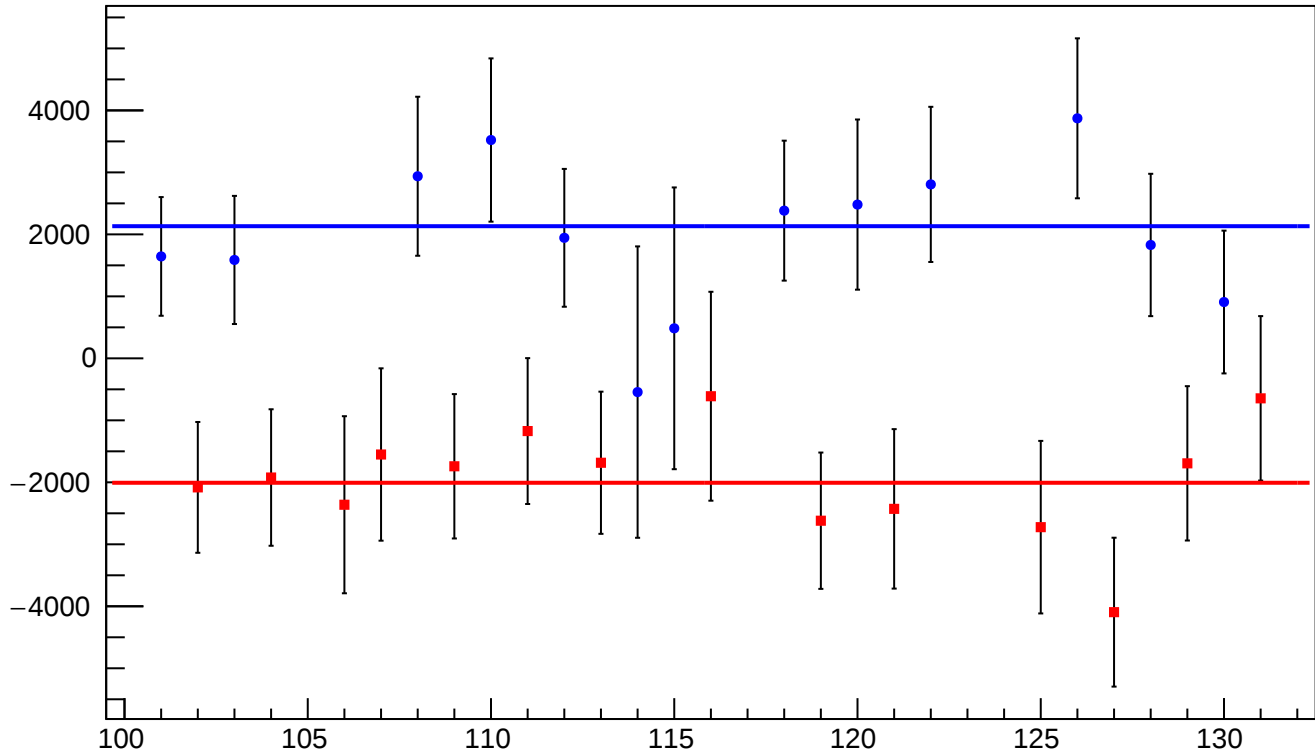


dit_asym_us_avg_mean vs Slug



Right In: 2131.890+/-343.768

χ^2/NDF : 7.3/12

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: -2007.295+/-330.455

χ^2/NDF : 6.3/13

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000

χ^2/NDF : 0.0/0

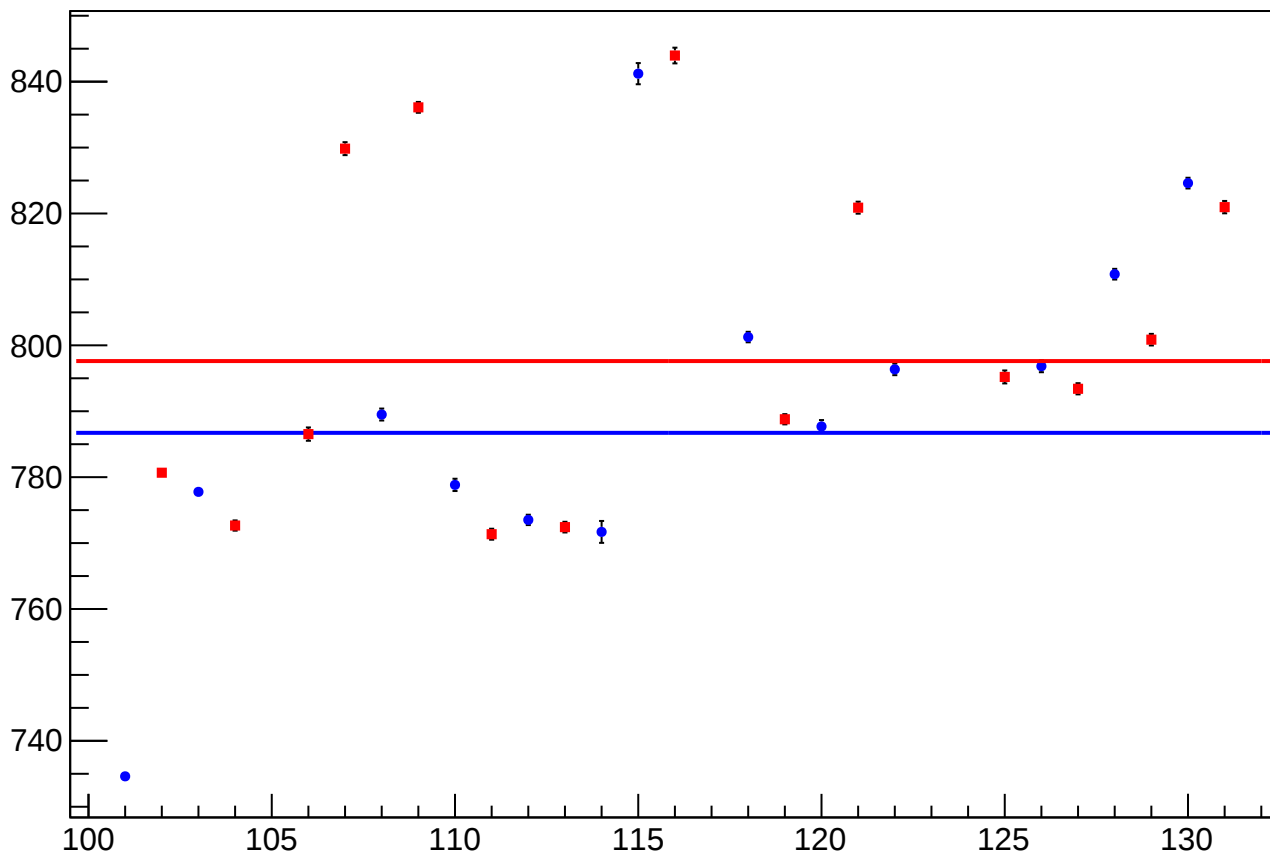
All: -19.401+/-238.234

χ^2/NDF : 89.0/26

- sign 0.000+/-0.000

χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 786.724 $\pm$ 0.243 χ^2 /NDF: 11287.3/12

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

Right Out: 797.612 $\pm$ 0.234 χ^2 /NDF: 9844.8/13

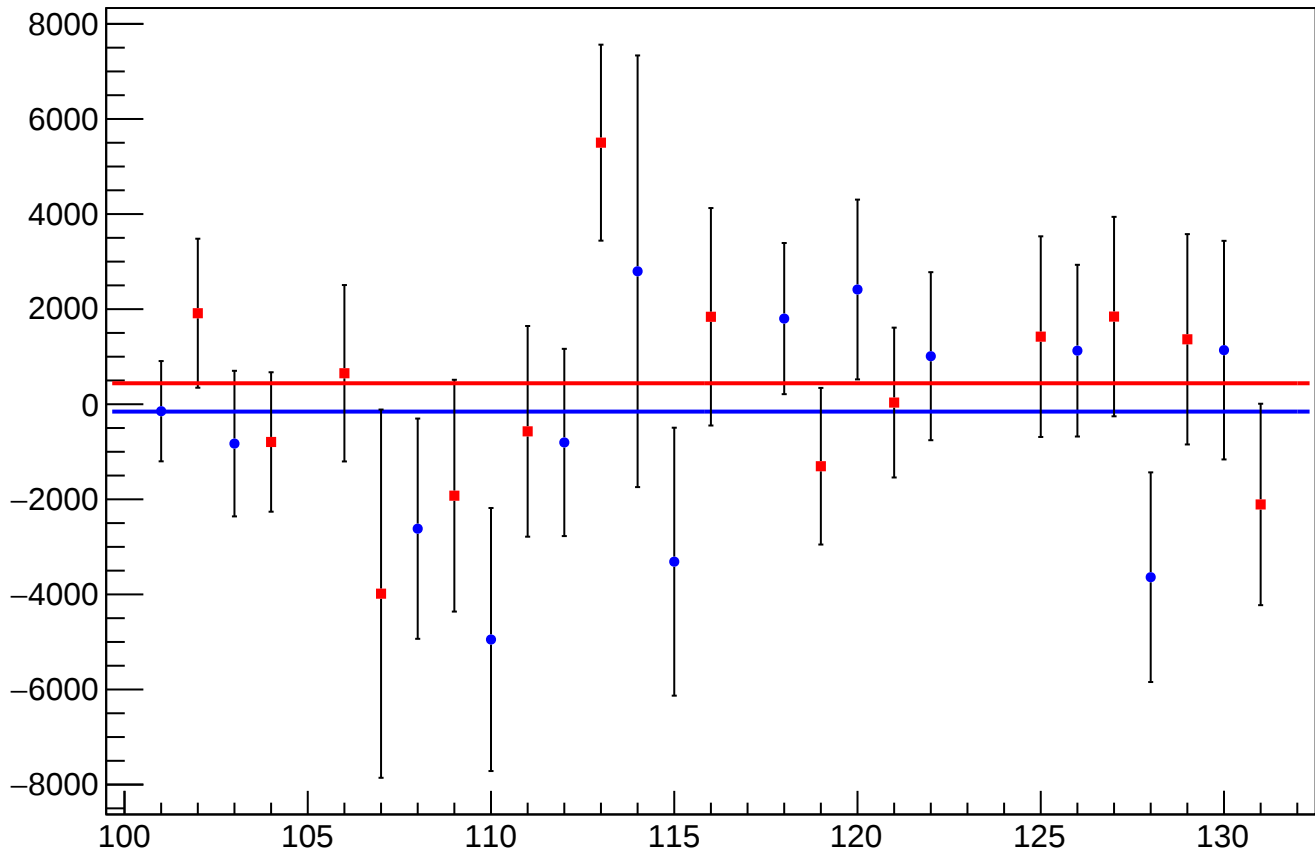
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 792.383 $\pm$ 0.168 χ^2 /NDF: 22174.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_us_avg_correction_mean vs Slug



Right In: -154.654+/-514.870 χ^2/NDF : 13.2/12

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

Right Out: 441.139+/-521.416 χ^2/NDF : 13.9/13

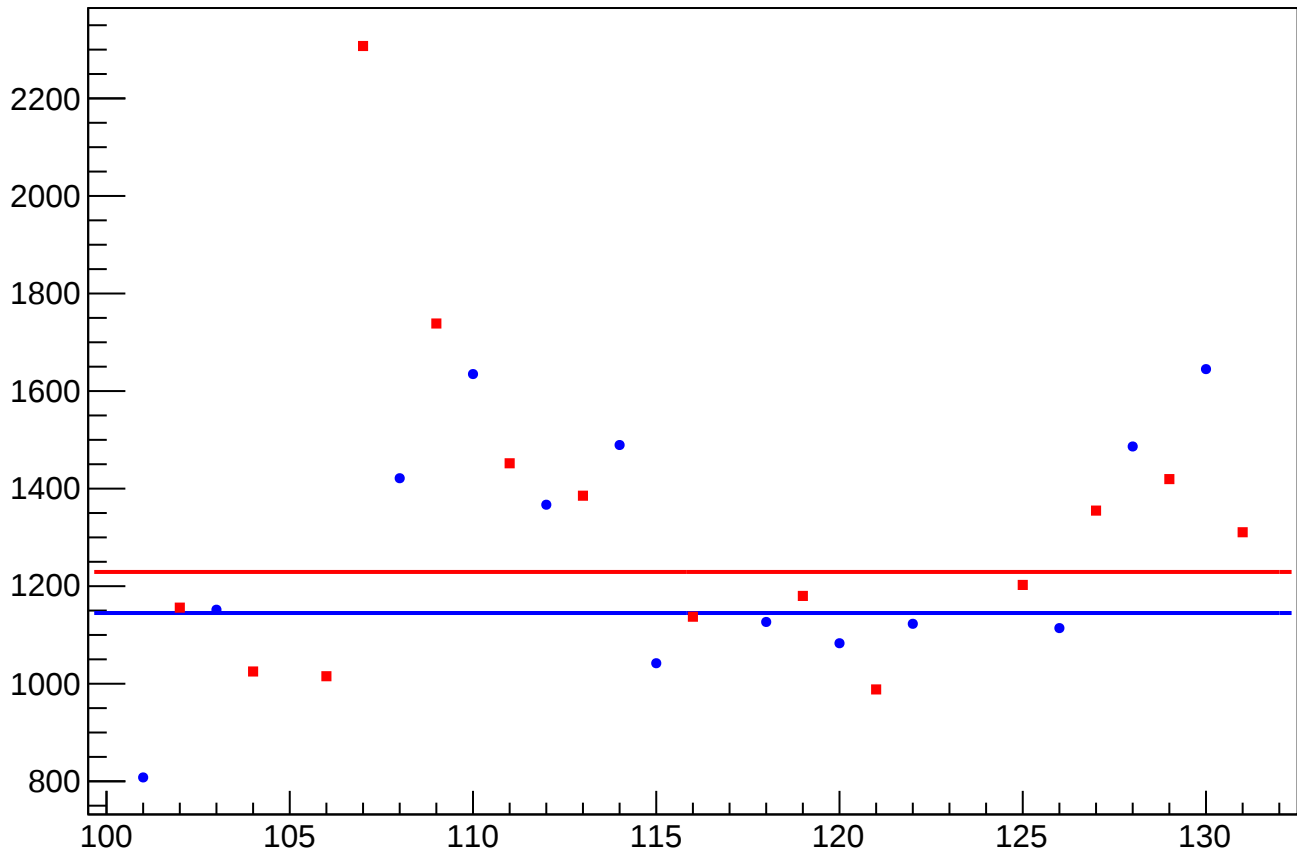
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 139.479+/-366.360 χ^2/NDF : 27.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 1144.997+/-0.364 χ^2/NDF : 481043.3/12

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

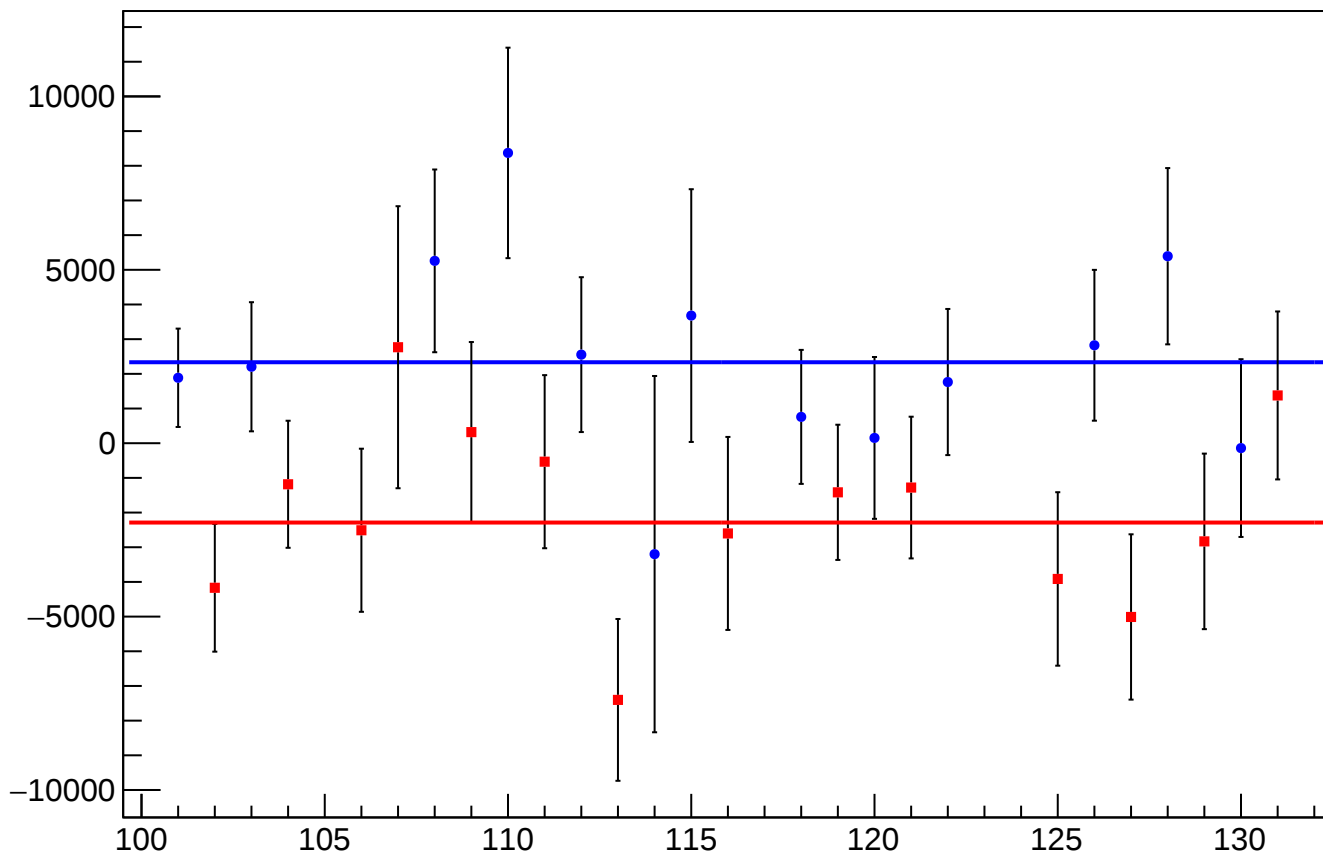
Right Out: 1229.167+/-0.369 χ^2/NDF : 420686.2/13

All: 1186.551+/-0.259 χ^2/NDF : 928116.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_us_avg_mean vs Slug



Right In: 2334.710+/-626.542 χ^2/NDF : 10.6/12

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

Right Out: -2287.894+/-617.703 χ^2/NDF : 13.8/13

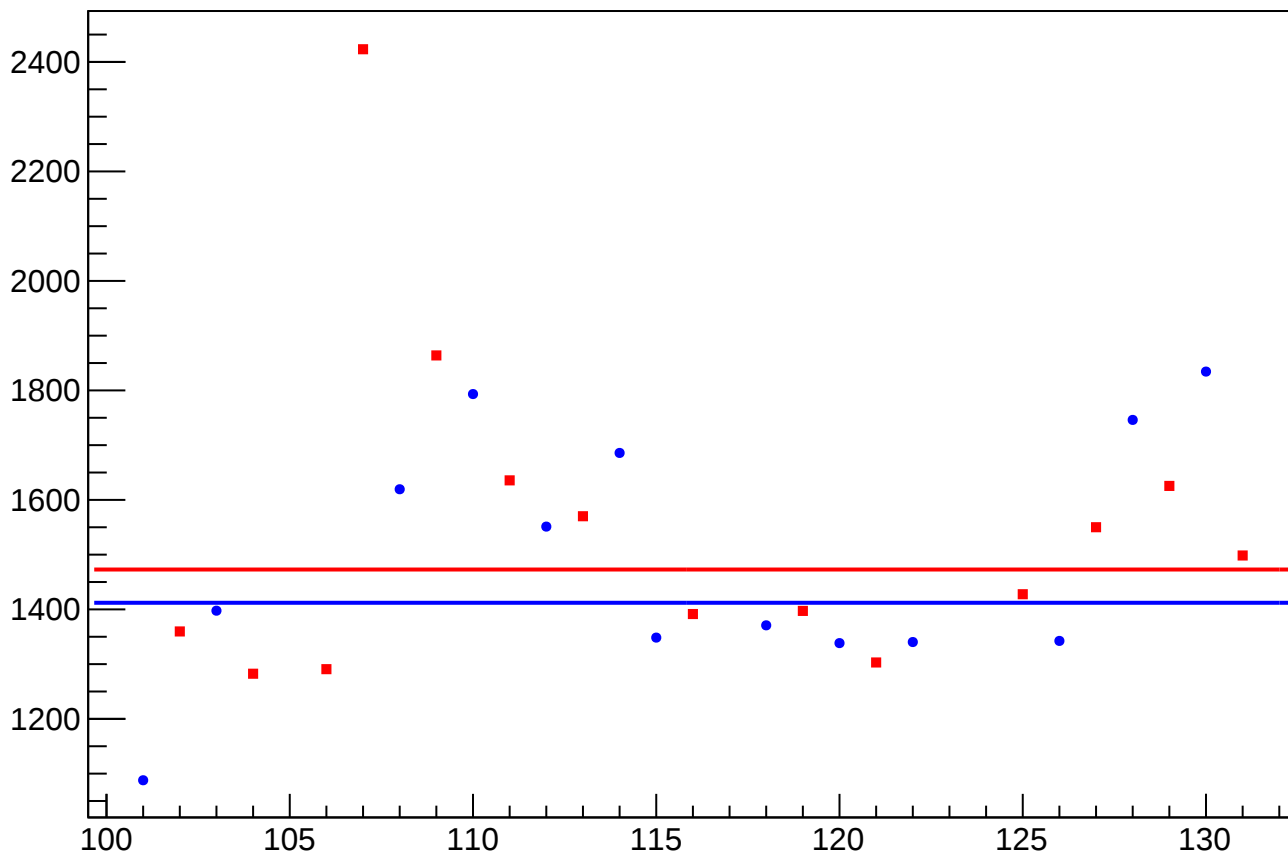
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.430+/-439.874 χ^2/NDF : 52.0/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug



Right In: 1412.075+/-0.443 χ^2/NDF : 258747.5/12

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

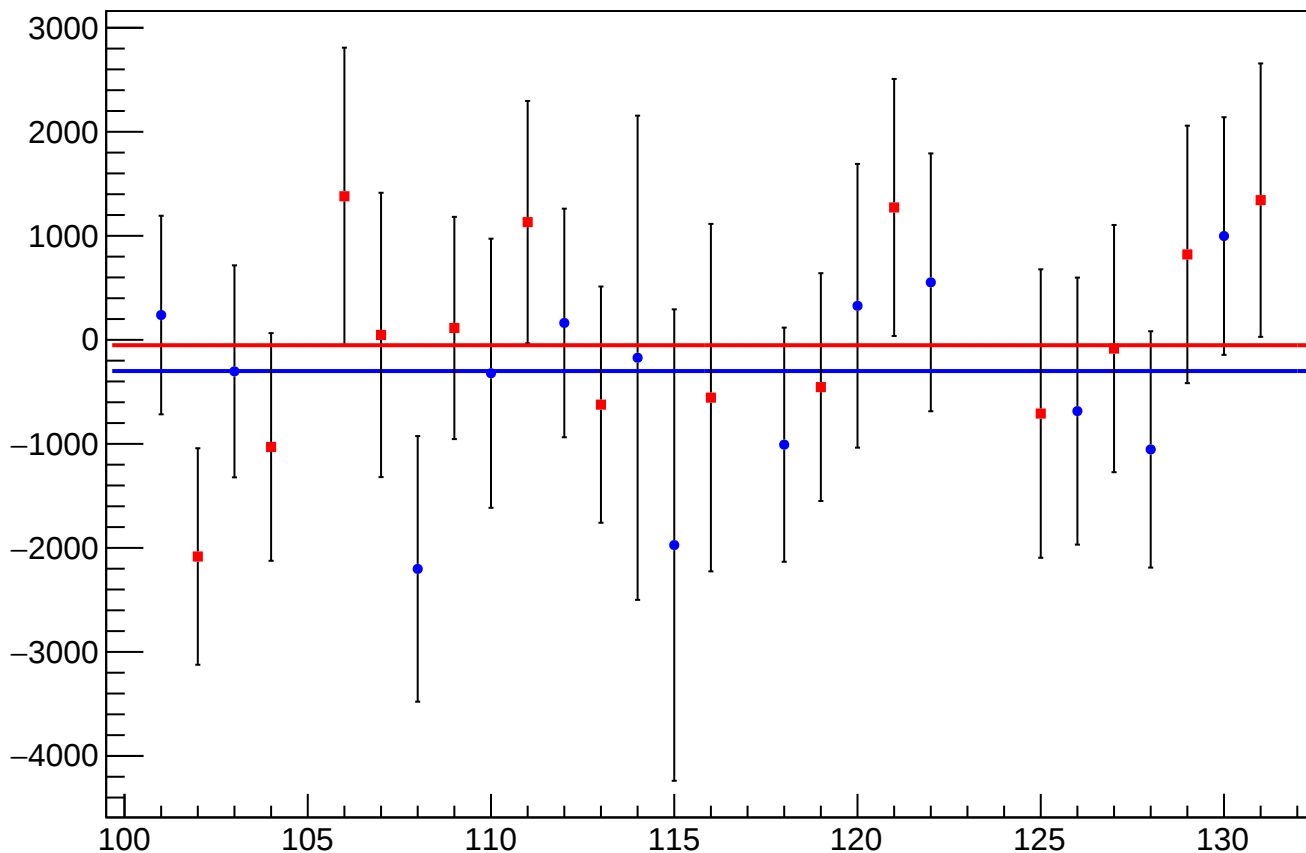
Right Out: 1472.823+/-0.437 χ^2/NDF : 236475.8/13

All: 1442.881+/-0.311 χ^2/NDF : 504757.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_us_dd_mean vs Slug



Right In: -299.863 ± 340.875 χ^2/NDF : 6.2/12

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

Right Out: -51.577 ± 324.785 χ^2/NDF : 10.2/13

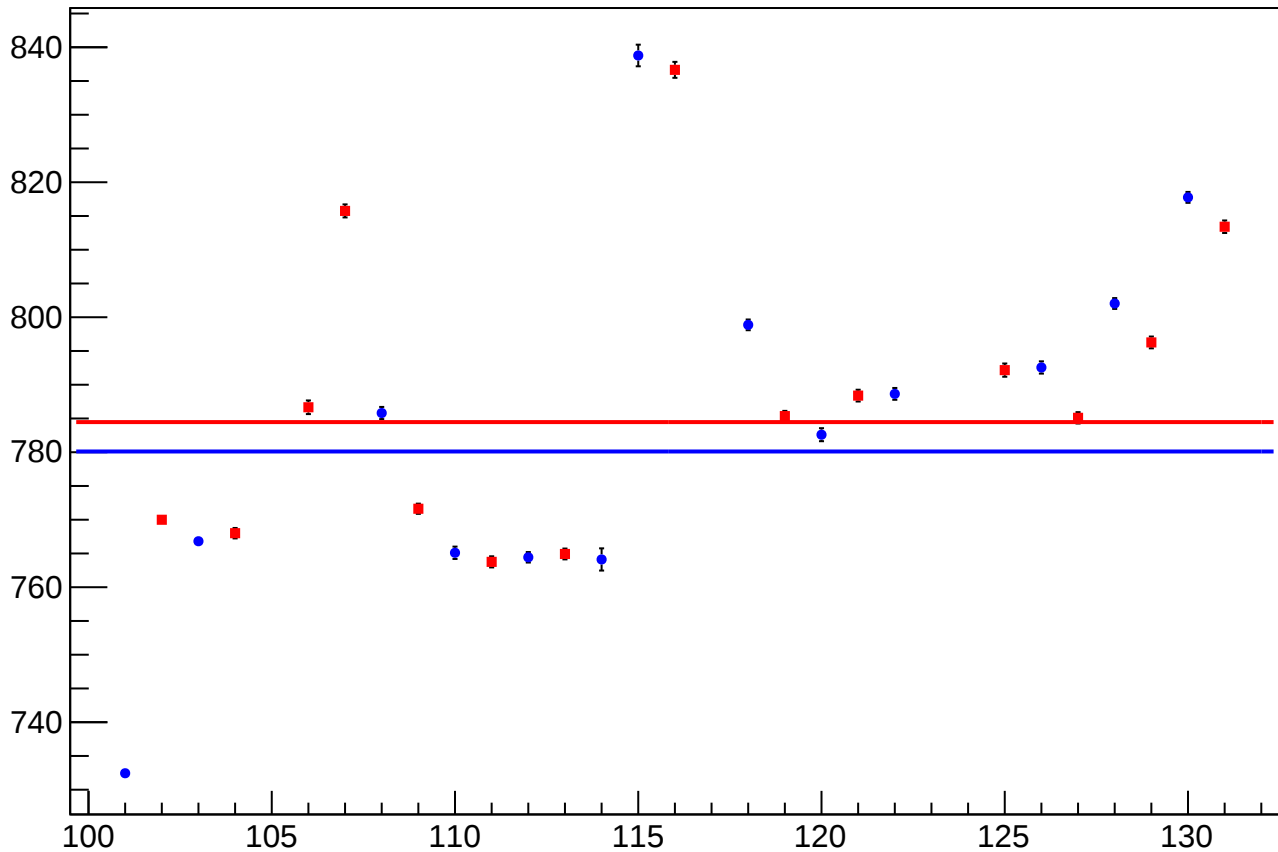
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -169.722 ± 235.140 χ^2/NDF : 16.6/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 780.110 $\pm$ 0.241 χ^2 /NDF: 11244.6/12

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

Right Out: 784.465 $\pm$ 0.230 χ^2 /NDF: 6593.1/13

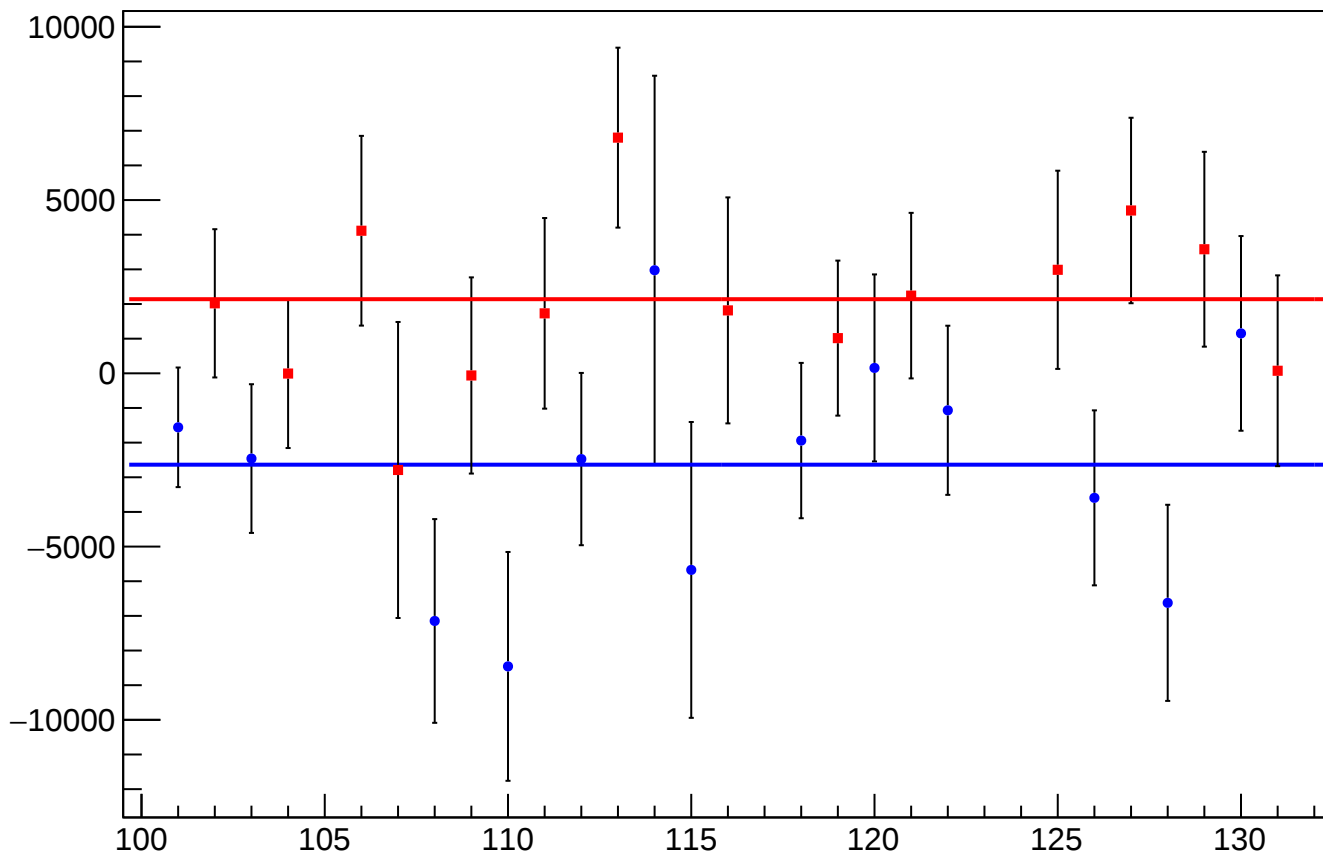
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 782.393 $\pm$ 0.166 χ^2 /NDF: 18008.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_us_dd_correction_mean vs Slug



Right In: -2636.635+/-721.397 χ^2/NDF : 12.9/12

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

Right Out: 2139.249+/-703.953 χ^2/NDF : 8.8/13

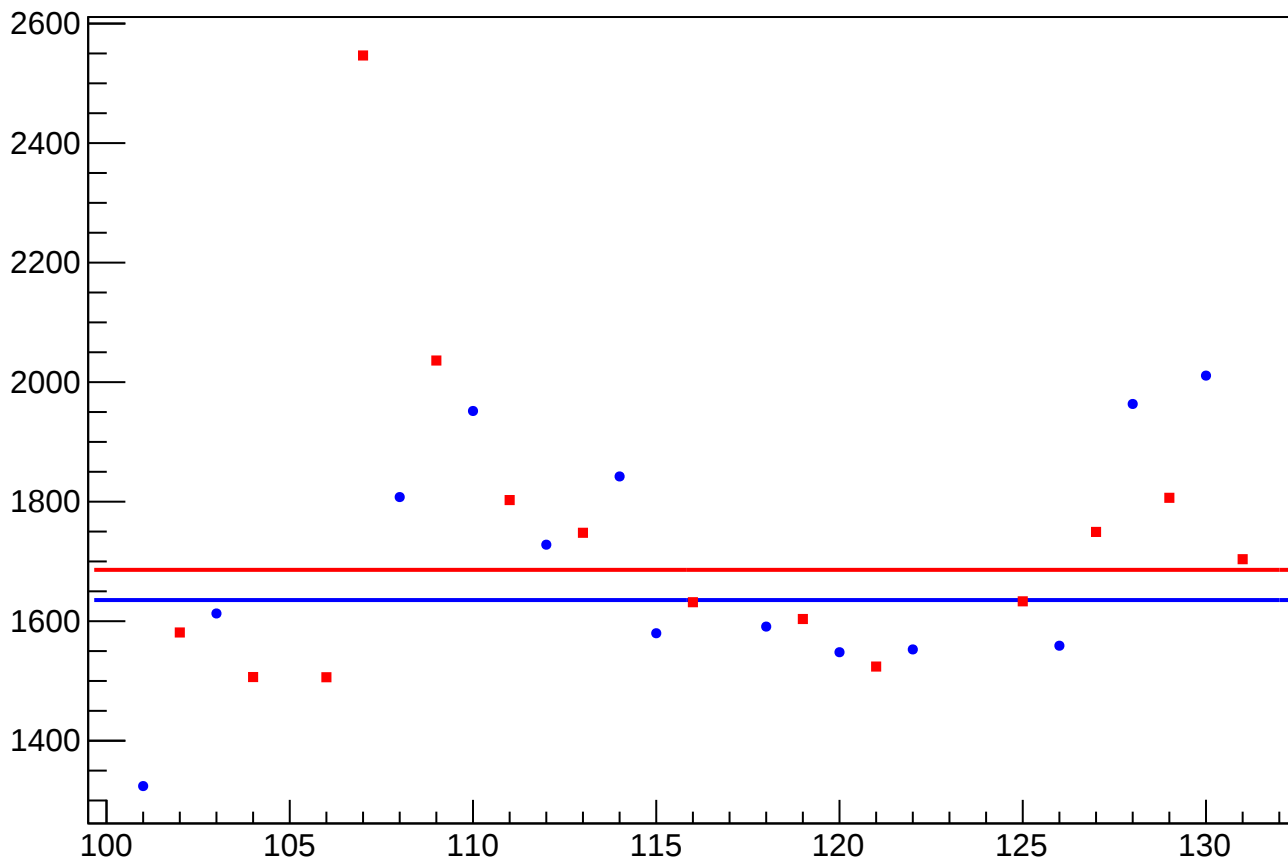
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -190.255+/-503.824 χ^2/NDF : 44.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_correction_rms vs Slug



Right In: 1635.384+/-0.510 χ^2/NDF : 165975.0/12

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

Right Out: 1685.913+/-0.498 χ^2/NDF : 161907.7/13

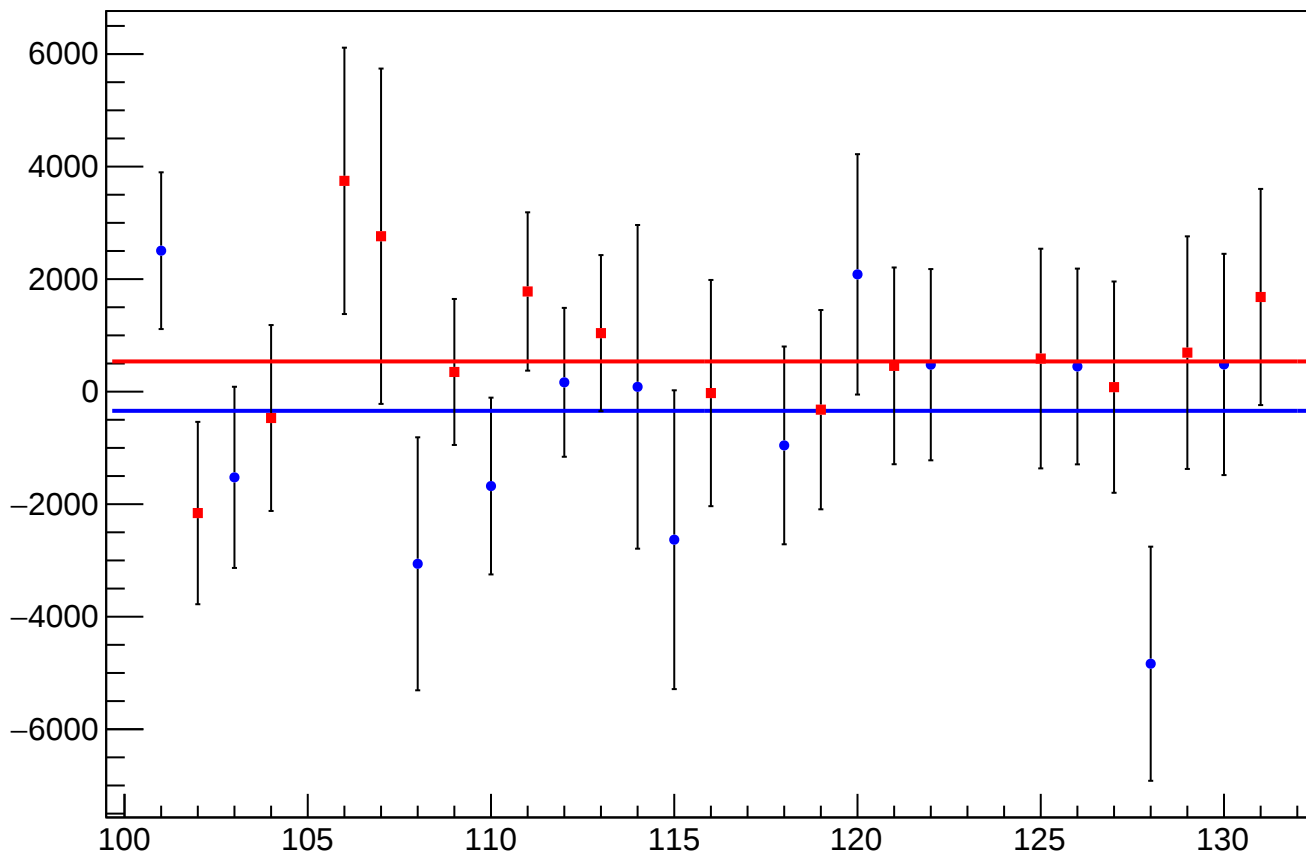
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1661.267+/-0.356 χ^2/NDF : 332908.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_mean vs Slug



Right In: -341.050+/-497.086 χ^2/NDF : 14.5/12

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

Right Out: 536.964+/-466.185 χ^2/NDF : 7.2/13

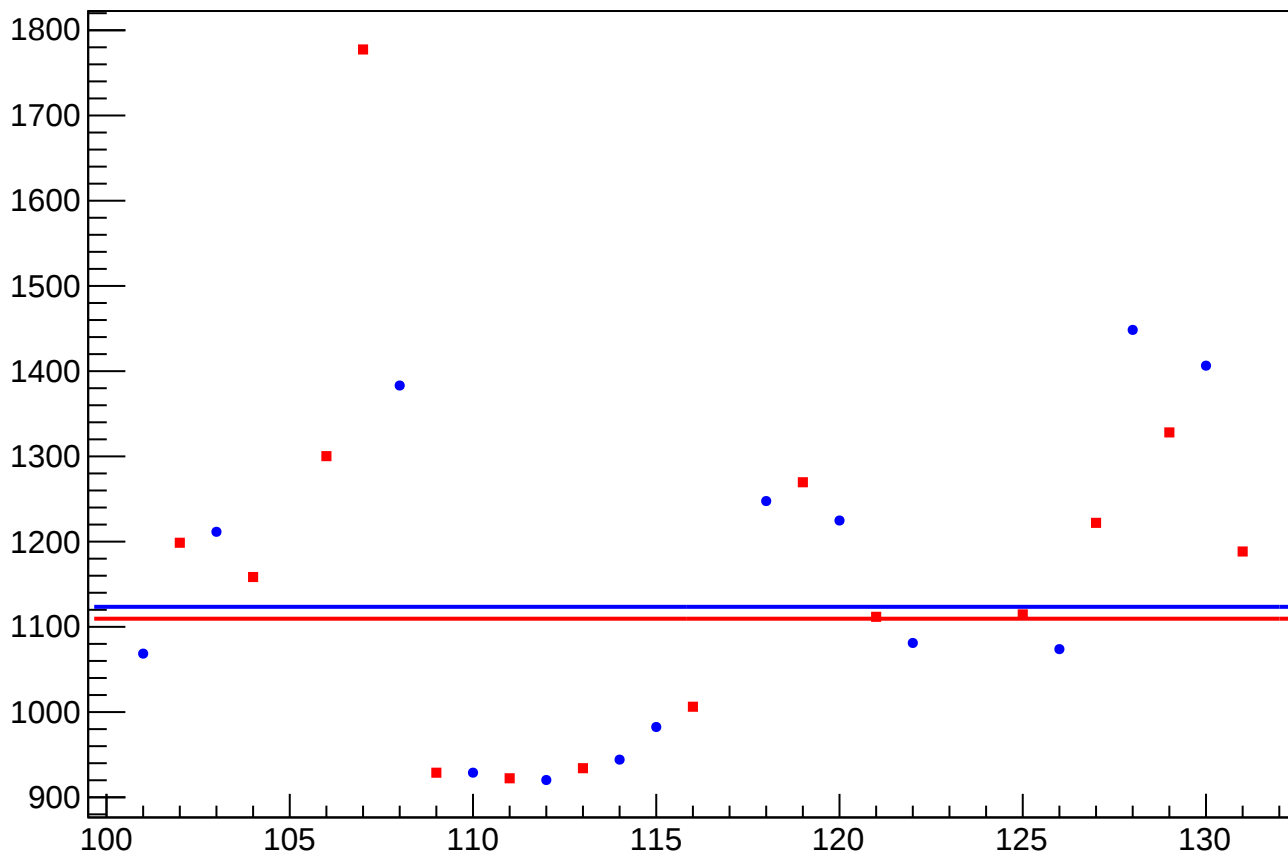
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 126.094+/-340.042 χ^2/NDF : 23.4/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_rms vs Slug



Right In: 1123.492+/-0.351 χ^2 /NDF: 234555.7/12

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

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

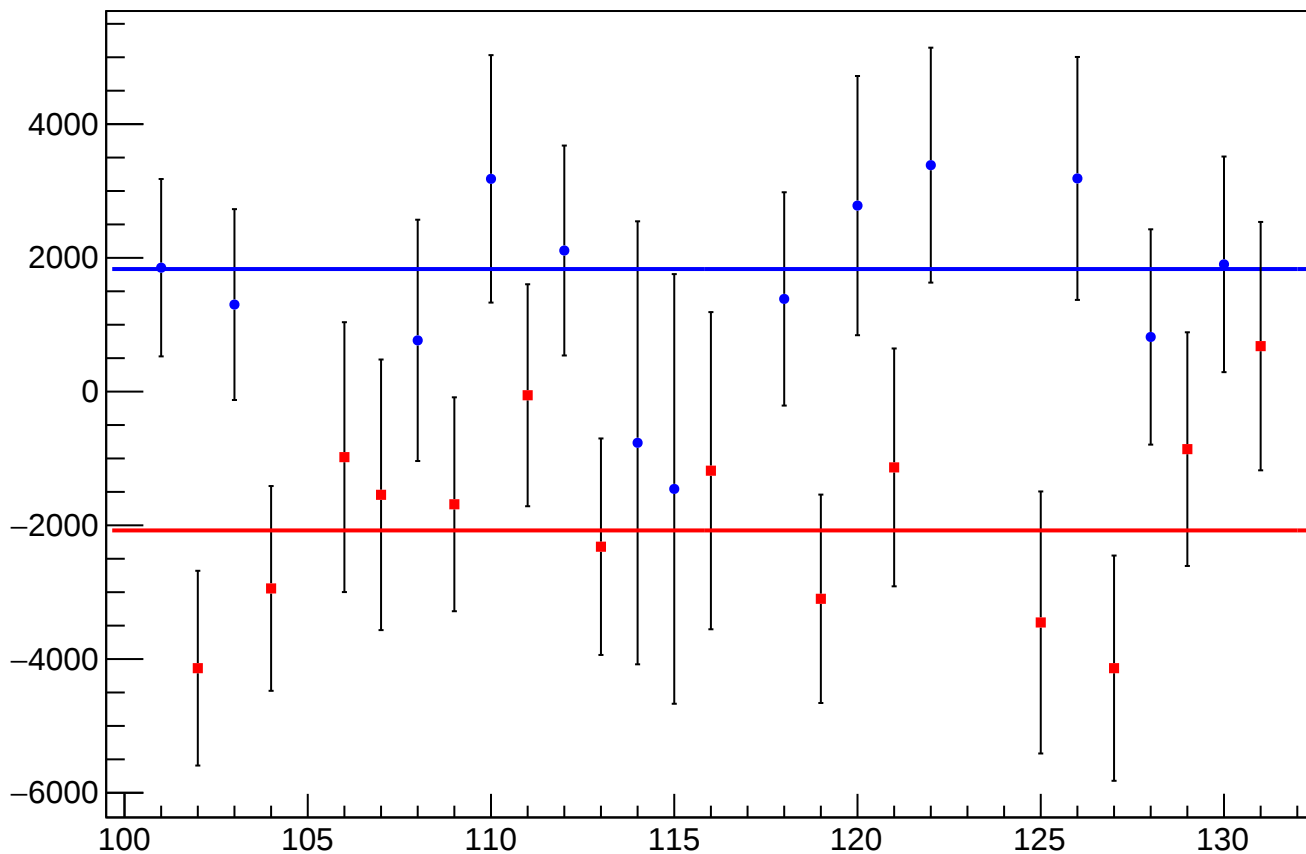
Right Out: 1109.555+/-0.330 χ^2 /NDF: 281987.5/13

All: 1116.077+/-0.240 χ^2 /NDF: 517379.6/26

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

dit_asym_usl_mean vs Slug



Right In: 1832.824+/-481.740 χ^2/NDF : 4.8/12

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

Right Out: -2076.329+/-463.290 χ^2/NDF : 9.8/13

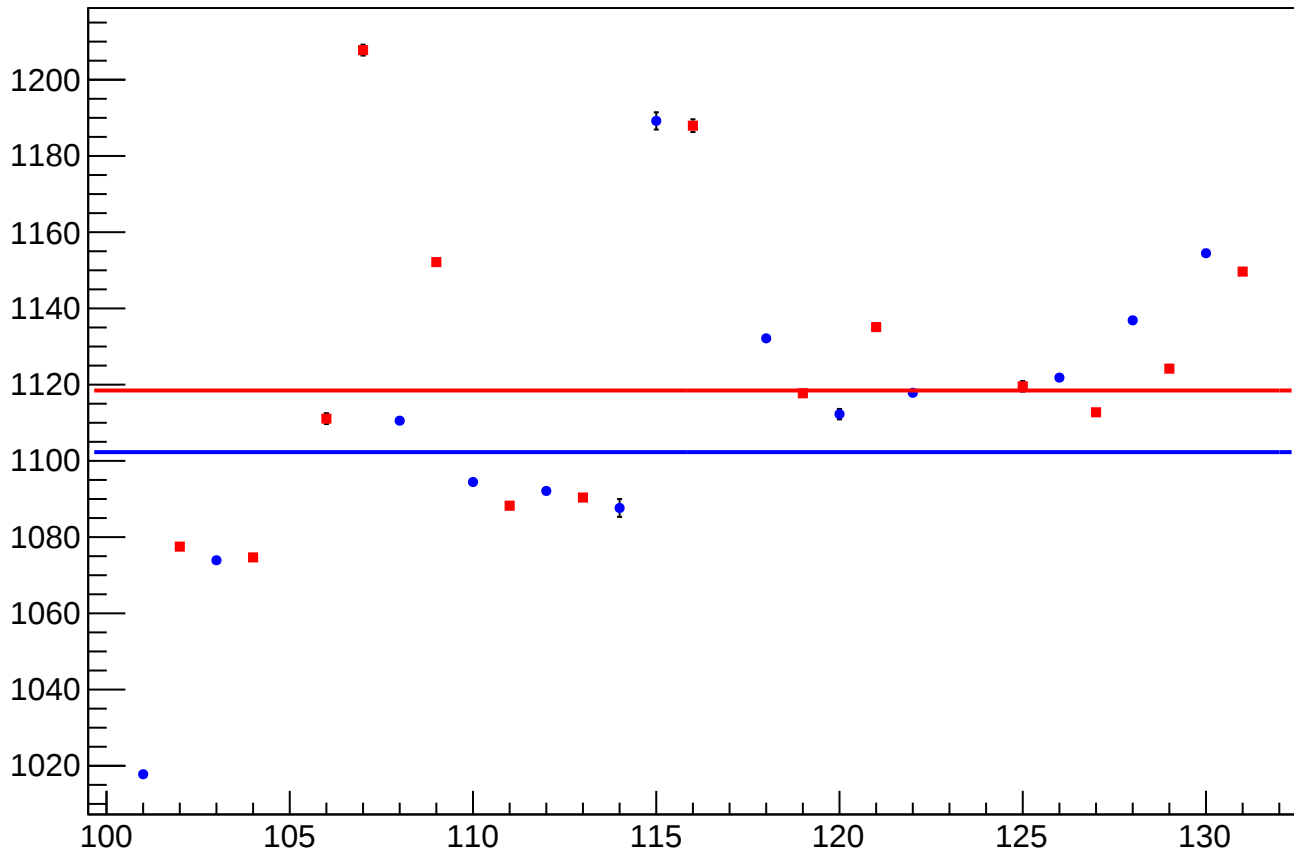
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -198.043+/-333.928 χ^2/NDF : 48.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usl_rms vs Slug



Right In: 1102.298 $\pm$ 0.341 χ^2 /NDF: 14732.8/12

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

Right Out: 1118.465 $\pm$ 0.328 χ^2 /NDF: 11792.2/13

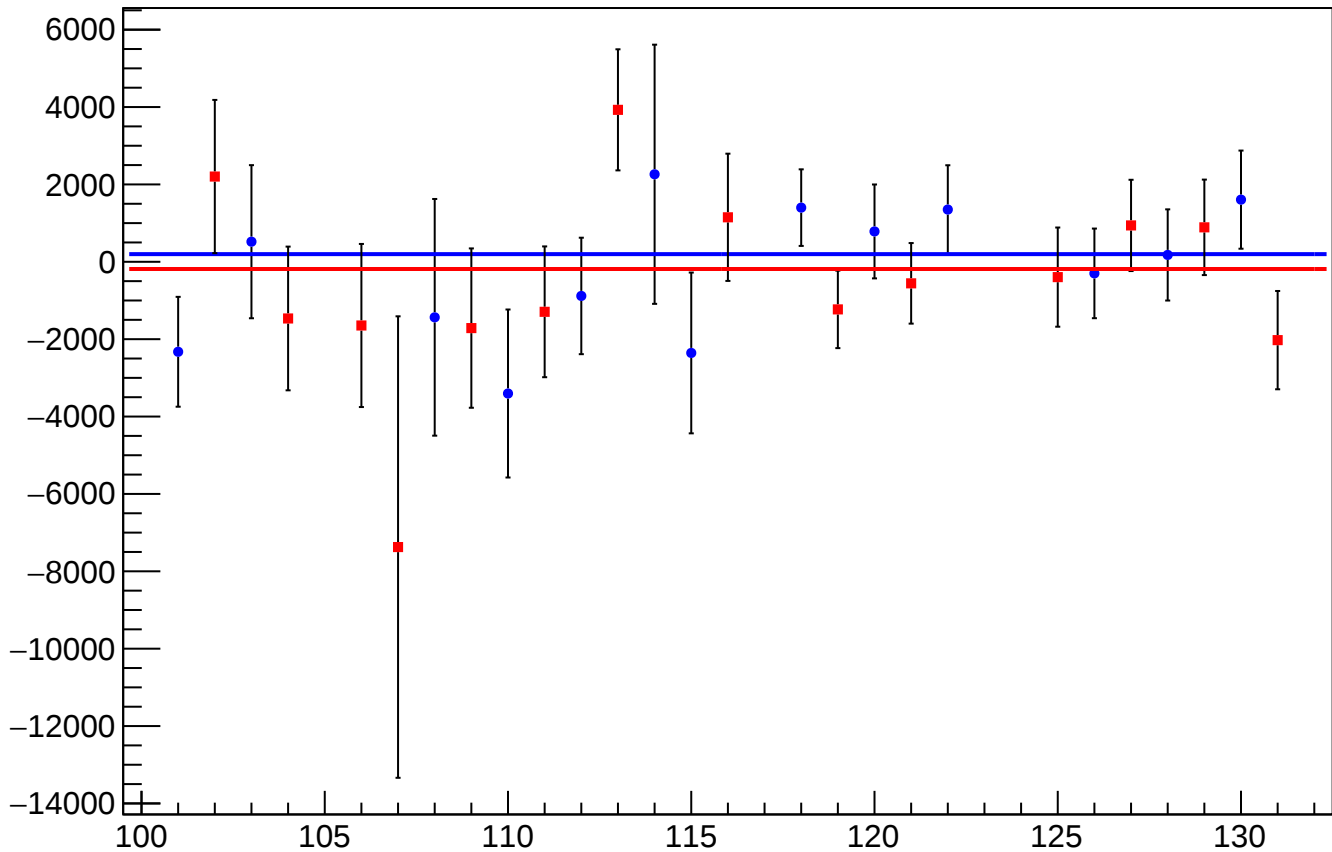
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1110.697 $\pm$ 0.236 χ^2 /NDF: 27695.2/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_usl_correction_mean vs Slug



Right In: 198.249+/-395.857 χ^2/NDF : 12.8/12

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

Right Out: -186.007+/-386.746 χ^2/NDF : 17.4/13

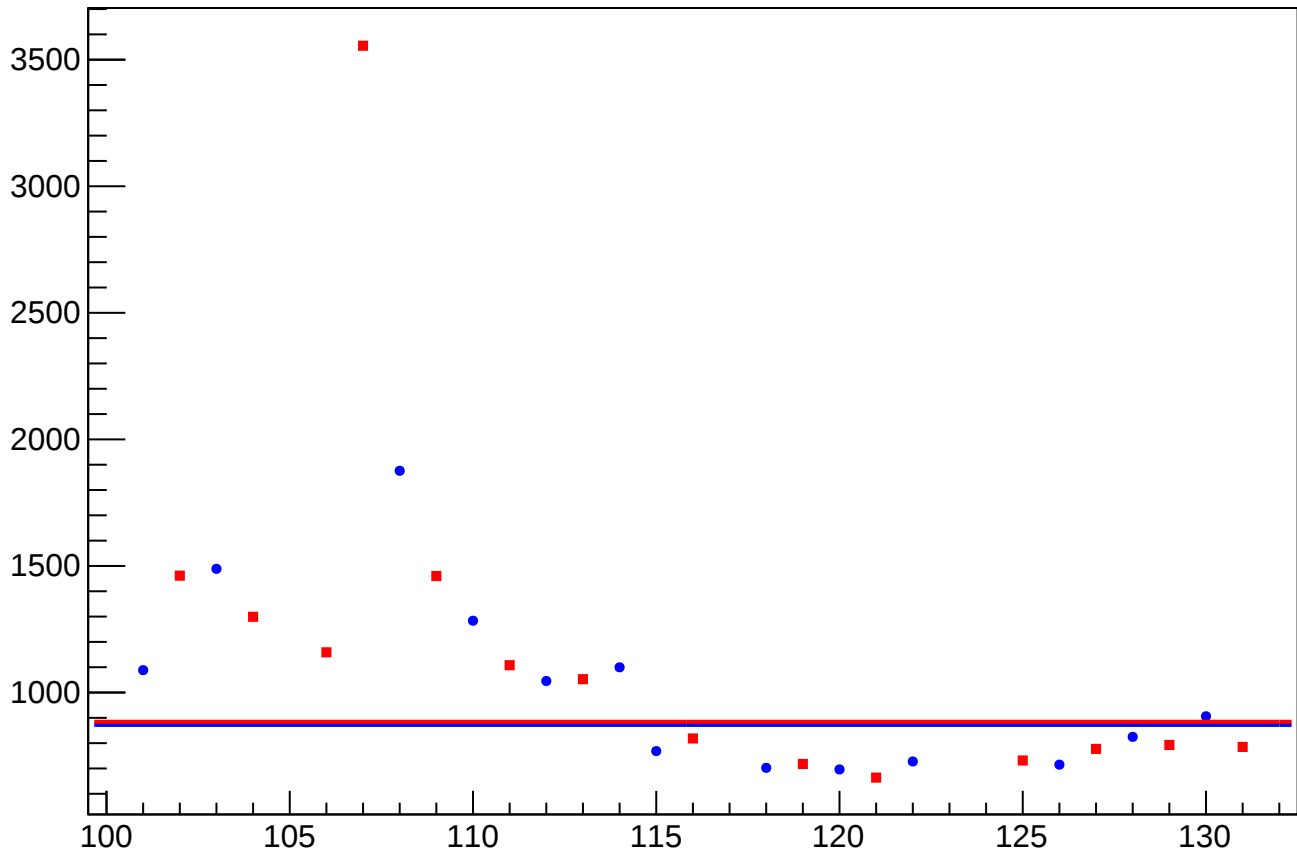
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.648+/-276.636 χ^2/NDF : 30.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_correction_rms vs Slug



Right In: 872.071+/-0.280 χ^2/NDF : 742571.1/12

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

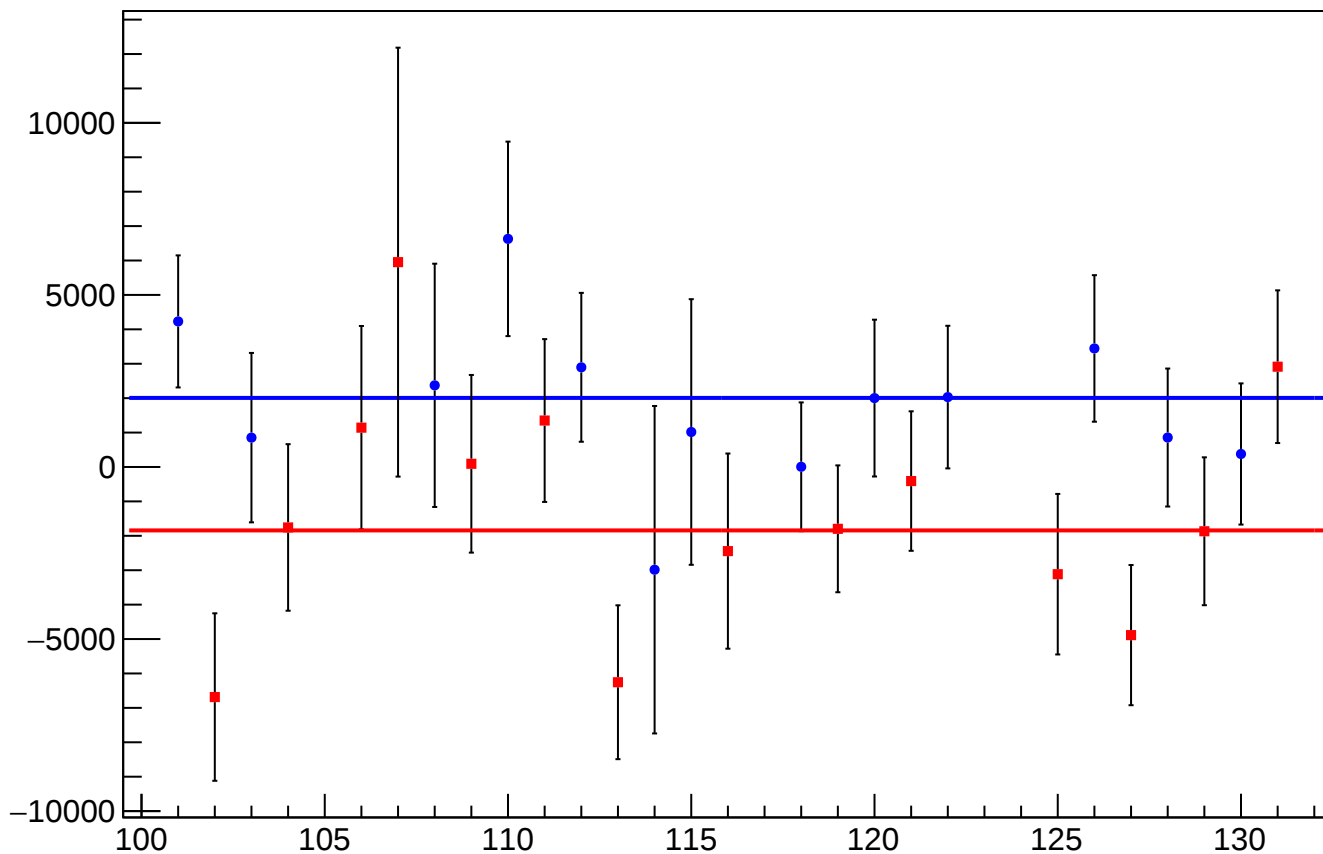
Right Out: 884.570+/-0.273 χ^2/NDF : 1135609.0/13

All: 878.466+/-0.196 χ^2/NDF : 1879200.4/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_usl_mean vs Slug



Right In: 2007.306+/-647.497 χ^2/NDF : 8.1/12

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

Right Out: -1843.285+/-630.514 χ^2/NDF : 20.5/13

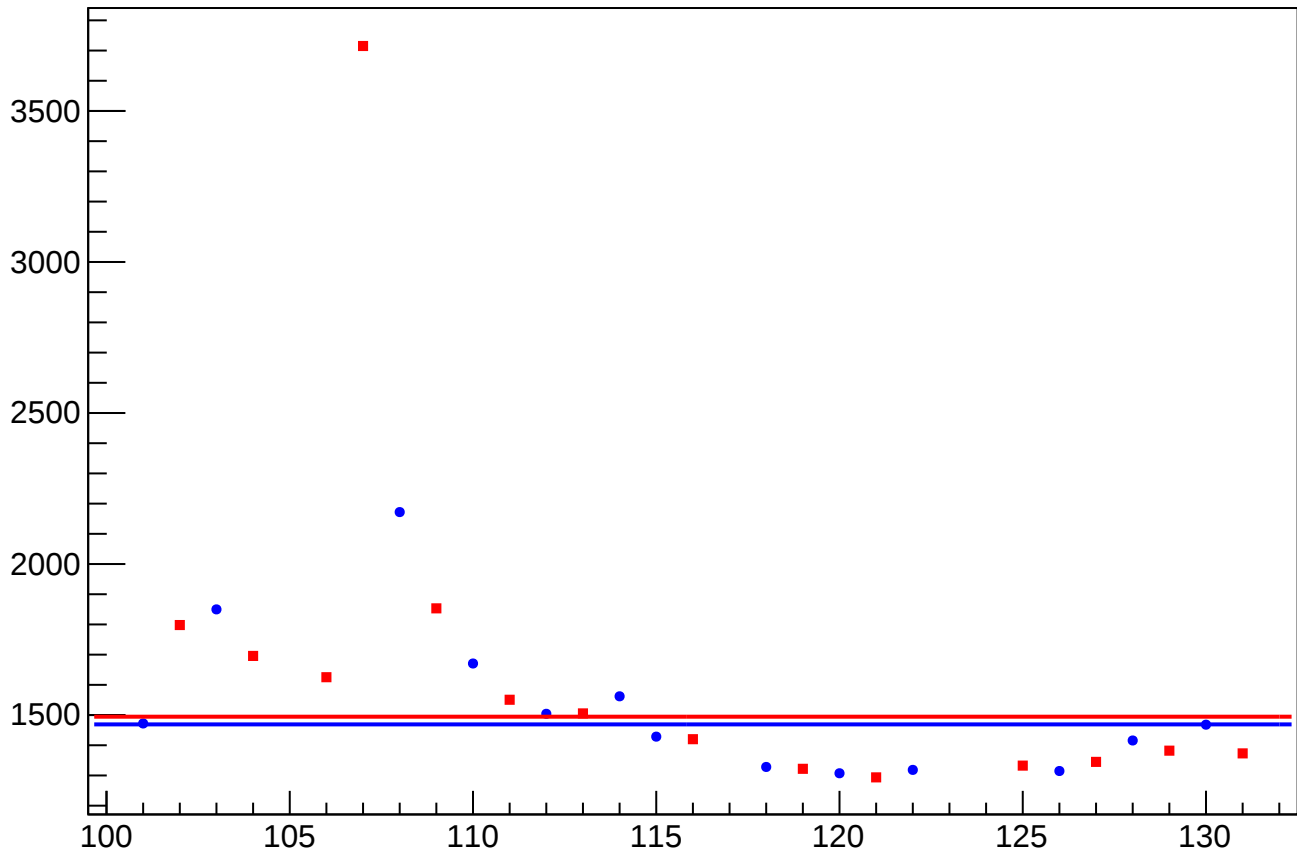
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.850+/-451.726 χ^2/NDF : 46.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug



Right In: 1469.085 $\pm$ 0.458 χ^2 /NDF: 182550.6/12

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

Right Out: 1494.558 $\pm$ 0.446 χ^2 /NDF: 412972.0/13

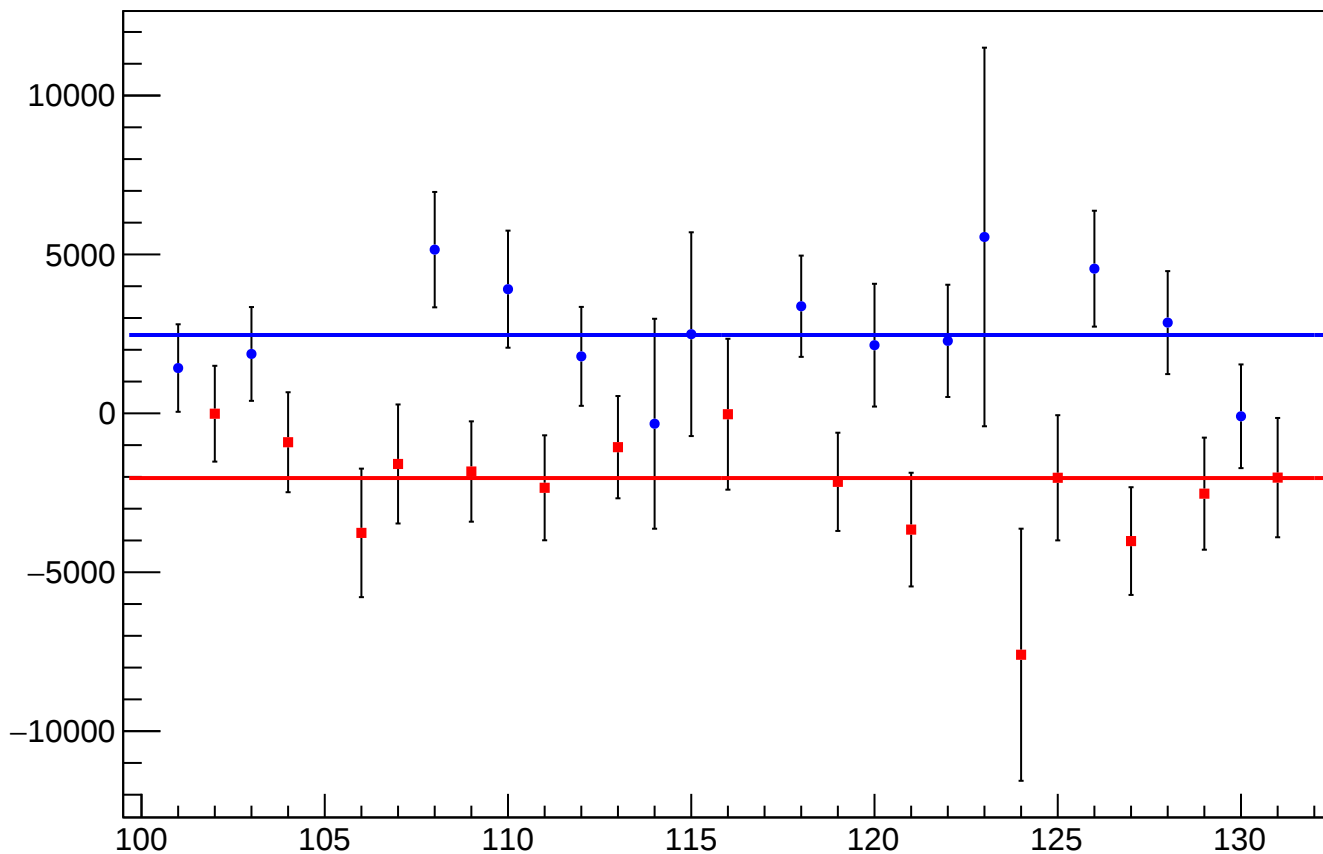
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1482.160 $\pm$ 0.319 χ^2 /NDF: 597111.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_usr_mean vs Slug



Right In: 2465.398+/-484.783 χ^2/NDF : 8.9/13

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

Right Out: -2035.993+/-460.689 χ^2/NDF : 8.5/14

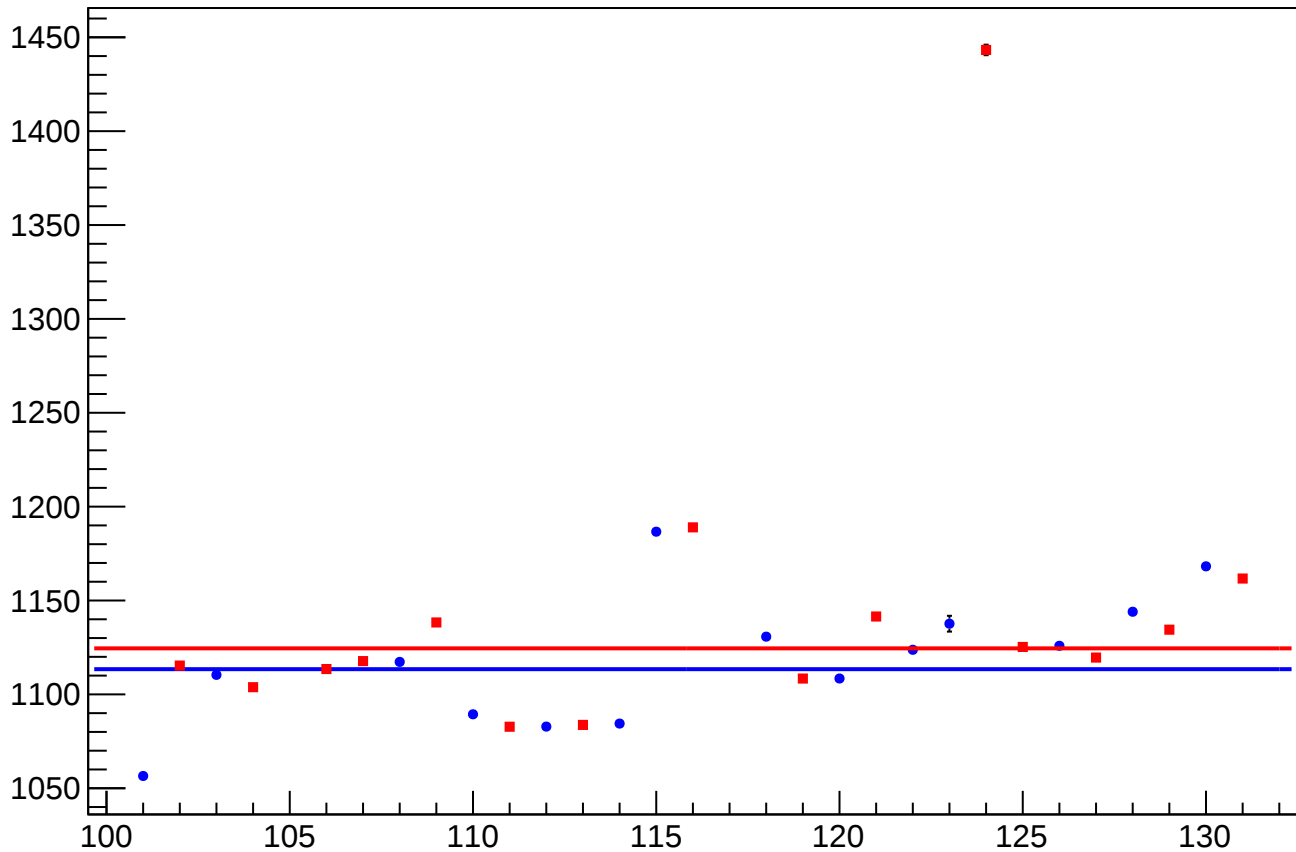
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.064+/-333.949 χ^2/NDF : 62.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usr_rms vs Slug



Right In: 1113.427+/-0.343 χ^2/NDF : 9153.4/13

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

Right Out: 1124.505+/-0.326 χ^2/NDF : 18874.4/14

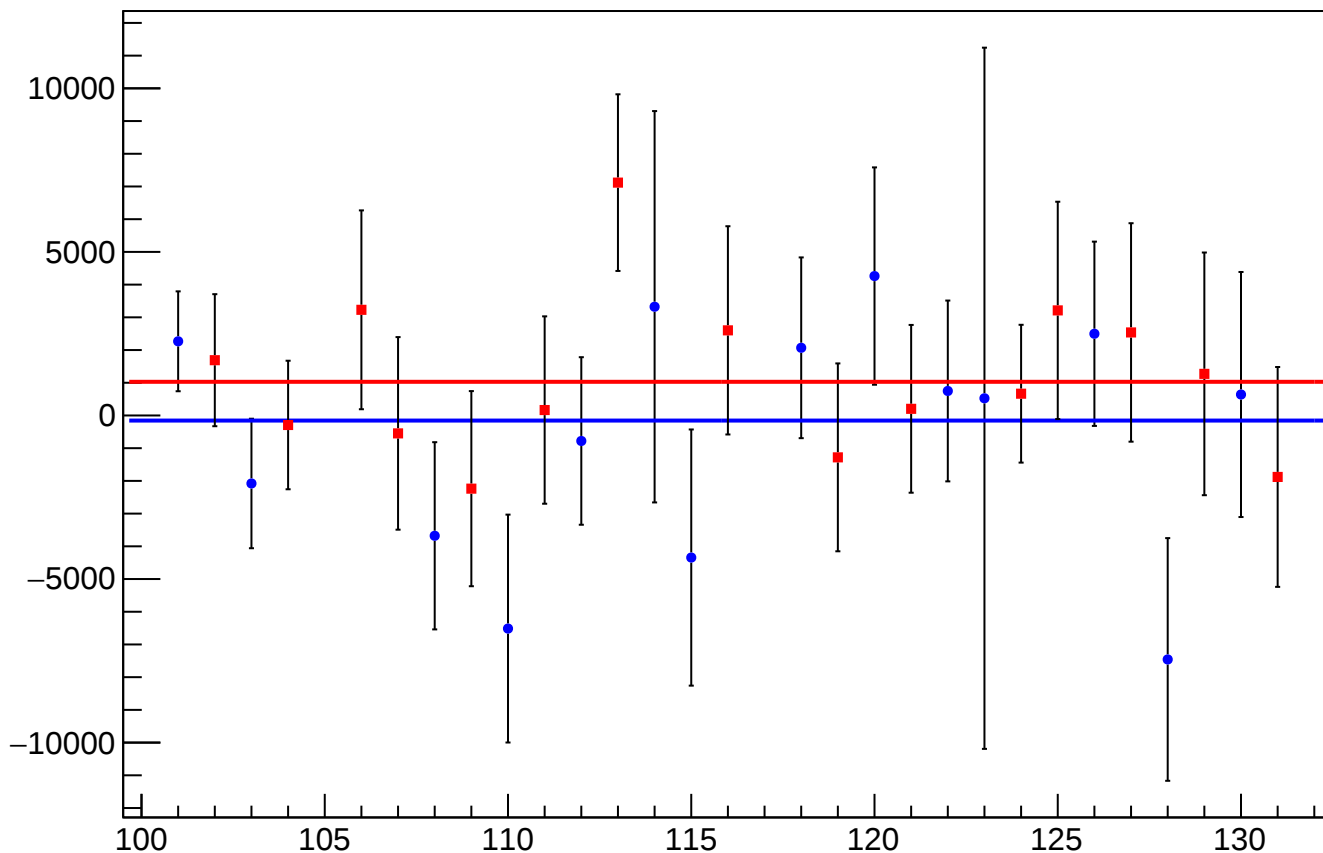
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1119.248+/-0.236 χ^2/NDF : 28576.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_mean vs Slug



Right In: -155.740+/-752.566 χ^2/NDF : 17.2/13

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

Right Out: 1029.105+/-700.346 χ^2/NDF : 10.2/14

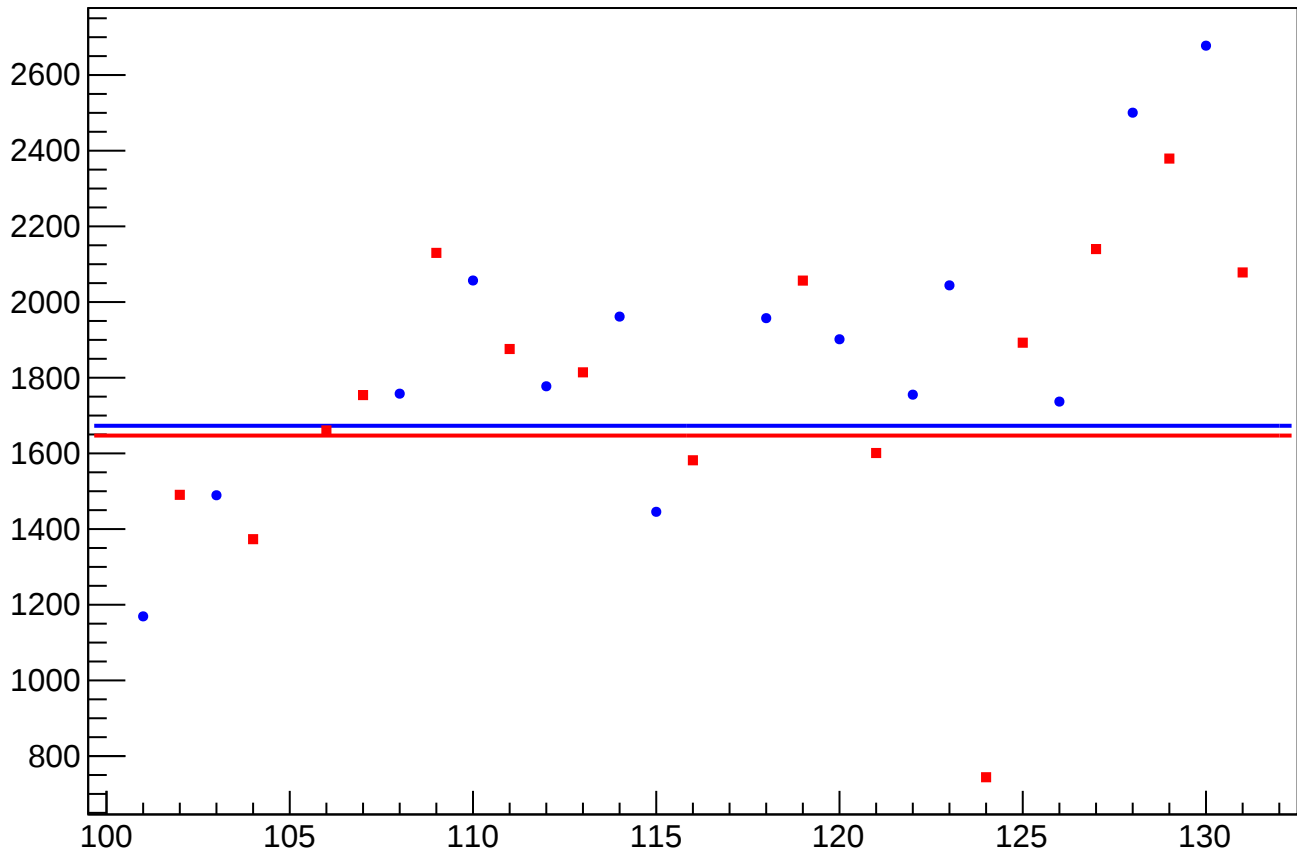
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 479.212+/-512.687 χ^2/NDF : 28.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 1672.990 $\pm$ 0.532 χ^2 /NDF: 554979.2/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

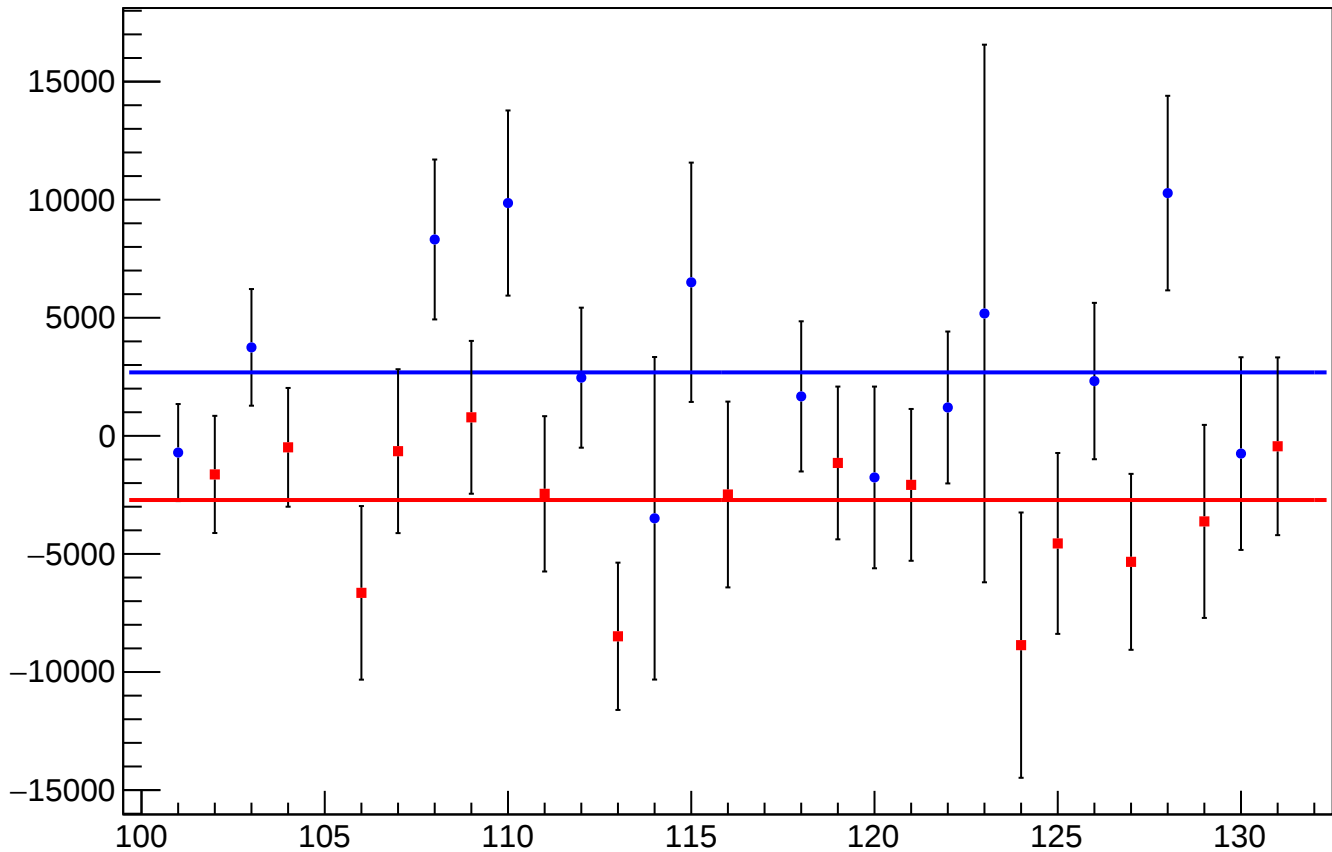
Right Out: 1647.120 $\pm$ 0.495 χ^2 /NDF: 701540.2/14

All: 1659.126 $\pm$ 0.363 χ^2 /NDF: 1257786.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_usr_mean vs Slug



Right In: 2687.436 $\pm$ 909.720 χ^2 /NDF: 16.2/13

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

Right Out: -2716.878 $\pm$ 867.802 χ^2 /NDF: 9.7/14

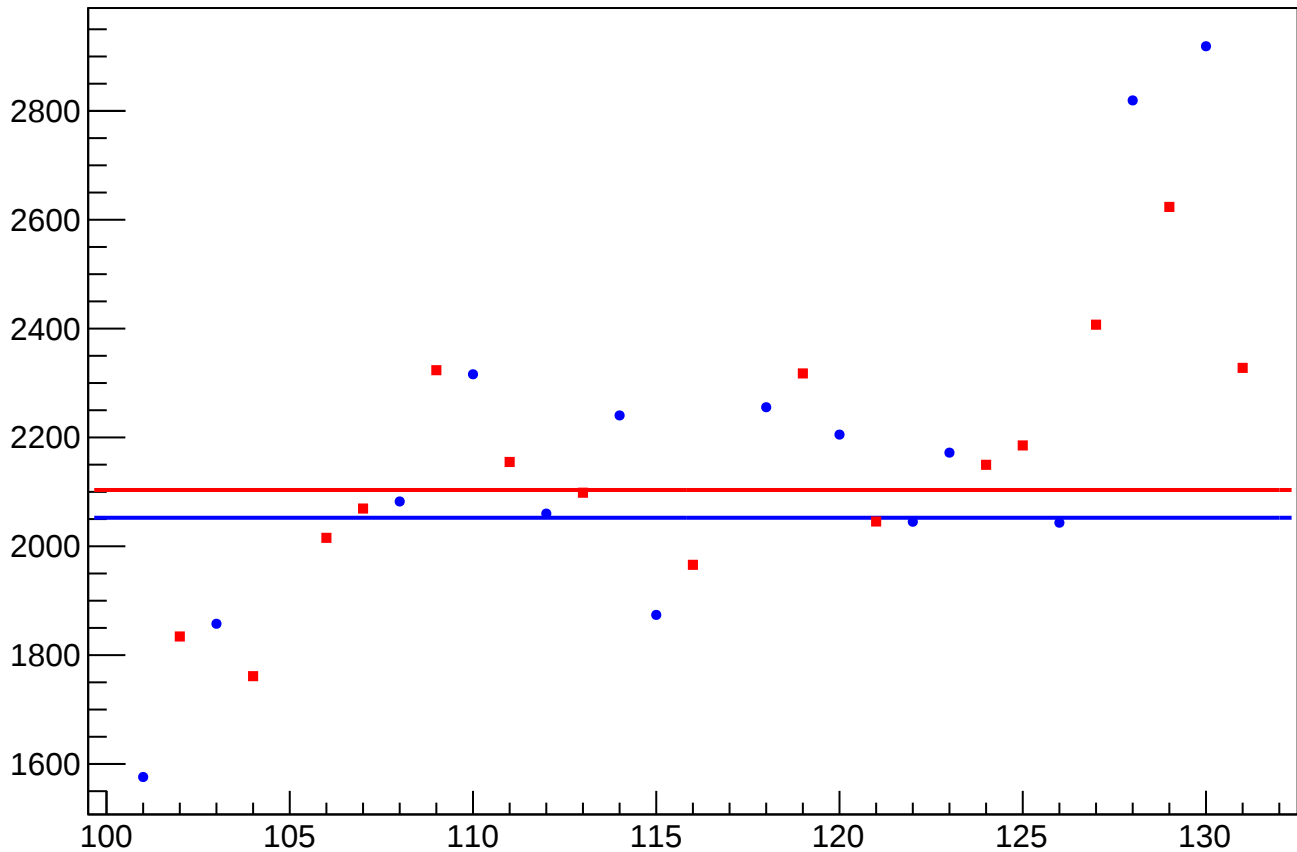
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -142.095 $\pm$ 627.925 χ^2 /NDF: 44.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_usr_rms vs Slug



Right In: 2052.431+/-0.643 χ^2/NDF : 304229.3/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

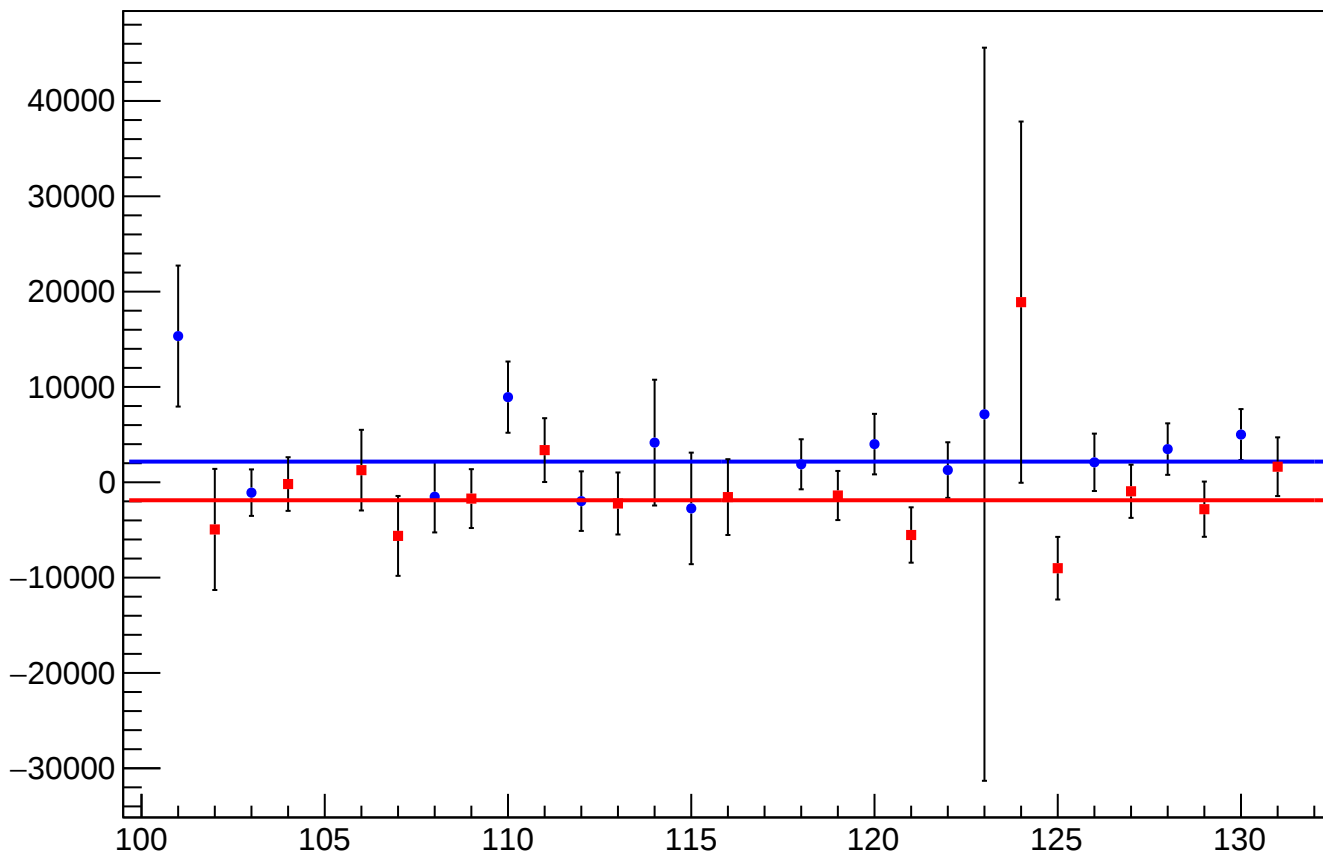
Right Out: 2103.447+/-0.614 χ^2/NDF : 137365.6/14

All: 2079.141+/-0.444 χ^2/NDF : 444887.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_at1_avg_mean vs Slug



Right In: 2170.339 $\pm$ 900.340 χ^2 /NDF: 13.6/13

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

Right Out: -1885.314 $\pm$ 865.953 χ^2 /NDF: 13.5/14

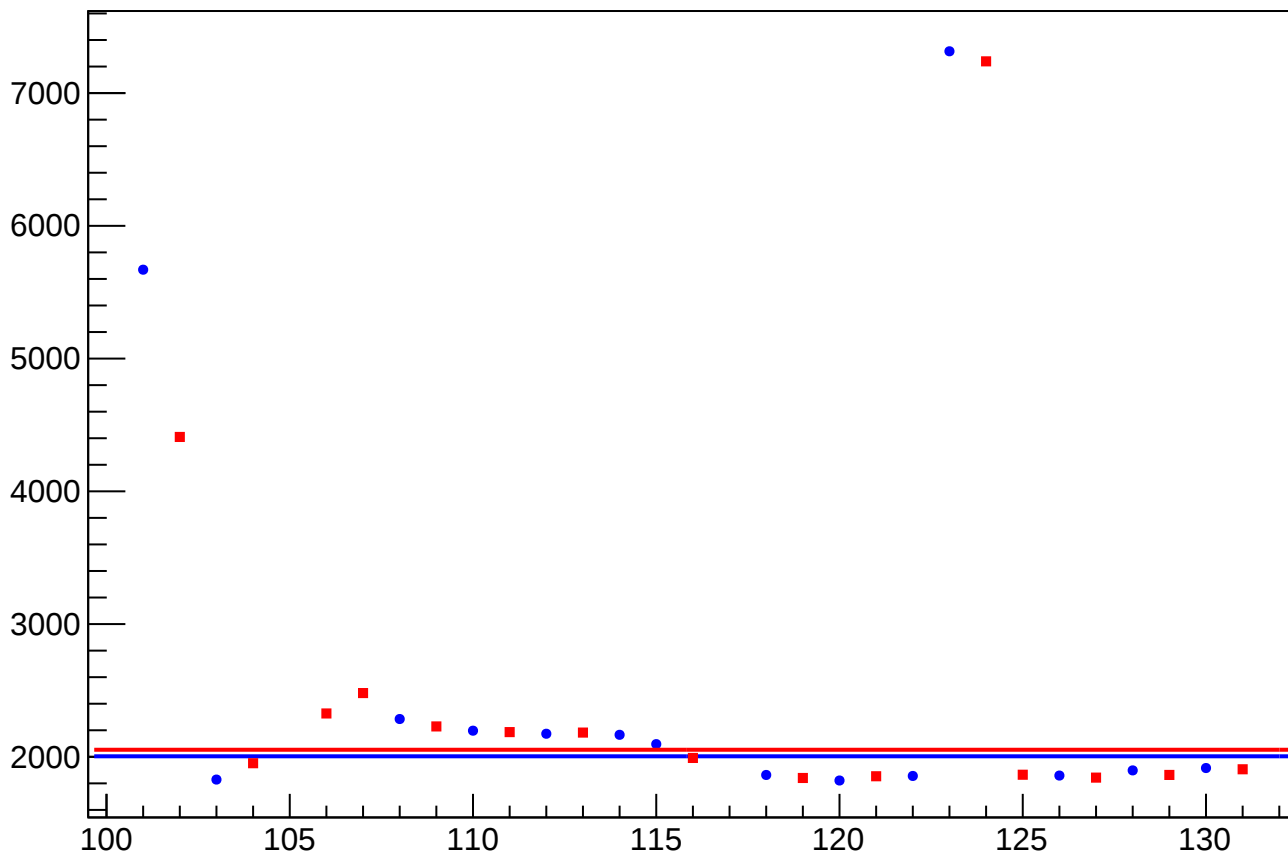
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 63.586 $\pm$ 624.124 χ^2 /NDF: 37.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 2003.934+/-0.637 χ^2/NDF : 591385.4/13

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

Right Out: 2053.268+/-0.612 χ^2/NDF : 524261.9/14

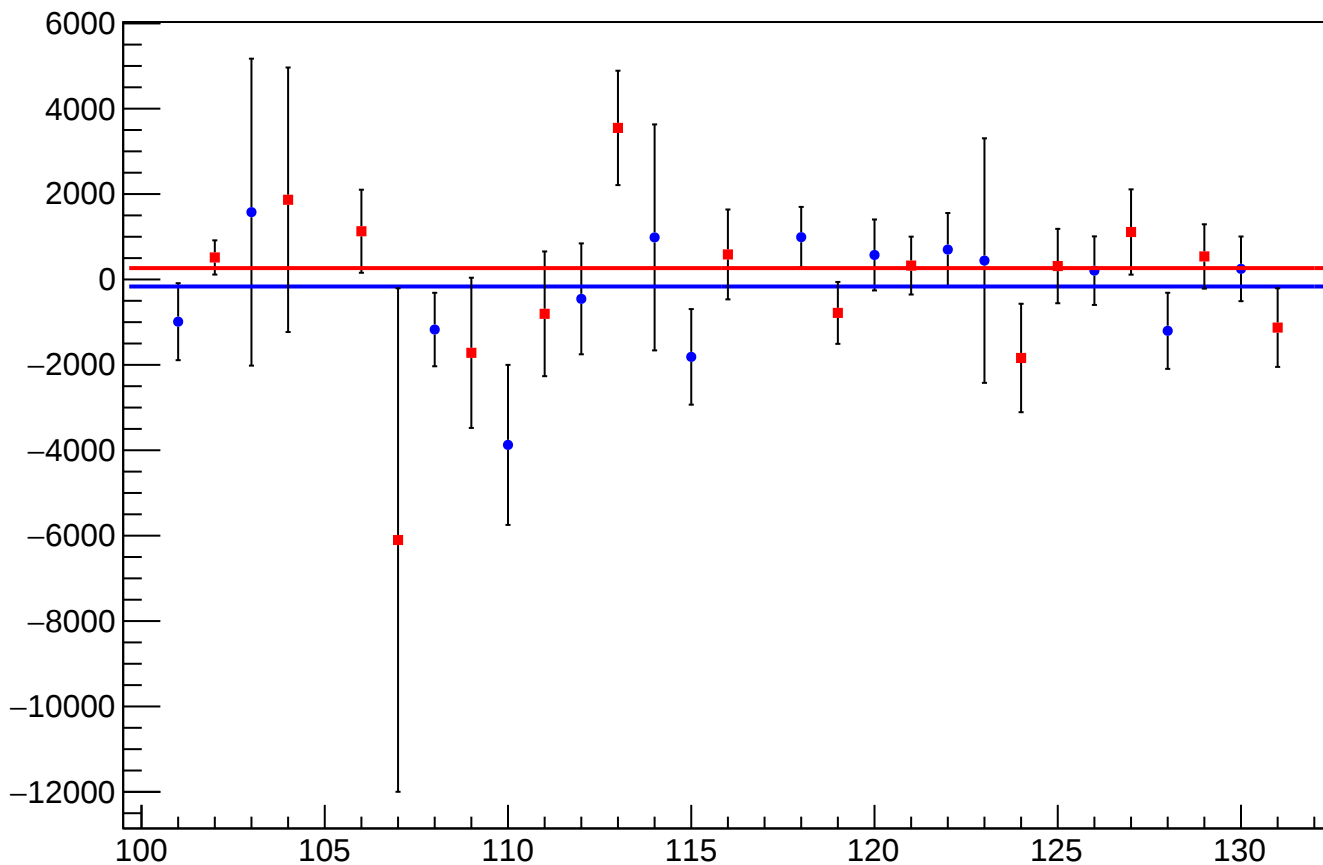
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2029.561+/-0.441 χ^2/NDF : 1118766.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_mean vs Slug



Right In: -164.795+/-267.607 χ^2/NDF : 15.2/13

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

Right Out: 265.985+/-225.734 χ^2/NDF : 18.5/14

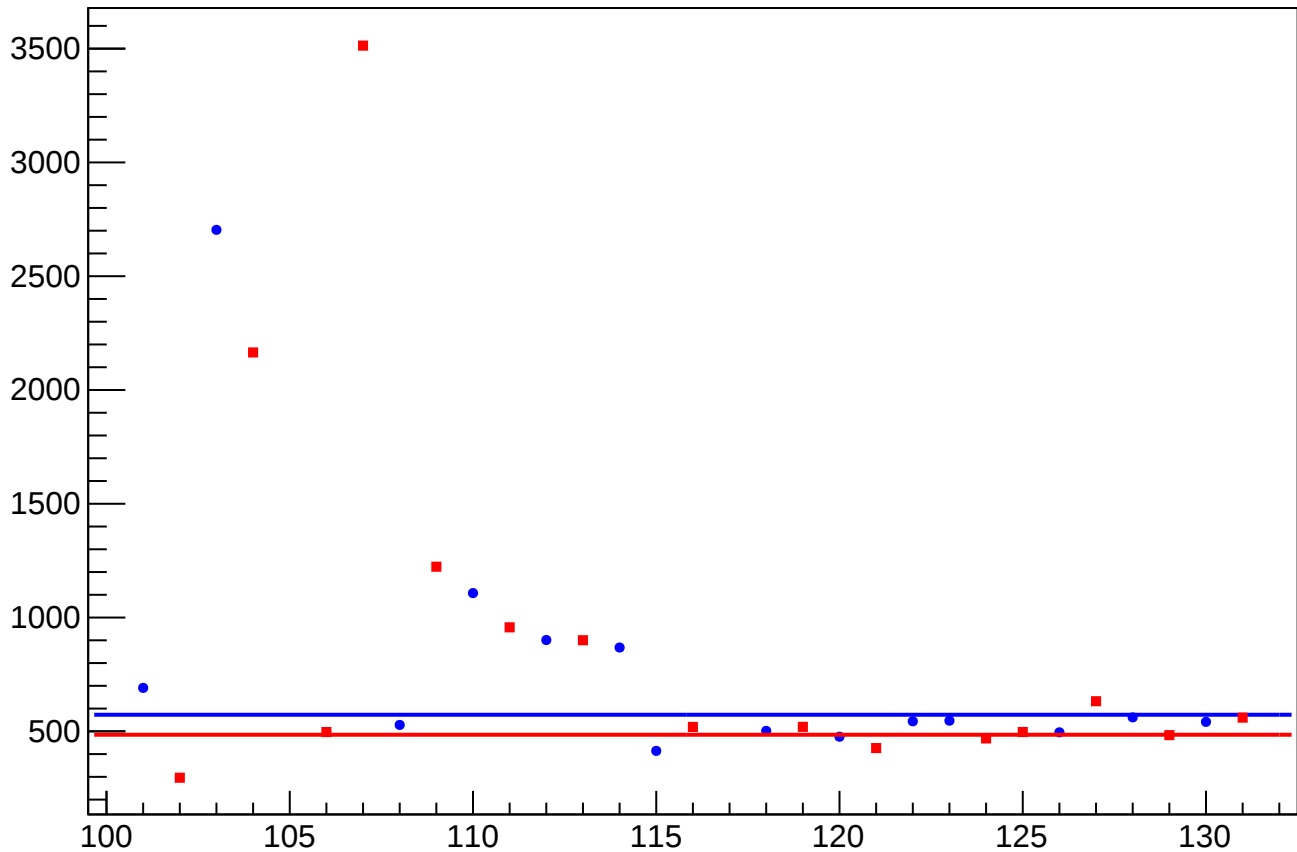
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.896+/-172.546 χ^2/NDF : 35.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_rms vs Slug



Right In: 572.860+/-0.189 χ^2/NDF : 1170197.8/13

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

Right Out: 485.014+/-0.160 χ^2/NDF : 2392838.9/14

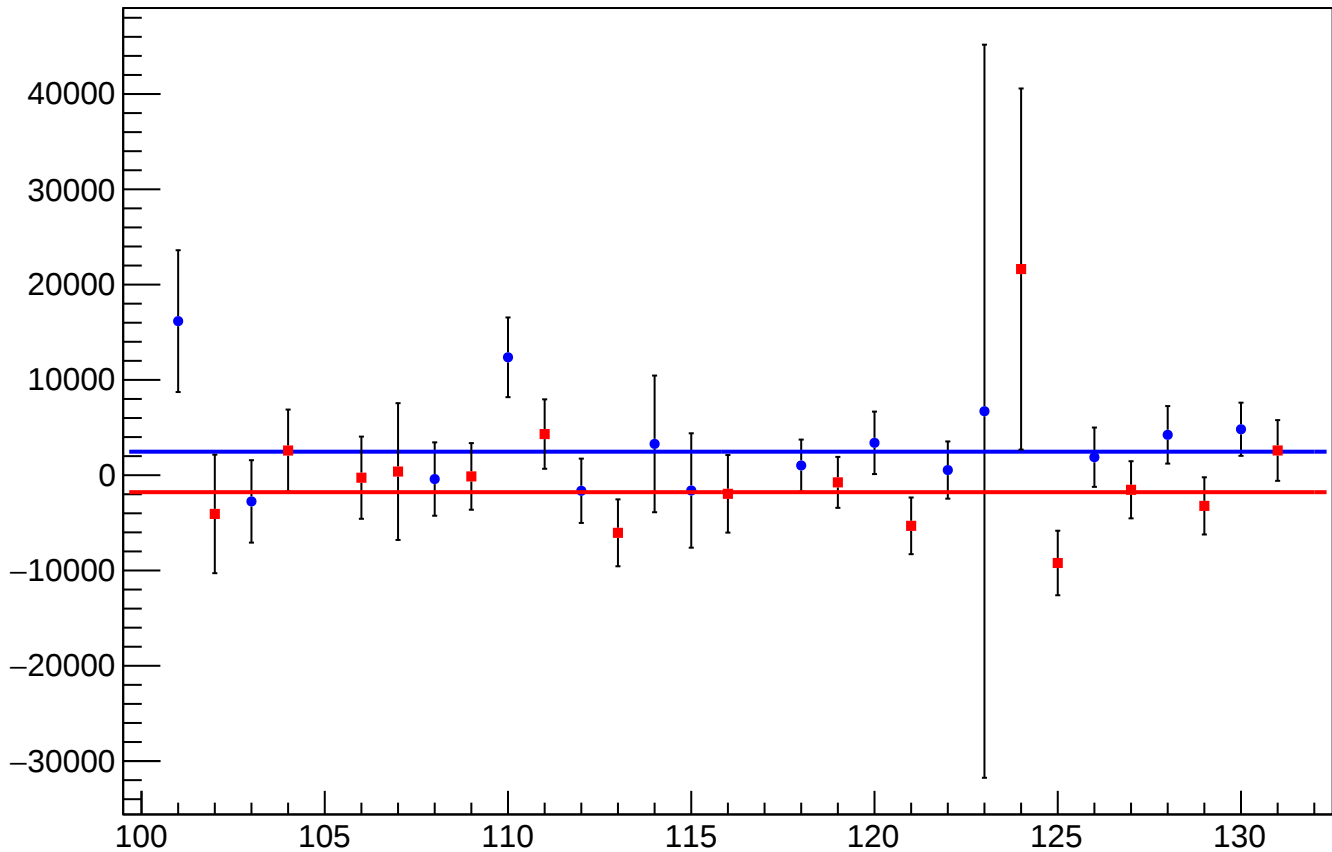
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 521.534+/-0.122 χ^2/NDF : 3688955.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_mean vs Slug



Right In: 2466.926 $\pm$ 993.560 χ^2 /NDF: 14.8/13

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

Right Out: -1781.240 $\pm$ 946.704 χ^2 /NDF: 15.9/14

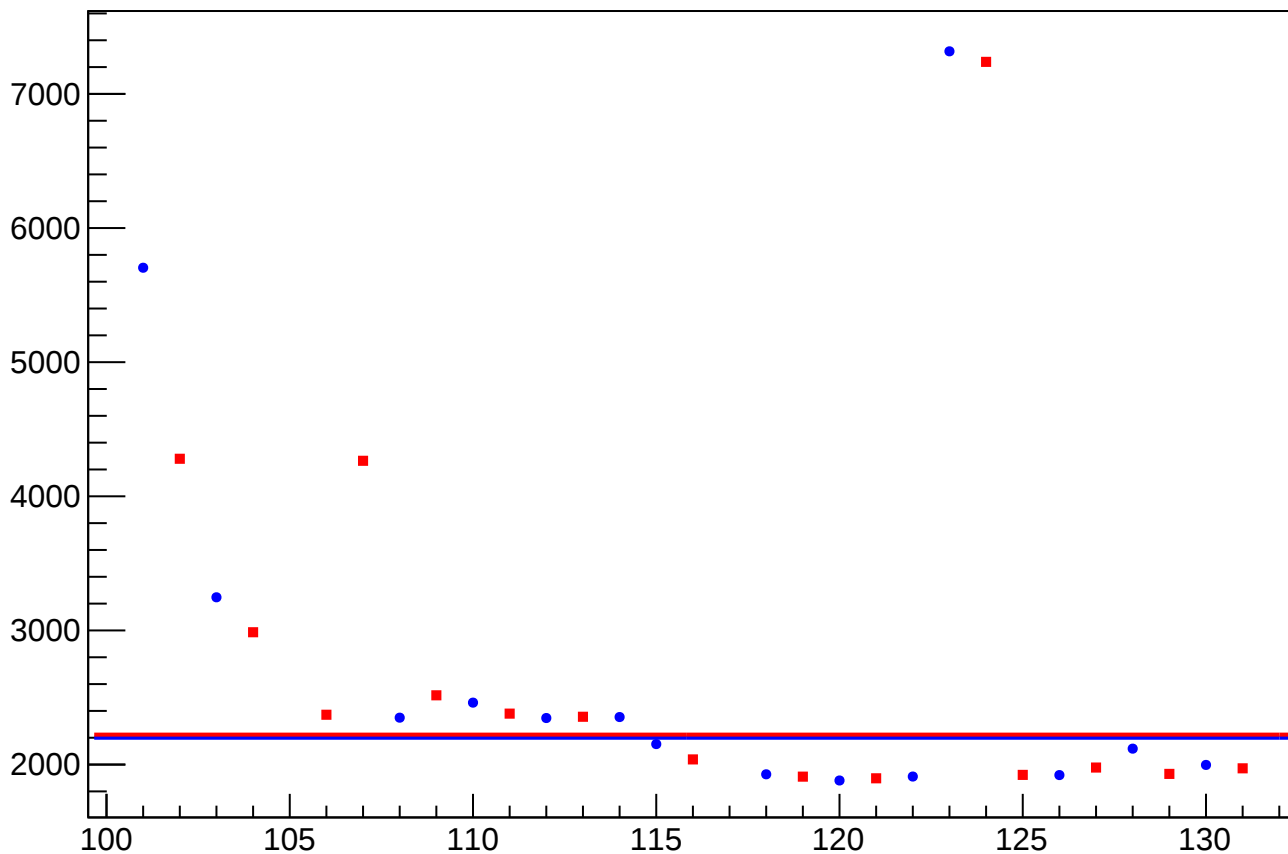
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 240.312 $\pm$ 685.387 χ^2 /NDF: 40.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_at1_avg_rms vs Slug



Right In: 2200.008+/-0.703 χ^2/NDF : 697509.0/13

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

Right Out: 2223.347+/-0.669 χ^2/NDF : 723018.3/14

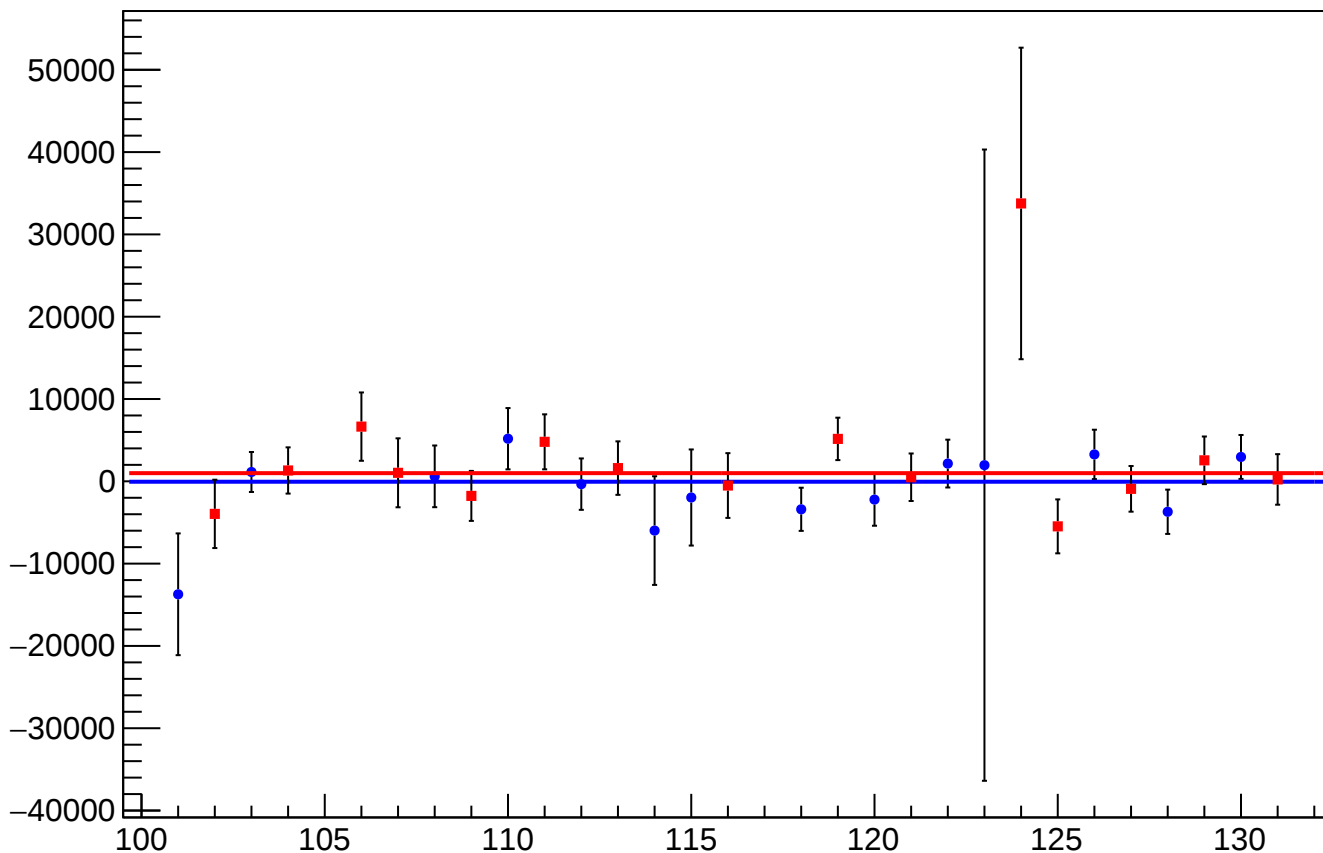
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2212.241+/-0.485 χ^2/NDF : 1421105.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_mean vs Slug



Right In: -50.685 ± 898.270 χ^2/NDF : 13.6/13

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

Right Out: 992.541 ± 851.516 χ^2/NDF : 16.0/14

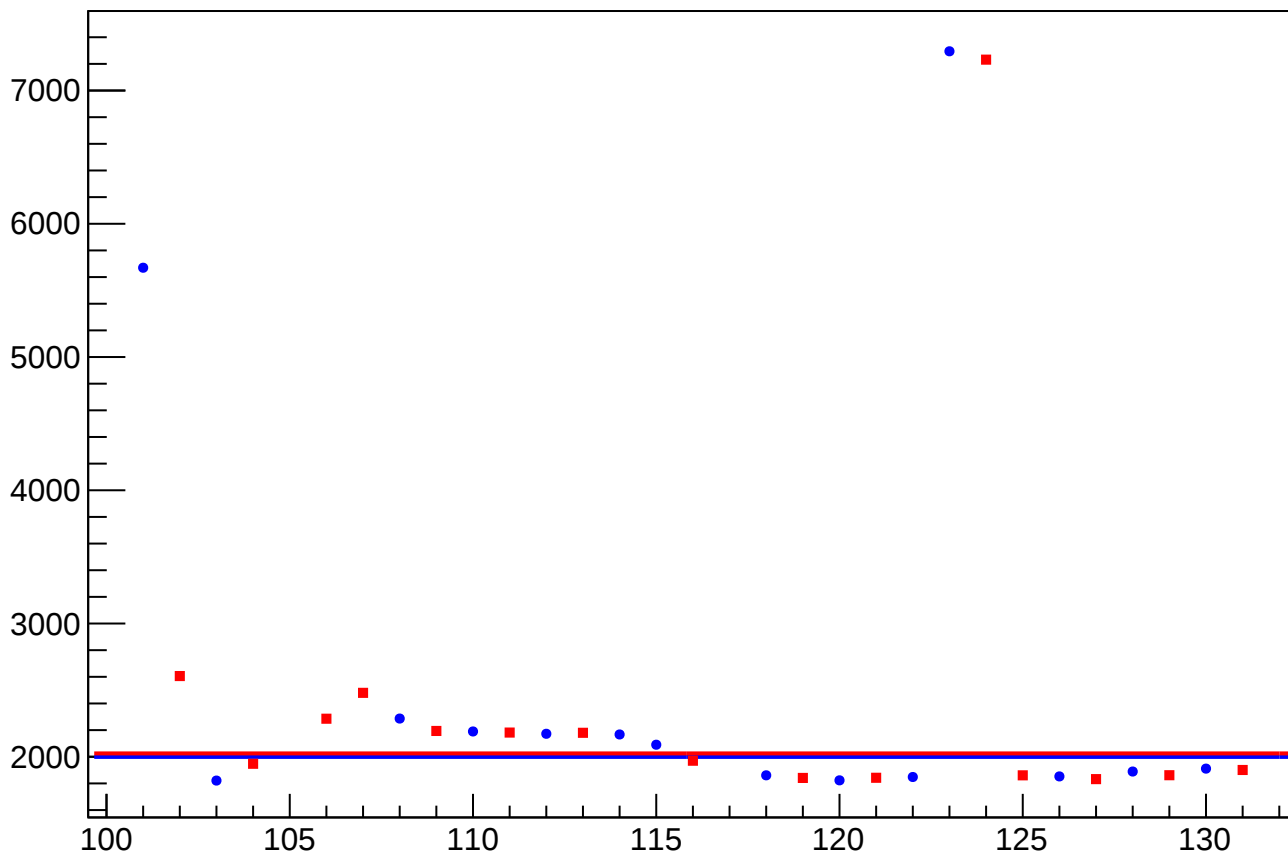
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 498.783 ± 617.980 χ^2/NDF : 30.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 1998.988+/-0.635 χ^2/NDF : 593892.6/13

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

Right Out: 2025.184+/-0.602 χ^2/NDF : 281527.5/14

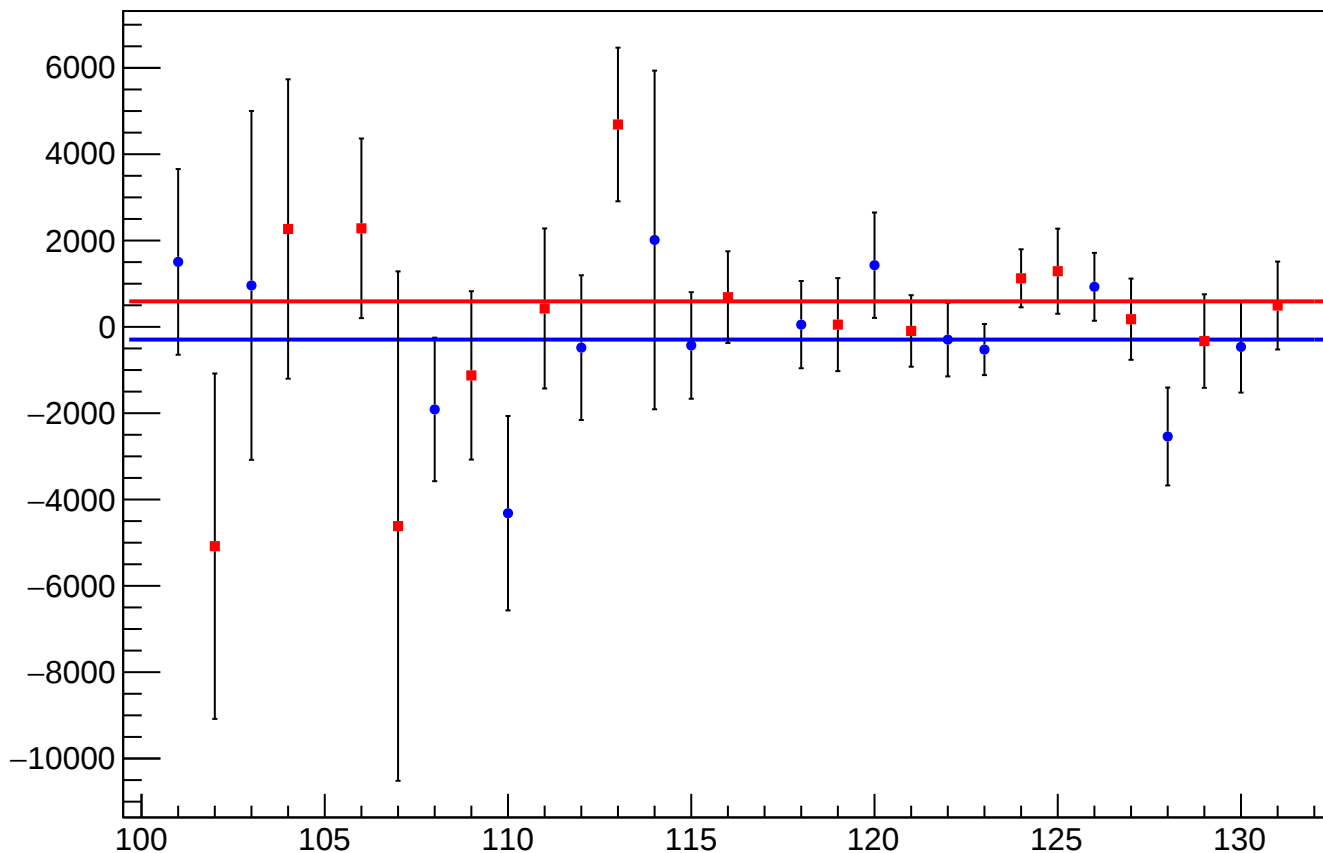
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2012.785+/-0.437 χ^2/NDF : 876316.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_mean vs Slug



Right In: -294.454+/-300.417 χ^2/NDF : 13.9/13

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

Right Out: 591.084+/-306.133 χ^2/NDF : 12.8/14

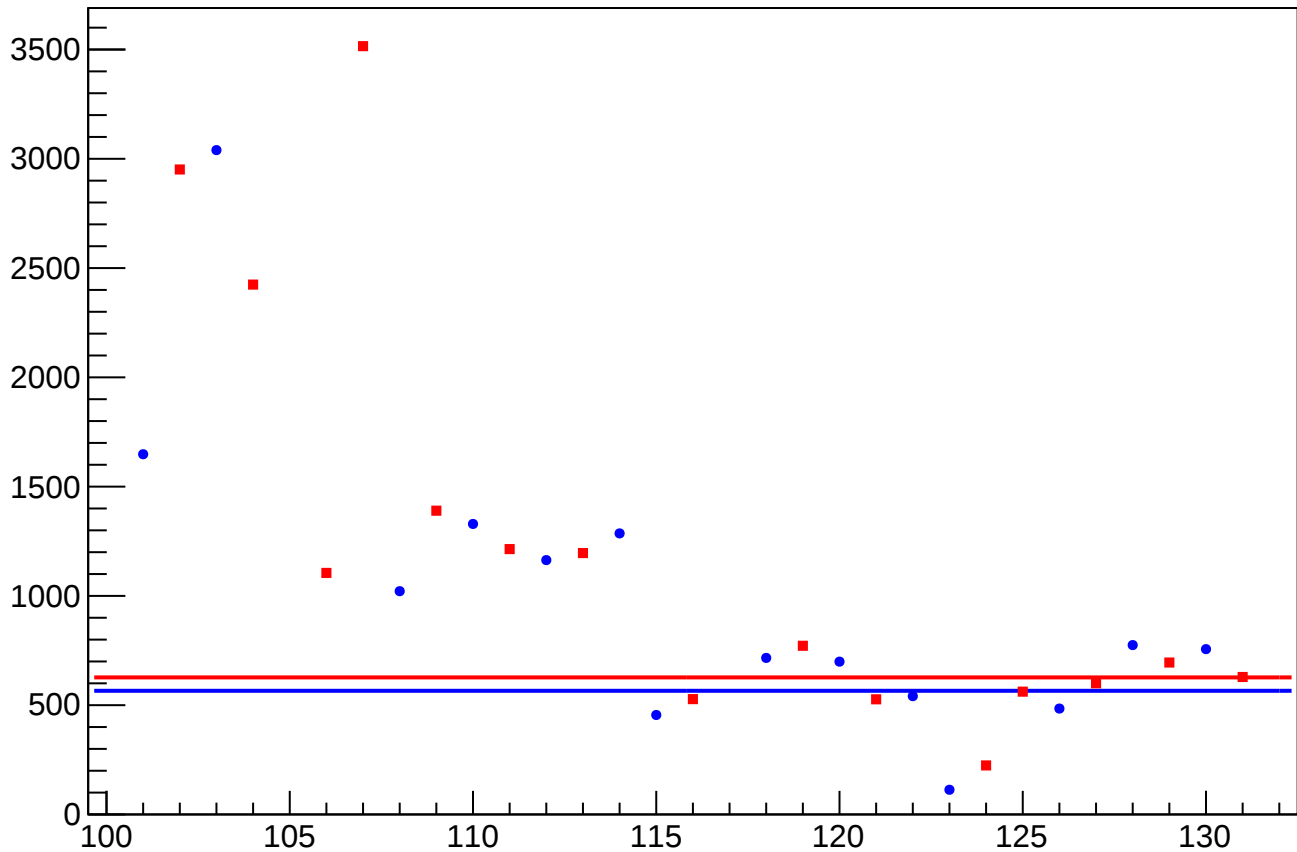
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 139.971+/-214.419 χ^2/NDF : 31.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 565.824 $\pm$ 0.212 χ^2 /NDF: 3368783.0/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

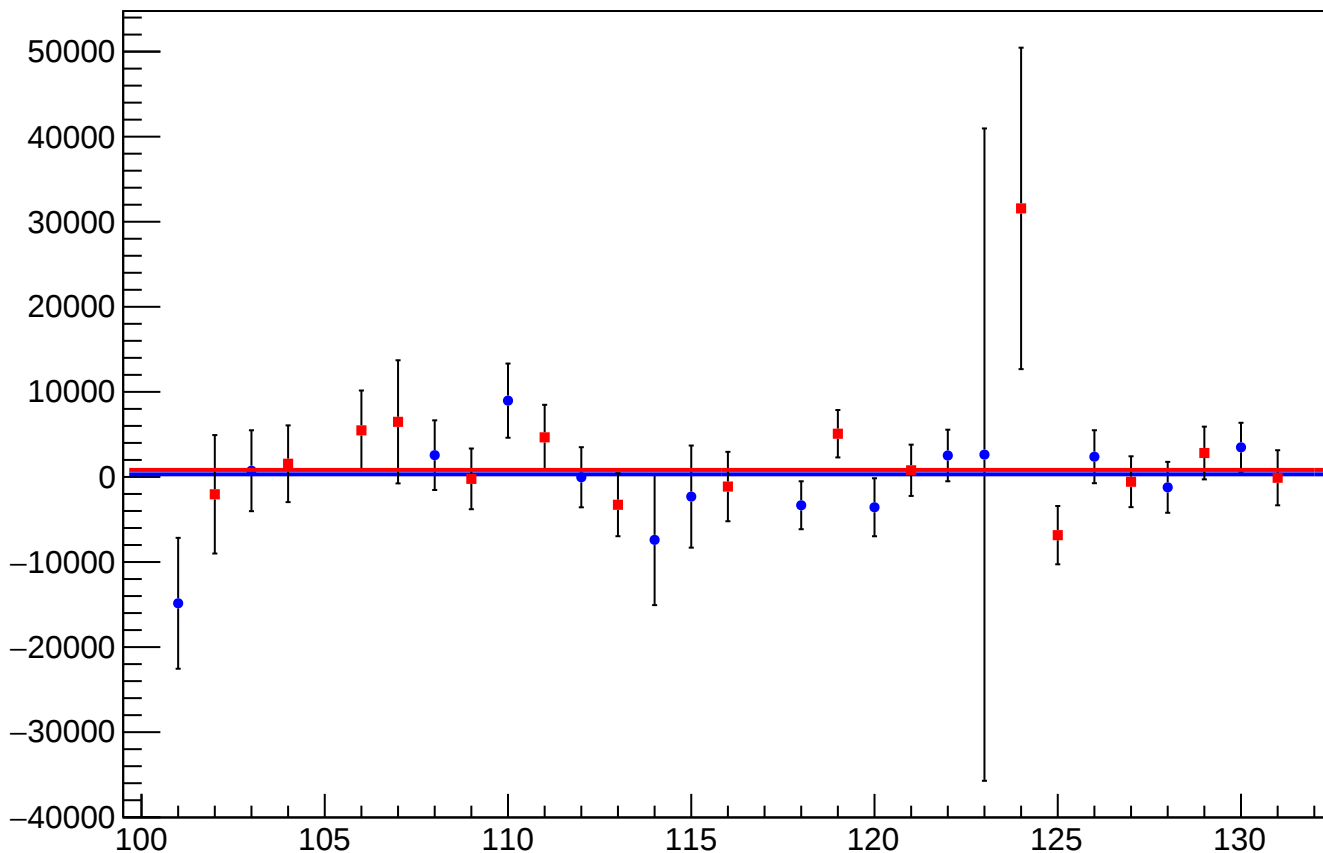
Right Out: 627.080 $\pm$ 0.216 χ^2 /NDF: 3327053.3/14

All: 595.874 $\pm$ 0.152 χ^2 /NDF: 6736628.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_at1_dd_mean vs Slug



Right In: 306.923+/-1023.294 χ^2/NDF : 14.8/13

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

Right Out: 825.729+/-974.571 χ^2/NDF : 15.0/14

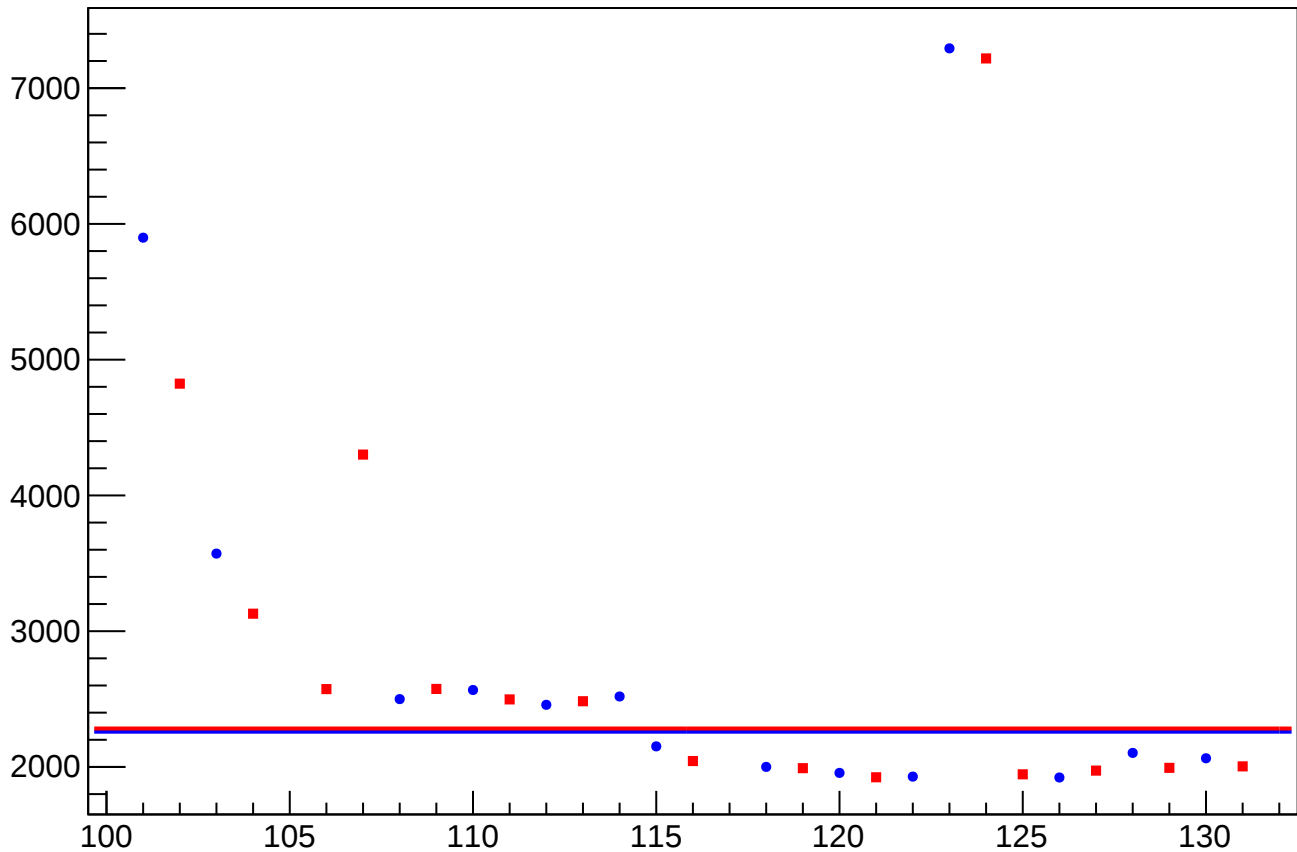
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 578.971+/-705.722 χ^2/NDF : 29.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 2259.802+/-0.724 χ^2/NDF : 754903.1/13

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

Right Out: 2283.170+/-0.689 χ^2/NDF : 792415.1/14

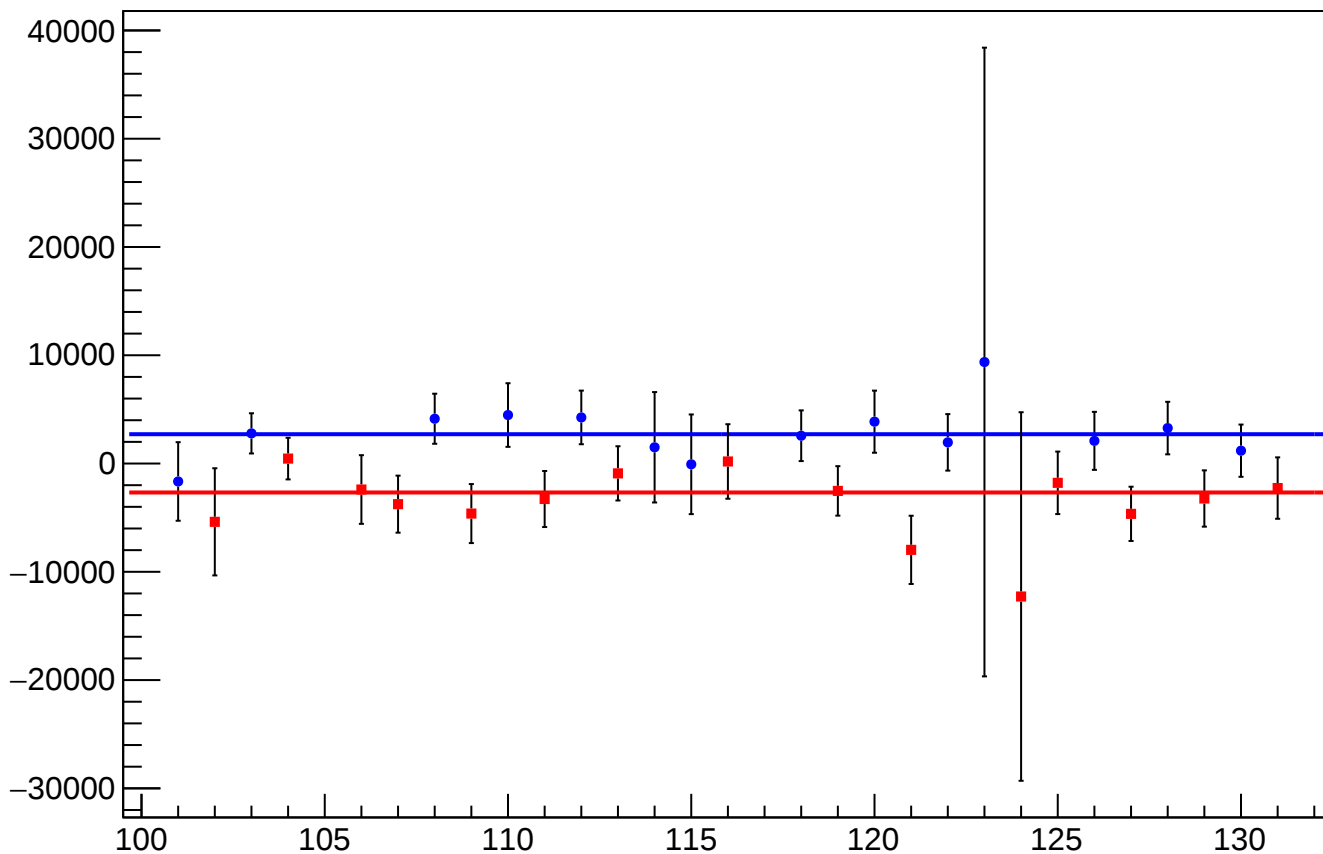
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2272.055+/-0.499 χ^2/NDF : 1547865.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_mean vs Slug



Right In: 2708.238 $\pm$ 734.983 χ^2 /NDF: 3.8/13

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

Right Out: -2673.487 $\pm$ 719.810 χ^2 /NDF: 8.8/14

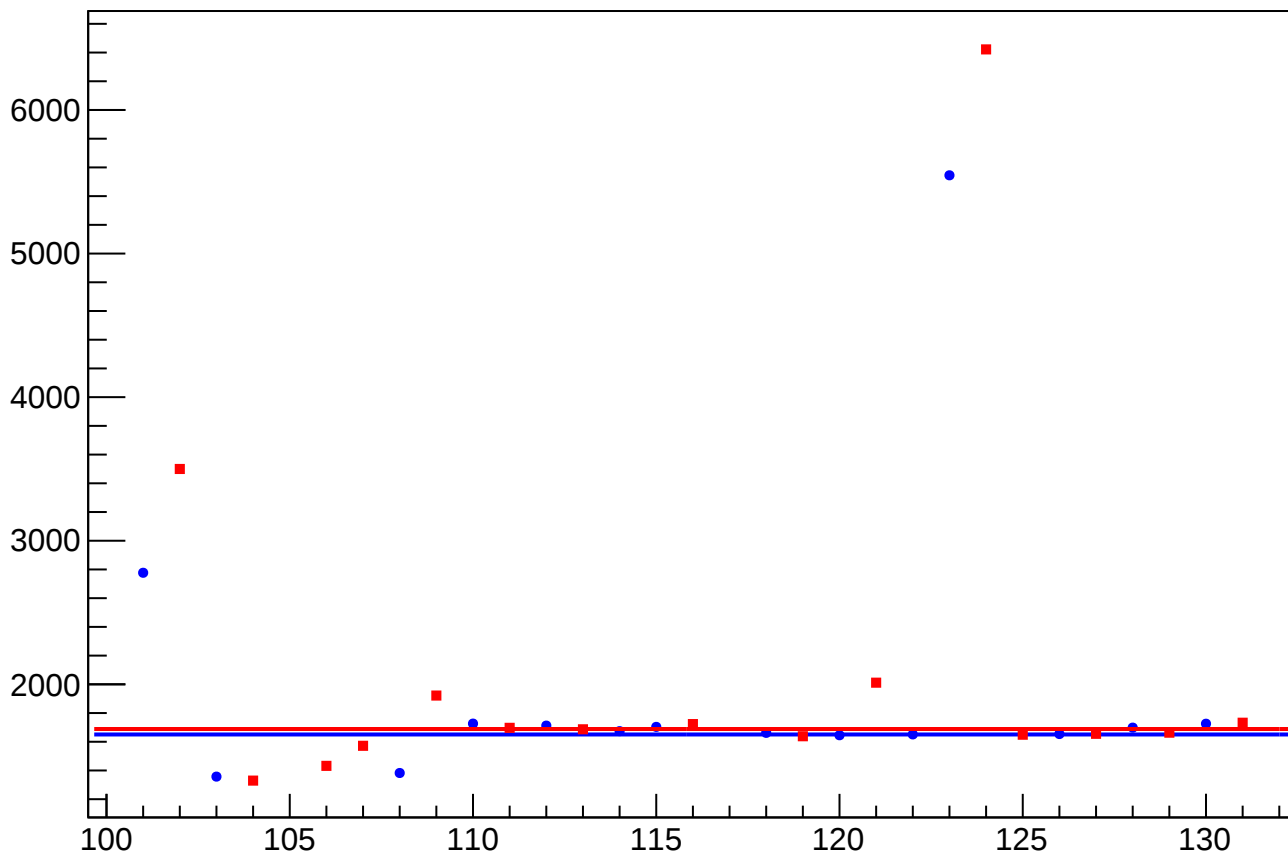
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.750 $\pm$ 514.263 χ^2 /NDF: 40.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_at2_avg_rms vs Slug



Right In: 1650.693 $\pm$ 0.520 χ^2 /NDF: 311236.0/13

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

Right Out: 1688.820 $\pm$ 0.509 χ^2 /NDF: 547754.8/14

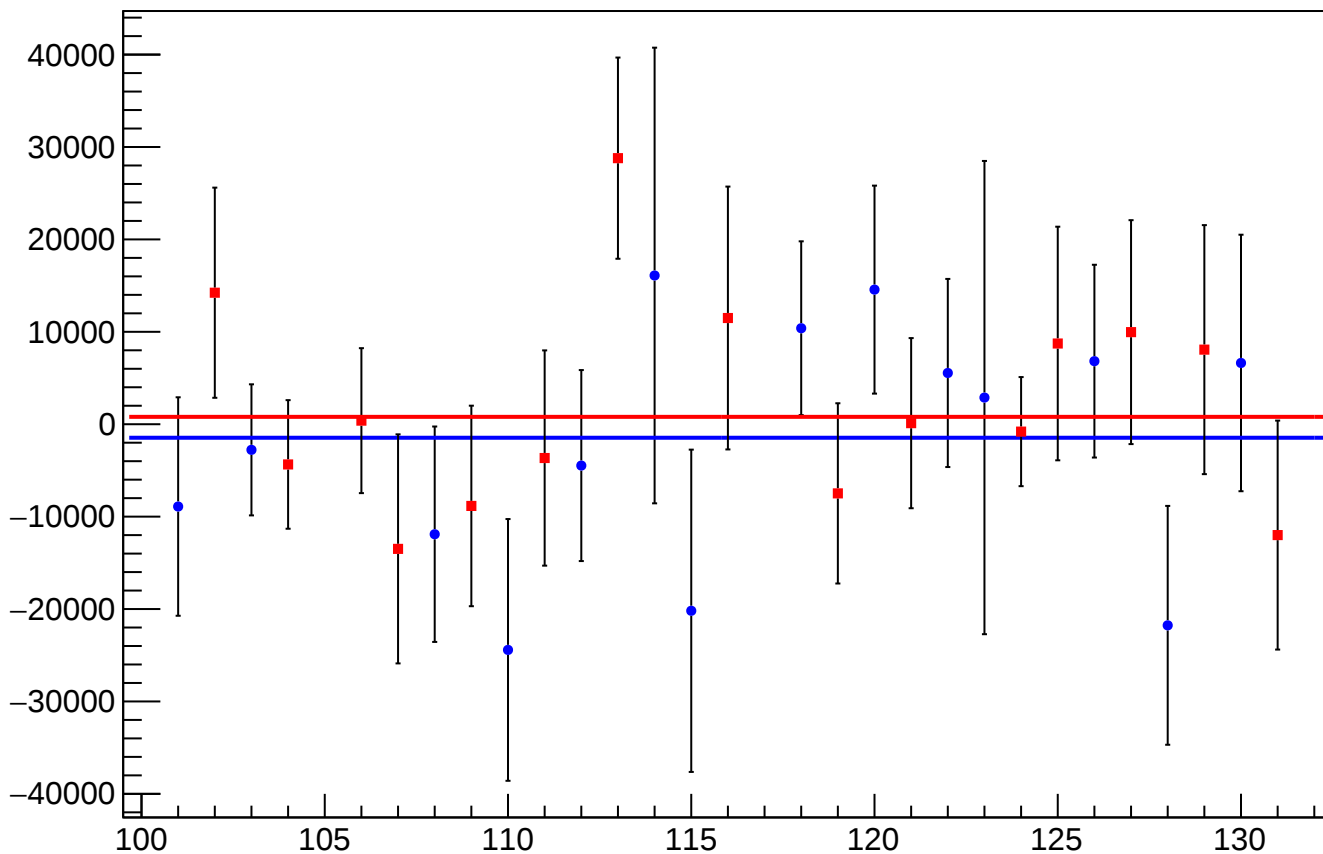
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1670.160 $\pm$ 0.364 χ^2 /NDF: 861738.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_at2_avg_correction_mean vs Slug



Right In: -1462.585+/-3094.504 χ^2 /NDF: 13.2/13

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

Right Out: 798.292+/-2527.779 χ^2 /NDF: 14.5/14

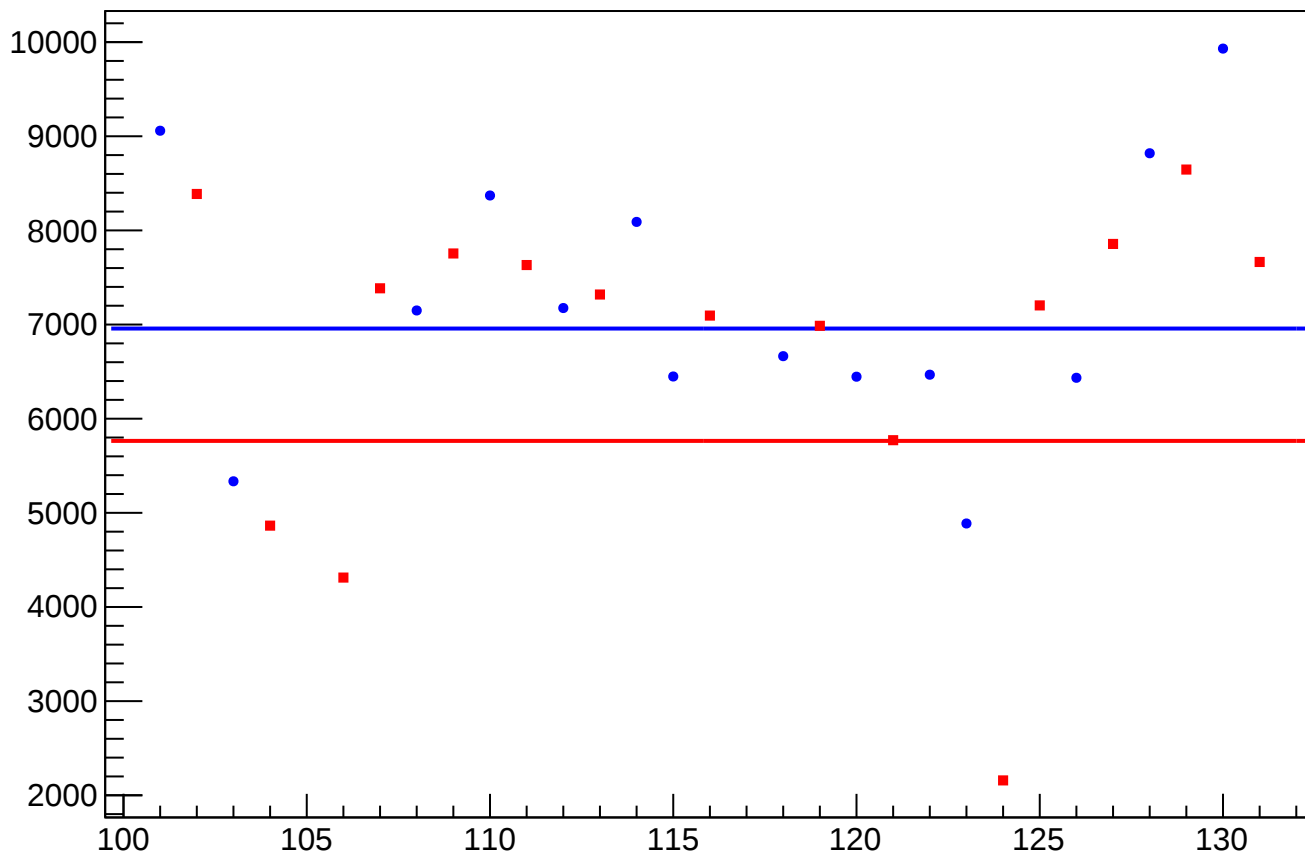
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -106.543+/-1957.660 χ^2 /NDF: 28.0/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 6957.577+/-2.188 χ^2/NDF : 357252.6/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

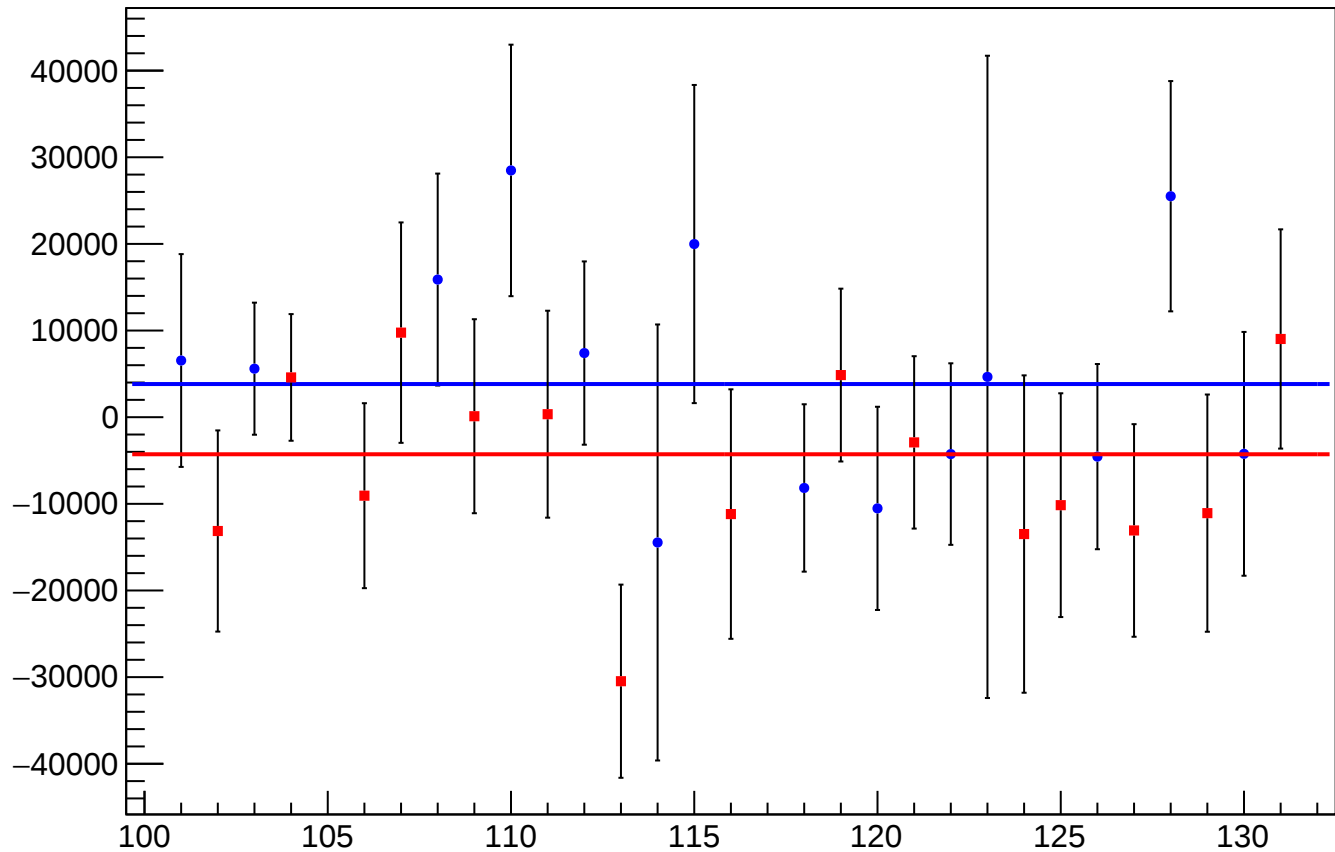
Right Out: 5764.143+/-1.787 χ^2/NDF : 1421652.1/14

All: 6241.772+/-1.384 χ^2/NDF : 1957323.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_at2_avg_mean vs Slug



Right In: 3826.135+/-3226.462 χ^2/NDF : 12.6/13

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

Right Out: -4278.275+/-2932.020 χ^2/NDF : 12.7/14

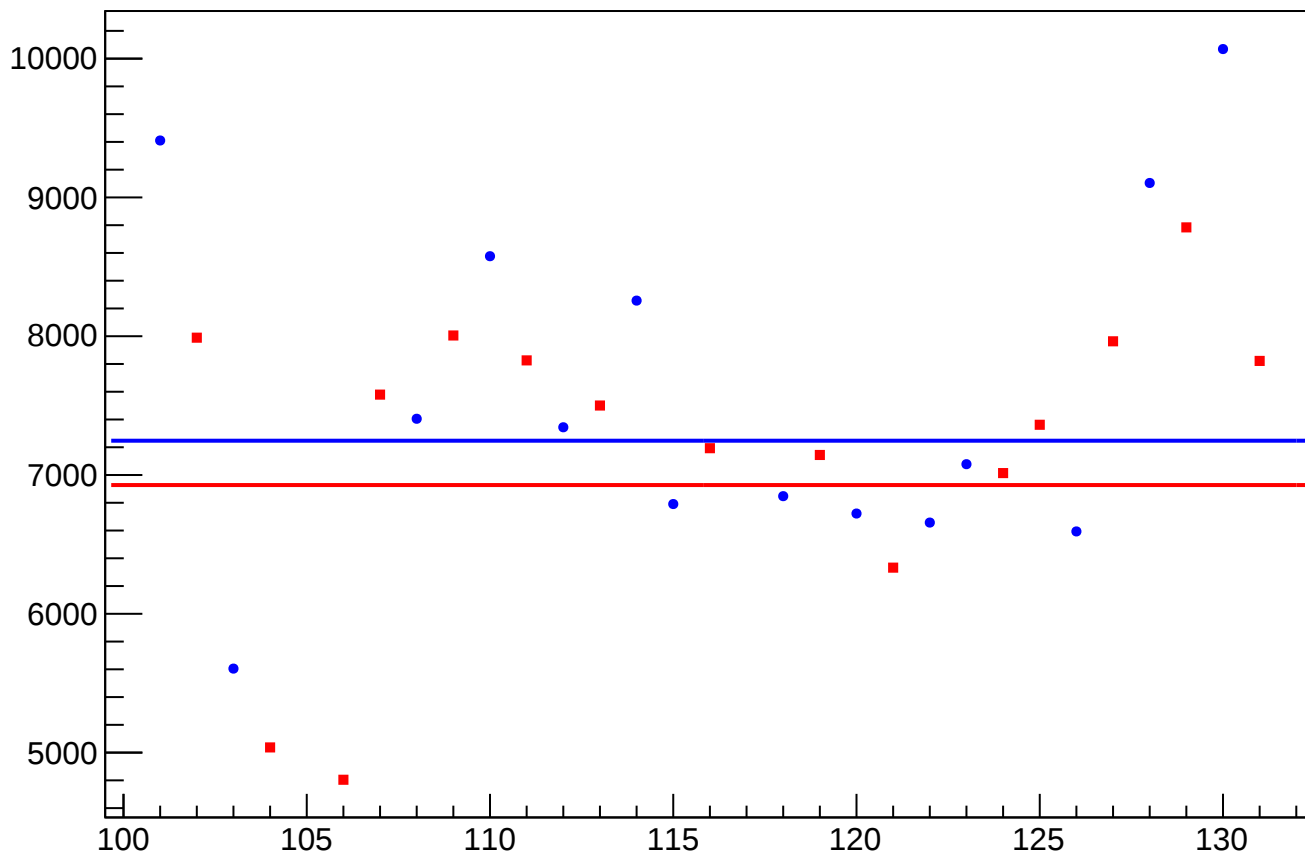
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -612.665+/-2169.897 χ^2/NDF : 28.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 7247.152+/-2.281 χ^2/NDF : 317447.3/13

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

Right Out: 6927.671+/-2.073 χ^2/NDF : 342459.1/14

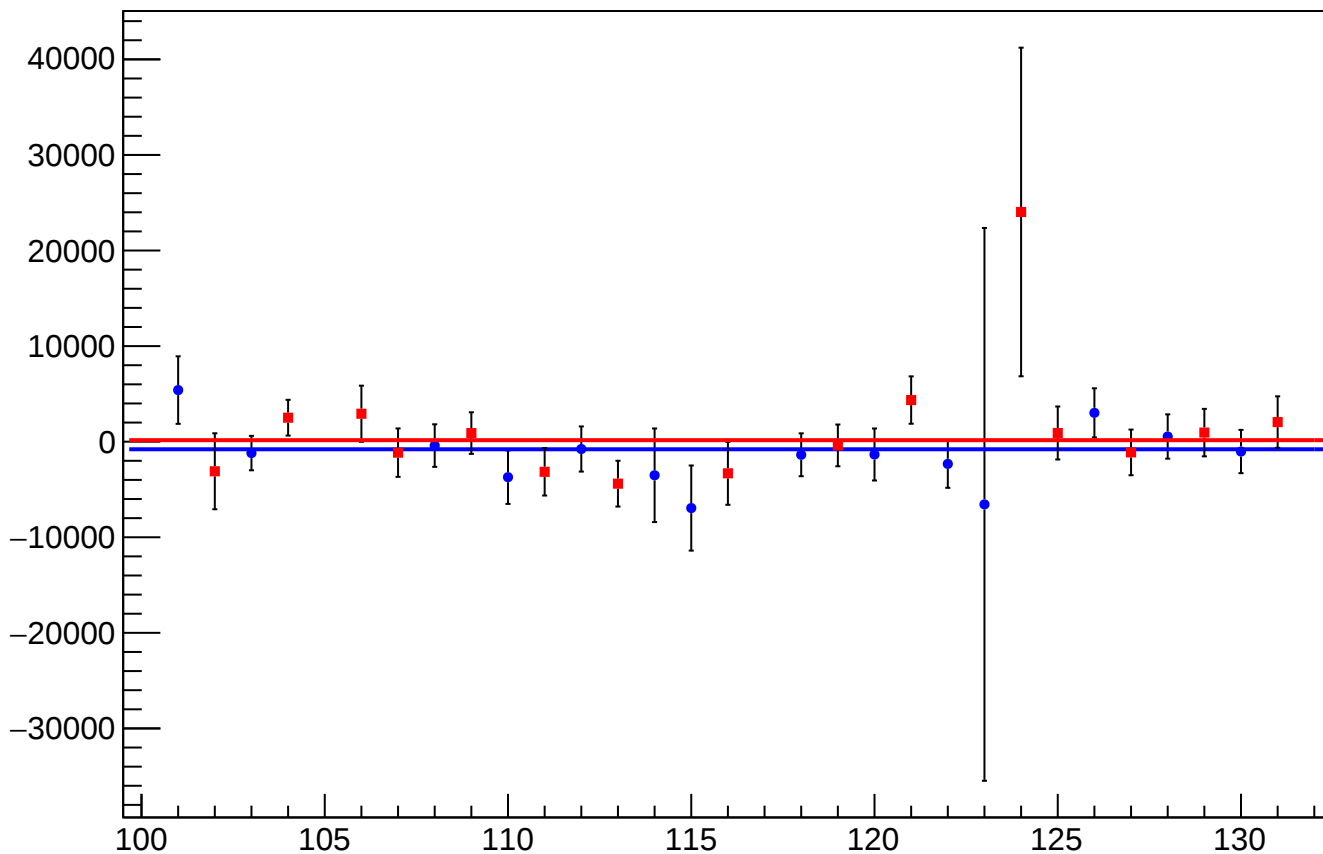
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7072.154+/-1.534 χ^2/NDF : 670648.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_mean vs Slug



Right In: -794.271+/-704.204 χ^2 /NDF: 9.5/13

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

Right Out: 158.682+/-667.878 χ^2 /NDF: 15.8/14

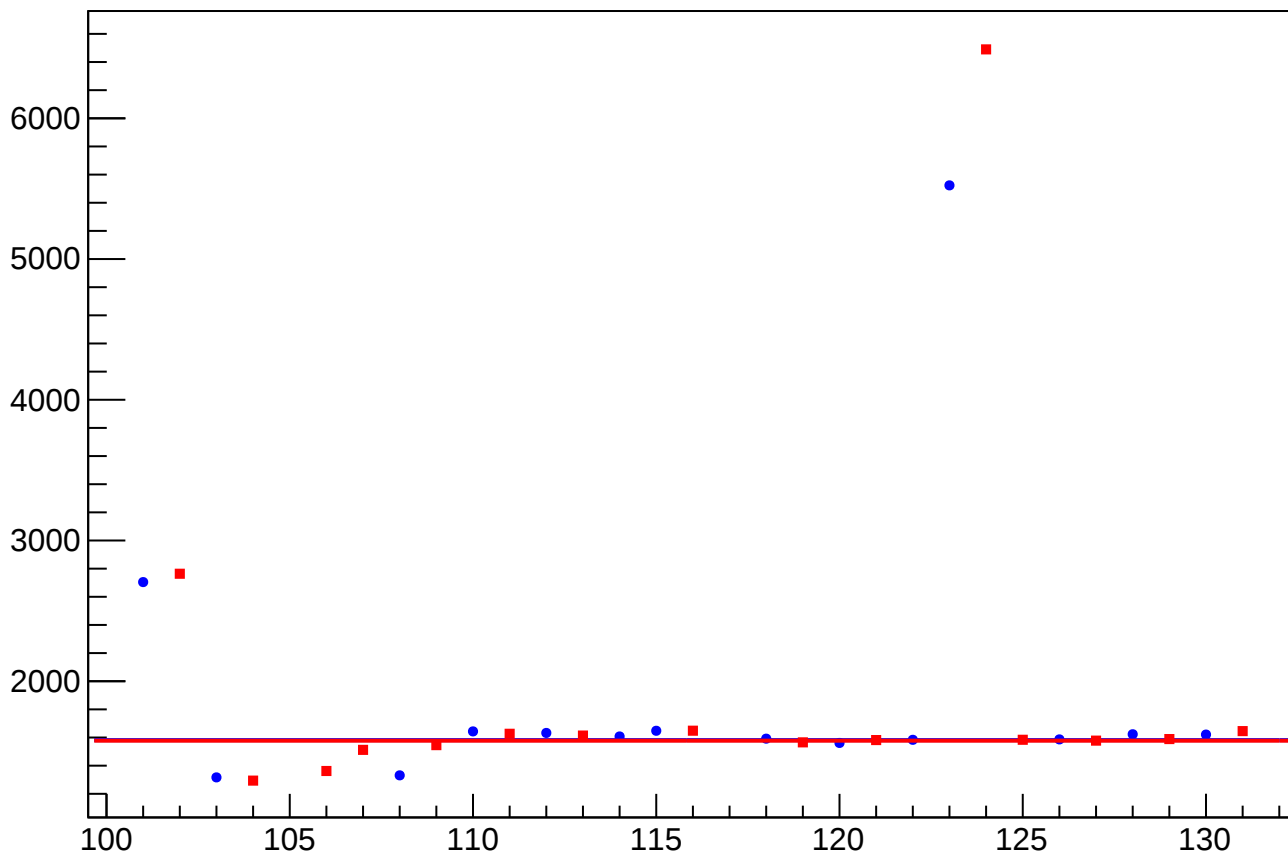
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -292.583+/-484.594 χ^2 /NDF: 26.3/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_at2_dd_rms vs Slug



Right In: 1581.533+/-0.498 χ^2/NDF : 311515.1/13

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

Right Out: 1577.582+/-0.472 χ^2/NDF : 403508.4/14

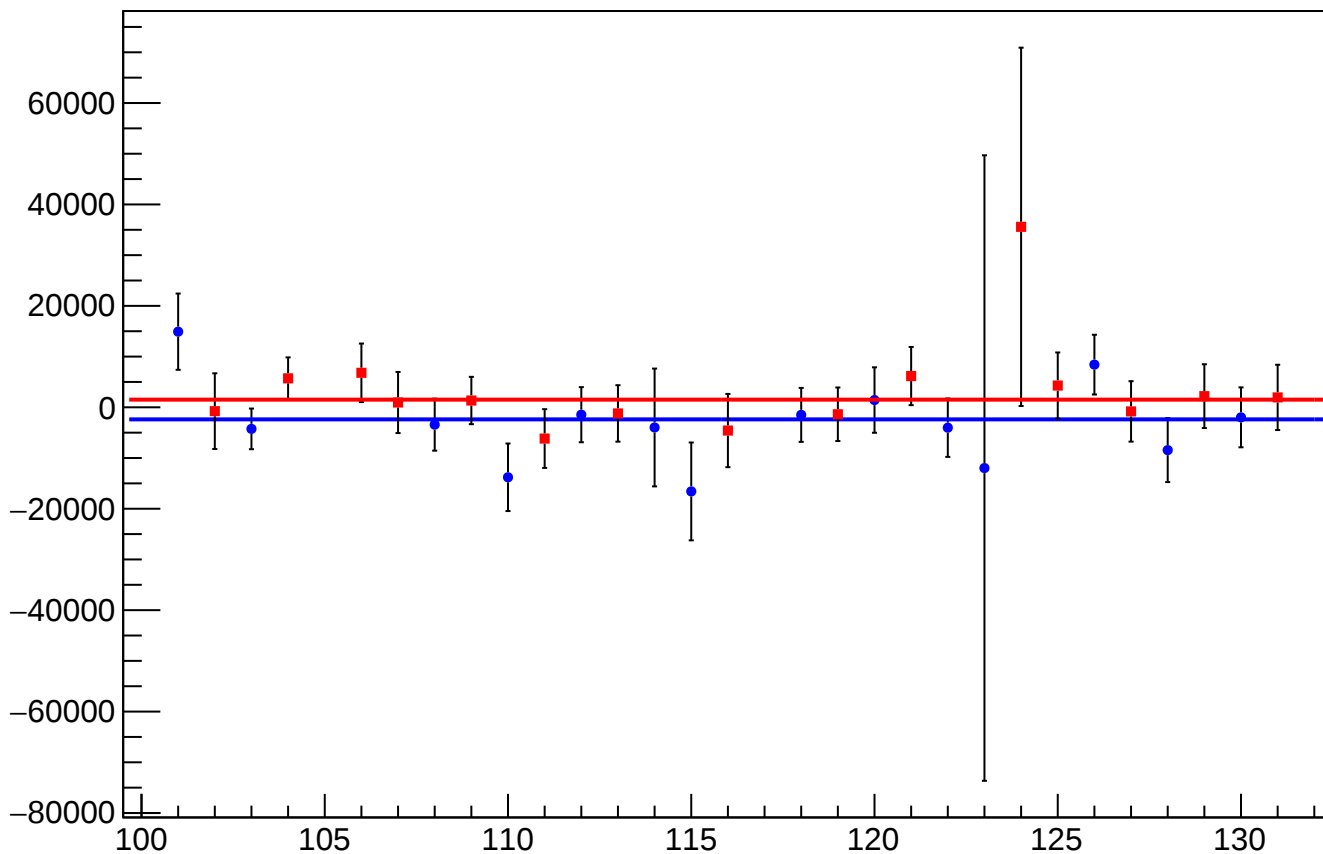
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1579.453+/-0.343 χ^2/NDF : 715056.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: -2380.792 $\pm$ 1655.360 χ^2 /NDF: 15.5/13

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

Right Out: 1510.449 $\pm$ 1526.217 χ^2 /NDF: 6.9/14

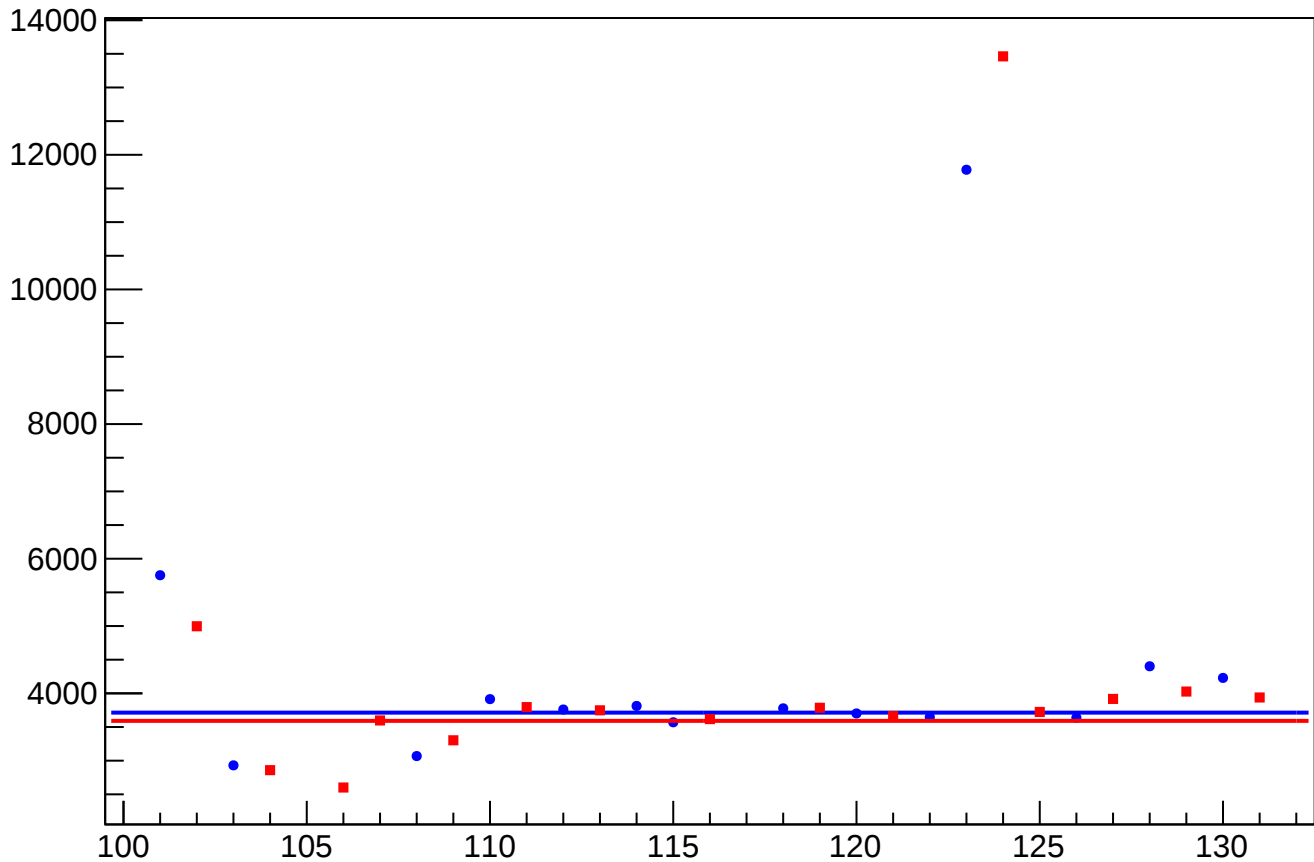
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -277.482 $\pm$ 1122.080 χ^2 /NDF: 25.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_at2_dd_correction_rms vs Slug



Right In: 3713.820+/-1.171 χ^2 /NDF: 332263.1/13

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

Right Out: 3591.358+/-1.079 χ^2 /NDF: 385638.3/14

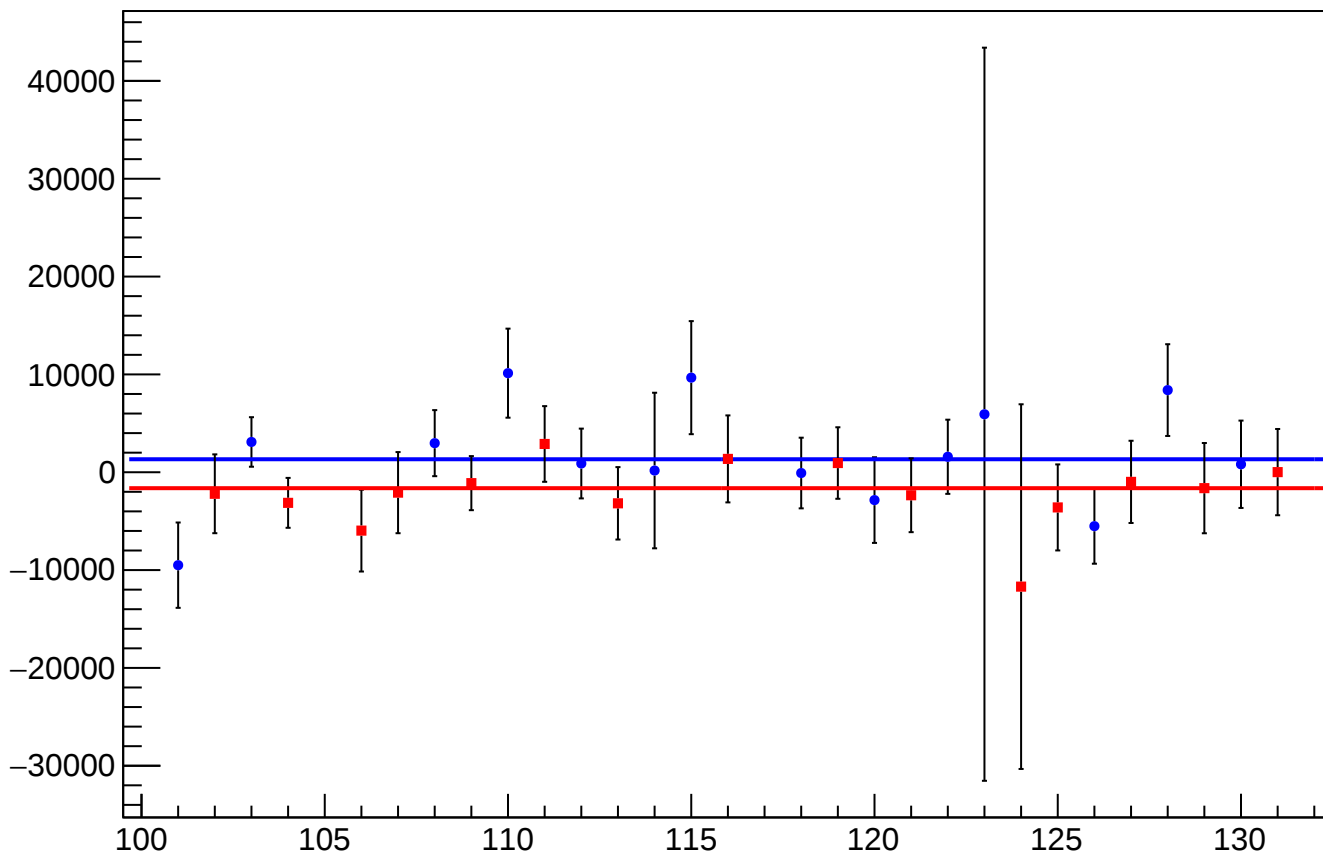
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 3647.624+/-0.793 χ^2 /NDF: 723818.0/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_at2_dd_mean vs Slug



Right In: 1327.768 $\pm$ 1096.534 χ^2 /NDF: 19.3/13

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

Right Out: -1629.123 $\pm$ 996.531 χ^2 /NDF: 4.7/14

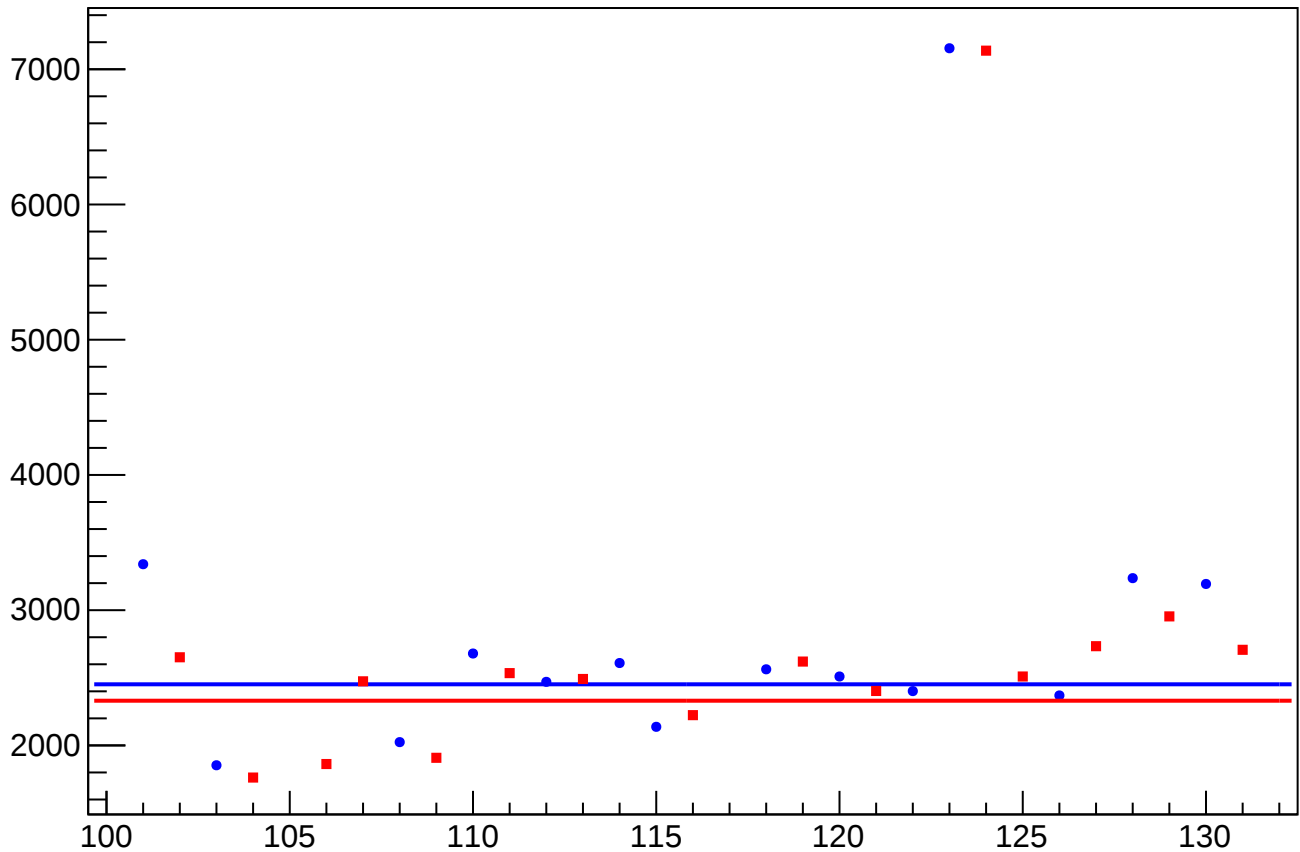
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -291.630 $\pm$ 737.480 χ^2 /NDF: 27.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_at2_dd_rms vs Slug



Right In: 2451.916+/-0.775 χ^2/NDF : 384961.3/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

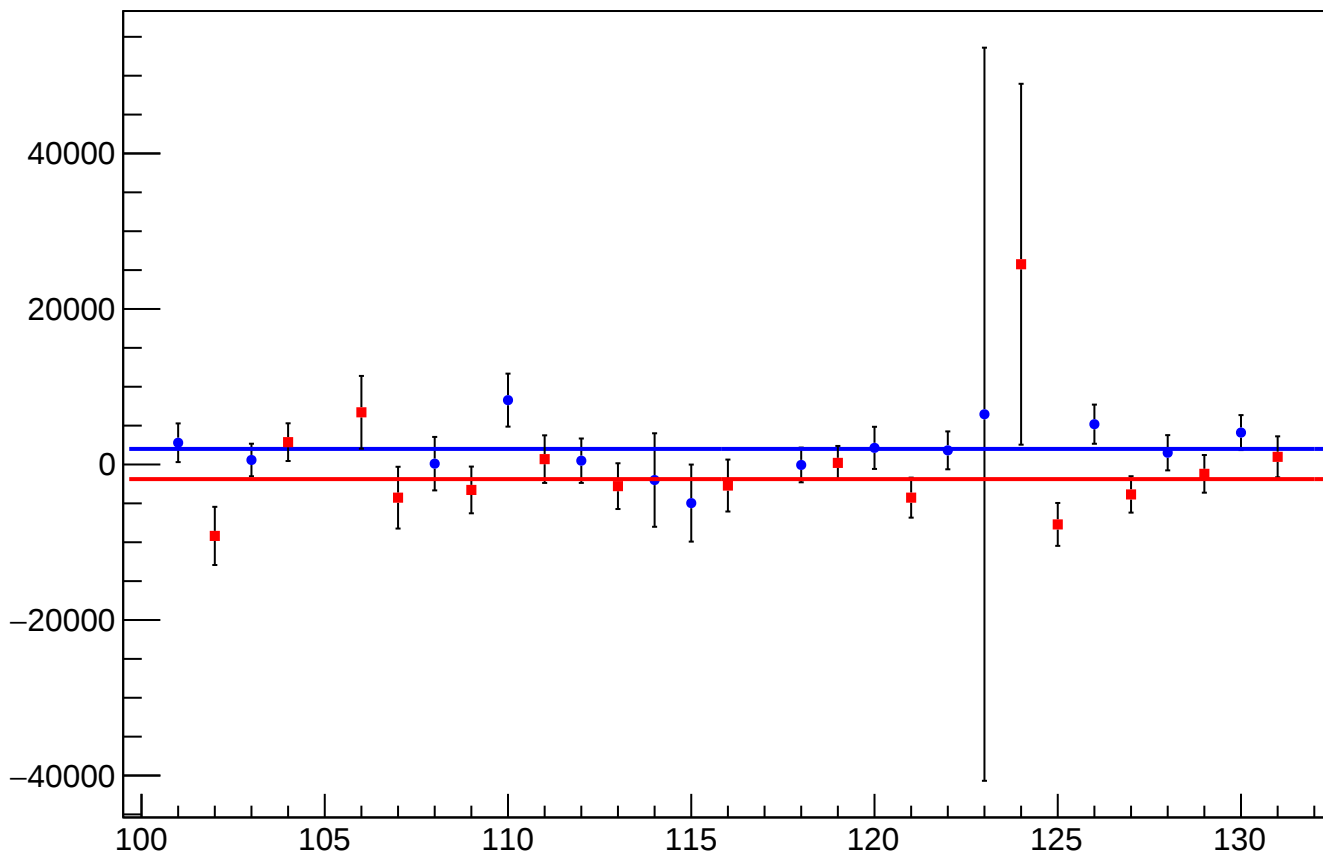
Right Out: 2330.574+/-0.705 χ^2/NDF : 415824.8/14

All: 2385.461+/-0.521 χ^2/NDF : 814199.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_mean vs Slug



Right In: 2002.401+/-743.803 χ^2/NDF : 10.3/13

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

Right Out: -1879.423+/-752.597 χ^2/NDF : 22.1/14

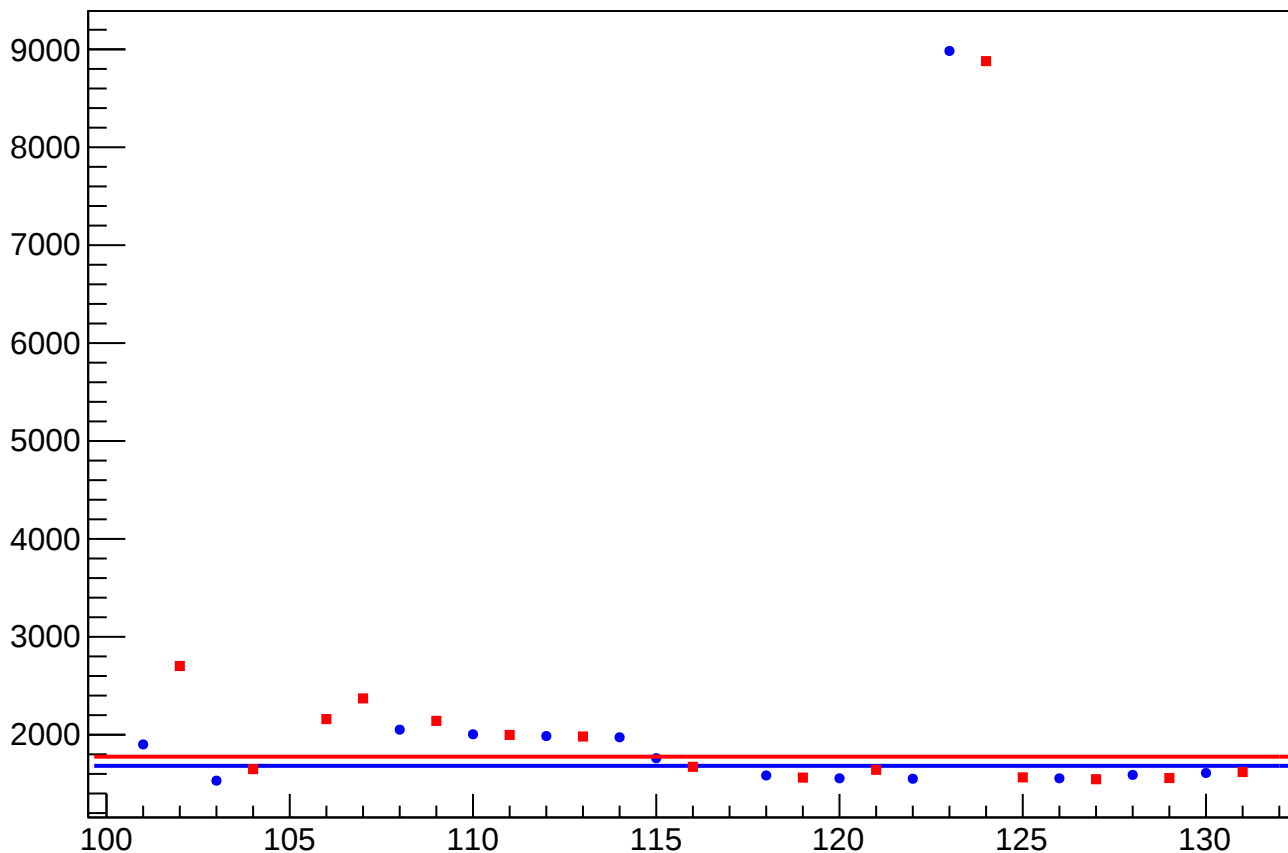
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.301+/-529.030 χ^2/NDF : 45.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_rms vs Slug



Right In: 1682.404+/-0.526 χ^2/NDF : 167479.1/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

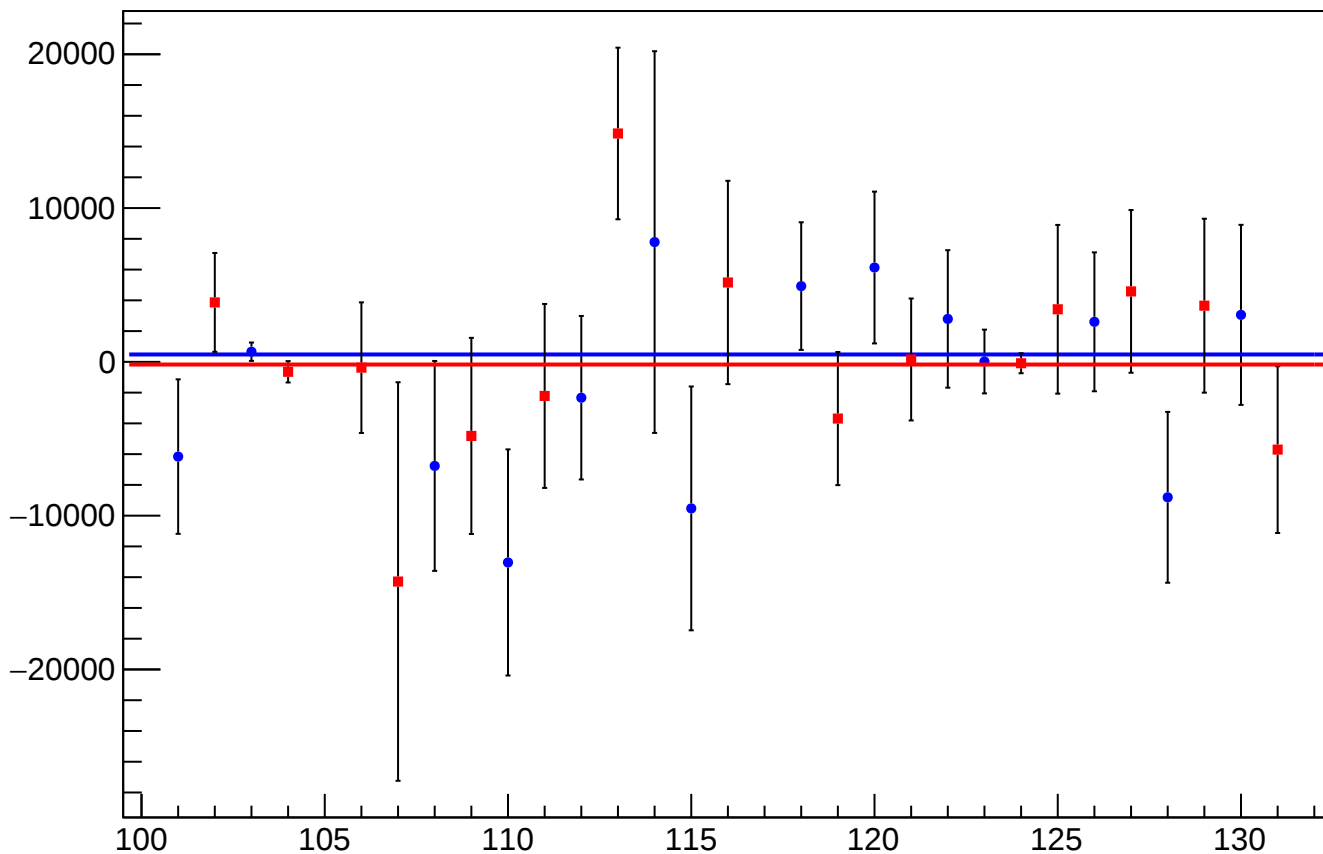
Right Out: 1776.243+/-0.531 χ^2/NDF : 507428.4/14

All: 1728.893+/-0.374 χ^2/NDF : 690677.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_correction_mean vs Slug



Right In: 480.789+/-539.086 χ^2/NDF : 14.6/13

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

Right Out: -173.389+/-448.938 χ^2/NDF : 15.2/14

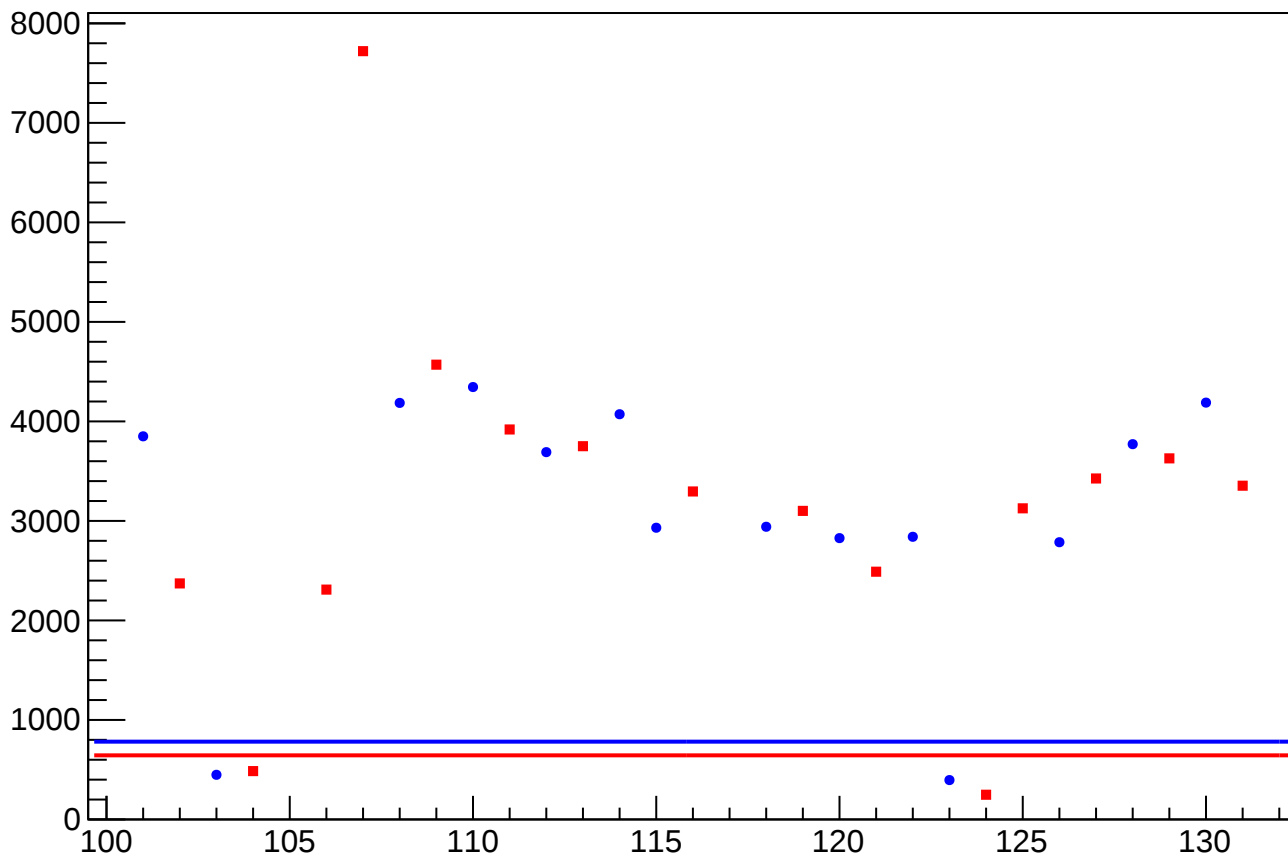
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 94.505+/-344.978 χ^2/NDF : 30.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 781.848+/-0.381 χ^2/NDF : 6253716.6/13

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

Right Out: 644.225+/-0.317 χ^2/NDF : 7725925.9/14

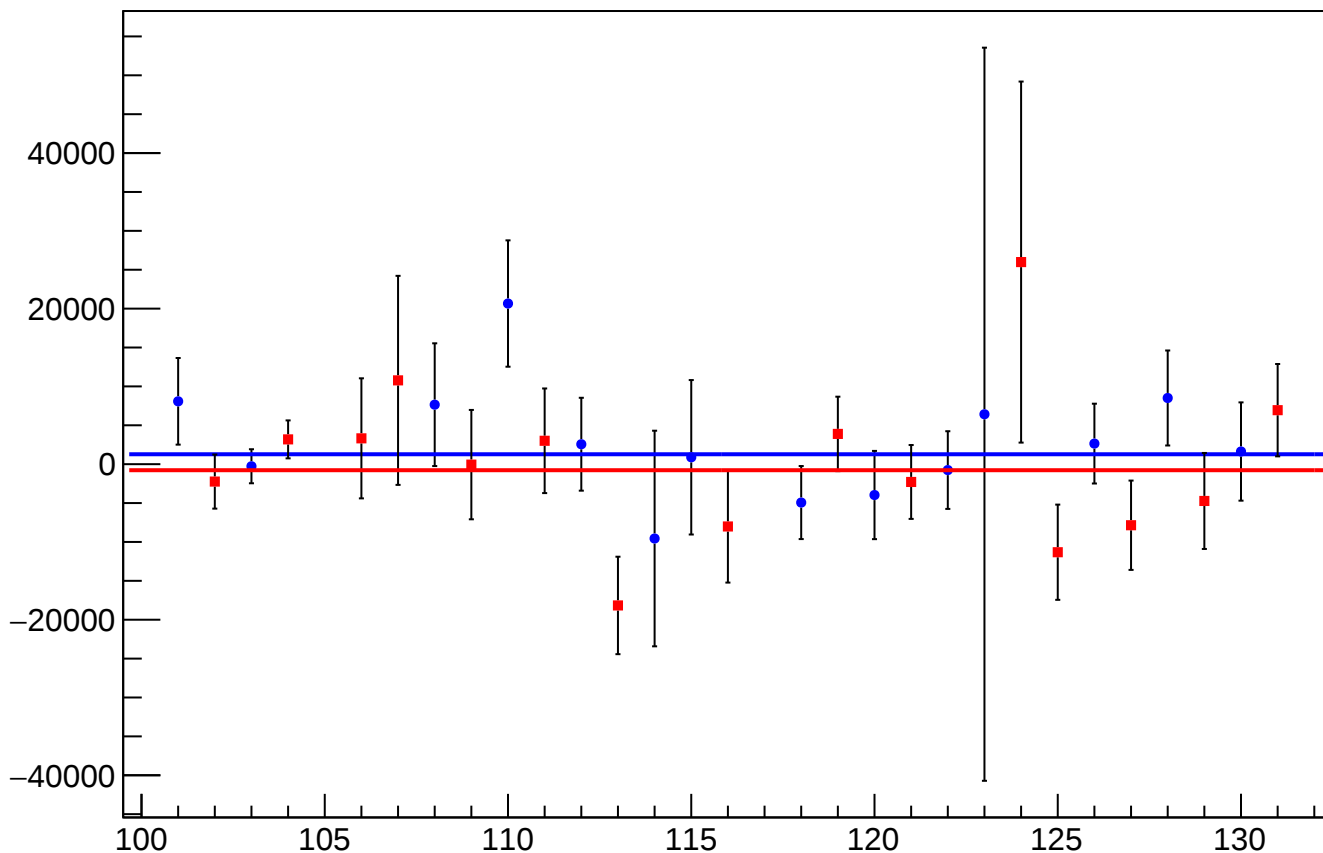
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 700.583+/-0.244 χ^2/NDF : 14056609.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_mean vs Slug



Right In: 1275.375+/-1383.525 χ^2/NDF : 13.3/13

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

Right Out: -776.656+/-1334.739 χ^2/NDF : 21.8/14

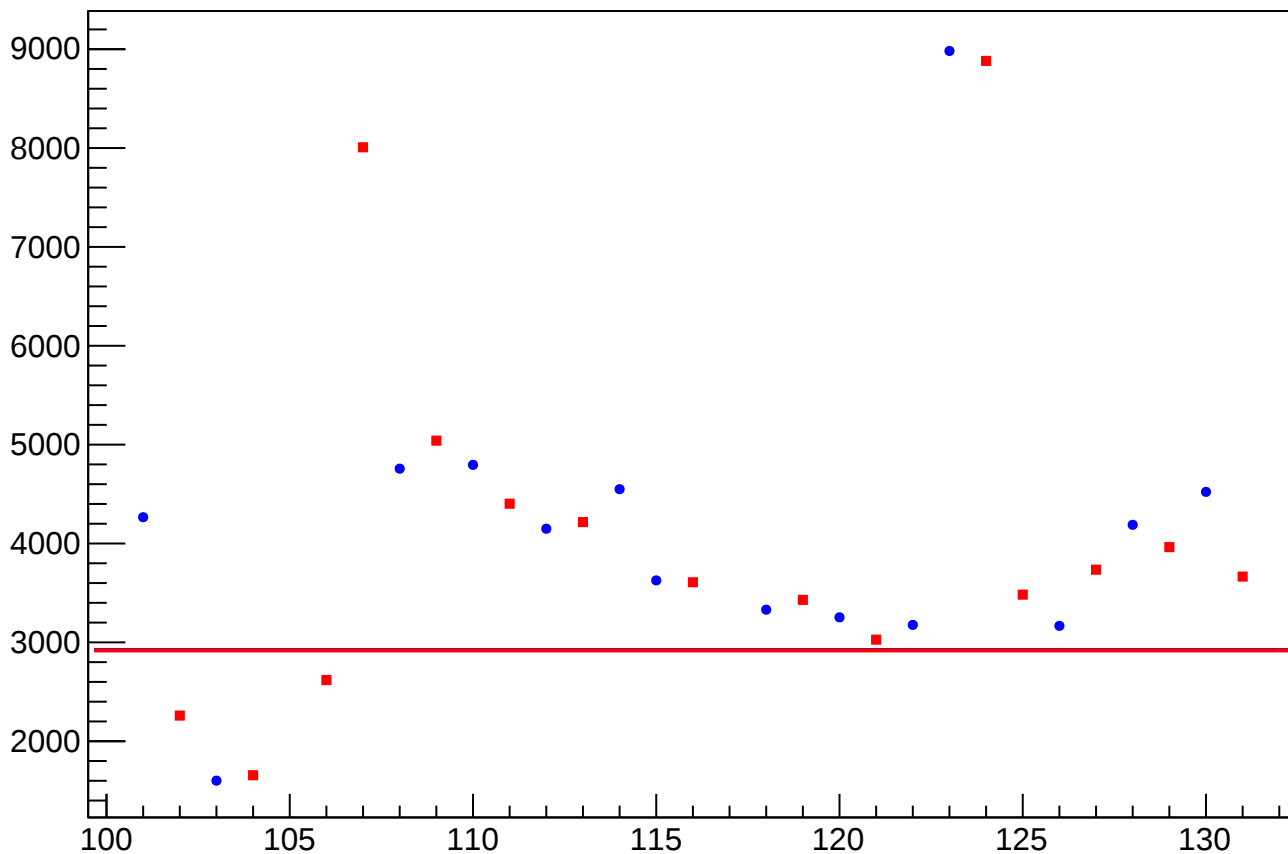
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 212.542+/-960.587 χ^2/NDF : 36.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug



Right In: 2923.191+/-0.978 χ^2/NDF : 1460613.4/13

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

Right Out: 2918.602+/-0.929 χ^2/NDF : 1586174.0/14

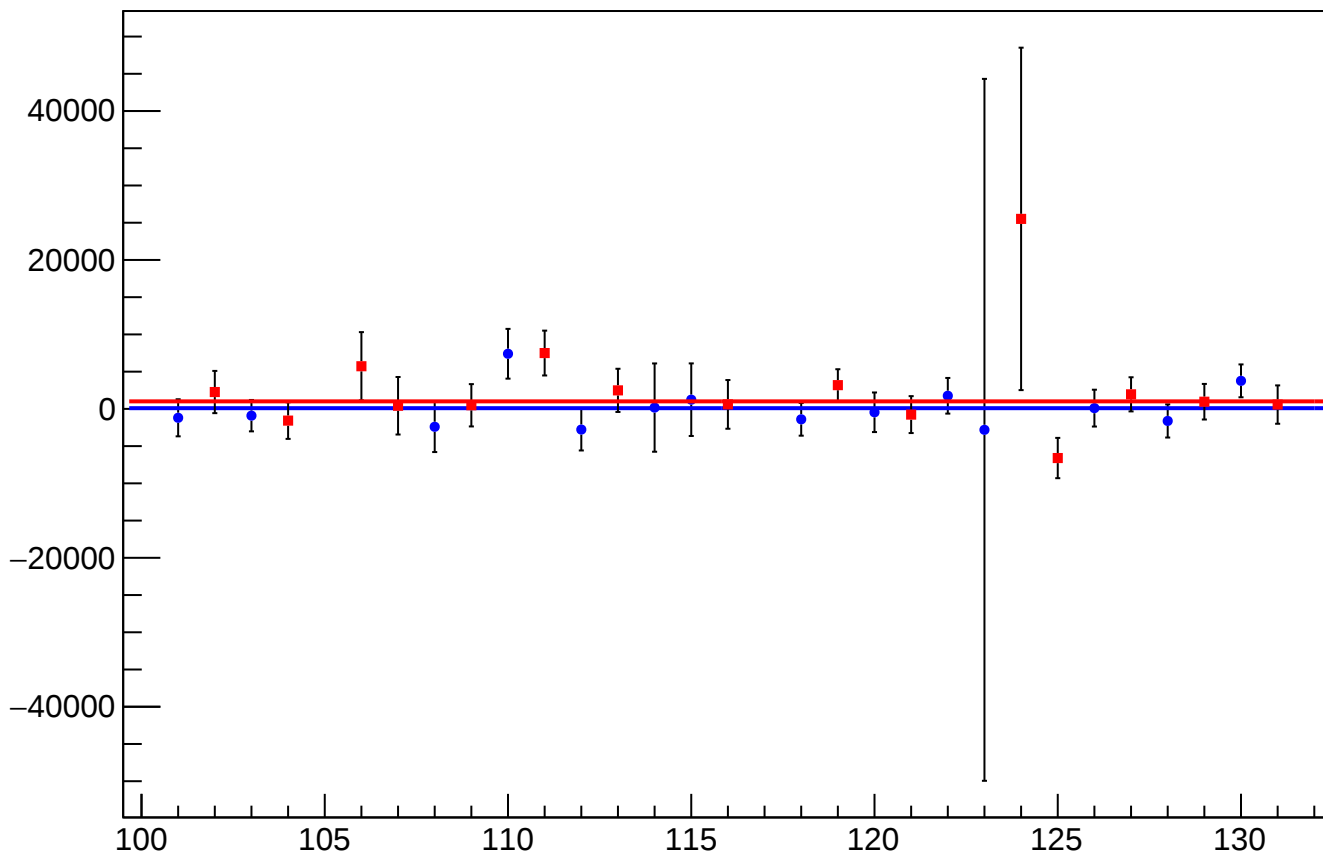
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2920.778+/-0.674 χ^2/NDF : 3046799.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: 94.230+/-734.382 χ^2/NDF : 11.3/13

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

Right Out: 1010.126+/-727.885 χ^2/NDF : 18.1/14

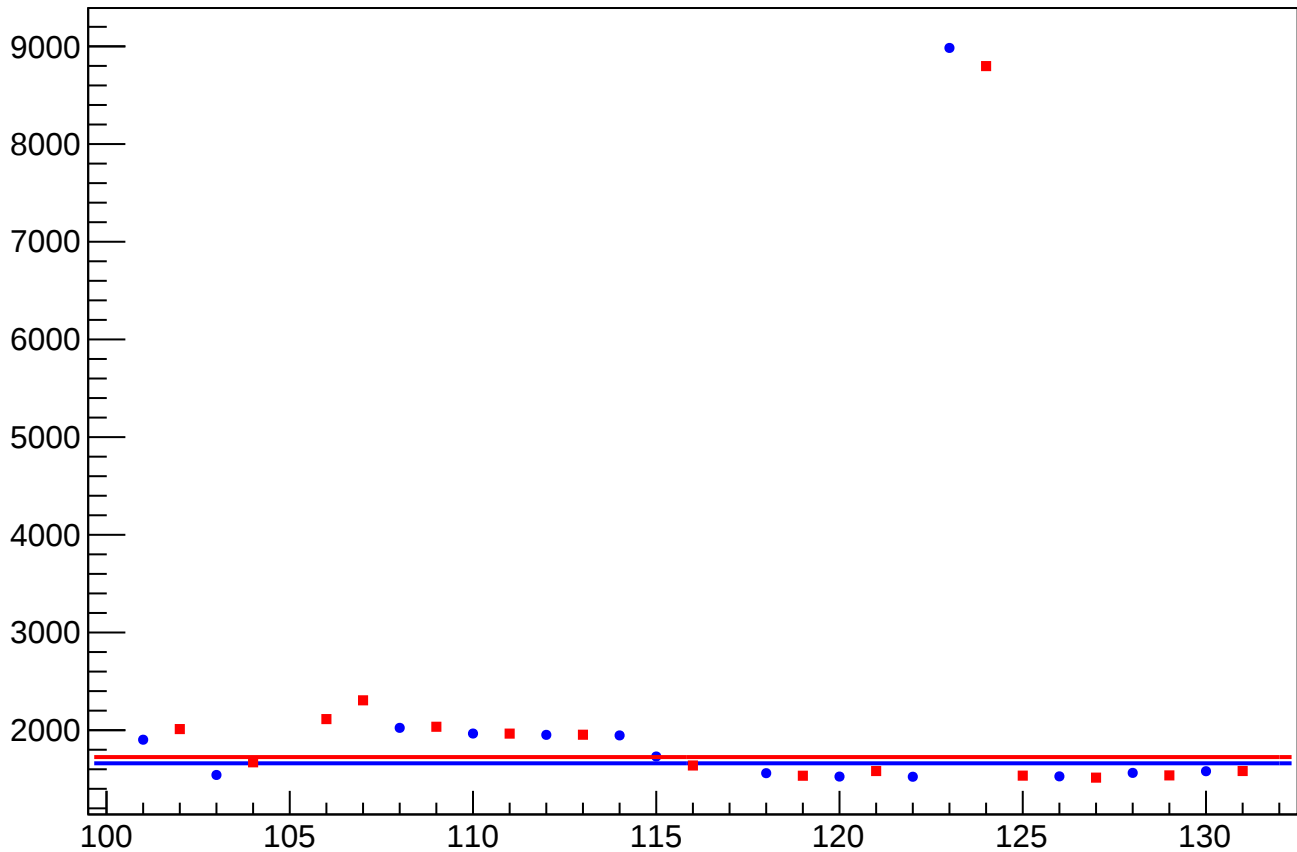
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 556.247+/-516.974 χ^2/NDF : 30.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1661.030+/-0.519 χ^2/NDF : 168079.7/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

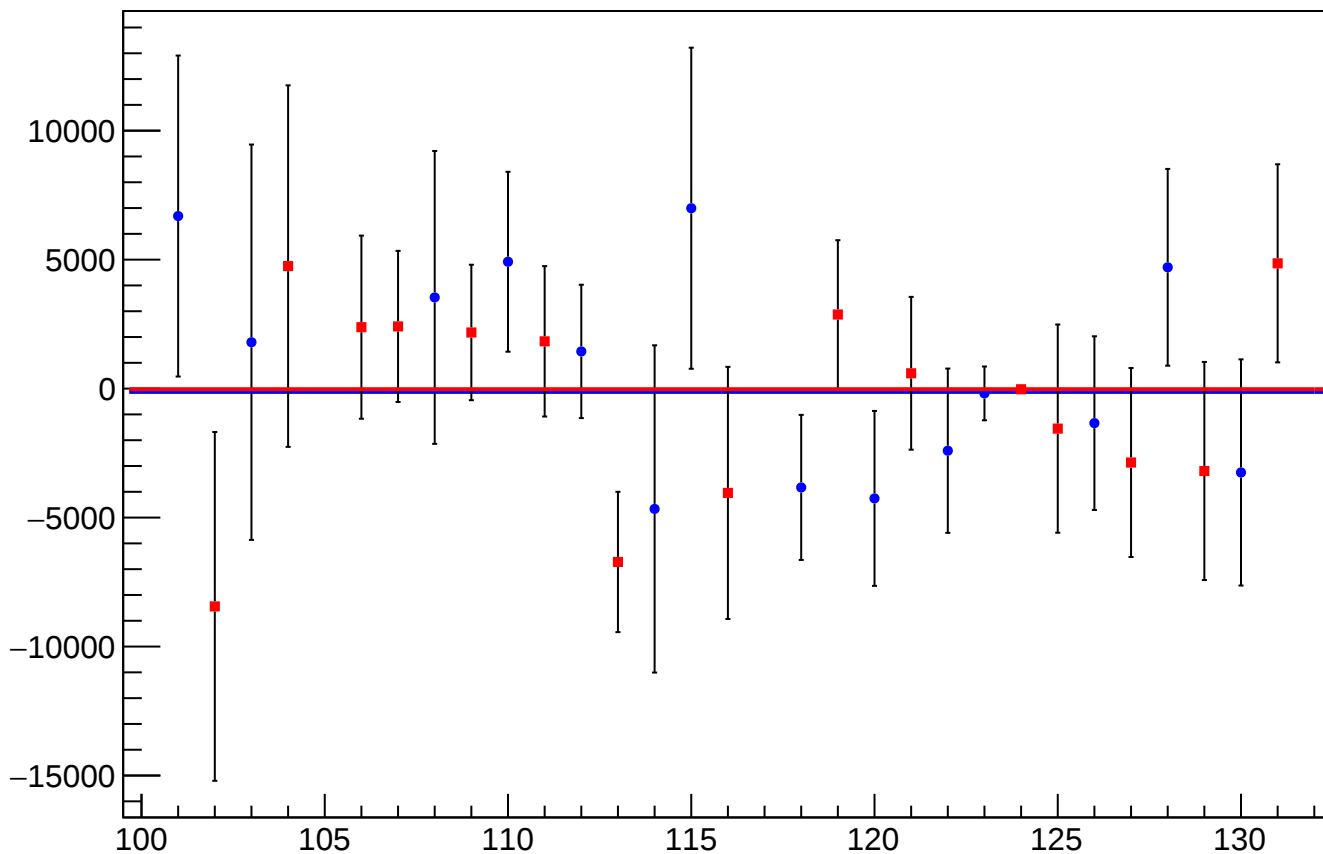
Right Out: 1724.855+/-0.513 χ^2/NDF : 391433.7/14

All: 1693.308+/-0.365 χ^2/NDF : 567153.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_correction_mean vs Slug



Right In: -126.855+/-745.955 χ^2/NDF : 11.9/13

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

Right Out: -22.957+/-114.185 χ^2/NDF : 15.0/14

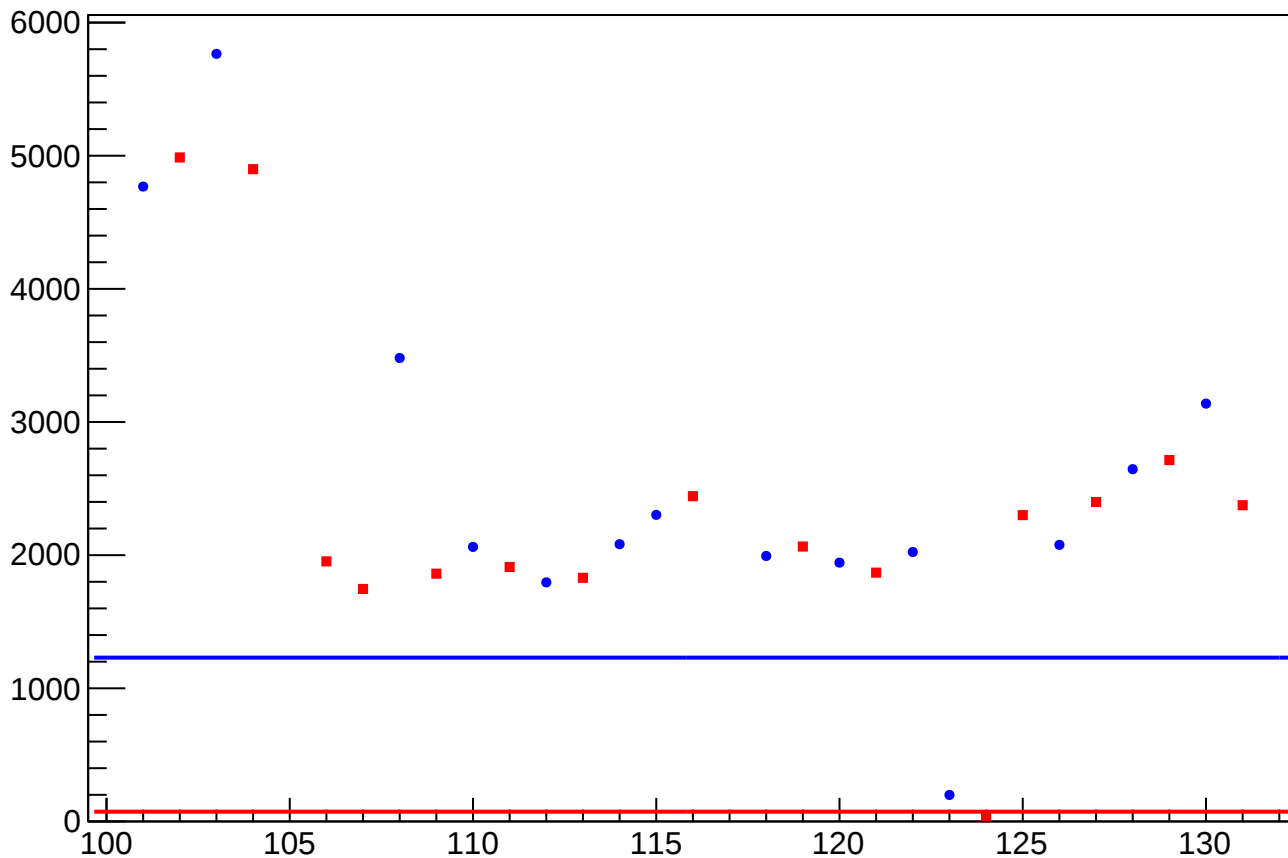
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.336+/-112.870 χ^2/NDF : 26.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 1230.376+/-0.527 χ^2/NDF : 5062986.6/13

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

Right Out: 73.379+/-0.081 χ^2/NDF : 11002526.3/14

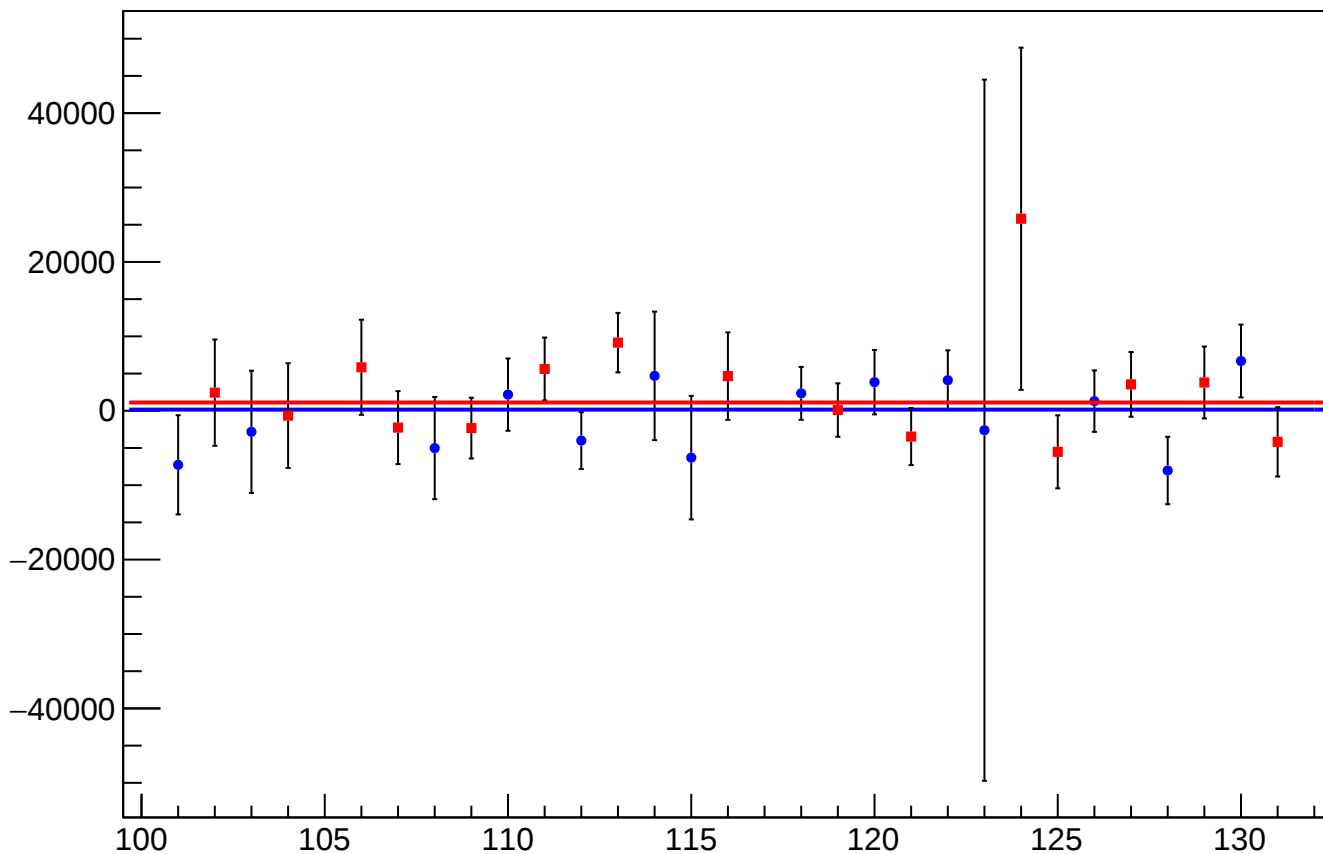
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.868+/-0.080 χ^2/NDF : 20766732.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_mean vs Slug



Right In: 154.782 $\pm$ 1359.047 χ^2 /NDF: 11.4/13

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

Right Out: 1112.484 $\pm$ 1245.680 χ^2 /NDF: 13.8/14

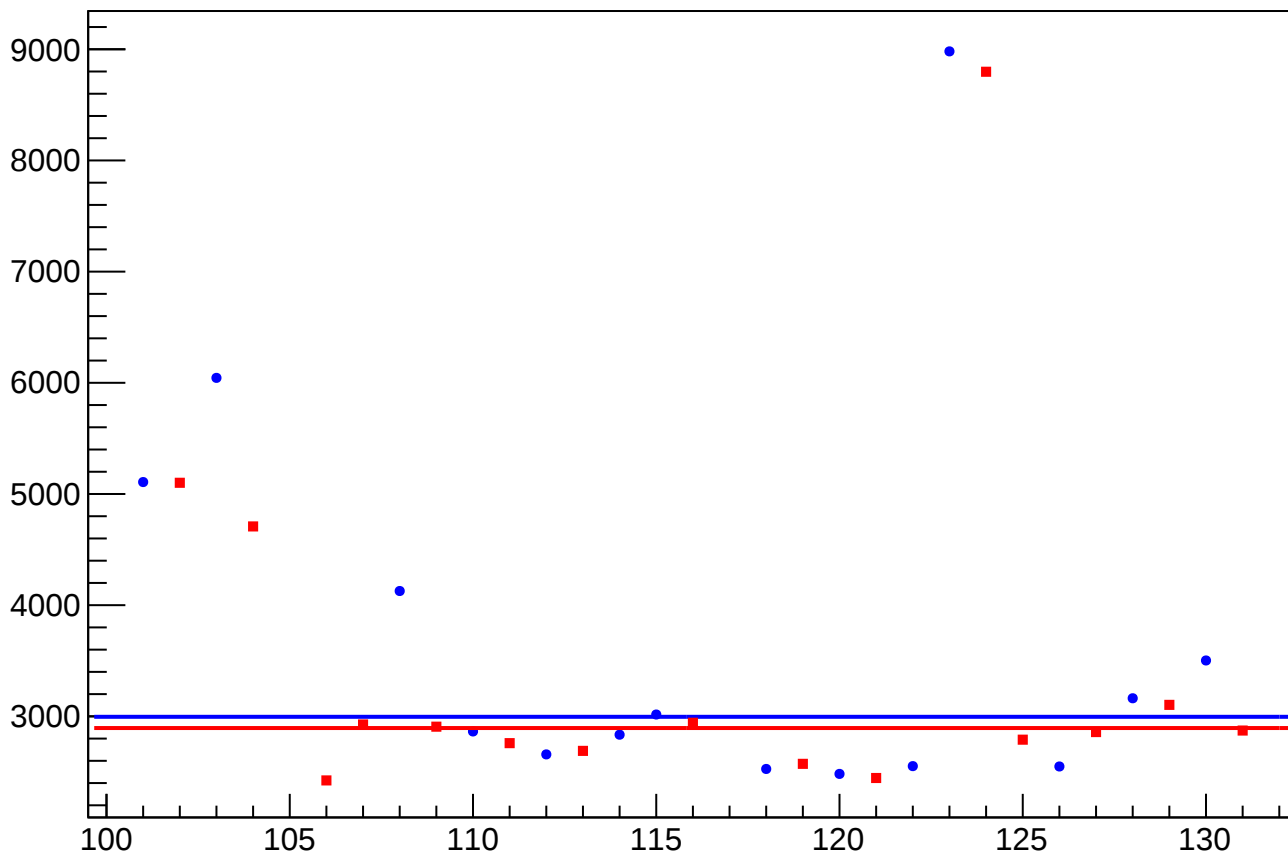
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 675.237 $\pm$ 918.296 χ^2 /NDF: 25.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_rms vs Slug



Right In: 2995.948 $\pm$ 0.961 χ^2 /NDF: 715914.5/13

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

Right Out: 2894.892 $\pm$ 0.869 χ^2 /NDF: 529947.6/14

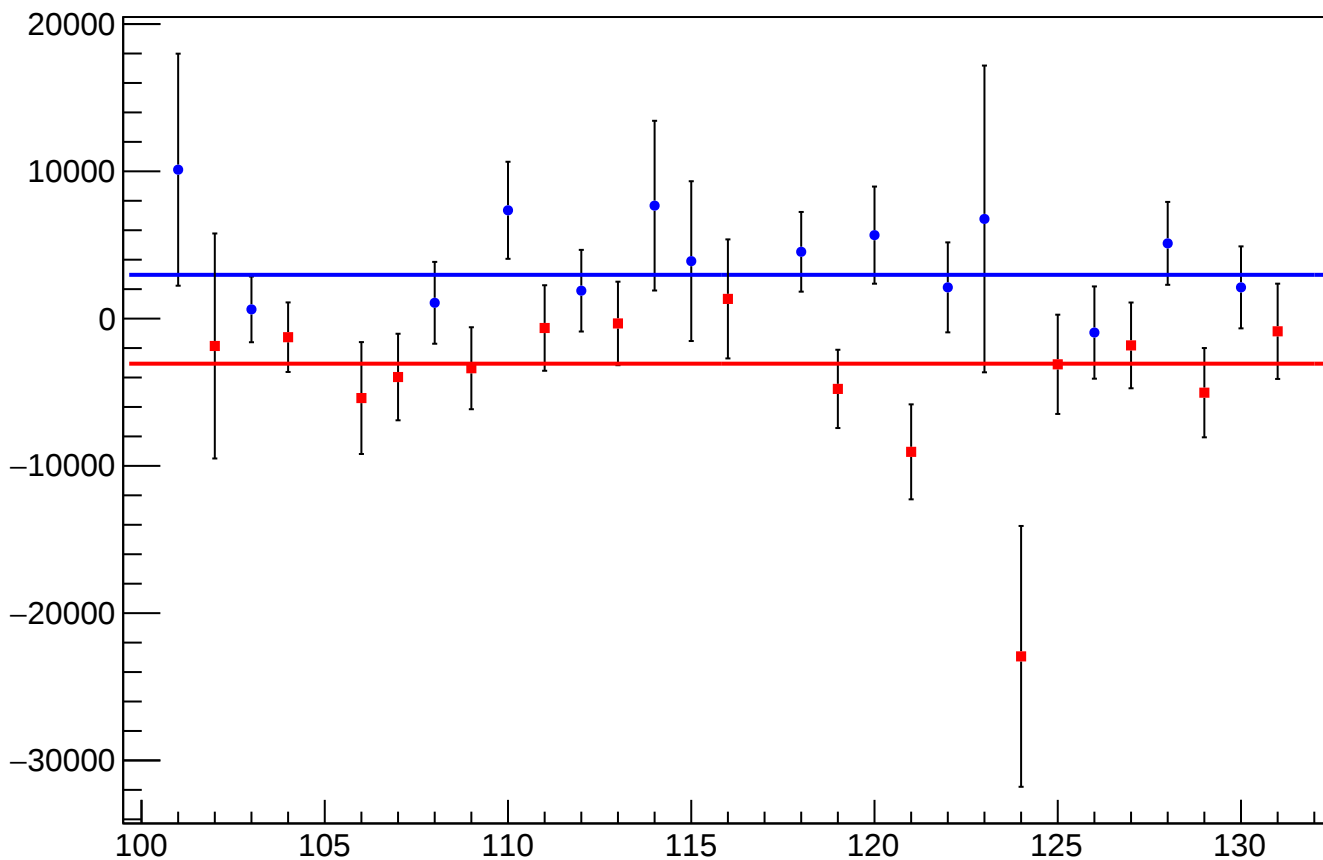
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2940.344 $\pm$ 0.644 χ^2 /NDF: 1251946.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_atr_avg_mean vs Slug



Right In: 2971.924+/-865.516 χ^2/NDF : 8.5/13

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

Right Out: -3060.966+/-823.135 χ^2/NDF : 13.9/14

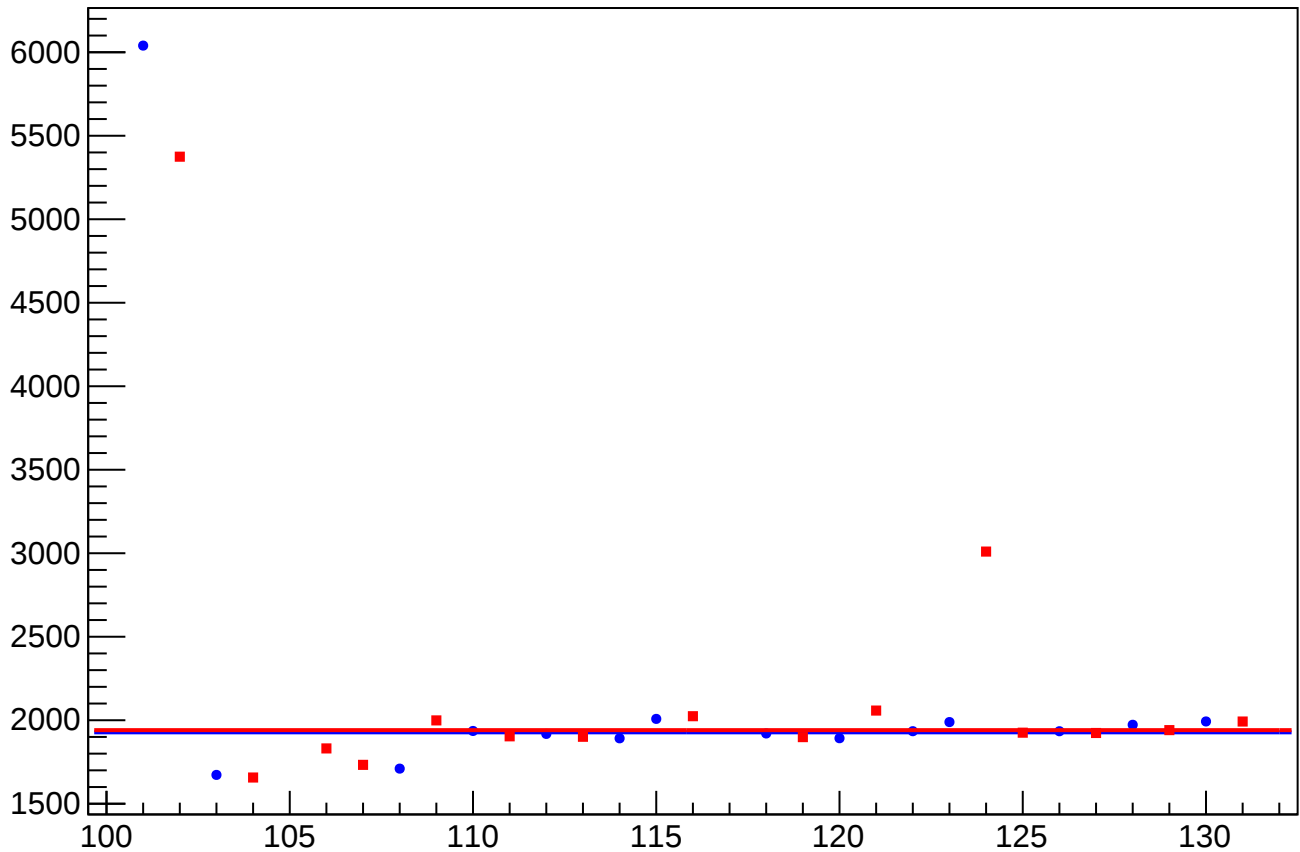
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -195.836+/-596.465 χ^2/NDF : 47.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug



Right In: 1927.595+/-0.612 χ^2/NDF : 585797.5/13

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

Right Out: 1940.696+/-0.582 χ^2/NDF : 480270.4/14

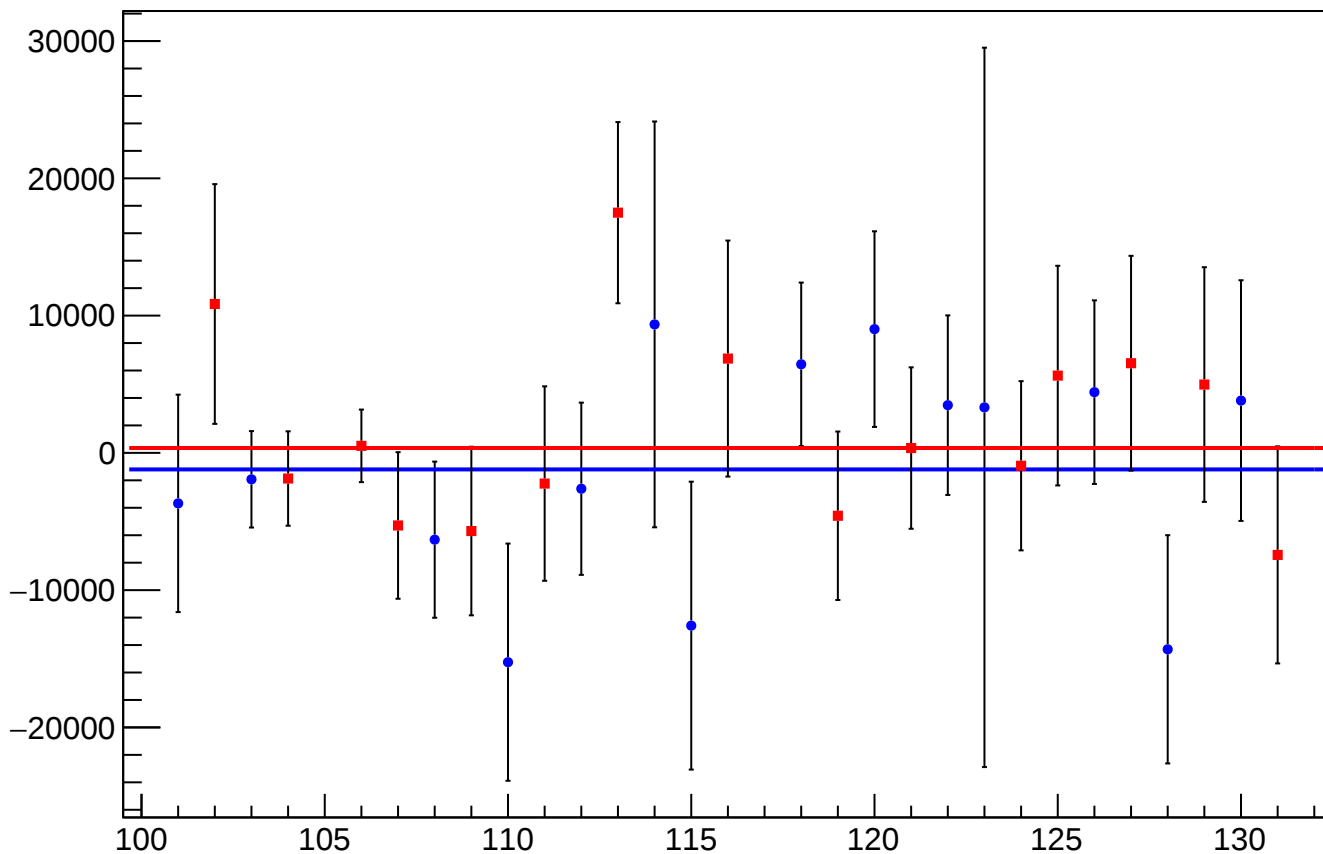
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1934.479+/-0.422 χ^2/NDF : 1066308.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_mean vs Slug



Right In: -1205.586 $\pm$ 1816.626 χ^2 /NDF: 13.1/13

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

Right Out: 355.731 $\pm$ 1410.952 χ^2 /NDF: 14.4/14

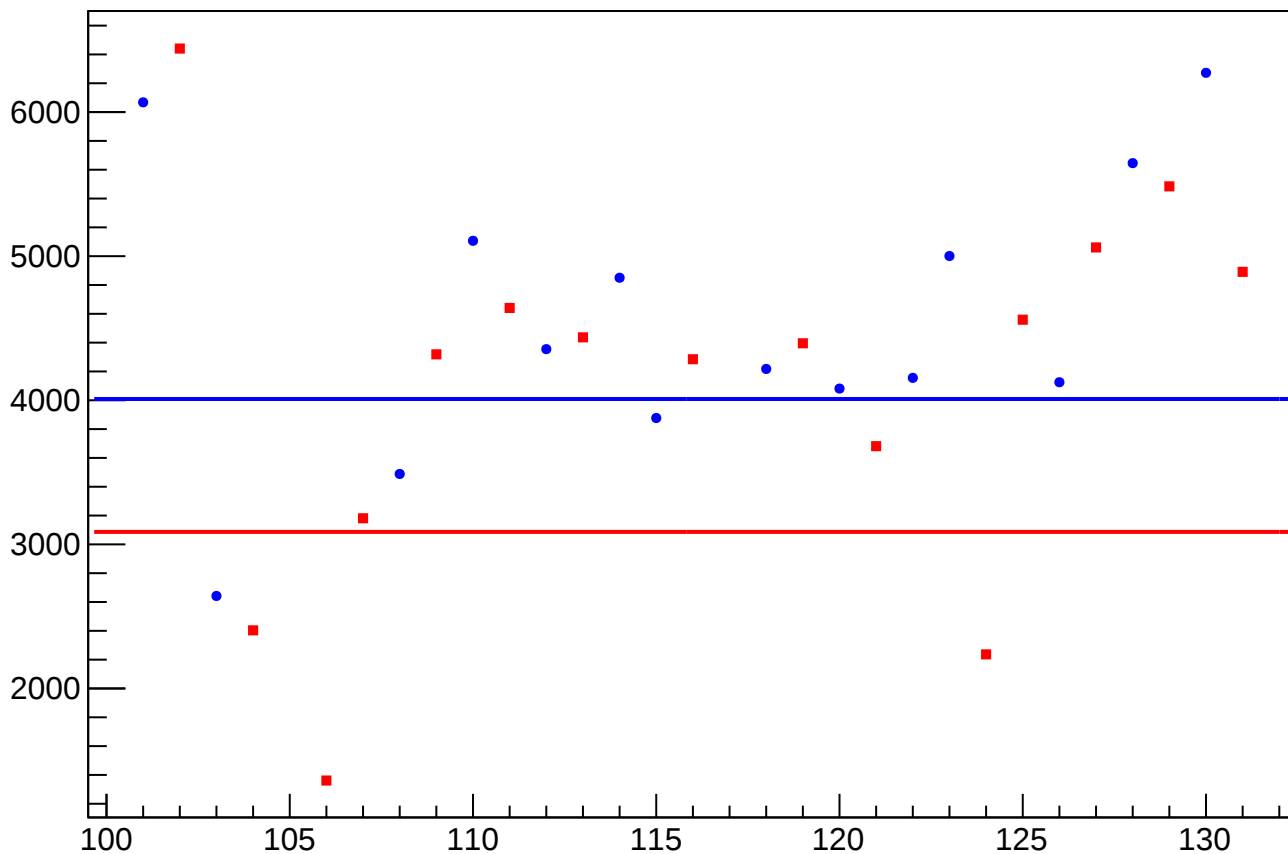
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -231.737 $\pm$ 1114.326 χ^2 /NDF: 28.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atr_avg_correction_rms vs Slug



Right In: 4008.915+/-1.285 χ^2/NDF : 717969.8/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

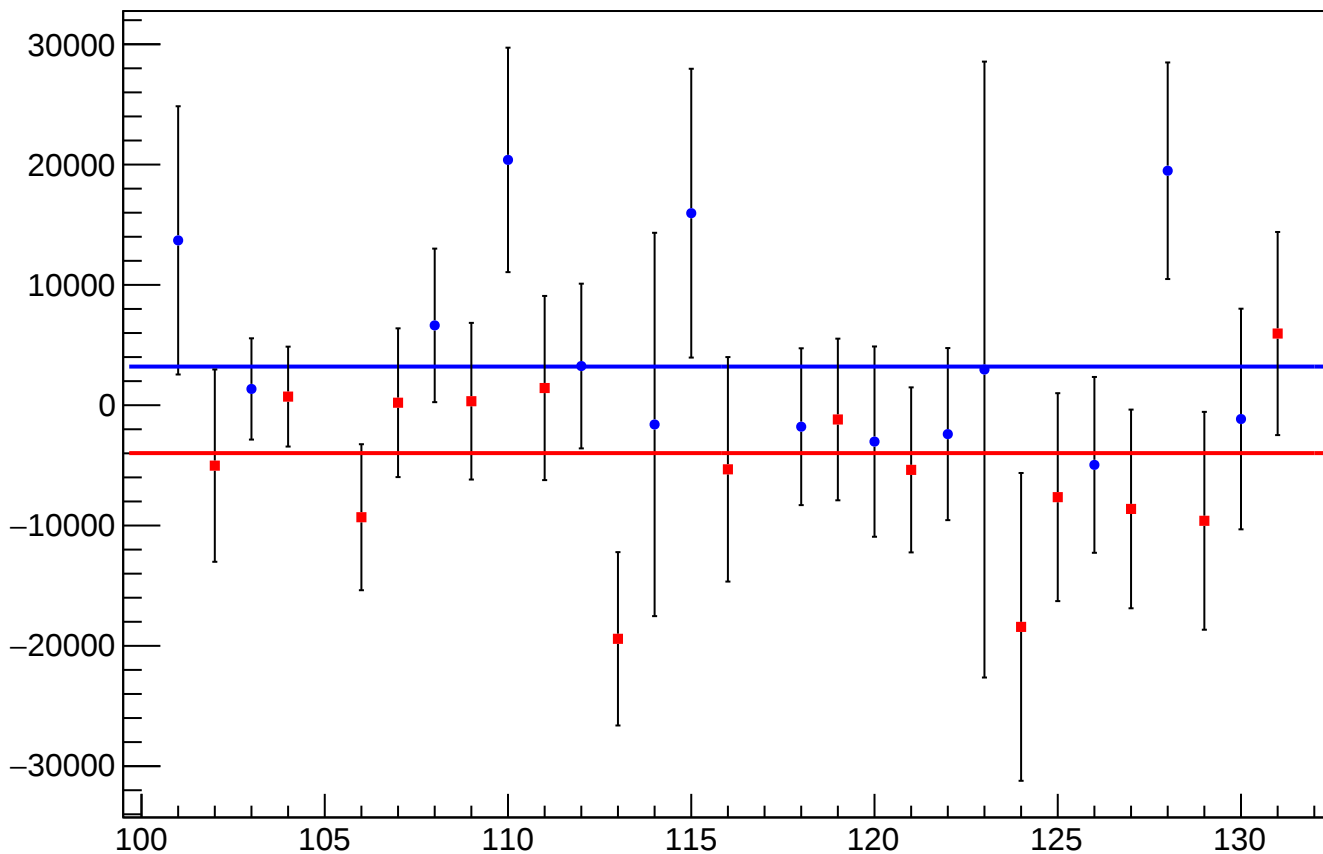
Right Out: 3086.538+/-0.998 χ^2/NDF : 2132687.0/14

All: 3433.596+/-0.788 χ^2/NDF : 3172256.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_avg_mean vs Slug



Right In: 3211.017 $\pm$ 2056.842 χ^2 /NDF: 12.6/13

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

Right Out: -3981.126 $\pm$ 1818.918 χ^2 /NDF: 11.8/14

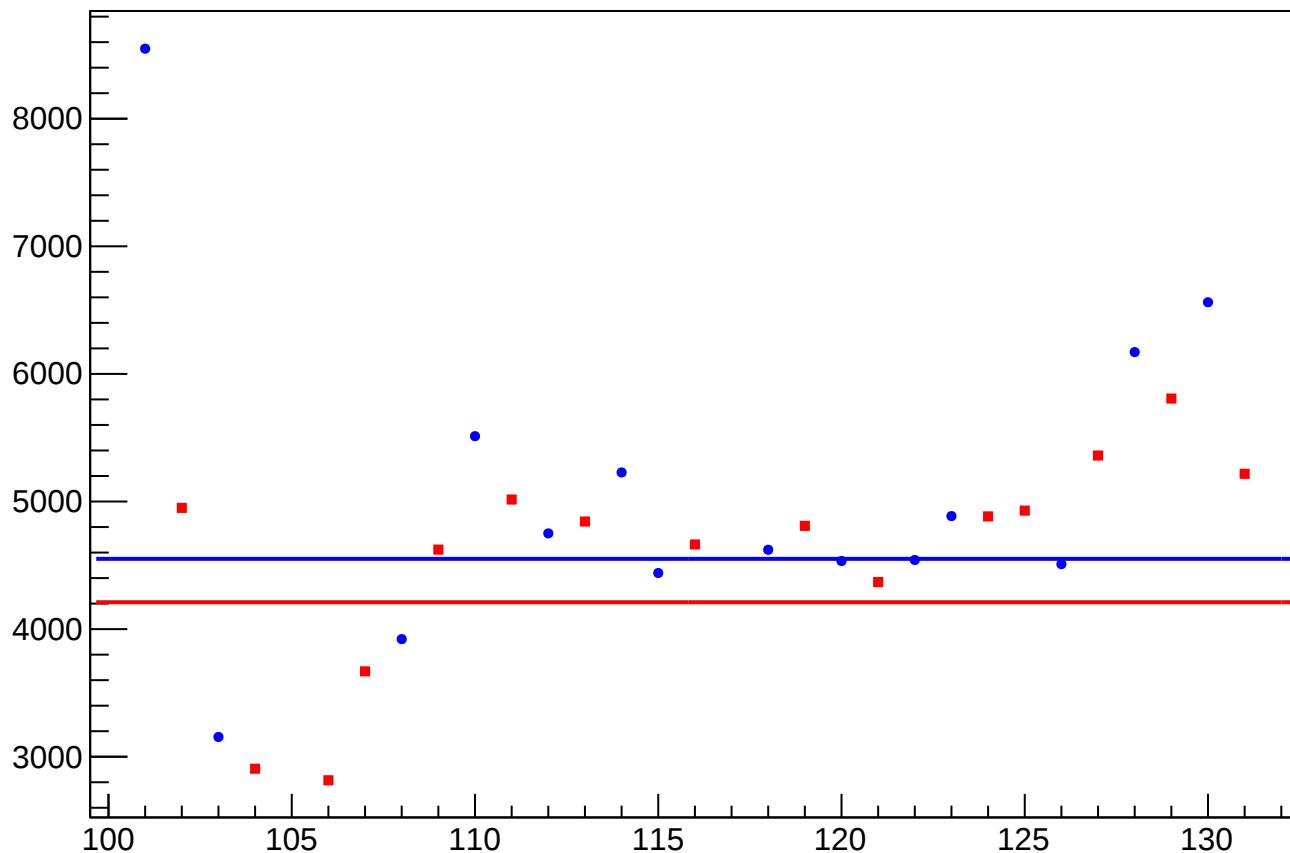
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -824.907 $\pm$ 1362.559 χ^2 /NDF: 31.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atr_avg_rms vs Slug



Right In: 4550.767+/-1.454 χ^2/NDF : 685182.6/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

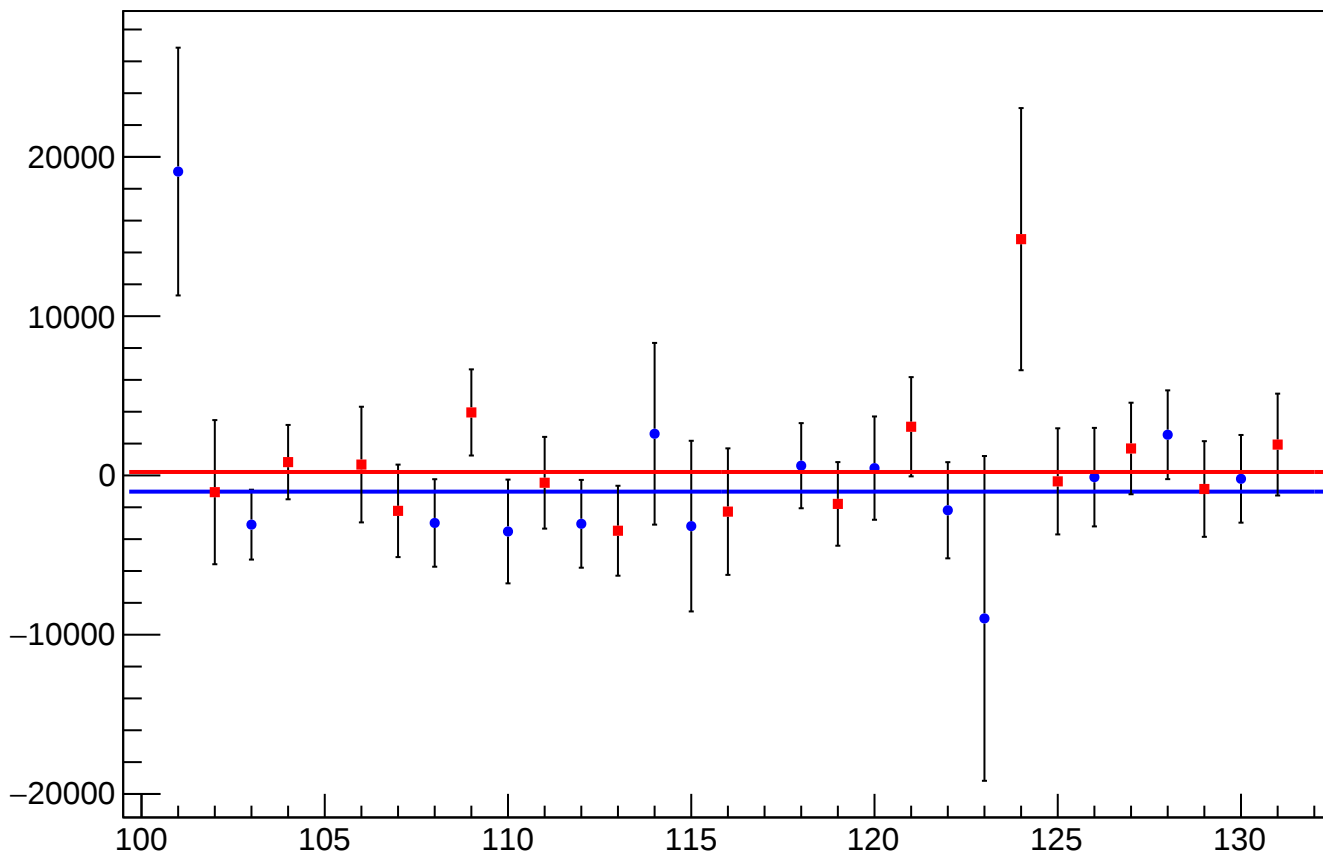
Right Out: 4210.883+/-1.278 χ^2/NDF : 566864.6/14

All: 4358.962+/-0.960 χ^2/NDF : 1282866.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atr_dd_mean vs Slug



Right In: -1017.019+/-855.023 χ^2/NDF : 12.9/13

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

Right Out: 216.819+/-801.783 χ^2/NDF : 10.2/14

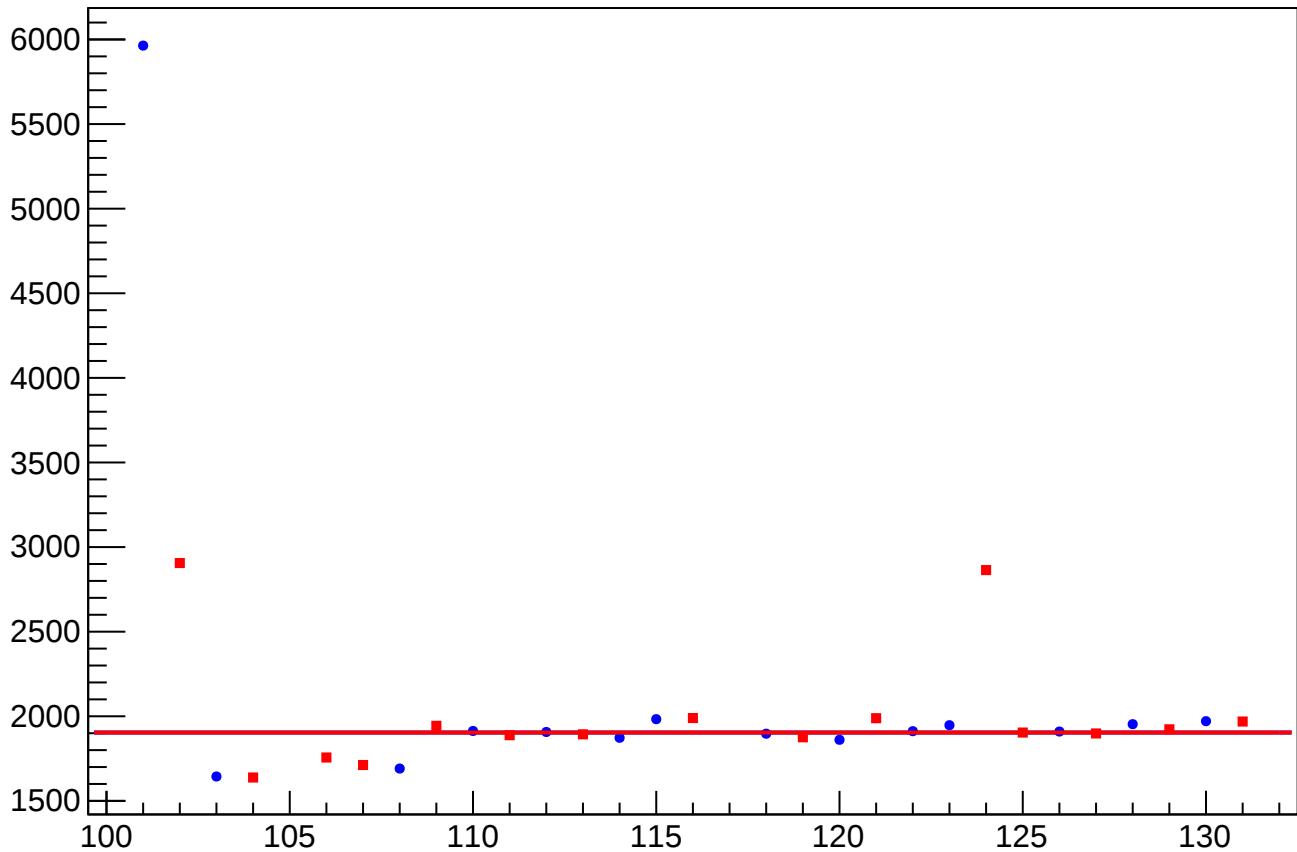
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -360.492+/-584.863 χ^2/NDF : 24.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 1904.035+/-0.605 χ^2/NDF : 587613.5/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

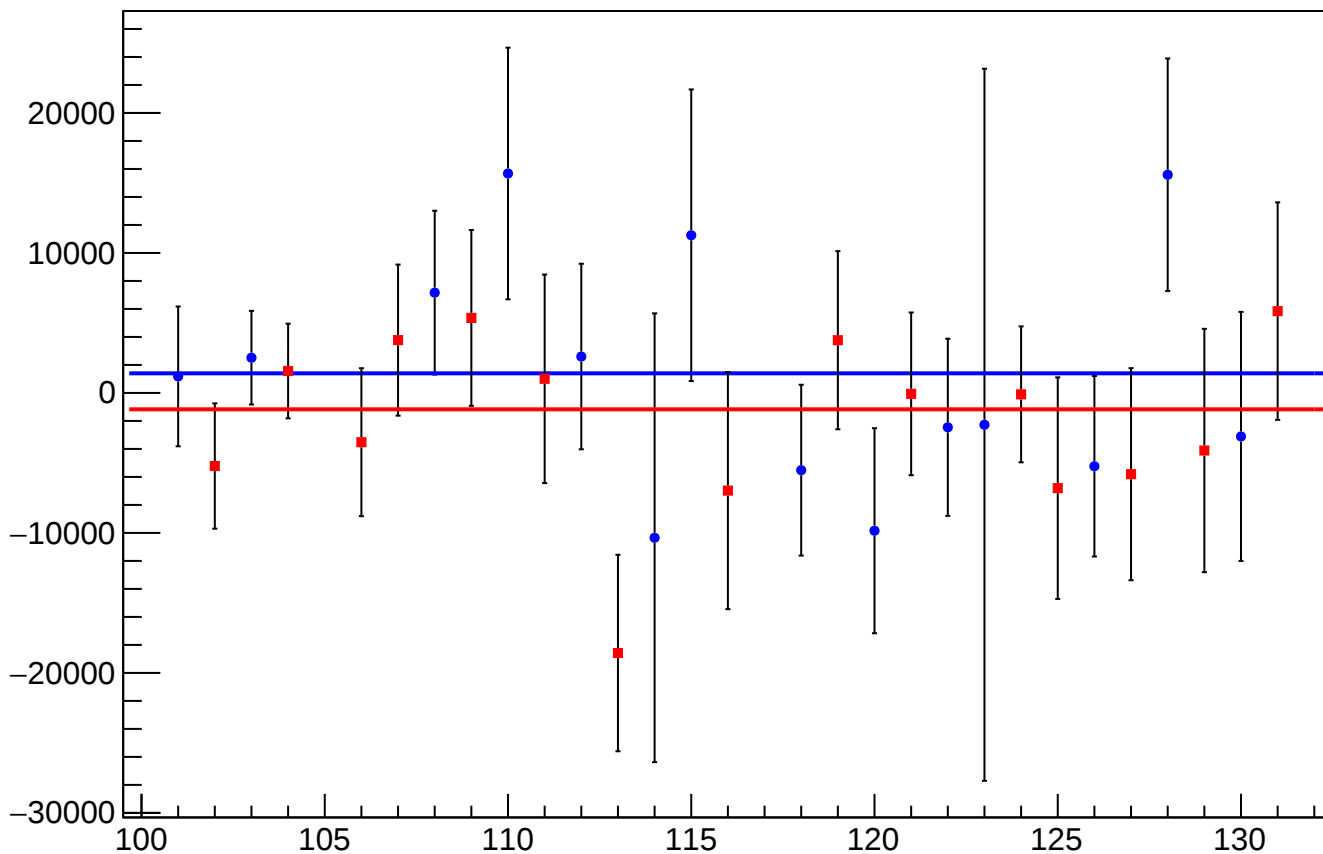
Right Out: 1903.983+/-0.566 χ^2/NDF : 167407.2/14

All: 1904.007+/-0.413 χ^2/NDF : 755020.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_dd_correction_mean vs Slug



Right In: 1401.015+/-1740.342 χ^2/NDF : 13.3/13

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

Right Out: -1170.026+/-1498.929 χ^2/NDF : 12.8/14

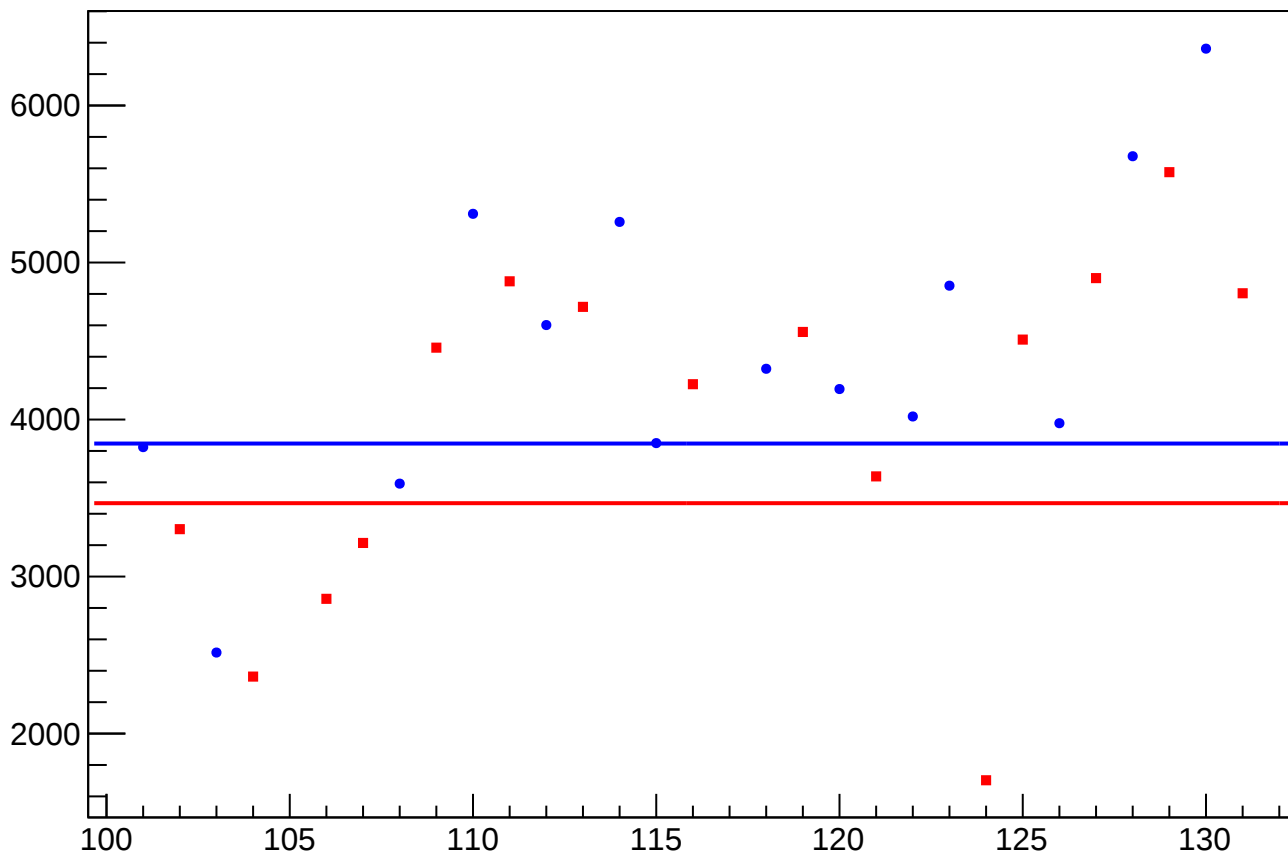
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.059+/-1135.745 χ^2/NDF : 27.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 3847.139+/-1.231 χ^2/NDF : 694041.0/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

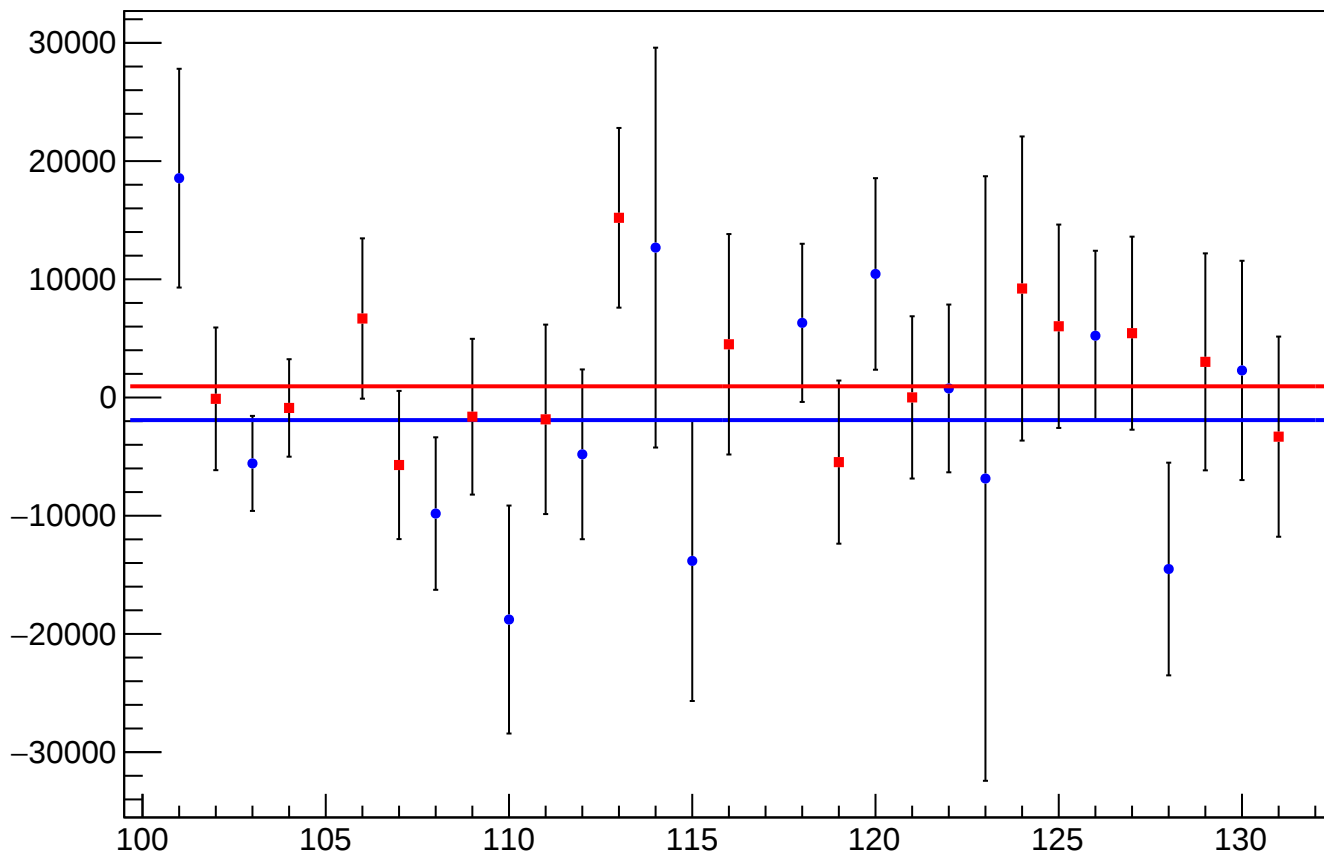
Right Out: 3467.315+/-1.060 χ^2/NDF : 1056012.3/14

All: 3629.076+/-0.803 χ^2/NDF : 1804745.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_dd_mean vs Slug



Right In: -1910.282+/-2038.493 χ^2 /NDF: 19.4/13

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

Right Out: 947.541+/-1815.213 χ^2 /NDF: 8.3/14

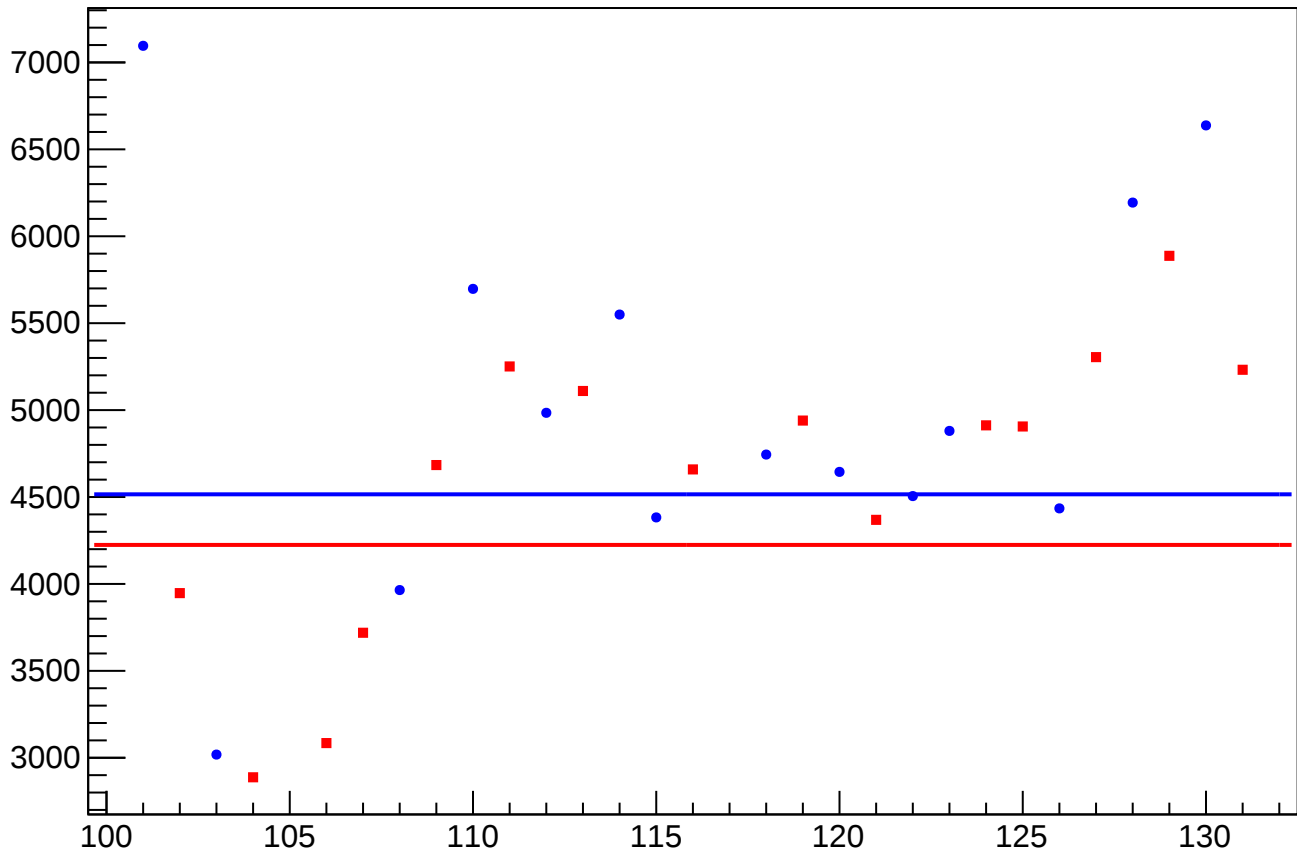
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -316.345+/-1355.643 χ^2 /NDF: 28.7/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atr_dd_rms vs Slug



Right In: 4515.536+/-1.441 χ^2/NDF : 671585.9/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

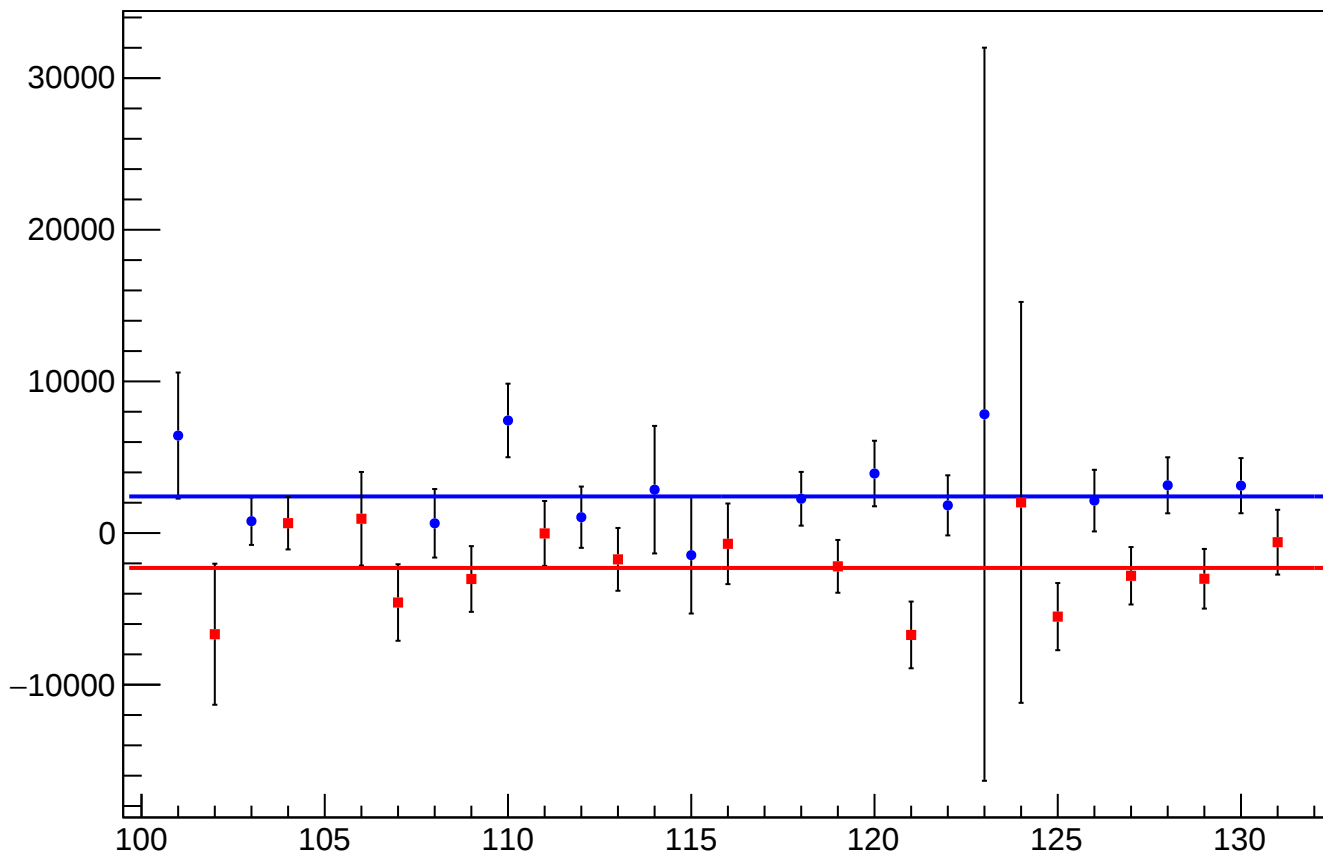
Right Out: 4224.454+/-1.275 χ^2/NDF : 537739.6/14

All: 4352.267+/-0.955 χ^2/NDF : 1232198.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2414.807 $\pm$ 594.913 χ^2/NDF : 9.3/13

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

Right Out: -2300.655 $\pm$ 582.146 χ^2/NDF : 14.5/14

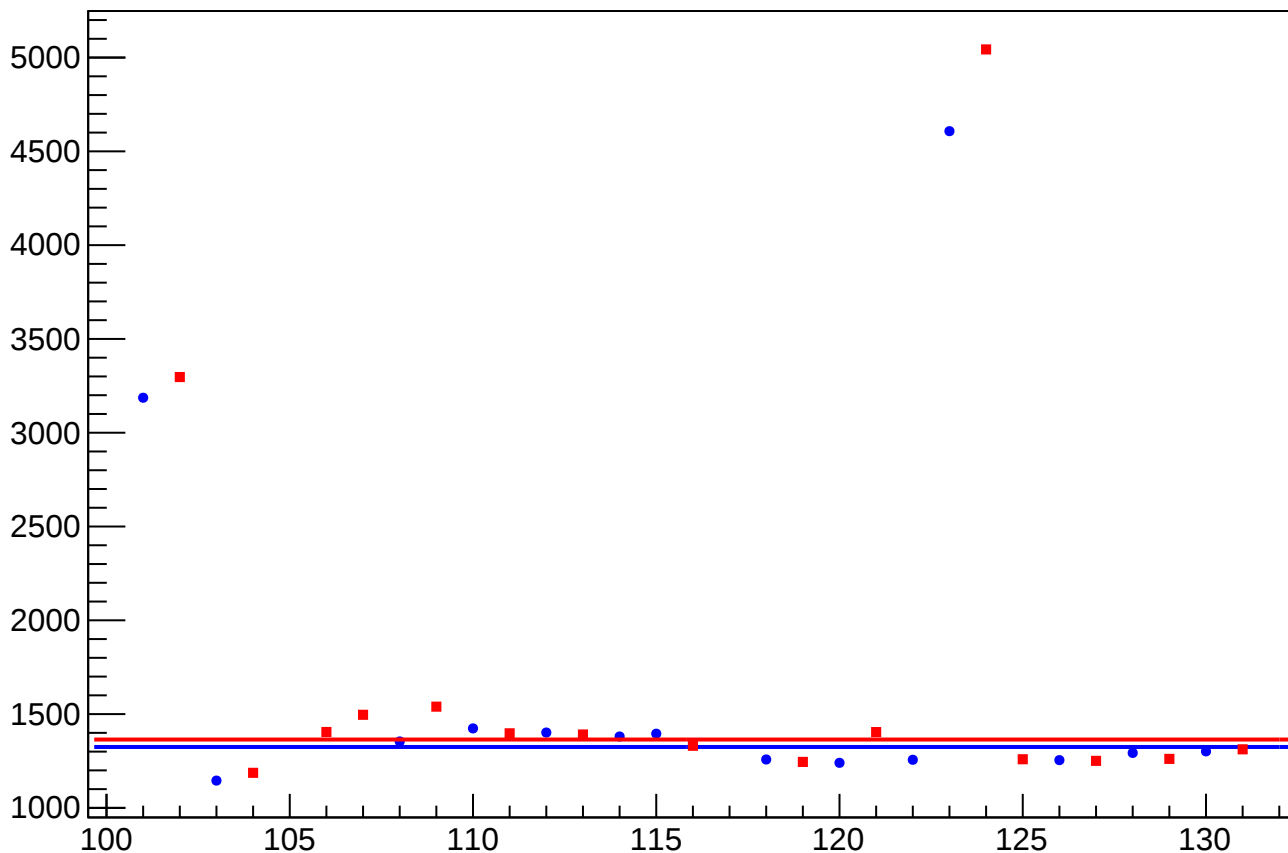
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 5.939 $\pm$ 416.080 χ^2/NDF : 55.9/28

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1324.686 $\pm$ 0.421 χ^2 /NDF: 483377.0/13

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

Right Out: 1364.434 $\pm$ 0.411 χ^2 /NDF: 569792.2/14

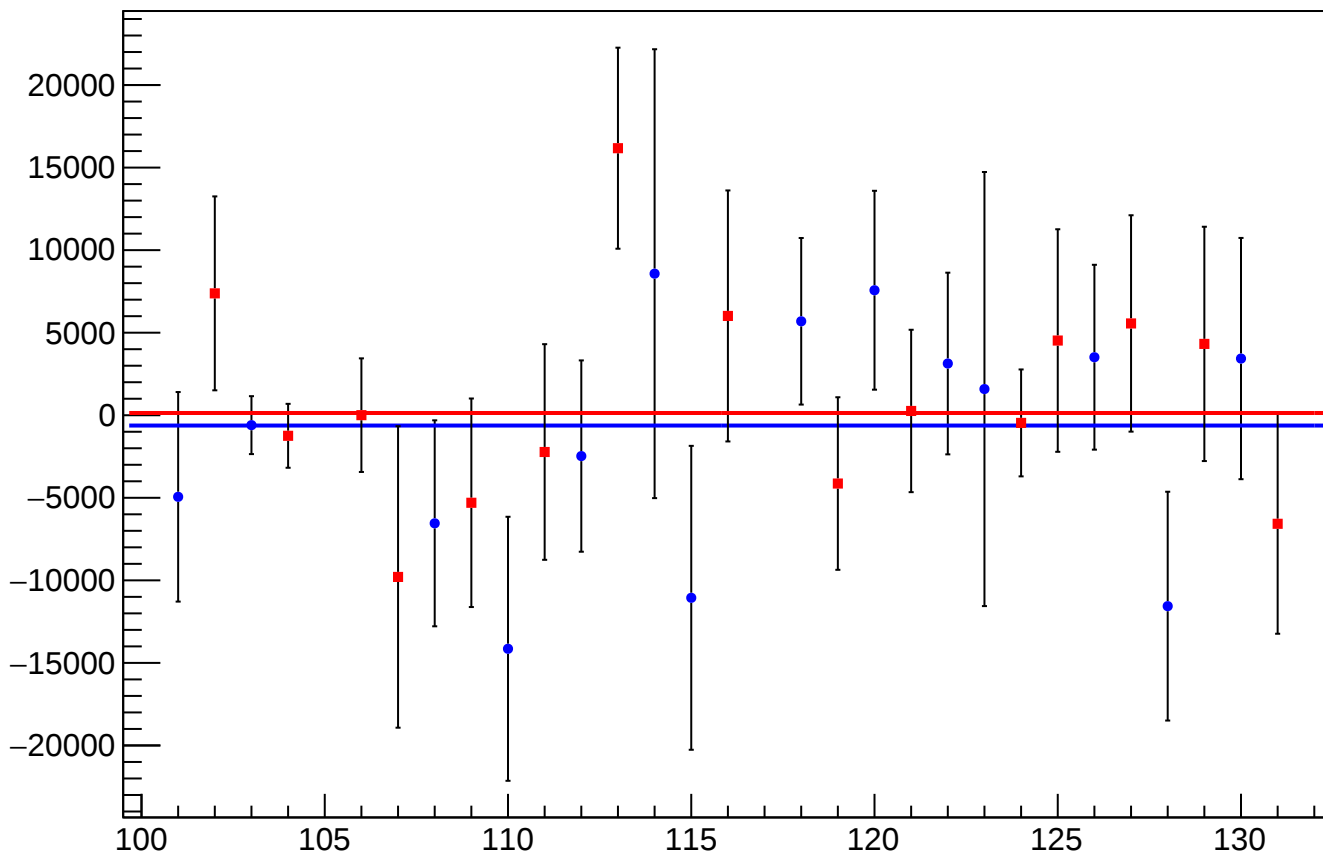
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1345.002 $\pm$ 0.294 χ^2 /NDF: 1057732.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: -623.633+/-1274.913 χ^2/NDF : 13.3/13

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

Right Out: 136.429+/-1157.655 χ^2/NDF : 14.8/14

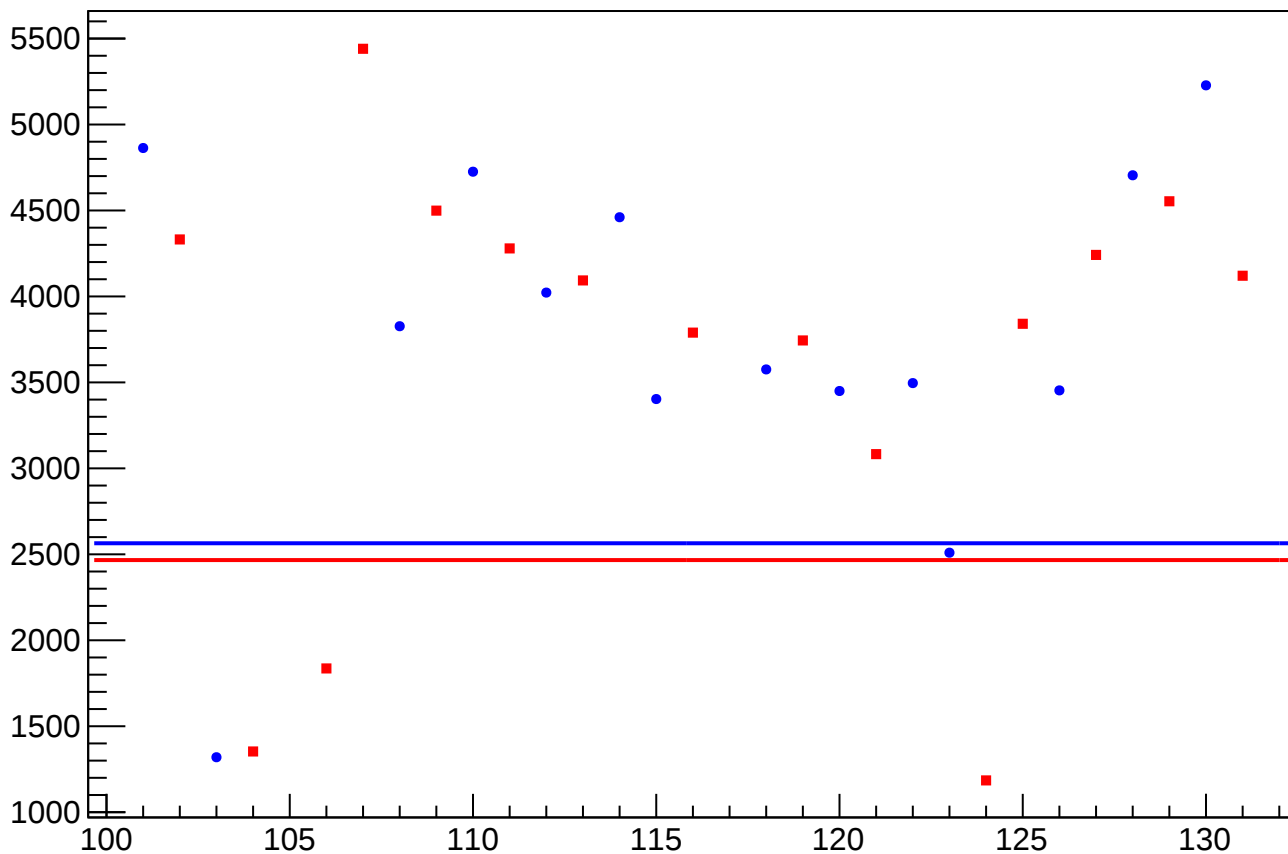
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -207.049+/-857.049 χ^2/NDF : 28.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 2564.304+/-0.901 χ^2/NDF : 2367462.9/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

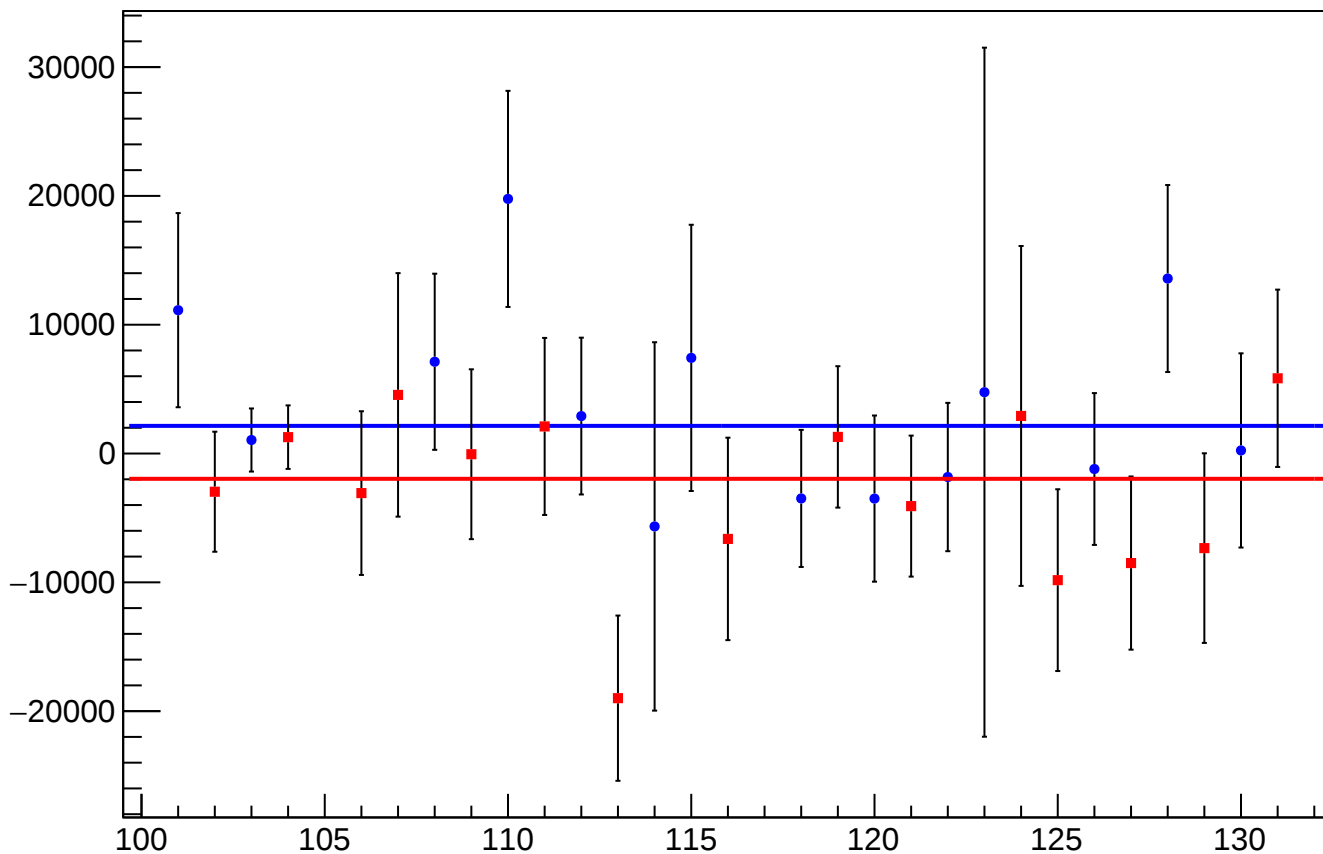
Right Out: 2466.526+/-0.819 χ^2/NDF : 2697625.6/14

All: 2510.712+/-0.606 χ^2/NDF : 5071536.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2147.012 $\pm$ 1547.597 χ^2 /NDF: 12.4/13

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

Right Out: -1962.952 $\pm$ 1435.472 χ^2 /NDF: 14.8/14

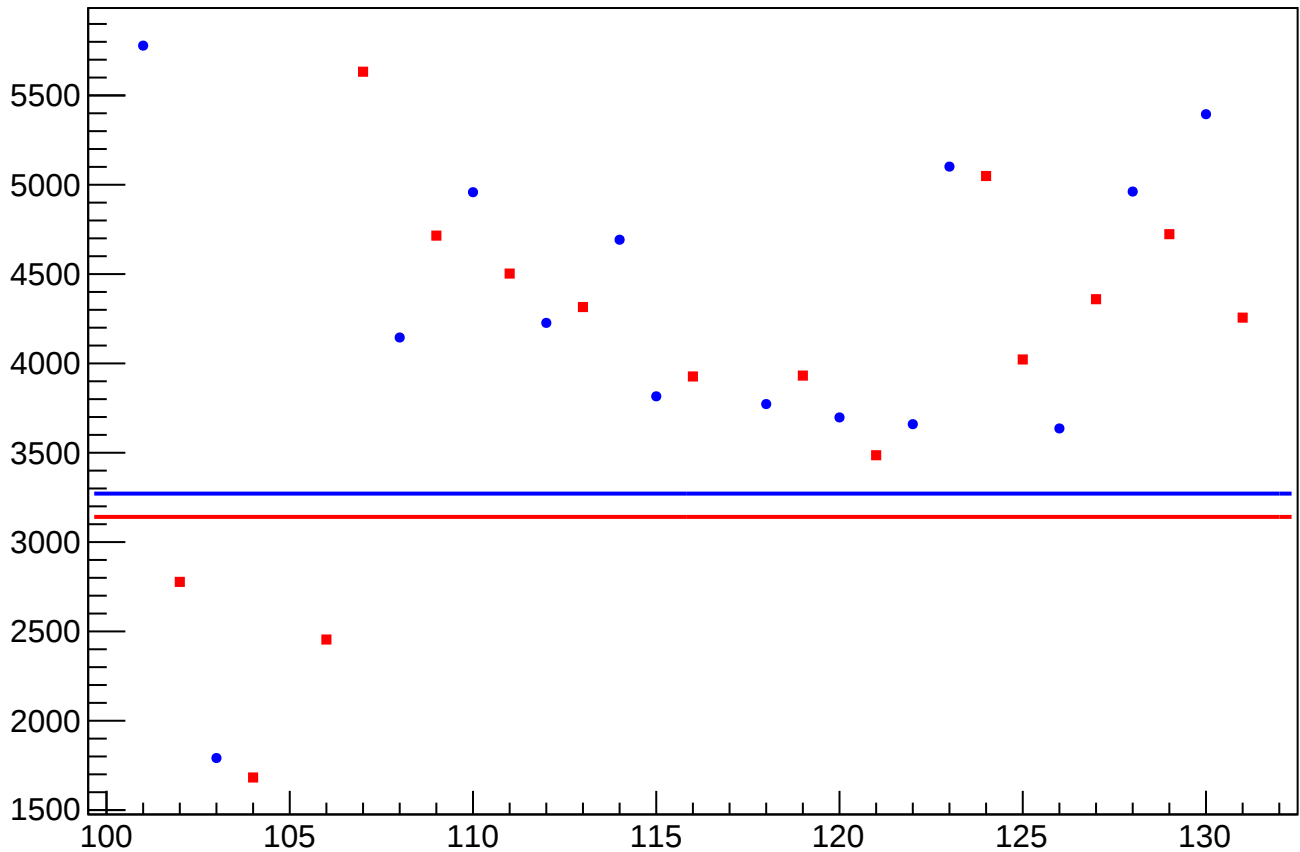
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -62.233 $\pm$ 1052.441 χ^2 /NDF: 30.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 3271.397 ± 1.094 χ^2/NDF : 1459938.3/13

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

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

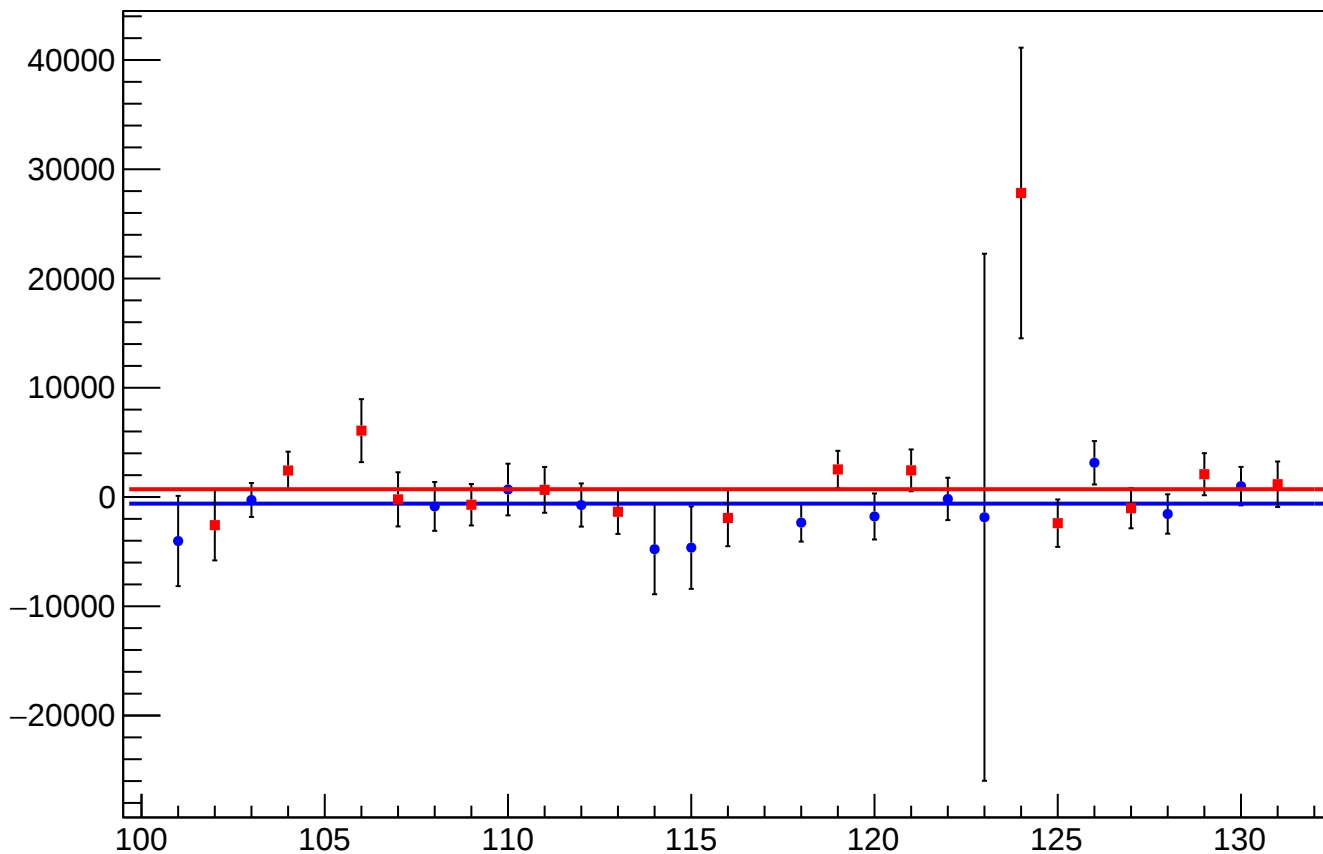
Right Out: 3140.923 ± 1.005 χ^2/NDF : 1496429.9/14

All: 3200.623 ± 0.740 χ^2/NDF : 2964079.6/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -605.090 ± 582.535 χ^2/NDF : 9.2/13

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

Right Out: 714.846 ± 555.040 χ^2/NDF : 17.9/14

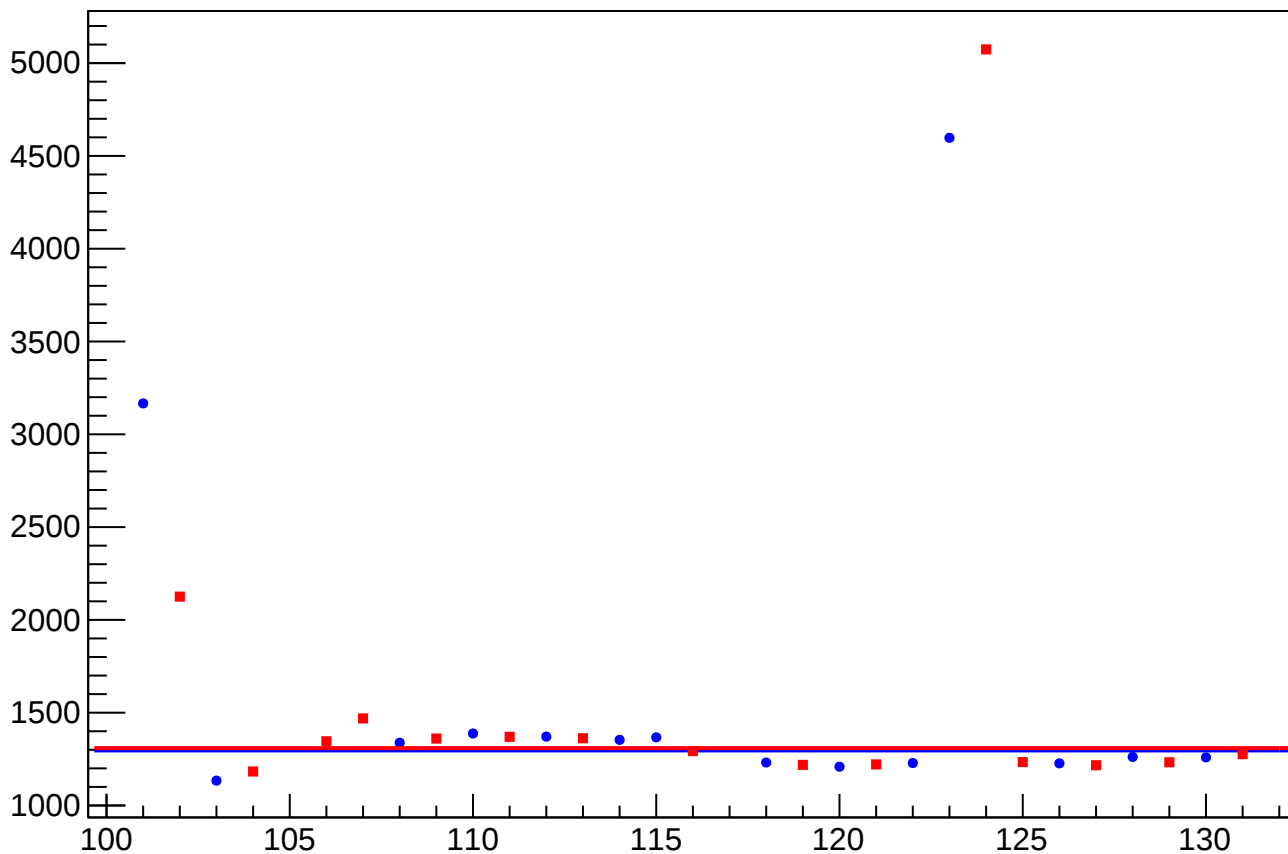
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 86.762 ± 401.841 χ^2/NDF : 29.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1296.585 $\pm$ 0.412 χ^2 /NDF: 489592.2/13

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

Right Out: 1309.128 $\pm$ 0.392 χ^2 /NDF: 333177.7/14

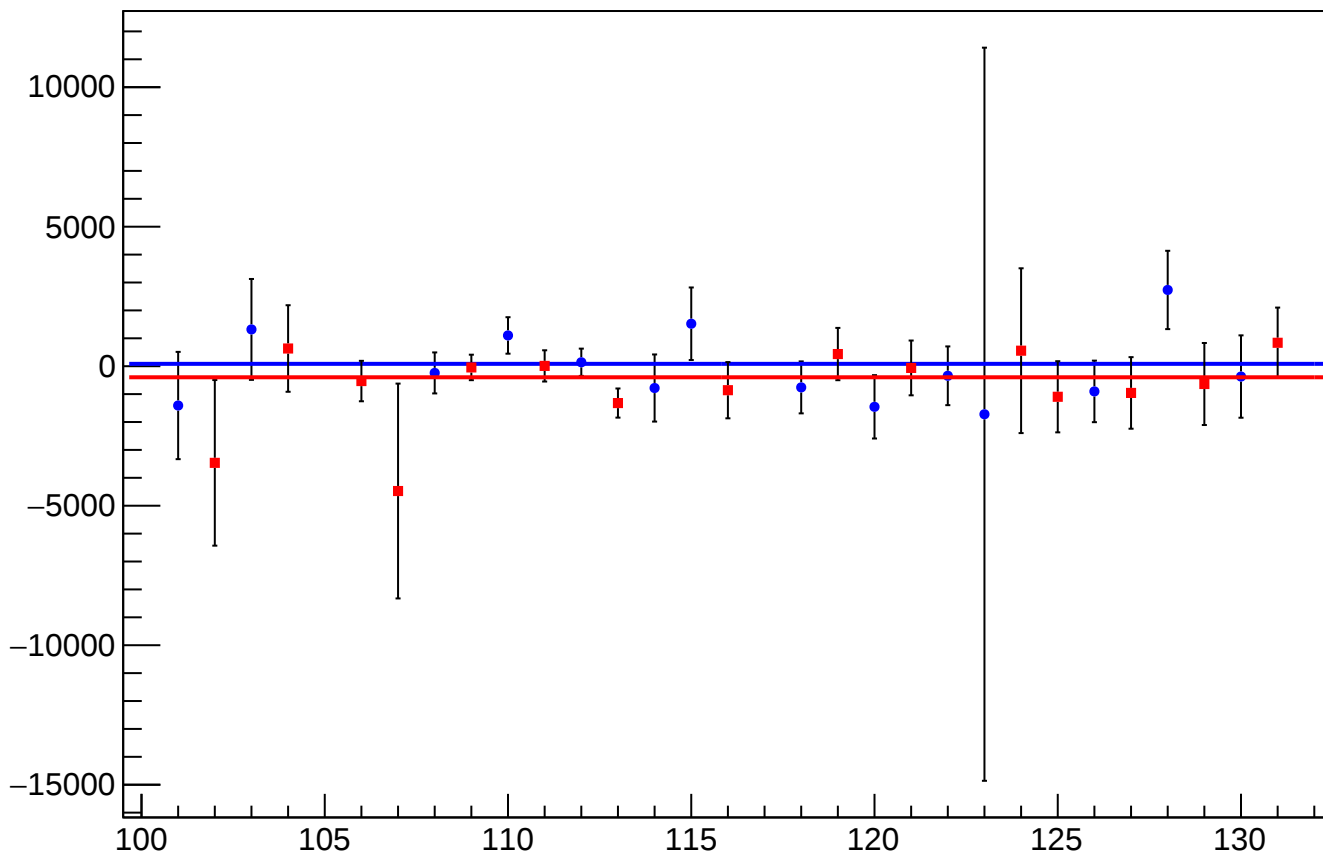
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1303.160 $\pm$ 0.284 χ^2 /NDF: 823256.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: 84.719 $\pm$ 259.357 χ^2 /NDF: 12.8/13

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

Right Out: -396.880 $\pm$ 225.037 χ^2 /NDF: 9.6/14

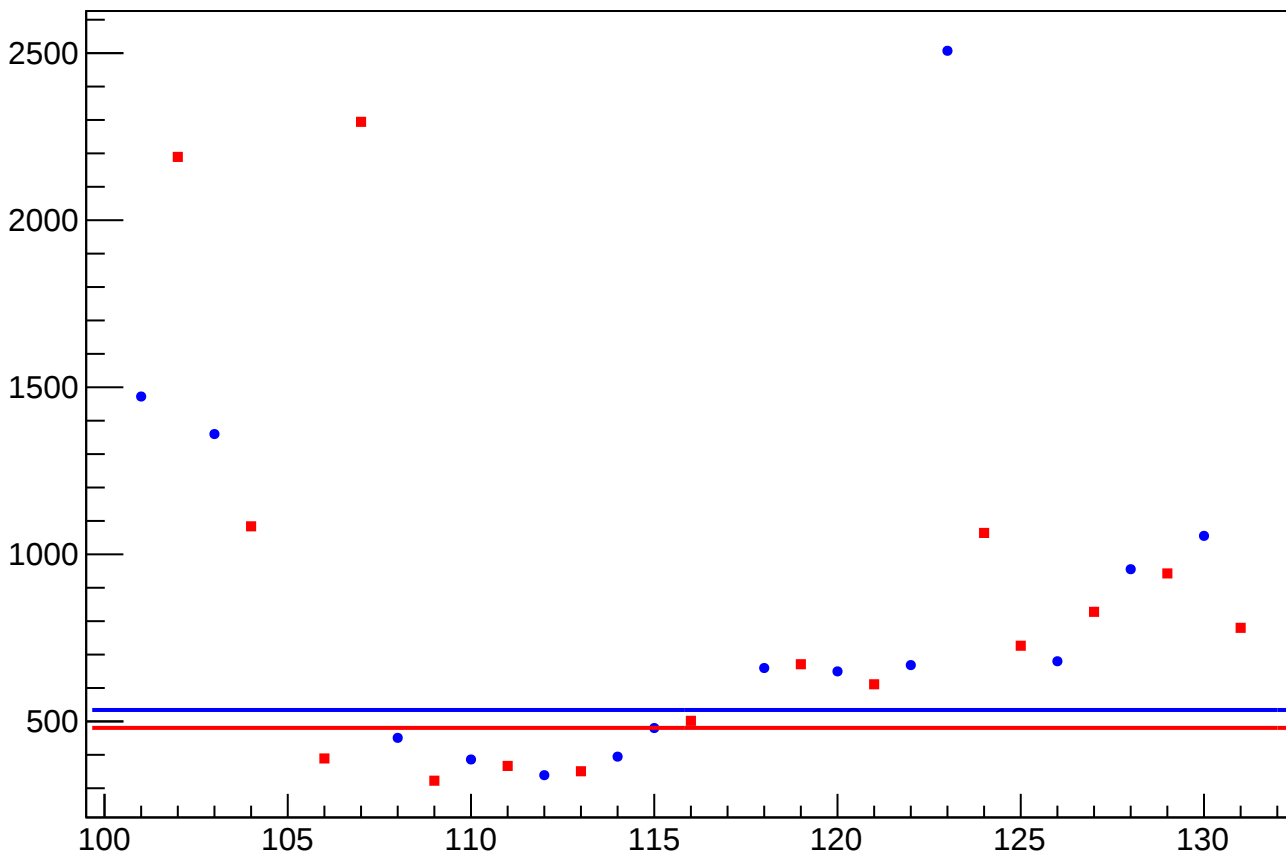
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -190.032 $\pm$ 169.974 χ^2 /NDF: 24.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 534.228+/-0.183 χ^2/NDF : 1970424.3/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

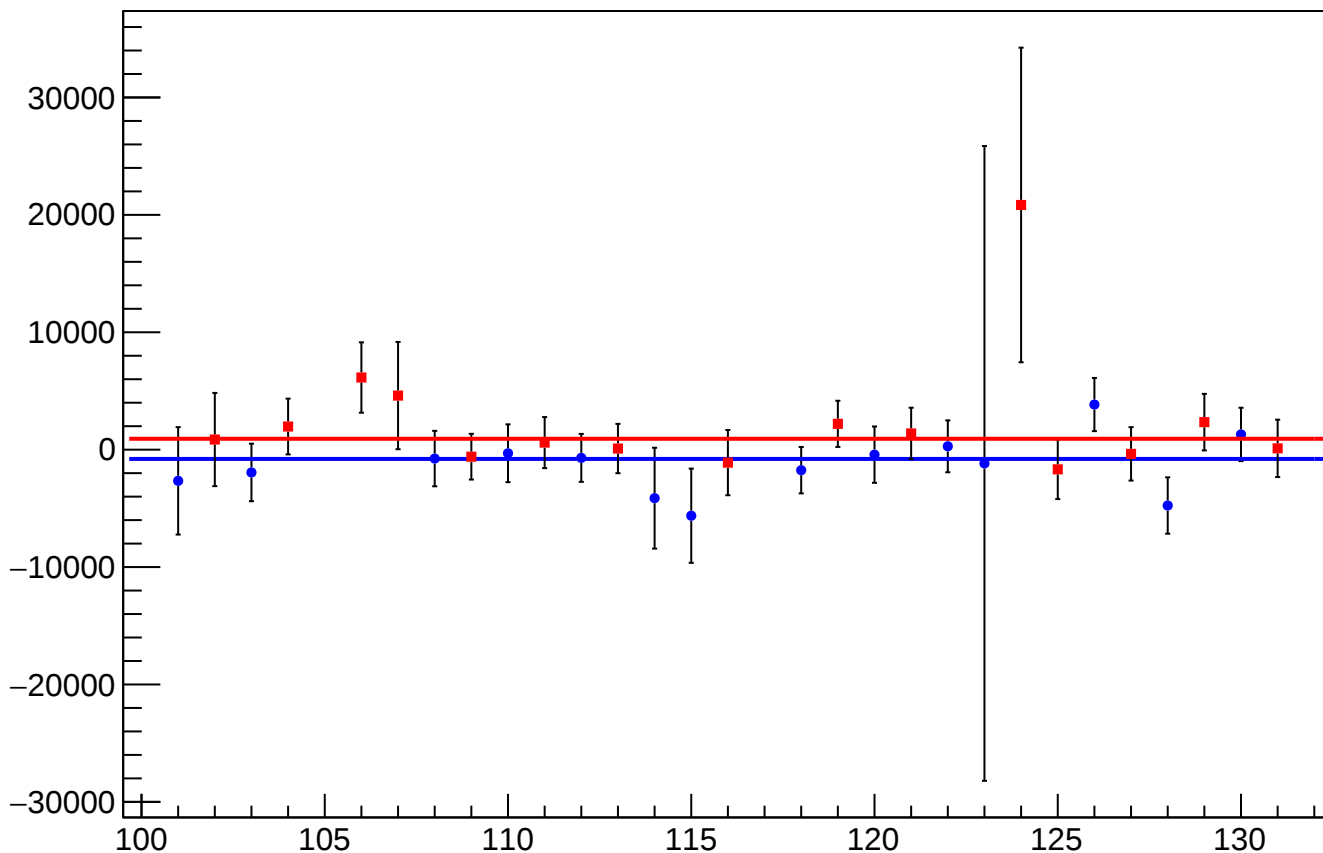
Right Out: 480.621+/-0.159 χ^2/NDF : 2615831.1/14

All: 503.646+/-0.120 χ^2/NDF : 4635000.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -788.449+/-687.906 χ^2/NDF : 10.7/13

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

Right Out: 929.224+/-646.516 χ^2/NDF : 9.7/14

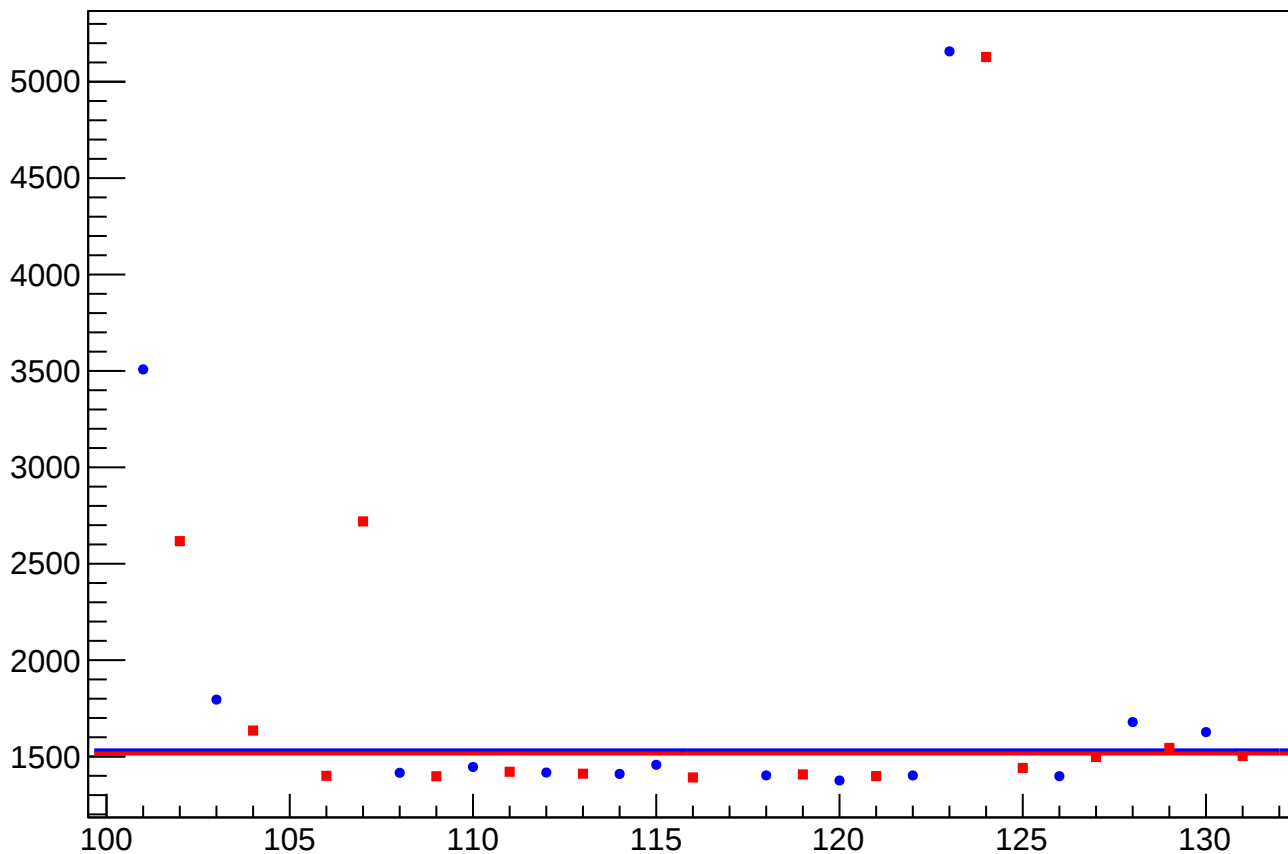
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.613+/-471.109 χ^2/NDF : 23.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1532.062+/-0.486 χ^2/NDF : 490124.8/13

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

Right Out: 1515.819+/-0.457 χ^2/NDF : 480294.0/14

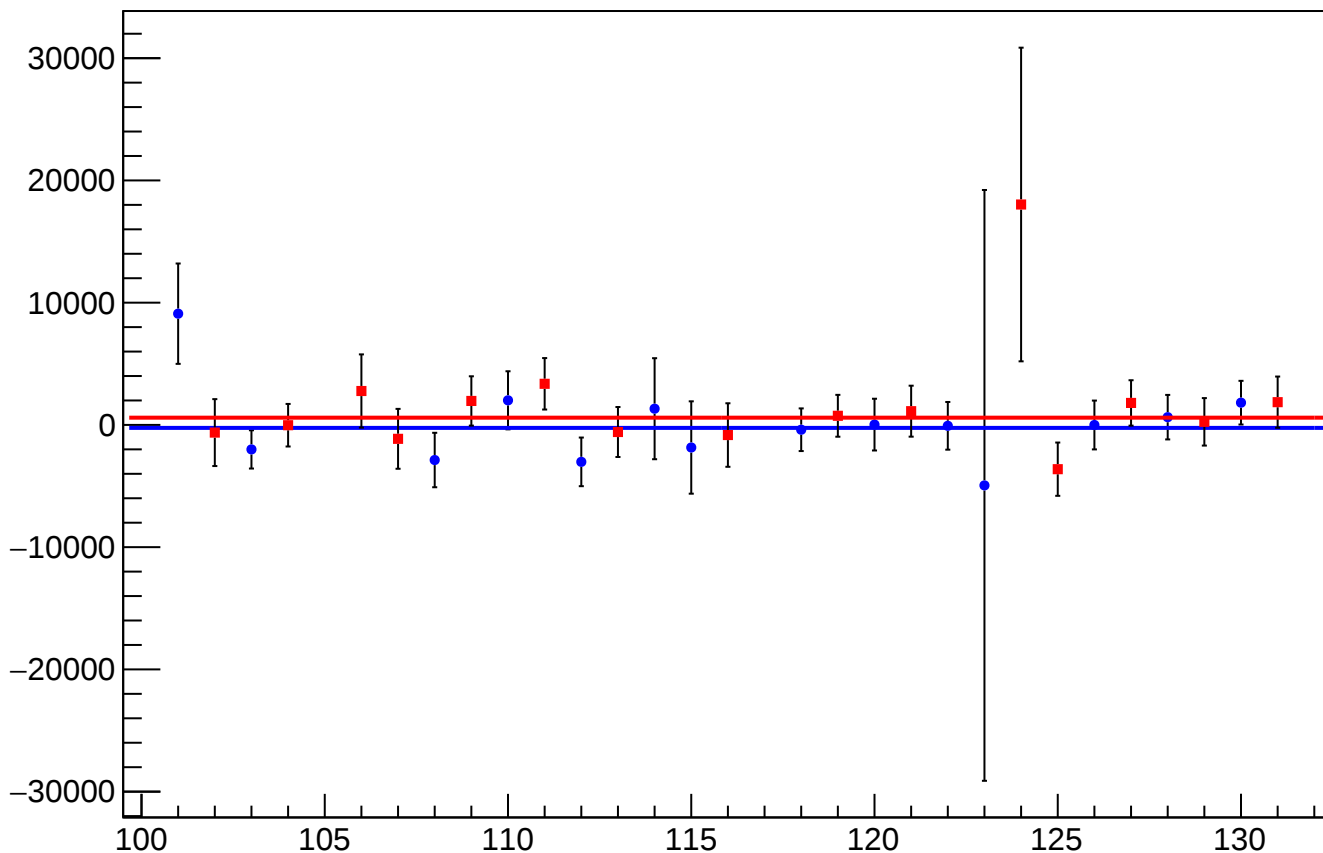
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1523.437+/-0.333 χ^2/NDF : 971010.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -243.529+/-586.249 χ^2/NDF : 12.7/13

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

Right Out: 592.606+/-561.558 χ^2/NDF : 10.7/14

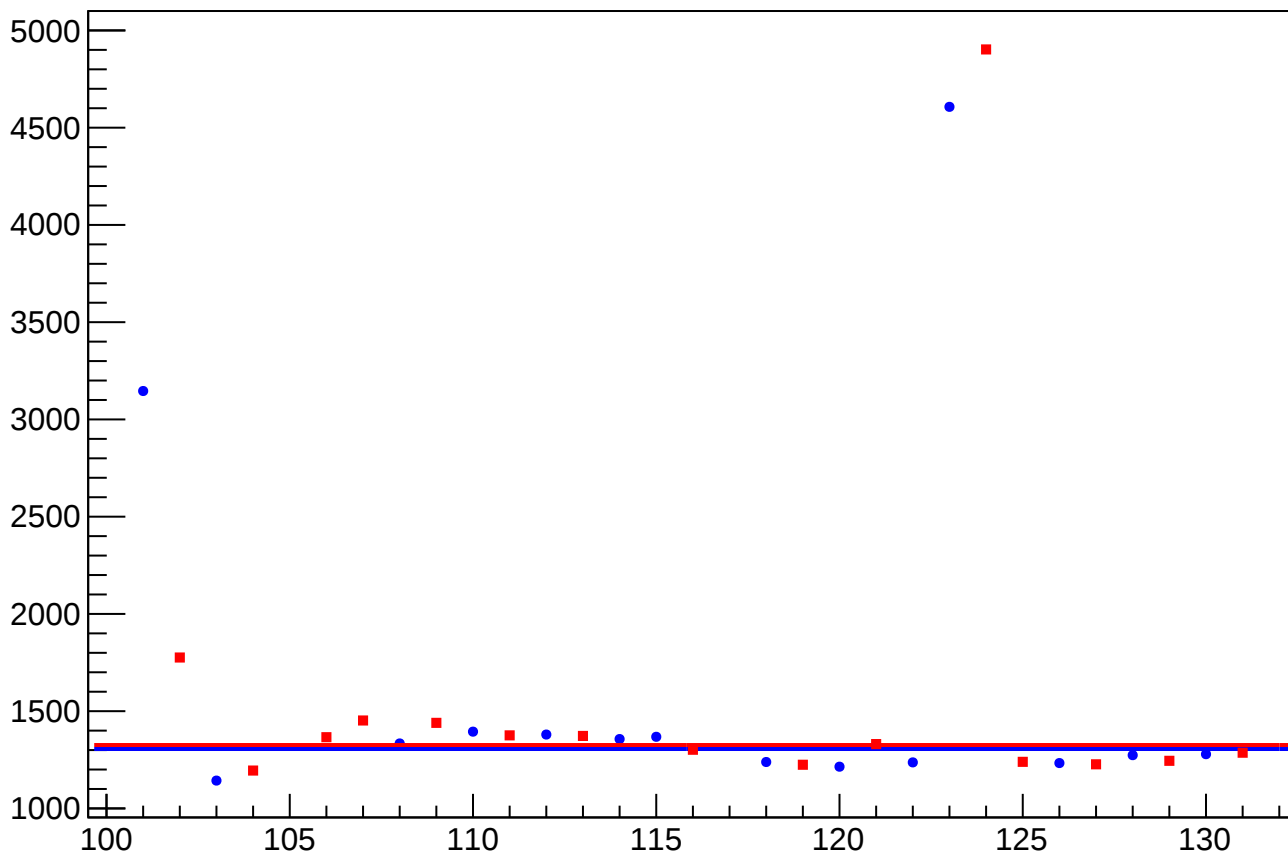
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.517+/-405.530 χ^2/NDF : 24.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1305.532 $\pm$ 0.415 χ^2 /NDF: 480652.8/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

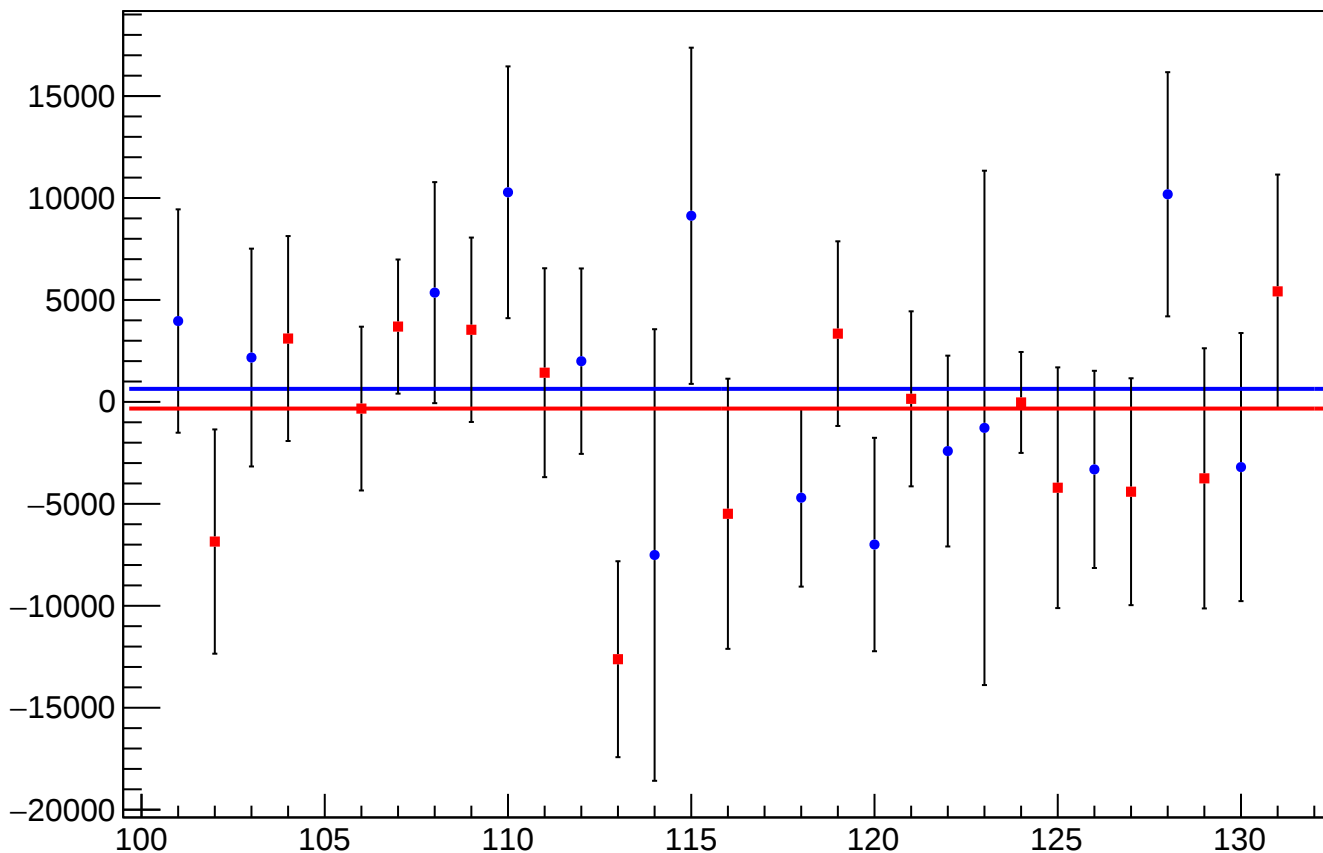
Right Out: 1325.988 $\pm$ 0.397 χ^2 /NDF: 255314.2/14

All: 1316.206 $\pm$ 0.287 χ^2 /NDF: 737237.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: 639.532 $\pm$ 1516.693 χ^2 /NDF: 13.0/13

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

Right Out: -326.822 $\pm$ 1145.228 χ^2 /NDF: 14.3/14

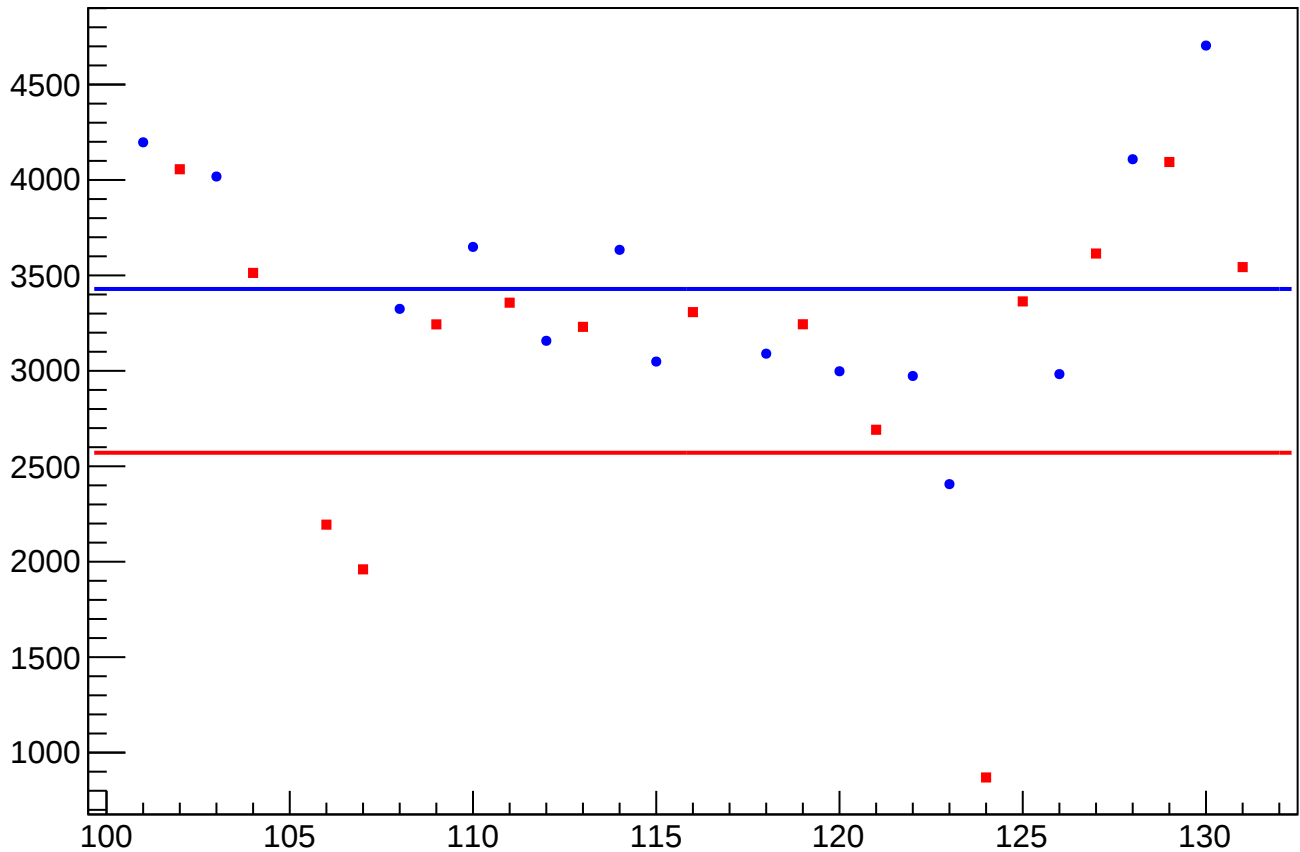
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.078 $\pm$ 913.948 χ^2 /NDF: 27.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 3428.986 $\pm$ 1.072 χ^2/NDF : 254846.0/13

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

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

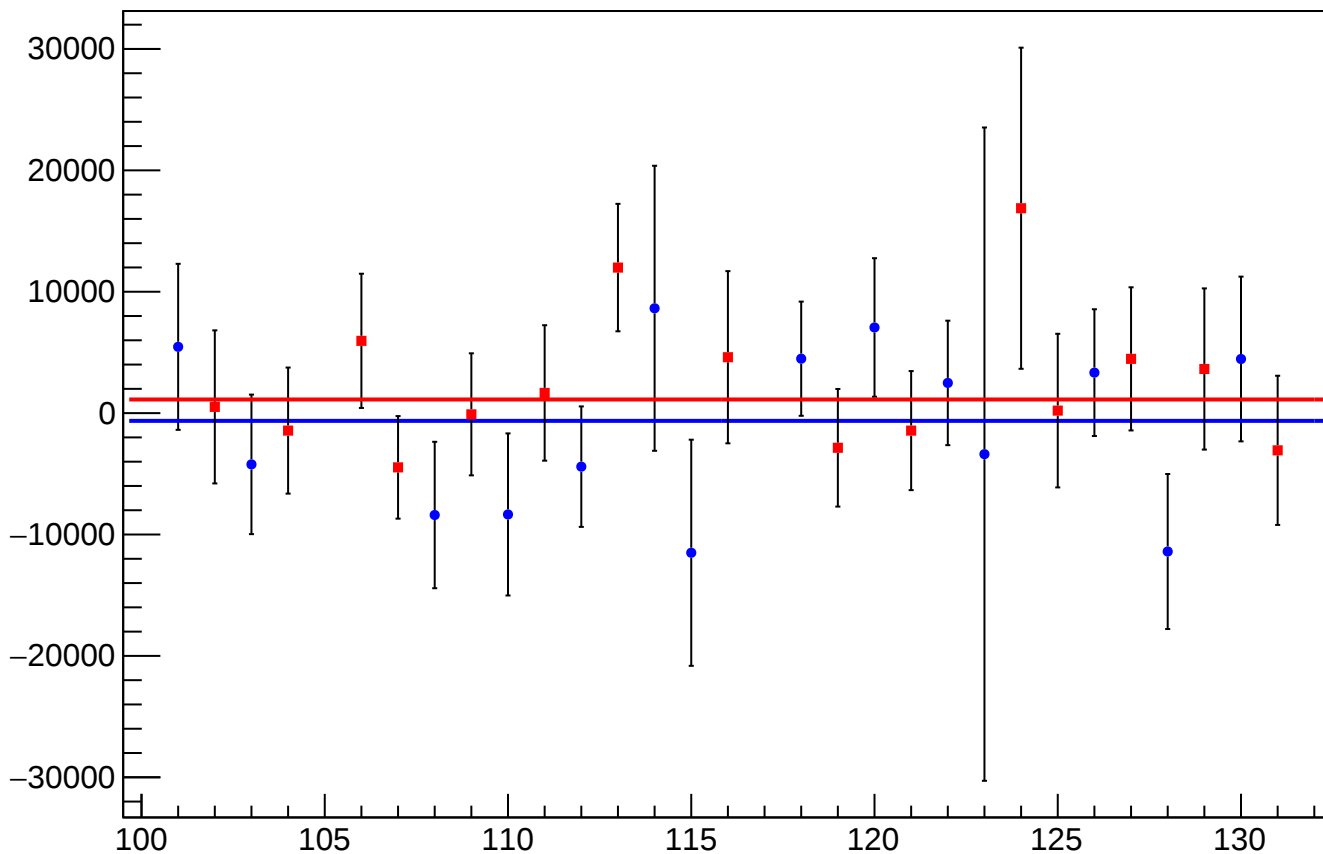
Right Out: 2570.959 $\pm$ 0.810 χ^2/NDF : 1725035.1/14

All: 2882.524 $\pm$ 0.646 χ^2/NDF : 2387538.7/28

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -637.573+/-1668.433 χ^2/NDF : 14.1/13

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

Right Out: 1124.253+/-1456.128 χ^2/NDF : 10.7/14

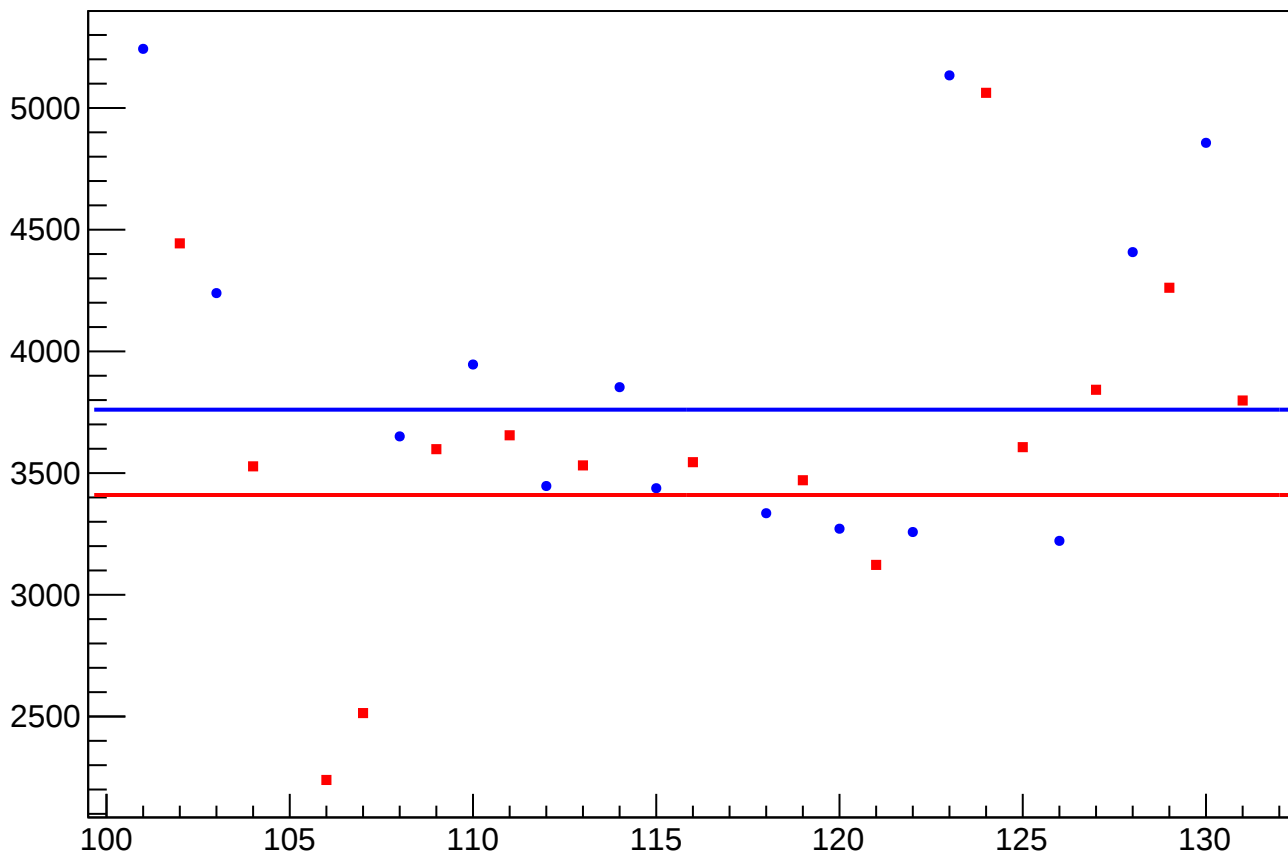
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 362.501+/-1097.069 χ^2/NDF : 25.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3760.594+/-1.180 χ^2/NDF : 270150.3/13

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

Right Out: 3410.022+/-1.019 χ^2/NDF : 361372.0/14

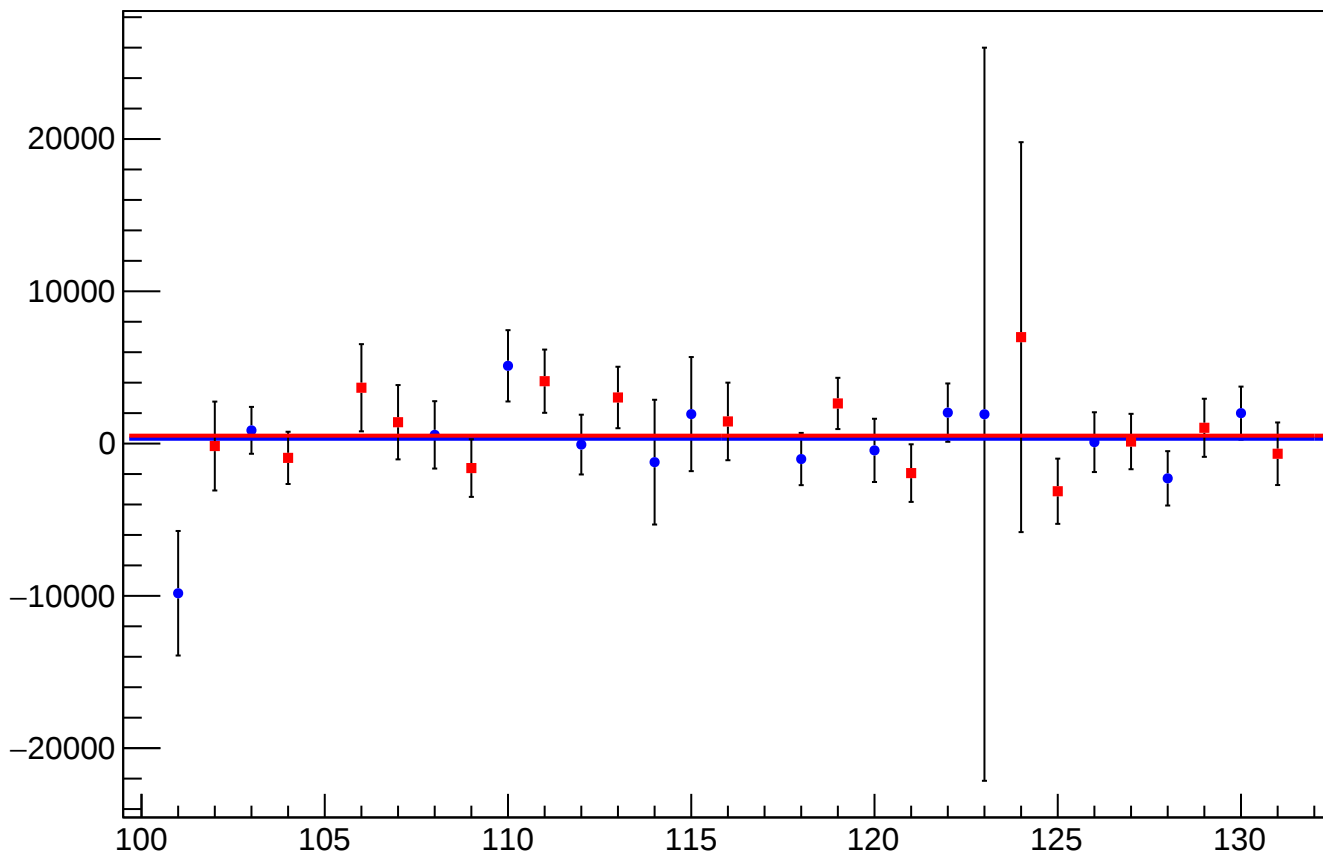
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3559.855+/-0.771 χ^2/NDF : 682087.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 316.563 $\pm$ 576.561 χ^2/NDF : 15.5/13

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

Right Out: 519.943 $\pm$ 548.085 χ^2/NDF : 14.9/14

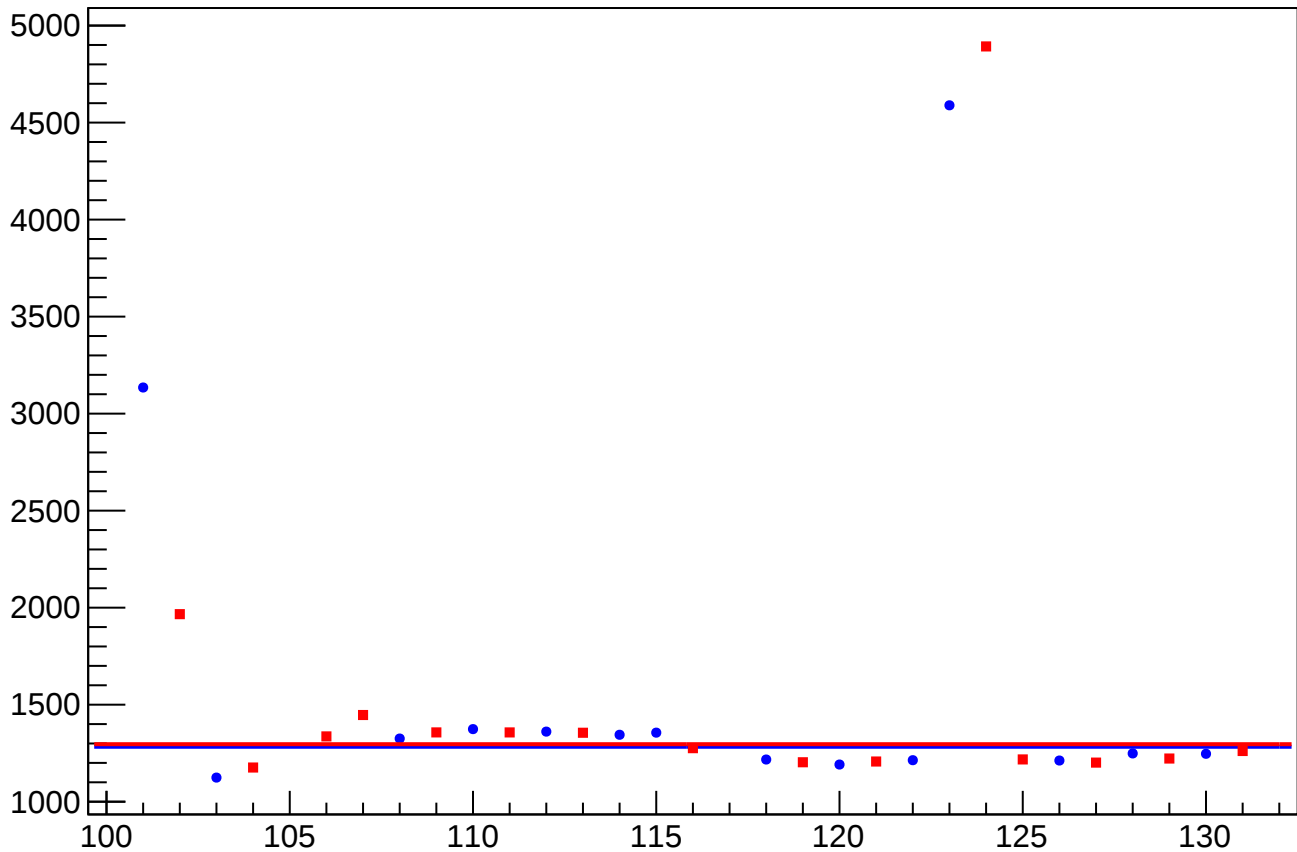
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 423.399 $\pm$ 397.240 χ^2/NDF : 30.4/28

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1283.177+/-0.408 χ^2/NDF : 490860.5/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

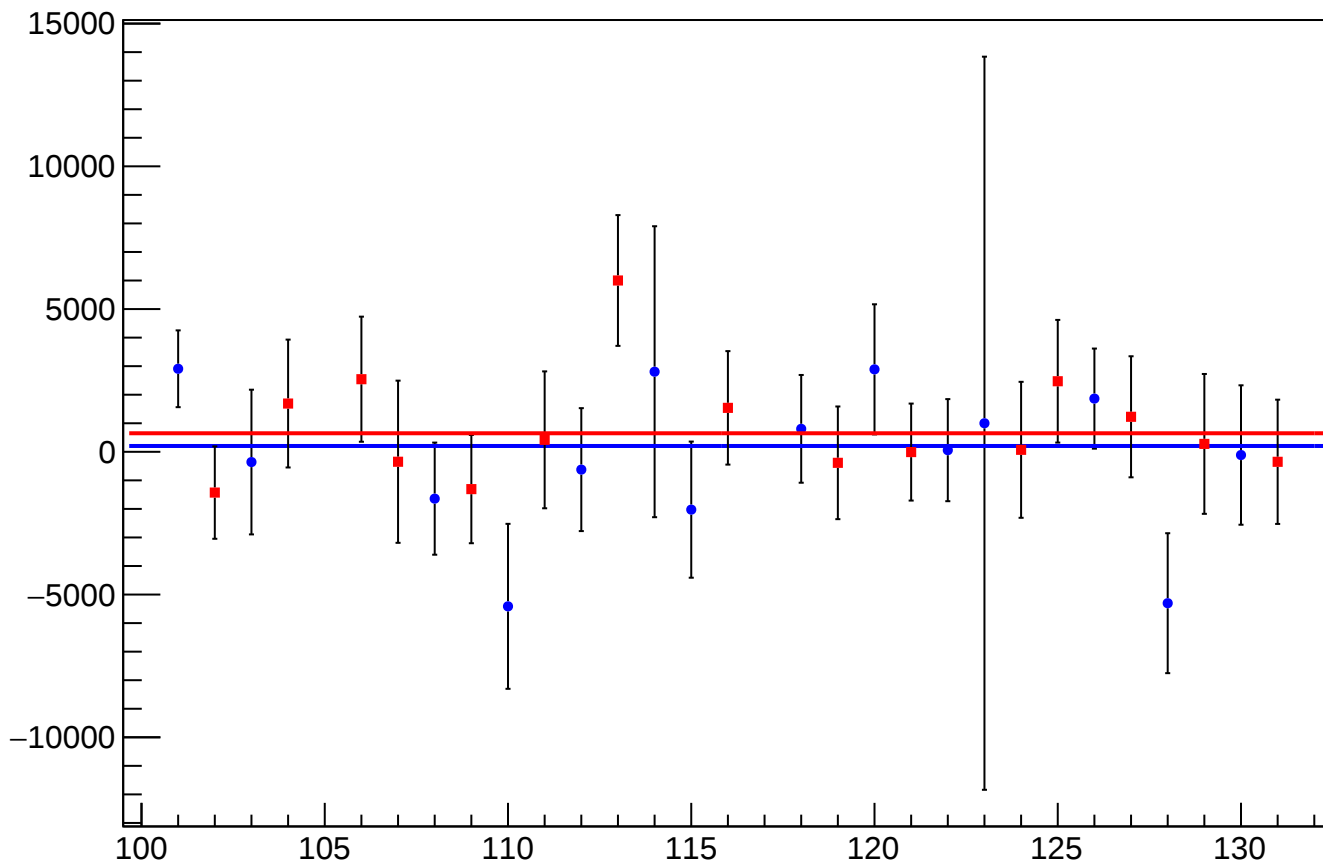
Right Out: 1296.363+/-0.388 χ^2/NDF : 308992.4/14

All: 1290.103+/-0.281 χ^2/NDF : 800402.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 204.282 $\pm$ 580.301 χ^2 /NDF: 17.5/13

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

Right Out: 649.790 $\pm$ 541.854 χ^2 /NDF: 11.0/14

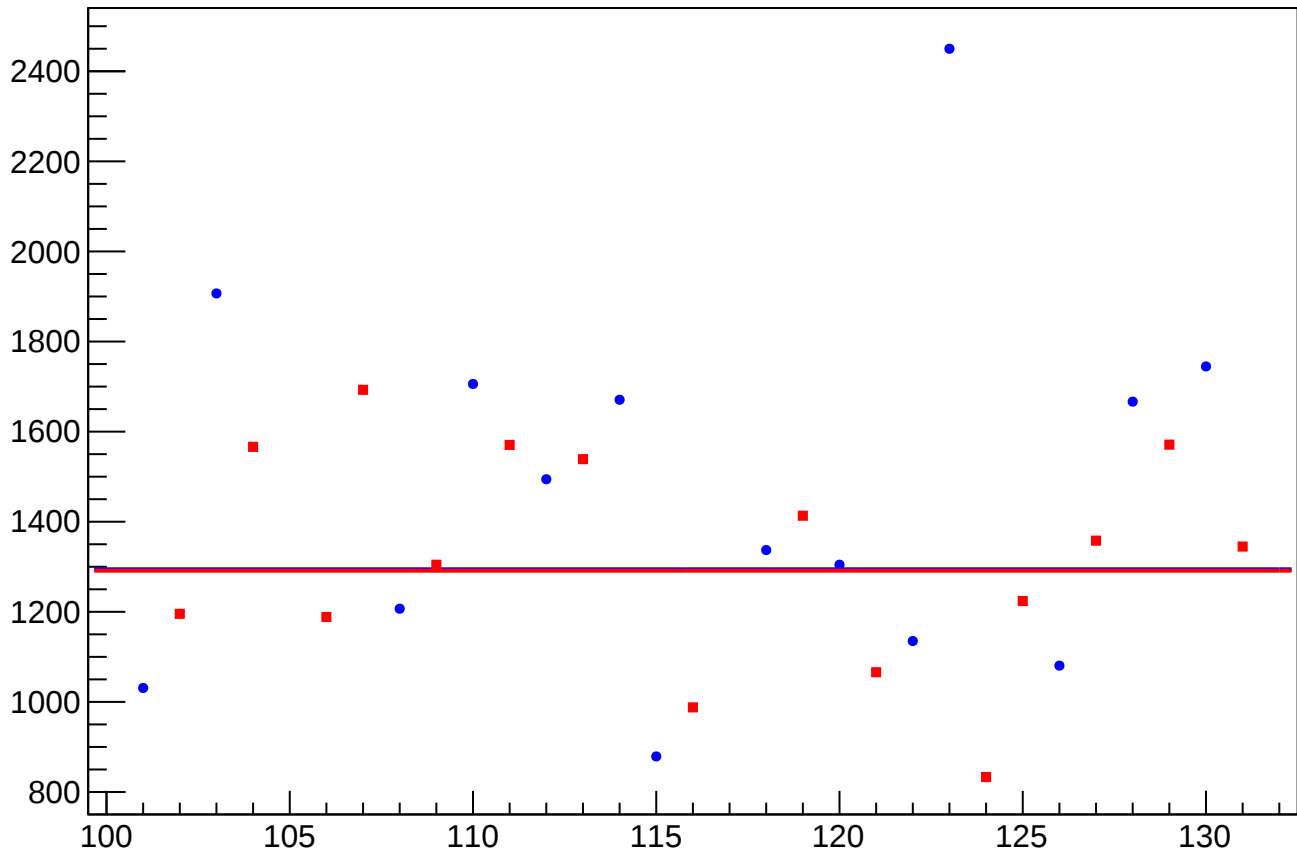
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 442.283 $\pm$ 396.044 χ^2 /NDF: 28.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1294.381+/-0.410 χ^2/NDF : 503935.3/13

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

Right Out: 1291.278+/-0.383 χ^2/NDF : 326826.1/14

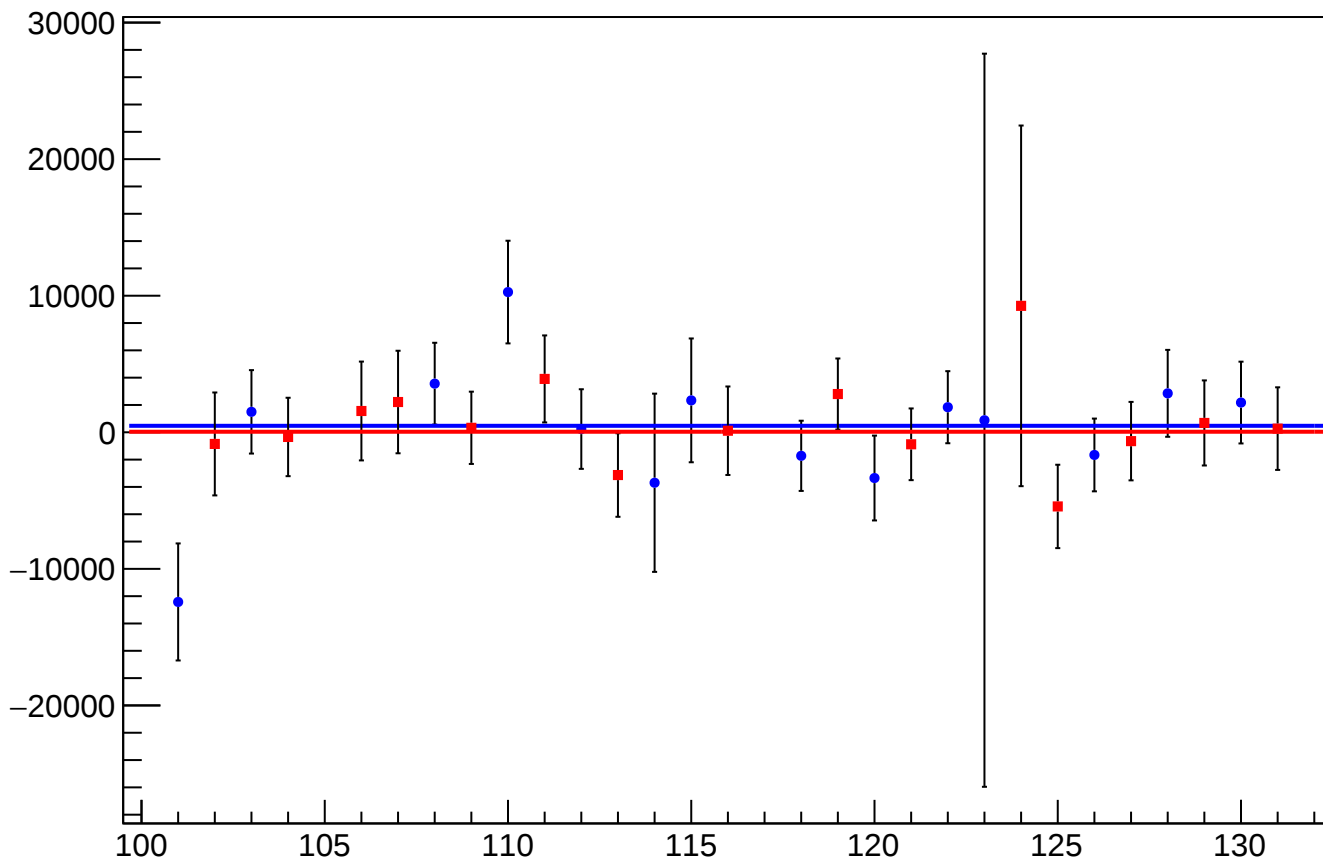
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1292.723+/-0.280 χ^2/NDF : 830792.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 475.169+/-882.107 χ^2/NDF : 21.6/13

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

Right Out: 40.127+/-810.535 χ^2/NDF : 8.2/14

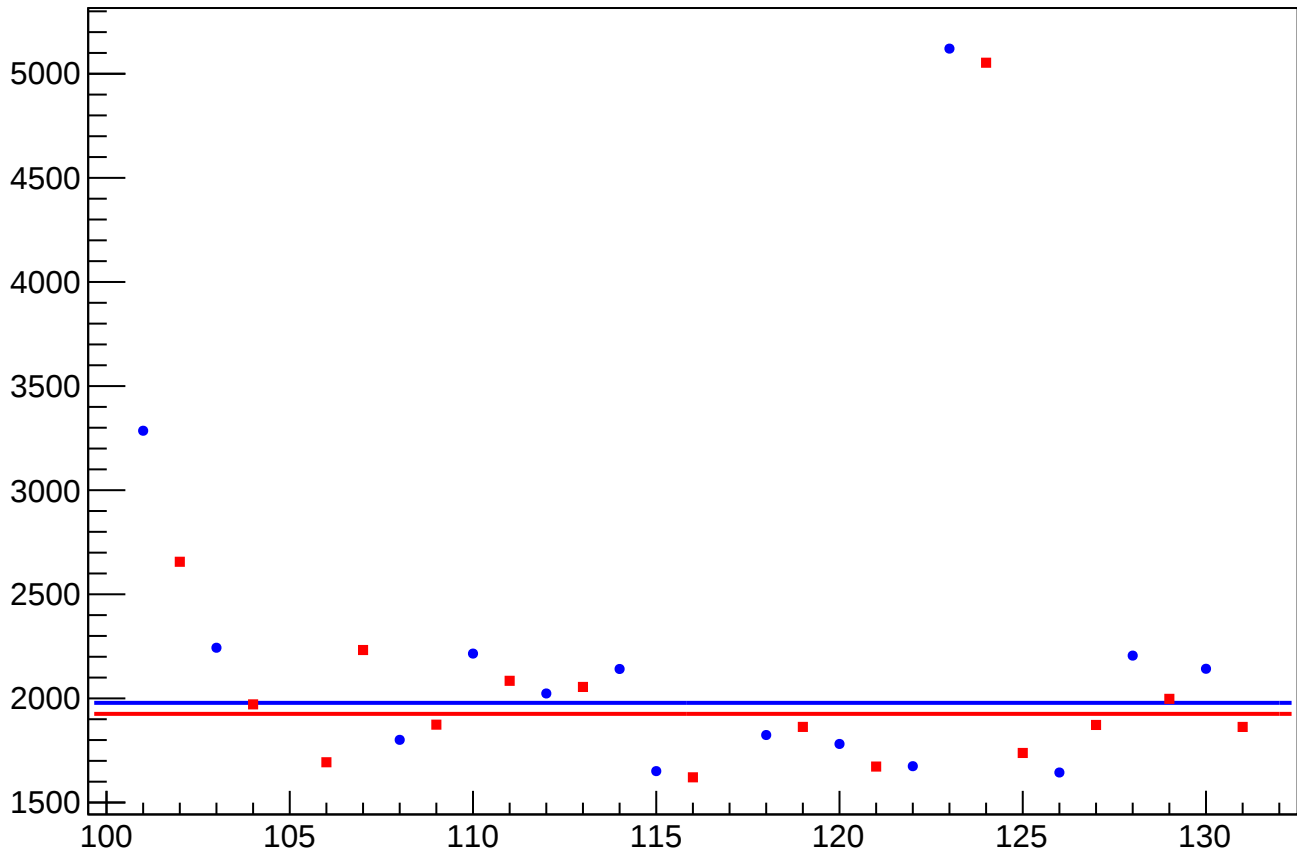
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 239.285+/-596.836 χ^2/NDF : 30.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1978.623+/-0.624 χ^2/NDF : 345176.2/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

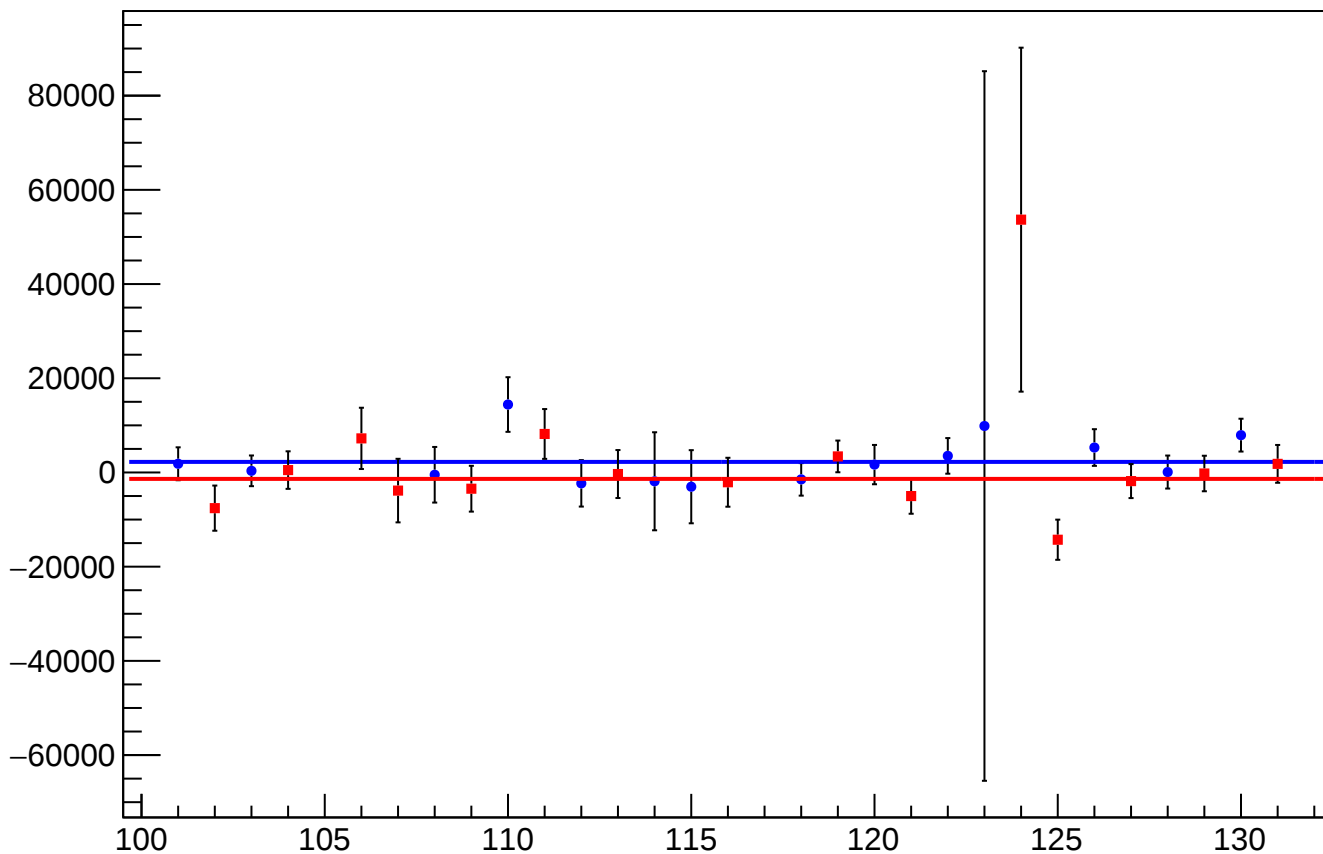
Right Out: 1925.700+/-0.573 χ^2/NDF : 266445.7/14

All: 1949.927+/-0.422 χ^2/NDF : 615525.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl1_mean vs Slug



Right In: 2242.997+/-1160.338 χ^2/NDF : 11.4/13

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

Right Out: -1365.878+/-1170.458 χ^2/NDF : 22.4/14

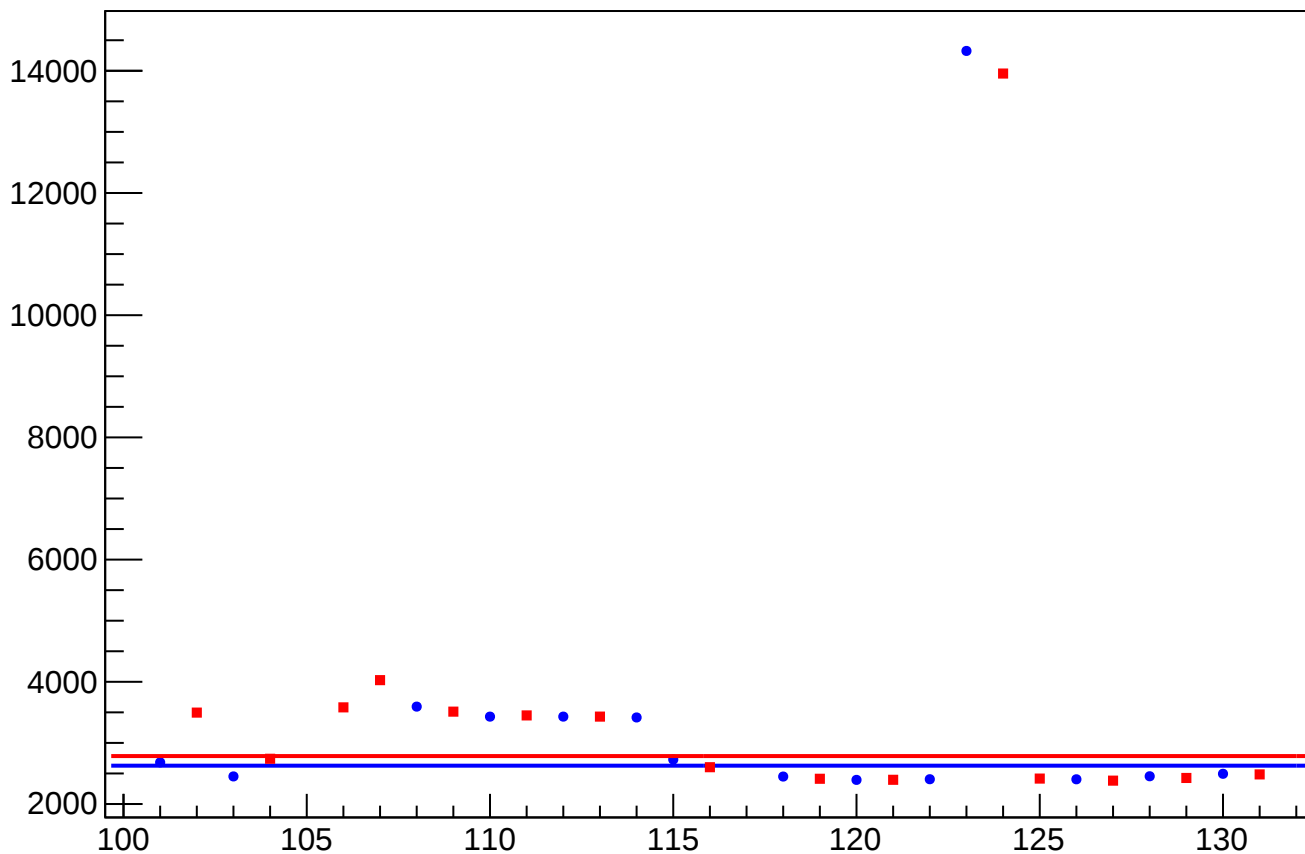
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 454.228+/-824.038 χ^2/NDF : 38.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_rms vs Slug



Right In: 2627.367+/-0.820 χ^2/NDF : 244076.9/13

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

Right Out: 2784.644+/-0.828 χ^2/NDF : 555095.0/14

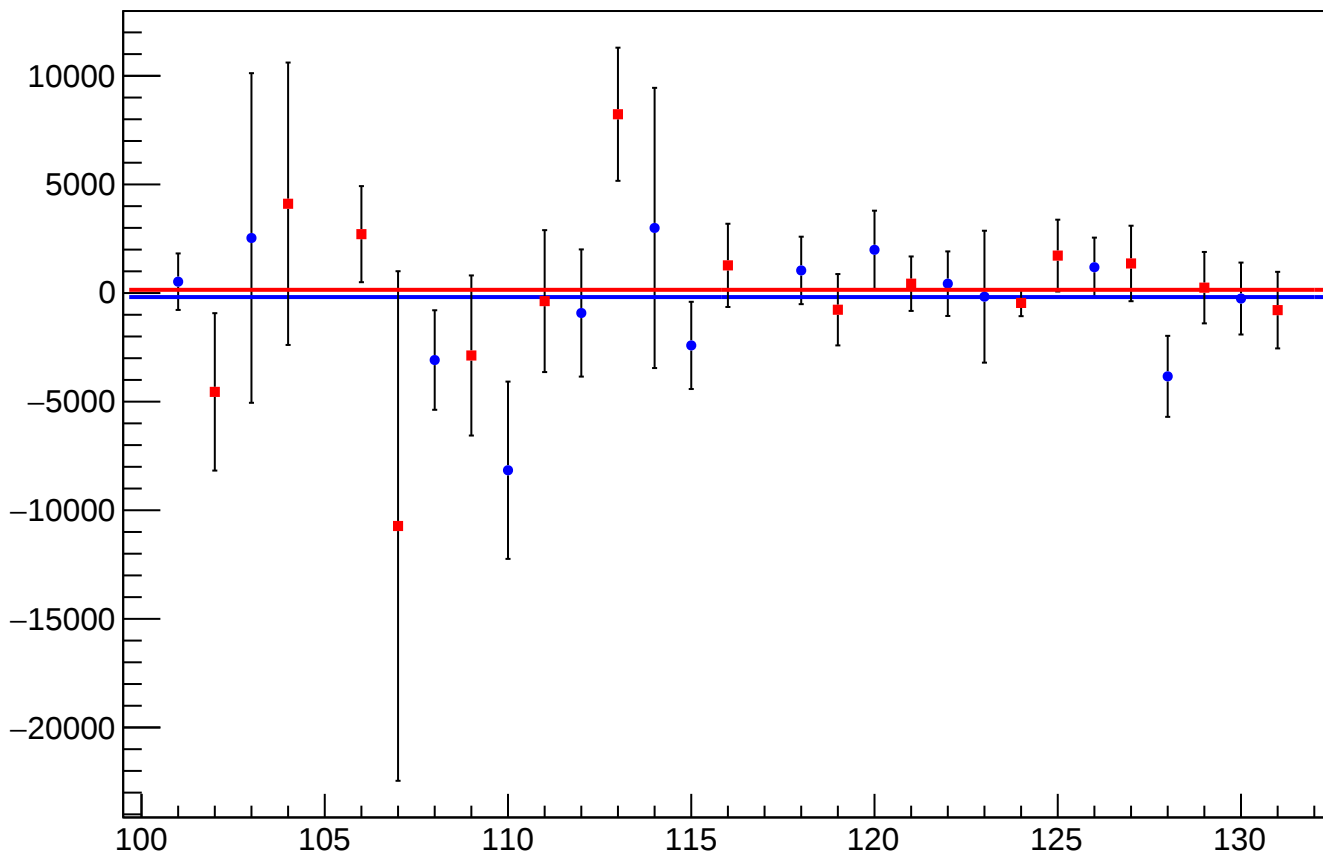
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2705.323+/-0.583 χ^2/NDF : 817384.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_mean vs Slug



Right In: -185.404 ± 518.289 χ^2/NDF : 14.5/13

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

Right Out: 148.218 ± 409.796 χ^2/NDF : 15.3/14

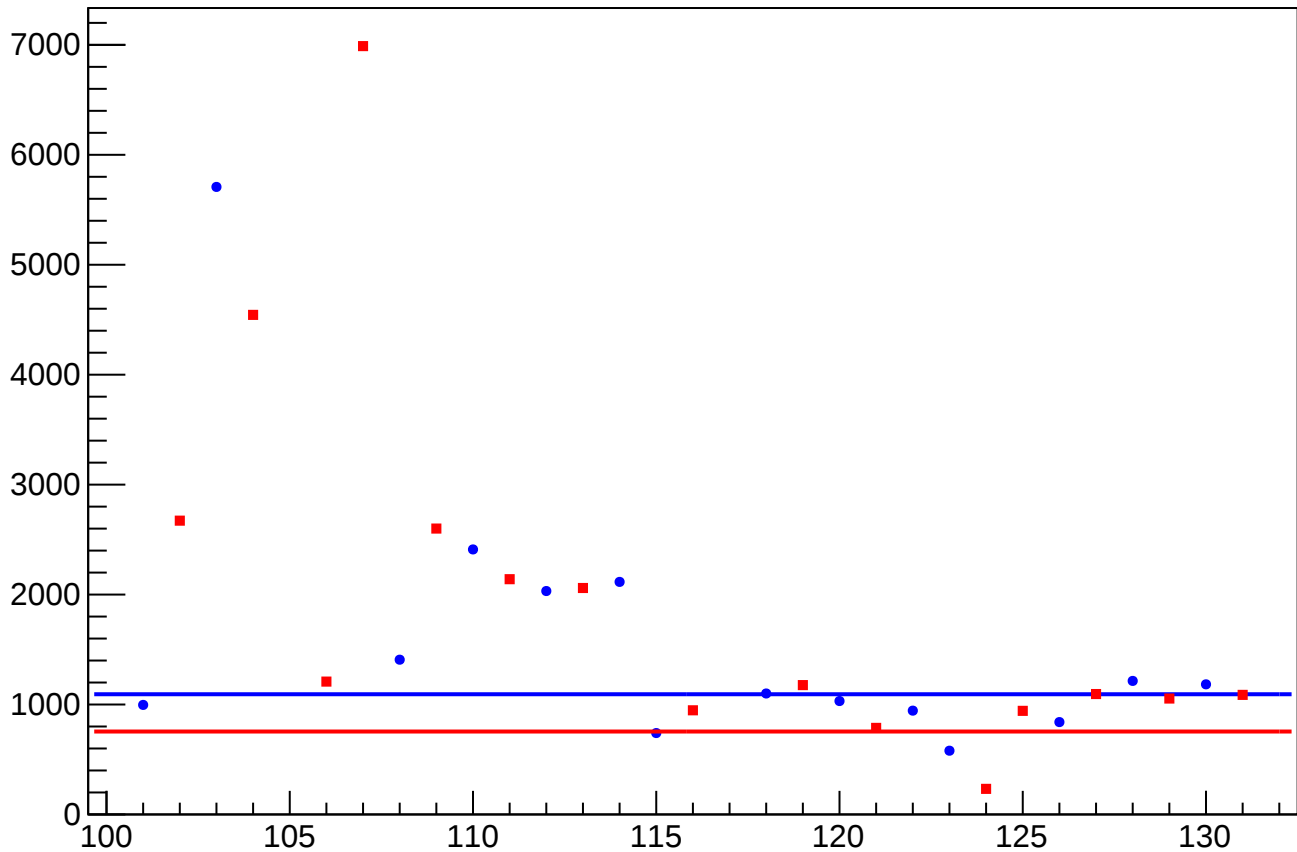
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 19.882 ± 321.455 χ^2/NDF : 30.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_rms vs Slug



Right In: 1093.458+/-0.366 χ^2/NDF : 1477591.0/13

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

Right Out: 754.349+/-0.290 χ^2/NDF : 4977917.5/14

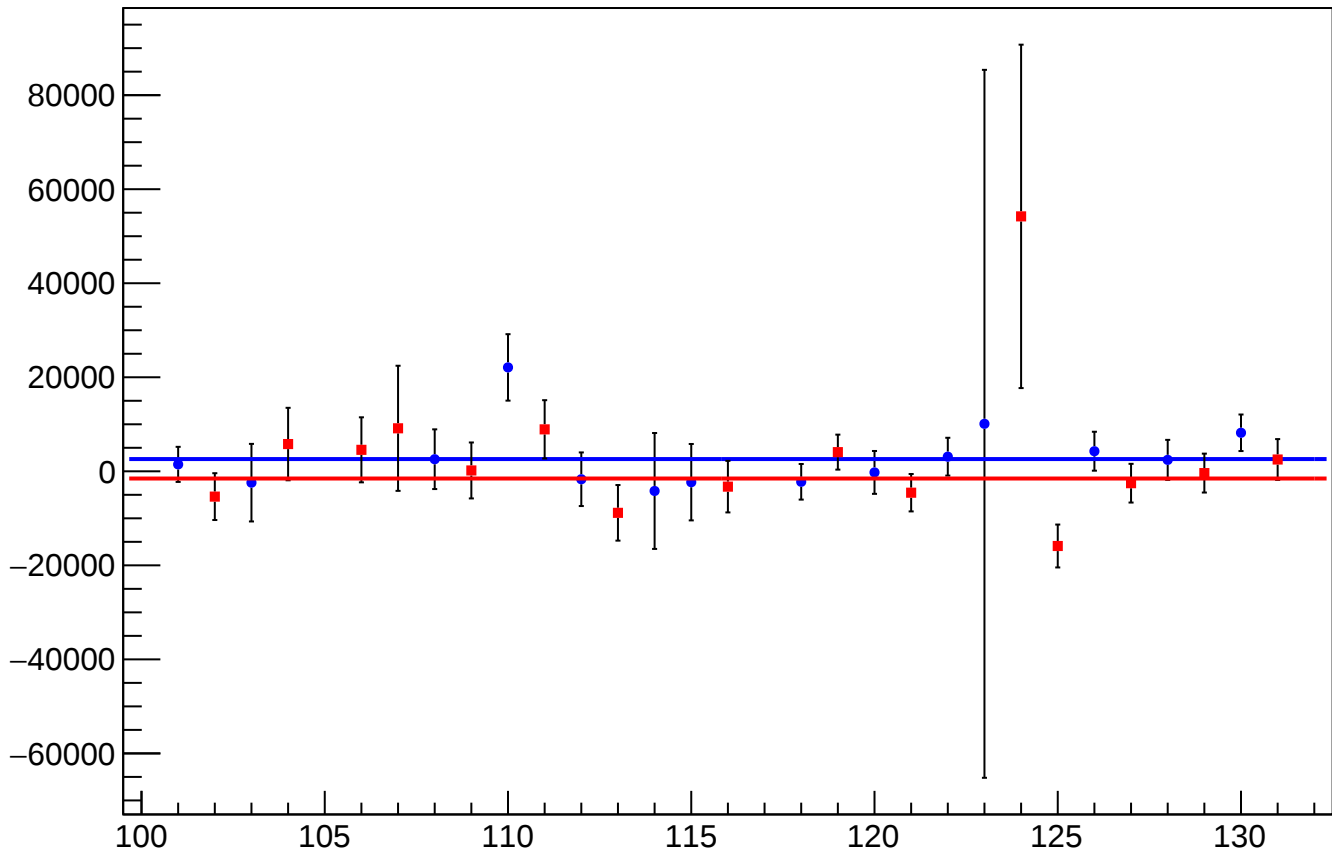
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 884.796+/-0.227 χ^2/NDF : 6982336.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_mean vs Slug



Right In: 2604.168+/-1356.444 χ^2/NDF : 13.6/13

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

Right Out: -1534.246+/-1342.804 χ^2/NDF : 23.6/14

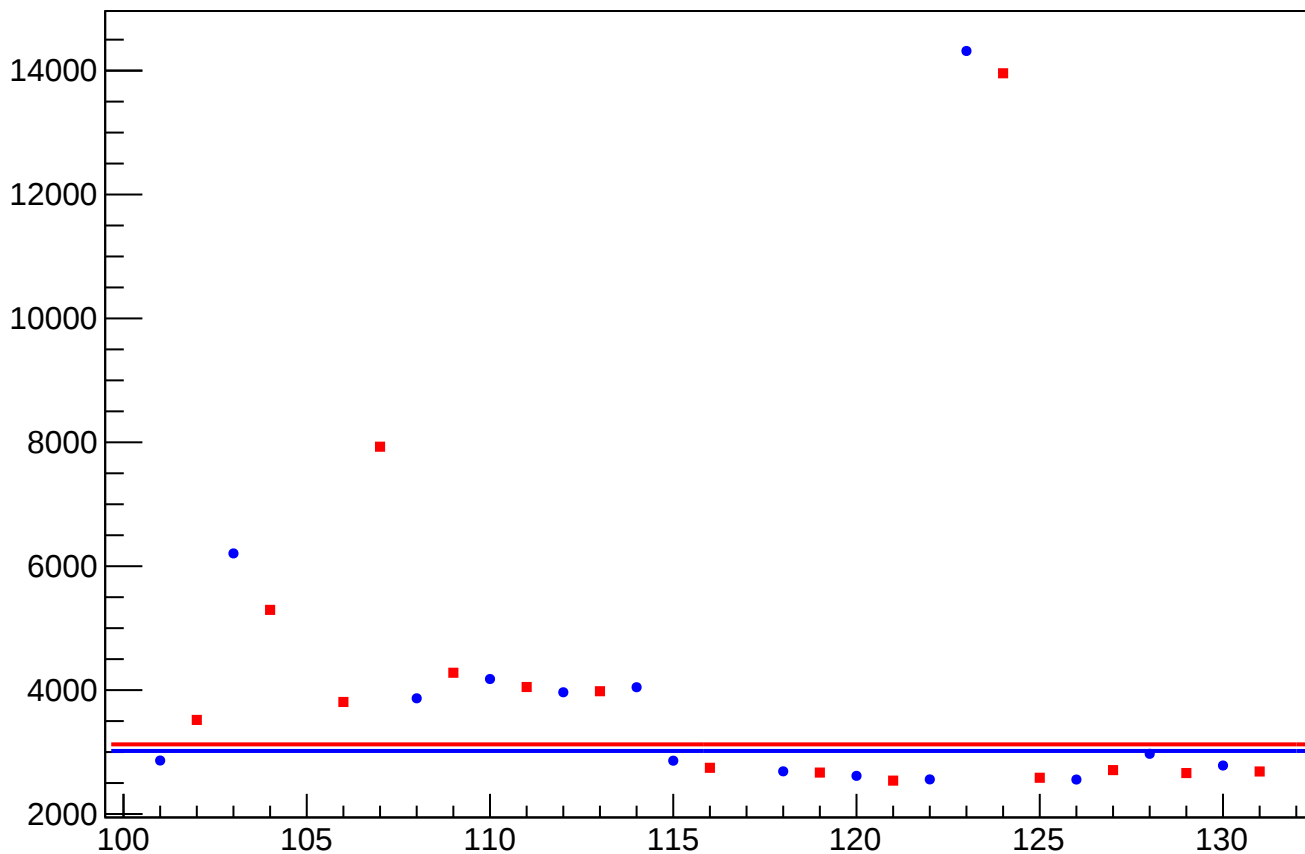
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 514.049+/-954.291 χ^2/NDF : 41.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_rms vs Slug



Right In: 3017.619+/-0.959 χ^2/NDF : 596159.7/13

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

Right Out: 3124.331+/-0.950 χ^2/NDF : 966307.7/14

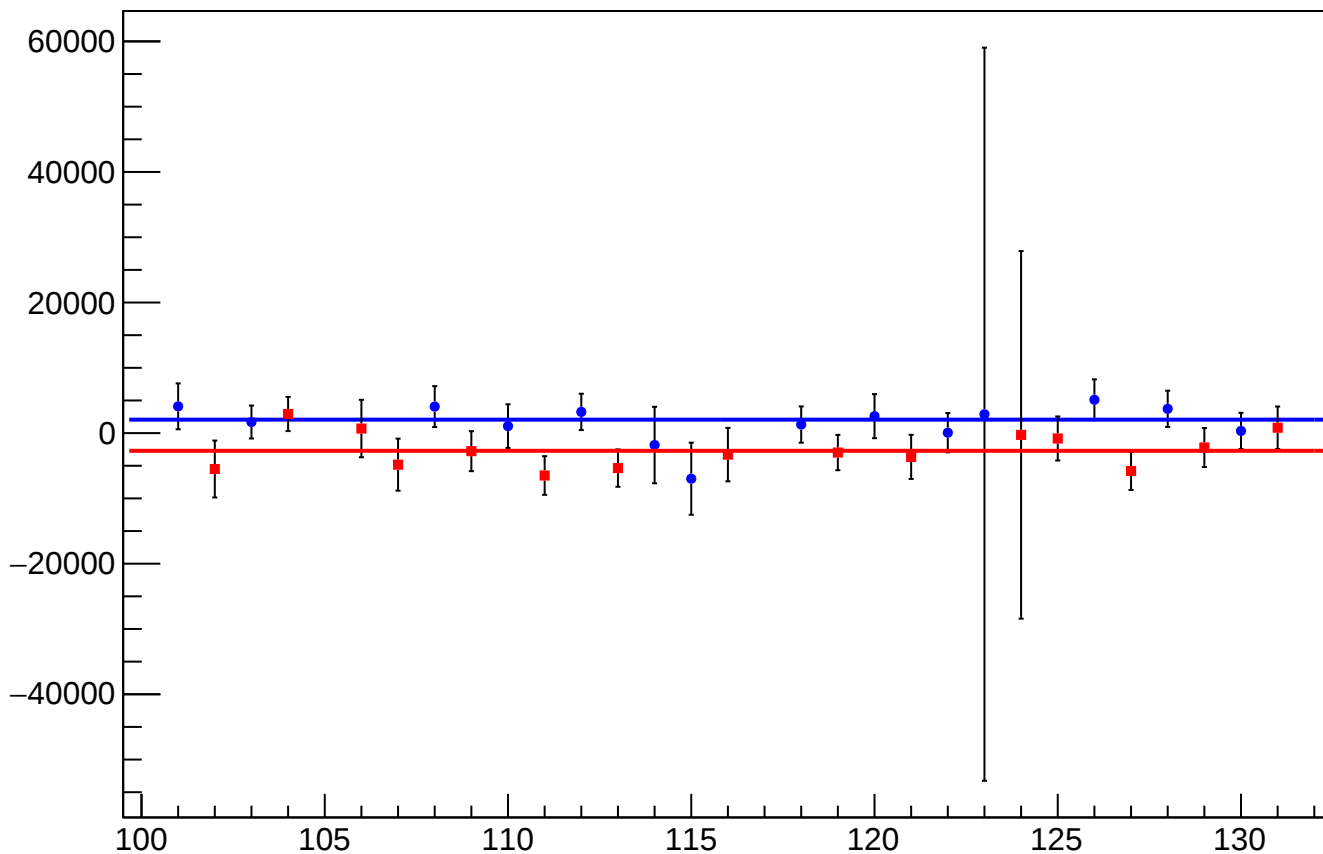
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3071.514+/-0.675 χ^2/NDF : 1568719.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug



Right In: 2062.478+/-873.509 χ^2/NDF : 6.4/13

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

Right Out: -2709.389+/-859.228 χ^2/NDF : 11.2/14

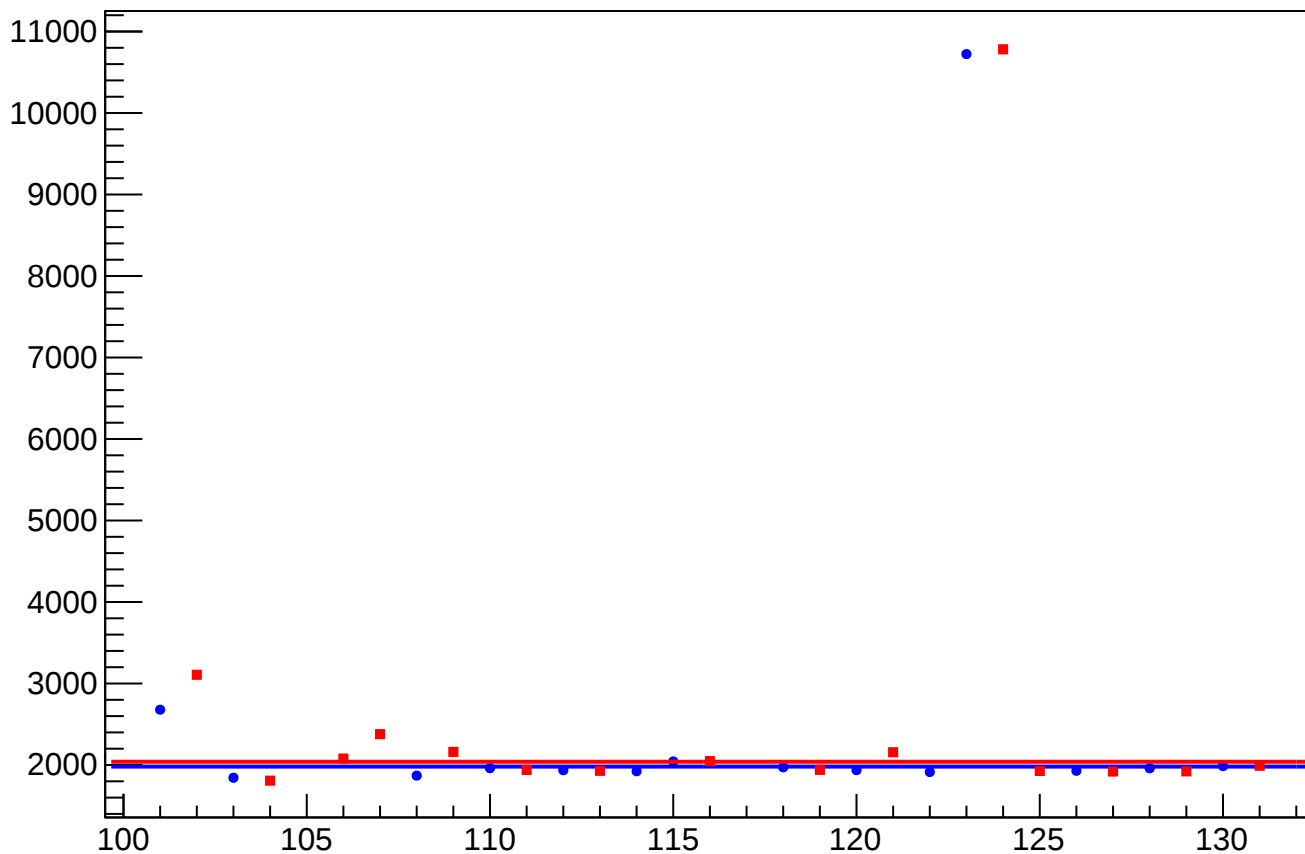
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -362.783+/-612.553 χ^2/NDF : 32.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_rms vs Slug



Right In: 1980.602 $\pm$ 0.618 χ^2 /NDF: 138968.5/13

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

Right Out: 2039.911 $\pm$ 0.607 χ^2 /NDF: 365915.7/14

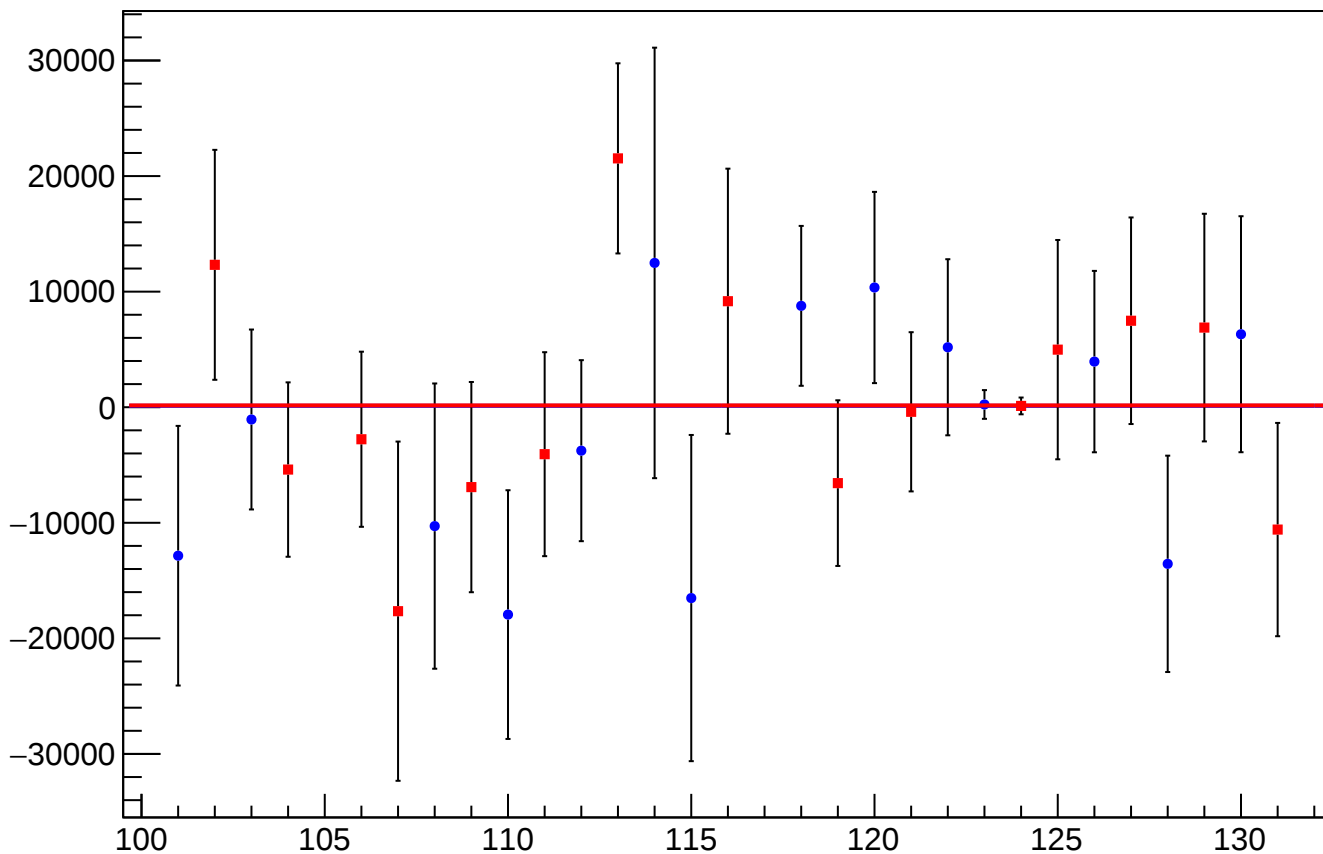
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2010.794 $\pm$ 0.433 χ^2 /NDF: 509577.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atl2_correction_mean vs Slug



Right In: 121.984+/-1117.285 χ^2/NDF : 13.2/13

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

Right Out: 155.580+/-693.188 χ^2/NDF : 15.5/14

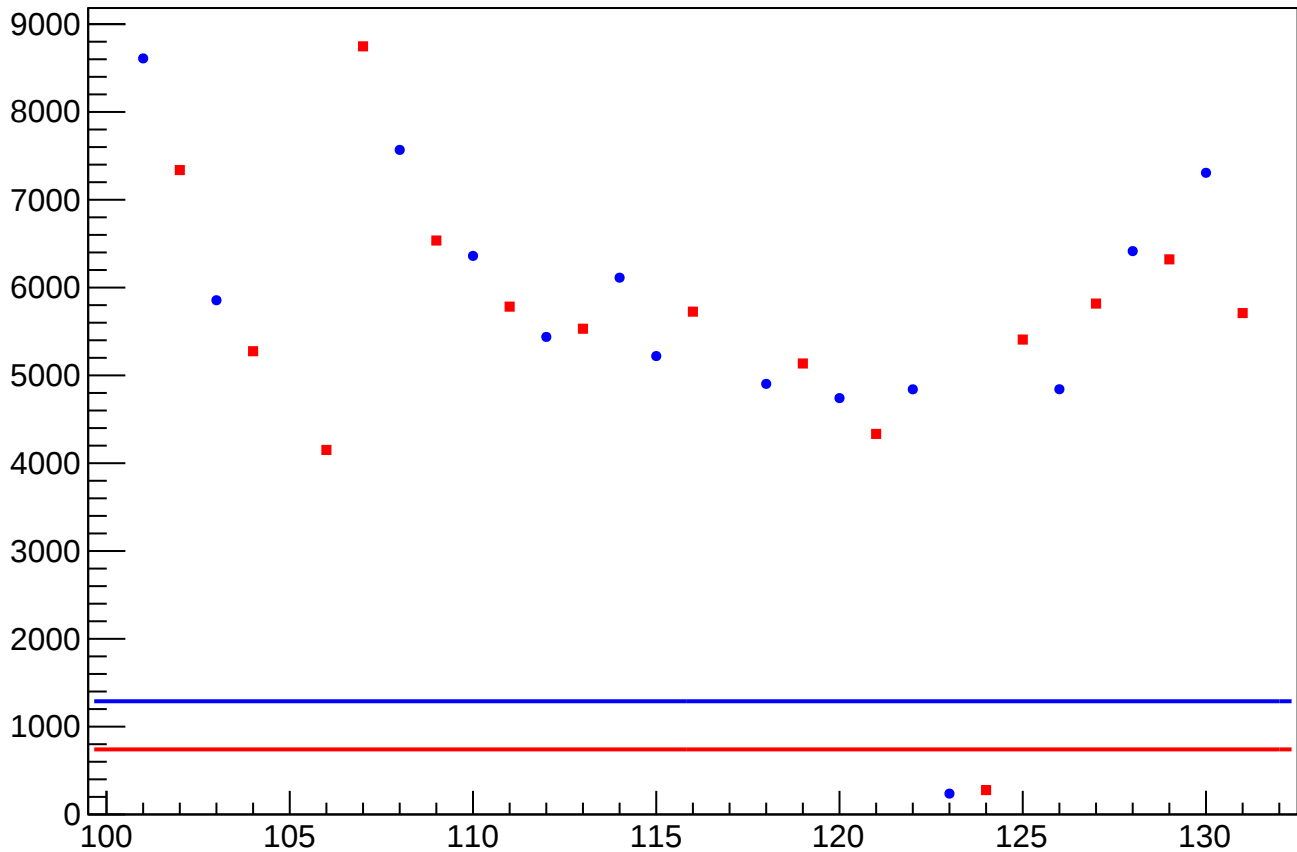
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.242+/-589.031 χ^2/NDF : 28.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_rms vs Slug



Right In: 1289.114+/-0.790 χ^2/NDF : 7816419.1/13

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

Right Out: 740.776+/-0.490 χ^2/NDF : 9585299.0/14

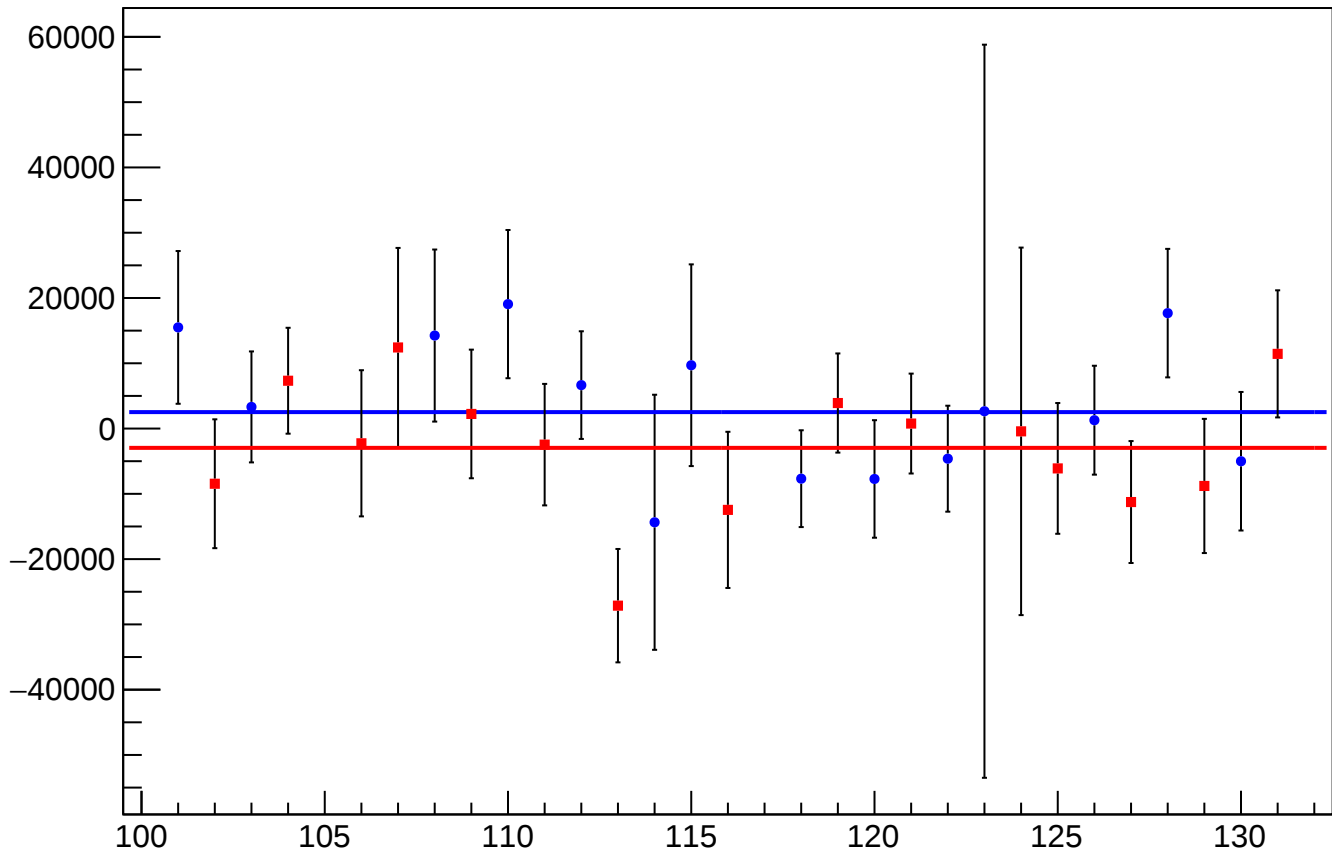
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 893.180+/-0.417 χ^2/NDF : 17749553.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_mean vs Slug



Right In: 2519.956+/-2713.832 χ^2/NDF : 12.2/13

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

Right Out: -2957.567+/-2523.968 χ^2/NDF : 16.1/14

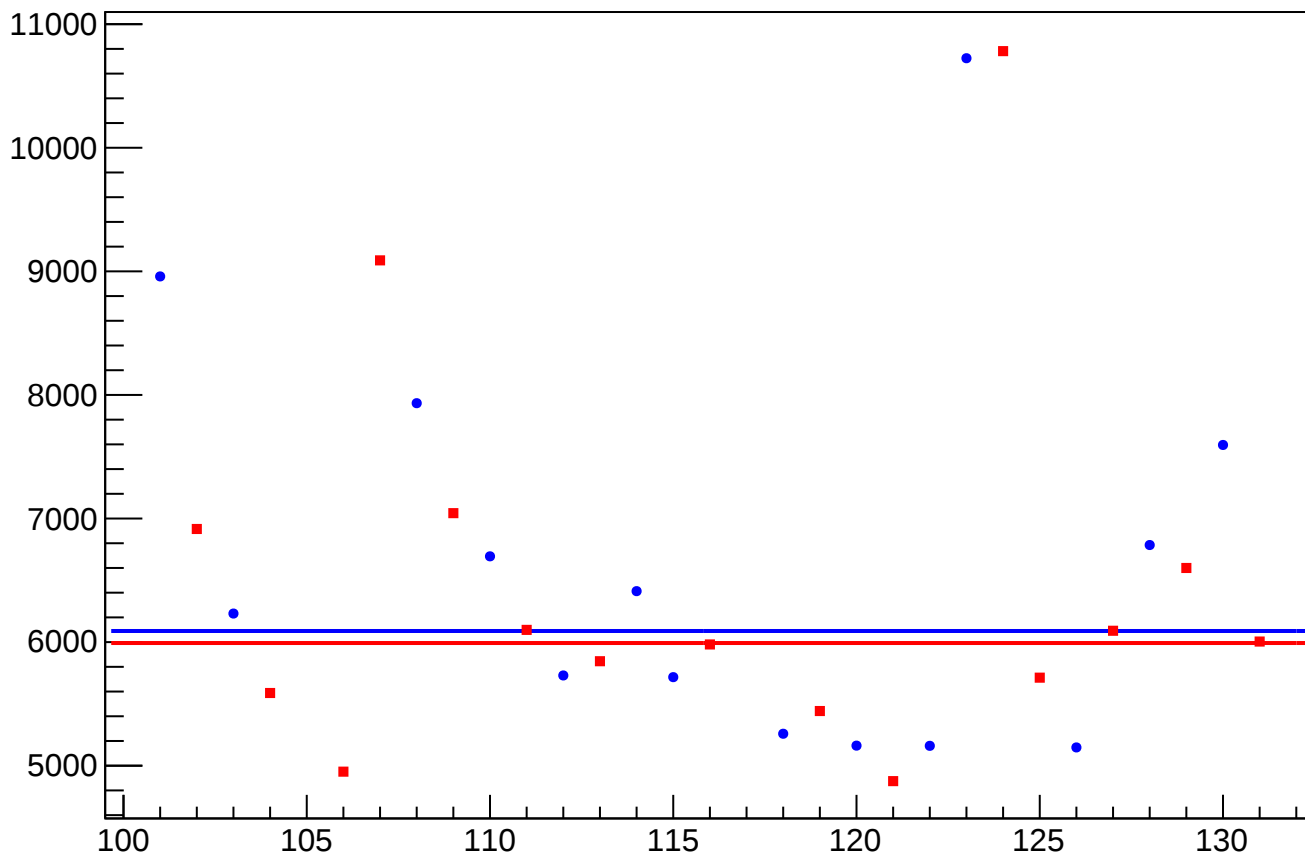
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -417.099+/-1848.195 χ^2/NDF : 30.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



Right In: 6089.994+/-1.919 χ^2/NDF : 333113.8/13

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

Right Out: 5992.665+/-1.785 χ^2/NDF : 265659.5/14

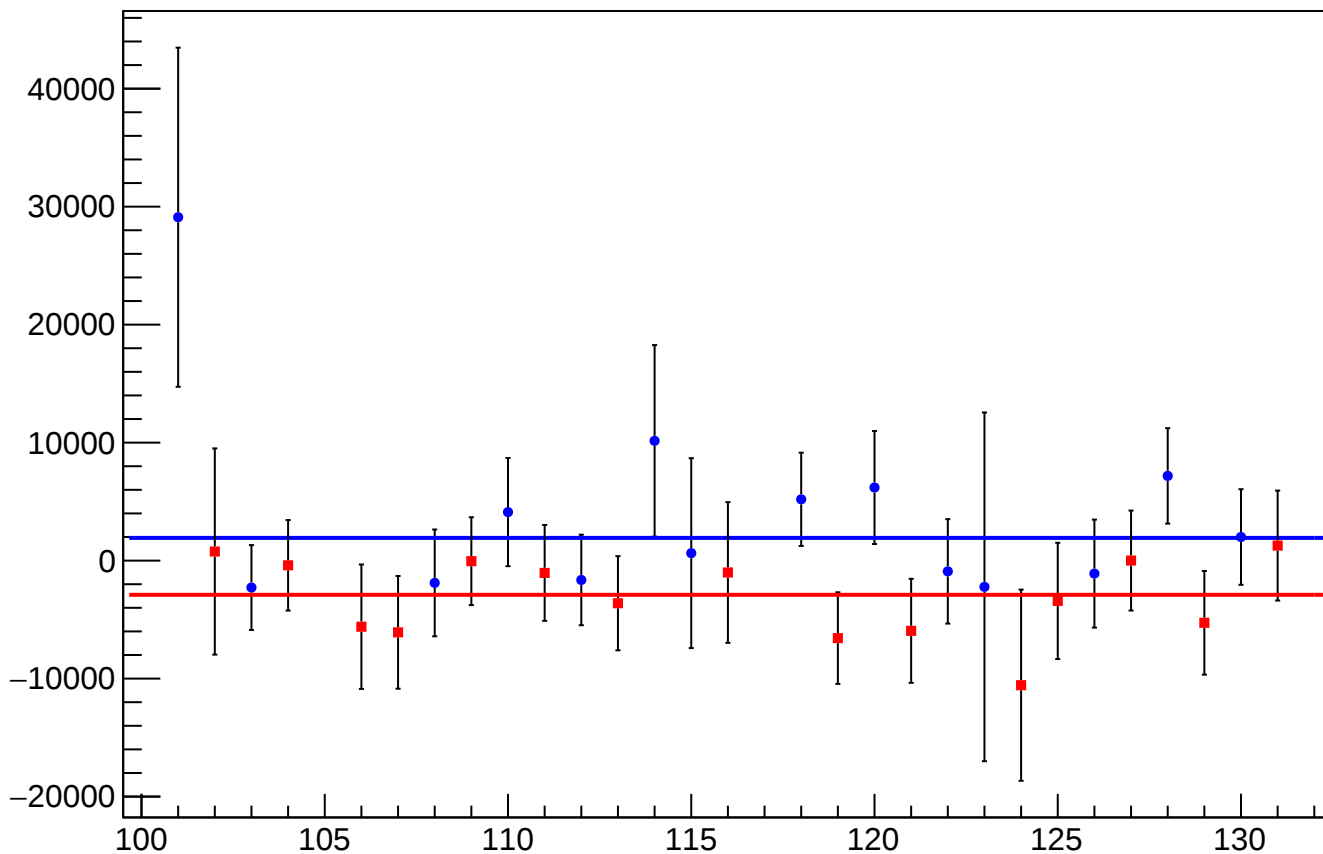
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6037.804+/-1.307 χ^2/NDF : 600152.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_mean vs Slug



Right In: 1925.971+/-1280.264 χ^2/NDF : 11.9/13

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

Right Out: -2897.640+/-1184.802 χ^2/NDF : 6.1/14

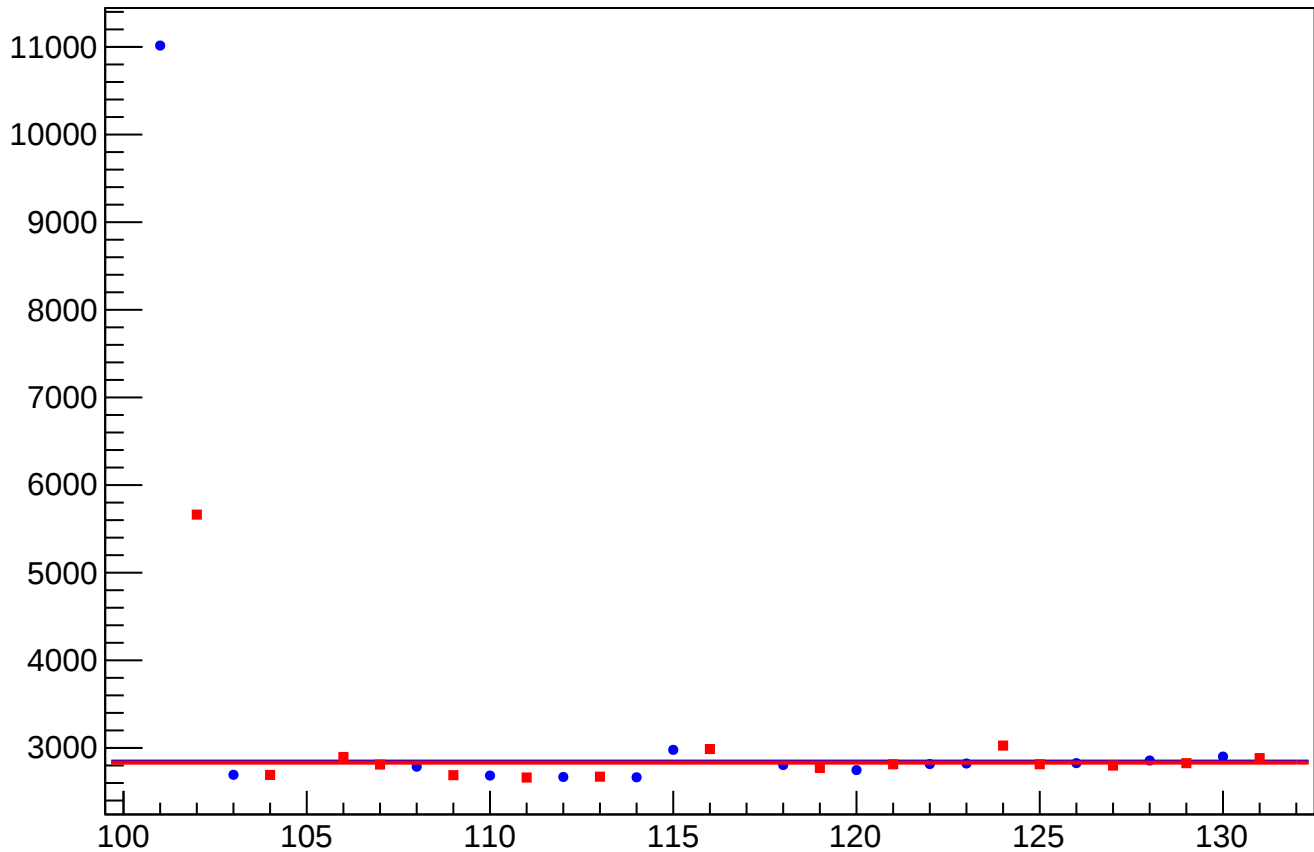
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -672.354+/-869.574 χ^2/NDF : 25.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_rms vs Slug



Right In: 2844.505+/-0.905 χ^2/NDF : 660128.8/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

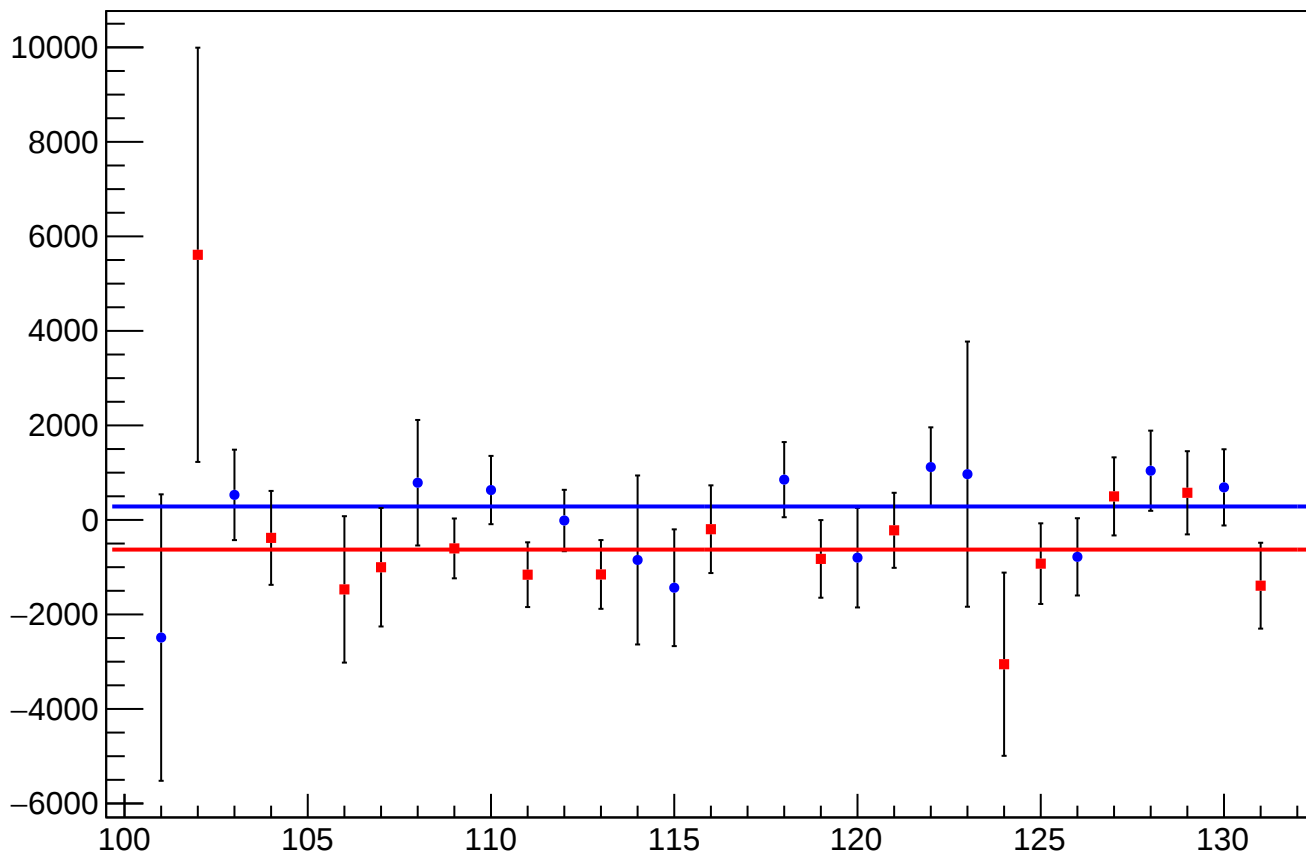
Right Out: 2832.394+/-0.838 χ^2/NDF : 226049.6/14

All: 2837.981+/-0.615 χ^2/NDF : 886274.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr1_correction_mean vs Slug



Right In: 284.383+/-254.236 χ^2/NDF : 9.2/13

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

Right Out: -627.750+/-232.697 χ^2/NDF : 10.3/14

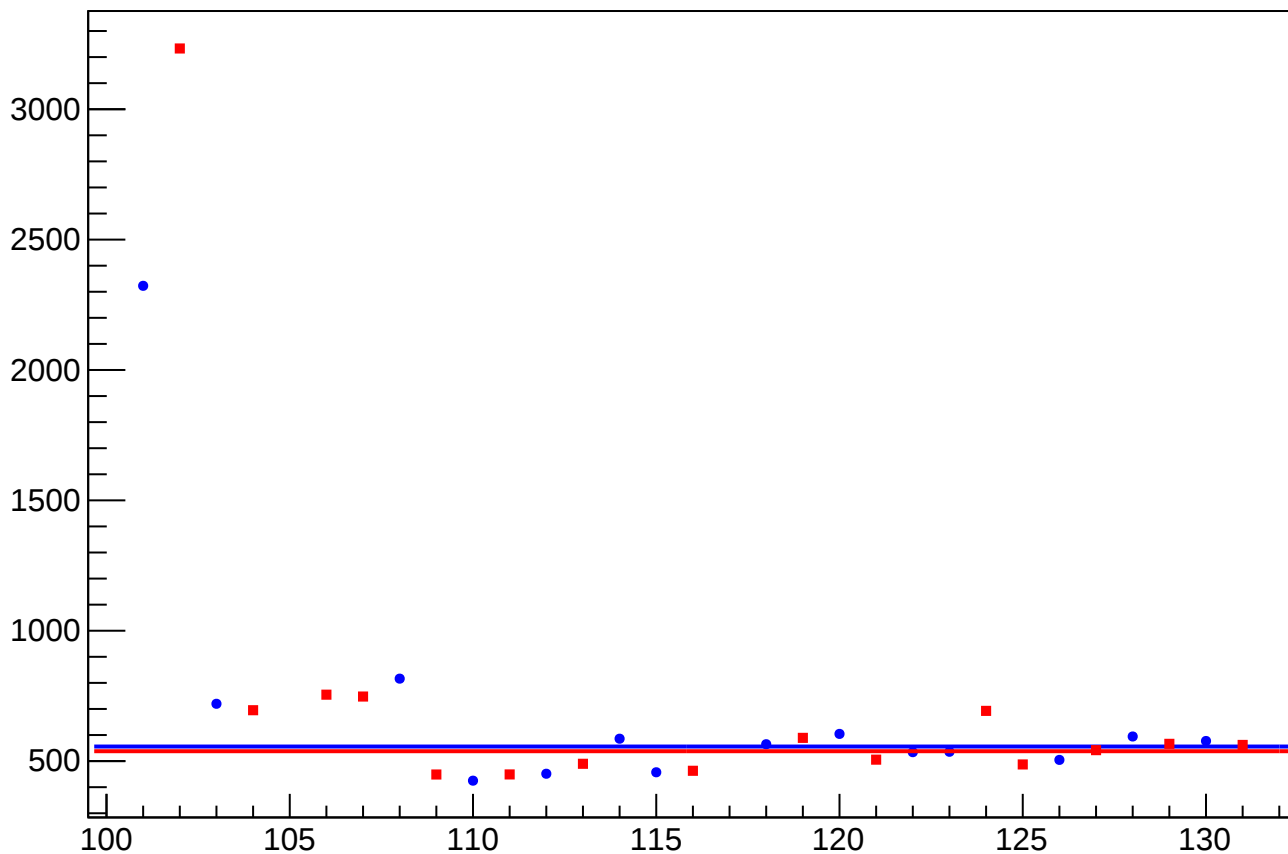
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -211.953+/-171.652 χ^2/NDF : 26.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_correction_rms vs Slug



Right In: 555.876+/-0.180 χ^2/NDF : 965160.6/13

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

Right Out: 537.946+/-0.165 χ^2/NDF : 1031261.3/14

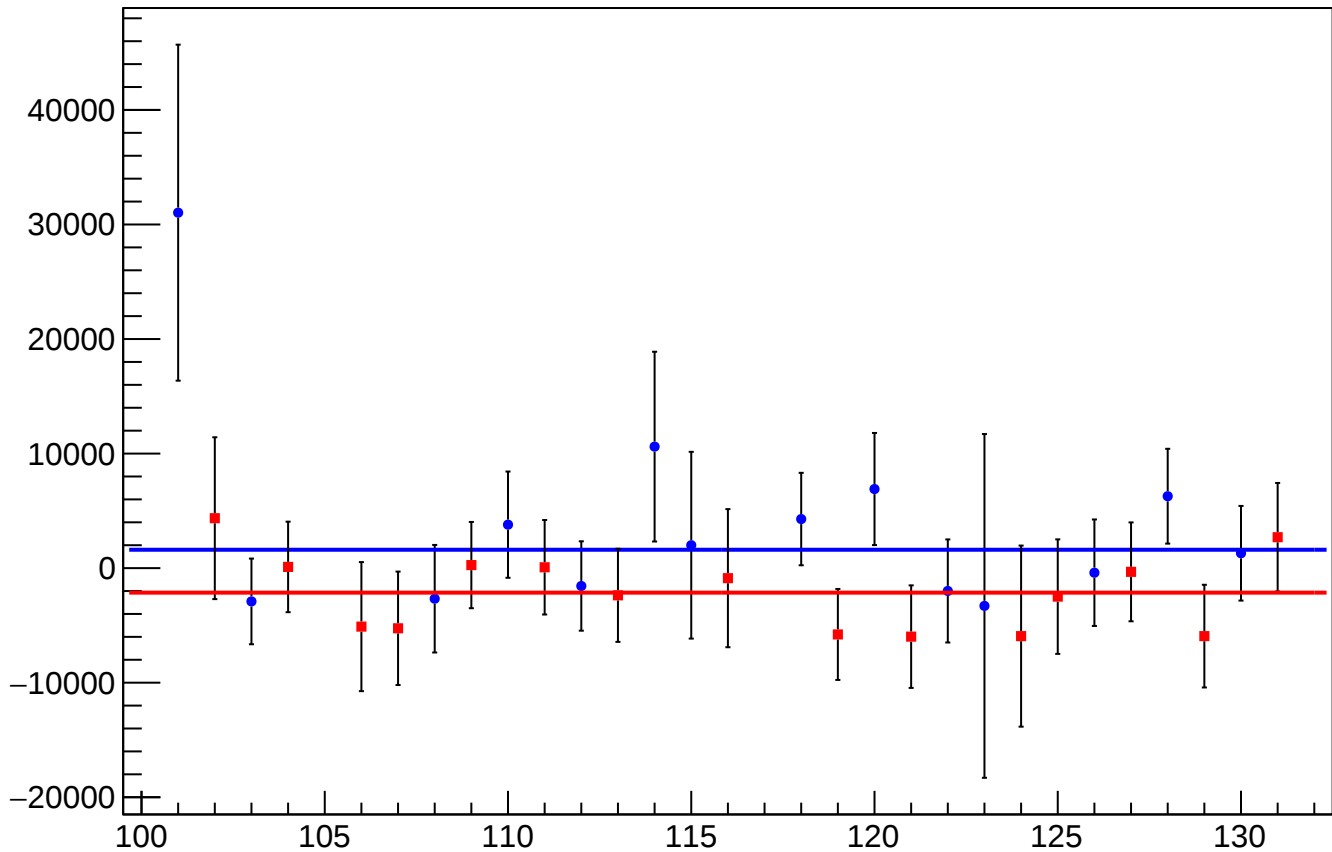
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 546.119+/-0.121 χ^2/NDF : 2001834.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



Right In: 1604.754+/-1309.042 χ^2/NDF : 12.2/13

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

Right Out: -2138.817+/-1202.842 χ^2/NDF : 6.3/14

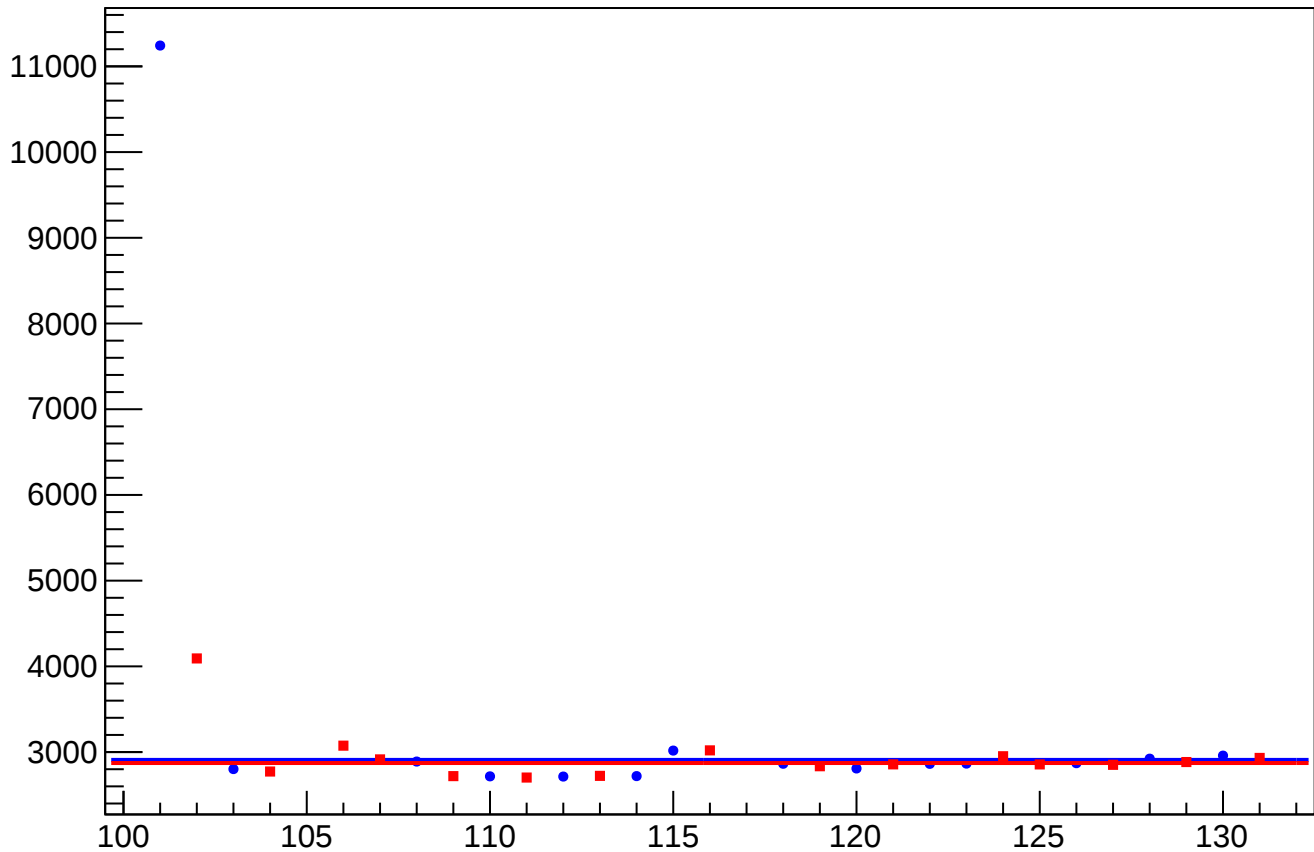
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -425.024+/-885.706 χ^2/NDF : 23.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_rms vs Slug



Right In: 2908.757+/-0.926 χ^2/NDF : 659026.2/13

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

Right Out: 2872.324+/-0.851 χ^2/NDF : 75052.6/14

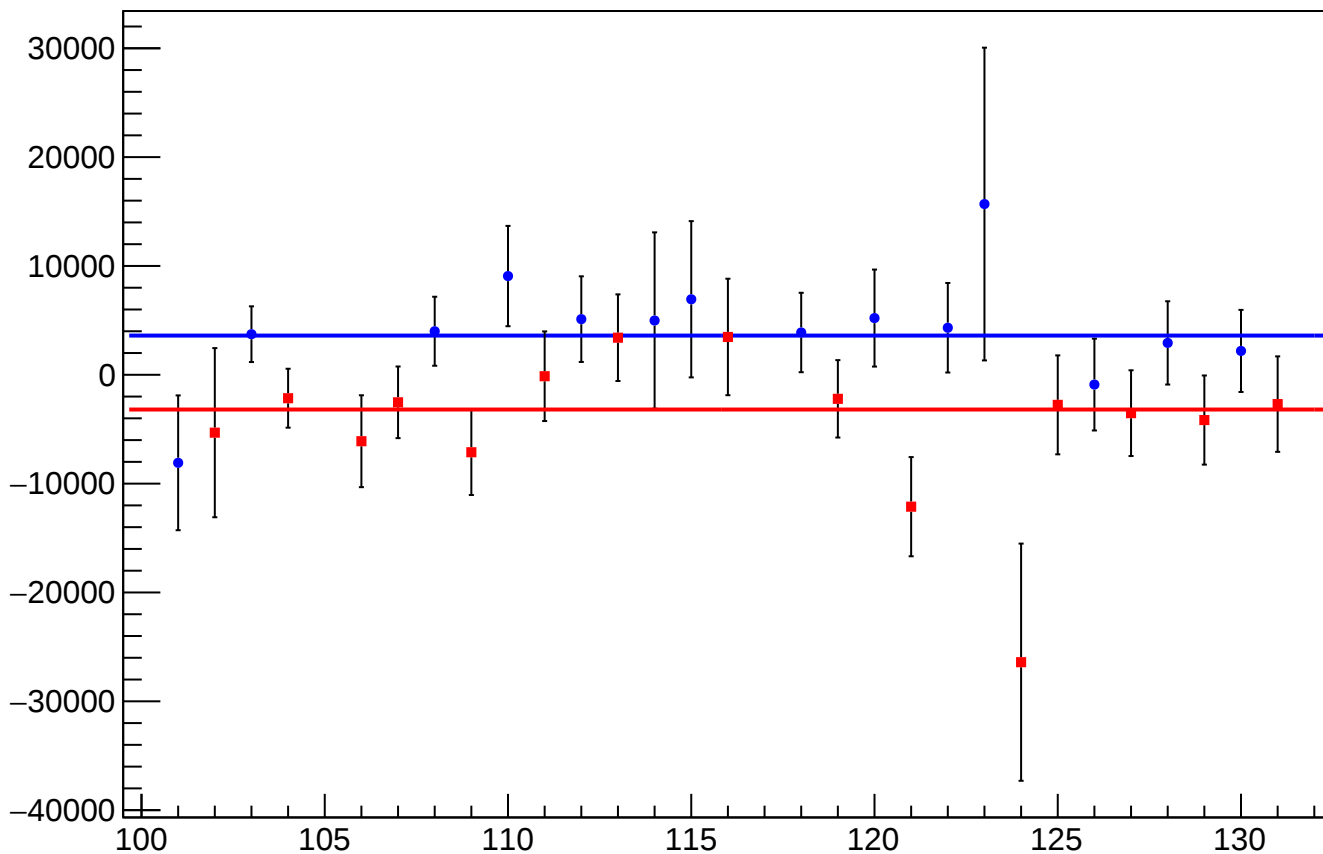
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2889.003+/-0.626 χ^2/NDF : 734918.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_mean vs Slug



Right In: 3603.521+/-1111.831 χ^2/NDF : 7.6/13

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

Right Out: -3191.572+/-1063.903 χ^2/NDF : 15.1/14

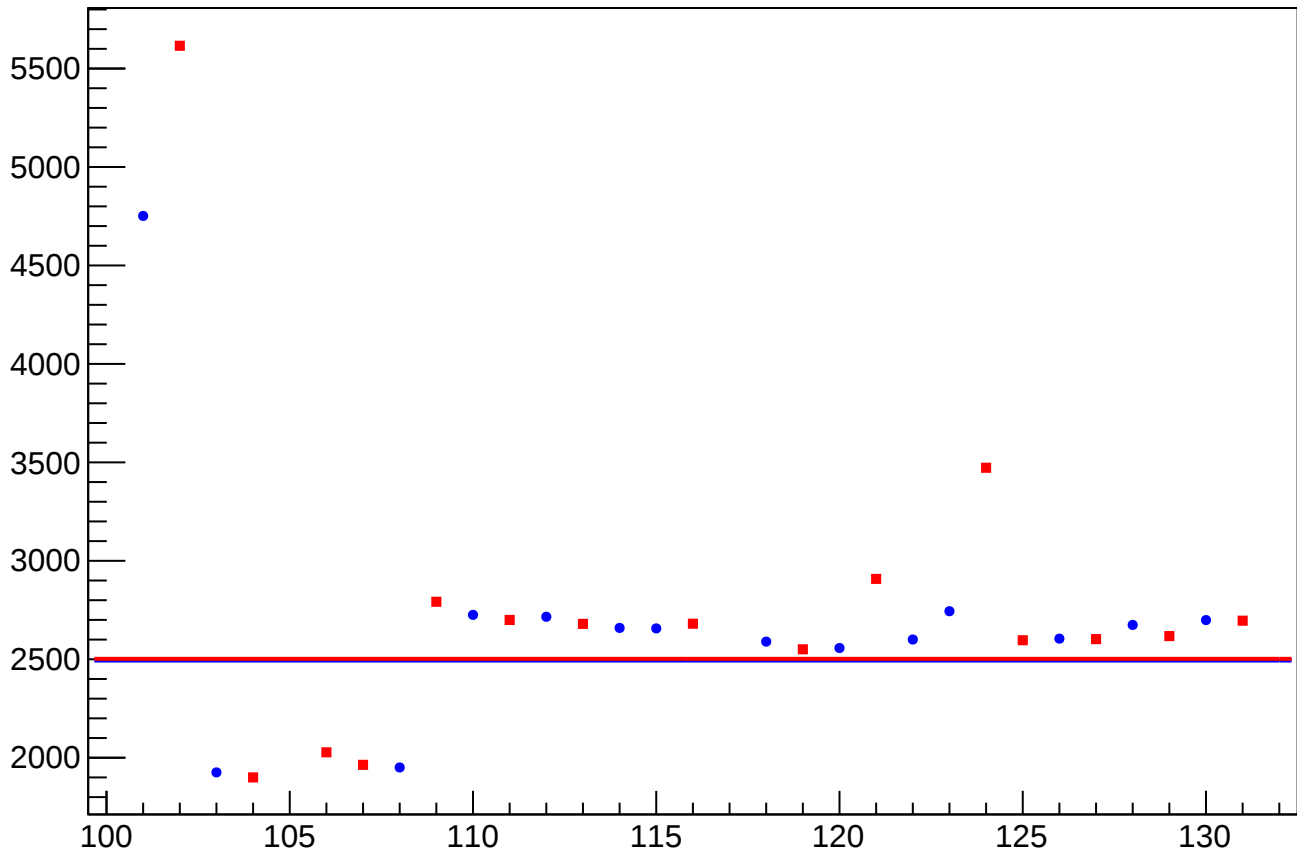
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.361+/-768.678 χ^2/NDF : 42.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_rms vs Slug



Right In: 2493.675+/-0.786 χ^2/NDF : 451993.1/13

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

Right Out: 2502.338+/-0.752 χ^2/NDF : 560690.2/14

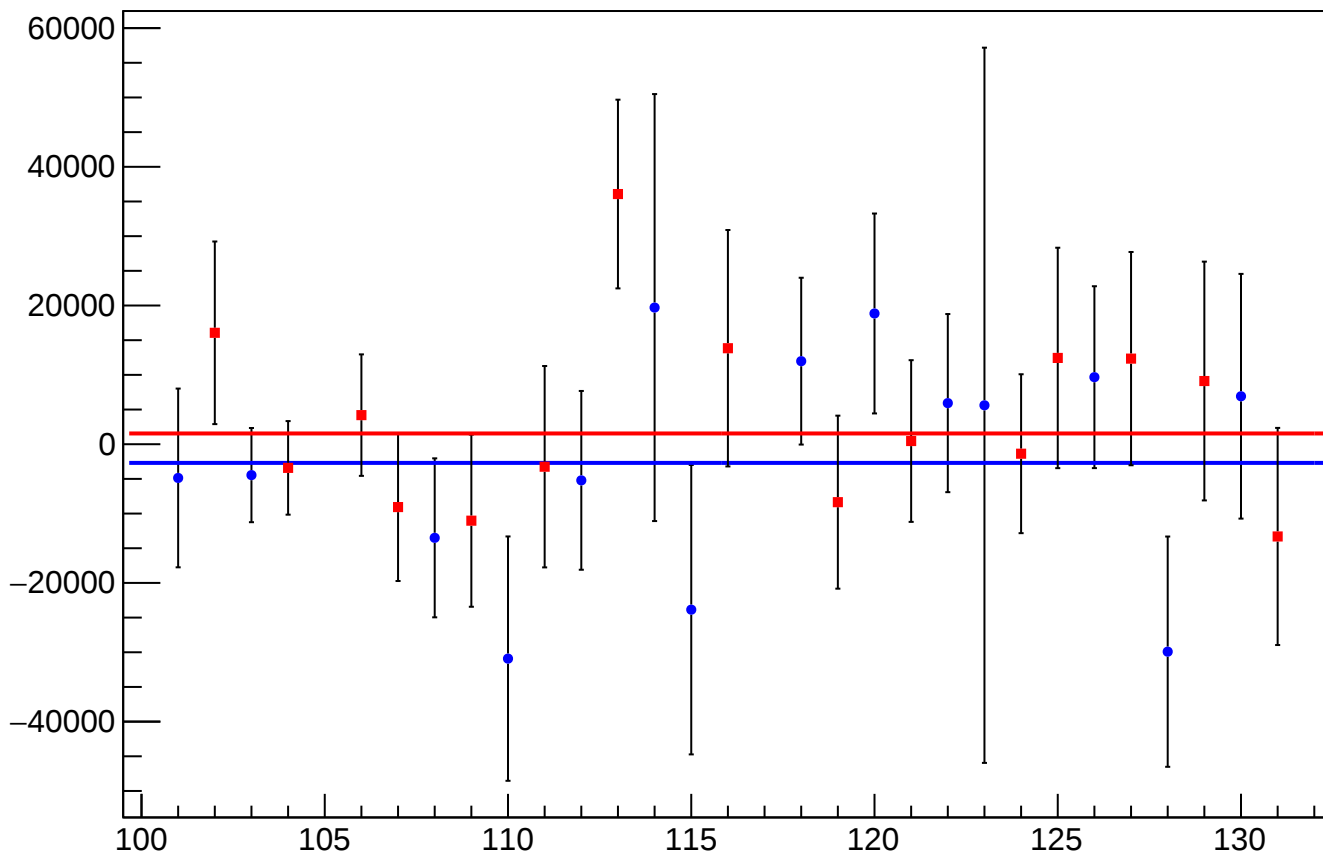
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2498.200+/-0.543 χ^2/NDF : 1012746.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: -2693.066 $\pm$ 3564.068 χ^2 /NDF: 13.2/13

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

Right Out: 1550.710 $\pm$ 3061.549 χ^2 /NDF: 13.7/14

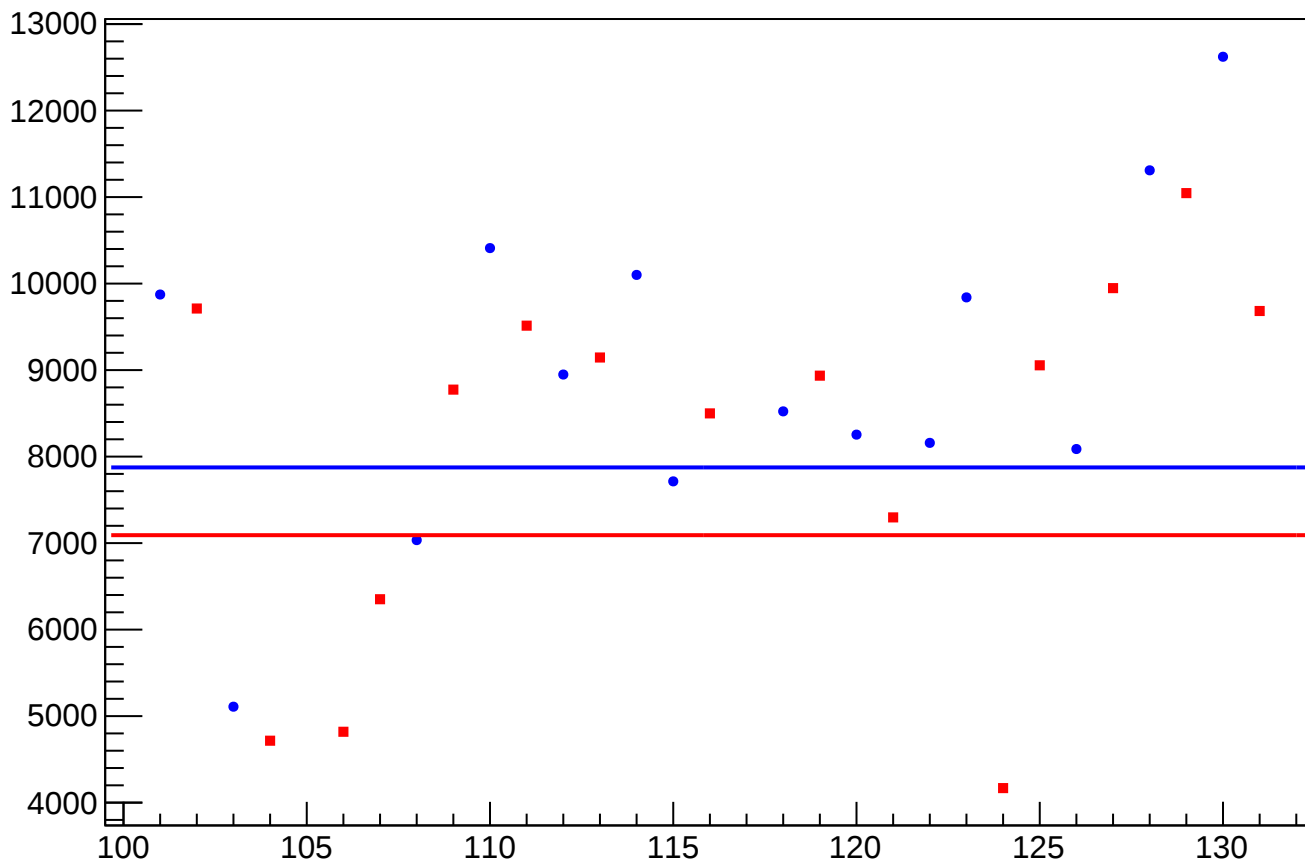
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -251.151 $\pm$ 2322.364 χ^2 /NDF: 27.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 7874.890+/-2.520 χ^2/NDF : 698409.3/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

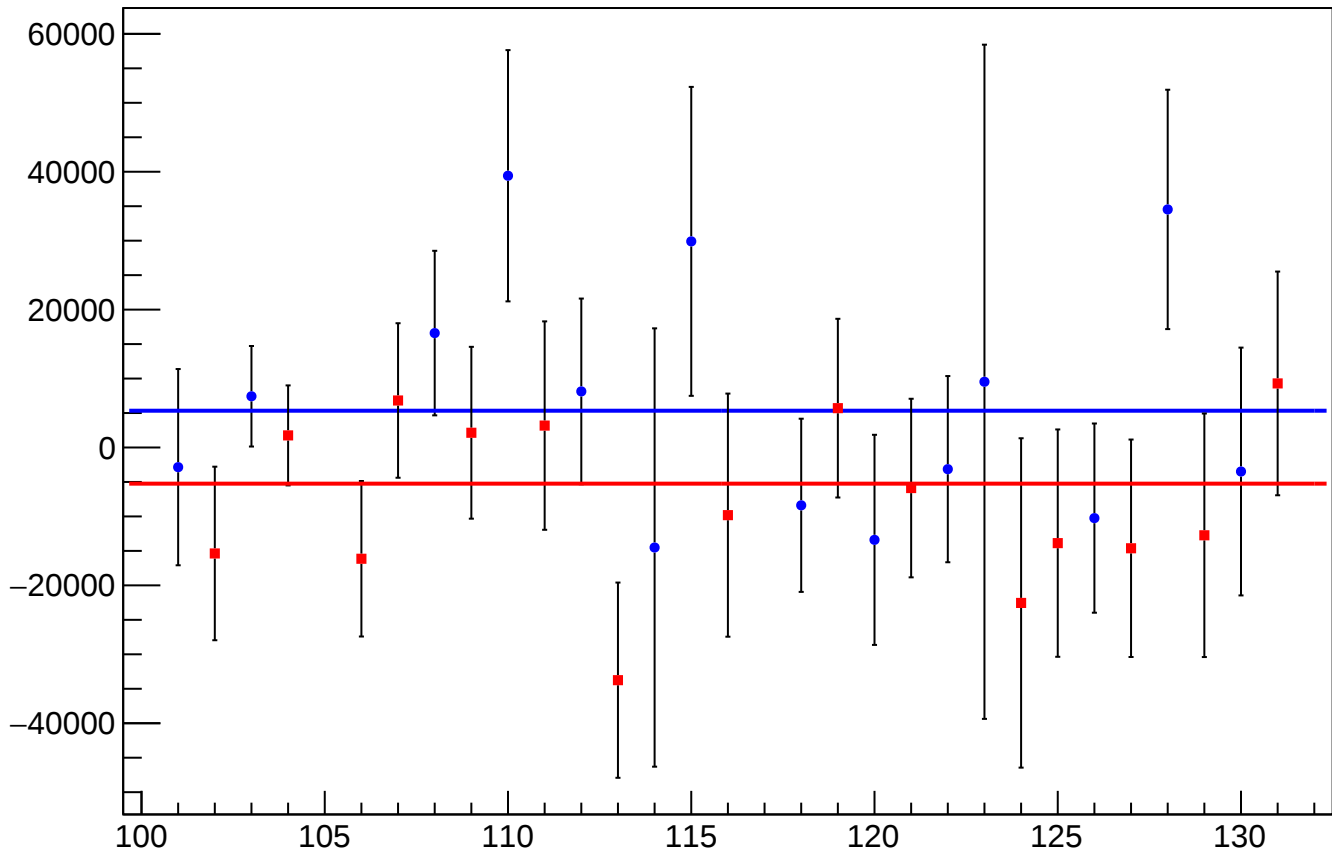
Right Out: 7091.636+/-2.165 χ^2/NDF : 1057494.4/14

All: 7424.197+/-1.642 χ^2/NDF : 1811484.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr2_mean vs Slug



Right In: 5334.478+/-3765.218 χ^2/NDF : 13.9/13

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

Right Out: -5246.135+/-3361.006 χ^2/NDF : 11.3/14

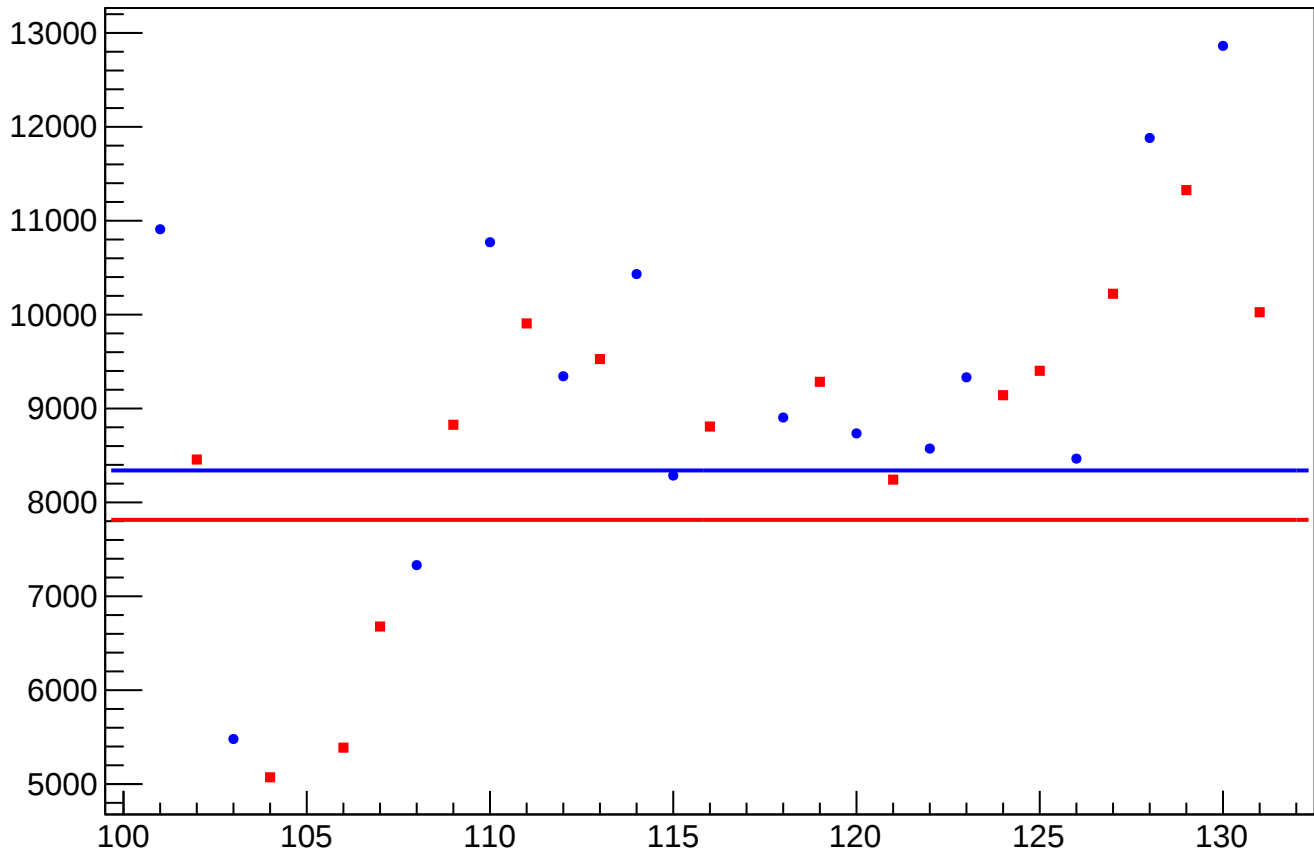
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -554.055+/-2507.364 χ^2/NDF : 29.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 8340.338+/-2.662 χ^2/NDF : 659306.5/13

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

Right Out: 7814.368+/-2.376 χ^2/NDF : 706899.9/14

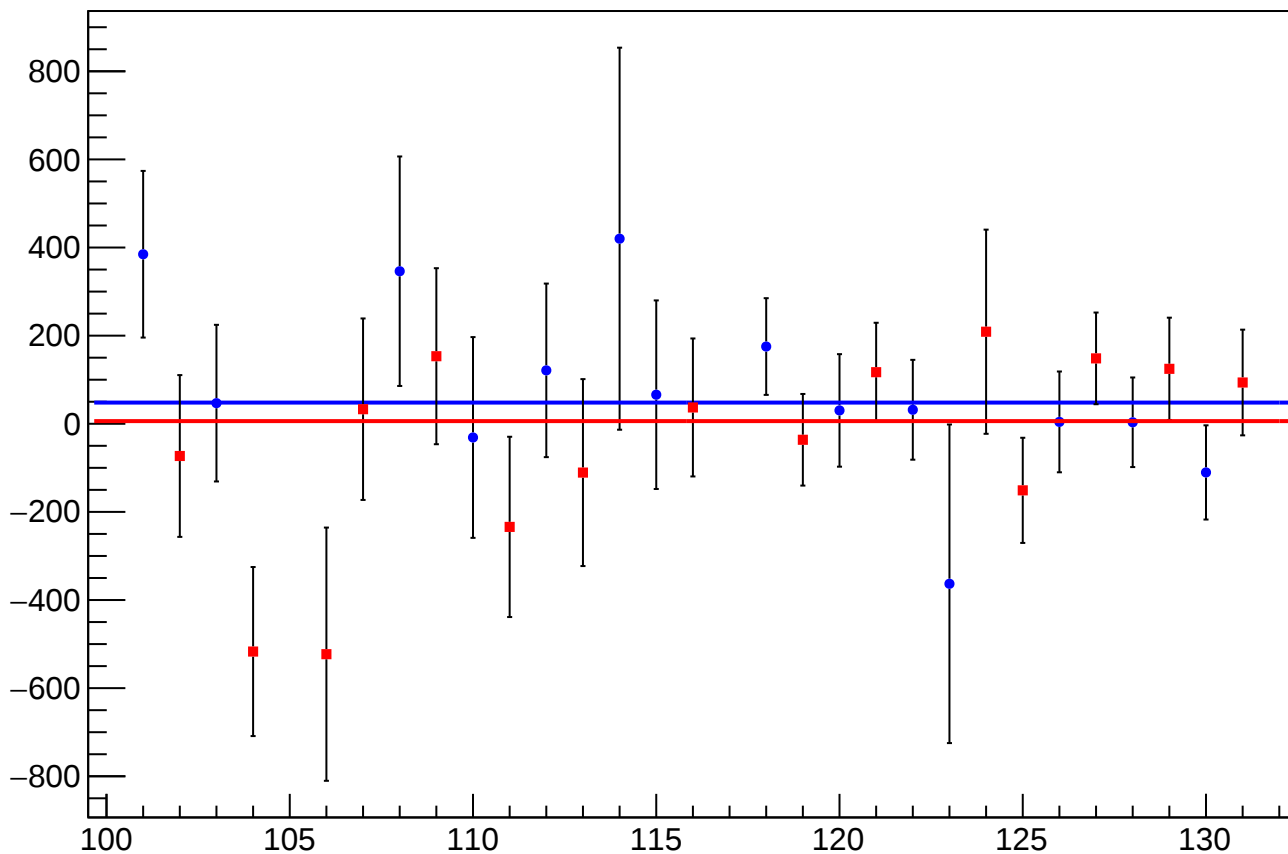
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8047.605+/-1.773 χ^2/NDF : 1387927.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_mean vs Slug



Right In: 48.104 $\pm$ 39.616 χ^2 /NDF: 10.7/13

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

Right Out: 6.043 $\pm$ 37.757 χ^2 /NDF: 20.4/14

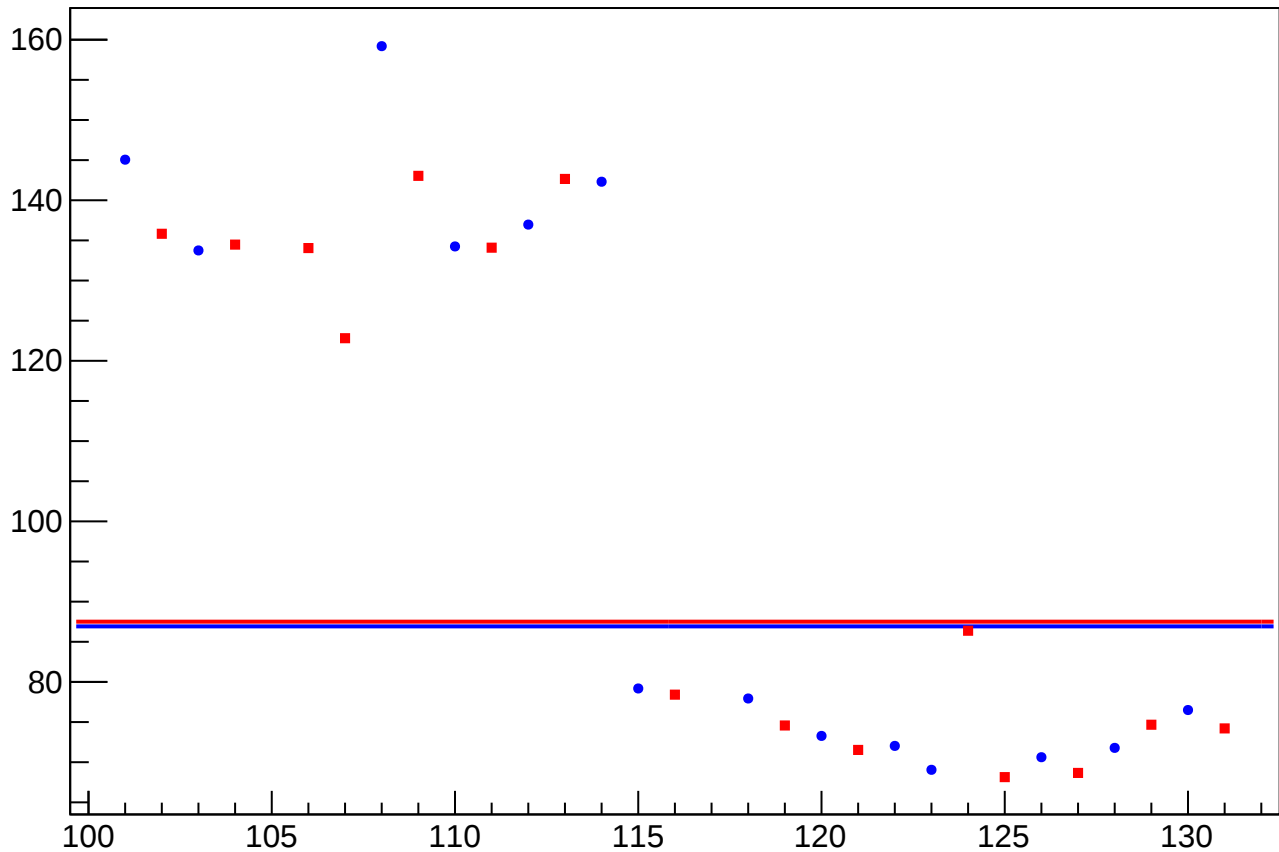
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.063 $\pm$ 27.332 χ^2 /NDF: 31.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam1_rms vs Slug



Right In: 86.920 $\pm$ 0.028 χ^2 /NDF: 912149.5/13

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

Right Out: 87.507 $\pm$ 0.027 χ^2 /NDF: 1008772.4/14

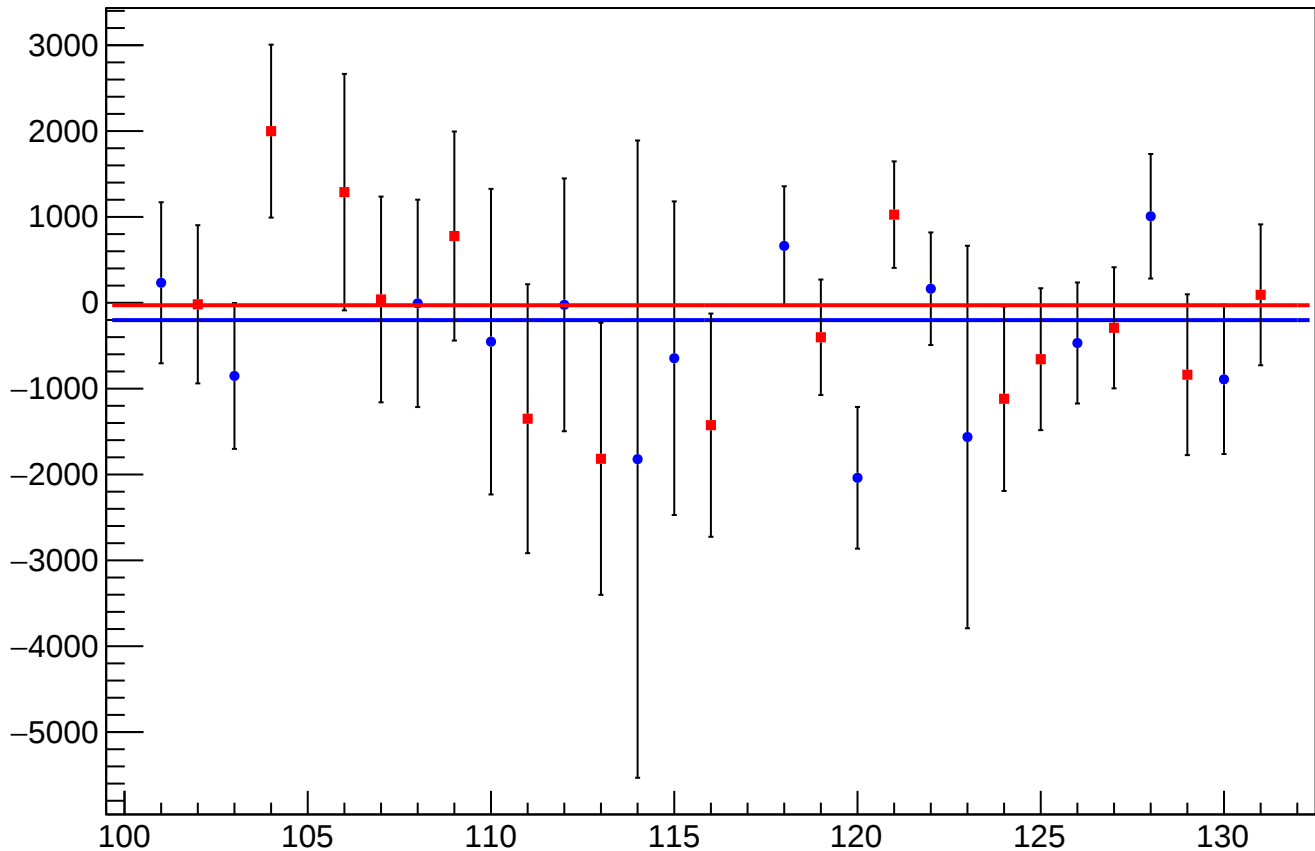
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 87.228 $\pm$ 0.019 χ^2 /NDF: 1921152.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam1_correction_mean vs Slug



Right In: -201.862 ± 252.689 χ^2/NDF : 11.8/13

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

Right Out: -28.565 ± 240.871 χ^2/NDF : 14.3/14

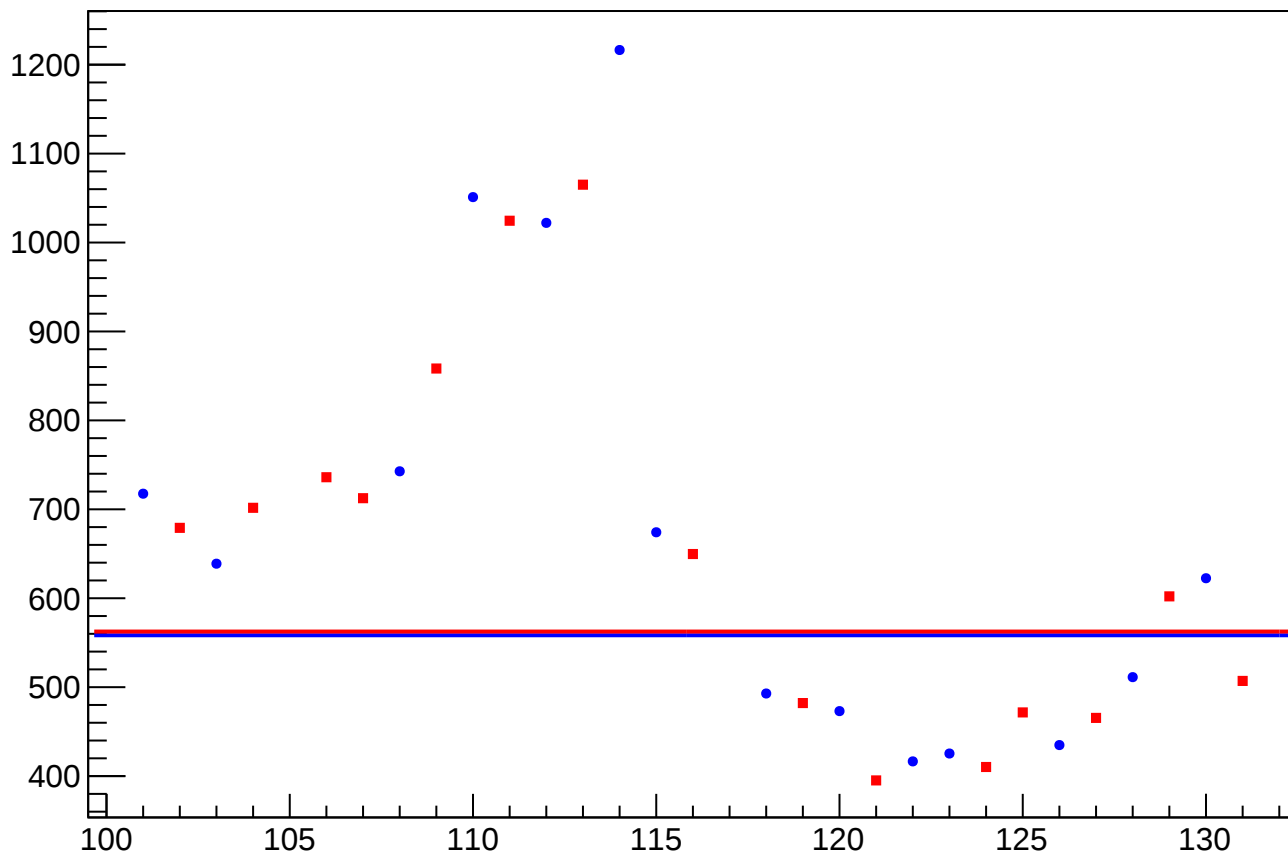
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -111.066 ± 174.350 χ^2/NDF : 26.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_rms vs Slug



Right In: 558.379+/-0.179 χ^2/NDF : 765269.8/13

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

Right Out: 562.549+/-0.170 χ^2/NDF : 924707.0/14

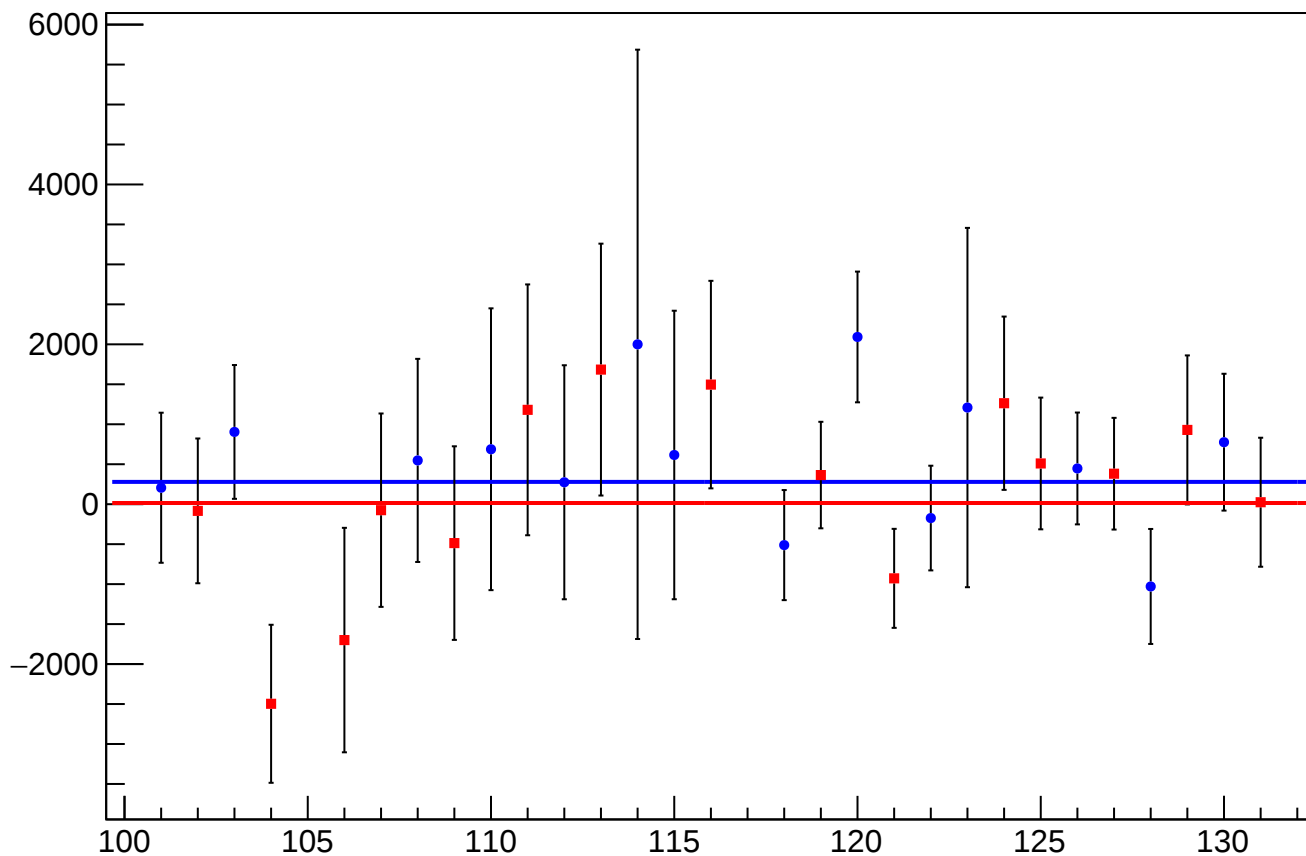
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 560.564+/-0.123 χ^2/NDF : 1690262.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: 279.073+/-251.370 χ^2/NDF : 11.5/13

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

Right Out: 14.895+/-239.482 χ^2/NDF : 16.6/14

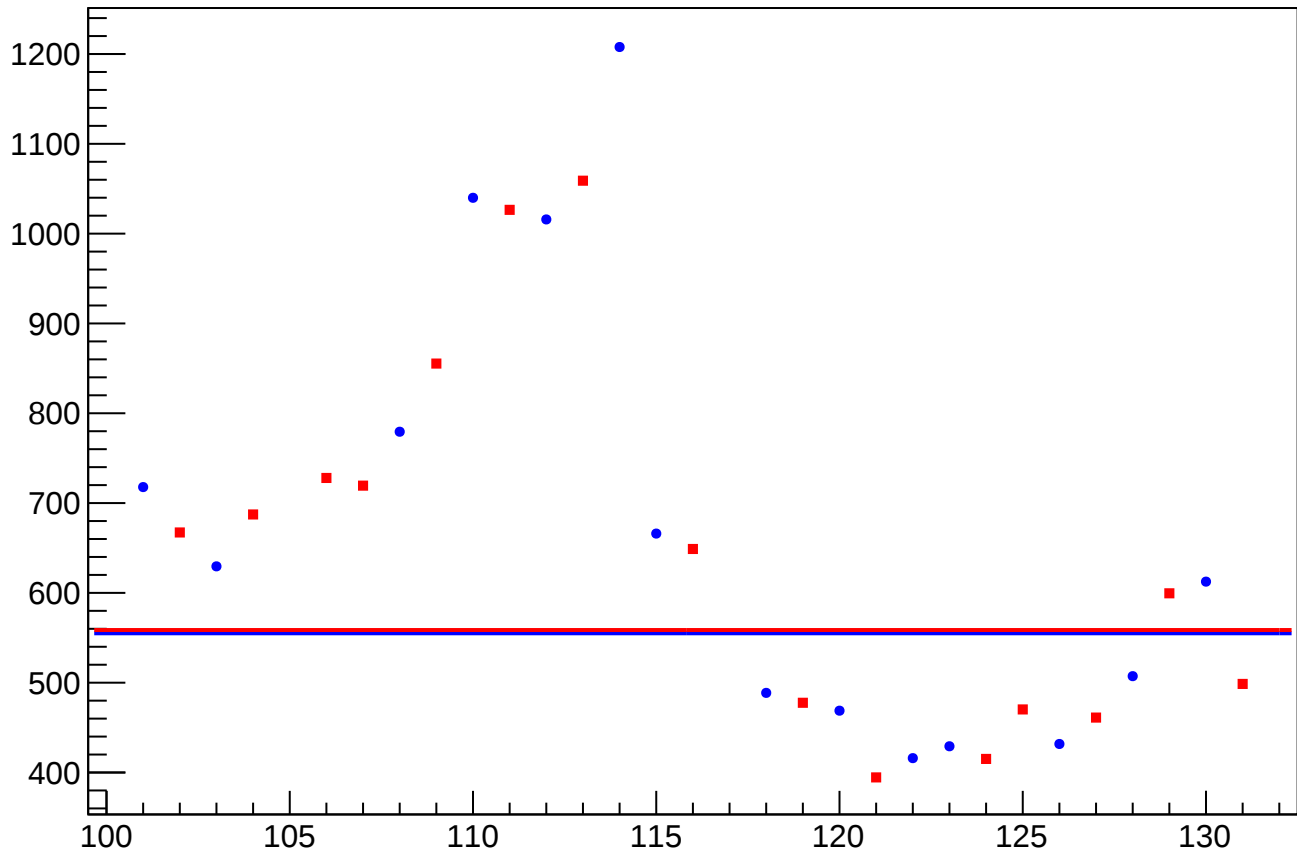
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 140.590+/-173.390 χ^2/NDF : 28.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_rms vs Slug



Right In: 555.009 $\pm$ 0.178 χ^2 /NDF: 775263.5/13

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

Right Out: 558.635 $\pm$ 0.169 χ^2 /NDF: 918192.2/14

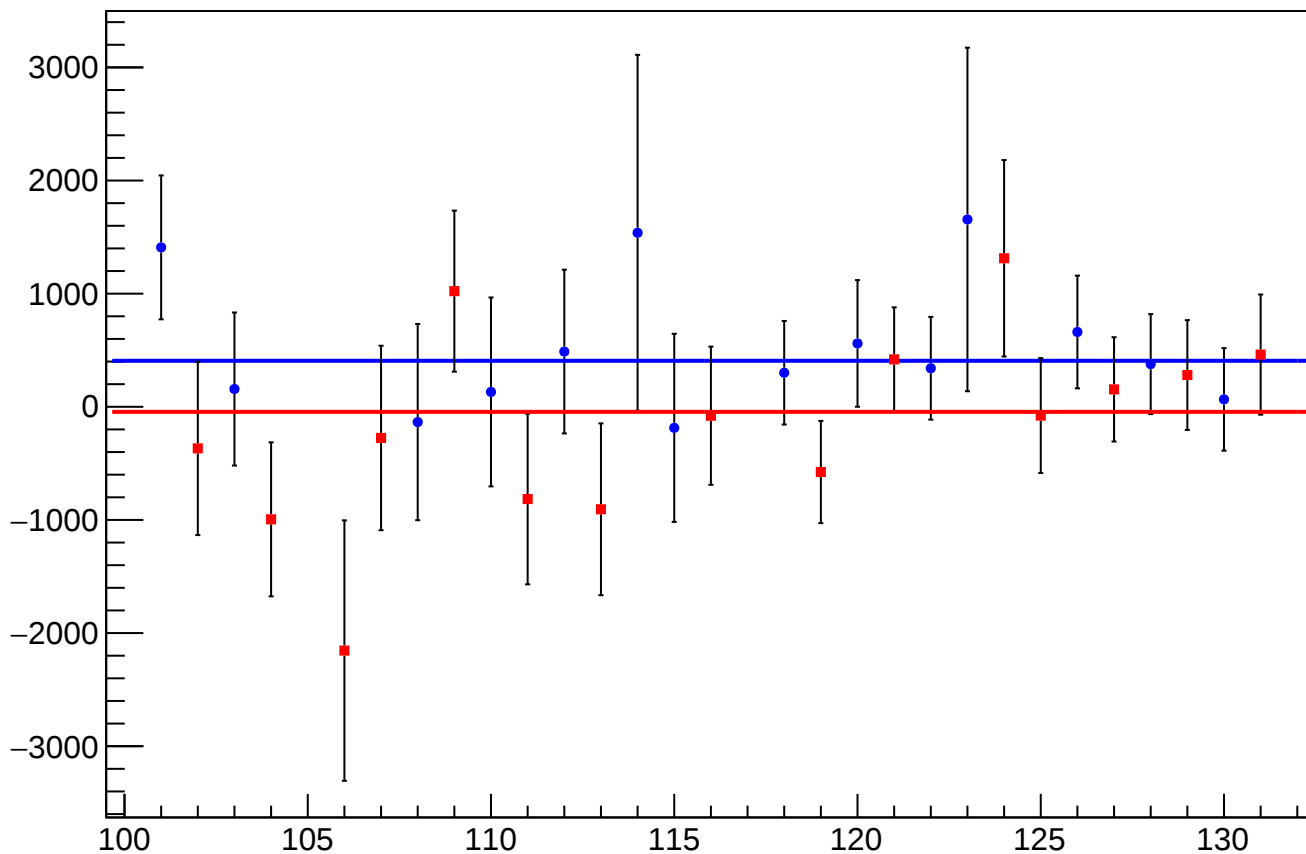
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 556.910 $\pm$ 0.123 χ^2 /NDF: 1693673.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam2_mean vs Slug



Right In: 406.656+/-161.300 χ^2/NDF : 5.8/13

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

Right Out: -44.660+/-155.065 χ^2/NDF : 16.5/14

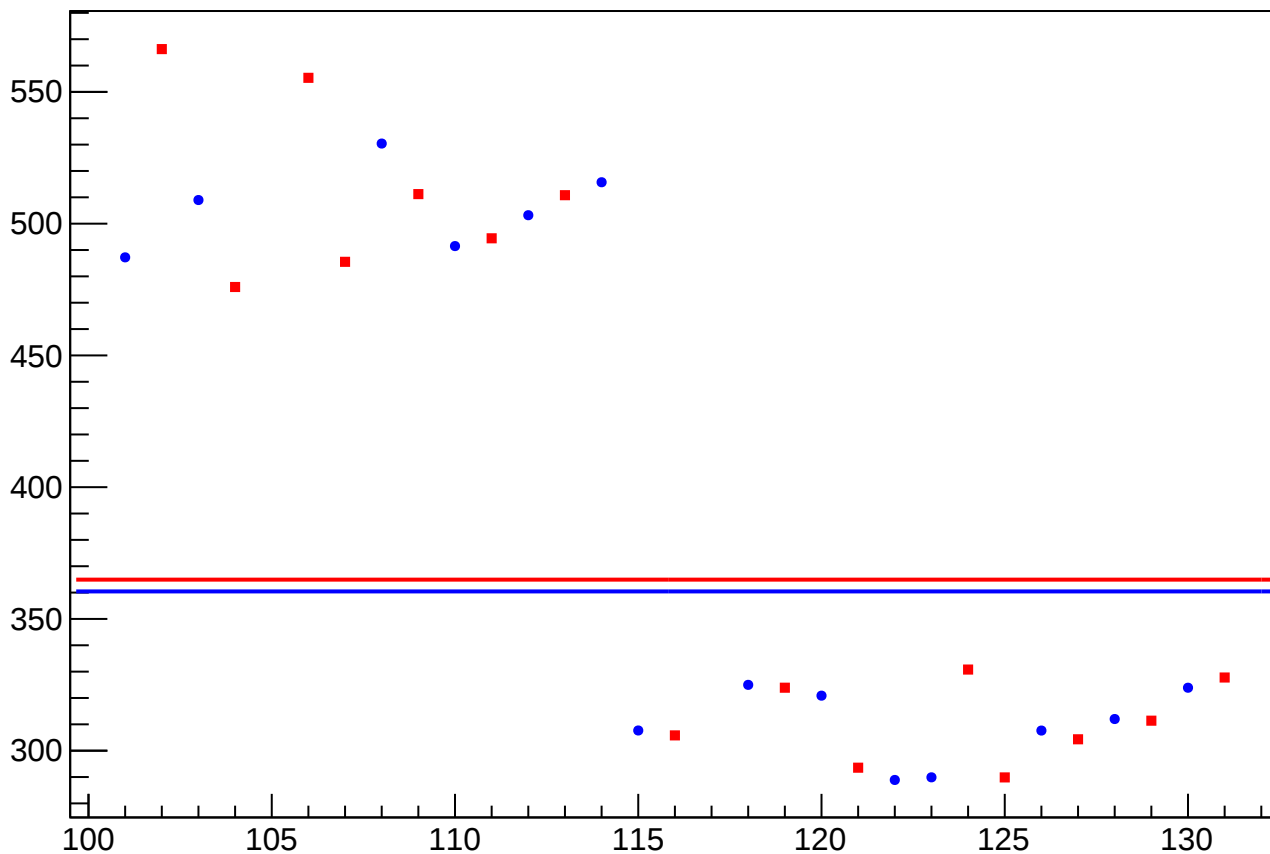
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 172.106+/-111.787 χ^2/NDF : 26.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam2_rms vs Slug



Right In: 360.440 $\pm$ 0.114 χ^2 /NDF: 542737.3/13

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

Right Out: 364.913 $\pm$ 0.110 χ^2 /NDF: 705843.4/14

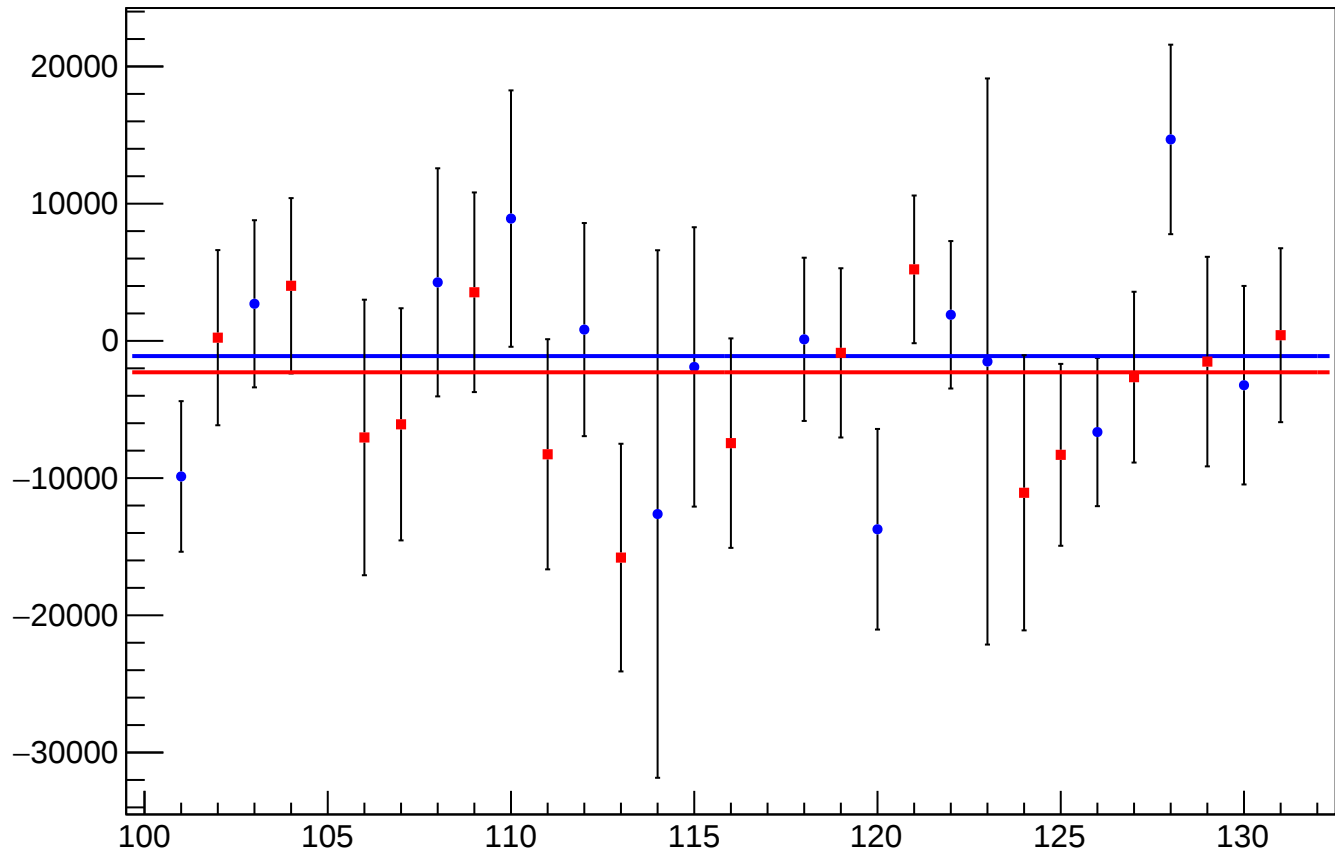
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 362.765 $\pm$ 0.079 χ^2 /NDF: 1249380.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam2_correction_mean vs Slug



Right In: -1107.537+/-1912.887 χ^2/NDF : 14.6/13

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

Right Out: -2288.781+/-1828.578 χ^2/NDF : 9.6/14

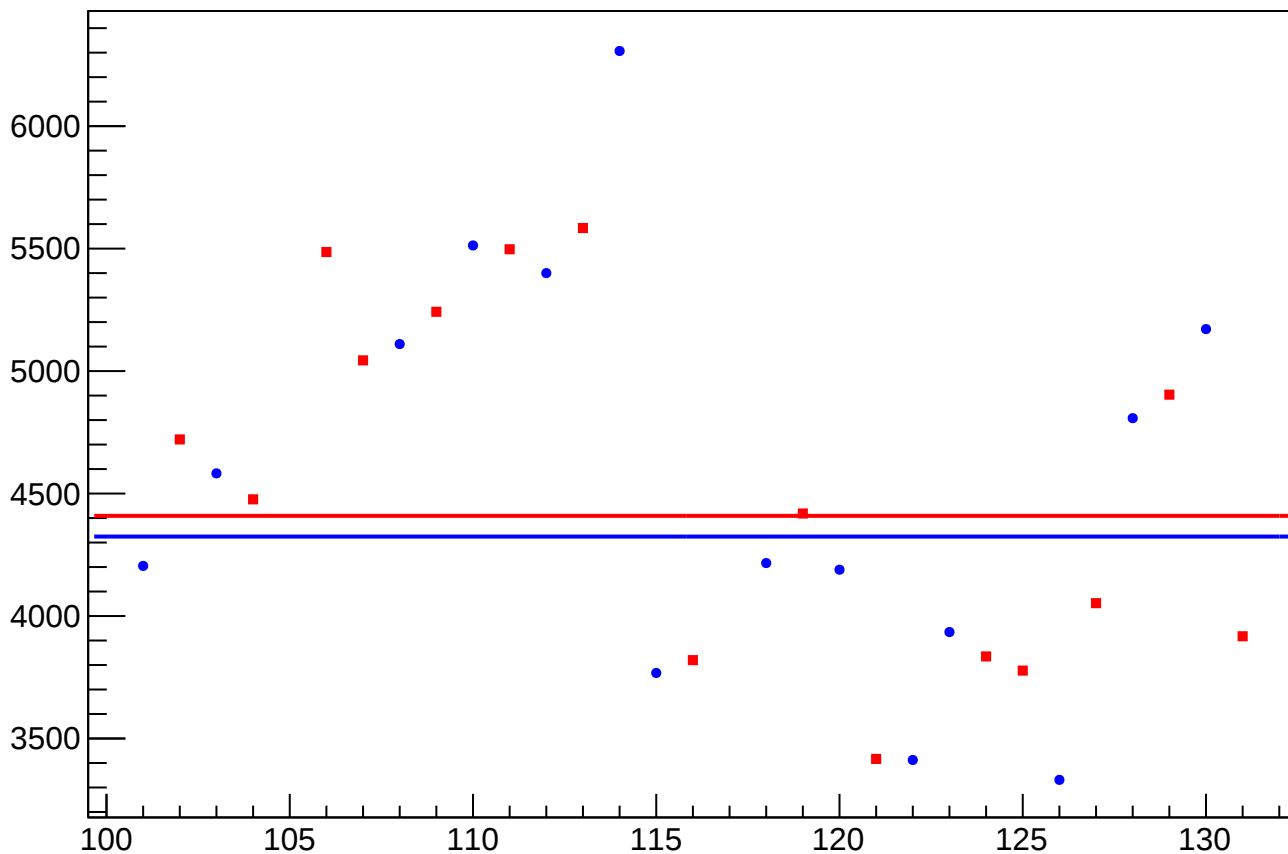
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1724.763+/-1321.801 χ^2/NDF : 24.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_rms vs Slug



Right In: 4324.401 $\pm$ 1.353 χ^2 /NDF: 284864.1/13

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

Right Out: 4408.962 $\pm$ 1.293 χ^2 /NDF: 270881.6/14

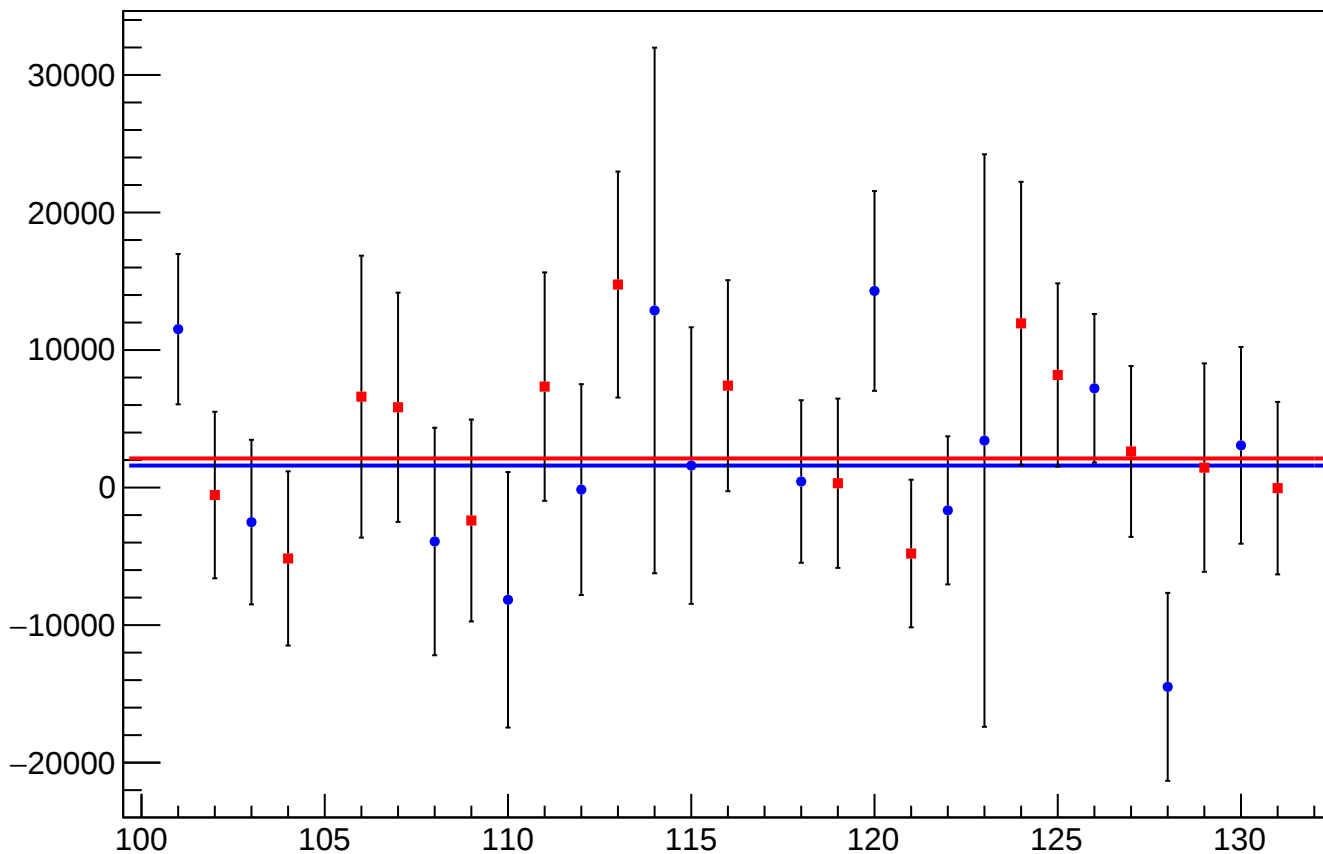
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4368.586 $\pm$ 0.935 χ^2 /NDF: 557787.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam2_mean vs Slug



Right In: 1600.898 $\pm$ 1900.477 χ^2 /NDF: 15.9/13

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

Right Out: 2117.667 $\pm$ 1817.091 χ^2 /NDF: 9.1/14

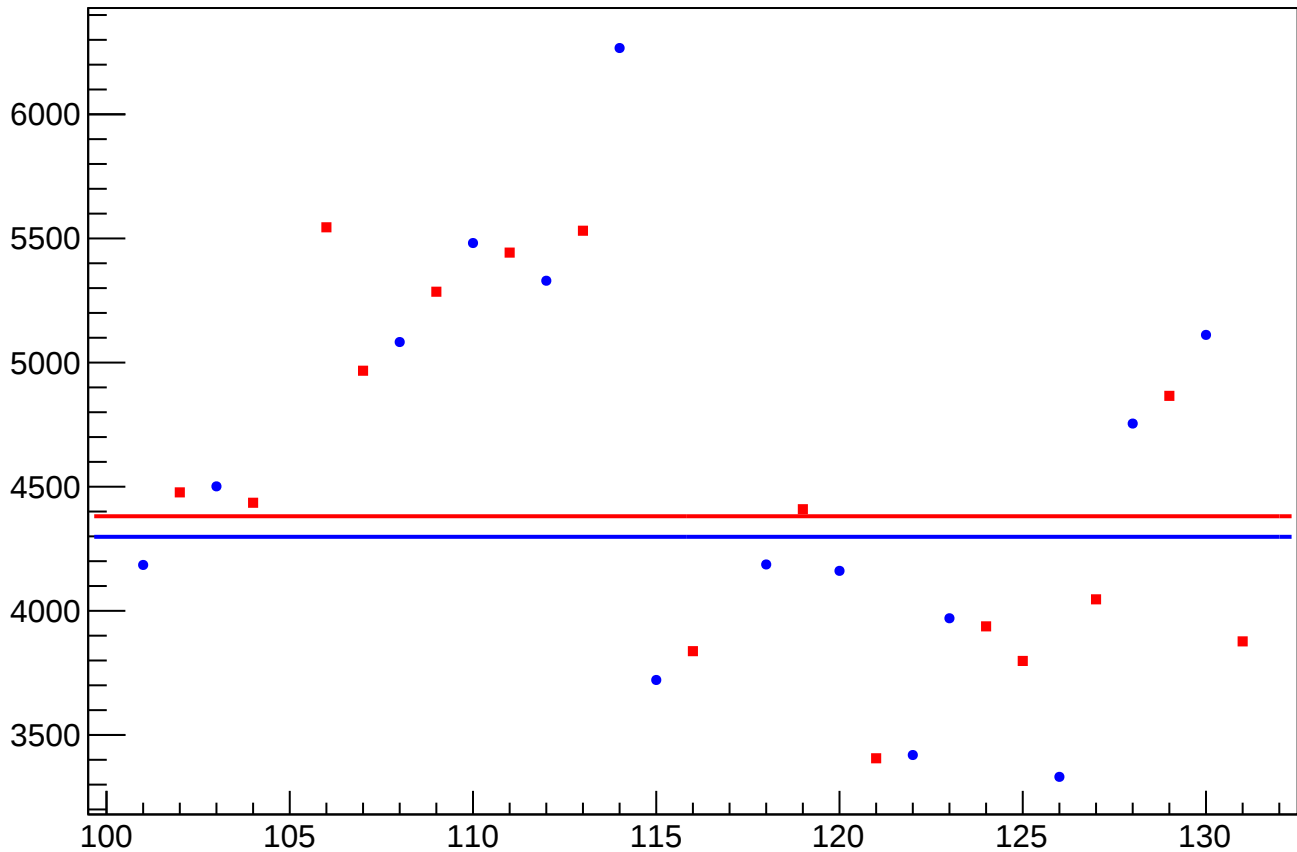
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1870.868 $\pm$ 1313.367 χ^2 /NDF: 25.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam2_rms vs Slug



Right In: 4298.185+/-1.344 χ^2/NDF : 271683.4/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

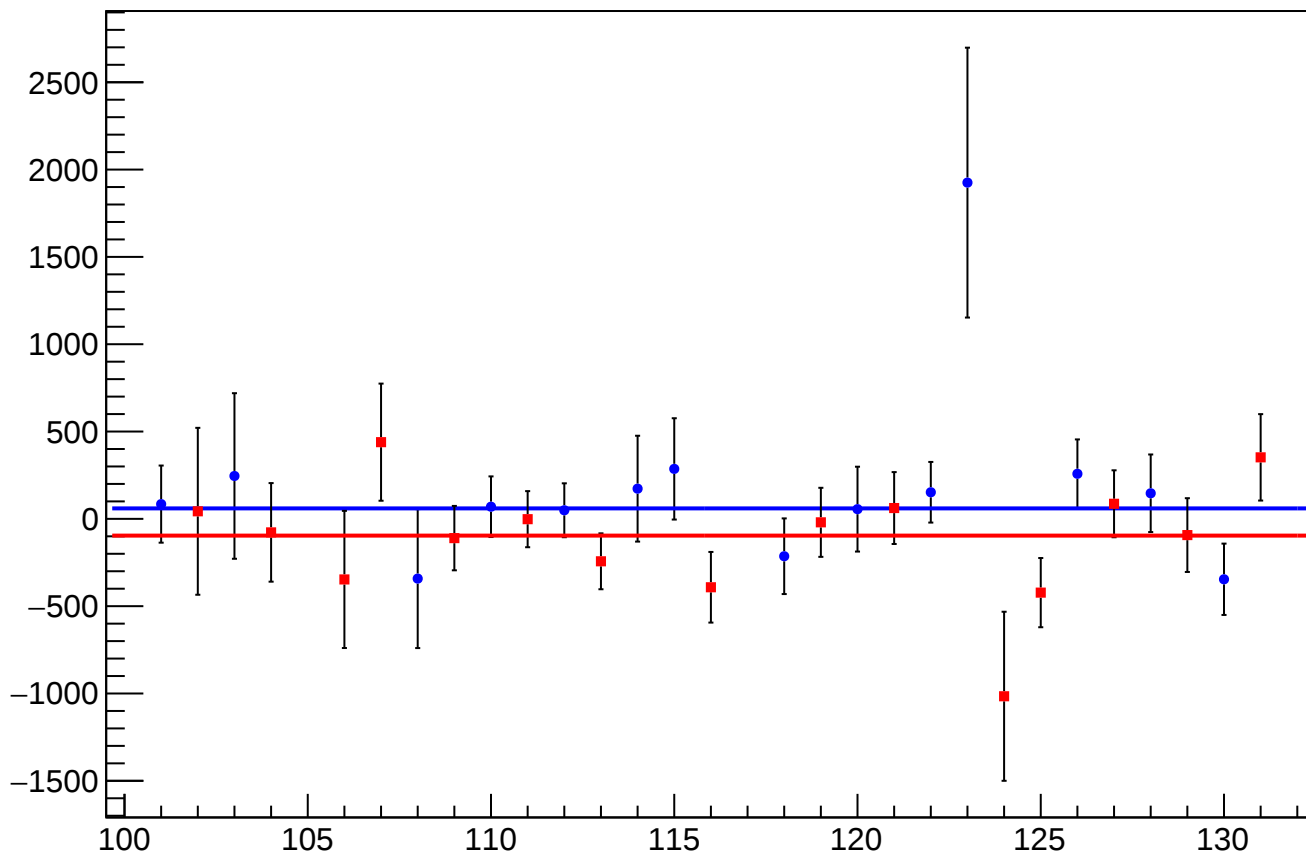
Right Out: 4381.003+/-1.285 χ^2/NDF : 260642.1/14

All: 4341.451+/-0.929 χ^2/NDF : 534309.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam3_mean vs Slug



Right In: 59.873+/-60.592 χ^2/NDF : 14.8/13

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

Right Out: -95.908+/-56.901 χ^2/NDF : 17.6/14

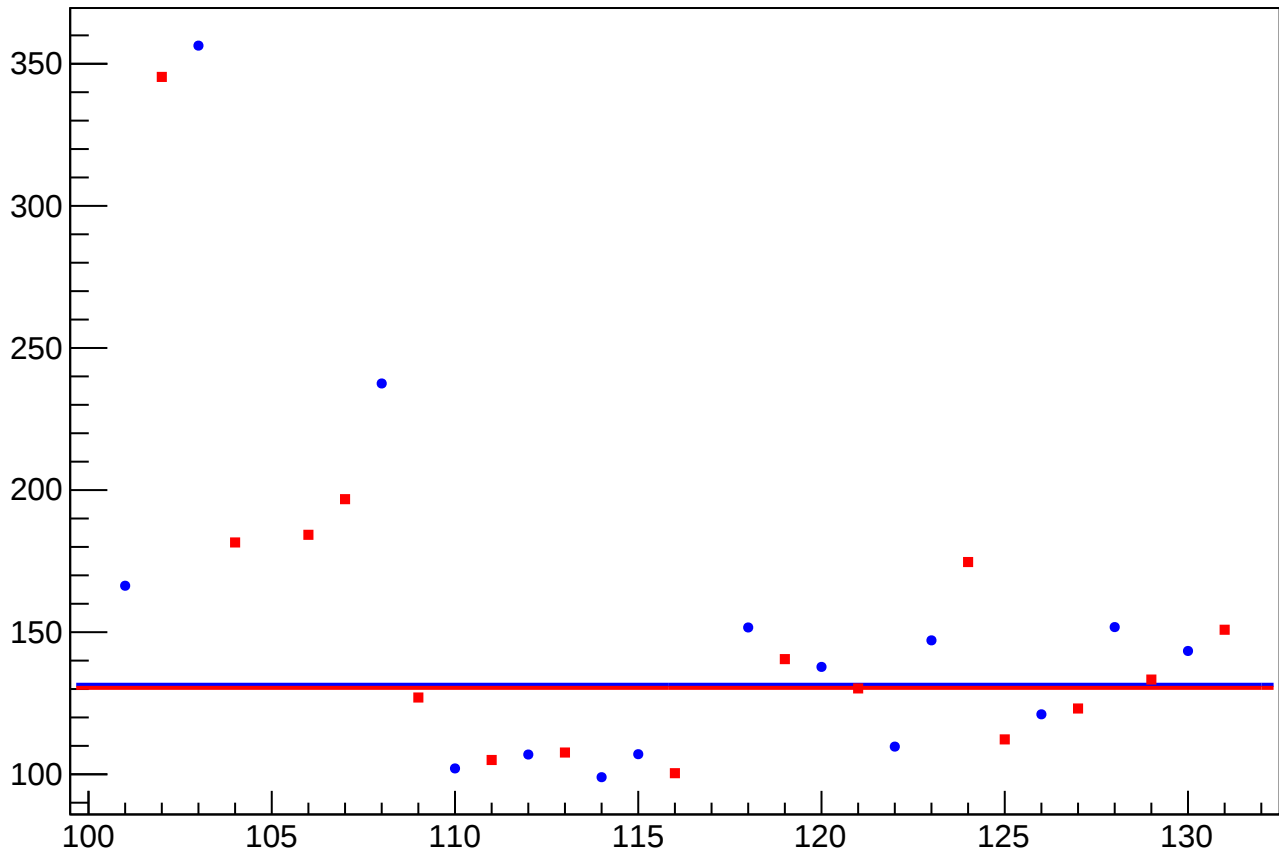
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.907+/-41.478 χ^2/NDF : 35.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_rms vs Slug



Right In: 131.505 $\pm$ 0.043 χ^2 /NDF: 867262.6/13

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

Right Out: 130.413 $\pm$ 0.040 χ^2 /NDF: 777182.0/14

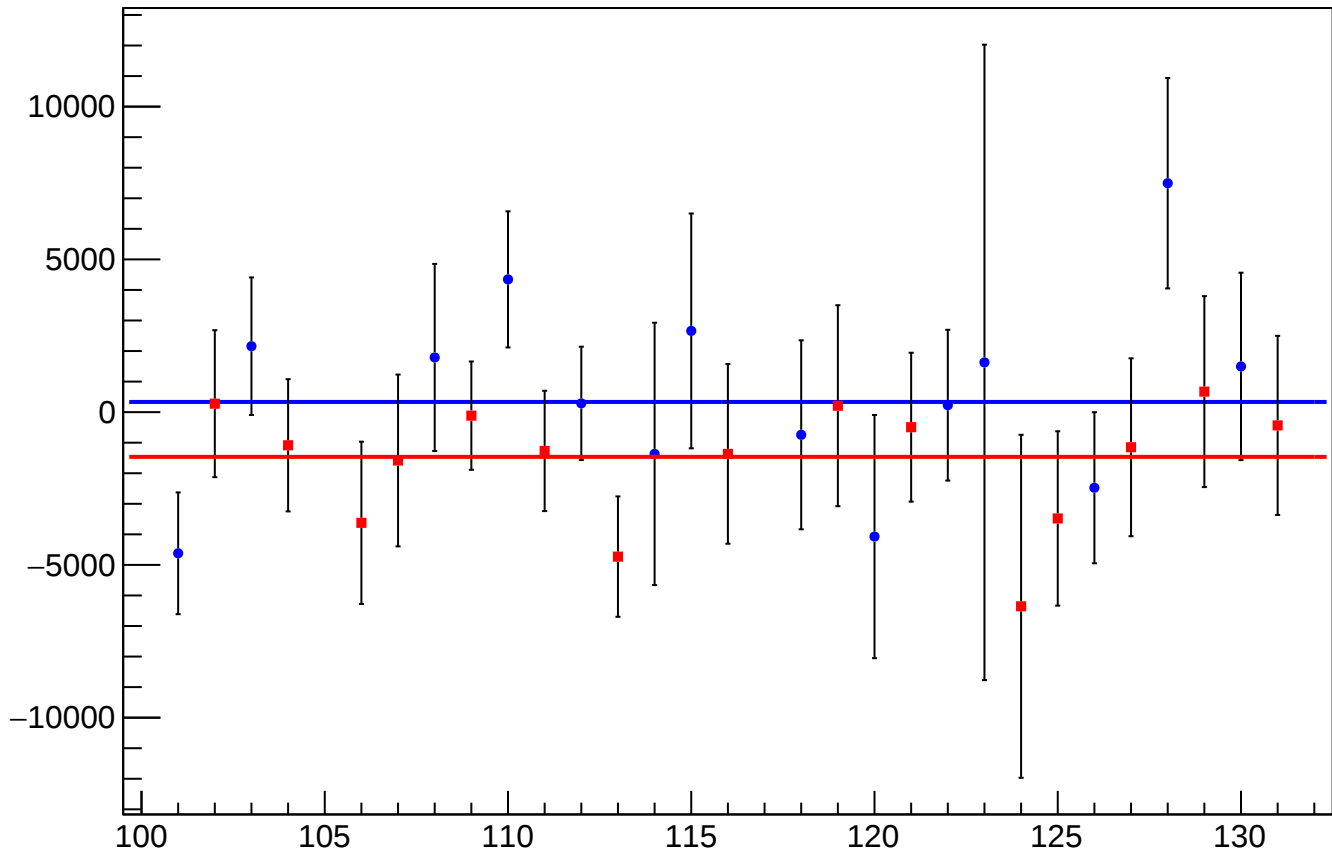
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.925 $\pm$ 0.029 χ^2 /NDF: 1644789.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam3_correction_mean vs Slug



Right In: 334.256+/-732.119 χ^2/NDF : 17.9/13

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

Right Out: -1462.965+/-651.470 χ^2/NDF : 6.8/14

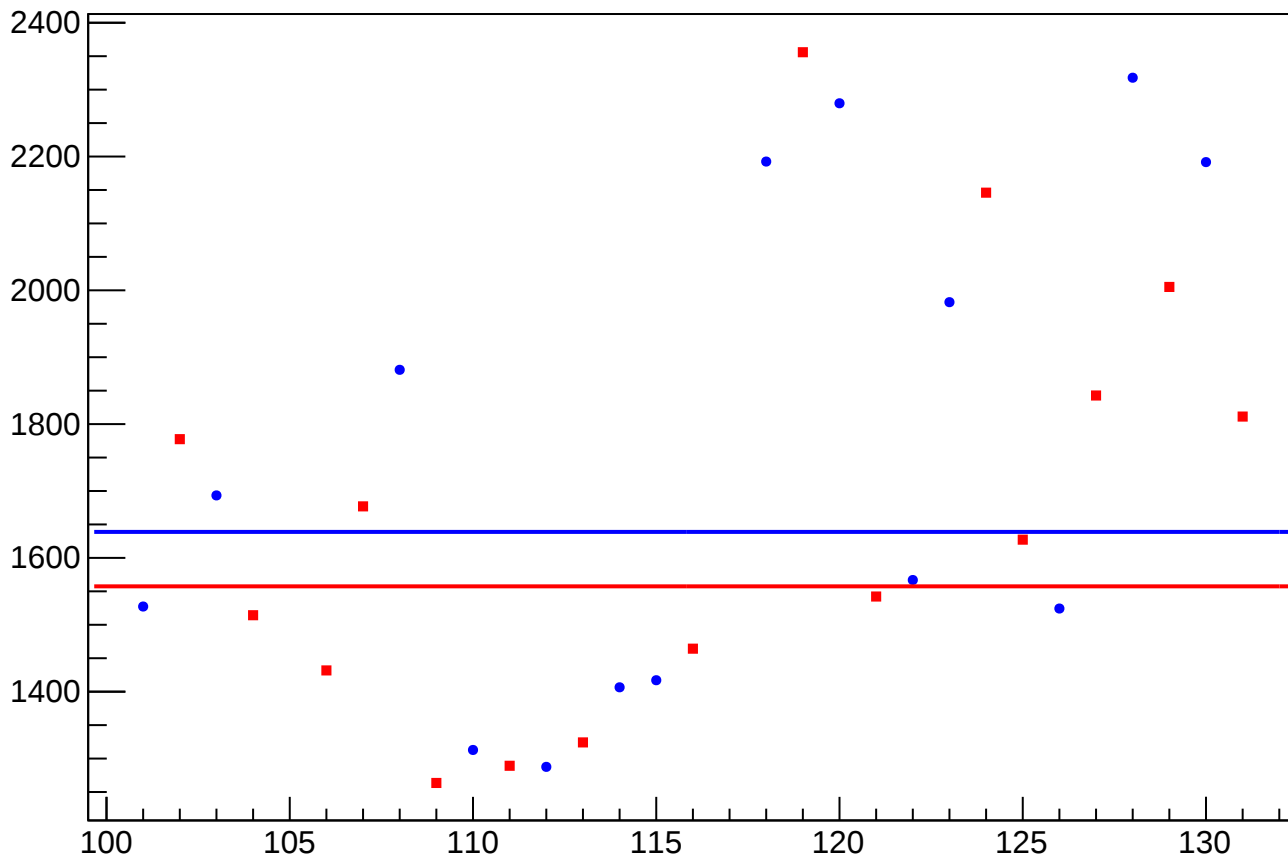
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -668.759+/-486.684 χ^2/NDF : 28.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_rms vs Slug



Right In: 1638.850+/-0.518 χ^2/NDF : 413882.1/13

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

Right Out: 1557.460+/-0.461 χ^2/NDF : 364183.3/14

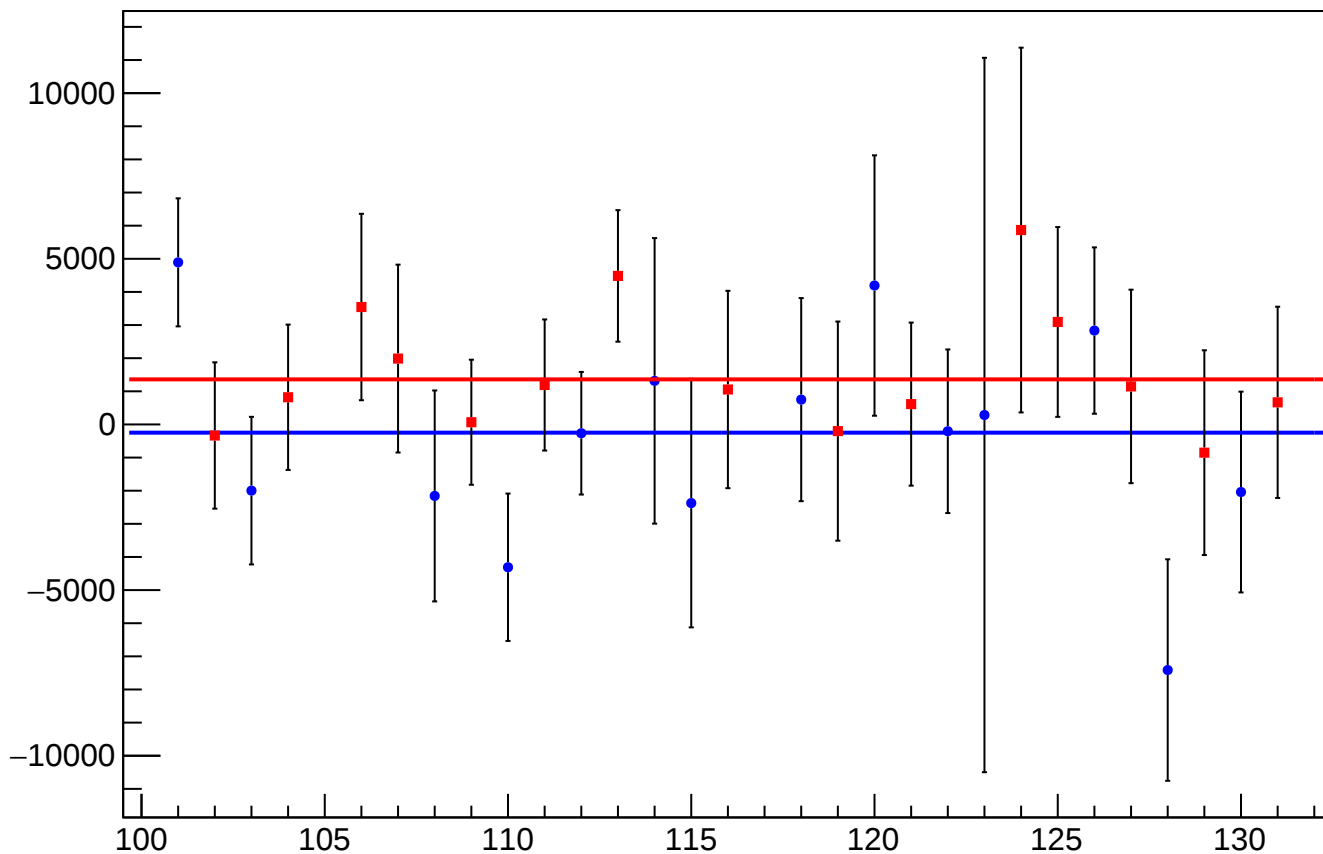
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1593.427+/-0.344 χ^2/NDF : 791860.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug



Right In: -248.079+/-727.814 χ^2/NDF : 19.7/13

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

Right Out: 1360.449+/-656.569 χ^2/NDF : 6.2/14

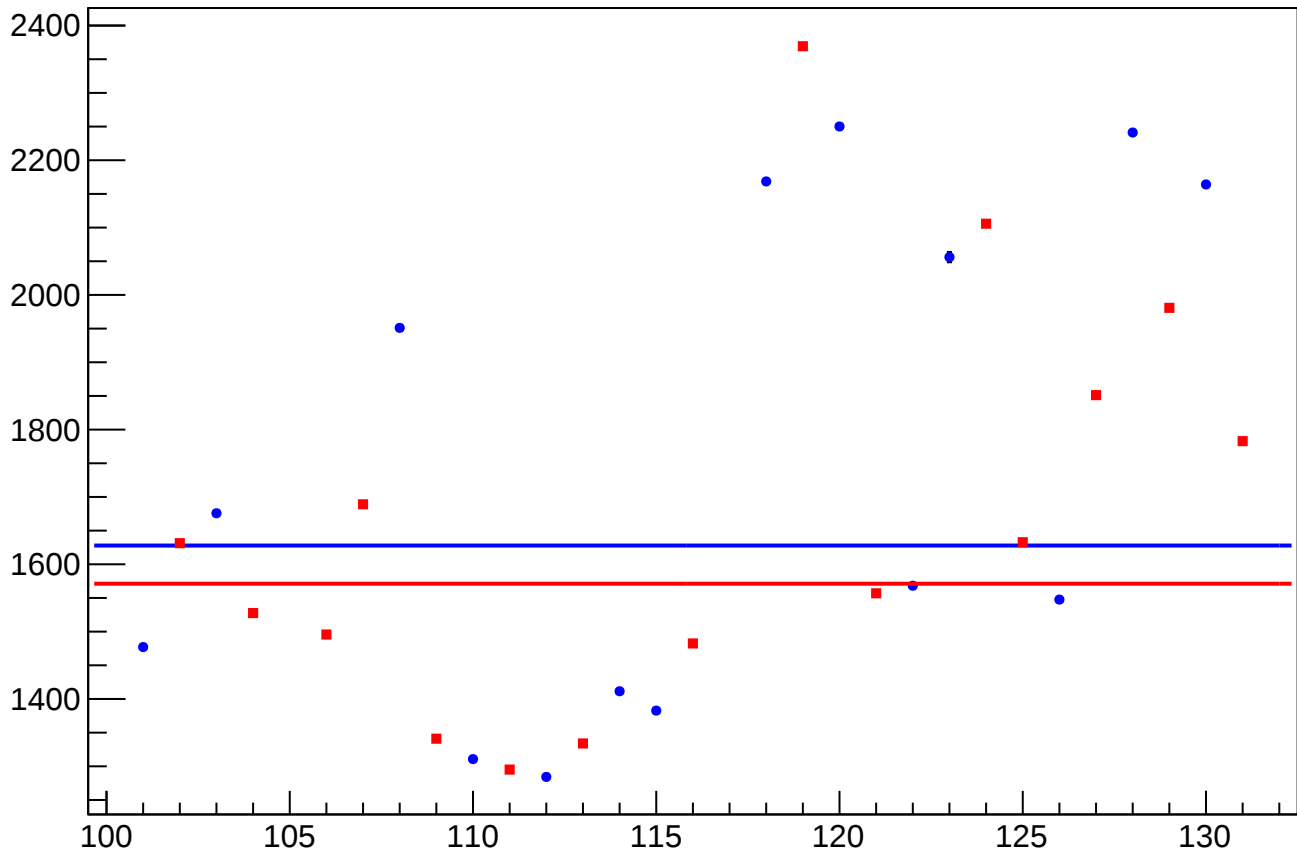
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 638.746+/-487.512 χ^2/NDF : 28.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 1627.838 $\pm$ 0.515 χ^2 /NDF: 405588.2/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

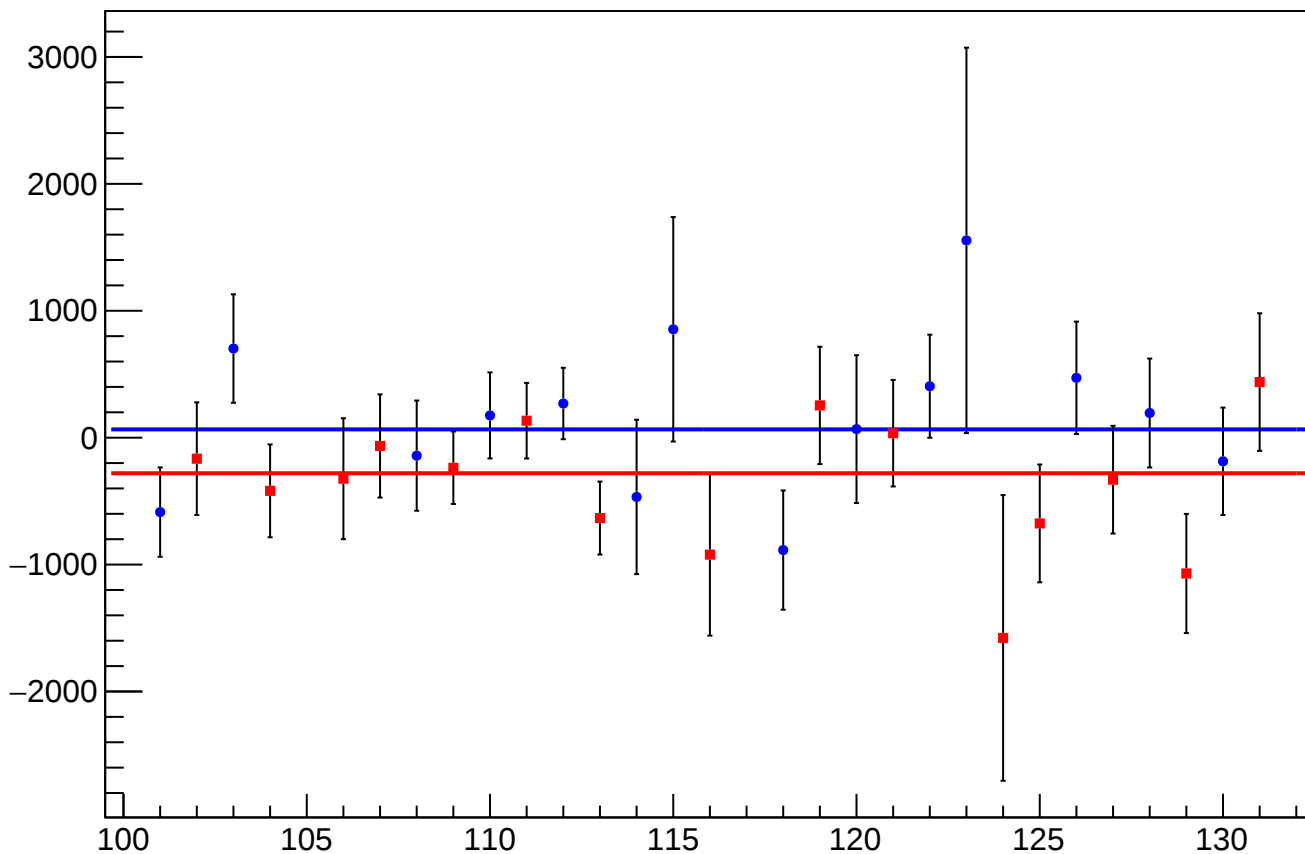
Right Out: 1571.167 $\pm$ 0.464 χ^2 /NDF: 306763.4/14

All: 1596.594 $\pm$ 0.345 χ^2 /NDF: 719037.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

dit_asym_sam4_mean vs Slug



Right In: 65.408+/-116.048 χ^2/NDF : 15.1/13

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

Right Out: -280.081+/-105.187 χ^2/NDF : 13.5/14

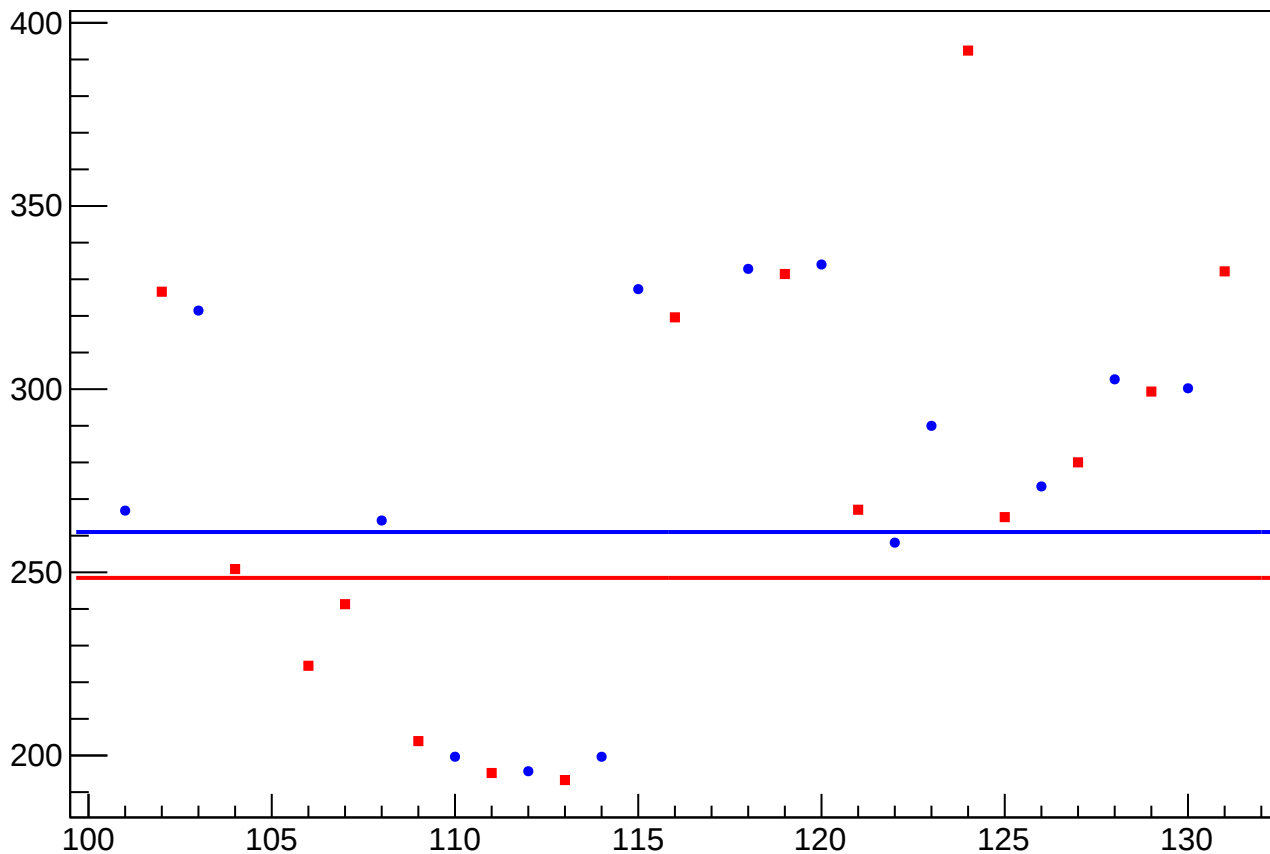
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.256+/-77.936 χ^2/NDF : 33.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_rms vs Slug



Right In: 261.005 $\pm$ 0.082 χ^2 /NDF: 362147.7/13

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

Right Out: 248.481 $\pm$ 0.074 χ^2 /NDF: 464689.7/14

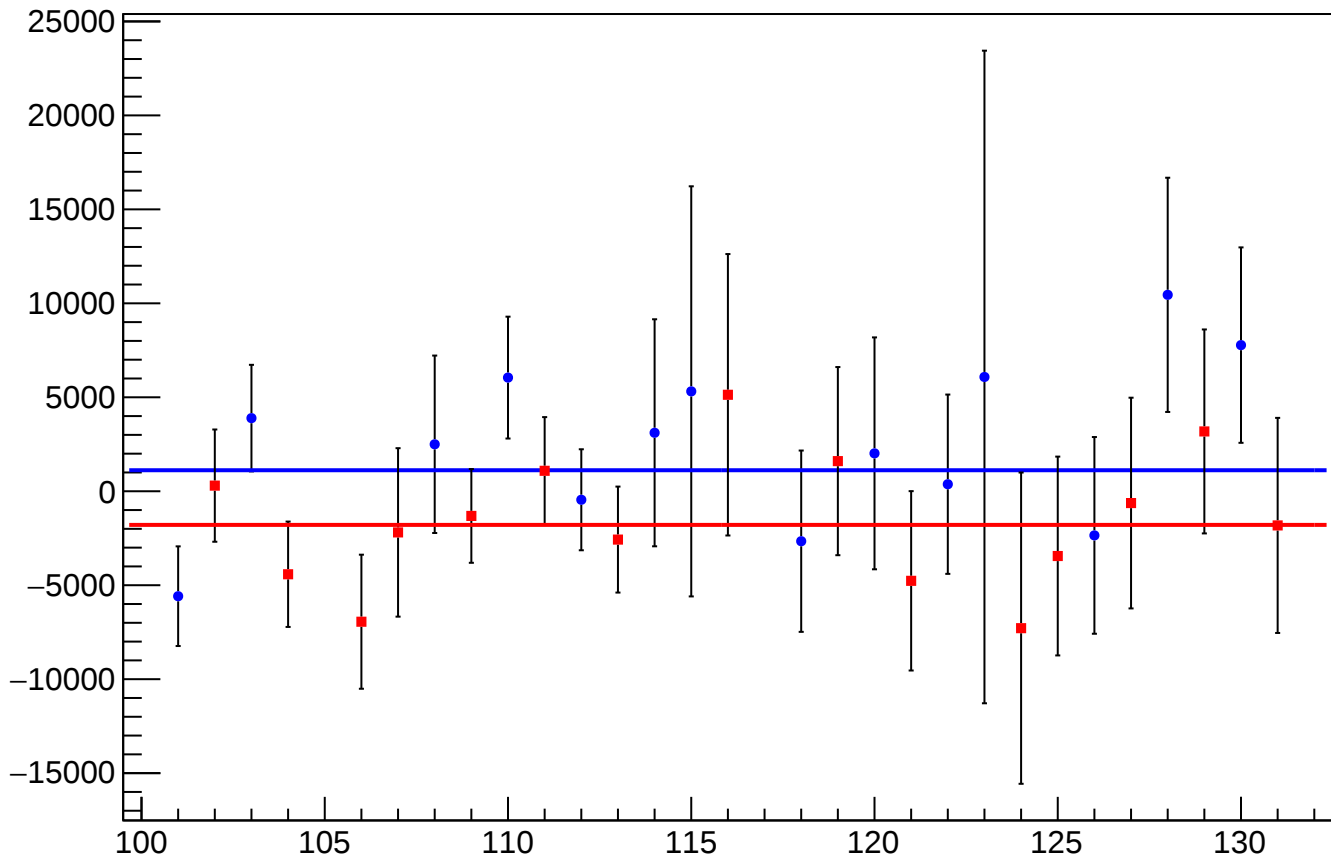
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 254.130 $\pm$ 0.055 χ^2 /NDF: 839624.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam4_correction_mean vs Slug



Right In: 1118.323+/-1120.369 χ^2/NDF : 15.4/13

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

Right Out: -1789.994+/-987.688 χ^2/NDF : 7.7/14

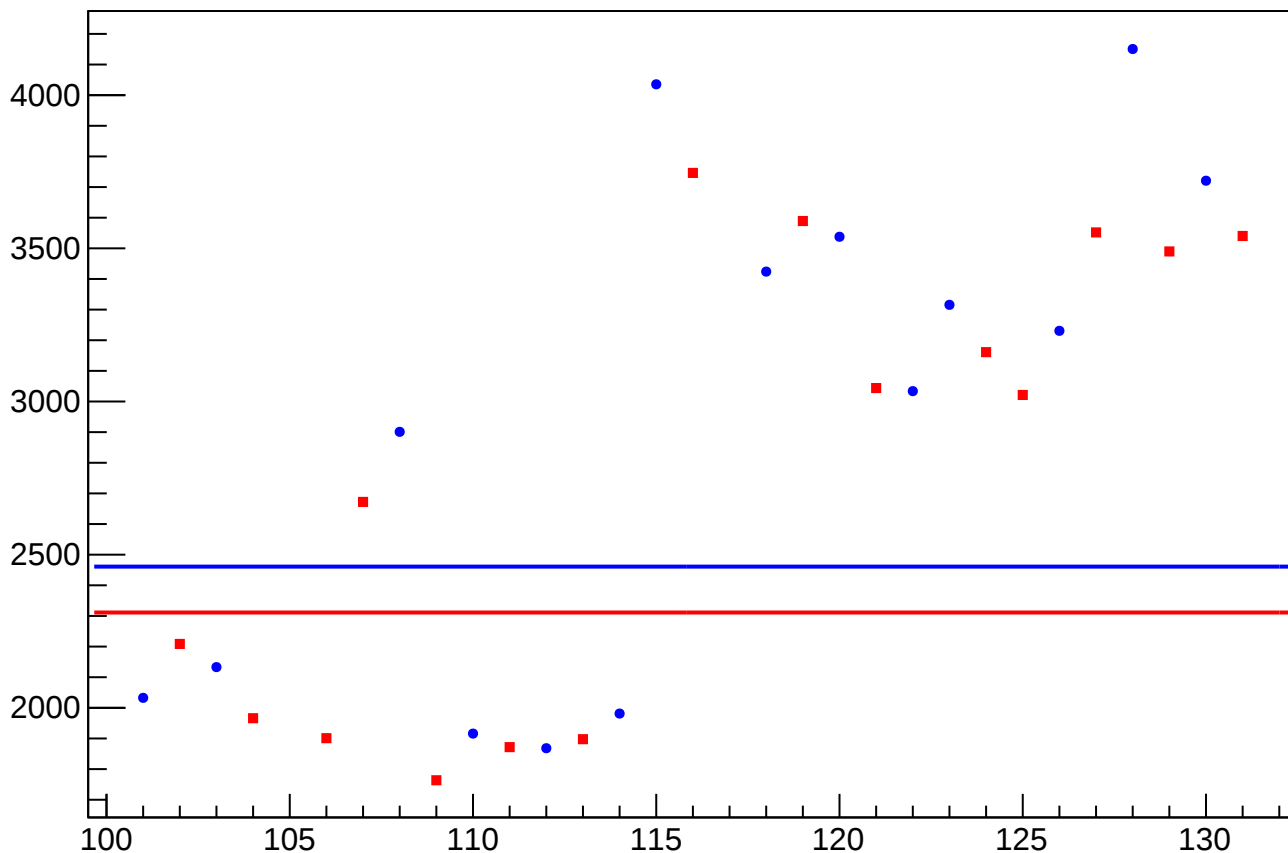
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -518.164+/-740.892 χ^2/NDF : 26.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_correction_rms vs Slug



Right In: 2461.042 ± 0.792 χ^2/NDF : 786456.1/13

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

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

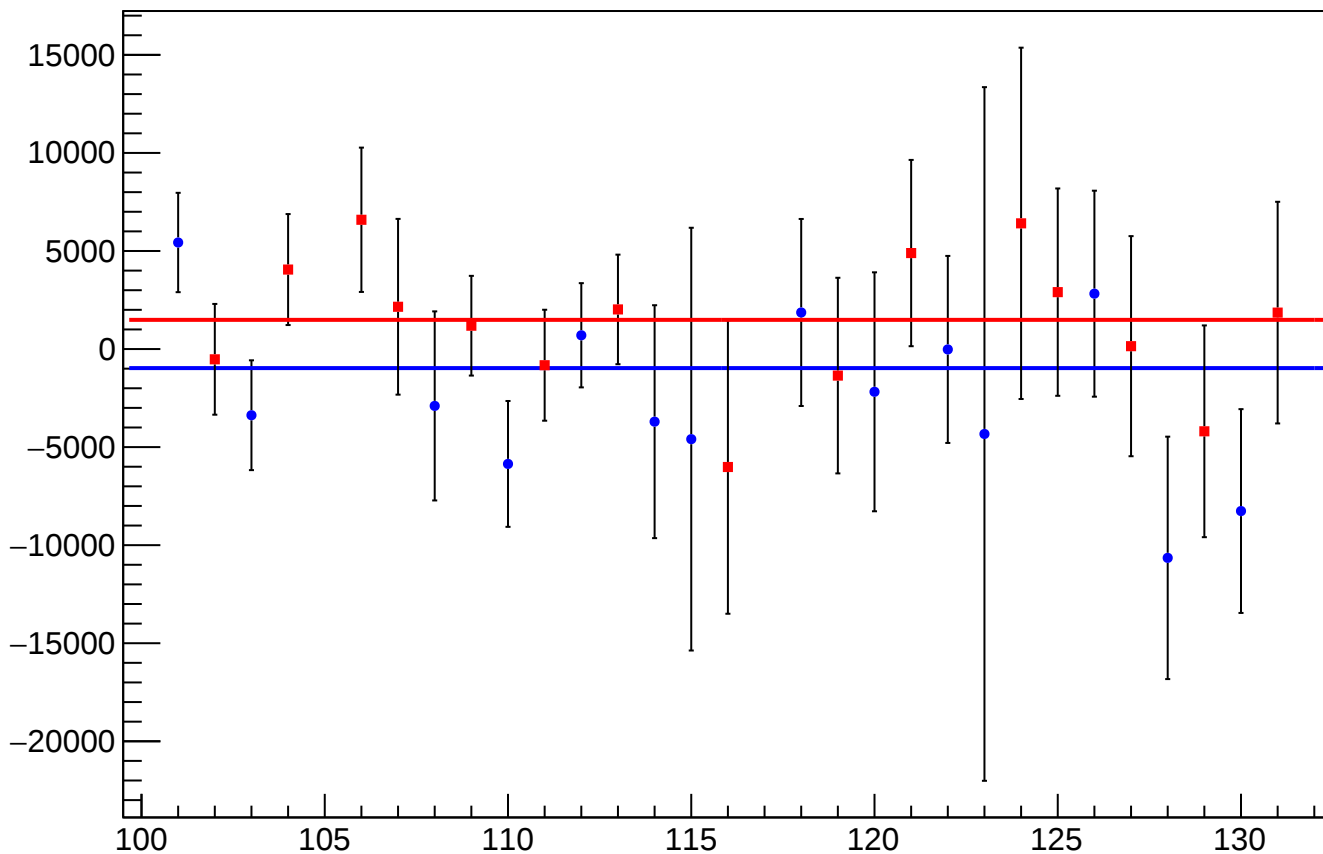
Right Out: 2311.204 ± 0.698 χ^2/NDF : 851517.6/14

All: 2376.730 ± 0.524 χ^2/NDF : 1658102.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

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

asym_sam4_mean vs Slug



Right In: -971.123+/-1104.477 χ^2/NDF : 15.7/13

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

Right Out: 1488.301+/-985.411 χ^2/NDF : 7.4/14

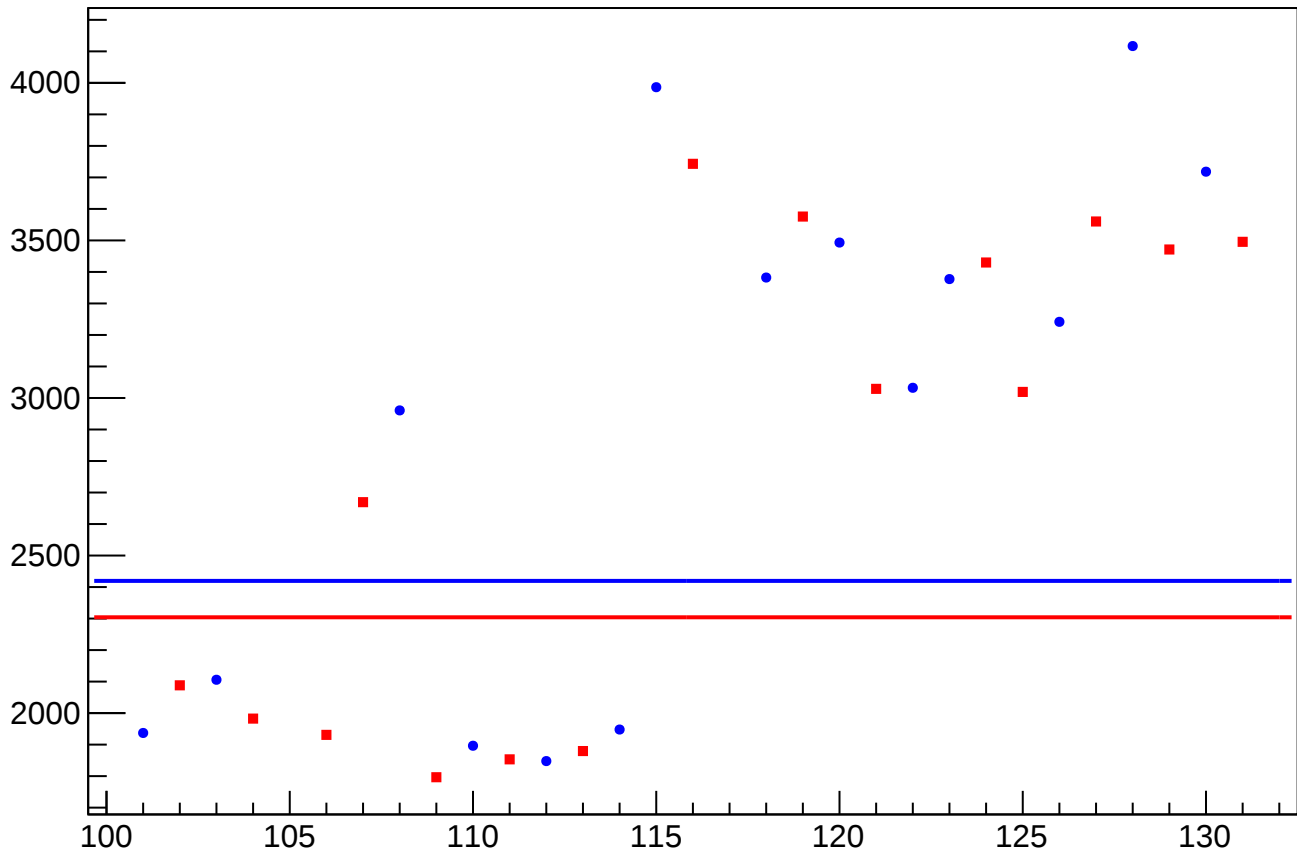
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 398.255+/-735.296 χ^2/NDF : 25.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug



Right In: 2419.546+/-0.781 χ^2 /NDF: 830872.6/13

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

Right Out: 2304.025+/-0.697 χ^2 /NDF: 849476.9/14

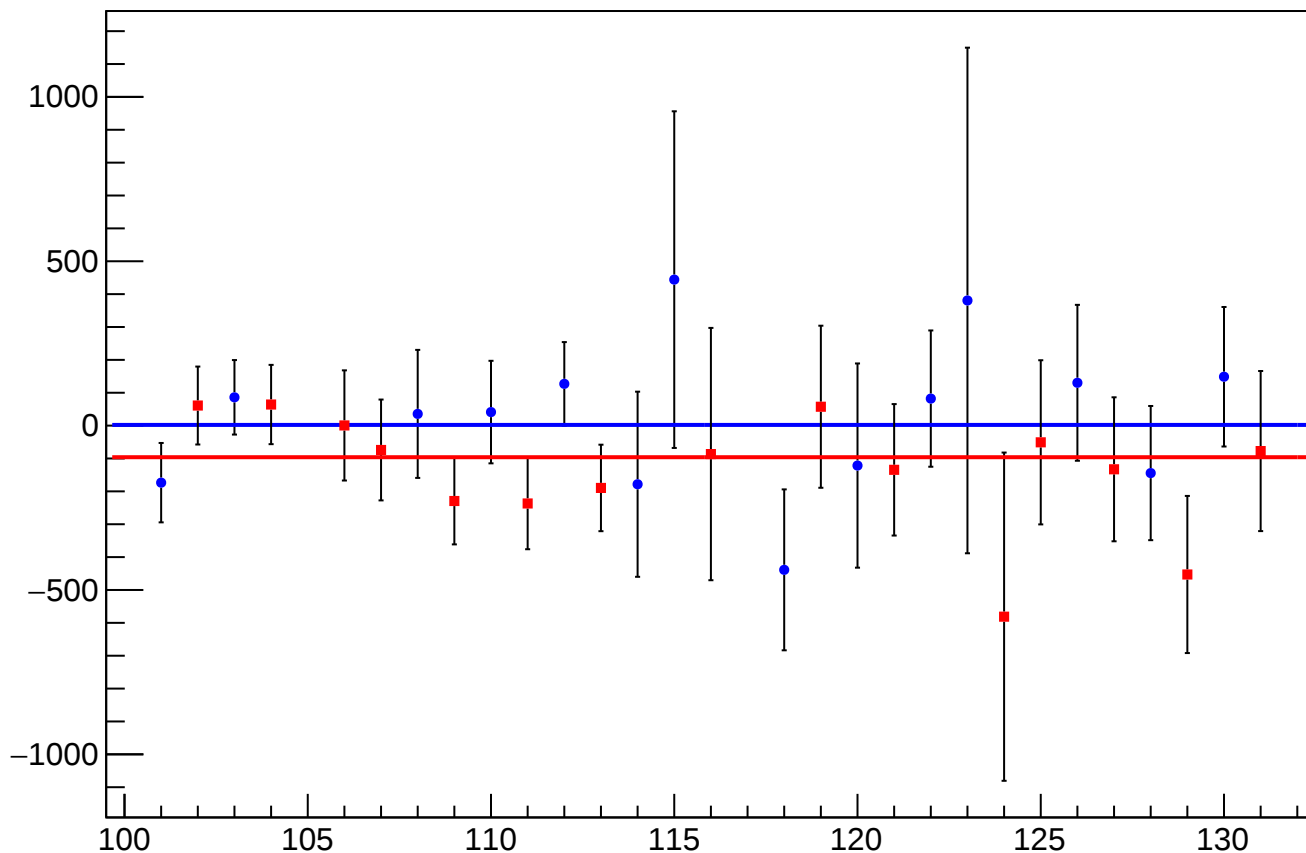
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2355.225+/-0.520 χ^2 /NDF: 1692531.6/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam5_mean vs Slug



Right In: 2.135+/-49.490 χ^2/NDF : 10.0/13

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

Right Out: -96.120+/-44.353 χ^2/NDF : 10.1/14

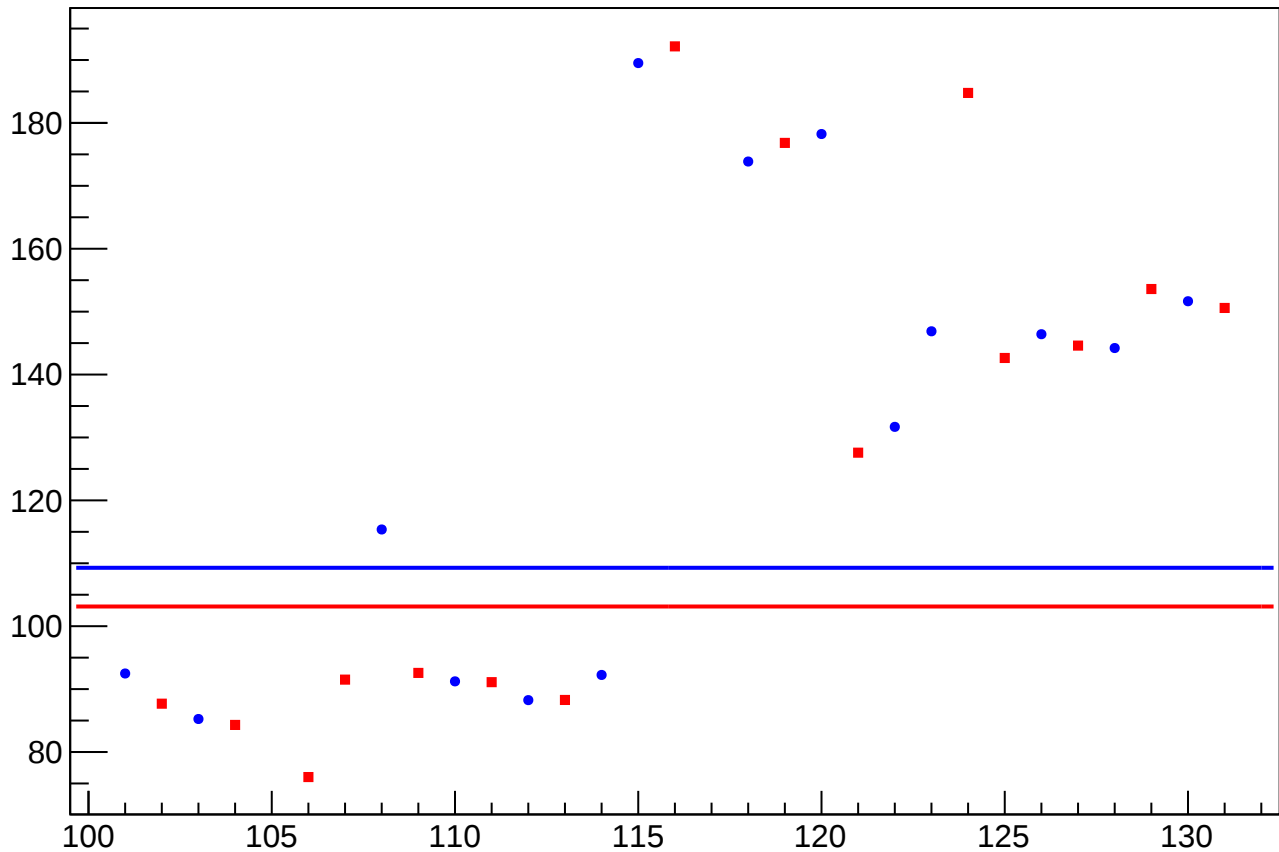
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.355+/-33.029 χ^2/NDF : 22.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 109.284+/-0.035 χ^2/NDF : 721915.8/13

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

Right Out: 103.130+/-0.031 χ^2/NDF : 856411.3/14

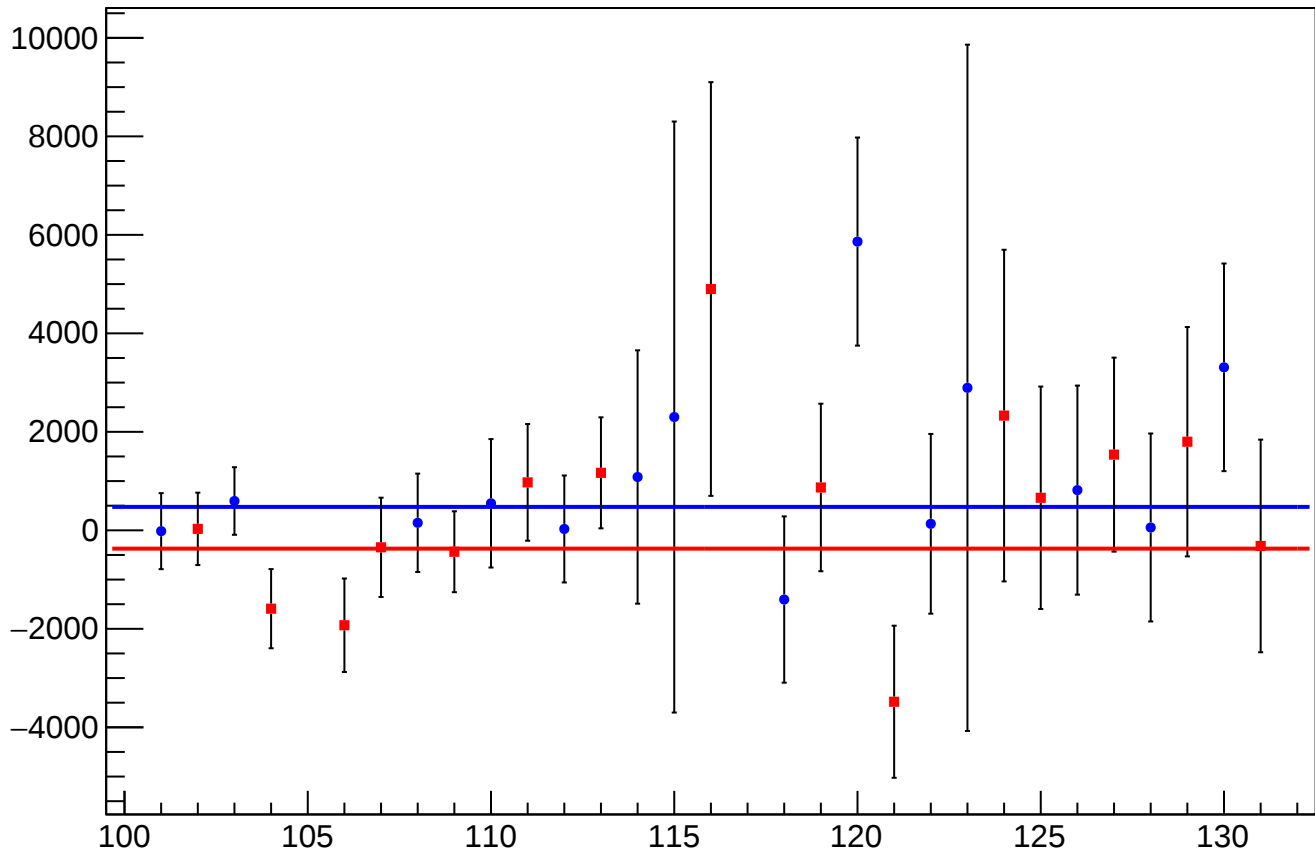
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.871+/-0.023 χ^2/NDF : 1595477.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_mean vs Slug



Right In: 476.027+/-352.714 χ^2/NDF : 10.6/13

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

Right Out: -371.664+/-312.513 χ^2/NDF : 17.3/14

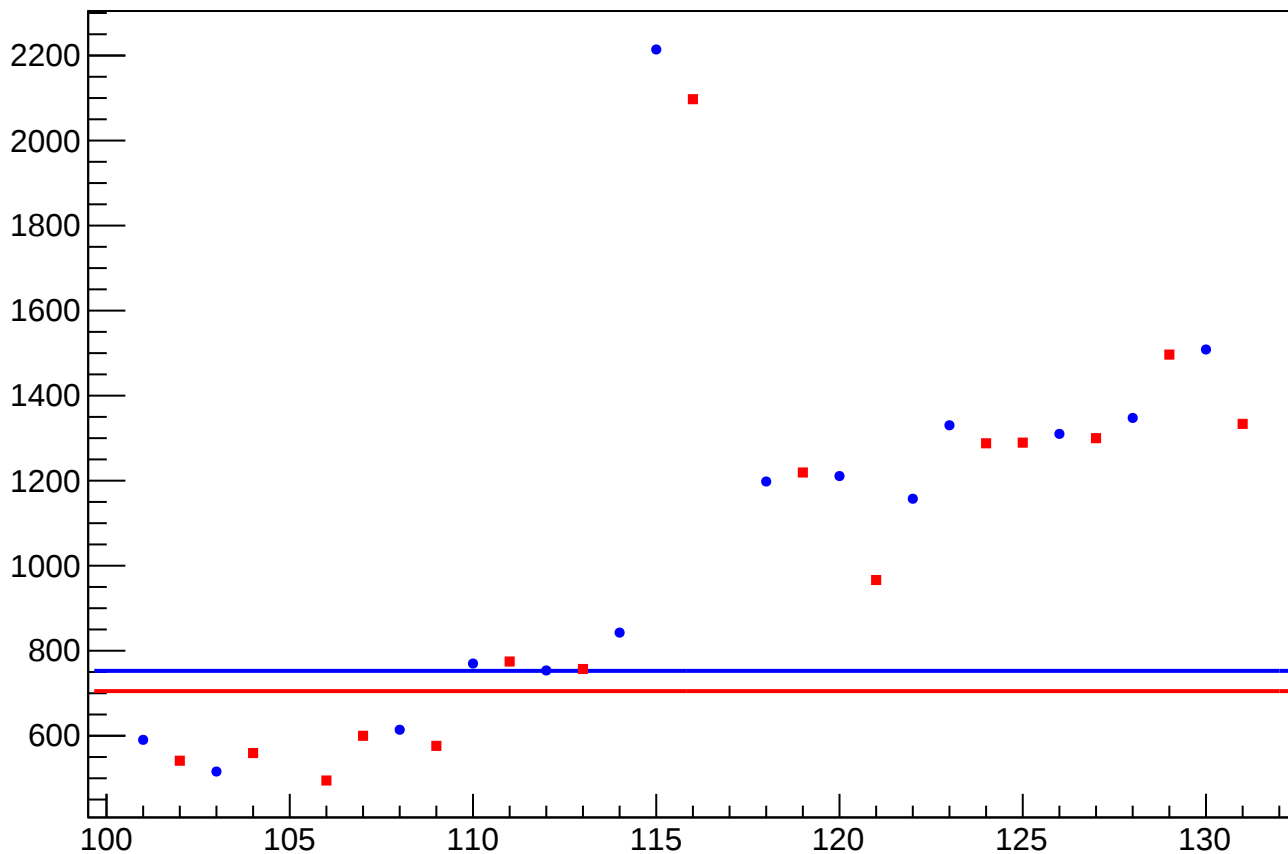
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.140+/-233.908 χ^2/NDF : 31.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_rms vs Slug



Right In: 752.657 $\pm$ 0.249 χ^2 /NDF: 1421409.6/13

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

Right Out: 705.033 $\pm$ 0.221 χ^2 /NDF: 1581868.1/14

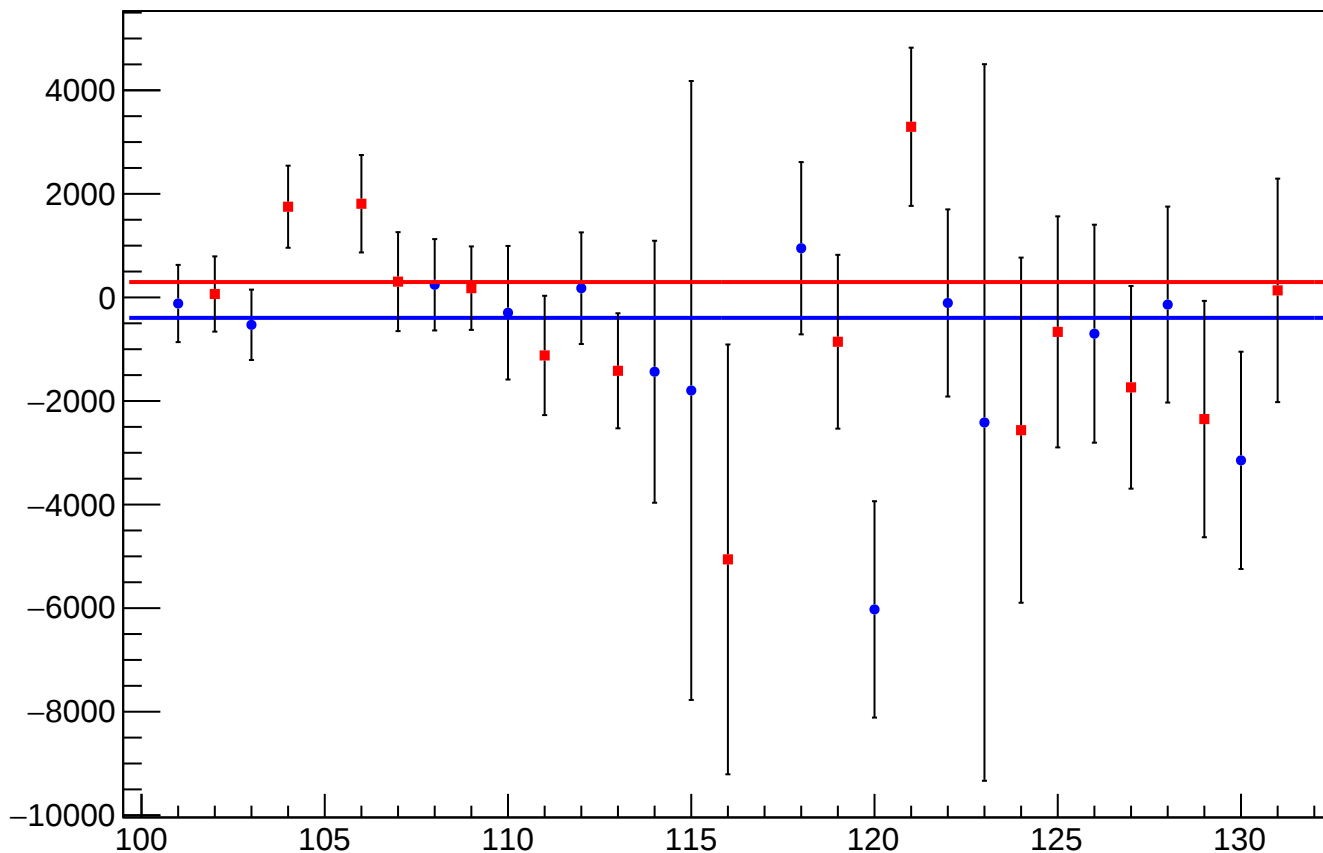
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 725.978 $\pm$ 0.165 χ^2 /NDF: 3023703.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam5_mean vs Slug



Right In: -394.680+/-342.101 χ^2 /NDF: 11.0/13

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

Right Out: 296.849+/-306.929 χ^2 /NDF: 19.3/14

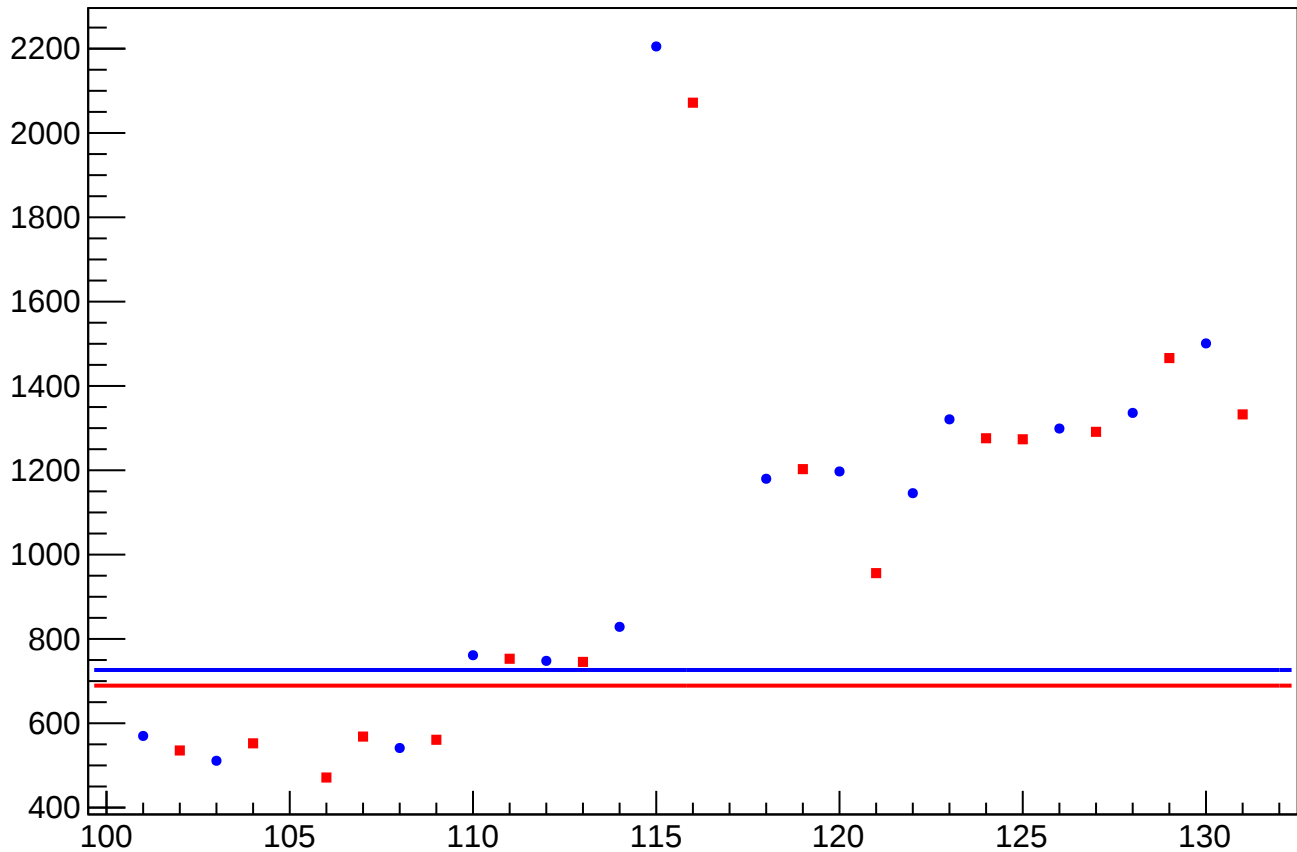
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -11.551+/-228.458 χ^2 /NDF: 32.6/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam5_rms vs Slug



Right In: 726.361+/-0.242 χ^2/NDF : 1505855.5/13

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

Right Out: 689.245+/-0.217 χ^2/NDF : 1618860.8/14

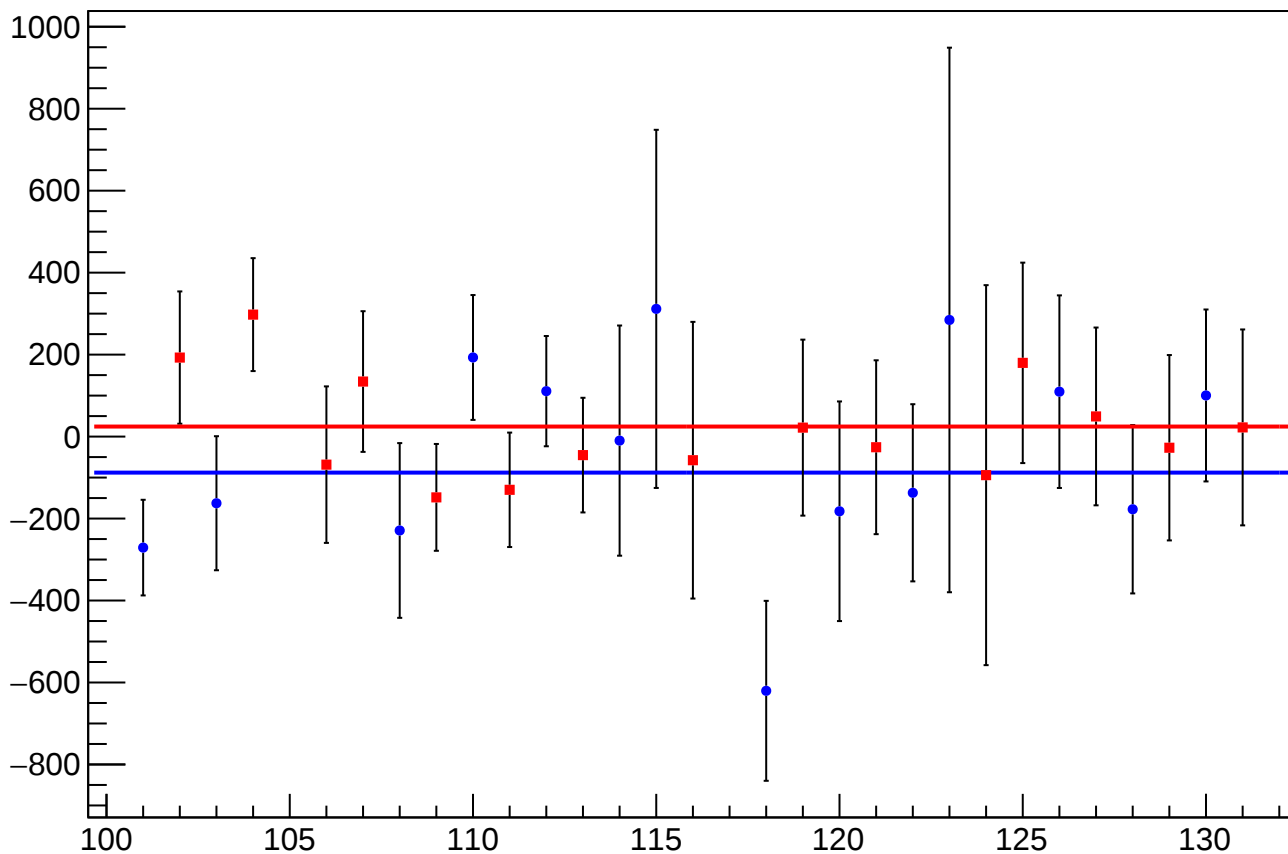
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 705.797+/-0.162 χ^2/NDF : 3137759.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_mean vs Slug



Right In: -87.899+/-51.845 χ^2/NDF : 17.7/13

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

Right Out: 24.487+/-47.343 χ^2/NDF : 9.5/14

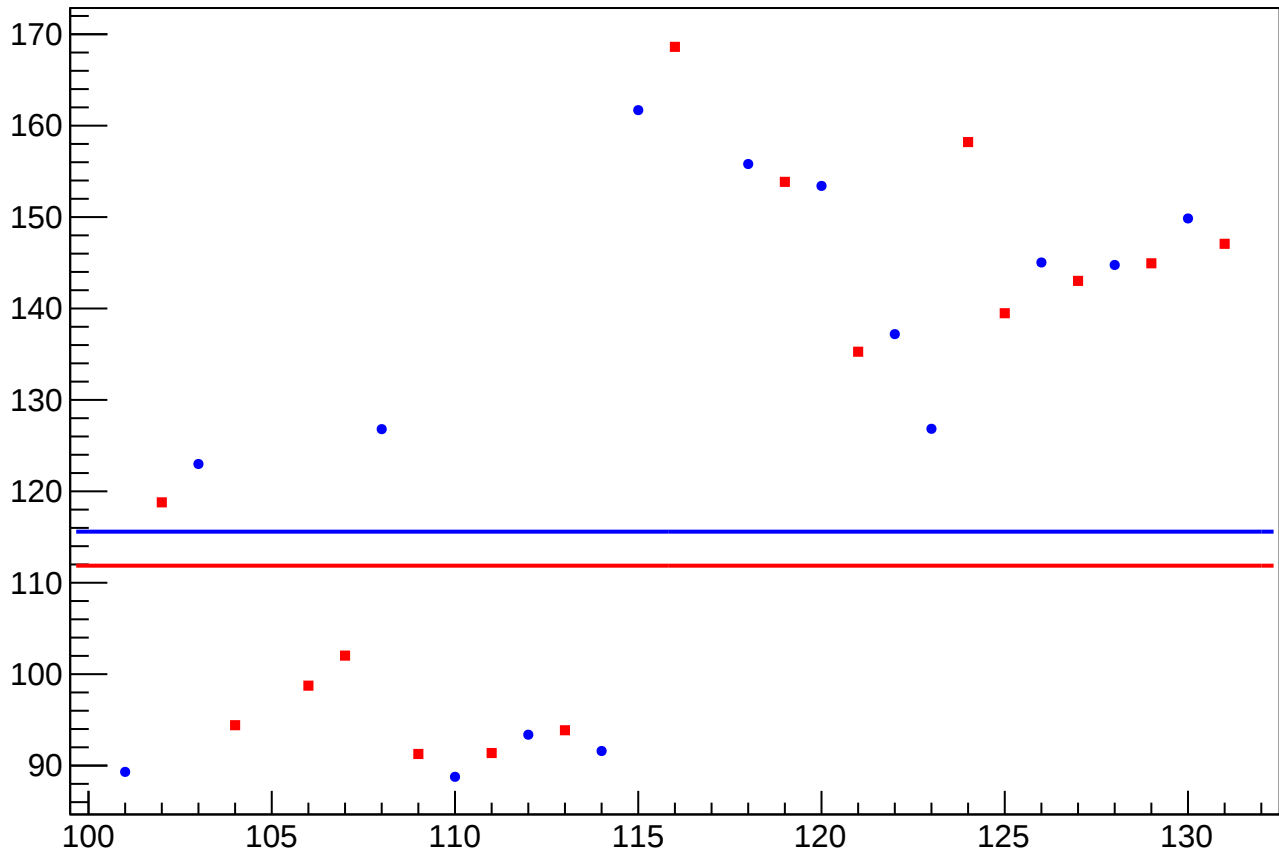
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.616+/-34.960 χ^2/NDF : 29.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_rms vs Slug



Right In: 115.589 $\pm$ 0.037 χ^2 /NDF: 517130.2/13

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

Right Out: 111.868 $\pm$ 0.033 χ^2 /NDF: 508290.2/14

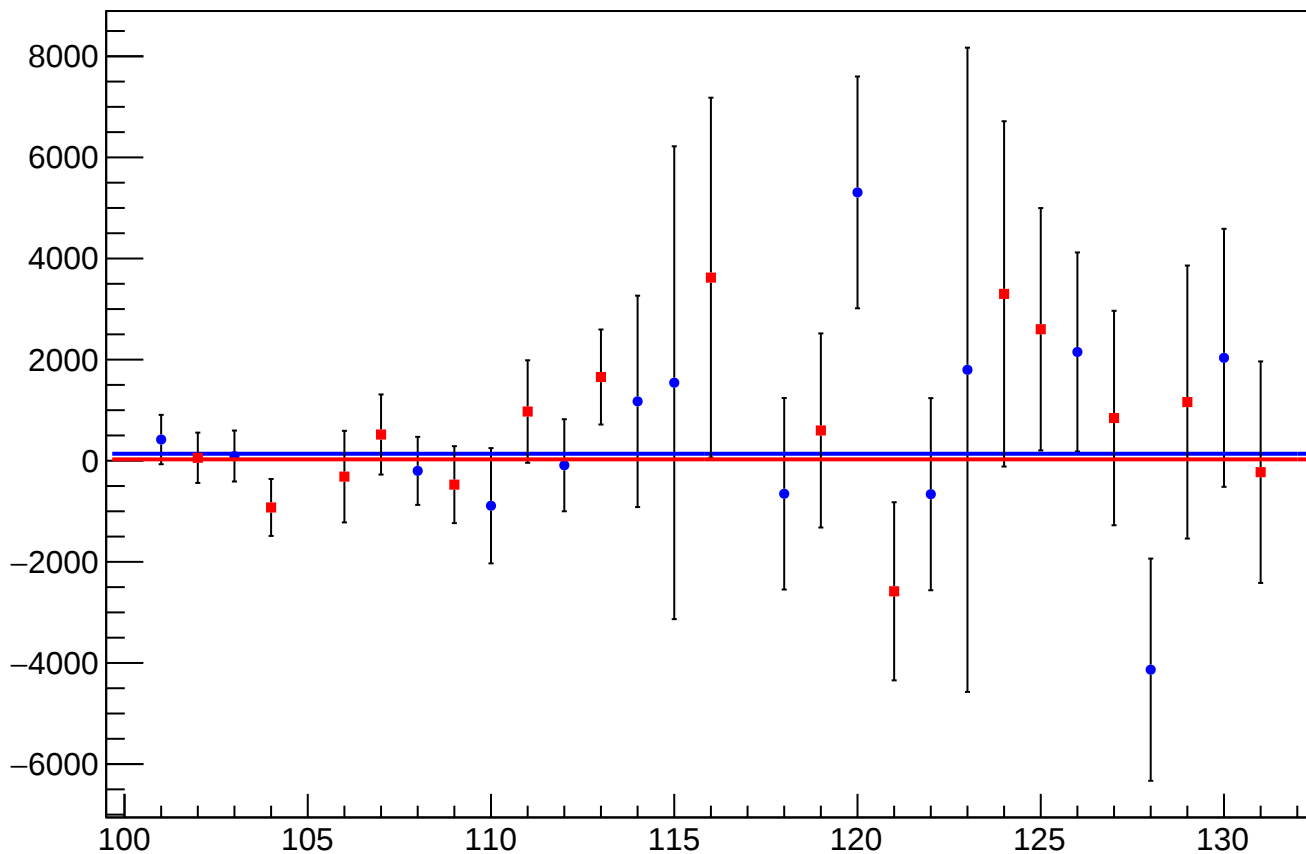
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 113.560 $\pm$ 0.025 χ^2 /NDF: 1031037.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam6_correction_mean vs Slug



Right In: 138.269+/-267.431 χ^2/NDF : 12.7/13

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

Right Out: 27.447+/-255.389 χ^2/NDF : 13.4/14

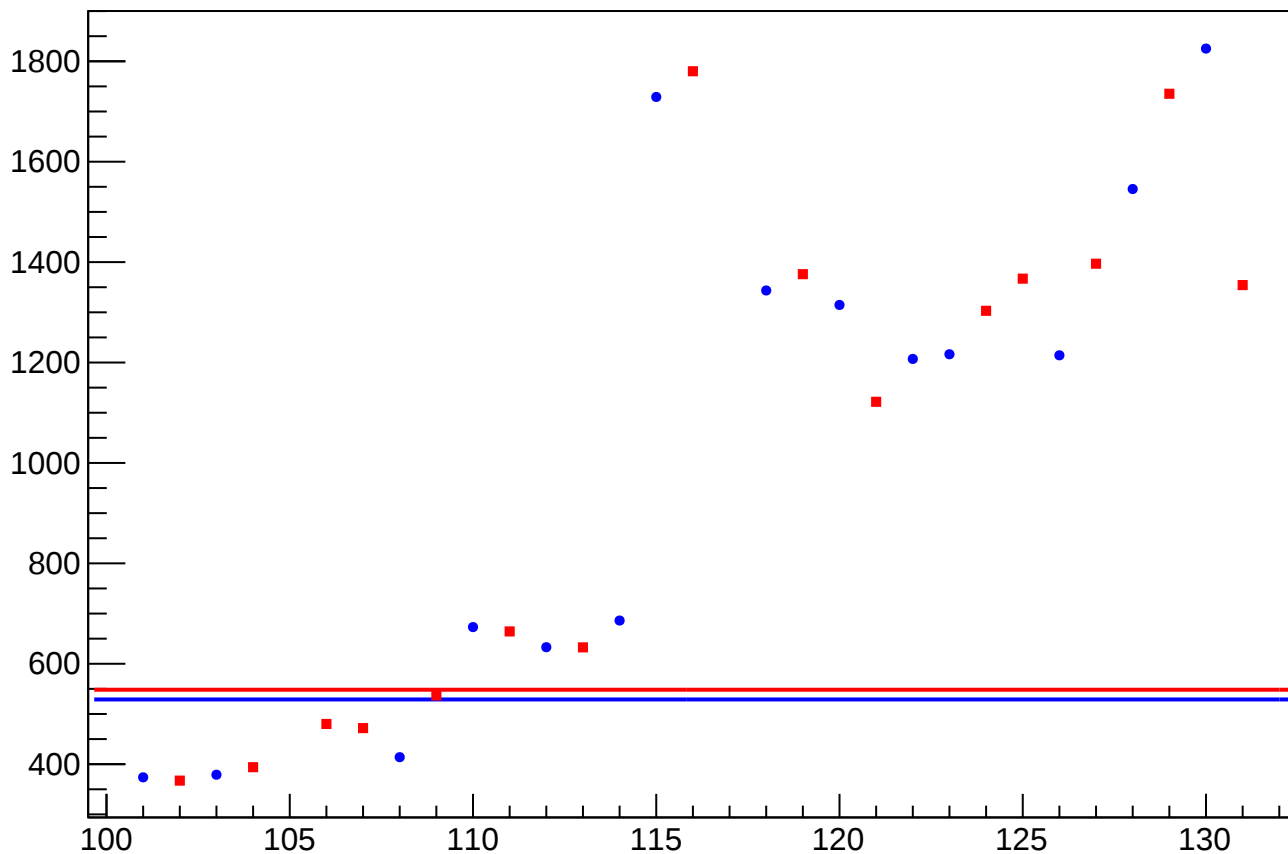
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.307+/-184.698 χ^2/NDF : 26.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_rms vs Slug



Right In: 528.930+/-0.189 χ^2/NDF : 2708057.2/13

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

Right Out: 548.307+/-0.181 χ^2/NDF : 2619100.4/14

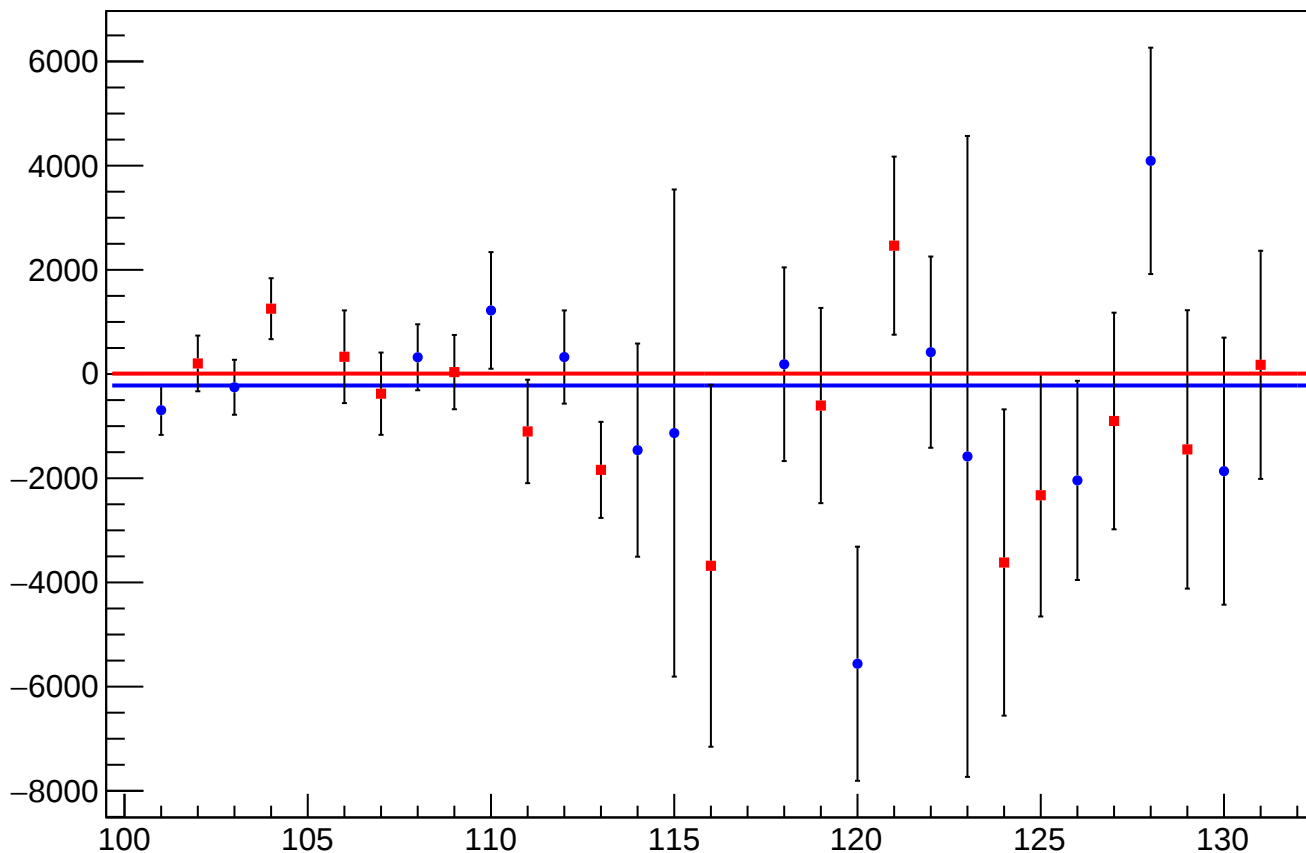
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 539.065+/-0.131 χ^2/NDF : 5332649.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_mean vs Slug



Right In: -219.839 ± 264.360 χ^2/NDF : 15.3/13

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

Right Out: 8.591 ± 257.853 χ^2/NDF : 16.6/14

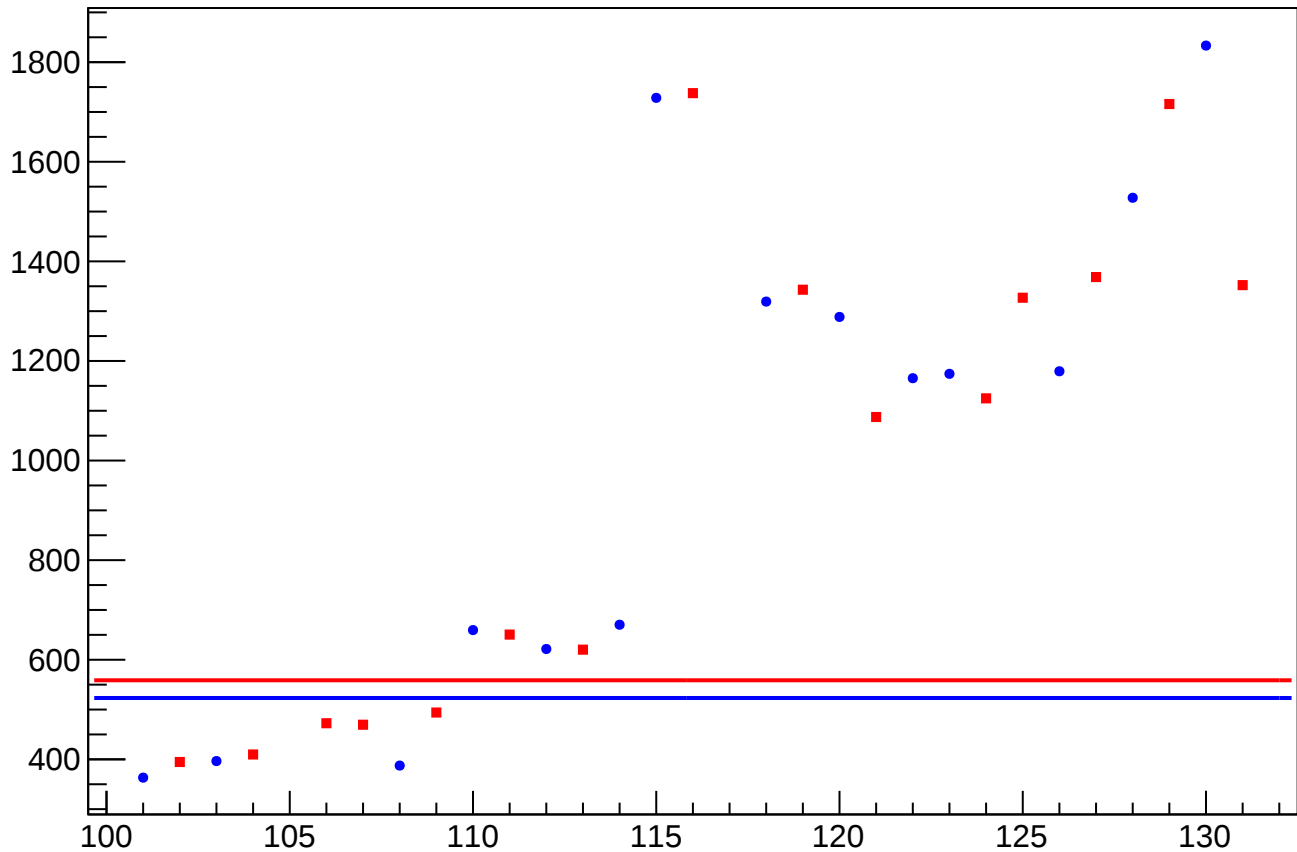
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -102.778 ± 184.587 χ^2/NDF : 32.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 523.220+/-0.187 χ^2/NDF : 2683046.0/13

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

Right Out: 558.774+/-0.182 χ^2/NDF : 2410679.9/14

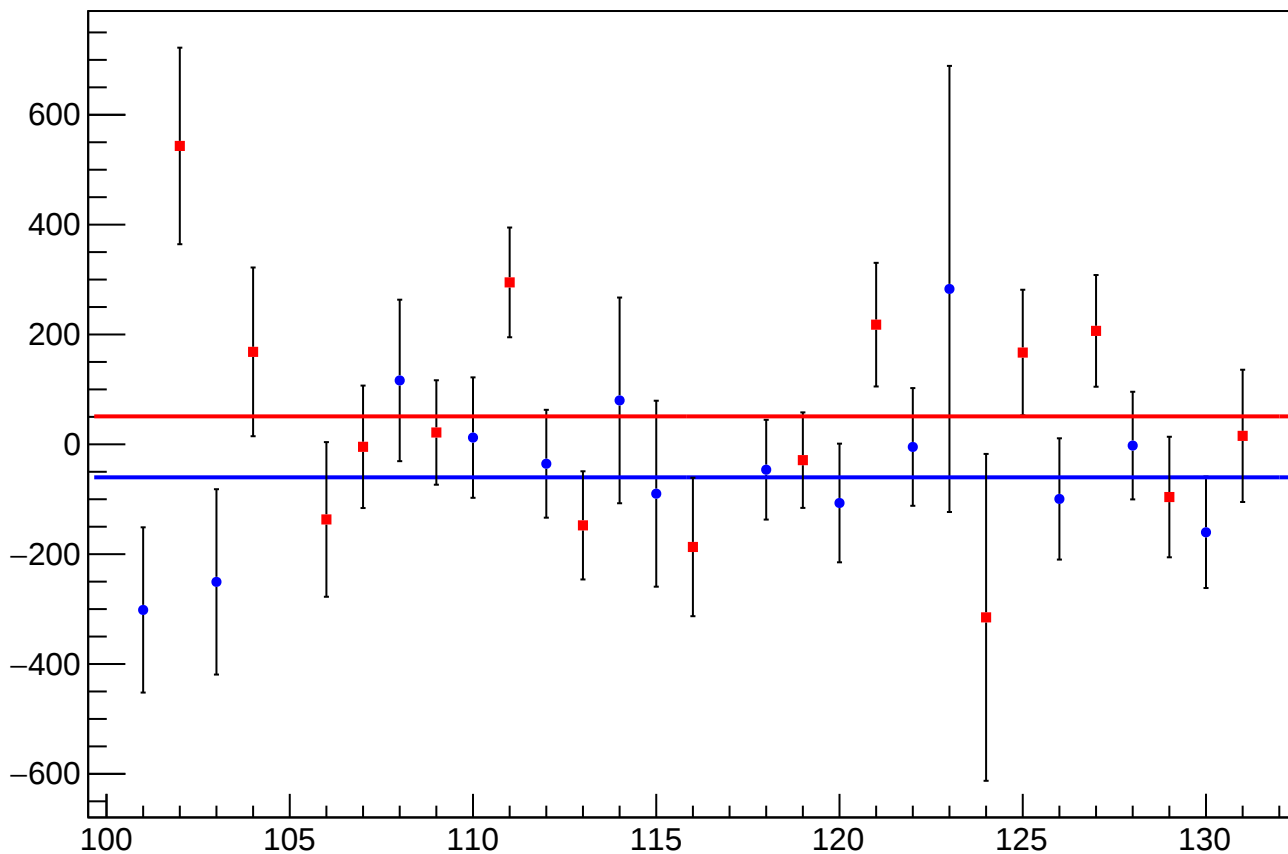
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 541.440+/-0.131 χ^2/NDF : 5112264.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_mean vs Slug



Right In: -60.084 ± 32.289 χ^2/NDF : 9.0/13

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

Right Out: 50.892 ± 29.763 χ^2/NDF : 33.7/14

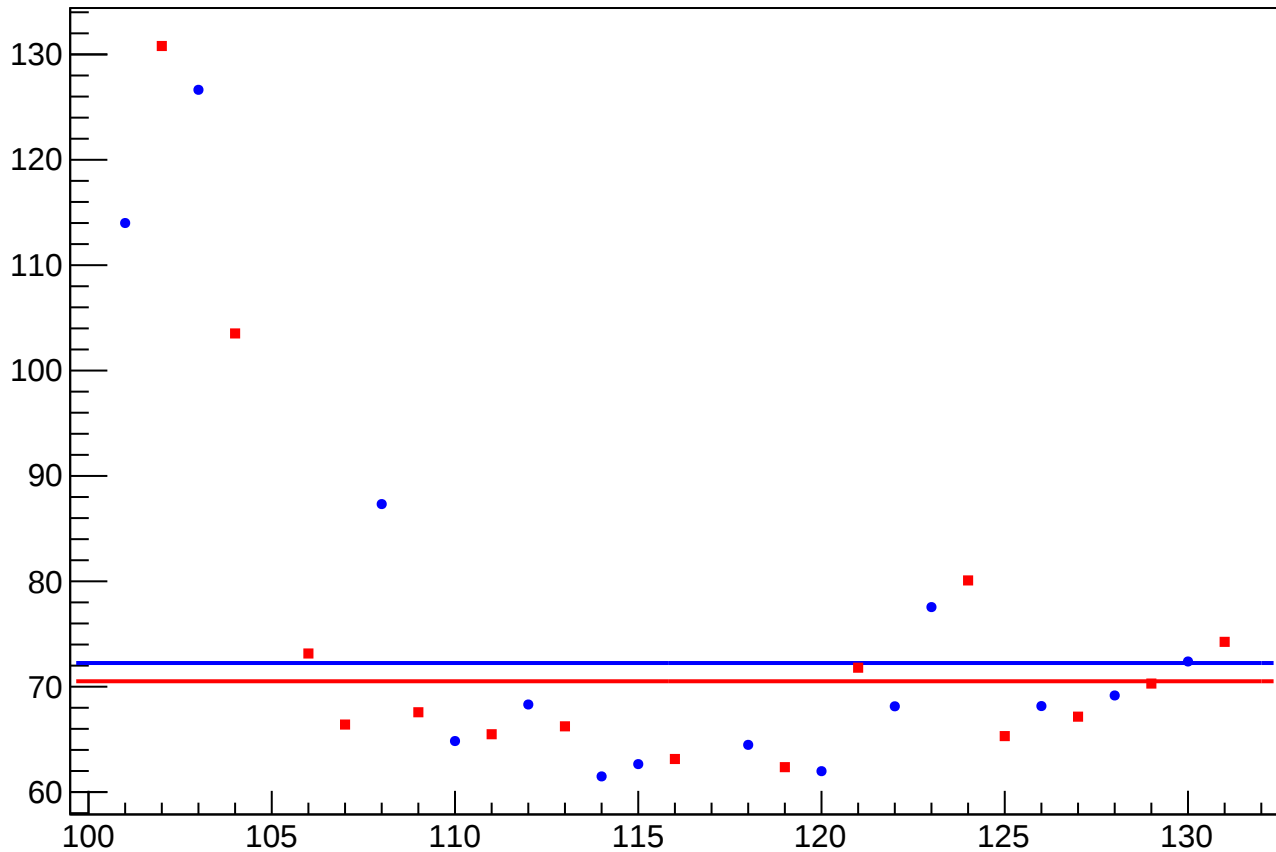
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.086 ± 21.884 χ^2/NDF : 49.1/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 72.247 $\pm$ 0.023 χ^2 /NDF: 448935.3/13

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

Right Out: 70.515 $\pm$ 0.021 χ^2 /NDF: 368512.4/14

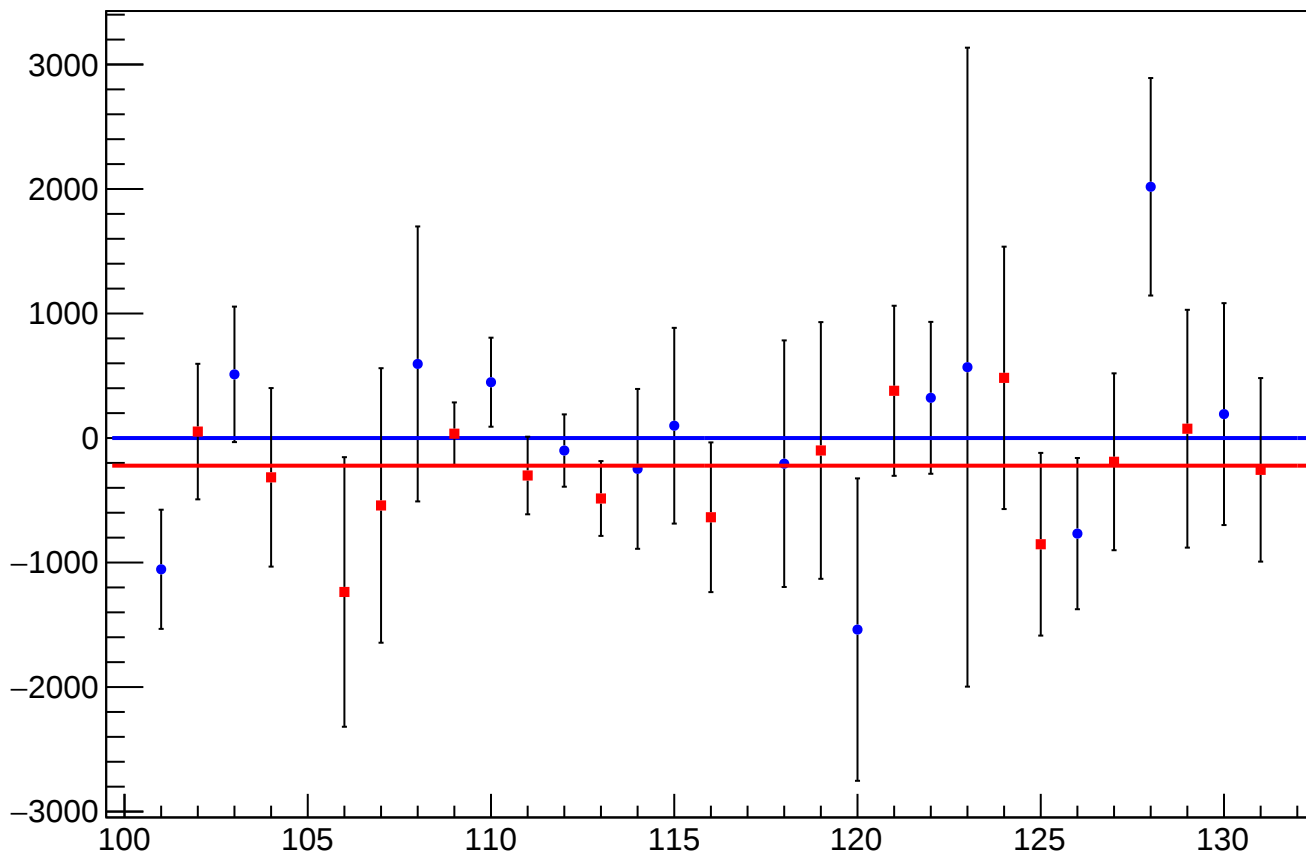
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 71.311 $\pm$ 0.015 χ^2 /NDF: 820558.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam7_correction_mean vs Slug



Right In: -0.148 ± 154.111 χ^2/NDF : 16.8/13

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

Right Out: -222.004 ± 131.587 χ^2/NDF : 5.7/14

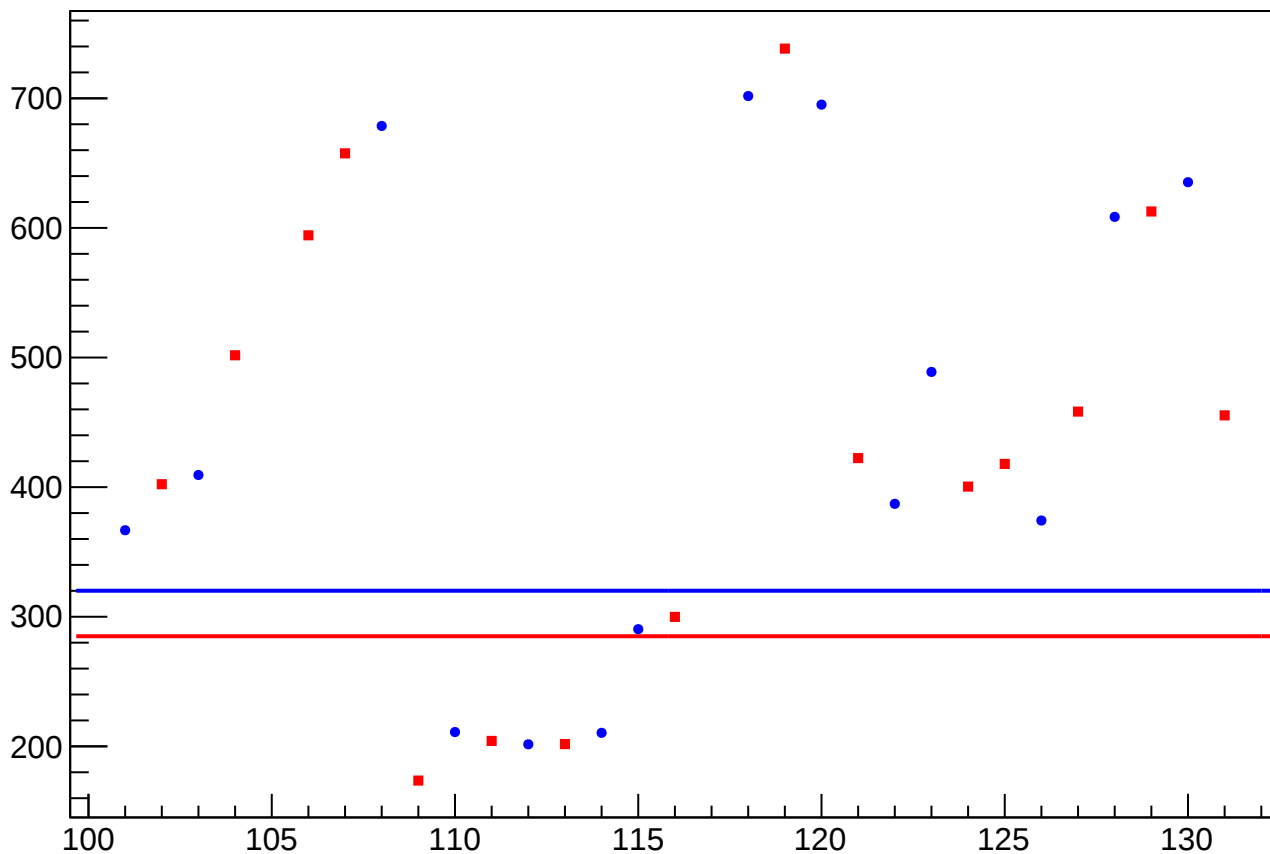
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -128.459 ± 100.071 χ^2/NDF : 23.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 320.064+/-0.109 χ^2/NDF : 1868941.4/13

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

Right Out: 284.951+/-0.093 χ^2/NDF : 2368946.7/14

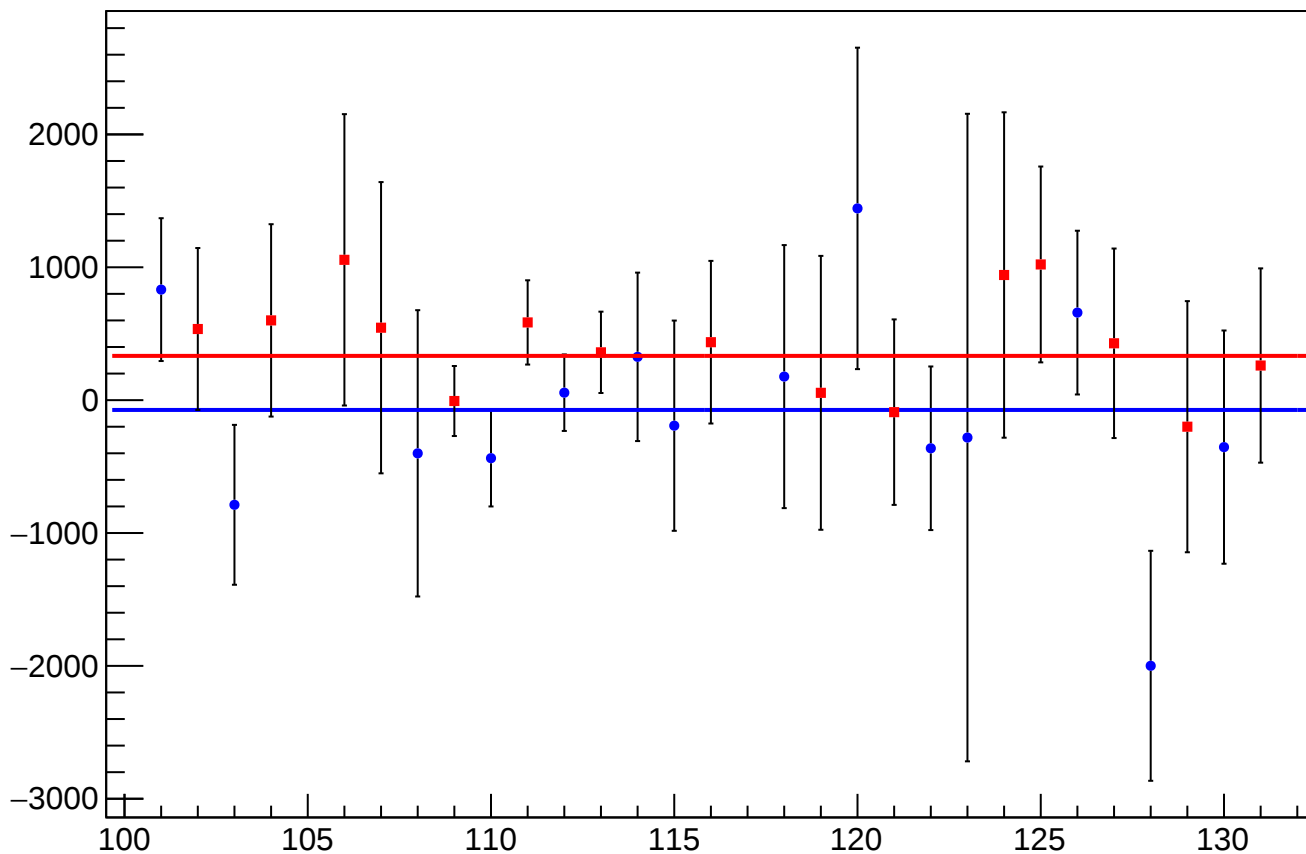
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 299.757+/-0.071 χ^2/NDF : 4297932.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_mean vs Slug



Right In: -73.767 ± 156.978 χ^2/NDF : 14.3/13

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

Right Out: 333.146 ± 135.571 χ^2/NDF : 5.0/14

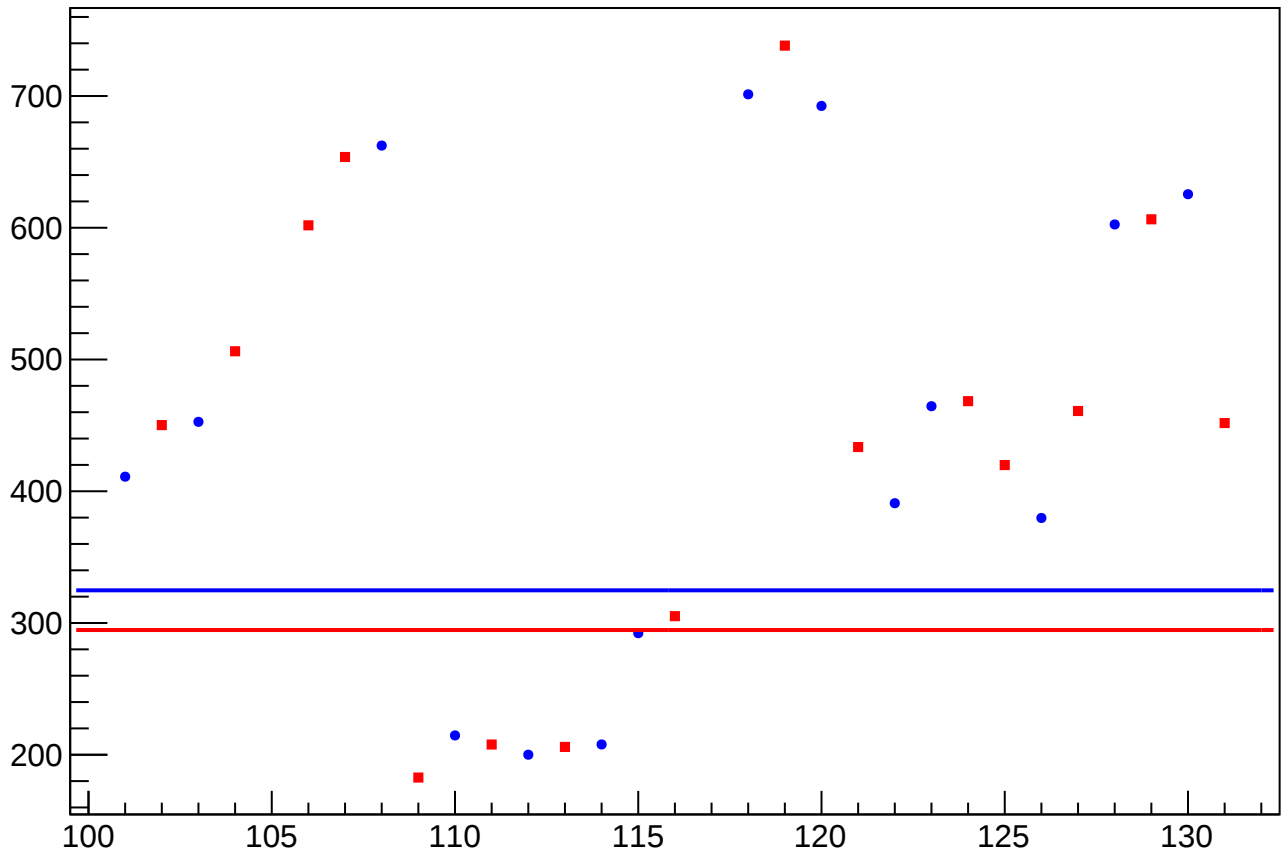
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 159.307 ± 102.604 χ^2/NDF : 23.1/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 324.806+/-0.111 χ^2/NDF : 1929087.0/13

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

Right Out: 294.672+/-0.096 χ^2/NDF : 2318783.8/14

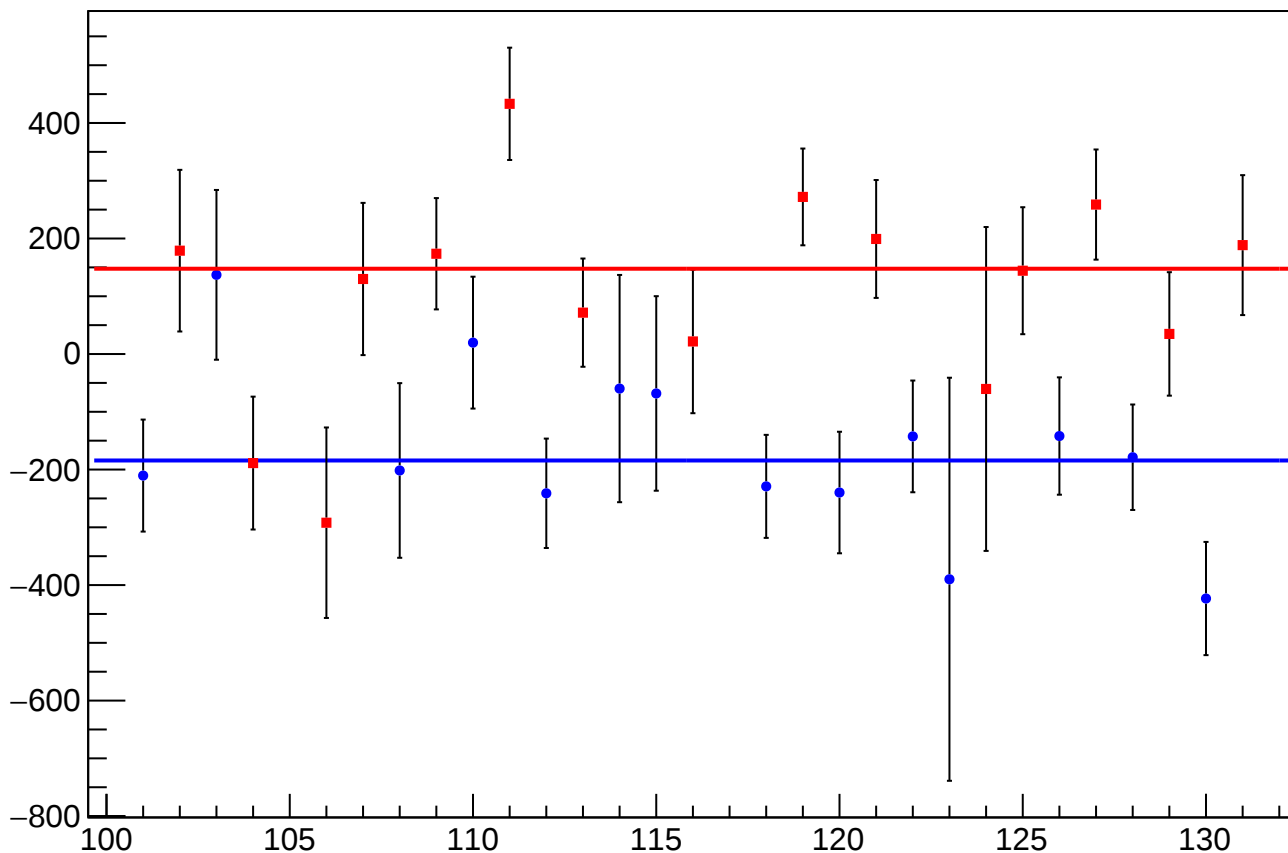
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 307.545+/-0.073 χ^2/NDF : 4290084.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_mean vs Slug



Right In: -184.305+/-30.179 χ^2/NDF : 16.5/13

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

Right Out: 147.679+/-28.713 χ^2/NDF : 31.7/14

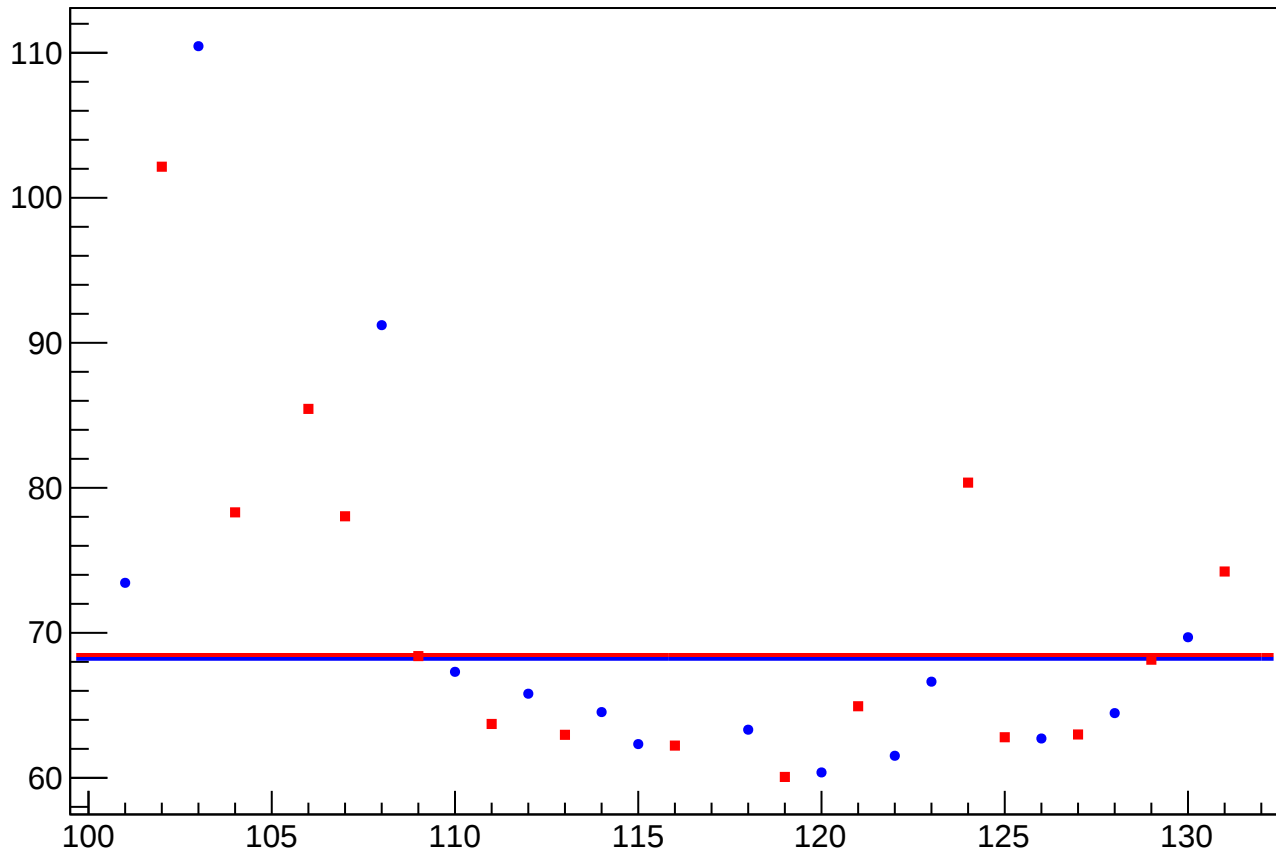
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.052+/-20.802 χ^2/NDF : 111.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 68.212 $\pm$ 0.021 χ^2 /NDF: 258359.8/13

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

Right Out: 68.473 $\pm$ 0.020 χ^2 /NDF: 221544.3/14

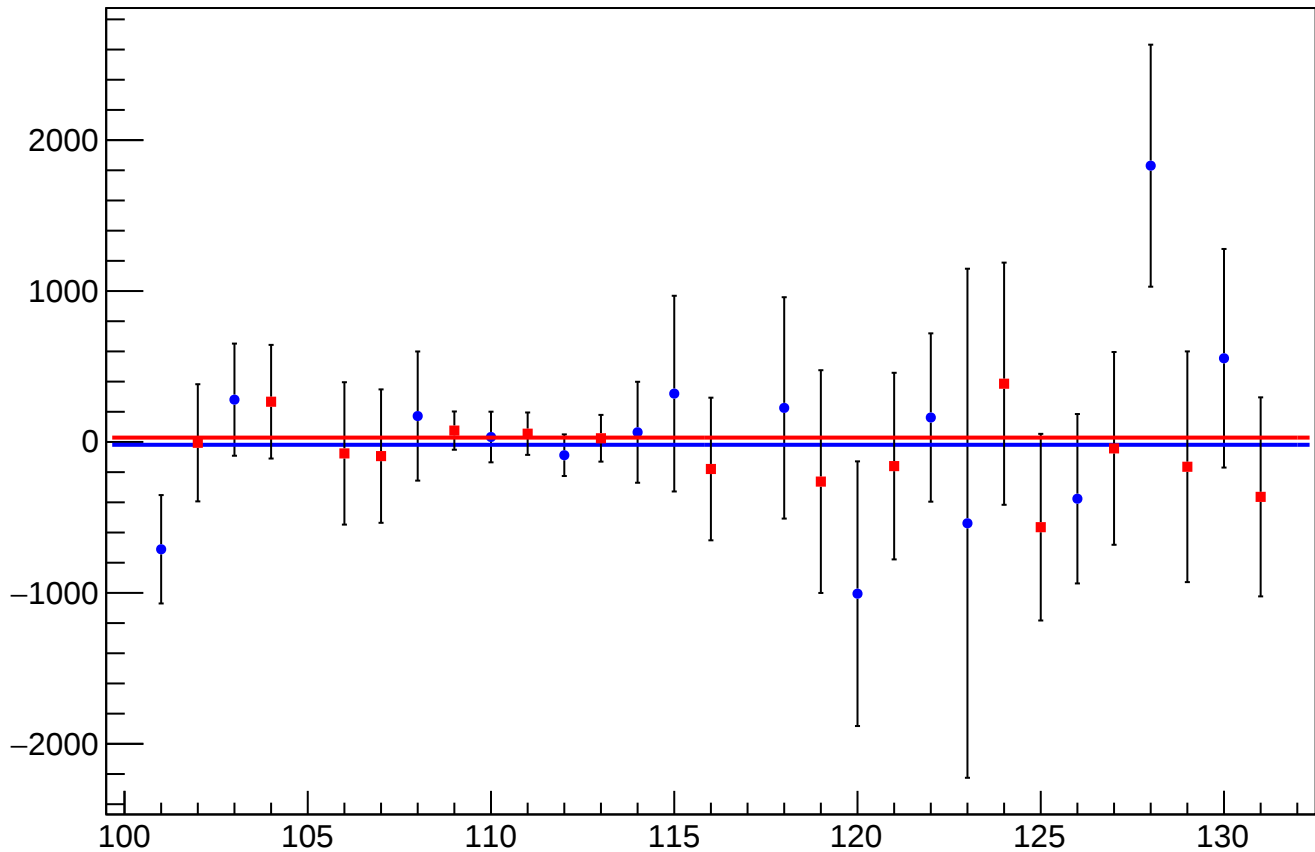
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 68.349 $\pm$ 0.015 χ^2 /NDF: 479982.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam8_correction_mean vs Slug



Right In: -18.737 ± 86.619 χ^2/NDF : 13.2/13

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

Right Out: 28.958 ± 71.152 χ^2/NDF : 2.7/14

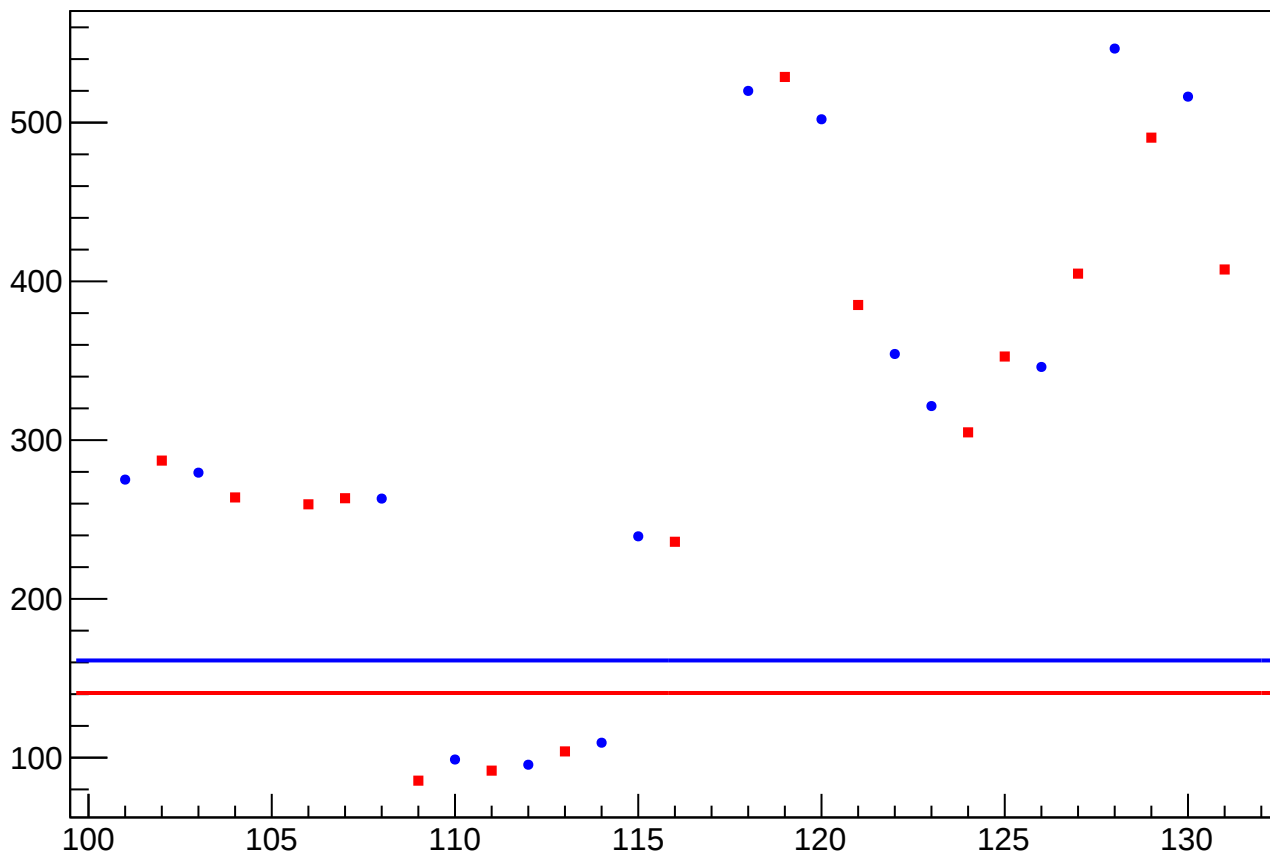
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 9.742 ± 54.981 χ^2/NDF : 16.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 161.222 $\pm$ 0.061 χ^2 /NDF: 3523683.8/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

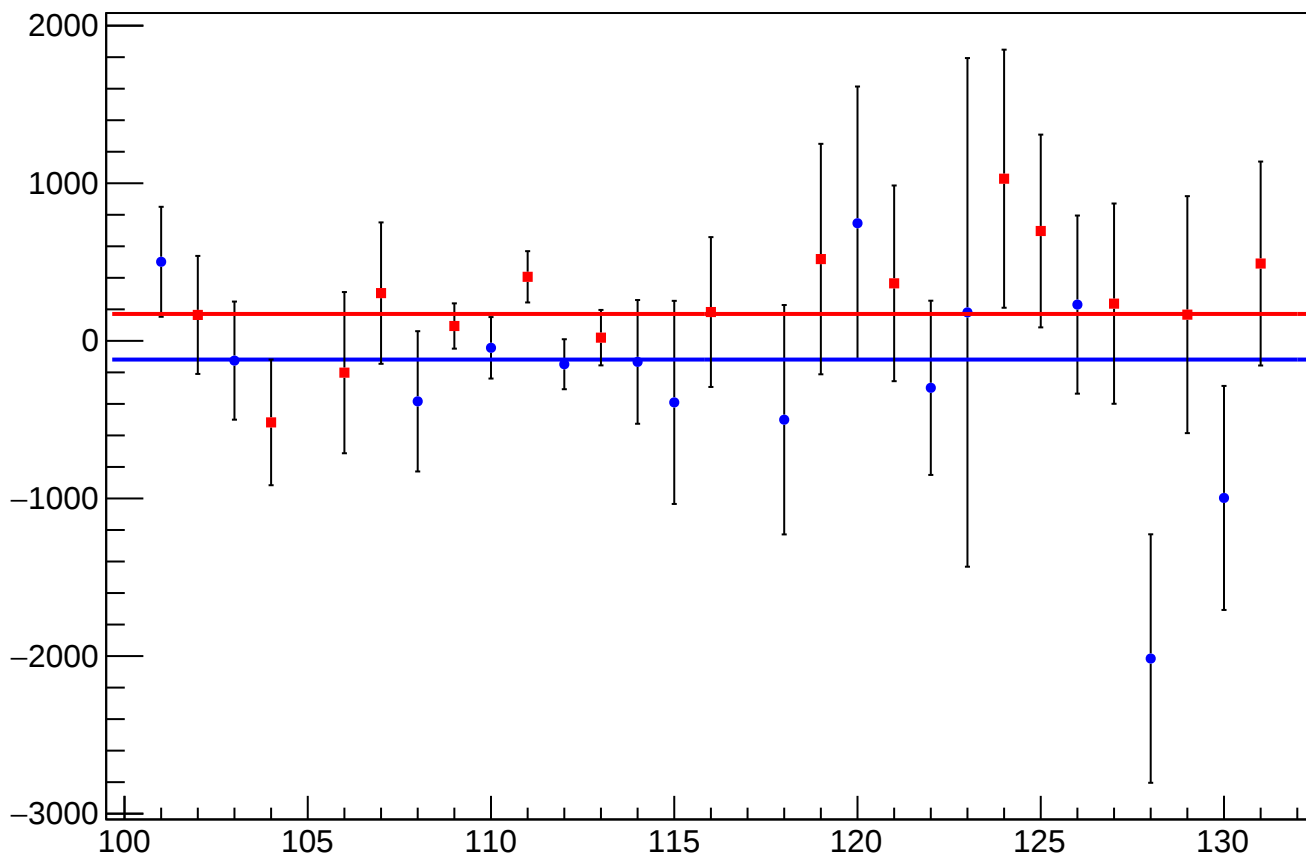
Right Out: 140.728 $\pm$ 0.050 χ^2 /NDF: 3868284.3/14

All: 148.985 $\pm$ 0.039 χ^2 /NDF: 7458819.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_sam8_mean vs Slug



Right In: -118.616+/-95.818 χ^2/NDF : 13.0/13

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

Right Out: 170.803+/-78.951 χ^2/NDF : 9.1/14

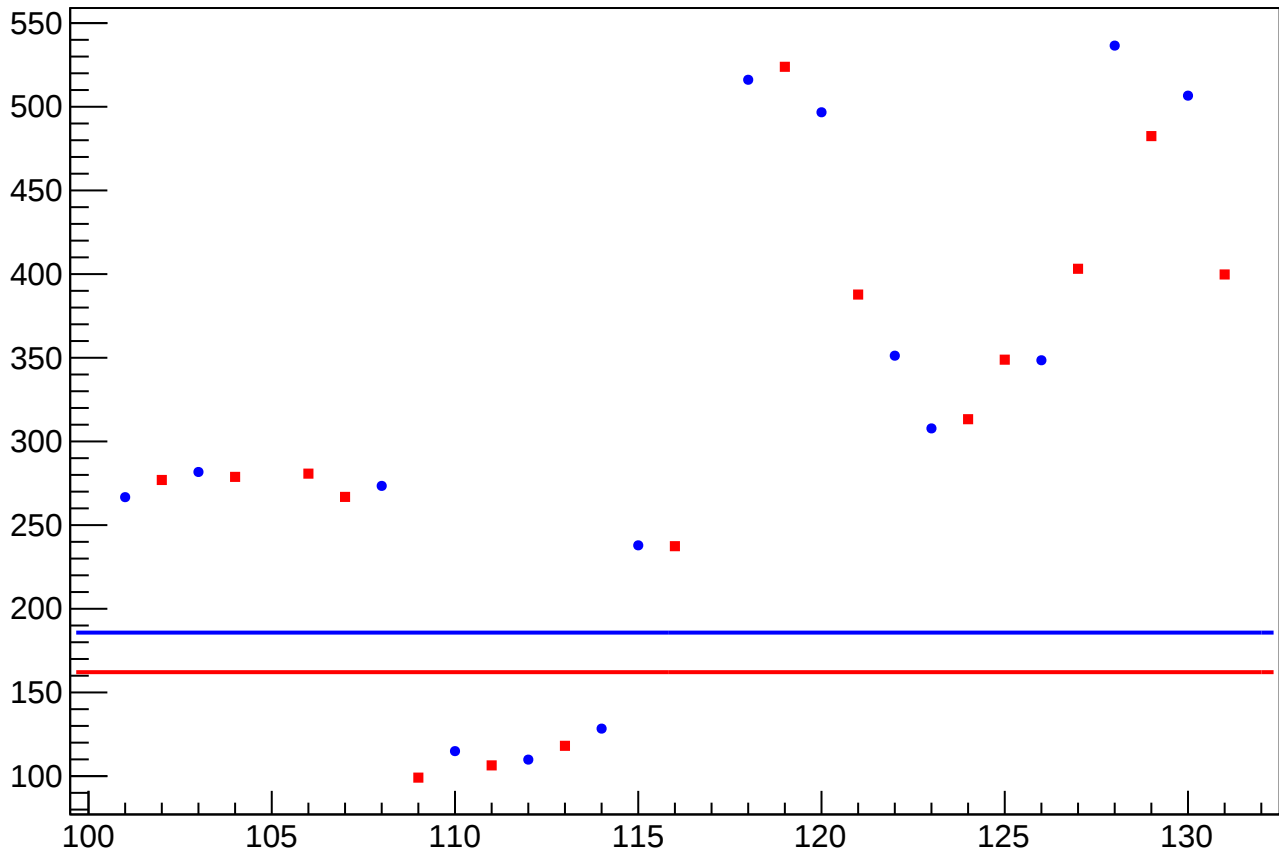
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.767+/-60.931 χ^2/NDF : 27.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 185.760+/-0.068 χ^2/NDF : 2923483.6/13

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

Right Out: 162.122+/-0.056 χ^2/NDF : 3300198.7/14

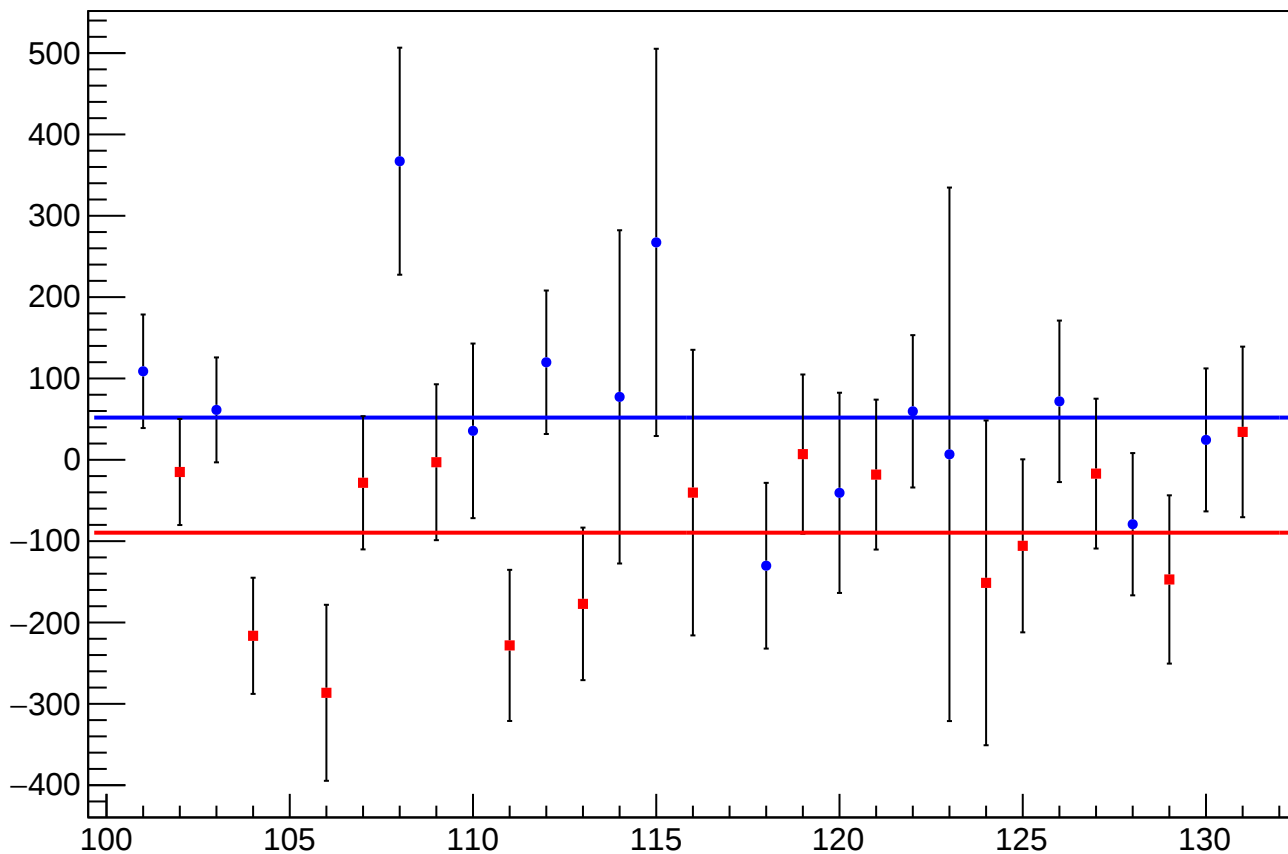
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.681+/-0.043 χ^2/NDF : 6296186.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_mean vs Slug



Right In: 51.921 $\pm$ 26.714 χ^2 /NDF: 13.4/13

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

Right Out: -89.587 $\pm$ 24.435 χ^2 /NDF: 16.3/14

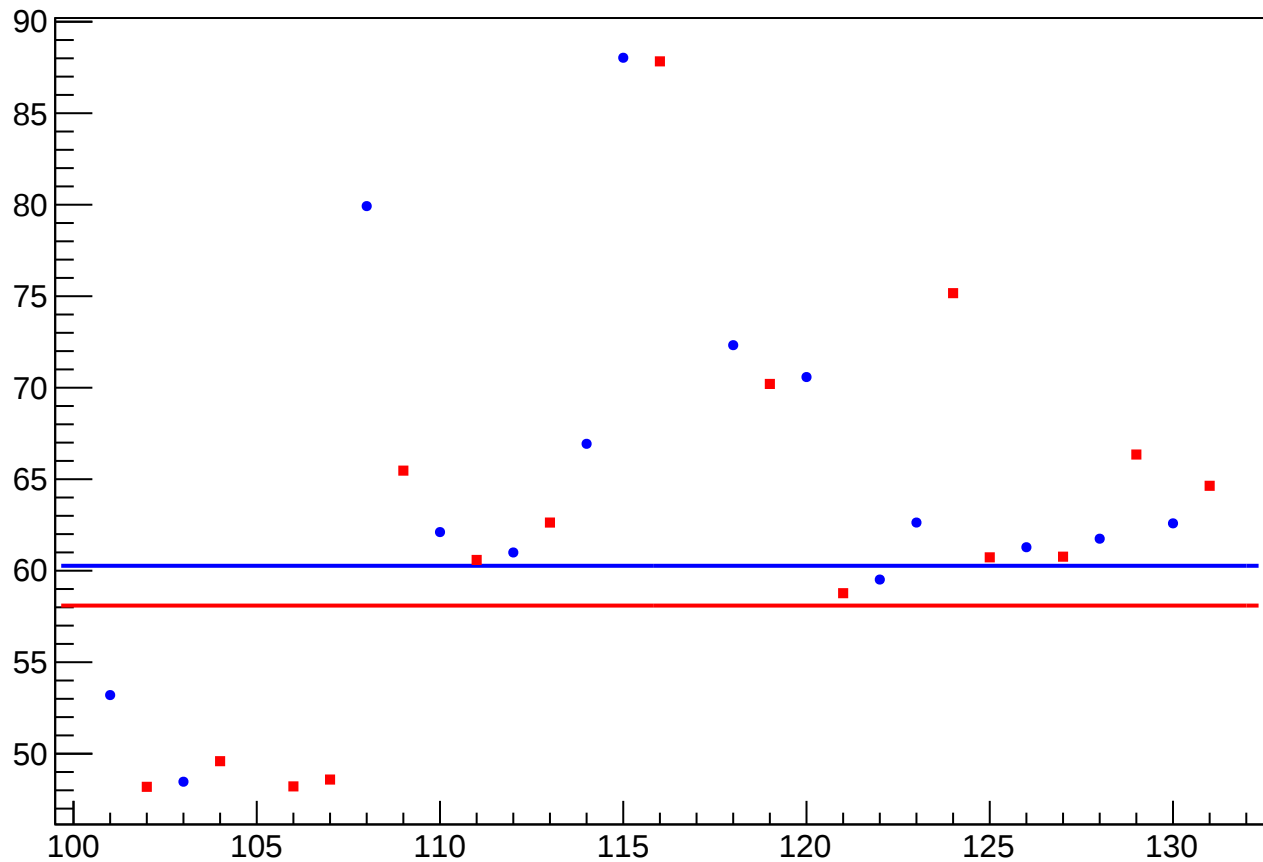
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -25.124 $\pm$ 18.030 χ^2 /NDF: 45.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_avg_rms vs Slug



Right In: 60.269+/-0.019 χ^2/NDF : 201615.2/13

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

Right Out: 58.095+/-0.017 χ^2/NDF : 262312.2/14

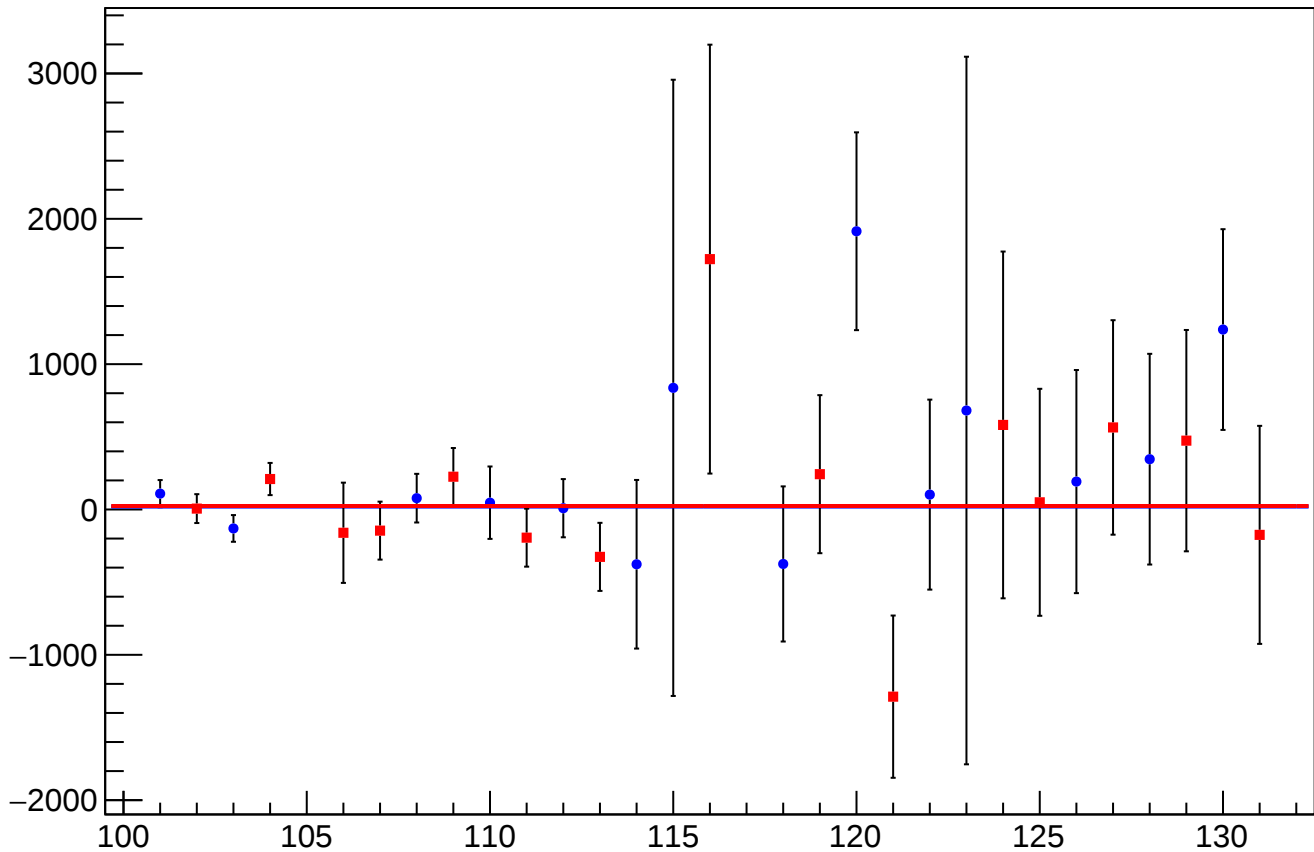
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.085+/-0.013 χ^2/NDF : 471141.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_mean vs Slug



Right In: 20.264+/-55.315 χ^2/NDF : 16.1/13

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

Right Out: 23.935+/-57.713 χ^2/NDF : 16.5/14

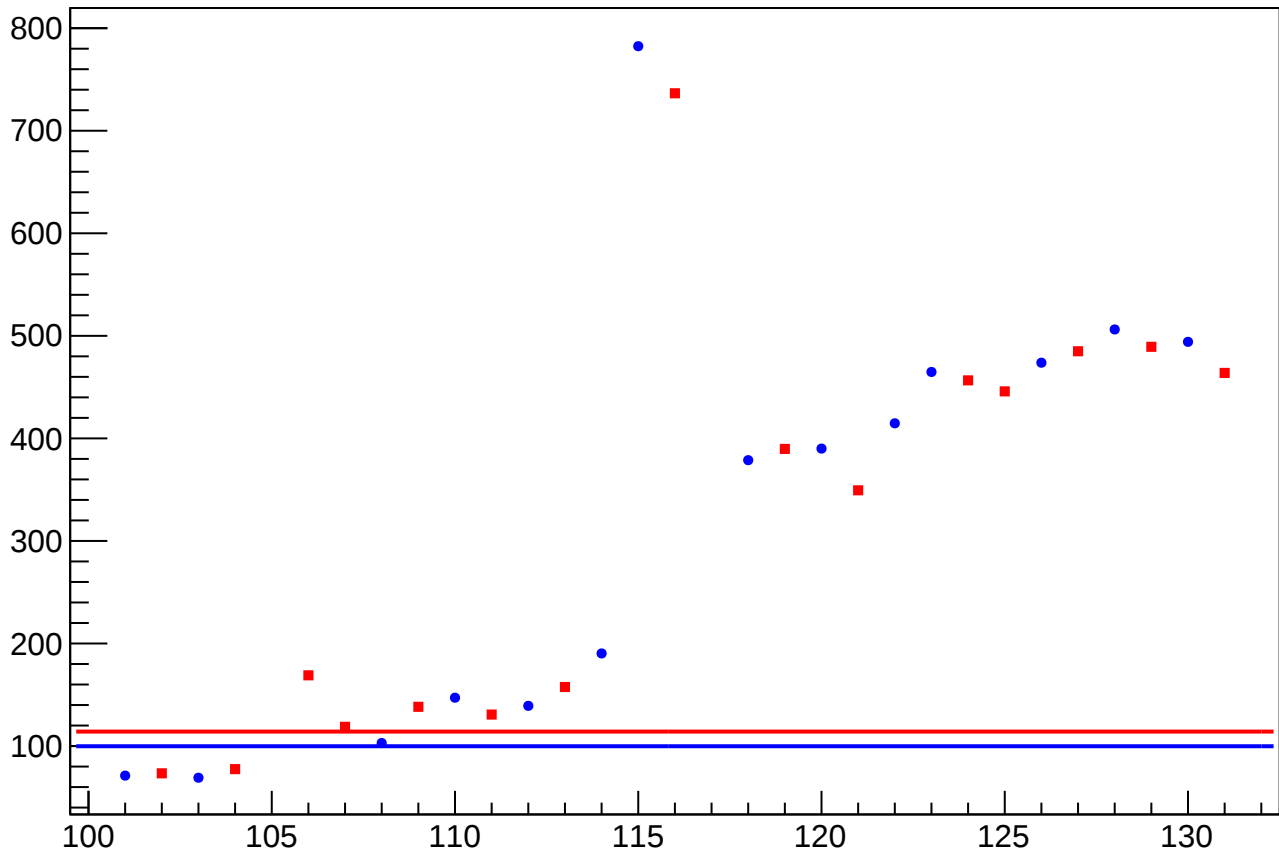
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.022+/-39.935 χ^2/NDF : 32.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 99.817+/-0.039 χ^2/NDF : 3992263.7/13

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

Right Out: 114.114+/-0.041 χ^2/NDF : 3895232.0/14

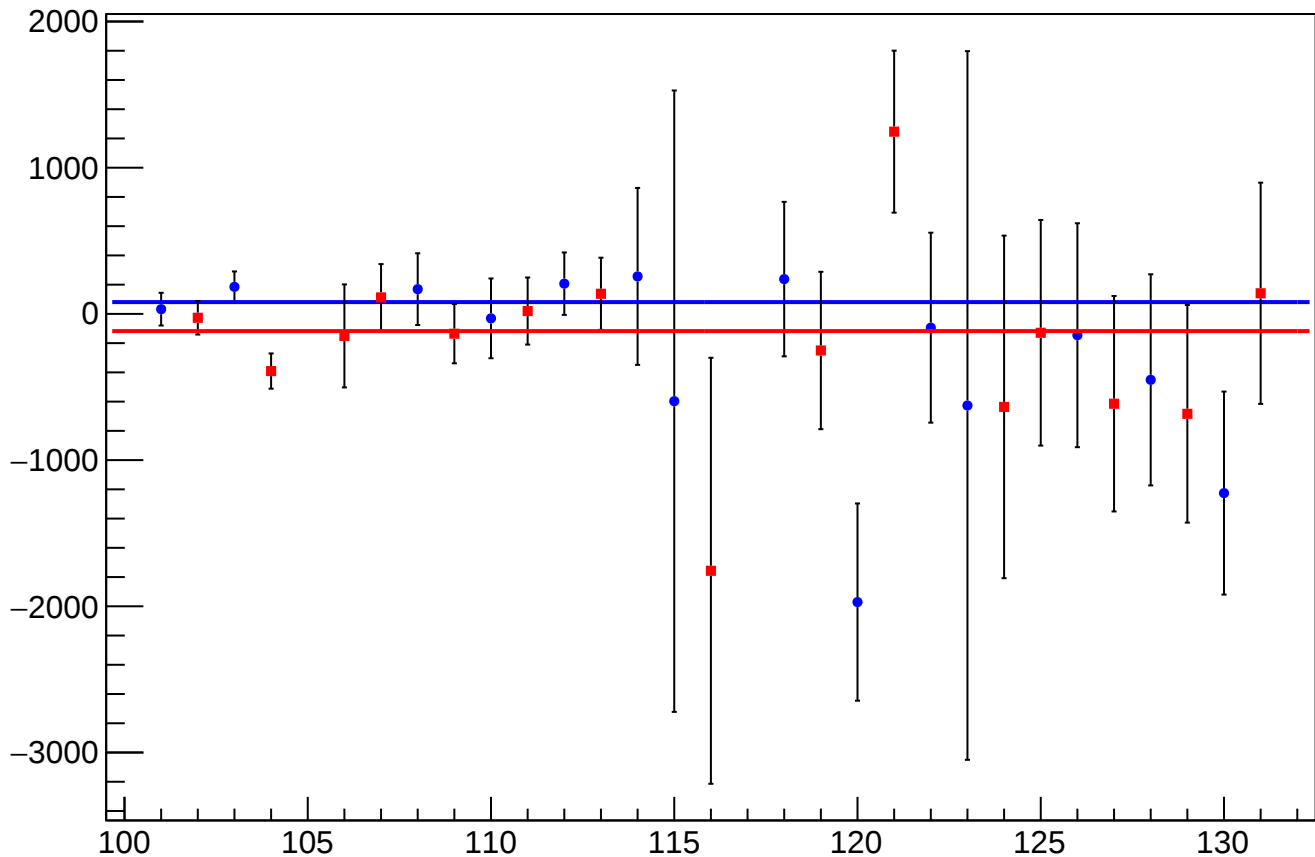
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.662+/-0.028 χ^2/NDF : 7951472.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_mean vs Slug



Right In: 80.715+/-64.735 χ^2/NDF : 15.7/13

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

Right Out: -117.556+/-63.666 χ^2/NDF : 17.0/14

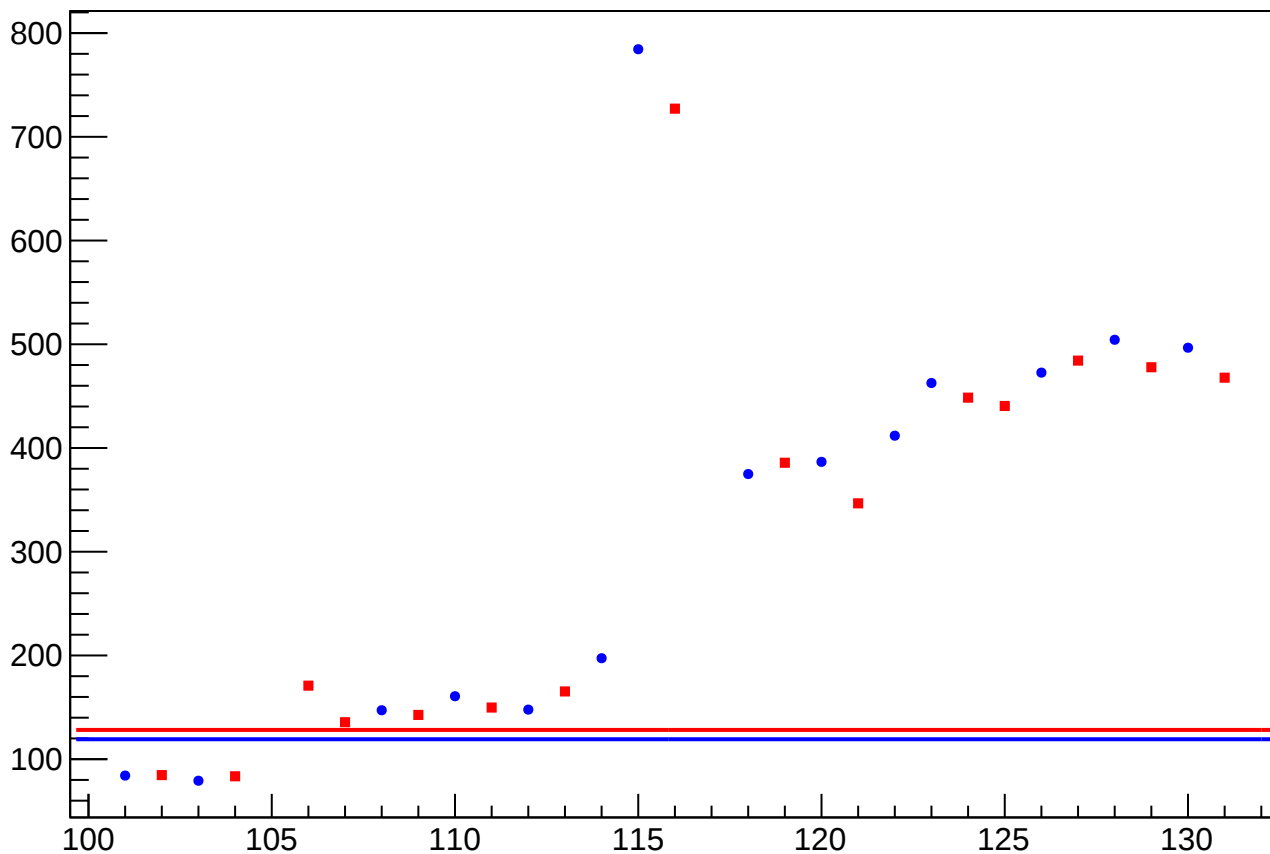
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.071+/-45.392 χ^2/NDF : 37.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_rms vs Slug



Right In: 119.221+/-0.046 χ^2/NDF : 3635160.7/13

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

Right Out: 128.216+/-0.045 χ^2/NDF : 3562521.9/14

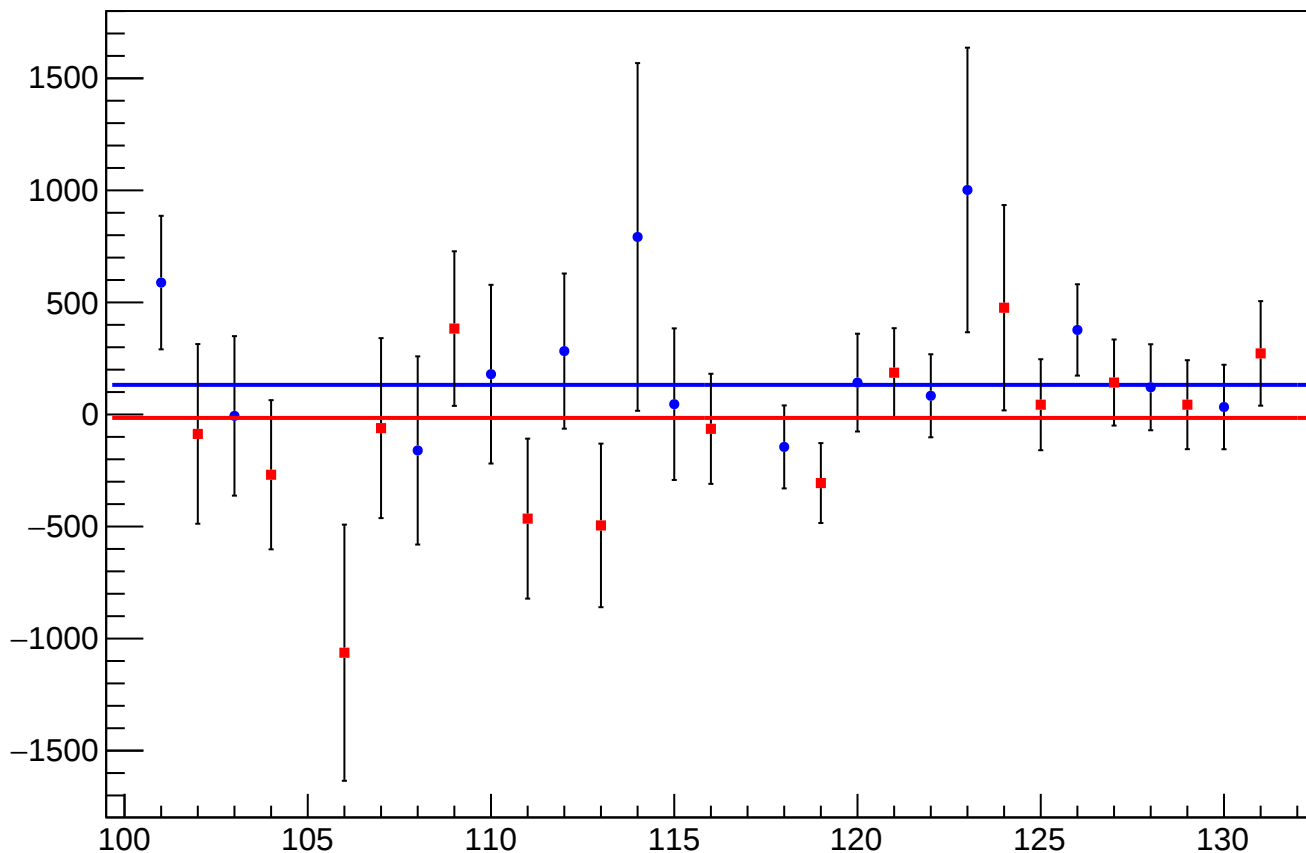
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.793+/-0.032 χ^2/NDF : 7217313.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_mean vs Slug



Right In: 132.104 $\pm$ 68.837 χ^2 /NDF: 9.9/13

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

Right Out: -15.331 $\pm$ 67.185 χ^2 /NDF: 15.9/14

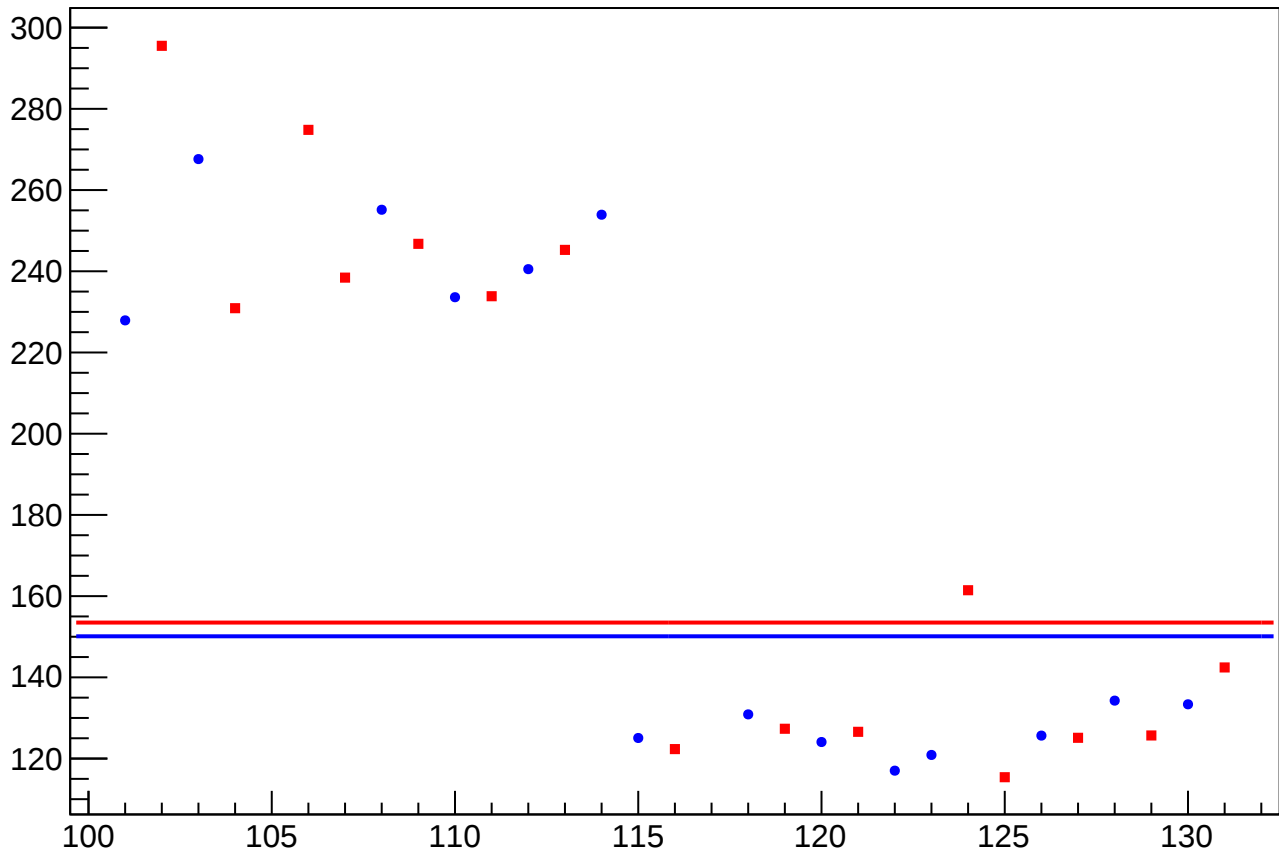
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 56.596 $\pm$ 48.080 χ^2 /NDF: 28.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_26_avg_rms vs Slug



Right In: 150.109 $\pm$ 0.049 χ^2 /NDF: 926938.0/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

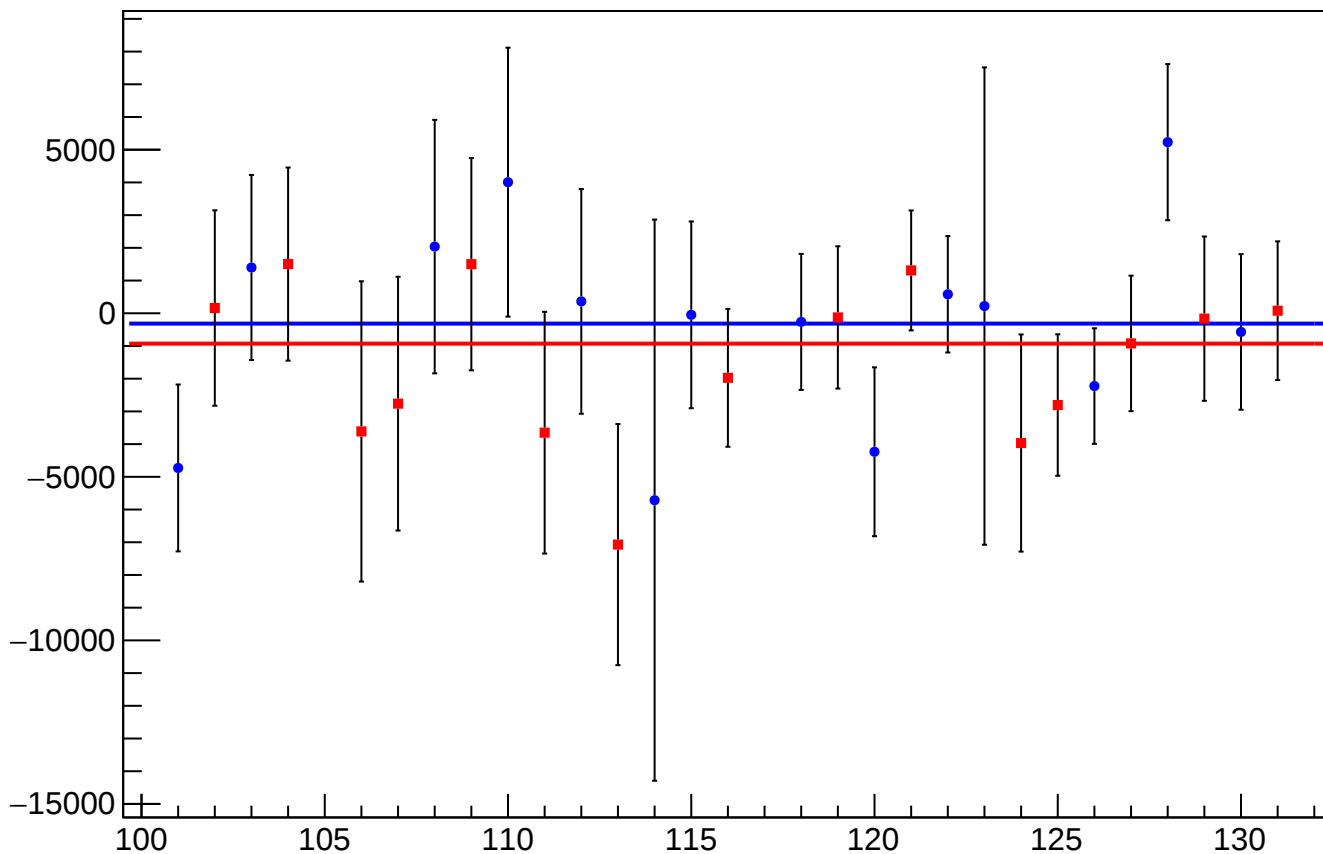
Right Out: 153.491 $\pm$ 0.048 χ^2 /NDF: 1183284.8/14

All: 151.841 $\pm$ 0.034 χ^2 /NDF: 2112695.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -315.951+/-704.630 χ^2/NDF : 14.4/13

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

Right Out: -927.933+/-668.863 χ^2/NDF : 9.0/14

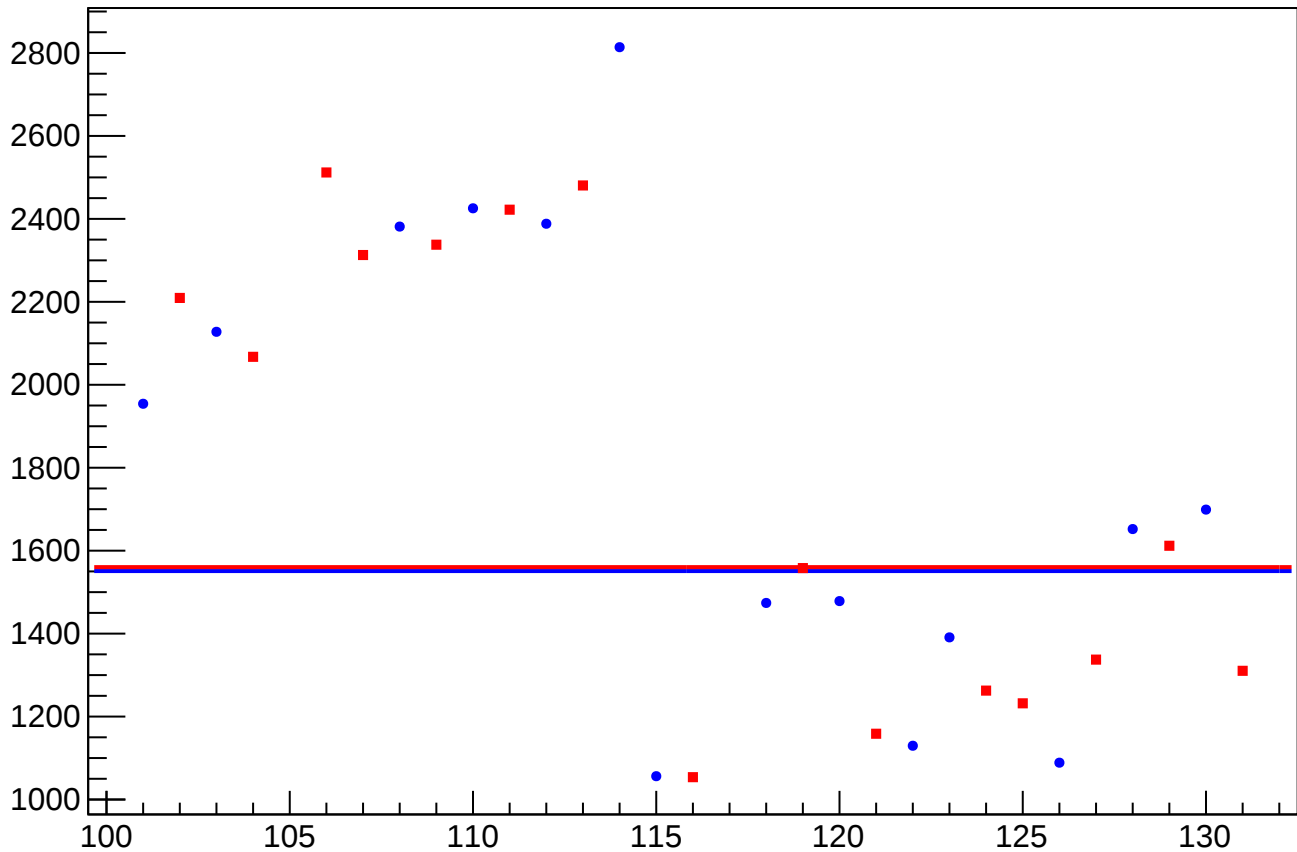
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -637.868+/-485.109 χ^2/NDF : 23.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1550.830+/-0.498 χ^2/NDF : 803406.3/13

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

Right Out: 1560.345+/-0.473 χ^2/NDF : 988426.5/14

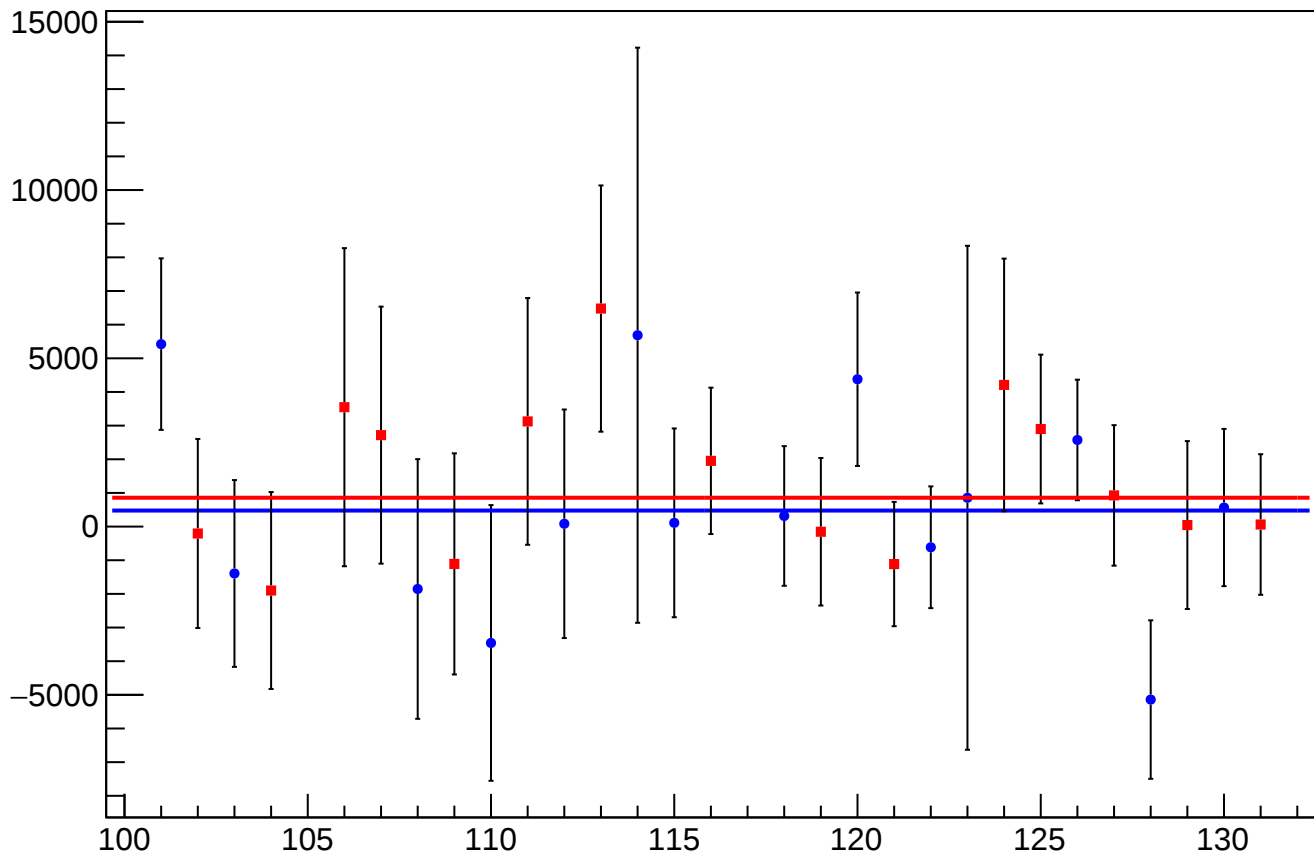
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1555.835+/-0.343 χ^2/NDF : 1792024.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 476.182+/-703.642 χ^2/NDF : 15.6/13

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

Right Out: 857.363+/-673.220 χ^2/NDF : 8.2/14

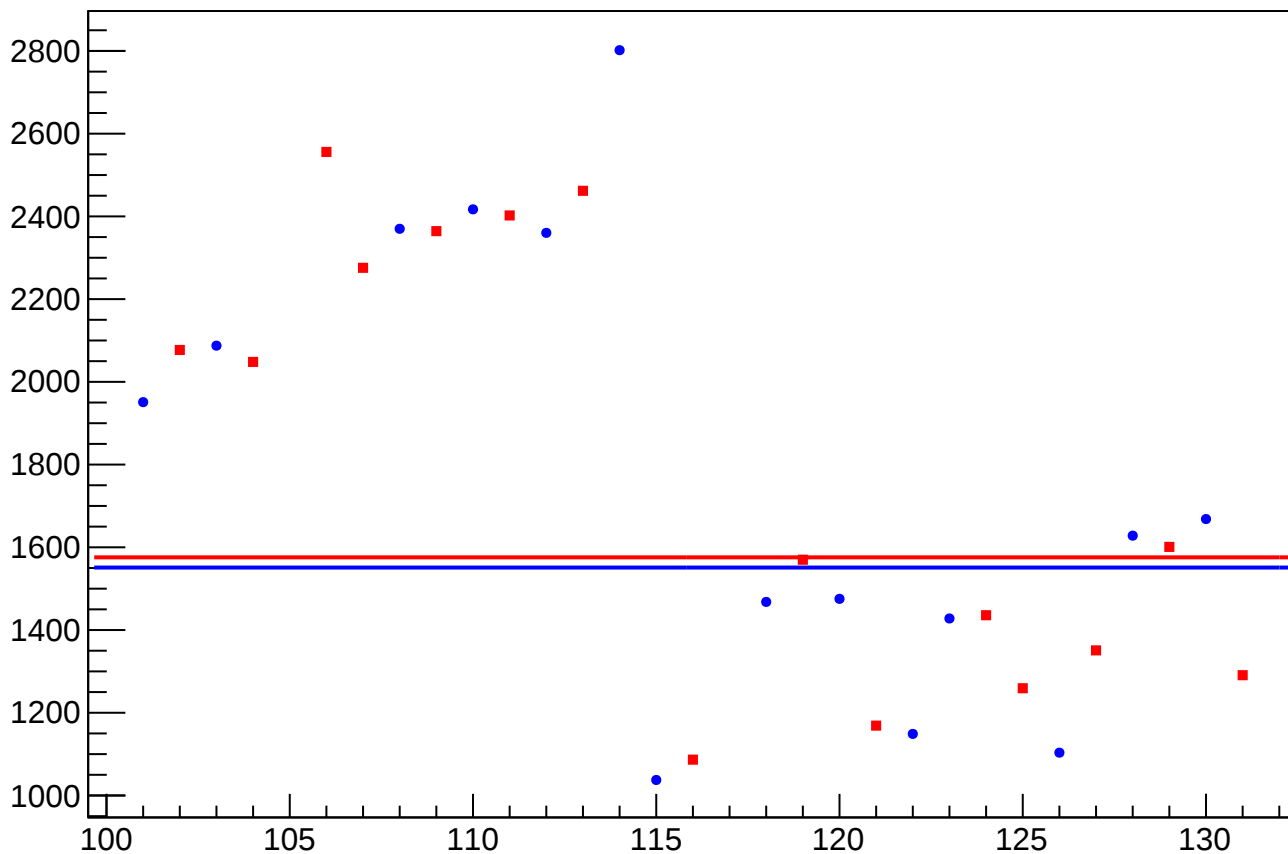
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 675.191+/-486.438 χ^2/NDF : 24.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 1551.061+/-0.498 χ^2/NDF : 763372.7/13

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

Right Out: 1575.729+/-0.476 χ^2/NDF : 906019.2/14

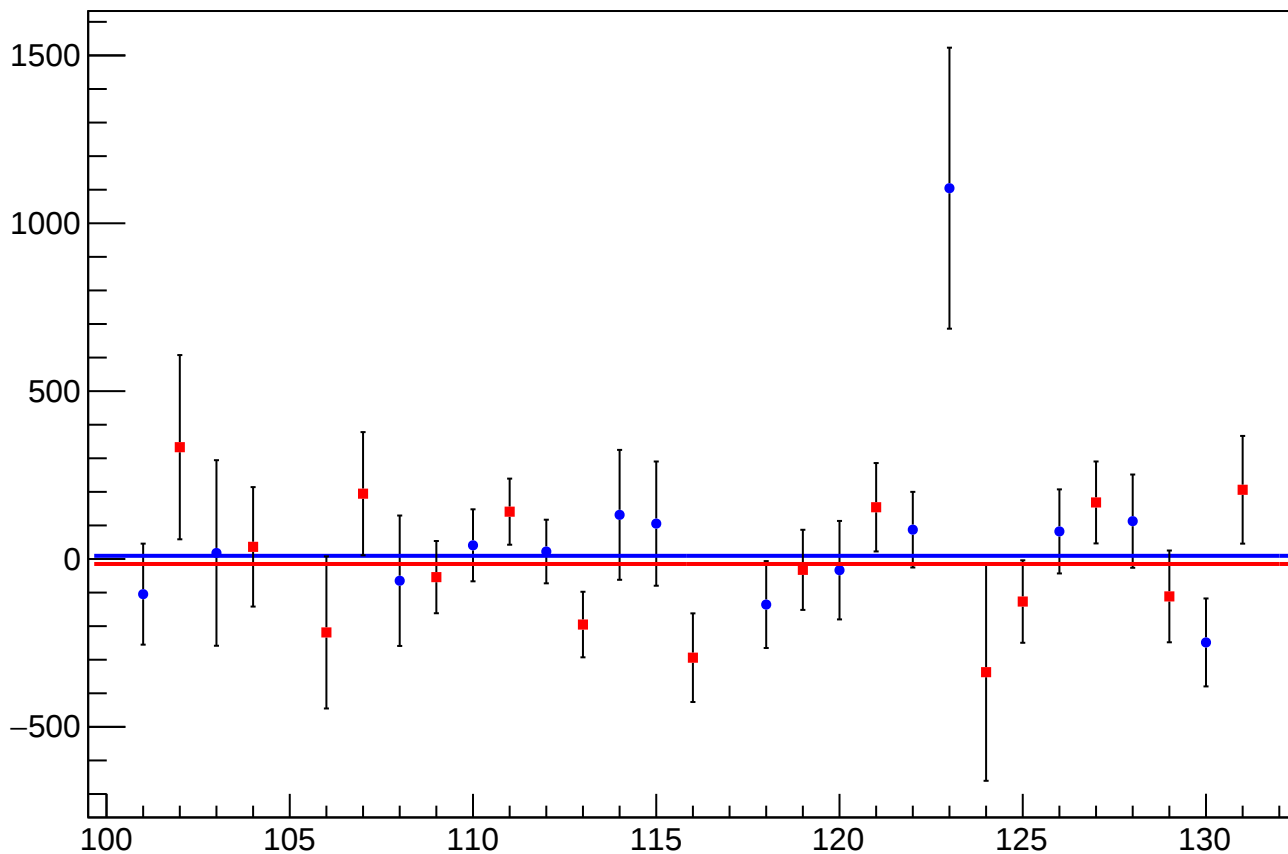
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1563.940+/-0.344 χ^2/NDF : 1670675.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_mean vs Slug



Right In: 9.502 $\pm$ 37.725 χ^2 /NDF: 14.9/13

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

Right Out: -14.819 $\pm$ 35.153 χ^2 /NDF: 22.5/14

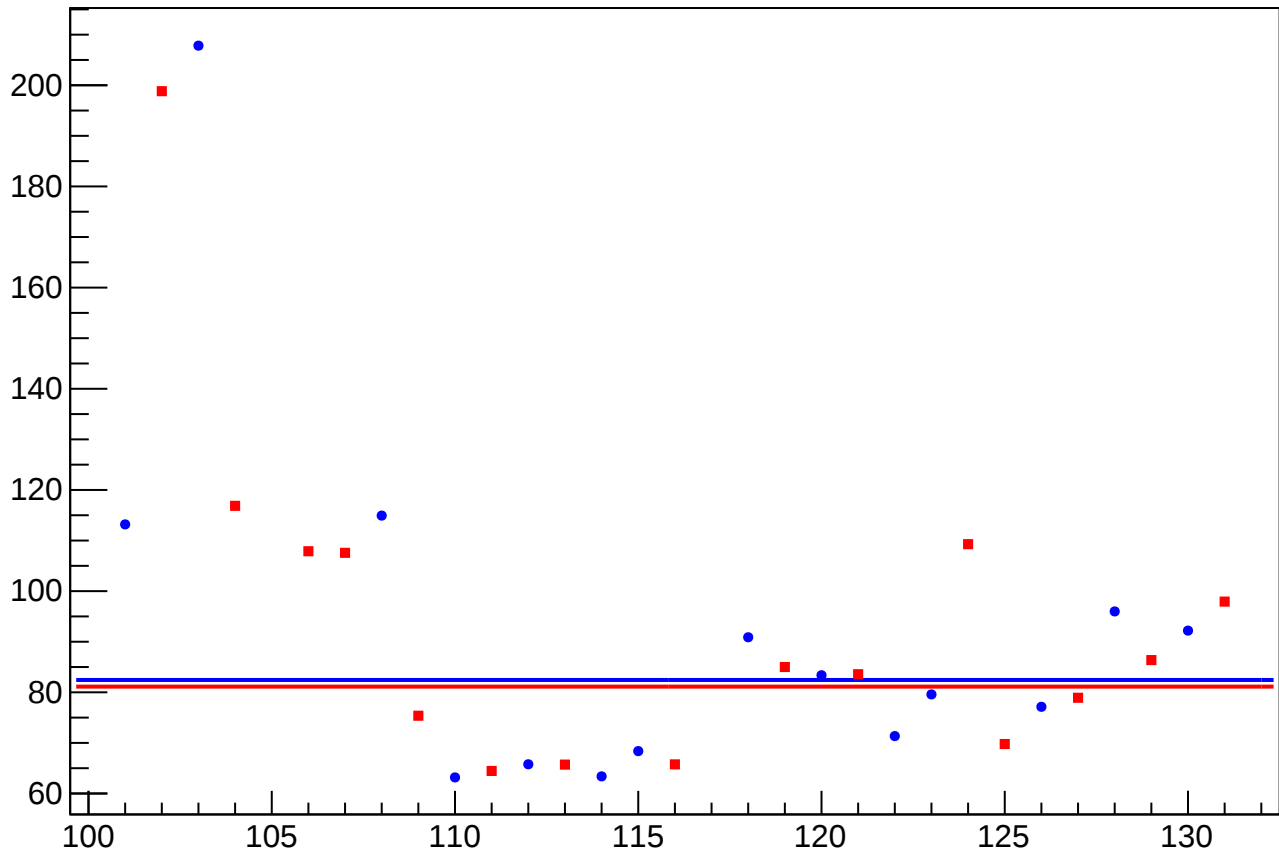
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.516 $\pm$ 25.718 χ^2 /NDF: 37.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_avg_rms vs Slug



Right In: 82.441 $\pm$ 0.027 χ^2 /NDF: 770293.9/13

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

Right Out: 81.126 $\pm$ 0.025 χ^2 /NDF: 718767.9/14

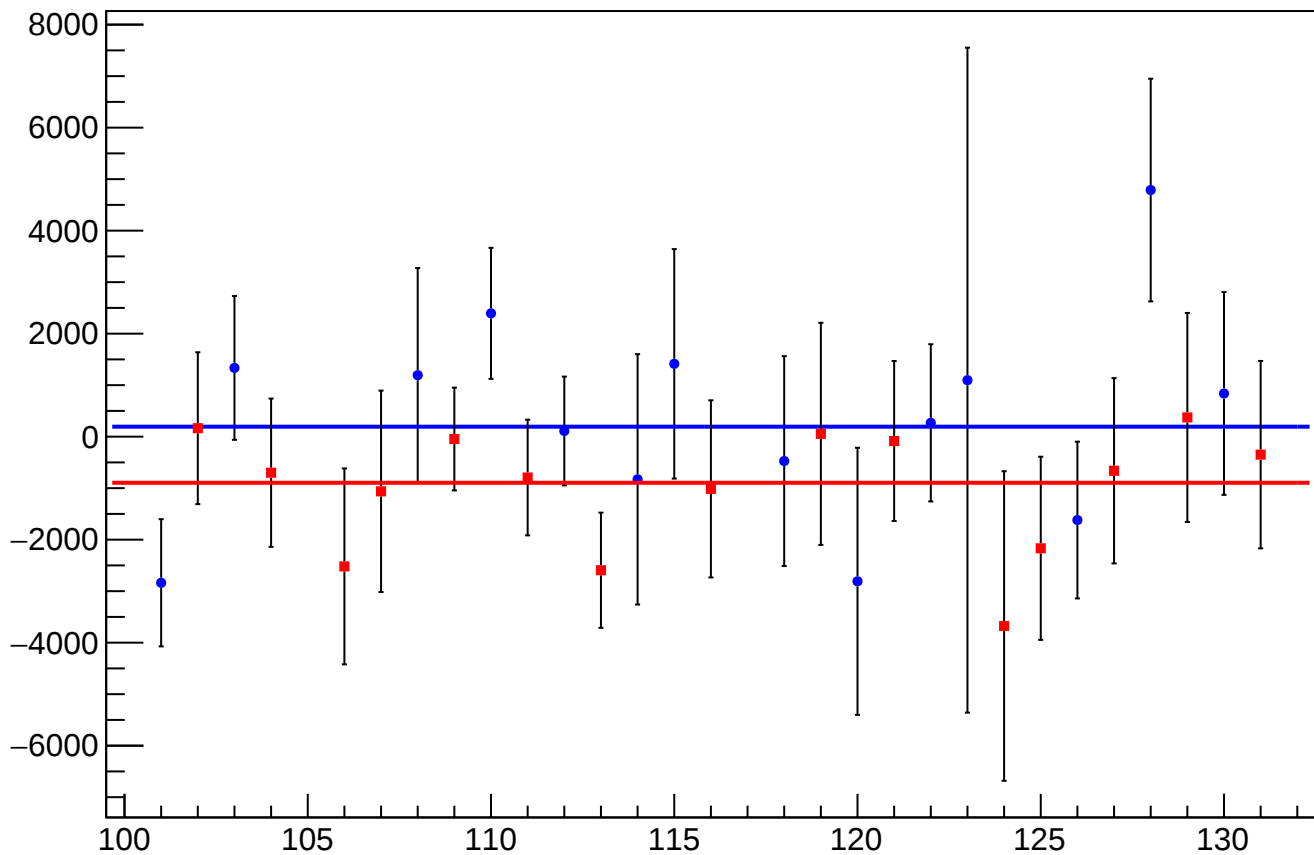
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 81.737 $\pm$ 0.018 χ^2 /NDF: 1490361.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_avg_correction_mean vs Slug



Right In: 193.619+/-445.804 χ^2/NDF : 17.9/13

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

Right Out: -895.151+/-397.578 χ^2/NDF : 6.6/14

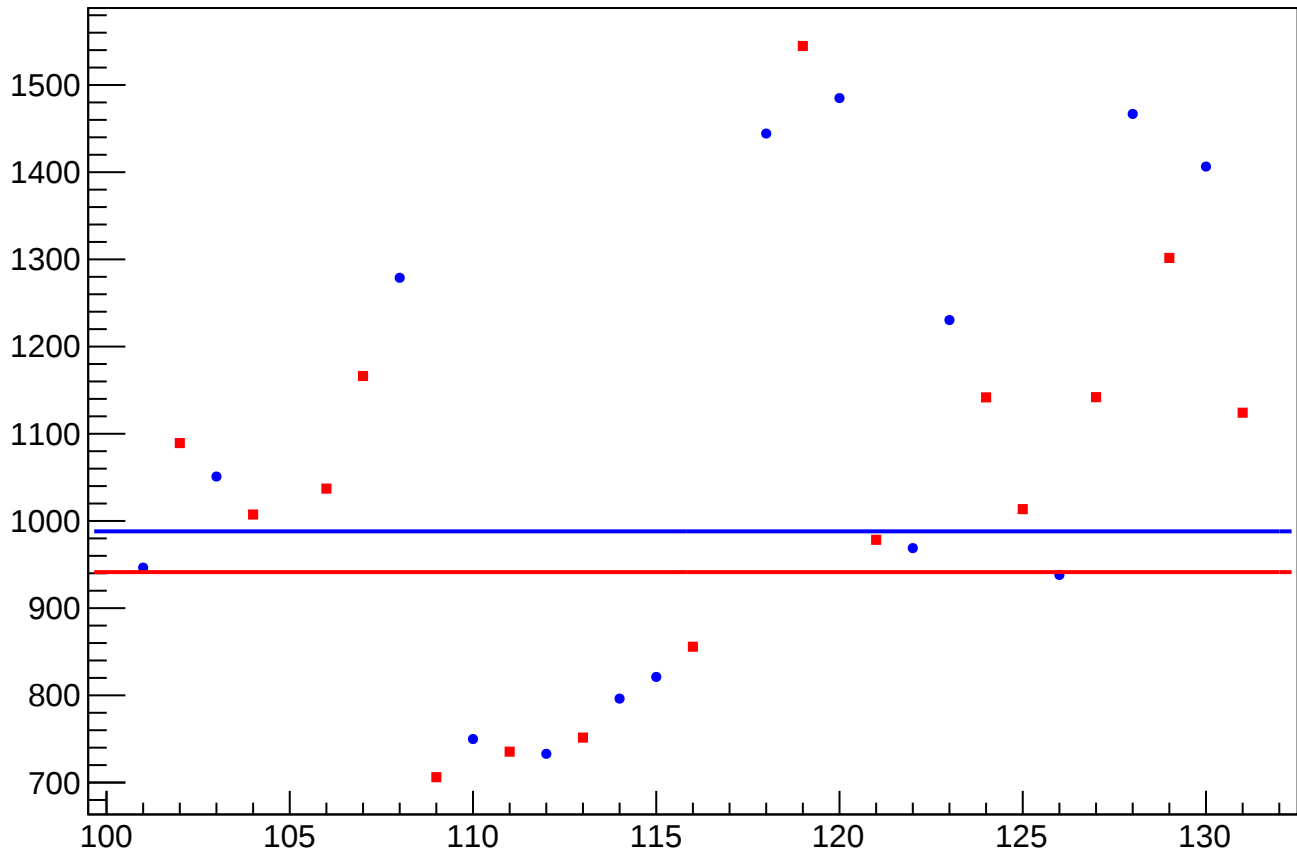
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -412.821+/-296.721 χ^2/NDF : 27.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_rms vs Slug



Right In: 988.087+/-0.315 χ^2/NDF : 623340.7/13

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

Right Out: 941.342+/-0.281 χ^2/NDF : 574926.7/14

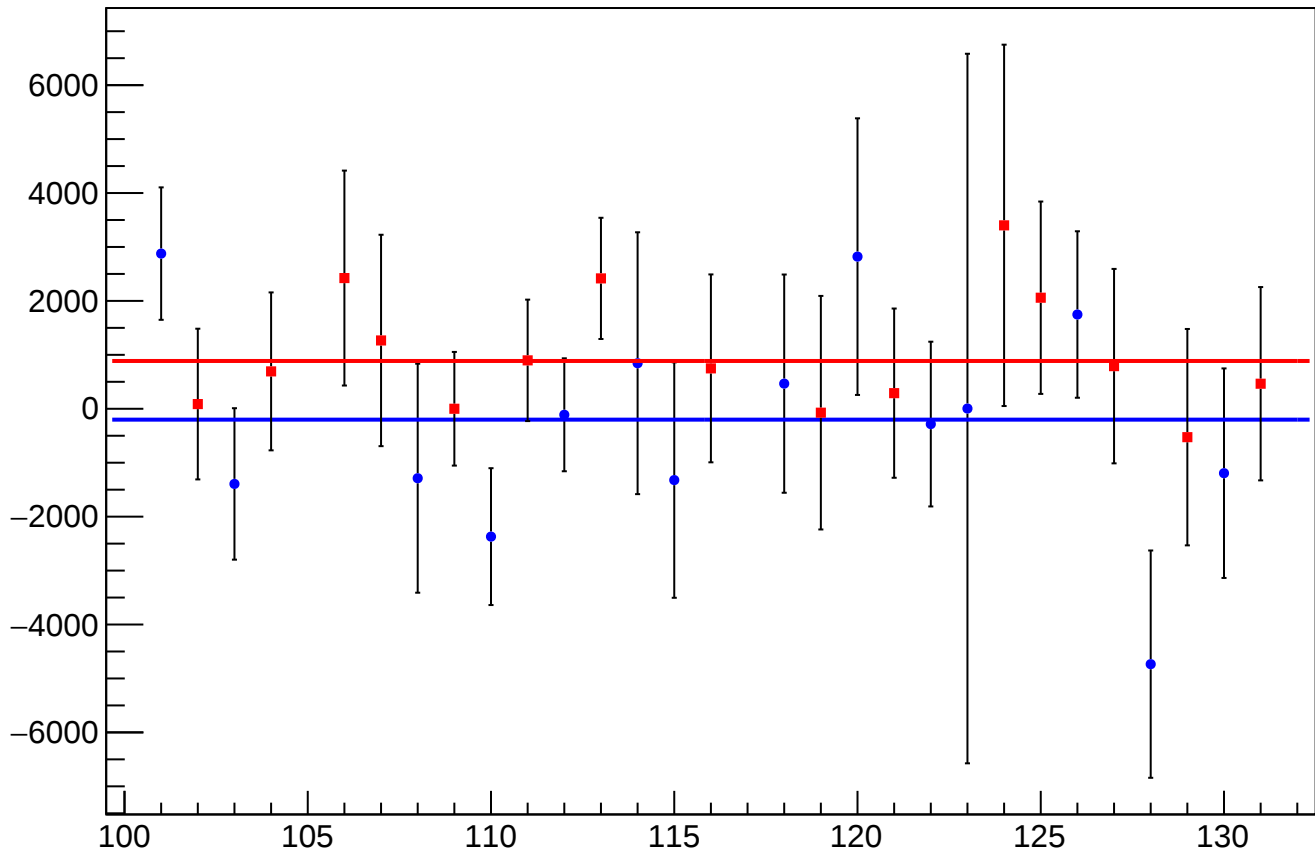
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 962.050+/-0.210 χ^2/NDF : 1210515.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_mean vs Slug



Right In: -201.541 ± 444.380 χ^2/NDF : 18.6/13

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

Right Out: 886.177 ± 401.820 χ^2/NDF : 5.4/14

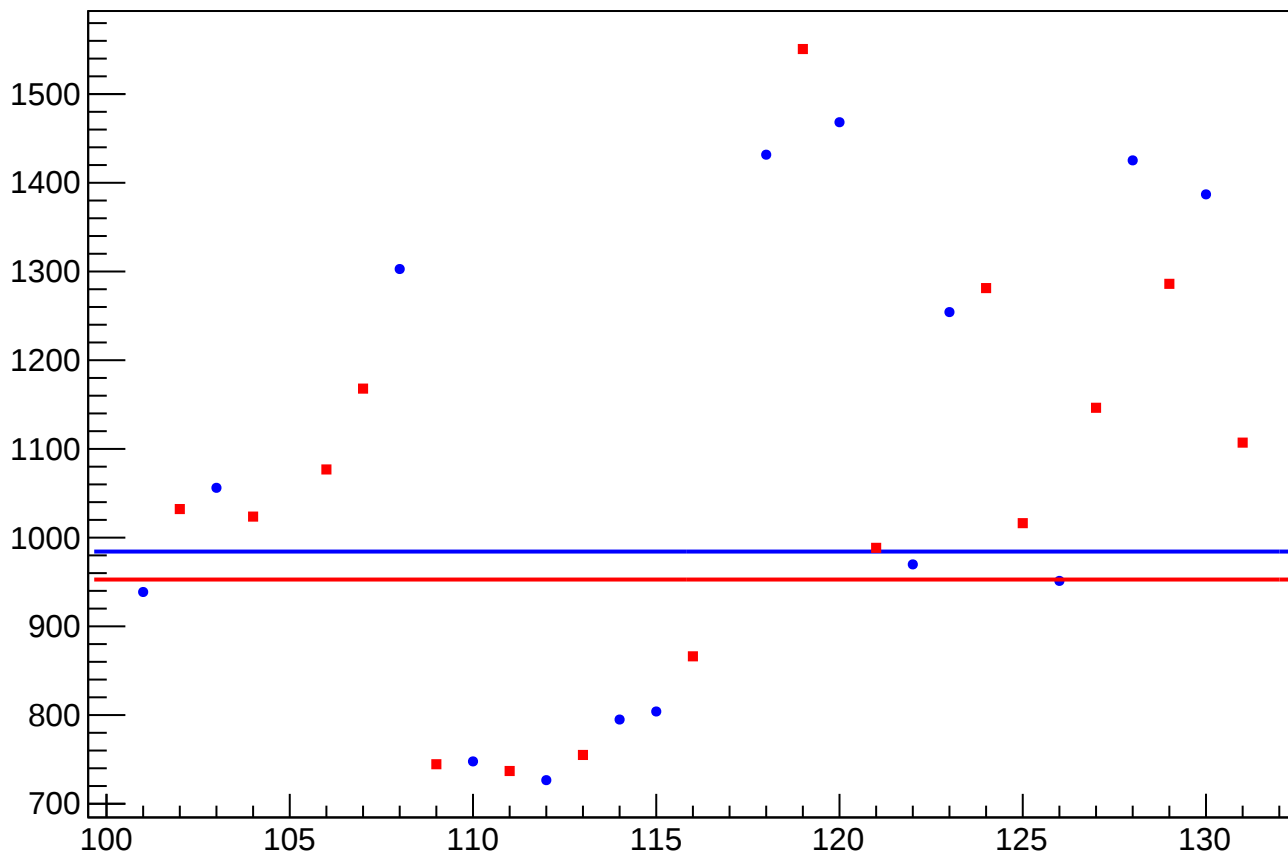
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 396.887 ± 298.043 χ^2/NDF : 27.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 984.304 ± 0.314 χ^2/NDF : 616514.3/13

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

Right Out: 952.765 ± 0.284 χ^2/NDF : 530059.9/14

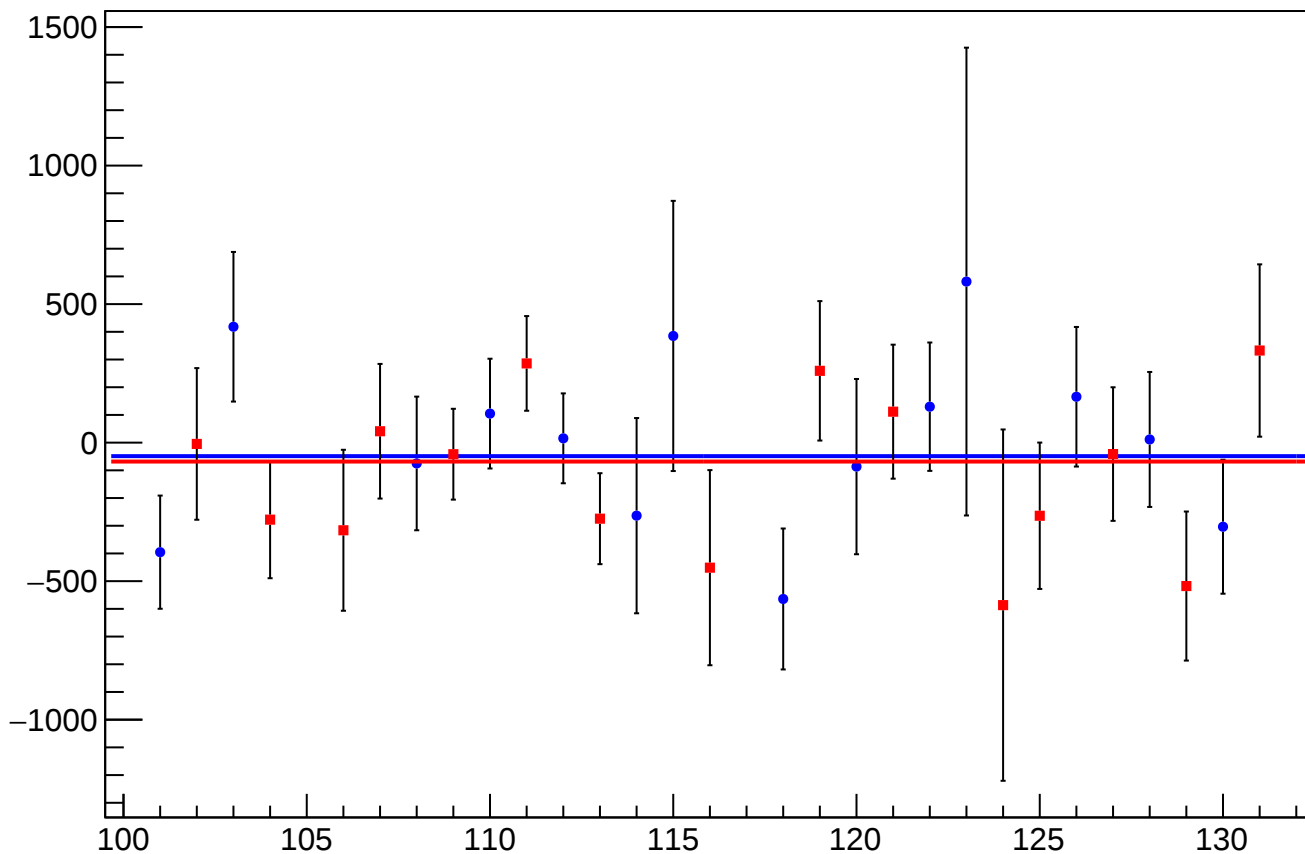
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 966.952 ± 0.211 χ^2/NDF : 1152116.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_mean vs Slug



Right In: -48.802 ± 66.546 χ^2/NDF : 15.0/13

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

Right Out: -68.273 ± 60.610 χ^2/NDF : 17.0/14

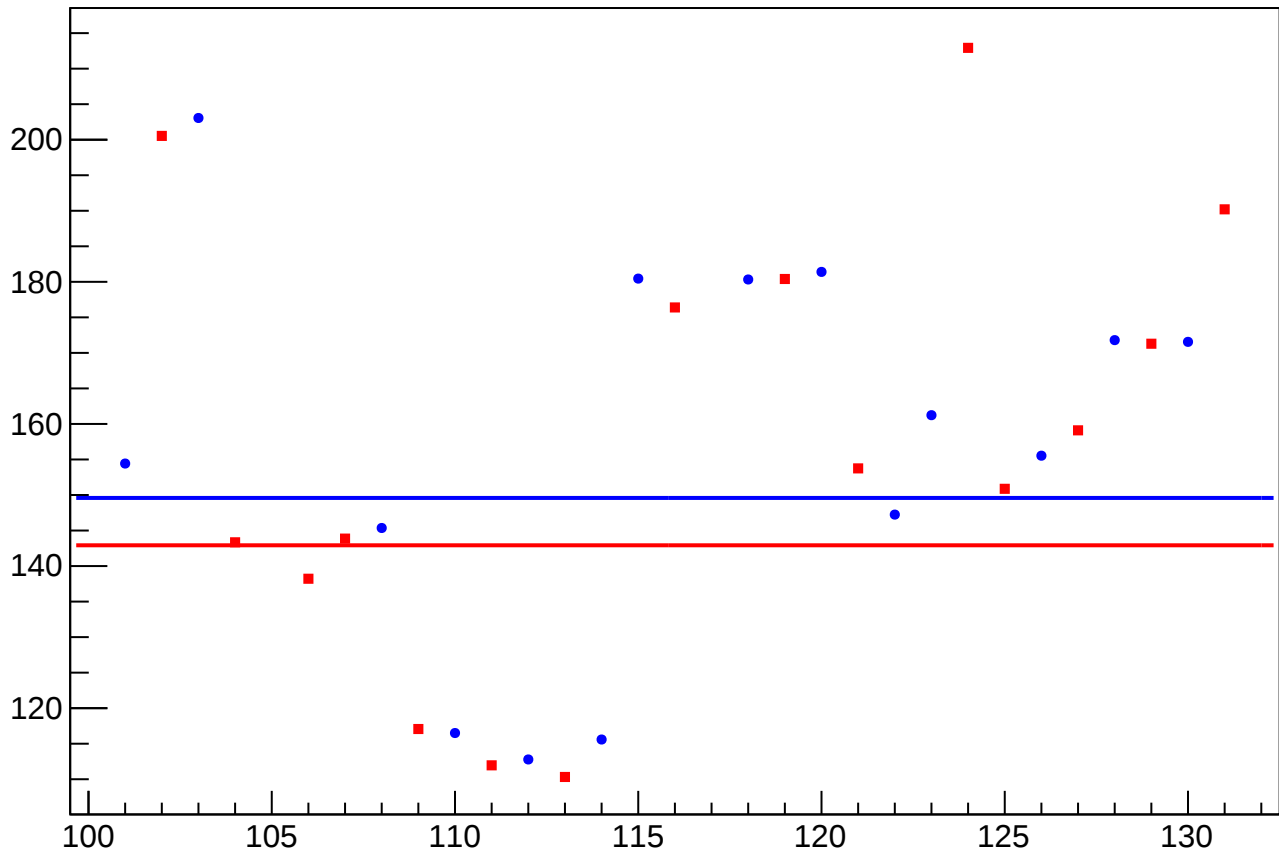
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -59.444 ± 44.810 χ^2/NDF : 32.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_rms vs Slug



Right In: 149.588 $\pm$ 0.047 χ^2 /NDF: 349811.6/13

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

Right Out: 142.923 $\pm$ 0.043 χ^2 /NDF: 453624.1/14

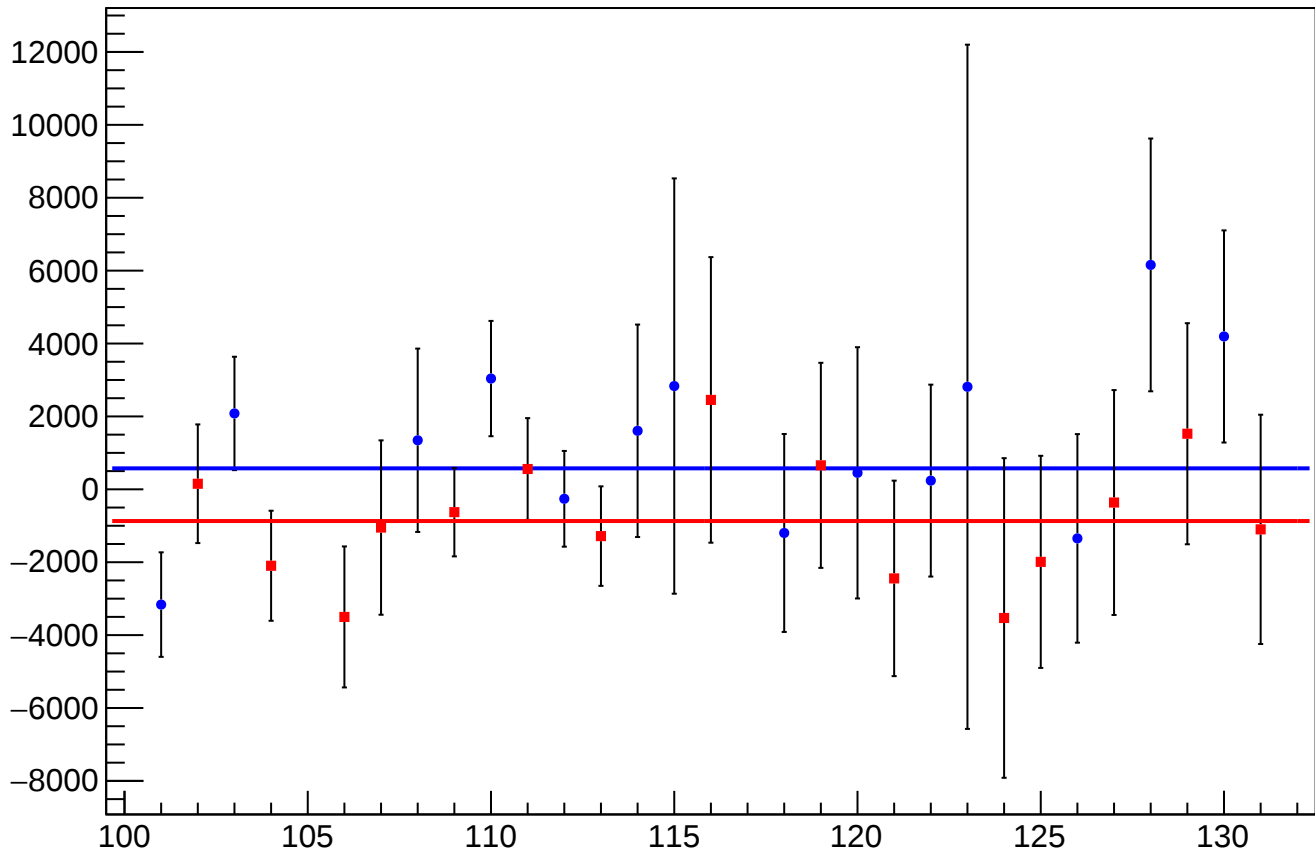
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 145.945 $\pm$ 0.032 χ^2 /NDF: 814402.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_48_avg_correction_mean vs Slug



Right In: 575.513+/-588.790 χ^2/NDF : 16.0/13

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

Right Out: -870.118+/-512.872 χ^2/NDF : 6.6/14

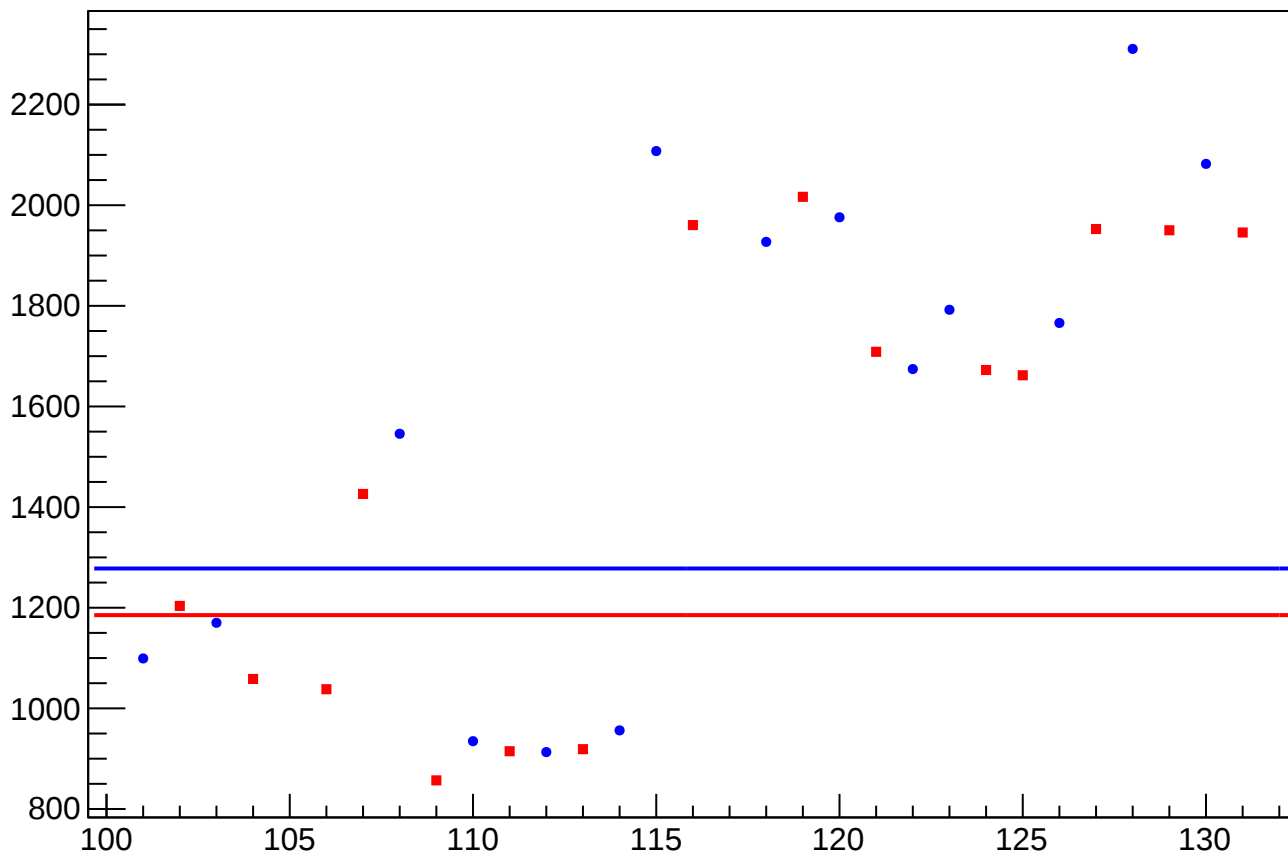
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -246.453+/-386.729 χ^2/NDF : 26.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_correction_rms vs Slug



Right In: 1277.971+/-0.416 χ^2/NDF : 1014572.3/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

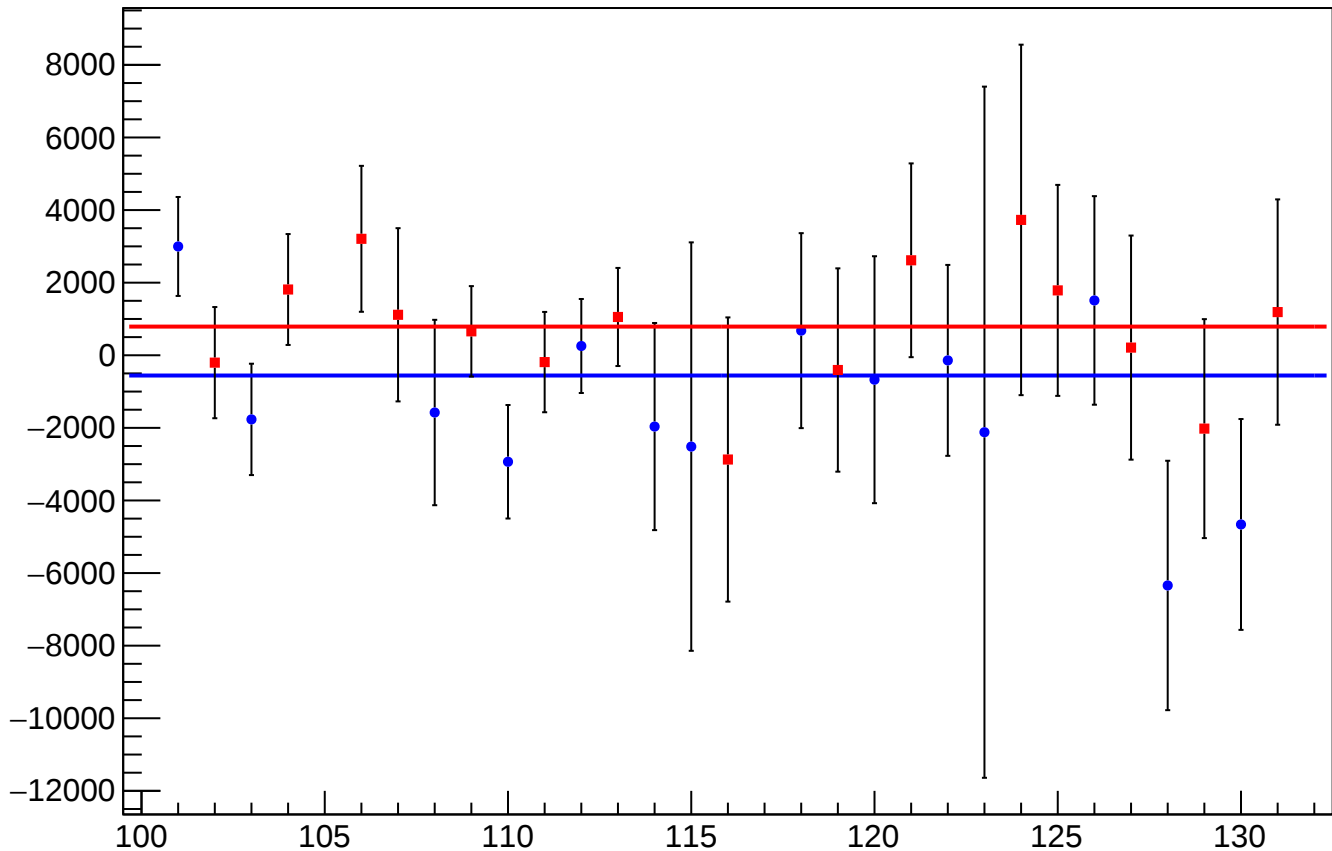
Right Out: 1185.309+/-0.363 χ^2/NDF : 1119177.9/14

All: 1225.285+/-0.273 χ^2/NDF : 2161914.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam_48_avg_mean vs Slug



Right In: -557.856+/-579.158 χ^2/NDF : 16.3/13

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

Right Out: 789.979+/-512.563 χ^2/NDF : 5.8/14

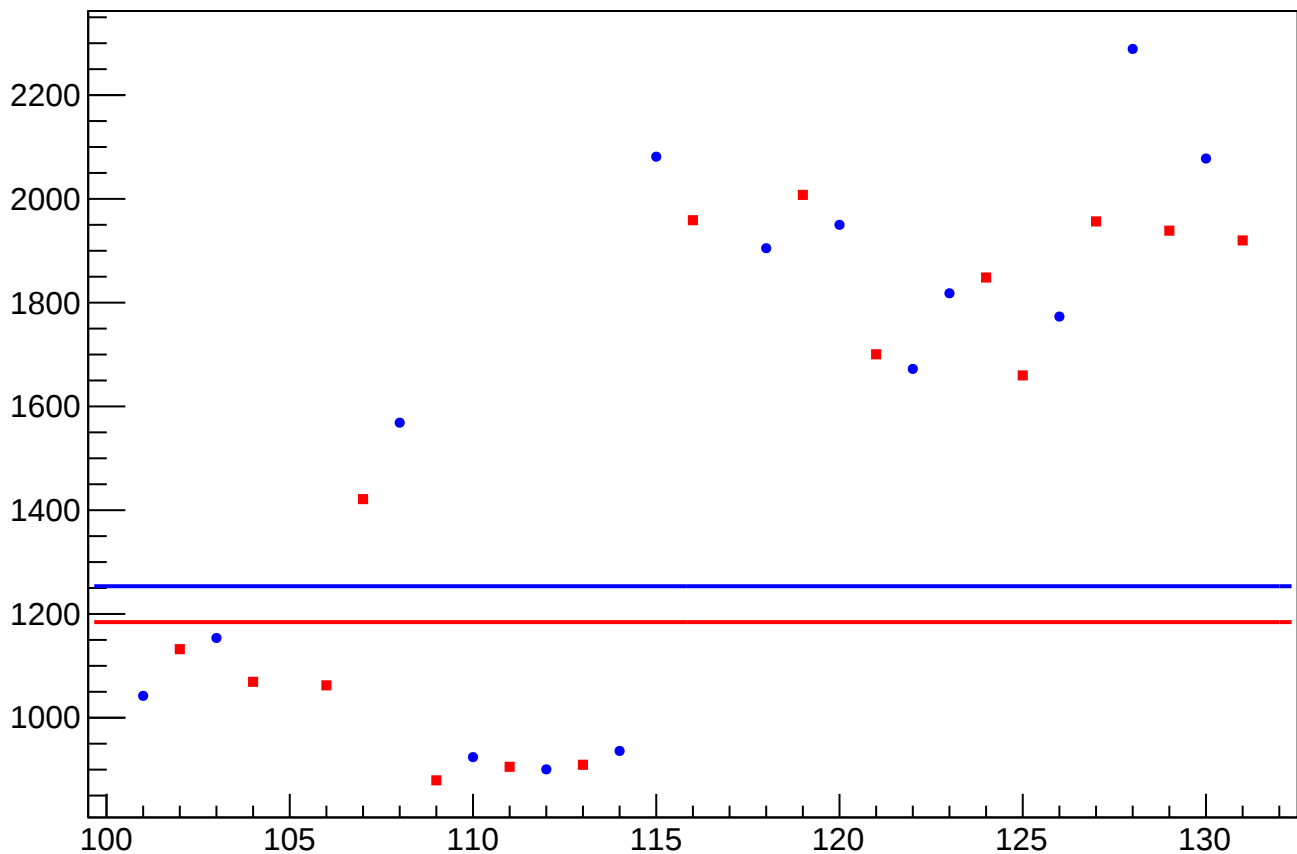
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.974+/-383.832 χ^2/NDF : 25.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 1253.455+/-0.410 χ^2/NDF : 1059930.8/13

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

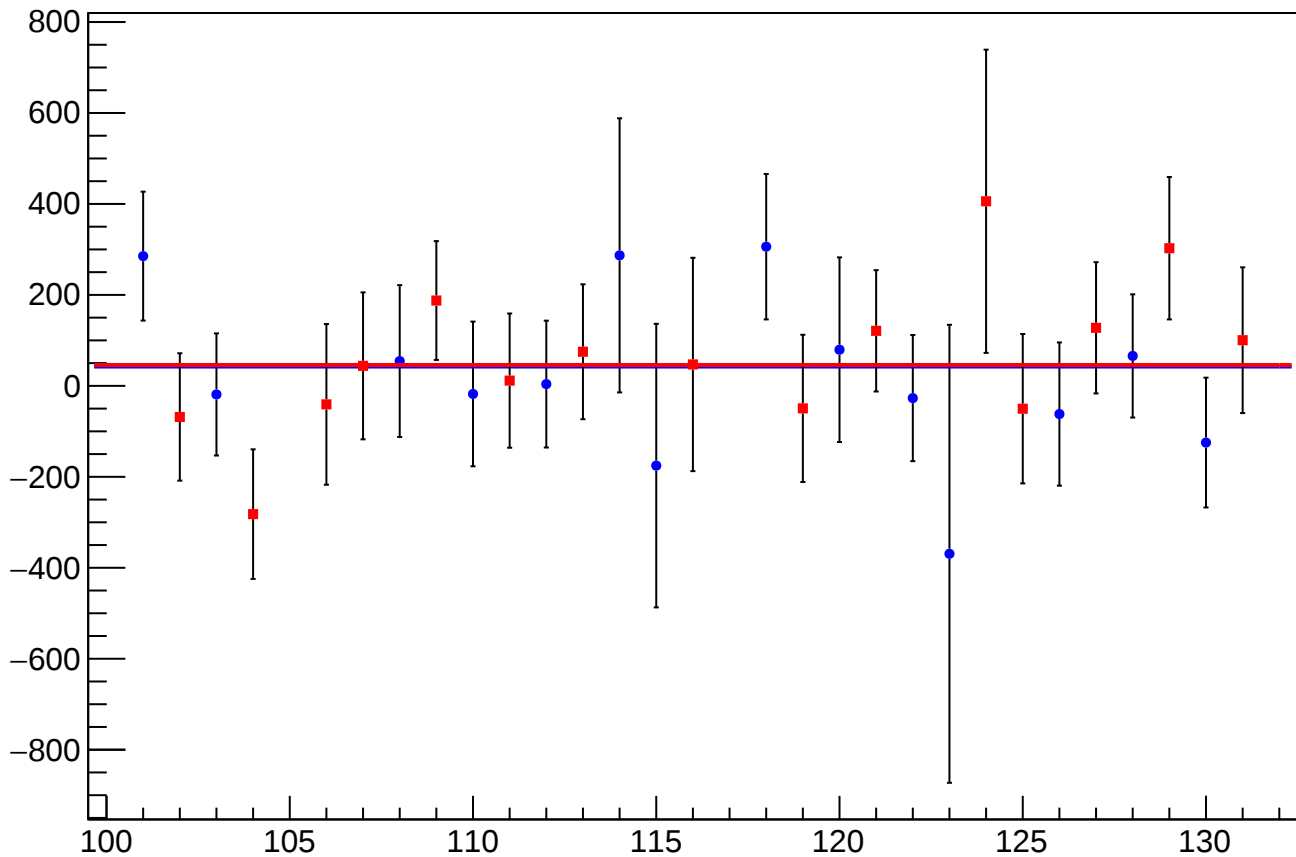
Right Out: 1184.299+/-0.362 χ^2/NDF : 1104760.7/14

All: 1214.674+/-0.271 χ^2/NDF : 2180682.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_15_dd_mean vs Slug



Right In: 42.516 $\pm$ 43.995 χ^2 /NDF: 10.0/13

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

Right Out: 45.939 $\pm$ 40.590 χ^2 /NDF: 12.8/14

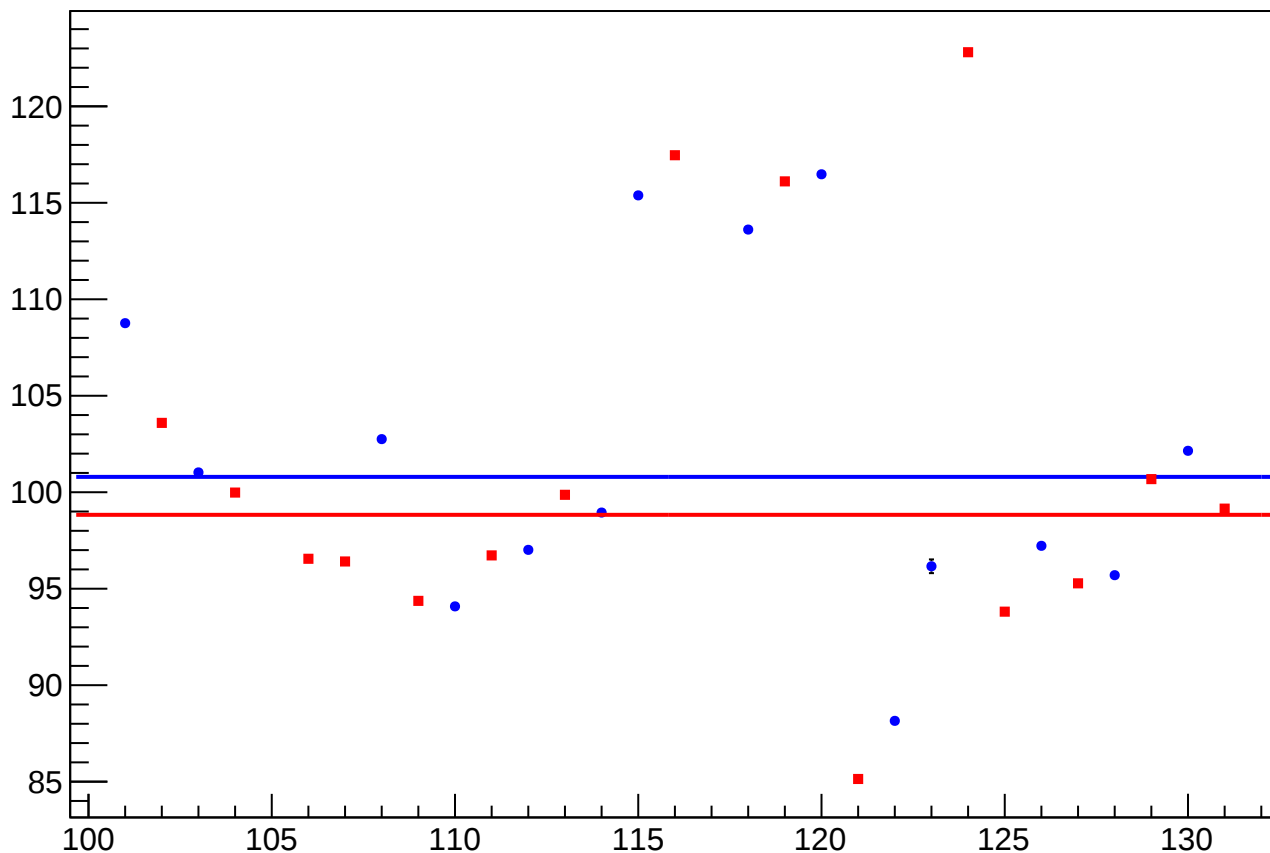
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 44.365 $\pm$ 29.833 χ^2 /NDF: 22.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 100.796 $\pm$ 0.031 χ^2 /NDF: 61713.4/13

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

Right Out: 98.829 $\pm$ 0.029 χ^2 /NDF: 76259.5/14

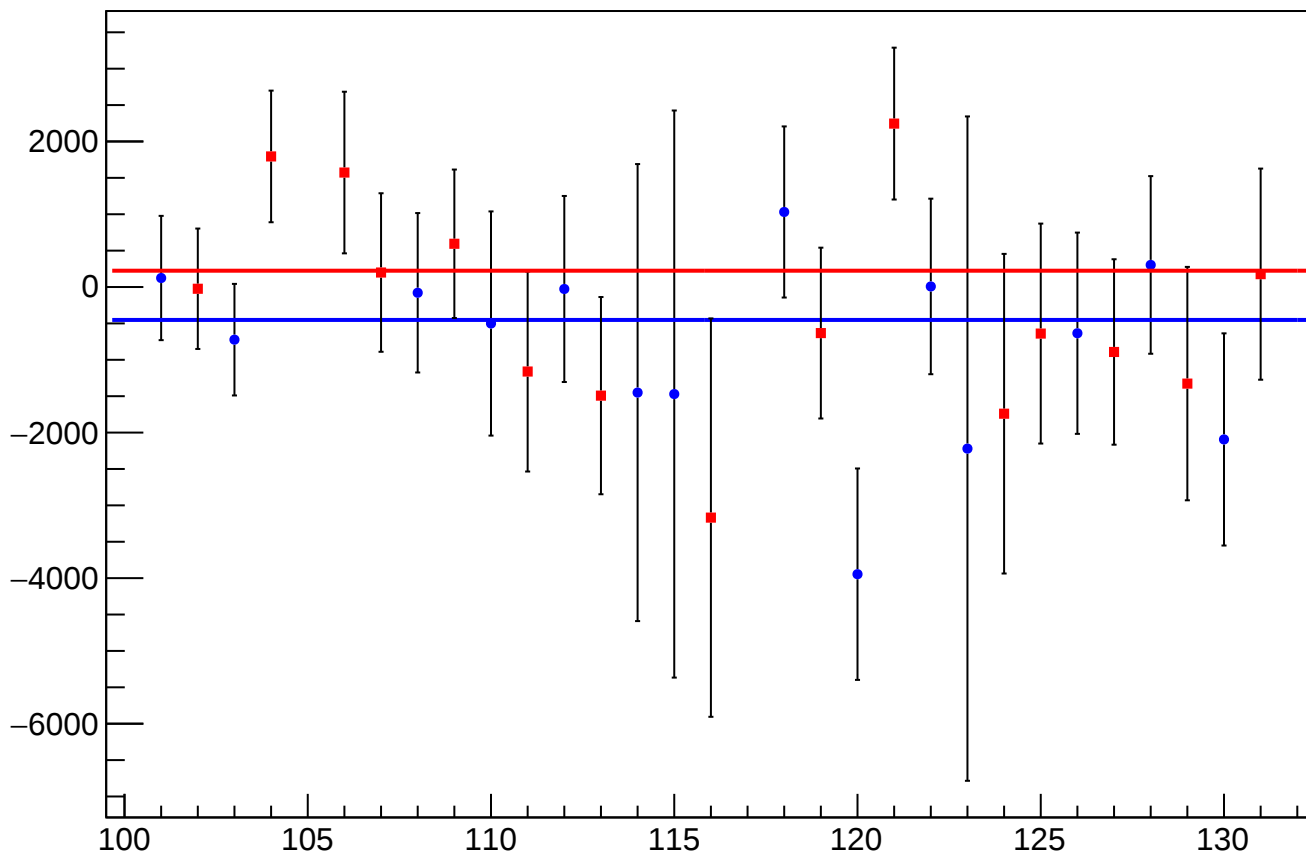
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 99.733 $\pm$ 0.021 χ^2 /NDF: 140131.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_dd_correction_mean vs Slug



Right In: -452.294 ± 338.899 χ^2/NDF : 10.3/13

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

Right Out: 224.233 ± 311.919 χ^2/NDF : 16.0/14

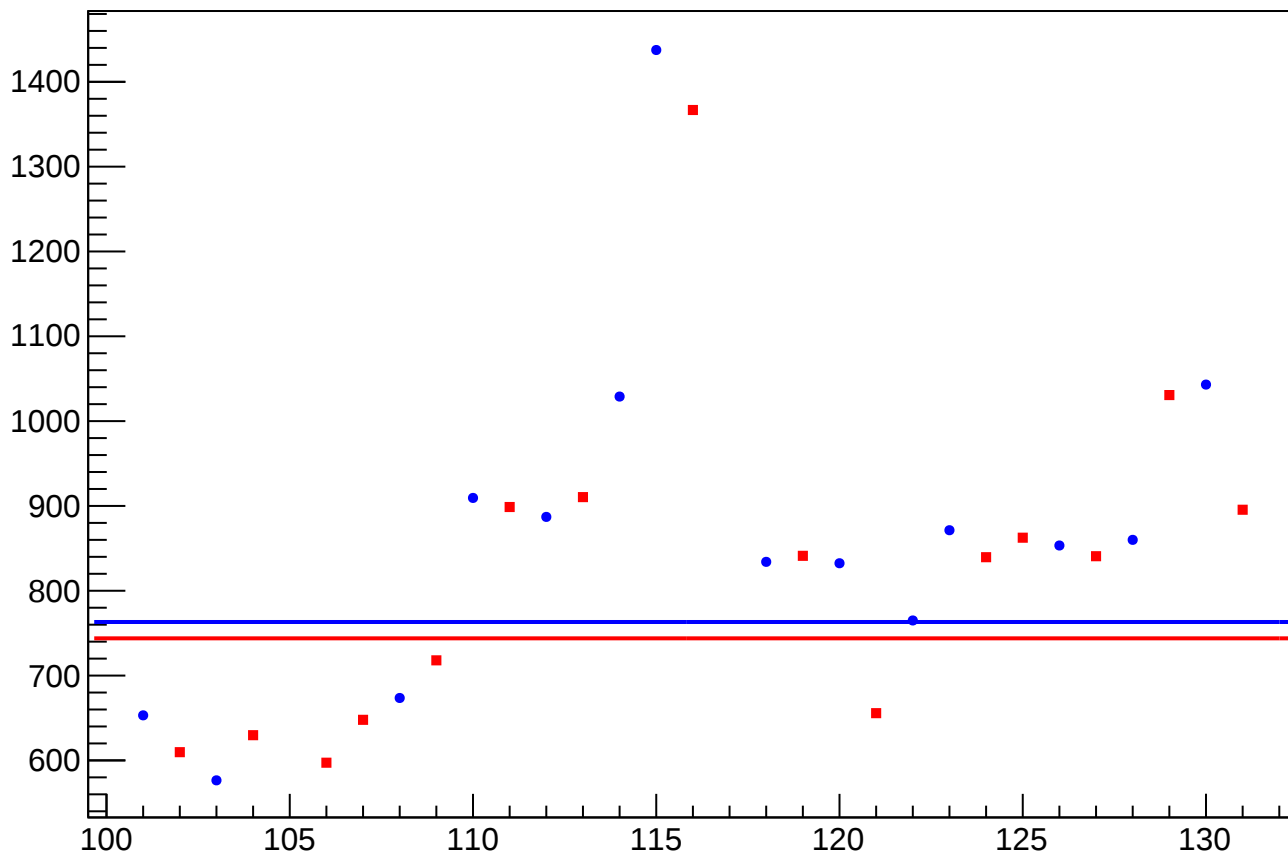
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.034 ± 229.506 χ^2/NDF : 28.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_rms vs Slug



Right In: 763.174+/-0.240 χ^2/NDF : 384113.7/13

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

Right Out: 743.897+/-0.221 χ^2/NDF : 436976.2/14

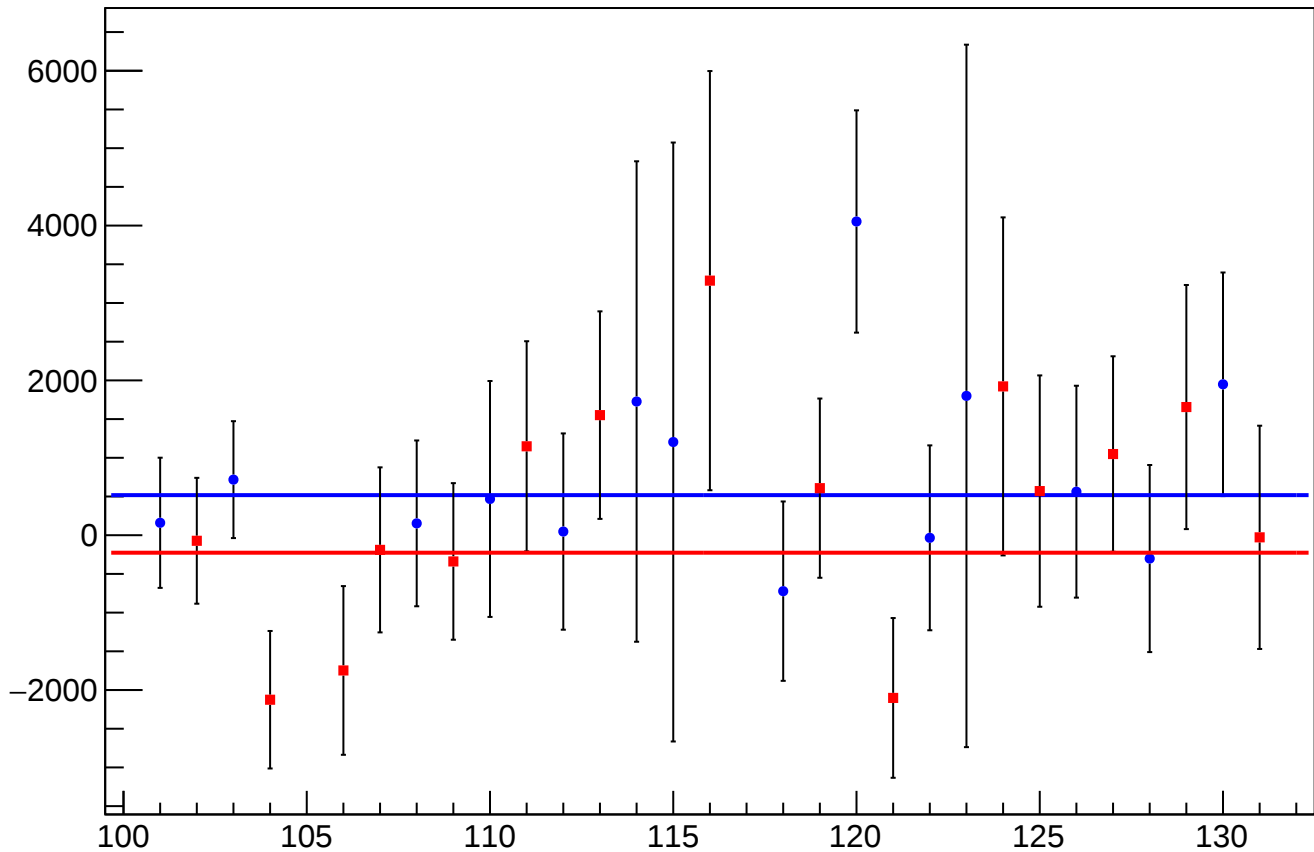
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 752.738+/-0.162 χ^2/NDF : 824592.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_mean vs Slug



Right In: 517.749+/-334.435 χ^2/NDF : 9.6/13

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

Right Out: -226.080+/-307.604 χ^2/NDF : 18.6/14

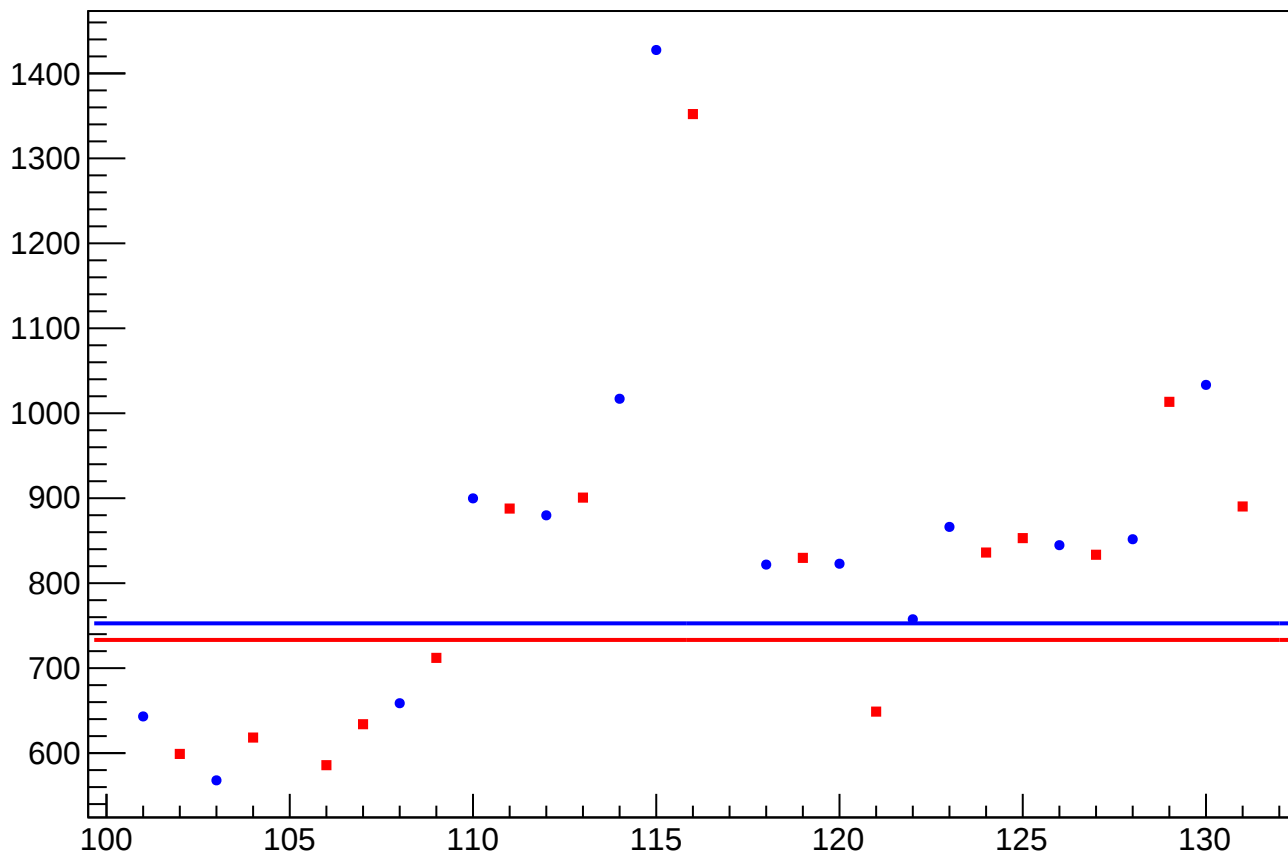
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.803+/-226.401 χ^2/NDF : 30.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 752.715+/-0.236 χ^2/NDF : 394420.0/13

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

Right Out: 733.201+/-0.218 χ^2/NDF : 448511.1/14

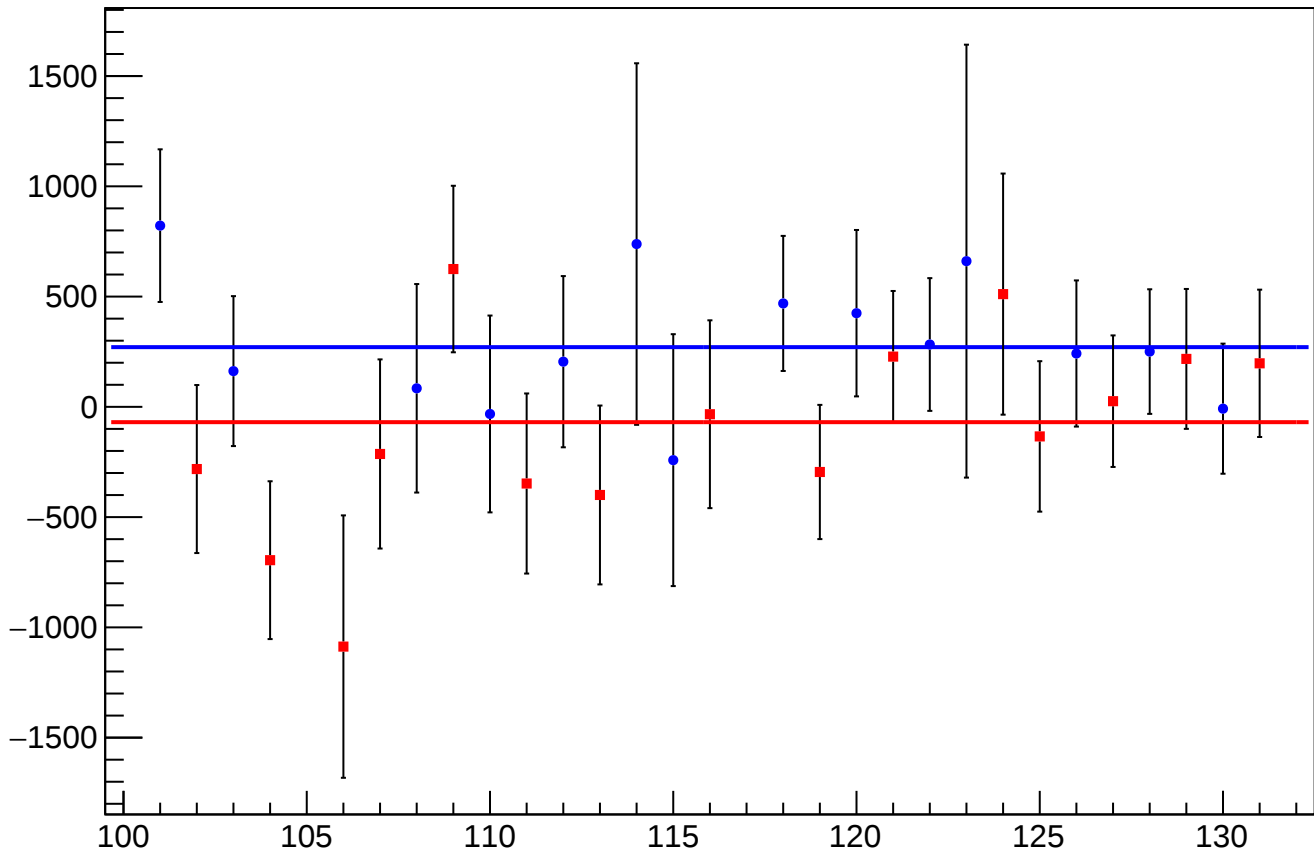
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 742.144+/-0.160 χ^2/NDF : 846619.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_dd_mean vs Slug



Right In: 270.732 $\pm$ 99.711 χ^2 /NDF: 6.1/13

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

Right Out: -69.466 $\pm$ 94.600 χ^2 /NDF: 15.2/14

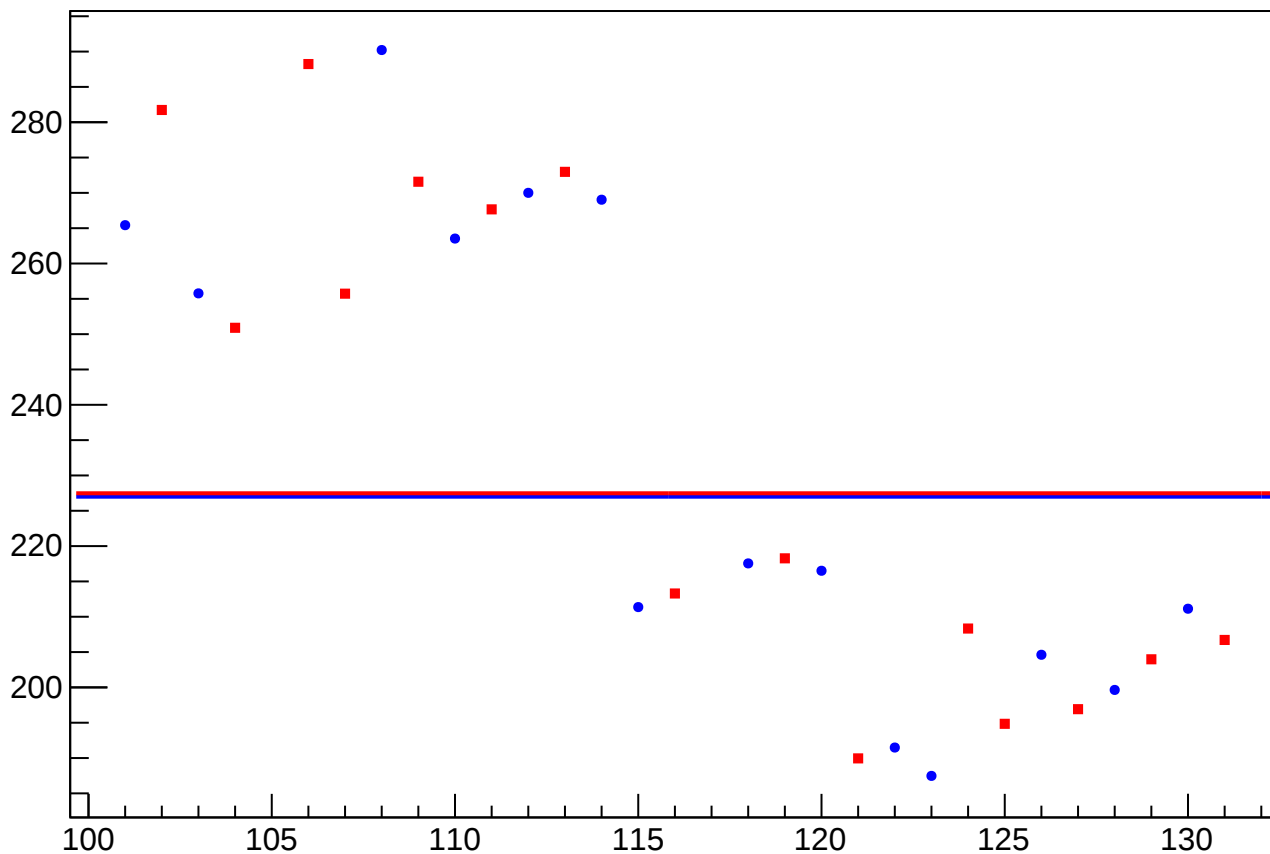
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 91.691 $\pm$ 68.628 χ^2 /NDF: 27.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_26_dd_rms vs Slug



Right In: 226.996 $\pm$ 0.071 χ^2 /NDF: 187658.3/13

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

Right Out: 227.478 $\pm$ 0.067 χ^2 /NDF: 246818.1/14

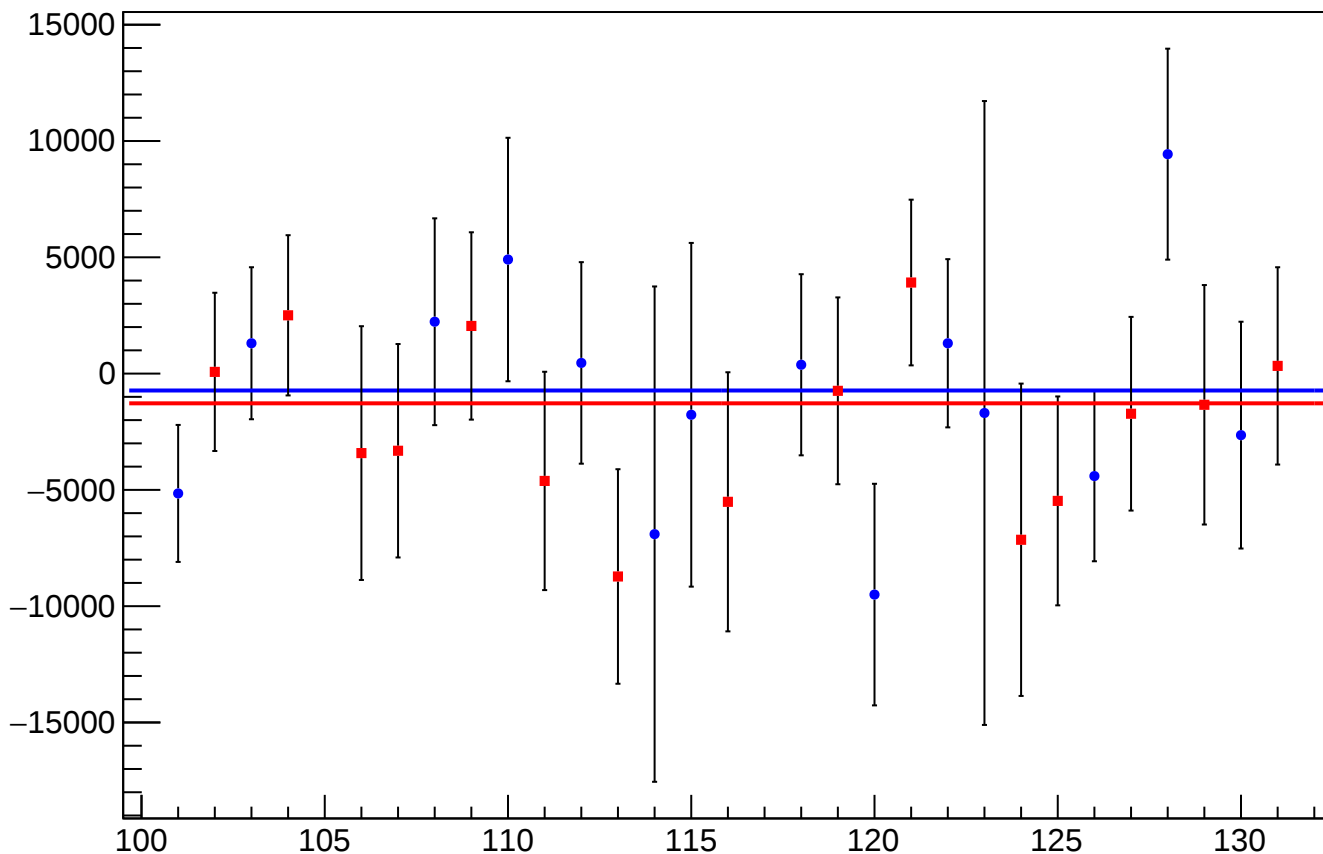
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 227.249 $\pm$ 0.049 χ^2 /NDF: 434501.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_26_dd_correction_mean vs Slug



Right In: -726.733+/-1167.477 χ^2/NDF : 14.7/13

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

Right Out: -1278.404+/-1116.919 χ^2/NDF : 10.0/14

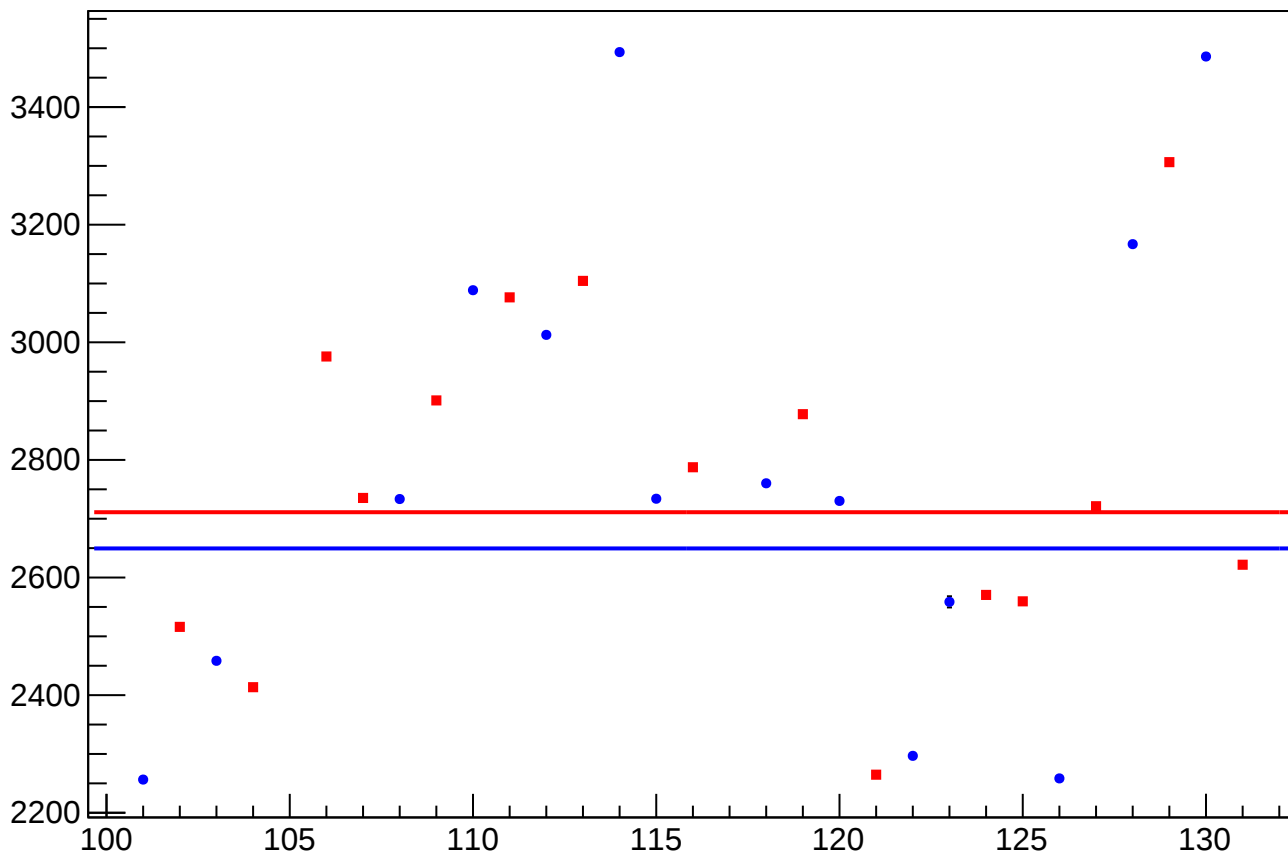
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1014.772+/-807.063 χ^2/NDF : 24.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 2649.484+/-0.826 χ^2/NDF : 213128.8/13

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

Right Out: 2711.074+/-0.790 χ^2/NDF : 123396.4/14

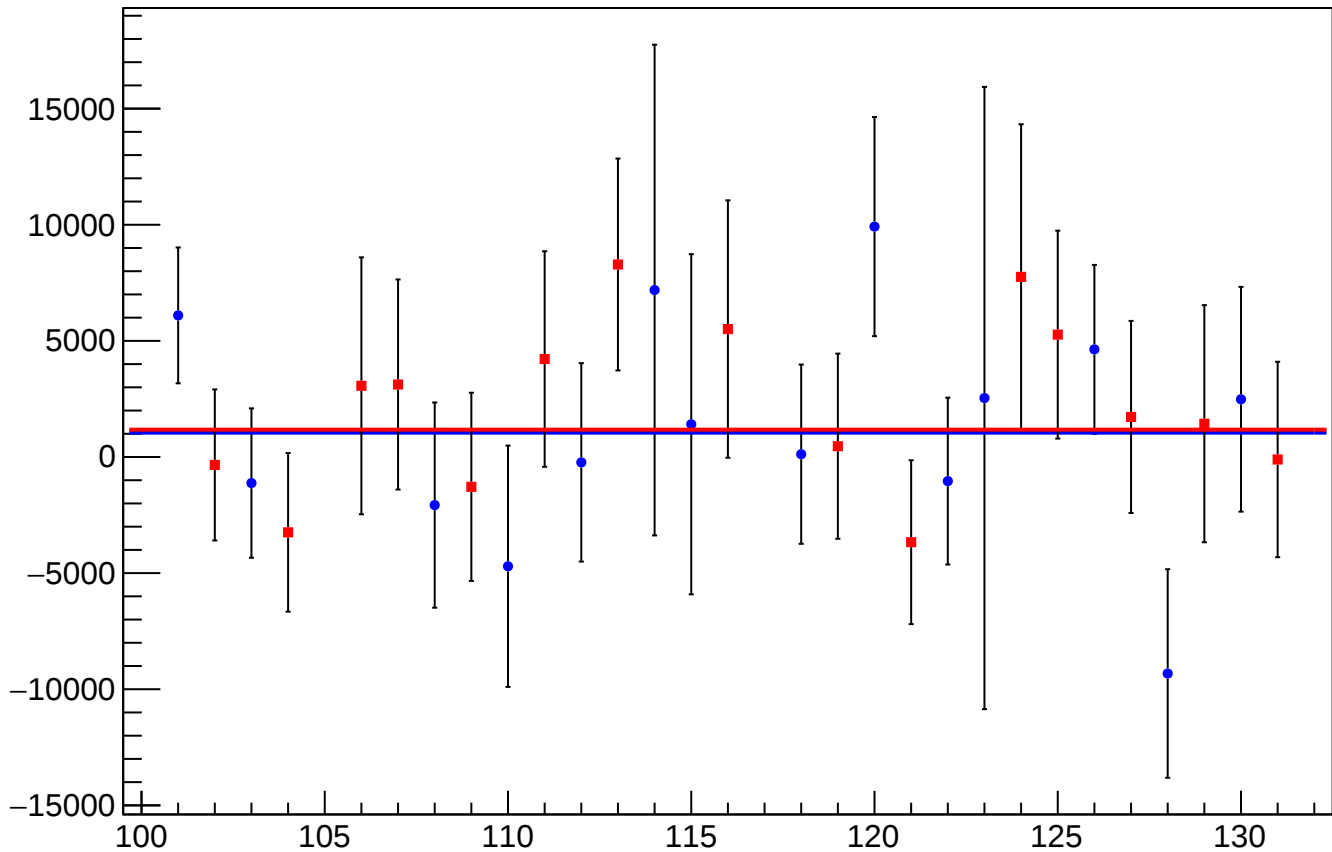
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2681.642+/-0.571 χ^2/NDF : 339431.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1048.602+/-1156.750 χ^2/NDF : 15.9/13

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

Right Out: 1177.270+/-1104.700 χ^2/NDF : 9.9/14

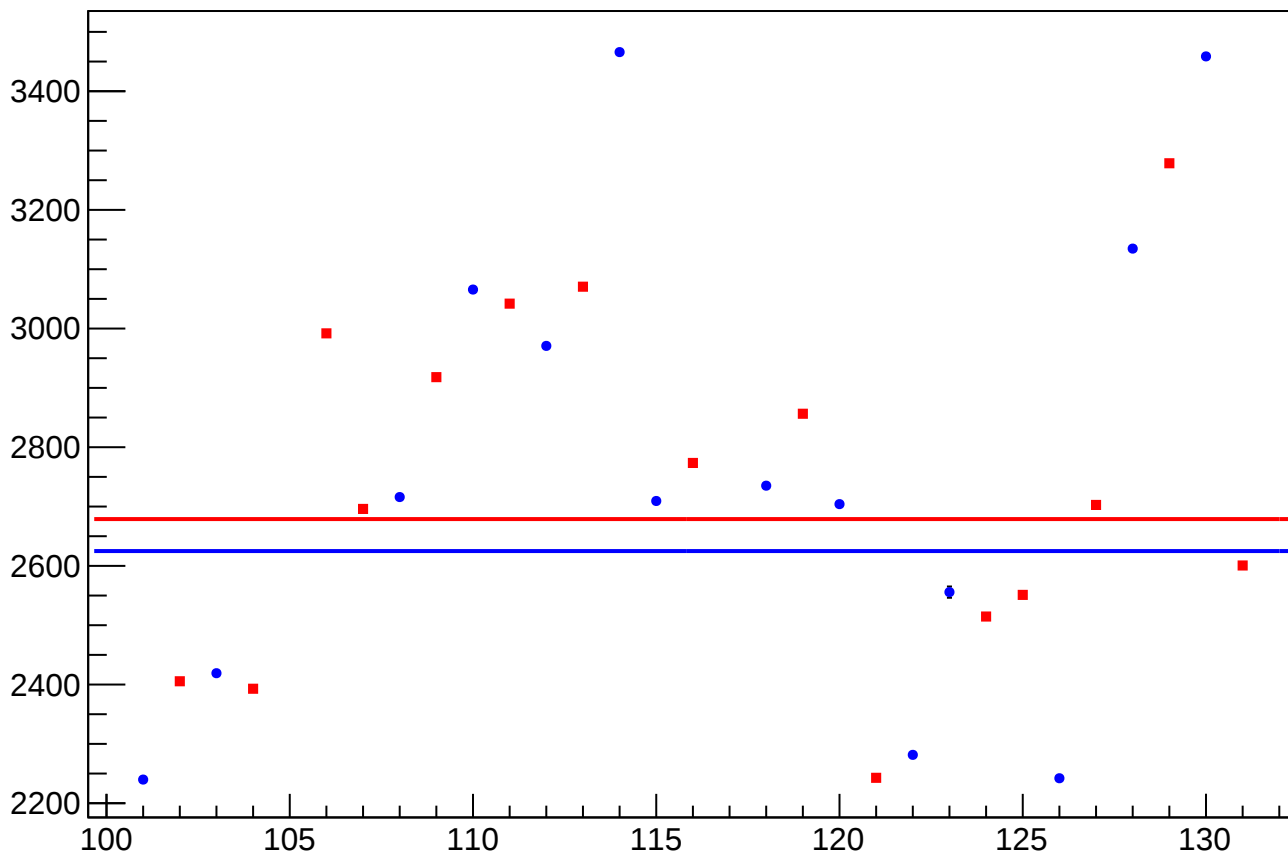
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1115.896+/-798.908 χ^2/NDF : 25.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_rms vs Slug



Right In: 2624.977+/-0.818 χ^2/NDF : 212024.3/13

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

Right Out: 2678.890+/-0.781 χ^2/NDF : 134875.3/14

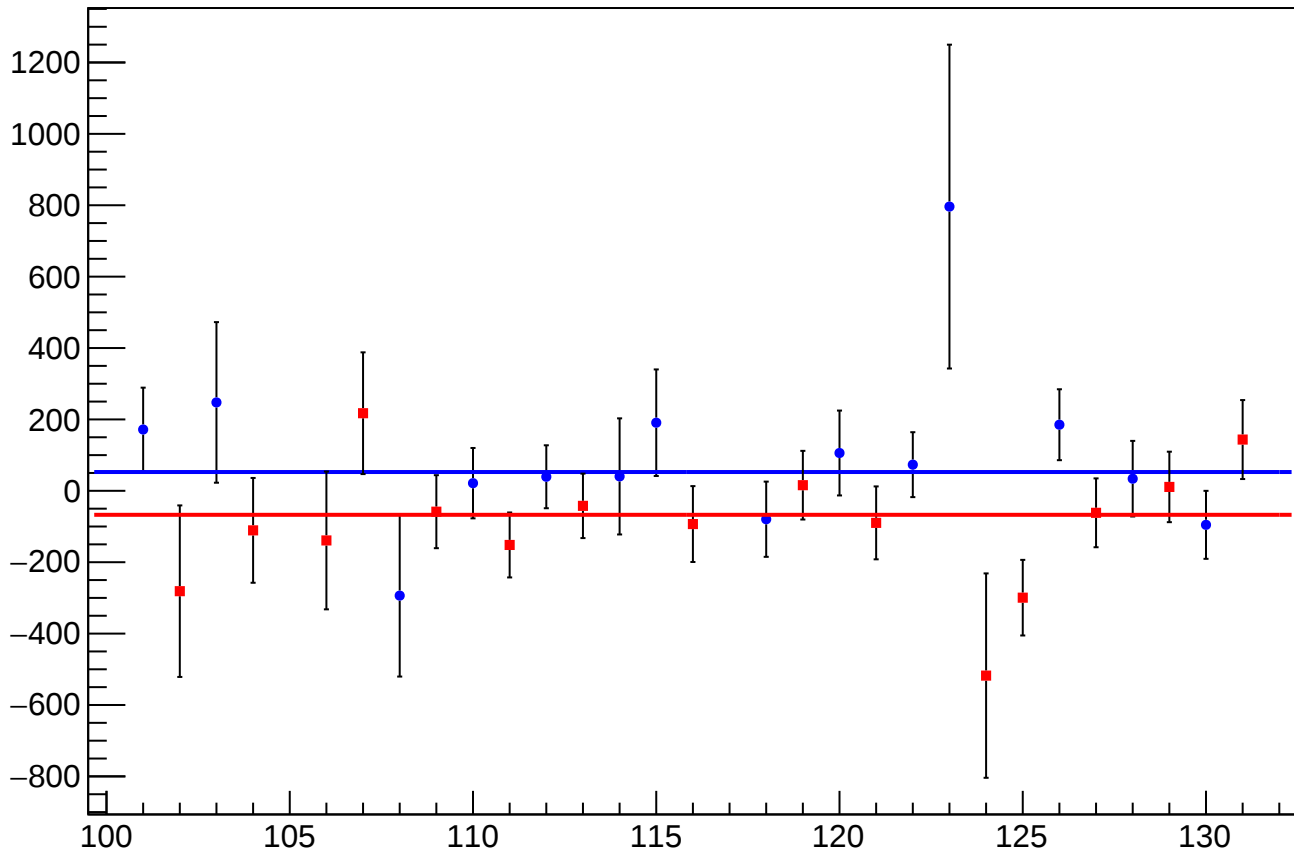
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2653.174+/-0.565 χ^2/NDF : 349171.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_dd_mean vs Slug



Right In: 52.656+/-31.412 χ^2/NDF : 13.8/13

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

Right Out: -67.207+/-29.491 χ^2/NDF : 17.1/14

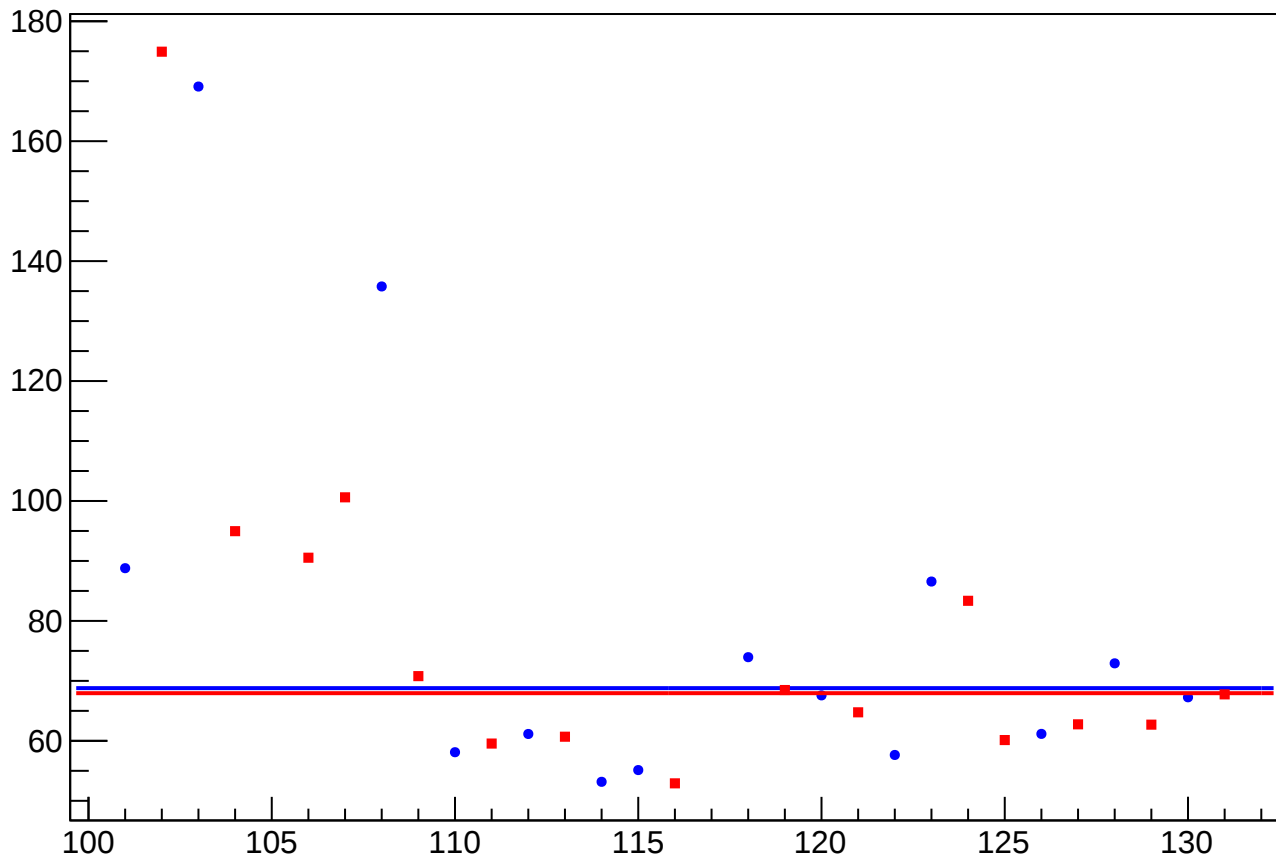
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.054+/-21.500 χ^2/NDF : 38.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_dd_rms vs Slug



Right In: 68.789 $\pm$ 0.022 χ^2 /NDF: 757630.4/13

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

Right Out: 67.949 $\pm$ 0.021 χ^2 /NDF: 666661.7/14

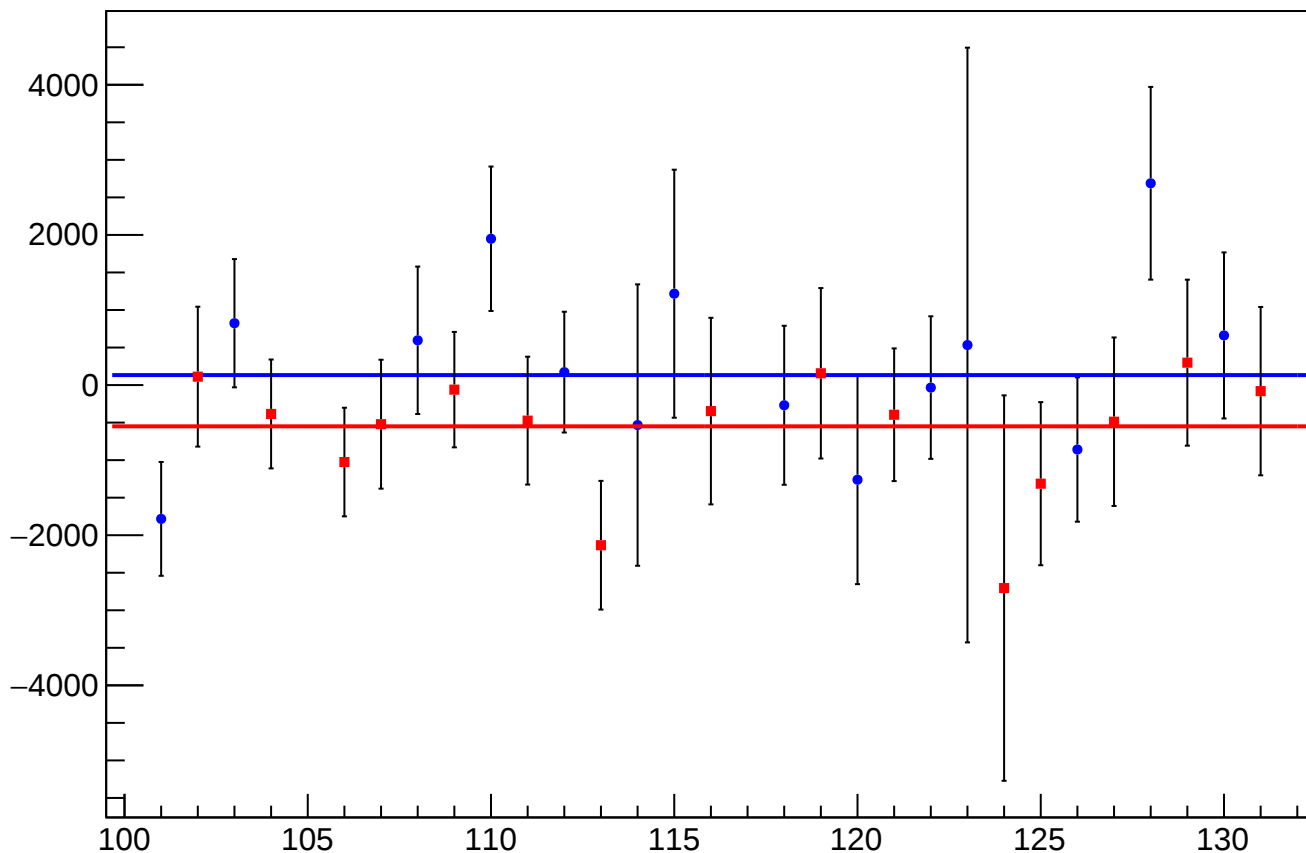
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 68.343 $\pm$ 0.015 χ^2 /NDF: 1425053.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_dd_correction_mean vs Slug



Right In: 132.831+/-282.711 χ^2/NDF : 17.8/13

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

Right Out: -549.658+/-243.535 χ^2/NDF : 7.2/14

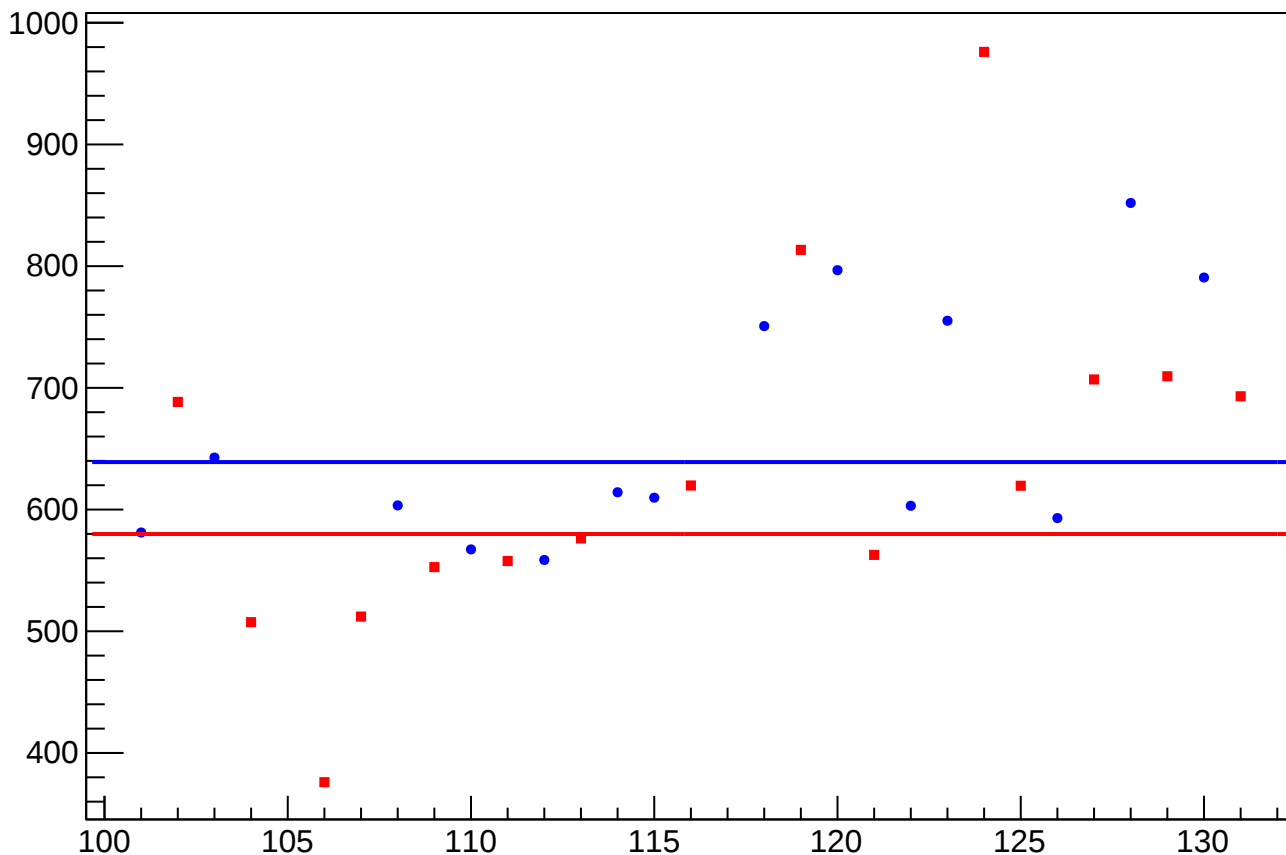
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.941+/-184.514 χ^2/NDF : 28.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 639.031+/-0.200 χ^2/NDF : 196185.4/13

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

Right Out: 579.903+/-0.172 χ^2/NDF : 433519.0/14

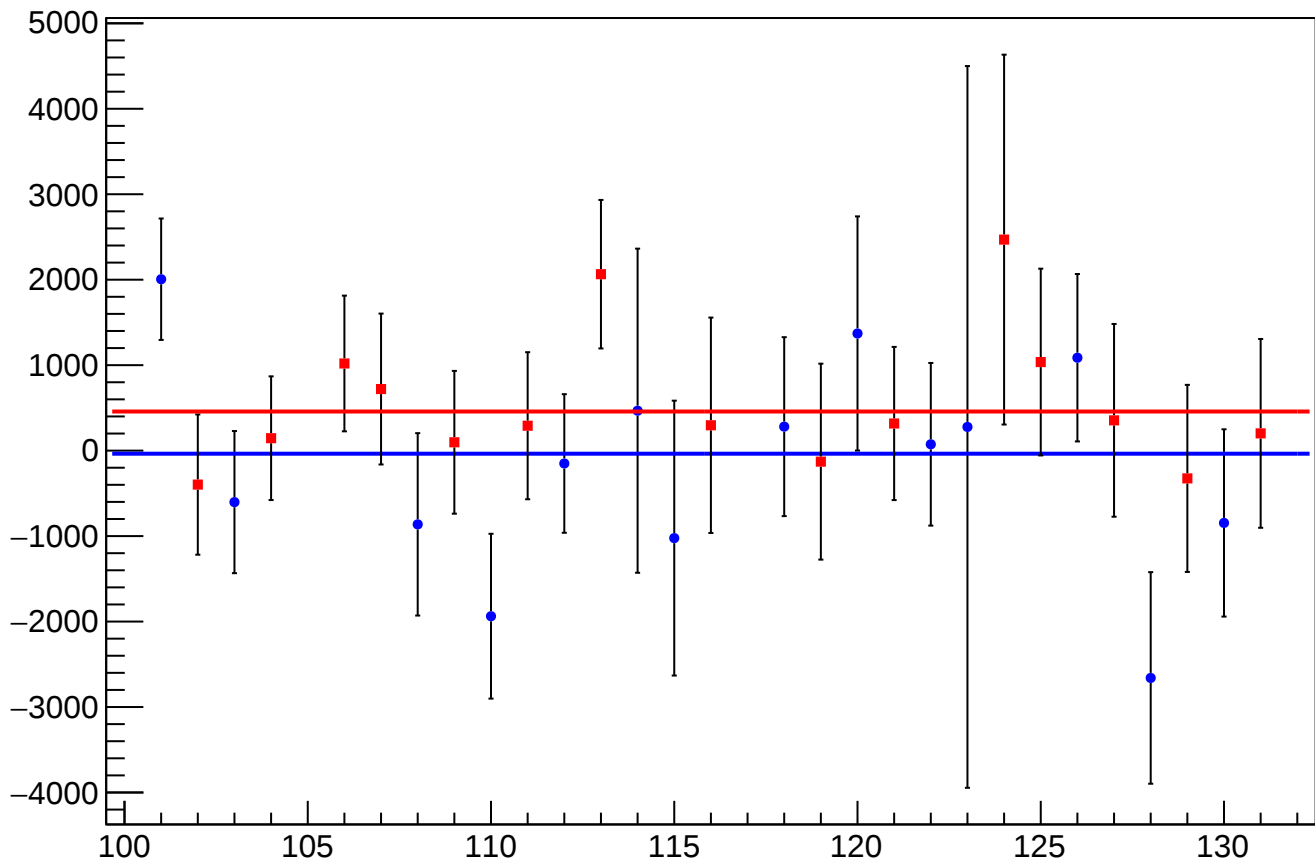
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 605.089+/-0.130 χ^2/NDF : 679924.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_mean vs Slug



Right In: -35.898 $\pm$ 280.602 χ^2 /NDF: 21.2/13

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

Right Out: 457.622 $\pm$ 246.176 χ^2 /NDF: 7.5/14

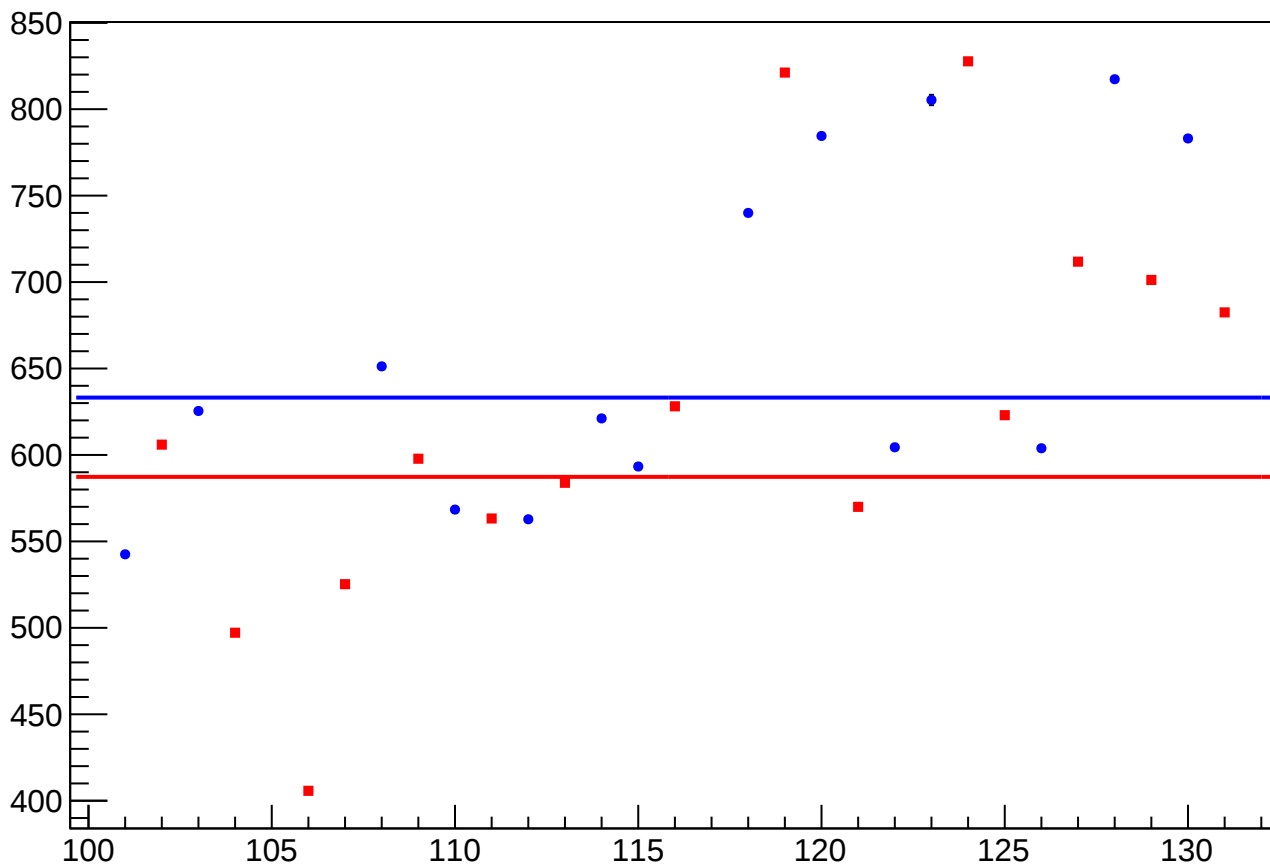
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 242.977 $\pm$ 185.054 χ^2 /NDF: 30.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_dd_rms vs Slug



Right In: 633.187 ± 0.198 χ^2/NDF : 192551.9/13

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

Right Out: 587.325 ± 0.174 χ^2/NDF : 322249.8/14

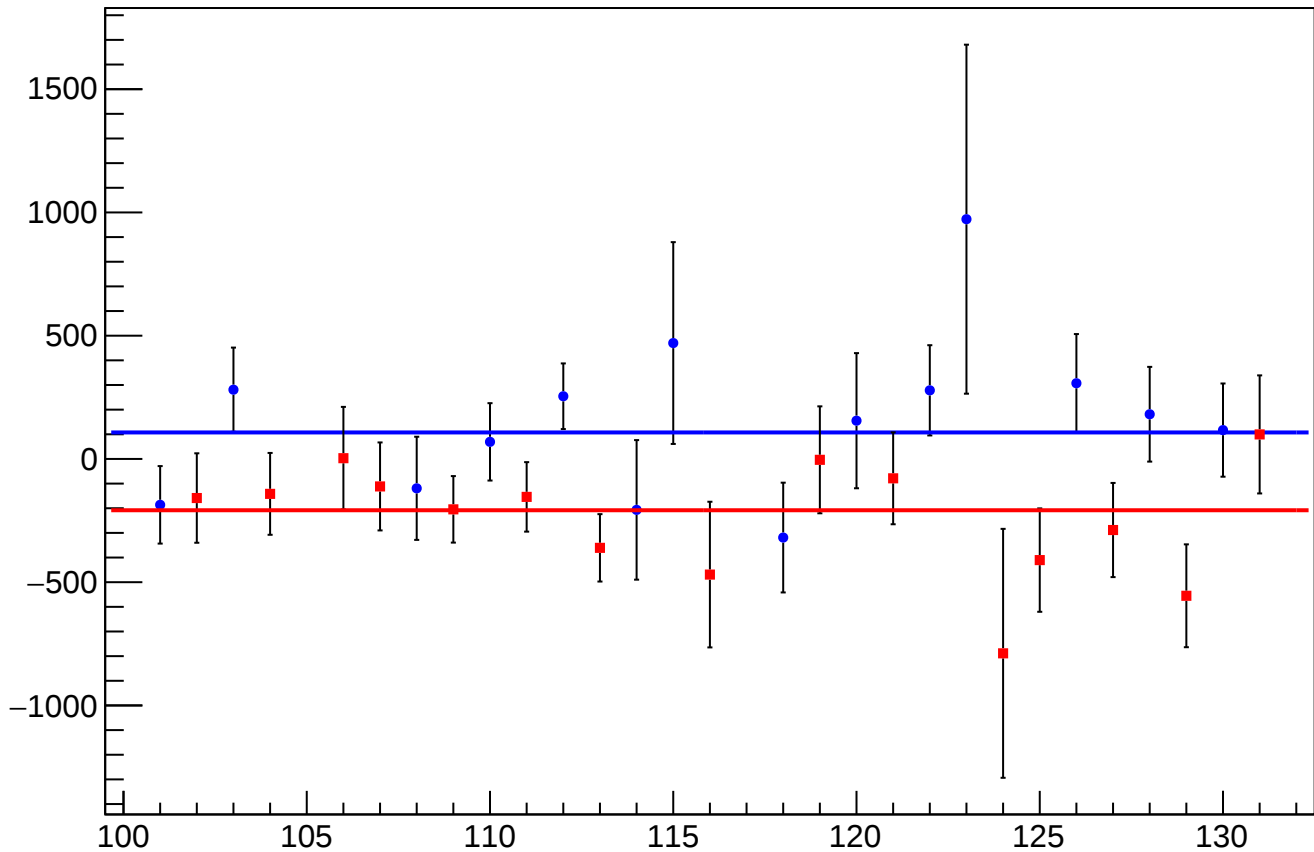
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 607.271 ± 0.131 χ^2/NDF : 544991.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_mean vs Slug



Right In: 107.499 $\pm$ 52.812 χ^2 /NDF: 16.2/13

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

Right Out: -208.144 $\pm$ 47.899 χ^2 /NDF: 11.9/14

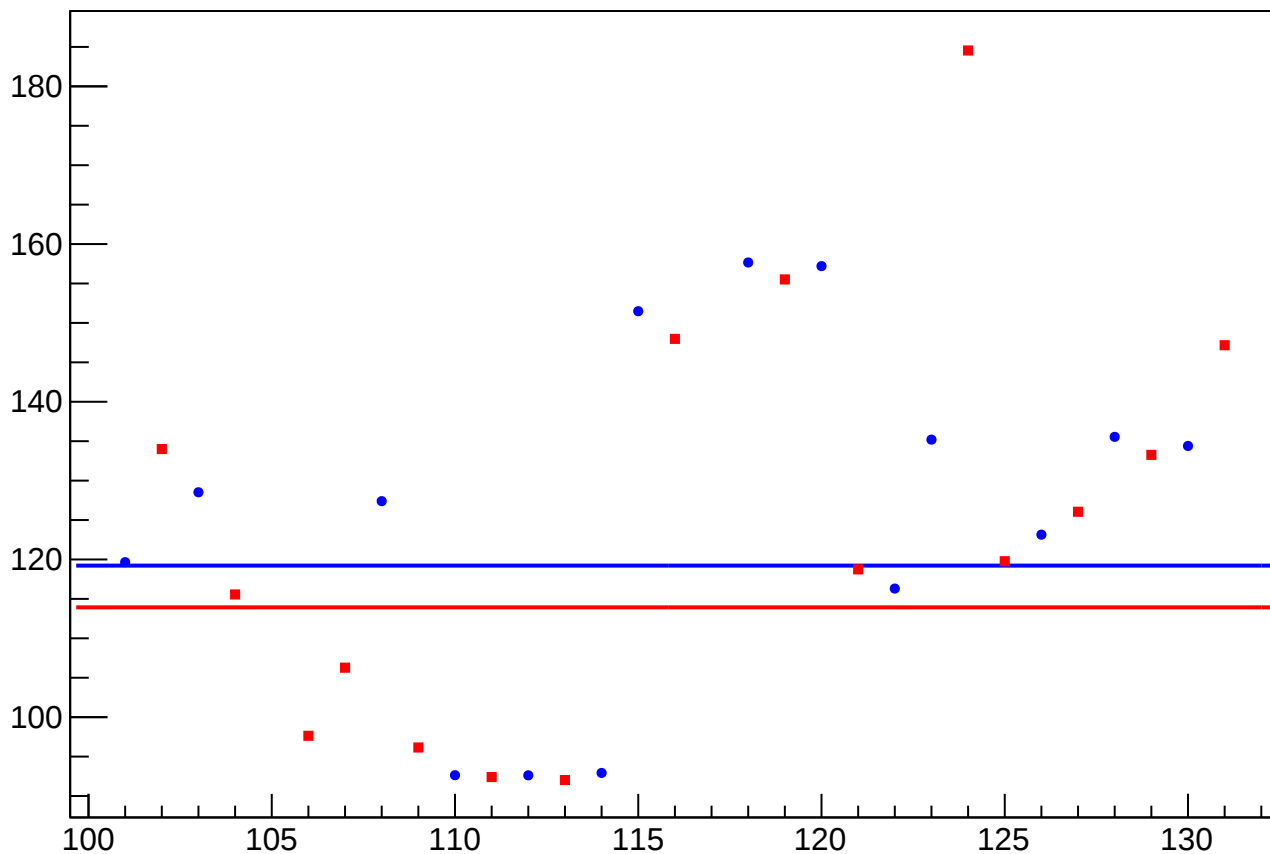
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.684 $\pm$ 35.480 χ^2 /NDF: 47.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_48_dd_rms vs Slug



Right In: 119.220 $\pm$ 0.037 χ^2 /NDF: 303470.3/13

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

Right Out: 113.928 $\pm$ 0.034 χ^2 /NDF: 379152.6/14

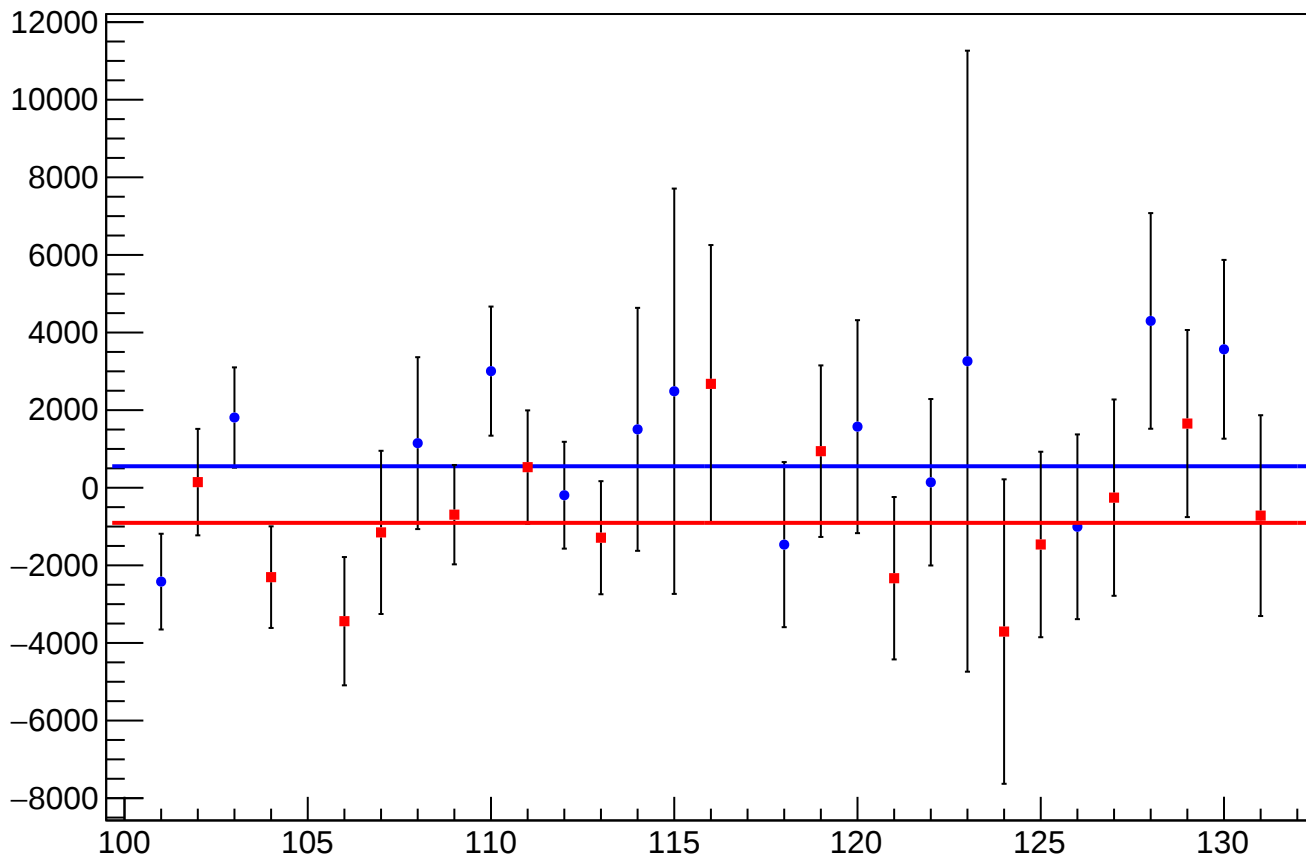
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 116.316 $\pm$ 0.025 χ^2 /NDF: 693643.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_48_dd_correction_mean vs Slug



Right In: 553.786+/-529.379 χ^2/NDF : 14.7/13

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

Right Out: -904.899+/-472.270 χ^2/NDF : 9.1/14

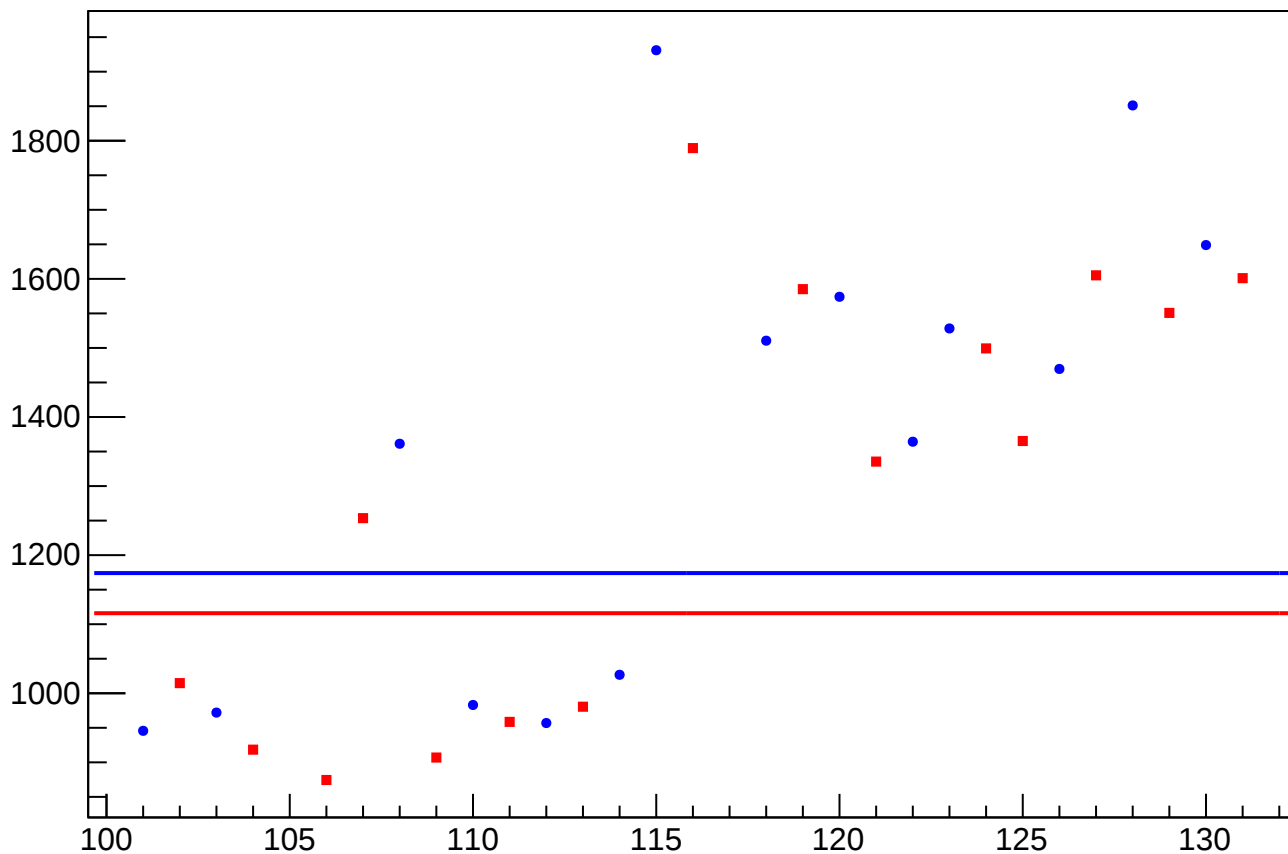
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.454+/-352.413 χ^2/NDF : 28.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 1174.019+/-0.374 χ^2/NDF : 600982.4/13

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

Right Out: 1115.937+/-0.334 χ^2/NDF : 635319.1/14

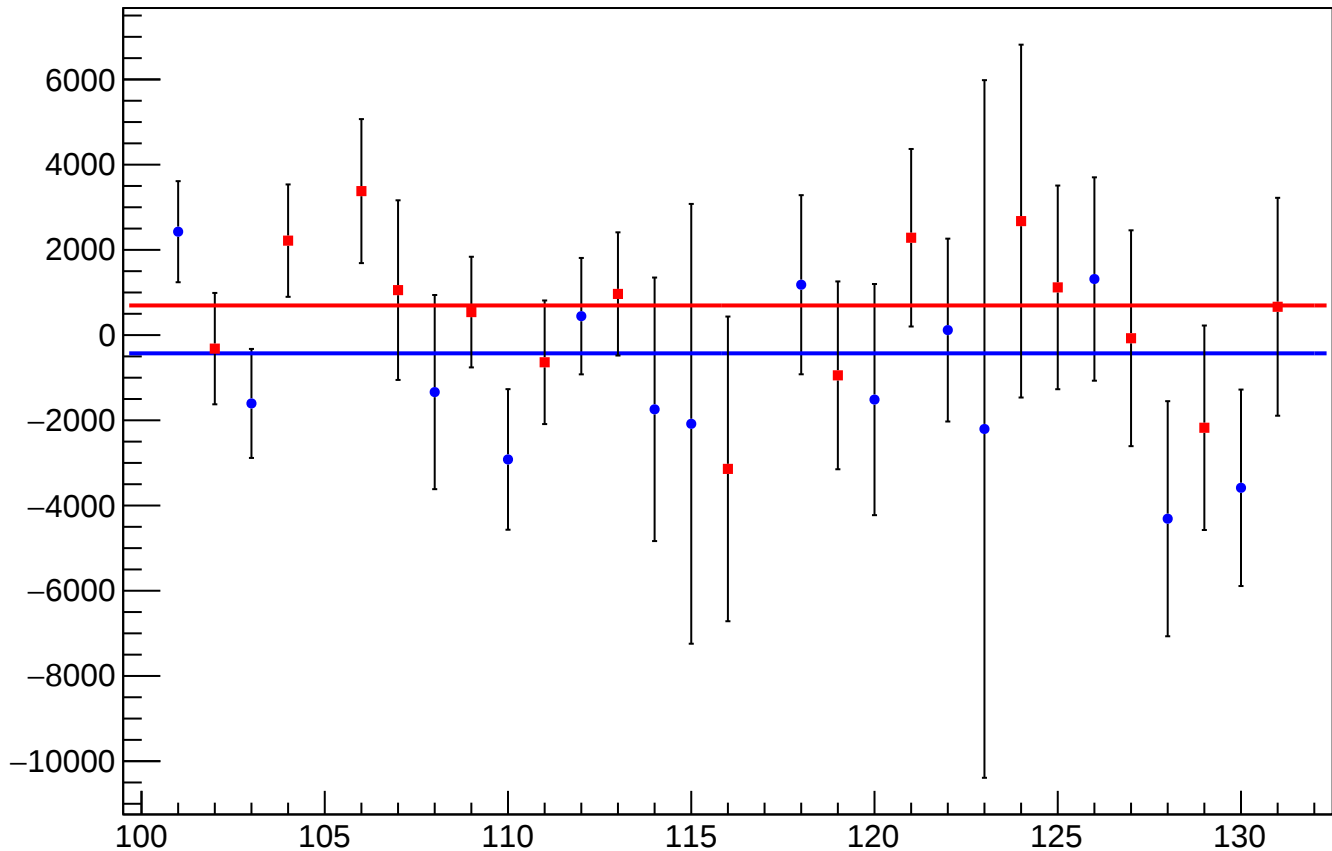
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1141.677+/-0.249 χ^2/NDF : 1249707.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_mean vs Slug



Right In: -428.226+/-523.489 χ^2 /NDF: 15.0/13

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

Right Out: 695.663+/-470.741 χ^2 /NDF: 9.4/14

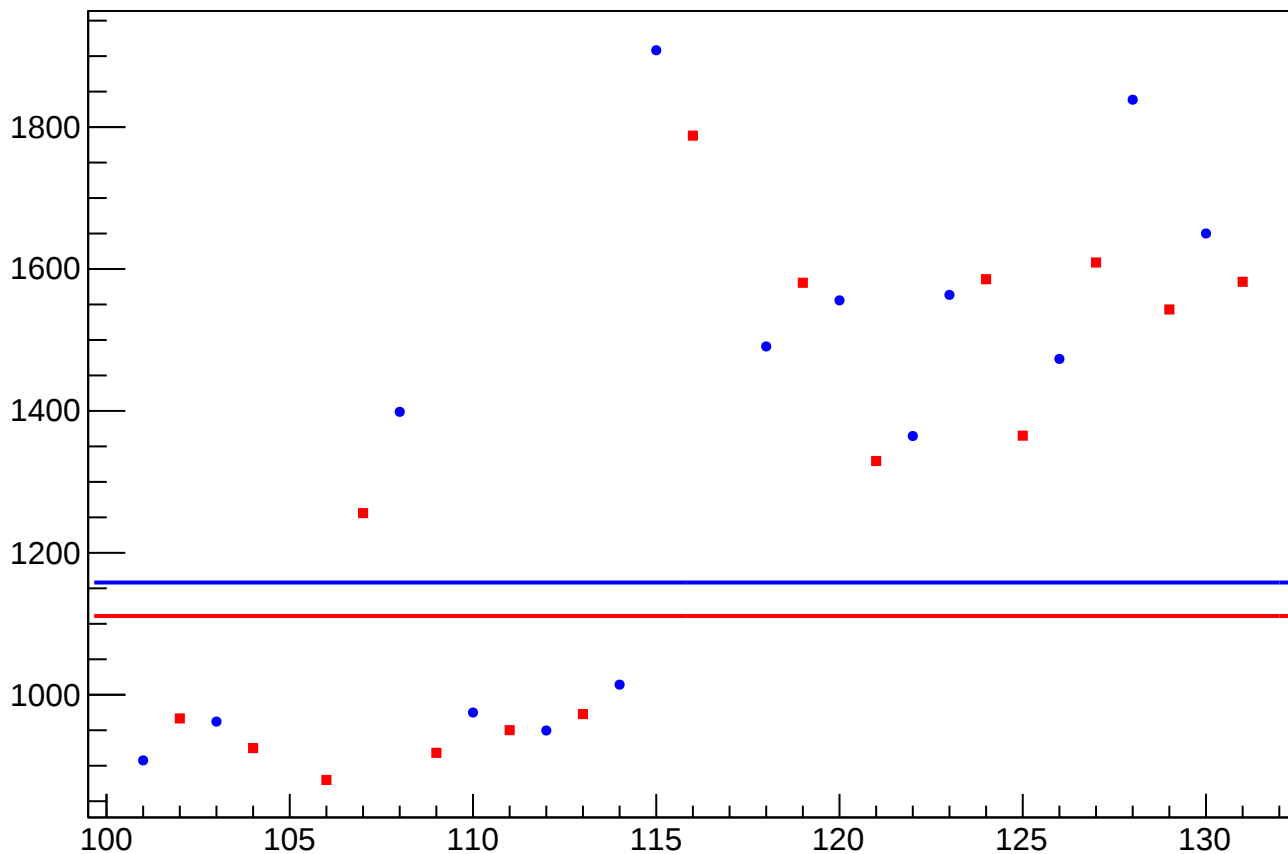
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 193.178+/-350.032 χ^2 /NDF: 27.0/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 1158.183+/-0.370 χ^2/NDF : 640429.7/13

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

Right Out: 1111.017+/-0.333 χ^2/NDF : 641449.2/14

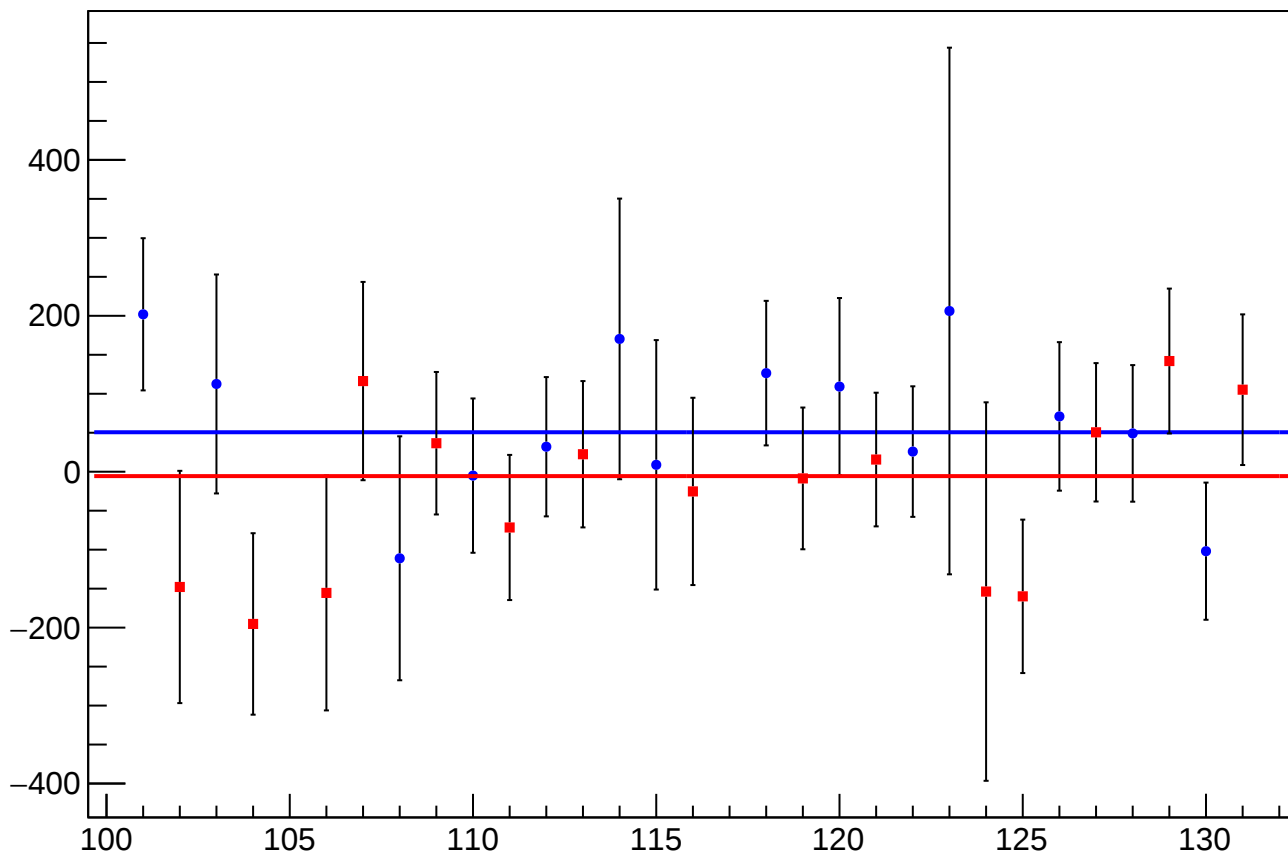
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1132.104+/-0.248 χ^2/NDF : 1290855.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 50.624 $\pm$ 28.764 χ^2 /NDF: 8.8/13

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

Right Out: -5.637 $\pm$ 27.021 χ^2 /NDF: 13.4/14

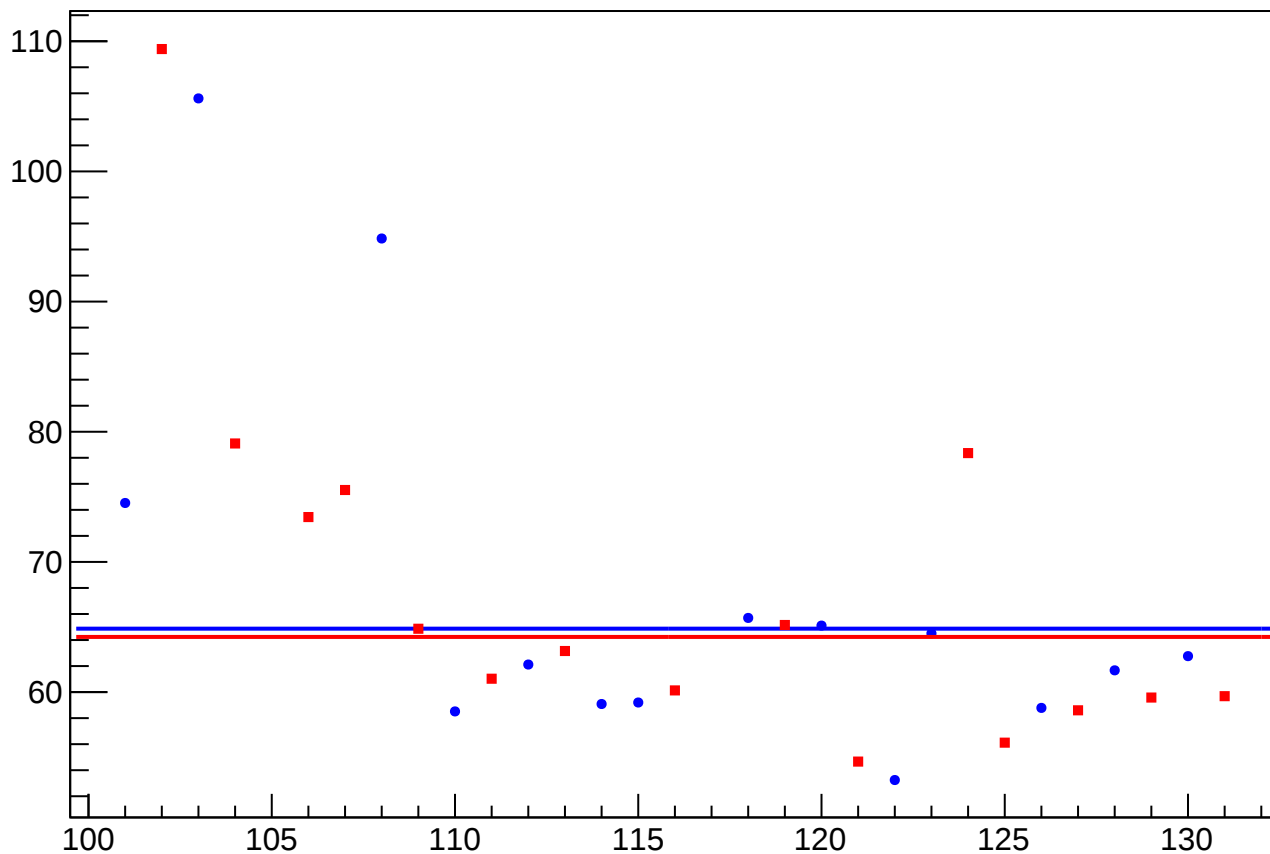
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.737 $\pm$ 19.694 χ^2 /NDF: 24.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 64.874 $\pm$ 0.020 χ^2 /NDF: 326677.0/13

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

Right Out: 64.238 $\pm$ 0.019 χ^2 /NDF: 307771.8/14

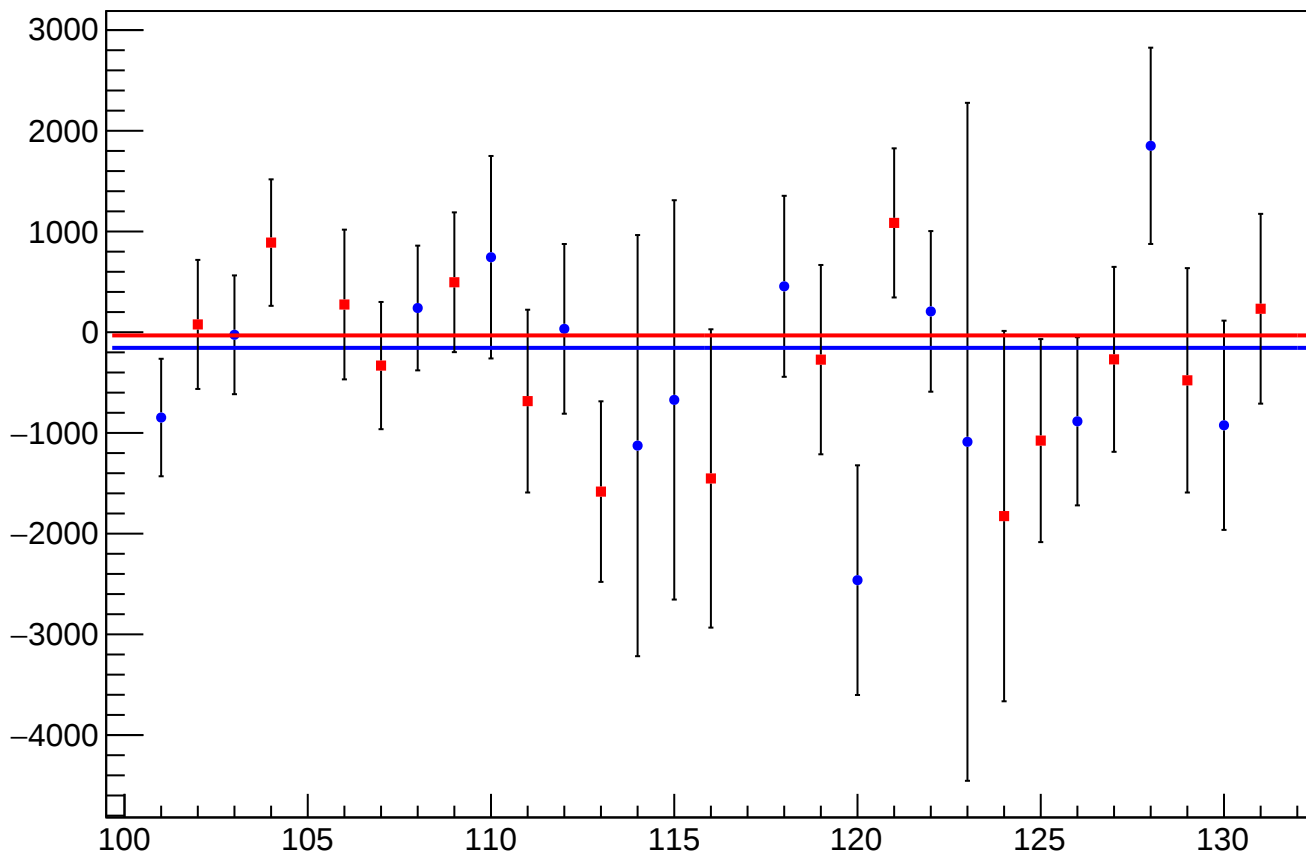
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 64.536 $\pm$ 0.014 χ^2 /NDF: 634968.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -155.387 ± 233.209 χ^2/NDF : 13.4/13

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

Right Out: -31.803 ± 214.996 χ^2/NDF : 12.3/14

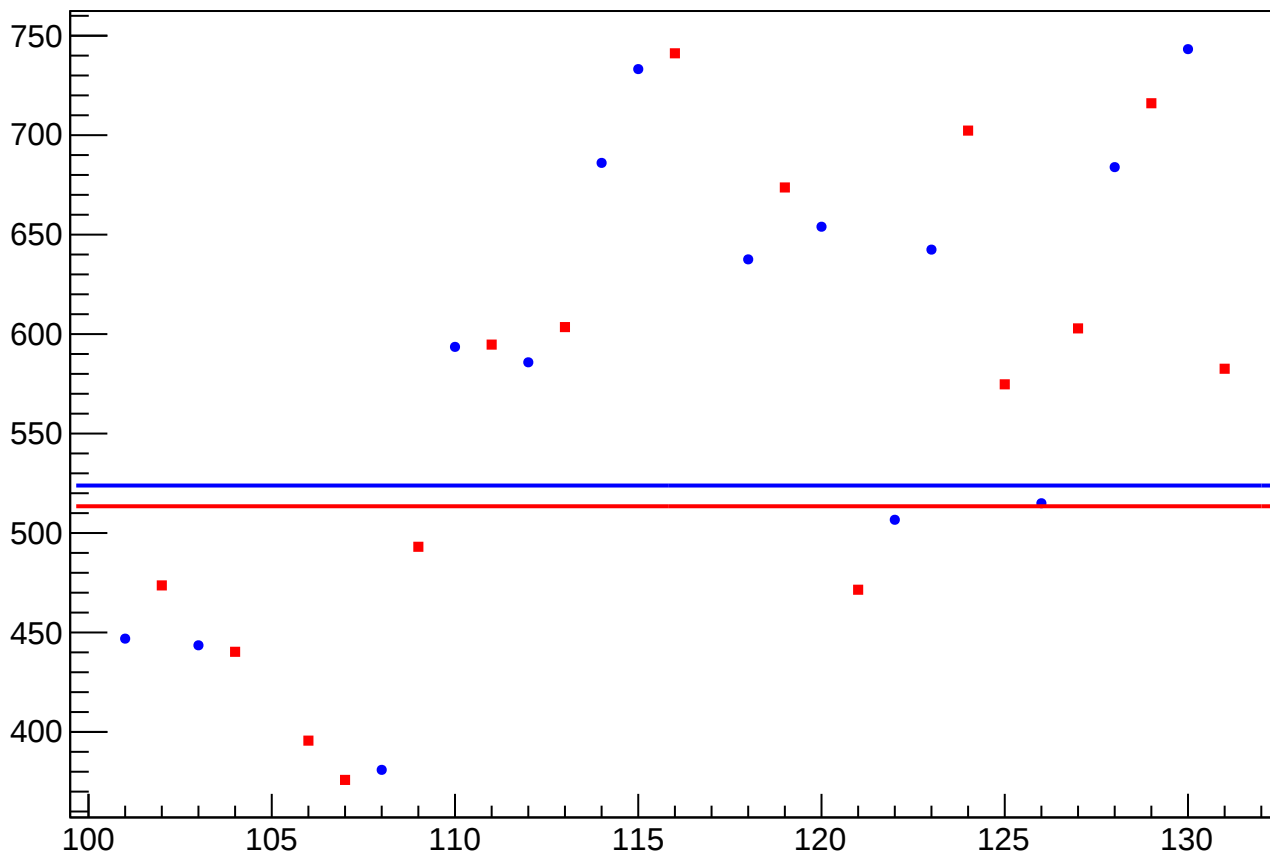
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -88.582 ± 158.073 χ^2/NDF : 25.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 523.871+/-0.165 χ^2/NDF : 438070.5/13

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

Right Out: 513.451+/-0.152 χ^2/NDF : 454144.3/14

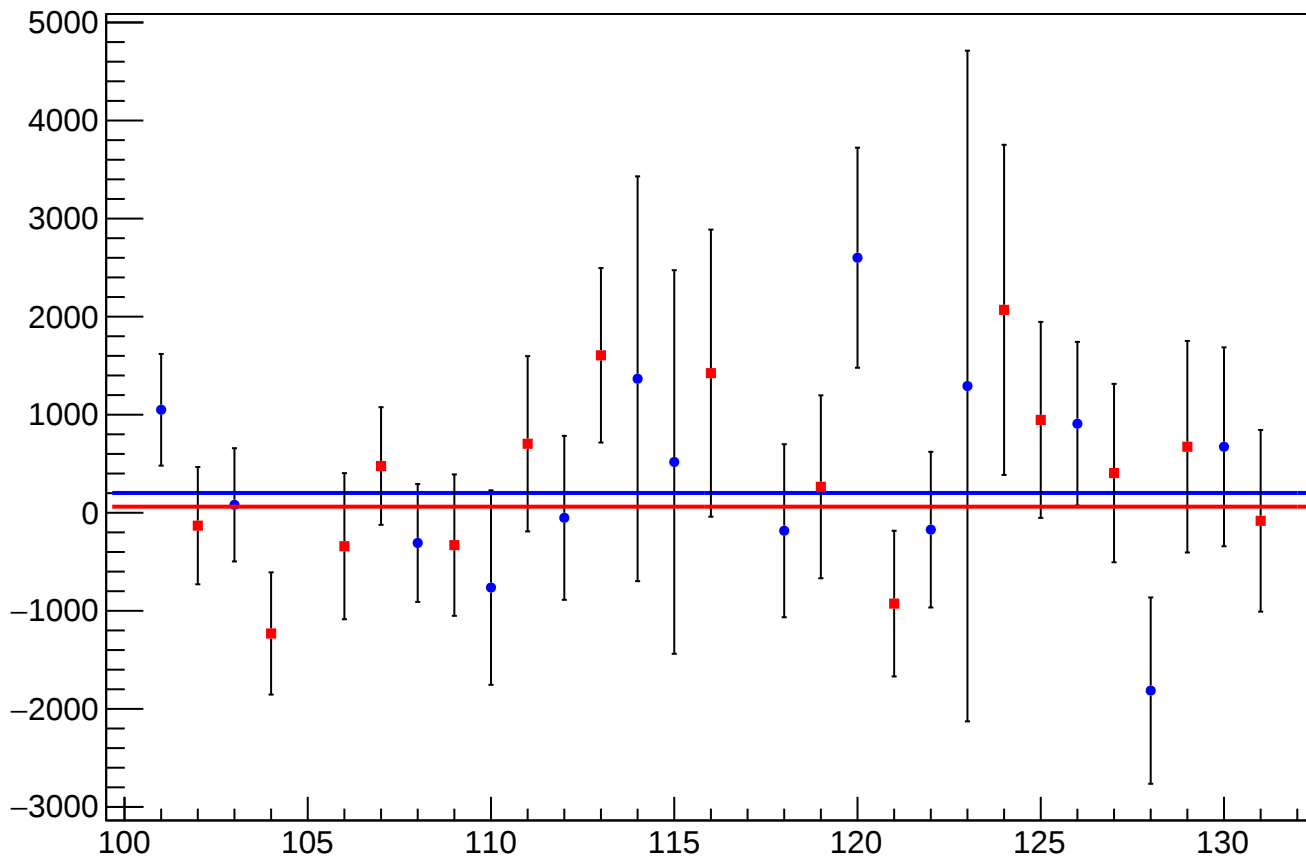
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 518.238+/-0.112 χ^2/NDF : 894372.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_mean vs Slug



Right In: 202.023 $\pm$ 229.059 χ^2 /NDF: 14.9/13

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

Right Out: 62.072 $\pm$ 211.269 χ^2 /NDF: 14.4/14

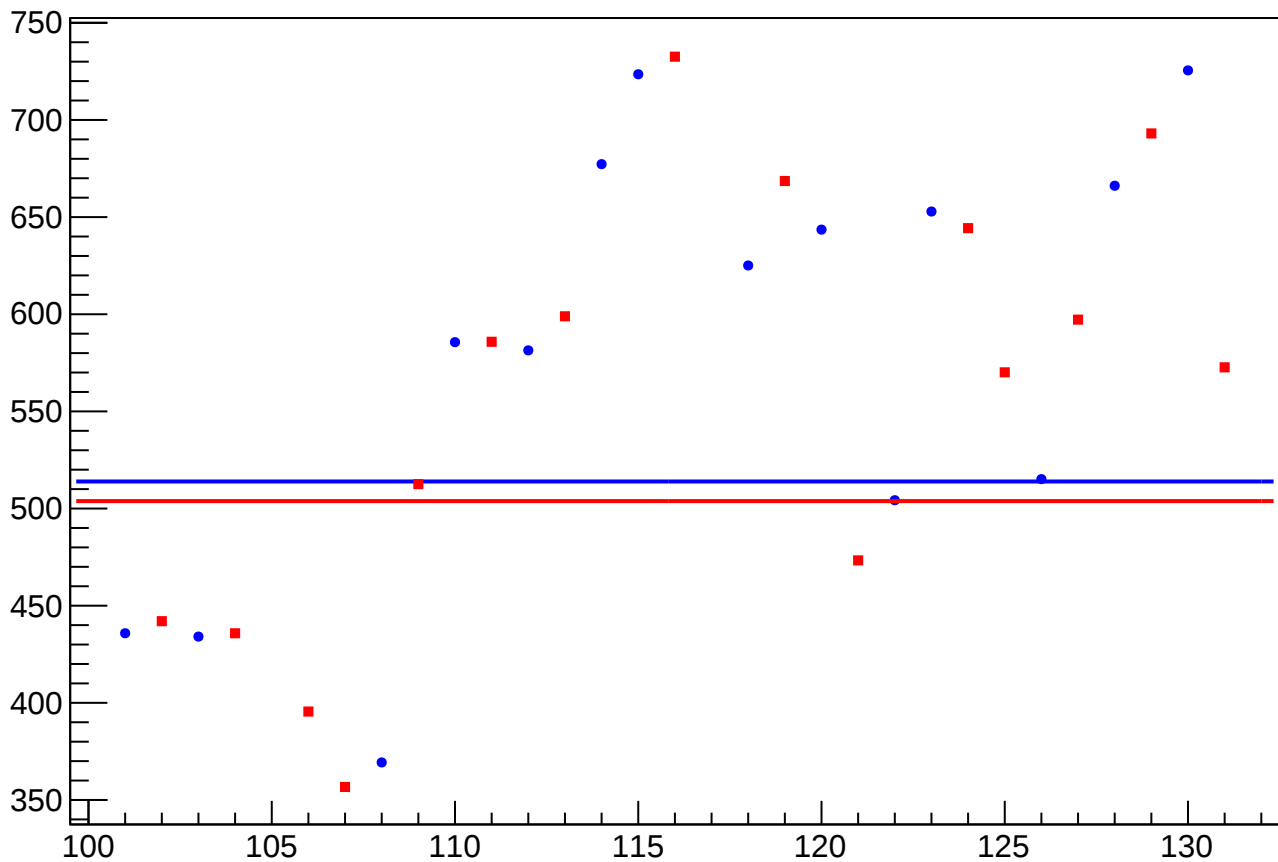
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 126.403 $\pm$ 155.299 χ^2 /NDF: 29.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_13_57_dd_rms vs Slug



Right In: 513.922 ± 0.162 $\chi^2/\text{NDF}: 450942.4/13$

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

Right Out: 503.830 ± 0.149 $\chi^2/\text{NDF}: 478810.2/14$

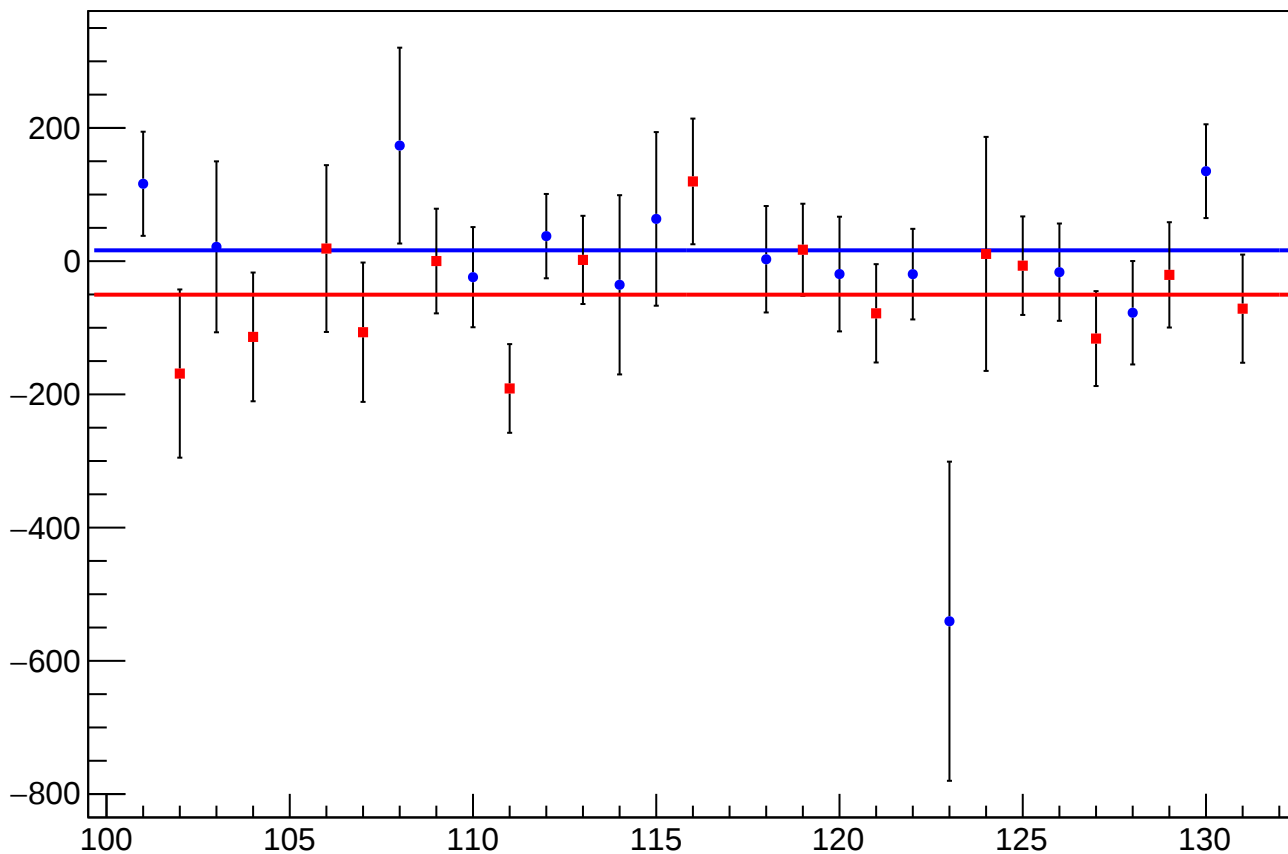
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 508.469 ± 0.110 $\chi^2/\text{NDF}: 931850.1/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 16.264 $\pm$ 22.992 χ^2 /NDF: 13.8/13

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

Right Out: -50.307 $\pm$ 21.463 χ^2 /NDF: 13.3/14

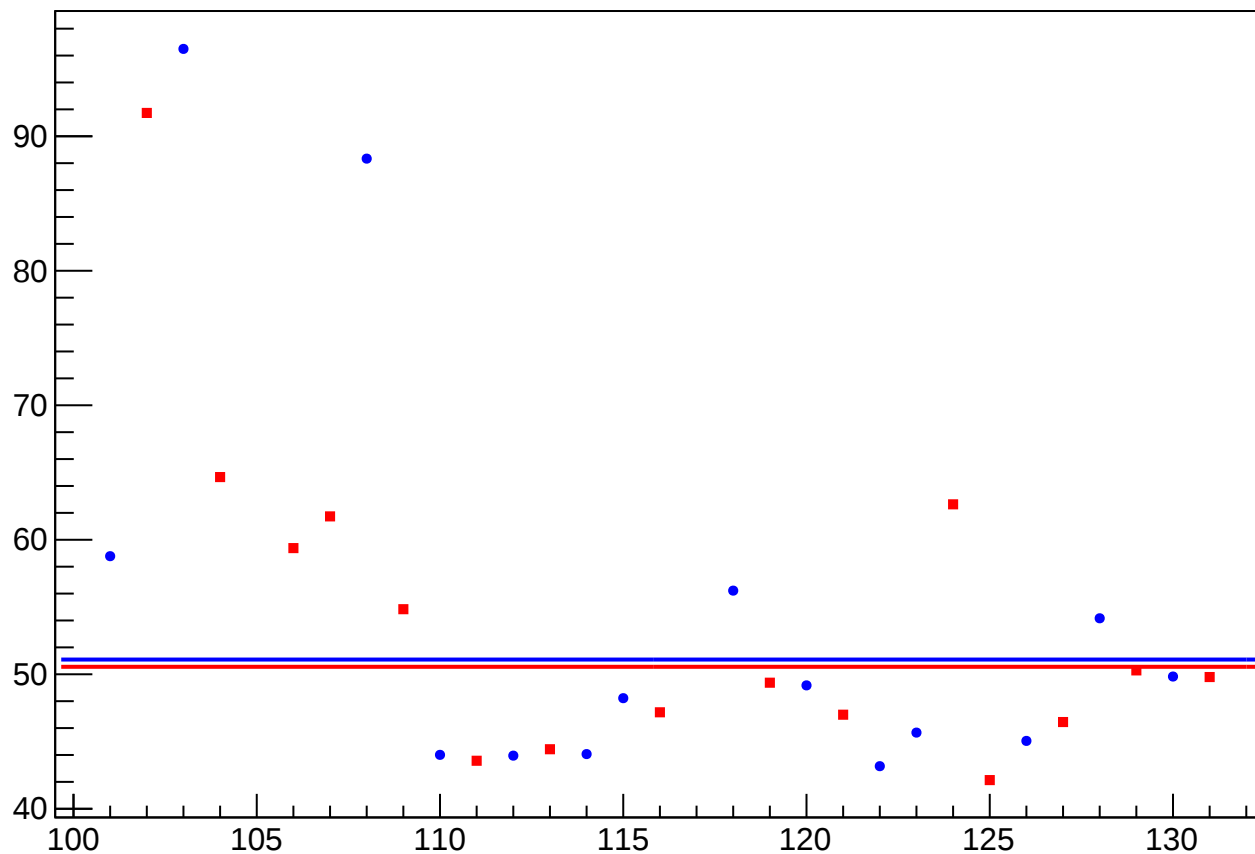
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.308 $\pm$ 15.689 χ^2 /NDF: 31.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 51.095 $\pm$ 0.016 χ^2 /NDF: 502655.3/13

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

Right Out: 50.556 $\pm$ 0.015 χ^2 /NDF: 383327.0/14

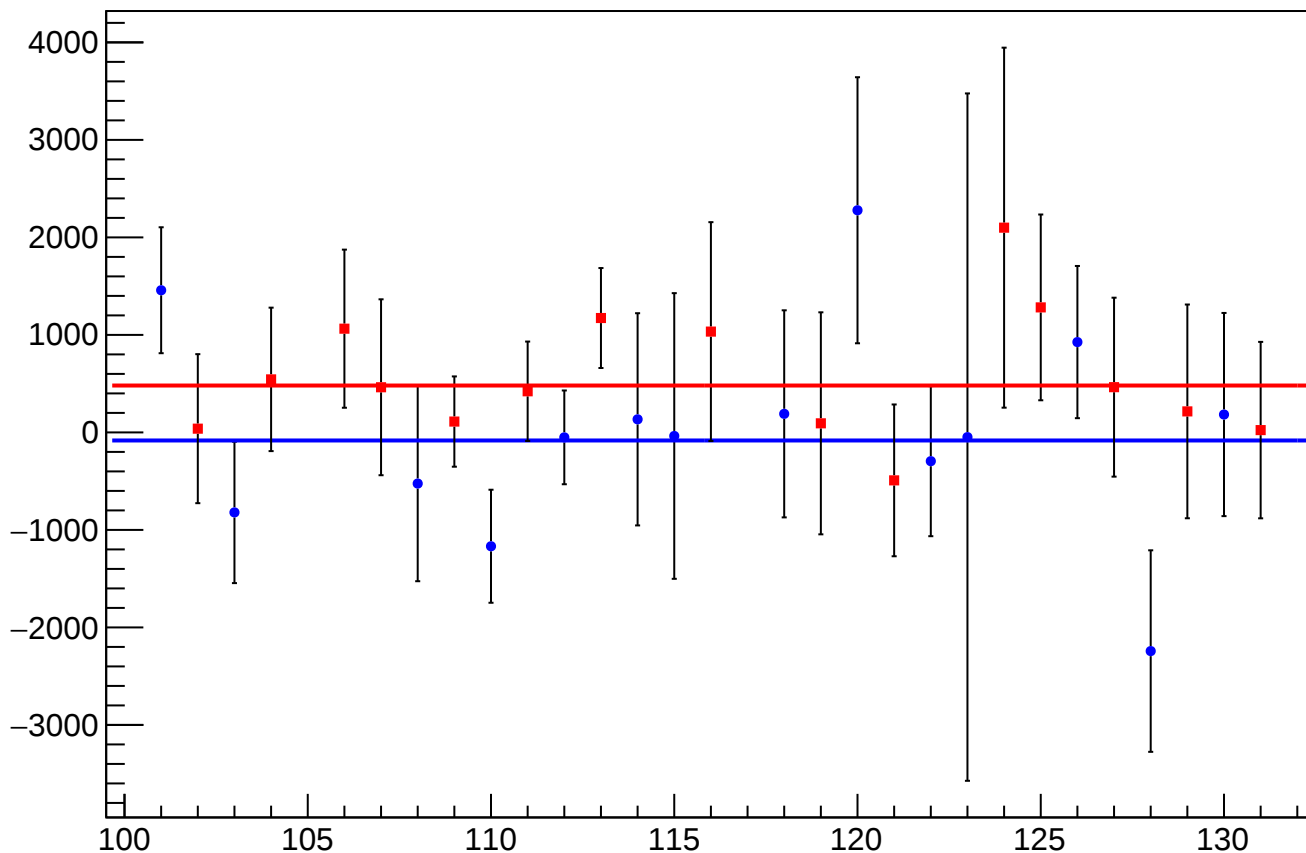
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 50.807 $\pm$ 0.011 χ^2 /NDF: 886570.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: -82.763+/-220.325 χ^2/NDF : 19.7/13

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

Right Out: 480.820+/-194.331 χ^2/NDF : 7.0/14

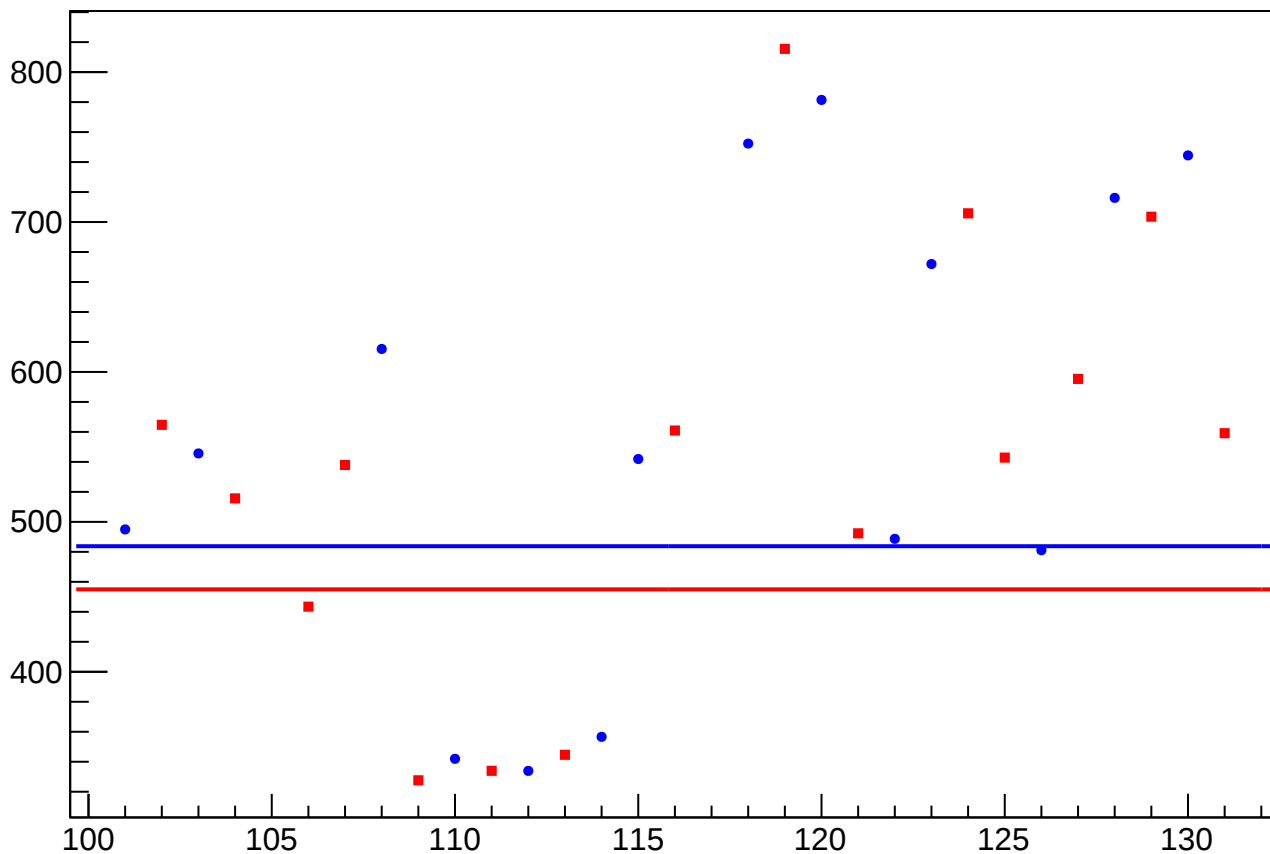
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 234.221+/-145.741 χ^2/NDF : 30.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 483.762 $\pm$ 0.156 χ^2 /NDF: 849413.8/13

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

Right Out: 454.988 $\pm$ 0.137 χ^2 /NDF: 882011.3/14

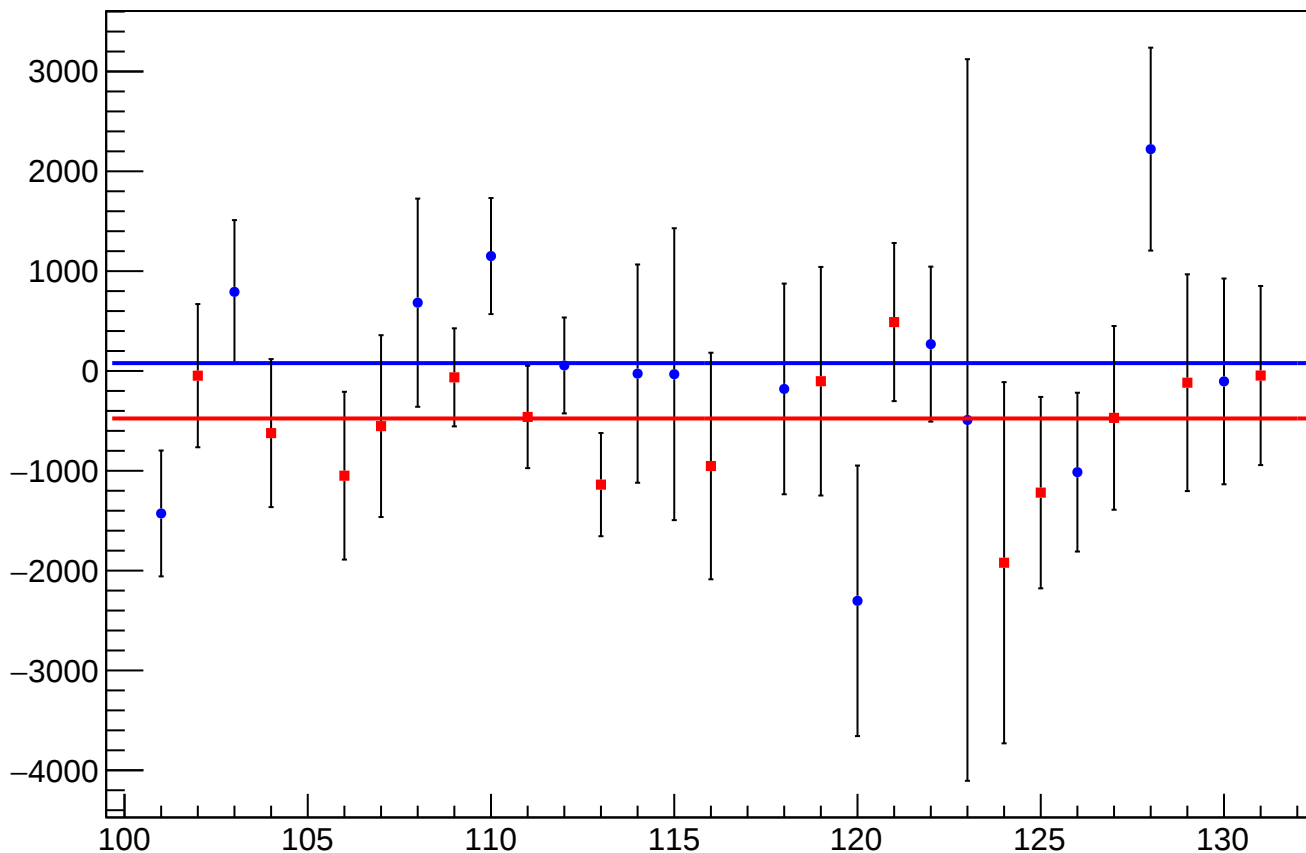
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 467.578 $\pm$ 0.103 χ^2 /NDF: 1750610.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_37_dd_mean vs Slug



Right In: 78.624+/-220.138 χ^2/NDF : 20.0/13

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

Right Out: -475.874+/-196.588 χ^2/NDF : 6.6/14

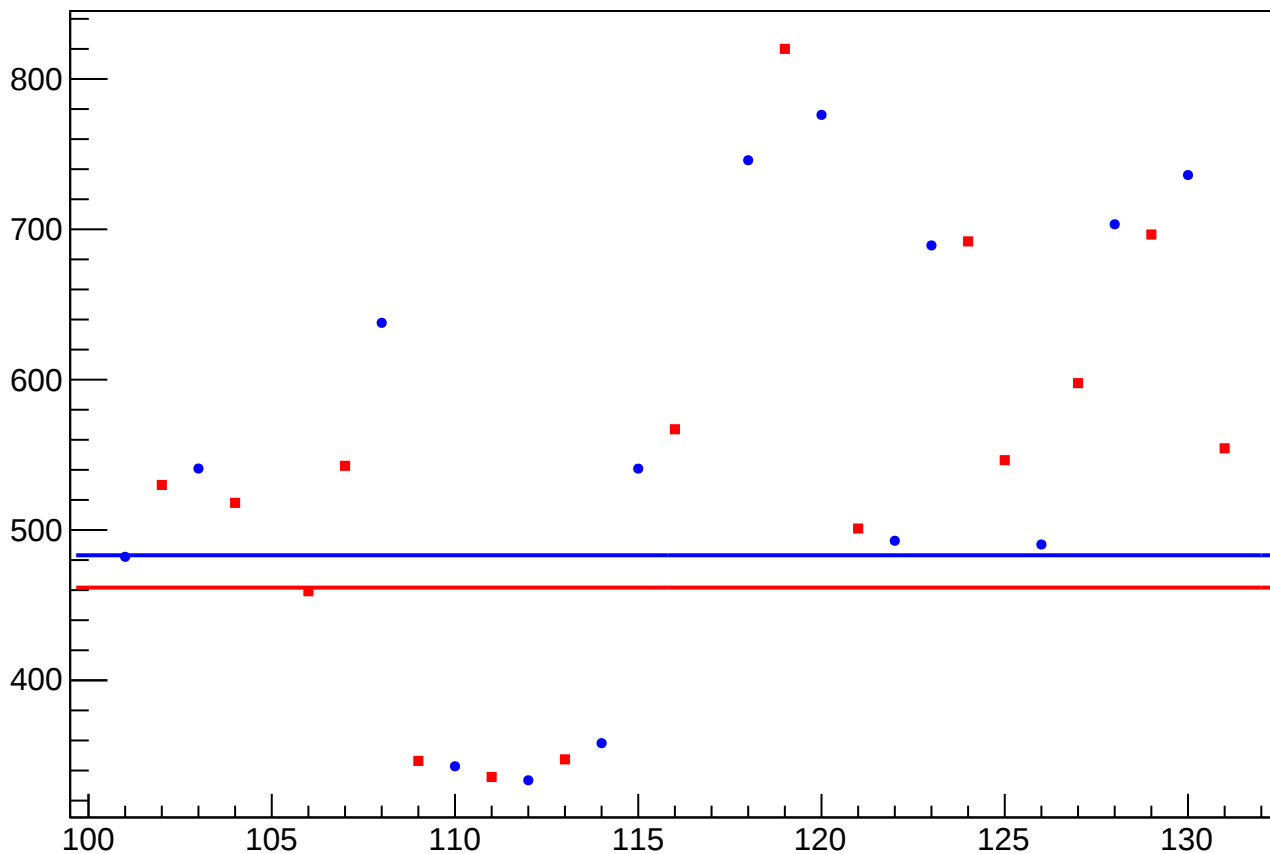
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -229.862+/-146.630 χ^2/NDF : 30.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 483.183 ± 0.156 χ^2/NDF : 835444.1/13

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

Right Out: 461.683 ± 0.139 χ^2/NDF : 798838.8/14

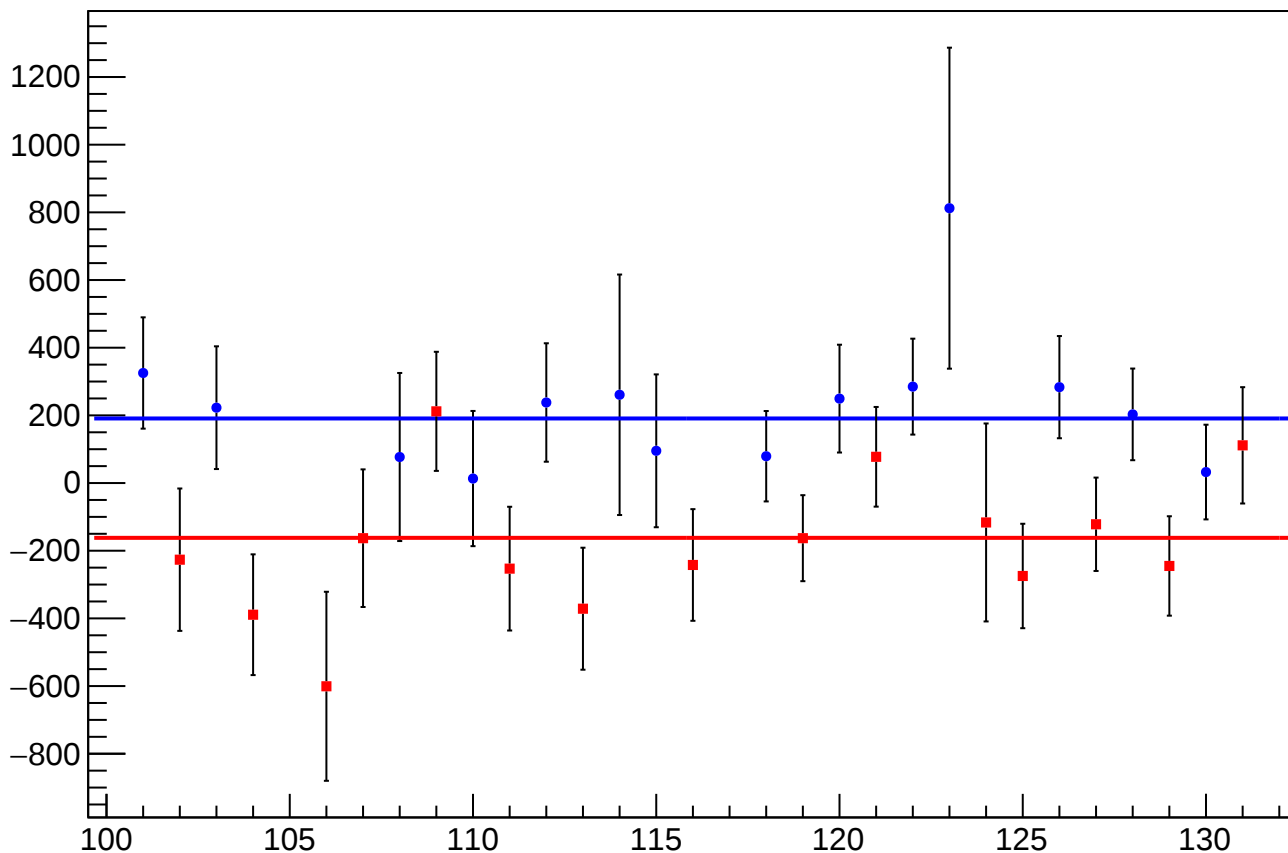
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 471.222 ± 0.104 χ^2/NDF : 1644896.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 190.842 $\pm$ 46.232 χ^2 /NDF: 6.6/13

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

Right Out: -161.958 $\pm$ 44.062 χ^2 /NDF: 16.7/14

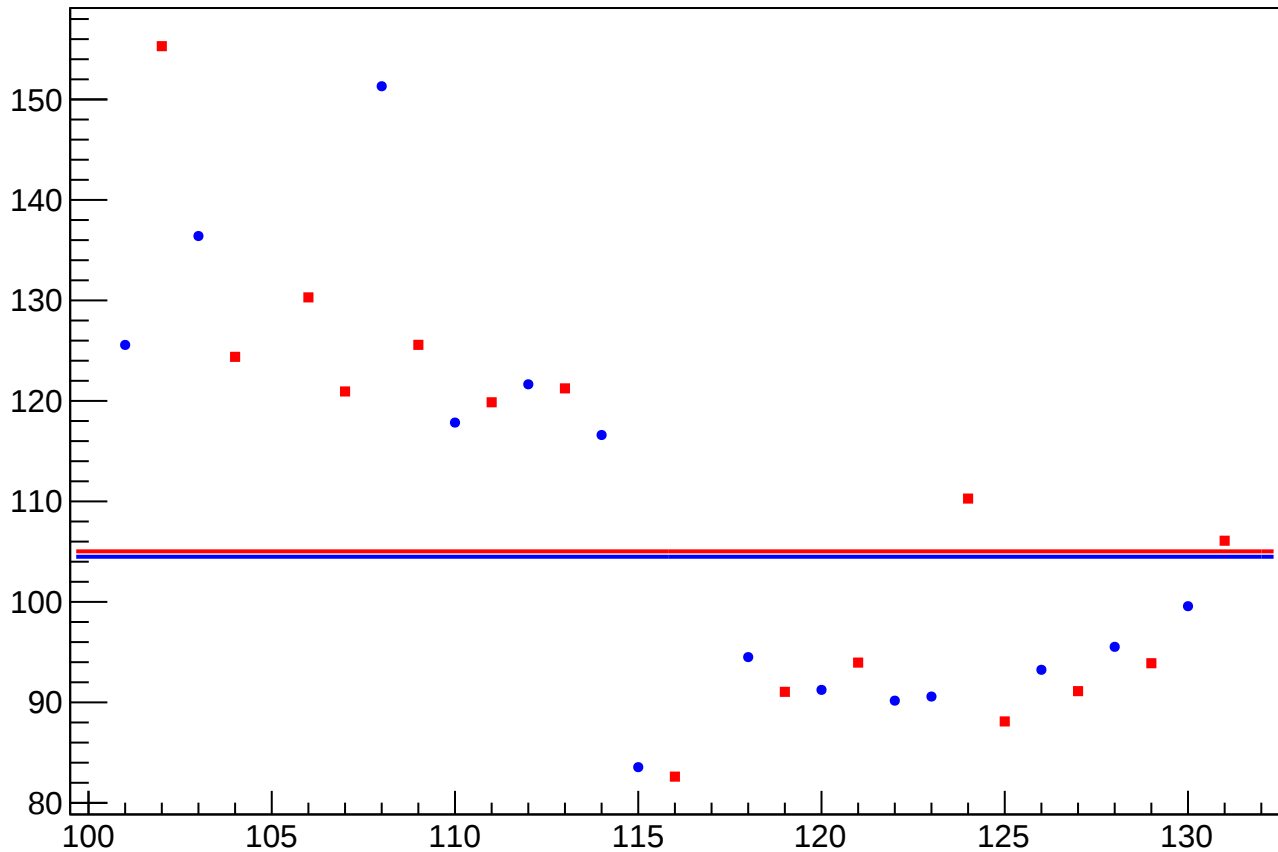
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.969 $\pm$ 31.896 χ^2 /NDF: 53.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 104.492 $\pm$ 0.033 χ^2 /NDF: 282981.3/13

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

Right Out: 105.029 $\pm$ 0.031 χ^2 /NDF: 351934.5/14

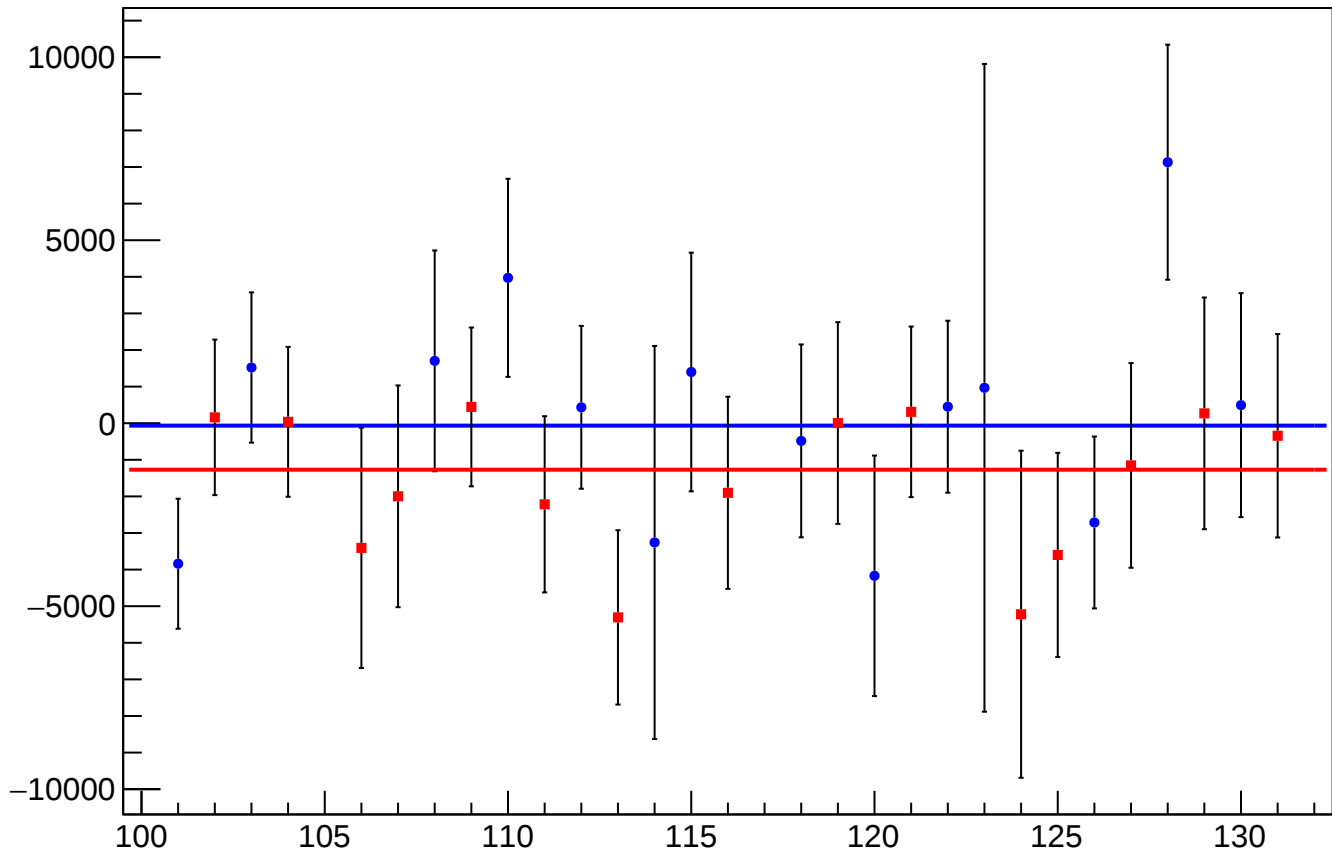
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 104.773 $\pm$ 0.023 χ^2 /NDF: 635057.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -66.319+/-716.692 χ^2/NDF : 16.3/13

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

Right Out: -1270.375+/-671.227 χ^2/NDF : 7.6/14

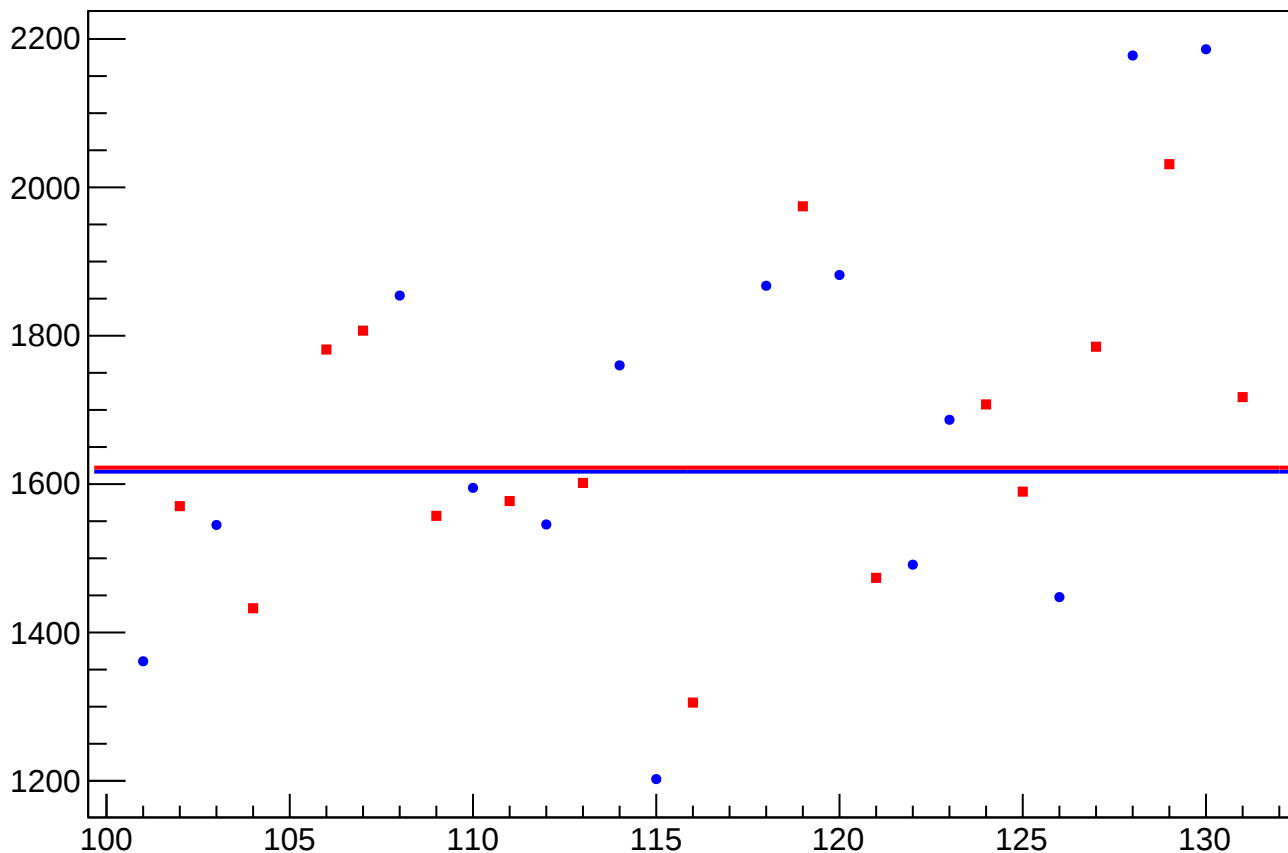
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -707.747+/-489.914 χ^2/NDF : 25.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 1616.829 $\pm$ 0.507 χ^2 /NDF: 269713.1/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

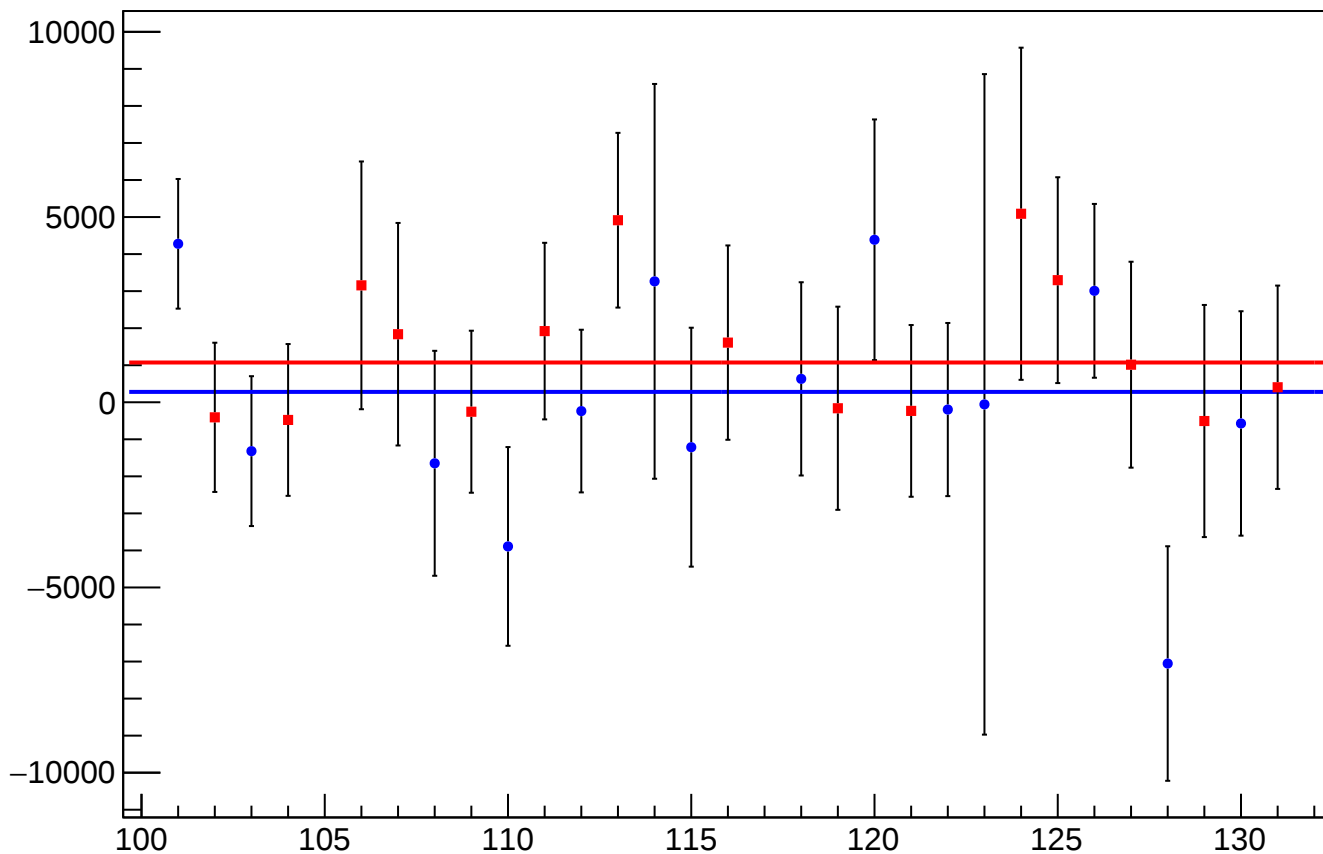
Right Out: 1622.247 $\pm$ 0.475 χ^2 /NDF: 146515.7/14

All: 1619.716 $\pm$ 0.346 χ^2 /NDF: 416289.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_sam_24_68_dd_mean vs Slug



Right In: 279.833+/-709.830 χ^2/NDF : 17.7/13

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

Right Out: 1073.301+/-665.587 χ^2/NDF : 7.0/14

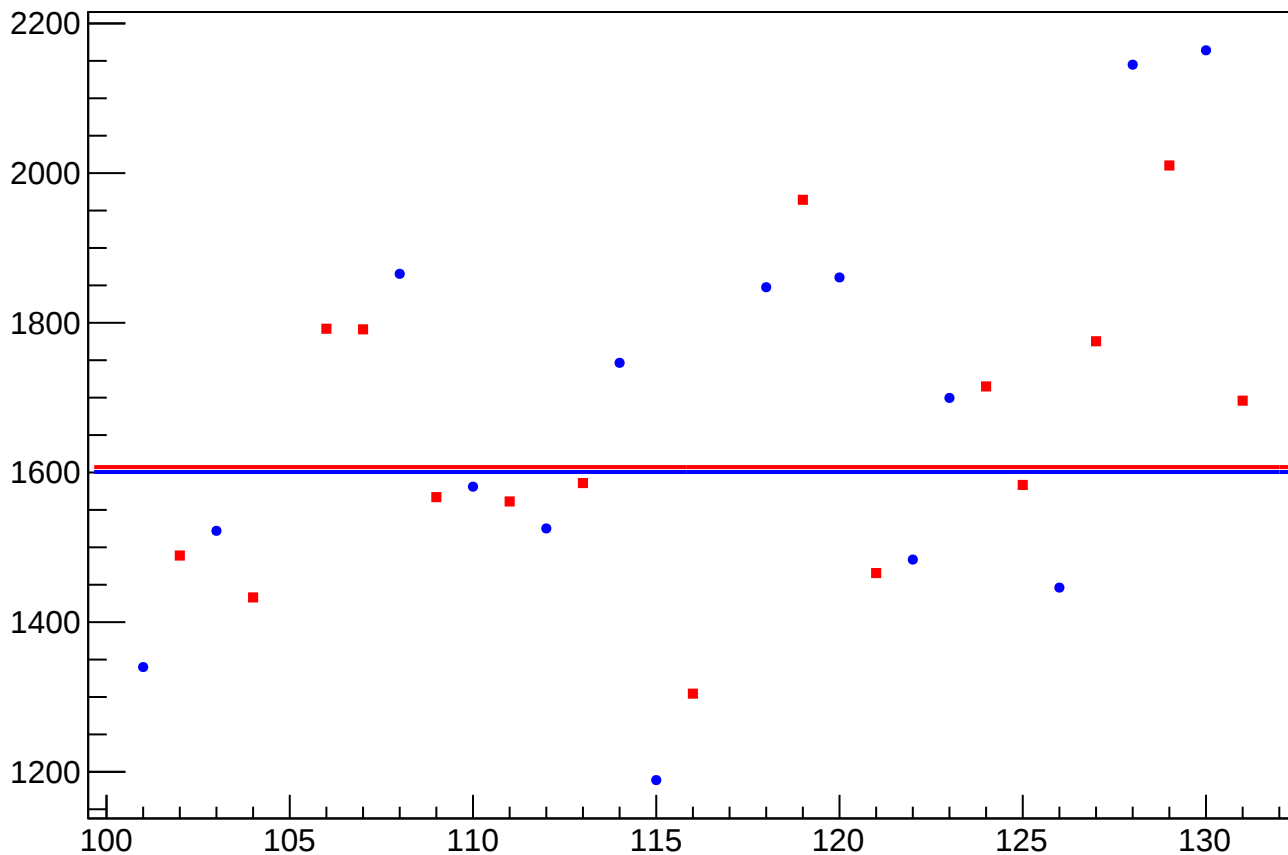
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 702.064+/-485.529 χ^2/NDF : 25.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_rms vs Slug



Right In: 1600.658+/-0.502 χ^2/NDF : 272082.9/13

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

Right Out: 1607.216+/-0.471 χ^2/NDF : 148340.5/14

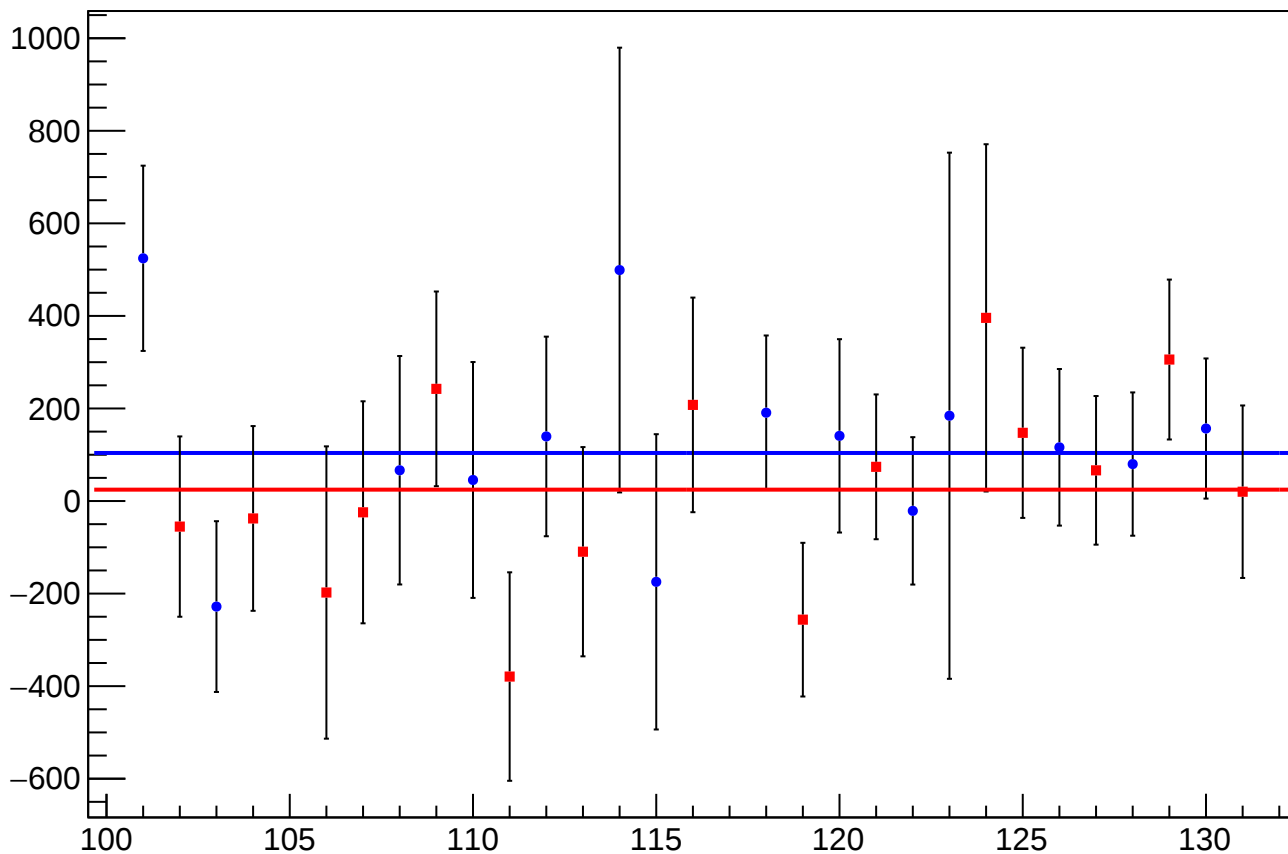
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1604.148+/-0.343 χ^2/NDF : 420514.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 103.852 $\pm$ 53.960 χ^2 /NDF: 10.3/13

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

Right Out: 24.592 $\pm$ 51.695 χ^2 /NDF: 13.2/14

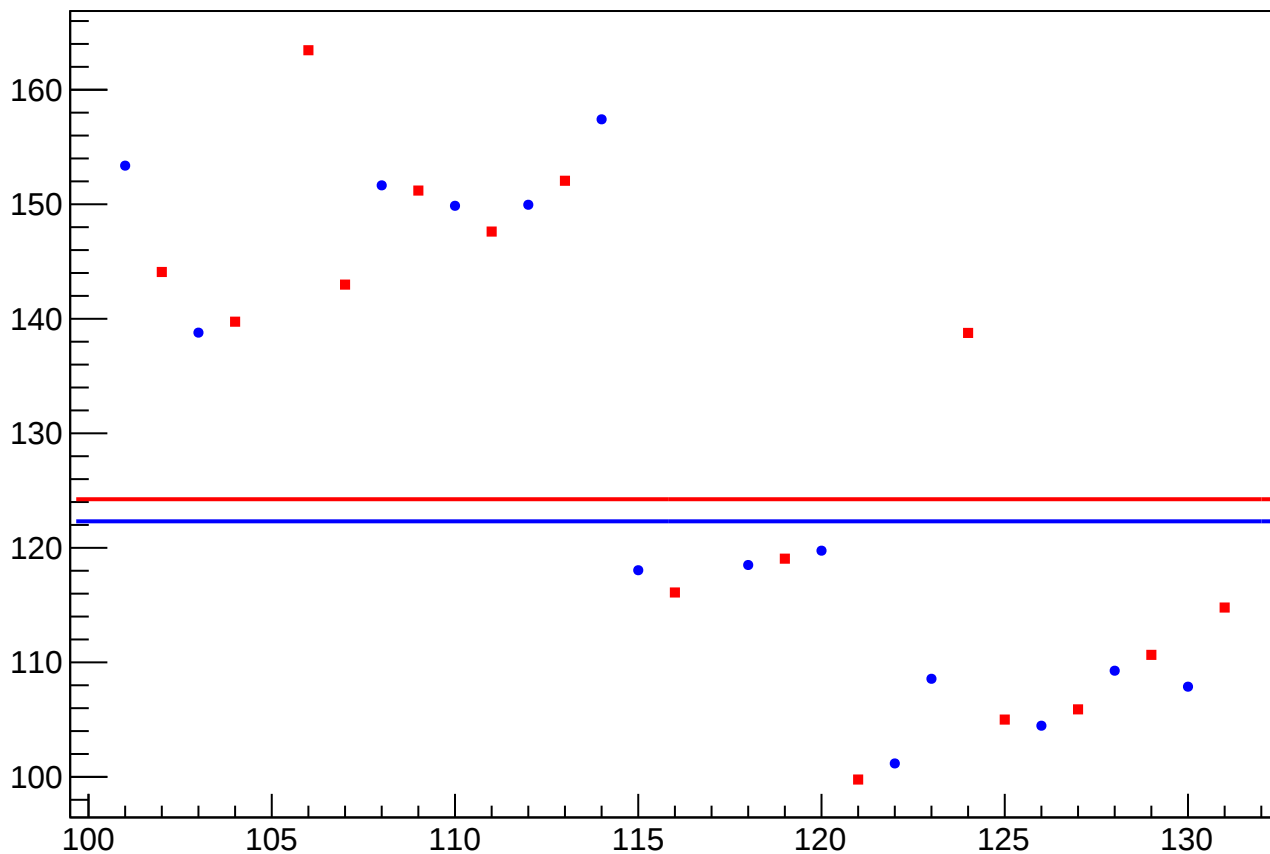
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.524 $\pm$ 37.329 χ^2 /NDF: 24.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 122.316 $\pm$ 0.038 χ^2 /NDF: 252018.2/13

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

Right Out: 124.245 $\pm$ 0.037 χ^2 /NDF: 282357.9/14

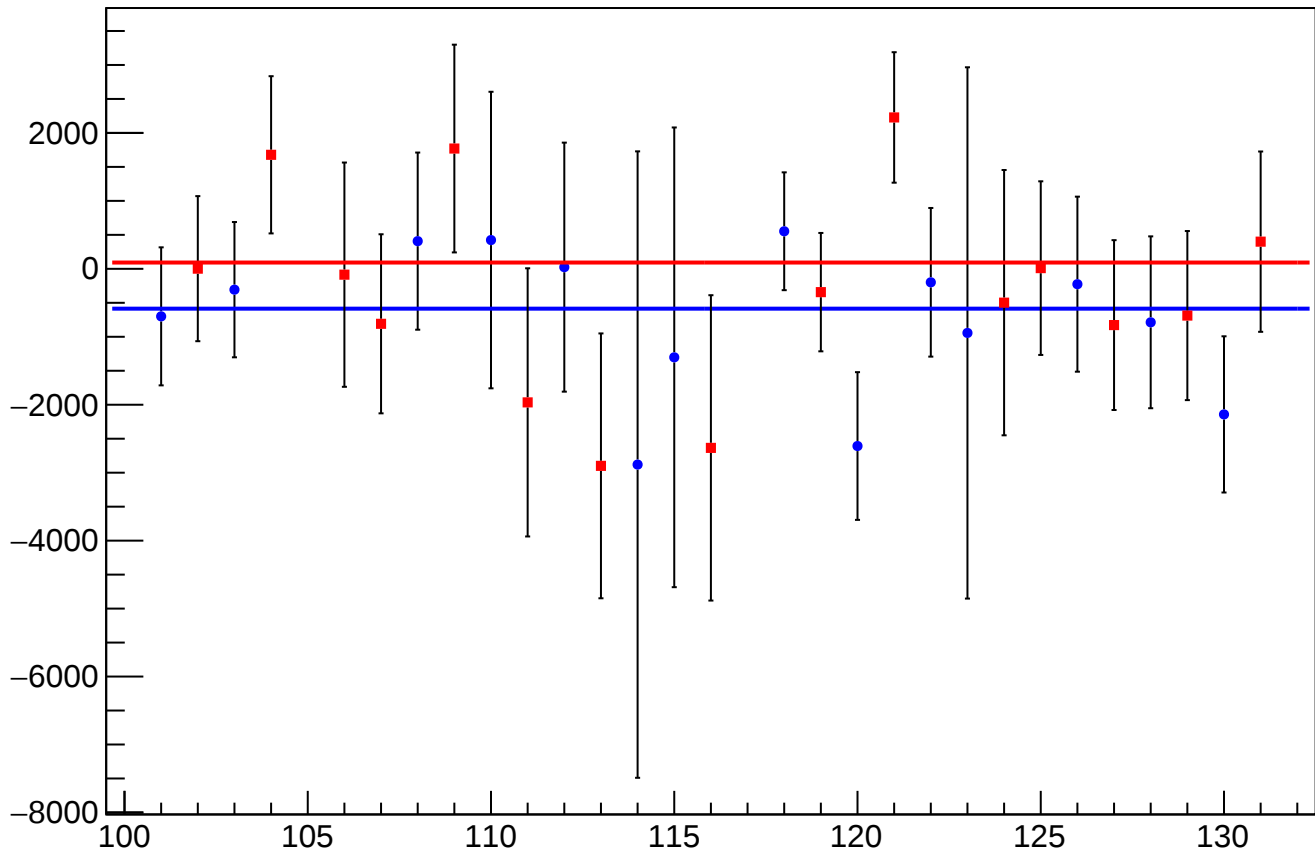
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 123.322 $\pm$ 0.026 χ^2 /NDF: 535708.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_correction_mean vs Slug



Right In: -586.188+/-347.669 χ^2 /NDF: 8.5/13

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

Right Out: 92.582+/-336.206 χ^2 /NDF: 14.8/14

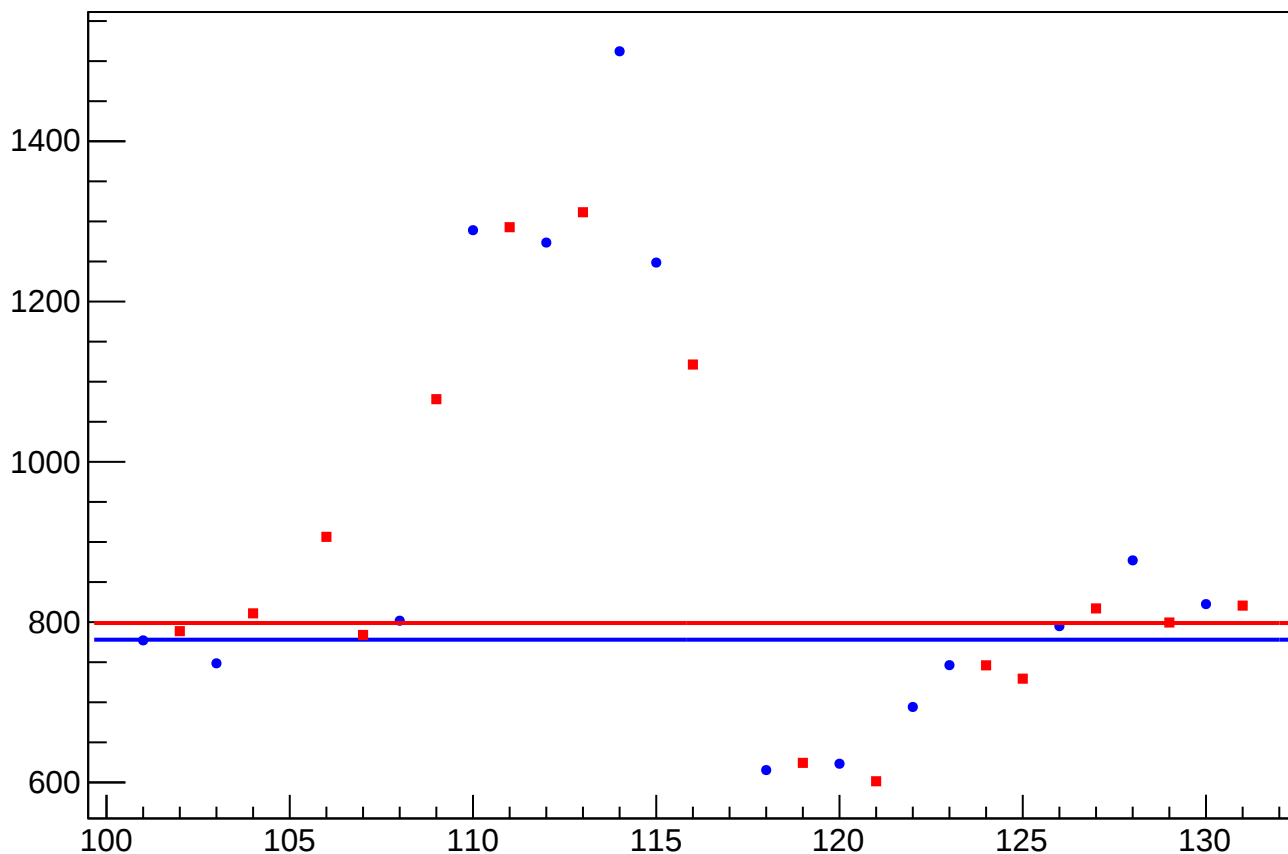
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -235.429+/-241.684 χ^2 /NDF: 25.3/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 778.092 $\pm$ 0.246 χ^2 /NDF: 486287.5/13

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

Right Out: 798.913 $\pm$ 0.238 χ^2 /NDF: 553938.7/14

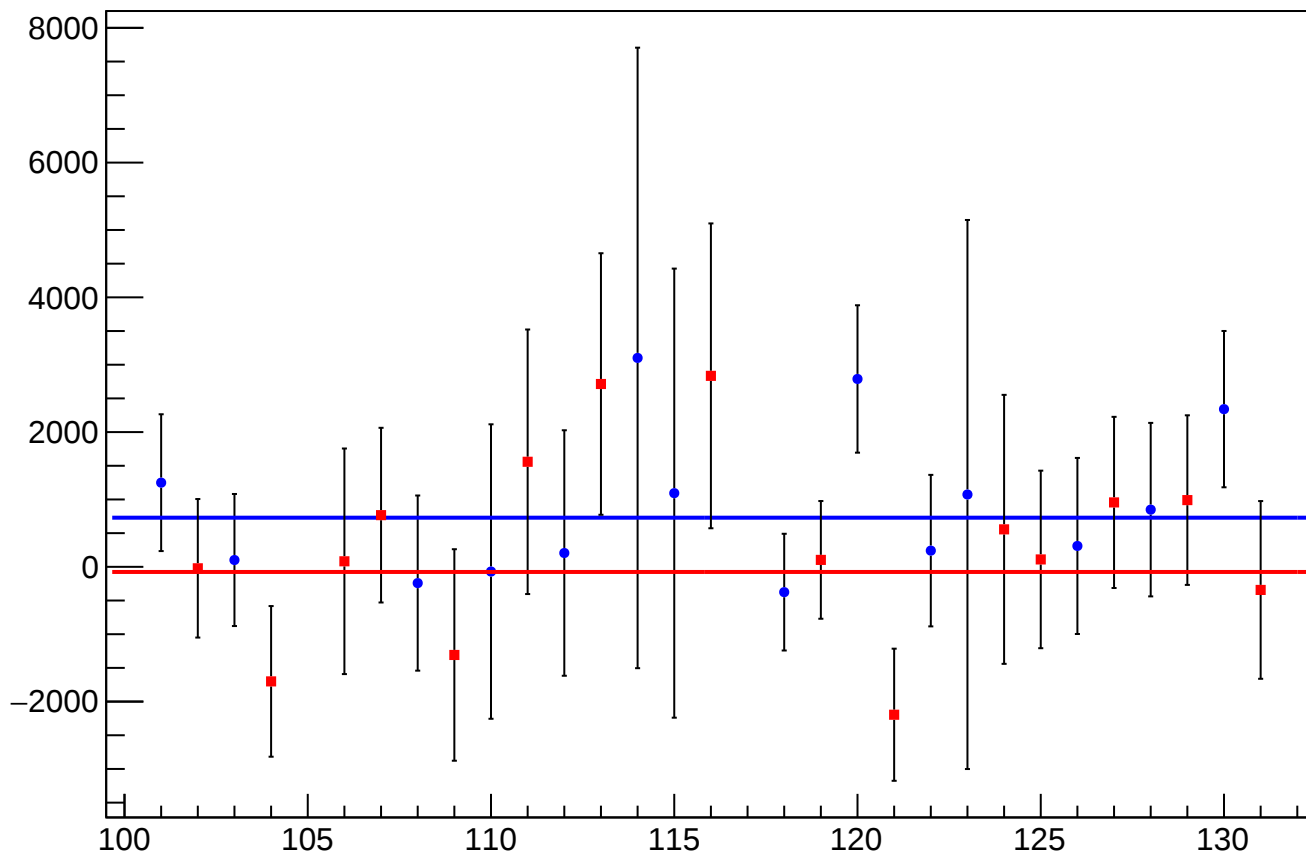
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 788.852 $\pm$ 0.171 χ^2 /NDF: 1043932.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: 729.516+/-349.178 χ^2/NDF : 9.1/13

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

Right Out: -76.118+/-336.596 χ^2/NDF : 13.8/14

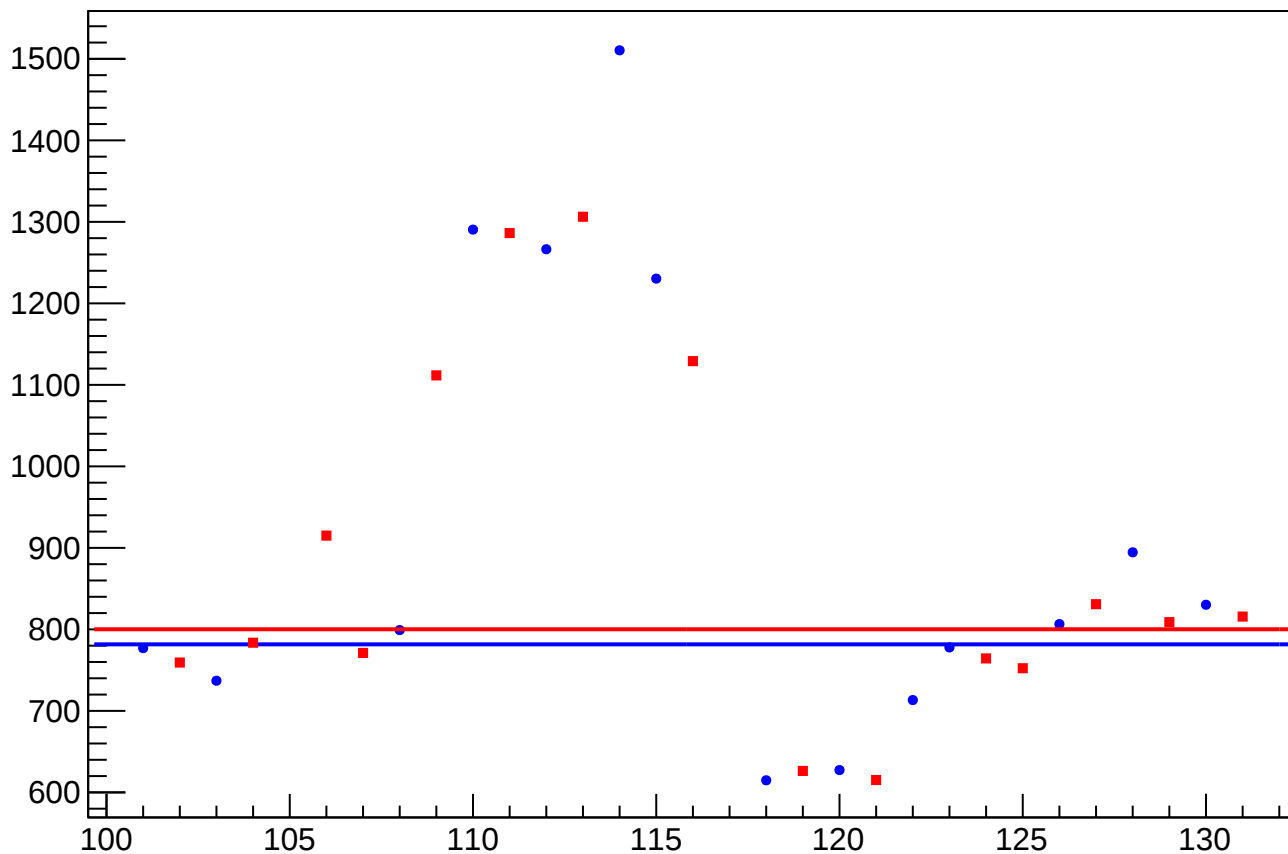
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 311.924+/-242.335 χ^2/NDF : 25.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_rms vs Slug



Right In: 781.638 $\pm$ 0.247 χ^2 /NDF: 481852.4/13

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

Right Out: 800.148 $\pm$ 0.238 χ^2 /NDF: 548778.6/14

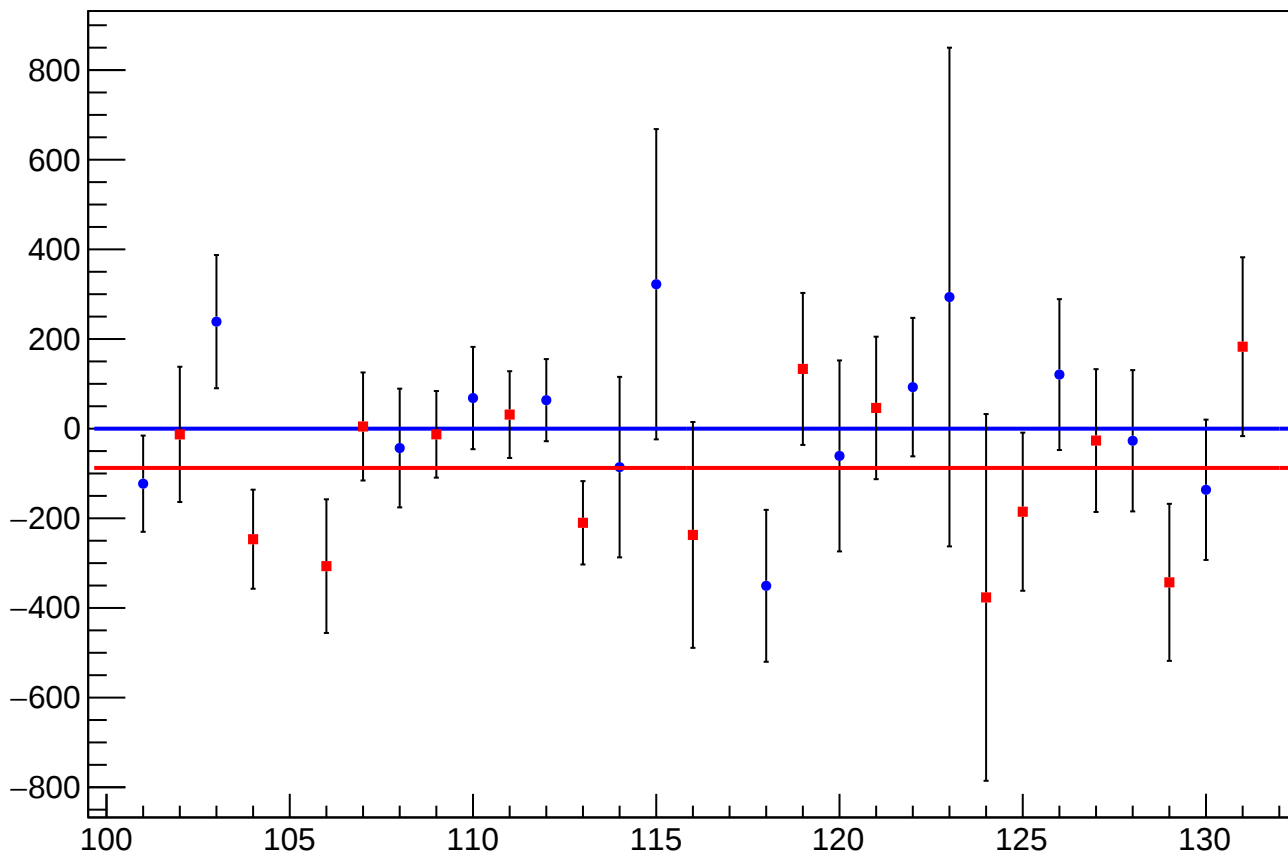
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 791.232 $\pm$ 0.171 χ^2 /NDF: 1033544.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1548_avg_mean vs Slug



Right In: -0.011 ± 39.639 $\chi^2/\text{NDF}: 12.2/13$

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

Right Out: -87.618 ± 35.480 $\chi^2/\text{NDF}: 16.6/14$

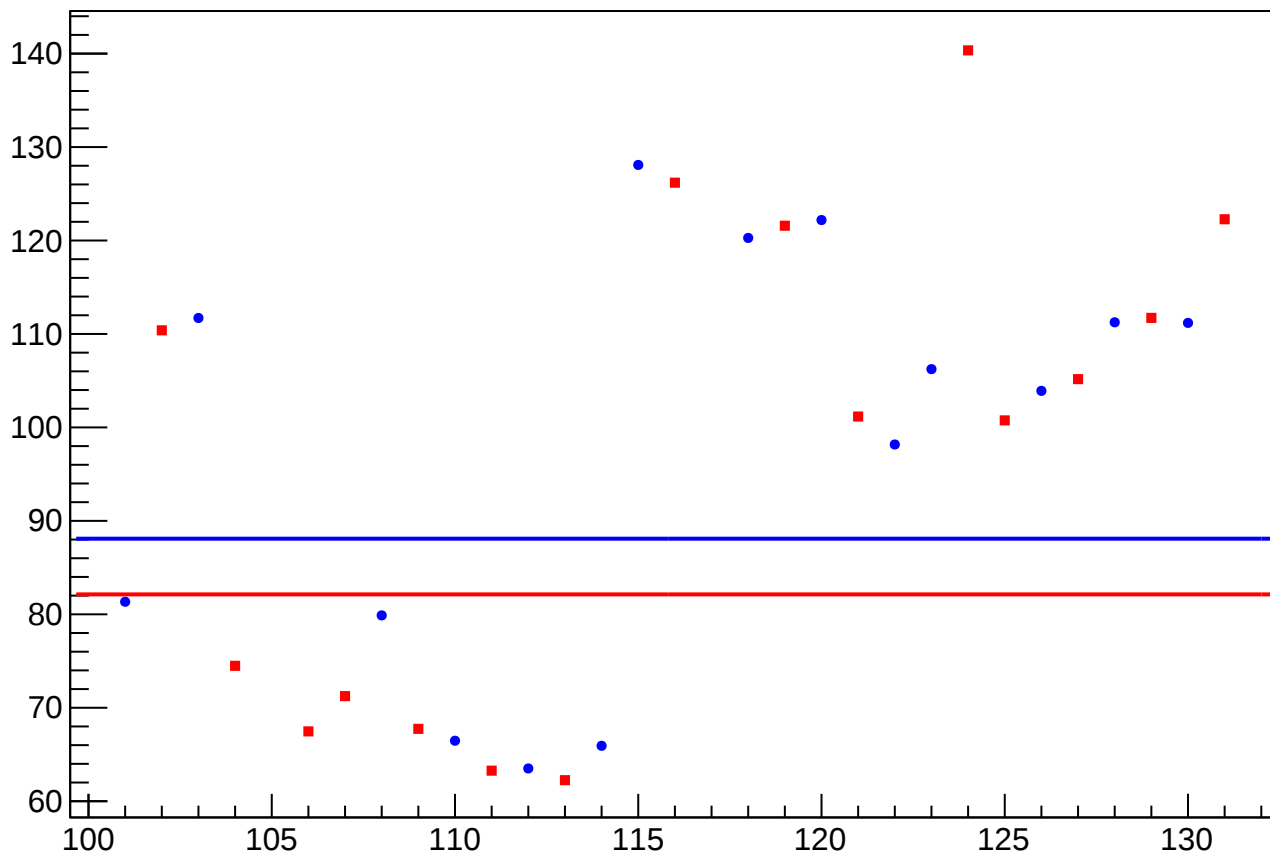
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -48.651 ± 26.437 $\chi^2/\text{NDF}: 31.5/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_1548_avg_rms vs Slug



Right In: 88.092+/-0.028 χ^2/NDF : 571283.9/13

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

Right Out: 82.132+/-0.025 χ^2/NDF : 767796.1/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.783+/-0.019 χ^2/NDF : 1364187.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1548_avg_mean vs Slug



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

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

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

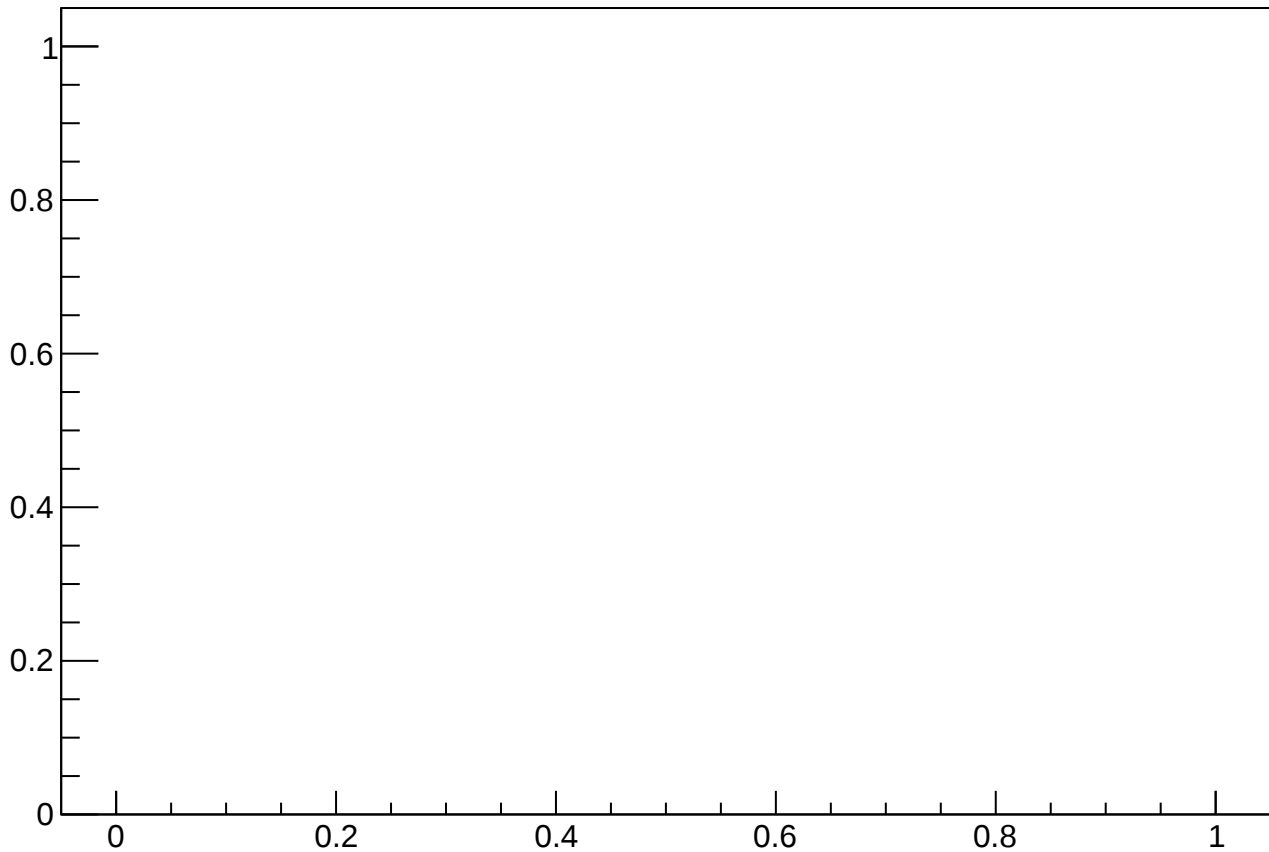
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1548_avg_rms vs Slug



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

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

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

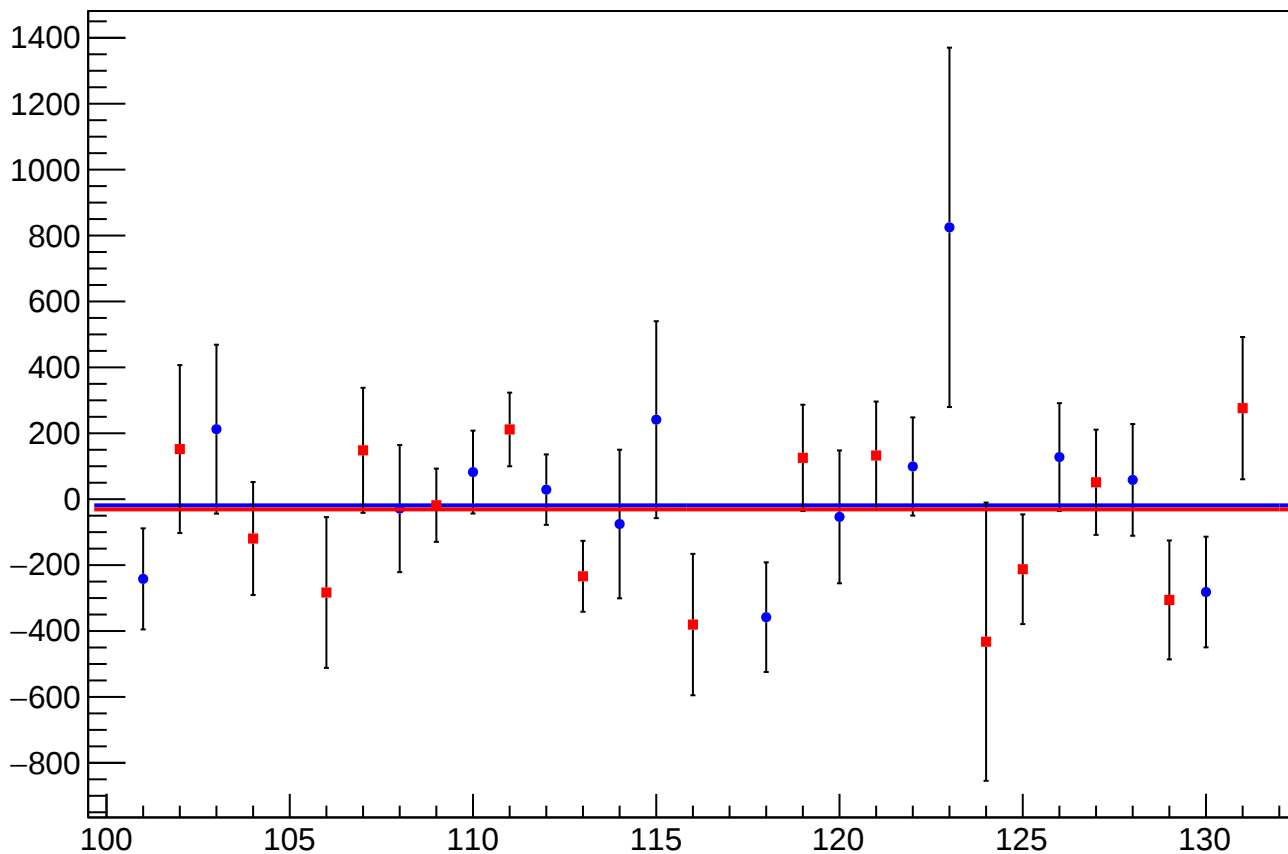
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_3748_avg_mean vs Slug



Right In: -18.693 ± 45.499 χ^2/NDF : 15.3/13

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

Right Out: -30.926 ± 41.724 χ^2/NDF : 22.5/14

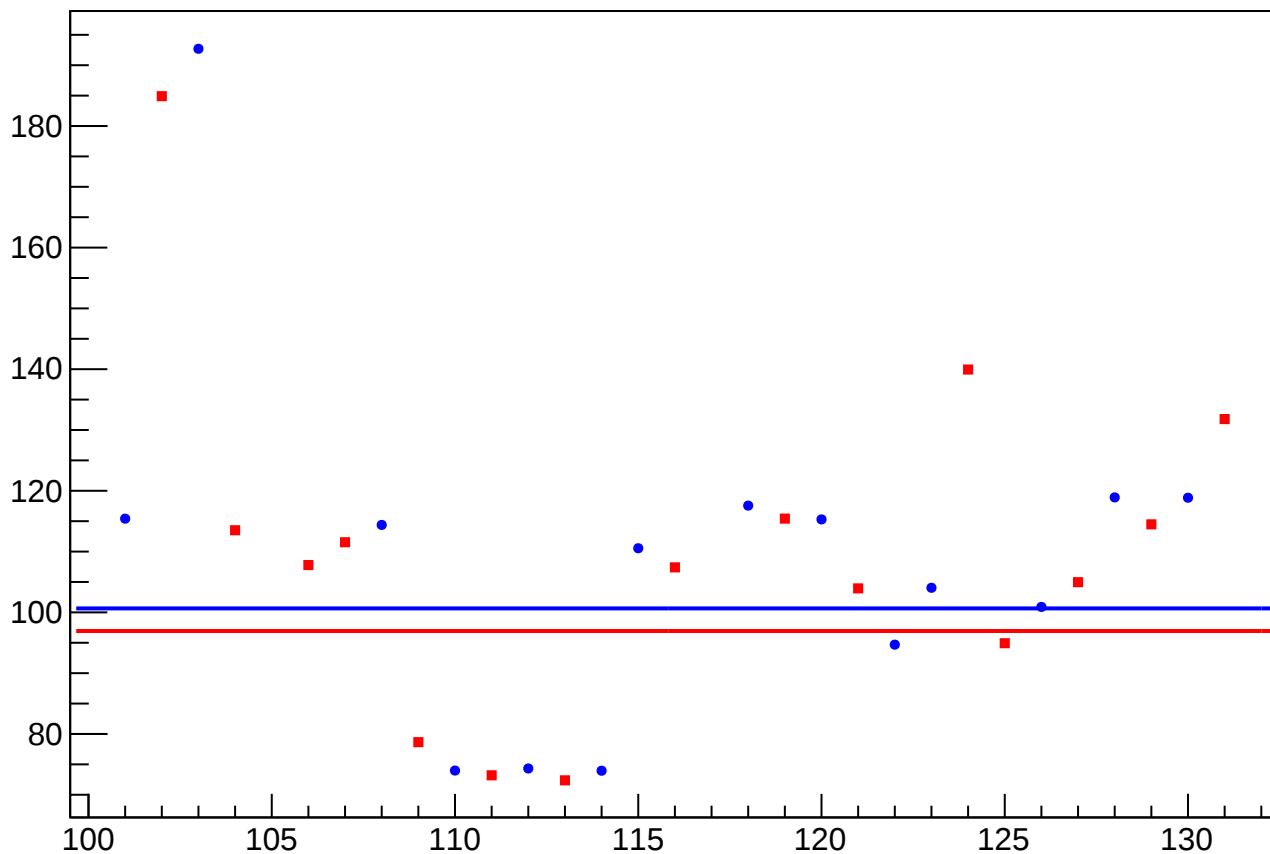
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.338 ± 30.752 χ^2/NDF : 37.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_rms vs Slug



Right In: 100.653+/-0.032 χ^2/NDF : 609360.7/13

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

Right Out: 96.937+/-0.030 χ^2/NDF : 653967.1/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.634+/-0.022 χ^2/NDF : 1270572.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3748_avg_correction_rms vs Slug



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

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

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

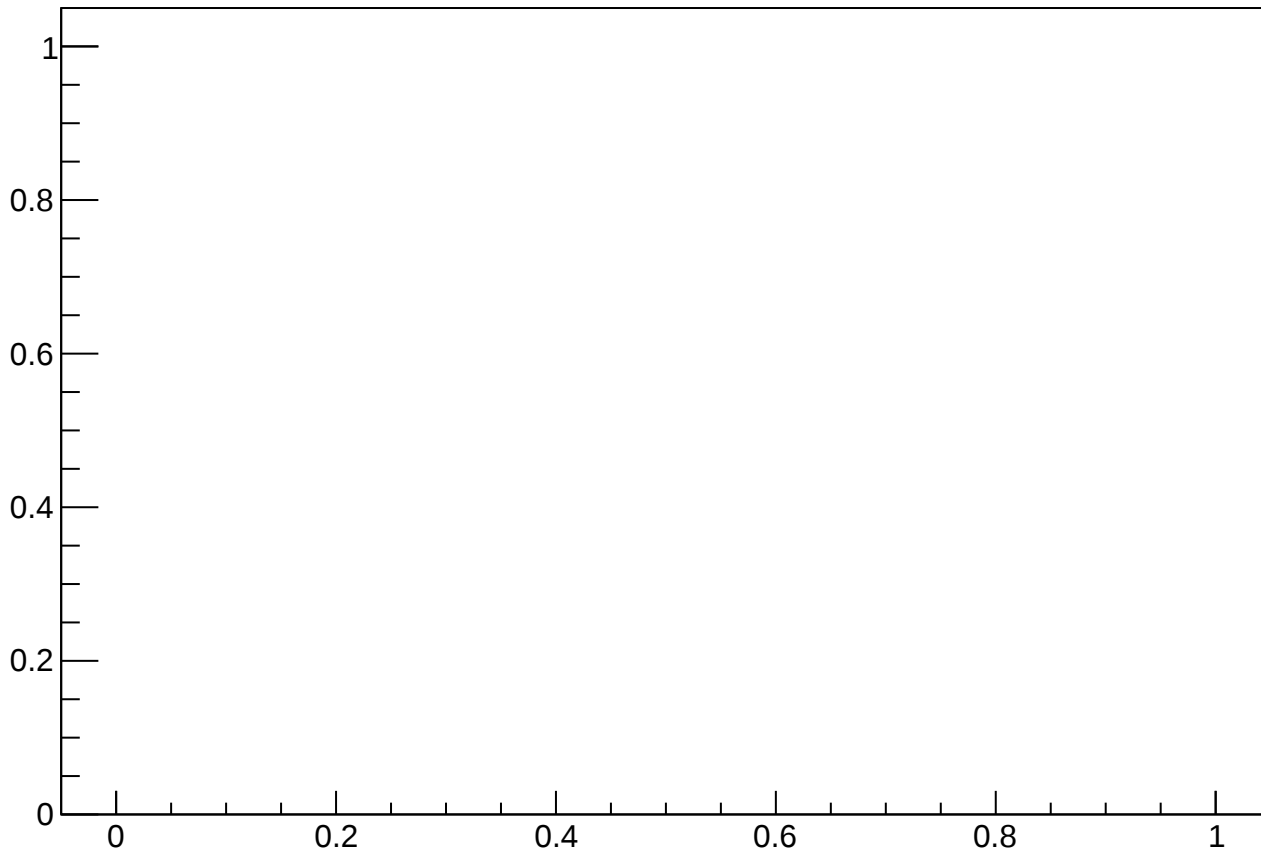
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3748_avg_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3748_avg_rms vs Slug



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

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

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

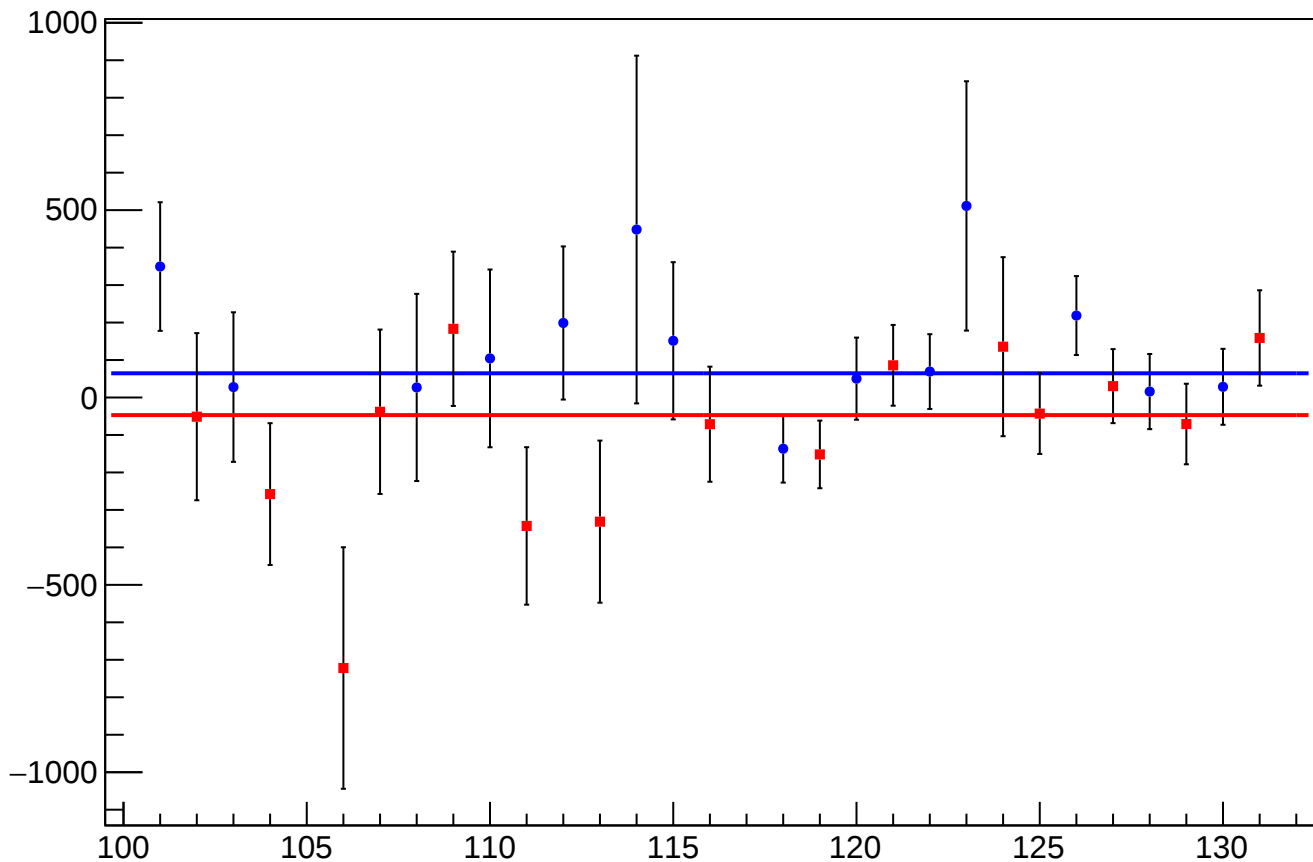
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1526_avg_mean vs Slug



Right In: 64.588+/-36.605 χ^2/NDF : 13.4/13

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

Right Out: -46.981+/-36.470 χ^2/NDF : 17.3/14

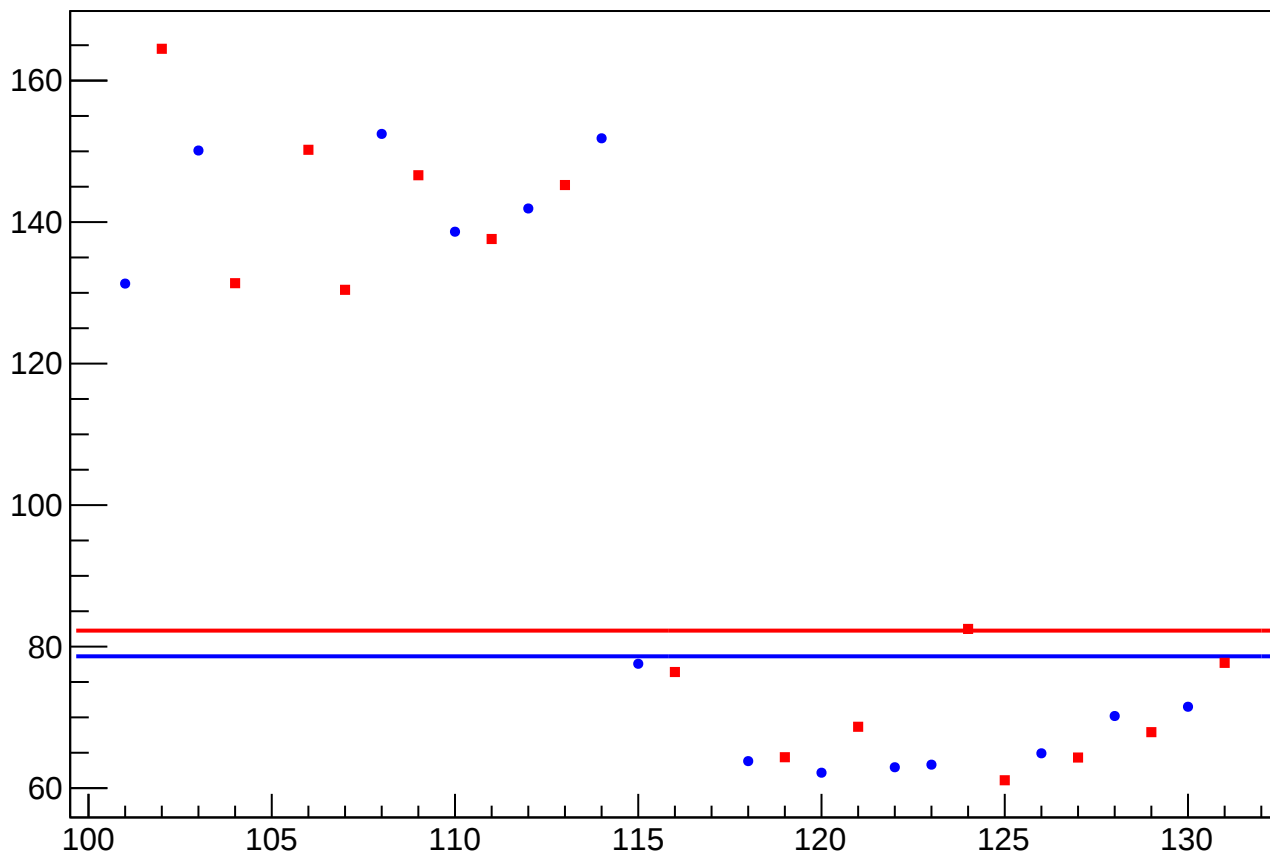
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.597+/-25.836 χ^2/NDF : 35.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_rms vs Slug



Right In: 78.629 $\pm$ 0.026 χ^2 /NDF: 1199812.1/13

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

Right Out: 82.262 $\pm$ 0.026 χ^2 /NDF: 1390372.3/14

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 80.452 $\pm$ 0.018 χ^2 /NDF: 2600069.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_correction_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_correction_rms vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_rms vs Slug



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

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

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

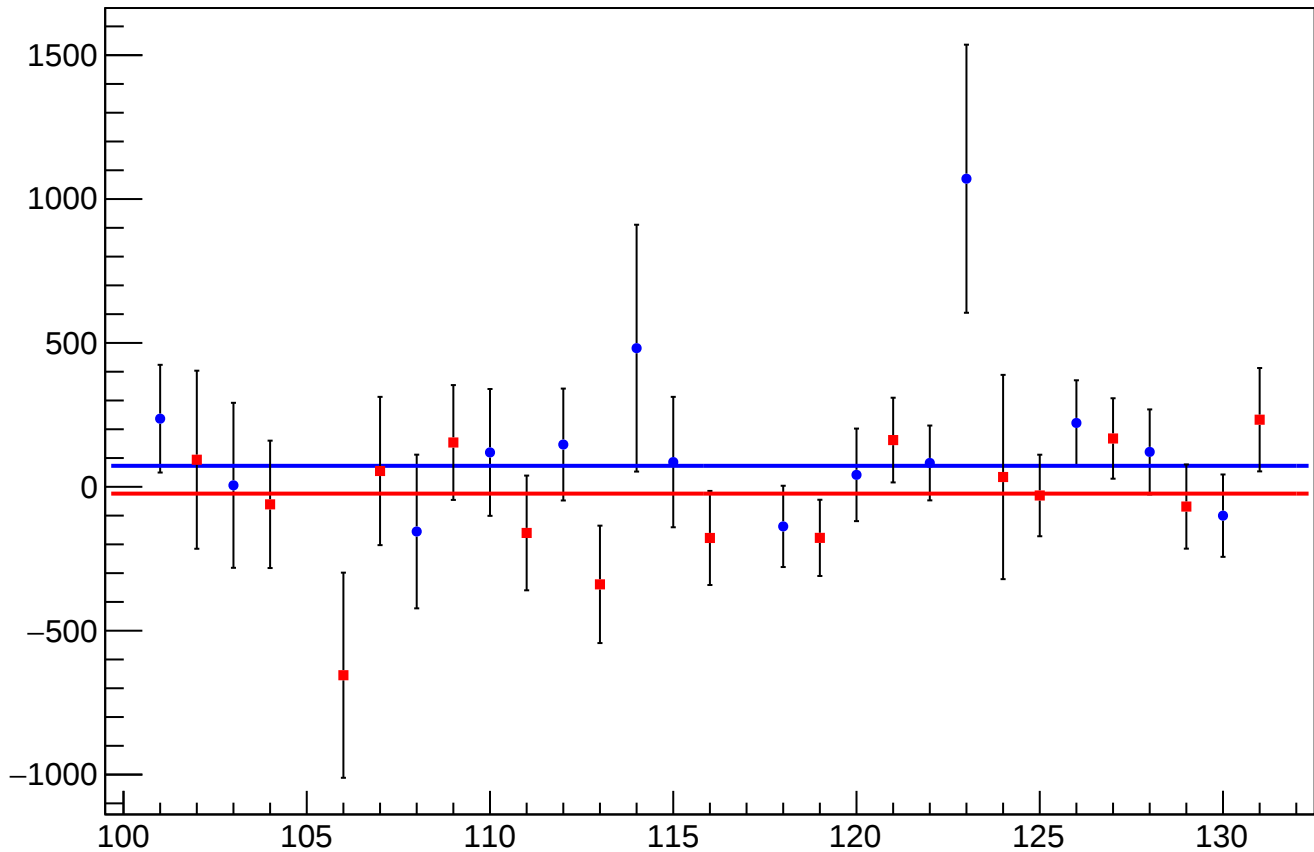
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_3726_avg_mean vs Slug



Right In: 72.962 $\pm$ 48.830 χ^2 /NDF: 12.1/13

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

Right Out: -23.637 $\pm$ 46.861 χ^2 /NDF: 14.9/14

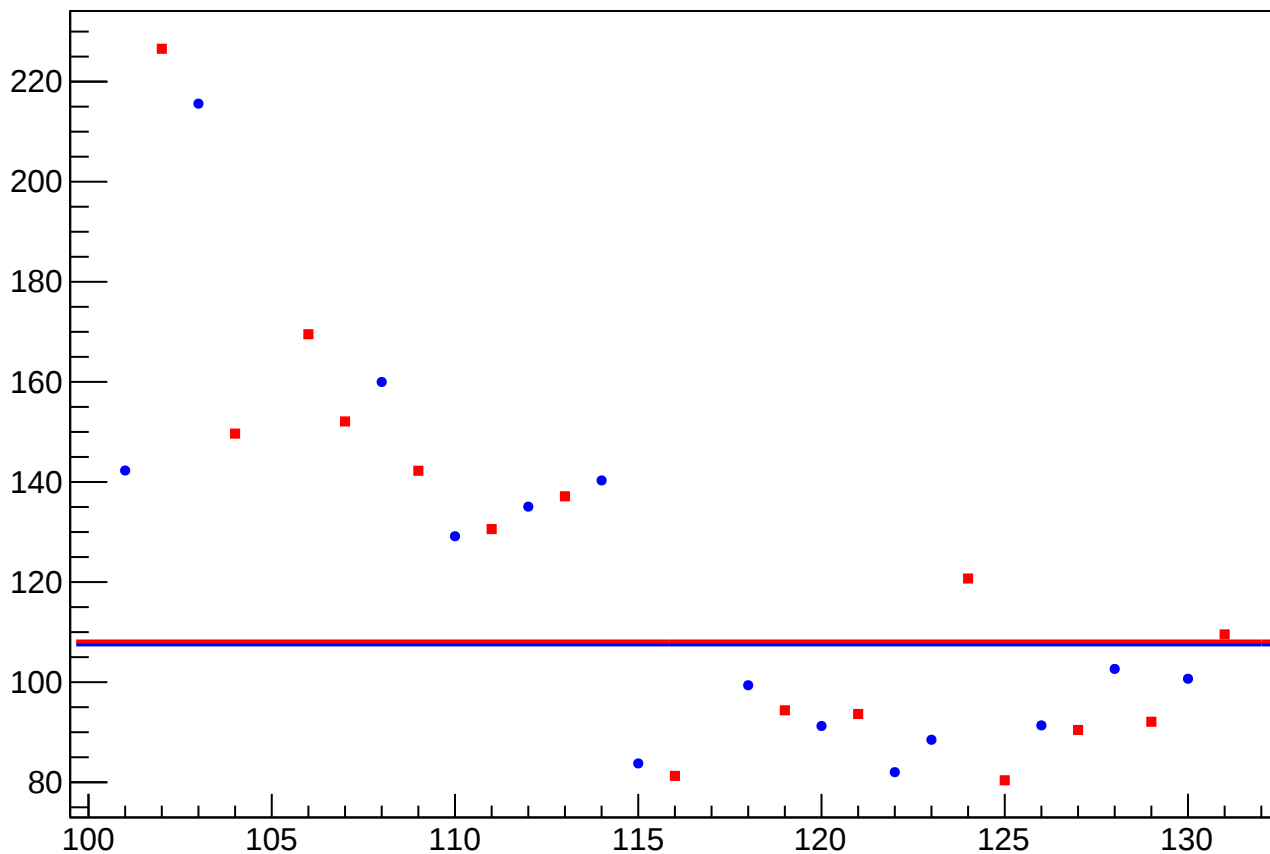
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.676 $\pm$ 33.810 χ^2 /NDF: 29.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_3726_avg_rms vs Slug



Right In: 107.542 $\pm$ 0.035 χ^2 /NDF: 661423.1/13

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

Right Out: 108.130 $\pm$ 0.033 χ^2 /NDF: 835657.6/14

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 107.848 $\pm$ 0.024 χ^2 /NDF: 1497231.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3726_avg_correction_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3726_avg_correction_rms vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3726_avg_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3726_avg_rms vs Slug



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

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

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

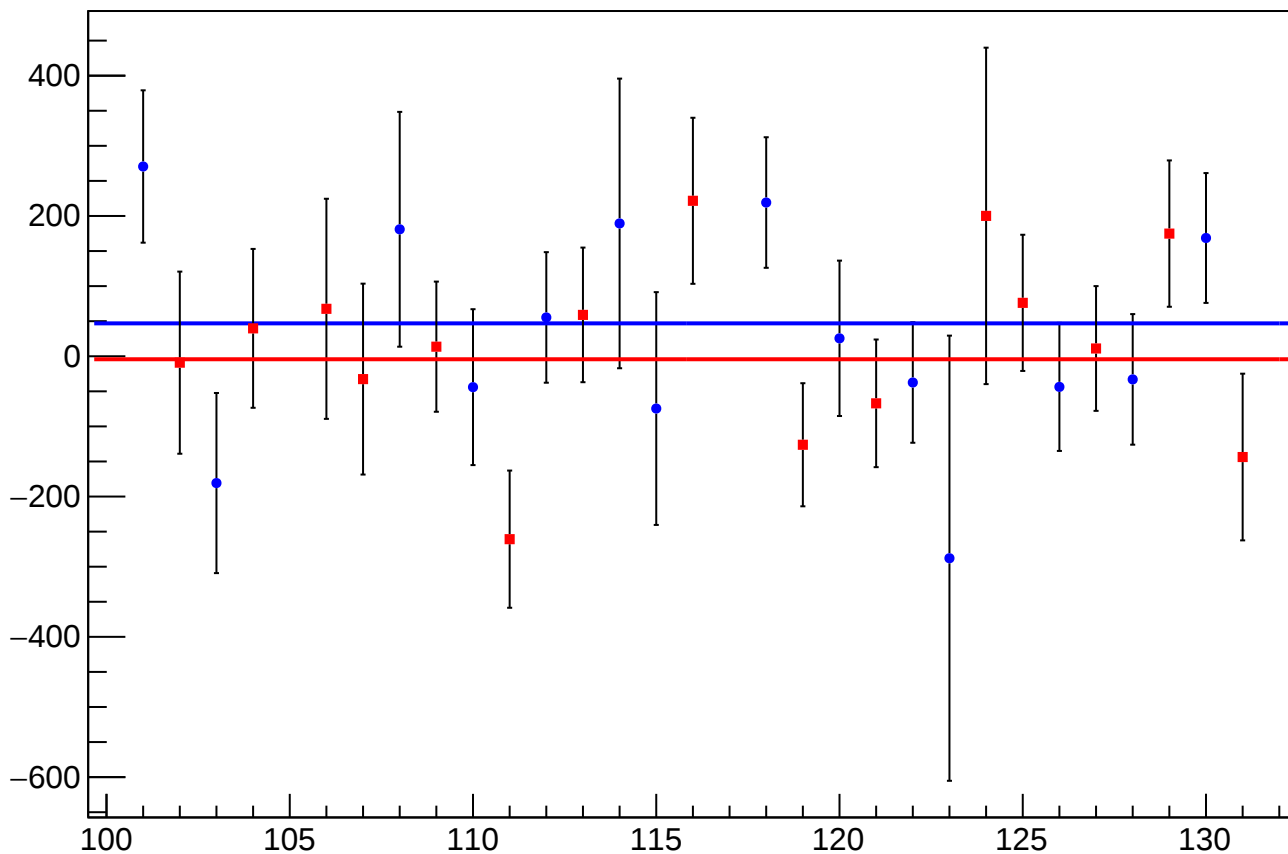
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug



Right In: 46.902 $\pm$ 29.724 χ^2 /NDF: 18.7/13

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

Right Out: -4.269 $\pm$ 27.778 χ^2 /NDF: 19.6/14

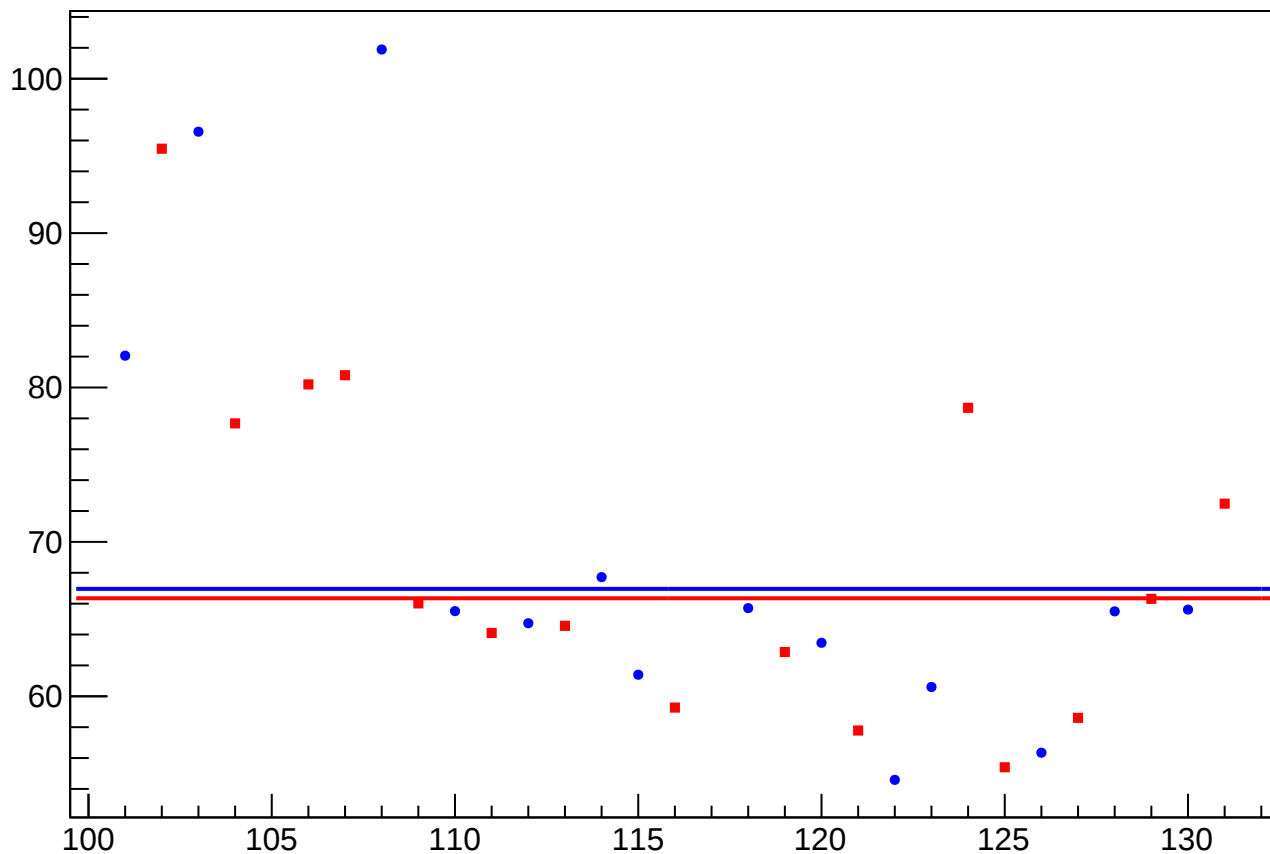
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.587 $\pm$ 20.295 χ^2 /NDF: 39.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 66.957 $\pm$ 0.021 χ^2 /NDF: 308463.8/13

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

Right Out: 66.347 $\pm$ 0.020 χ^2 /NDF: 239777.6/14

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 66.631 $\pm$ 0.014 χ^2 /NDF: 548691.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_correction_mean vs Slug



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

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

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

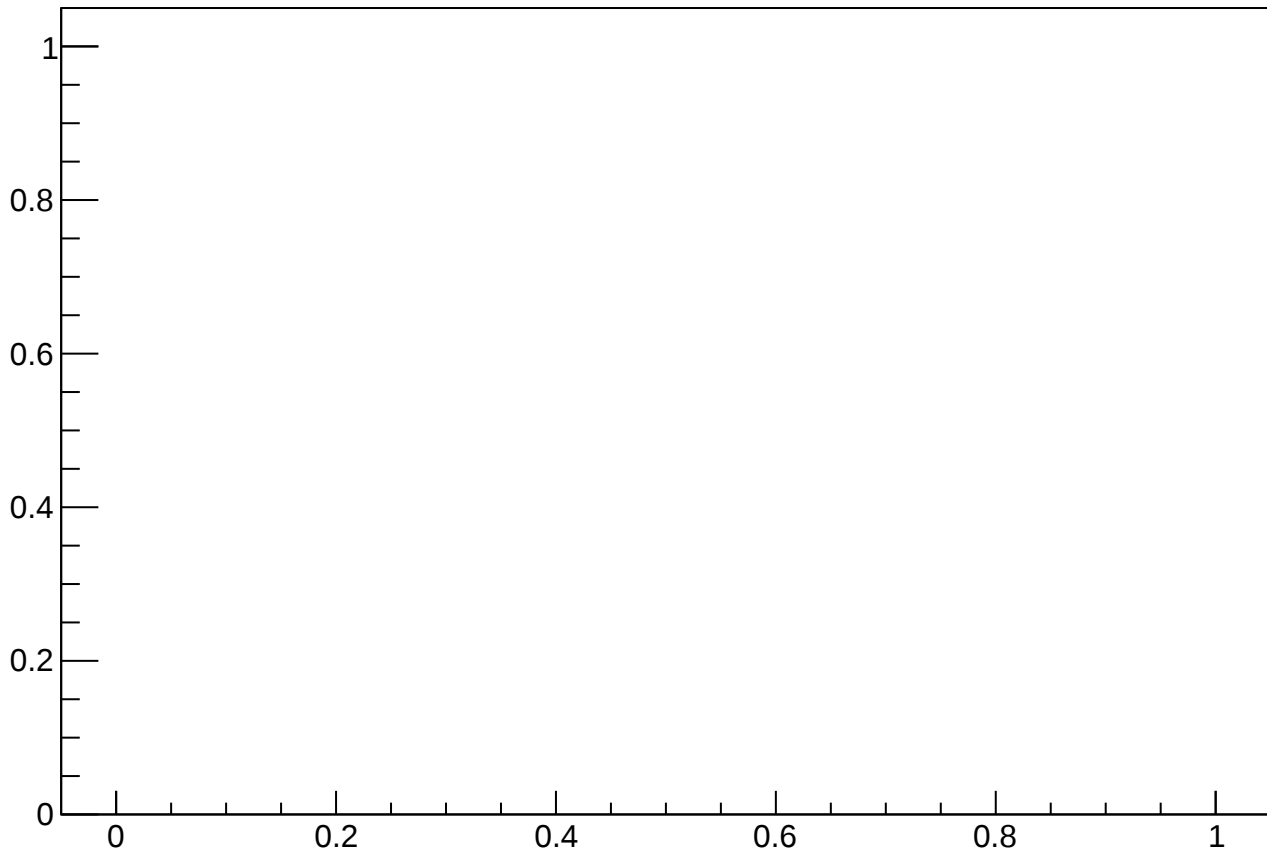
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_rms vs Slug



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

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

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

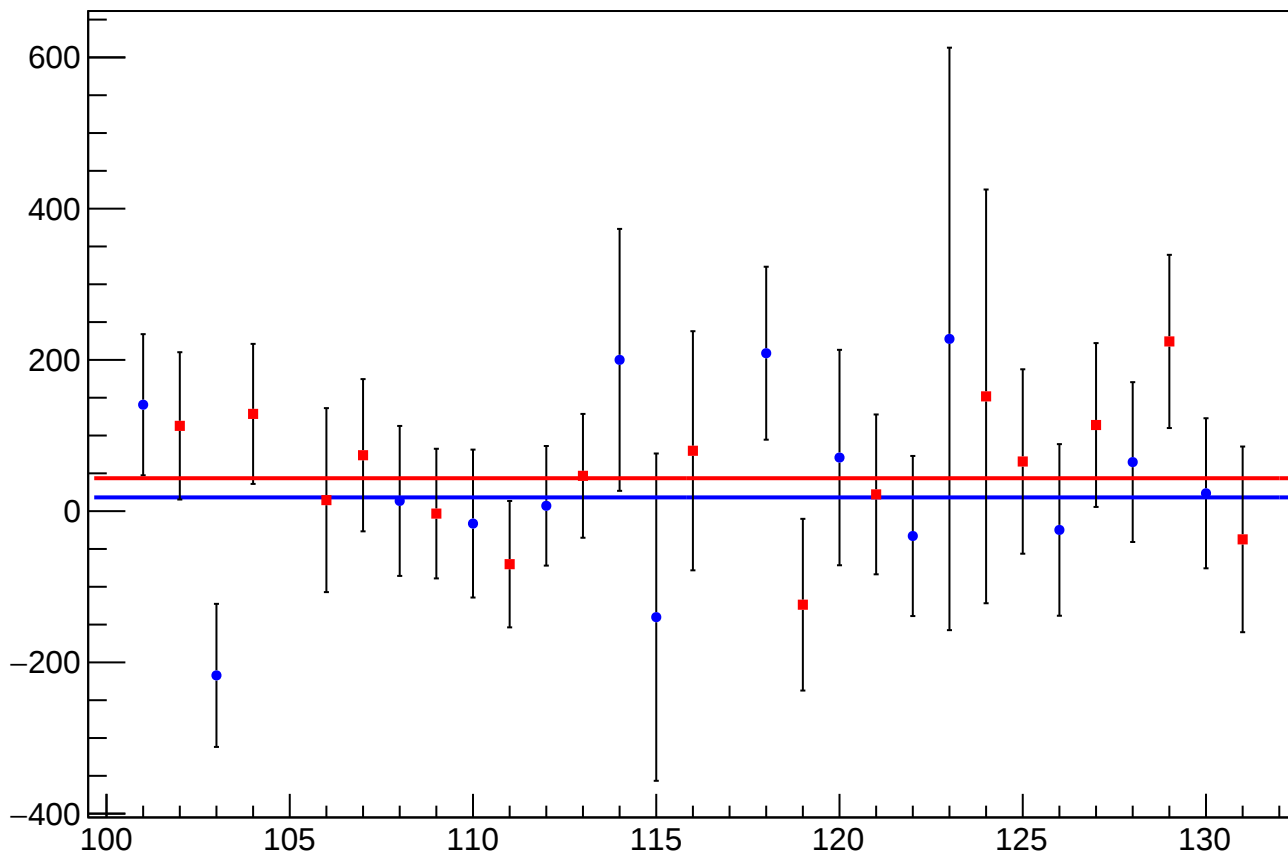
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug



Right In: 18.192 $\pm$ 29.644 χ^2 /NDF: 13.5/13

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

Right Out: 43.552 $\pm$ 27.396 χ^2 /NDF: 9.4/14

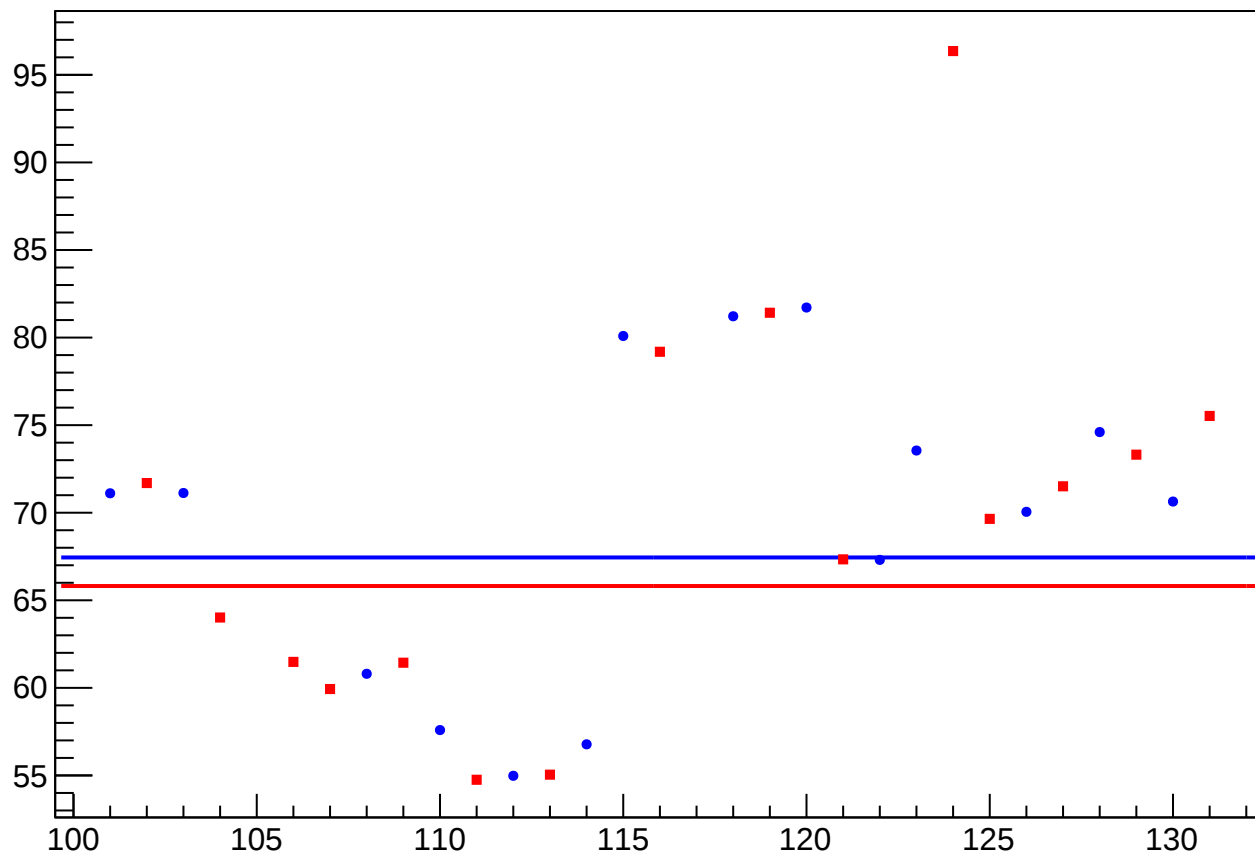
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.870 $\pm$ 20.120 χ^2 /NDF: 23.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 67.446 ± 0.021 χ^2/NDF : 161393.5/13

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

Right Out: 65.815 ± 0.019 χ^2/NDF : 198313.8/14

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

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 66.566 ± 0.014 χ^2/NDF : 362973.6/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug



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

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

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

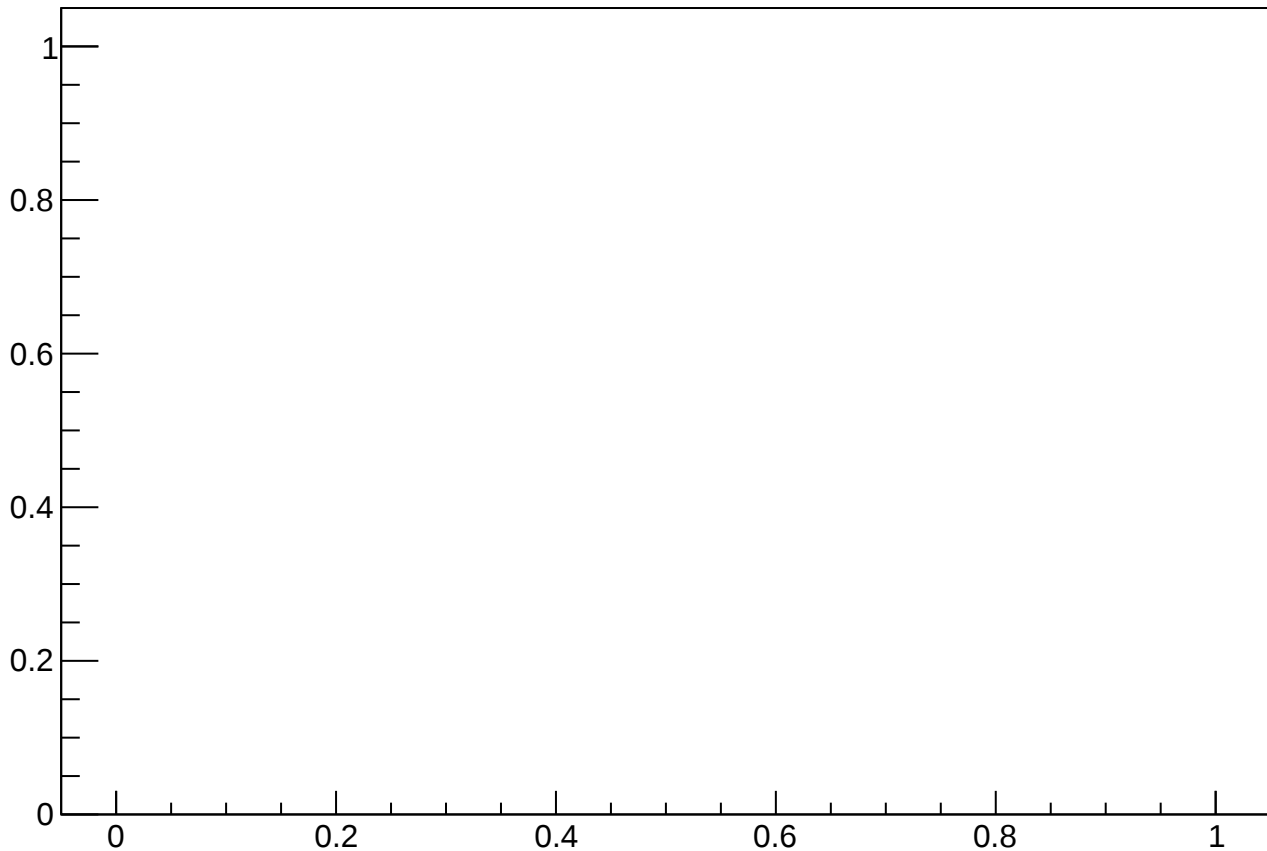
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_48_dd_mean vs Slug



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

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

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

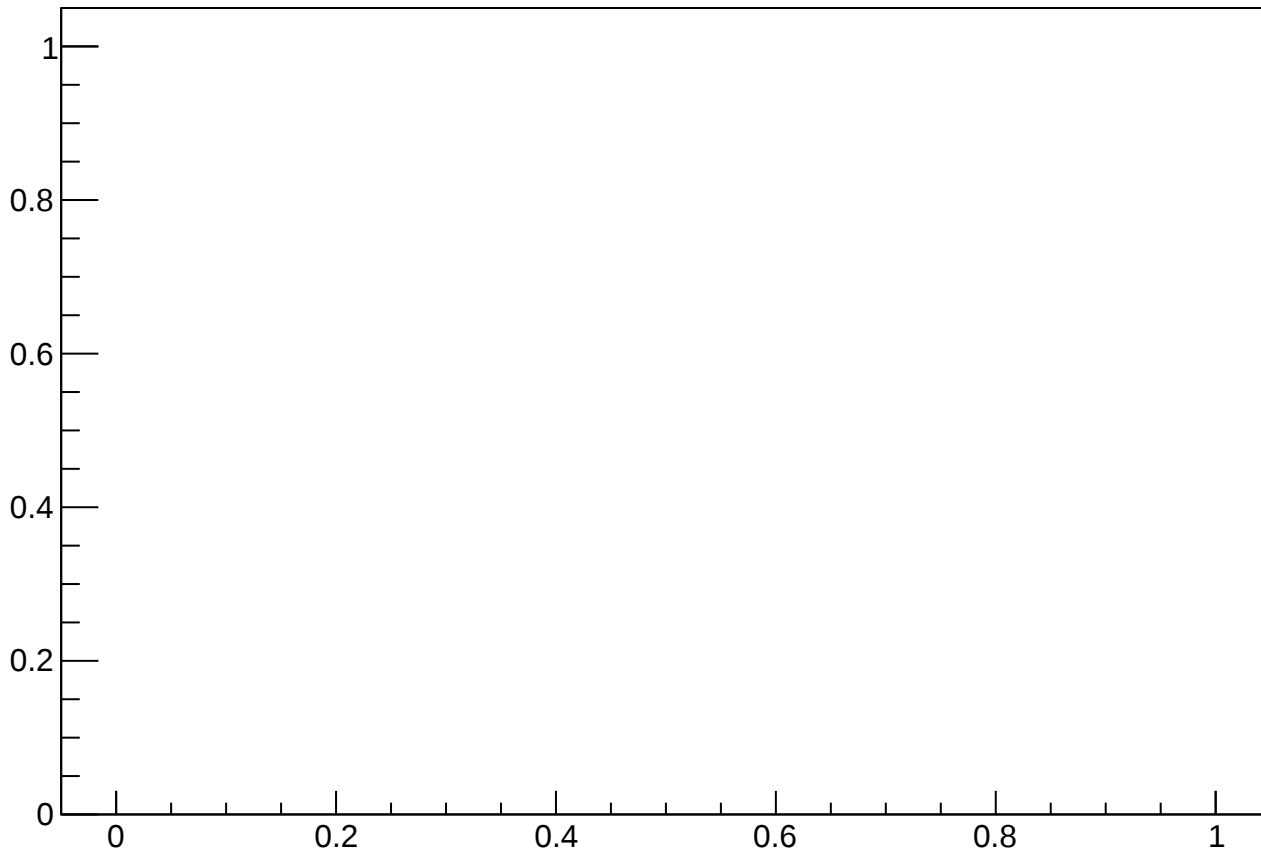
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_48_dd_rms vs Slug



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

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

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

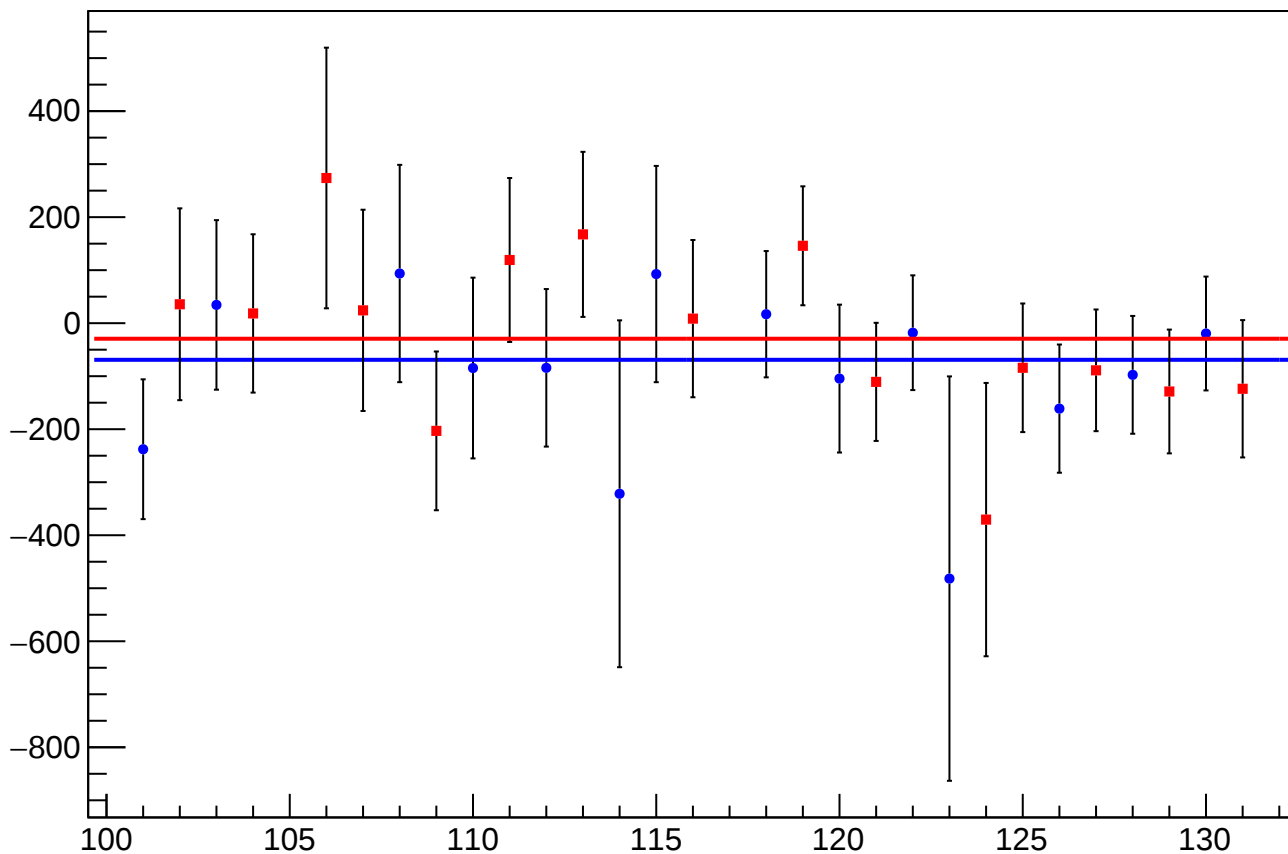
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug



Right In: -69.084 $\pm$ 38.244 χ^2 /NDF: 6.8/13

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

Right Out: -29.342 $\pm$ 36.644 χ^2 /NDF: 12.2/14

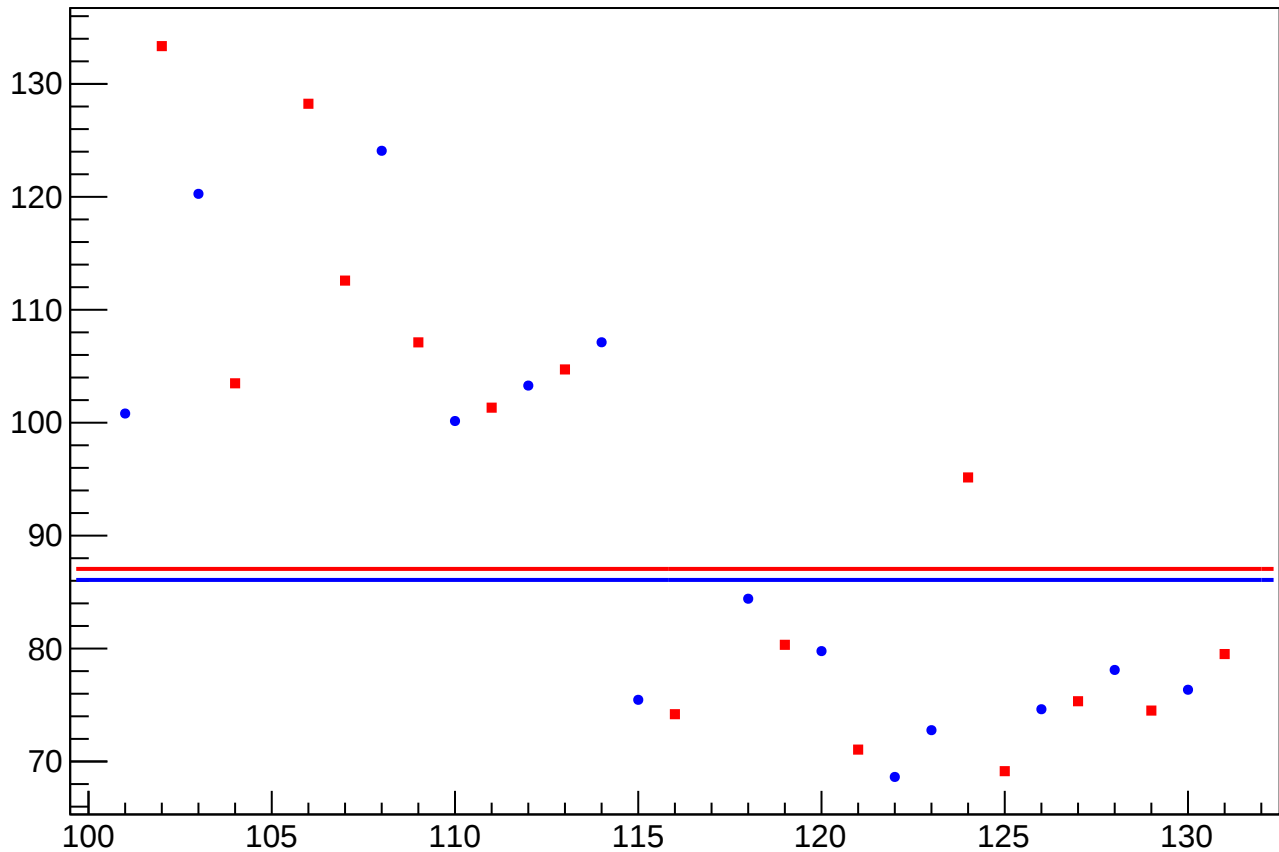
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -48.365 $\pm$ 26.458 χ^2 /NDF: 19.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 86.077+/-0.027 χ^2/NDF : 342817.0/13

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

Right Out: 87.053+/-0.026 χ^2/NDF : 486000.4/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.586+/-0.019 χ^2/NDF : 829496.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_mean vs Slug



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

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

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

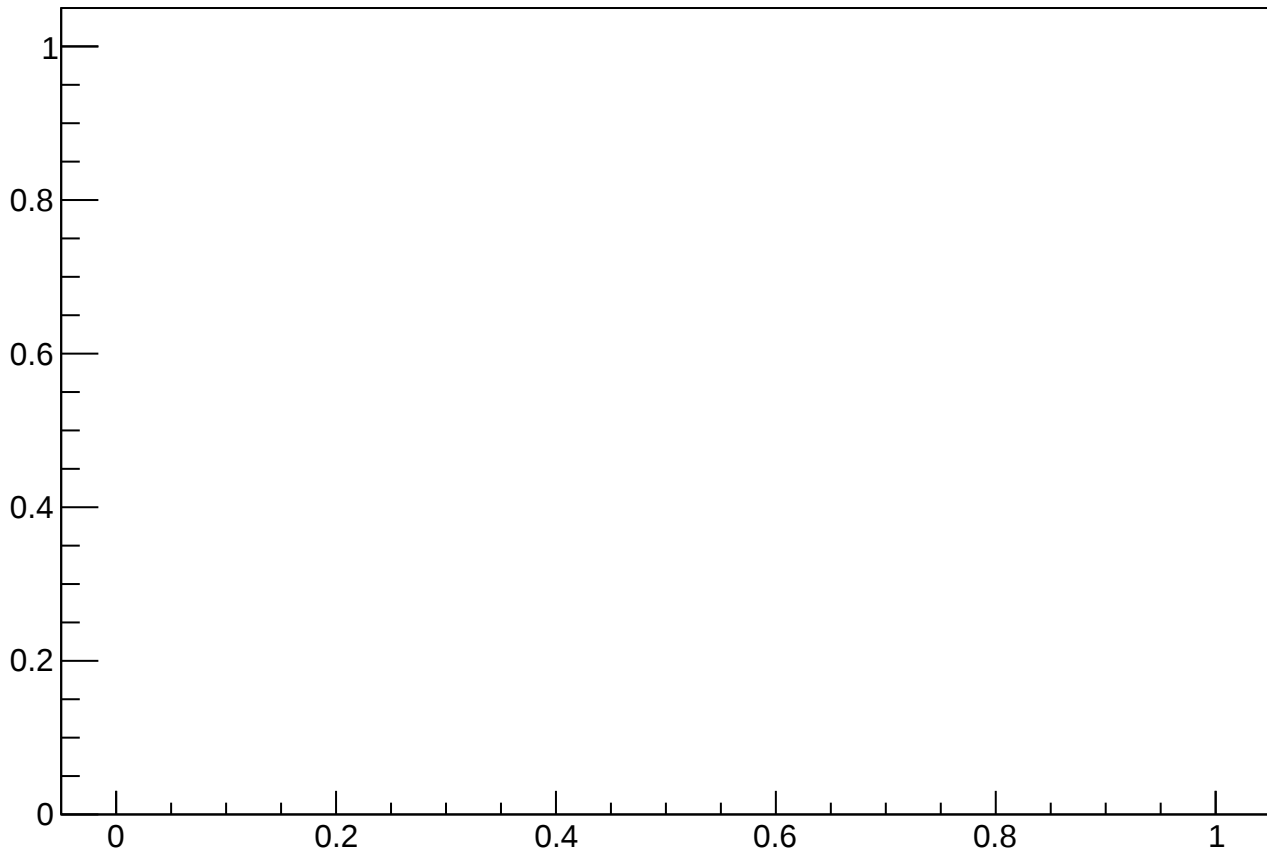
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug



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

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

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

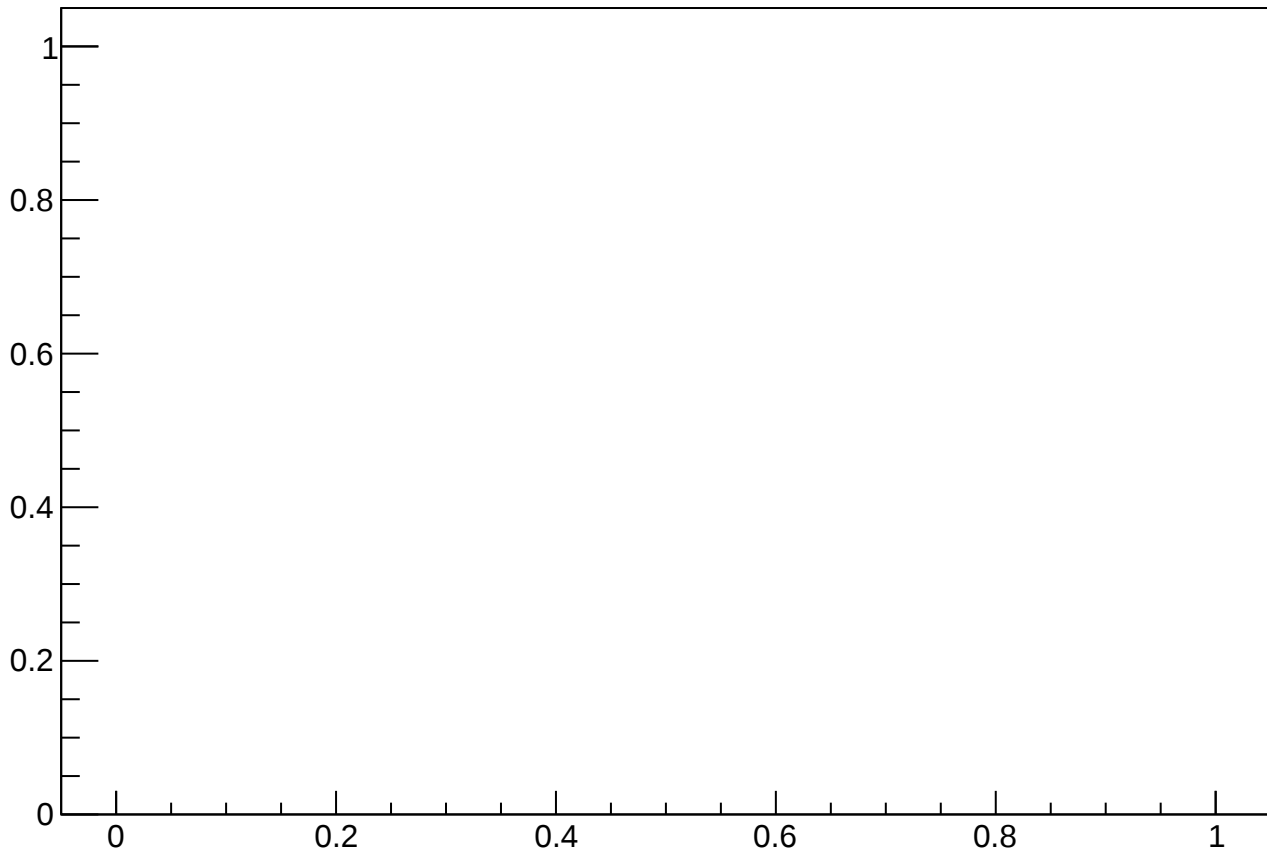
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_mean vs Slug



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

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

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

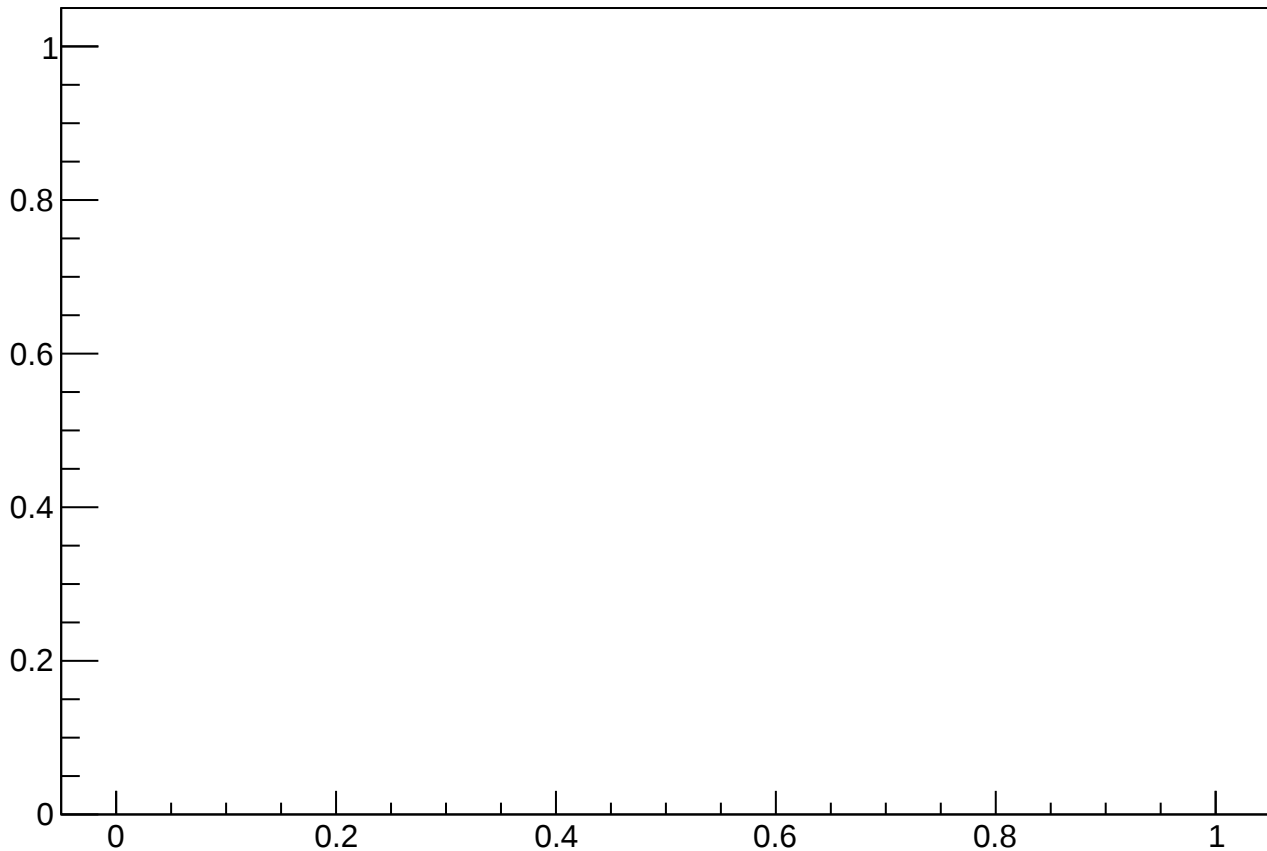
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_rms vs Slug



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

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

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

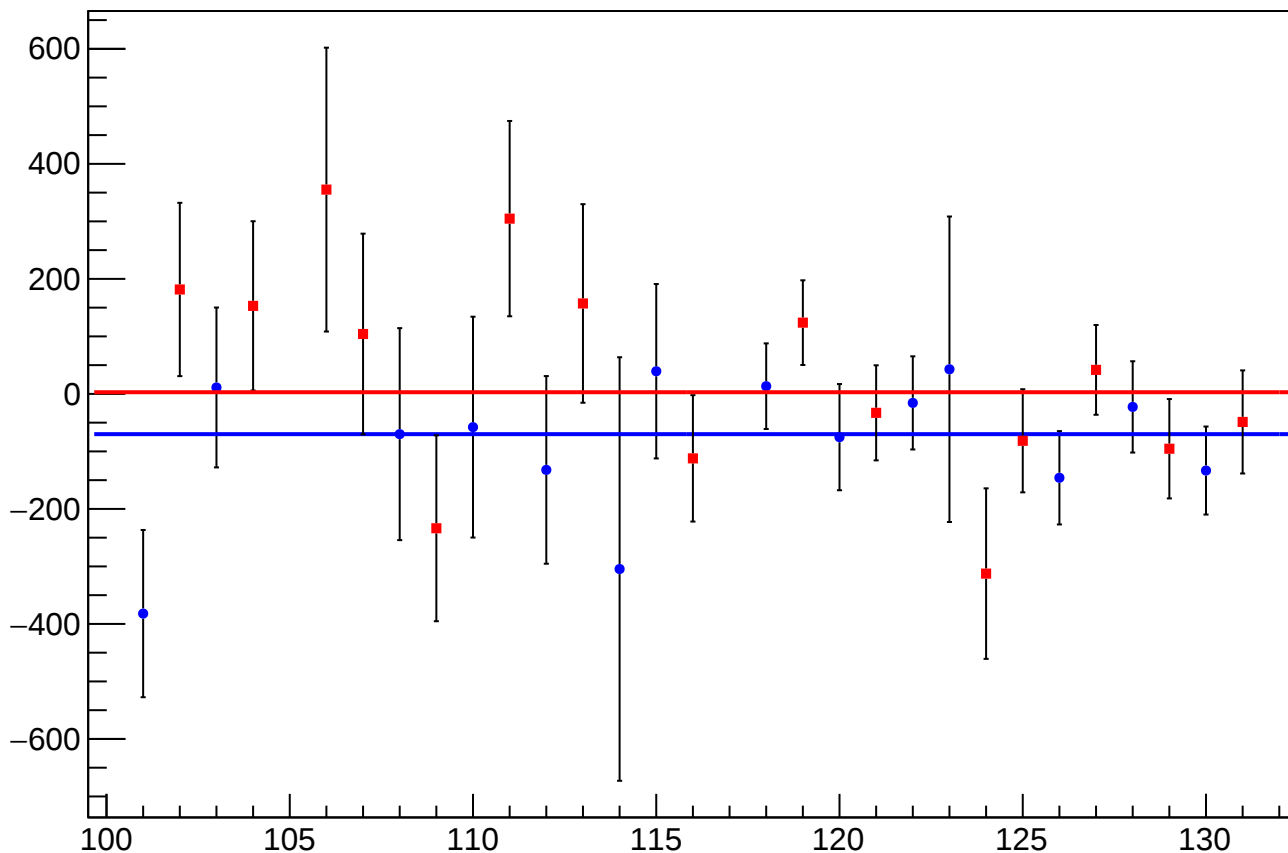
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -70.010 $\pm$ 28.991 χ^2 /NDF: 9.8/13

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

Right Out: 2.917 $\pm$ 28.261 χ^2 /NDF: 22.2/14

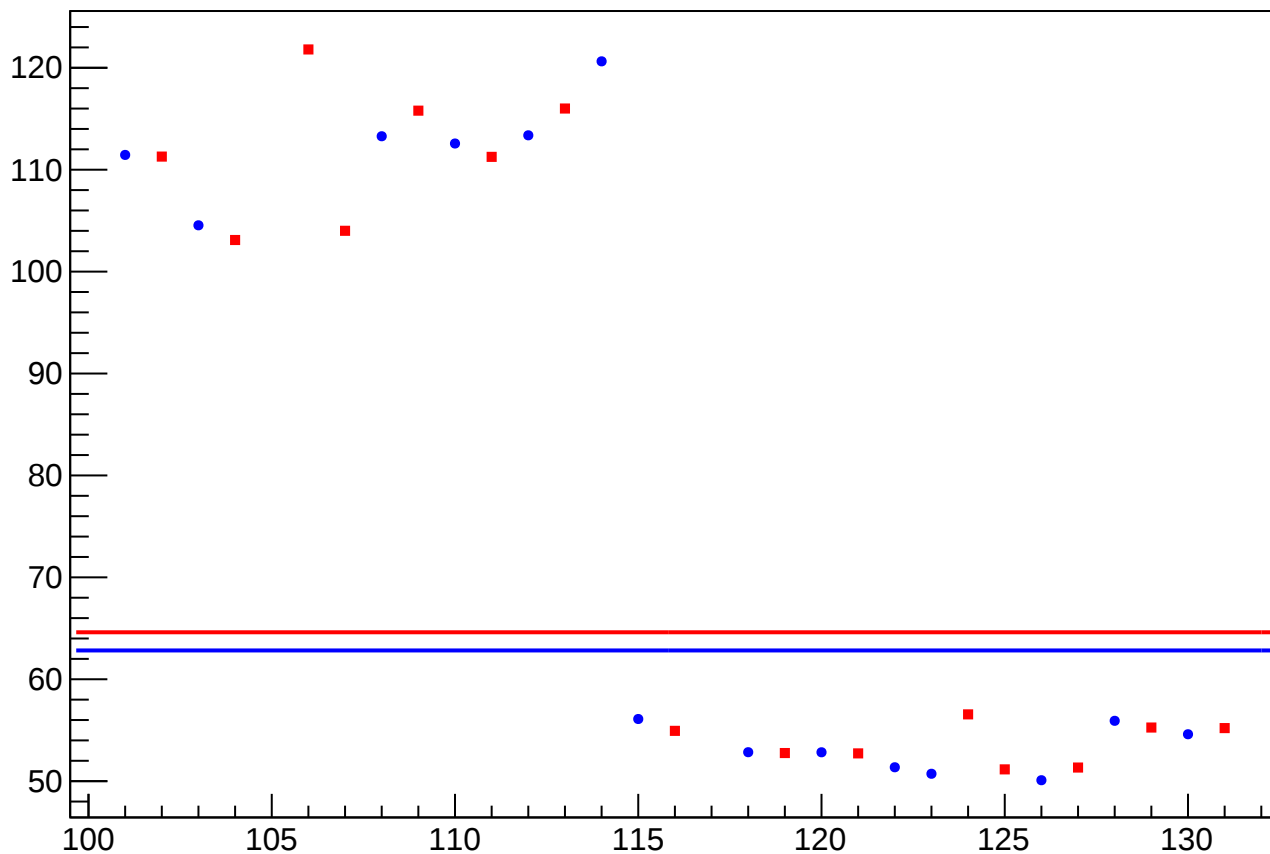
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -32.617 $\pm$ 20.237 χ^2 /NDF: 35.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 62.827+/-0.020 χ^2/NDF : 1124226.7/13

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

Right Out: 64.610+/-0.020 χ^2/NDF : 1329530.1/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.741+/-0.014 χ^2/NDF : 2457635.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug



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

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

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

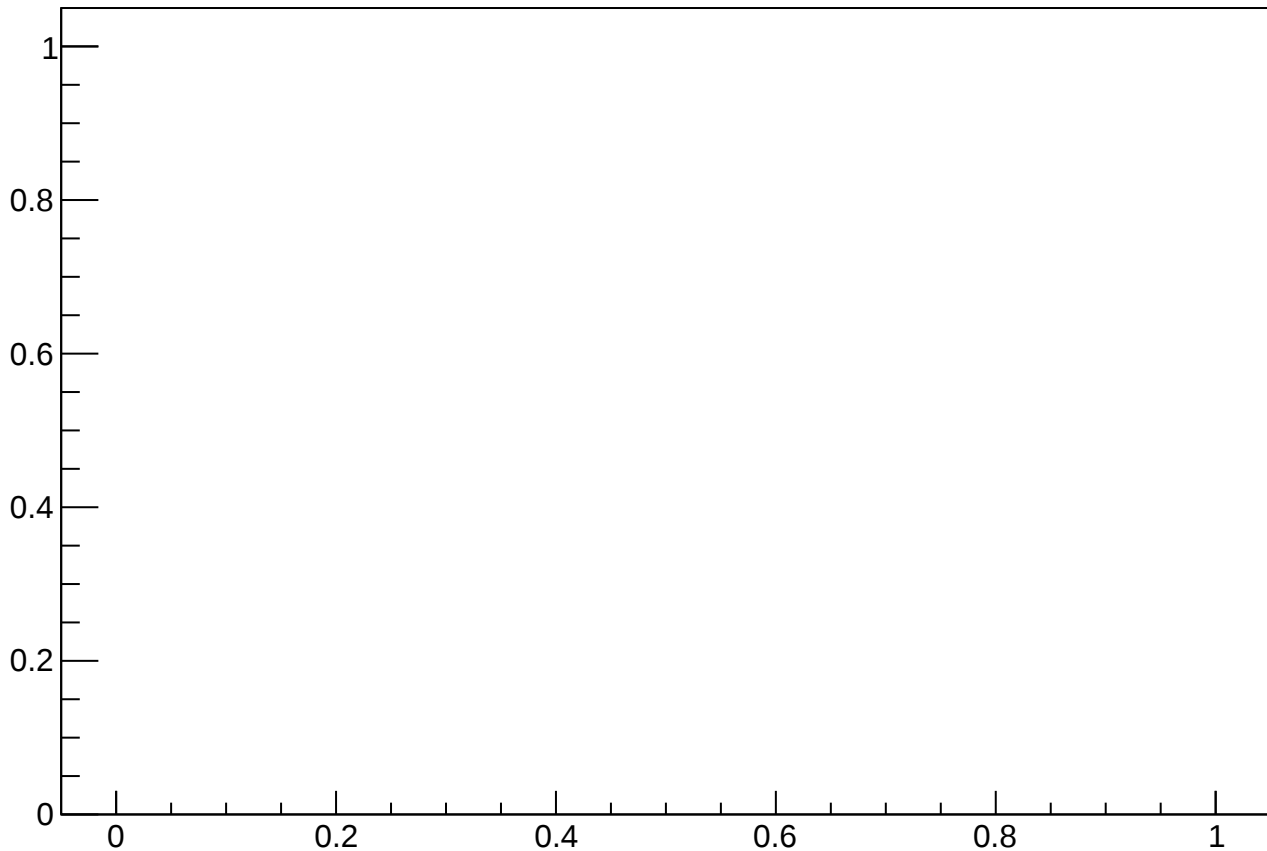
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_mean vs Slug



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

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

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

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_rms vs Slug



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

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

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

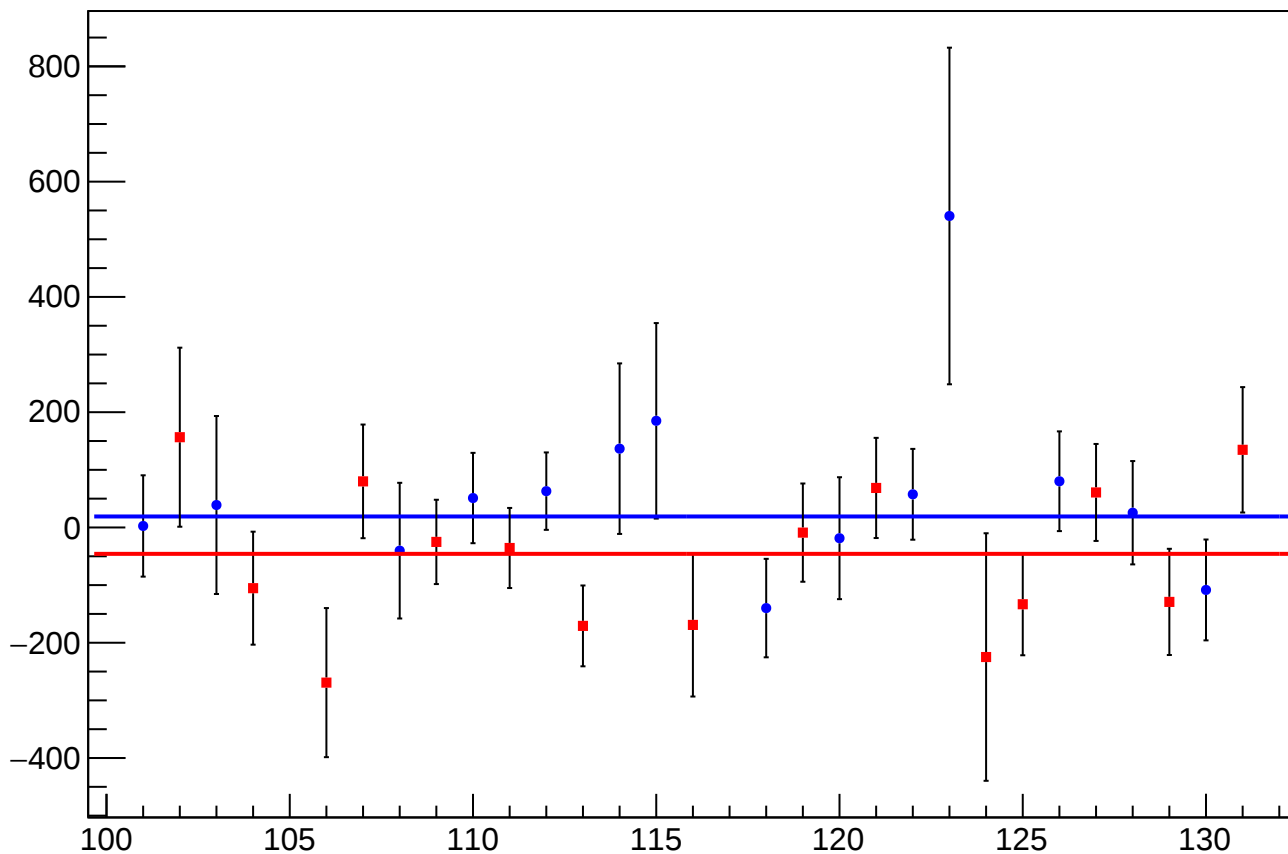
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_avg_mean vs Slug



Right In: 19.077+/-25.850 χ^2/NDF : 12.1/13

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

Right Out: -45.778+/-24.019 χ^2/NDF : 19.7/14

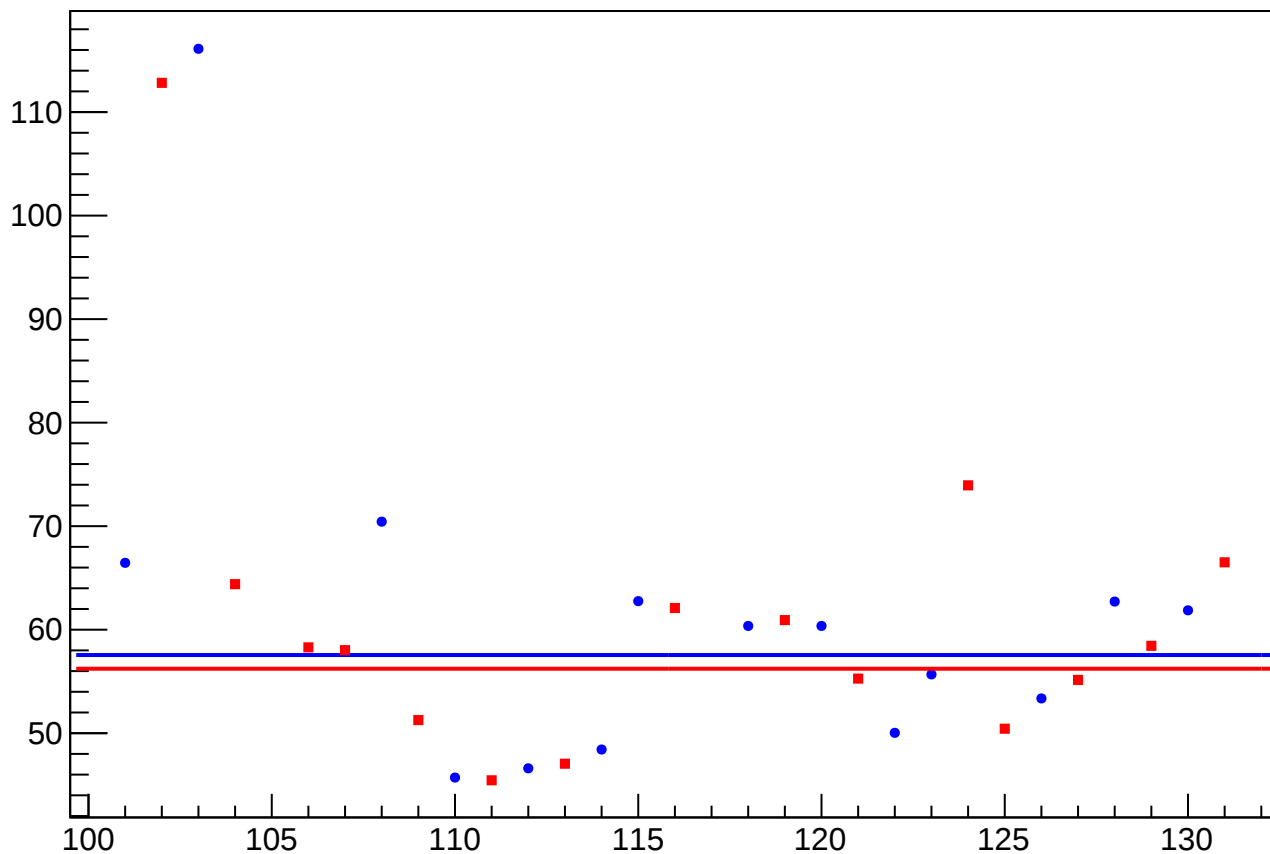
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -15.729+/-17.596 χ^2/NDF : 35.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_rms vs Slug



Right In: 57.551+/-0.018 χ^2/NDF : 478451.6/13

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

Right Out: 56.229+/-0.017 χ^2/NDF : 424489.2/14

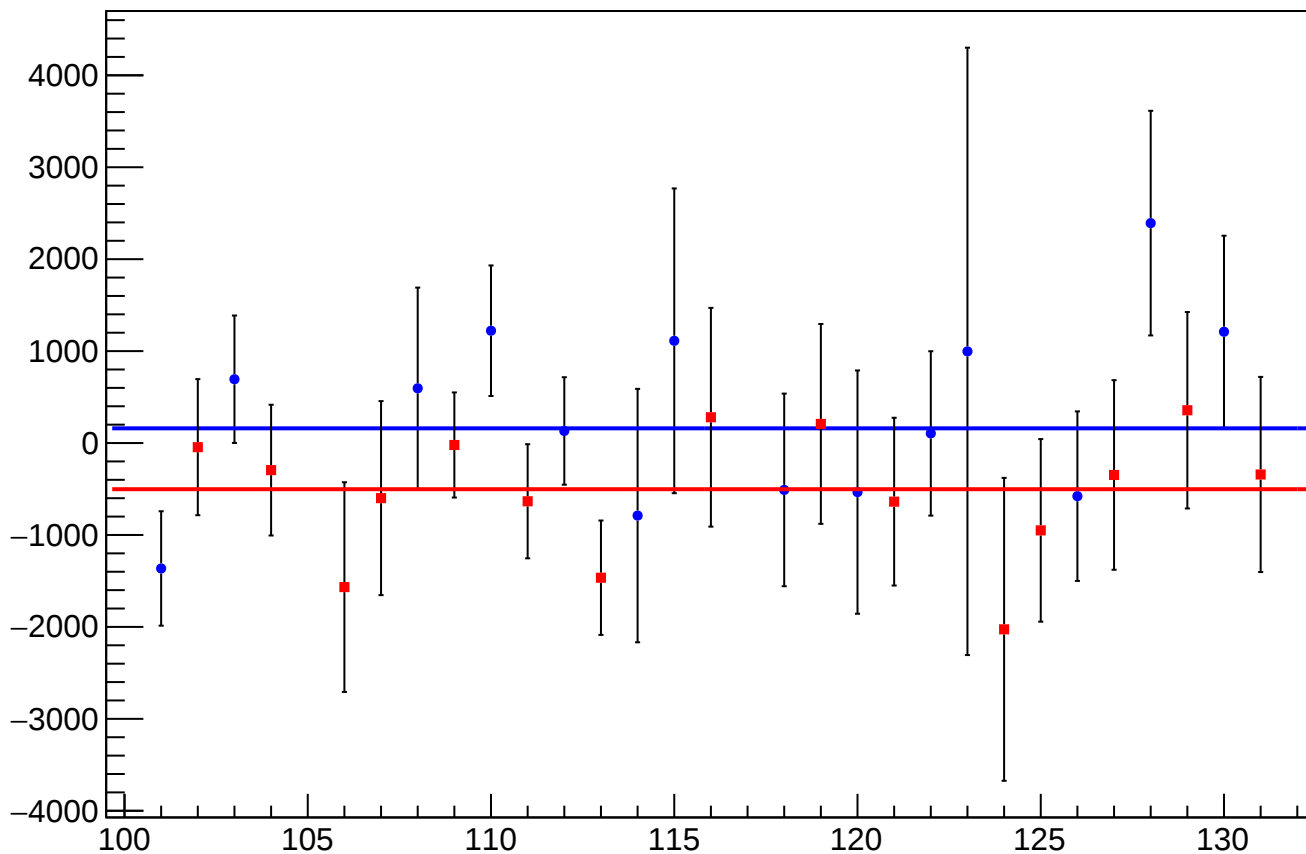
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.842+/-0.012 χ^2/NDF : 905749.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: 159.971 $\pm$ 243.331 χ^2 /NDF: 15.5/13

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

Right Out: -502.173 $\pm$ 220.576 χ^2 /NDF: 7.1/14

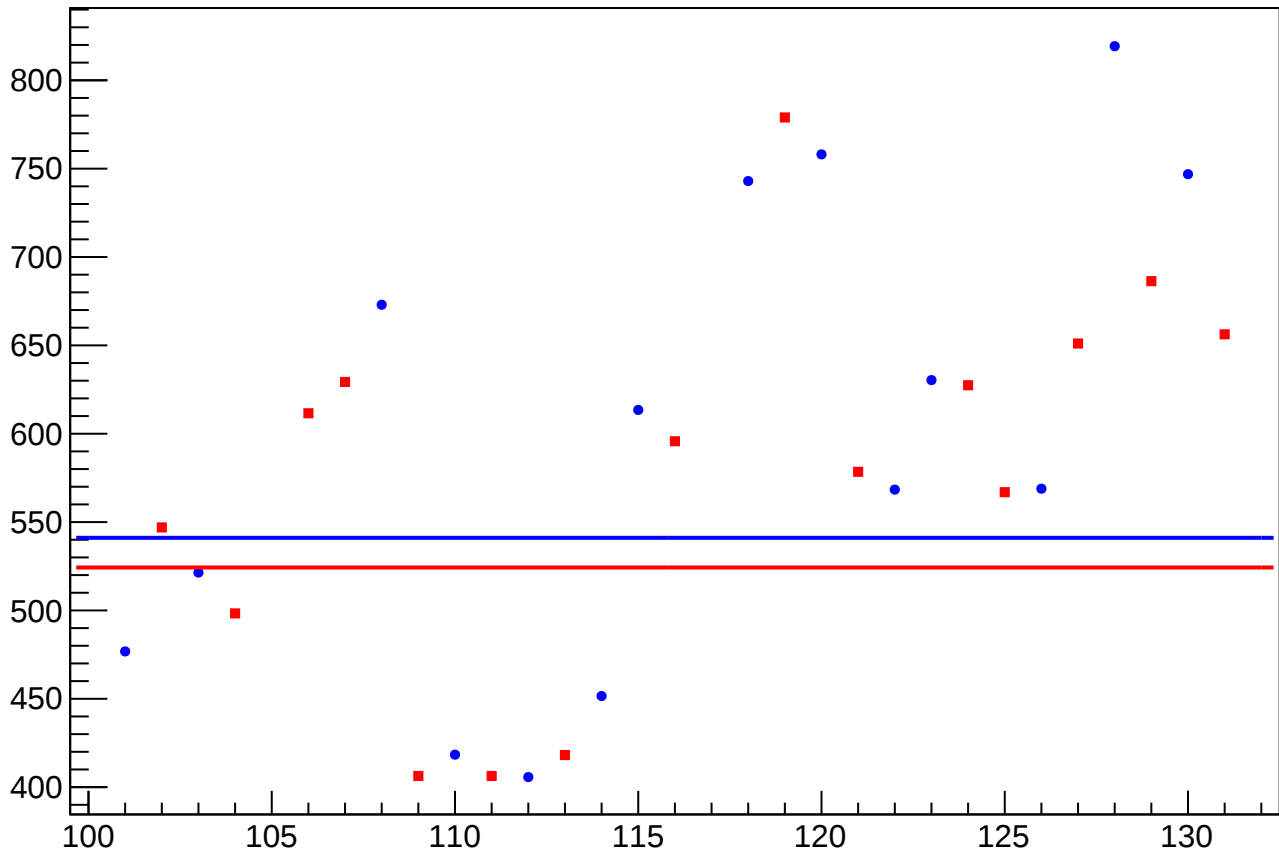
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -203.503 $\pm$ 163.425 χ^2 /NDF: 26.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 541.098+/-0.172 χ^2/NDF : 545834.1/13

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

Right Out: 524.313+/-0.156 χ^2/NDF : 494517.9/14

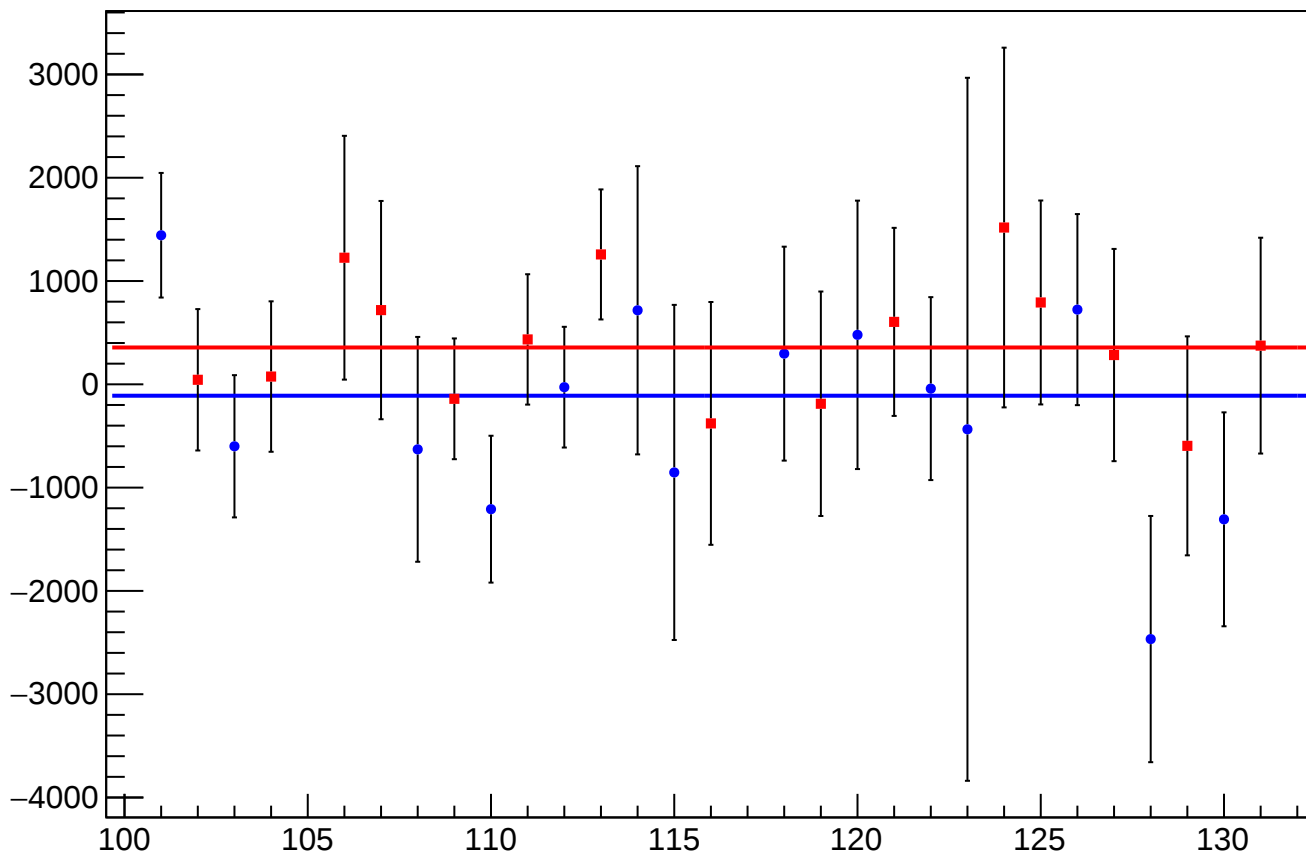
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 531.884+/-0.116 χ^2/NDF : 1045575.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: -110.393+/-241.156 χ^2/NDF : 16.8/13

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

Right Out: 356.588+/-220.960 χ^2/NDF : 6.0/14

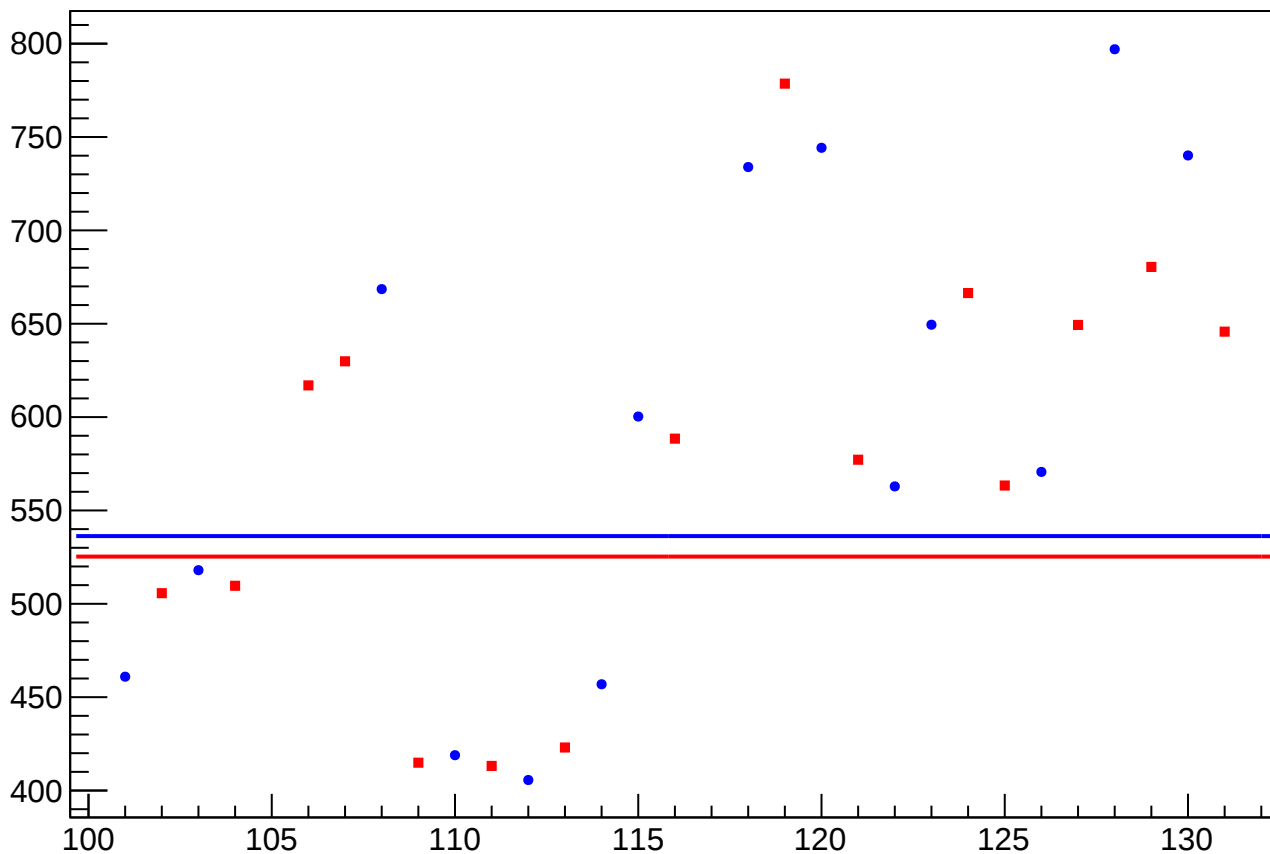
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 143.467+/-162.915 χ^2/NDF : 24.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 536.268+/-0.171 χ^2/NDF : 530260.0/13

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

Right Out: 525.299+/-0.156 χ^2/NDF : 457085.0/14

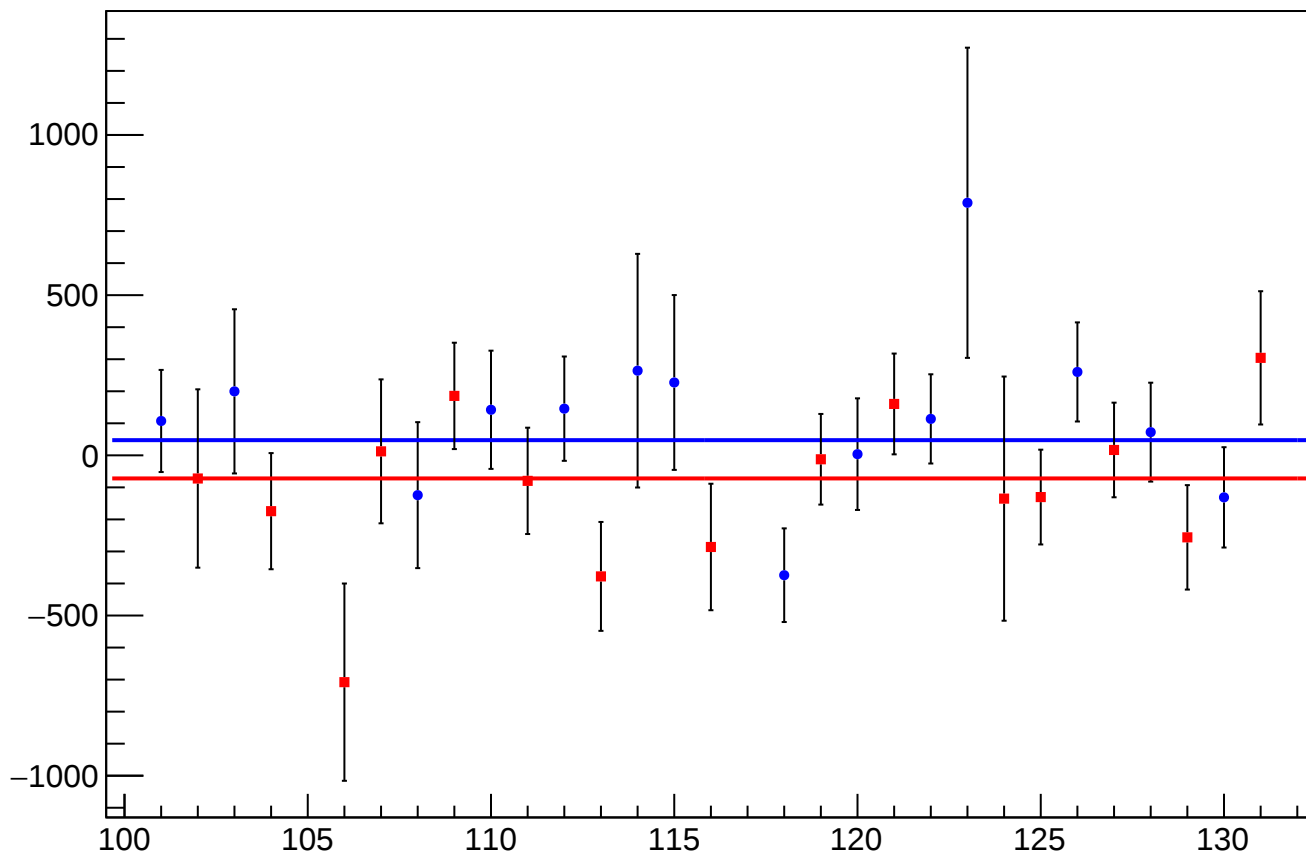
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 530.305+/-0.115 χ^2/NDF : 989594.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 47.378+/-48.675 χ^2/NDF : 16.6/13

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

Right Out: -72.083+/-46.823 χ^2/NDF : 19.0/14

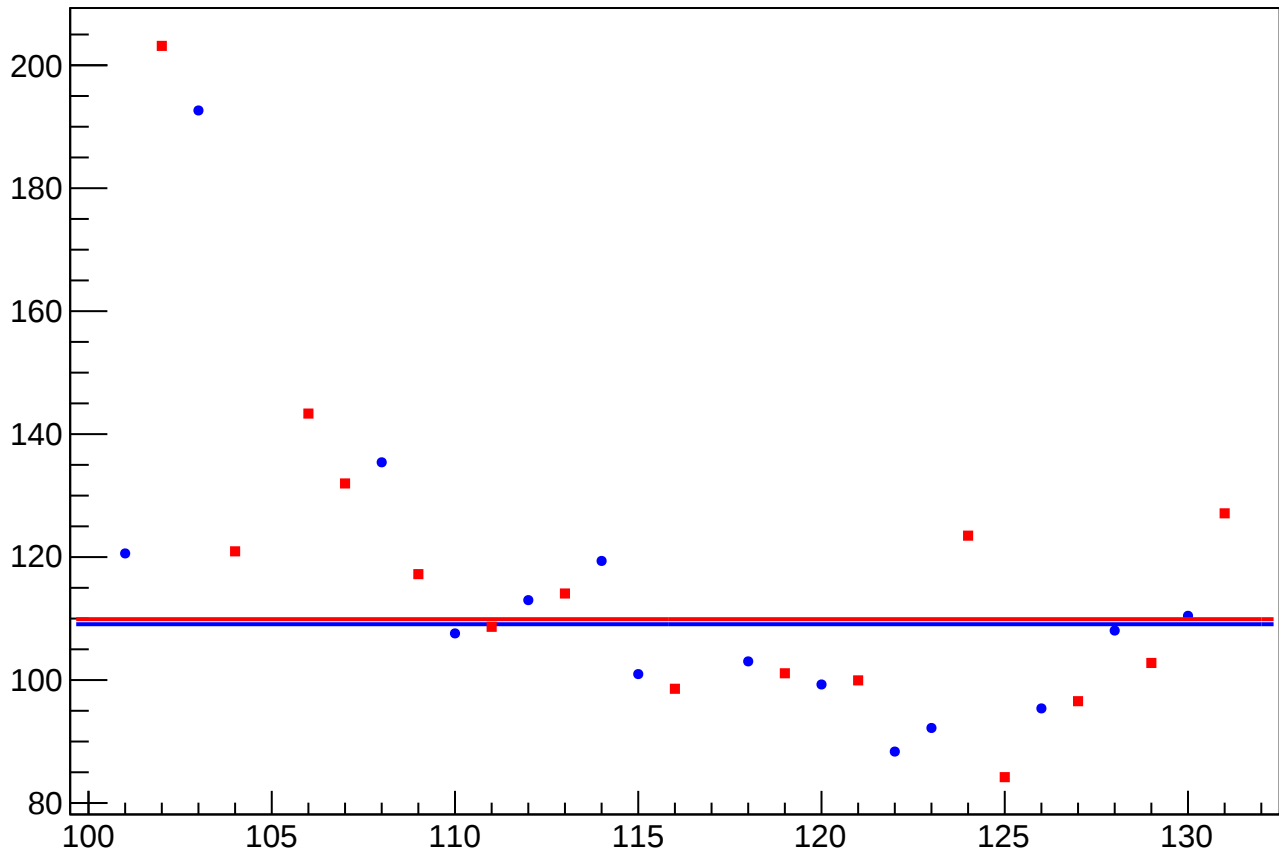
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.669+/-33.744 χ^2/NDF : 38.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_2468_avg_rms vs Slug



Right In: 109.081 $\pm$ 0.034 χ^2 /NDF: 326885.2/13

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

Right Out: 109.902 $\pm$ 0.033 χ^2 /NDF: 399012.9/14

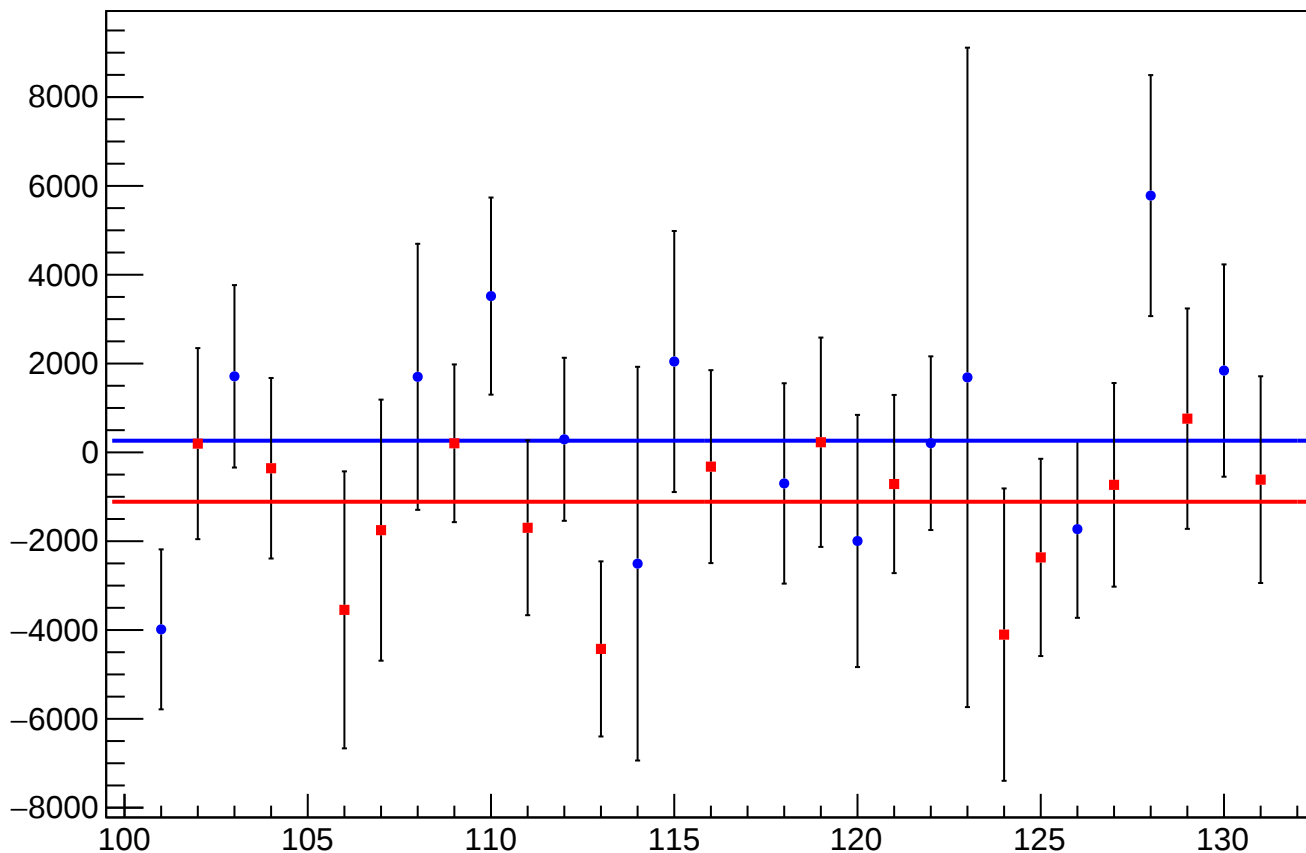
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 109.507 $\pm$ 0.024 χ^2 /NDF: 726193.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: 262.809+/-634.364 χ^2/NDF : 15.6/13

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

Right Out: -1111.477+/-579.091 χ^2/NDF : 6.9/14

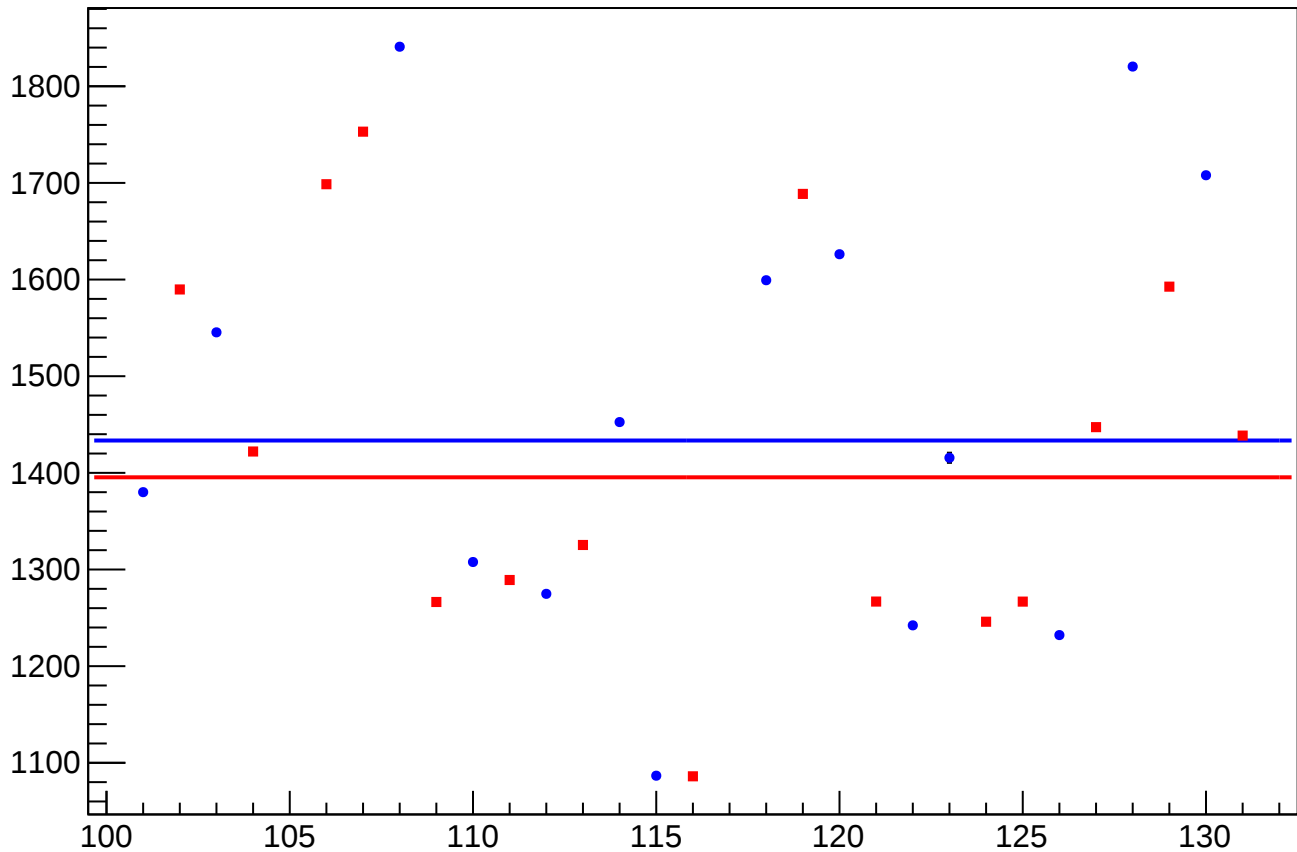
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -486.803+/-427.687 χ^2/NDF : 25.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 1433.468 $\pm$ 0.449 χ^2 /NDF: 220461.9/13

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

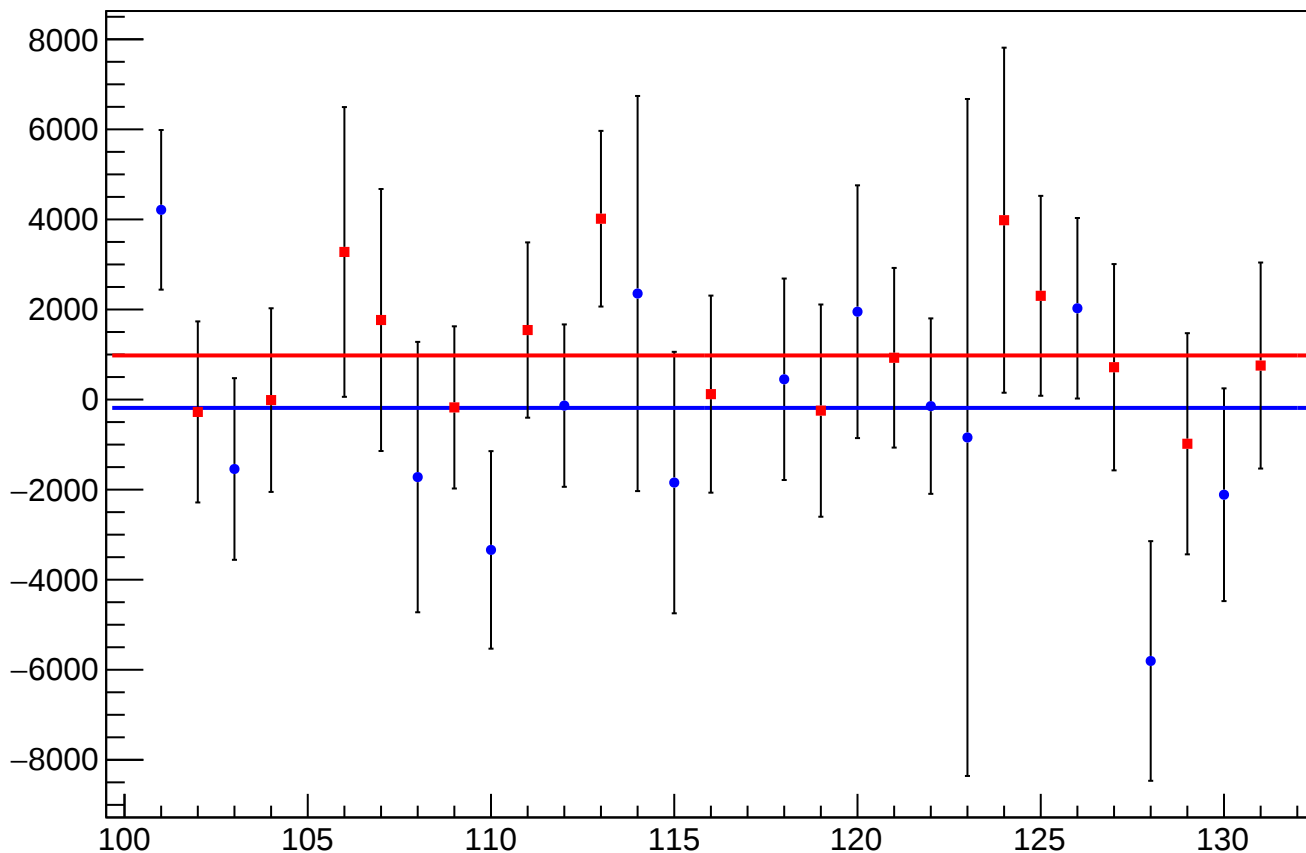
Right Out: 1395.394 $\pm$ 0.409 χ^2 /NDF: 189018.0/14

All: 1412.700 $\pm$ 0.302 χ^2 /NDF: 413409.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

asym_sam_2468_avg_mean vs Slug



Right In: -185.231+/-627.631 χ^2/NDF : 16.6/13

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

Right Out: 979.641+/-577.649 χ^2/NDF : 6.2/14

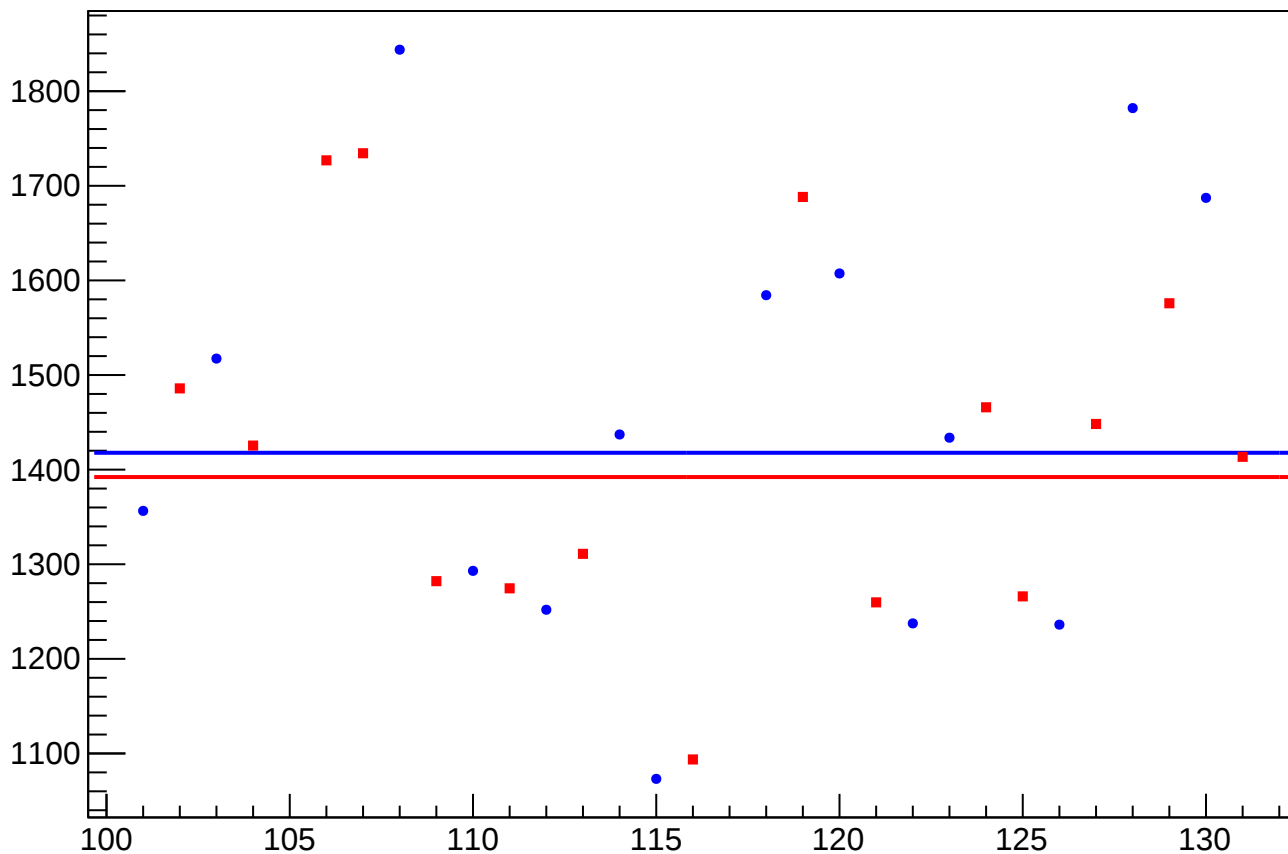
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 445.428+/-425.033 χ^2/NDF : 24.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 1417.816+/-0.444 χ^2/NDF : 216491.8/13

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

Right Out: 1392.169+/-0.408 χ^2/NDF : 169822.8/14

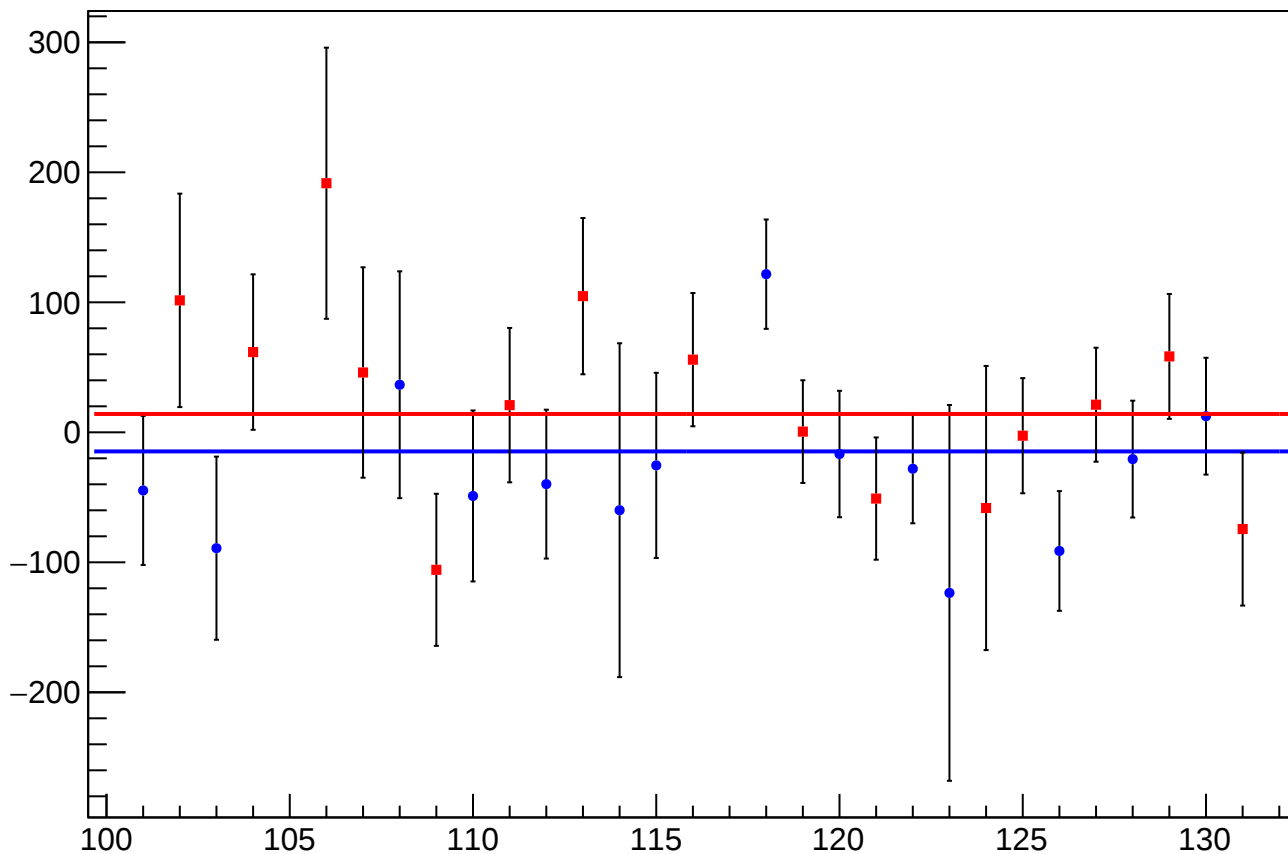
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1403.931+/-0.301 χ^2/NDF : 388122.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -14.699 ± 14.912 χ^2/NDF : 16.7/13

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

Right Out: 14.112 ± 14.382 χ^2/NDF : 17.7/14

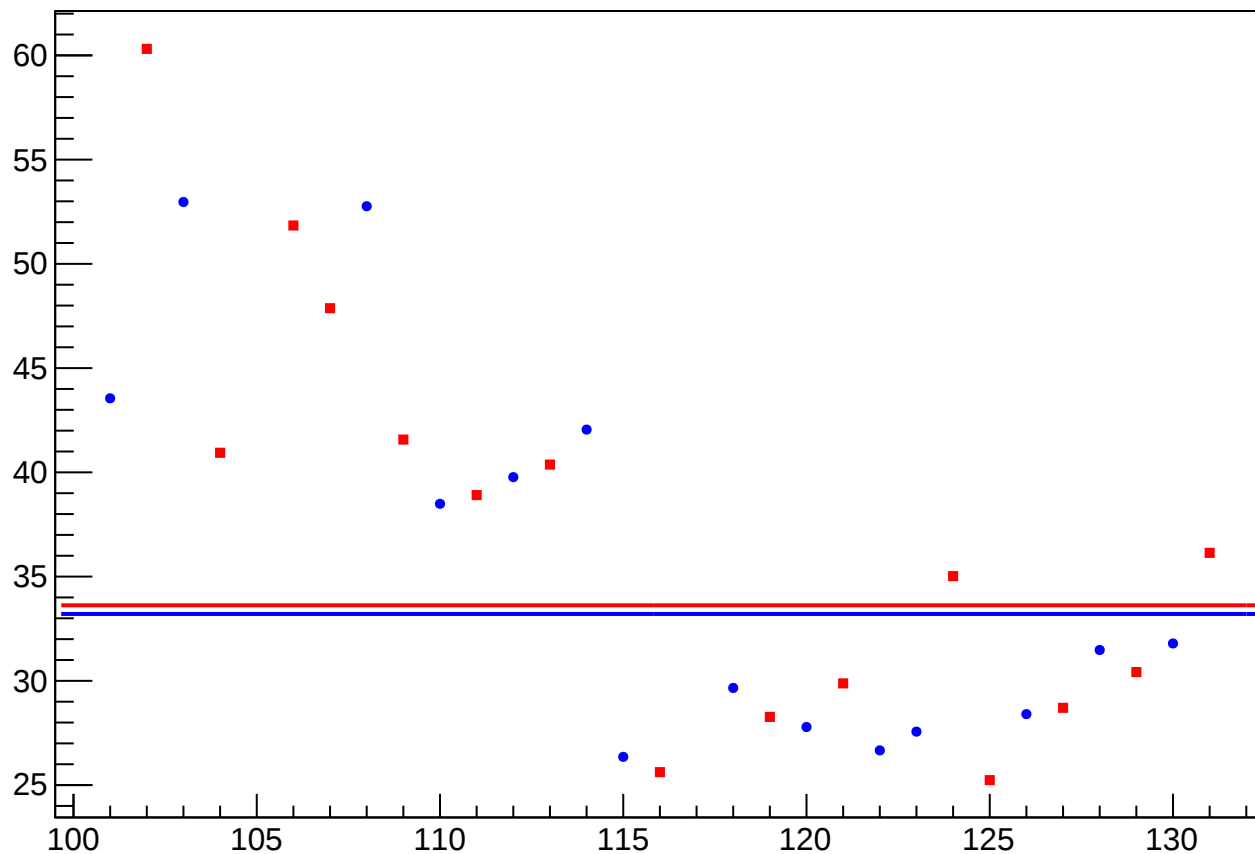
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.227 ± 10.352 χ^2/NDF : 36.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 33.208 $\pm$ 0.011 χ^2 /NDF: 507598.1/13

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

Right Out: 33.623 $\pm$ 0.010 χ^2 /NDF: 650305.8/14

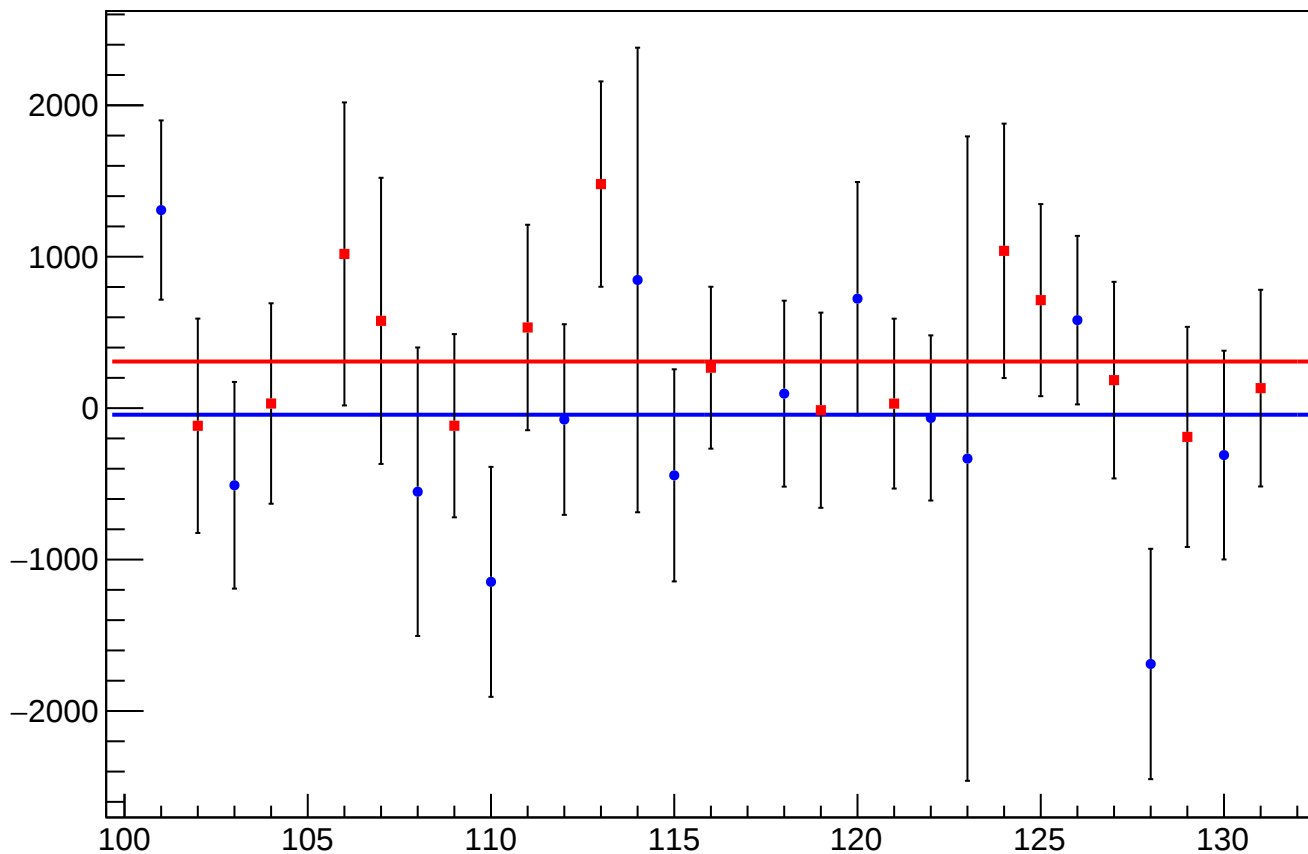
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.423 $\pm$ 0.007 χ^2 /NDF: 1158706.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: -43.435 ± 189.633 χ^2/NDF : 15.9/13

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

Right Out: 307.926 ± 173.817 χ^2/NDF : 7.0/14

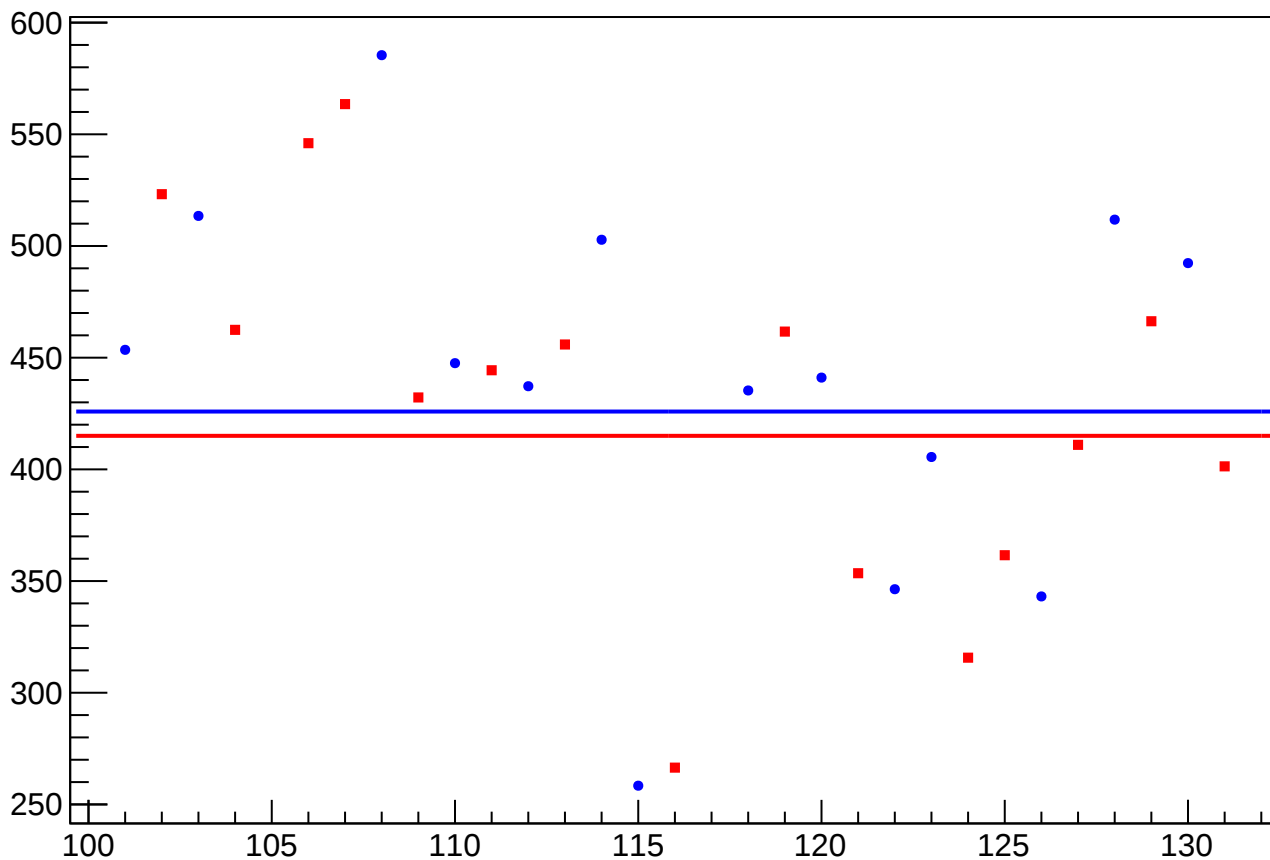
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 147.506 ± 128.134 χ^2/NDF : 24.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 425.887 $\pm$ 0.134 χ^2 /NDF: 347410.9/13

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

Right Out: 415.012 $\pm$ 0.123 χ^2 /NDF: 395273.3/14

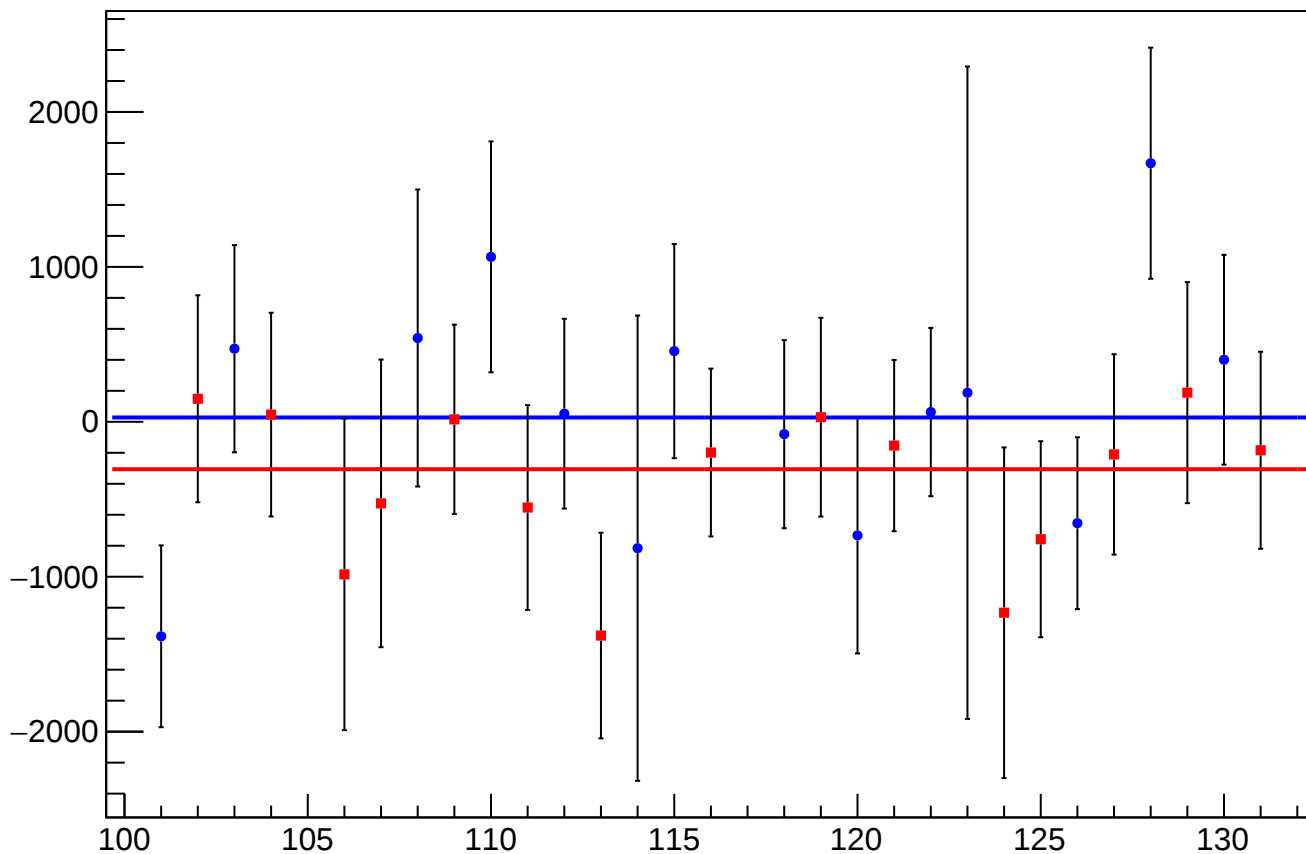
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 419.978 $\pm$ 0.091 χ^2 /NDF: 746258.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: 28.014+/-187.294 χ^2/NDF : 16.9/13

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

Right Out: -305.821+/-173.404 χ^2/NDF : 6.5/14

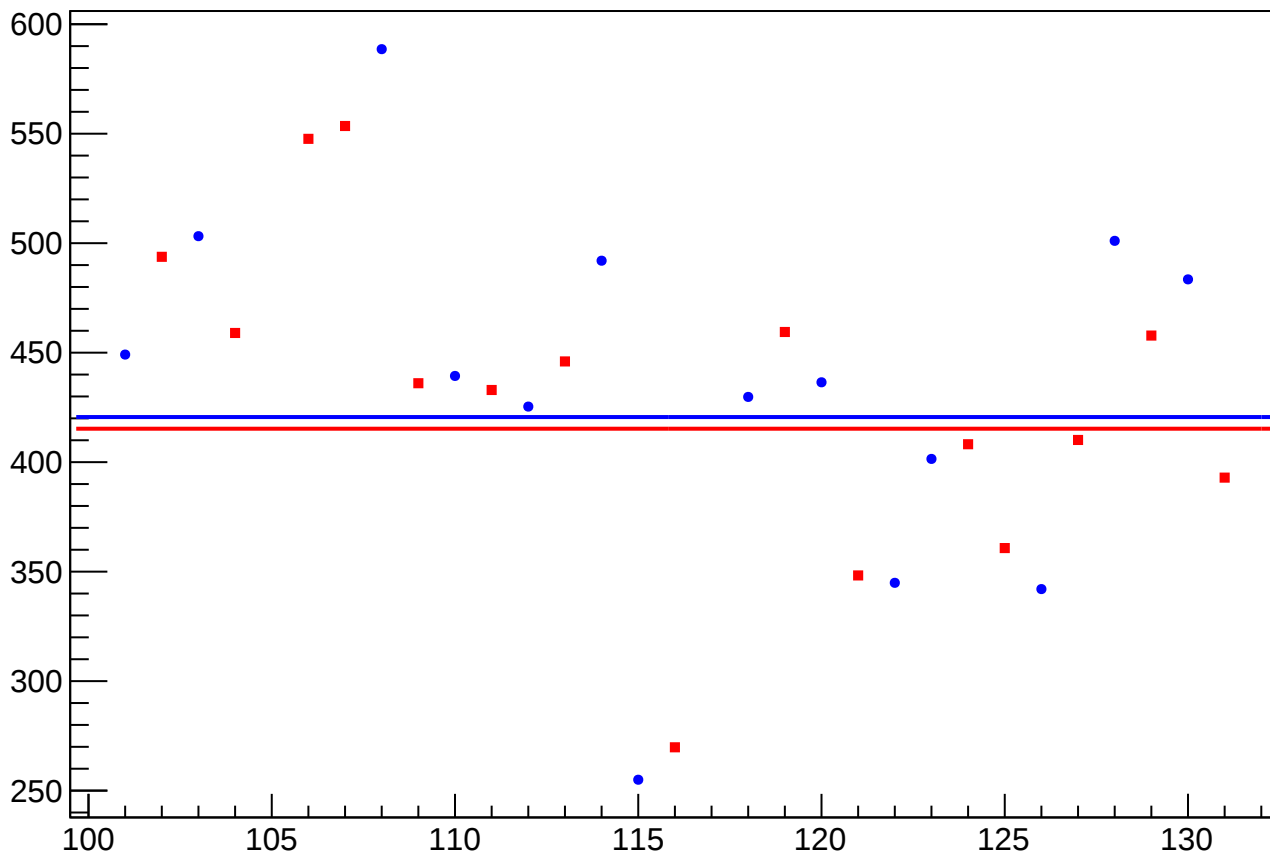
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -151.740+/-127.243 χ^2/NDF : 25.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 420.600 $\pm$ 0.132 χ^2 /NDF: 338348.3/13

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

Right Out: 415.274 $\pm$ 0.123 χ^2 /NDF: 331400.2/14

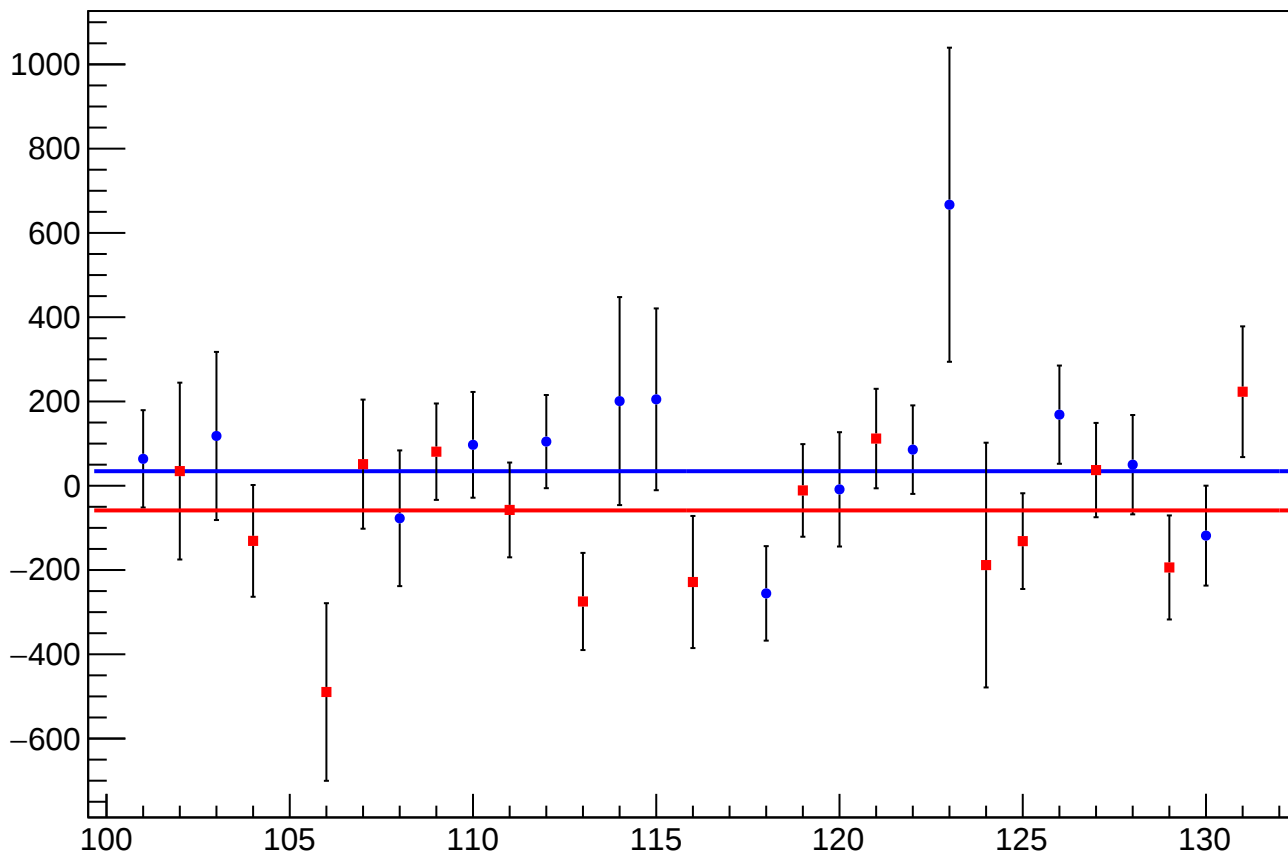
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 417.732 $\pm$ 0.090 χ^2 /NDF: 670619.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 34.504+/-36.033 χ^2/NDF : 15.4/13

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

Right Out: -58.572+/-34.362 χ^2/NDF : 19.5/14

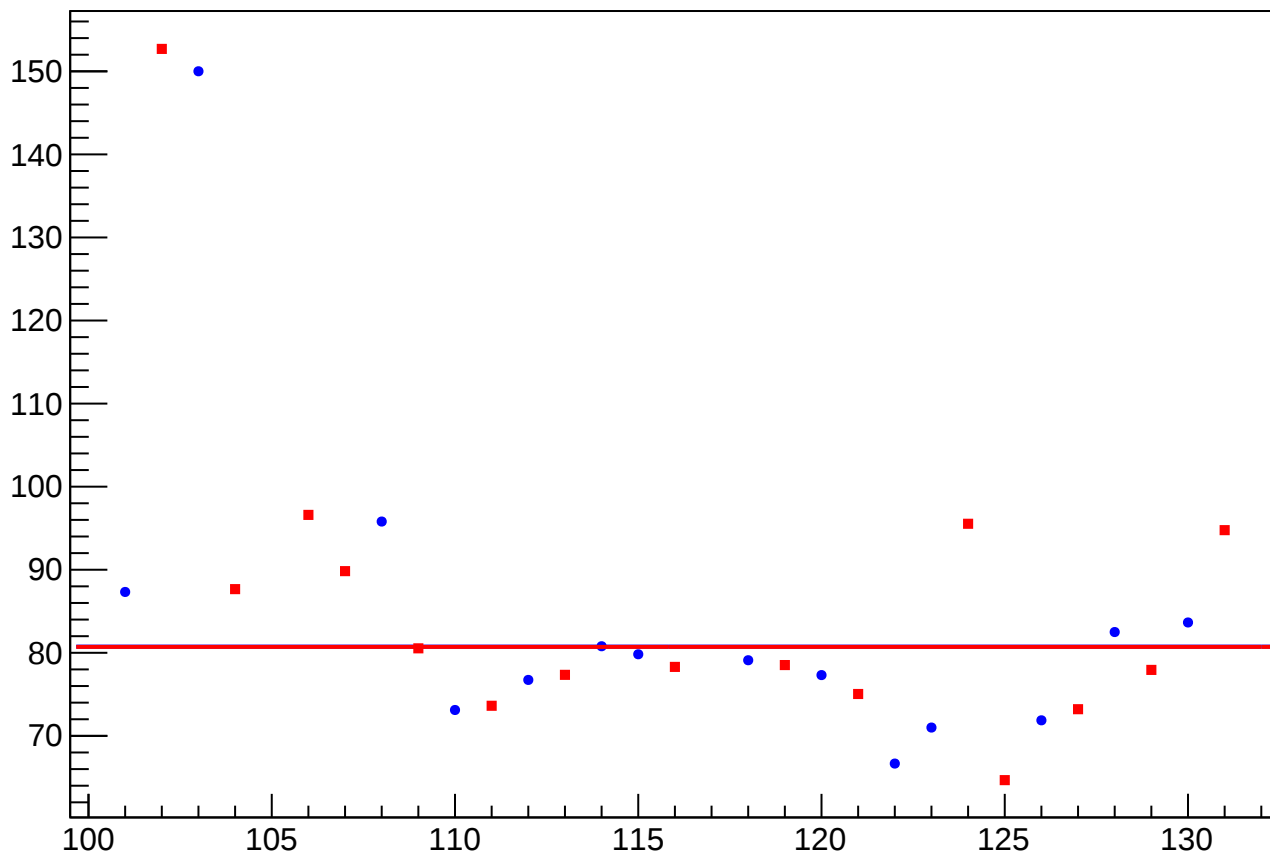
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.242+/-24.868 χ^2/NDF : 38.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 80.745+/-0.025 χ^2/NDF : 327307.5/13

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

Right Out: 80.712+/-0.024 χ^2/NDF : 346339.2/14

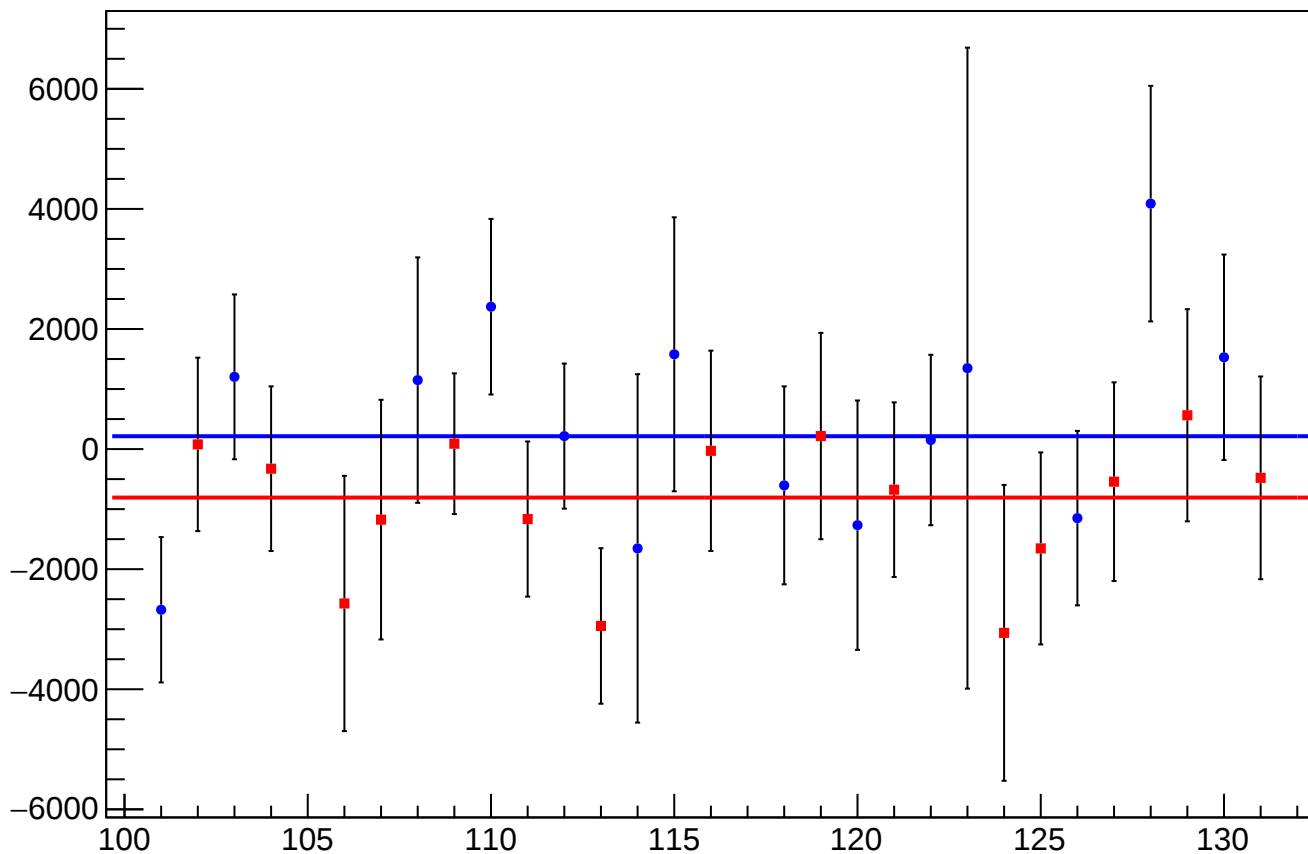
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.728+/-0.018 χ^2/NDF : 673647.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: 214.201+/-441.788 χ^2/NDF : 15.6/13

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

Right Out: -807.636+/-402.590 χ^2/NDF : 7.0/14

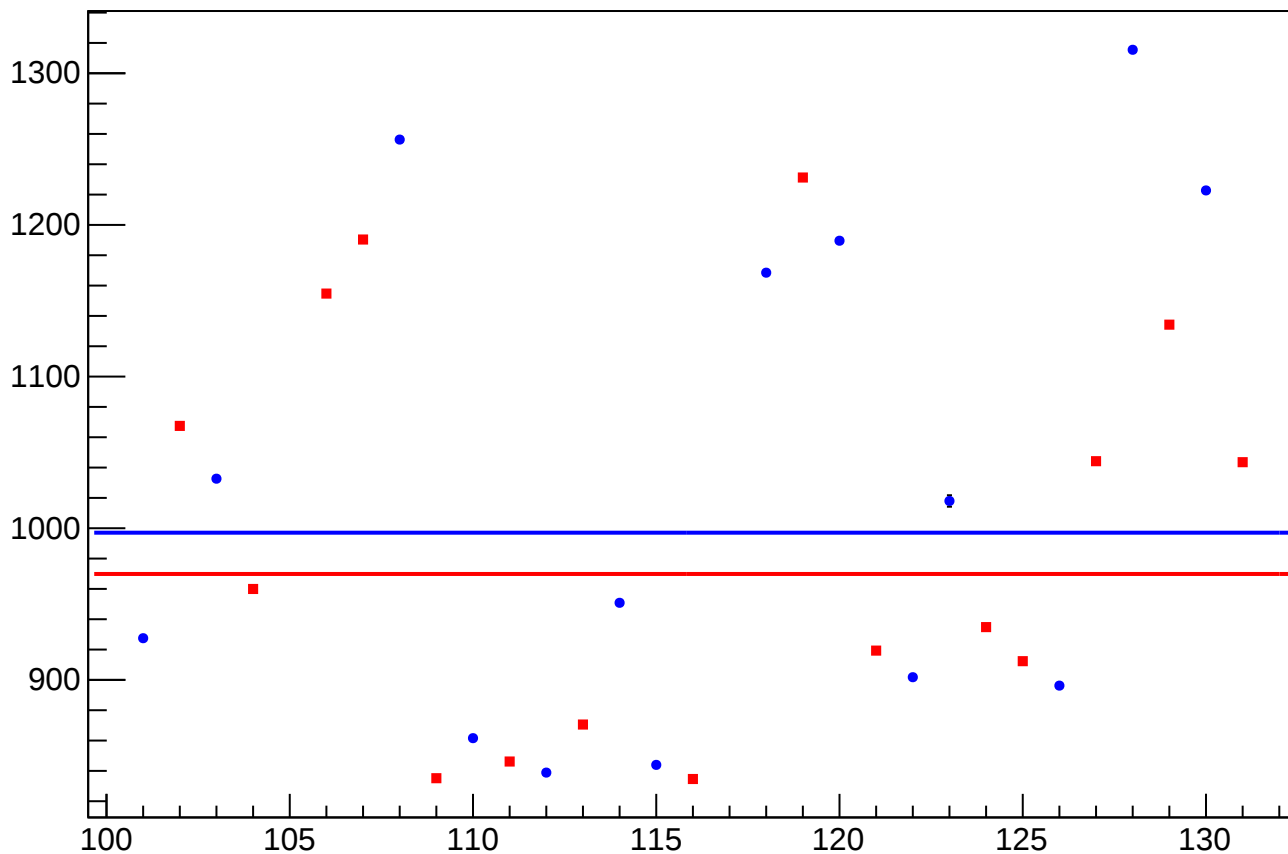
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -344.051+/-297.569 χ^2/NDF : 25.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 997.065+/-0.312 χ^2/NDF : 246097.1/13

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

Right Out: 969.845+/-0.285 χ^2/NDF : 195261.9/14

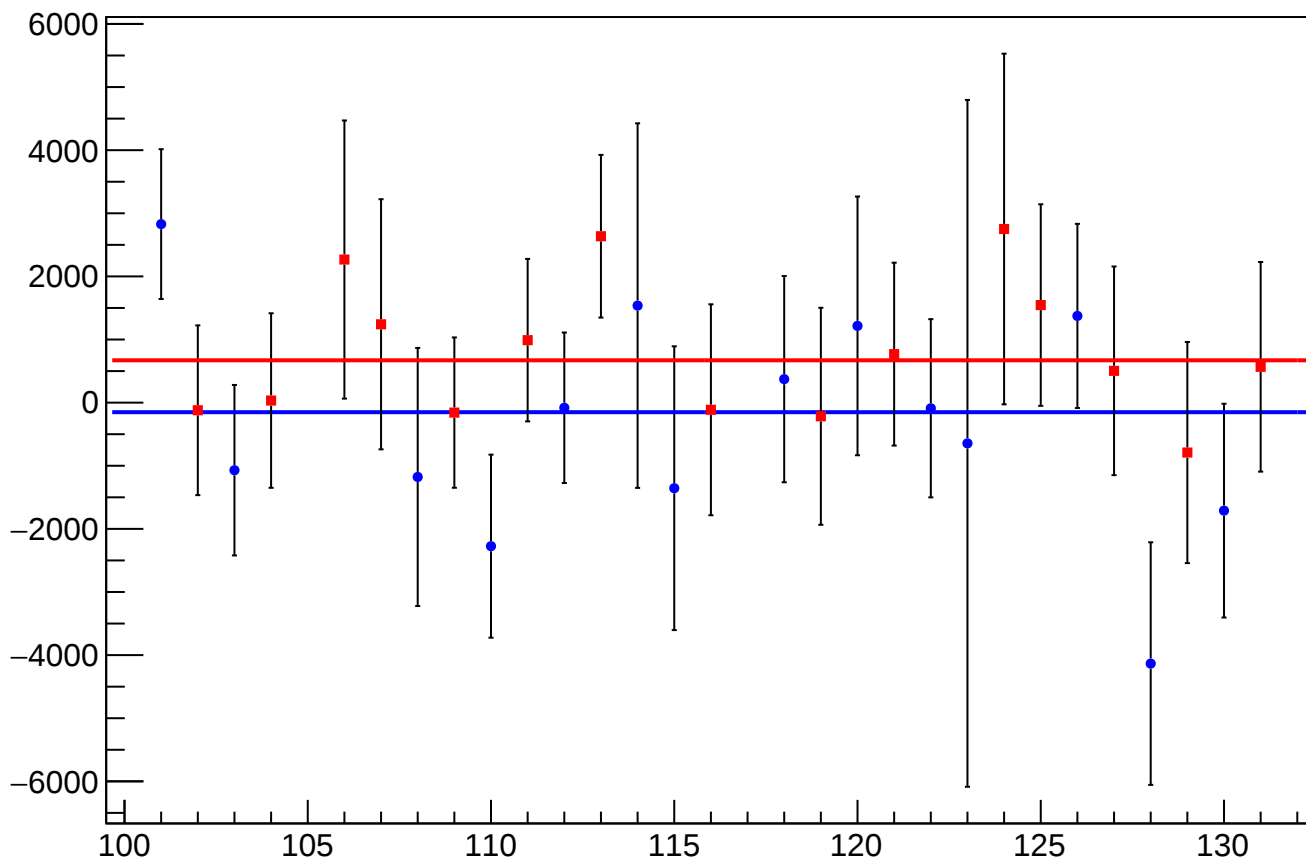
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 982.194+/-0.210 χ^2/NDF : 445506.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: -151.306+/-437.199 χ^2/NDF : 16.6/13

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

Right Out: 670.677+/-401.710 χ^2/NDF : 6.1/14

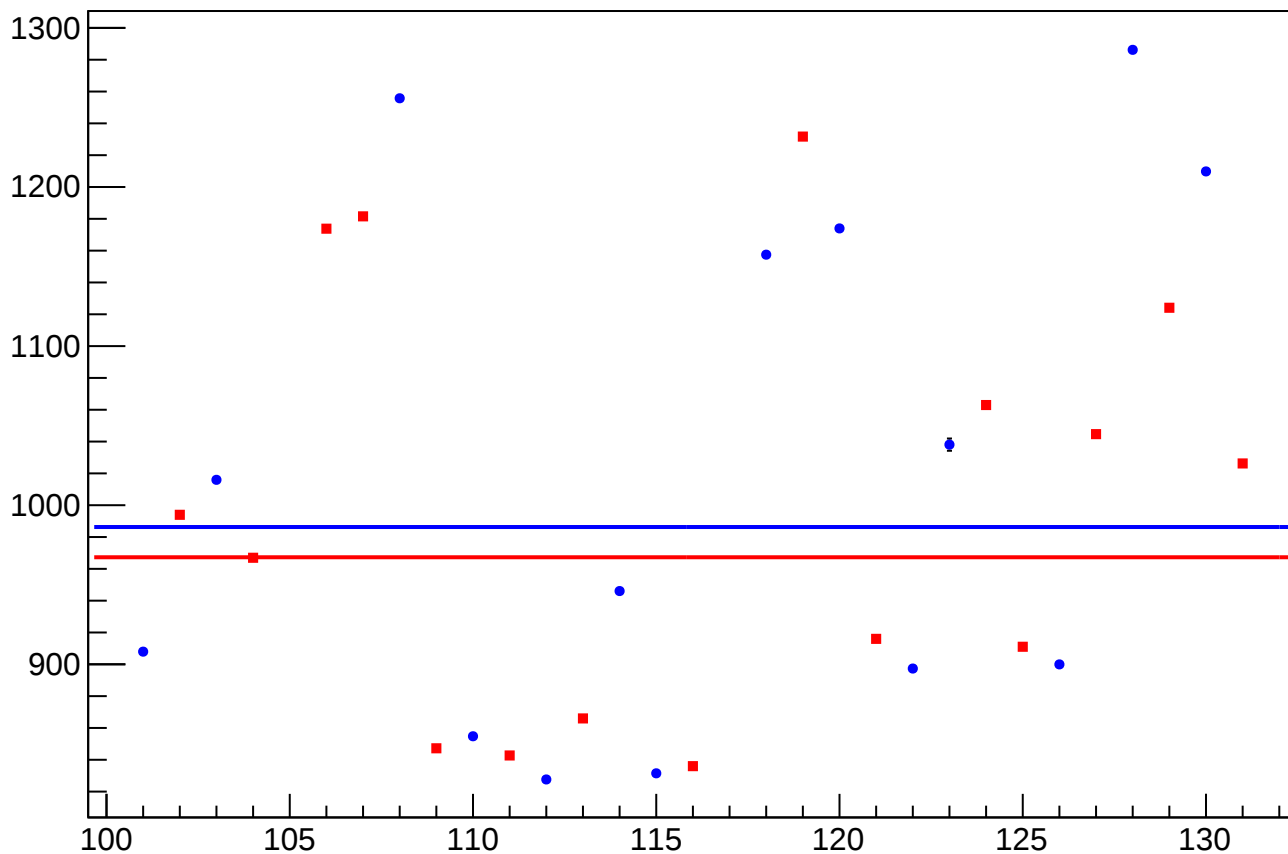
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 294.396+/-295.804 χ^2/NDF : 24.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 986.293+/-0.309 χ^2/NDF : 243575.2/13

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

Right Out: 967.282+/-0.284 χ^2/NDF : 183129.2/14

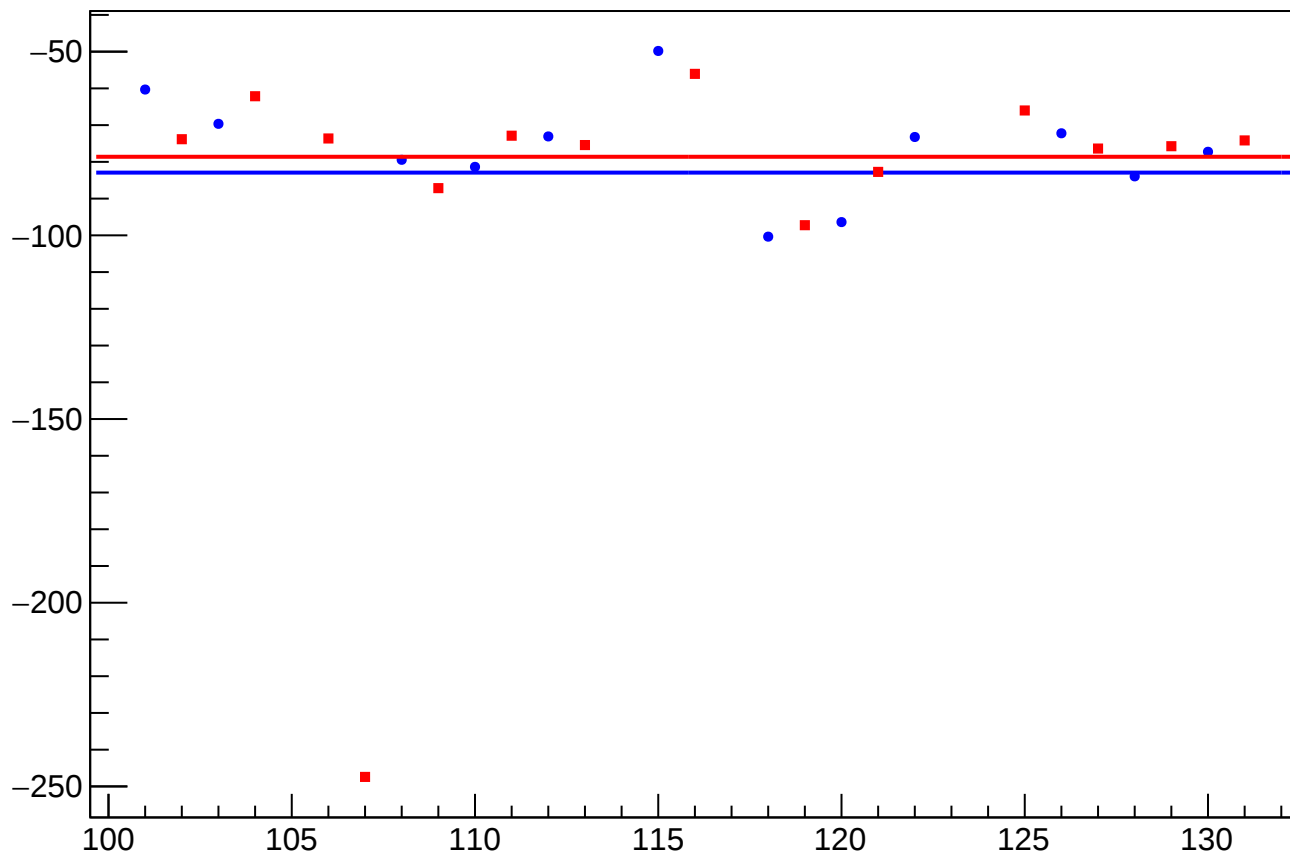
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 975.985+/-0.209 χ^2/NDF : 428754.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -82.926 ± 0.088 χ^2/NDF : 19942.0/11

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

Right Out: -78.613 ± 0.104 χ^2/NDF : 32905.5/13

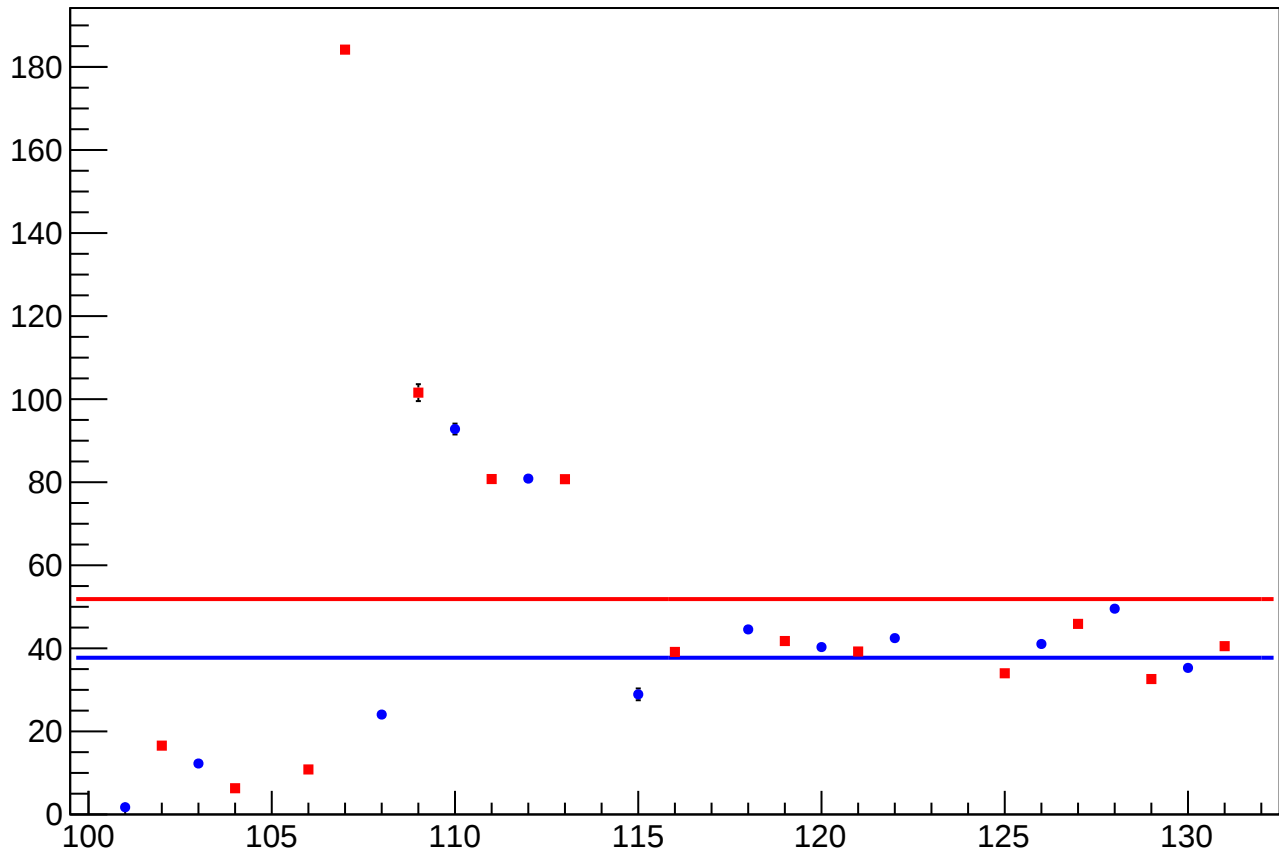
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -81.130 ± 0.067 χ^2/NDF : 53858.2/25

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 37.736 $\pm$ 0.071 χ^2 /NDF: 37264.9/11

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

Right Out: 51.859 $\pm$ 0.118 χ^2 /NDF: 67215.5/13

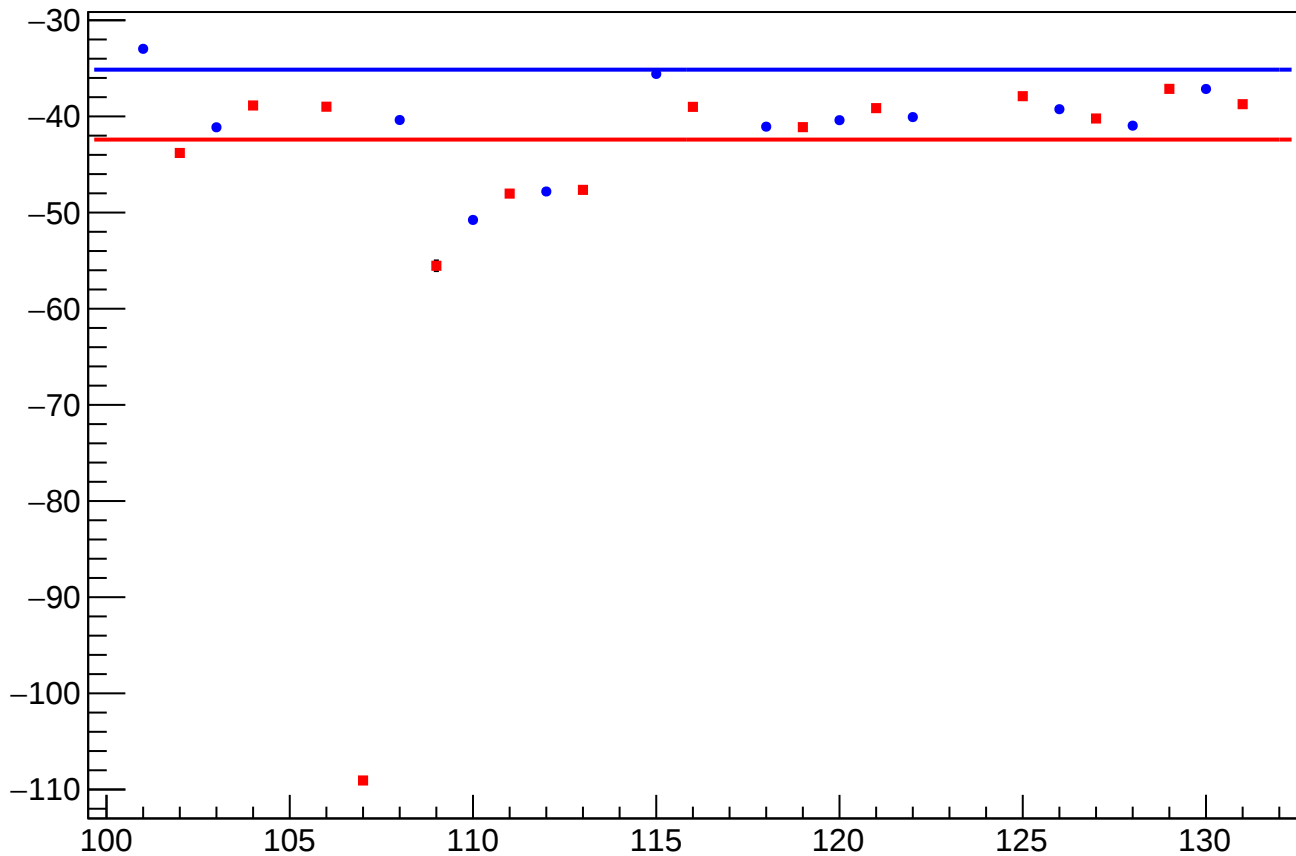
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.477 $\pm$ 0.061 χ^2 /NDF: 114973.7/25

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -35.138 ± 0.013 χ^2/NDF : 81668.4/11

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

Right Out: -42.410 ± 0.022 χ^2/NDF : 267215.7/13

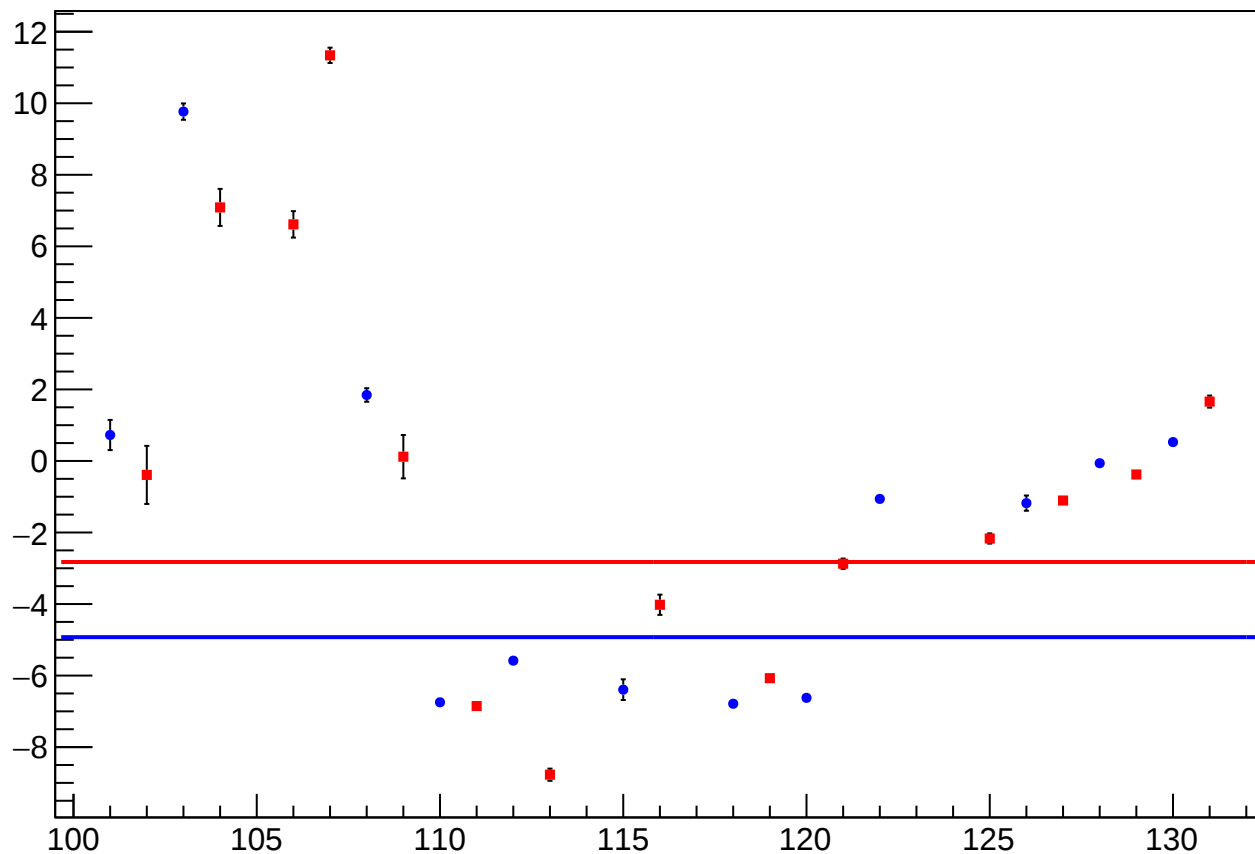
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.059 ± 0.011 χ^2/NDF : 430397.5/25

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4aY_slope vs Slug



Right In: -4.926 ± 0.028 $\chi^2/\text{NDF}: 13038.0/11$

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

Right Out: -2.825 ± 0.041 $\chi^2/\text{NDF}: 10732.5/13$

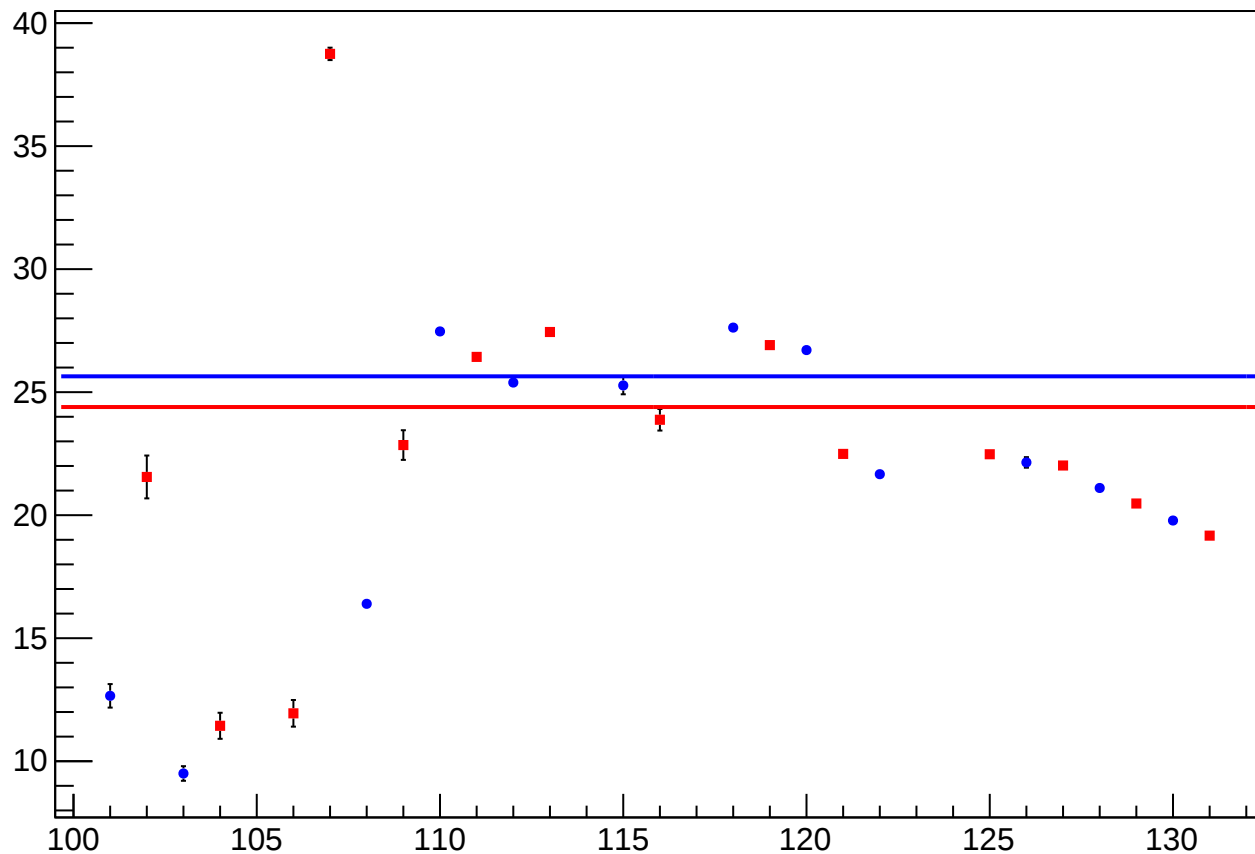
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.260 ± 0.023 $\chi^2/\text{NDF}: 25556.2/25$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_usl_4eY_slope vs Slug



Right In: 25.644+/-0.032 χ^2/NDF : 12447.2/11

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

Right Out: 24.396+/-0.032 χ^2/NDF : 11213.8/13

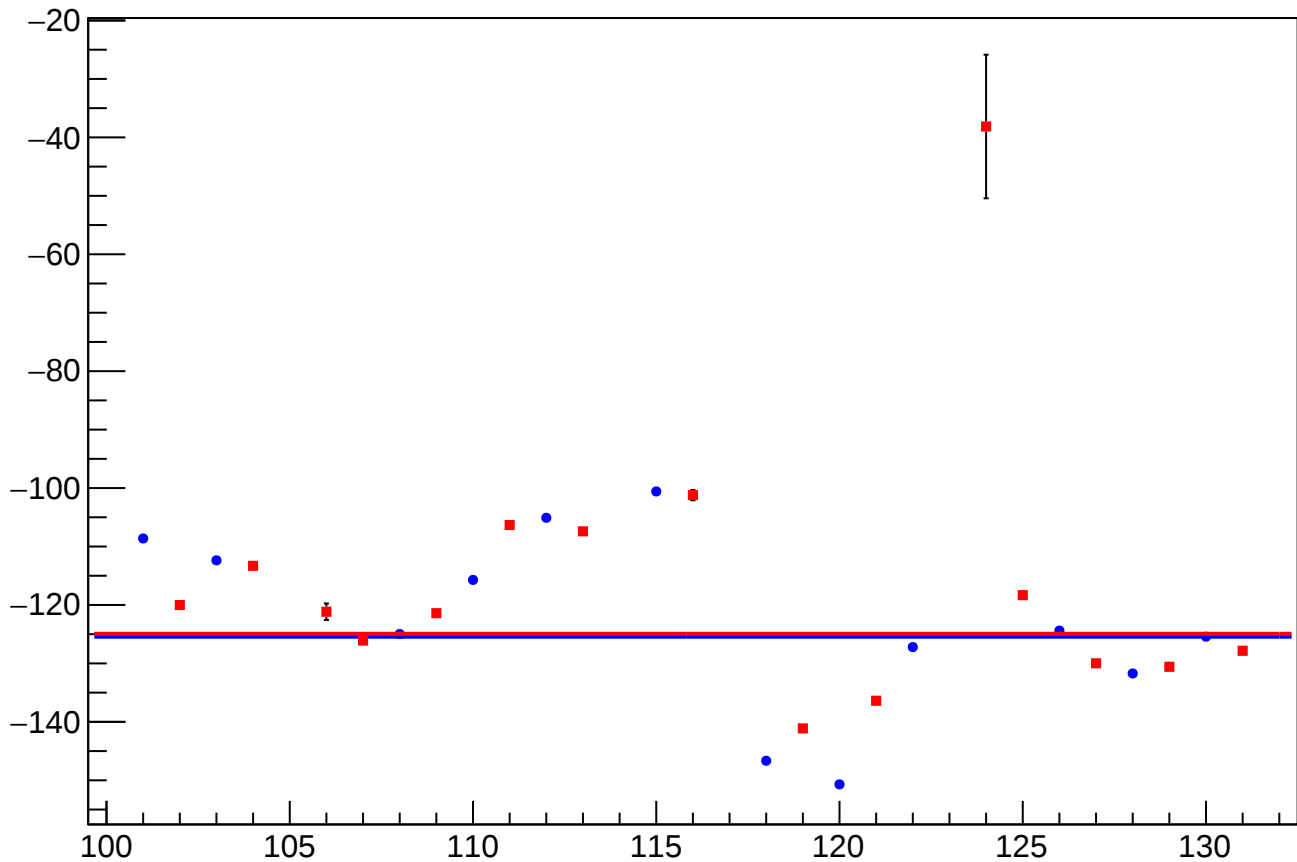
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.033+/-0.023 χ^2/NDF : 24424.4/25

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -125.430+/-0.097 χ^2/NDF : 19149.5/11

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

Right Out: -124.934+/-0.088 χ^2/NDF : 19972.9/14

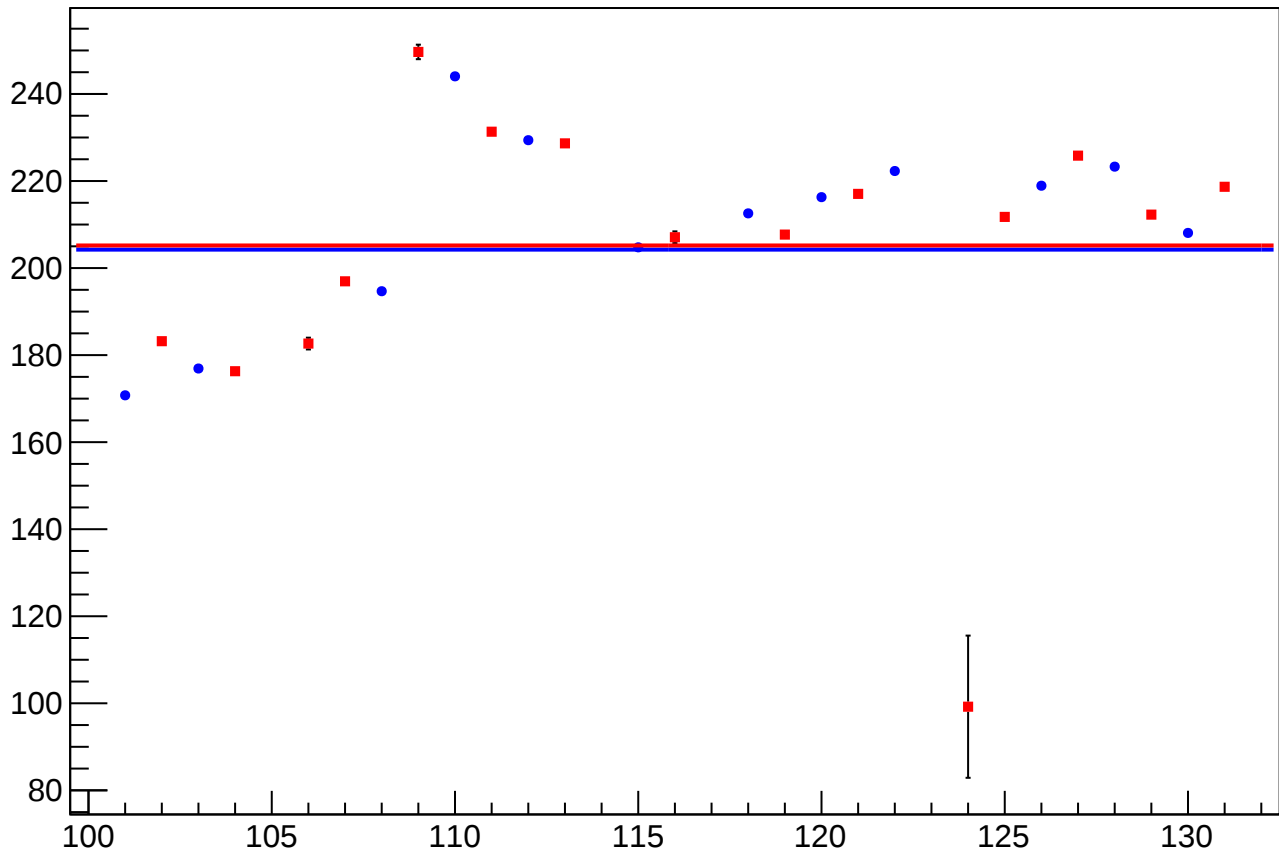
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.158+/-0.065 χ^2/NDF : 39136.9/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 204.238 $\pm$ 0.099 χ^2 /NDF: 30146.2/11

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

Right Out: 205.192 $\pm$ 0.086 χ^2 /NDF: 42958.4/14

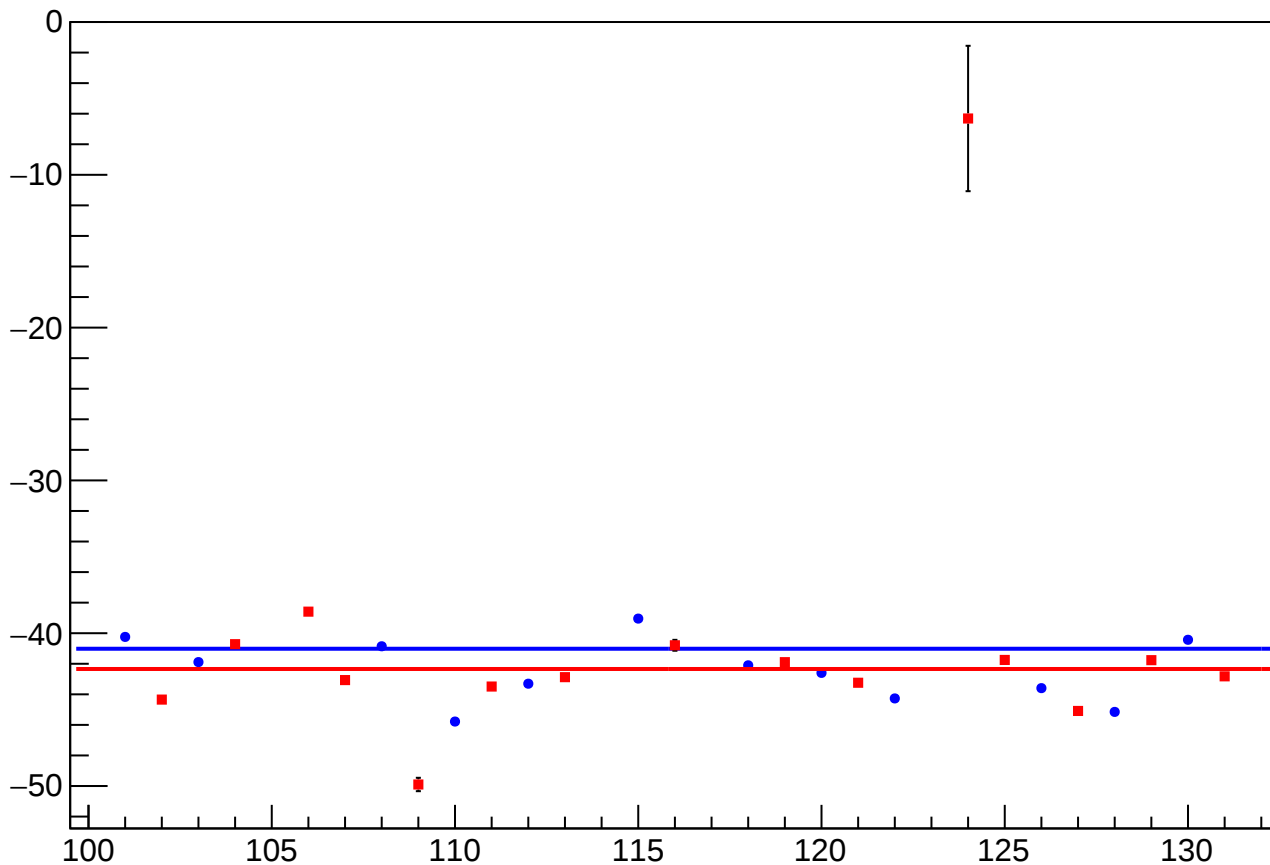
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 204.782 $\pm$ 0.065 χ^2 /NDF: 73158.0/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -41.017 ± 0.017 χ^2/NDF : 6347.1/11

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

Right Out: -42.341 ± 0.021 χ^2/NDF : 3787.0/14

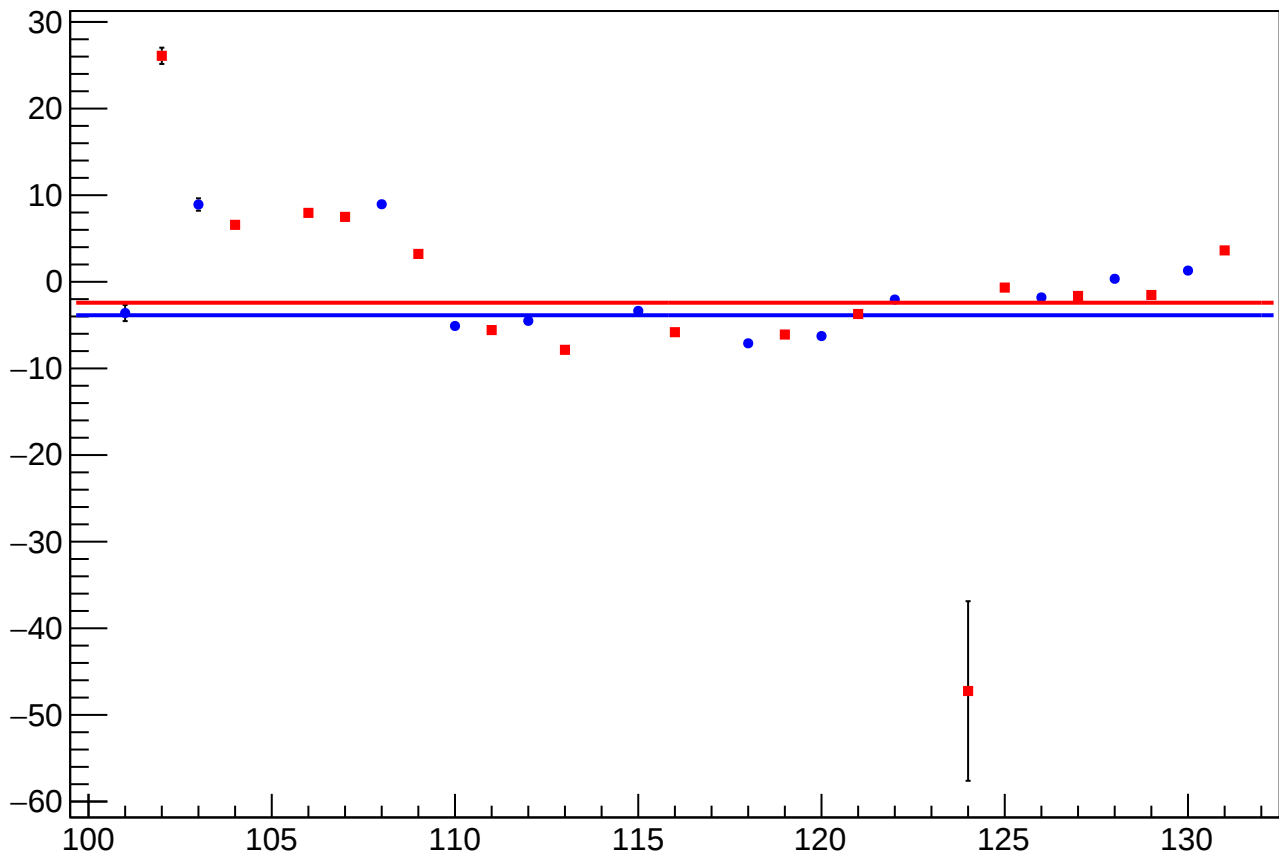
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.547 ± 0.013 χ^2/NDF : 12481.6/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4aY_slope vs Slug



Right In: -3.860 ± 0.048 χ^2/NDF : 6346.3/11

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

Right Out: -2.413 ± 0.034 χ^2/NDF : 24457.4/14

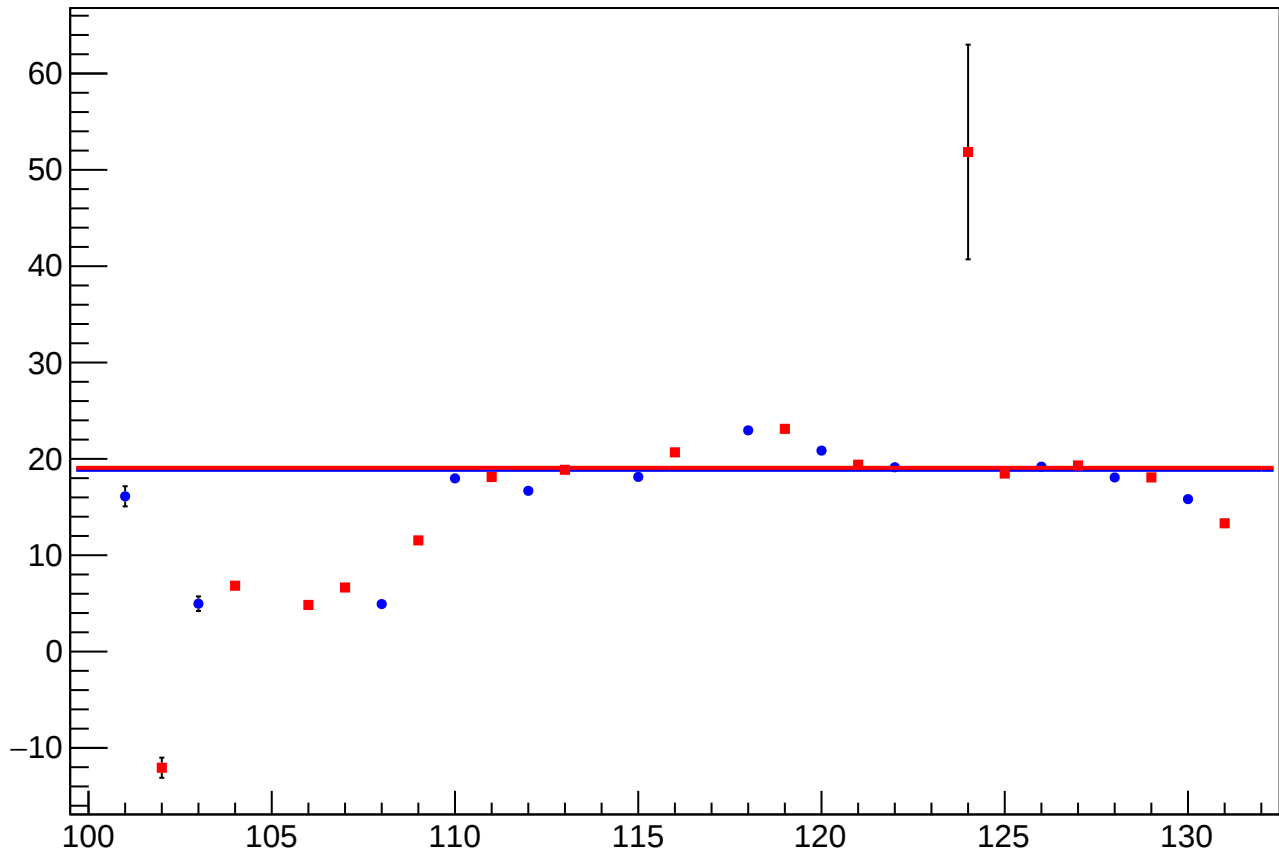
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.905 ± 0.028 χ^2/NDF : 31411.3/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 18.865 $\pm$ 0.050 χ^2 /NDF: 6274.0/11

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

Right Out: 19.072 $\pm$ 0.031 χ^2 /NDF: 25908.0/14

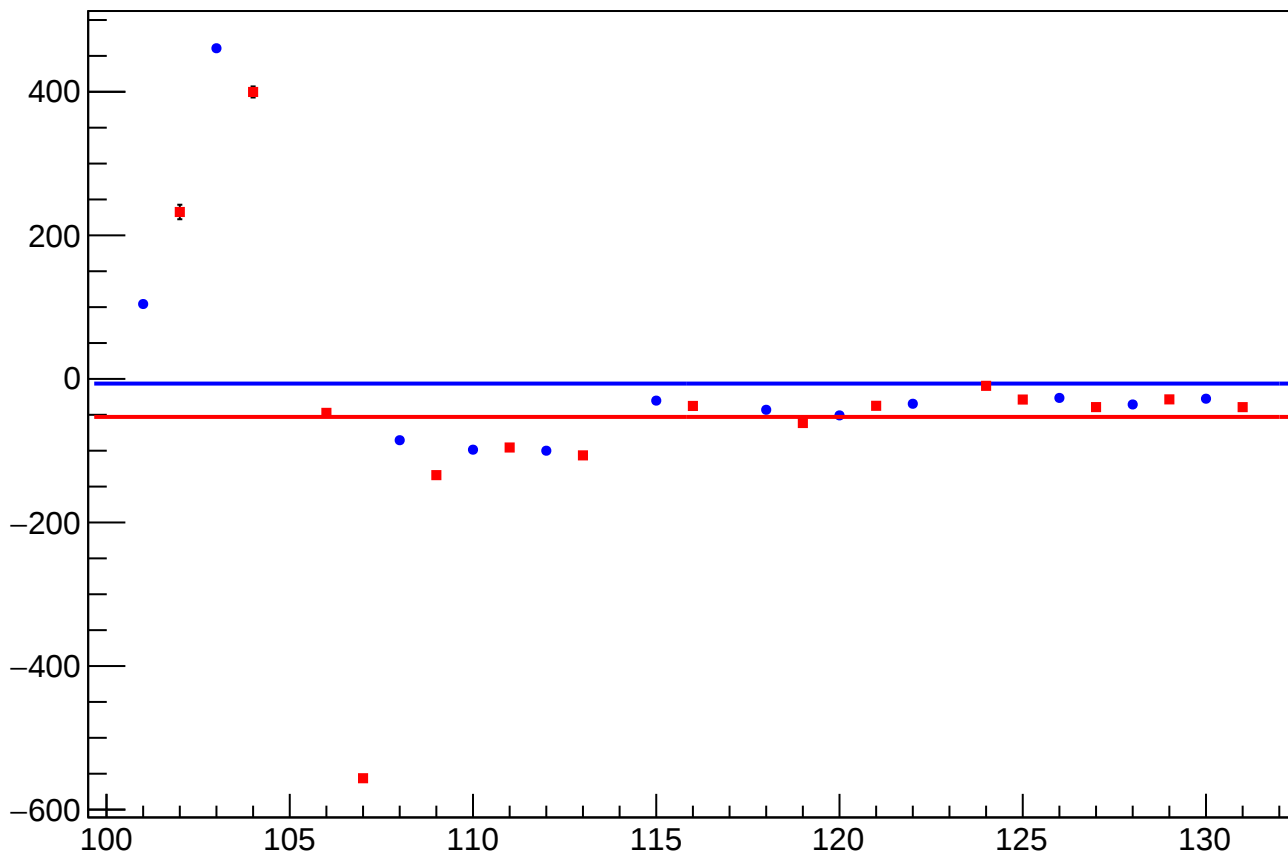
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.015 $\pm$ 0.027 χ^2 /NDF: 32194.3/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: -6.495 ± 0.182 $\chi^2/\text{NDF}: 419440.3/11$

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

Right Out: -52.944 ± 0.206 $\chi^2/\text{NDF}: 44065.6/14$

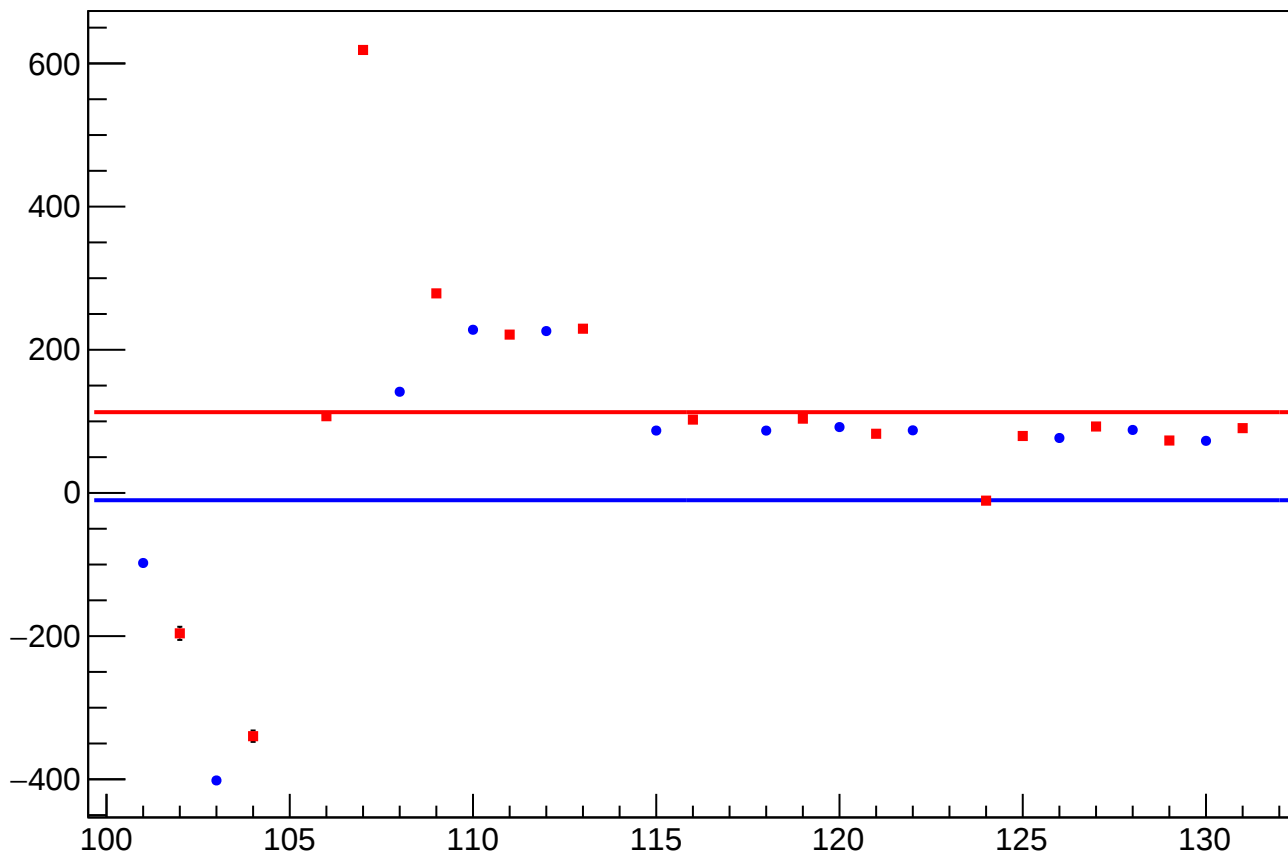
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -26.912 ± 0.137 $\chi^2/\text{NDF}: 492010.6/26$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl1_4eX_slope vs Slug



Right In: -10.164 ± 0.175 χ^2/NDF : 989304.4/11

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

Right Out: 112.848 ± 0.241 χ^2/NDF : 81635.4/14

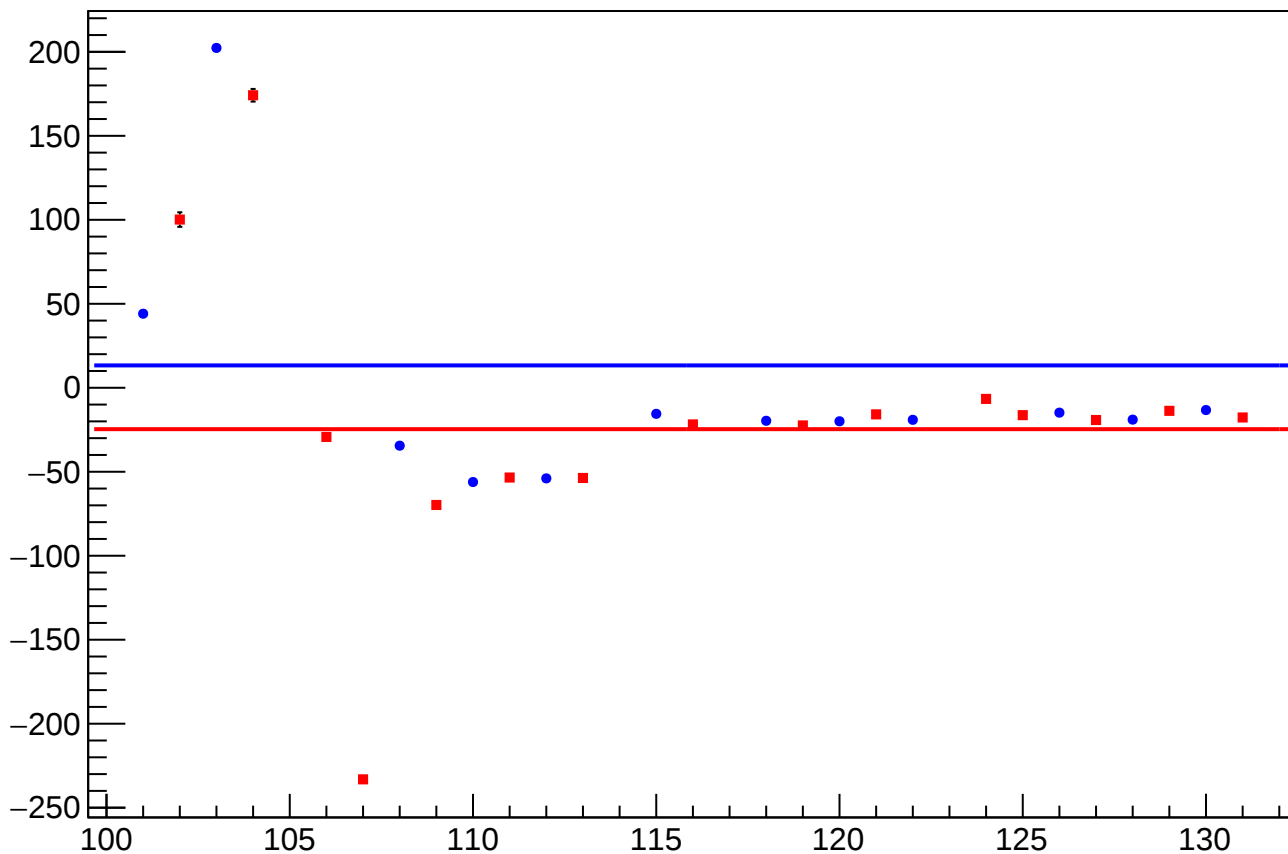
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 32.347 ± 0.142 χ^2/NDF : 1241242.1/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 13.313+/-0.031 χ^2/NDF : 3091052.0/11

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

Right Out: -24.641+/-0.046 χ^2/NDF : 174123.5/14

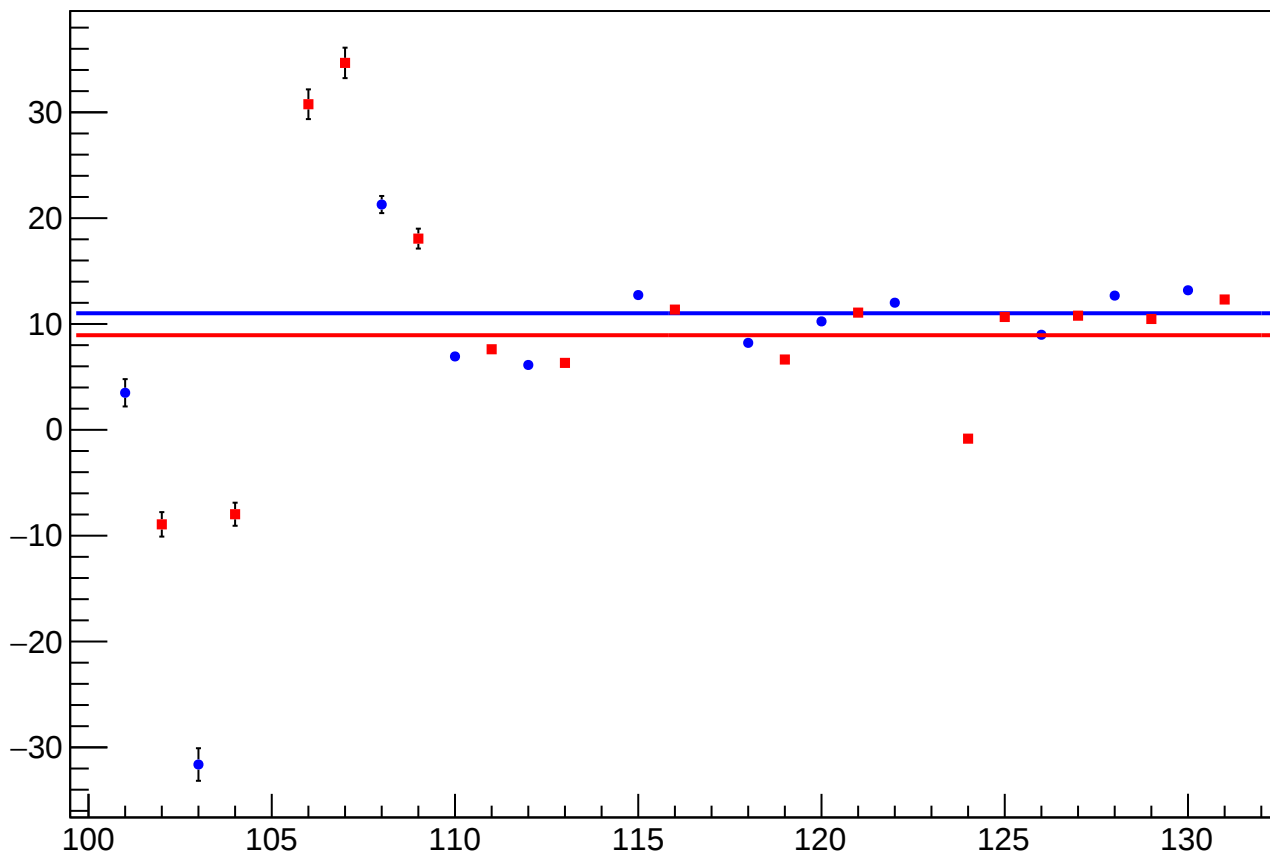
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.323+/-0.026 χ^2/NDF : 3724872.2/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 11.014 $\pm$ 0.058 χ^2 /NDF: 2270.1/11

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

Right Out: 8.940 $\pm$ 0.054 χ^2 /NDF: 3470.2/14

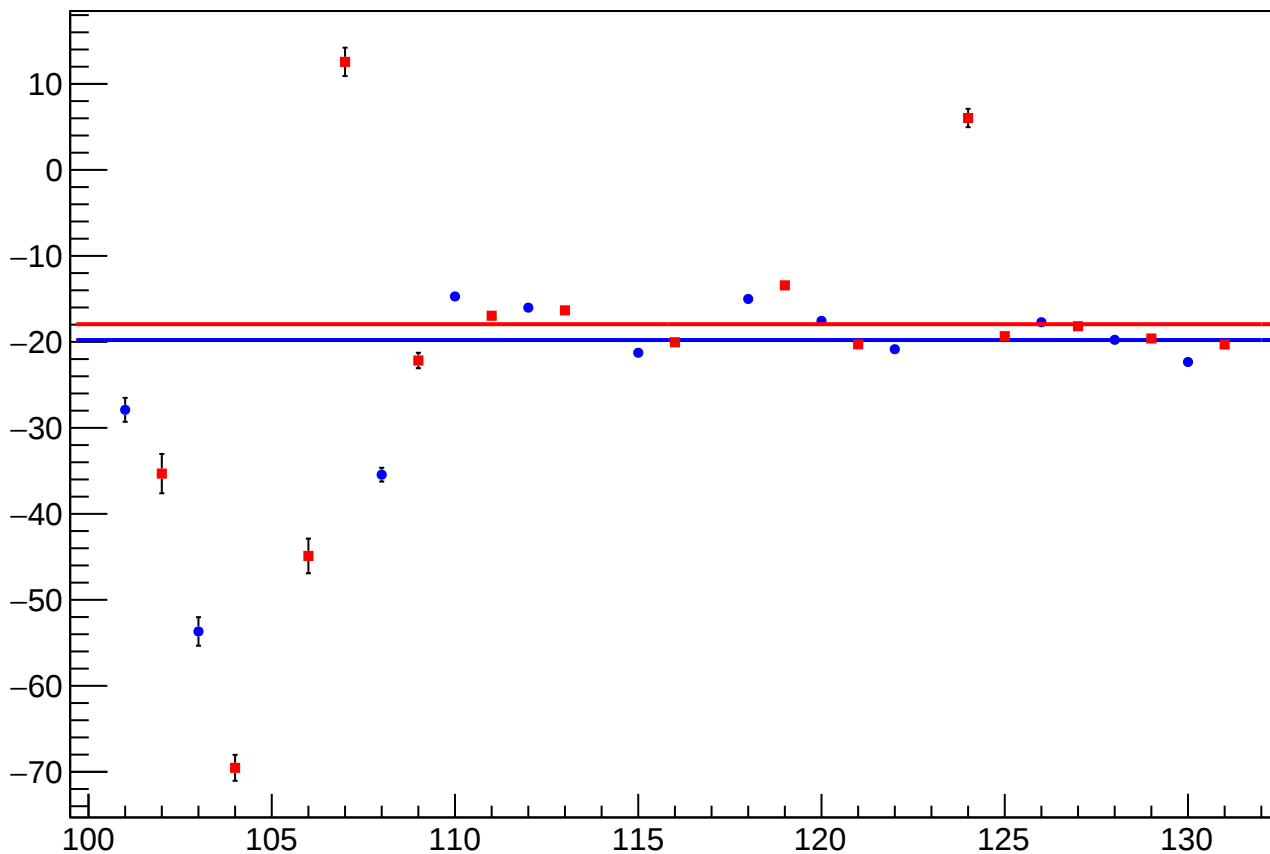
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.910 $\pm$ 0.040 χ^2 /NDF: 6424.6/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -19.786 ± 0.049 $\chi^2/\text{NDF}: 4309.7/11$

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

Right Out: -17.945 ± 0.058 $\chi^2/\text{NDF}: 4318.0/14$

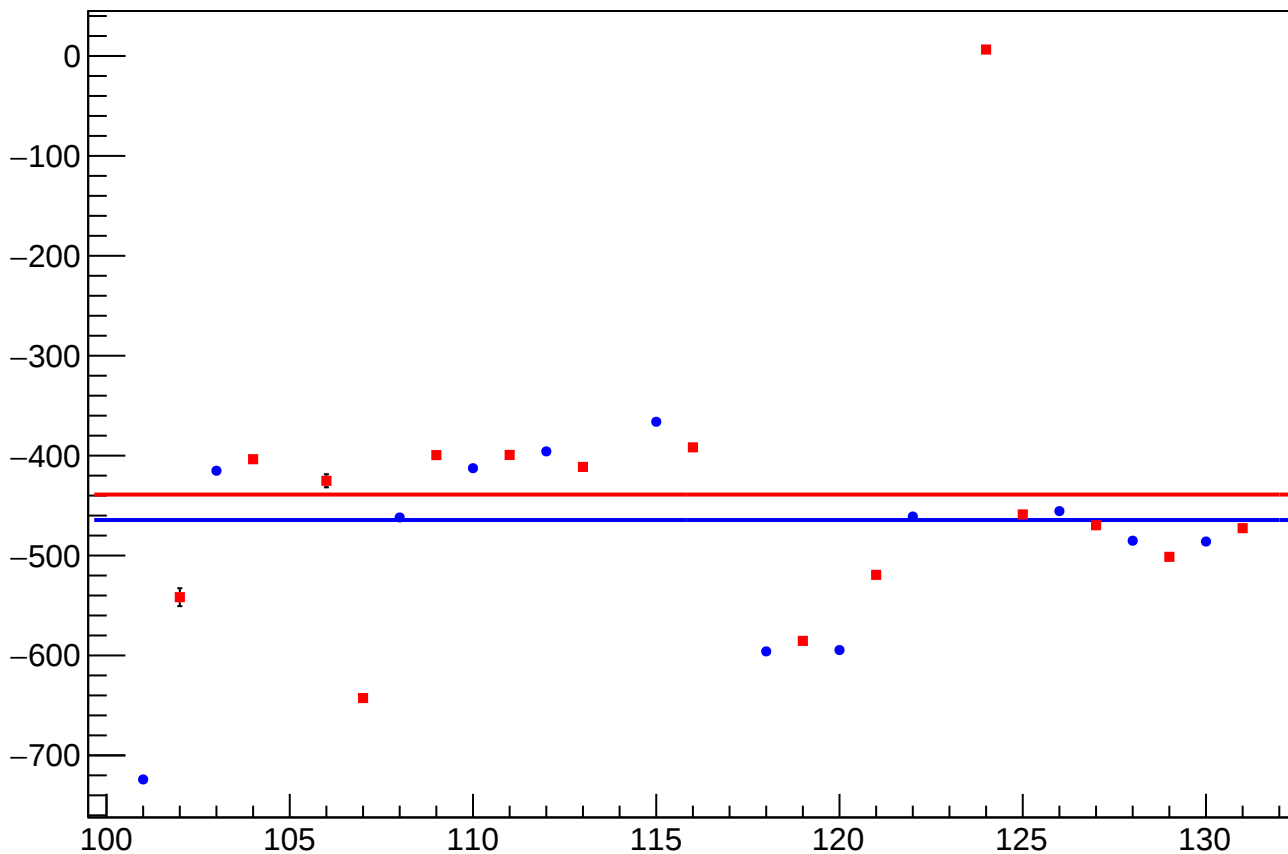
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.015 ± 0.037 $\chi^2/\text{NDF}: 9221.2/26$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl2_4aX_slope vs Slug



Right In: -464.436+/-0.247 χ^2/NDF : 98378.2/11

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

Right Out: -438.952+/-0.194 χ^2/NDF : 170263.5/14

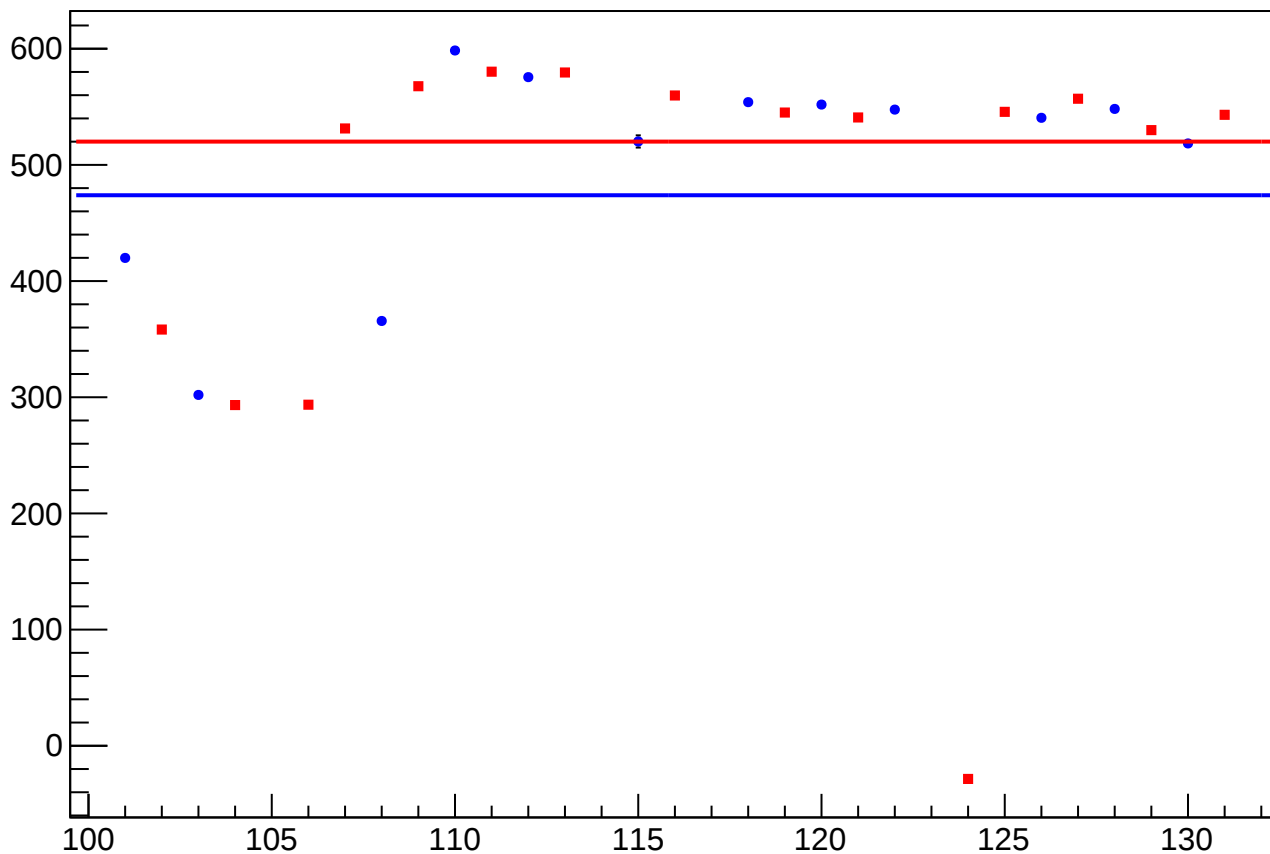
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -448.659+/-0.153 χ^2/NDF : 275224.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 473.877+/-0.236 χ^2/NDF : 167936.4/11

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

Right Out: 520.047+/-0.222 χ^2/NDF : 266987.5/14

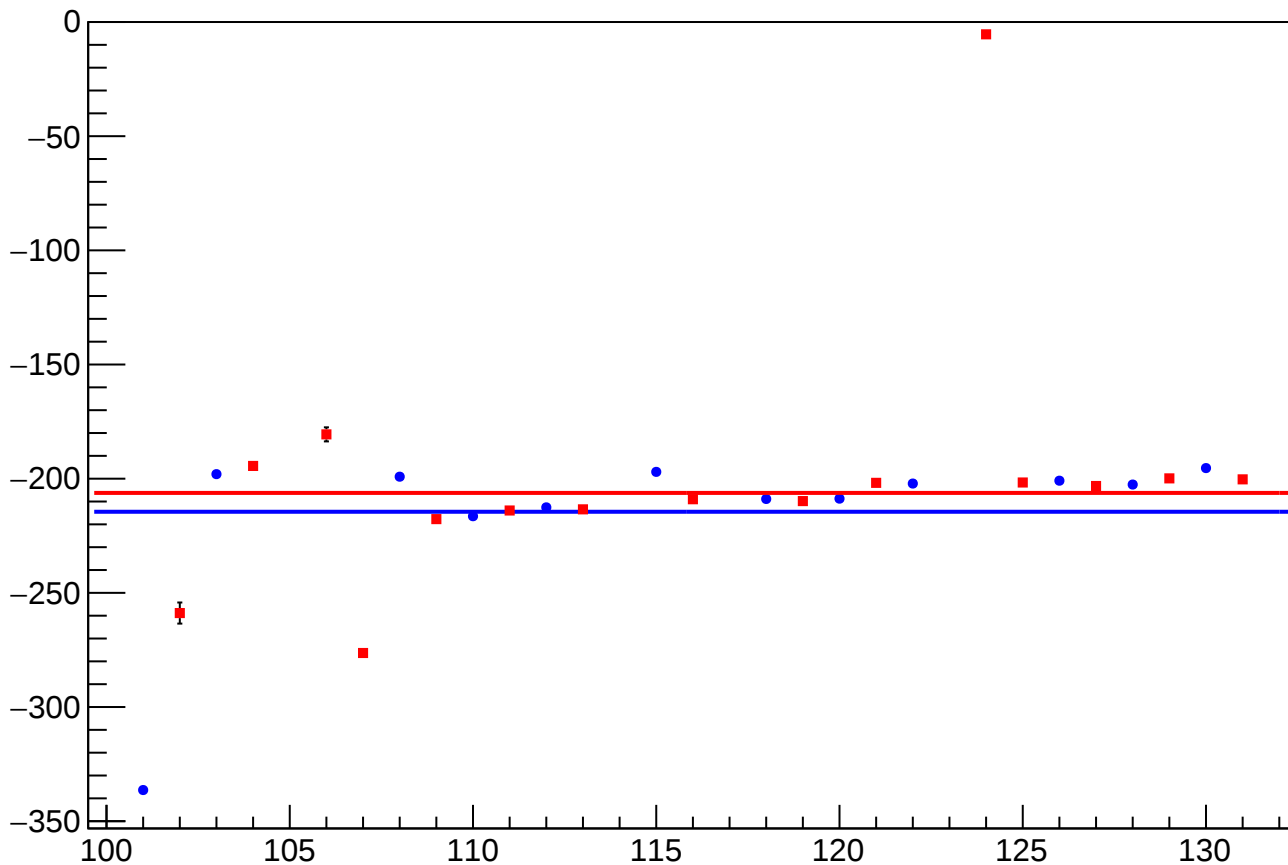
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

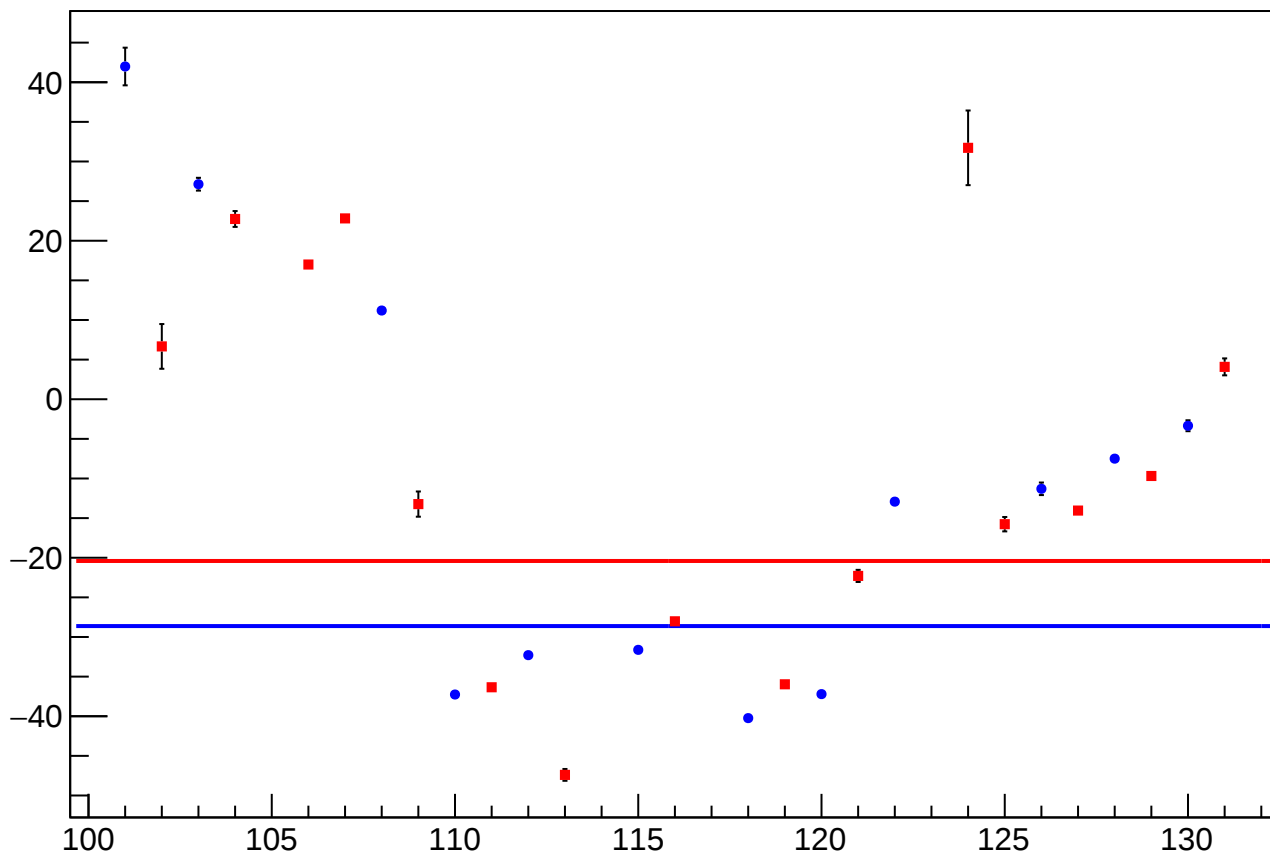
All: 498.381+/-0.162 χ^2/NDF : 455226.6/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_11X12X_slope vs Slug



dit_atl2_4aY_slope vs Slug



Right In: -28.622 ± 0.090 χ^2/NDF : 37500.1/11

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

Right Out: -20.408 ± 0.139 χ^2/NDF : 19496.5/14

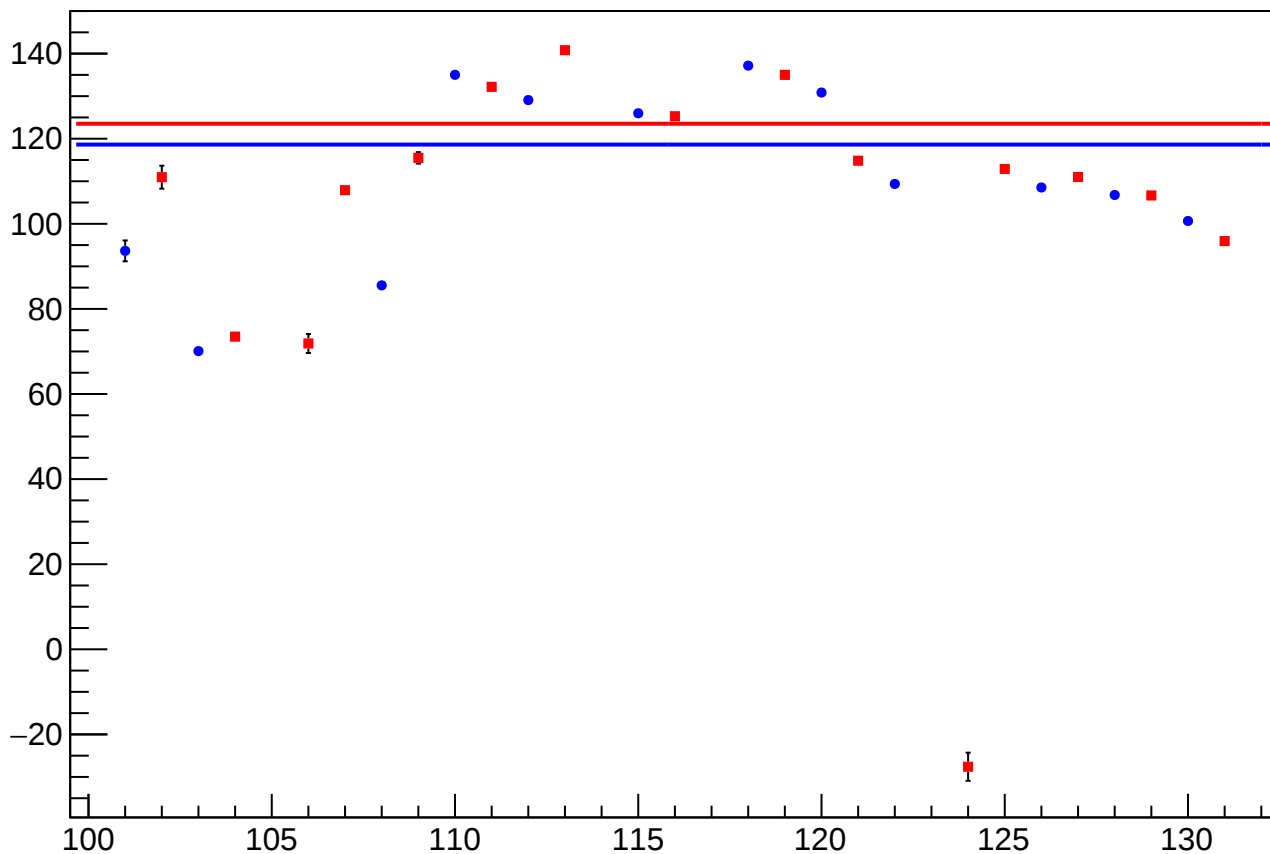
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.214 ± 0.075 χ^2/NDF : 59464.4/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 118.618 $\pm$ 0.107 χ^2 /NDF: 38629.7/11

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

Right Out: 123.523 $\pm$ 0.126 χ^2 /NDF: 14671.2/14

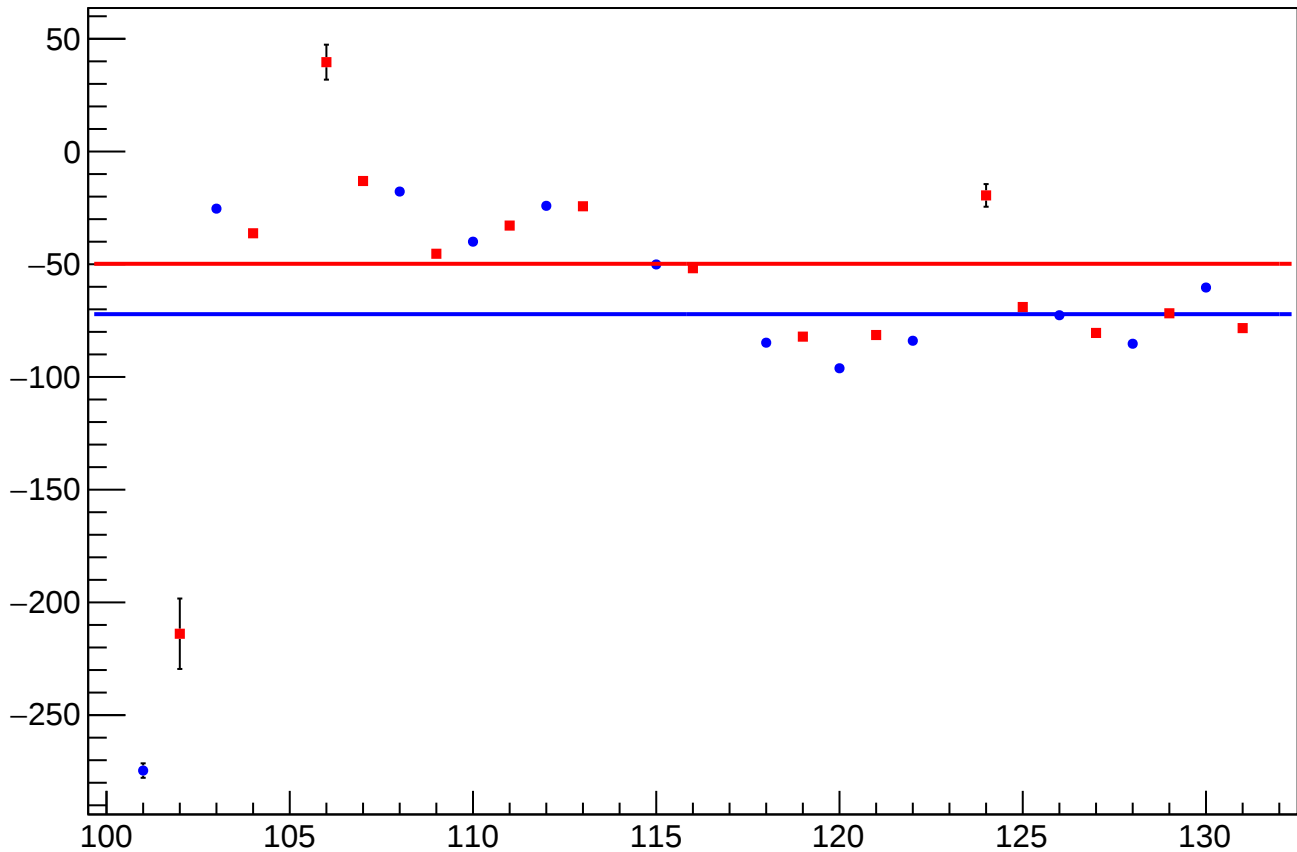
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 120.677 $\pm$ 0.082 χ^2 /NDF: 54180.0/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -72.142 ± 0.168 χ^2/NDF : 24467.7/11

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

Right Out: -49.803 ± 0.200 χ^2/NDF : 16028.3/14

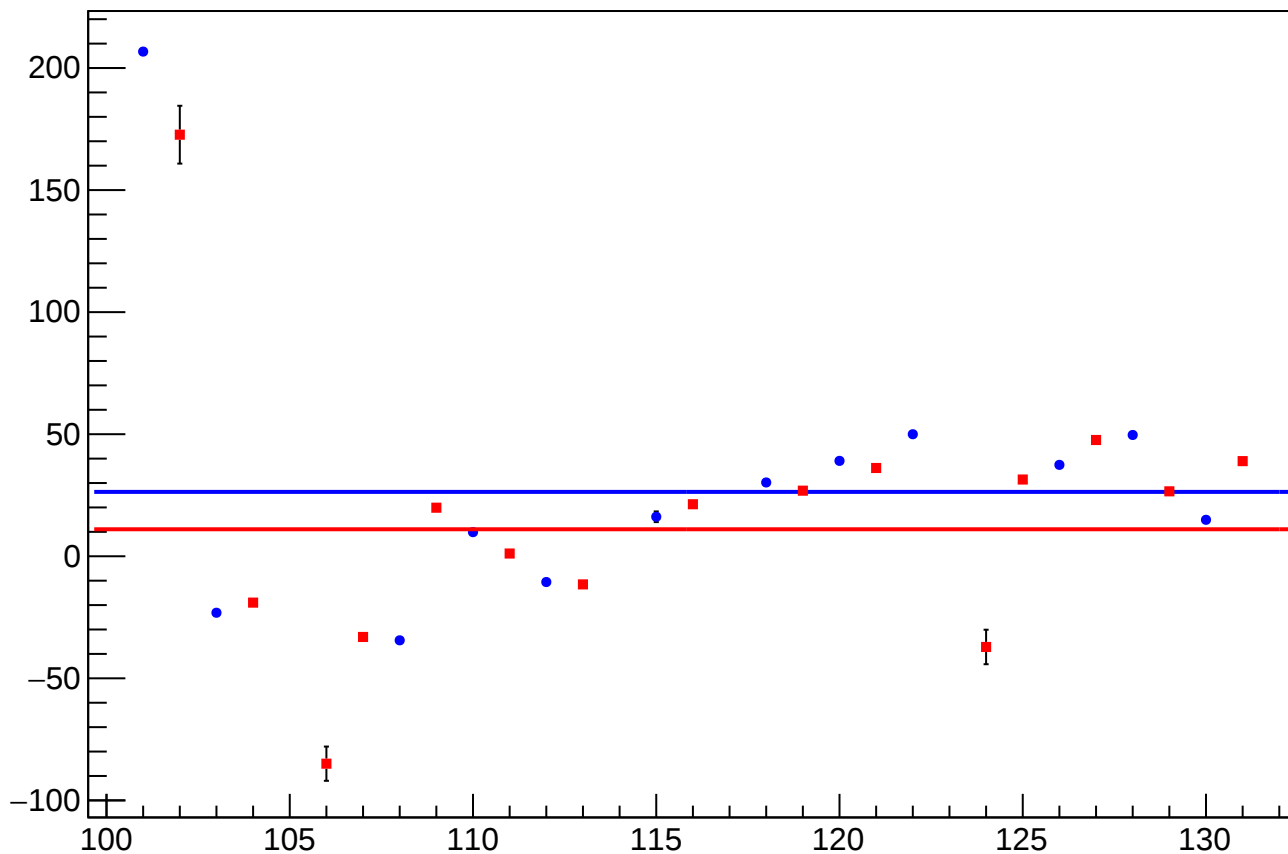
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -62.894 ± 0.128 χ^2/NDF : 47830.0/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 26.369+/-0.169 χ^2 /NDF: 24849.3/11

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

Right Out: 11.058+/-0.220 χ^2 /NDF: 12309.3/14

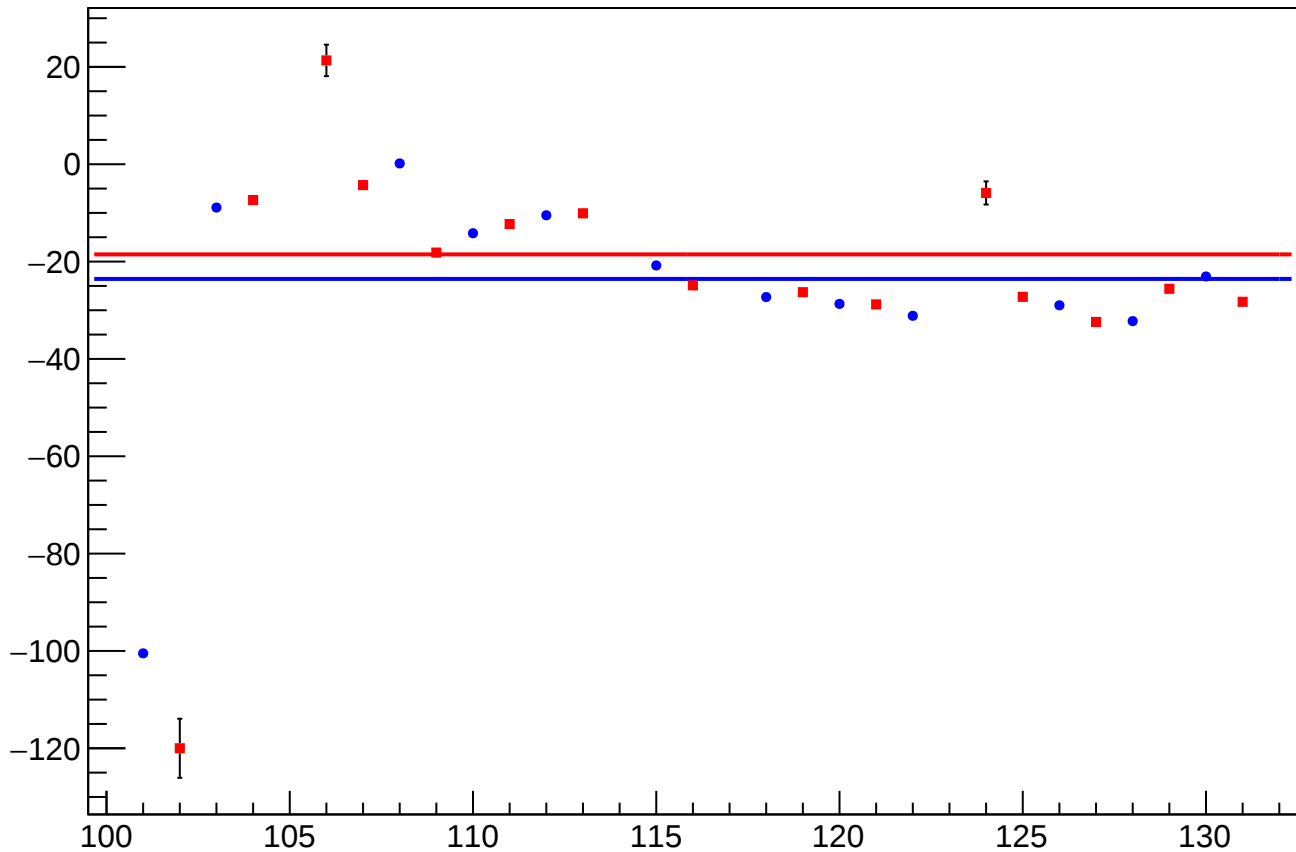
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 20.686+/-0.134 χ^2 /NDF: 40201.9/26

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -23.564 ± 0.050 χ^2/NDF : 91633.9/11

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

Right Out: -18.522 ± 0.041 χ^2/NDF : 49014.4/14

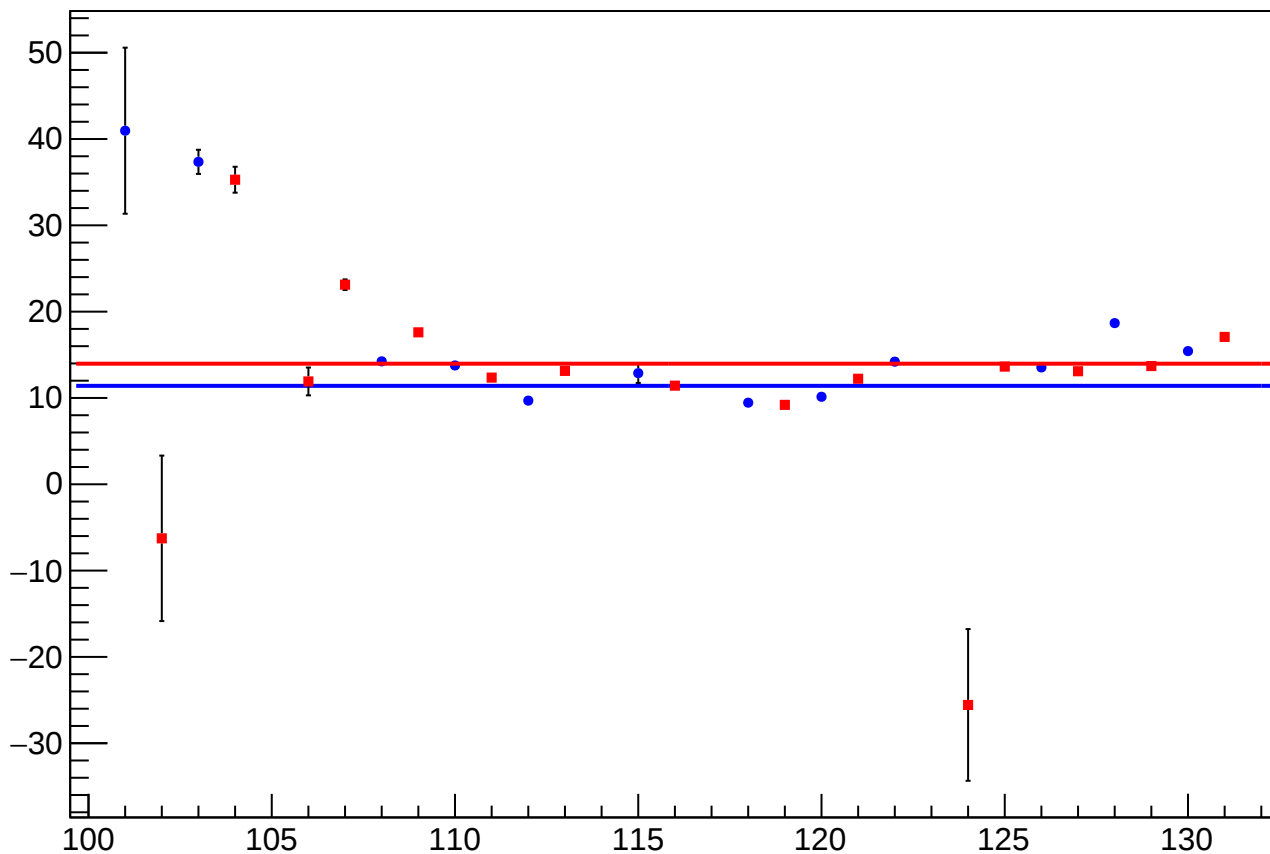
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.537 ± 0.031 χ^2/NDF : 146835.4/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 11.404 $\pm$ 0.049 χ^2 /NDF: 3172.8/11

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

Right Out: 13.971 $\pm$ 0.073 χ^2 /NDF: 1454.6/14

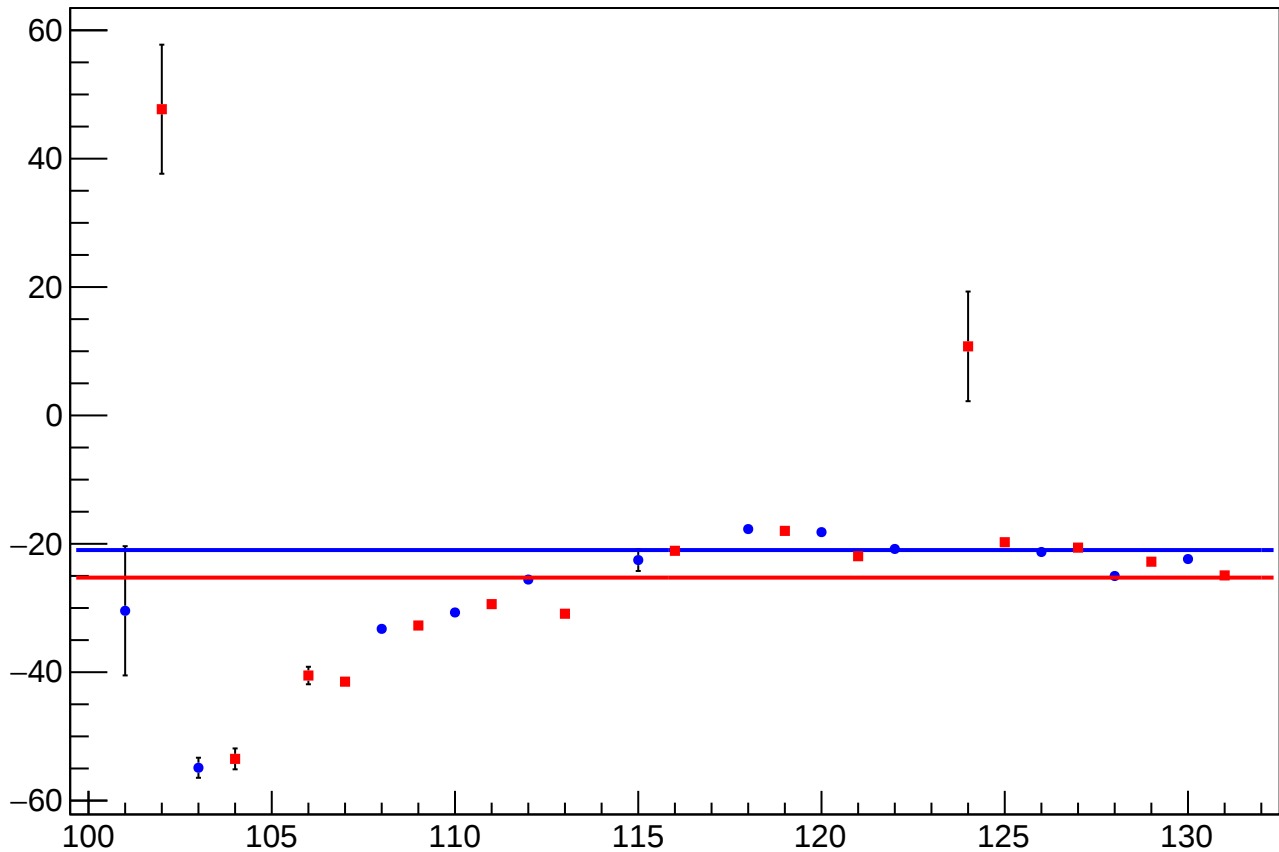
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.196 $\pm$ 0.040 χ^2 /NDF: 5486.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -20.973 ± 0.044 χ^2/NDF : 7286.3/11

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

Right Out: -25.264 ± 0.065 χ^2/NDF : 6084.4/14

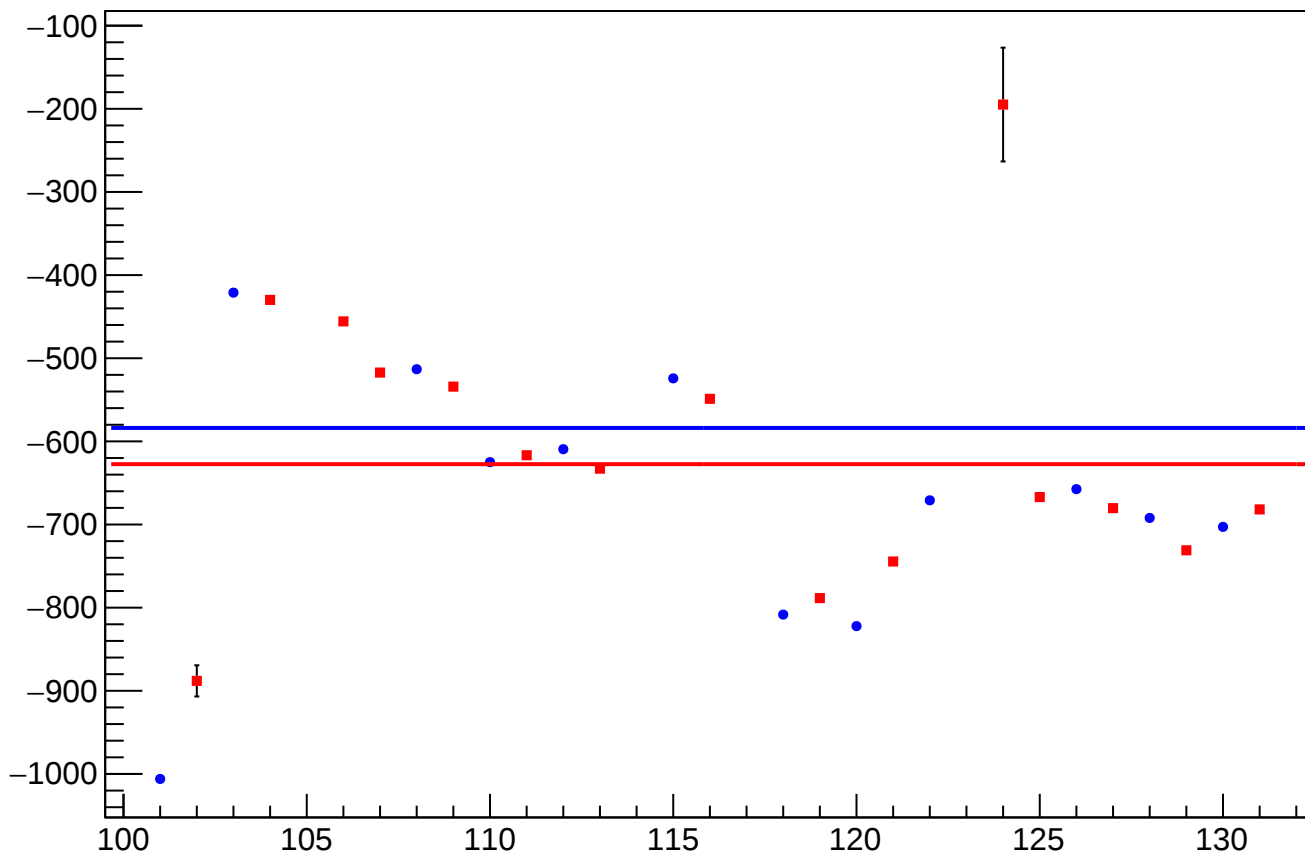
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.303 ± 0.036 χ^2/NDF : 16349.4/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -583.823+/-0.253 χ^2/NDF : 165047.4/11

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

Right Out: -627.427+/-0.264 χ^2/NDF : 99798.7/14

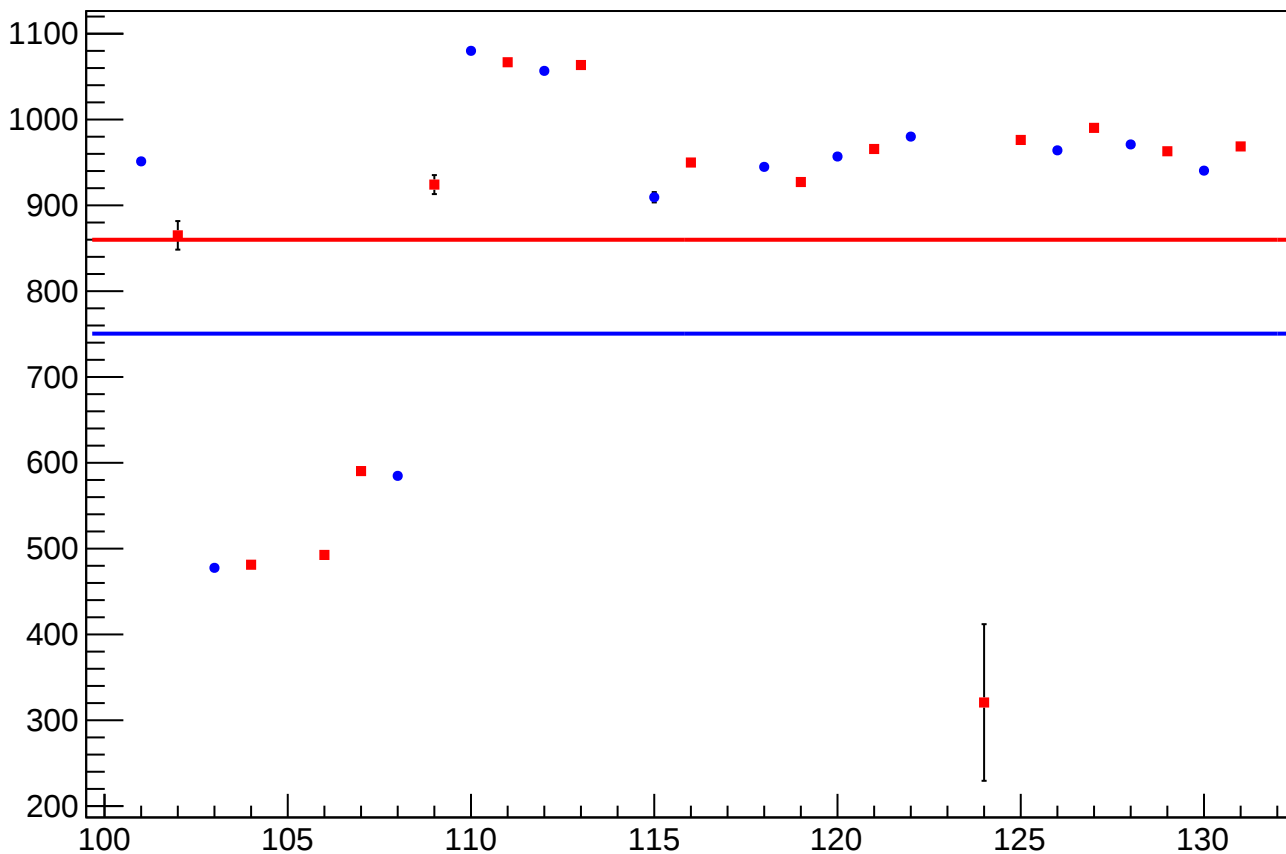
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -604.655+/-0.182 χ^2/NDF : 279092.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 750.510 $\pm$ 0.243 χ^2 /NDF: 685257.3/11

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

Right Out: 859.909 $\pm$ 0.266 χ^2 /NDF: 726753.2/14

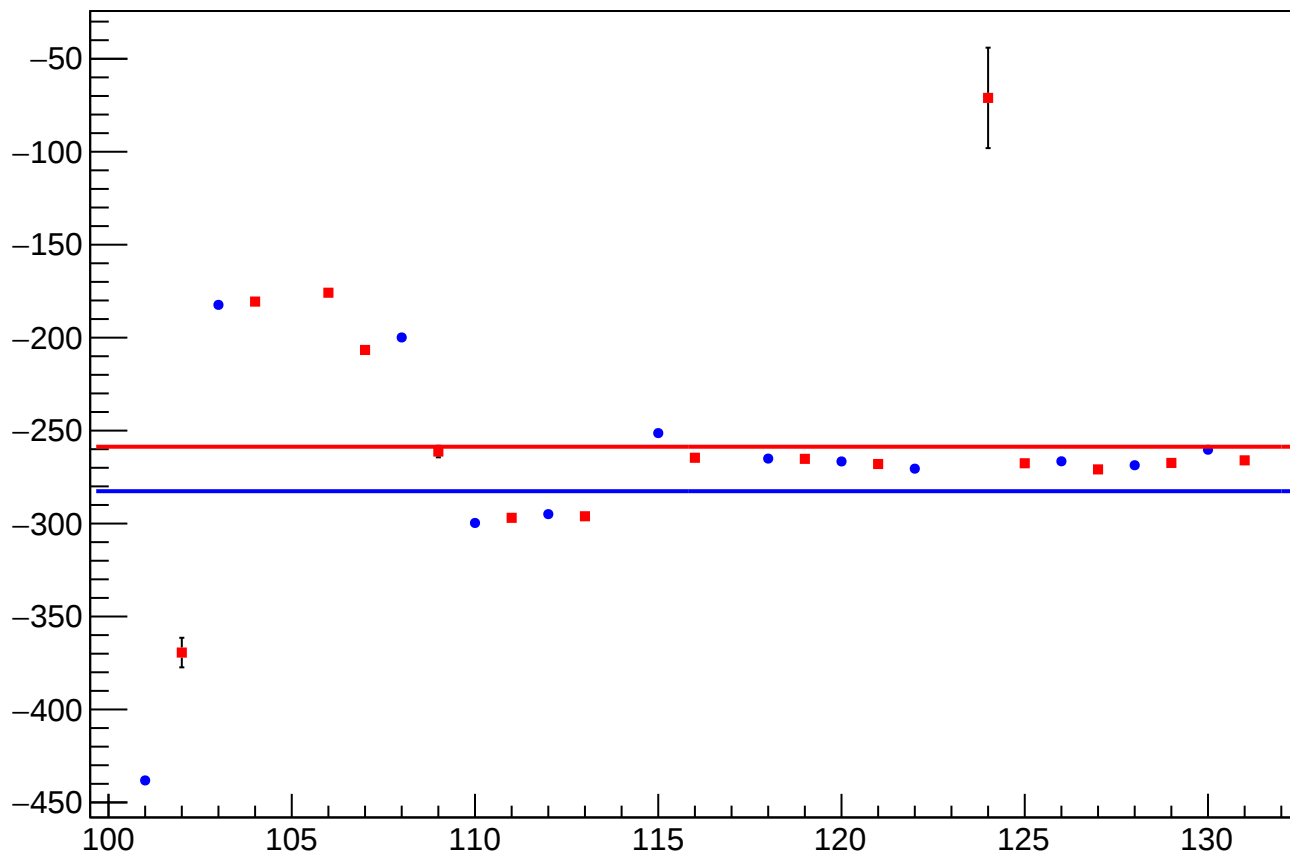
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 800.319 $\pm$ 0.179 χ^2 /NDF: 1504221.6/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -282.586+/-0.074 χ^2/NDF : 841113.3/11

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

Right Out: -258.668+/-0.069 χ^2/NDF : 282044.7/14

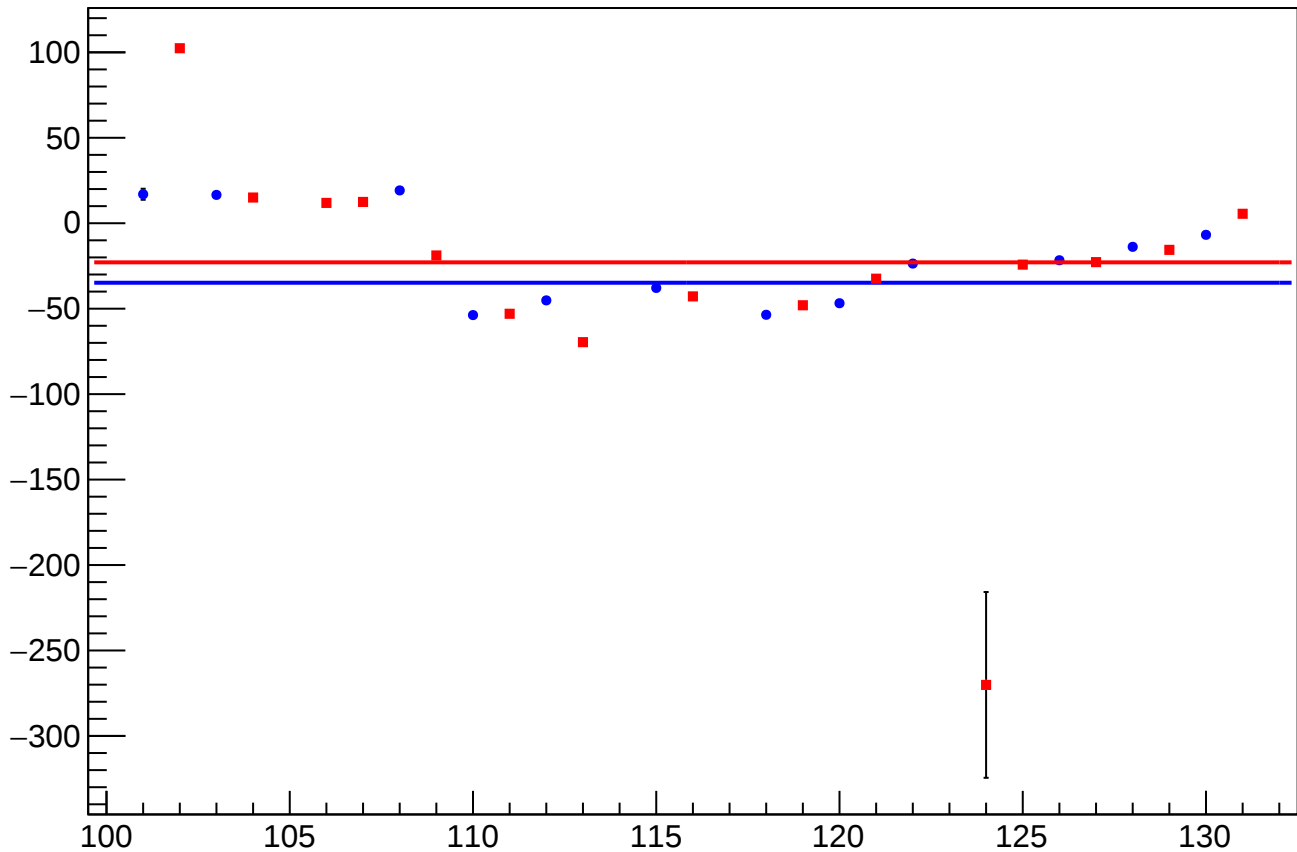
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -269.715+/-0.050 χ^2/NDF : 1179162.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4aY_slope vs Slug



Right In: -34.818 ± 0.143 χ^2/NDF : 22623.6/11

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

Right Out: -22.888 ± 0.159 χ^2/NDF : 33483.8/14

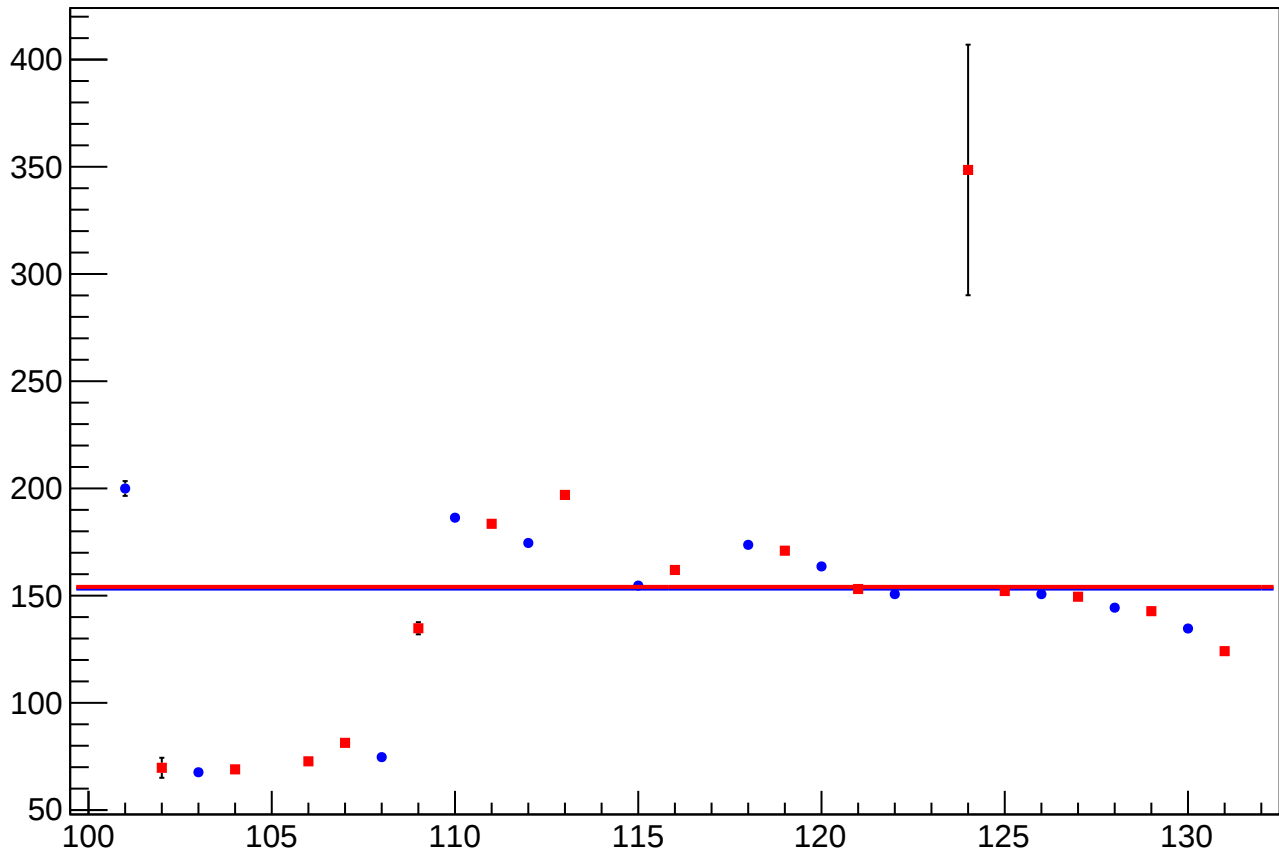
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.484 ± 0.107 χ^2/NDF : 59205.5/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 153.290+/-0.155 χ^2/NDF : 40137.2/11

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

Right Out: 154.085+/-0.145 χ^2/NDF : 54434.1/14

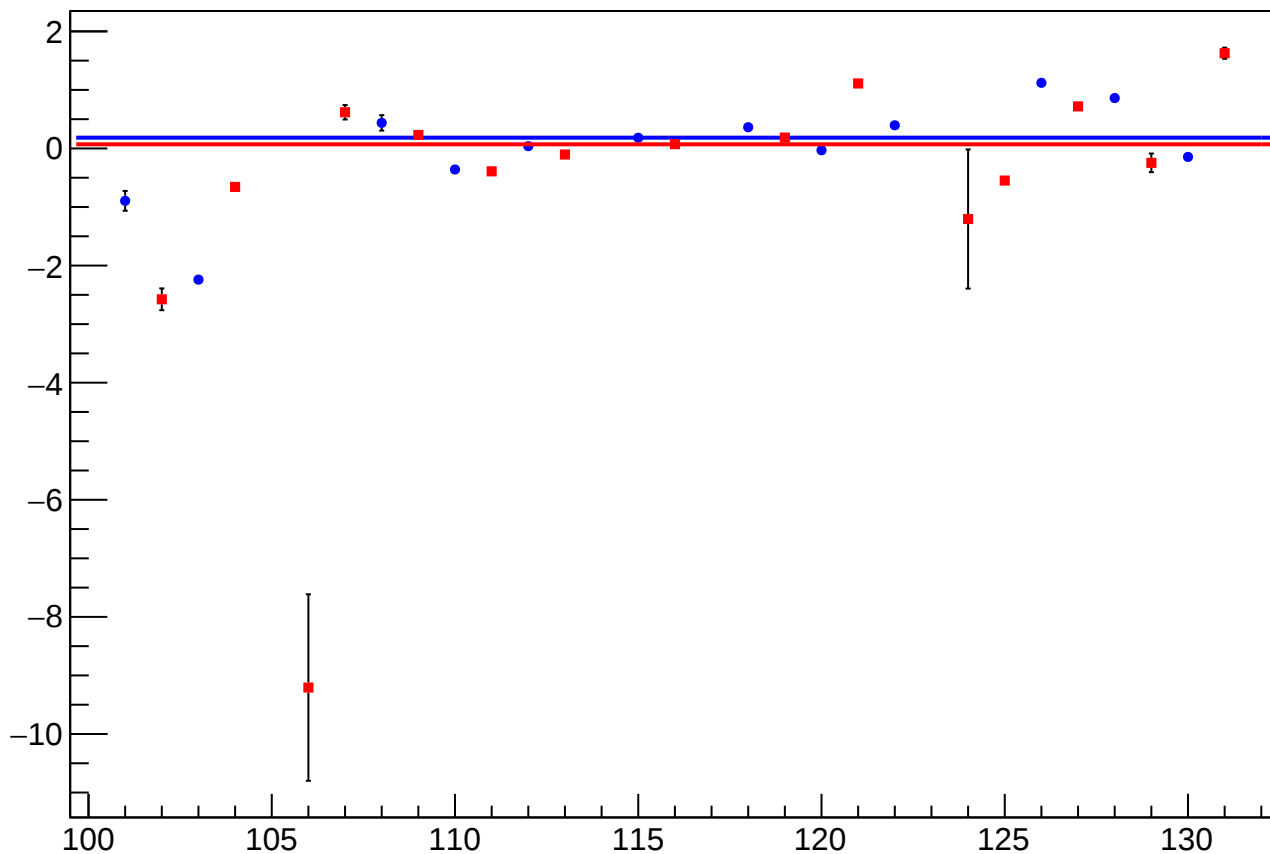
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.714+/-0.106 χ^2/NDF : 94585.4/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: 0.184 $\pm$ 0.013 χ^2 /NDF: 2770.0/11

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

Right Out: 0.071 $\pm$ 0.008 χ^2 /NDF: 1294.7/14

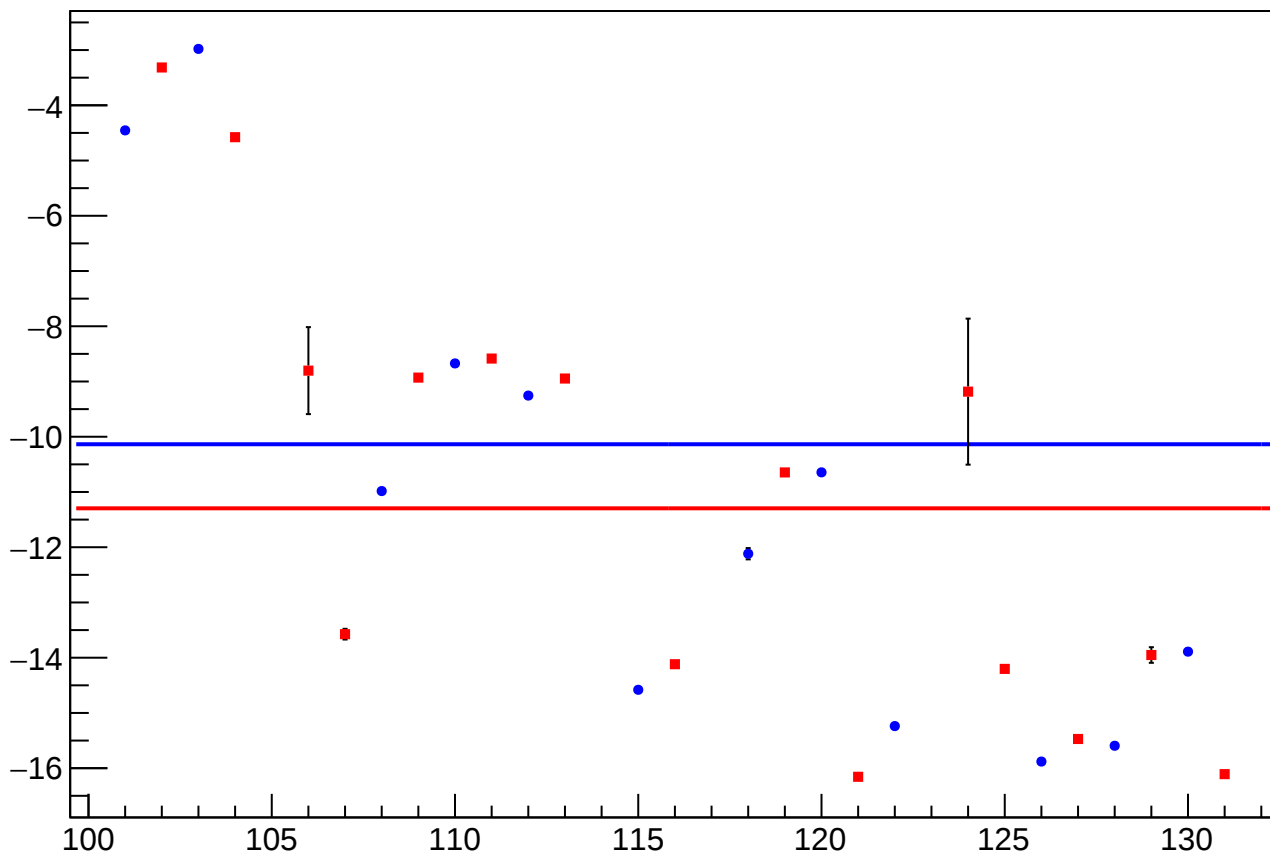
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.101 $\pm$ 0.007 χ^2 /NDF: 4119.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -10.136+/-0.011 χ^2/NDF : 209343.0/11

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

Right Out: -11.296+/-0.013 χ^2/NDF : 101295.2/14

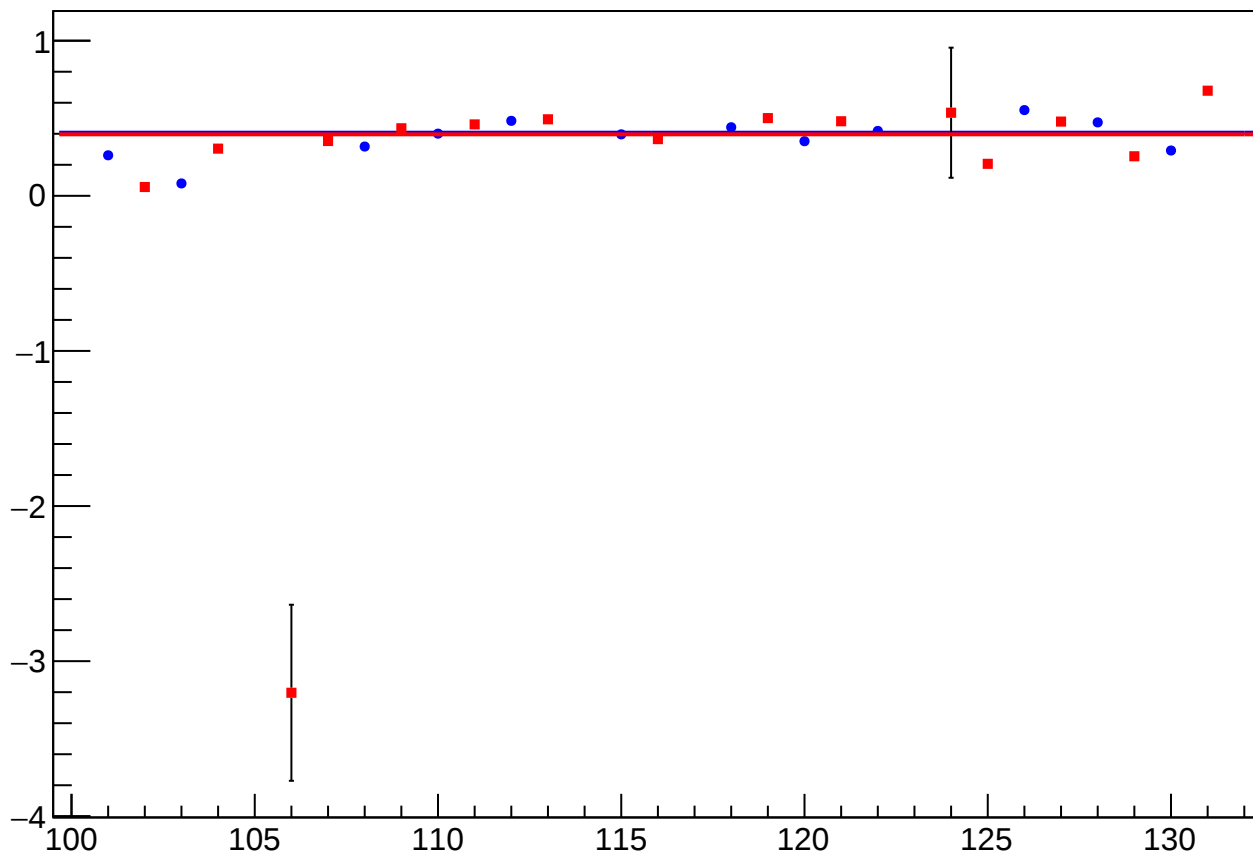
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.636+/-0.008 χ^2/NDF : 315249.8/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.407 $\pm$ 0.003 χ^2 /NDF: 2247.8/11

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

Right Out: 0.396 $\pm$ 0.002 χ^2 /NDF: 1554.7/14

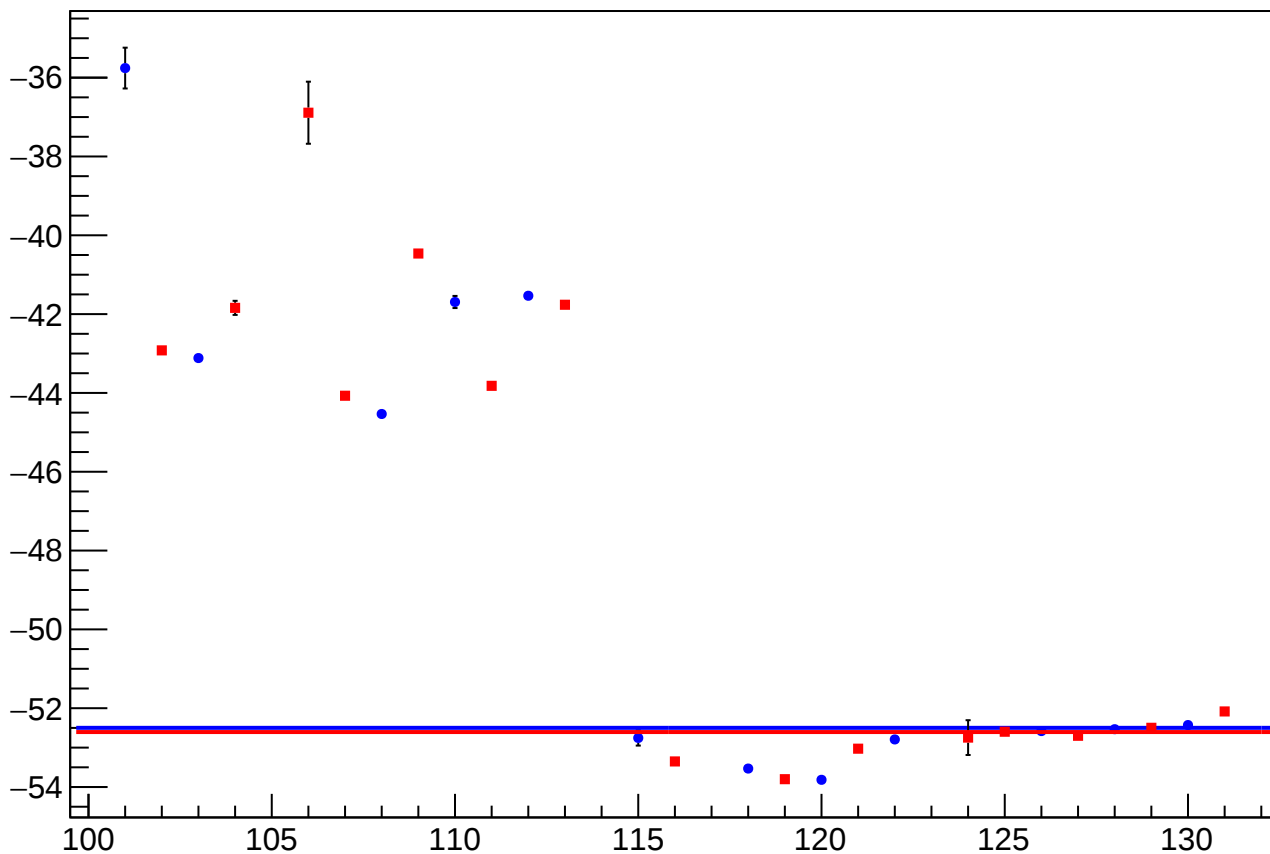
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.401 $\pm$ 0.002 χ^2 /NDF: 3812.7/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -52.498 $\pm$ 0.008 χ^2 /NDF: 48233.6/11

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

Right Out: -52.605 $\pm$ 0.005 χ^2 /NDF: 74444.2/14

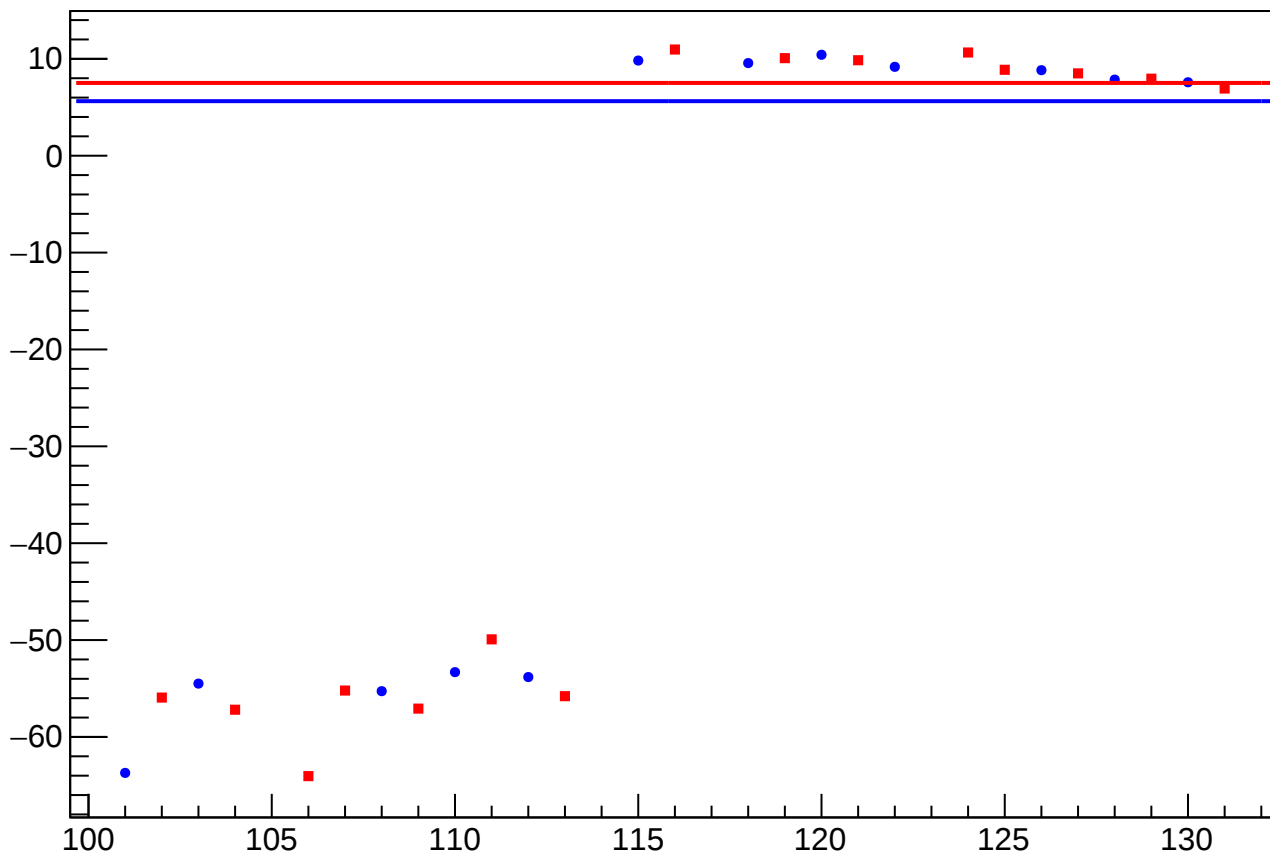
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.573 $\pm$ 0.004 χ^2 /NDF: 122817.3/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: 5.632 $\pm$ 0.015 χ^2 /NDF: 982177.5/11

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

Right Out: 7.513 $\pm$ 0.010 χ^2 /NDF: 1194546.9/14

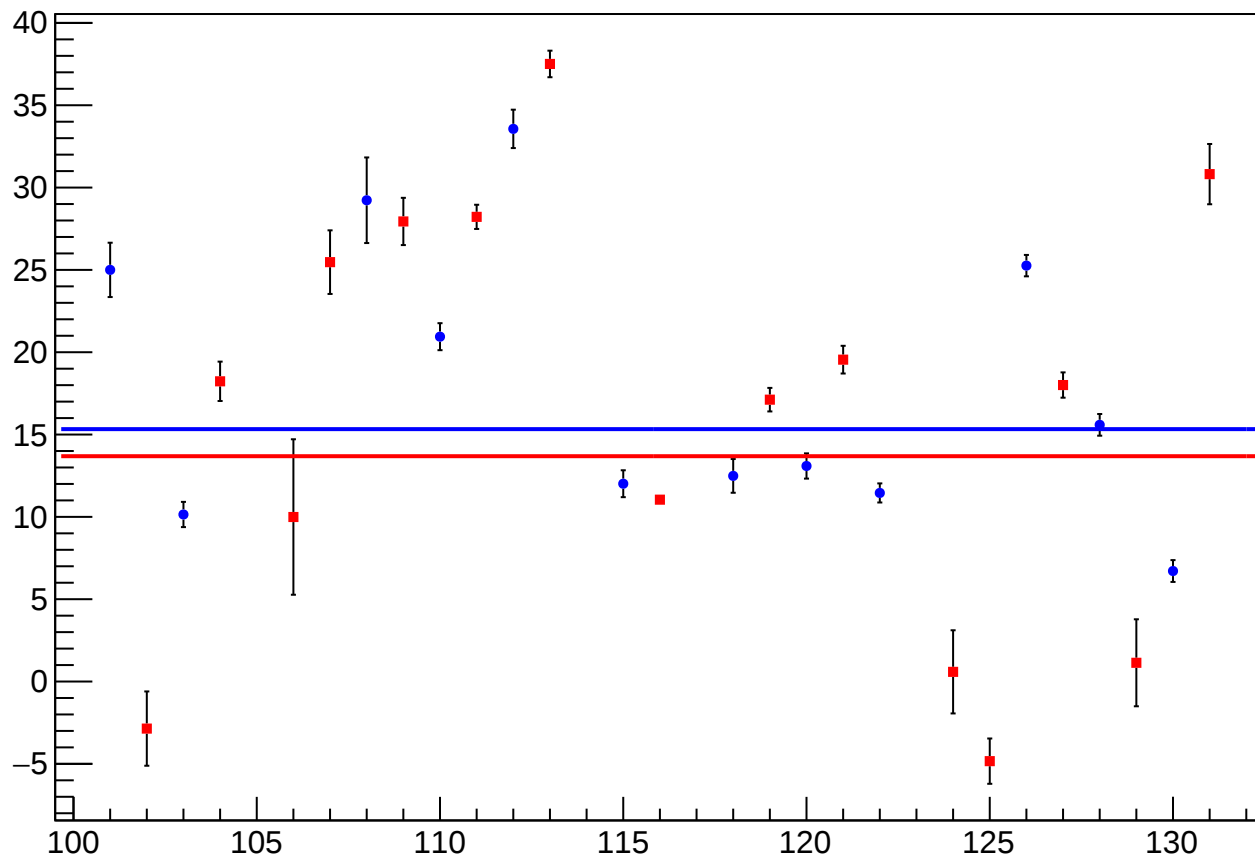
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.934 $\pm$ 0.008 χ^2 /NDF: 2188302.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 15.329+/-0.232 χ^2/NDF : 880.3/11

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

Right Out: 13.685+/-0.150 χ^2/NDF : 2121.0/14

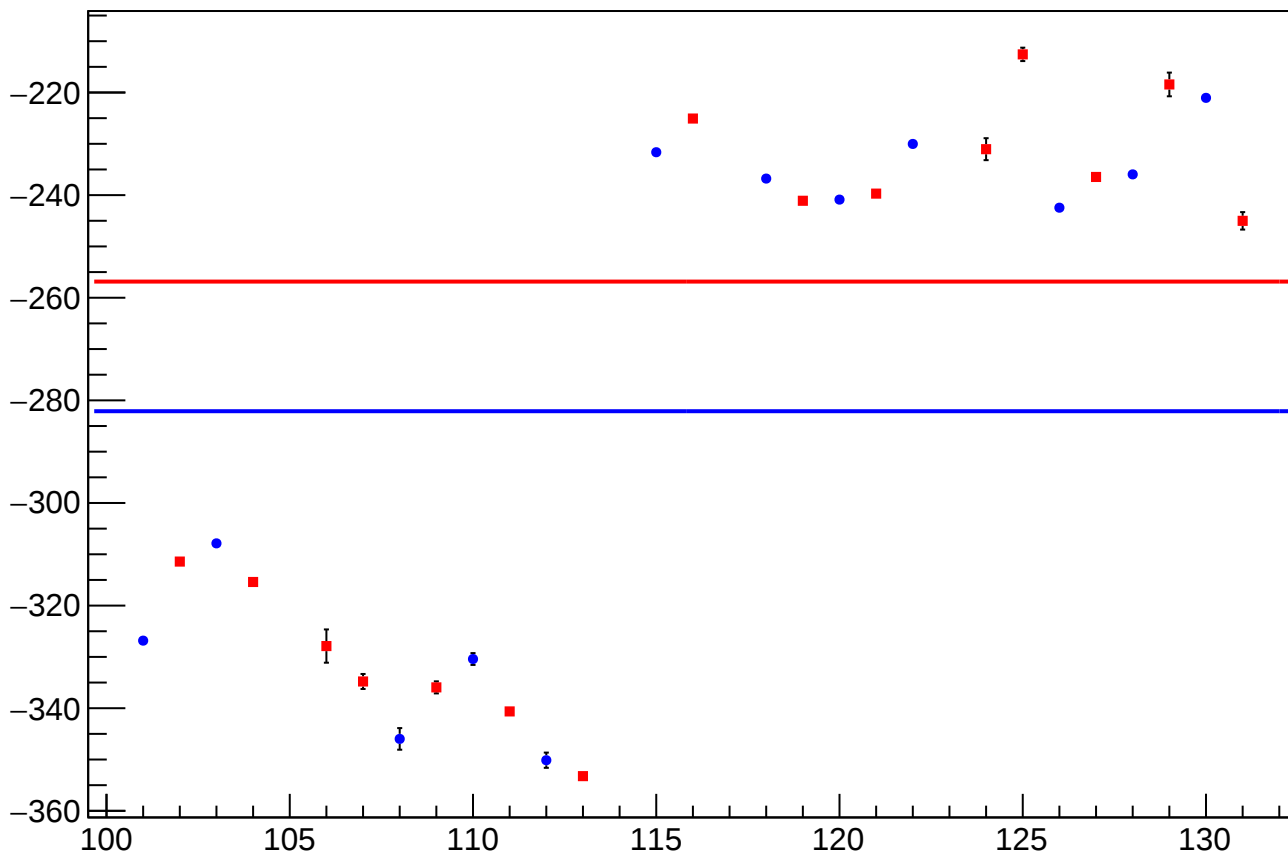
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.170+/-0.126 χ^2/NDF : 3036.6/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -282.114 ± 0.160 χ^2/NDF : 69319.4/11

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

Right Out: -256.850 ± 0.166 χ^2/NDF : 71769.9/14

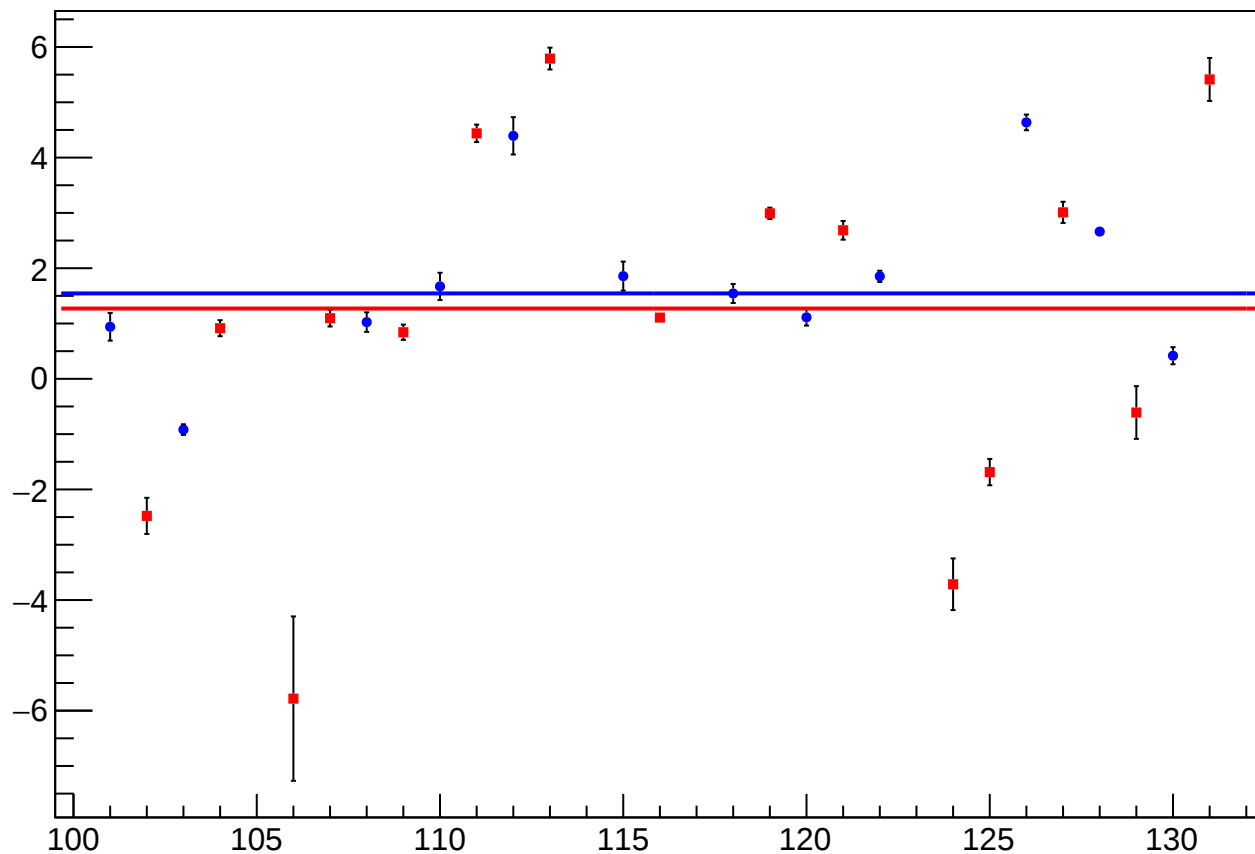
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -269.947 ± 0.115 χ^2/NDF : 153079.3/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 1.544 $\pm$ 0.041 χ^2 /NDF: 1457.5/11

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

Right Out: 1.271 $\pm$ 0.020 χ^2 /NDF: 1986.9/14

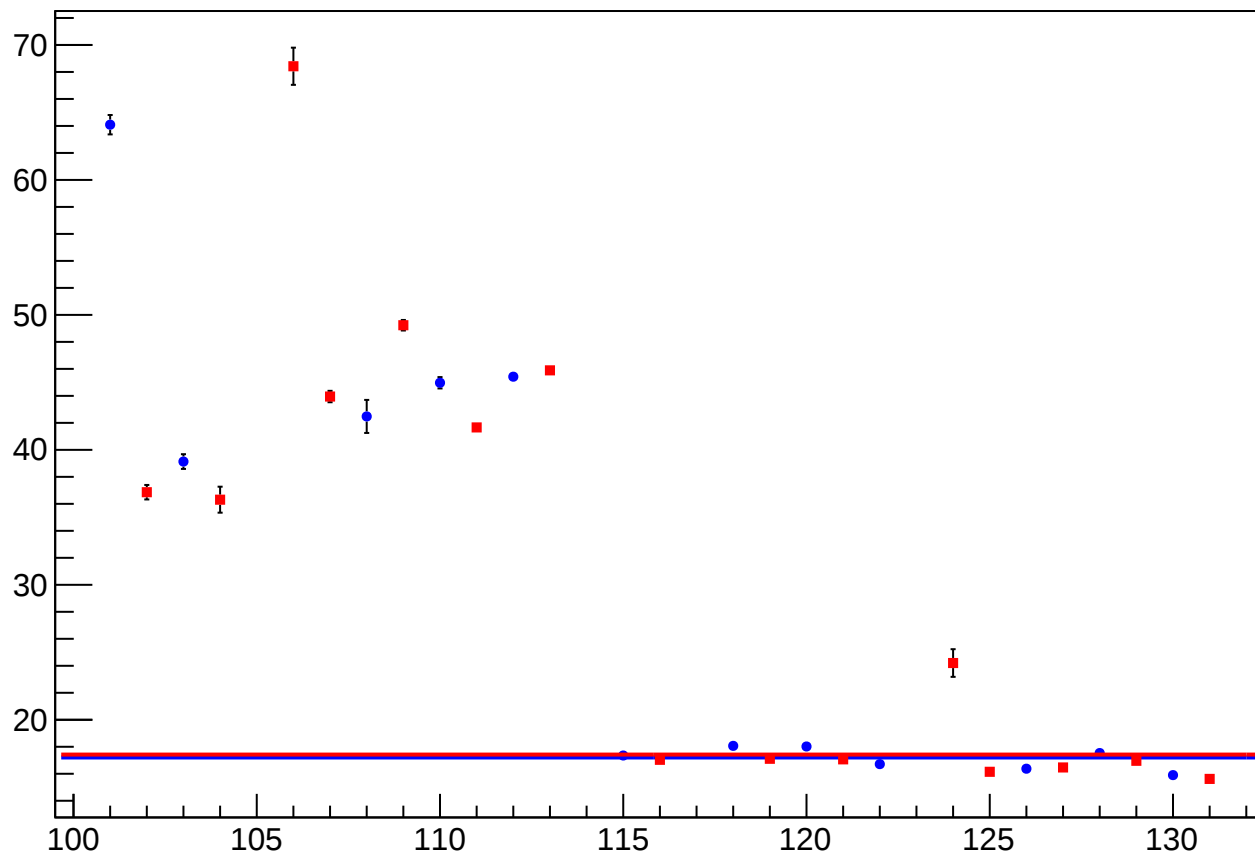
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.322 $\pm$ 0.018 χ^2 /NDF: 3480.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 17.205 $\pm$ 0.015 χ^2 /NDF: 27884.3/11

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

Right Out: 17.422 $\pm$ 0.018 χ^2 /NDF: 60932.0/14

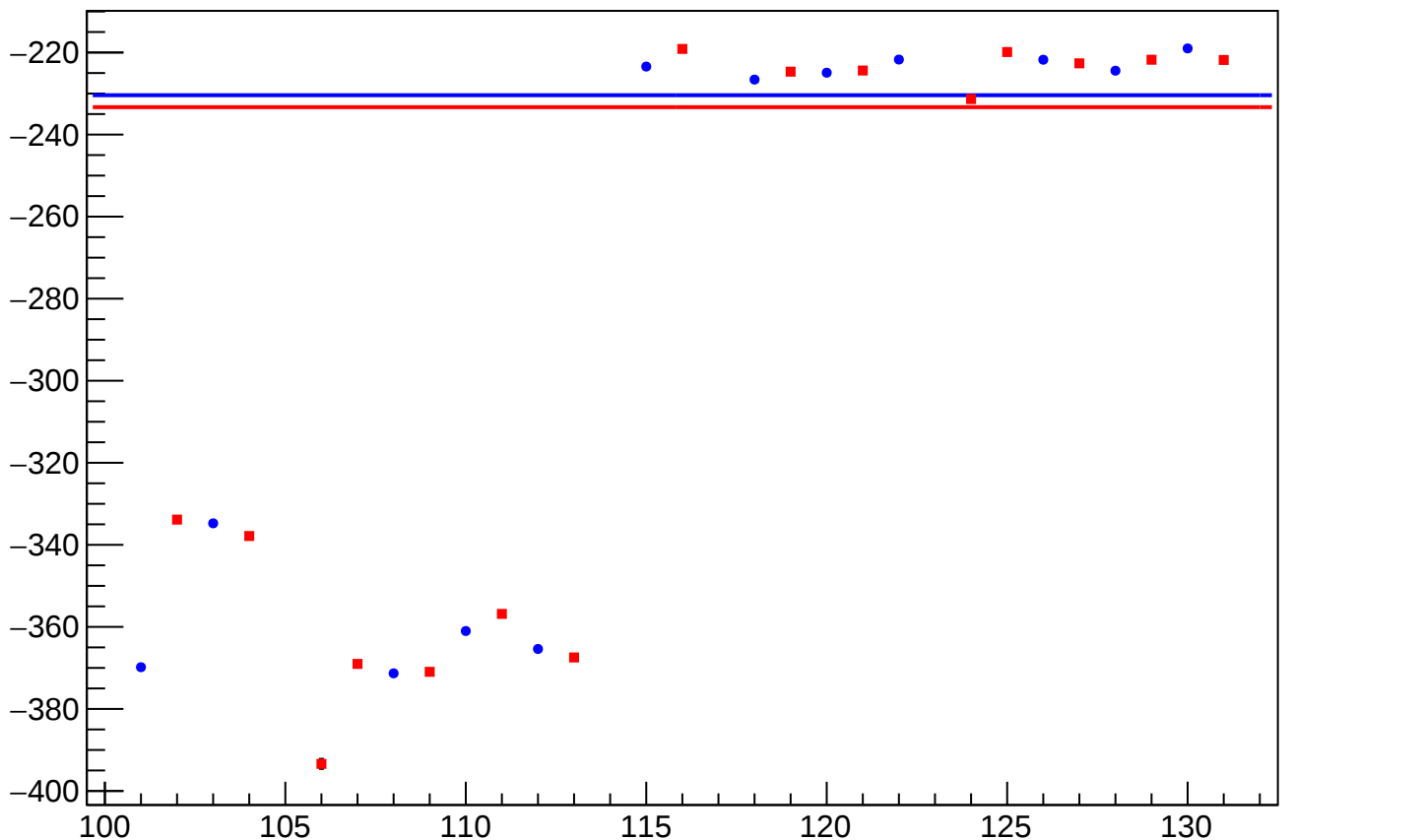
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.296 $\pm$ 0.012 χ^2 /NDF: 88898.3/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -230.404 $\pm$ 0.039 χ^2 /NDF: 648618.1/11

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

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

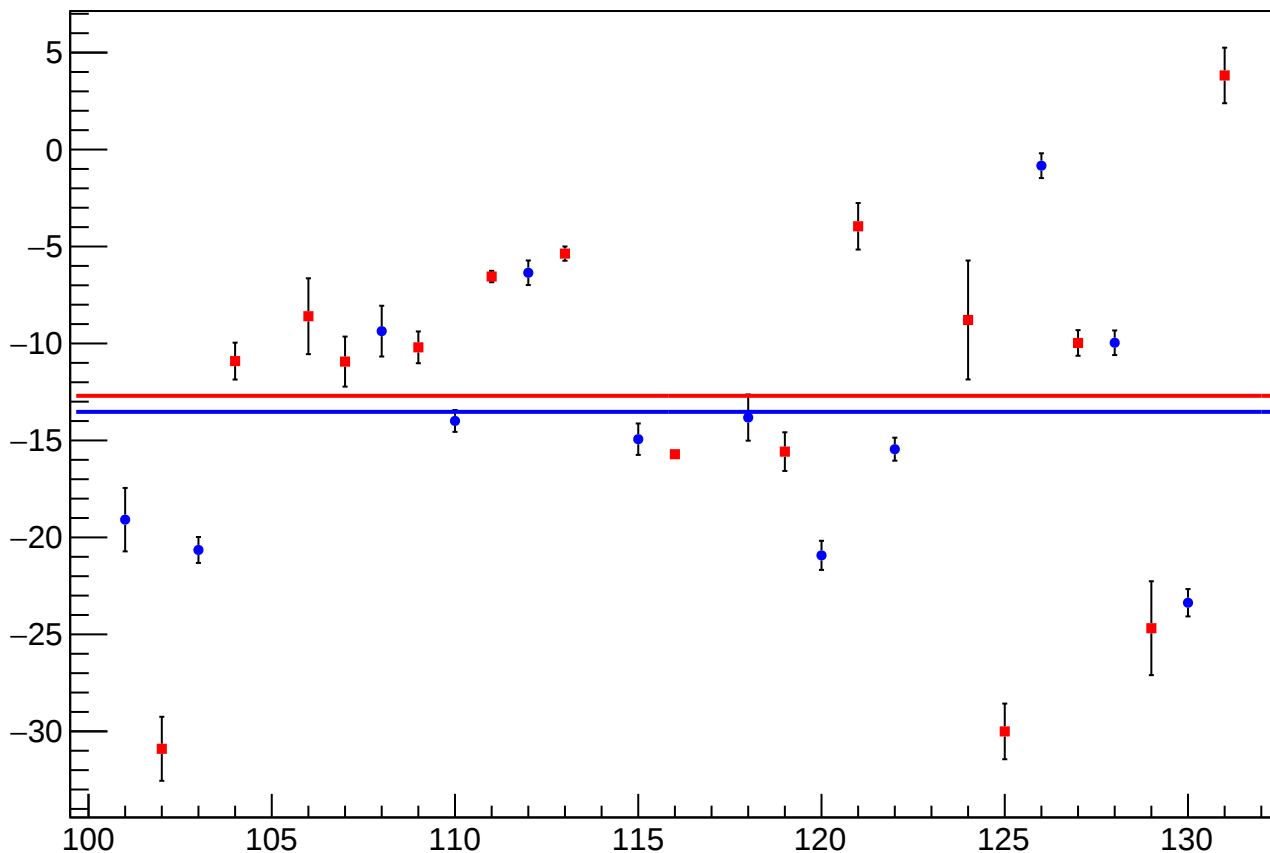
Right Out: -233.317 $\pm$ 0.044 χ^2 /NDF: 784718.1/14

All: -231.674 $\pm$ 0.029 χ^2 /NDF: 1435771.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

dit_sam3_4aX_slope vs Slug



Right In: -13.526 ± 0.210 χ^2/NDF : 995.8/11

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

Right Out: -12.698 ± 0.118 χ^2/NDF : 1760.3/14

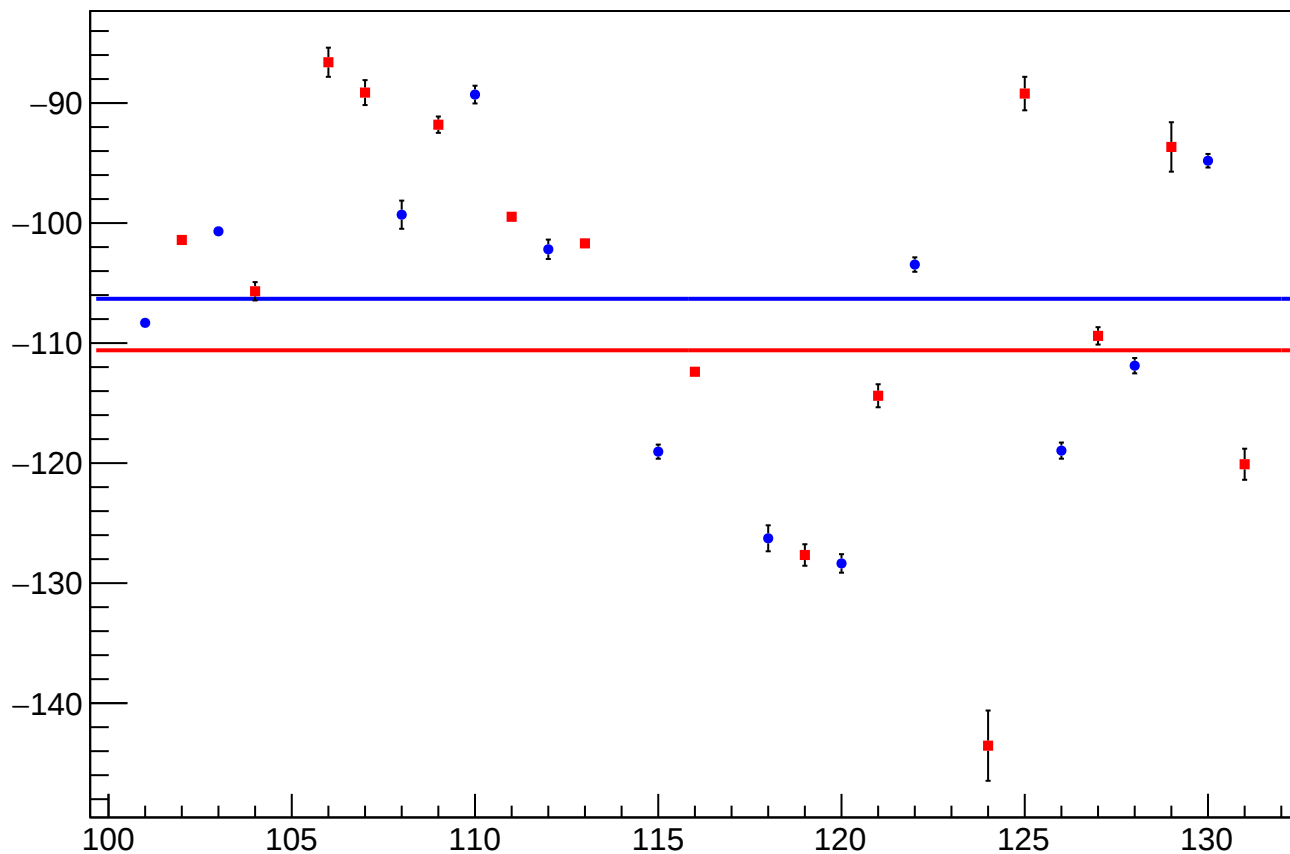
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.895 ± 0.103 χ^2/NDF : 2767.9/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eX_slope vs Slug



Right In: -106.309 ± 0.113 χ^2/NDF : 3901.5/11

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

Right Out: -110.600 ± 0.051 χ^2/NDF : 8340.5/14

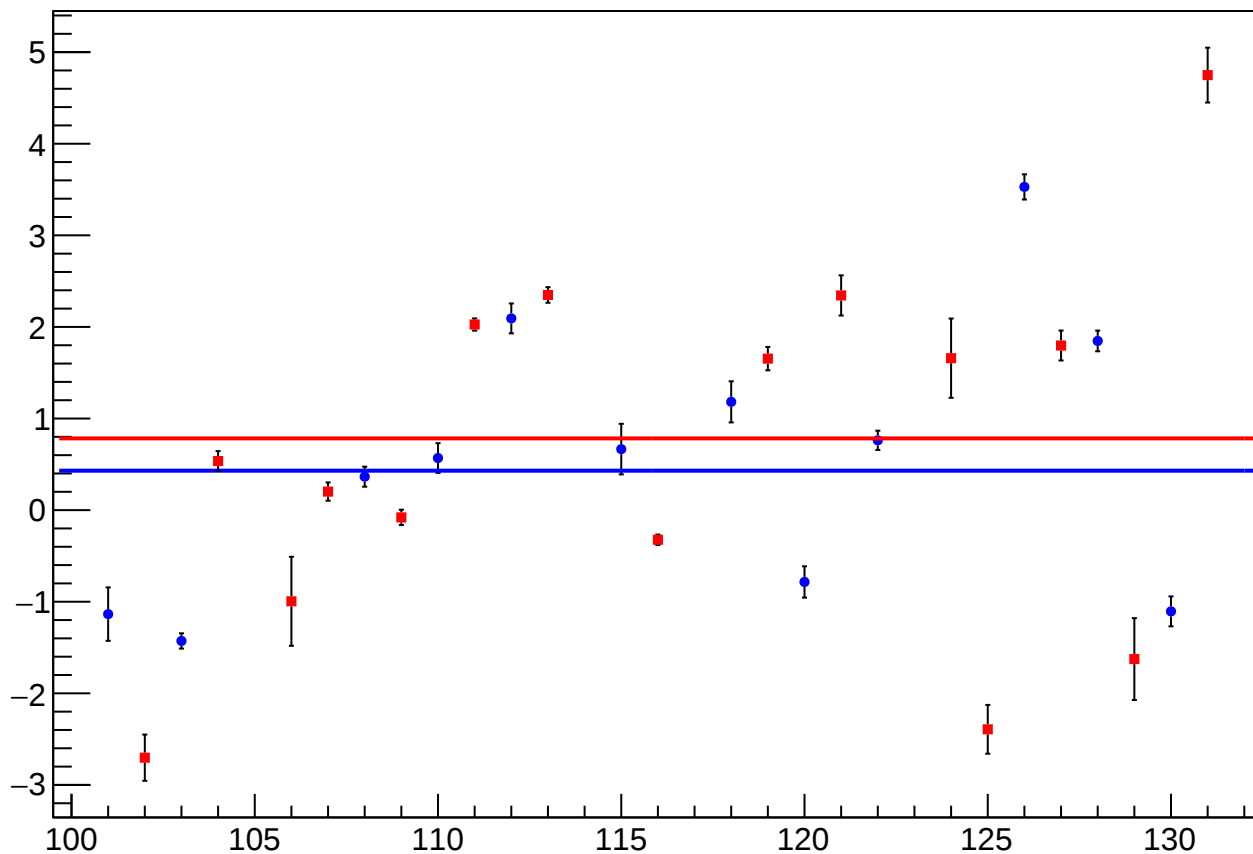
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -109.883 ± 0.046 χ^2/NDF : 13436.5/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: 0.431+/-0.039 χ^2/NDF : 1455.0/11

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

Right Out: 0.783+/-0.029 χ^2/NDF : 1900.5/14

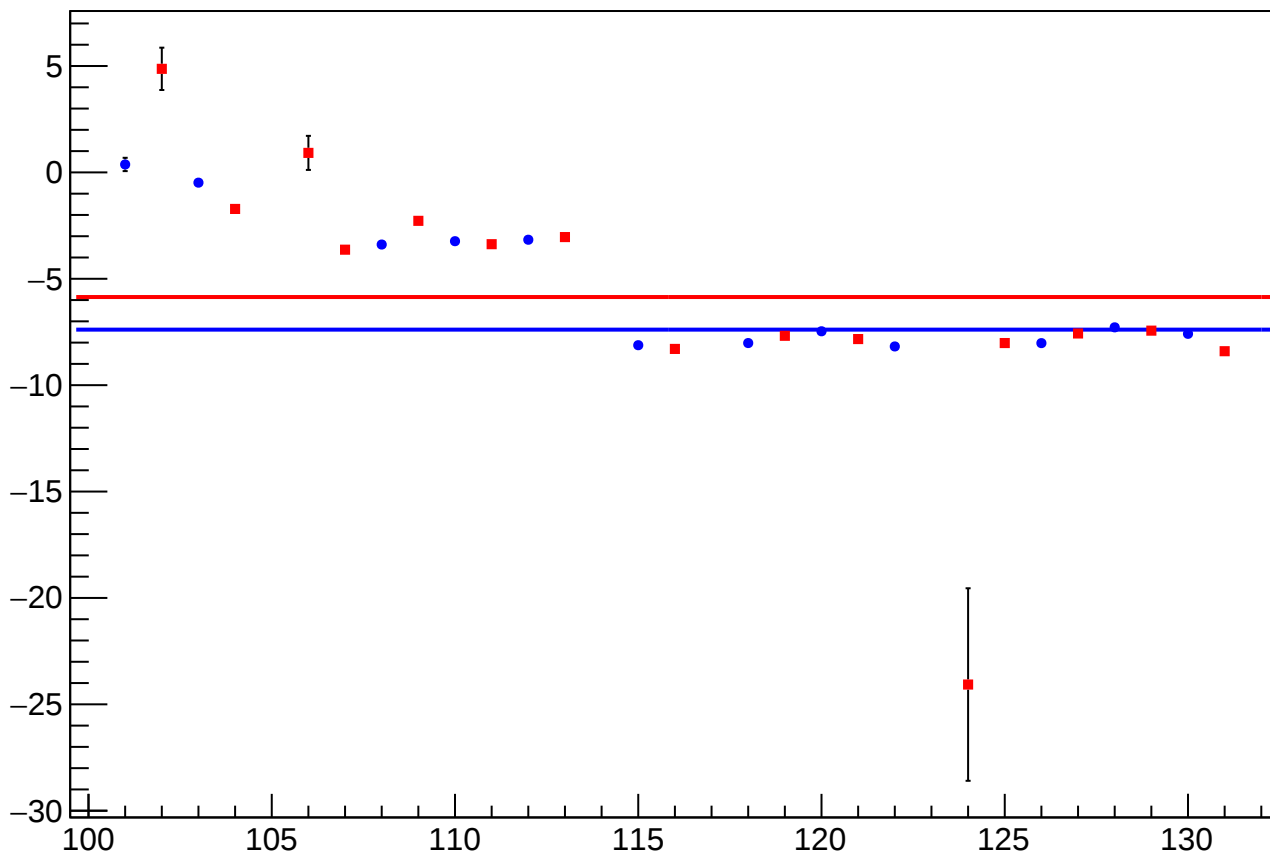
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.659+/-0.023 χ^2/NDF : 3407.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -7.390 ± 0.009 χ^2/NDF : 29860.4/11

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

Right Out: -5.858 ± 0.009 χ^2/NDF : 69652.9/14

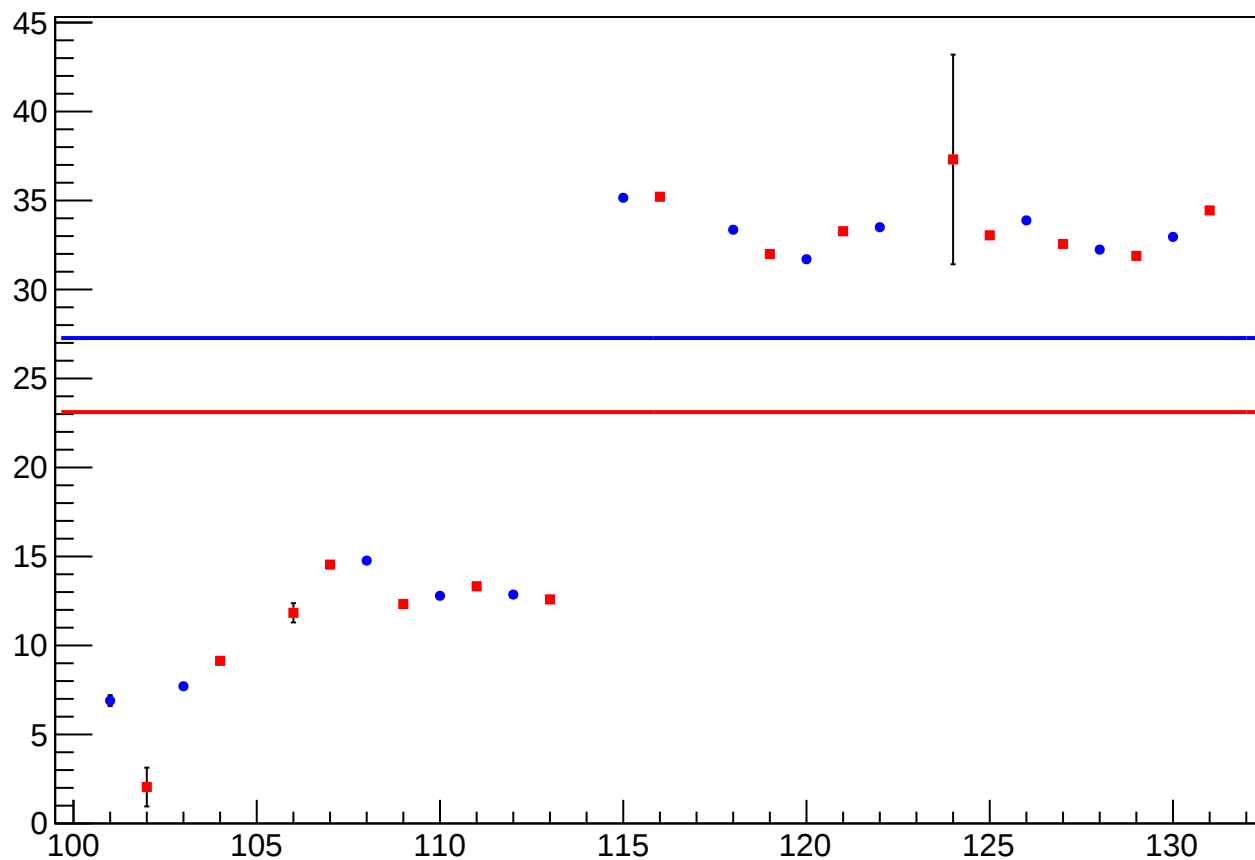
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.649 ± 0.006 χ^2/NDF : 114134.4/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 27.273+/-0.016 χ^2/NDF : 325000.7/11

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

Right Out: 23.112+/-0.014 χ^2/NDF : 519416.3/14

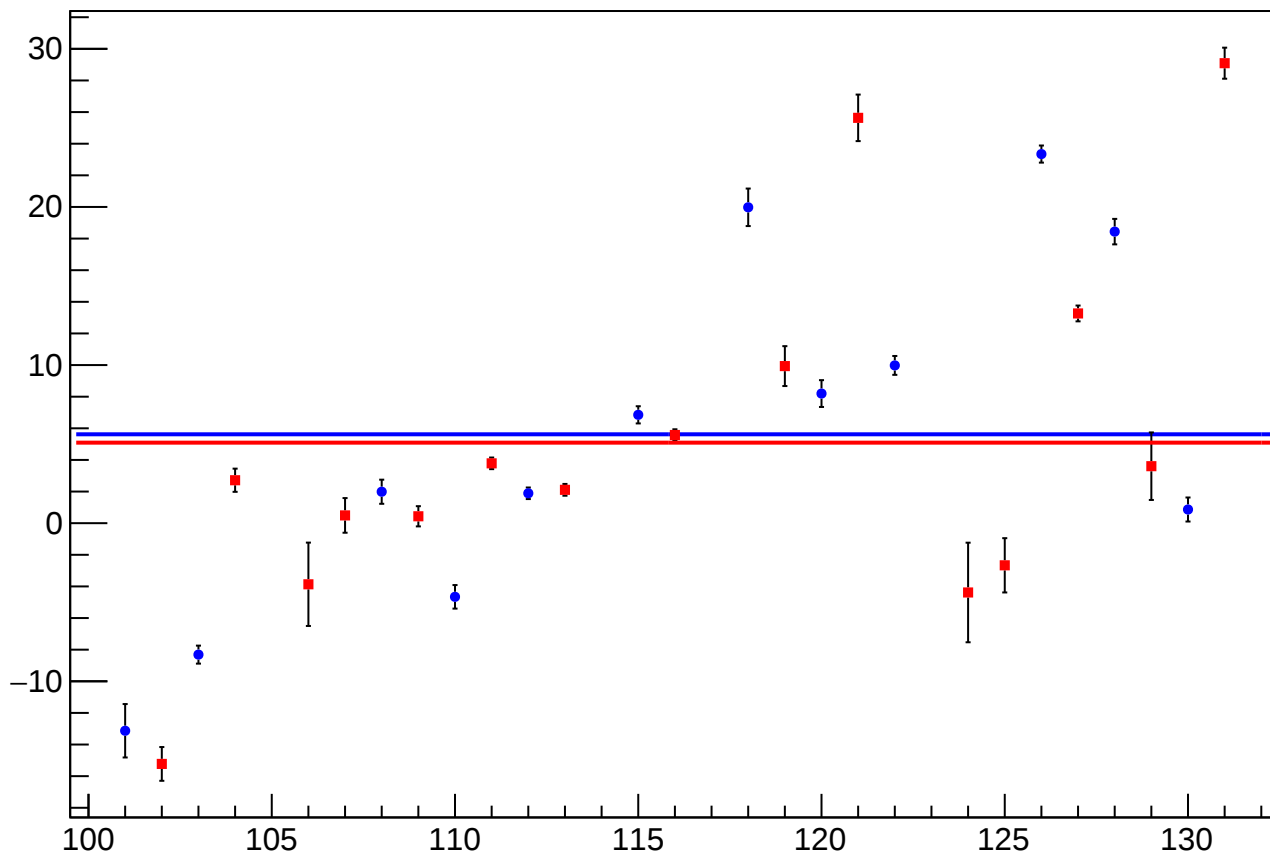
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.924+/-0.011 χ^2/NDF : 882233.3/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 5.622 $\pm$ 0.184 χ^2 /NDF: 2620.3/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.093 $\pm$ 0.168 χ^2 /NDF: 1638.3/14

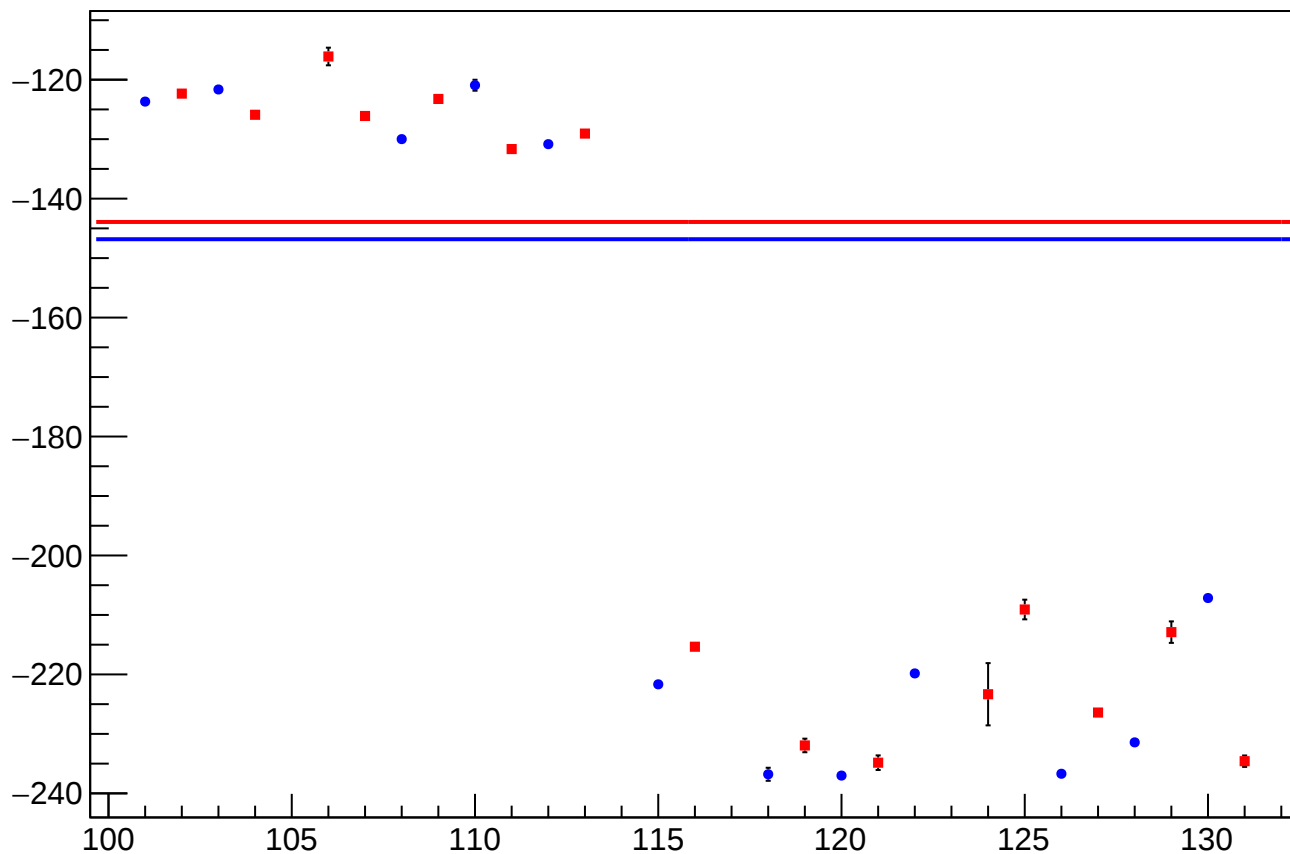
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.334 $\pm$ 0.124 χ^2 /NDF: 4263.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -146.825 ± 0.103 $\chi^2/\text{NDF}: 173379.9/11$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -143.922 ± 0.115 $\chi^2/\text{NDF}: 118698.6/14$

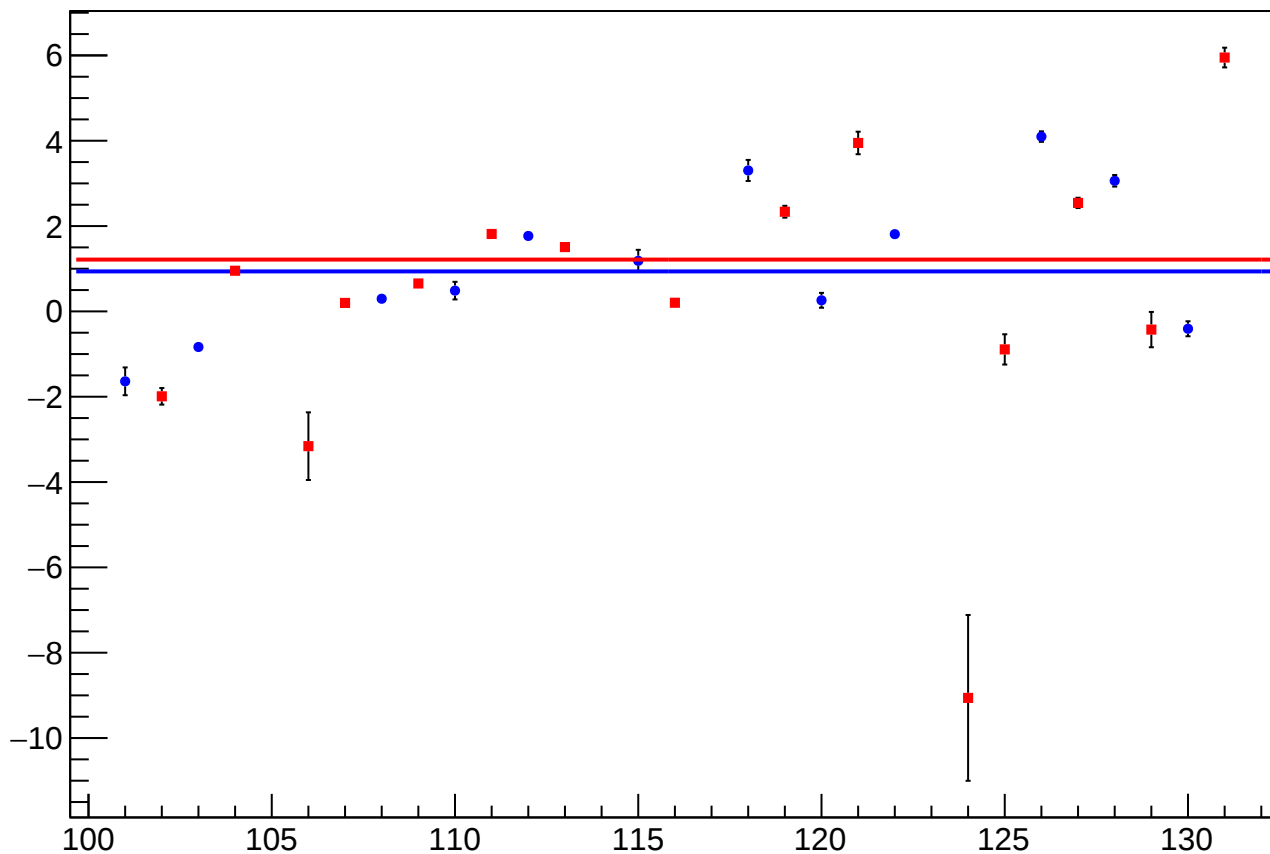
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -145.533 ± 0.076 $\chi^2/\text{NDF}: 292434.9/26$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam4_11X12X_slope vs Slug



Right In: 0.937 $\pm$ 0.033 χ^2 /NDF: 2055.5/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.214 $\pm$ 0.030 χ^2 /NDF: 1470.8/14

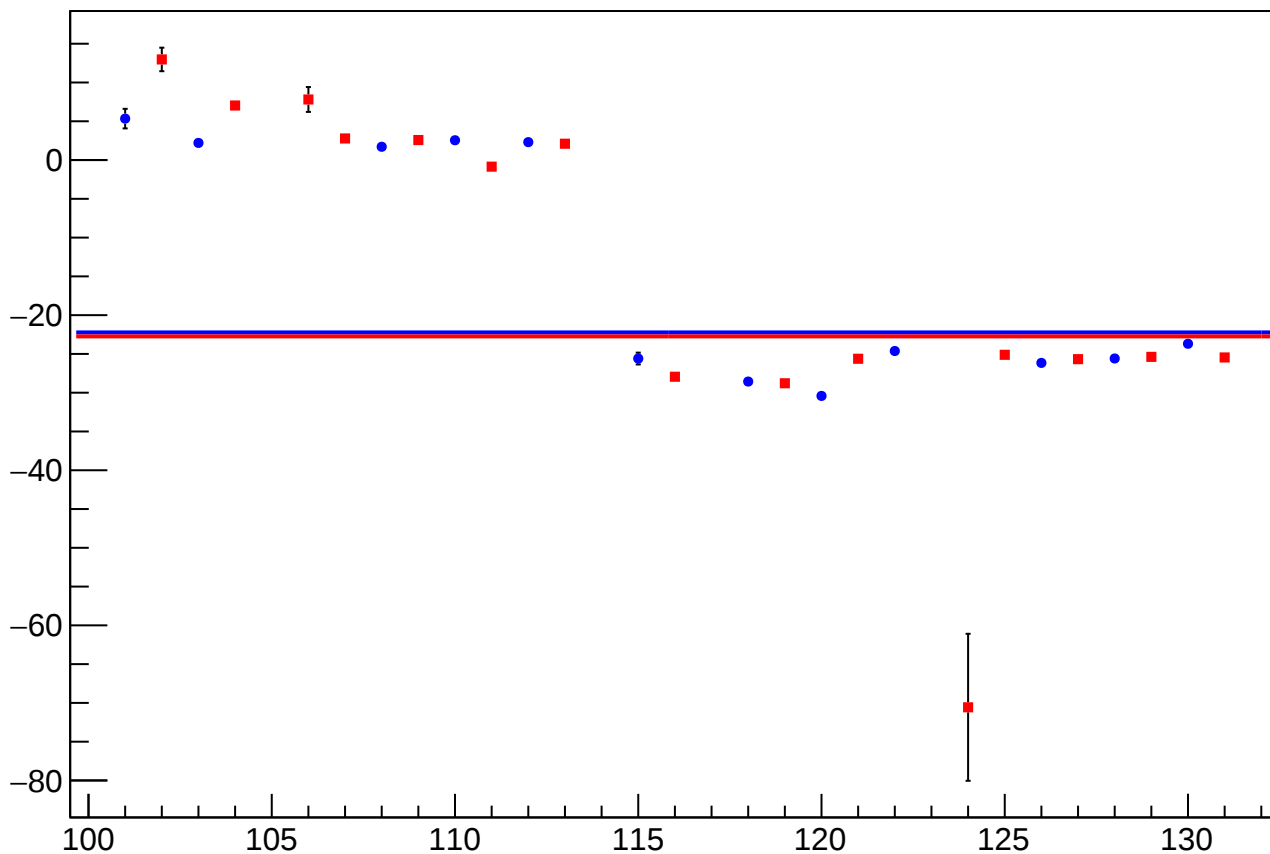
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.086 $\pm$ 0.022 χ^2 /NDF: 3564.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: -22.227 ± 0.028 χ^2/NDF : 96729.4/11

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -22.740 ± 0.026 χ^2/NDF : 107279.5/14

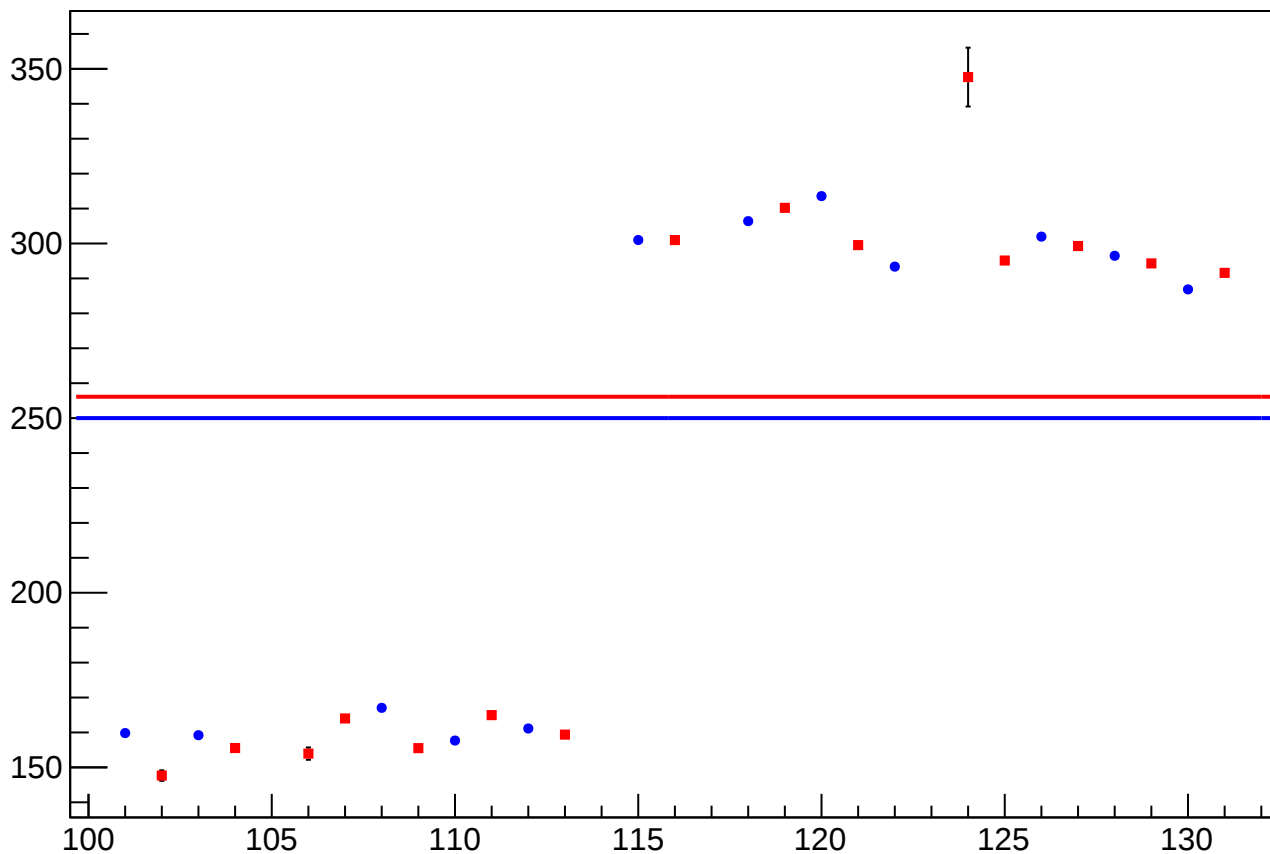
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.505 ± 0.019 χ^2/NDF : 204186.3/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 250.008+/-0.084 χ^2/NDF : 619123.9/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 256.122+/-0.066 χ^2/NDF : 963002.6/14

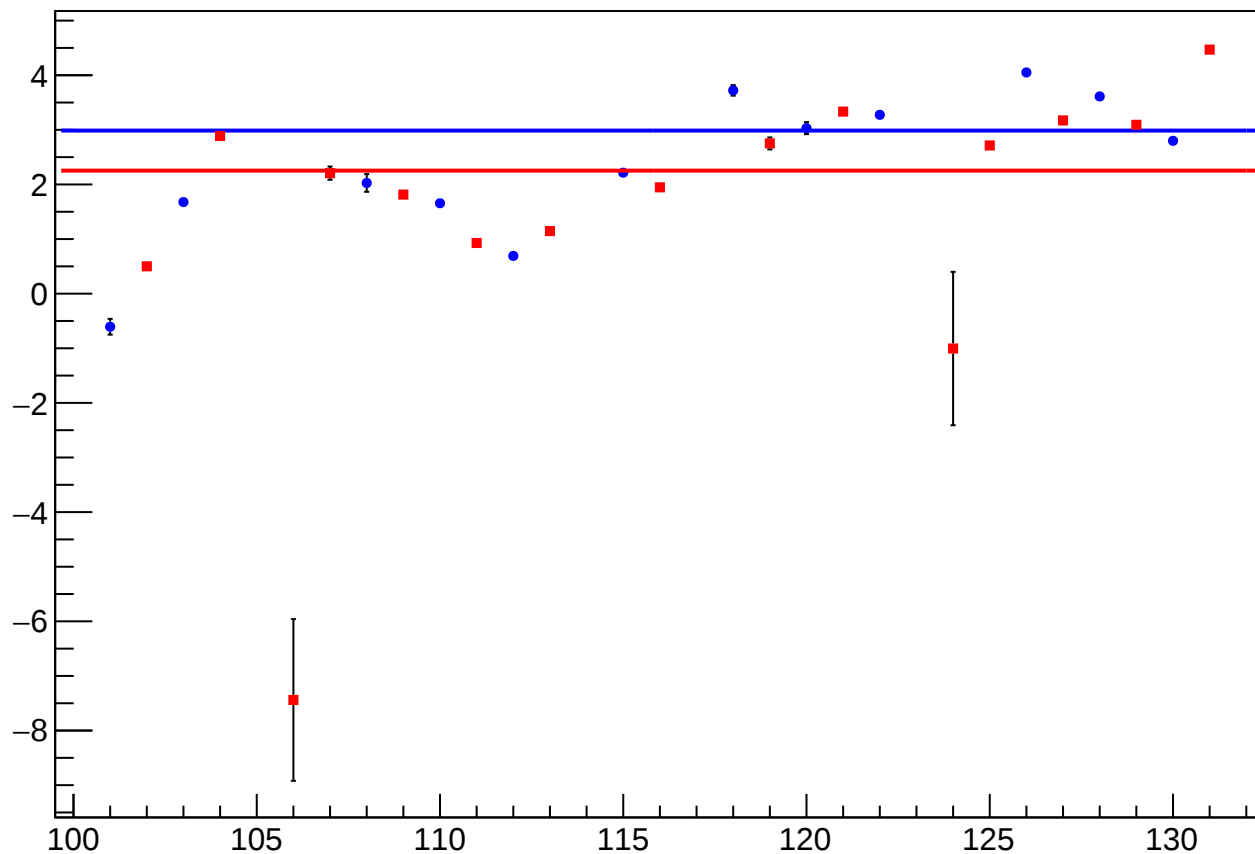
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 253.780+/-0.052 χ^2/NDF : 1585364.9/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 2.986+/-0.017 χ^2/NDF : 4461.7/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.253+/-0.012 χ^2/NDF : 9295.4/14

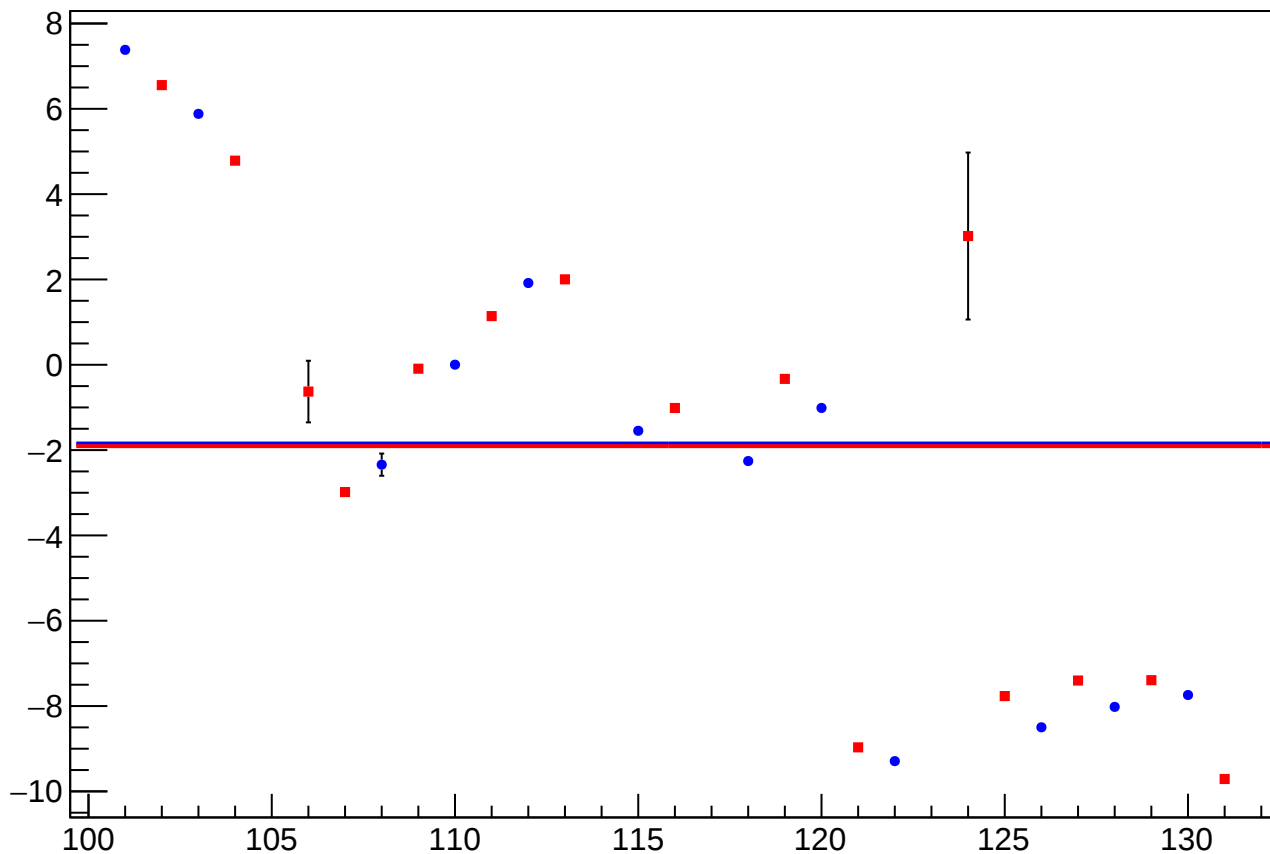
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.503+/-0.010 χ^2/NDF : 15053.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: -1.847+/-0.015 χ^2/NDF : 216498.5/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.907+/-0.012 χ^2/NDF : 216585.4/14

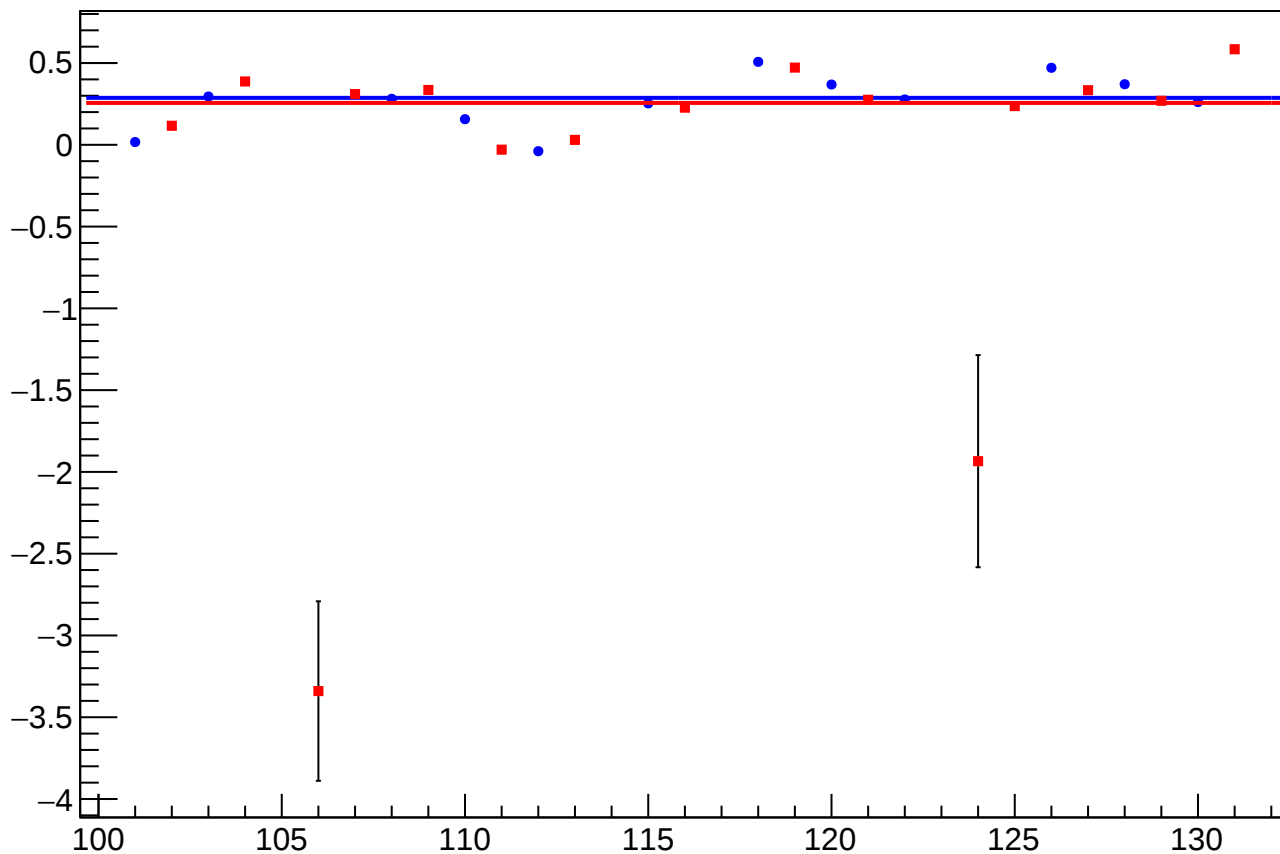
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.884+/-0.009 χ^2/NDF : 433094.2/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.287 $\pm$ 0.003 χ^2 /NDF: 1057.4/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.256 $\pm$ 0.002 χ^2 /NDF: 5445.3/14

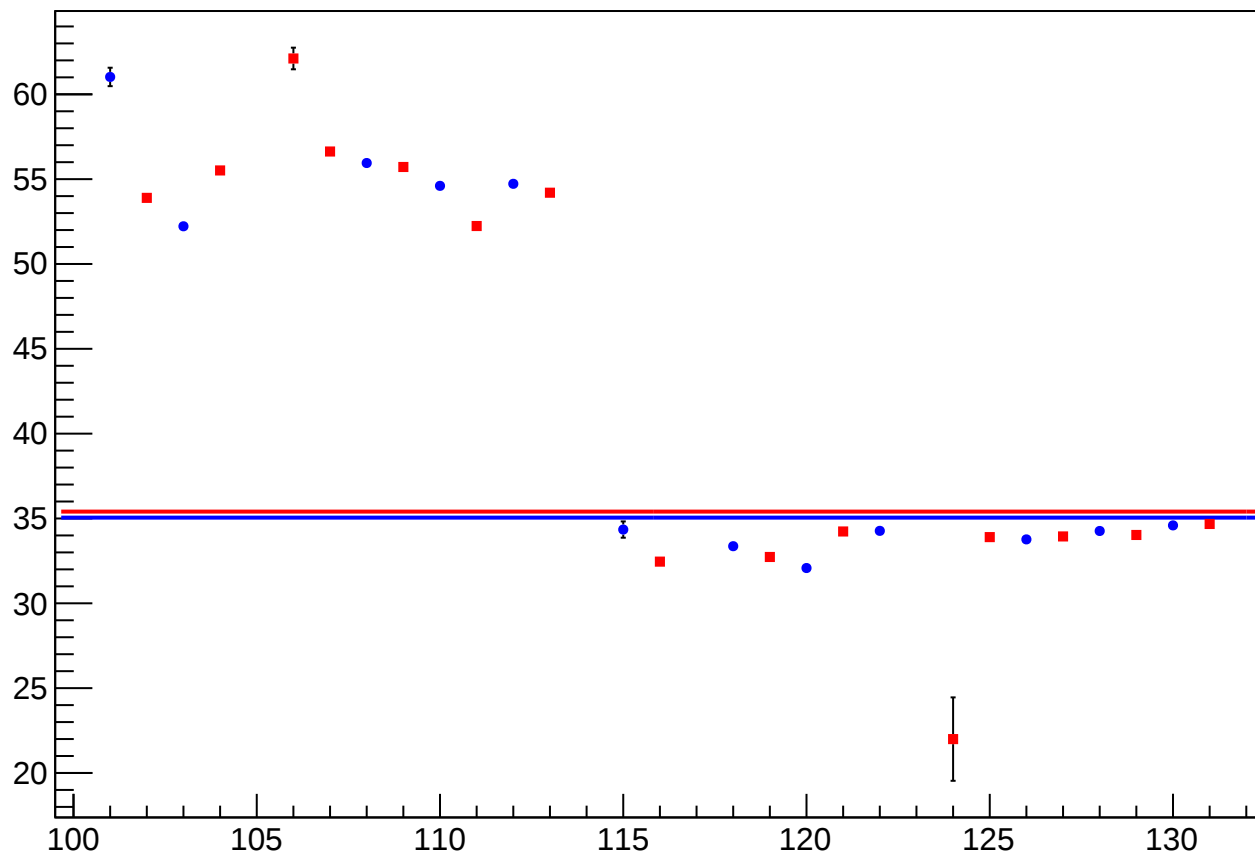
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.267 $\pm$ 0.002 χ^2 /NDF: 6570.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 35.050 $\pm$ 0.010 χ^2 /NDF: 243165.7/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.405 $\pm$ 0.011 χ^2 /NDF: 260948.1/14

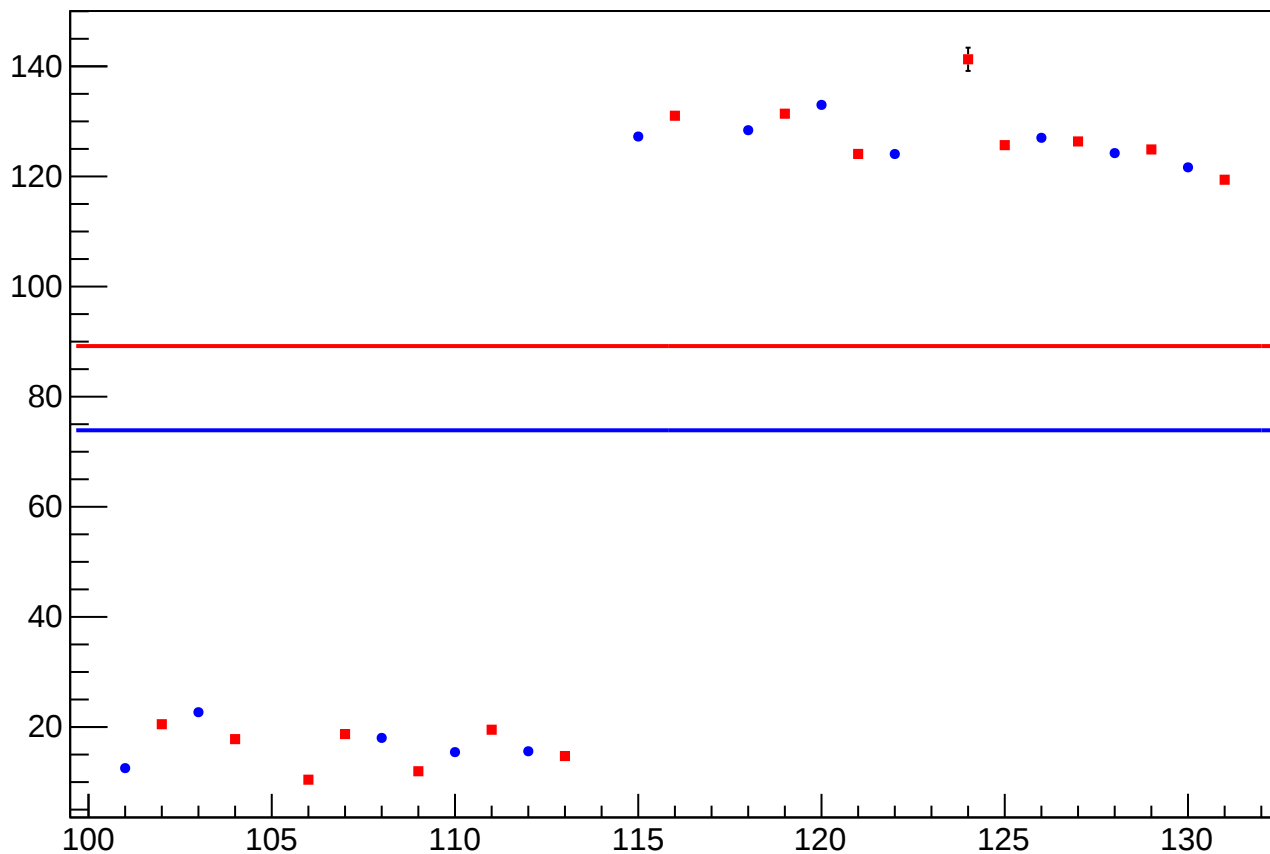
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.211 $\pm$ 0.007 χ^2 /NDF: 504716.0/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 73.895 $\pm$ 0.034 χ^2 /NDF: 2459471.6/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 89.192 $\pm$ 0.032 χ^2 /NDF: 2735334.7/14

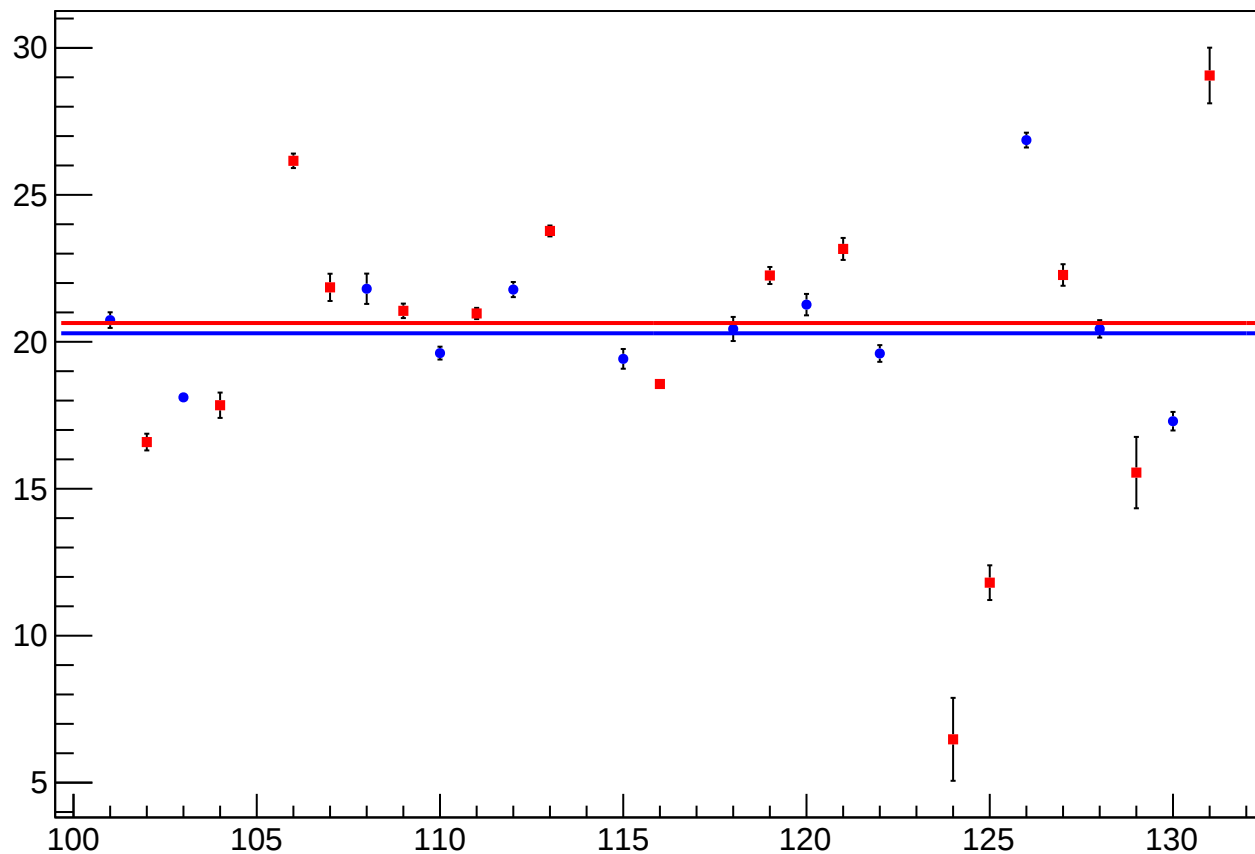
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 81.966 $\pm$ 0.024 χ^2 /NDF: 5300400.7/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 20.290 $\pm$ 0.078 χ^2 /NDF: 1033.3/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.639 $\pm$ 0.067 χ^2 /NDF: 1899.1/14

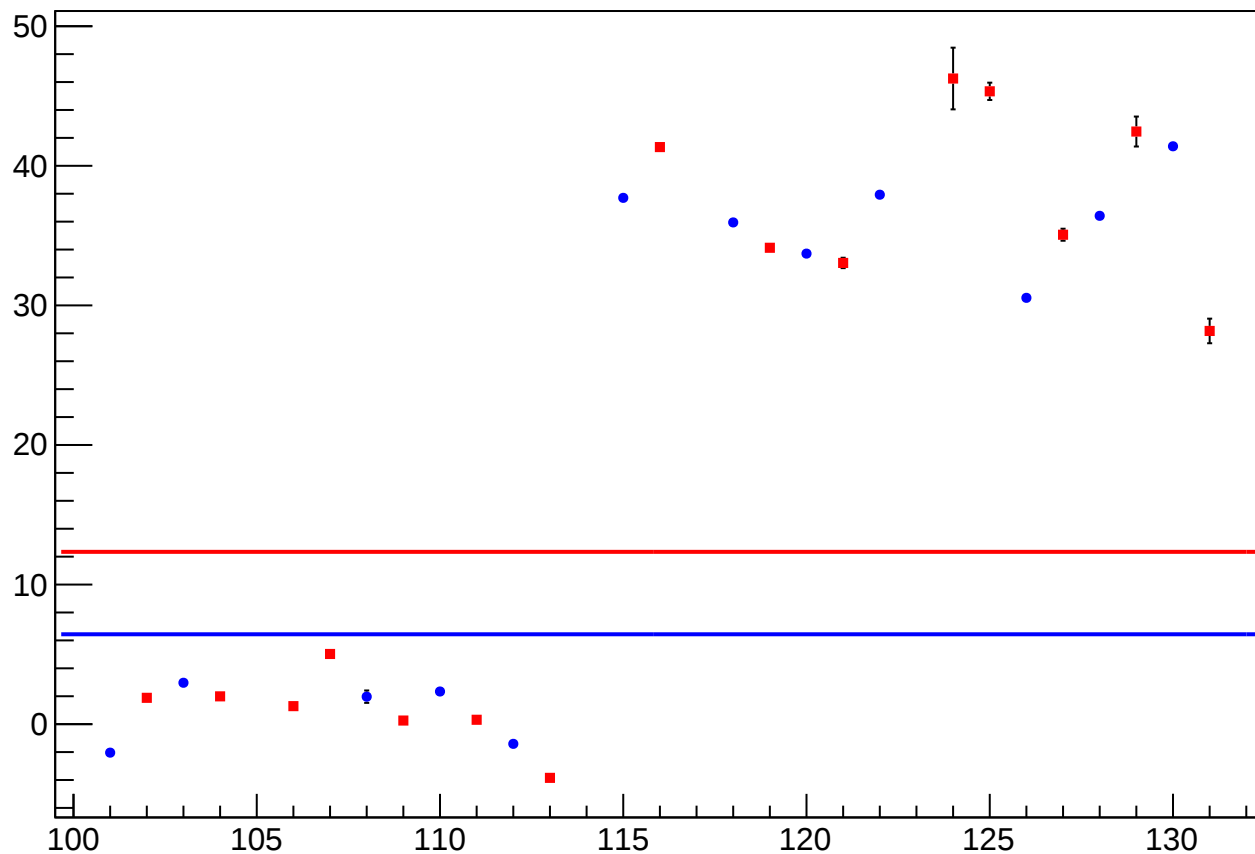
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.490 $\pm$ 0.051 χ^2 /NDF: 2943.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 6.439+/-0.047 χ^2/NDF : 83431.0/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.344+/-0.064 χ^2/NDF : 76725.8/14

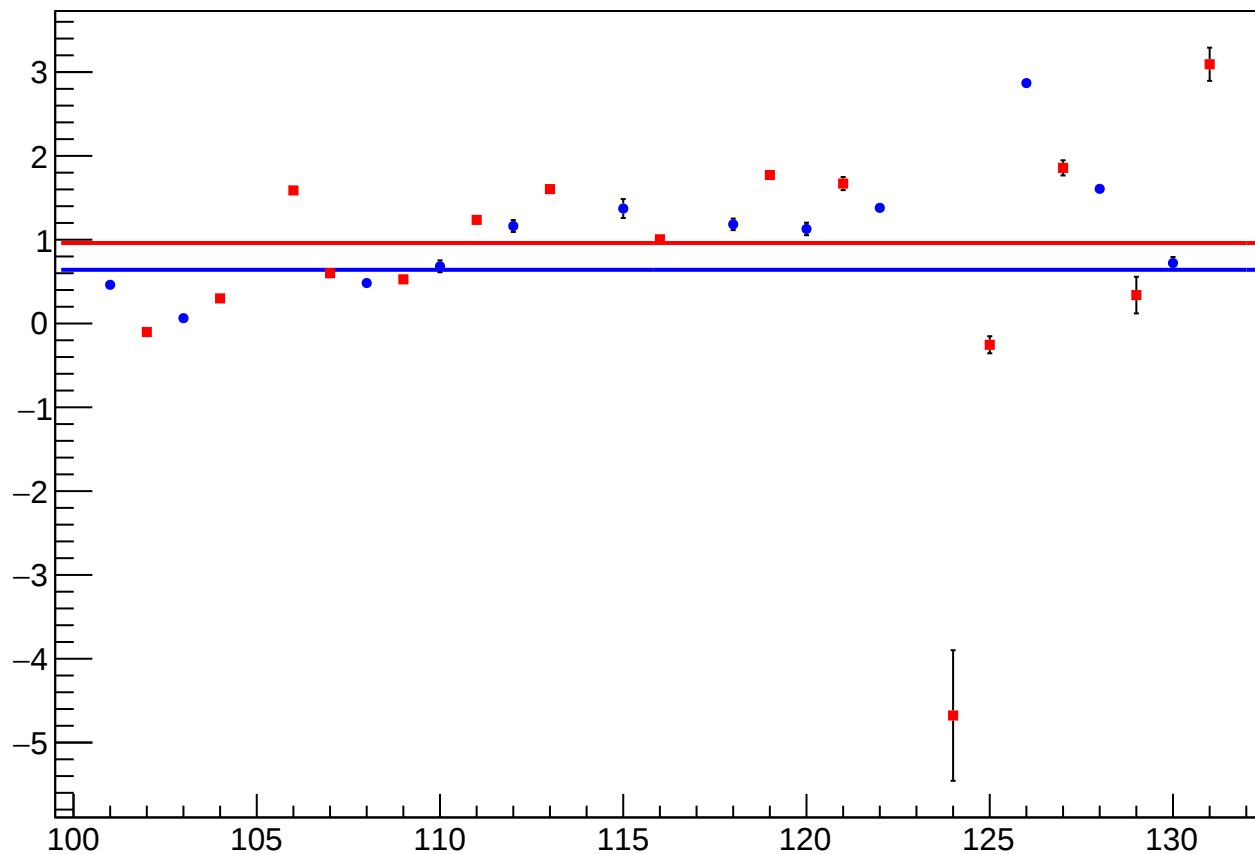
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.489+/-0.038 χ^2/NDF : 165750.9/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 0.641 $\pm$ 0.011 χ^2 /NDF: 3665.3/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.961 $\pm$ 0.009 χ^2 /NDF: 2295.0/14

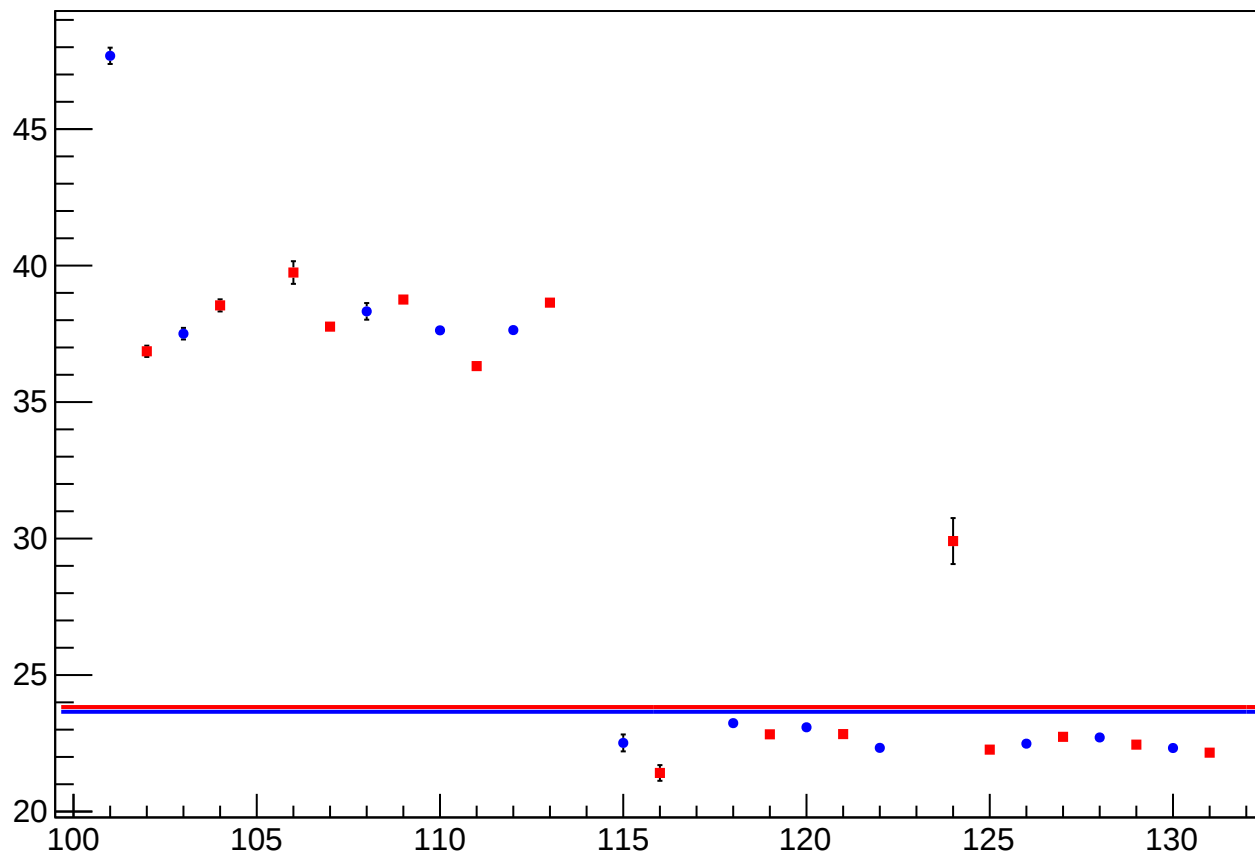
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.831 $\pm$ 0.007 χ^2 /NDF: 6421.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 23.654 $\pm$ 0.013 χ^2 /NDF: 75495.7/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.828 $\pm$ 0.012 χ^2 /NDF: 119133.1/14

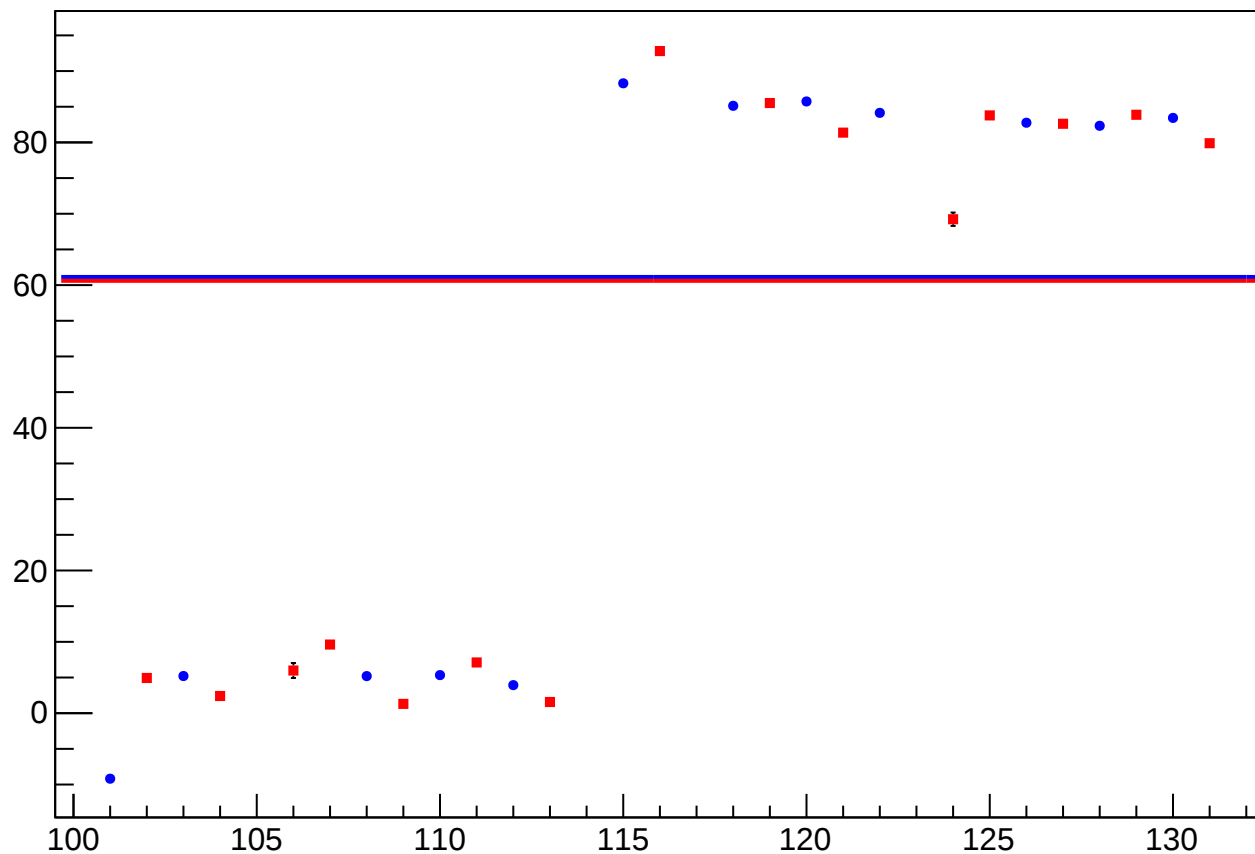
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.751 $\pm$ 0.009 χ^2 /NDF: 194726.5/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 61.143+/-0.031 χ^2/NDF : 1348856.4/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 60.602+/-0.033 χ^2/NDF : 1229754.2/14

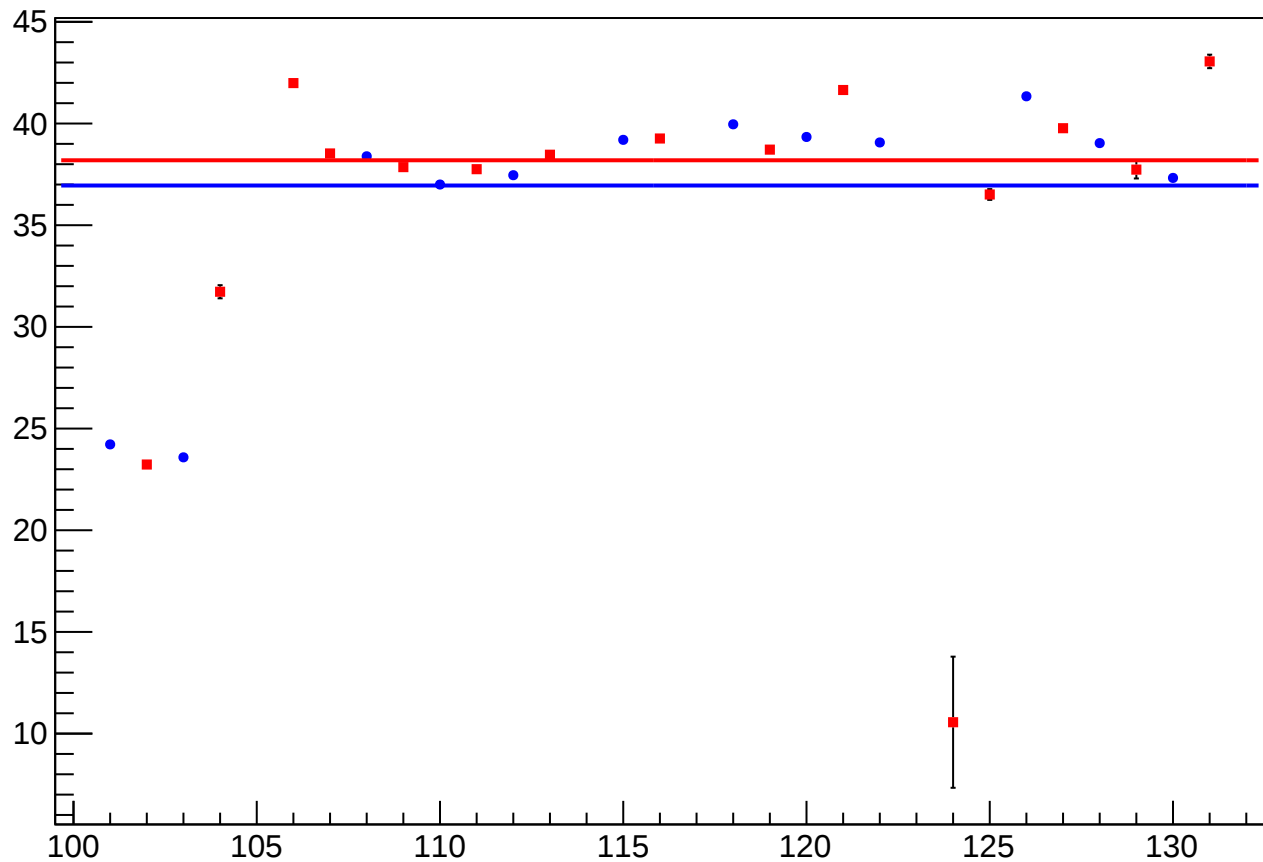
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.886+/-0.022 χ^2/NDF : 2578755.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 36.952 $\pm$ 0.024 χ^2 /NDF: 57218.4/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.193 $\pm$ 0.021 χ^2 /NDF: 17464.0/14

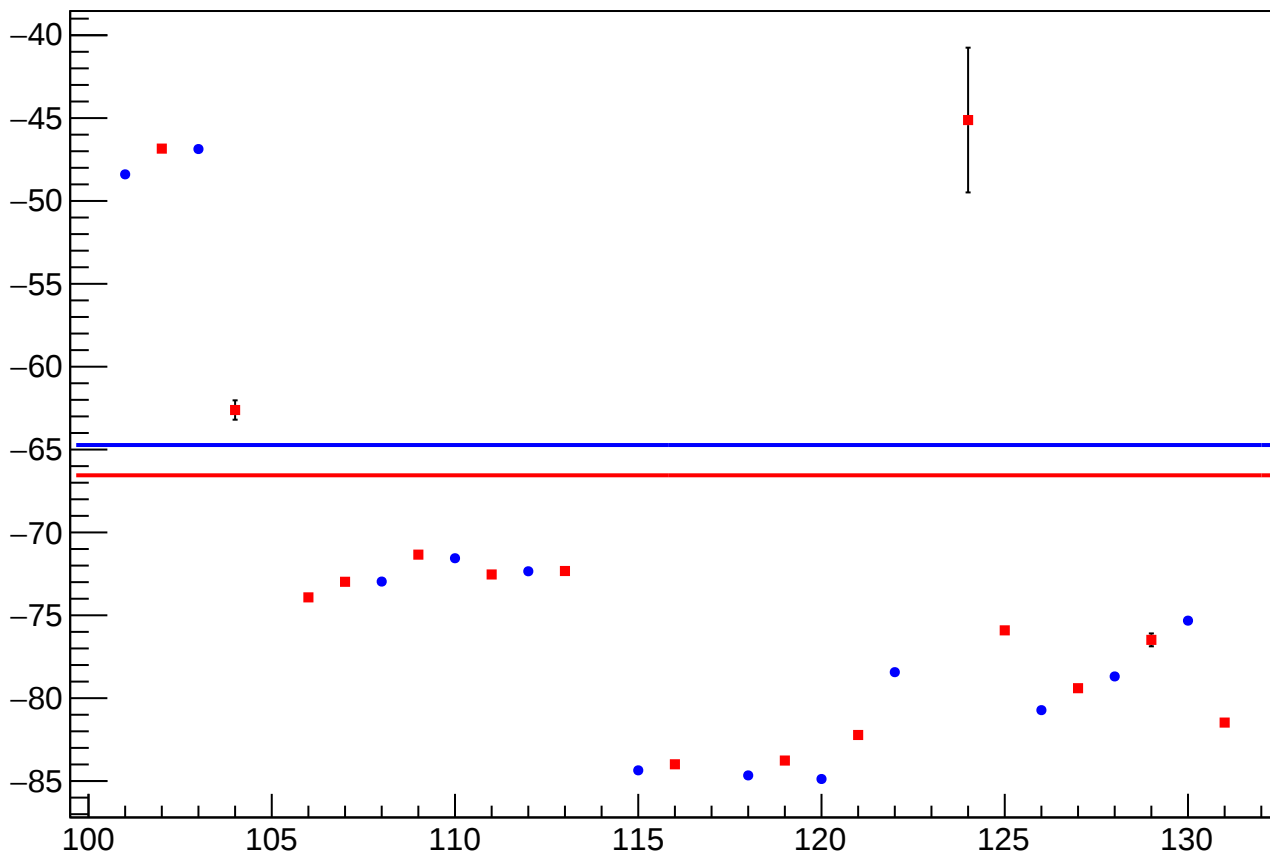
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.668 $\pm$ 0.016 χ^2 /NDF: 76195.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -64.726 $\pm$ 0.017 χ^2 /NDF: 842811.4/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -66.553 $\pm$ 0.016 χ^2 /NDF: 794203.2/14

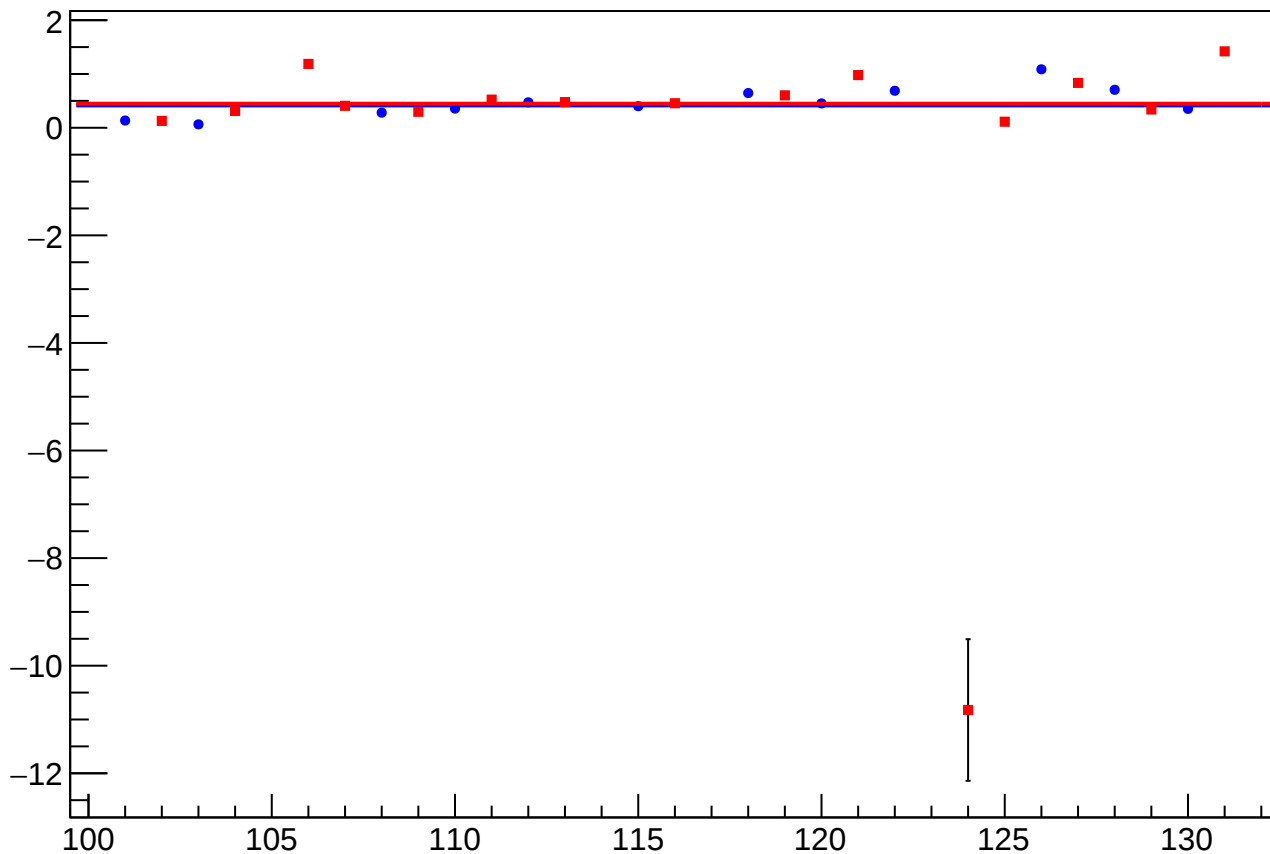
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.717 $\pm$ 0.012 χ^2 /NDF: 1643035.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.416 $\pm$ 0.003 χ^2 /NDF: 7816.3/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.447 $\pm$ 0.004 χ^2 /NDF: 1630.5/14

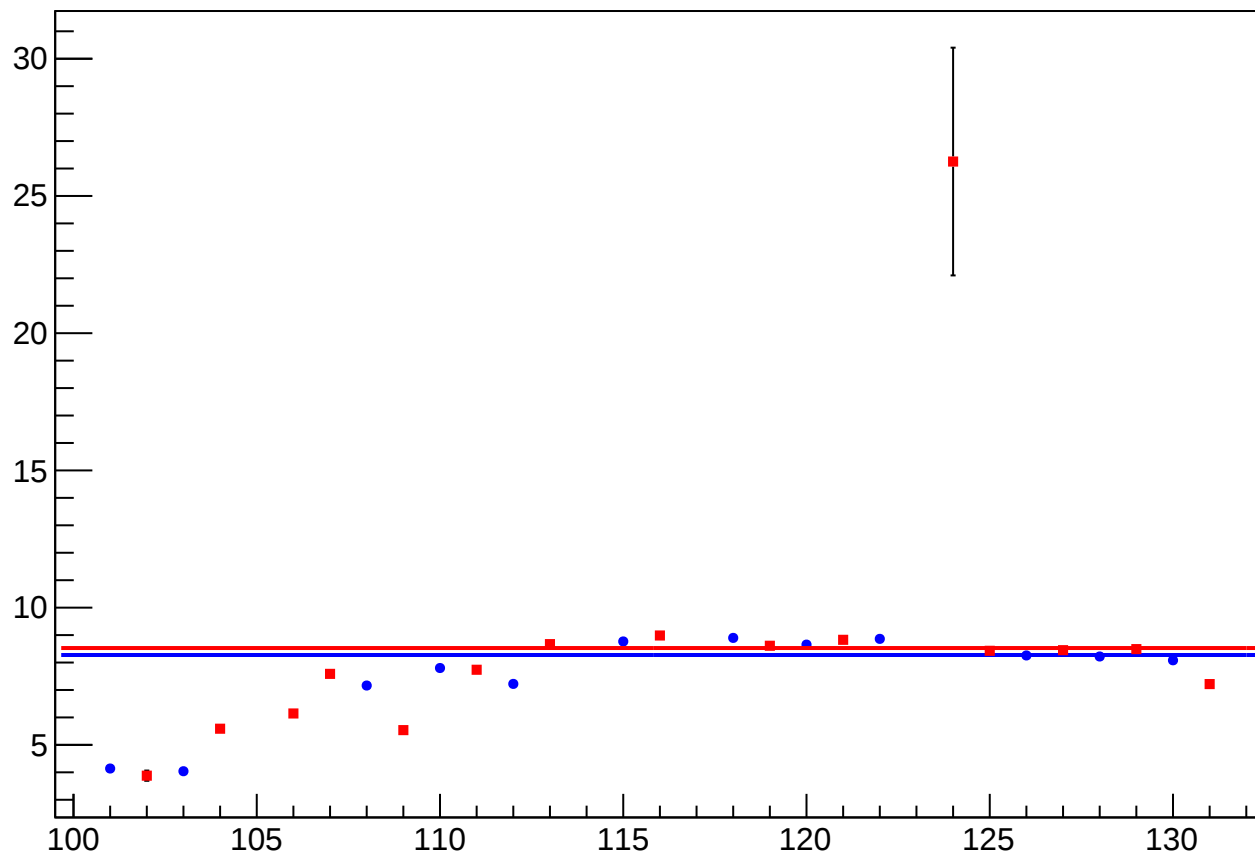
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.429 $\pm$ 0.003 χ^2 /NDF: 9482.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 8.275+/-0.007 χ^2/NDF : 23065.4/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.529+/-0.007 χ^2/NDF : 8485.3/14

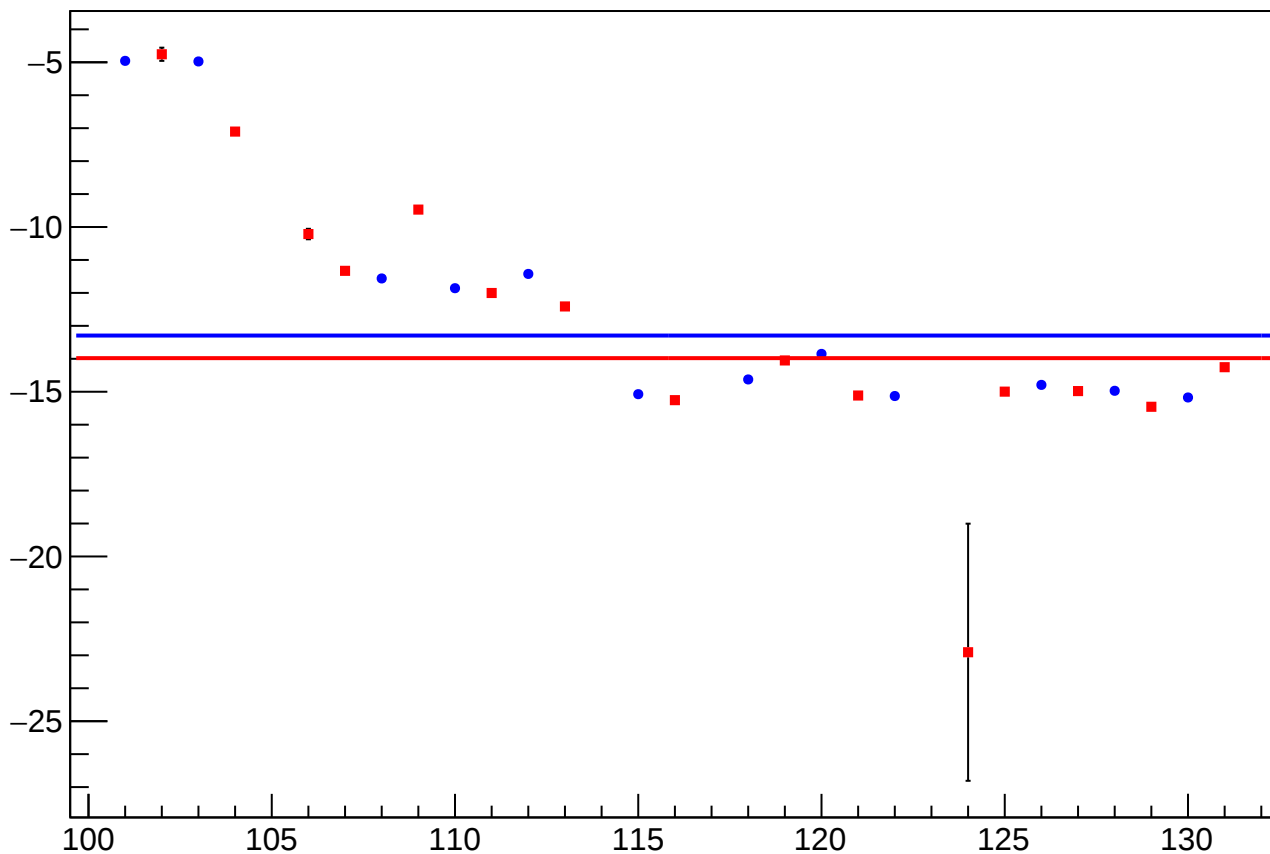
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.413+/-0.005 χ^2/NDF : 32202.4/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -13.294+/-0.010 χ^2/NDF : 77679.3/11

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.980+/-0.008 χ^2/NDF : 39594.5/14

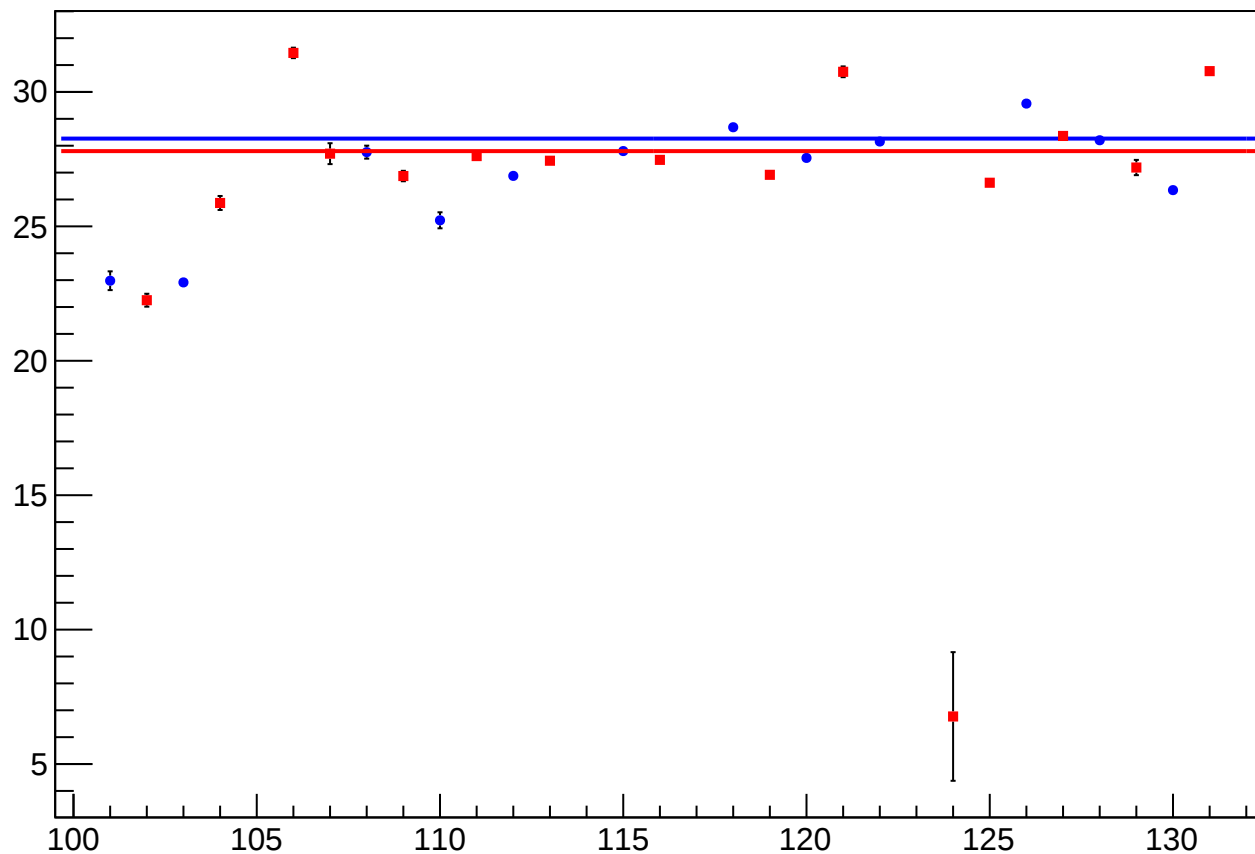
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.732+/-0.006 χ^2/NDF : 120295.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 28.265 $\pm$ 0.025 χ^2 /NDF: 3315.1/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.799 $\pm$ 0.032 χ^2 /NDF: 1795.7/14

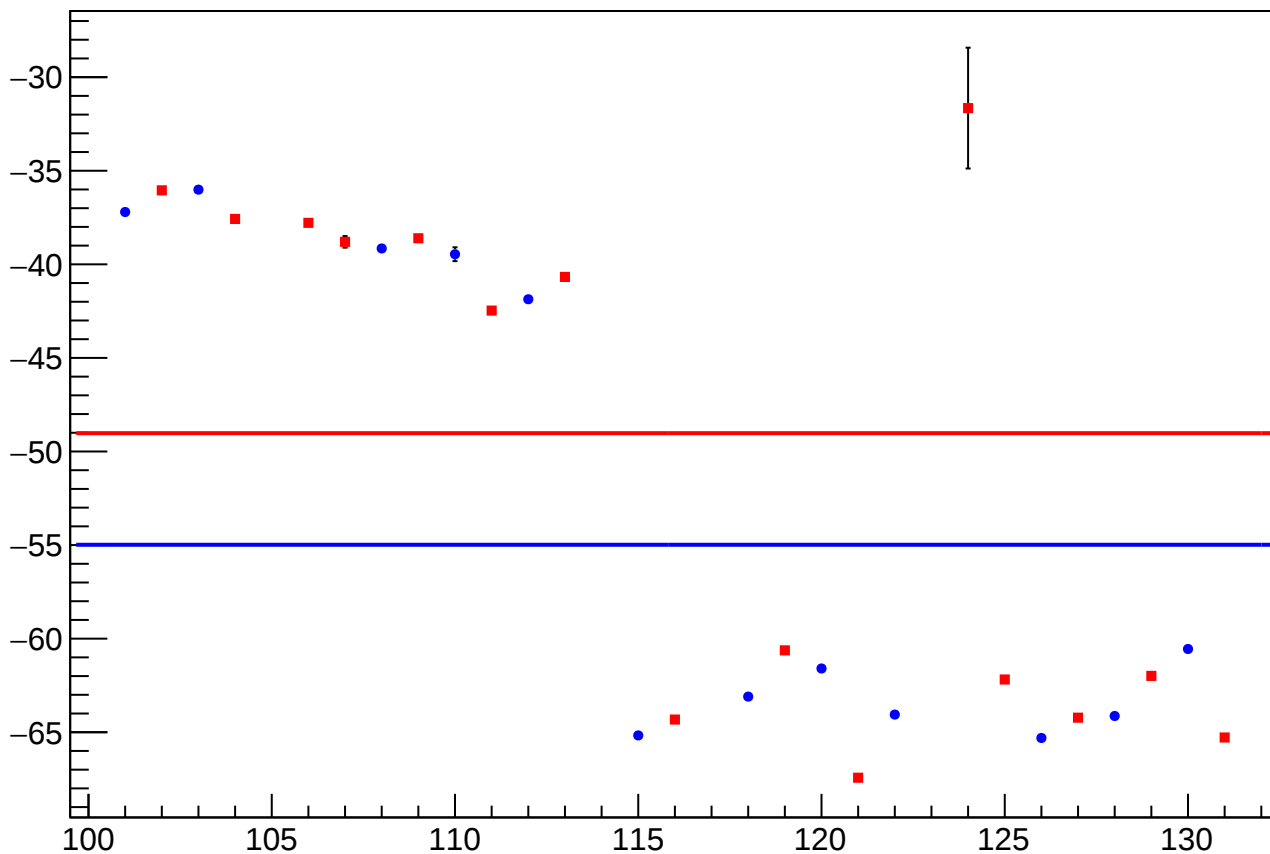
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.091 $\pm$ 0.020 χ^2 /NDF: 5242.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -54.984 $\pm$ 0.017 χ^2 /NDF: 584333.5/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -49.021 $\pm$ 0.024 χ^2 /NDF: 315550.4/14

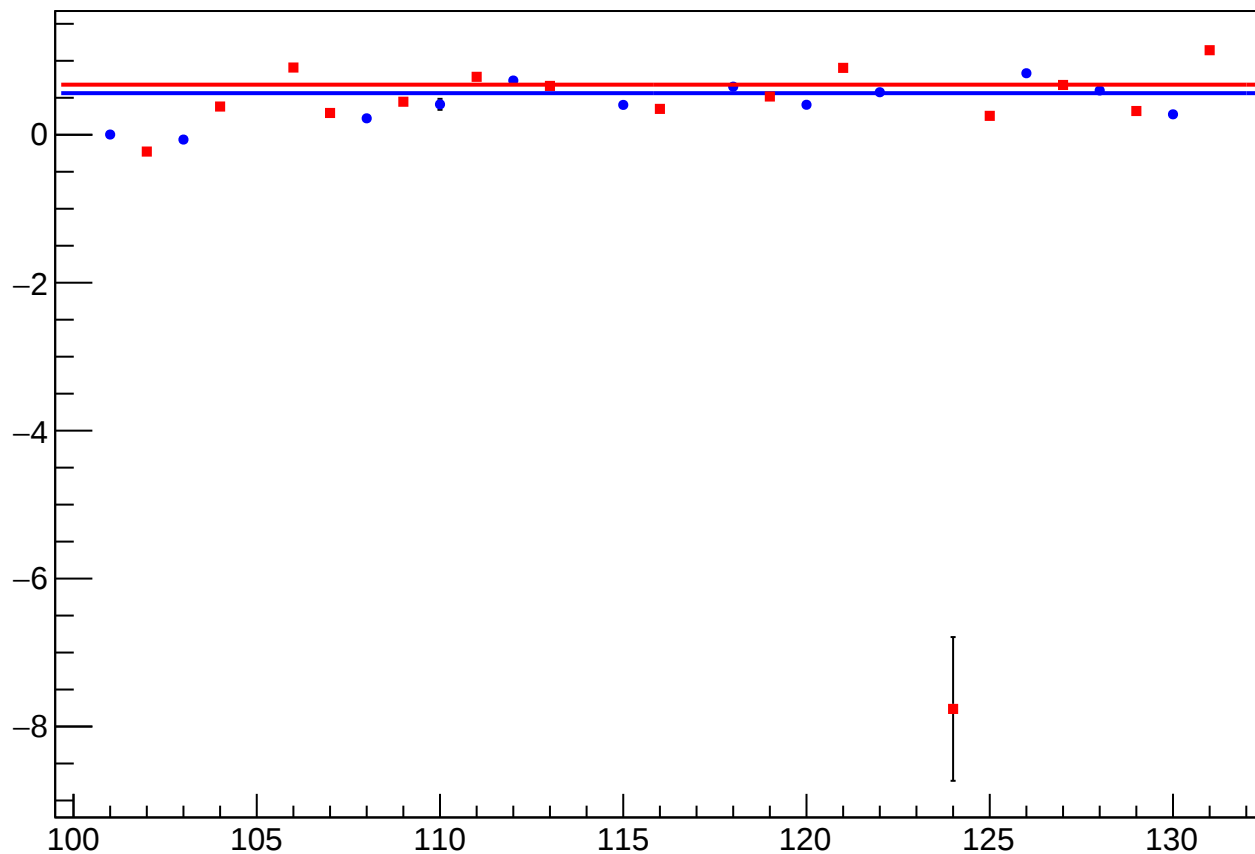
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.961 $\pm$ 0.014 χ^2 /NDF: 940349.3/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.562 ± 0.005 $\chi^2/\text{NDF}: 2797.1/11$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.677 ± 0.005 $\chi^2/\text{NDF}: 2749.2/14$

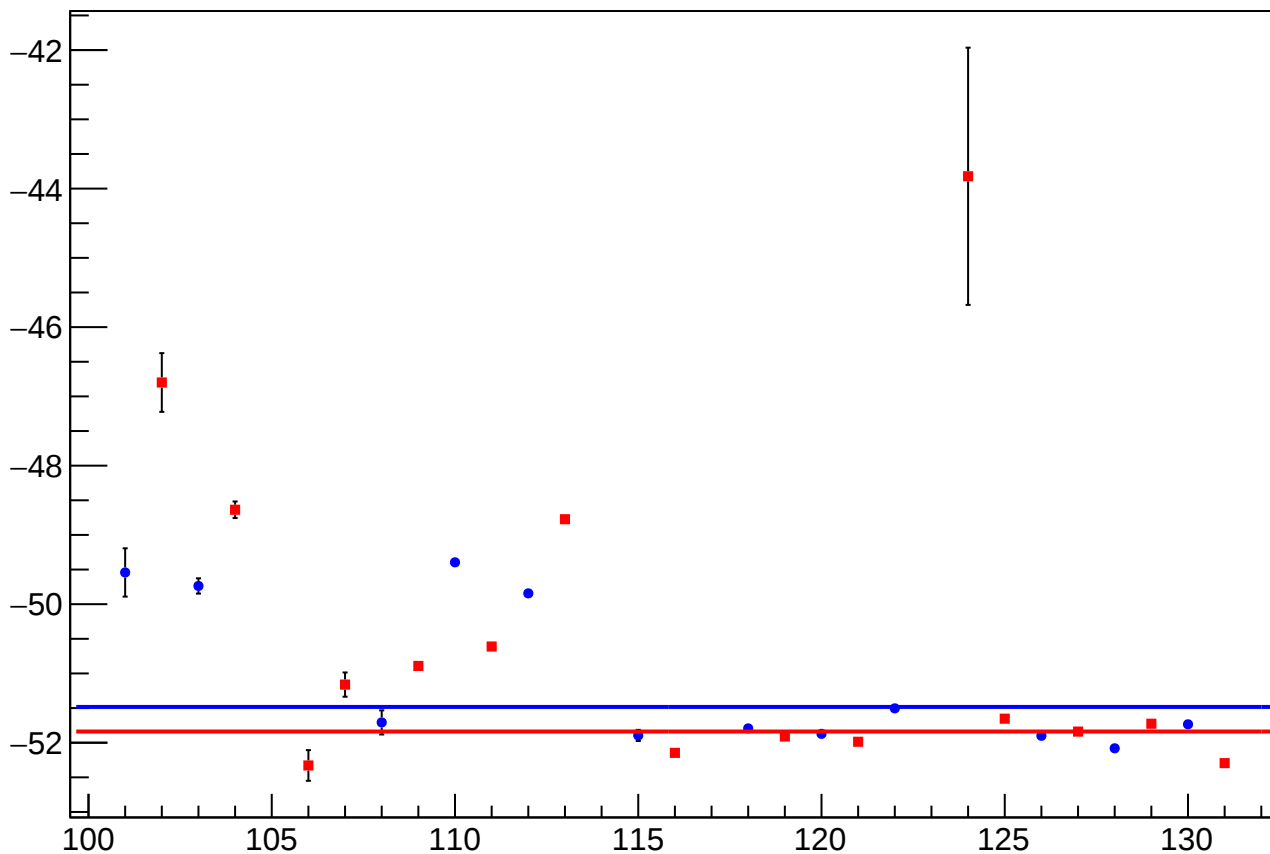
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.618 ± 0.003 $\chi^2/\text{NDF}: 5836.6/26$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam8_4aY_slope vs Slug



Right In: -51.483 ± 0.008 χ^2/NDF : 6802.9/11

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.838 ± 0.007 χ^2/NDF : 3902.3/14

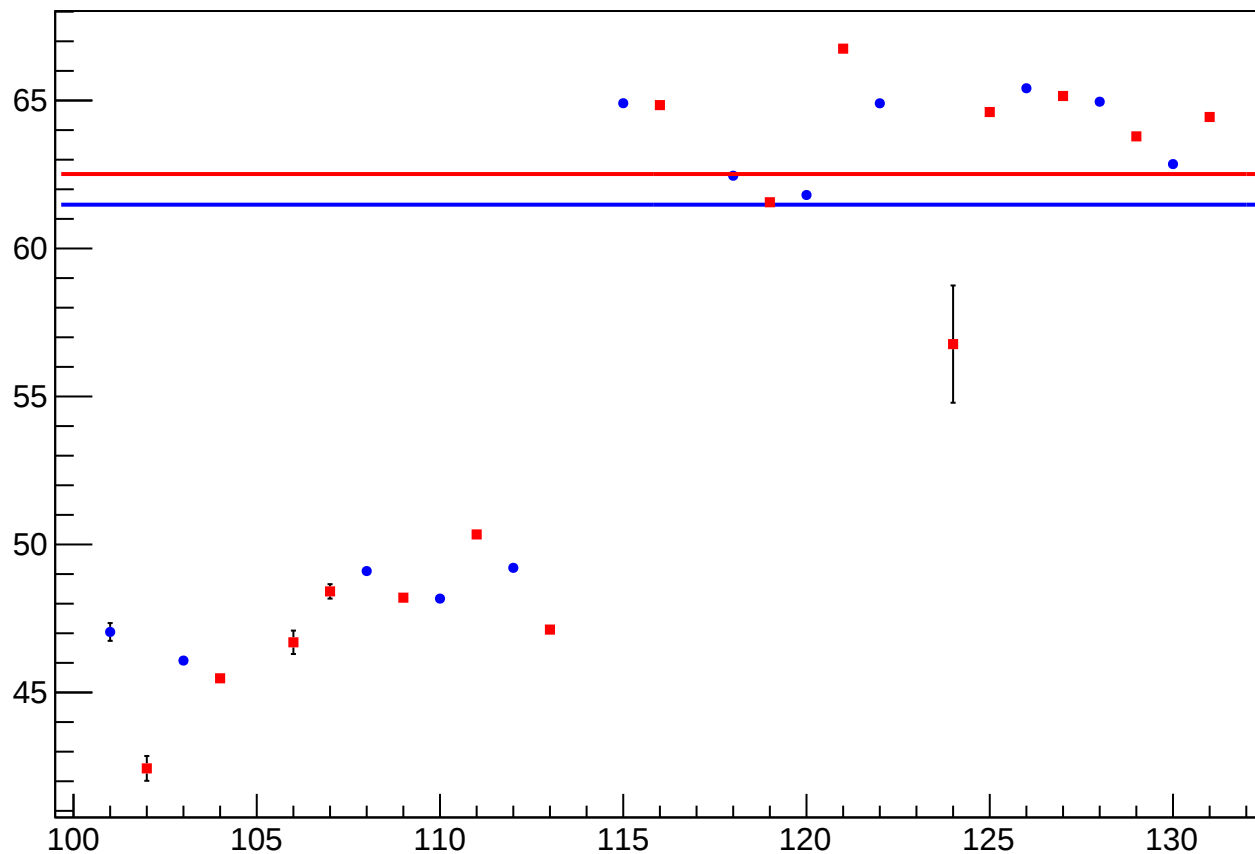
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.693 ± 0.005 χ^2/NDF : 11846.6/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 61.480 $\pm$ 0.015 χ^2 /NDF: 133798.6/11

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 62.515 $\pm$ 0.010 χ^2 /NDF: 220300.6/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.207 $\pm$ 0.008 χ^2 /NDF: 357419.7/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_Ndata_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

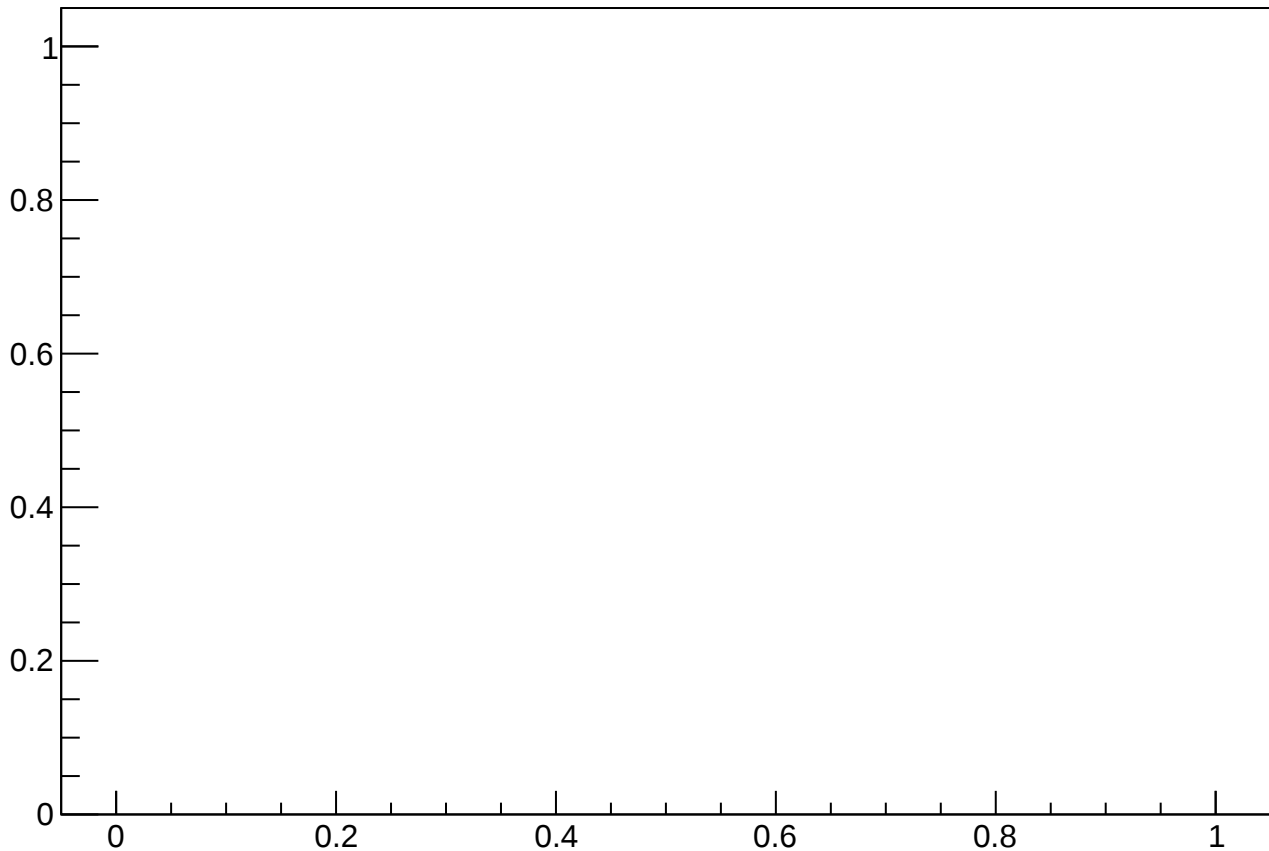
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

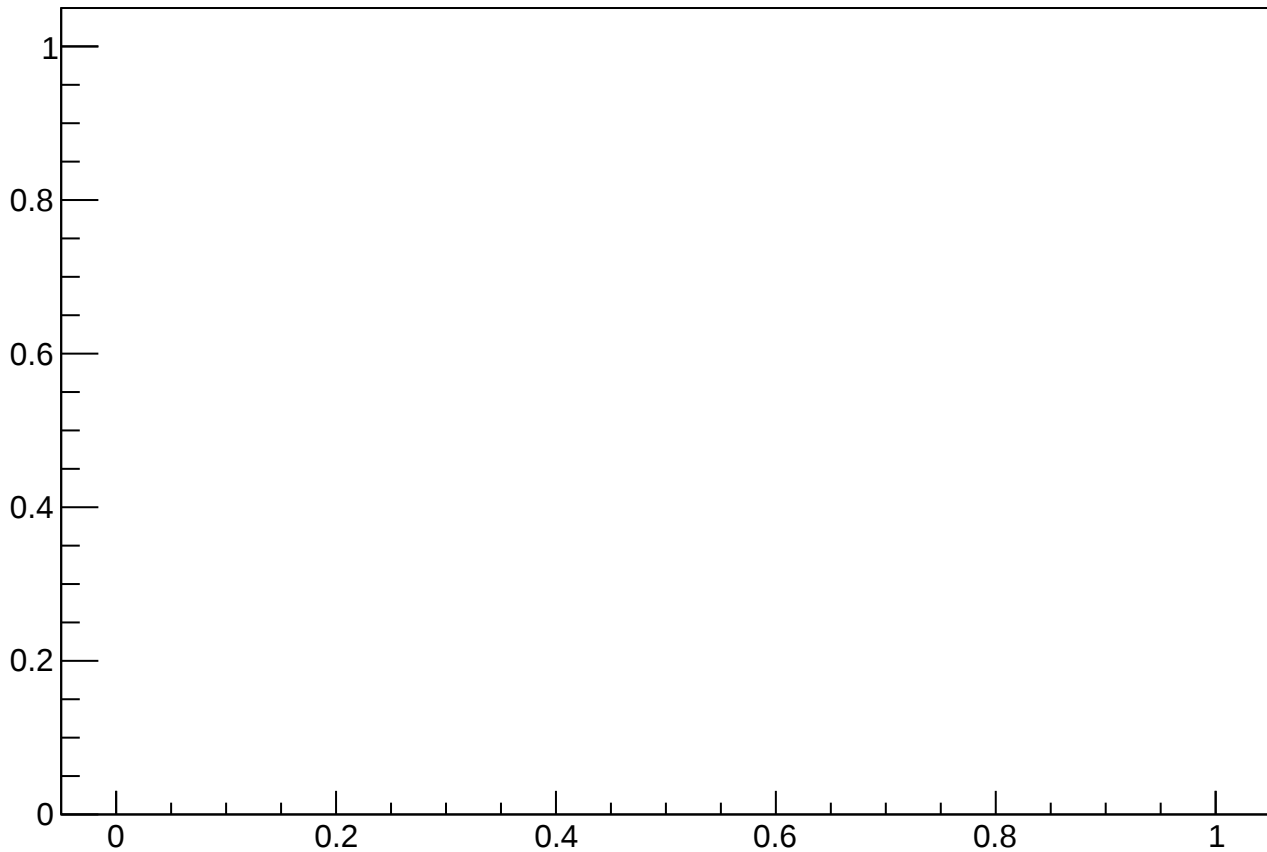
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

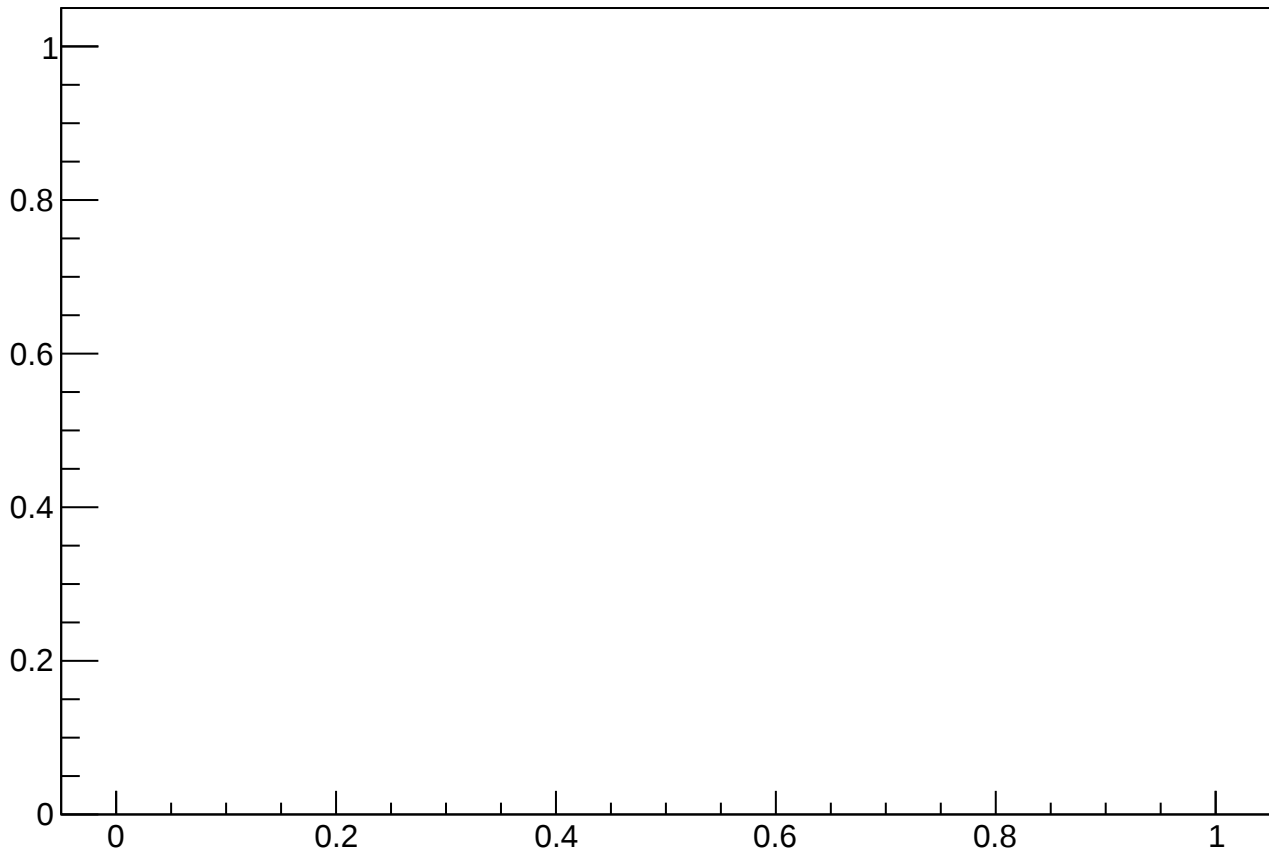
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

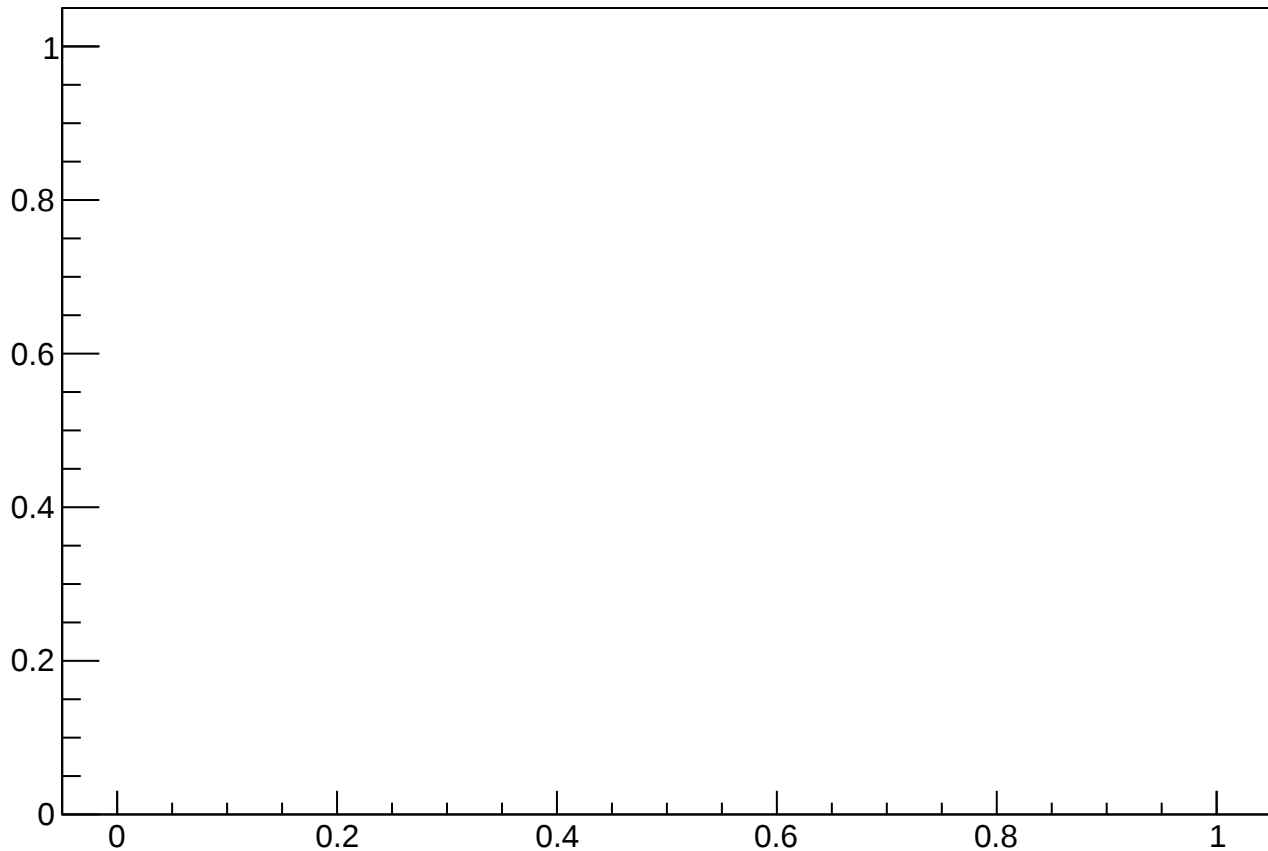
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

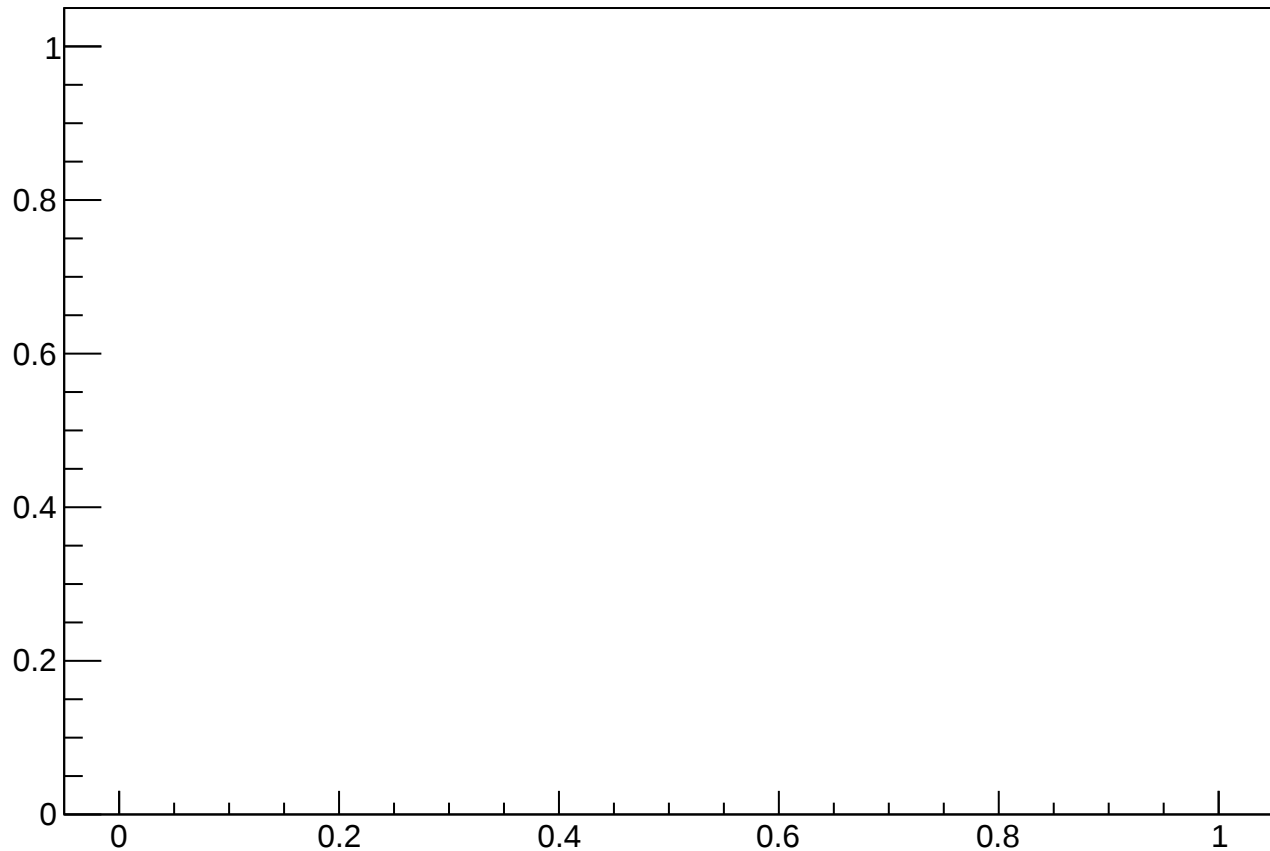
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

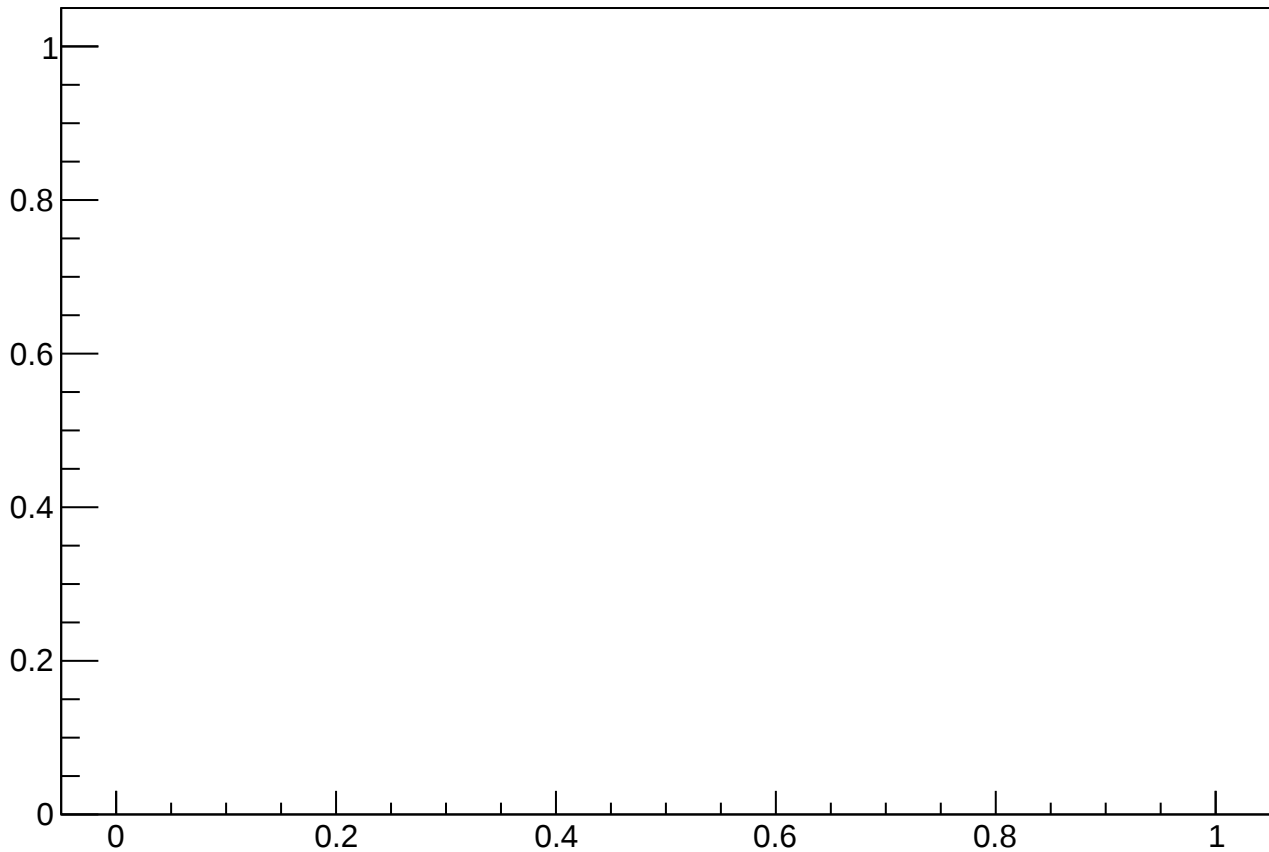
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

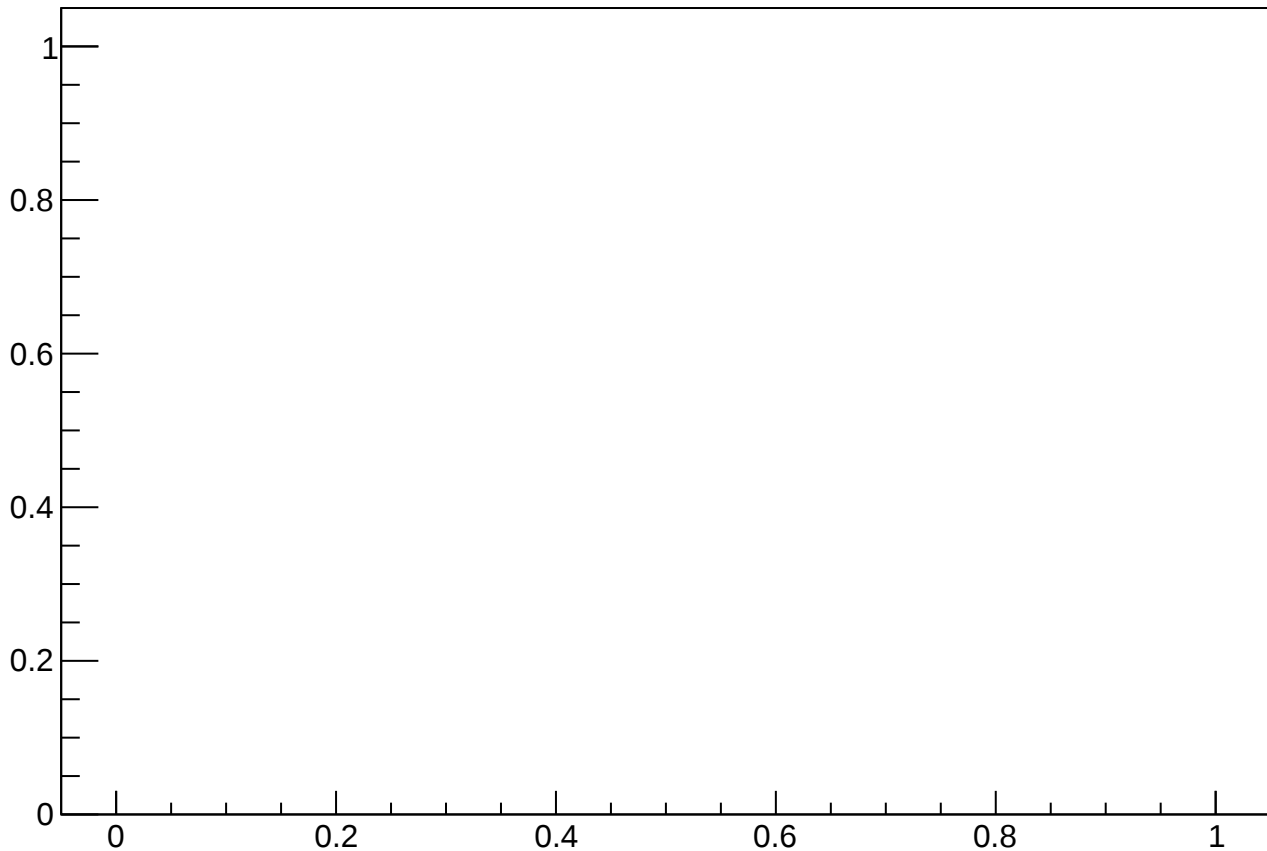
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

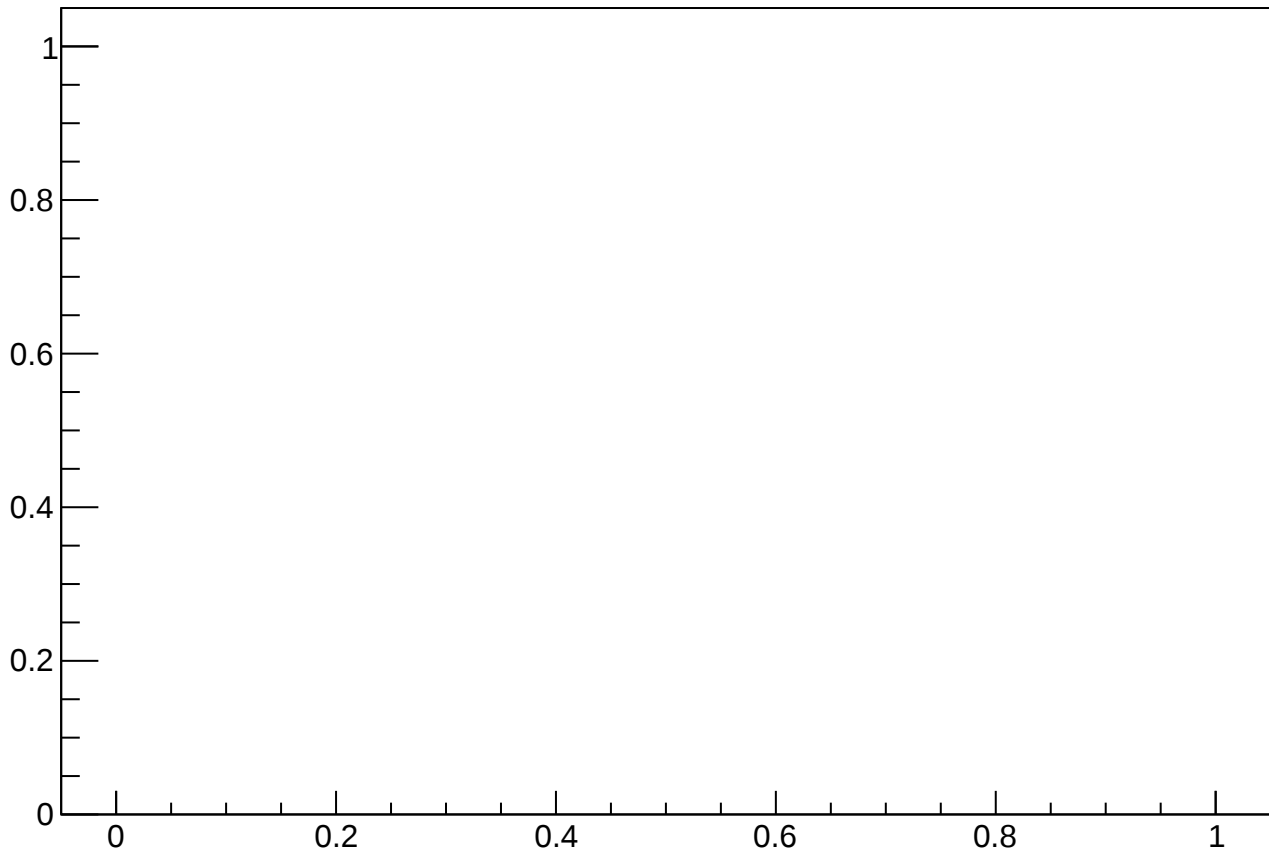
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

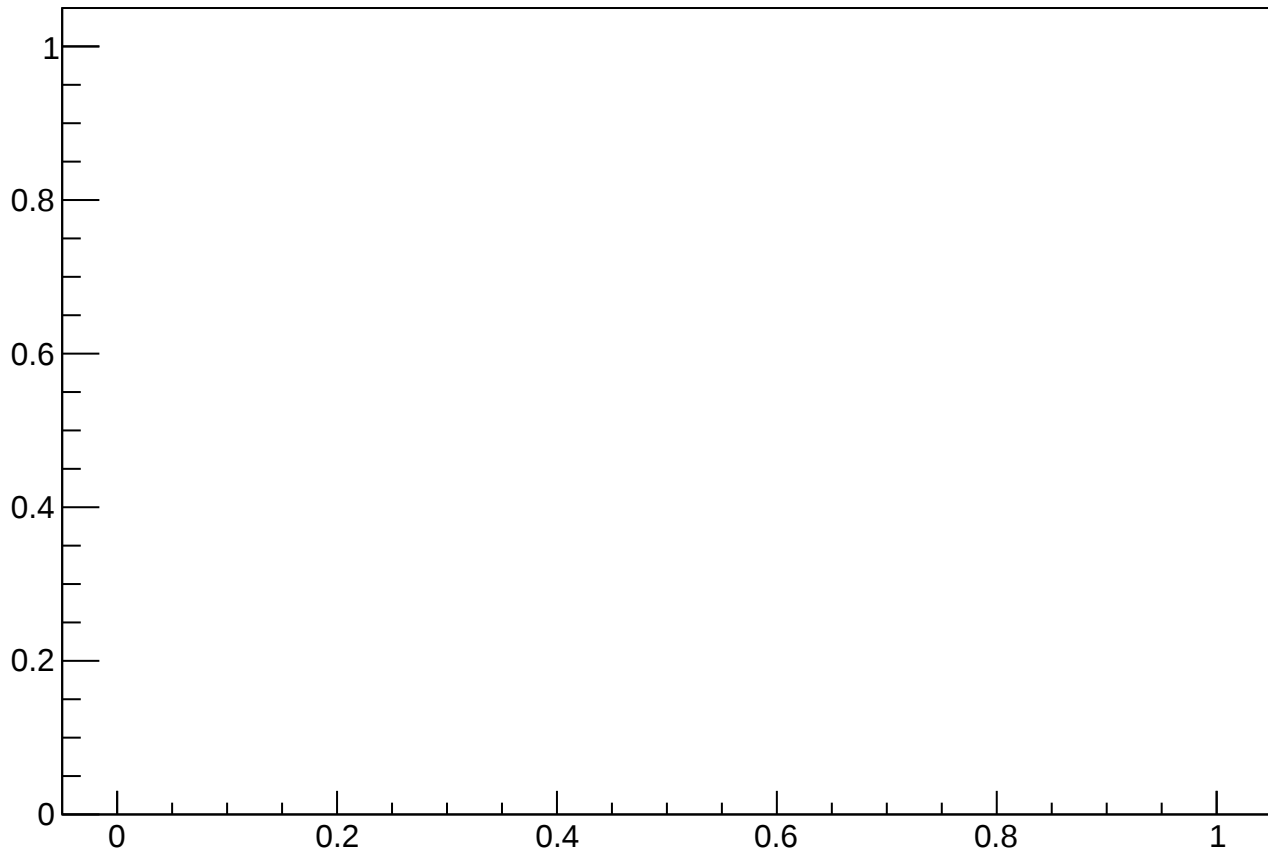
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

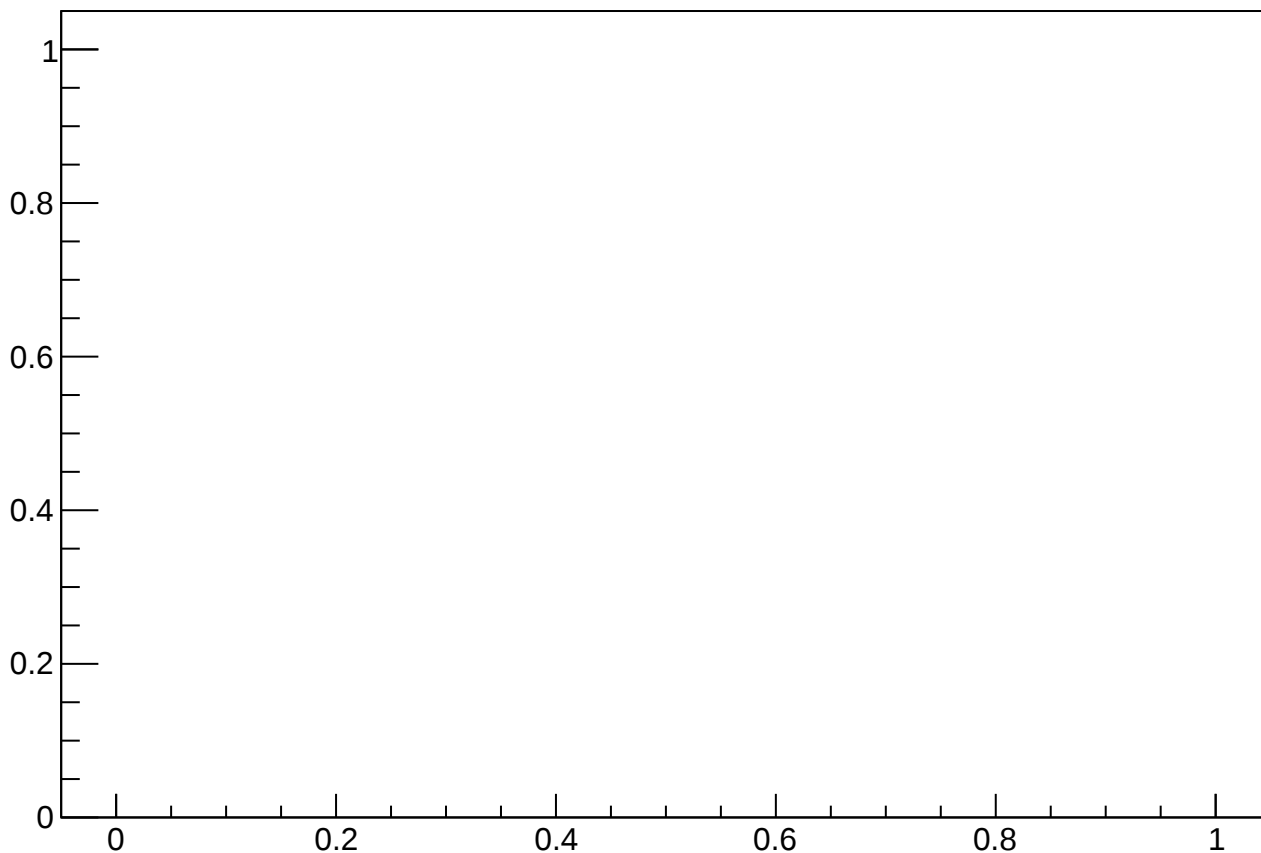
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil4_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_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

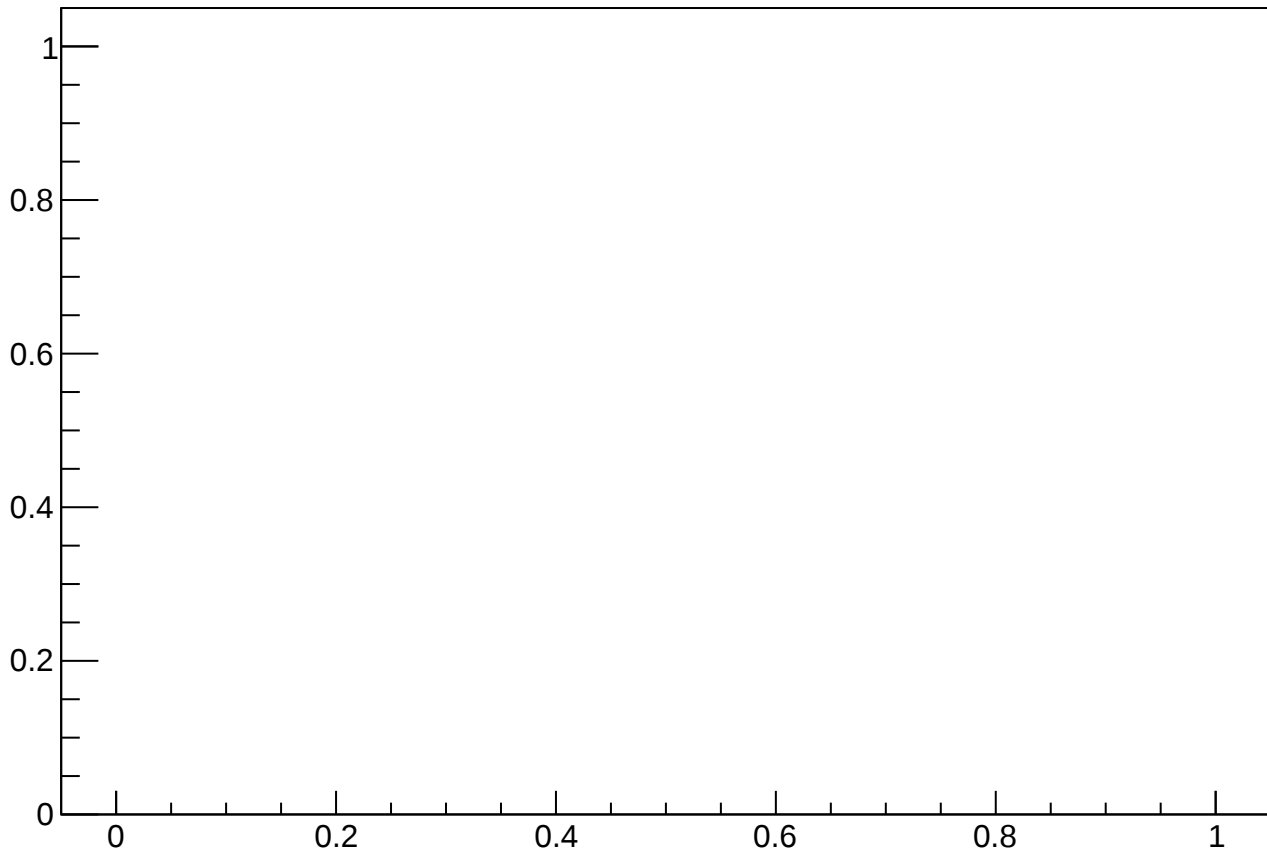
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

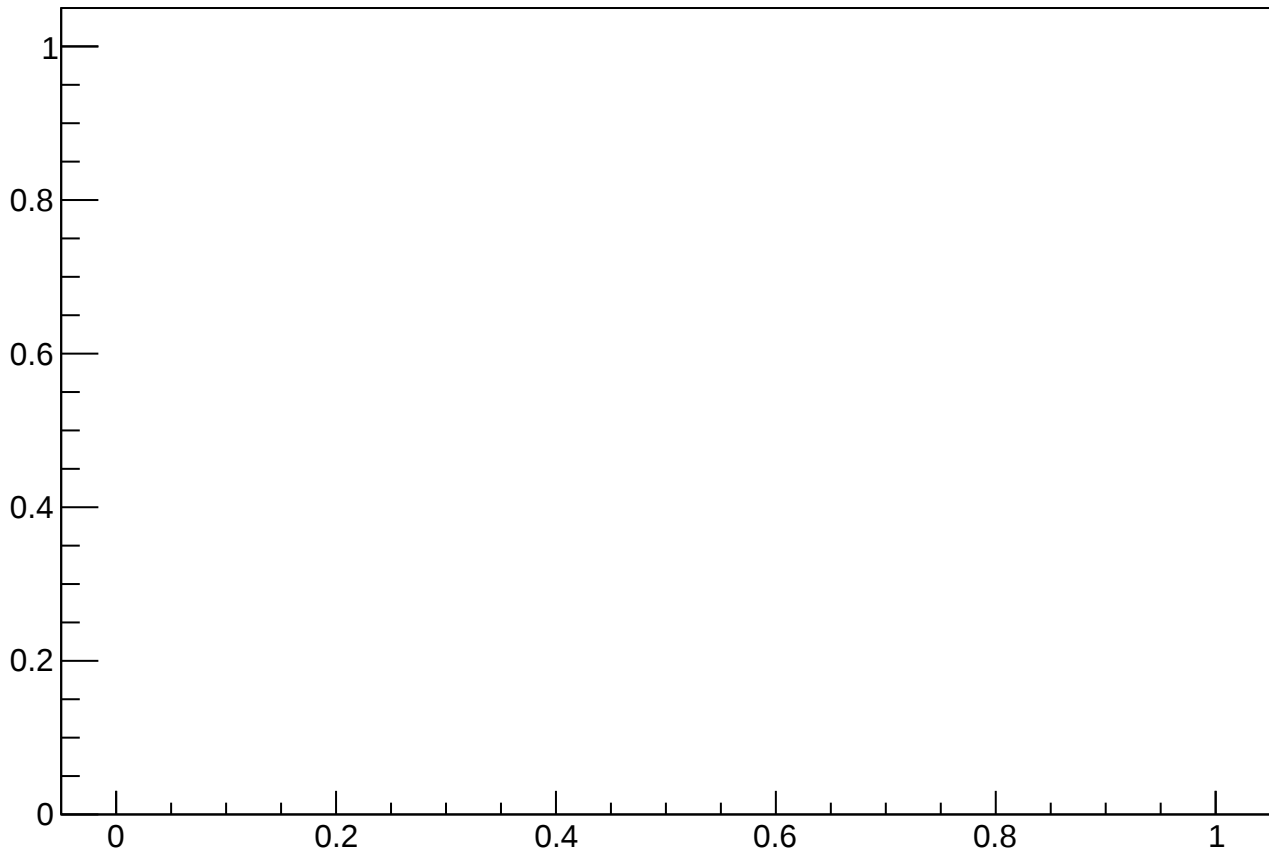
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

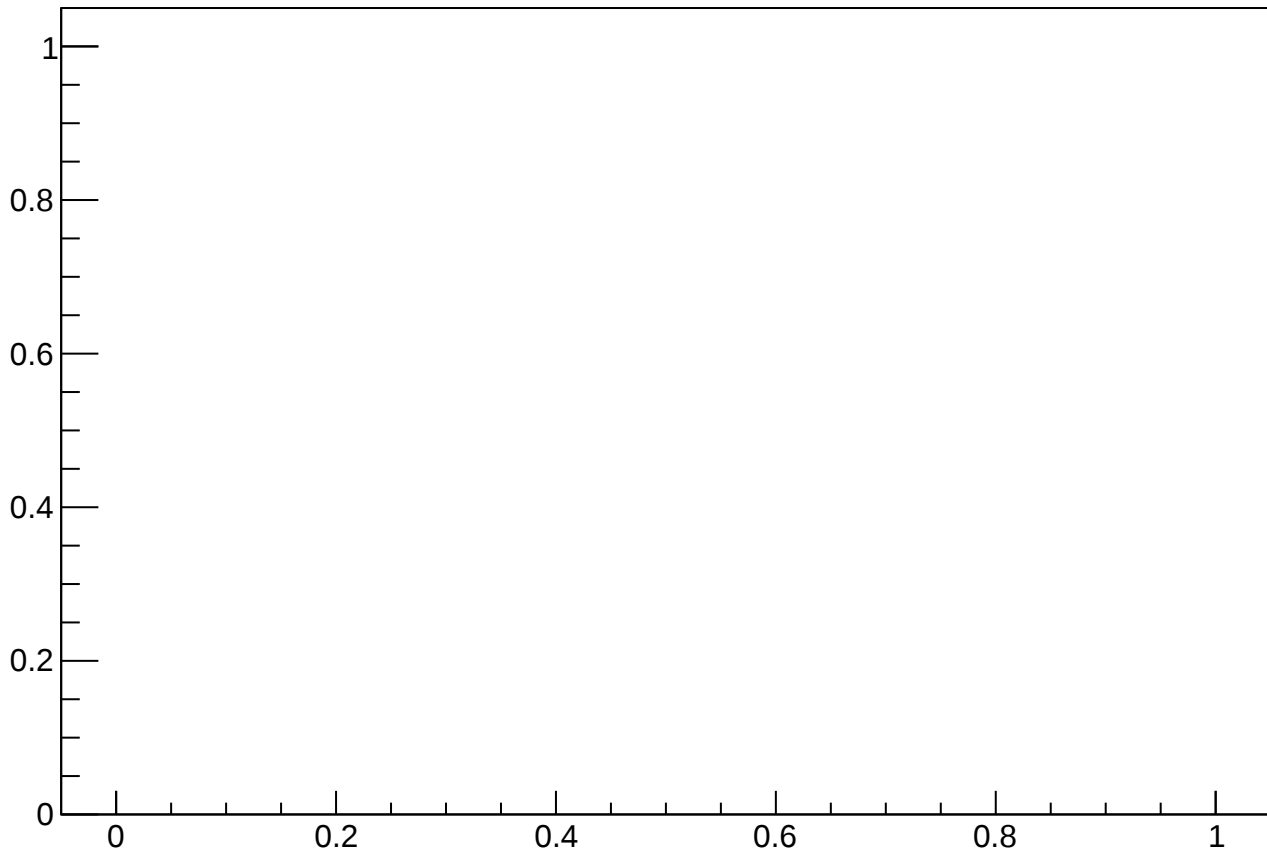
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_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

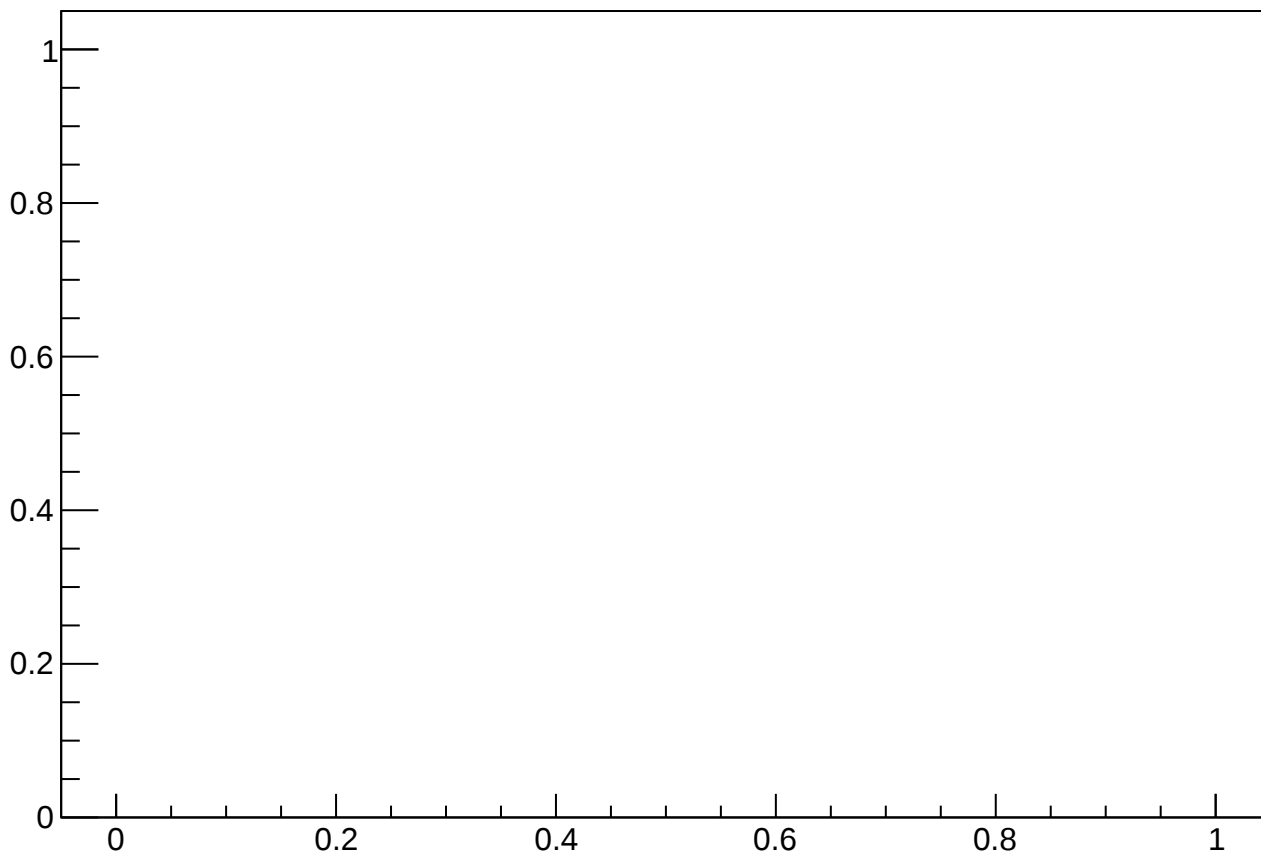
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_slug_slope 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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 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

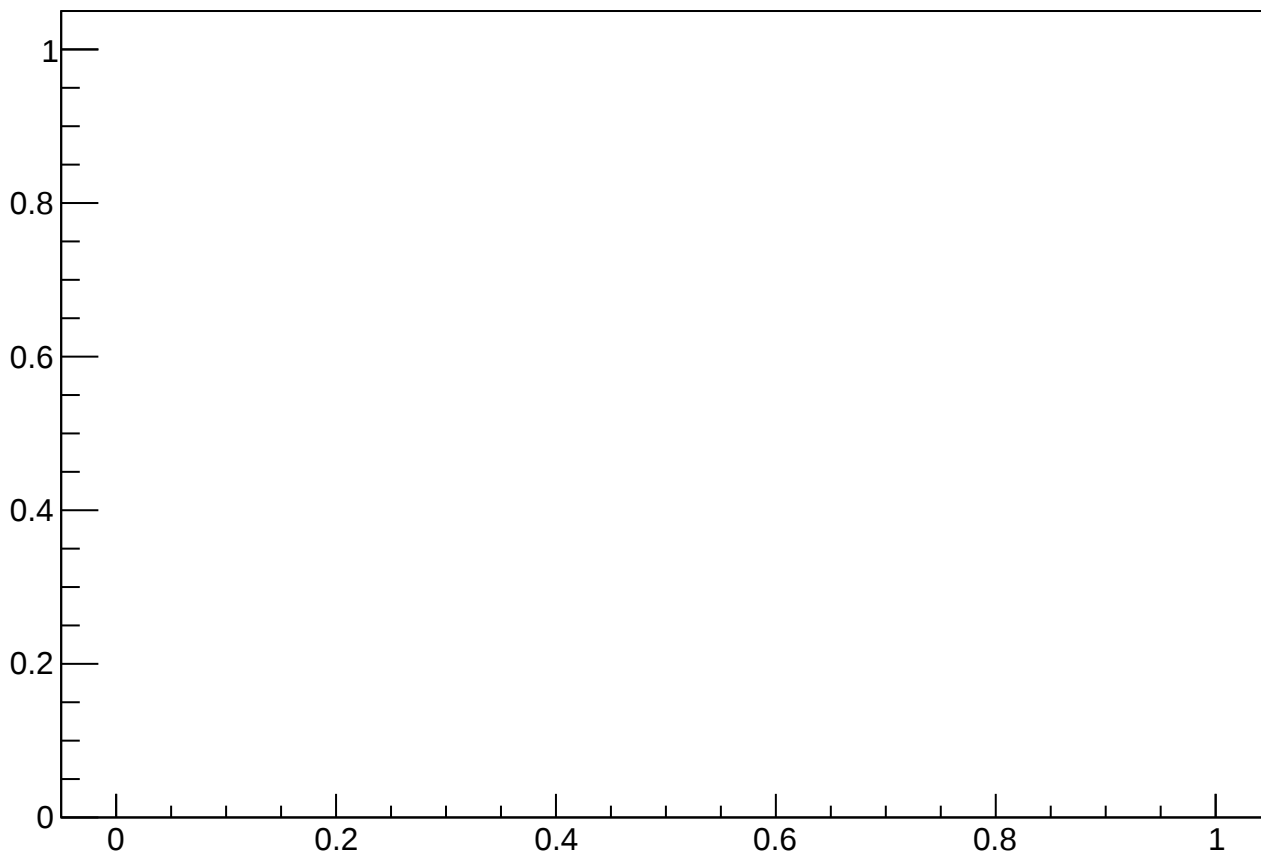
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_flag_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

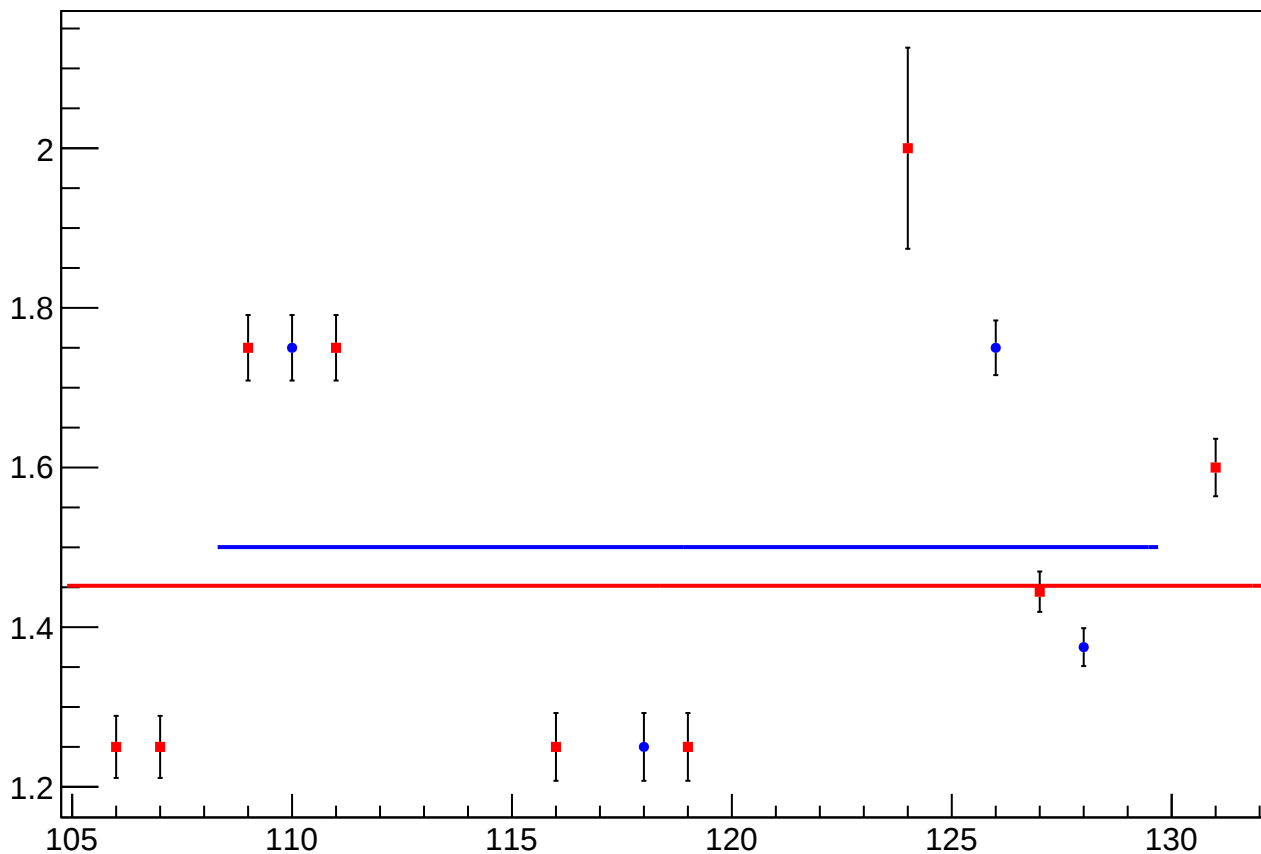
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug



Right In: 1.500 $\pm$ 0.016 χ^2 /NDF: 152.8/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.452 $\pm$ 0.013 χ^2 /NDF: 240.5/8

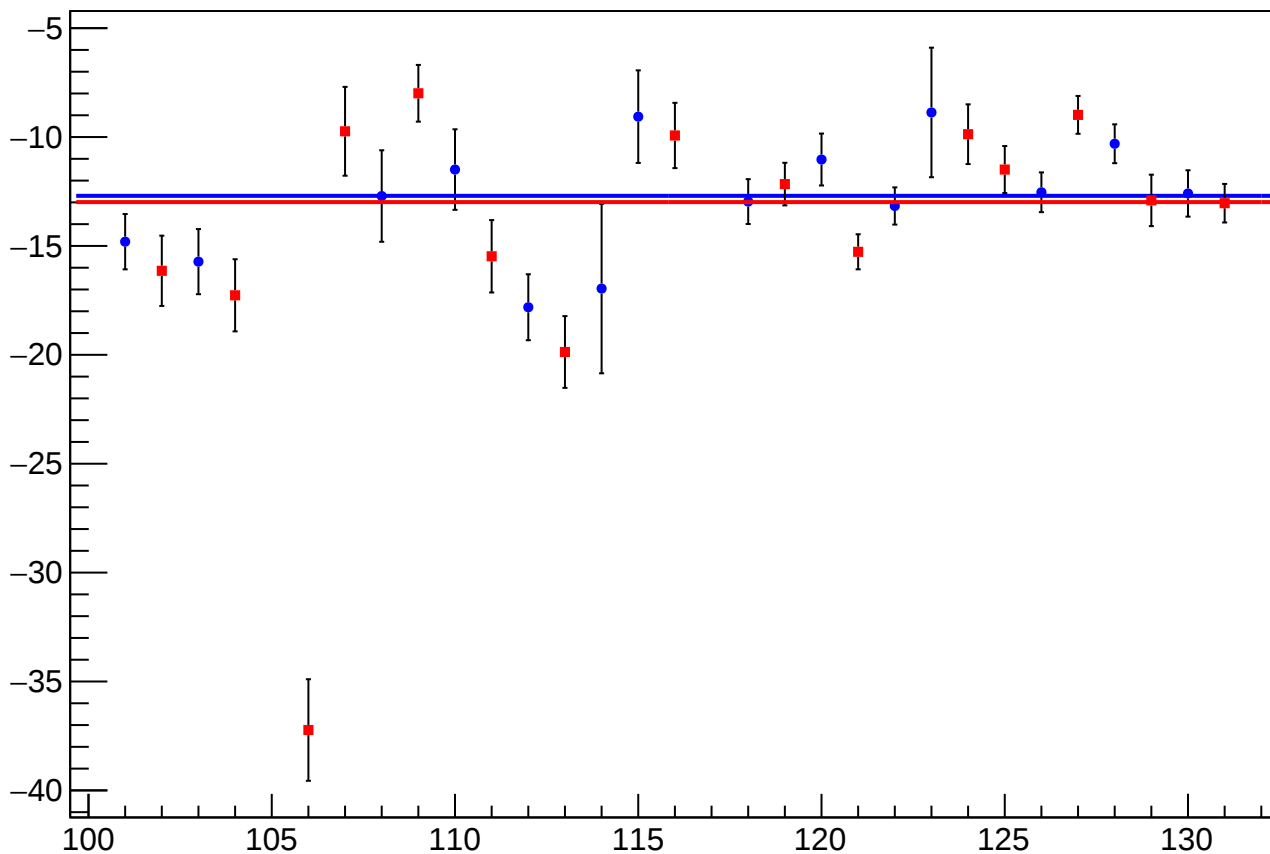
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.471 $\pm$ 0.010 χ^2 /NDF: 398.8/12

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -12.699 $\pm$ 0.338 χ^2 /NDF: 34.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.987 $\pm$ 0.313 χ^2 /NDF: 196.7/14

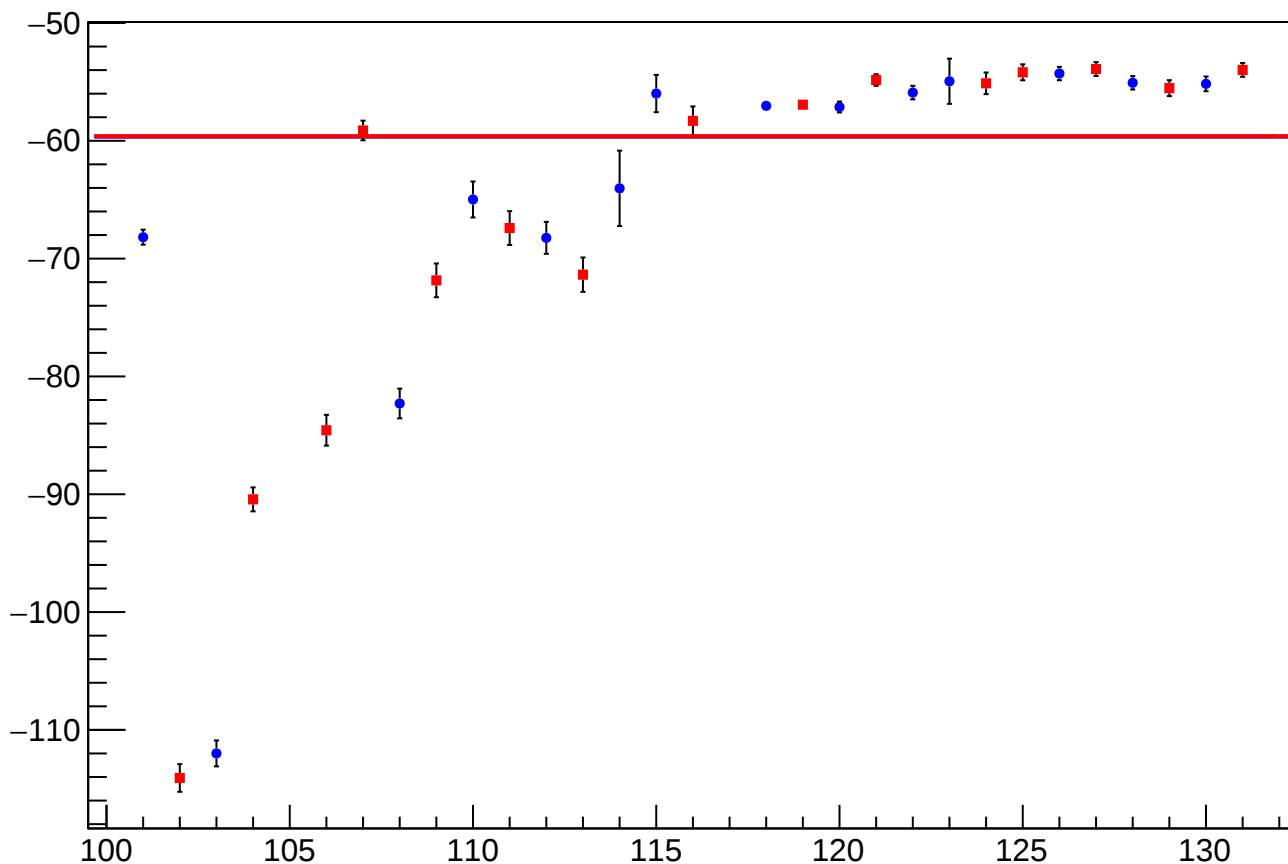
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.854 $\pm$ 0.229 χ^2 /NDF: 231.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -59.646 $\pm$ 0.186 χ^2 /NDF: 3148.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -59.611 $\pm$ 0.188 χ^2 /NDF: 4062.3/14

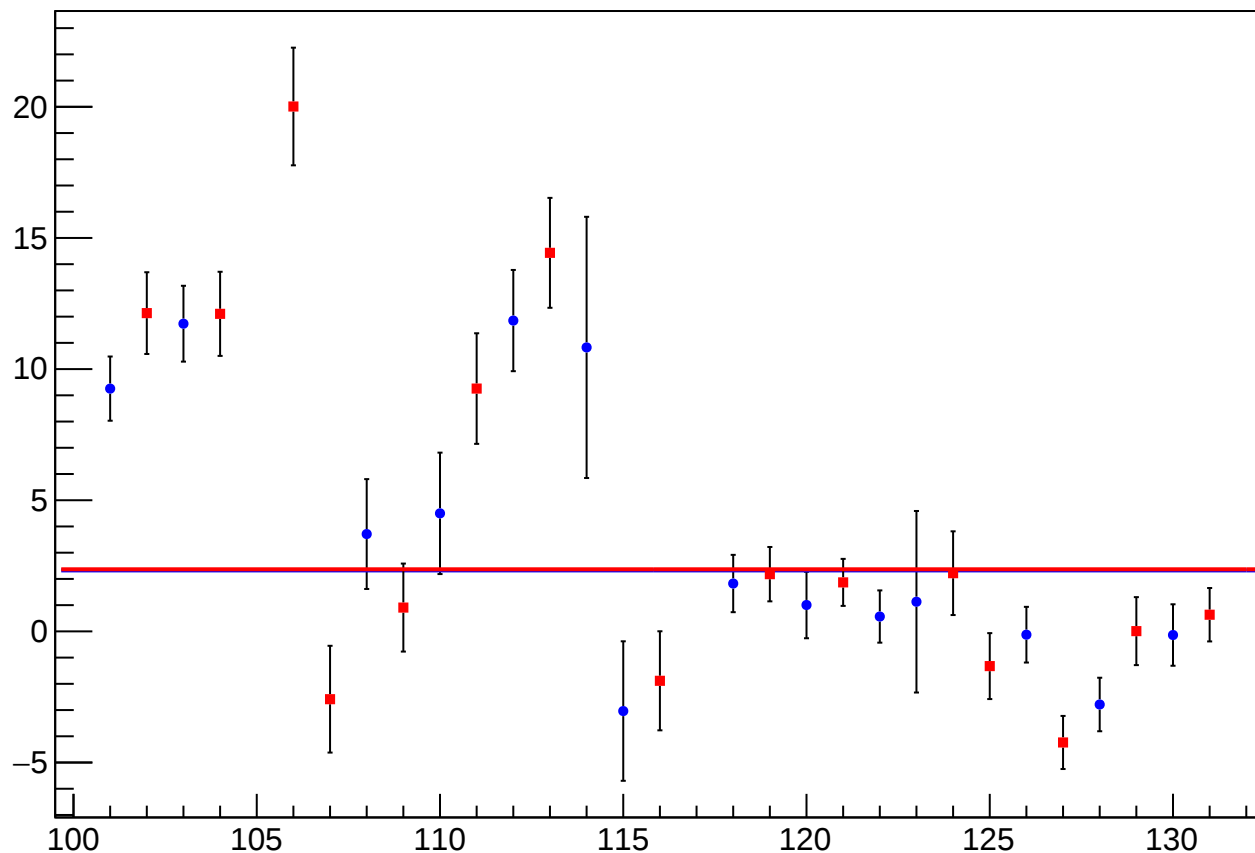
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -59.629 $\pm$ 0.132 χ^2 /NDF: 7210.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 2.324+/-0.374 χ^2/NDF : 146.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.367+/-0.352 χ^2/NDF : 251.4/14

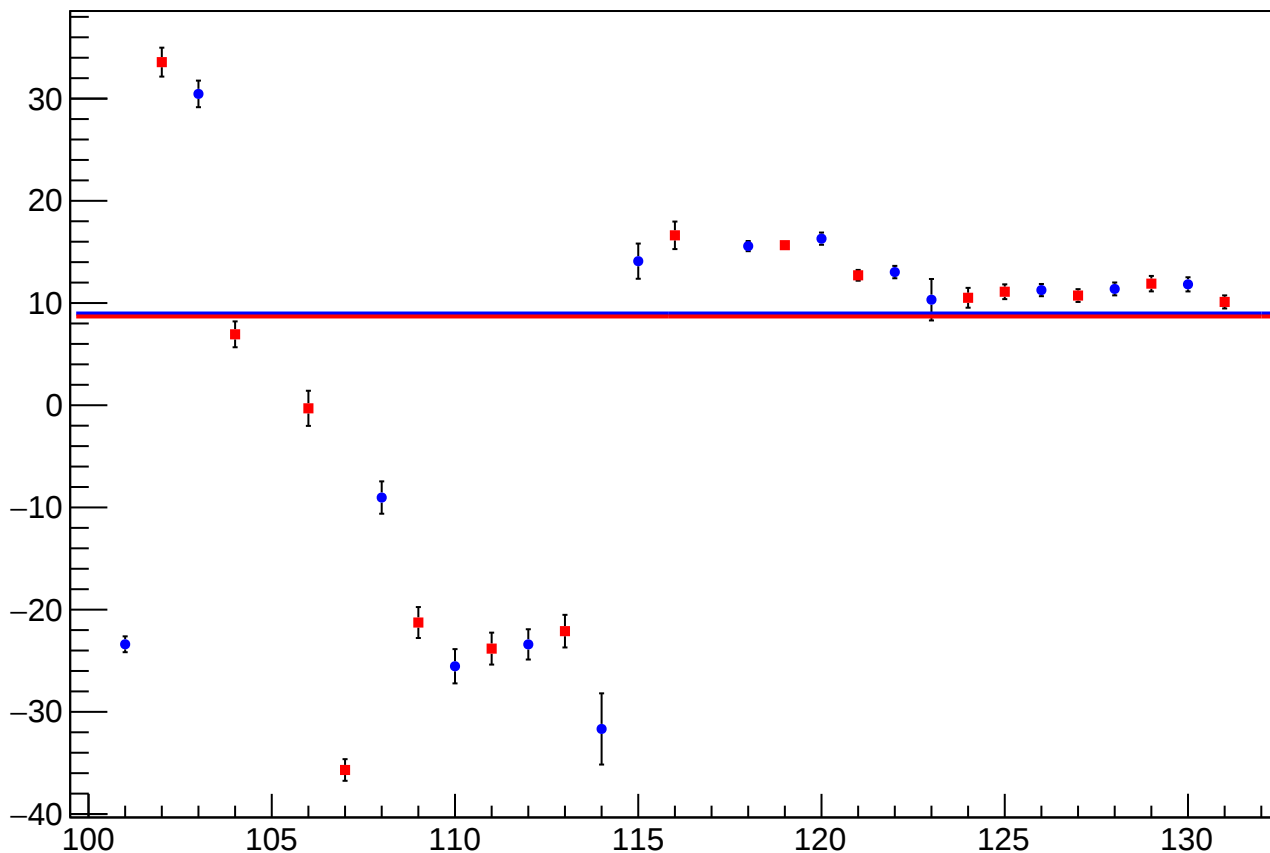
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.347+/-0.256 χ^2/NDF : 397.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 8.974+/-0.218 χ^2/NDF : 3606.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.684+/-0.214 χ^2/NDF : 3640.0/14

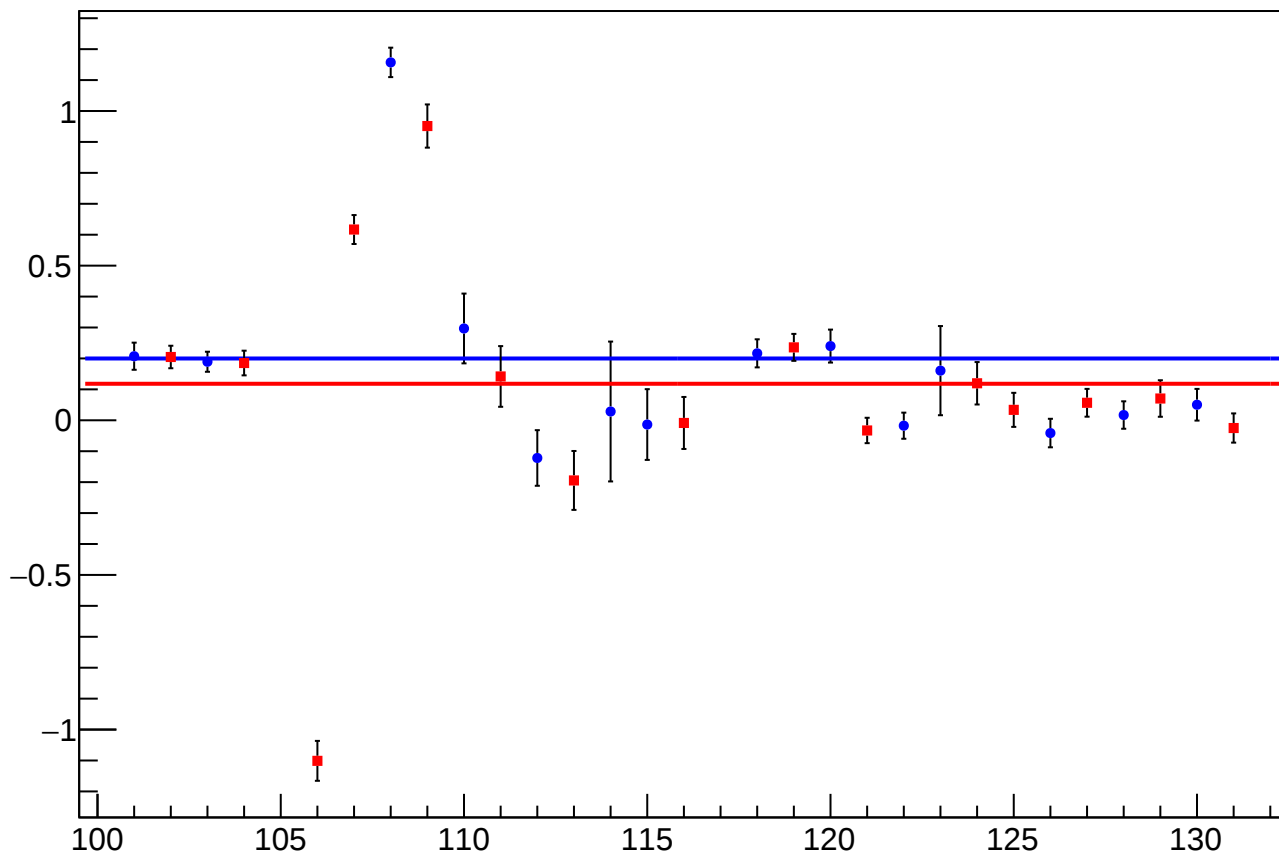
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.827+/-0.153 χ^2/NDF : 7247.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.200 $\pm$ 0.014 χ^2 /NDF: 502.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.118 $\pm$ 0.013 χ^2 /NDF: 669.5/14

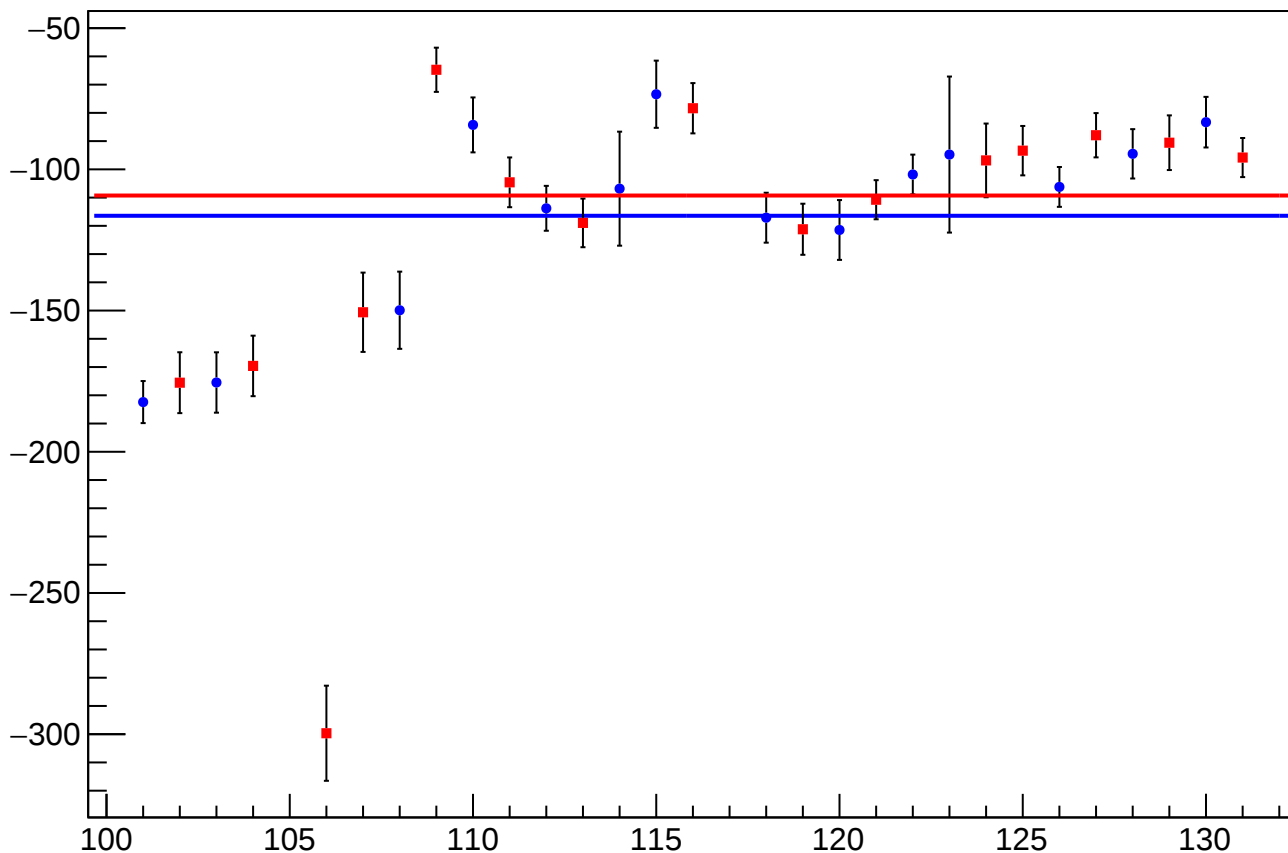
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.157 $\pm$ 0.010 χ^2 /NDF: 1189.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -116.438 ± 2.524 χ^2/NDF : 166.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -109.267 ± 2.350 χ^2/NDF : 272.9/14

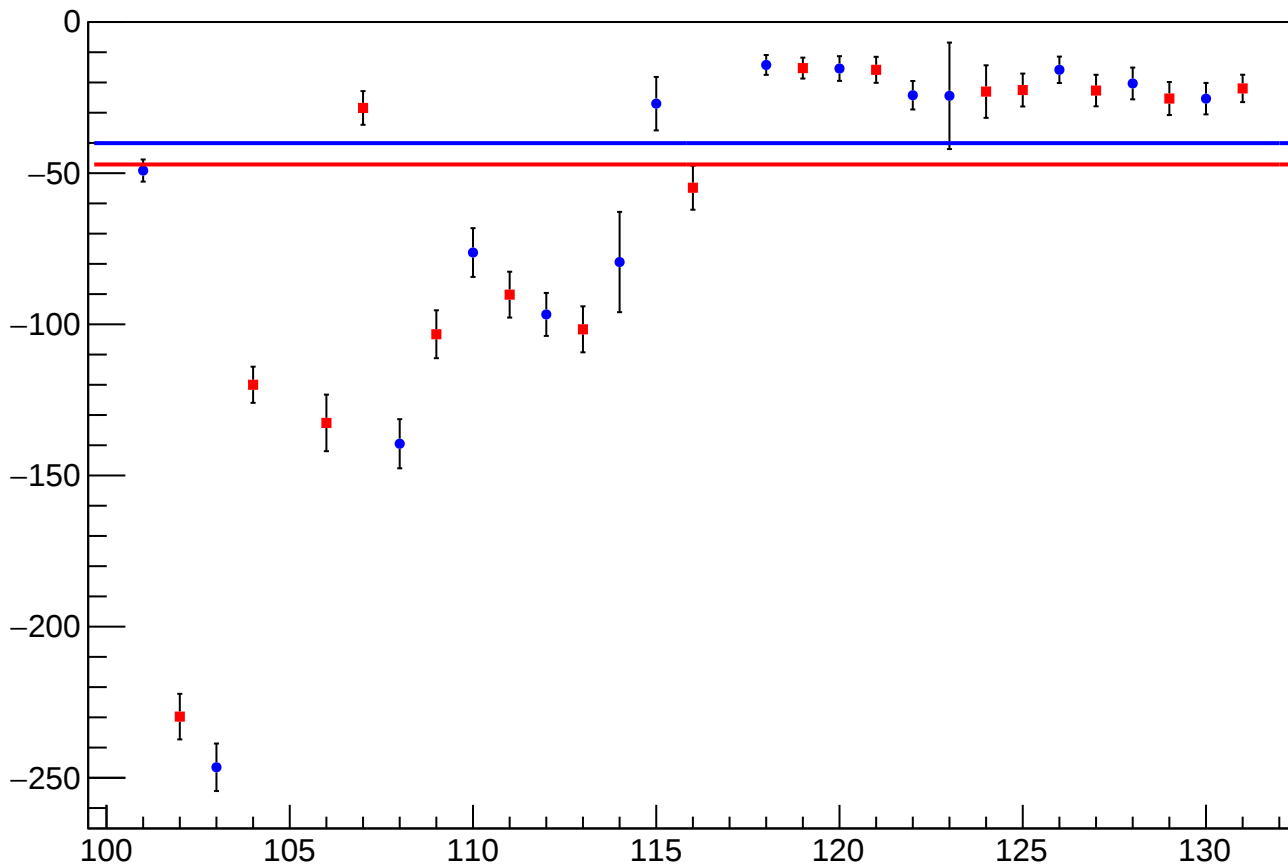
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -112.596 ± 1.720 χ^2/NDF : 443.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -40.062 ± 1.437 χ^2/NDF : 1101.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.123 ± 1.471 χ^2/NDF : 1200.4/14

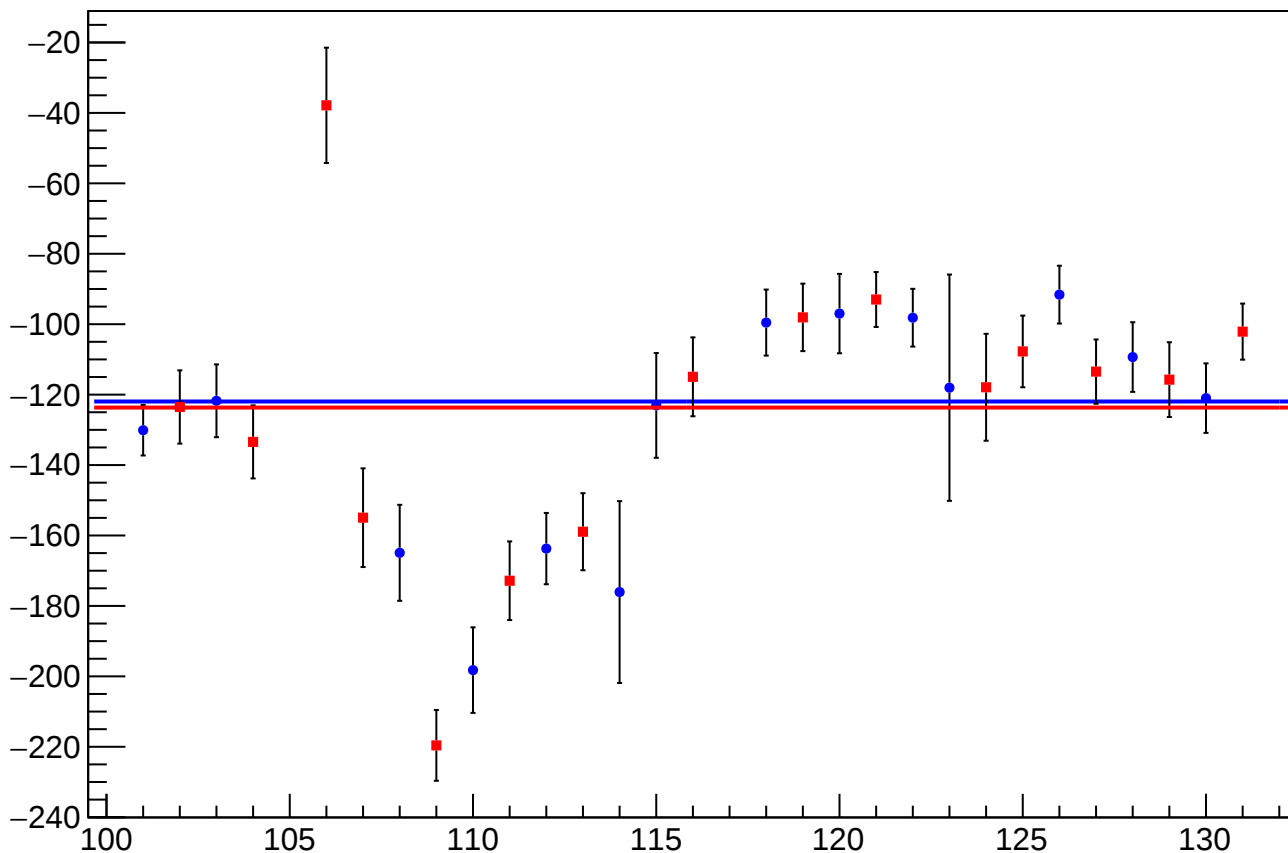
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.510 ± 1.028 χ^2/NDF : 2313.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -121.948+/-2.804 χ^2/NDF : 106.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -123.671+/-2.677 χ^2/NDF : 189.1/14

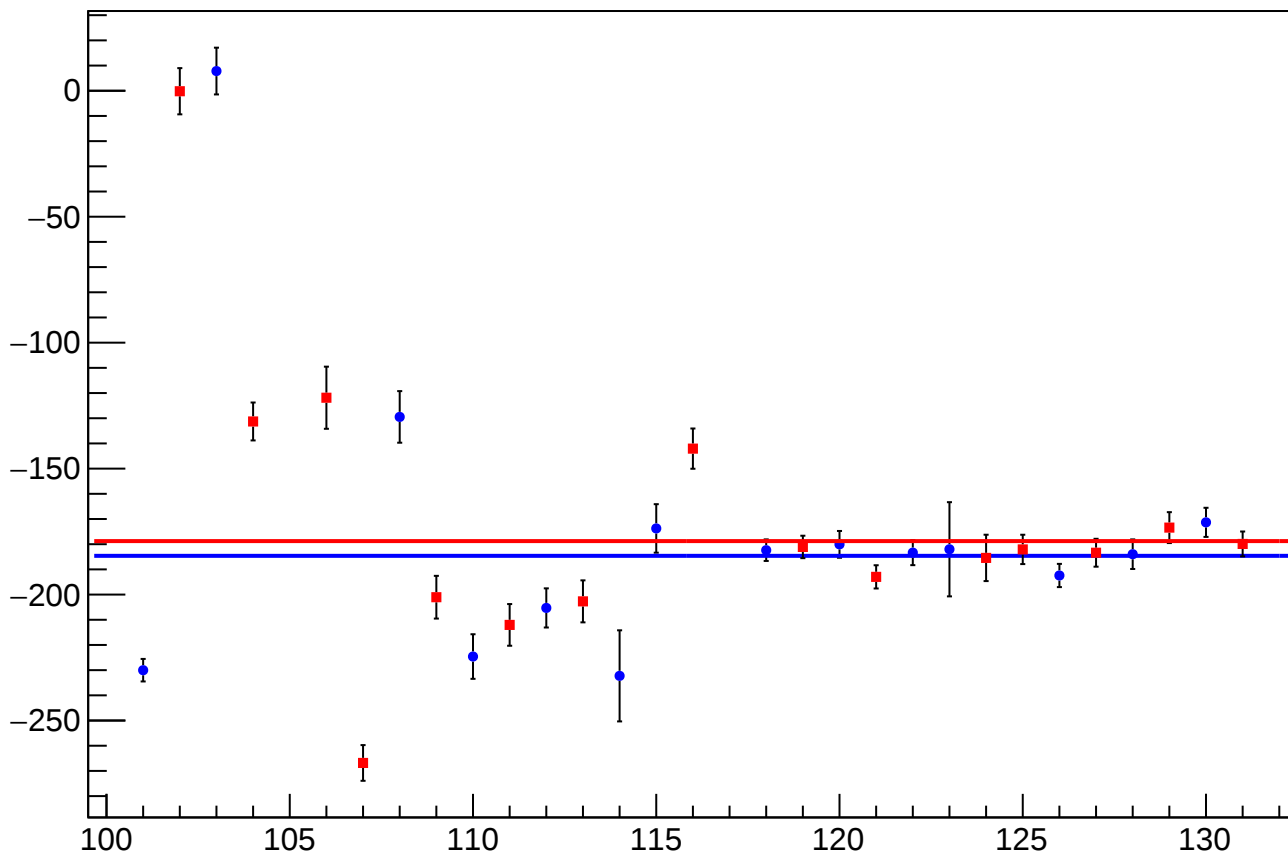
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.850+/-1.936 χ^2/NDF : 295.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -184.621 ± 1.681 χ^2/NDF : 606.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -178.770 ± 1.682 χ^2/NDF : 658.9/14

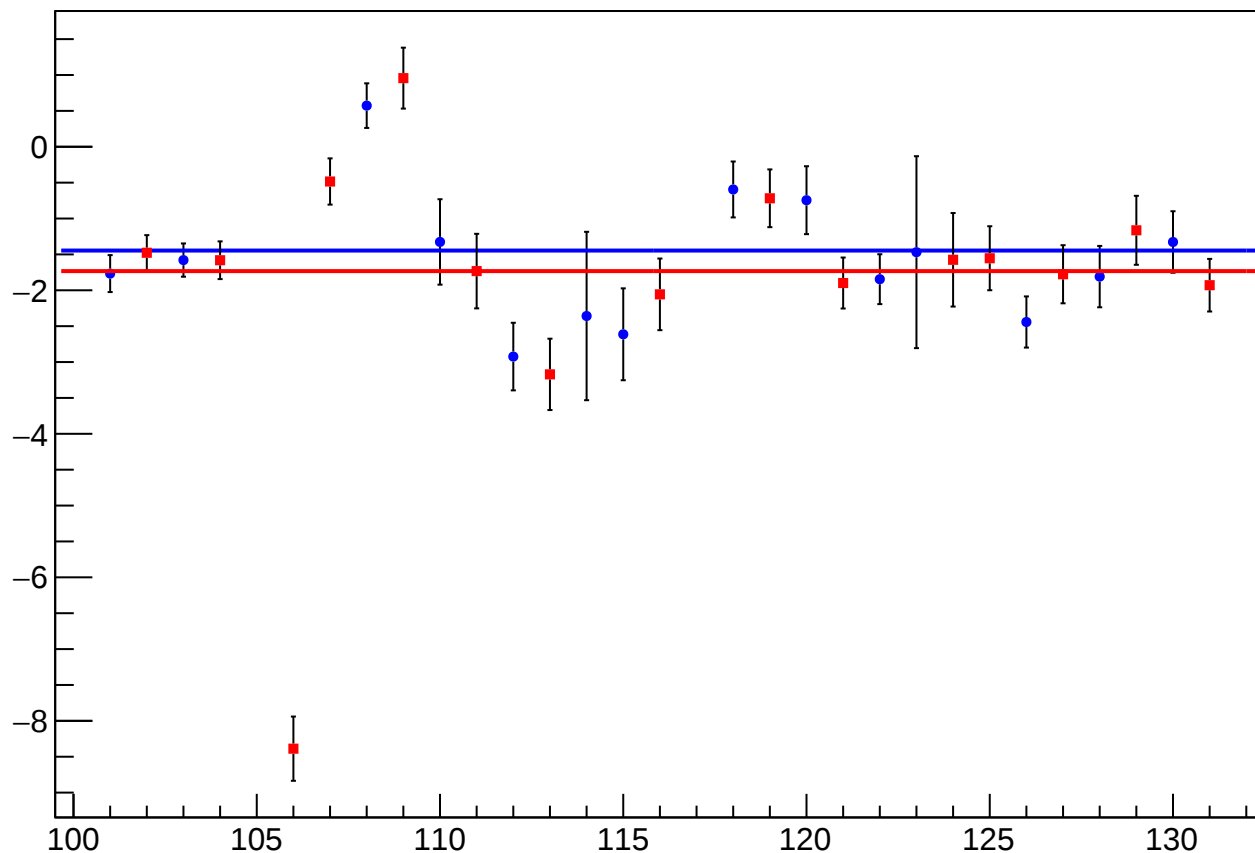
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -181.697 ± 1.189 χ^2/NDF : 1271.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.446 ± 0.104 χ^2/NDF : 74.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.733 ± 0.099 χ^2/NDF : 294.9/14

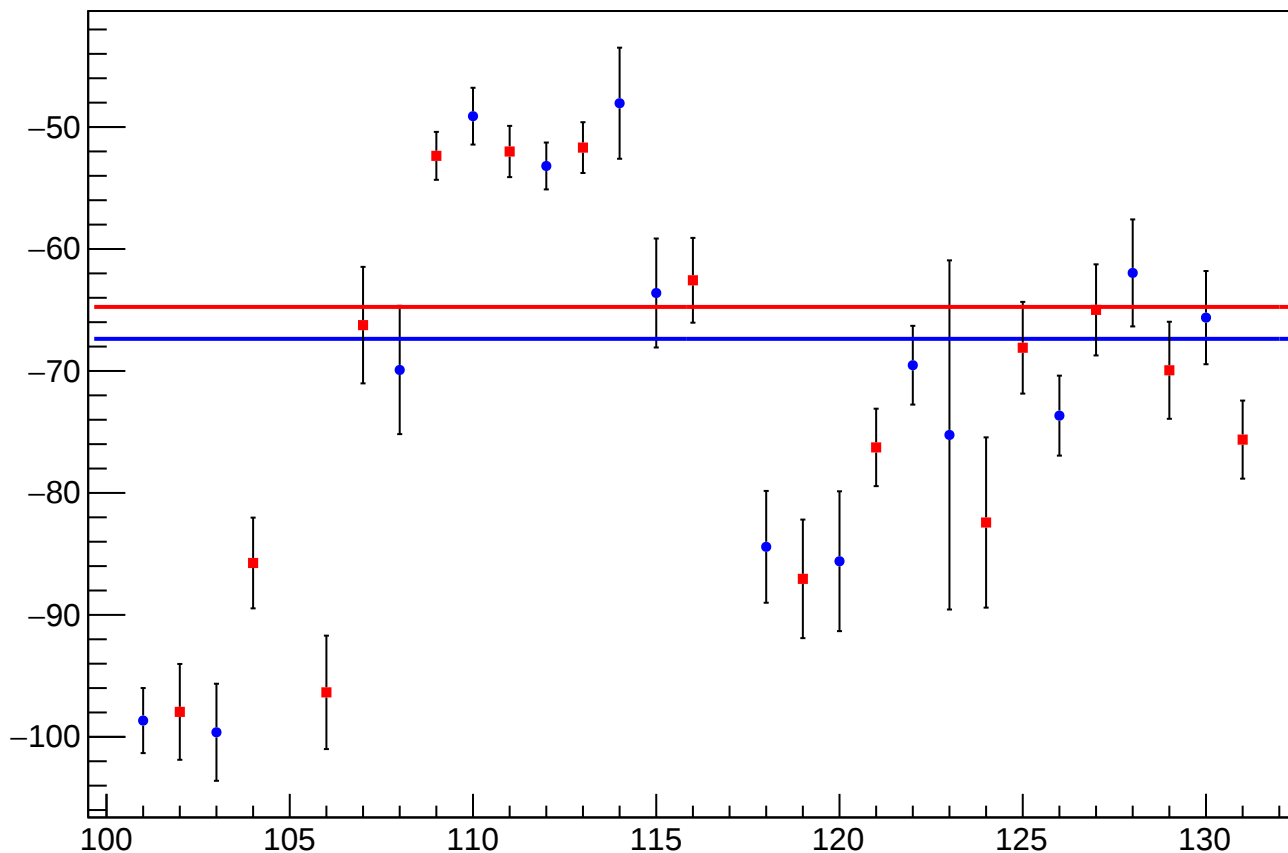
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.596 ± 0.072 χ^2/NDF : 373.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -67.366 ± 0.918 χ^2/NDF : 368.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.748 ± 0.819 χ^2/NDF : 320.5/14

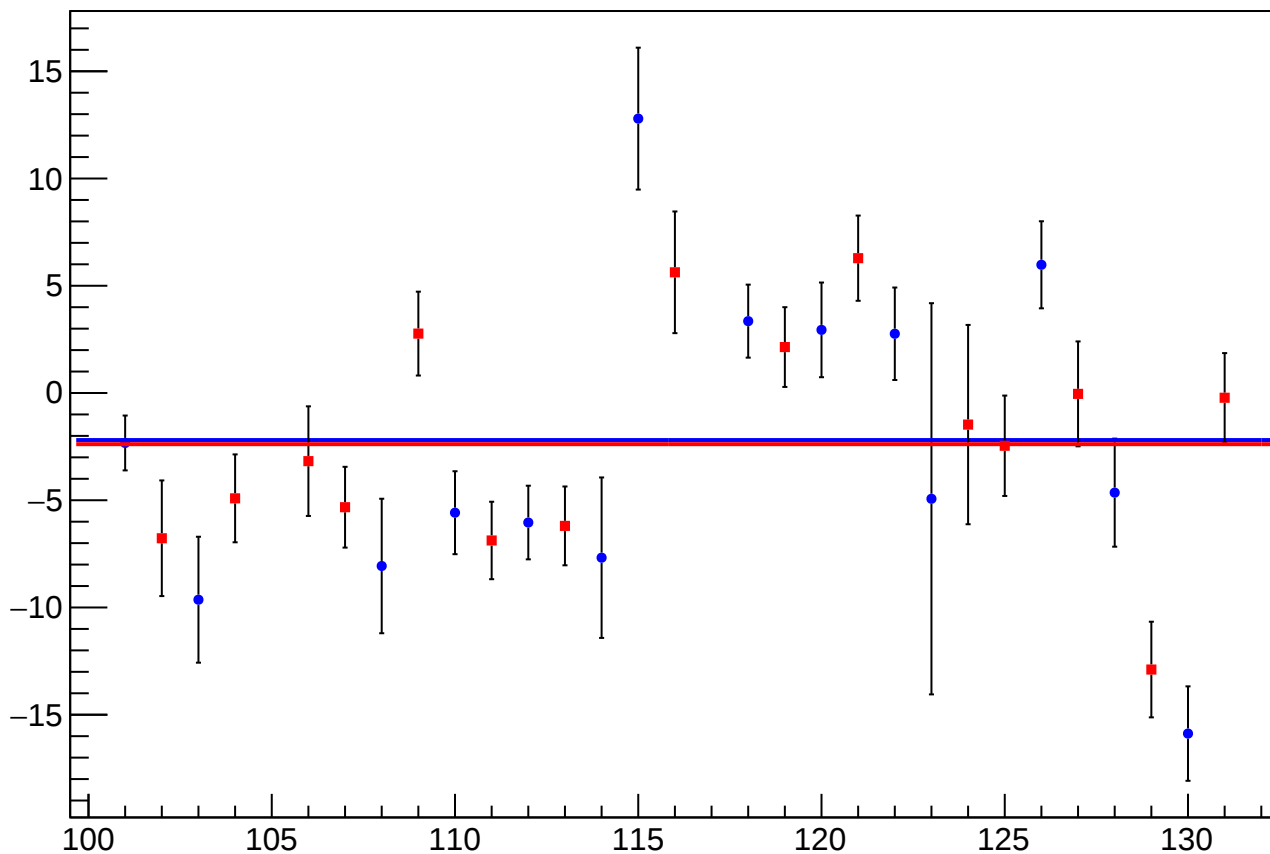
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -65.908 ± 0.611 χ^2/NDF : 693.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -2.194+/-0.579 χ^2/NDF : 117.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.387+/-0.562 χ^2/NDF : 81.3/14

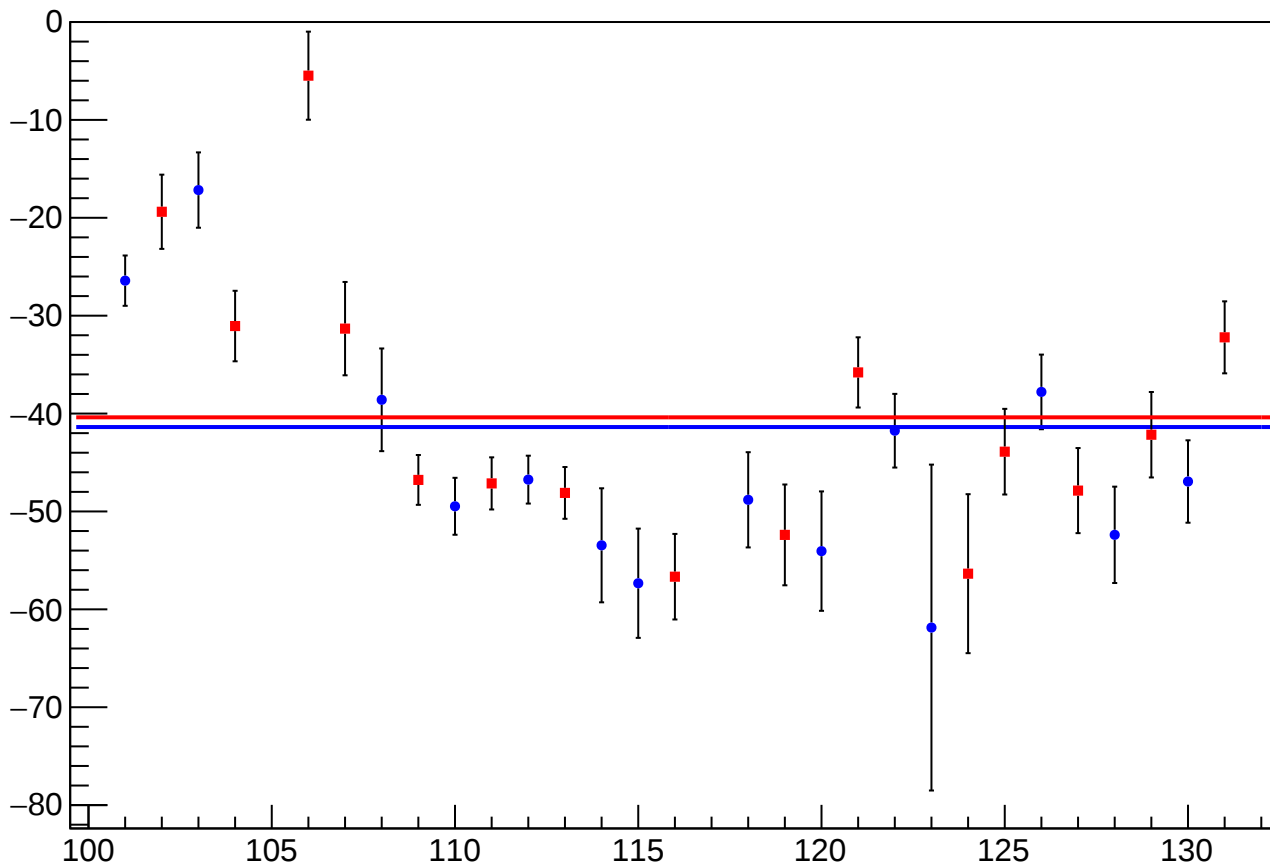
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.293+/-0.403 χ^2/NDF : 199.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -41.377 ± 1.047 χ^2/NDF : 114.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.385 ± 0.957 χ^2/NDF : 155.9/14

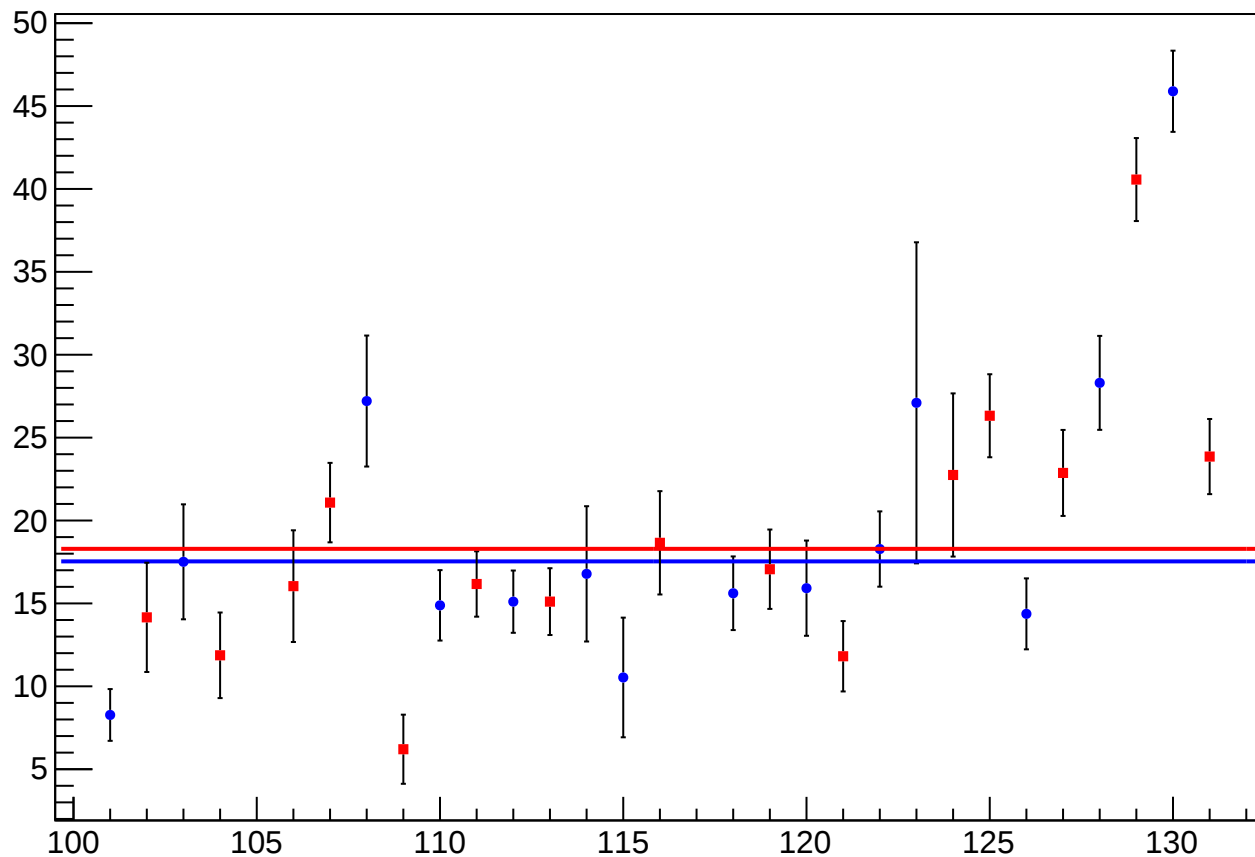
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.836 ± 0.706 χ^2/NDF : 271.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 17.535 $\pm$ 0.669 χ^2 /NDF: 201.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.292 $\pm$ 0.640 χ^2 /NDF: 155.9/14

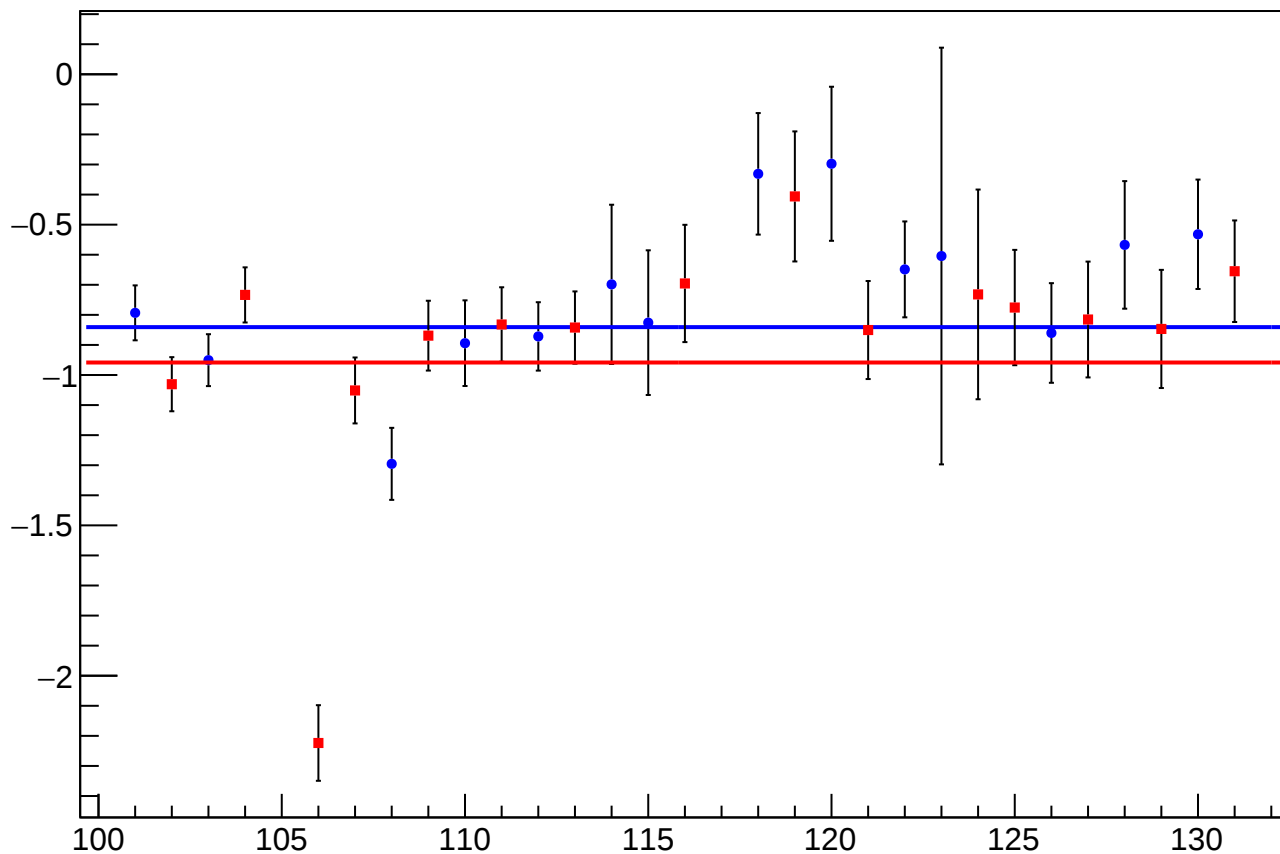
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.930 $\pm$ 0.462 χ^2 /NDF: 357.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.841 ± 0.039 χ^2/NDF : 33.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.958 ± 0.035 χ^2/NDF : 125.4/14

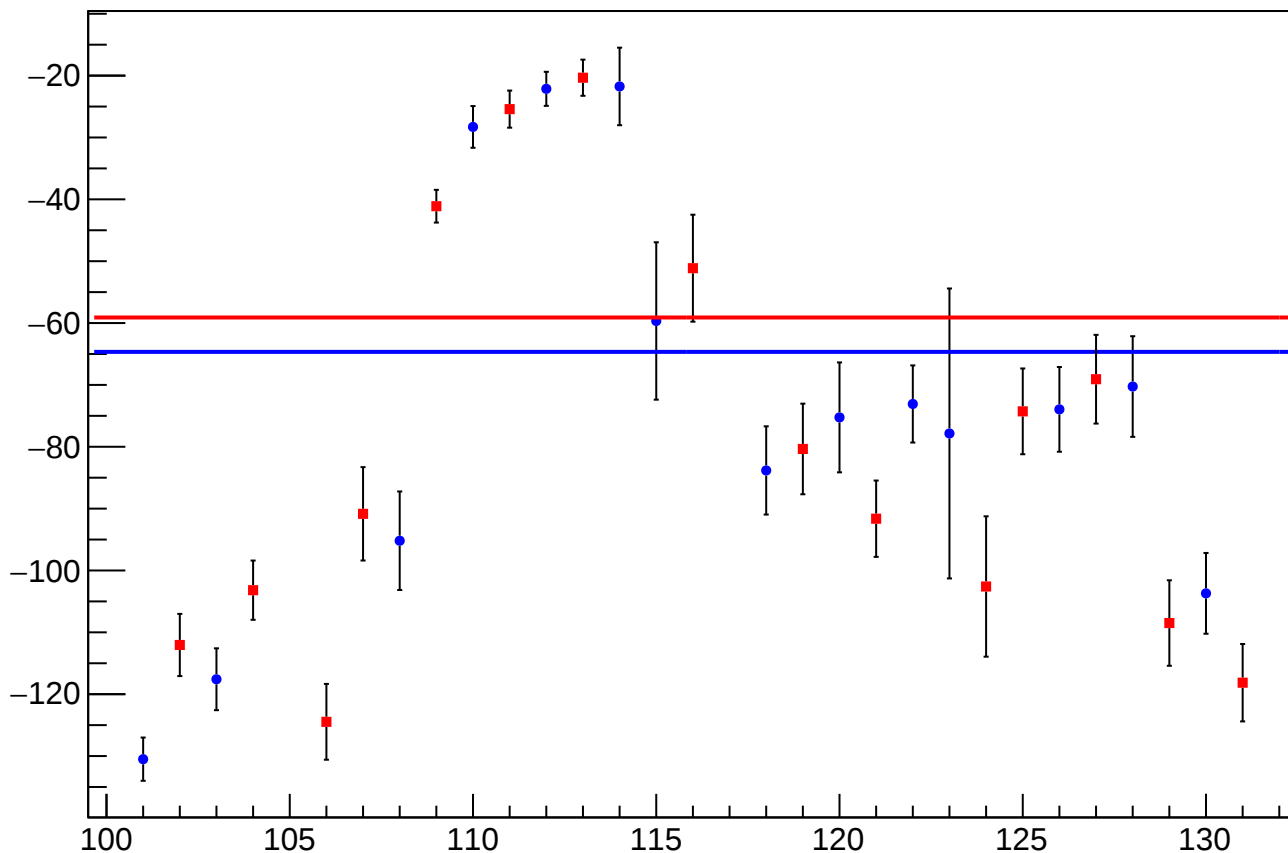
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.906 ± 0.026 χ^2/NDF : 164.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -64.658+/-1.402 χ^2/NDF : 932.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.100+/-1.239 χ^2/NDF : 874.0/14

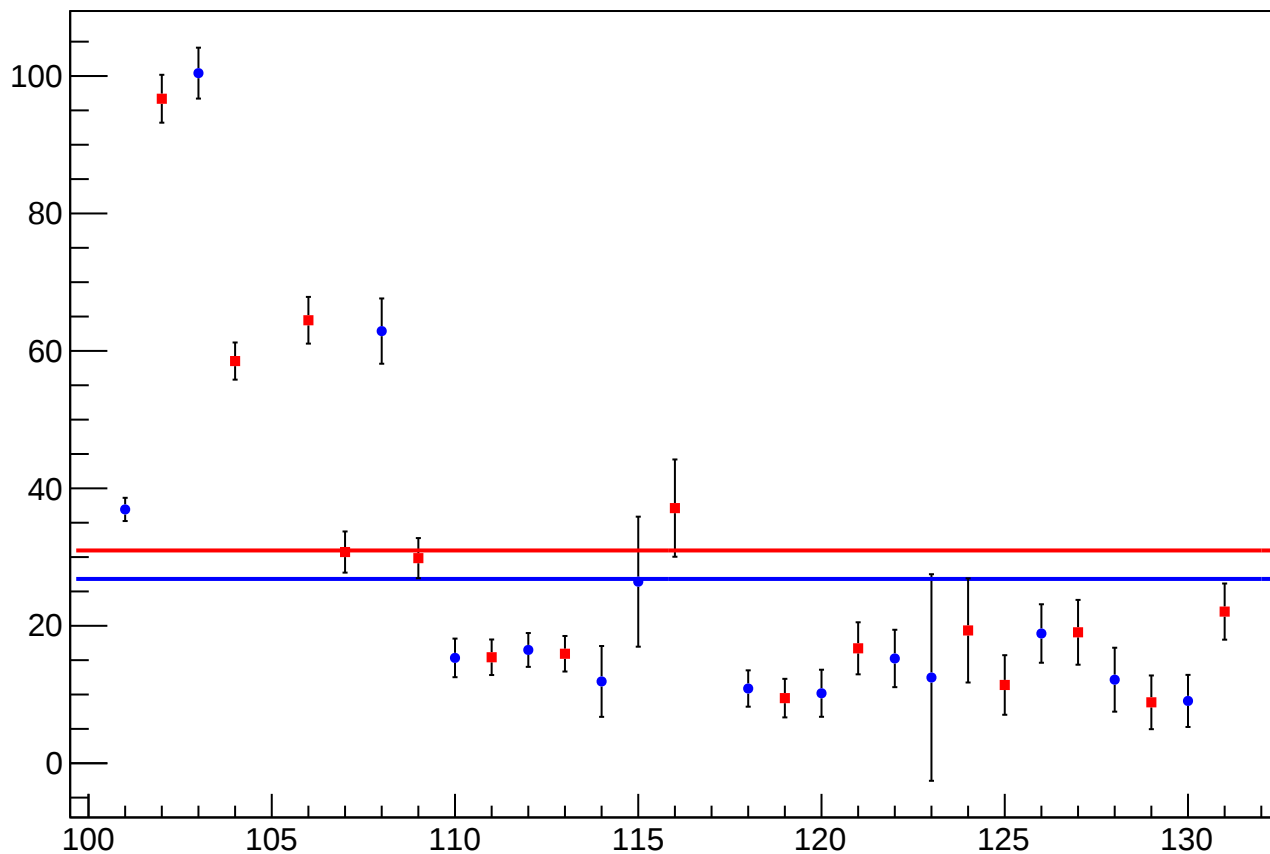
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.538+/-0.928 χ^2/NDF : 1815.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 26.818 $\pm$ 0.888 χ^2 /NDF: 634.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 30.962 $\pm$ 0.880 χ^2 /NDF: 766.5/14

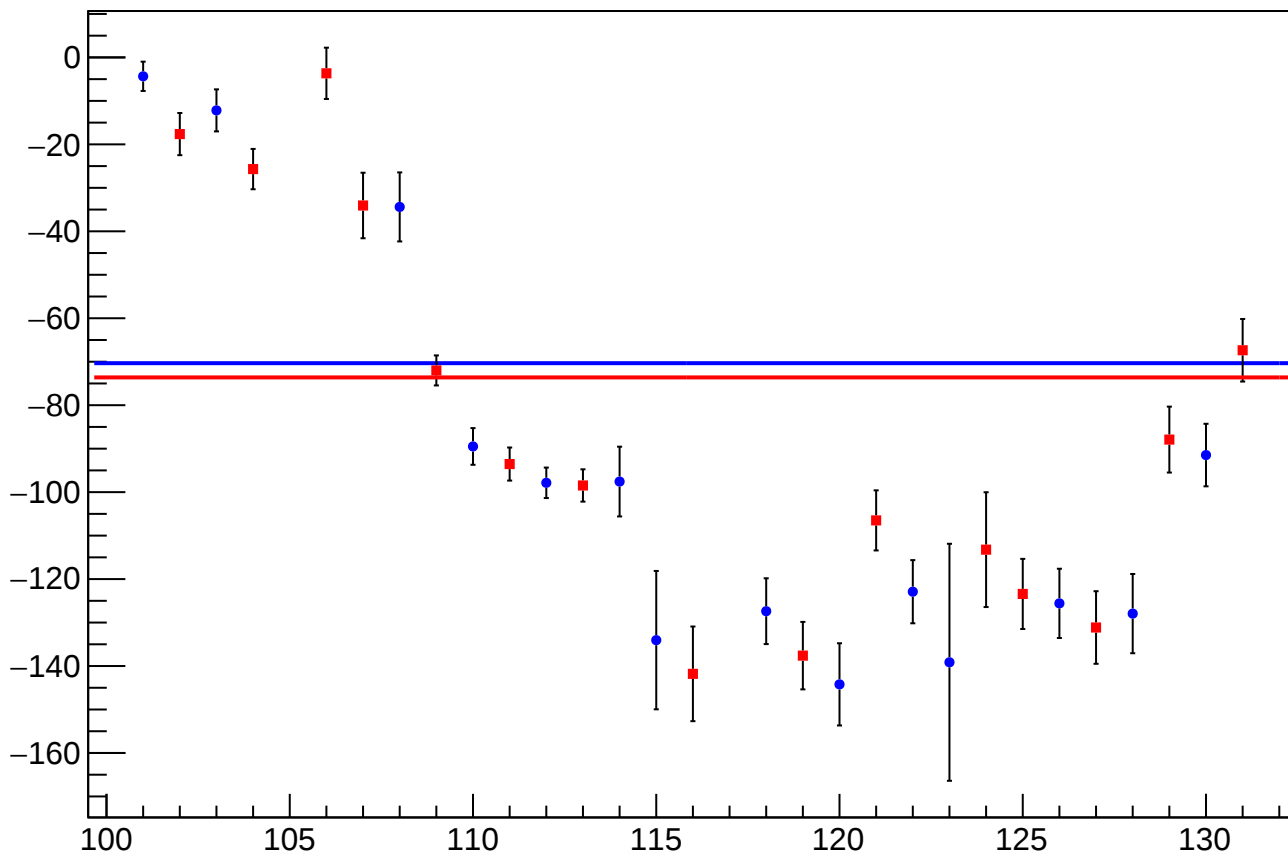
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.909 $\pm$ 0.625 χ^2 /NDF: 1412.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -70.334 ± 1.581 χ^2/NDF : 932.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -73.610 ± 1.445 χ^2/NDF : 709.2/14

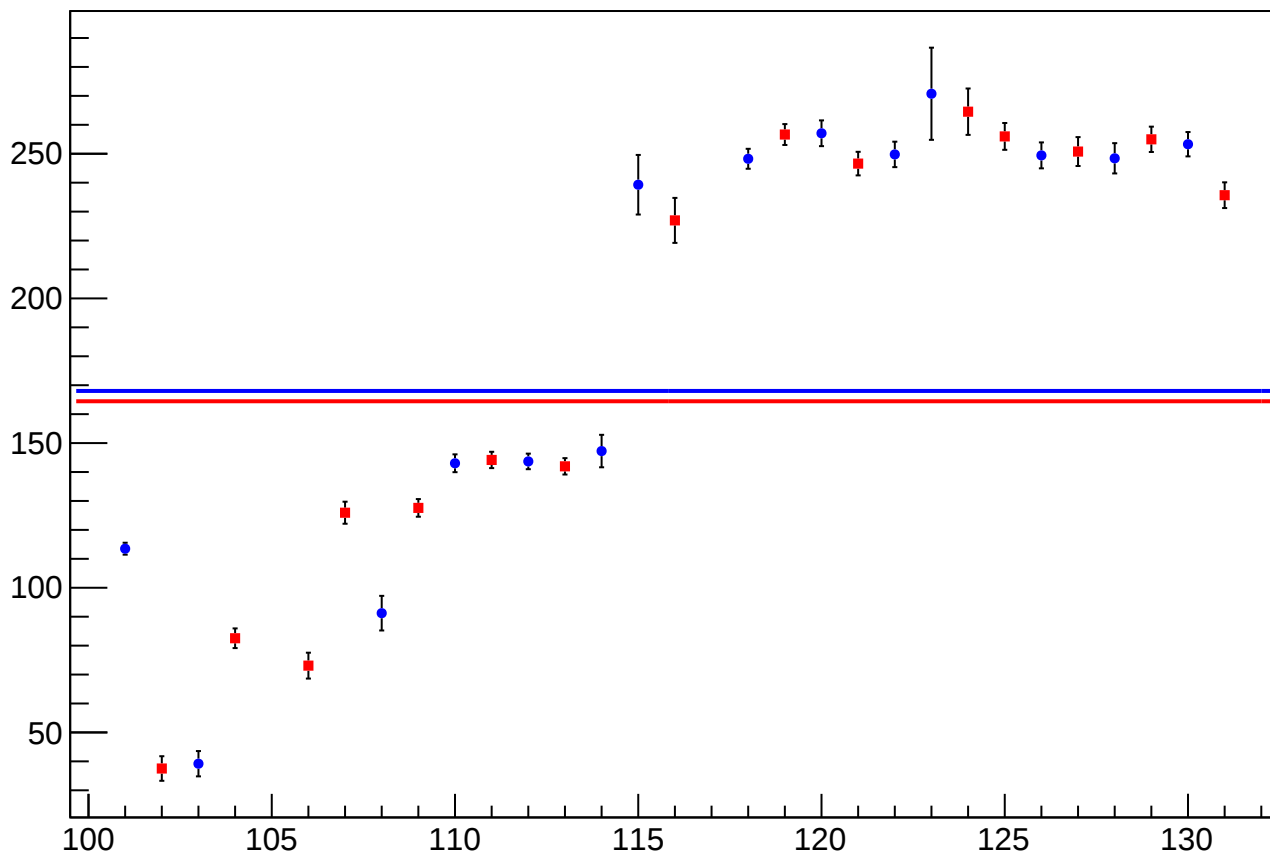
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -72.120 ± 1.067 χ^2/NDF : 1643.6/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 168.019+/-1.035 χ^2/NDF : 4245.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 164.453+/-1.011 χ^2/NDF : 4905.7/14

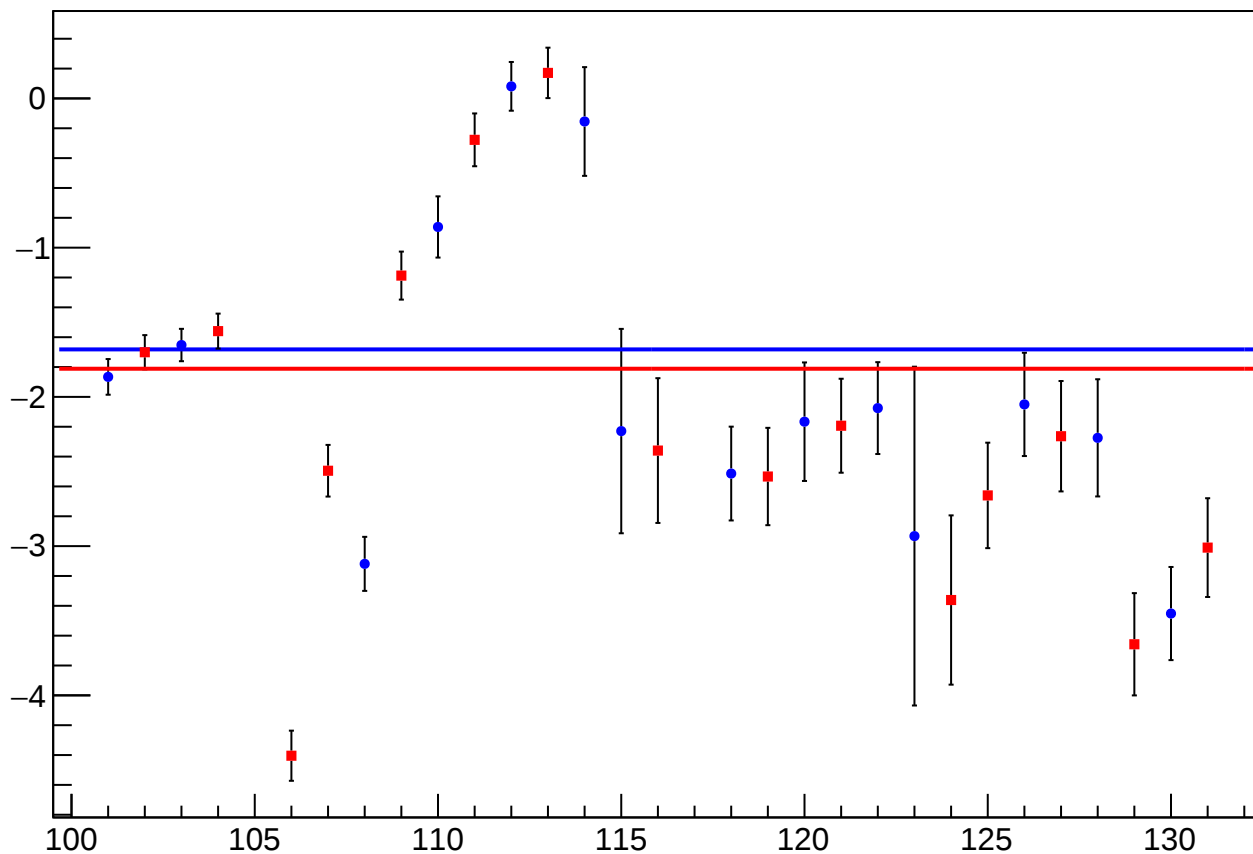
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 166.195+/-0.723 χ^2/NDF : 9156.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.682 ± 0.057 χ^2/NDF : 263.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.811 ± 0.051 χ^2/NDF : 551.7/14

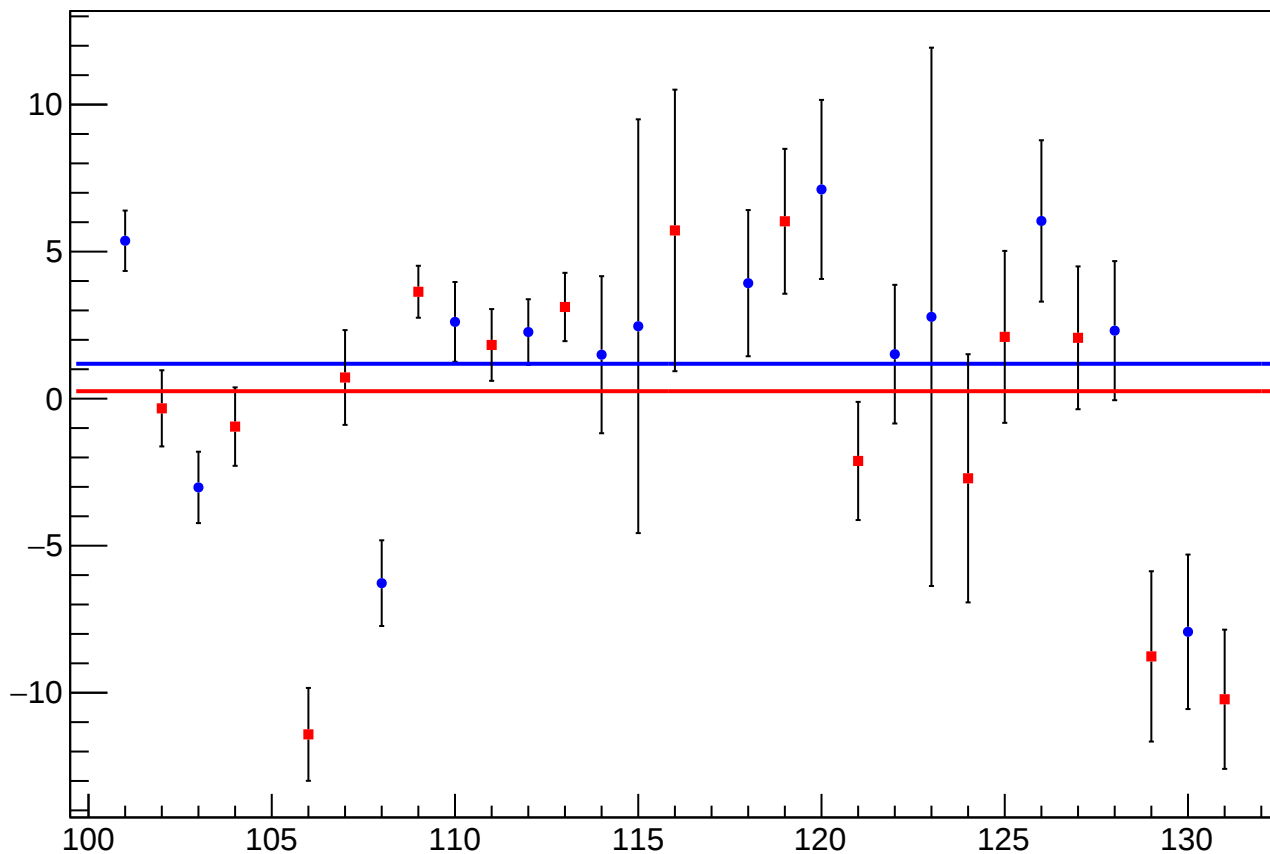
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.753 ± 0.038 χ^2/NDF : 817.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.186 $\pm$ 0.470 χ^2 /NDF: 77.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.253 $\pm$ 0.418 χ^2 /NDF: 117.0/14

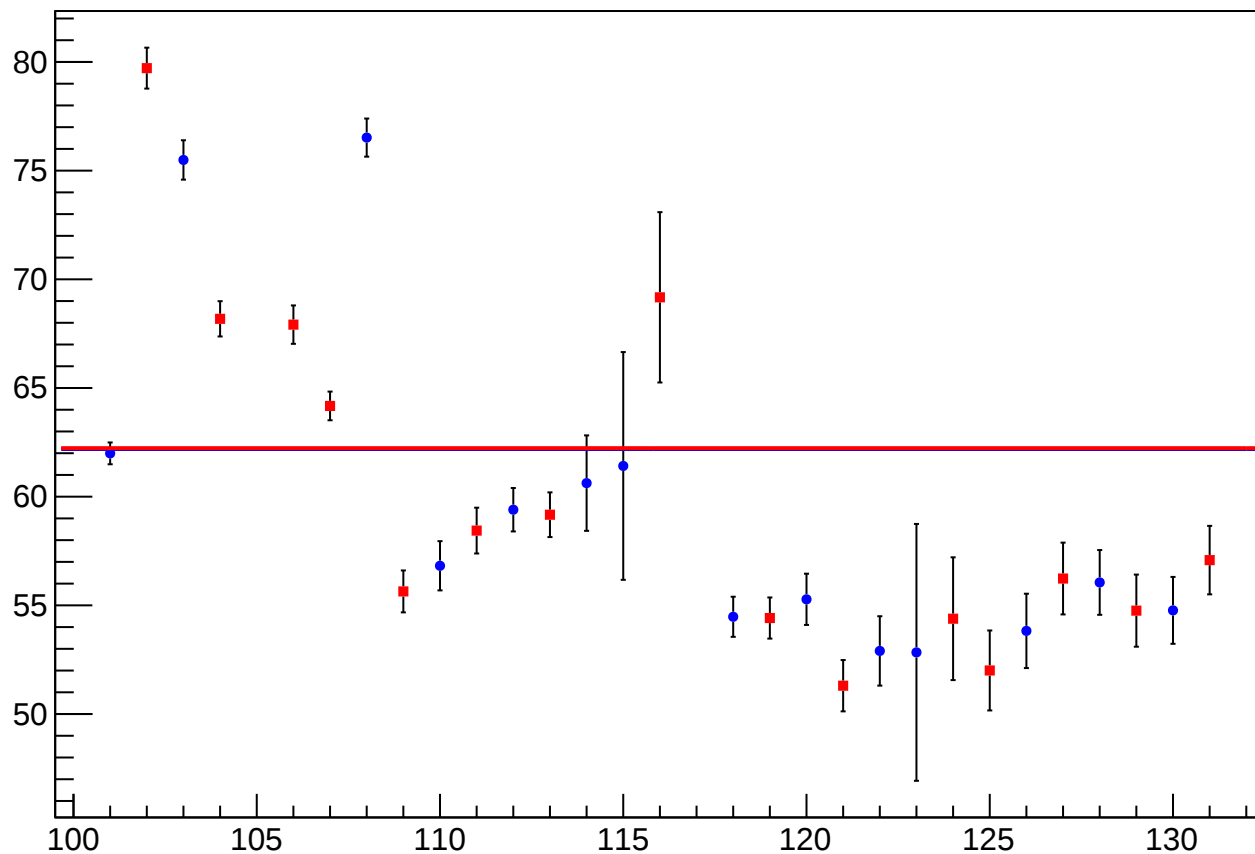
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.665 $\pm$ 0.312 χ^2 /NDF: 196.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 62.193+/-0.288 χ^2/NDF : 718.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.231+/-0.282 χ^2/NDF : 757.1/14

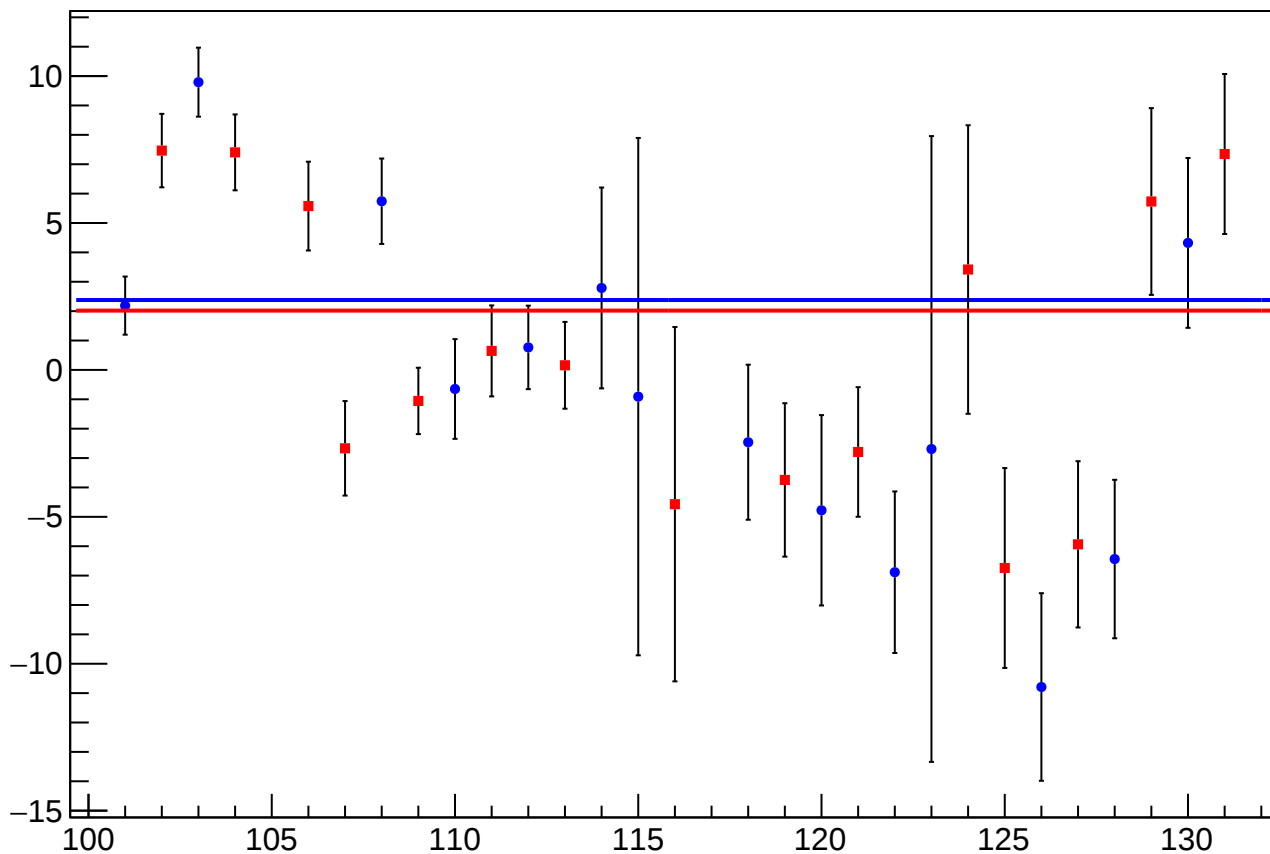
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.212+/-0.201 χ^2/NDF : 1475.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 2.378+/-0.507 χ^2/NDF : 97.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.019+/-0.467 χ^2/NDF : 90.8/14

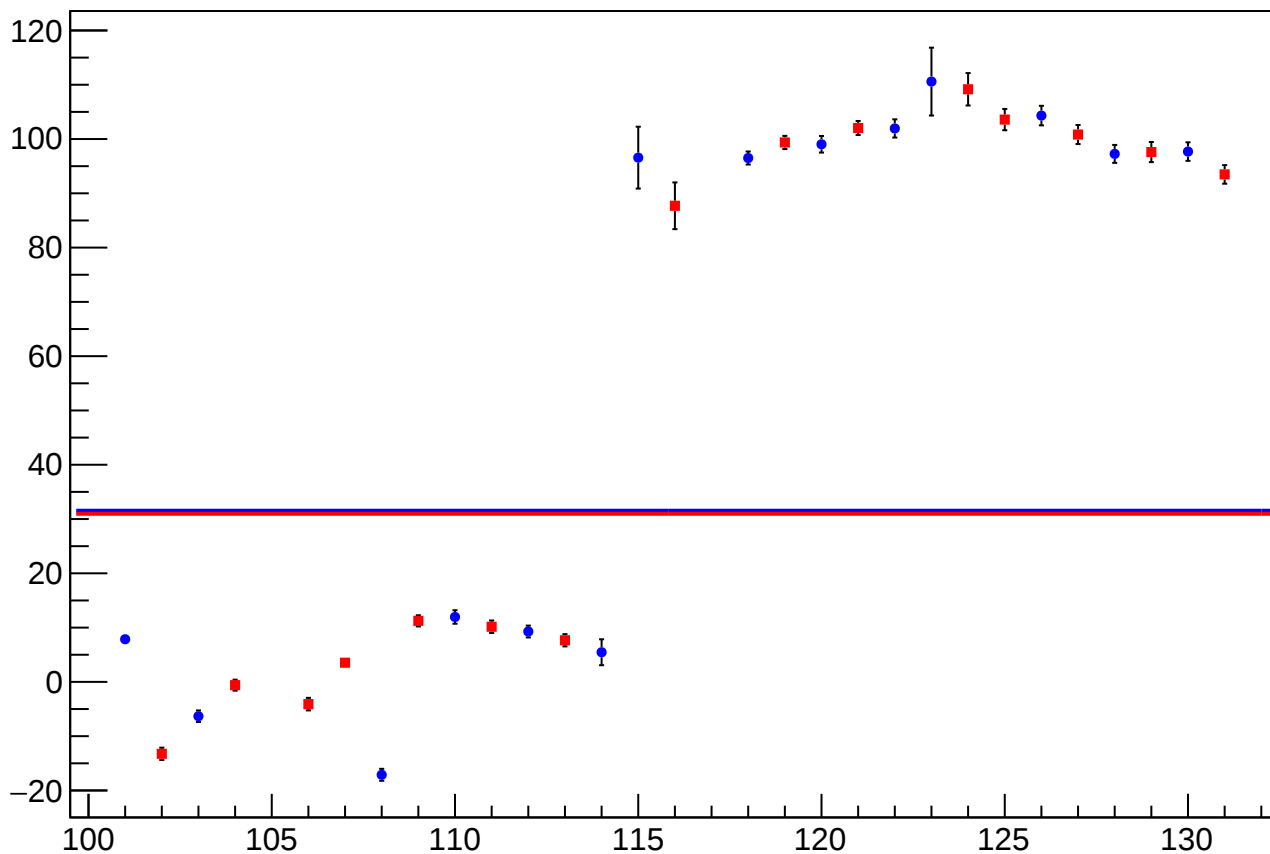
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.184+/-0.343 χ^2/NDF : 189.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 31.528+/-0.341 χ^2 /NDF: 17137.9/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 30.969+/-0.332 χ^2 /NDF: 18252.1/14

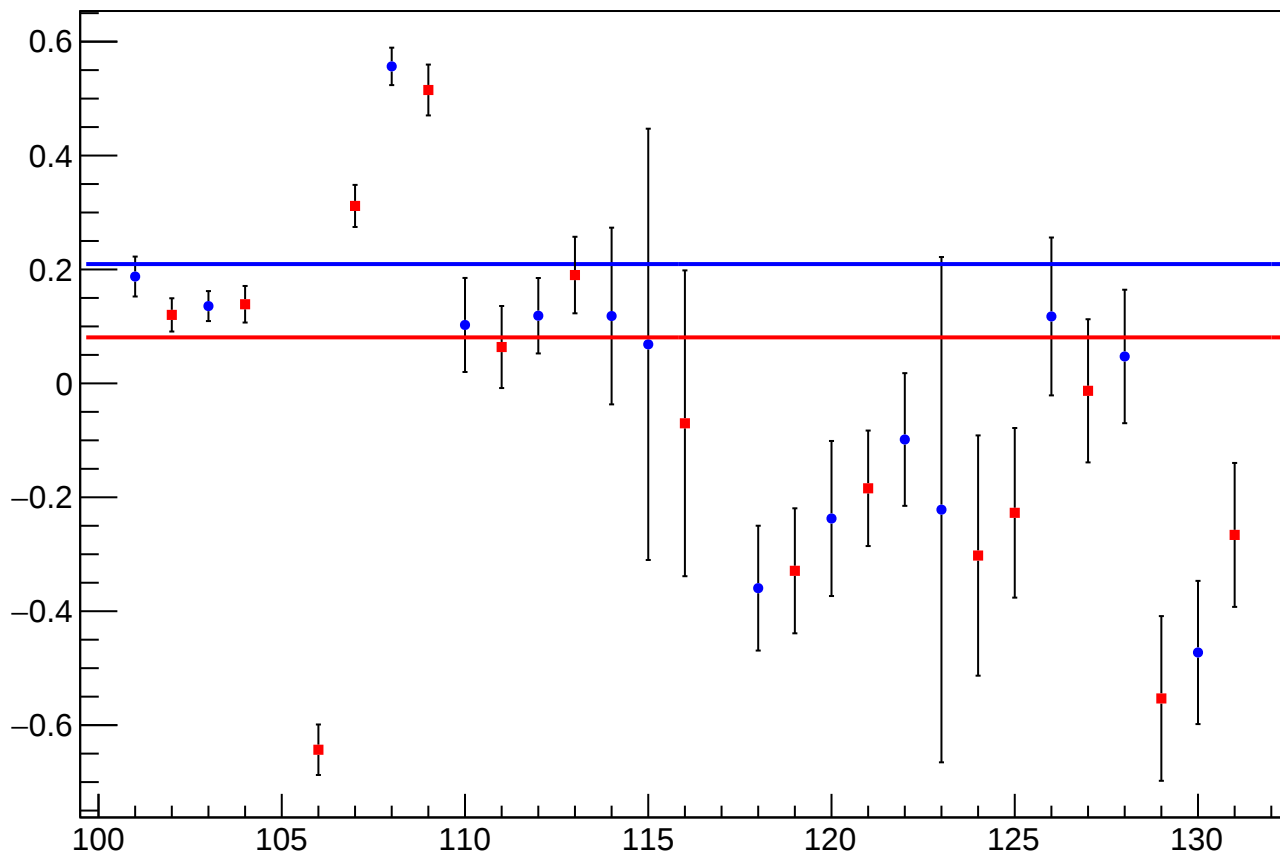
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 31.241+/-0.238 χ^2 /NDF: 35391.4/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.209 $\pm$ 0.016 χ^2 /NDF: 201.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.081 $\pm$ 0.015 χ^2 /NDF: 464.1/14

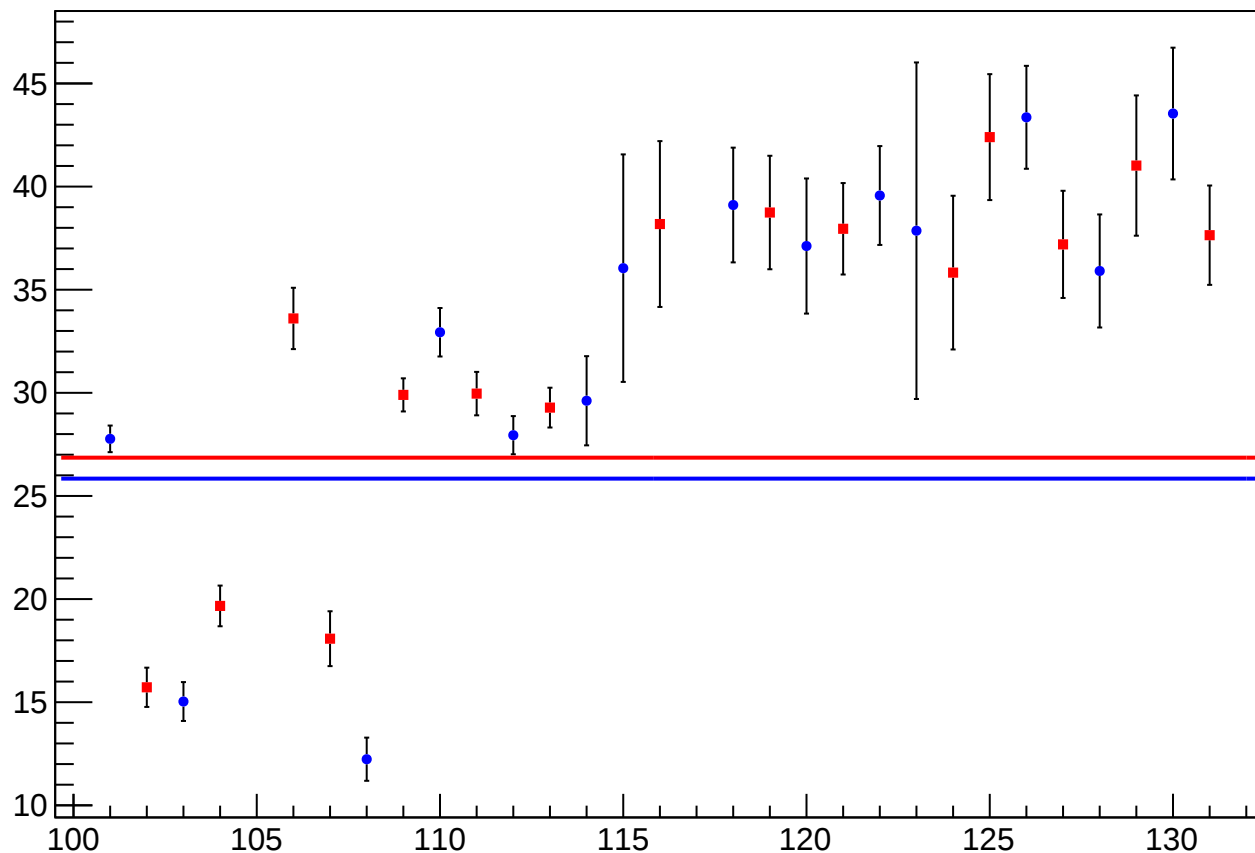
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.140 $\pm$ 0.011 χ^2 /NDF: 701.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 25.841+/-0.368 χ^2/NDF : 520.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.857+/-0.361 χ^2/NDF : 420.1/14

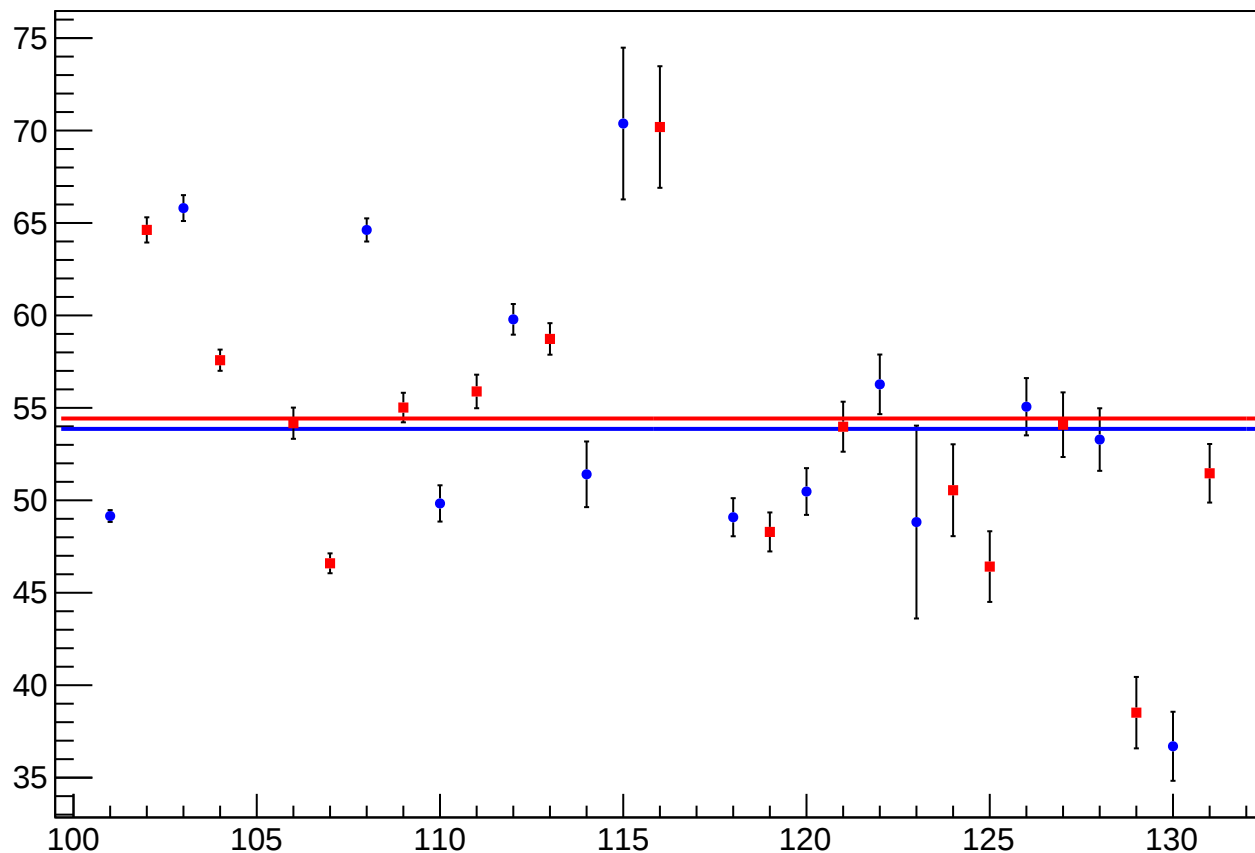
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.358+/-0.258 χ^2/NDF : 944.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 53.863+/-0.222 χ^2/NDF : 1005.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.425+/-0.241 χ^2/NDF : 643.4/14

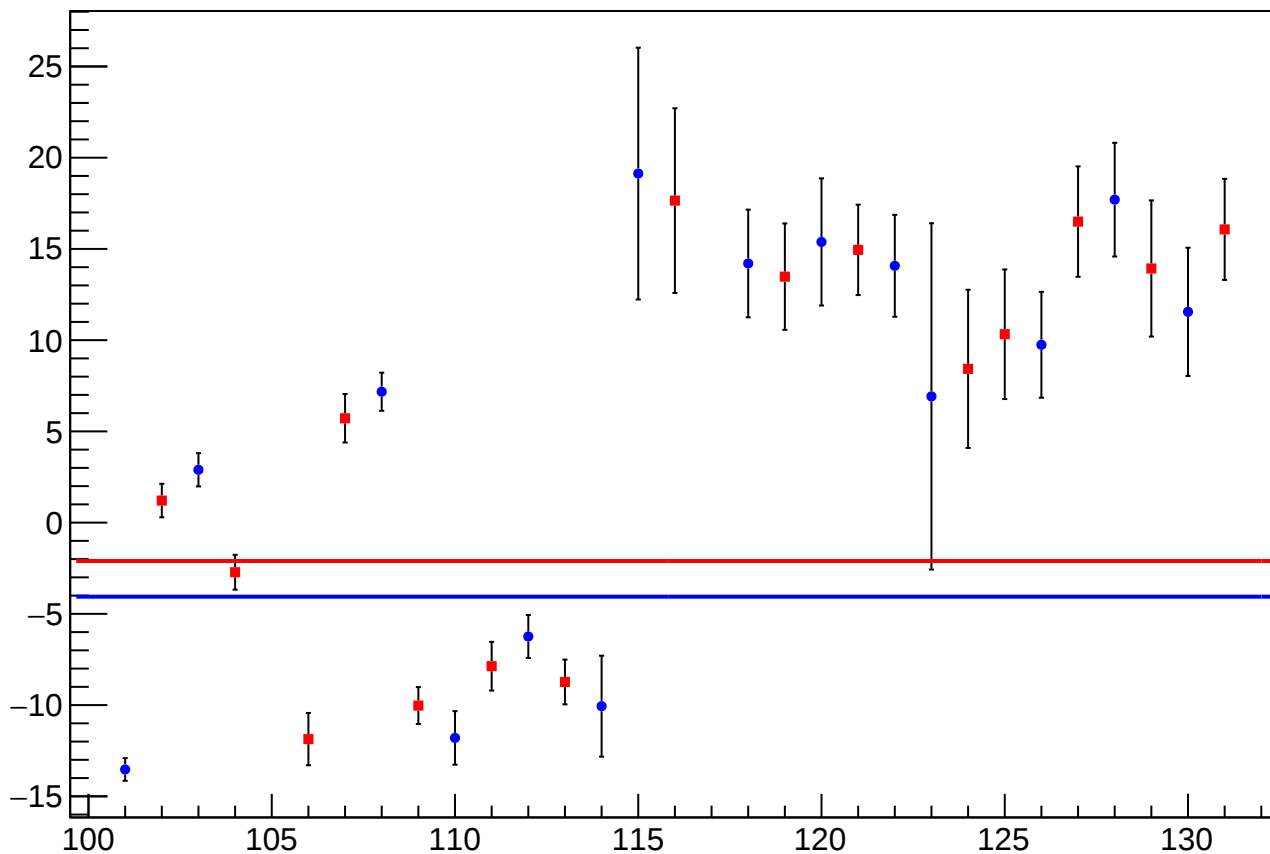
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.121+/-0.163 χ^2/NDF : 1652.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -4.059 ± 0.387 χ^2/NDF : 657.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.103 ± 0.398 χ^2/NDF : 412.6/14

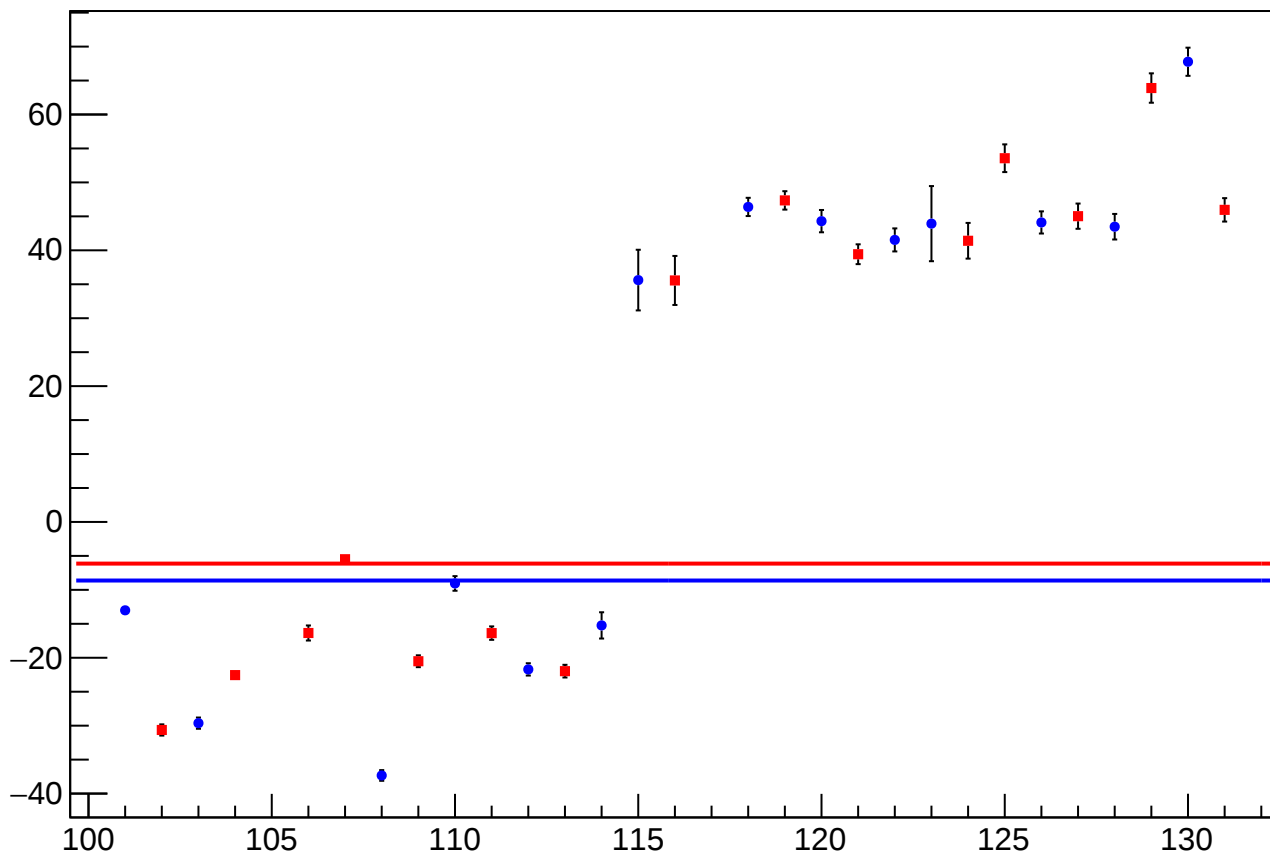
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.110 ± 0.277 χ^2/NDF : 1082.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -8.626+/-0.265 χ^2/NDF : 9266.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.134+/-0.287 χ^2/NDF : 8715.6/14

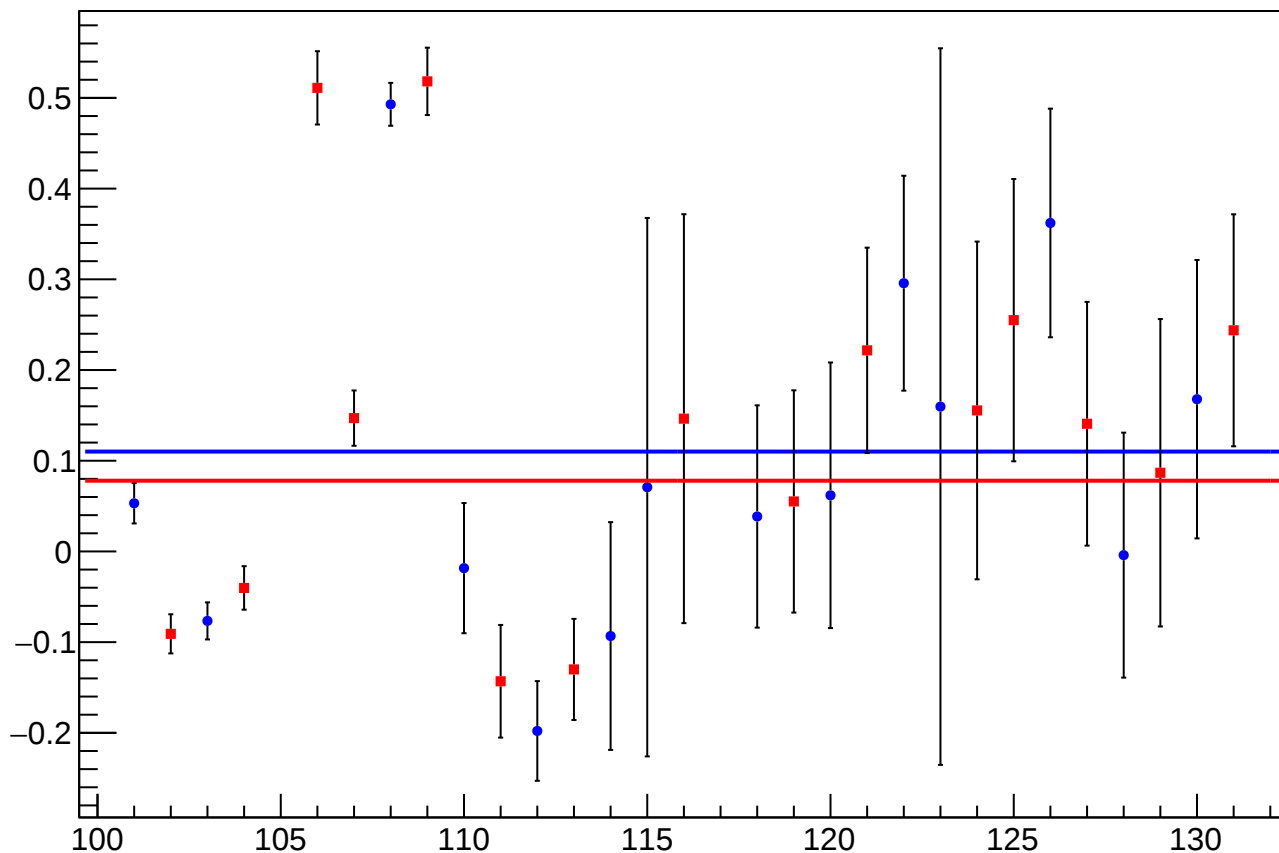
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.478+/-0.195 χ^2/NDF : 18023.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.110 $\pm$ 0.012 χ^2 /NDF: 397.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.078 $\pm$ 0.012 χ^2 /NDF: 377.7/14

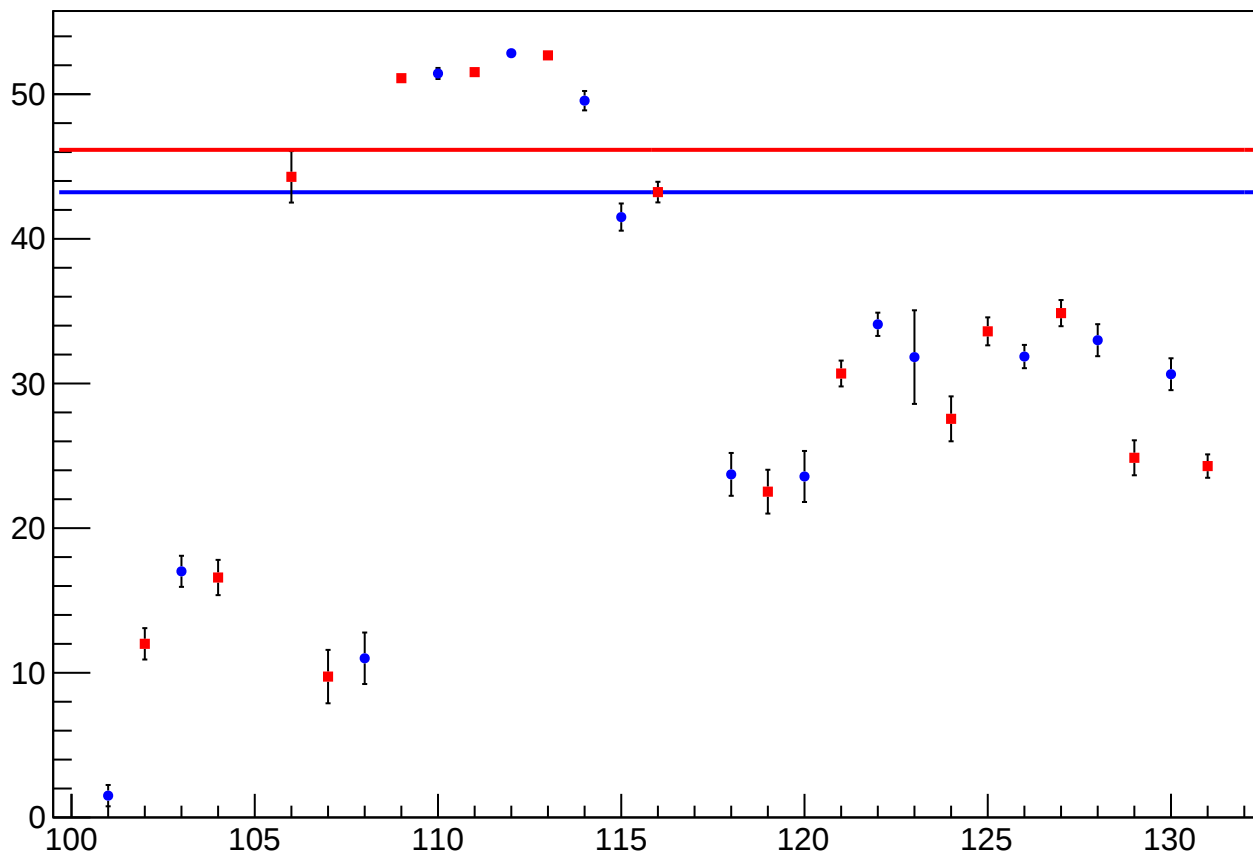
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.094 $\pm$ 0.008 χ^2 /NDF: 778.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 43.222 $\pm$ 0.182 χ^2 /NDF: 6573.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 46.153 $\pm$ 0.153 χ^2 /NDF: 5040.9/14

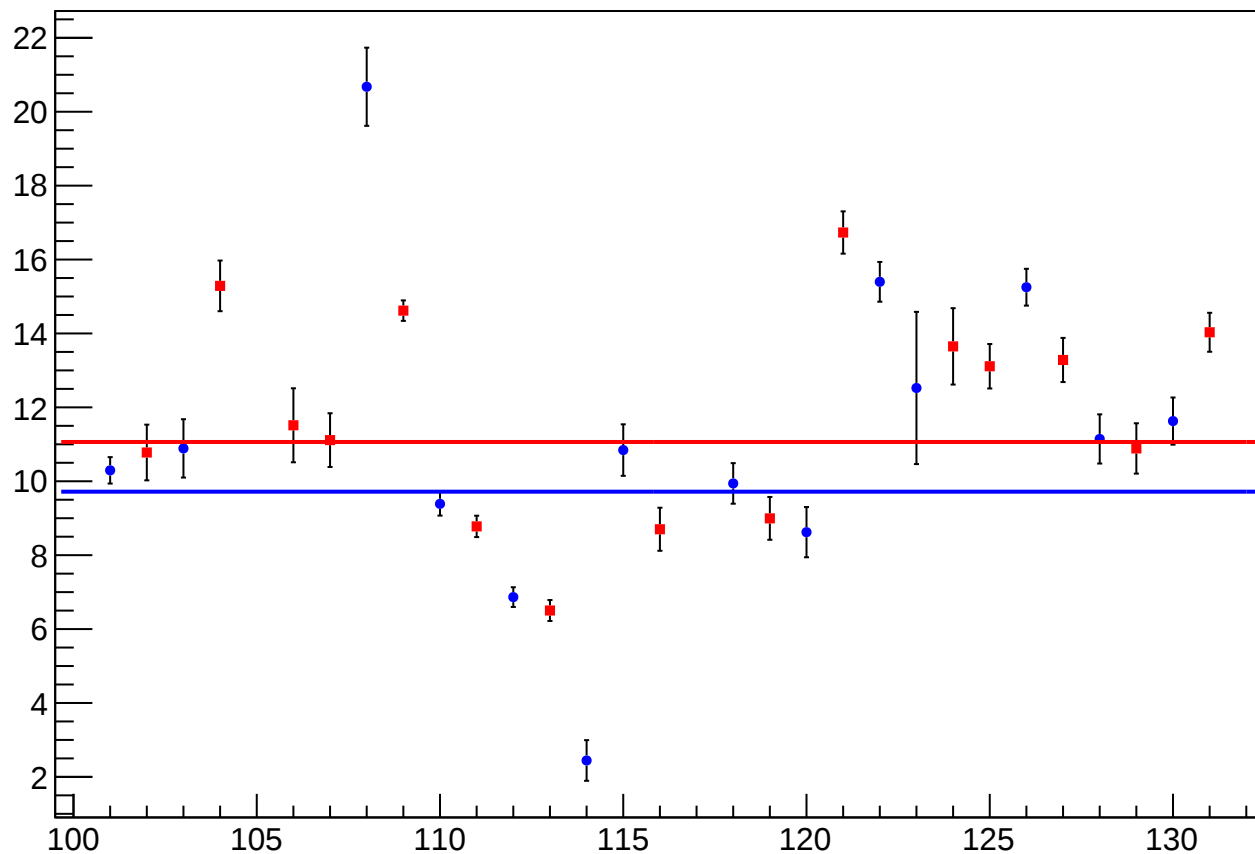
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 44.945 $\pm$ 0.117 χ^2 /NDF: 11766.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 9.718 $\pm$ 0.132 χ^2 /NDF: 657.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.063 $\pm$ 0.124 χ^2 /NDF: 714.7/14

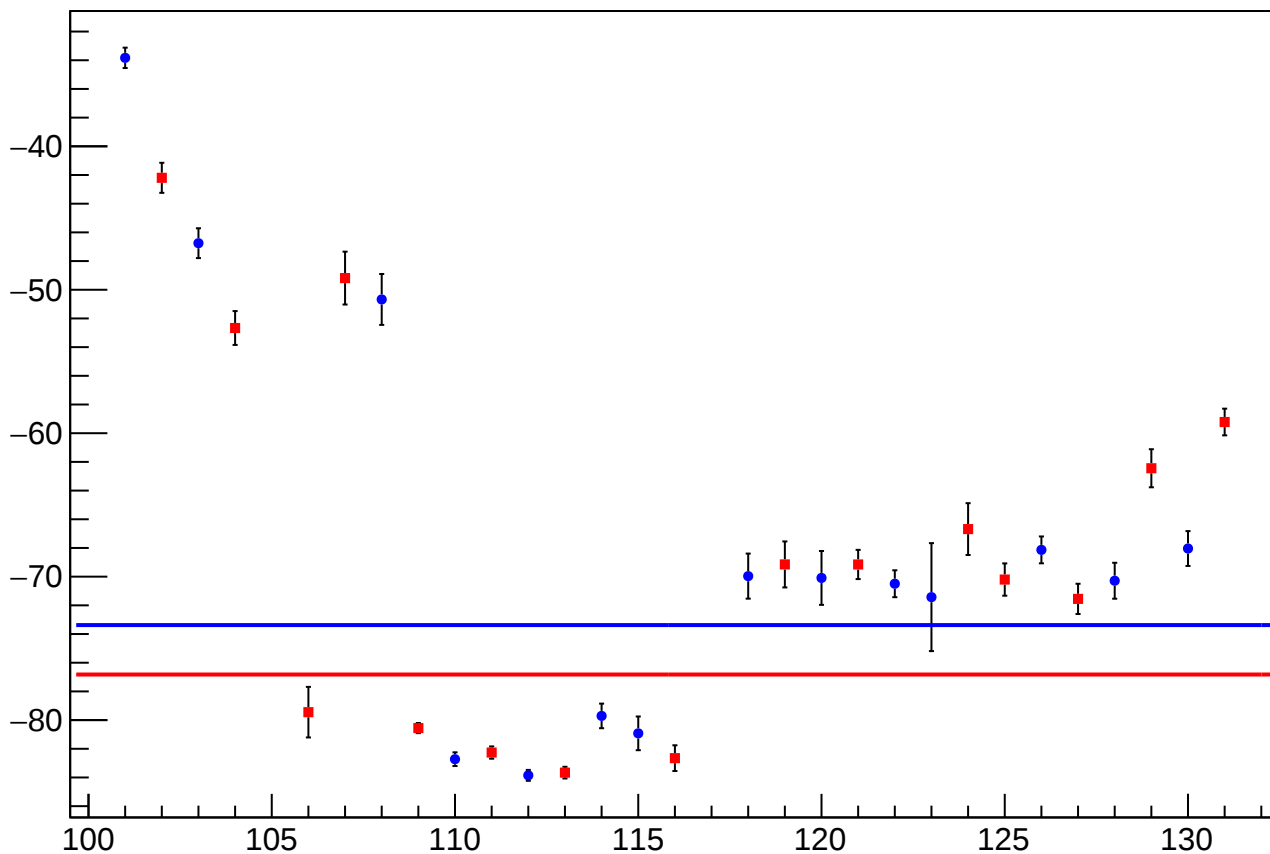
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.433 $\pm$ 0.090 χ^2 /NDF: 1428.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -73.376 ± 0.218 $\chi^2/\text{NDF}: 5236.3/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -76.822 ± 0.189 $\chi^2/\text{NDF}: 2984.3/14$

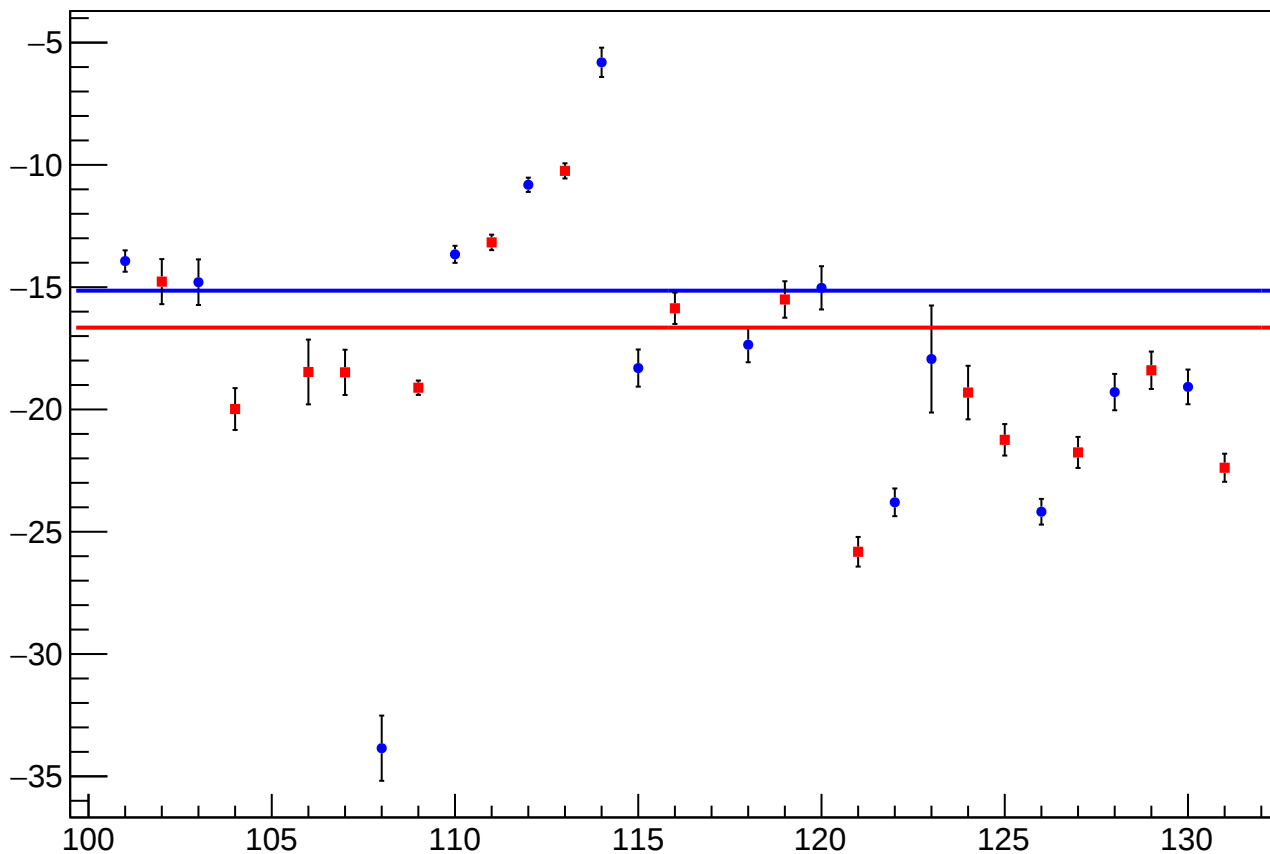
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -75.349 ± 0.143 $\chi^2/\text{NDF}: 8363.2/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -15.143 ± 0.148 χ^2/NDF : 1304.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -16.653 ± 0.136 χ^2/NDF : 1101.3/14

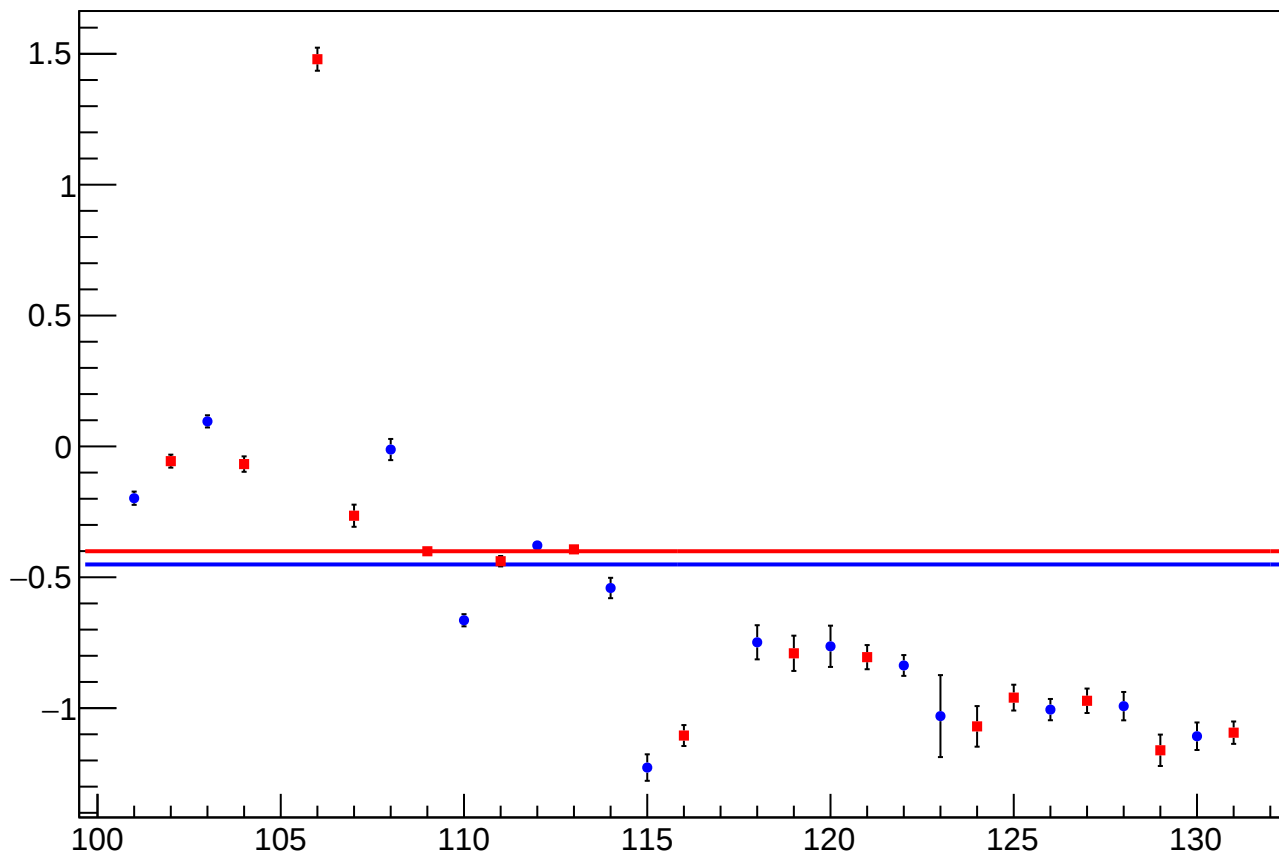
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.962 ± 0.100 χ^2/NDF : 2462.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.451 ± 0.009 χ^2/NDF : 1695.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.401 ± 0.008 χ^2/NDF : 3350.5/14

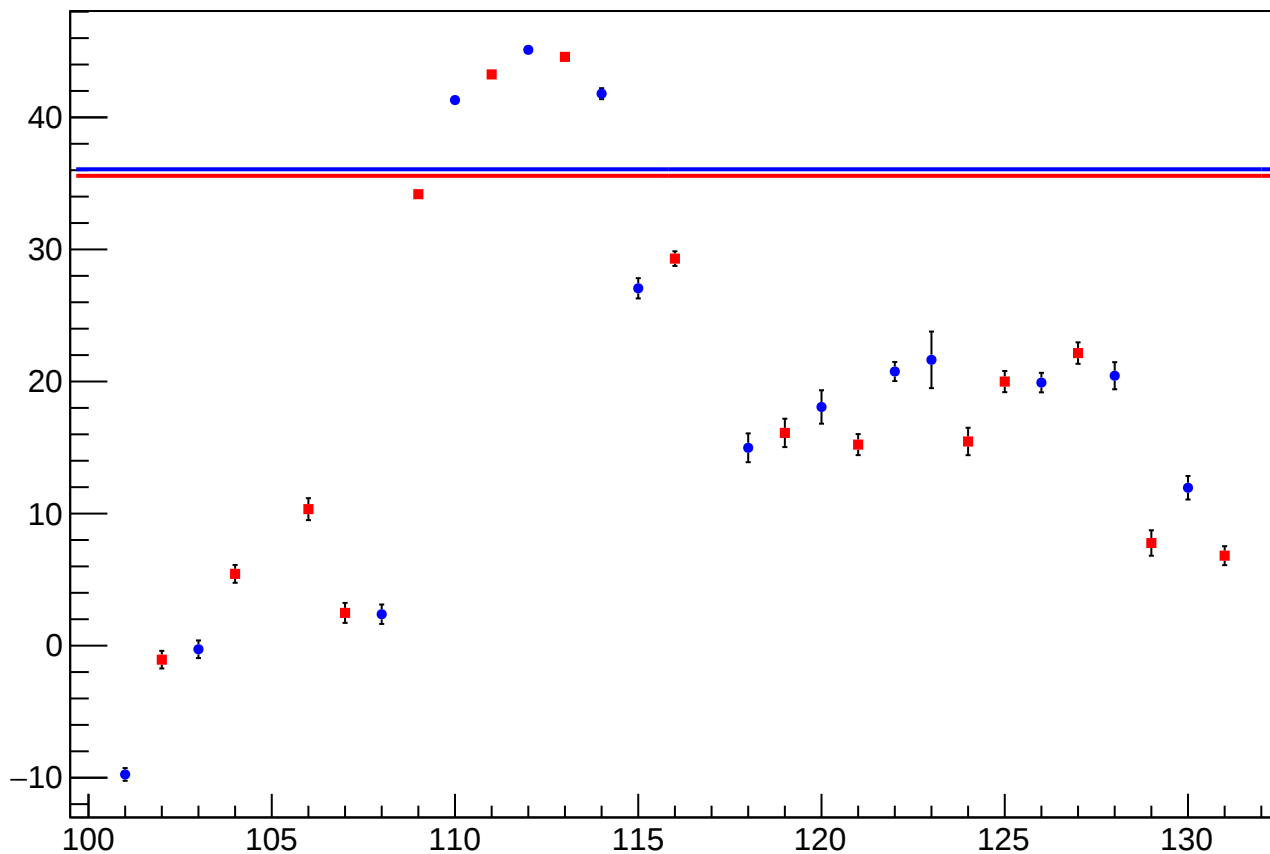
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.423 ± 0.006 χ^2/NDF : 5063.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 36.069 $\pm$ 0.109 χ^2 /NDF: 20604.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.574 $\pm$ 0.088 χ^2 /NDF: 16890.9/14

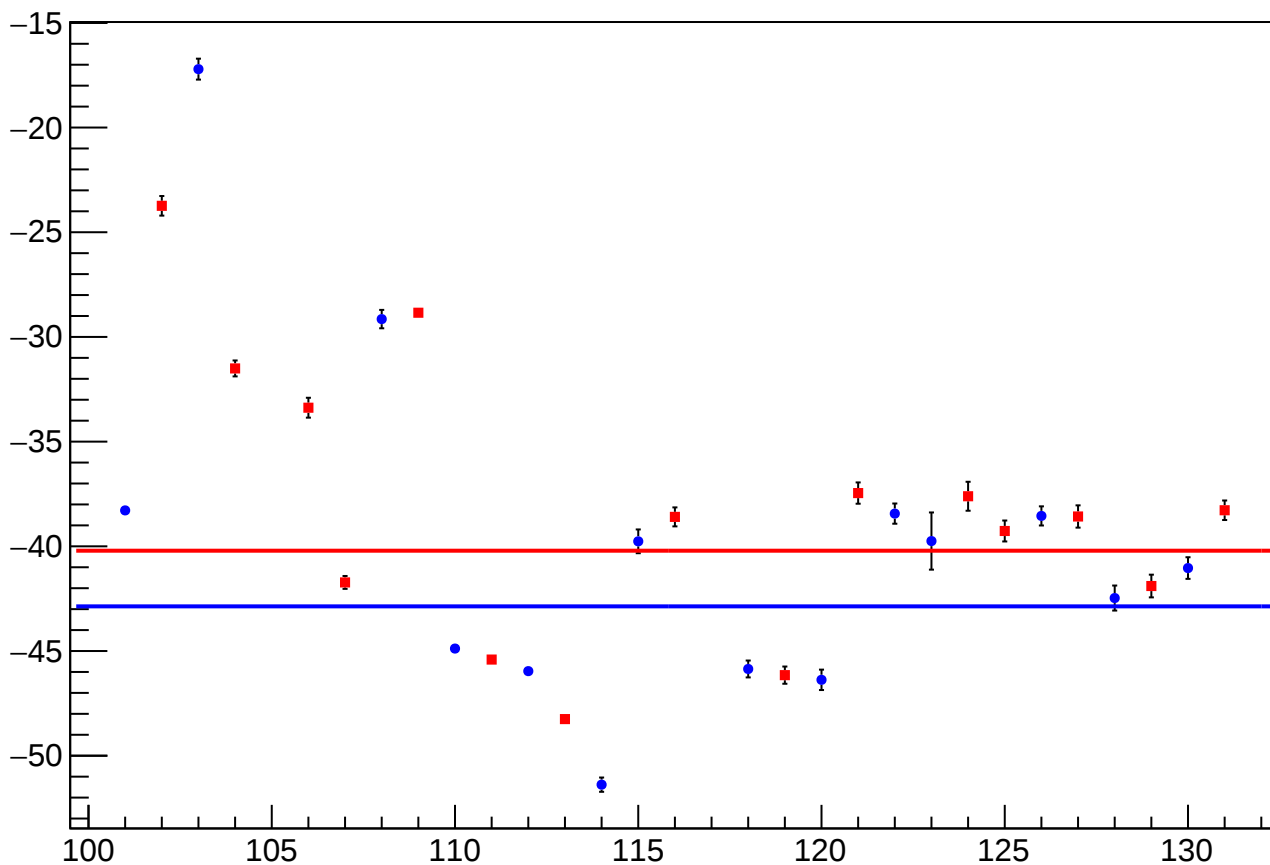
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.770 $\pm$ 0.069 χ^2 /NDF: 37508.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -42.867+/-0.083 χ^2/NDF : 5525.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.209+/-0.075 χ^2/NDF : 10358.3/14

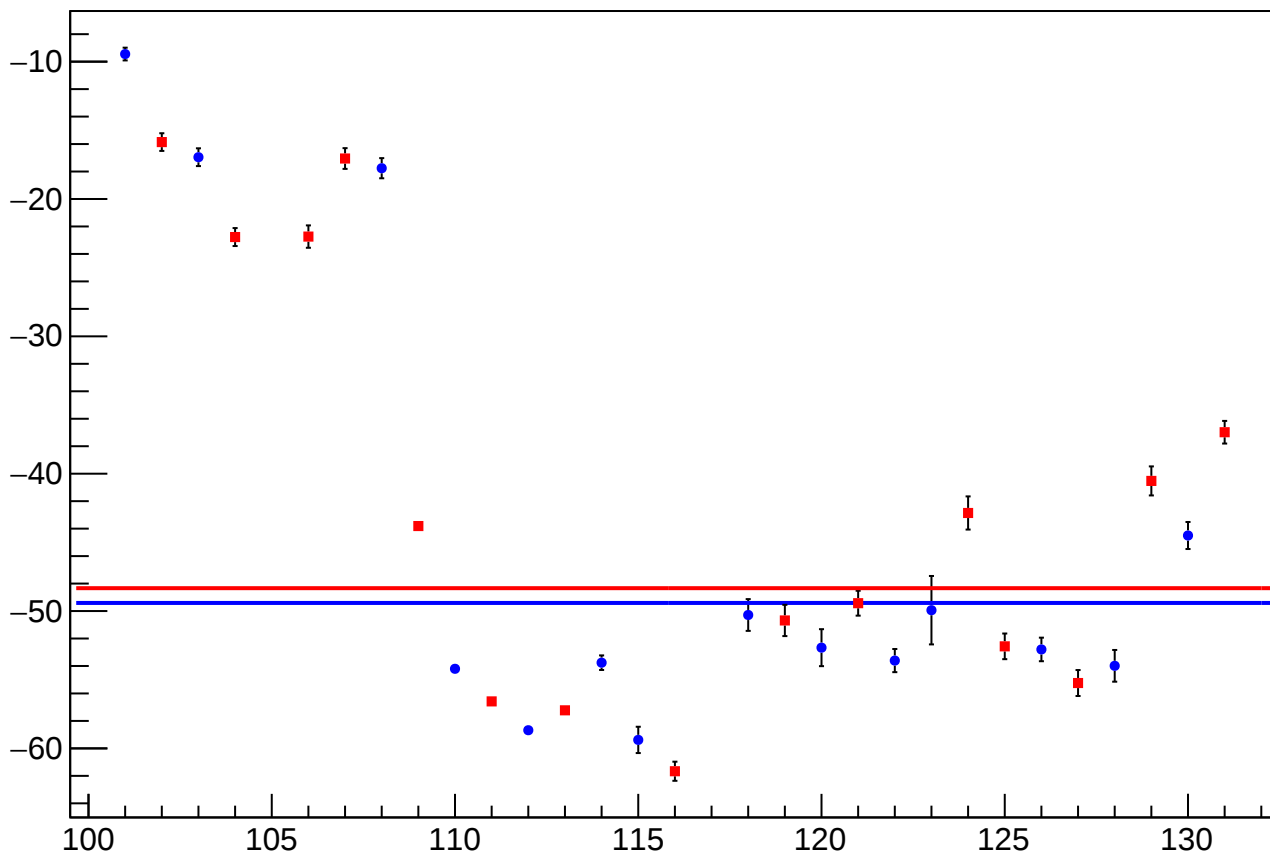
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.413+/-0.056 χ^2/NDF : 16446.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.410 ± 0.132 $\chi^2/\text{NDF}: 14349.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -48.335 ± 0.110 $\chi^2/\text{NDF}: 10892.5/14$

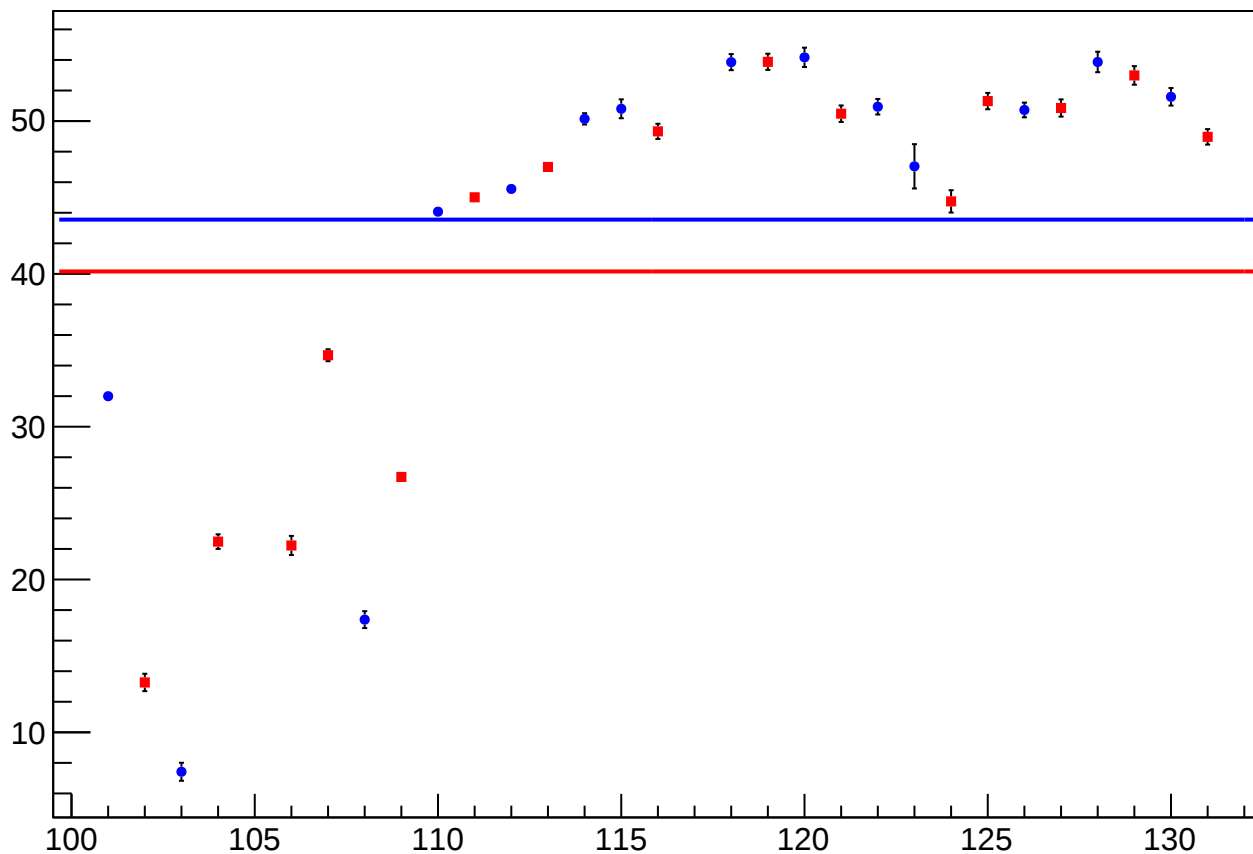
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -48.775 ± 0.084 $\chi^2/\text{NDF}: 25281.3/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 43.552+/-0.093 χ^2 /NDF: 9775.0/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 40.159+/-0.083 χ^2 /NDF: 15721.7/14

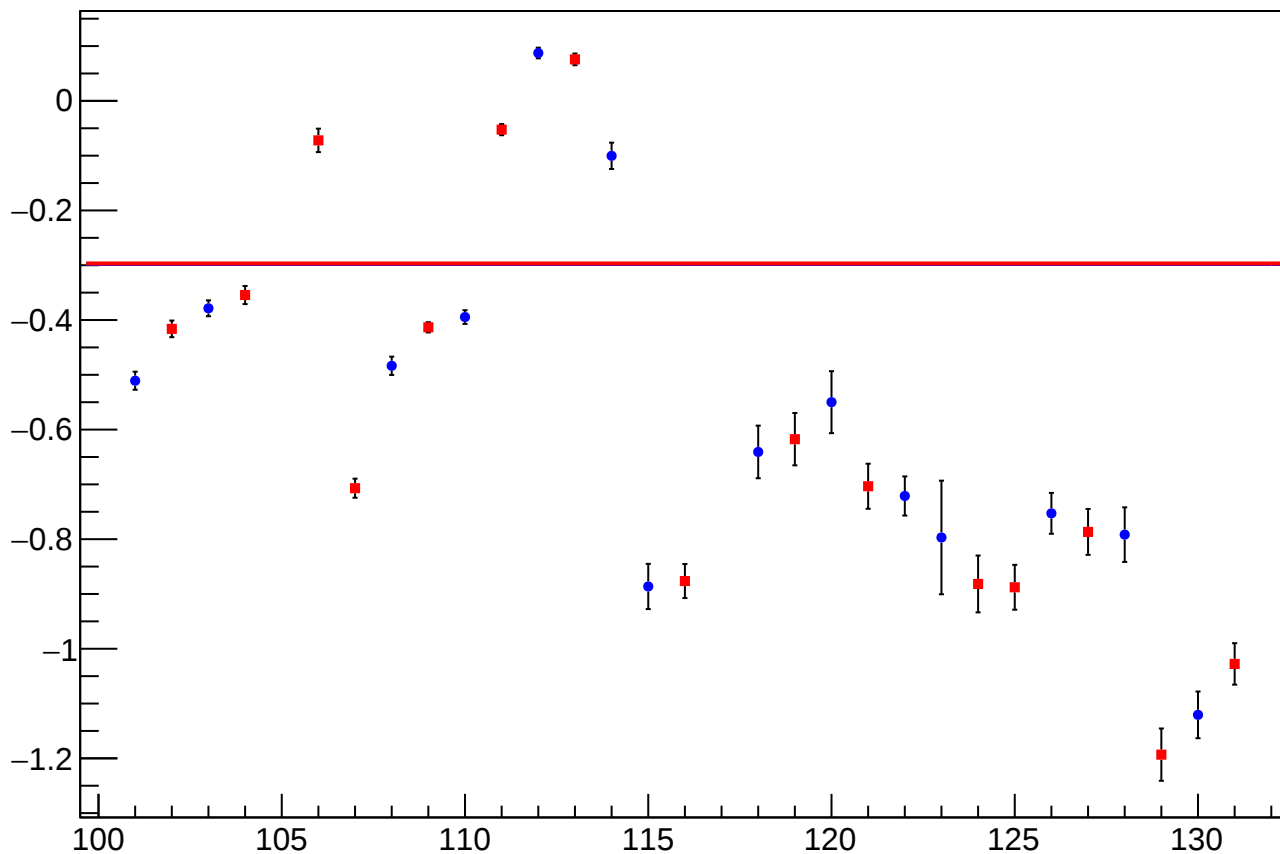
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 41.665+/-0.062 χ^2 /NDF: 26233.3/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.298 ± 0.005 χ^2/NDF : 3066.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.297 ± 0.005 χ^2/NDF : 4390.2/14

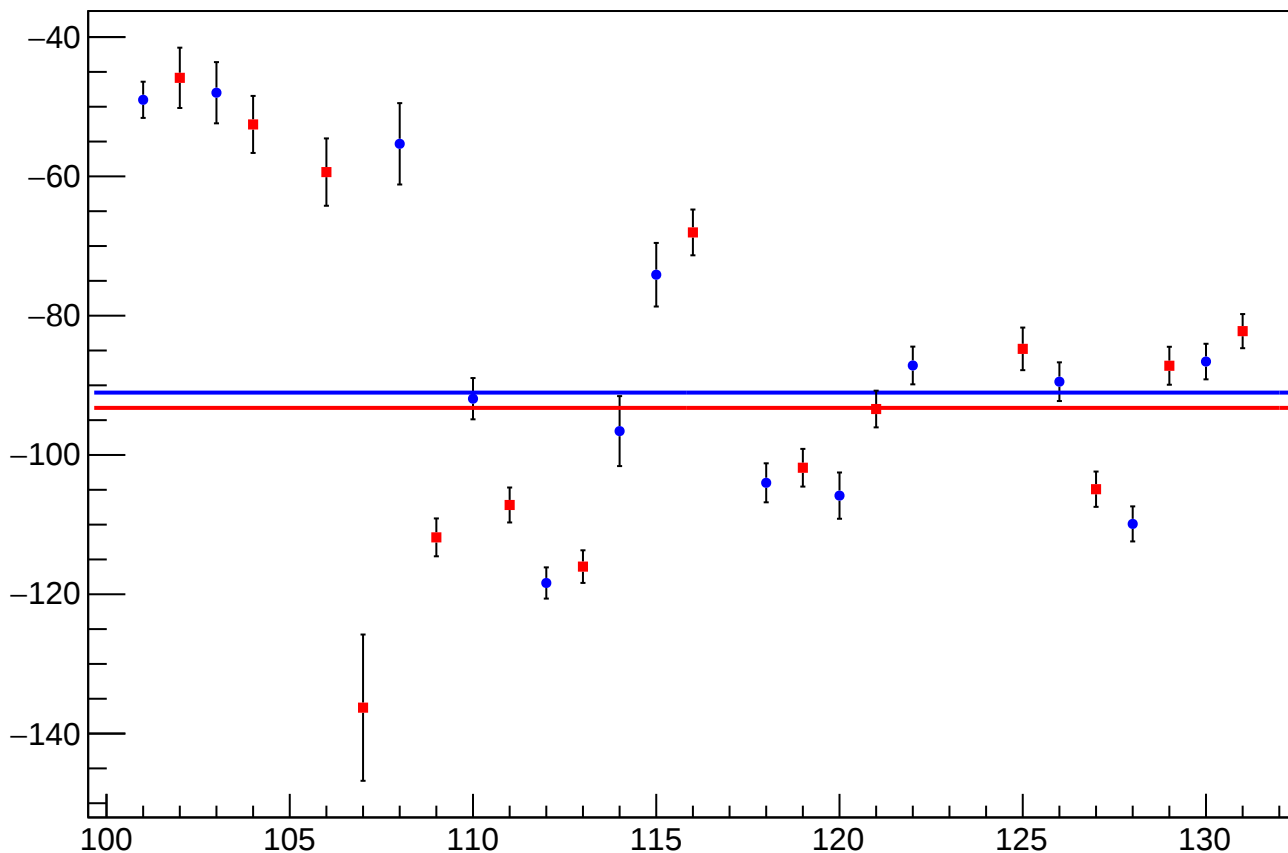
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.297 ± 0.003 χ^2/NDF : 7456.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -91.044 ± 0.838 χ^2/NDF : 661.5/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -93.240 ± 0.796 χ^2/NDF : 579.6/13

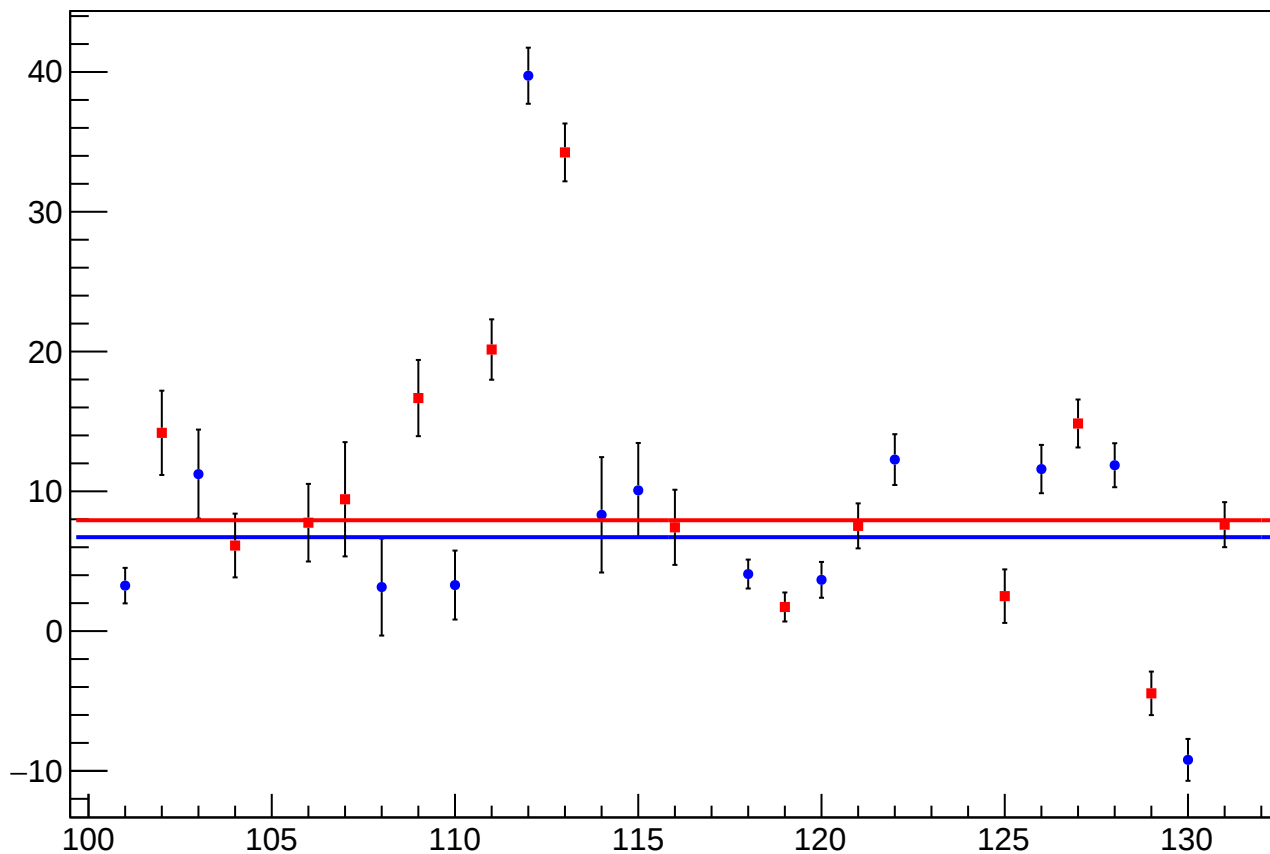
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -92.198 ± 0.577 χ^2/NDF : 1244.7/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 6.720 $\pm$ 0.477 χ^2 /NDF: 437.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.931 $\pm$ 0.504 χ^2 /NDF: 332.5/13

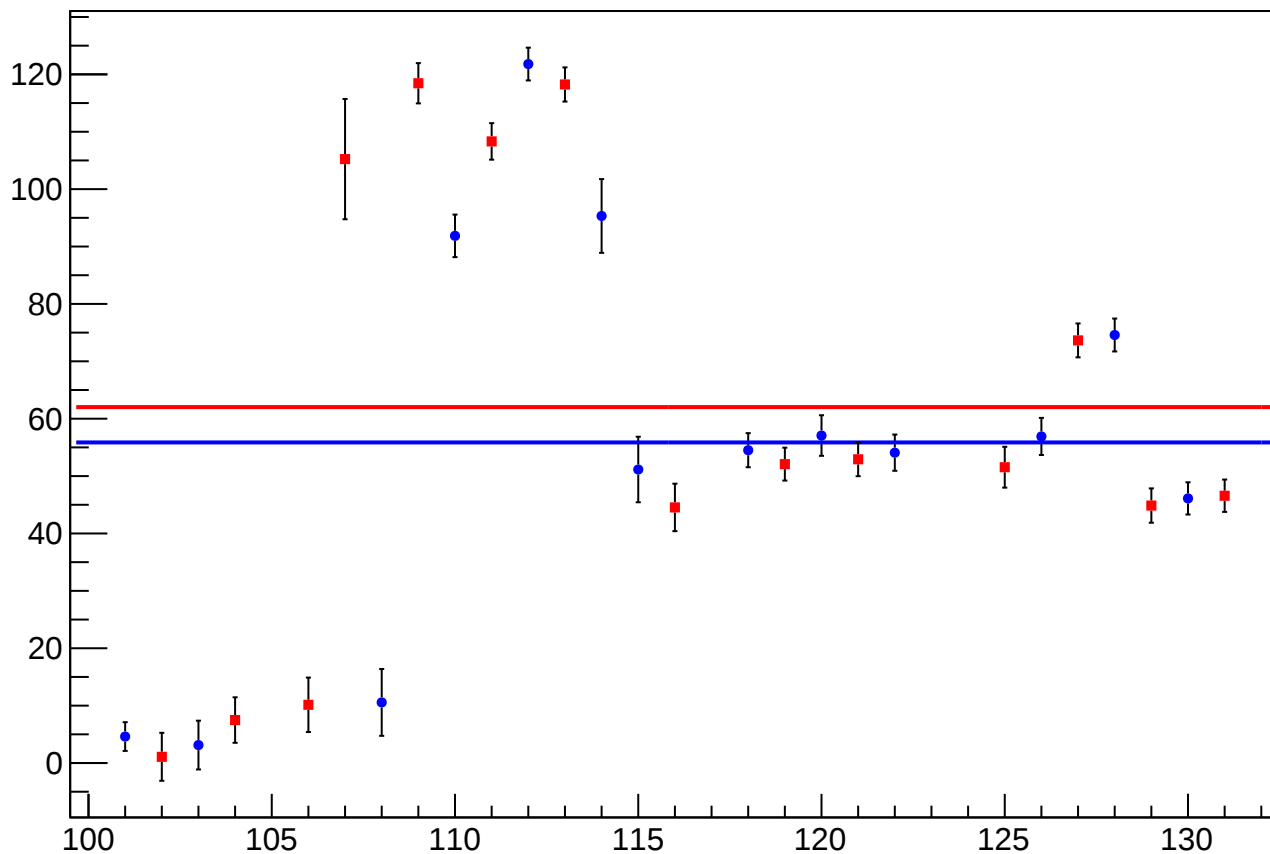
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.292 $\pm$ 0.347 χ^2 /NDF: 773.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 55.863+/-0.940 χ^2/NDF : 1354.8/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.020+/-0.915 χ^2/NDF : 1492.2/13

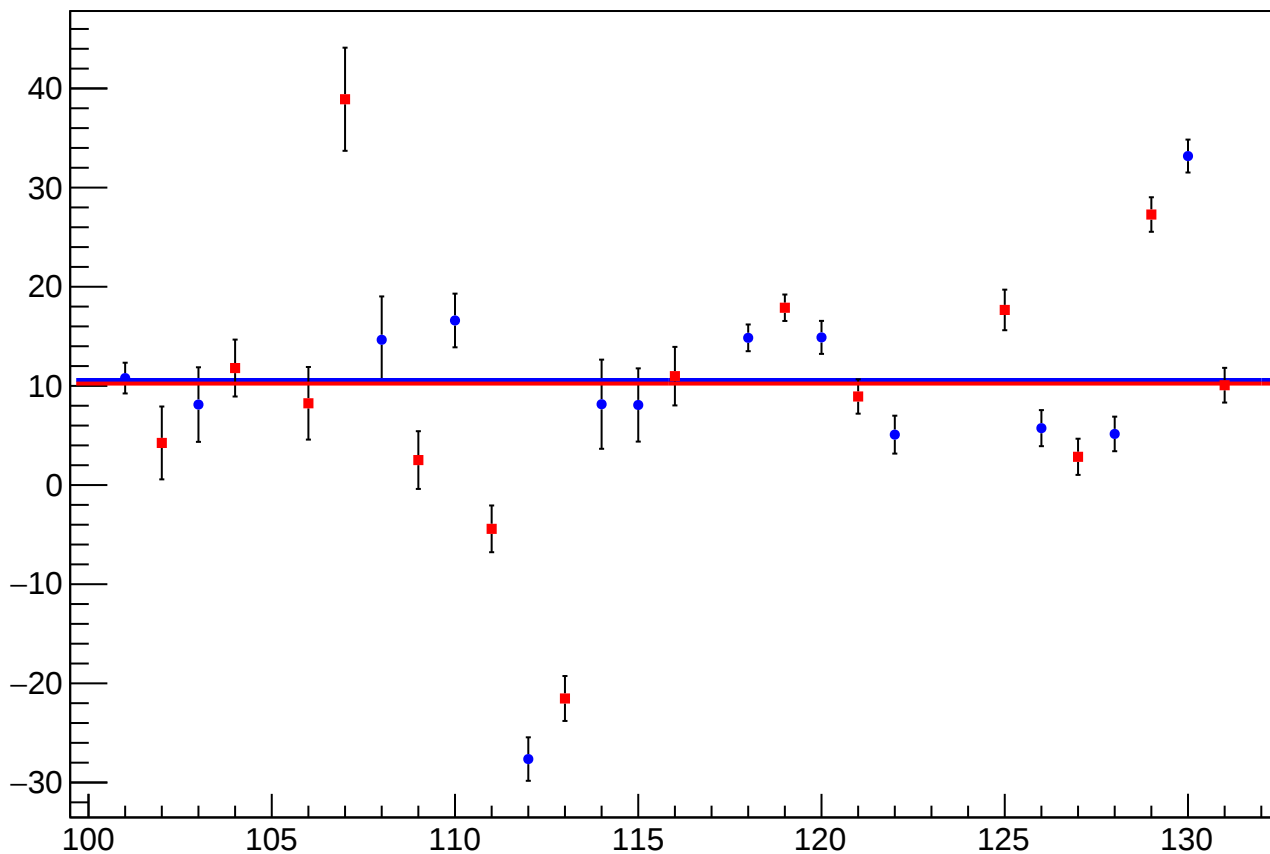
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.023+/-0.656 χ^2/NDF : 2869.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 10.596 $\pm$ 0.560 χ^2 /NDF: 537.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.234 $\pm$ 0.577 χ^2 /NDF: 434.7/13

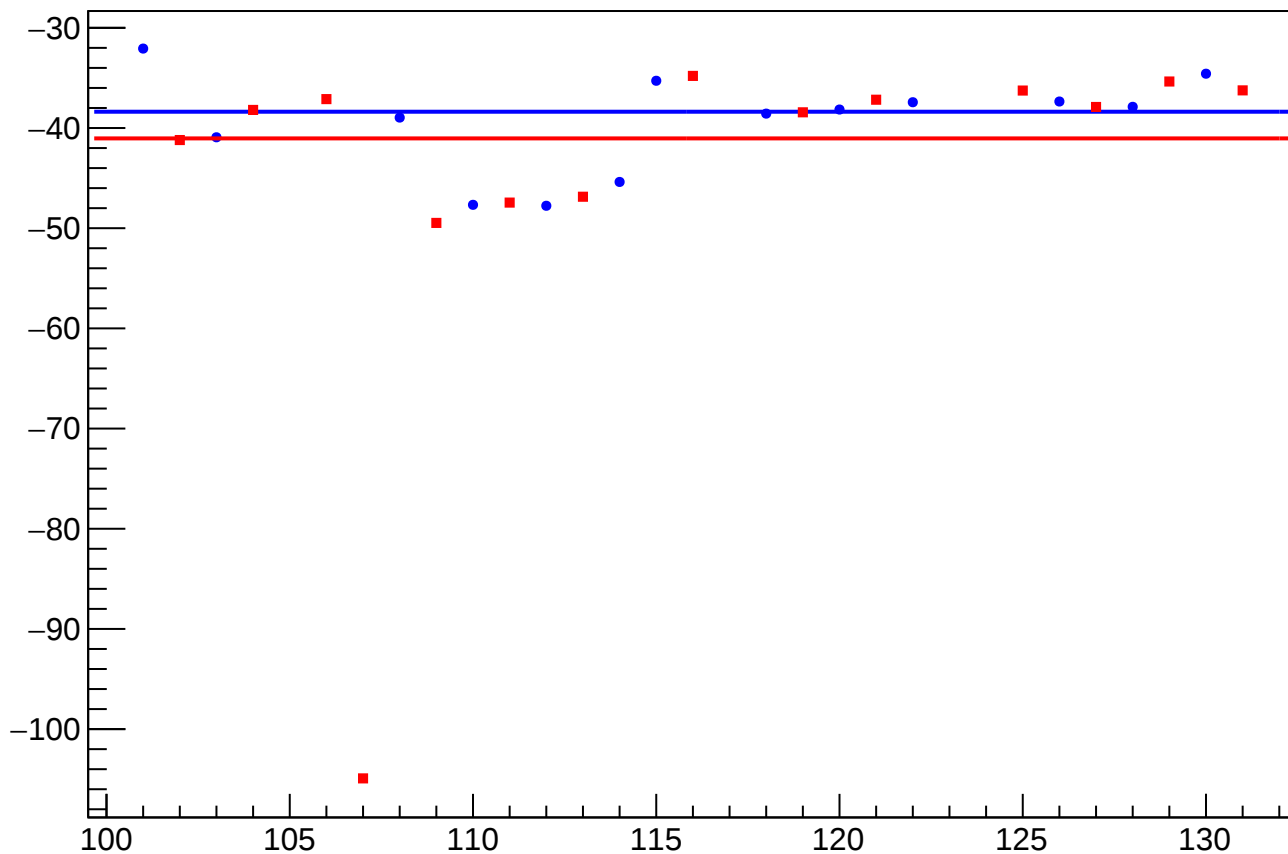
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.420 $\pm$ 0.402 χ^2 /NDF: 972.7/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -38.373 ± 0.036 $\chi^2/\text{NDF}: 15074.9/12$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -41.037 ± 0.036 $\chi^2/\text{NDF}: 85902.1/13$

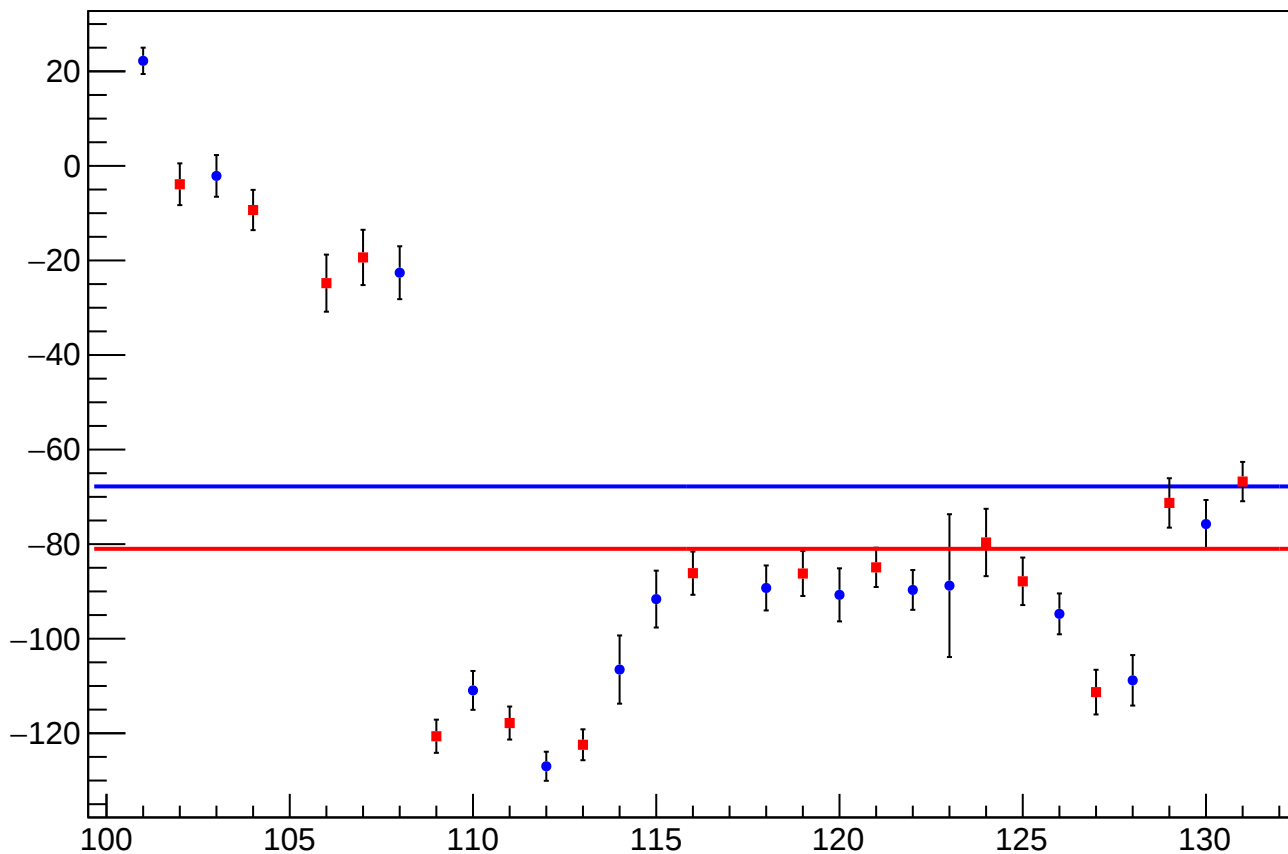
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.738 ± 0.025 $\chi^2/\text{NDF}: 103718.9/26$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -67.794 ± 1.206 χ^2/NDF : 2021.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -80.990 ± 1.141 χ^2/NDF : 1247.6/14

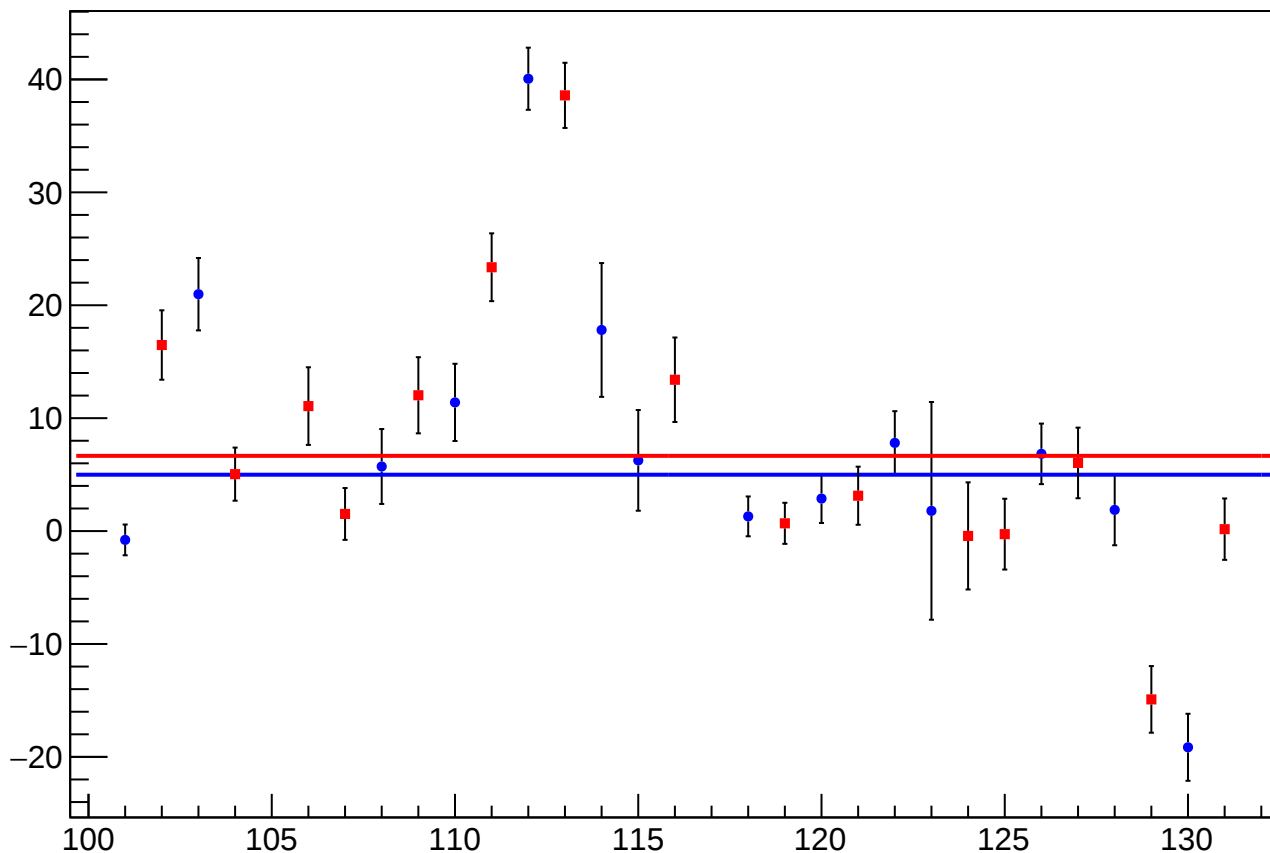
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -74.758 ± 0.829 χ^2/NDF : 3332.1/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 4.992 ± 0.698 $\chi^2/\text{NDF}: 287.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 6.663 ± 0.725 $\chi^2/\text{NDF}: 255.4/14$

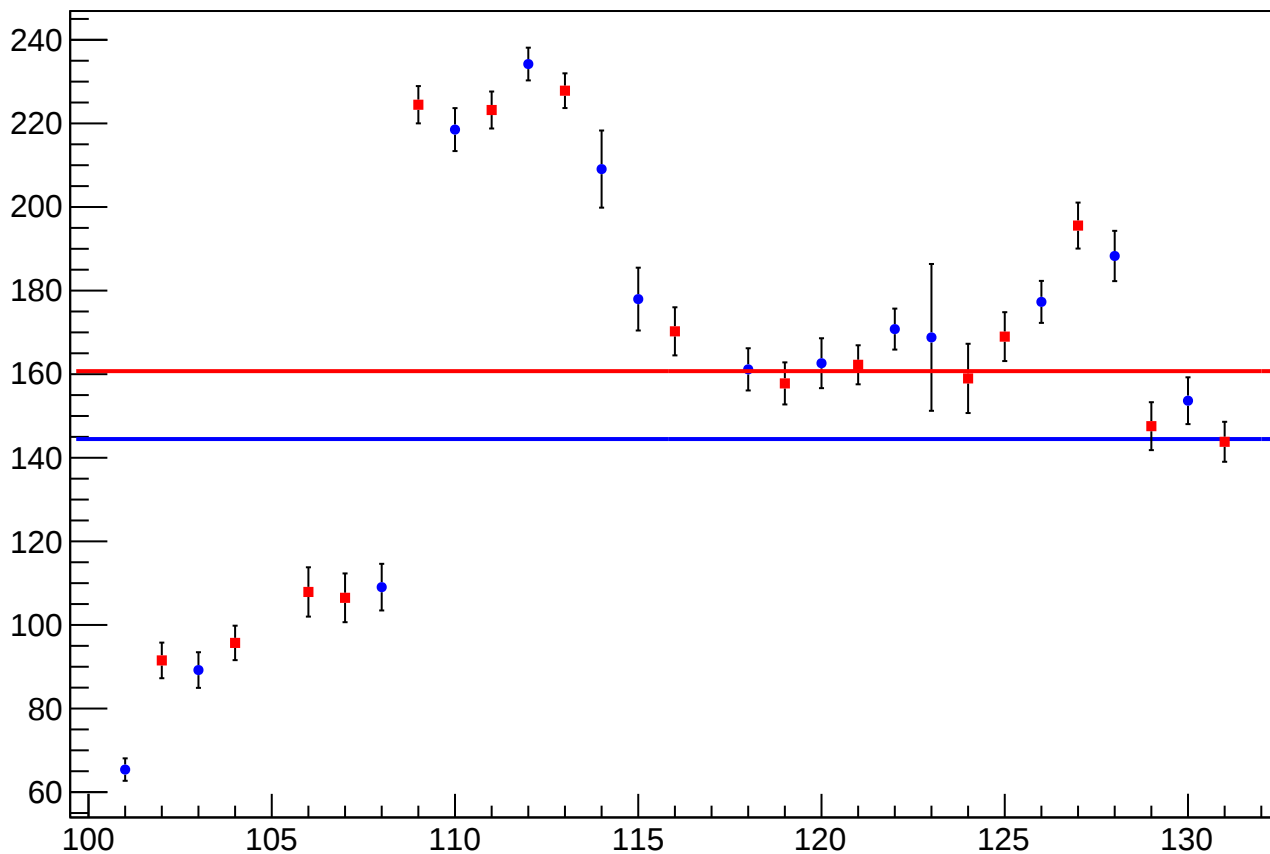
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 5.796 ± 0.503 $\chi^2/\text{NDF}: 545.8/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 144.481+/-1.325 χ^2/NDF : 2025.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.730+/-1.293 χ^2/NDF : 1406.8/14

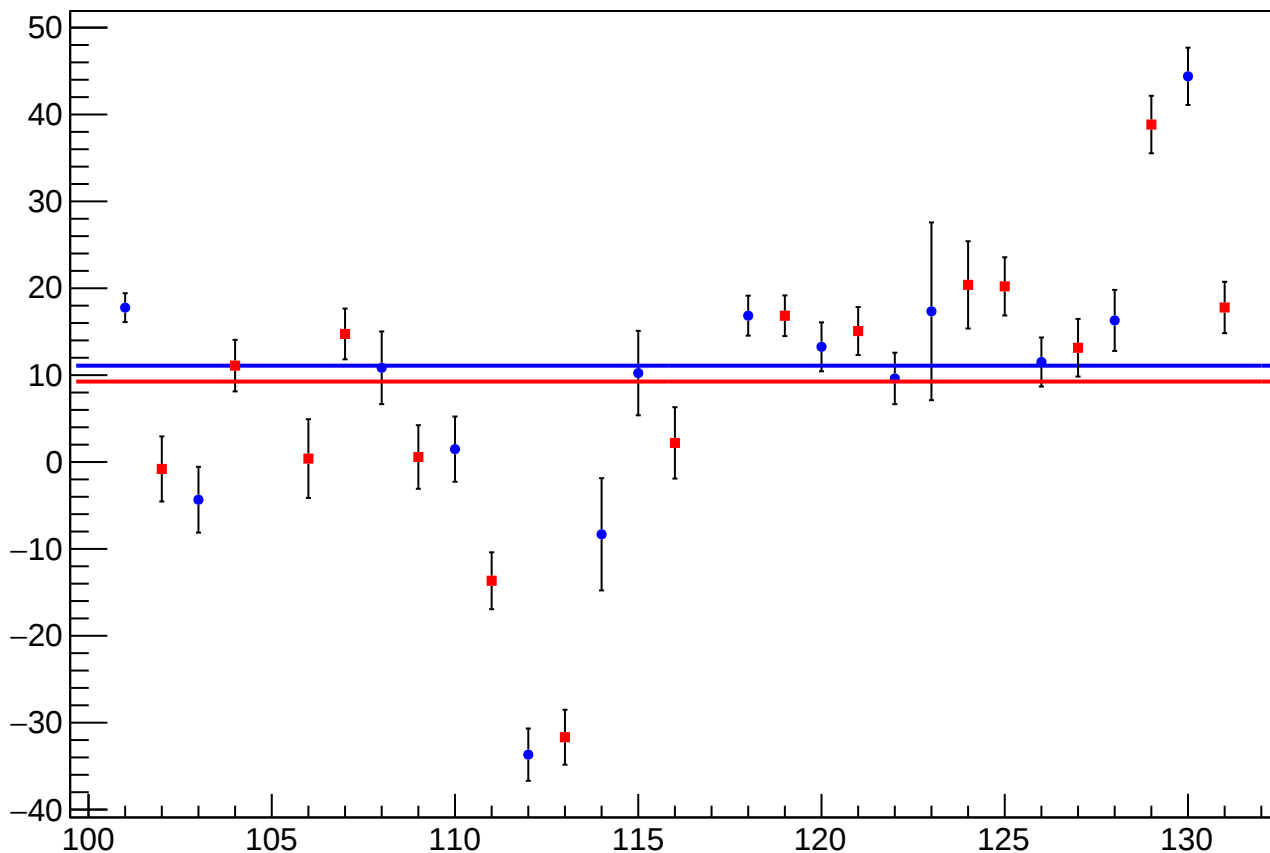
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.802+/-0.926 χ^2/NDF : 3509.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 11.090 $\pm$ 0.824 χ^2 /NDF: 381.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.263 $\pm$ 0.840 χ^2 /NDF: 360.1/14

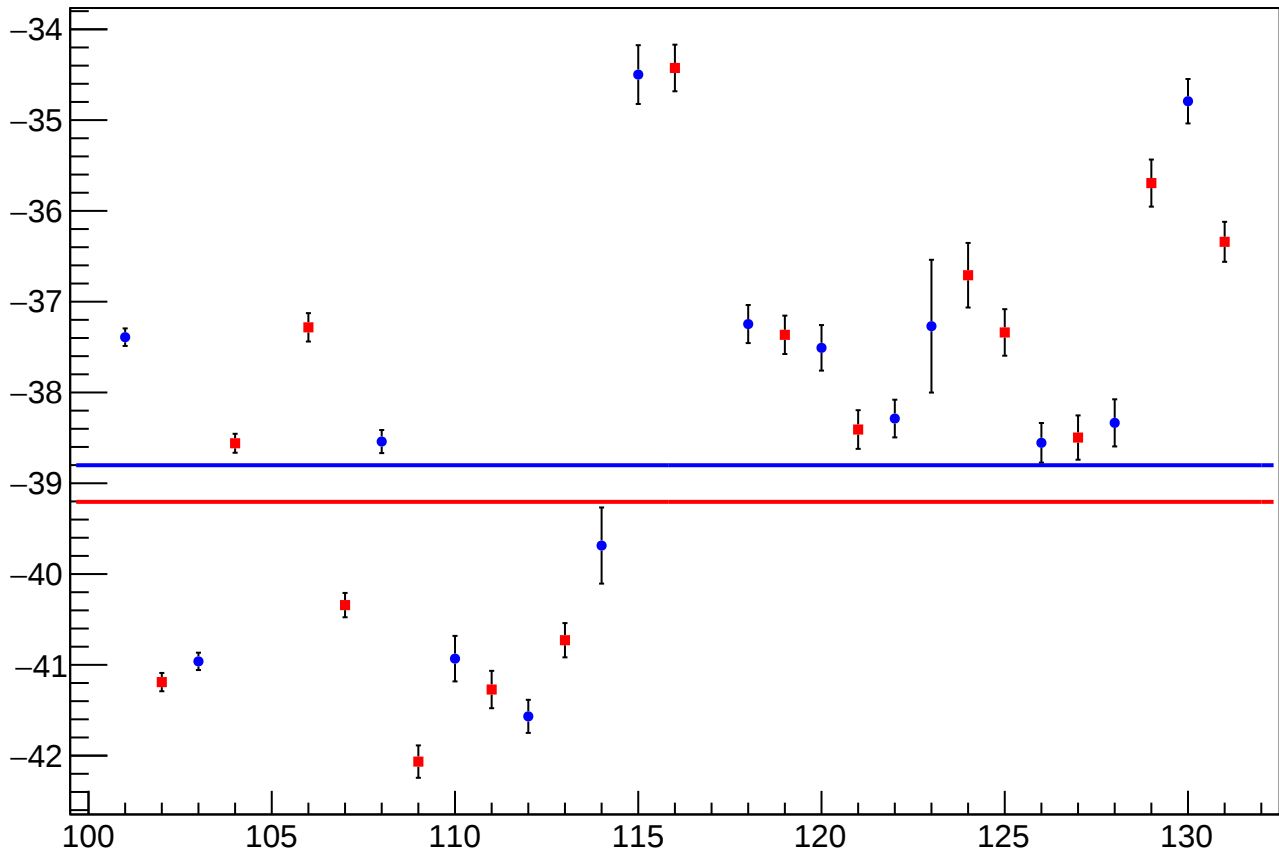
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.194 $\pm$ 0.588 χ^2 /NDF: 744.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -38.801 $\pm$ 0.047 χ^2 /NDF: 1576.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.205 $\pm$ 0.045 χ^2 /NDF: 1972.2/14

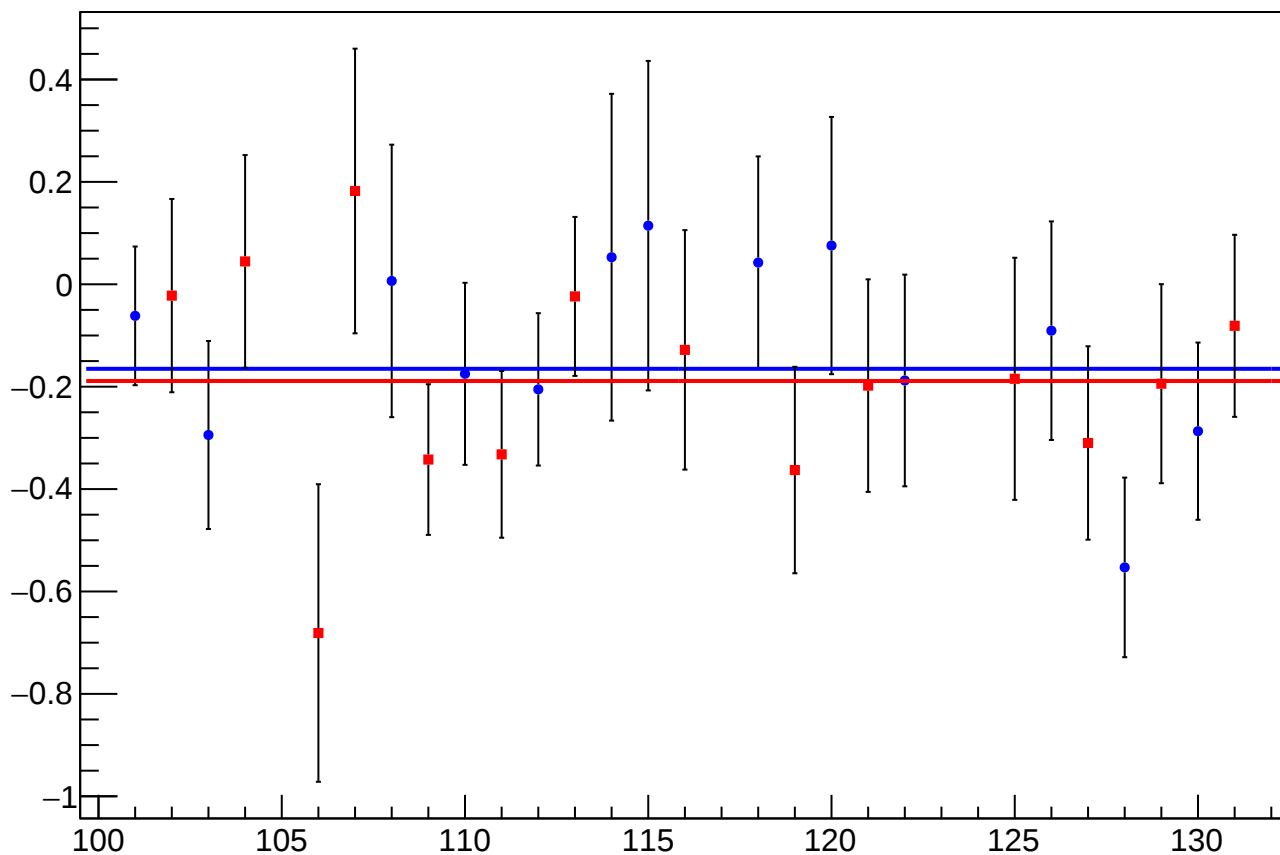
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -39.013 $\pm$ 0.032 χ^2 /NDF: 3587.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.165 ± 0.054 χ^2/NDF : 10.2/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.189 ± 0.052 χ^2/NDF : 11.3/13

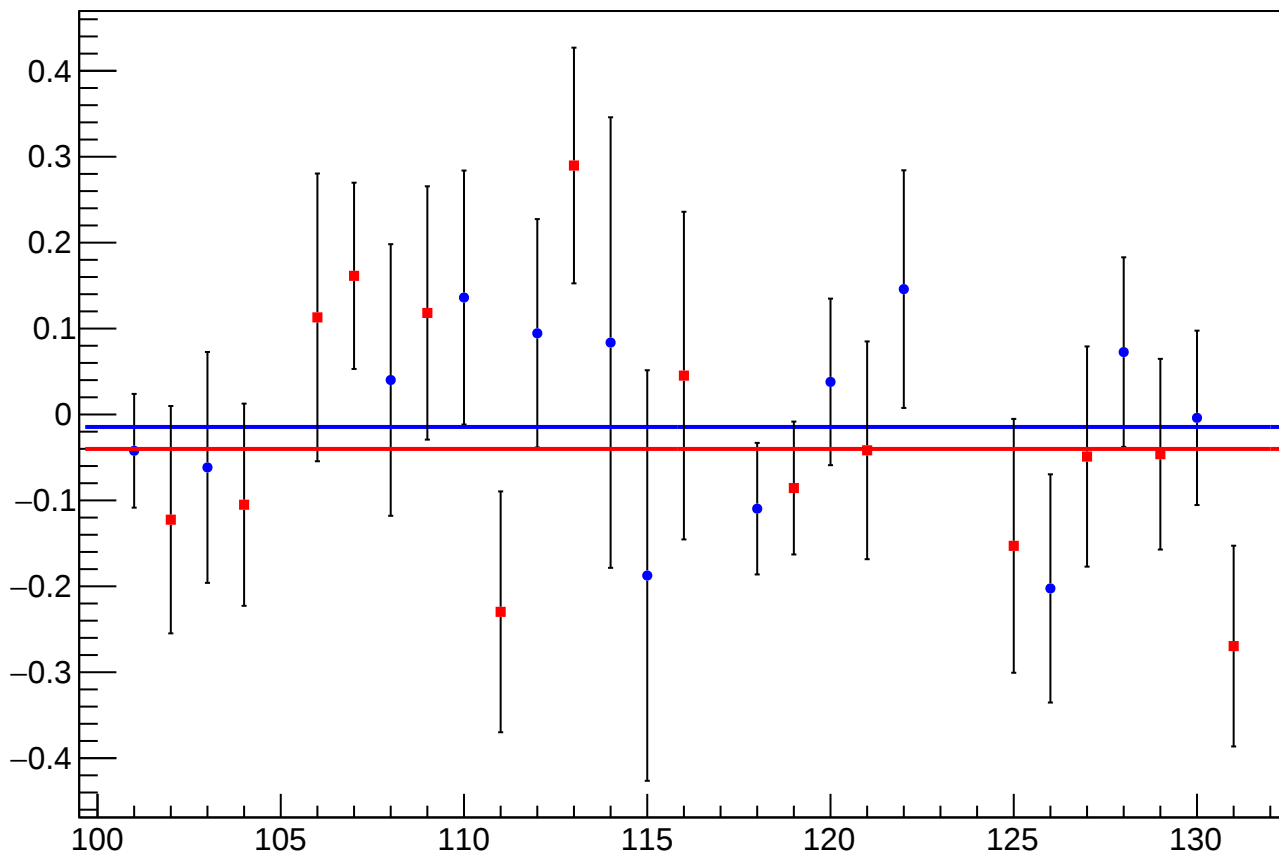
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.177 ± 0.037 χ^2/NDF : 21.6/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.015+/-0.031 χ^2/NDF : 8.6/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.040+/-0.033 χ^2/NDF : 18.7/13

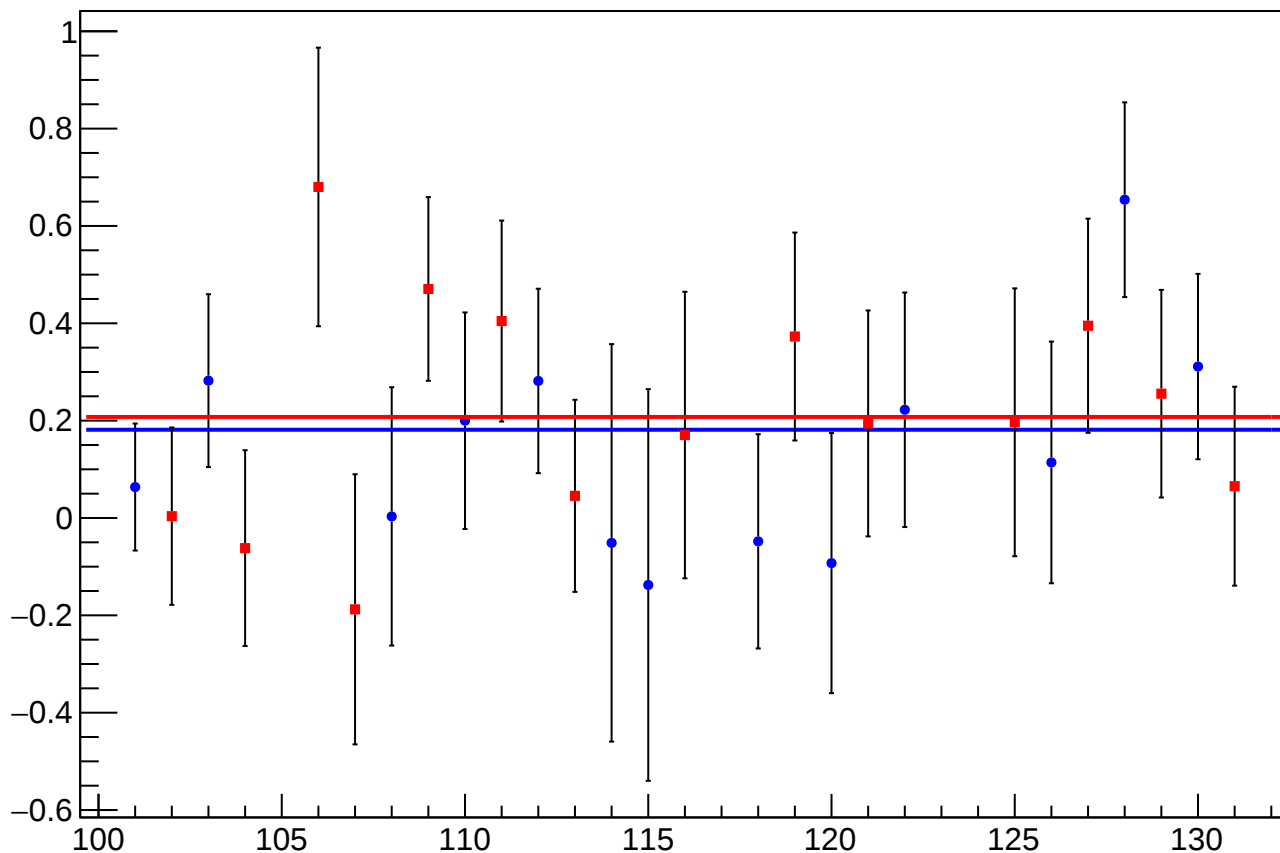
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.027+/-0.023 χ^2/NDF : 27.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.181 $\pm$ 0.059 χ^2 /NDF: 11.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.208 $\pm$ 0.059 χ^2 /NDF: 13.2/13

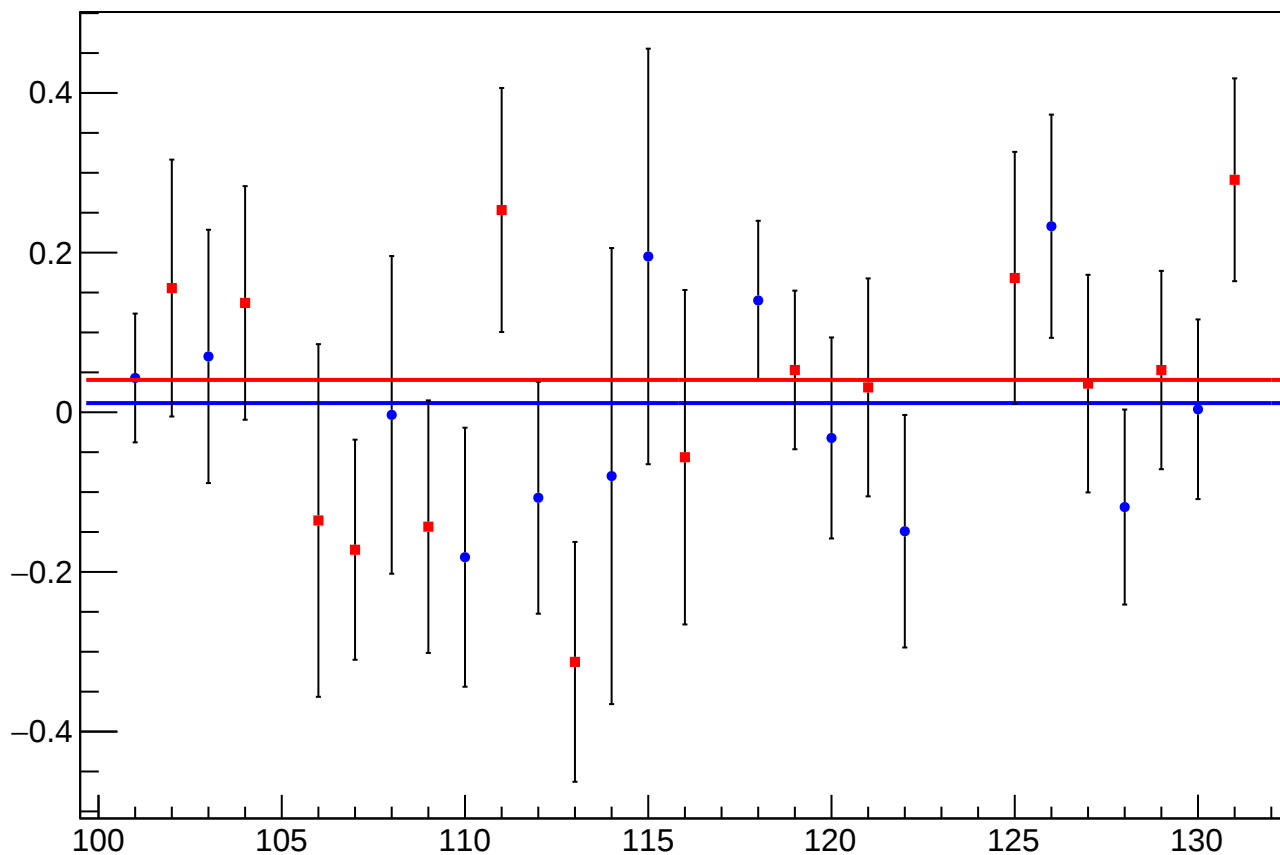
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.195 $\pm$ 0.042 χ^2 /NDF: 24.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.012 $\pm$ 0.037 χ^2 /NDF: 9.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.041 $\pm$ 0.038 χ^2 /NDF: 17.6/13

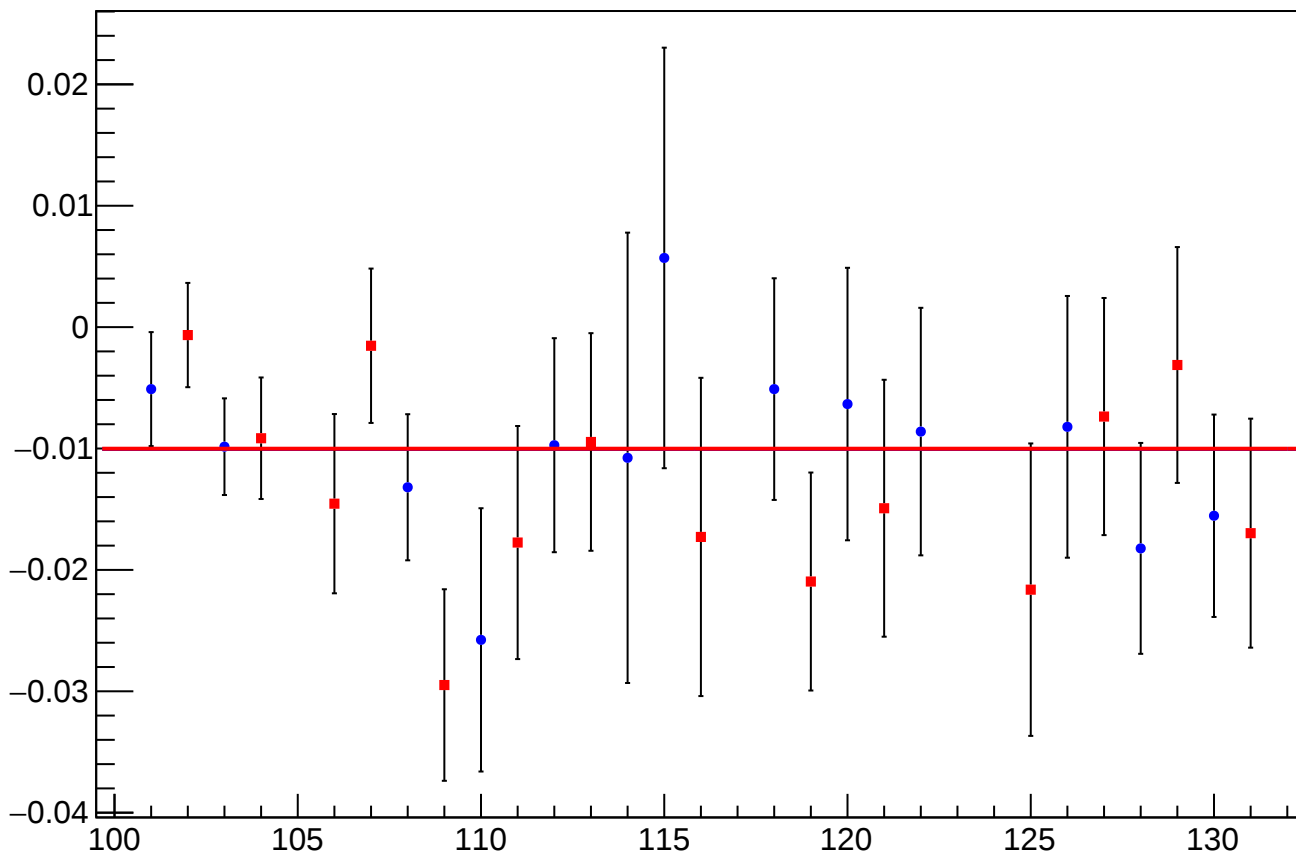
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.025 $\pm$ 0.027 χ^2 /NDF: 27.5/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010 $\pm$ 0.002 χ^2 /NDF: 6.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.010 $\pm$ 0.002 χ^2 /NDF: 17.7/13

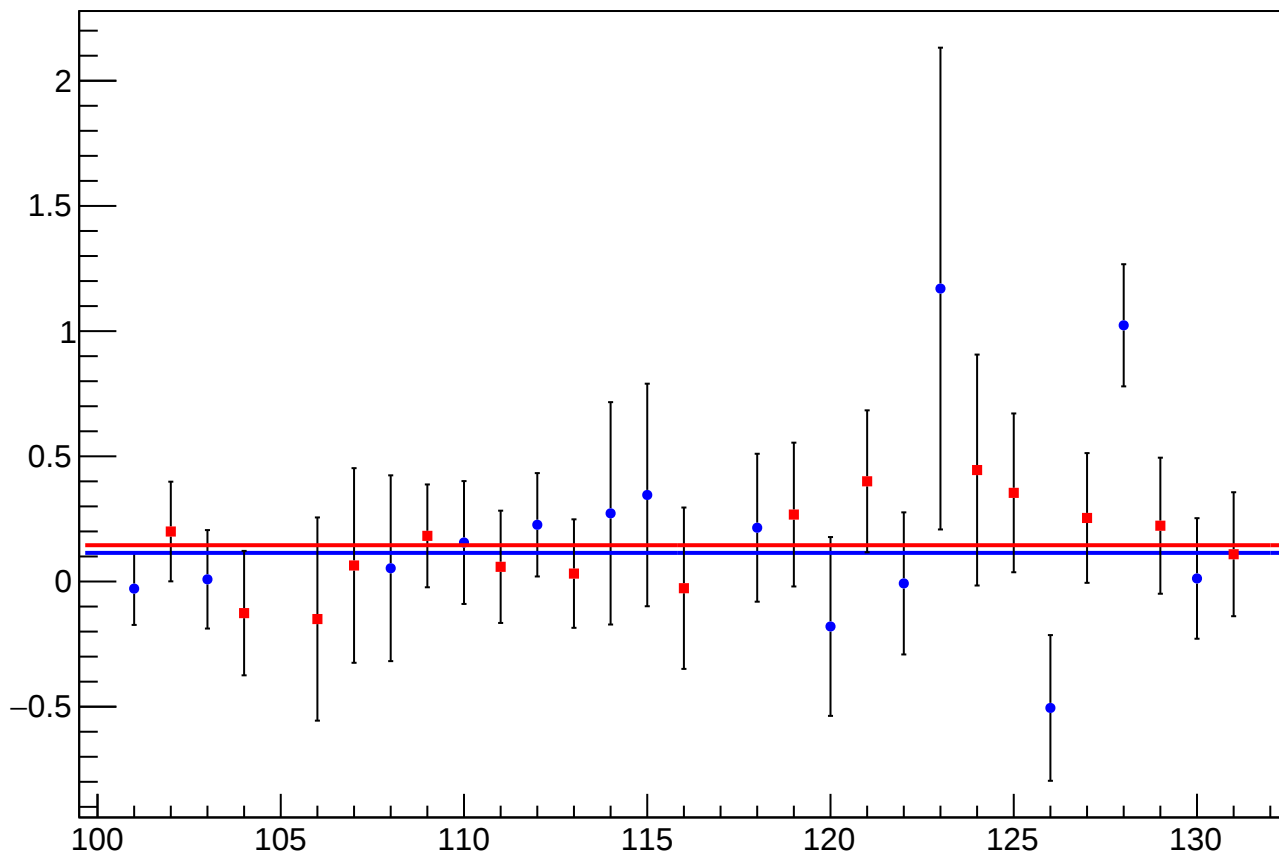
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.010 $\pm$ 0.001 χ^2 /NDF: 23.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.114+/-0.069 χ^2/NDF : 22.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.145+/-0.069 χ^2/NDF : 4.7/14

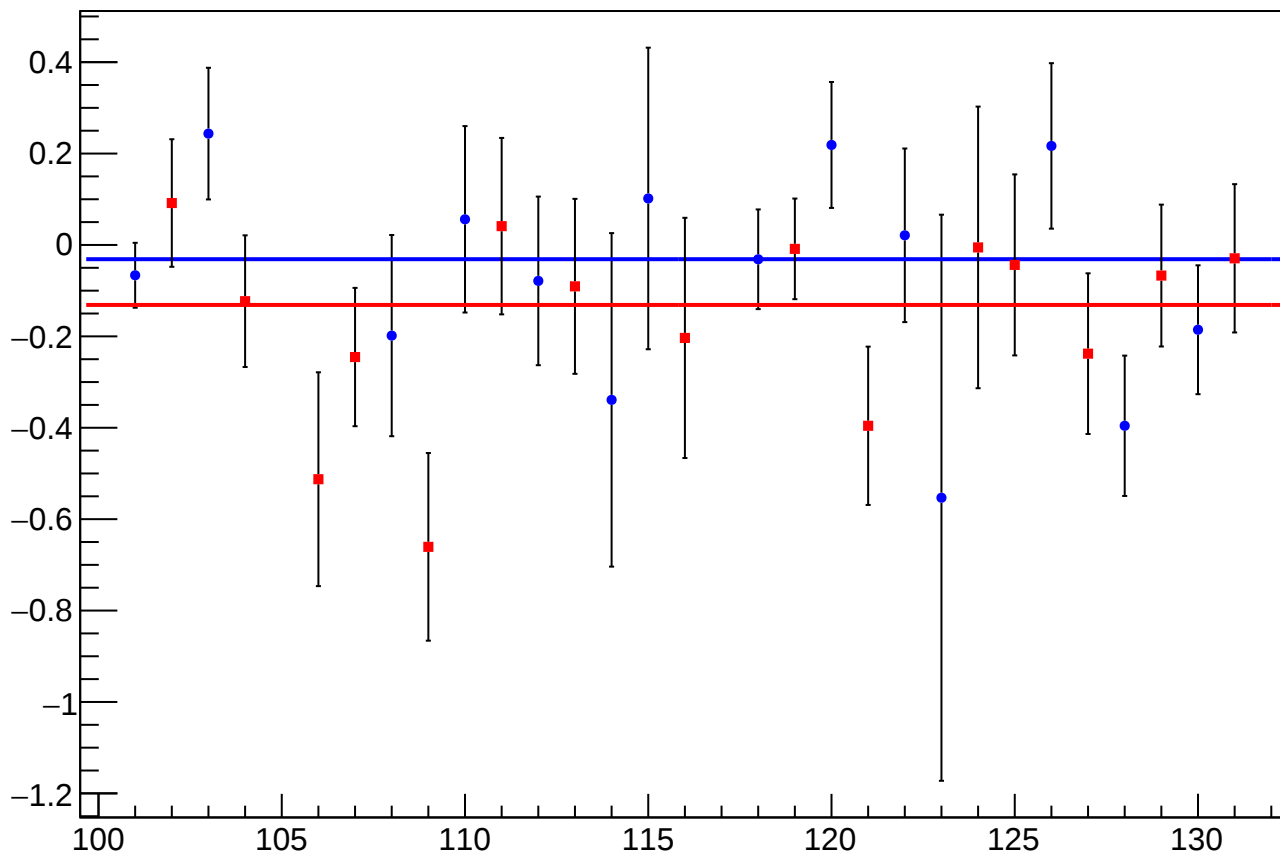
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.130+/-0.049 χ^2/NDF : 27.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.031 ± 0.040 χ^2/NDF : 18.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.131 ± 0.044 χ^2/NDF : 18.2/14

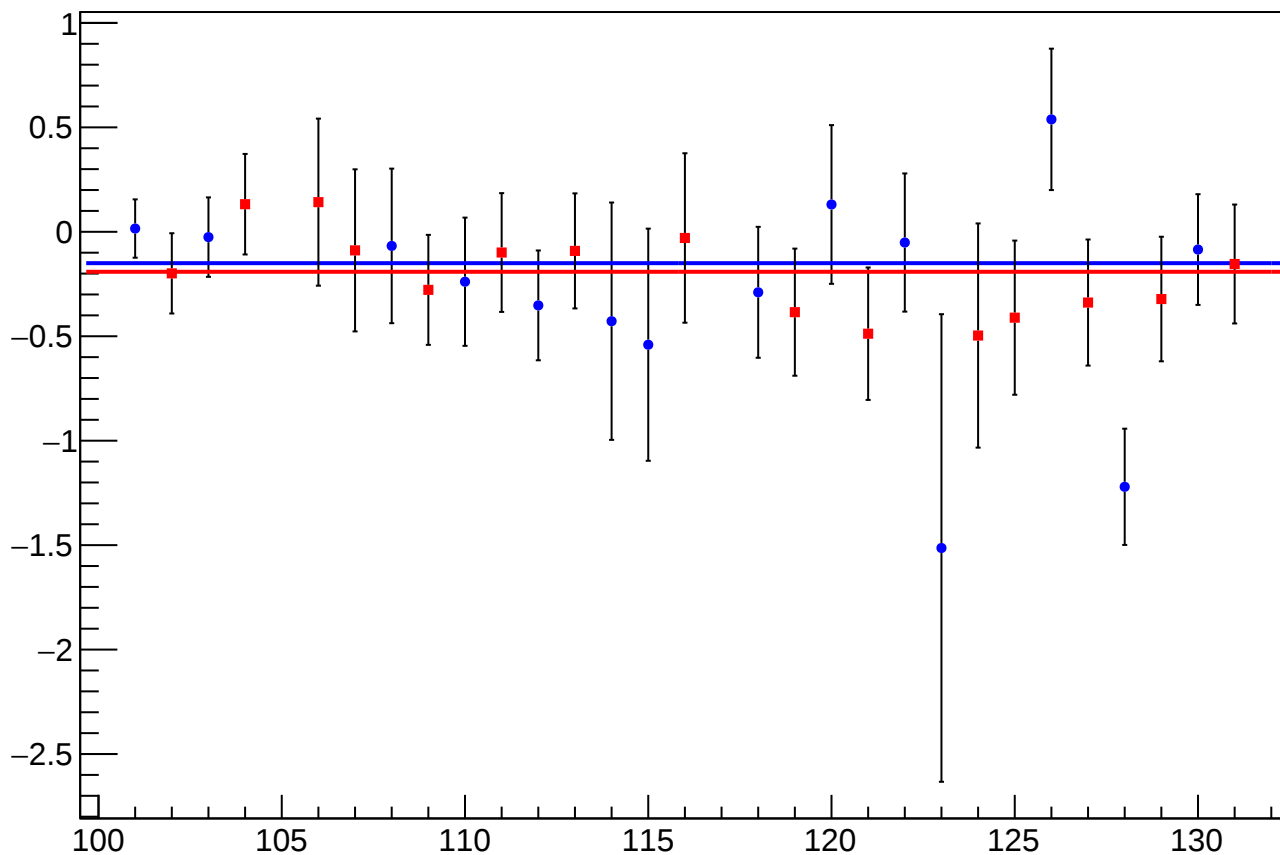
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.076 ± 0.030 χ^2/NDF : 39.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.150 ± 0.074 χ^2/NDF : 24.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.191 ± 0.077 χ^2/NDF : 5.5/14

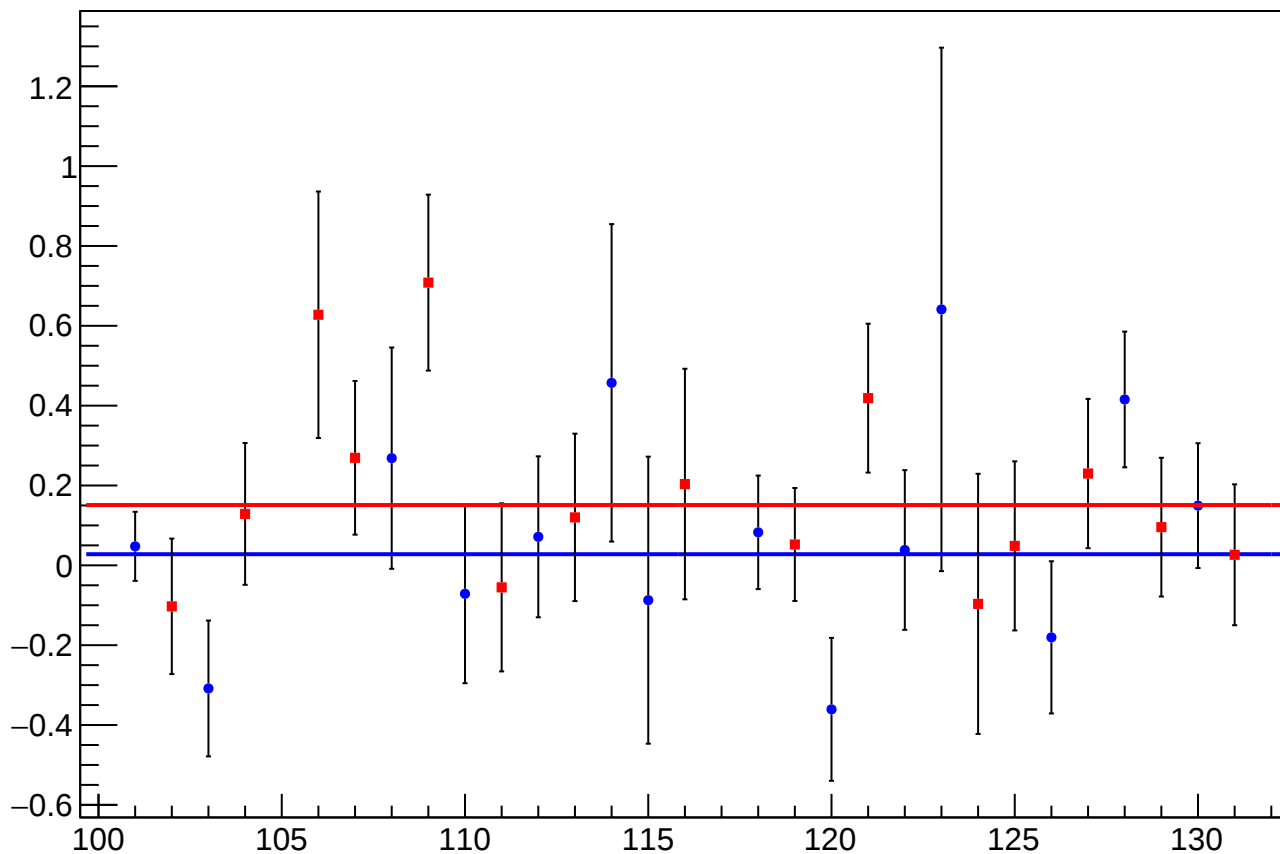
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.170 ± 0.053 χ^2/NDF : 30.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.028 $\pm$ 0.047 χ^2 /NDF: 19.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.151 $\pm$ 0.051 χ^2 /NDF: 16.6/14

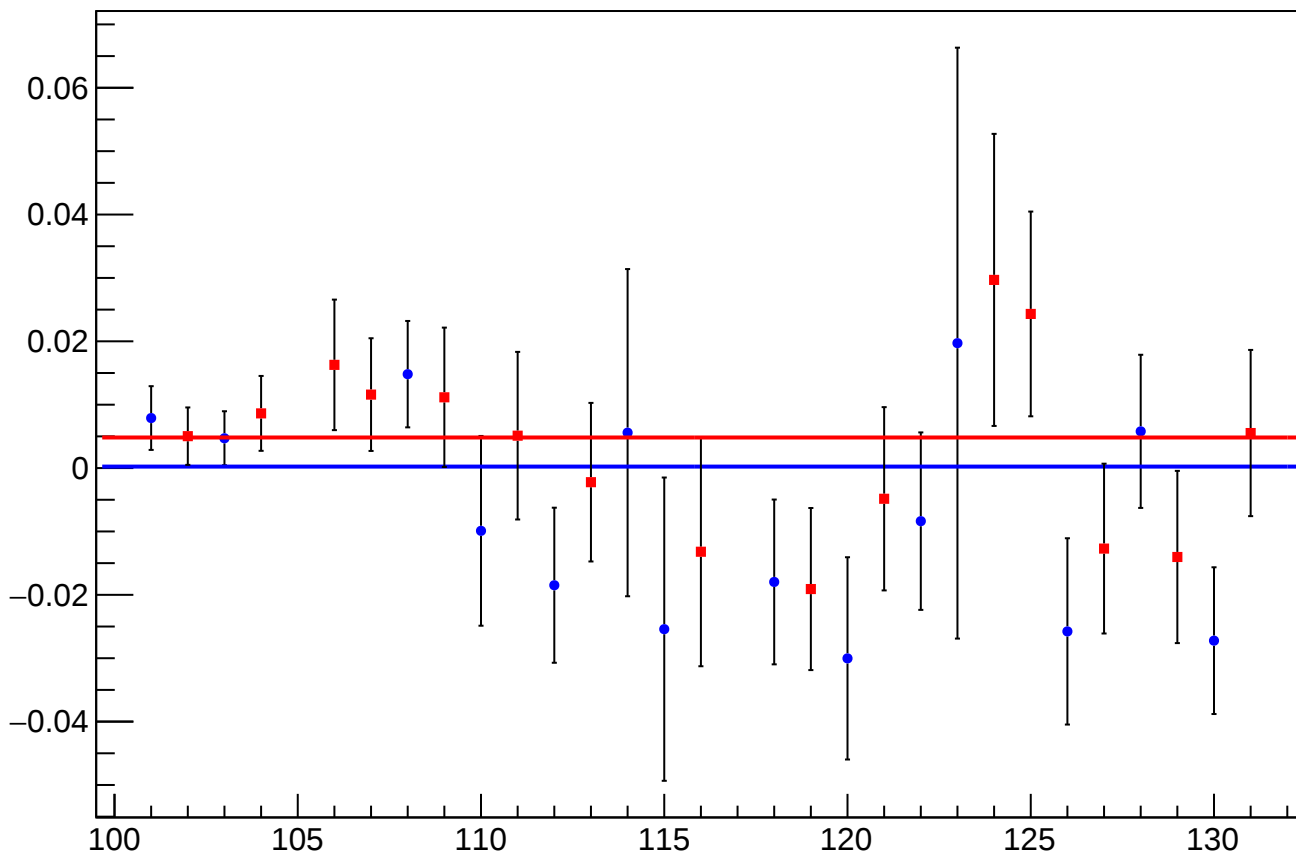
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.085 $\pm$ 0.035 χ^2 /NDF: 38.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.000 $\pm$ 0.003 χ^2 /NDF: 25.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.005 $\pm$ 0.003 χ^2 /NDF: 14.1/14

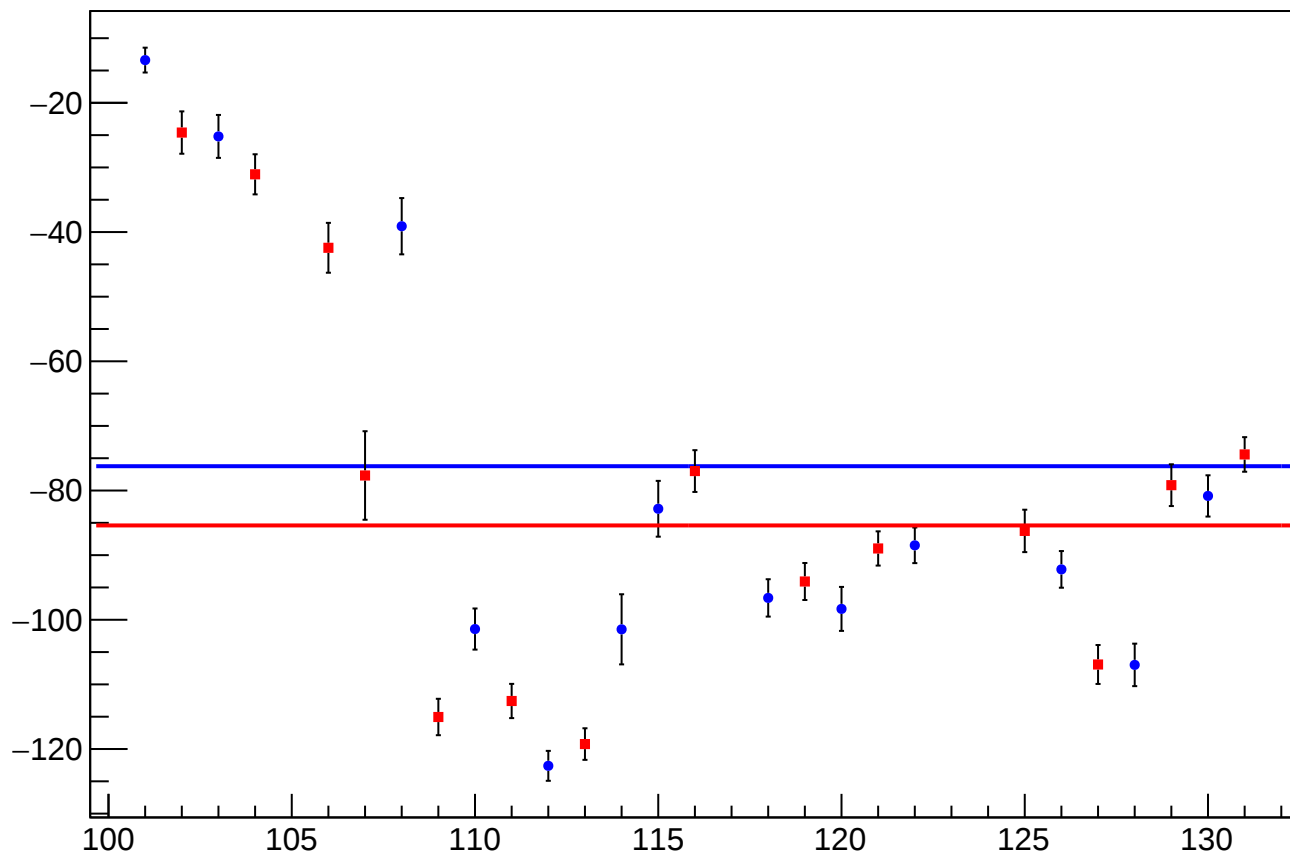
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.003 $\pm$ 0.002 χ^2 /NDF: 41.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -76.236 ± 0.834 χ^2/NDF : 2097.4/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -85.402 ± 0.811 χ^2/NDF : 1272.8/13

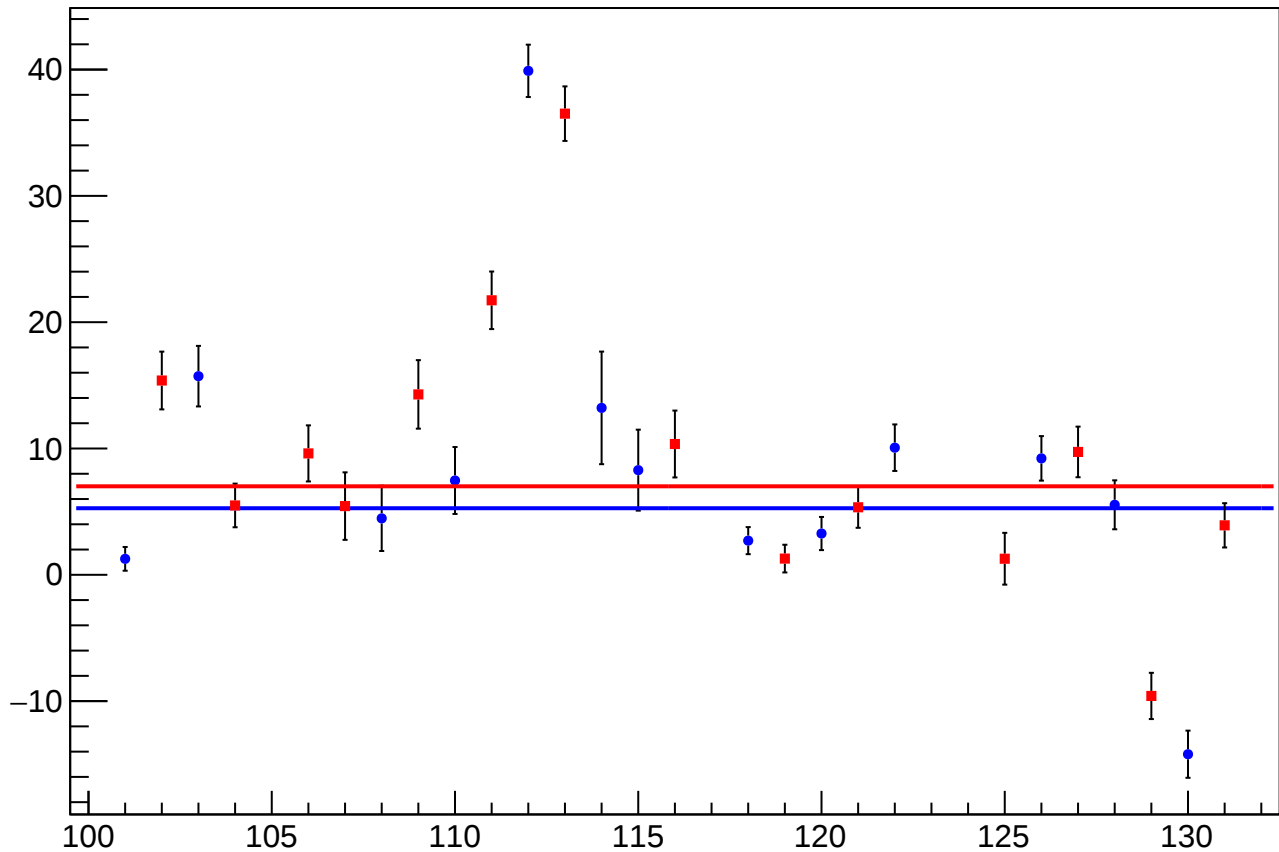
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -80.944 ± 0.581 χ^2/NDF : 3432.3/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 5.271+/-0.466 χ^2/NDF : 449.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.007+/-0.508 χ^2/NDF : 376.4/13

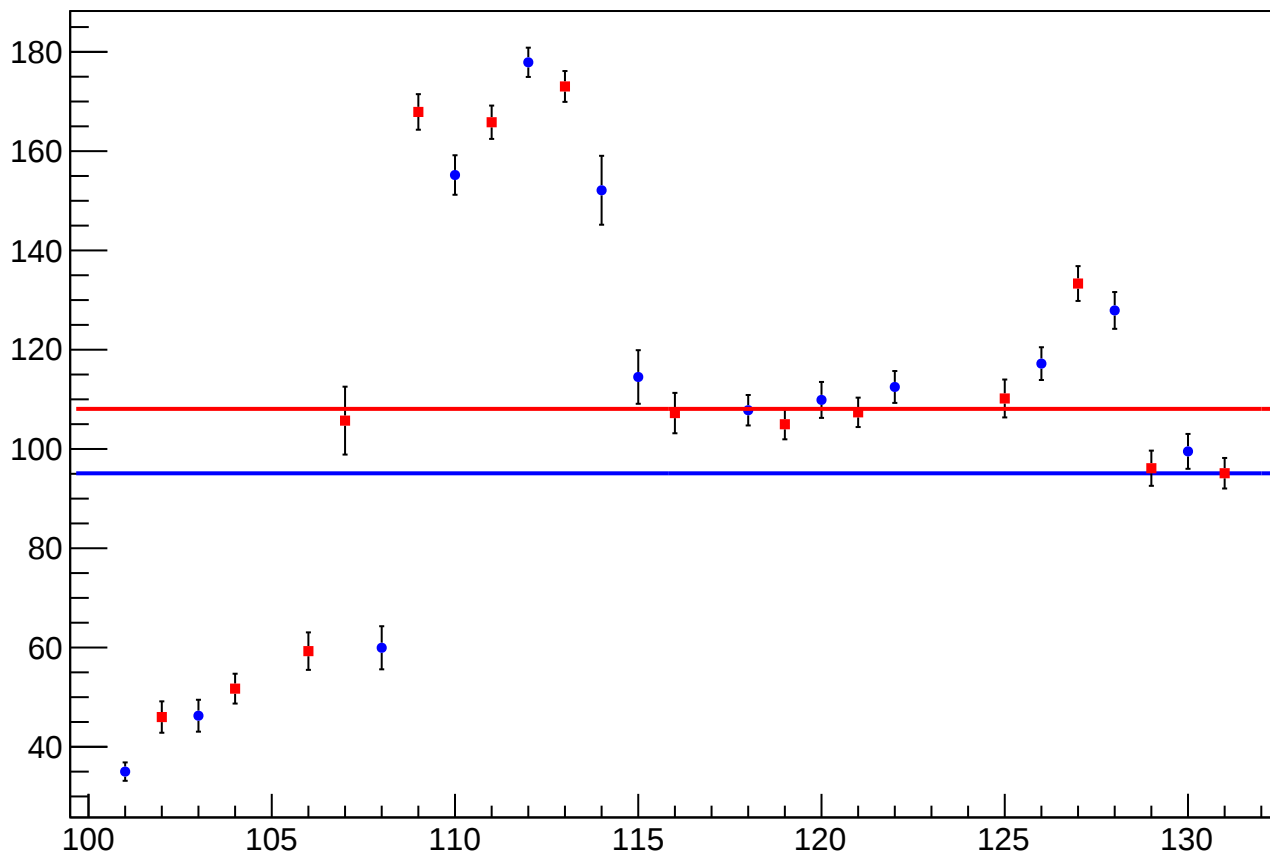
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.065+/-0.343 χ^2/NDF : 832.5/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 95.098+/-0.913 χ^2/NDF : 2633.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 108.079+/-0.917 χ^2/NDF : 1998.1/13

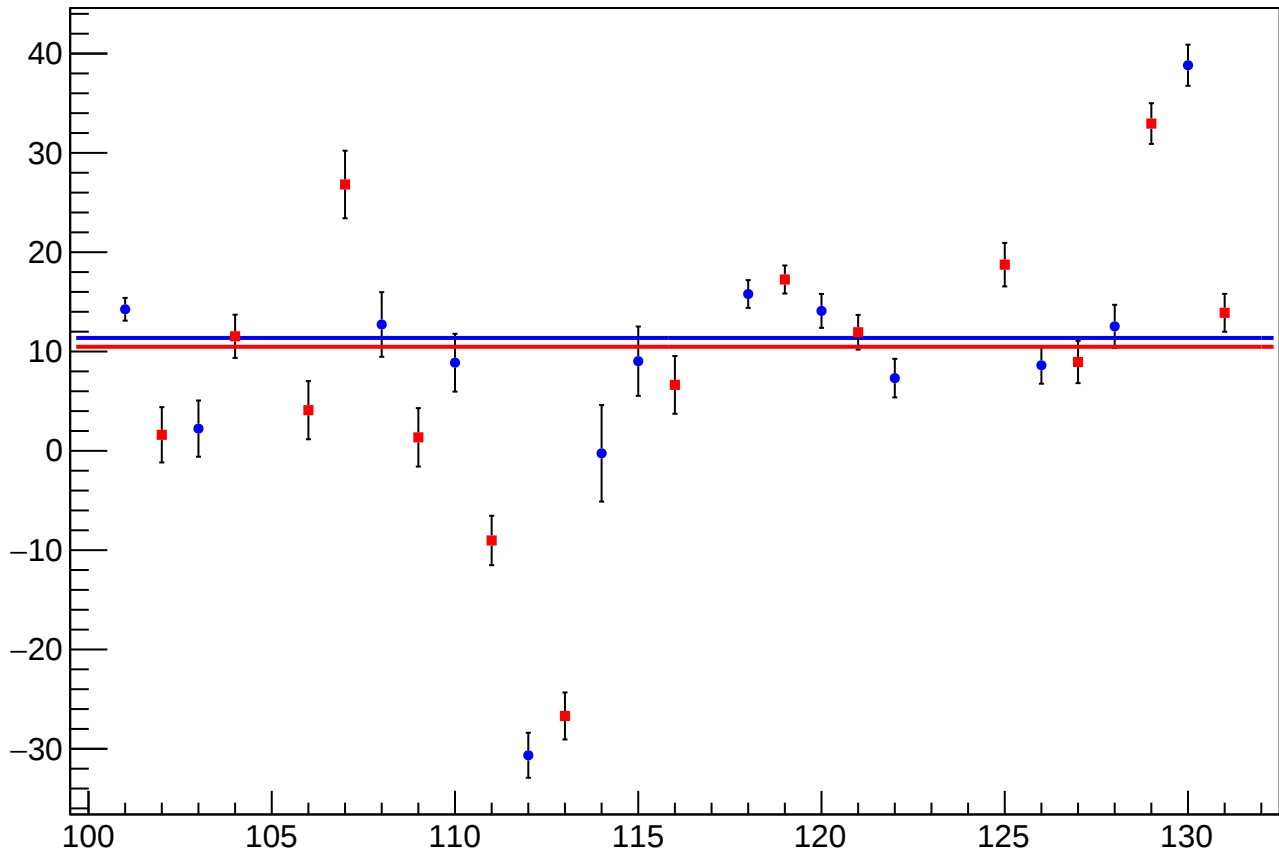
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.564+/-0.647 χ^2/NDF : 4732.1/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 11.368 $\pm$ 0.553 χ^2 /NDF: 562.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.478 $\pm$ 0.588 χ^2 /NDF: 519.8/13

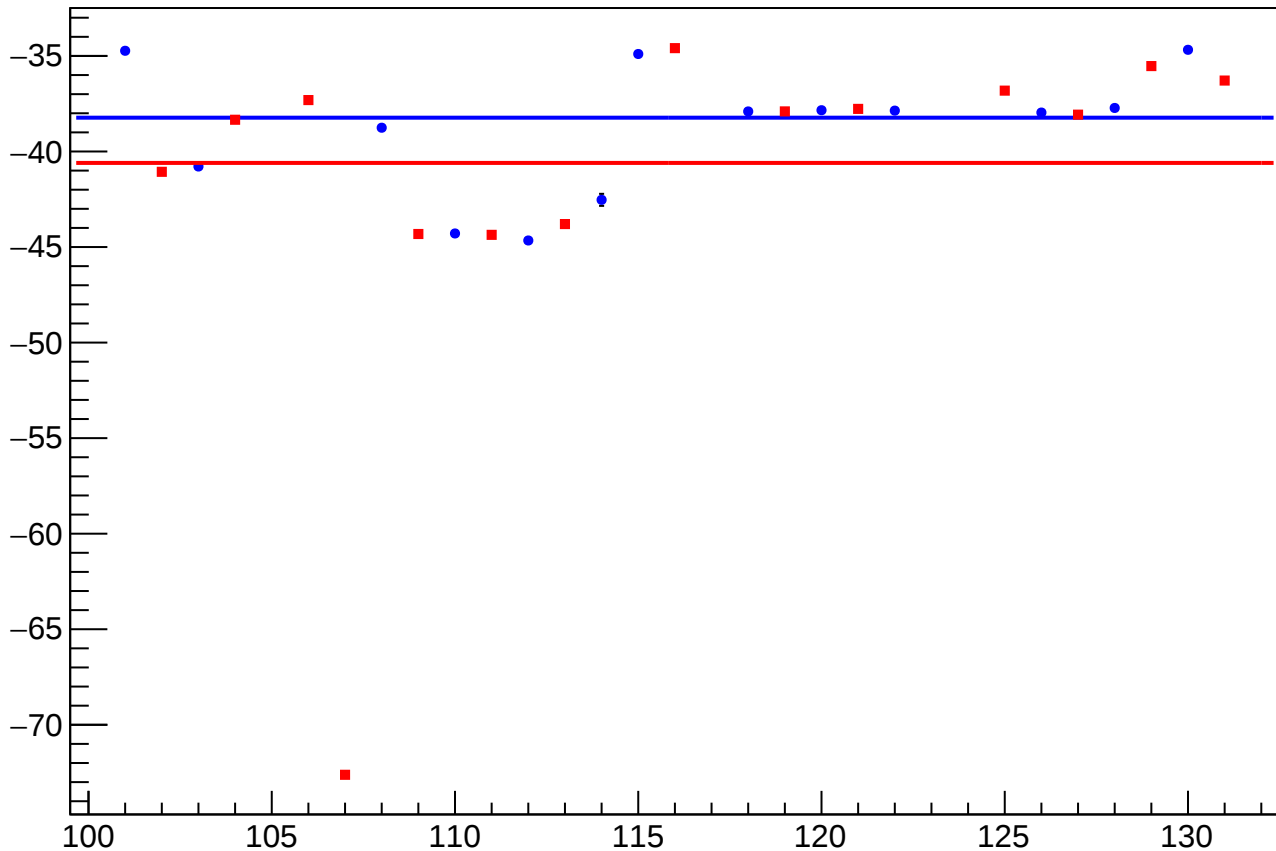
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.951 $\pm$ 0.403 χ^2 /NDF: 1083.6/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.231 ± 0.033 χ^2/NDF : 8169.4/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.598 ± 0.033 χ^2/NDF : 49897.1/13

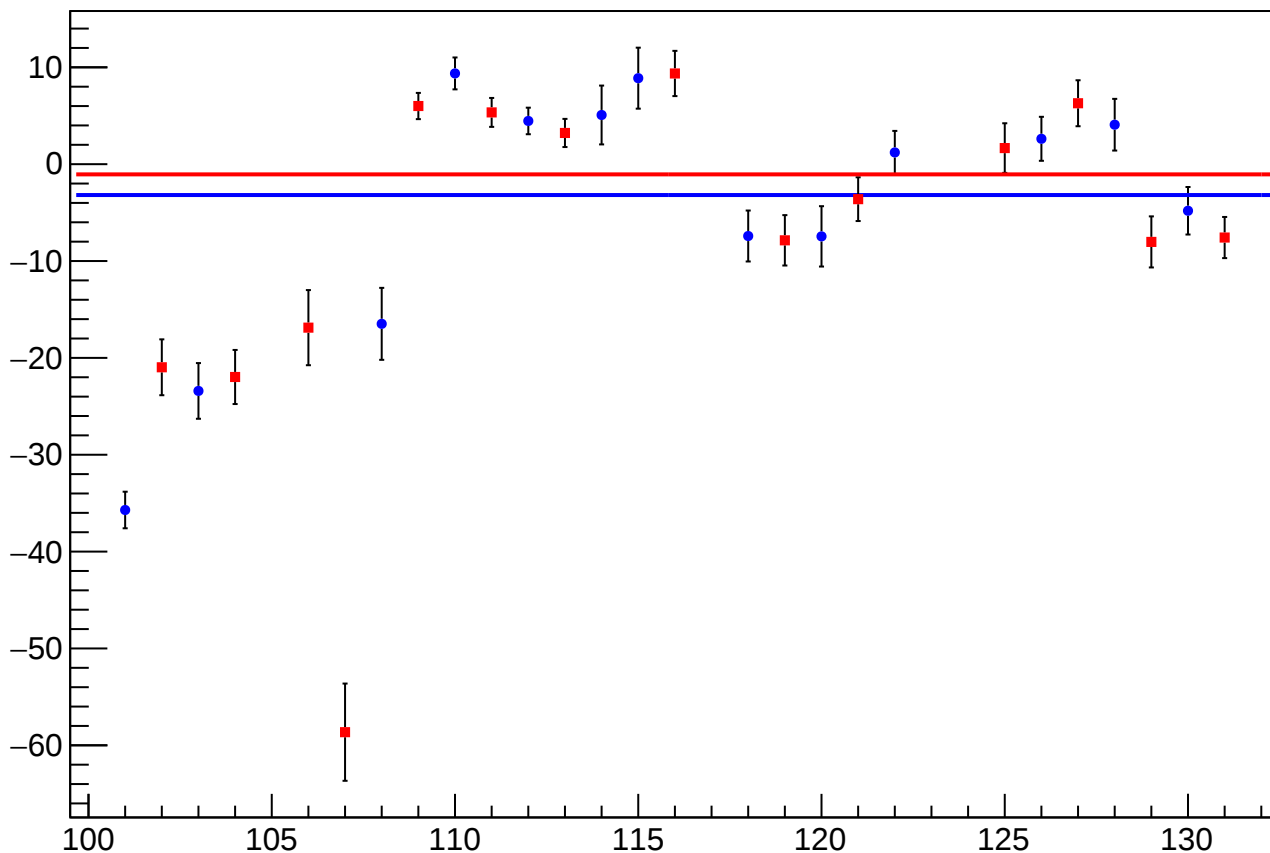
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.432 ± 0.023 χ^2/NDF : 60673.3/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -3.186+/-0.628 χ^2/NDF : 493.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.053+/-0.573 χ^2/NDF : 361.4/13

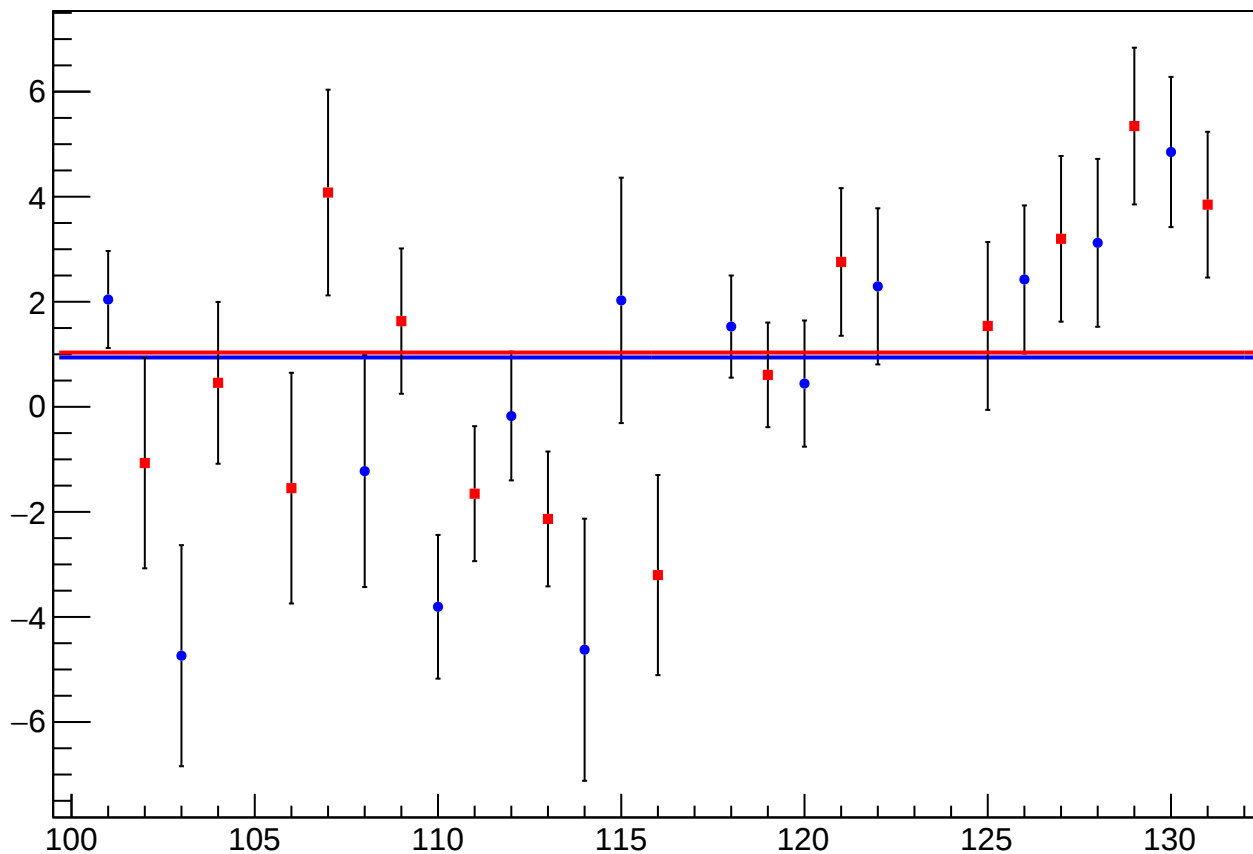
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.022+/-0.423 χ^2/NDF : 860.7/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.940 $\pm$ 0.385 χ^2 /NDF: 39.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.034 $\pm$ 0.394 χ^2 /NDF: 36.8/13

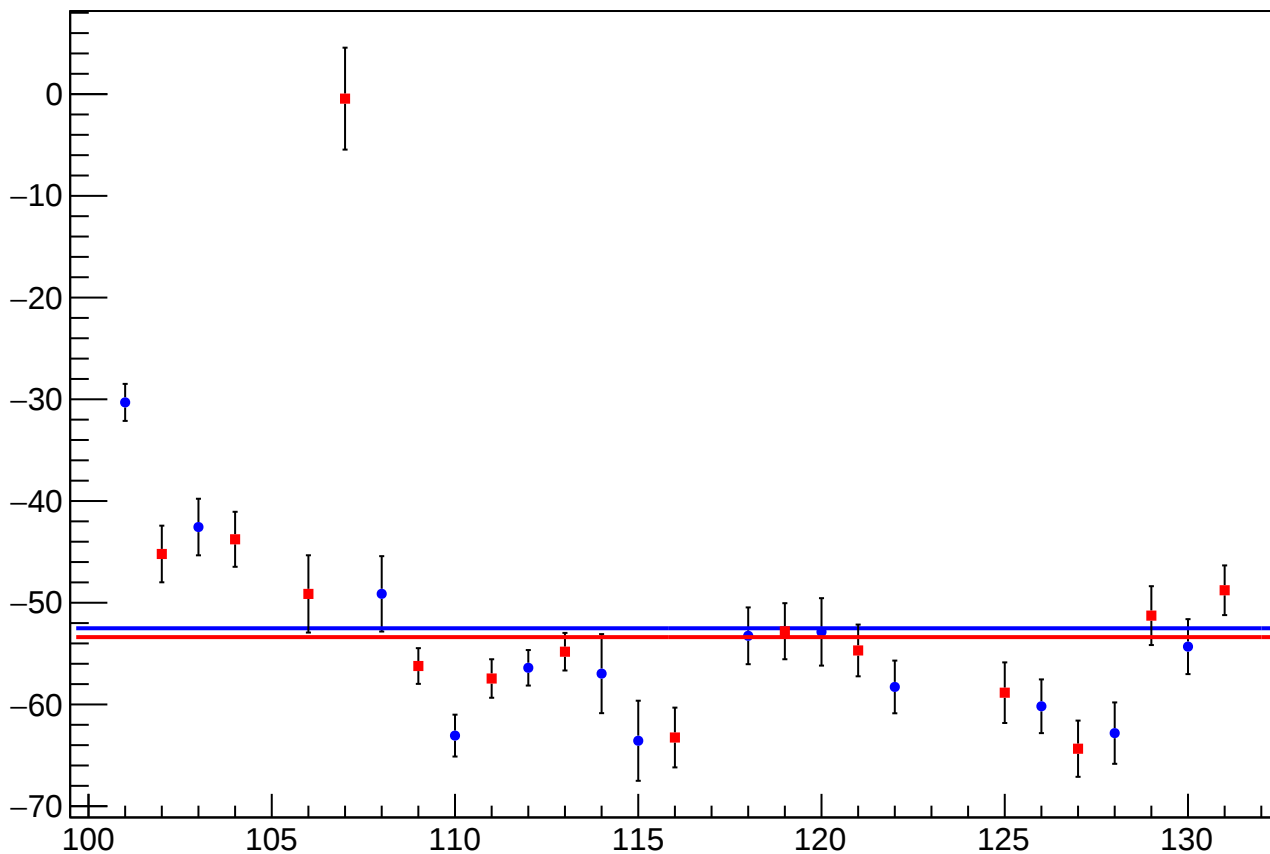
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.985 $\pm$ 0.276 χ^2 /NDF: 76.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -52.509 $\pm$ 0.715 χ^2 /NDF: 228.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -53.380 $\pm$ 0.674 χ^2 /NDF: 176.8/13

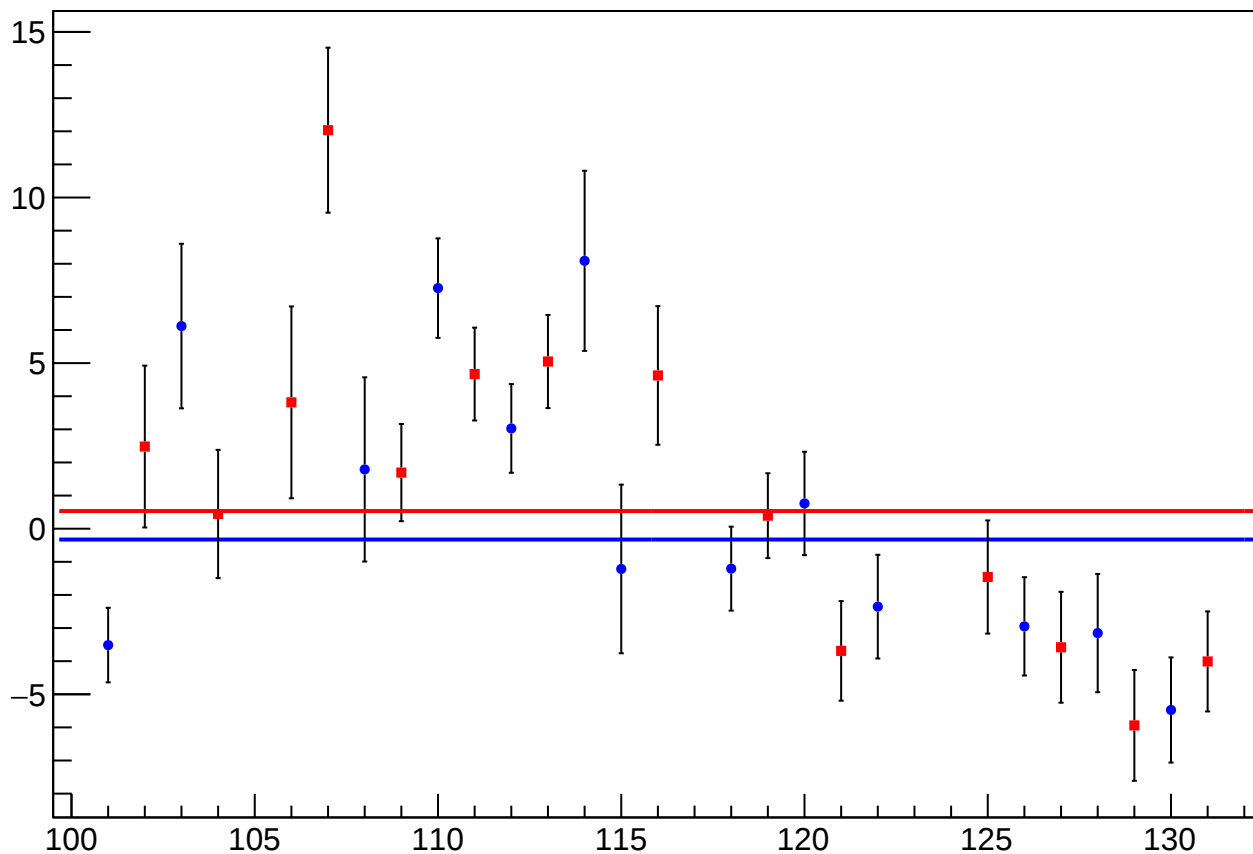
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.971 $\pm$ 0.490 χ^2 /NDF: 406.2/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: -0.327 ± 0.448 χ^2/NDF : 75.6/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.533 ± 0.449 χ^2/NDF : 86.0/13

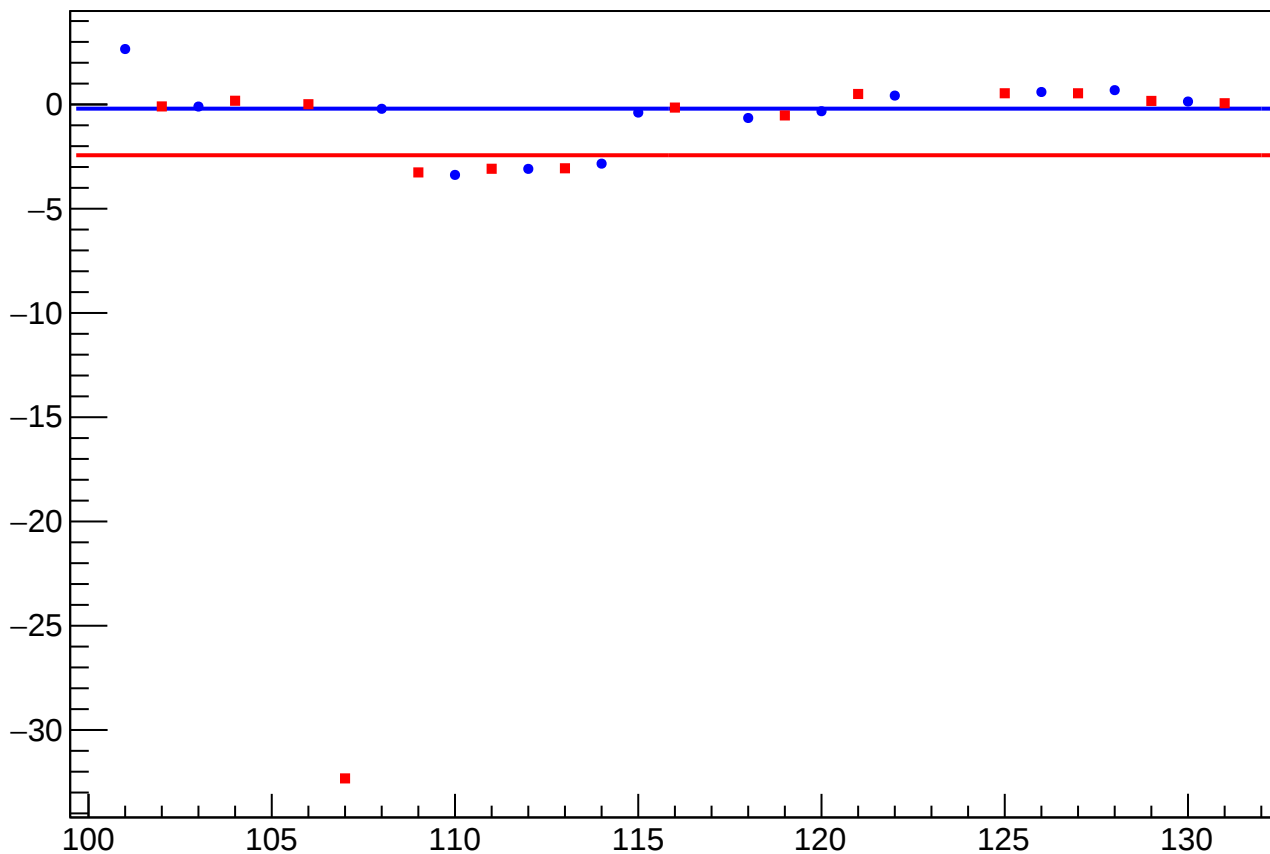
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.103 ± 0.317 χ^2/NDF : 163.5/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.201±/0.027 χ^2/NDF : 4553.6/12

Left Out: 0.000±/0.000 χ^2/NDF : 0.0/0

Right Out: -2.436±/0.026 χ^2/NDF : 74238.9/13

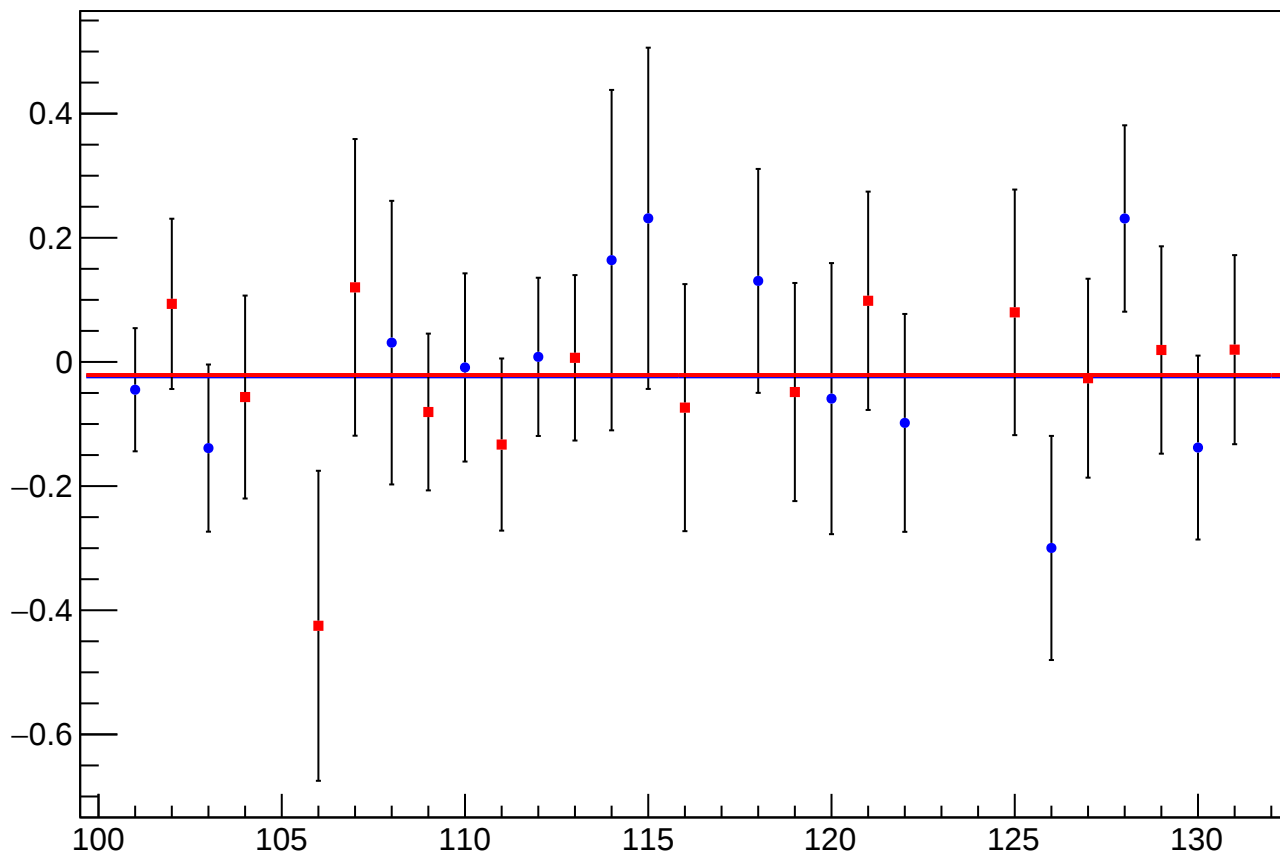
Left In: 0.000±/0.000 χ^2/NDF : 0.0/0

+ sign 0.000±/0.000 χ^2/NDF : 0.0/0

All: -1.378±/0.019 χ^2/NDF : 82381.6/26

- sign 0.000±/0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.023+/-0.044 χ^2/NDF : 9.0/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.021+/-0.043 χ^2/NDF : 5.6/13

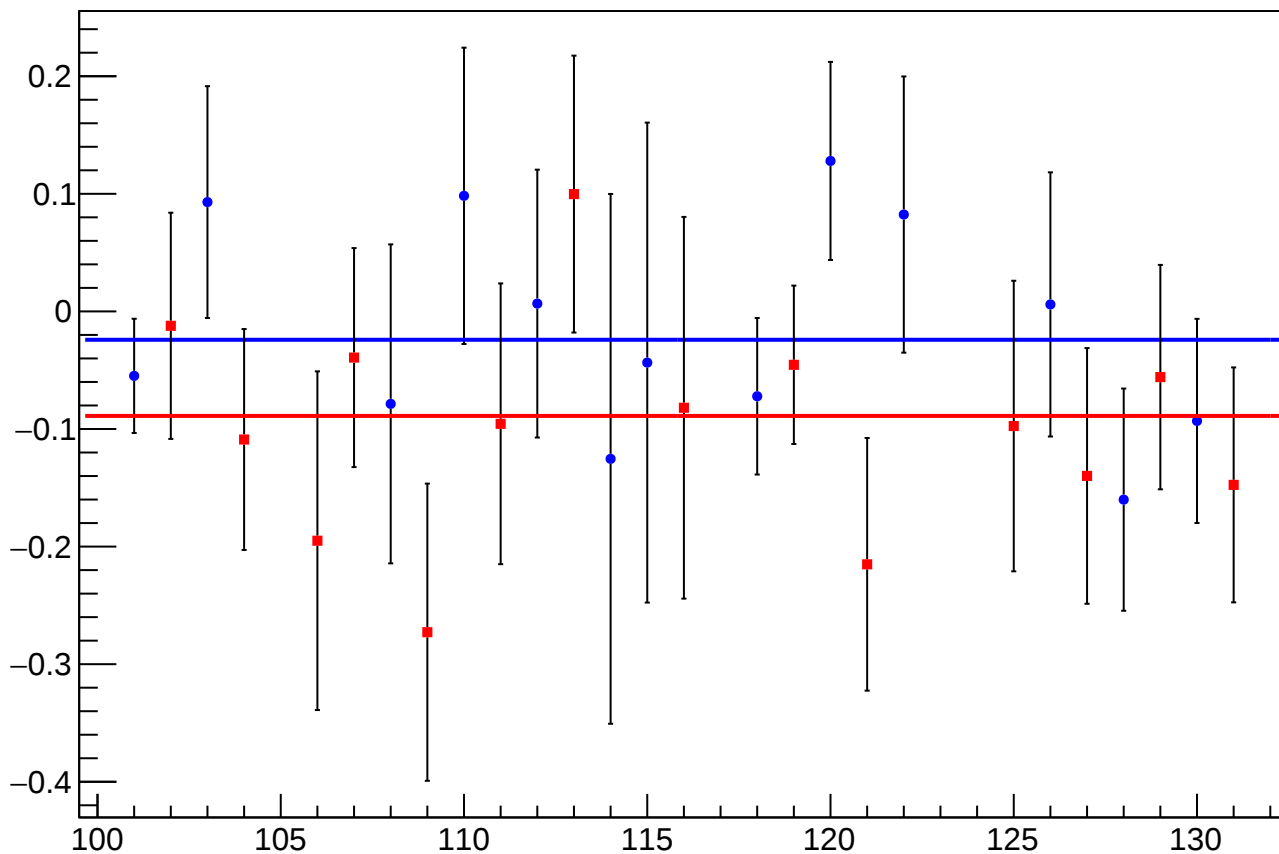
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.022+/-0.031 χ^2/NDF : 14.6/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.024 $\pm$ 0.026 χ^2 /NDF: 10.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.089 $\pm$ 0.028 χ^2 /NDF: 8.7/13

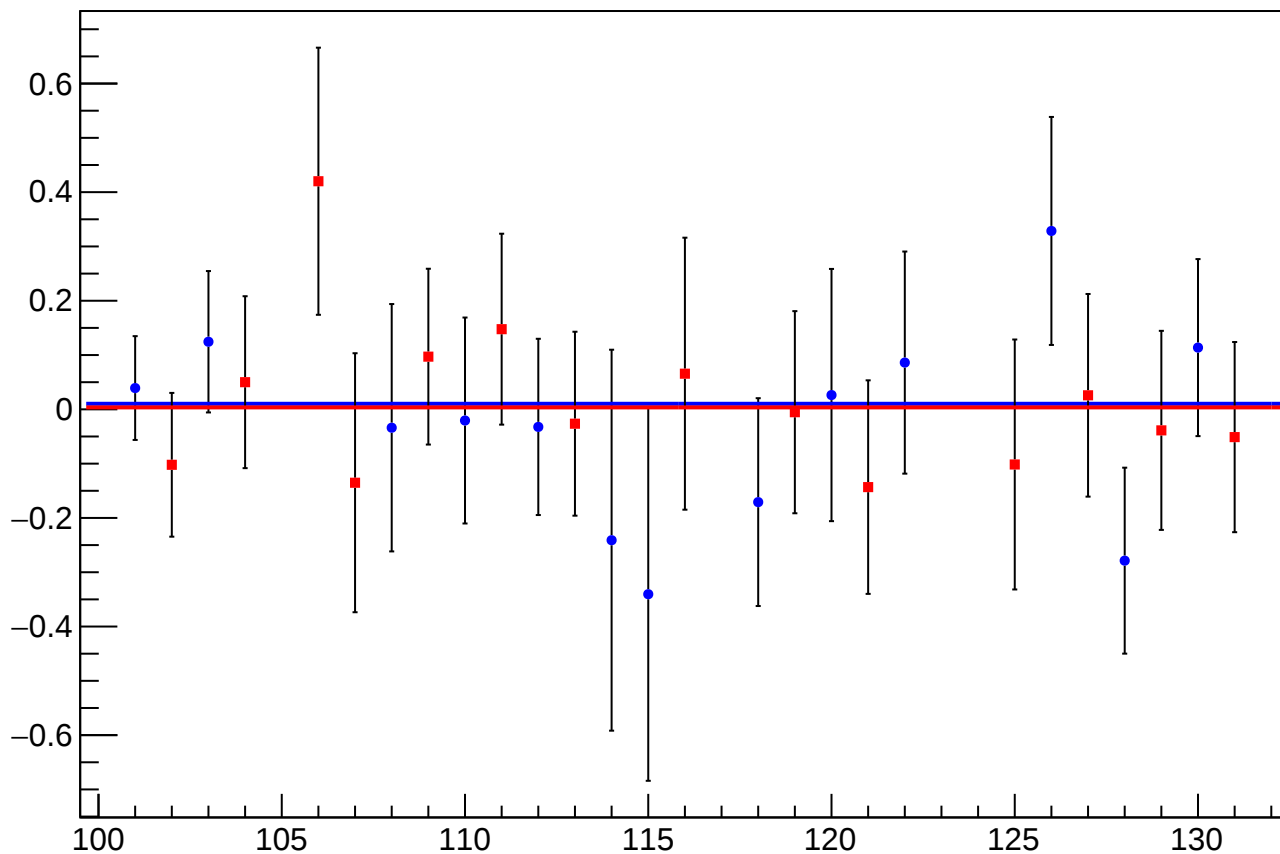
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.054 $\pm$ 0.019 χ^2 /NDF: 22.2/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.010 $\pm$ 0.048 χ^2 /NDF: 9.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.004 $\pm$ 0.049 χ^2 /NDF: 6.0/13

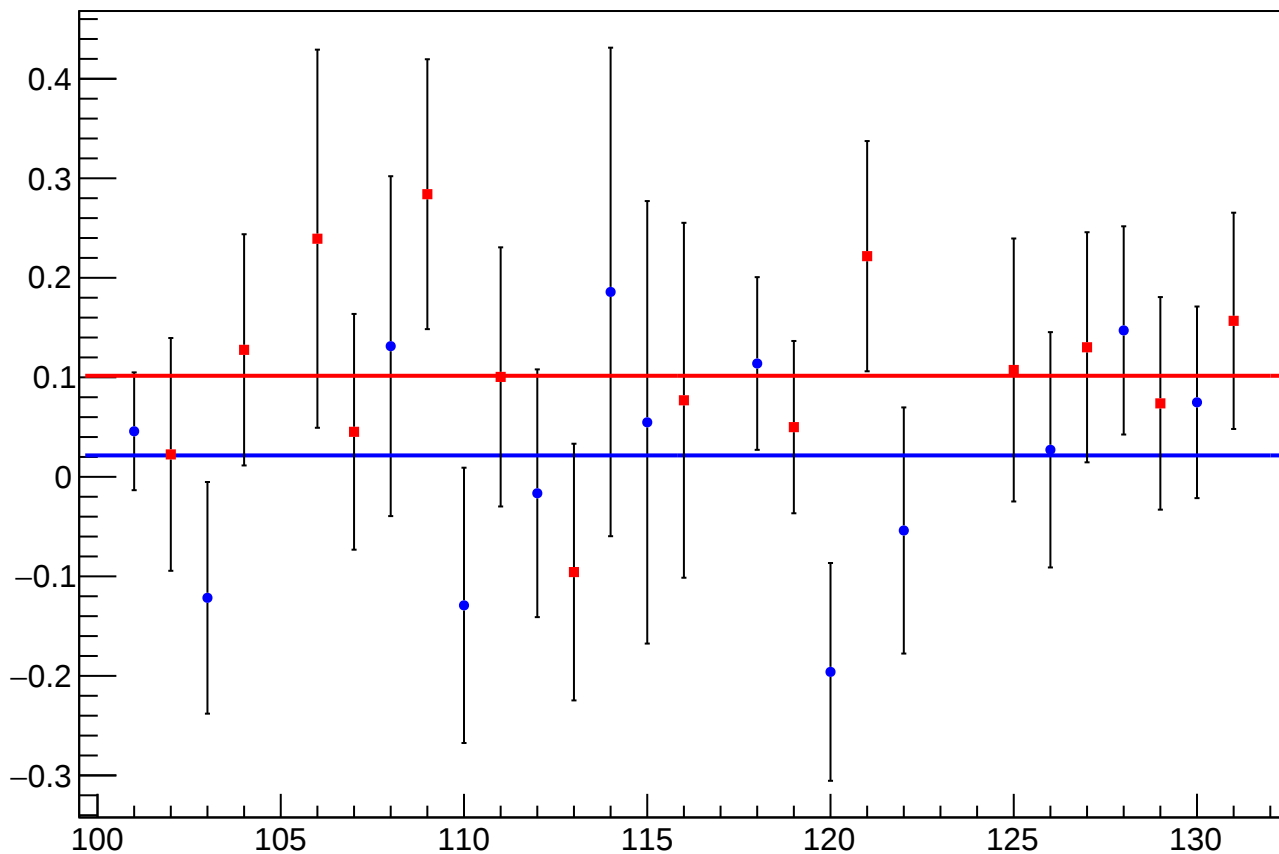
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.007 $\pm$ 0.034 χ^2 /NDF: 15.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.022 $\pm$ 0.030 χ^2 /NDF: 11.1/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.102 $\pm$ 0.032 χ^2 /NDF: 7.3/13

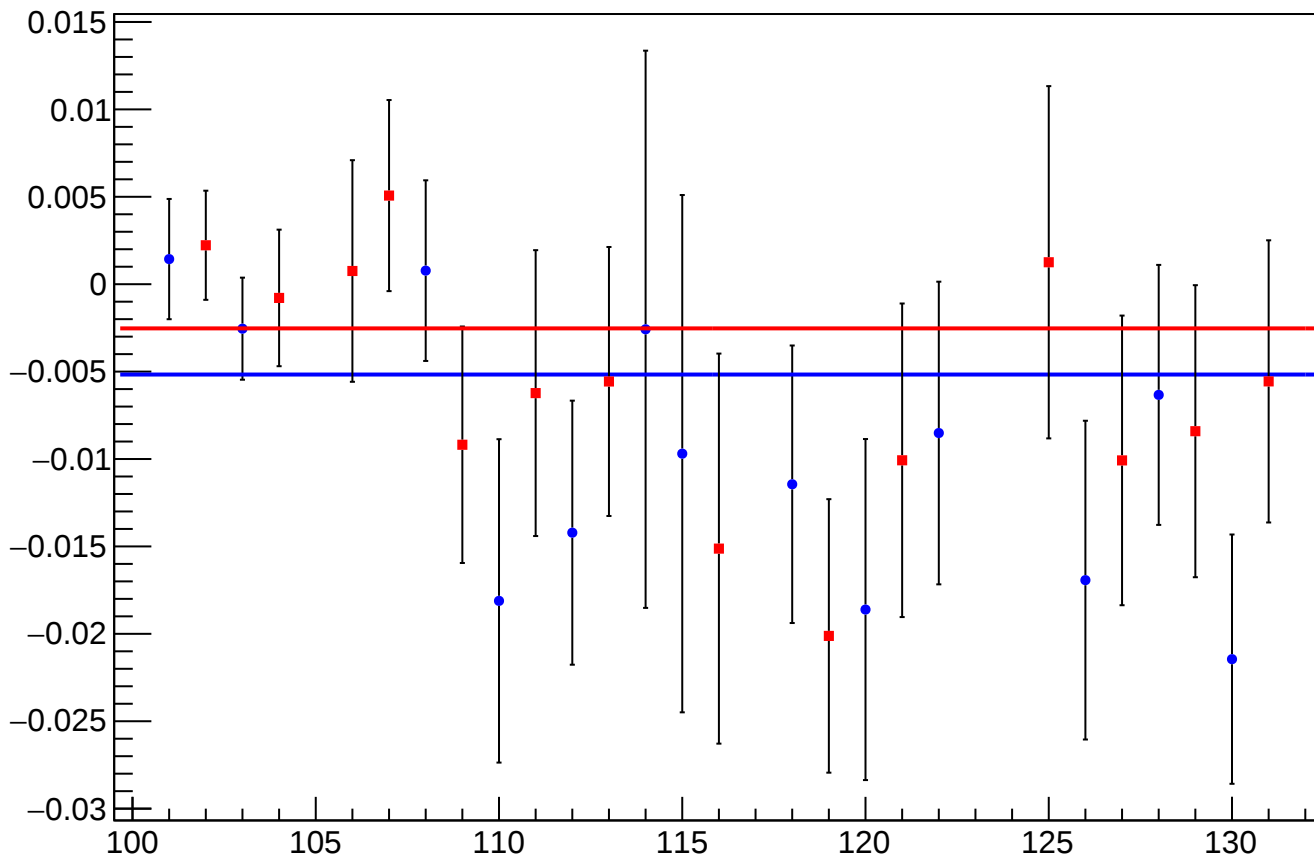
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.059 $\pm$ 0.022 χ^2 /NDF: 21.6/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.005+/-0.002 χ^2/NDF : 18.9/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.003+/-0.002 χ^2/NDF : 14.7/13

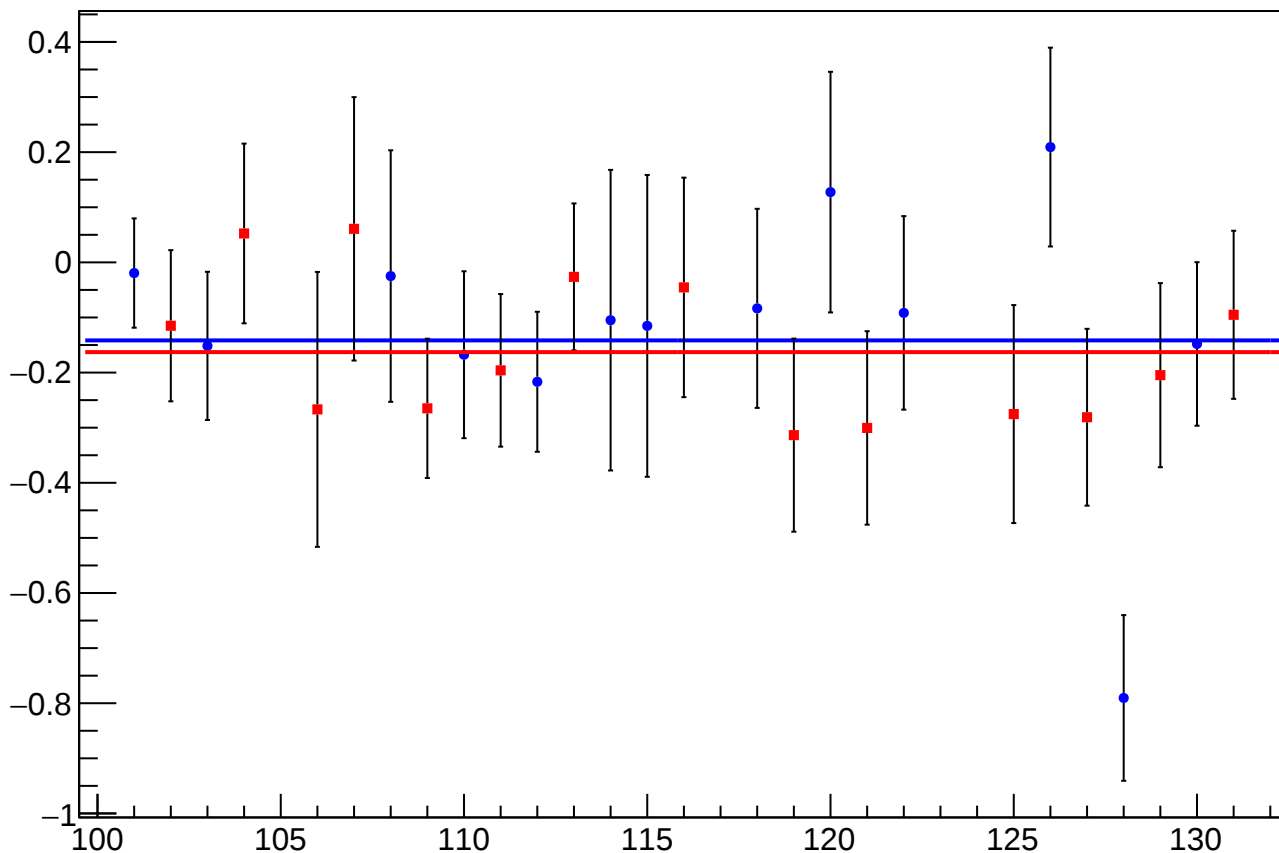
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.004+/-0.001 χ^2/NDF : 34.9/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.142 ± 0.044 χ^2/NDF : 26.3/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.163 ± 0.043 χ^2/NDF : 7.5/13

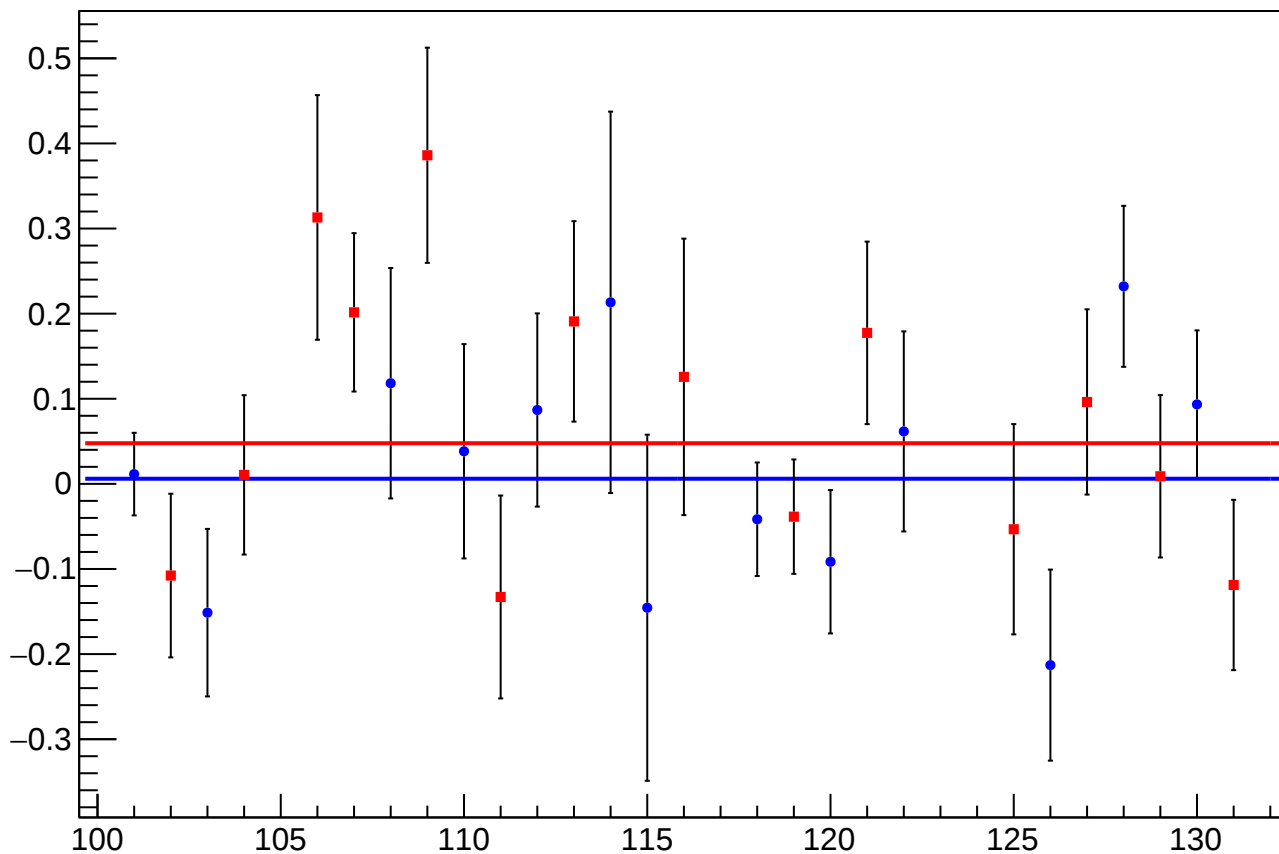
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.152 ± 0.031 χ^2/NDF : 33.9/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.006 $\pm$ 0.026 χ^2 /NDF: 17.8/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.048 $\pm$ 0.028 χ^2 /NDF: 27.0/13

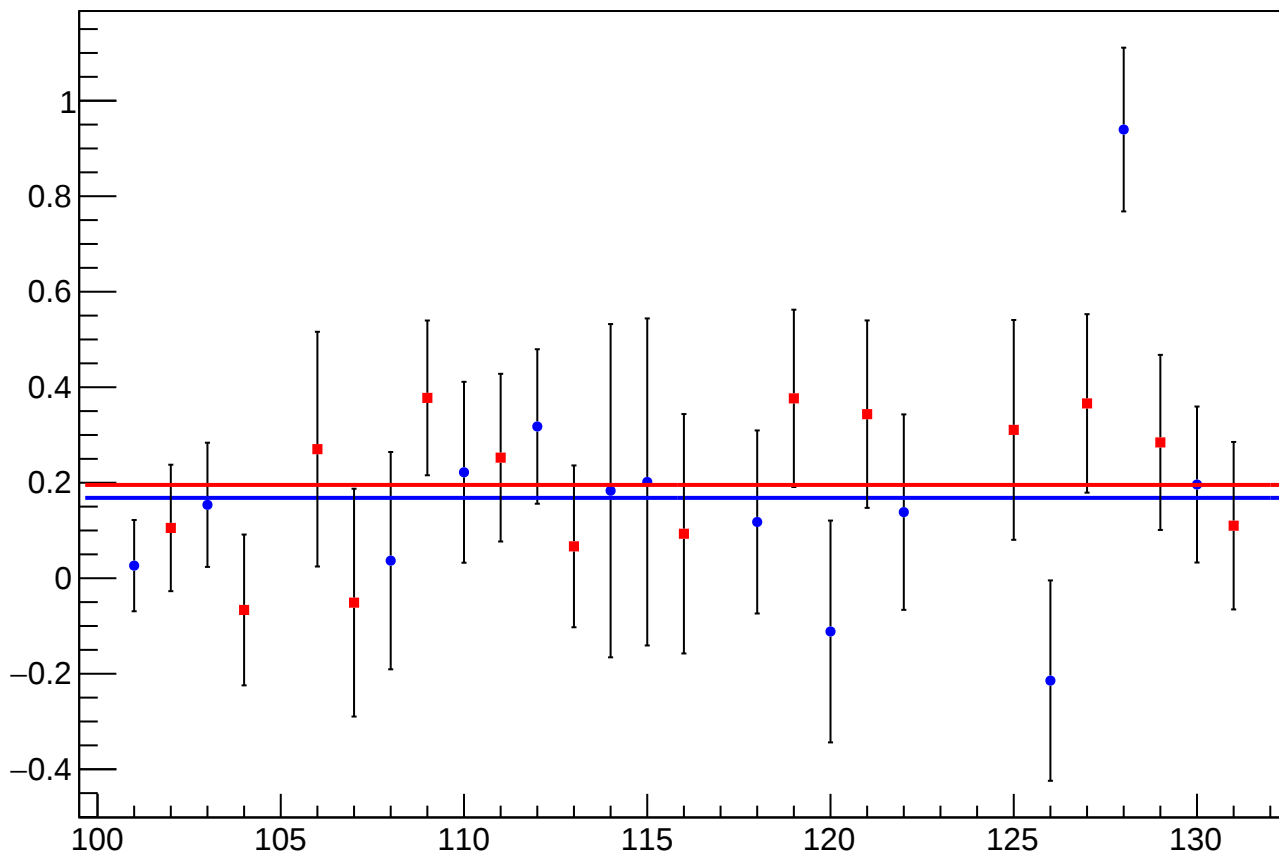
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.025 $\pm$ 0.019 χ^2 /NDF: 46.1/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.168 $\pm$ 0.048 χ^2 /NDF: 28.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.195 $\pm$ 0.049 χ^2 /NDF: 9.6/13

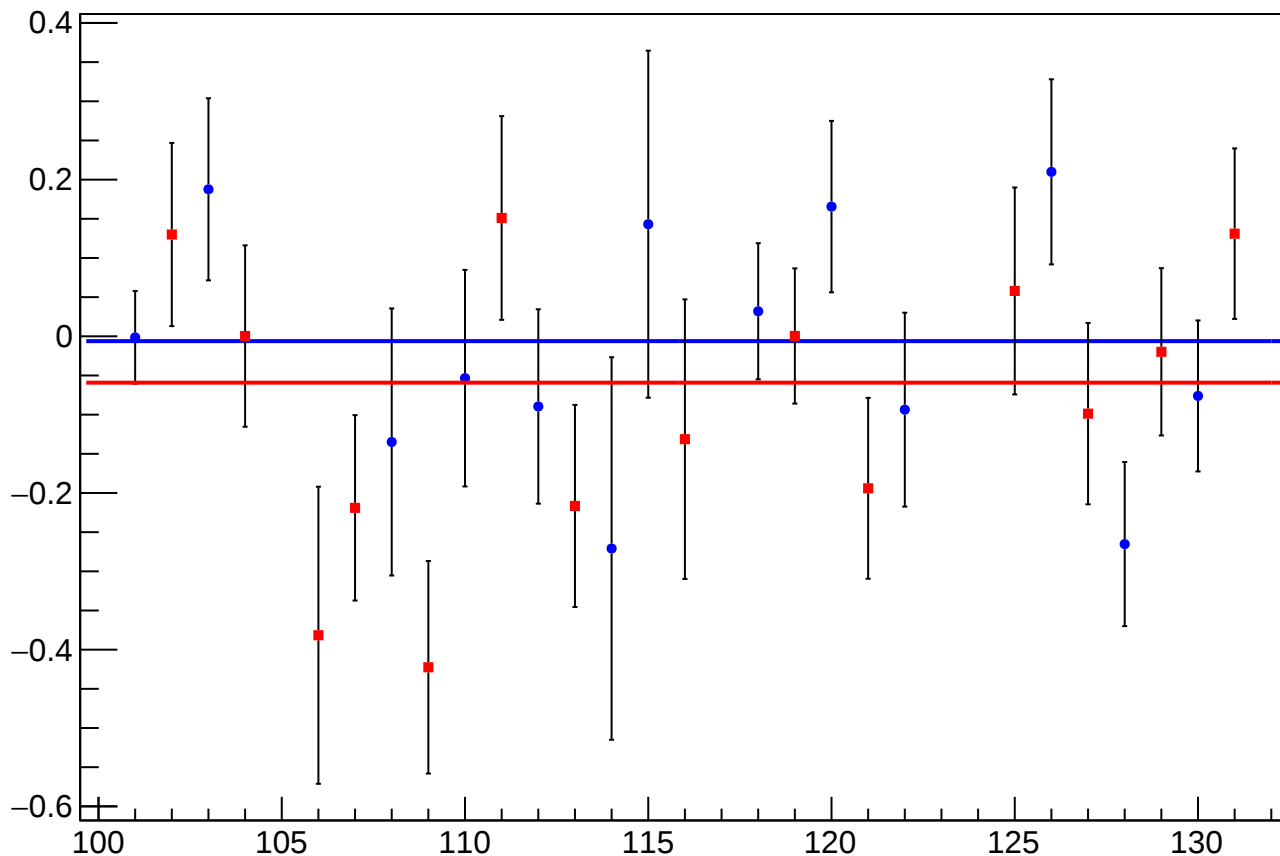
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.182 $\pm$ 0.034 χ^2 /NDF: 38.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.006 ± 0.030 χ^2/NDF : 18.7/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.059 ± 0.032 χ^2/NDF : 25.0/13

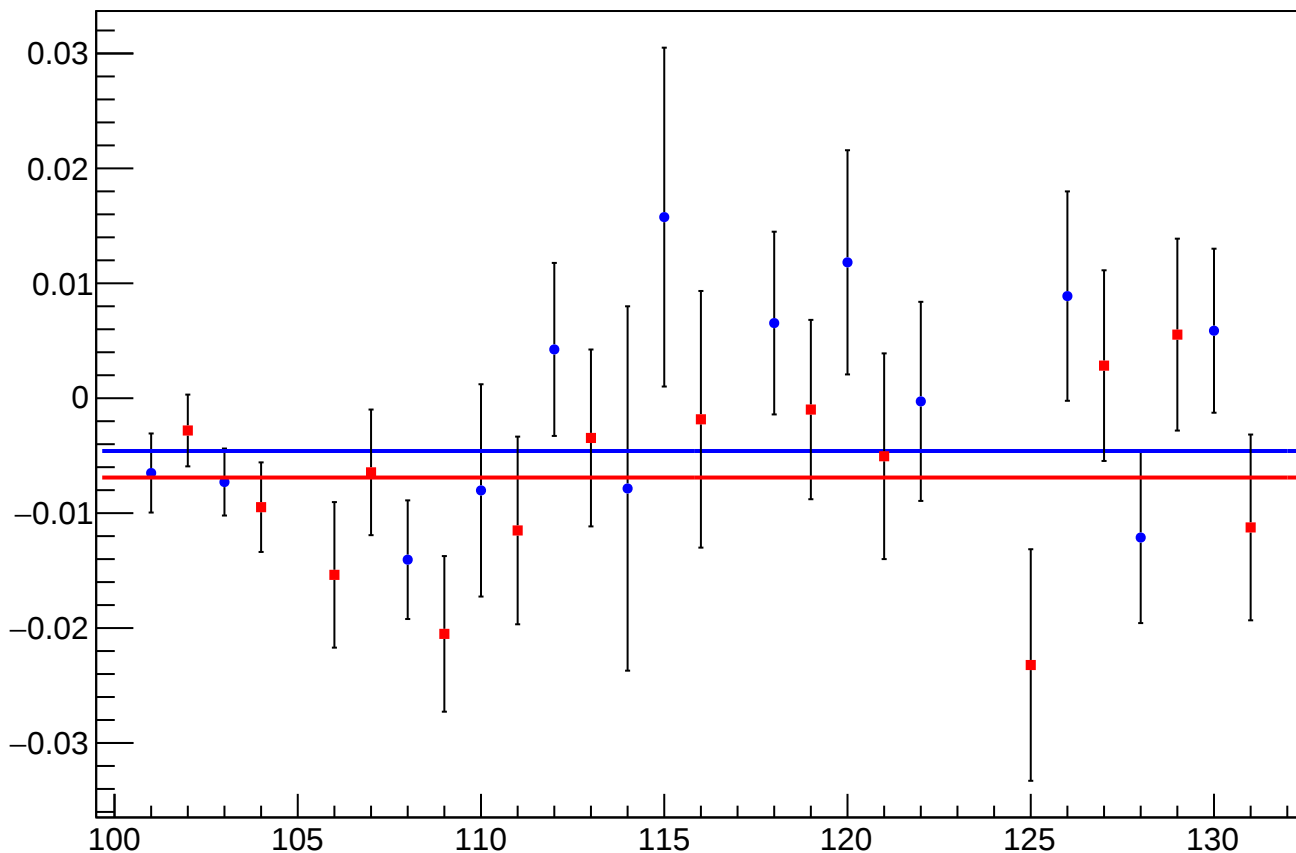
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.031 ± 0.022 χ^2/NDF : 45.1/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.005+/-0.002 χ^2/NDF : 18.4/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.007+/-0.002 χ^2/NDF : 15.8/13

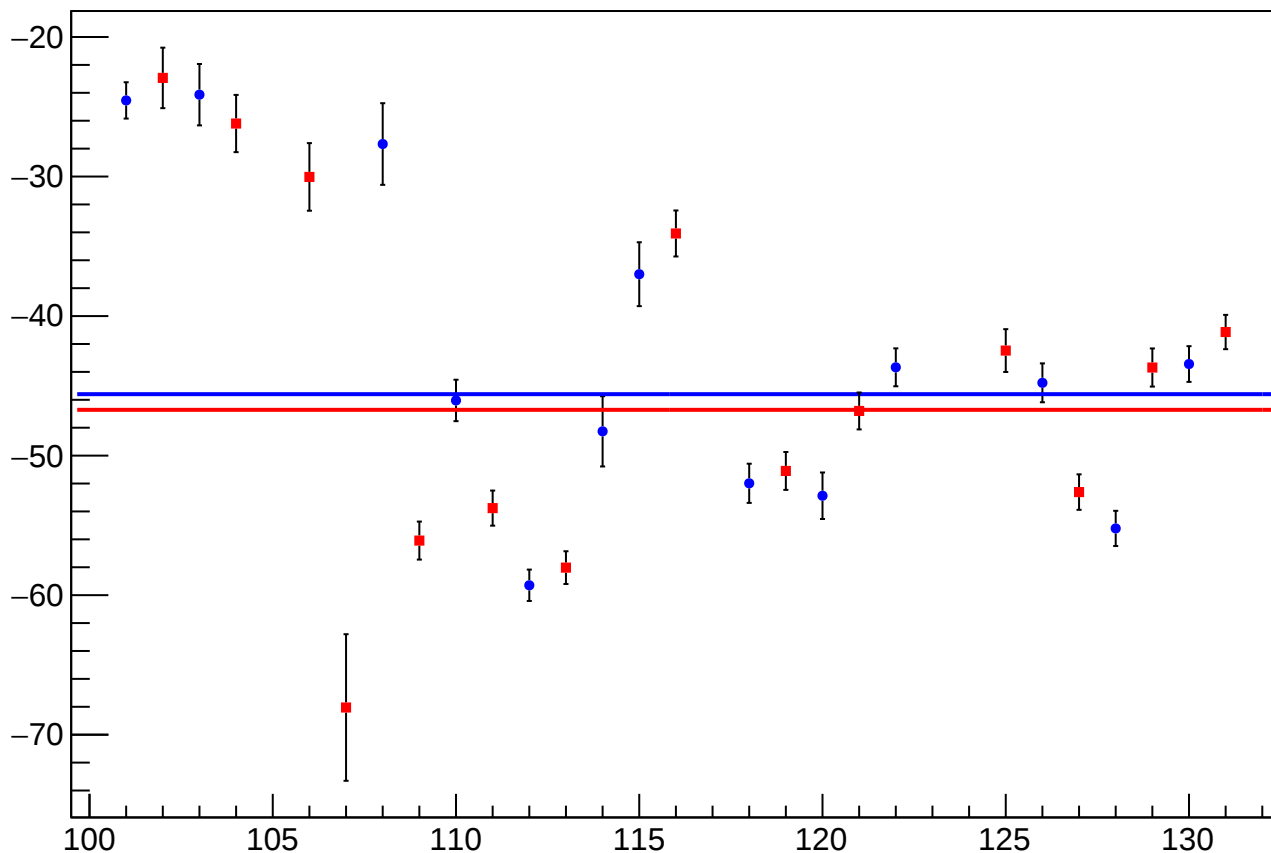
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.006+/-0.001 χ^2/NDF : 35.2/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -45.596 $\pm$ 0.420 χ^2 /NDF: 661.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -46.719 $\pm$ 0.399 χ^2 /NDF: 579.9/13

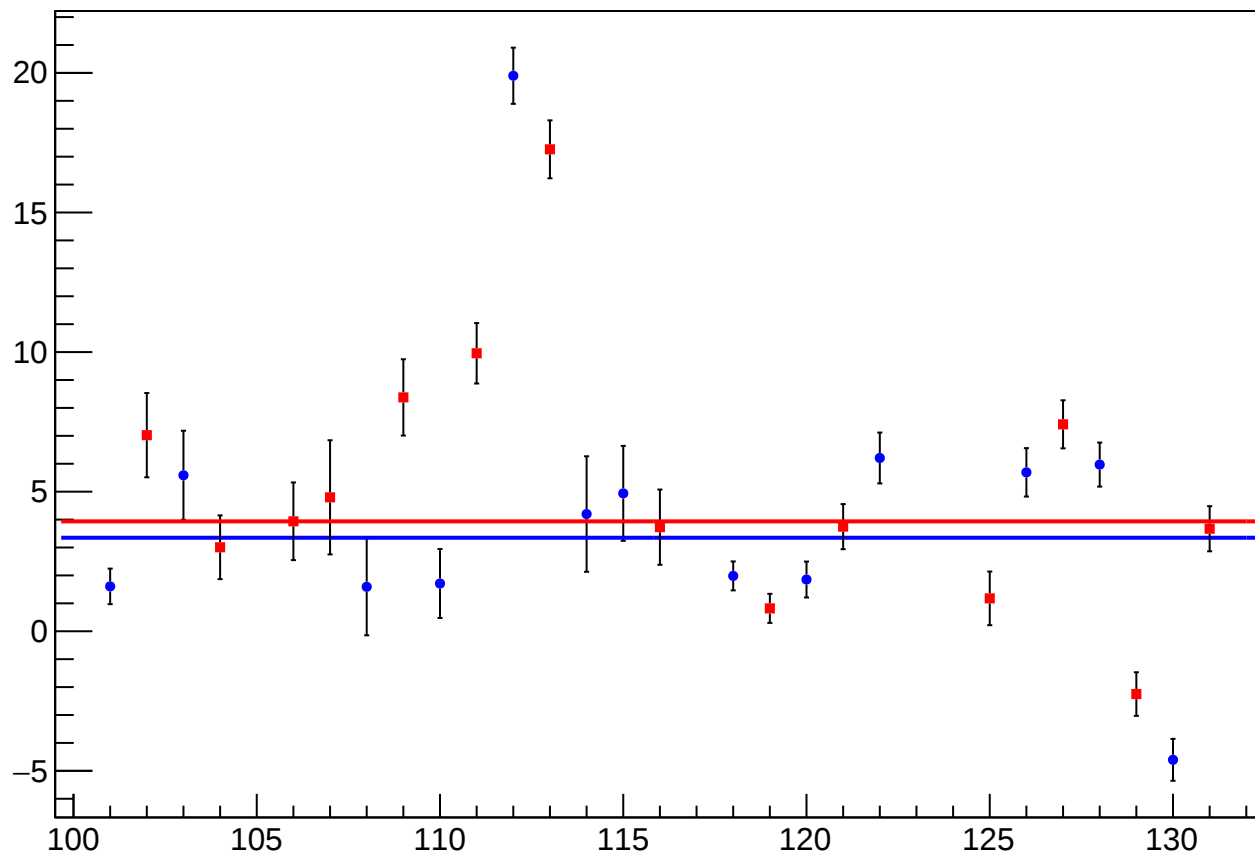
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -46.186 $\pm$ 0.289 χ^2 /NDF: 1245.0/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 3.350+/-0.239 χ^2/NDF : 436.7/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.937+/-0.253 χ^2/NDF : 335.0/13

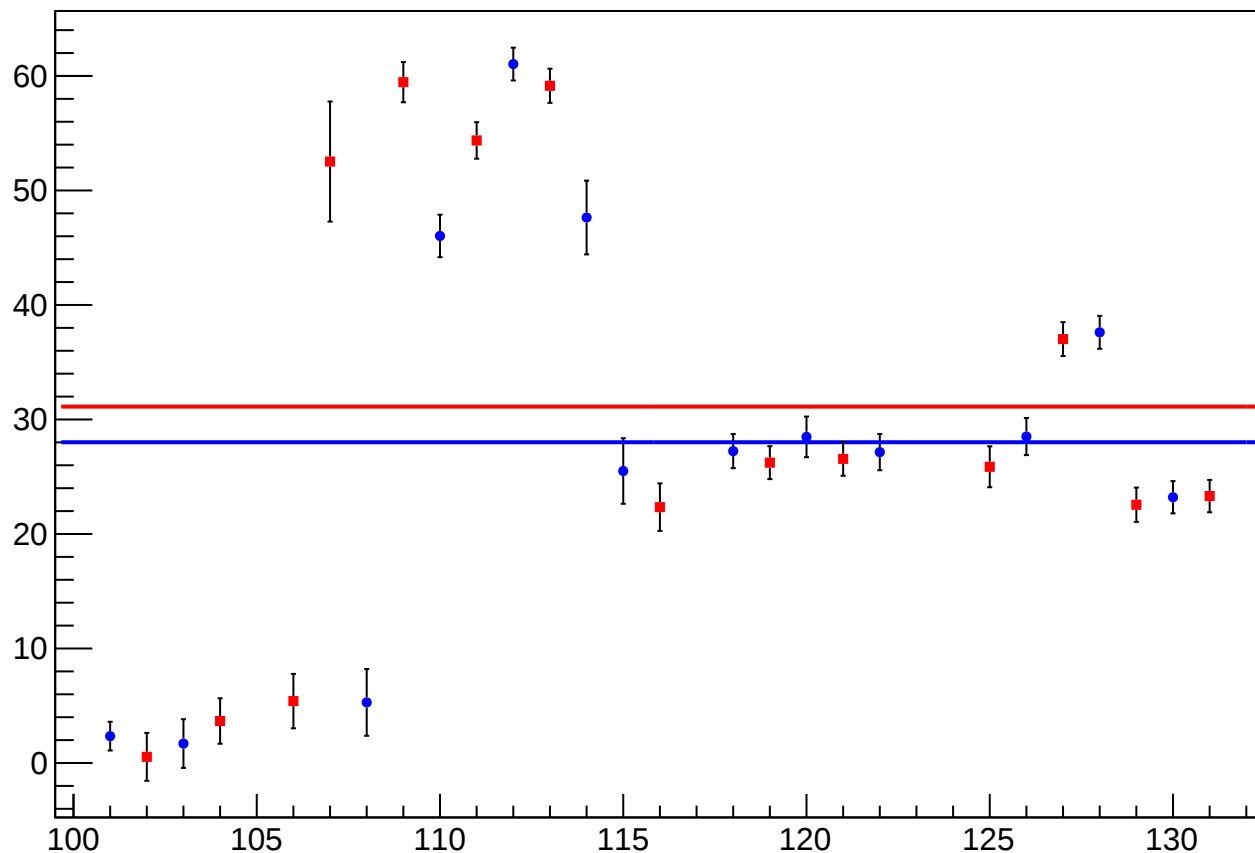
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.627+/-0.174 χ^2/NDF : 774.5/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 28.013+/-0.471 χ^2/NDF : 1354.1/12

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.124+/-0.459 χ^2/NDF : 1490.6/13

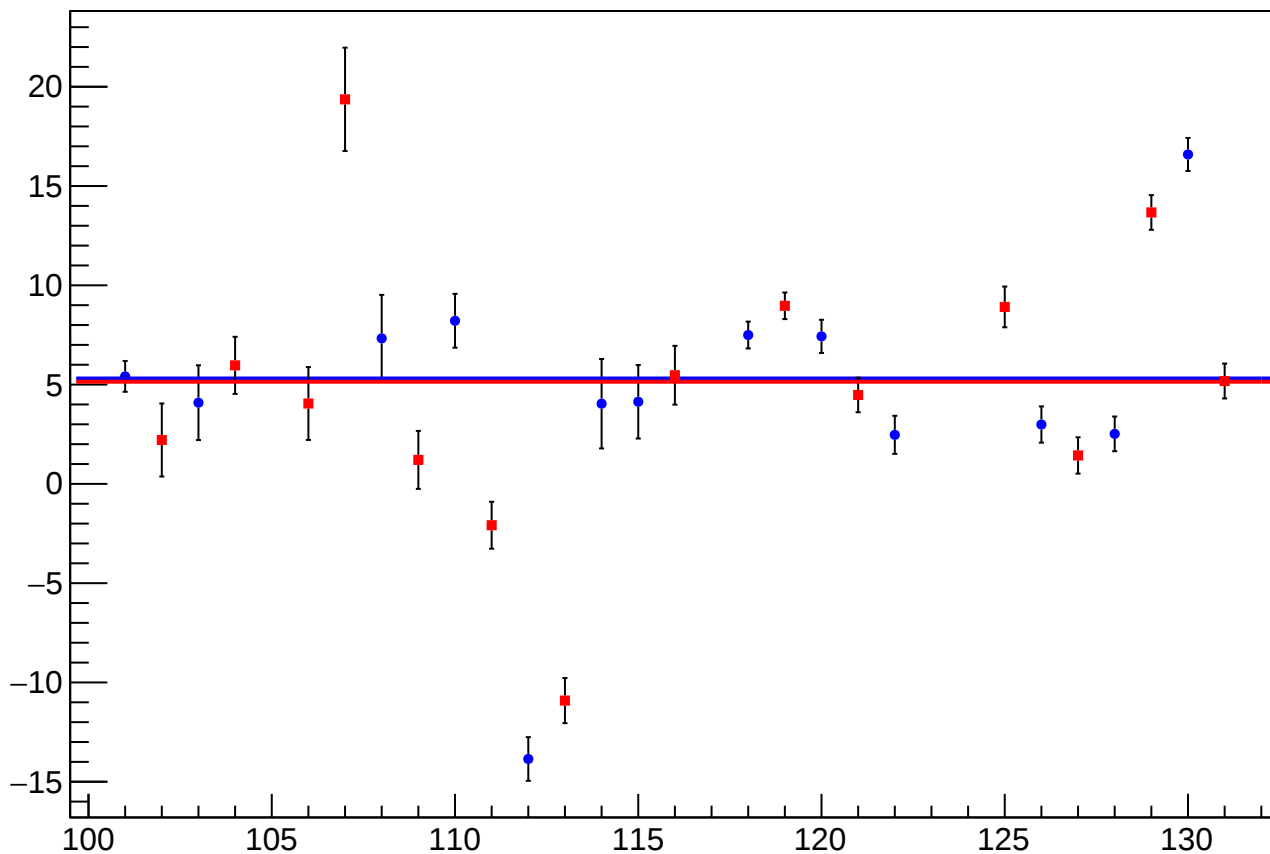
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.609+/-0.329 χ^2/NDF : 2867.0/26

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 5.307 $\pm$ 0.281 χ^2 /NDF: 536.6/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.145 $\pm$ 0.289 χ^2 /NDF: 436.2/13

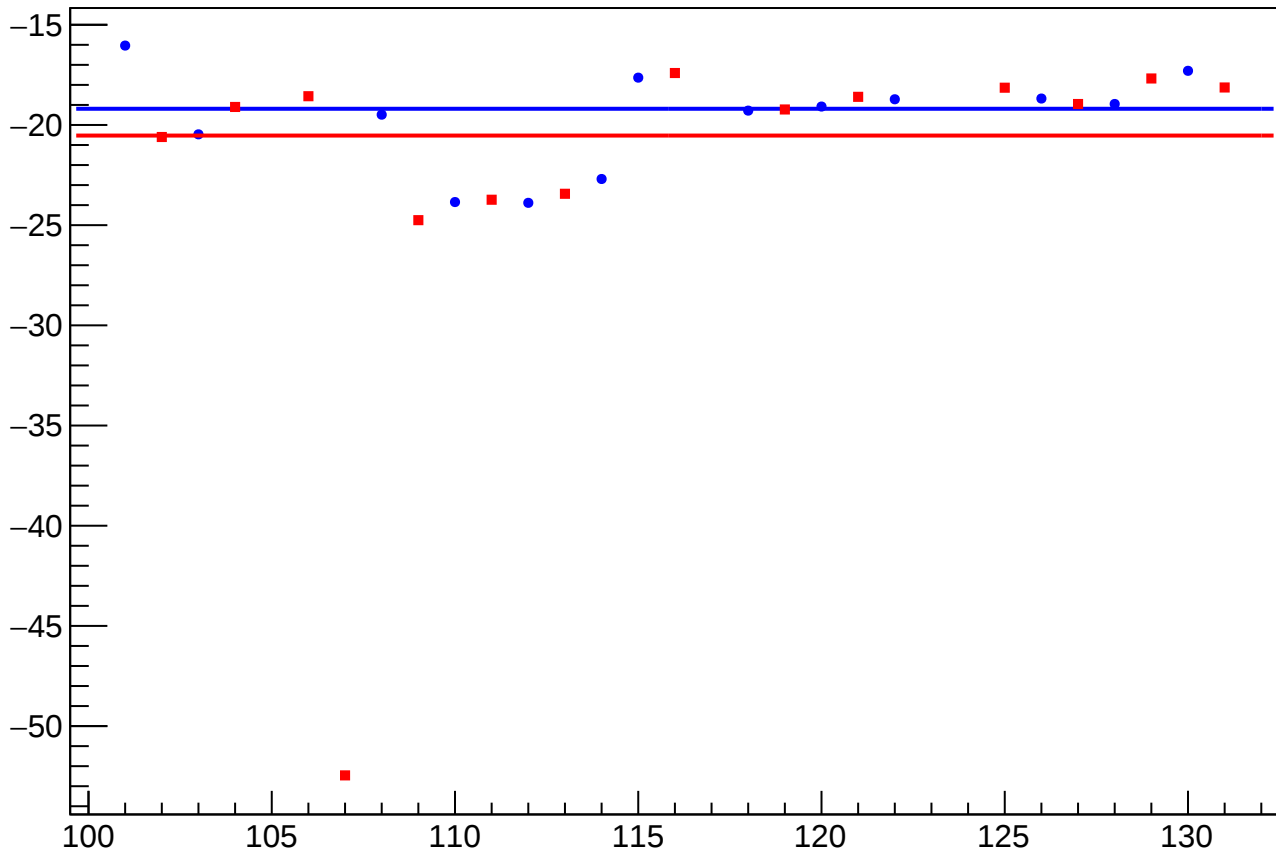
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.228 $\pm$ 0.202 χ^2 /NDF: 972.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.192 $\pm$ 0.018 χ^2 /NDF: 15027.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.528 $\pm$ 0.018 χ^2 /NDF: 85740.1/13

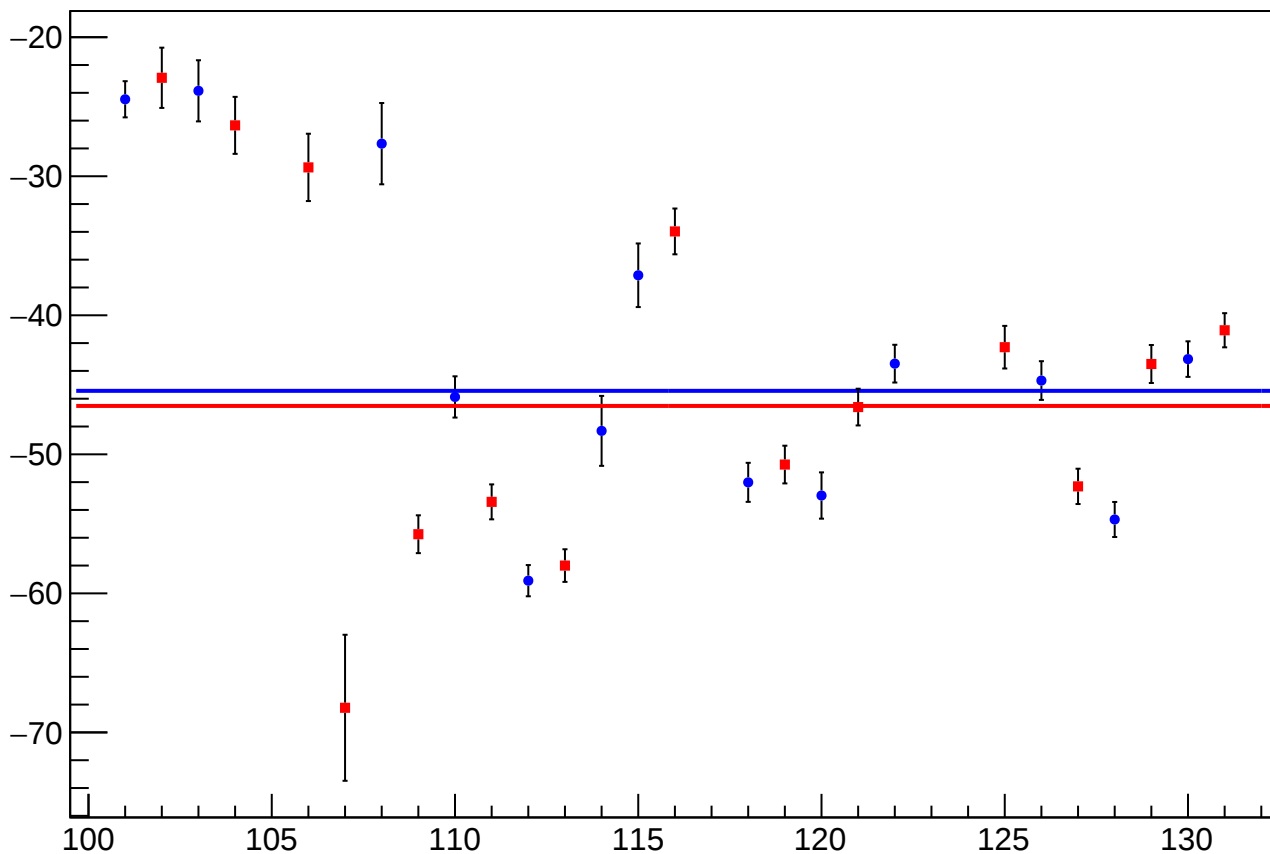
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.877 $\pm$ 0.013 χ^2 /NDF: 103517.4/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -45.434 ± 0.420 χ^2/NDF : 657.3/12

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -46.519 ± 0.399 χ^2/NDF : 575.4/13

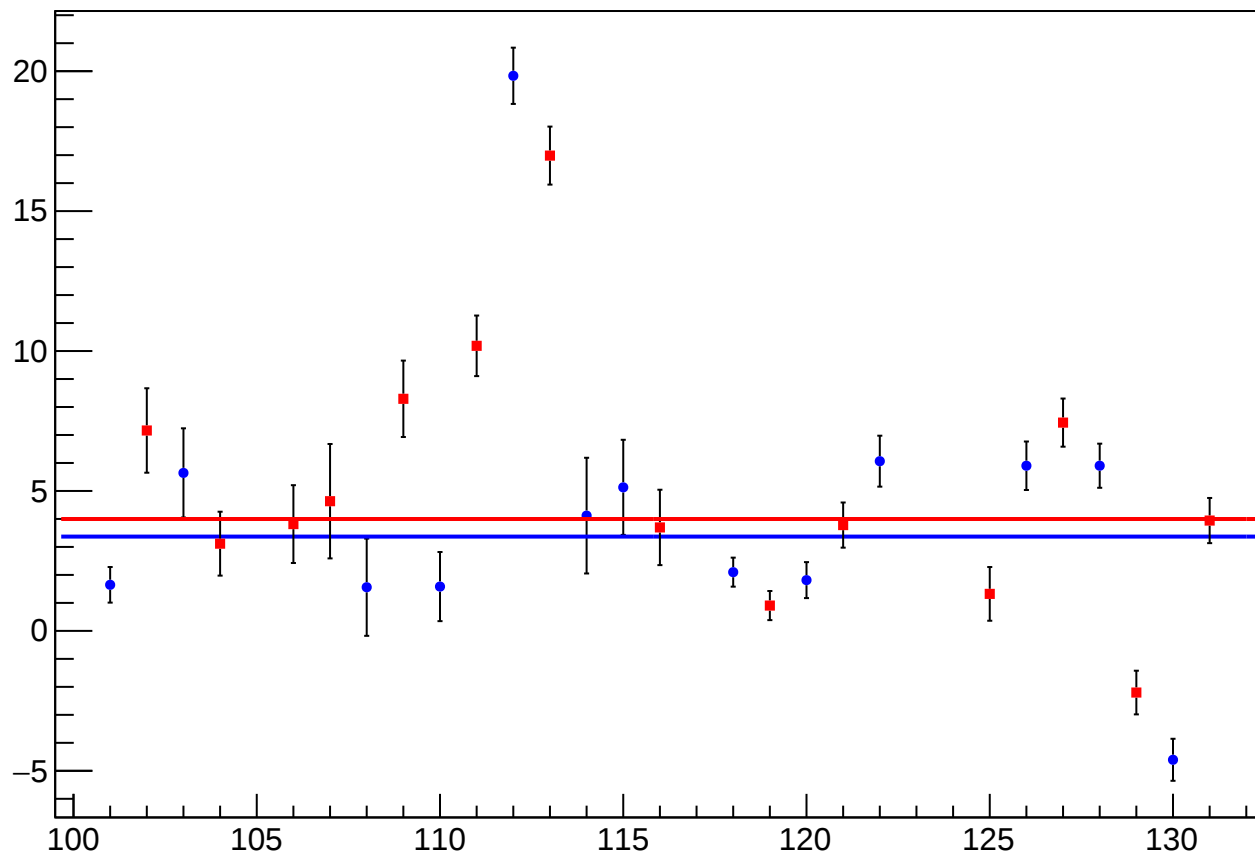
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -46.004 ± 0.289 χ^2/NDF : 1236.2/26

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 3.370 $\pm$ 0.239 χ^2 /NDF: 434.4/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.998 $\pm$ 0.253 χ^2 /NDF: 327.1/13

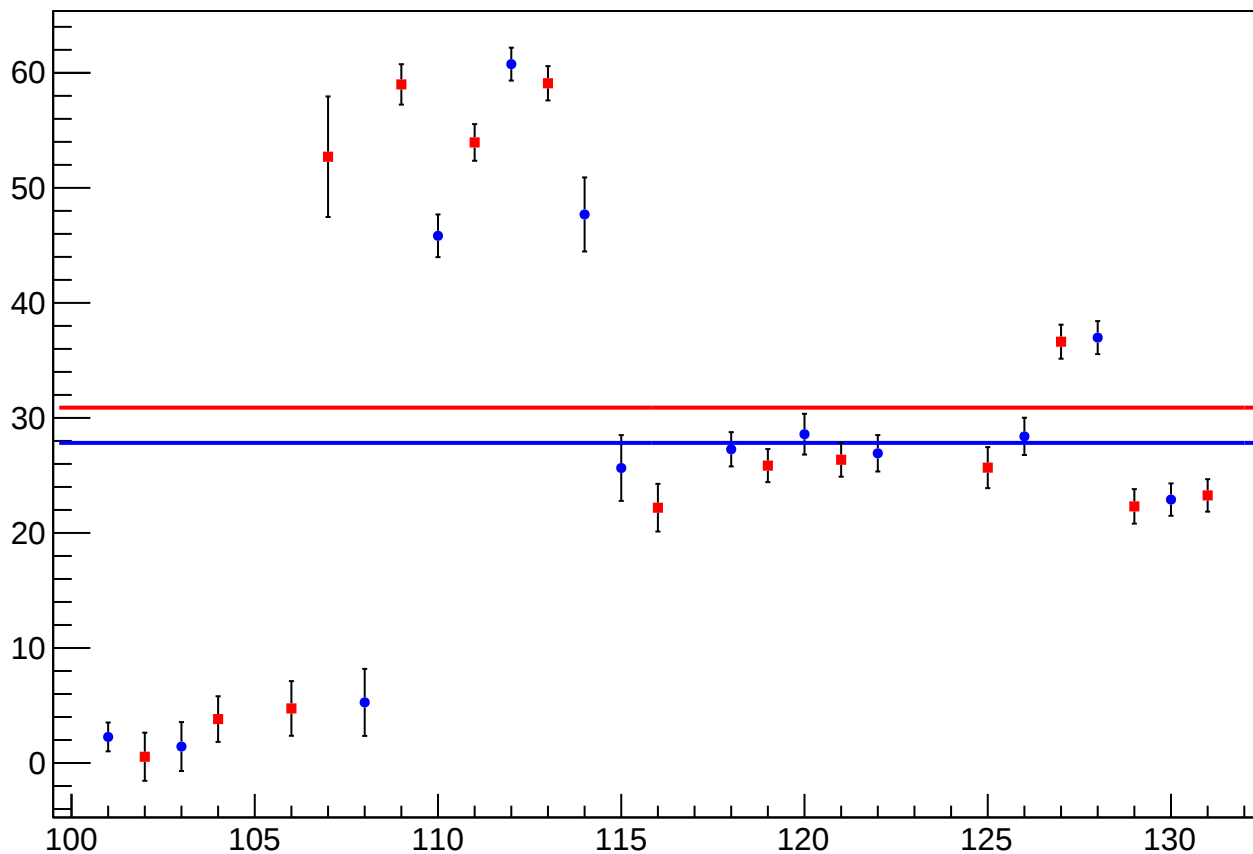
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.667 $\pm$ 0.174 χ^2 /NDF: 764.8/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.831 $\pm$ 0.471 χ^2 /NDF: 1346.5/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 30.897 $\pm$ 0.458 χ^2 /NDF: 1483.3/13

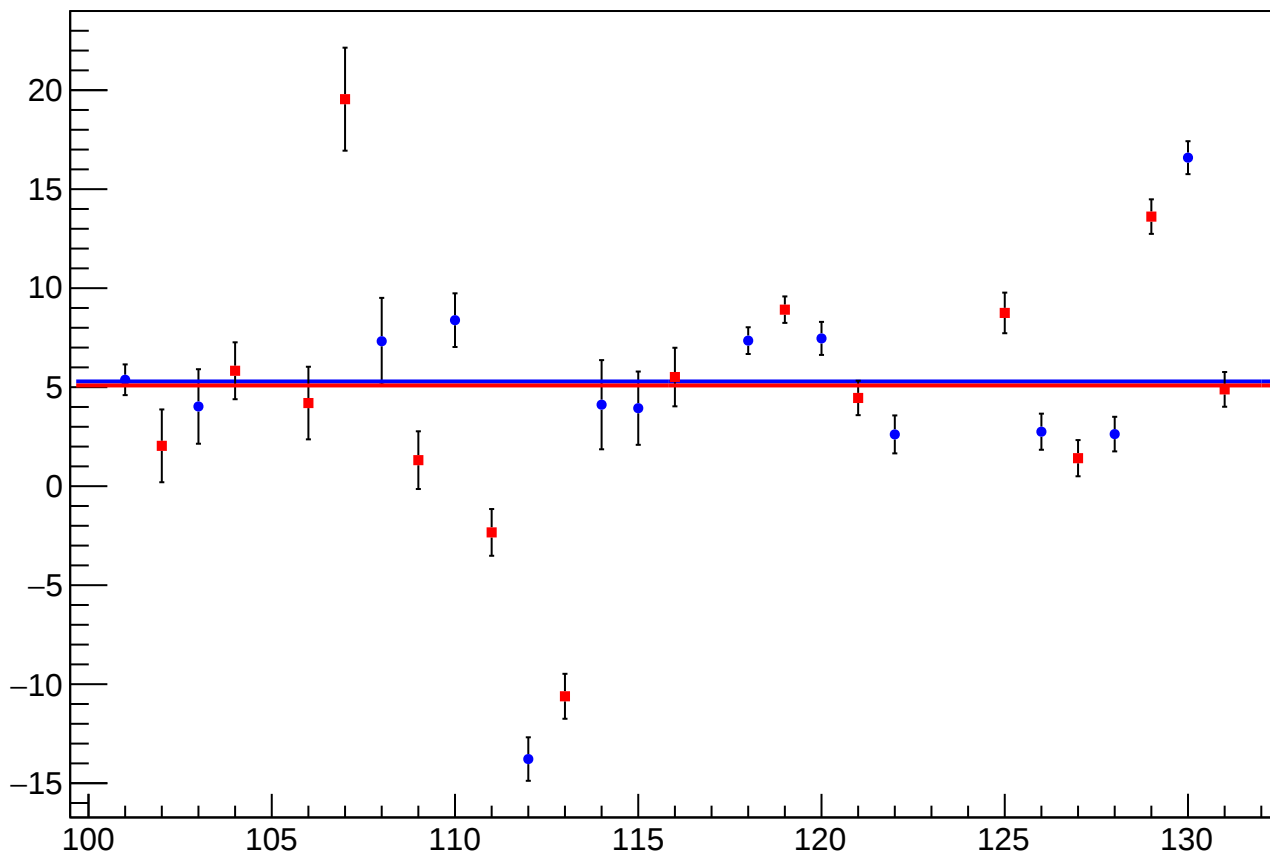
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.405 $\pm$ 0.328 χ^2 /NDF: 2851.6/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.288 $\pm$ 0.281 χ^2 /NDF: 534.3/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.087 $\pm$ 0.289 χ^2 /NDF: 429.4/13

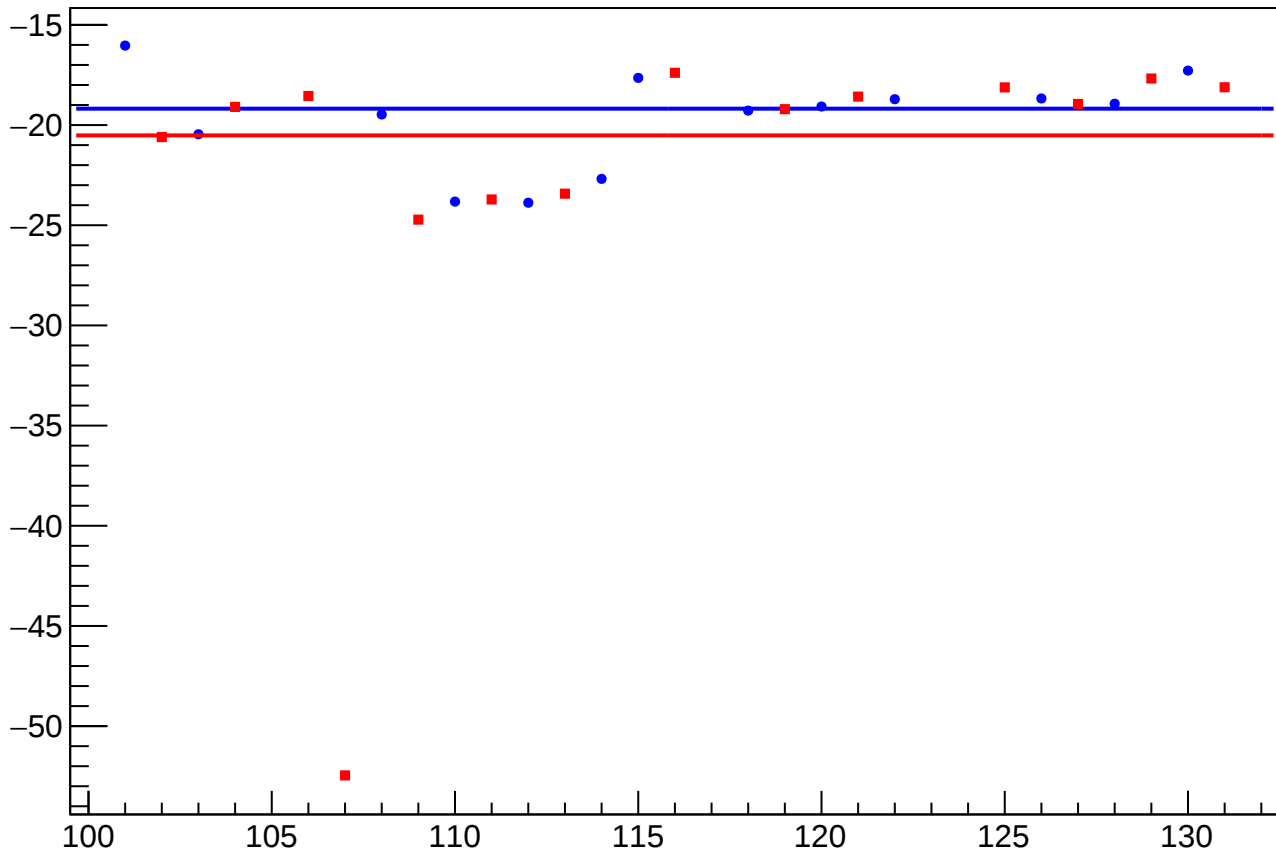
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.191 $\pm$ 0.201 χ^2 /NDF: 963.9/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.182 $\pm$ 0.018 χ^2 /NDF: 15015.2/12

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.516 $\pm$ 0.018 χ^2 /NDF: 85825.2/13

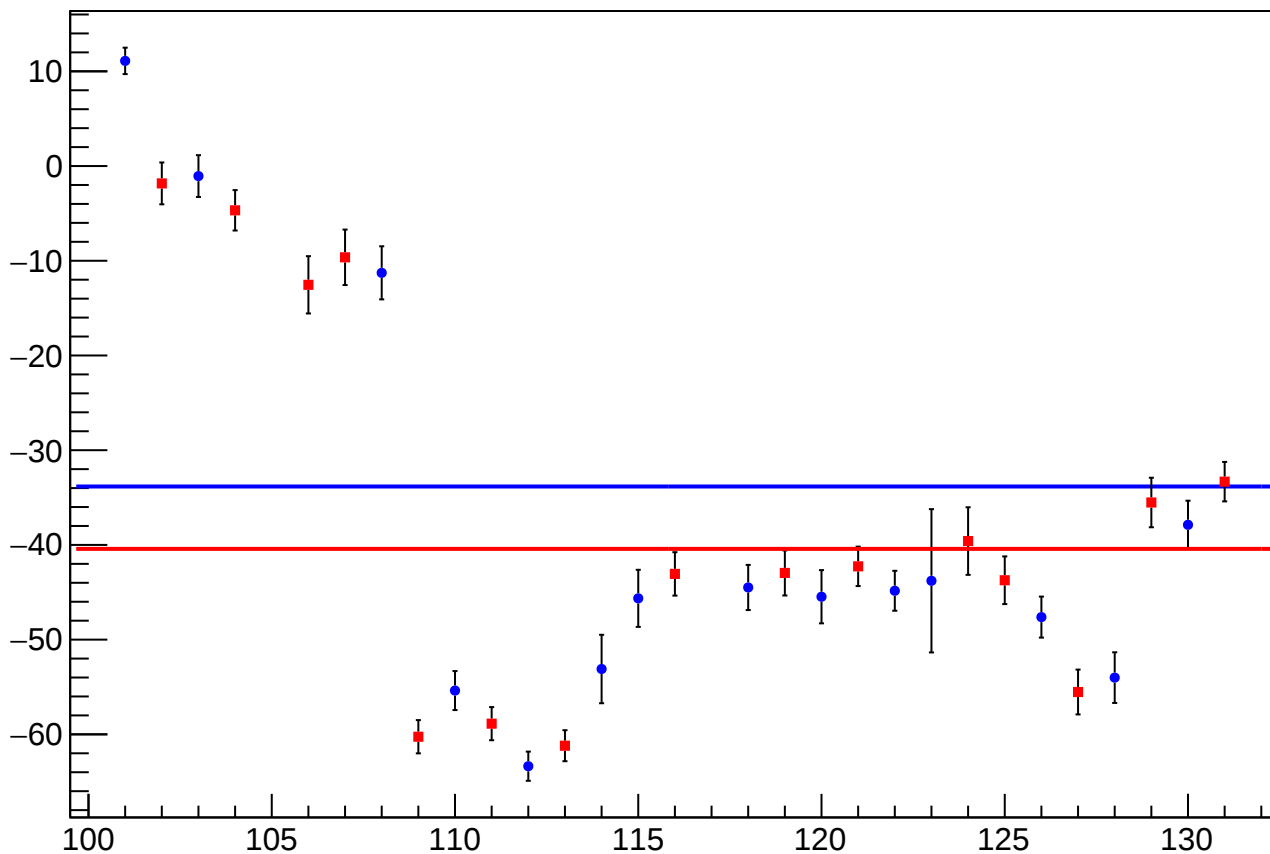
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.865 $\pm$ 0.013 χ^2 /NDF: 103581.7/26

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -33.832 ± 0.604 χ^2/NDF : 2009.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.419 ± 0.571 χ^2/NDF : 1242.1/14

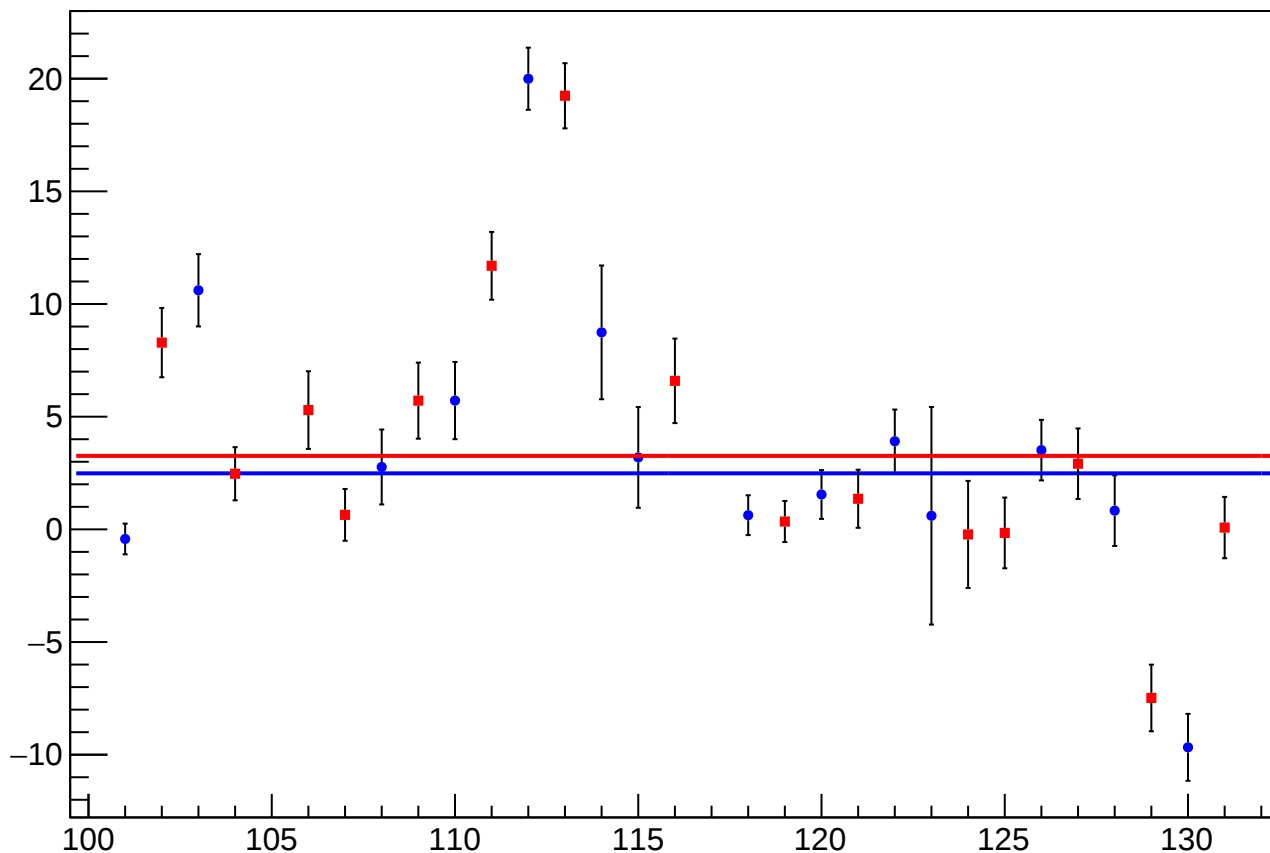
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.307 ± 0.415 χ^2/NDF : 3314.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 2.486 $\pm$ 0.350 χ^2 /NDF: 288.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.260 $\pm$ 0.363 χ^2 /NDF: 254.3/14

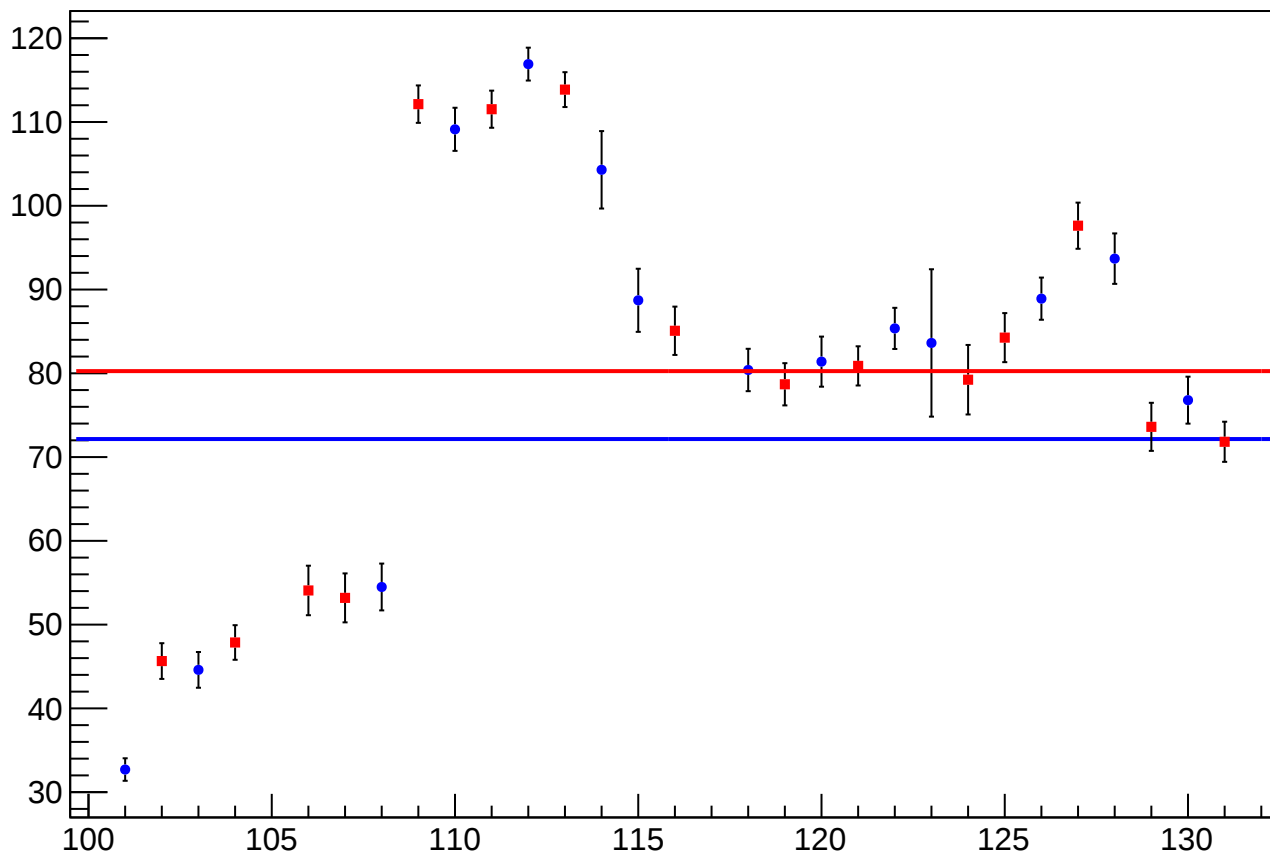
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.859 $\pm$ 0.252 χ^2 /NDF: 545.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 72.152+/-0.664 χ^2/NDF : 2011.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.262+/-0.648 χ^2/NDF : 1399.6/14

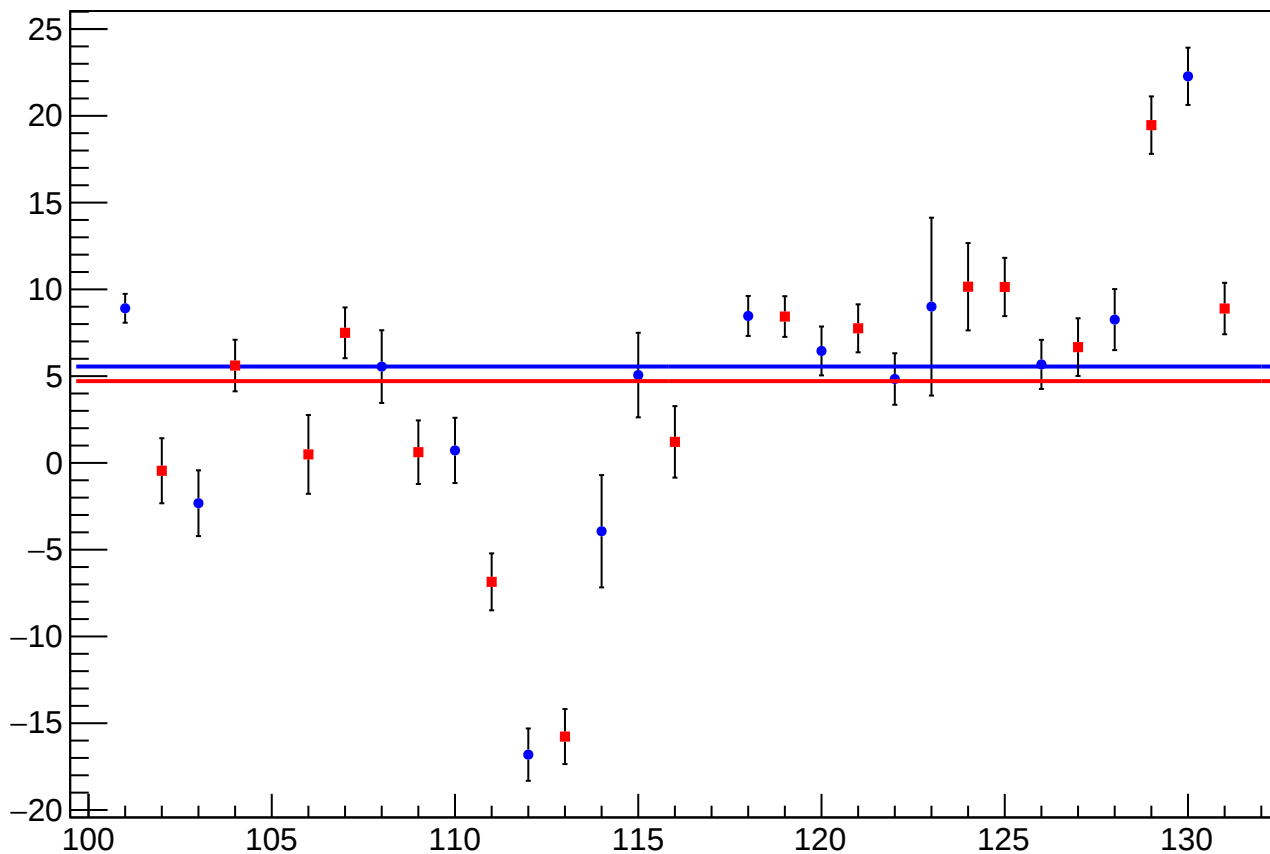
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.305+/-0.464 χ^2/NDF : 3487.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 5.554 $\pm$ 0.412 χ^2 /NDF: 381.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.713 $\pm$ 0.421 χ^2 /NDF: 358.4/14

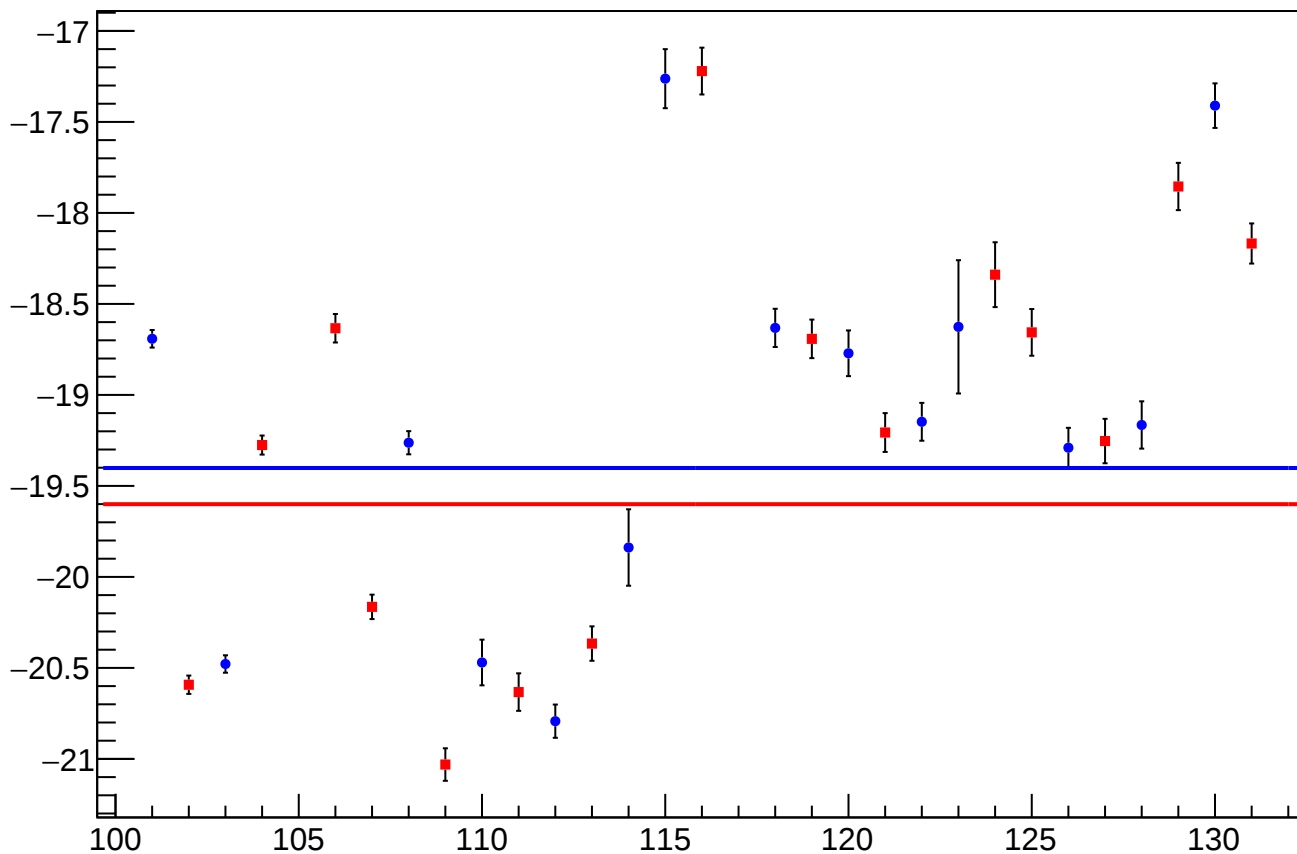
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.142 $\pm$ 0.295 χ^2 /NDF: 741.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.402 ± 0.023 χ^2/NDF : 1567.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.600 ± 0.022 χ^2/NDF : 1962.3/14

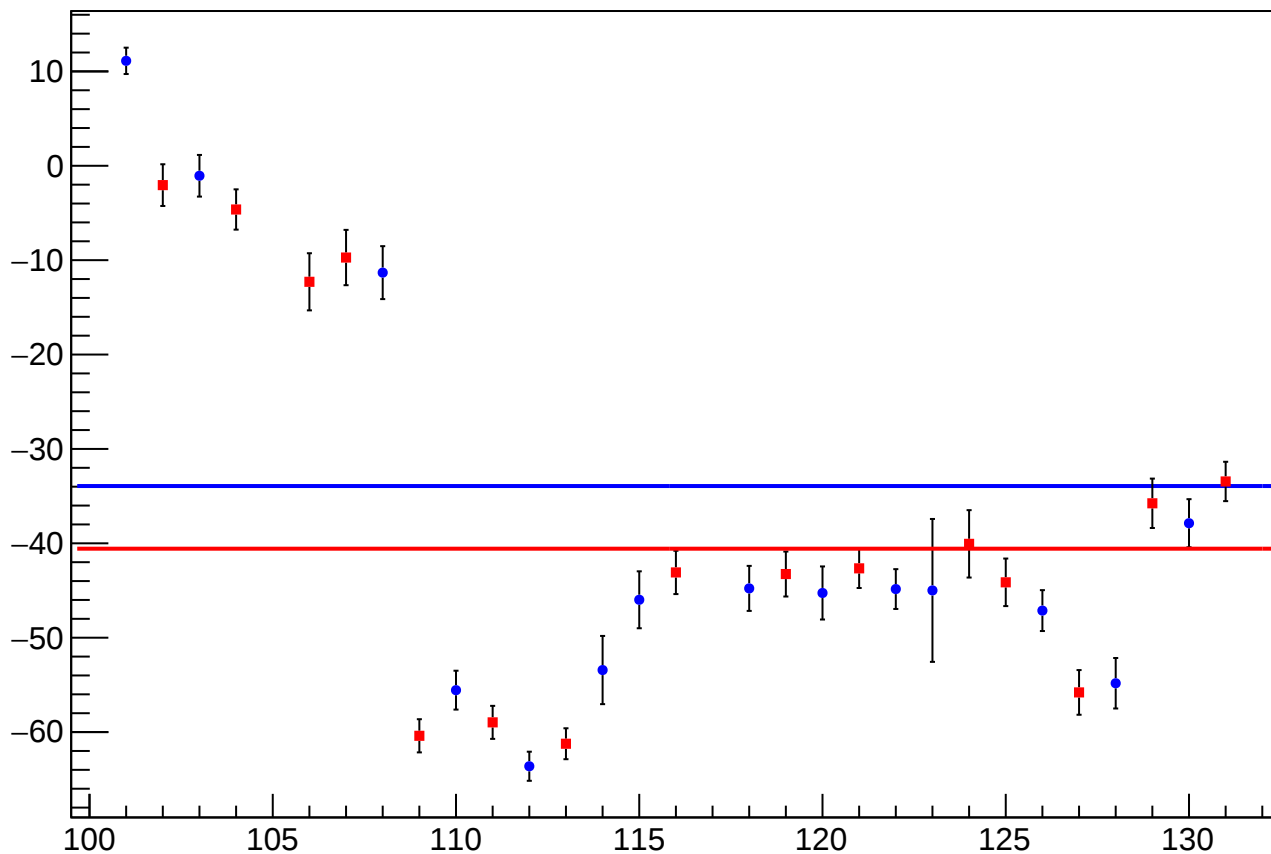
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.506 ± 0.016 χ^2/NDF : 3568.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -33.931 ± 0.604 χ^2/NDF : 2020.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.569 ± 0.572 χ^2/NDF : 1244.3/14

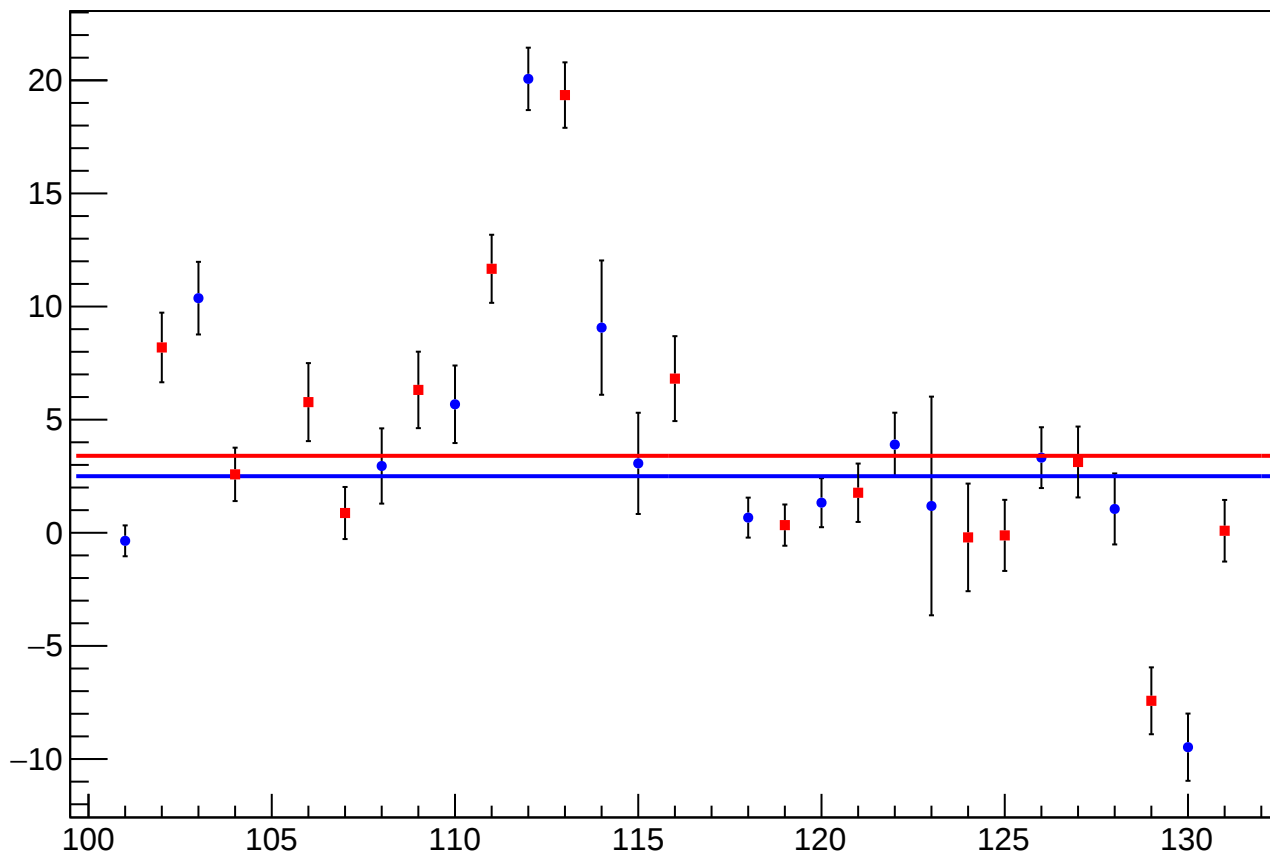
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.433 ± 0.415 χ^2/NDF : 3328.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 2.501 $\pm$ 0.350 χ^2 /NDF: 284.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.402 $\pm$ 0.363 χ^2 /NDF: 254.6/14

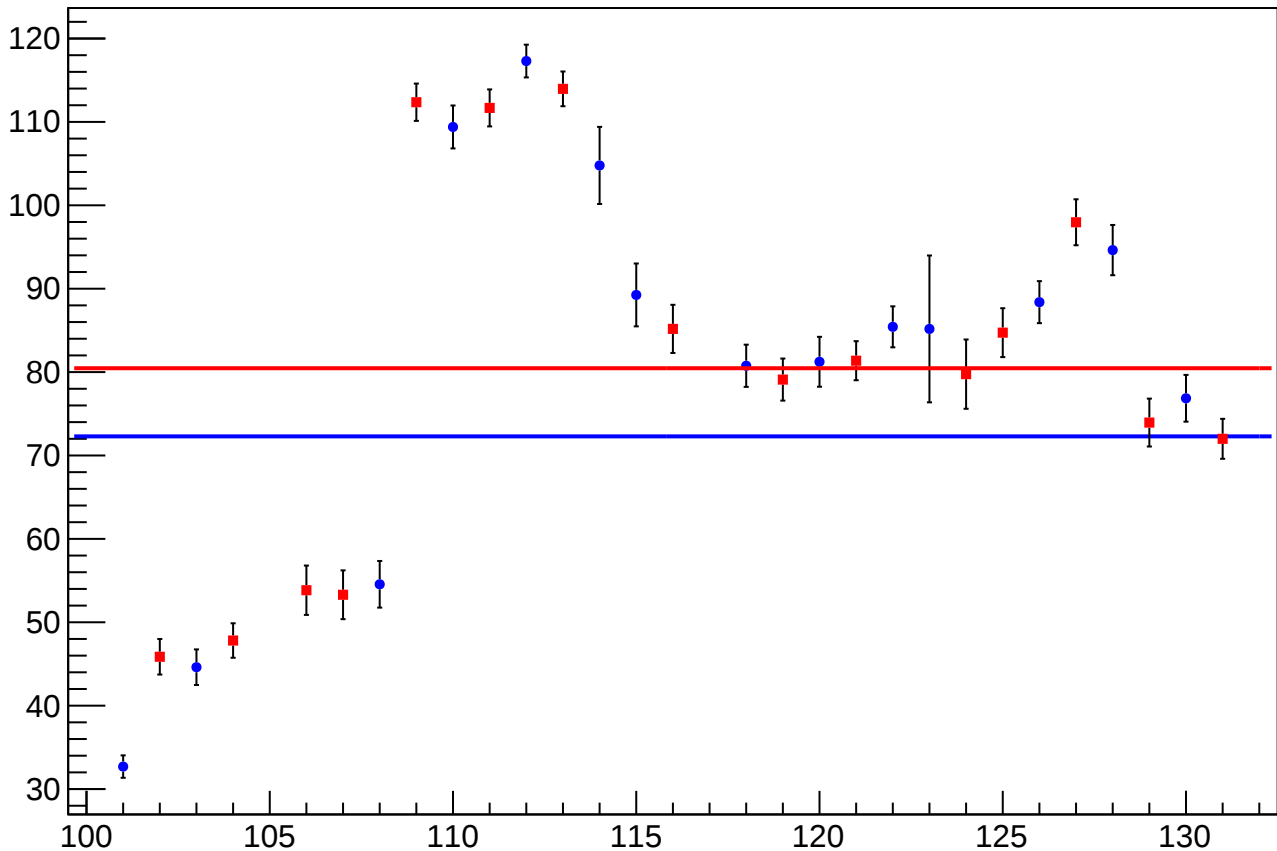
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.935 $\pm$ 0.252 χ^2 /NDF: 542.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 72.292 $\pm$ 0.664 χ^2 /NDF: 2027.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 80.464 $\pm$ 0.648 χ^2 /NDF: 1403.8/14

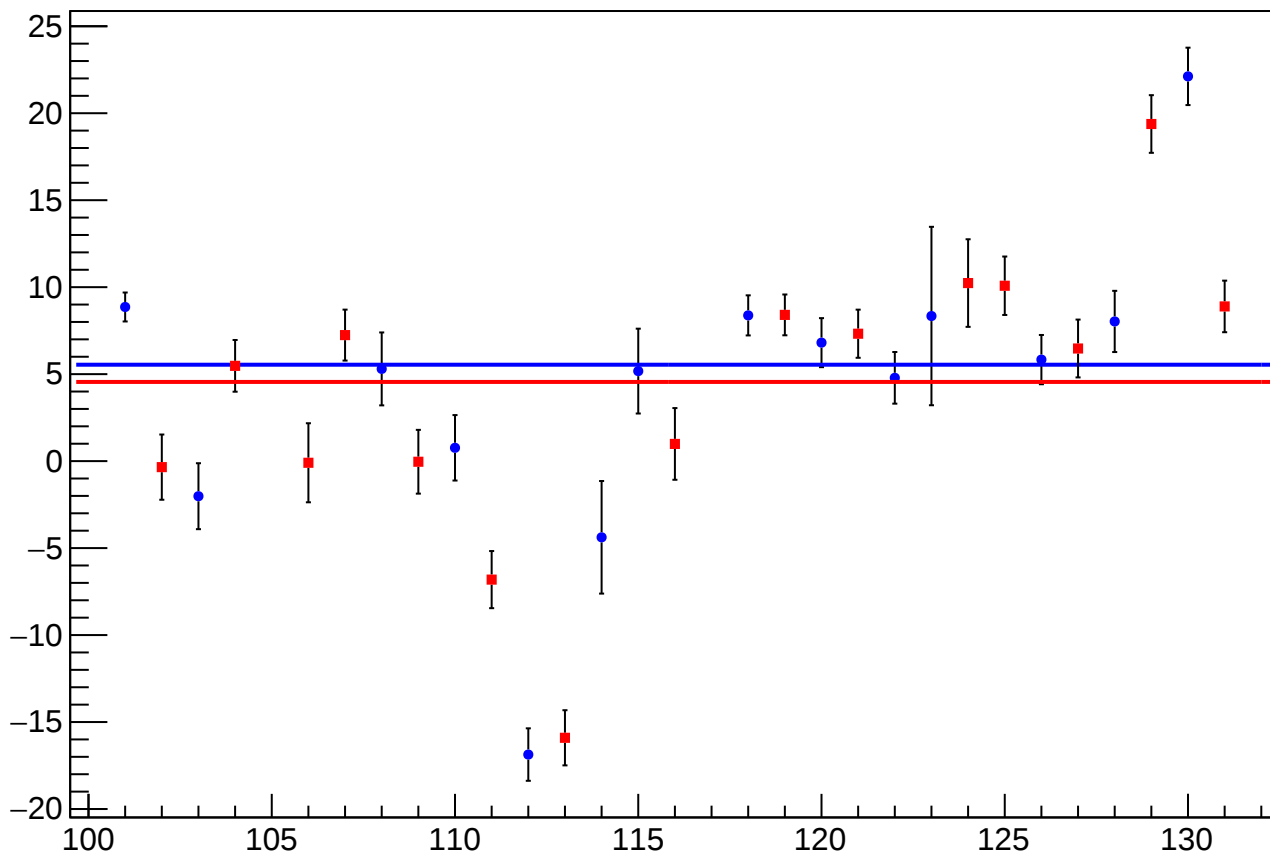
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 76.476 $\pm$ 0.464 χ^2 /NDF: 3508.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 5.542 $\pm$ 0.413 χ^2 /NDF: 378.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.552 $\pm$ 0.421 χ^2 /NDF: 359.1/14

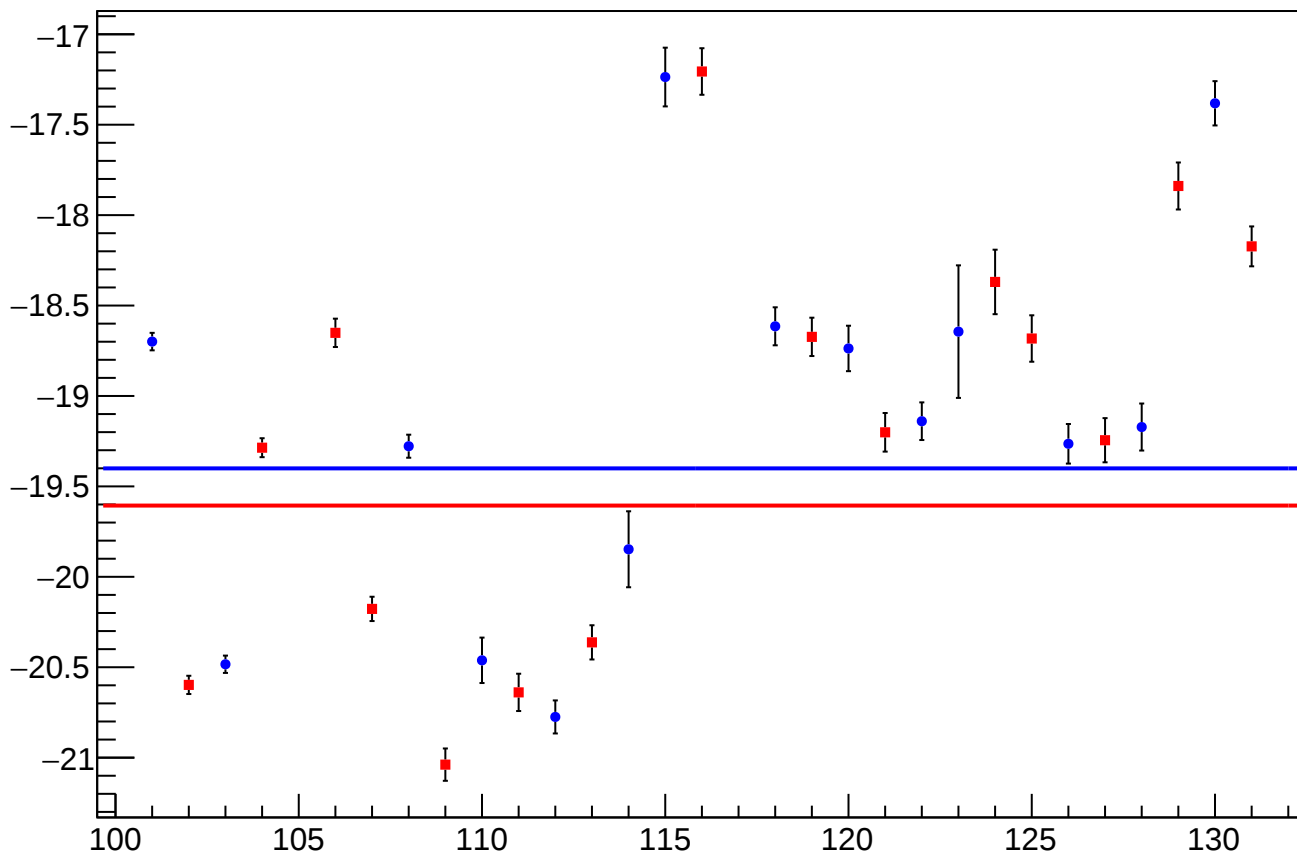
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.057 $\pm$ 0.295 χ^2 /NDF: 740.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.400 $\pm$ 0.023 χ^2 /NDF: 1576.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.606 $\pm$ 0.022 χ^2 /NDF: 1967.6/14

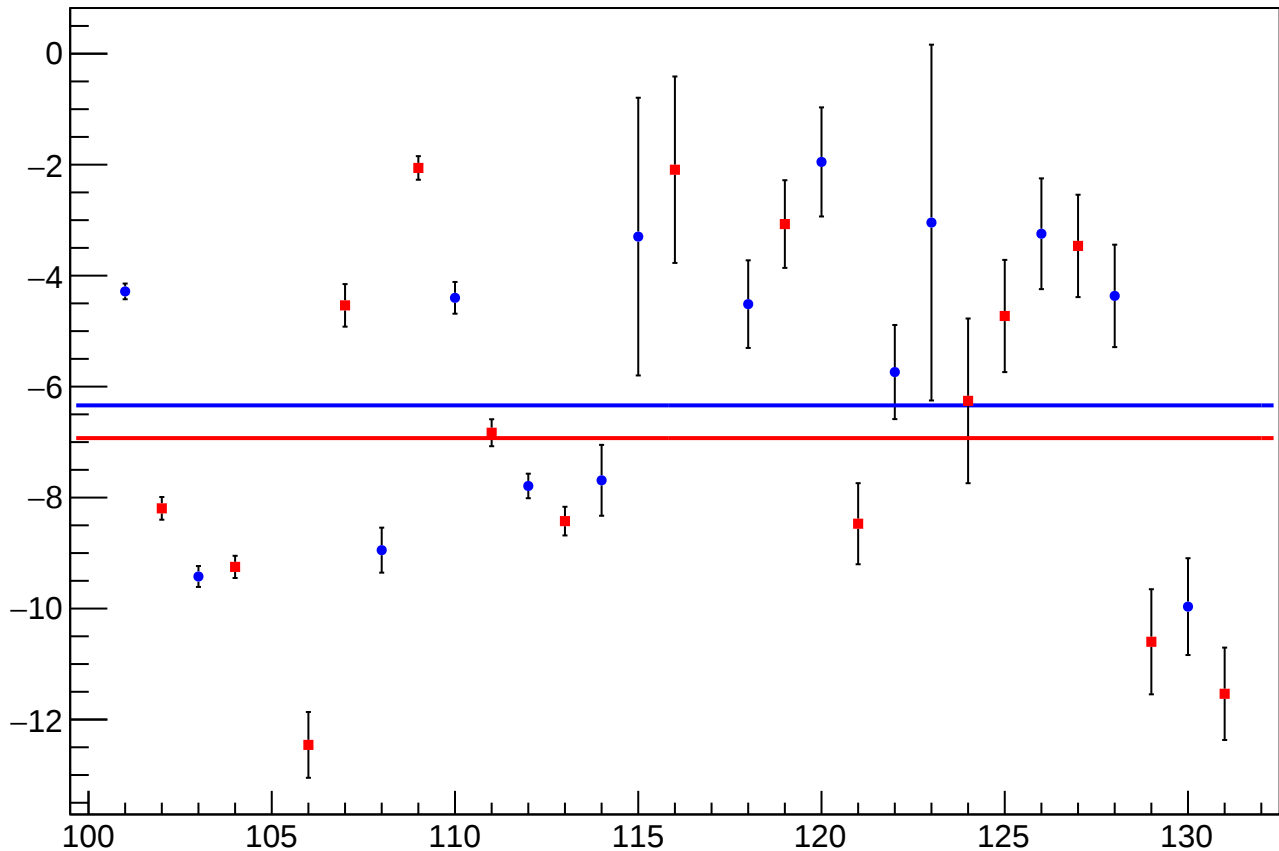
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.508 $\pm$ 0.016 χ^2 /NDF: 3584.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.338 ± 0.089 χ^2/NDF : 673.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.928 ± 0.091 χ^2/NDF : 958.2/14

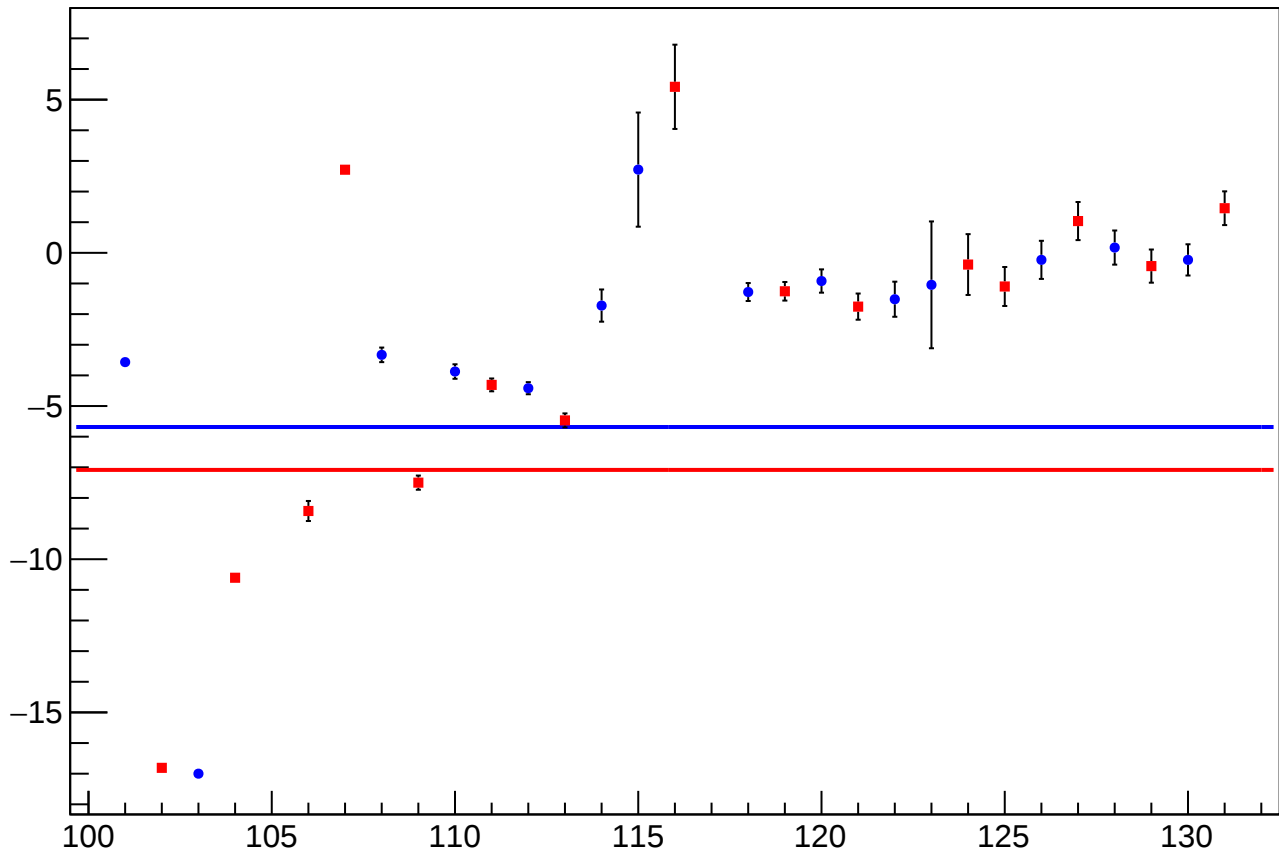
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.627 ± 0.063 χ^2/NDF : 1653.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -5.685+/-0.056 χ^2/NDF : 8778.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.085+/-0.063 χ^2/NDF : 10820.1/14

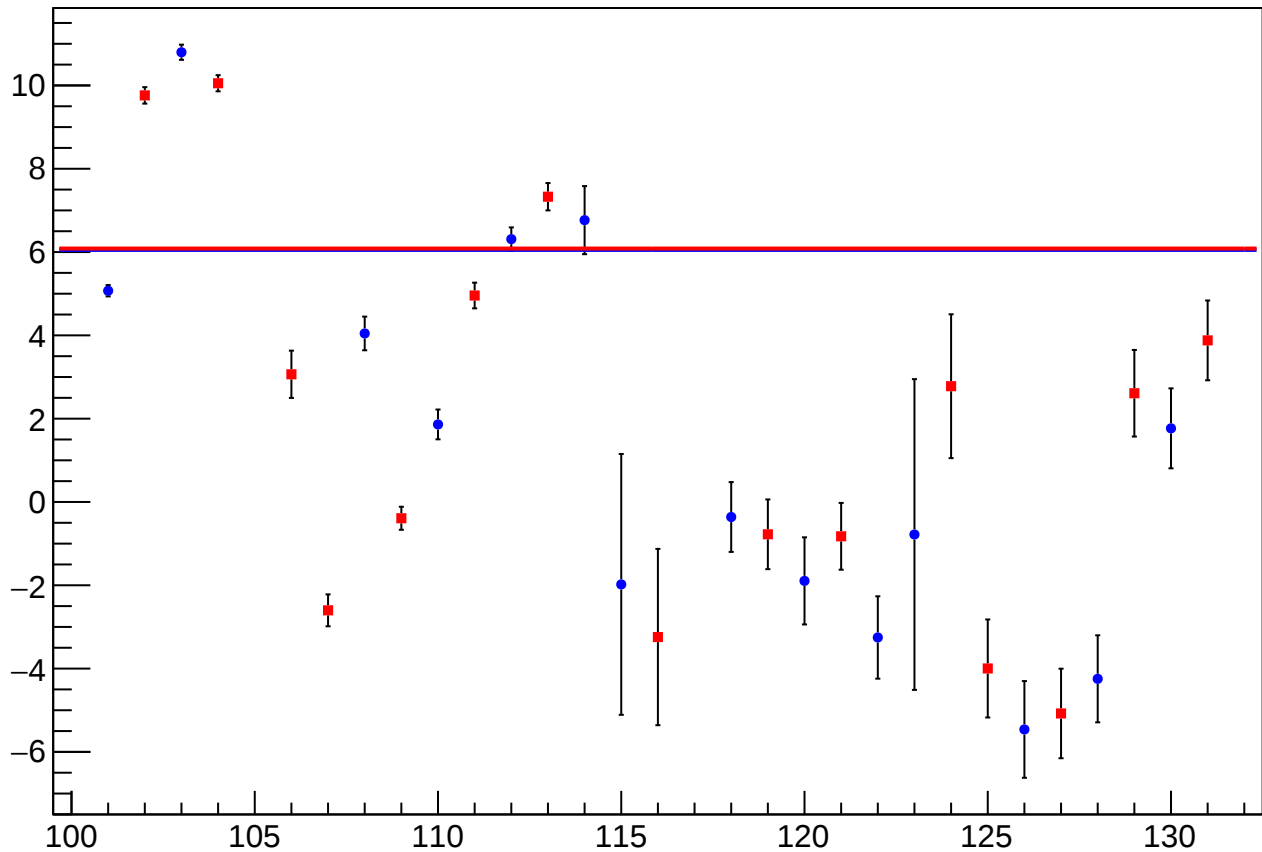
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.312+/-0.042 χ^2/NDF : 19874.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.051+/-0.092 χ^2/NDF : 1323.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.085+/-0.099 χ^2/NDF : 2247.4/14

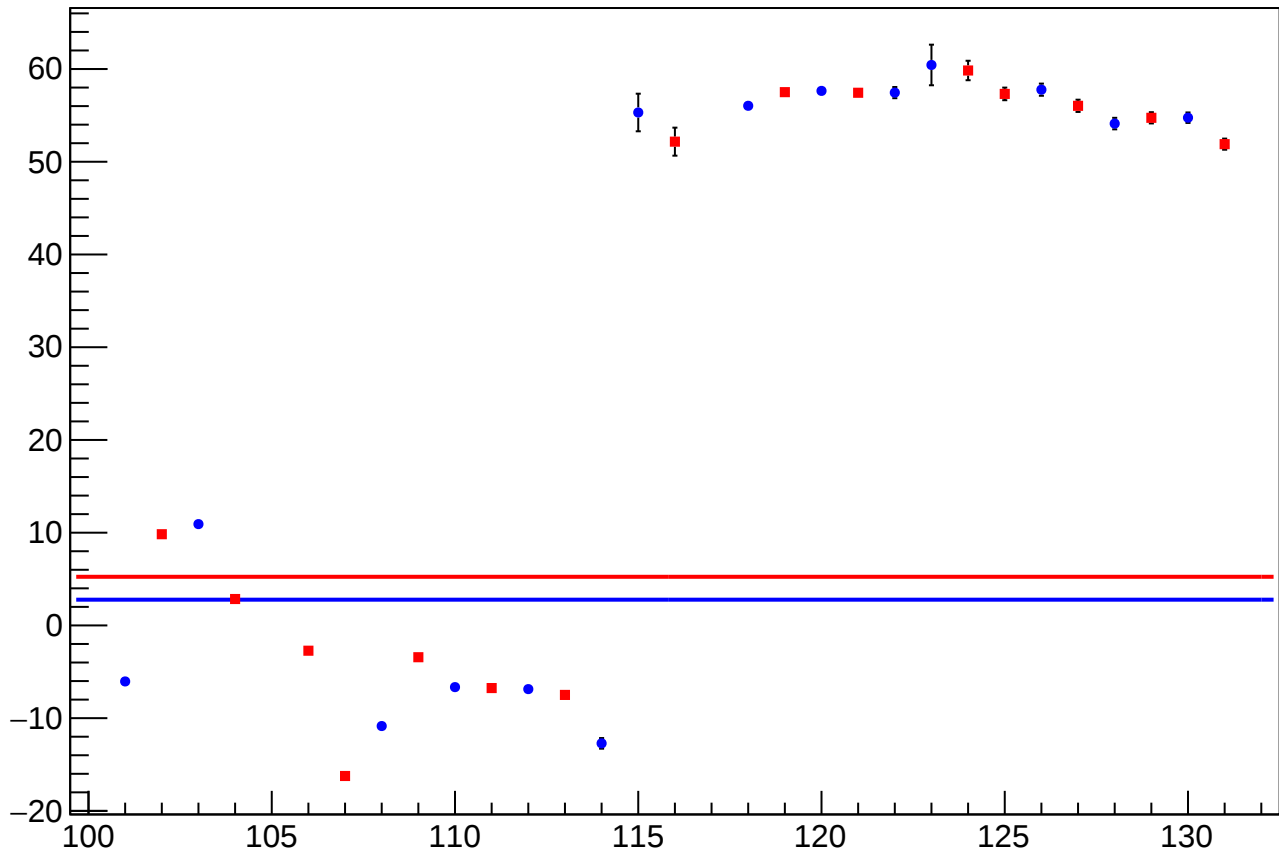
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.067+/-0.067 χ^2/NDF : 3571.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 2.776+/-0.067 χ^2/NDF : 81081.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.245+/-0.074 χ^2/NDF : 78725.3/14

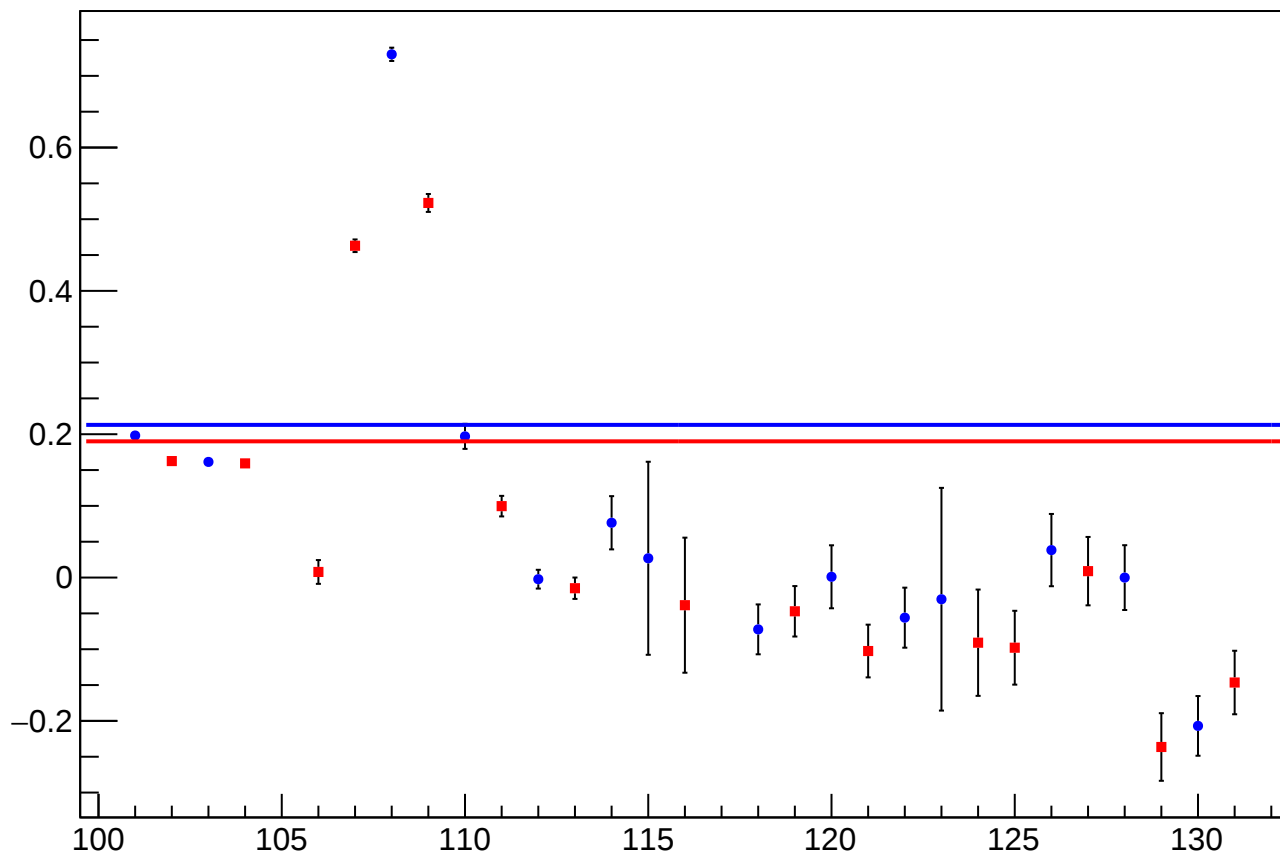
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.885+/-0.050 χ^2/NDF : 160414.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.213 $\pm$ 0.003 χ^2 /NDF: 3825.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.190 $\pm$ 0.003 χ^2 /NDF: 2406.9/14

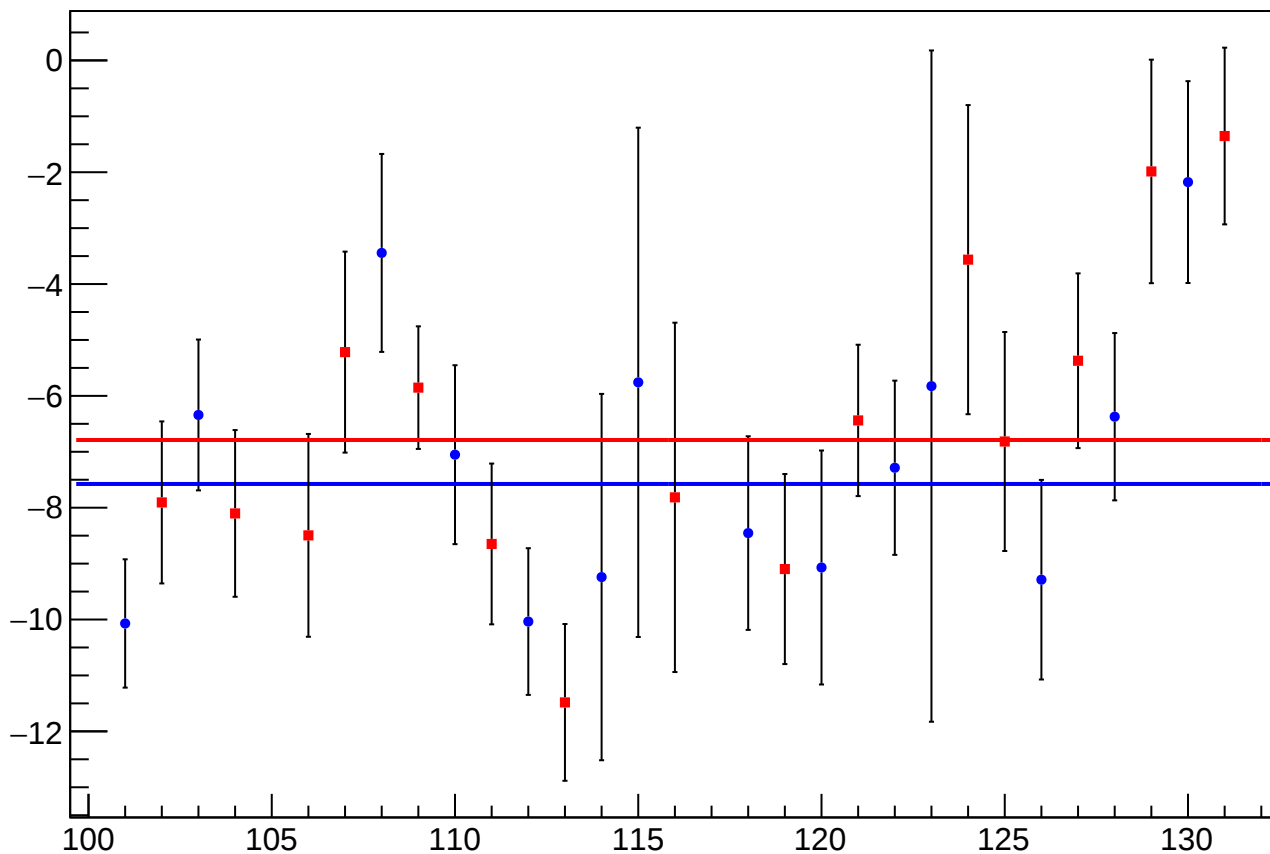
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.201 $\pm$ 0.002 χ^2 /NDF: 6264.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -7.576 ± 0.456 χ^2/NDF : 26.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.789 ± 0.415 χ^2/NDF : 38.4/14

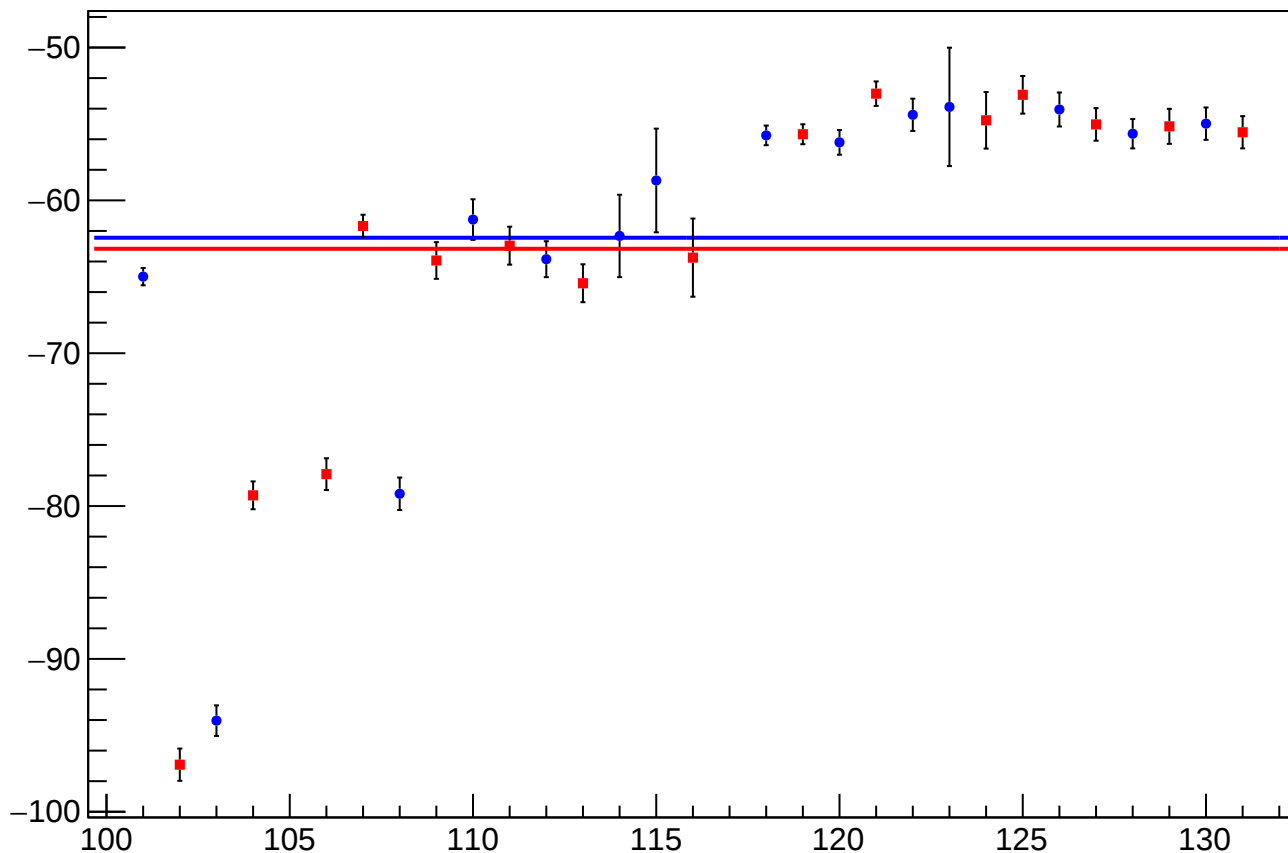
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.145 ± 0.307 χ^2/NDF : 66.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -62.444 ± 0.265 χ^2/NDF : 1658.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -63.166 ± 0.263 χ^2/NDF : 2087.6/14

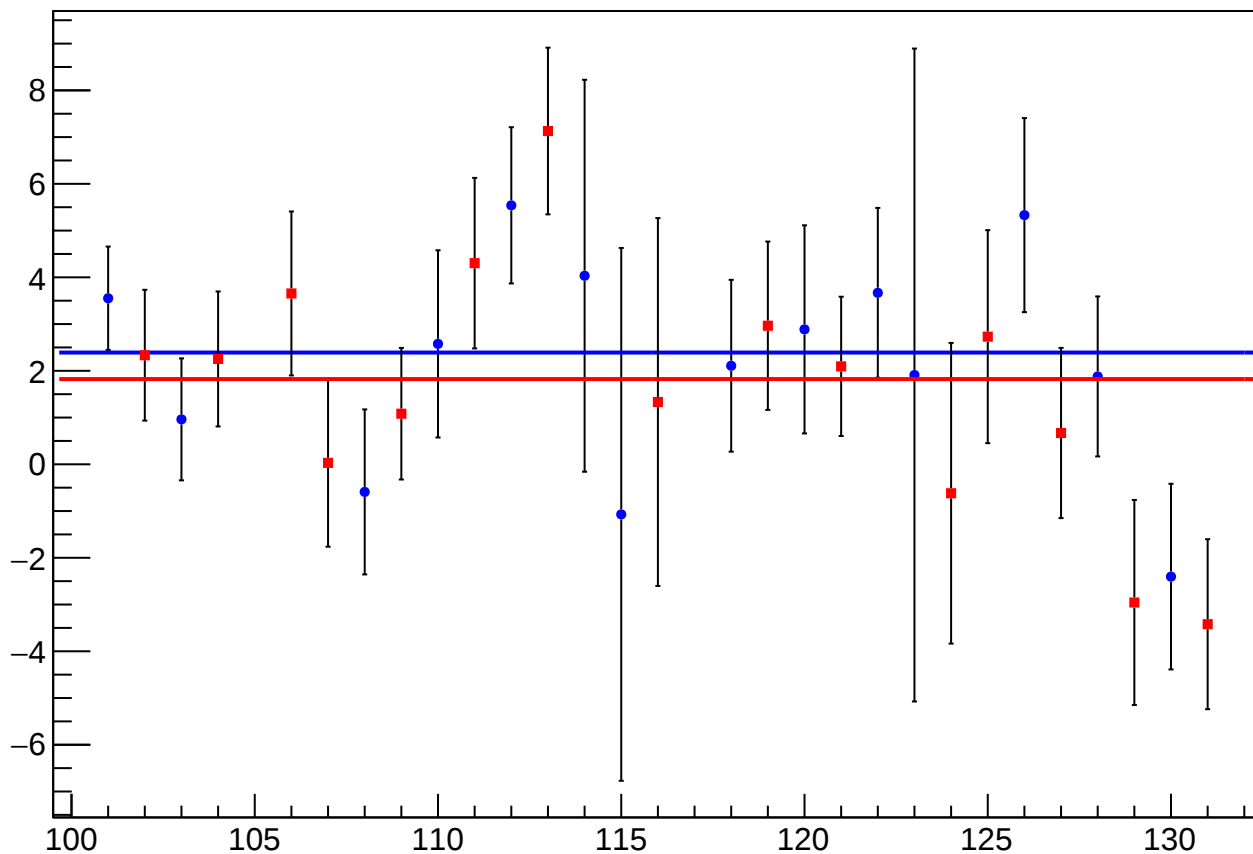
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -62.808 ± 0.187 χ^2/NDF : 3749.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.391 $\pm$ 0.496 χ^2 /NDF: 17.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.823 $\pm$ 0.463 χ^2 /NDF: 27.9/14

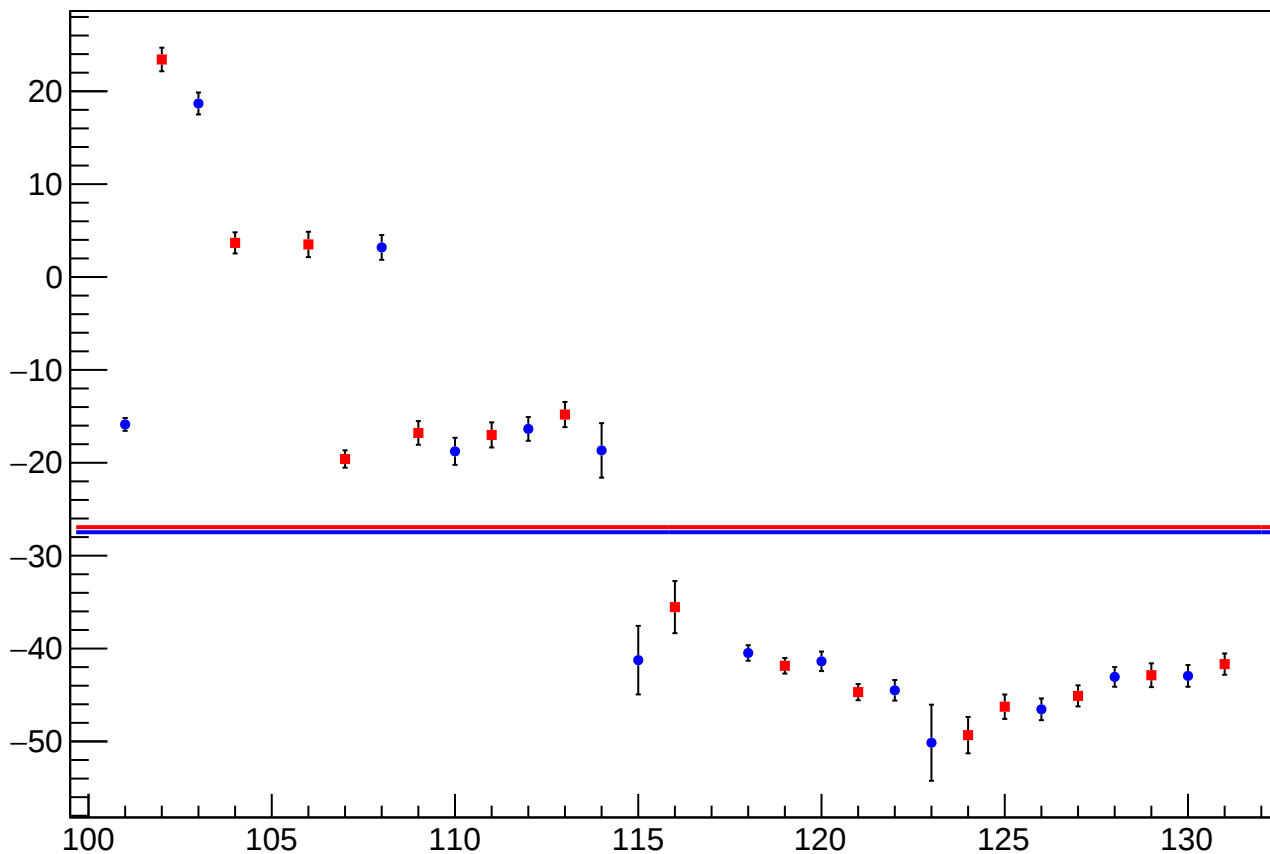
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.088 $\pm$ 0.338 χ^2 /NDF: 46.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -27.475 ± 0.313 χ^2/NDF : 3808.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.929 ± 0.307 χ^2/NDF : 4717.5/14

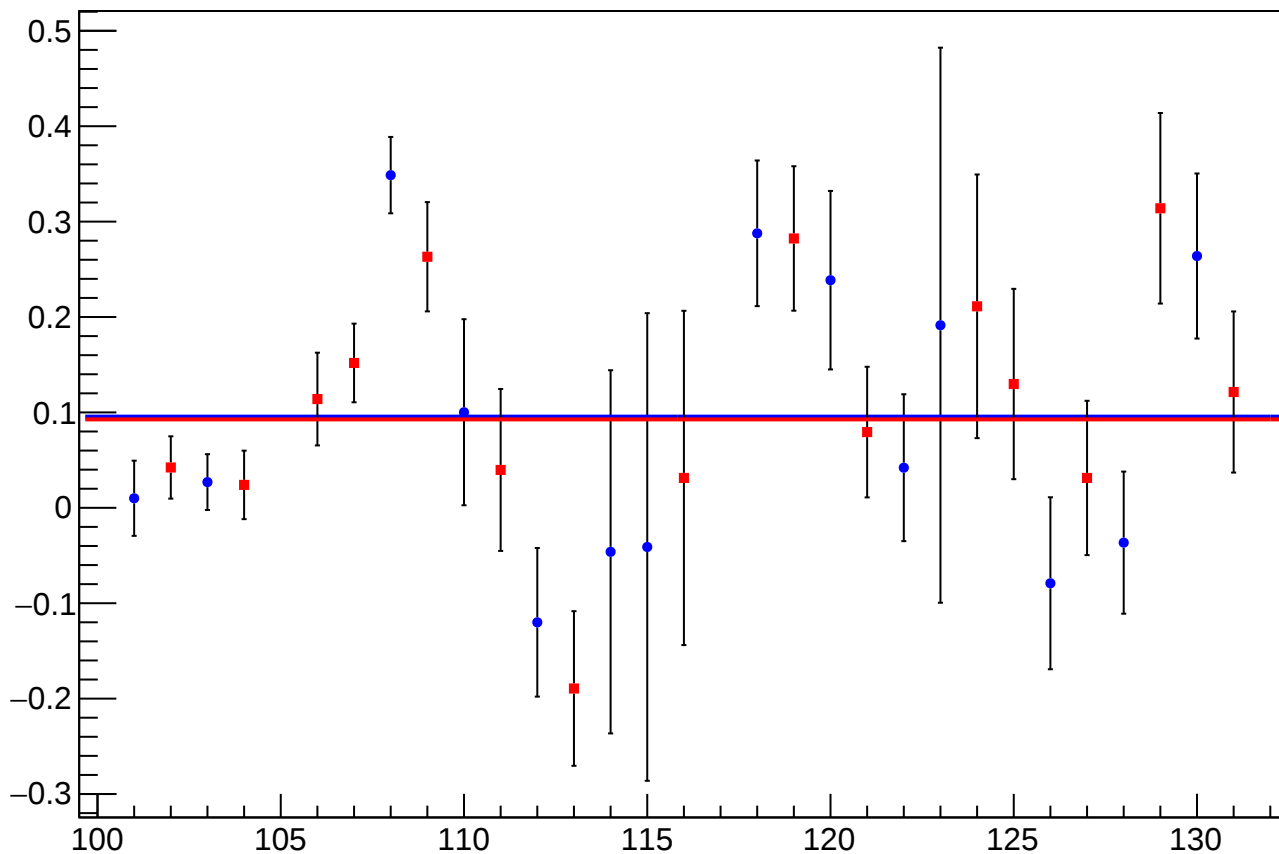
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.196 ± 0.219 χ^2/NDF : 8527.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.096 $\pm$ 0.017 χ^2 /NDF: 78.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.093 $\pm$ 0.015 χ^2 /NDF: 42.6/14

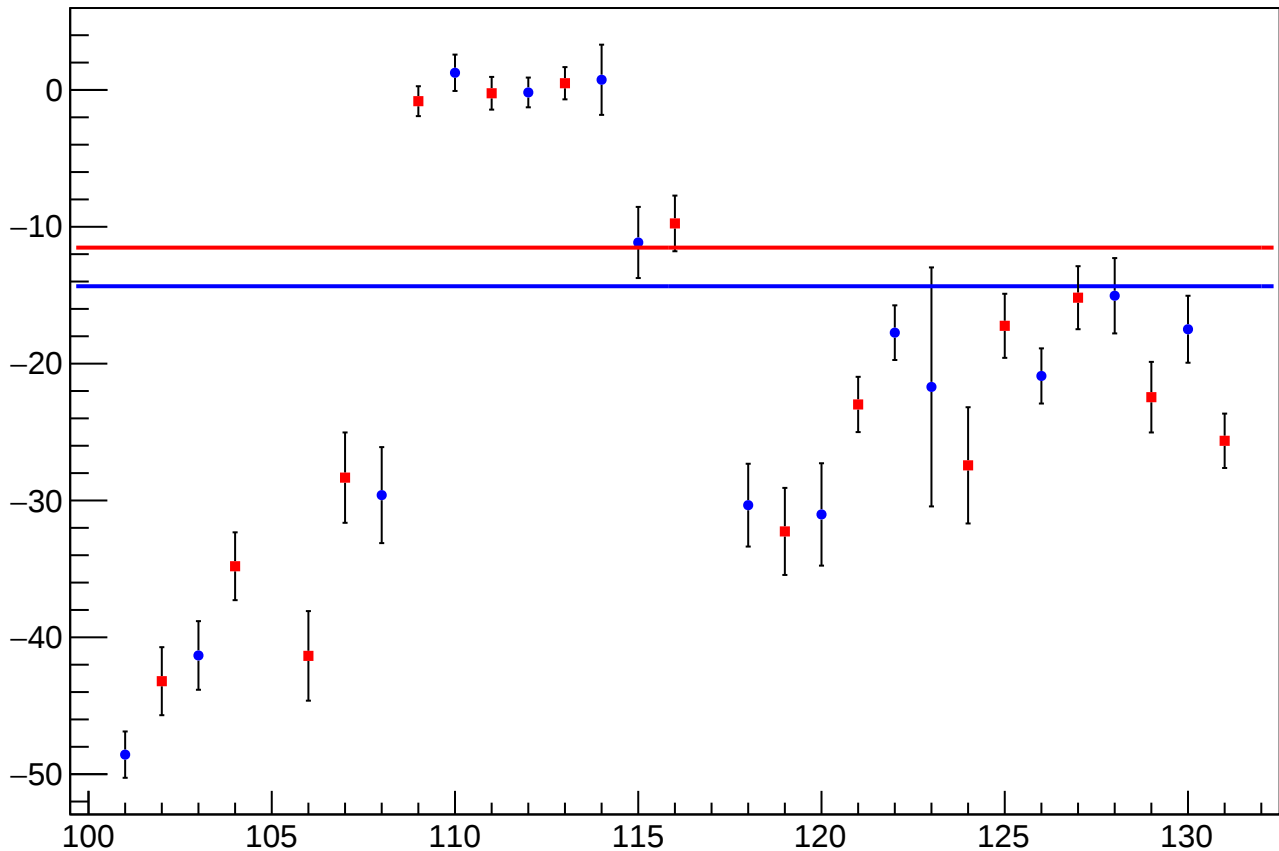
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.094 $\pm$ 0.011 χ^2 /NDF: 121.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -14.344 $\pm$ 0.551 χ^2 /NDF: 950.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.522 $\pm$ 0.489 χ^2 /NDF: 815.1/14

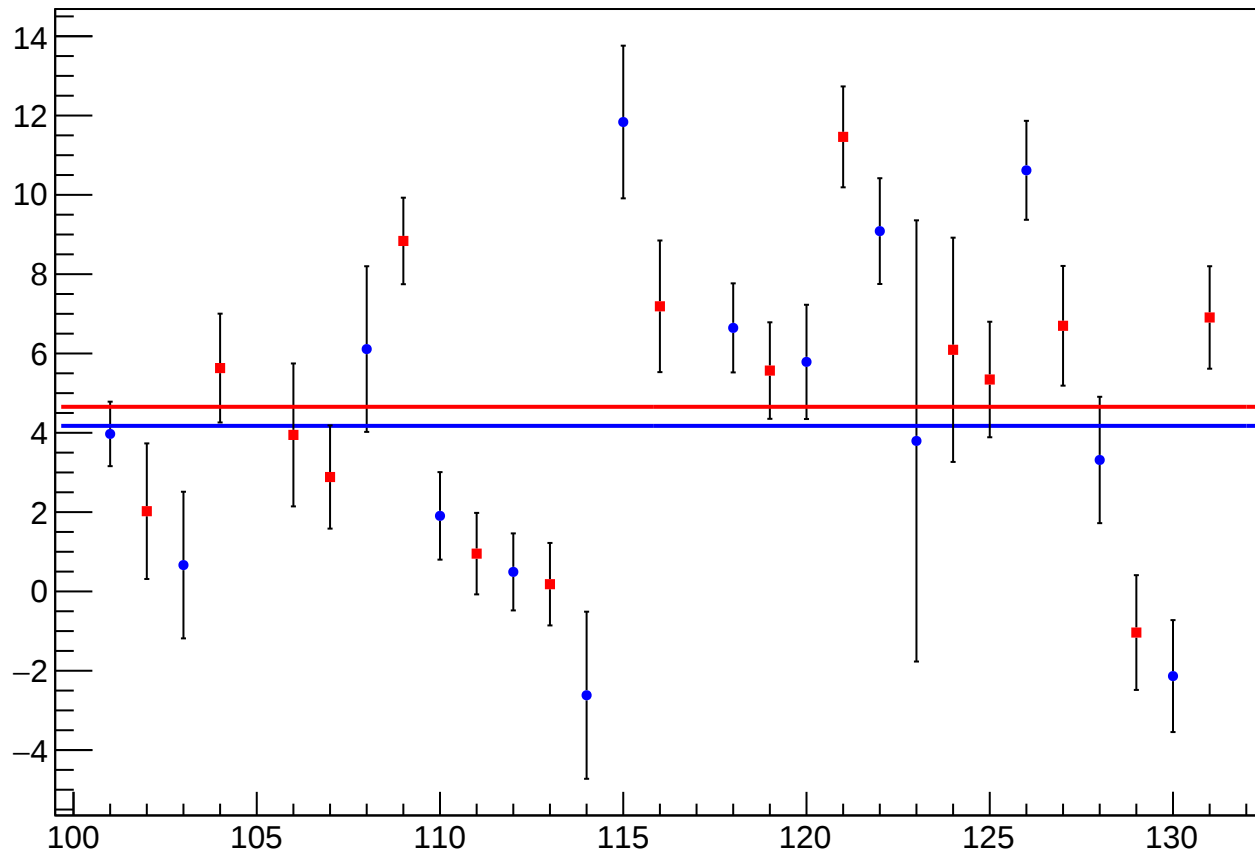
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.765 $\pm$ 0.366 χ^2 /NDF: 1780.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 4.175 $\pm$ 0.358 χ^2 /NDF: 116.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.656 $\pm$ 0.348 χ^2 /NDF: 103.4/14

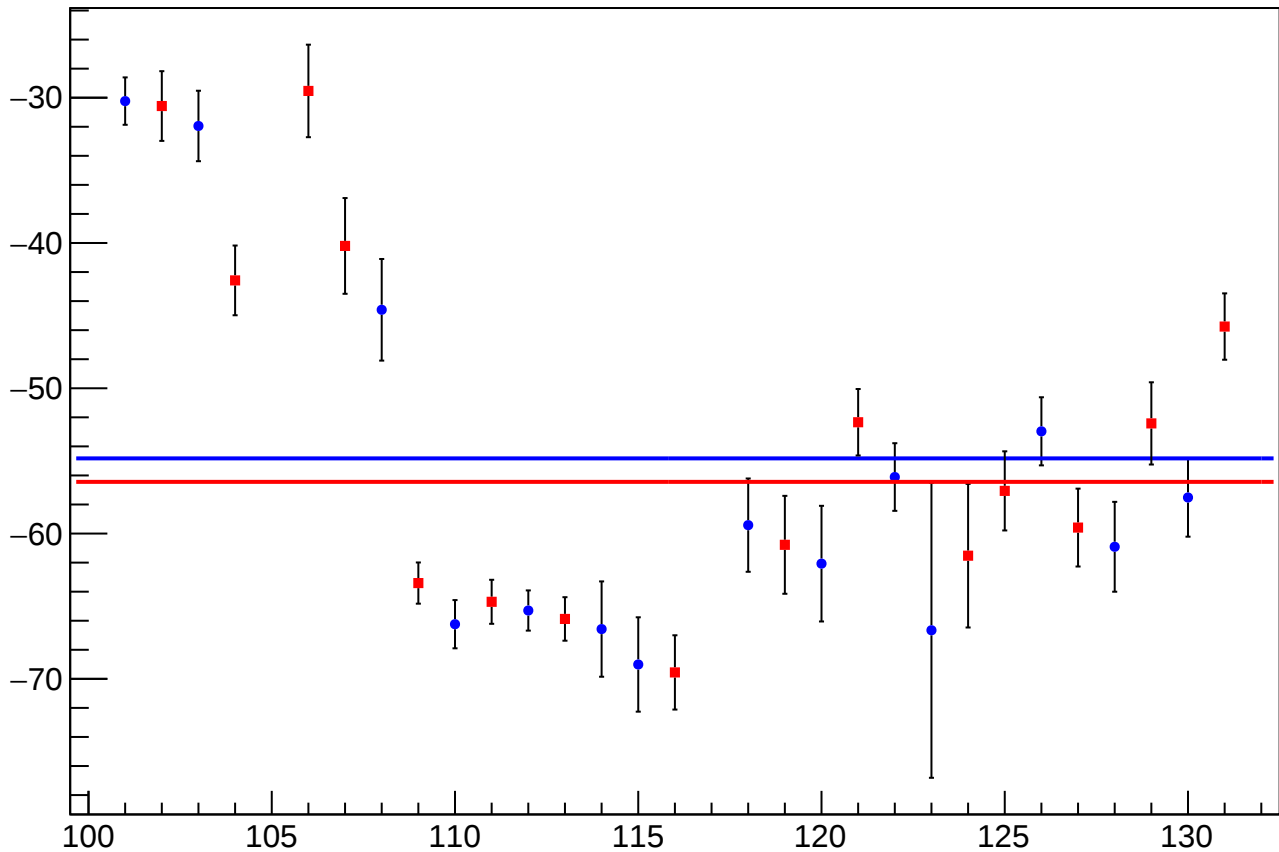
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.422 $\pm$ 0.249 χ^2 /NDF: 220.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -54.826 $\pm$ 0.635 χ^2 /NDF: 473.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.442 $\pm$ 0.579 χ^2 /NDF: 396.5/14

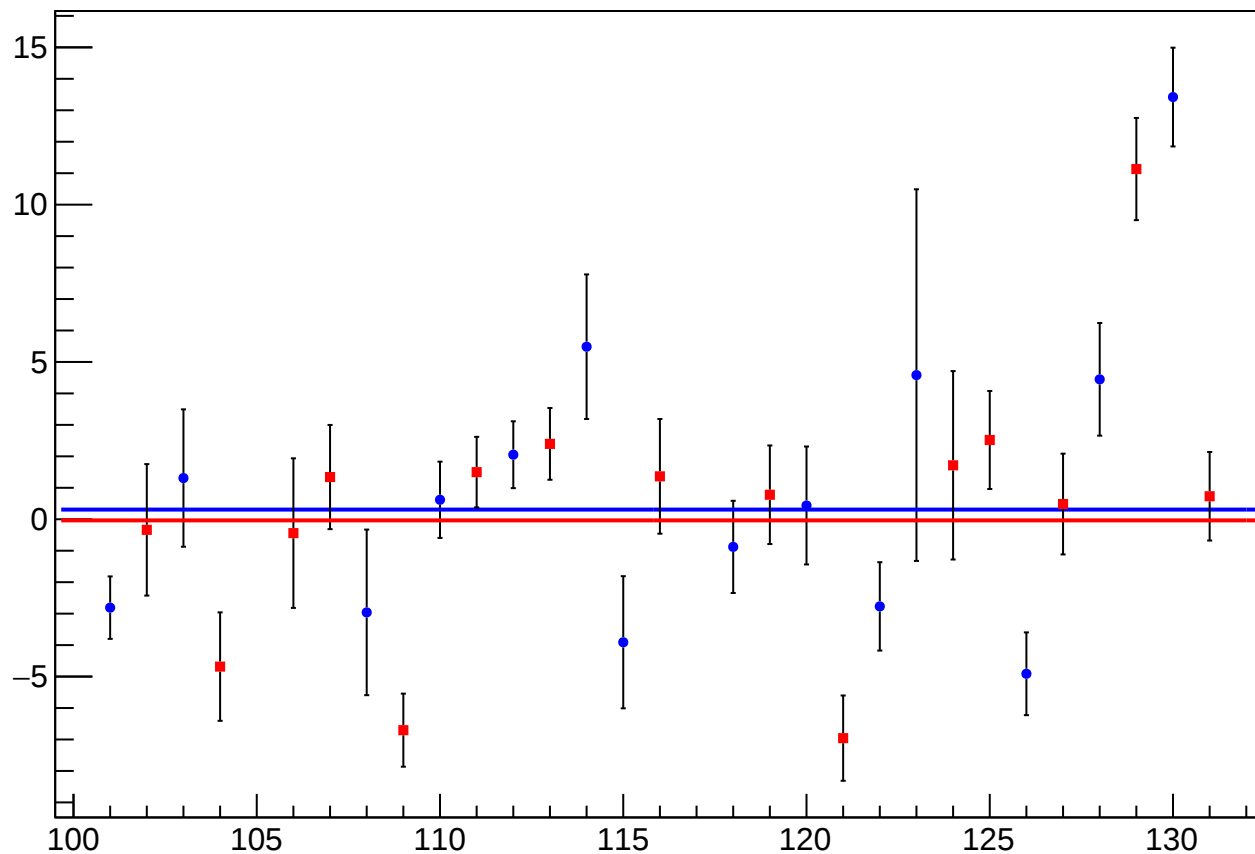
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -55.708 $\pm$ 0.428 χ^2 /NDF: 873.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: 0.308 $\pm$ 0.411 χ^2 /NDF: 120.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.036 $\pm$ 0.393 χ^2 /NDF: 125.0/14

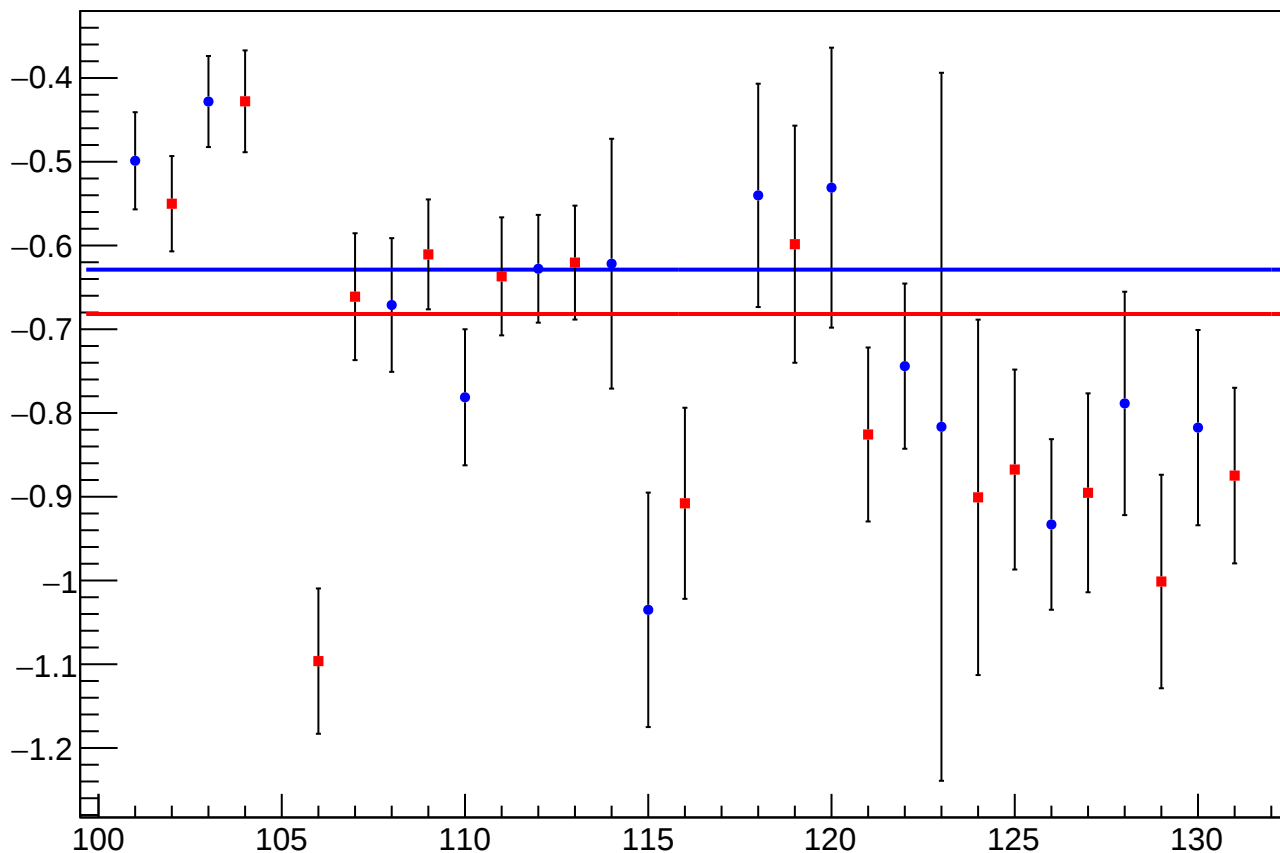
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.129 $\pm$ 0.284 χ^2 /NDF: 245.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.629 $\pm$ 0.024 χ^2 /NDF: 46.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.682 $\pm$ 0.022 χ^2 /NDF: 70.7/14

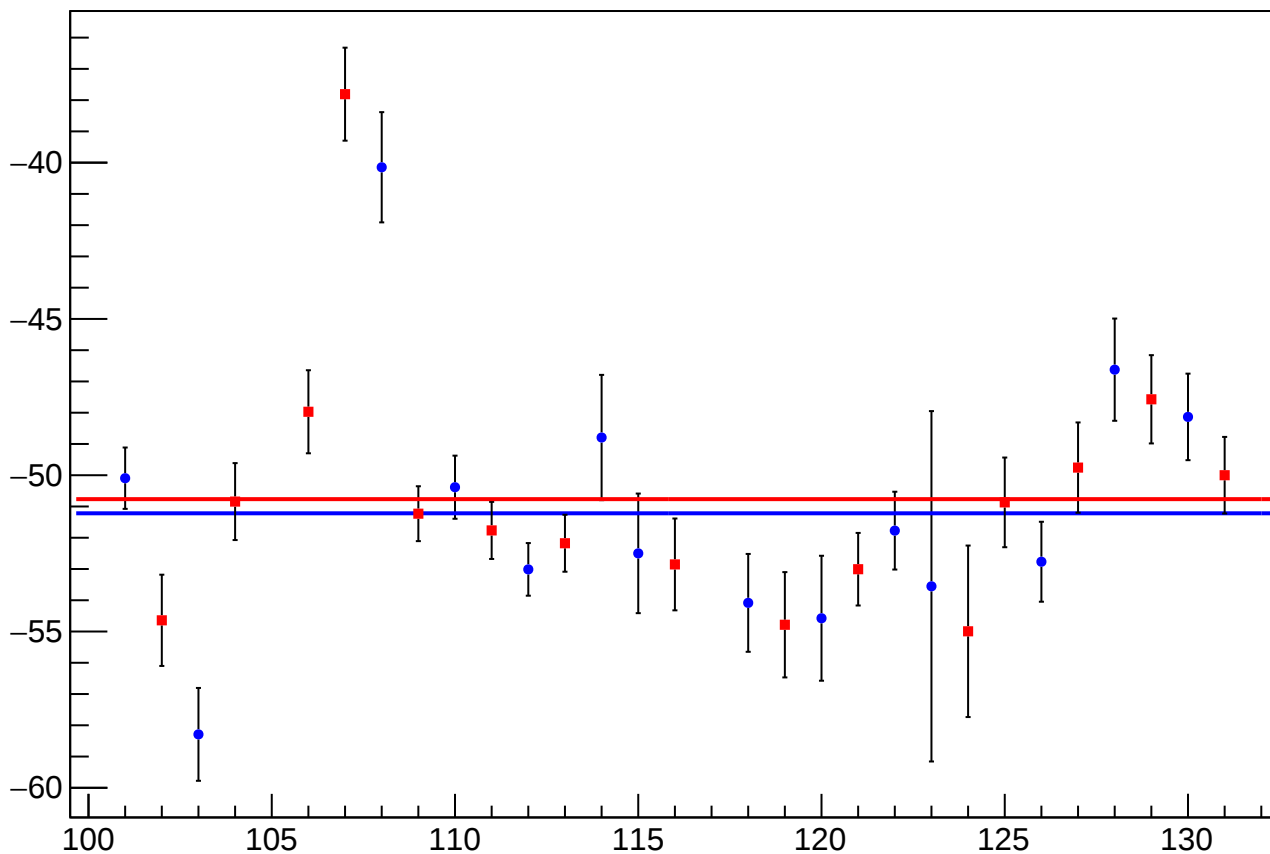
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.658 $\pm$ 0.016 χ^2 /NDF: 119.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.218 $\pm$ 0.363 χ^2 /NDF: 91.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.765 $\pm$ 0.322 χ^2 /NDF: 111.0/14

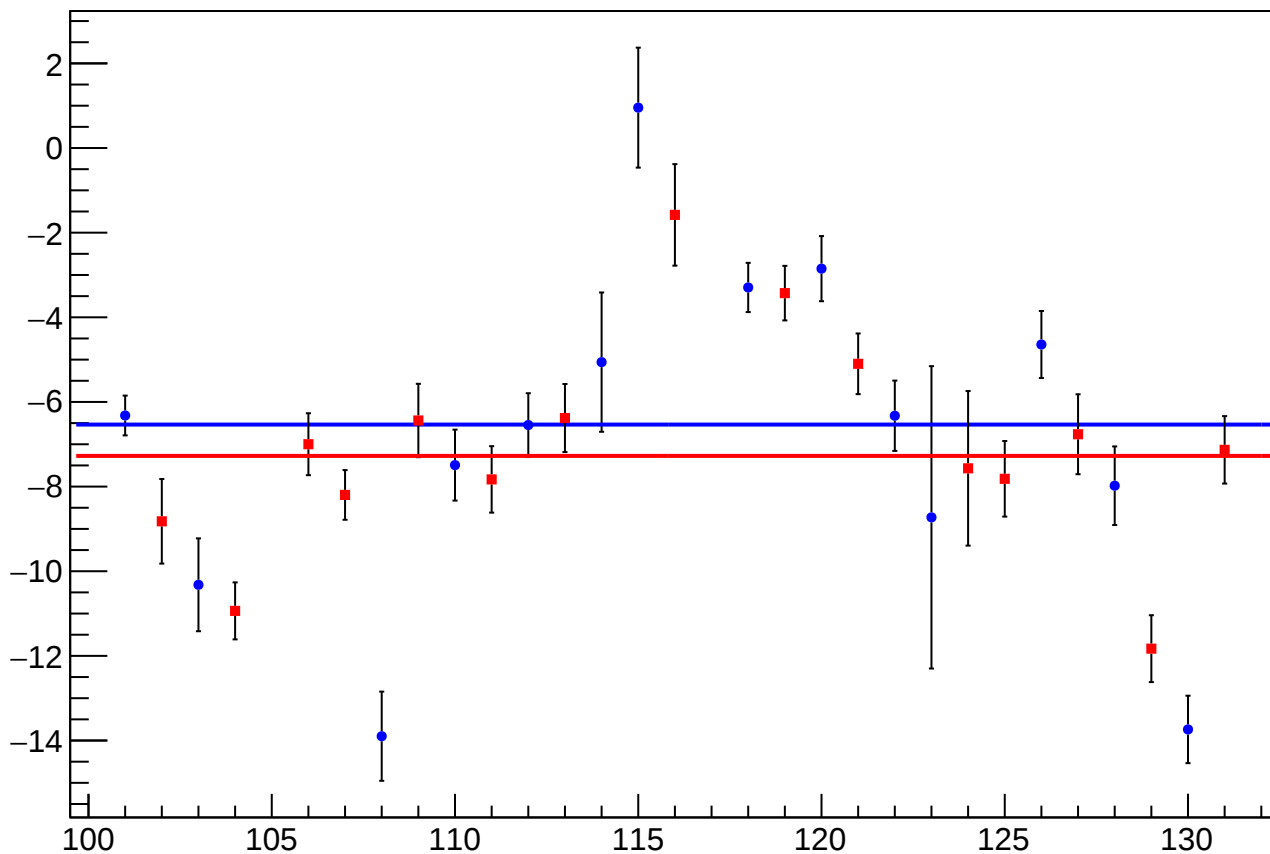
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.964 $\pm$ 0.241 χ^2 /NDF: 203.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.535 ± 0.219 χ^2/NDF : 235.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.275 ± 0.207 χ^2/NDF : 138.6/14

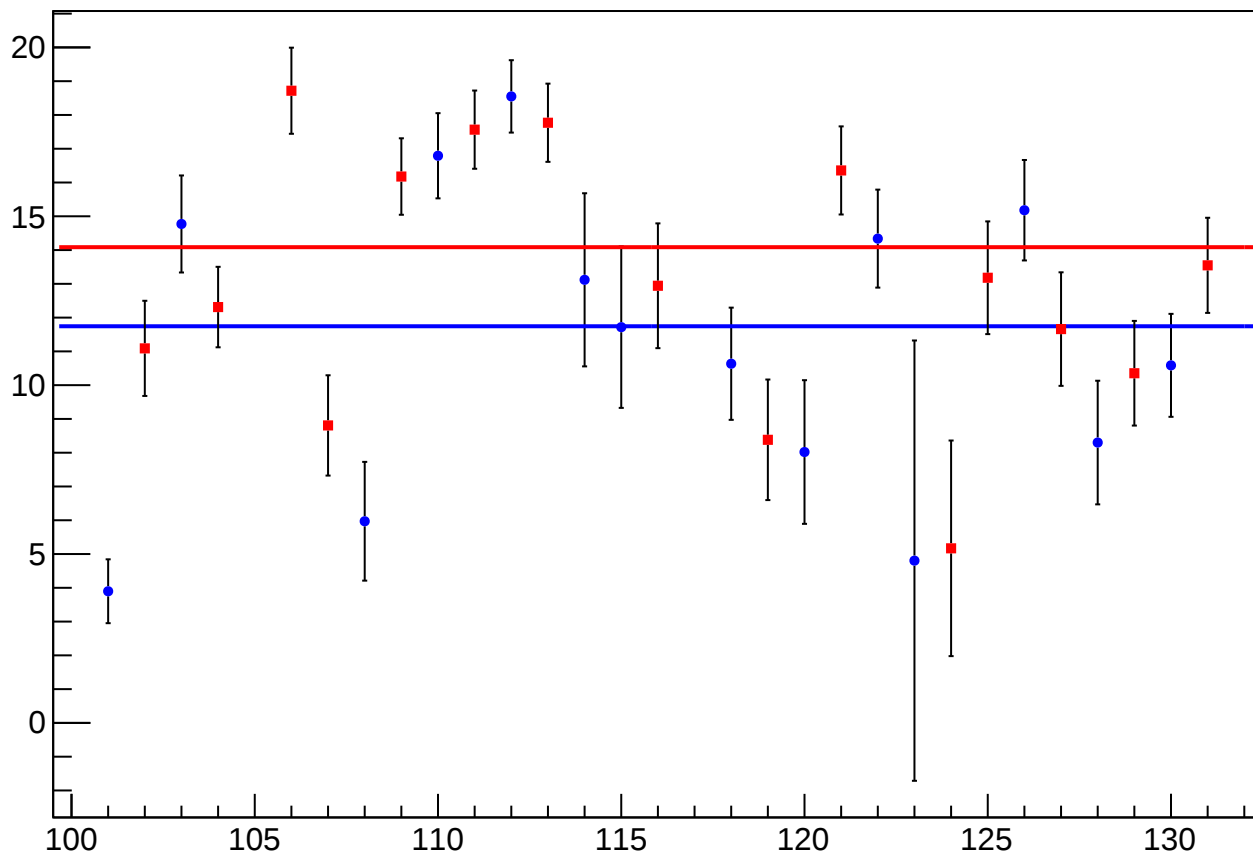
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.926 ± 0.150 χ^2/NDF : 379.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.744 $\pm$ 0.408 χ^2 /NDF: 158.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.085 $\pm$ 0.366 χ^2 /NDF: 84.9/14

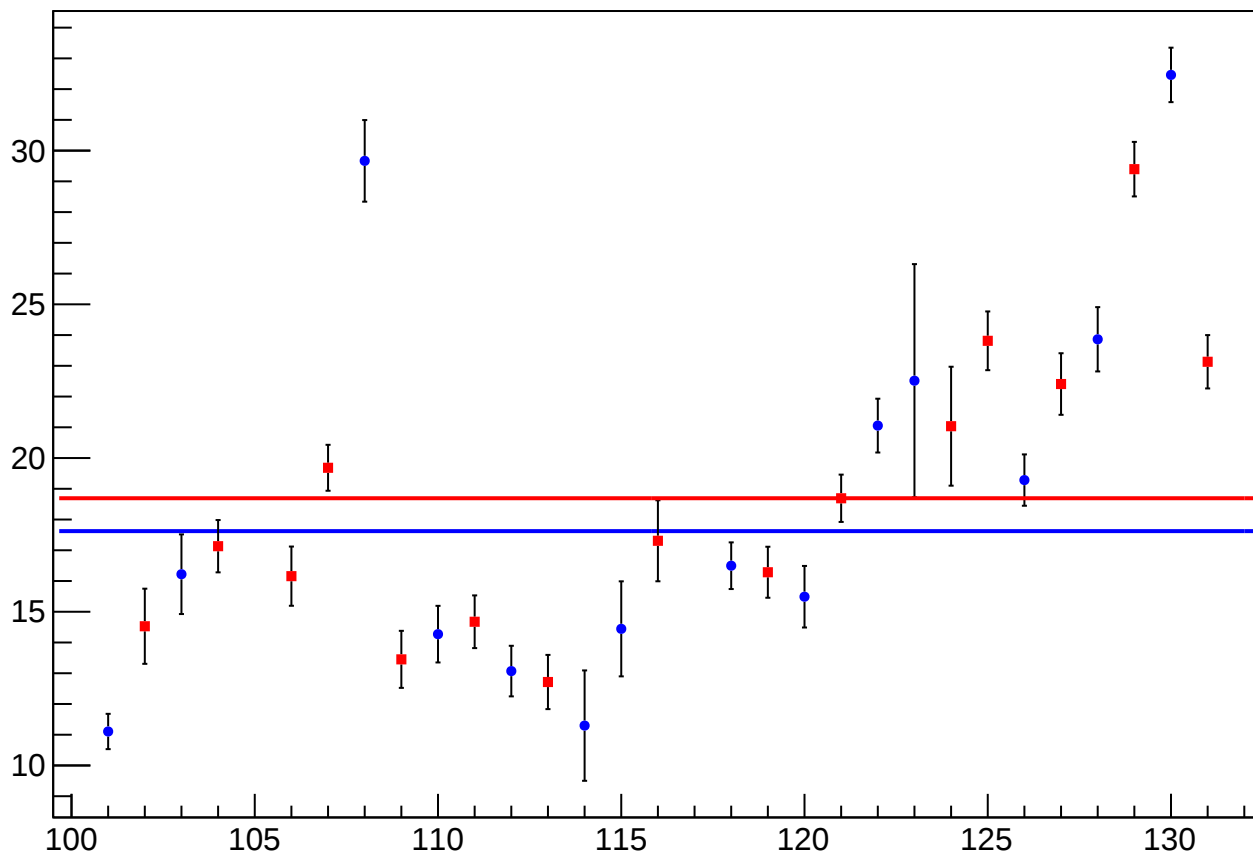
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.041 $\pm$ 0.272 χ^2 /NDF: 261.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 17.623+/-0.256 χ^2/NDF : 616.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.692+/-0.240 χ^2/NDF : 348.8/14

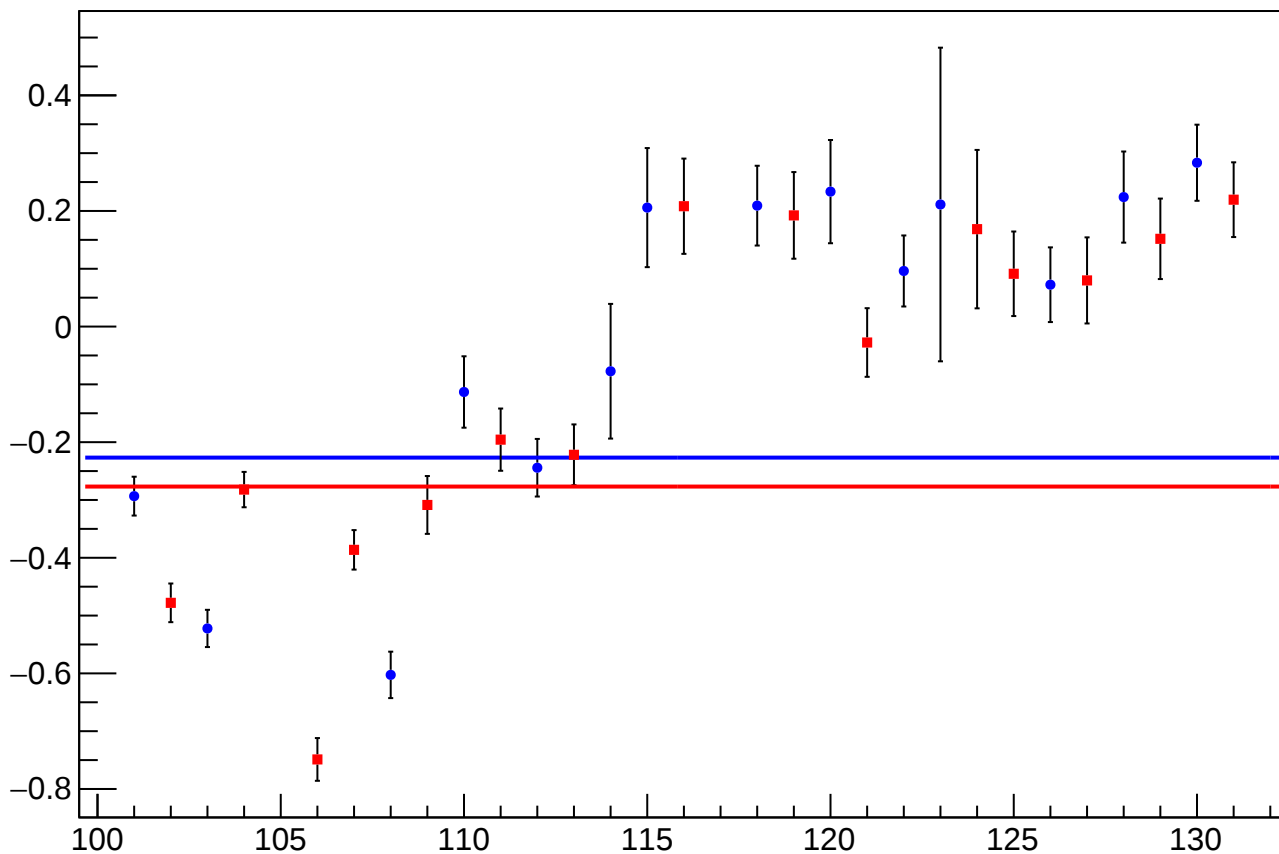
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.192+/-0.175 χ^2/NDF : 974.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.227 $\pm$ 0.015 χ^2 /NDF: 409.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.277 $\pm$ 0.013 χ^2 /NDF: 460.4/14

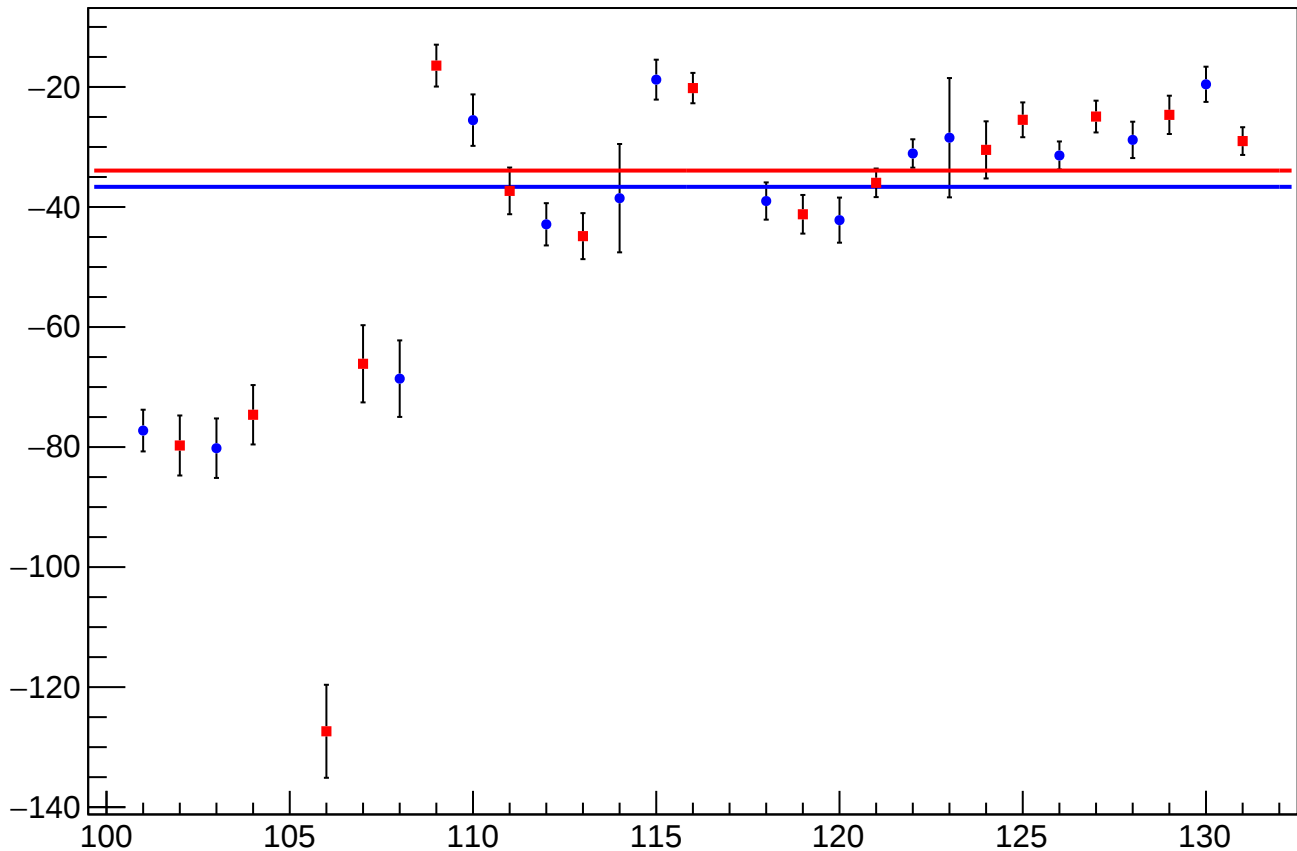
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.255 $\pm$ 0.010 χ^2 /NDF: 876.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -36.641 $\pm$ 0.929 χ^2 /NDF: 332.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.929 $\pm$ 0.858 χ^2 /NDF: 424.8/14

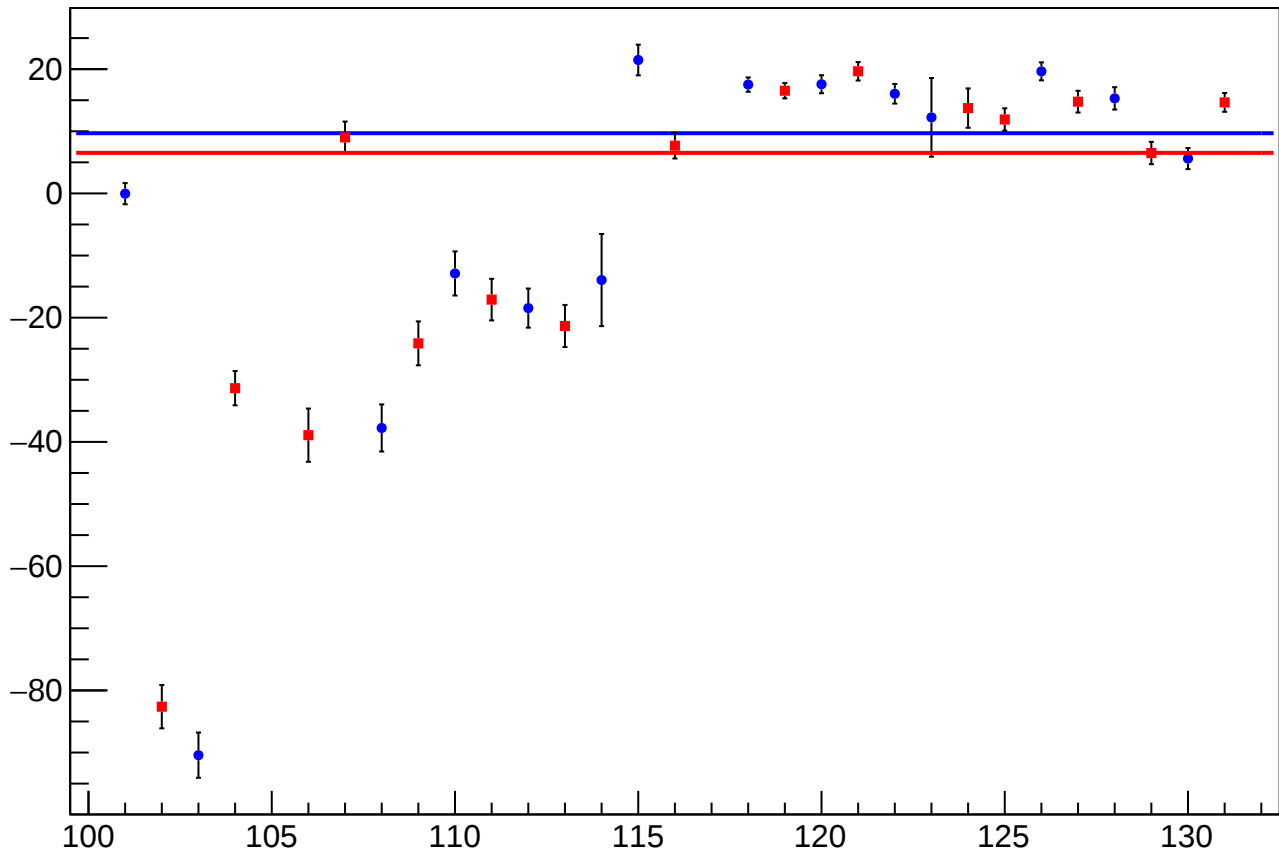
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -35.177 $\pm$ 0.630 χ^2 /NDF: 761.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: 9.690+/-0.524 χ^2/NDF : 1252.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.533+/-0.534 χ^2/NDF : 1356.8/14

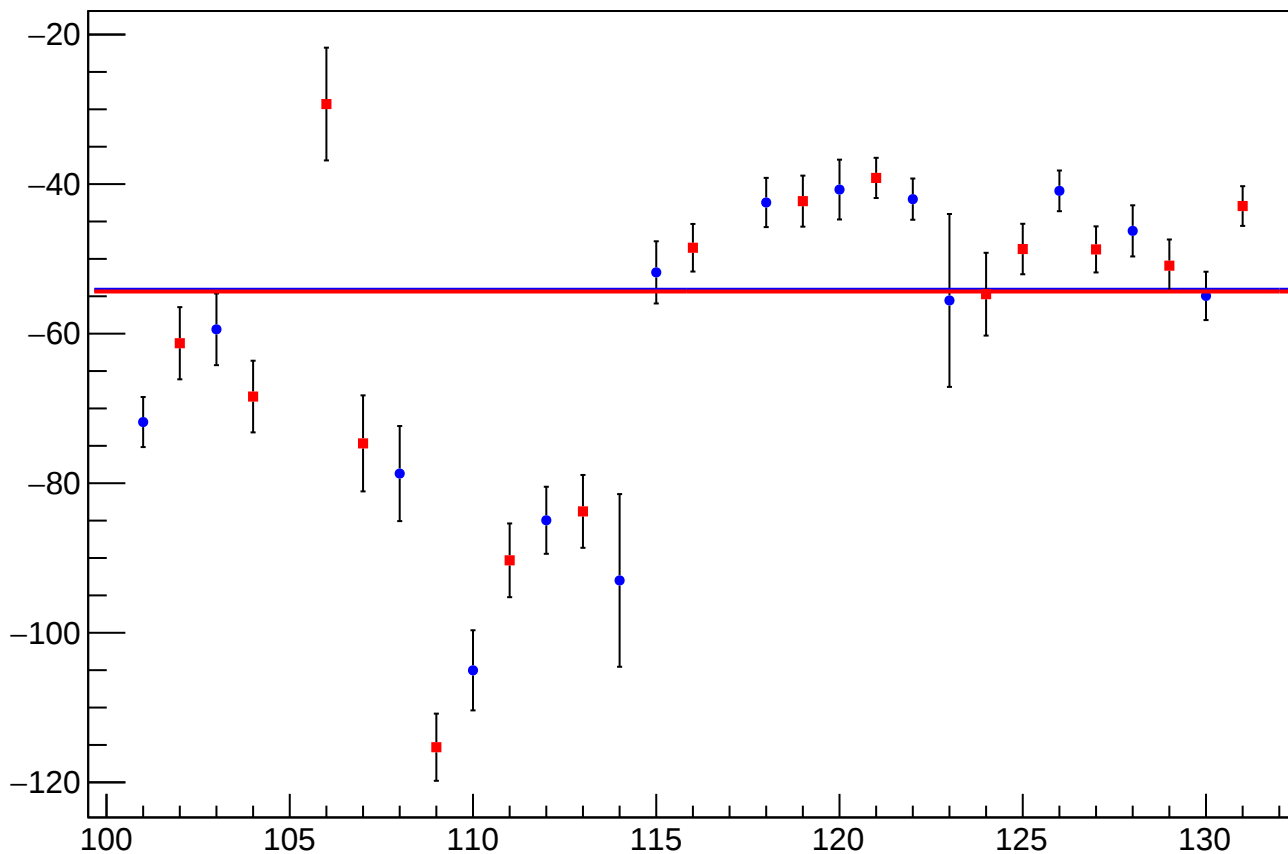
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.141+/-0.374 χ^2/NDF : 2627.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -54.129+/-1.044 χ^2/NDF : 265.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.362+/-0.984 χ^2/NDF : 378.9/14

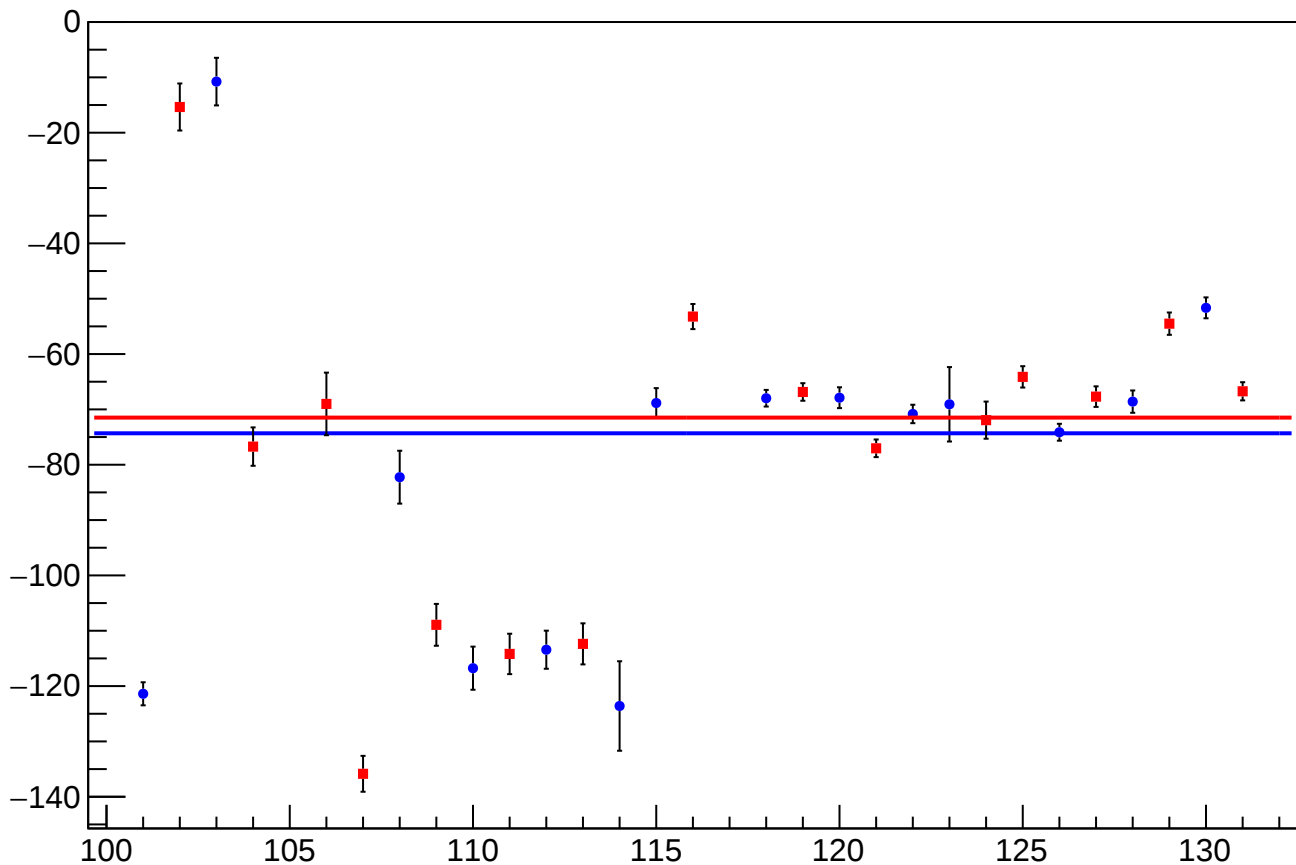
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.253+/-0.716 χ^2/NDF : 644.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -74.320 ± 0.609 χ^2/NDF : 1207.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -71.484 ± 0.605 χ^2/NDF : 1110.2/14

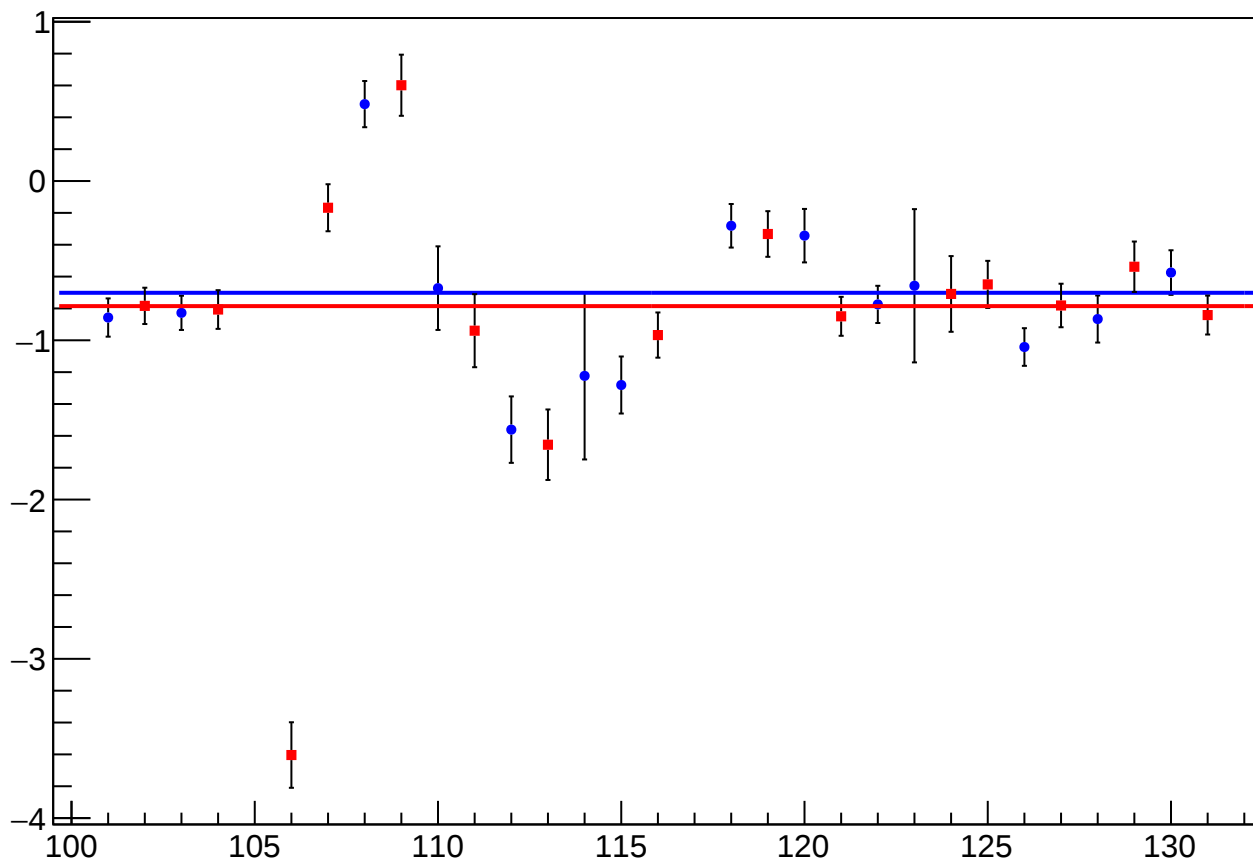
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -72.892 ± 0.429 χ^2/NDF : 2328.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.702 ± 0.040 χ^2/NDF : 123.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.785 ± 0.039 χ^2/NDF : 288.8/14

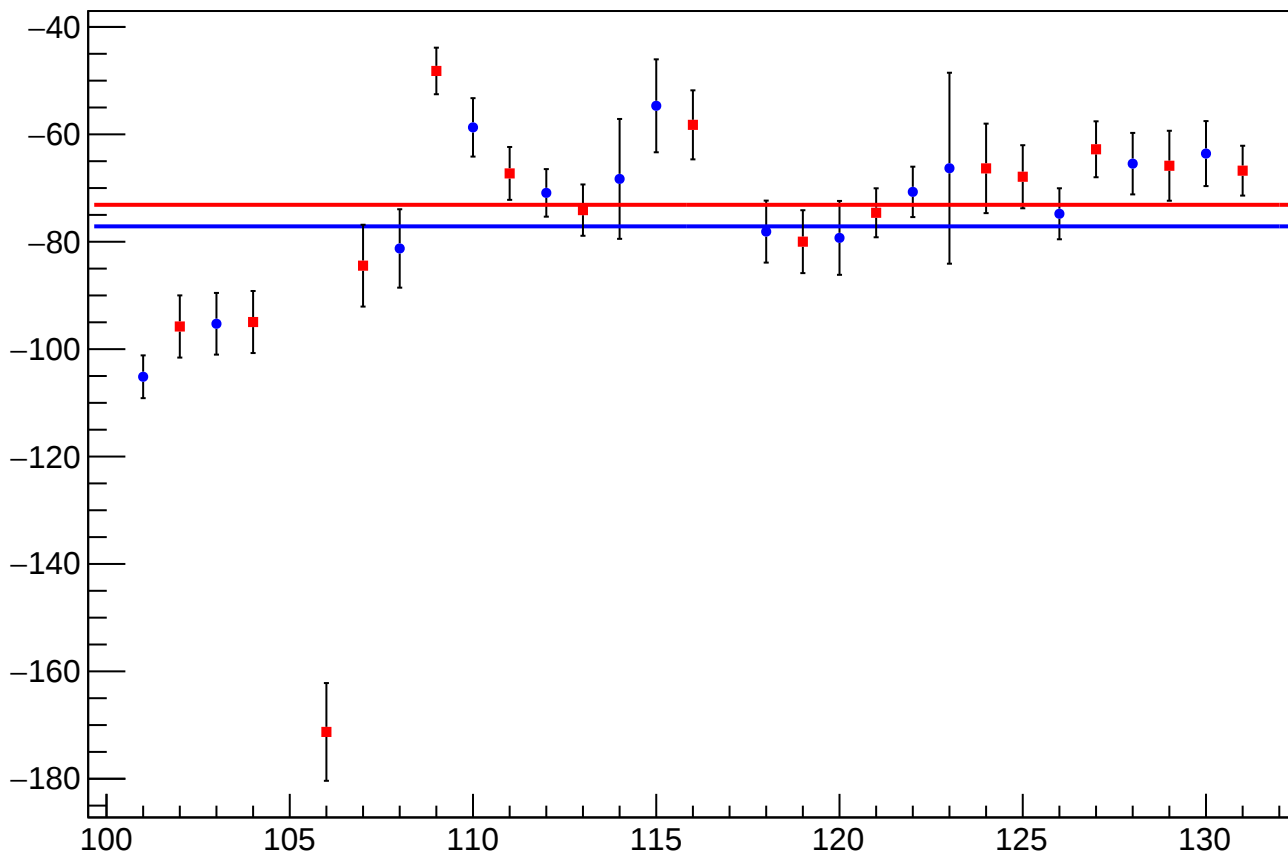
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.746 ± 0.028 χ^2/NDF : 414.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -77.135+/-1.543 χ^2/NDF : 92.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -73.122+/-1.445 χ^2/NDF : 198.0/14

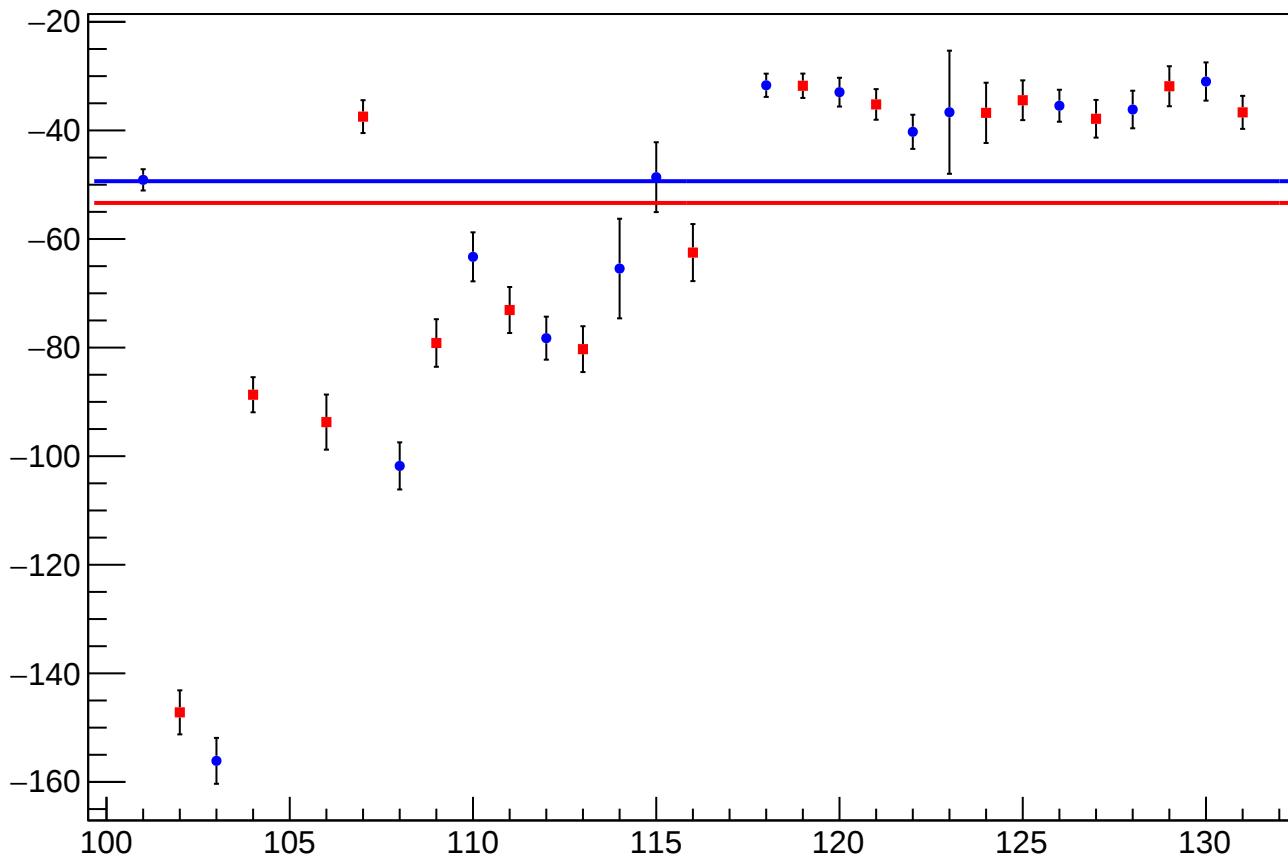
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.997+/-1.055 χ^2/NDF : 293.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -49.350 ± 0.888 $\chi^2/\text{NDF}: 1029.8/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -53.356 ± 0.912 $\chi^2/\text{NDF}: 1099.3/14$

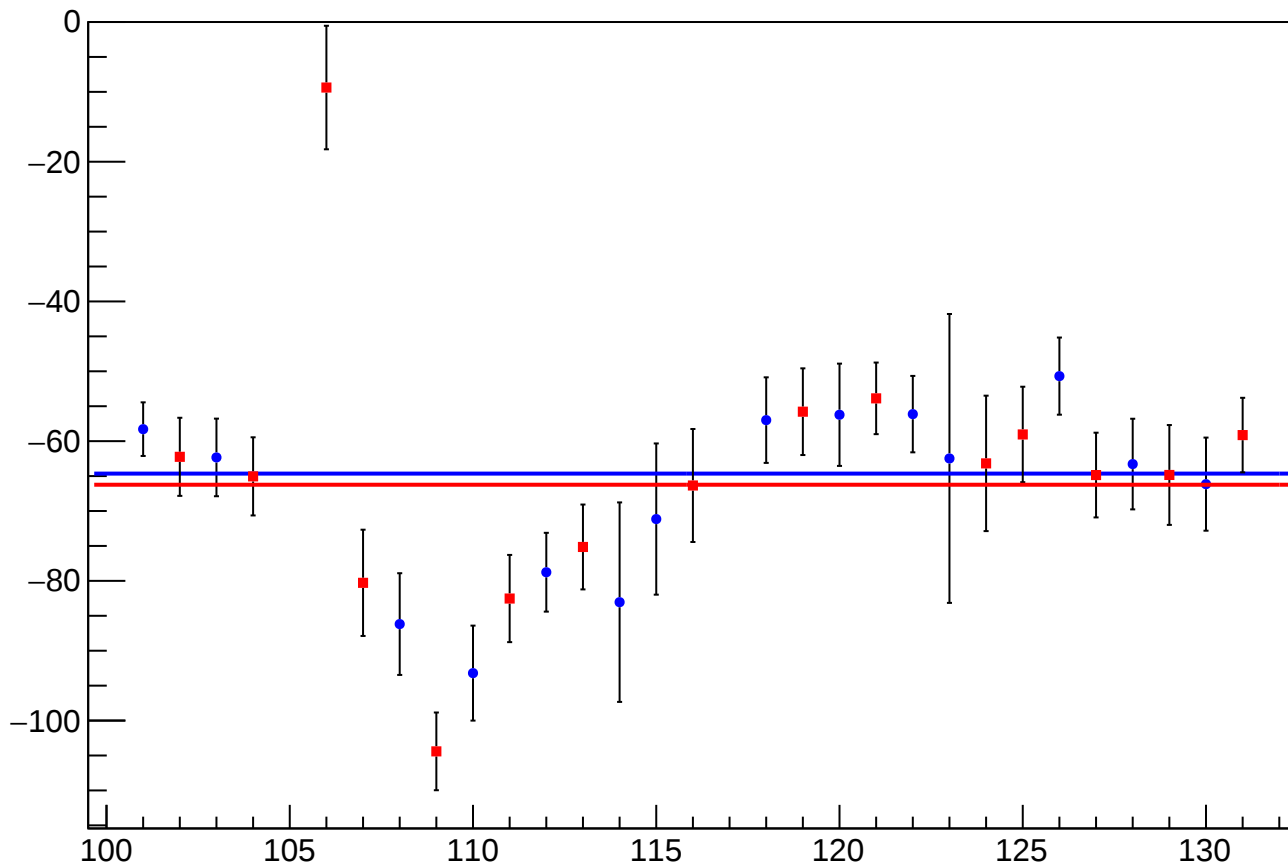
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -51.299 ± 0.637 $\chi^2/\text{NDF}: 2139.0/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -64.645 ± 1.701 χ^2/NDF : 49.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -66.239 ± 1.639 χ^2/NDF : 113.1/14

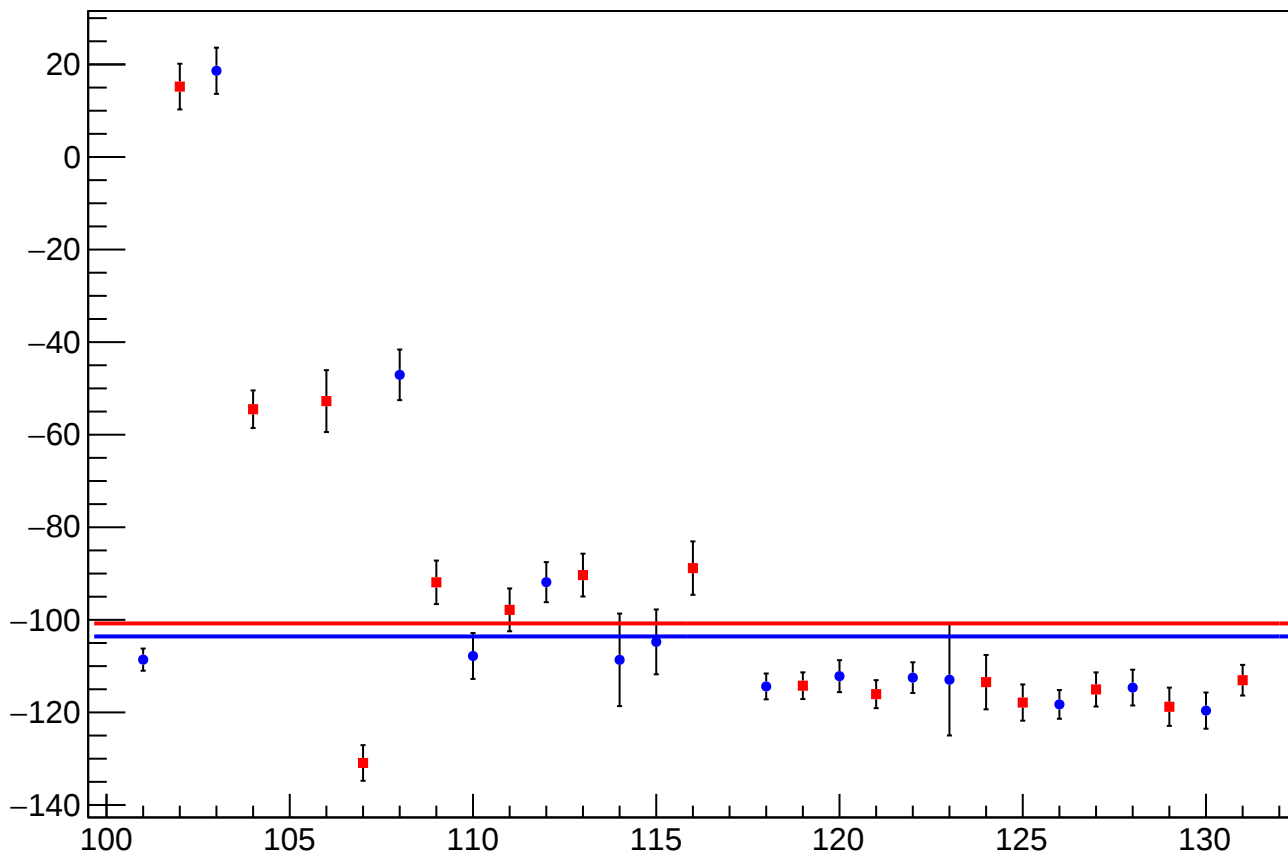
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -65.472 ± 1.180 χ^2/NDF : 163.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -103.586+/-1.043 χ^2/NDF : 795.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.777+/-1.050 χ^2/NDF : 926.5/14

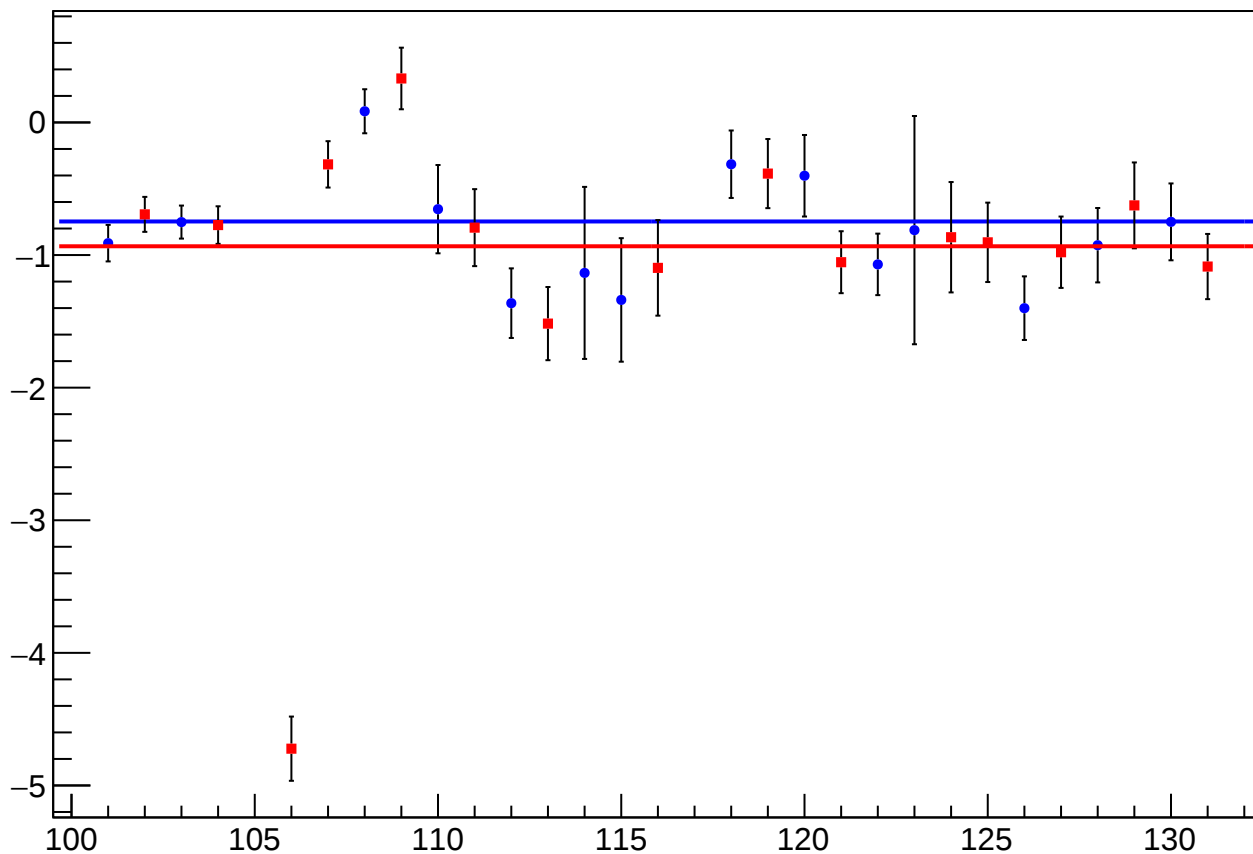
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -102.191+/-0.740 χ^2/NDF : 1725.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.747 ± 0.061 χ^2/NDF : 47.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.934 ± 0.058 χ^2/NDF : 302.5/14

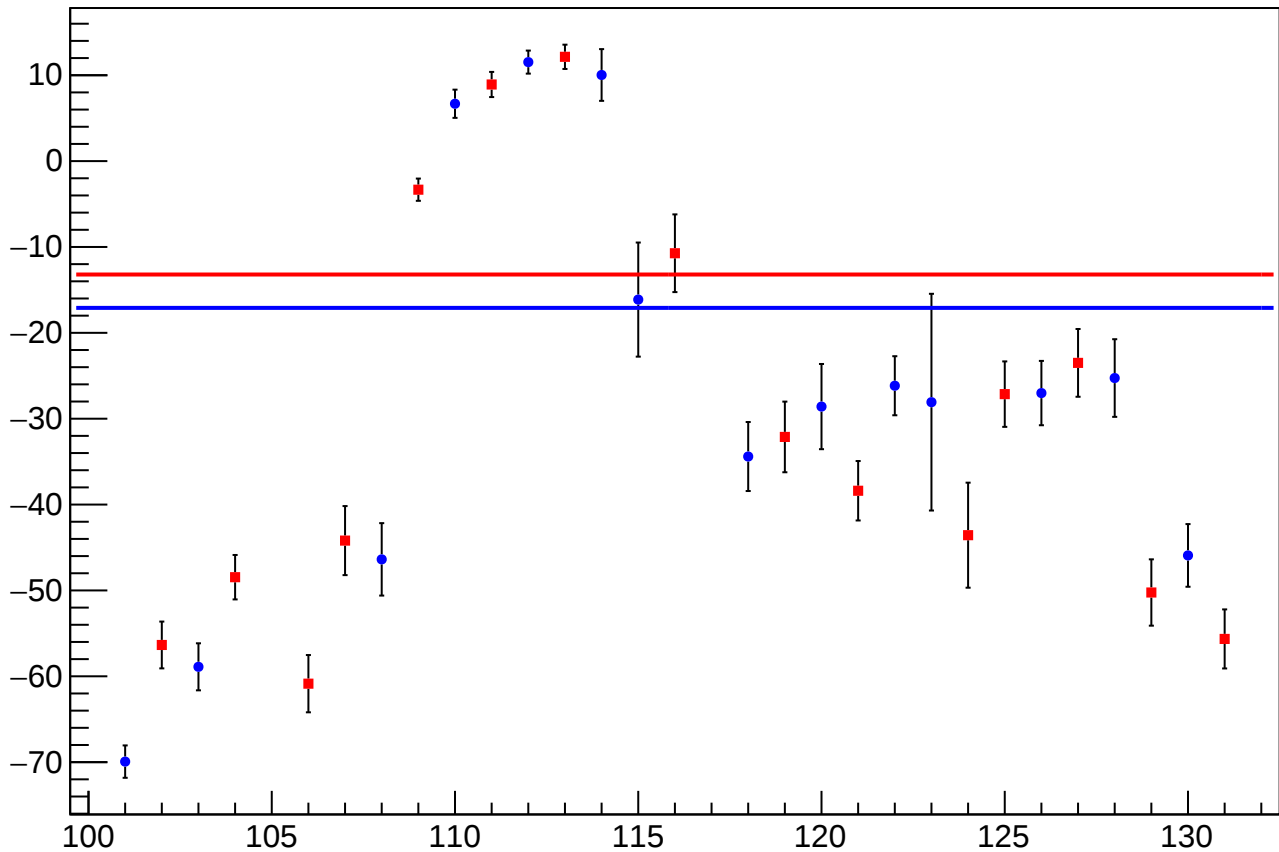
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.845 ± 0.042 χ^2/NDF : 355.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -17.093 $\pm$ 0.722 χ^2 /NDF: 1916.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.208 $\pm$ 0.632 χ^2 /NDF: 1670.6/14

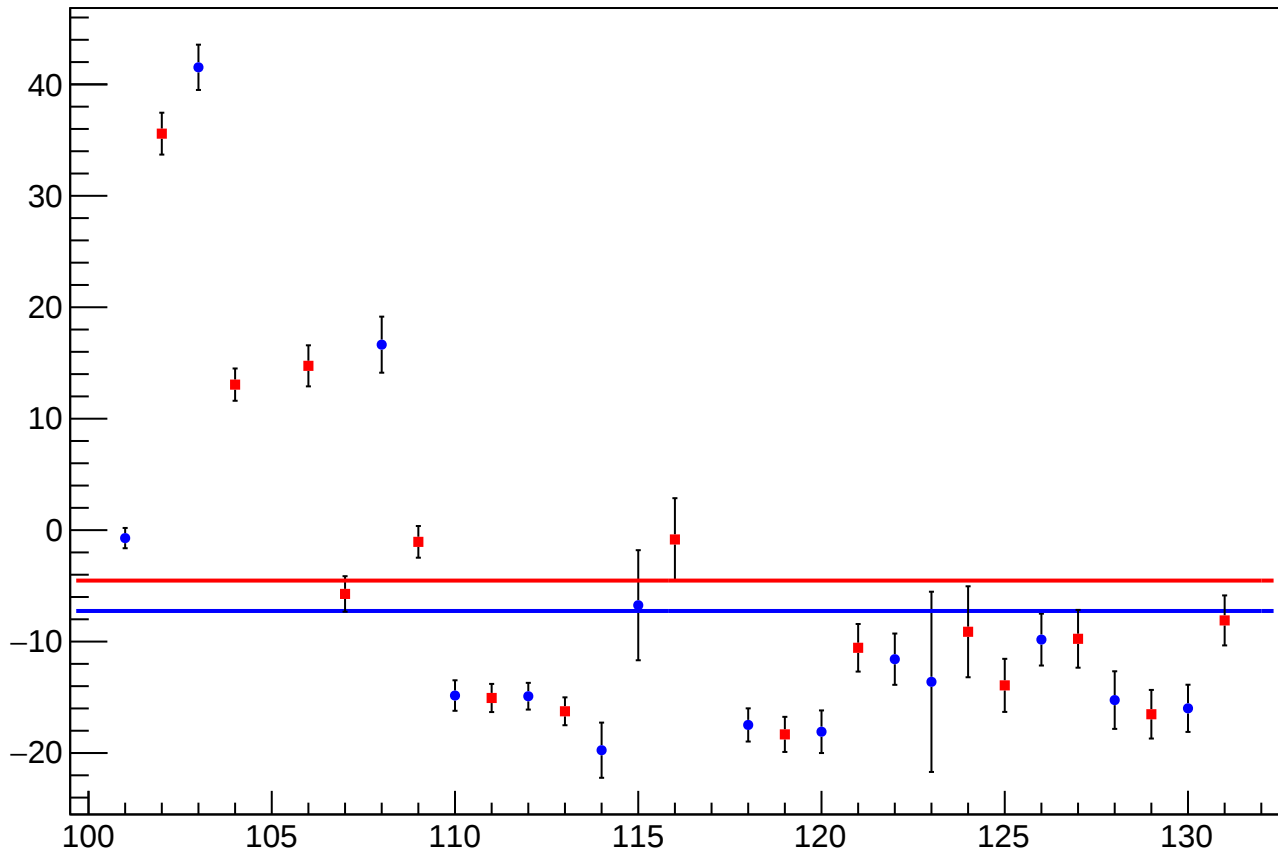
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -14.895 $\pm$ 0.476 χ^2 /NDF: 3603.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -7.254+/-0.470 χ^2/NDF : 926.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.526+/-0.461 χ^2/NDF : 1015.6/14

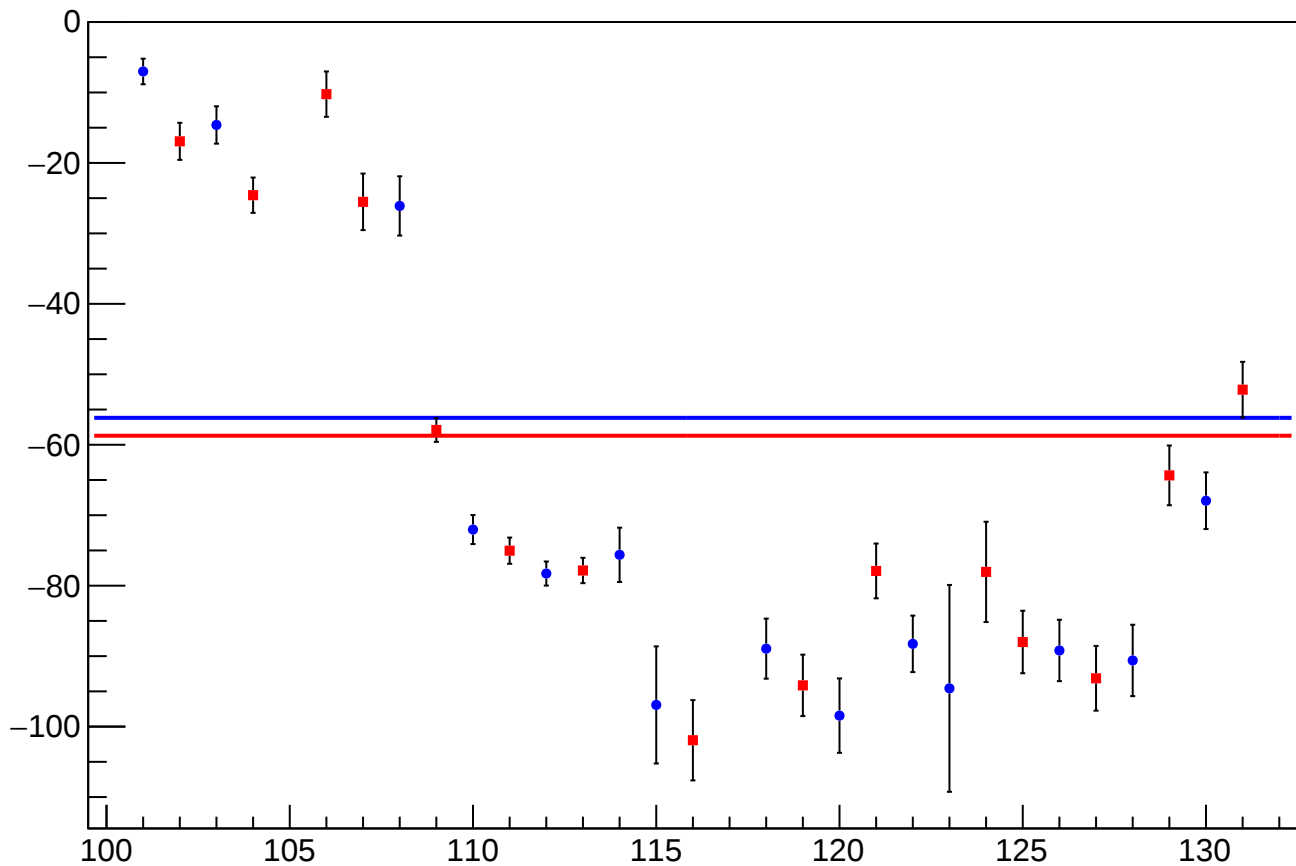
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.865+/-0.329 χ^2/NDF : 1959.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -56.177 $\pm$ 0.824 χ^2 /NDF: 1612.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -58.717 $\pm$ 0.746 χ^2 /NDF: 1183.1/14

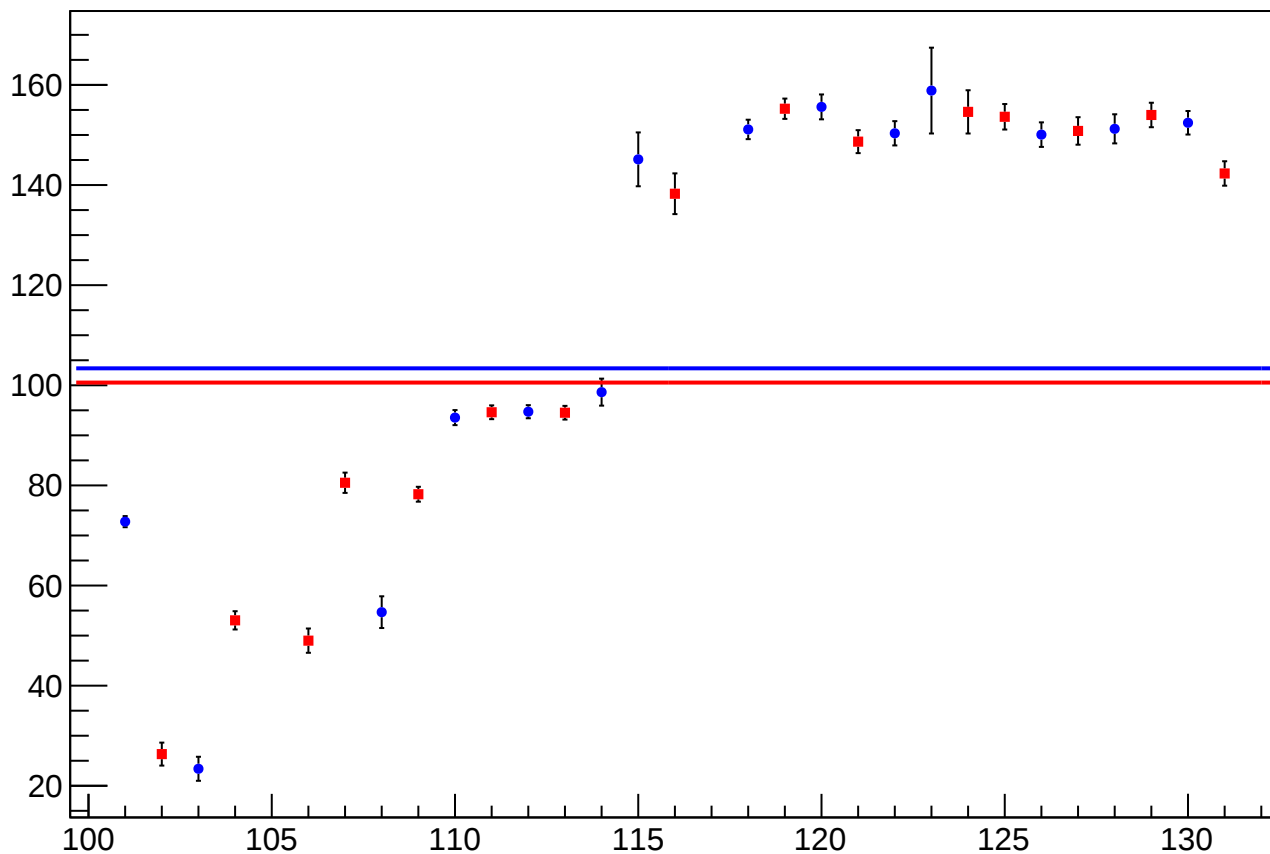
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -57.573 $\pm$ 0.553 χ^2 /NDF: 2800.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 103.387 $\pm$ 0.546 χ^2 /NDF: 4786.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 100.543 $\pm$ 0.528 χ^2 /NDF: 5487.7/14

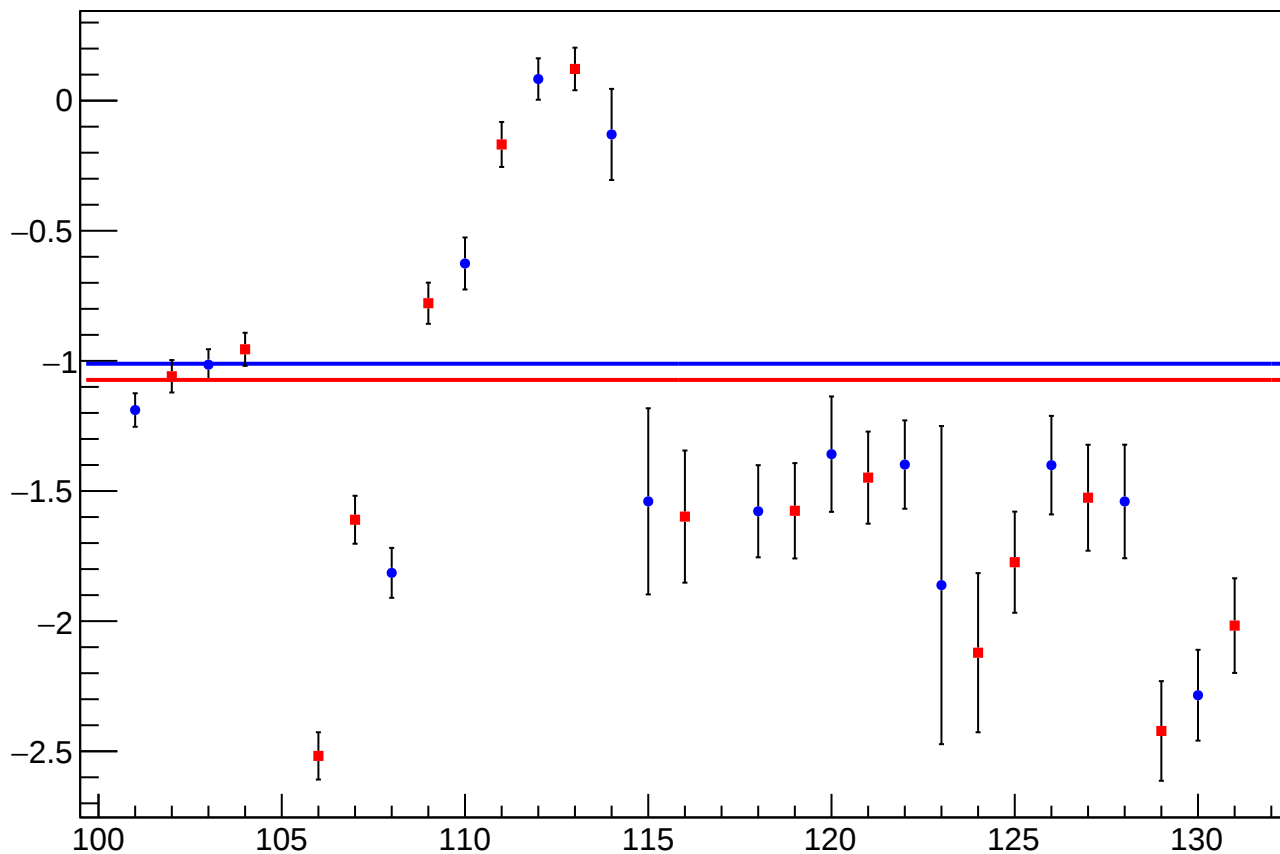
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 101.918 $\pm$ 0.380 χ^2 /NDF: 10288.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.011+/-0.030 χ^2/NDF : 392.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.073+/-0.027 χ^2/NDF : 750.1/14

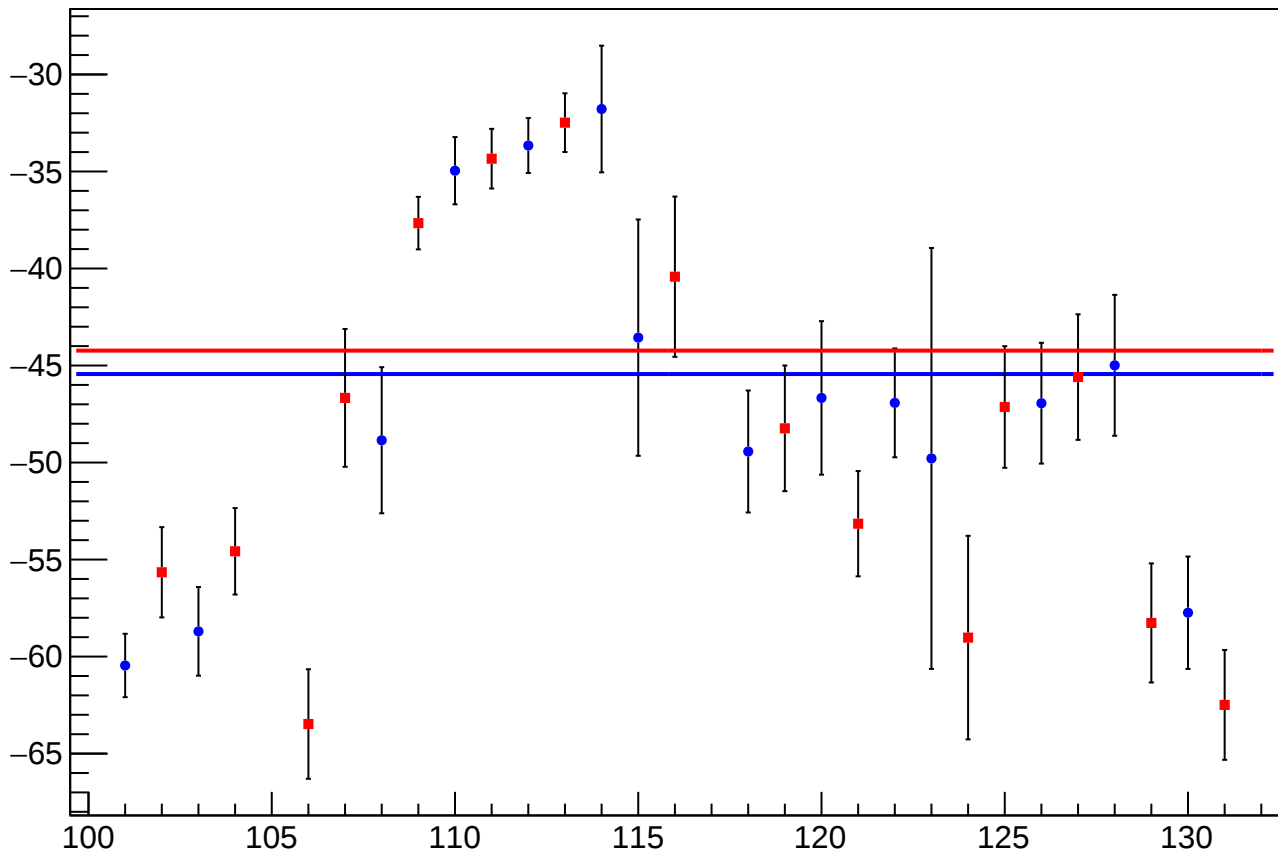
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.046+/-0.020 χ^2/NDF : 1145.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -45.439 $\pm$ 0.676 χ^2 /NDF: 262.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -44.233 $\pm$ 0.603 χ^2 /NDF: 302.5/14

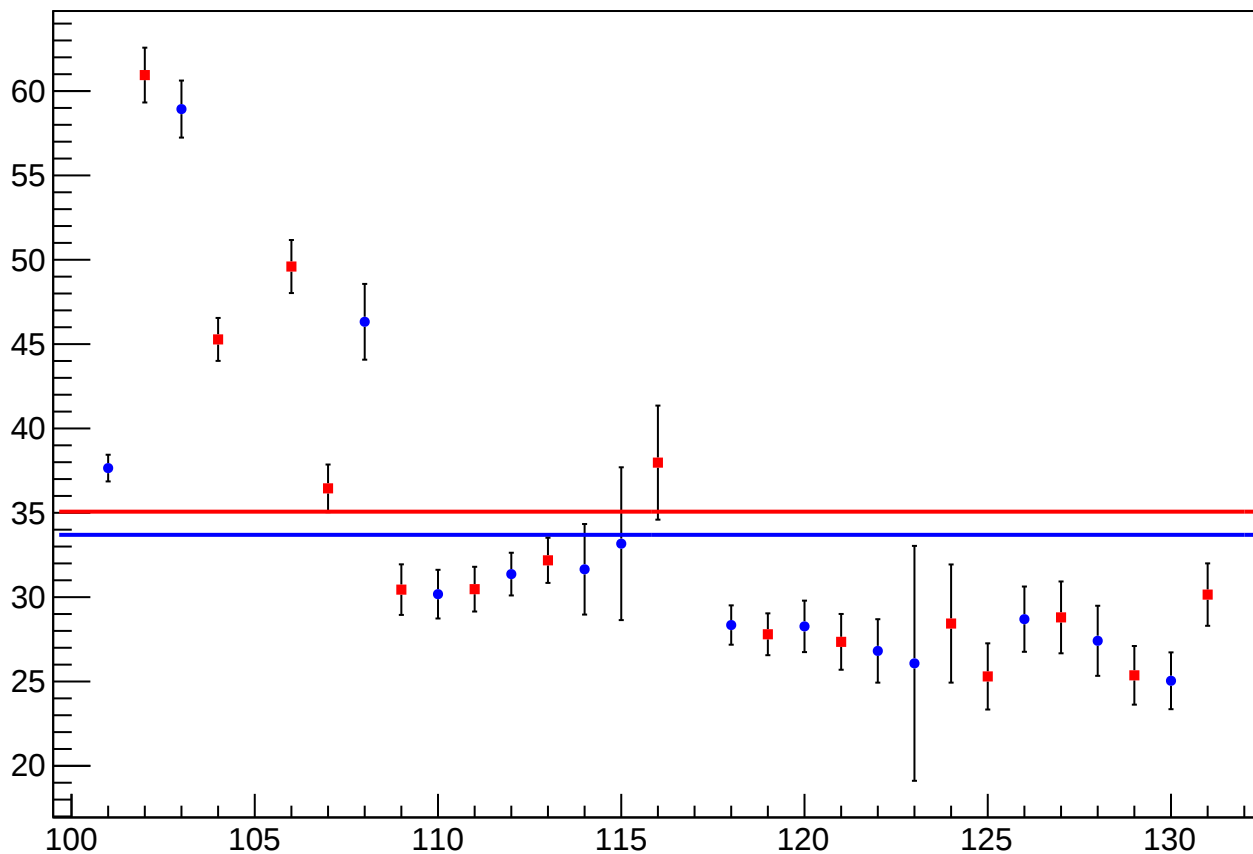
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -44.767 $\pm$ 0.450 χ^2 /NDF: 567.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 33.694 $\pm$ 0.417 χ^2 /NDF: 380.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.068 $\pm$ 0.417 χ^2 /NDF: 562.8/14

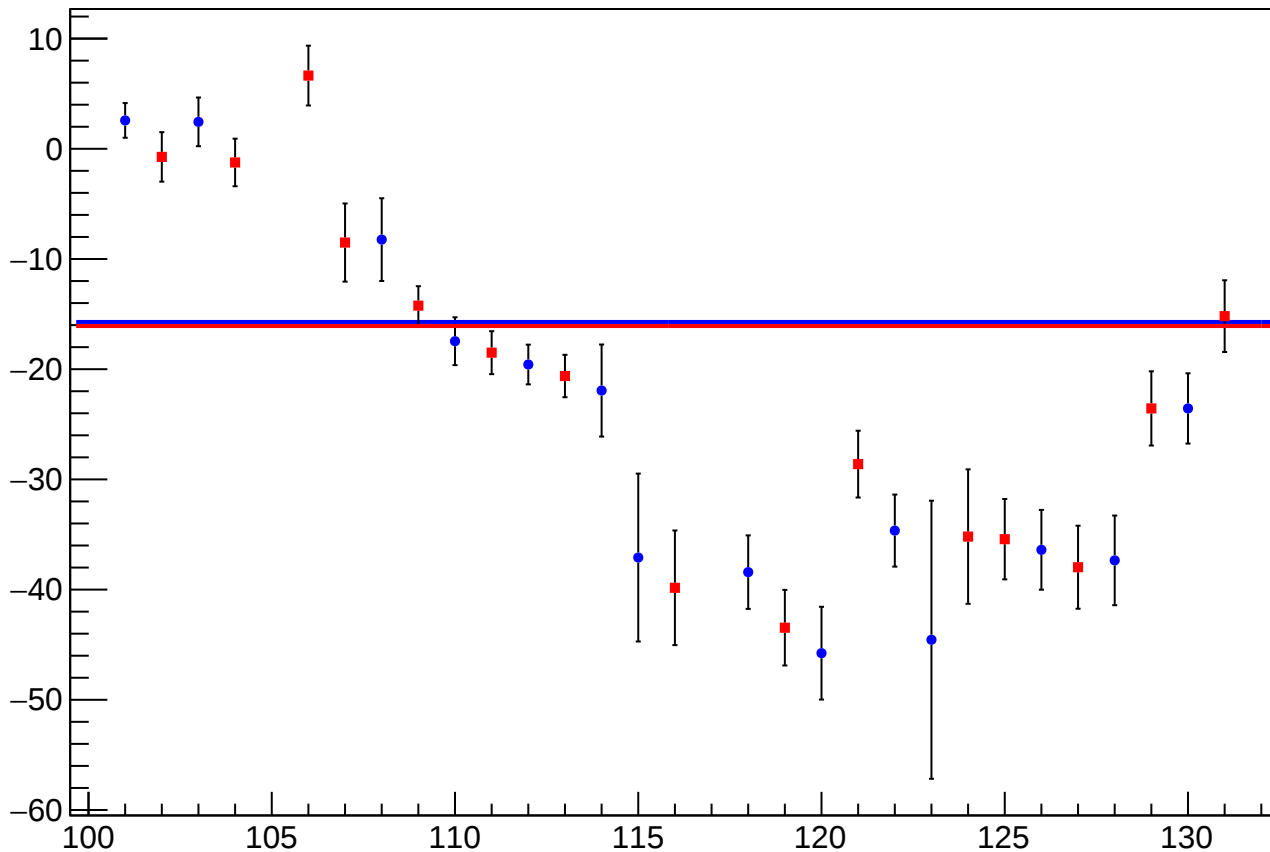
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.381 $\pm$ 0.295 χ^2 /NDF: 948.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -15.712 $\pm$ 0.755 χ^2 /NDF: 424.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -16.084 $\pm$ 0.695 χ^2 /NDF: 355.3/14

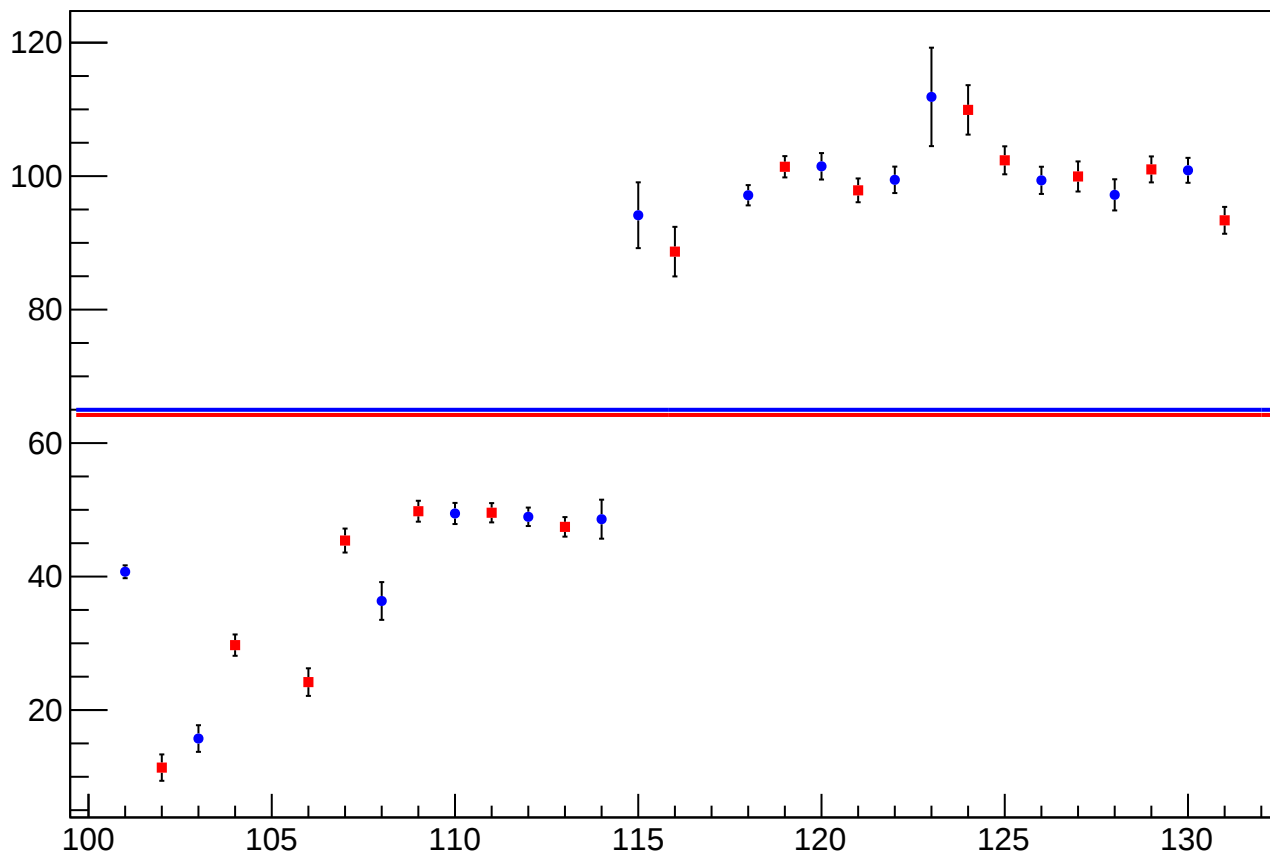
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.913 $\pm$ 0.511 χ^2 /NDF: 780.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 64.990 $\pm$ 0.488 χ^2 /NDF: 3613.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 64.214 $\pm$ 0.481 χ^2 /NDF: 4227.1/14

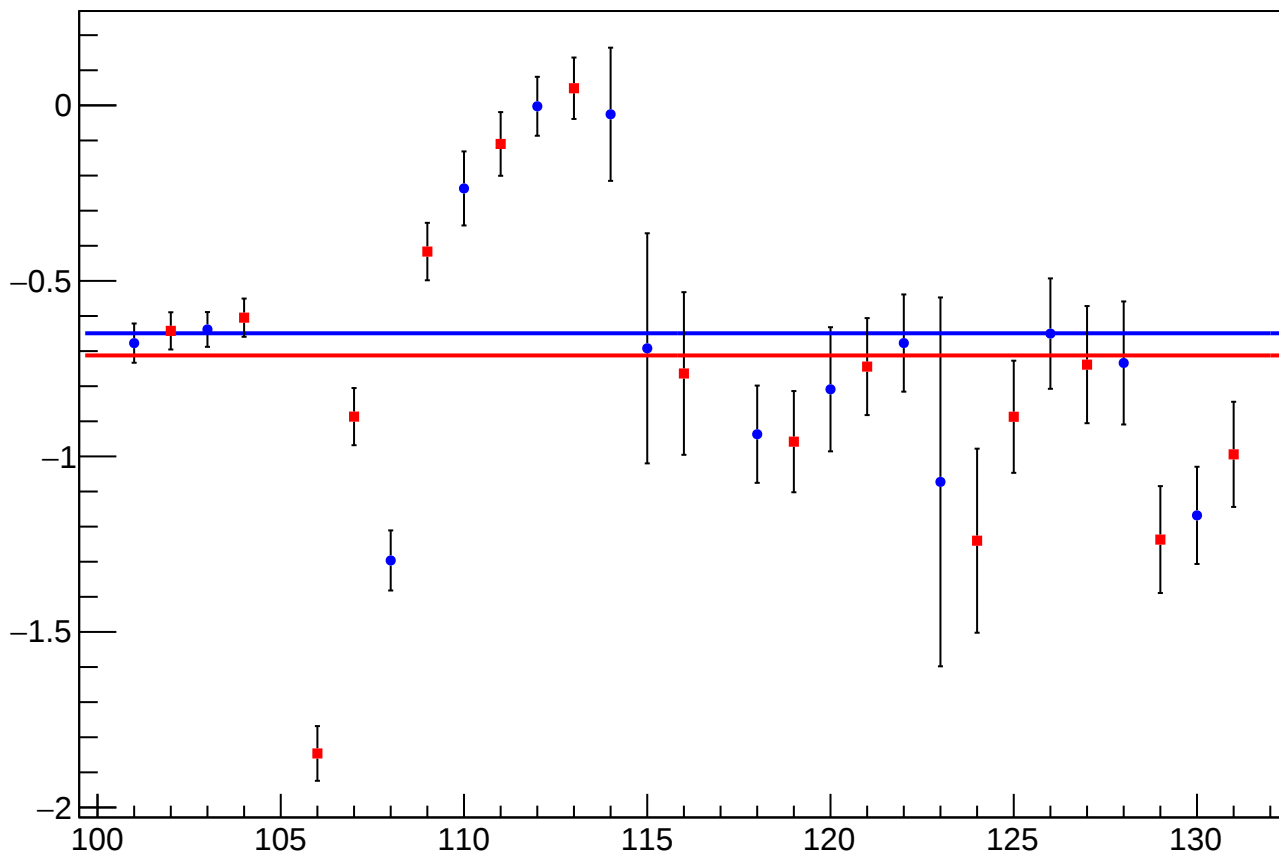
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 64.596 $\pm$ 0.342 χ^2 /NDF: 7841.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.649 ± 0.027 χ^2/NDF : 163.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.712 ± 0.024 χ^2/NDF : 378.6/14

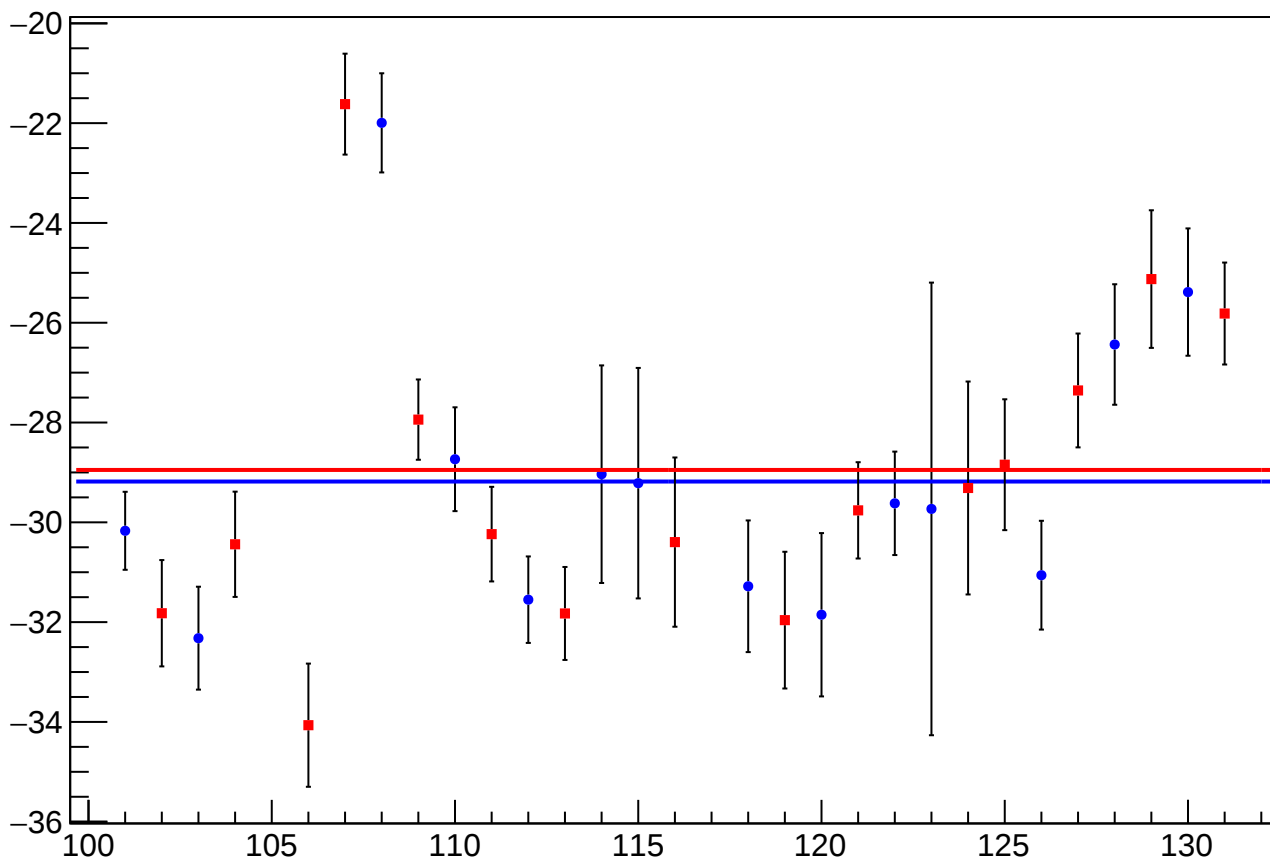
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.684 ± 0.018 χ^2/NDF : 544.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.182 ± 0.311 χ^2/NDF : 93.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -28.950 ± 0.286 χ^2/NDF : 117.3/14

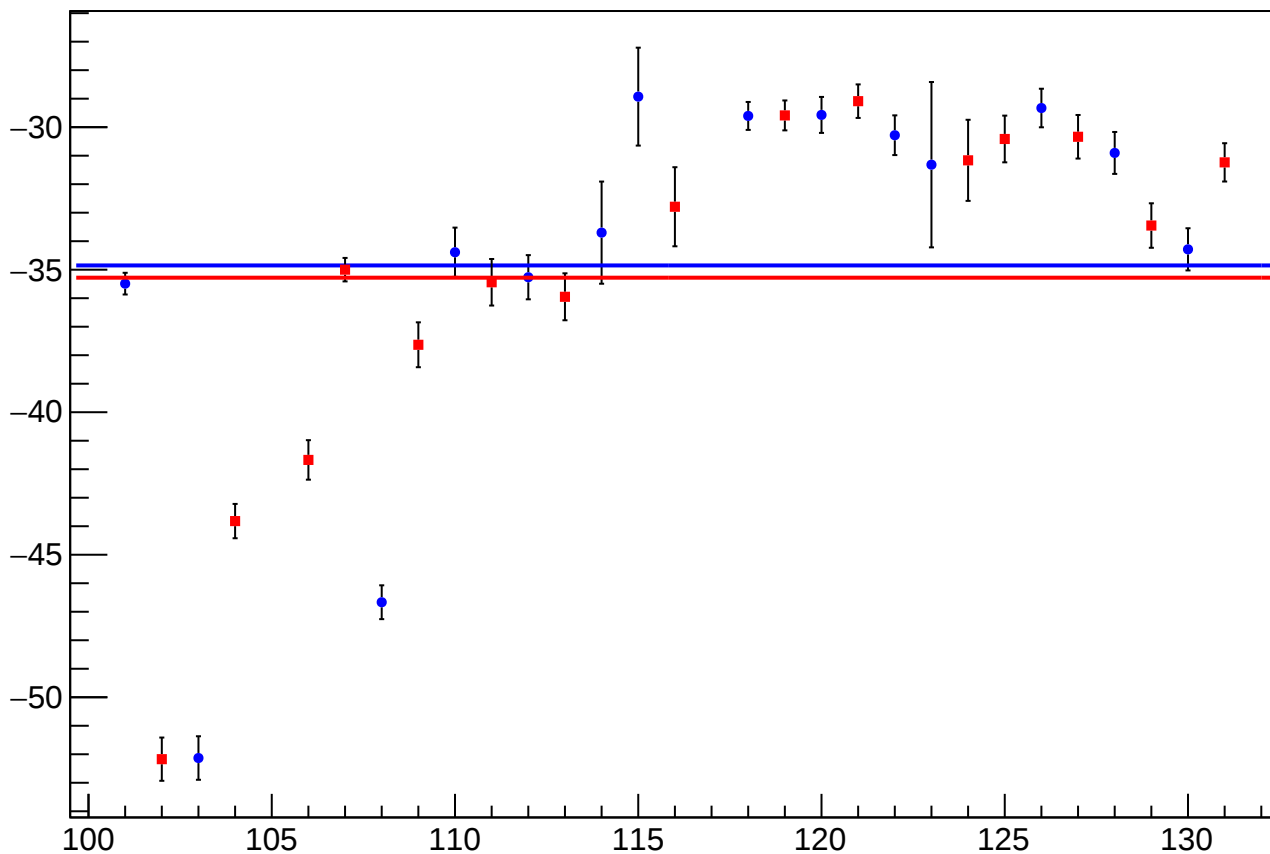
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.056 ± 0.211 χ^2/NDF : 210.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -34.850 ± 0.183 $\chi^2/\text{NDF}: 1249.4/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -35.280 ± 0.178 $\chi^2/\text{NDF}: 1151.0/14$

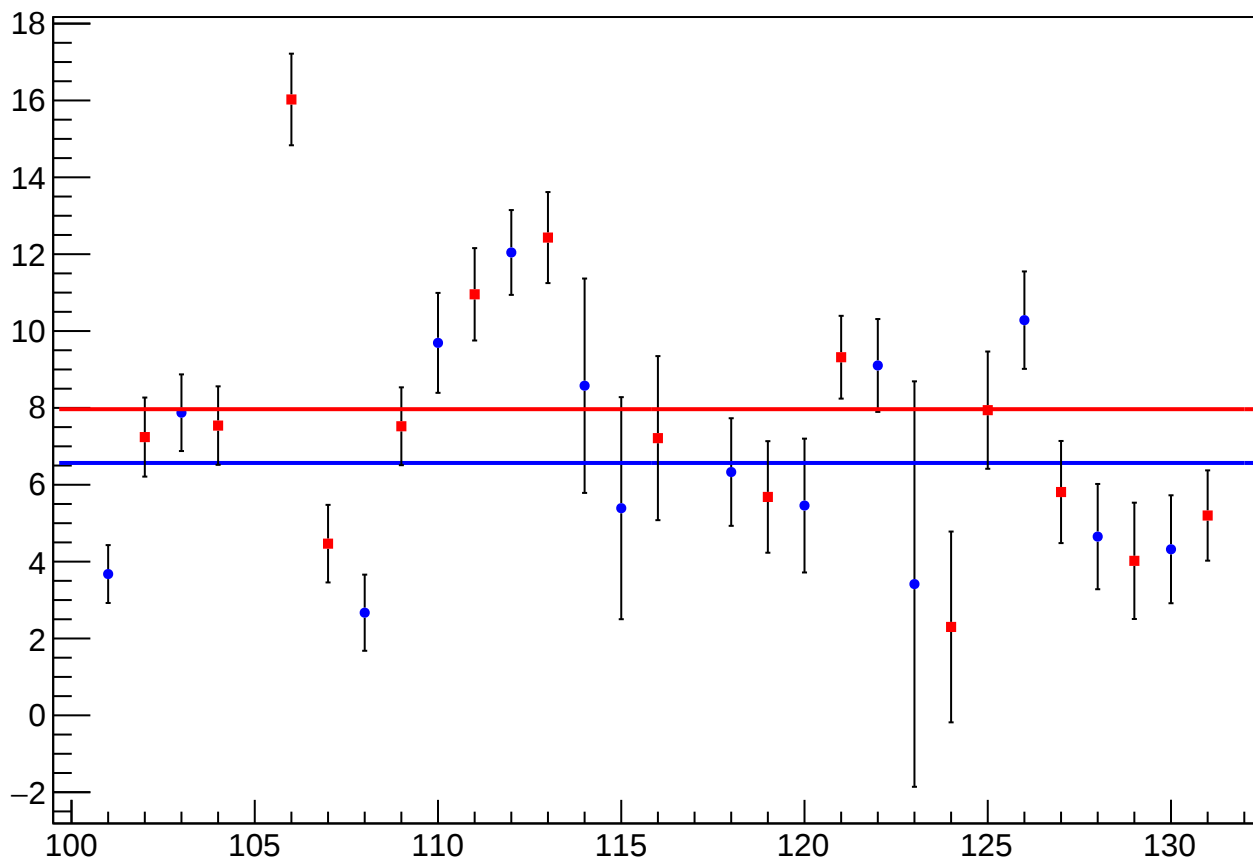
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -35.072 ± 0.128 $\chi^2/\text{NDF}: 2403.2/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.568 $\pm$ 0.340 χ^2 /NDF: 81.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.967 $\pm$ 0.319 χ^2 /NDF: 103.4/14

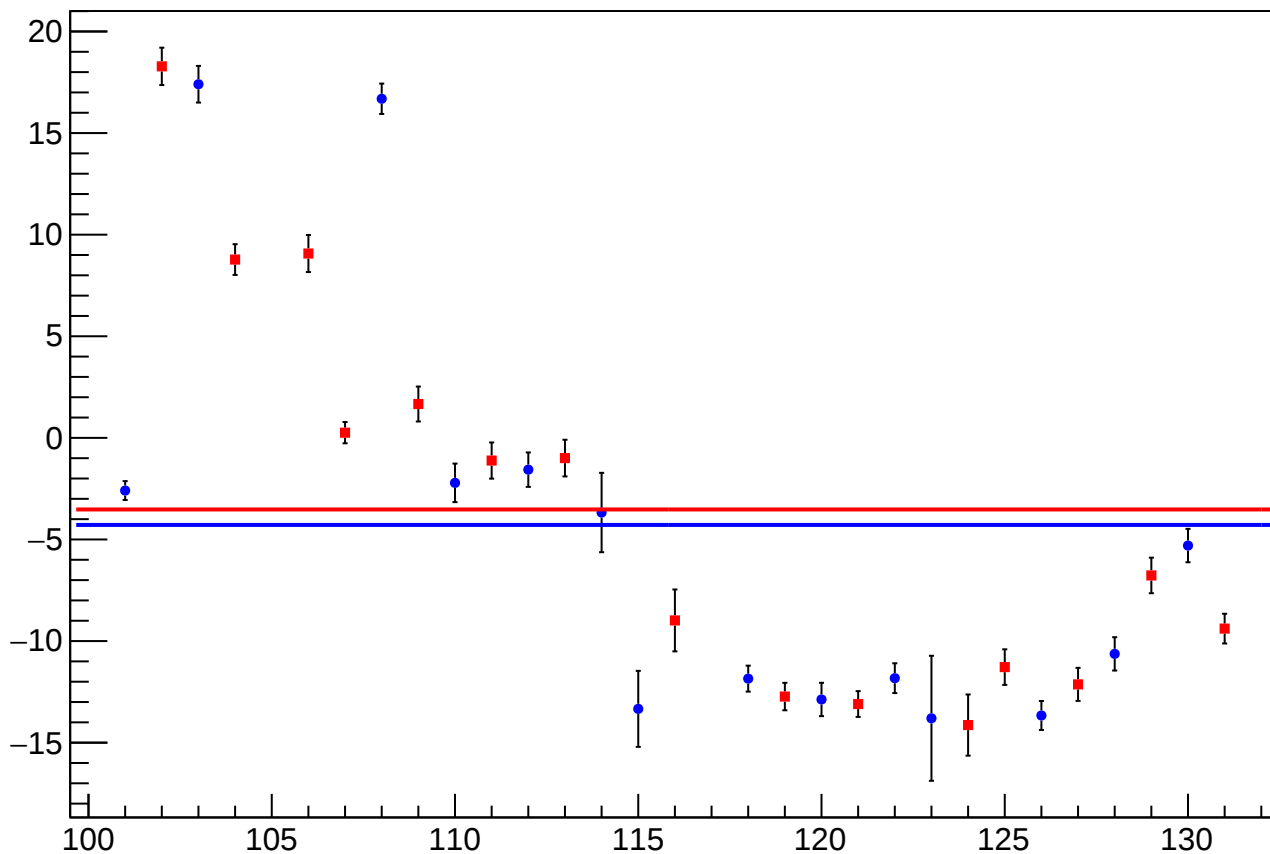
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.311 $\pm$ 0.232 χ^2 /NDF: 193.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: -4.285+/-0.215 χ^2/NDF : 2017.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.523+/-0.208 χ^2/NDF : 1866.1/14

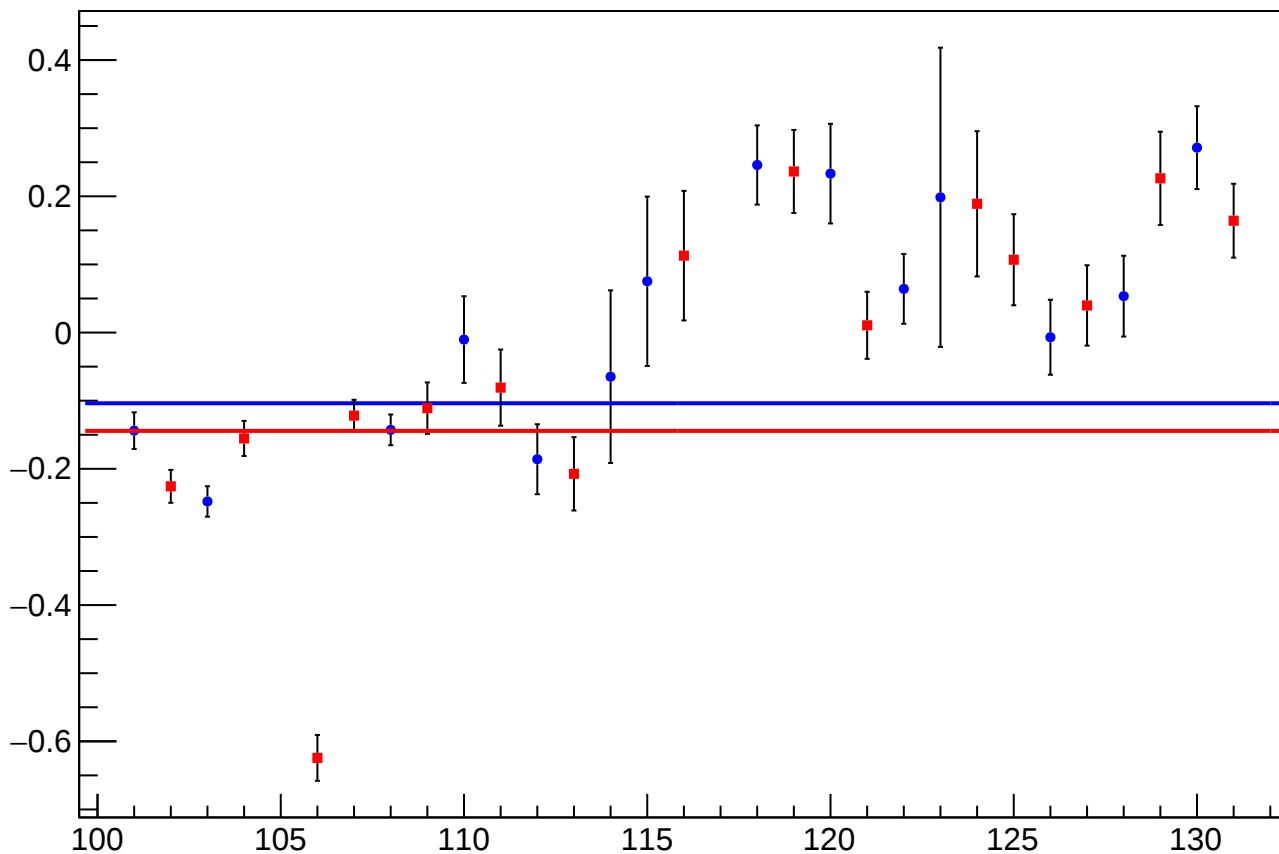
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.890+/-0.150 χ^2/NDF : 3889.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.104 ± 0.011 χ^2/NDF : 171.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.144 ± 0.010 χ^2/NDF : 371.5/14

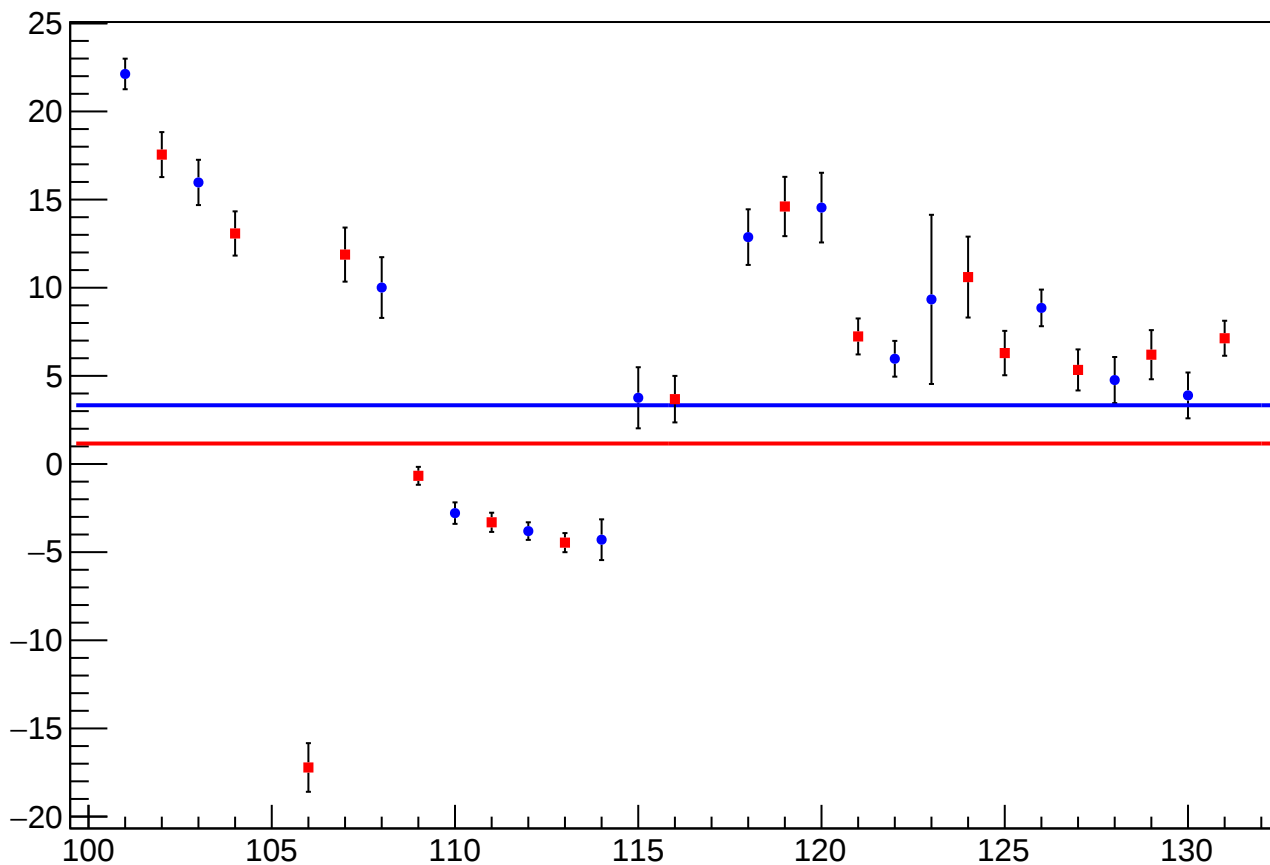
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.126 ± 0.008 χ^2/NDF : 550.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 3.332 $\pm$ 0.269 χ^2 /NDF: 1037.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.162 $\pm$ 0.237 χ^2 /NDF: 867.9/14

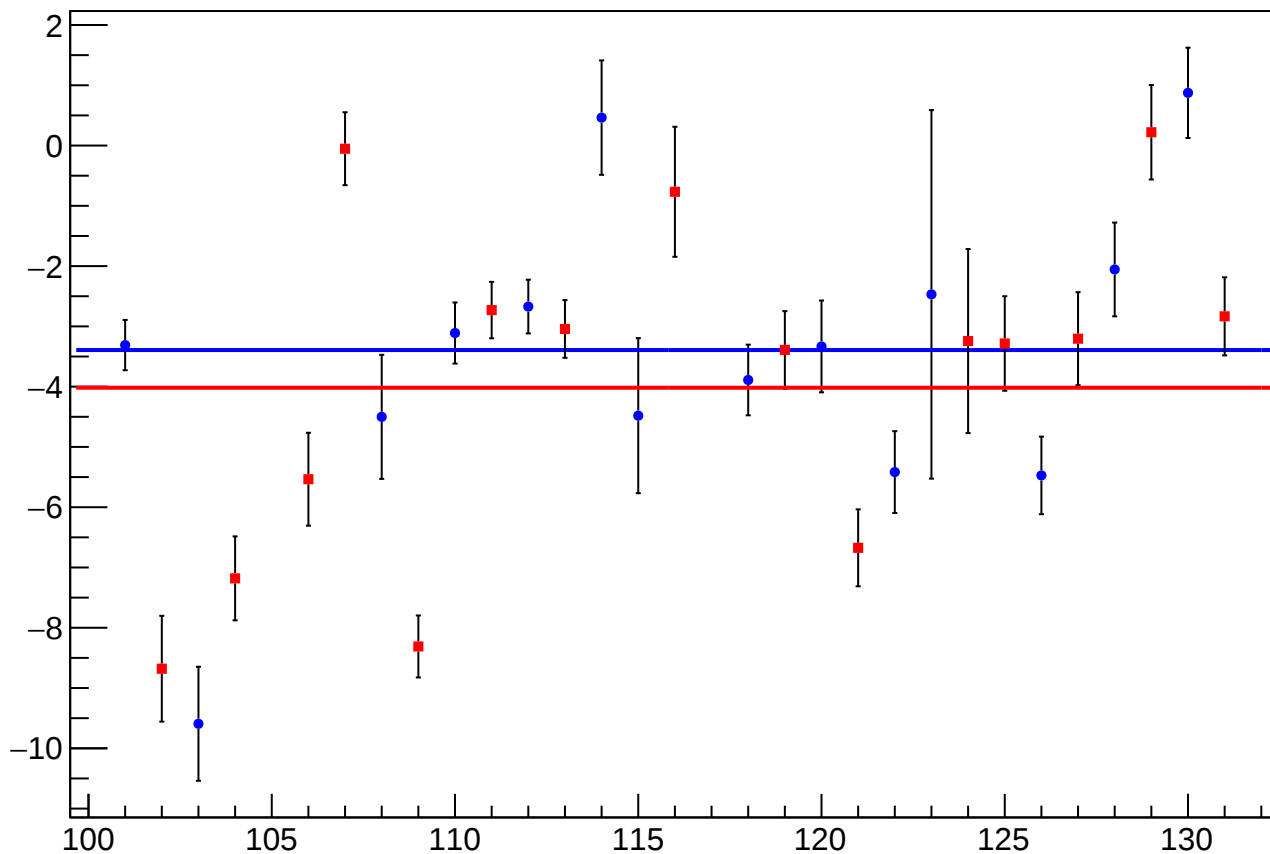
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.111 $\pm$ 0.178 χ^2 /NDF: 1942.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.393 ± 0.179 χ^2/NDF : 119.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.018 ± 0.172 χ^2/NDF : 239.3/14

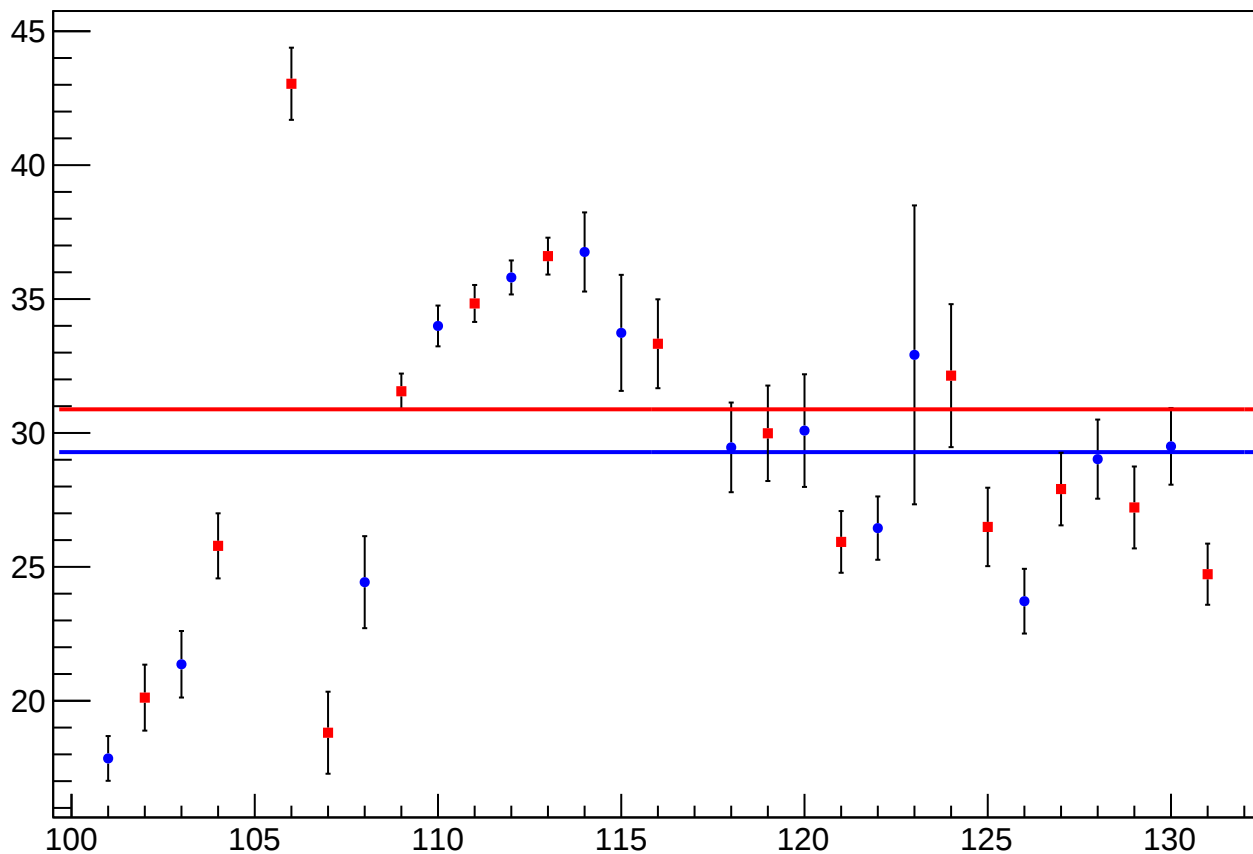
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.718 ± 0.124 χ^2/NDF : 365.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 29.285 $\pm$ 0.312 χ^2 /NDF: 437.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 30.883 $\pm$ 0.282 χ^2 /NDF: 410.1/14

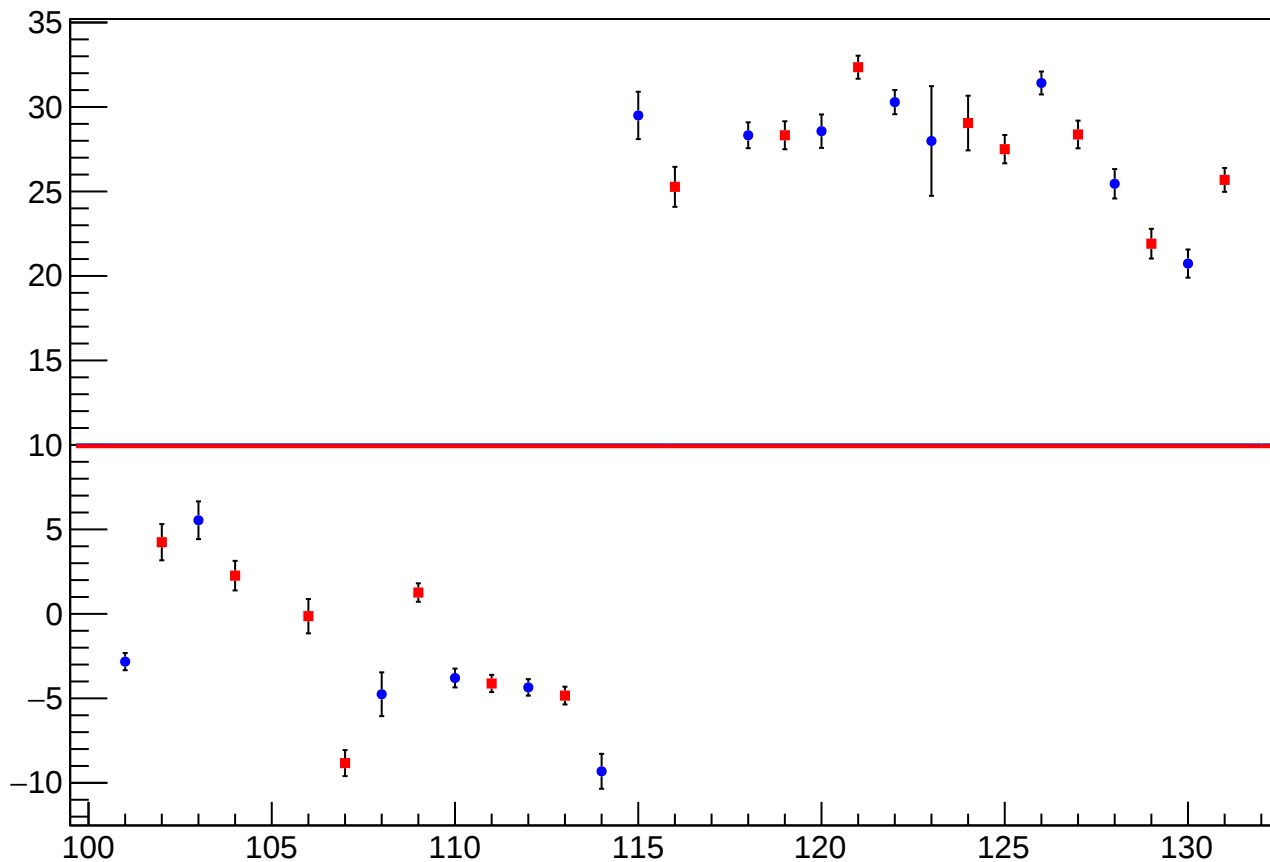
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.166 $\pm$ 0.209 χ^2 /NDF: 861.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: 9.972 $\pm$ 0.205 χ^2 /NDF: 6040.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.922 $\pm$ 0.194 χ^2 /NDF: 6107.2/14

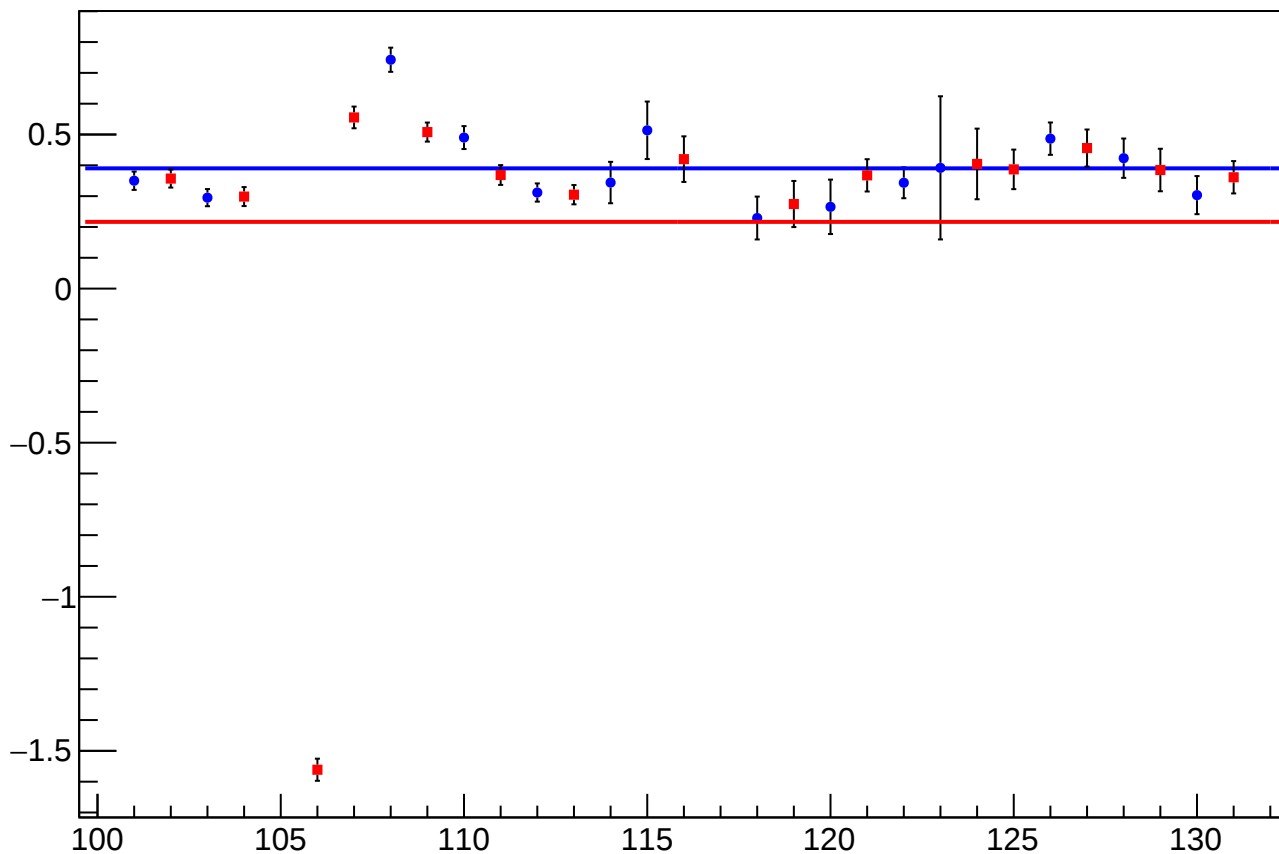
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.945 $\pm$ 0.141 χ^2 /NDF: 12147.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.390 $\pm$ 0.012 χ^2 /NDF: 124.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.217 $\pm$ 0.011 χ^2 /NDF: 2751.3/14

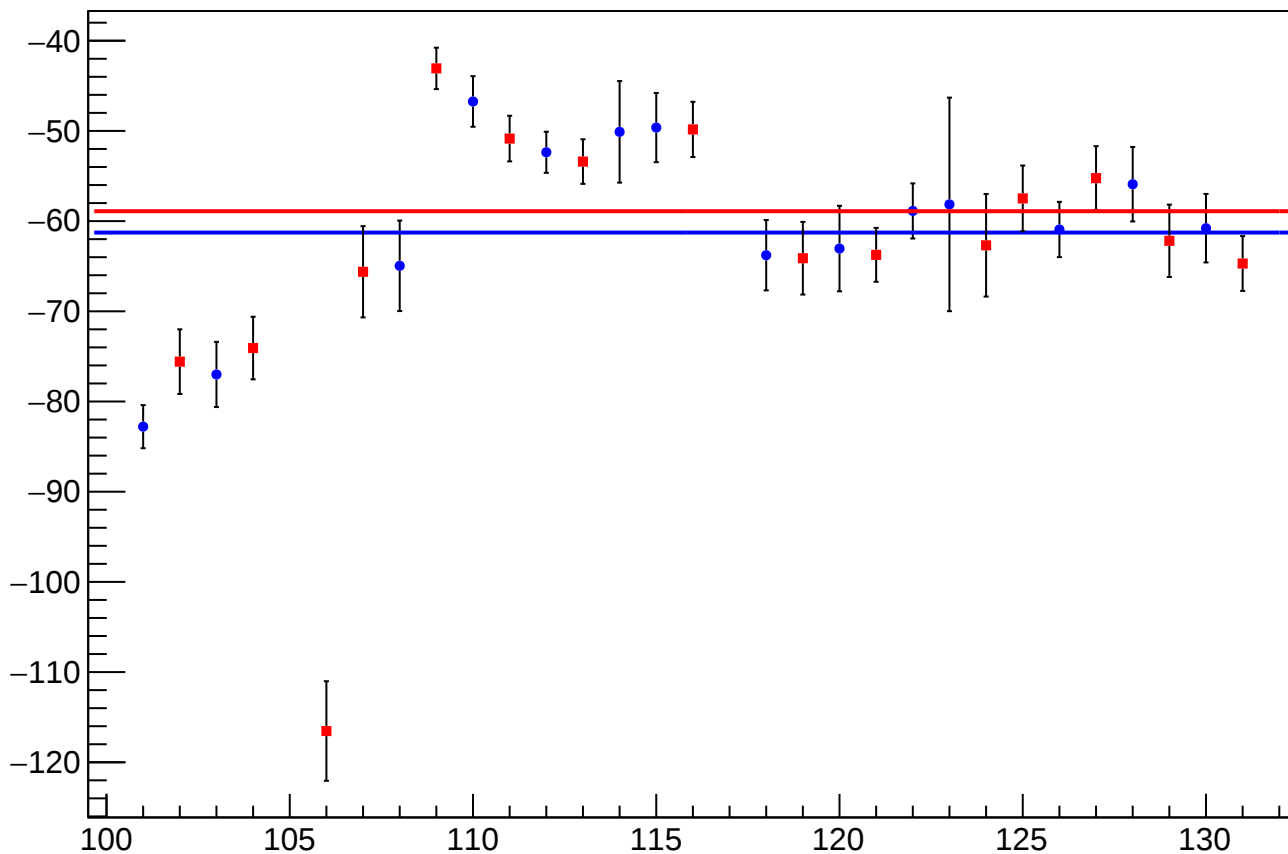
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.293 $\pm$ 0.008 χ^2 /NDF: 2992.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.269+/-0.925 χ^2/NDF : 158.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.904+/-0.852 χ^2/NDF : 233.2/14

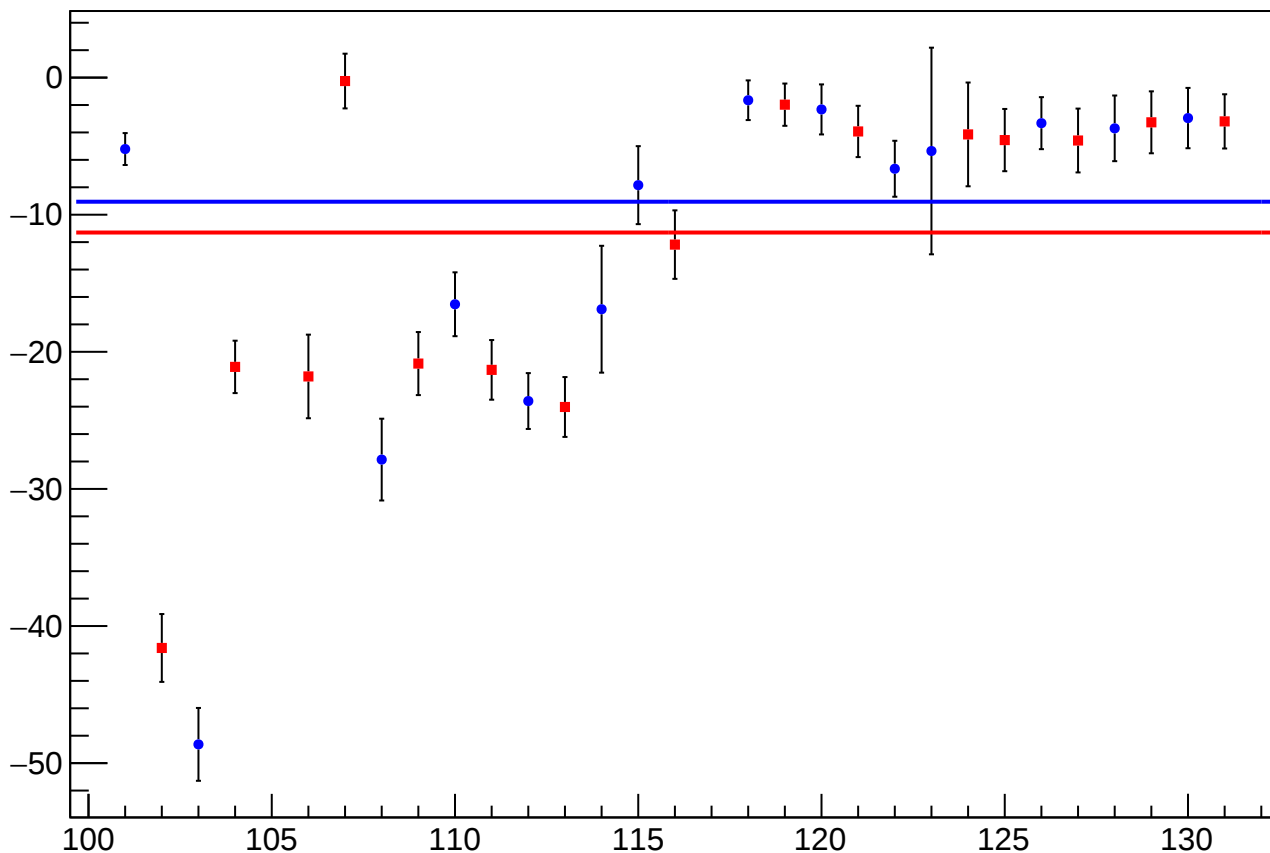
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.990+/-0.627 χ^2/NDF : 395.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -9.053+/-0.552 χ^2 /NDF: 400.1/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -11.300+/-0.561 χ^2 /NDF: 393.6/14

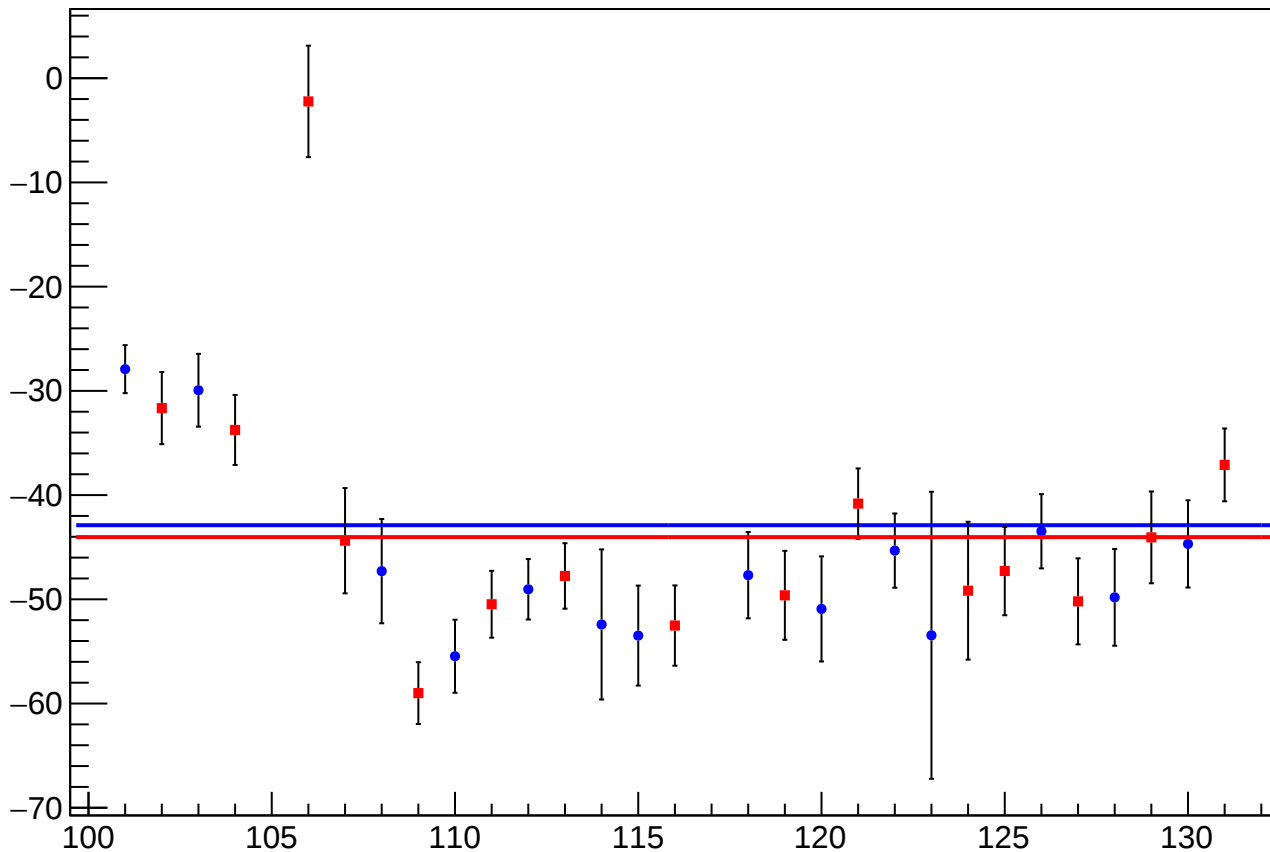
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -10.157+/-0.394 χ^2 /NDF: 801.9/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -42.890 $\pm$ 1.033 χ^2 /NDF: 88.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -44.032 $\pm$ 0.981 χ^2 /NDF: 129.0/14

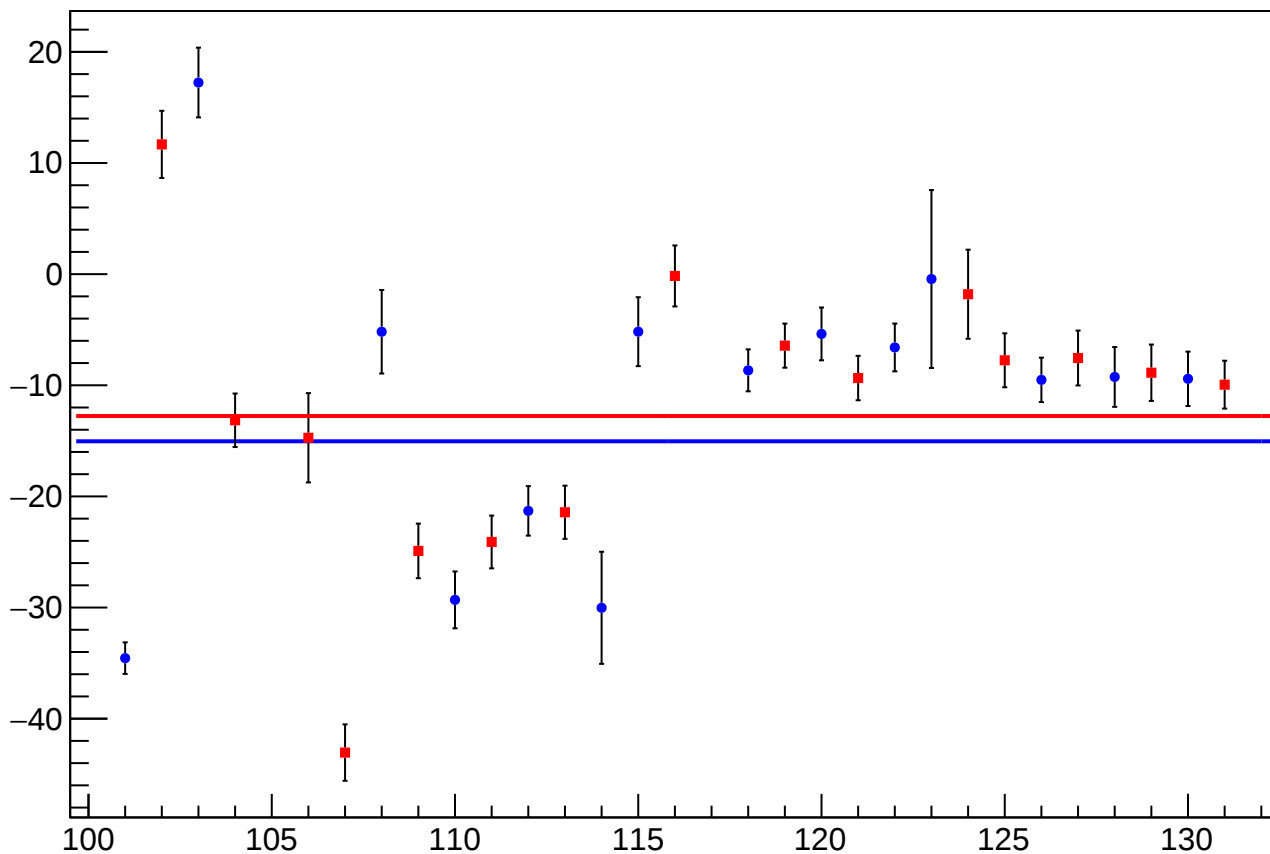
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -43.491 $\pm$ 0.711 χ^2 /NDF: 217.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -15.041 ± 0.644 χ^2/NDF : 423.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.767 ± 0.643 χ^2/NDF : 322.8/14

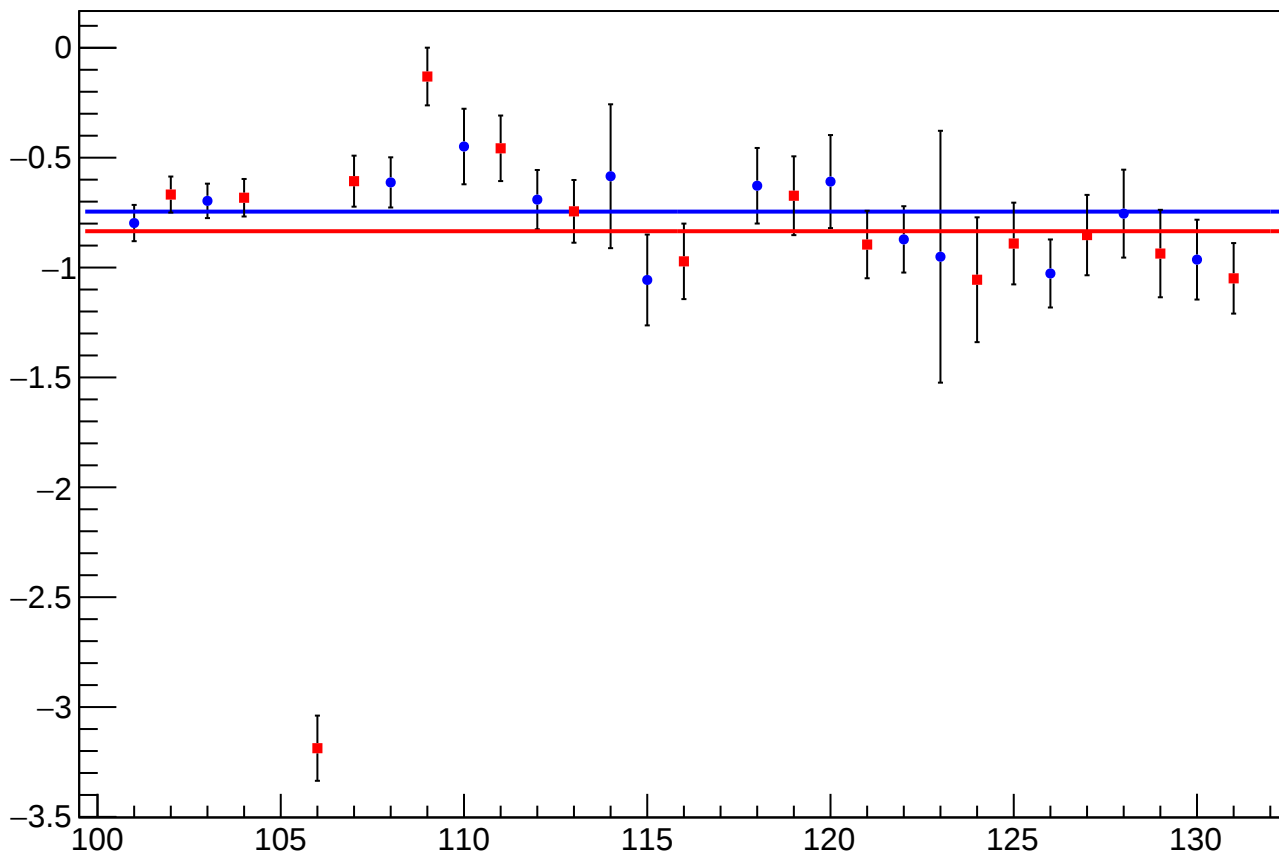
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.902 ± 0.455 χ^2/NDF : 752.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.745 ± 0.038 χ^2/NDF : 14.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.835 ± 0.035 χ^2/NDF : 302.7/14

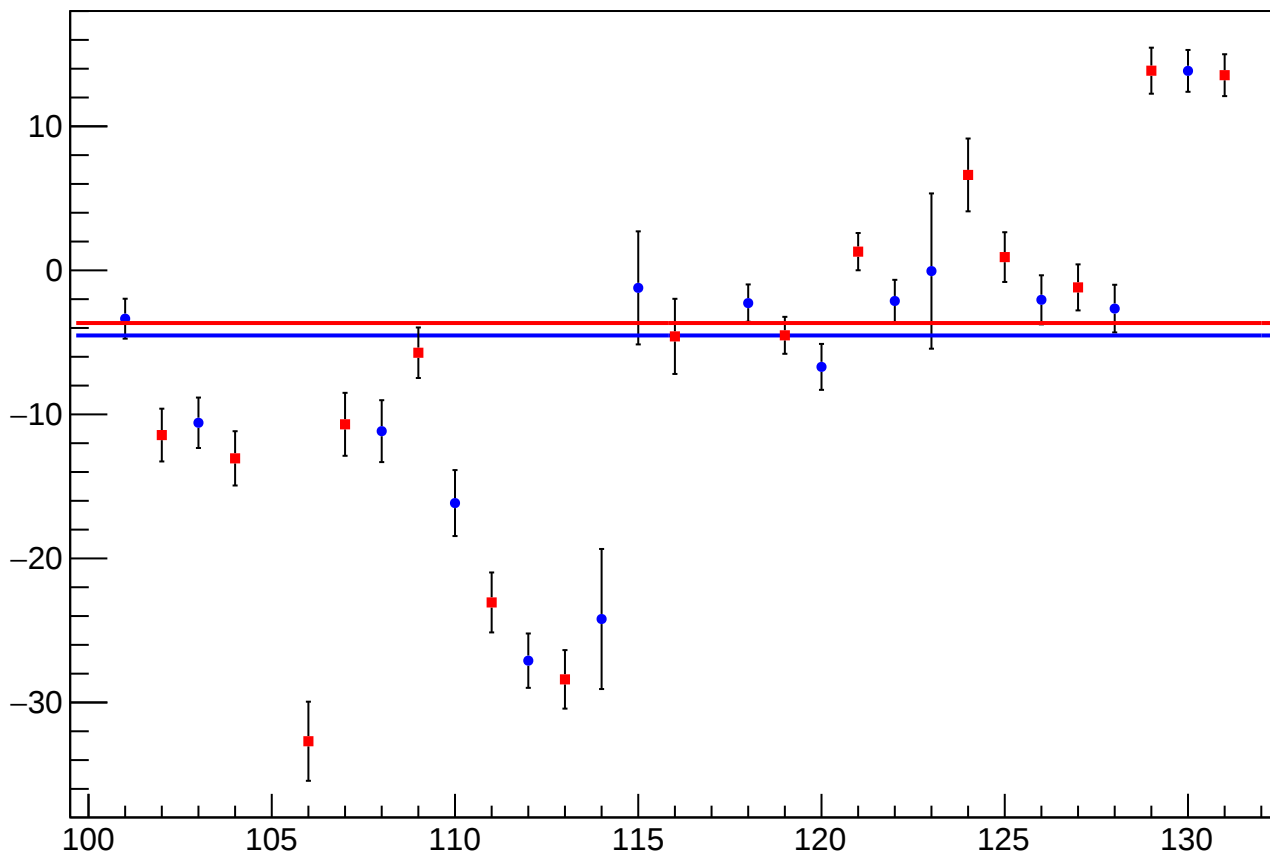
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.793 ± 0.026 χ^2/NDF : 319.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -4.520 ± 0.481 χ^2/NDF : 379.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.657 ± 0.455 χ^2/NDF : 703.1/14

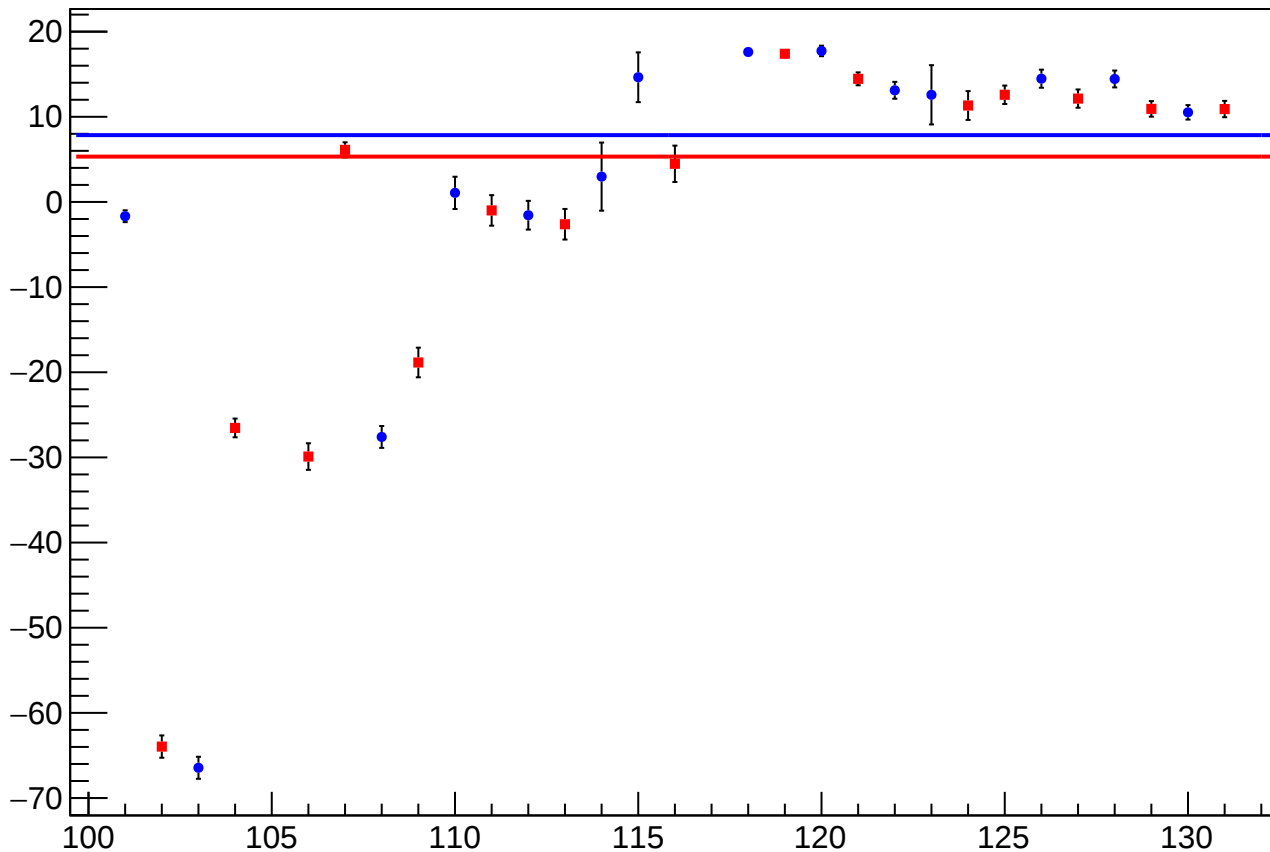
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.065 ± 0.331 χ^2/NDF : 1084.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: 7.848 $\pm$ 0.254 χ^2 /NDF: 5098.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.325 $\pm$ 0.263 χ^2 /NDF: 5282.6/14

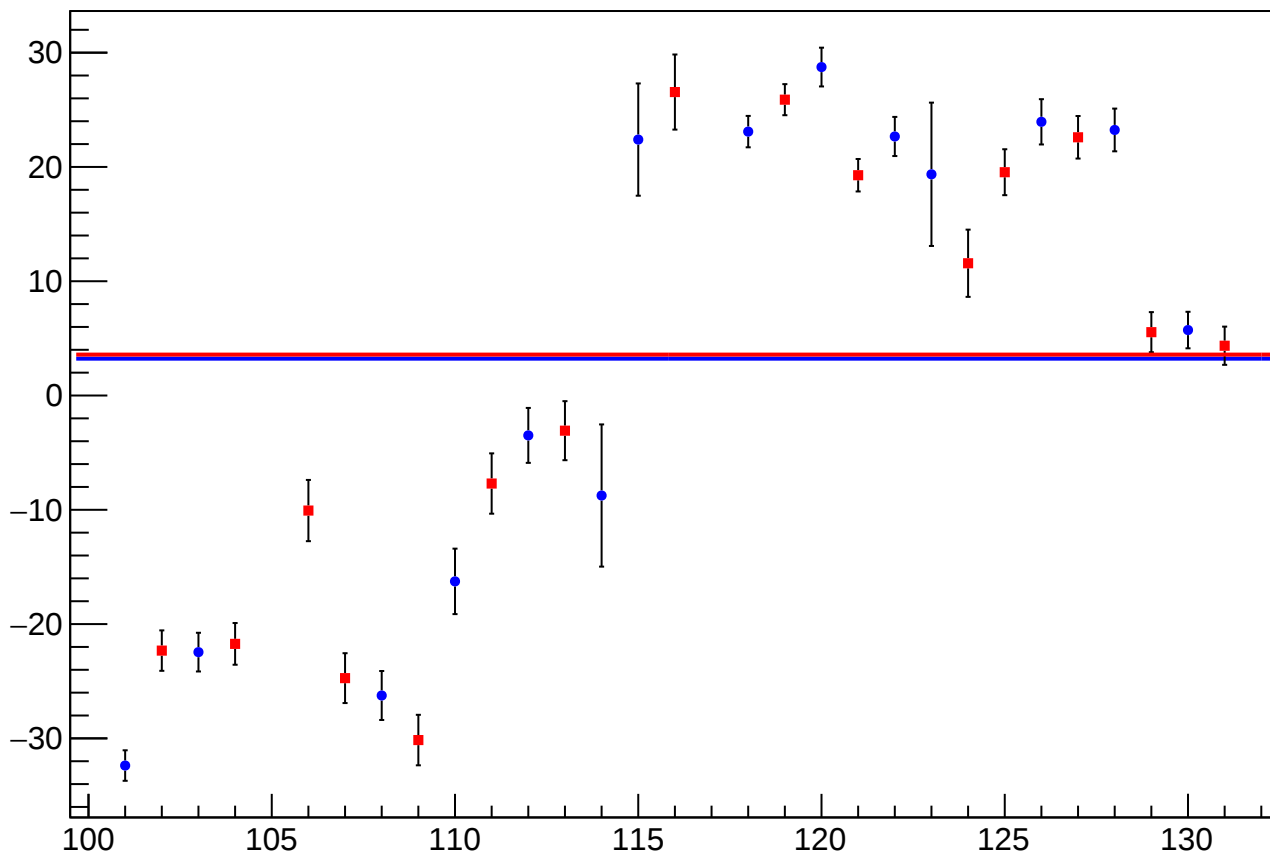
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.628 $\pm$ 0.183 χ^2 /NDF: 10428.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: 3.225+/-0.522 χ^2/NDF : 2000.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.580+/-0.504 χ^2/NDF : 1475.6/14

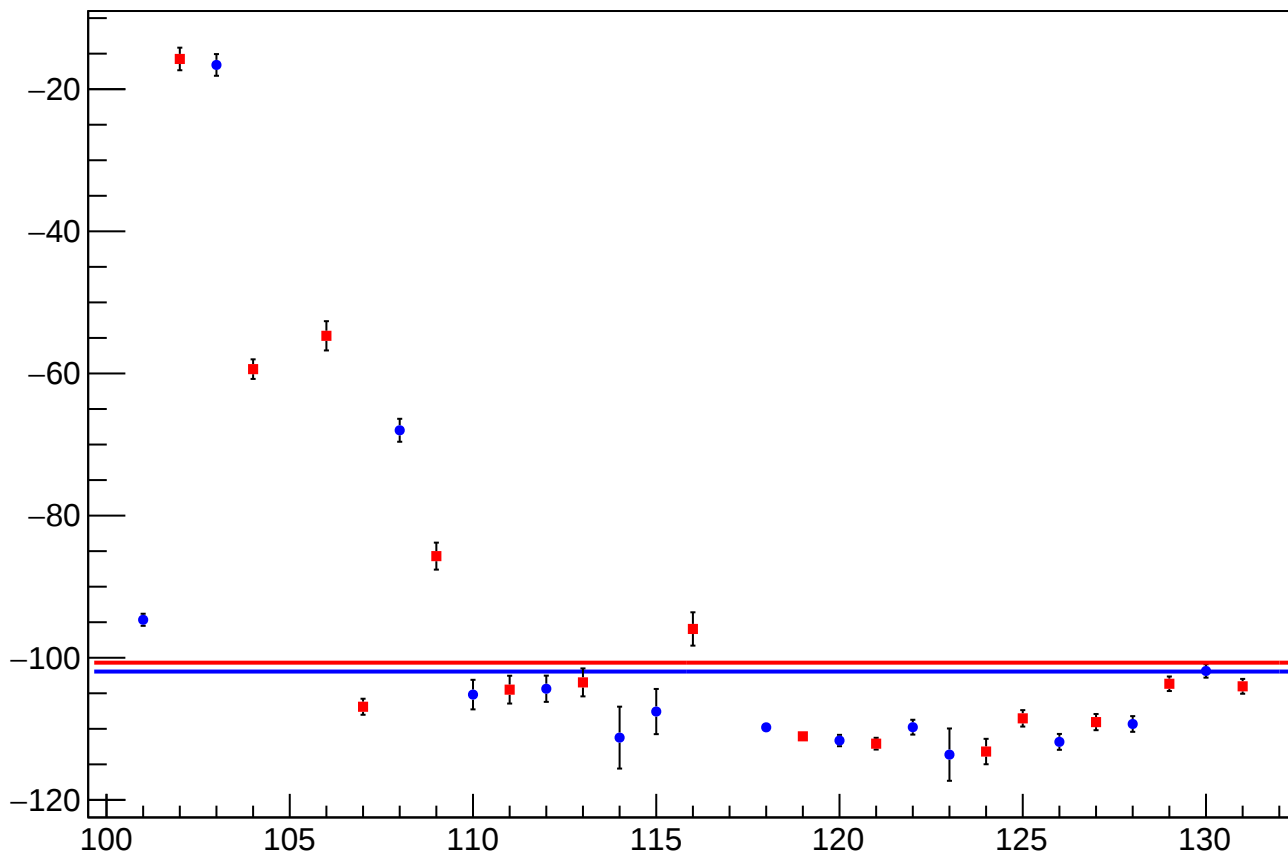
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.409+/-0.363 χ^2/NDF : 3476.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -101.941+/-0.305 χ^2/NDF : 4145.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.691+/-0.307 χ^2/NDF : 4985.4/14

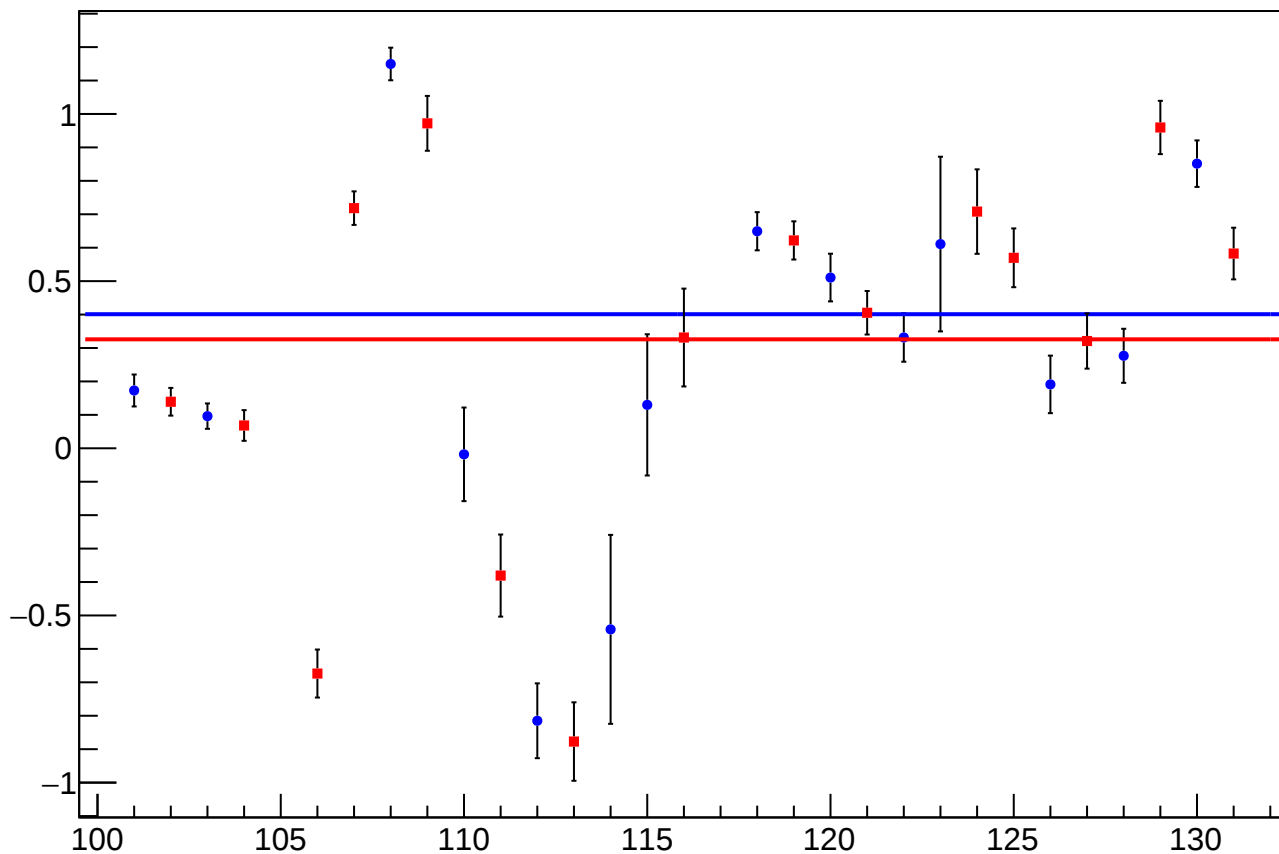
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.320+/-0.217 χ^2/NDF : 9139.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.401 $\pm$ 0.018 χ^2 /NDF: 535.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.326 $\pm$ 0.018 χ^2 /NDF: 626.2/14

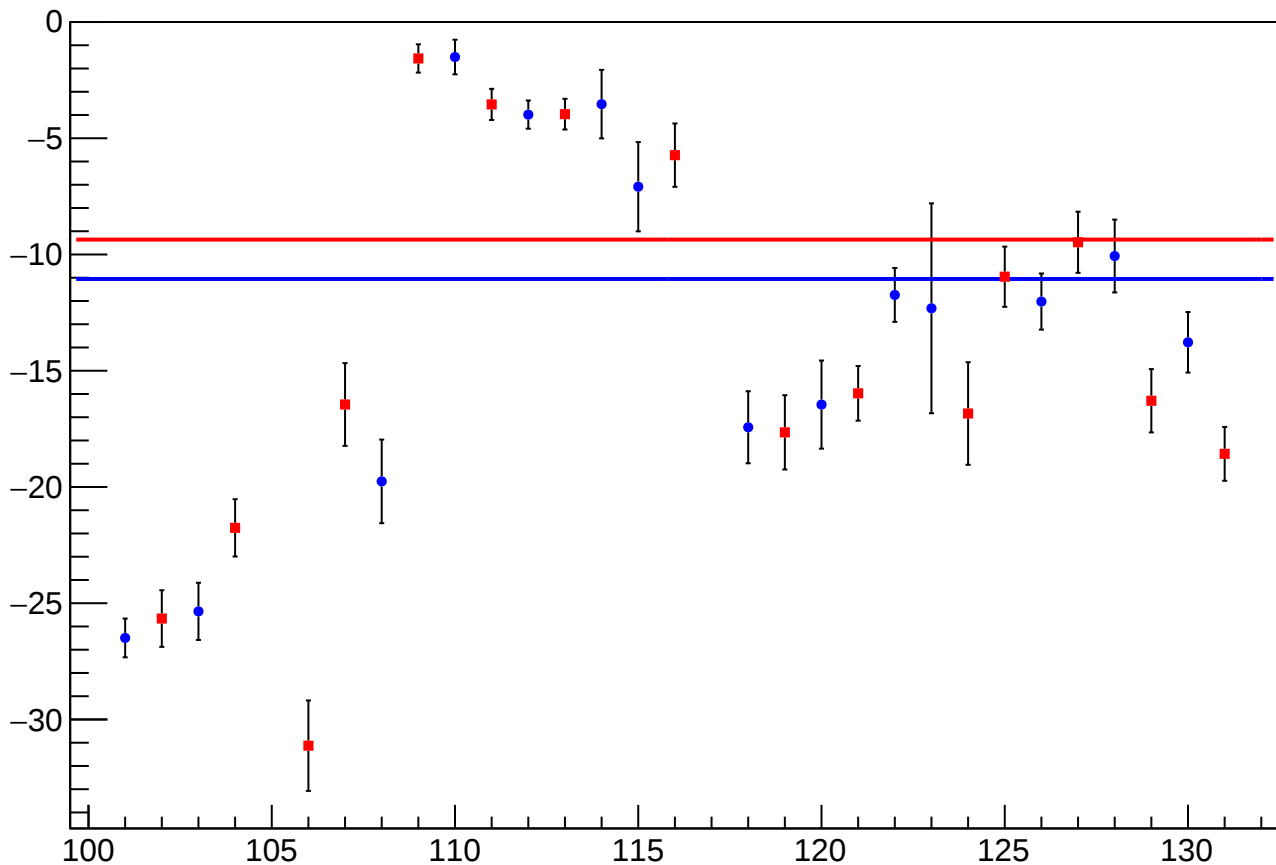
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.362 $\pm$ 0.013 χ^2 /NDF: 1170.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -11.053 $\pm$ 0.304 χ^2 /NDF: 863.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.358 $\pm$ 0.273 χ^2 /NDF: 895.7/14

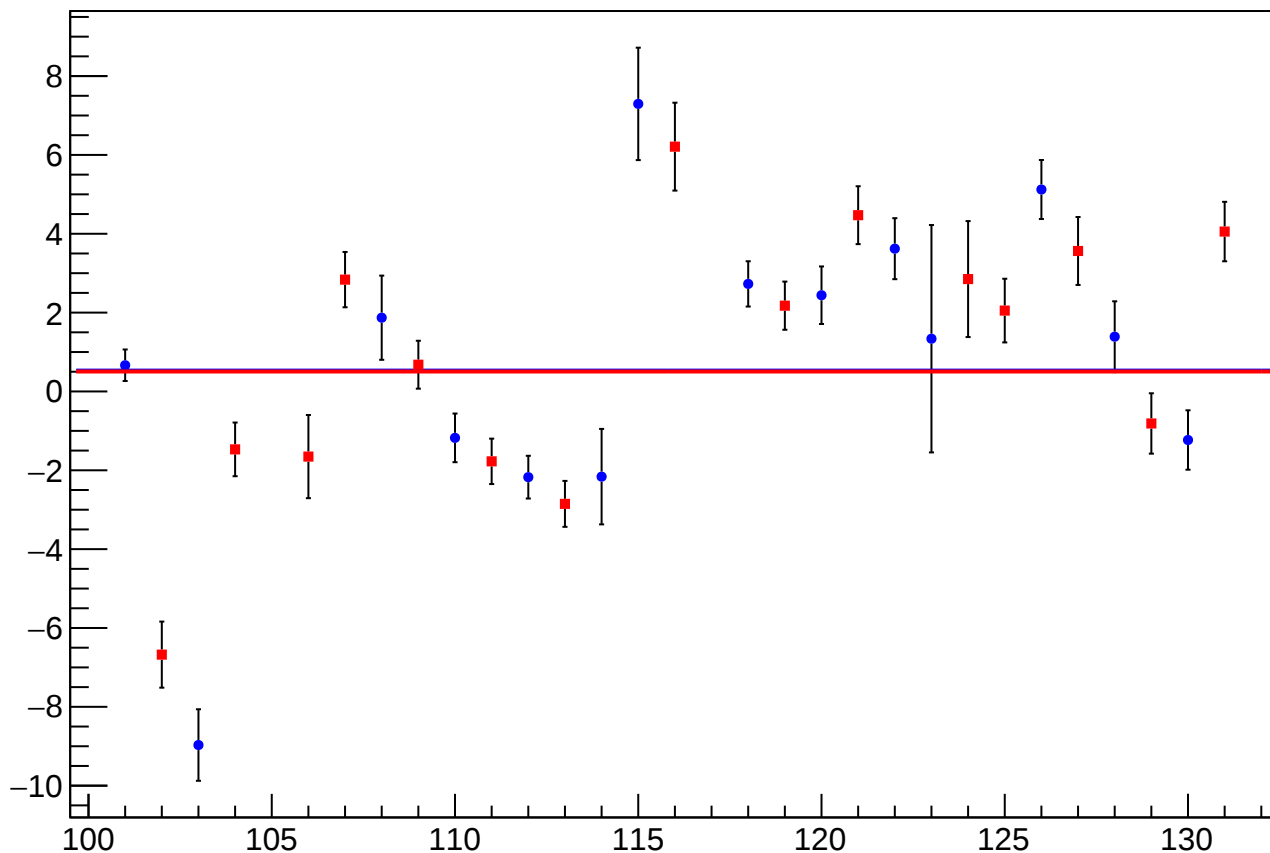
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -10.114 $\pm$ 0.203 χ^2 /NDF: 1776.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 0.528+/-0.192 χ^2/NDF : 252.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.506+/-0.191 χ^2/NDF : 252.7/14

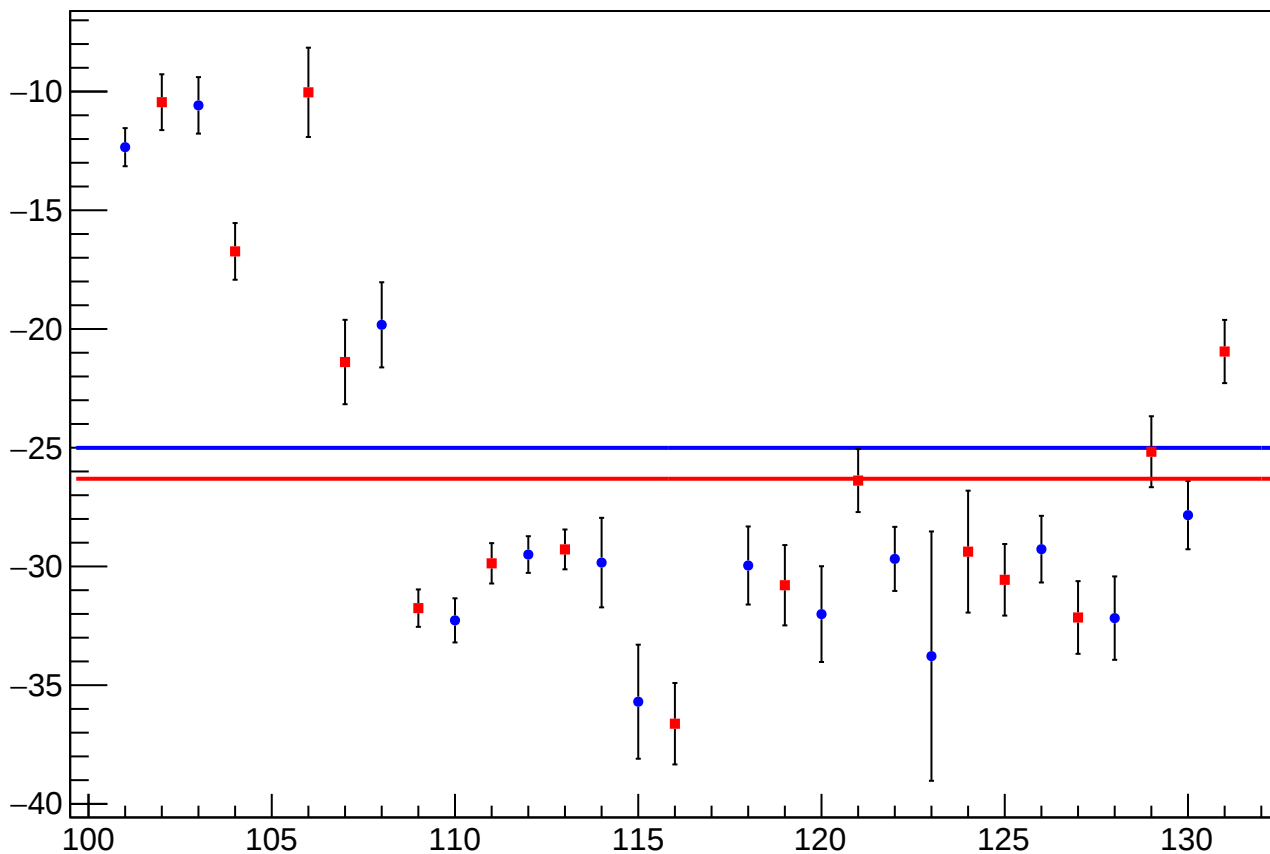
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.517+/-0.136 χ^2/NDF : 505.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -25.006 $\pm$ 0.345 χ^2 /NDF: 591.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -26.307 $\pm$ 0.321 χ^2 /NDF: 490.9/14

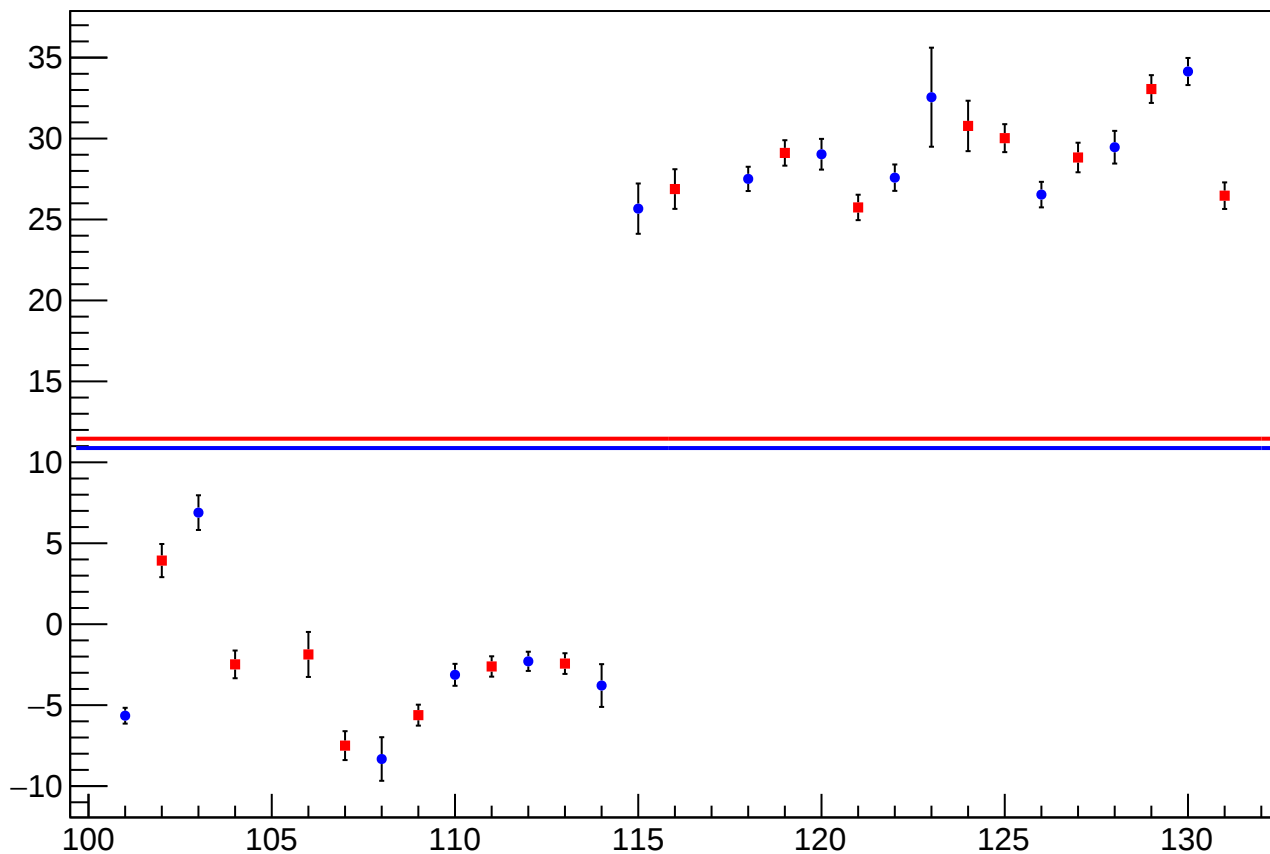
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -25.705 $\pm$ 0.235 χ^2 /NDF: 1089.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 10.881+/-0.223 χ^2 /NDF: 5331.6/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 11.459+/-0.217 χ^2 /NDF: 5469.9/14

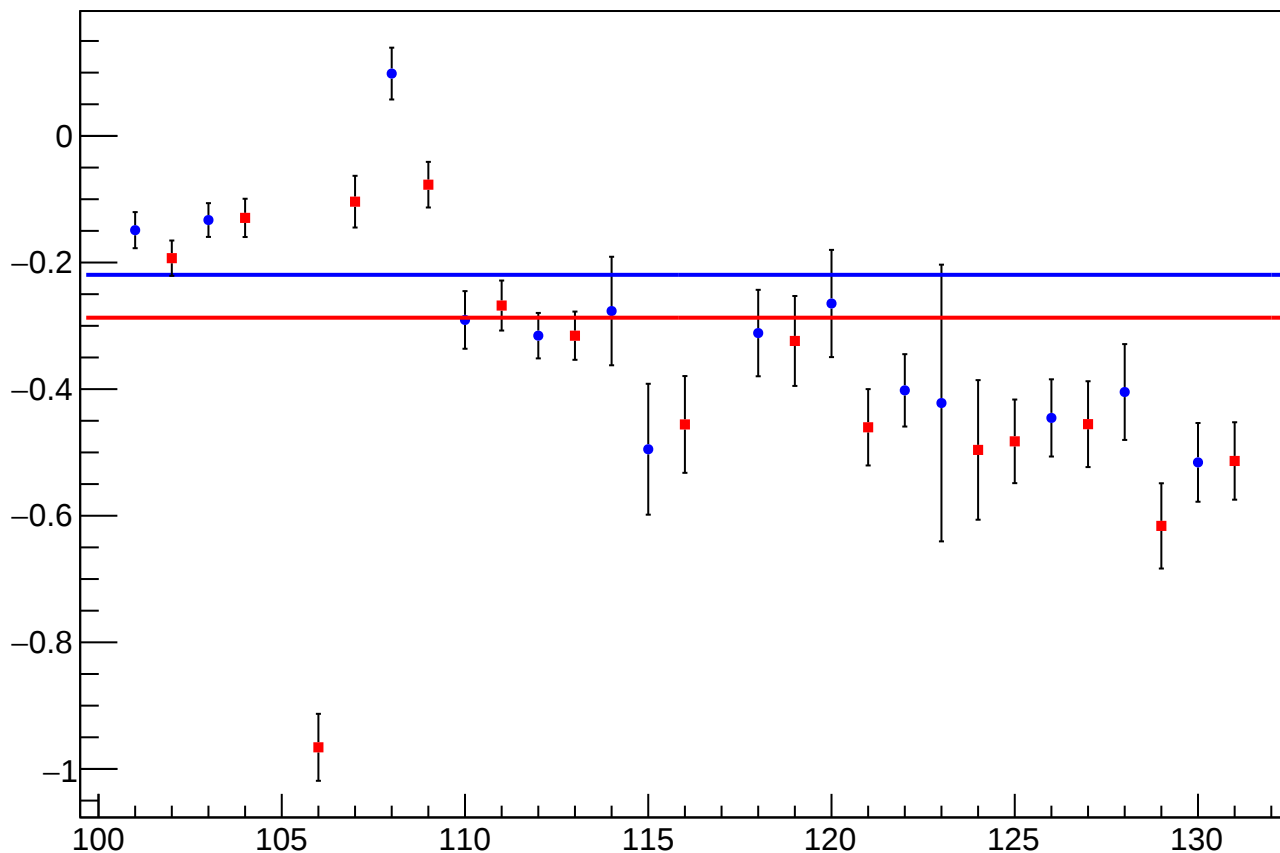
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 11.177+/-0.156 χ^2 /NDF: 10805.0/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.219 ± 0.013 χ^2/NDF : 149.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.287 ± 0.012 χ^2/NDF : 327.5/14

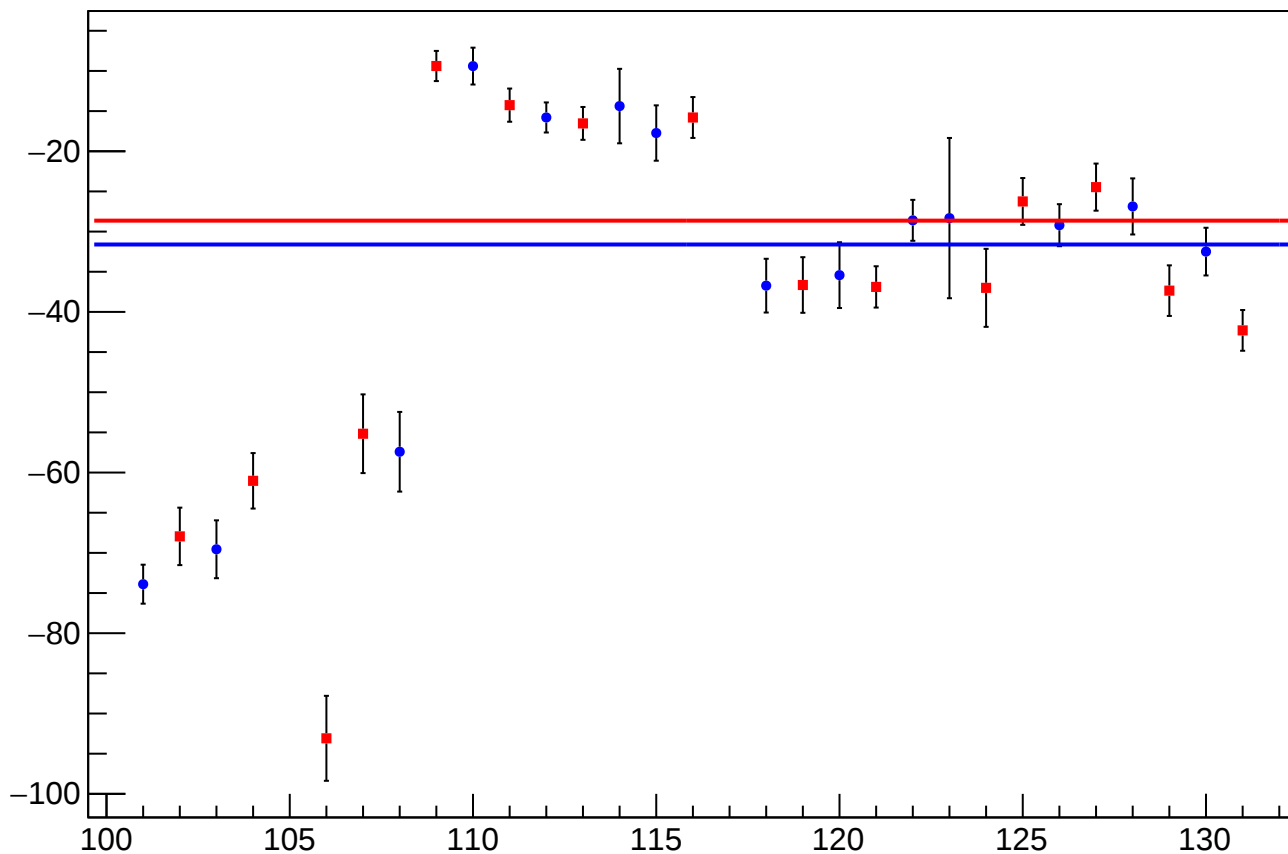
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.256 ± 0.009 χ^2/NDF : 492.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -31.607 ± 0.804 χ^2/NDF : 644.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -28.637 ± 0.722 χ^2/NDF : 658.6/14

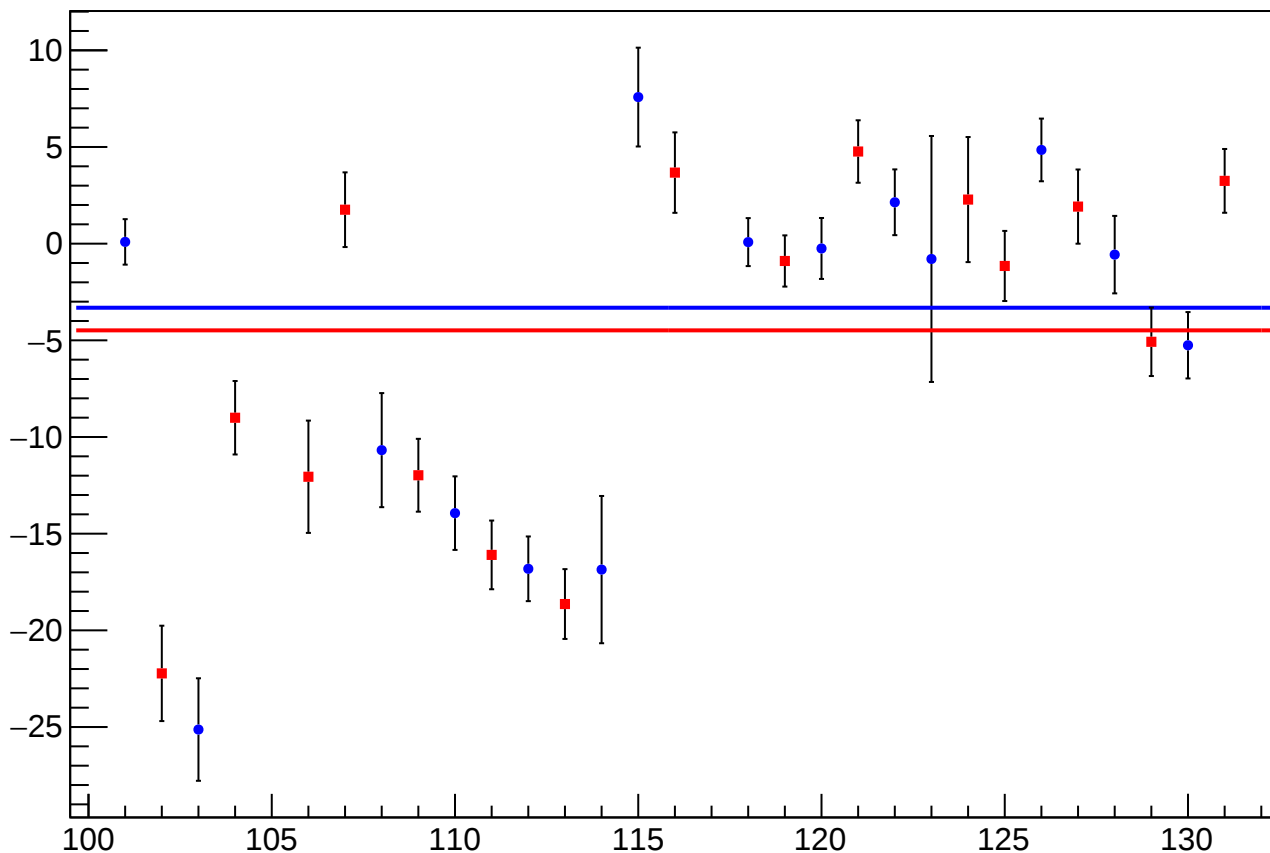
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.963 ± 0.537 χ^2/NDF : 1310.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -3.314 $\pm$ 0.486 χ^2 /NDF: 259.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.485 $\pm$ 0.484 χ^2 /NDF: 291.1/14

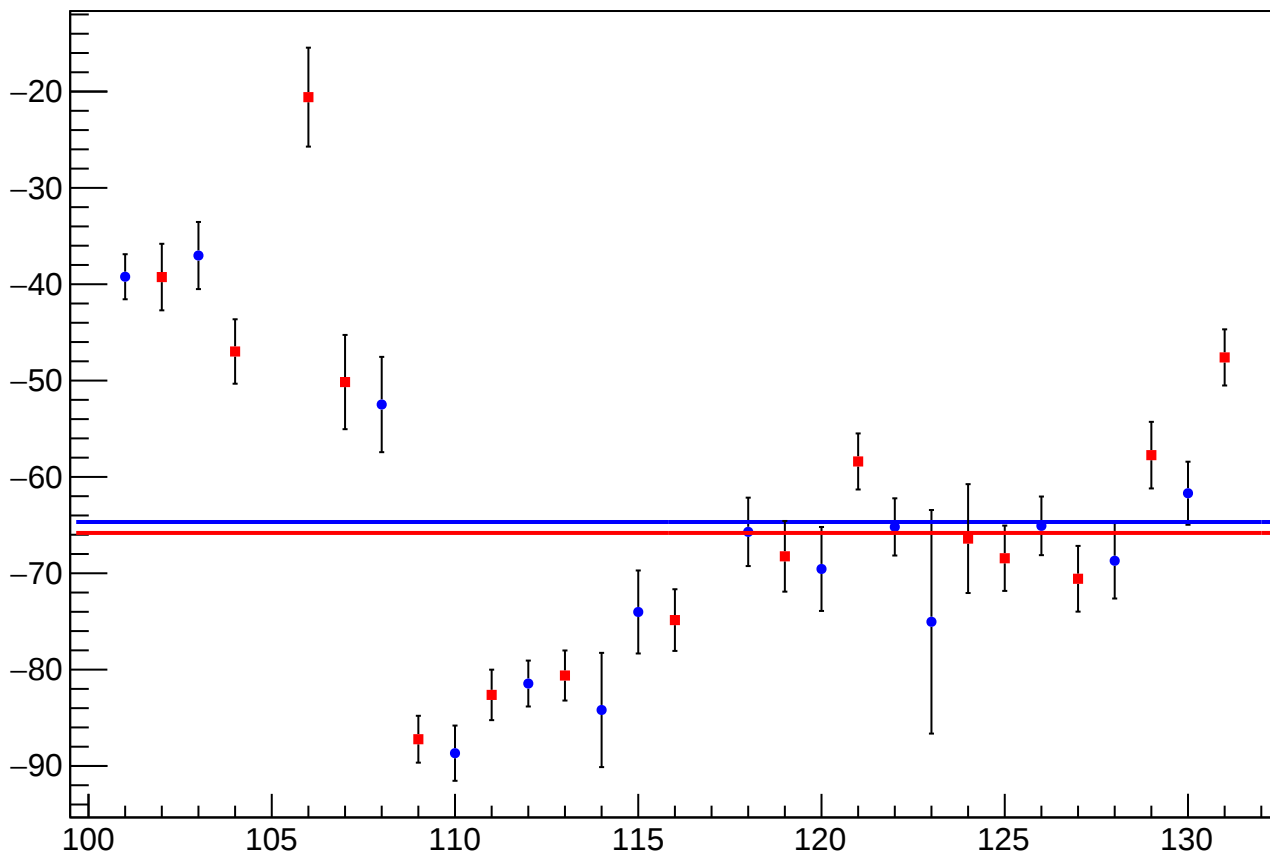
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.902 $\pm$ 0.343 χ^2 /NDF: 553.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -64.677 $\pm$ 0.911 χ^2 /NDF: 326.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -65.814 $\pm$ 0.842 χ^2 /NDF: 391.9/14

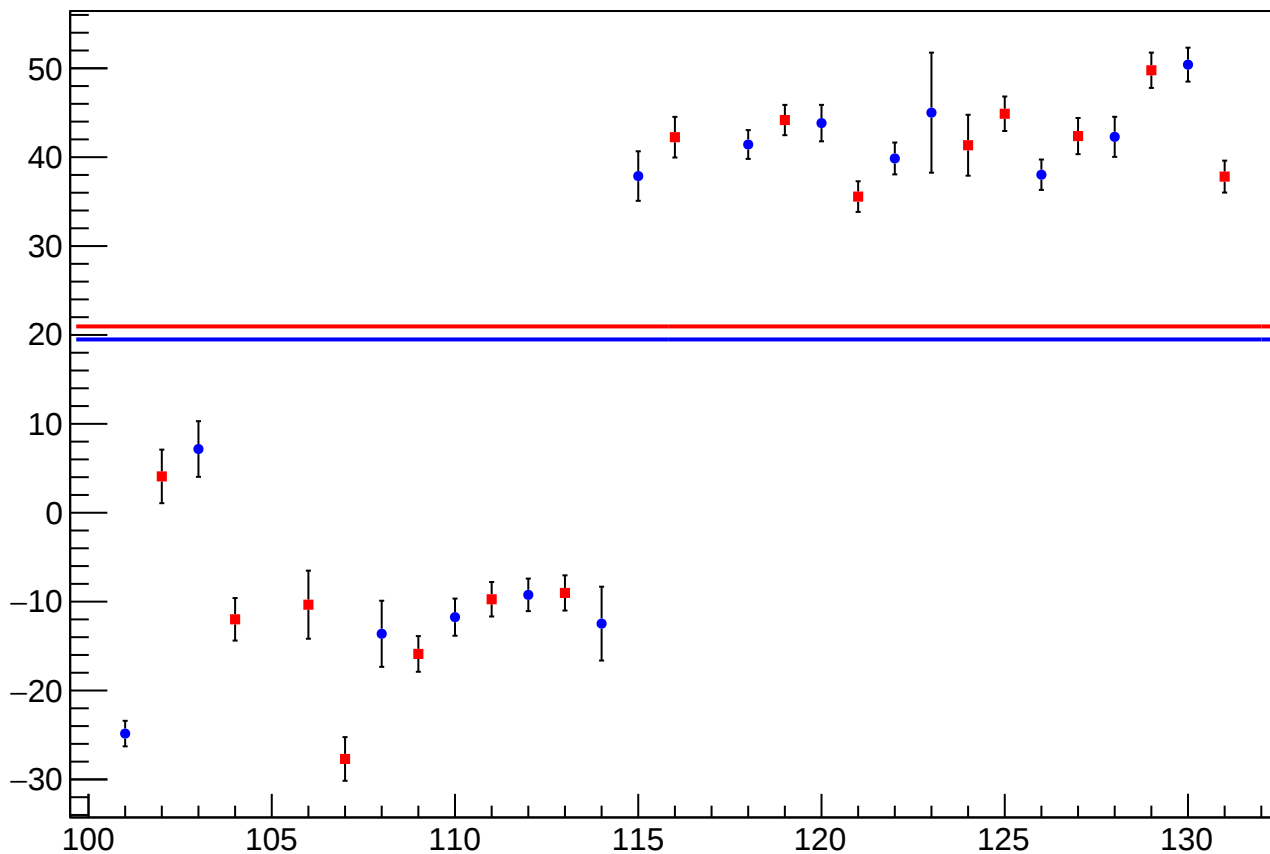
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.290 $\pm$ 0.618 χ^2 /NDF: 719.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 19.495 $\pm$ 0.564 χ^2 /NDF: 2570.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.960 $\pm$ 0.549 χ^2 /NDF: 2437.2/14

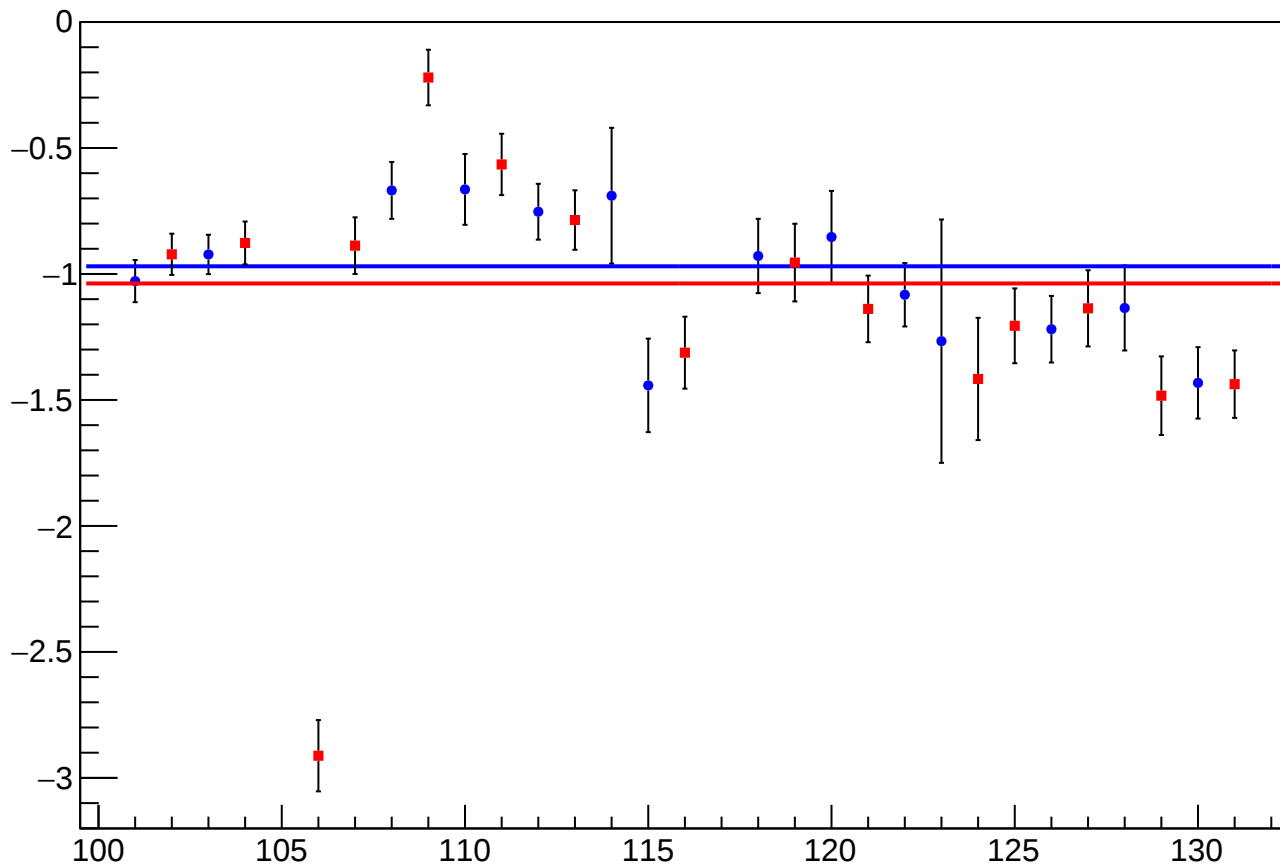
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.247 $\pm$ 0.394 χ^2 /NDF: 5011.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.970 ± 0.034 χ^2/NDF : 40.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.038 ± 0.032 χ^2/NDF : 283.1/14

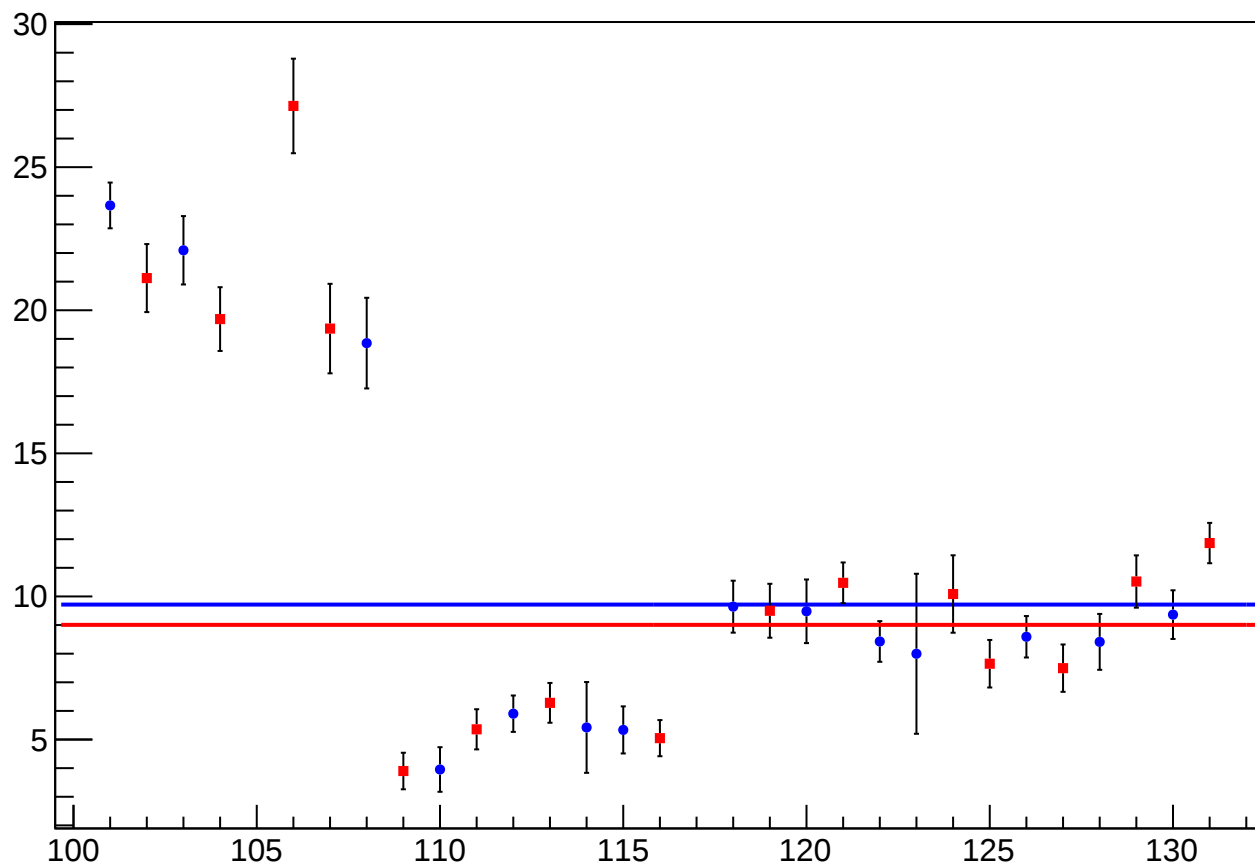
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.006 ± 0.023 χ^2/NDF : 326.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 9.716 $\pm$ 0.242 χ^2 /NDF: 579.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.007 $\pm$ 0.218 χ^2 /NDF: 536.2/14

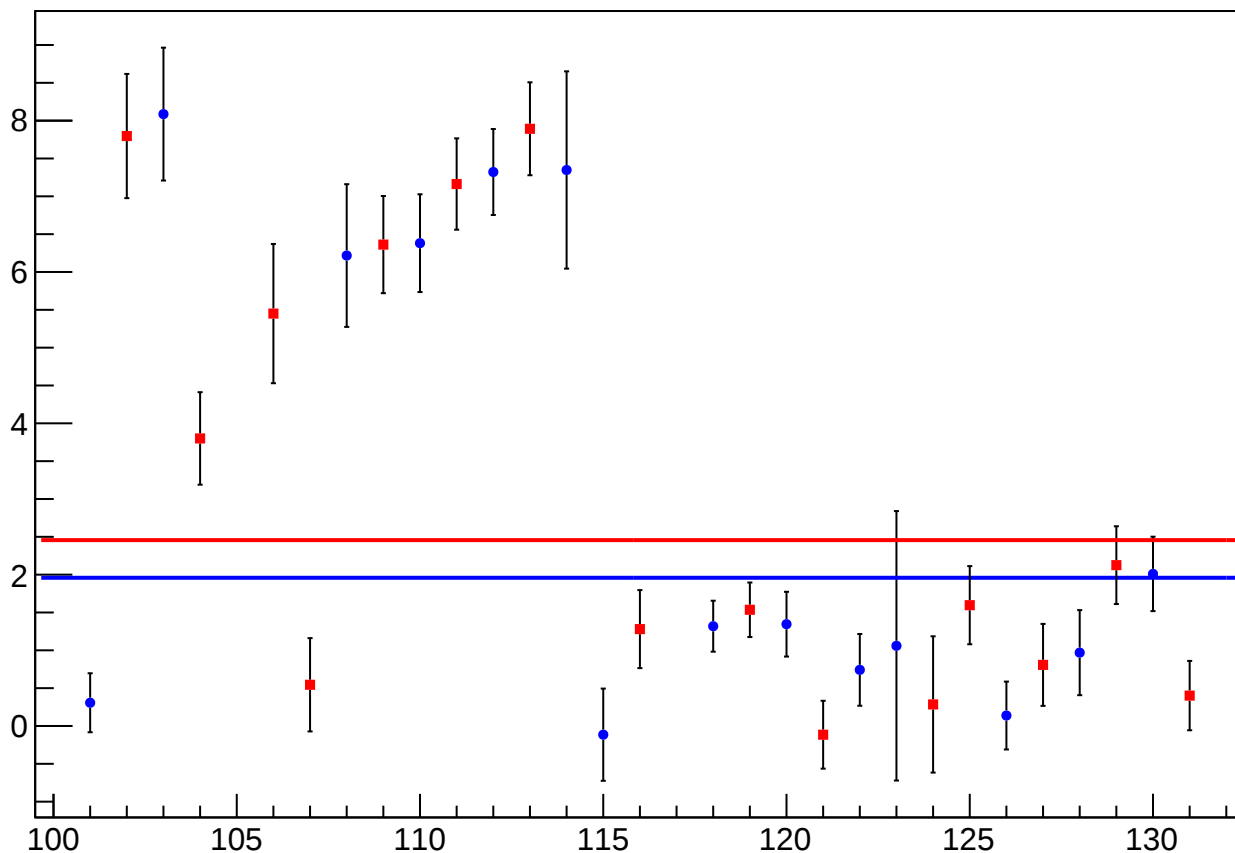
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.324 $\pm$ 0.162 χ^2 /NDF: 1120.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.959+/-0.143 χ^2/NDF : 283.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.456+/-0.143 χ^2/NDF : 326.5/14

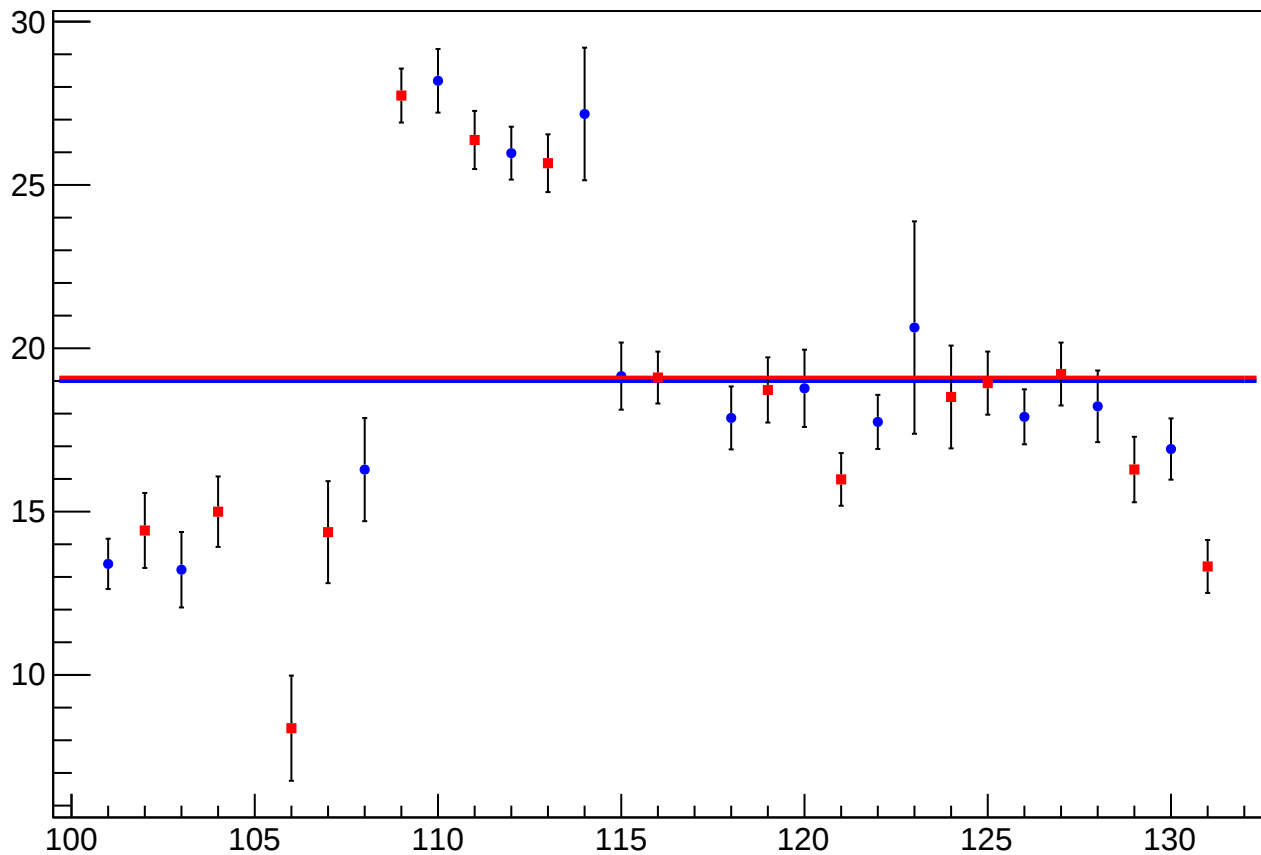
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.208+/-0.101 χ^2/NDF : 616.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 18.999+/-0.274 χ^2/NDF : 271.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.102+/-0.253 χ^2/NDF : 389.9/14

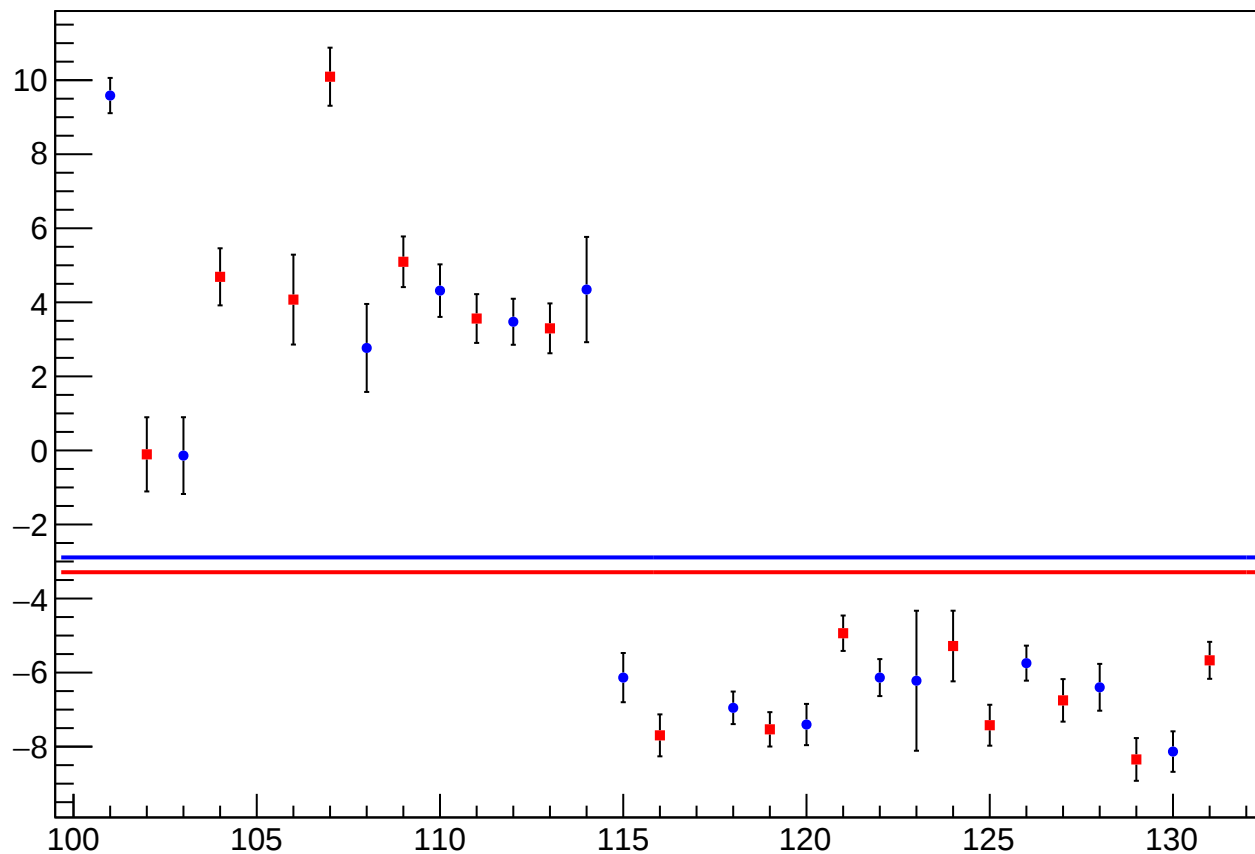
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.054+/-0.186 χ^2/NDF : 661.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: -2.890+/-0.166 χ^2/NDF : 1329.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.289+/-0.162 χ^2/NDF : 1151.3/14

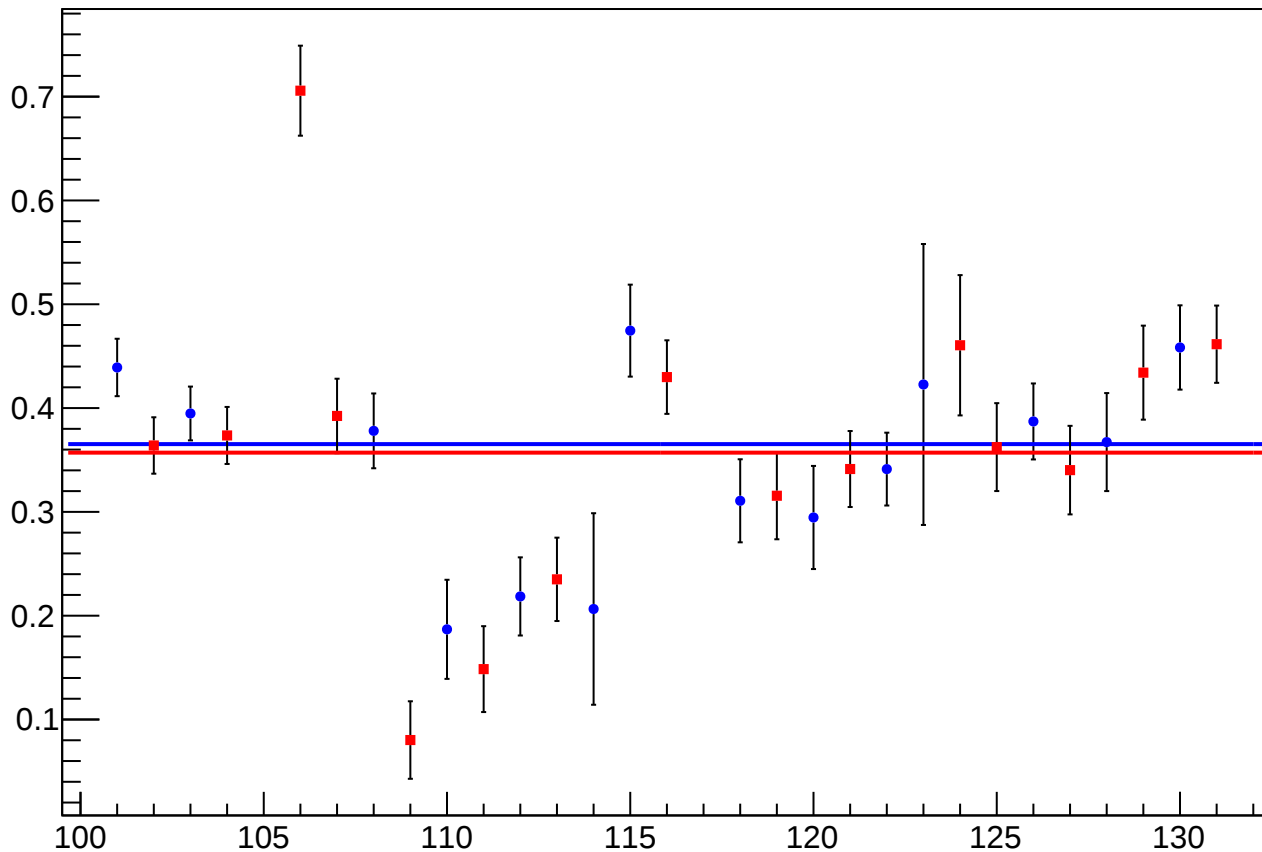
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.094+/-0.116 χ^2/NDF : 2483.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.365 $\pm$ 0.011 χ^2 /NDF: 56.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.357 $\pm$ 0.010 χ^2 /NDF: 174.4/14

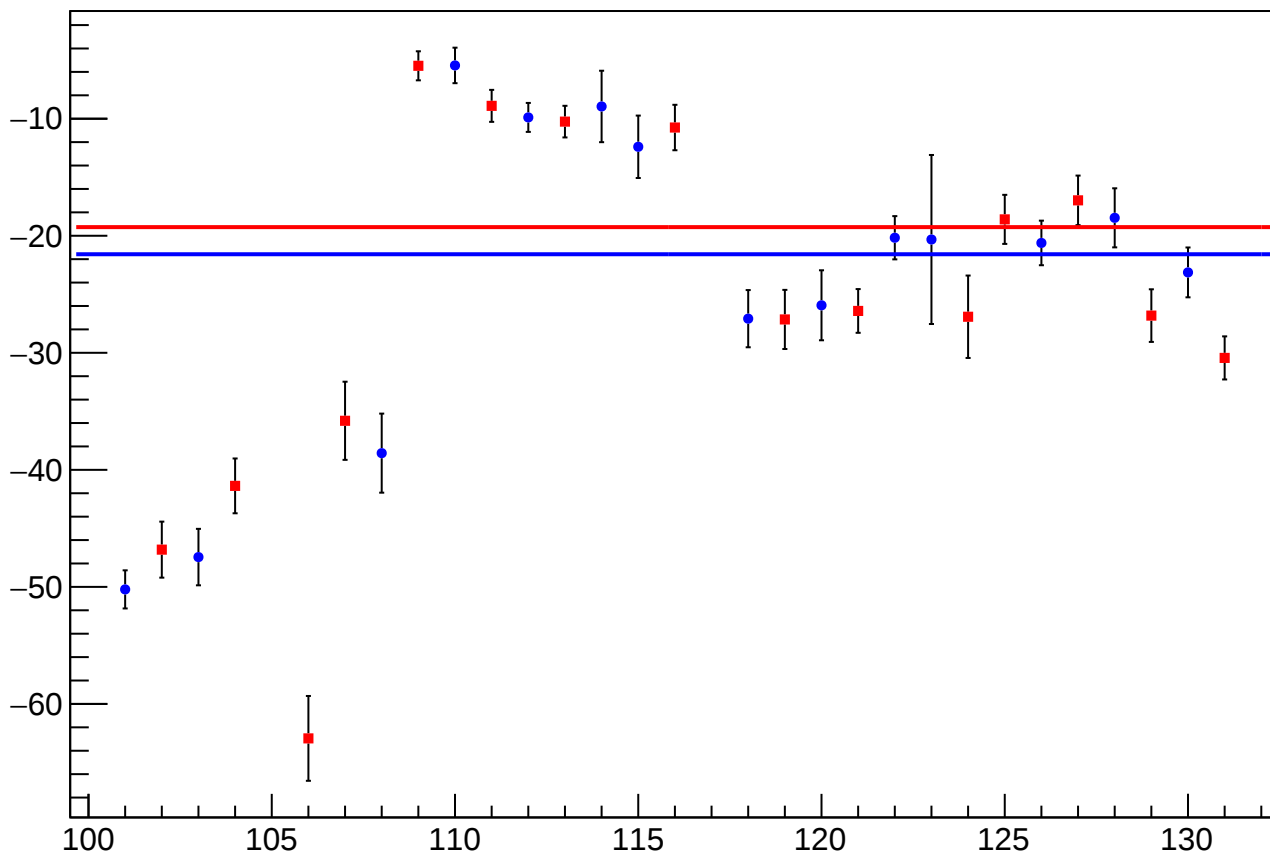
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.361 $\pm$ 0.007 χ^2 /NDF: 231.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.579+/-0.558 χ^2/NDF : 690.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.262+/-0.501 χ^2/NDF : 714.8/14

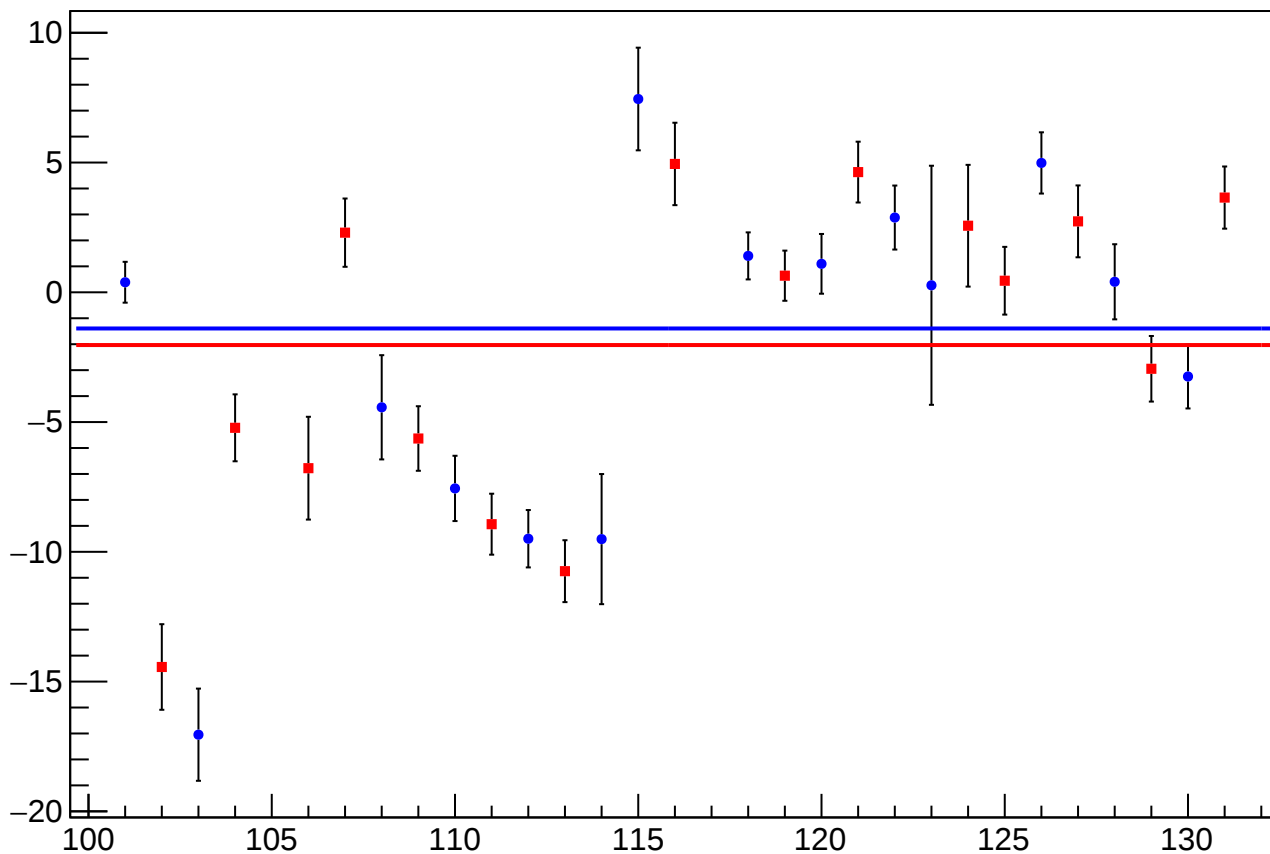
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.297+/-0.373 χ^2/NDF : 1415.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -1.394 ± 0.341 χ^2/NDF : 252.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.033 ± 0.339 χ^2/NDF : 277.2/14

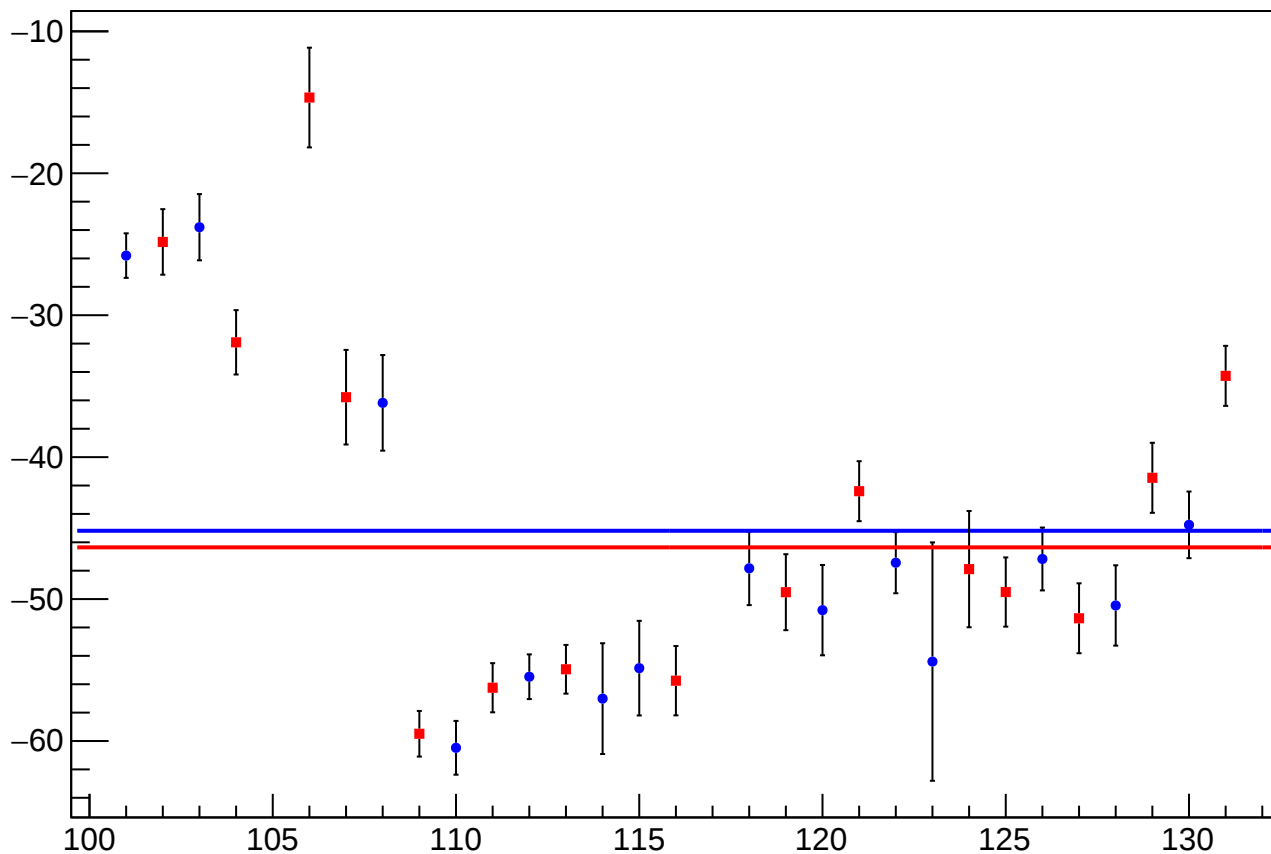
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.715 ± 0.241 χ^2/NDF : 531.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -45.188+/-0.632 χ^2/NDF : 379.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.355+/-0.585 χ^2/NDF : 405.4/14

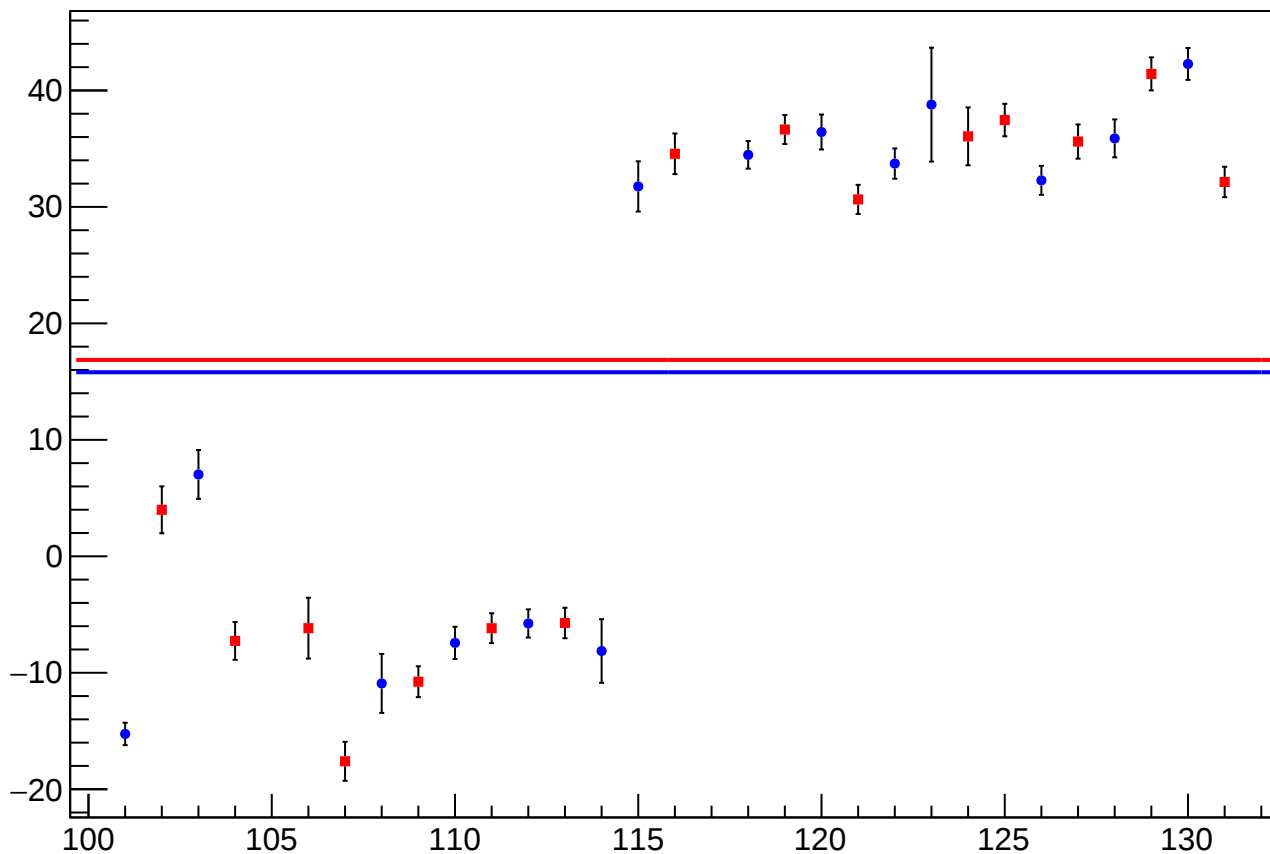
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.817+/-0.429 χ^2/NDF : 787.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 15.805+/-0.396 χ^2 /NDF: 3258.0/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 16.865+/-0.385 χ^2 /NDF: 3174.1/14

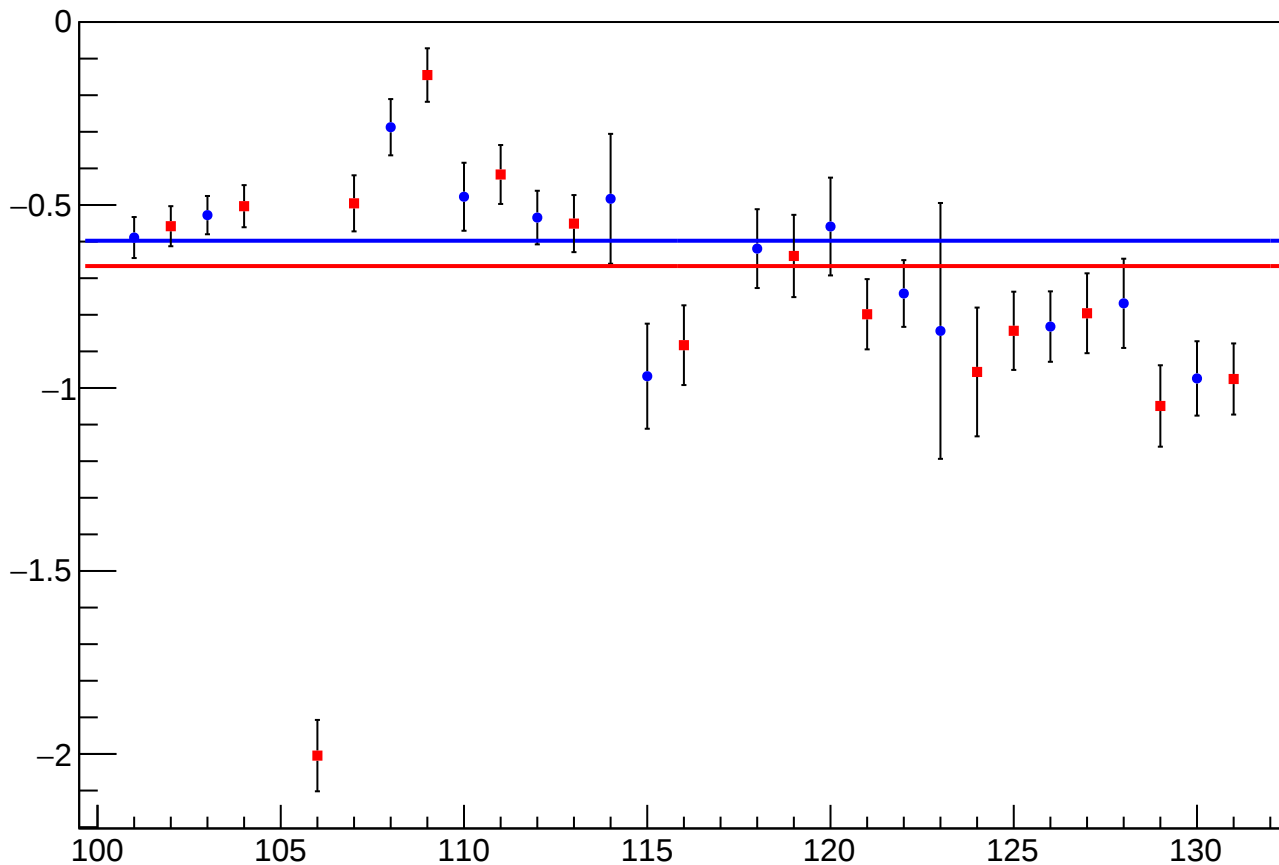
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 16.349+/-0.276 χ^2 /NDF: 6435.7/28

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.598+/-0.024 χ^2/NDF : 52.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.667+/-0.022 χ^2/NDF : 302.6/14

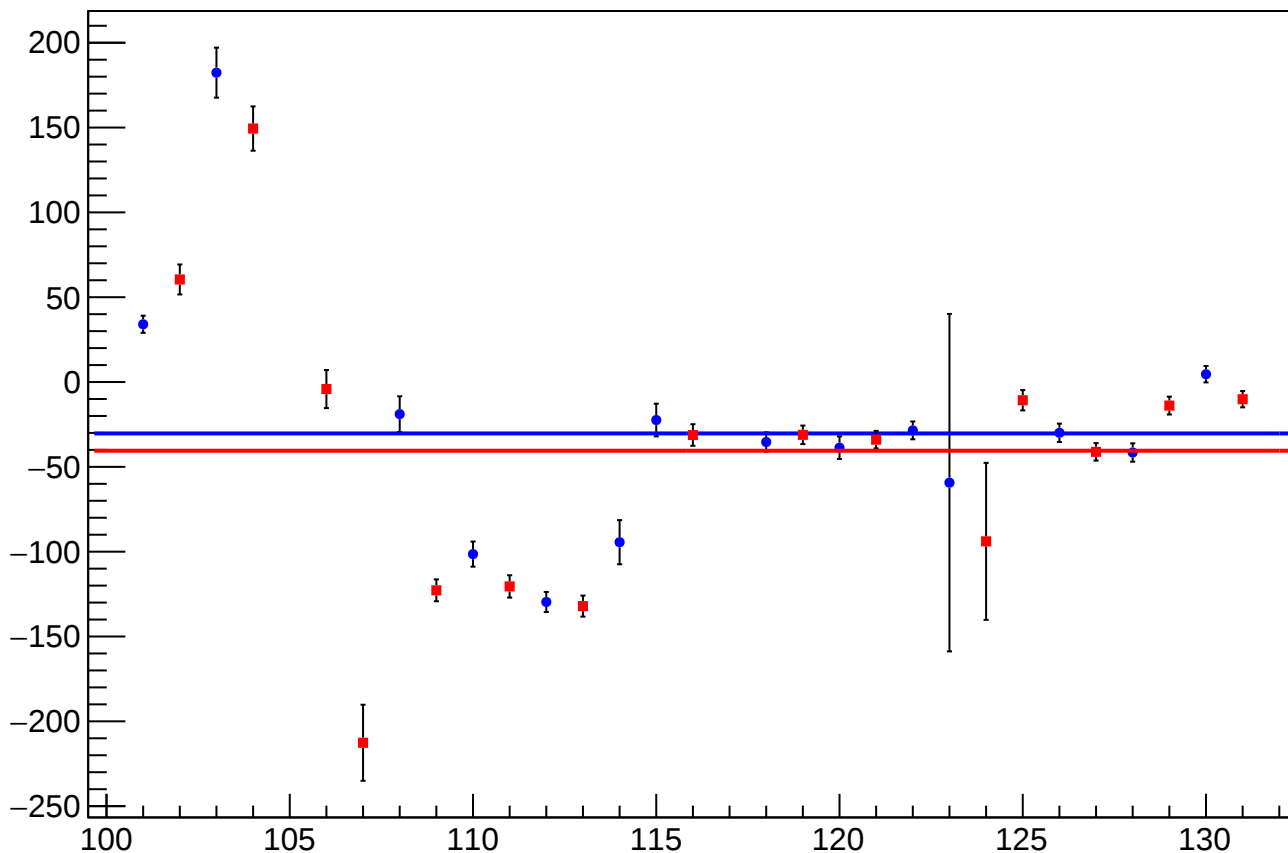
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.635+/-0.016 χ^2/NDF : 359.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -30.297 ± 1.775 χ^2/NDF : 830.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.498 ± 1.707 χ^2/NDF : 1038.5/14

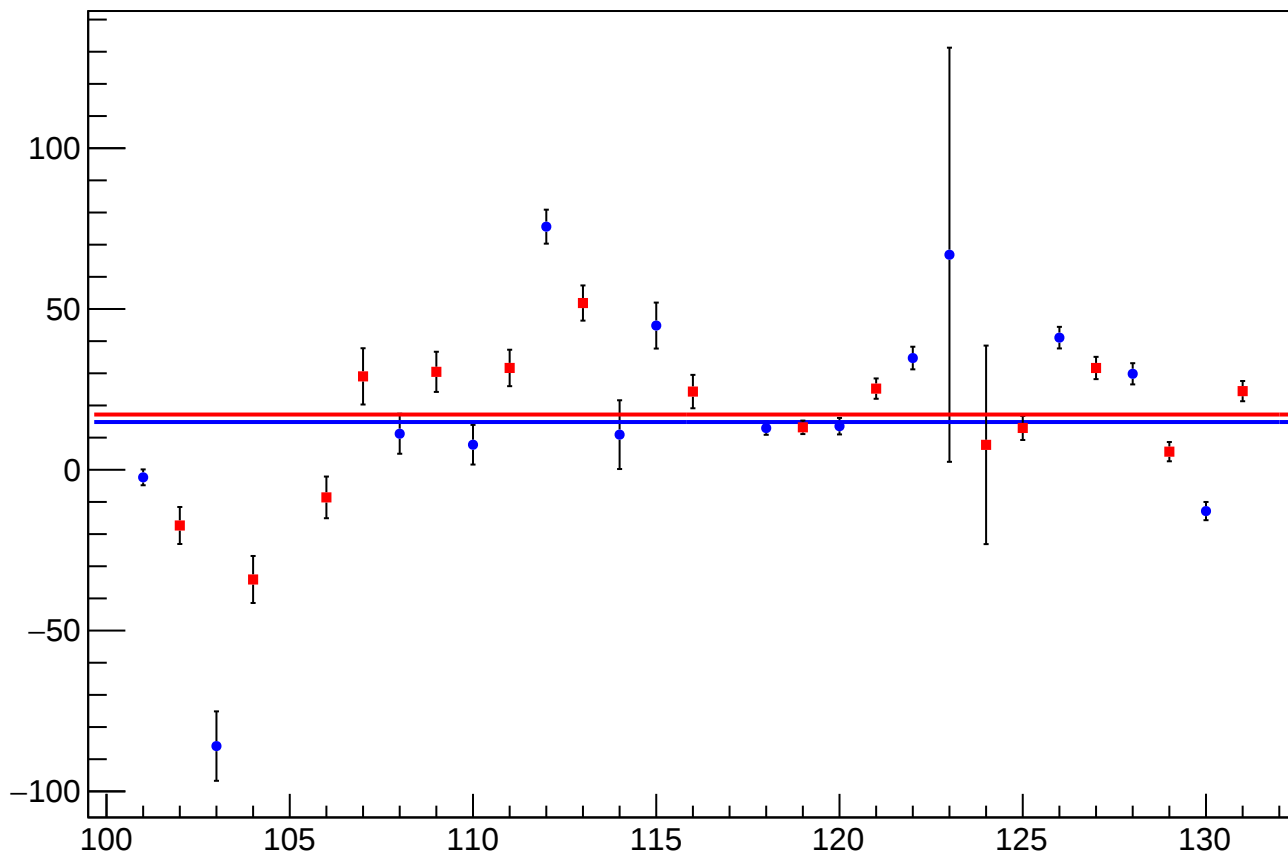
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.595 ± 1.230 χ^2/NDF : 1886.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 14.849 $\pm$ 0.973 χ^2 /NDF: 498.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.181 $\pm$ 1.048 χ^2 /NDF: 205.1/14

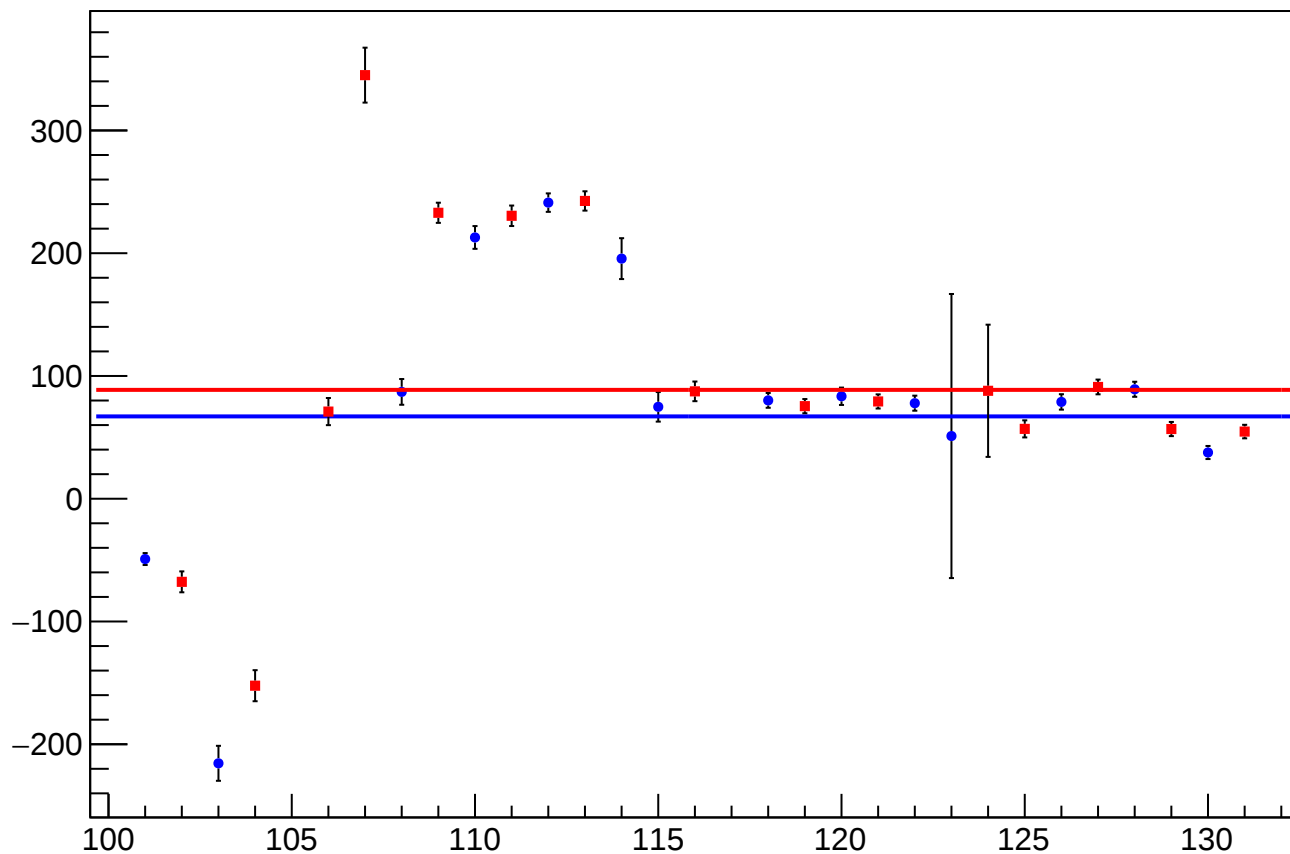
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.928 $\pm$ 0.713 χ^2 /NDF: 706.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 67.066+/-1.971 χ^2/NDF : 1870.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 88.679+/-1.951 χ^2/NDF : 1911.0/14

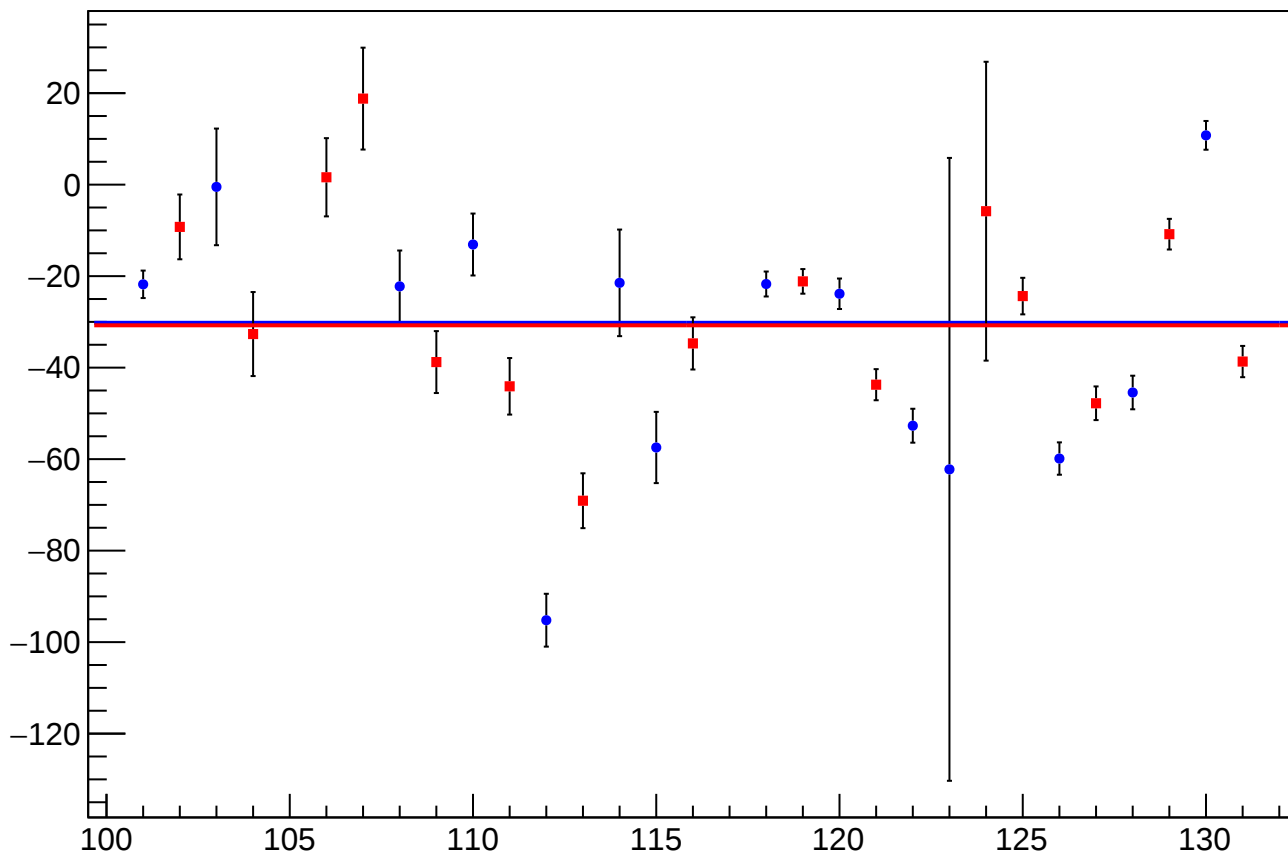
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.980+/-1.387 χ^2/NDF : 3842.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -30.203 ± 1.146 χ^2/NDF : 468.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.749 ± 1.198 χ^2/NDF : 183.4/14

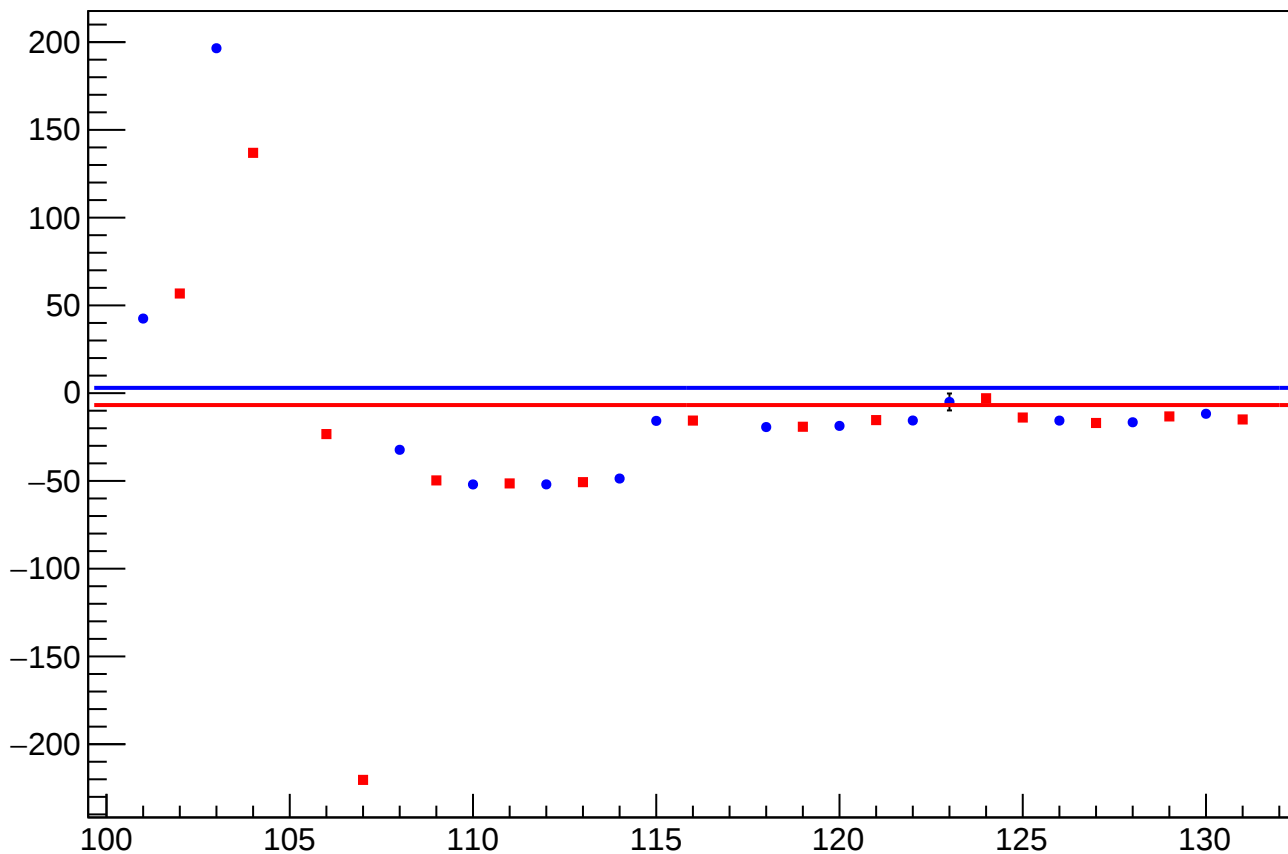
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.464 ± 0.828 χ^2/NDF : 651.7/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 3.015+/-0.077 χ^2/NDF : 517909.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.780+/-0.077 χ^2/NDF : 523793.6/14

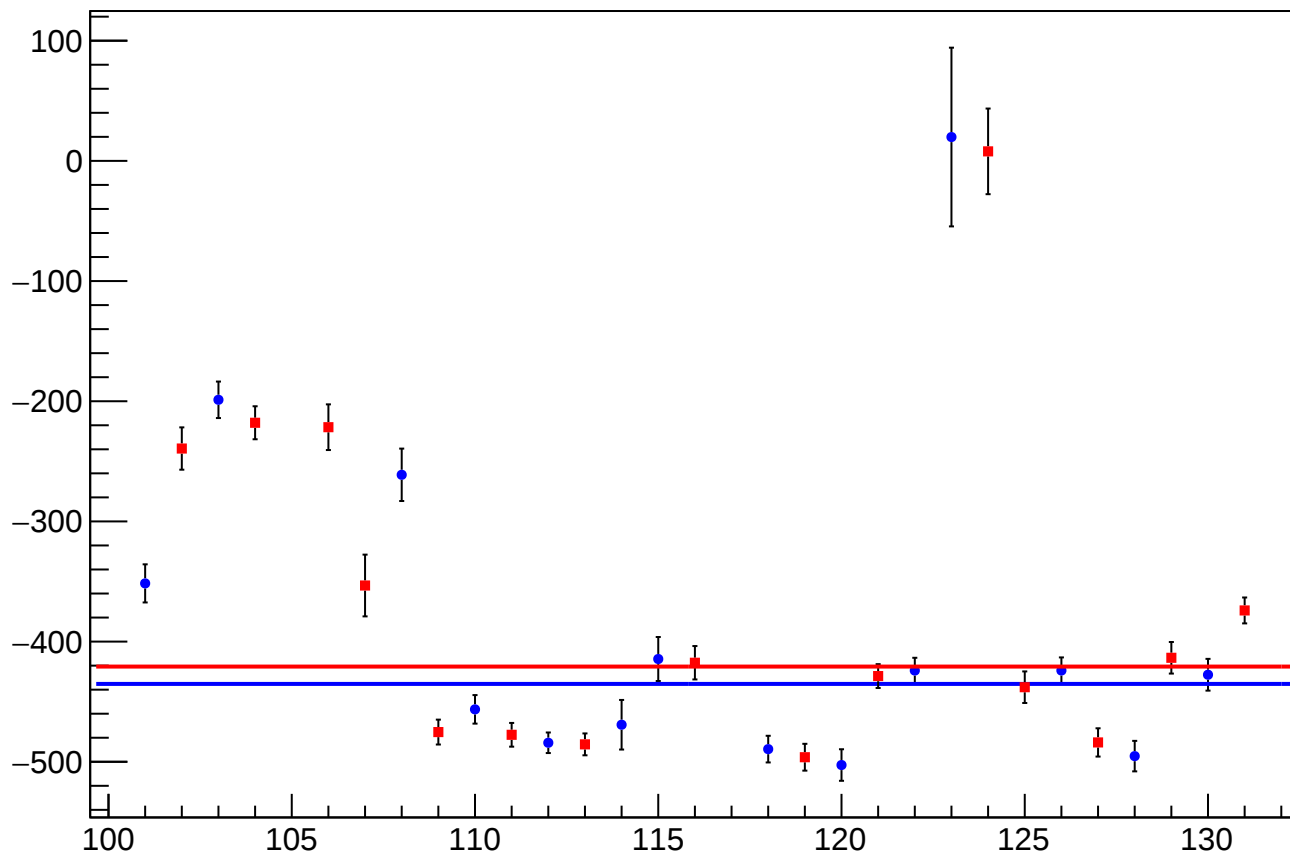
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.889+/-0.055 χ^2/NDF : 1049729.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -435.212 ± 3.538 χ^2/NDF : 486.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -420.779 ± 3.226 χ^2/NDF : 793.5/14

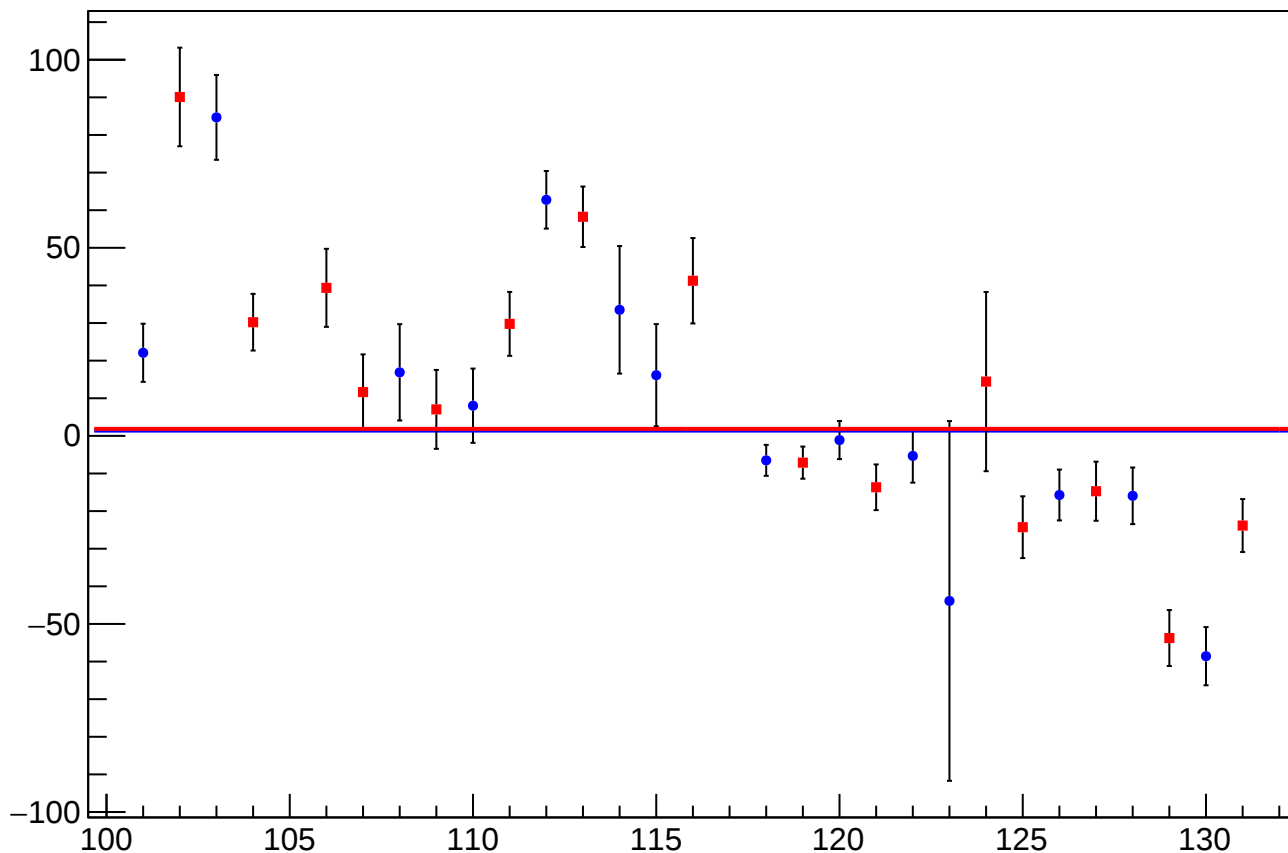
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -427.332 ± 2.384 χ^2/NDF : 1289.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 1.406 $\pm$ 2.035 χ^2 /NDF: 210.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.863 $\pm$ 2.034 χ^2 /NDF: 240.8/14

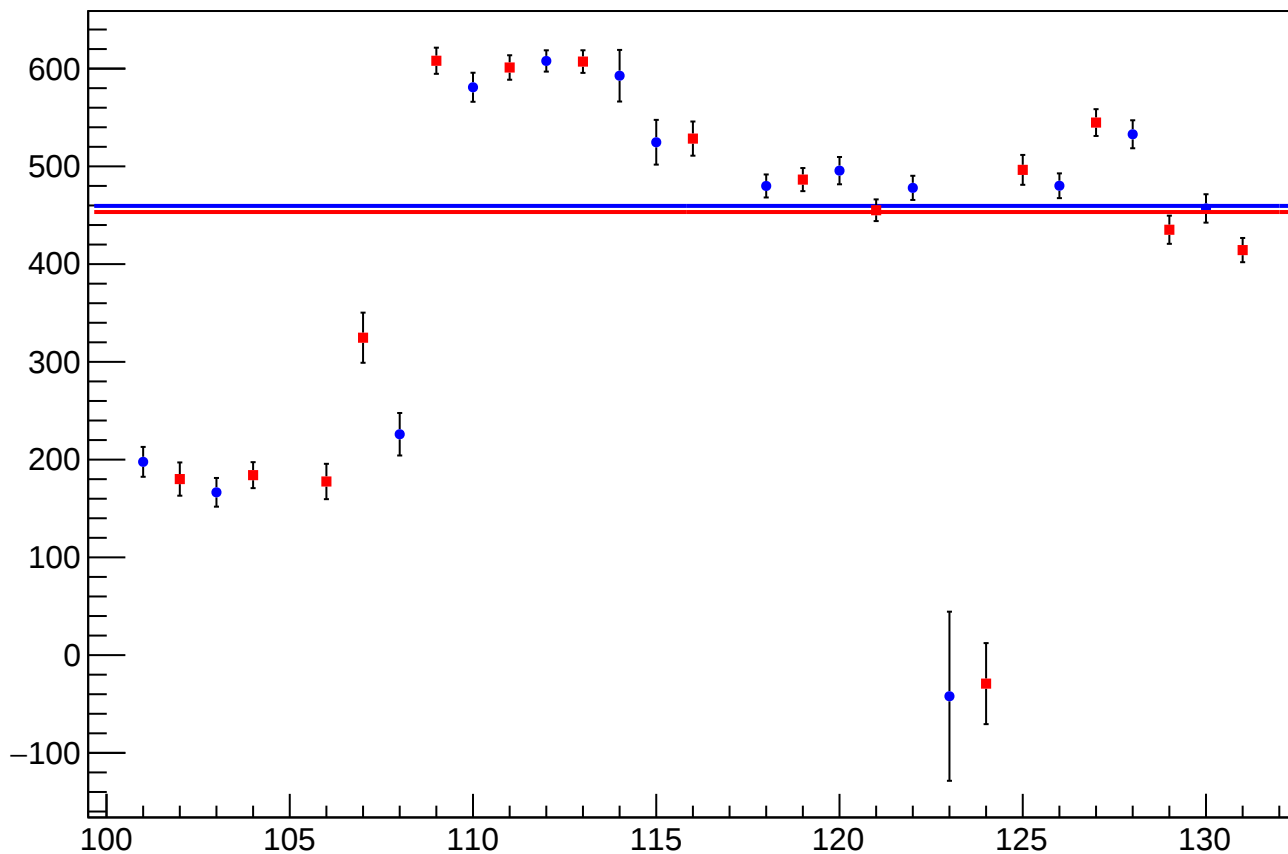
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.635 $\pm$ 1.439 χ^2 /NDF: 450.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 459.553 $\pm$ 4.010 χ^2 /NDF: 1167.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 453.287 $\pm$ 3.696 χ^2 /NDF: 1601.8/14

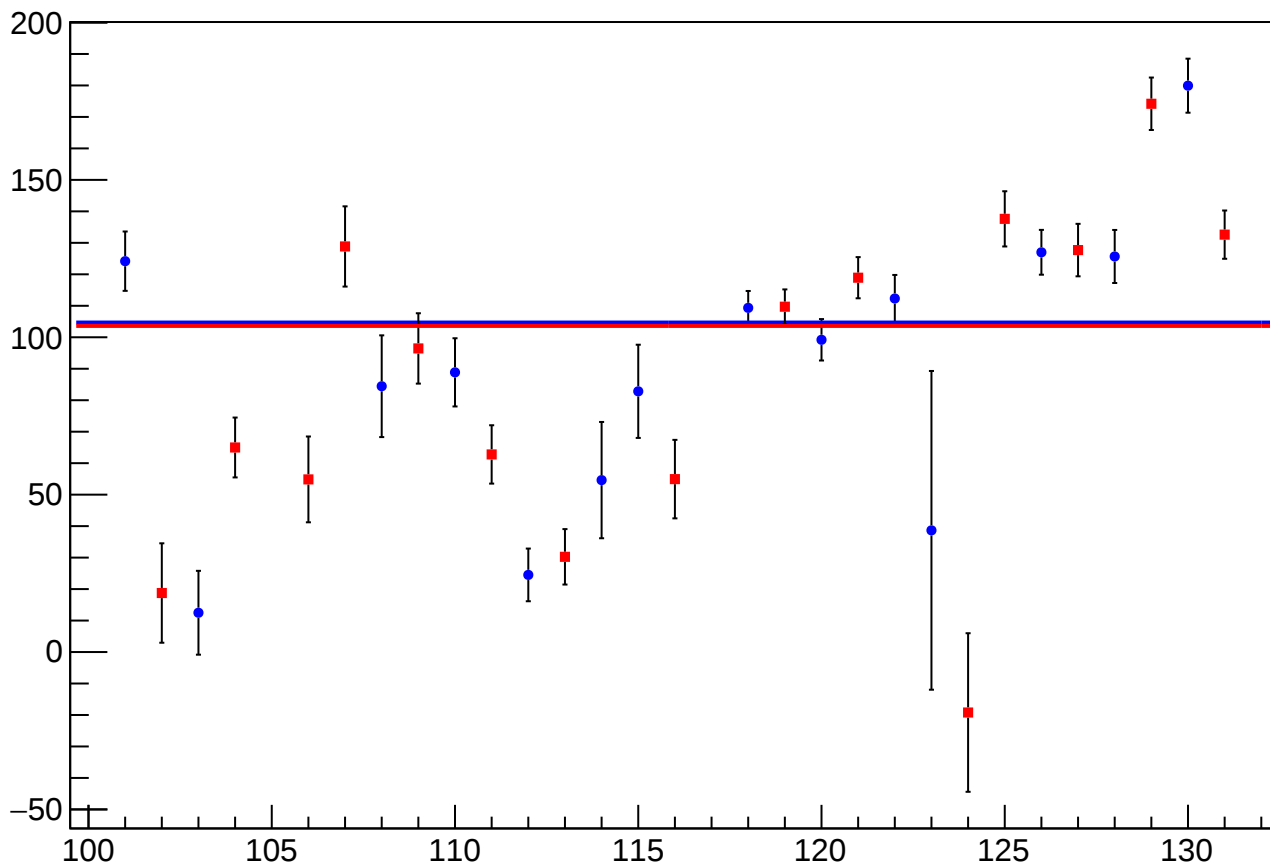
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 456.165 $\pm$ 2.718 χ^2 /NDF: 2770.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 104.677 $\pm$ 2.394 χ^2 /NDF: 254.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 103.607 $\pm$ 2.341 χ^2 /NDF: 306.5/14

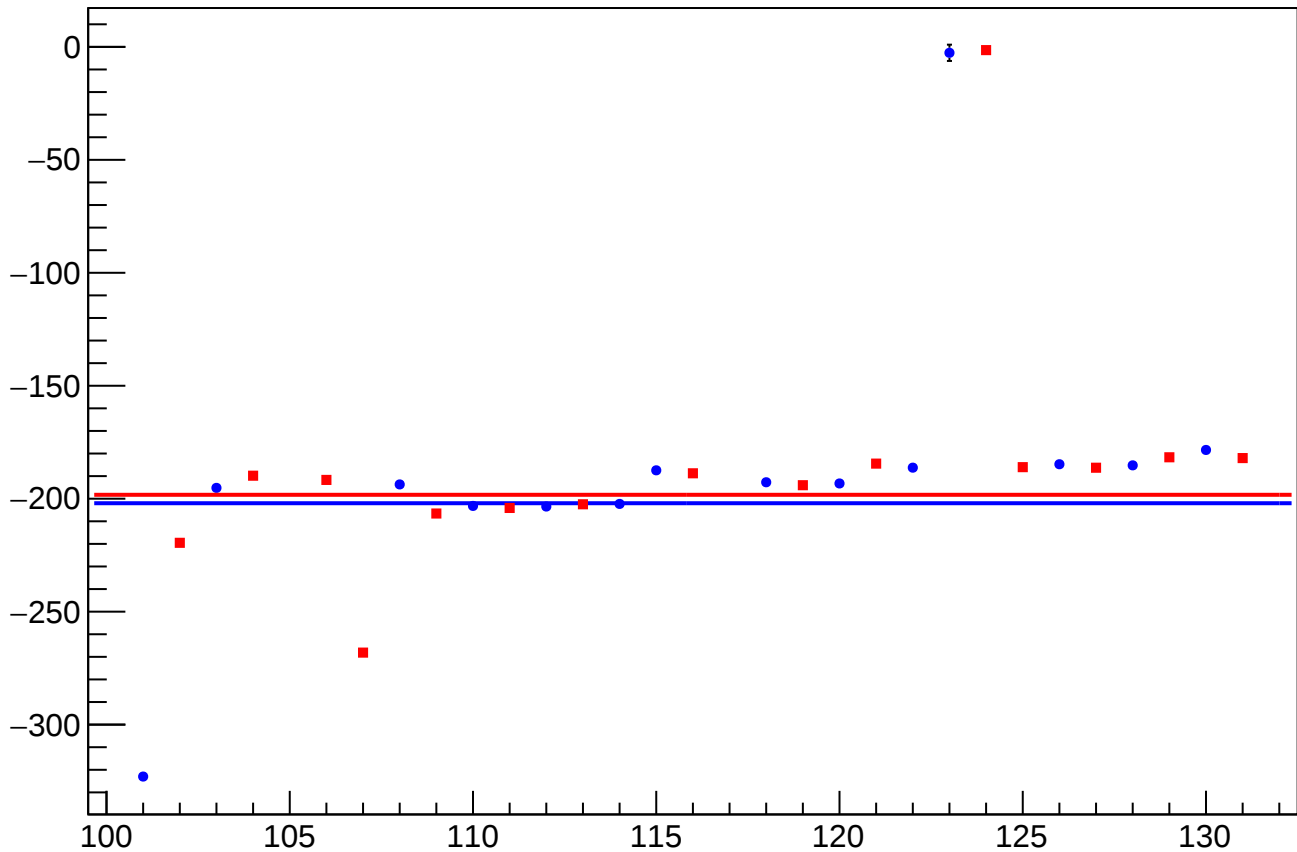
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 104.130 $\pm$ 1.674 χ^2 /NDF: 560.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -202.000+/-0.152 χ^2/NDF : 56841.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -198.270+/-0.140 χ^2/NDF : 33417.1/14

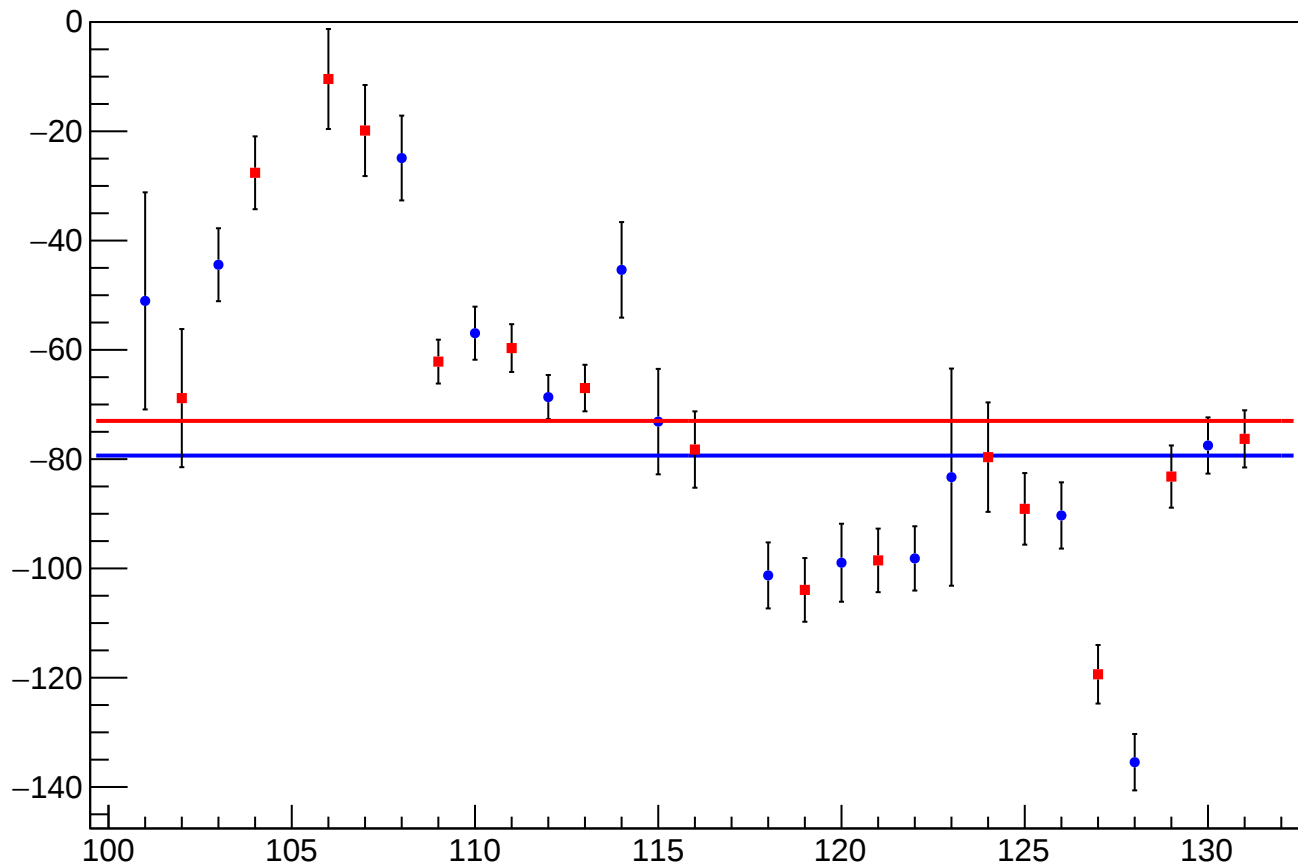
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -199.981+/-0.103 χ^2/NDF : 90584.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -79.348 ± 1.690 χ^2/NDF : 275.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -73.003 ± 1.508 χ^2/NDF : 285.5/14

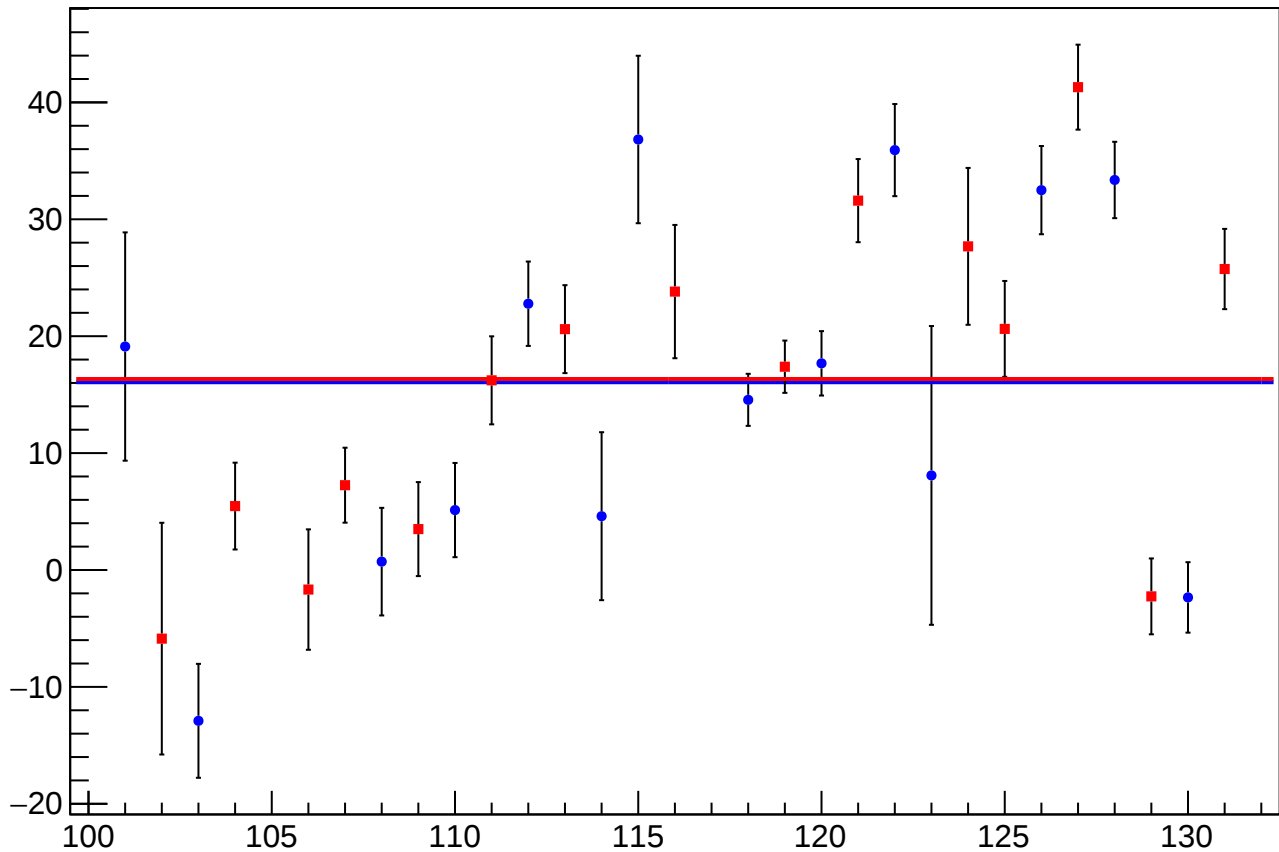
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -75.817 ± 1.125 χ^2/NDF : 568.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 16.063 $\pm$ 1.023 χ^2 /NDF: 179.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.337 $\pm$ 0.968 χ^2 /NDF: 157.2/14

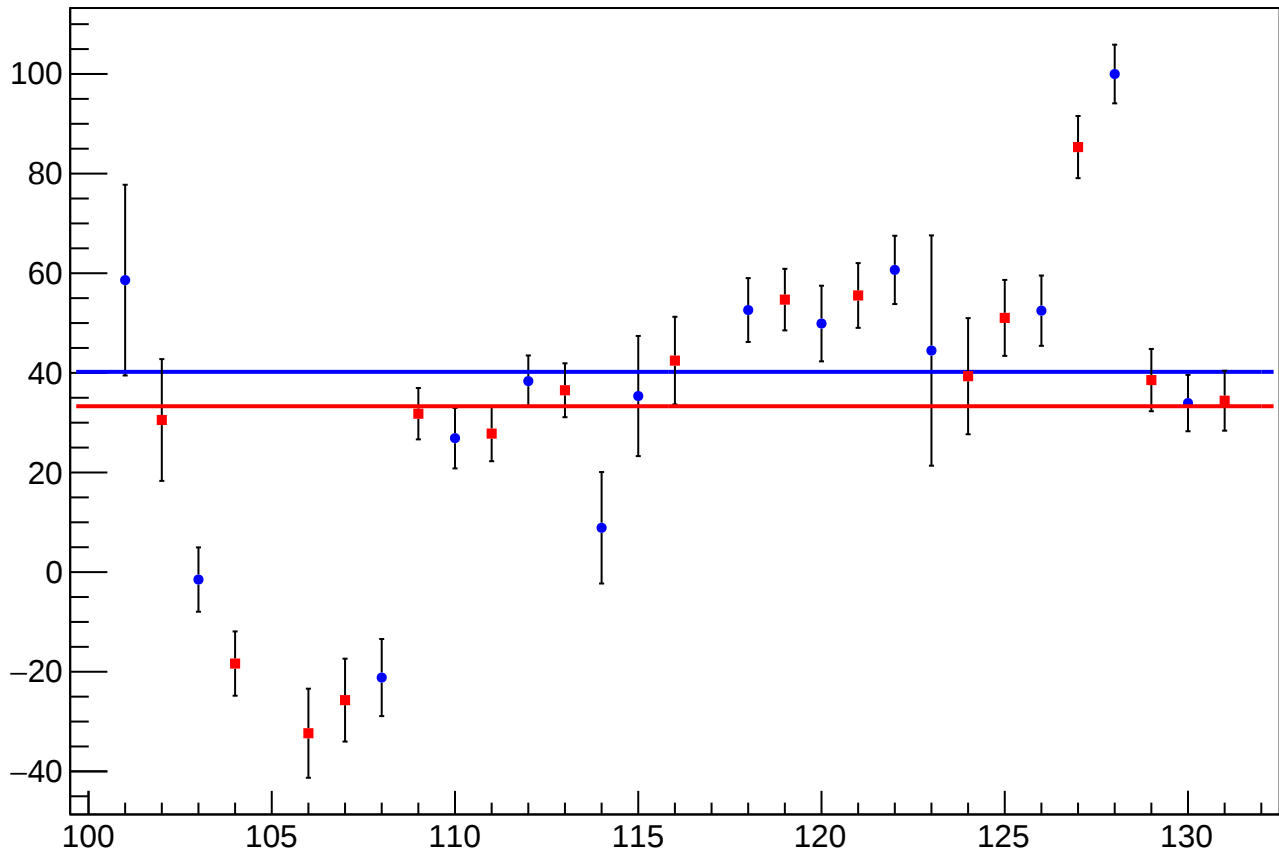
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.207 $\pm$ 0.703 χ^2 /NDF: 336.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 40.203 $\pm$ 1.931 χ^2 /NDF: 240.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.300 $\pm$ 1.745 χ^2 /NDF: 270.4/14

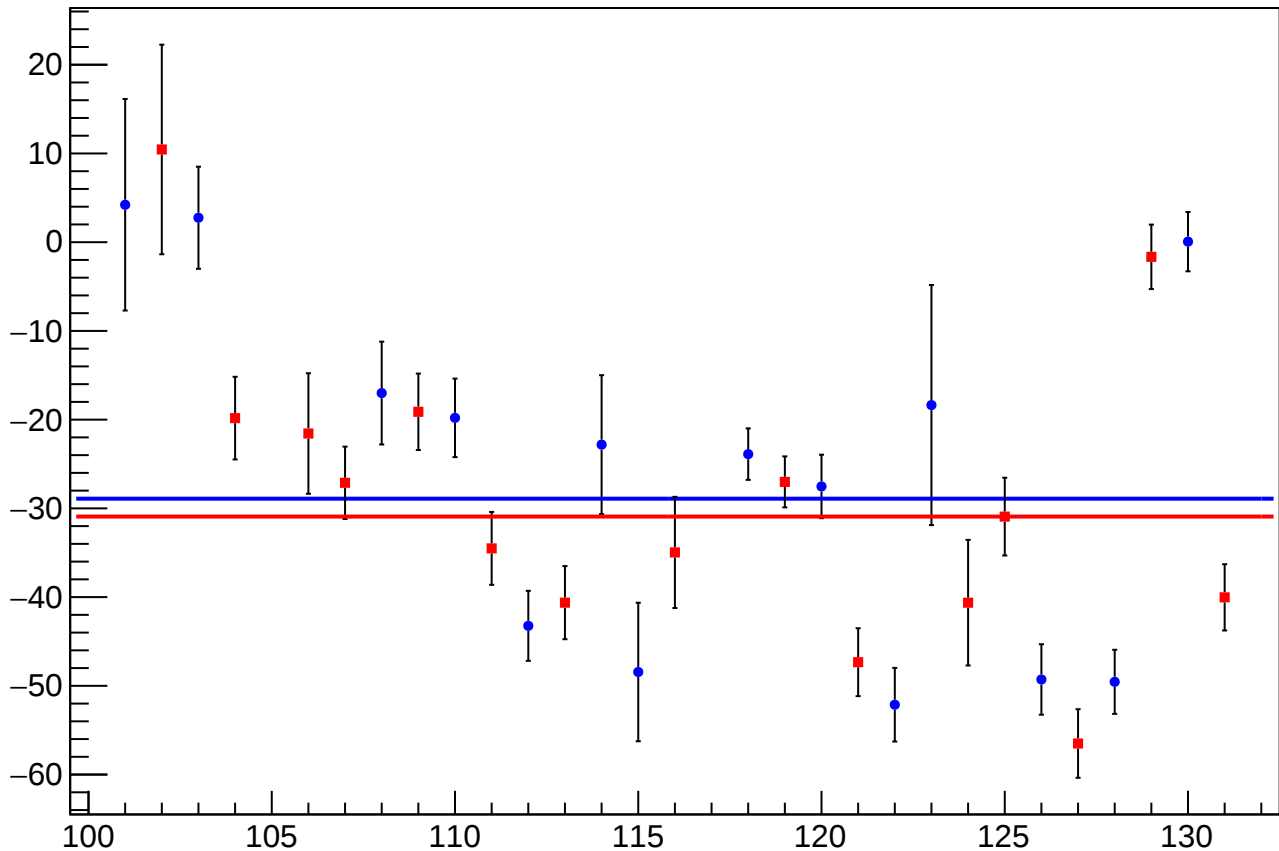
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.404 $\pm$ 1.295 χ^2 /NDF: 517.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -28.908 ± 1.191 χ^2/NDF : 235.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.923 ± 1.112 χ^2/NDF : 171.7/14

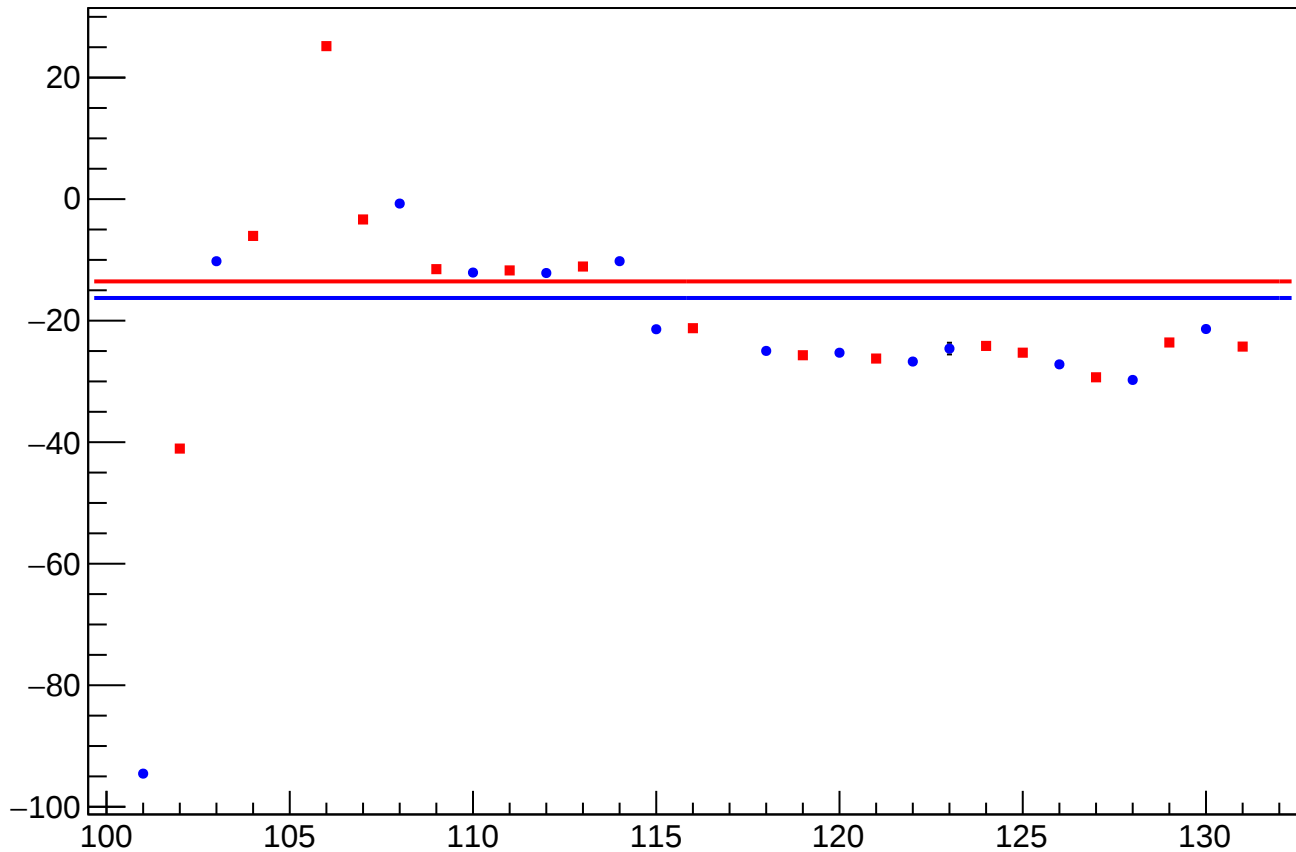
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.984 ± 0.813 χ^2/NDF : 408.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -16.268+/-0.071 χ^2/NDF : 31029.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.540+/-0.066 χ^2/NDF : 53021.4/14

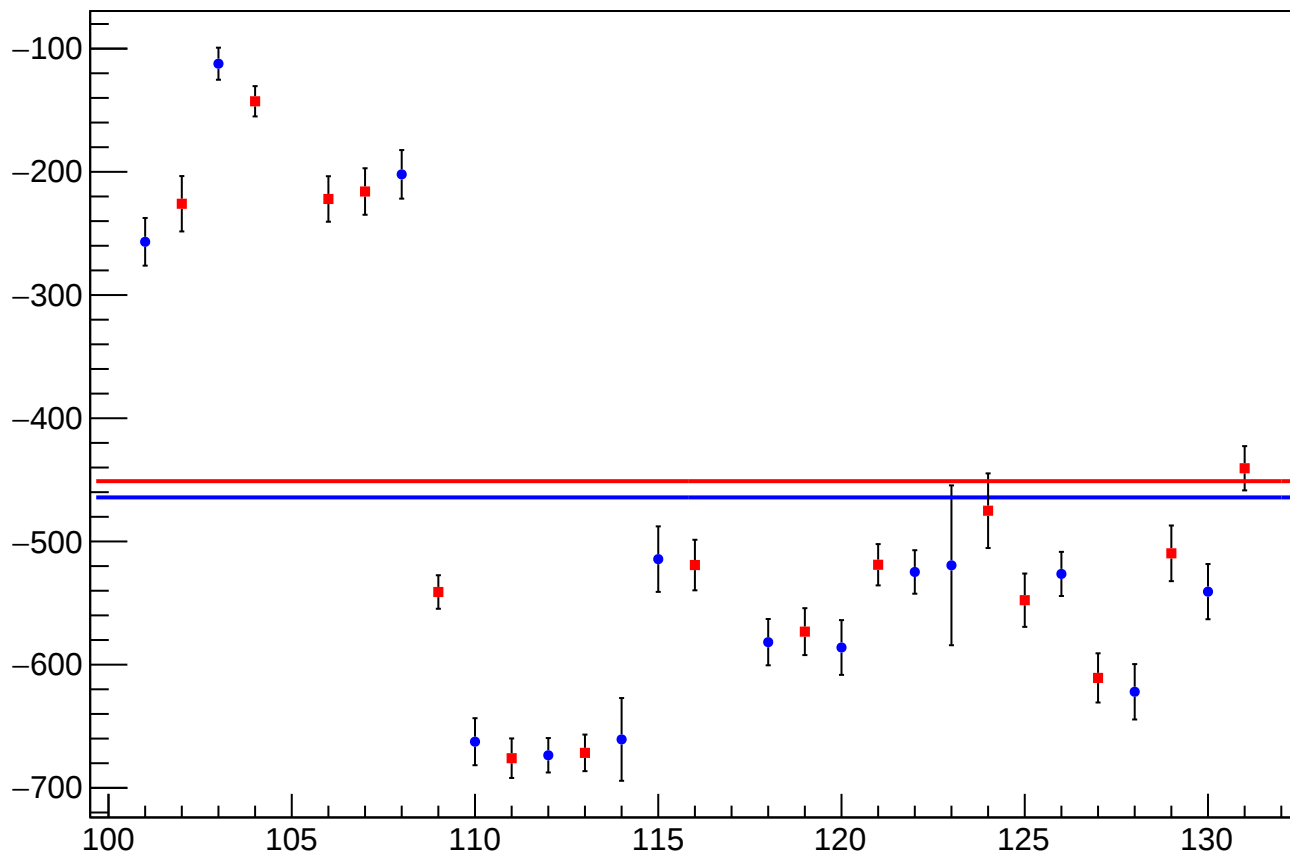
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.794+/-0.048 χ^2/NDF : 84845.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -464.250+/-5.220 χ^2/NDF : 1547.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -451.074+/-4.581 χ^2/NDF : 1659.3/14

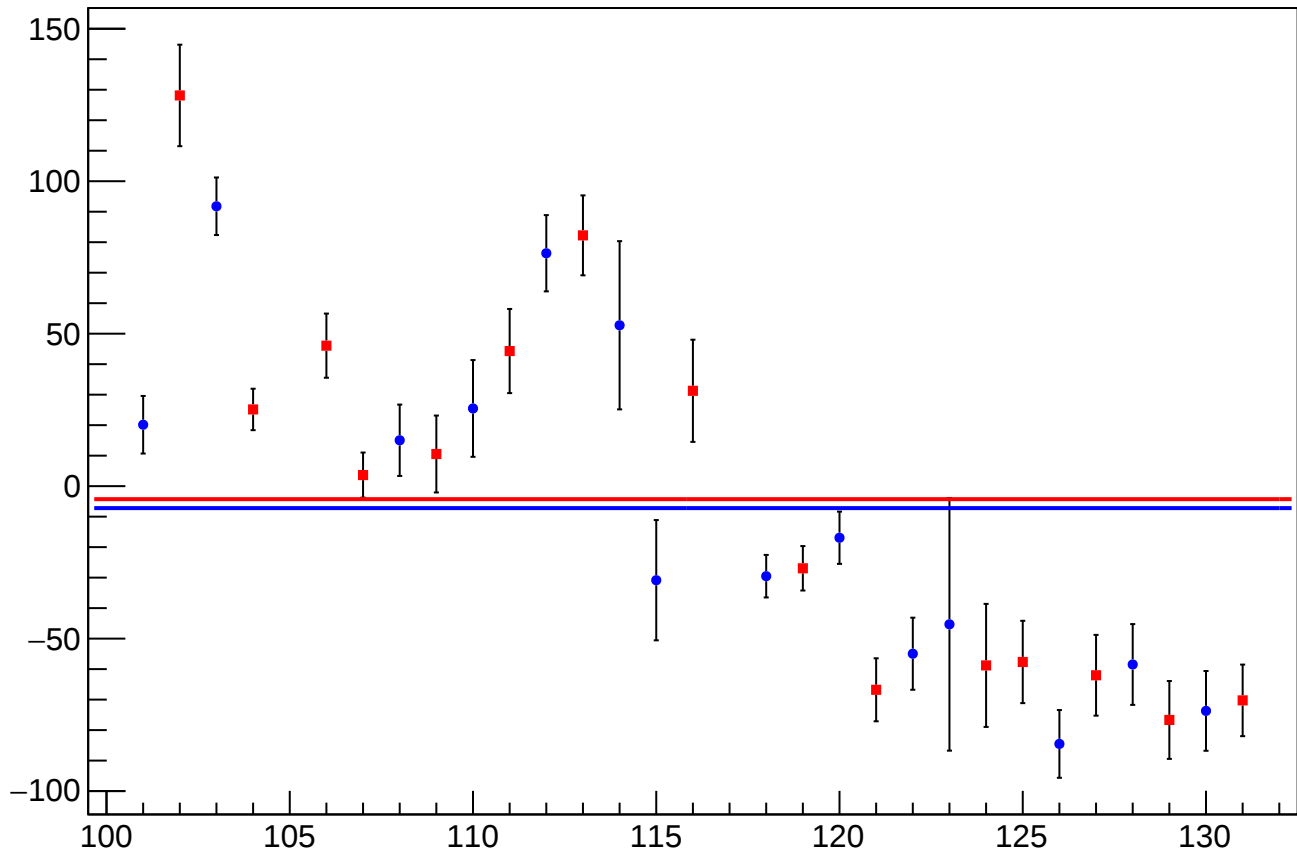
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -456.807+/-3.443 χ^2/NDF : 3210.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: -7.205 ± 3.078 χ^2/NDF : 295.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.264 ± 2.787 χ^2/NDF : 319.9/14

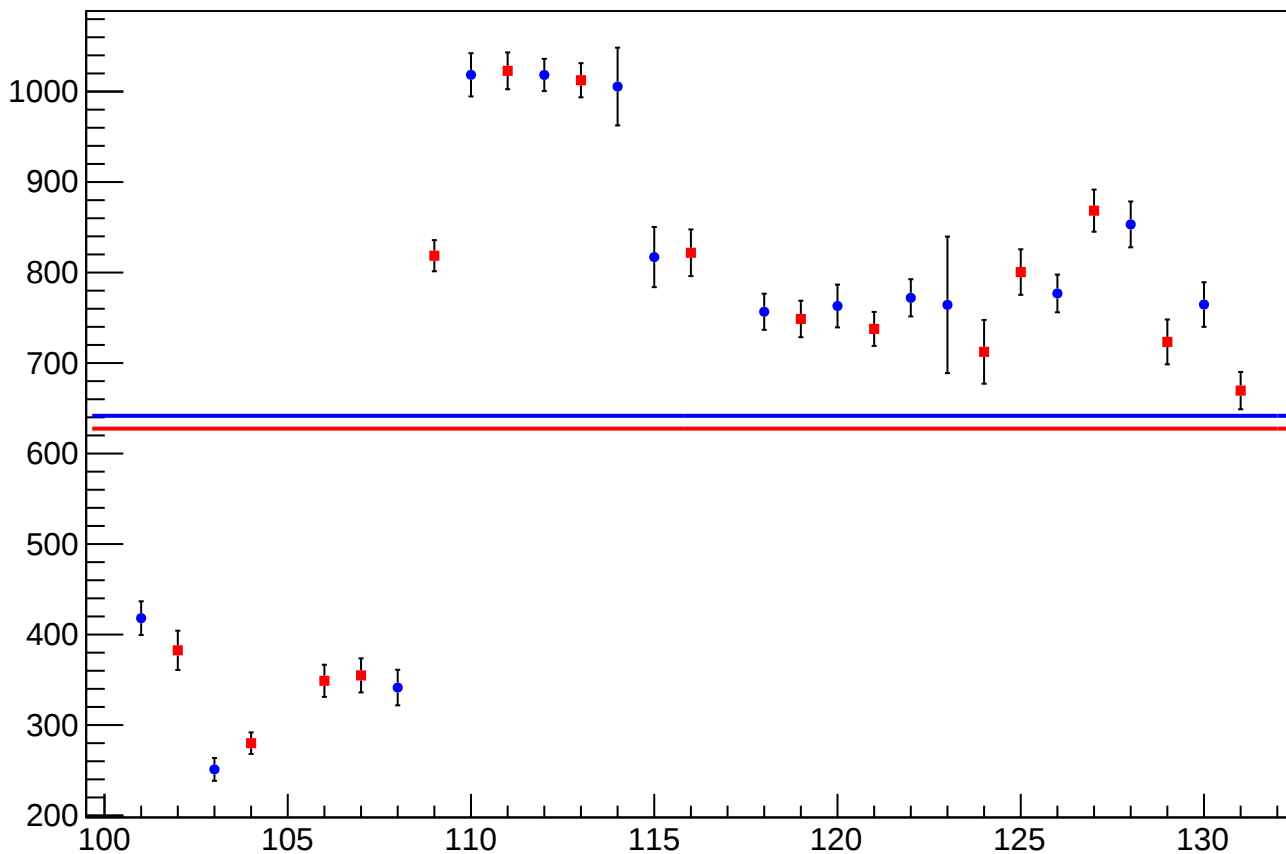
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.589 ± 2.066 χ^2/NDF : 615.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 641.695 $\pm$ 5.728 χ^2 /NDF: 2375.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 627.555 $\pm$ 5.079 χ^2 /NDF: 2659.5/14

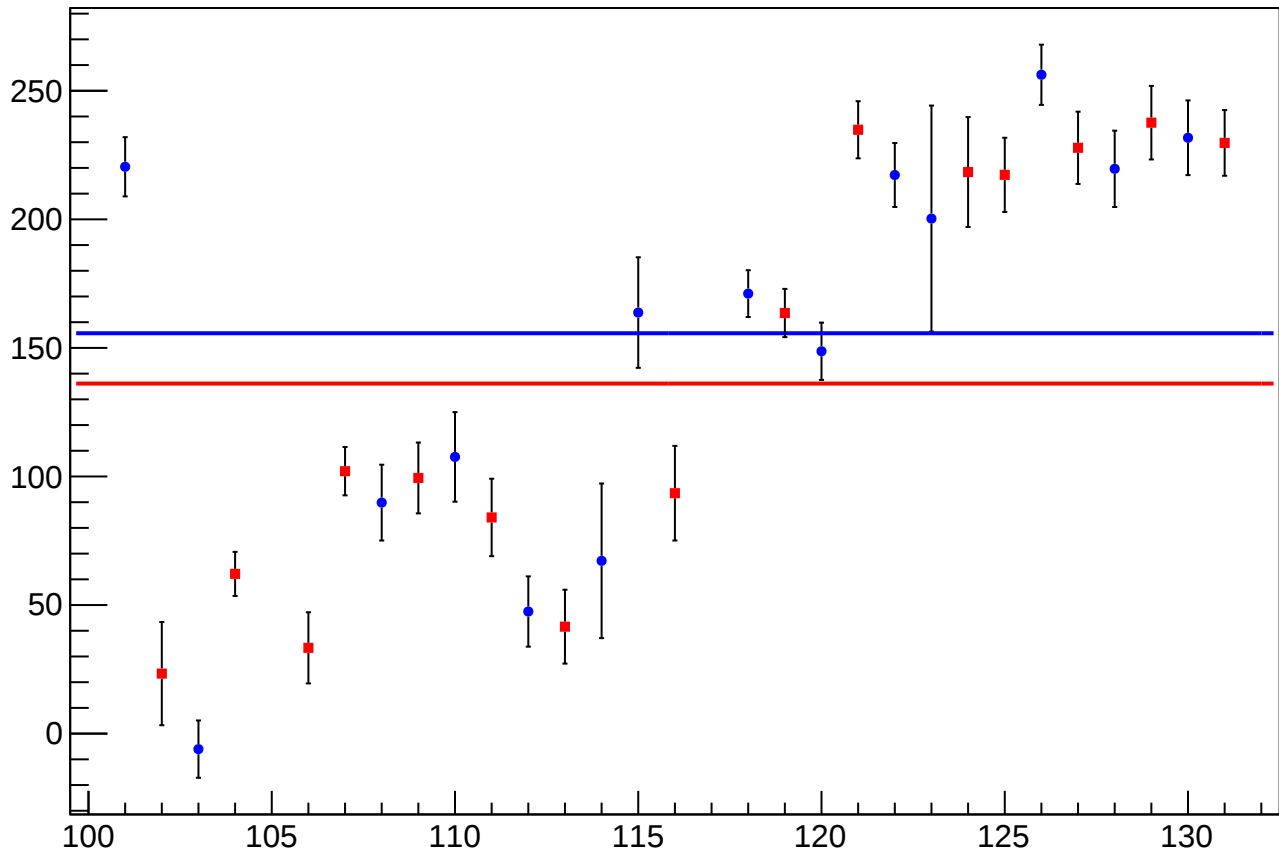
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 633.779 $\pm$ 3.800 χ^2 /NDF: 5038.6/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 155.704 $\pm$ 3.632 χ^2 /NDF: 489.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.133 $\pm$ 3.285 χ^2 /NDF: 522.8/14

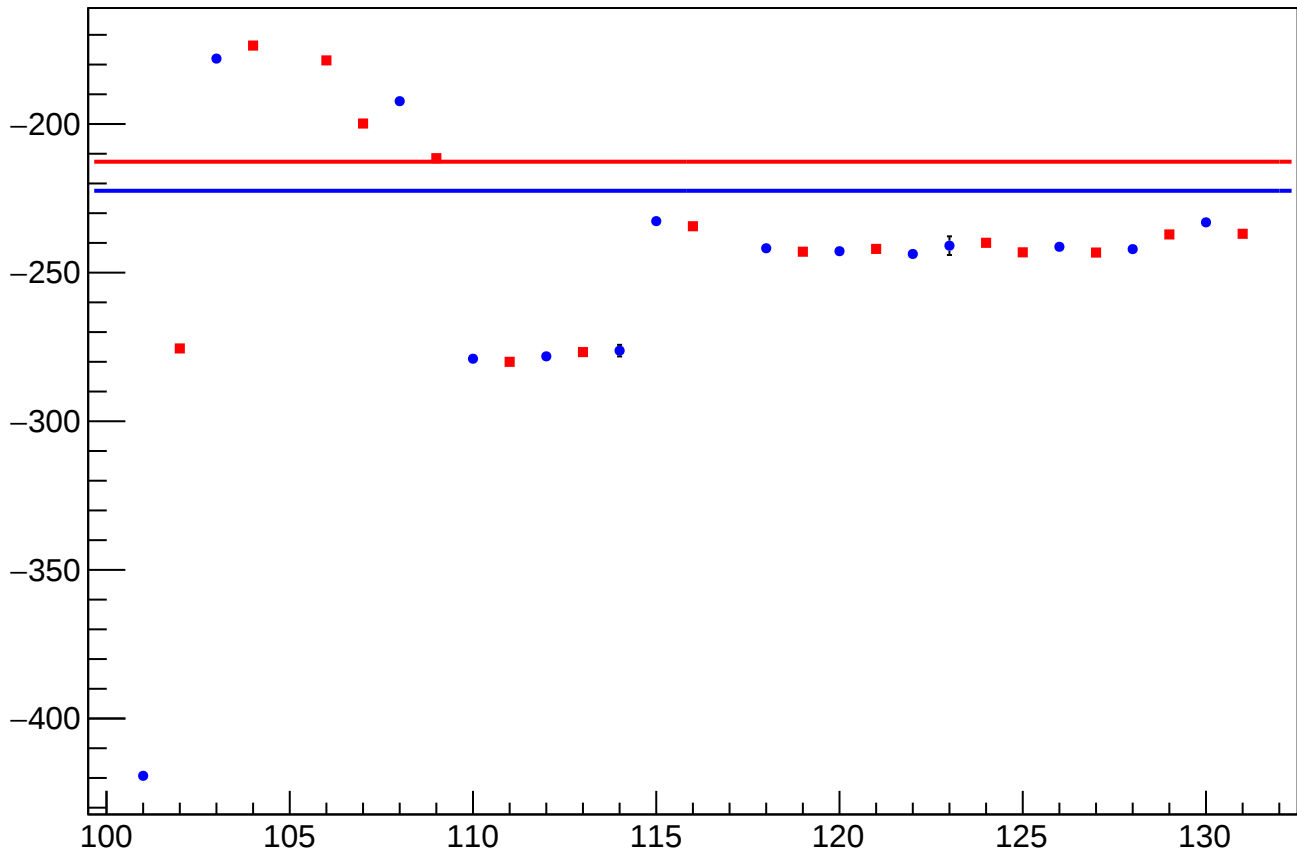
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 144.940 $\pm$ 2.436 χ^2 /NDF: 1028.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -222.462 $\pm$ 0.184 χ^2 /NDF: 125638.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -212.681 $\pm$ 0.166 χ^2 /NDF: 53920.5/14

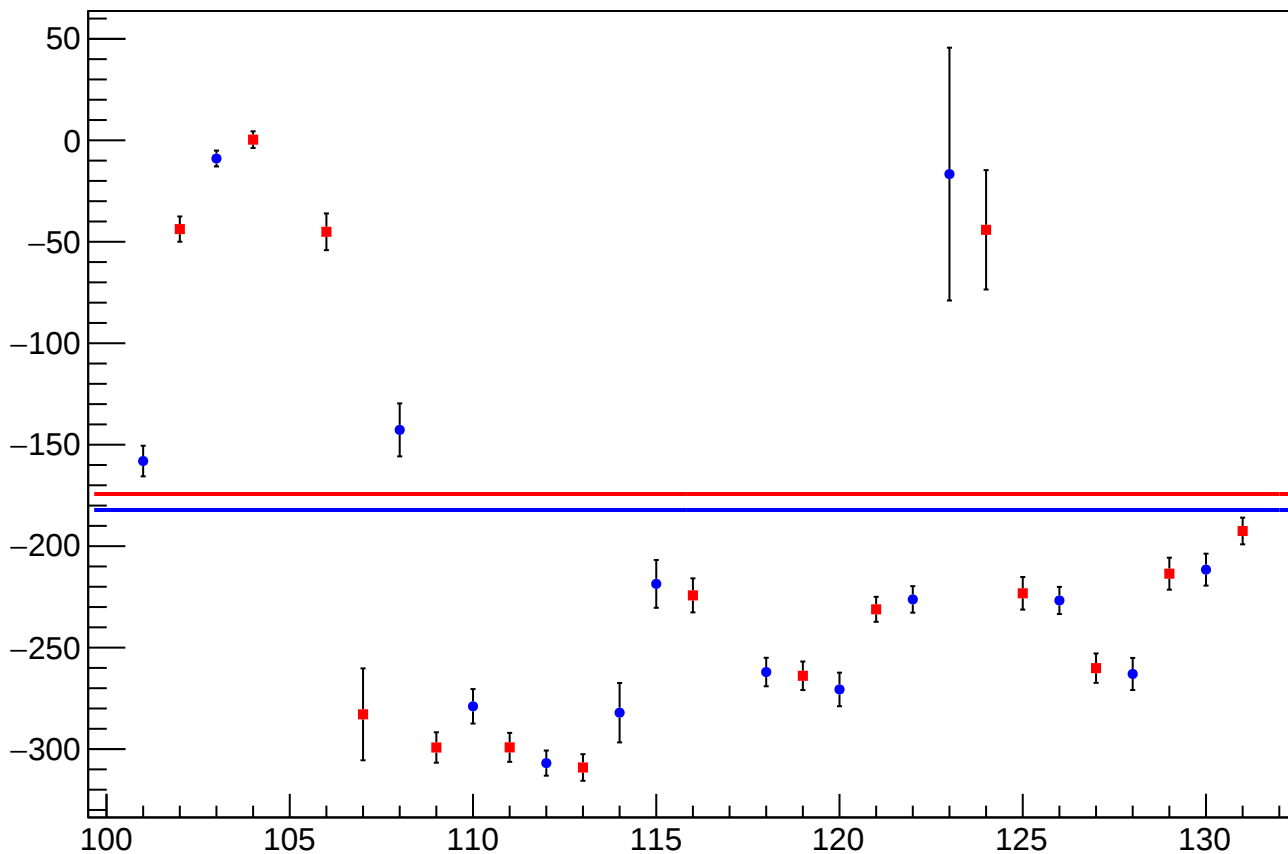
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -217.074 $\pm$ 0.123 χ^2 /NDF: 181112.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -182.177 ± 1.986 χ^2/NDF : 3031.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -174.292 ± 1.839 χ^2/NDF : 3997.4/14

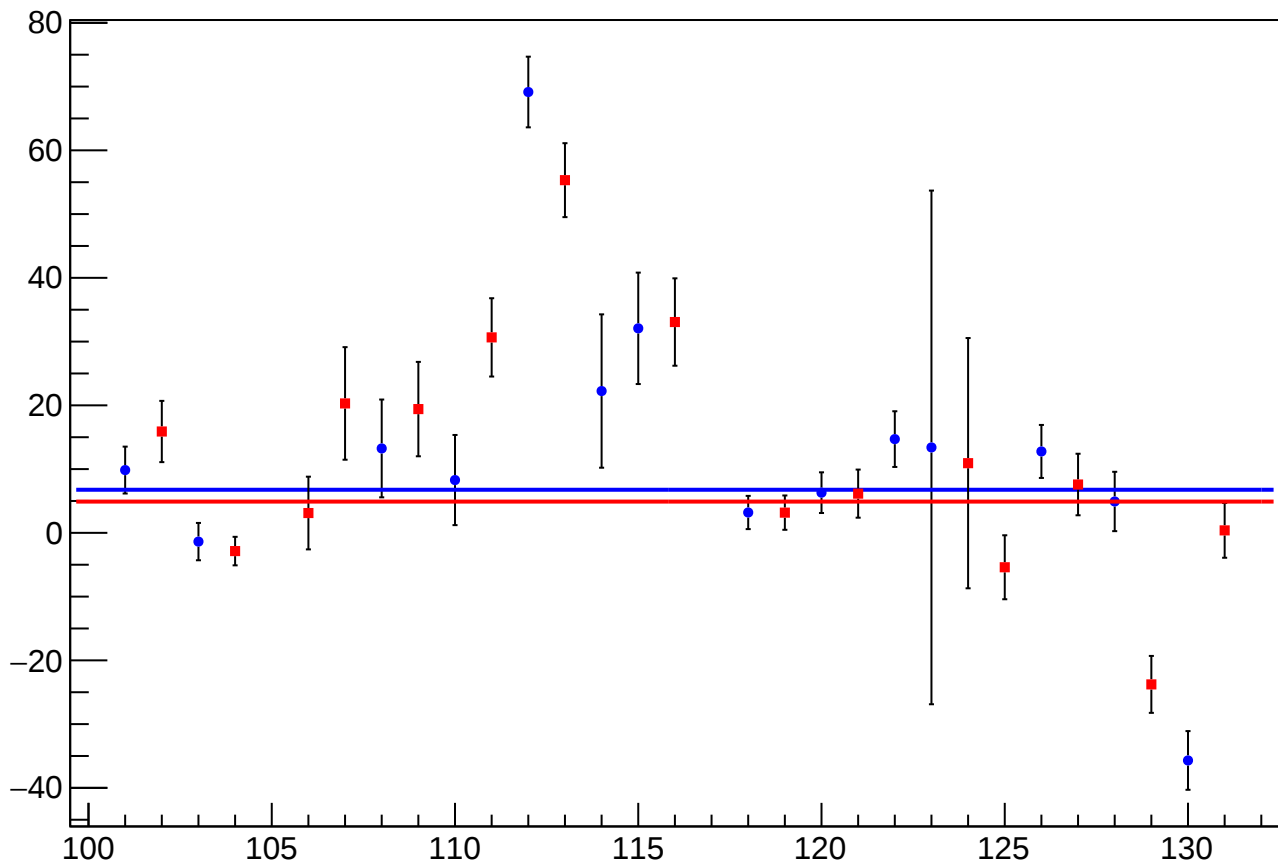
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -177.932 ± 1.349 χ^2/NDF : 7037.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 6.760 $\pm$ 1.171 χ^2 /NDF: 238.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.904 $\pm$ 1.132 χ^2 /NDF: 181.8/14

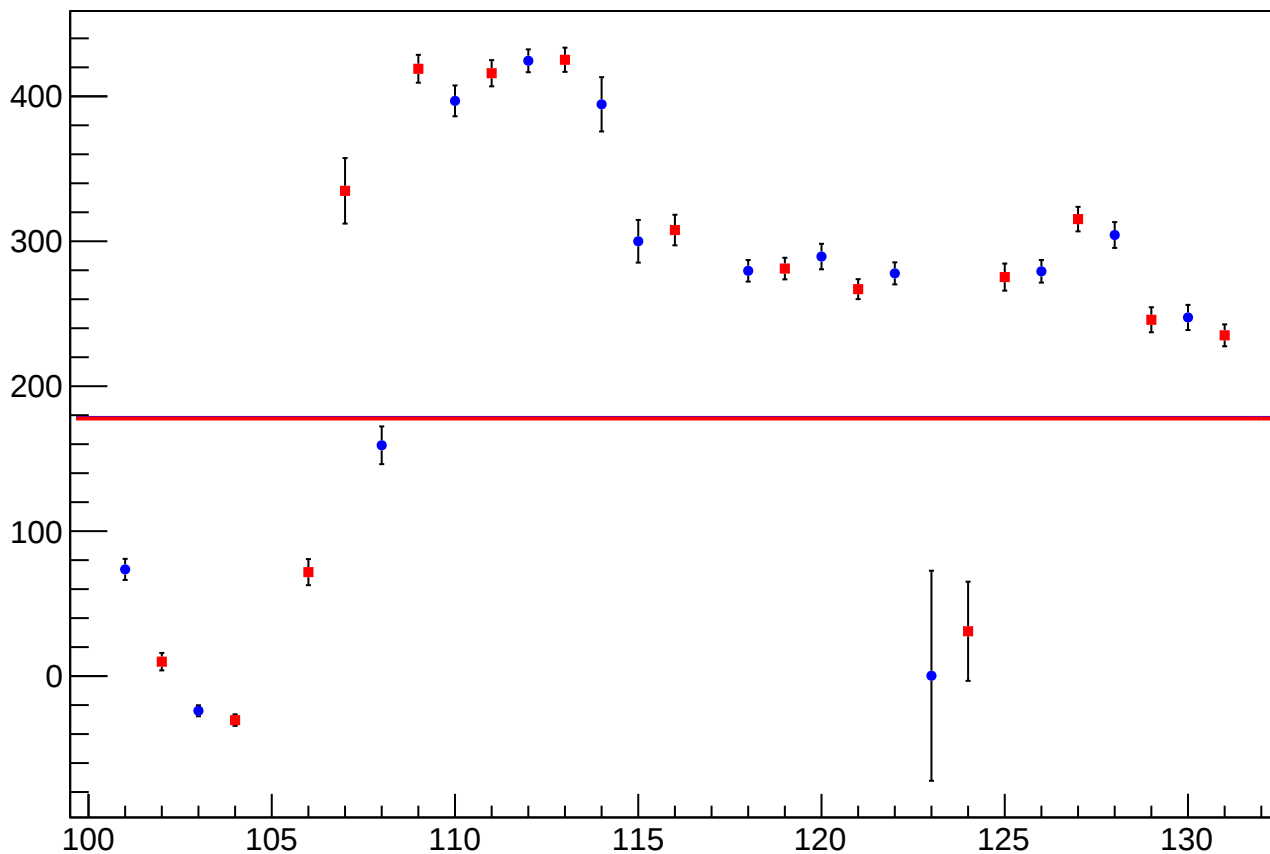
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.800 $\pm$ 0.814 χ^2 /NDF: 421.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 178.100 $\pm$ 2.142 χ^2 /NDF: 5619.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 177.717 $\pm$ 2.008 χ^2 /NDF: 6937.5/14

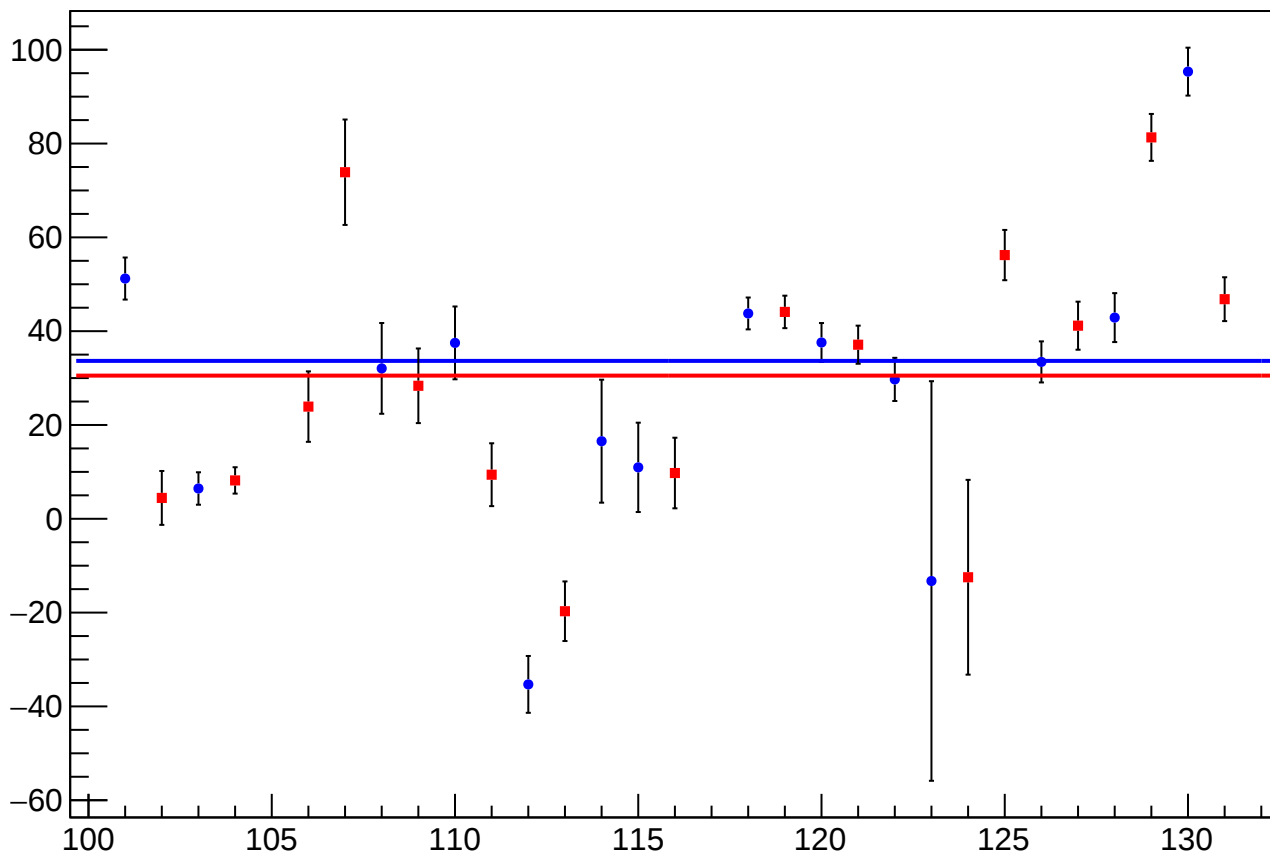
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 177.896 $\pm$ 1.465 χ^2 /NDF: 12557.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 33.663+/-1.381 χ^2/NDF : 375.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.525+/-1.327 χ^2/NDF : 344.5/14

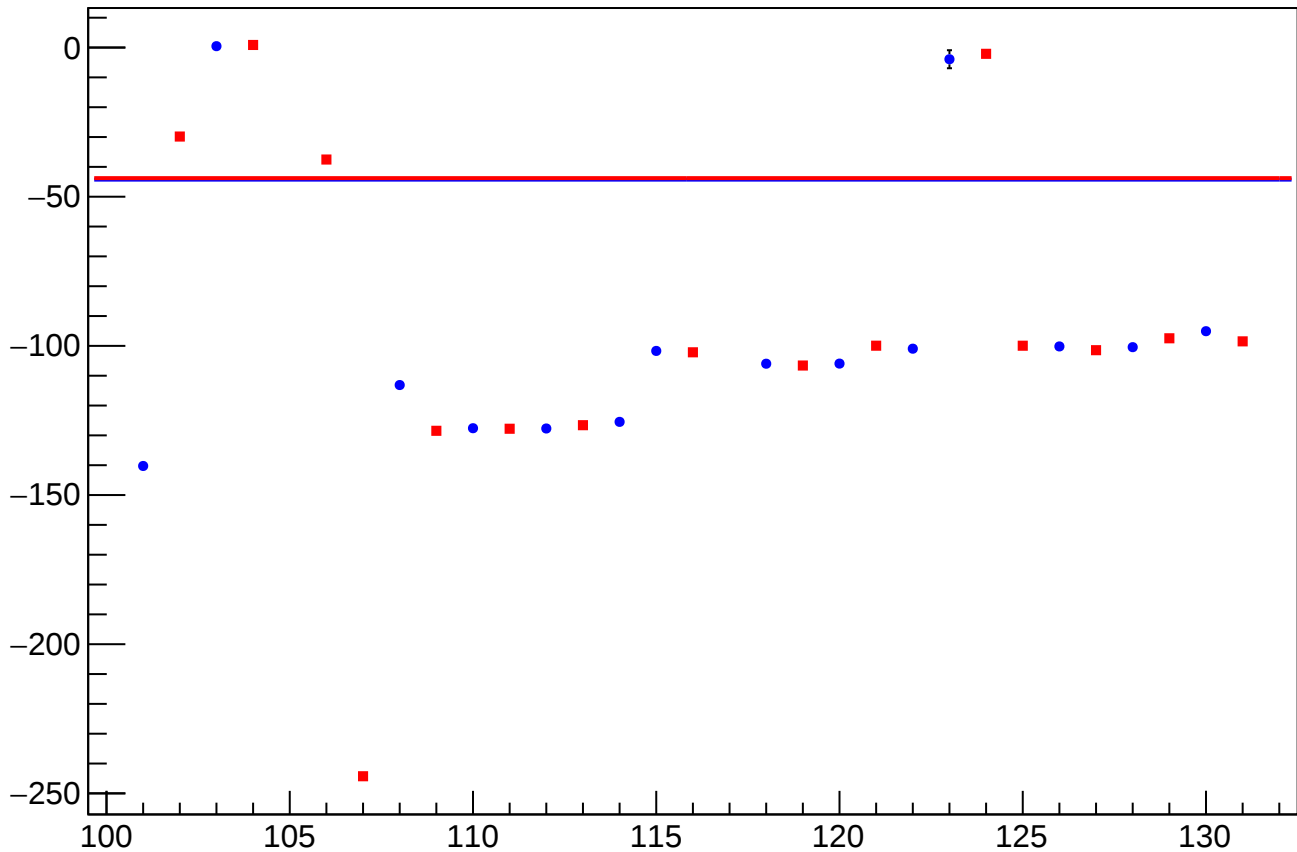
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.032+/-0.957 χ^2/NDF : 722.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -44.271 ± 0.066 $\chi^2/\text{NDF}: 725597.8/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -43.774 ± 0.063 $\chi^2/\text{NDF}: 664065.3/14$

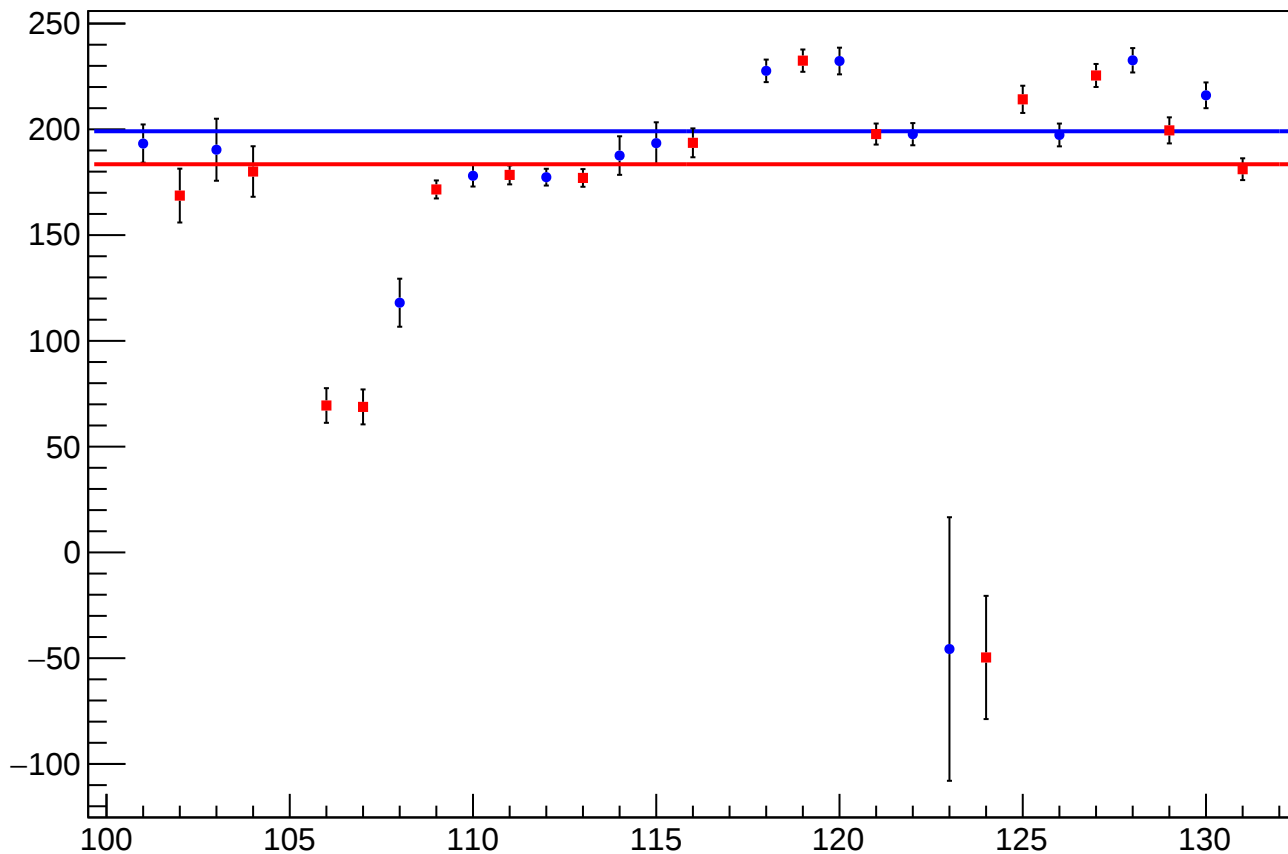
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -44.012 ± 0.046 $\chi^2/\text{NDF}: 1389692.6/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 199.087 $\pm$ 1.720 χ^2 /NDF: 214.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 183.493 $\pm$ 1.532 χ^2 /NDF: 649.8/14

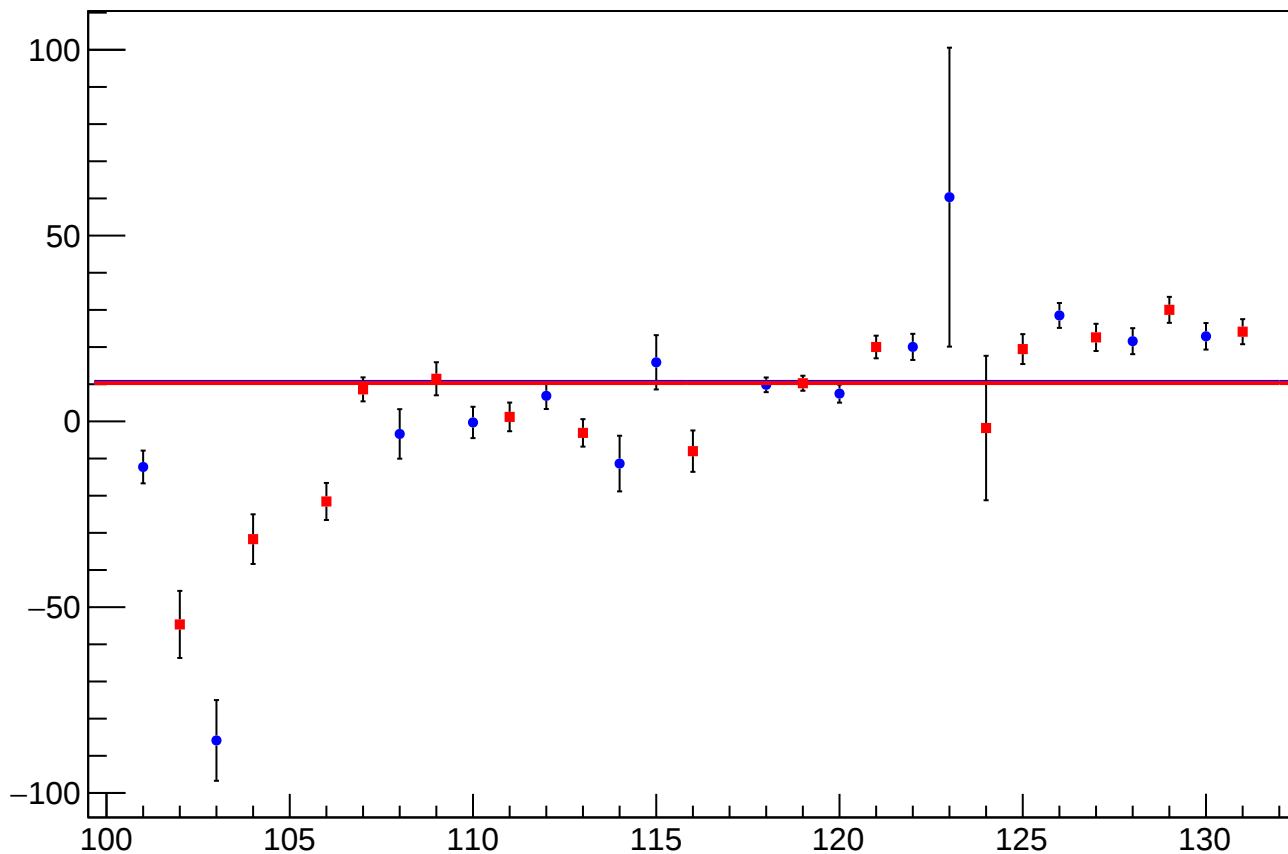
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 190.392 $\pm$ 1.144 χ^2 /NDF: 910.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: 10.620 $\pm$ 0.994 χ^2 /NDF: 187.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.318 $\pm$ 0.973 χ^2 /NDF: 237.6/14

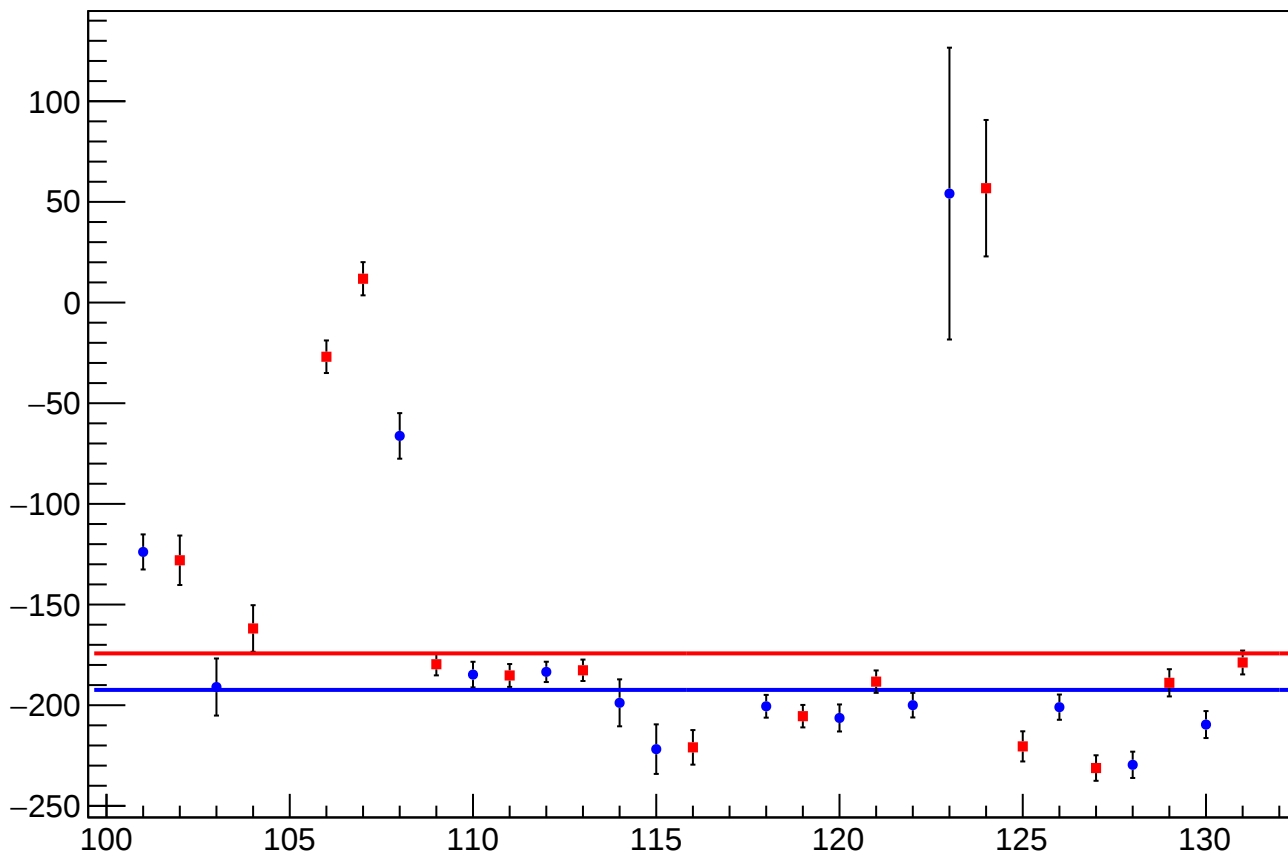
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.466 $\pm$ 0.696 χ^2 /NDF: 425.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -192.395 ± 1.978 χ^2/NDF : 257.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -174.260 ± 1.781 χ^2/NDF : 1101.2/14

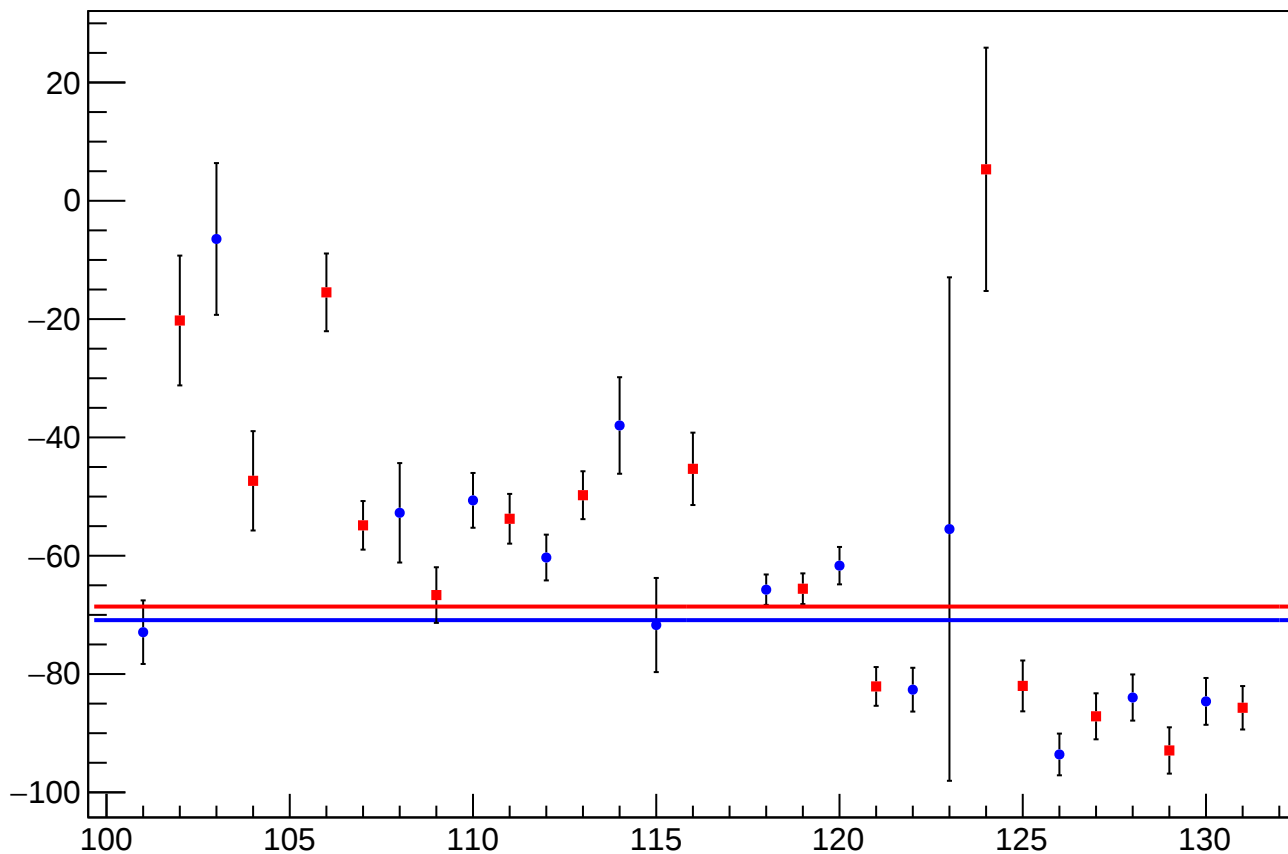
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -182.382 ± 1.324 χ^2/NDF : 1404.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -70.890 ± 1.167 χ^2/NDF : 160.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -68.593 ± 1.119 χ^2/NDF : 275.2/14

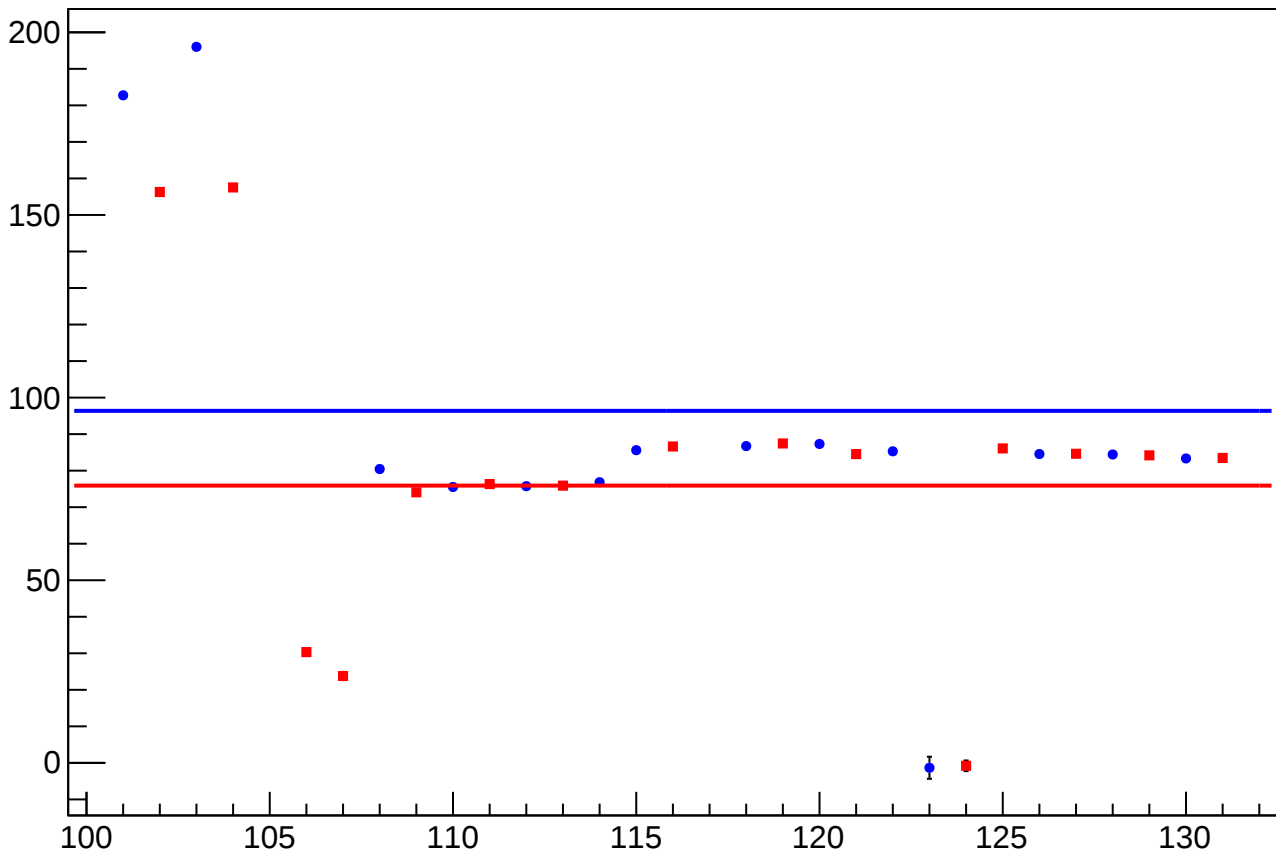
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -69.693 ± 0.808 χ^2/NDF : 437.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 96.372 $\pm$ 0.081 χ^2 /NDF: 202842.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 75.907 $\pm$ 0.069 χ^2 /NDF: 293285.6/14

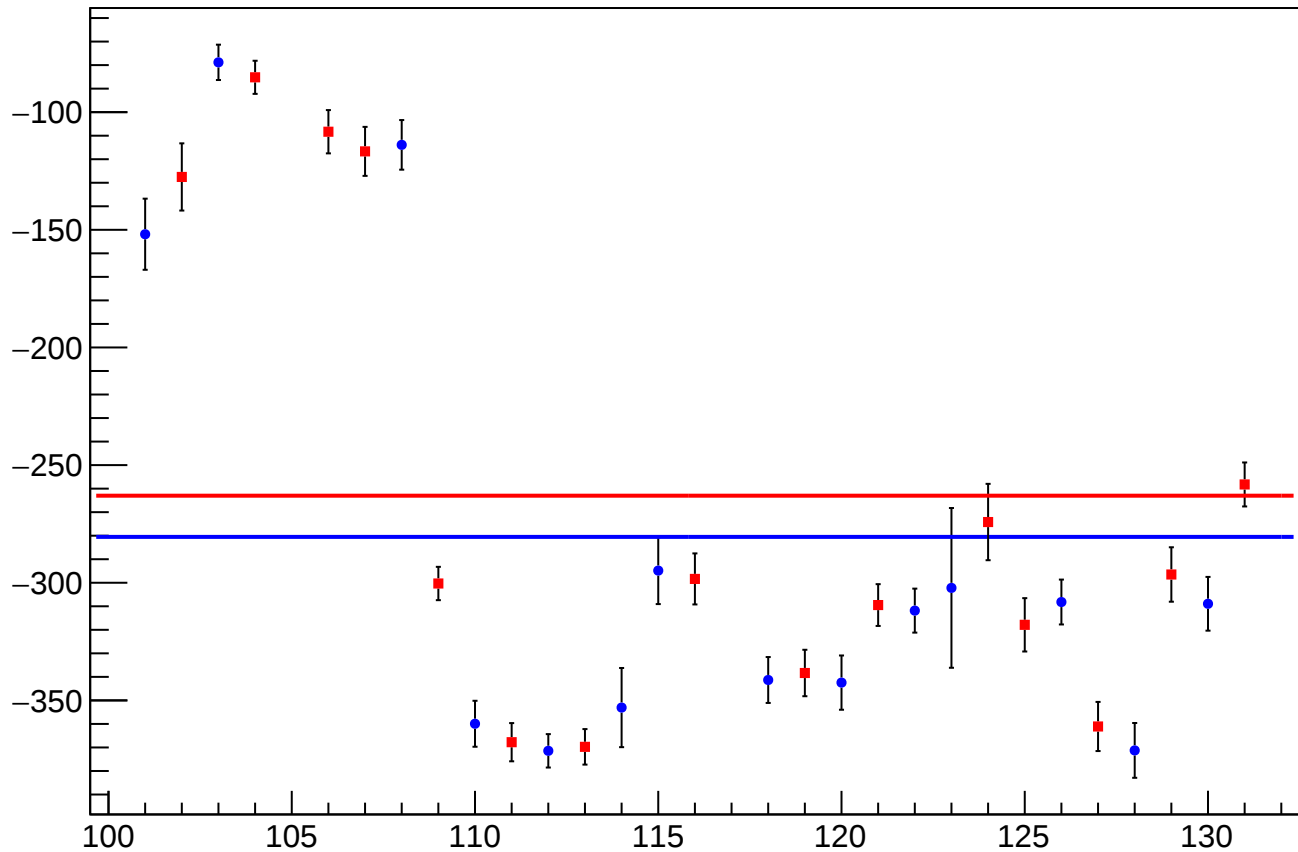
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 84.532 $\pm$ 0.052 χ^2 /NDF: 533425.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -280.506 ± 2.814 $\chi^2/\text{NDF}: 1447.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -262.996 ± 2.426 $\chi^2/\text{NDF}: 1820.2/14$

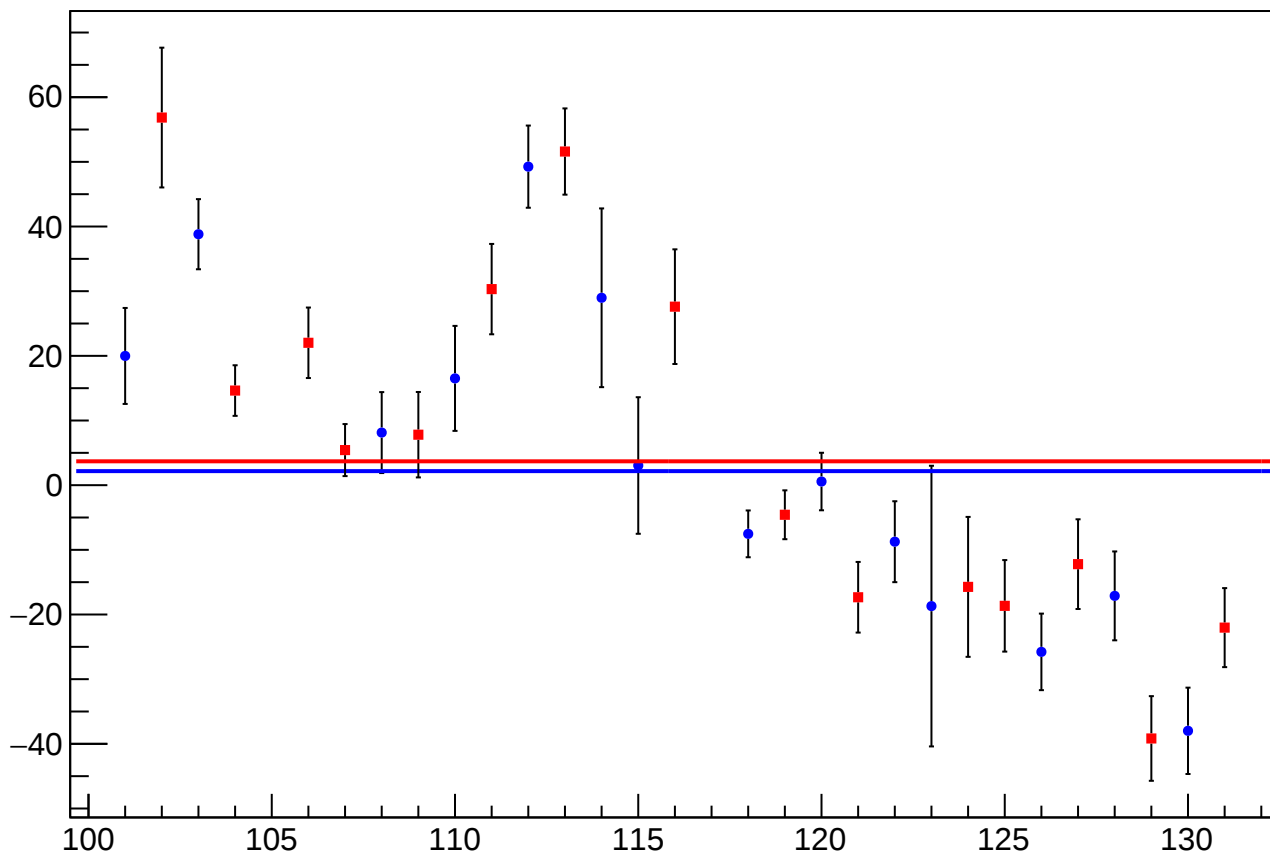
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -270.461 ± 1.837 $\chi^2/\text{NDF}: 3289.9/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 2.173+/-1.670 χ^2/NDF : 191.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.690+/-1.489 χ^2/NDF : 215.9/14

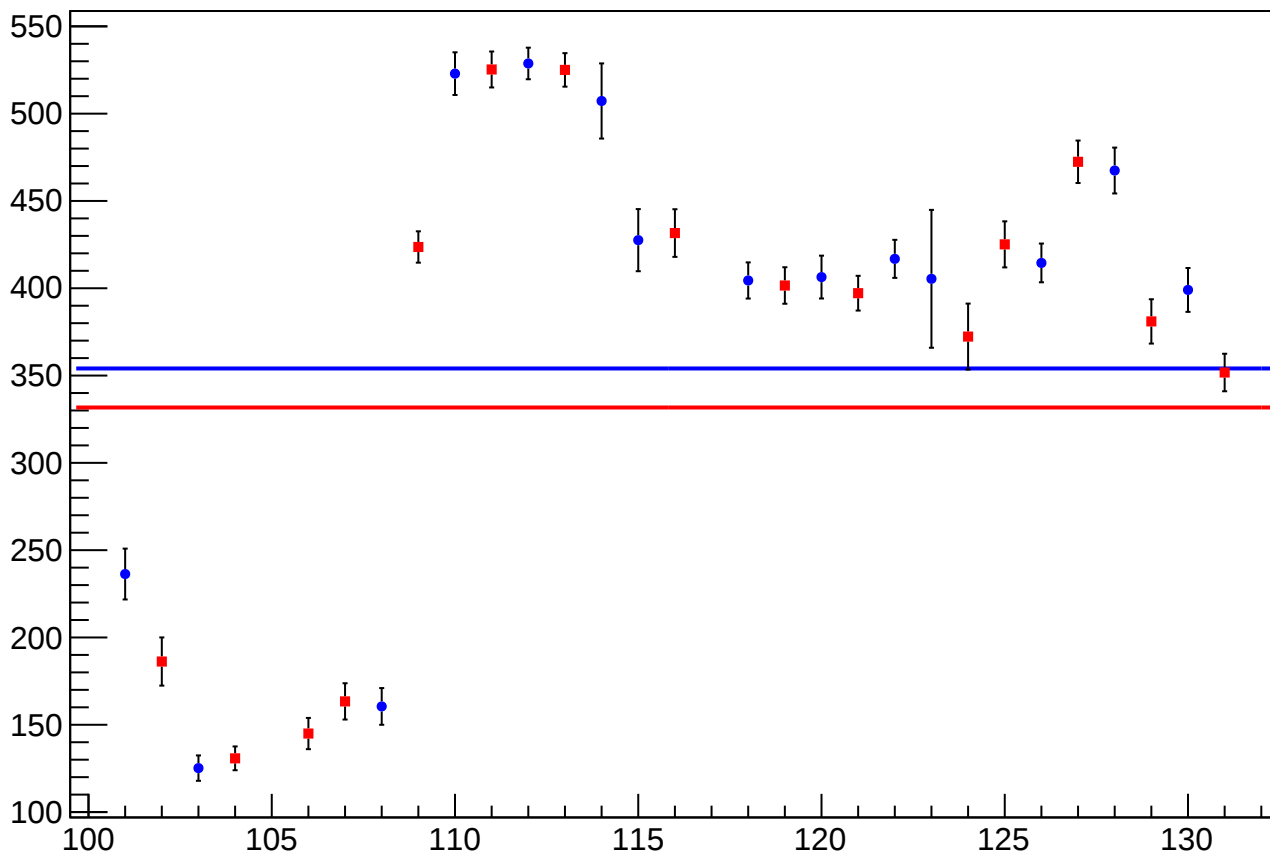
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.018+/-1.111 χ^2/NDF : 408.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 354.059+/-3.127 χ^2/NDF : 2222.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 331.711+/-2.711 χ^2/NDF : 2892.4/14

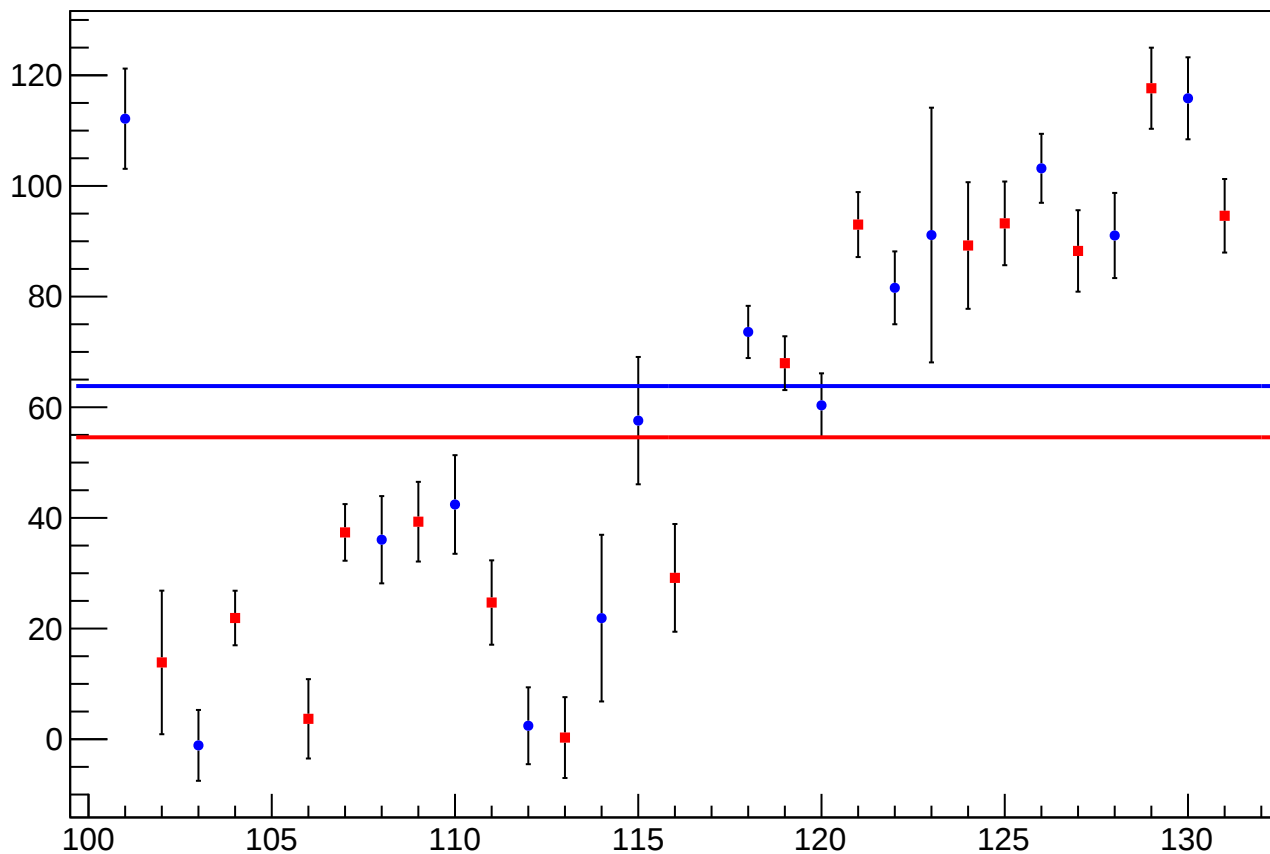
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 341.301+/-2.048 χ^2/NDF : 5144.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 63.828+/-1.967 χ^2/NDF : 350.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.567+/-1.750 χ^2/NDF : 414.1/14

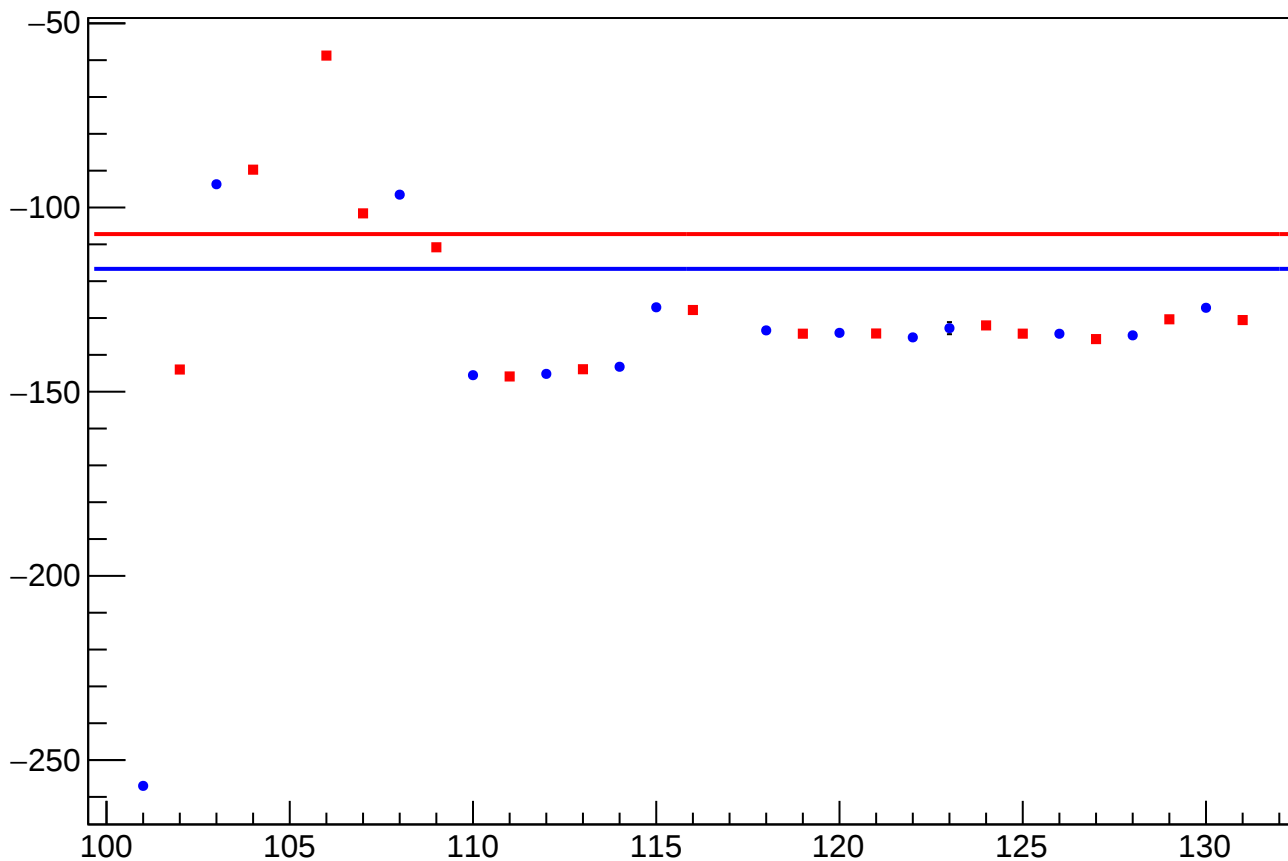
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.659+/-1.307 χ^2/NDF : 777.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -116.656+/-0.103 χ^2/NDF : 113743.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -107.214+/-0.090 χ^2/NDF : 93918.6/14

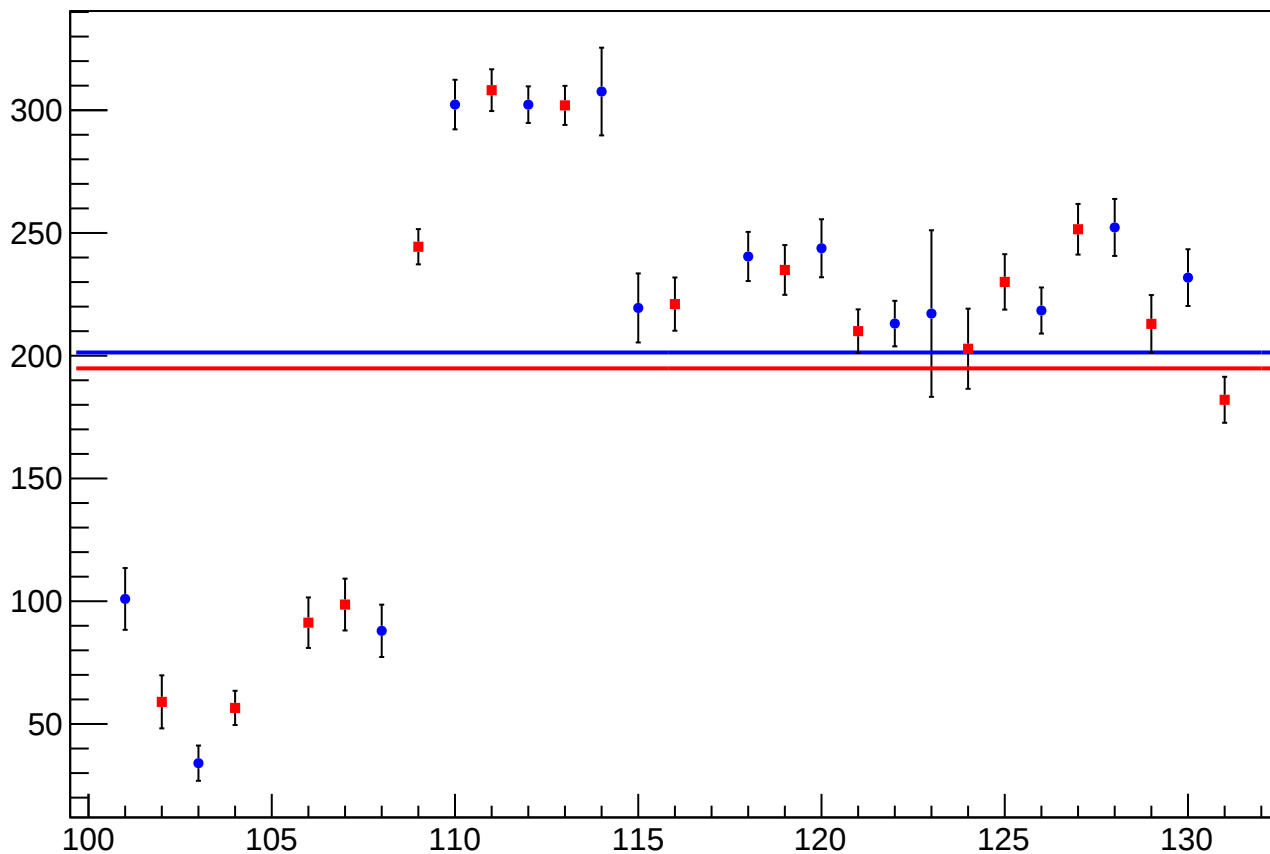
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -111.333+/-0.068 χ^2/NDF : 212429.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 201.325+/-2.812 χ^2/NDF : 1100.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 194.843+/-2.446 χ^2/NDF : 1210.1/14

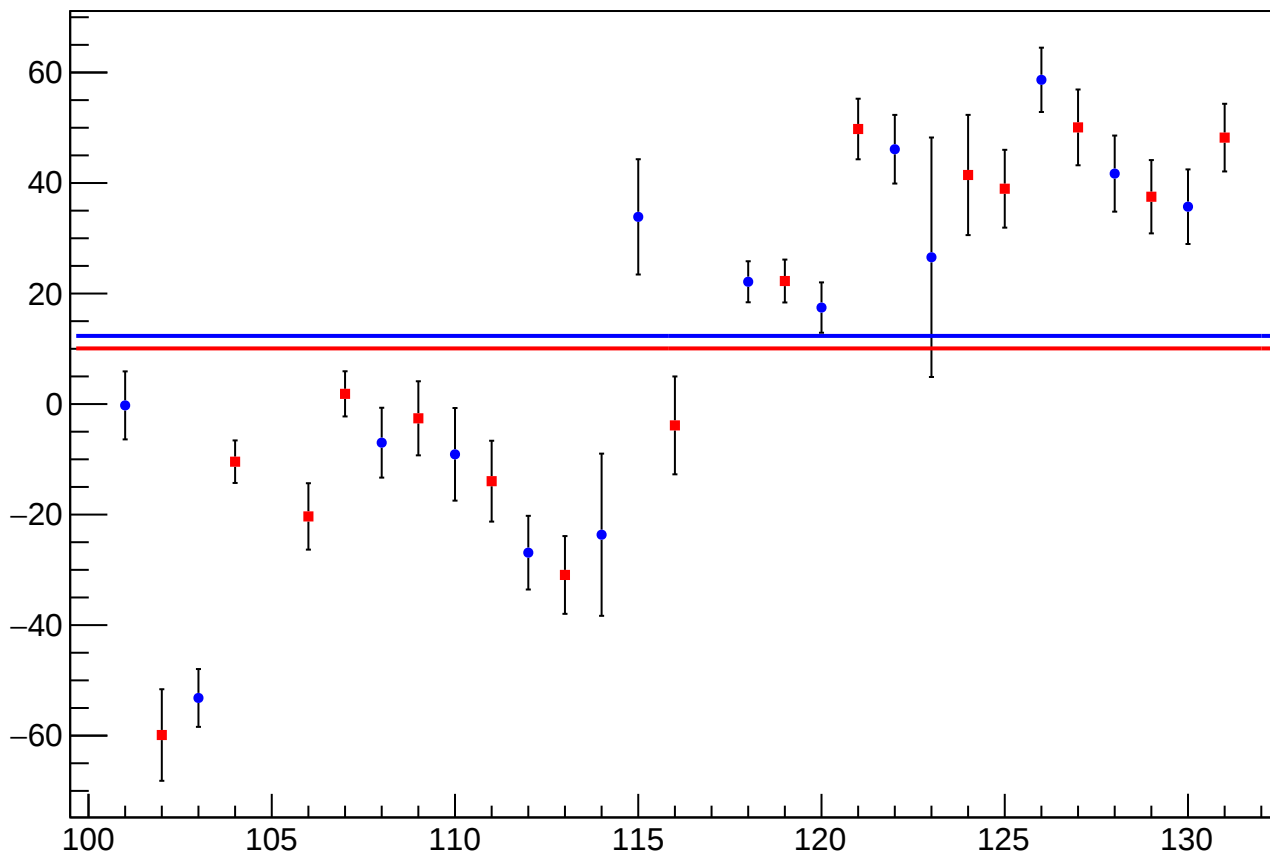
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.635+/-1.846 χ^2/NDF : 2313.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: 12.333+/-1.667 χ^2/NDF : 353.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.068+/-1.503 χ^2/NDF : 357.6/14

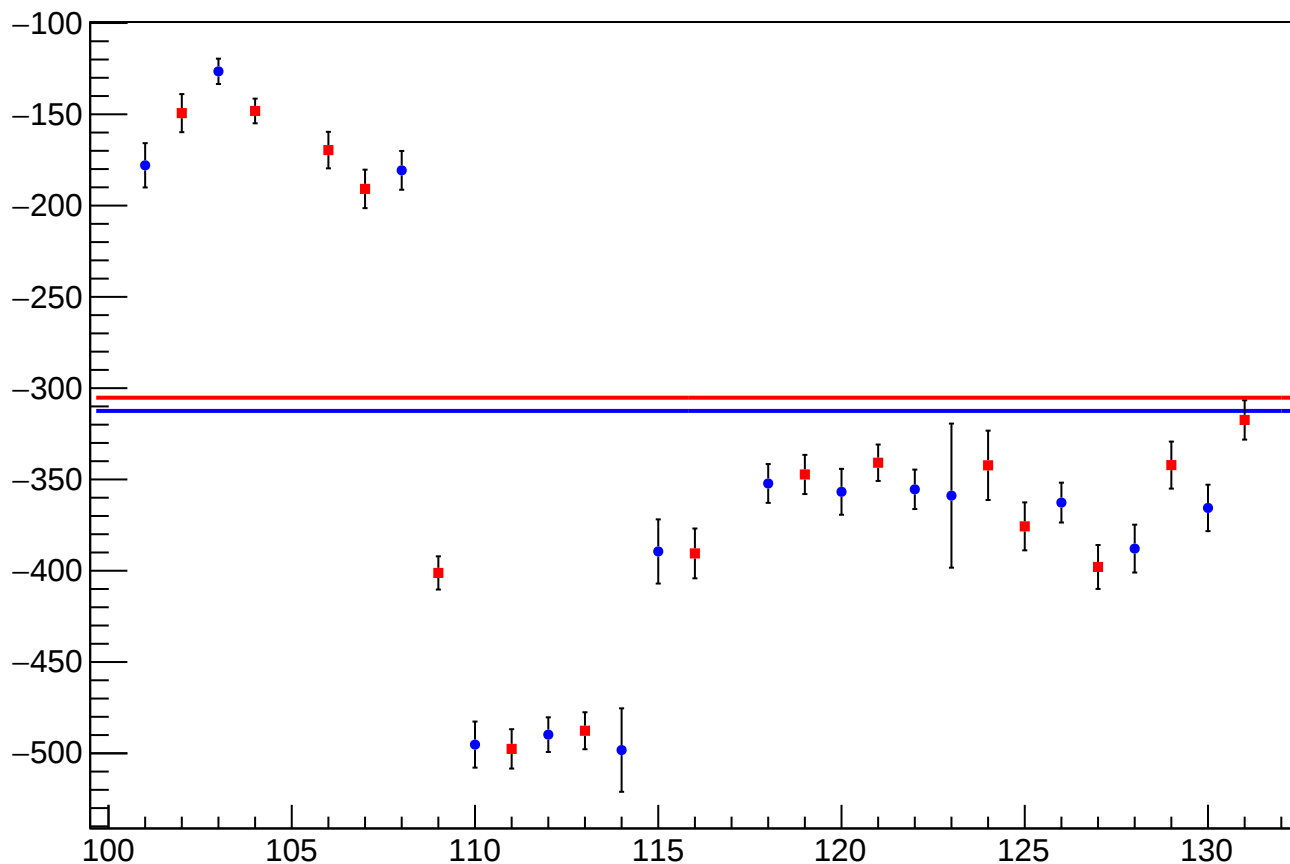
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.084+/-1.116 χ^2/NDF : 712.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -312.458+/-3.105 χ^2/NDF : 1754.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -305.218+/-2.724 χ^2/NDF : 1987.9/14

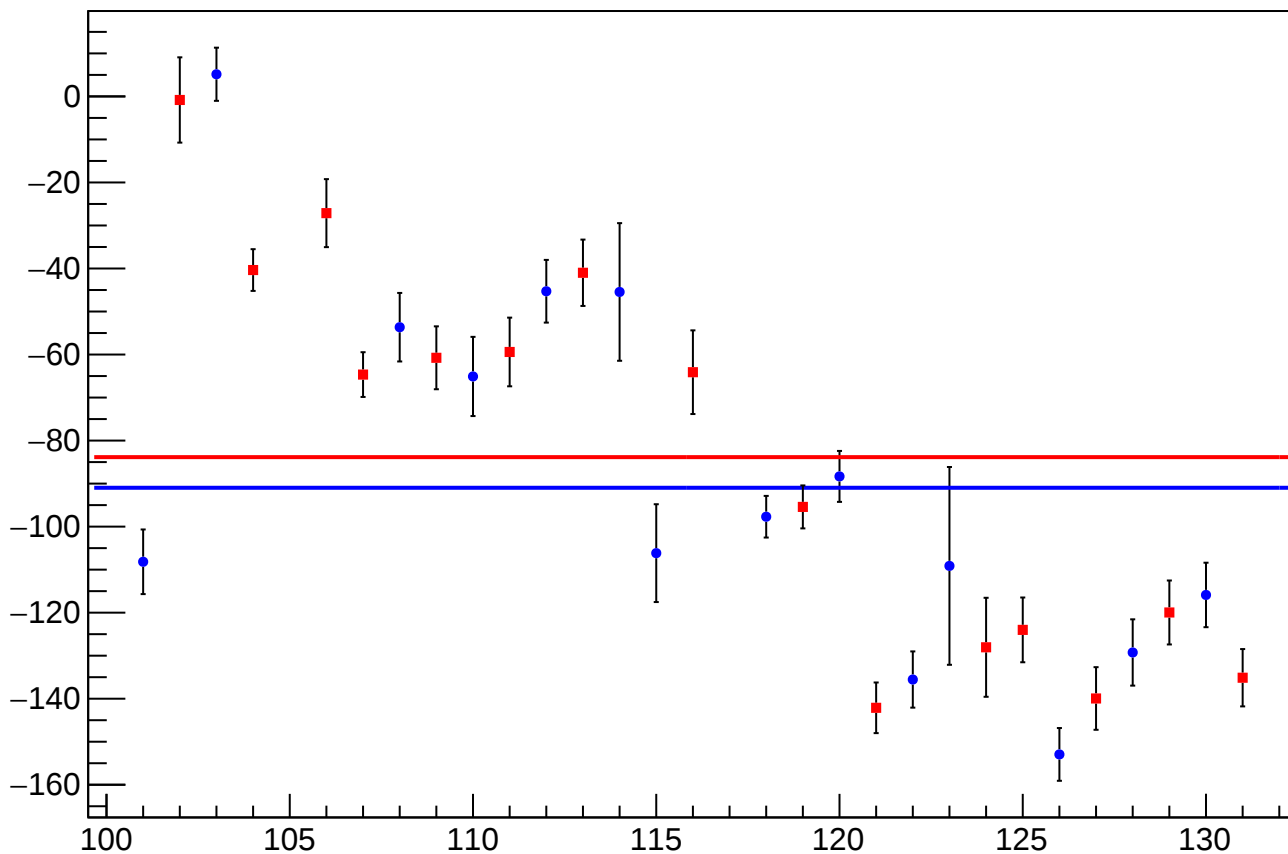
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -308.367+/-2.048 χ^2/NDF : 3745.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -90.968+/-1.962 χ^2/NDF : 513.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.848+/-1.765 χ^2/NDF : 558.8/14

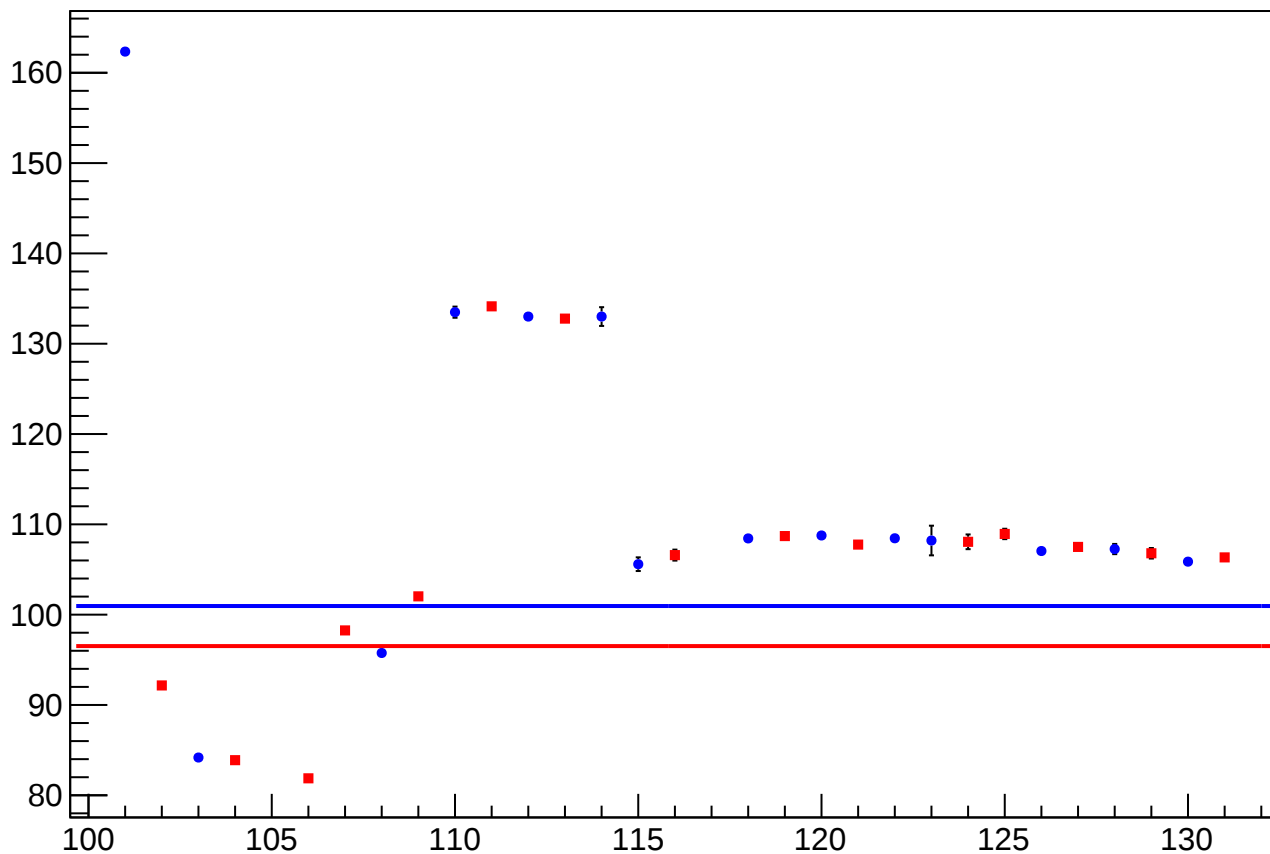
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -87.032+/-1.312 χ^2/NDF : 1079.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 100.956 $\pm$ 0.101 χ^2 /NDF: 42250.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 96.520 $\pm$ 0.089 χ^2 /NDF: 24152.3/14

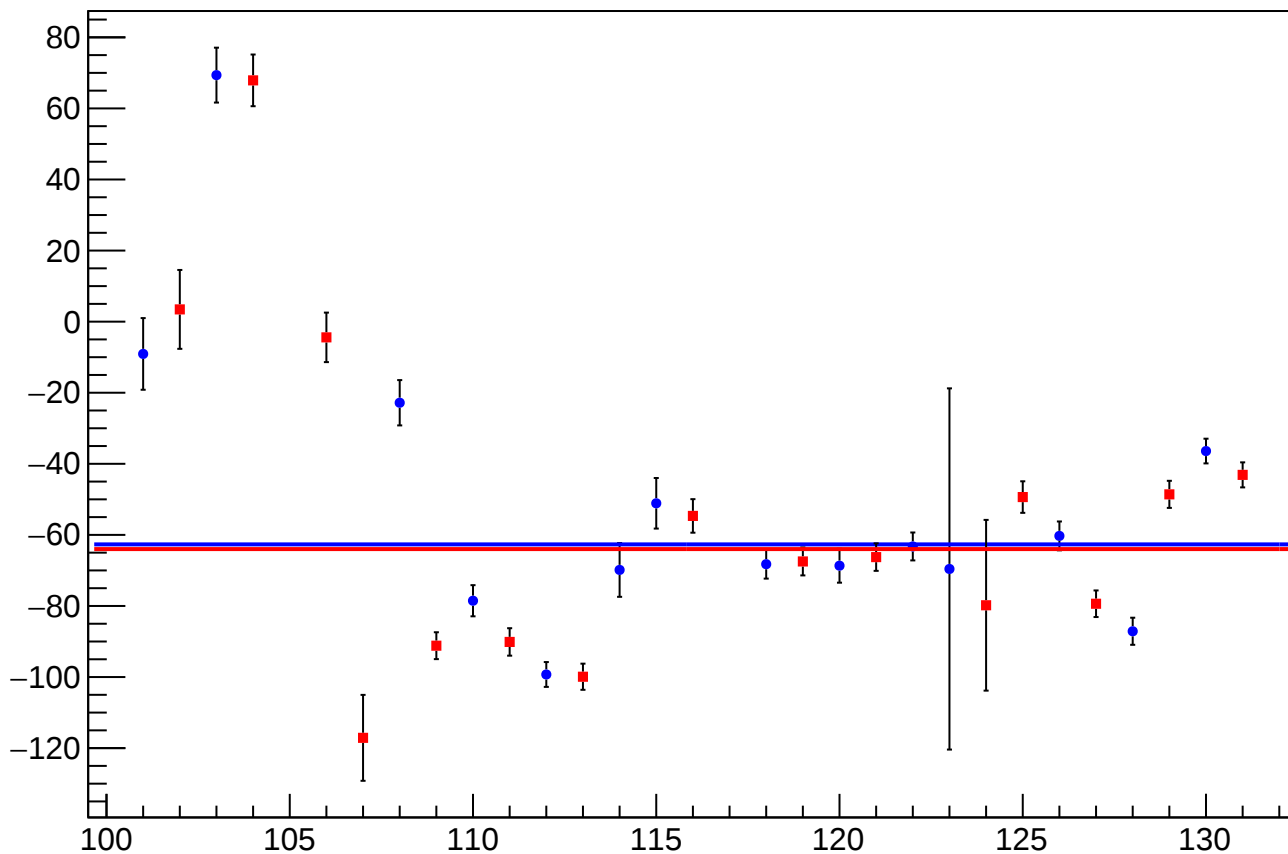
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 98.469 $\pm$ 0.067 χ^2 /NDF: 67490.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -62.674 ± 1.287 χ^2/NDF : 588.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -63.994 ± 1.182 χ^2/NDF : 735.9/14

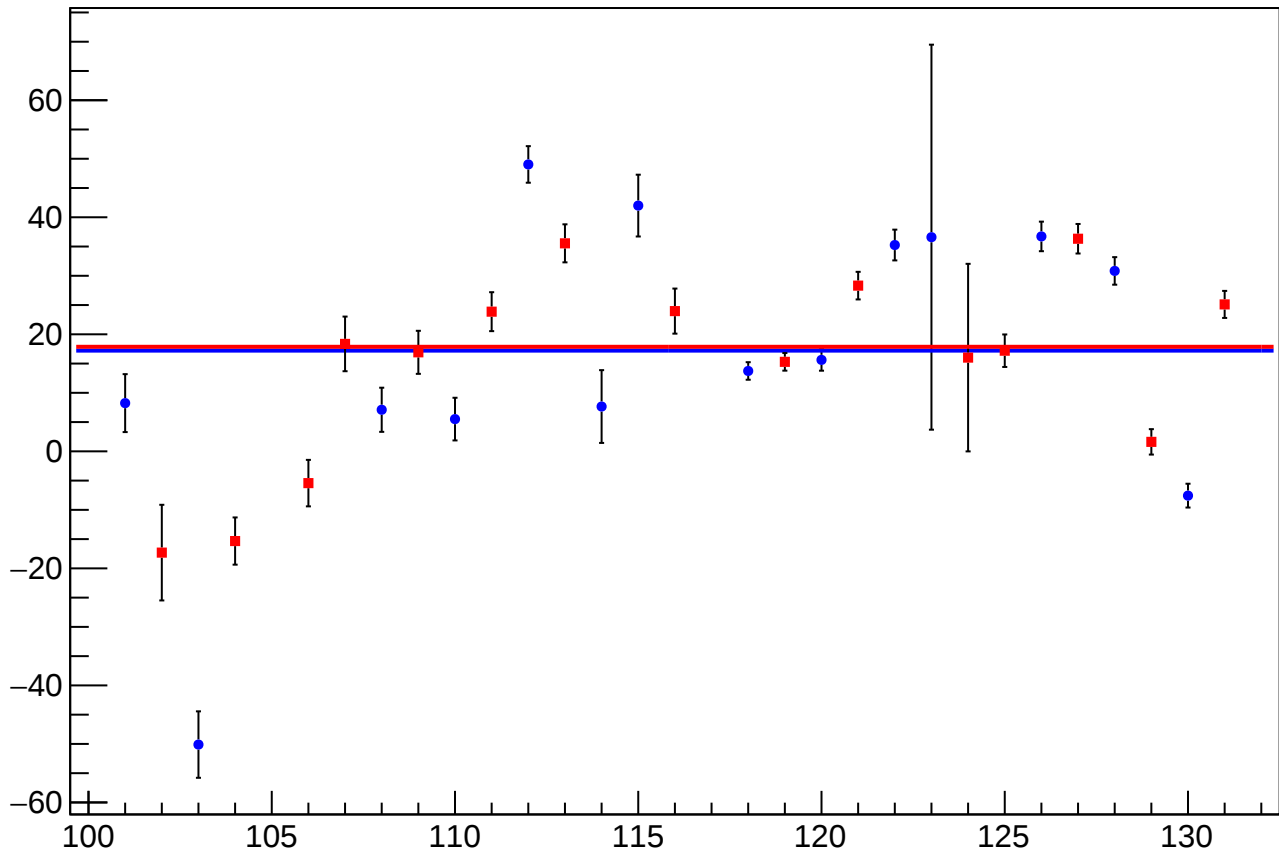
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.390 ± 0.870 χ^2/NDF : 1324.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 17.213+/-0.736 χ^2/NDF : 584.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.865+/-0.741 χ^2/NDF : 298.0/14

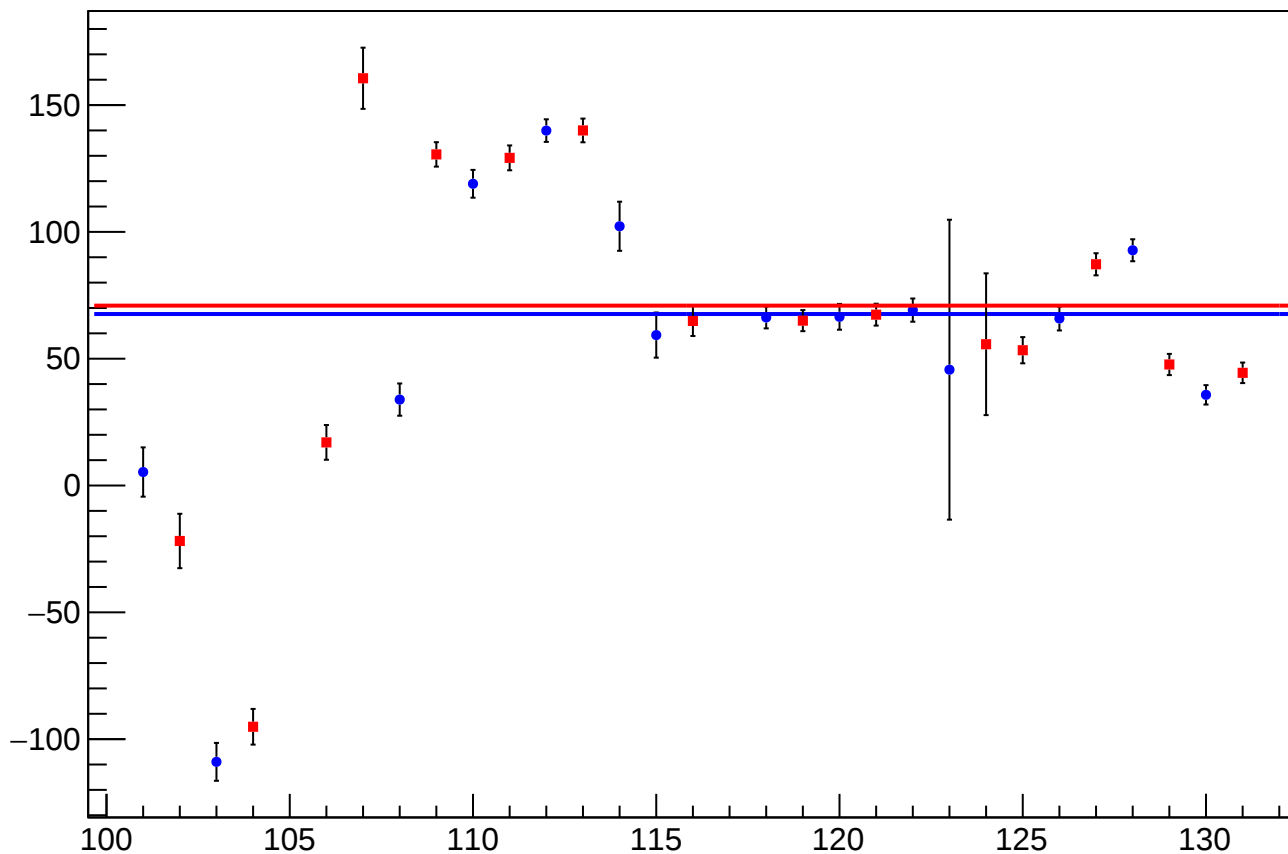
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.537+/-0.522 χ^2/NDF : 882.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 67.614+/-1.463 χ^2/NDF : 1097.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.929+/-1.364 χ^2/NDF : 1364.8/14

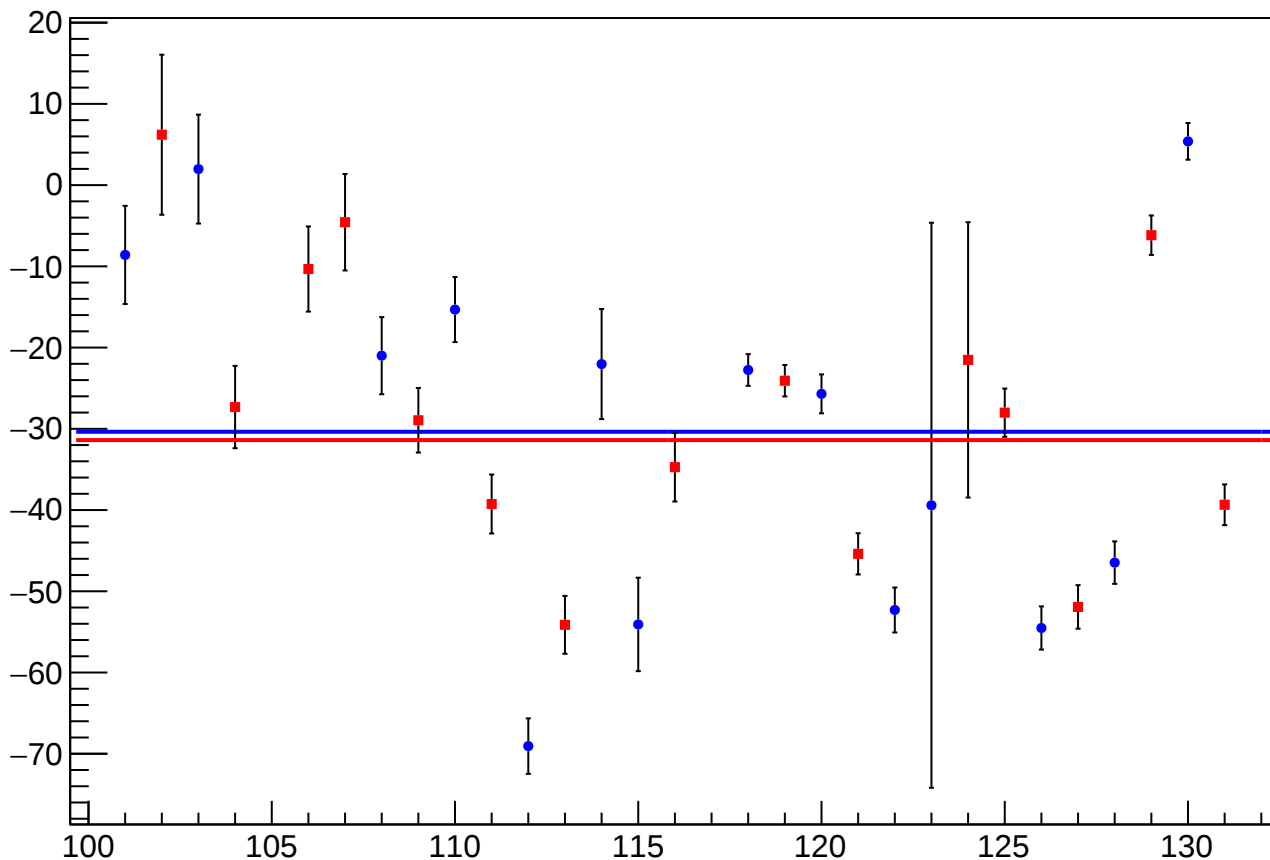
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.387+/-0.998 χ^2/NDF : 2464.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -30.362 ± 0.862 χ^2/NDF : 654.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.389 ± 0.847 χ^2/NDF : 320.8/14

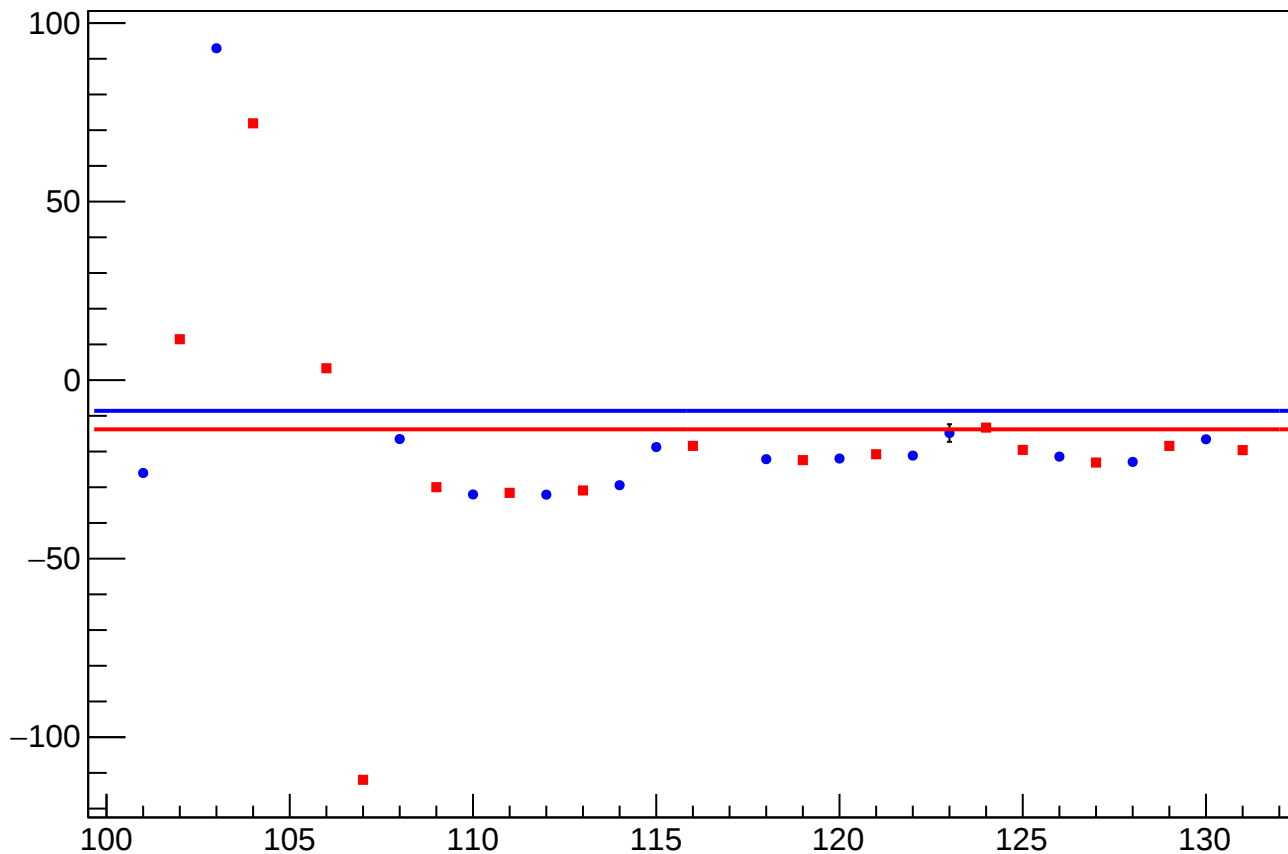
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.884 ± 0.604 χ^2/NDF : 976.0/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -8.603 ± 0.057 χ^2/NDF : 422312.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.783 ± 0.055 χ^2/NDF : 402214.7/14

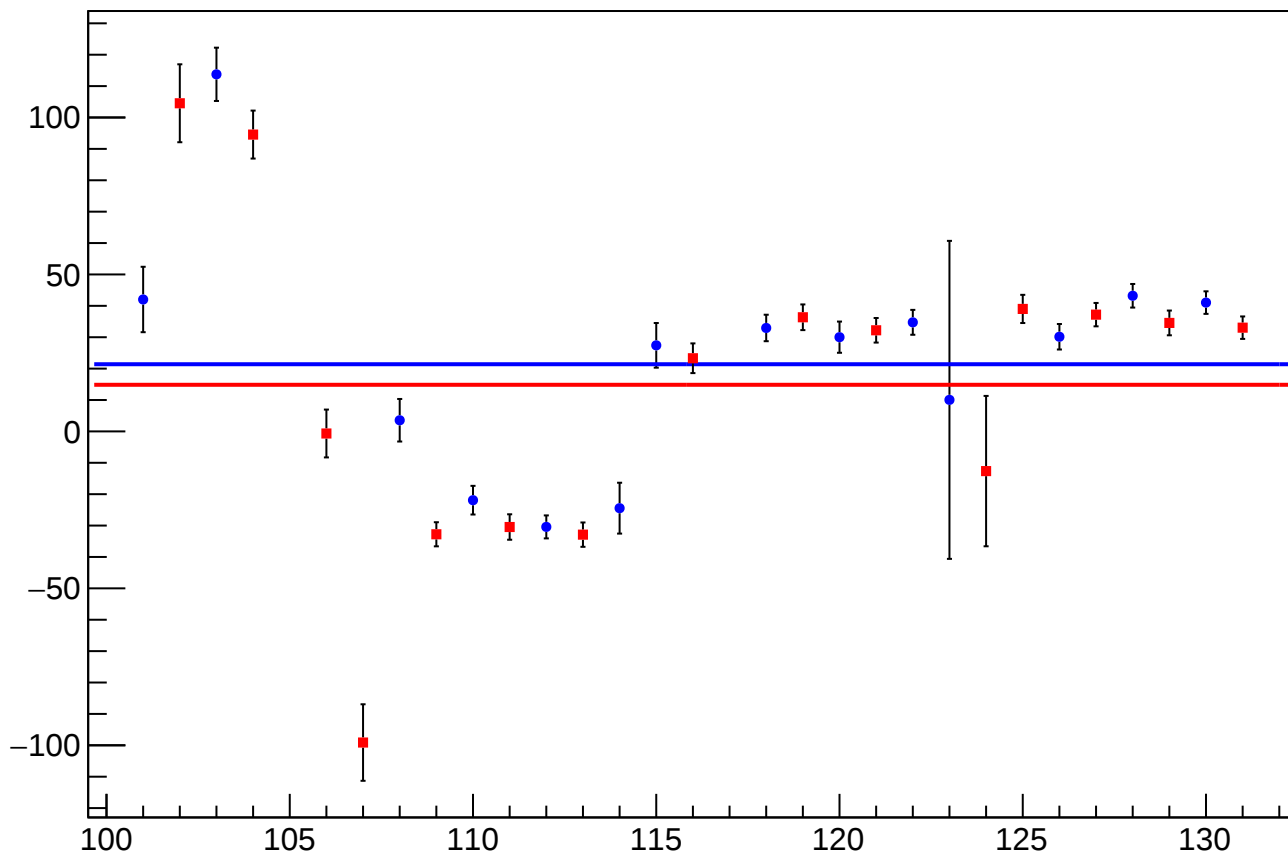
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.299 ± 0.039 χ^2/NDF : 828847.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 21.398 $\pm$ 1.322 χ^2 /NDF: 542.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.848 $\pm$ 1.214 χ^2 /NDF: 850.7/14

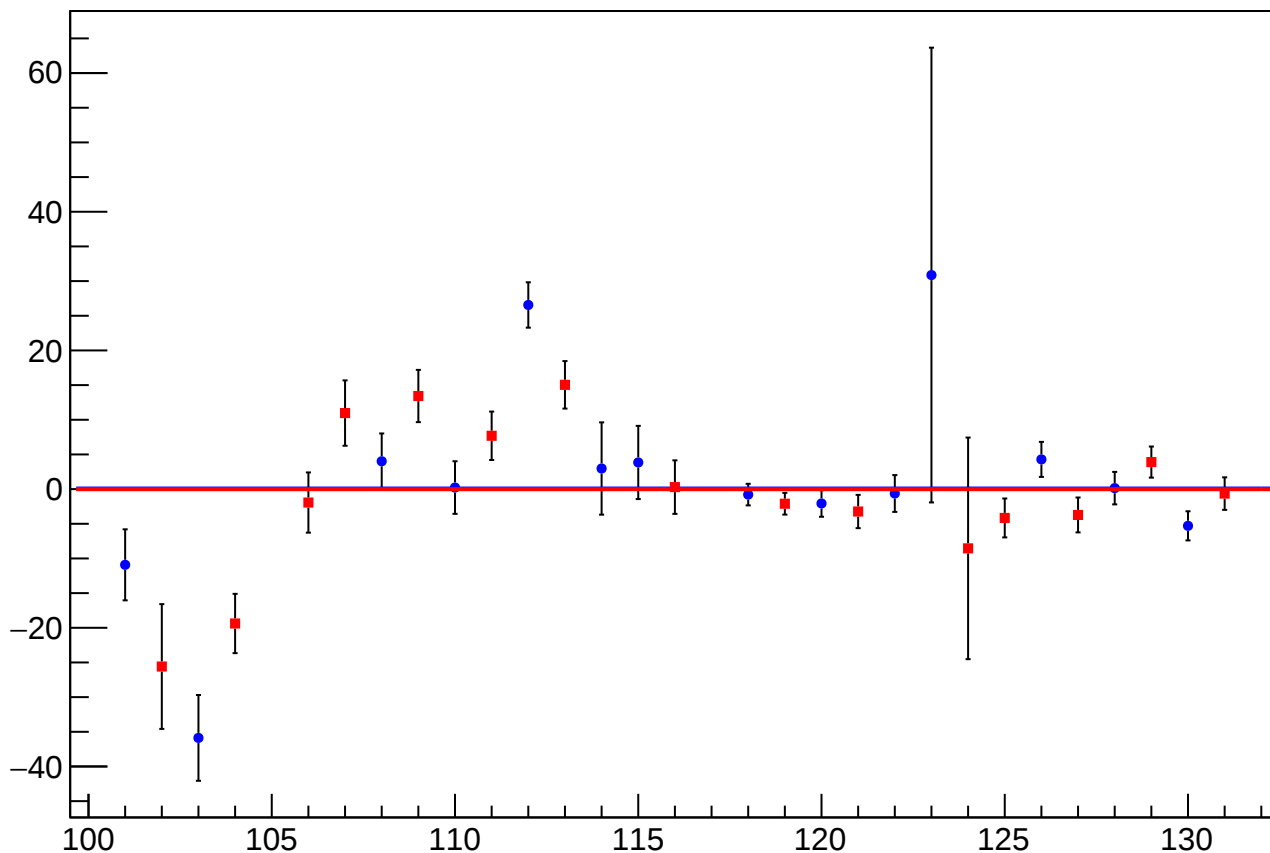
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.844 $\pm$ 0.894 χ^2 /NDF: 1406.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 0.082 $\pm$ 0.758 χ^2 /NDF: 117.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.011 $\pm$ 0.763 χ^2 /NDF: 82.5/14

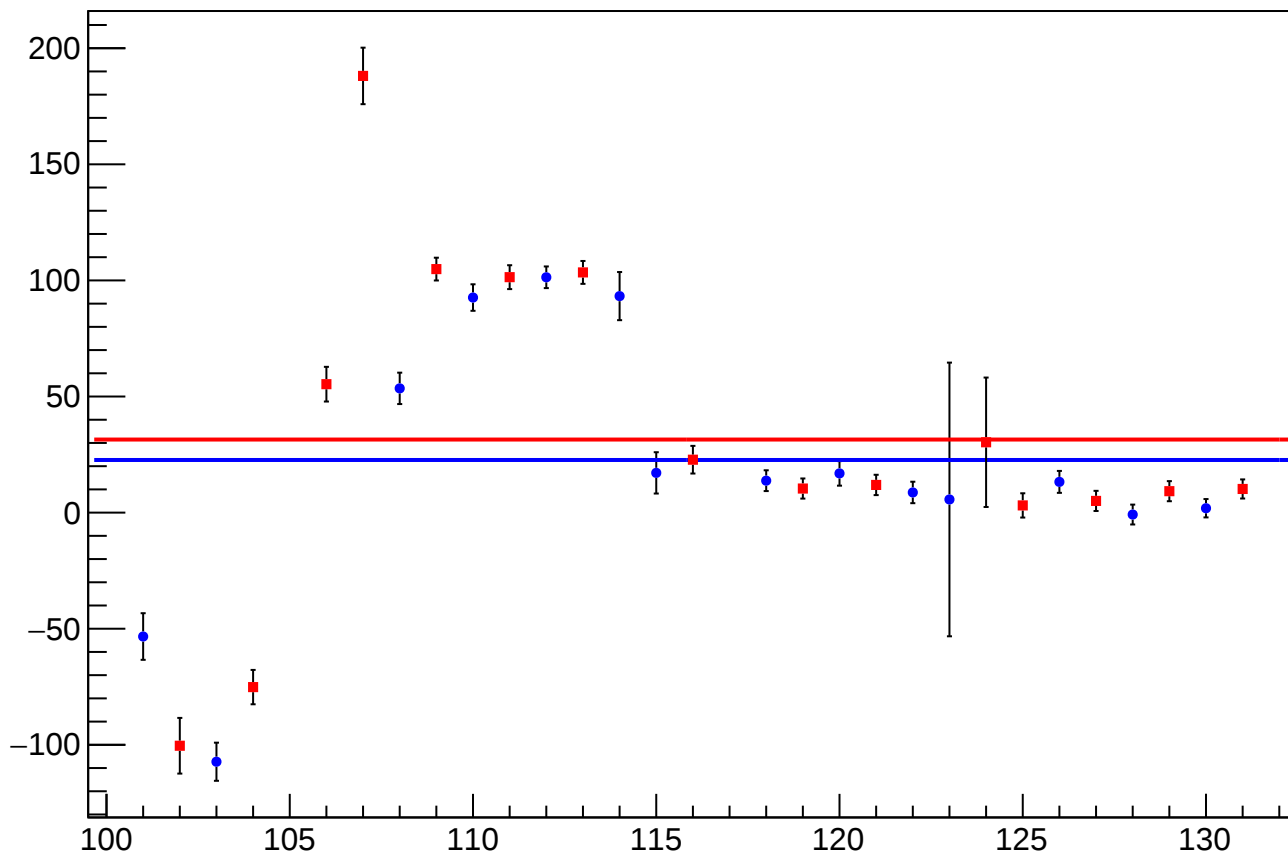
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.036 $\pm$ 0.538 χ^2 /NDF: 199.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 22.667+/-1.505 χ^2/NDF : 886.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.471+/-1.403 χ^2/NDF : 1292.6/14

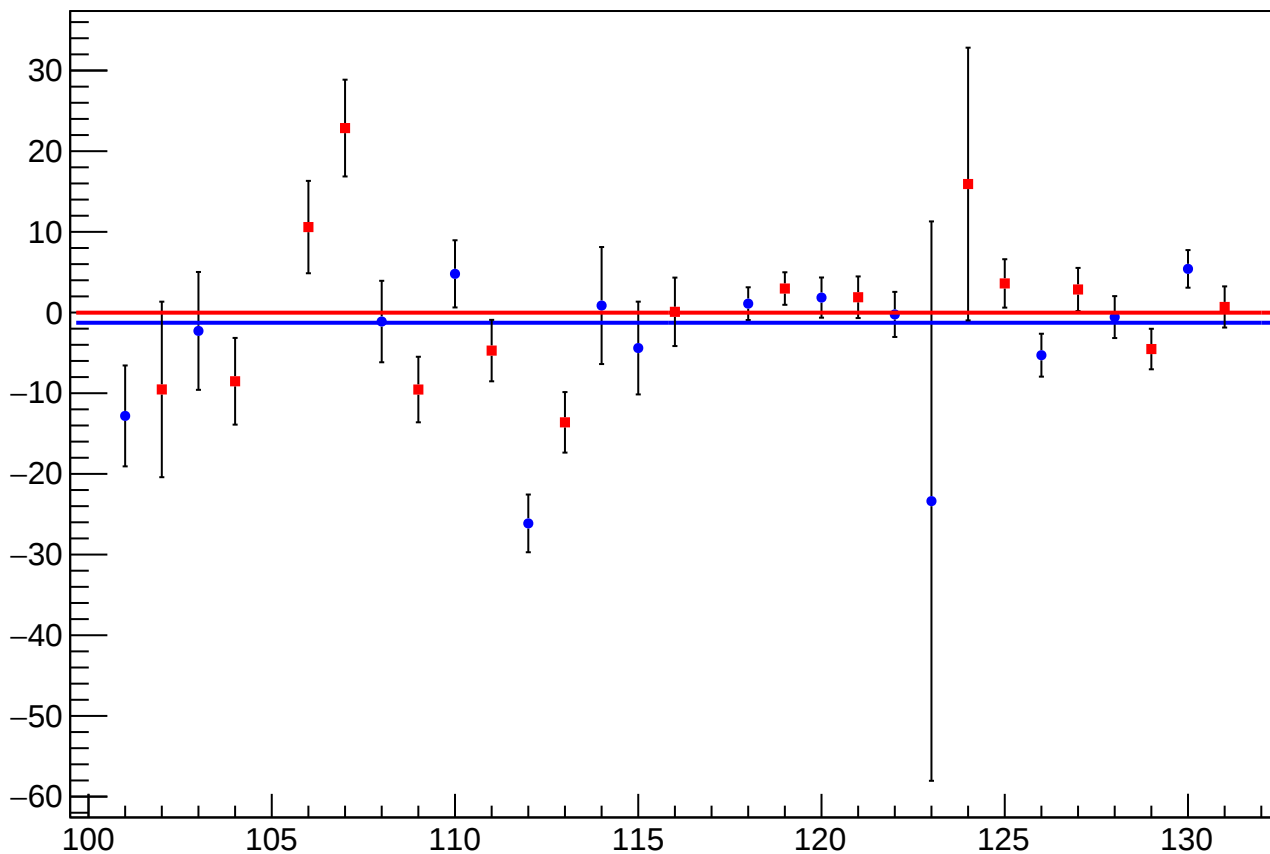
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.376+/-1.026 χ^2/NDF : 2197.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -1.266 ± 0.886 χ^2/NDF : 68.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.016 ± 0.870 χ^2/NDF : 51.0/14

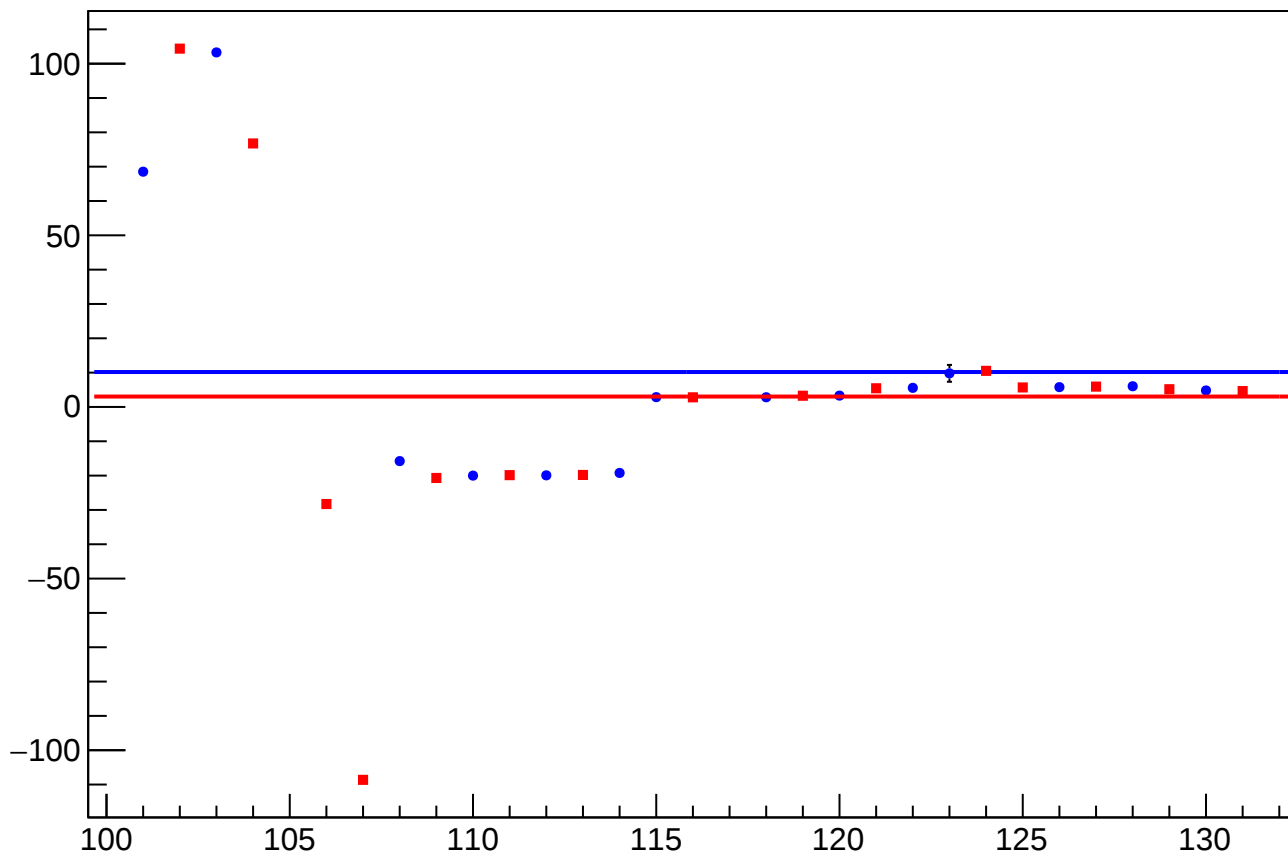
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.630 ± 0.621 χ^2/NDF : 120.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 10.174 $\pm$ 0.059 χ^2 /NDF: 350865.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.032 $\pm$ 0.057 χ^2 /NDF: 504652.9/14

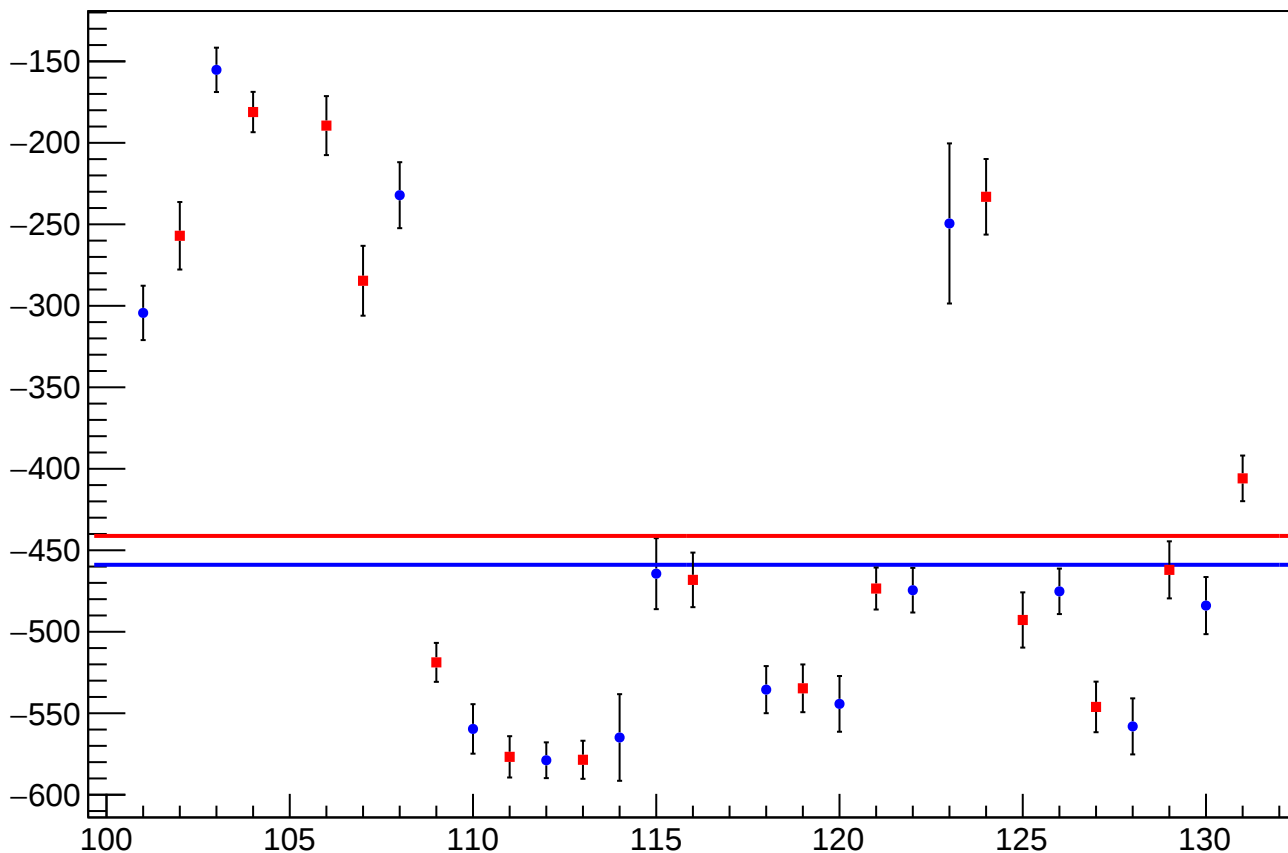
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.455 $\pm$ 0.041 χ^2 /NDF: 863142.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -458.907+/-4.330 χ^2/NDF : 997.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -441.191+/-3.870 χ^2/NDF : 1255.3/14

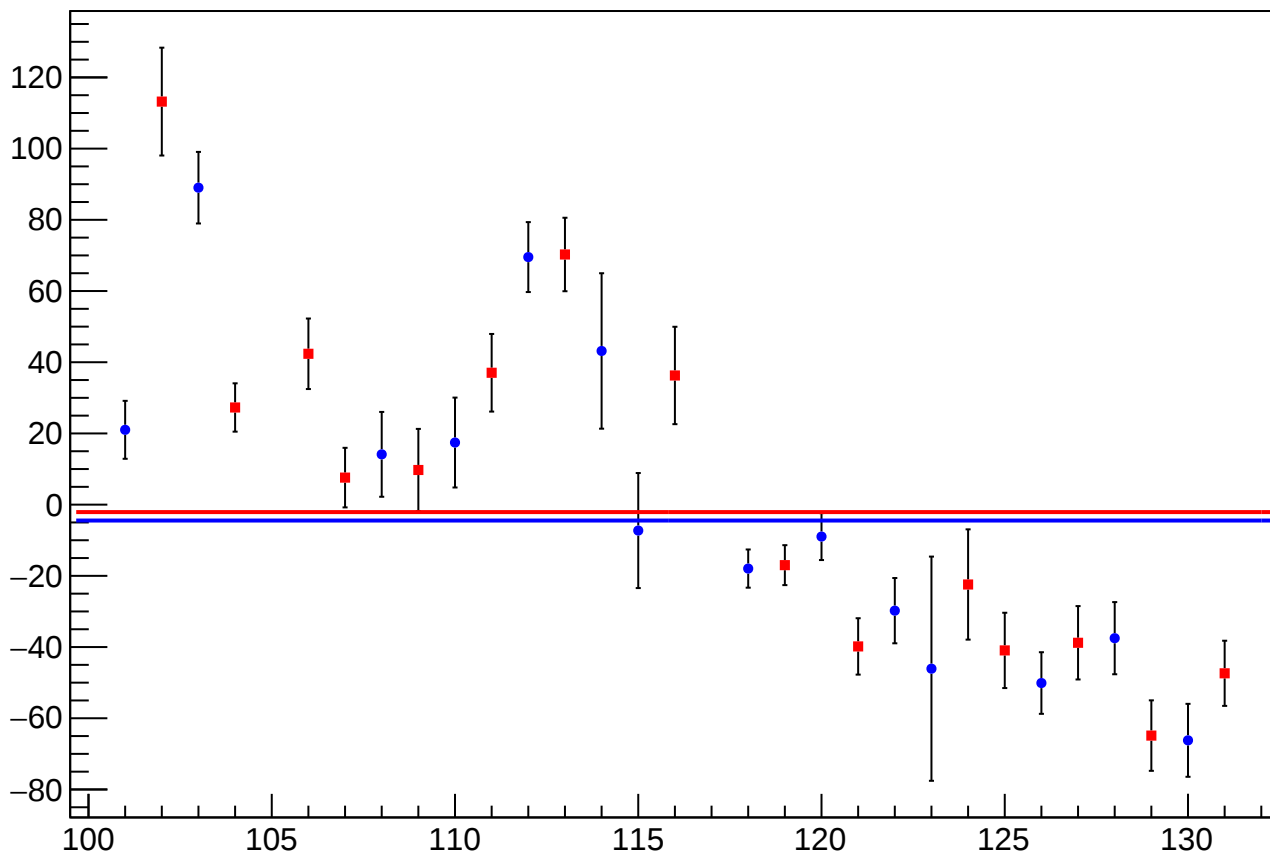
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -449.058+/-2.886 χ^2/NDF : 2262.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: -4.464 ± 2.517 χ^2/NDF : 254.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.091 ± 2.400 χ^2/NDF : 291.5/14

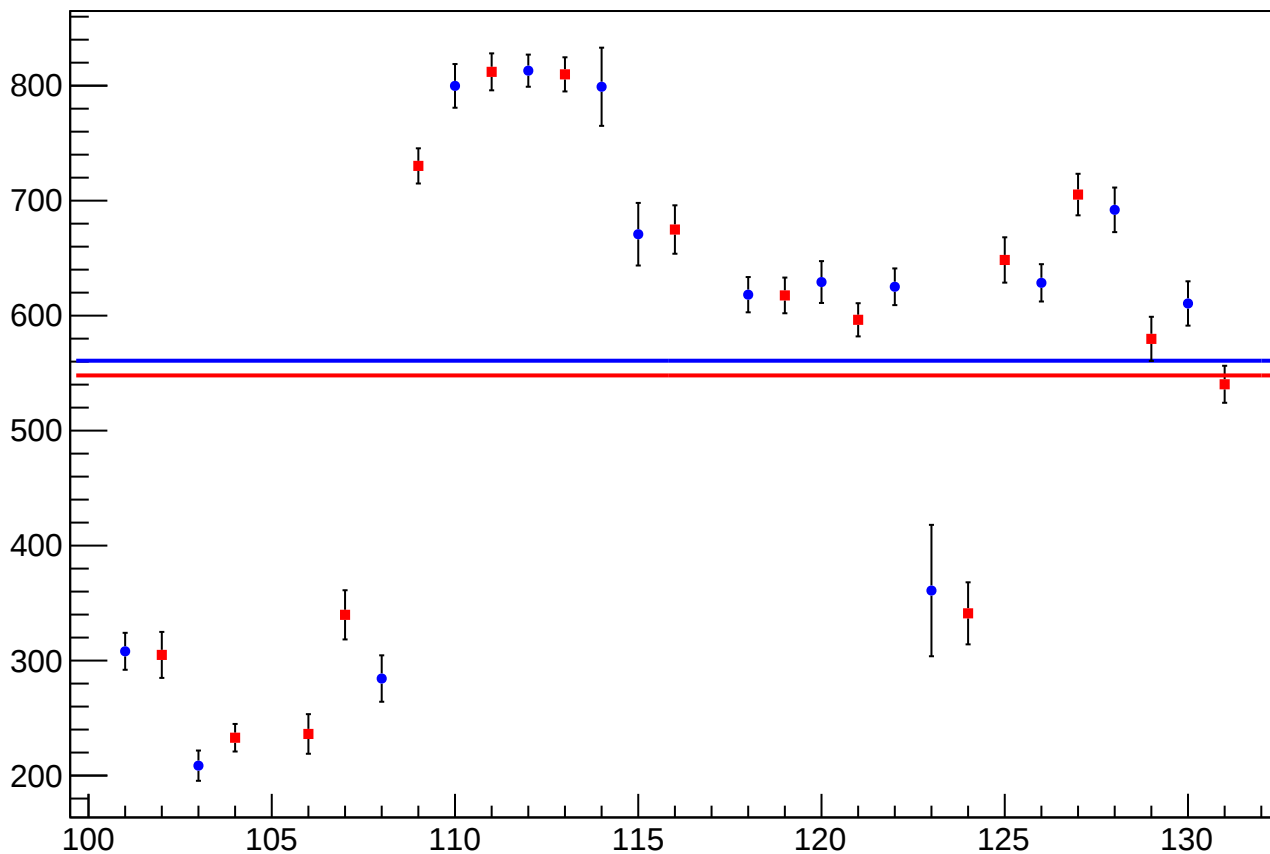
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.221 ± 1.737 χ^2/NDF : 546.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 560.790 $\pm$ 4.830 χ^2 /NDF: 1826.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 547.995 $\pm$ 4.365 χ^2 /NDF: 2215.7/14

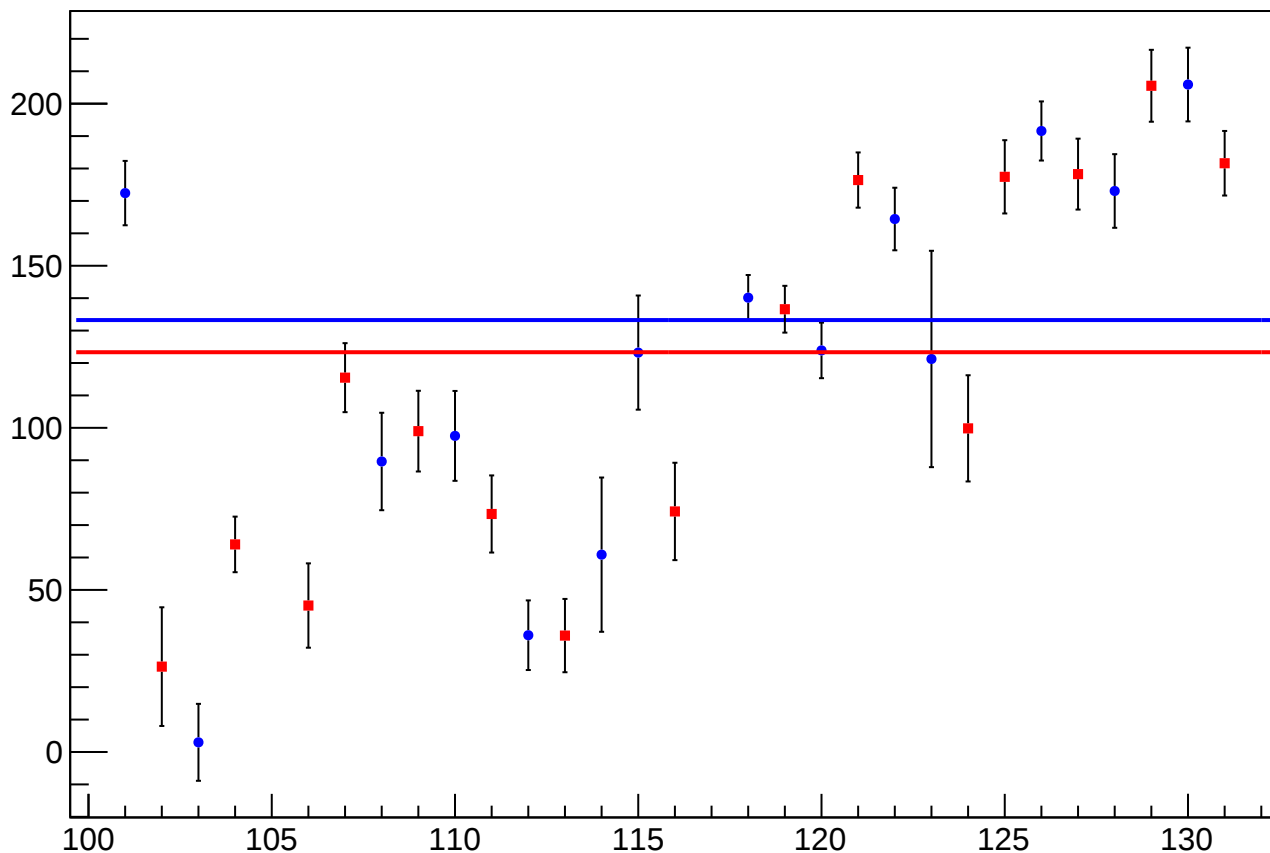
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 553.747 $\pm$ 3.239 χ^2 /NDF: 4046.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 133.245 $\pm$ 2.965 χ^2 /NDF: 349.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 123.325 $\pm$ 2.793 χ^2 /NDF: 386.0/14

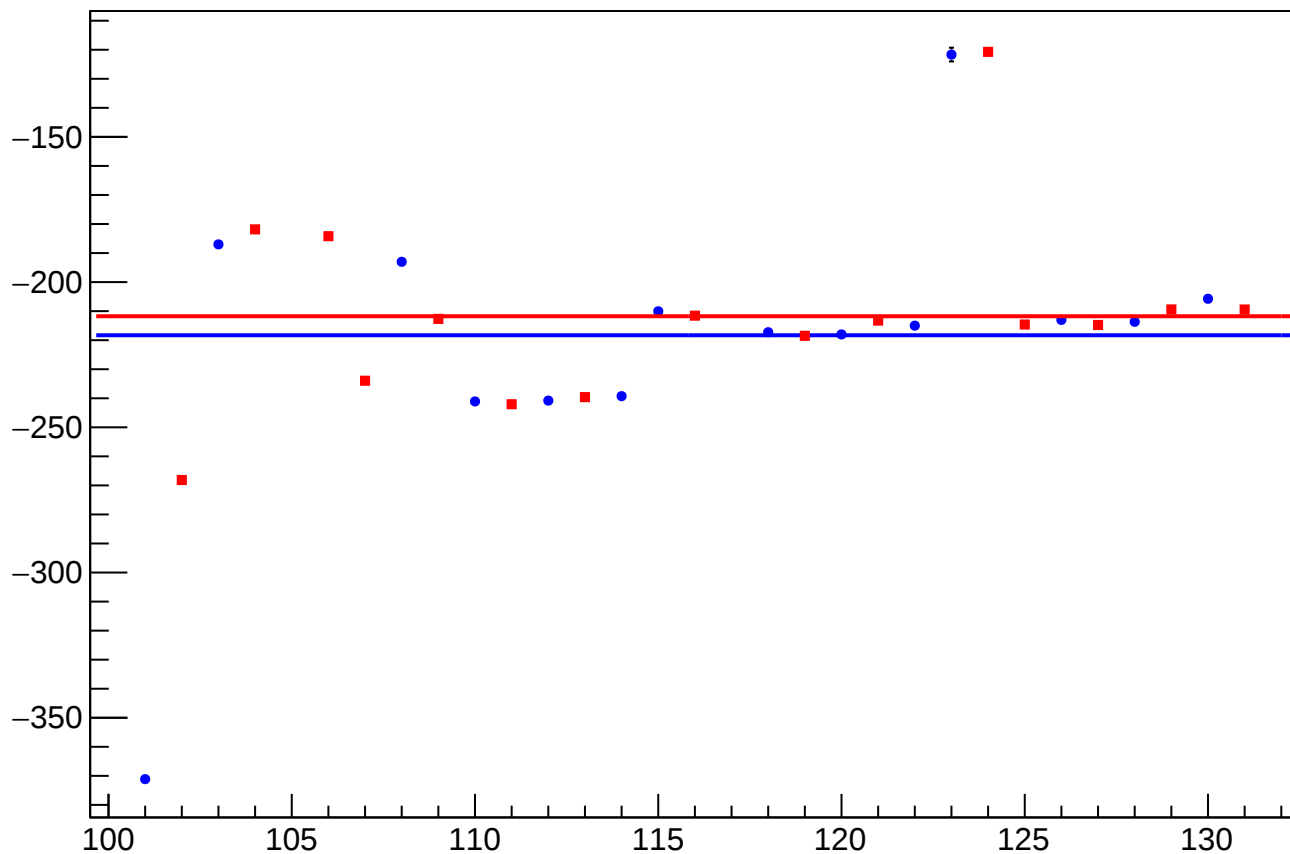
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 127.989 $\pm$ 2.033 χ^2 /NDF: 741.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -218.302 ± 0.169 $\chi^2/\text{NDF}: 88034.7/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -211.755 ± 0.154 $\chi^2/\text{NDF}: 38774.5/14$

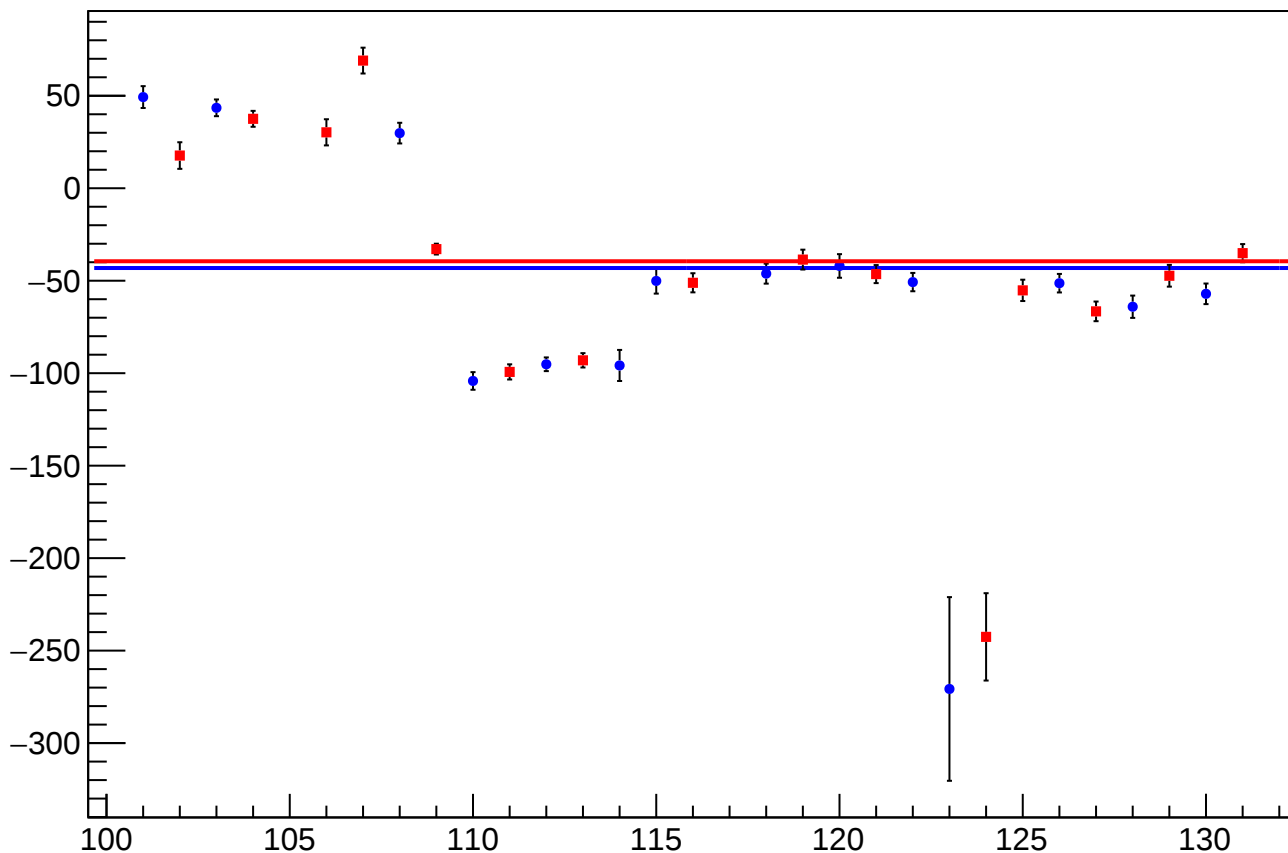
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -214.732 ± 0.114 $\chi^2/\text{NDF}: 127631.8/28$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -43.134 ± 1.472 χ^2/NDF : 1229.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.474 ± 1.282 χ^2/NDF : 1247.3/14

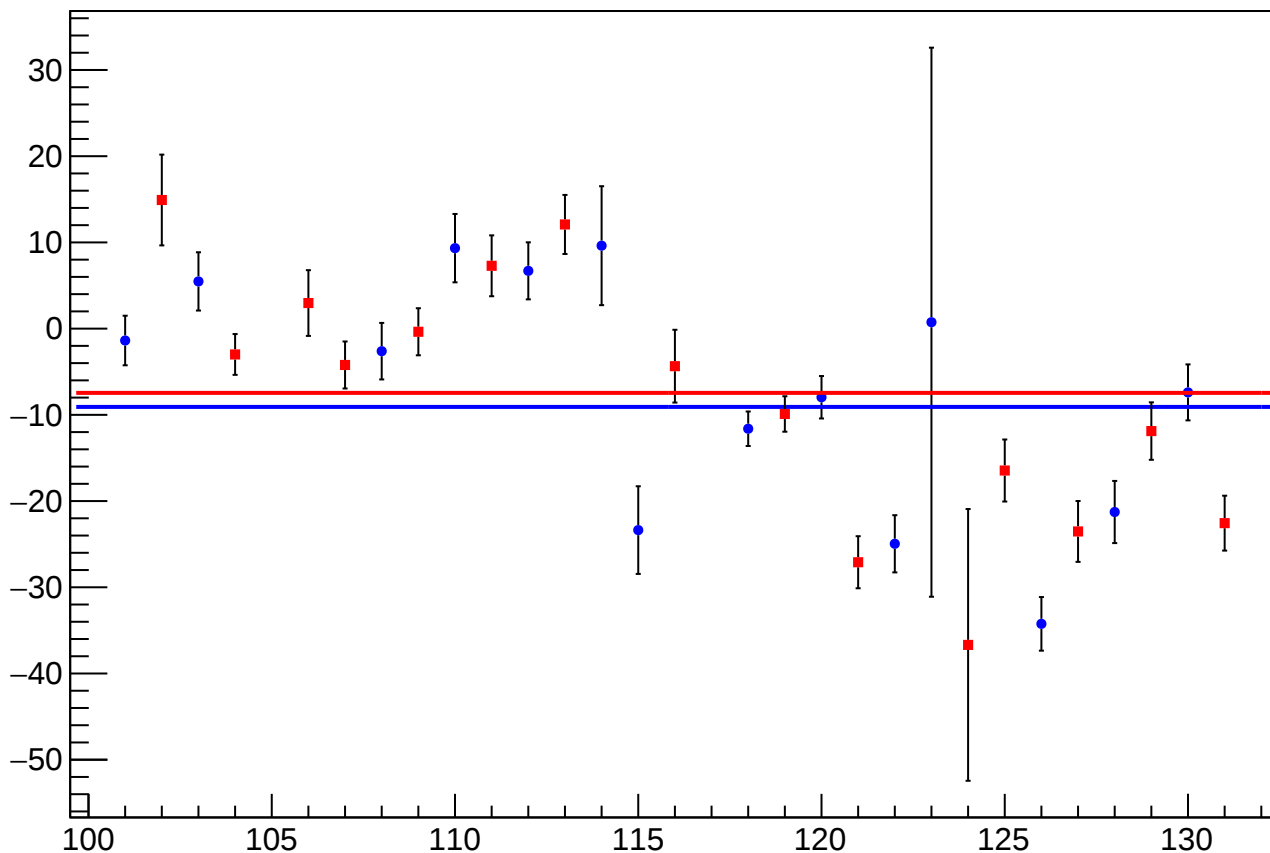
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.053 ± 0.967 χ^2/NDF : 2480.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.080 ± 0.878 χ^2/NDF : 191.2/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.452 ± 0.825 χ^2/NDF : 186.2/14

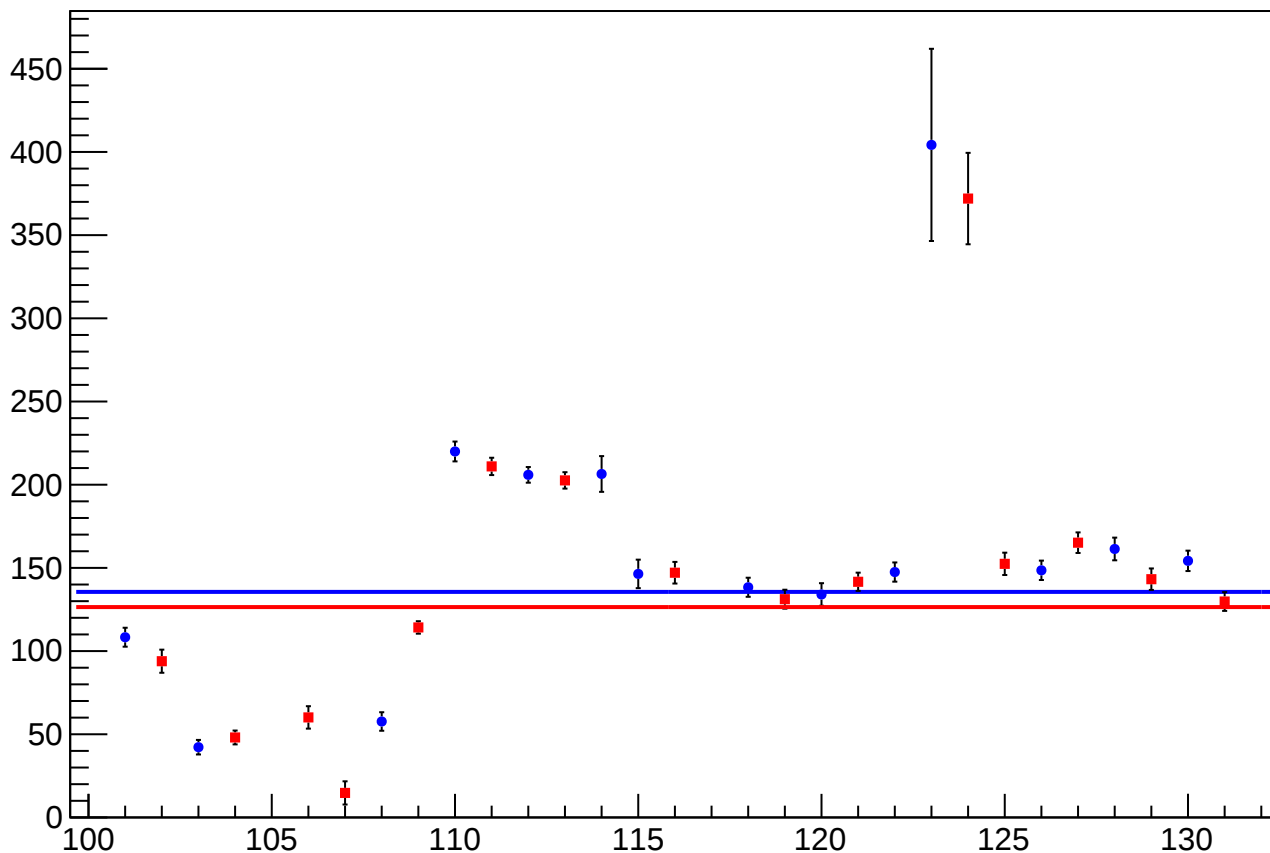
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.215 ± 0.601 χ^2/NDF : 379.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 135.575 $\pm$ 1.642 χ^2 /NDF: 1197.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.447 $\pm$ 1.469 χ^2 /NDF: 1402.1/14

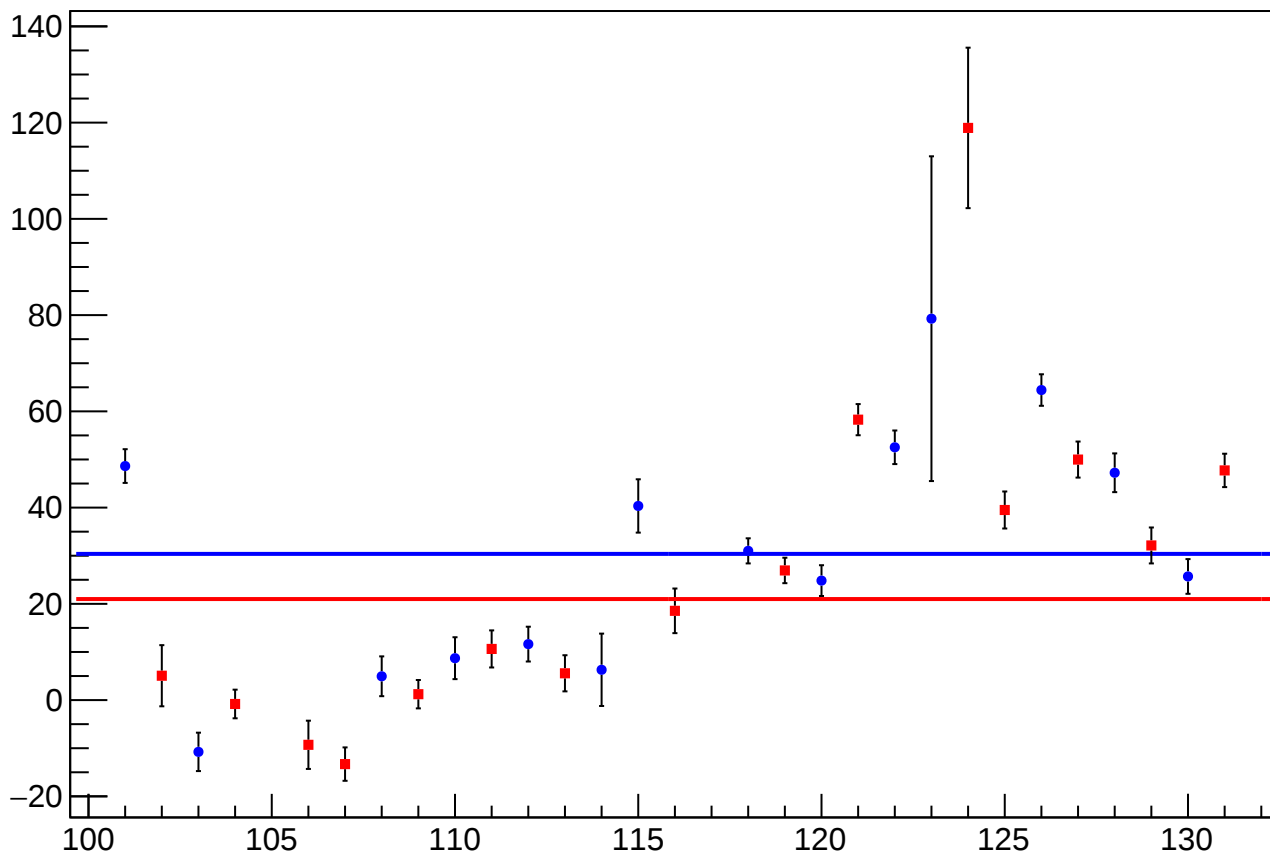
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.505 $\pm$ 1.095 χ^2 /NDF: 2616.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 30.381+/-1.031 χ^2/NDF : 409.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.996+/-0.955 χ^2/NDF : 586.9/14

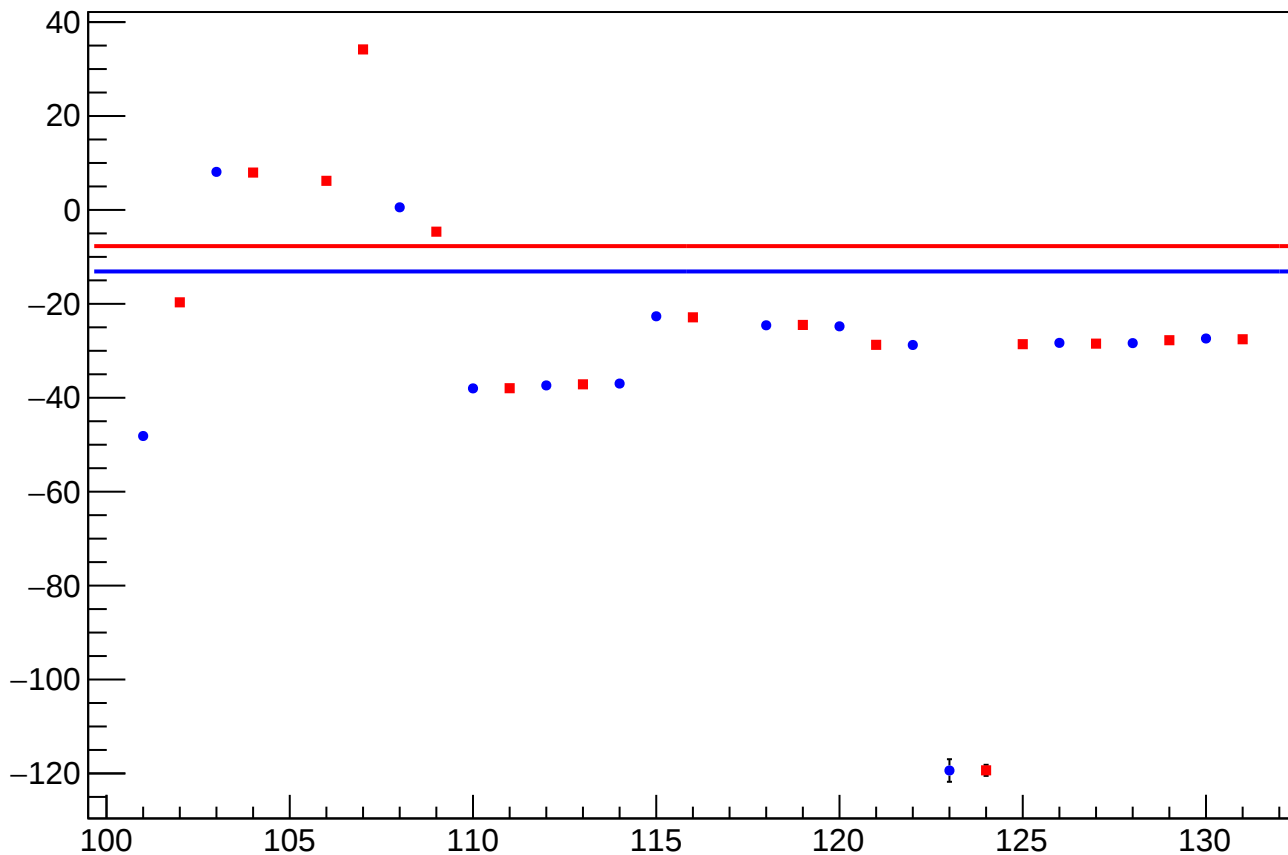
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.333+/-0.701 χ^2/NDF : 1040.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -13.103+/-0.056 χ^2/NDF : 129308.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.707+/-0.052 χ^2/NDF : 179122.9/14

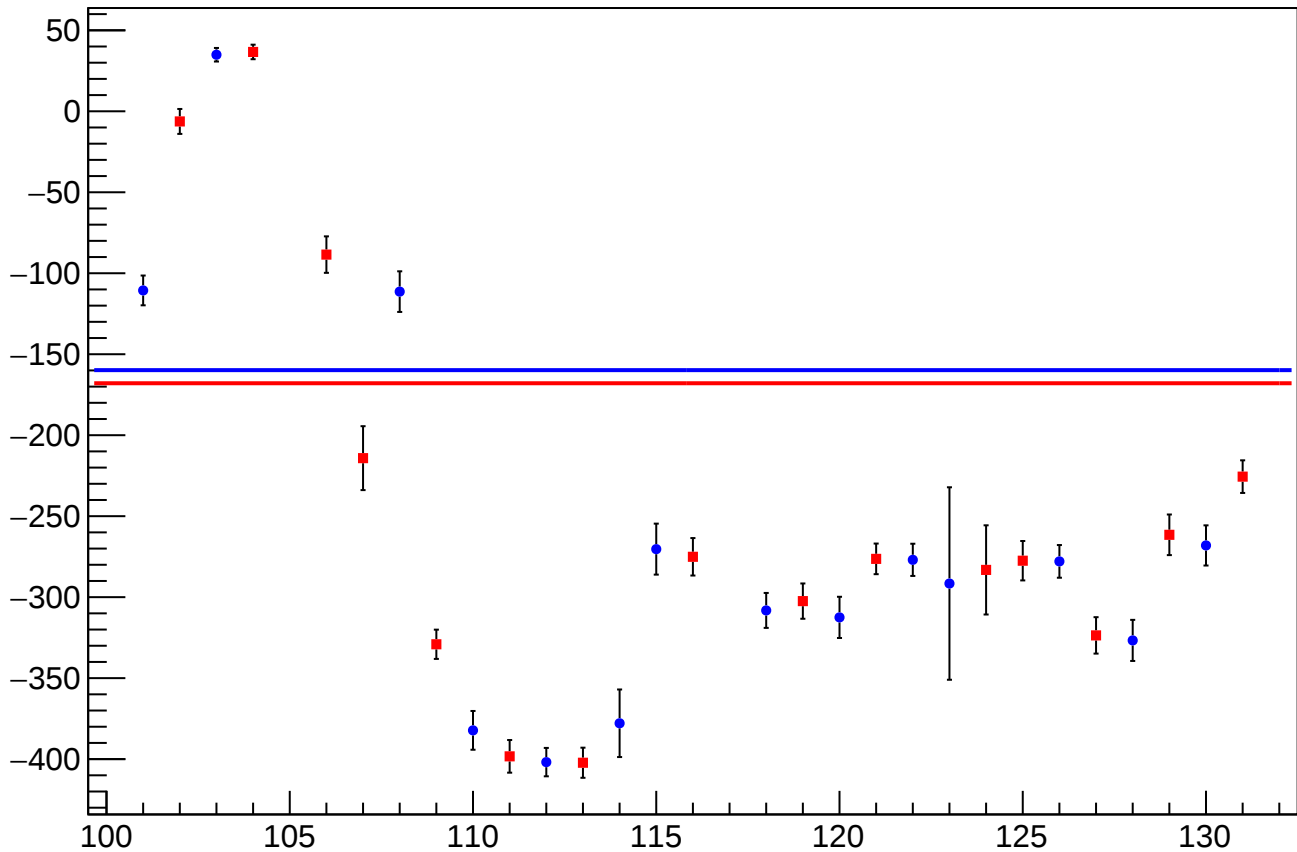
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.228+/-0.038 χ^2/NDF : 313417.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -159.826+/-2.589 χ^2/NDF : 4334.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -167.921+/-2.426 χ^2/NDF : 4796.0/14

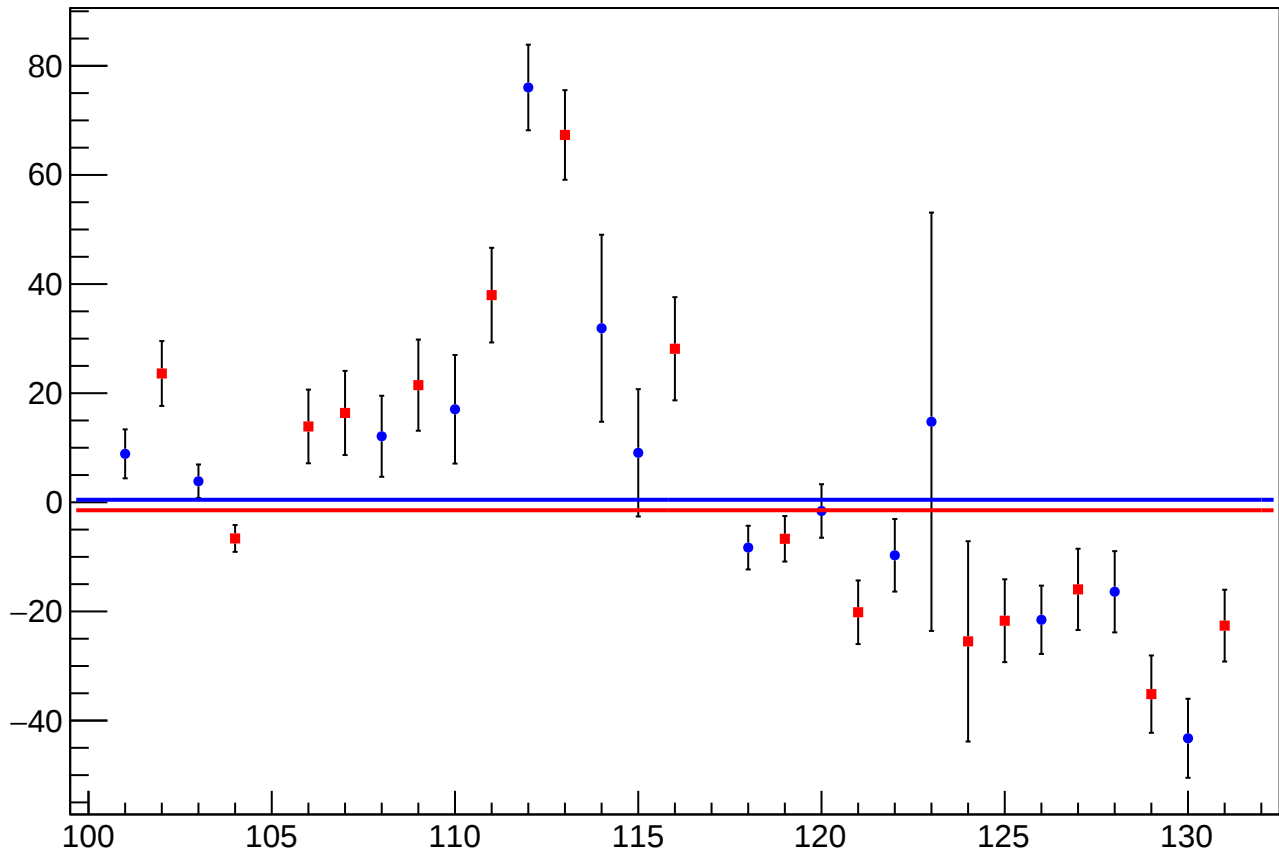
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -164.136+/-1.770 χ^2/NDF : 9135.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 0.468 $\pm$ 1.581 χ^2 /NDF: 168.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.455 $\pm$ 1.483 χ^2 /NDF: 198.3/14

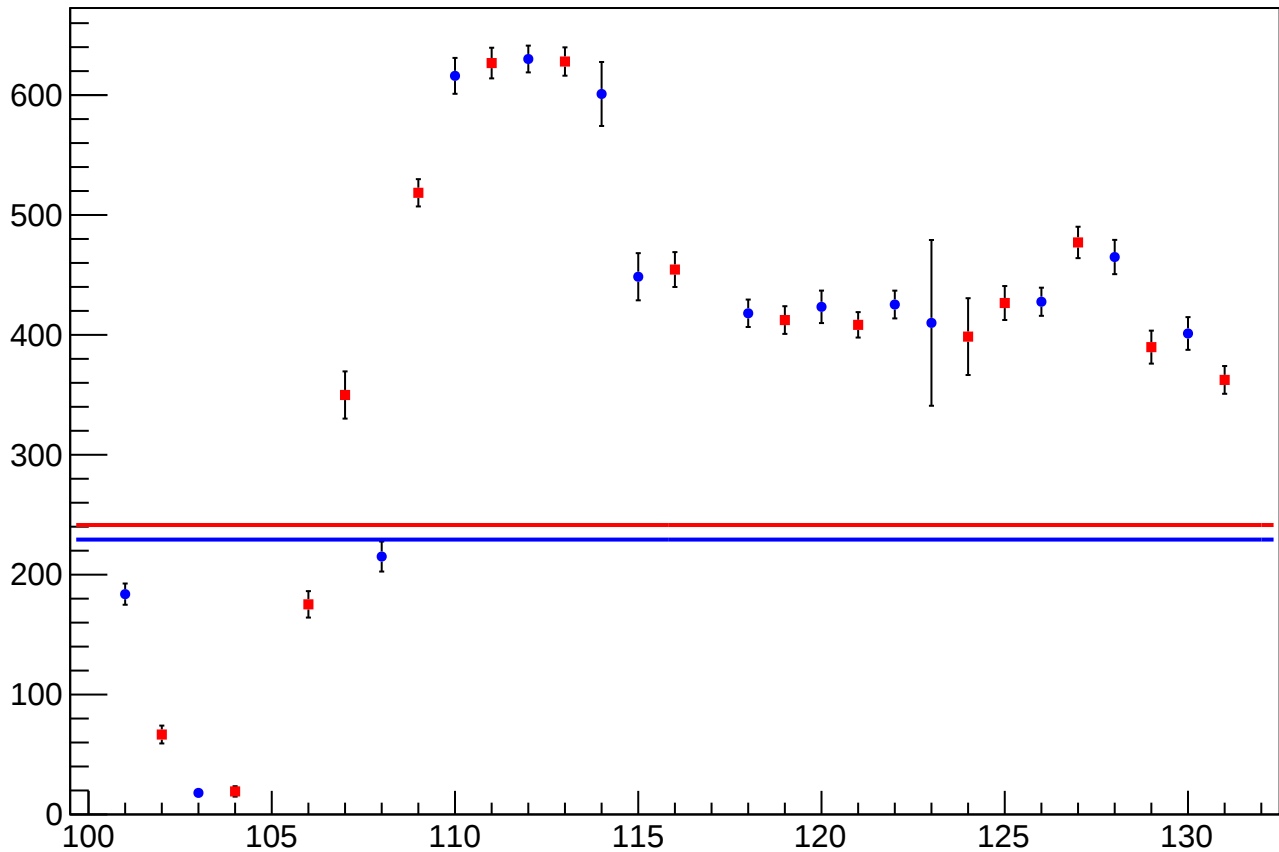
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.554 $\pm$ 1.082 χ^2 /NDF: 367.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 229.268+/-2.724 χ^2/NDF : 6509.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 241.413+/-2.596 χ^2/NDF : 7226.9/14

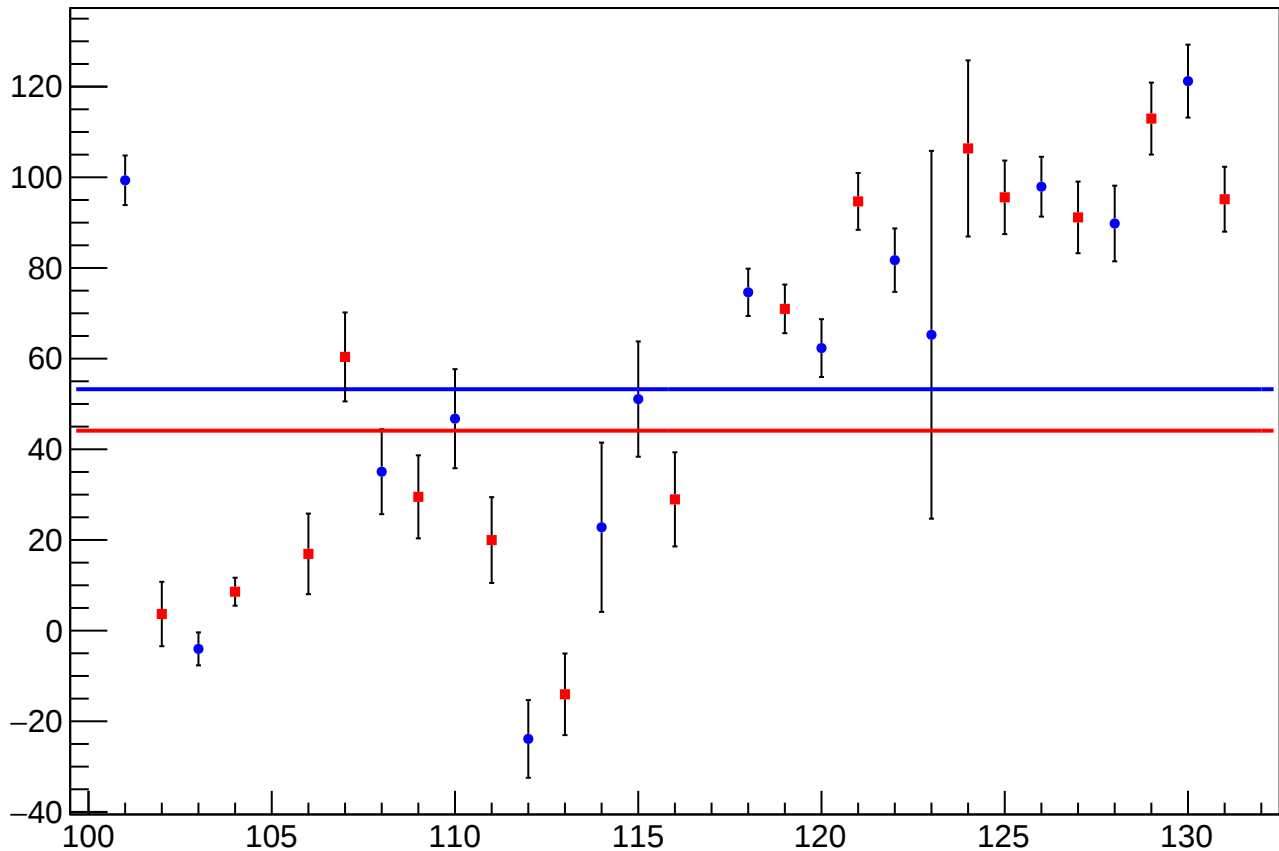
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 235.632+/-1.879 χ^2/NDF : 13747.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 53.252 $\pm$ 1.868 χ^2 /NDF: 578.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 44.112 $\pm$ 1.762 χ^2 /NDF: 532.1/14

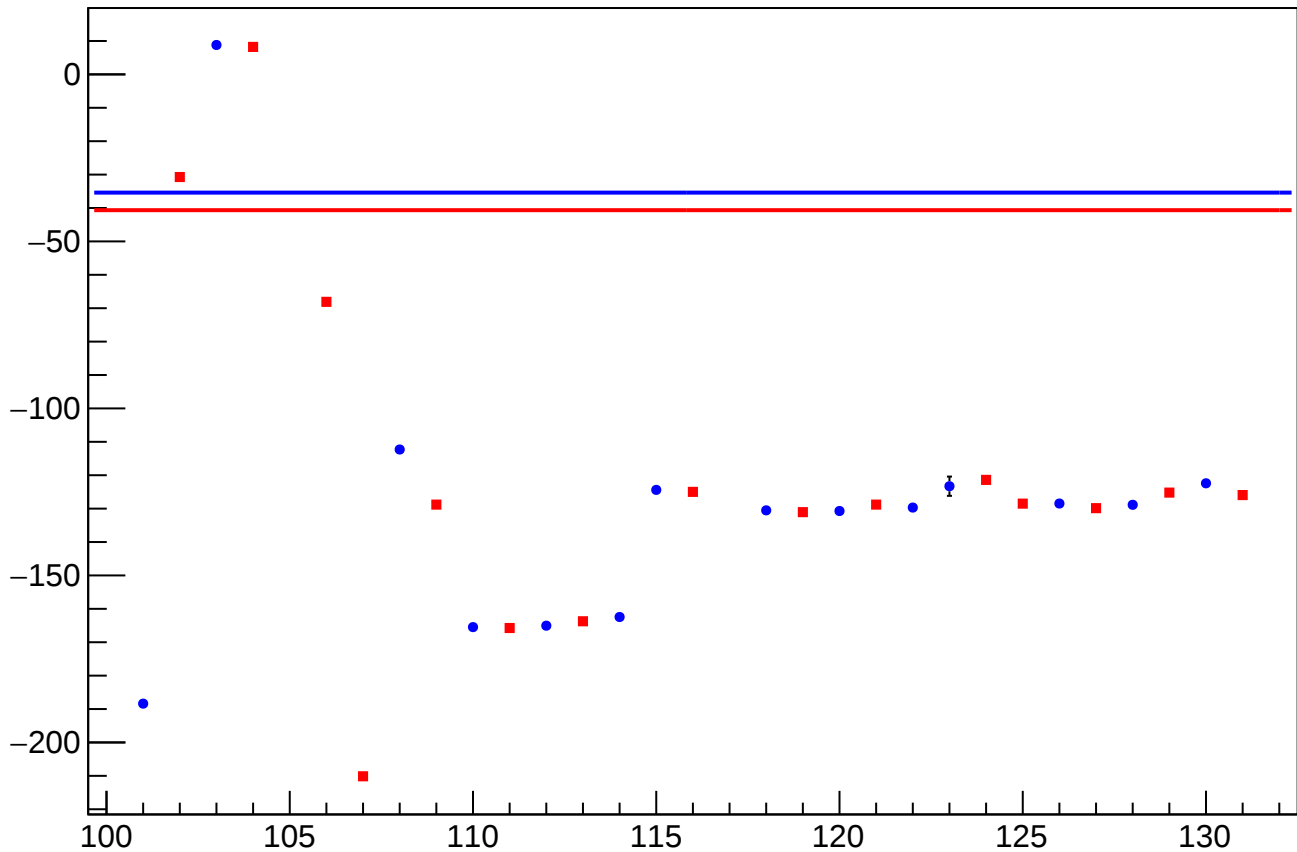
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 48.416 $\pm$ 1.282 χ^2 /NDF: 1123.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -35.394 $\pm$ 0.076 χ^2 /NDF: 840263.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -40.653 $\pm$ 0.077 χ^2 /NDF: 665916.7/14

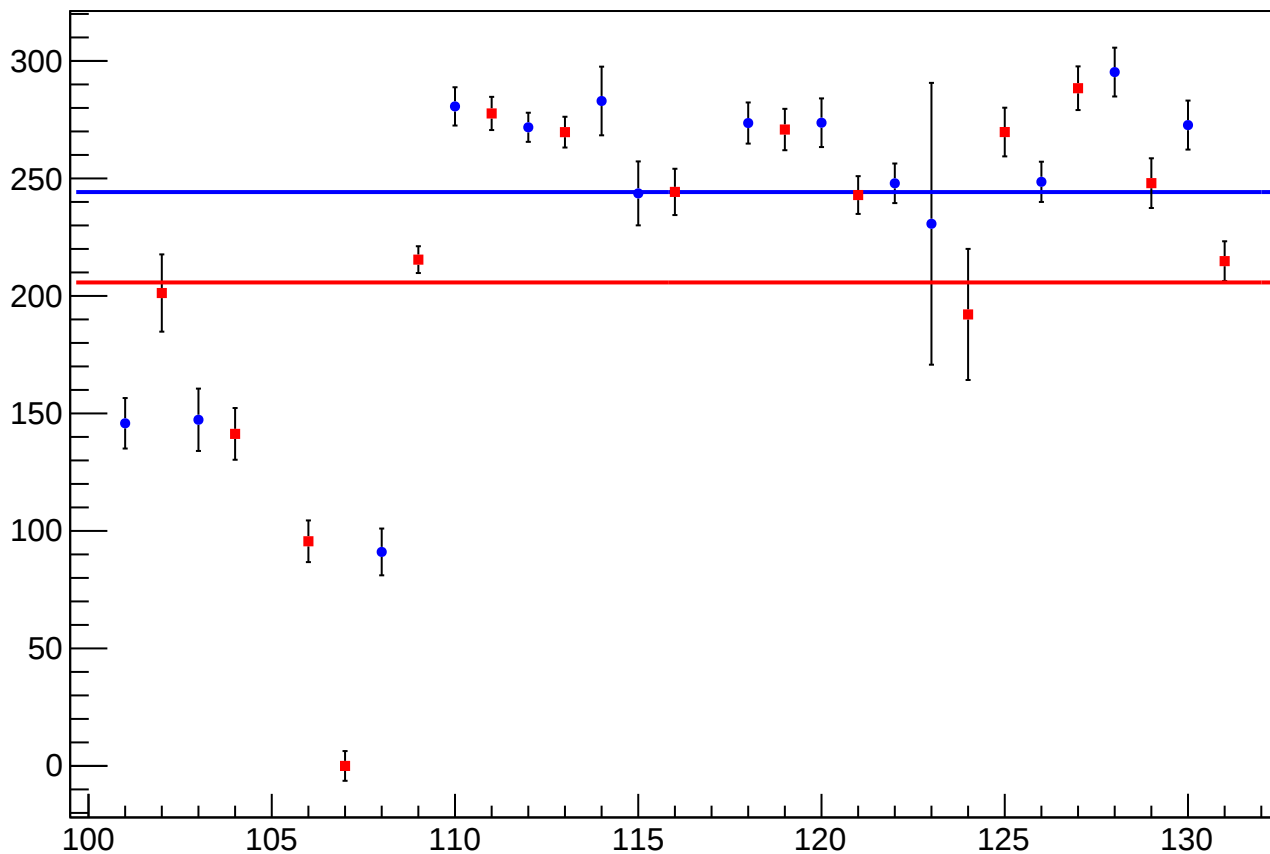
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.002 $\pm$ 0.054 χ^2 /NDF: 1508541.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 244.202 $\pm$ 2.631 χ^2 /NDF: 472.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 205.738 $\pm$ 2.195 χ^2 /NDF: 1673.5/14

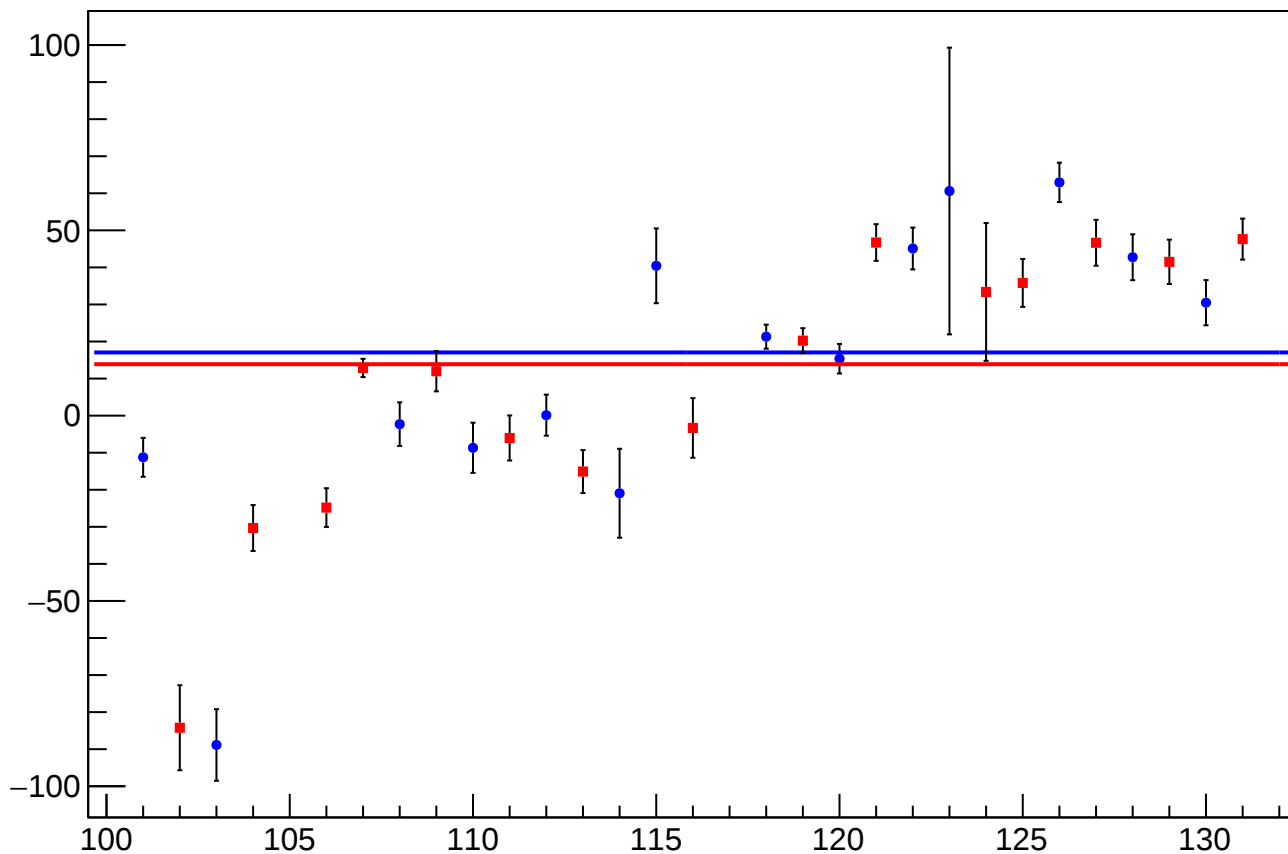
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 221.525 $\pm$ 1.685 χ^2 /NDF: 2271.9/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: 17.054+/-1.533 χ^2/NDF : 323.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.877+/-1.309 χ^2/NDF : 366.1/14

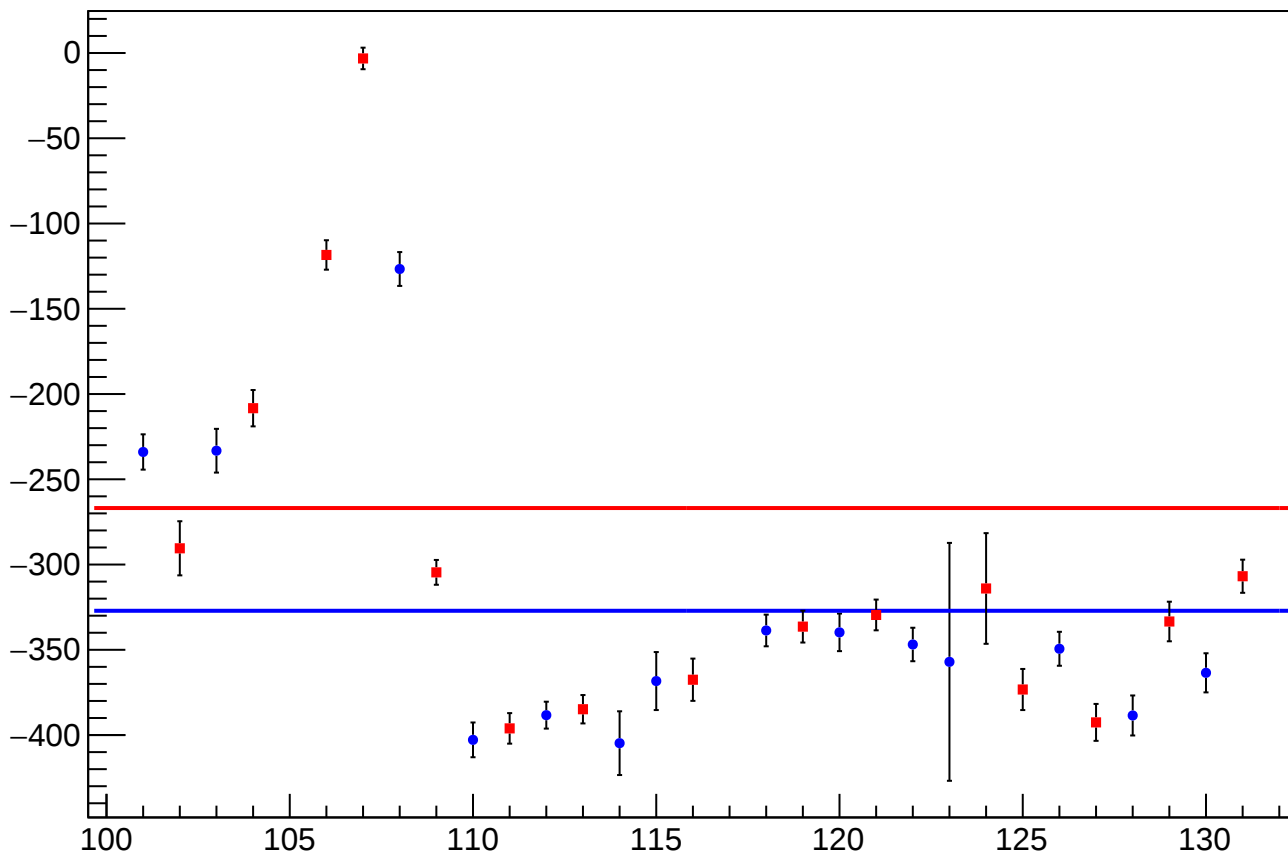
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.216+/-0.996 χ^2/NDF : 692.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -327.114 ± 2.976 χ^2/NDF : 730.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -266.863 ± 2.487 χ^2/NDF : 2941.0/14

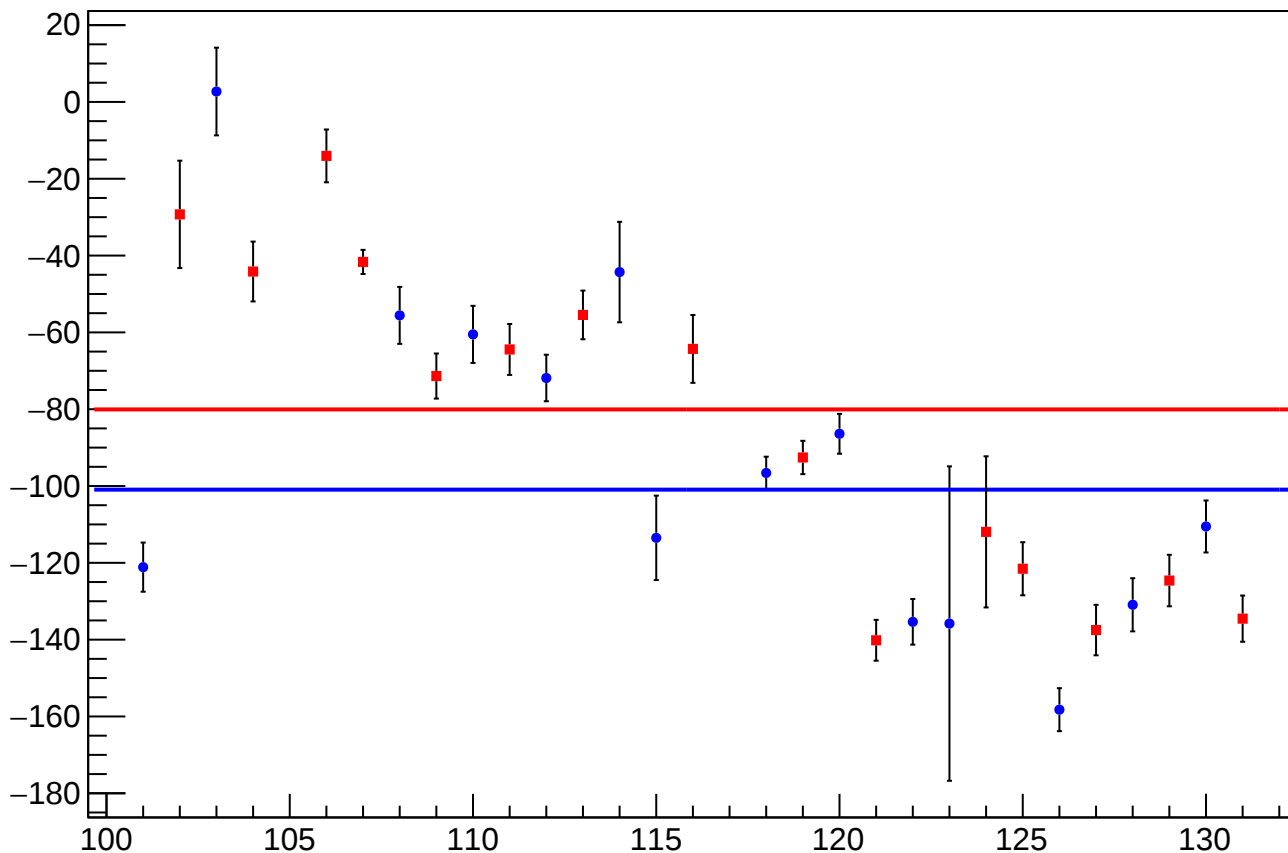
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -291.639 ± 1.908 χ^2/NDF : 3912.8/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -100.942 ± 1.807 χ^2/NDF : 371.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -80.053 ± 1.545 χ^2/NDF : 679.6/14

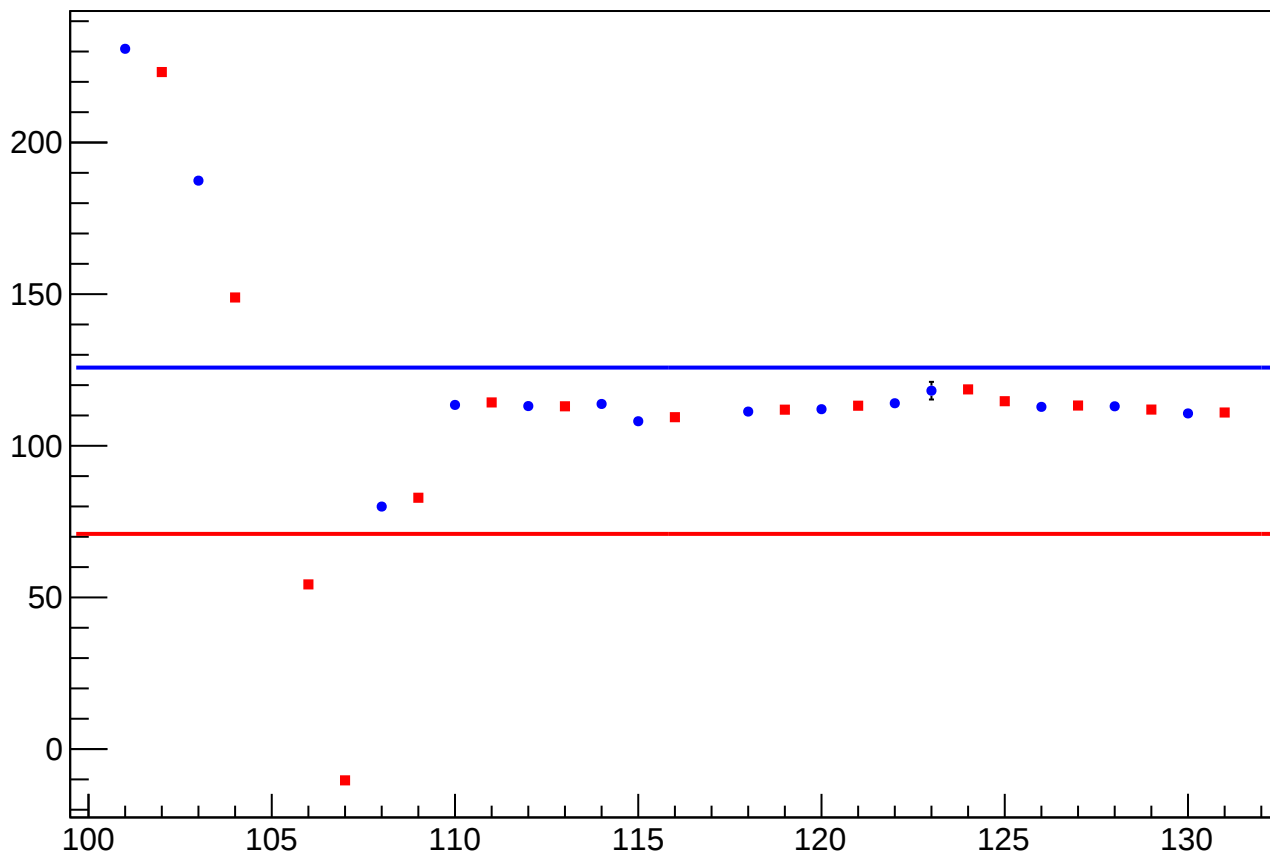
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -88.878 ± 1.174 χ^2/NDF : 1128.1/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 125.789 $\pm$ 0.109 χ^2 /NDF: 174931.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.951 $\pm$ 0.084 χ^2 /NDF: 647754.5/14

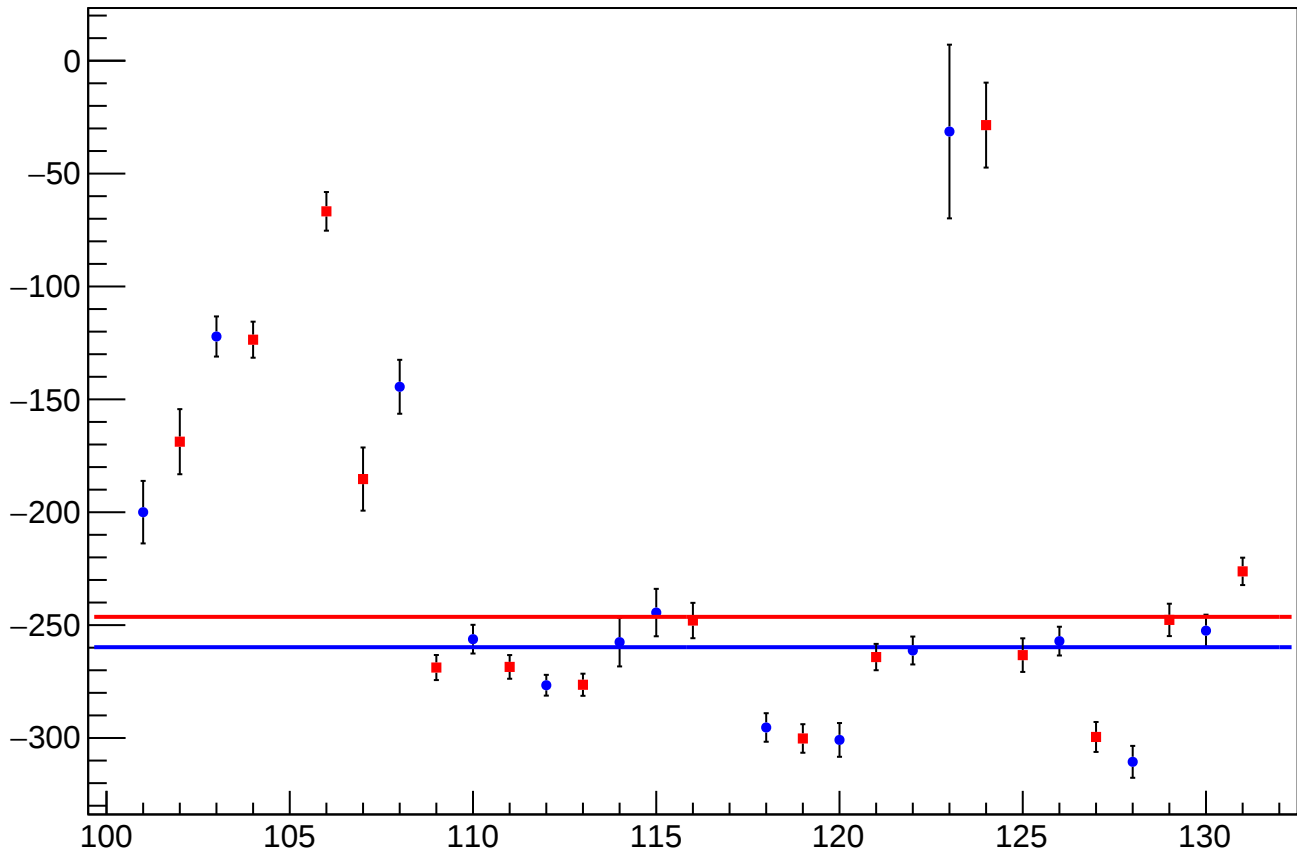
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 91.269 $\pm$ 0.066 χ^2 /NDF: 981938.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -259.778 ± 2.005 χ^2/NDF : 517.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -246.341 ± 1.794 χ^2/NDF : 1092.9/14

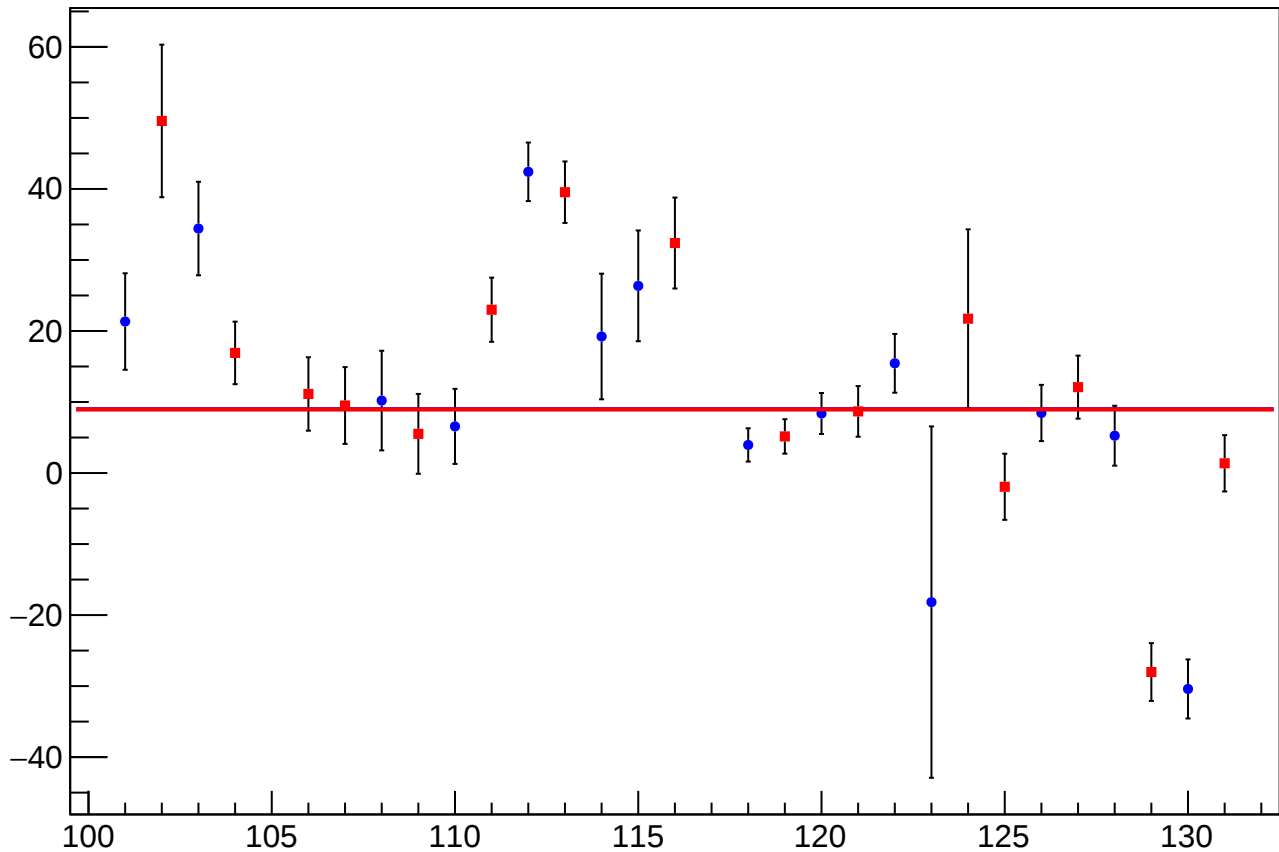
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -252.317 ± 1.337 χ^2/NDF : 1635.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 8.989+/-1.171 χ^2/NDF : 189.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.956+/-1.142 χ^2/NDF : 186.8/14

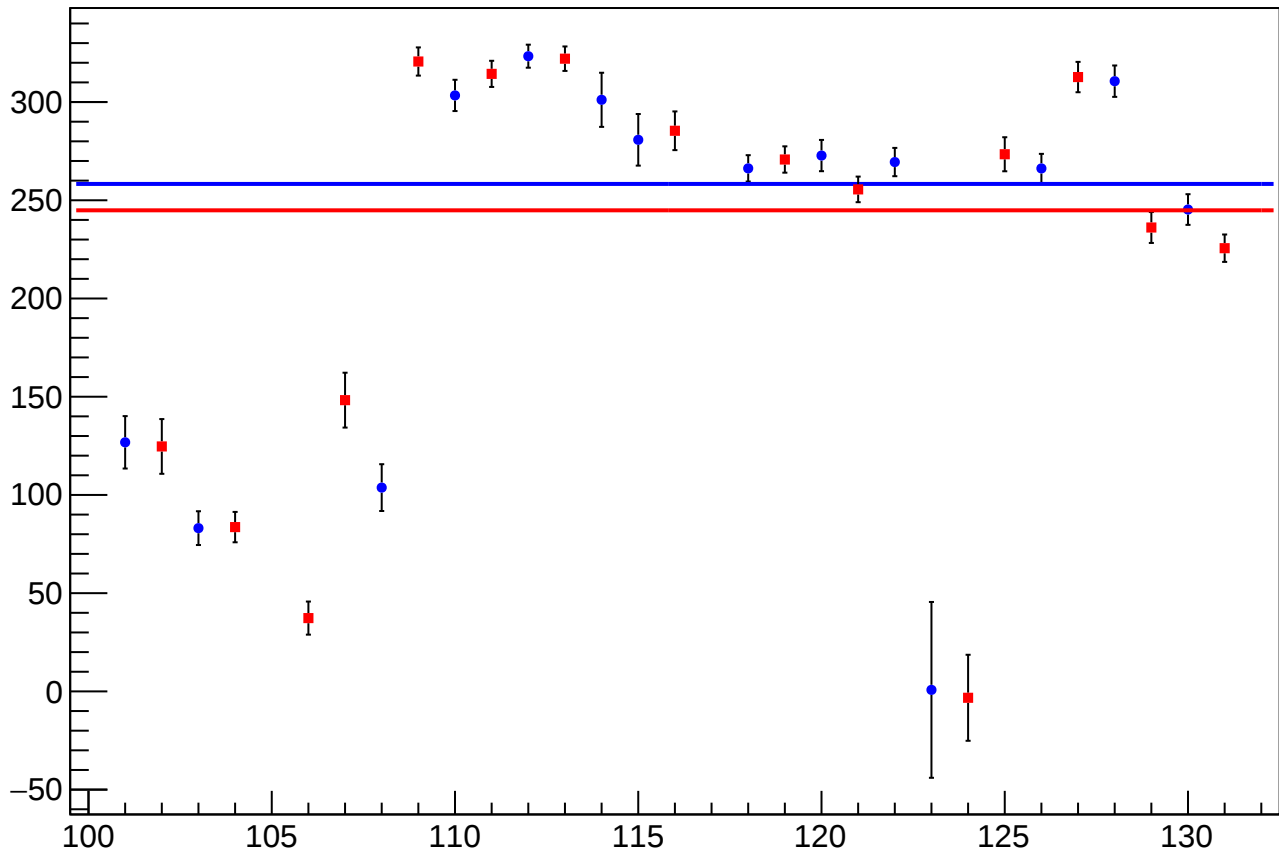
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.972+/-0.818 χ^2/NDF : 376.2/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 258.318 $\pm$ 2.293 χ^2 /NDF: 935.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 244.885 $\pm$ 2.068 χ^2 /NDF: 1797.9/14

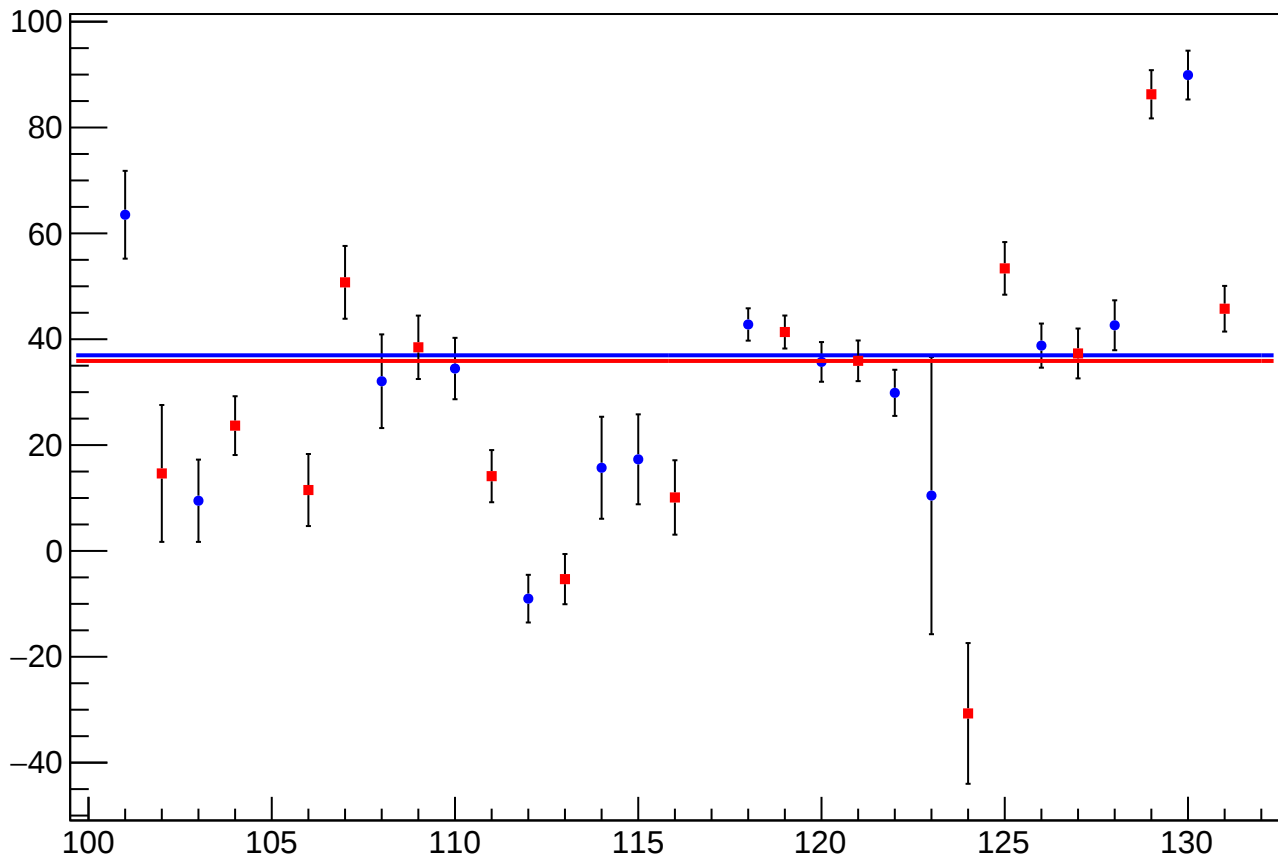
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 250.911 $\pm$ 1.536 χ^2 /NDF: 2752.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 36.962 $\pm$ 1.374 χ^2 /NDF: 278.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.896 $\pm$ 1.315 χ^2 /NDF: 301.9/14

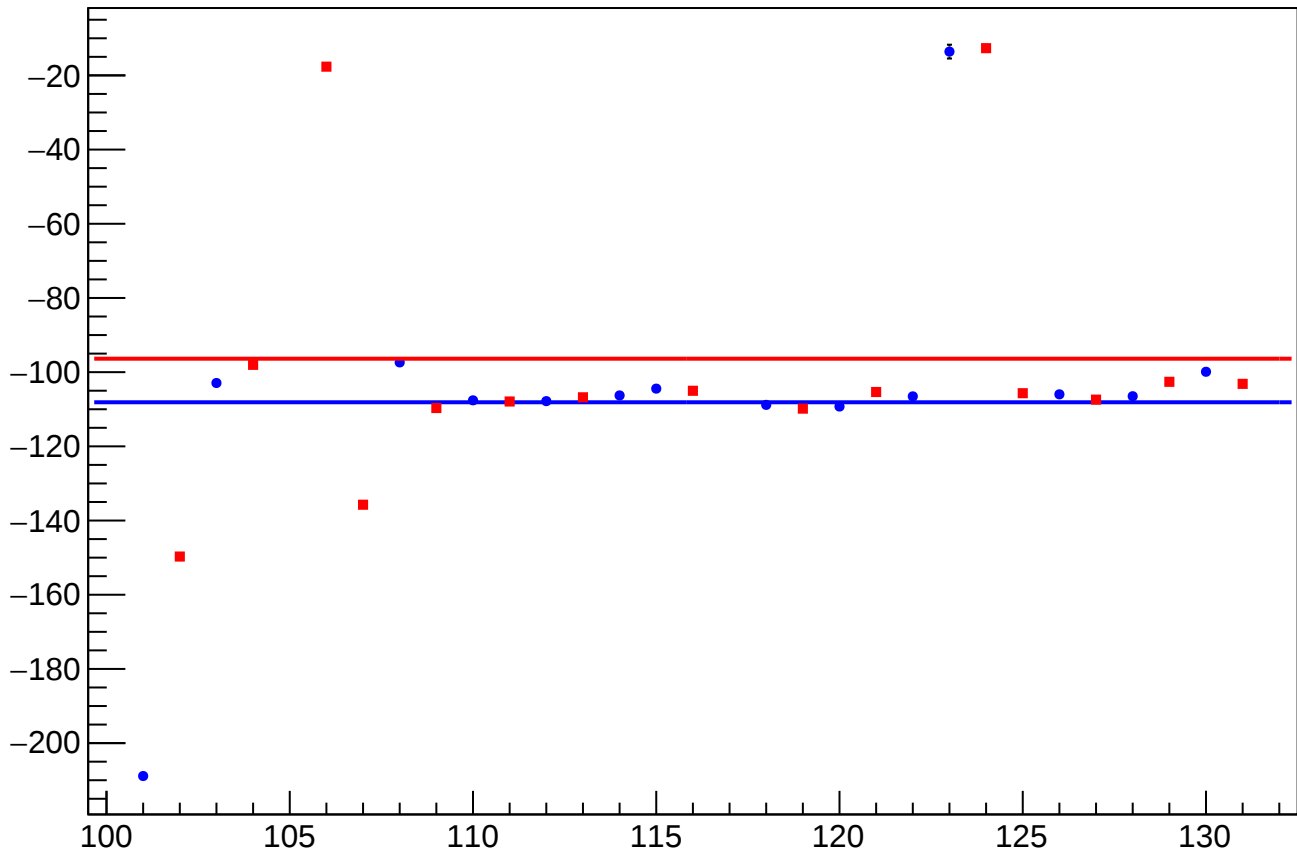
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.405 $\pm$ 0.950 χ^2 /NDF: 580.7/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -108.118+/-0.088 χ^2/NDF : 49671.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.371+/-0.078 χ^2/NDF : 203922.5/14

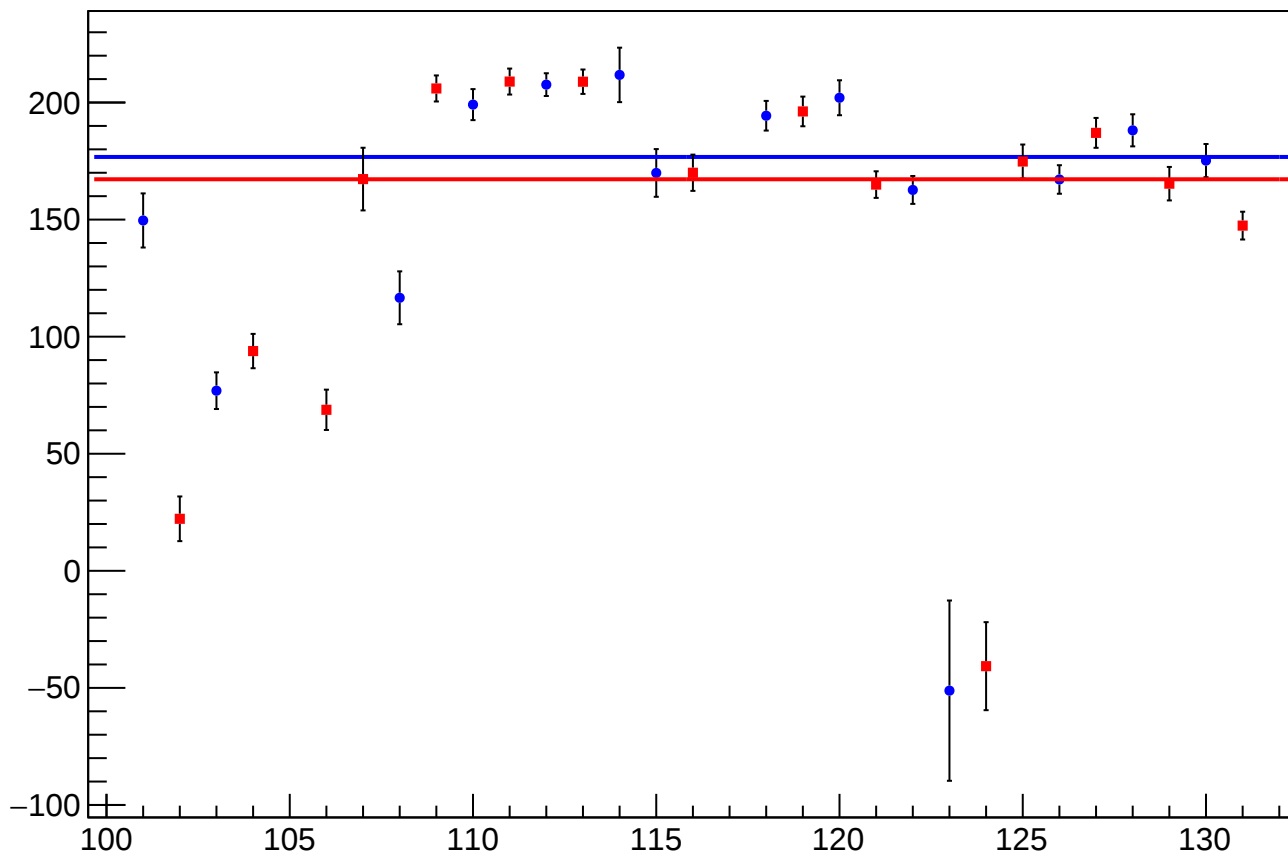
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.556+/-0.058 χ^2/NDF : 263599.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 176.754+/-1.985 χ^2/NDF : 323.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 167.220+/-1.775 χ^2/NDF : 796.6/14

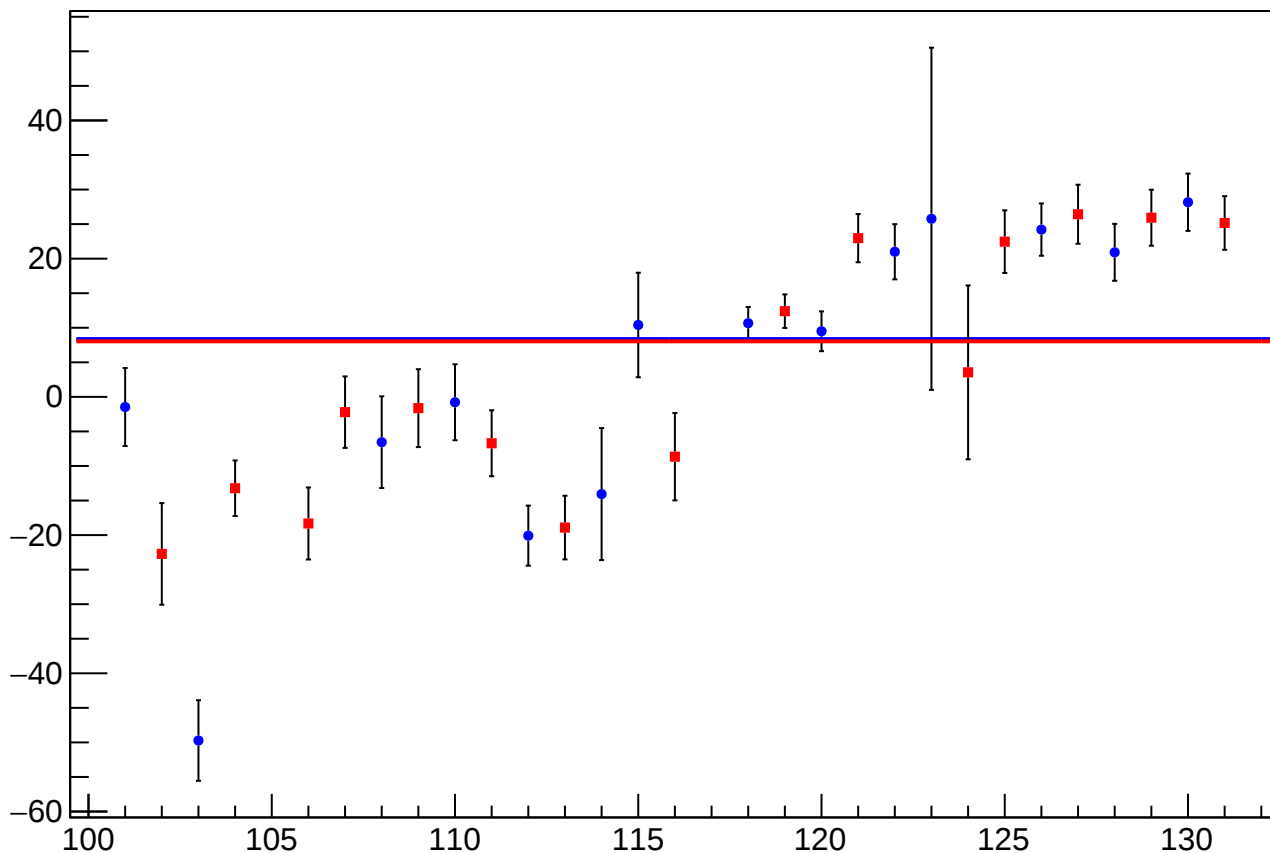
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.456+/-1.323 χ^2/NDF : 1132.4/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: 8.363+/-1.154 χ^2/NDF : 219.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.036+/-1.124 χ^2/NDF : 218.1/14

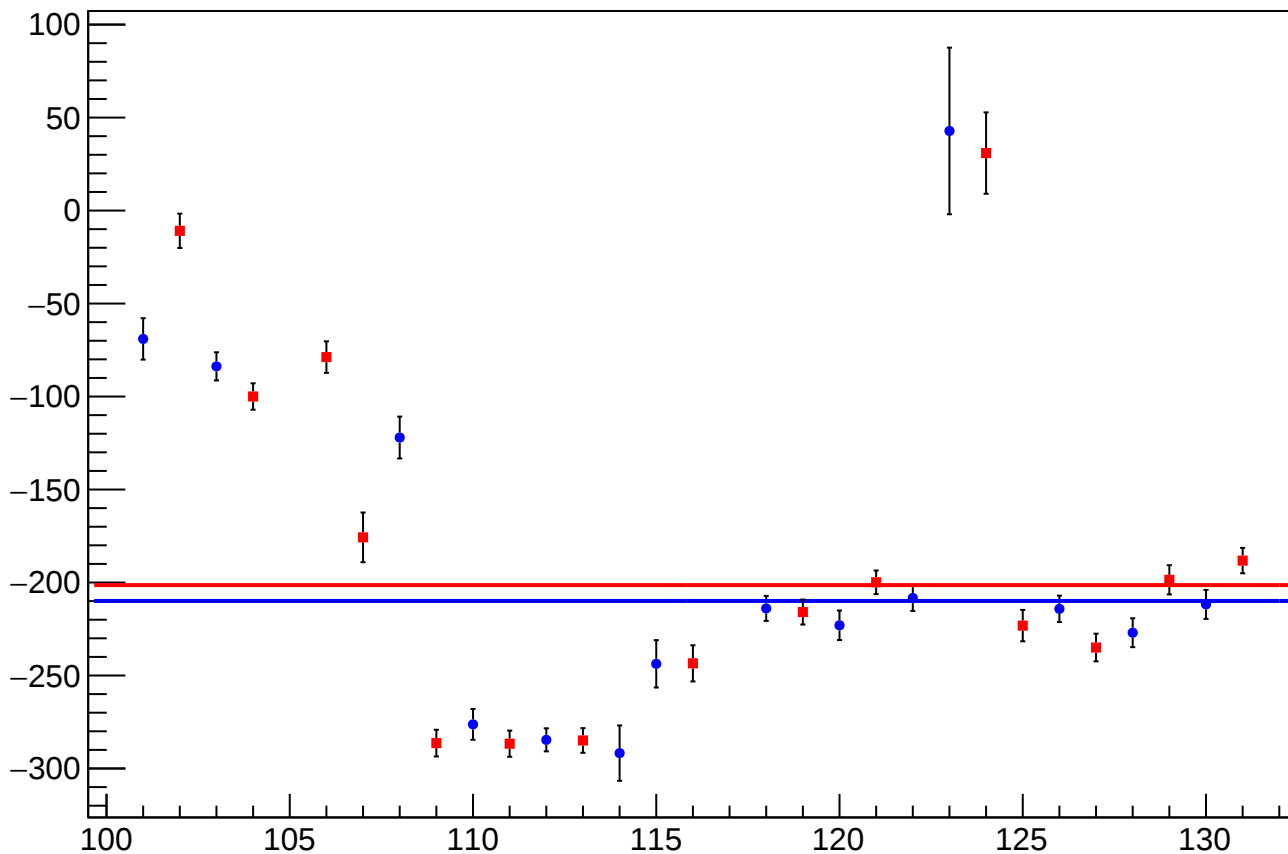
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.195+/-0.805 χ^2/NDF : 437.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -209.917 ± 2.253 χ^2/NDF : 786.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -201.392 ± 2.029 χ^2/NDF : 1457.4/14

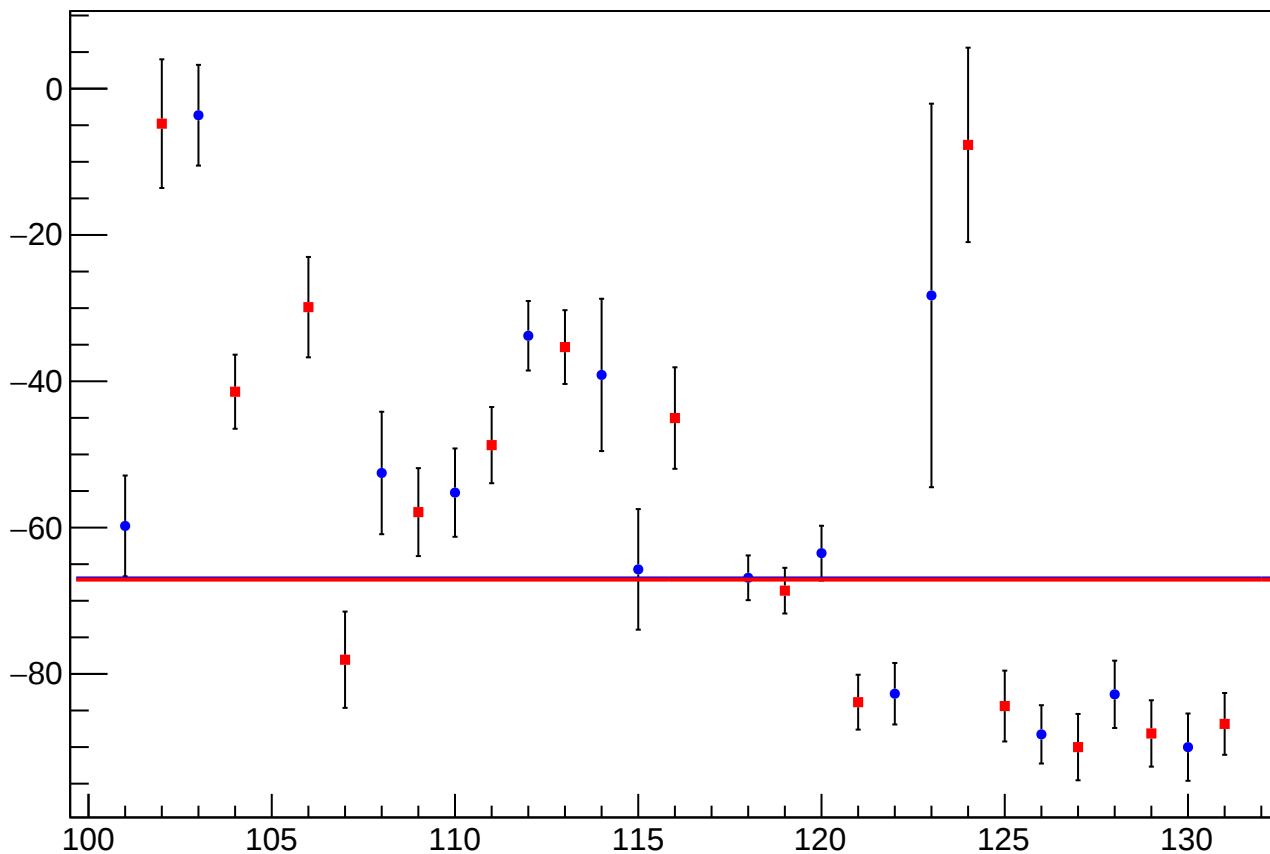
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -205.209 ± 1.508 χ^2/NDF : 2251.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -66.950+/-1.353 χ^2/NDF : 231.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.109+/-1.295 χ^2/NDF : 294.5/14

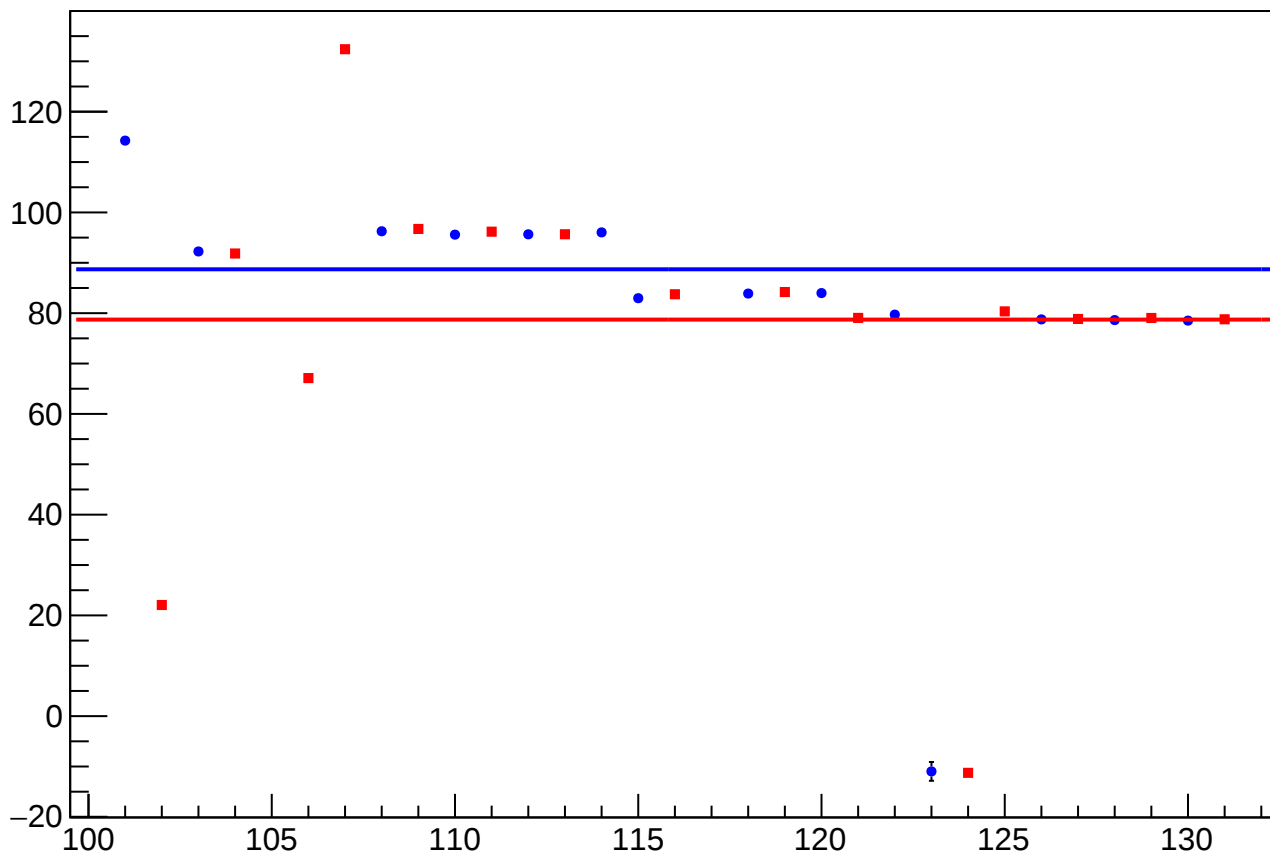
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.033+/-0.936 χ^2/NDF : 525.5/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 88.709+/-0.084 χ^2/NDF : 13611.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.726+/-0.074 χ^2/NDF : 128958.2/14

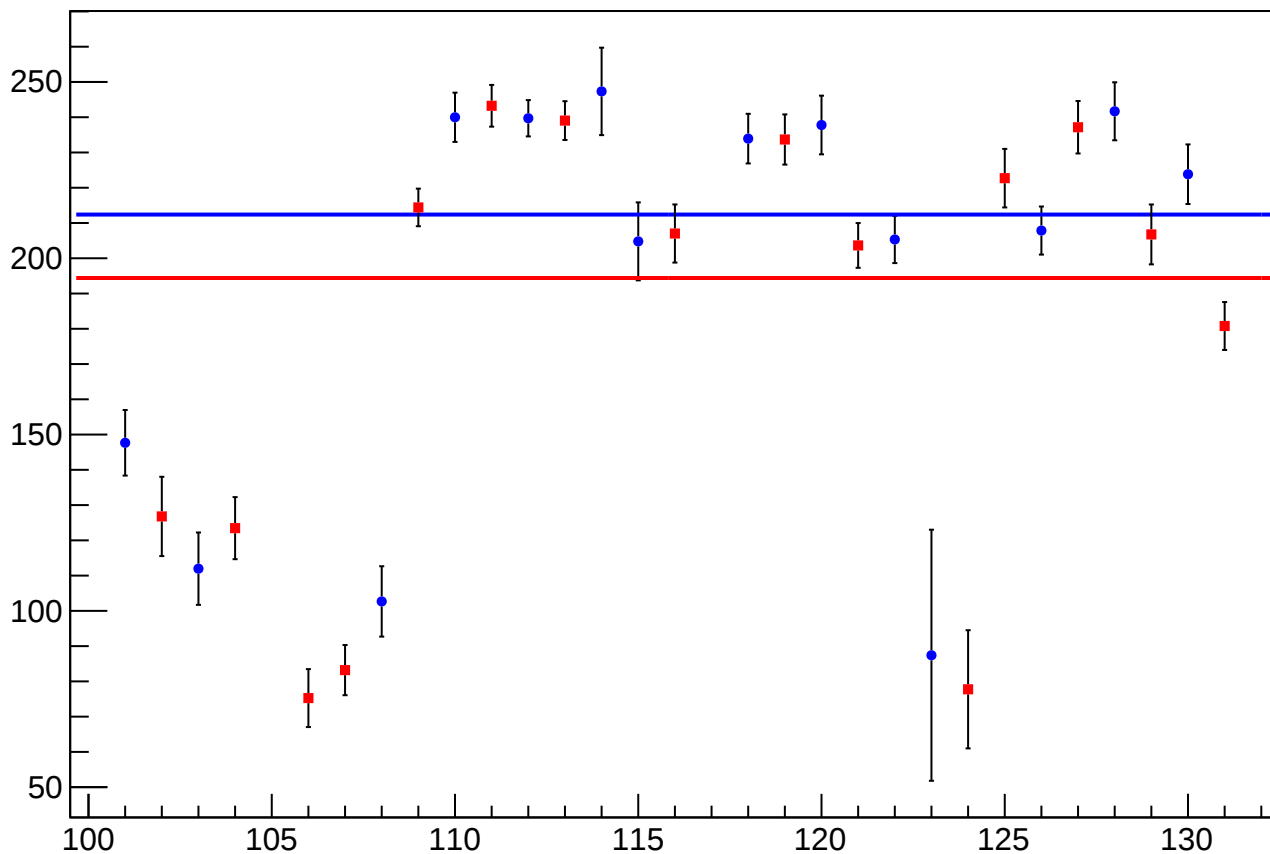
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.088+/-0.056 χ^2/NDF : 150499.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 212.393+/-2.172 χ^2/NDF : 364.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 194.401+/-1.879 χ^2/NDF : 837.8/14

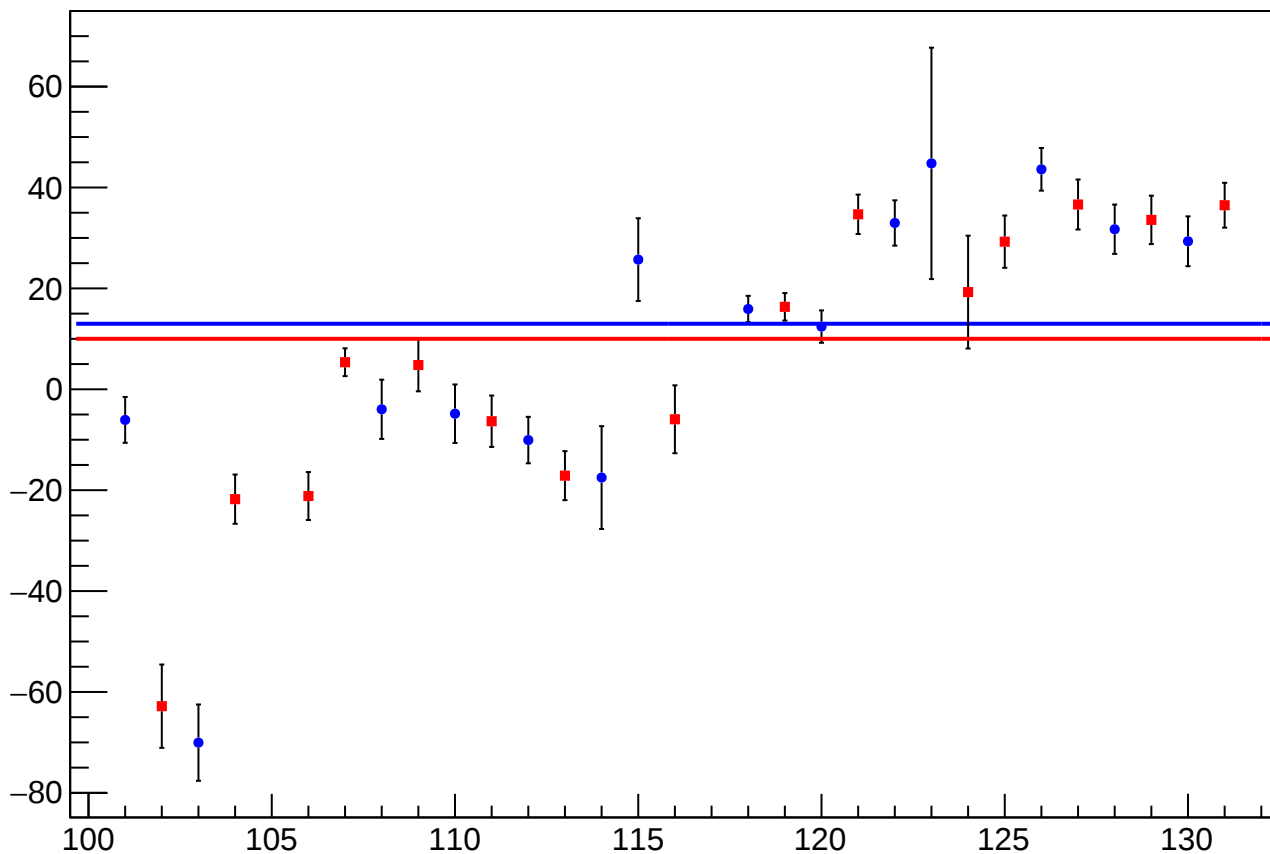
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 202.106+/-1.421 χ^2/NDF : 1241.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: 12.989+/-1.259 χ^2/NDF : 293.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.007+/-1.153 χ^2/NDF : 362.2/14

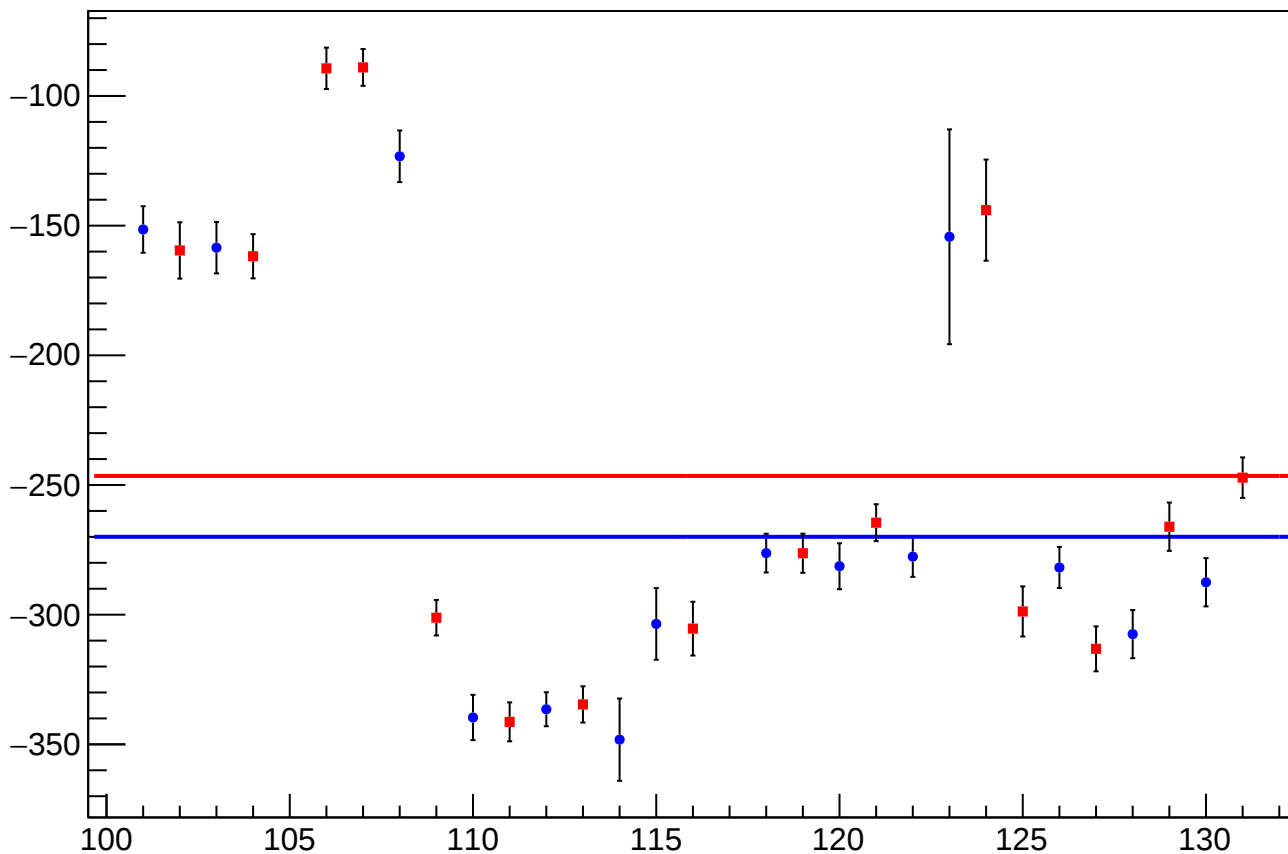
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.367+/-0.850 χ^2/NDF : 658.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -269.972 ± 2.462 χ^2/NDF : 748.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -246.502 ± 2.139 χ^2/NDF : 1599.8/14

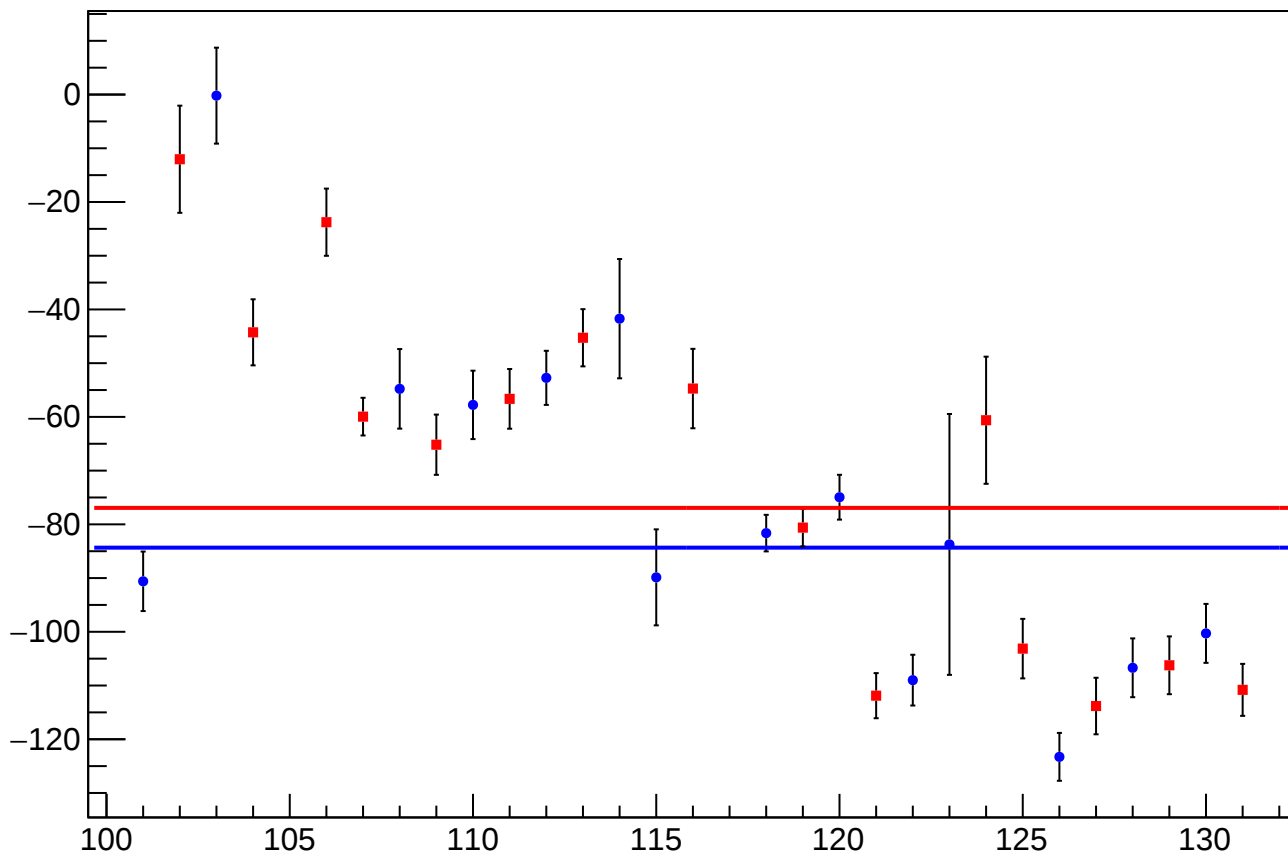
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -256.601 ± 1.615 χ^2/NDF : 2399.9/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -84.338 $\pm$ 1.482 χ^2 /NDF: 312.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.934 $\pm$ 1.346 χ^2 /NDF: 451.0/14

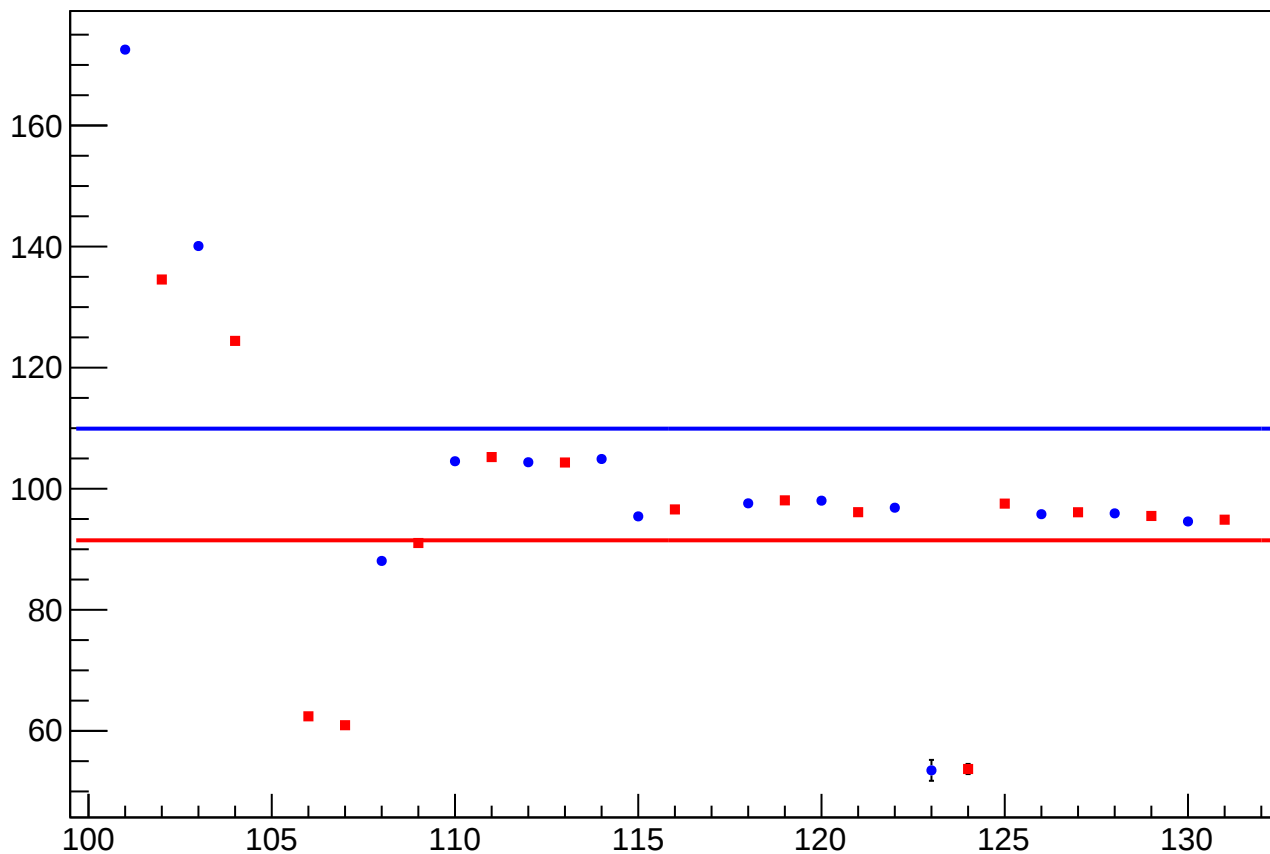
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -80.280 $\pm$ 0.996 χ^2 /NDF: 777.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 109.925+/-0.092 χ^2/NDF : 76127.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.479+/-0.075 χ^2/NDF : 111902.0/14

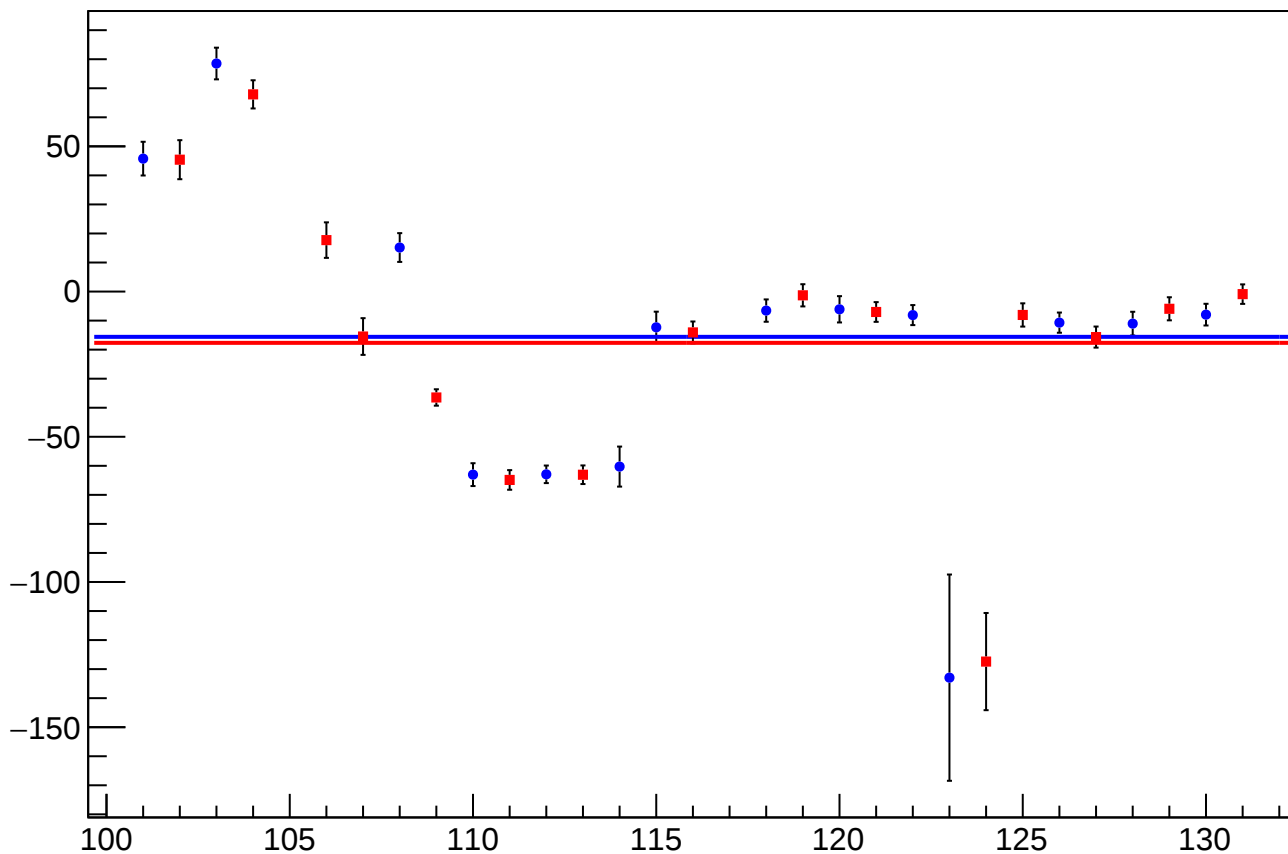
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.844+/-0.058 χ^2/NDF : 212129.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: -15.592 $\pm$ 1.155 χ^2 /NDF: 913.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.660 $\pm$ 1.028 χ^2 /NDF: 984.4/14

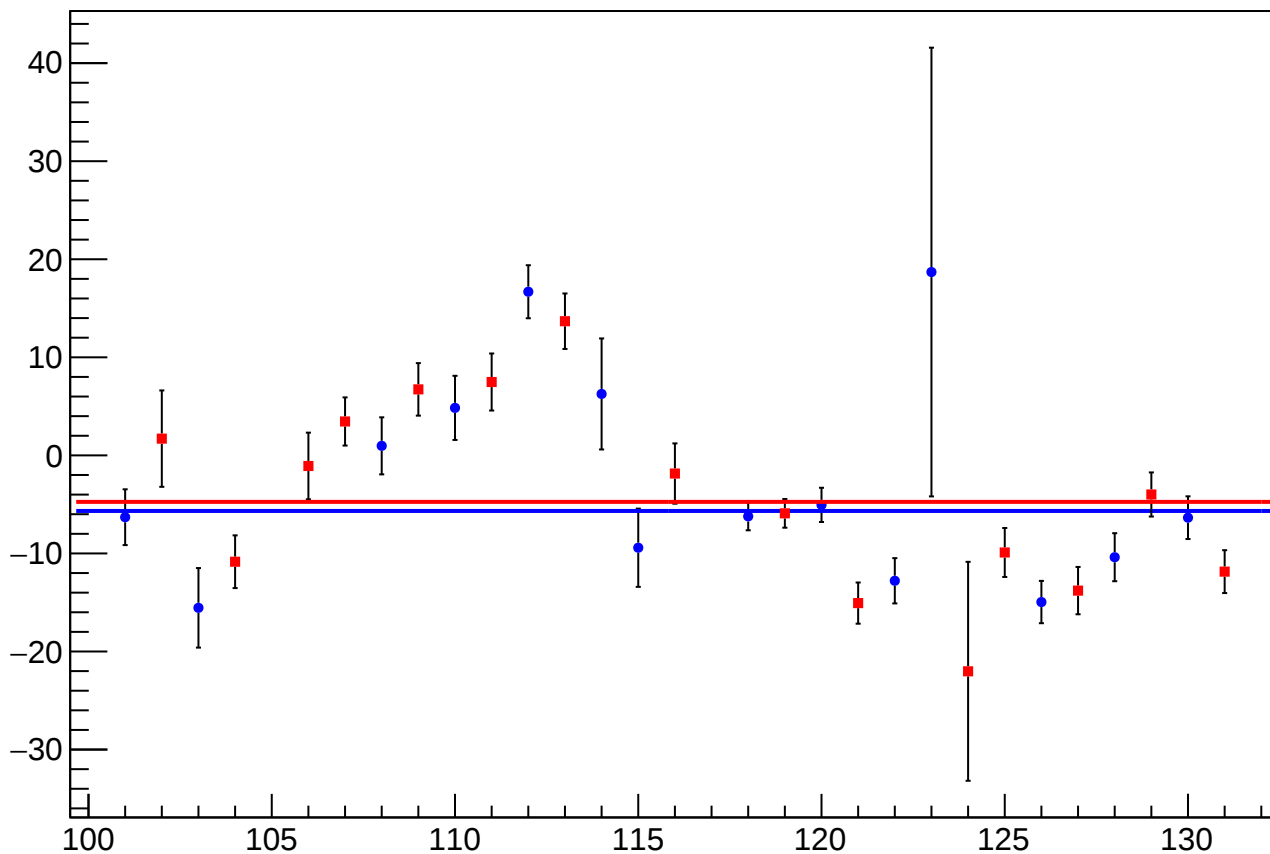
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.746 $\pm$ 0.768 χ^2 /NDF: 1900.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: -5.668 ± 0.670 χ^2/NDF : 128.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.741 ± 0.651 χ^2/NDF : 154.7/14

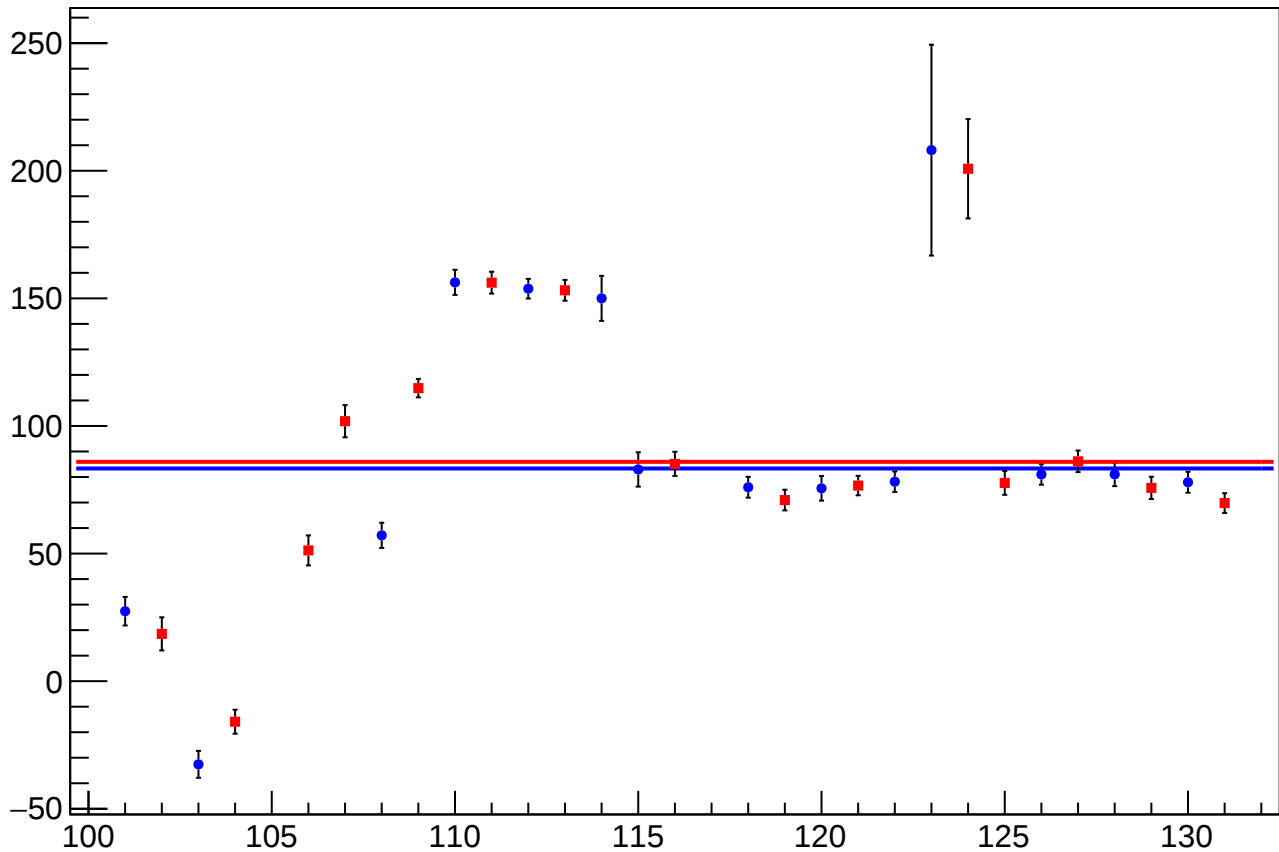
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.192 ± 0.467 χ^2/NDF : 284.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 83.339+/-1.307 χ^2/NDF : 1241.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 85.950+/-1.184 χ^2/NDF : 1304.1/14

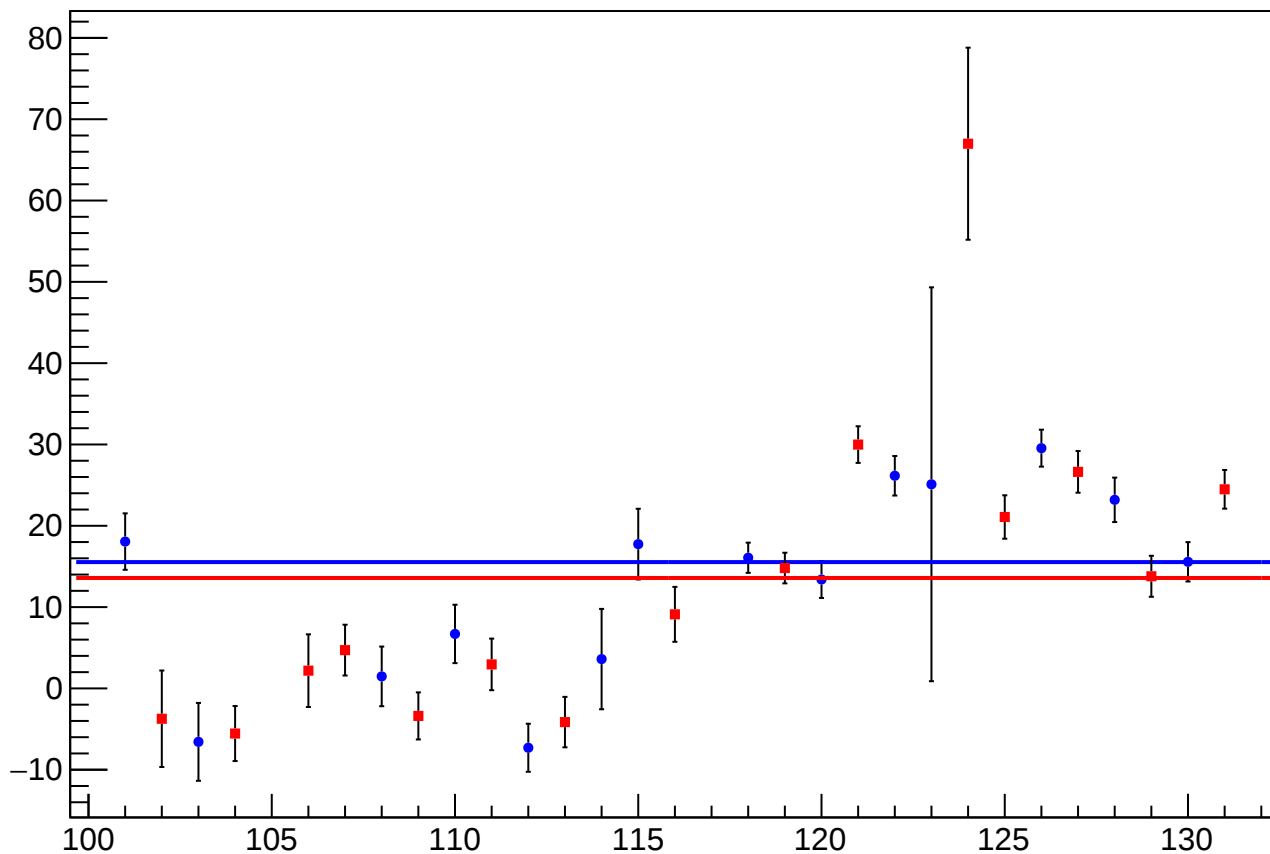
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.773+/-0.877 χ^2/NDF : 2547.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 15.536 $\pm$ 0.784 χ^2 /NDF: 172.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.582 $\pm$ 0.747 χ^2 /NDF: 263.8/14

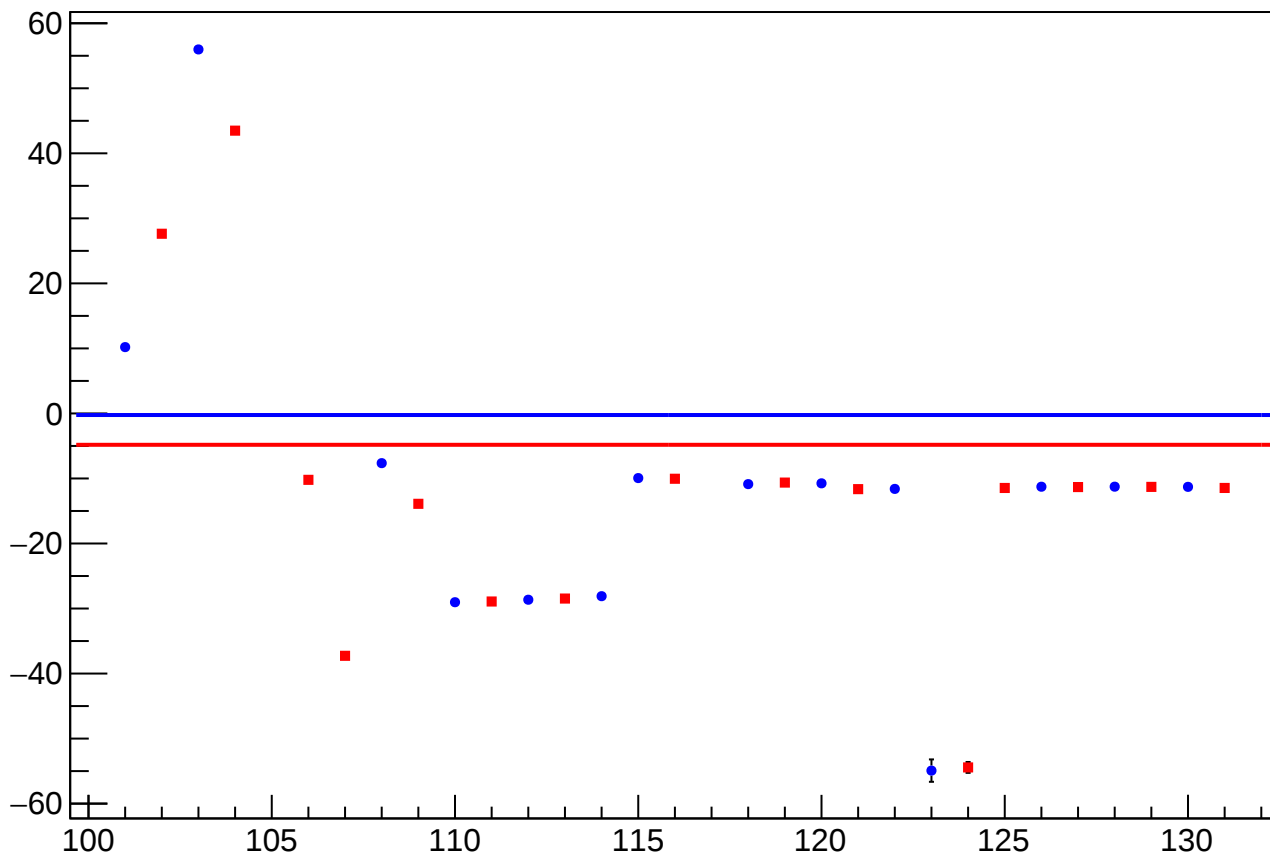
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.512 $\pm$ 0.541 χ^2 /NDF: 439.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: -0.243 ± 0.049 χ^2/NDF : 300678.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.823 ± 0.045 χ^2/NDF : 306214.2/14

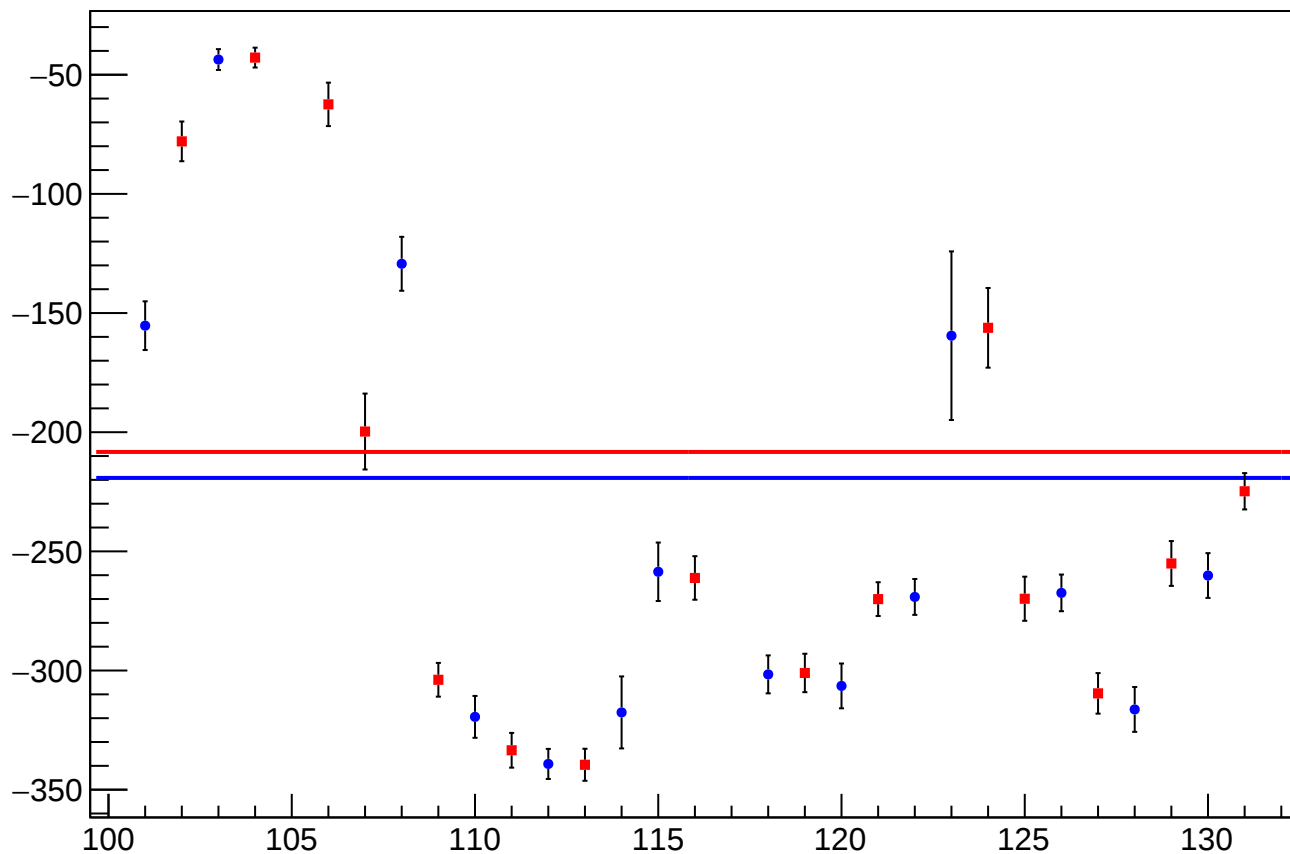
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.717 ± 0.033 χ^2/NDF : 611698.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -219.183+/-2.215 χ^2/NDF : 2664.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -208.279+/-1.985 χ^2/NDF : 3403.8/14

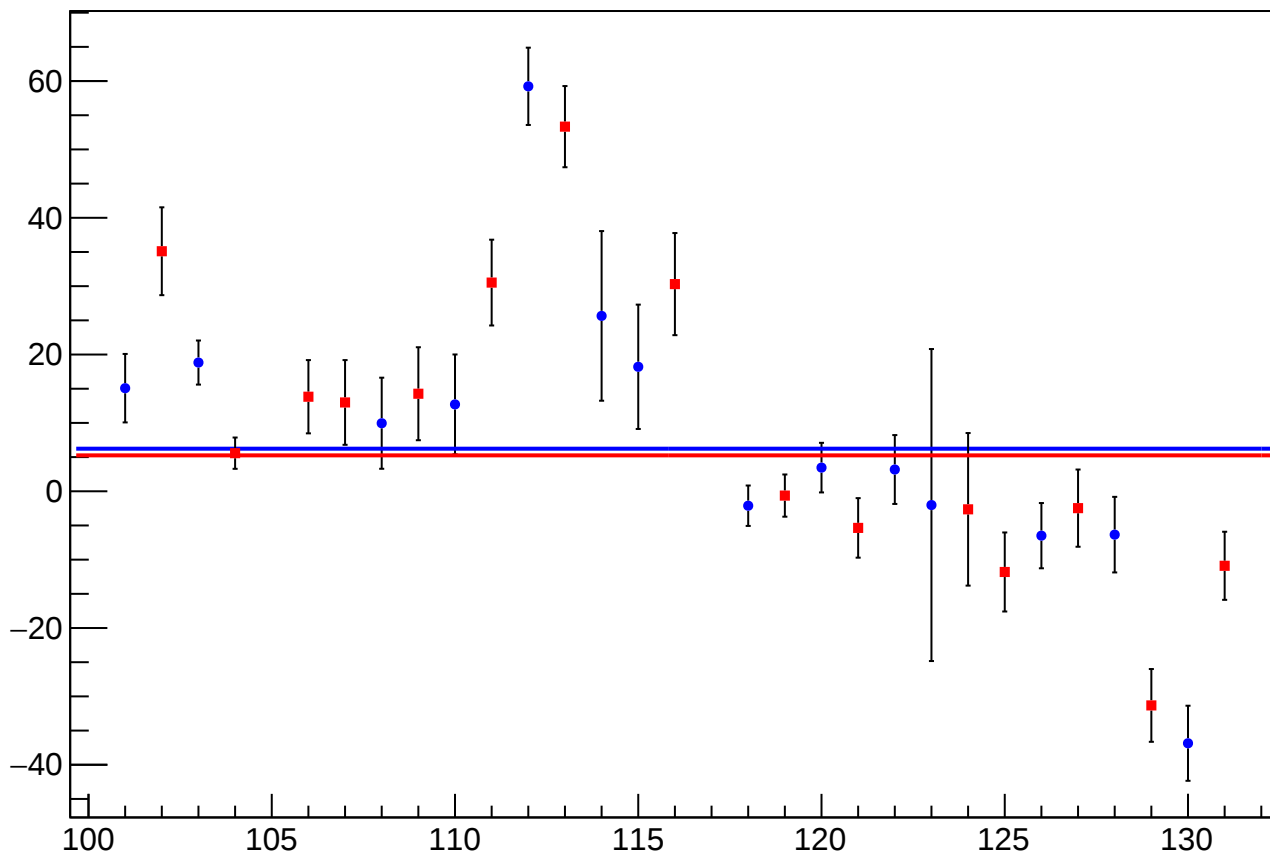
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -213.137+/-1.478 χ^2/NDF : 6081.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 6.229+/-1.326 χ^2/NDF : 194.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.253+/-1.220 χ^2/NDF : 198.9/14

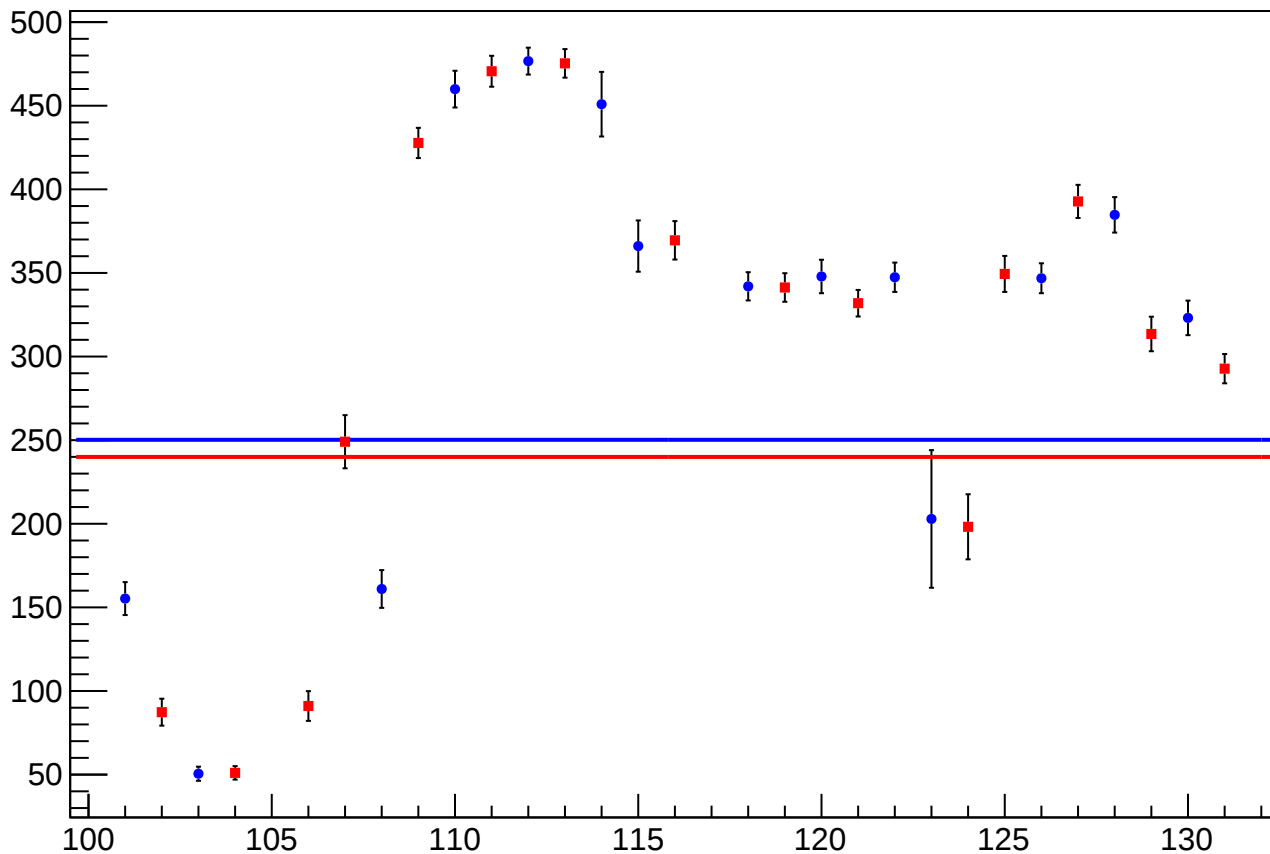
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.700+/-0.898 χ^2/NDF : 393.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 250.216+/-2.403 χ^2/NDF : 4373.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 239.978+/-2.171 χ^2/NDF : 5481.0/14

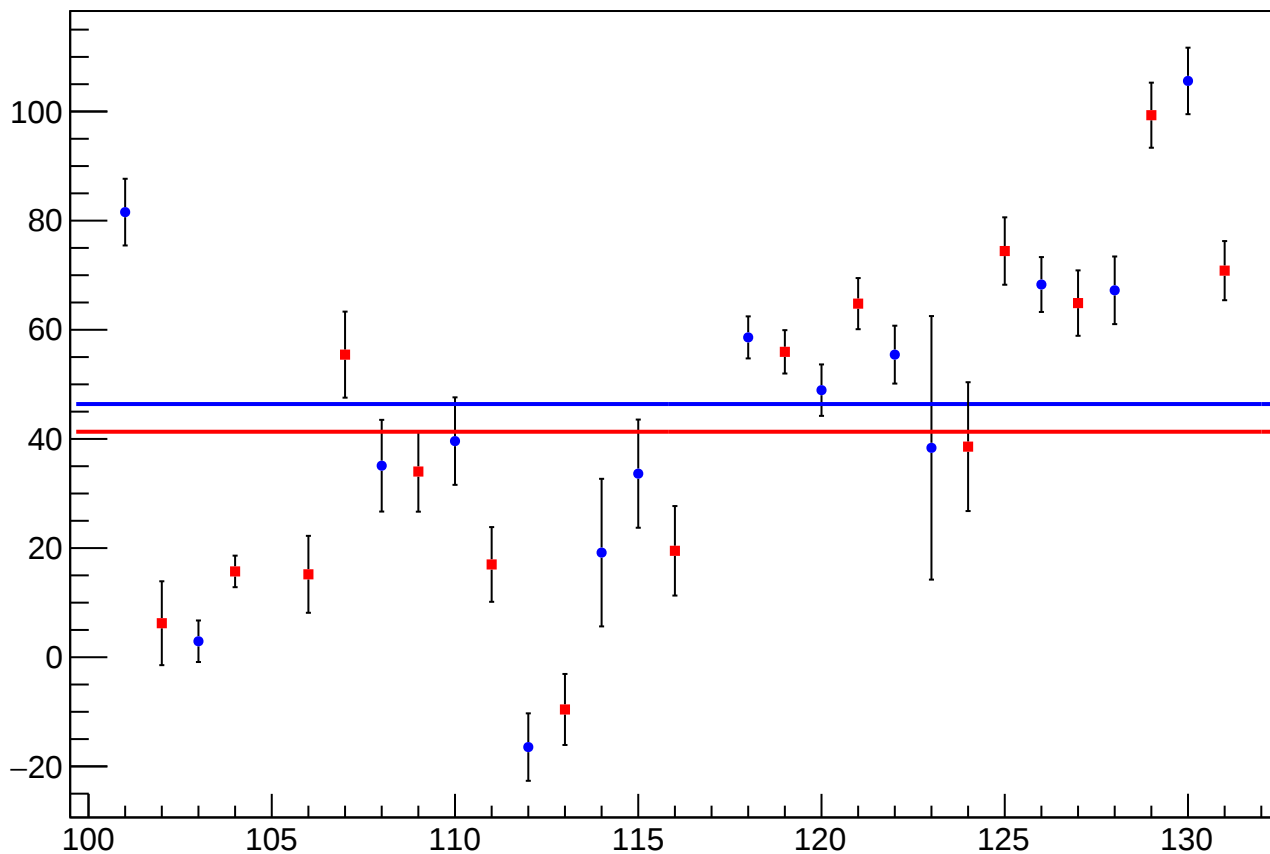
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 244.580+/-1.611 χ^2/NDF : 9864.6/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 46.393+/-1.563 χ^2/NDF : 413.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.319+/-1.438 χ^2/NDF : 405.3/14

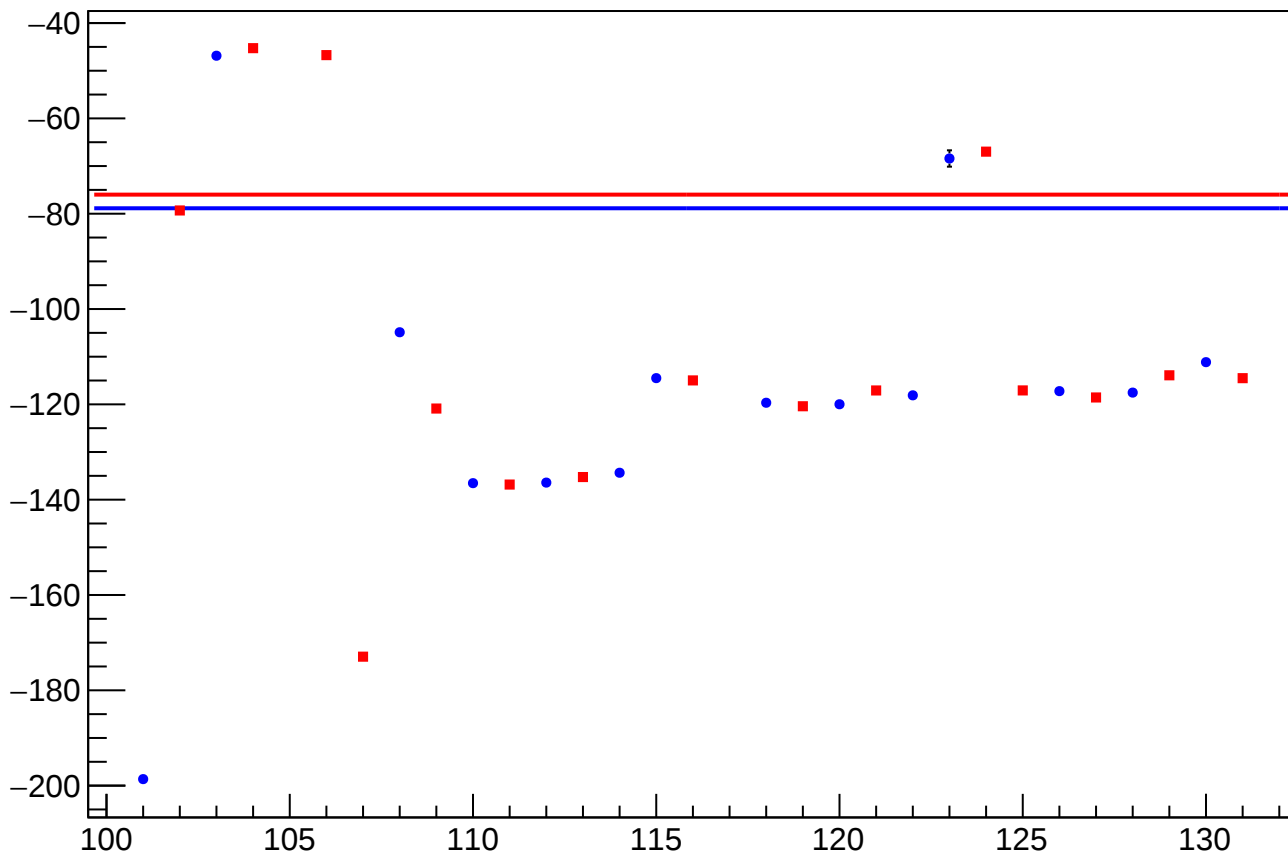
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.646+/-1.058 χ^2/NDF : 824.3/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -78.859+/-0.073 χ^2/NDF : 336501.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -75.996+/-0.069 χ^2/NDF : 301836.7/14

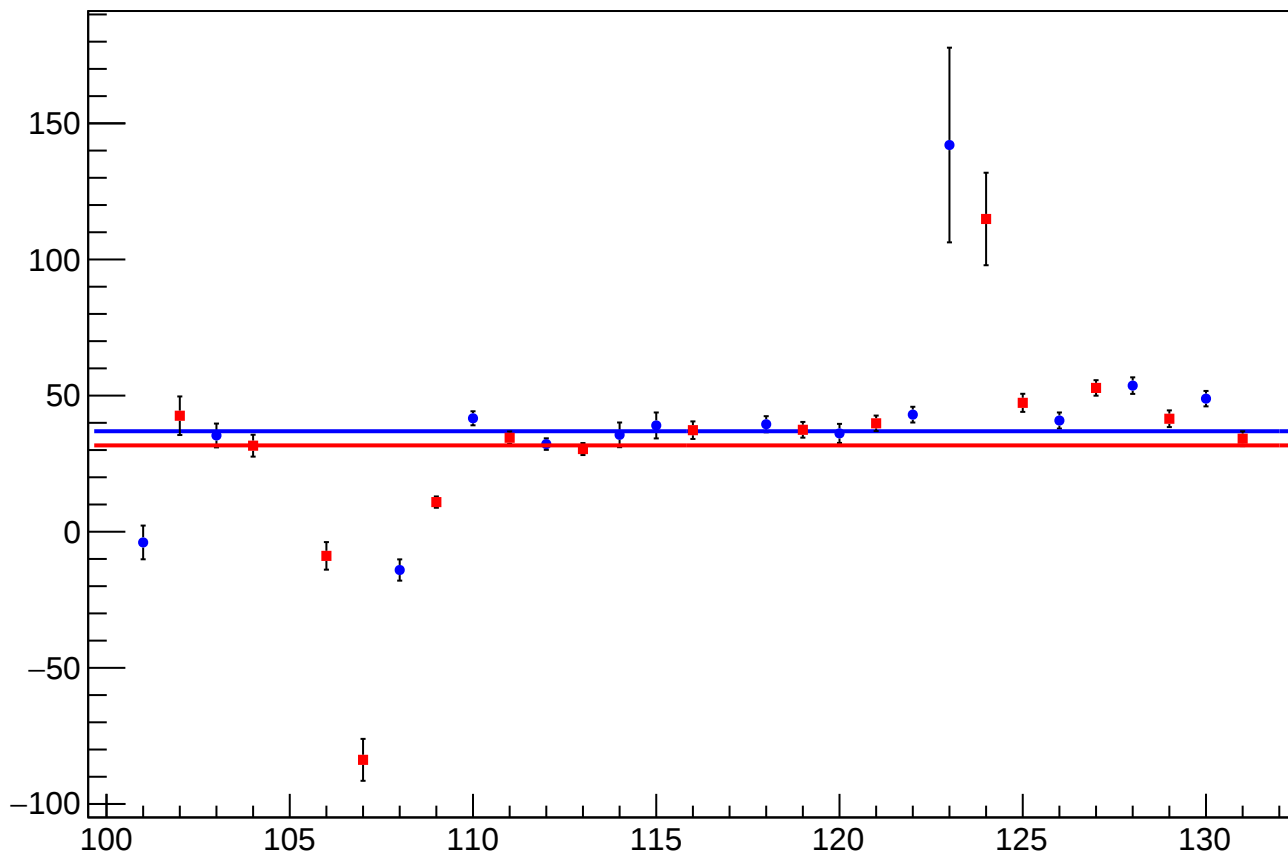
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -77.335+/-0.050 χ^2/NDF : 639149.1/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 36.914 $\pm$ 0.886 χ^2 /NDF: 286.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.710 $\pm$ 0.800 χ^2 /NDF: 521.8/14

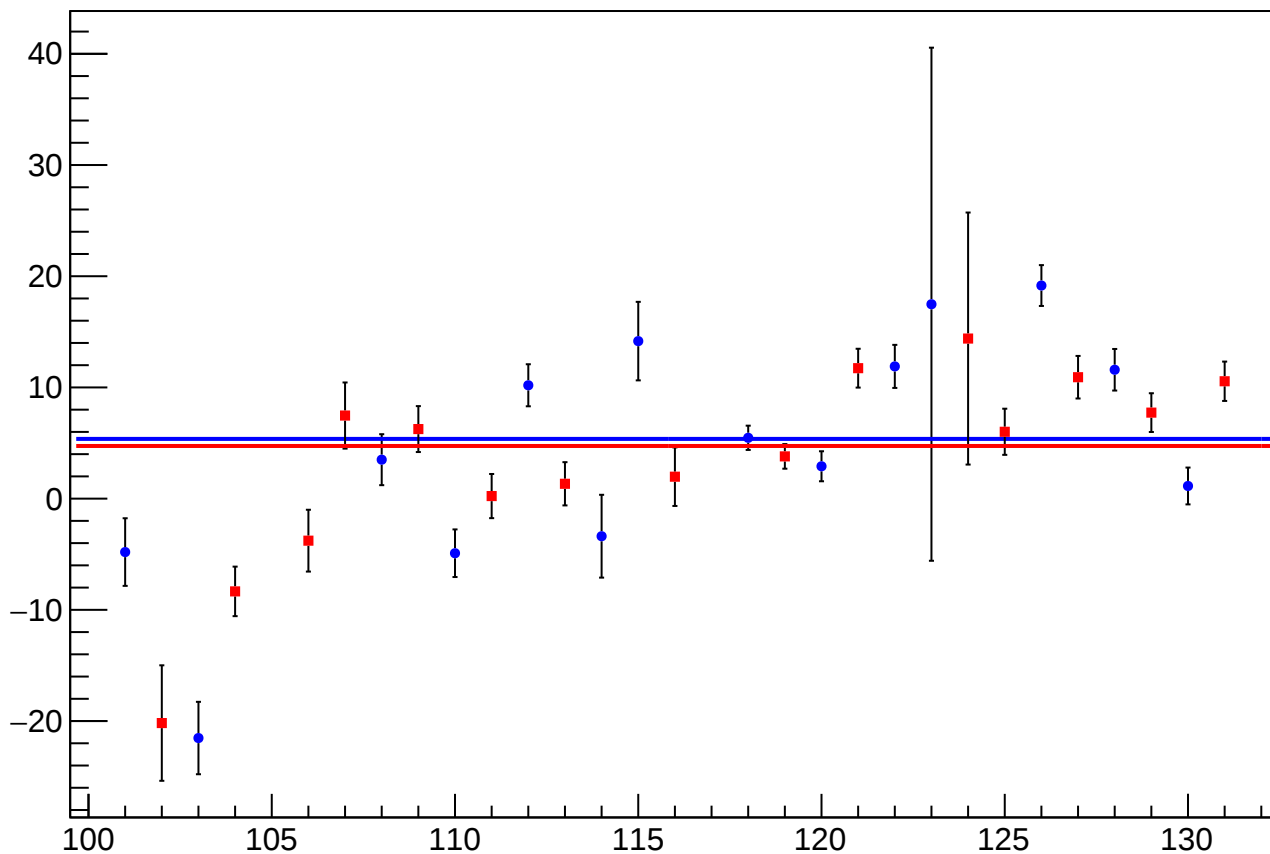
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.047 $\pm$ 0.594 χ^2 /NDF: 827.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 5.372 $\pm$ 0.524 χ^2 /NDF: 210.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.735 $\pm$ 0.521 χ^2 /NDF: 119.7/14

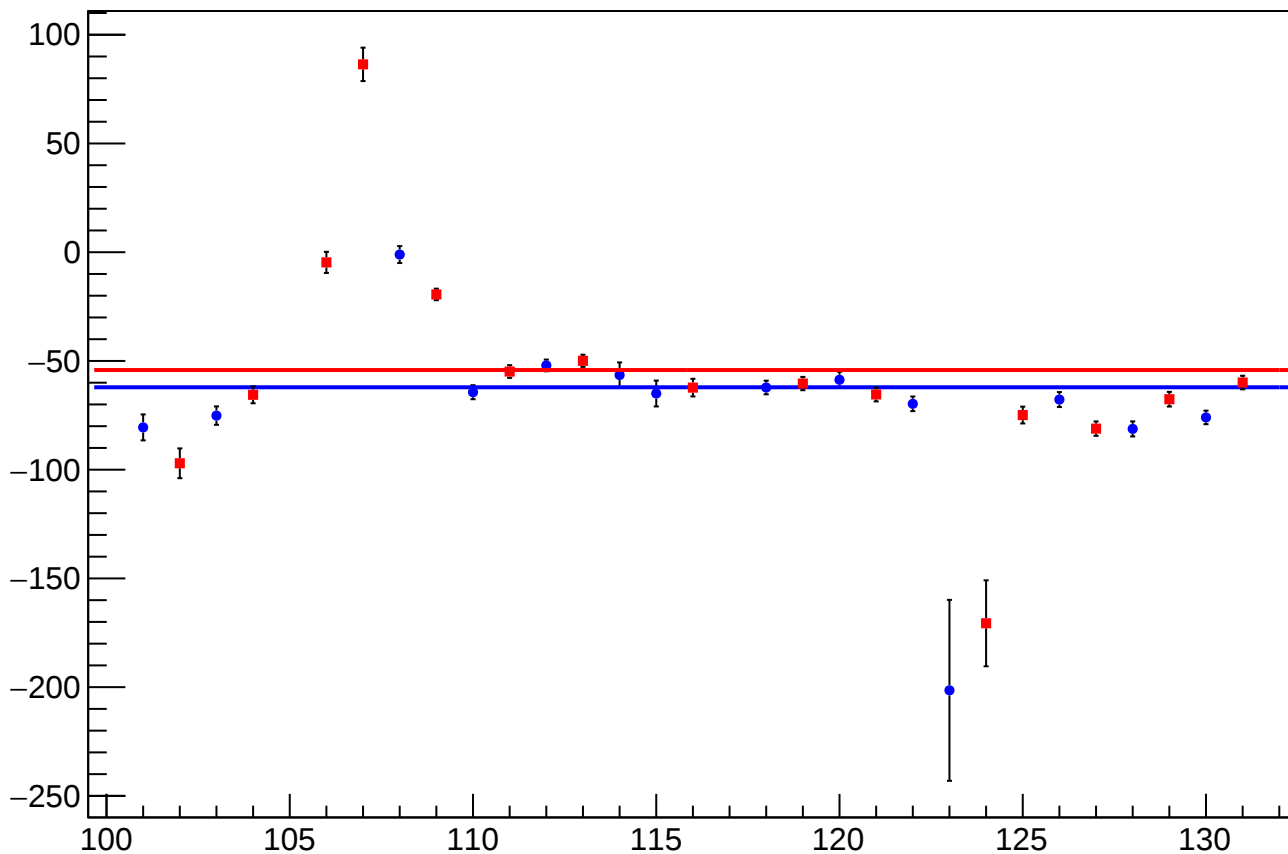
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.052 $\pm$ 0.369 χ^2 /NDF: 330.8/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -62.104 $\pm$ 1.012 χ^2 /NDF: 350.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.178 $\pm$ 0.932 χ^2 /NDF: 828.5/14

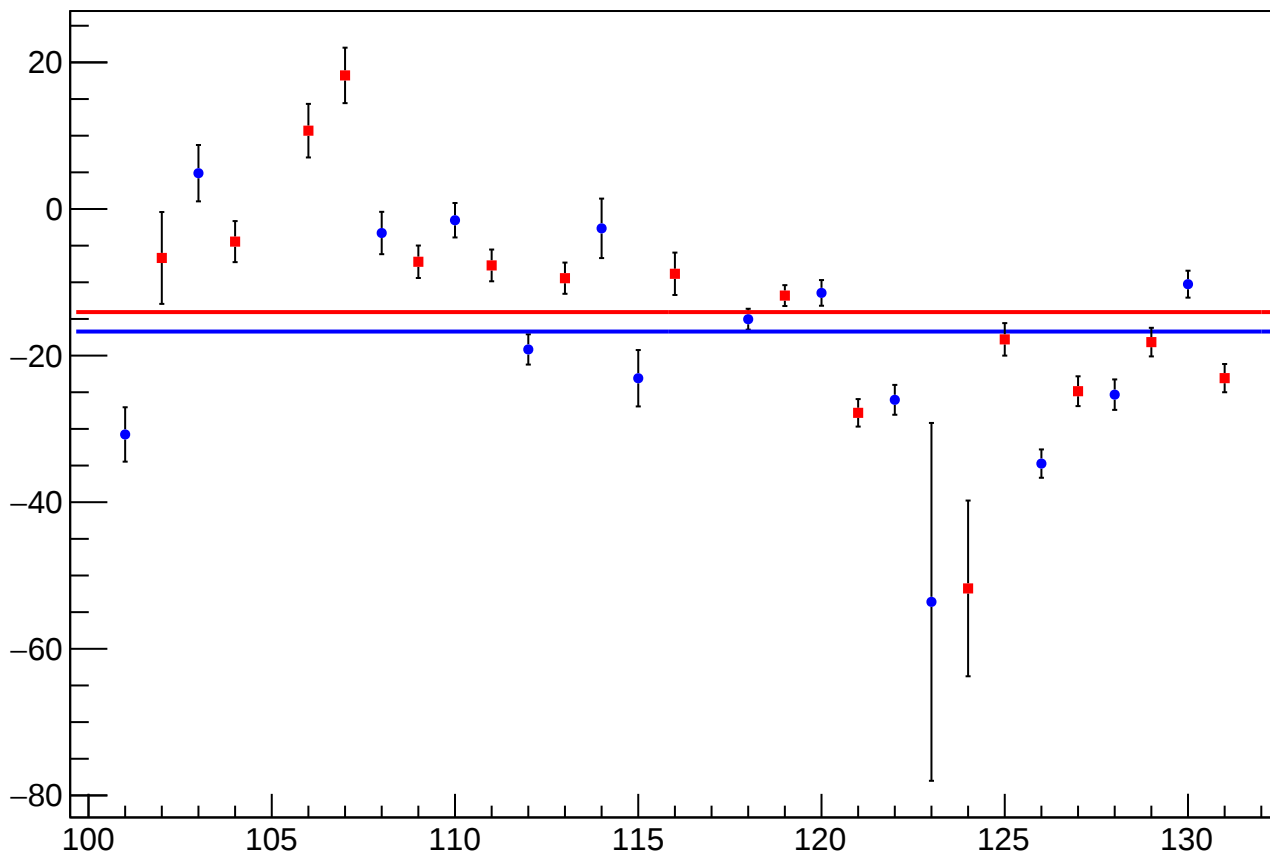
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -57.816 $\pm$ 0.686 χ^2 /NDF: 1212.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -16.718 ± 0.613 χ^2/NDF : 275.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.064 ± 0.596 χ^2/NDF : 281.4/14

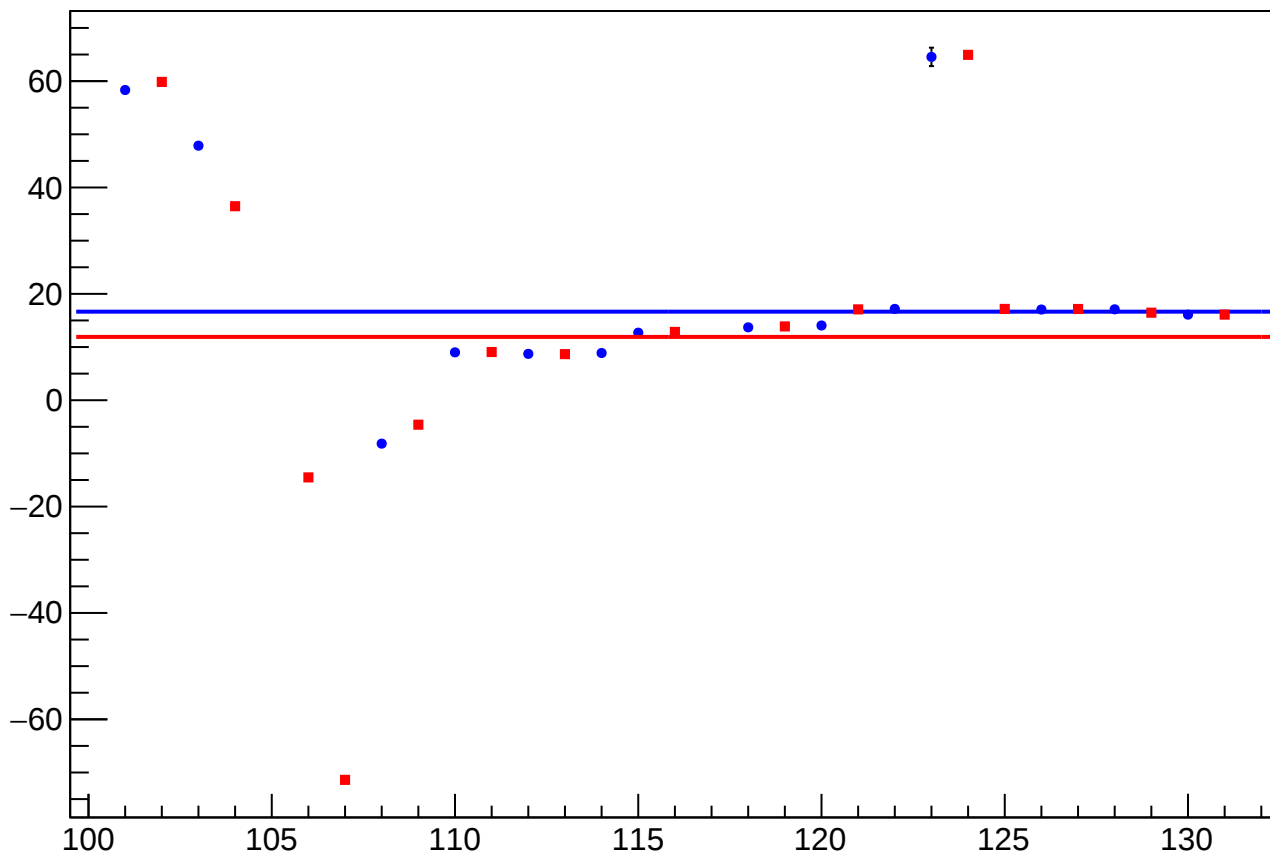
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.353 ± 0.427 χ^2/NDF : 566.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 16.651 ± 0.038 χ^2/NDF : 233187.4/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 11.905 ± 0.037 χ^2/NDF : 443867.2/14

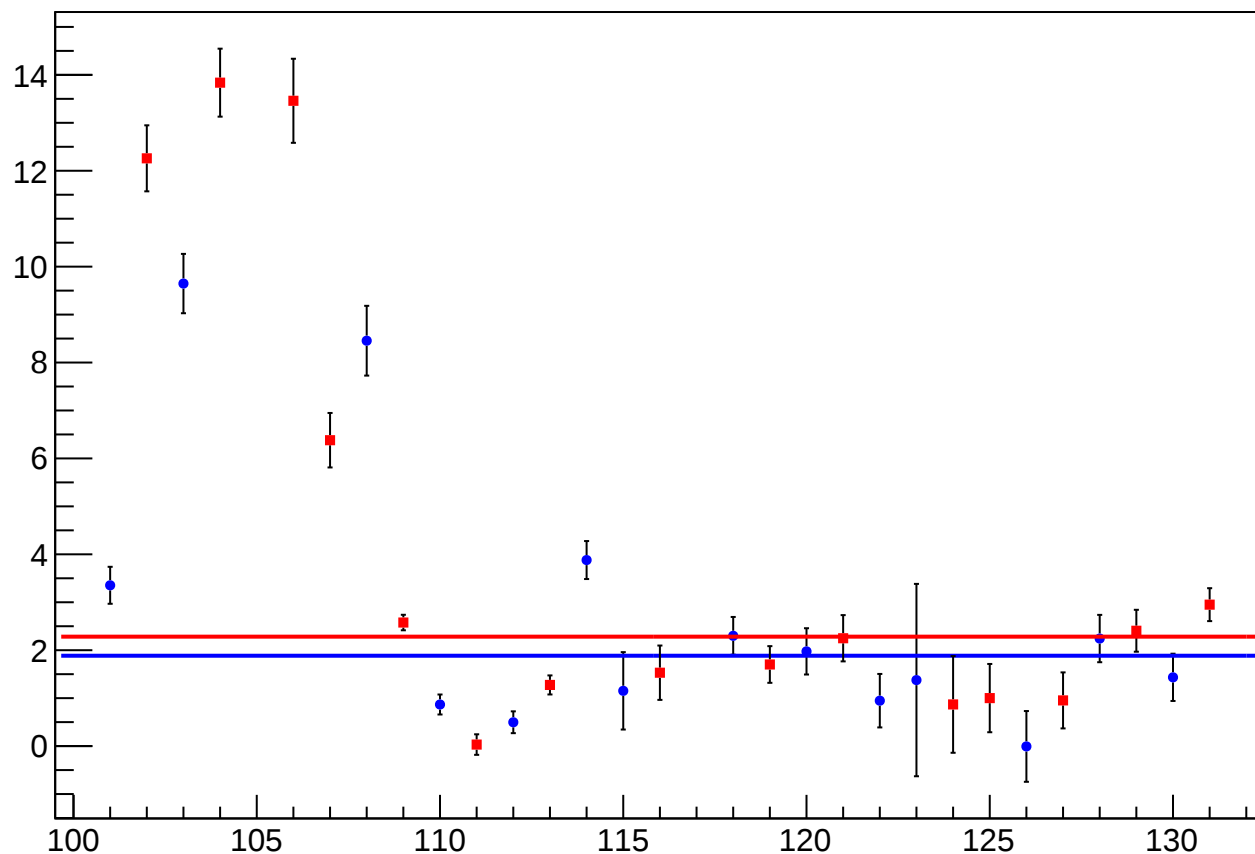
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 14.199 ± 0.027 χ^2/NDF : 685038.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.885 $\pm$ 0.108 χ^2 /NDF: 352.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.283 $\pm$ 0.088 χ^2 /NDF: 847.8/14

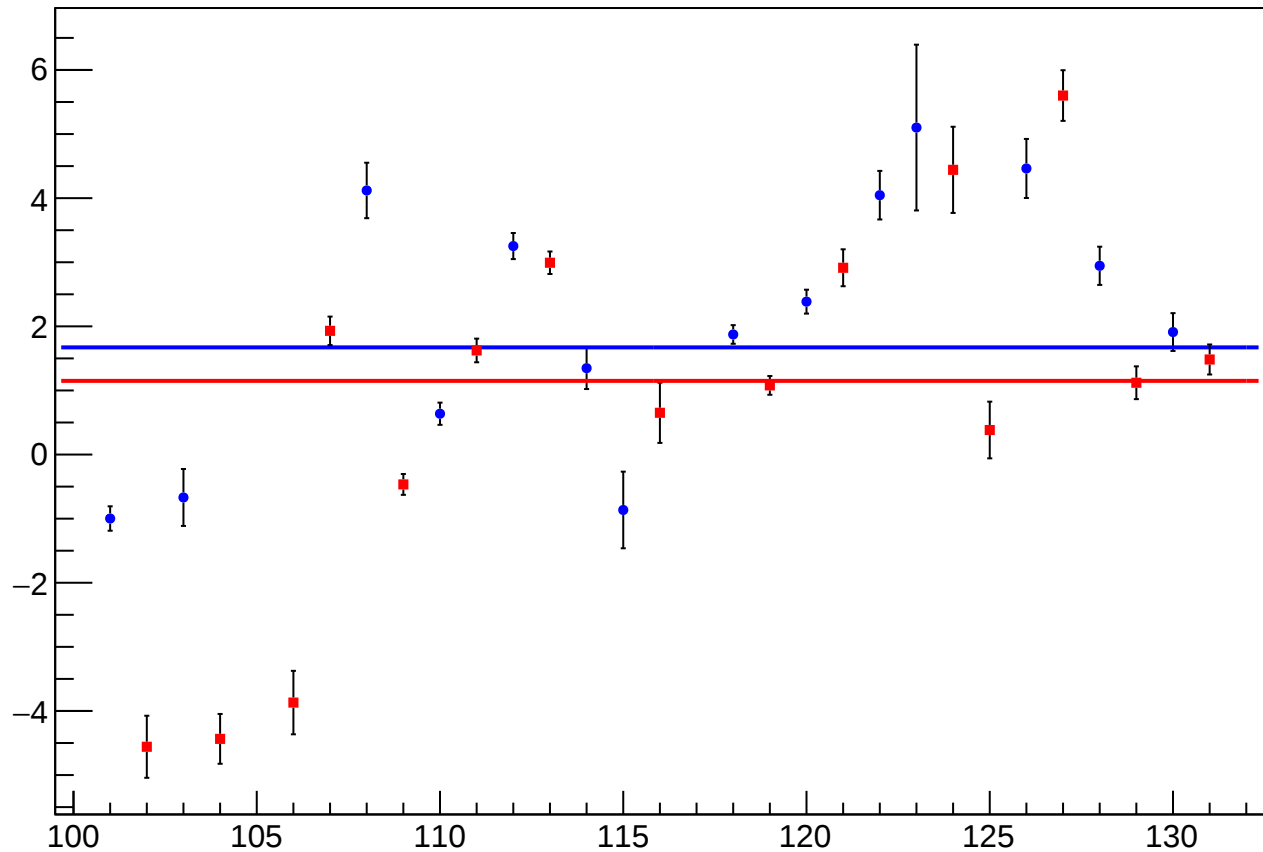
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.123 $\pm$ 0.068 χ^2 /NDF: 1208.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 1.672 $\pm$ 0.068 χ^2 /NDF: 489.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.150 $\pm$ 0.064 χ^2 /NDF: 871.1/14

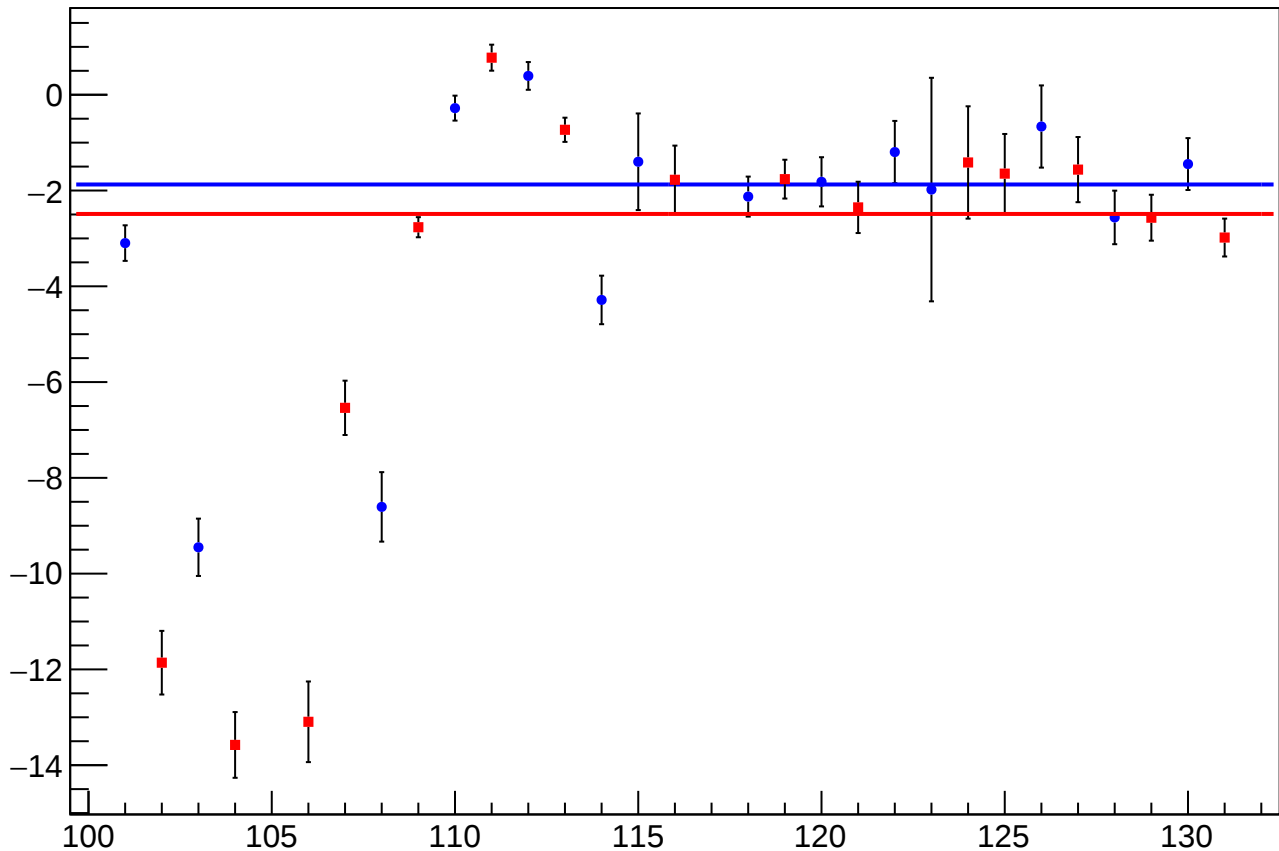
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.396 $\pm$ 0.046 χ^2 /NDF: 1392.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.874 ± 0.125 χ^2/NDF : 384.3/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.489 ± 0.107 χ^2/NDF : 873.4/14

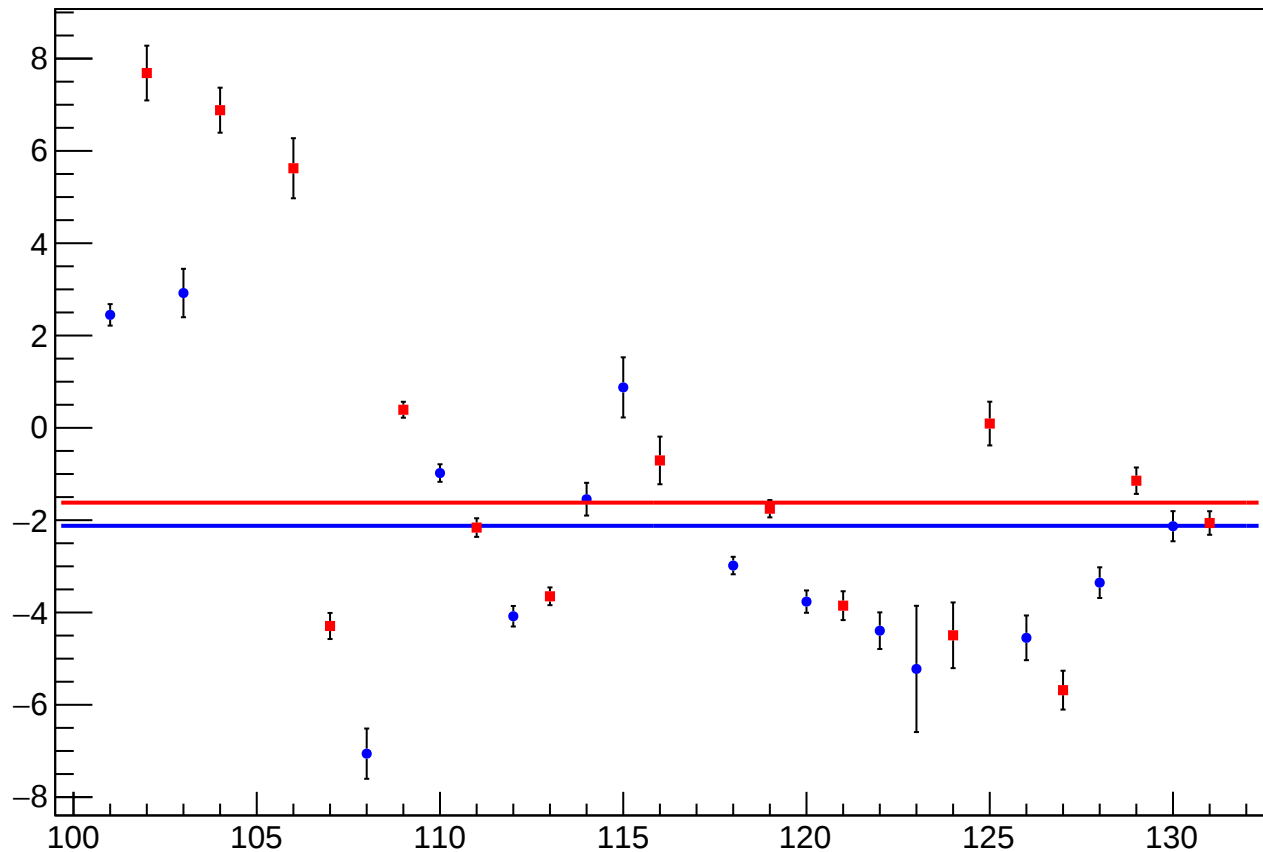
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.230 ± 0.081 χ^2/NDF : 1271.6/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -2.122 ± 0.080 χ^2/NDF : 840.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.620 ± 0.073 χ^2/NDF : 1201.8/14

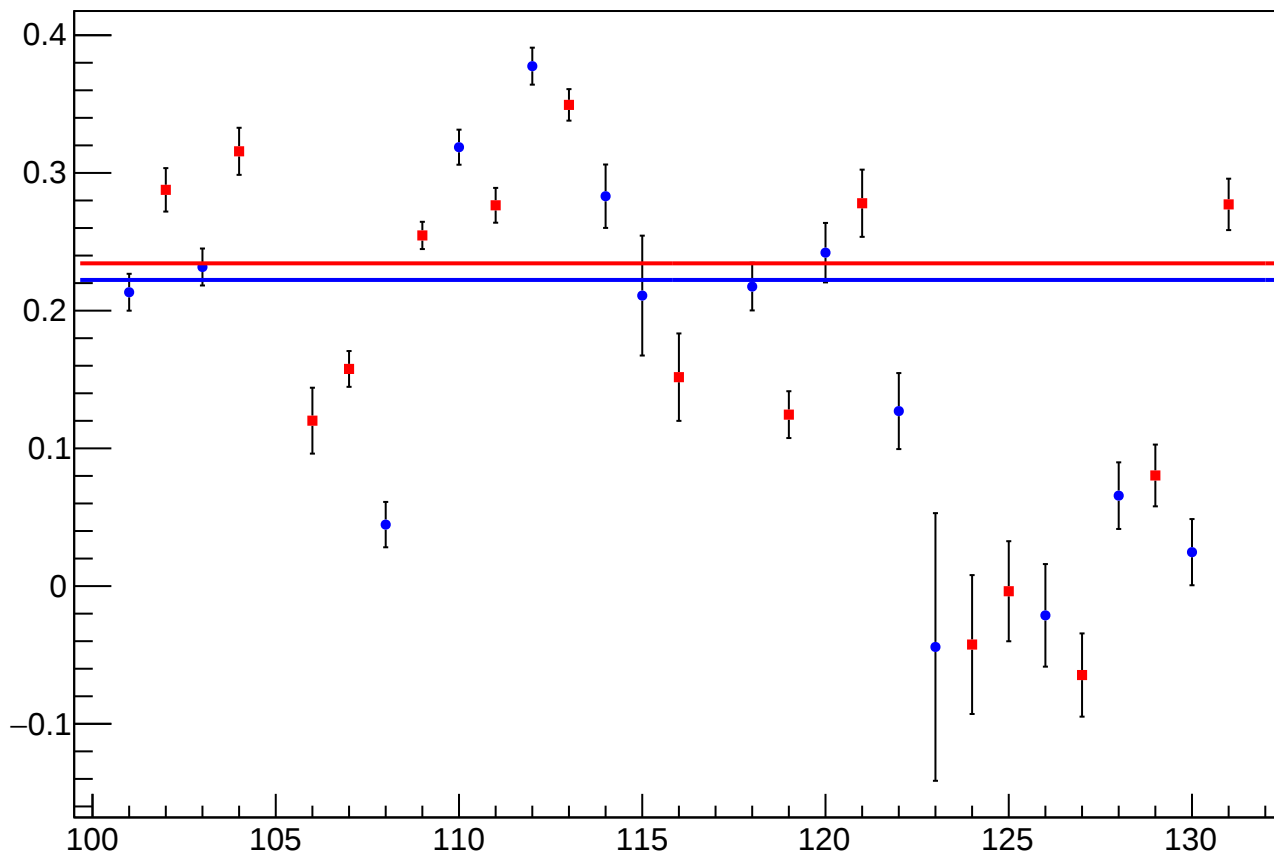
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.849 ± 0.054 χ^2/NDF : 2064.5/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.222 $\pm$ 0.005 χ^2 /NDF: 488.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.234 $\pm$ 0.004 χ^2 /NDF: 483.1/14

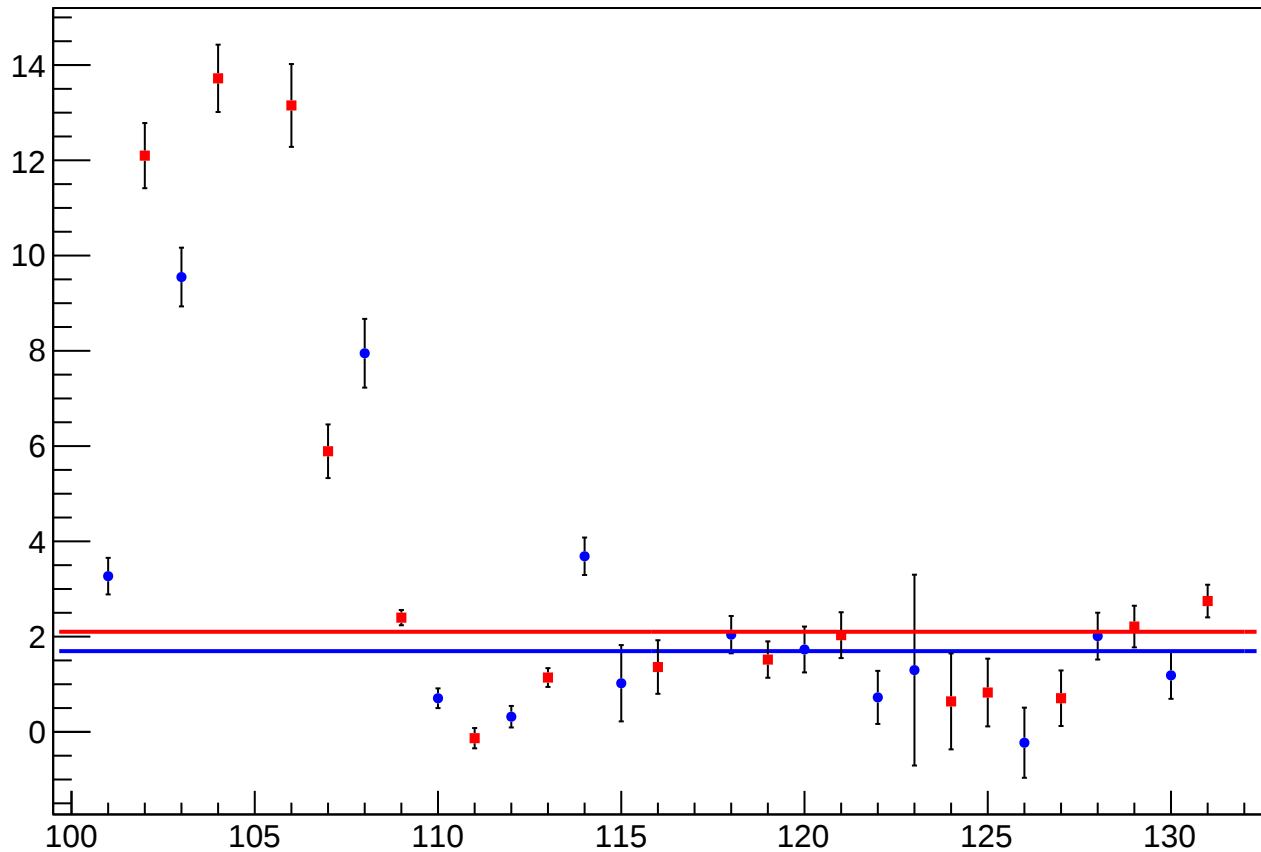
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.229 $\pm$ 0.003 χ^2 /NDF: 974.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.695 $\pm$ 0.107 χ^2 /NDF: 352.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.102 $\pm$ 0.088 χ^2 /NDF: 846.7/14

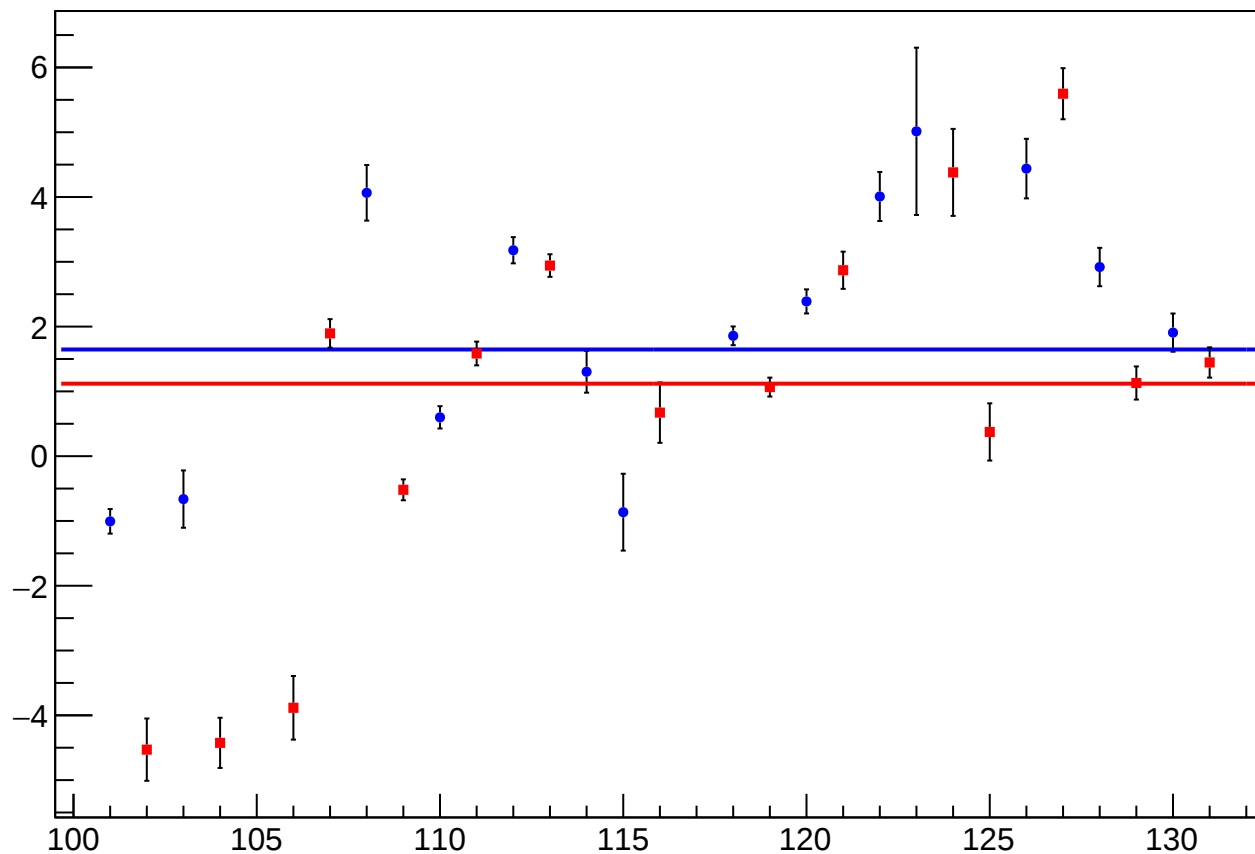
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.939 $\pm$ 0.068 χ^2 /NDF: 1208.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 1.647 $\pm$ 0.067 χ^2 /NDF: 487.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.119 $\pm$ 0.064 χ^2 /NDF: 873.6/14

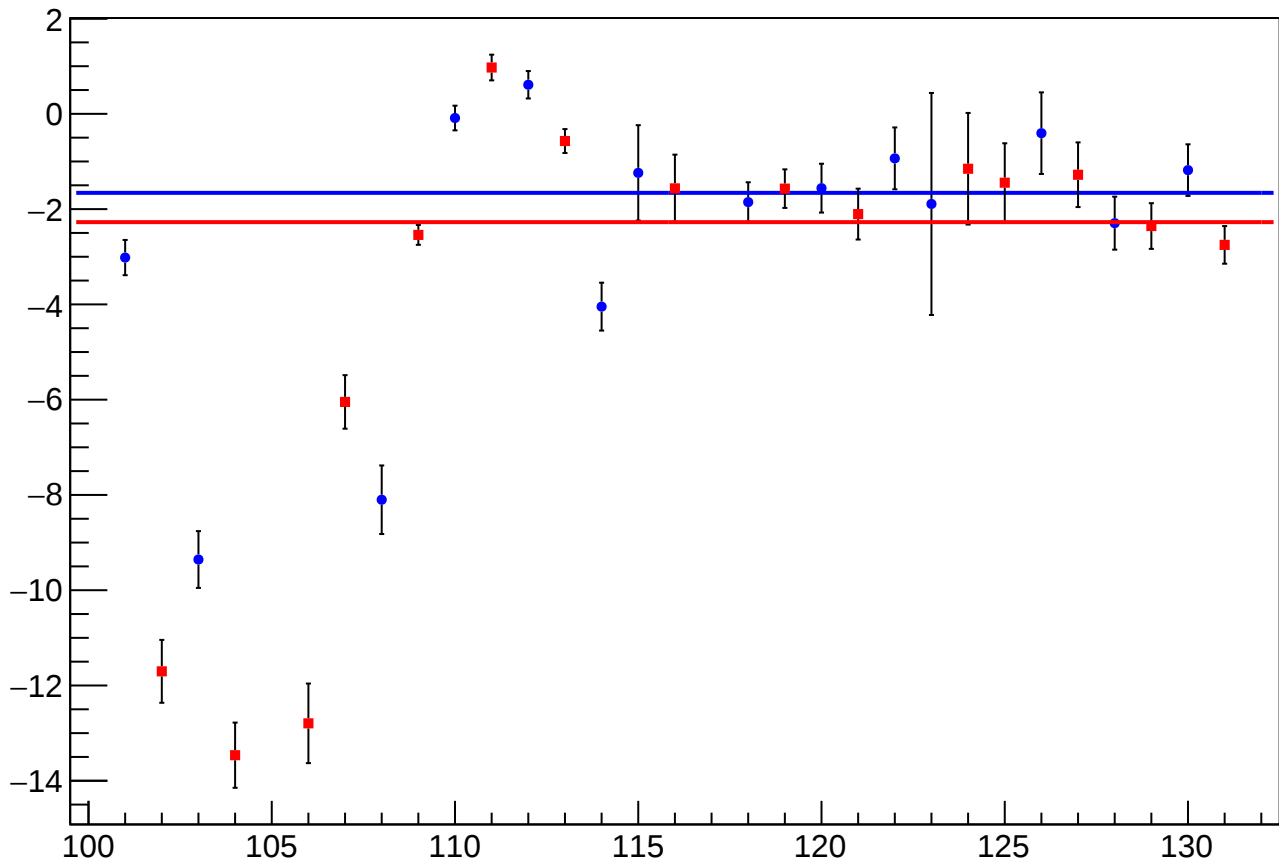
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.368 $\pm$ 0.046 χ^2 /NDF: 1394.0/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.659 ± 0.125 χ^2/NDF : 387.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.273 ± 0.106 χ^2/NDF : 877.4/14

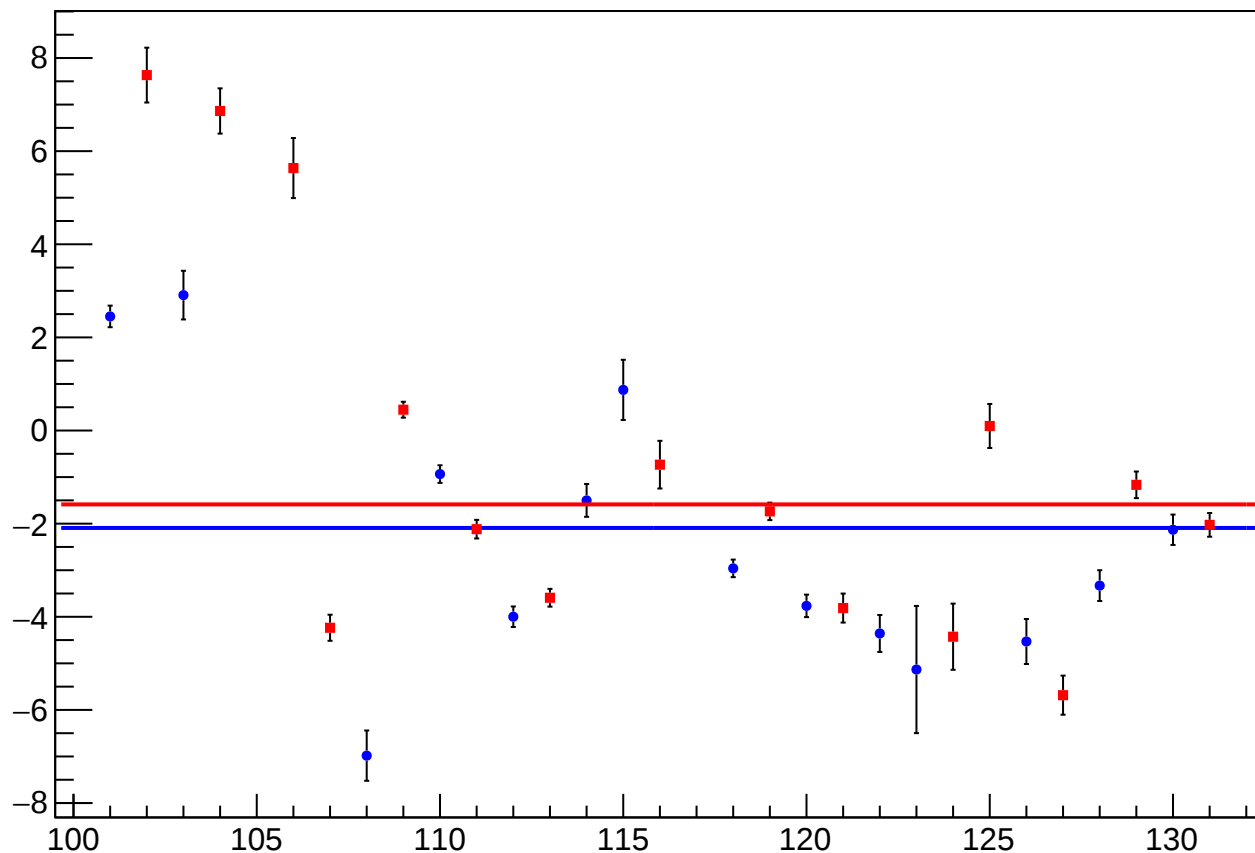
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.015 ± 0.081 χ^2/NDF : 1279.3/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -2.092 ± 0.079 χ^2/NDF : 839.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.586 ± 0.072 χ^2/NDF : 1204.3/14

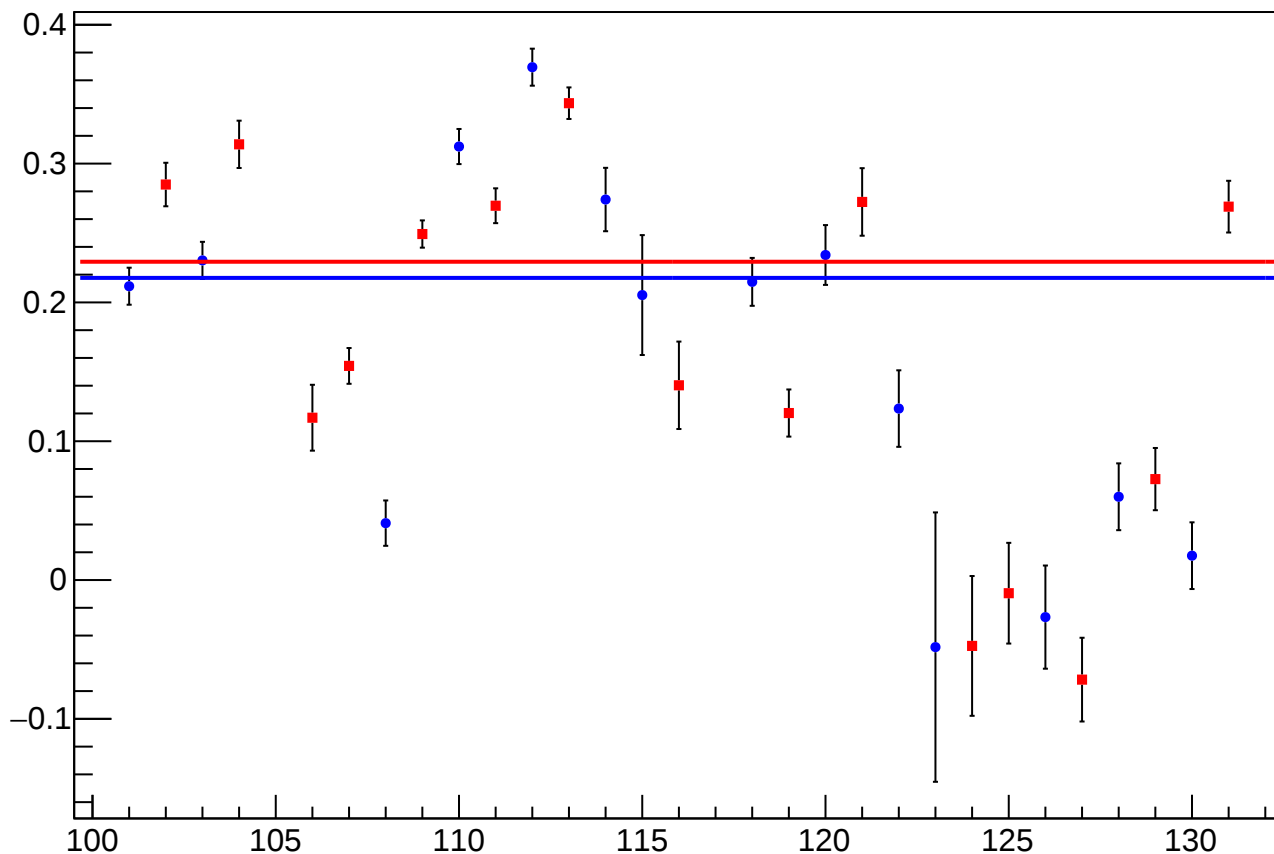
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.817 ± 0.053 χ^2/NDF : 2066.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.218 $\pm$ 0.005 χ^2 /NDF: 485.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.229 $\pm$ 0.004 χ^2 /NDF: 487.8/14

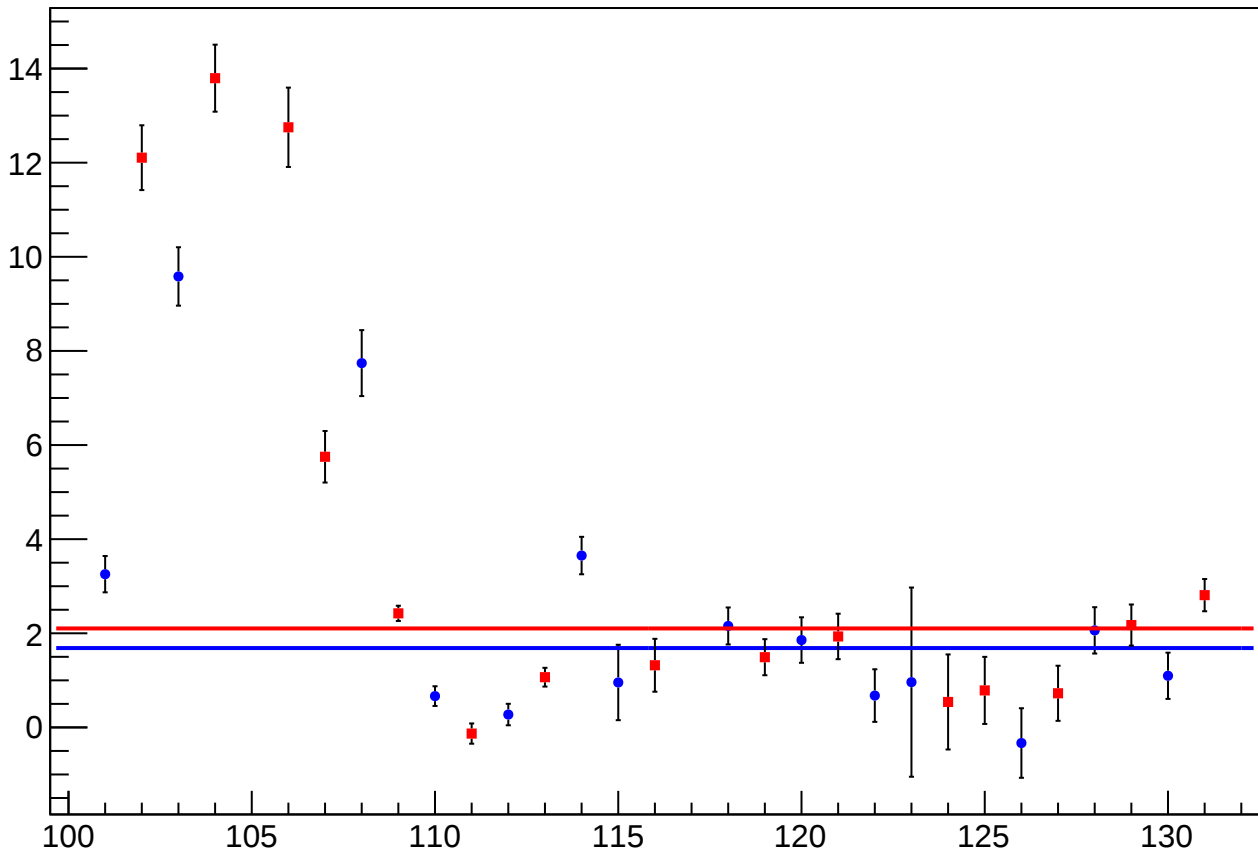
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.224 $\pm$ 0.003 χ^2 /NDF: 976.1/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.686 $\pm$ 0.108 χ^2 /NDF: 354.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.103 $\pm$ 0.089 χ^2 /NDF: 843.8/14

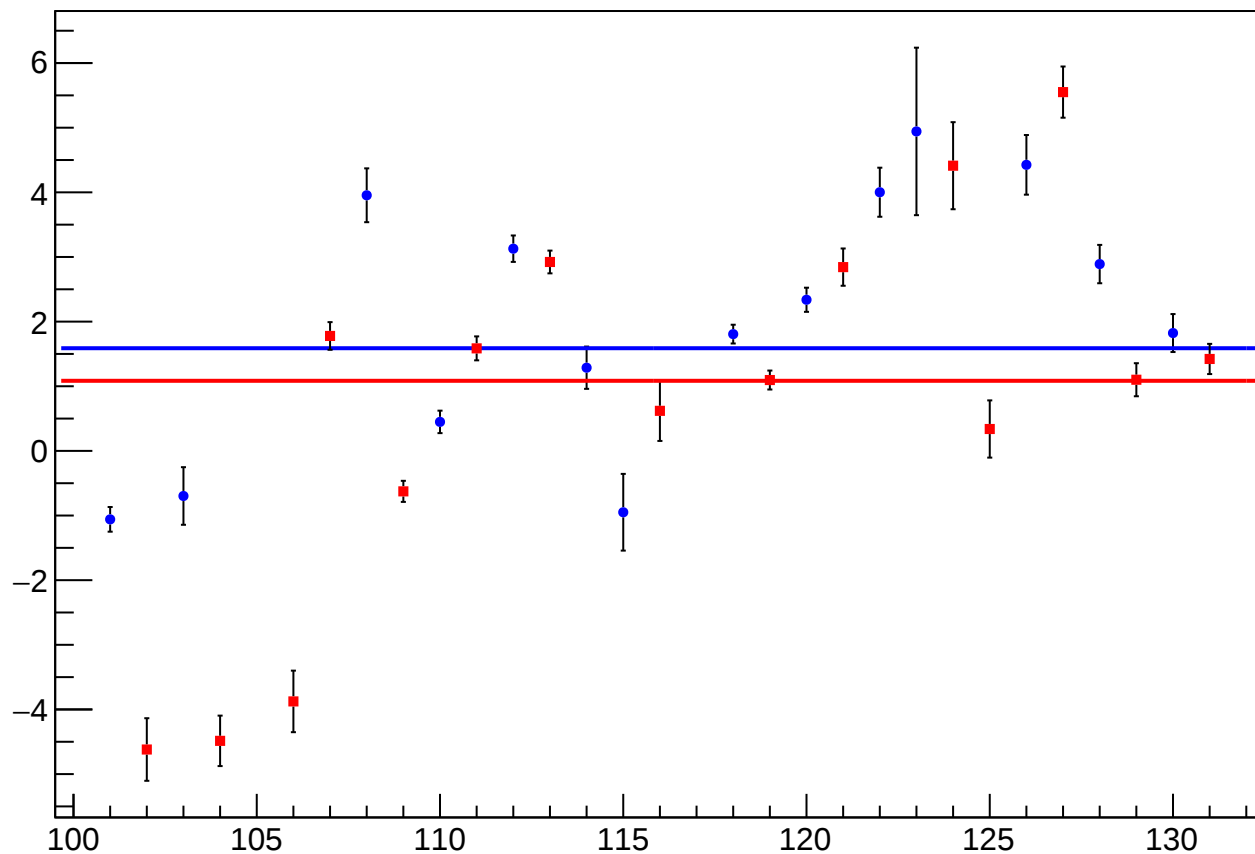
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.936 $\pm$ 0.068 χ^2 /NDF: 1207.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 1.588 $\pm$ 0.068 χ^2 /NDF: 493.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.084 $\pm$ 0.064 χ^2 /NDF: 882.9/14

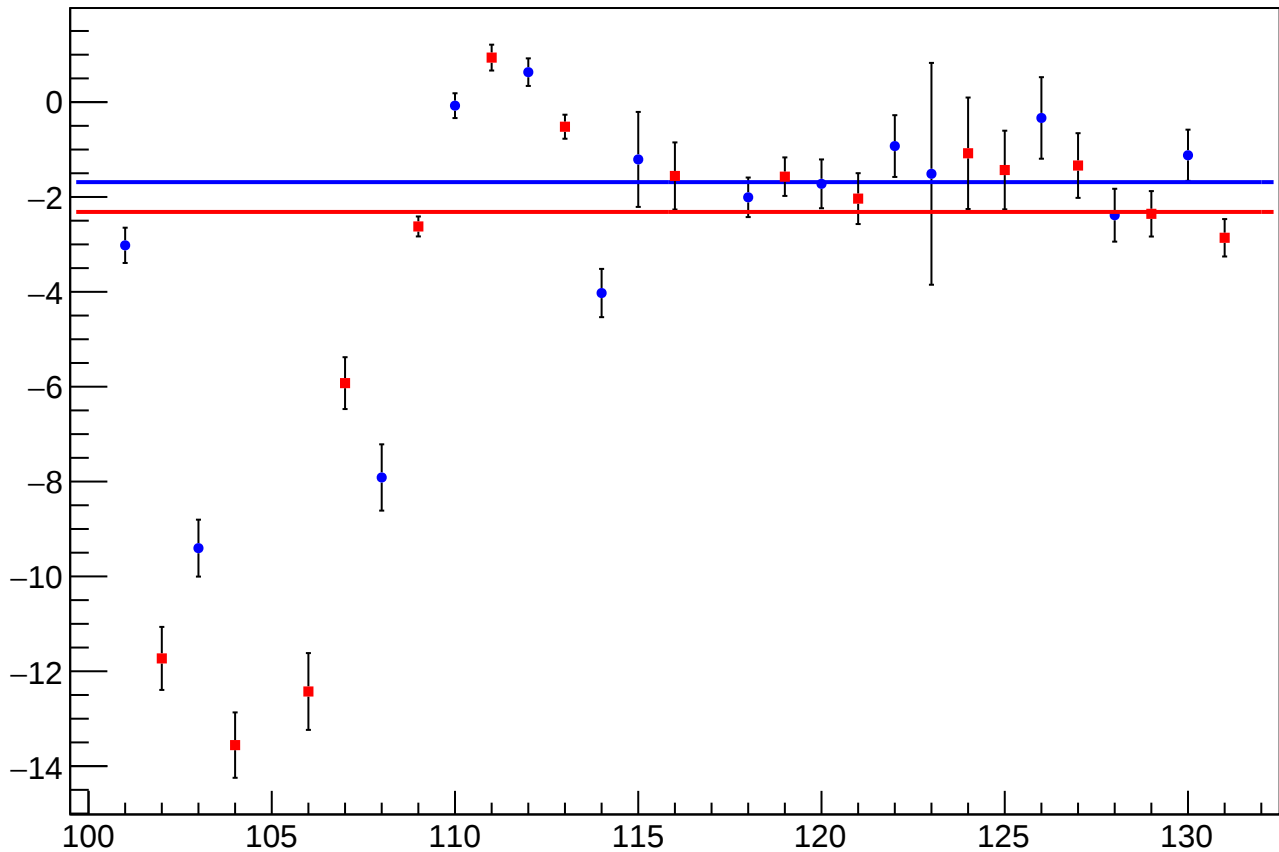
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.321 $\pm$ 0.046 χ^2 /NDF: 1405.4/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.687 ± 0.126 χ^2/NDF : 387.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.315 ± 0.107 χ^2/NDF : 872.0/14

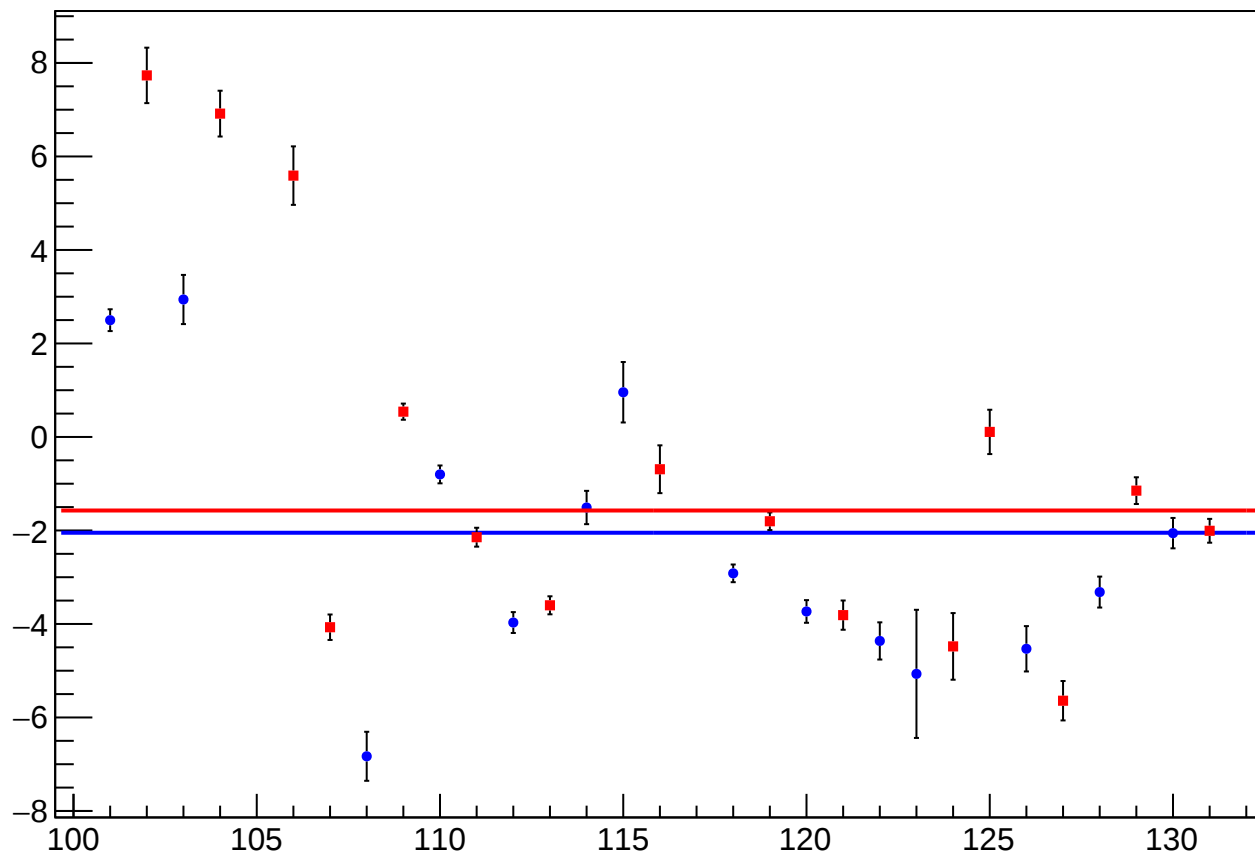
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.051 ± 0.081 χ^2/NDF : 1274.1/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -2.049+/-0.080 χ^2/NDF : 842.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.573+/-0.073 χ^2/NDF : 1213.4/14

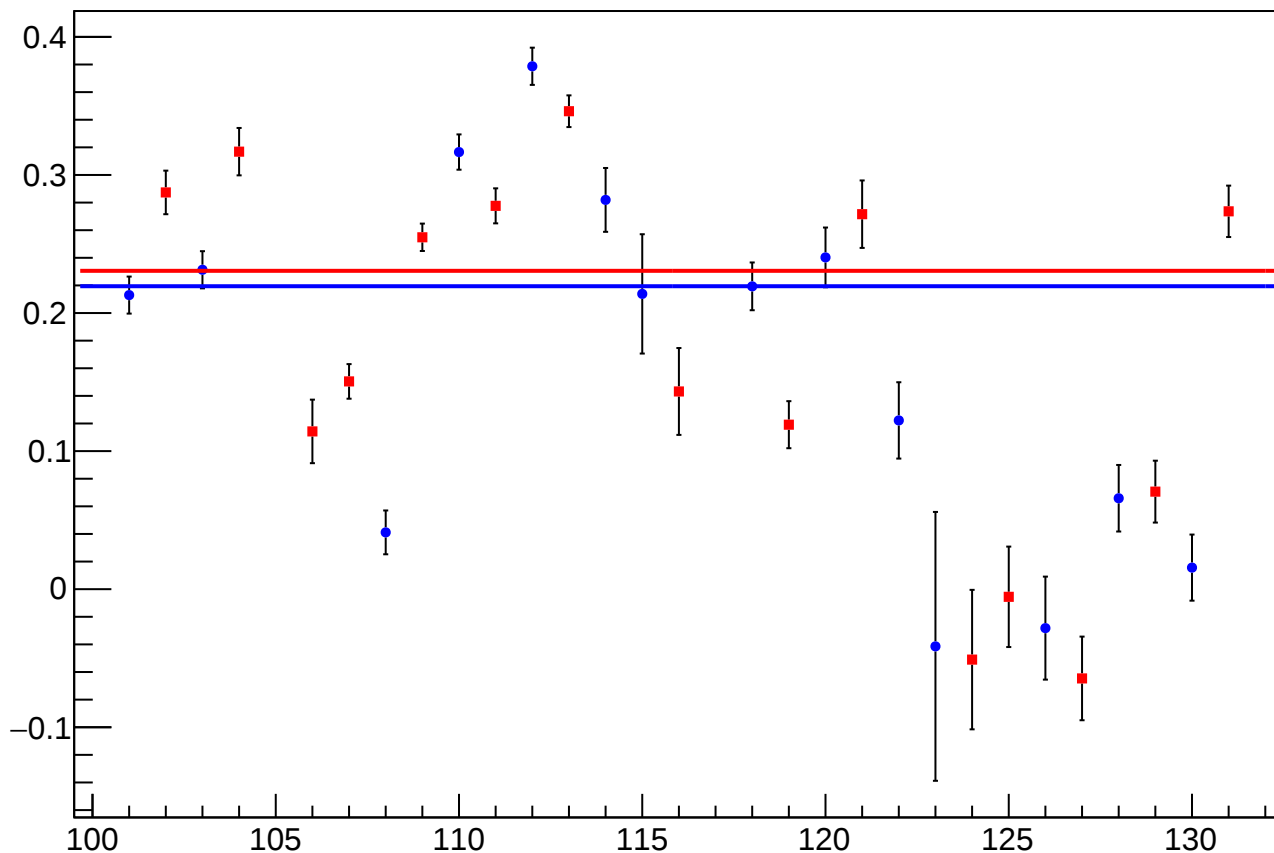
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.789+/-0.054 χ^2/NDF : 2075.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.219 $\pm$ 0.005 χ^2 /NDF: 509.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.231 $\pm$ 0.004 χ^2 /NDF: 503.6/14

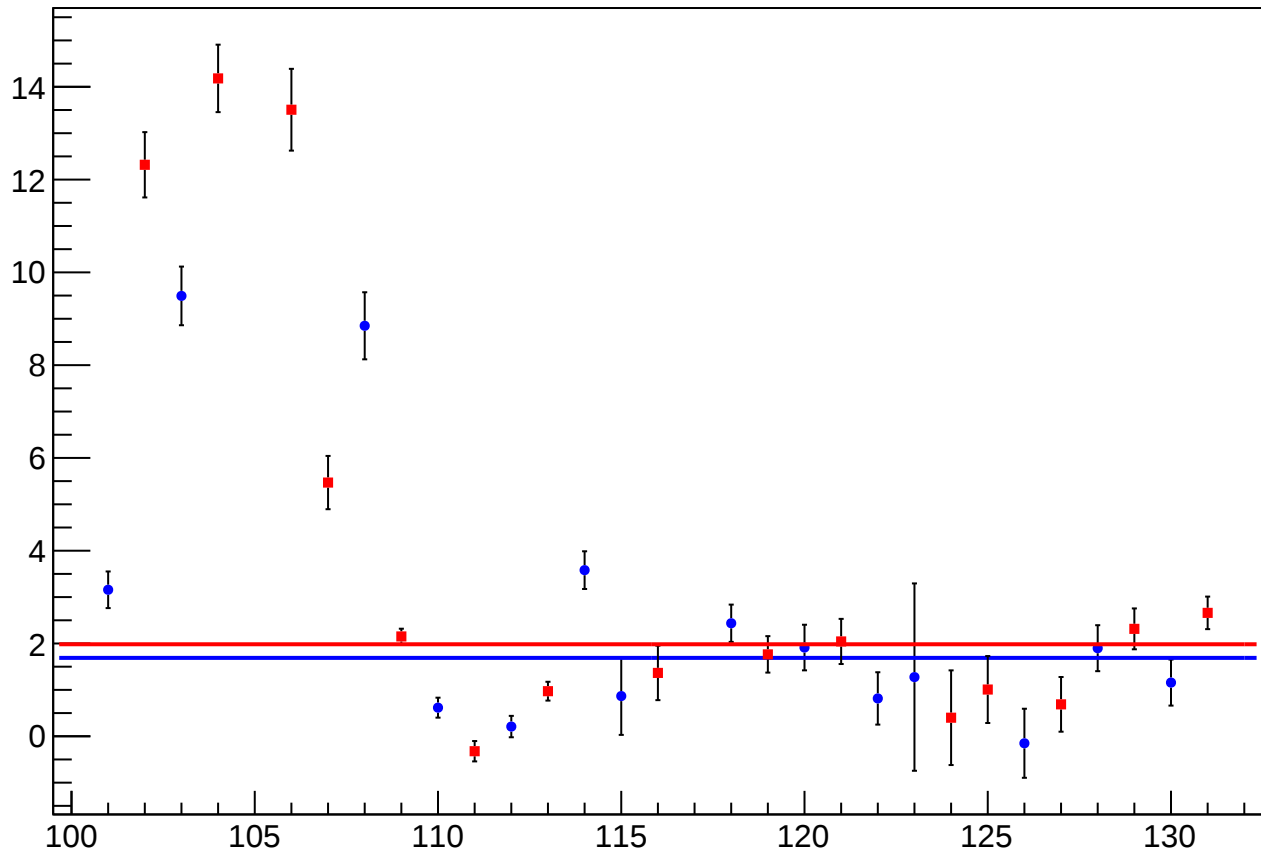
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.226 $\pm$ 0.003 χ^2 /NDF: 1016.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.690 $\pm$ 0.110 χ^2 /NDF: 366.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.983 $\pm$ 0.091 χ^2 /NDF: 855.8/14

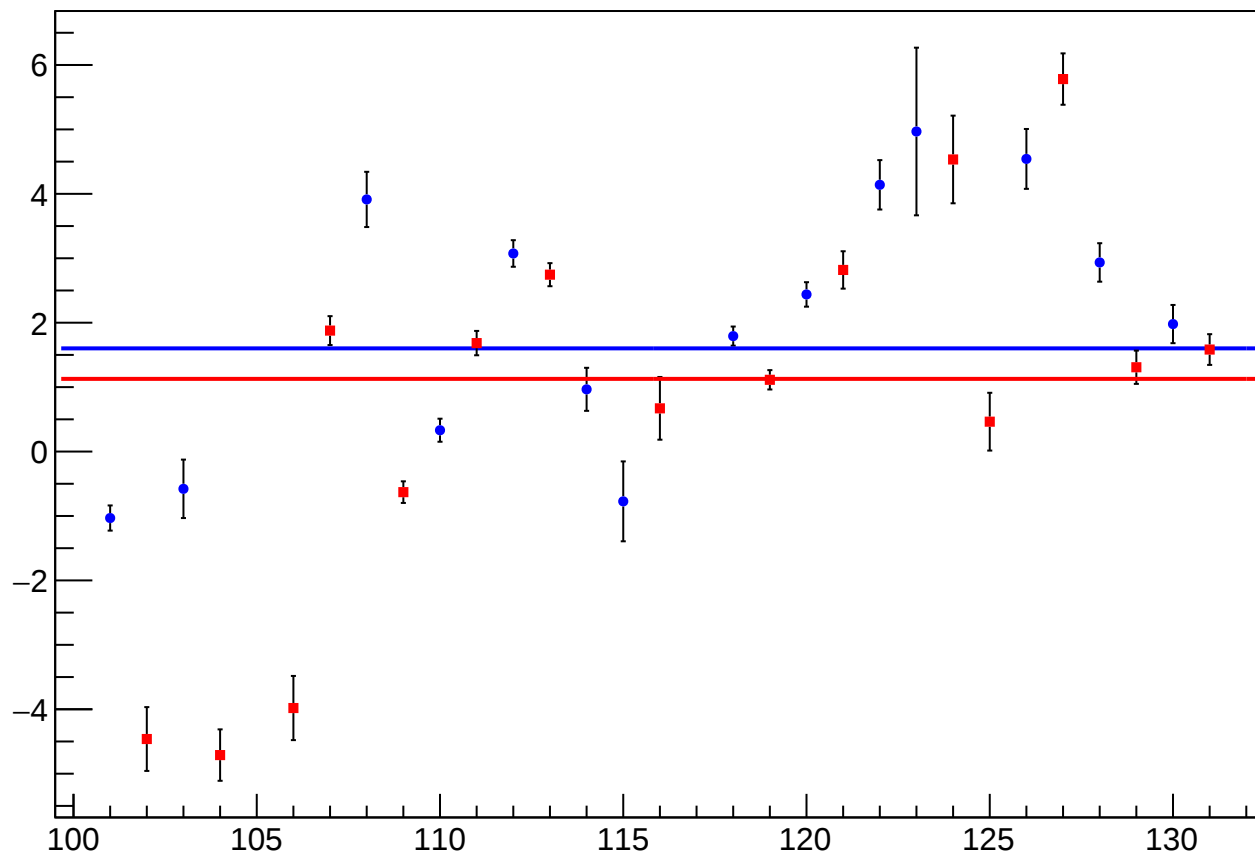
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.865 $\pm$ 0.070 χ^2 /NDF: 1226.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 1.601+/-0.069 χ^2/NDF : 486.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.128+/-0.065 χ^2/NDF : 860.1/14

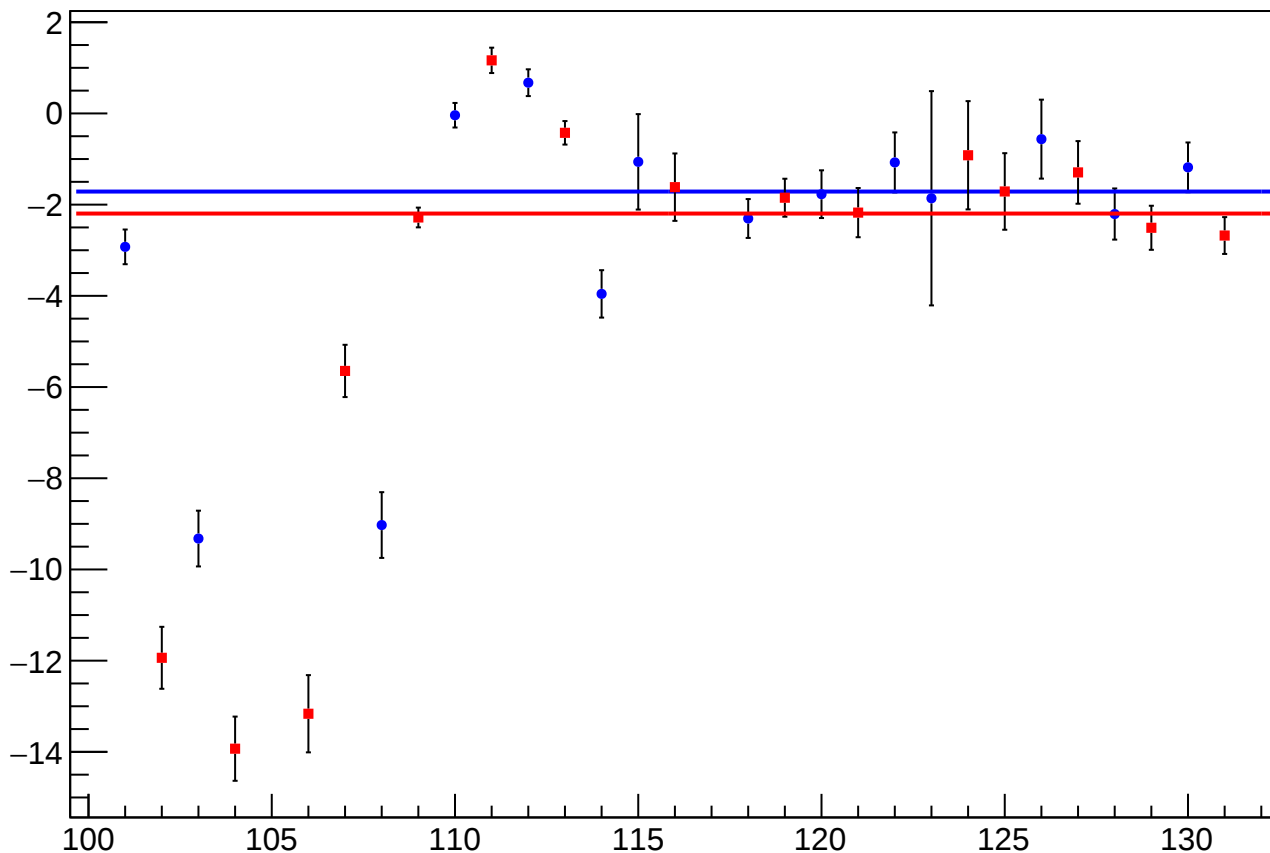
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.352+/-0.047 χ^2/NDF : 1371.8/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.713 ± 0.128 χ^2/NDF : 398.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.196 ± 0.109 χ^2/NDF : 886.9/14

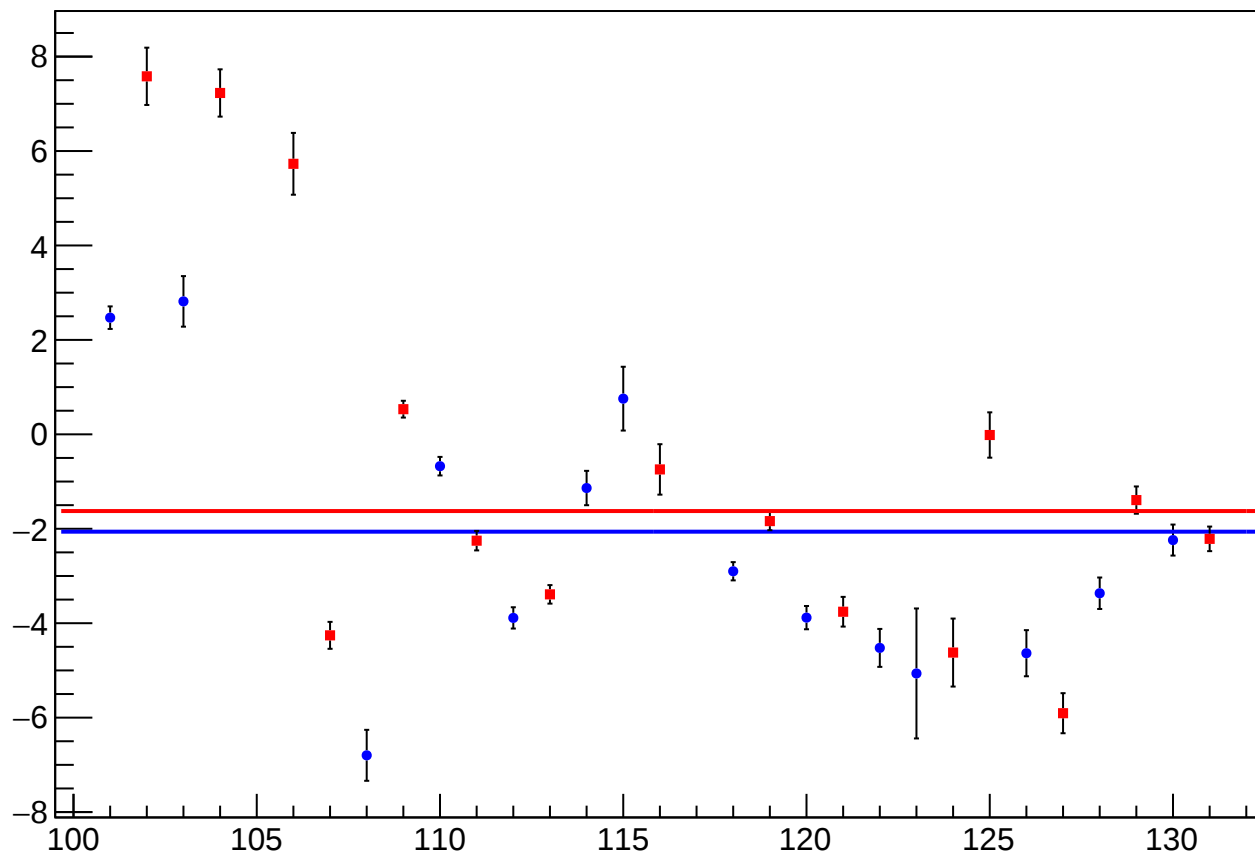
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.992 ± 0.083 χ^2/NDF : 1293.2/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -2.062+/-0.081 χ^2/NDF : 818.7/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.625+/-0.074 χ^2/NDF : 1177.5/14

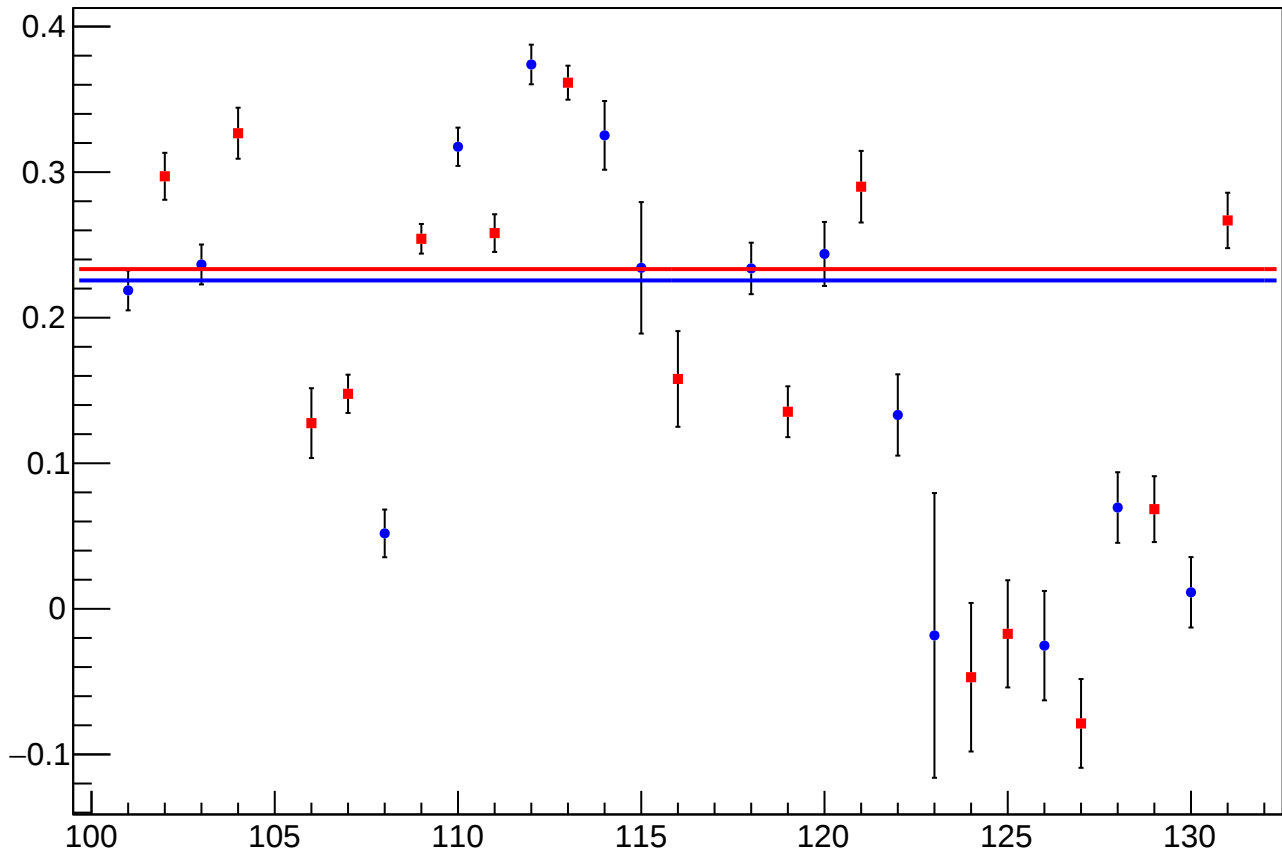
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.824+/-0.055 χ^2/NDF : 2012.0/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.226 $\pm$ 0.005 χ^2 /NDF: 481.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.233 $\pm$ 0.004 χ^2 /NDF: 513.4/14

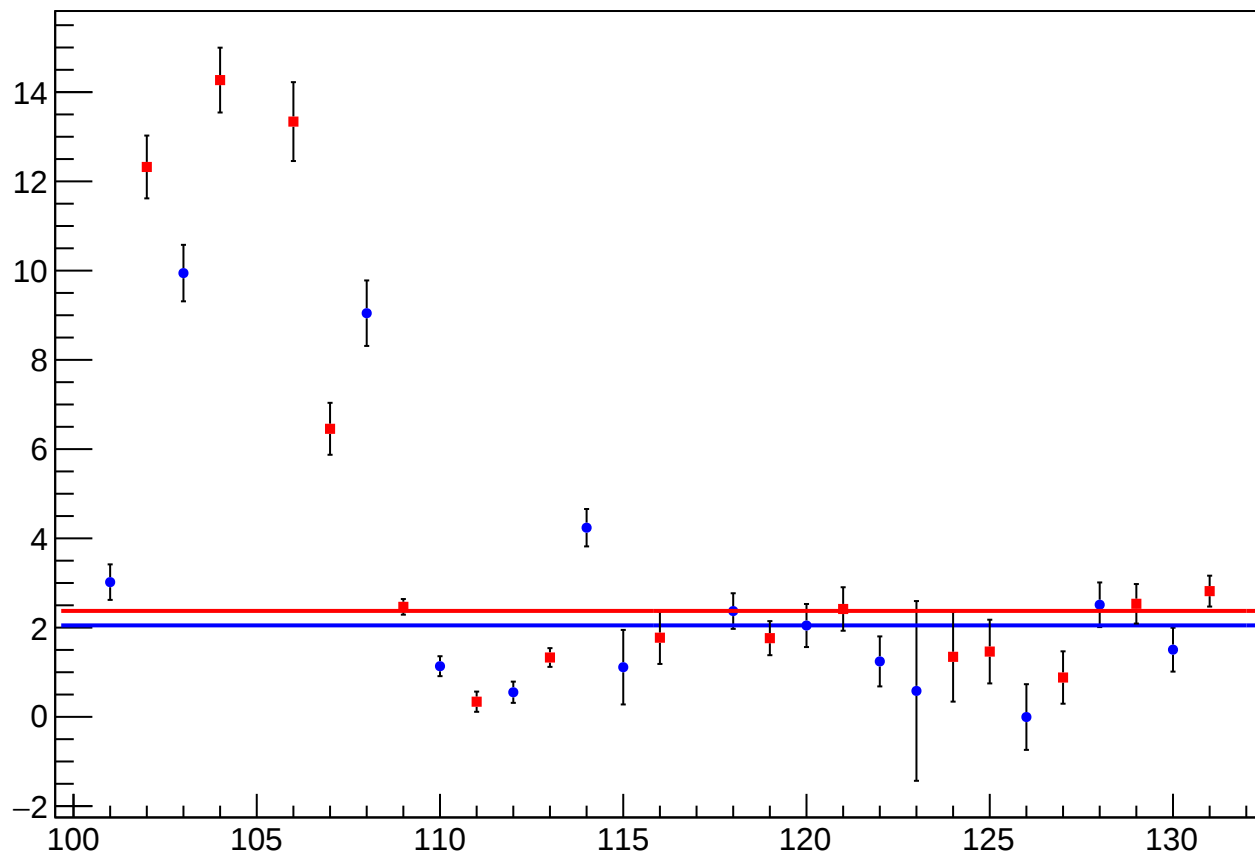
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.230 $\pm$ 0.003 χ^2 /NDF: 996.2/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.050+/-0.112 χ^2/NDF : 350.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.374+/-0.093 χ^2/NDF : 791.3/14

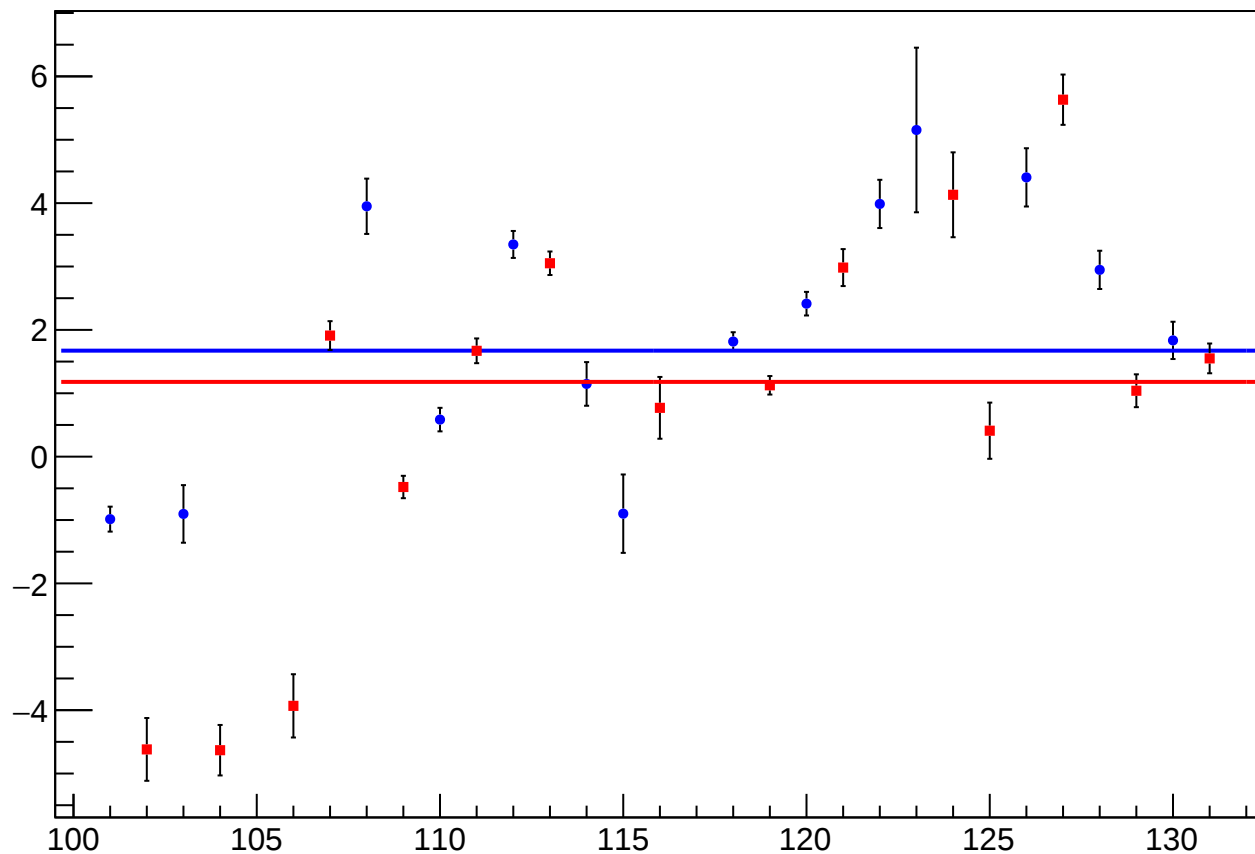
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.242+/-0.071 χ^2/NDF : 1146.7/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 1.672 $\pm$ 0.069 χ^2 /NDF: 472.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.179 $\pm$ 0.066 χ^2 /NDF: 851.7/14

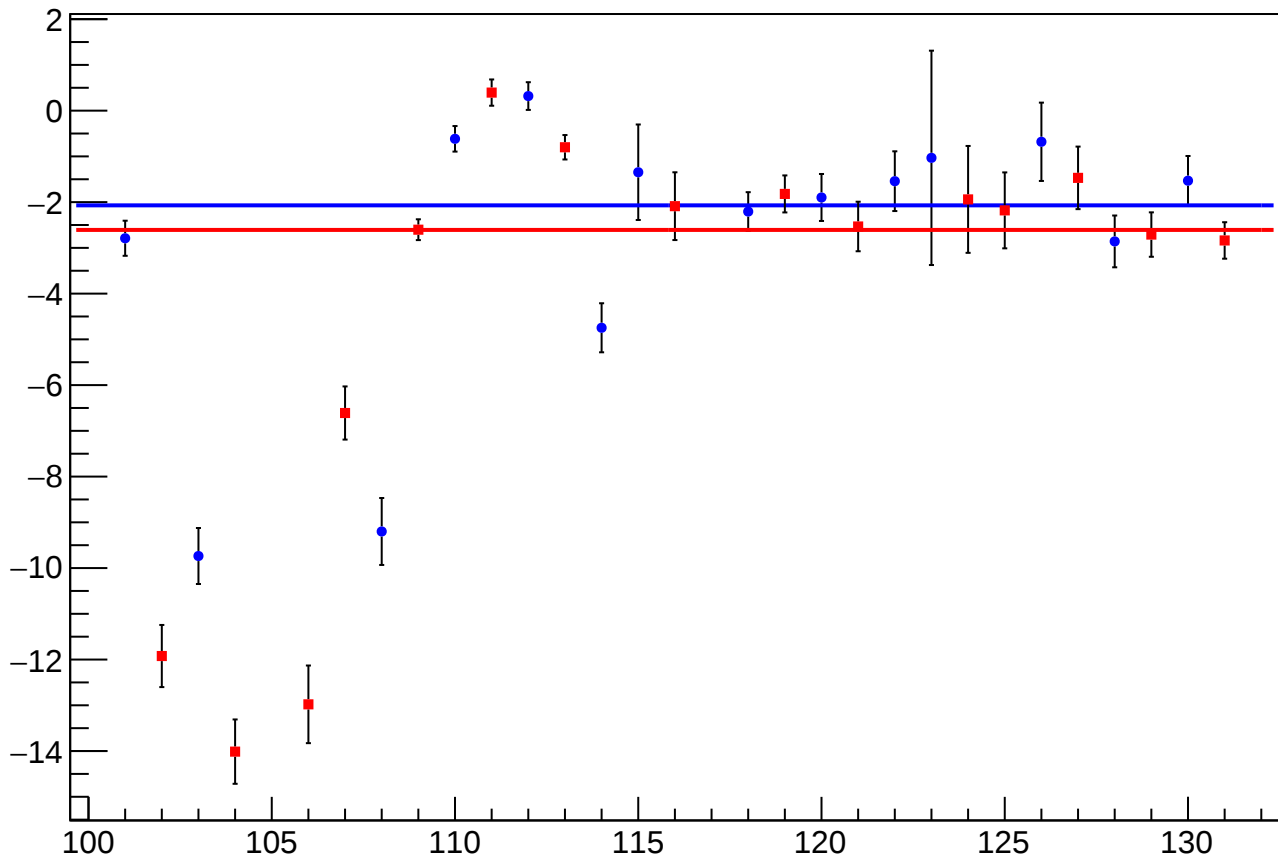
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.413 $\pm$ 0.048 χ^2 /NDF: 1350.5/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.070 ± 0.130 χ^2/NDF : 376.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.608 ± 0.112 χ^2/NDF : 810.9/14

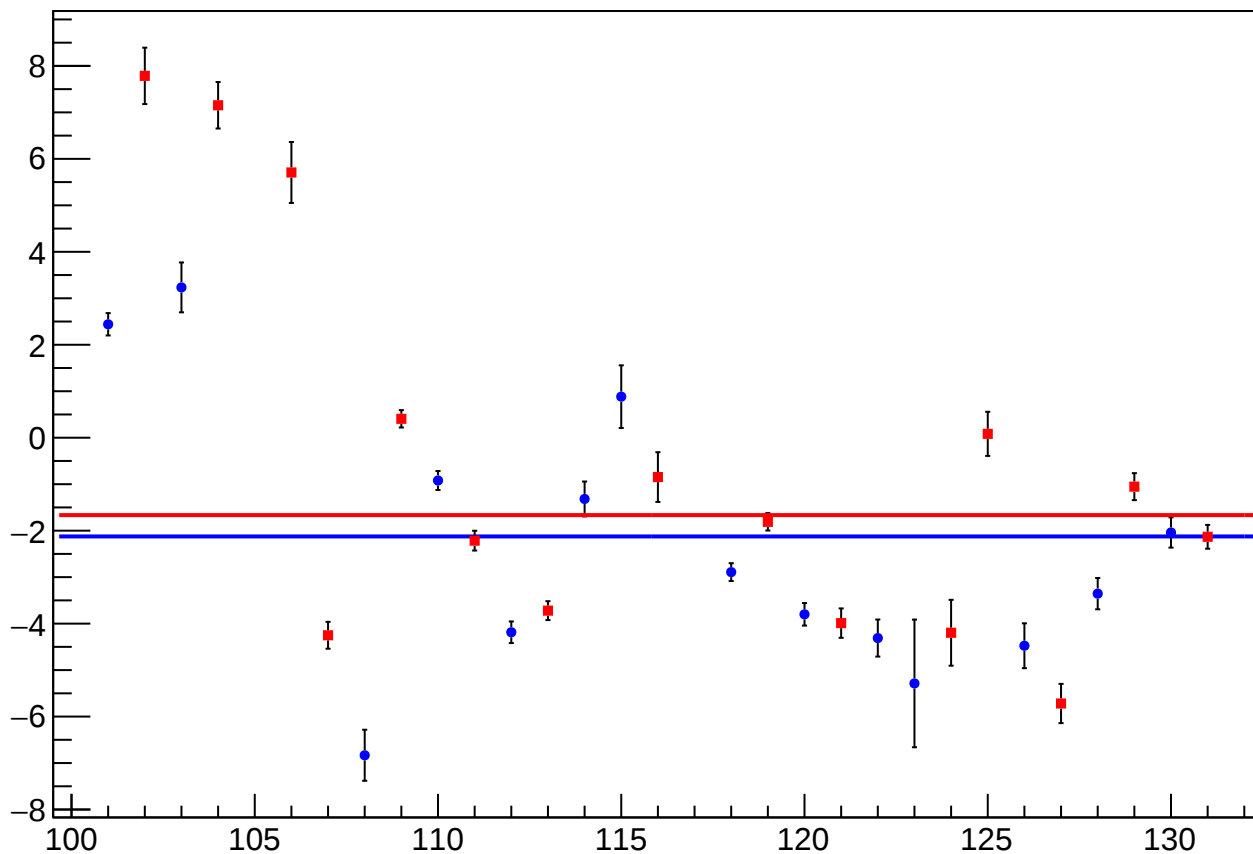
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.379 ± 0.085 χ^2/NDF : 1197.4/28

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -2.124+/-0.082 χ^2/NDF : 807.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.665+/-0.075 χ^2/NDF : 1175.0/14

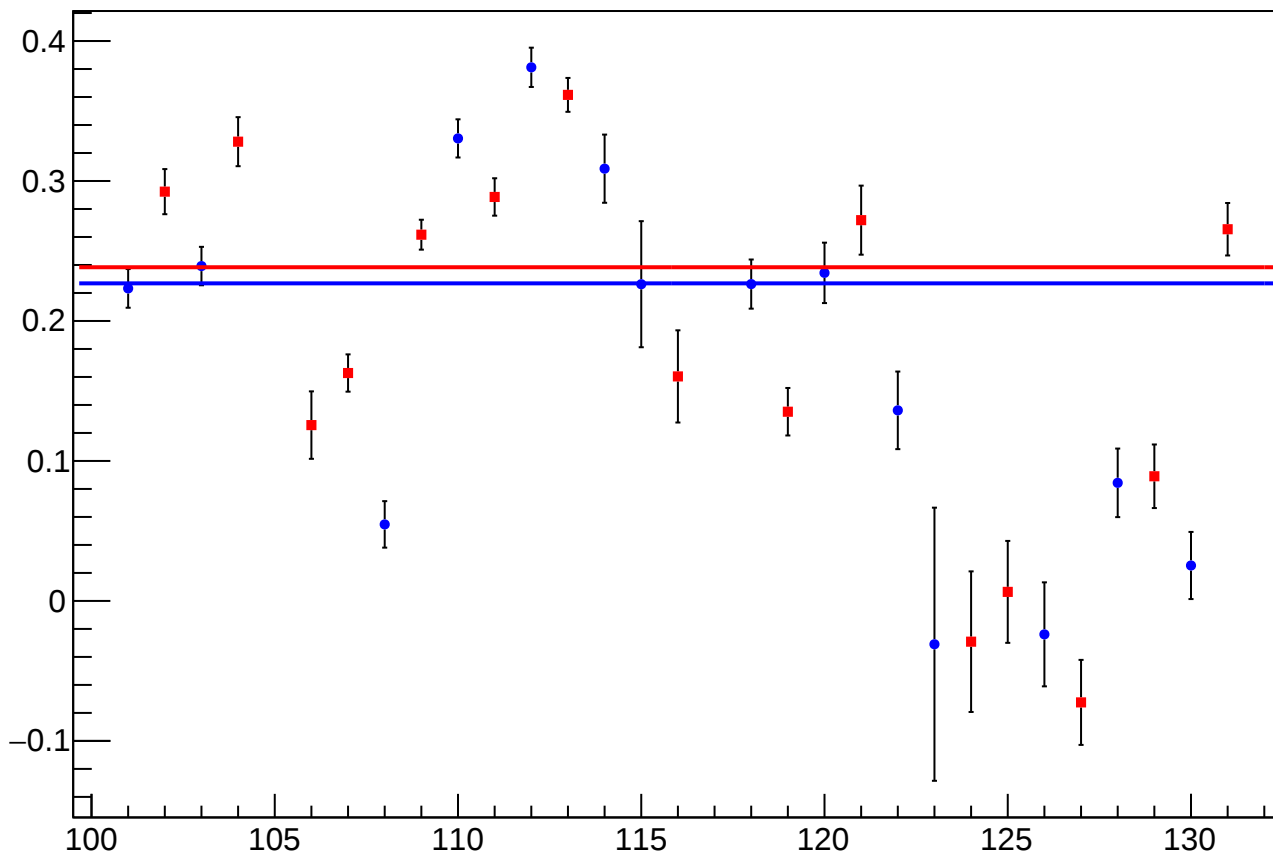
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.875+/-0.055 χ^2/NDF : 1999.9/28

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.227 $\pm$ 0.005 χ^2 /NDF: 466.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.238 $\pm$ 0.005 χ^2 /NDF: 477.4/14

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.233 $\pm$ 0.003 χ^2 /NDF: 946.3/28

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0