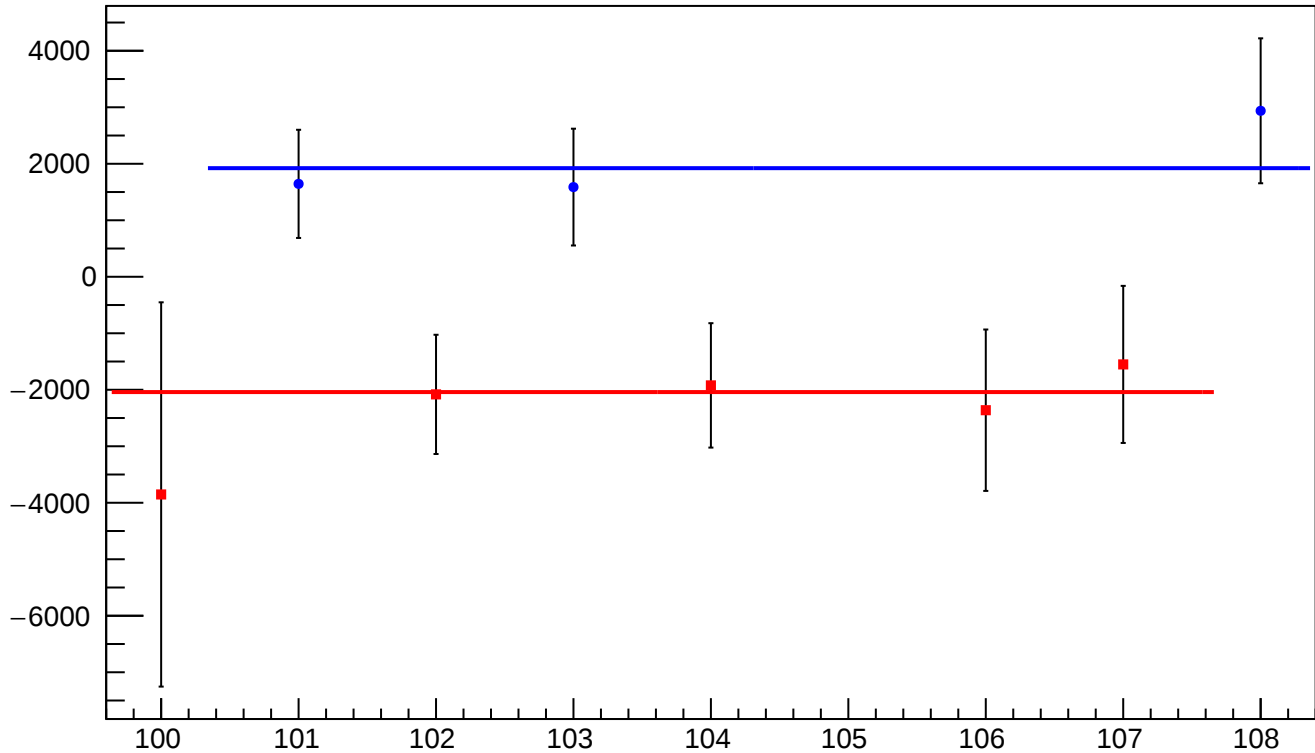


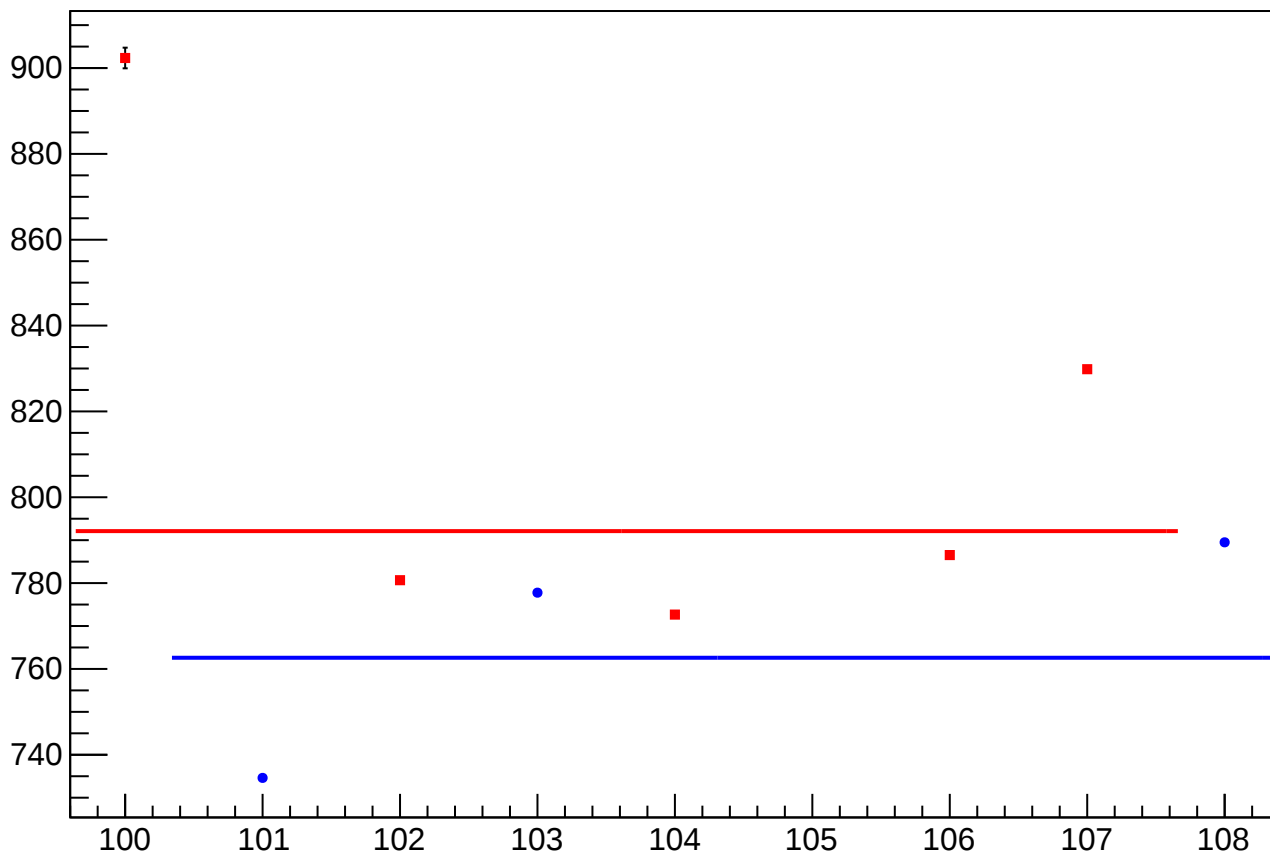
dit_asym_us_avg_mean vs Slug



Right In: 1922.410+/-616.065 χ^2/NDF : 0.8/2
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -2040.784+/-595.797 χ^2/NDF : 0.5/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -125.450+/-428.278 χ^2/NDF : 22.7/7
 - sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 762.605 $\pm$ 0.436 χ^2 /NDF: 3019.6/2

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

Right Out: 792.110 $\pm$ 0.421 χ^2 /NDF: 4463.4/4

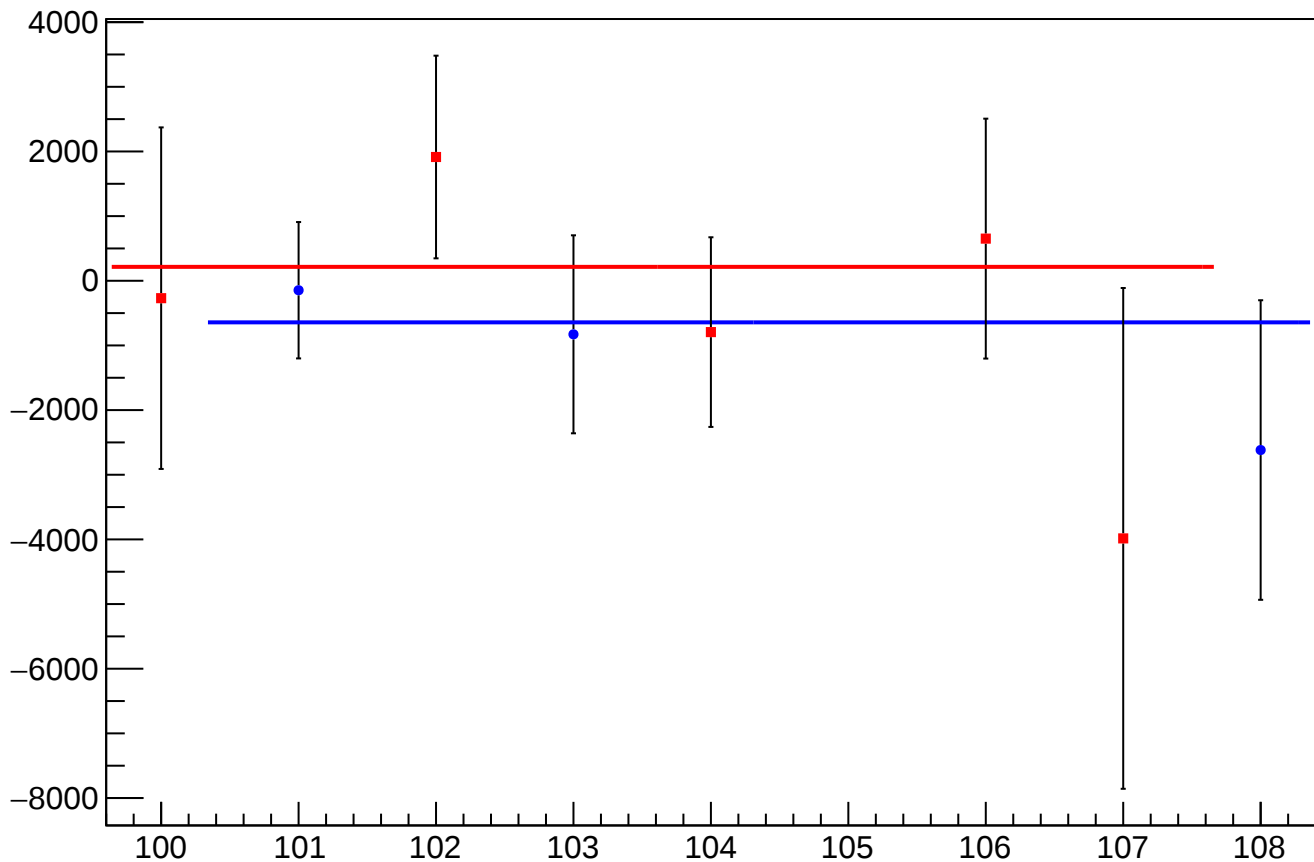
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 777.851 $\pm$ 0.303 χ^2 /NDF: 9853.5/7

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

asym_us_avg_correction_mean vs Slug



Right In: -643.113 $\pm$ 813.240 χ^2 /NDF: 1.0/2

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

Right Out: 215.334 $\pm$ 853.545 χ^2 /NDF: 2.9/4

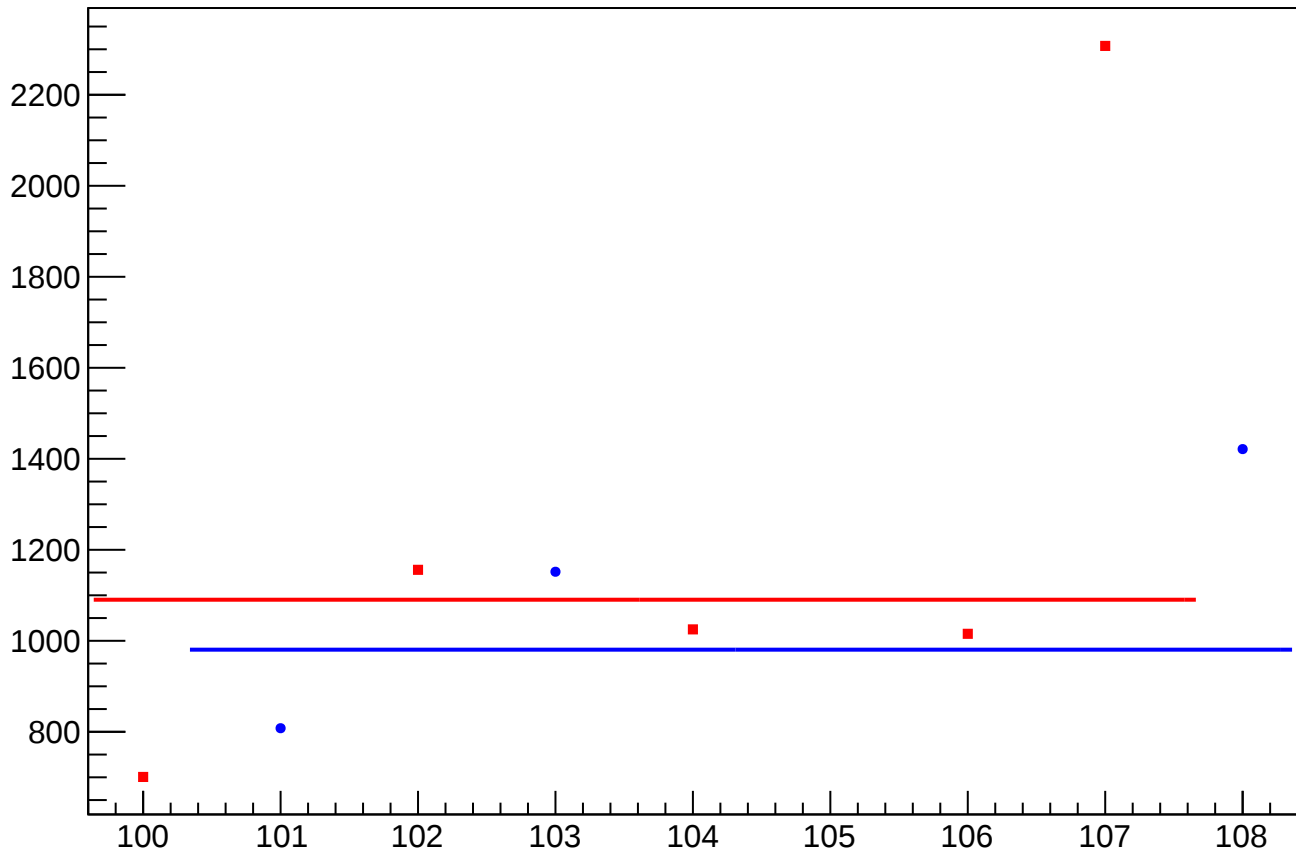
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -234.636 $\pm$ 588.781 χ^2 /NDF: 4.4/7

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

asym_us_avg_correction_rms vs Slug



Right In: 980.513+/-0.575 χ^2/NDF : 151024.3/2

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

Right Out: 1090.301+/-0.604 χ^2/NDF : 251752.8/4

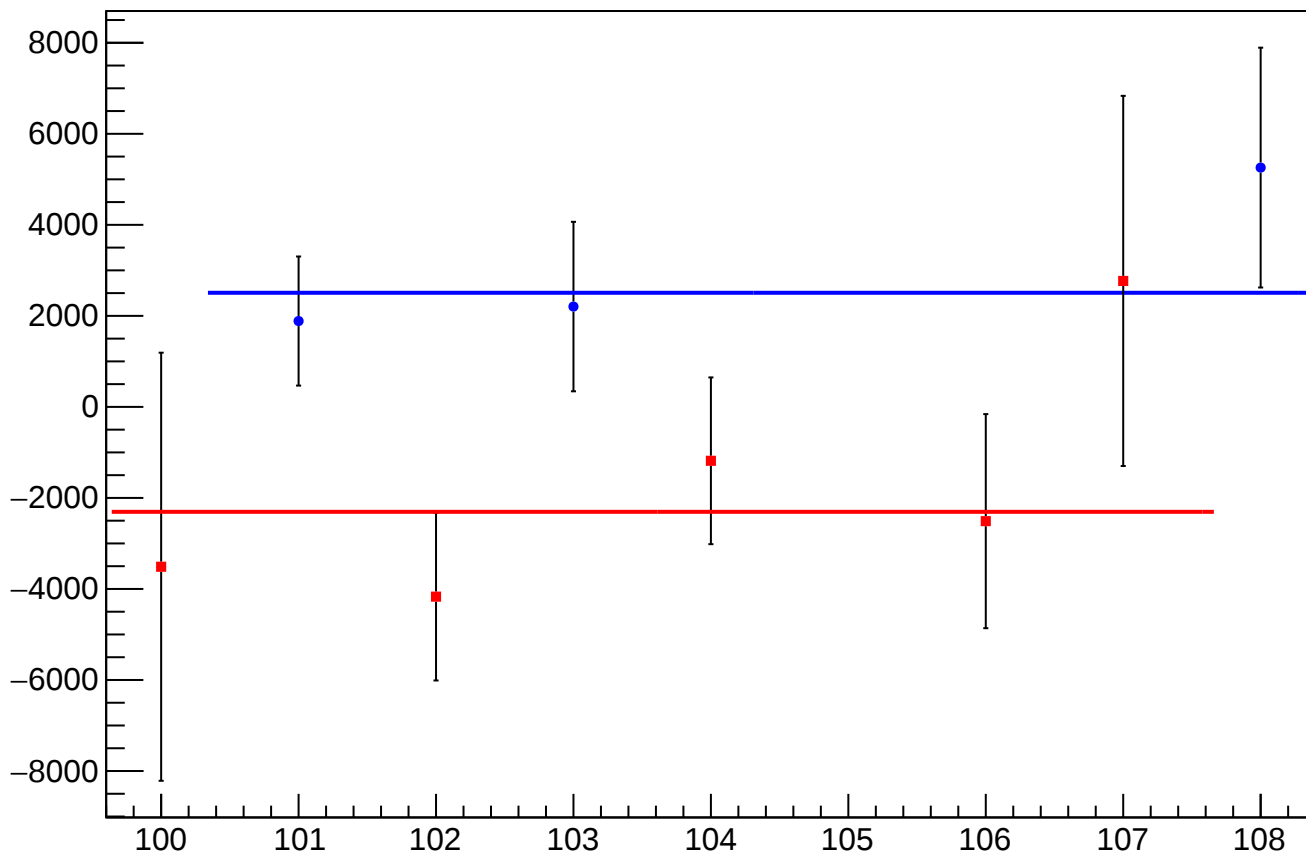
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1032.754+/-0.416 χ^2/NDF : 420121.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



Right In: 2507.446 $\pm$ 1037.138 χ^2 /NDF: 1.3/2

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

Right Out: -2305.522 $\pm$ 1066.456 χ^2 /NDF: 3.0/4

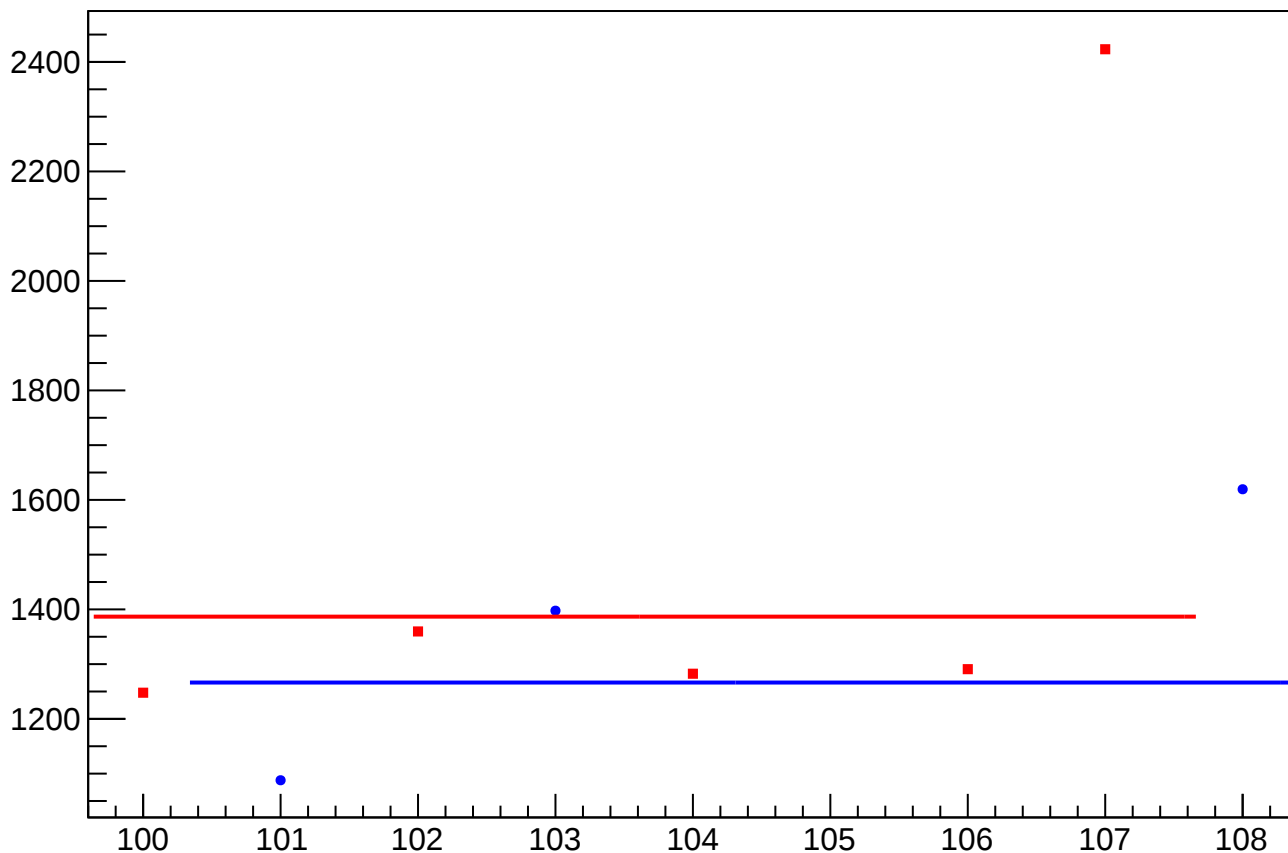
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 168.027 $\pm$ 743.516 χ^2 /NDF: 14.8/7

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

asym_us_avg_rms vs Slug



Right In: 1266.377+/-0.733 χ^2/NDF : 77531.2/2

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

Right Out: 1386.753+/-0.754 χ^2/NDF : 141913.4/4

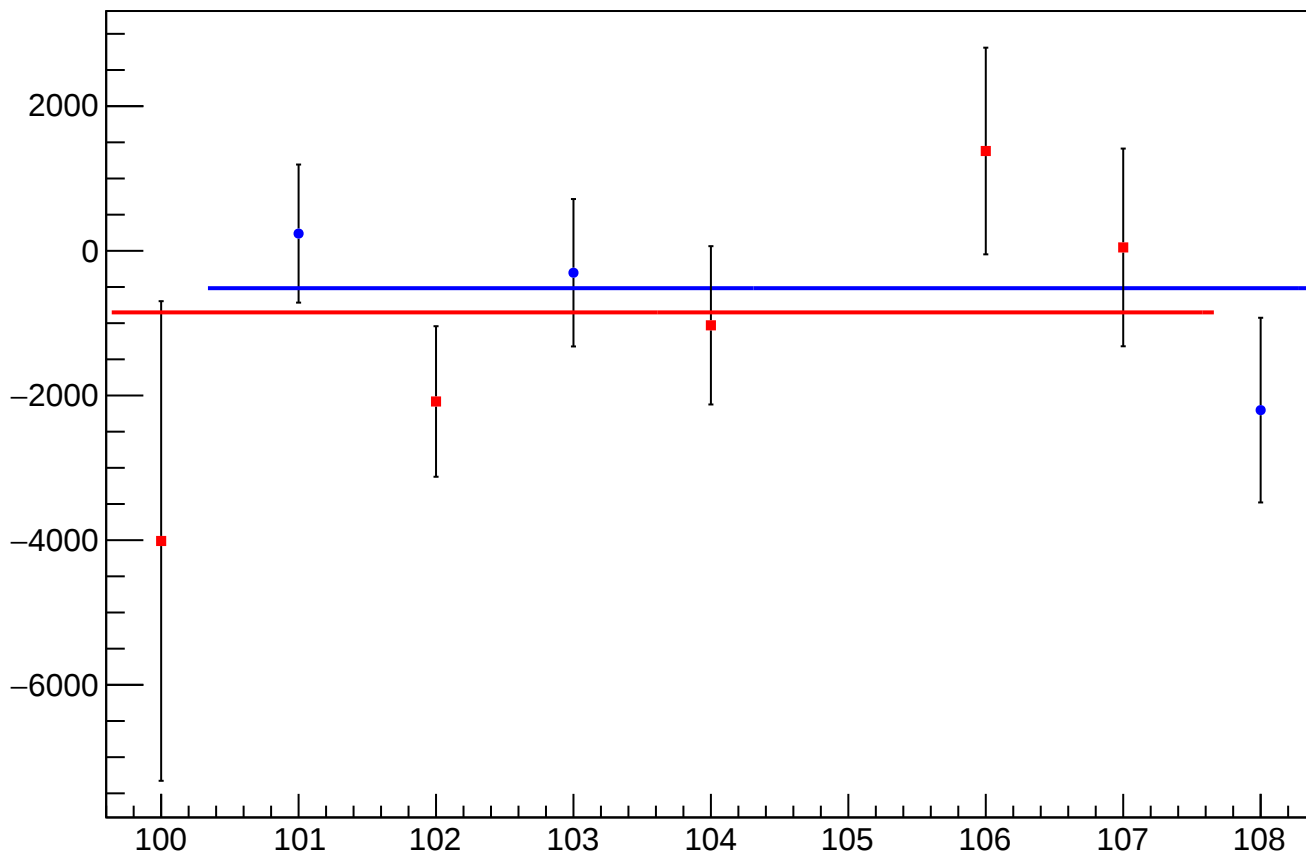
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1324.888+/-0.526 χ^2/NDF : 232540.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_mean vs Slug



Right In: -516.363 ± 611.518 χ^2/NDF : 2.4/2

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

Right Out: -850.987 ± 589.801 χ^2/NDF : 5.2/4

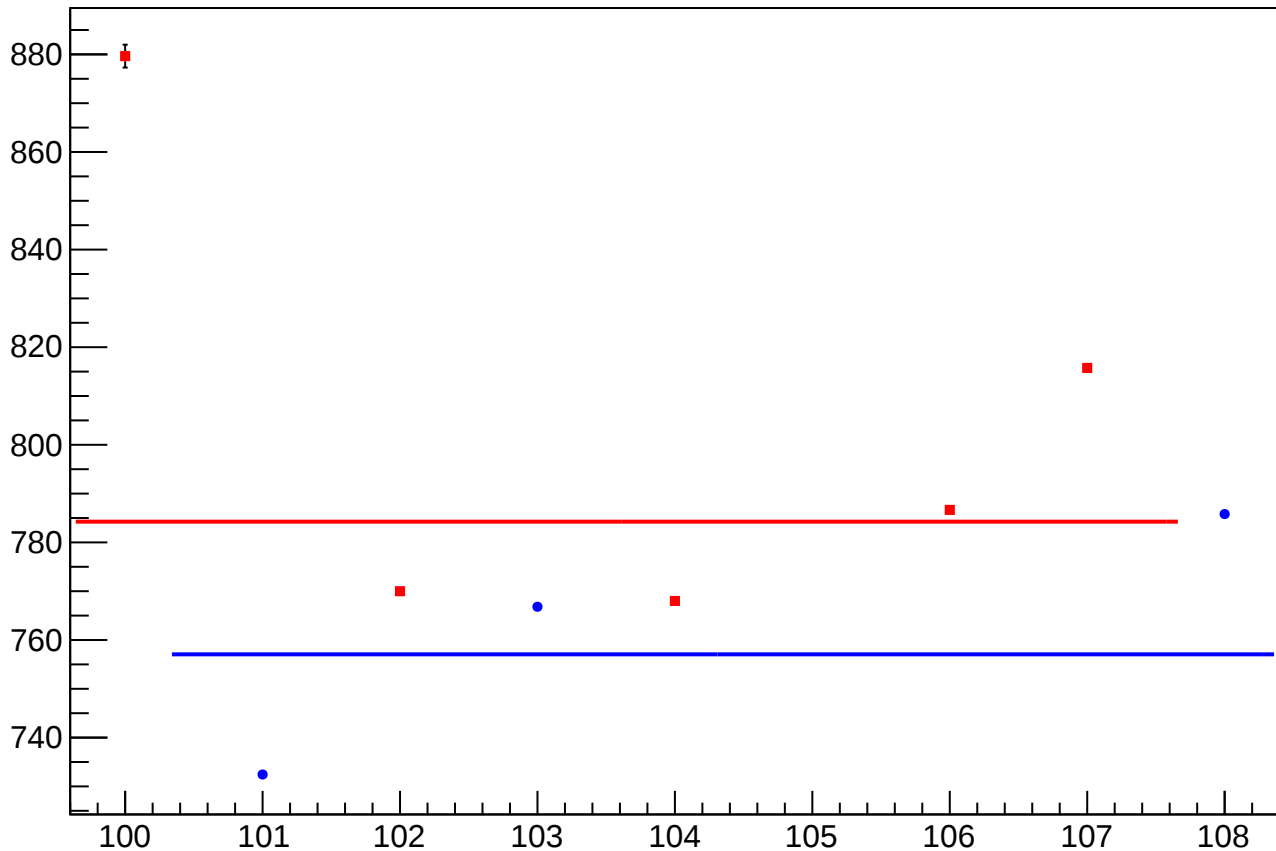
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -689.722 ± 424.522 χ^2/NDF : 7.8/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 757.062 $\pm$ 0.432 χ^2 /NDF: 2528.1/2

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

Right Out: 784.250 $\pm$ 0.417 χ^2 /NDF: 3540.2/4

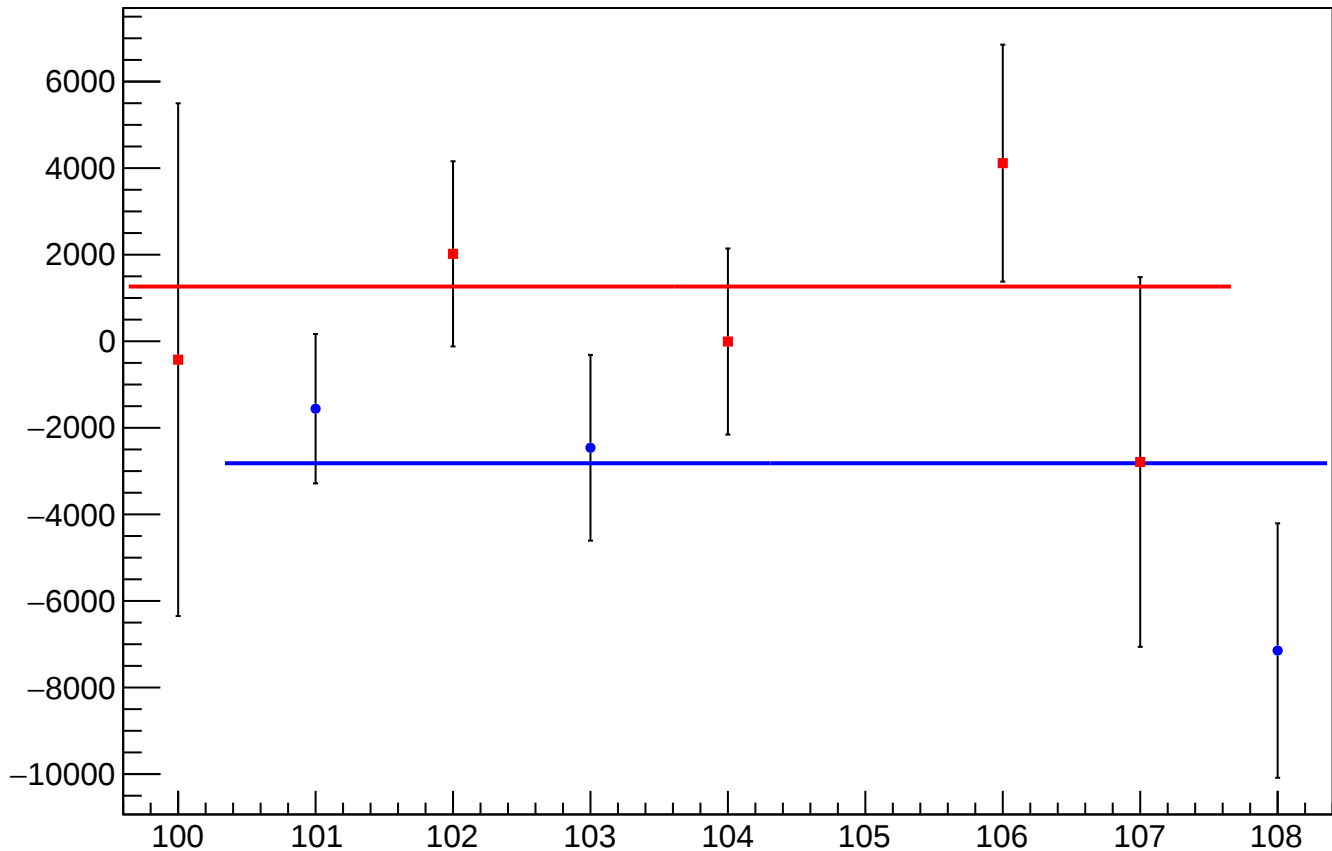
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 771.148 $\pm$ 0.300 χ^2 /NDF: 8116.4/7

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

asym_us_dd_correction_mean vs Slug



Right In: -2818.368 $\pm$ 1222.927 χ^2 /NDF: 2.7/2

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

Right Out: 1264.450 $\pm$ 1238.808 χ^2 /NDF: 2.5/4

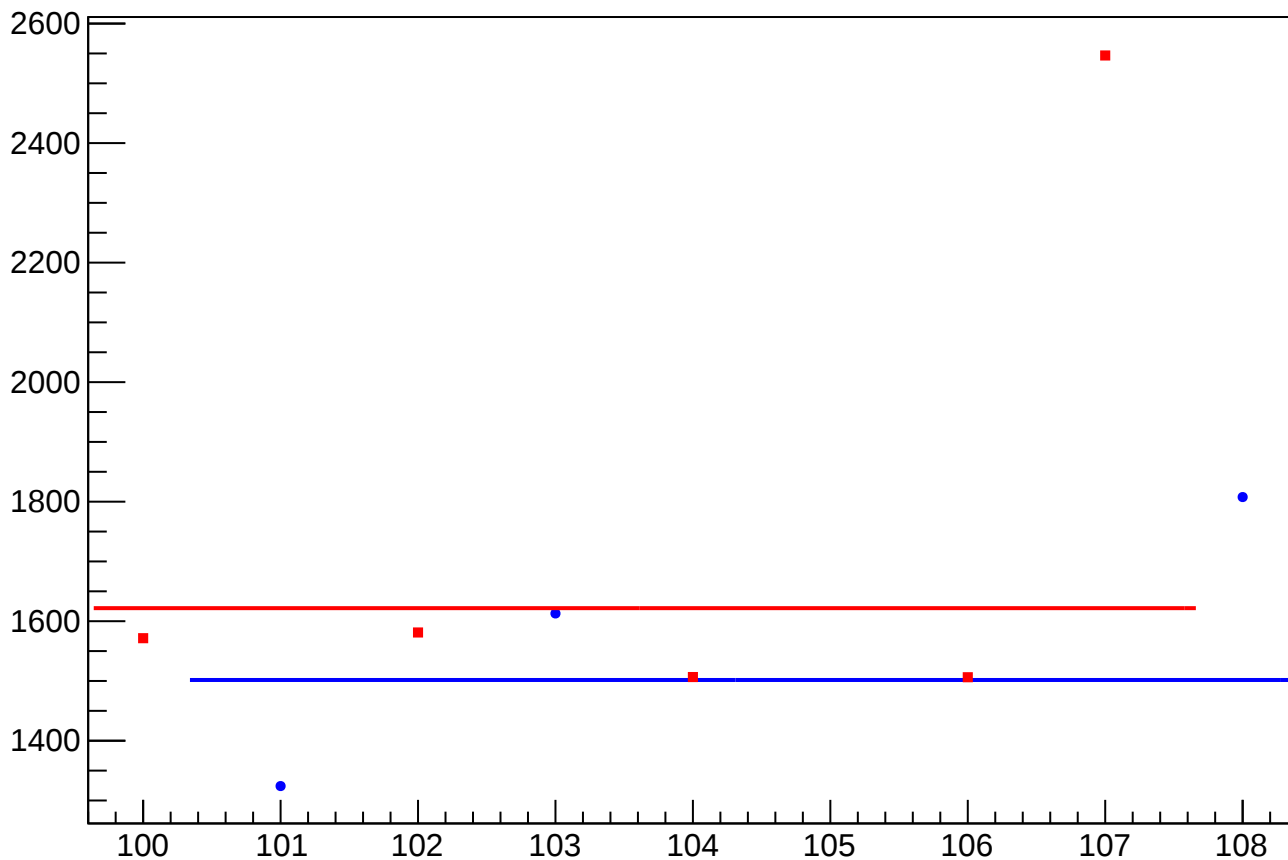
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -803.296 $\pm$ 870.300 χ^2 /NDF: 10.8/7

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

asym_us_dd_correction_rms vs Slug



Right In: 1501.640 $\pm$ 0.865 χ^2 /NDF: 48220.4/2

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

Right Out: 1621.826 $\pm$ 0.876 χ^2 /NDF: 103934.3/4

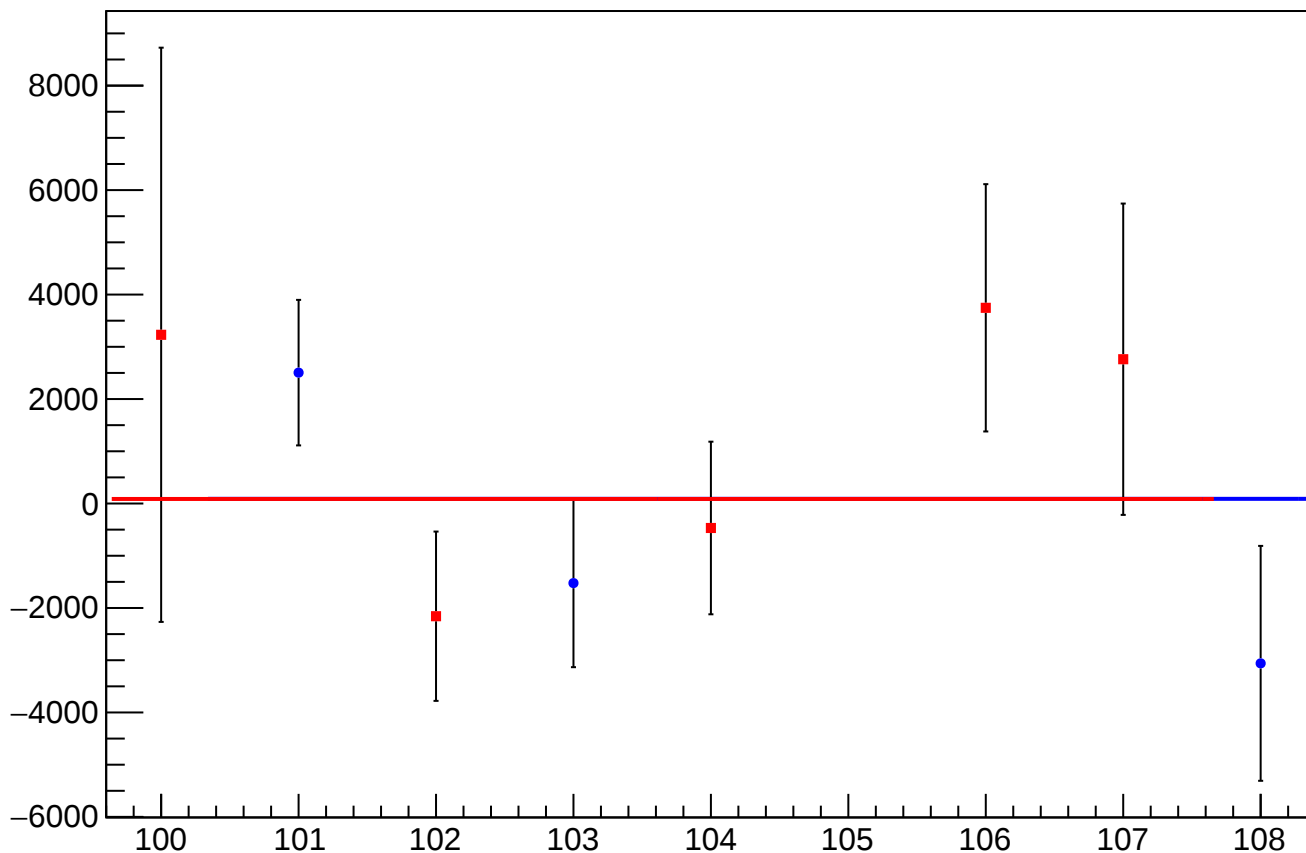
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1560.958 $\pm$ 0.615 χ^2 /NDF: 161688.4/7

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

asym_us_dd_mean vs Slug



Right In: 89.516+/-953.939 χ^2/NDF : 6.0/2

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

Right Out: 87.150+/-966.179 χ^2/NDF : 5.6/4

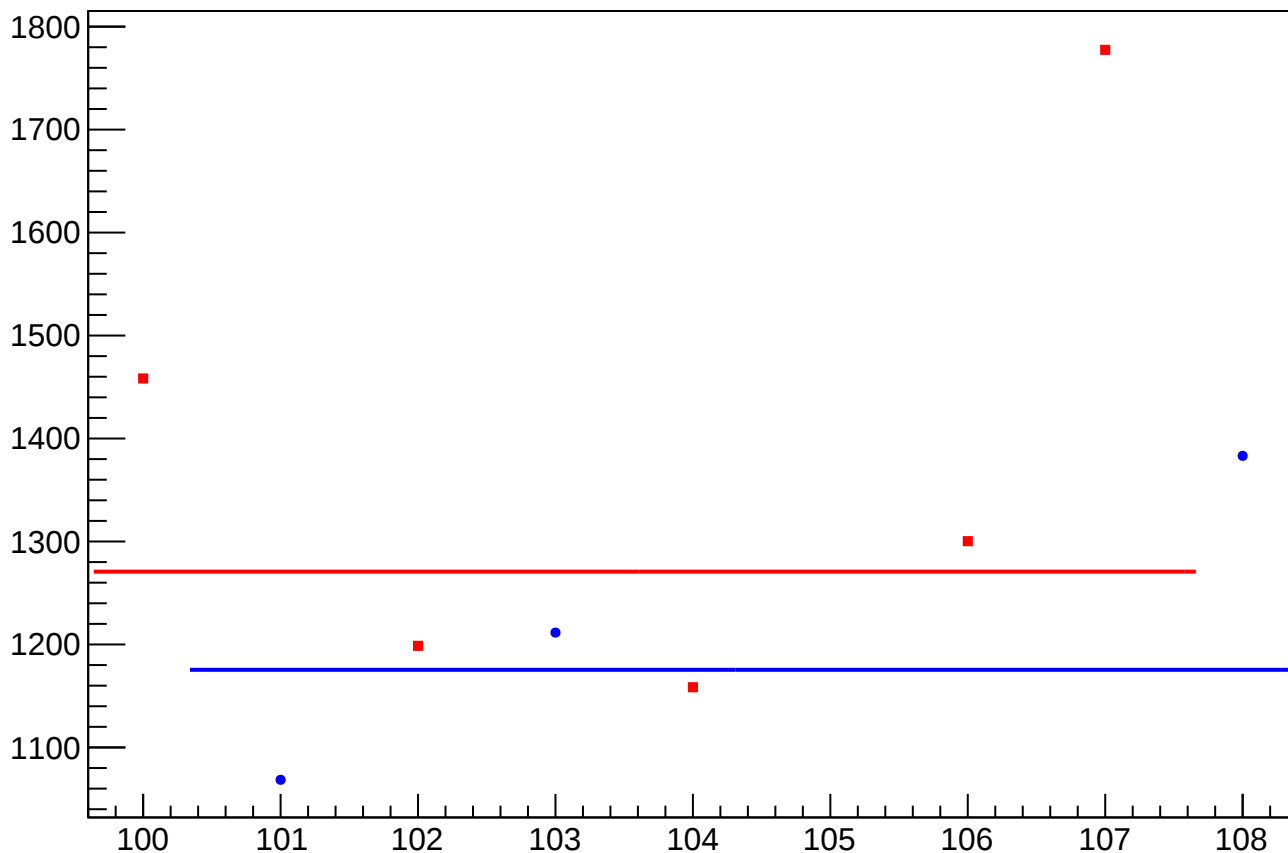
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.348+/-678.823 χ^2/NDF : 11.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_rms vs Slug



Right In: 1175.386 $\pm$ 0.675 χ^2 /NDF: 29843.5/2

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

Right Out: 1270.716 $\pm$ 0.683 χ^2 /NDF: 73660.4/4

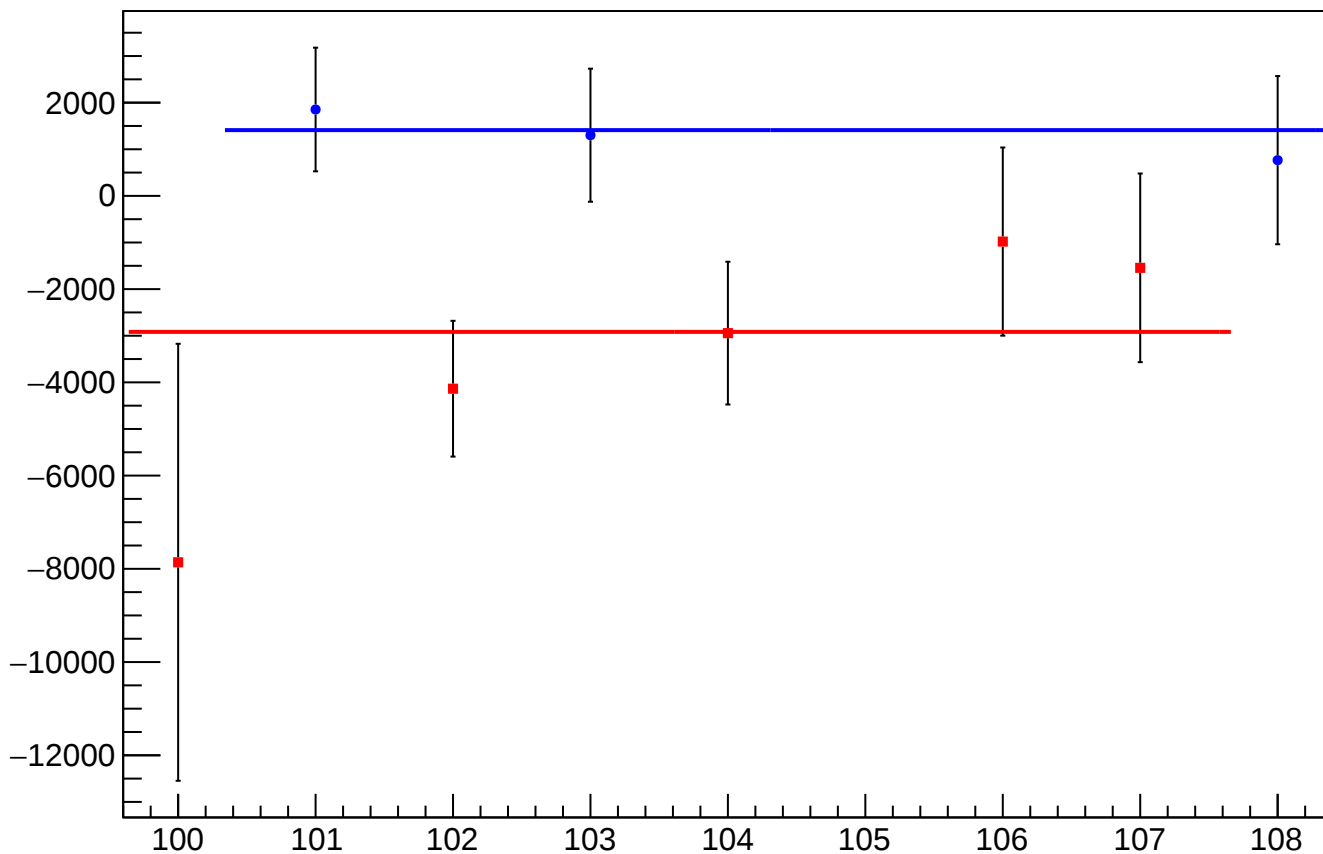
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1222.443 $\pm$ 0.480 χ^2 /NDF: 113363.2/7

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

dit_asym_usl_mean vs Slug



Right In: 1410.575 $\pm$ 855.439 χ^2 /NDF: 0.2/2

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

Right Out: -2917.175 $\pm$ 835.291 χ^2 /NDF: 3.2/4

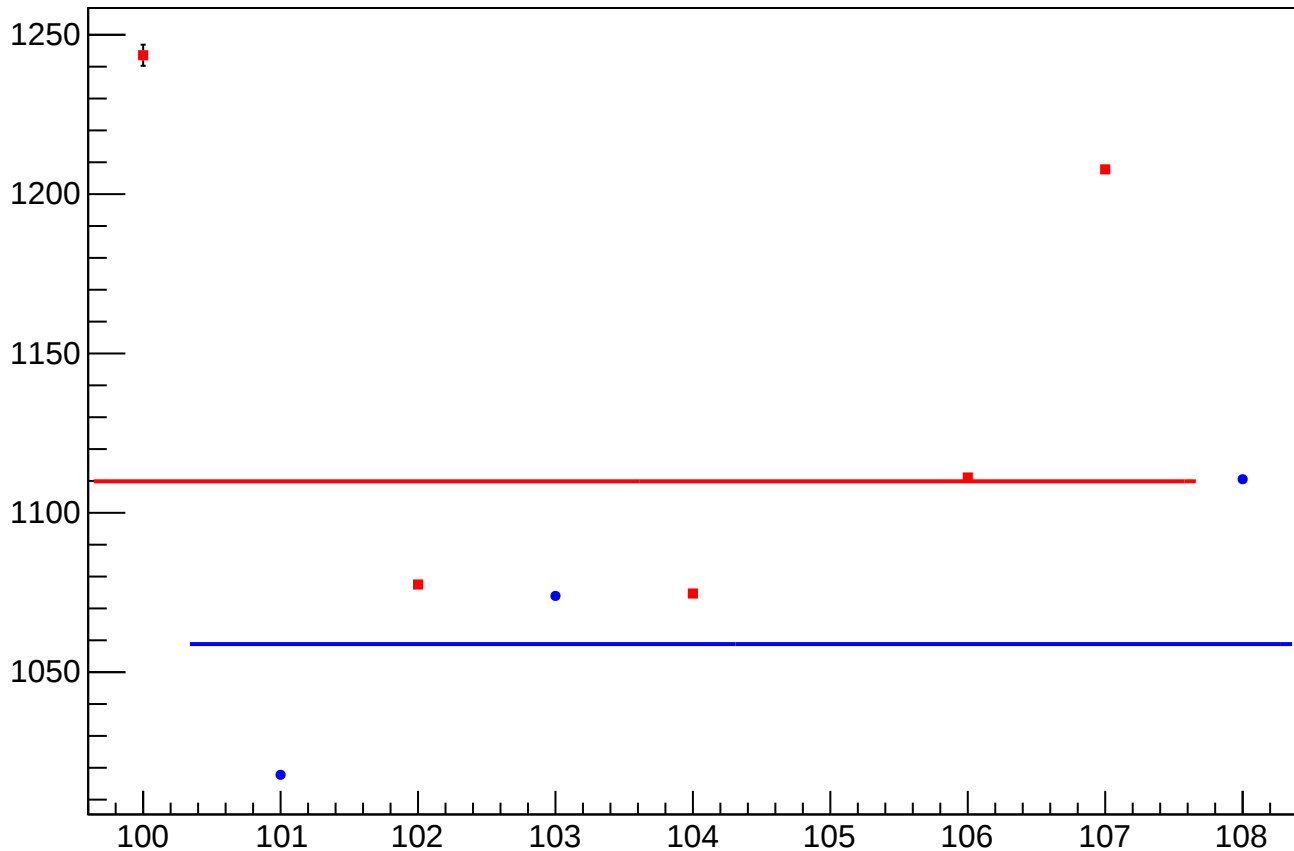
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -804.866 $\pm$ 597.636 χ^2 /NDF: 16.5/7

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

dit_asym_usl_rms vs Slug



Right In: 1058.810 $\pm$ 0.605 χ^2 /NDF: 3781.7/2

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

Right Out: 1109.892 $\pm$ 0.591 χ^2 /NDF: 8354.0/4

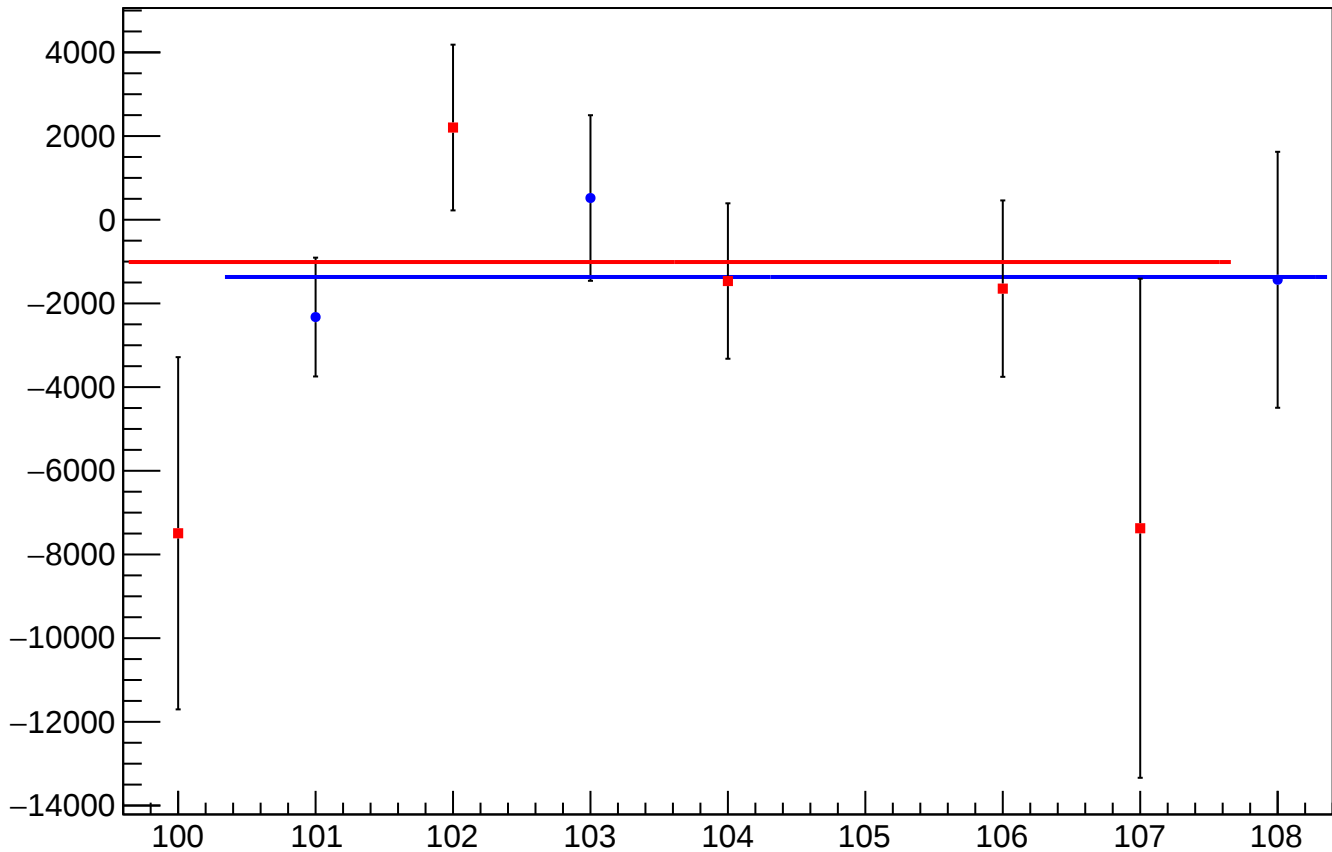
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1084.960 $\pm$ 0.423 χ^2 /NDF: 15786.5/7

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

asym_usl_correction_mean vs Slug



Right In: -1368.222+/-1079.404 χ^2/NDF : 1.4/2

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

Right Out: -1010.621+/-1081.809 χ^2/NDF : 6.3/4

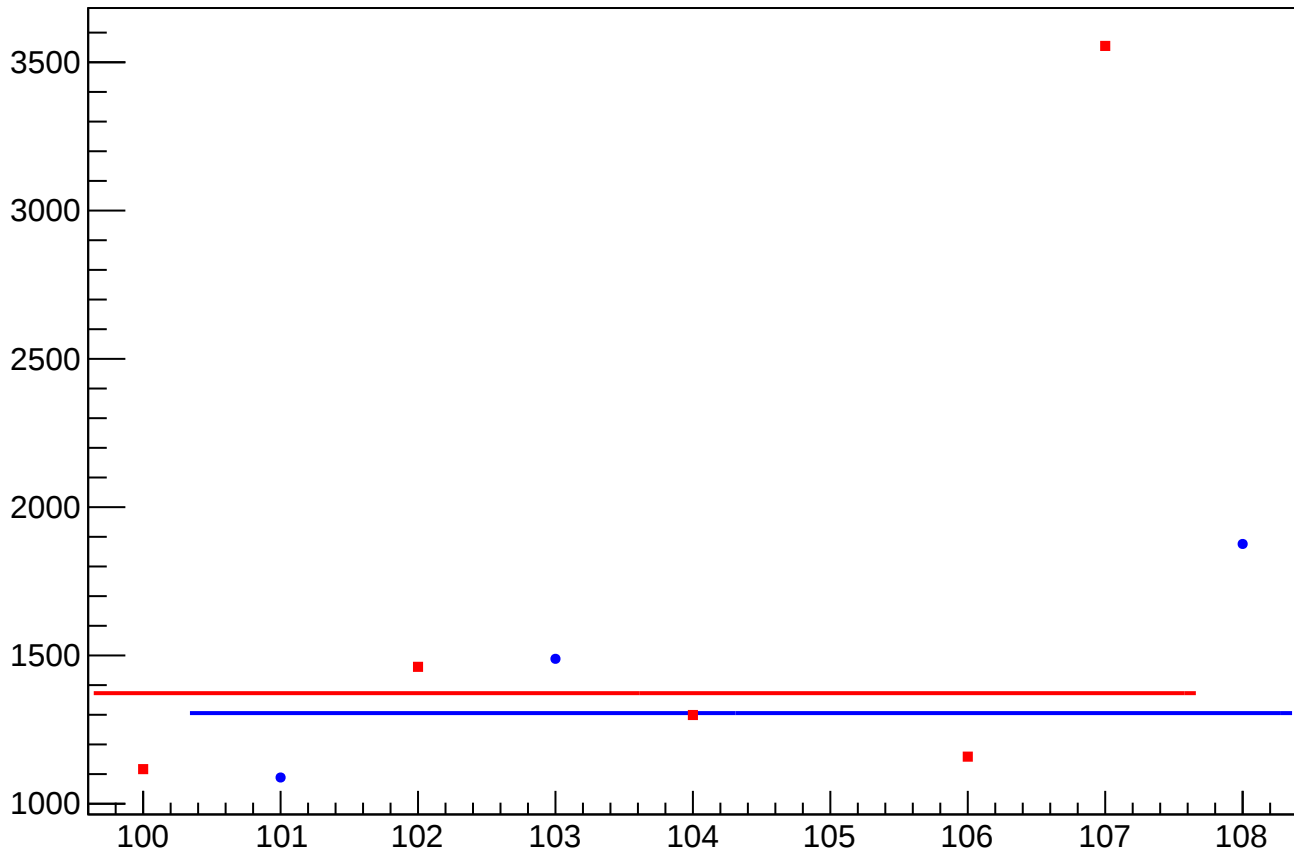
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1189.820+/-764.103 χ^2/NDF : 7.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_correction_rms vs Slug



Right In: 1305.652 $\pm$ 0.763 χ^2 /NDF: 133405.9/2

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

Right Out: 1372.866 $\pm$ 0.765 χ^2 /NDF: 302947.3/4

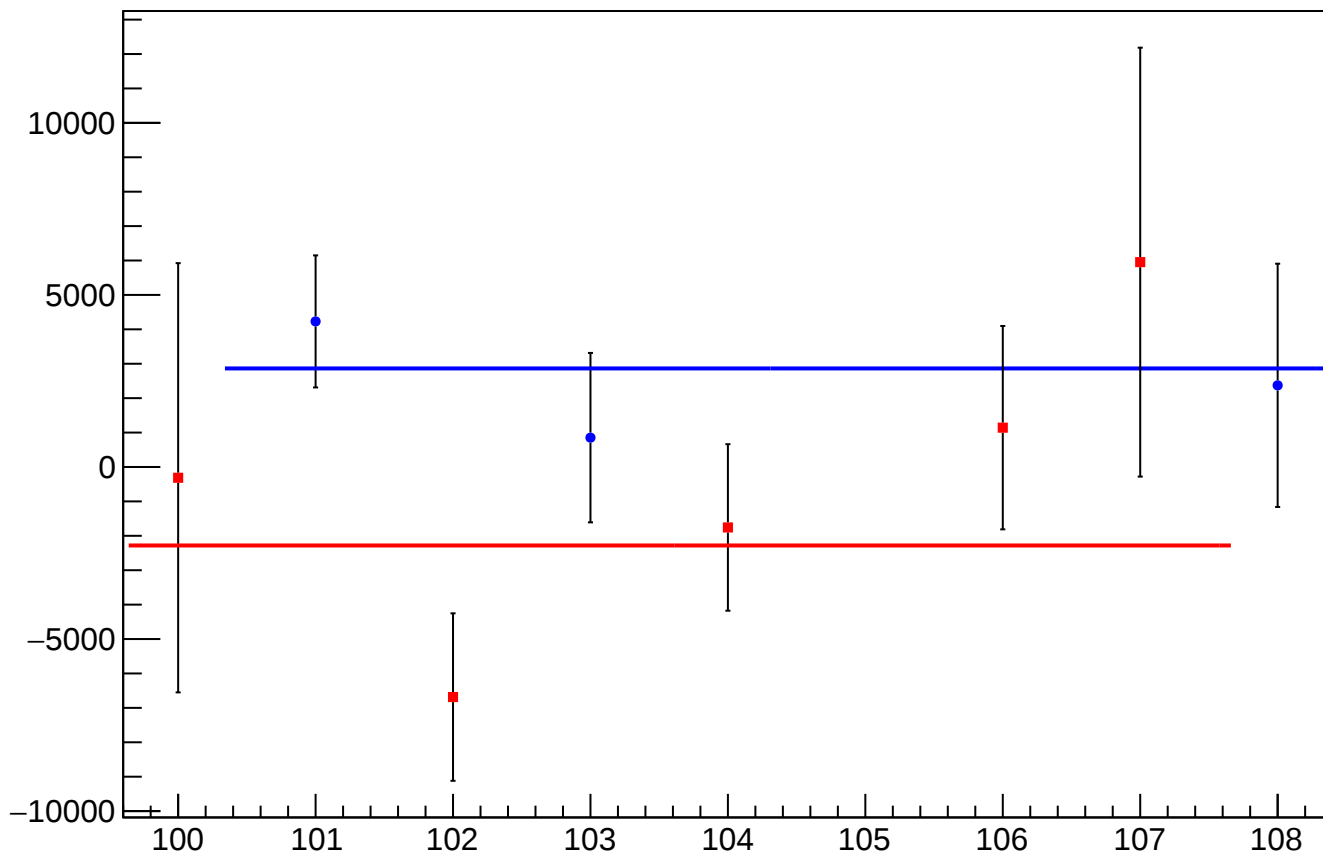
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1339.184 $\pm$ 0.540 χ^2 /NDF: 440222.0/7

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

asym_usl_mean vs Slug



Right In: 2863.581 $\pm$ 1391.284 χ^2 /NDF: 1.2/2

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

Right Out: -2280.658 $\pm$ 1406.327 χ^2 /NDF: 6.5/4

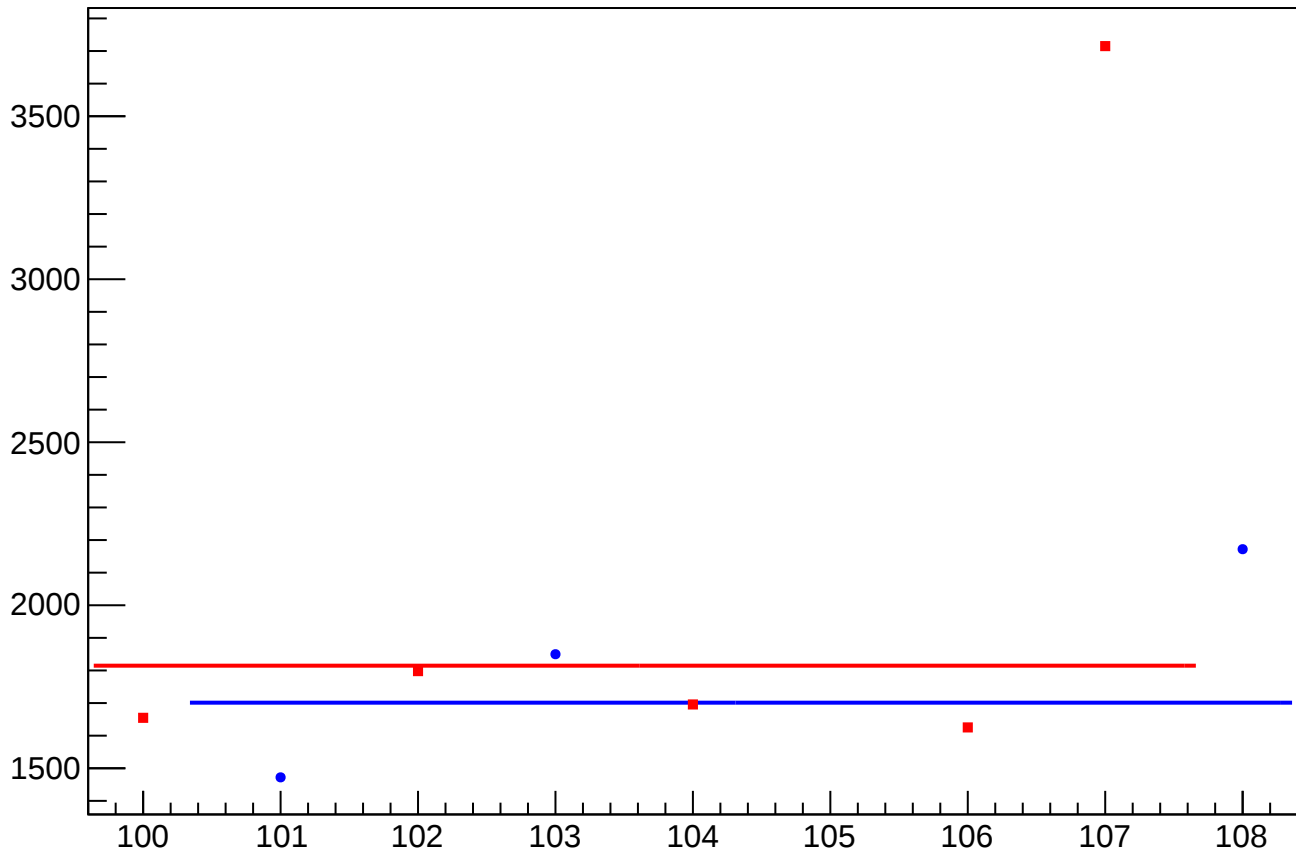
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 319.122 $\pm$ 989.062 χ^2 /NDF: 14.5/7

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

asym_usl_rms vs Slug



Right In: 1701.203+/-0.984 χ^2/NDF : 71272.0/2

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

Right Out: 1814.685+/-0.994 χ^2/NDF : 200422.1/4

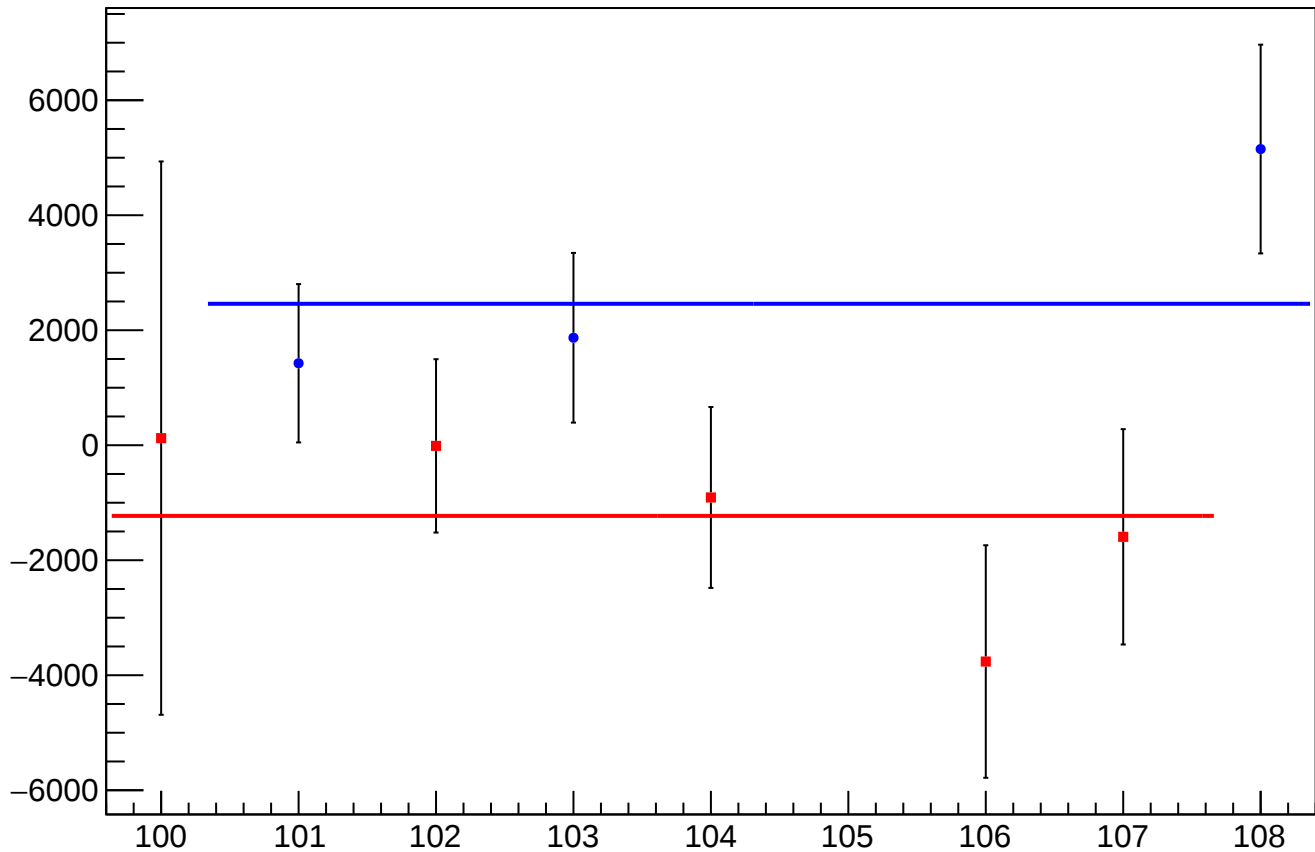
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1757.334+/-0.699 χ^2/NDF : 278275.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usr_mean vs Slug



Right In: 2459.655+/-880.386 χ^2/NDF : 2.9/2

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

Right Out: -1228.710+/-840.005 χ^2/NDF : 2.4/4

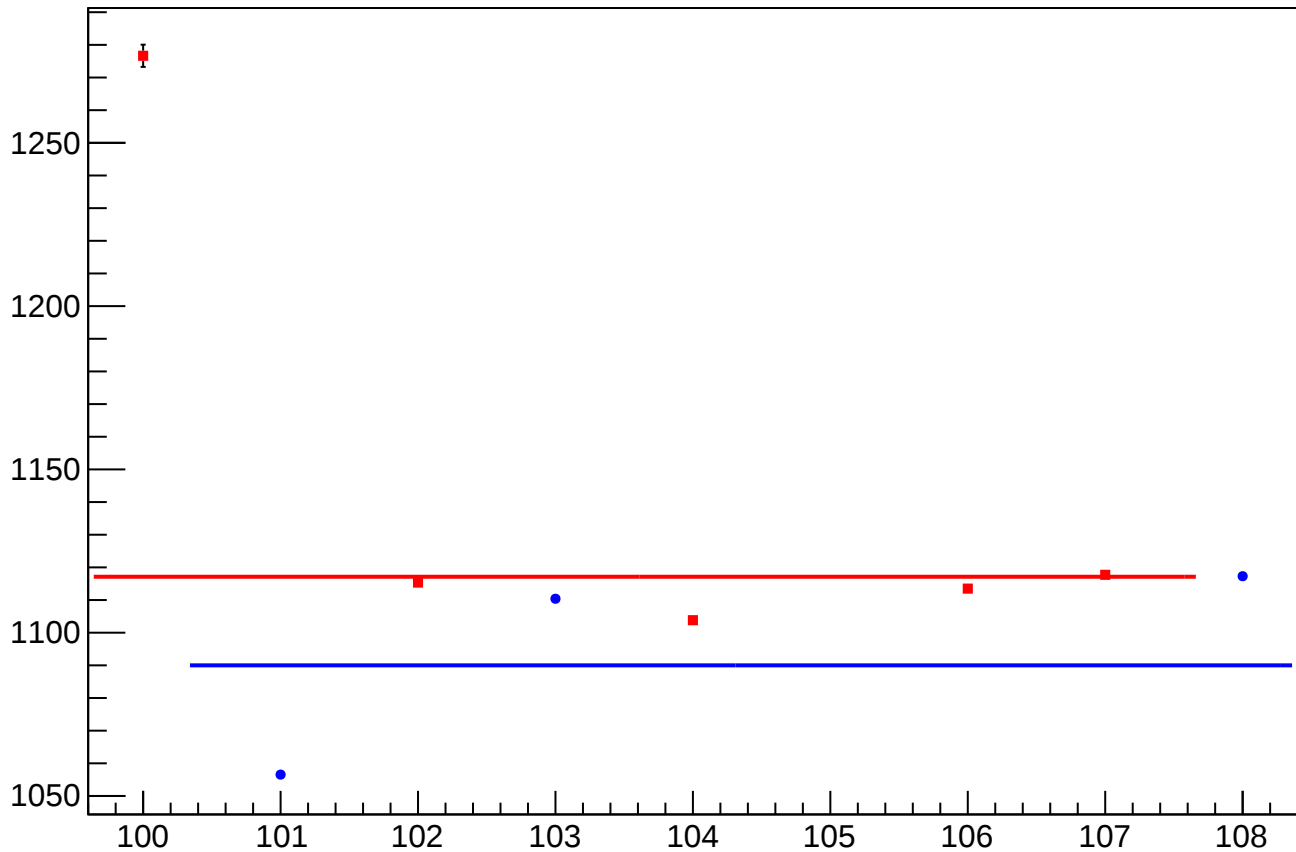
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 528.946+/-607.747 χ^2/NDF : 14.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usr_rms vs Slug



Right In: 1090.001 $\pm$ 0.623 χ^2 /NDF: 2015.4/2

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

Right Out: 1117.134 $\pm$ 0.594 χ^2 /NDF: 2350.9/4

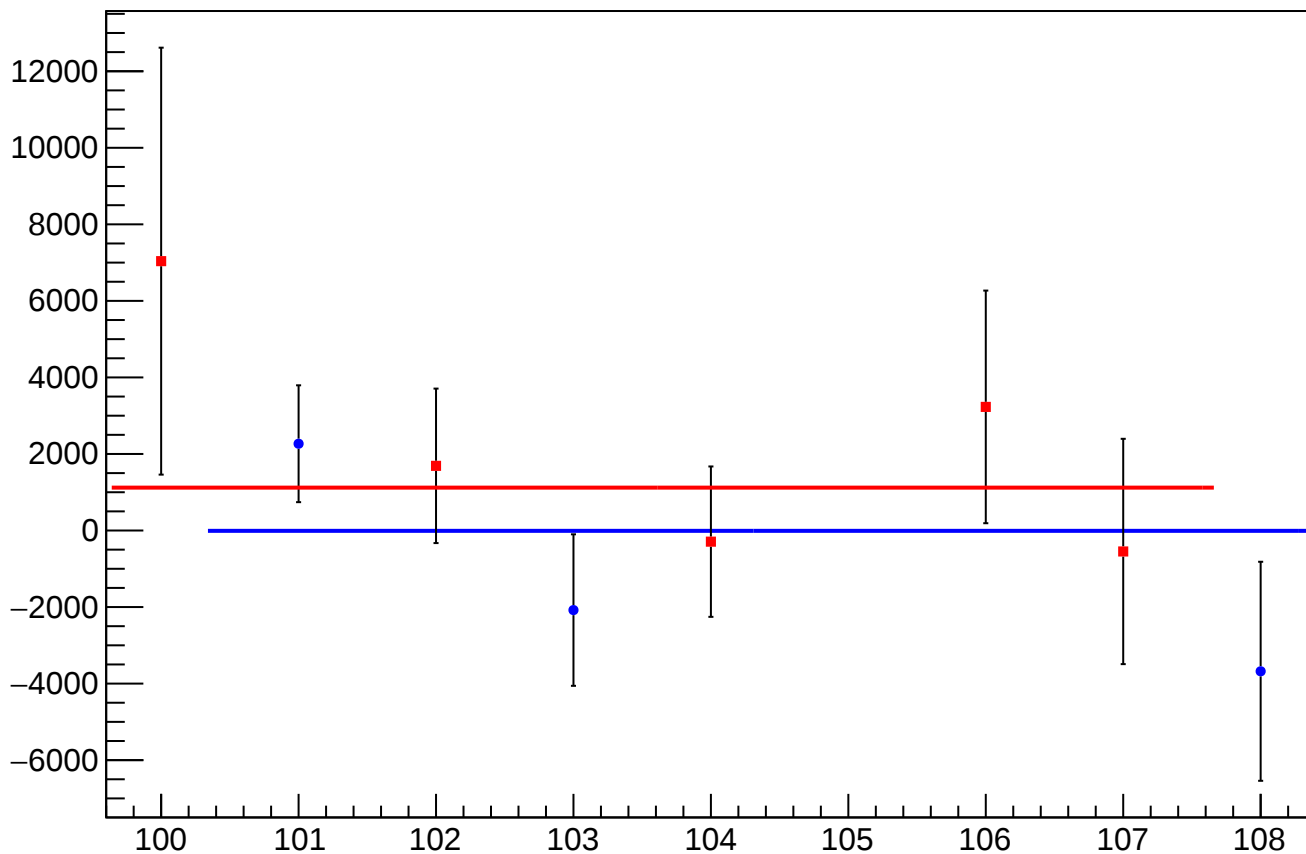
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1104.204 $\pm$ 0.430 χ^2 /NDF: 5360.7/7

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

asym_usr_correction_mean vs Slug



Right In: -8.723+/-1113.631 χ^2/NDF : 5.0/2

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

Right Out: 1120.570+/-1146.764 χ^2/NDF : 2.5/4

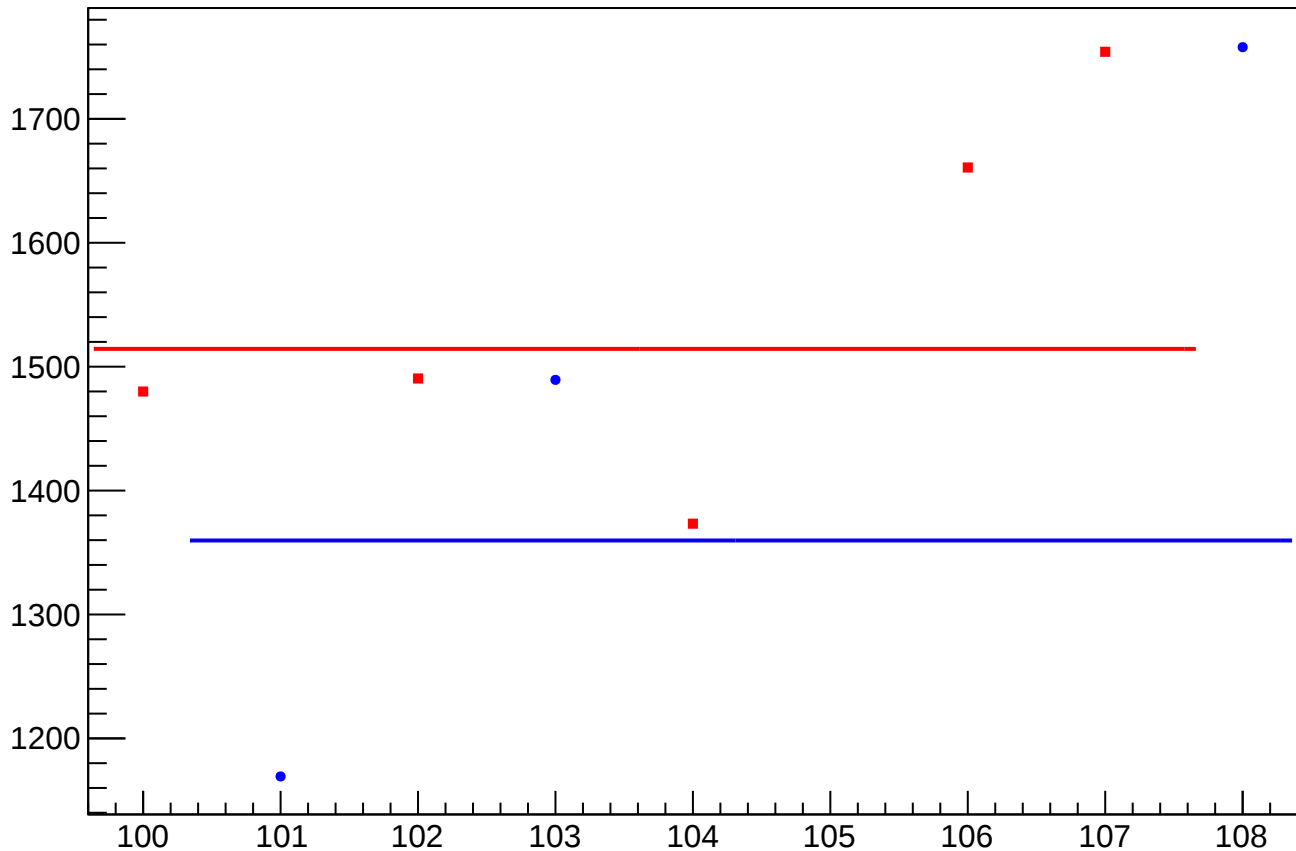
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 539.373+/-798.913 χ^2/NDF : 8.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 1359.731+/-0.787 χ^2/NDF : 78413.3/2

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

Right Out: 1514.371+/-0.811 χ^2/NDF : 28578.7/4

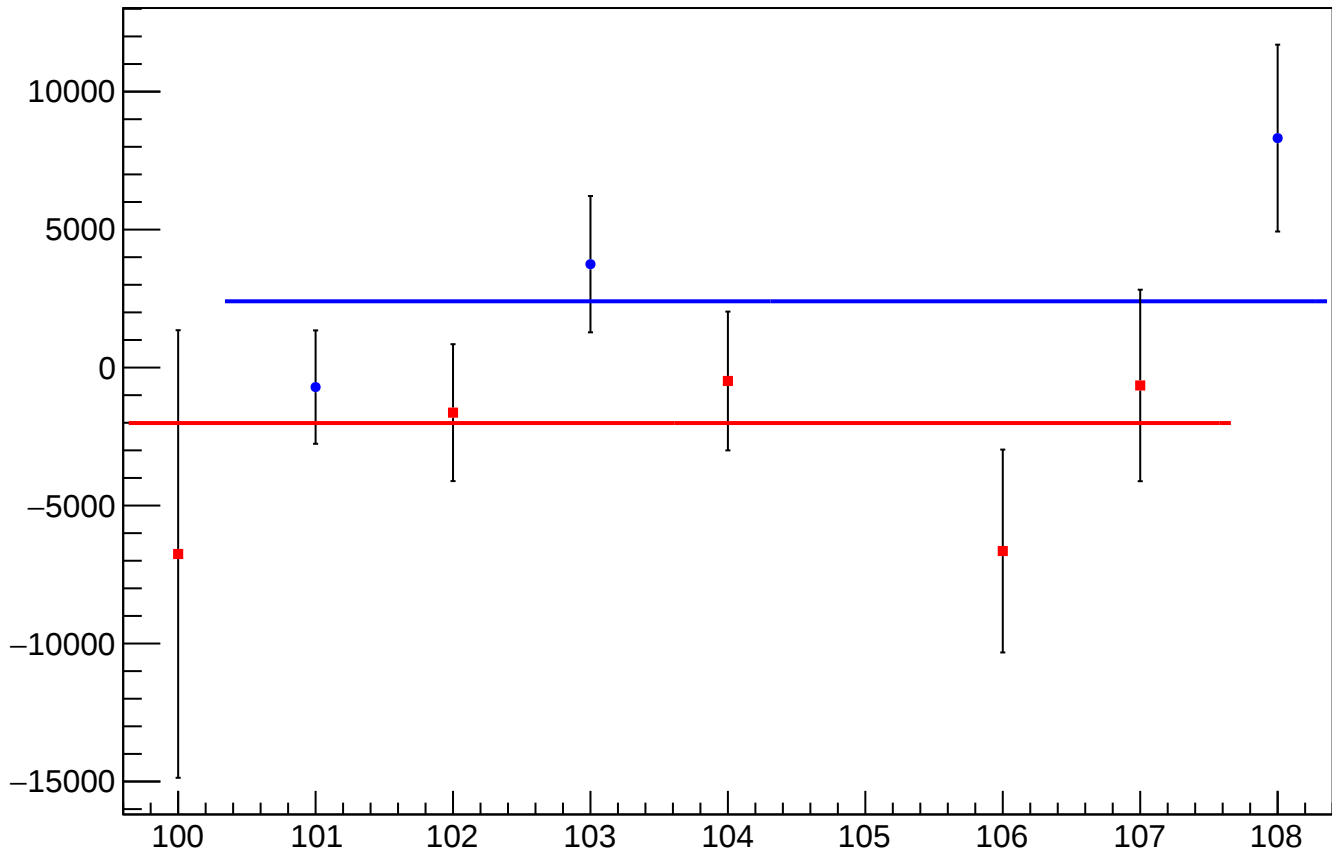
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1434.785+/-0.565 χ^2/NDF : 125709.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_mean vs Slug



Right In: 2402.037+/-1431.477 χ^2/NDF : 5.6/2

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

Right Out: -2010.133+/-1424.363 χ^2/NDF : 2.5/4

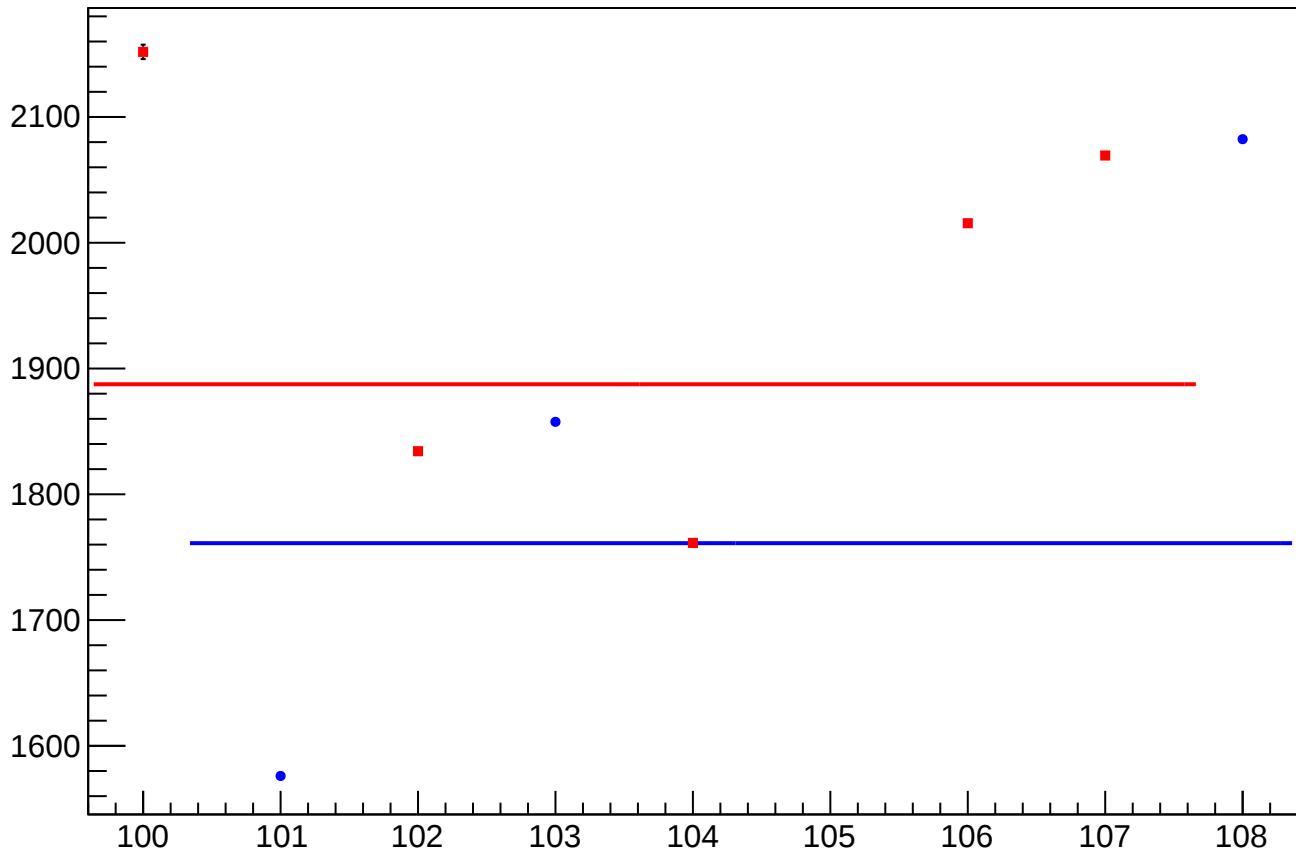
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 184.962+/-1009.683 χ^2/NDF : 12.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_rms vs Slug



Right In: 1761.145 $\pm$ 1.012 χ^2 /NDF: 37282.4/2

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

Right Out: 1887.494 $\pm$ 1.007 χ^2 /NDF: 15999.3/4

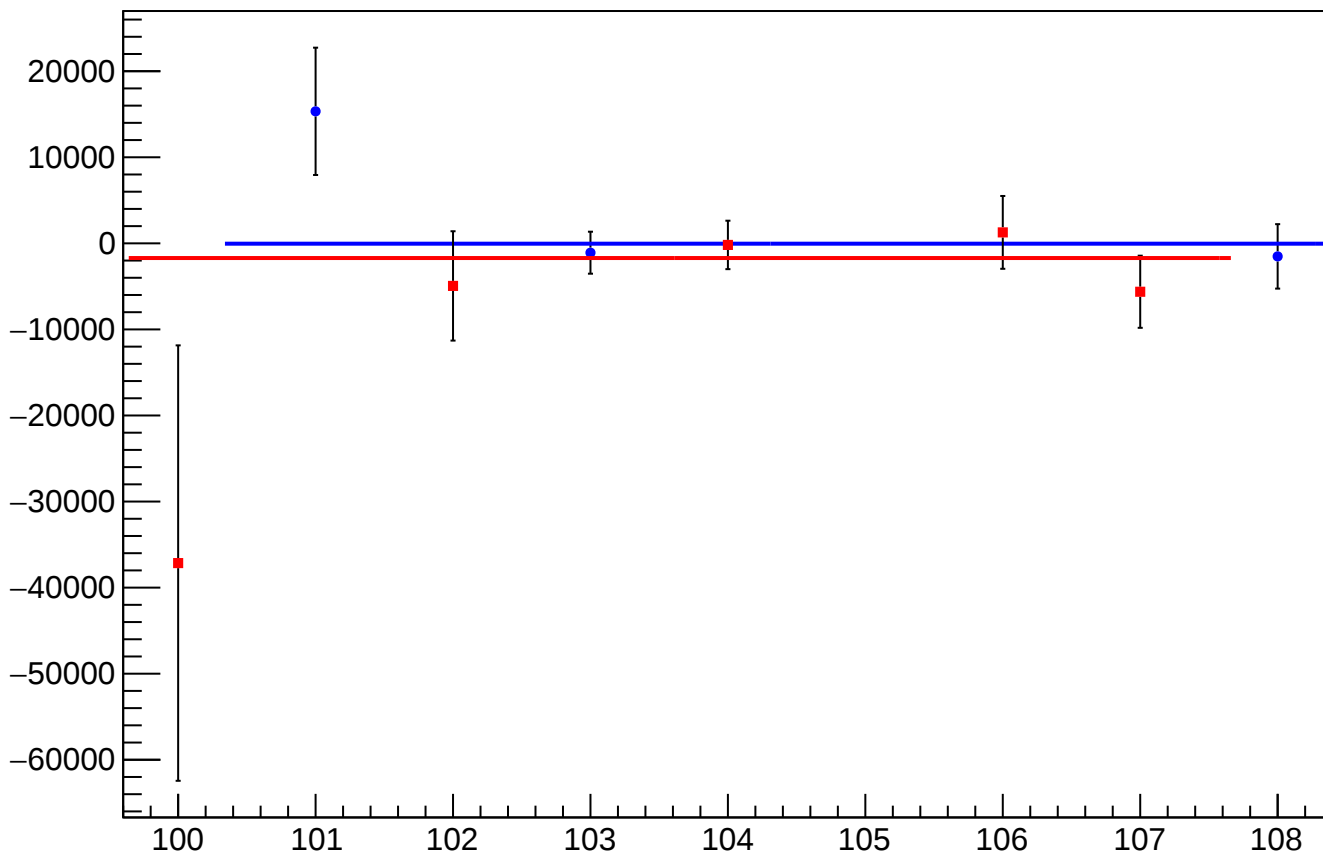
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1824.634 $\pm$ 0.714 χ^2 /NDF: 61111.2/7

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

dit_asym_at1_avg_mean vs Slug



Right In: -40.215+/-1969.955 χ^2 /NDF: 4.7/2

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

Right Out: -1706.795+/-1941.009 χ^2 /NDF: 3.9/4

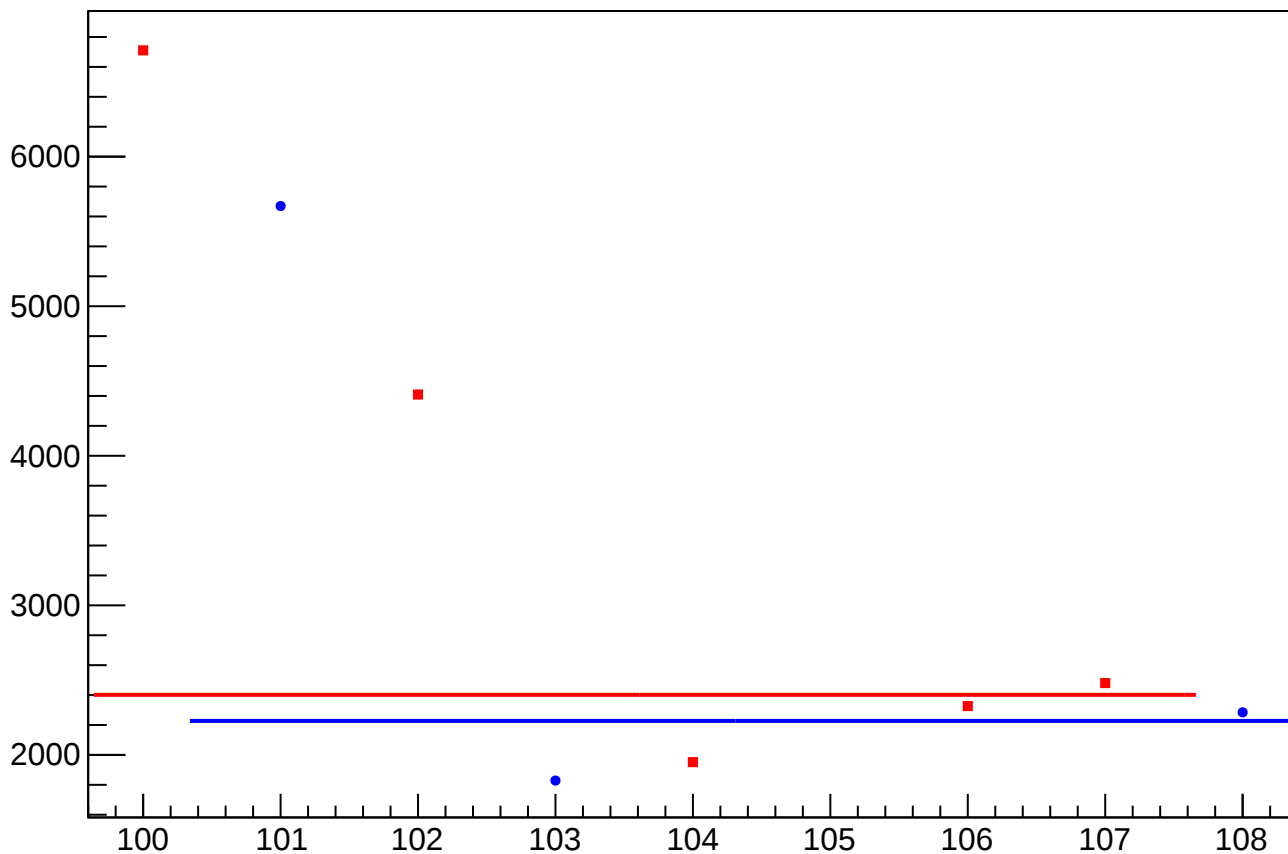
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -885.840+/-1382.621 χ^2 /NDF: 8.9/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 2227.383+/-1.393 χ^2/NDF : 487147.3/2

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

Right Out: 2401.668+/-1.372 χ^2/NDF : 310407.8/4

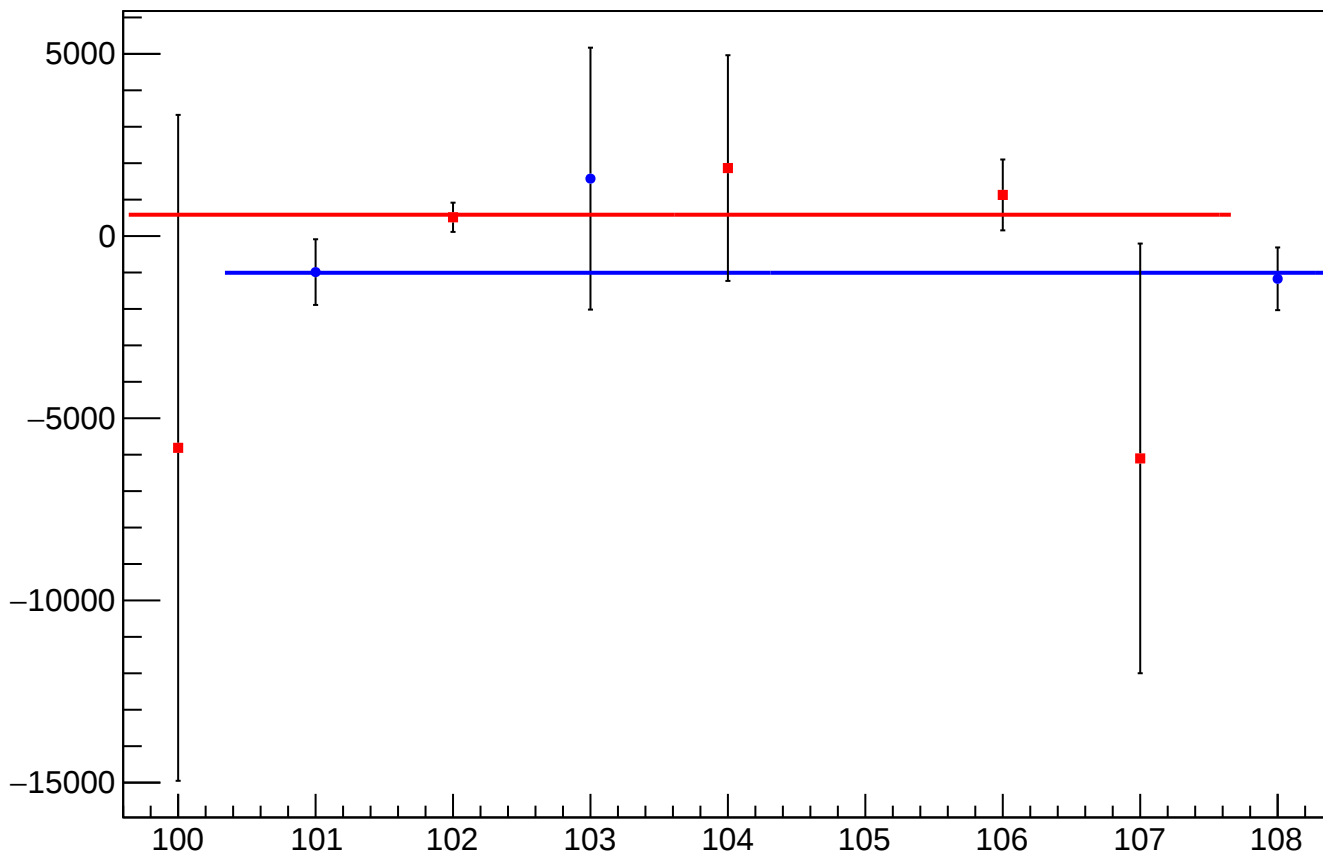
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2315.817+/-0.978 χ^2/NDF : 805498.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_mean vs Slug



Right In: -1007.578 $\pm$ 613.268 χ^2 /NDF: 0.6/2

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

Right Out: 585.901 $\pm$ 367.096 χ^2 /NDF: 2.3/4

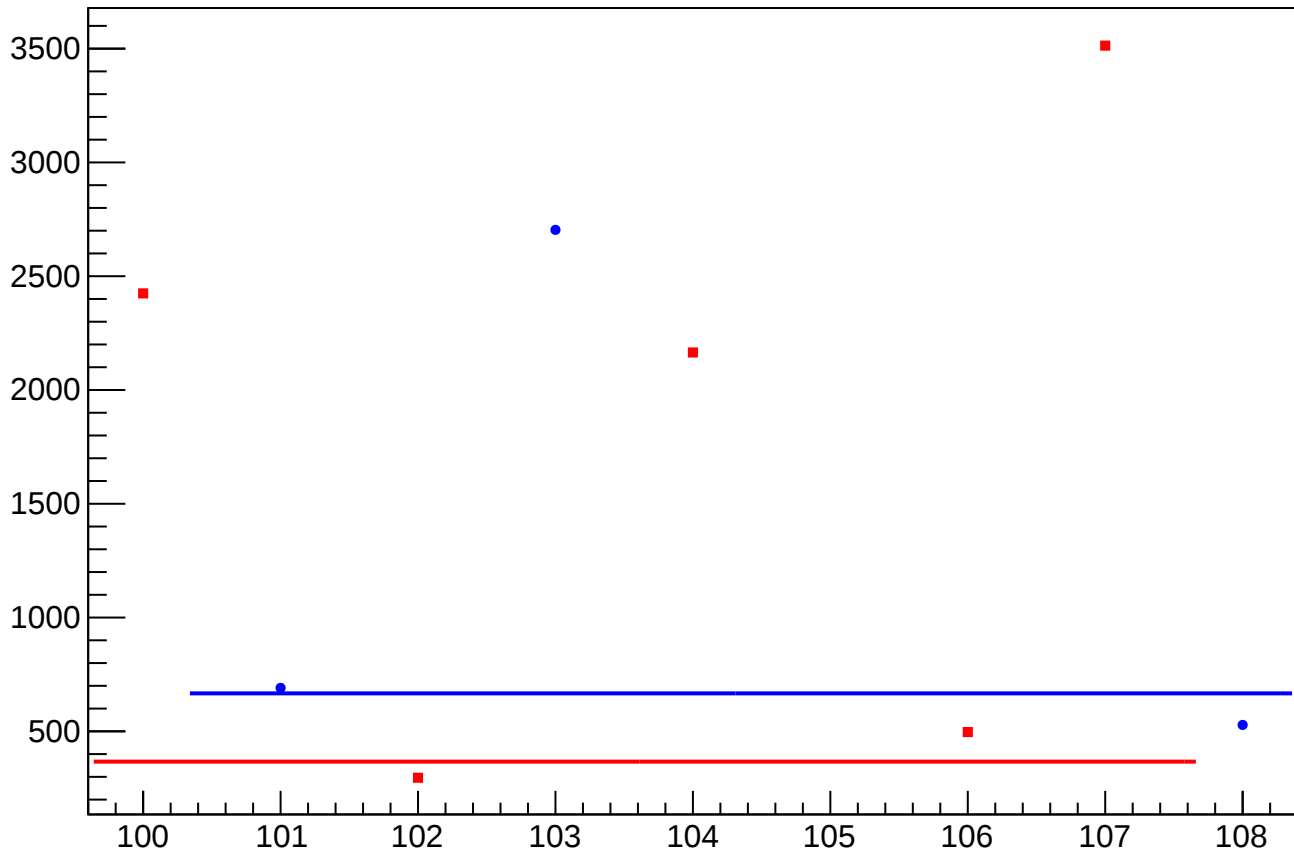
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 165.556 $\pm$ 314.978 χ^2 /NDF: 7.8/7

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

asym_at1_avg_correction_rms vs Slug



Right In: 666.835 $\pm$ 0.434 χ^2 /NDF: 695635.2/2

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

Right Out: 366.860 $\pm$ 0.260 χ^2 /NDF: 1442989.6/4

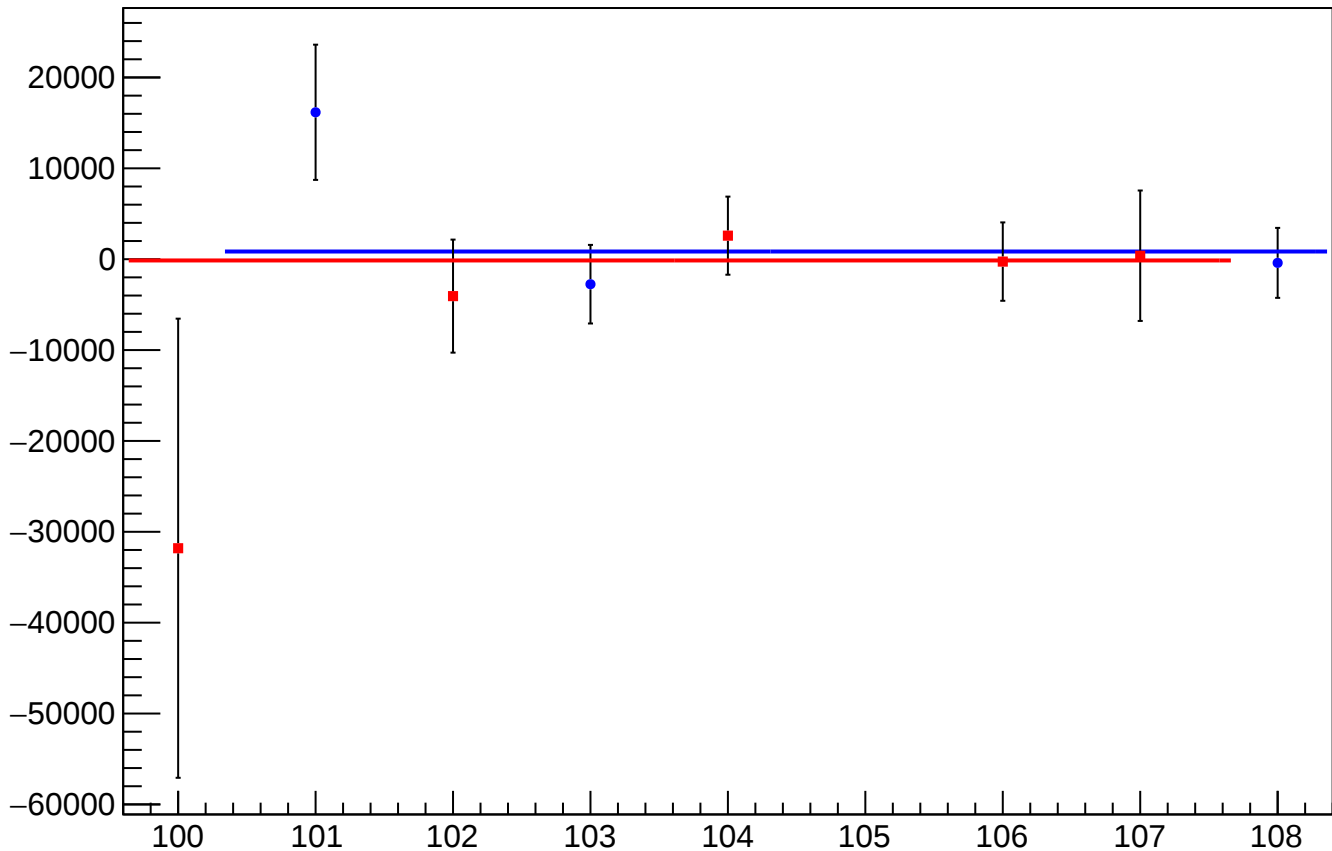
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 445.991 $\pm$ 0.223 χ^2 /NDF: 2490913.1/7

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

asym_at1_avg_mean vs Slug



Right In: 846.123+/-2682.213 χ^2/NDF : 5.0/2

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

Right Out: -138.266+/-2542.034 χ^2/NDF : 2.4/4

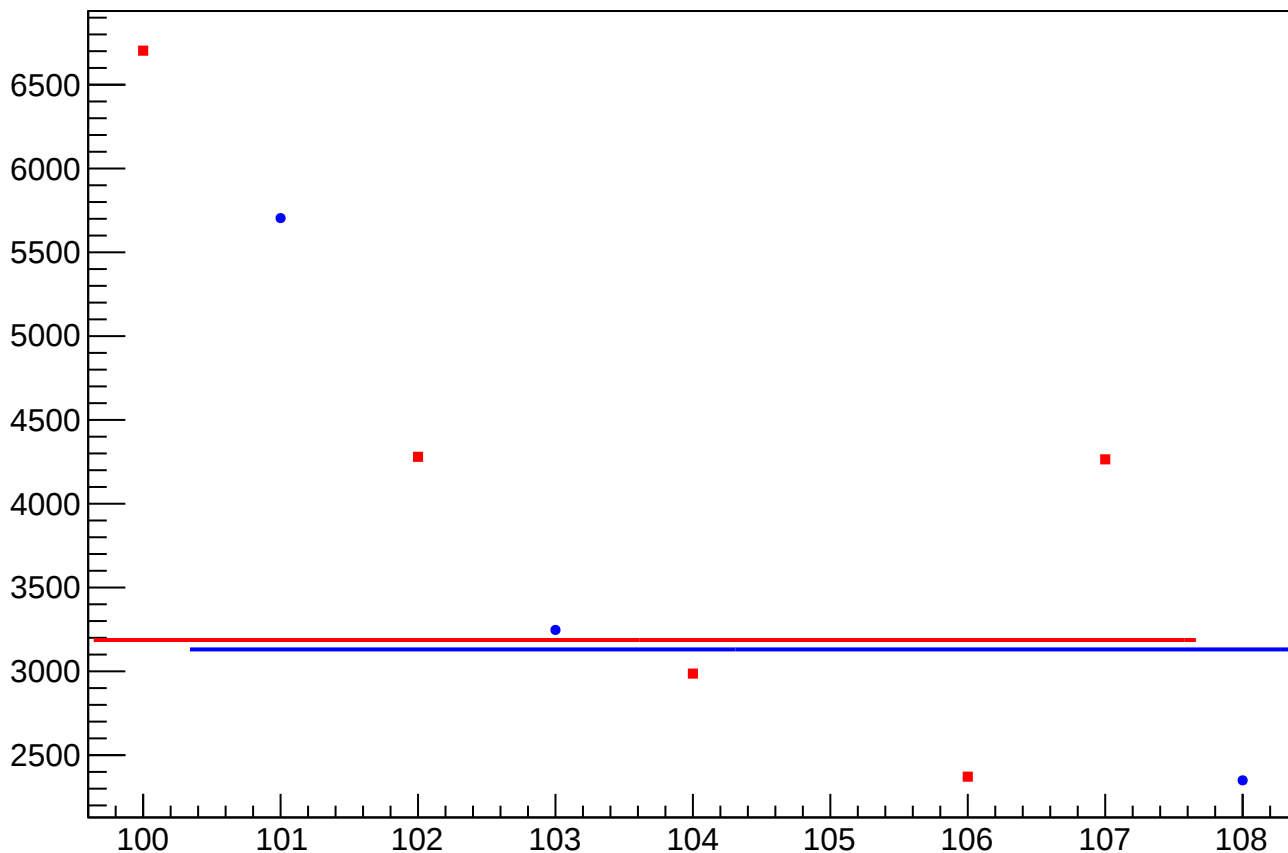
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 327.534+/-1845.056 χ^2/NDF : 7.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_rms vs Slug



Right In: 3130.764+/-1.897 χ^2/NDF : 322987.3/2

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

Right Out: 3186.957+/-1.797 χ^2/NDF : 221482.0/4

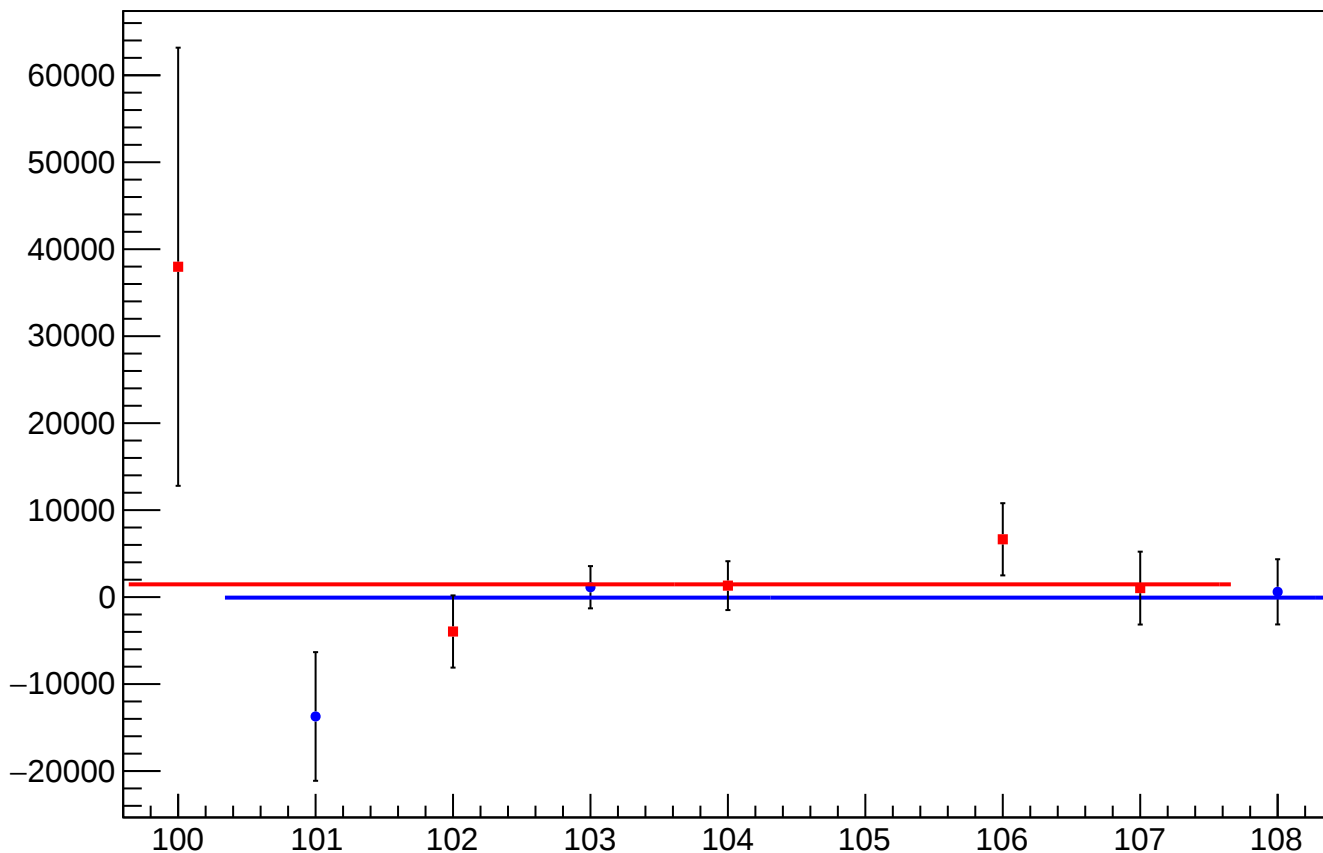
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3160.368+/-1.305 χ^2/NDF : 544931.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_mean vs Slug



Right In: -60.749 ± 1965.256 χ^2/NDF : 3.7/2

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

Right Out: 1466.130 ± 1821.450 χ^2/NDF : 5.4/4

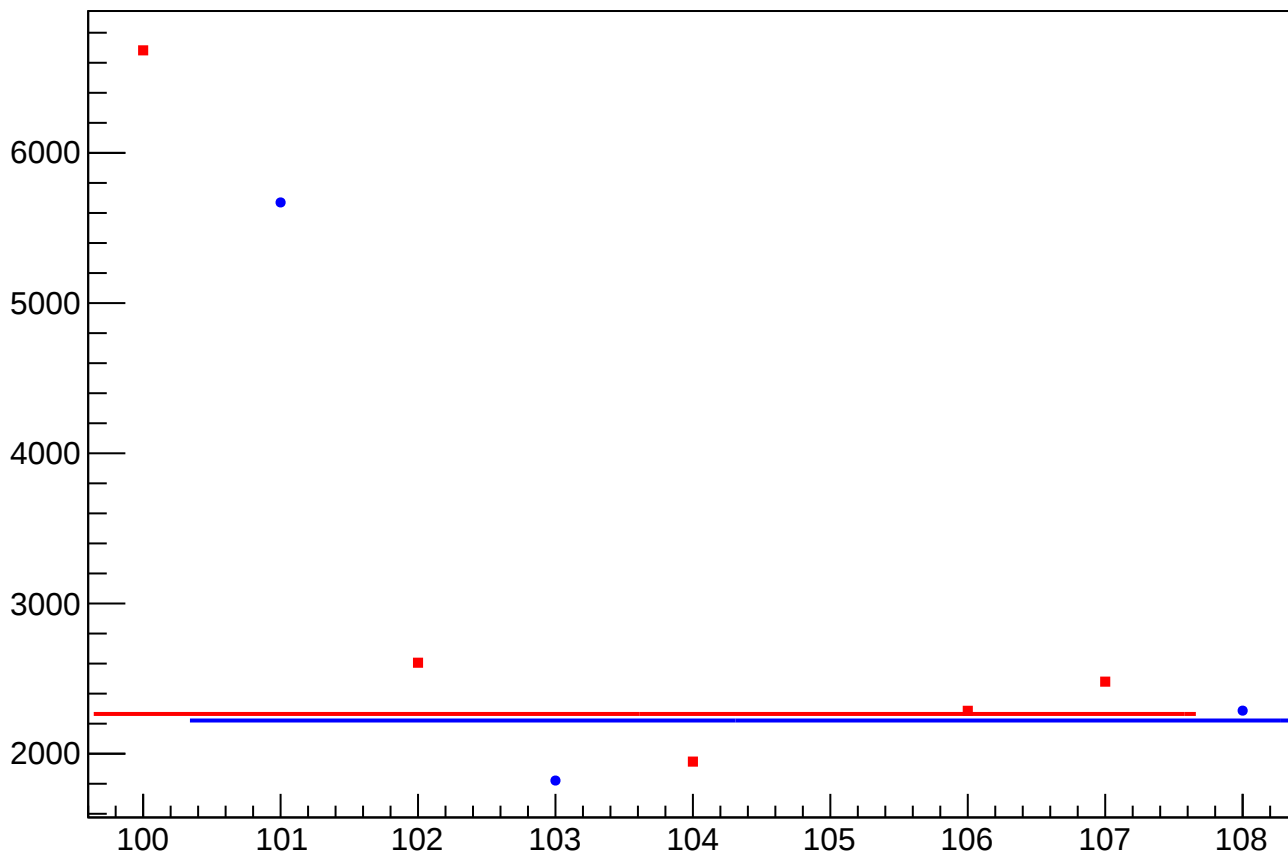
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 760.592 ± 1335.909 χ^2/NDF : 9.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 2221.054+/-1.390 χ^2/NDF : 489652.1/2

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

Right Out: 2264.687+/-1.288 χ^2/NDF : 105876.6/4

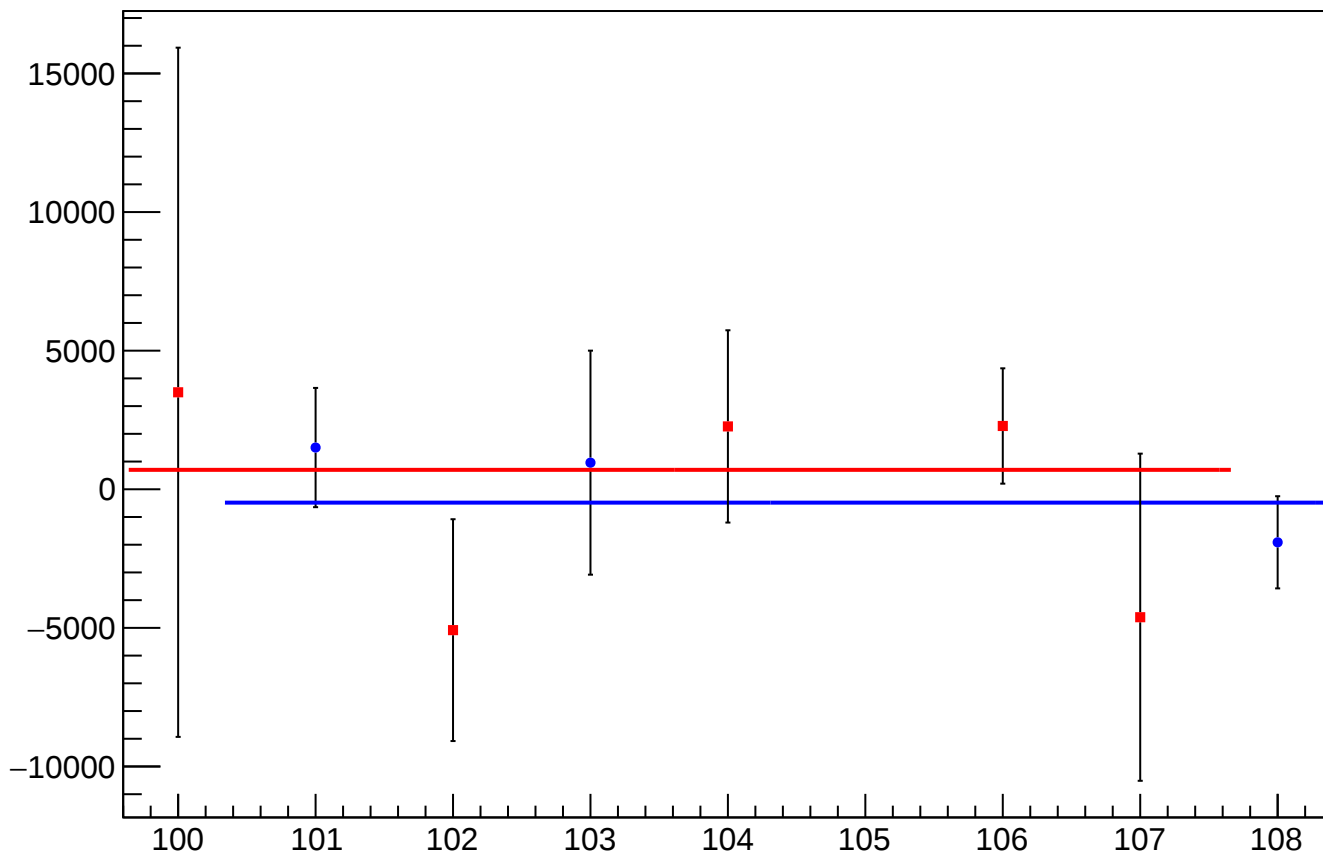
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2244.526+/-0.945 χ^2/NDF : 596059.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_mean vs Slug



Right In: -481.884+/-1250.777 χ^2/NDF : 1.7/2

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

Right Out: 700.894+/-1558.284 χ^2/NDF : 3.7/4

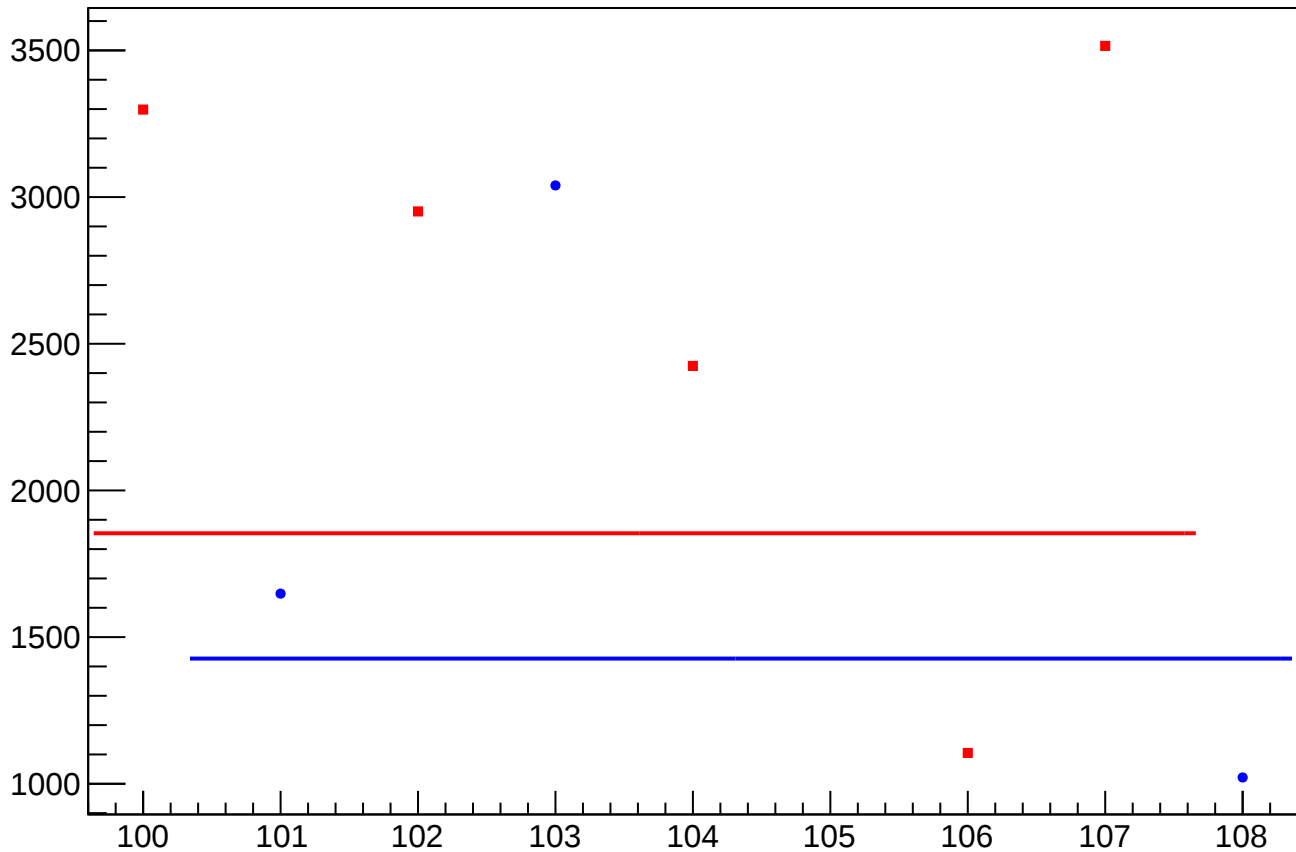
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.440+/-975.424 χ^2/NDF : 5.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 1426.878+/-0.884 χ^2/NDF : 458666.7/2

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

Right Out: 1854.044+/-1.102 χ^2/NDF : 649101.2/4

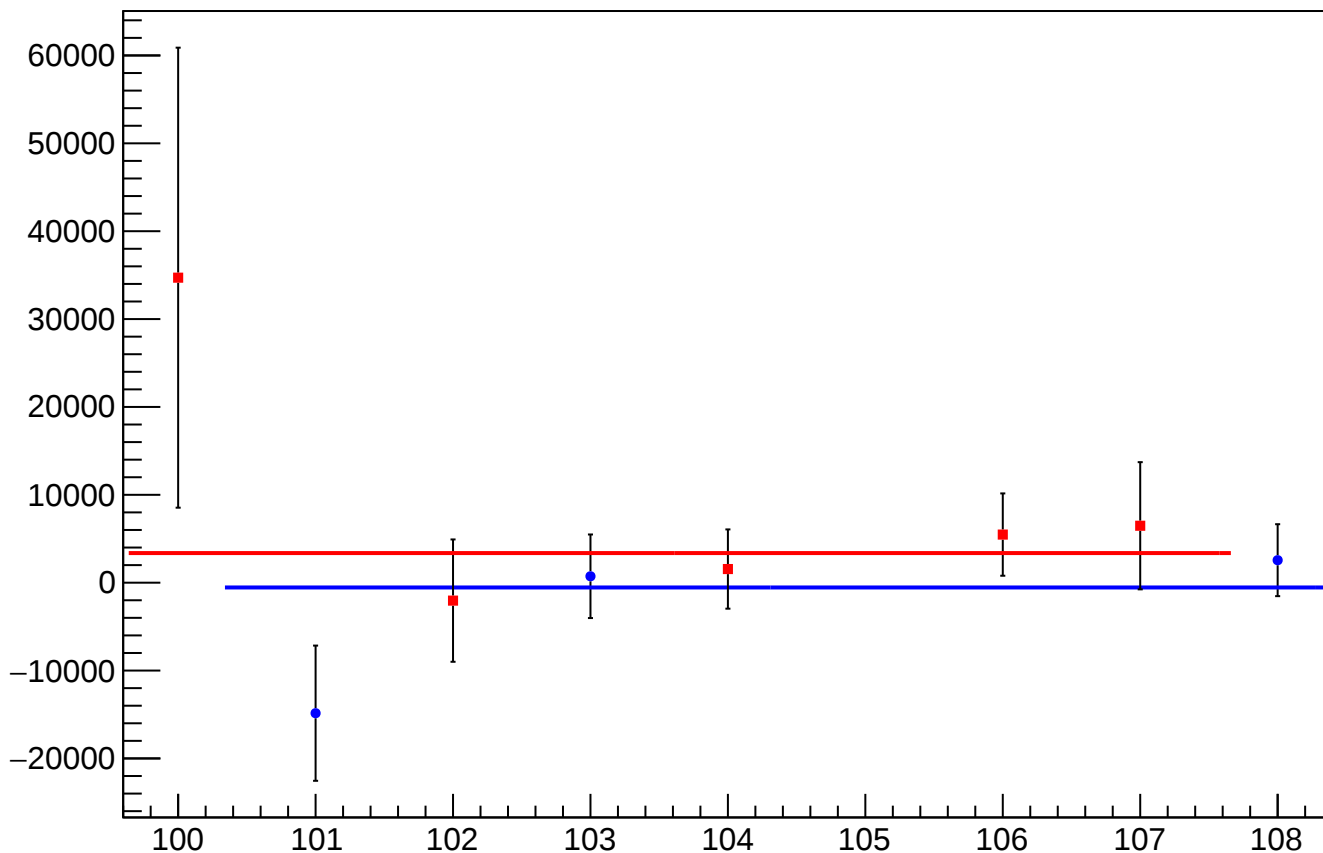
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1594.253+/-0.690 χ^2/NDF : 1199170.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_mean vs Slug



Right In: -543.682 ± 2877.210 χ^2/NDF : 4.1/2

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

Right Out: 3370.766 ± 2712.357 χ^2/NDF : 2.6/4

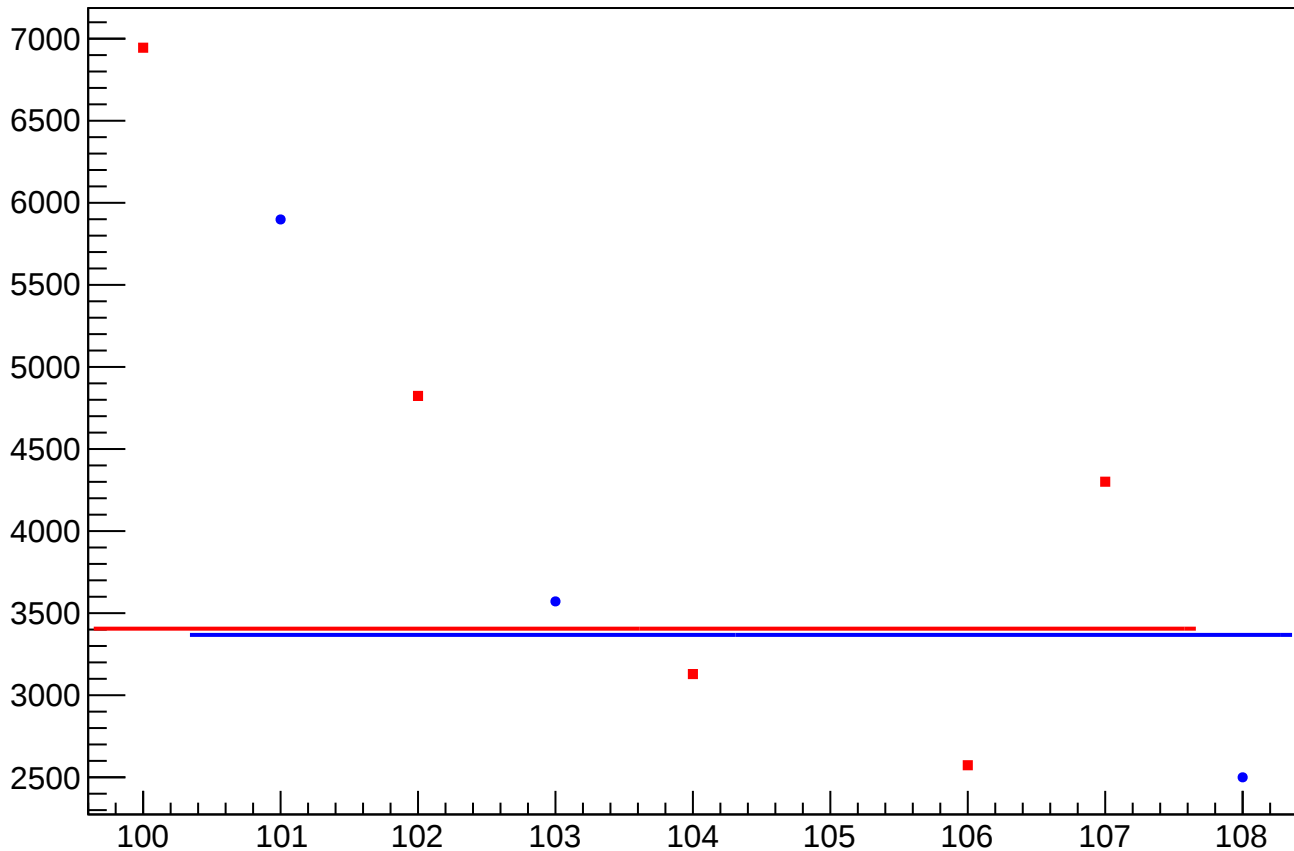
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1528.890 ± 1973.633 χ^2/NDF : 7.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 3367.538 $\pm$ 2.034 χ^2 /NDF: 310027.8/2

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

Right Out: 3405.519 $\pm$ 1.918 χ^2 /NDF: 220821.4/4

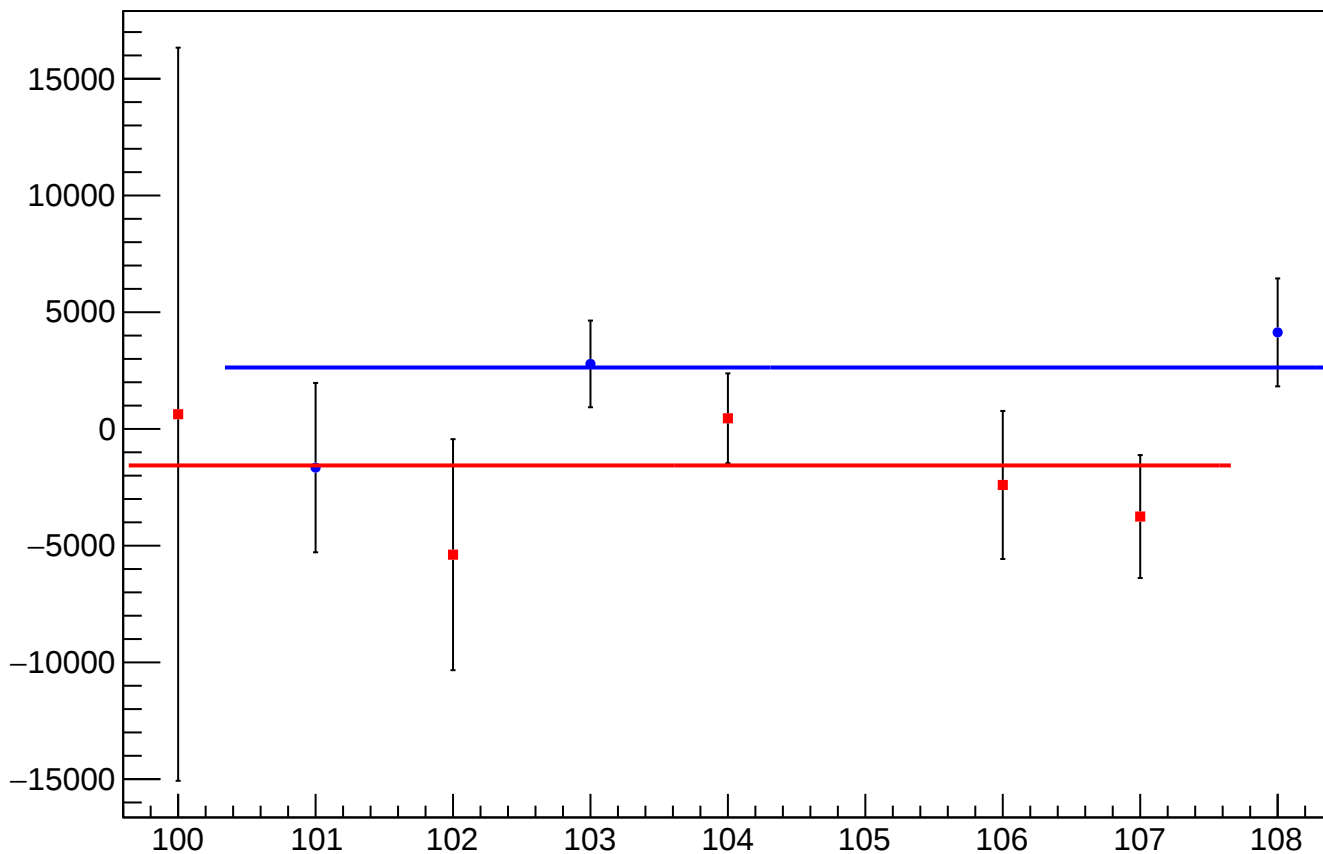
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 3387.648 $\pm$ 1.396 χ^2 /NDF: 531033.7/7

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

dit_asym_at2_avg_mean vs Slug



Right In: 2632.720+/-1344.470 χ^2/NDF : 1.8/2

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

Right Out: -1562.906+/-1337.612 χ^2/NDF : 2.5/4

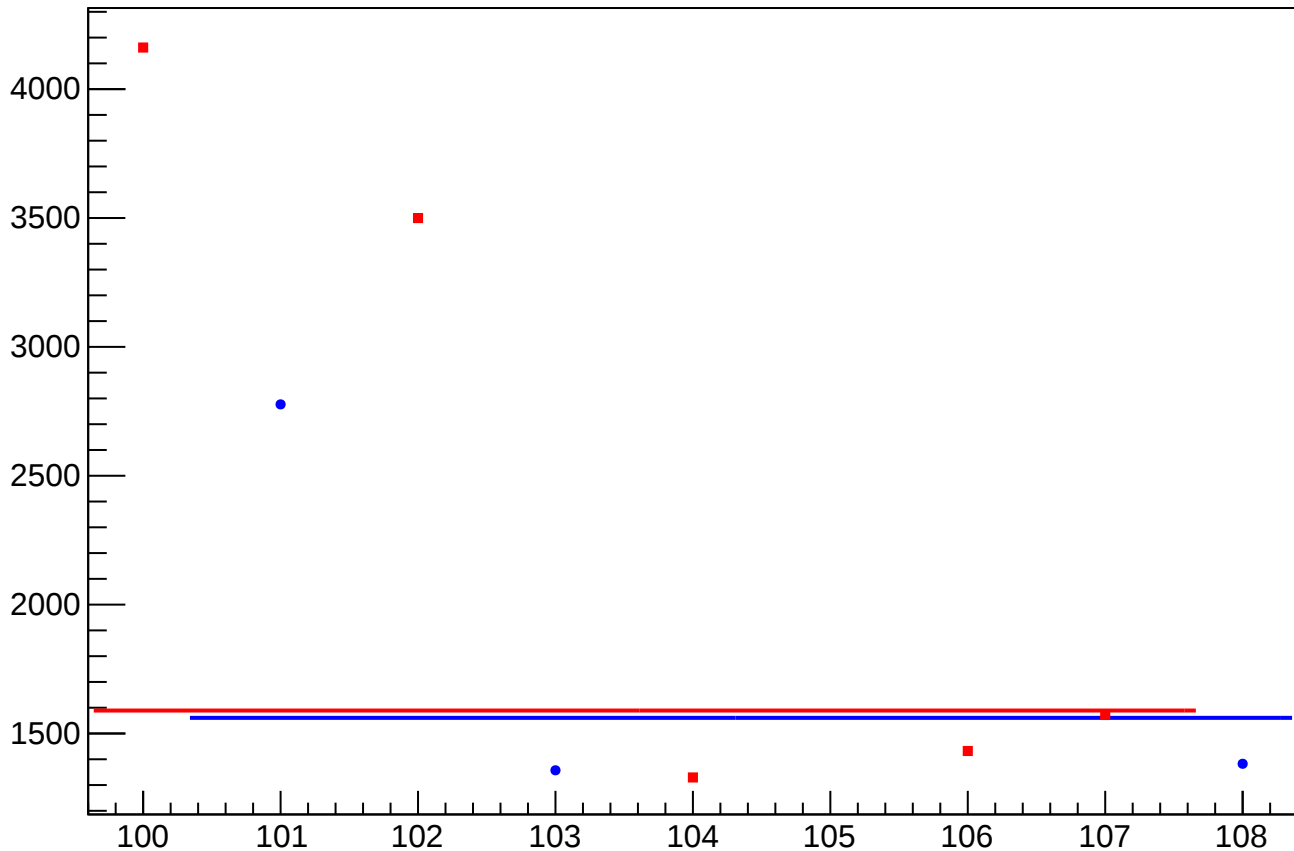
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 524.178+/-948.250 χ^2/NDF : 9.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_rms vs Slug



Right In: 1560.743+/-0.951 χ^2/NDF : 260661.4/2

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

Right Out: 1589.081+/-0.945 χ^2/NDF : 393372.6/4

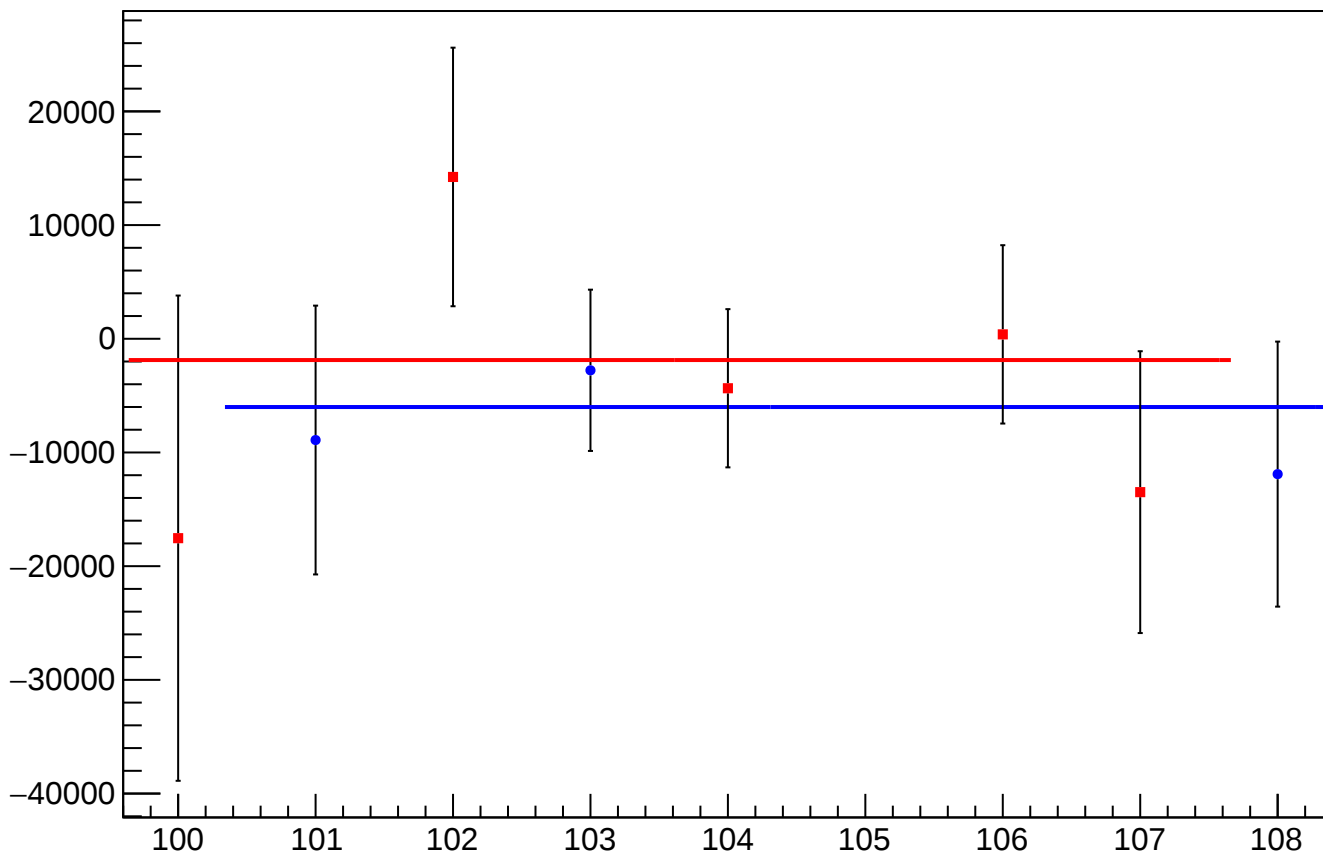
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1574.999+/-0.670 χ^2/NDF : 654481.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_mean vs Slug



Right In: -6003.242 ± 5391.945 χ^2/NDF : 0.5/2

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

Right Out: -1871.466 ± 4329.515 χ^2/NDF : 3.6/4

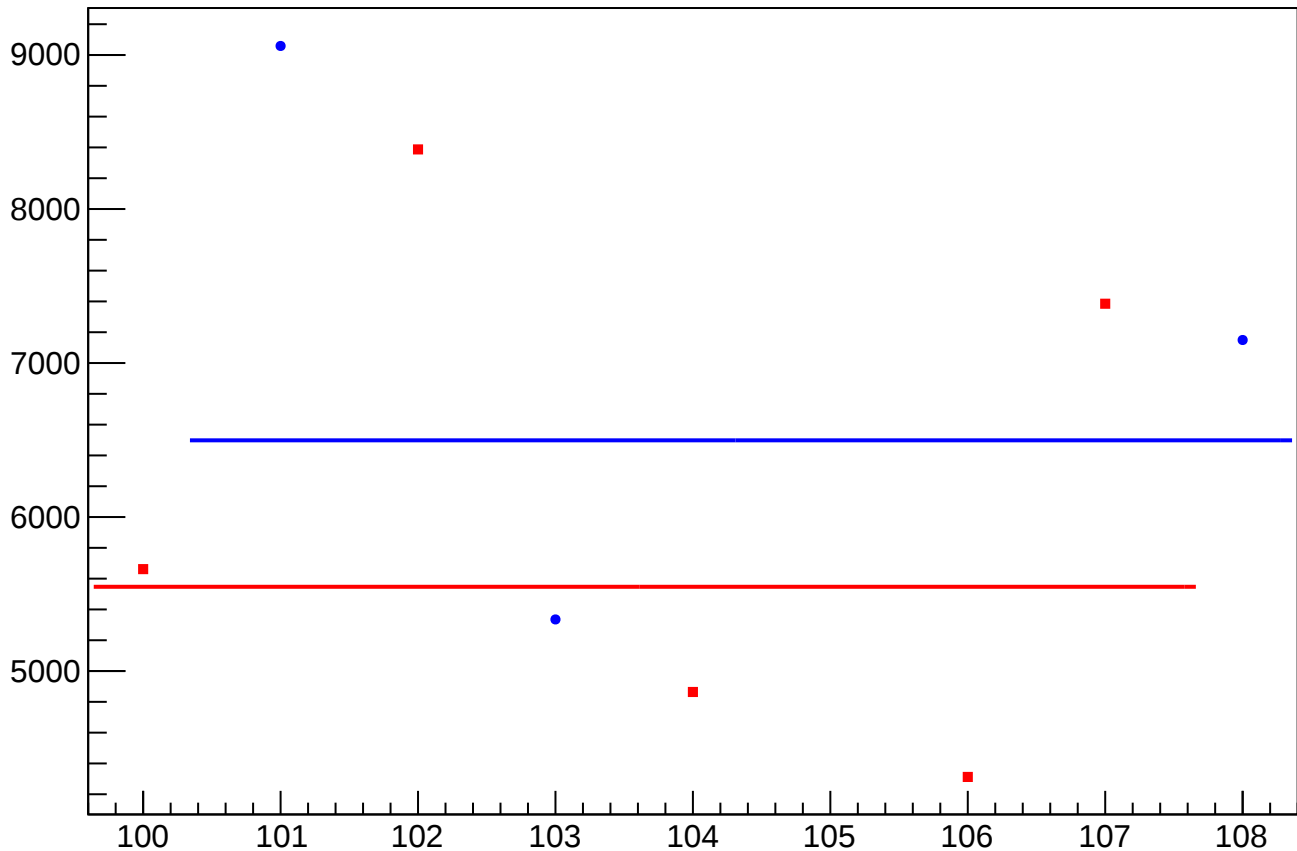
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3491.134 ± 3375.904 χ^2/NDF : 4.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 6498.072 $\pm$ 3.813 χ^2 /NDF: 153864.8/2

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

Right Out: 5547.131 $\pm$ 3.061 χ^2 /NDF: 237623.5/4

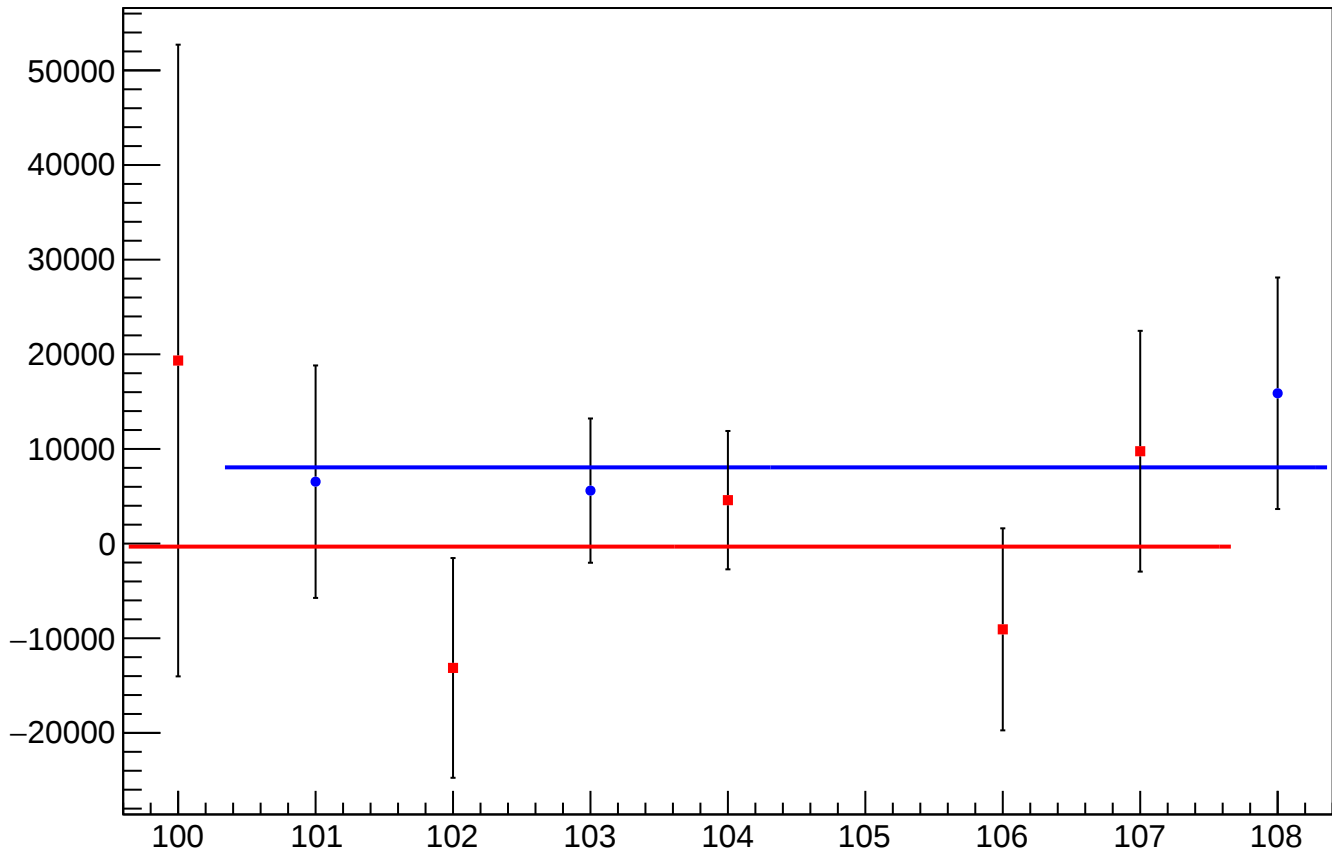
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 5919.902 $\pm$ 2.387 χ^2 /NDF: 429310.7/7

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

asym_at2_avg_mean vs Slug



Right In: 8055.243+/-5723.006 χ^2/NDF : 0.5/2

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

Right Out: -318.052+/-4879.669 χ^2/NDF : 3.3/4

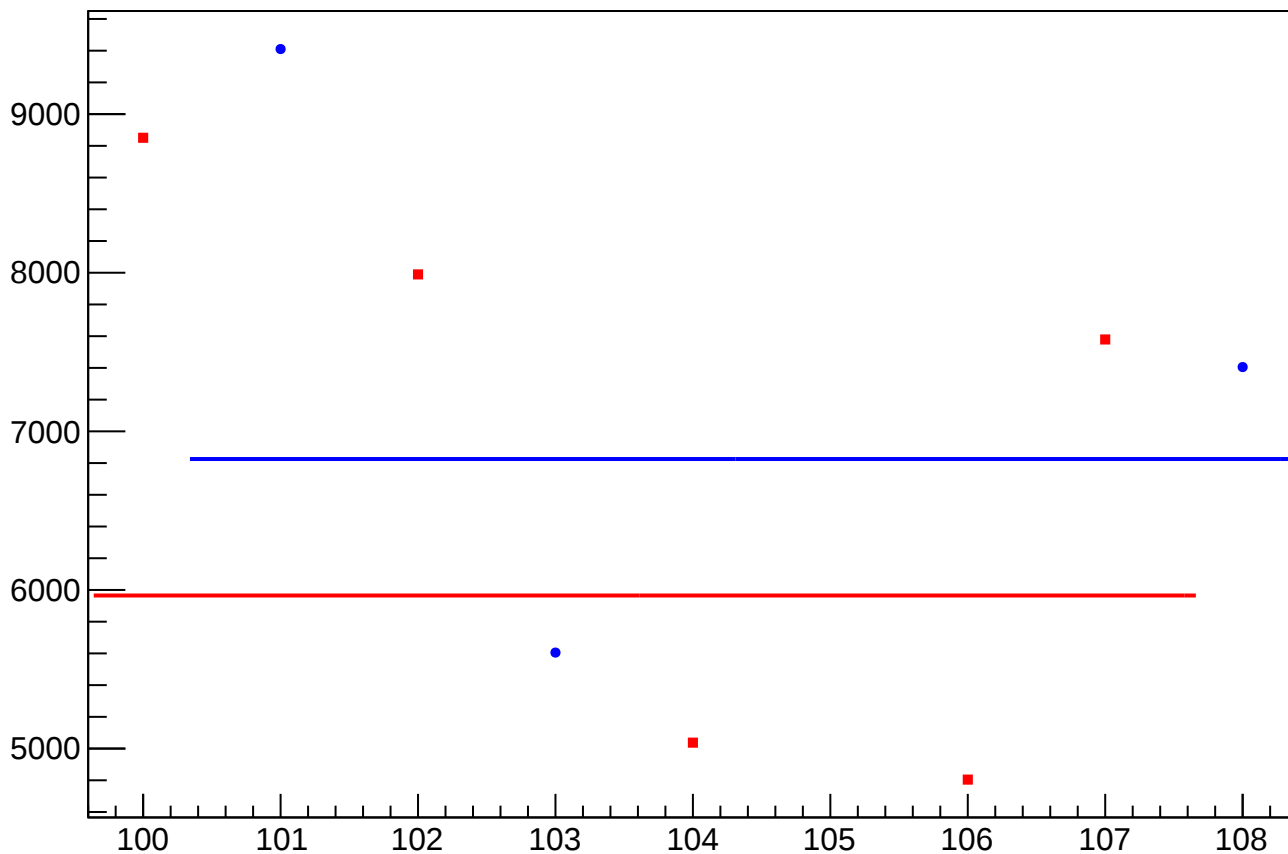
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3206.771+/-3713.168 χ^2/NDF : 5.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 6825.550+/-4.046 χ^2/NDF : 144382.7/2

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

Right Out: 5965.025+/-3.449 χ^2/NDF : 163957.3/4

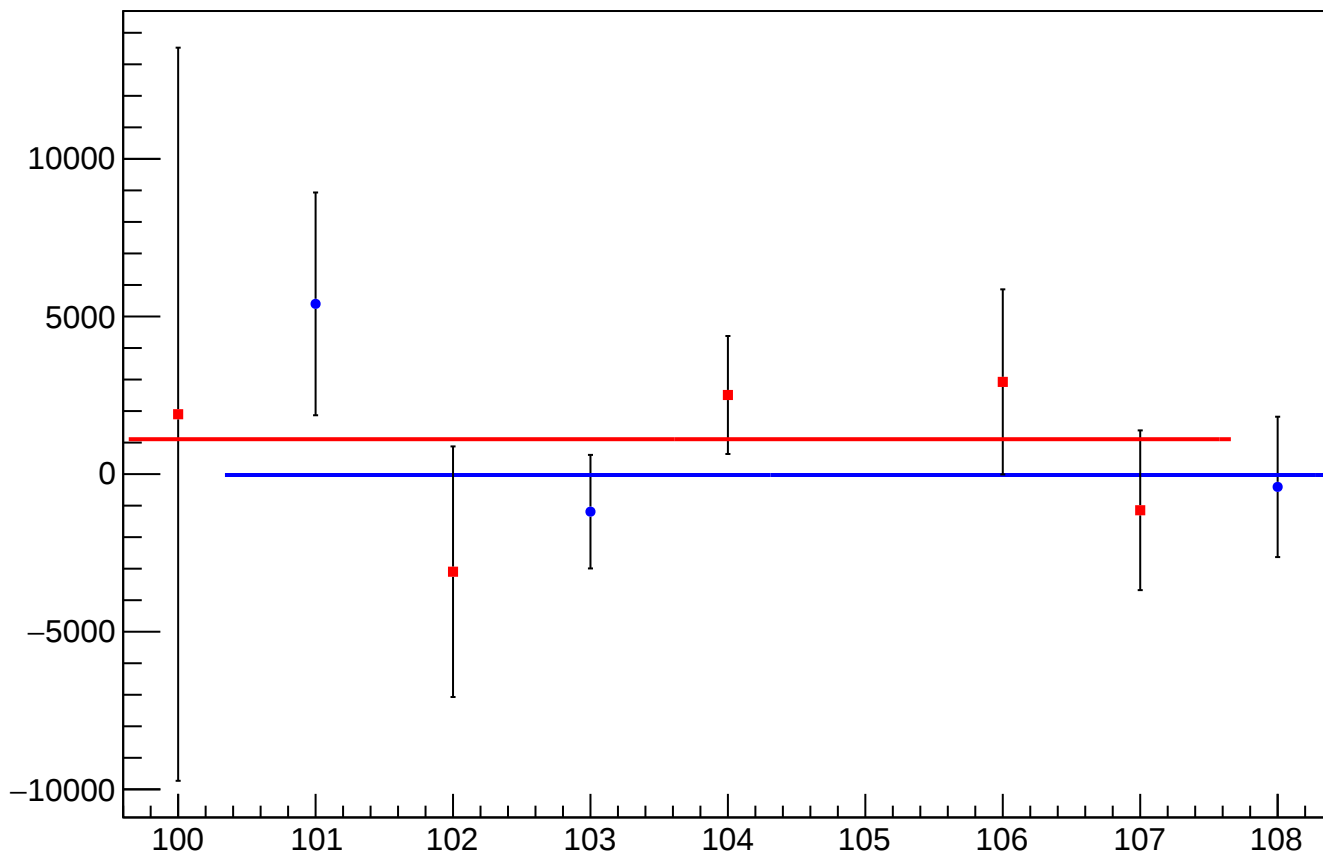
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6327.147+/-2.625 χ^2/NDF : 334534.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_mean vs Slug



Right In: -28.219 ± 1301.756 χ^2/NDF : 2.8/2

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

Right Out: 1107.360 ± 1261.883 χ^2/NDF : 2.9/4

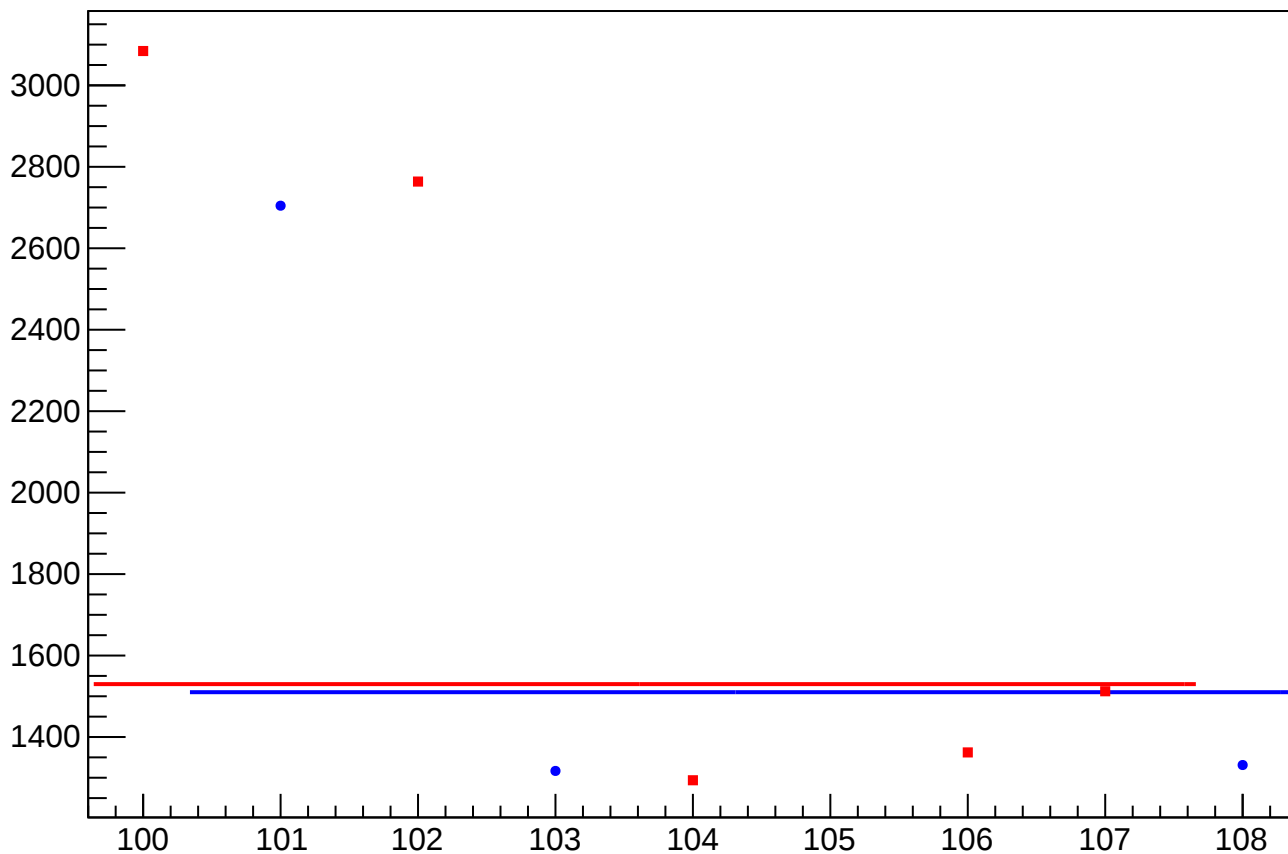
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 557.228 ± 906.054 χ^2/NDF : 6.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_rms vs Slug



Right In: 1510.033+/-0.920 χ^2/NDF : 264486.9/2

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

Right Out: 1529.868+/-0.892 χ^2/NDF : 266920.2/4

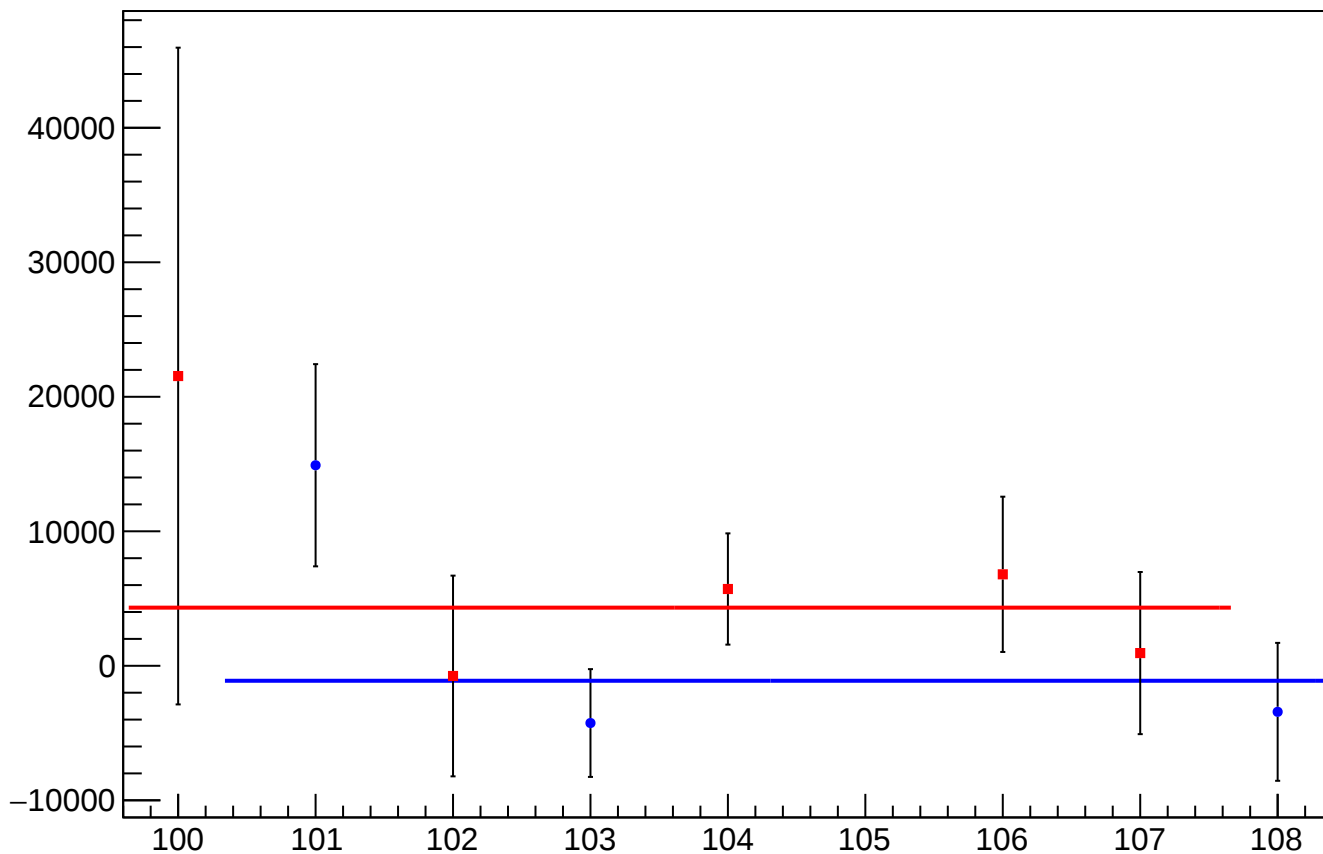
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1520.259+/-0.641 χ^2/NDF : 531646.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: -1113.037 $\pm$ 2910.784 χ^2 /NDF: 5.4/2

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

Right Out: 4323.599 $\pm$ 2715.246 χ^2 /NDF: 1.6/4

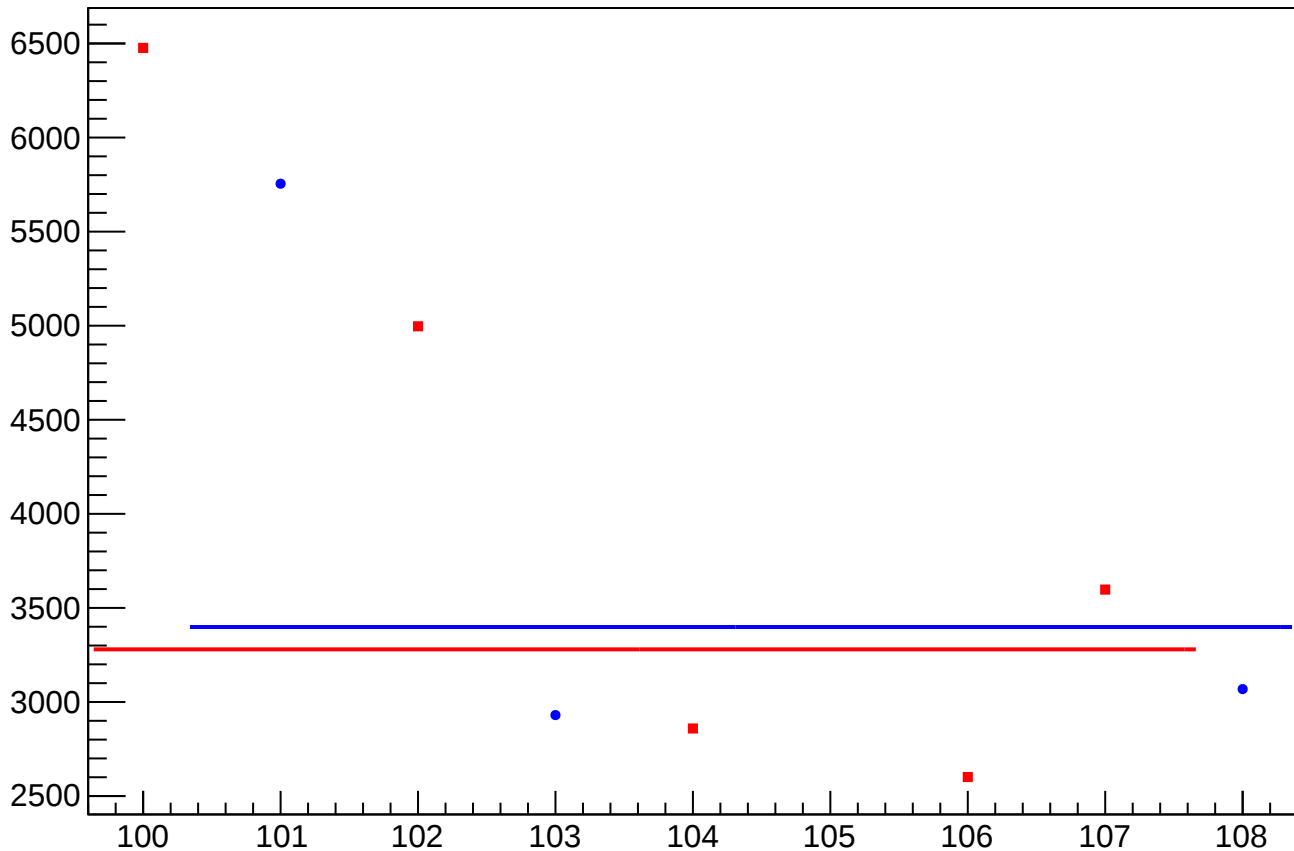
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1794.009 $\pm$ 1985.500 χ^2 /NDF: 8.8/7

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

asym_at2_dd_correction_rms vs Slug



Right In: 3398.474 $\pm$ 2.058 χ^2 /NDF: 232093.3/2

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

Right Out: 3279.756 $\pm$ 1.920 χ^2 /NDF: 194107.9/4

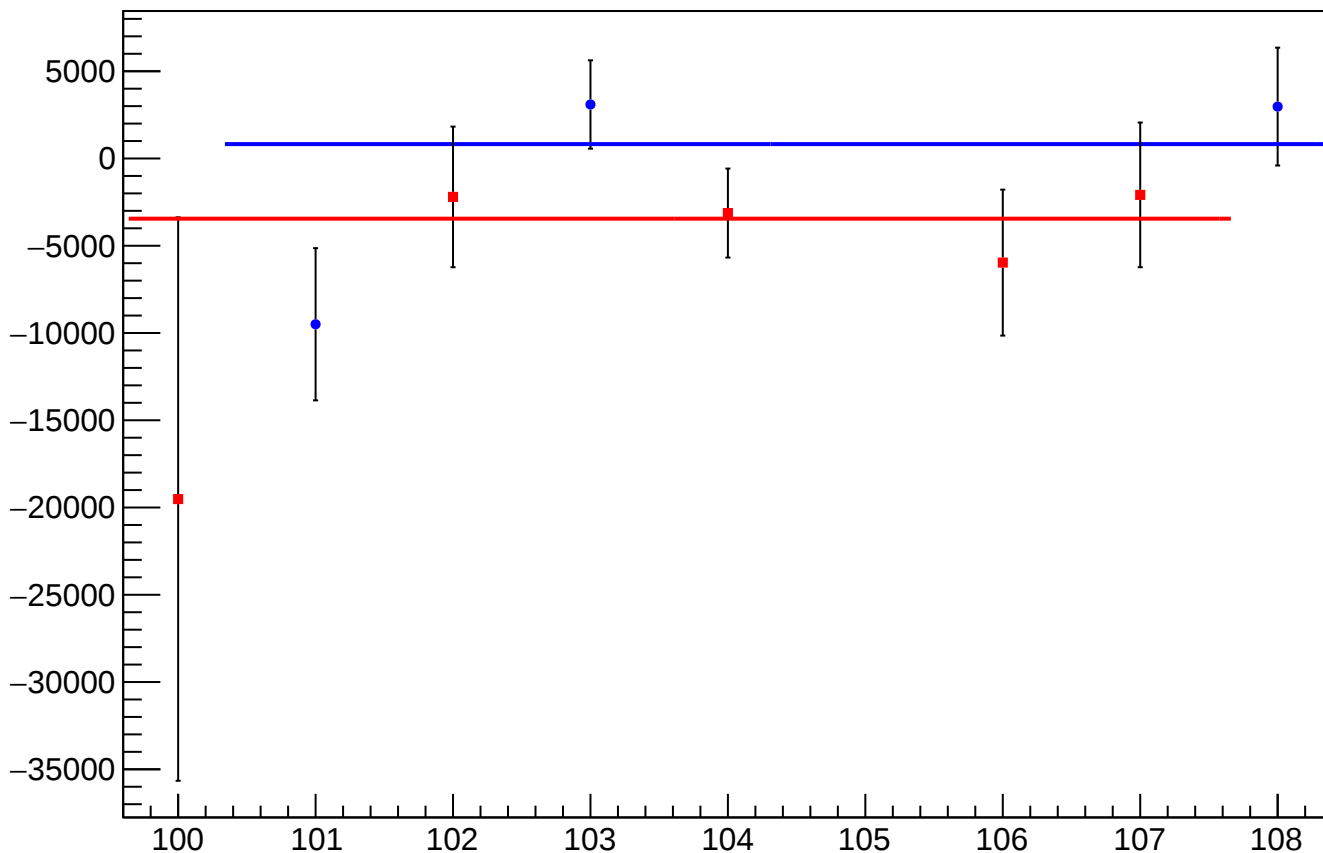
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3334.991 $\pm$ 1.404 χ^2 /NDF: 427980.2/7

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

asym_at2_dd_mean vs Slug



Right In: 824.216+/-1837.030 χ^2/NDF : 6.8/2

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

Right Out: -3449.215+/-1728.883 χ^2/NDF : 1.6/4

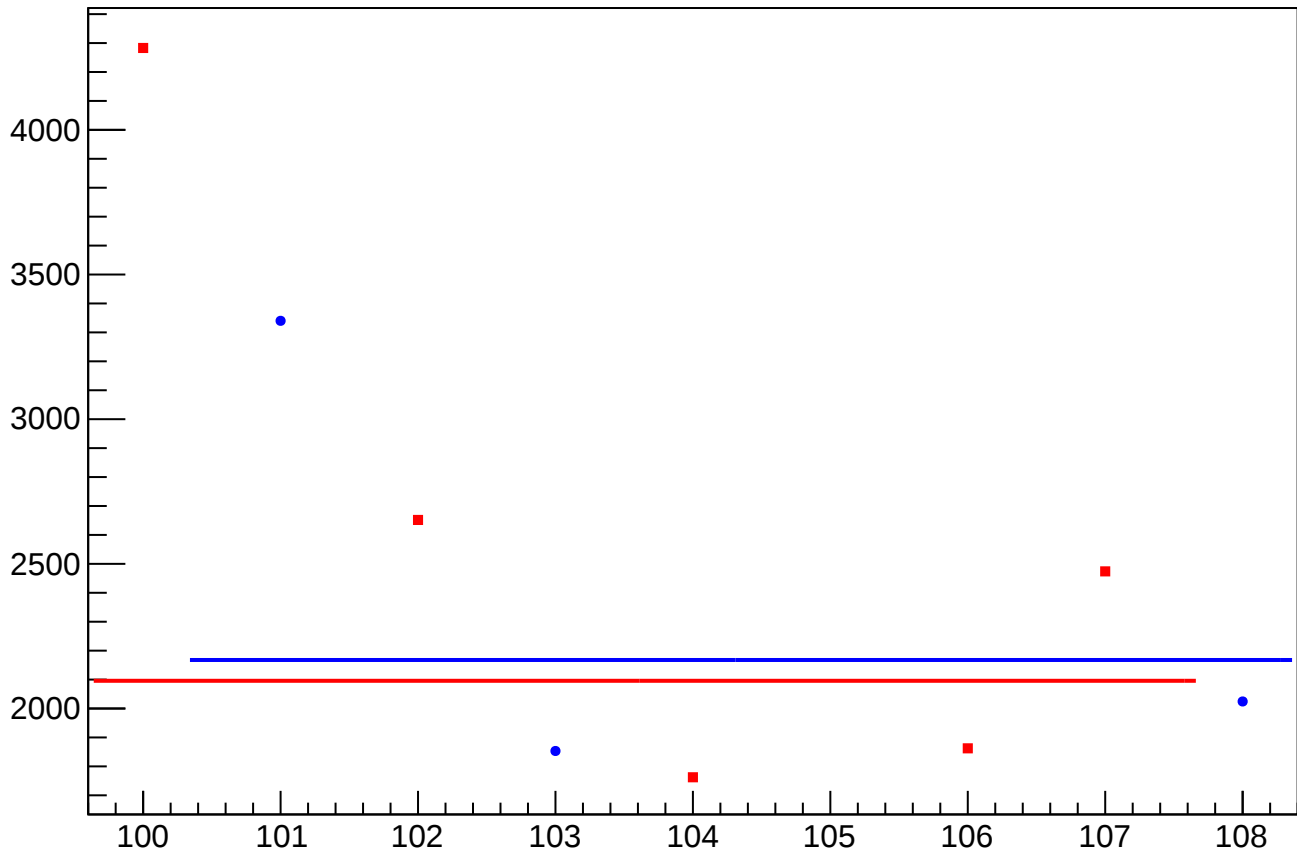
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1441.984+/-1259.002 χ^2/NDF : 11.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_rms vs Slug



Right In: 2167.733+/-1.299 χ^2/NDF : 178993.4/2

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

Right Out: 2095.840+/-1.222 χ^2/NDF : 131859.8/4

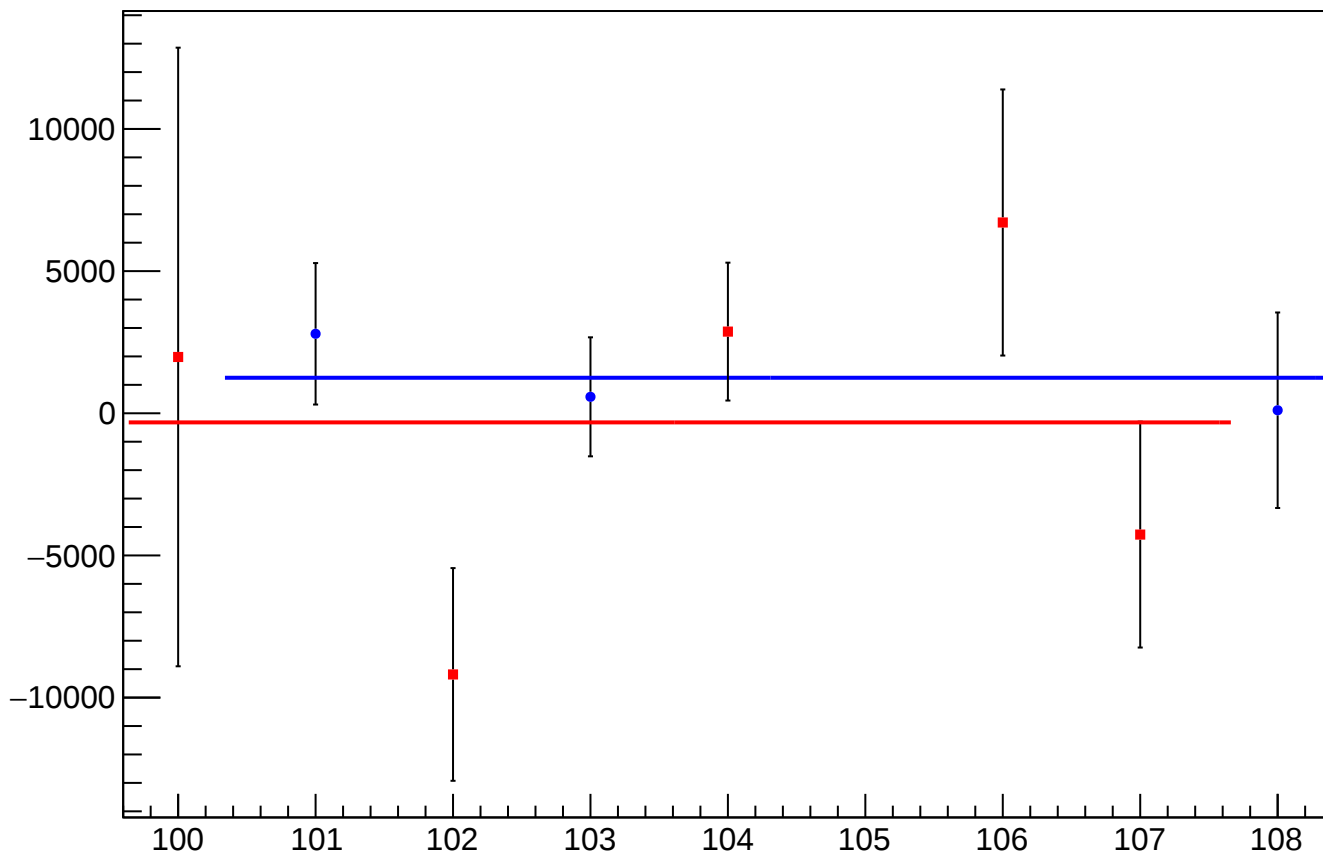
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2129.608+/-0.890 χ^2/NDF : 312477.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug



Right In: 1249.403 $\pm$ 1451.833 χ^2 /NDF: 0.6/2

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

Right Out: -320.464 $\pm$ 1668.912 χ^2 /NDF: 10.6/4

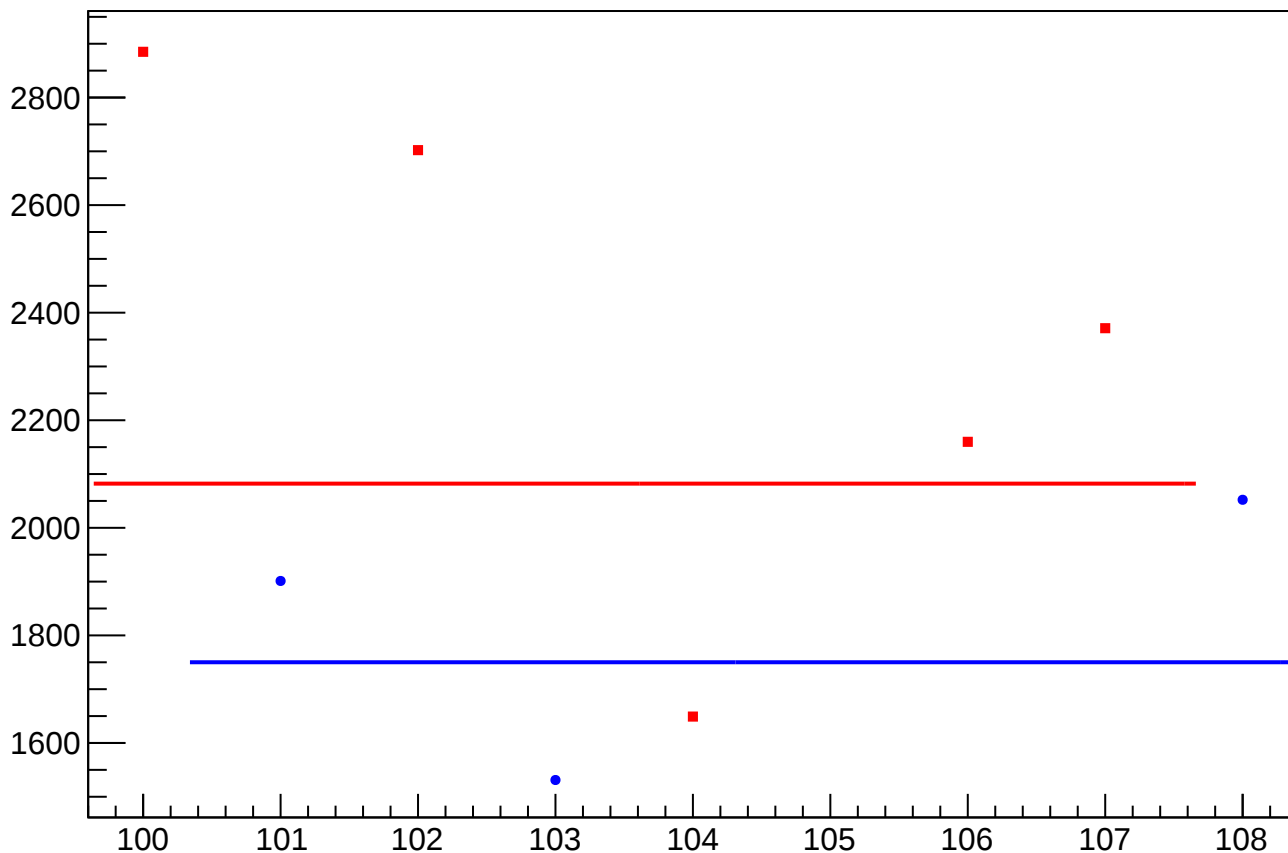
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 573.144 $\pm$ 1095.364 χ^2 /NDF: 11.7/7

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

dit_asym_atl_avg_rms vs Slug



Right In: 1750.065 ± 1.027 χ^2/NDF : 44702.3/2

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

Right Out: 2082.169 ± 1.165 χ^2/NDF : 140895.1/4

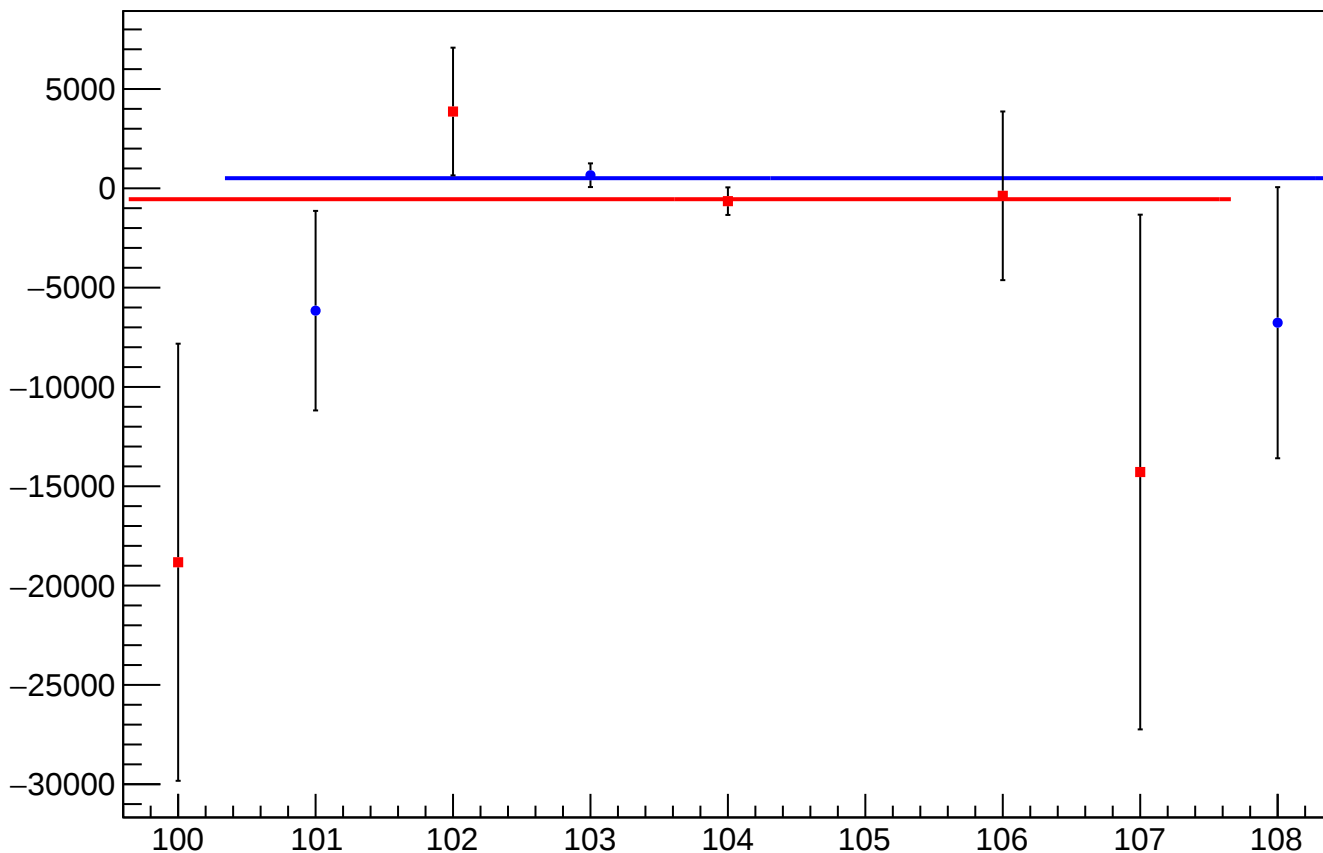
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1895.167 ± 0.770 χ^2/NDF : 231321.9/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_mean vs Slug



Right In: 510.005 $\pm$ 590.067 χ^2 /NDF: 3.0/2

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

Right Out: -547.863 $\pm$ 667.940 χ^2 /NDF: 5.8/4

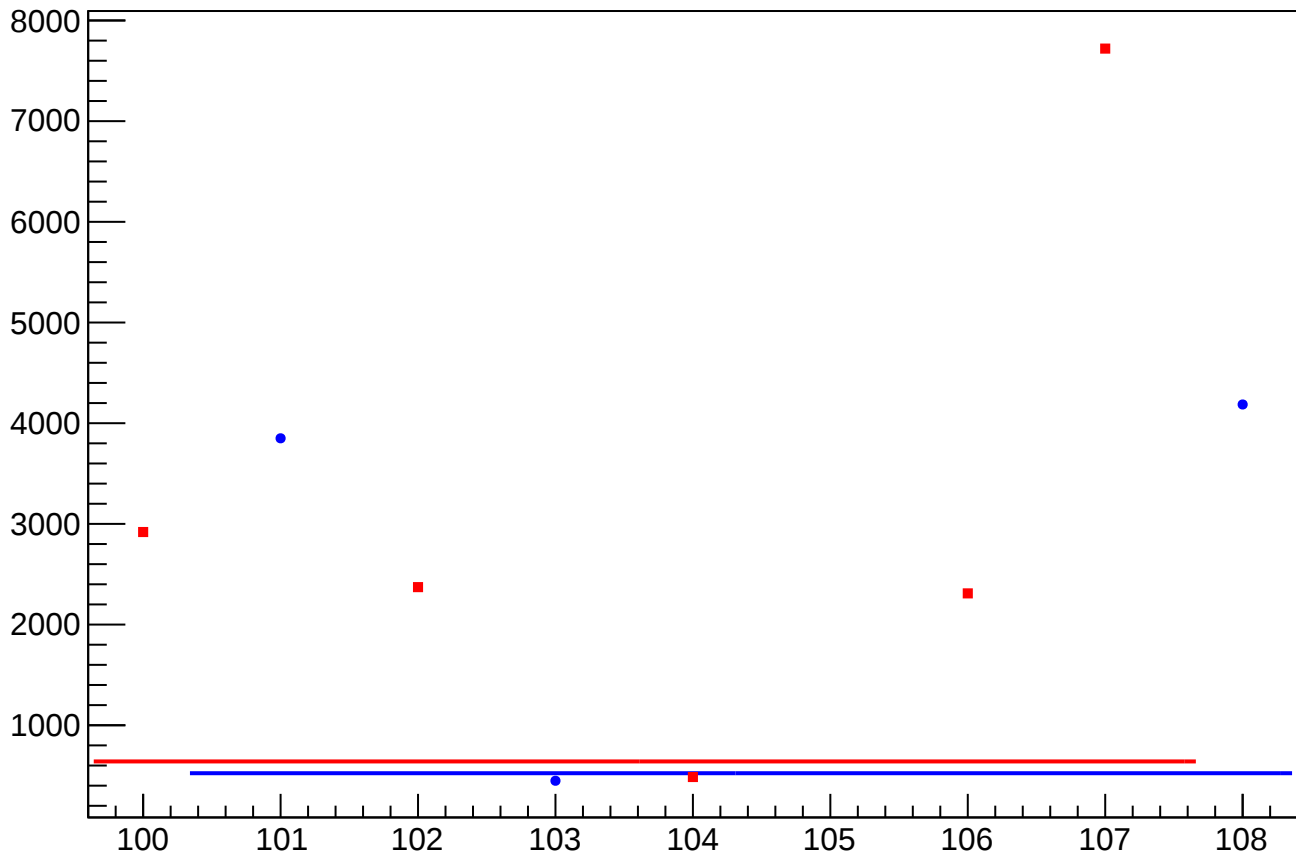
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 46.305 $\pm$ 442.222 χ^2 /NDF: 10.2/7

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

asym_atl_avg_correction_rms vs Slug



Right In: 523.637 $\pm$ 0.417 χ^2 /NDF: 1484631.6/2

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

Right Out: 640.674 $\pm$ 0.472 χ^2 /NDF: 1671452.9/4

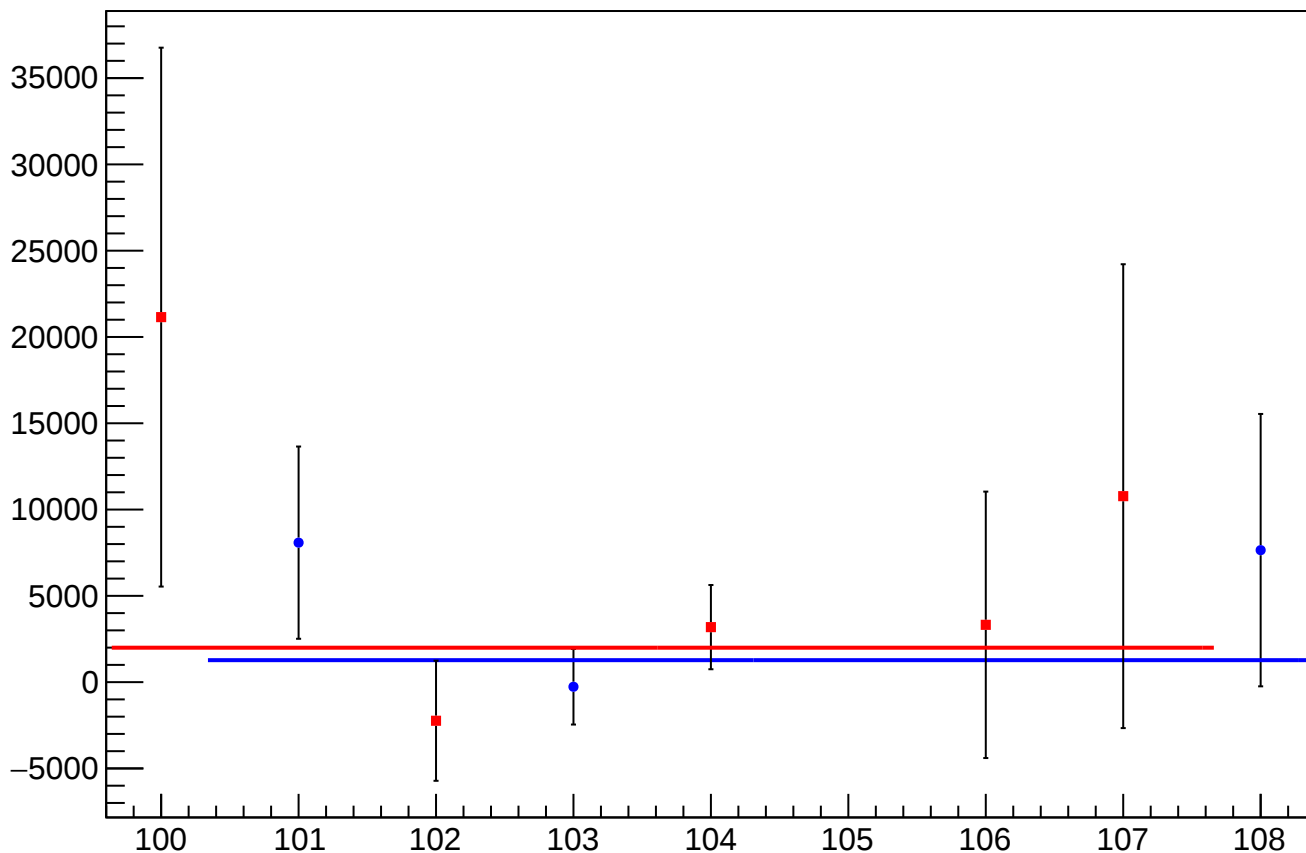
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 574.938 $\pm$ 0.313 χ^2 /NDF: 3190573.3/7

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

asym_atl_avg_mean vs Slug



Right In: 1273.424 $\pm$ 1972.294 χ^2 /NDF: 2.6/2

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

Right Out: 1996.095 $\pm$ 1900.210 χ^2 /NDF: 3.7/4

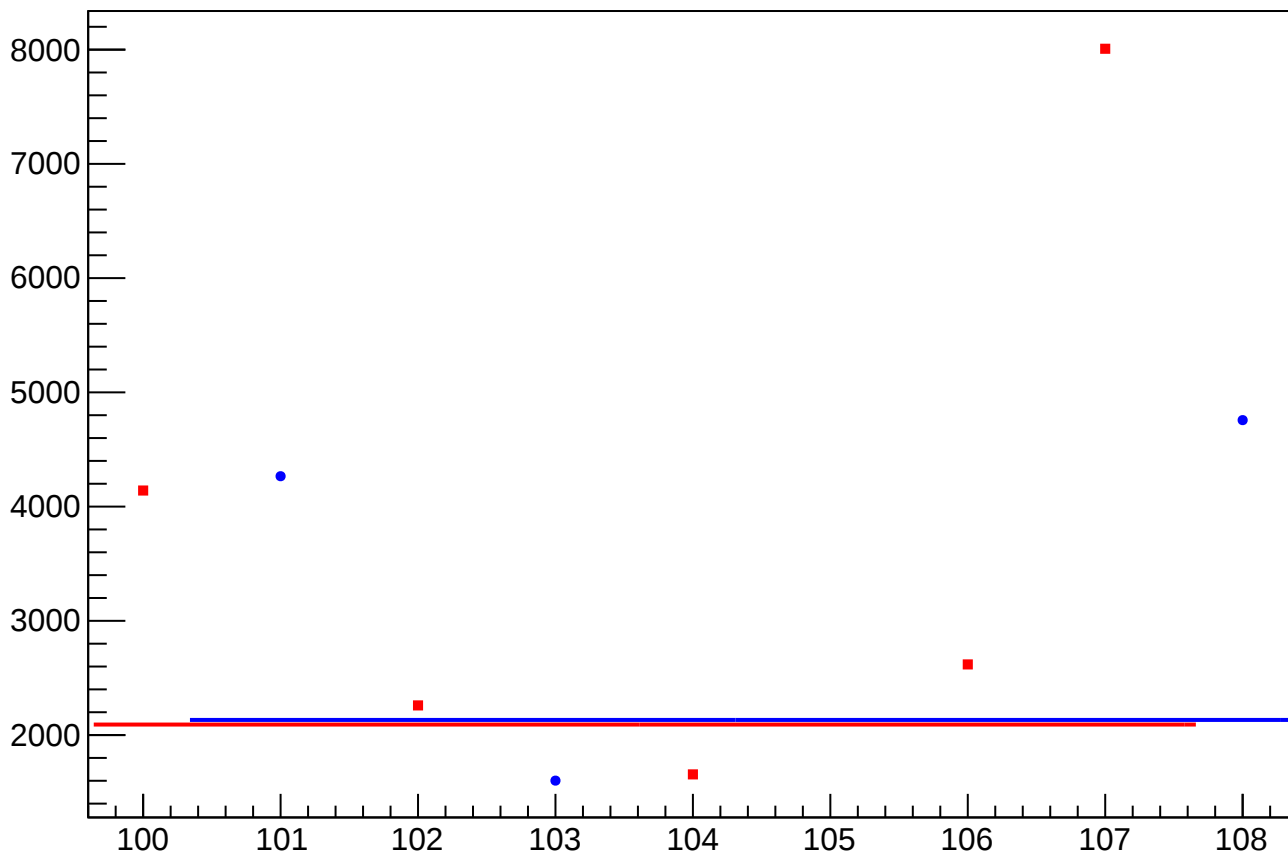
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1648.207 $\pm$ 1368.426 χ^2 /NDF: 6.4/7

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

asym_atl_avg_rms vs Slug



Right In: 2132.577+/-1.395 χ^2/NDF : 632506.4/2

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

Right Out: 2092.104+/-1.302 χ^2/NDF : 509725.0/4

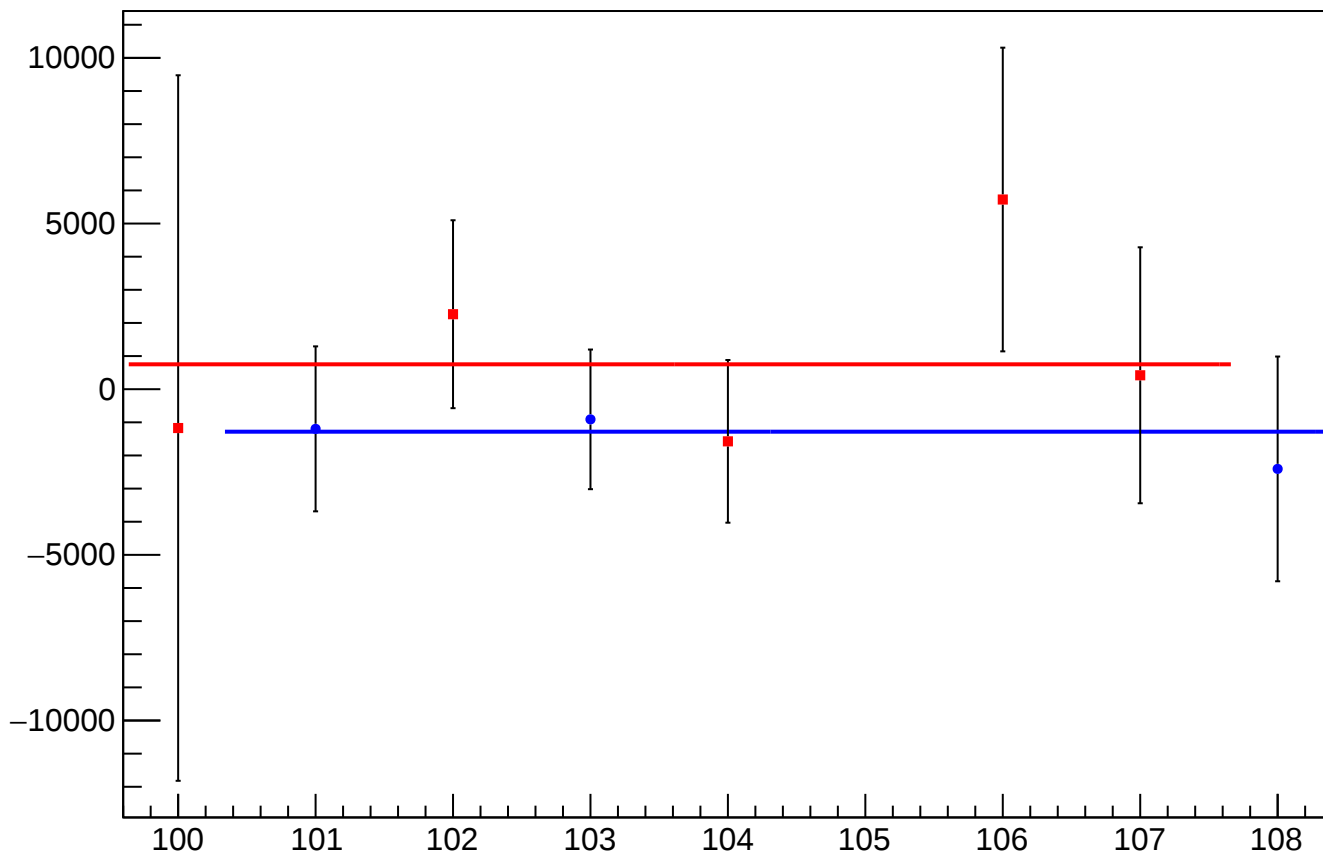
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2110.956+/-0.952 χ^2/NDF : 1142681.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: -1282.472 ± 1453.387 χ^2/NDF : 0.1/2

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

Right Out: 751.273 ± 1554.832 χ^2/NDF : 2.4/4

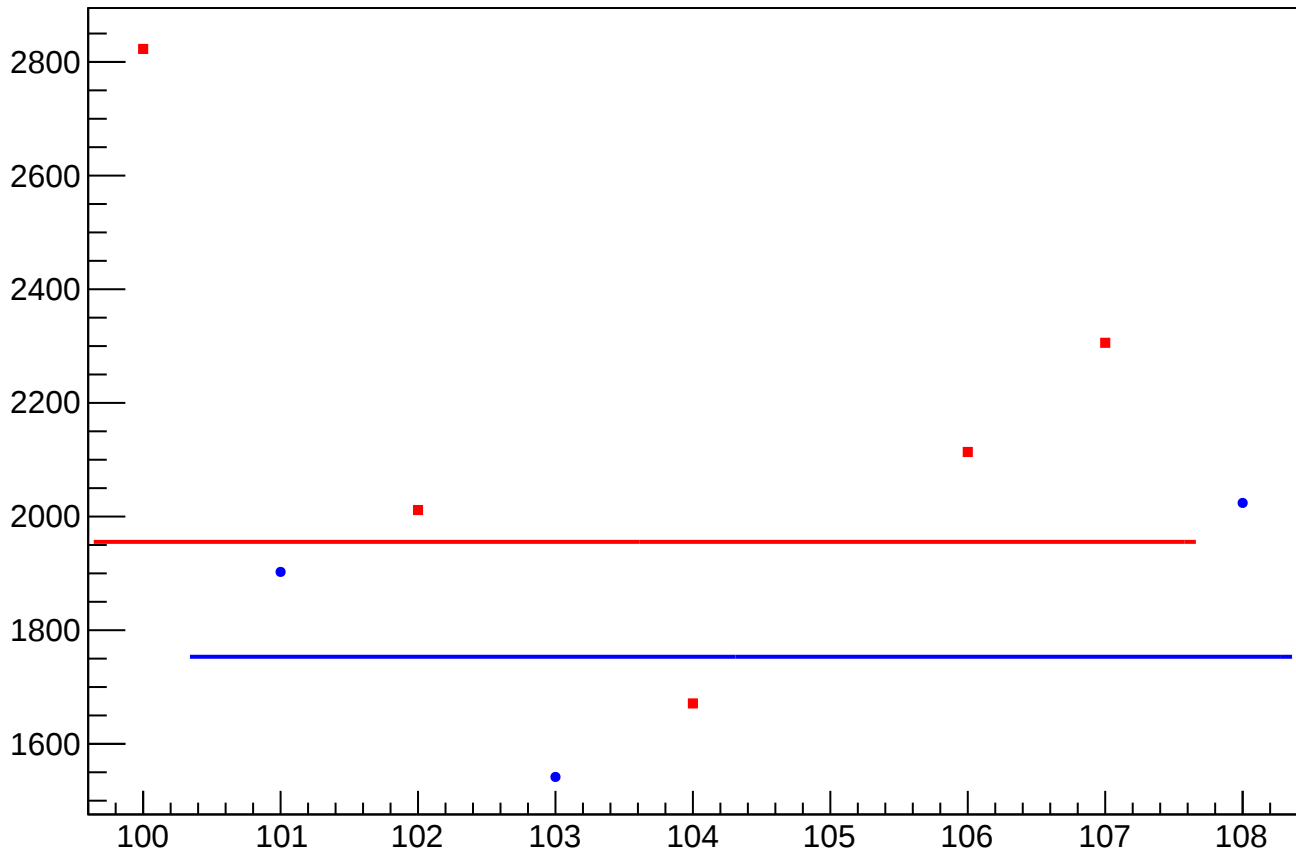
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -334.105 ± 1061.753 χ^2/NDF : 3.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1753.278+/-1.028 χ^2/NDF : 40079.1/2

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

Right Out: 1955.478+/-1.087 χ^2/NDF : 60184.7/4

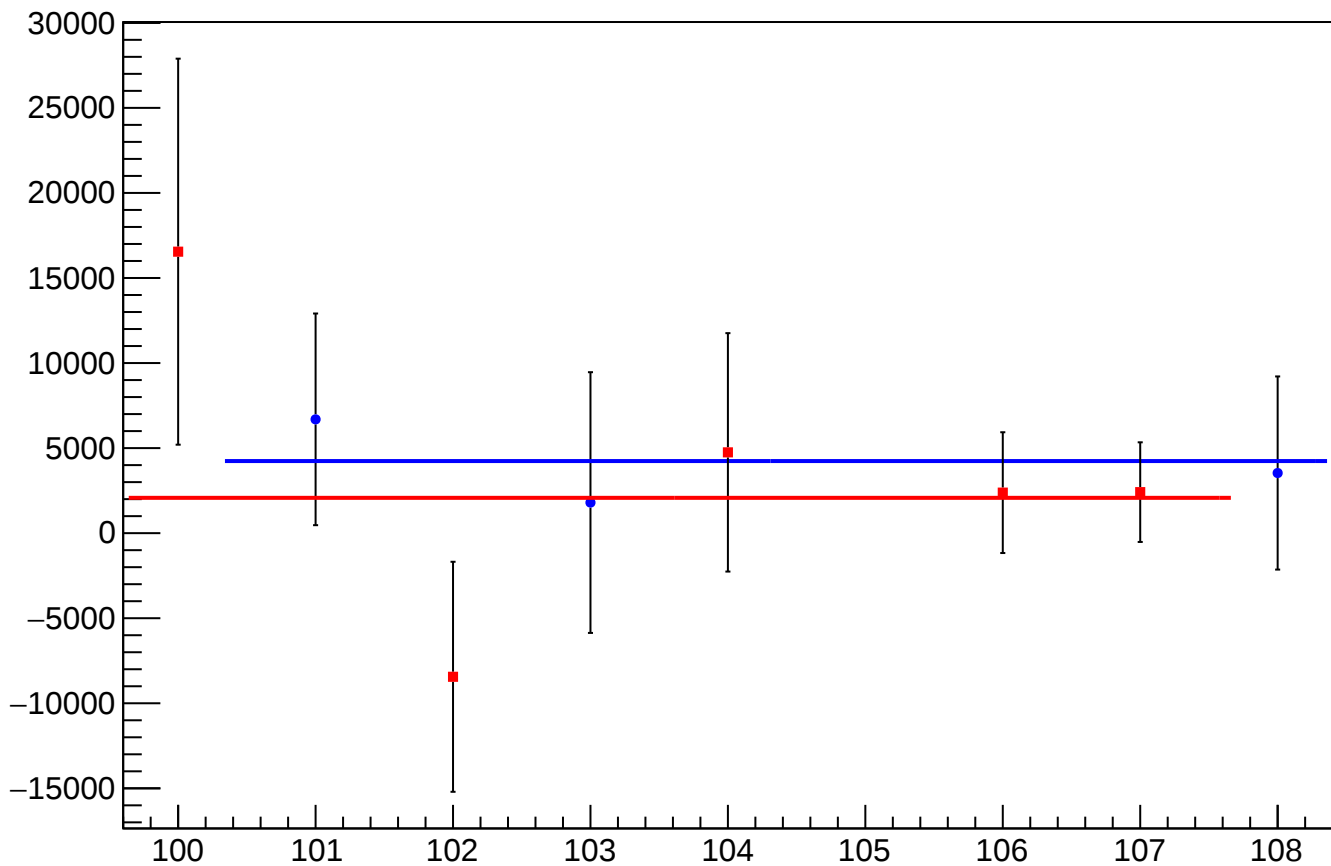
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1848.738+/-0.747 χ^2/NDF : 118539.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_mean vs Slug



Right In: 4238.428+/-3678.790 χ^2/NDF : 0.3/2

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

Right Out: 2076.599+/-2016.546 χ^2/NDF : 4.2/4

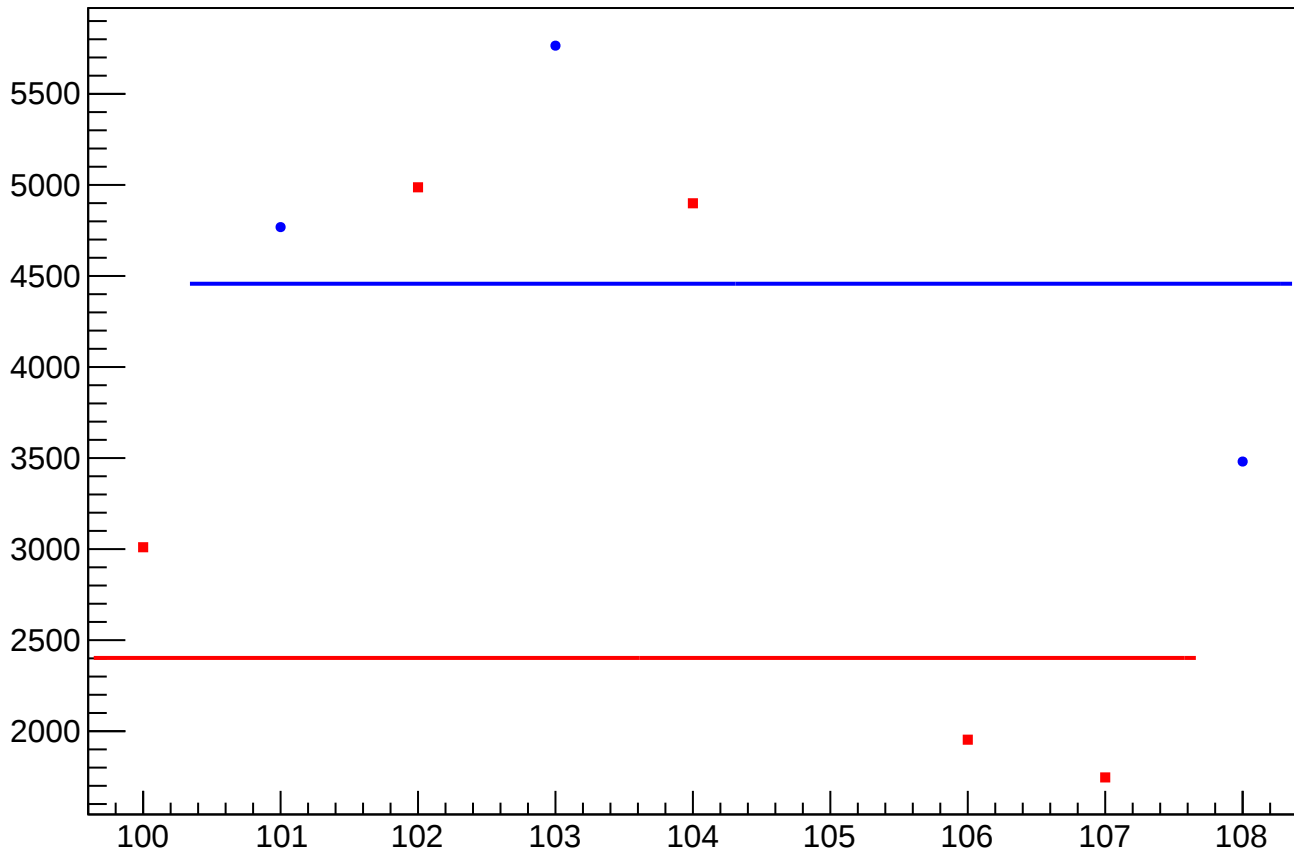
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2576.088+/-1768.306 χ^2/NDF : 4.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 4457.366 $\pm$ 2.601 χ^2 /NDF: 122387.7/2

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

Right Out: 2402.316 $\pm$ 1.426 χ^2 /NDF: 684321.7/4

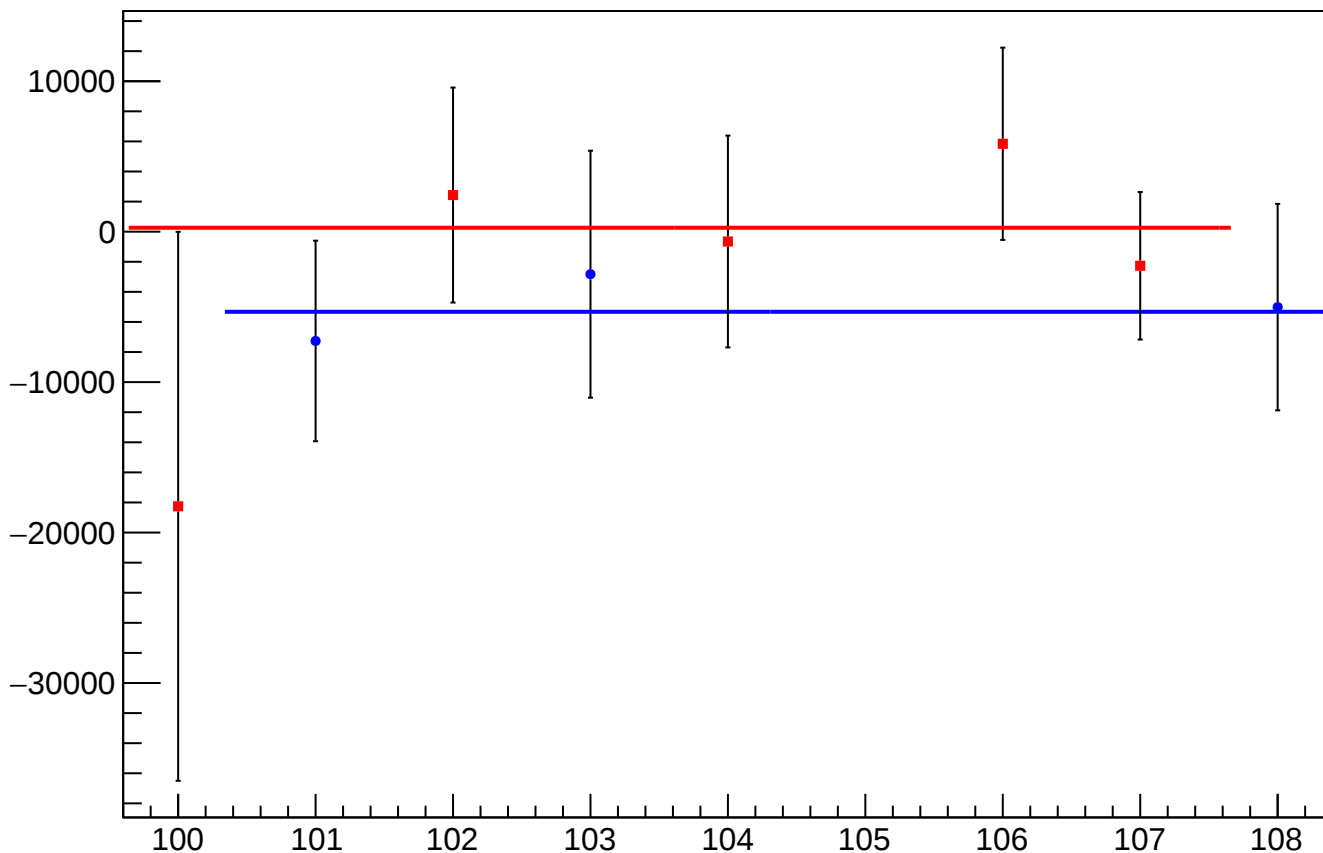
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2877.134 $\pm$ 1.250 χ^2 /NDF: 1286623.2/7

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

asym_atl_dd_mean vs Slug



Right In: -5324.758 $\pm$ 4131.638 χ^2 /NDF: 0.2/2

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

Right Out: 262.565 $\pm$ 3031.259 χ^2 /NDF: 2.2/4

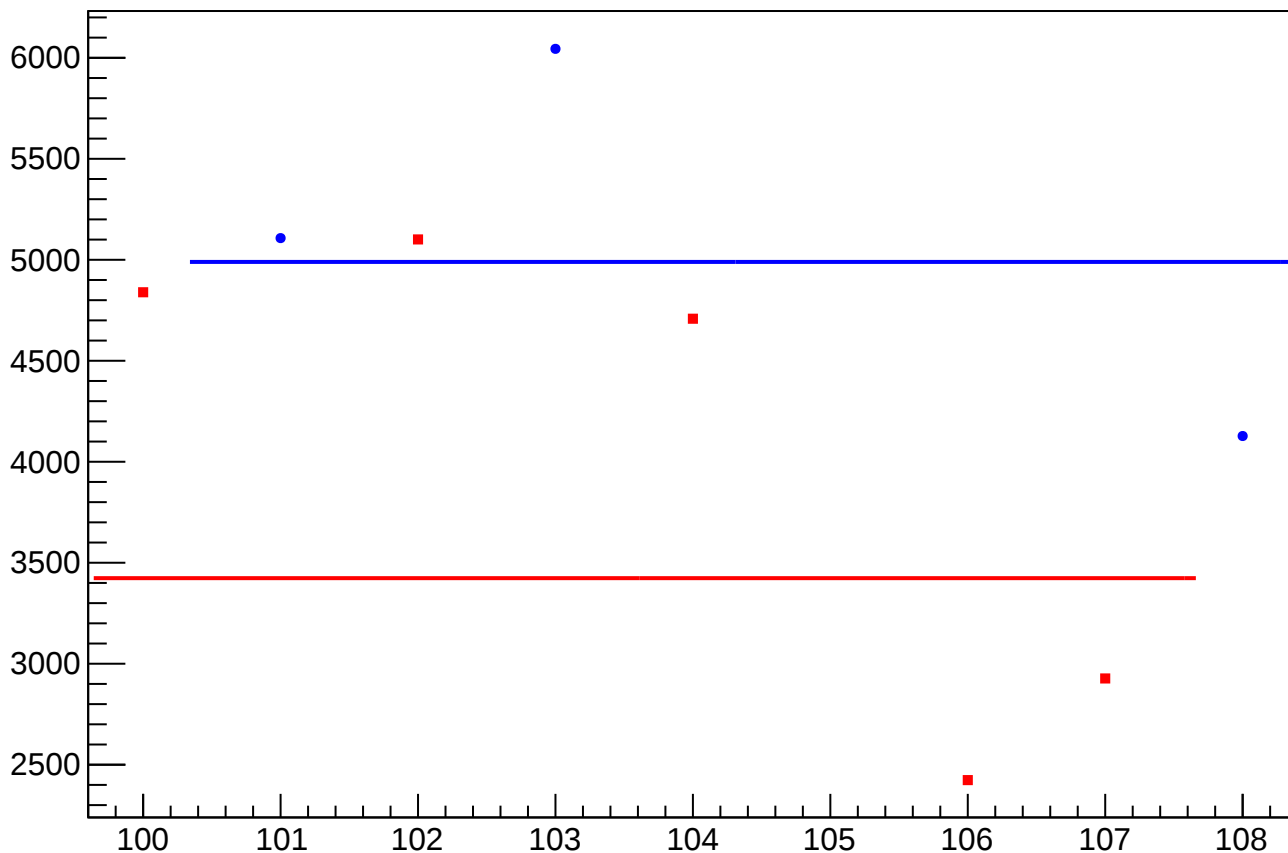
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1692.549 $\pm$ 2444.030 χ^2 /NDF: 3.5/7

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

asym_atl_dd_rms vs Slug



Right In: 4989.456 $\pm$ 2.921 χ^2 /NDF: 65240.2/2

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

Right Out: 3423.667 $\pm$ 1.986 χ^2 /NDF: 294065.4/4

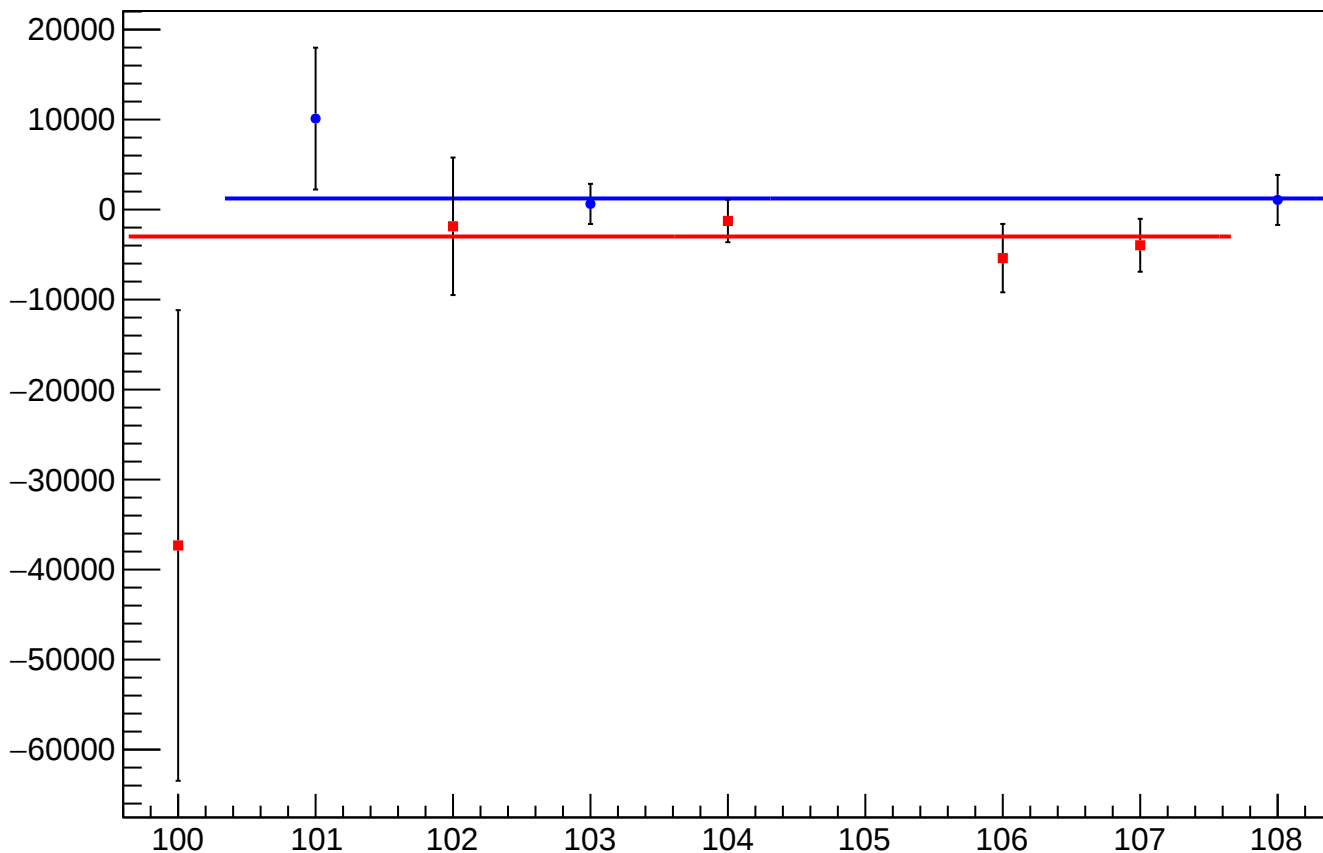
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3918.706 $\pm$ 1.643 χ^2 /NDF: 555754.7/7

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

dit_asym_atr_avg_mean vs Slug



Right In: 1234.345+/-1698.963 χ^2/NDF : 1.3/2

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

Right Out: -2991.779+/-1615.698 χ^2/NDF : 2.8/4

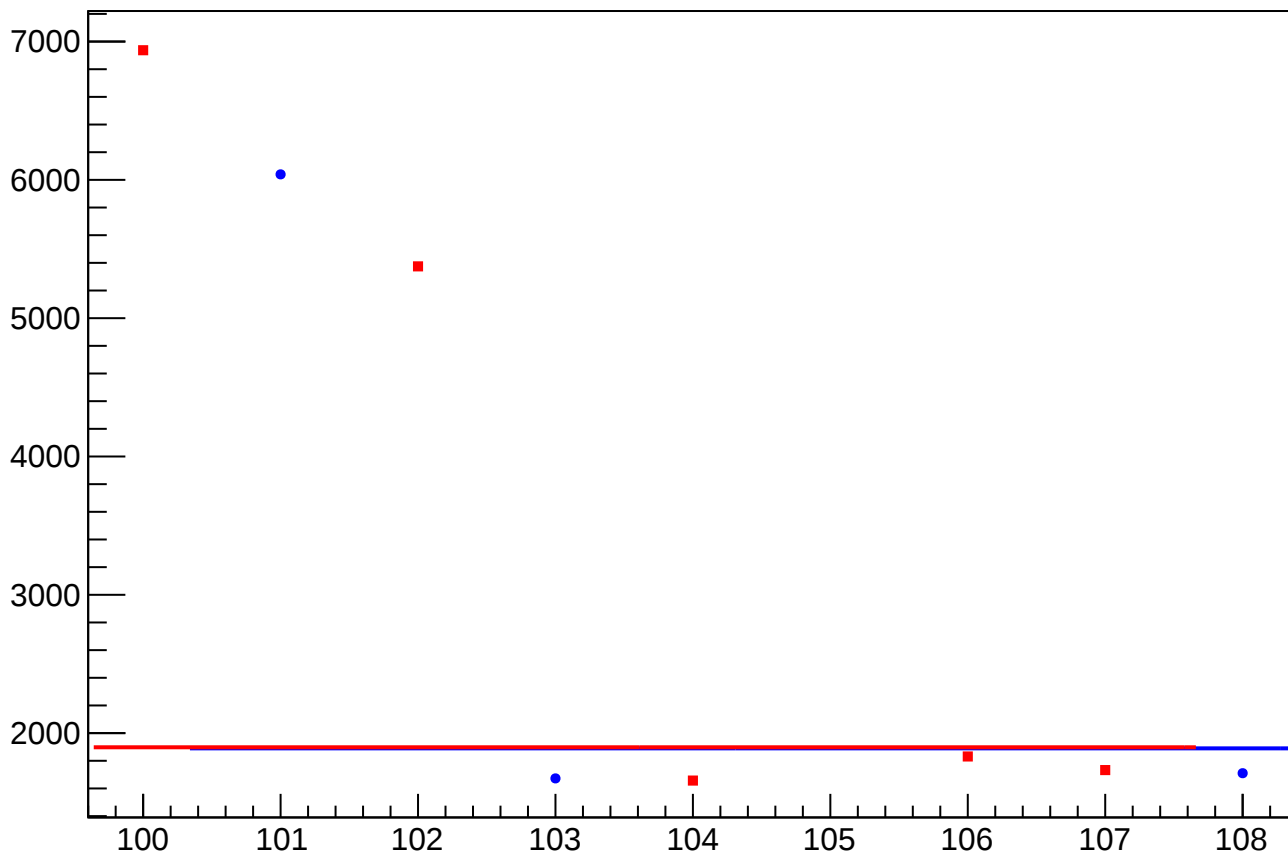
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -984.810+/-1170.801 χ^2/NDF : 7.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug



Right In: 1889.849+/-1.201 χ^2/NDF : 582316.2/2

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

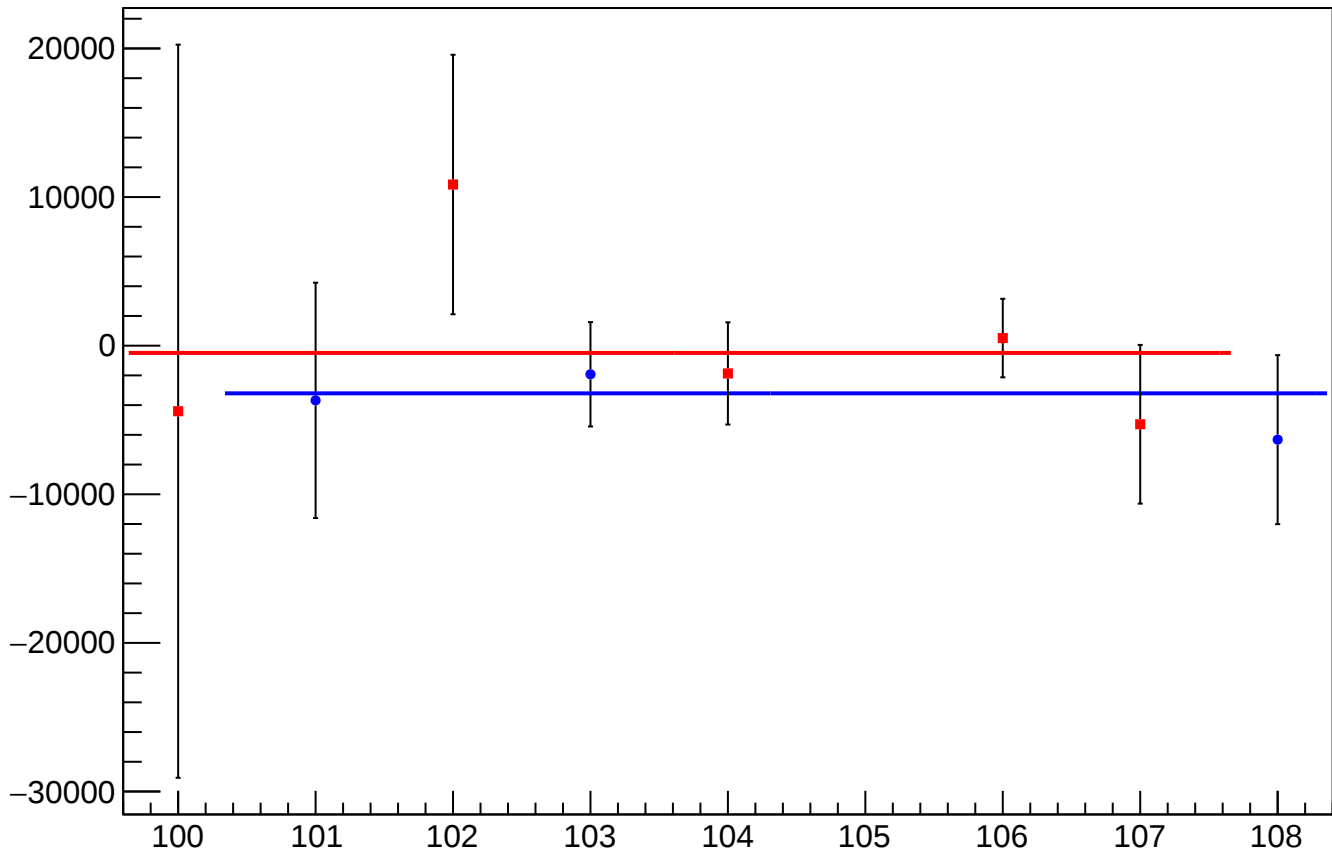
Right Out: 1897.611+/-1.139 χ^2/NDF : 516505.2/4

All: 1893.935+/-0.827 χ^2/NDF : 1098843.4/7

- 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_correction_mean vs Slug



Right In: -3207.397 $\pm$ 2795.796 χ^2 /NDF: 0.4/2

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

Right Out: -487.378 $\pm$ 1898.148 χ^2 /NDF: 2.8/4

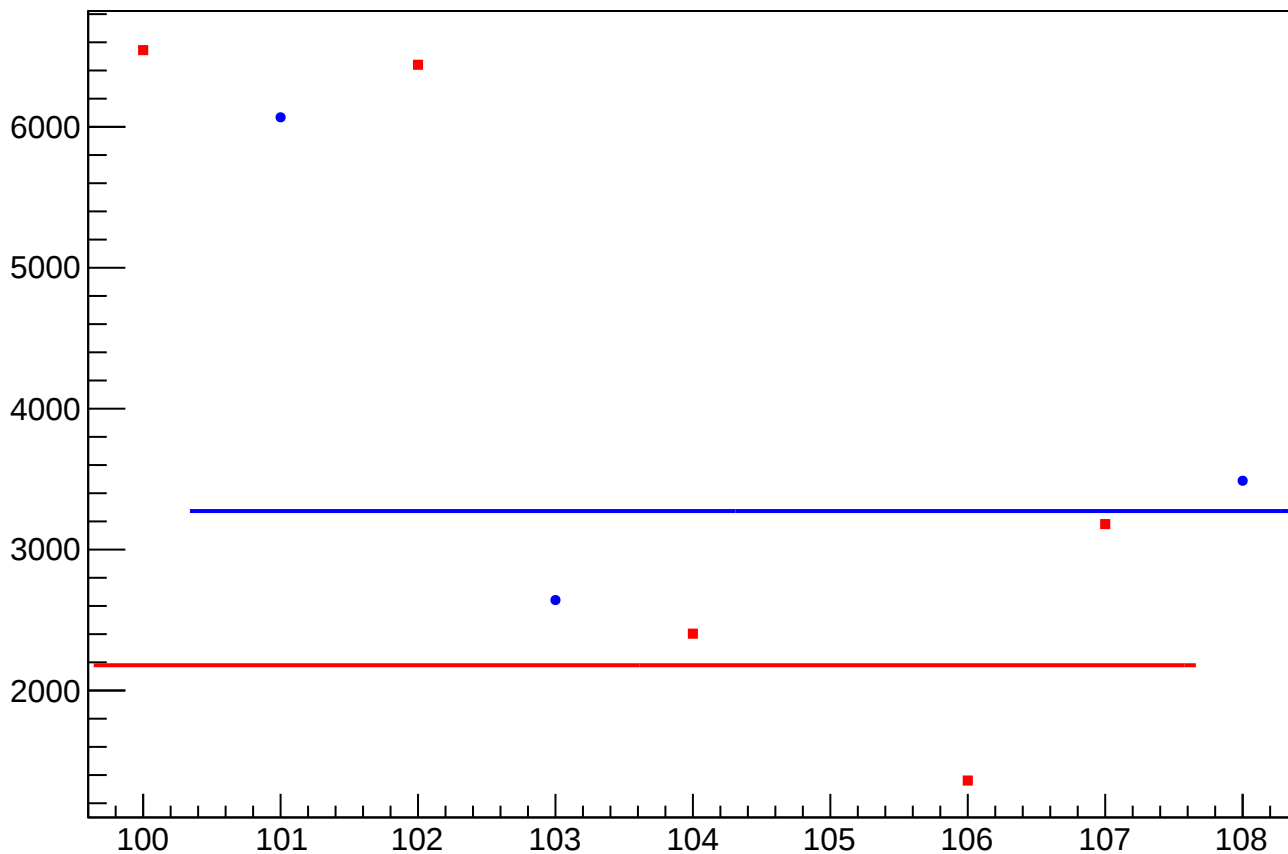
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1345.576 $\pm$ 1570.410 χ^2 /NDF: 3.9/7

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

asym_atr_avg_correction_rms vs Slug



Right In: 3273.637 $\pm$ 1.977 χ^2 /NDF: 316484.4/2

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

Right Out: 2179.428 $\pm$ 1.342 χ^2 /NDF: 809457.5/4

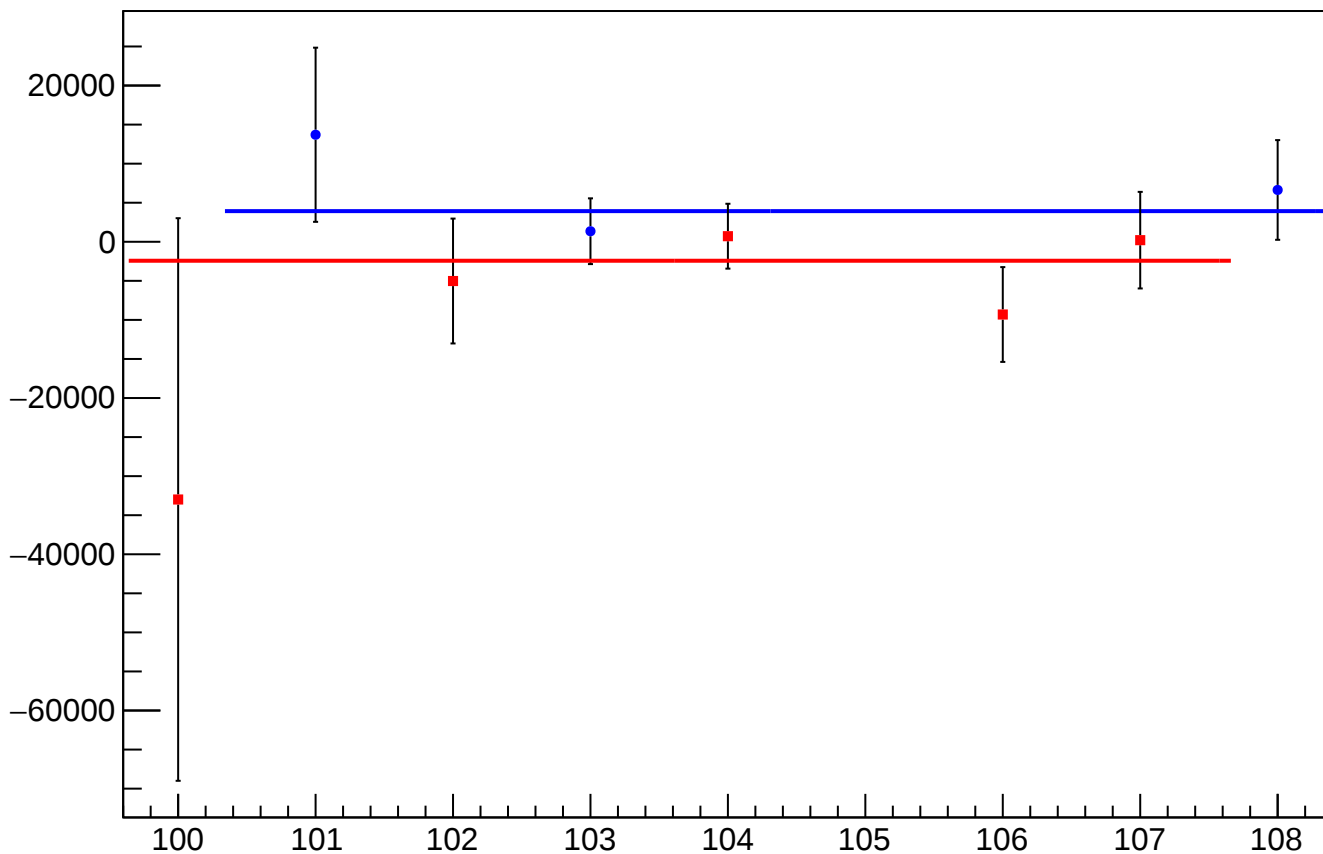
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2524.663 $\pm$ 1.110 χ^2 /NDF: 1335635.7/7

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

asym_atr_avg_mean vs Slug



Right In: 3924.328+/-3350.774 χ^2/NDF : 1.3/2

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

Right Out: -2426.724+/-2797.554 χ^2/NDF : 2.9/4

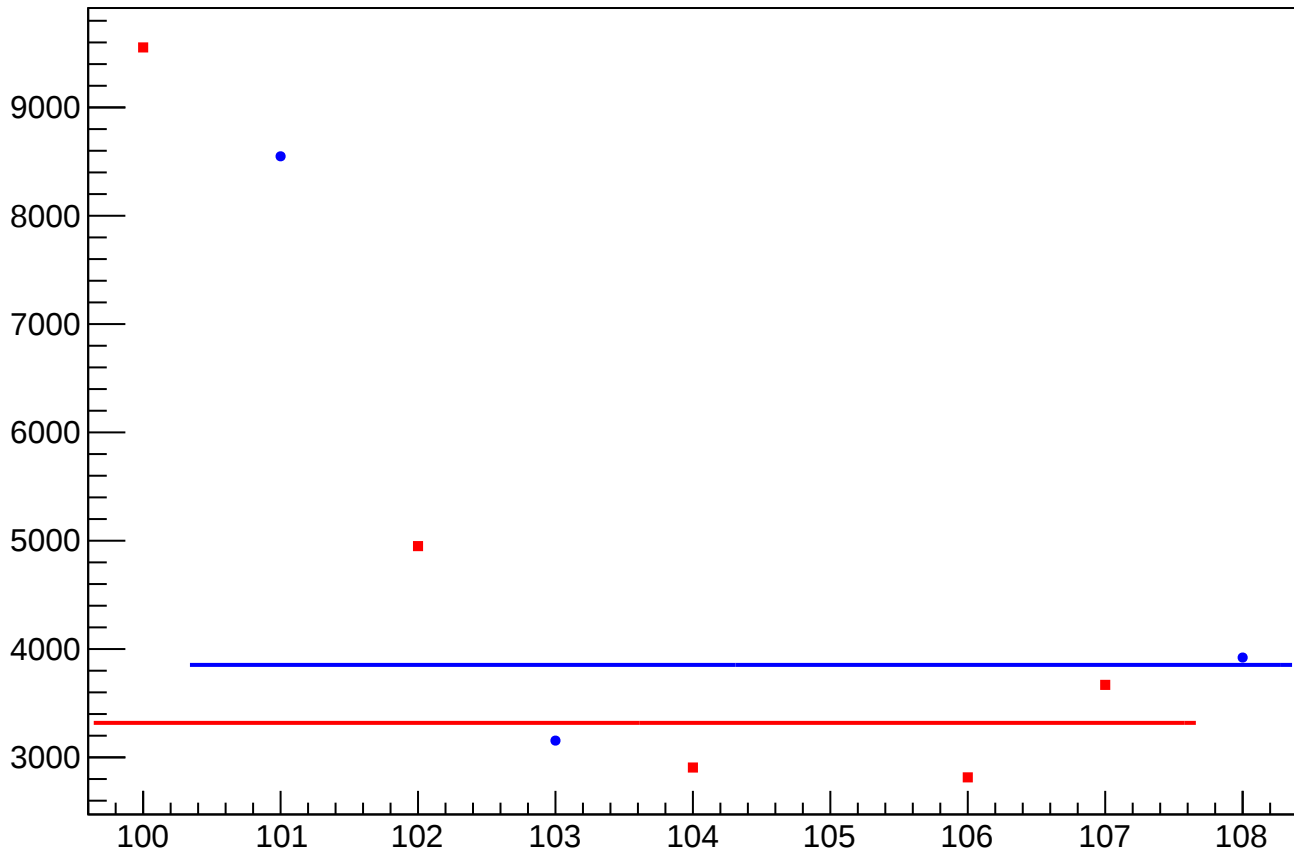
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 181.931+/-2147.487 χ^2/NDF : 6.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 3853.598+/-2.369 χ^2/NDF : 410190.1/2

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

Right Out: 3318.408+/-1.949 χ^2/NDF : 185274.8/4

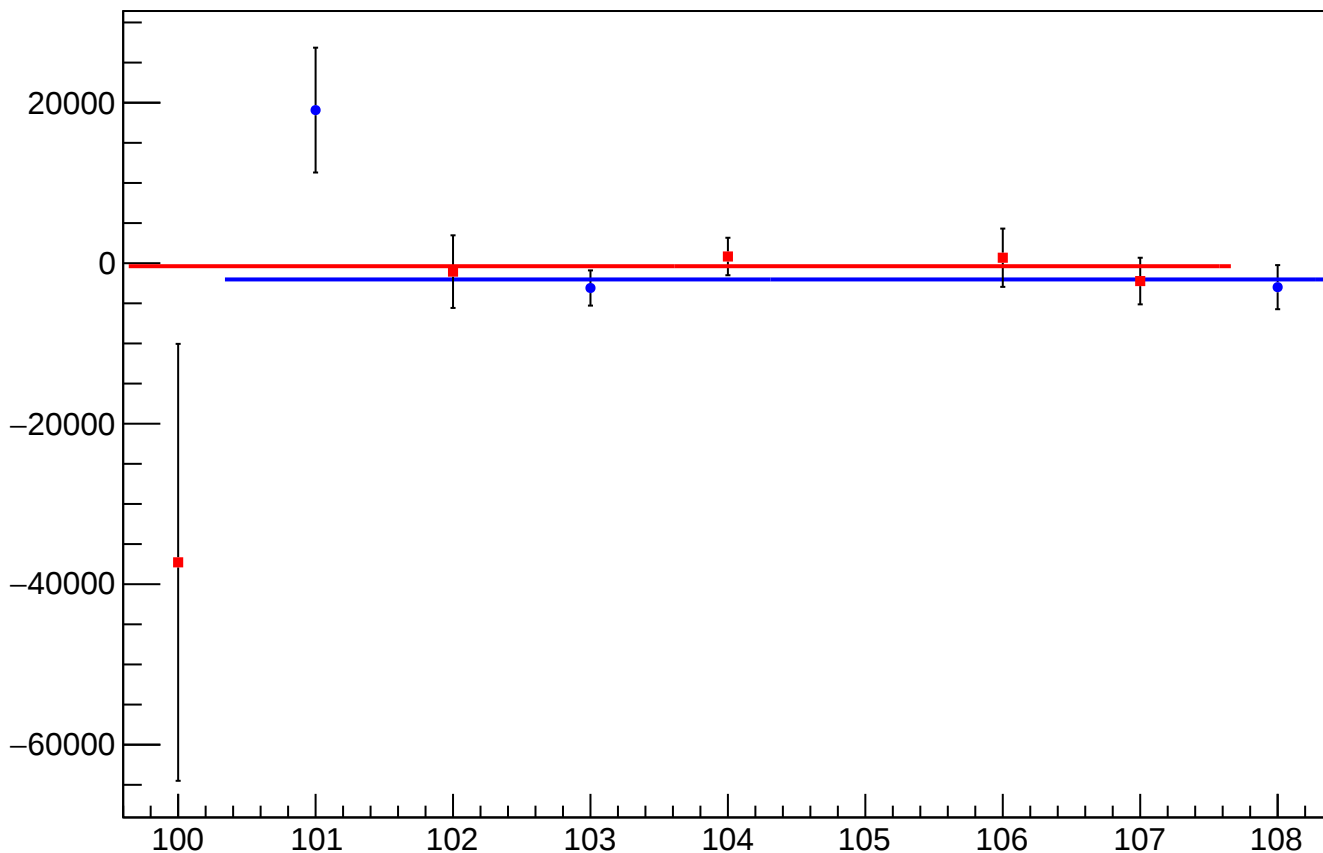
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3534.337+/-1.505 χ^2/NDF : 625901.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug



Right In: -2023.431 $\pm$ 1674.087 χ^2 /NDF: 7.7/2

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

Right Out: -373.784 $\pm$ 1528.213 χ^2 /NDF: 2.6/4

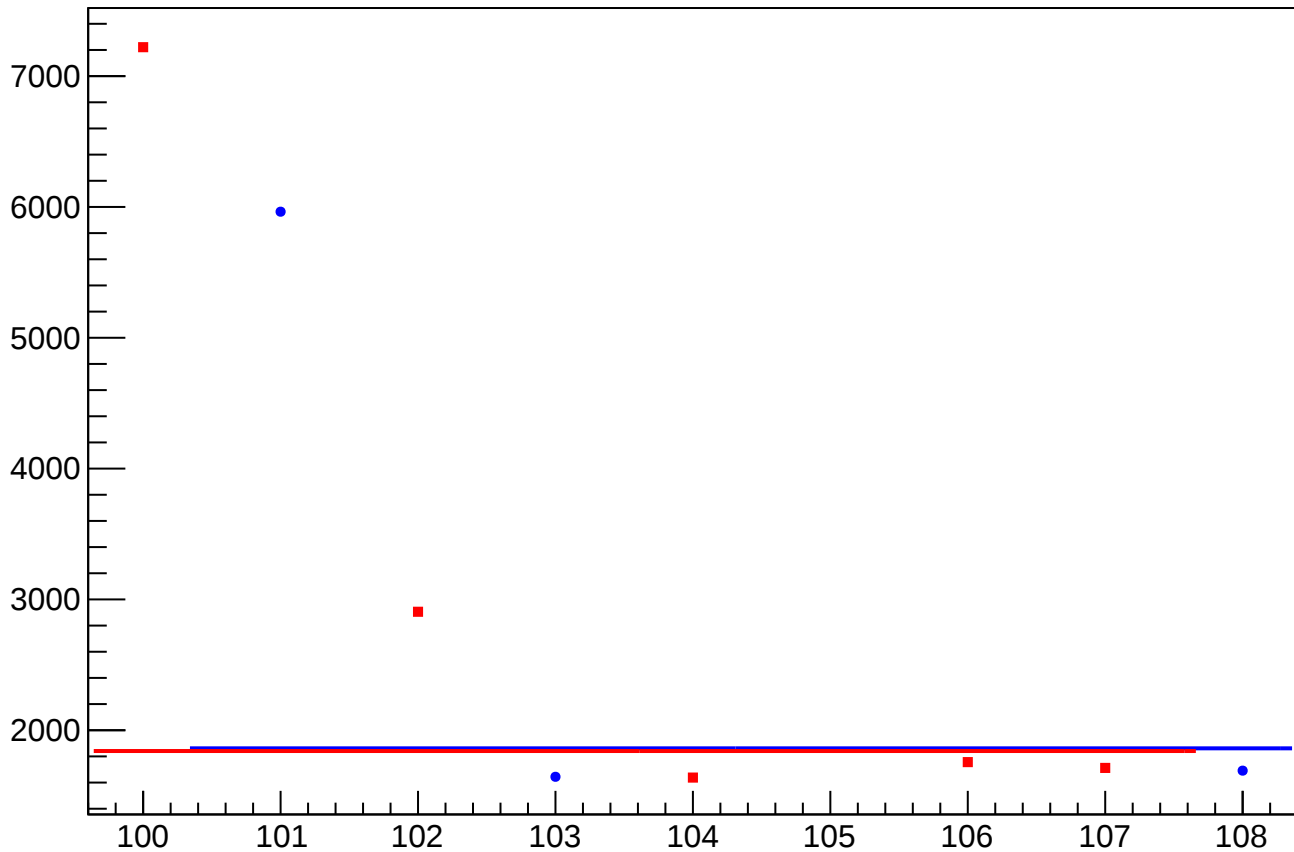
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1123.617 $\pm$ 1128.665 χ^2 /NDF: 10.9/7

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

dit_asym_atr_dd_rms vs Slug



Right In: 1861.677 $\pm$ 1.184 χ^2 /NDF: 583584.2/2

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

Right Out: 1841.160 $\pm$ 1.077 χ^2 /NDF: 209015.8/4

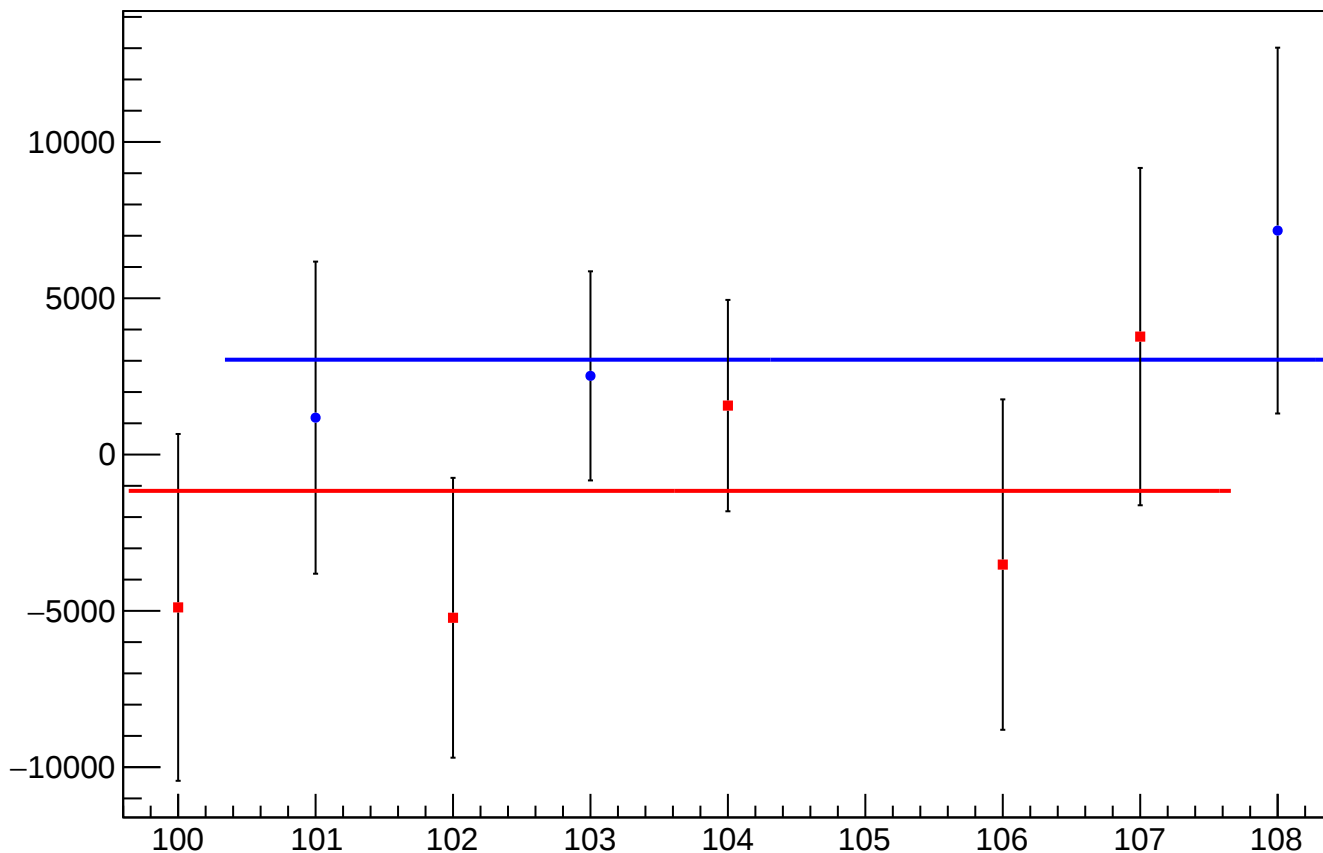
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1850.454 $\pm$ 0.797 χ^2 /NDF: 792764.4/7

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

asym_atr_dd_correction_mean vs Slug



Right In: 3034.755 $\pm$ 2510.068 χ^2 /NDF: 0.7/2

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

Right Out: -1161.422 $\pm$ 2041.056 χ^2 /NDF: 3.0/4

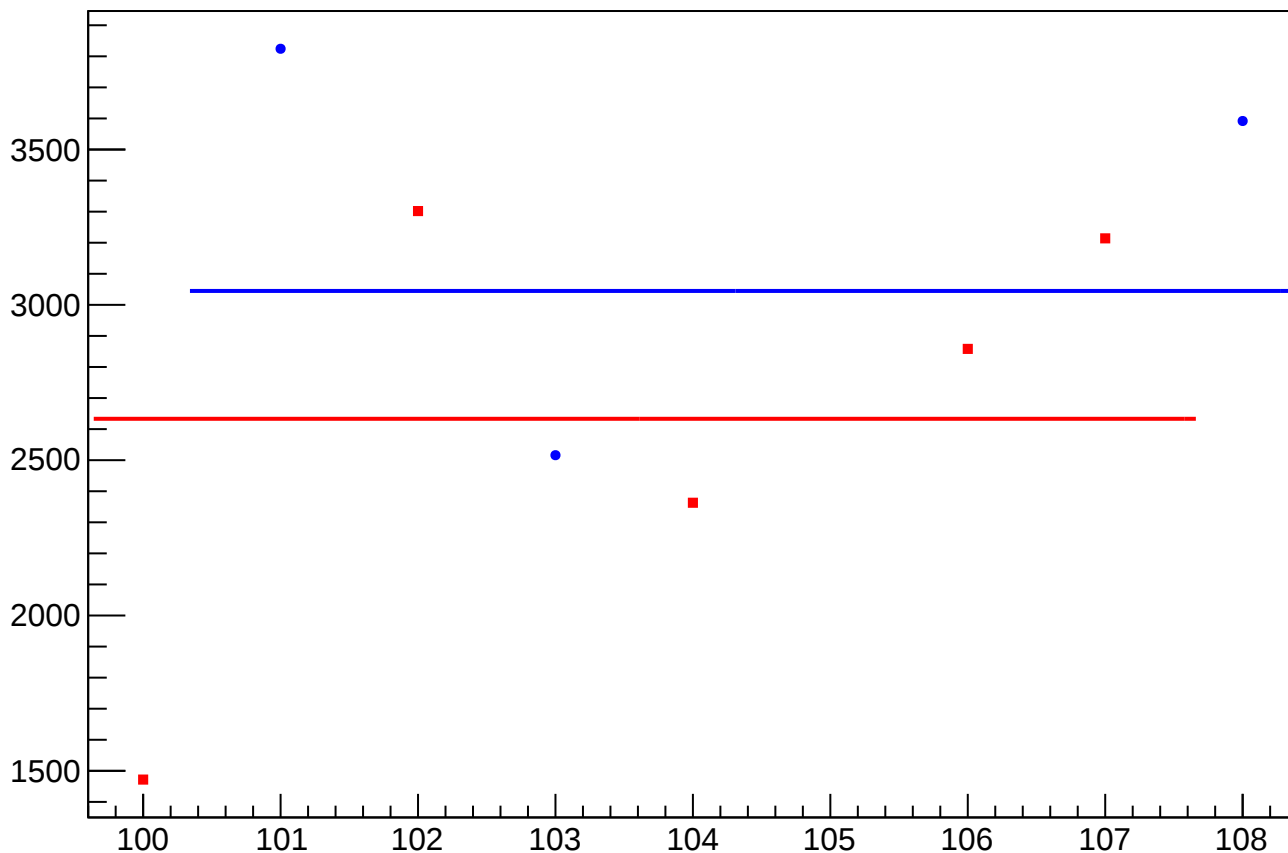
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 508.777 $\pm$ 1583.590 χ^2 /NDF: 5.3/7

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

asym_atr_dd_correction_rms vs Slug



Right In: 3044.774 $\pm$ 1.775 χ^2 /NDF: 116216.2/2

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

Right Out: 2633.235 $\pm$ 1.443 χ^2 /NDF: 171867.0/4

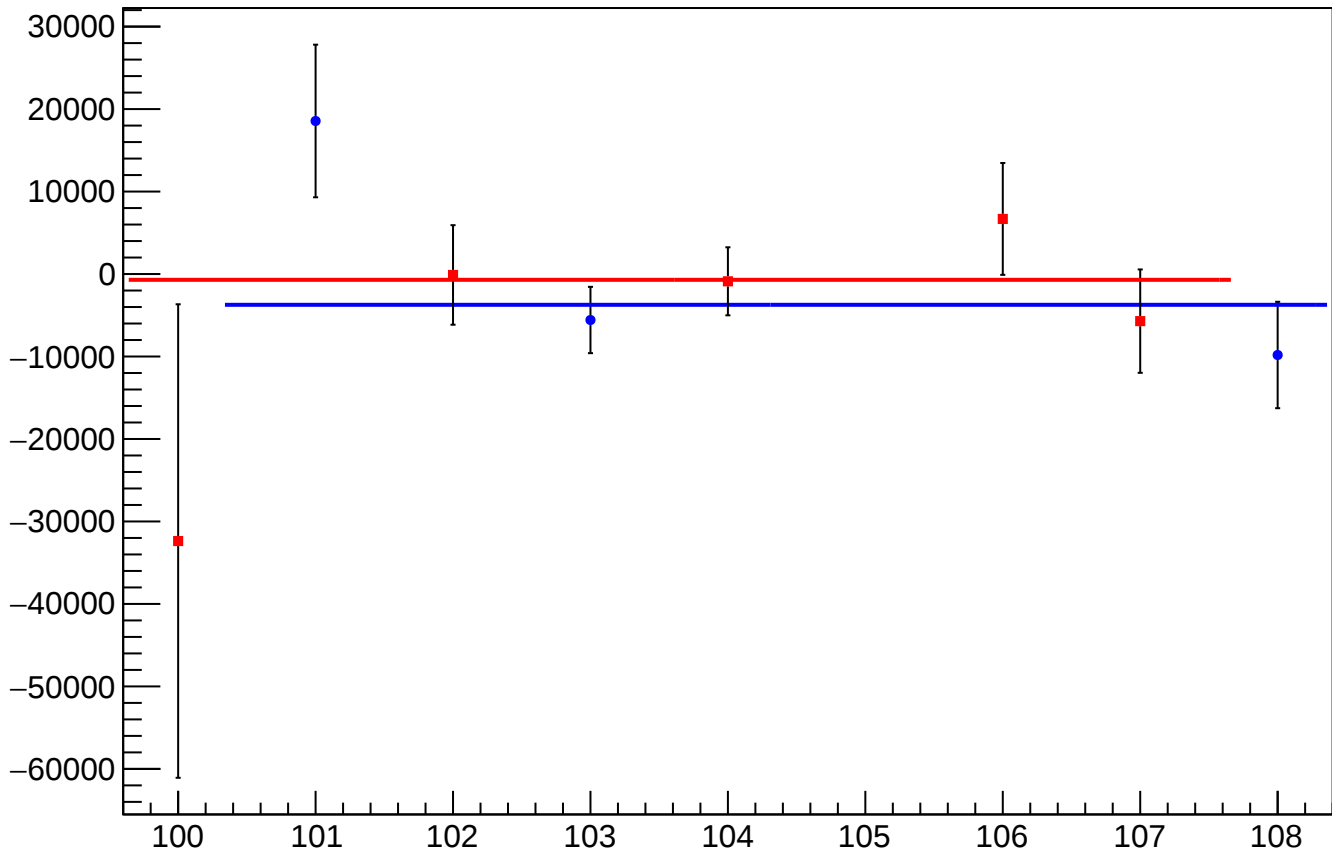
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2797.040 $\pm$ 1.120 χ^2 /NDF: 320446.7/7

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

asym_atr_dd_mean vs Slug



Right In: -3730.822 ± 3201.085 χ^2/NDF : 6.9/2

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

Right Out: -700.206 ± 2724.791 χ^2/NDF : 3.1/4

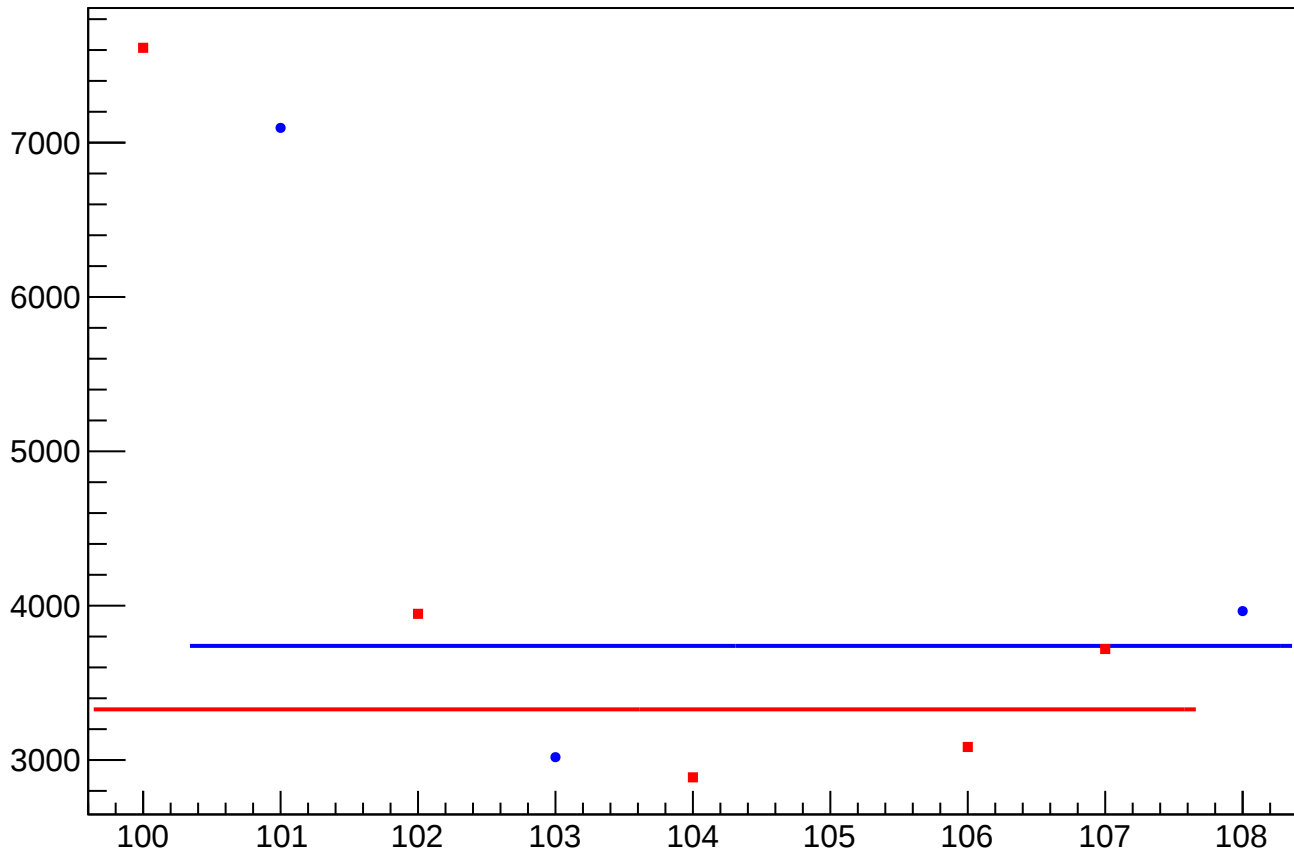
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1973.491 ± 2074.887 χ^2/NDF : 10.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atr_dd_rms vs Slug



Right In: 3739.388+/-2.264 χ^2/NDF : 329888.5/2

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

Right Out: 3328.194+/-1.899 χ^2/NDF : 99285.6/4

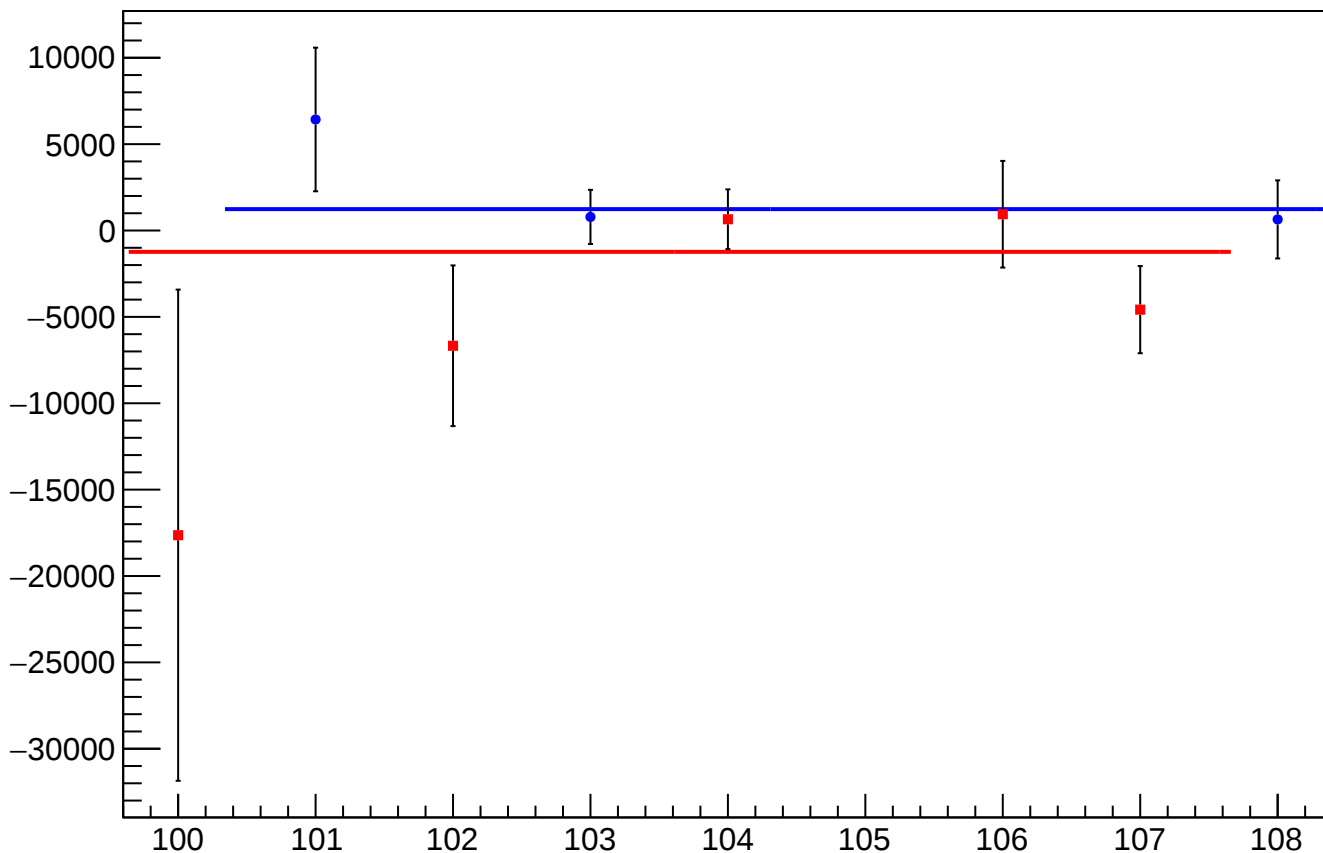
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3498.090+/-1.455 χ^2/NDF : 448539.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 1237.808+/-1230.690 χ^2/NDF : 1.7/2

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

Right Out: -1234.900+/-1243.376 χ^2/NDF : 6.1/4

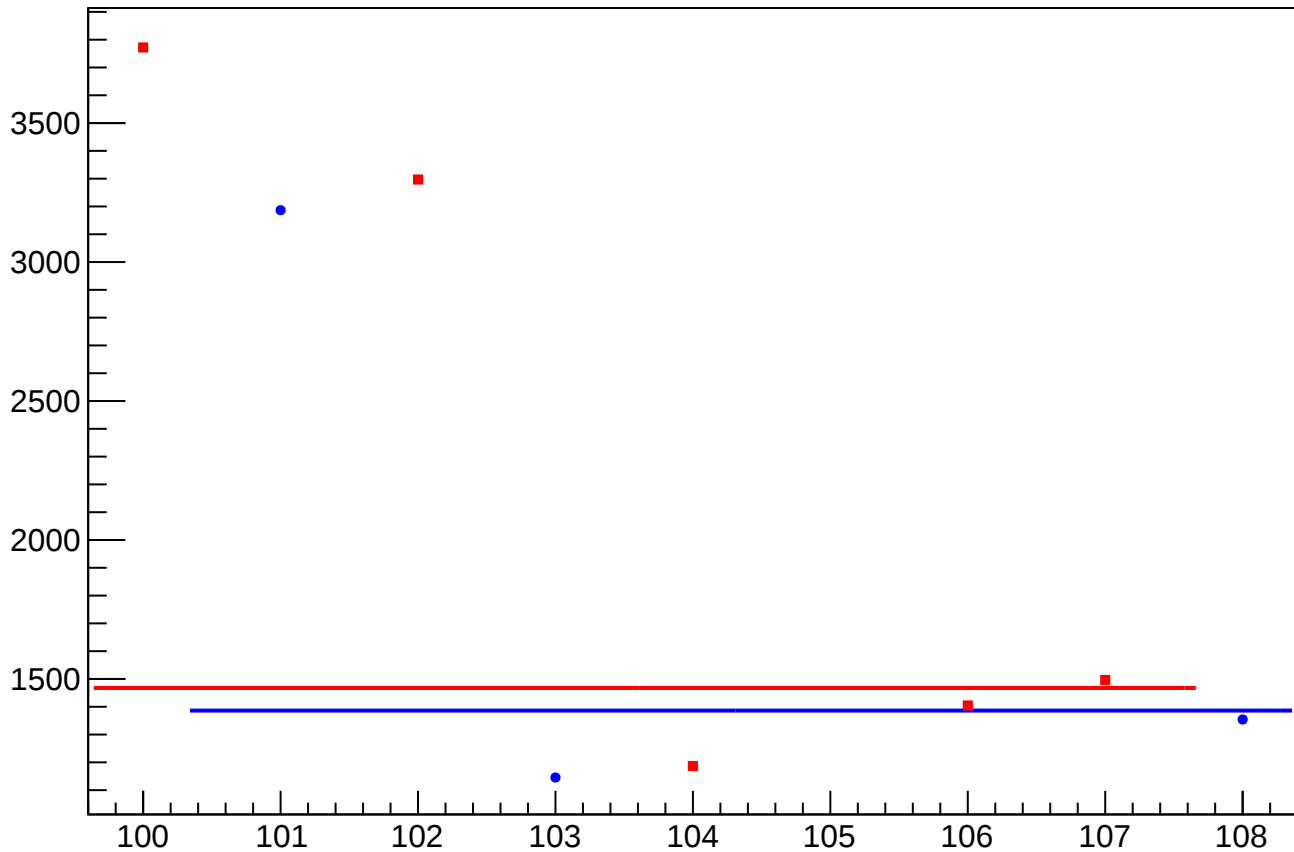
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.132+/-874.680 χ^2/NDF : 9.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1386.287 $\pm$ 0.870 χ^2 /NDF: 422665.9/2

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

Right Out: 1467.681 $\pm$ 0.877 χ^2 /NDF: 415690.4/4

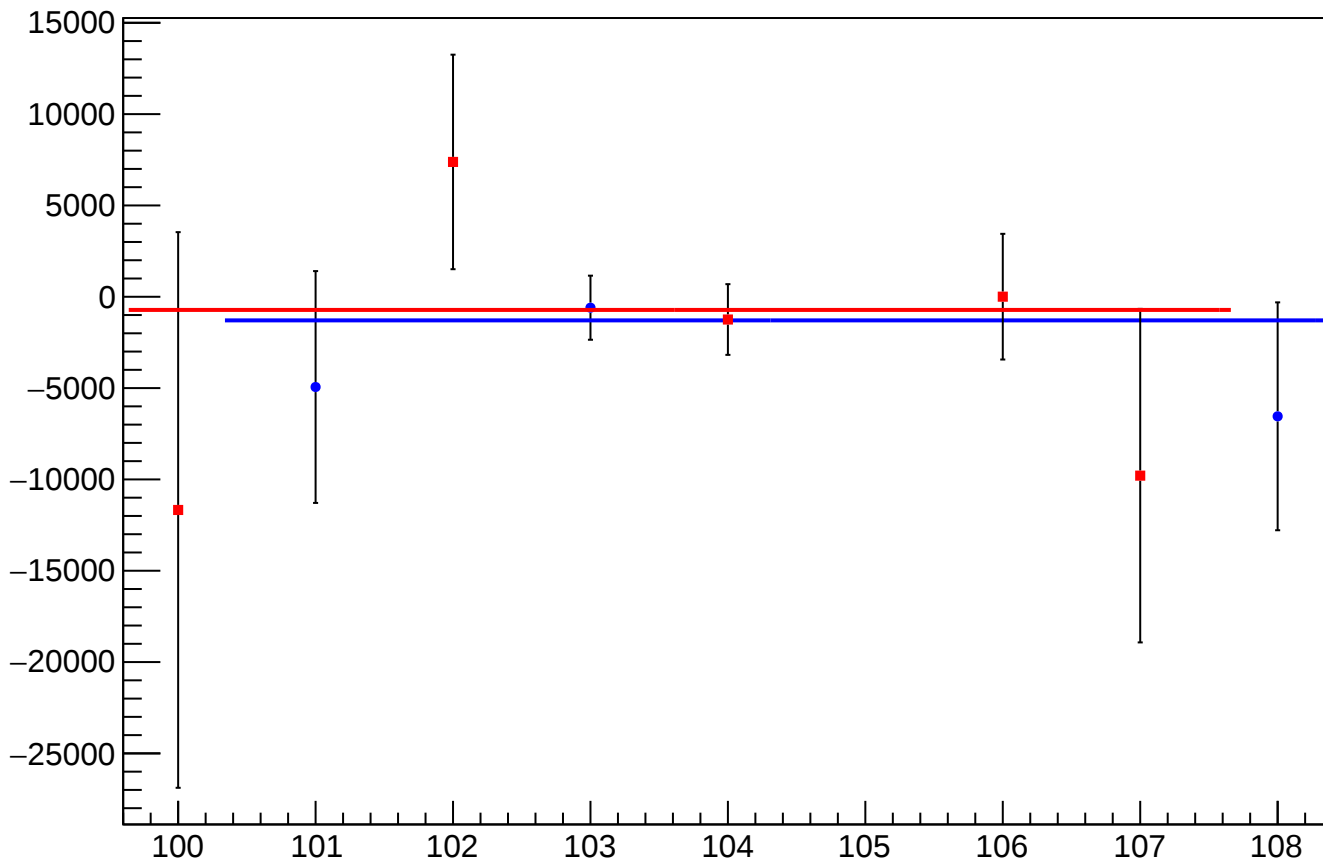
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1426.665 $\pm$ 0.618 χ^2 /NDF: 842696.3/7

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

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: -1292.697+/-1632.048 χ^2/NDF : 1.2/2

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

Right Out: -720.238+/-1587.811 χ^2/NDF : 3.5/4

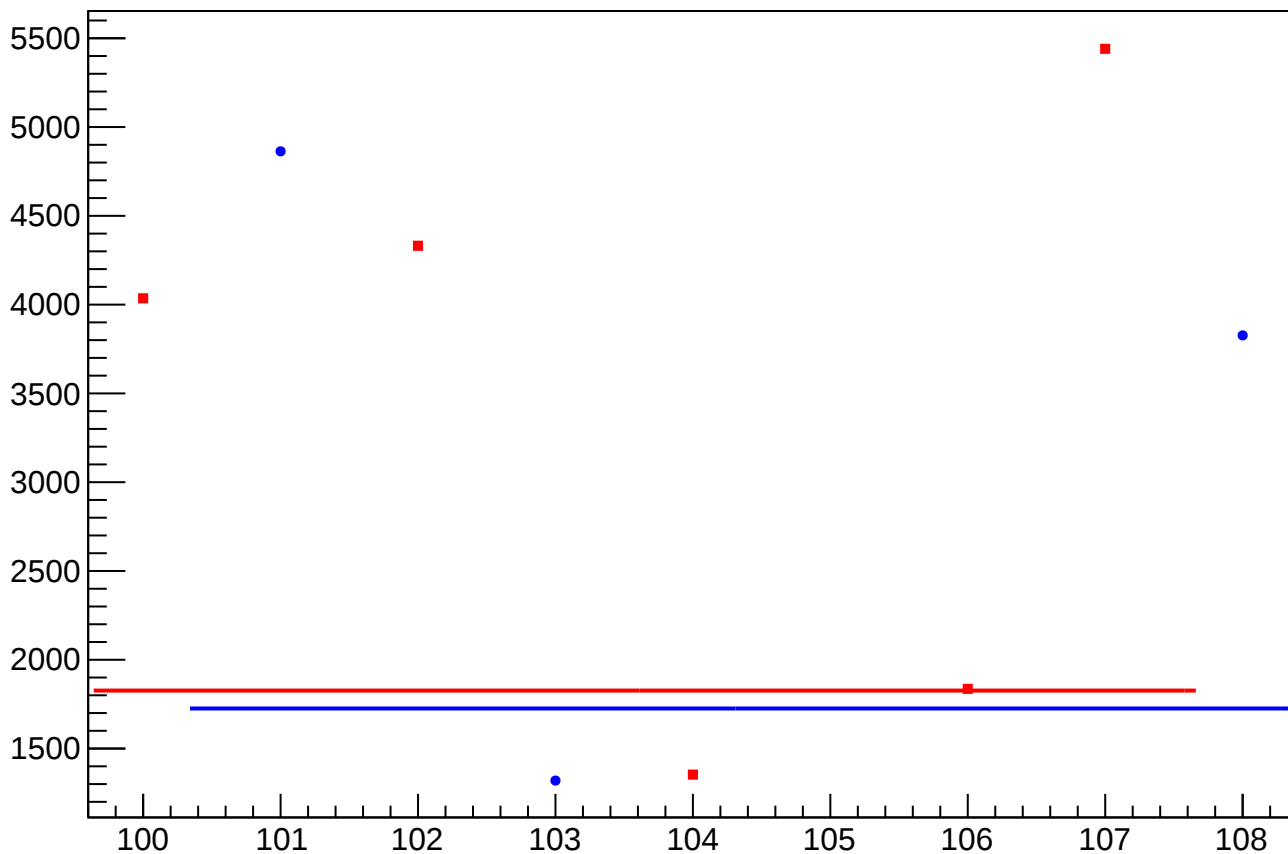
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -998.604+/-1138.070 χ^2/NDF : 4.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 1725.618 $\pm$ 1.154 χ^2 /NDF: 822842.4/2

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

Right Out: 1826.631 $\pm$ 1.123 χ^2 /NDF: 838977.3/4

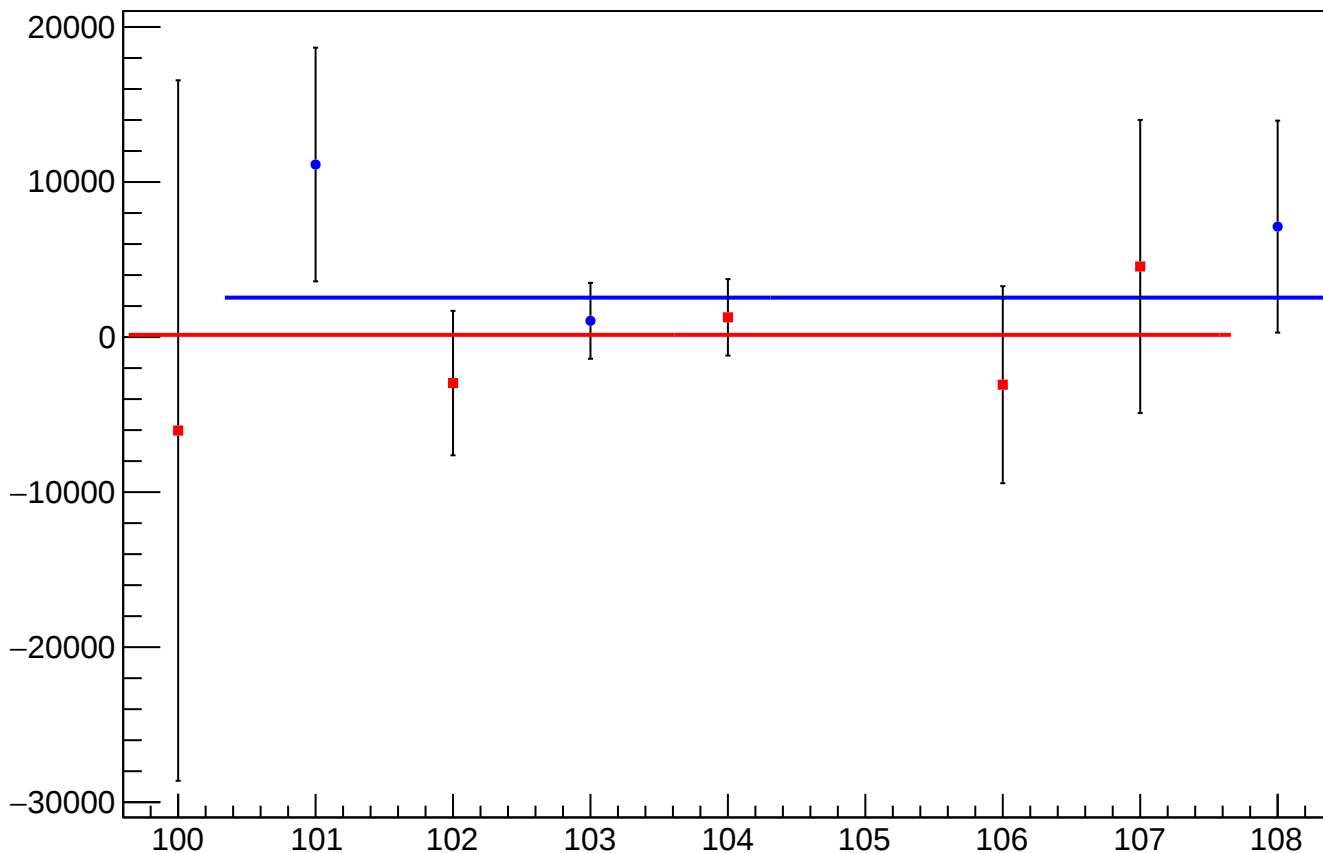
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1777.512 $\pm$ 0.805 χ^2 /NDF: 1665755.6/7

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

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2543.530 $\pm$ 2204.522 χ^2 /NDF: 2.1/2

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

Right Out: 143.990 $\pm$ 2006.062 χ^2 /NDF: 1.2/4

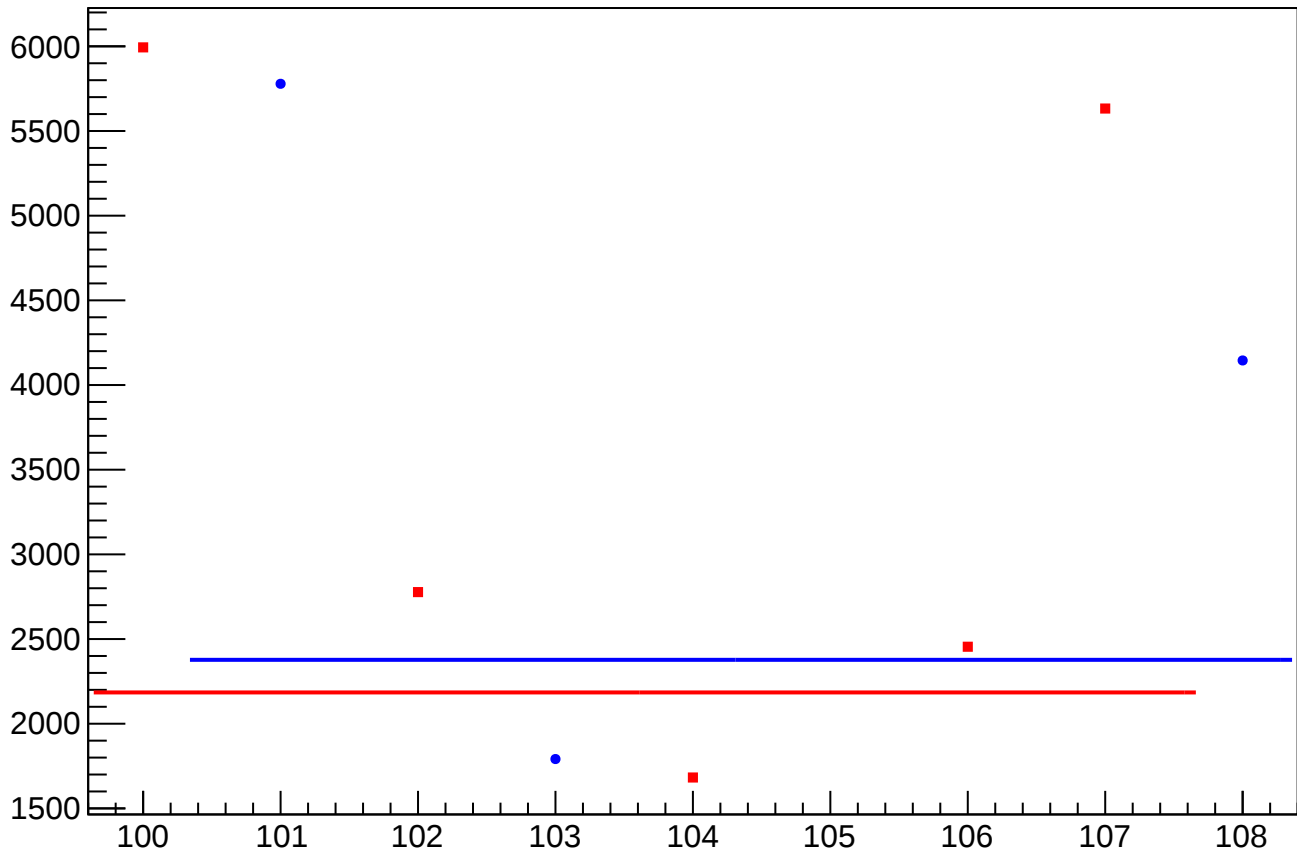
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 1230.912 $\pm$ 1483.712 χ^2 /NDF: 4.0/7

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

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 2377.281+/-1.559 χ^2/NDF : 655624.8/2

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

Right Out: 2184.717+/-1.392 χ^2/NDF : 443320.3/4

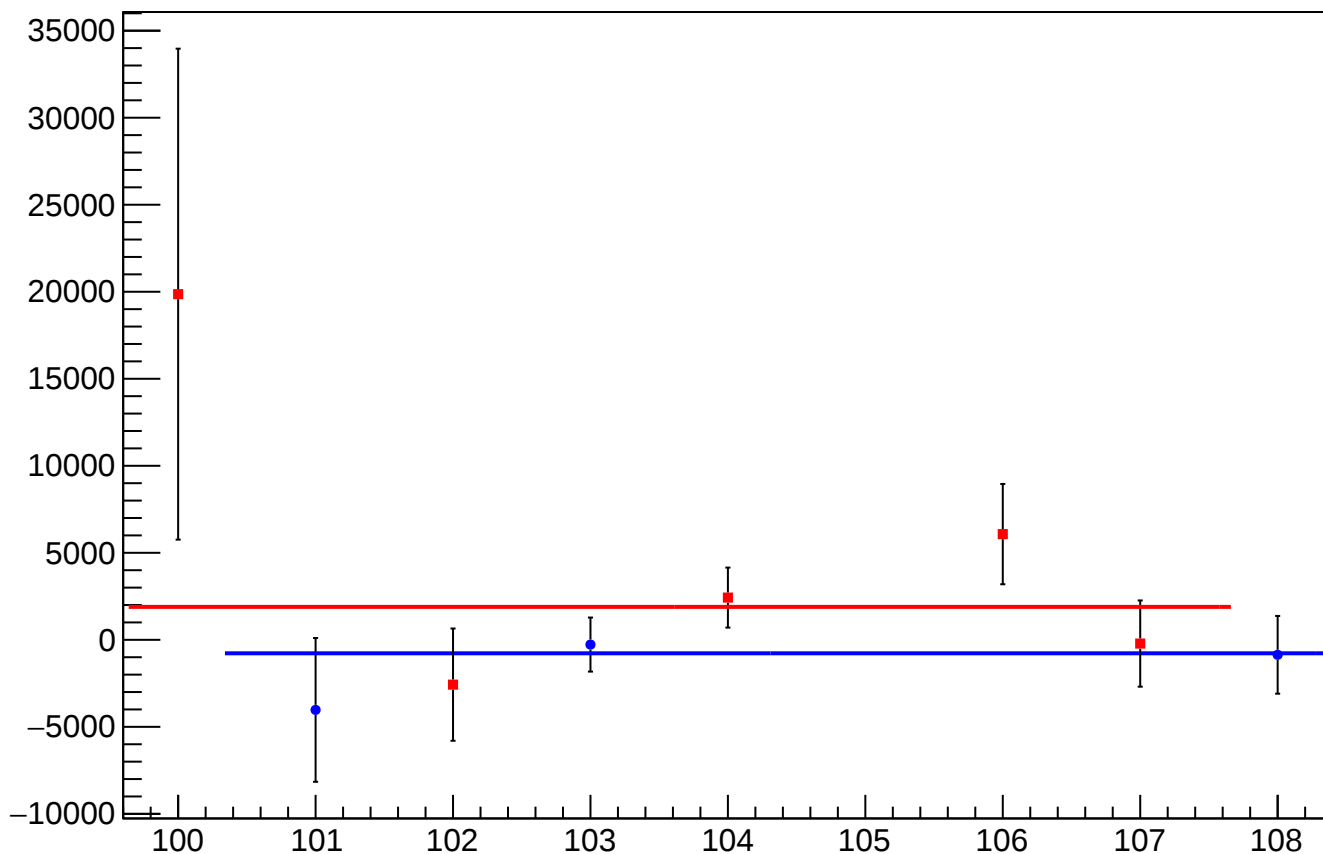
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2270.124+/-1.038 χ^2/NDF : 1107437.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -774.166+/-1218.201 χ^2/NDF : 0.7/2

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

Right Out: 1893.256+/-1178.051 χ^2/NDF : 6.5/4

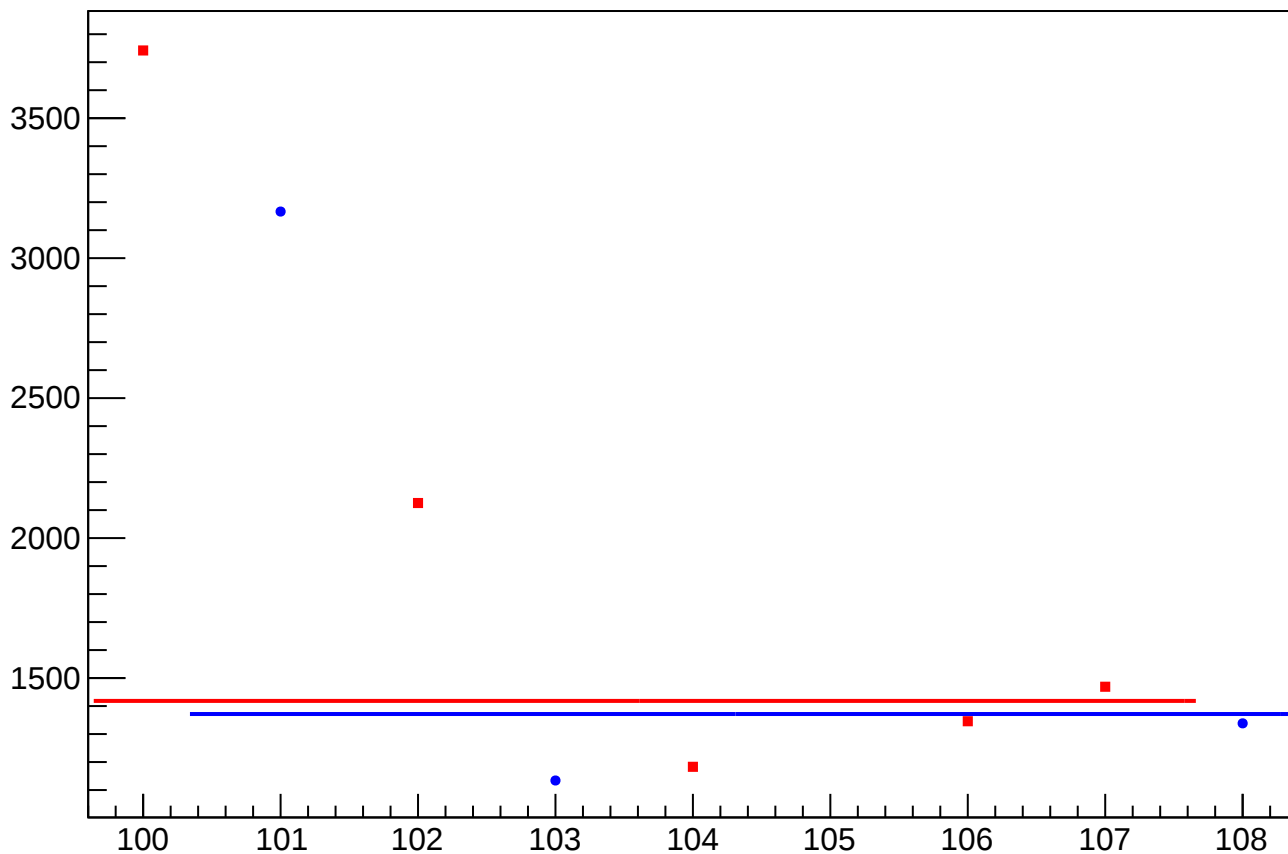
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 604.225+/-846.846 χ^2/NDF : 9.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1371.564 $\pm$ 0.861 χ^2 /NDF: 424824.9/2

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

Right Out: 1418.401 $\pm$ 0.833 χ^2 /NDF: 189702.1/4

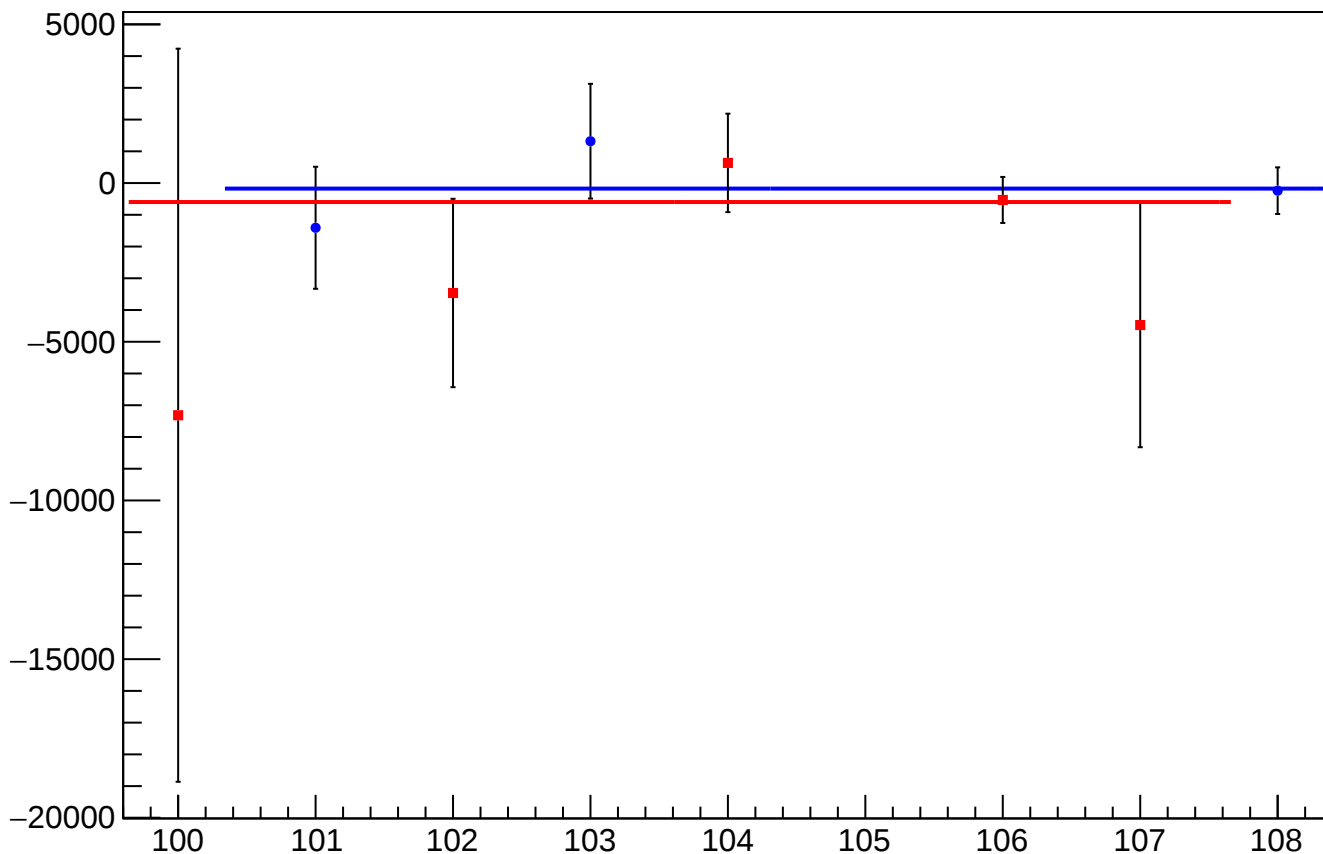
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1395.768 $\pm$ 0.599 χ^2 /NDF: 616054.8/7

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: -174.341+/-641.645 χ^2 /NDF: 1.1/2

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

Right Out: -597.670+/-631.396 χ^2 /NDF: 2.9/4

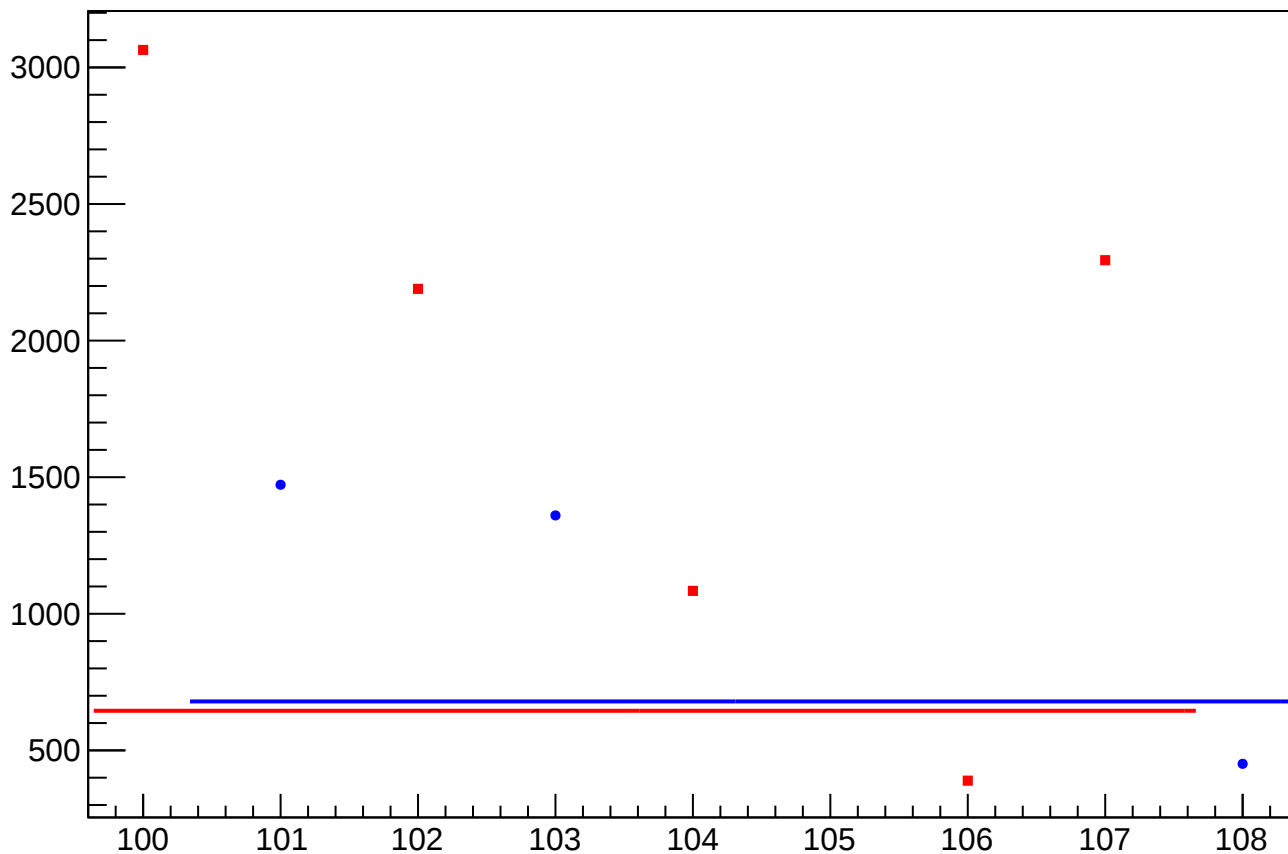
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -389.414+/-450.044 χ^2 /NDF: 4.2/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 679.129+/-0.454 χ^2/NDF : 817288.0/2

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

Right Out: 645.004+/-0.446 χ^2/NDF : 1405891.4/4

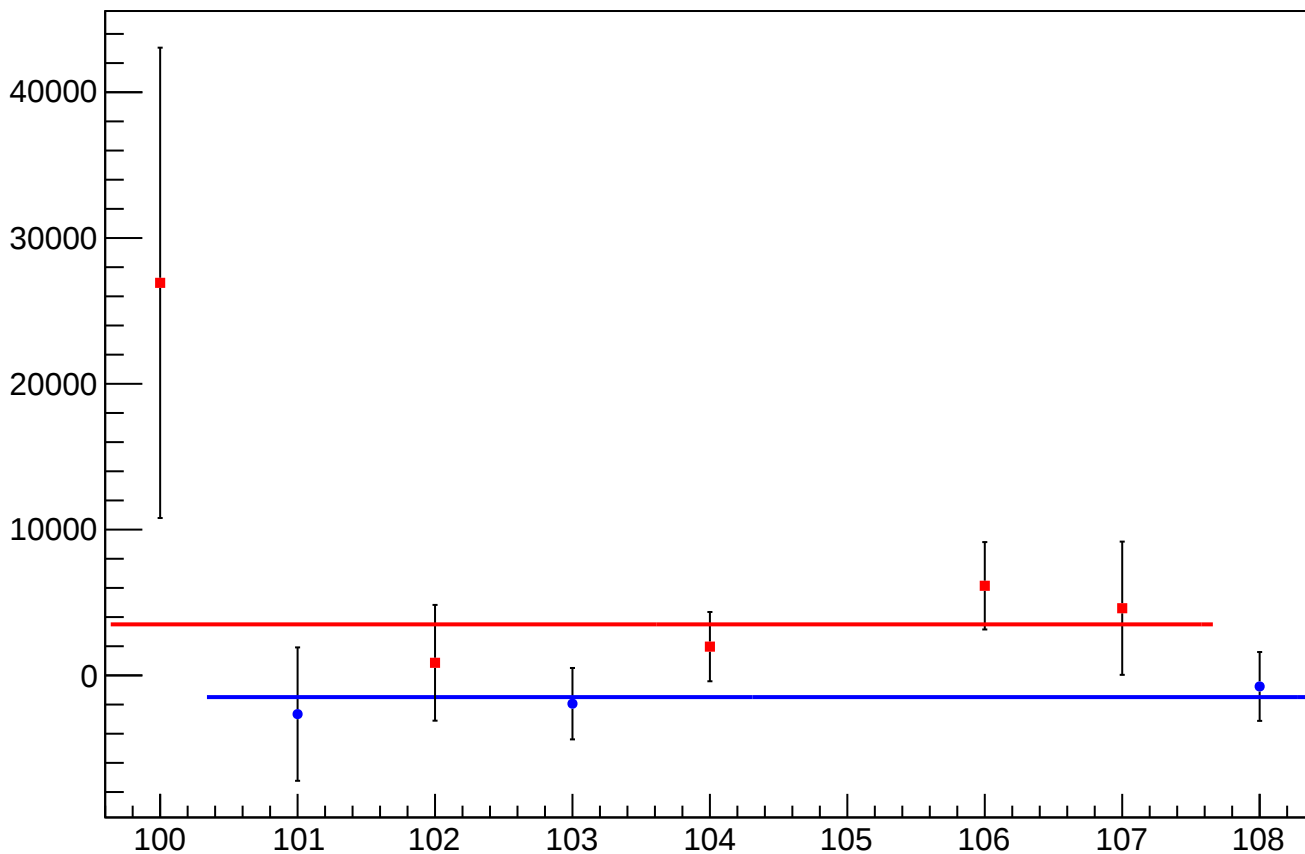
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 661.792+/-0.318 χ^2/NDF : 2226053.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -1488.764 $\pm$ 1593.435 χ^2 /NDF: 0.2/2

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

Right Out: 3500.155 $\pm$ 1573.923 χ^2 /NDF: 3.8/4

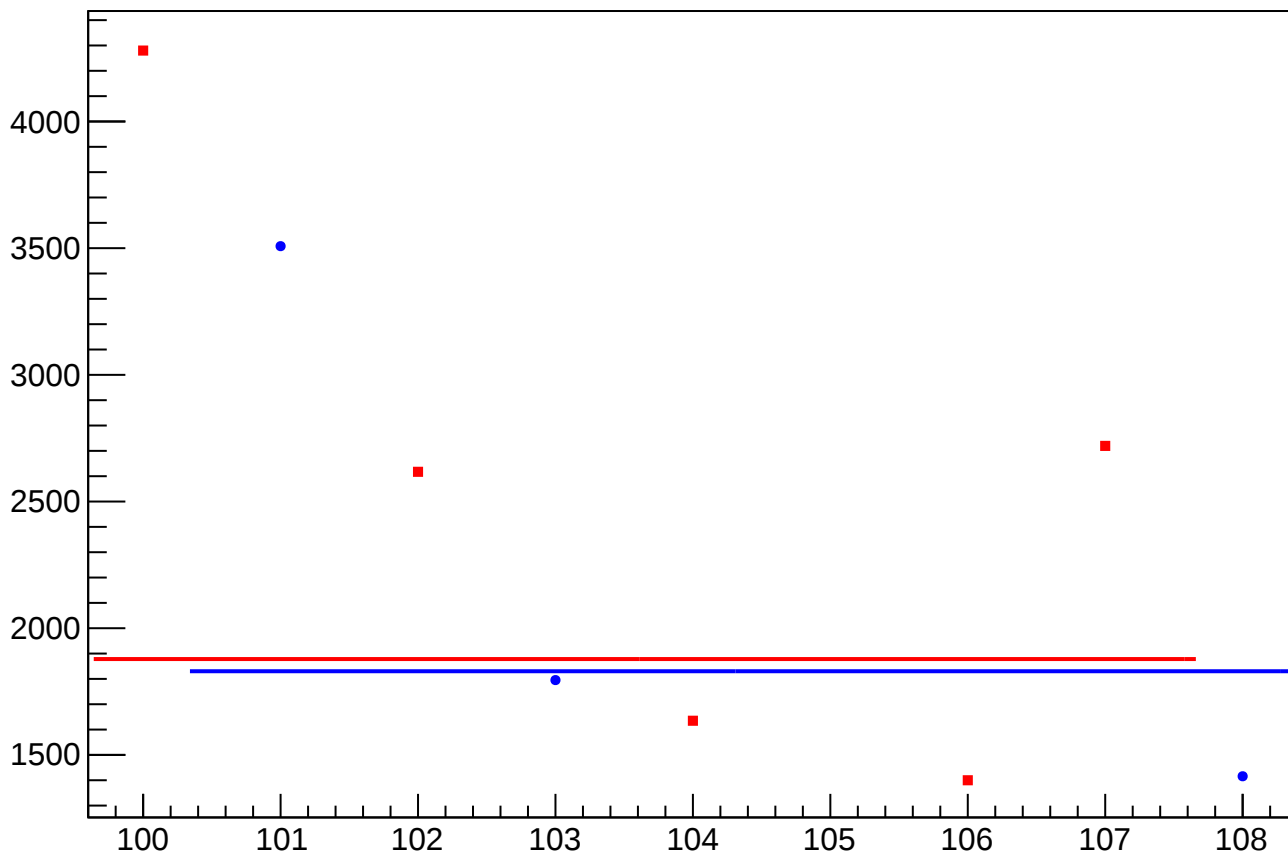
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1036.427 $\pm$ 1119.766 χ^2 /NDF: 9.0/7

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

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1830.215+/-1.127 χ^2/NDF : 331014.2/2

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

Right Out: 1878.326+/-1.113 χ^2/NDF : 253409.0/4

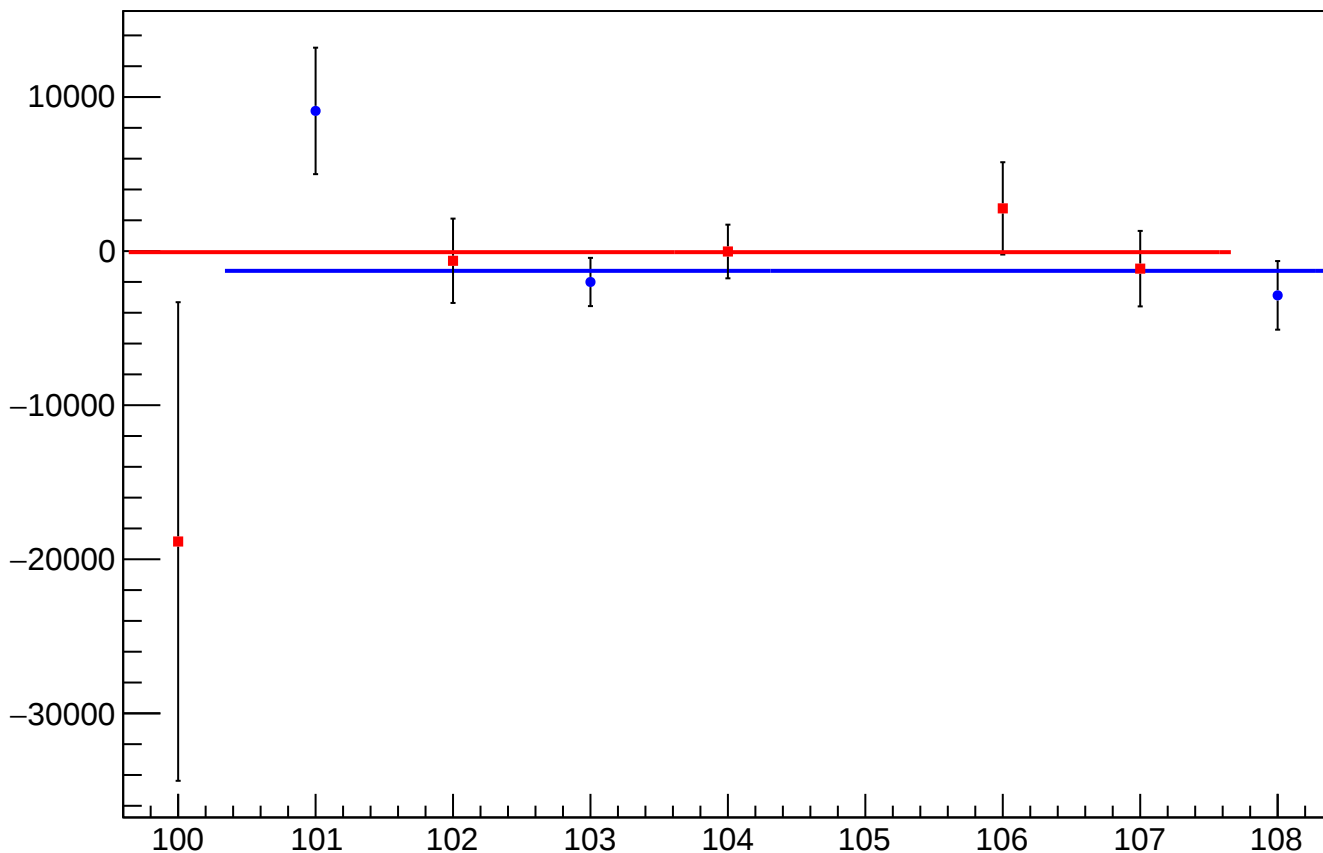
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1854.568+/-0.792 χ^2/NDF : 585346.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -1280.723 $\pm$ 1222.301 χ^2 /NDF: 7.1/2

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

Right Out: -67.772 $\pm$ 1158.072 χ^2 /NDF: 2.6/4

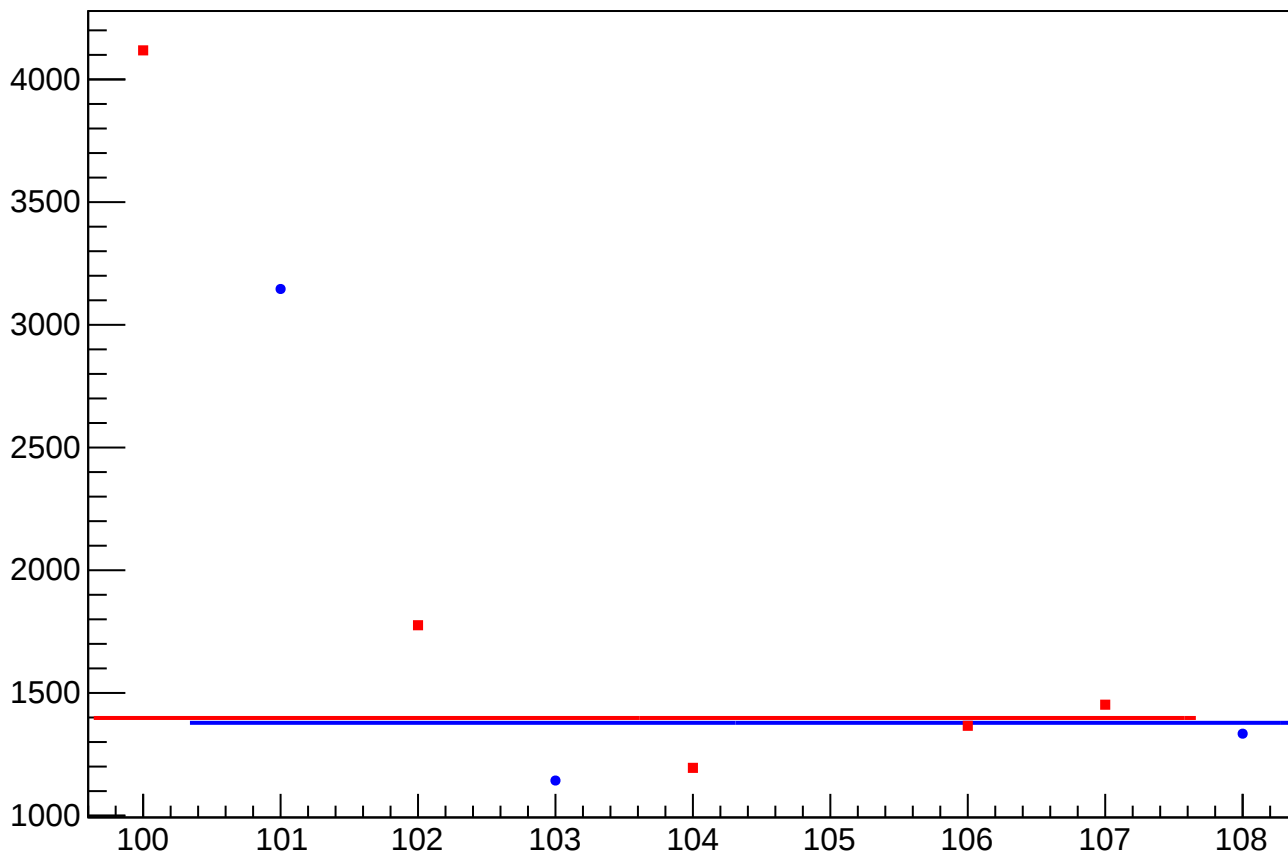
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -641.543 $\pm$ 840.670 χ^2 /NDF: 10.2/7

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

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1378.302 $\pm$ 0.864 χ^2 /NDF: 416982.4/2

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

Right Out: 1398.053 $\pm$ 0.817 χ^2 /NDF: 127962.0/4

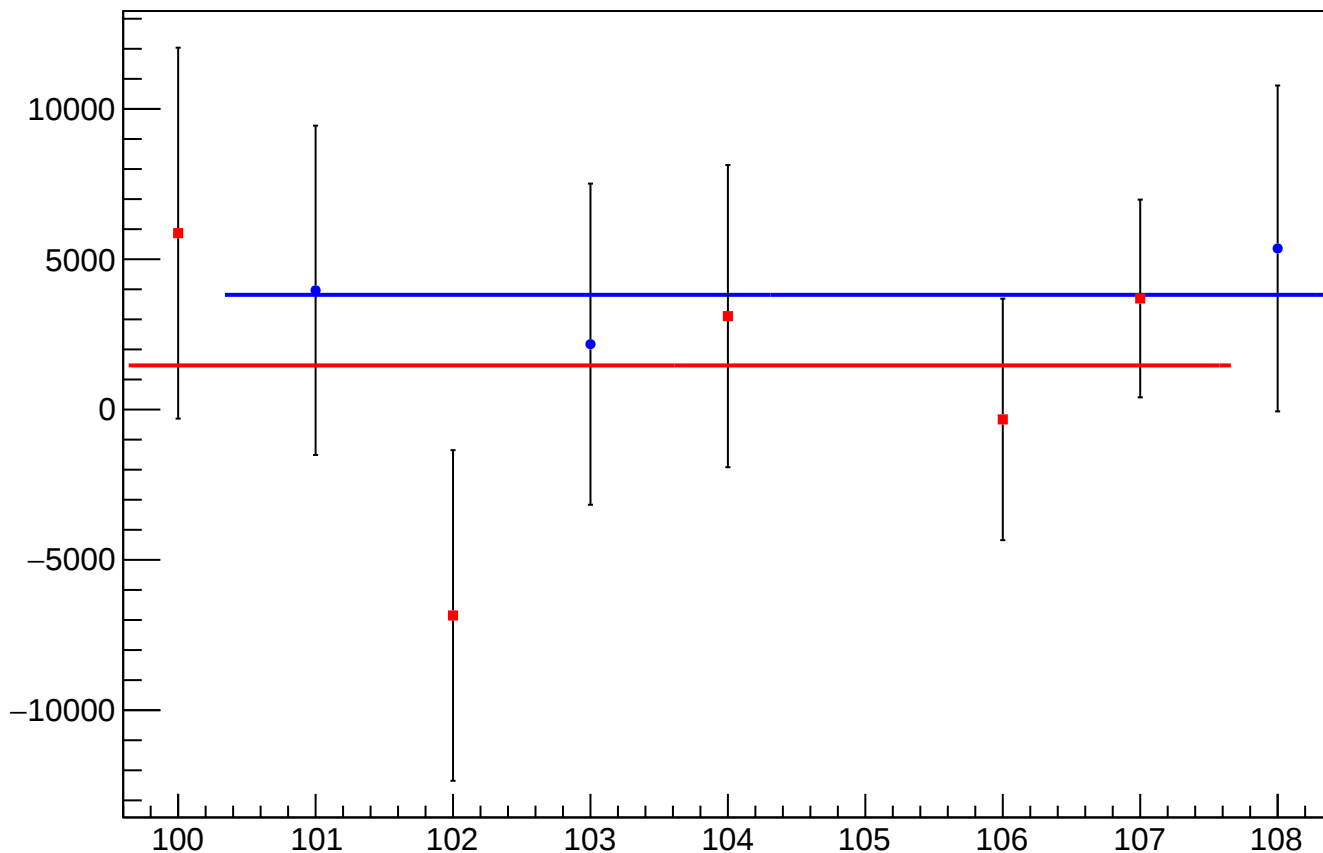
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1388.737 $\pm$ 0.594 χ^2 /NDF: 545220.3/7

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: 3816.139+/-3124.780 χ^2/NDF : 0.2/2

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

Right Out: 1468.098+/-1986.753 χ^2/NDF : 3.6/4

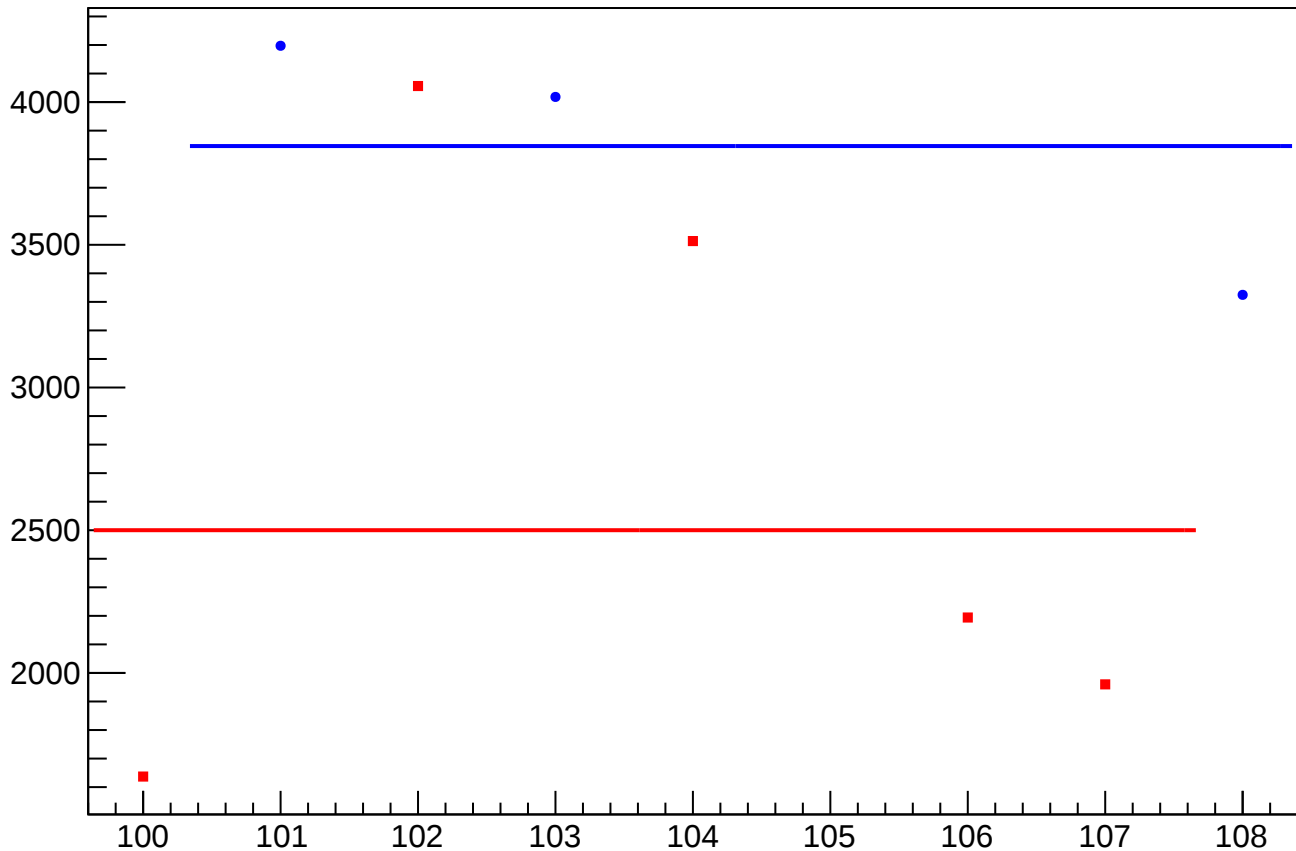
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2144.042+/-1676.570 χ^2/NDF : 4.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 3845.942 $\pm$ 2.210 χ^2 /NDF: 28803.1/2

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

Right Out: 2500.098 $\pm$ 1.405 χ^2 /NDF: 346052.1/4

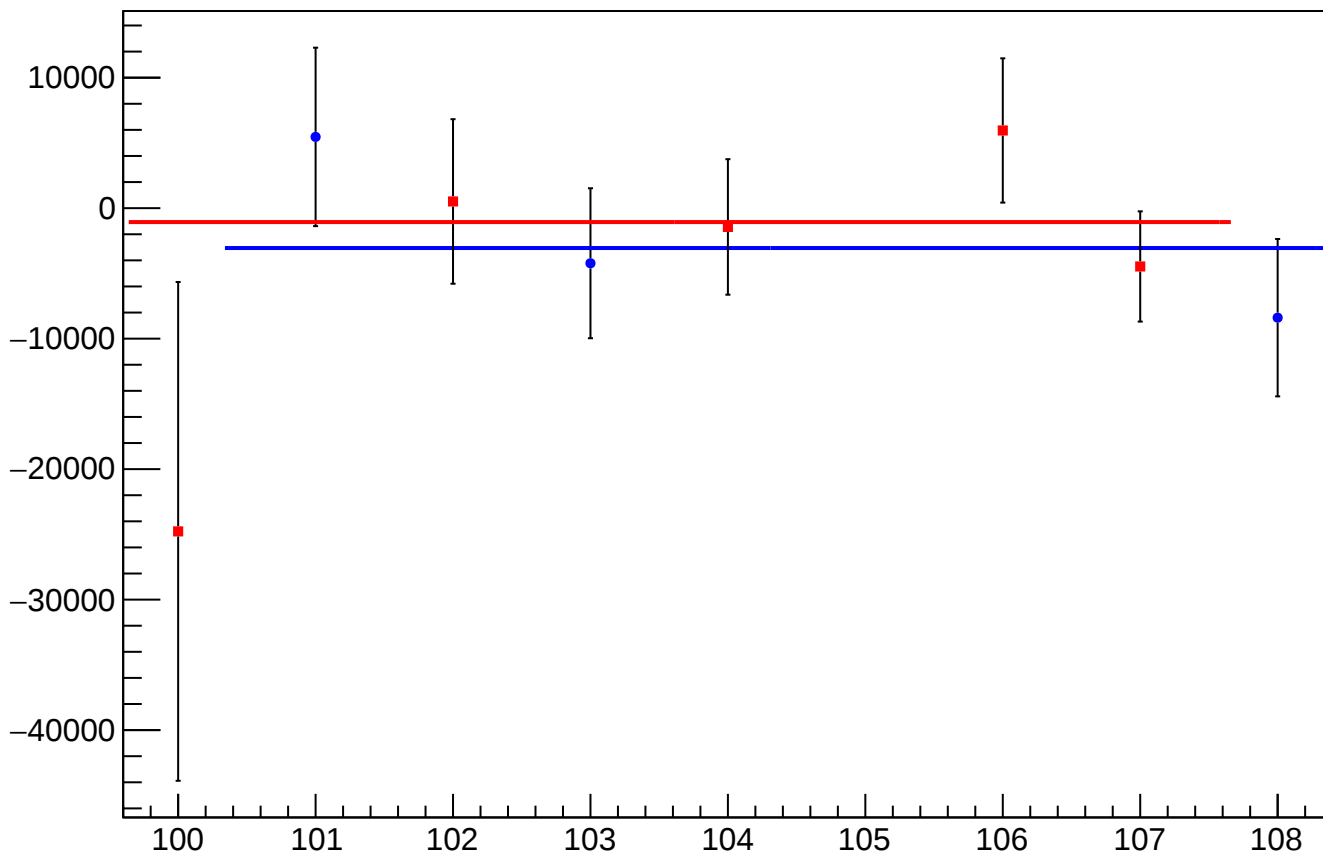
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2887.533 $\pm$ 1.186 χ^2 /NDF: 639057.8/7

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

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -3054.995+/-3554.441 χ^2 /NDF: 2.4/2

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

Right Out: -1065.468+/-2550.682 χ^2 /NDF: 3.9/4

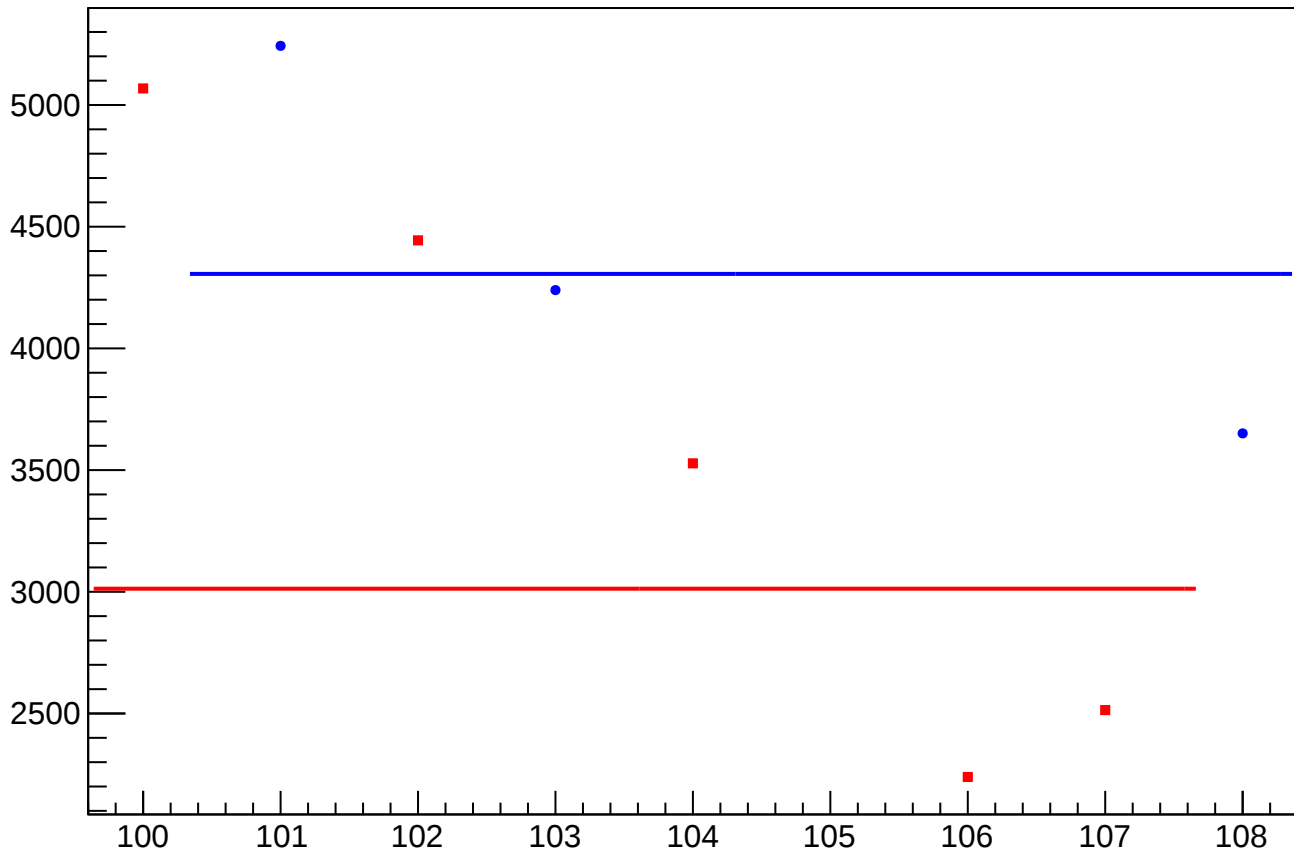
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1741.738+/-2072.318 χ^2 /NDF: 6.4/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 4306.069+/-2.513 χ^2/NDF : 61420.9/2

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

Right Out: 3012.744+/-1.749 χ^2/NDF : 224438.9/4

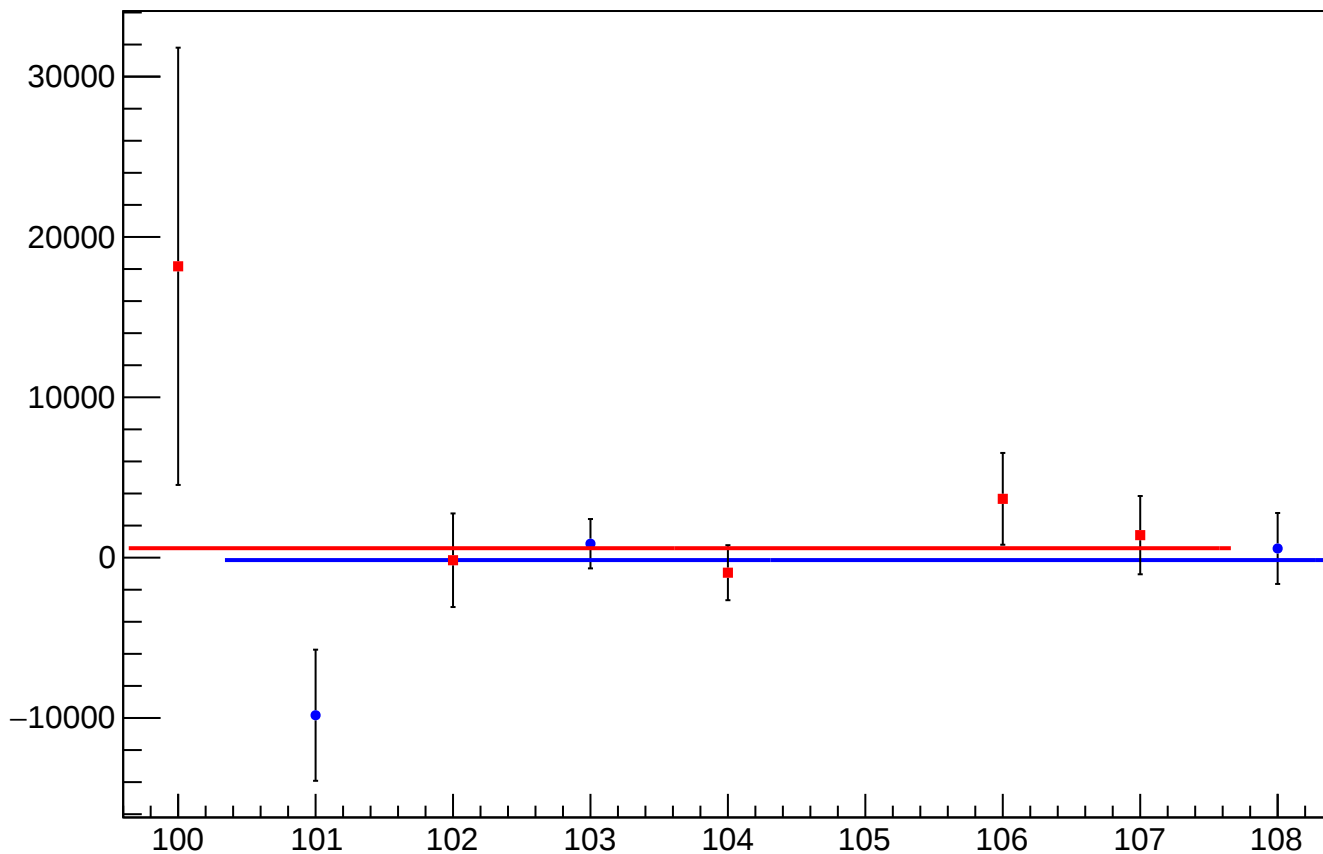
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3434.880+/-1.436 χ^2/NDF : 464276.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -151.633+/-1207.249 χ^2/NDF : 6.1/2

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

Right Out: 588.486+/-1152.728 χ^2/NDF : 3.8/4

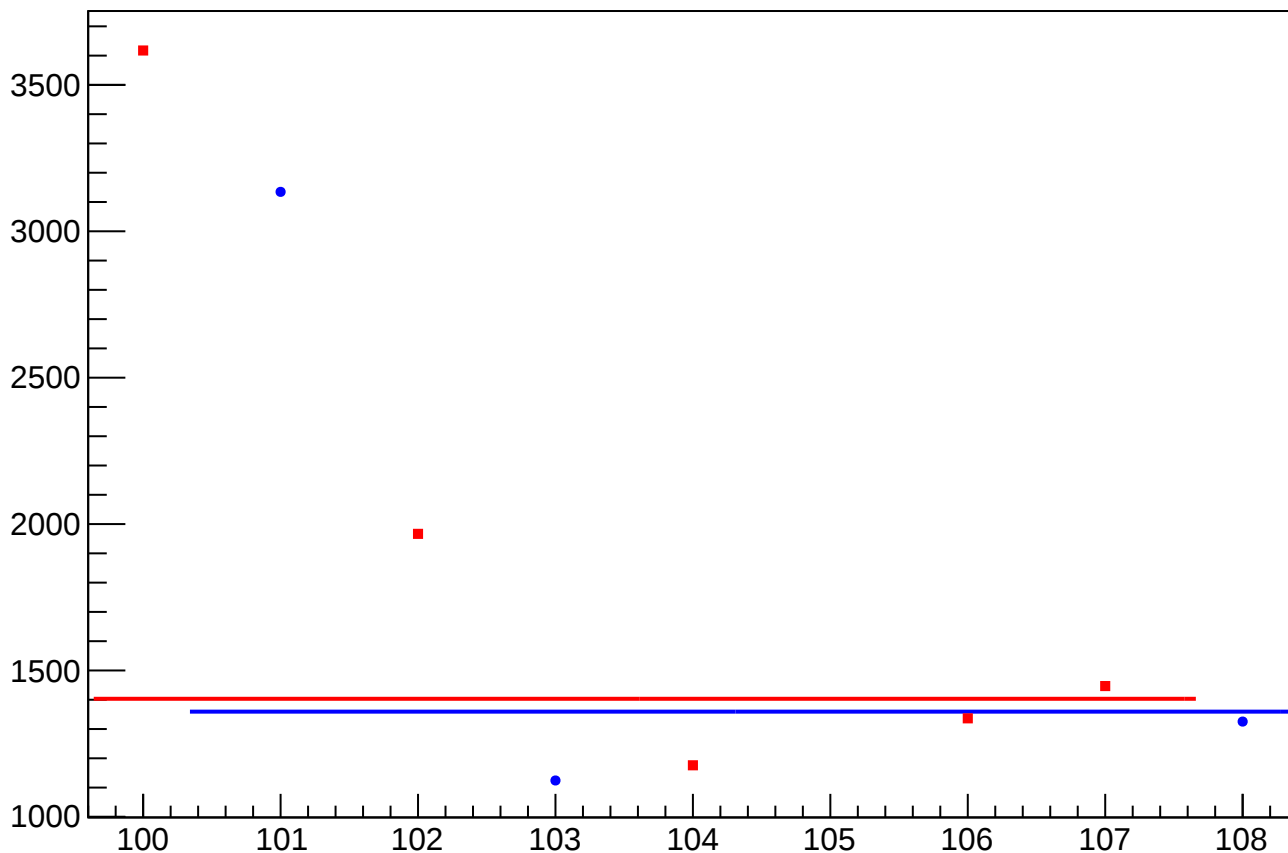
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 235.516+/-833.710 χ^2/NDF : 10.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1359.377 $\pm$ 0.854 χ^2 /NDF: 424099.3/2

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

Right Out: 1403.271 $\pm$ 0.815 χ^2 /NDF: 164046.5/4

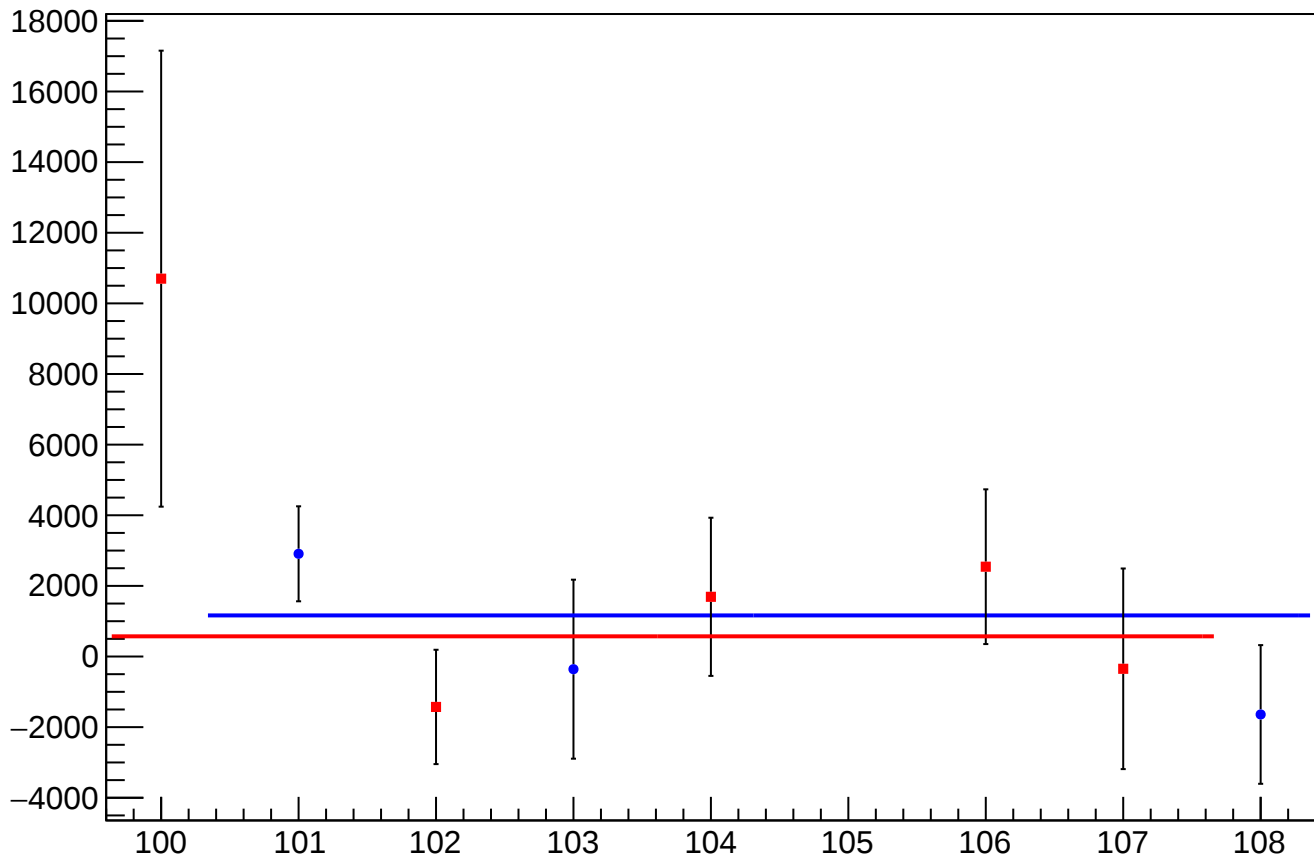
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1382.338 $\pm$ 0.590 χ^2 /NDF: 589528.8/7

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 1163.748 $\pm$ 1016.533 χ^2 /NDF: 4.1/2

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

Right Out: 571.695 $\pm$ 1032.957 χ^2 /NDF: 5.2/4

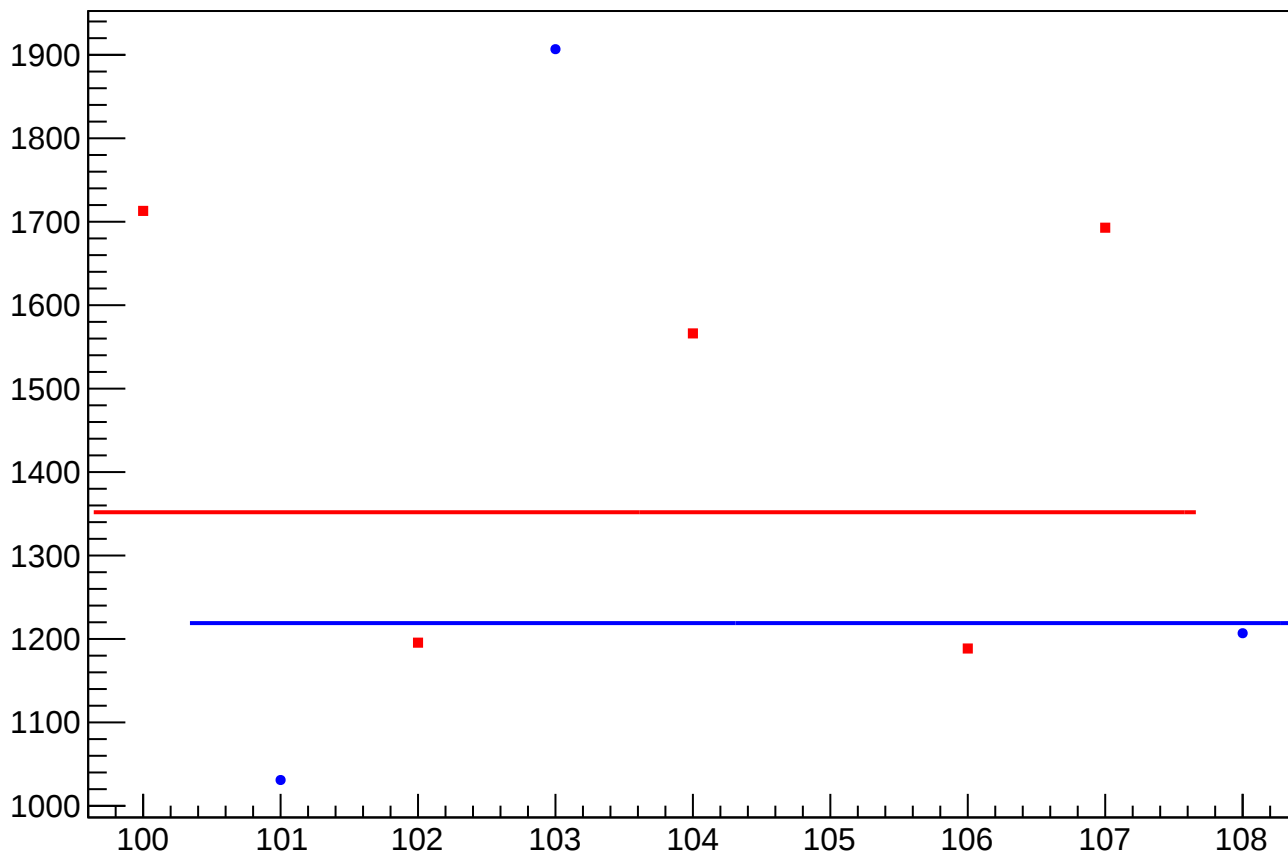
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 872.466 $\pm$ 724.534 χ^2 /NDF: 9.4/7

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

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1219.011+/-0.719 χ^2/NDF : 186447.7/2

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

Right Out: 1351.872+/-0.730 χ^2/NDF : 83150.8/4

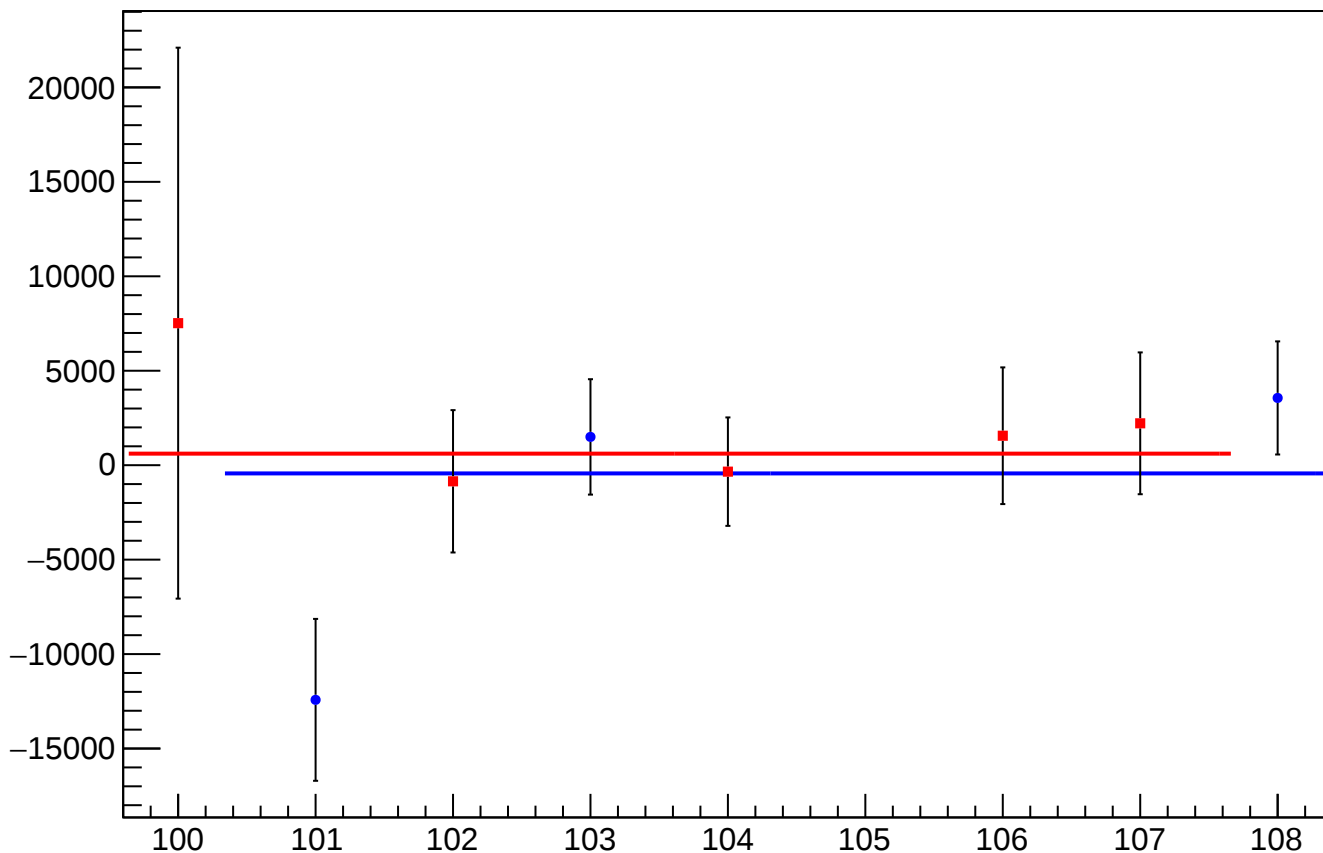
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1284.377+/-0.512 χ^2/NDF : 286407.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -435.199+/-1913.295 χ^2/NDF : 10.0/2

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

Right Out: 611.306+/-1705.373 χ^2/NDF : 0.7/4

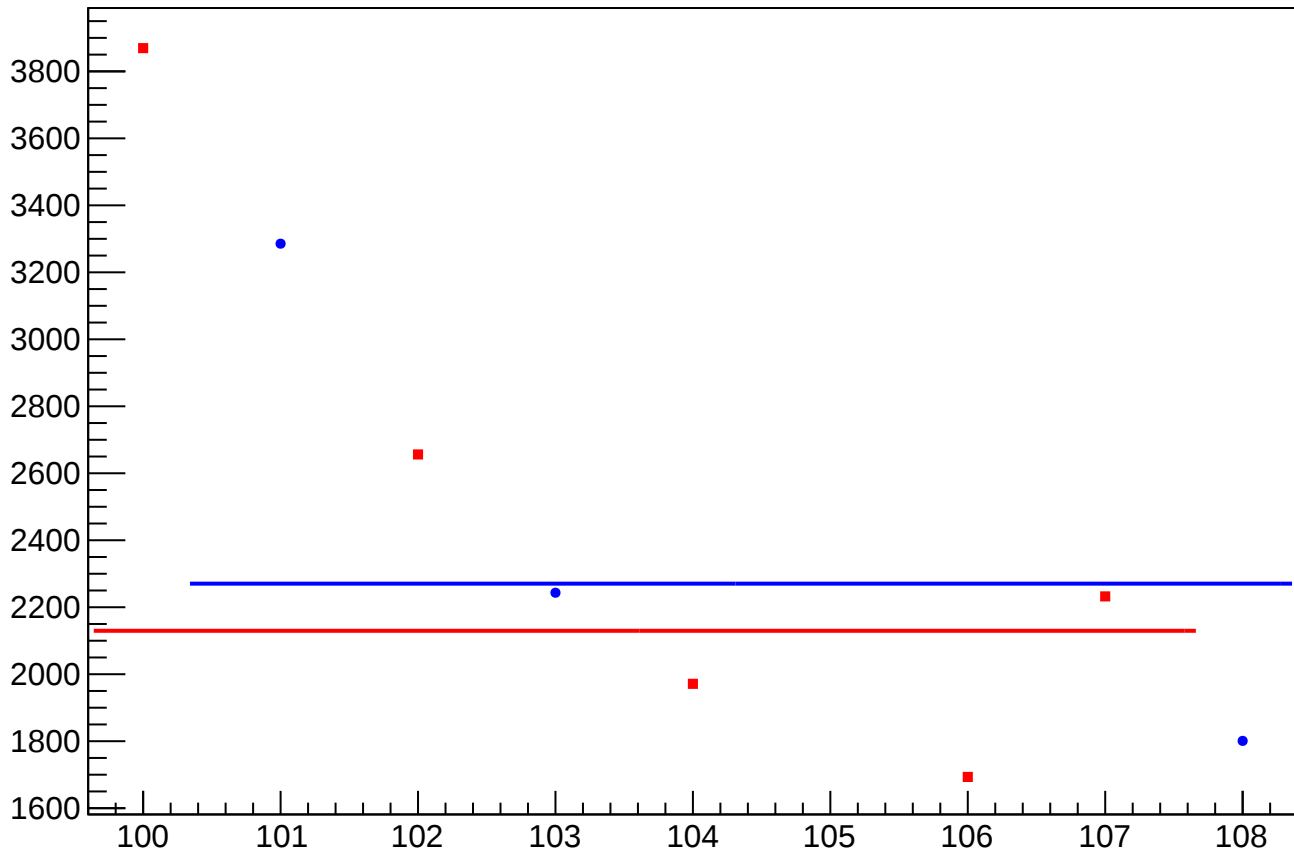
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 147.986+/-1273.069 χ^2/NDF : 10.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2270.451+/-1.353 χ^2/NDF : 161552.9/2

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

Right Out: 2129.676+/-1.206 χ^2/NDF : 104211.2/4

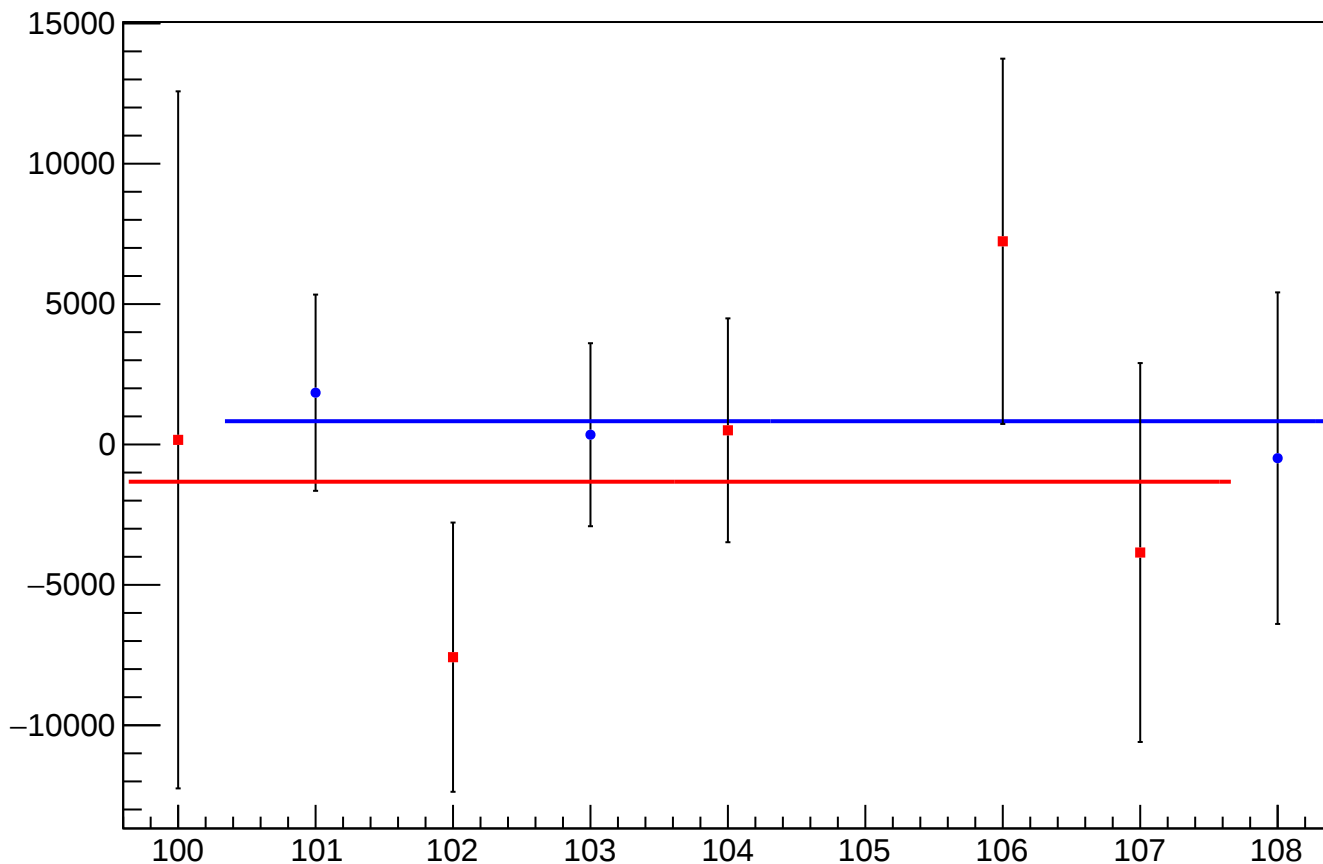
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2191.999+/-0.900 χ^2/NDF : 271798.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_mean vs Slug



Right In: 828.939 $\pm$ 2209.984 χ^2 /NDF: 0.2/2

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

Right Out: -1326.080 $\pm$ 2511.566 χ^2 /NDF: 3.8/4

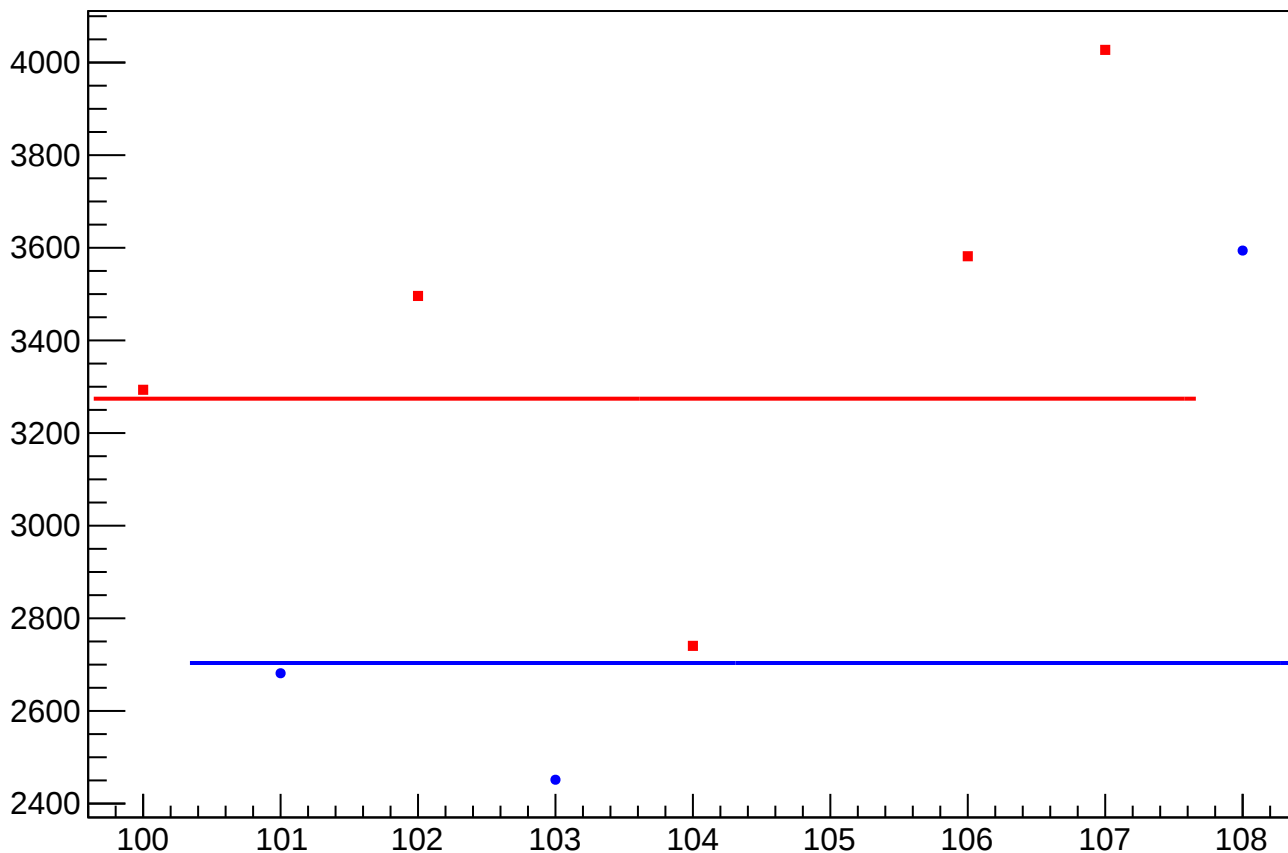
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -111.481 $\pm$ 1659.128 χ^2 /NDF: 4.4/7

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

dit_asym_atl1_rms vs Slug



Right In: 2703.521+/-1.563 χ^2/NDF : 57538.4/2

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

Right Out: 3274.197+/-1.776 χ^2/NDF : 69520.1/4

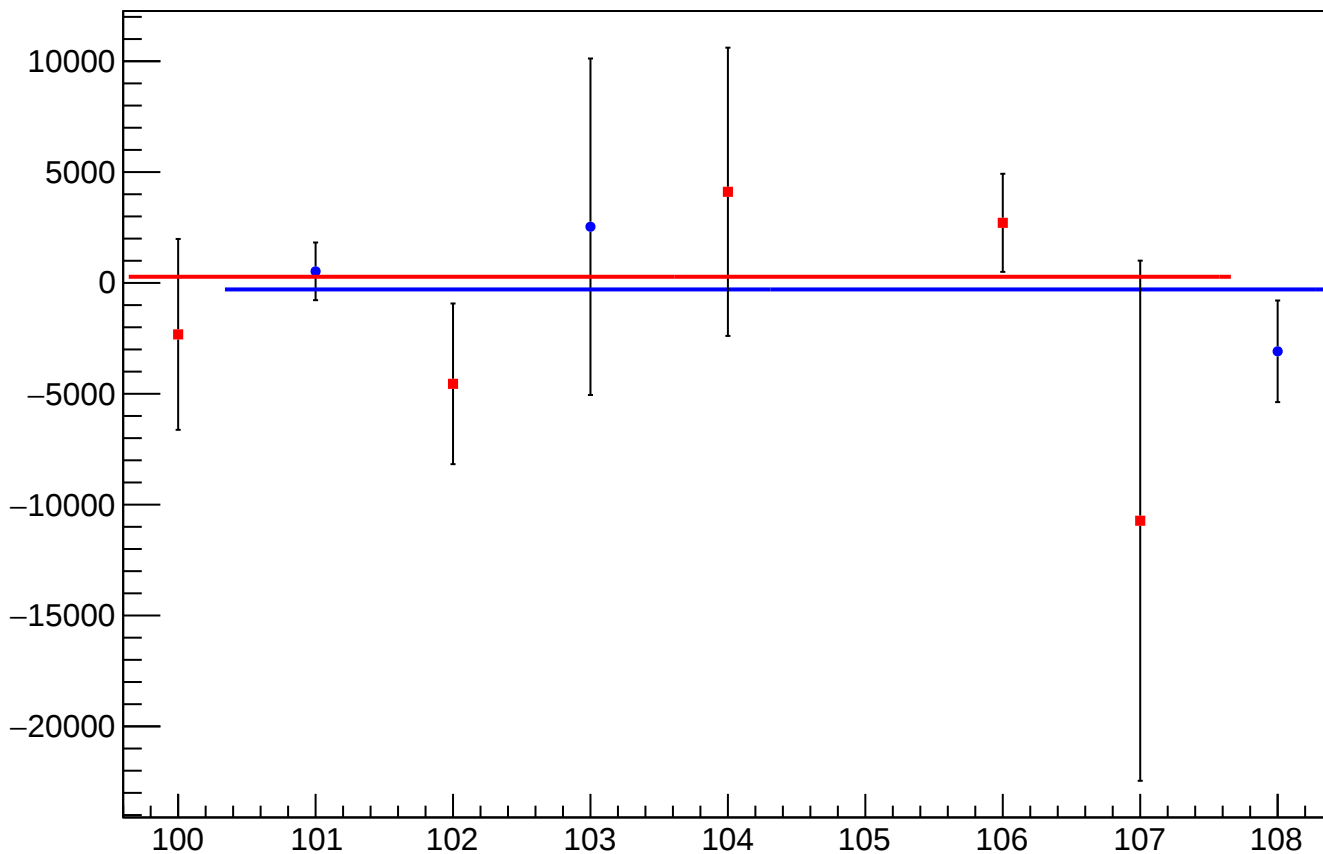
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2952.556+/-1.173 χ^2/NDF : 185255.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_mean vs Slug



Right In: -293.087 $\pm$ 1118.686 χ^2 /NDF: 2.0/2

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

Right Out: 278.221 $\pm$ 1654.072 χ^2 /NDF: 4.6/4

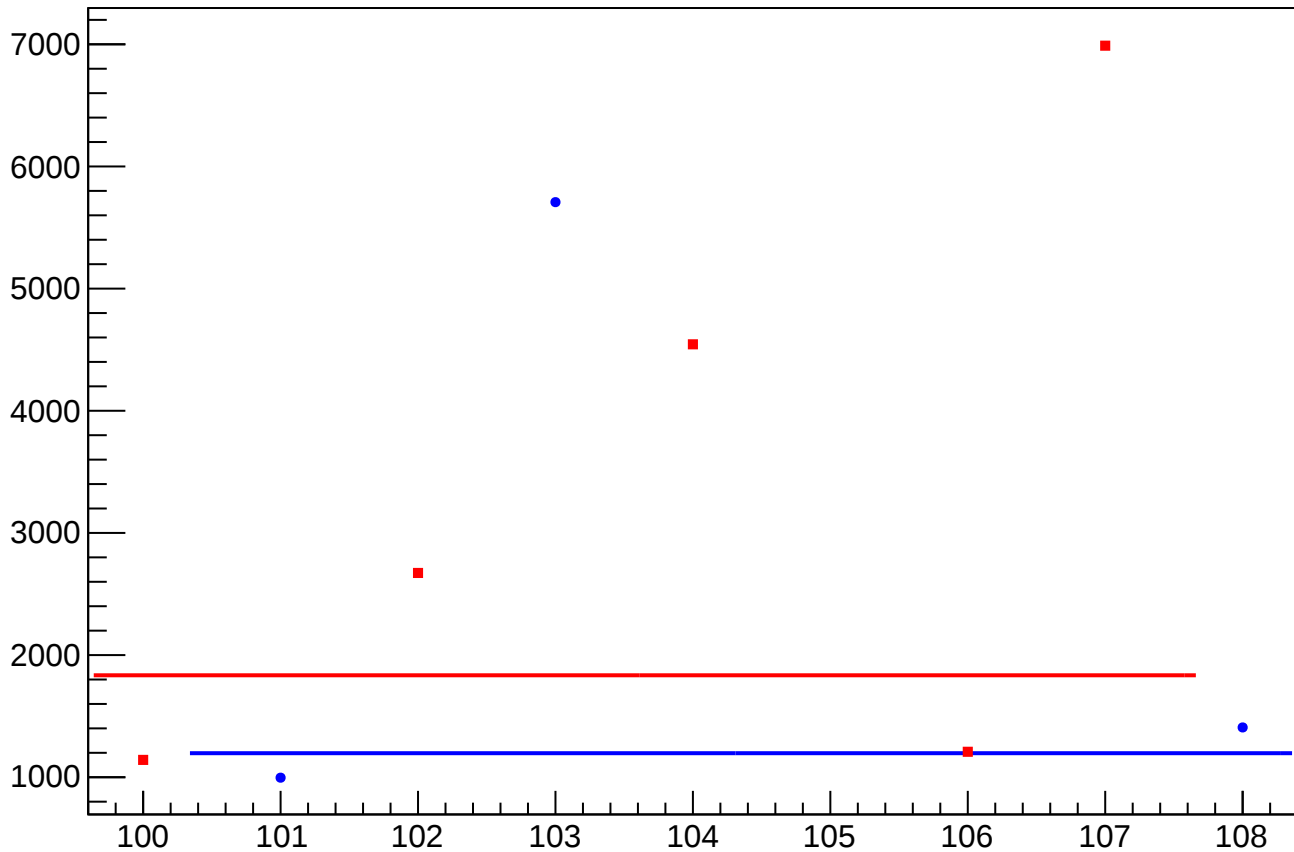
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -113.781 $\pm$ 926.653 χ^2 /NDF: 6.7/7

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

asym_atl1_correction_rms vs Slug



Right In: 1196.827+/-0.791 χ^2/NDF : 771333.9/2

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

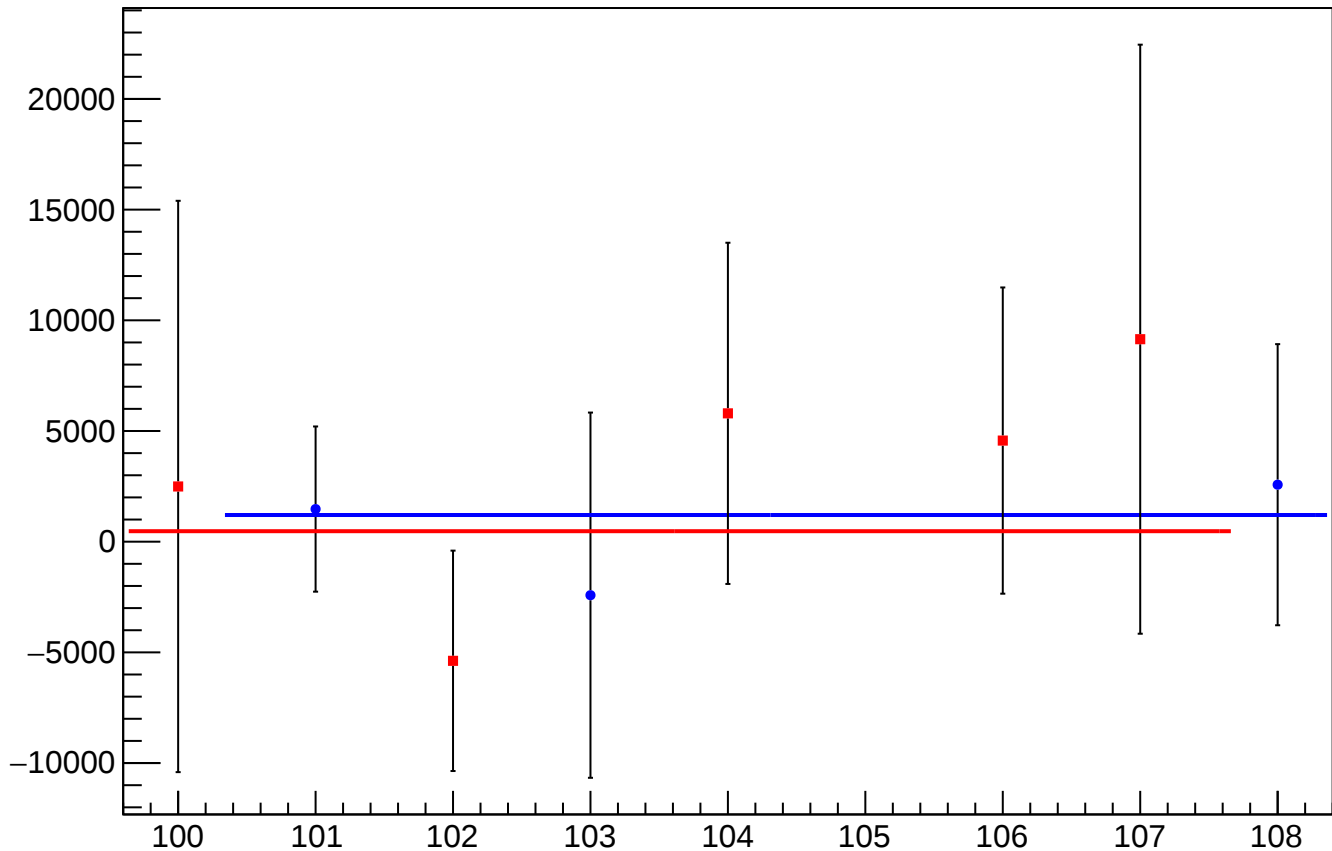
Right Out: 1834.619+/-1.170 χ^2/NDF : 1052546.9/4

All: 1396.999+/-0.655 χ^2/NDF : 2027912.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl1_mean vs Slug



Right In: 1205.067 $\pm$ 2997.128 χ^2 /NDF: 0.2/2

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

Right Out: 473.610 $\pm$ 3337.873 χ^2 /NDF: 2.7/4

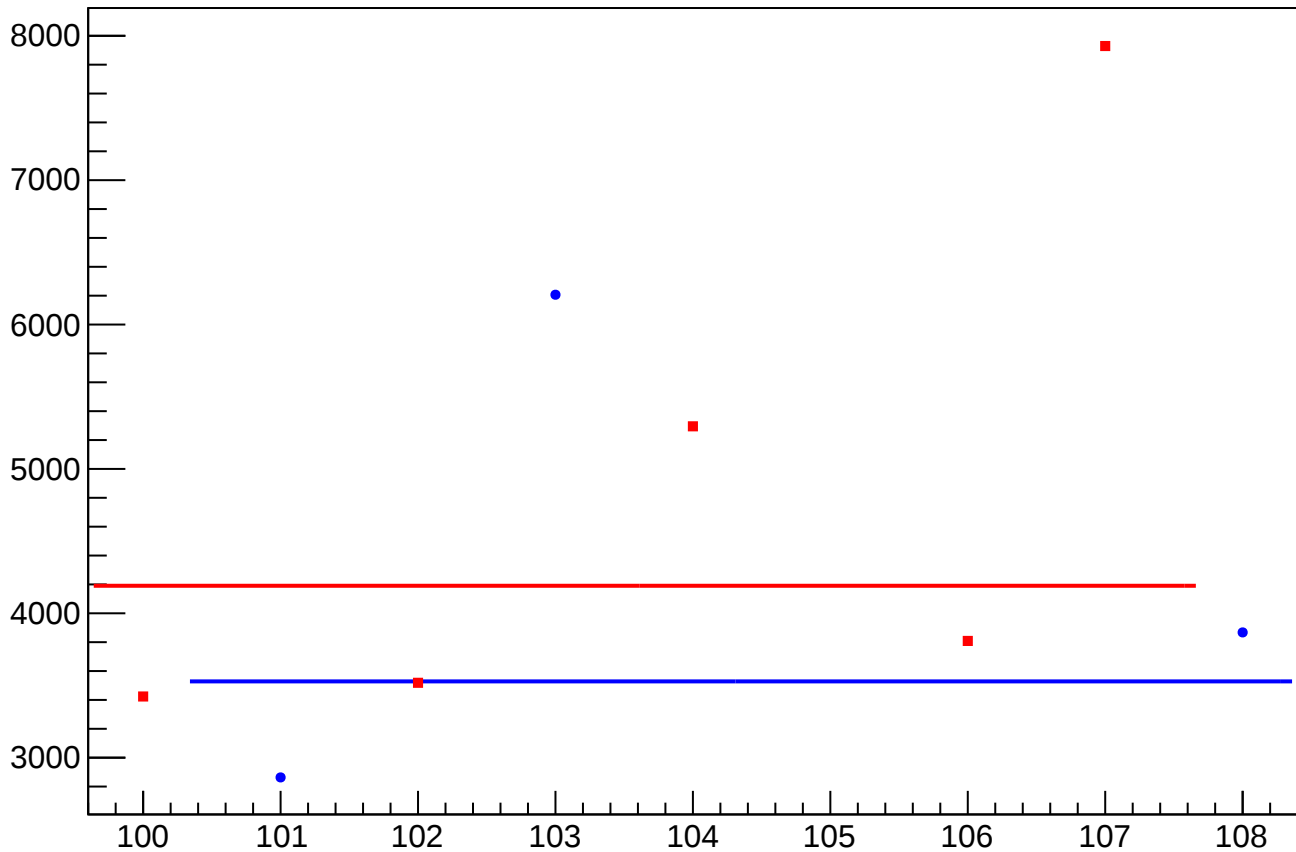
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 878.569 $\pm$ 2230.058 χ^2 /NDF: 2.9/7

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

asym_atl1_rms vs Slug



Right In: 3528.374+/-2.119 χ^2/NDF : 280055.4/2

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

Right Out: 4190.698+/-2.360 χ^2/NDF : 248605.0/4

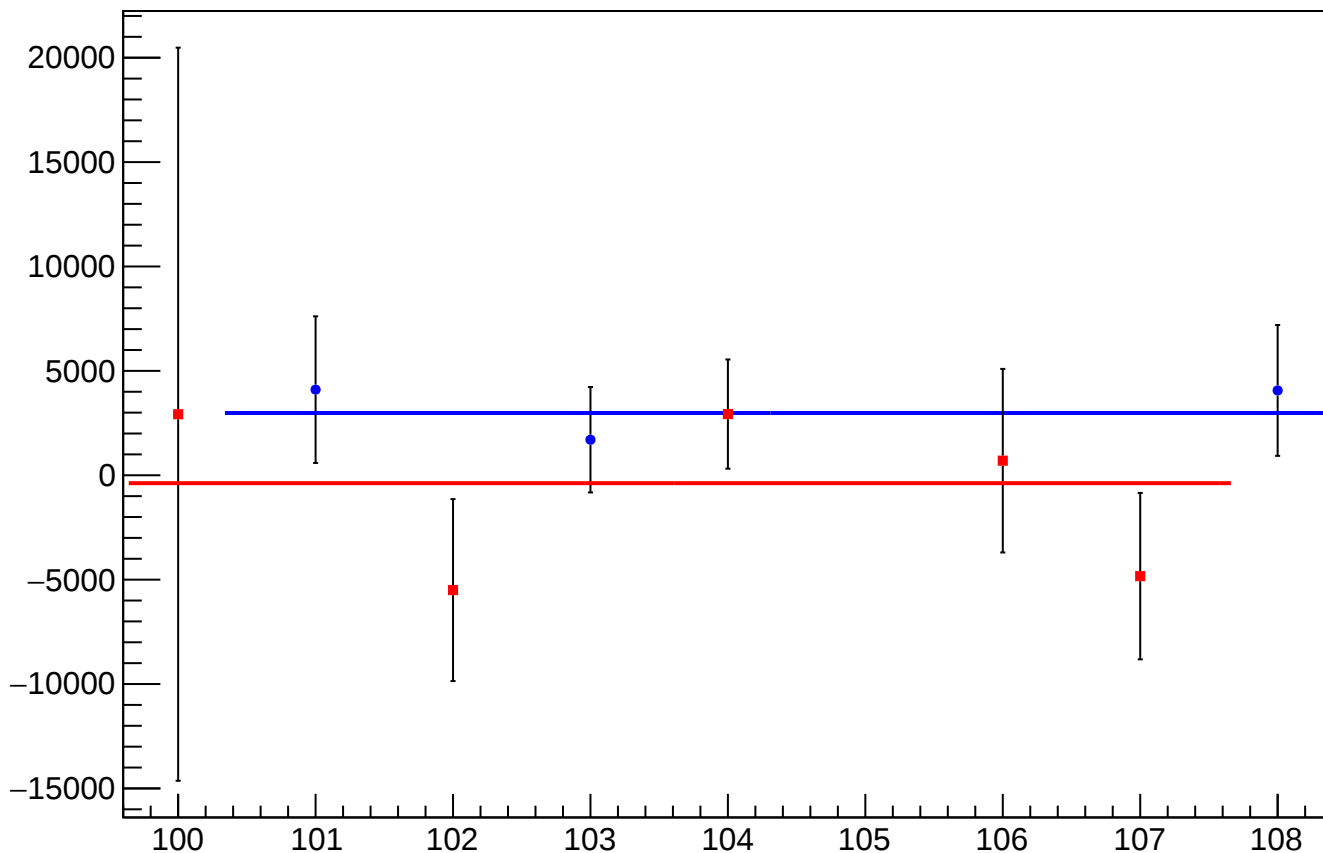
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3824.014+/-1.577 χ^2/NDF : 572257.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug



Right In: 2981.733+/-1715.330 χ^2/NDF : 0.5/2

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

Right Out: -378.419+/-1776.813 χ^2/NDF : 4.3/4

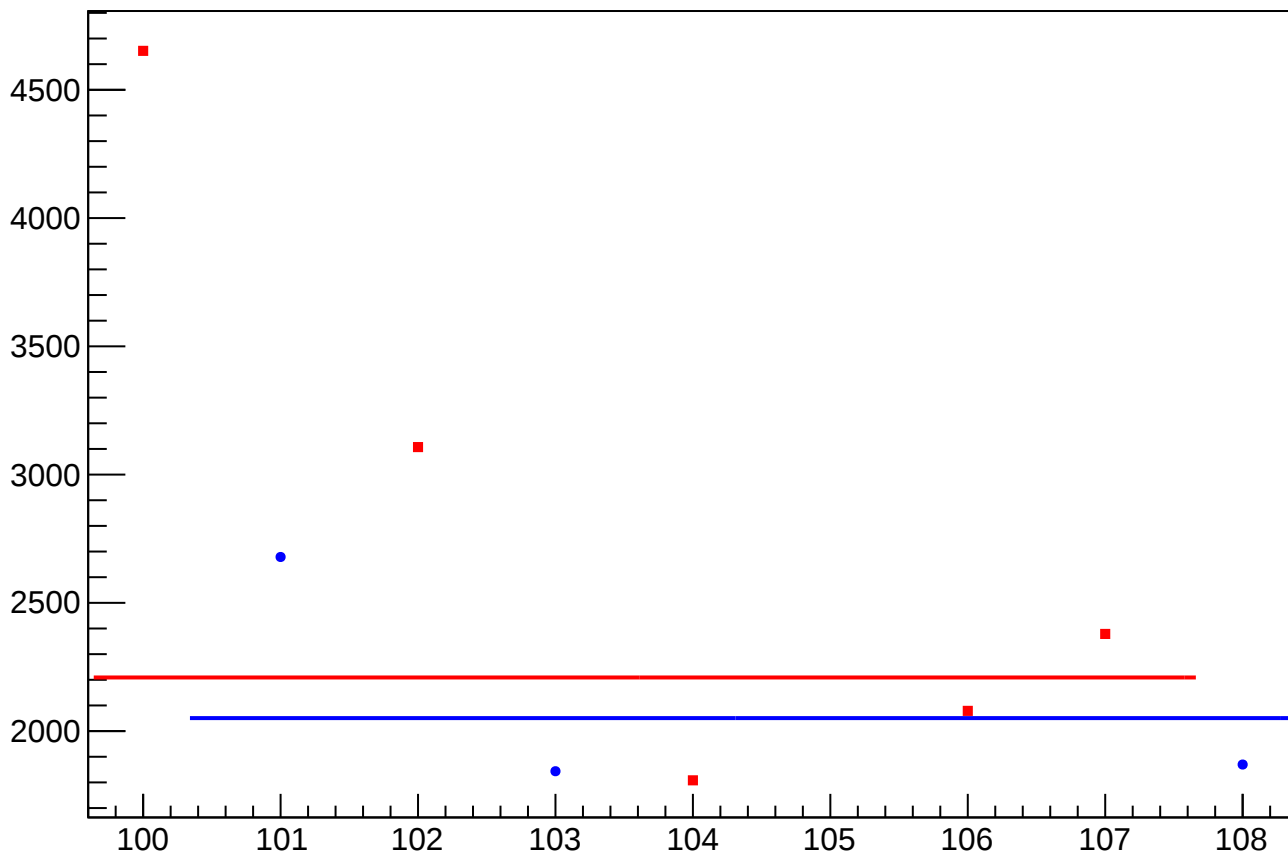
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1360.798+/-1234.085 χ^2/NDF : 6.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_rms vs Slug



Right In: 2050.694+/-1.213 χ^2/NDF : 84118.8/2

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

Right Out: 2209.067+/-1.248 χ^2/NDF : 176212.6/4

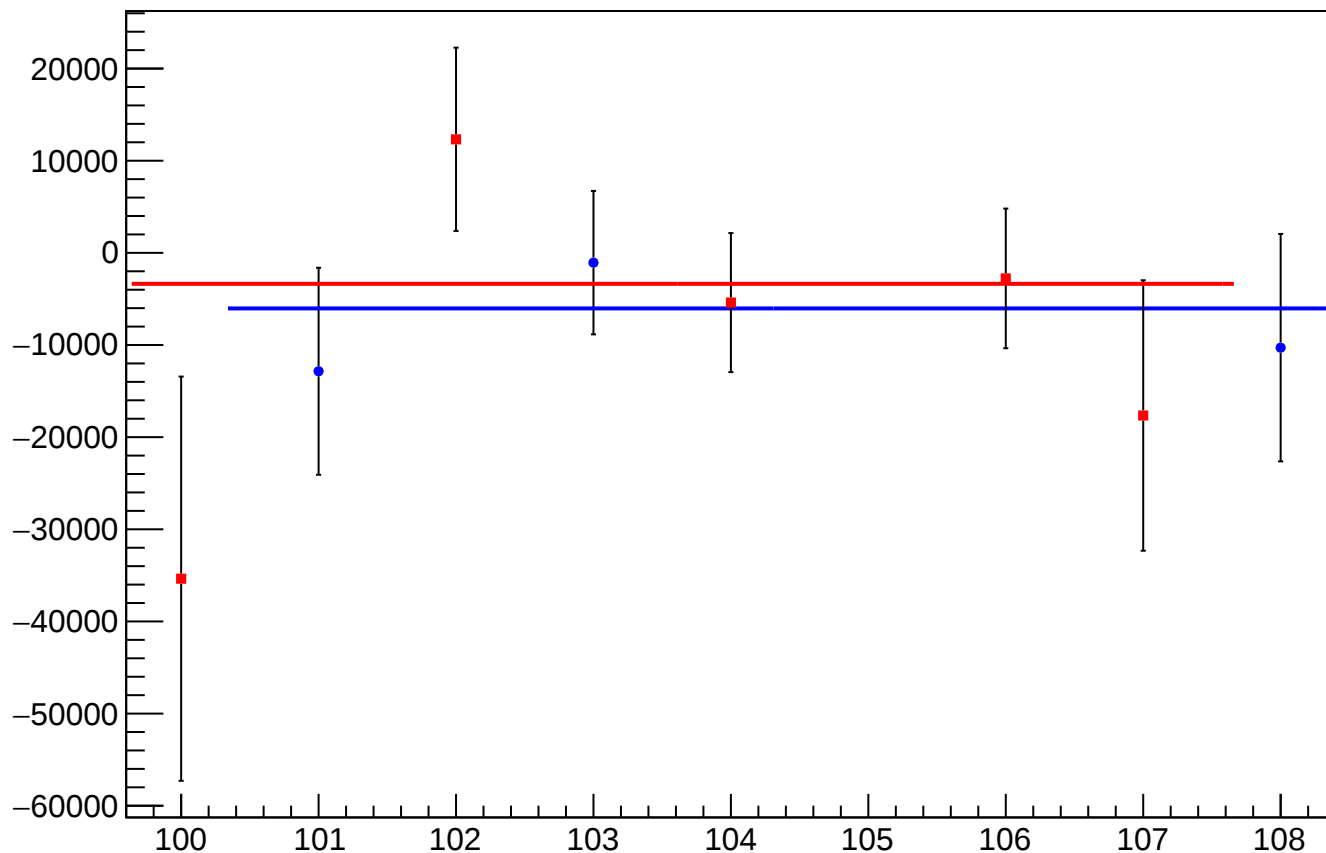
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2127.647+/-0.870 χ^2/NDF : 268615.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_mean vs Slug



Right In: -6030.159+/-5680.290 χ^2/NDF : 0.9/2

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

Right Out: -3358.189+/-4393.158 χ^2/NDF : 5.6/4

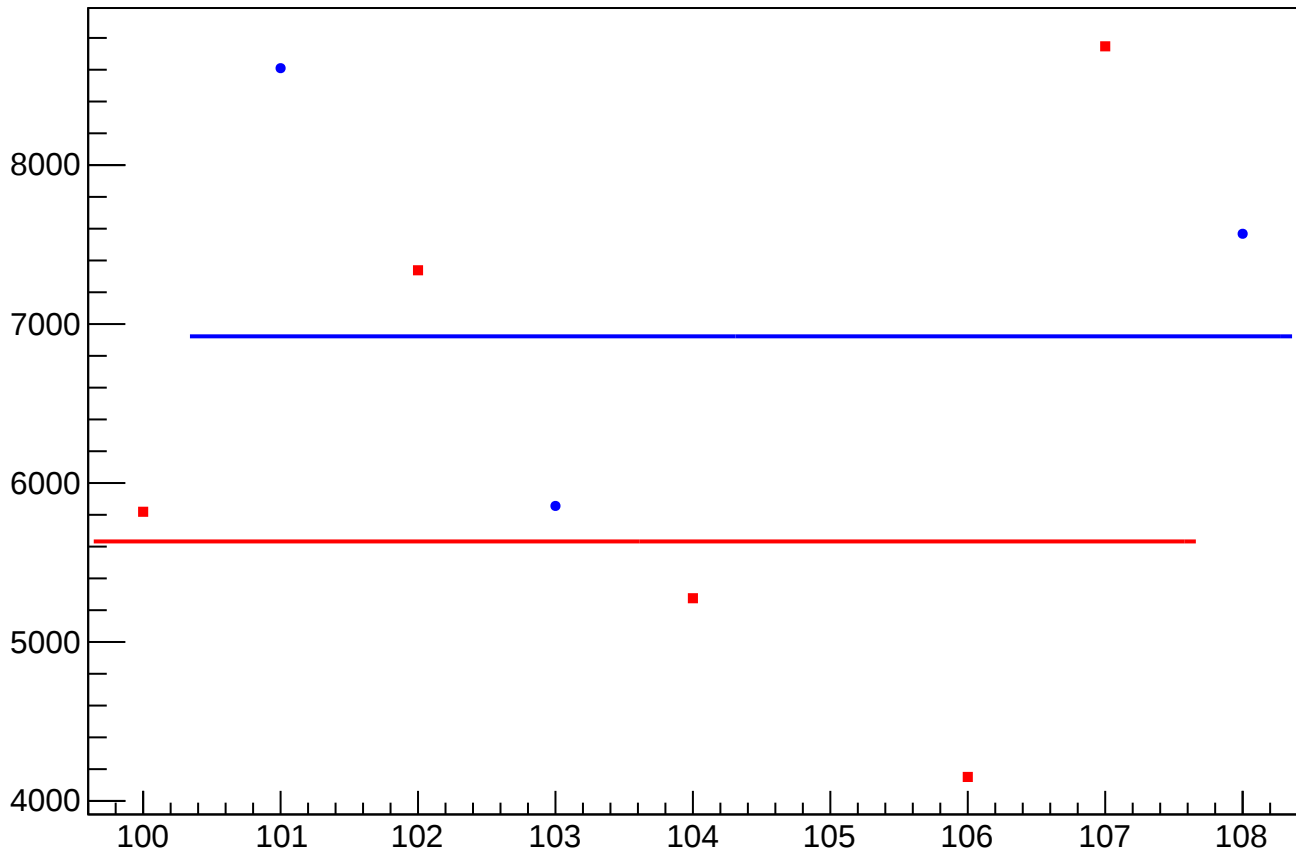
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4358.248+/-3475.102 χ^2/NDF : 6.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_rms vs Slug



Right In: 6922.799 $\pm$ 4.017 χ^2 /NDF: 88143.1/2

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

Right Out: 5632.508 $\pm$ 3.106 χ^2 /NDF: 229998.4/4

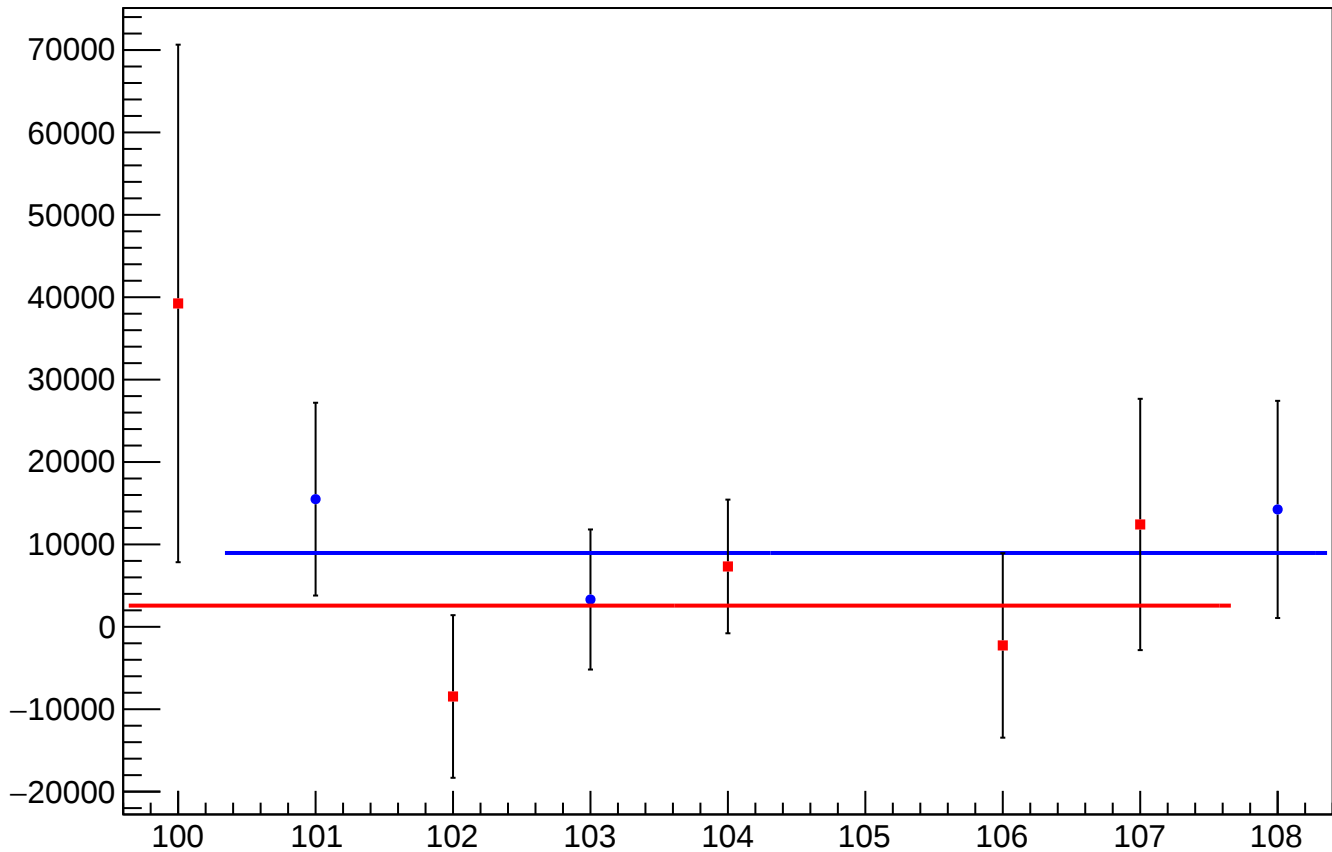
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6115.436 $\pm$ 2.457 χ^2 /NDF: 382713.7/7

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

asym_atl2_mean vs Slug



Right In: 8962.298+/-6096.390 χ^2/NDF : 0.9/2

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

Right Out: 2574.162+/-5079.116 χ^2/NDF : 3.6/4

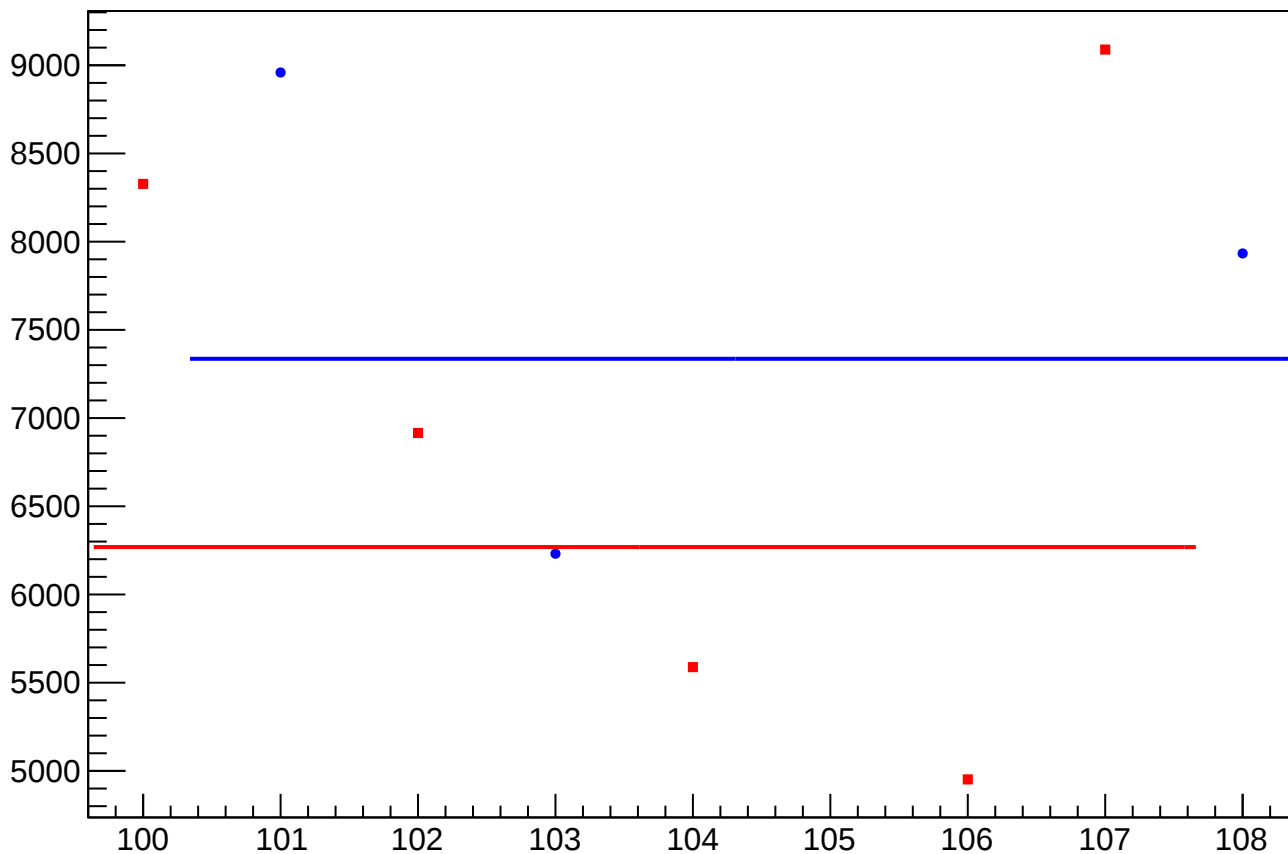
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5191.515+/-3902.266 χ^2/NDF : 5.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



Right In: 7336.108 $\pm$ 4.311 χ^2 /NDF: 76399.7/2

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

Right Out: 6268.912 $\pm$ 3.591 χ^2 /NDF: 127358.3/4

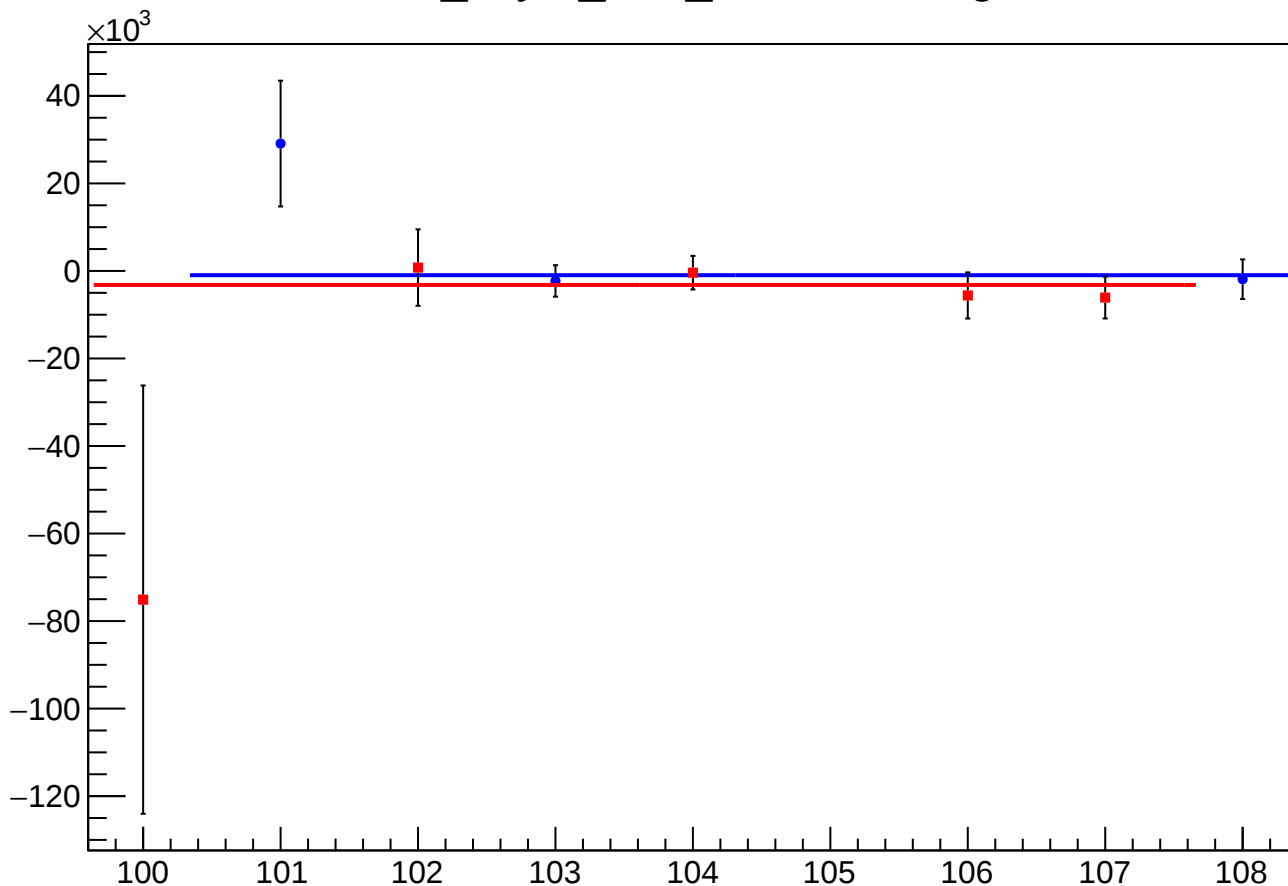
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6706.125 $\pm$ 2.759 χ^2 /NDF: 239939.1/7

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

dit_asym_atr1_mean vs Slug



Right In: -973.463 $\pm$ 2763.192 χ^2 /NDF: 4.6/2

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

Right Out: -3201.207 $\pm$ 2489.974 χ^2 /NDF: 3.5/4

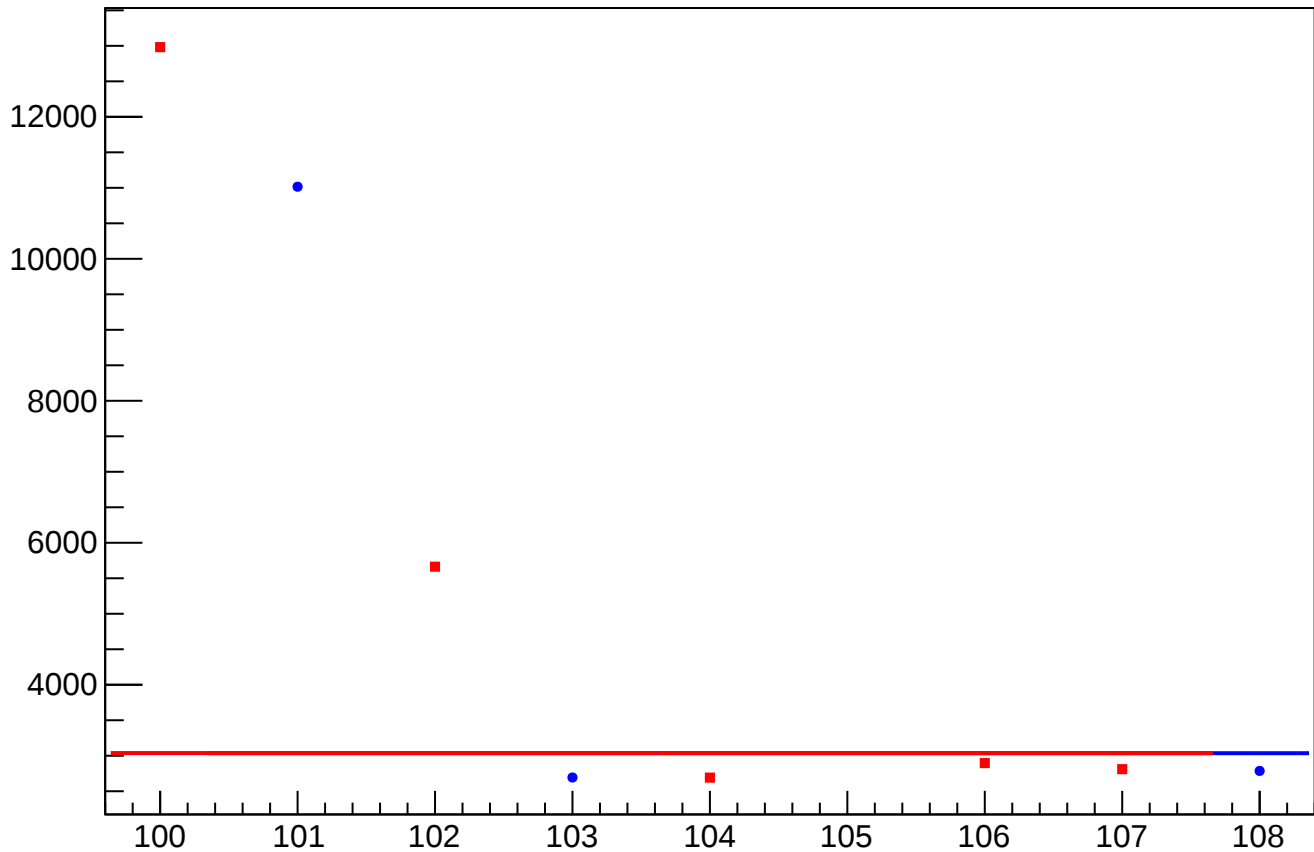
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2202.887 $\pm$ 1849.751 χ^2 /NDF: 8.4/7

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

dit_asym_atr1_rms vs Slug



Right In: 3035.940 $\pm$ 1.954 χ^2 /NDF: 640836.0/2

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

Right Out: 3037.920 $\pm$ 1.761 χ^2 /NDF: 285336.5/4

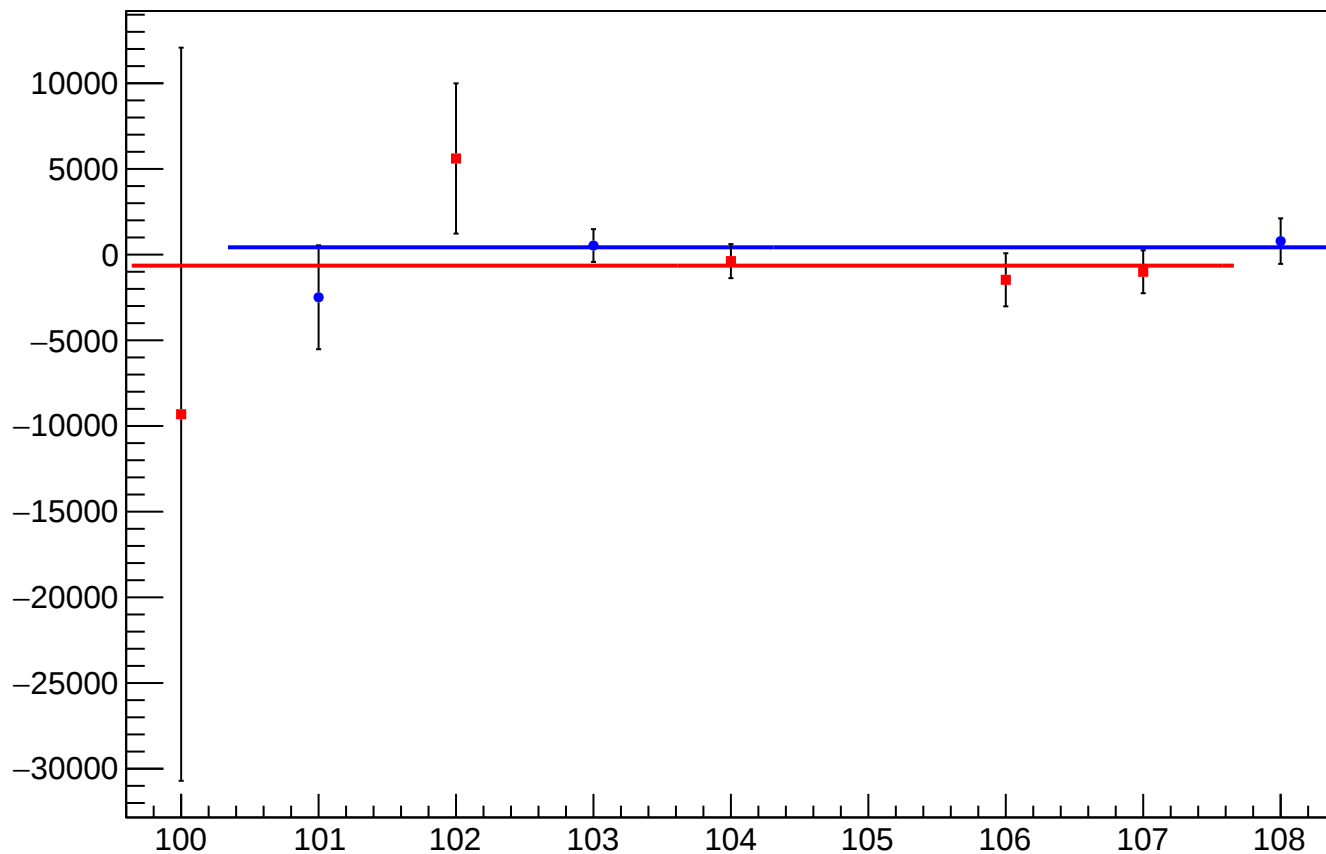
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3037.033 $\pm$ 1.308 χ^2 /NDF: 926173.0/7

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

asym_atr1_correction_mean vs Slug



Right In: 426.302 $\pm$ 752.032 χ^2 /NDF: 1.0/2

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

Right Out: -643.016 $\pm$ 686.776 χ^2 /NDF: 2.6/4

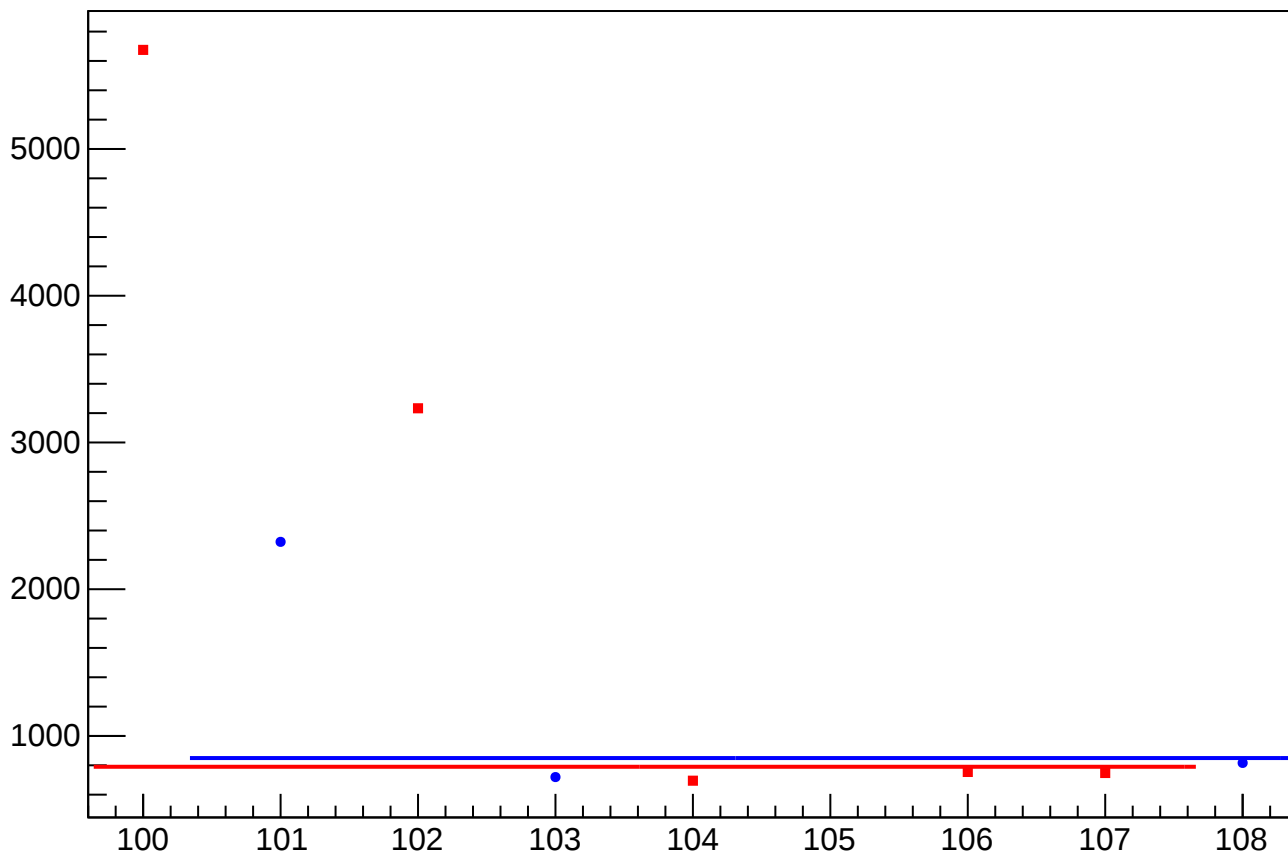
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -156.755 $\pm$ 507.127 χ^2 /NDF: 4.7/7

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

asym_atr1_correction_rms vs Slug



Right In: 849.441+/-0.532 χ^2/NDF : 510533.3/2

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

Right Out: 790.063+/-0.486 χ^2/NDF : 747190.3/4

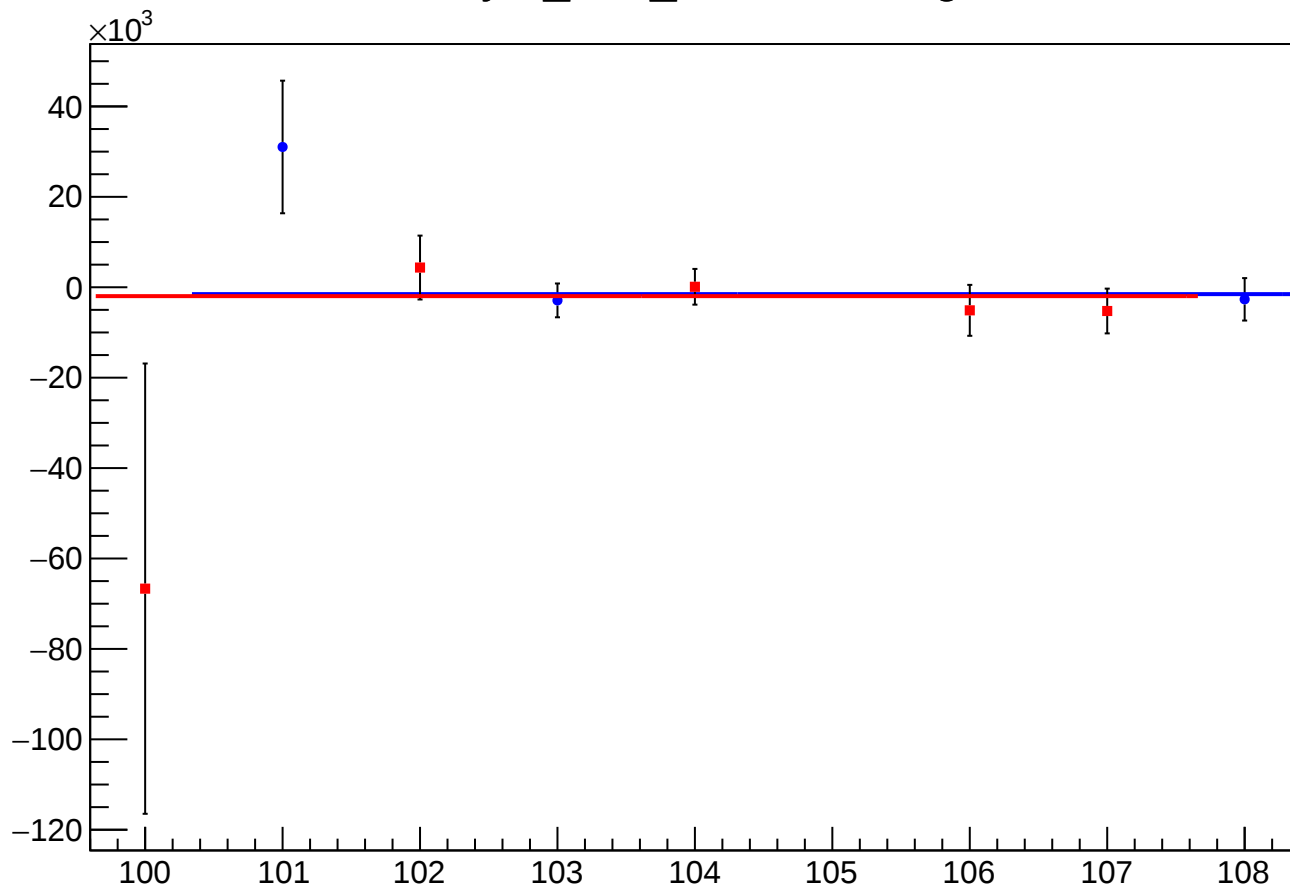
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 817.064+/-0.359 χ^2/NDF : 1264522.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



Right In: -1519.327 $\pm$ 2868.655 χ^2 /NDF: 5.1/2

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

Right Out: -1964.270 $\pm$ 2525.486 χ^2 /NDF: 3.5/4

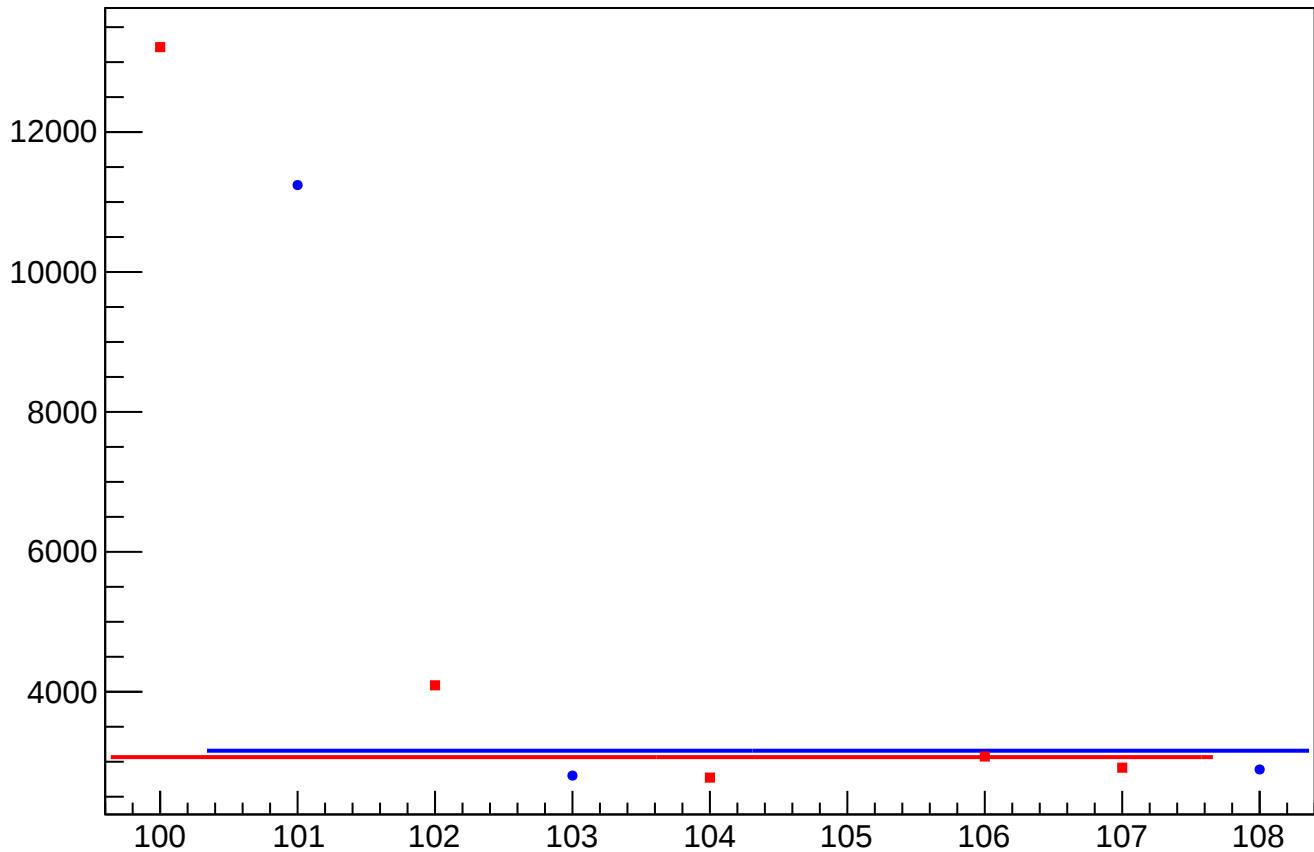
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1769.991 $\pm$ 1895.566 χ^2 /NDF: 8.7/7

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

asym_atr1_rms vs Slug



Right In: 3157.499+/-2.028 χ^2/NDF : 632444.6/2

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

Right Out: 3066.120+/-1.786 χ^2/NDF : 138121.8/4

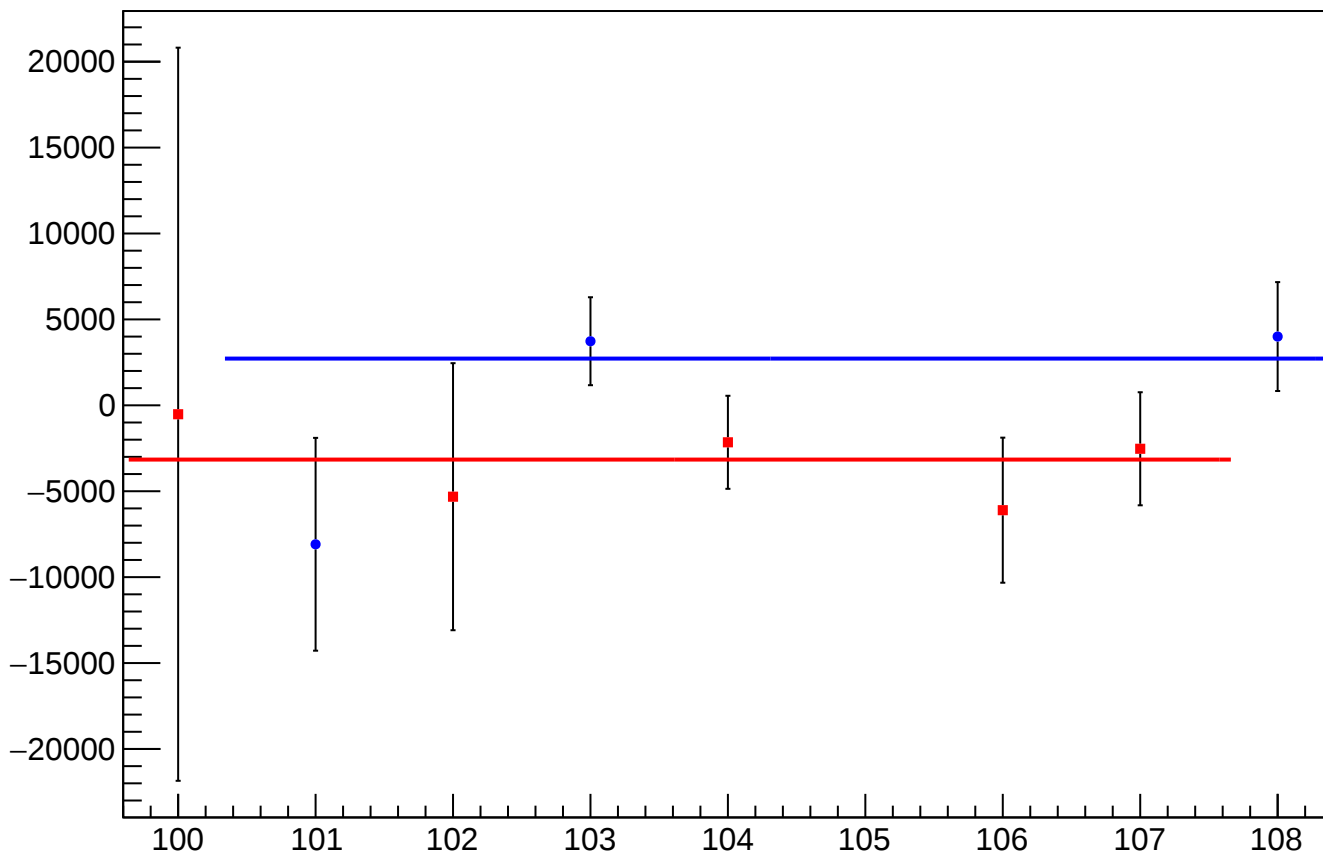
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3106.019+/-1.340 χ^2/NDF : 771709.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_mean vs Slug



Right In: 2720.250+/-1895.611 χ^2/NDF : 3.4/2

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

Right Out: -3157.777+/-1814.702 χ^2/NDF : 0.8/4

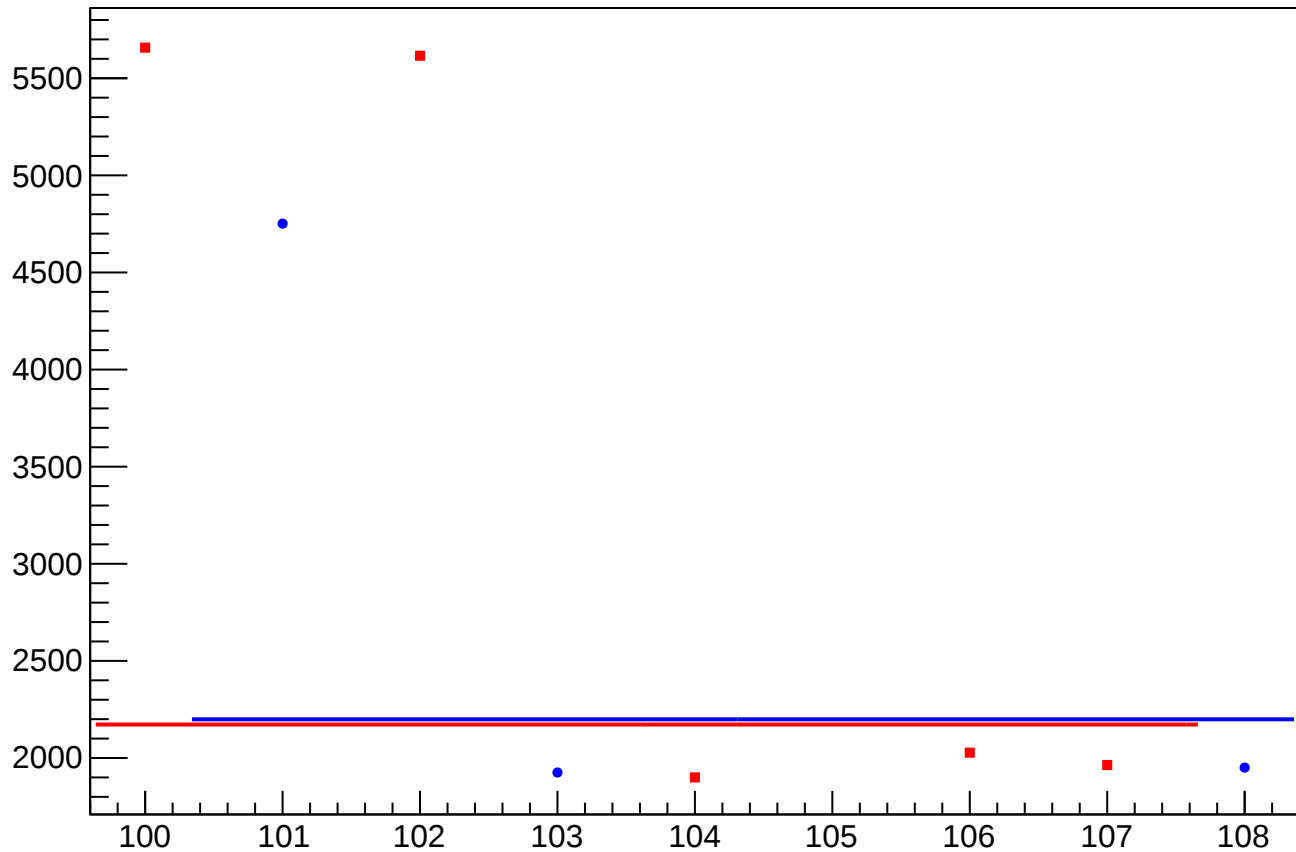
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -346.881+/-1310.858 χ^2/NDF : 9.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_rms vs Slug



Right In: 2199.243+/-1.340 χ^2/NDF : 374895.7/2

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

Right Out: 2172.447+/-1.281 χ^2/NDF : 476752.8/4

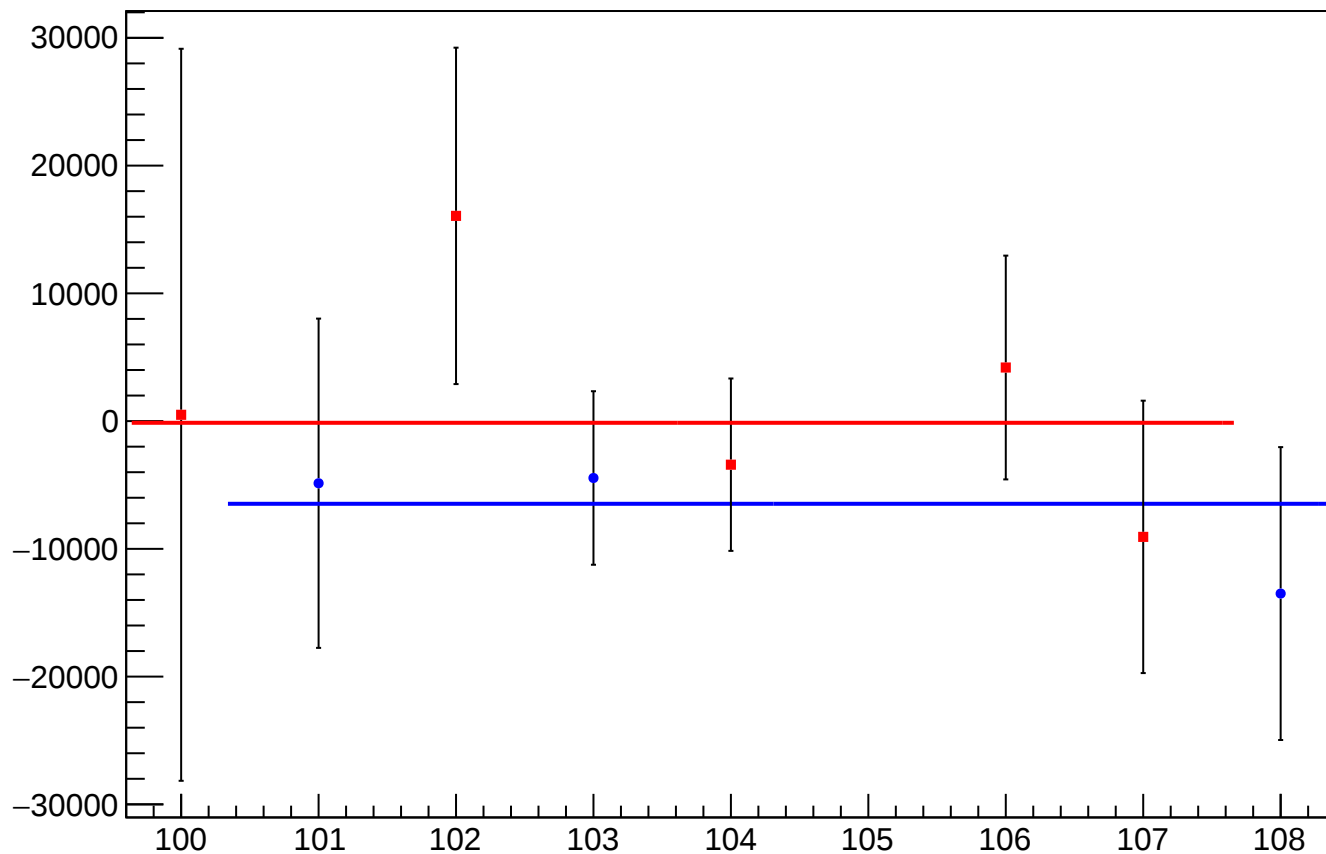
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2185.243+/-0.926 χ^2/NDF : 851857.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: -6472.752 $\pm$ 5321.708 χ^2 /NDF: 0.5/2

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

Right Out: -132.223 $\pm$ 4437.468 χ^2 /NDF: 2.7/4

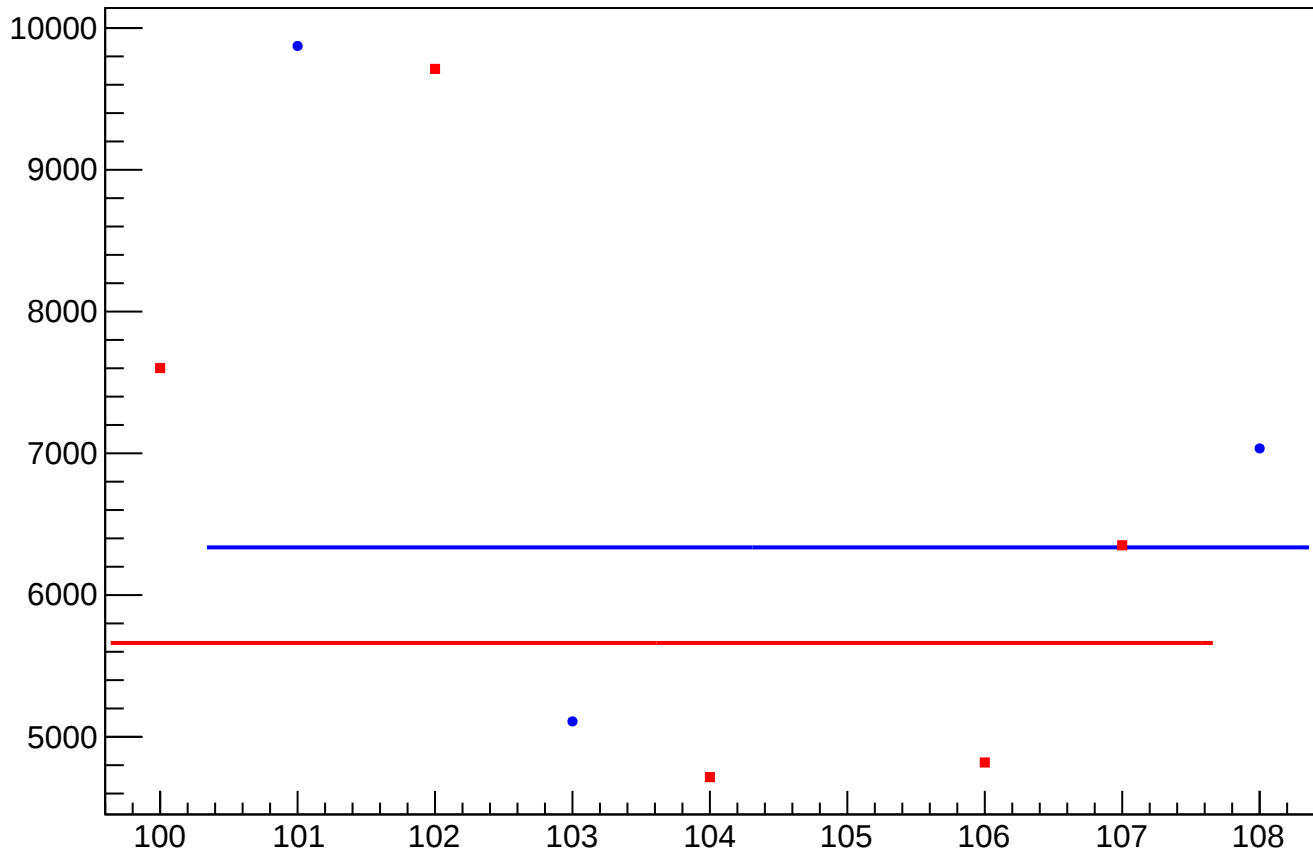
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2732.675 $\pm$ 3408.103 χ^2 /NDF: 4.0/7

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

asym_atr2_correction_rms vs Slug



Right In: 6336.441+/-3.763 χ^2/NDF : 223407.5/2

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

Right Out: 5662.305+/-3.138 χ^2/NDF : 264582.4/4

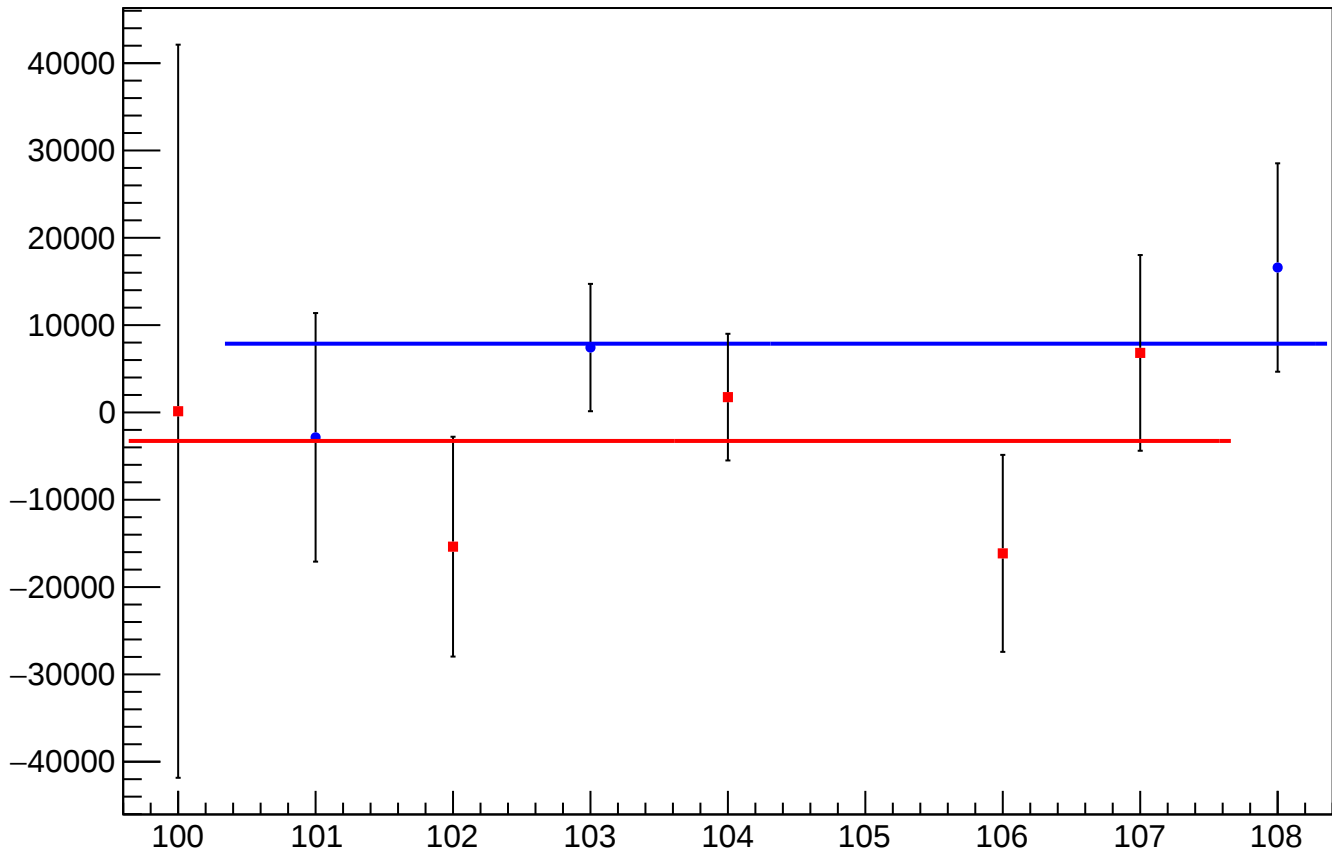
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5938.790+/-2.410 χ^2/NDF : 506921.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_mean vs Slug



Right In: 7872.810 ± 5701.281 χ^2/NDF : 1.1/2

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

Right Out: -3264.788 ± 4896.487 χ^2/NDF : 3.5/4

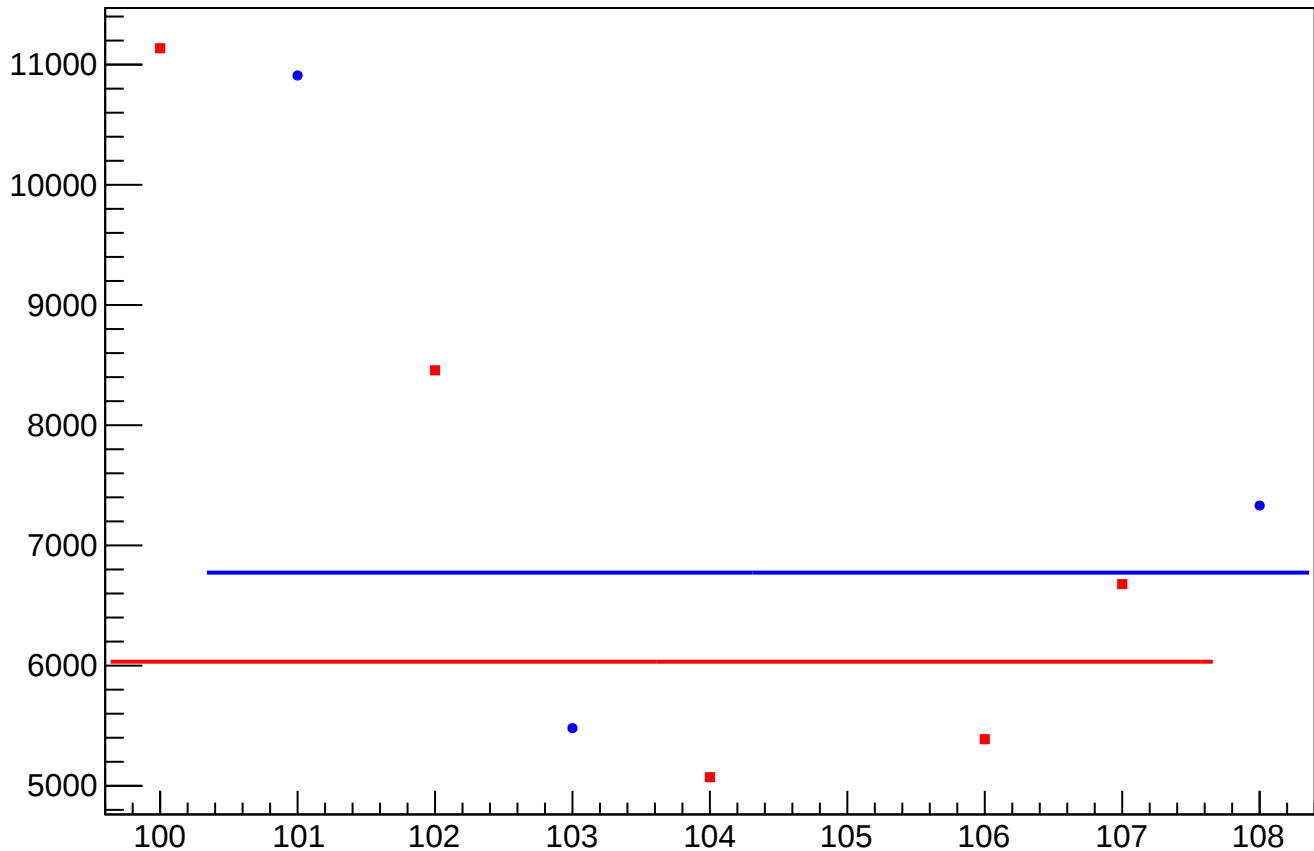
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1463.073 ± 3714.574 χ^2/NDF : 6.8/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 6773.763+/-4.031 χ^2/NDF : 236162.6/2

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

Right Out: 6032.644+/-3.462 χ^2/NDF : 152004.5/4

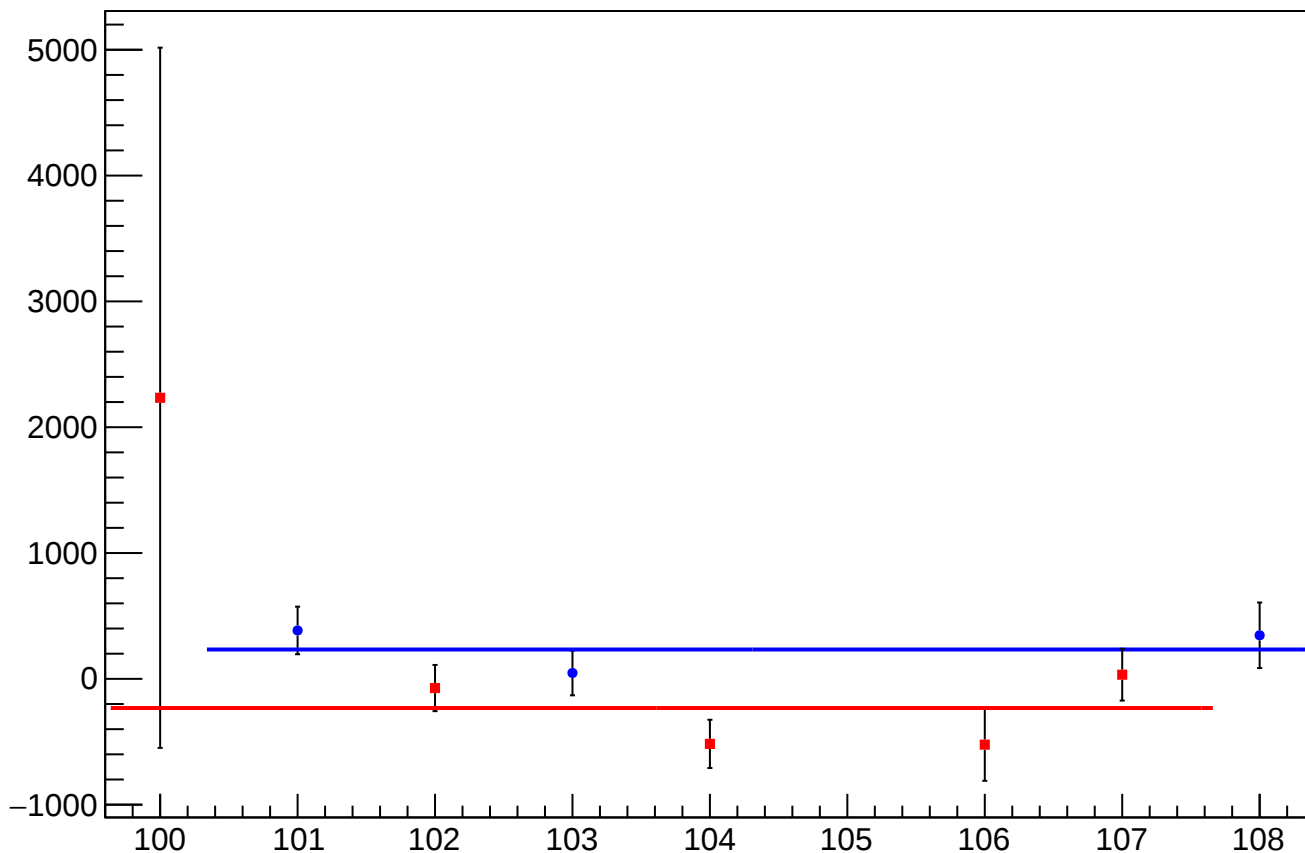
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6347.215+/-2.626 χ^2/NDF : 407618.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_mean vs Slug



Right In: 233.278 $\pm$ 115.972 χ^2 /NDF: 1.9/2

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

Right Out: -231.831 $\pm$ 103.888 χ^2 /NDF: 6.4/4

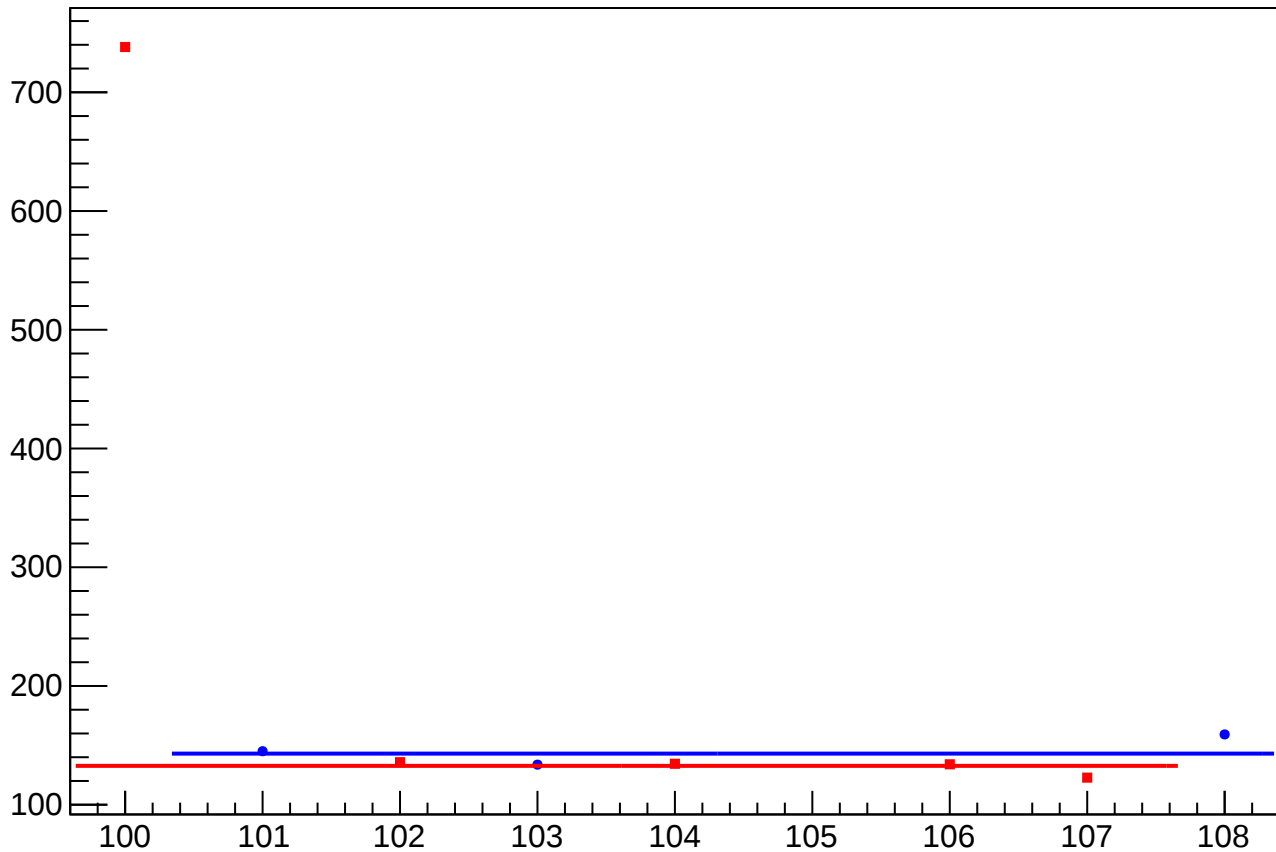
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -24.763 $\pm$ 77.381 χ^2 /NDF: 17.3/7

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

dit_asym_sam1_rms vs Slug



Right In: 143.048 $\pm$ 0.082 χ^2 /NDF: 13390.3/2

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

Right Out: 132.727 $\pm$ 0.073 χ^2 /NDF: 100076.2/4

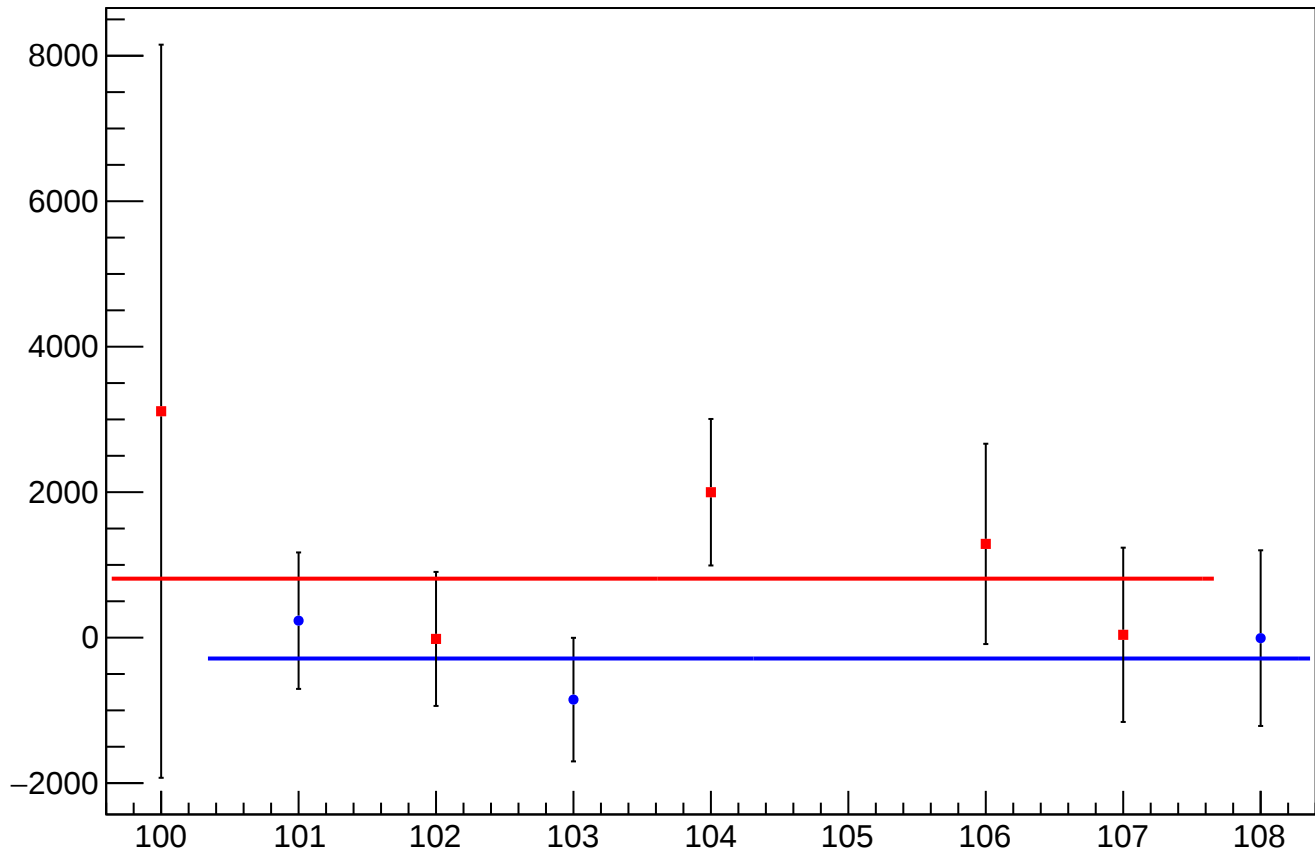
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 137.322 $\pm$ 0.055 χ^2 /NDF: 122254.7/7

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

asym_sam1_correction_mean vs Slug



Right In: -286.959+/-558.300 χ^2/NDF : 0.8/2

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

Right Out: 810.940+/-540.137 χ^2/NDF : 2.9/4

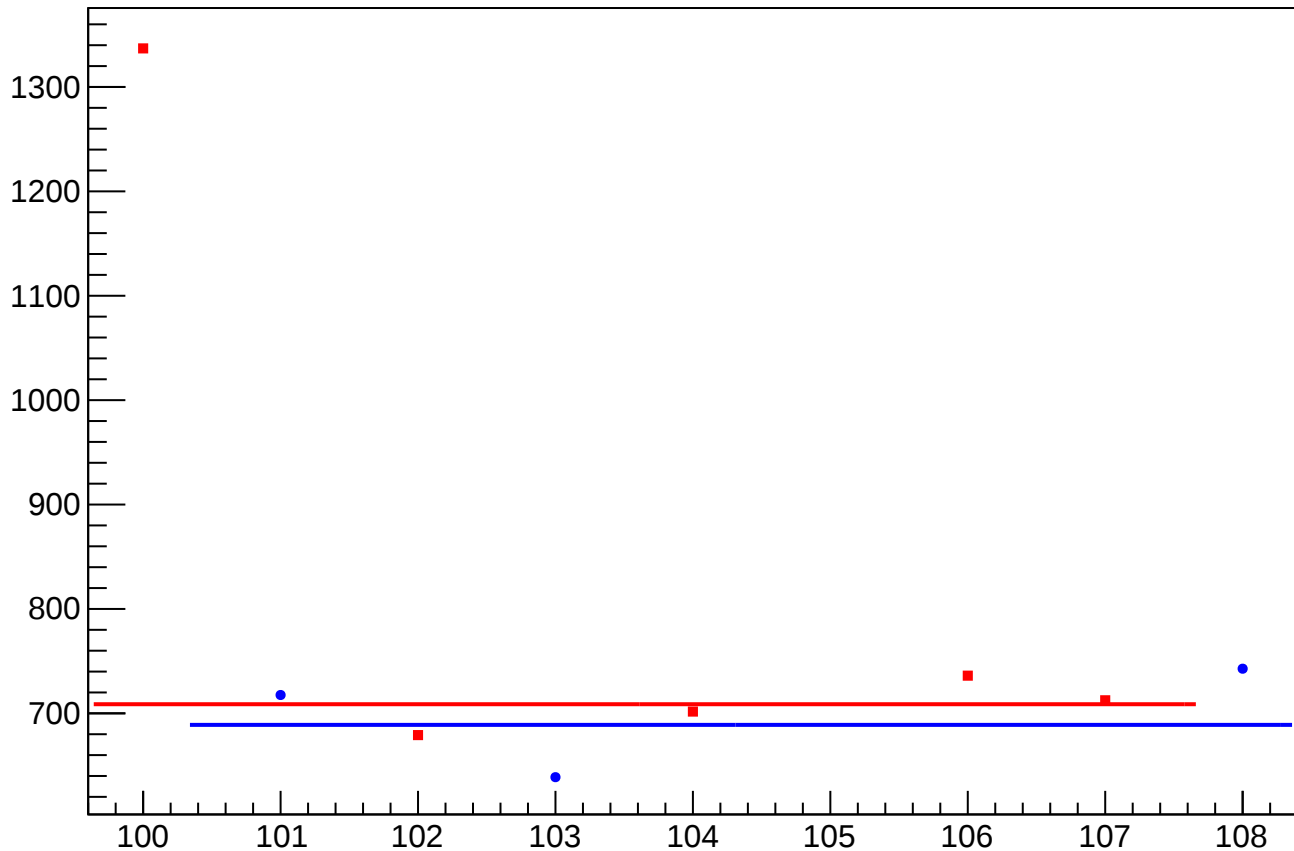
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 280.140+/-388.197 χ^2/NDF : 5.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_rms vs Slug



Right In: 688.952 $\pm$ 0.395 χ^2 /NDF: 12788.9/2

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

Right Out: 708.737 $\pm$ 0.382 χ^2 /NDF: 34044.5/4

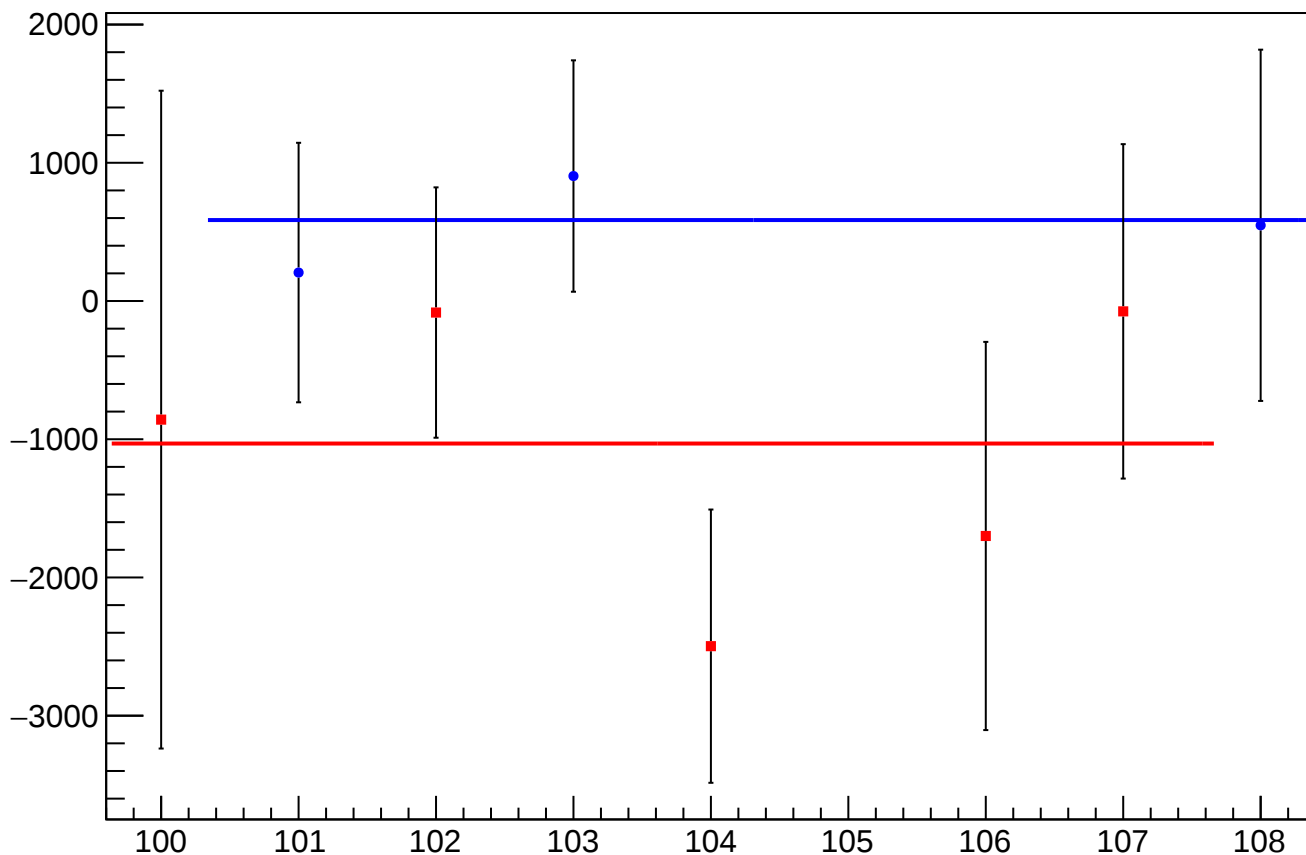
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 699.172 $\pm$ 0.274 χ^2 /NDF: 48130.8/7

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

asym_sam1_mean vs Slug



Right In: 585.641 $\pm$ 560.623 χ^2 /NDF: 0.3/2

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

Right Out: -1031.094 $\pm$ 526.308 χ^2 /NDF: 4.2/4

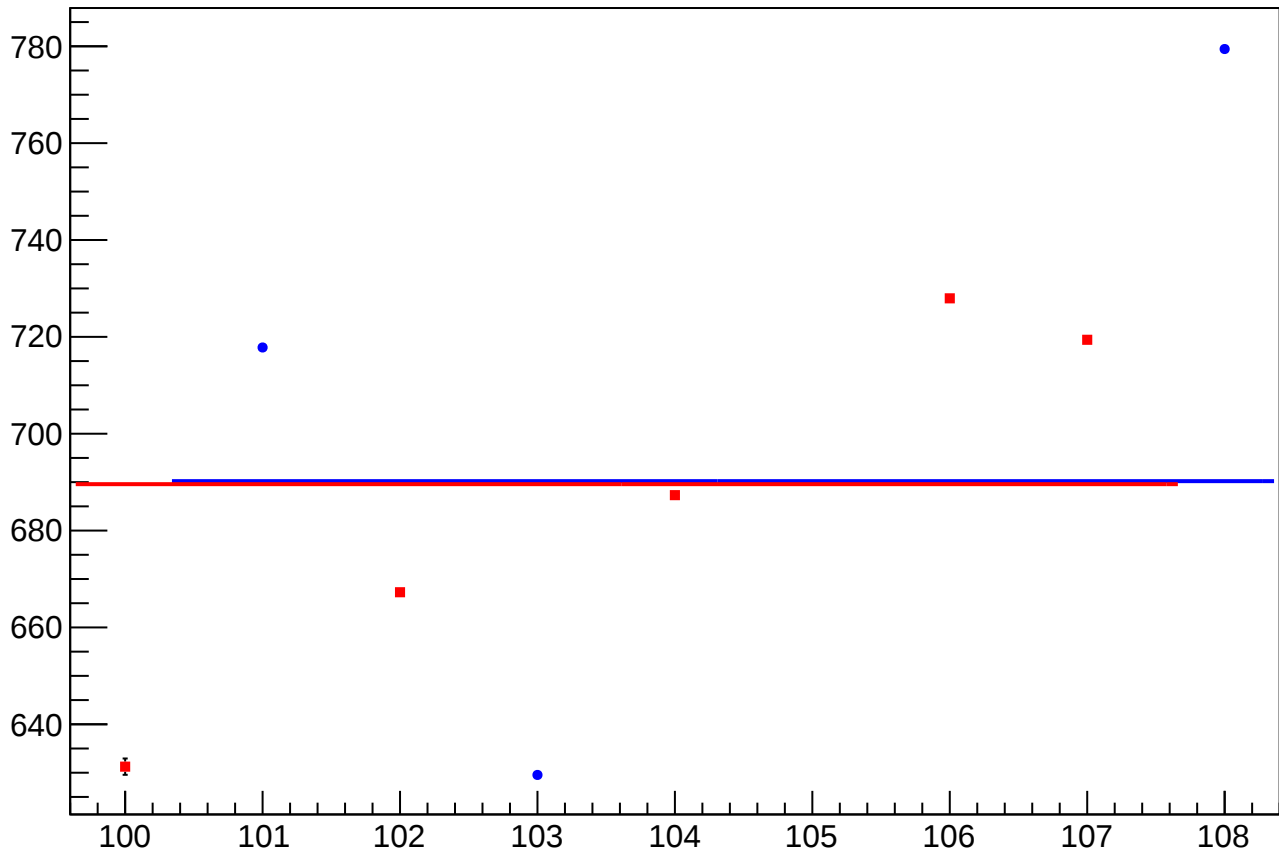
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -273.718 $\pm$ 383.714 χ^2 /NDF: 8.9/7

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

asym_sam1_rms vs Slug



Right In: 690.207 $\pm$ 0.396 χ^2 /NDF: 22098.4/2

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

Right Out: 689.584 $\pm$ 0.372 χ^2 /NDF: 5135.4/4

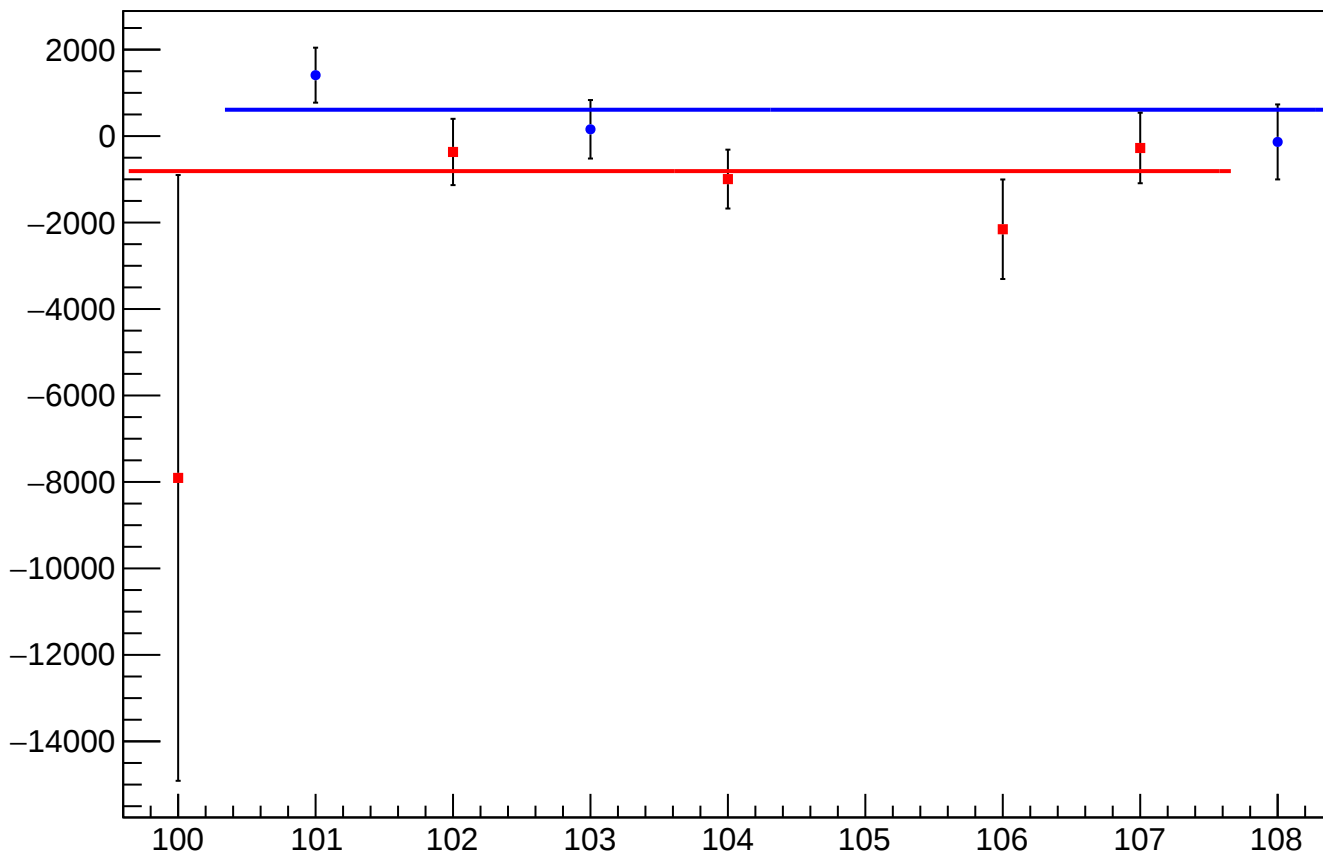
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 689.876 $\pm$ 0.271 χ^2 /NDF: 27235.1/7

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

dit_asym_sam2_mean vs Slug



Right In: 609.430 $\pm$ 408.680 χ^2 /NDF: 2.8/2

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

Right Out: -810.086 $\pm$ 403.589 χ^2 /NDF: 3.2/4

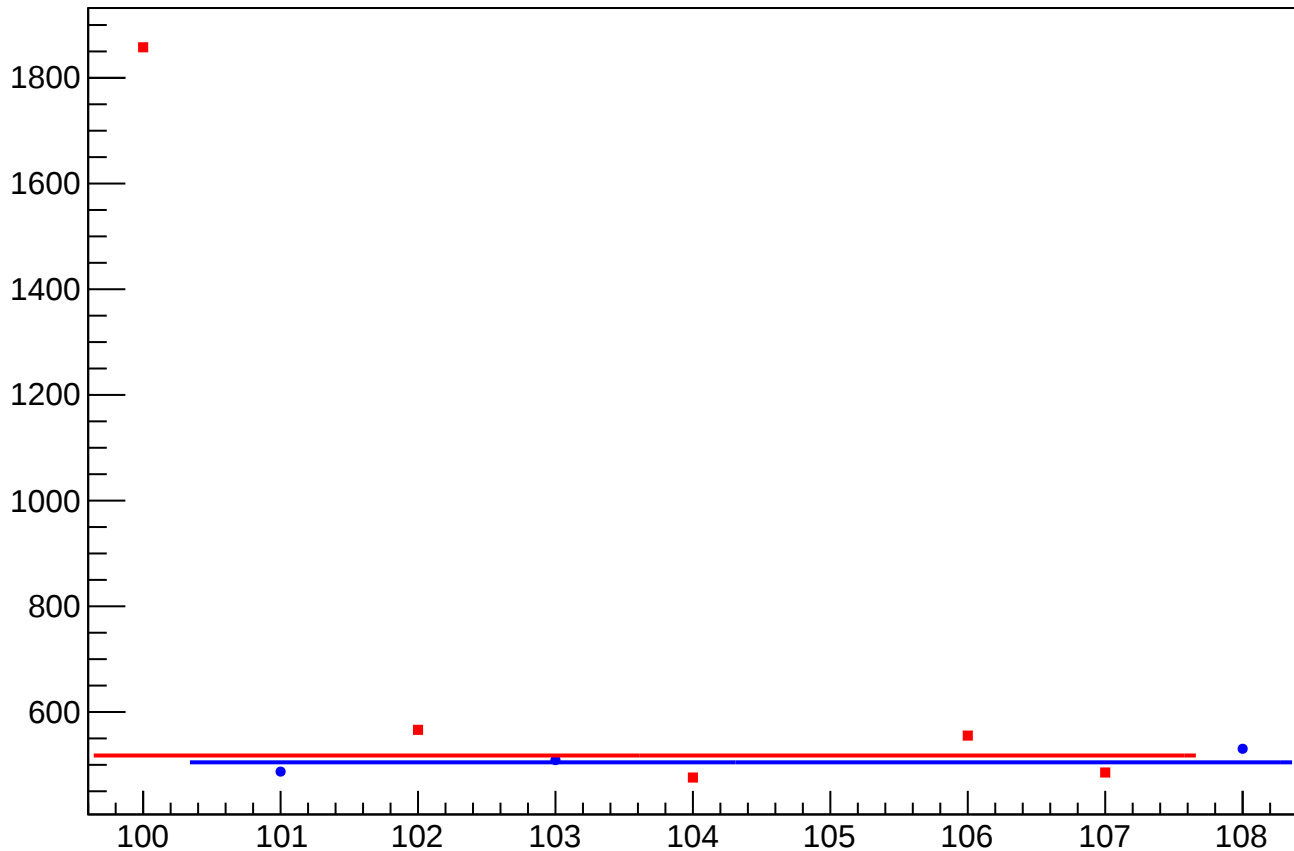
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -109.223 $\pm$ 287.164 χ^2 /NDF: 12.1/7

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

dit_asym_sam2_rms vs Slug



Right In: 504.743+/-0.289 χ^2/NDF : 3348.5/2

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

Right Out: 517.686+/-0.285 χ^2/NDF : 93979.4/4

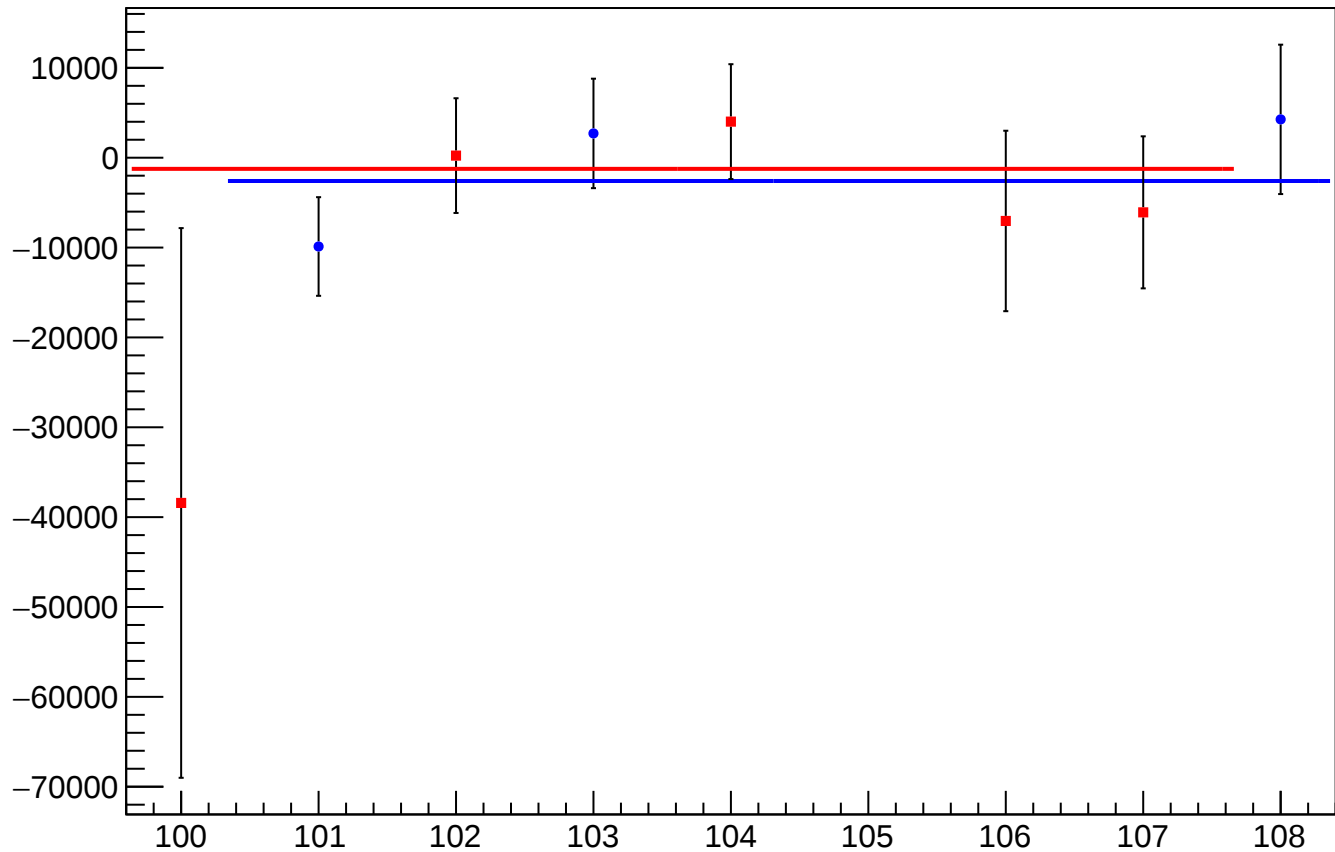
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 511.296+/-0.203 χ^2/NDF : 98343.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_mean vs Slug



Right In: -2591.587 $\pm$ 3660.760 χ^2 /NDF: 3.2/2

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

Right Out: -1240.299 $\pm$ 3676.449 χ^2 /NDF: 2.9/4

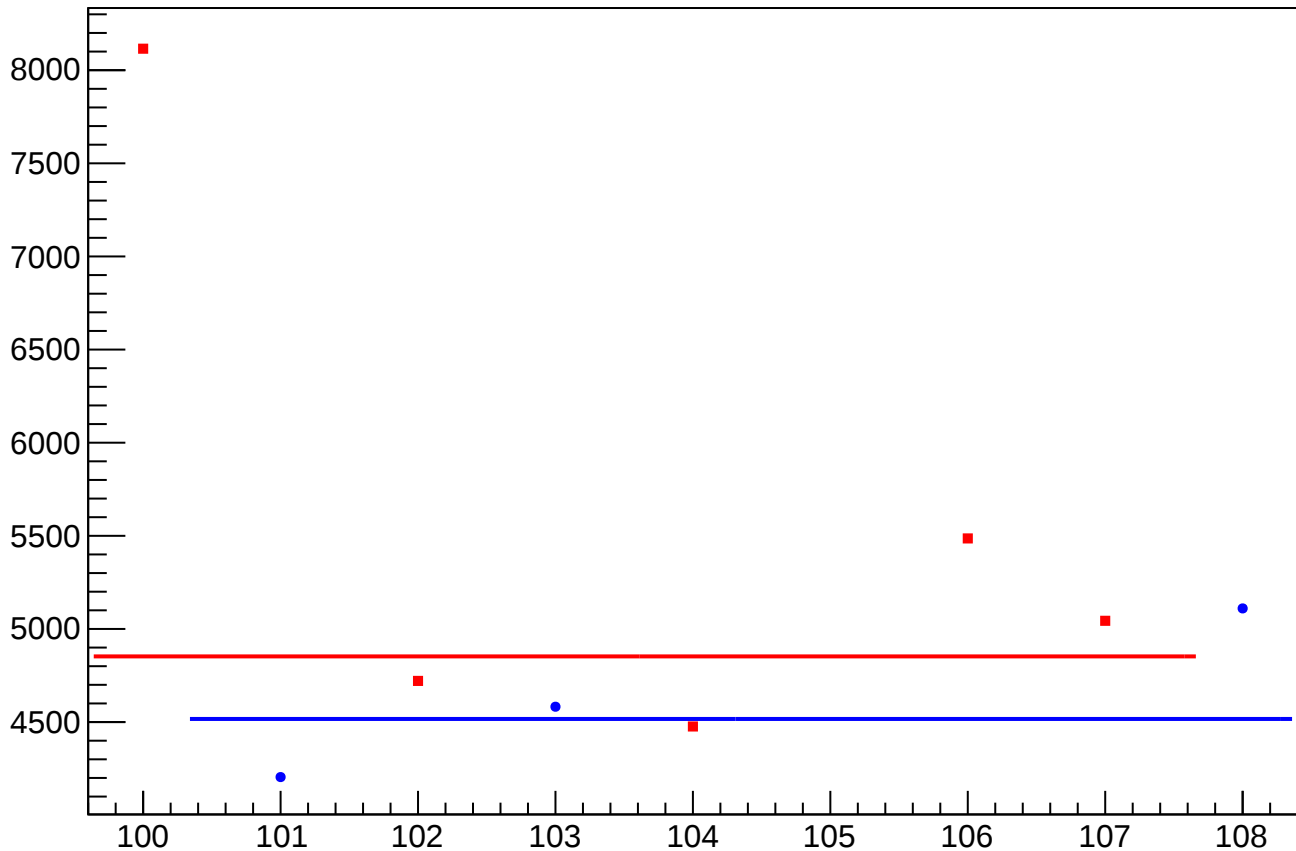
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1918.832 $\pm$ 2594.077 χ^2 /NDF: 6.1/7

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

asym_sam2_correction_rms vs Slug



Right In: 4516.741+/-2.589 χ^2/NDF : 16893.5/2

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

Right Out: 4852.586+/-2.600 χ^2/NDF : 39520.4/4

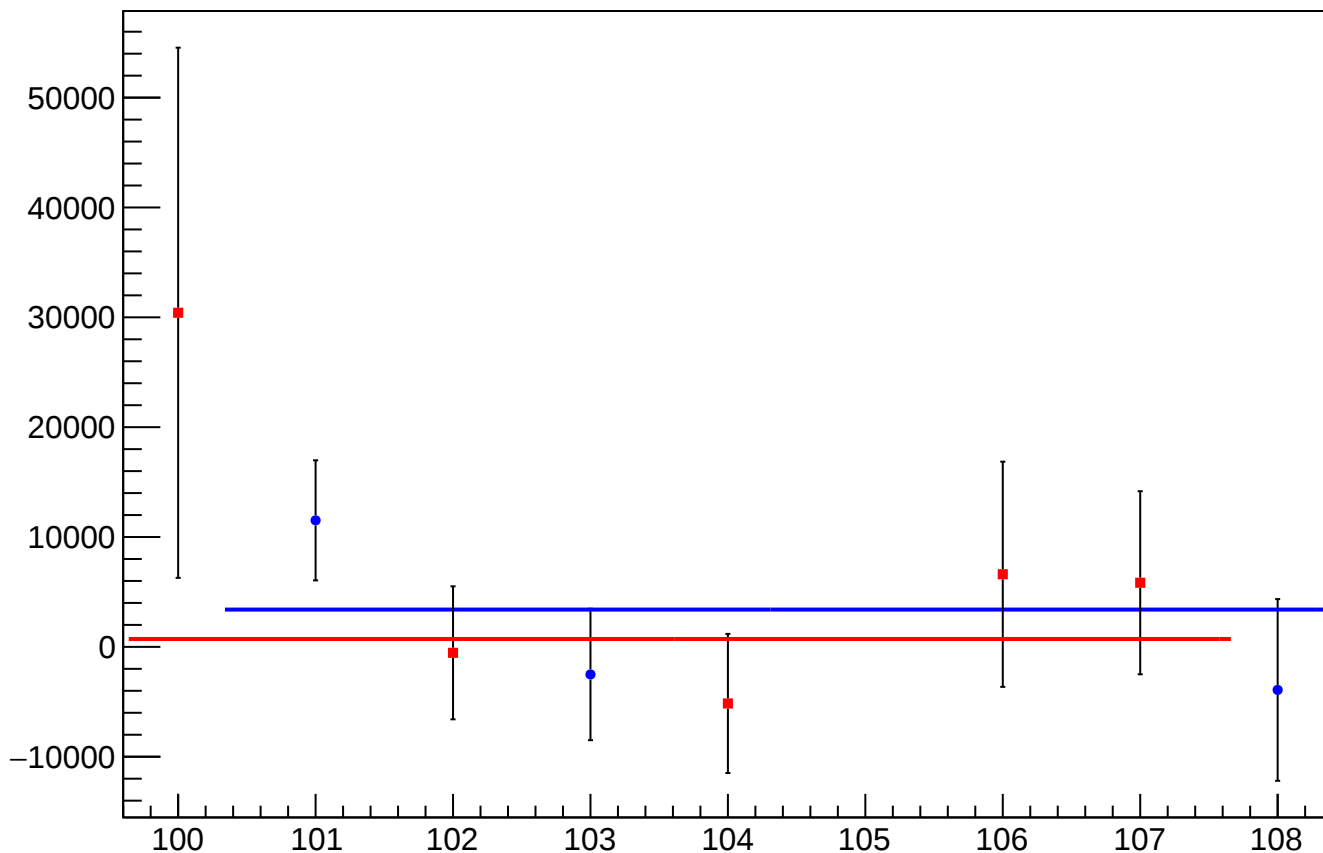
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4683.945+/-1.834 χ^2/NDF : 64794.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_mean vs Slug



Right In: 3395.373+/-3626.824 χ^2/NDF : 4.0/2

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

Right Out: 718.955+/-3584.123 χ^2/NDF : 3.1/4

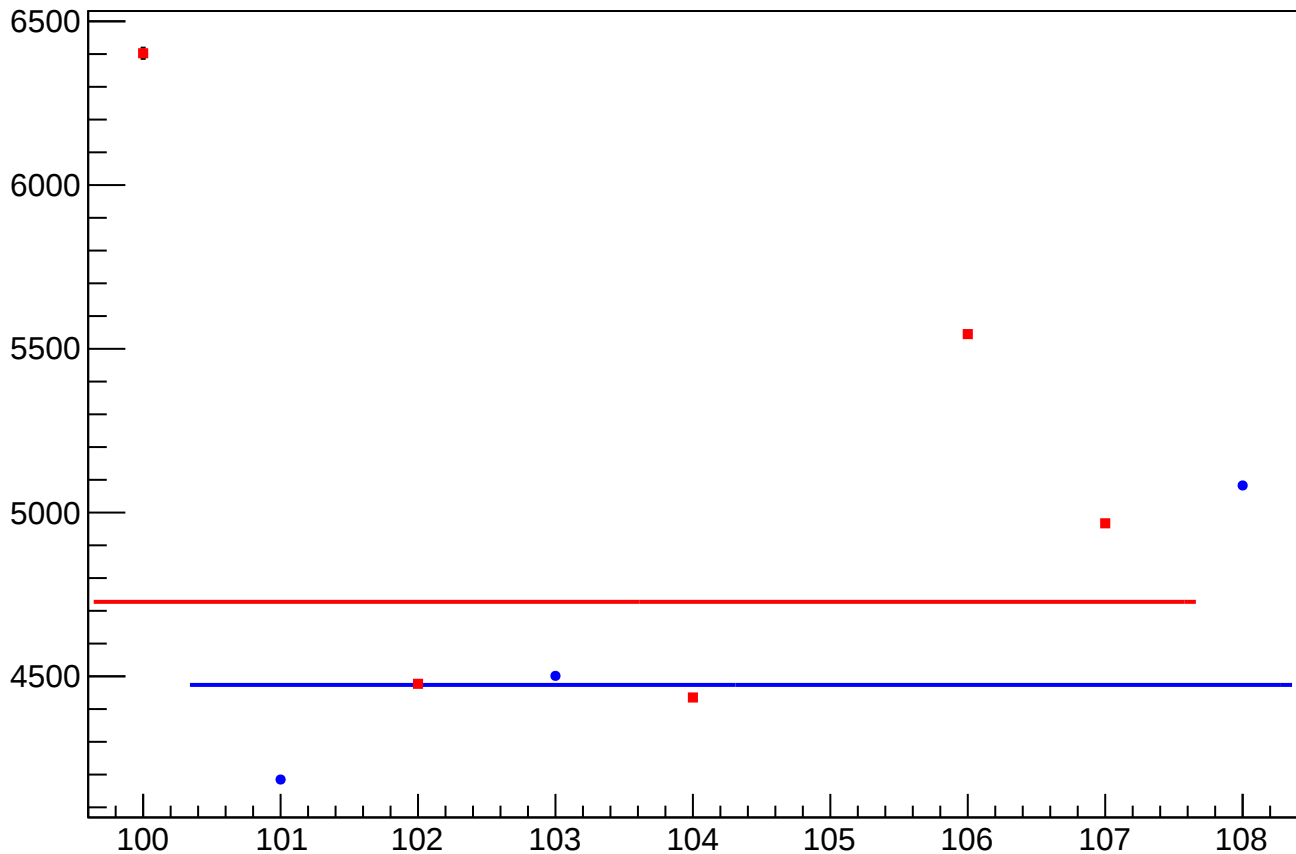
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2041.316+/-2549.320 χ^2/NDF : 7.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_rms vs Slug



Right In: 4473.786 $\pm$ 2.565 χ^2 /NDF: 16474.1/2

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

Right Out: 4727.446 $\pm$ 2.534 χ^2 /NDF: 31683.6/4

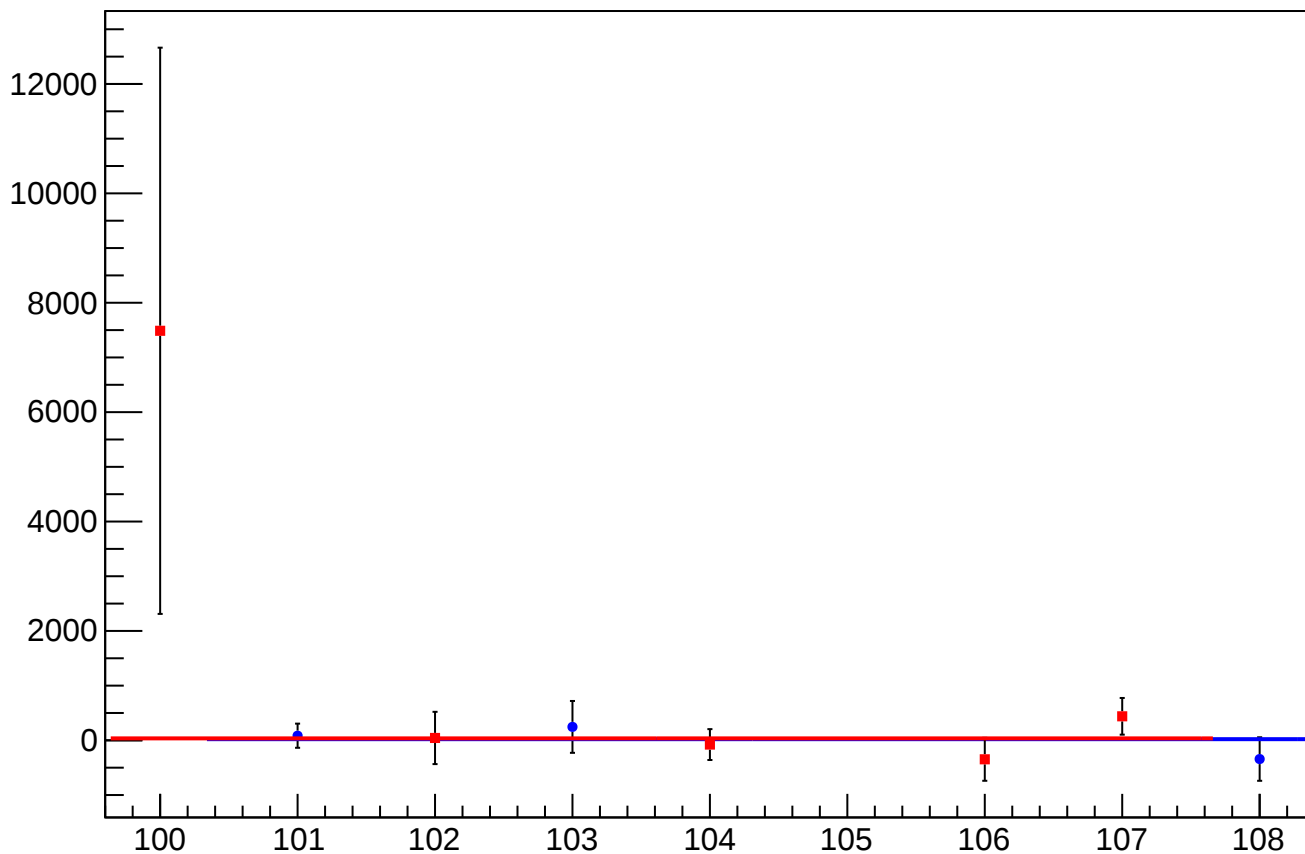
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 4602.118 $\pm$ 1.803 χ^2 /NDF: 53107.2/7

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

dit_asym_sam3_mean vs Slug



Right In: 21.176+/-178.806 χ^2/NDF : 1.1/2

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

Right Out: 35.602+/-175.826 χ^2/NDF : 4.6/4

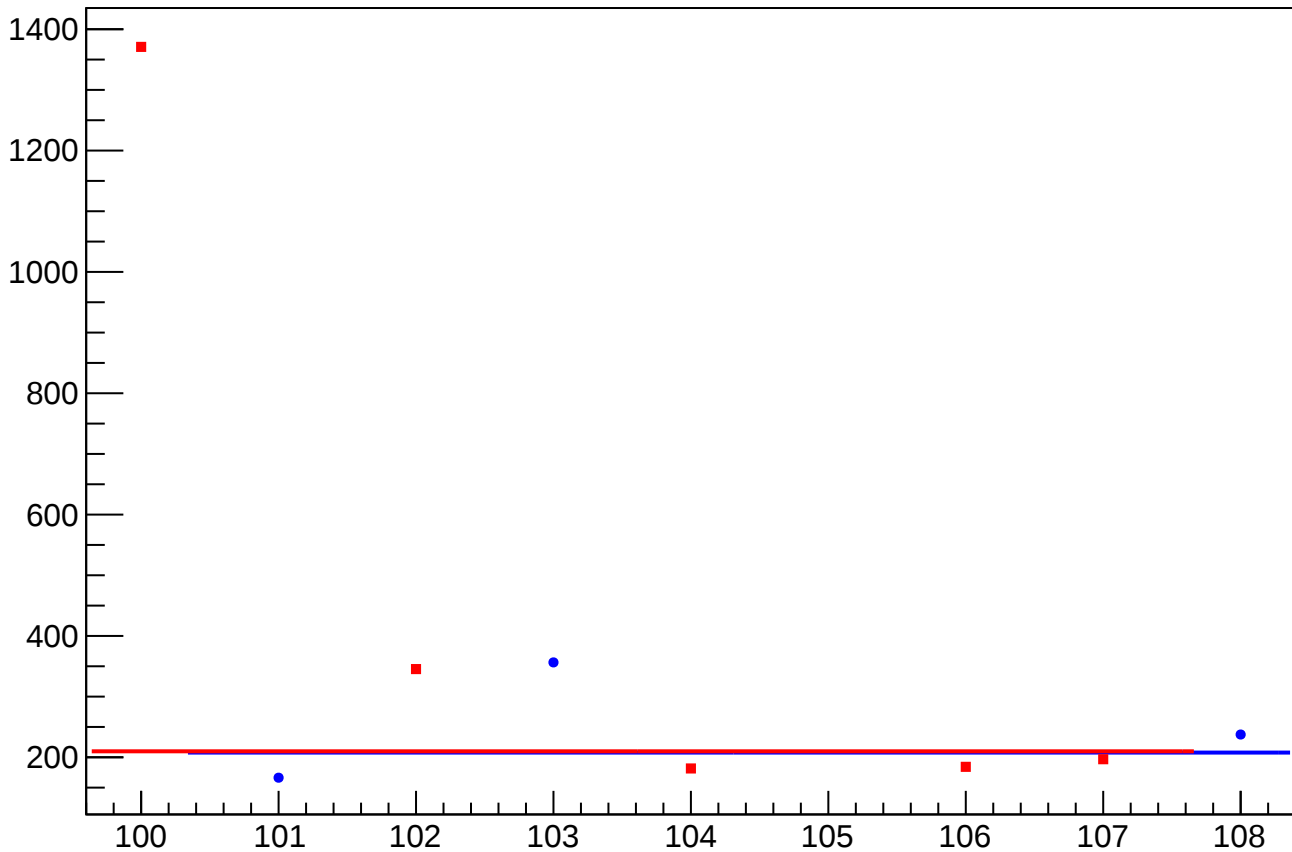
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.510+/-125.368 χ^2/NDF : 5.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_rms vs Slug



Right In: 207.761 $\pm$ 0.126 χ^2 /NDF: 278151.0/2

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

Right Out: 209.847 $\pm$ 0.124 χ^2 /NDF: 293082.6/4

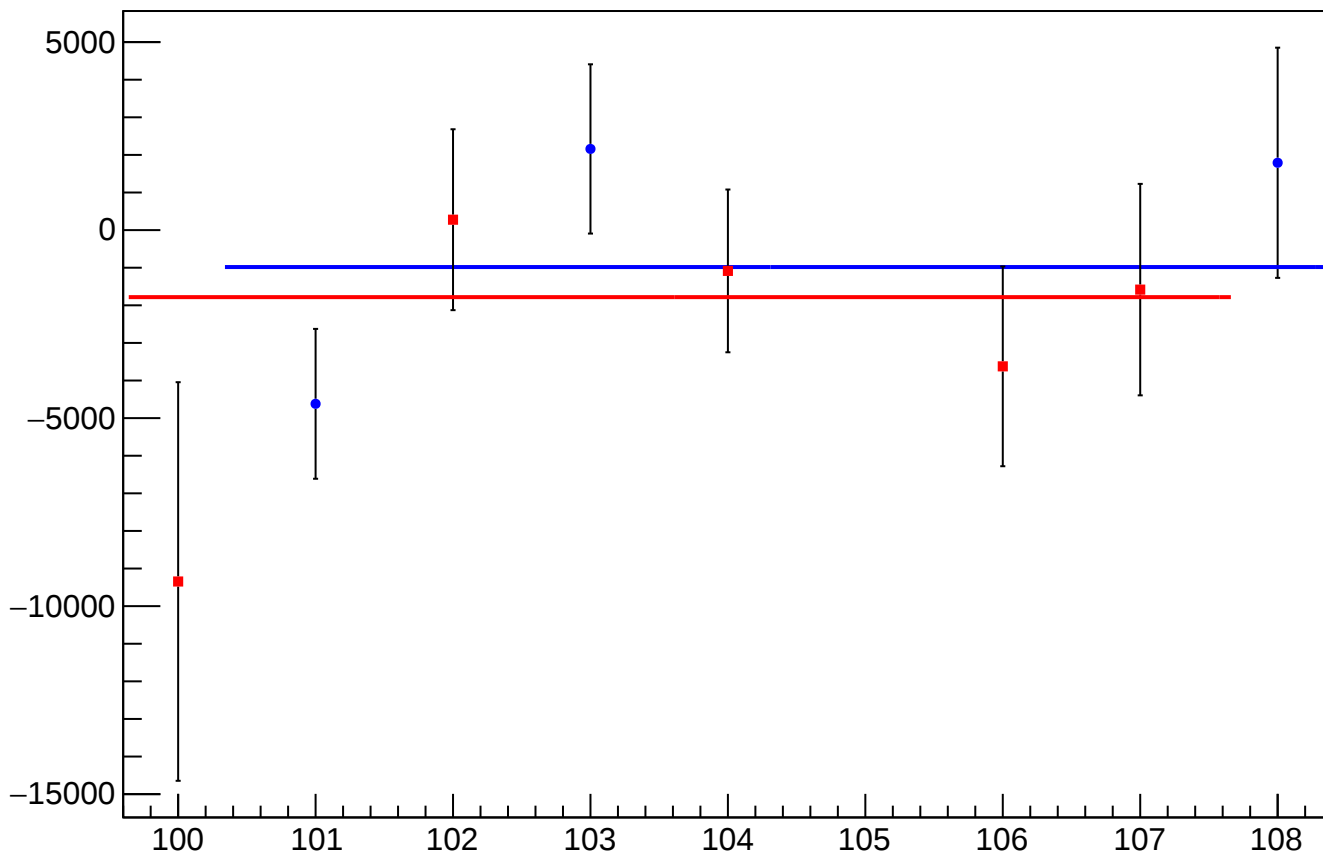
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 208.822 $\pm$ 0.089 χ^2 /NDF: 571371.9/7

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

asym_sam3_correction_mean vs Slug



Right In: -982.111+/-1341.158 χ^2/NDF : 6.1/2

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

Right Out: -1782.370+/-1203.730 χ^2/NDF : 3.4/4

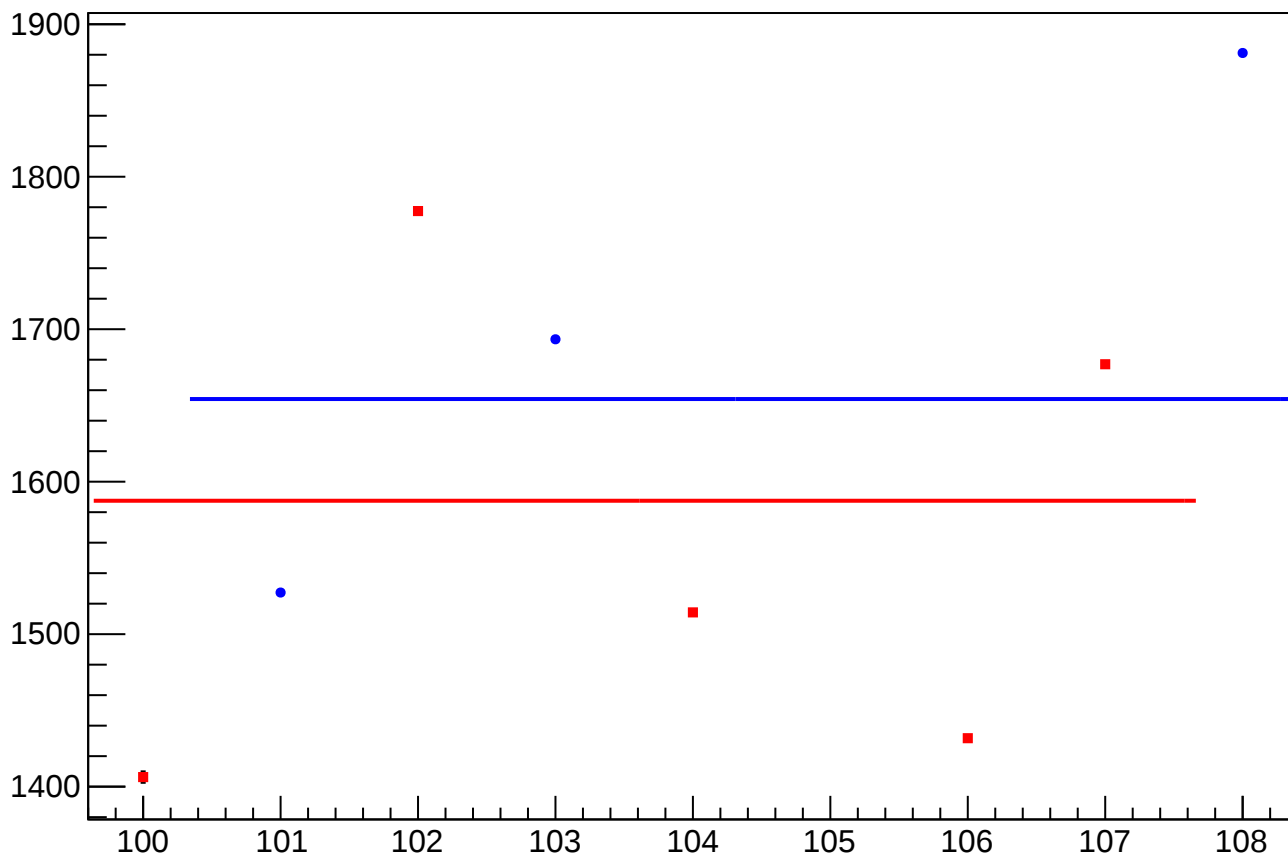
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1425.330+/-895.825 χ^2/NDF : 9.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_rms vs Slug



Right In: 1654.208 $\pm$ 0.948 χ^2 /NDF: 19712.0/2

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

Right Out: 1587.504 $\pm$ 0.851 χ^2 /NDF: 26006.3/4

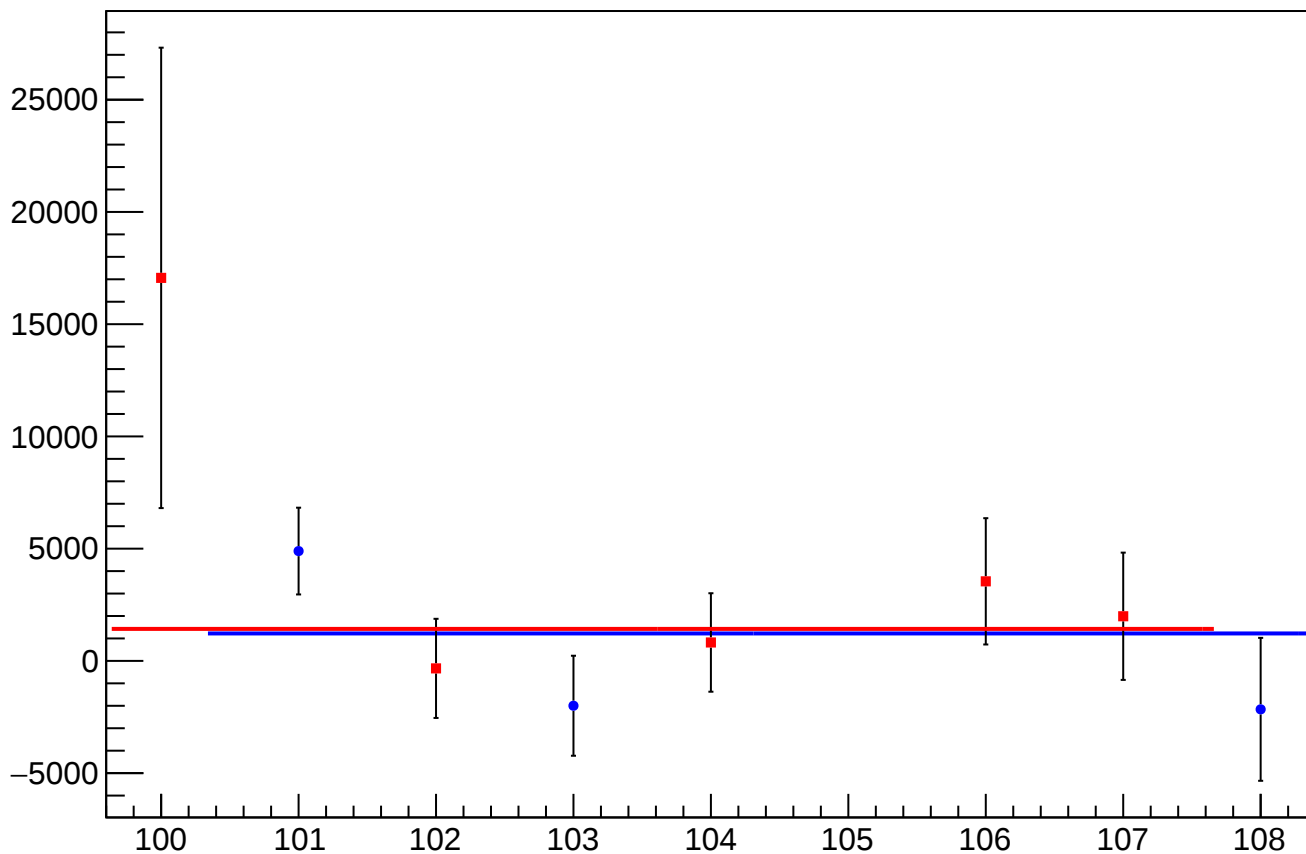
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1617.264 $\pm$ 0.633 χ^2 /NDF: 48458.4/7

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

asym_sam3_mean vs Slug



Right In: 1222.780+/-1326.978 χ^2/NDF : 6.8/2

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

Right Out: 1425.438+/-1218.815 χ^2/NDF : 3.6/4

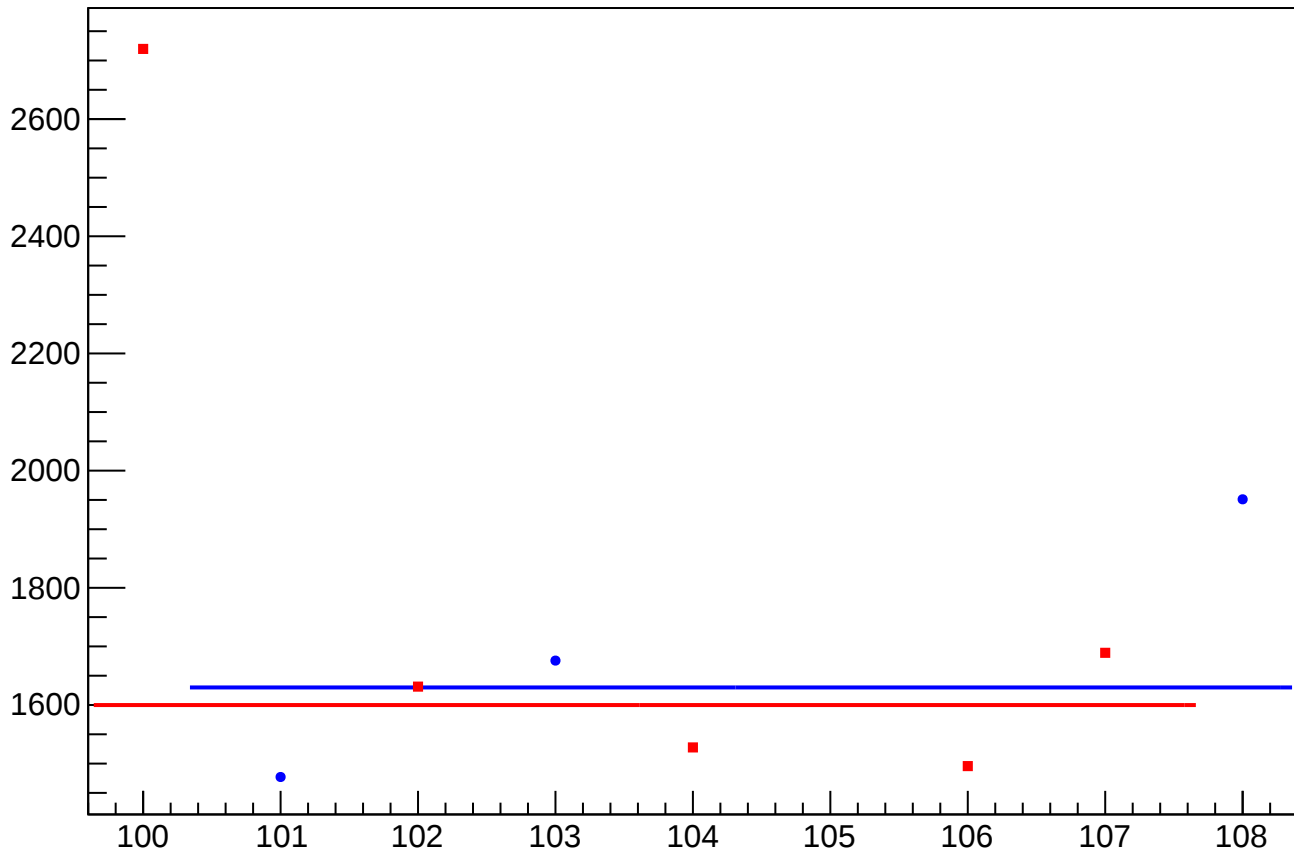
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1332.704+/-897.639 χ^2/NDF : 10.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 1629.960 $\pm$ 0.938 χ^2 /NDF: 33701.7/2

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

Right Out: 1599.908 $\pm$ 0.862 χ^2 /NDF: 31149.8/4

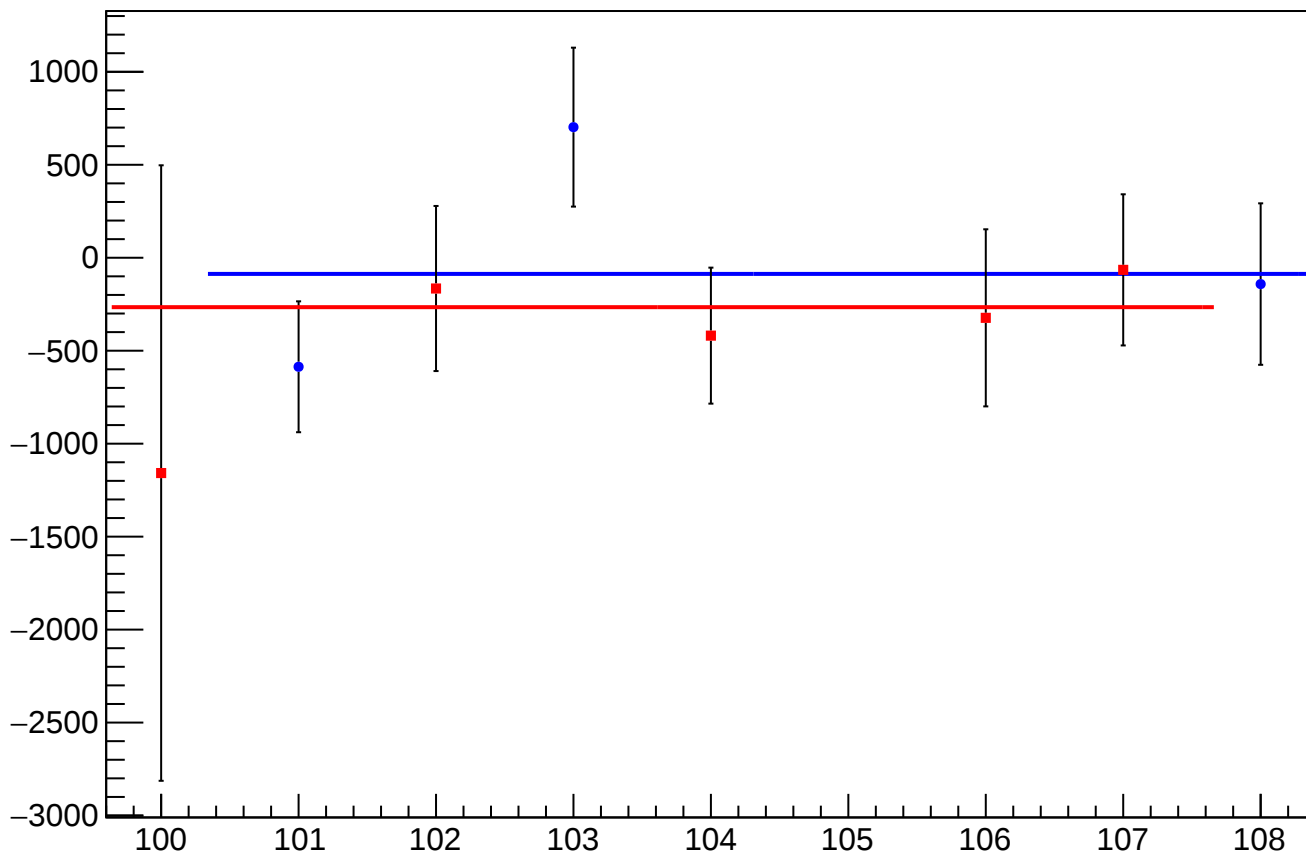
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1613.659 $\pm$ 0.635 χ^2 /NDF: 65407.9/7

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

dit_asym_sam4_mean vs Slug



Right In: -86.917 ± 230.342 χ^2/NDF : 5.4/2

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

Right Out: -265.812 ± 206.831 χ^2/NDF : 0.8/4

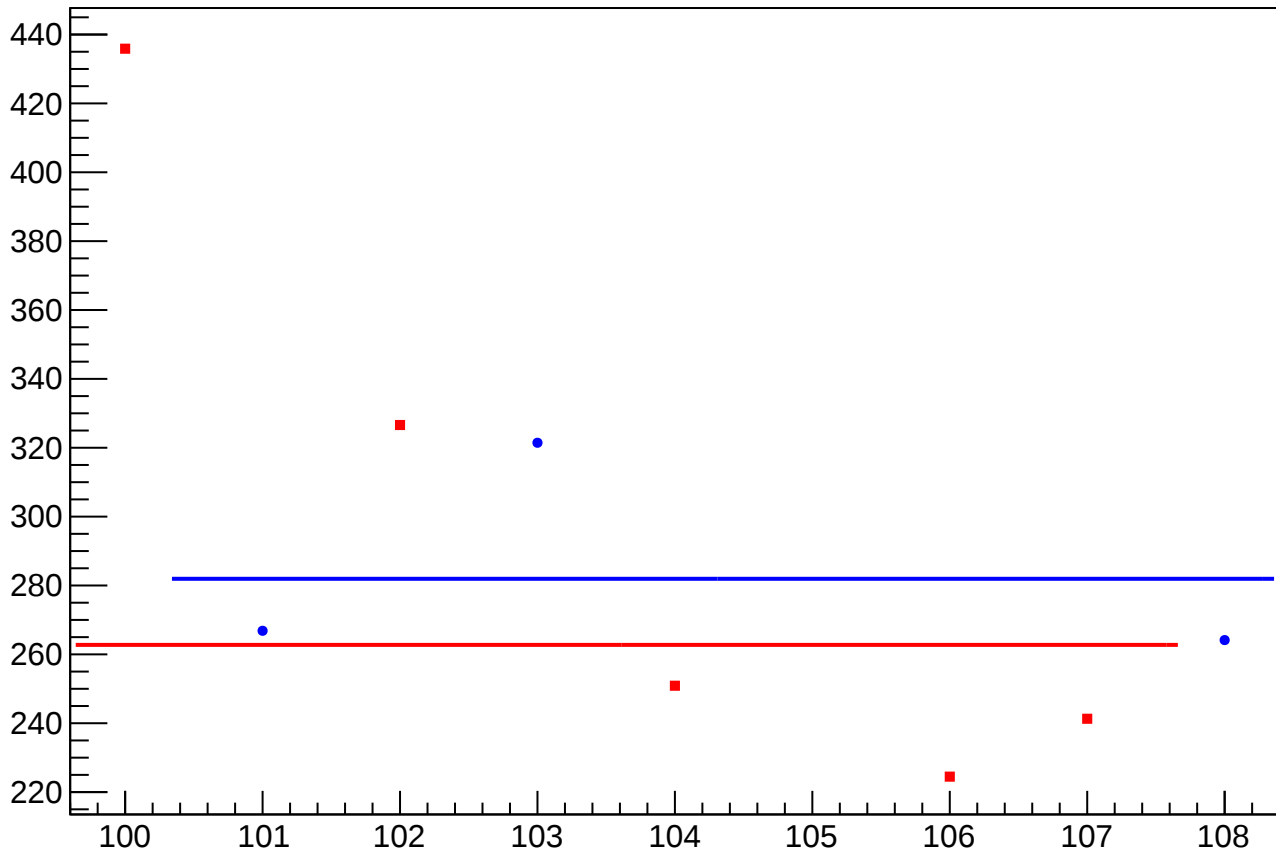
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -185.957 ± 153.894 χ^2/NDF : 6.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_rms vs Slug



Right In: 281.946 $\pm$ 0.163 χ^2 /NDF: 24126.0/2

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

Right Out: 262.751 $\pm$ 0.146 χ^2 /NDF: 83834.0/4

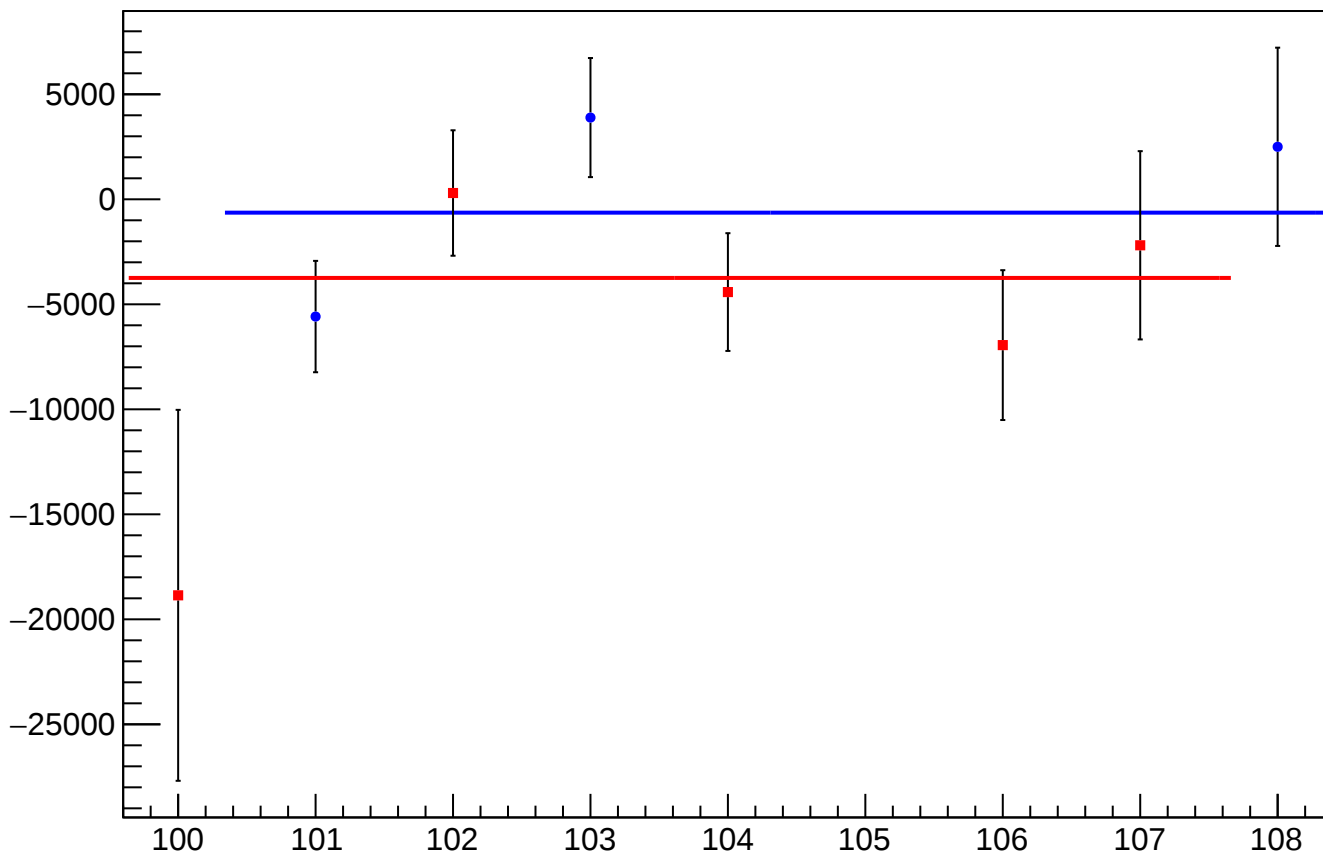
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 271.319 $\pm$ 0.109 χ^2 /NDF: 115649.4/7

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

asym_sam4_correction_mean vs Slug



Right In: -635.676+/-1791.742 χ^2/NDF : 6.5/2

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

Right Out: -3744.222+/-1621.053 χ^2/NDF : 5.7/4

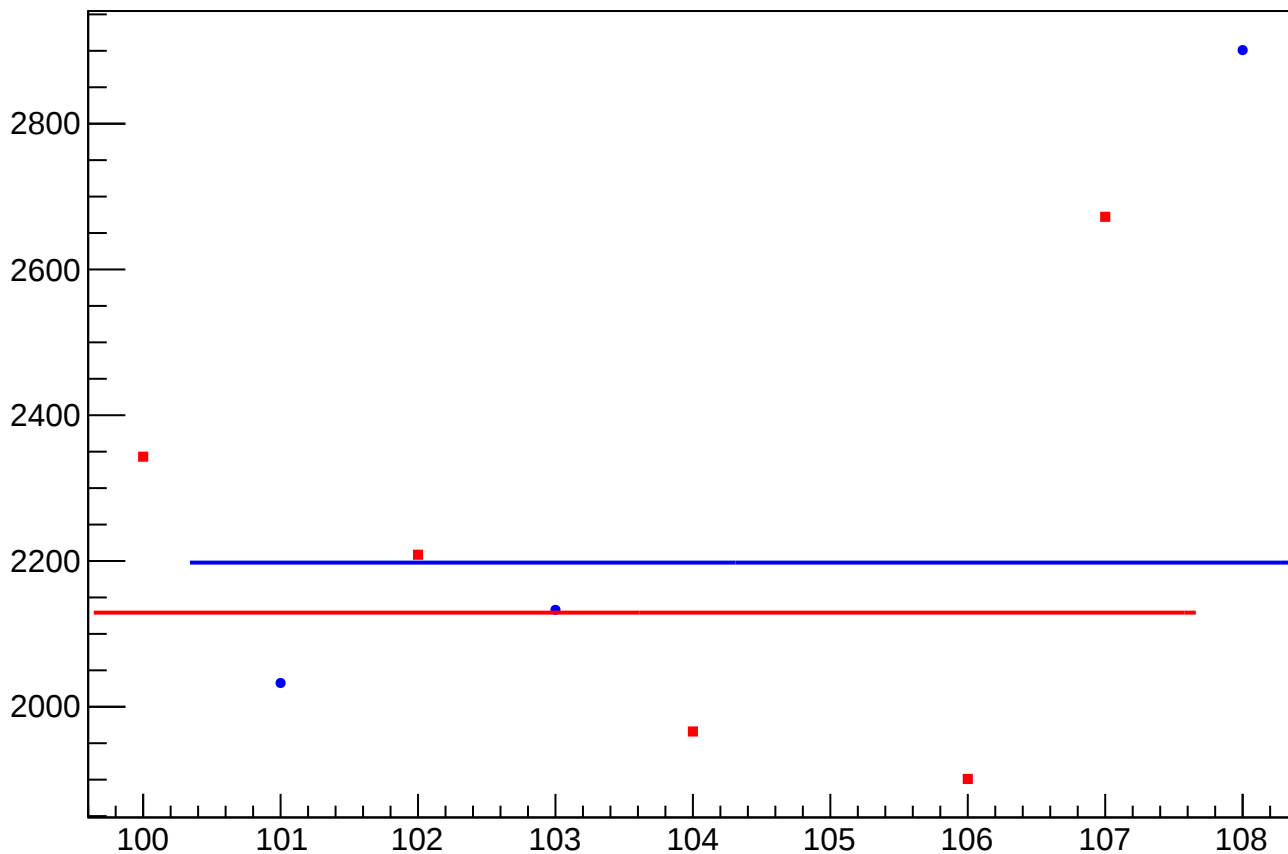
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2345.034+/-1202.084 χ^2/NDF : 13.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_correction_rms vs Slug



Right In: 2197.804+/-1.267 χ^2/NDF : 53182.0/2

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

Right Out: 2129.164+/-1.146 χ^2/NDF : 46901.5/4

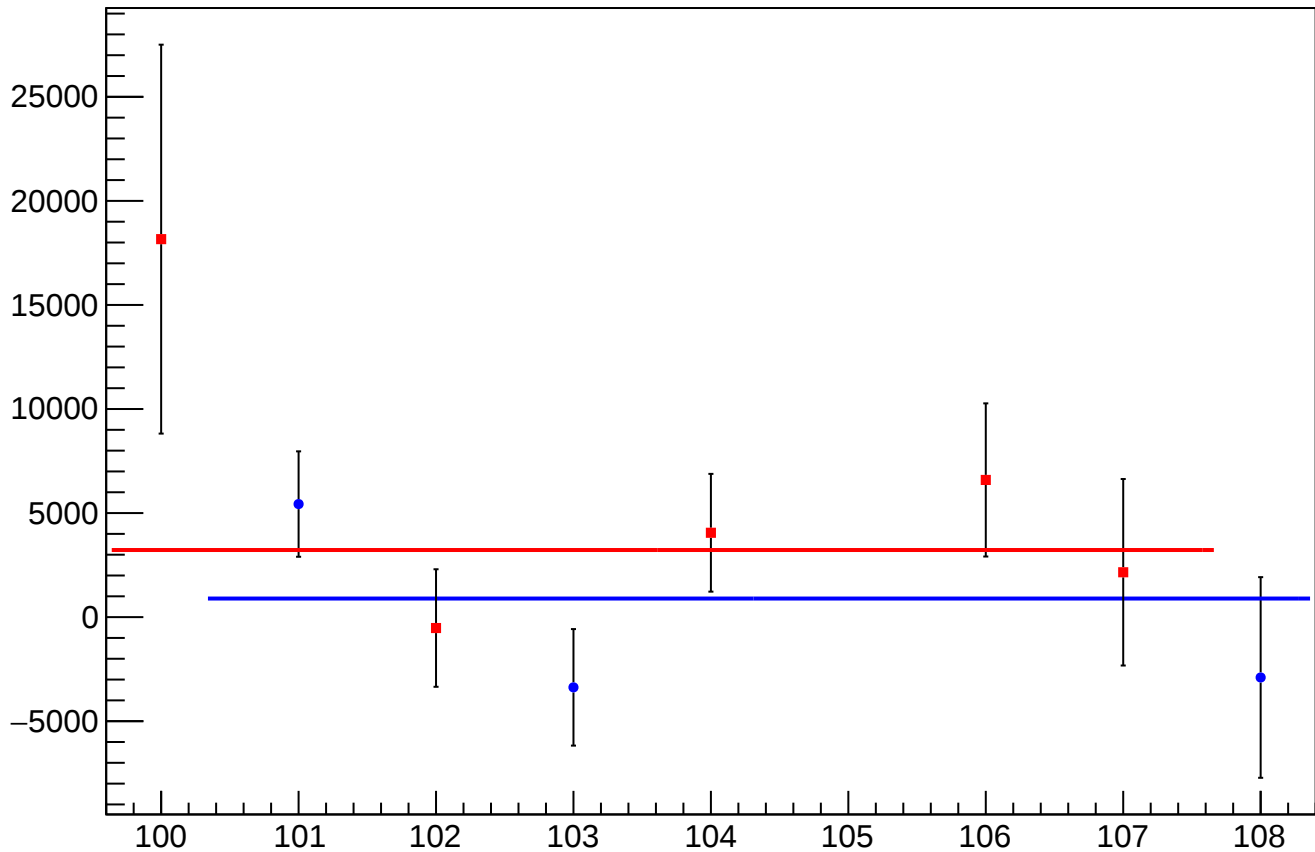
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2160.060+/-0.850 χ^2/NDF : 101697.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_mean vs Slug



Right In: 893.269+/-1750.104 χ^2/NDF : 6.2/2

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

Right Out: 3224.778+/-1610.766 χ^2/NDF : 5.3/4

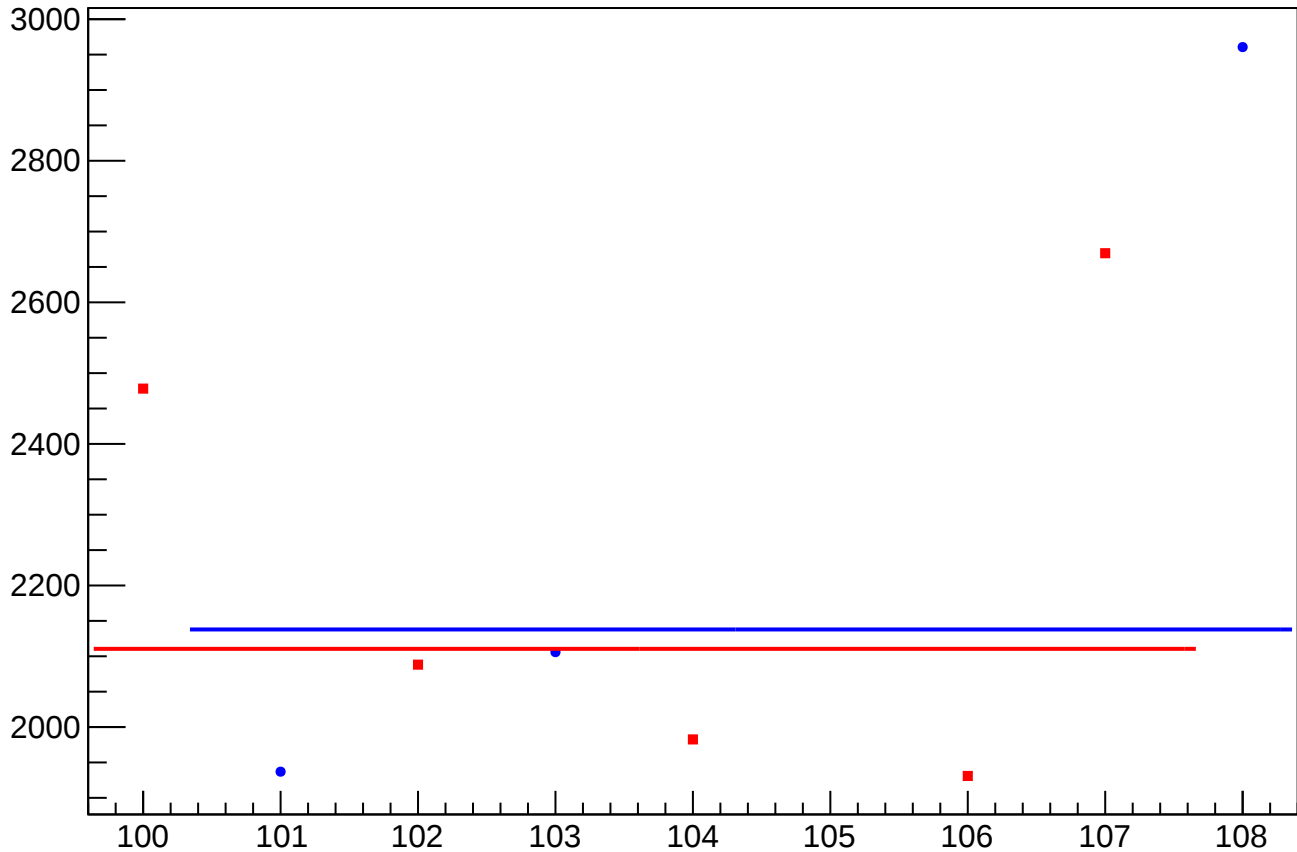
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2155.519+/-1185.186 χ^2/NDF : 12.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug



Right In: 2137.869+/-1.238 χ^2/NDF : 71100.6/2

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

Right Out: 2110.502+/-1.139 χ^2/NDF : 43191.3/4

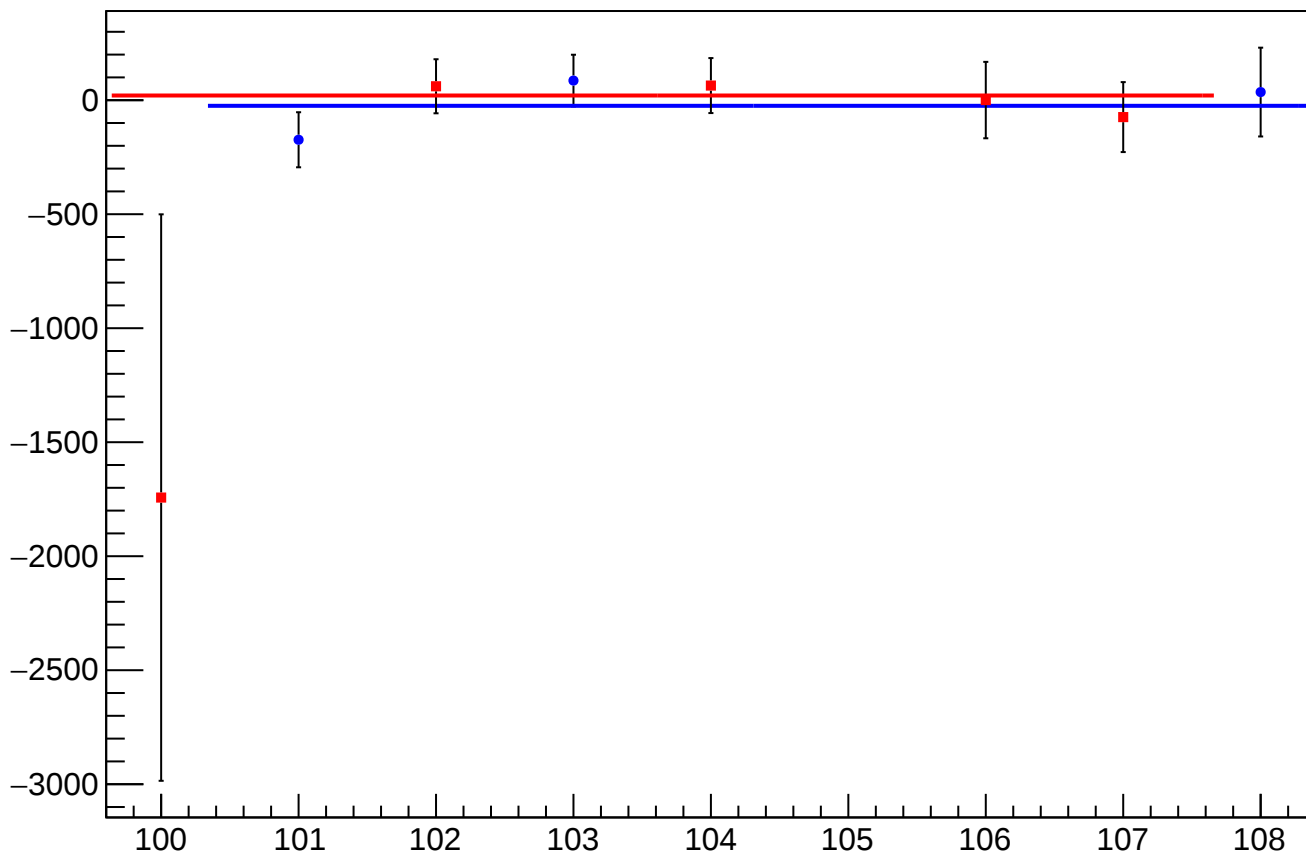
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2123.053+/-0.838 χ^2/NDF : 114556.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_mean vs Slug



Right In: -24.629 ± 76.065 χ^2/NDF : 2.6/2

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

Right Out: 20.586 ± 67.621 χ^2/NDF : 2.7/4

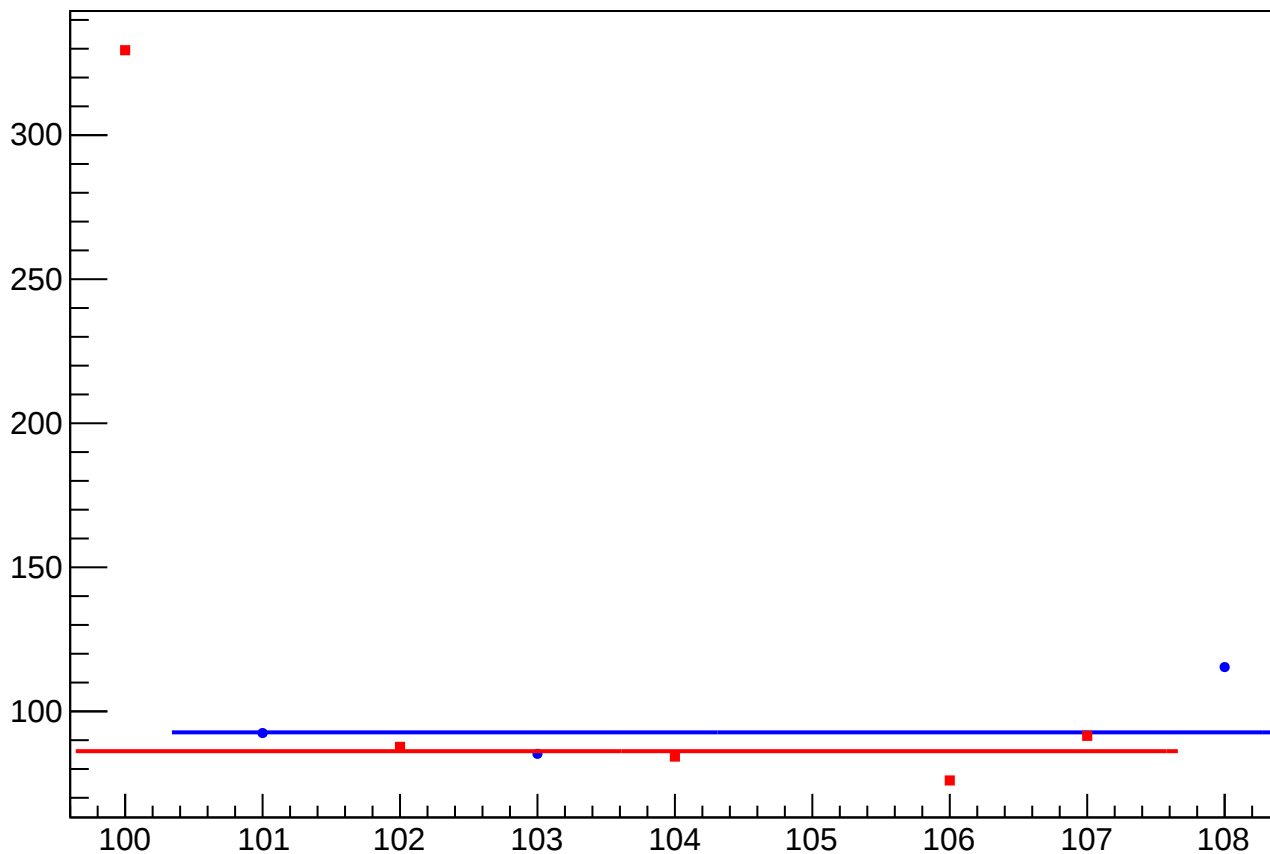
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.627 ± 50.538 χ^2/NDF : 5.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 92.715+/-0.054 χ^2/NDF : 35769.4/2

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

Right Out: 86.181+/-0.048 χ^2/NDF : 87295.3/4

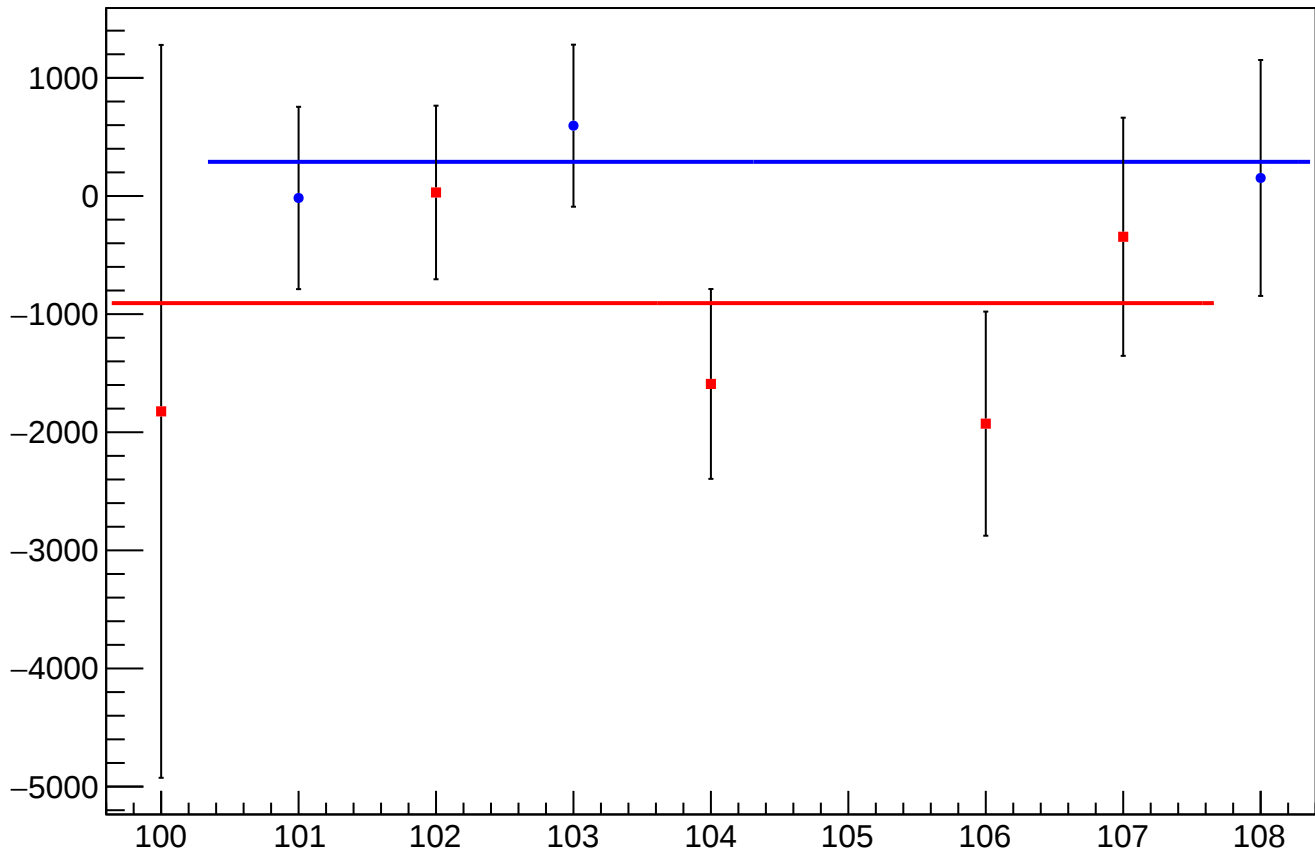
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.065+/-0.036 χ^2/NDF : 131308.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_mean vs Slug



Right In: 289.365 $\pm$ 456.119 χ^2 /NDF: 0.4/2

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

Right Out: -906.912 $\pm$ 422.610 χ^2 /NDF: 3.9/4

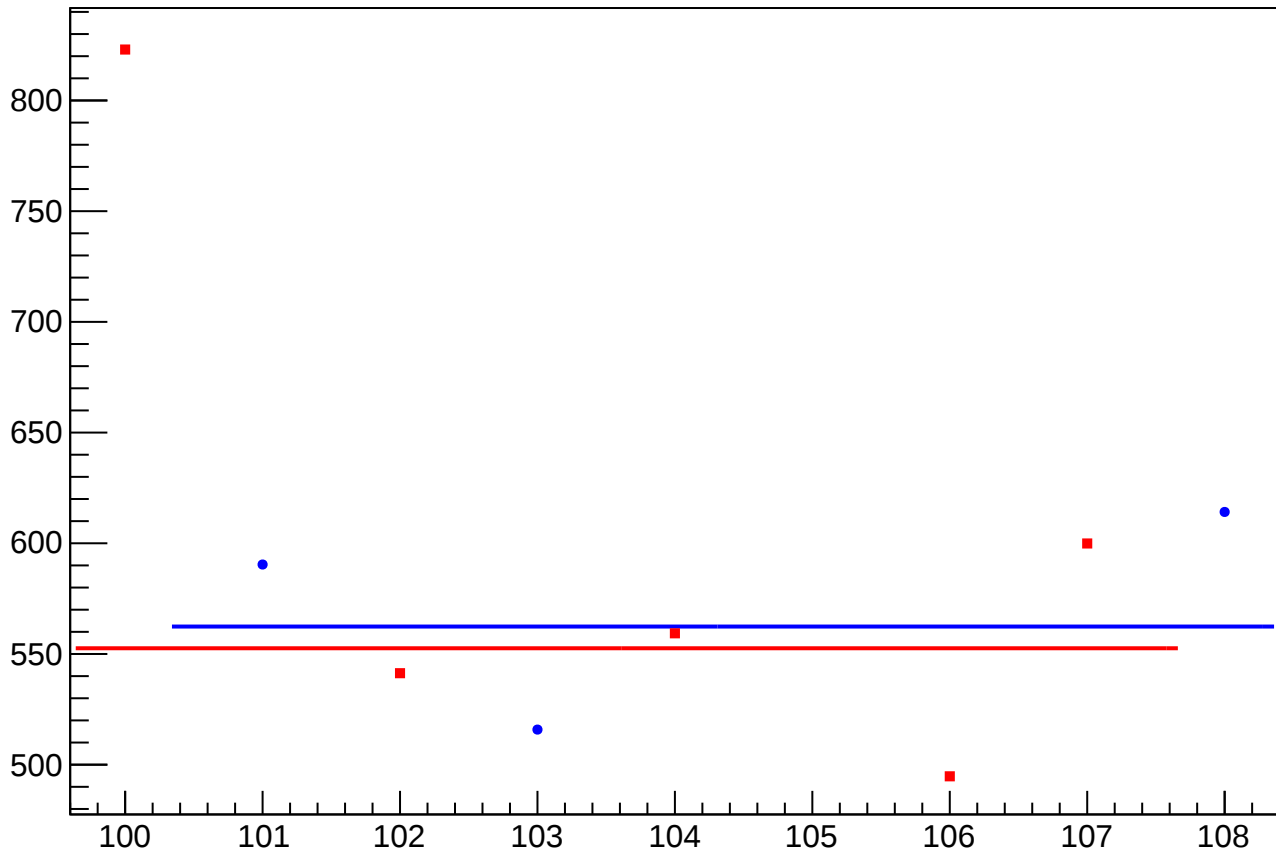
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -354.326 $\pm$ 310.001 χ^2 /NDF: 8.0/7

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

asym_sam5_correction_rms vs Slug



Right In: 562.393 $\pm$ 0.323 χ^2 /NDF: 17214.7/2

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

Right Out: 552.584 $\pm$ 0.299 χ^2 /NDF: 27647.2/4

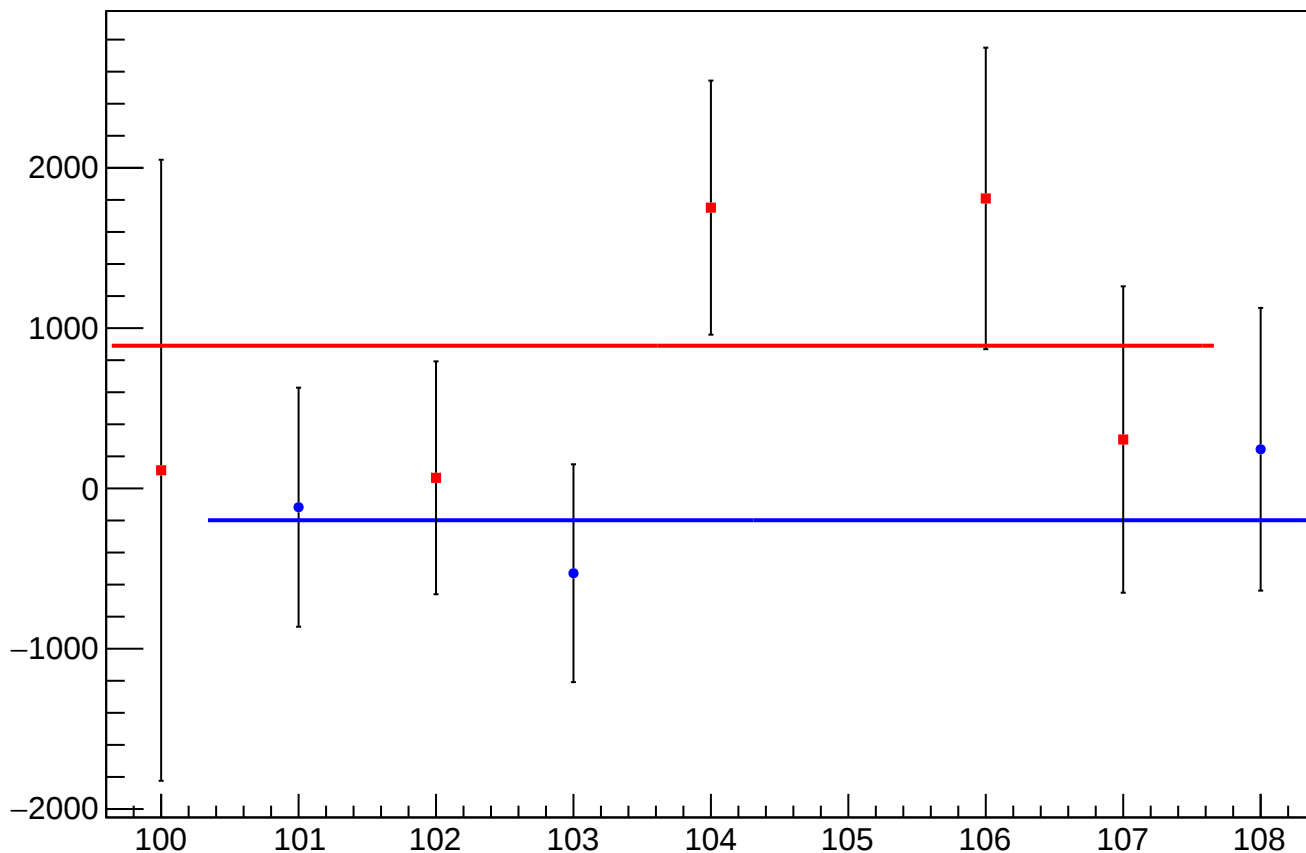
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 557.115 $\pm$ 0.219 χ^2 /NDF: 45359.6/7

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

asym_sam5_mean vs Slug



Right In: -198.488 $\pm$ 436.488 χ^2 /NDF: 0.5/2

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

Right Out: 890.439 $\pm$ 409.005 χ^2 /NDF: 4.0/4

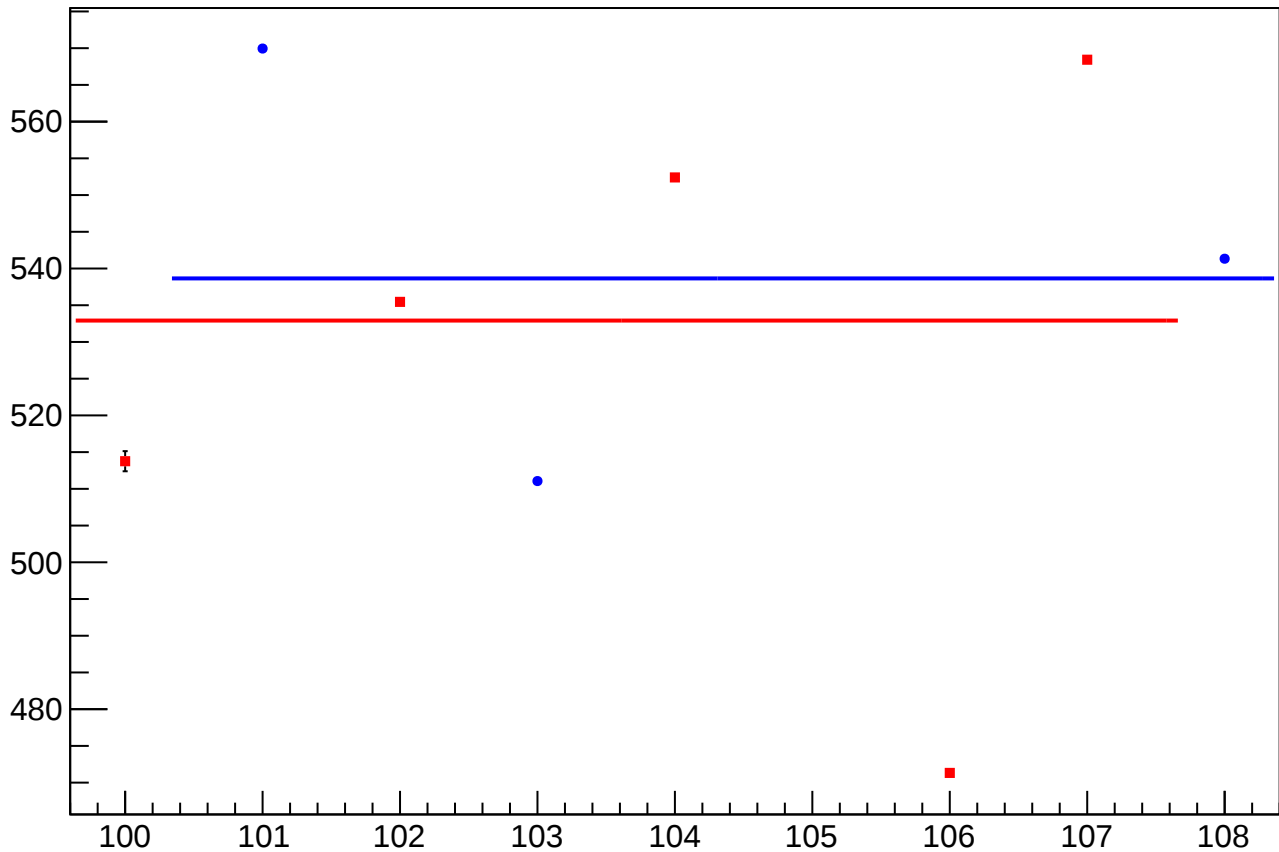
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 381.335 $\pm$ 298.453 χ^2 /NDF: 7.8/7

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

asym_sam5_rms vs Slug



Right In: 538.651 $\pm$ 0.309 χ^2 /NDF: 6837.9/2

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

Right Out: 532.913 $\pm$ 0.289 χ^2 /NDF: 12767.9/4

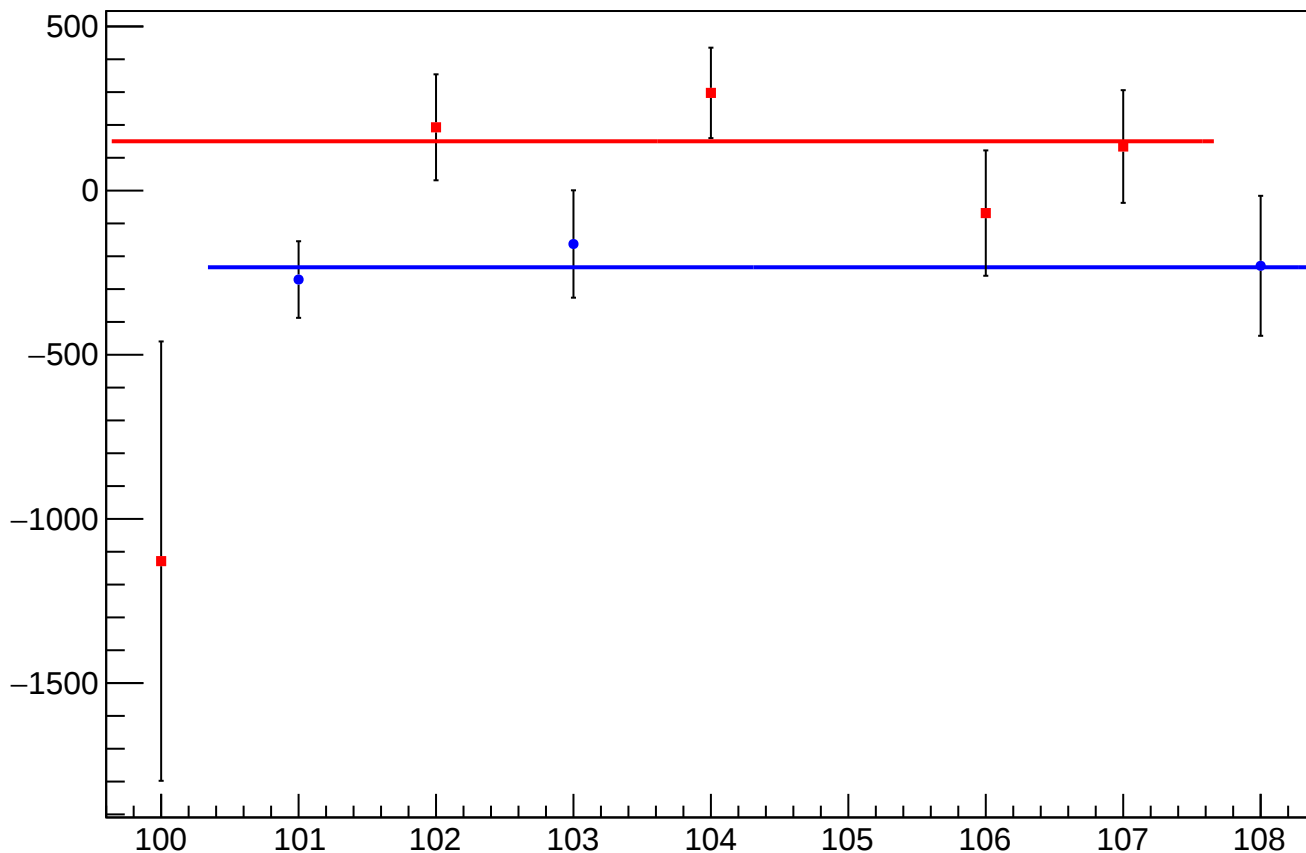
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 535.595 $\pm$ 0.211 χ^2 /NDF: 19789.9/7

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

dit_asym_sam6_mean vs Slug



Right In: -233.493+/-86.759 χ^2/NDF : 0.3/2

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

Right Out: 150.250+/-80.401 χ^2/NDF : 6.2/4

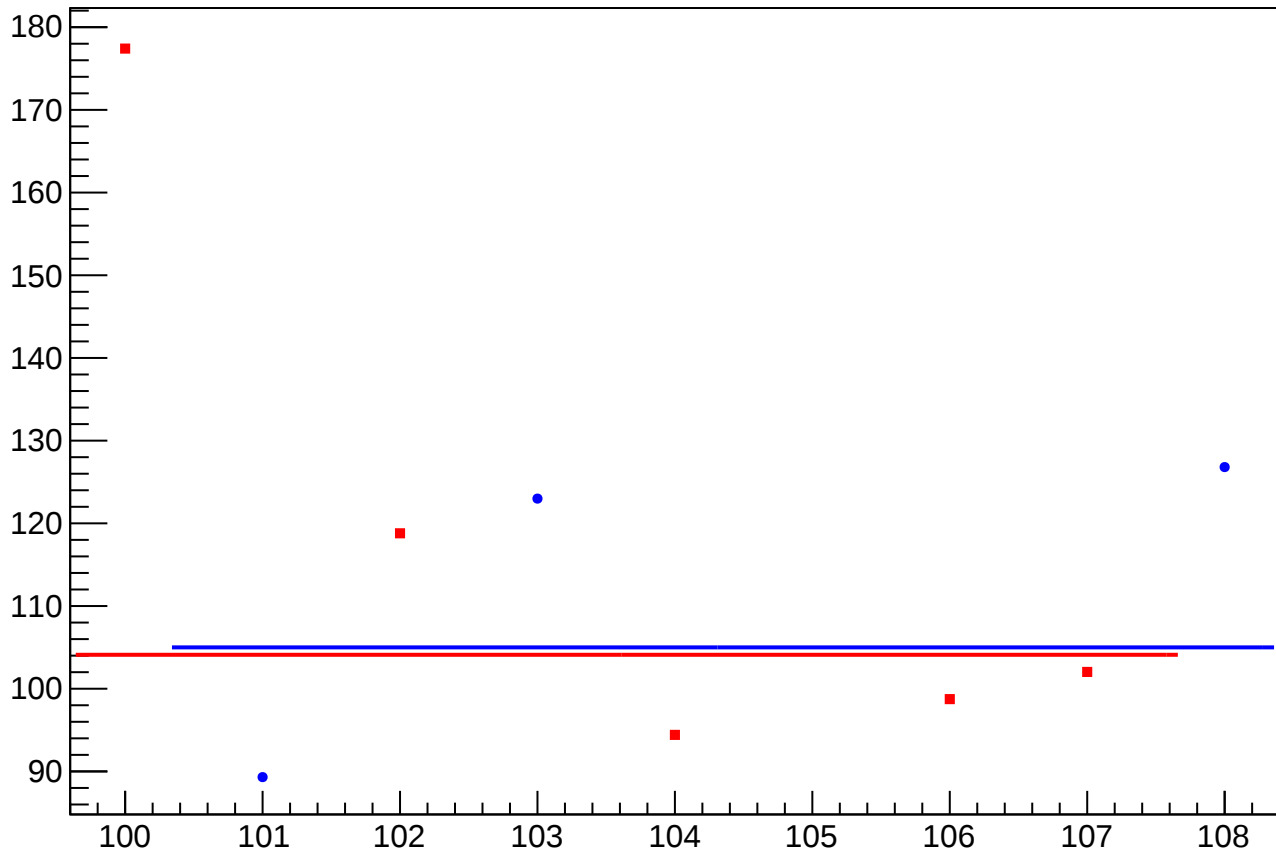
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.046+/-58.972 χ^2/NDF : 17.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_rms vs Slug



Right In: 105.000 $\pm$ 0.061 χ^2 /NDF: 81290.9/2

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

Right Out: 104.104 $\pm$ 0.057 χ^2 /NDF: 52334.8/4

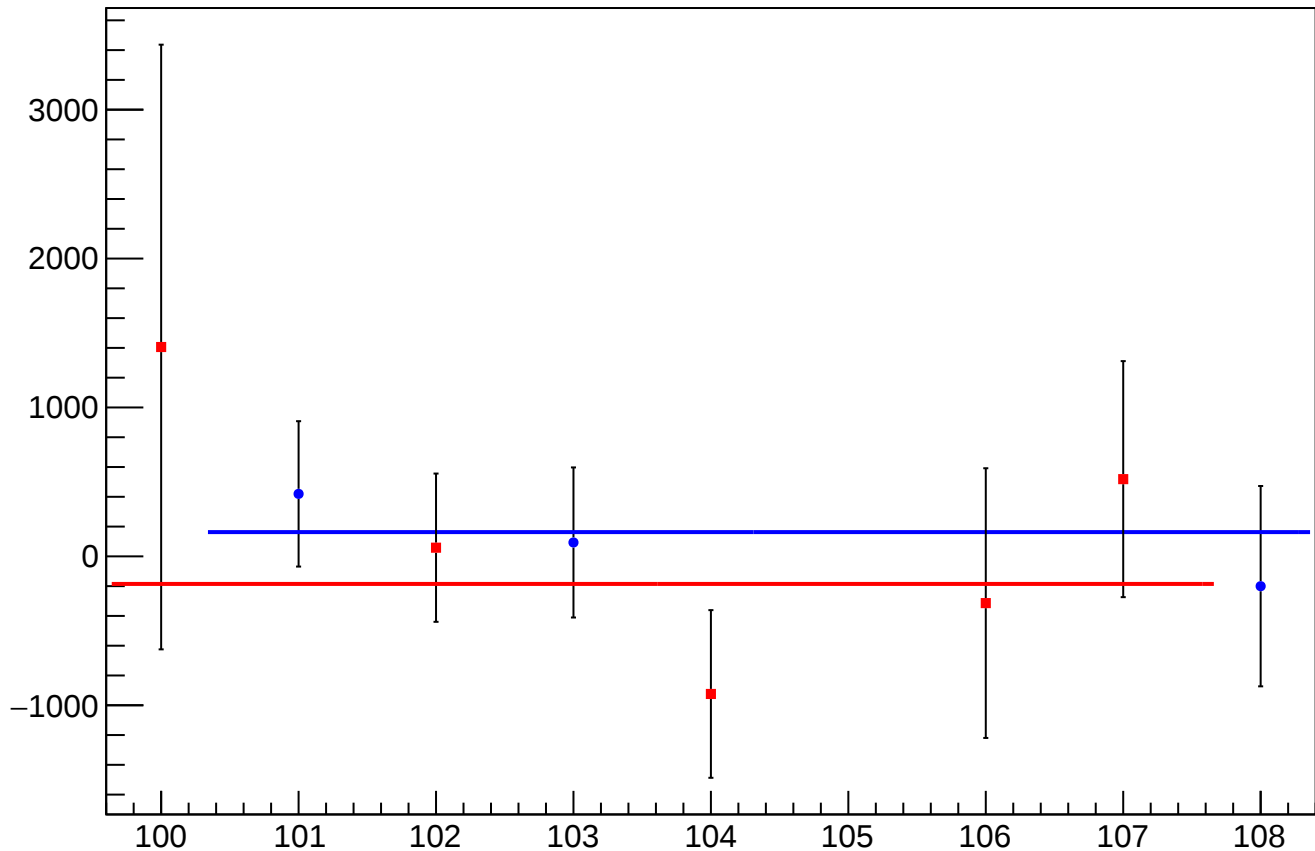
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 104.518 $\pm$ 0.042 χ^2 /NDF: 133740.4/7

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

asym_sam6_correction_mean vs Slug



Right In: 162.933+/-310.948 χ^2/NDF : 0.6/2

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

Right Out: -185.155+/-312.462 χ^2/NDF : 3.4/4

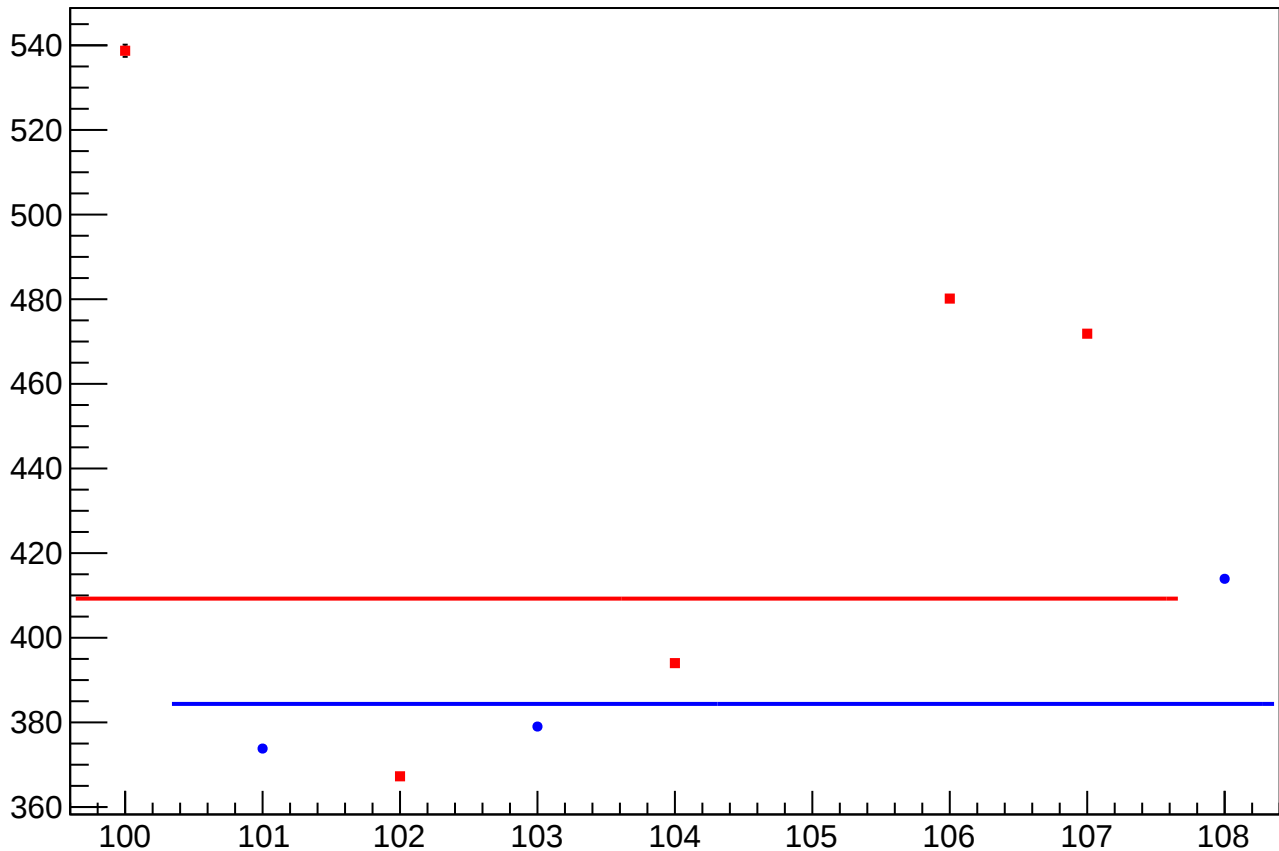
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.266+/-220.407 χ^2/NDF : 4.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_rms vs Slug



Right In: 384.369+/-0.220 χ^2/NDF : 5022.4/2

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

Right Out: 409.250+/-0.221 χ^2/NDF : 48557.3/4

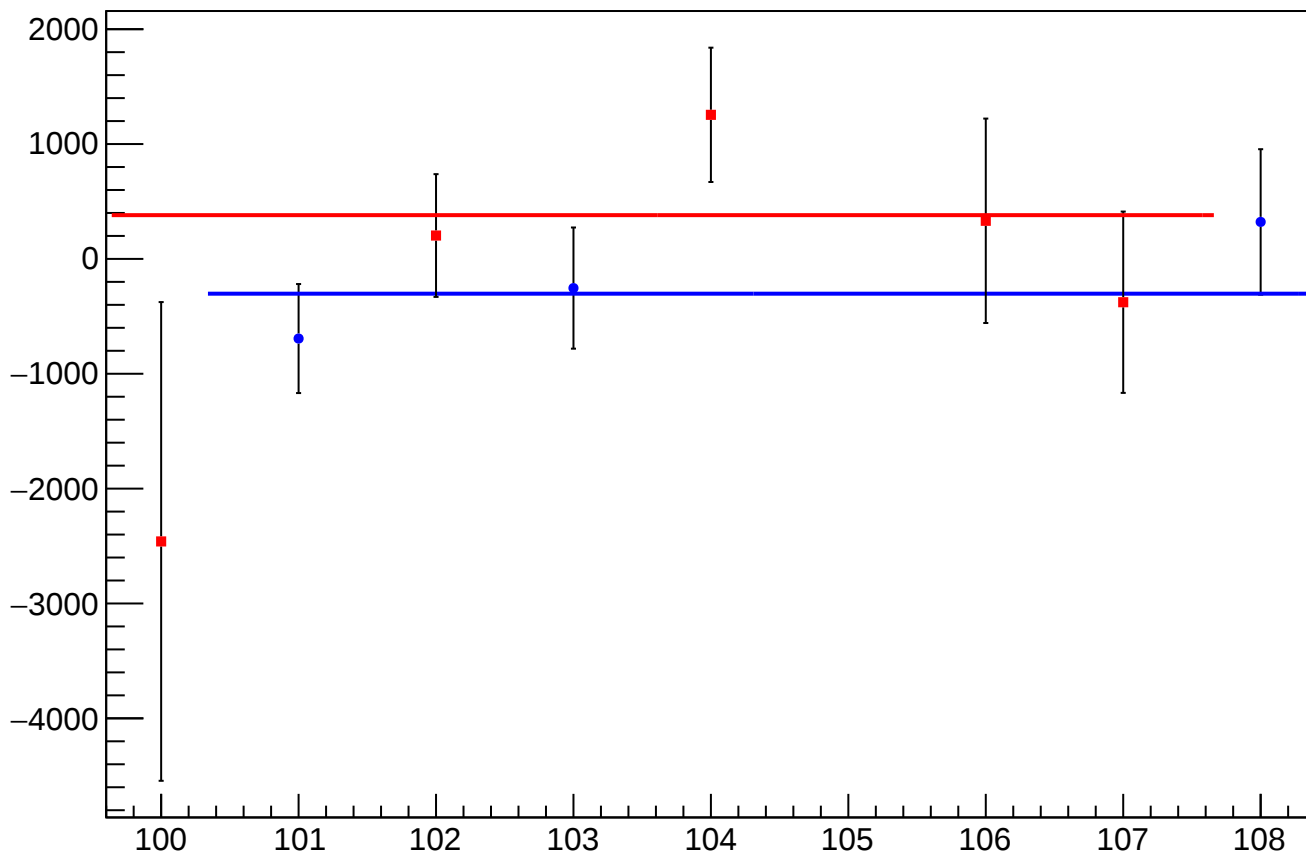
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 396.749+/-0.156 χ^2/NDF : 59951.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_mean vs Slug



Right In: -302.841 ± 308.202 χ^2/NDF : 1.7/2

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

Right Out: 380.960 ± 324.037 χ^2/NDF : 5.1/4

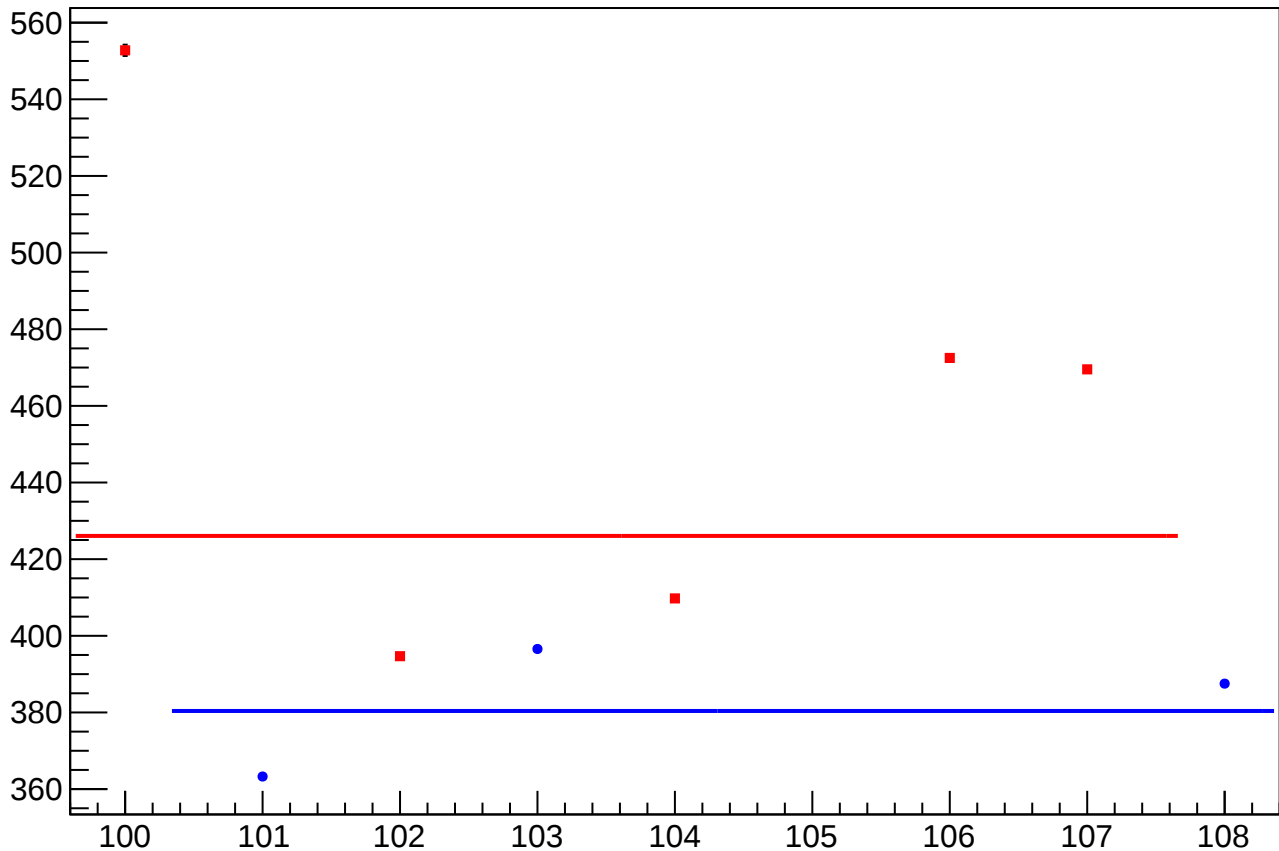
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 21.944 ± 223.320 χ^2/NDF : 9.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 380.388 $\pm$ 0.218 χ^2 /NDF: 4731.7/2

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

Right Out: 426.066 $\pm$ 0.229 χ^2 /NDF: 27358.6/4

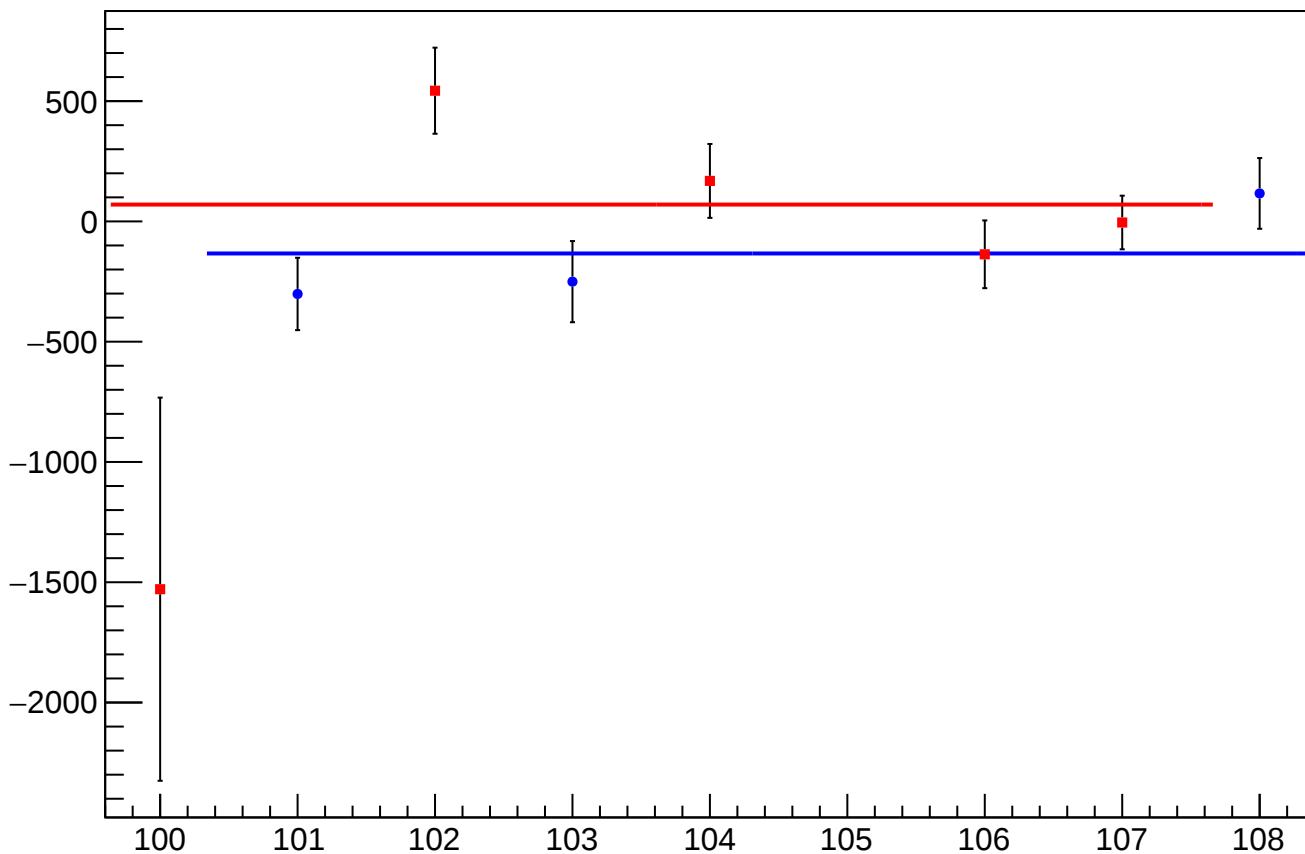
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 402.083 $\pm$ 0.158 χ^2 /NDF: 52956.4/7

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

dit_asym_sam7_mean vs Slug



Right In: -133.261 ± 89.237 χ^2/NDF : 4.6/2

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

Right Out: 70.019 ± 69.655 χ^2/NDF : 14.0/4

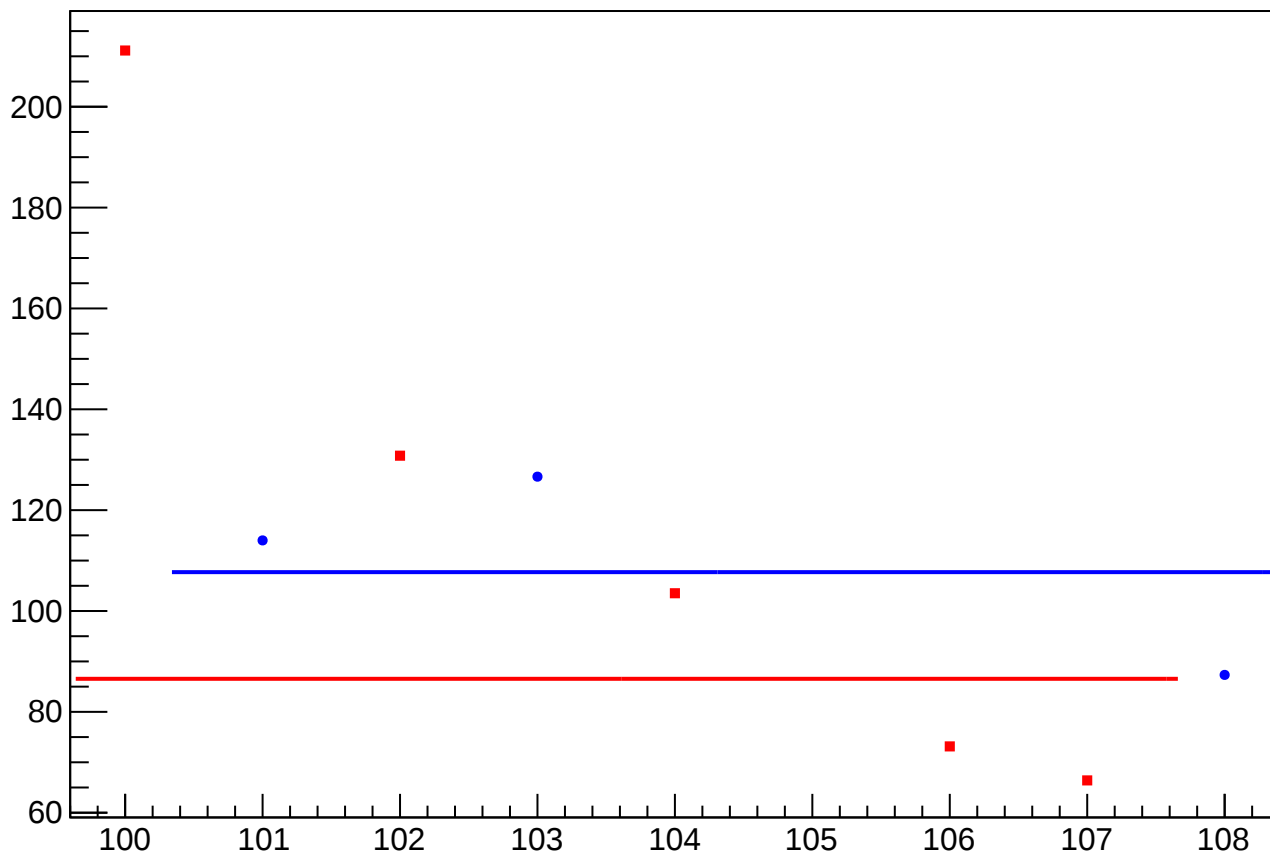
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.943 ± 54.908 χ^2/NDF : 21.9/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 107.707 $\pm$ 0.063 χ^2 /NDF: 67111.6/2

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

Right Out: 86.554 $\pm$ 0.049 χ^2 /NDF: 279081.8/4

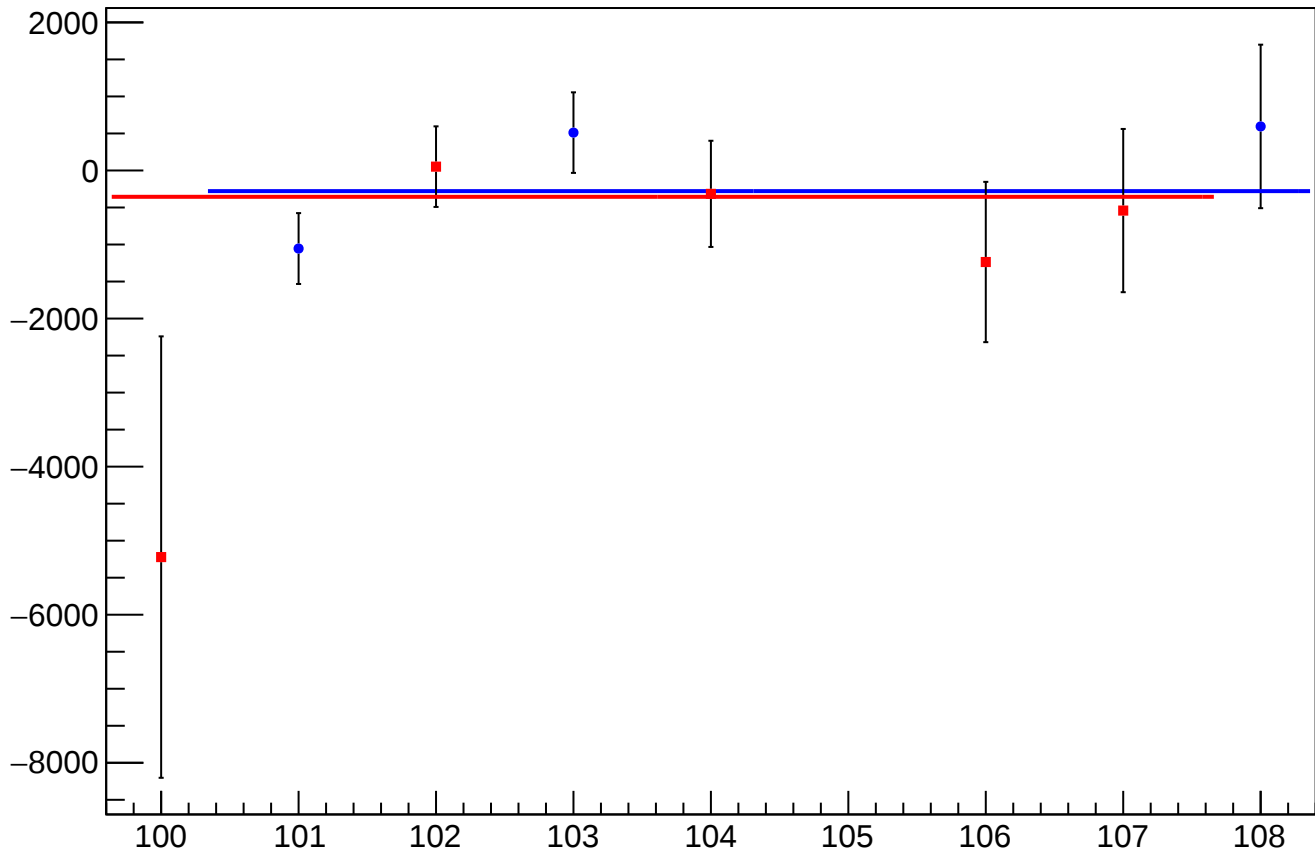
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 94.563 $\pm$ 0.039 χ^2 /NDF: 416025.2/7

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

asym_sam7_correction_mean vs Slug



Right In: -278.807+/-341.711 χ^2 /NDF: 5.4/2

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

Right Out: -355.494+/-375.049 χ^2 /NDF: 3.9/4

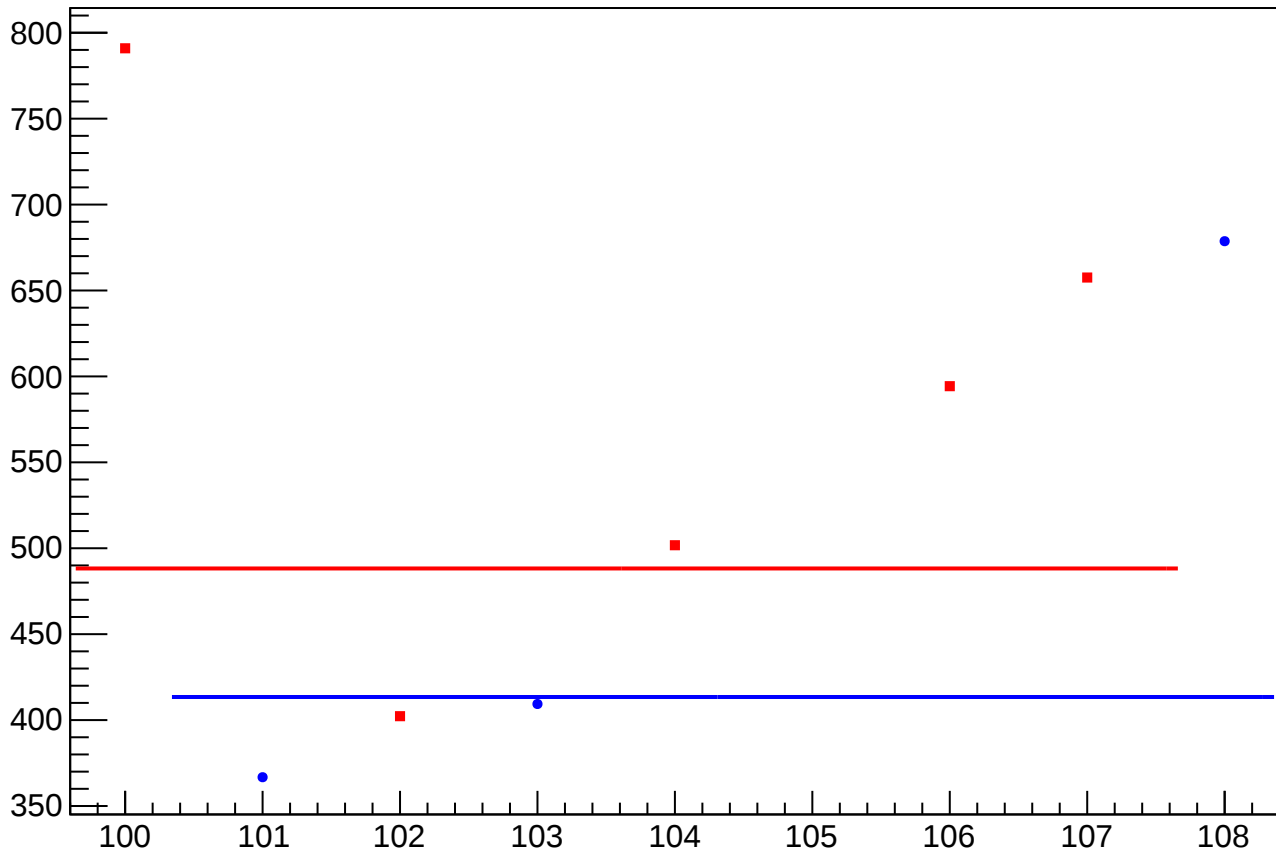
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -313.591+/-252.592 χ^2 /NDF: 9.3/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 413.436 $\pm$ 0.242 χ^2 /NDF: 134555.2/2

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

Right Out: 488.232 $\pm$ 0.265 χ^2 /NDF: 137604.9/4

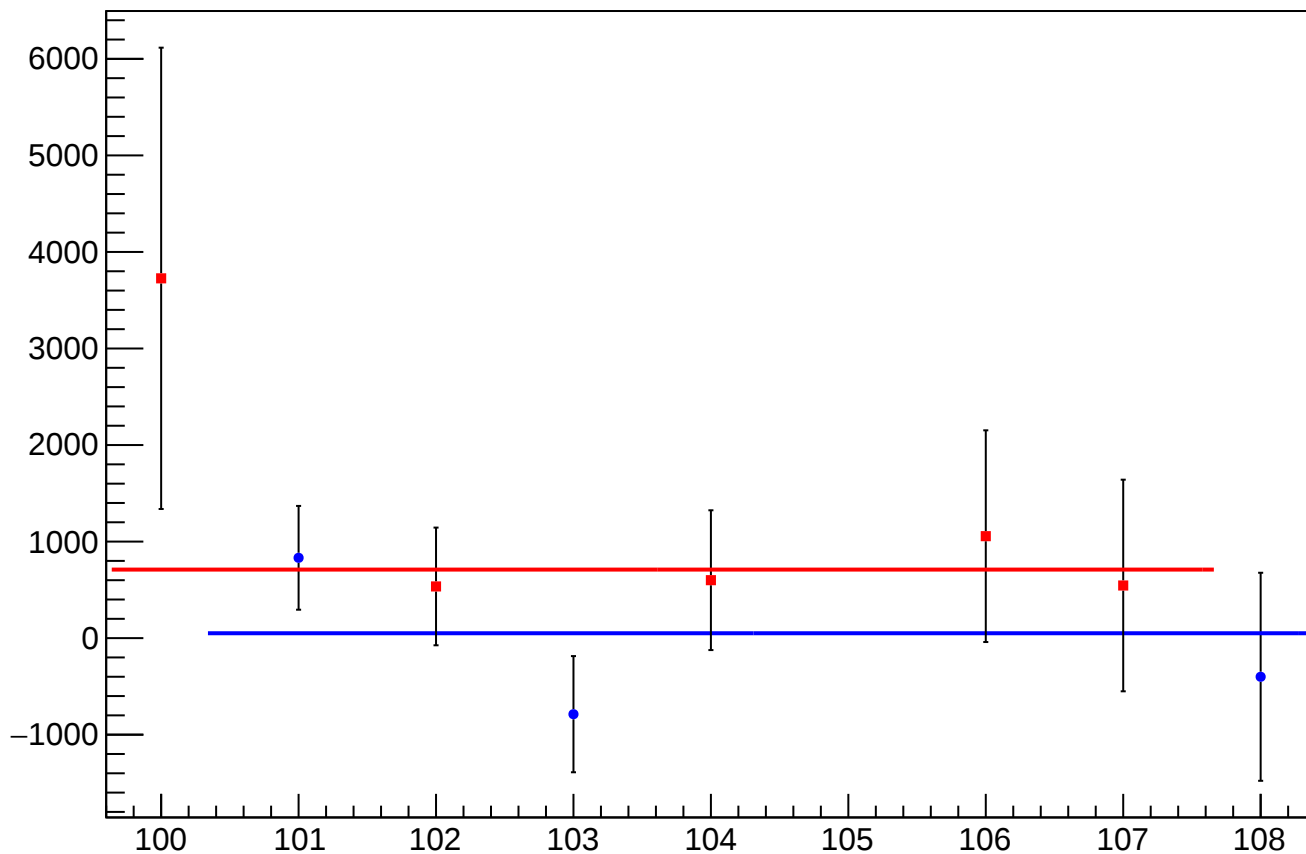
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 447.362 $\pm$ 0.179 χ^2 /NDF: 315623.7/7

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

asym_sam7_mean vs Slug



Right In: 50.595+/-375.685 χ^2/NDF : 4.2/2

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

Right Out: 709.981+/-394.086 χ^2/NDF : 1.8/4

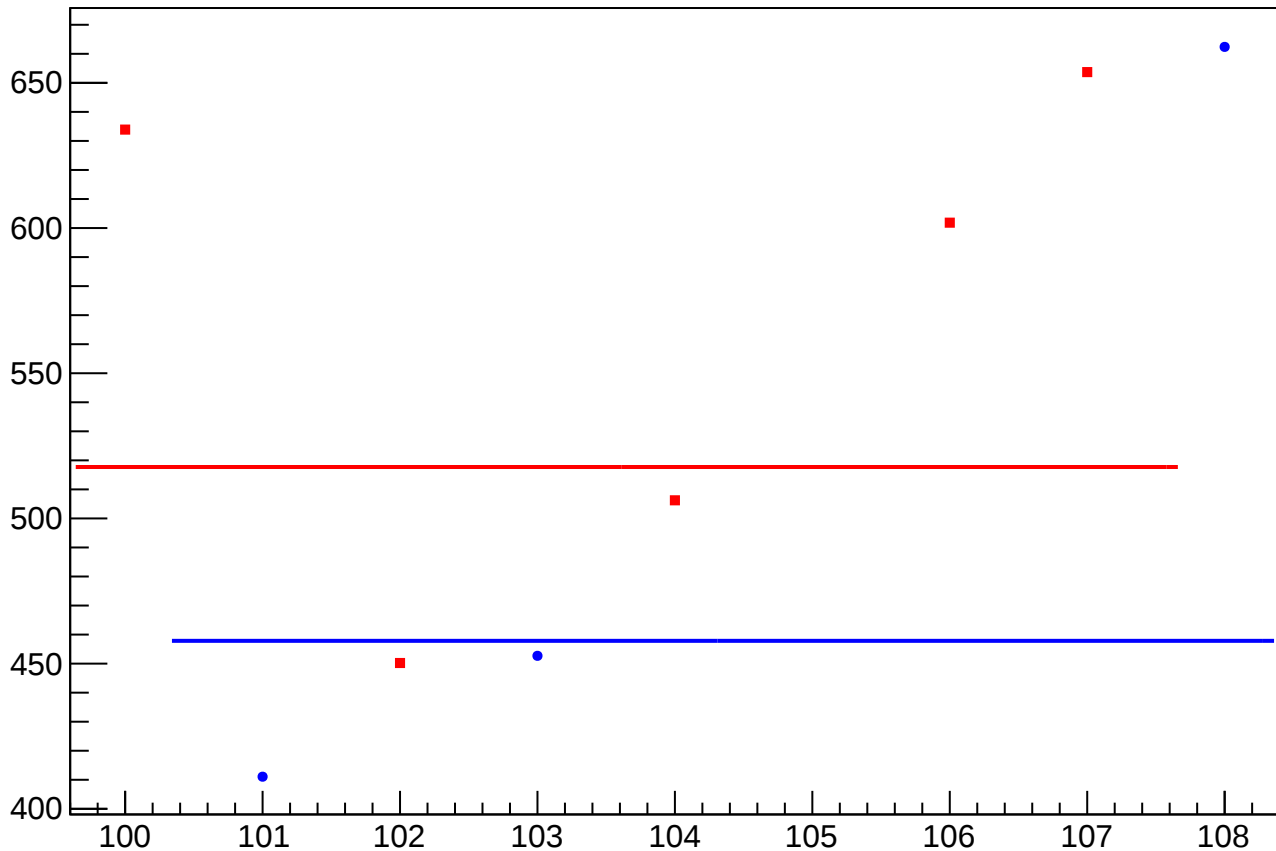
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 364.535+/-271.922 χ^2/NDF : 7.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 457.848 $\pm$ 0.266 χ^2 /NDF: 87379.6/2

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

Right Out: 517.711 $\pm$ 0.279 χ^2 /NDF: 72324.8/4

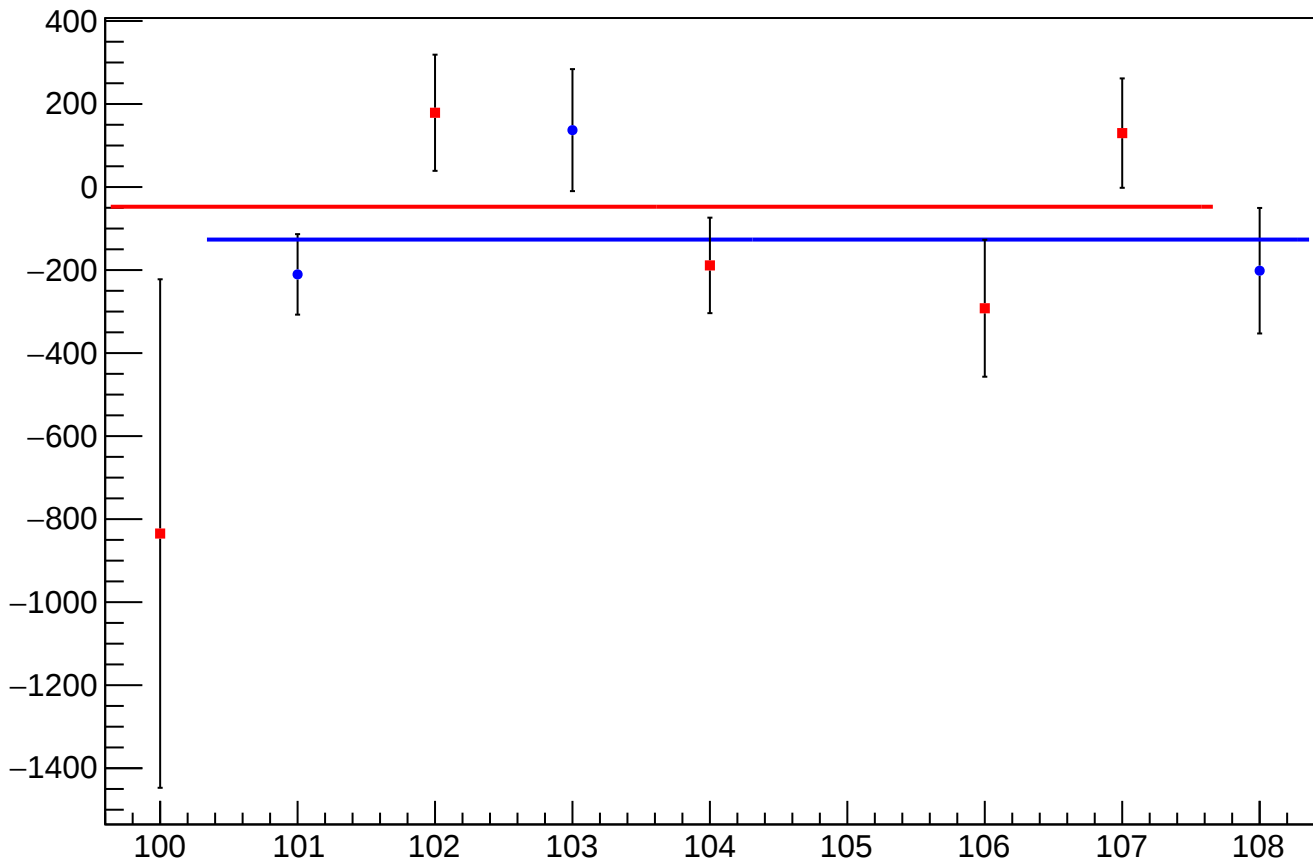
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 486.349 $\pm$ 0.192 χ^2 /NDF: 183882.2/7

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

dit_asym_sam8_mean vs Slug



Right In: -126.551 $\pm$ 71.352 χ^2 /NDF: 4.2/2

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

Right Out: -47.455 $\pm$ 66.860 χ^2 /NDF: 9.8/4

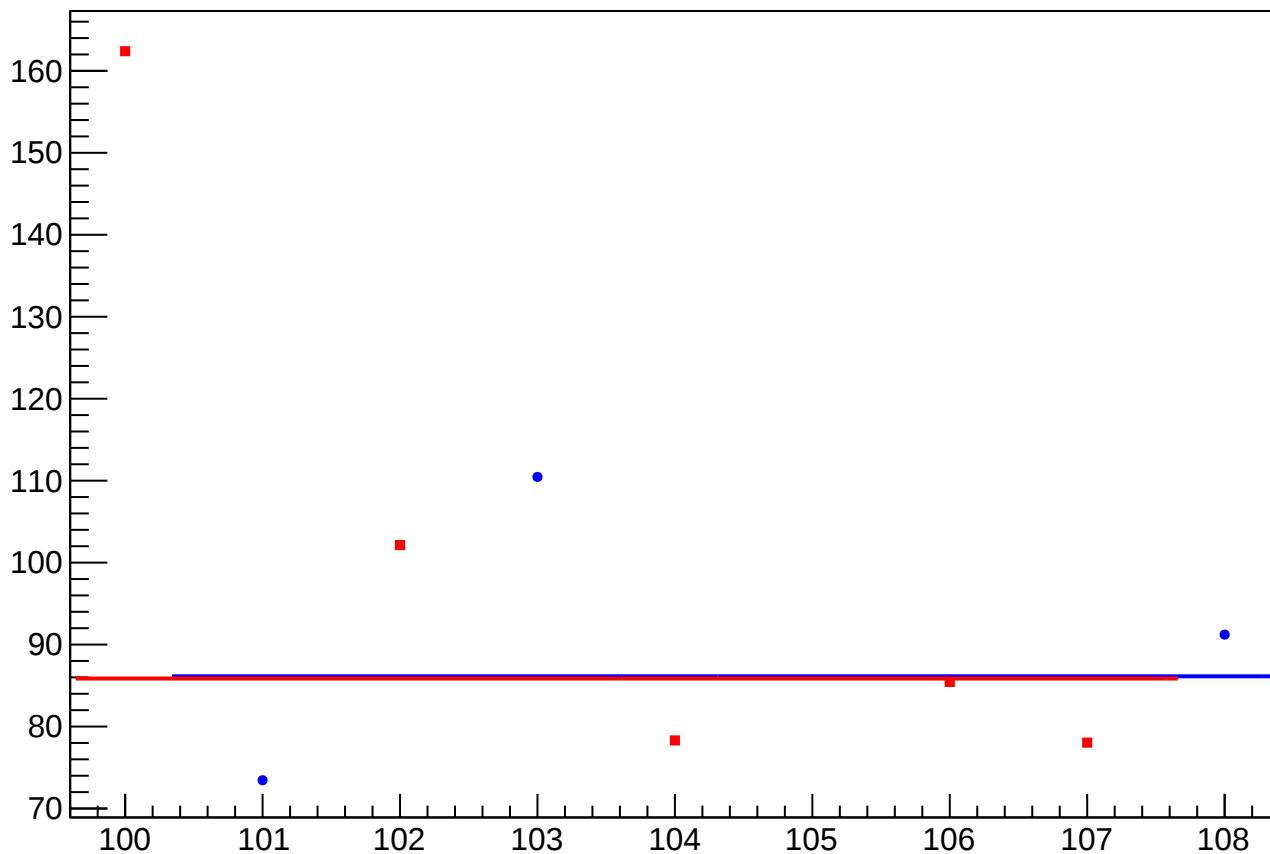
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -84.435 $\pm$ 48.788 χ^2 /NDF: 14.7/7

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

dit_asym_sam8_rms vs Slug



Right In: 86.130+/-0.050 χ^2/NDF : 91269.9/2

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

Right Out: 85.856+/-0.047 χ^2/NDF : 74004.4/4

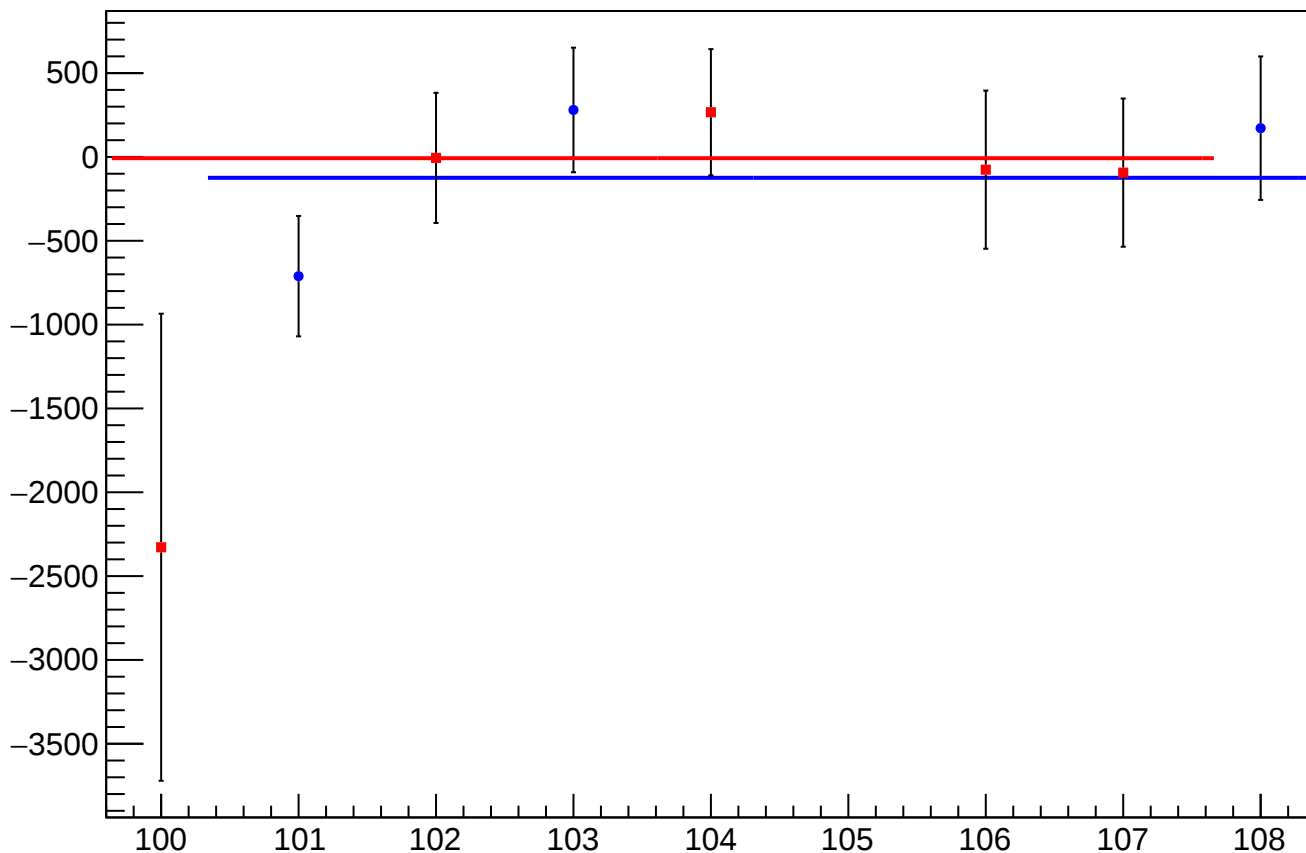
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.984+/-0.034 χ^2/NDF : 165290.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_correction_mean vs Slug



Right In: -124.366+/-221.065 χ^2 /NDF: 4.3/2

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

Right Out: -7.348+/-204.893 χ^2 /NDF: 3.4/4

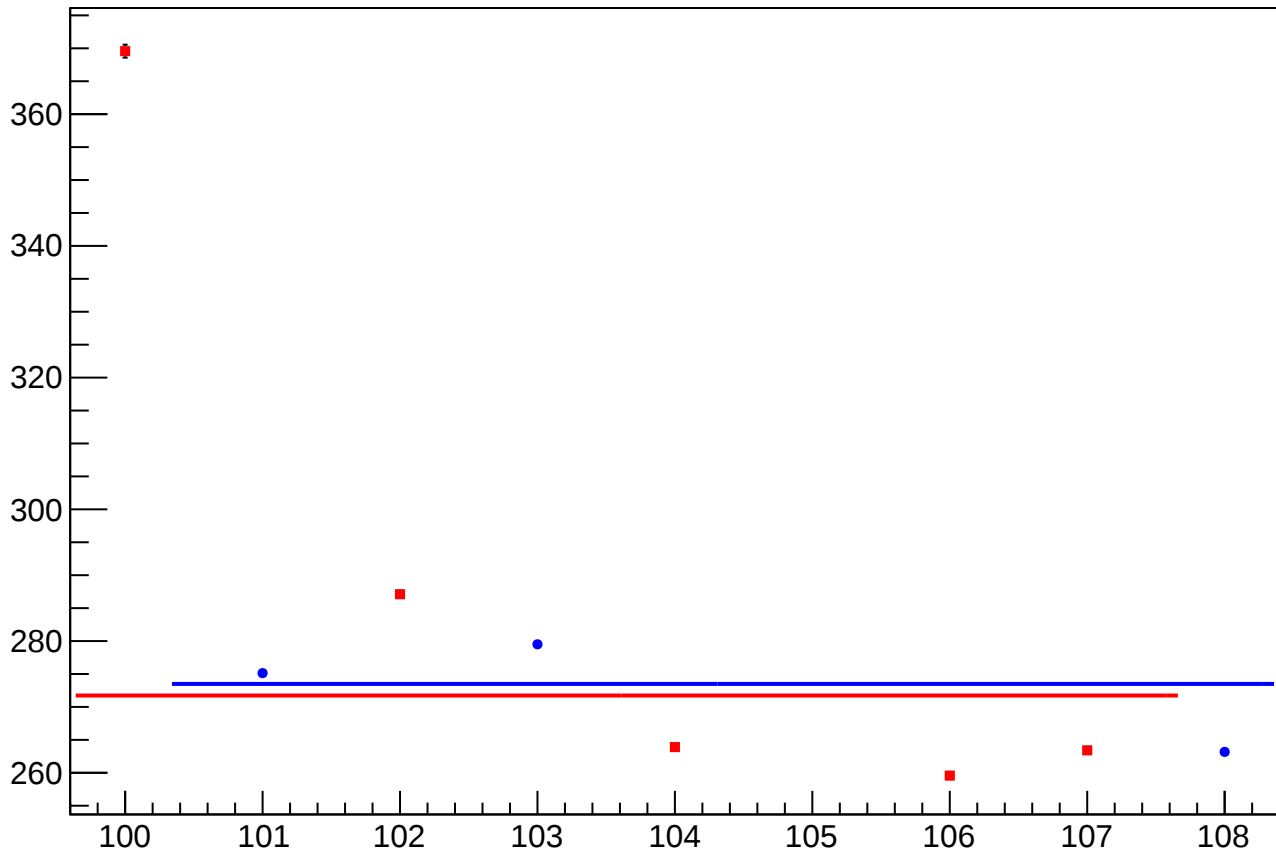
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -61.421+/-150.273 χ^2 /NDF: 7.8/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 273.492 $\pm$ 0.156 χ^2 /NDF: 1729.3/2

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

Right Out: 271.733 $\pm$ 0.145 χ^2 /NDF: 15911.0/4

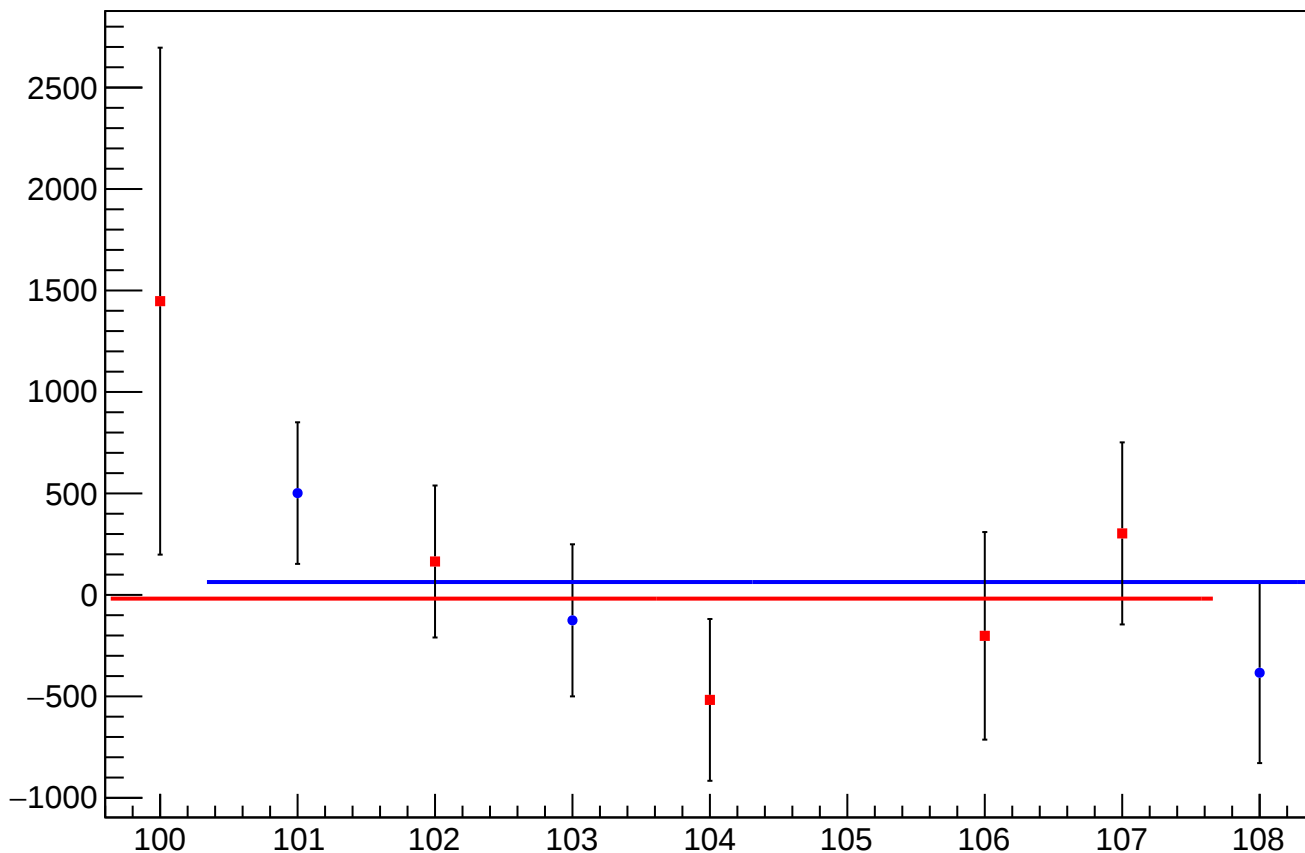
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 272.546 $\pm$ 0.106 χ^2 /NDF: 17708.3/7

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

asym_sam8_mean vs Slug



Right In: 63.439+/-221.480 χ^2/NDF : 2.8/2

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

Right Out: -18.312+/-209.161 χ^2/NDF : 3.8/4

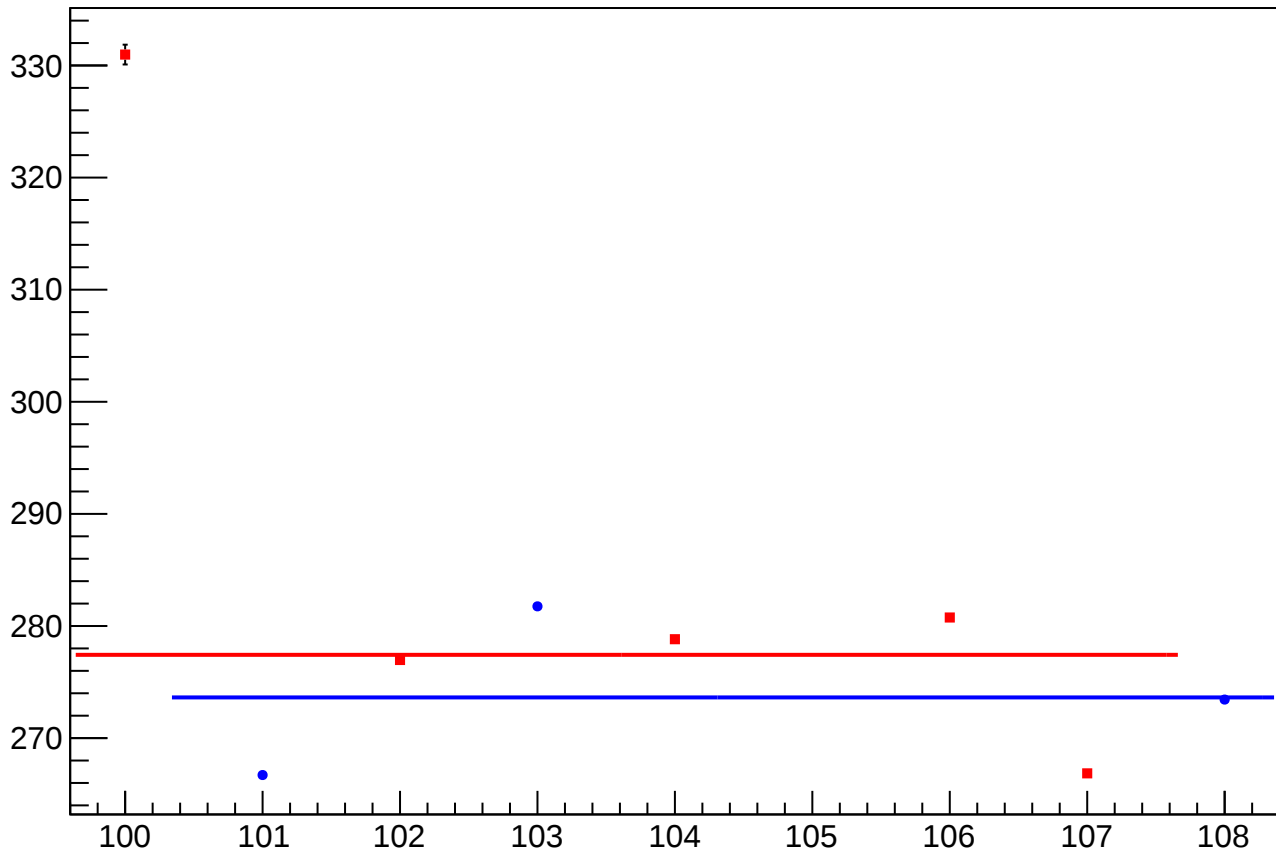
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.227+/-152.068 χ^2/NDF : 6.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 273.630 $\pm$ 0.157 χ^2 /NDF: 1727.9/2

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

Right Out: 277.429 $\pm$ 0.148 χ^2 /NDF: 4898.6/4

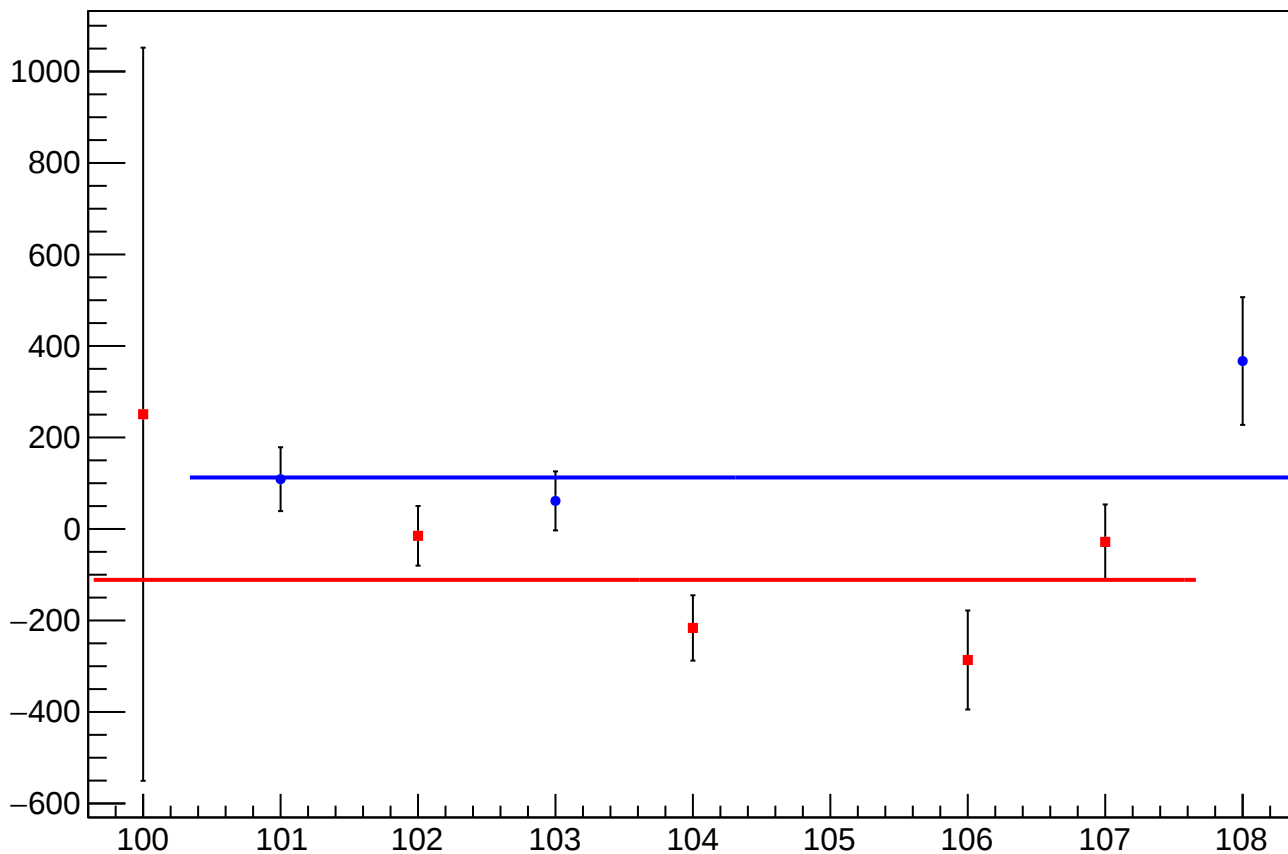
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 275.638 $\pm$ 0.108 χ^2 /NDF: 6937.6/7

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

dit_asym_sam_15_avg_mean vs Slug



Right In: 112.554 $\pm$ 44.855 χ^2 /NDF: 4.0/2

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

Right Out: -111.236 $\pm$ 38.705 χ^2 /NDF: 8.2/4

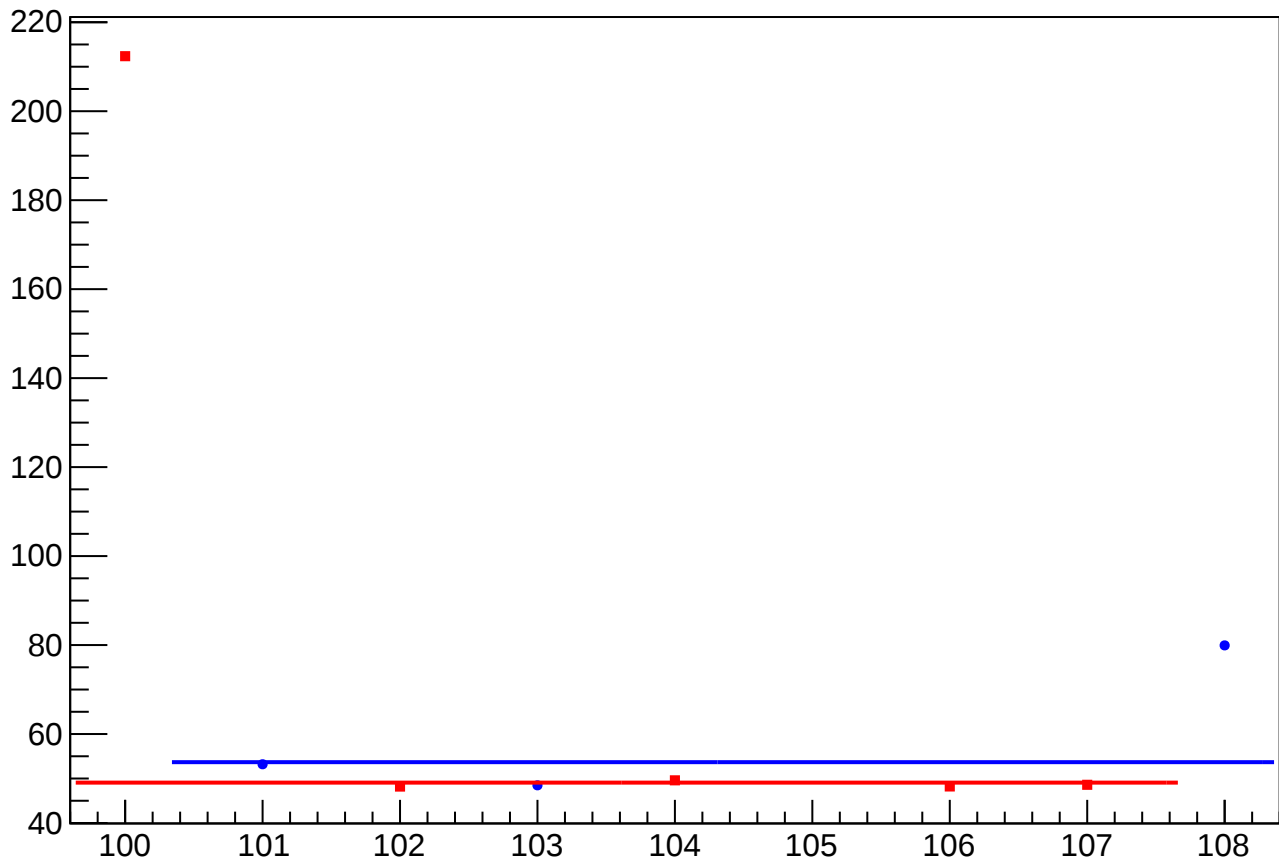
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -15.725 $\pm$ 29.304 χ^2 /NDF: 26.4/7

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

dit_asym_sam_15_avg_rms vs Slug



Right In: 53.674+/-0.032 χ^2/NDF : 83866.9/2

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

Right Out: 49.077+/-0.027 χ^2/NDF : 83737.2/4

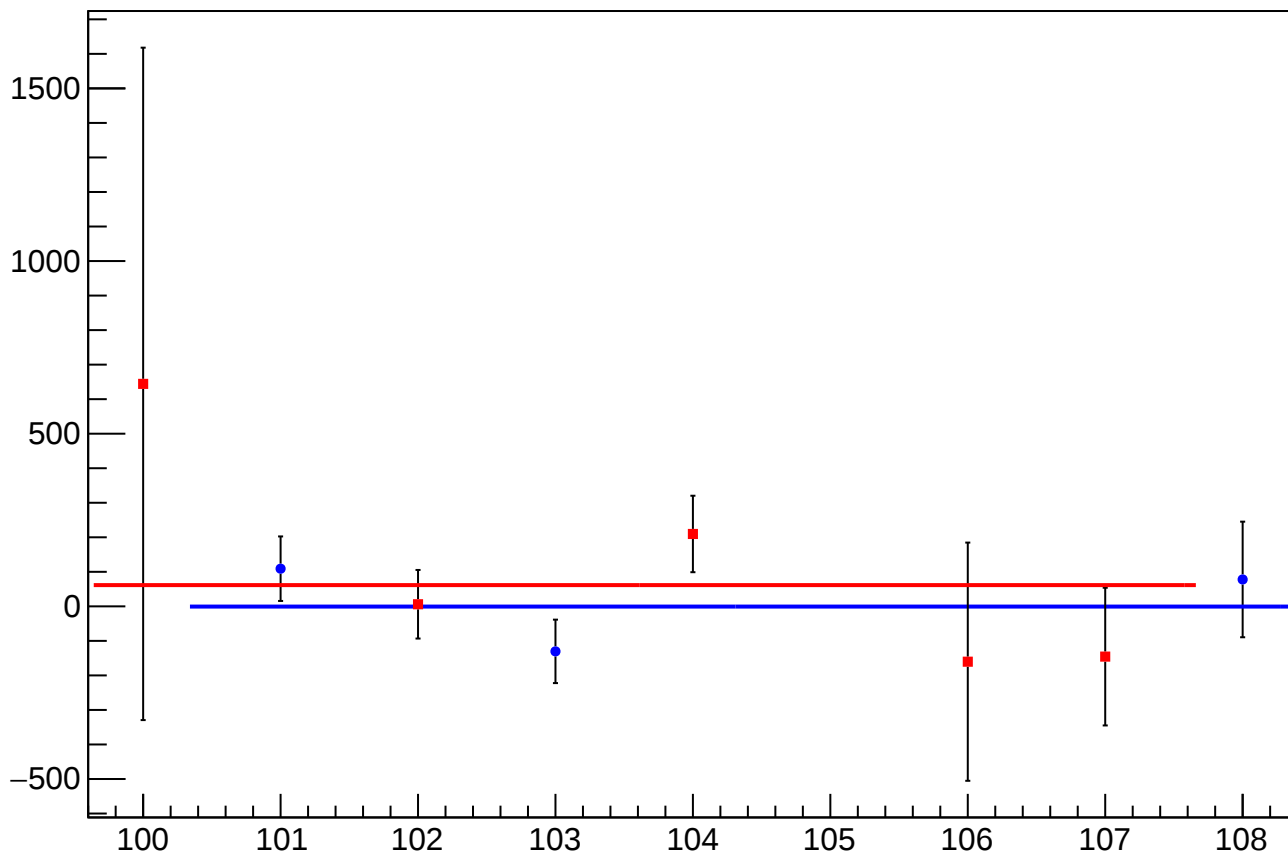
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.039+/-0.021 χ^2/NDF : 179644.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_mean vs Slug



Right In: -0.641+/-61.005 χ^2/NDF : 3.6/2

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

Right Out: 61.522+/-67.798 χ^2/NDF : 4.0/4

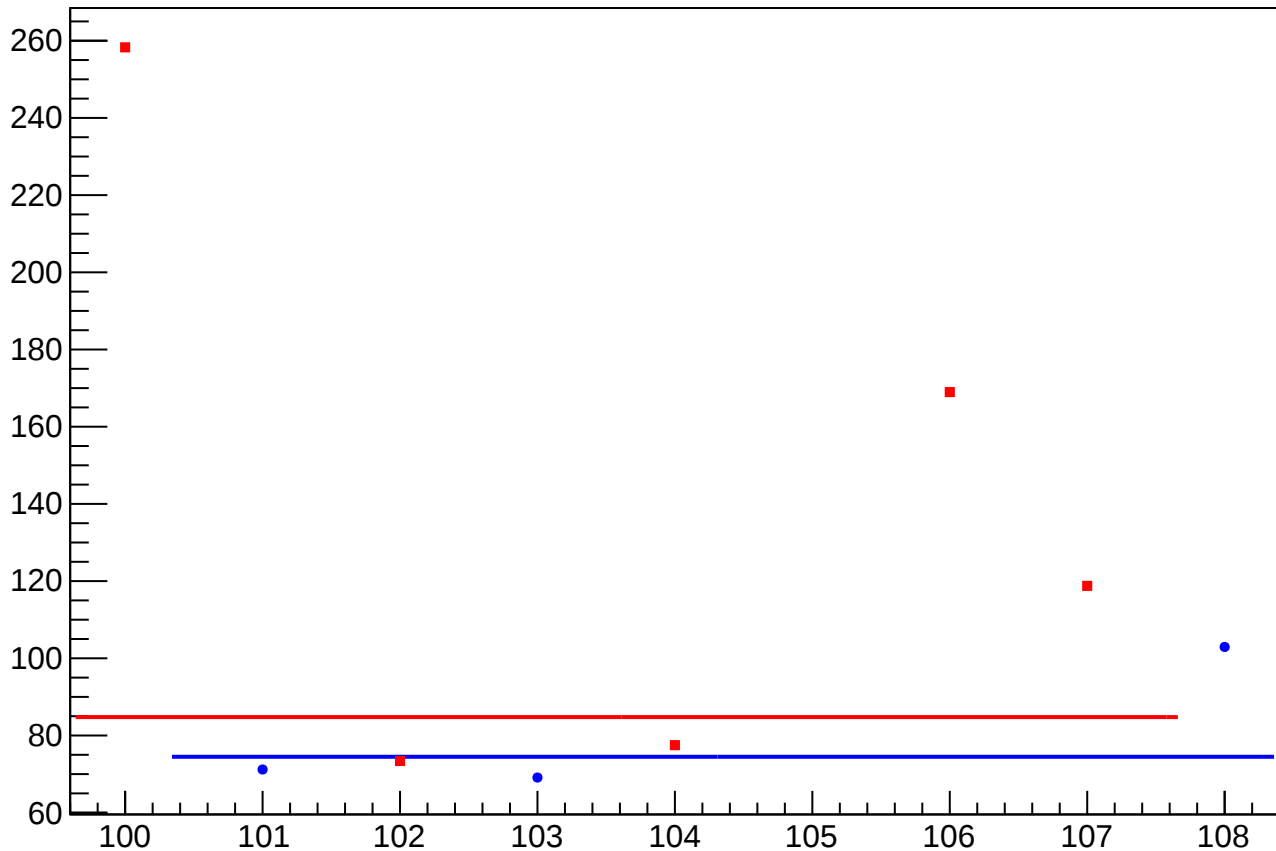
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.171+/-45.349 χ^2/NDF : 8.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 74.490 $\pm$ 0.043 χ^2 /NDF: 67118.4/2

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

Right Out: 84.770 $\pm$ 0.048 χ^2 /NDF: 275686.5/4

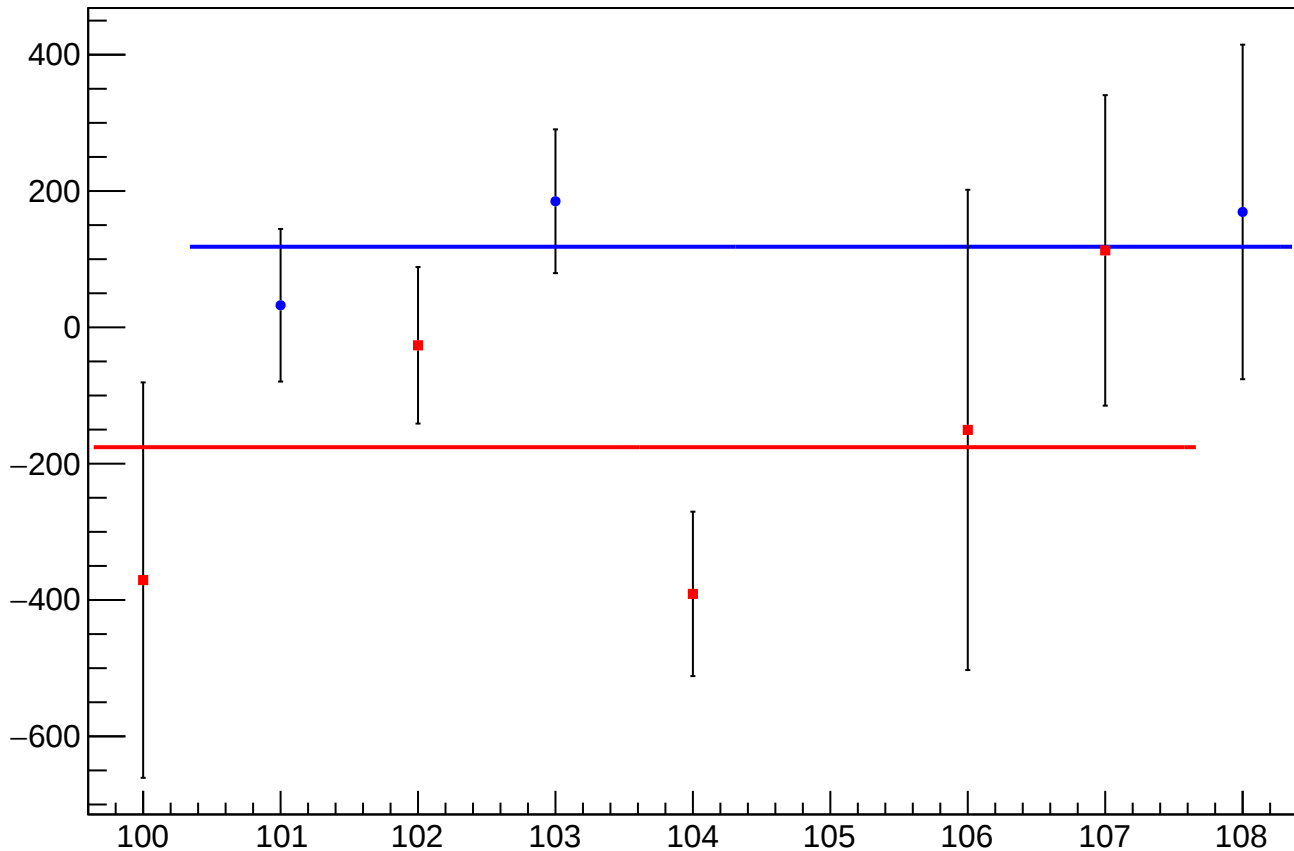
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 79.089 $\pm$ 0.032 χ^2 /NDF: 368218.1/7

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

asym_sam_15_avg_mean vs Slug



Right In: 118.262 $\pm$ 73.270 χ^2 /NDF: 1.0/2

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

Right Out: -175.800 $\pm$ 73.753 χ^2 /NDF: 6.9/4

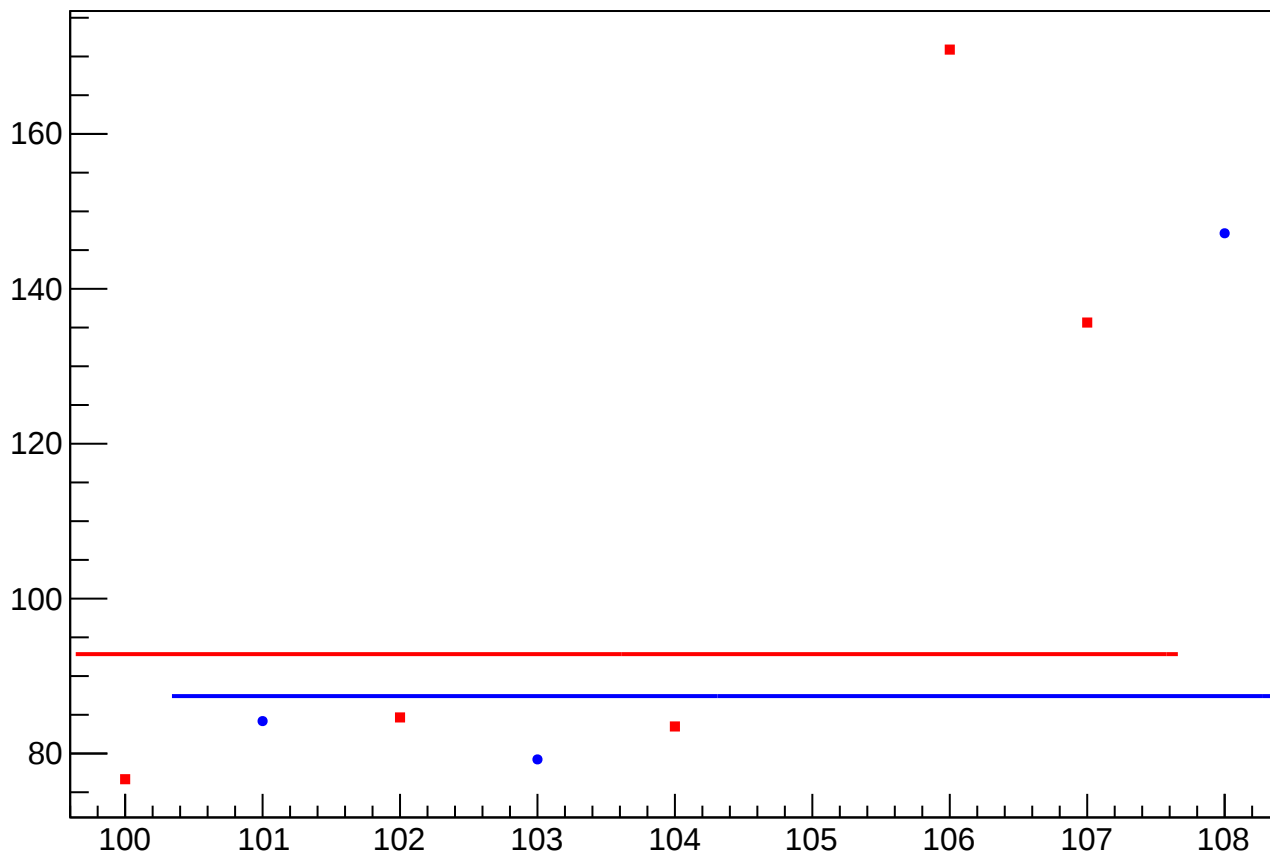
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -27.804 $\pm$ 51.980 χ^2 /NDF: 16.0/7

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

asym_sam_15_avg_rms vs Slug



Right In: 87.414 $\pm$ 0.052 χ^2 /NDF: 132279.7/2

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

Right Out: 92.832 $\pm$ 0.052 χ^2 /NDF: 197177.3/4

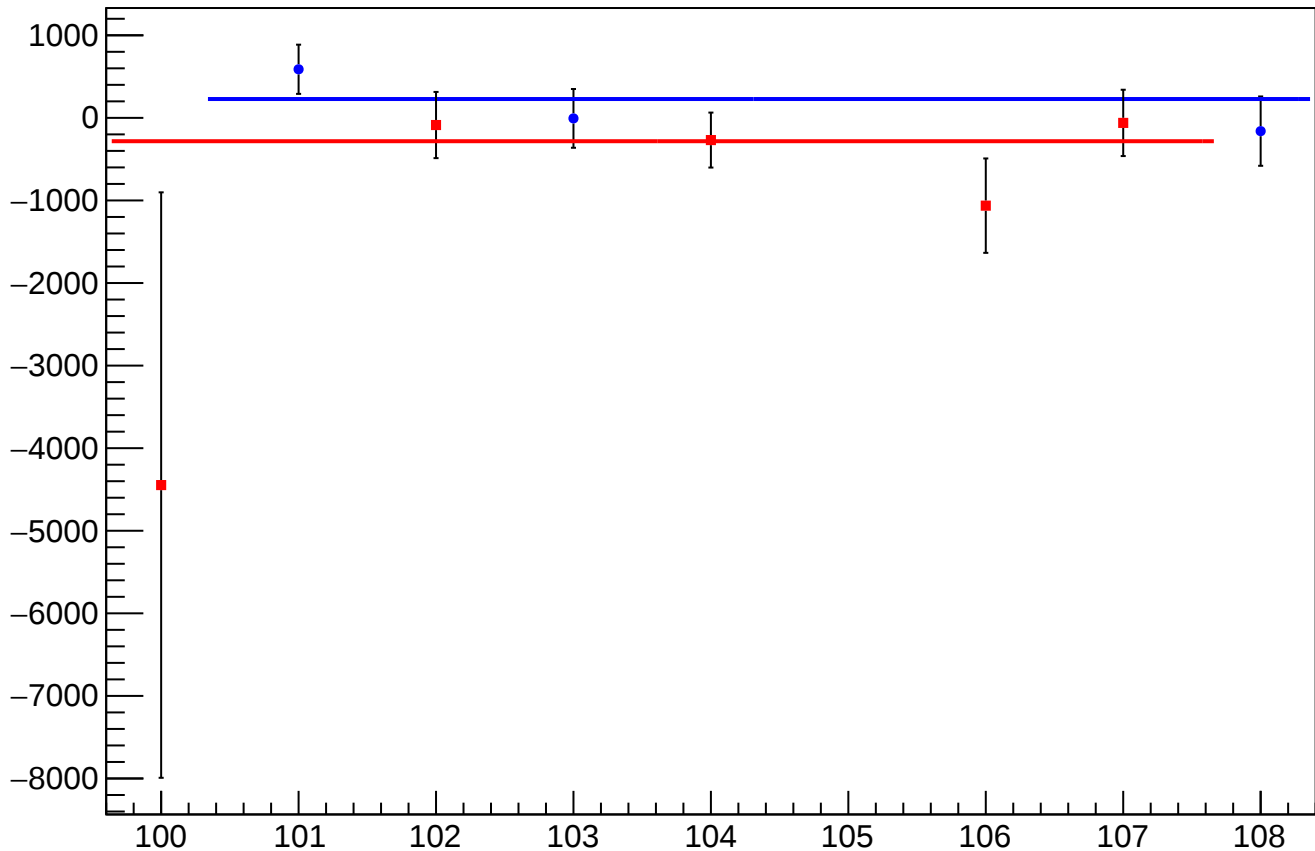
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 90.105 $\pm$ 0.037 χ^2 /NDF: 334890.0/7

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

dit_asym_sam_26_avg_mean vs Slug



Right In: 228.294+/-200.652 χ^2 /NDF: 2.8/2

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

Right Out: -282.680+/-201.640 χ^2 /NDF: 3.8/4

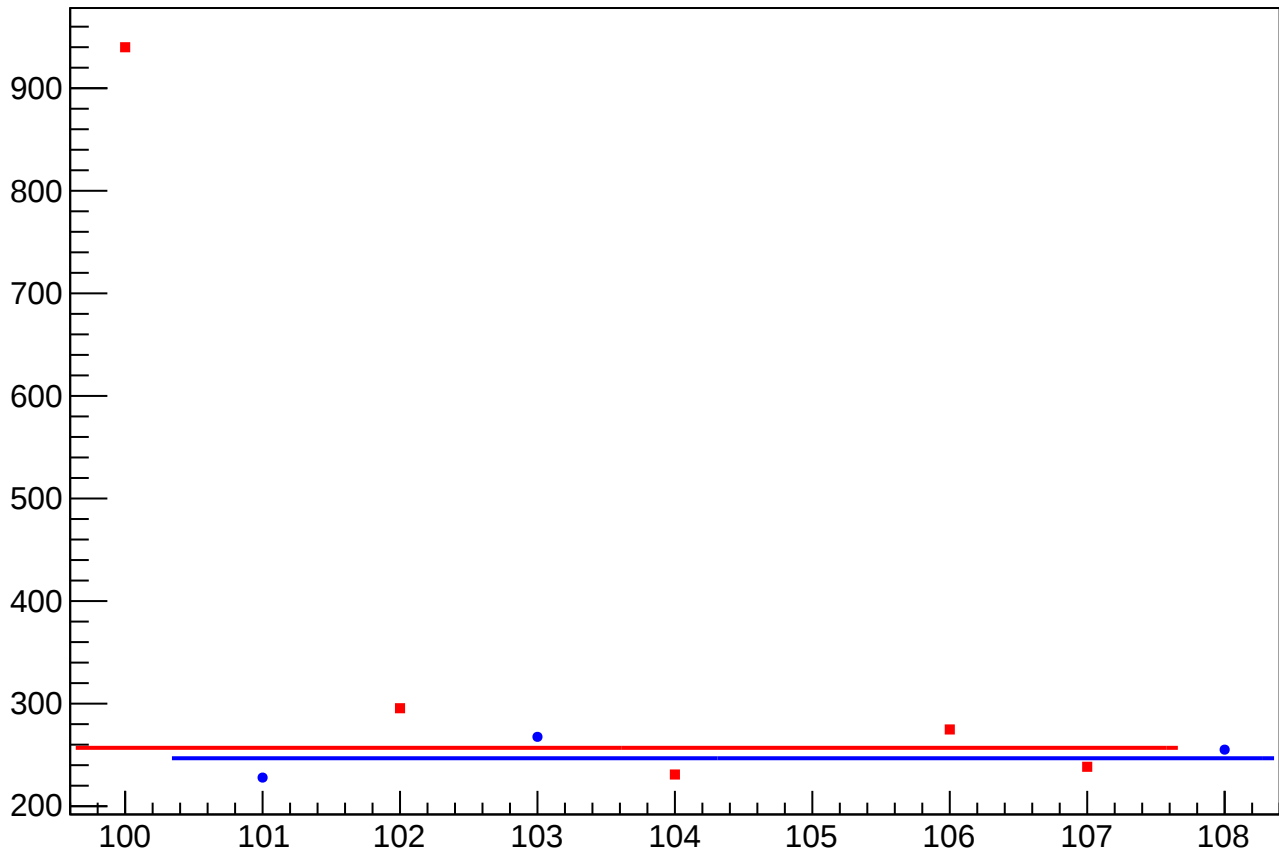
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -25.938+/-142.231 χ^2 /NDF: 9.8/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_26_avg_rms vs Slug



Right In: 246.761 $\pm$ 0.142 χ^2 /NDF: 15684.4/2

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

Right Out: 256.918 $\pm$ 0.143 χ^2 /NDF: 111215.1/4

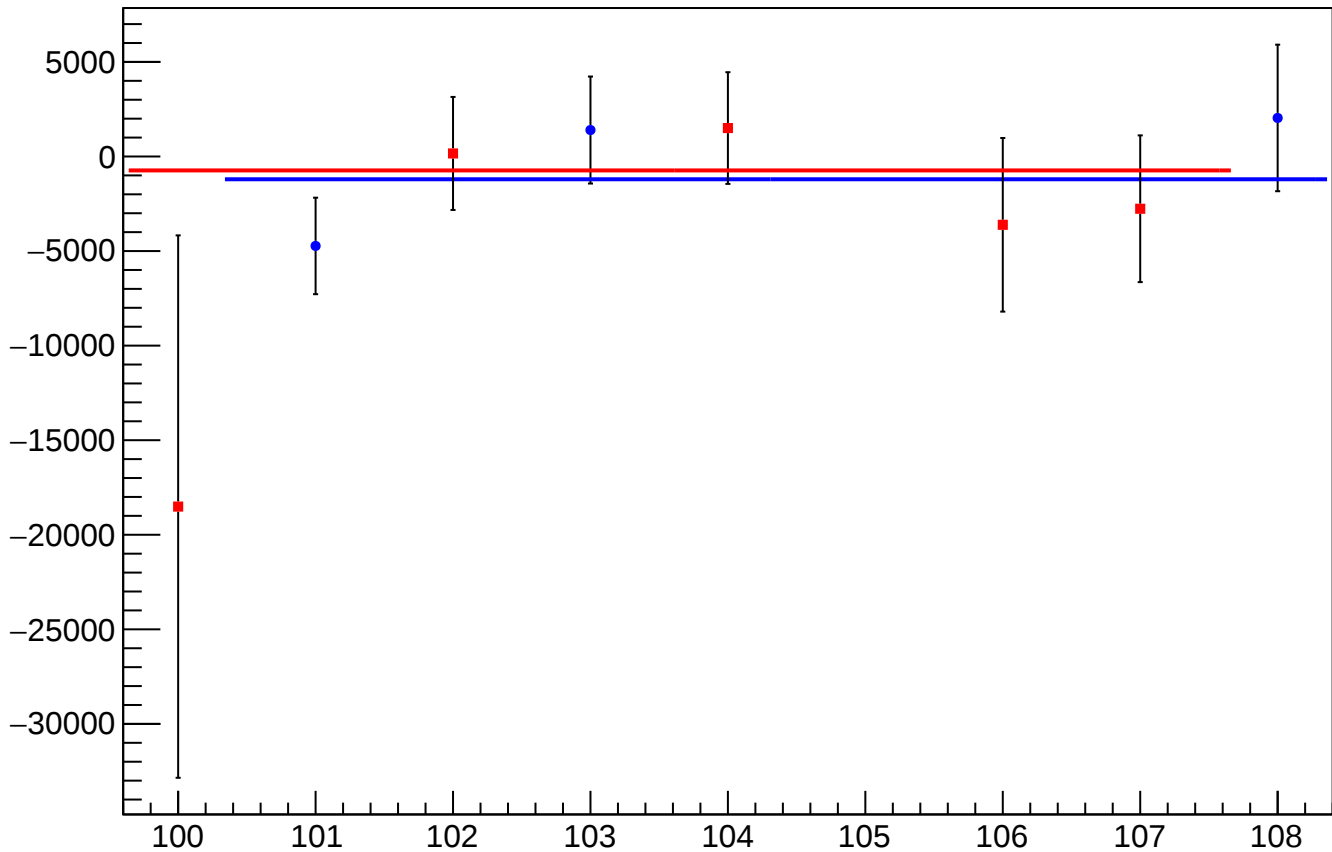
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 251.814 $\pm$ 0.101 χ^2 /NDF: 129449.5/7

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -1204.408 $\pm$ 1701.777 χ^2 /NDF: 3.5/2

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

Right Out: -736.504 $\pm$ 1701.201 χ^2 /NDF: 2.9/4

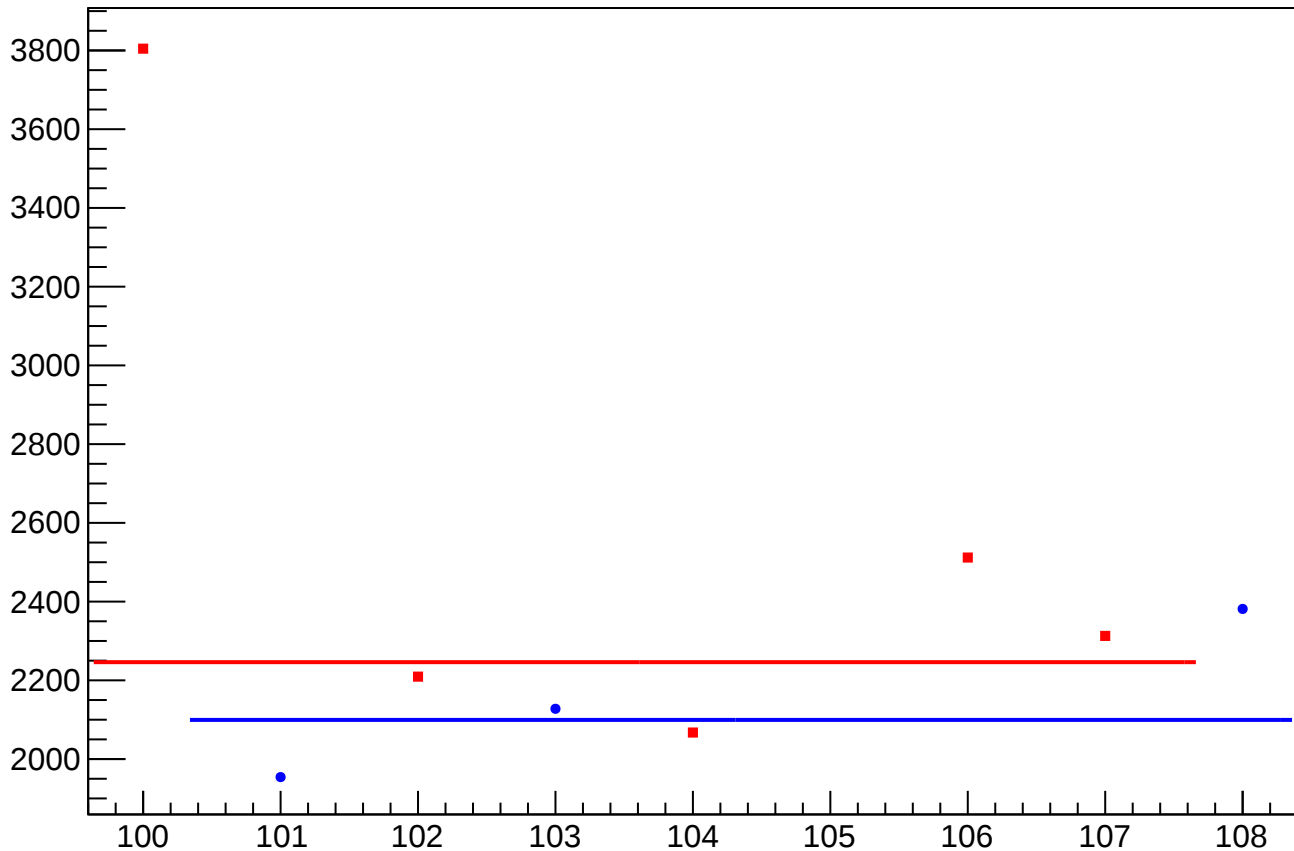
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -970.377 $\pm$ 1203.135 χ^2 /NDF: 6.4/7

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

asym_sam_26_avg_correction_rms vs Slug



Right In: 2099.491 $\pm$ 1.203 χ^2 /NDF: 17276.8/2

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

Right Out: 2246.154 $\pm$ 1.203 χ^2 /NDF: 38551.6/4

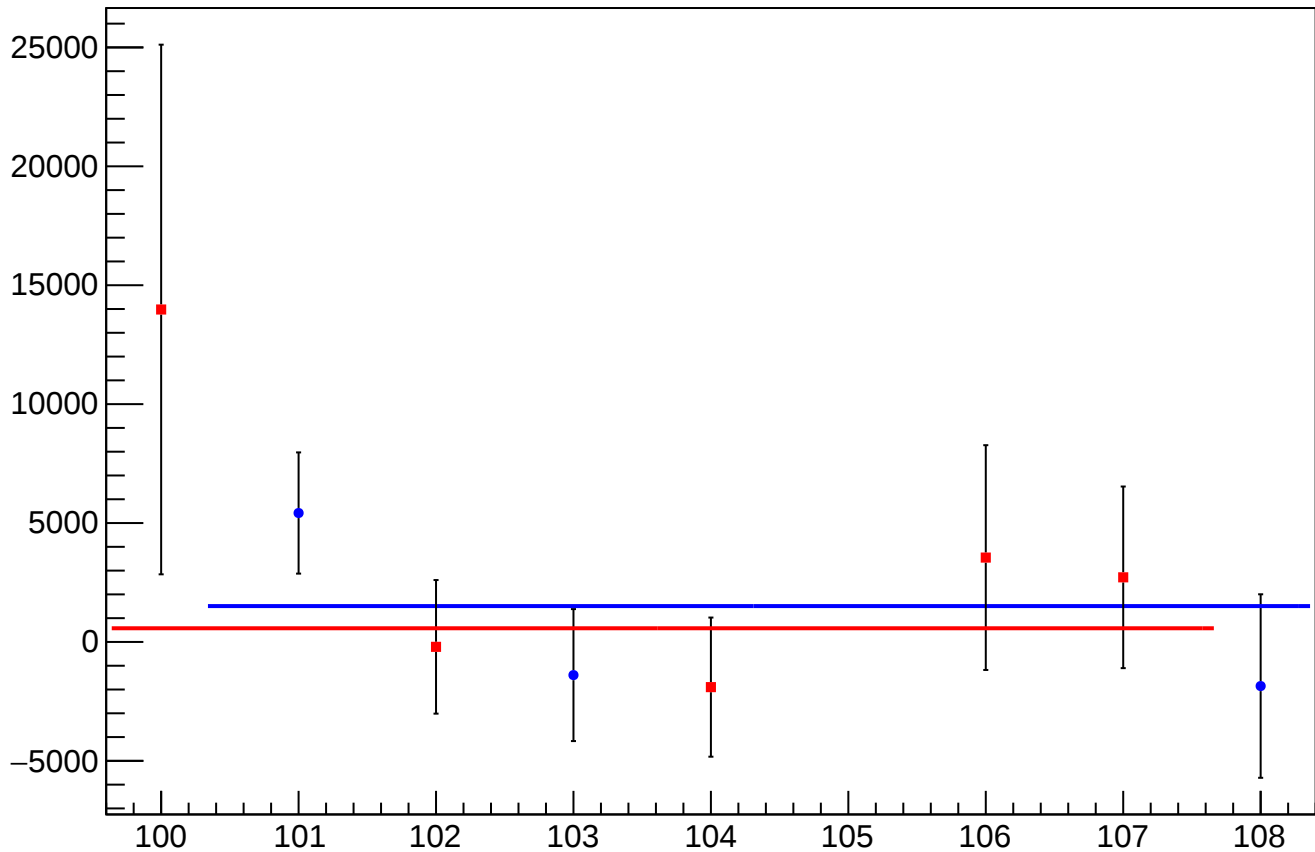
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2172.847 $\pm$ 0.851 χ^2 /NDF: 63258.3/7

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

asym_sam_26_avg_mean vs Slug



Right In: 1508.234+/-1687.844 χ^2/NDF : 4.2/2

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

Right Out: 575.227+/-1655.245 χ^2/NDF : 3.0/4

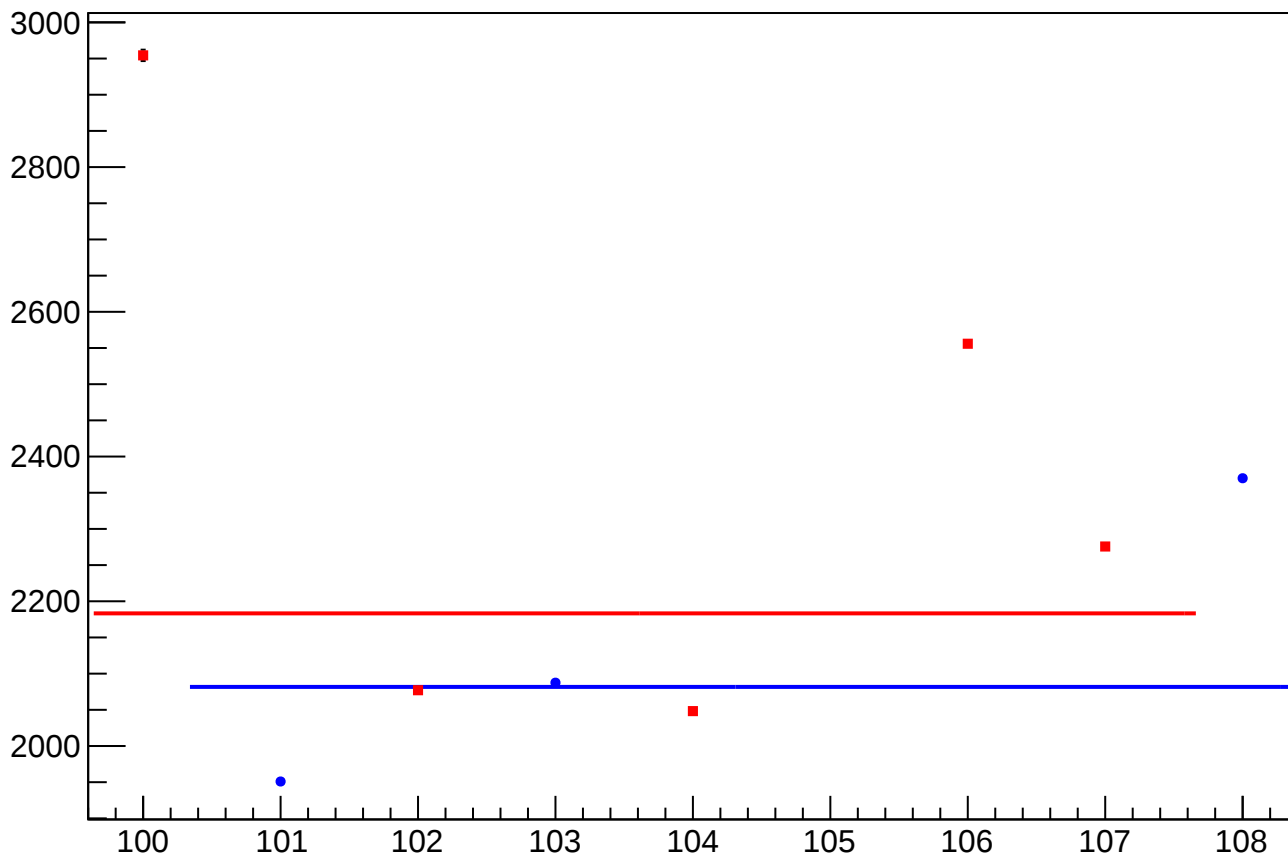
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1032.633+/-1181.792 χ^2/NDF : 7.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 2081.674 $\pm$ 1.193 χ^2 /NDF: 16442.1/2

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

Right Out: 2183.283 $\pm$ 1.170 χ^2 /NDF: 30314.1/4

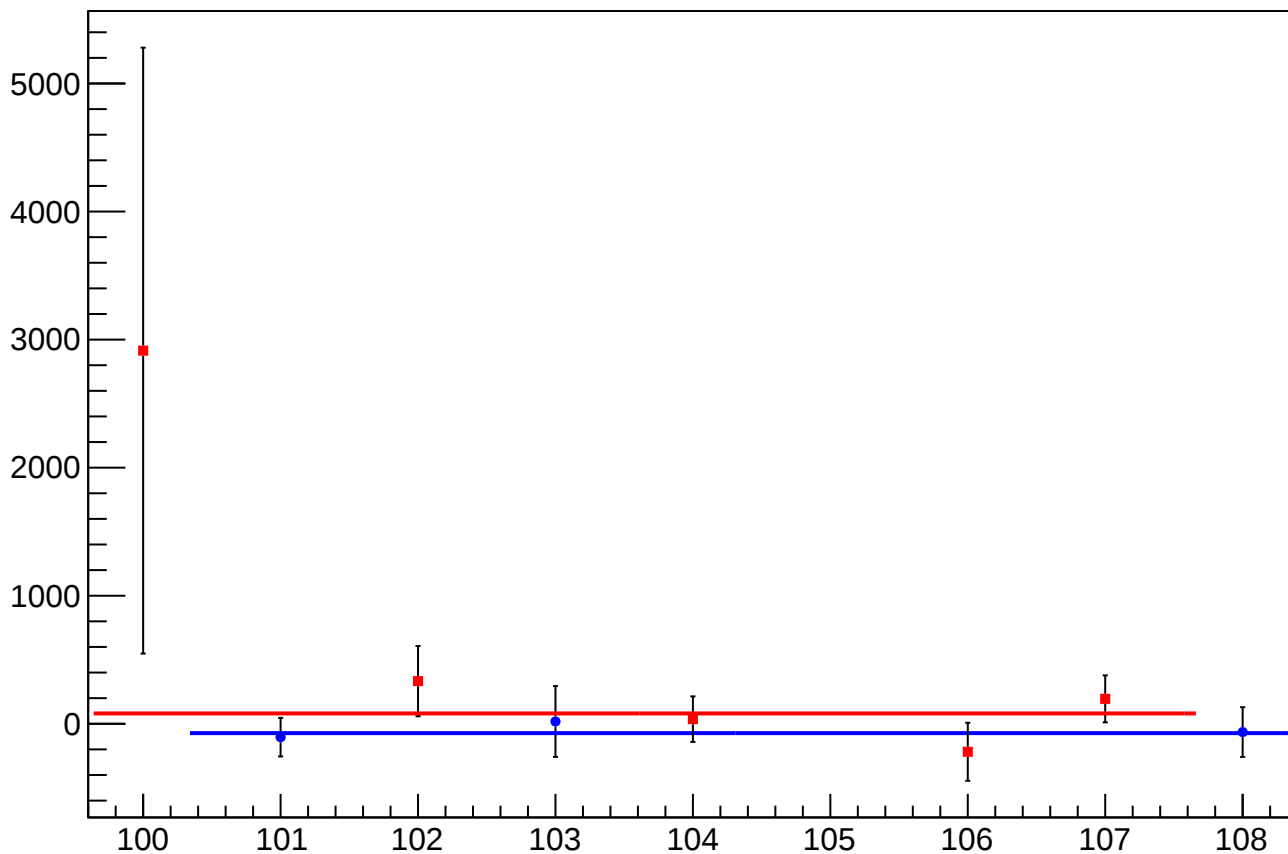
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2133.469 $\pm$ 0.836 χ^2 /NDF: 50450.9/7

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

dit_asym_sam_37_avg_mean vs Slug



Right In: -72.876 $\pm$ 109.254 χ^2 /NDF: 0.2/2

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

Right Out: 80.769 $\pm$ 103.002 χ^2 /NDF: 4.5/4

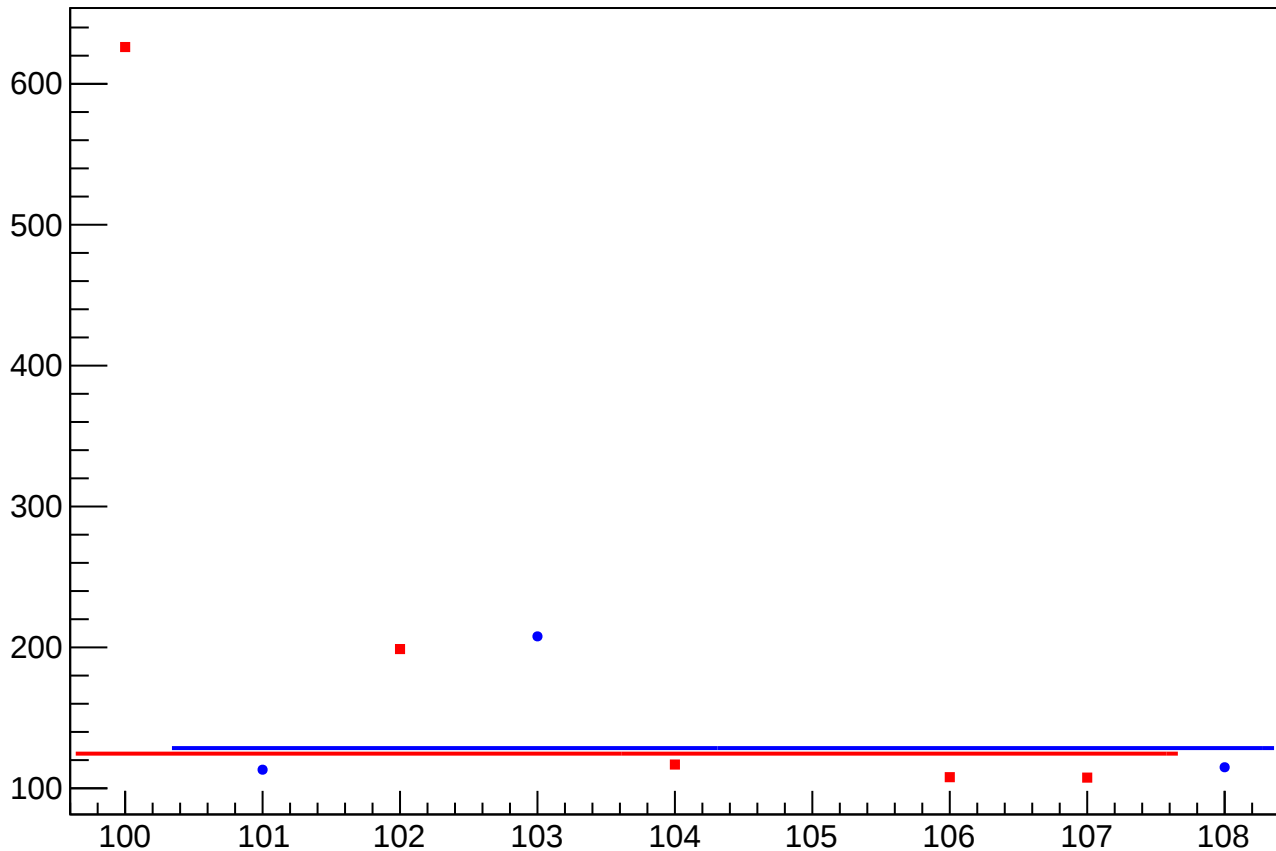
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 8.468 $\pm$ 74.946 χ^2 /NDF: 5.7/7

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

dit_asym_sam_37_avg_rms vs Slug



Right In: 128.532 $\pm$ 0.077 χ^2 /NDF: 195205.3/2

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

Right Out: 124.593 $\pm$ 0.073 χ^2 /NDF: 268140.9/4

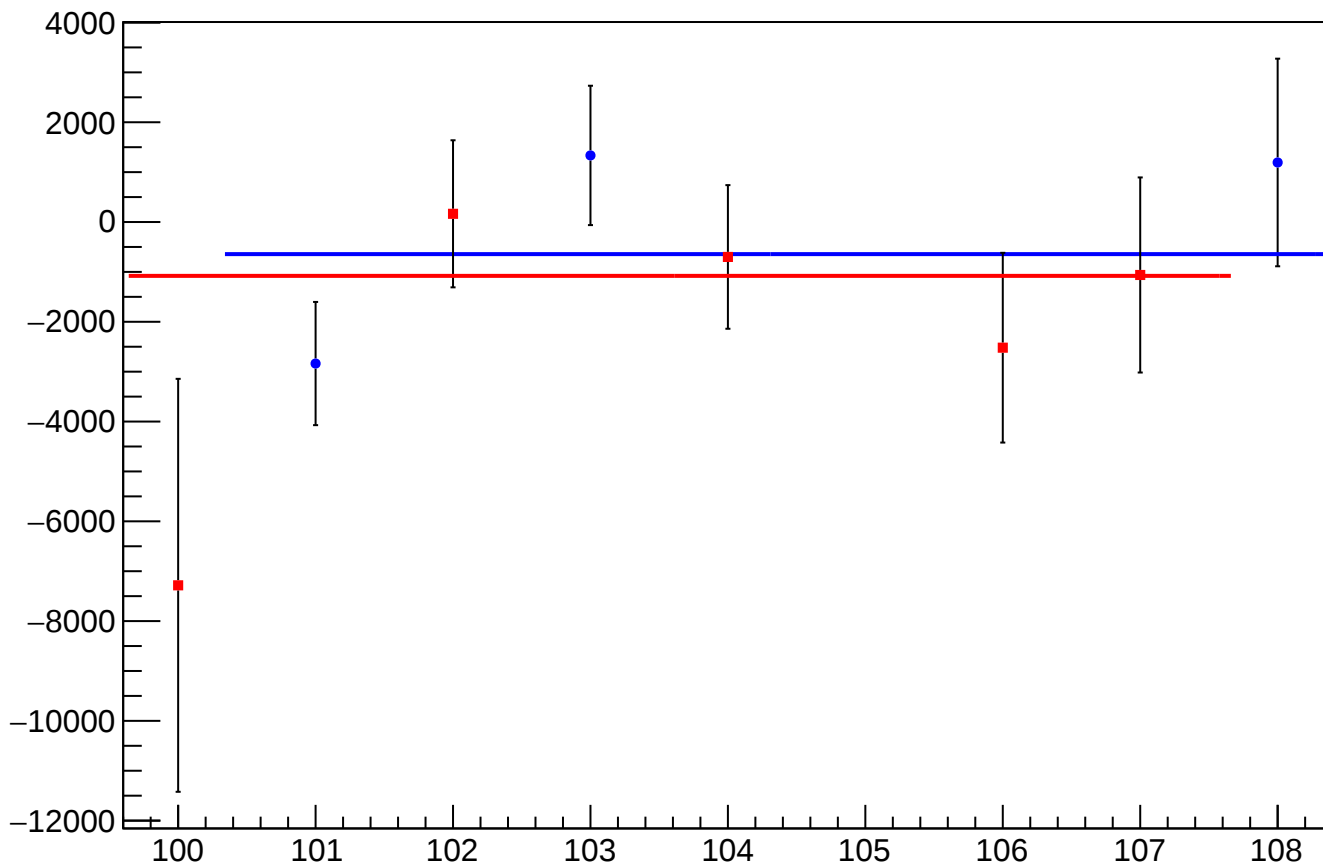
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 126.446 $\pm$ 0.053 χ^2 /NDF: 464722.4/7

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

asym_sam_37_avg_correction_mean vs Slug



Right In: -643.483+/-845.411 χ^2/NDF : 5.9/2

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

Right Out: -1079.464+/-806.093 χ^2/NDF : 3.6/4

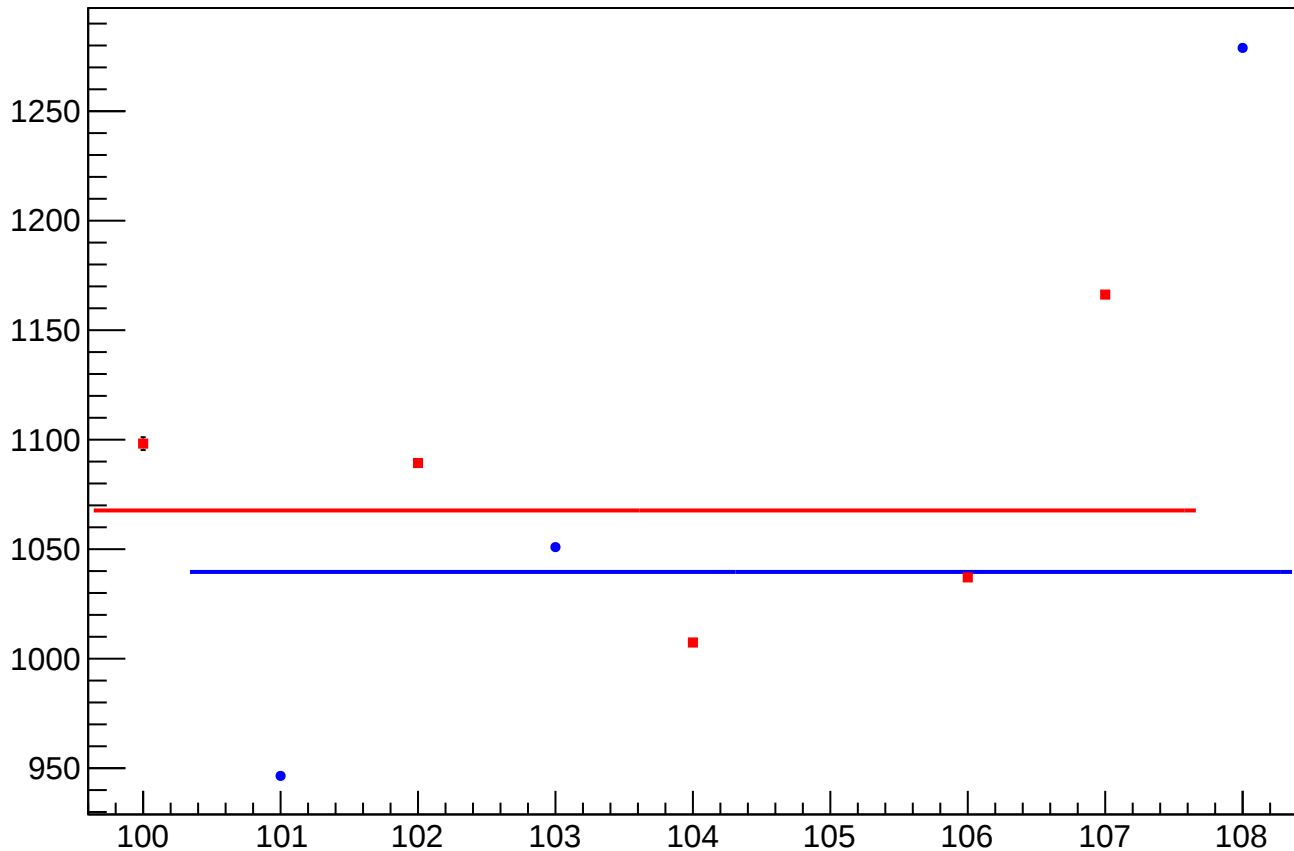
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -871.847+/-583.399 χ^2/NDF : 9.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_rms vs Slug



Right In: 1039.614 $\pm$ 0.598 χ^2 /NDF: 37951.8/2

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

Right Out: 1067.681 $\pm$ 0.570 χ^2 /NDF: 9647.7/4

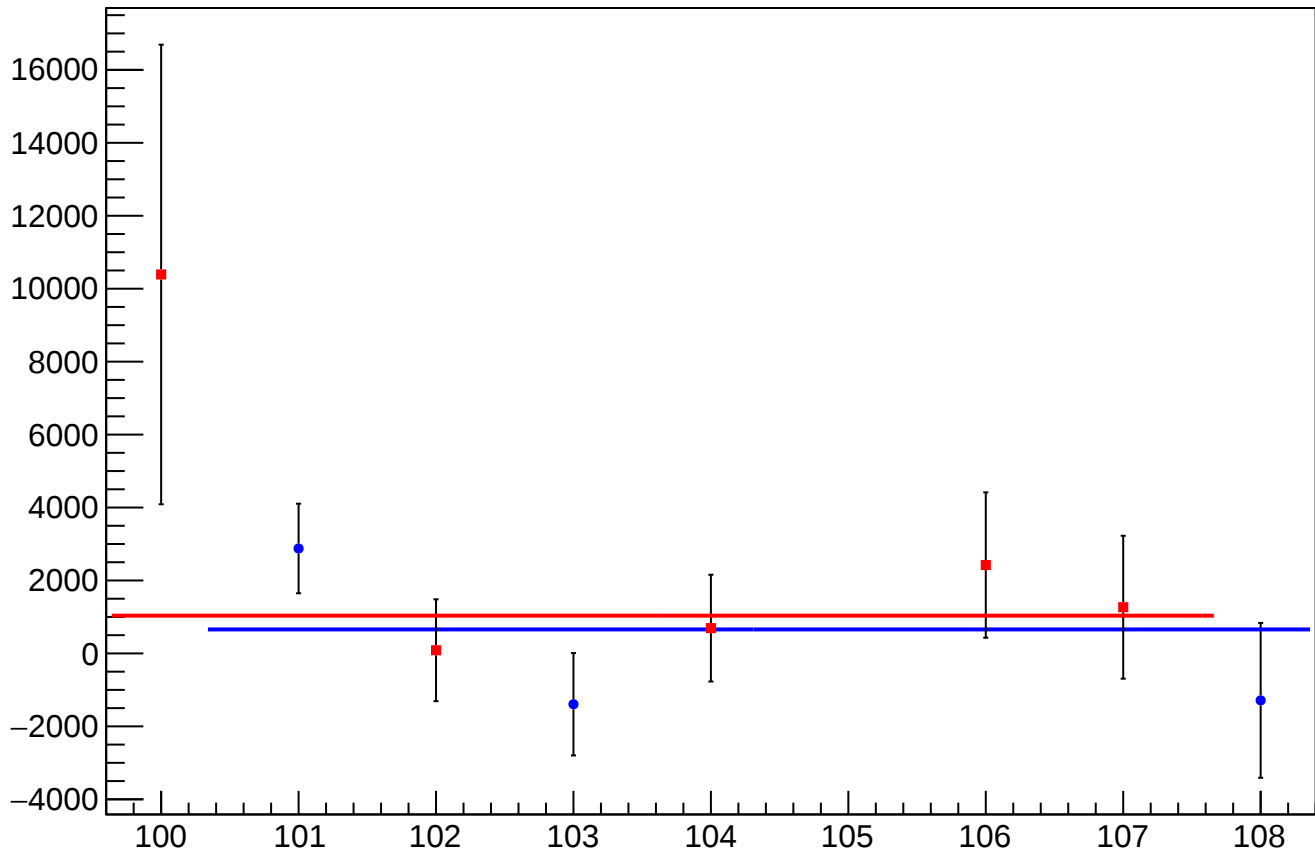
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1054.315 $\pm$ 0.413 χ^2 /NDF: 48754.0/7

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

asym_sam_37_avg_mean vs Slug



Right In: 657.601 $\pm$ 847.402 χ^2 /NDF: 6.2/2

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

Right Out: 1035.476 $\pm$ 812.062 χ^2 /NDF: 3.2/4

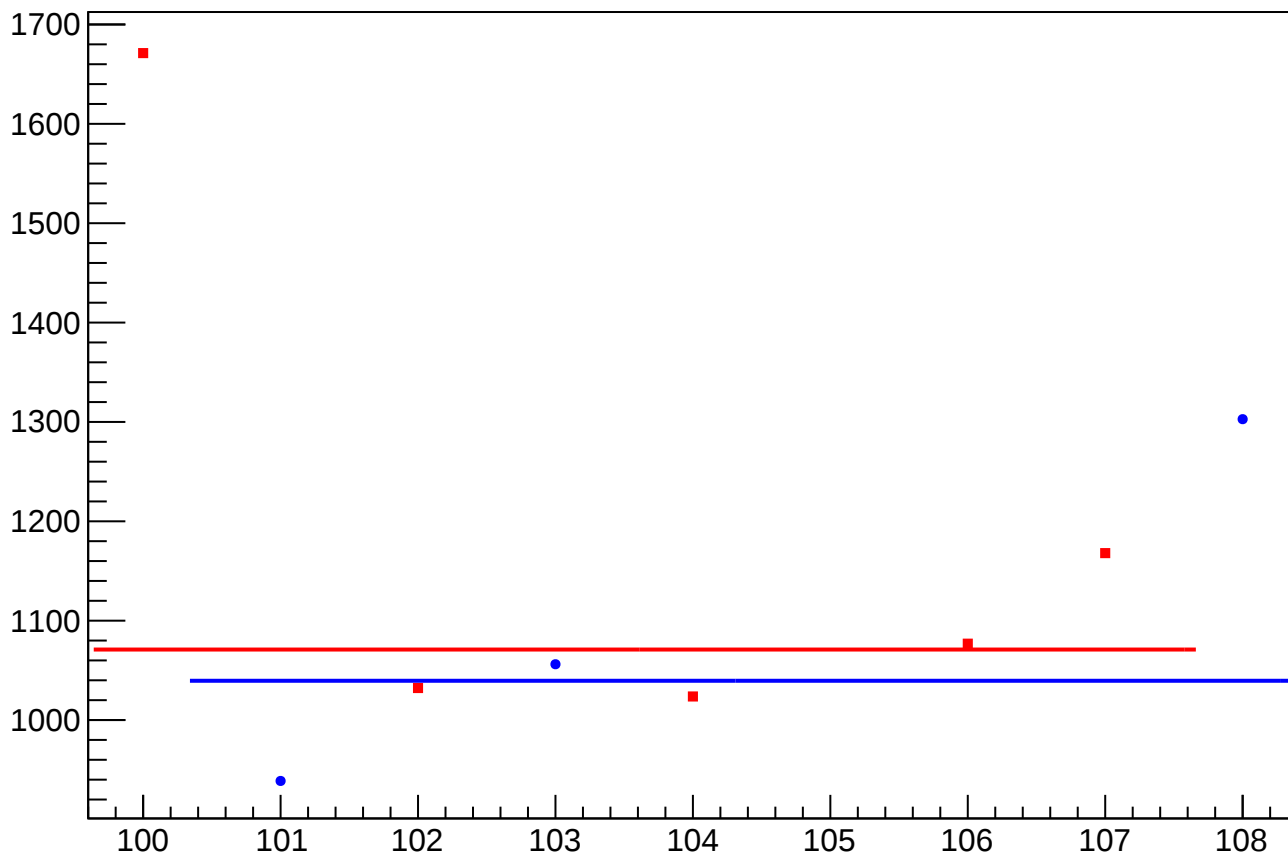
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 854.582 $\pm$ 586.310 χ^2 /NDF: 9.6/7

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

asym_sam_37_avg_rms vs Slug



Right In: 1039.521+/-0.599 χ^2/NDF : 44521.0/2

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

Right Out: 1070.951+/-0.574 χ^2/NDF : 26691.1/4

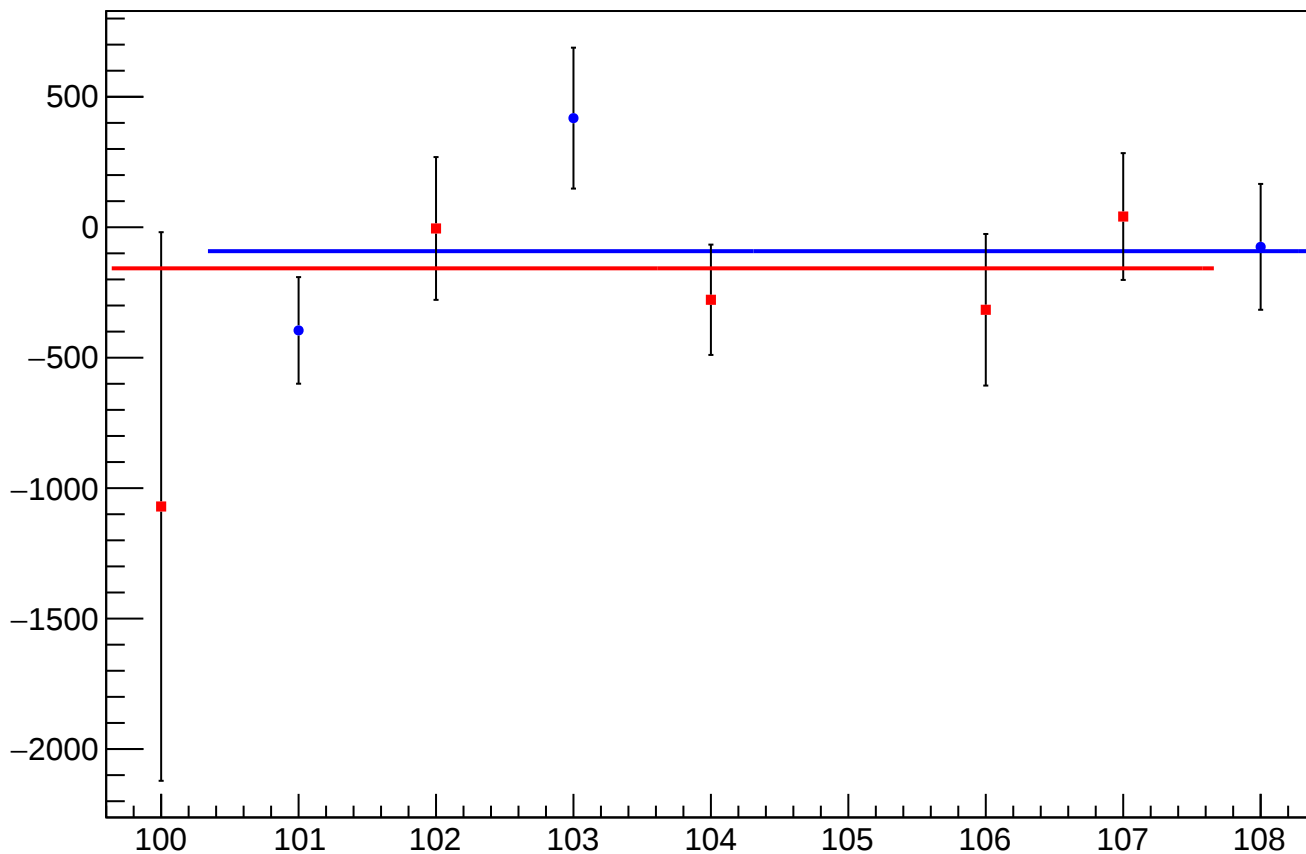
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1055.905+/-0.415 χ^2/NDF : 72646.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_mean vs Slug



Right In: -91.678+/-135.011 χ^2/NDF : 5.8/2

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

Right Out: -157.491+/-123.645 χ^2/NDF : 2.4/4

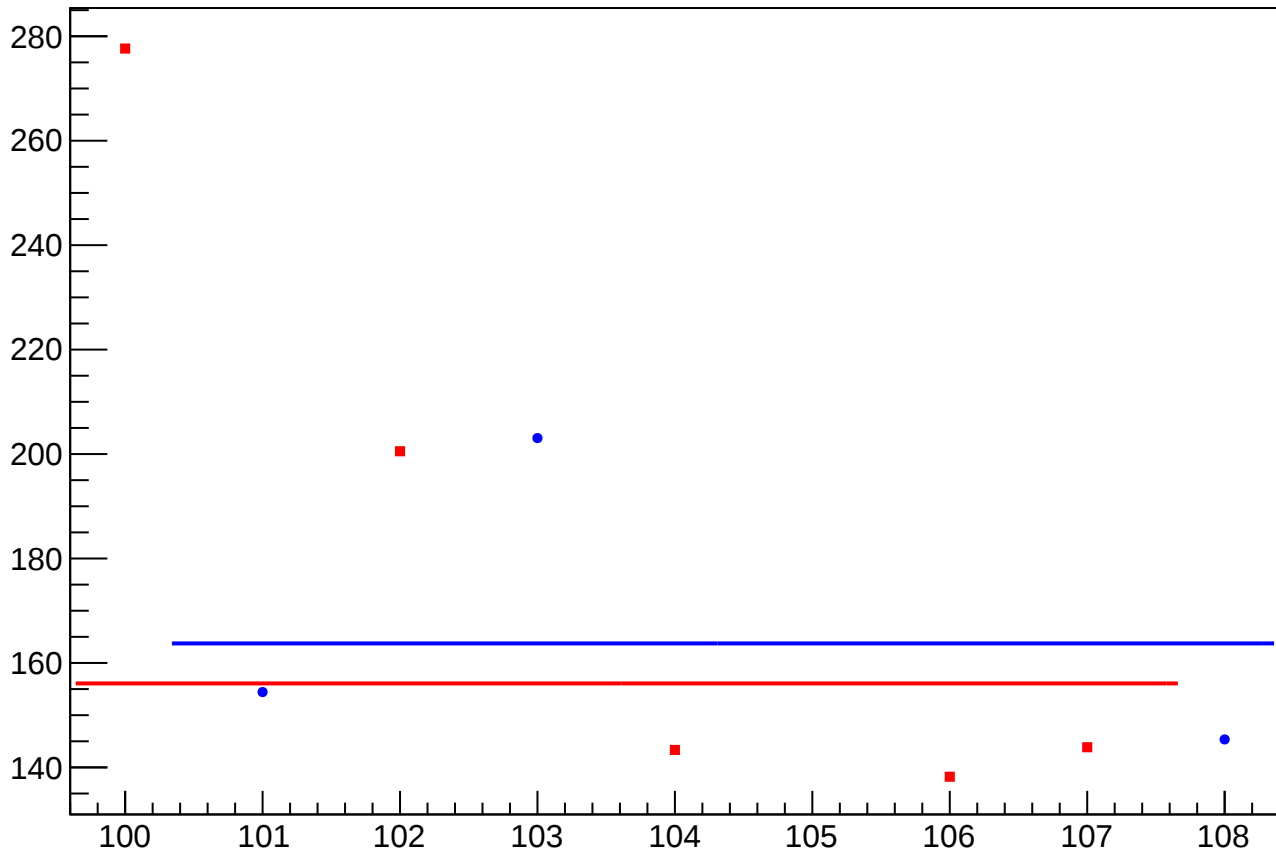
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -127.471+/-91.184 χ^2/NDF : 8.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_rms vs Slug



Right In: 163.741 $\pm$ 0.095 χ^2 /NDF: 58166.9/2

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

Right Out: 156.081 $\pm$ 0.087 χ^2 /NDF: 99385.5/4

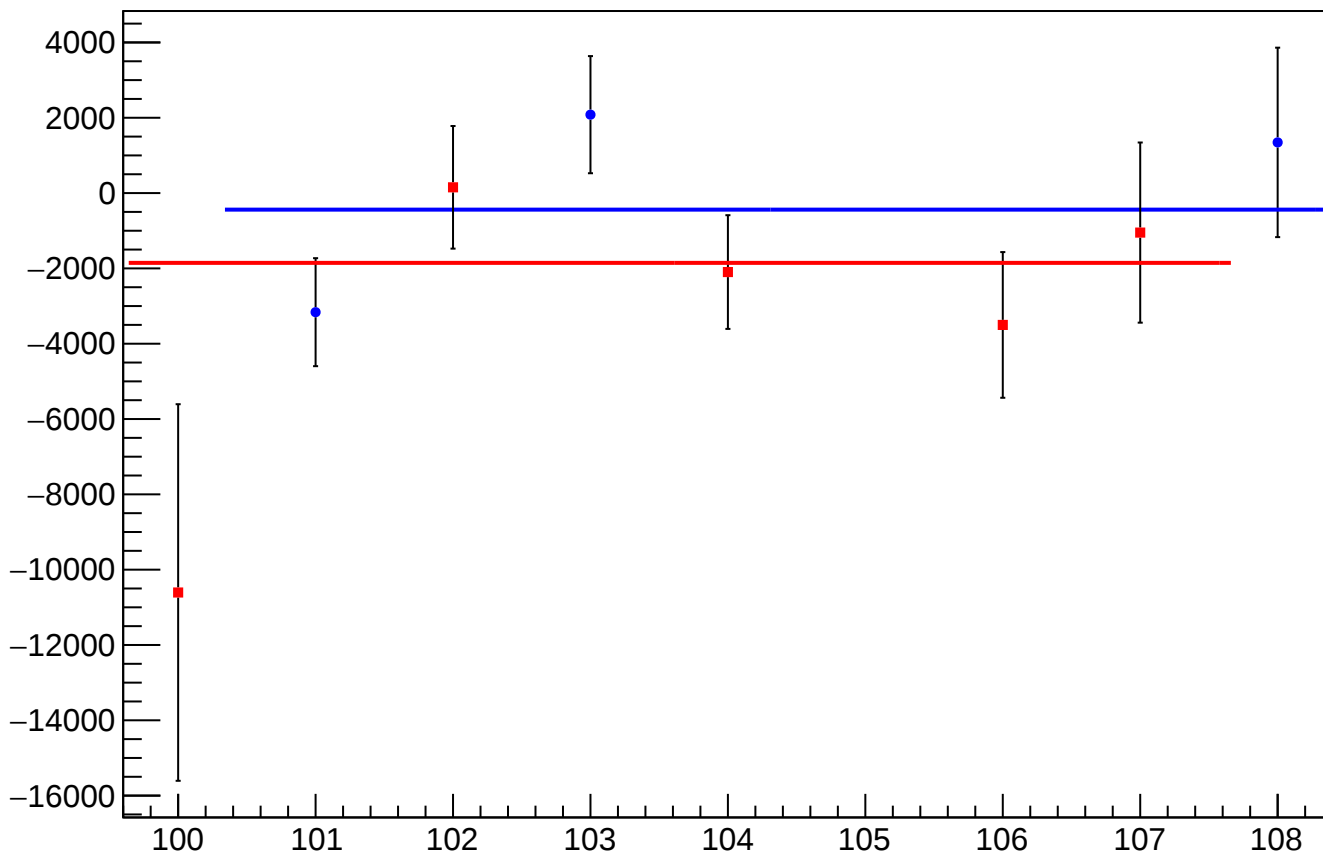
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 159.575 $\pm$ 0.064 χ^2 /NDF: 161053.6/7

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

asym_sam_48_avg_correction_mean vs Slug



Right In: -439.531+/-972.293 χ^2 /NDF: 6.7/2

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

Right Out: -1853.271+/-877.733 χ^2 /NDF: 5.4/4

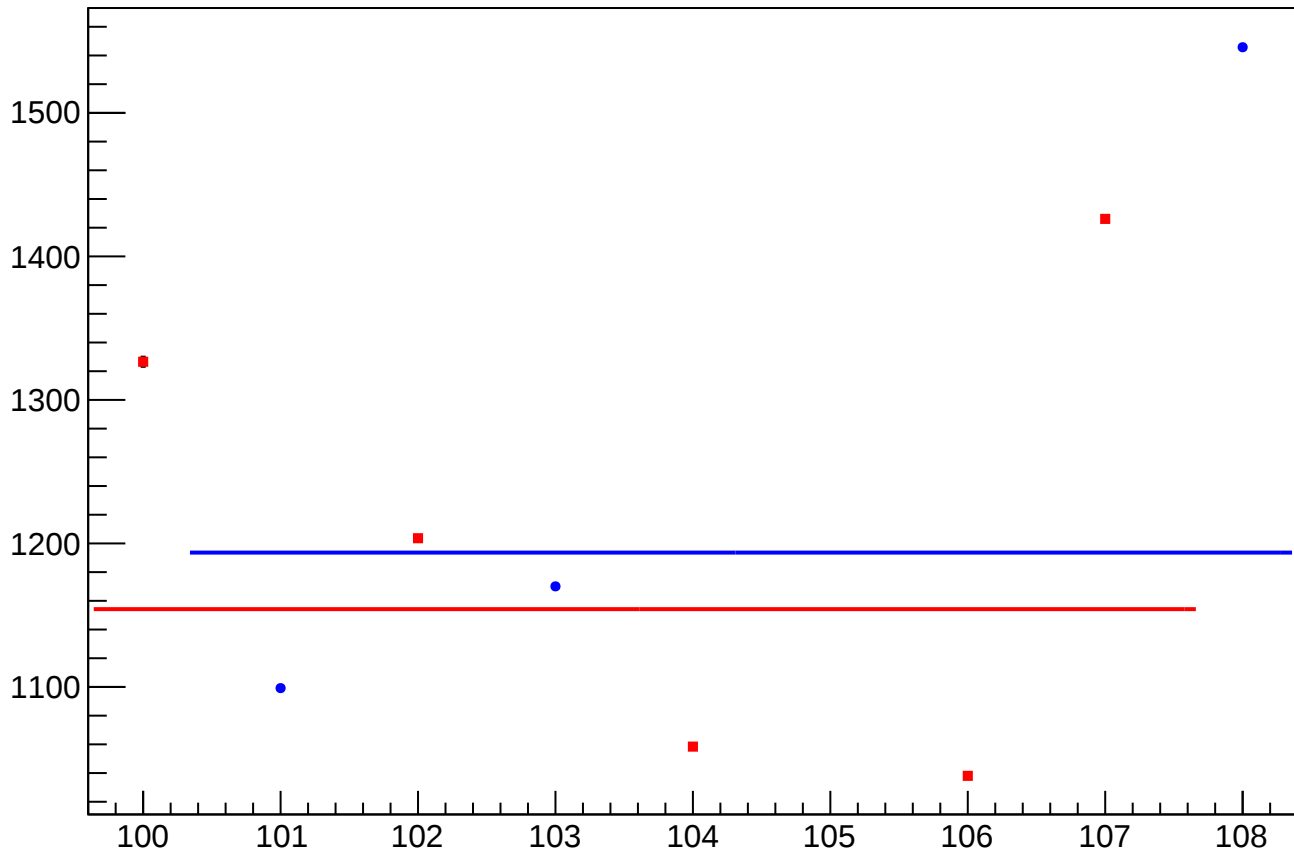
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1218.473+/-651.524 χ^2 /NDF: 13.4/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_48_avg_correction_rms vs Slug



Right In: 1193.618 $\pm$ 0.688 χ^2 /NDF: 48328.2/2

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

Right Out: 1154.215 $\pm$ 0.621 χ^2 /NDF: 45326.1/4

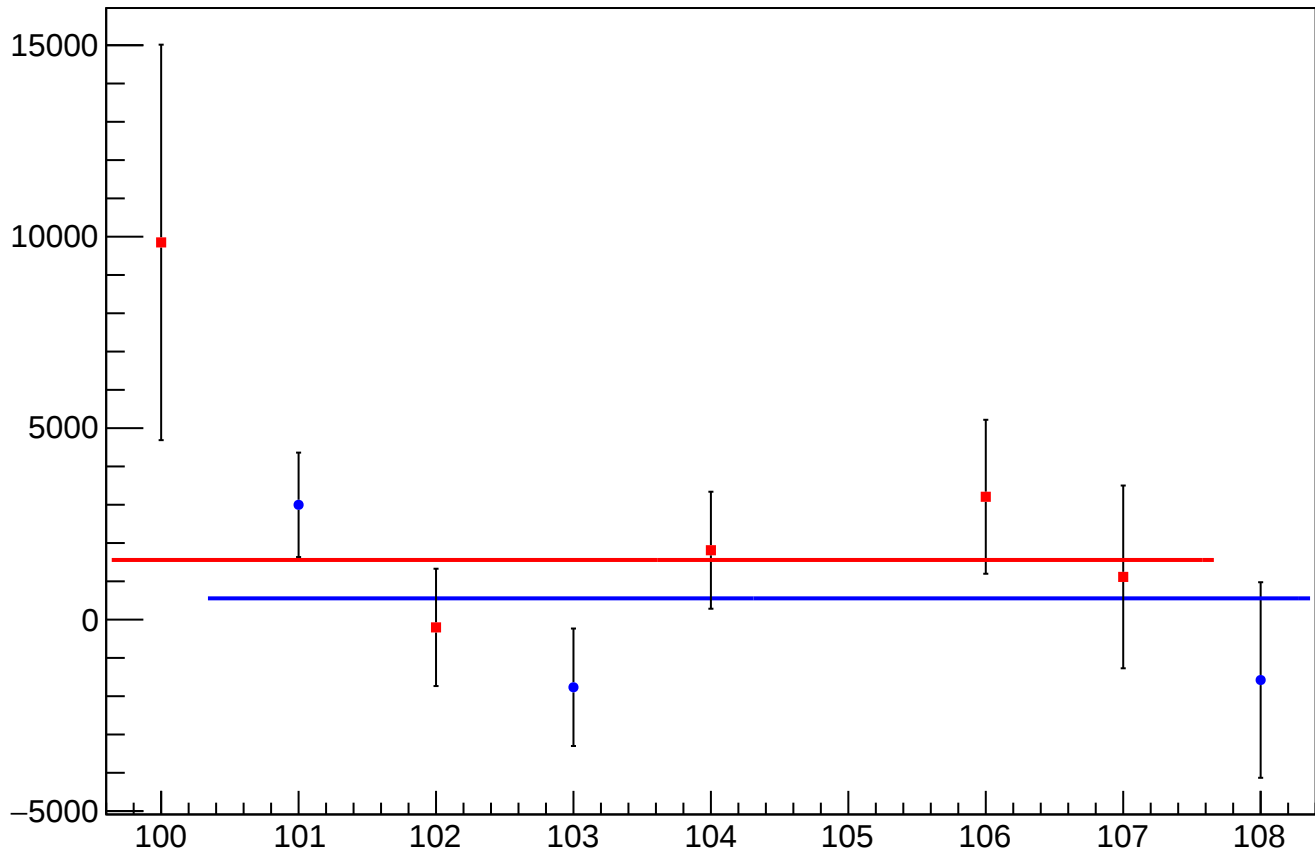
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1171.908 $\pm$ 0.461 χ^2 /NDF: 95464.2/7

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

asym_sam_48_avg_mean vs Slug



Right In: 555.331+/-946.437 χ^2/NDF : 6.2/2

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

Right Out: 1557.835+/-871.948 χ^2/NDF : 4.6/4

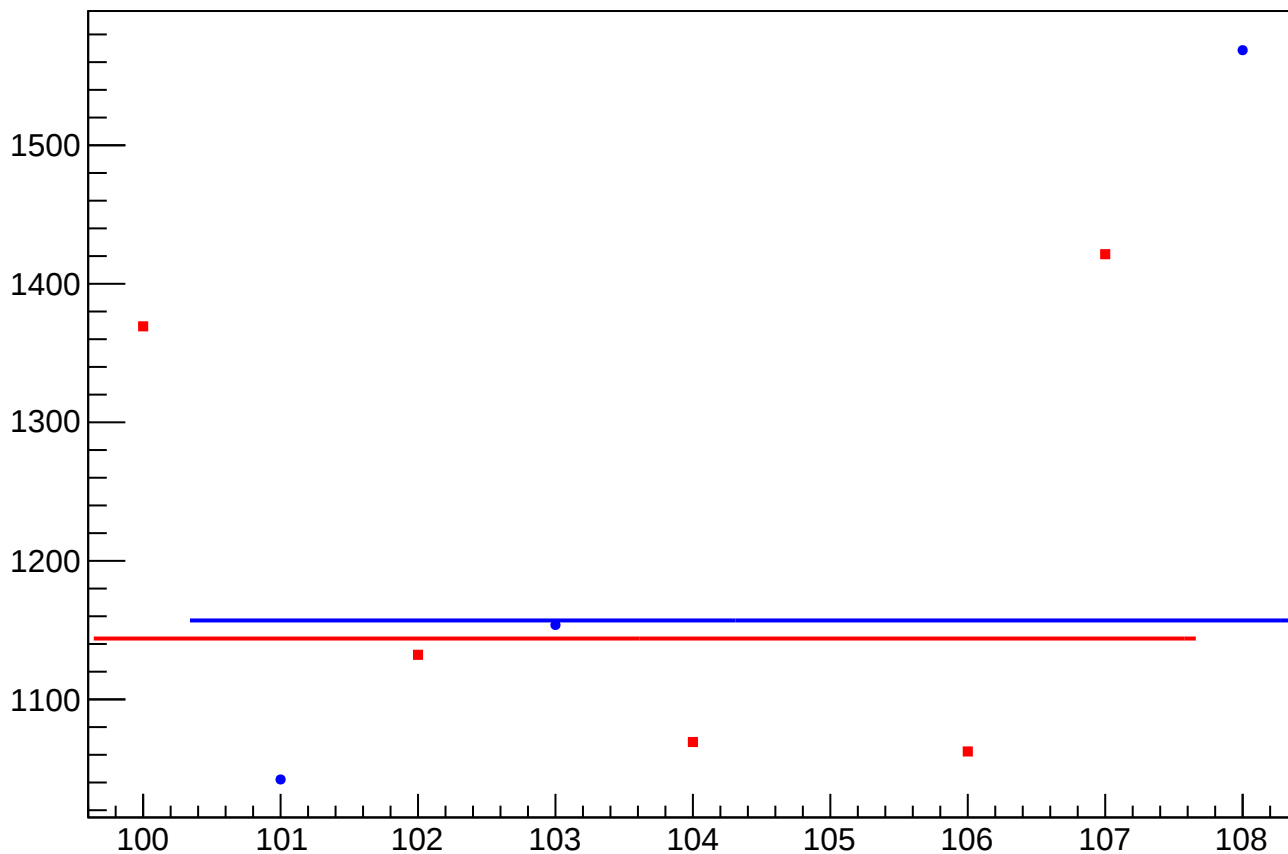
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1097.581+/-641.279 χ^2/NDF : 11.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 1156.976 $\pm$ 0.669 χ^2 /NDF: 66163.9/2

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

Right Out: 1143.930 $\pm$ 0.617 χ^2 /NDF: 39032.5/4

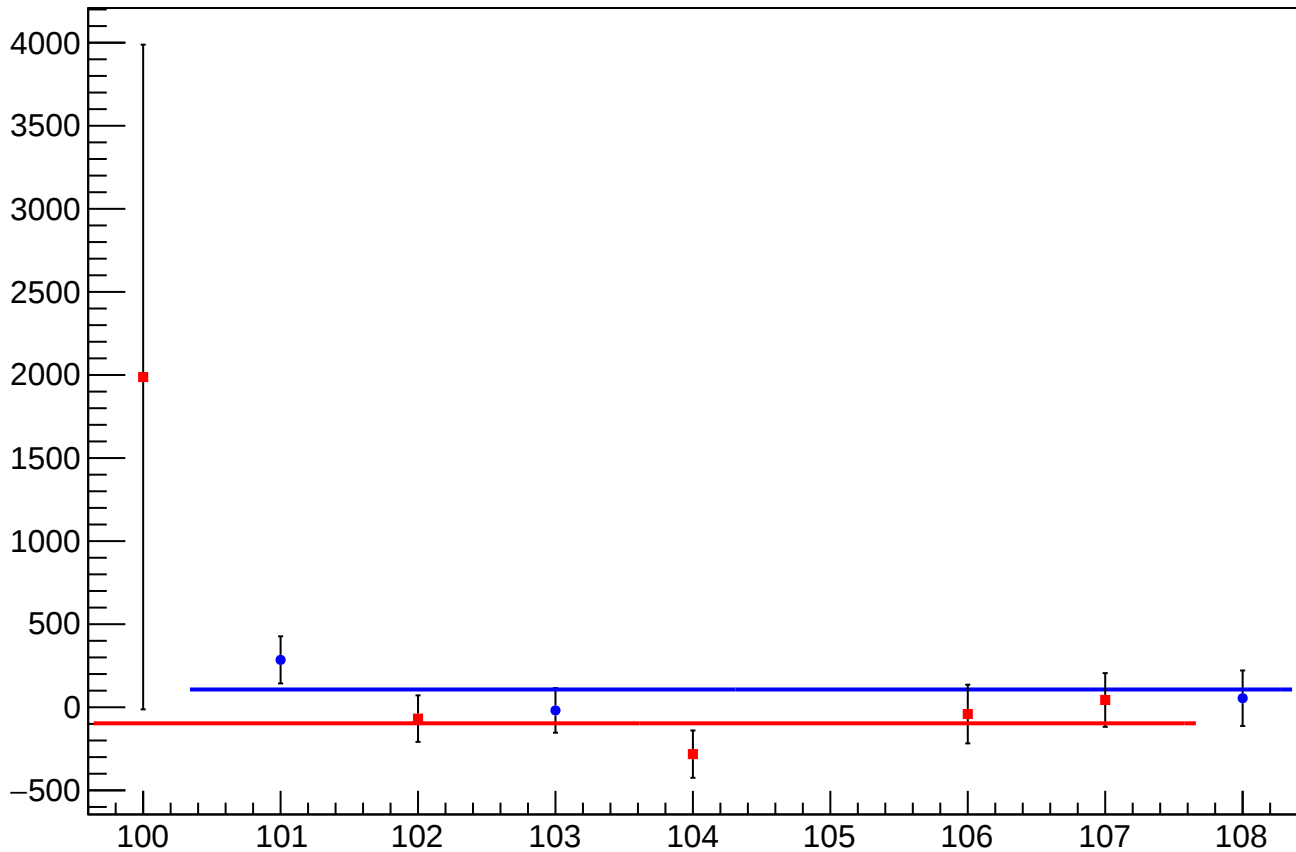
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1149.919 $\pm$ 0.453 χ^2 /NDF: 105402.0/7

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

dit_asym_sam_15_dd_mean vs Slug



Right In: 107.072 $\pm$ 84.179 χ^2 /NDF: 2.6/2

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

Right Out: -96.567 $\pm$ 76.505 χ^2 /NDF: 3.7/4

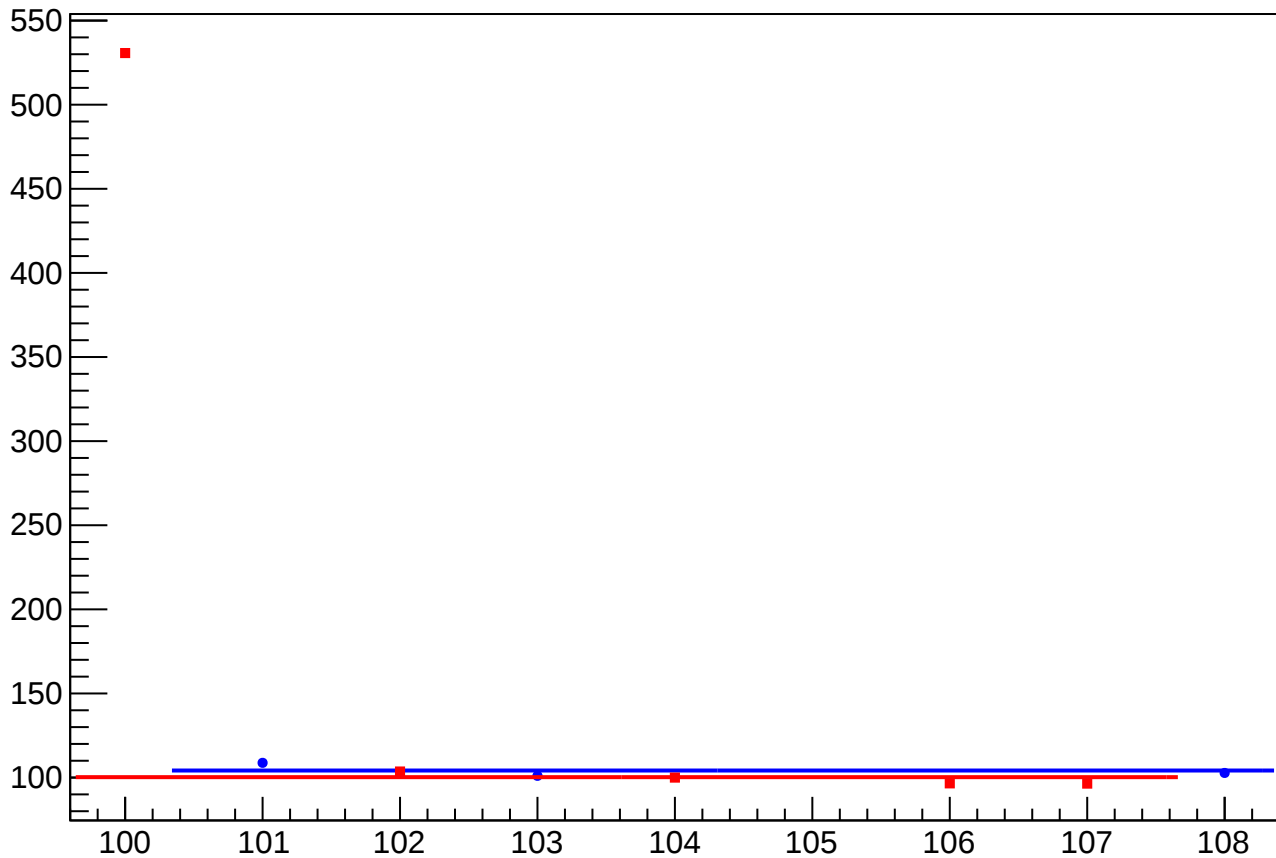
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -4.451 $\pm$ 56.616 χ^2 /NDF: 9.4/7

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

dit_asym_sam_15_dd_rms vs Slug



Right In: 104.194 $\pm$ 0.060 χ^2 /NDF: 3339.7/2

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

Right Out: 100.246 $\pm$ 0.054 χ^2 /NDF: 95757.3/4

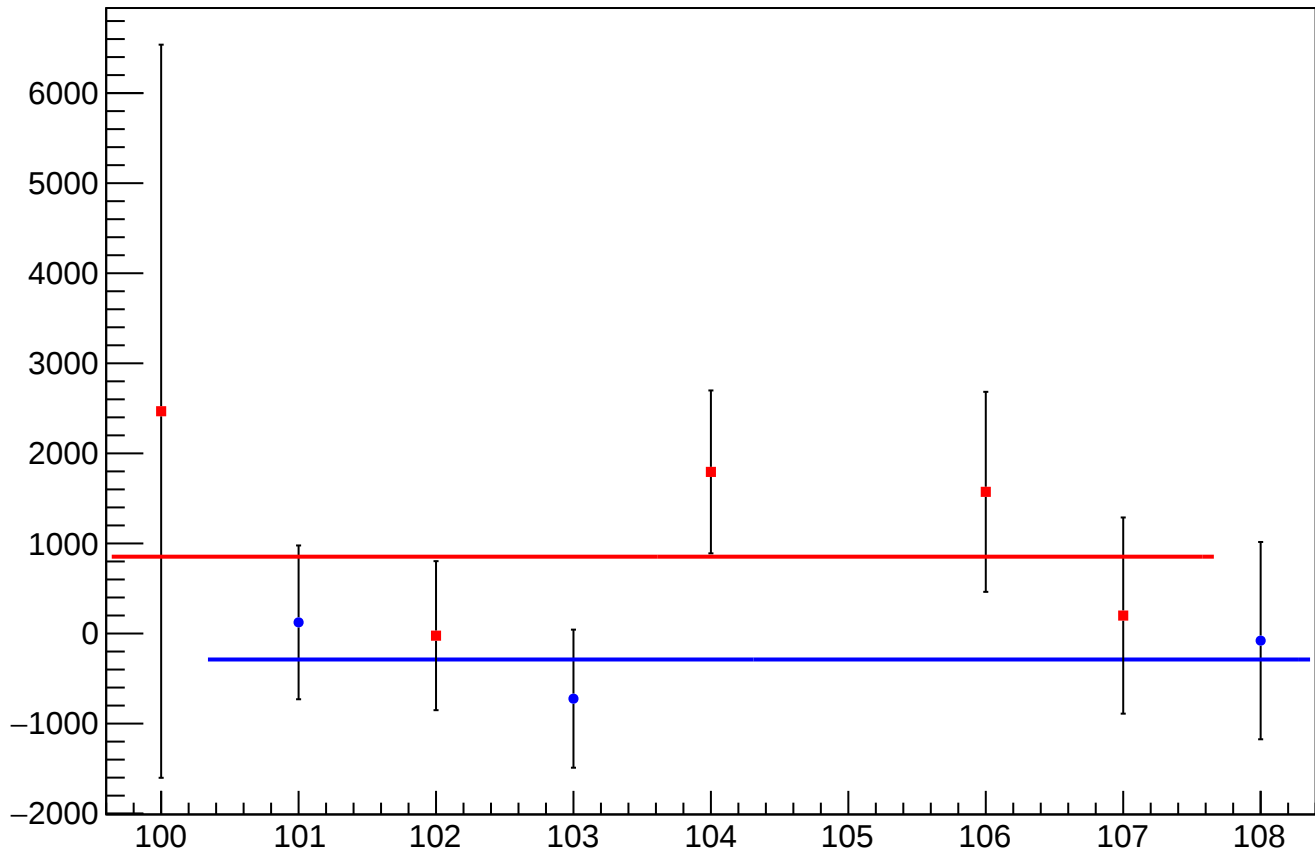
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 102.032 $\pm$ 0.040 χ^2 /NDF: 101506.3/7

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

asym_sam_15_dd_correction_mean vs Slug



Right In: -288.466 $\pm$ 505.884 χ^2 /NDF: 0.6/2

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

Right Out: 853.102 $\pm$ 476.815 χ^2 /NDF: 3.1/4

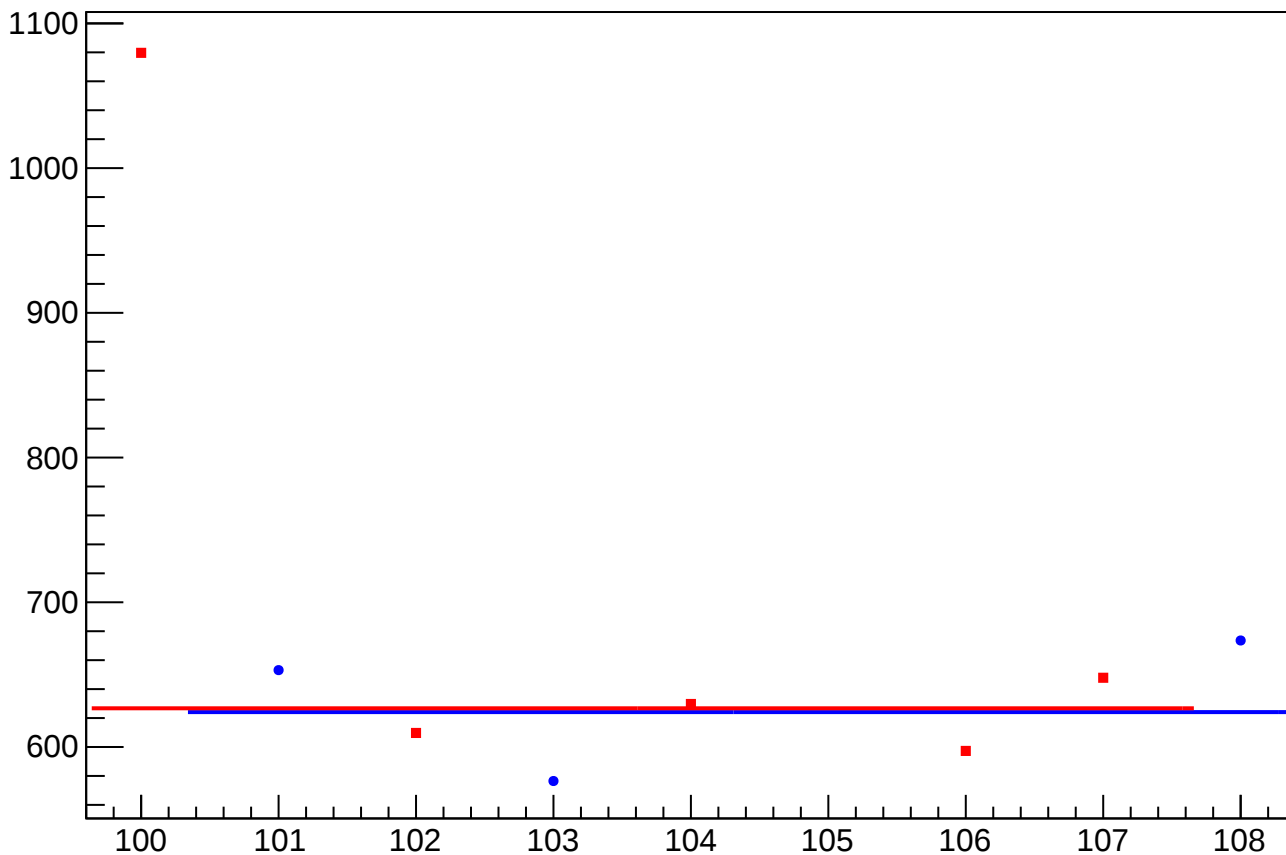
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 316.057 $\pm$ 346.981 χ^2 /NDF: 6.4/7

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

asym_sam_15_dd_correction_rms vs Slug



Right In: 624.112 $\pm$ 0.358 χ^2 /NDF: 14110.4/2

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

Right Out: 626.739 $\pm$ 0.337 χ^2 /NDF: 27798.5/4

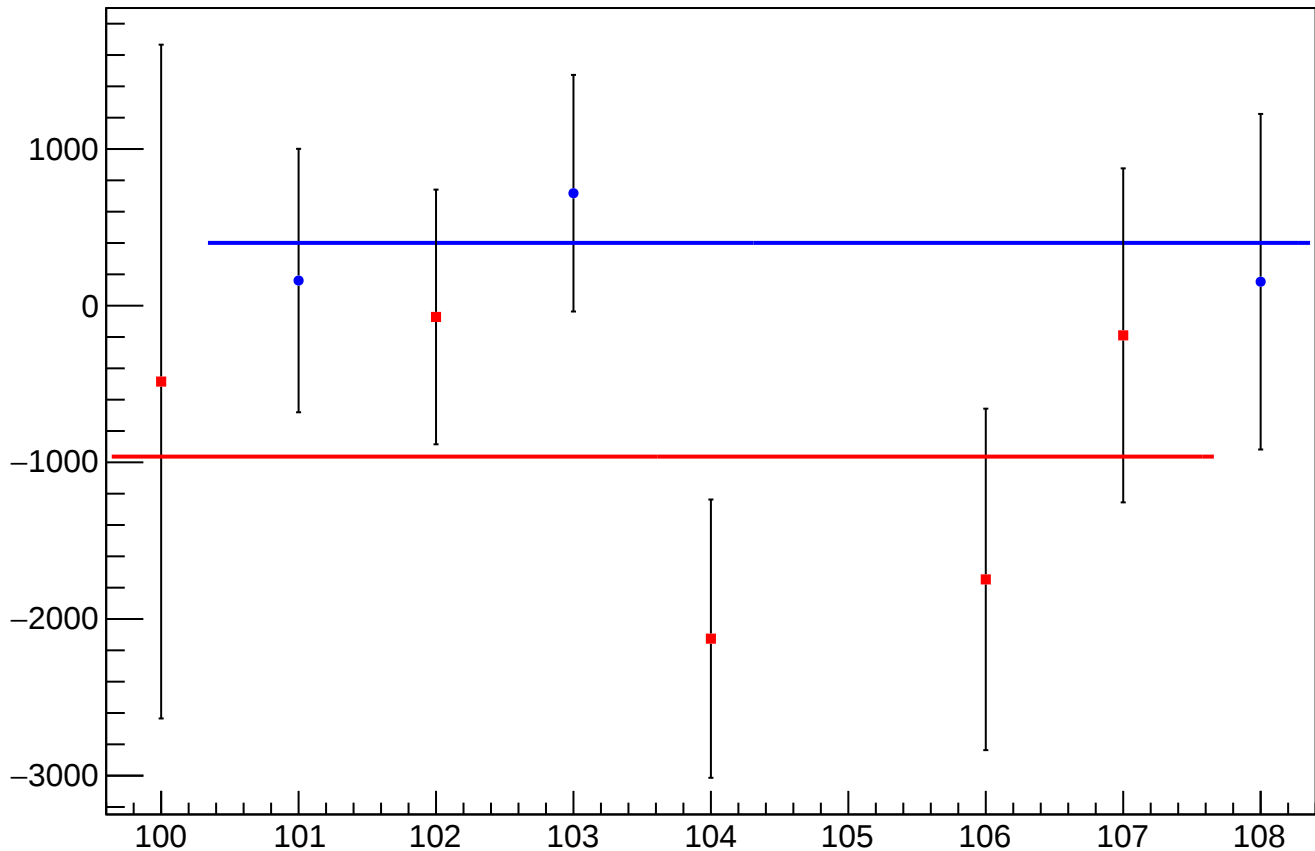
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 625.503 $\pm$ 0.245 χ^2 /NDF: 41937.4/7

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

asym_sam_15_dd_mean vs Slug



Right In: 400.805 $\pm$ 497.536 χ^2 /NDF: 0.3/2

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

Right Out: -963.337 $\pm$ 460.333 χ^2 /NDF: 4.0/4

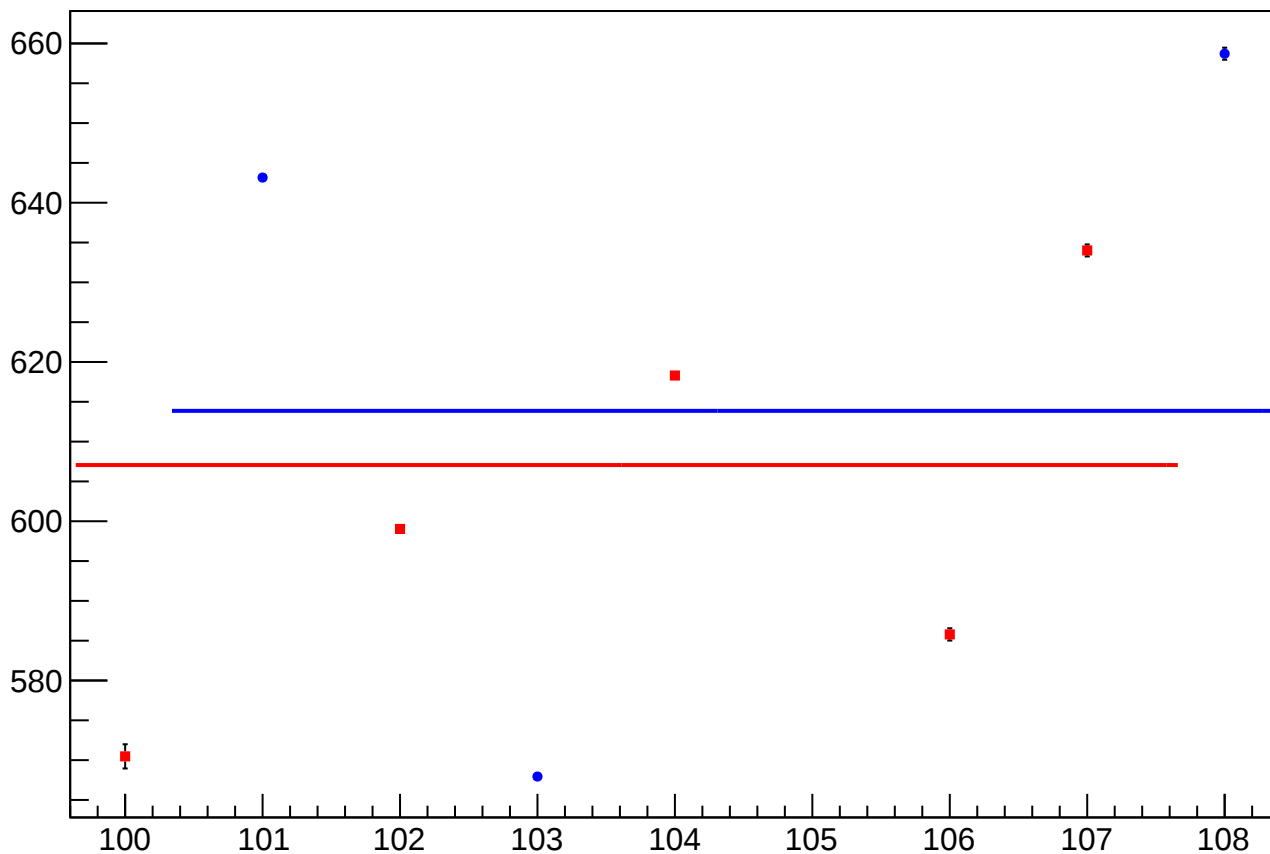
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -334.168 $\pm$ 337.892 χ^2 /NDF: 8.4/7

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

asym_sam_15_dd_rms vs Slug



Right In: 613.863 $\pm$ 0.352 χ^2 /NDF: 13331.9/2

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

Right Out: 607.058 $\pm$ 0.326 χ^2 /NDF: 3134.0/4

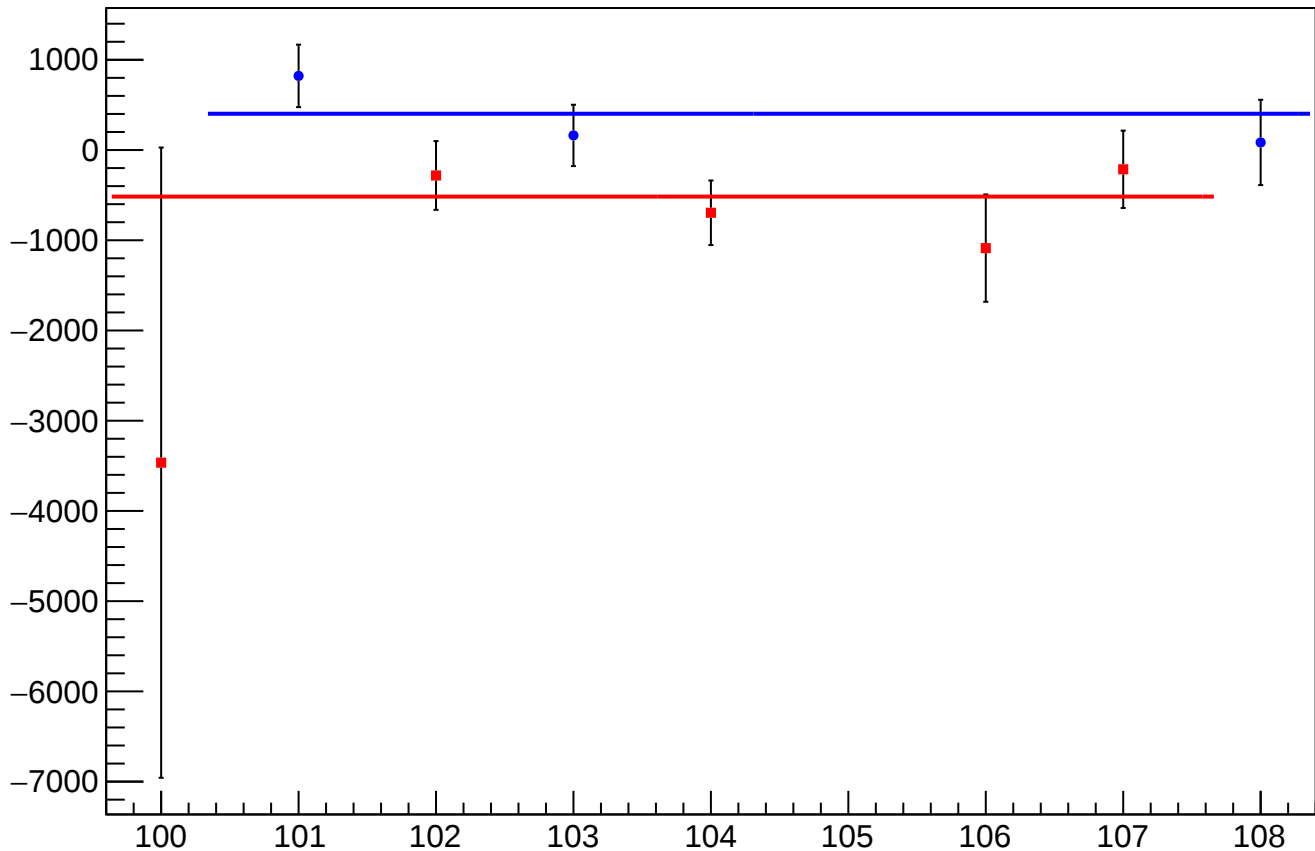
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 610.196 $\pm$ 0.239 χ^2 /NDF: 16667.4/7

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

dit_asym_sam_26_dd_mean vs Slug



Right In: 402.230 $\pm$ 215.793 χ^2 /NDF: 2.4/2

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

Right Out: -515.977 $\pm$ 208.314 χ^2 /NDF: 2.8/4

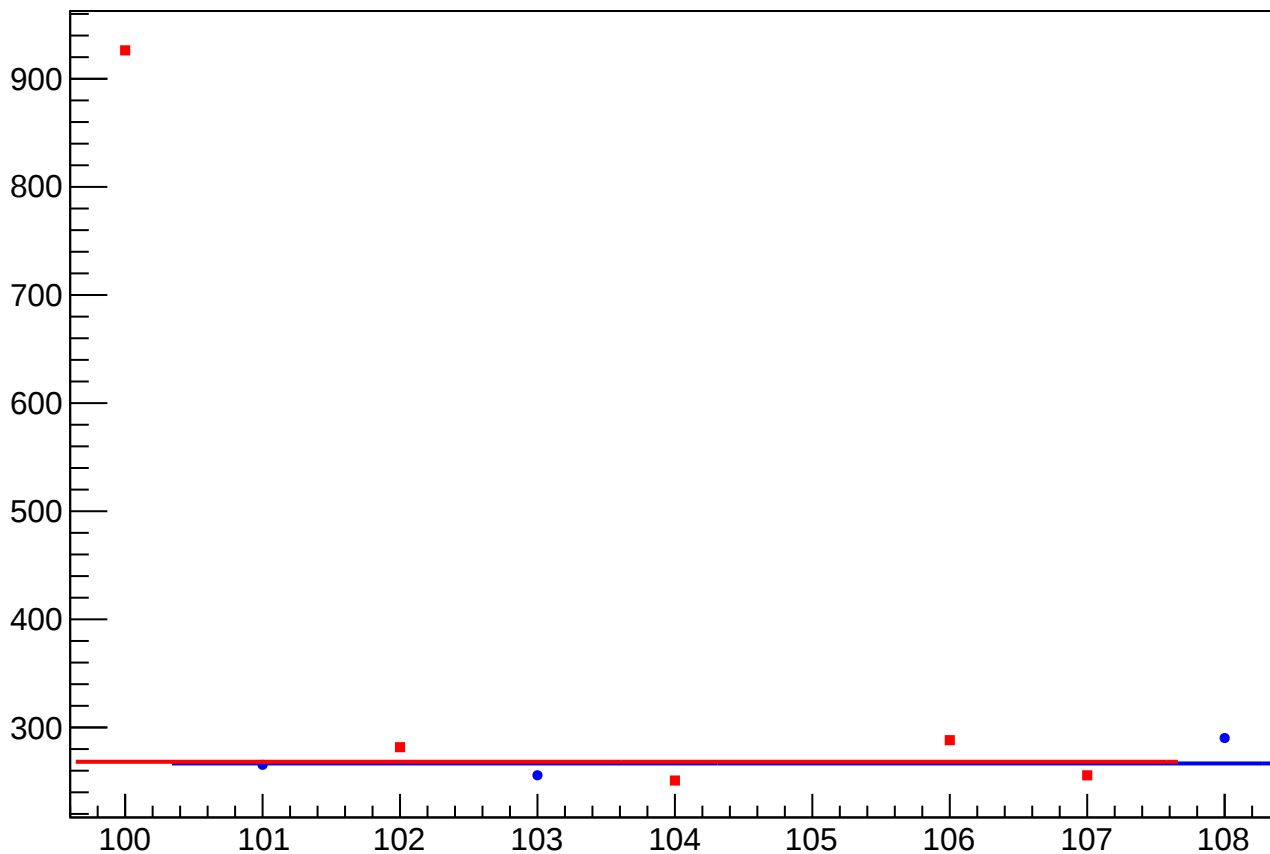
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -73.060 $\pm$ 149.875 χ^2 /NDF: 14.6/7

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 266.704 $\pm$ 0.153 χ^2 /NDF: 7042.1/2

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

Right Out: 268.239 $\pm$ 0.147 χ^2 /NDF: 82168.7/4

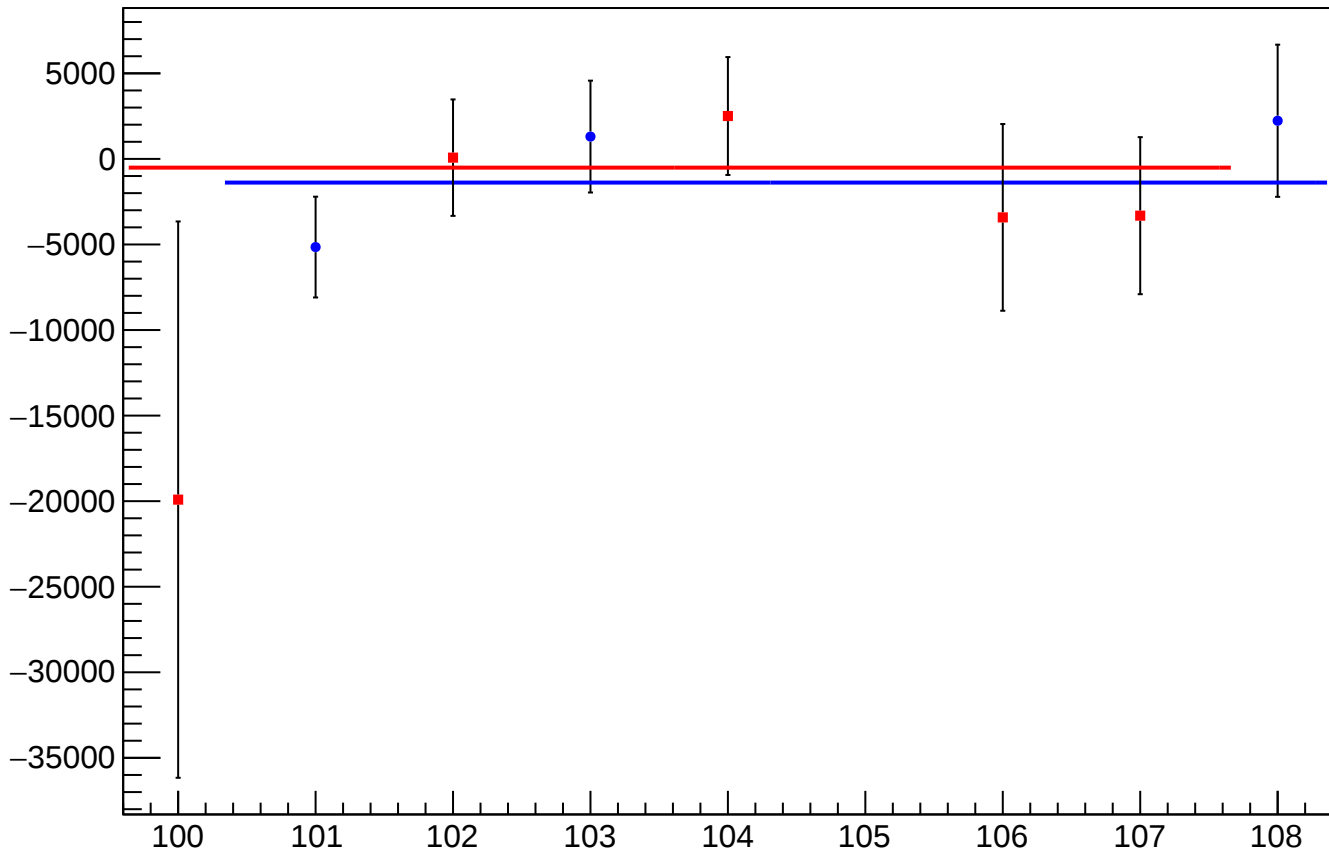
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 267.499 $\pm$ 0.106 χ^2 /NDF: 89263.2/7

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

asym_sam_26_dd_correction_mean vs Slug



Right In: -1383.276 $\pm$ 1963.024 χ^2/NDF : 3.0/2

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

Right Out: -509.426 $\pm$ 1978.137 χ^2/NDF : 2.9/4

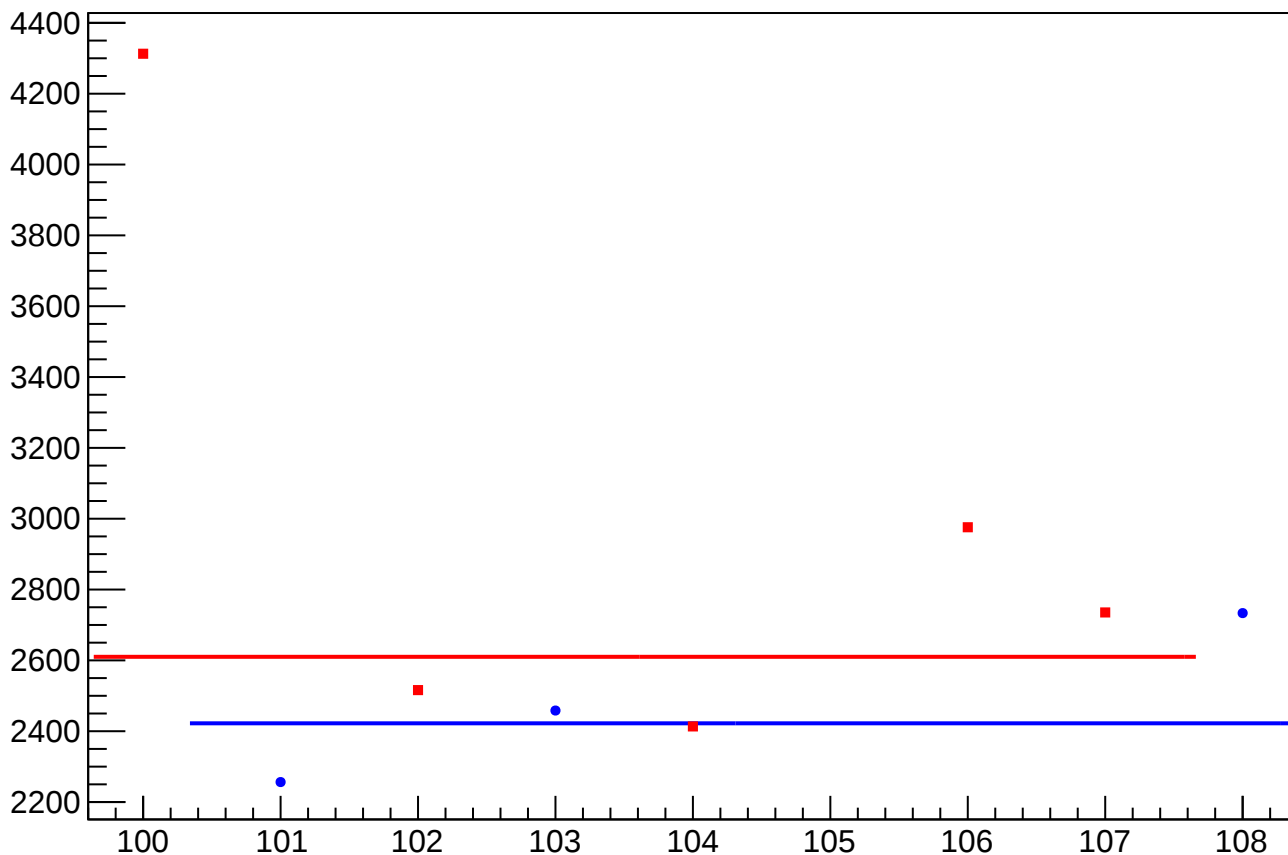
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

All: -949.702 $\pm$ 1393.380 χ^2/NDF : 6.0/7

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

asym_sam_26_dd_correction_rms vs Slug



Right In: 2422.311+/-1.388 χ^2/NDF : 16384.4/2

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

Right Out: 2610.080+/-1.399 χ^2/NDF : 40465.2/4

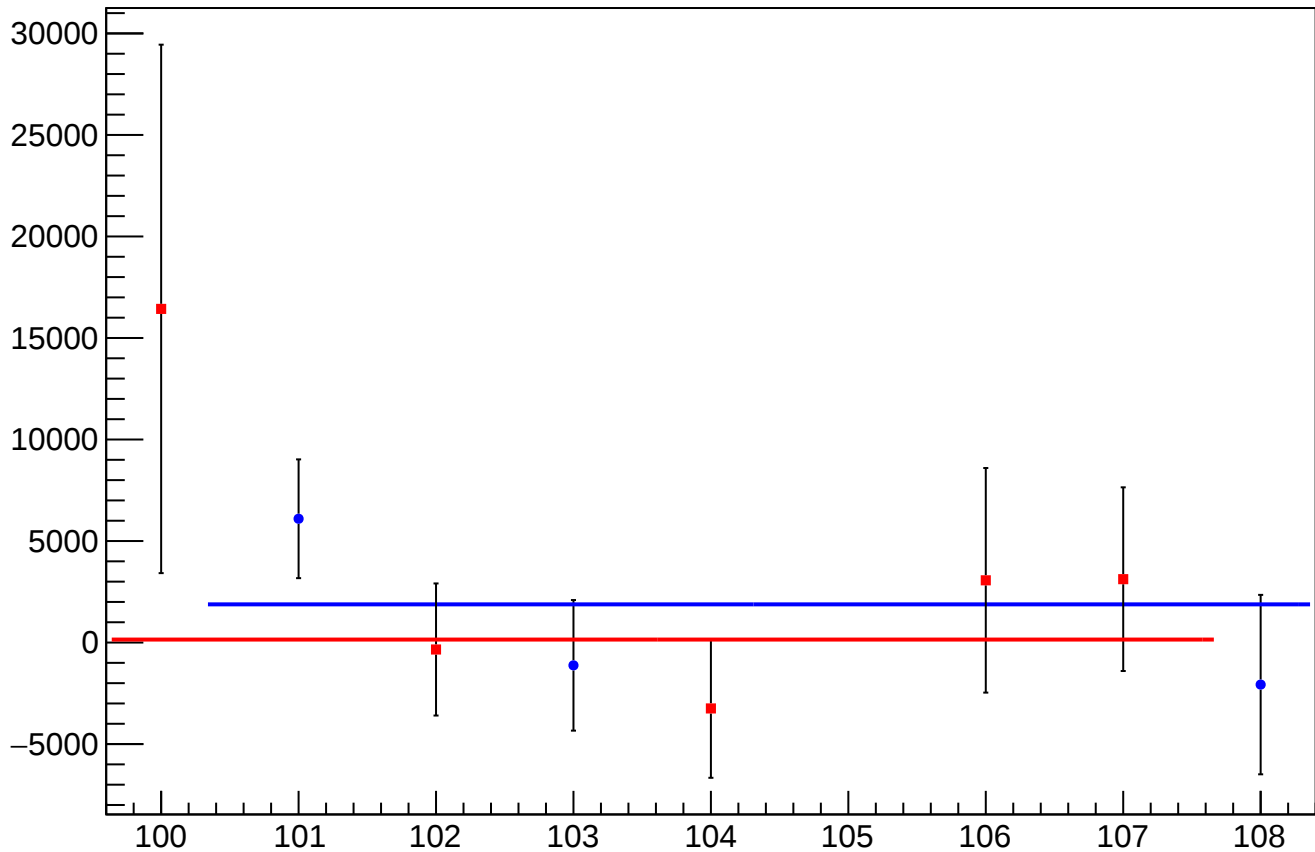
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2515.475+/-0.985 χ^2/NDF : 65928.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1881.124+/-1943.252 χ^2/NDF : 3.7/2

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

Right Out: 147.273+/-1932.799 χ^2/NDF : 3.3/4

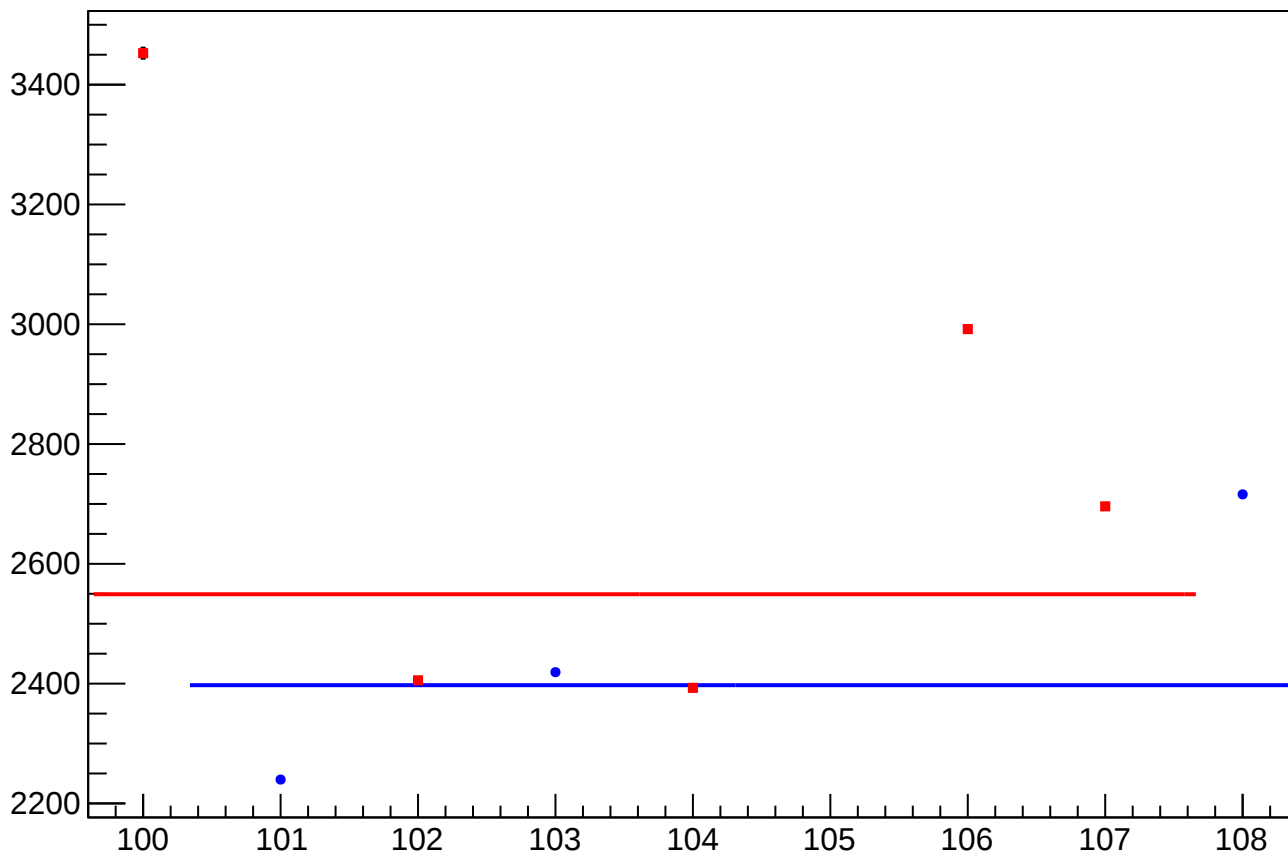
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1009.522+/-1370.376 χ^2/NDF : 7.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_rms vs Slug



Right In: 2397.402 $\pm$ 1.374 χ^2 /NDF: 16292.7/2

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

Right Out: 2549.236 $\pm$ 1.367 χ^2 /NDF: 32644.8/4

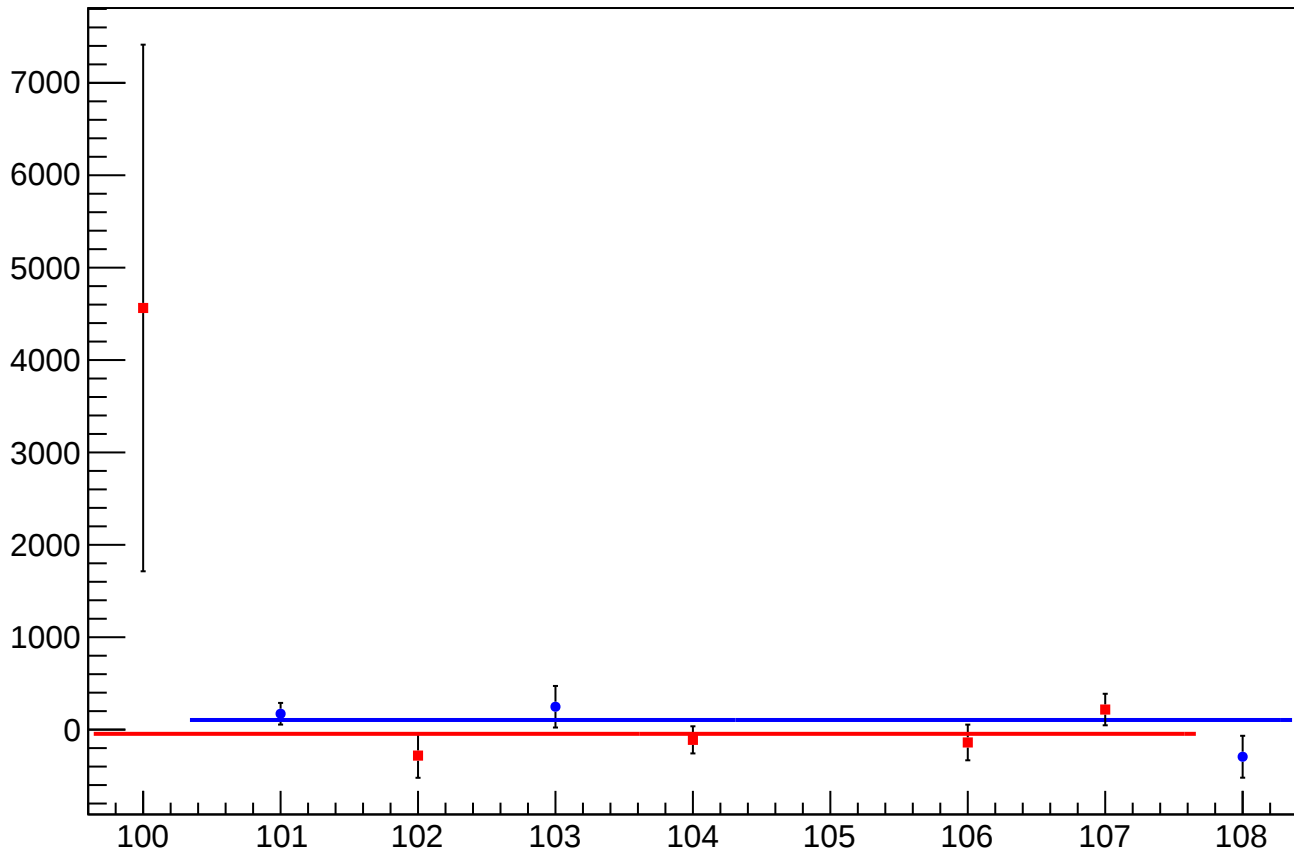
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2473.729 $\pm$ 0.969 χ^2 /NDF: 55075.3/7

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

dit_asym_sam_37_dd_mean vs Slug



Right In: 104.287 $\pm$ 94.526 χ^2 /NDF: 3.8/2

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

Right Out: -45.590 $\pm$ 89.417 χ^2 /NDF: 6.4/4

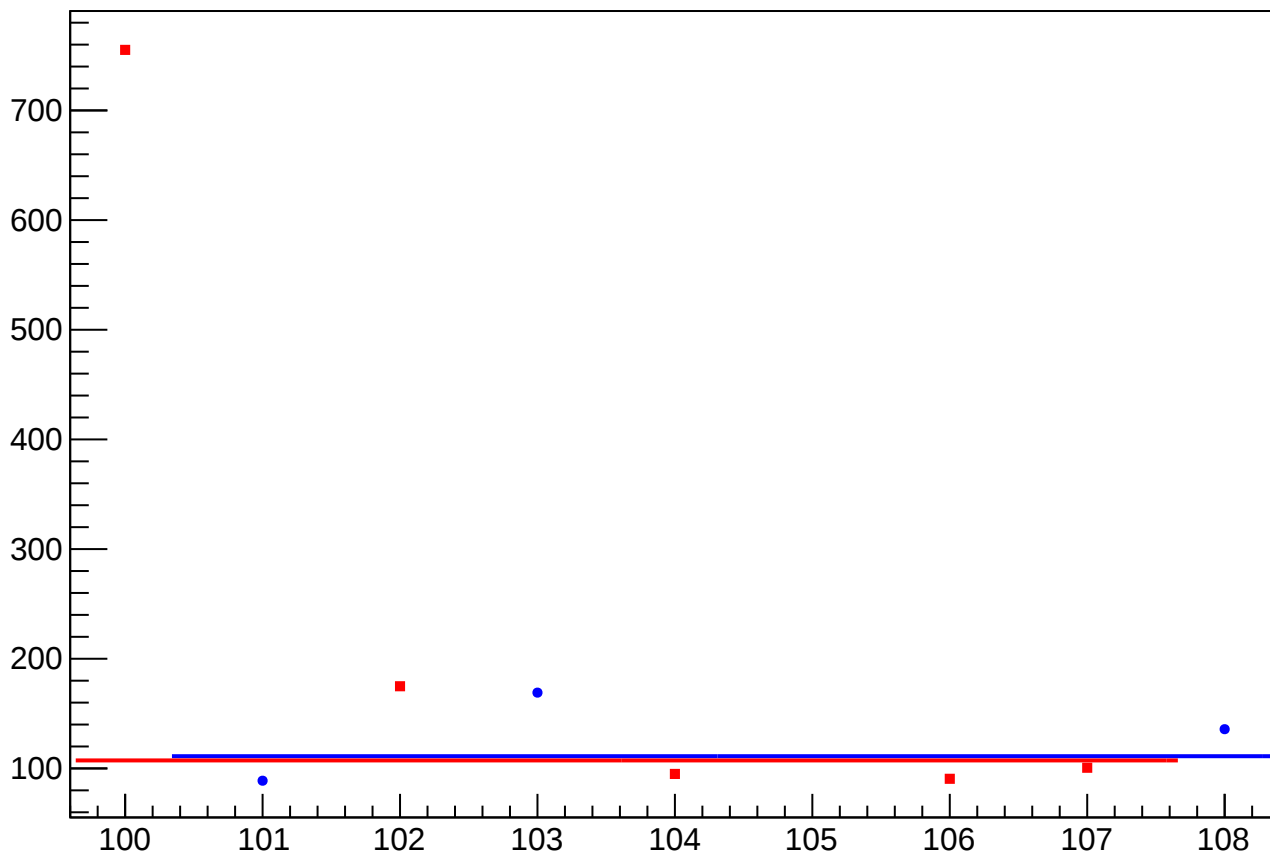
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 25.189 $\pm$ 64.958 χ^2 /NDF: 11.5/7

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

dit_asym_sam_37_dd_rms vs Slug



Right In: 111.137 $\pm$ 0.067 χ^2 /NDF: 229038.9/2

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

Right Out: 107.292 $\pm$ 0.063 χ^2 /NDF: 294067.0/4

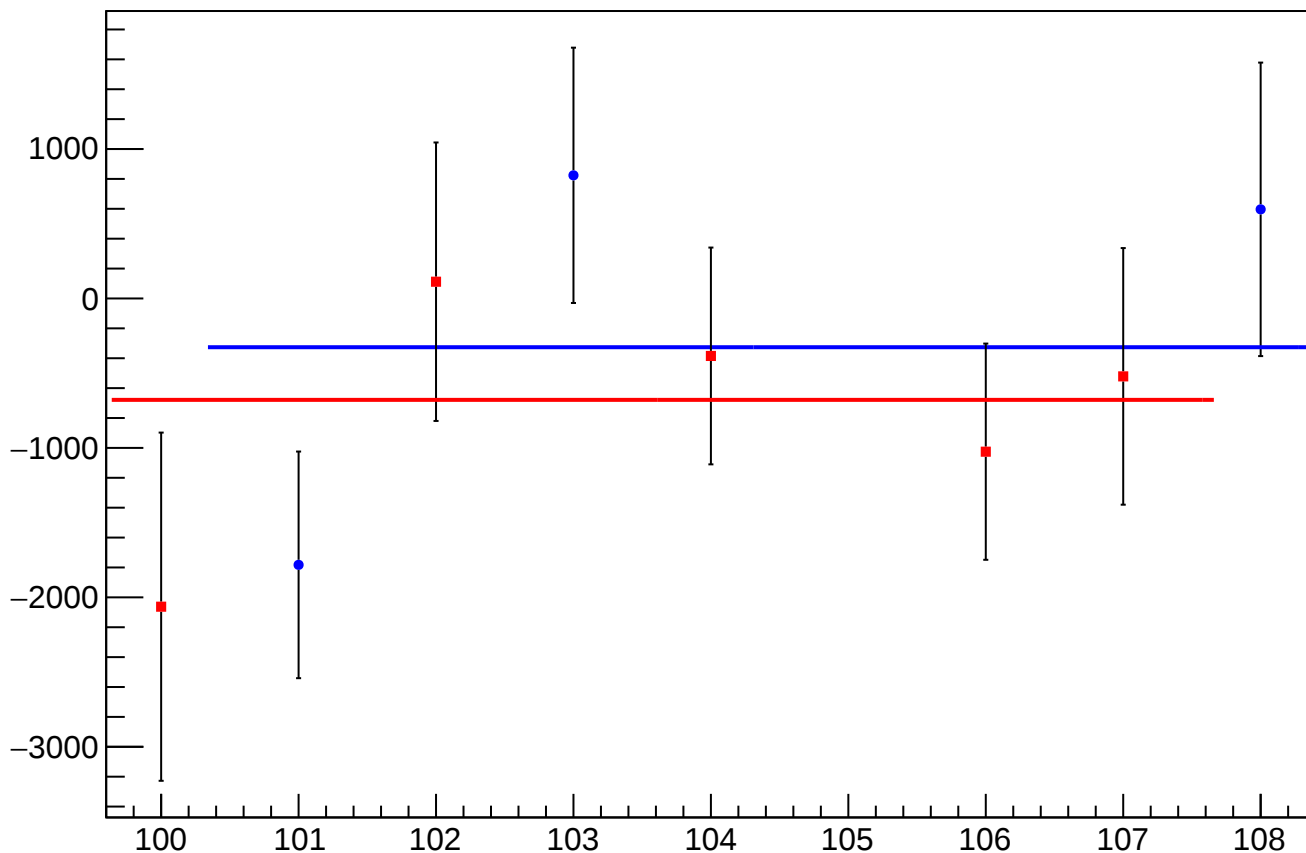
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 109.108 $\pm$ 0.046 χ^2 /NDF: 524853.1/7

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

asym_sam_37_dd_correction_mean vs Slug



Right In: -326.235 $\pm$ 491.073 χ^2 /NDF: 6.4/2

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

Right Out: -678.544 $\pm$ 376.442 χ^2 /NDF: 2.6/4

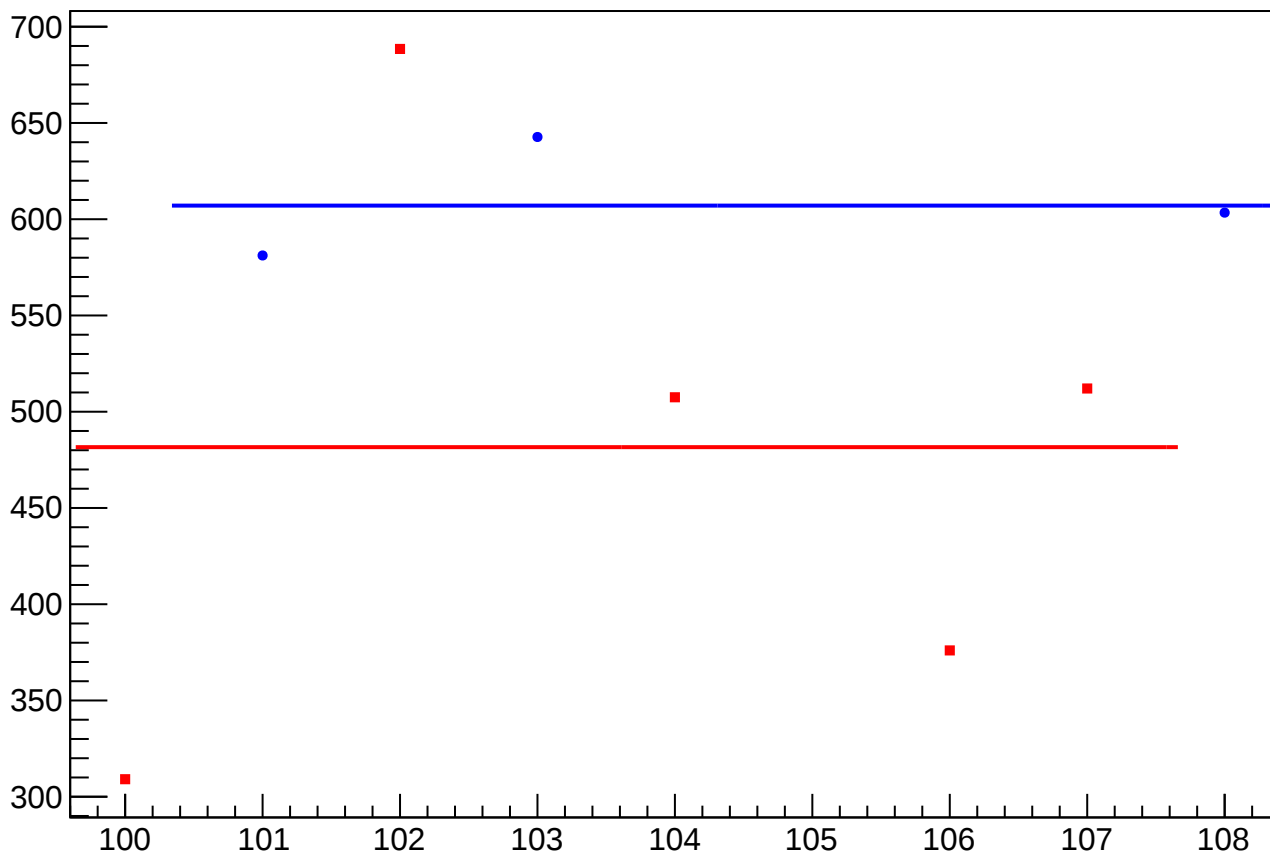
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -548.144 $\pm$ 298.760 χ^2 /NDF: 9.3/7

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

asym_sam_37_dd_correction_rms vs Slug



Right In: 607.073 $\pm$ 0.347 χ^2 /NDF: 5845.1/2

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

Right Out: 481.596 $\pm$ 0.266 χ^2 /NDF: 190111.5/4

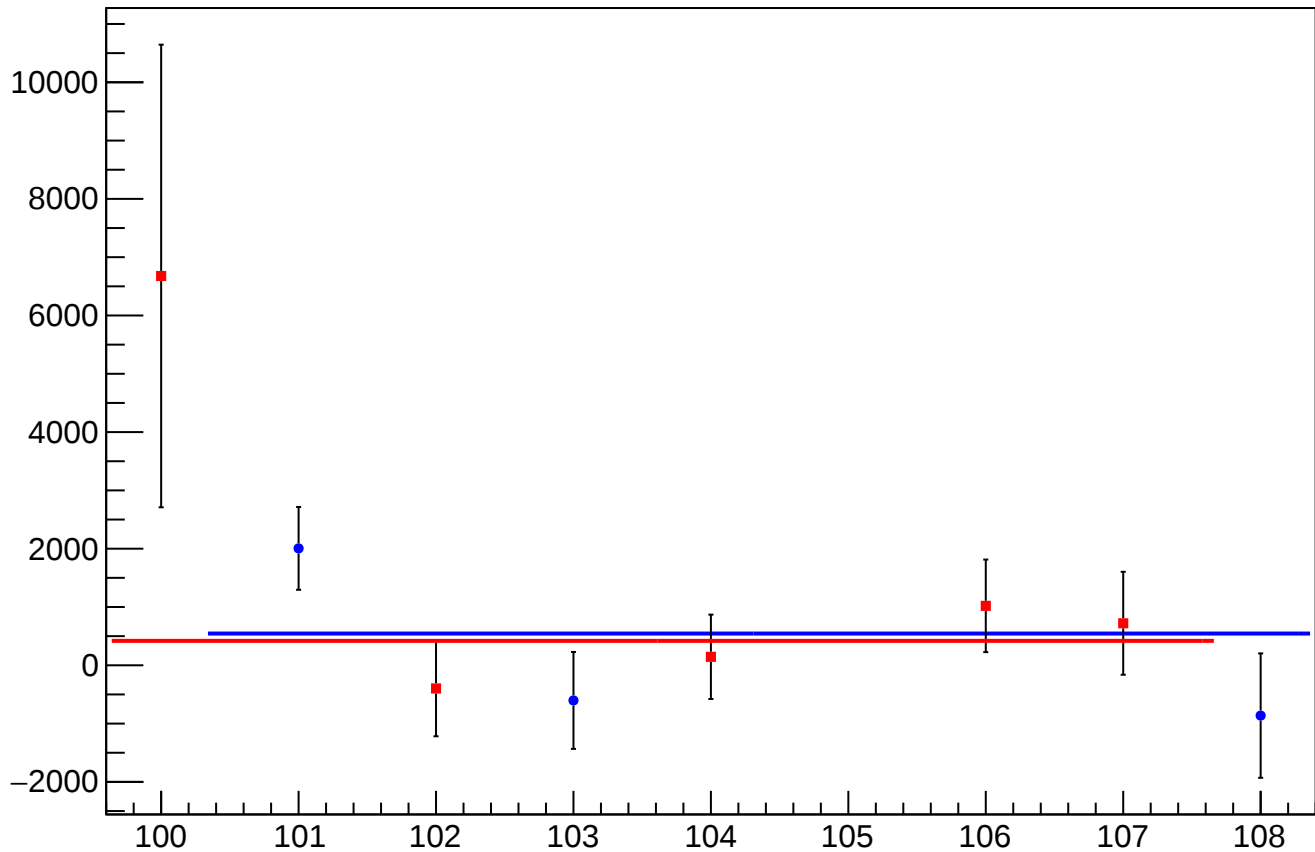
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 528.039 $\pm$ 0.211 χ^2 /NDF: 278202.9/7

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

asym_sam_37_dd_mean vs Slug



Right In: 544.628+/-481.899 χ^2/NDF : 7.9/2

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

Right Out: 419.489+/-397.523 χ^2/NDF : 4.3/4

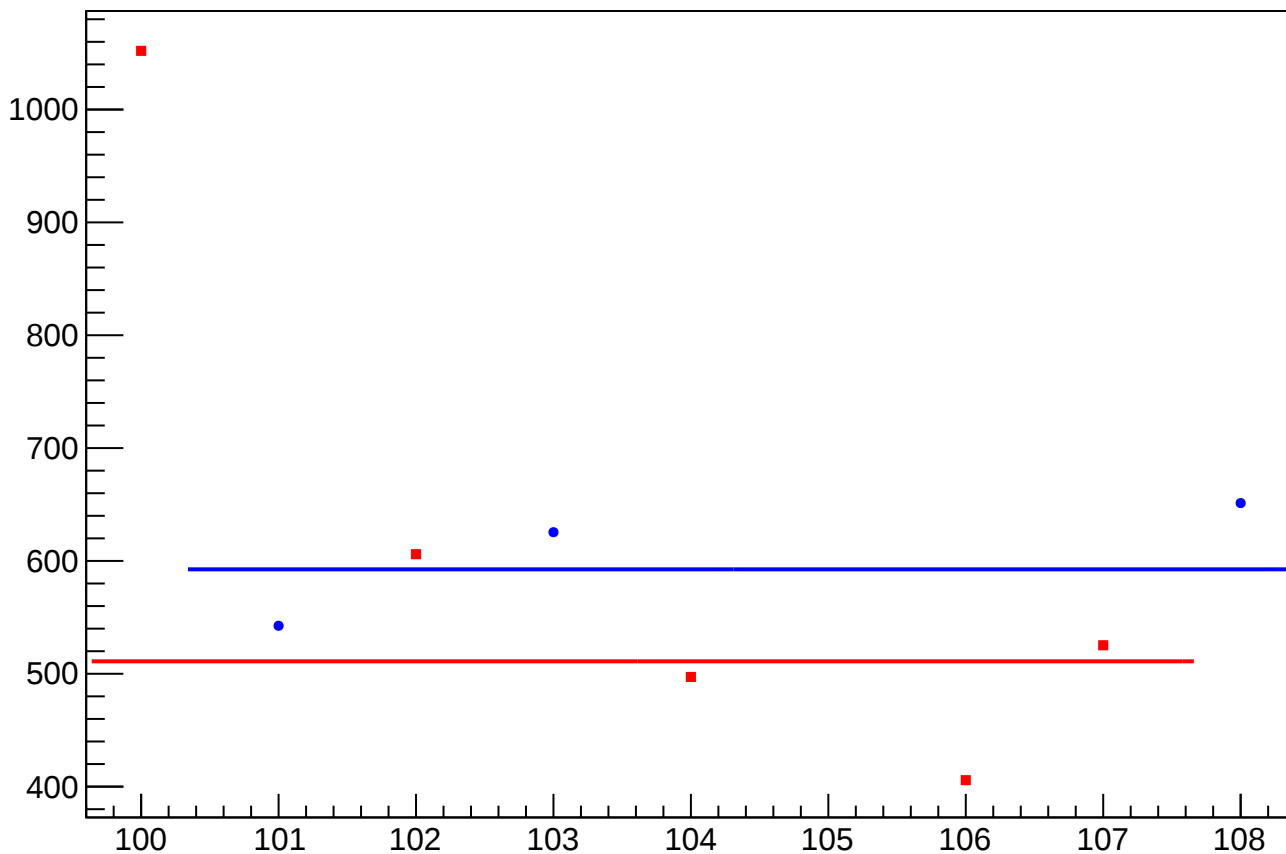
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 470.161+/-306.652 χ^2/NDF : 12.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_rms vs Slug



Right In: 592.555 $\pm$ 0.341 χ^2 /NDF: 19094.7/2

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

Right Out: 511.049 $\pm$ 0.281 χ^2 /NDF: 100397.0/4

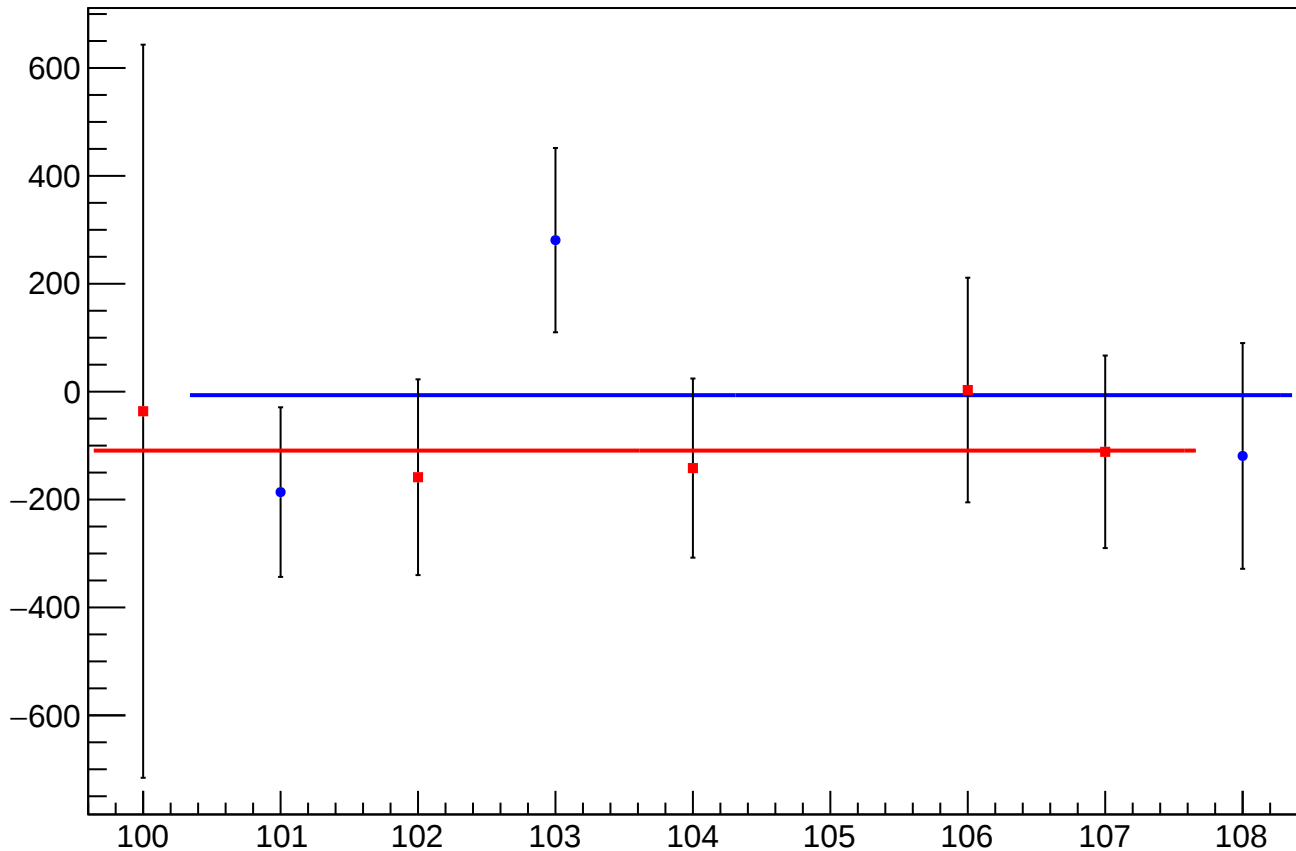
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 544.053 $\pm$ 0.217 χ^2 /NDF: 153537.7/7

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

dit_asym_sam_48_dd_mean vs Slug



Right In: -6.490 ± 101.233 χ^2/NDF : 4.4/2

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

Right Out: -109.223 ± 90.062 χ^2/NDF : 0.4/4

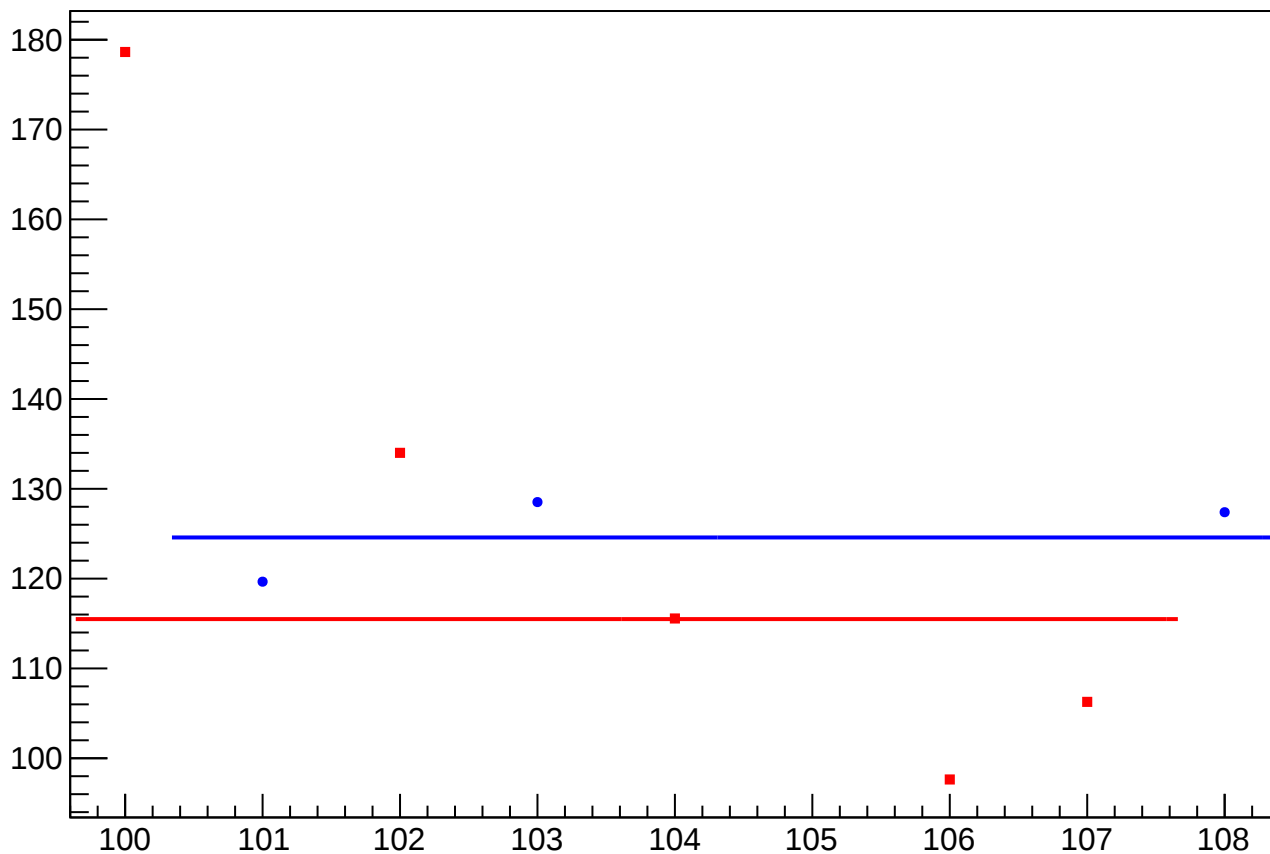
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.836 ± 67.288 χ^2/NDF : 5.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_rms vs Slug



Right In: 124.583 $\pm$ 0.072 χ^2 /NDF: 3386.9/2

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

Right Out: 115.494 $\pm$ 0.064 χ^2 /NDF: 58135.3/4

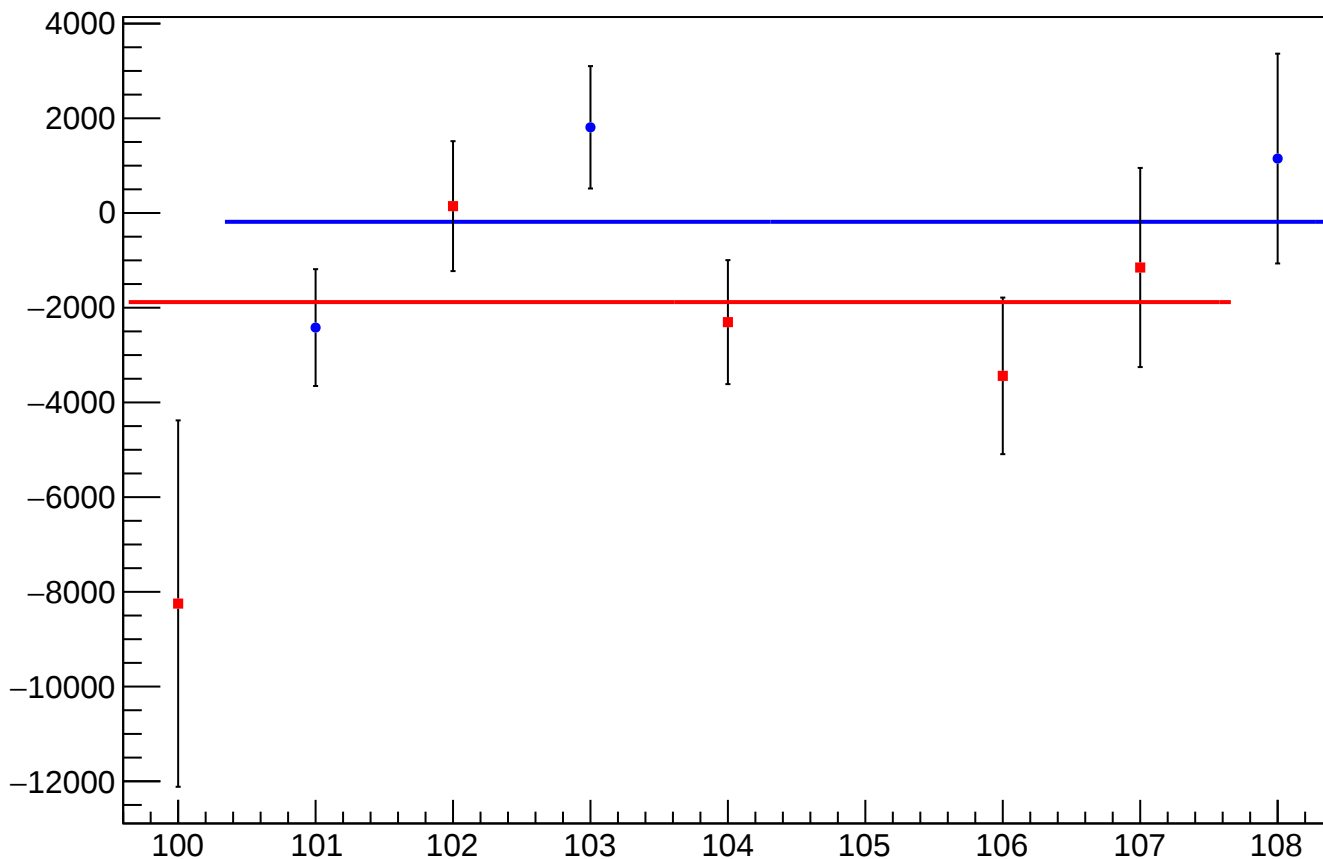
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 119.509 $\pm$ 0.048 χ^2 /NDF: 70521.0/7

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

asym_sam_48_dd_correction_mean vs Slug



Right In: -185.849+/-827.705 χ^2 /NDF: 6.0/2

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

Right Out: -1881.291+/-750.888 χ^2 /NDF: 6.0/4

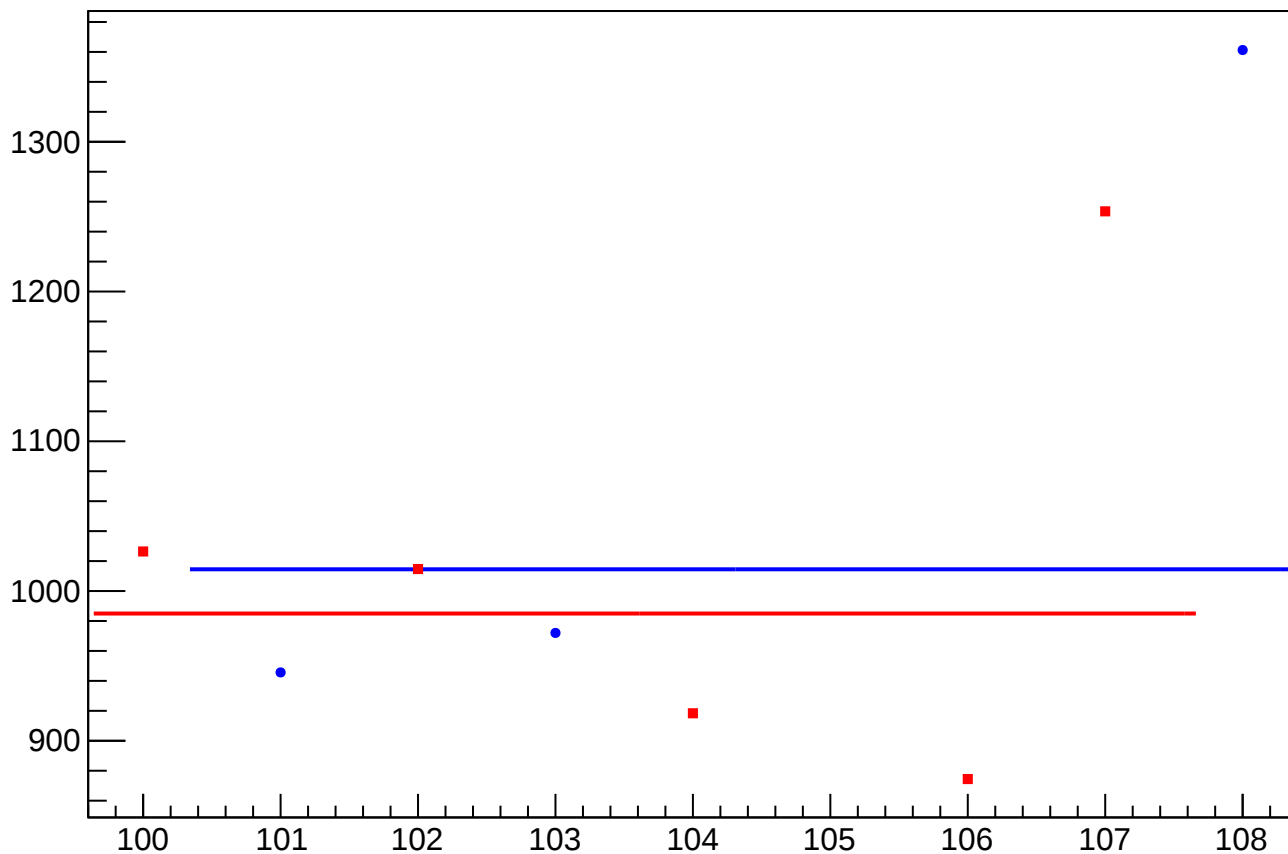
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1115.878+/-556.137 χ^2 /NDF: 14.3/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 1014.508 $\pm$ 0.585 χ^2 /NDF: 57408.4/2

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

Right Out: 984.979 $\pm$ 0.531 χ^2 /NDF: 47912.6/4

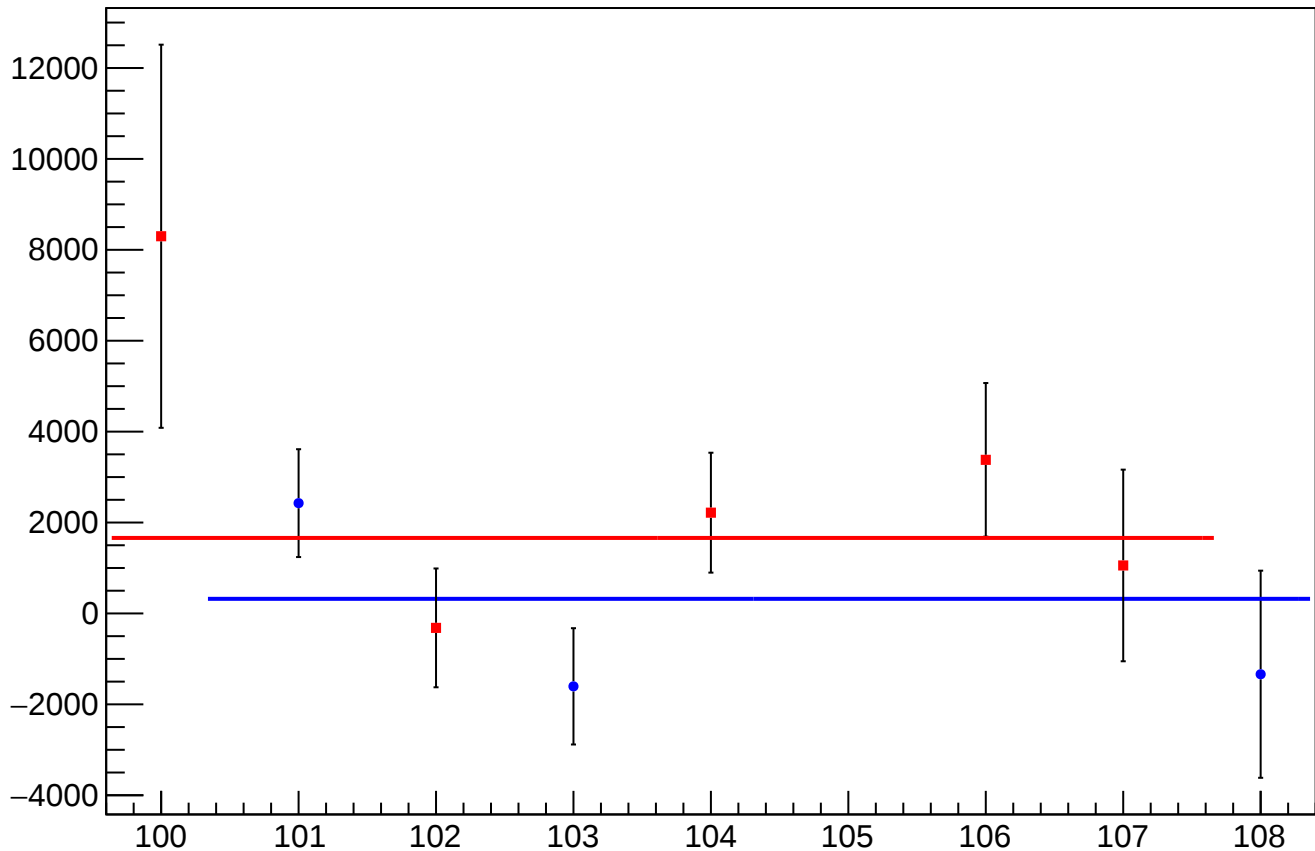
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 998.310 $\pm$ 0.393 χ^2 /NDF: 106717.3/7

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

asym_sam_48_dd_mean vs Slug



Right In: 321.373 $\pm$ 812.635 χ^2 /NDF: 5.9/2

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

Right Out: 1661.149 $\pm$ 747.064 χ^2 /NDF: 6.1/4

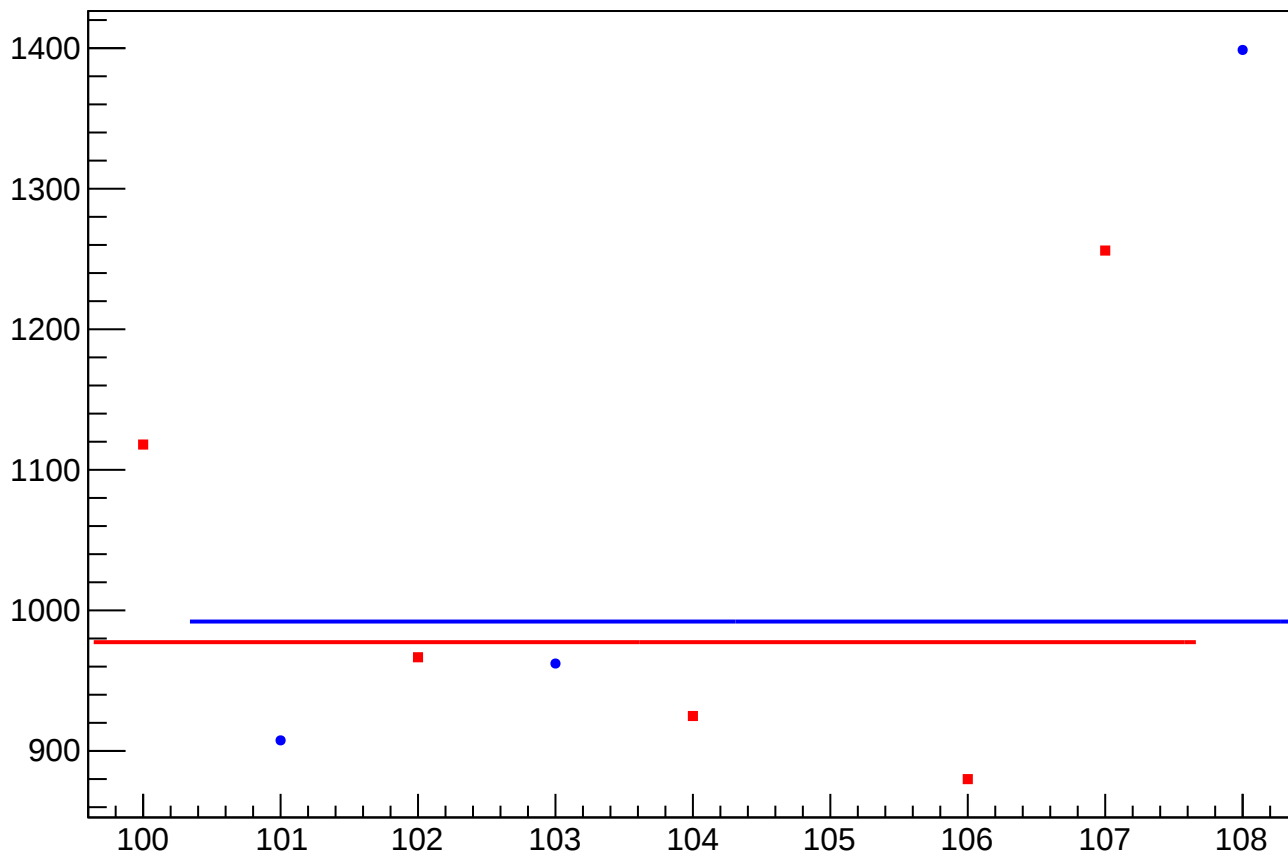
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1047.488 $\pm$ 549.976 χ^2 /NDF: 13.5/7

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

asym_sam_48_dd_rms vs Slug



Right In: 992.071+/-0.575 χ^2/NDF : 74960.0/2

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

Right Out: 977.398+/-0.528 χ^2/NDF : 47119.8/4

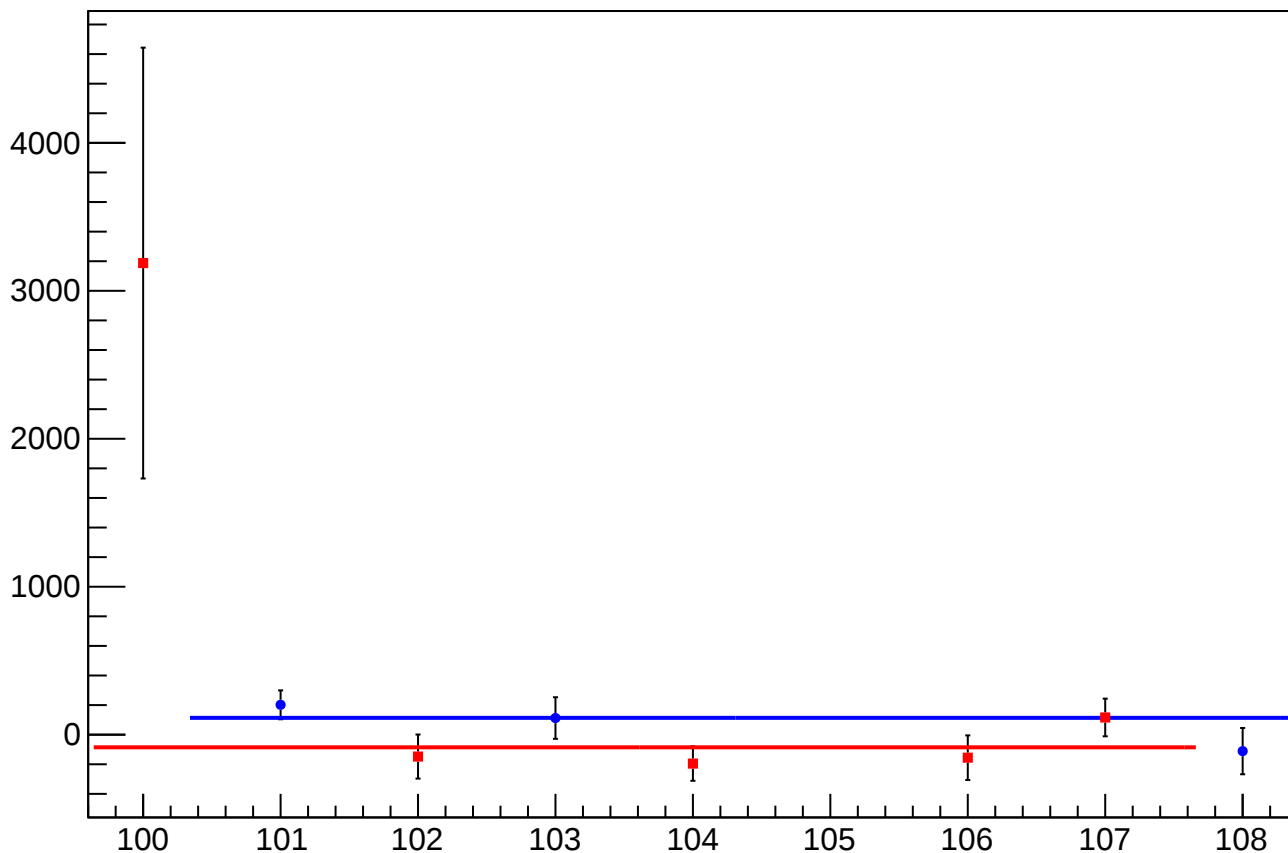
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 984.119+/-0.389 χ^2/NDF : 122433.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 113.806 $\pm$ 71.340 χ^2 /NDF: 2.9/2

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

Right Out: -85.394 $\pm$ 66.640 χ^2 /NDF: 8.9/4

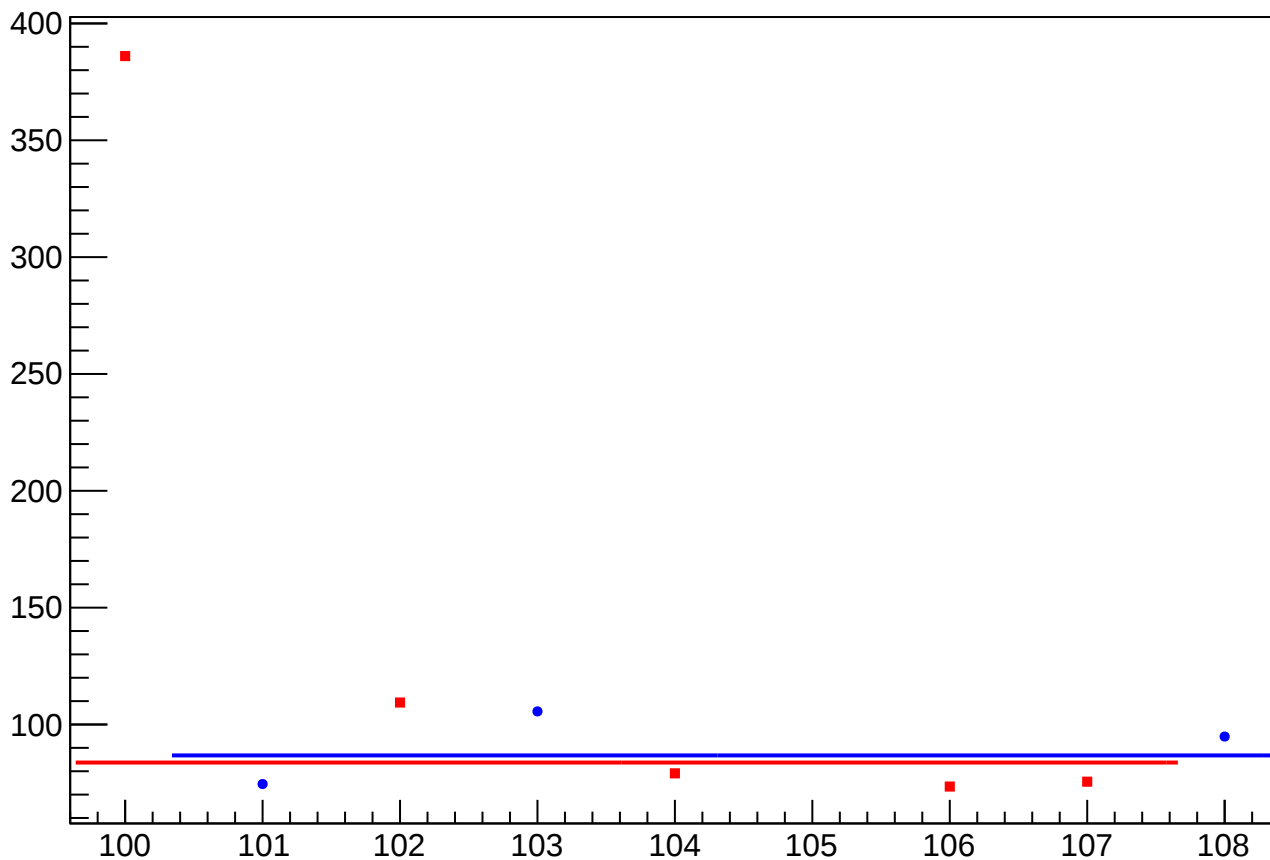
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 7.430 $\pm$ 48.699 χ^2 /NDF: 15.9/7

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

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 86.772 $\pm$ 0.050 χ^2 /NDF: 72766.6/2

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

Right Out: 83.720 $\pm$ 0.047 χ^2 /NDF: 166411.1/4

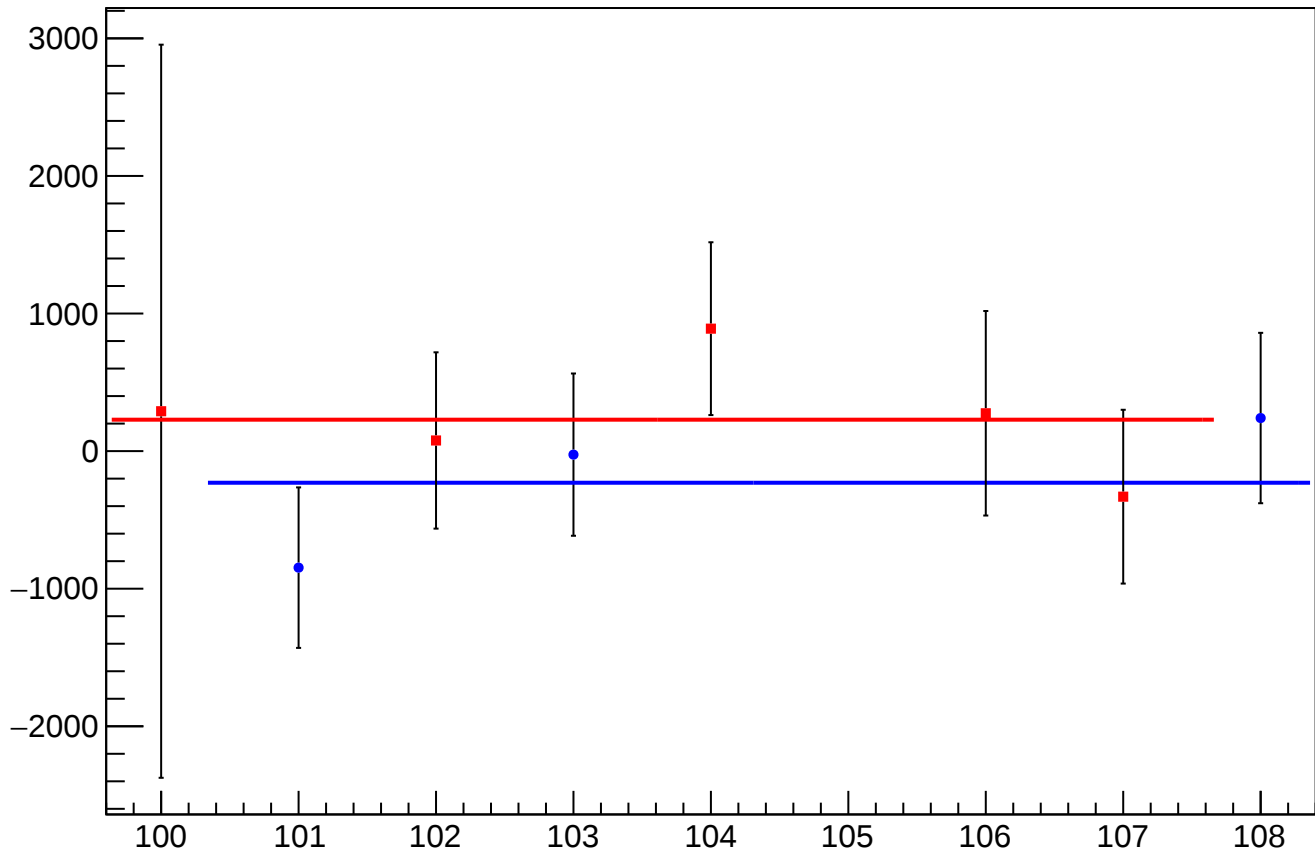
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 85.142 $\pm$ 0.034 χ^2 /NDF: 241132.7/7

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

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -229.904+/-344.568 χ^2/NDF : 1.8/2

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

Right Out: 228.385+/-325.667 χ^2/NDF : 2.0/4

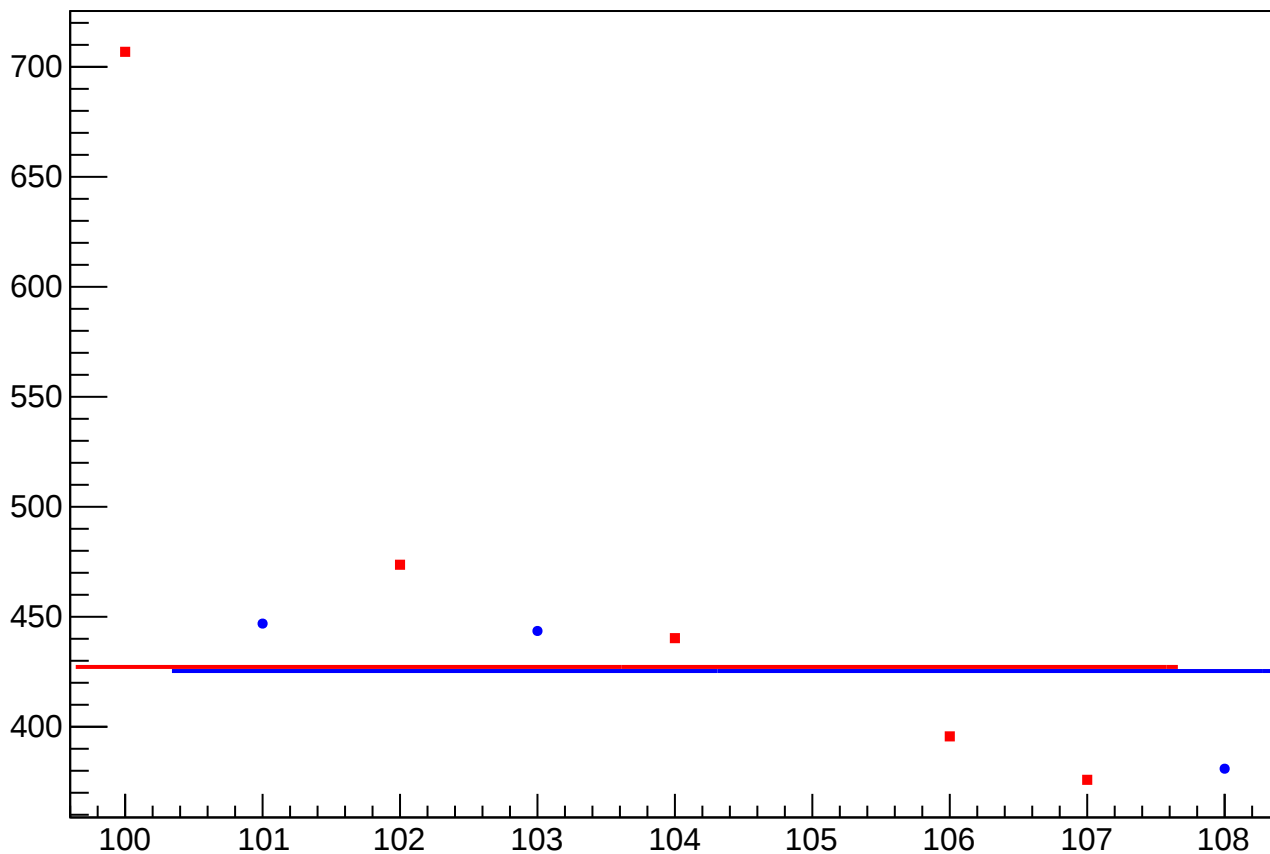
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.154+/-236.681 χ^2/NDF : 4.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 425.339+/-0.244 χ^2/NDF : 14924.3/2

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

Right Out: 427.200+/-0.230 χ^2/NDF : 50225.2/4

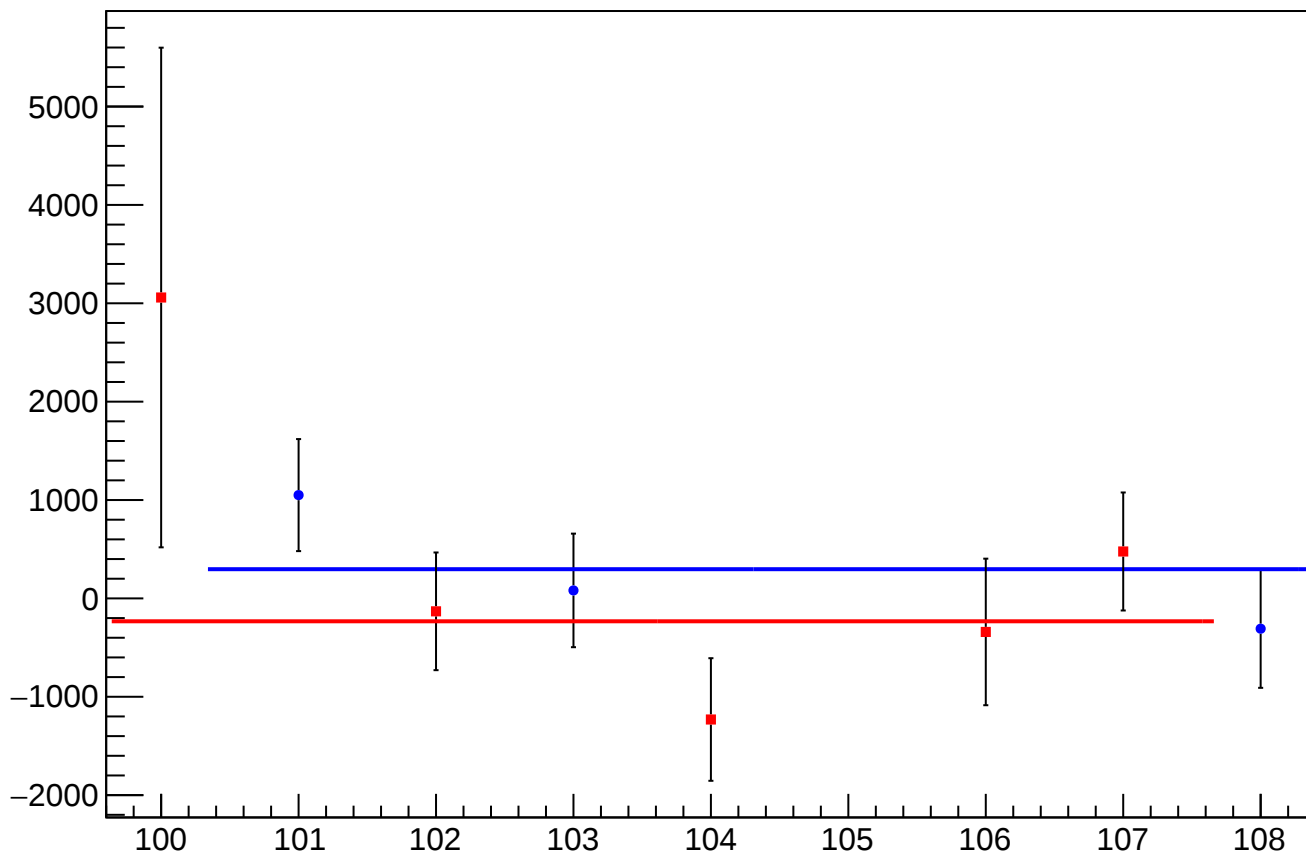
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 426.322+/-0.167 χ^2/NDF : 65180.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_mean vs Slug



Right In: 296.906 $\pm$ 336.099 χ^2 /NDF: 2.9/2

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

Right Out: -232.714 $\pm$ 314.553 χ^2 /NDF: 5.7/4

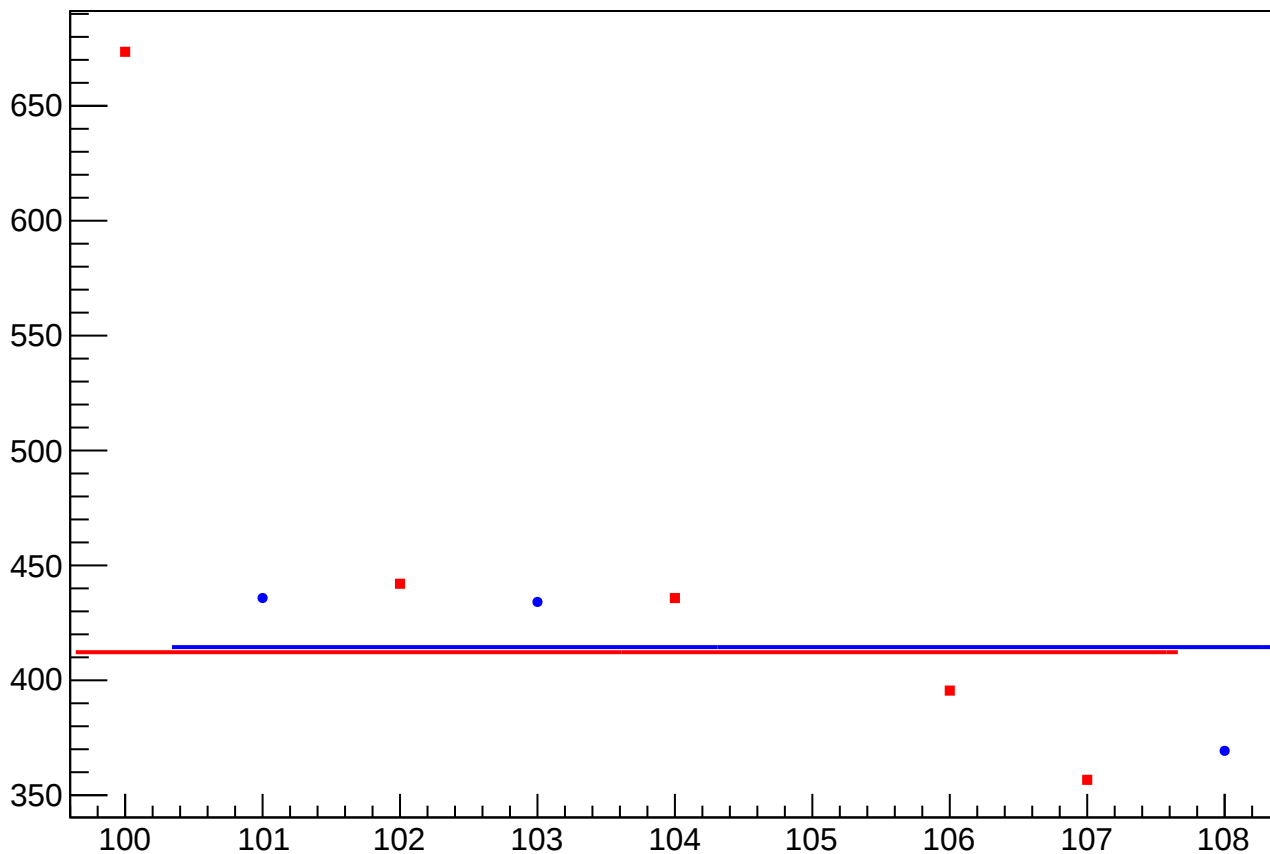
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 14.577 $\pm$ 229.662 χ^2 /NDF: 9.9/7

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

asym_sam_13_57_dd_rms vs Slug



Right In: 414.441 $\pm$ 0.238 χ^2 /NDF: 16408.0/2

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

Right Out: 412.230 $\pm$ 0.222 χ^2 /NDF: 47142.7/4

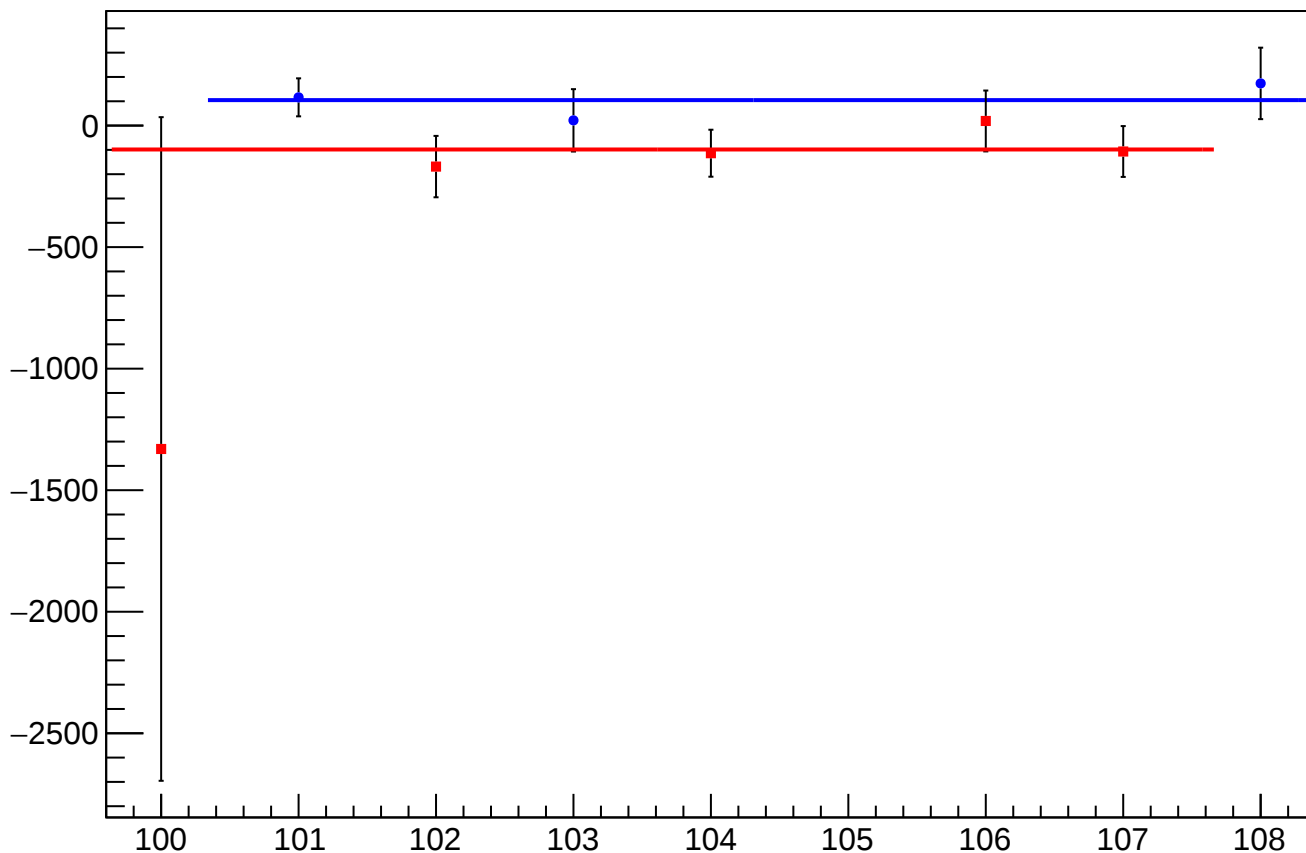
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 413.262 $\pm$ 0.162 χ^2 /NDF: 63596.8/7

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

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 104.730 $\pm$ 60.780 χ^2 /NDF: 0.7/2

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

Right Out: -98.359 $\pm$ 55.421 χ^2 /NDF: 2.0/4

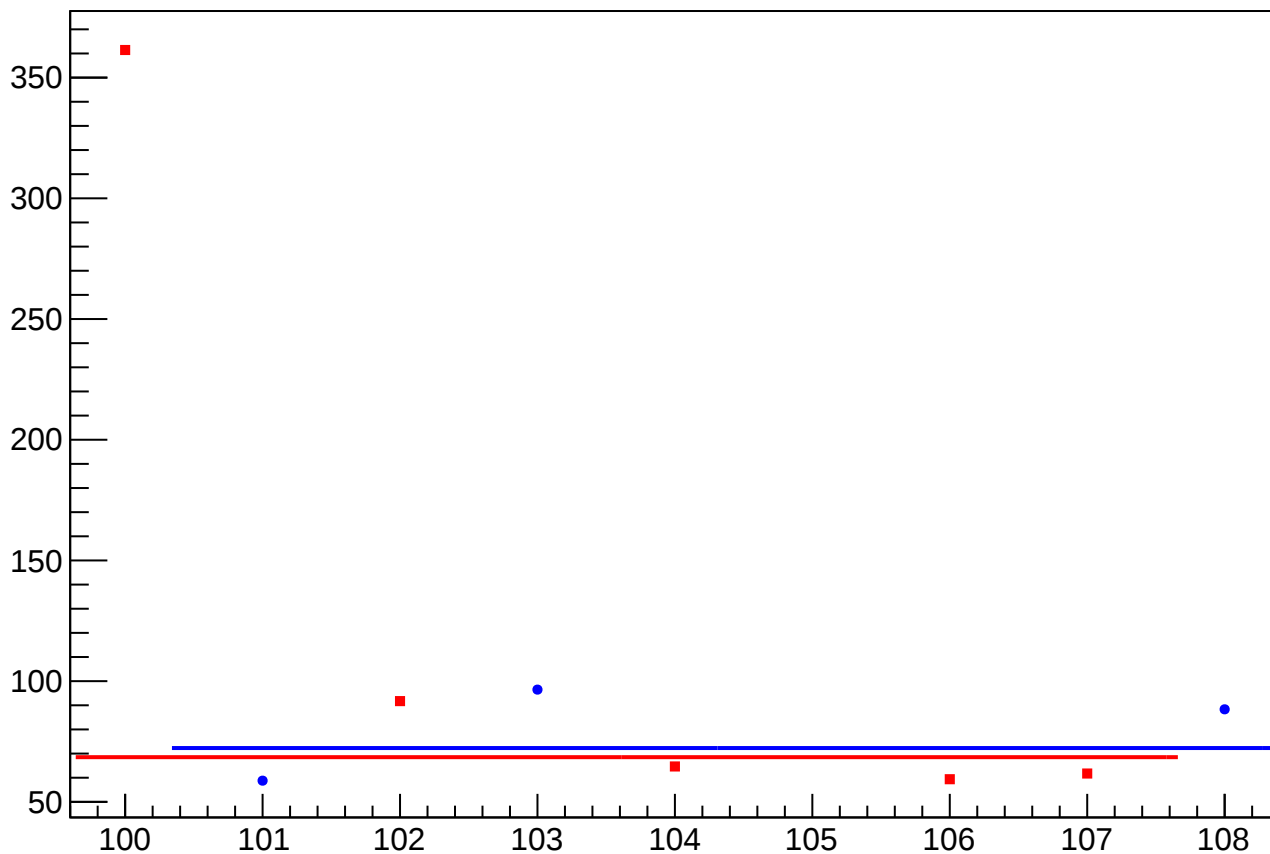
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -6.160 $\pm$ 40.952 χ^2 /NDF: 8.8/7

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

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 72.295+/-0.043 χ^2/NDF : 154751.3/2

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

Right Out: 68.512+/-0.039 χ^2/NDF : 181952.5/4

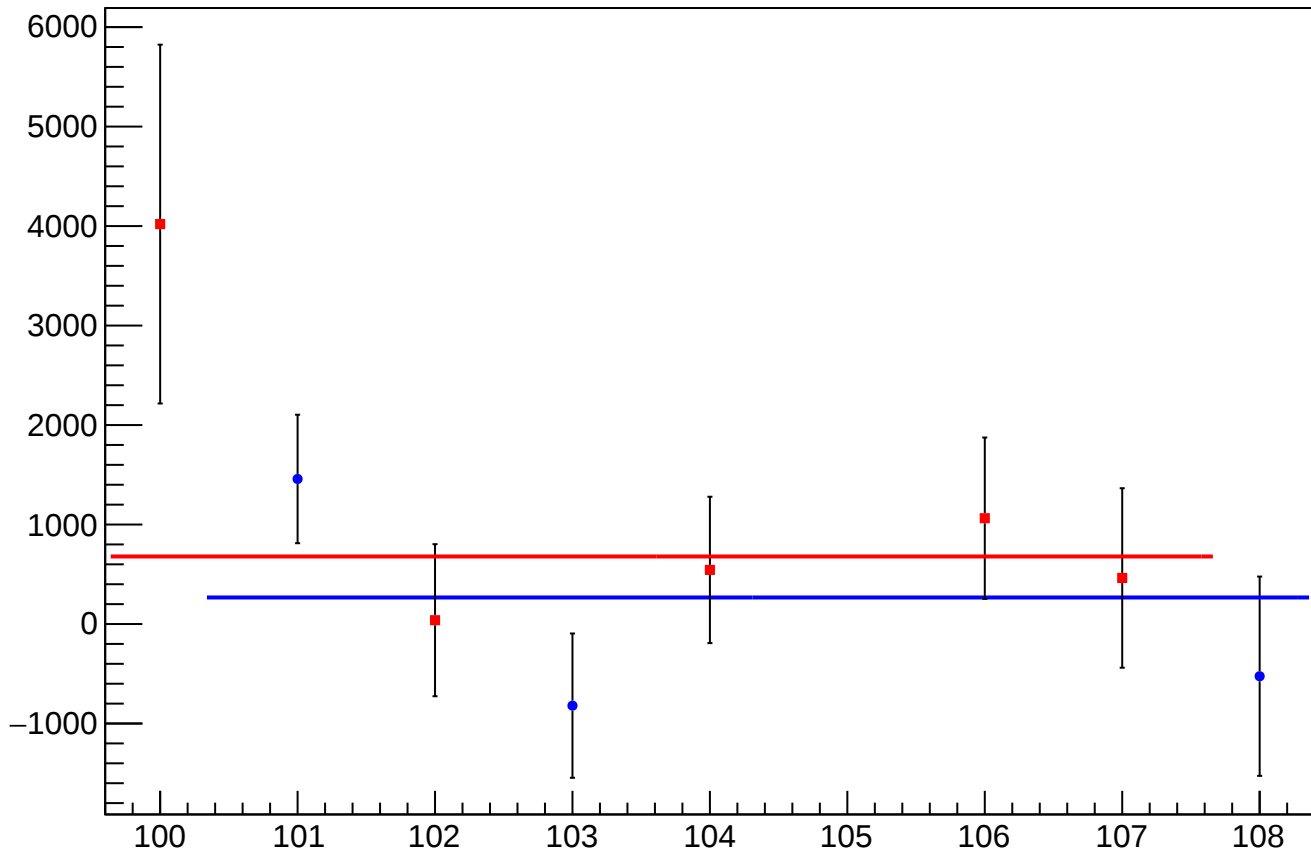
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.229+/-0.029 χ^2/NDF : 340935.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: 266.850 $\pm$ 434.542 χ^2 /NDF: 6.3/2

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

Right Out: 679.057 $\pm$ 388.720 χ^2 /NDF: 4.5/4

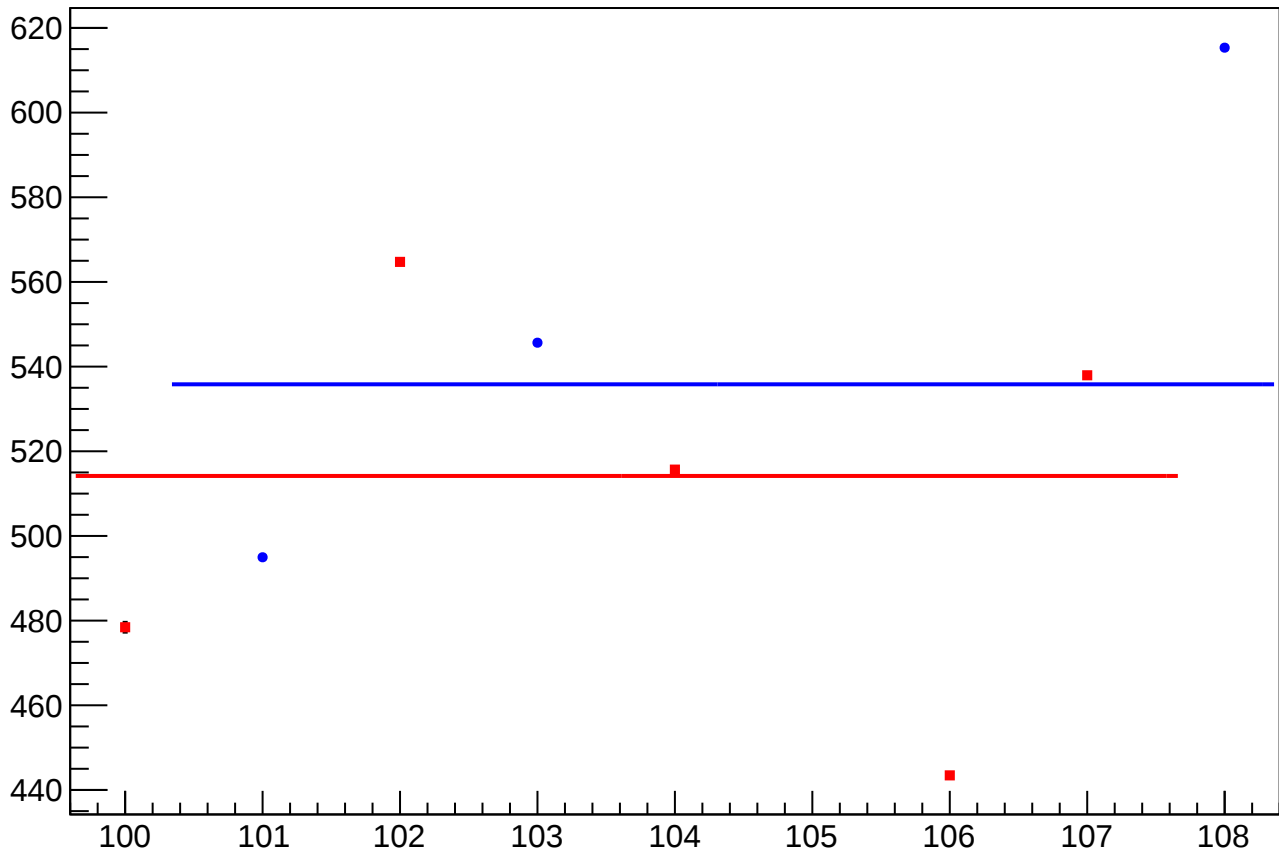
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 495.825 $\pm$ 289.717 χ^2 /NDF: 11.2/7

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

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 535.818 $\pm$ 0.307 χ^2 /NDF: 20978.2/2

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

Right Out: 514.172 $\pm$ 0.275 χ^2 /NDF: 26158.4/4

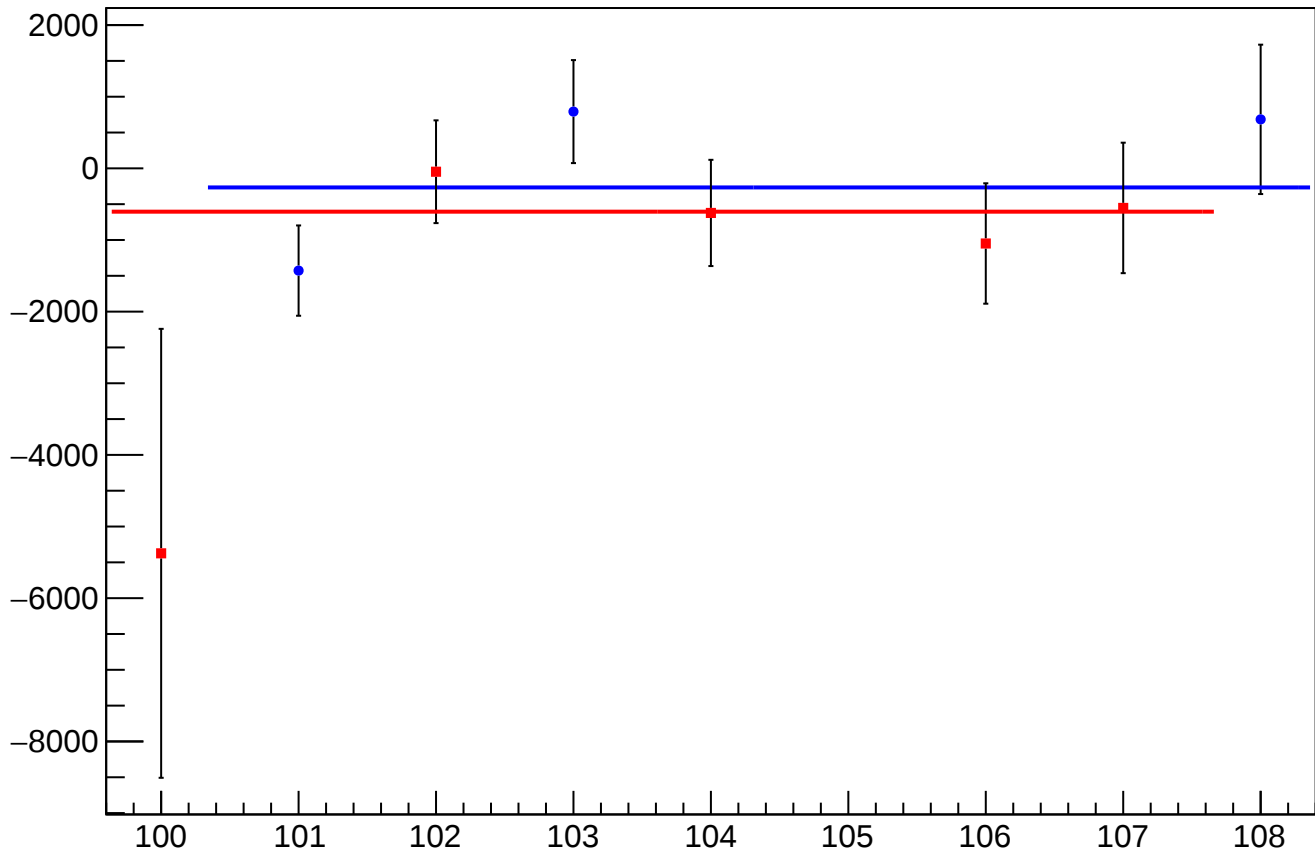
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 523.794 $\pm$ 0.205 χ^2 /NDF: 49893.5/7

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

asym_sam_15_37_dd_mean vs Slug



Right In: -266.361 ± 431.467 χ^2/NDF : 6.4/2

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

Right Out: -604.732 ± 392.636 χ^2/NDF : 3.2/4

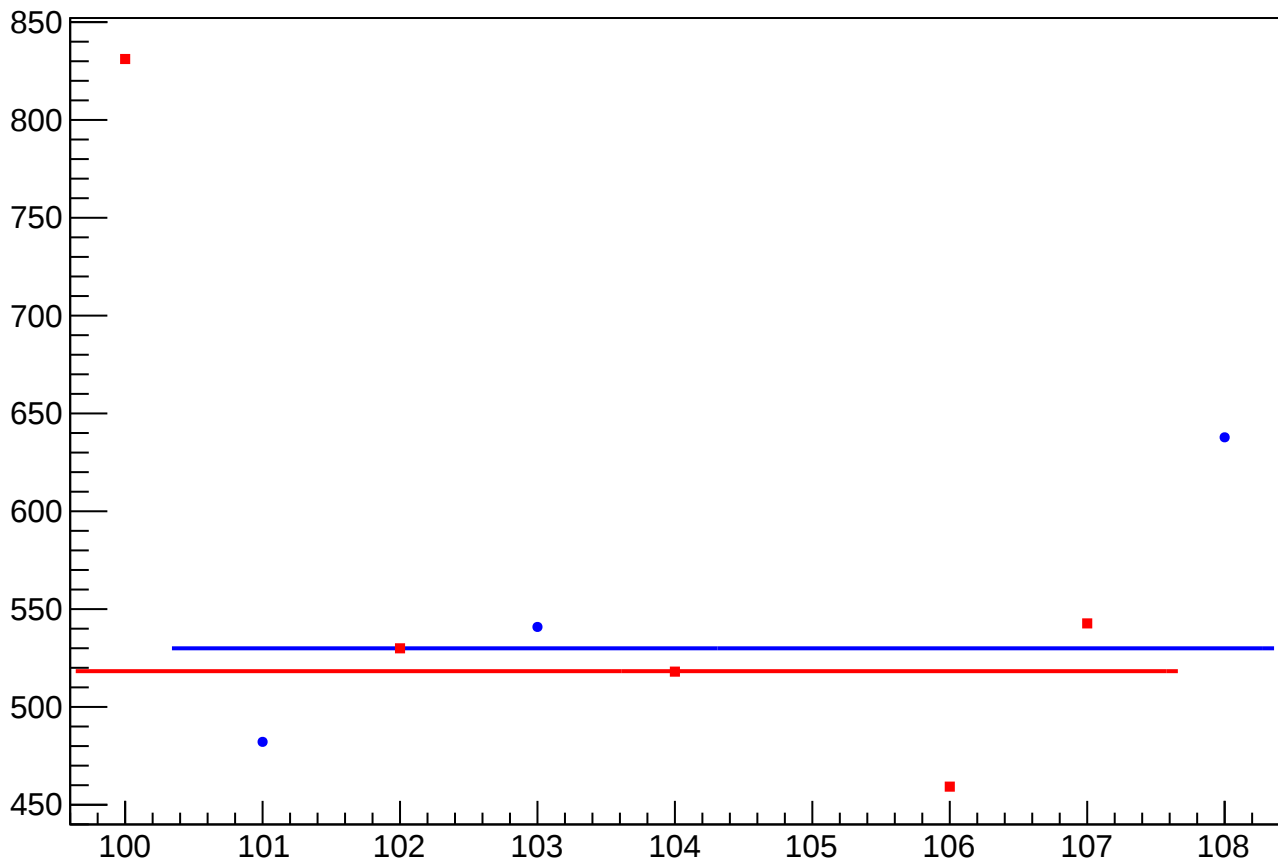
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -451.455 ± 290.395 χ^2/NDF : 9.9/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 529.964 $\pm$ 0.305 χ^2 /NDF: 33363.9/2

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

Right Out: 518.284 $\pm$ 0.278 χ^2 /NDF: 31768.5/4

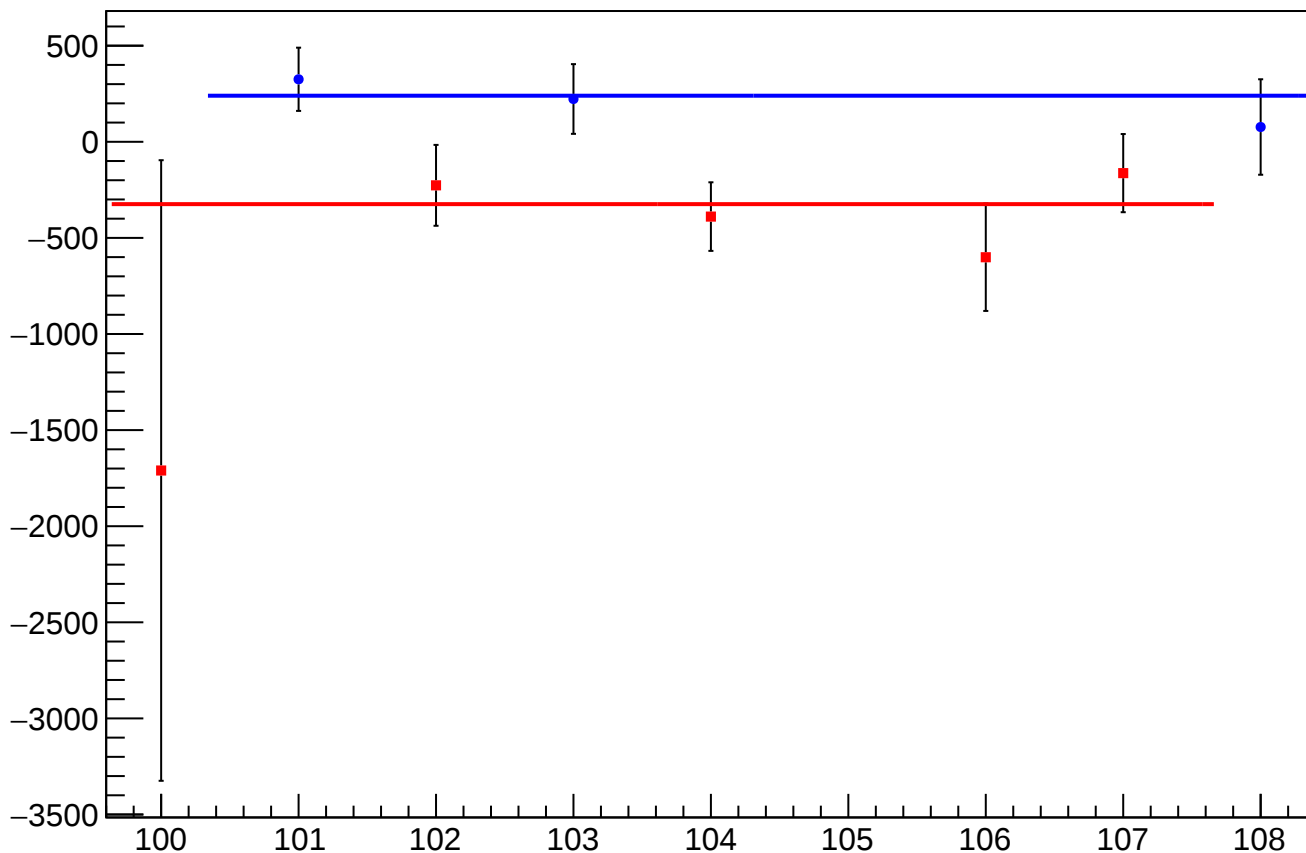
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 523.575 $\pm$ 0.205 χ^2 /NDF: 65934.1/7

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

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 239.790 $\pm$ 109.385 χ^2 /NDF: 0.7/2

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

Right Out: -324.306 $\pm$ 104.609 χ^2 /NDF: 2.7/4

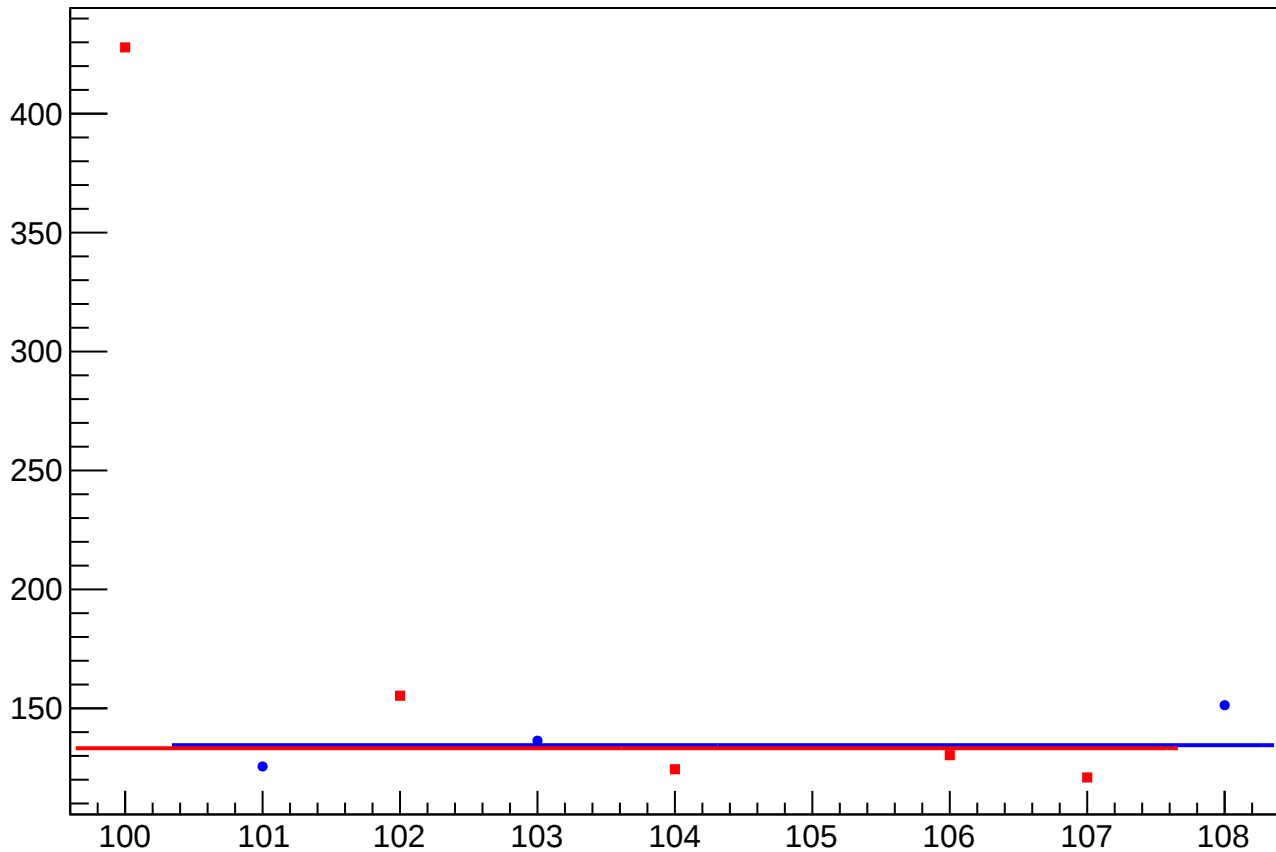
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -54.840 $\pm$ 75.602 χ^2 /NDF: 17.3/7

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

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 134.507 $\pm$ 0.077 χ^2 /NDF: 15278.5/2

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

Right Out: 133.220 $\pm$ 0.074 χ^2 /NDF: 101063.6/4

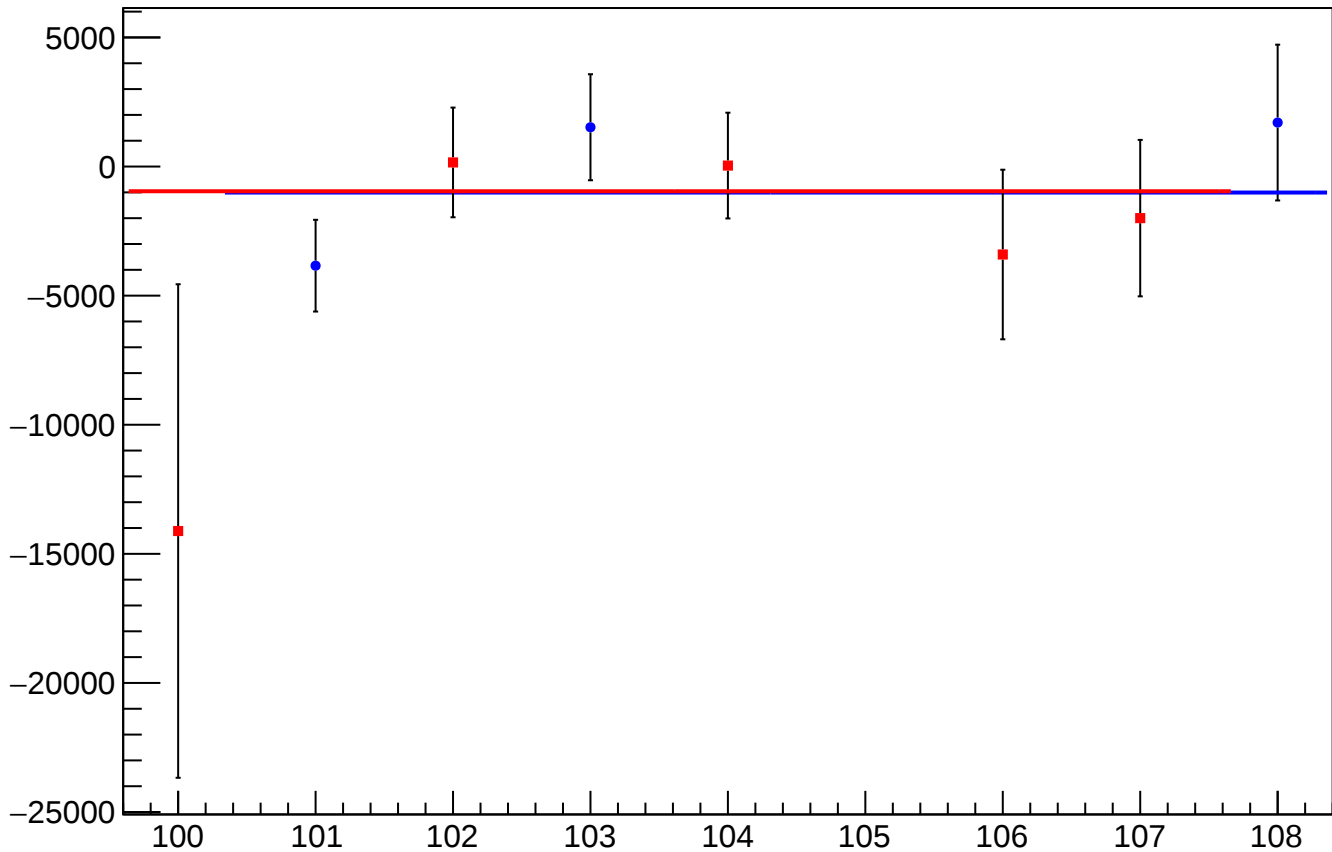
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 133.835 $\pm$ 0.053 χ^2 /NDF: 116486.6/7

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

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -1007.017 ± 1227.276 $\chi^2/\text{NDF}: 4.9/2$

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

Right Out: -956.920 ± 1219.190 $\chi^2/\text{NDF}: 3.1/4$

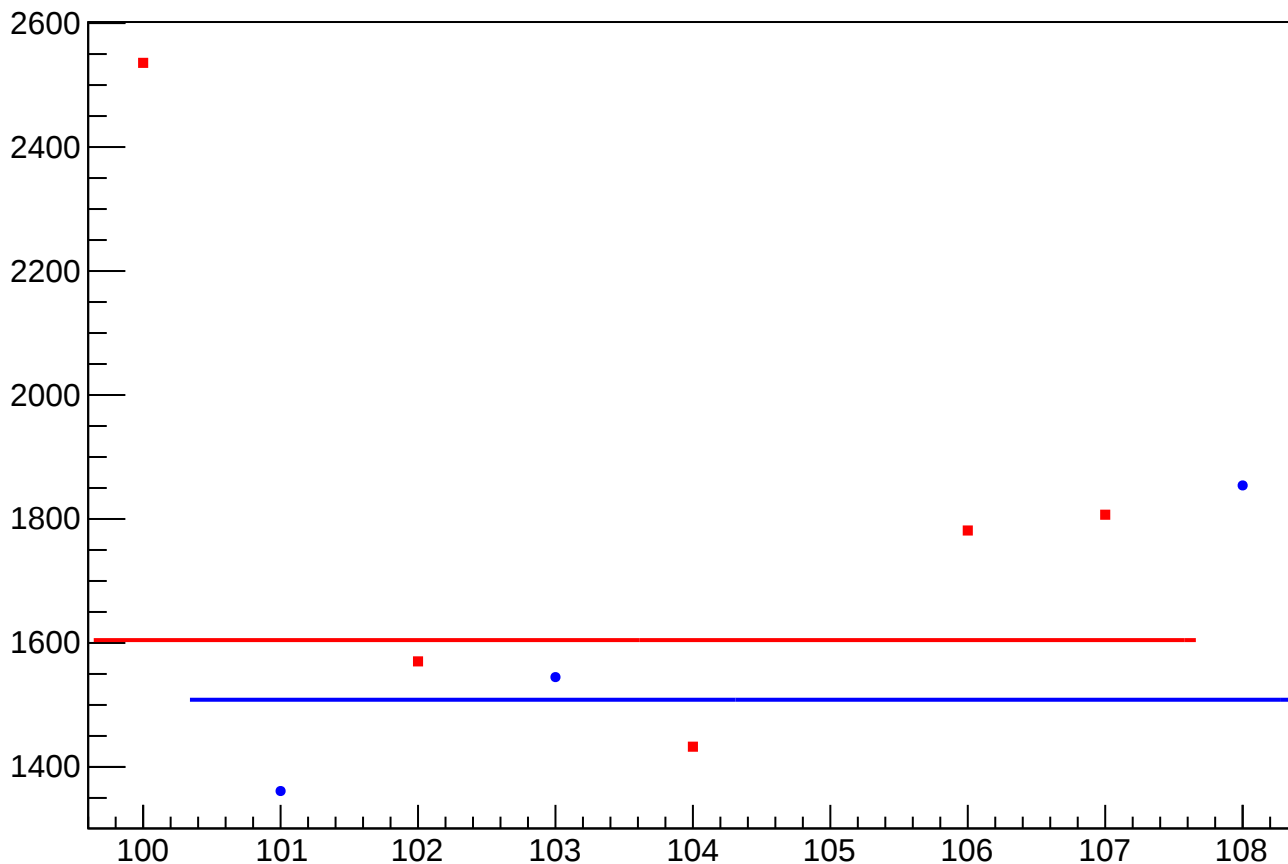
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -981.803 ± 864.942 $\chi^2/\text{NDF}: 7.9/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 1508.406 $\pm$ 0.868 χ^2 /NDF: 40639.0/2

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

Right Out: 1604.625 $\pm$ 0.862 χ^2 /NDF: 48321.8/4

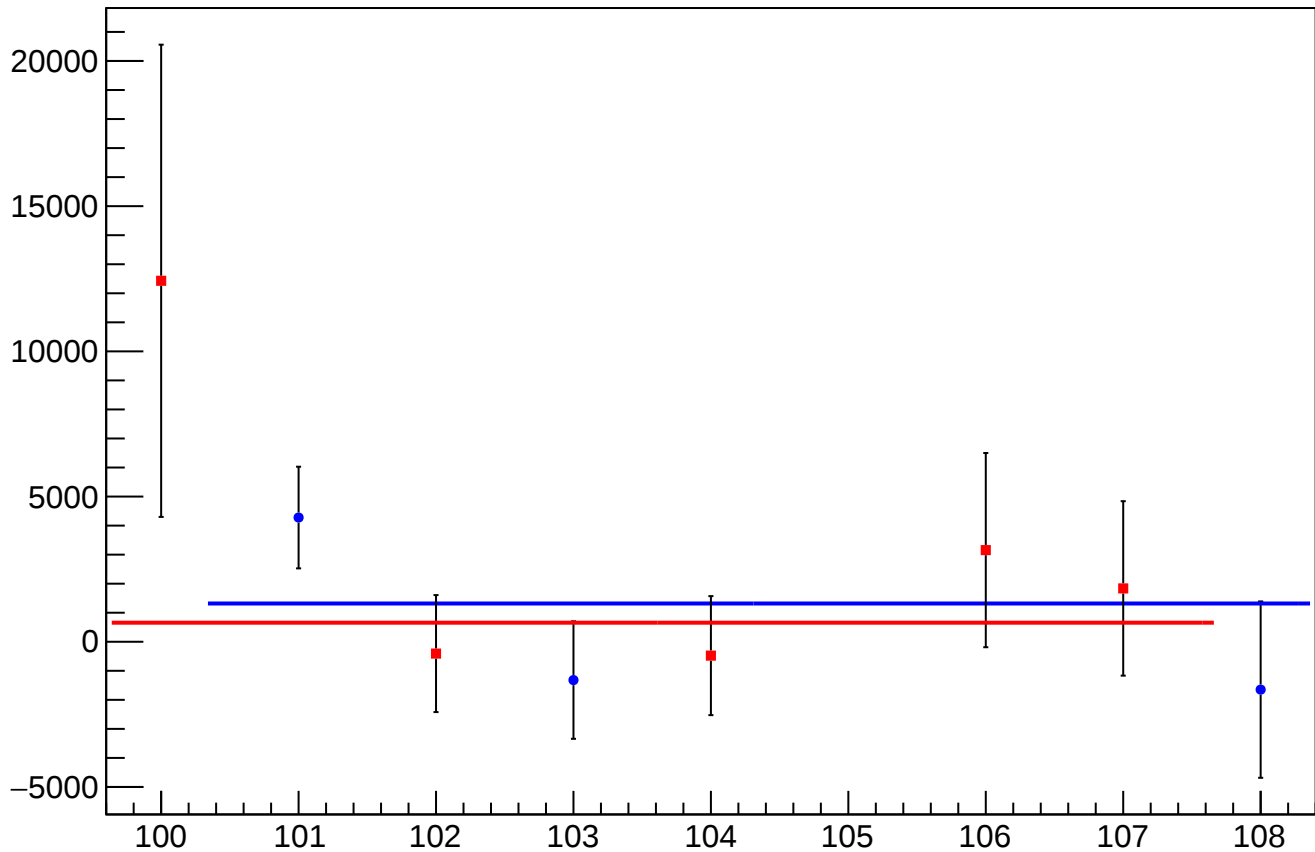
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1556.833 $\pm$ 0.612 χ^2 /NDF: 95148.0/7

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

asym_sam_24_68_dd_mean vs Slug



Right In: 1317.965 $\pm$ 1213.398 χ^2 /NDF: 5.5/2

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

Right Out: 656.893 $\pm$ 1195.275 χ^2 /NDF: 3.4/4

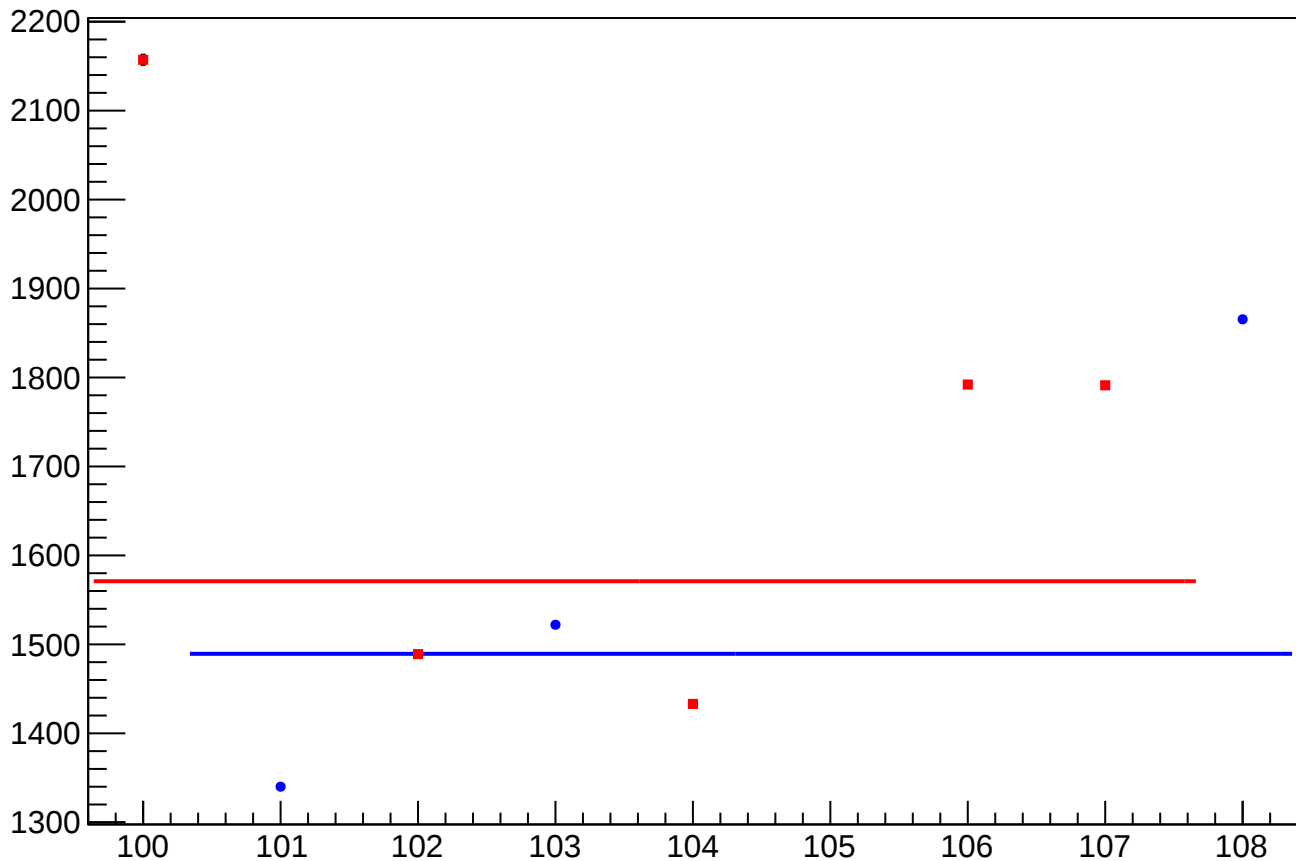
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 982.456 $\pm$ 851.522 χ^2 /NDF: 9.1/7

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

asym_sam_24_68_dd_rms vs Slug



Right In: 1489.405 $\pm$ 0.858 χ^2 /NDF: 45758.2/2

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

Right Out: 1570.980 $\pm$ 0.845 χ^2 /NDF: 42264.2/4

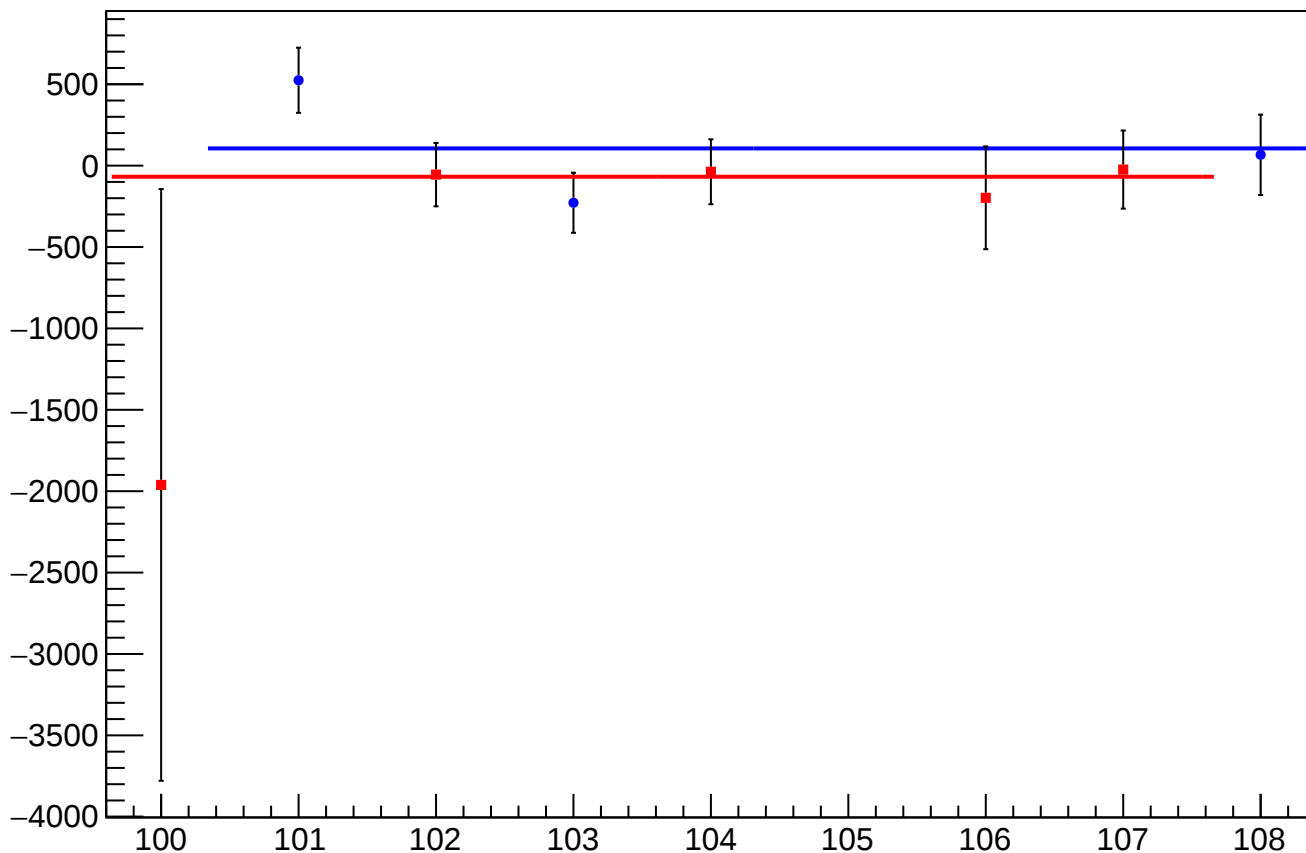
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1530.806 $\pm$ 0.602 χ^2 /NDF: 92610.2/7

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

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 105.769 $\pm$ 118.889 χ^2 /NDF: 7.7/2

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

Right Out: -68.203 $\pm$ 112.399 χ^2 /NDF: 1.3/4

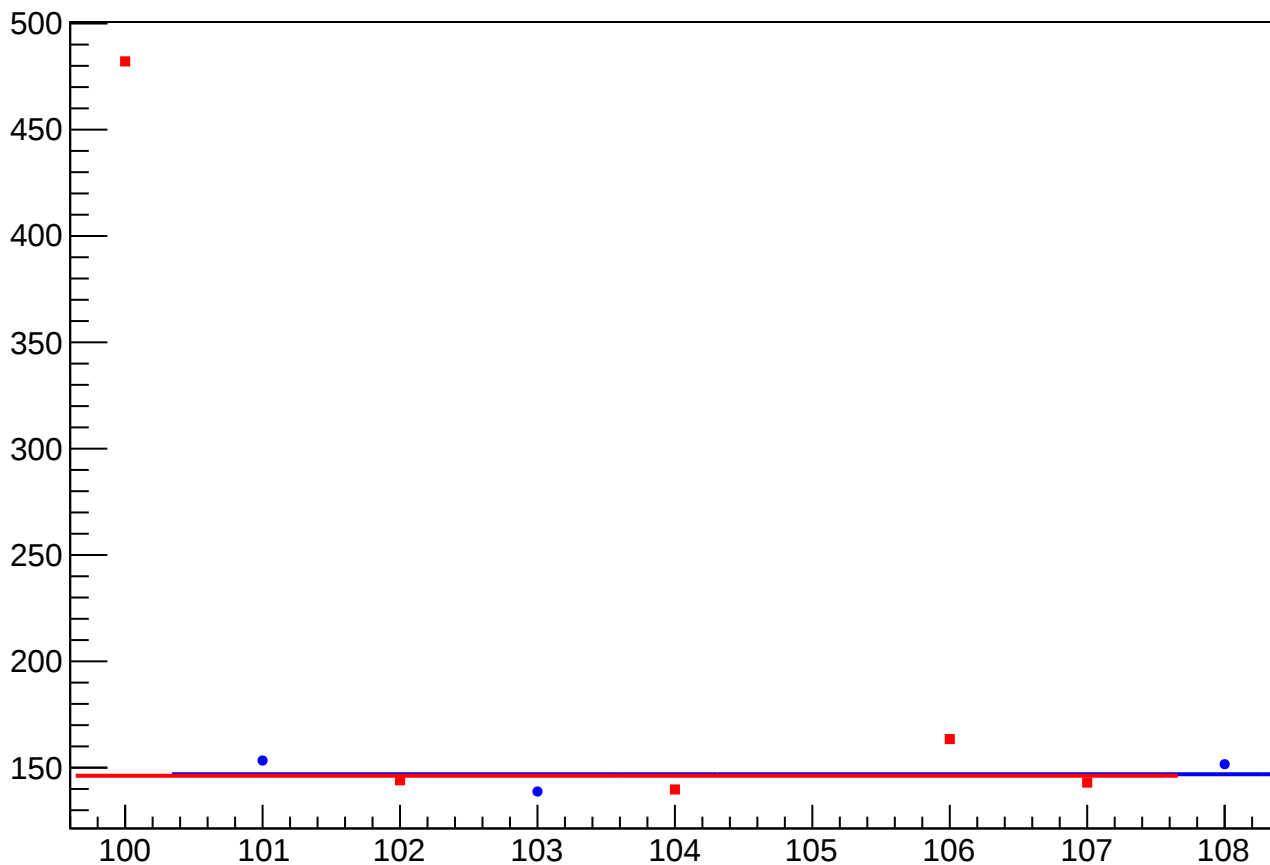
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 13.906 $\pm$ 81.676 χ^2 /NDF: 10.1/7

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

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 146.920 $\pm$ 0.084 χ^2 /NDF: 6695.9/2

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

Right Out: 146.215 $\pm$ 0.079 χ^2 /NDF: 76954.5/4

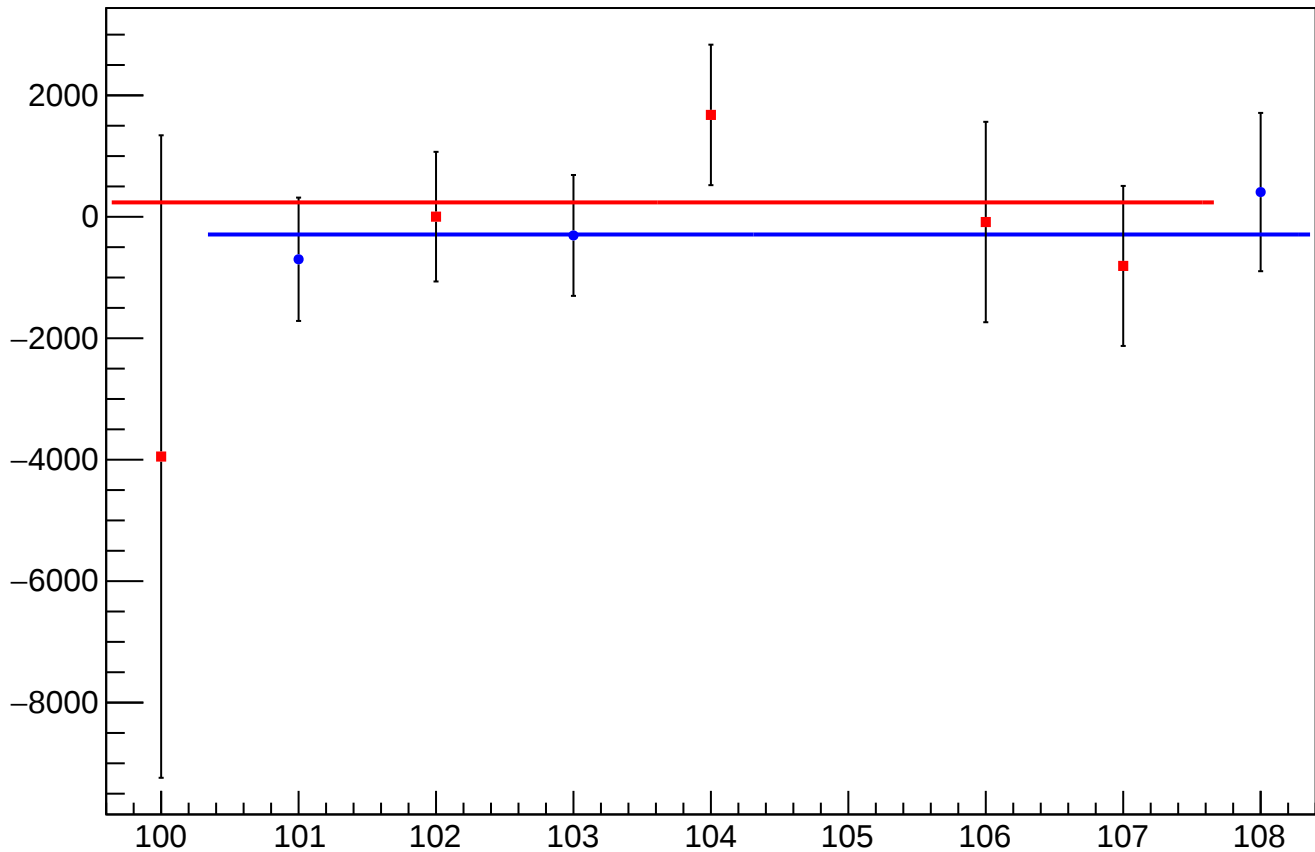
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 146.547 $\pm$ 0.058 χ^2 /NDF: 83687.5/7

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

asym_sam_26_48_dd_correction_mean vs Slug



Right In: -291.220 $\pm$ 624.122 χ^2 /NDF: 0.4/2

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

Right Out: 237.178 $\pm$ 619.711 χ^2 /NDF: 2.9/4

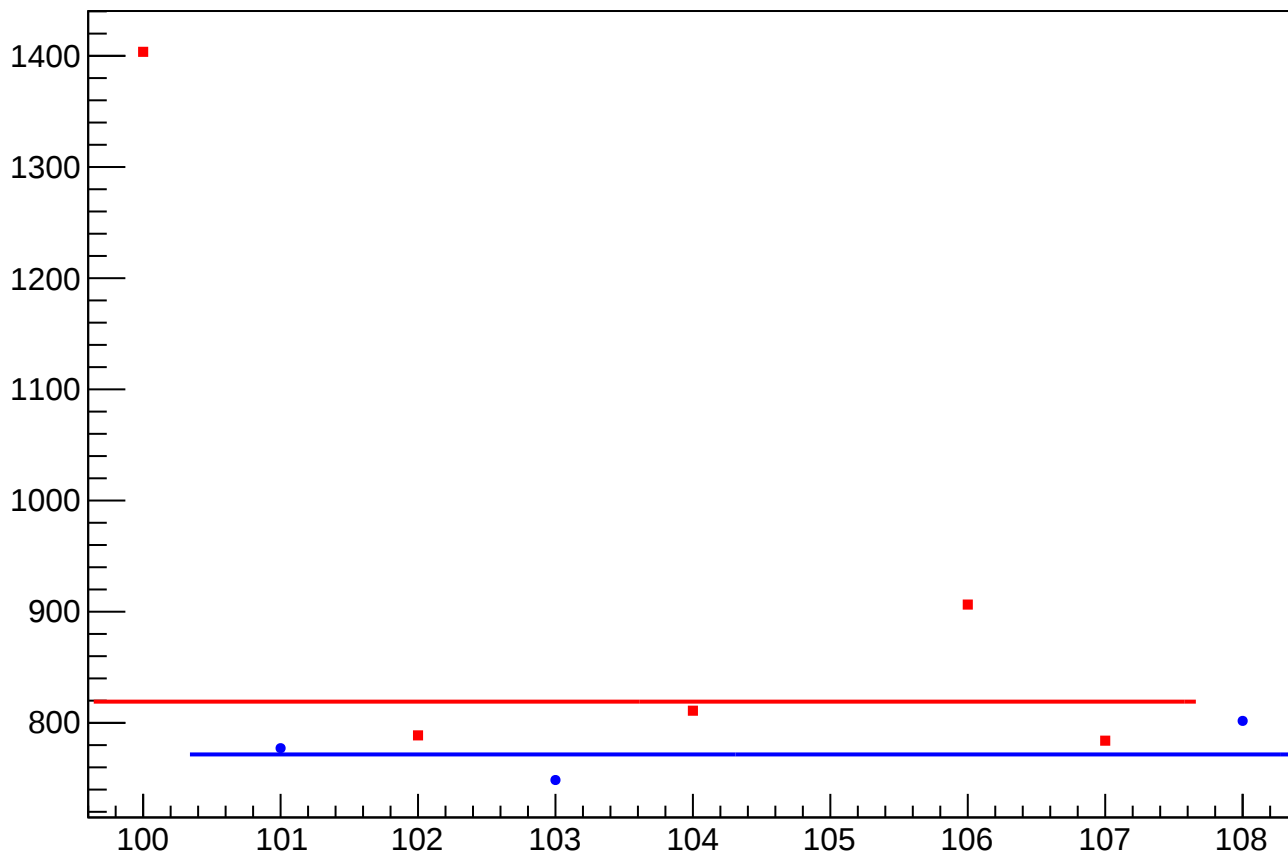
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -25.147 $\pm$ 439.753 χ^2 /NDF: 3.7/7

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

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 771.618 $\pm$ 0.441 χ^2 /NDF: 2201.9/2

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

Right Out: 819.108 $\pm$ 0.438 χ^2 /NDF: 33148.8/4

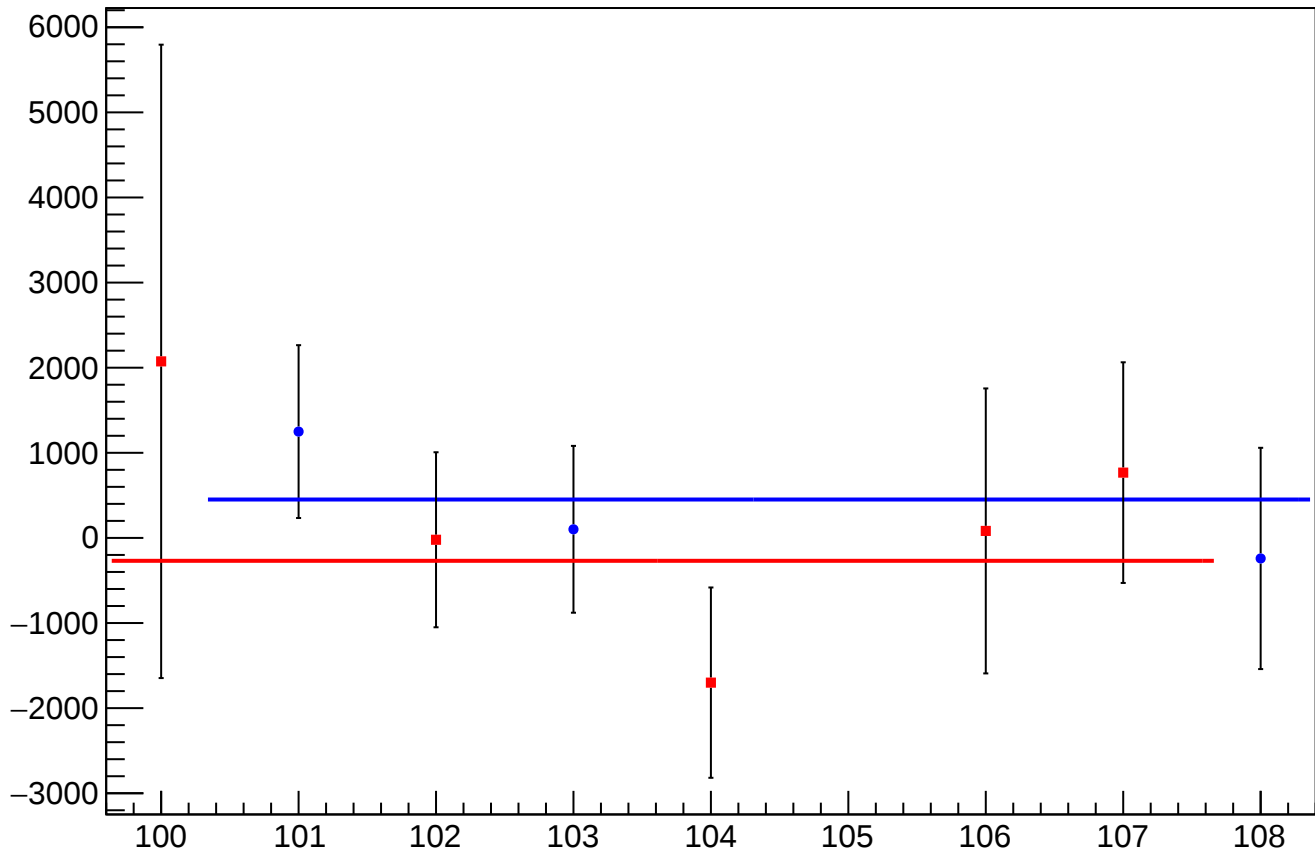
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 795.532 $\pm$ 0.311 χ^2 /NDF: 41181.8/7

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

asym_sam_26_48_dd_mean vs Slug



Right In: 451.194 $\pm$ 619.838 χ^2 /NDF: 1.0/2

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

Right Out: -268.978 $\pm$ 600.857 χ^2 /NDF: 2.8/4

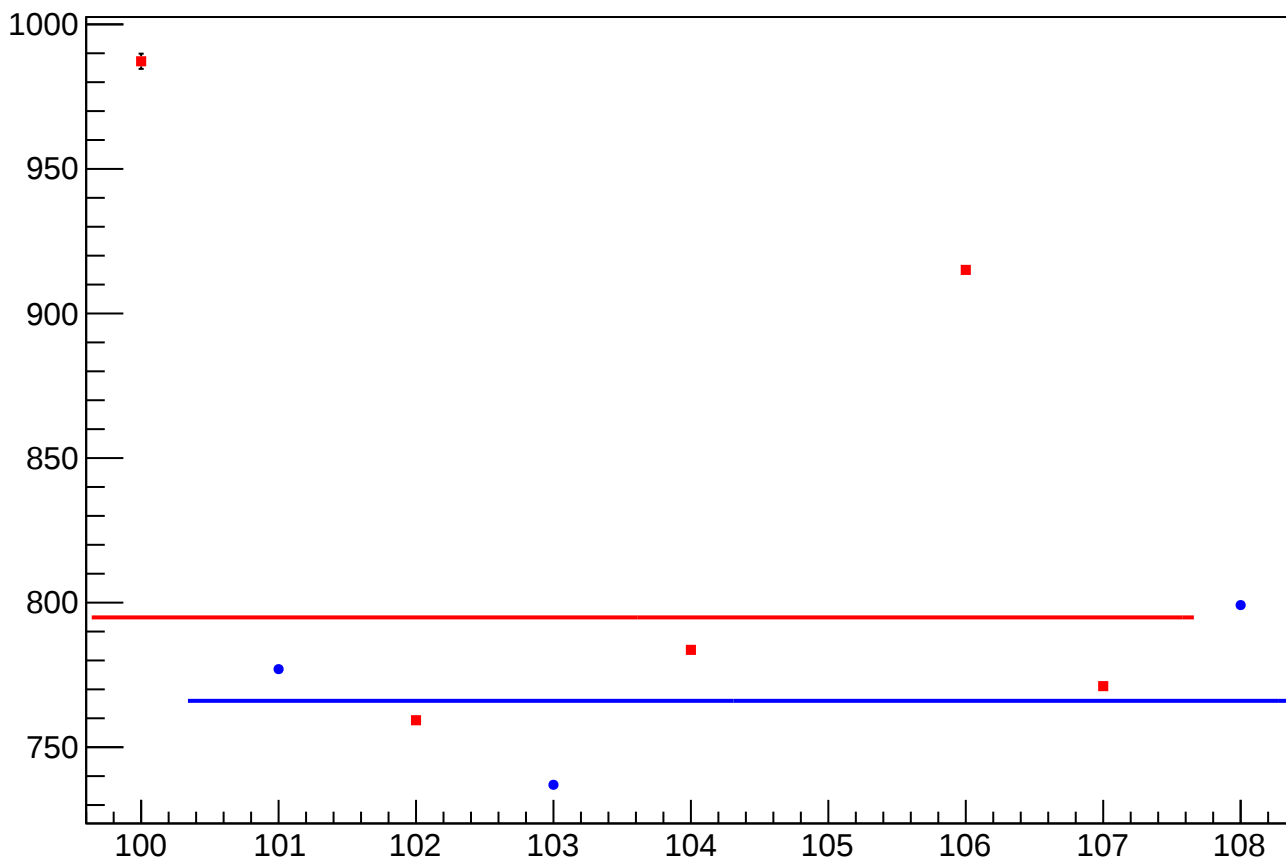
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 79.913 $\pm$ 431.424 χ^2 /NDF: 4.5/7

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

asym_sam_26_48_dd_rms vs Slug



Right In: 766.034 $\pm$ 0.438 χ^2 /NDF: 3286.8/2

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

Right Out: 794.890 $\pm$ 0.425 χ^2 /NDF: 18918.1/4

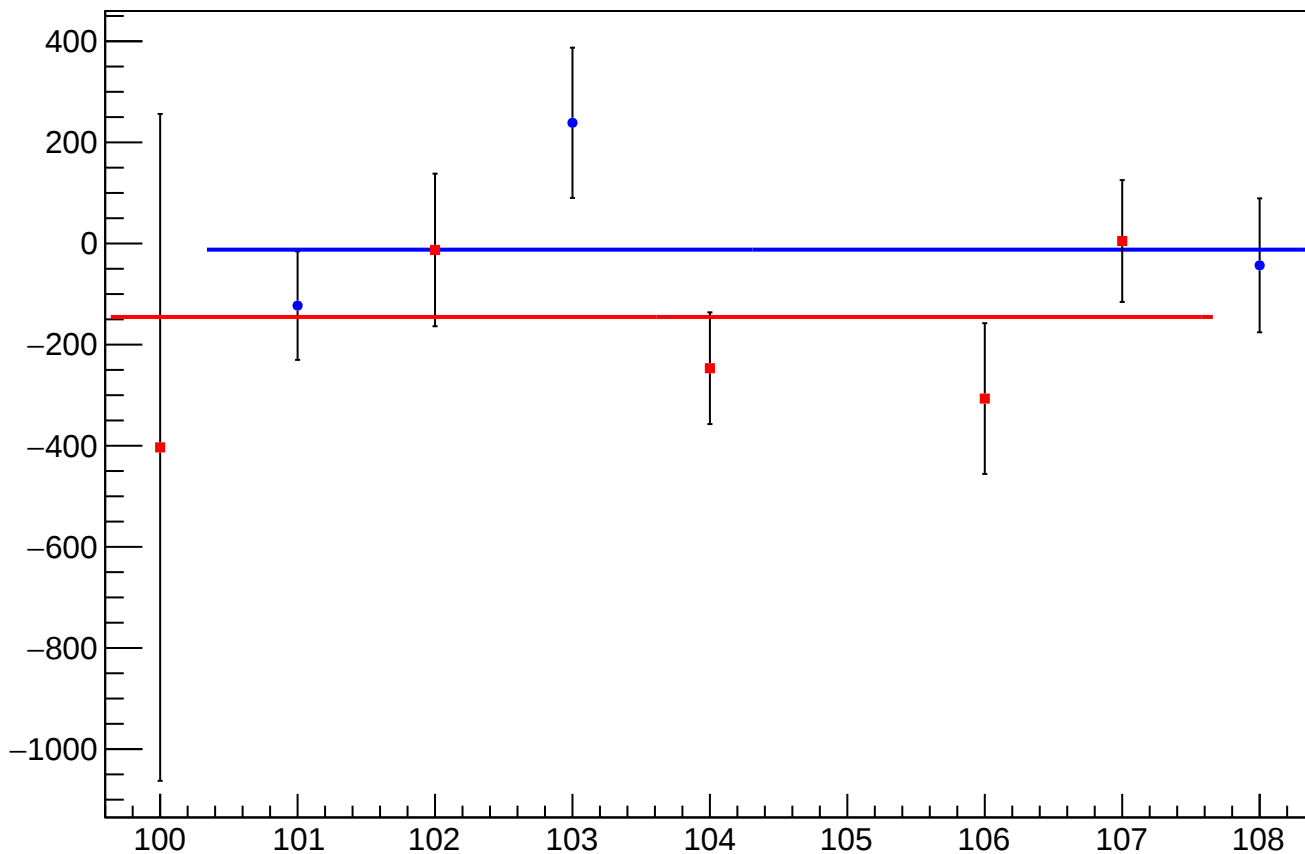
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 780.910 $\pm$ 0.305 χ^2 /NDF: 24439.6/7

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

dit_asym_sam_1548_avg_mean vs Slug



Right In: -12.174 $\pm$ 72.728 χ^2 /NDF: 4.0/2

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

Right Out: -145.281 $\pm$ 64.290 χ^2 /NDF: 4.5/4

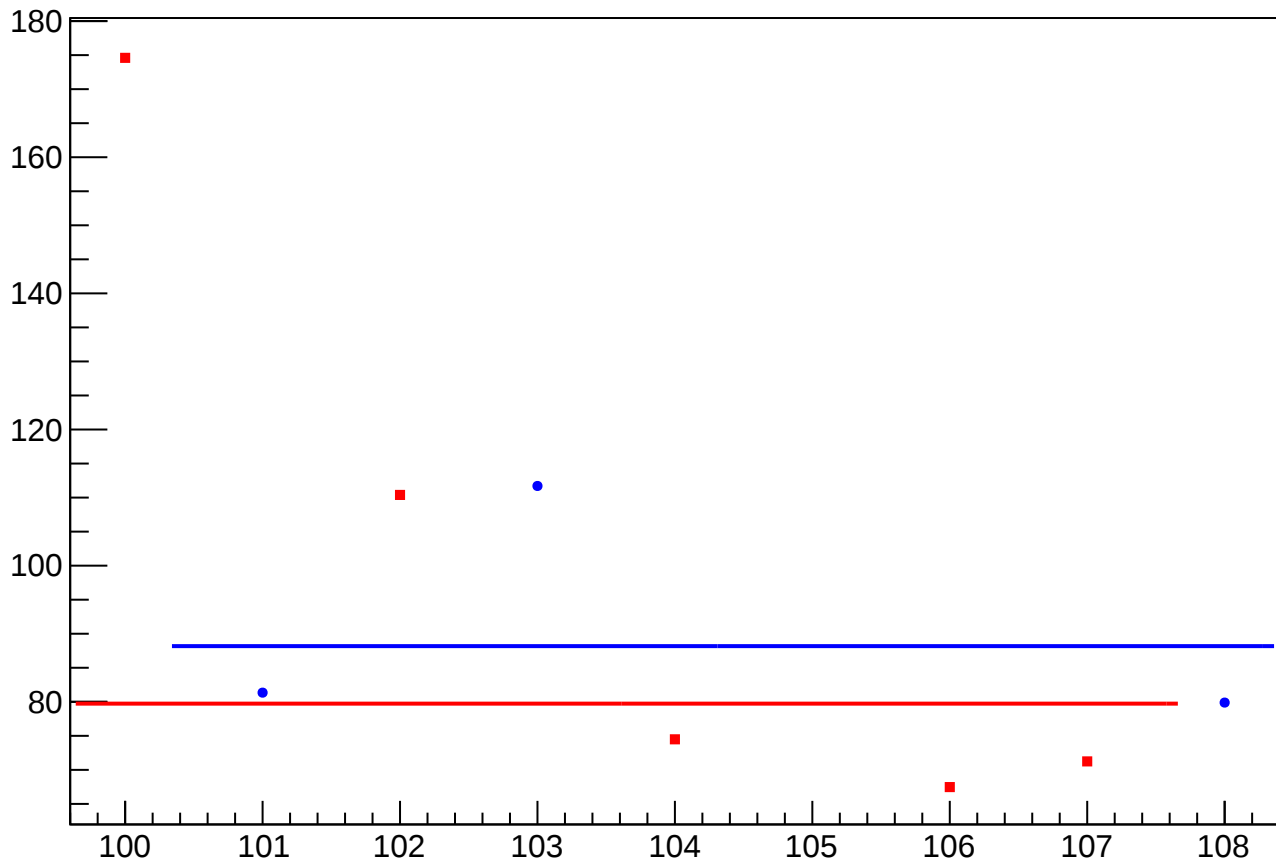
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -86.894 $\pm$ 48.168 χ^2 /NDF: 10.3/7

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

dit_asym_sam_1548_avg_rms vs Slug



Right In: 88.179 $\pm$ 0.051 χ^2 /NDF: 66096.1/2

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

Right Out: 79.731 $\pm$ 0.045 χ^2 /NDF: 151906.6/4

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

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

All: 83.436 $\pm$ 0.034 χ^2 /NDF: 233152.3/7

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

asym_sam_1548_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_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

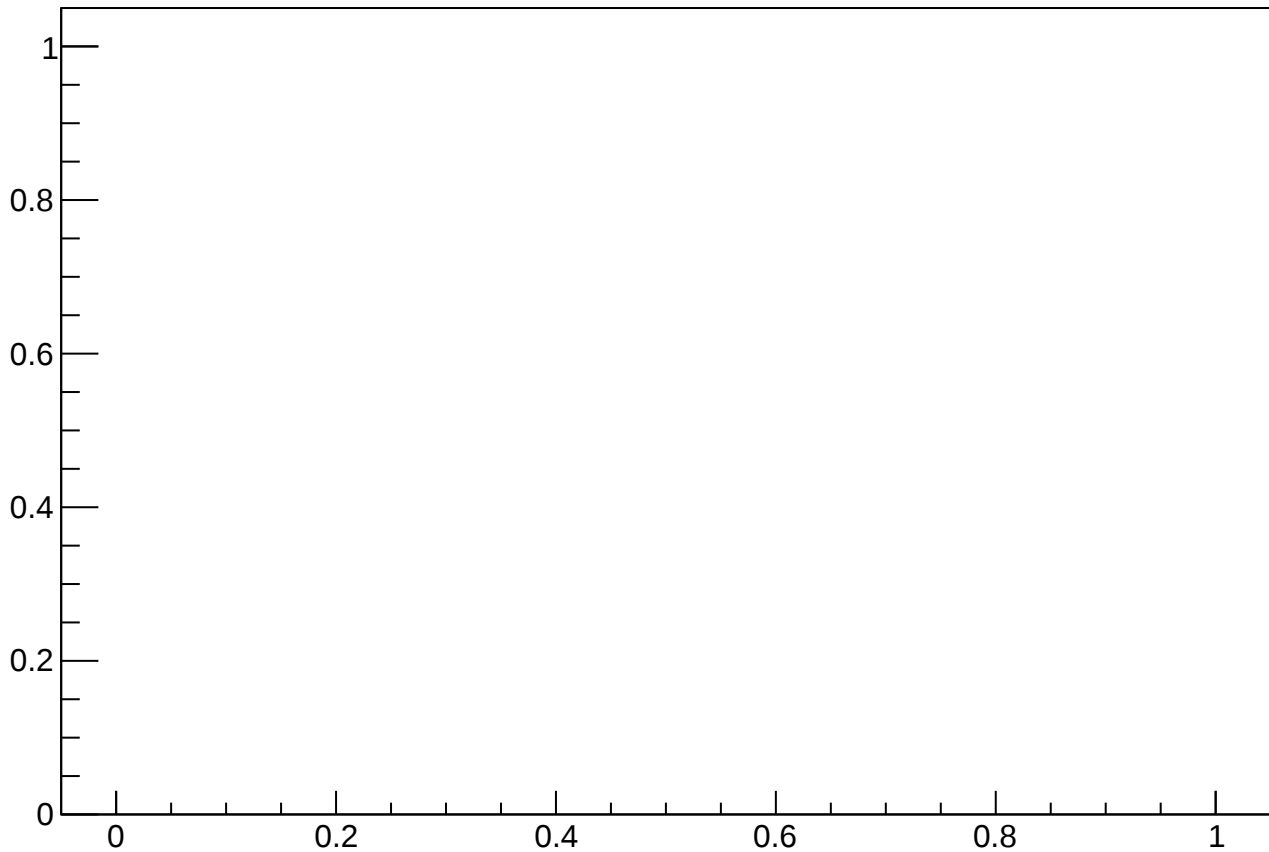
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

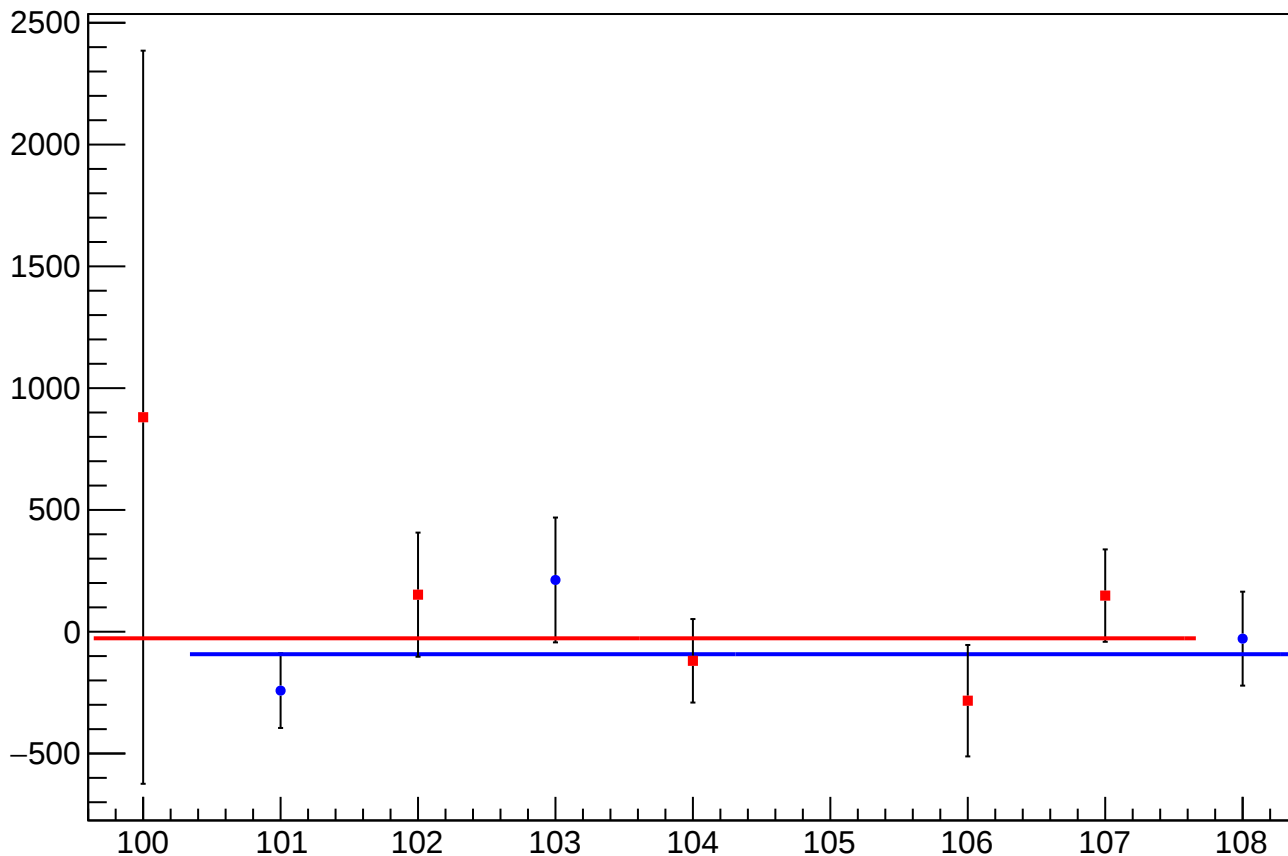
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: -92.320+/-108.695 χ^2/NDF : 2.5/2

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

Right Out: -27.048+/-101.654 χ^2/NDF : 3.3/4

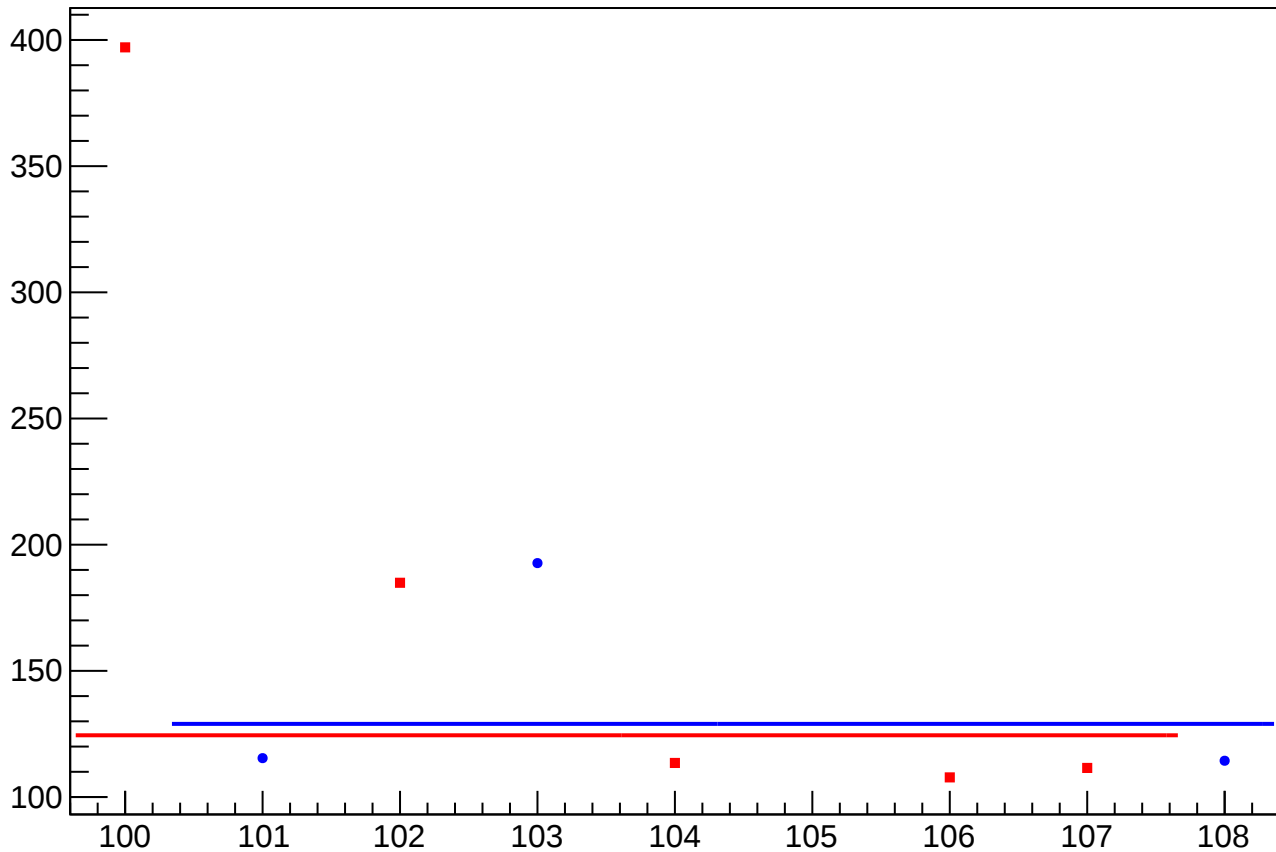
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.502+/-74.245 χ^2/NDF : 5.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_rms vs Slug



Right In: 128.990 $\pm$ 0.077 χ^2 /NDF: 150754.2/2

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

Right Out: 124.471 $\pm$ 0.072 χ^2 /NDF: 206288.3/4

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

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

All: 126.580 $\pm$ 0.052 χ^2 /NDF: 358886.2/7

- sign 0.000 $\pm$ 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

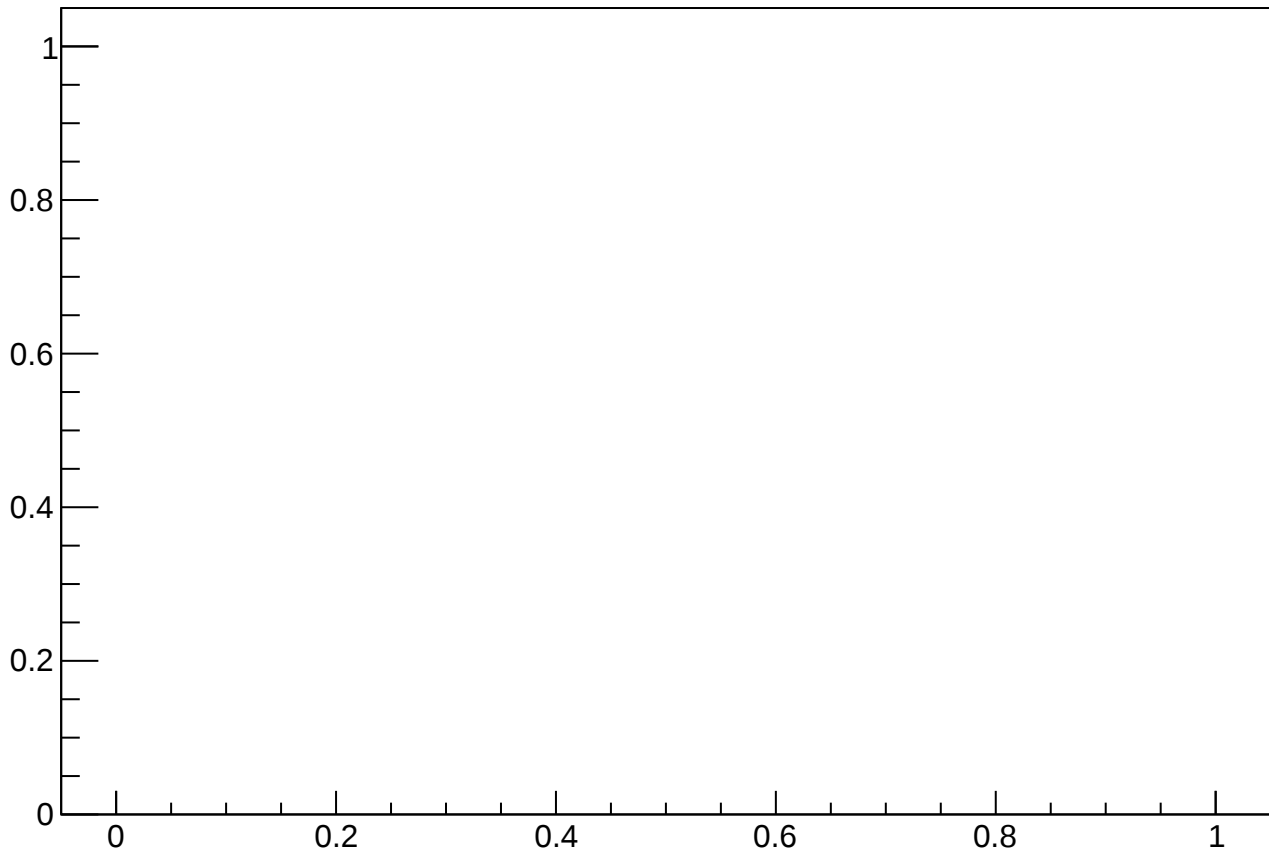
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

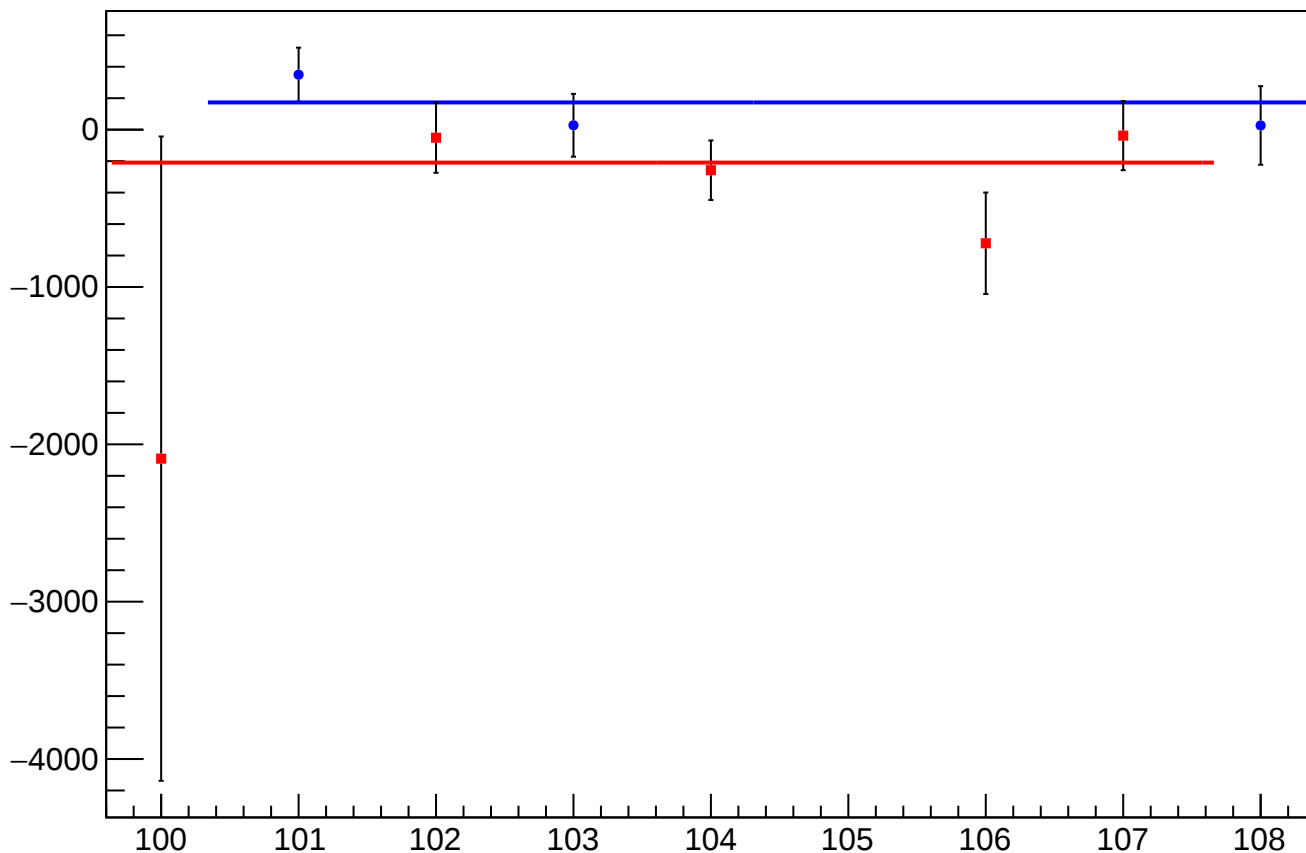
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 173.058 $\pm$ 115.407 χ^2 /NDF: 1.9/2

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

Right Out: -209.328 $\pm$ 112.731 χ^2 /NDF: 4.6/4

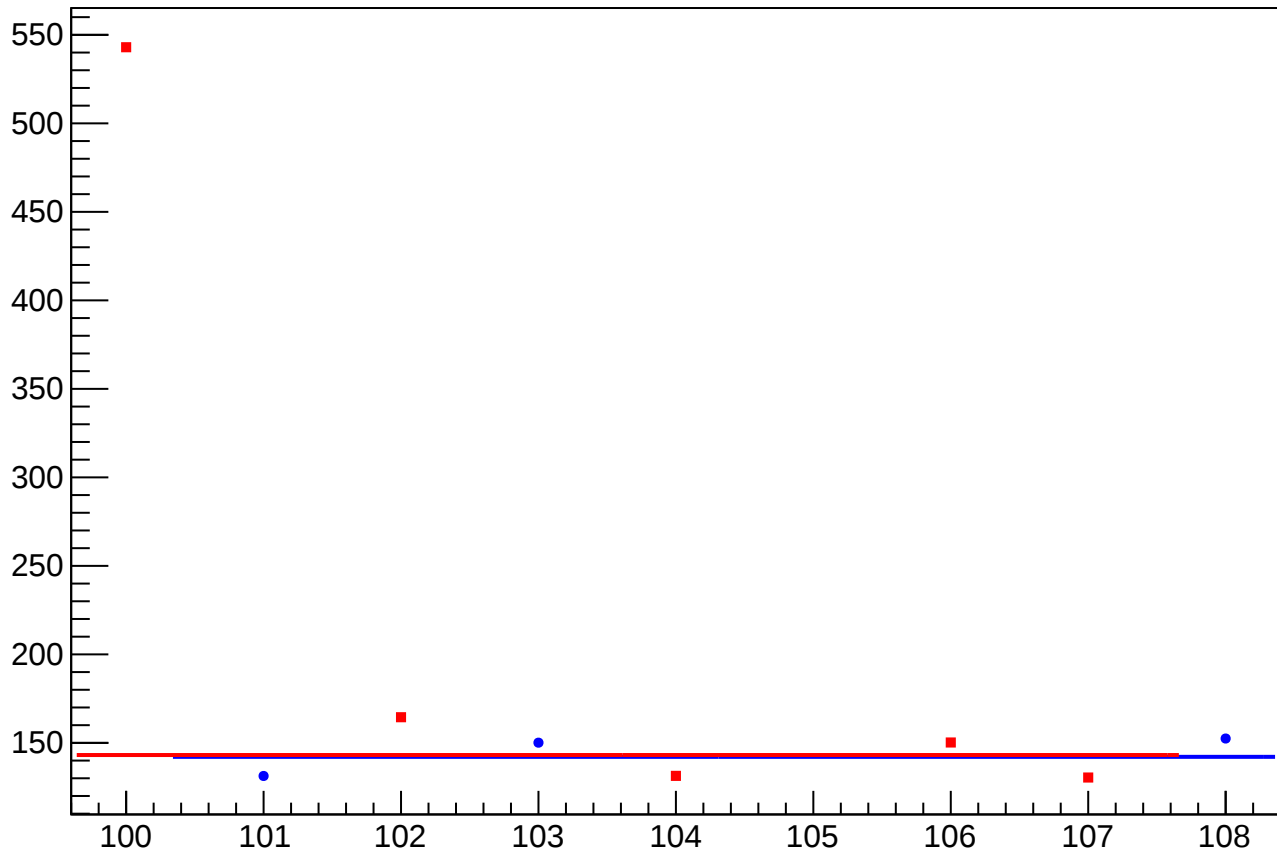
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -22.620 $\pm$ 80.642 χ^2 /NDF: 12.1/7

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 142.114 $\pm$ 0.082 χ^2 /NDF: 14577.0/2

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

Right Out: 143.136 $\pm$ 0.080 χ^2 /NDF: 110041.9/4

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

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

All: 142.637 $\pm$ 0.057 χ^2 /NDF: 124699.1/7

- 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

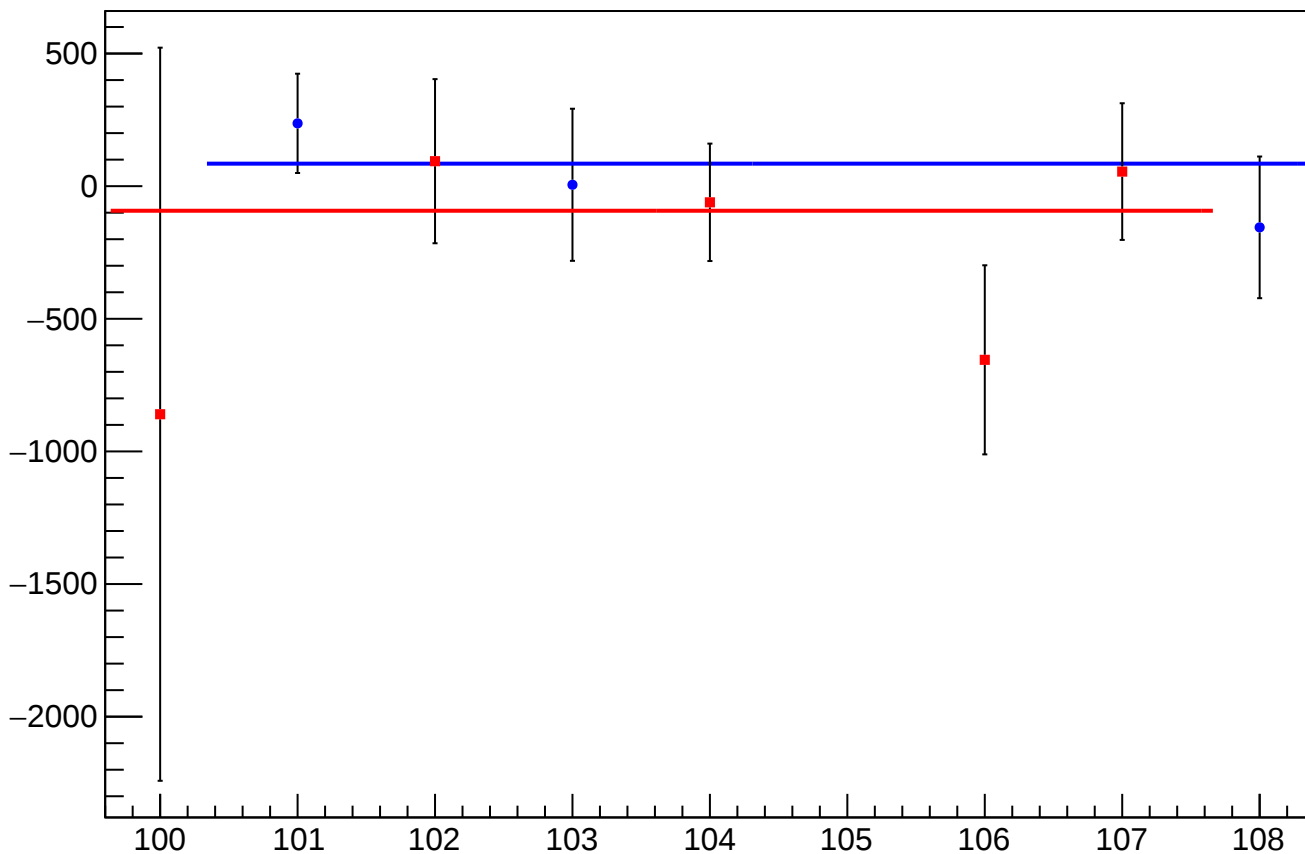
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 84.878+/-135.159 χ^2/NDF : 1.5/2

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

Right Out: -92.676+/-135.679 χ^2/NDF : 3.5/4

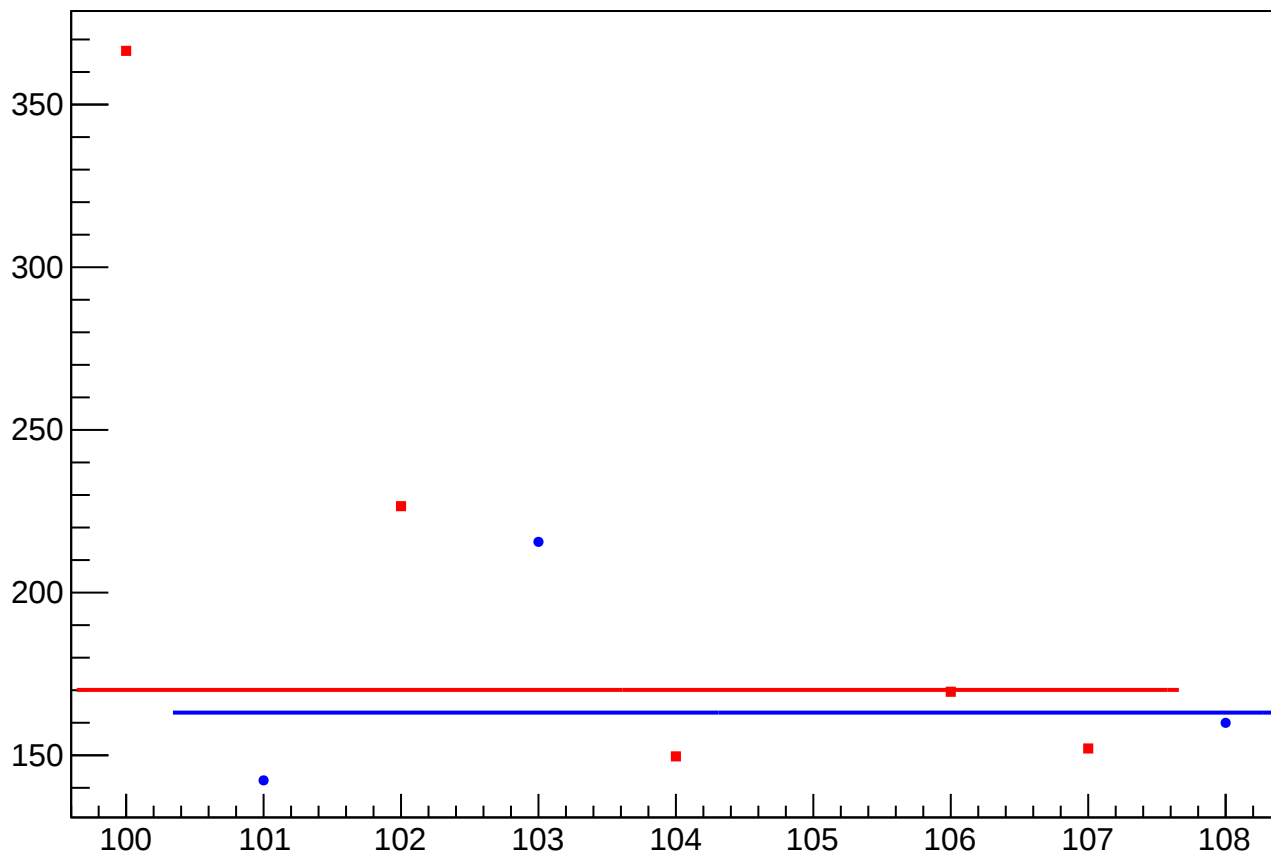
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.559+/-95.755 χ^2/NDF : 5.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_rms vs Slug



Right In: 163.118 $\pm$ 0.096 χ^2 /NDF: 92055.0/2

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

Right Out: 170.097 $\pm$ 0.096 χ^2 /NDF: 133825.8/4

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

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

All: 166.594 $\pm$ 0.068 χ^2 /NDF: 228536.8/7

- 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

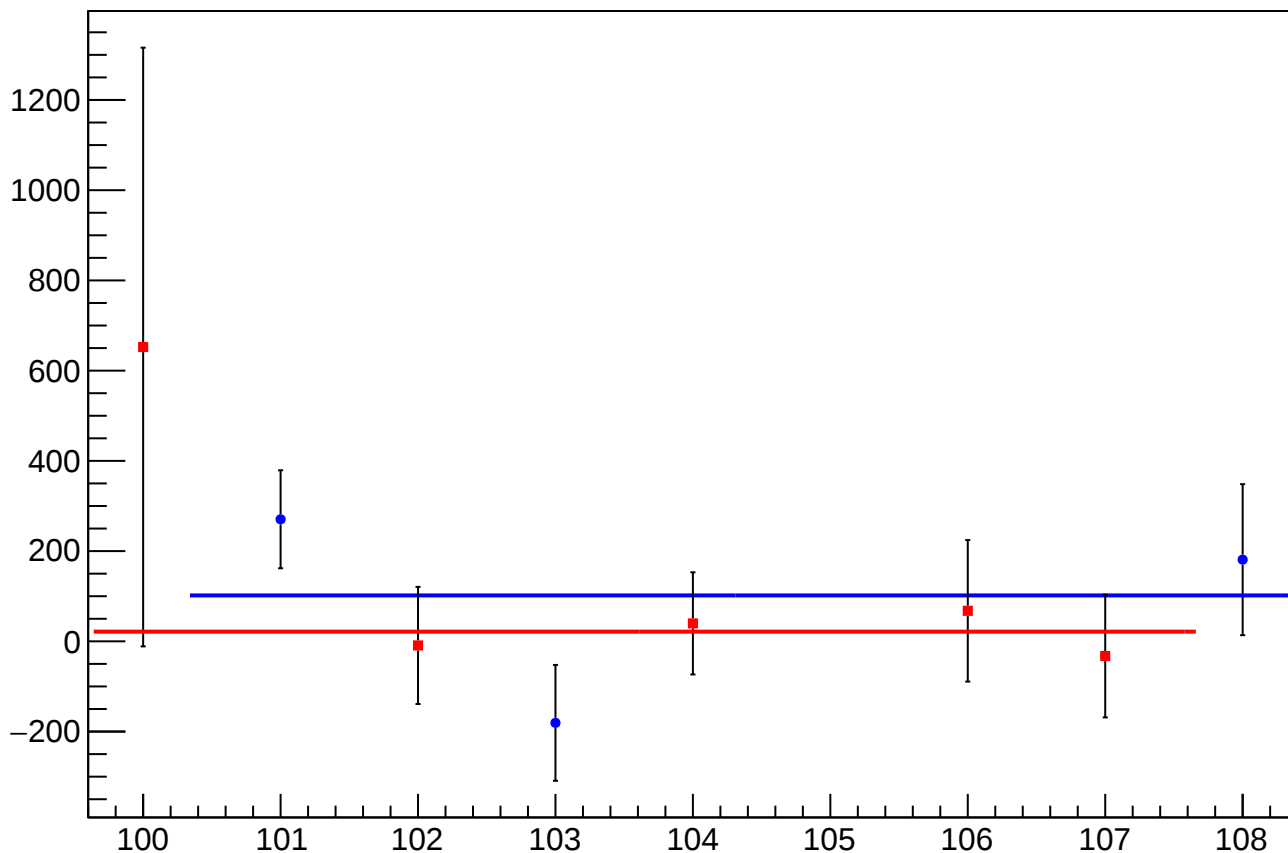
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 101.767 $\pm$ 74.303 χ^2 /NDF: 7.5/2

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

Right Out: 21.474 $\pm$ -65.343 χ^2 /NDF: 1.2/4

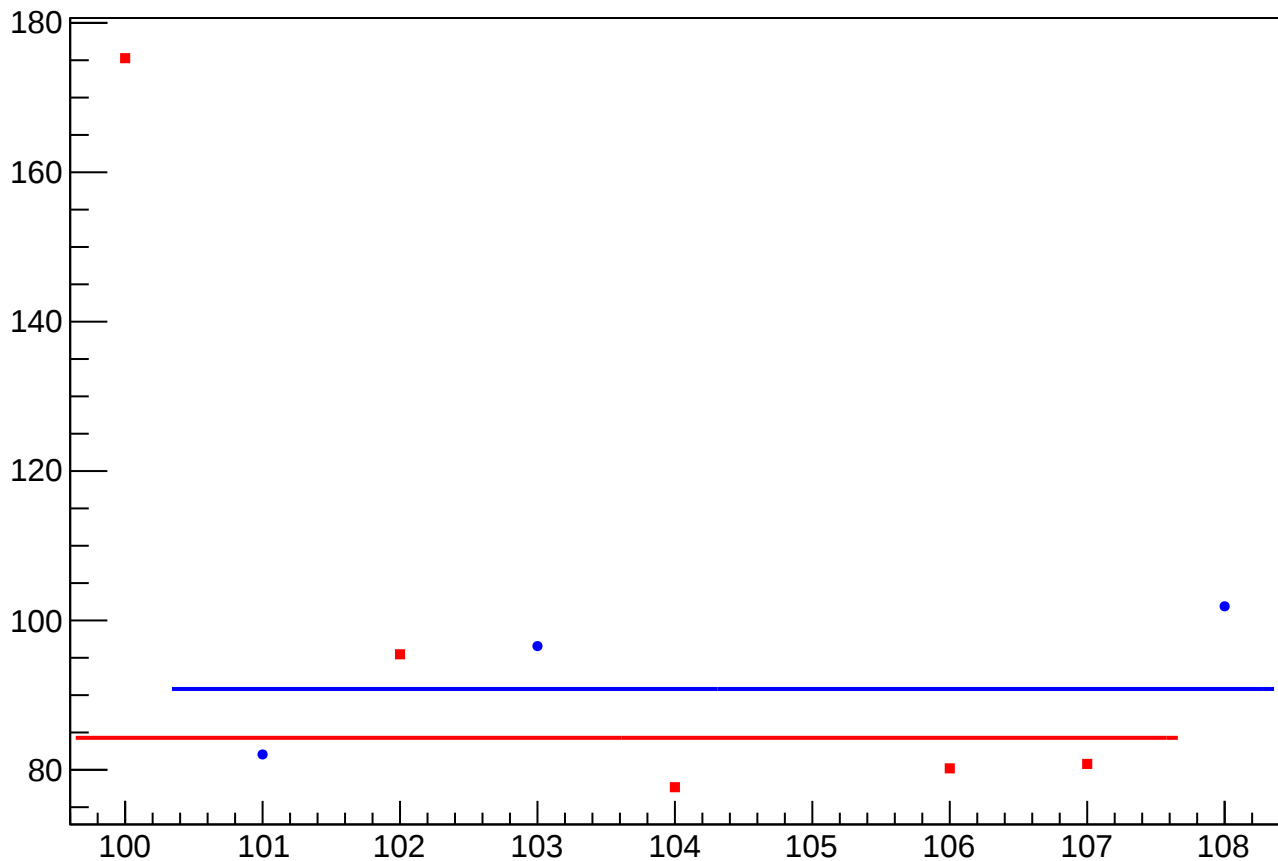
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: 56.490 $\pm$ -49.068 χ^2 /NDF: 9.4/7

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

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 90.827 $\pm$ 0.053 χ^2 /NDF: 25770.1/2

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

Right Out: 84.286 $\pm$ 0.046 χ^2 /NDF: 61931.4/4

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

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

All: 87.139 $\pm$ 0.035 χ^2 /NDF: 96440.0/7

- 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

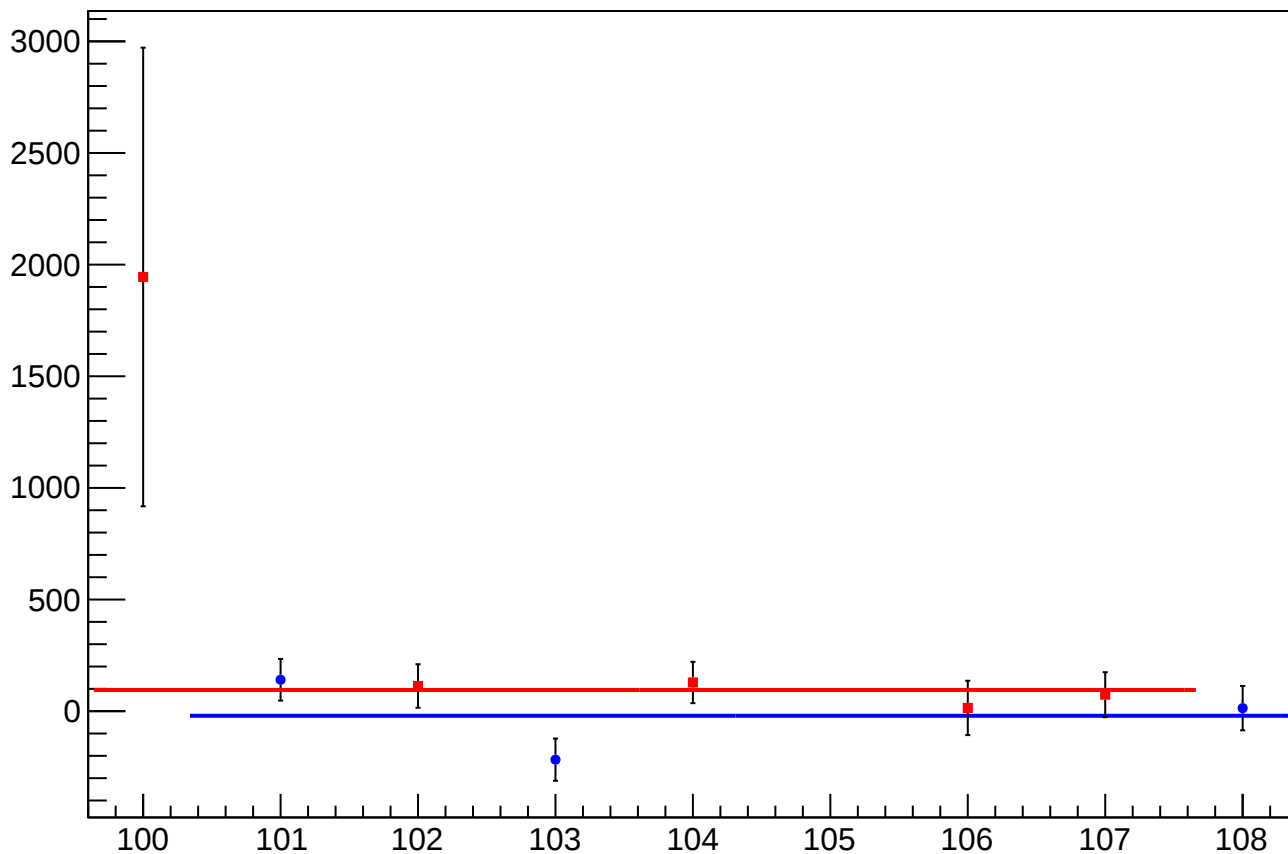
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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: -20.521+/-55.193 χ^2 /NDF: 7.4/2

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

Right Out: 95.094+/-50.683 χ^2 /NDF: 3.9/4

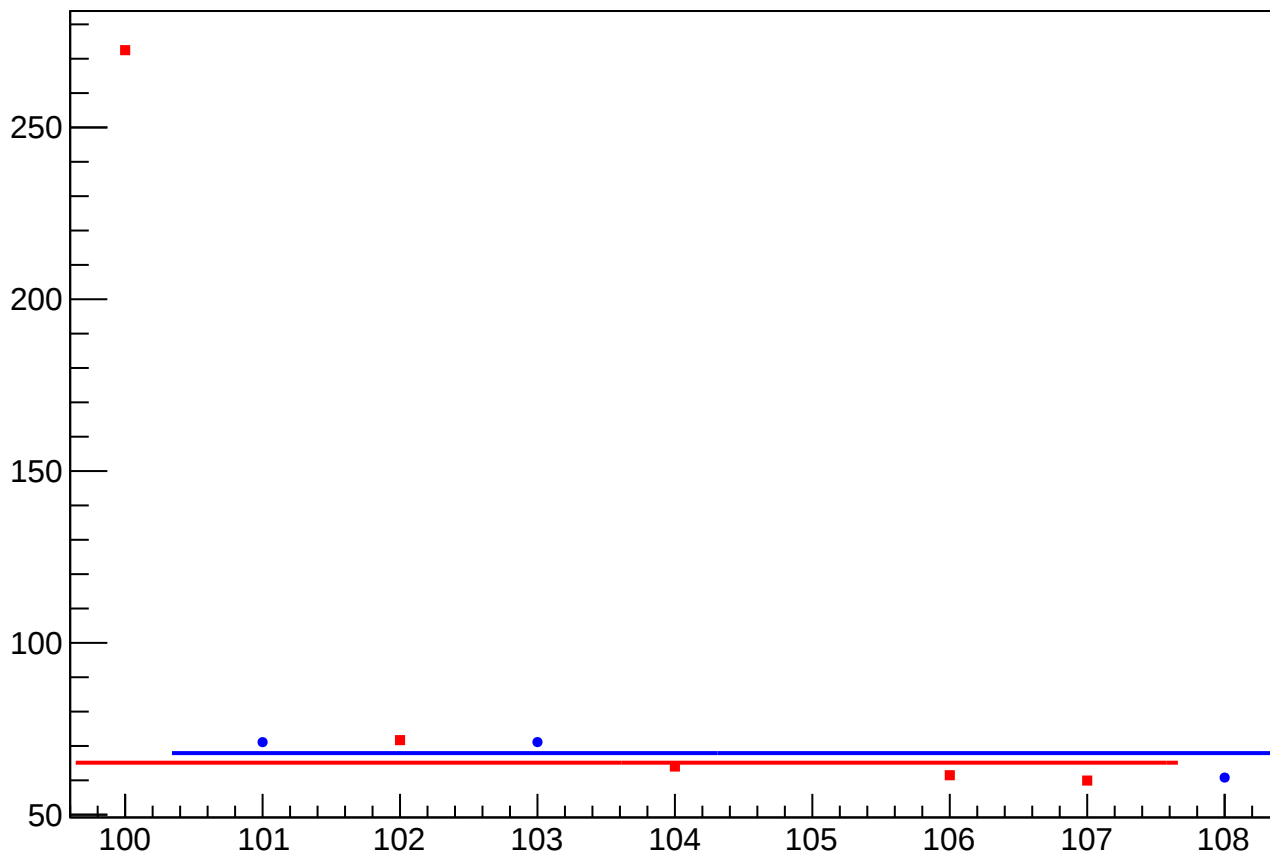
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 42.202+/-37.331 χ^2 /NDF: 13.7/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 67.922+/-0.039 χ^2/NDF : 14936.3/2

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

Right Out: 65.129+/-0.036 χ^2/NDF : 98029.9/4

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 66.407+/-0.026 χ^2/NDF : 115745.3/7

- 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

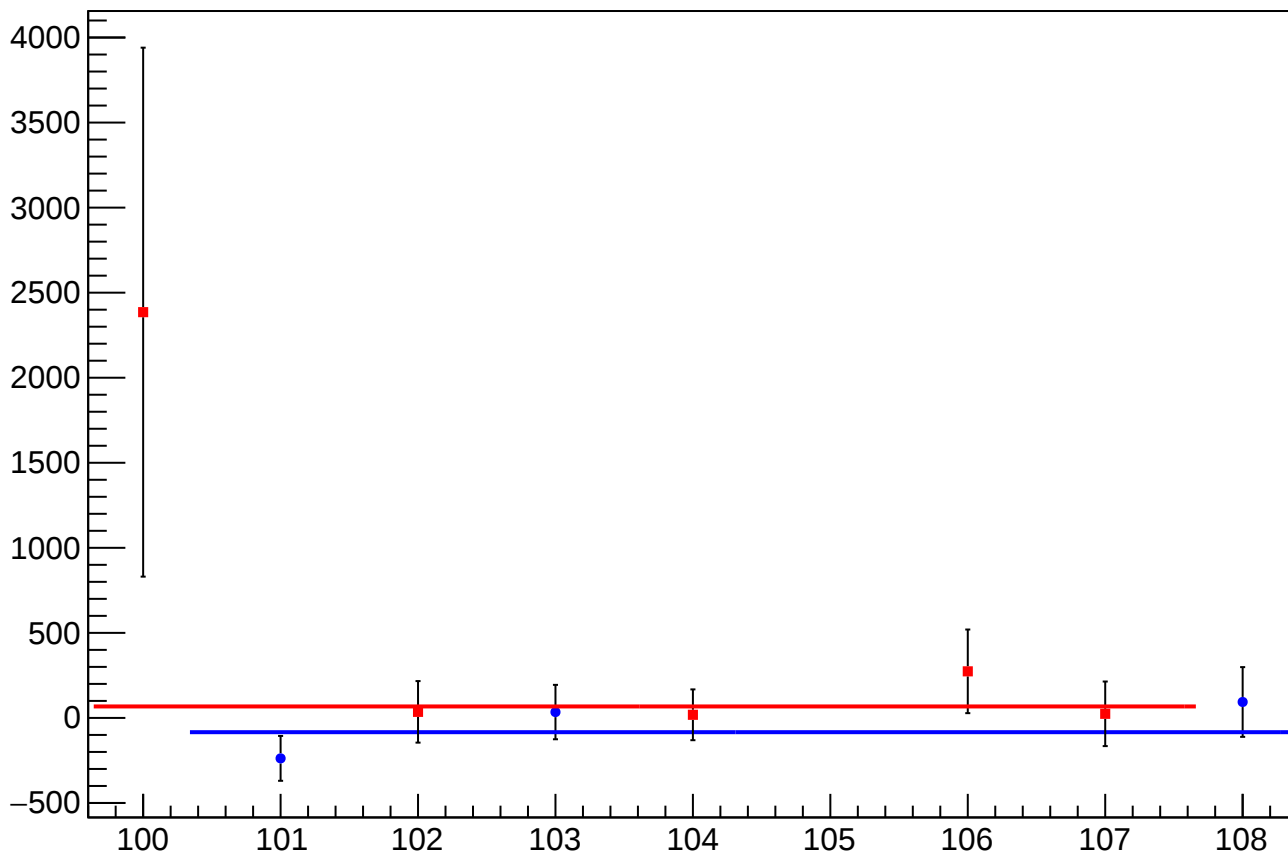
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: -83.855+/-91.128 χ^2 /NDF: 2.7/2

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

Right Out: 67.471+/-91.245 χ^2 /NDF: 3.1/4

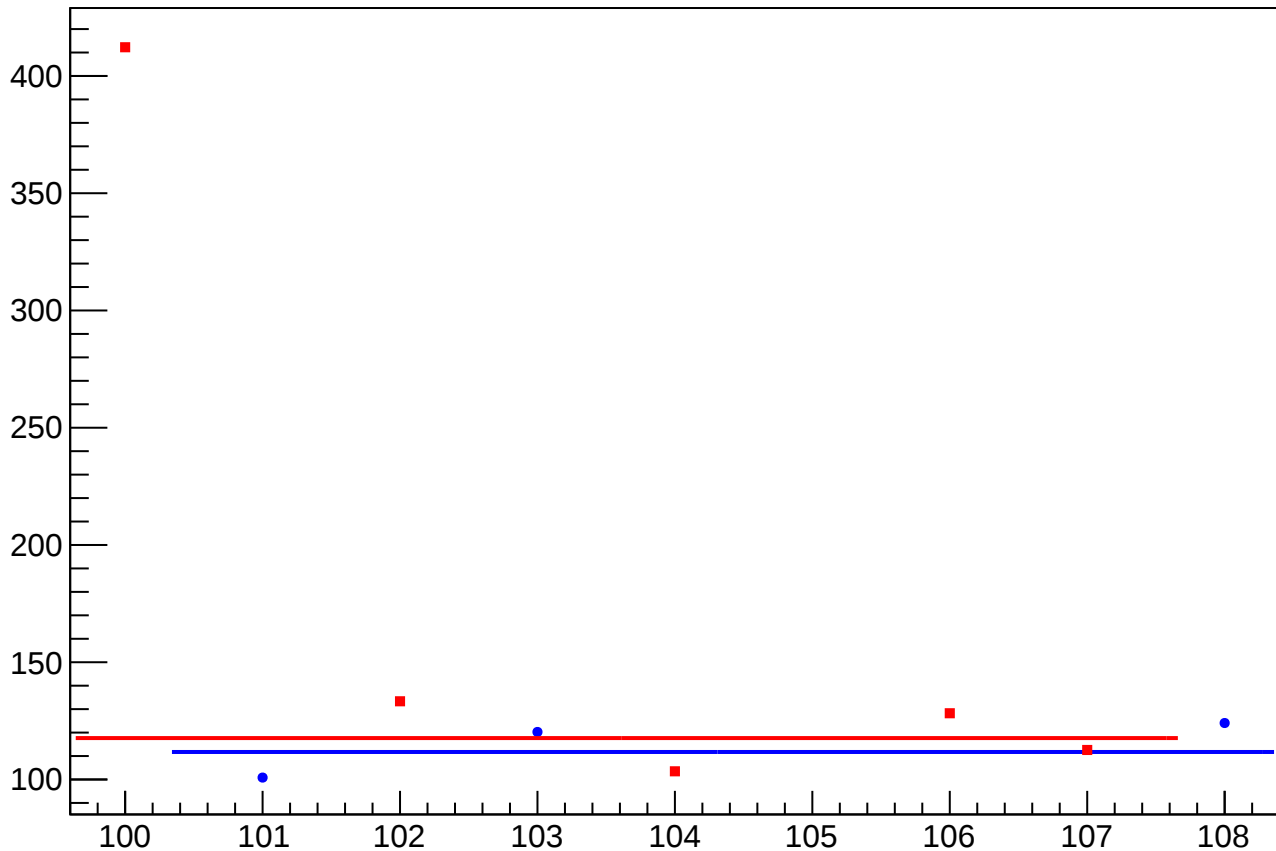
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -8.289+/-64.478 χ^2 /NDF: 7.2/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 111.729 $\pm$ 0.064 χ^2 /NDF: 26669.1/2

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

Right Out: 117.659 $\pm$ 0.065 χ^2 /NDF: 109981.4/4

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

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

All: 114.691 $\pm$ 0.046 χ^2 /NDF: 140879.5/7

- sign 0.000 $\pm$ 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

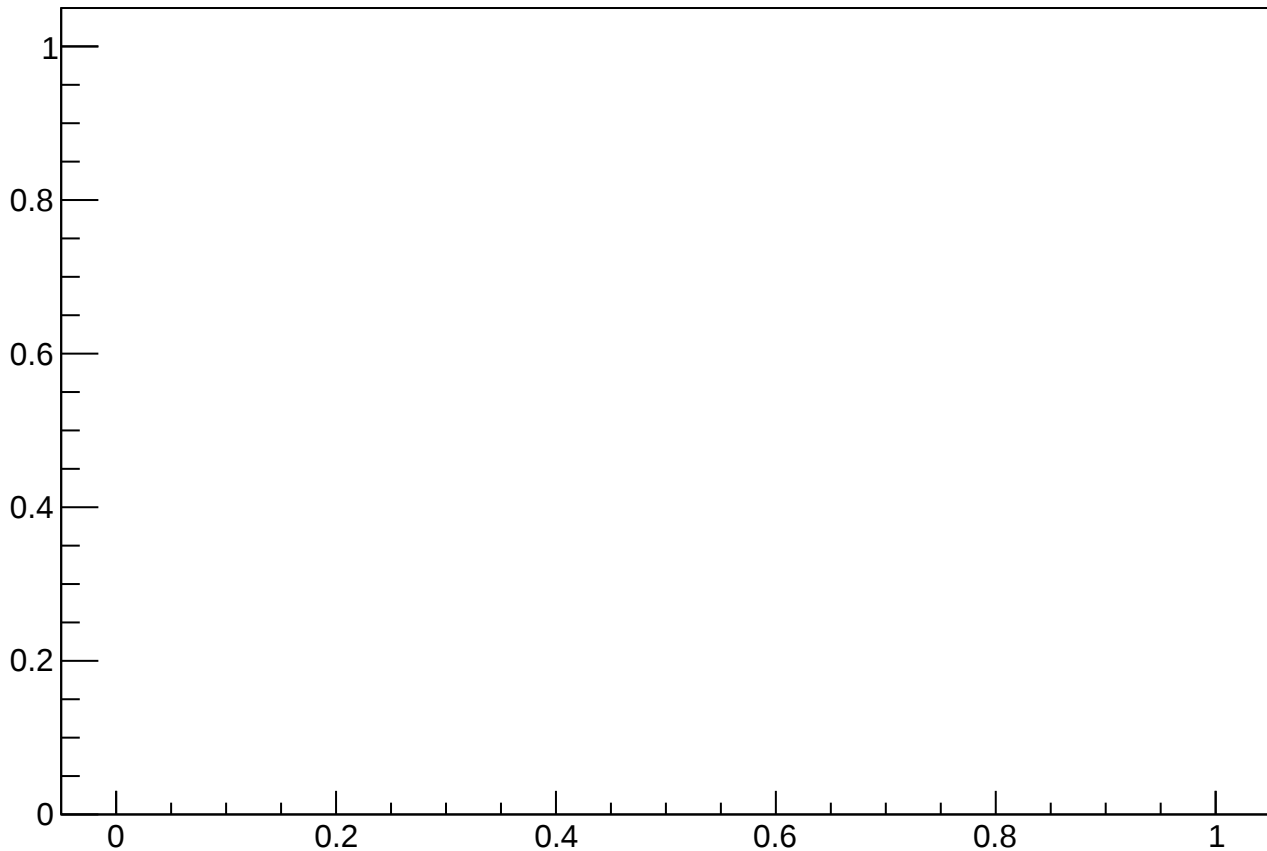
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

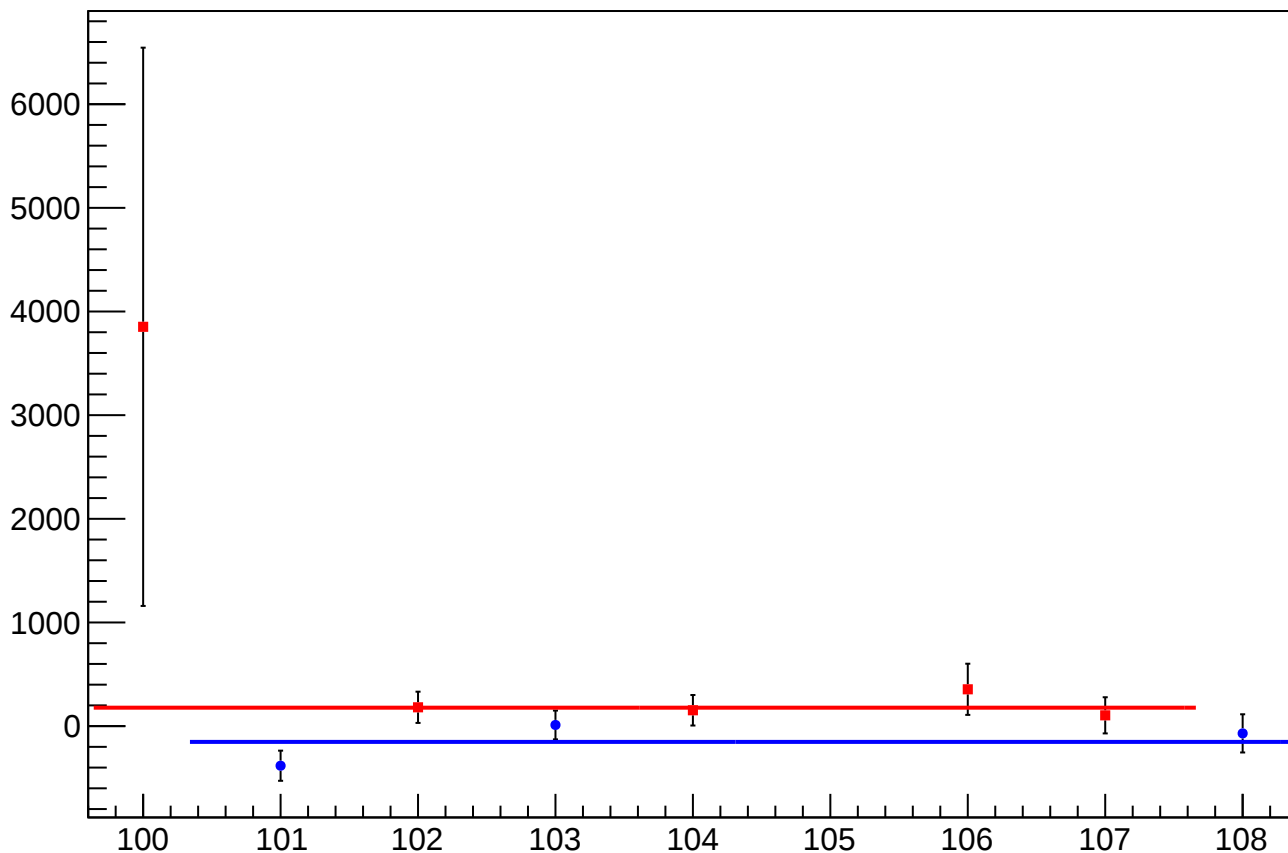
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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: -152.146+/-88.217 χ^2/NDF : 4.1/2

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

Right Out: 177.968+/-84.634 χ^2/NDF : 2.6/4

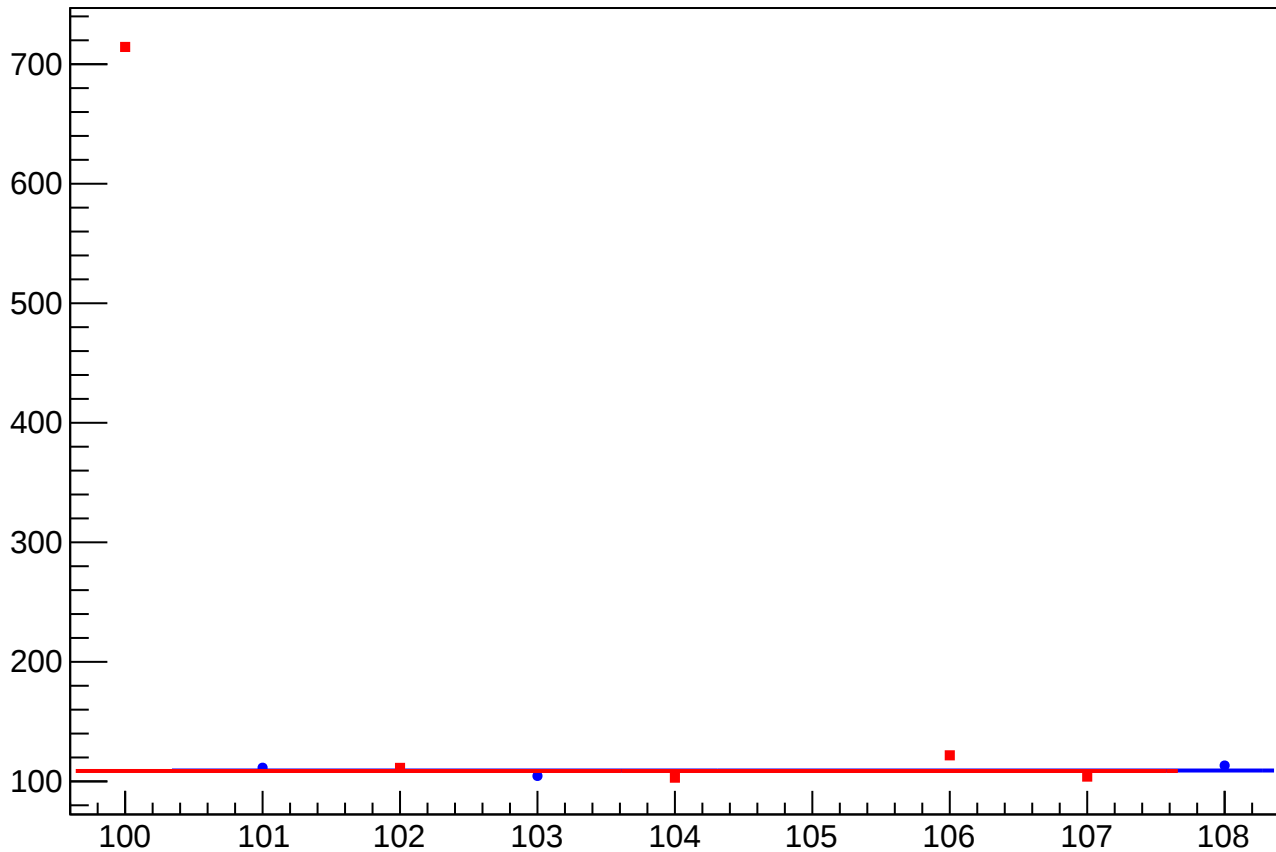
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.752+/-61.073 χ^2/NDF : 14.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 109.089+/-0.062 χ^2/NDF : 3701.4/2

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

Right Out: 108.699+/-0.060 χ^2/NDF : 111756.6/4

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.886+/-0.043 χ^2/NDF : 115478.4/7

- 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

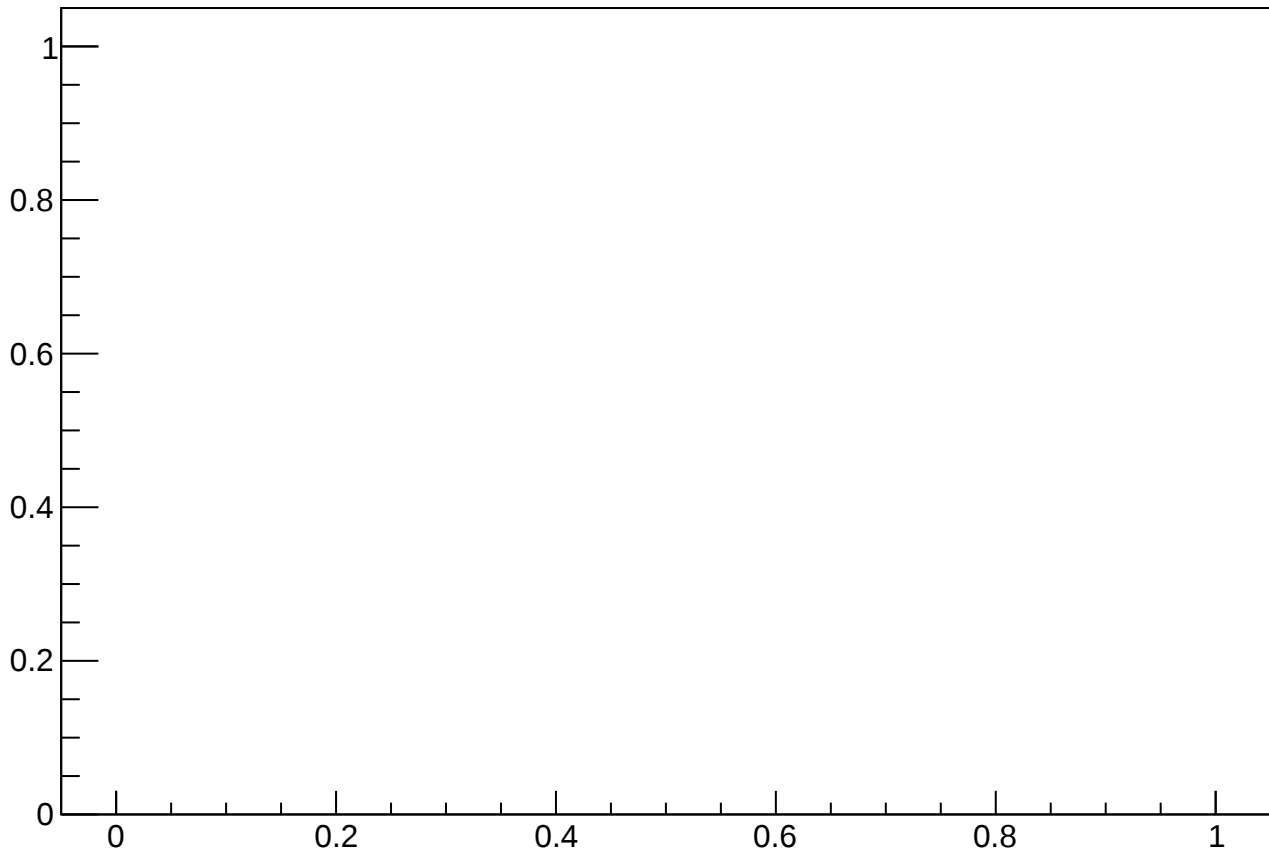
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

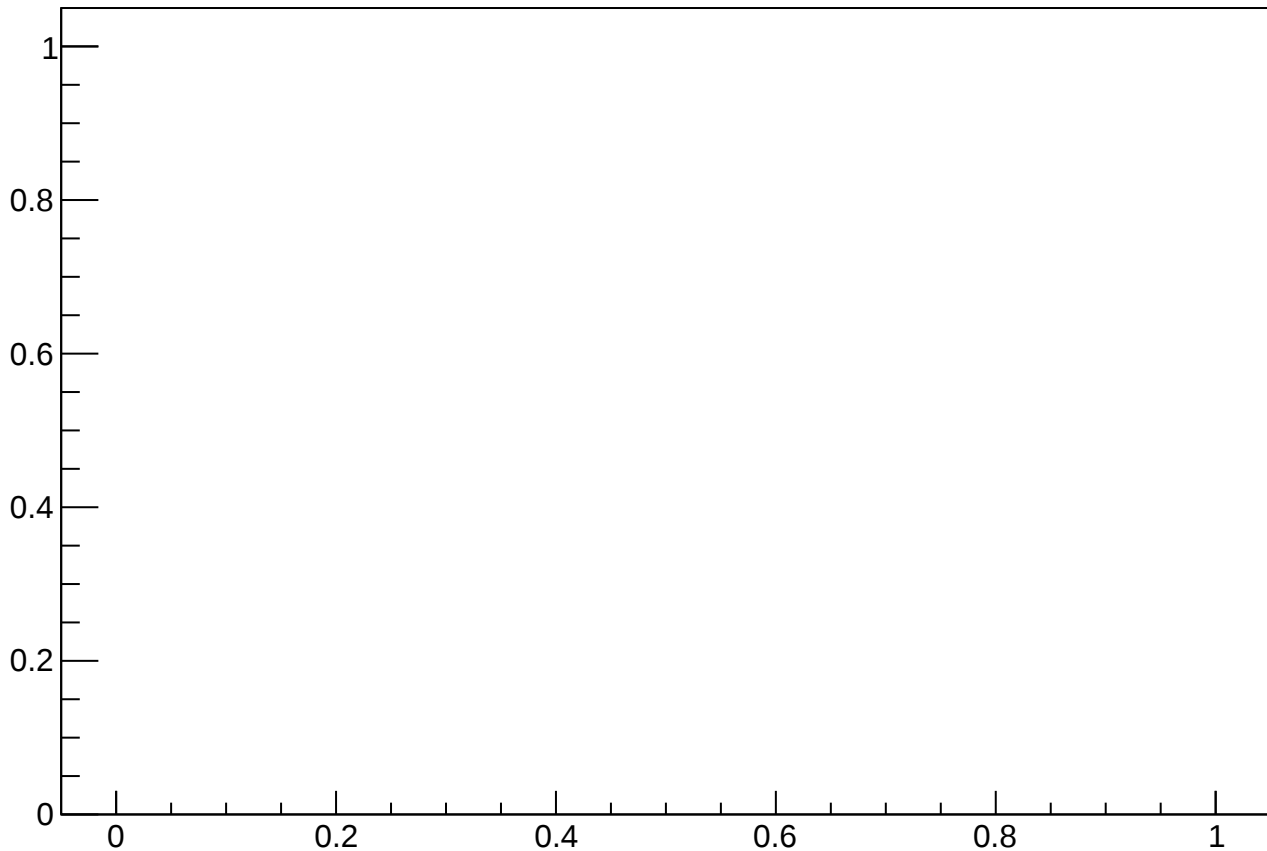
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

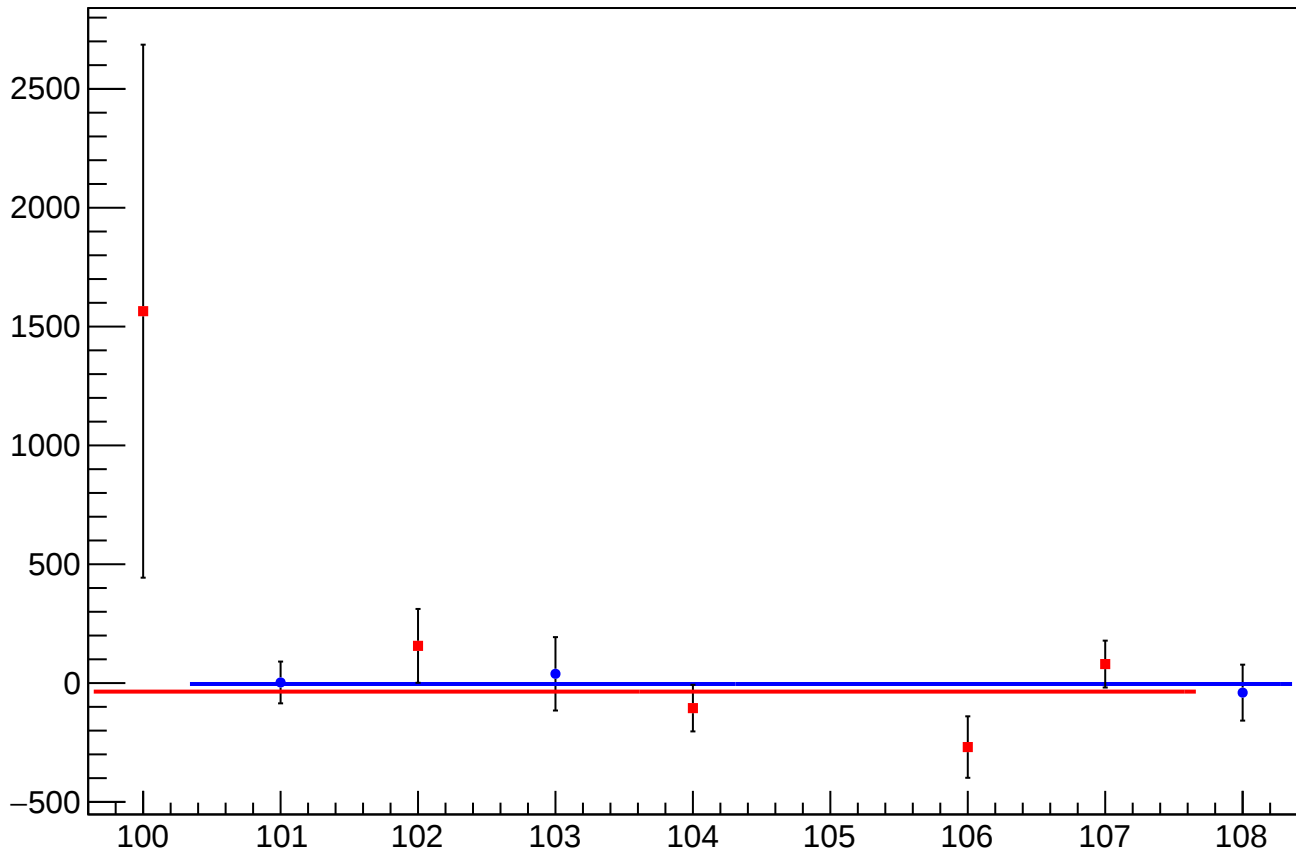
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: -3.829 $\pm$ 64.080 χ^2 /NDF: 0.2/2

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

Right Out: -35.895 $\pm$ -56.892 χ^2 /NDF: 8.7/4

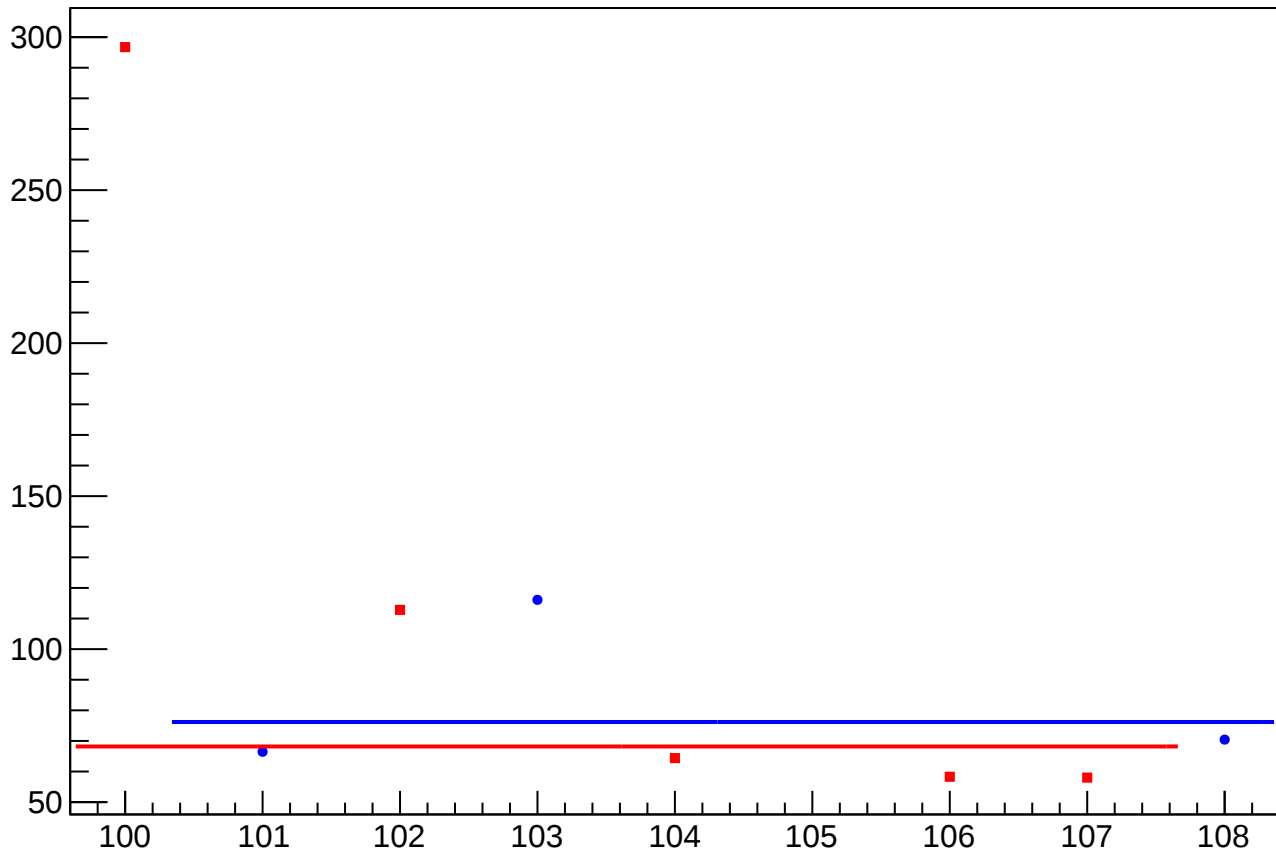
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -21.761 $\pm$ -42.544 χ^2 /NDF: 9.0/7

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

dit_asym_sam_1357_avg_rms vs Slug



Right In: 76.189 $\pm$ 0.045 χ^2 /NDF: 162987.1/2

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

Right Out: 68.190 $\pm$ 0.040 χ^2 /NDF: 284229.7/4

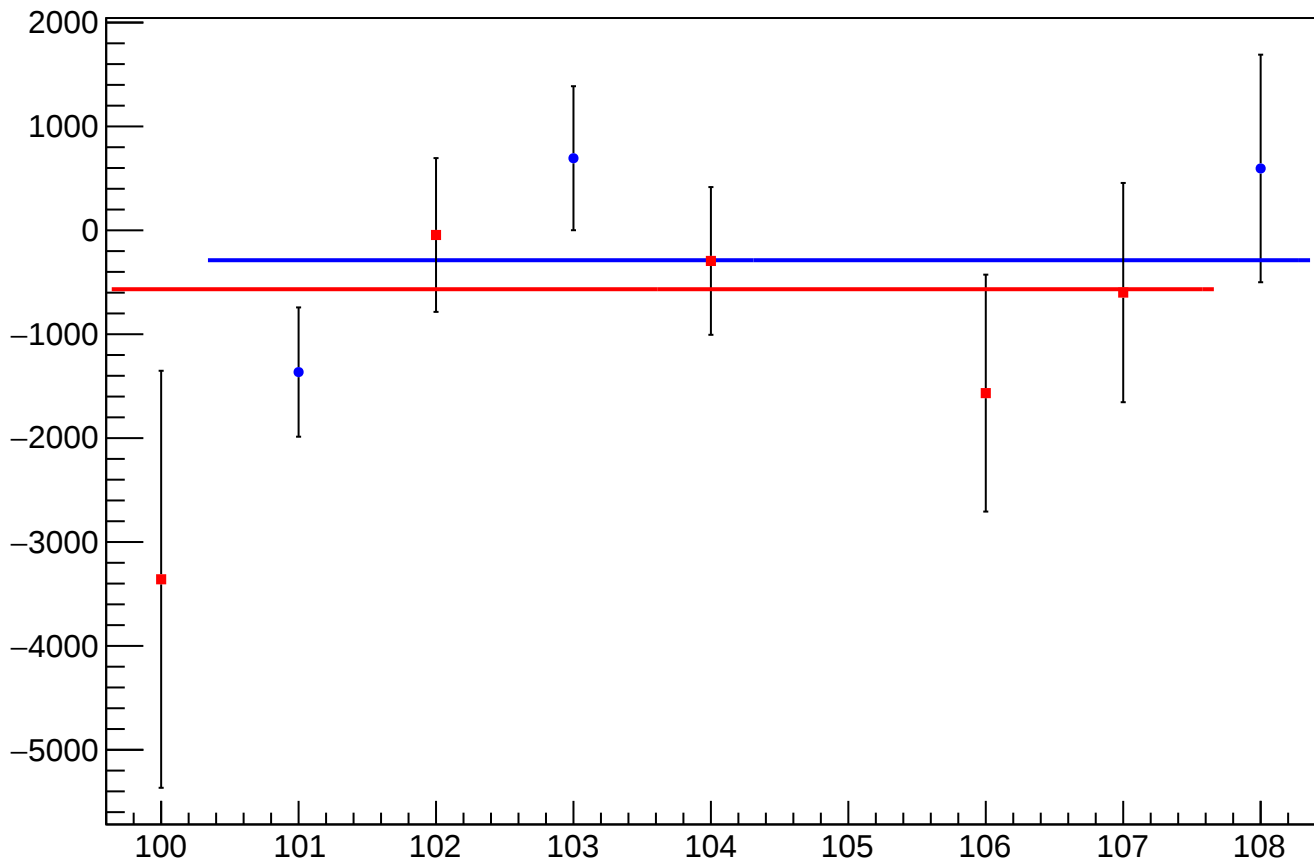
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 71.716 $\pm$ 0.030 χ^2 /NDF: 464642.5/7

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

asym_sam_1357_avg_correction_mean vs Slug



Right In: -287.669+/-426.448 χ^2/NDF : 5.7/2

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

Right Out: -566.802+/-418.147 χ^2/NDF : 3.3/4

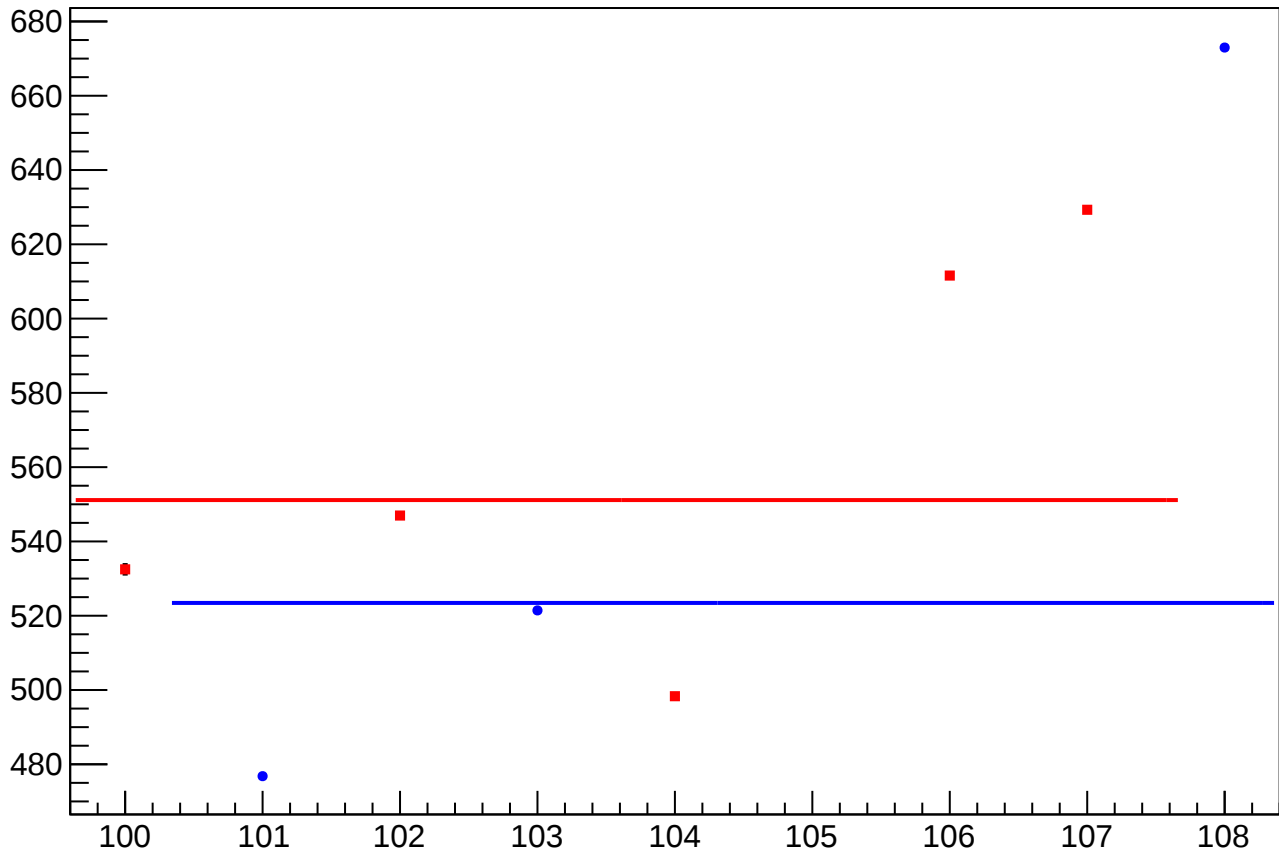
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -429.978+/-298.566 χ^2/NDF : 9.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 523.445 $\pm$ 0.302 χ^2 /NDF: 48538.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 551.138 $\pm$ 0.296 χ^2 /NDF: 27864.2/4

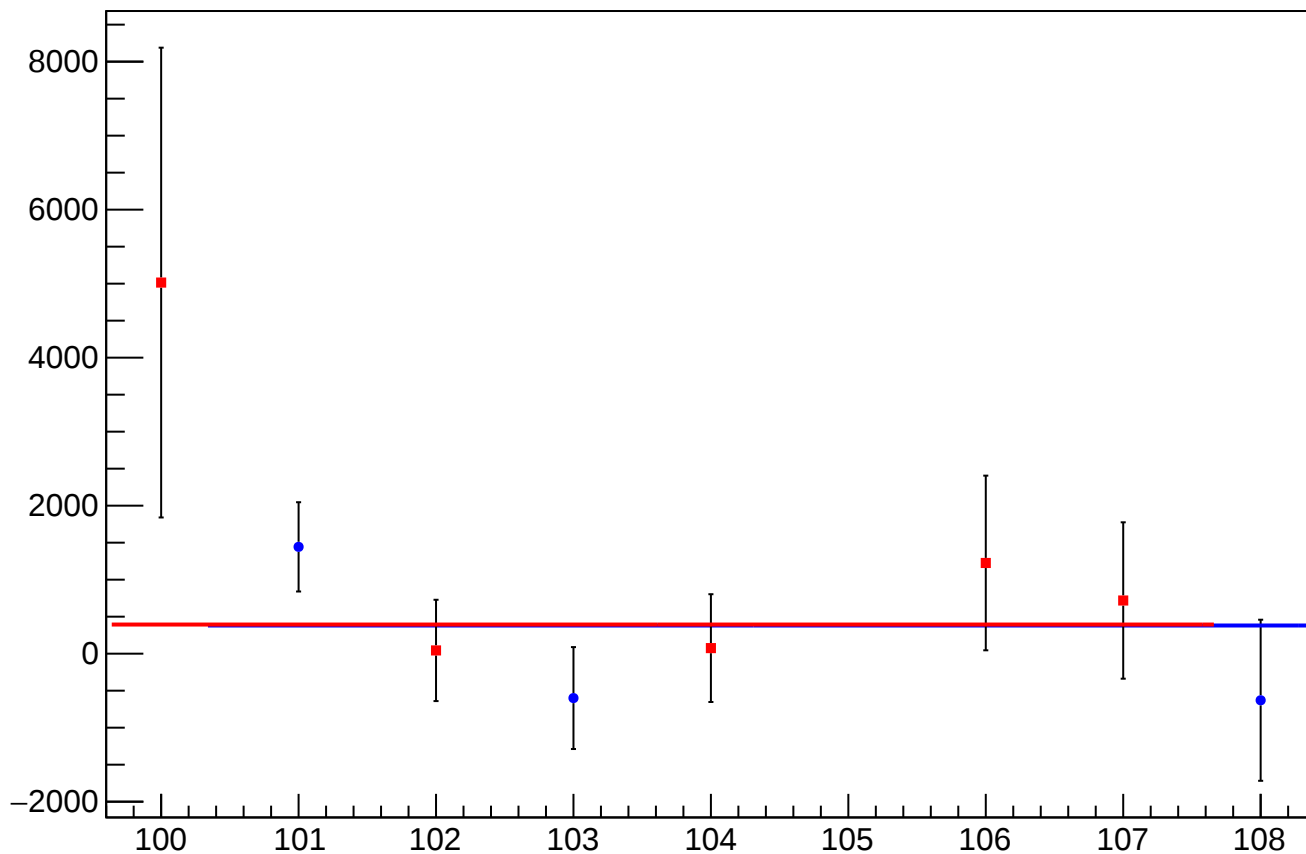
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 537.564 $\pm$ 0.211 χ^2 /NDF: 80702.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 380.628+/-418.796 χ^2 /NDF: 6.0/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 393.627+/-417.638 χ^2 /NDF: 3.2/4

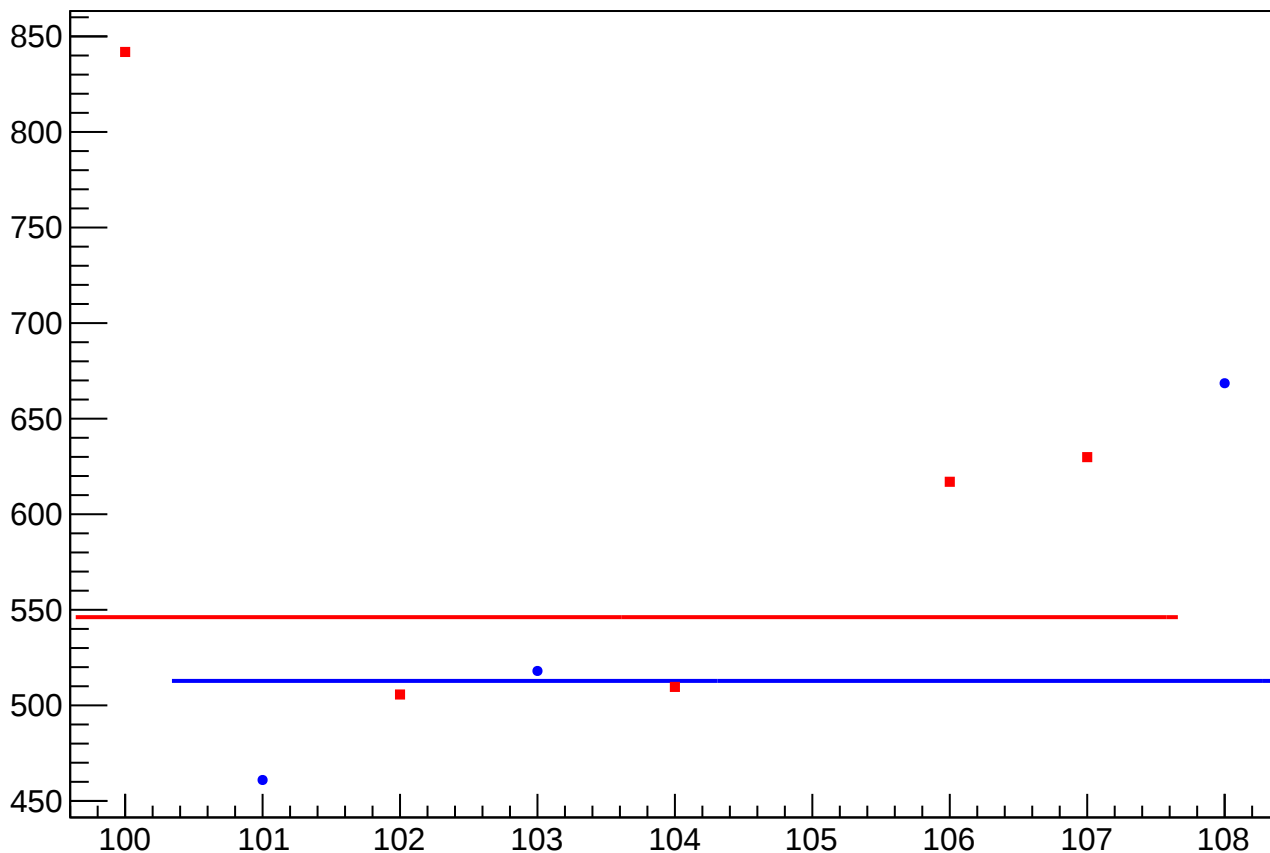
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 387.145+/-295.723 χ^2 /NDF: 9.2/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 512.802 $\pm$ 0.296 χ^2 /NDF: 55838.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 546.156 $\pm$ 0.295 χ^2 /NDF: 49131.7/4

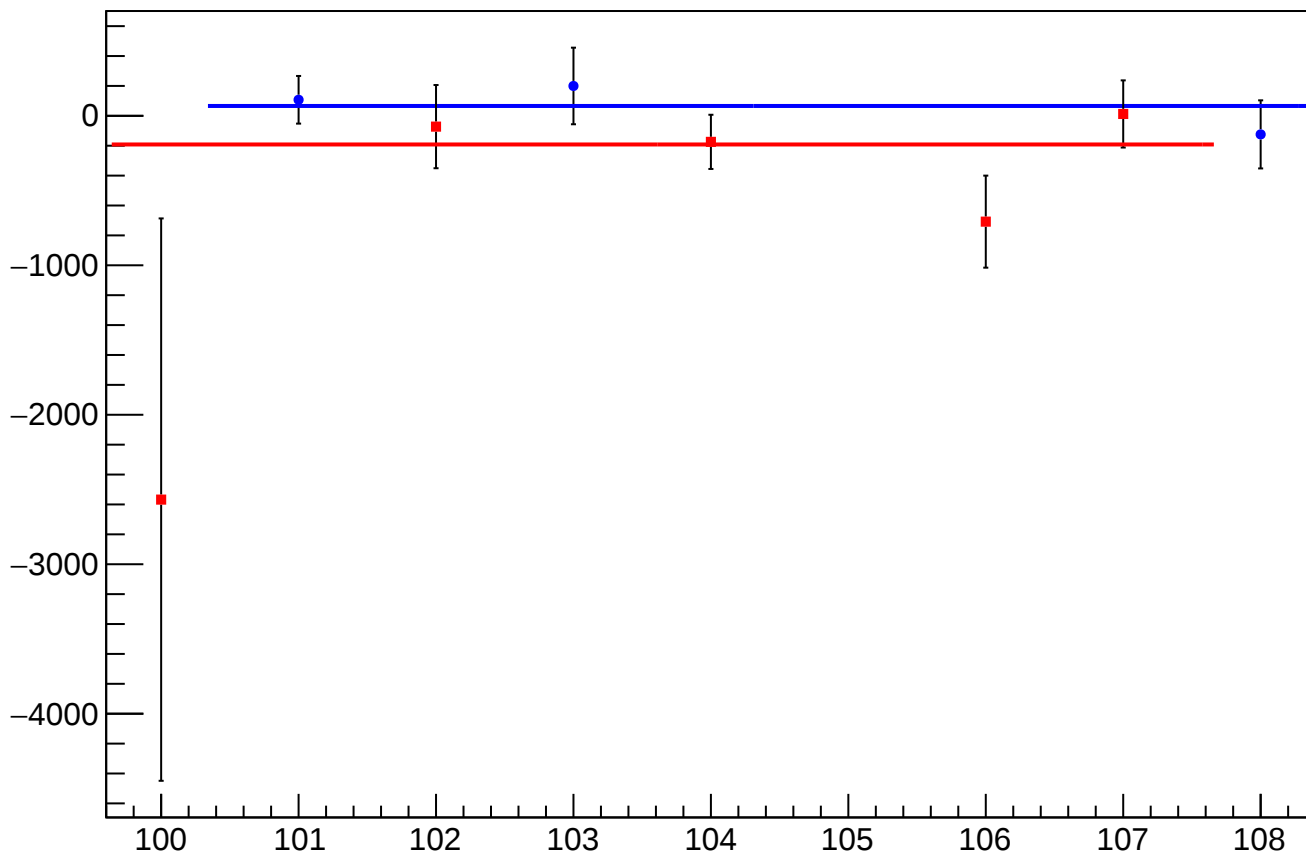
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 529.525 $\pm$ 0.209 χ^2 /NDF: 111330.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 65.935 ± 116.354 $\chi^2/\text{NDF}: 1.0/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -191.689 ± 116.262 $\chi^2/\text{NDF}: 5.4/4$

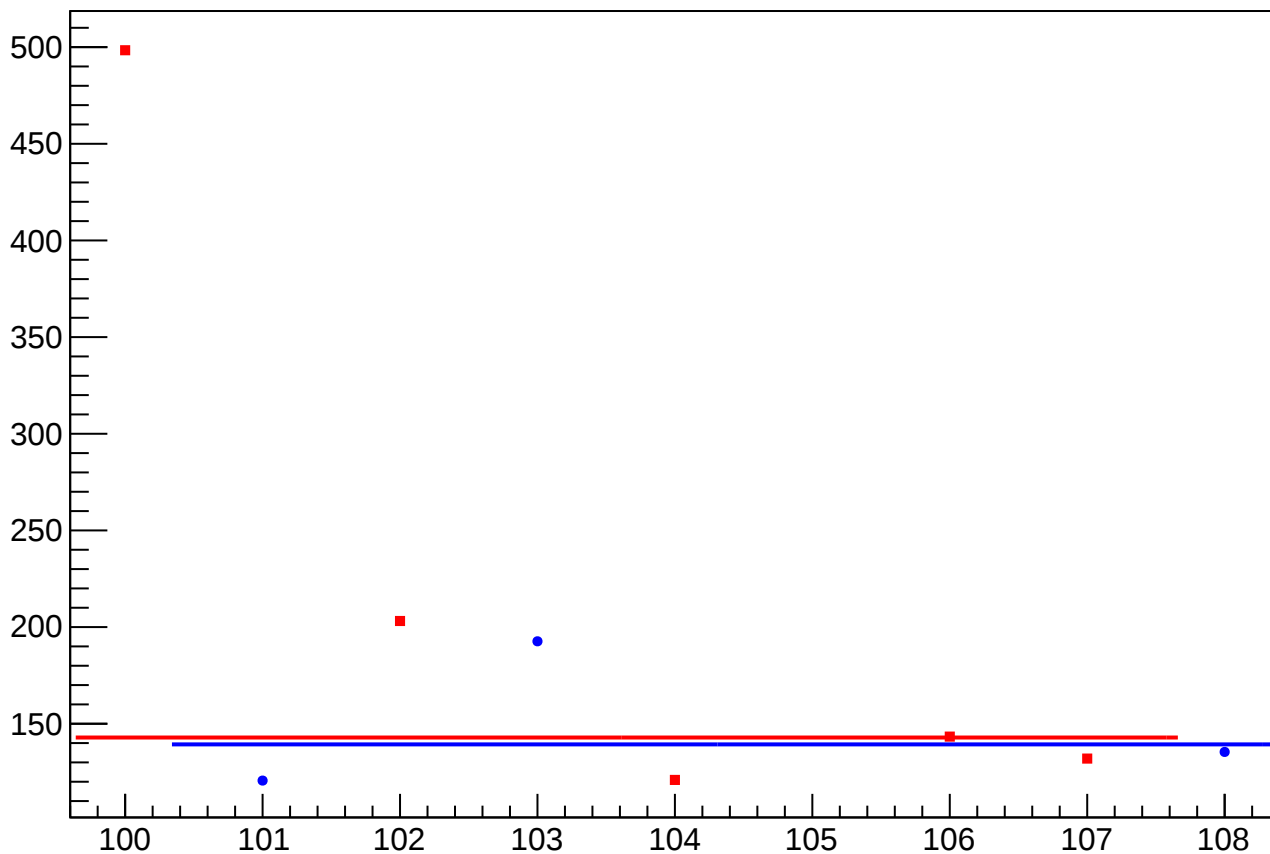
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -62.980 ± 82.242 $\chi^2/\text{NDF}: 8.9/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_2468_avg_rms vs Slug



Right In: 139.319 $\pm$ 0.082 χ^2 /NDF: 114807.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 142.871 $\pm$ 0.082 χ^2 /NDF: 199210.9/4

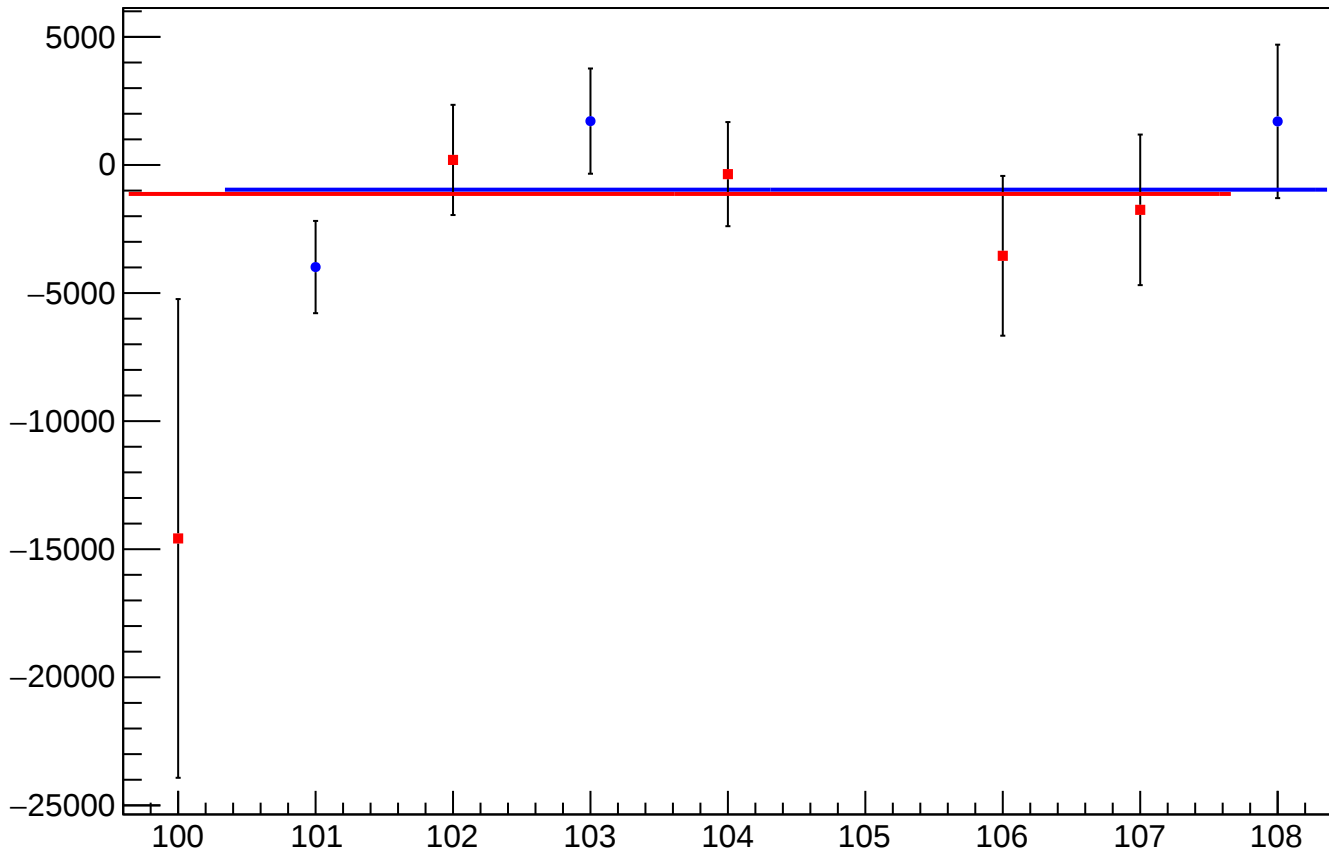
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 141.096 $\pm$ 0.058 χ^2 /NDF: 314951.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: -963.782 $\pm$ 1233.910 χ^2 /NDF: 5.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1130.696 $\pm$ 1205.413 χ^2 /NDF: 3.2/4

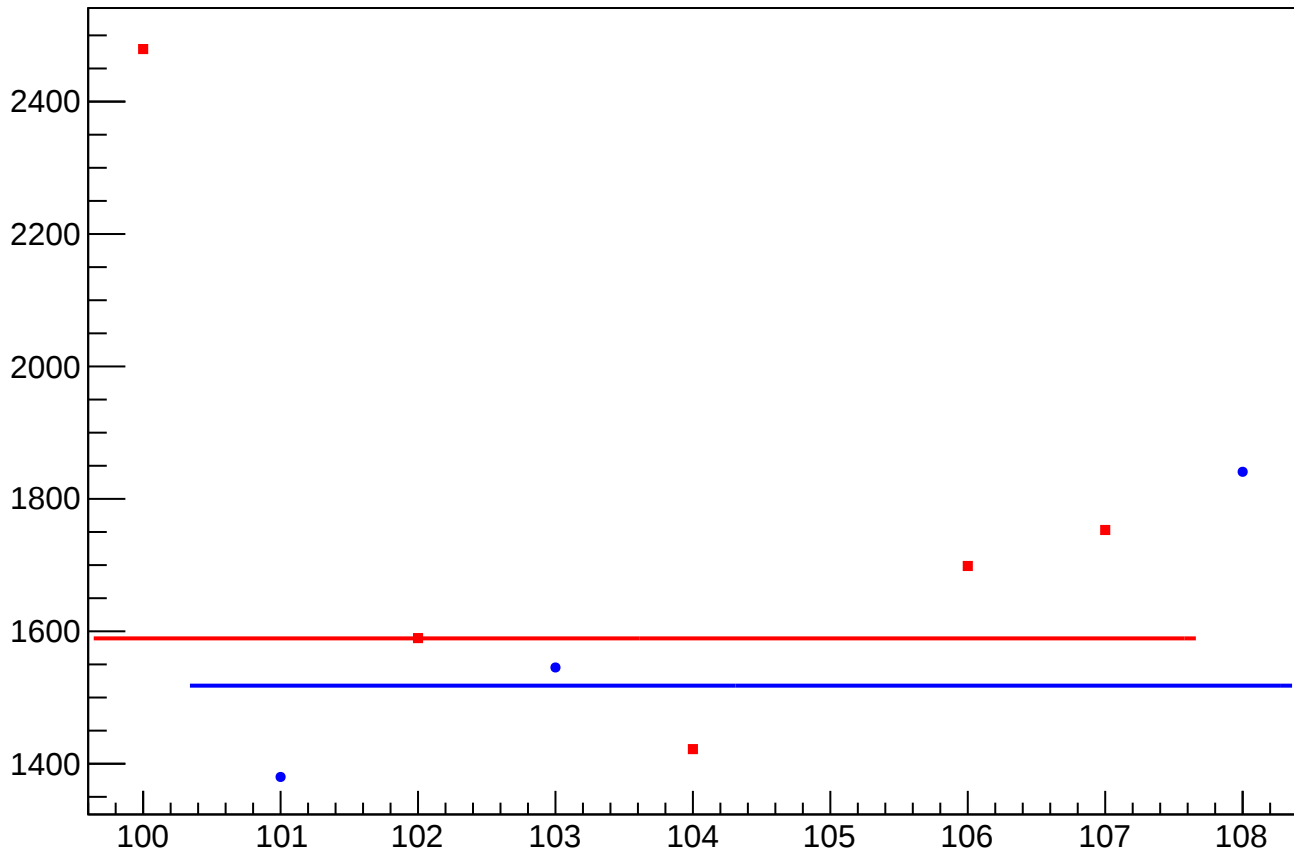
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1049.189 $\pm$ 862.254 χ^2 /NDF: 8.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 1517.930+/-0.873 χ^2/NDF : 35335.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1589.316+/-0.852 χ^2/NDF : 40342.9/4

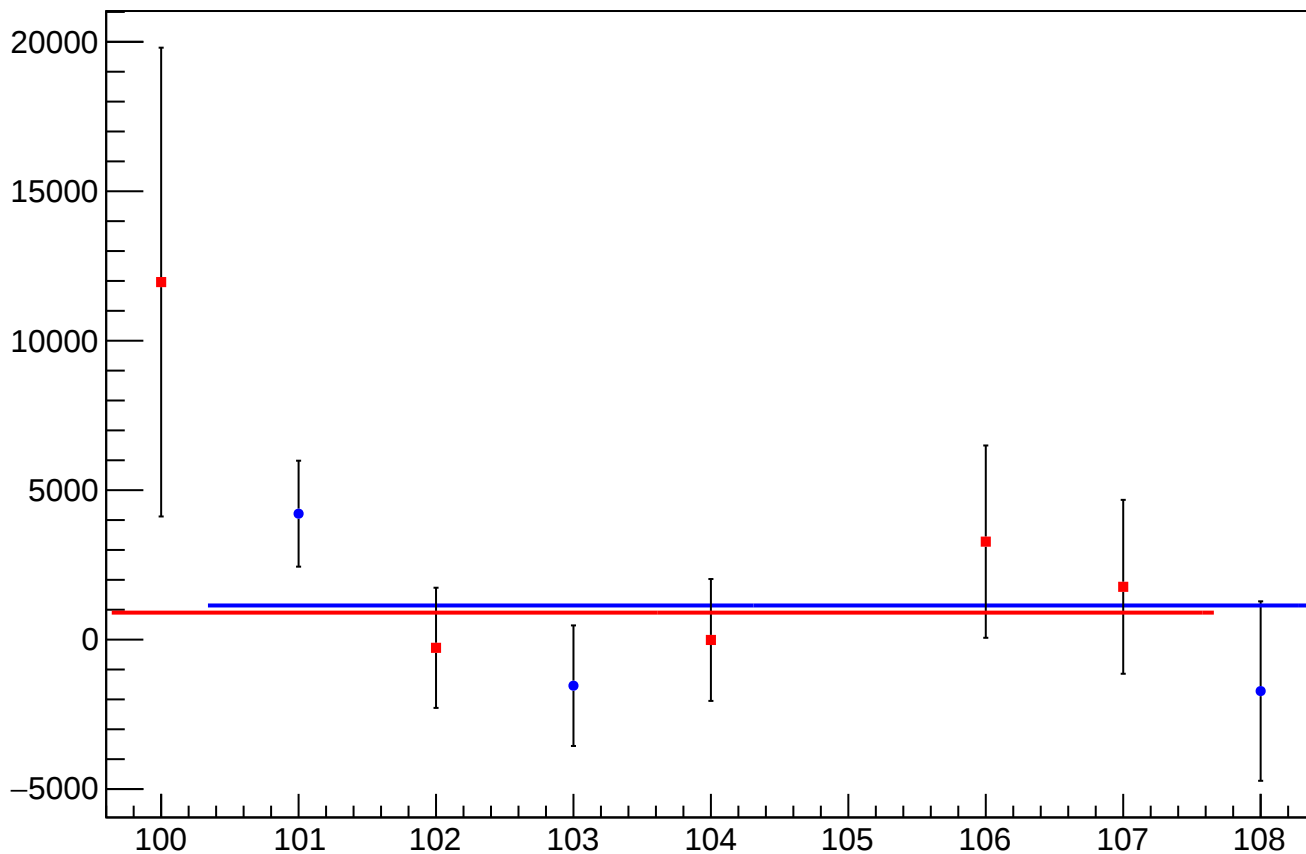
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1554.457+/-0.610 χ^2/NDF : 79103.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 1142.188+/-1217.092 χ^2/NDF : 5.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 902.984+/-1179.337 χ^2/NDF : 3.2/4

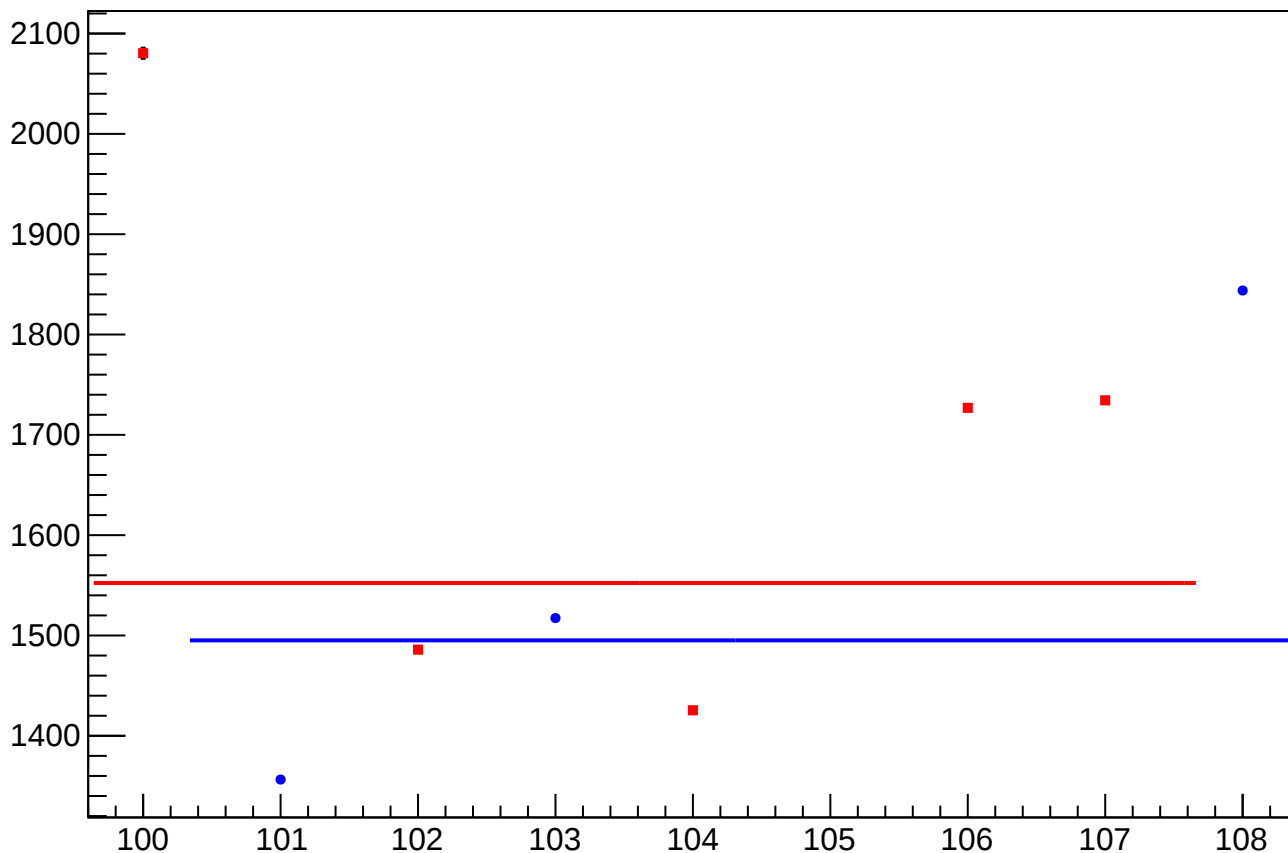
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1018.818+/-846.950 χ^2/NDF : 8.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 1495.142 $\pm$ 0.861 χ^2 /NDF: 39482.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1552.340 $\pm$ 0.834 χ^2 /NDF: 32724.1/4

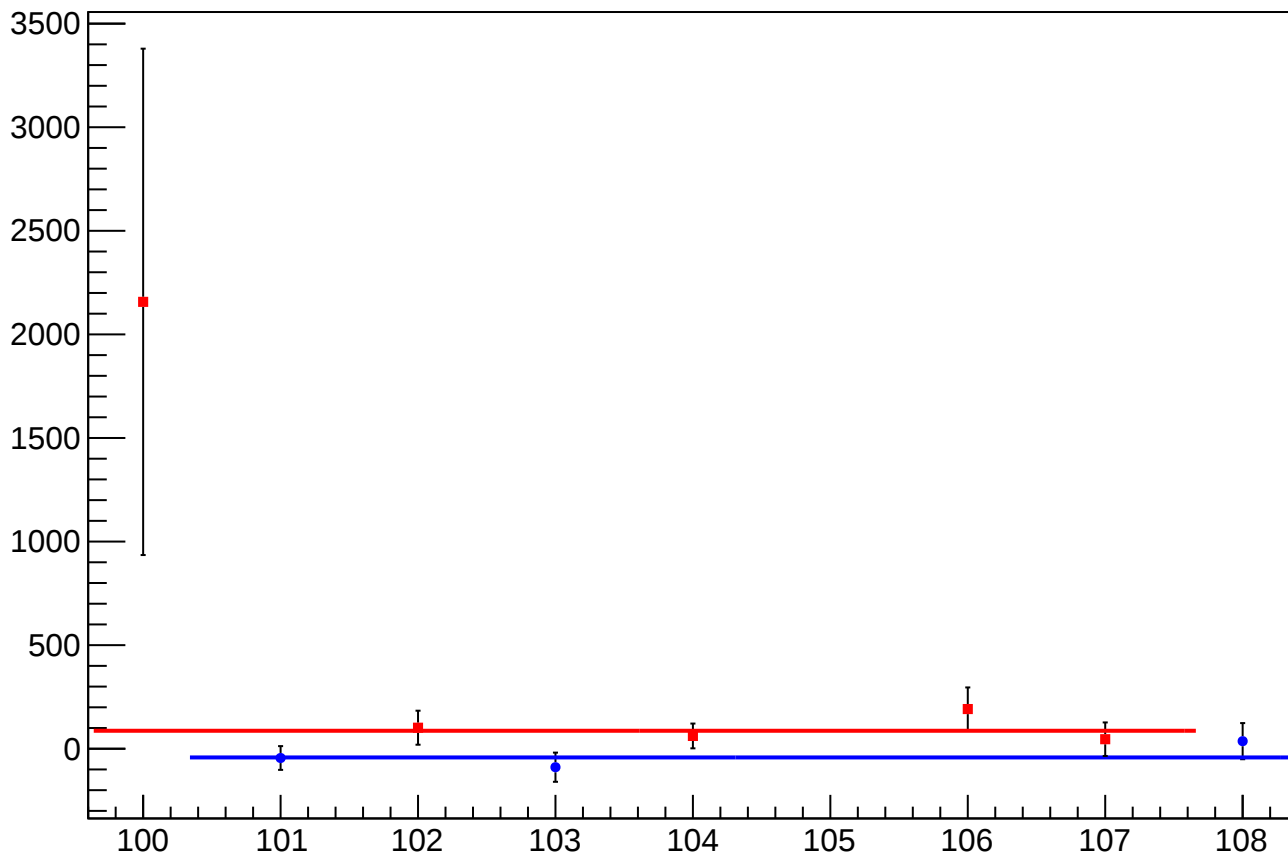
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1524.642 $\pm$ 0.599 χ^2 /NDF: 74484.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -42.003 ± 39.617 χ^2/NDF : 1.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 86.747 ± 38.537 χ^2/NDF : 4.3/4

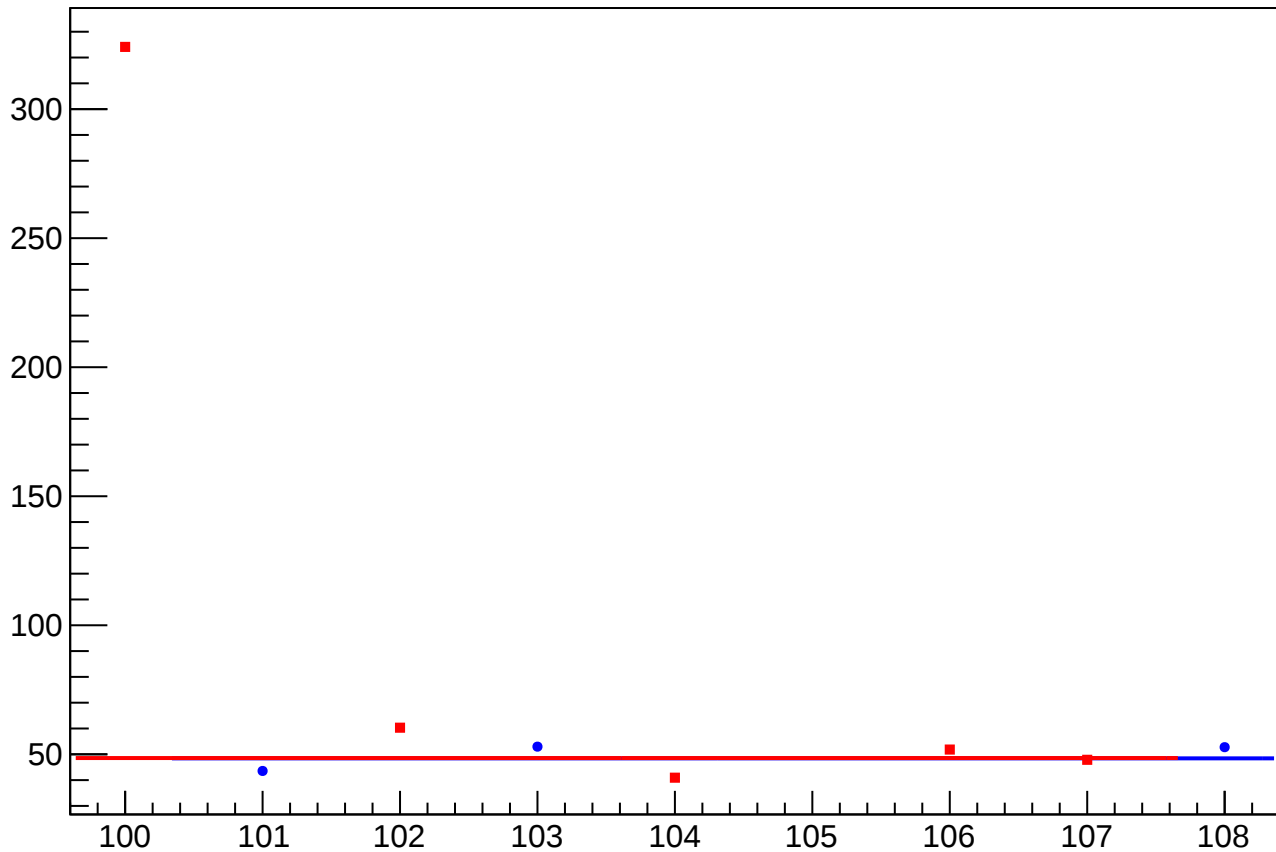
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 24.151 ± 27.623 χ^2/NDF : 11.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 48.429+/-0.028 χ^2/NDF : 27718.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.551+/-0.027 χ^2/NDF : 177273.2/4

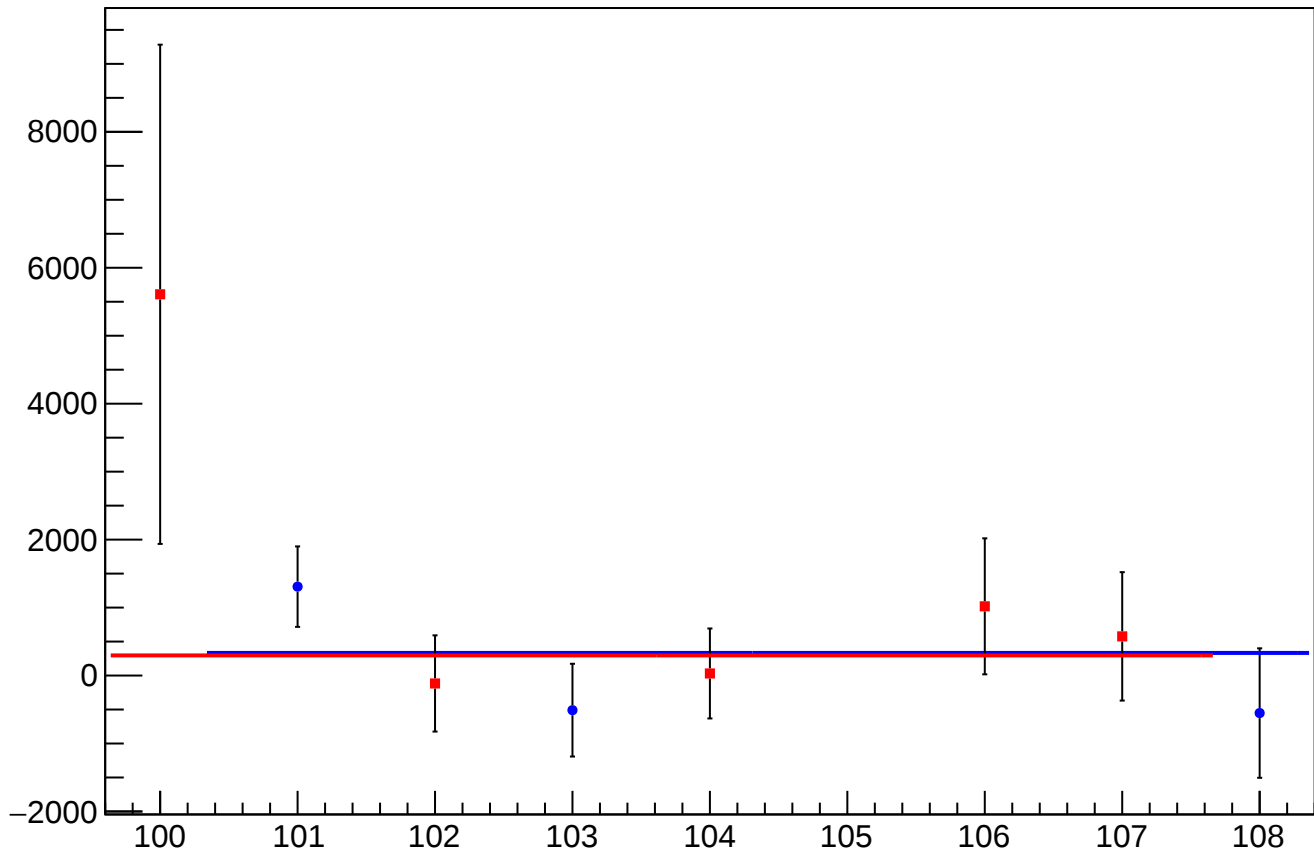
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.492+/-0.020 χ^2/NDF : 205000.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 332.851+/-404.773 χ^2/NDF : 5.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 296.092+/-393.094 χ^2/NDF : 3.2/4

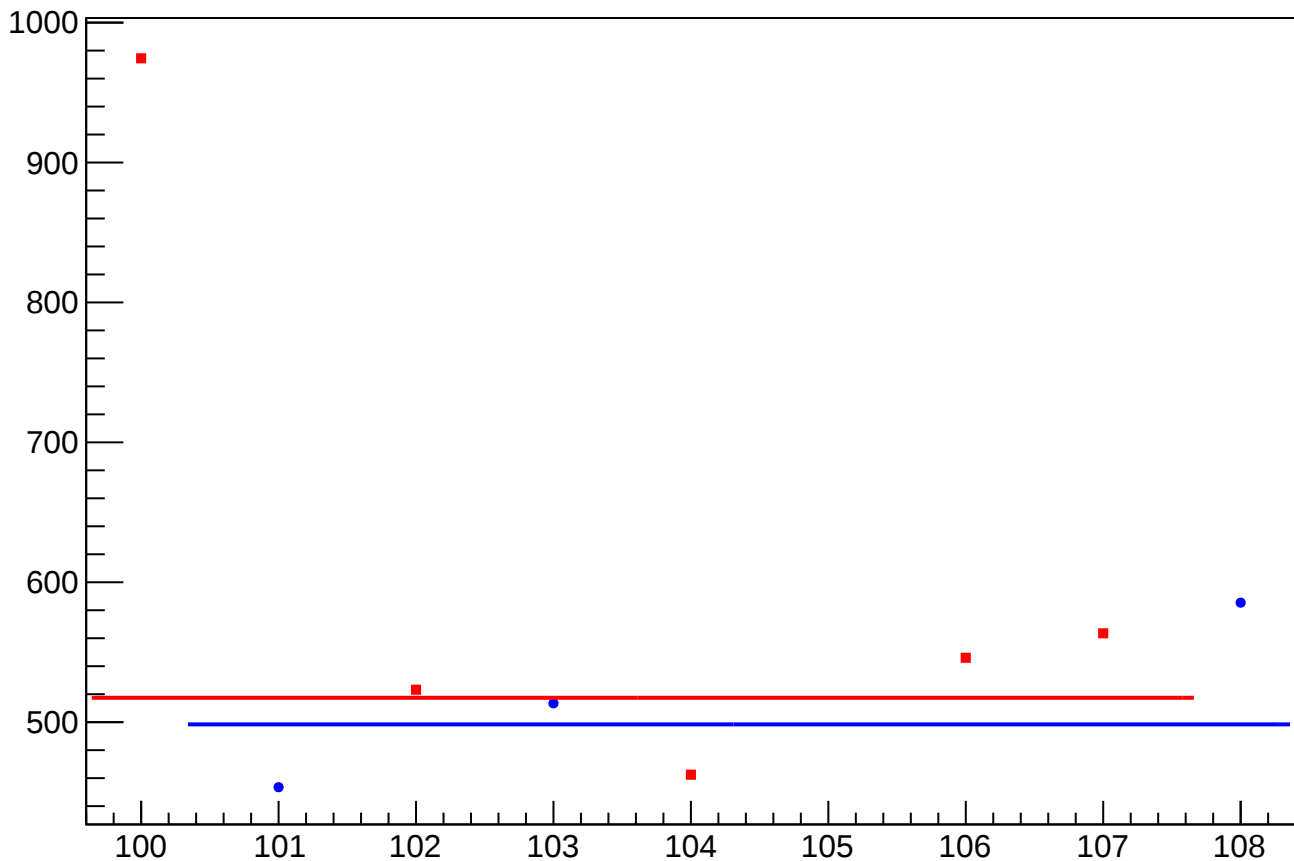
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 313.934+/-281.998 χ^2/NDF : 8.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 498.426 $\pm$ 0.286 χ^2 /NDF: 29169.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 517.447 $\pm$ 0.278 χ^2 /NDF: 51290.8/4

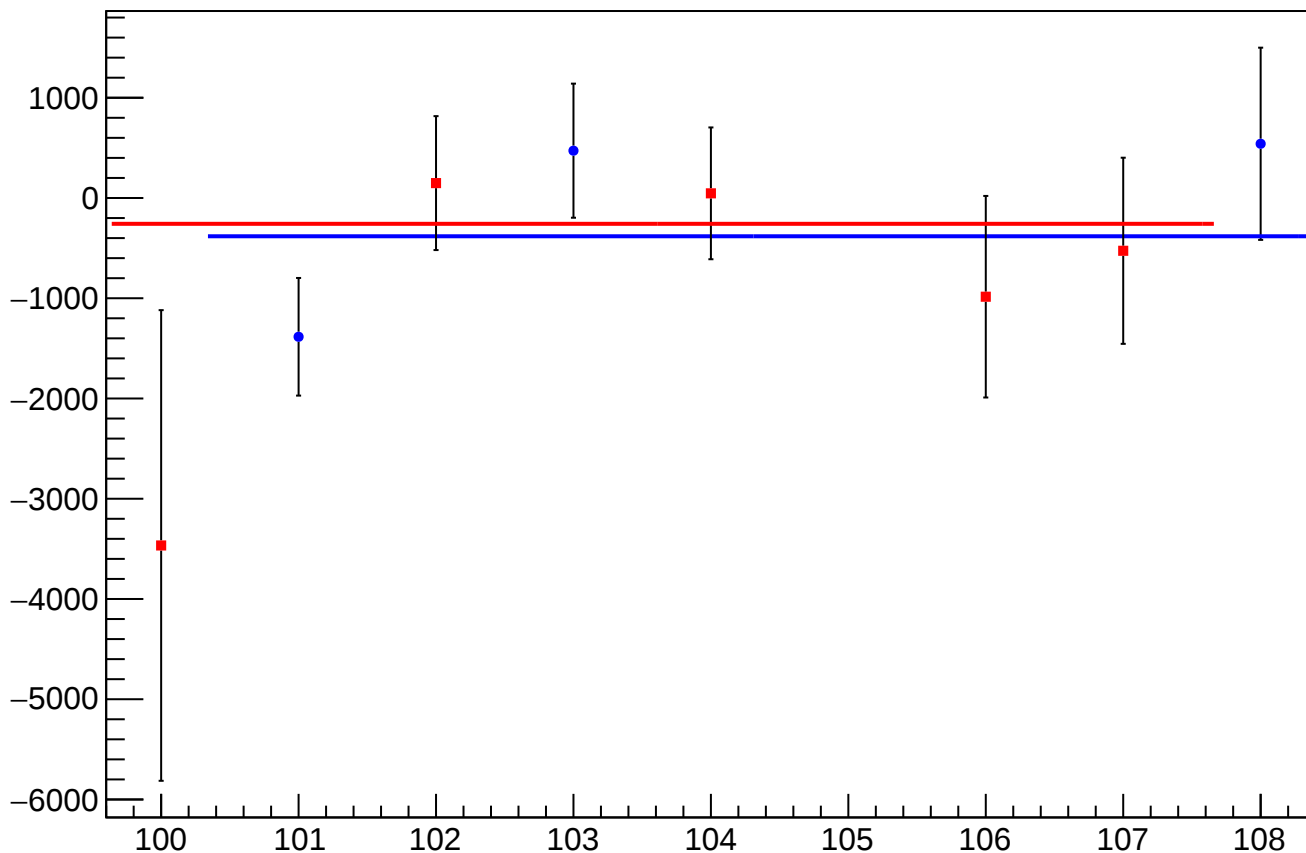
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 508.215 $\pm$ 0.199 χ^2 /NDF: 82733.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: -381.800+/-400.690 χ^2/NDF : 5.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -257.565+/-381.070 χ^2/NDF : 3.1/4

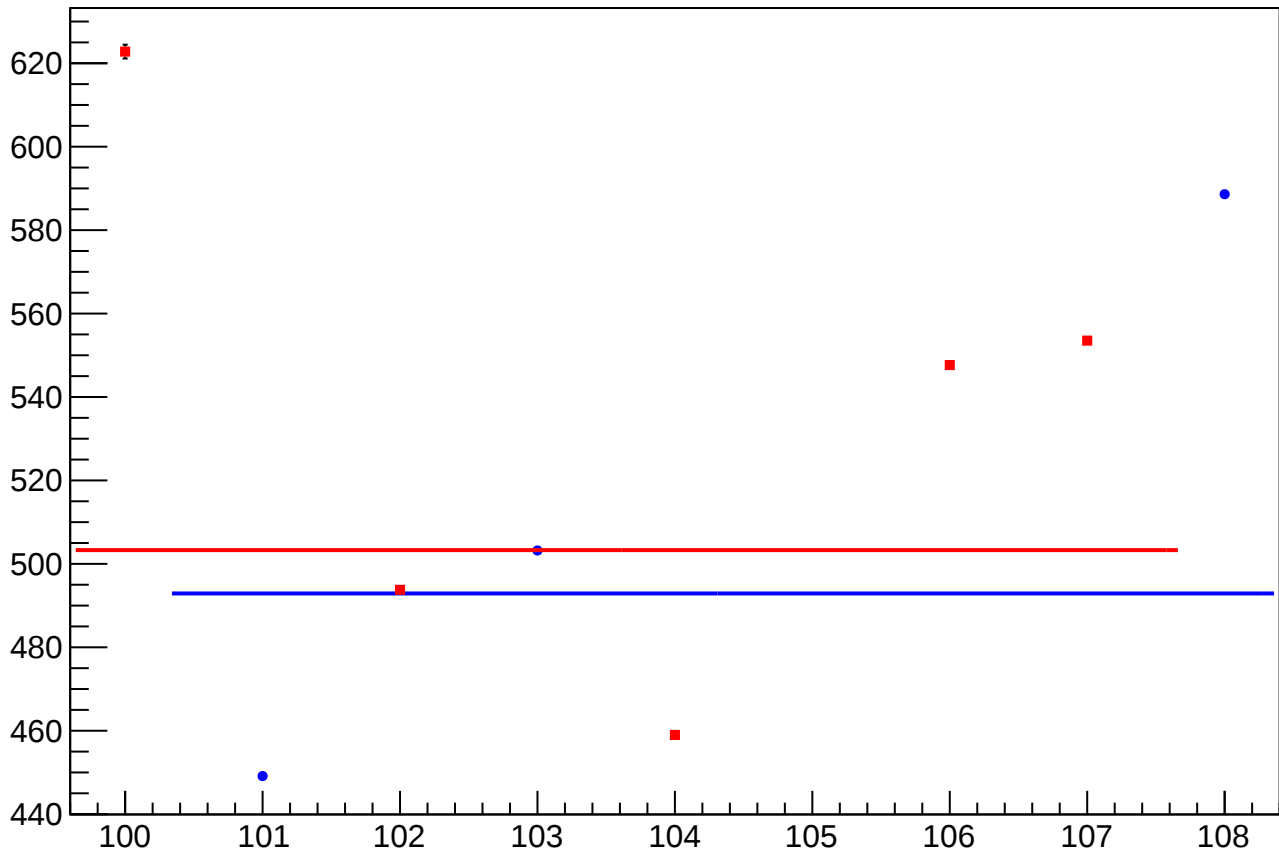
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -316.566+/-276.133 χ^2/NDF : 8.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 492.906 $\pm$ 0.283 χ^2 /NDF: 31538.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 503.295 $\pm$ 0.269 χ^2 /NDF: 24417.8/4

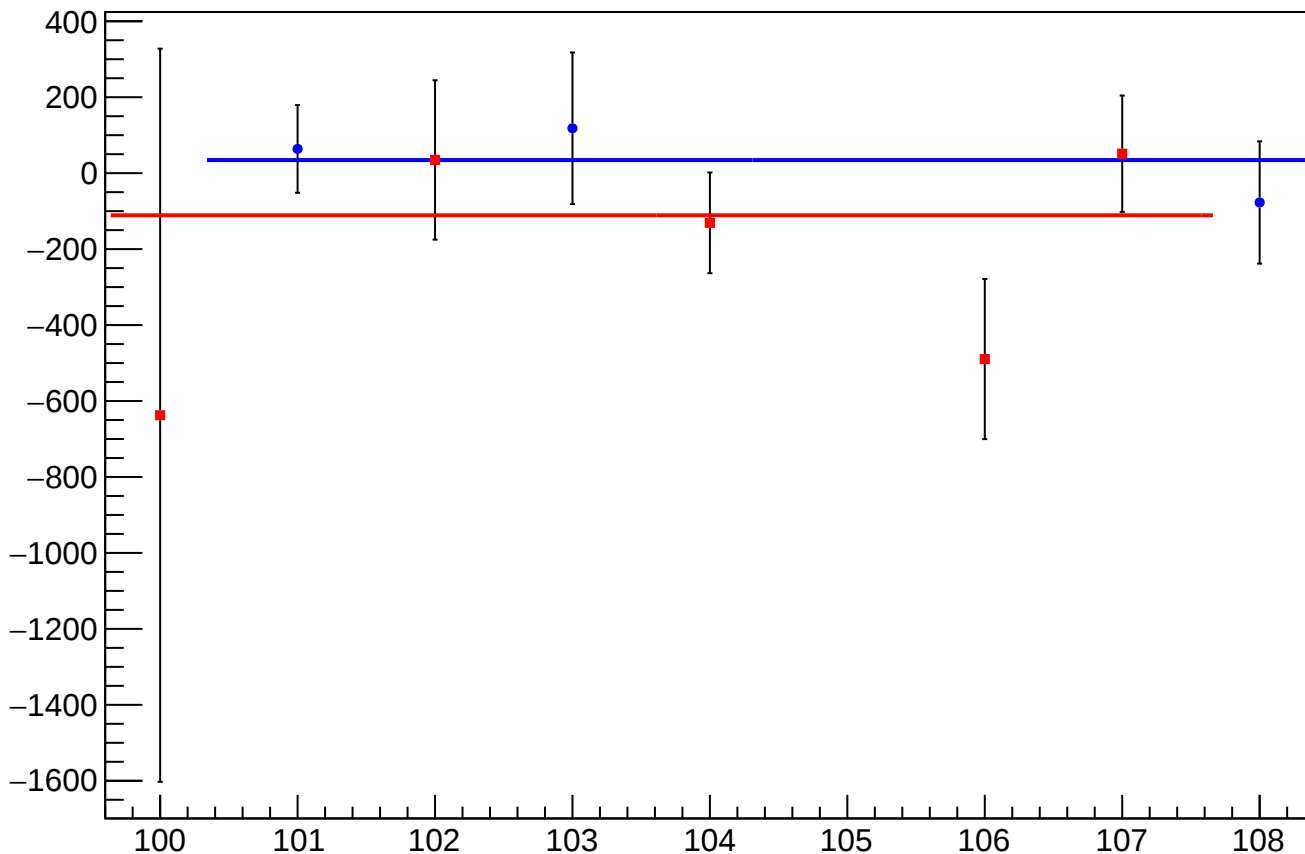
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 498.361 $\pm$ 0.195 χ^2 /NDF: 56662.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 34.451 $\pm$ 84.927 χ^2 /NDF: 0.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -110.973 $\pm$ 82.836 χ^2 /NDF: 5.1/4

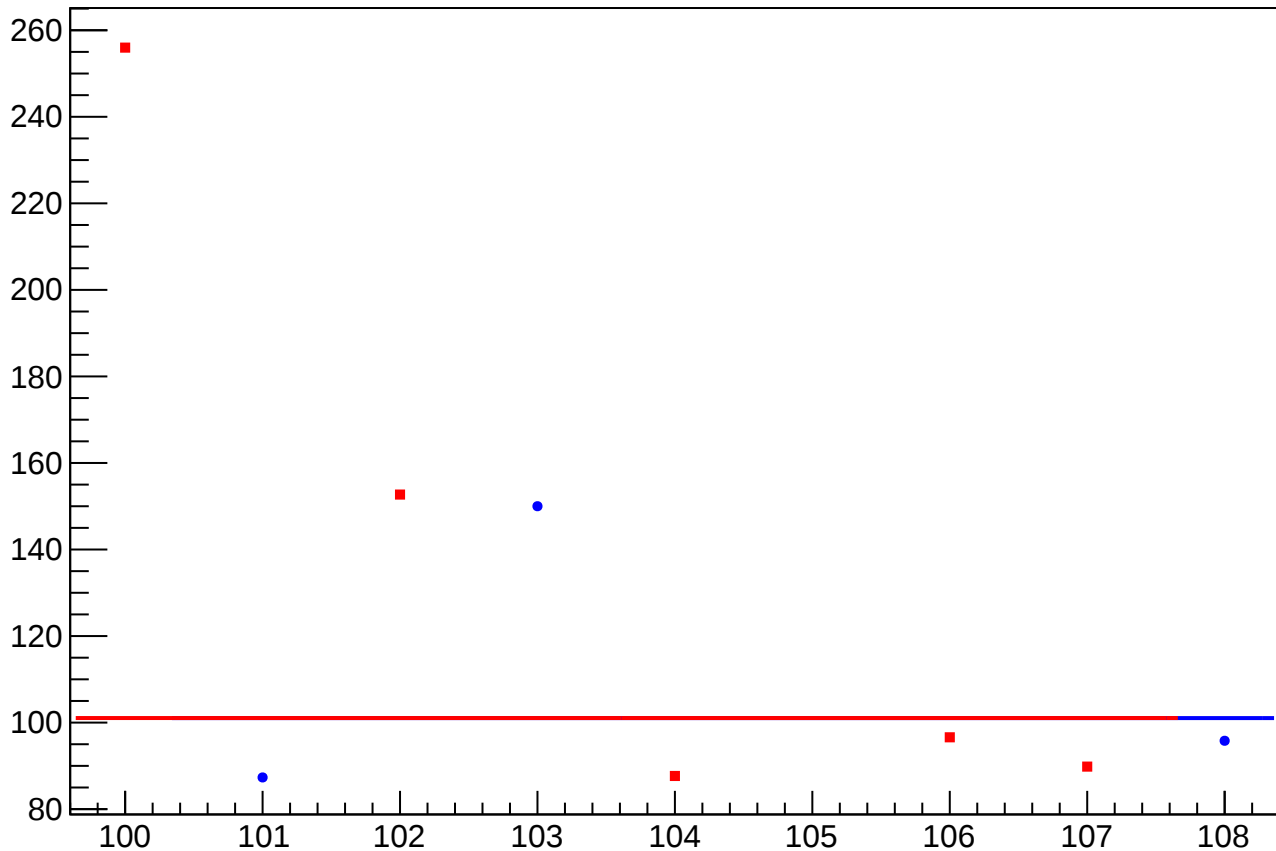
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.073 $\pm$ 59.300 χ^2 /NDF: 7.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 101.041+/-0.060 χ^2/NDF : 150799.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 101.053+/-0.059 χ^2/NDF : 204677.7/4

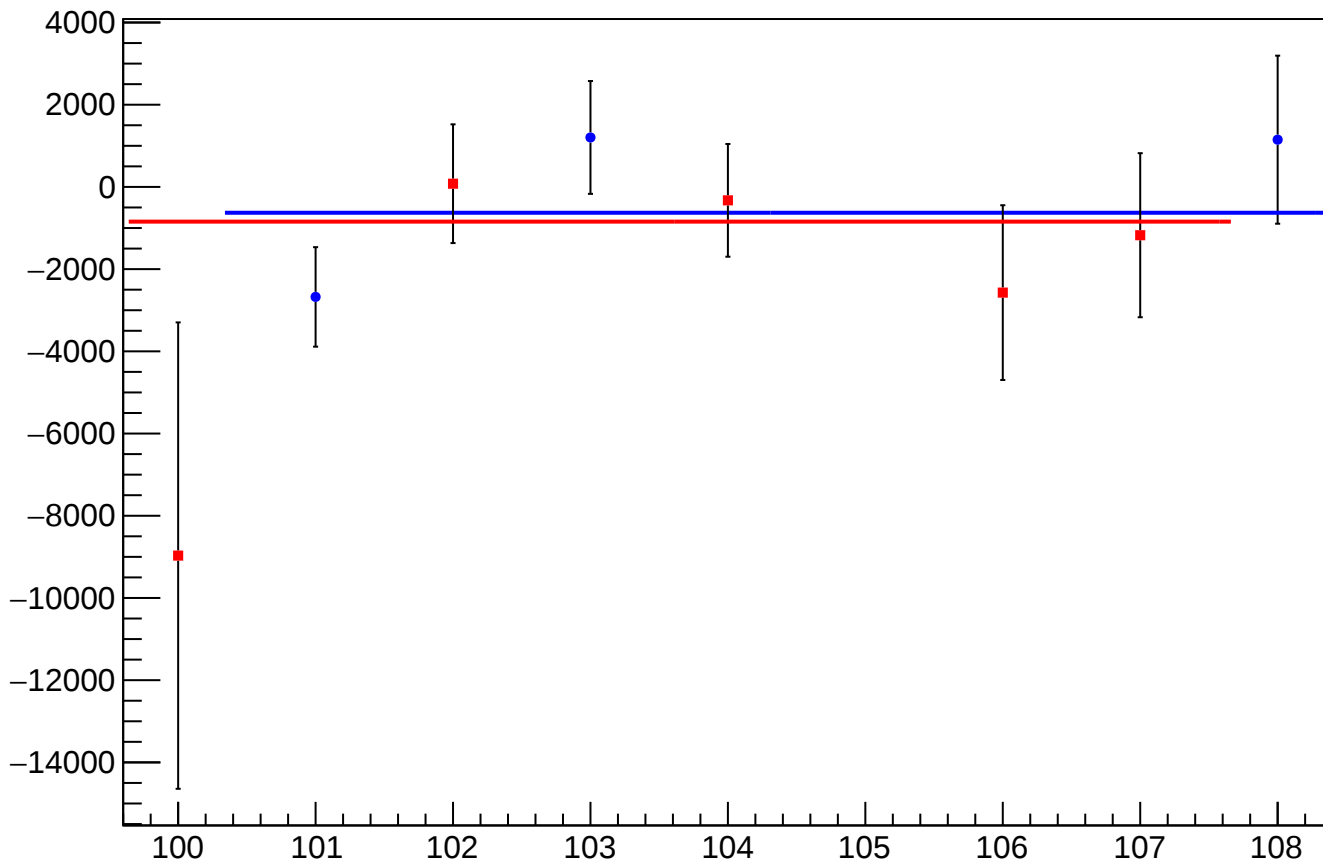
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.047+/-0.042 χ^2/NDF : 355476.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -628.286+/-829.660 χ^2/NDF : 5.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -844.374+/-812.550 χ^2/NDF : 3.3/4

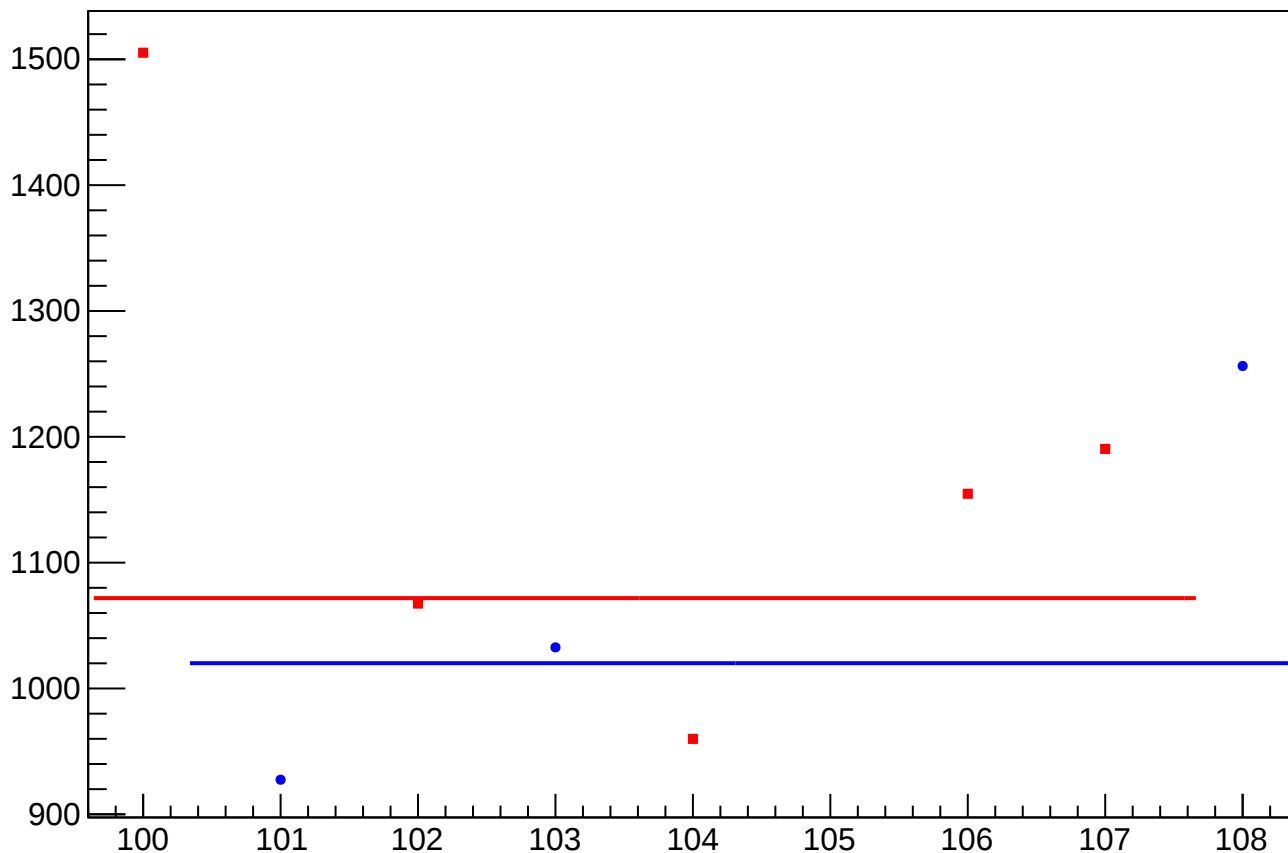
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -738.581+/-580.514 χ^2/NDF : 8.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 1020.091+/-0.587 χ^2/NDF : 38574.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1071.820+/-0.575 χ^2/NDF : 35101.5/4

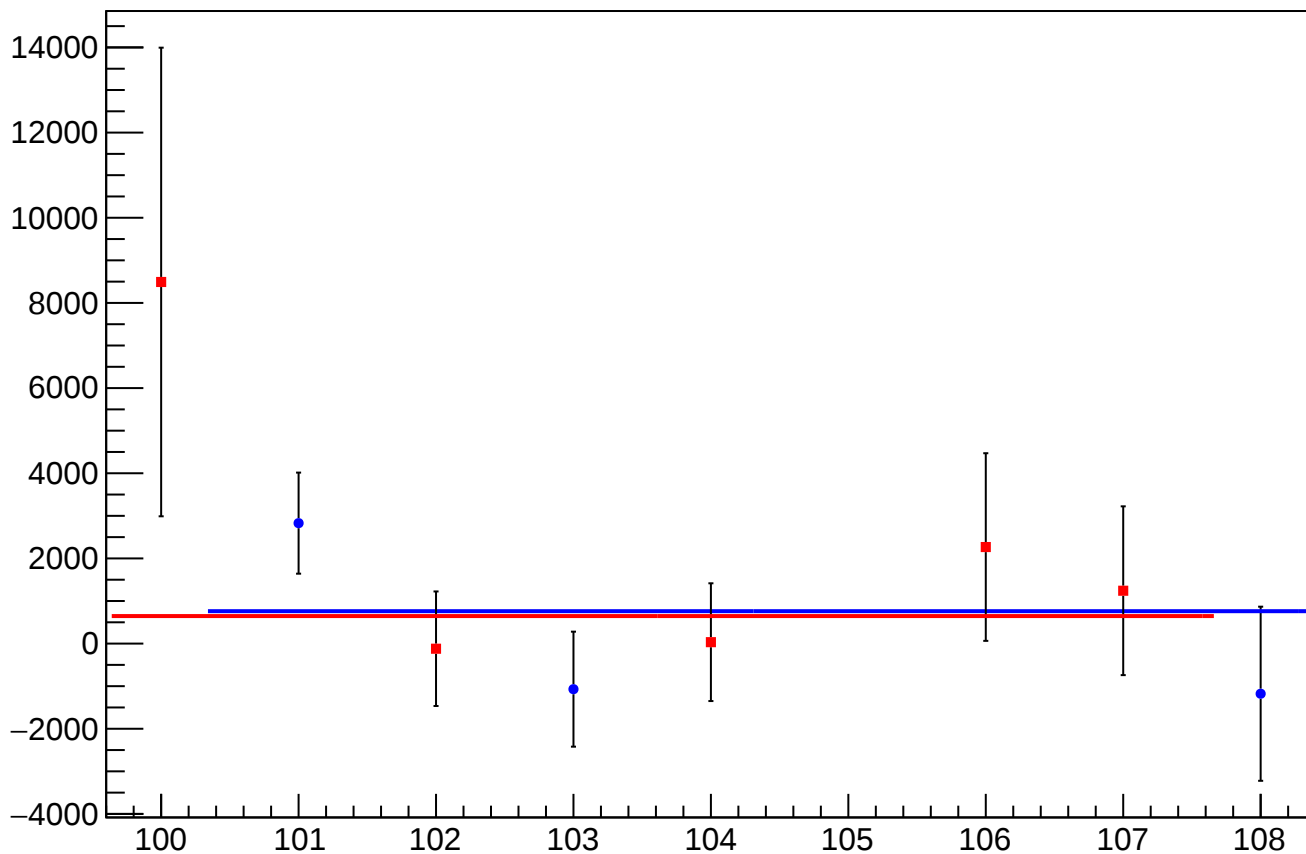
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1046.495+/-0.410 χ^2/NDF : 77644.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 760.940 $\pm$ 817.155 χ^2 /NDF: 5.8/2

Left Out: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

Right Out: 646.236 $\pm$ -798.194 χ^2 /NDF: 3.2/4

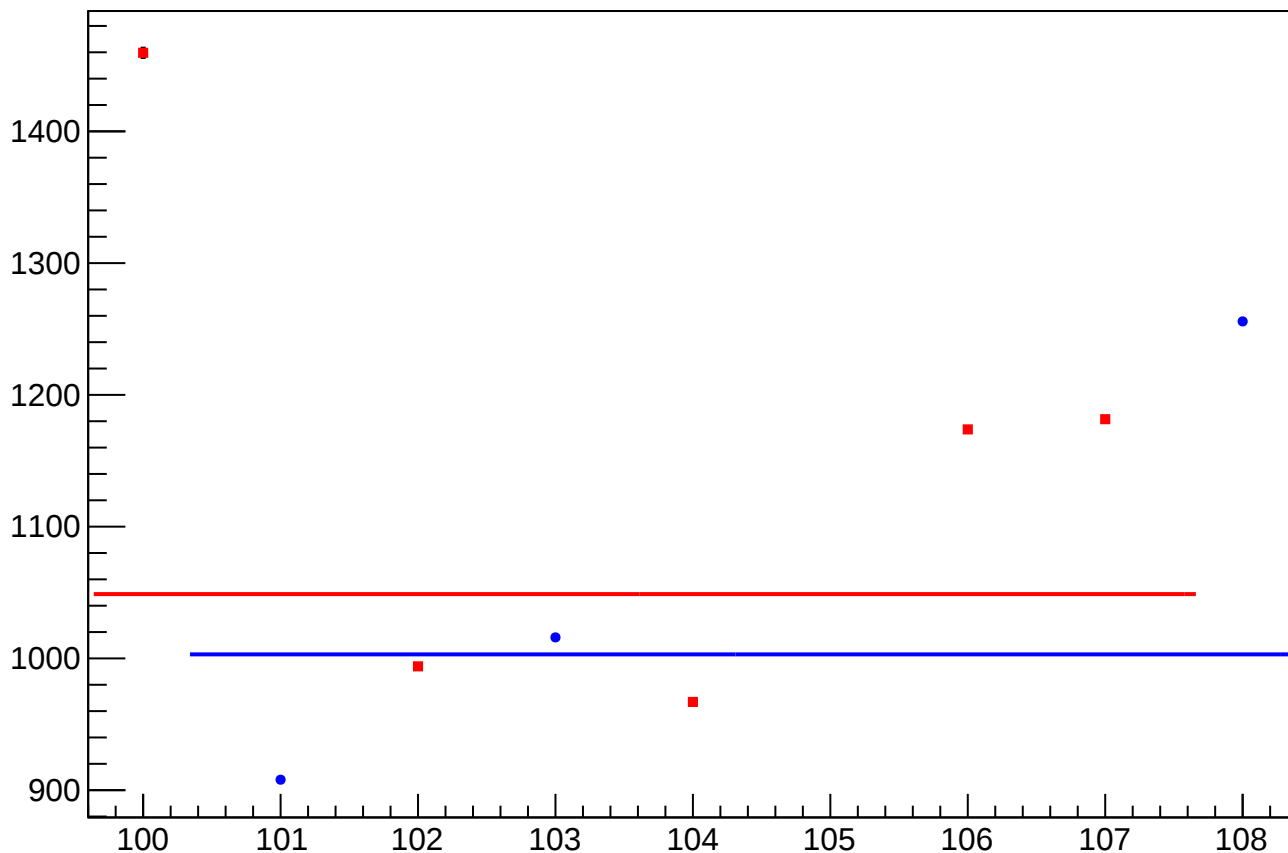
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

All: 702.242 $\pm$ -570.994 χ^2 /NDF: 9.0/7

- sign 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 1003.066+/-0.578 χ^2/NDF : 43583.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1048.804+/-0.564 χ^2/NDF : 36890.3/4

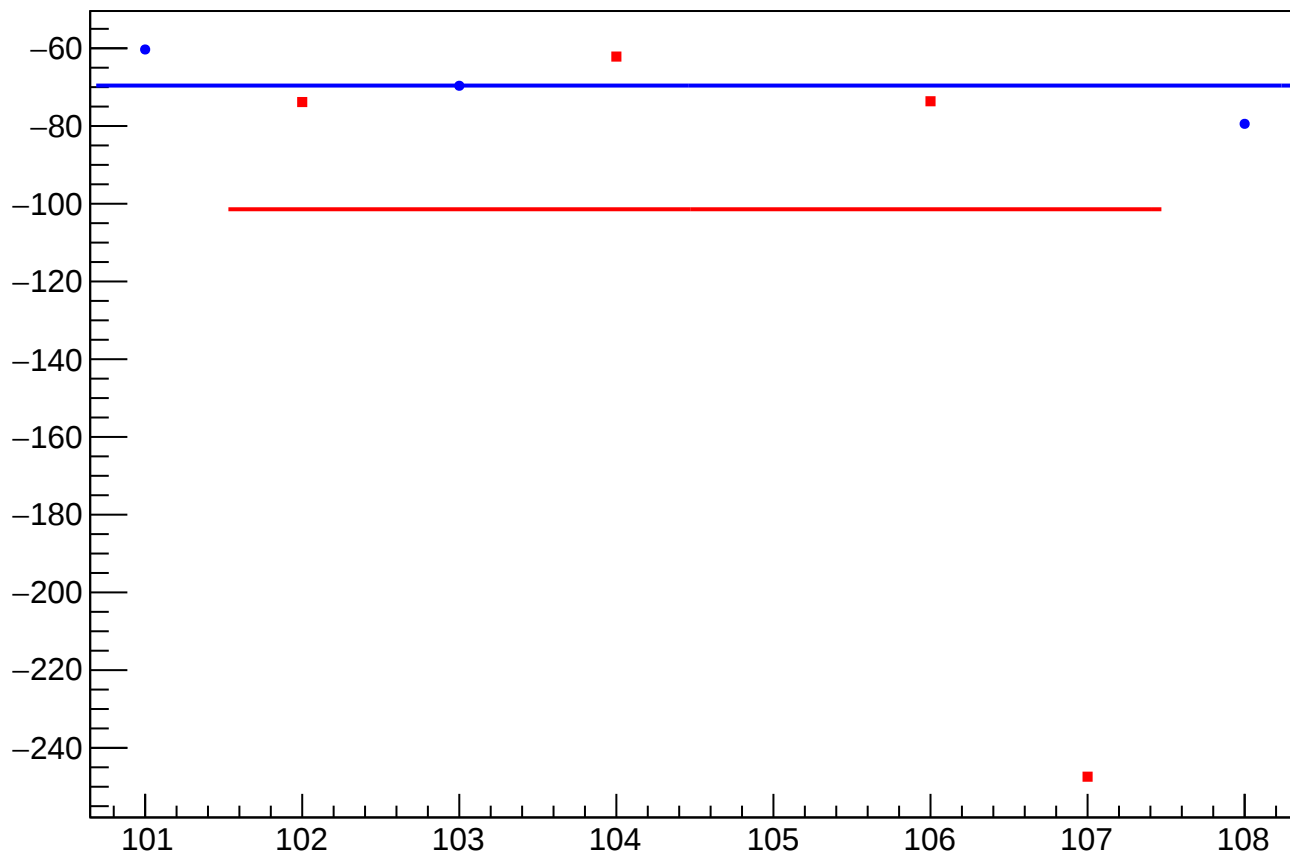
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1026.472+/-0.404 χ^2/NDF : 83680.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -69.595 ± 0.239 χ^2/NDF : 815.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -101.421 ± 0.448 χ^2/NDF : 23364.5/3

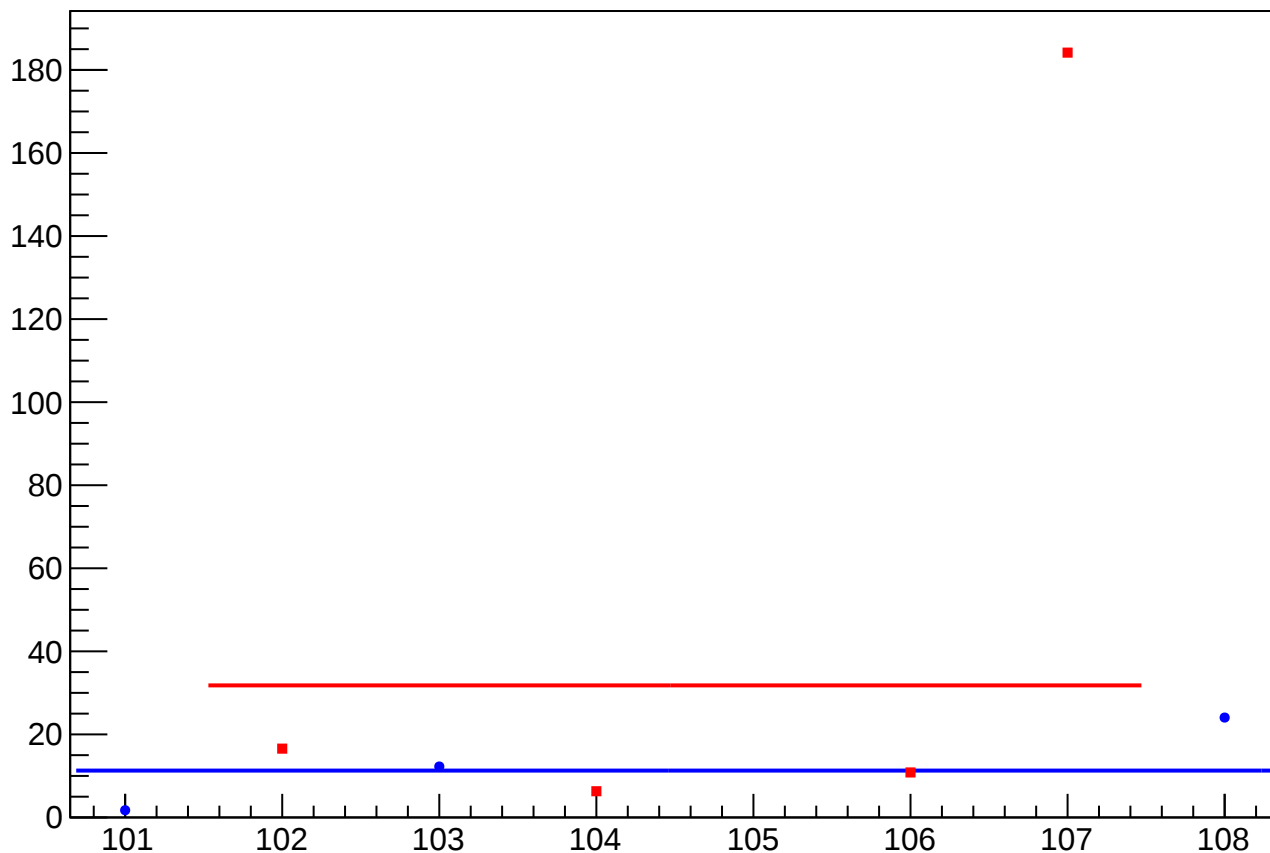
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -76.629 ± 0.211 χ^2/NDF : 28112.4/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 11.286 $\pm$ 0.187 χ^2 /NDF: 2261.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.800 $\pm$ 0.288 χ^2 /NDF: 37292.7/3

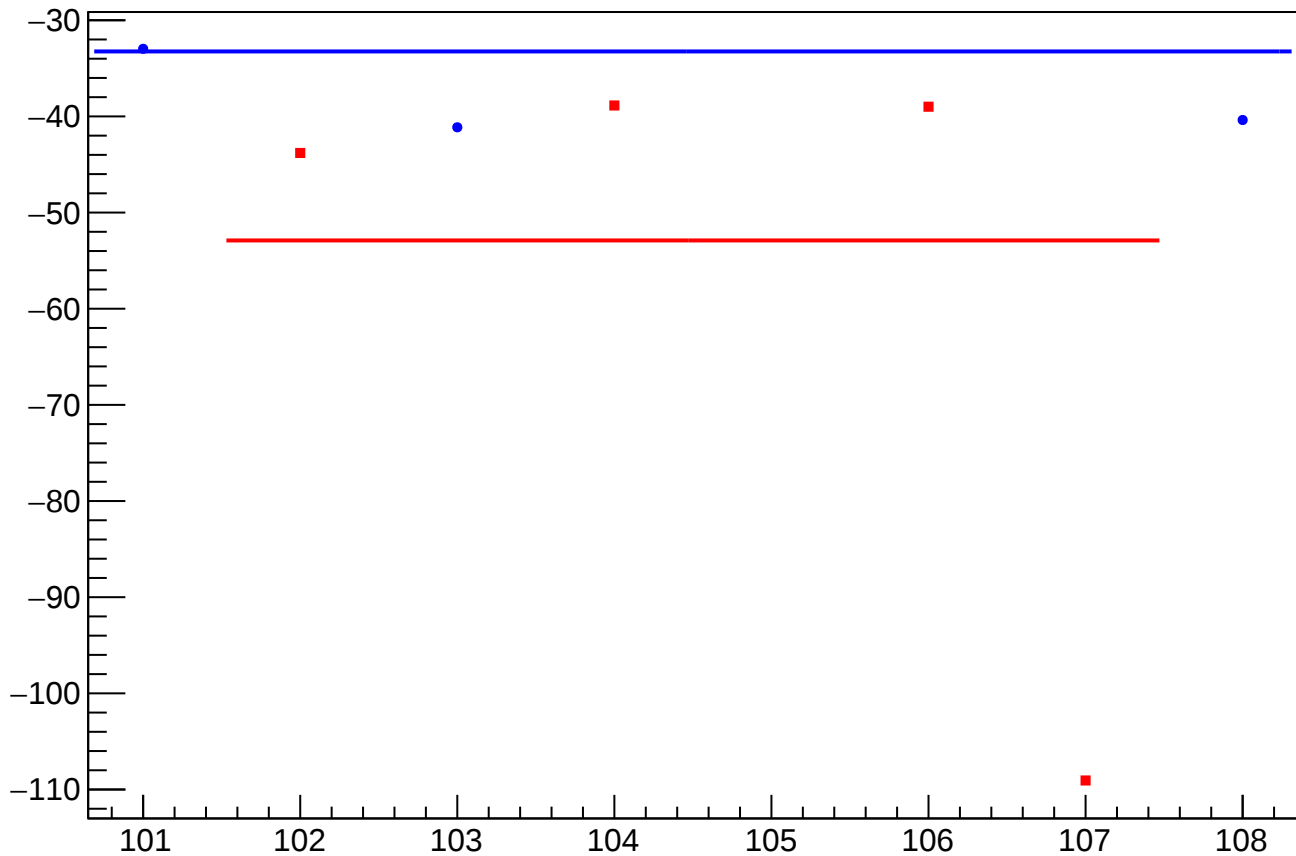
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.390 $\pm$ 0.157 χ^2 /NDF: 43118.3/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -33.243 $\pm$ 0.015 χ^2 /NDF: 8521.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -52.900 $\pm$ 0.060 χ^2 /NDF: 207318.1/3

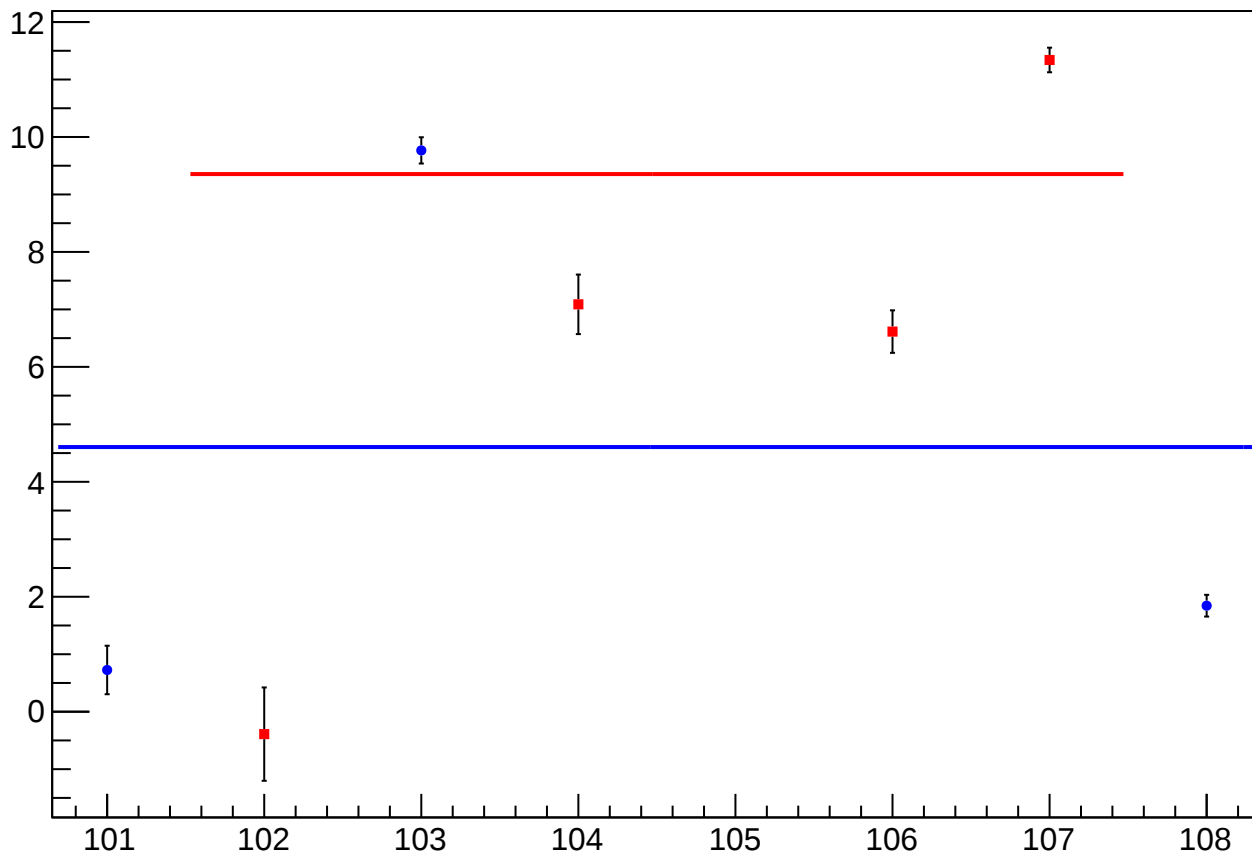
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.453 $\pm$ 0.015 χ^2 /NDF: 317184.4/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4aY_slope vs Slug



Right In: 4.605 $\pm$ 0.138 χ^2 /NDF: 808.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.355 $\pm$ 0.171 χ^2 /NDF: 304.0/3

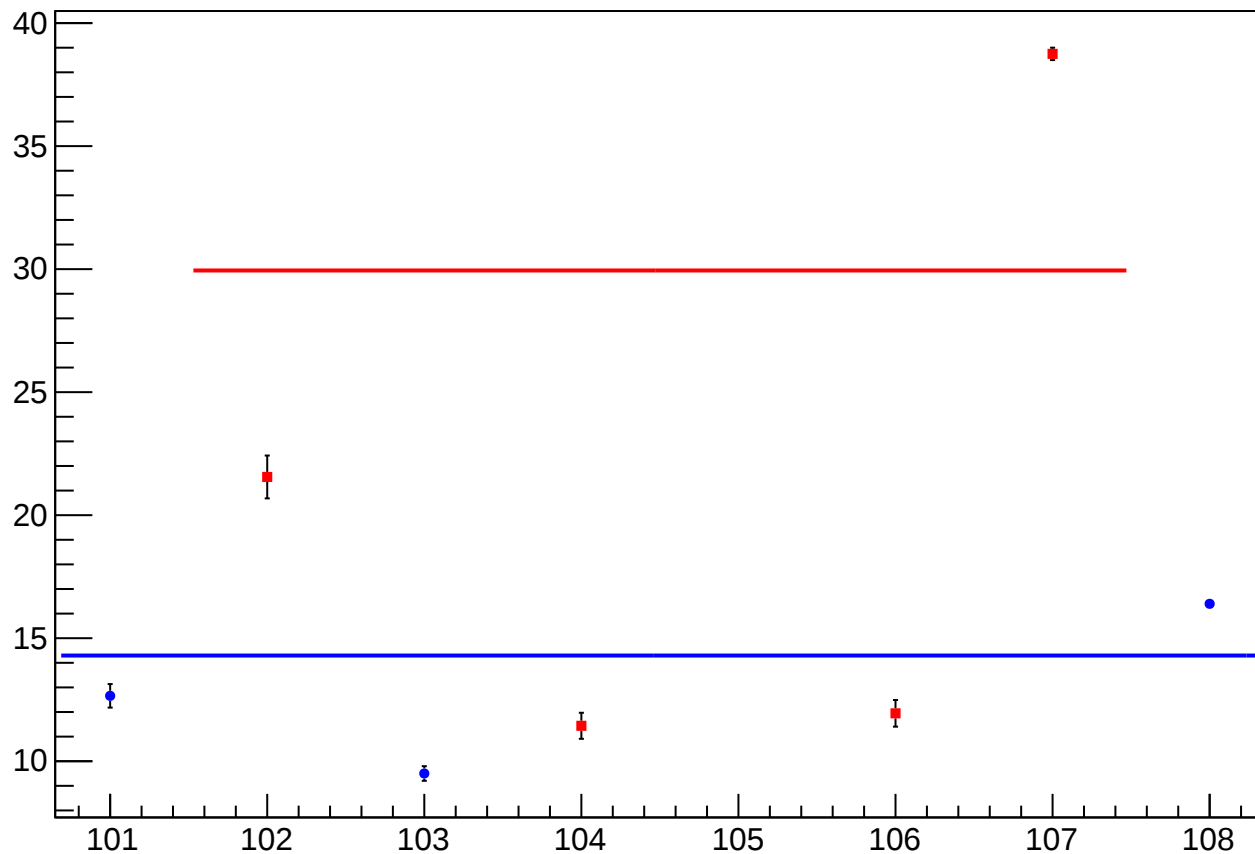
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.479 $\pm$ 0.107 χ^2 /NDF: 1581.5/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 14.295+/-0.149 χ^2/NDF : 401.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.946+/-0.204 χ^2/NDF : 3637.2/3

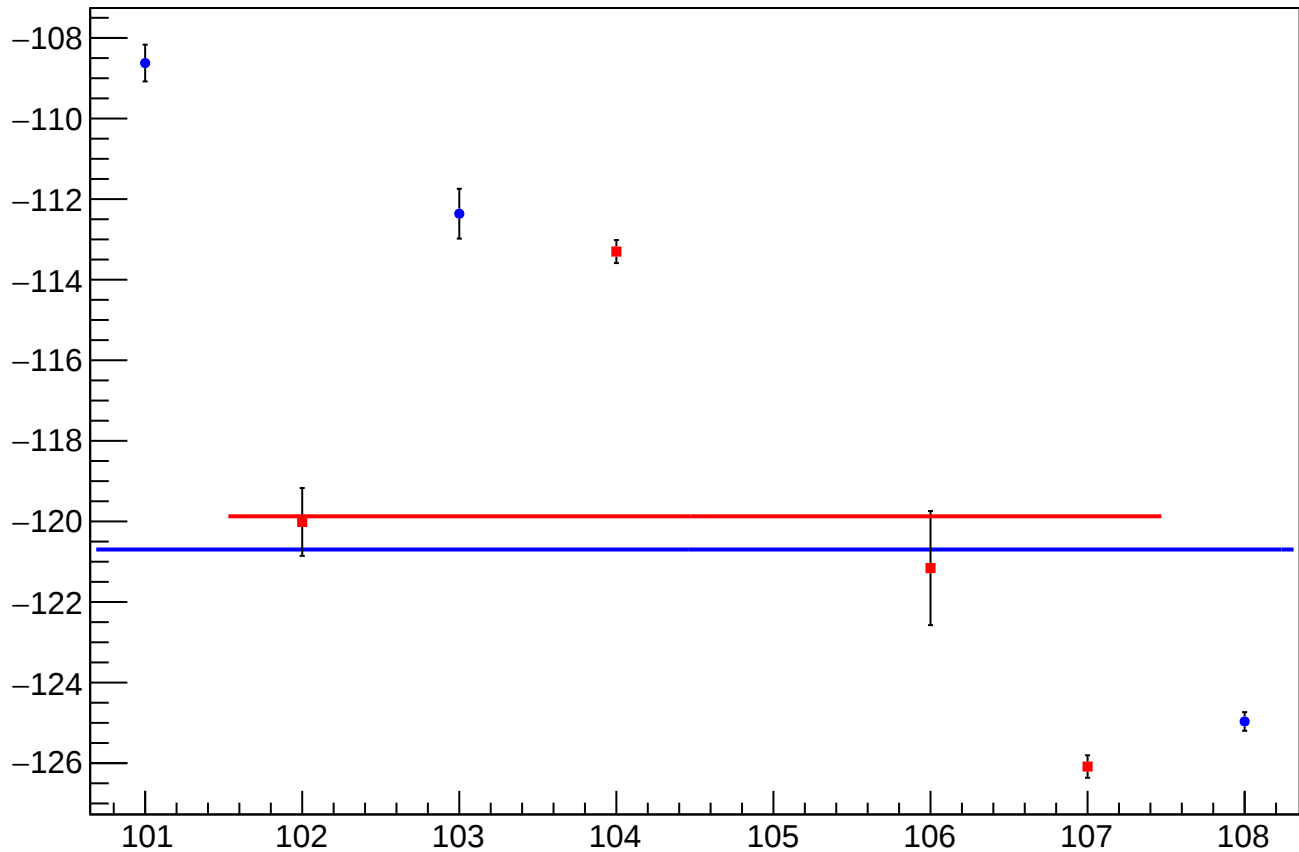
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.746+/-0.120 χ^2/NDF : 7872.4/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -120.697 ± 0.196 χ^2/NDF : 1222.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -119.873 ± 0.193 χ^2/NDF : 1022.1/3

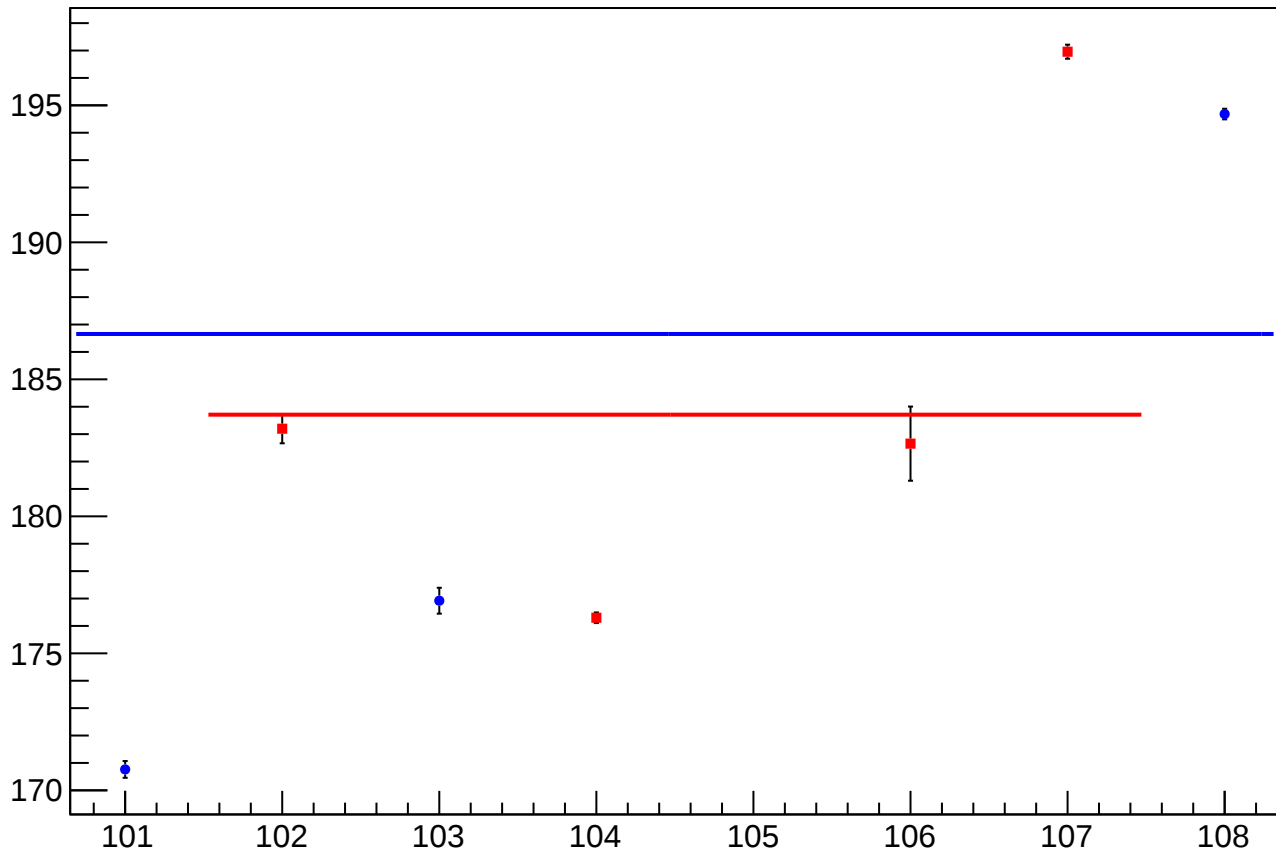
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -120.279 ± 0.137 χ^2/NDF : 2253.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 186.655 $\pm$ 0.155 χ^2 /NDF: 4837.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 183.711 $\pm$ 0.148 χ^2 /NDF: 4126.7/3

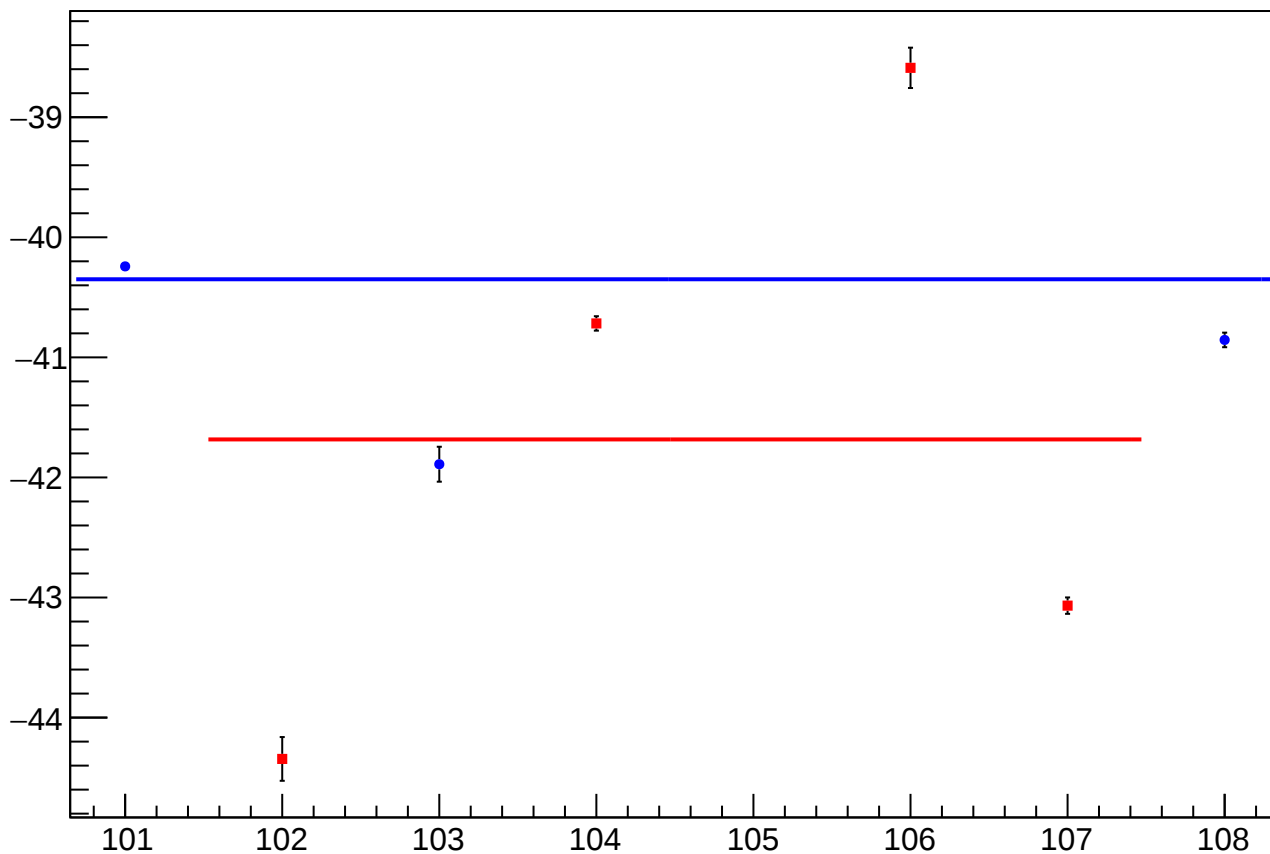
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 185.113 $\pm$ 0.107 χ^2 /NDF: 9153.9/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -40.350 ± 0.021 χ^2/NDF : 203.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.683 ± 0.042 χ^2/NDF : 1222.8/3

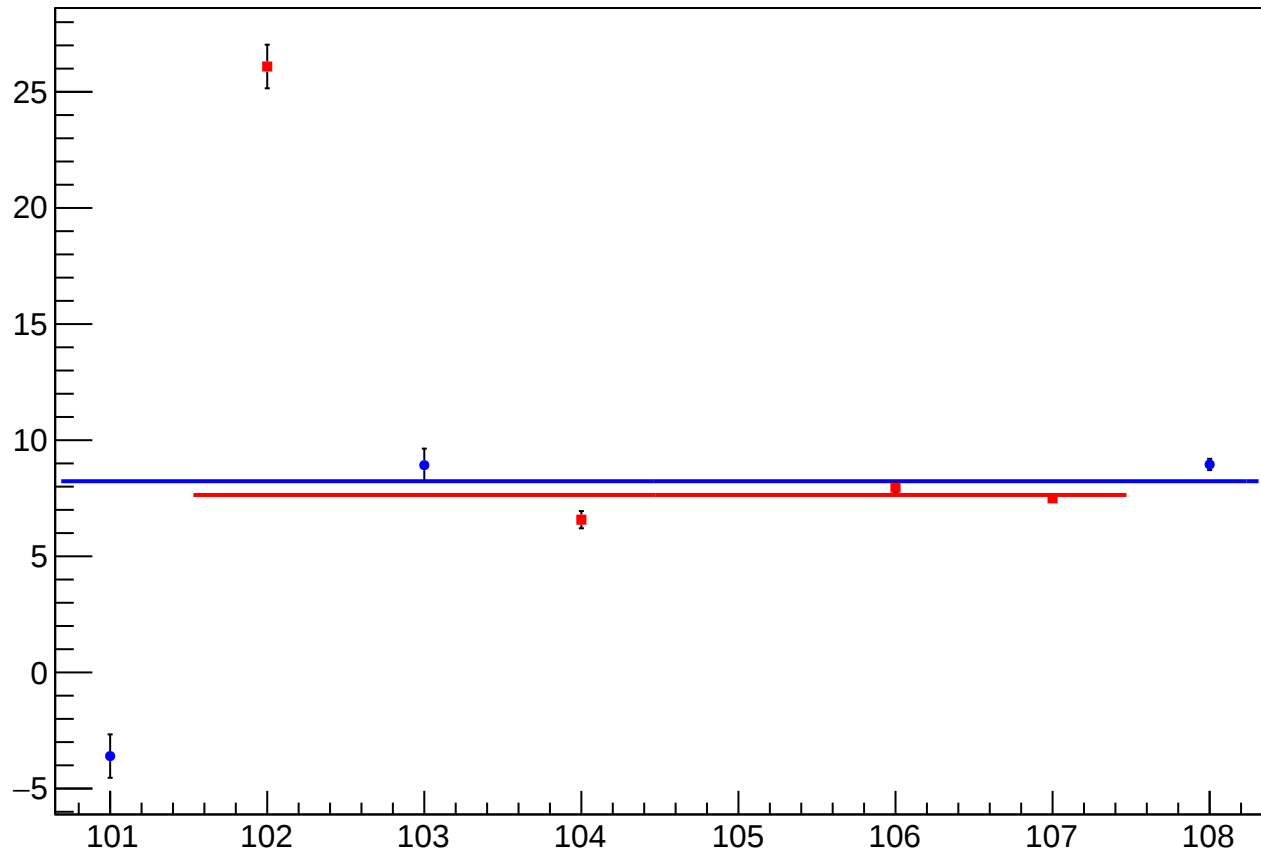
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.612 ± 0.019 χ^2/NDF : 2222.9/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4aY_slope vs Slug



Right In: 8.233 ± 0.224 χ^2/NDF : 169.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 7.642 ± 0.079 χ^2/NDF : 398.4/3

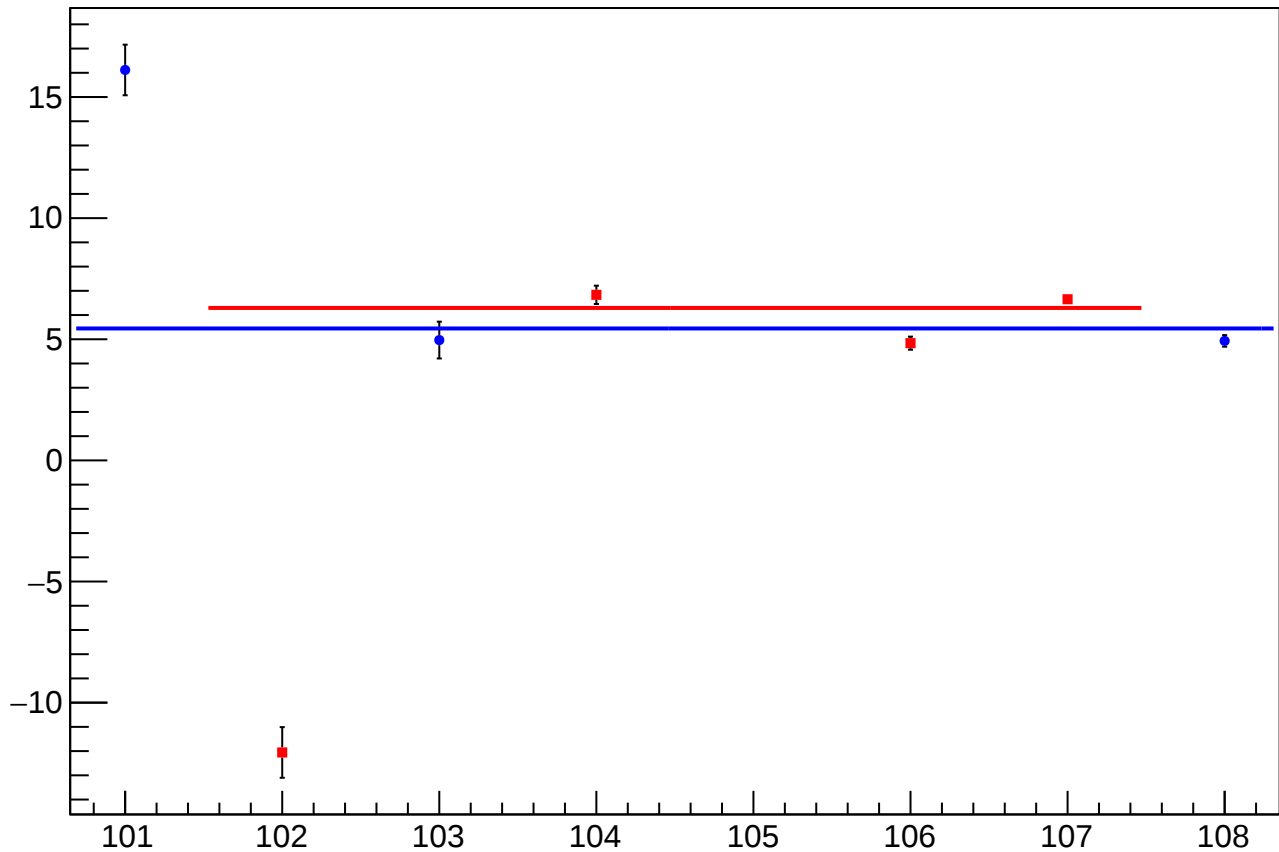
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.708 ± 0.075 χ^2/NDF : 574.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 5.446 $\pm$ 0.223 χ^2 /NDF: 109.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.294 $\pm$ 0.094 χ^2 /NDF: 350.9/3

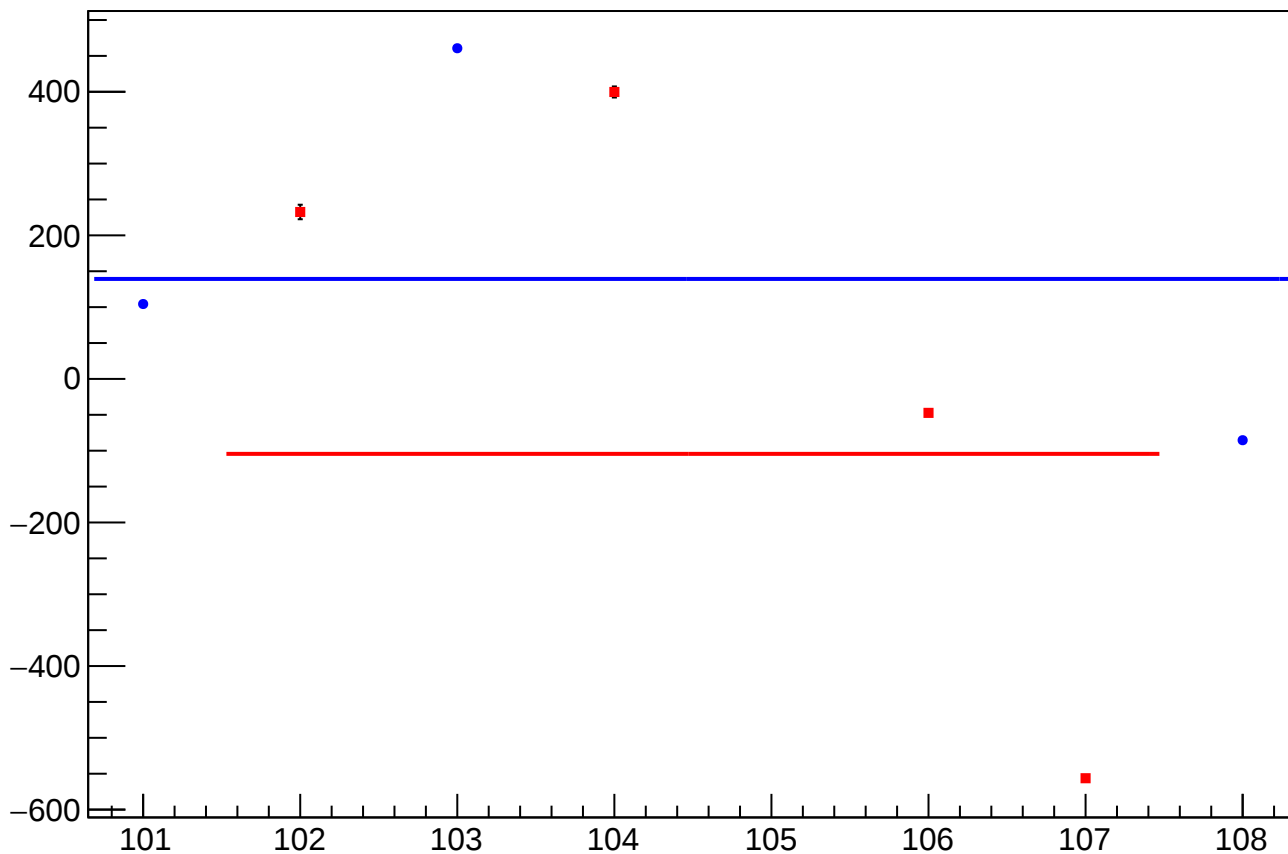
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.166 $\pm$ 0.086 χ^2 /NDF: 472.6/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: 139.282 $\pm$ 0.429 χ^2 /NDF: 268374.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -104.417 $\pm$ 1.392 χ^2 /NDF: 22670.1/3

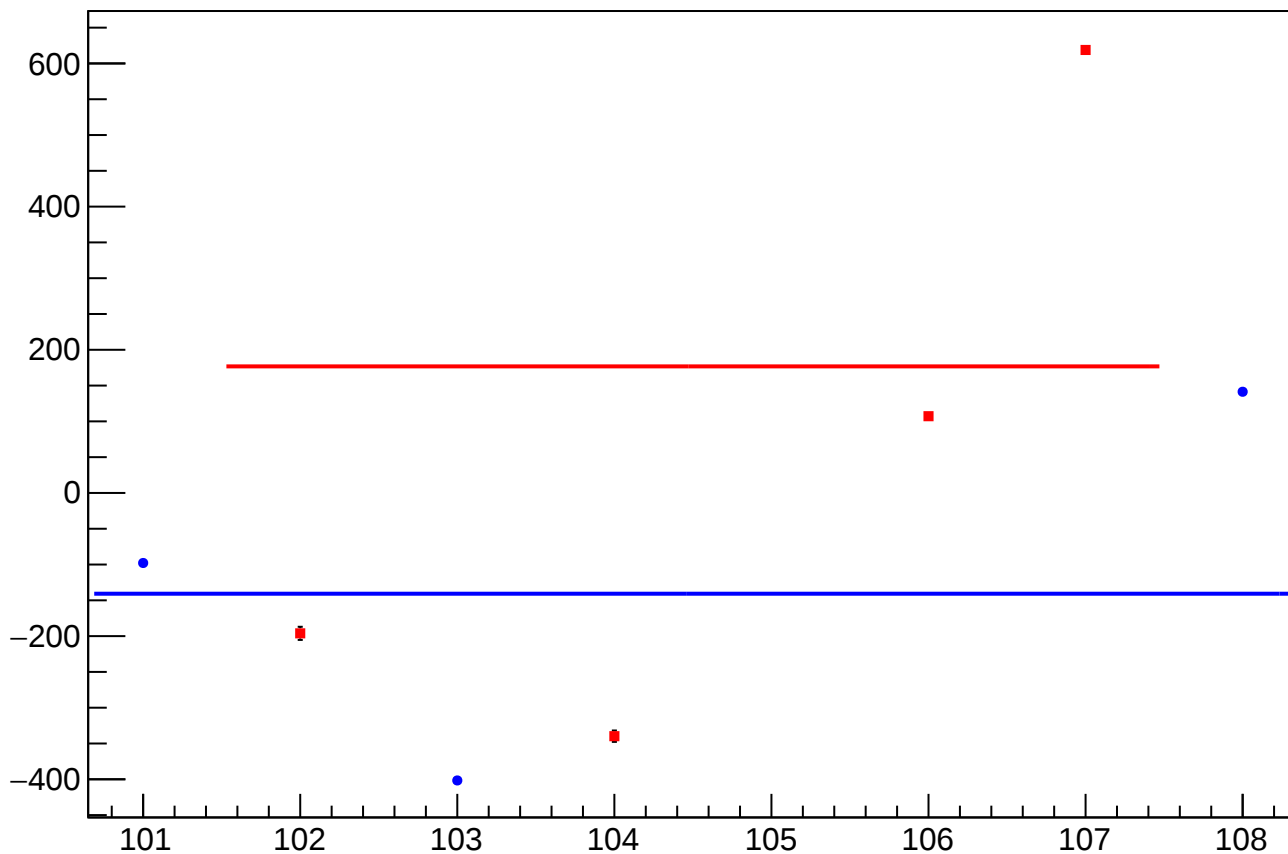
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 118.124 $\pm$ 0.410 χ^2 /NDF: 319052.5/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eX_slope vs Slug



Right In: -140.763 ± 0.263 χ^2/NDF : 517104.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 176.808 ± 1.336 χ^2/NDF : 26932.7/3

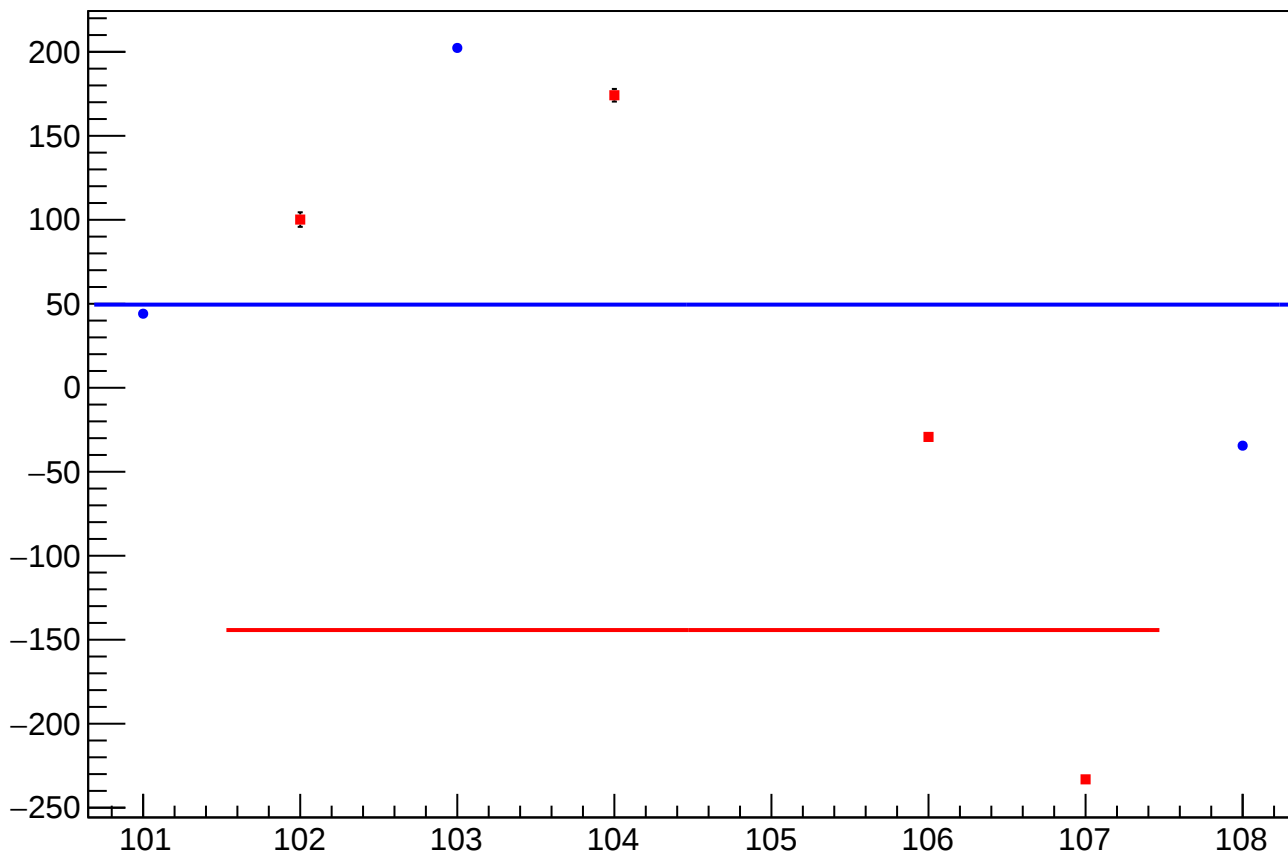
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -128.885 ± 0.258 χ^2/NDF : 598428.3/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 49.509+/-0.043 χ^2/NDF : 1410140.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -144.239+/-0.675 χ^2/NDF : 30553.0/3

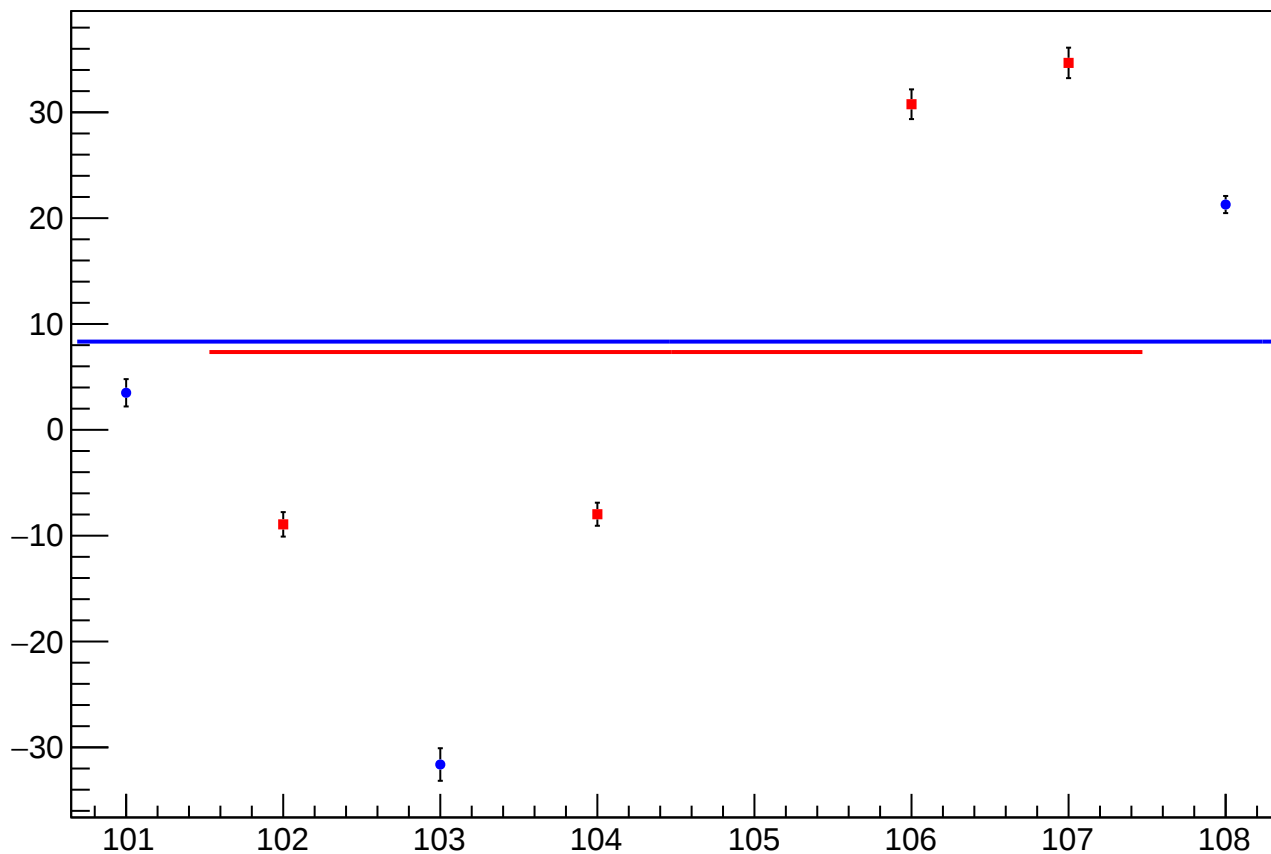
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.730+/-0.043 χ^2/NDF : 1522713.2/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 8.337 $\pm$ 0.626 χ^2 /NDF: 944.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.350 $\pm$ 0.623 χ^2 /NDF: 1034.2/3

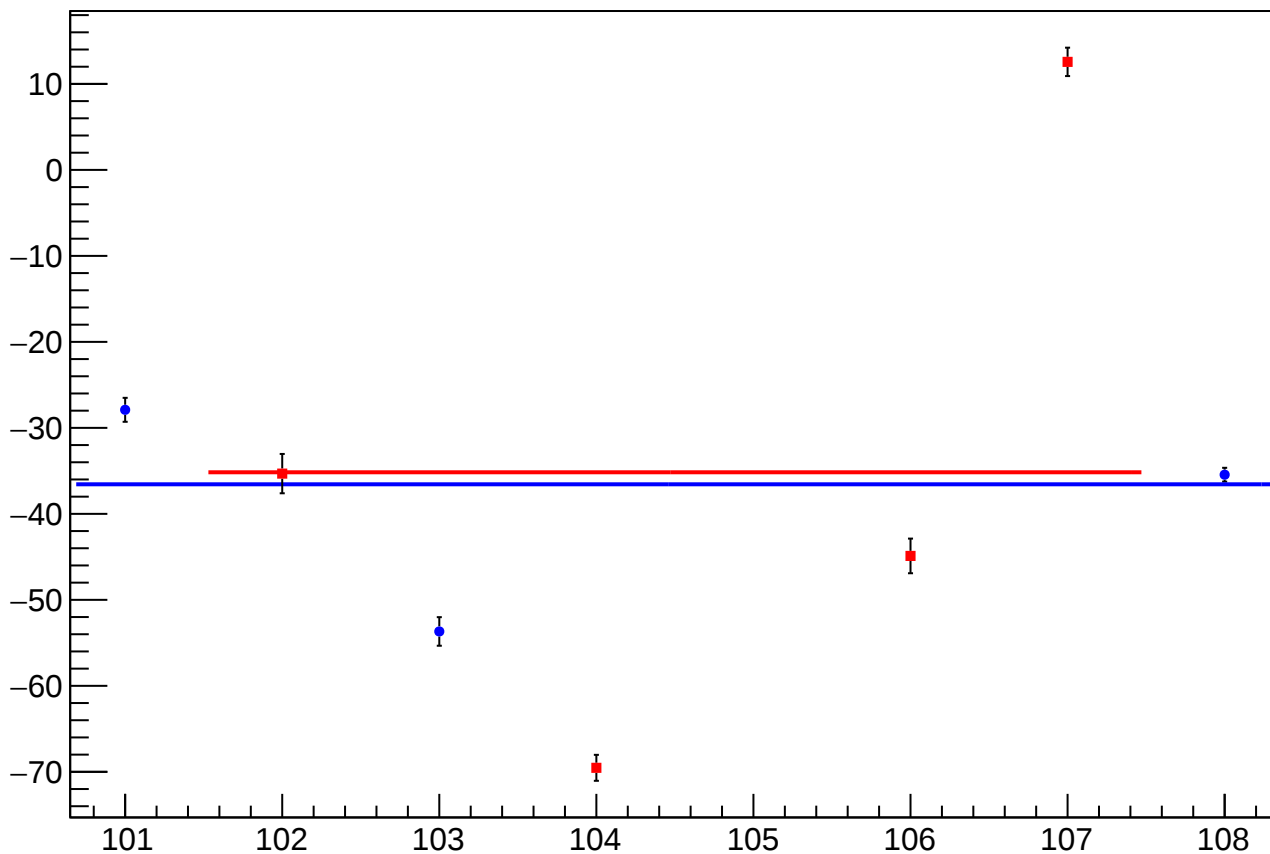
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.841 $\pm$ 0.442 χ^2 /NDF: 1979.9/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -36.562 ± 0.641 χ^2/NDF : 146.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.165 ± 0.897 χ^2/NDF : 1377.0/3

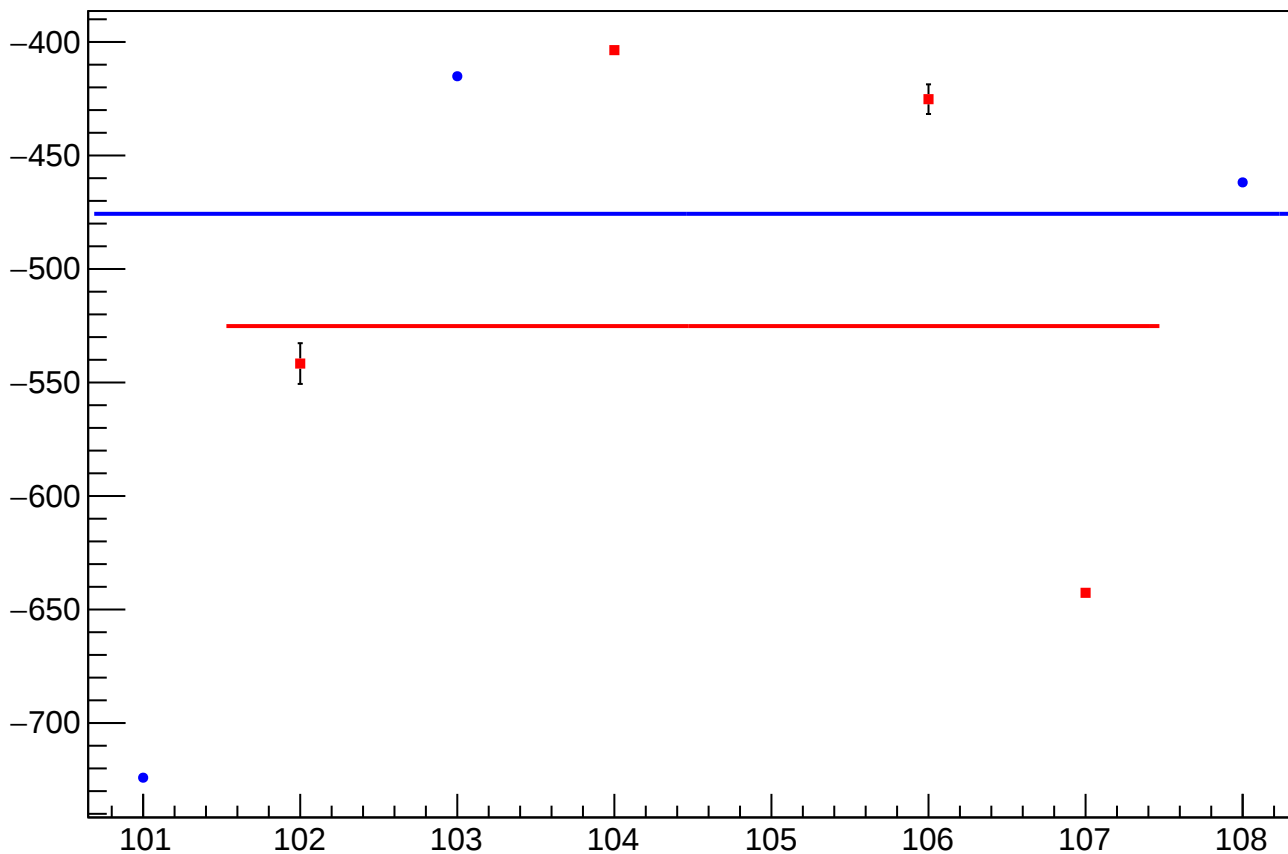
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.089 ± 0.522 χ^2/NDF : 1525.2/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aX_slope vs Slug



Right In: -475.694 ± 0.488 χ^2/NDF : 39536.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -525.145 ± 0.747 χ^2/NDF : 25290.7/3

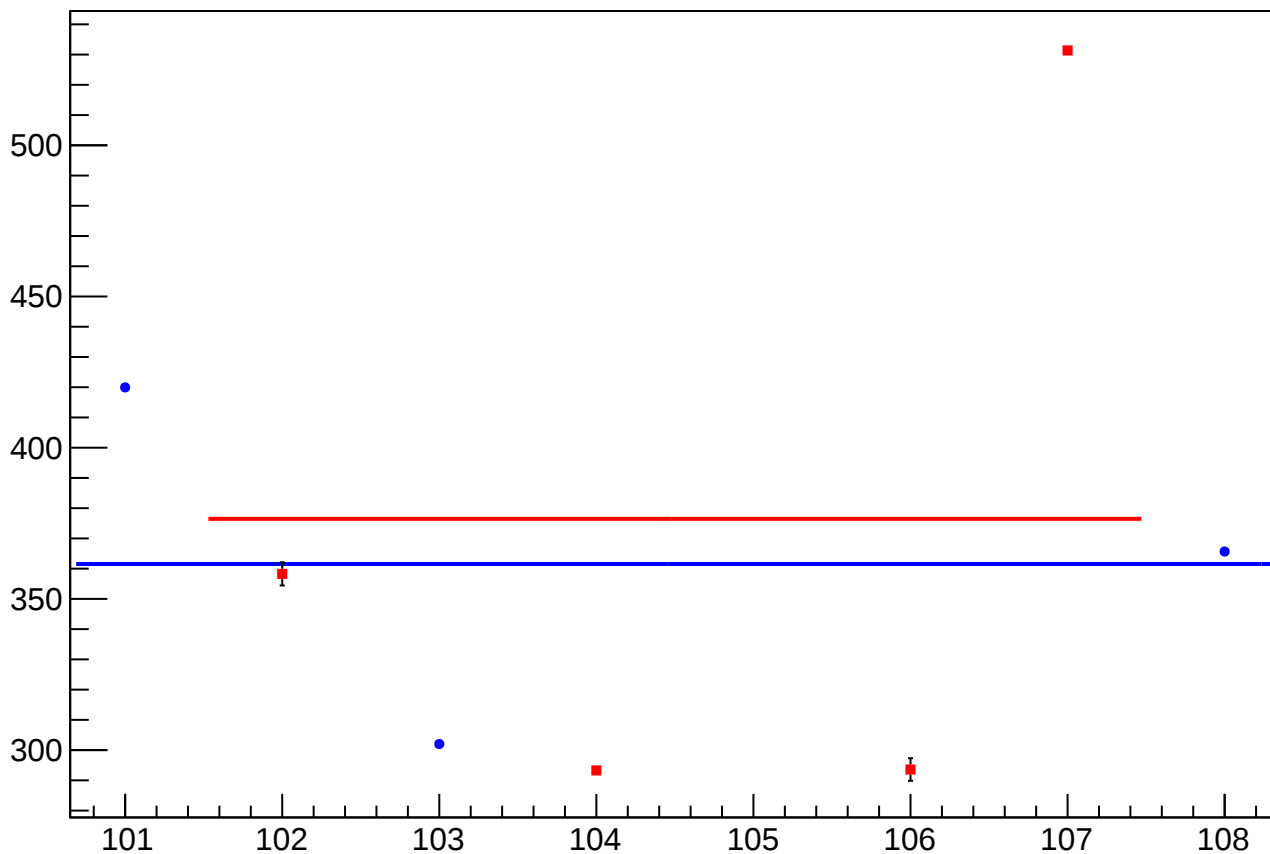
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -490.479 ± 0.409 χ^2/NDF : 67896.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 361.533 $\pm$ 0.374 χ^2 /NDF: 13075.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 376.483 $\pm$ 0.539 χ^2 /NDF: 43663.1/3

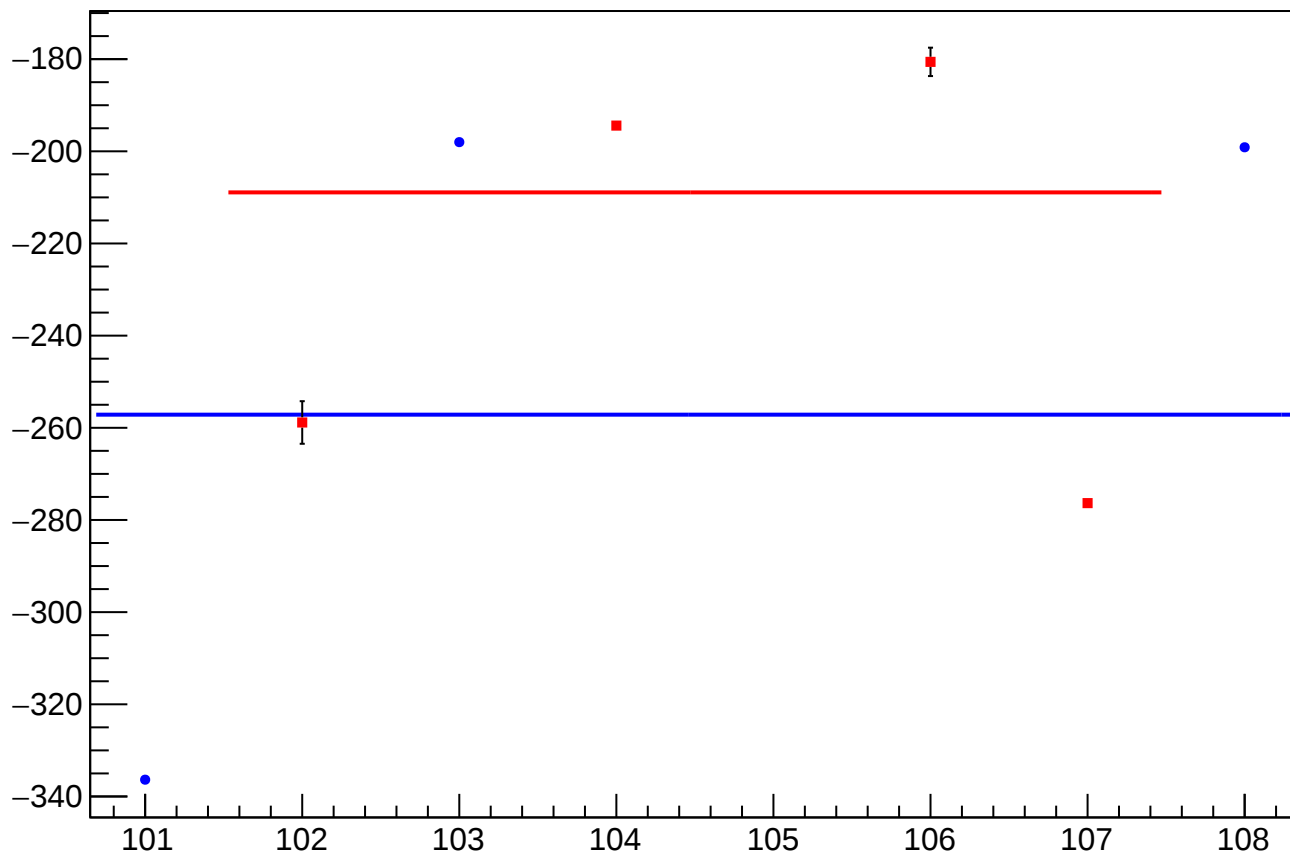
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 366.392 $\pm$ 0.307 χ^2 /NDF: 57258.6/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -257.148 ± 0.158 χ^2/NDF : 184860.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -208.916 ± 0.110 χ^2/NDF : 81113.2/3

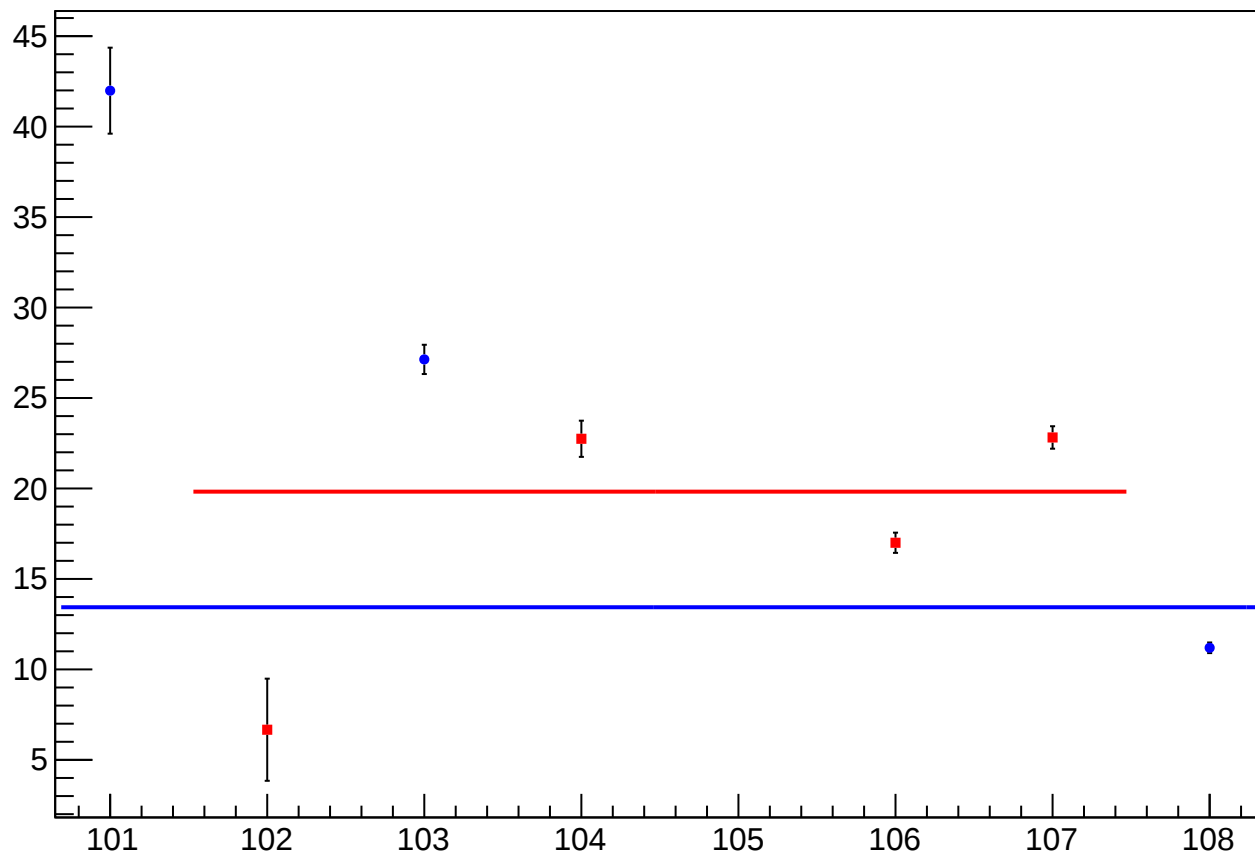
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -224.577 ± 0.090 χ^2/NDF : 328599.6/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug



Right In: 13.436 $\pm$ 0.274 χ^2 /NDF: 489.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.825 $\pm$ 0.380 χ^2 /NDF: 79.1/3

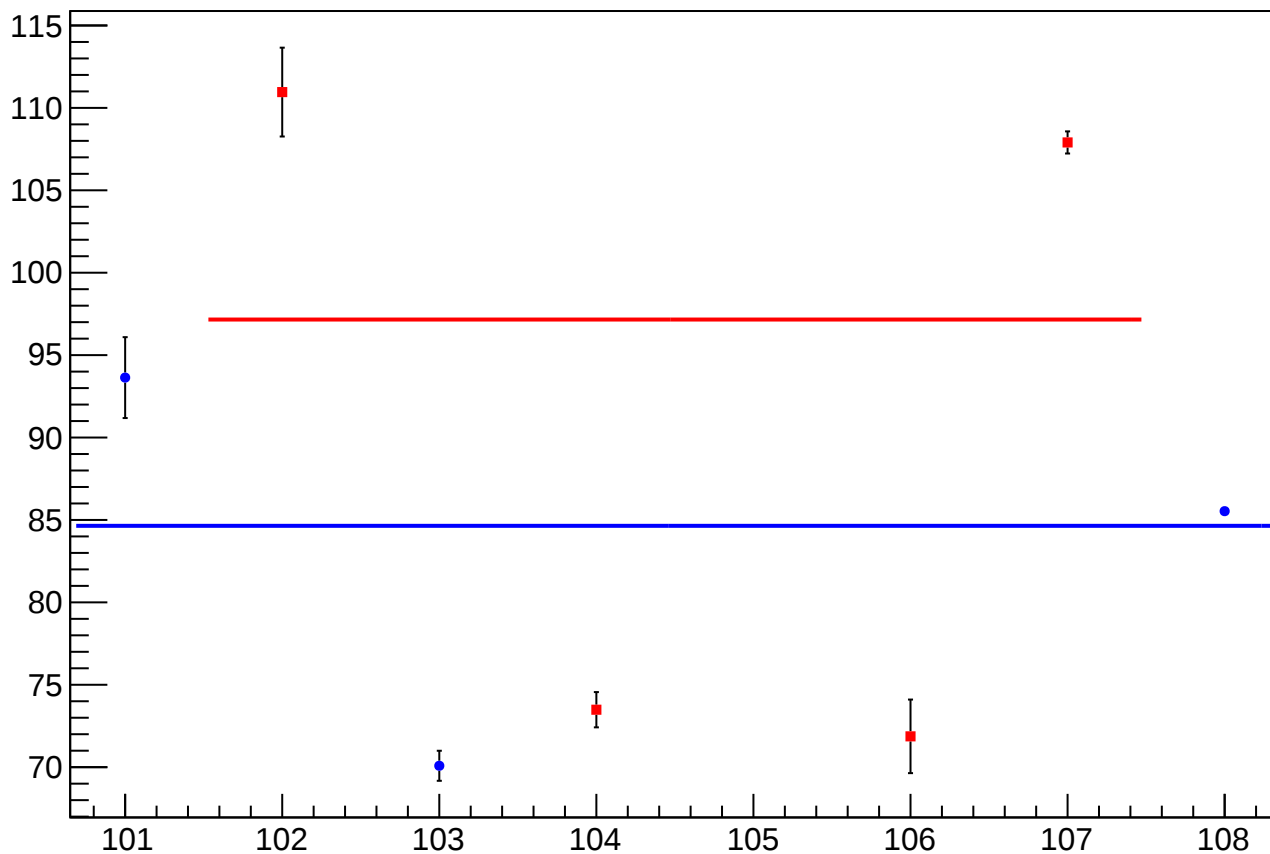
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.622 $\pm$ 0.222 χ^2 /NDF: 754.5/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 84.644 $\pm$ 0.227 χ^2 /NDF: 282.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 97.159 $\pm$ 0.540 χ^2 /NDF: 900.2/3

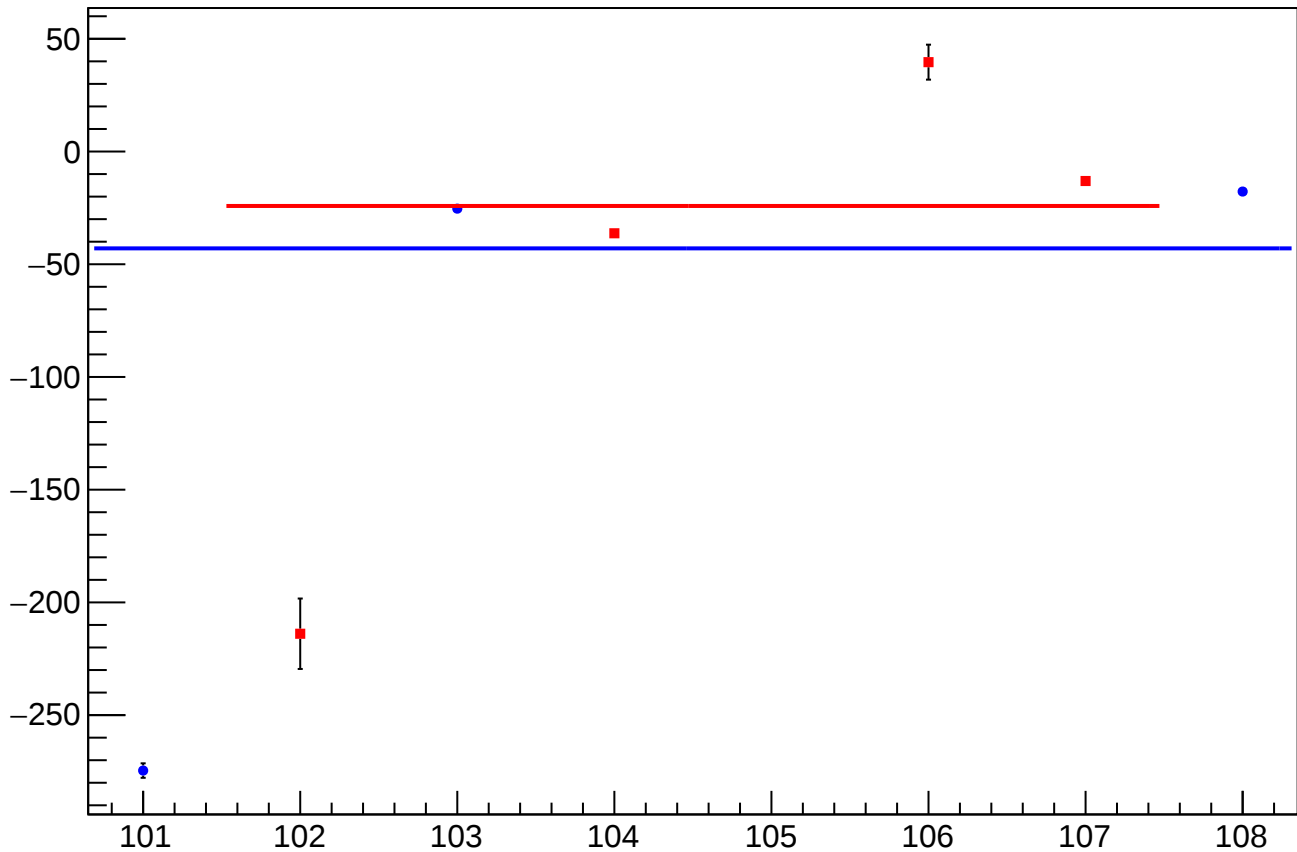
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 86.524 $\pm$ 0.209 χ^2 /NDF: 1639.9/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -42.960+/-0.937 χ^2/NDF : 5705.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.147+/-0.794 χ^2/NDF : 425.3/3

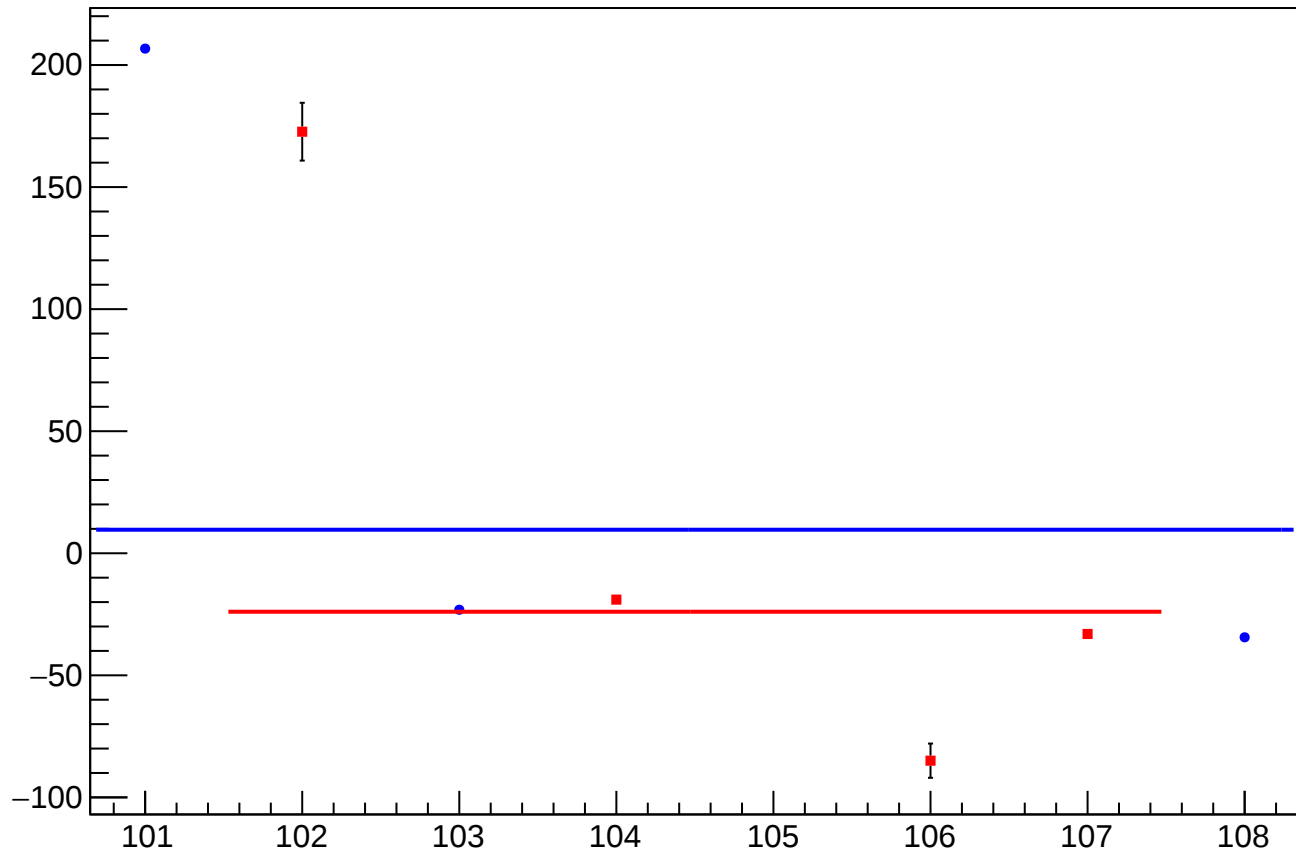
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.016+/-0.606 χ^2/NDF : 6365.1/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 9.645+/-0.642 χ^2/NDF : 17979.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -23.952+/-0.561 χ^2/NDF : 494.7/3

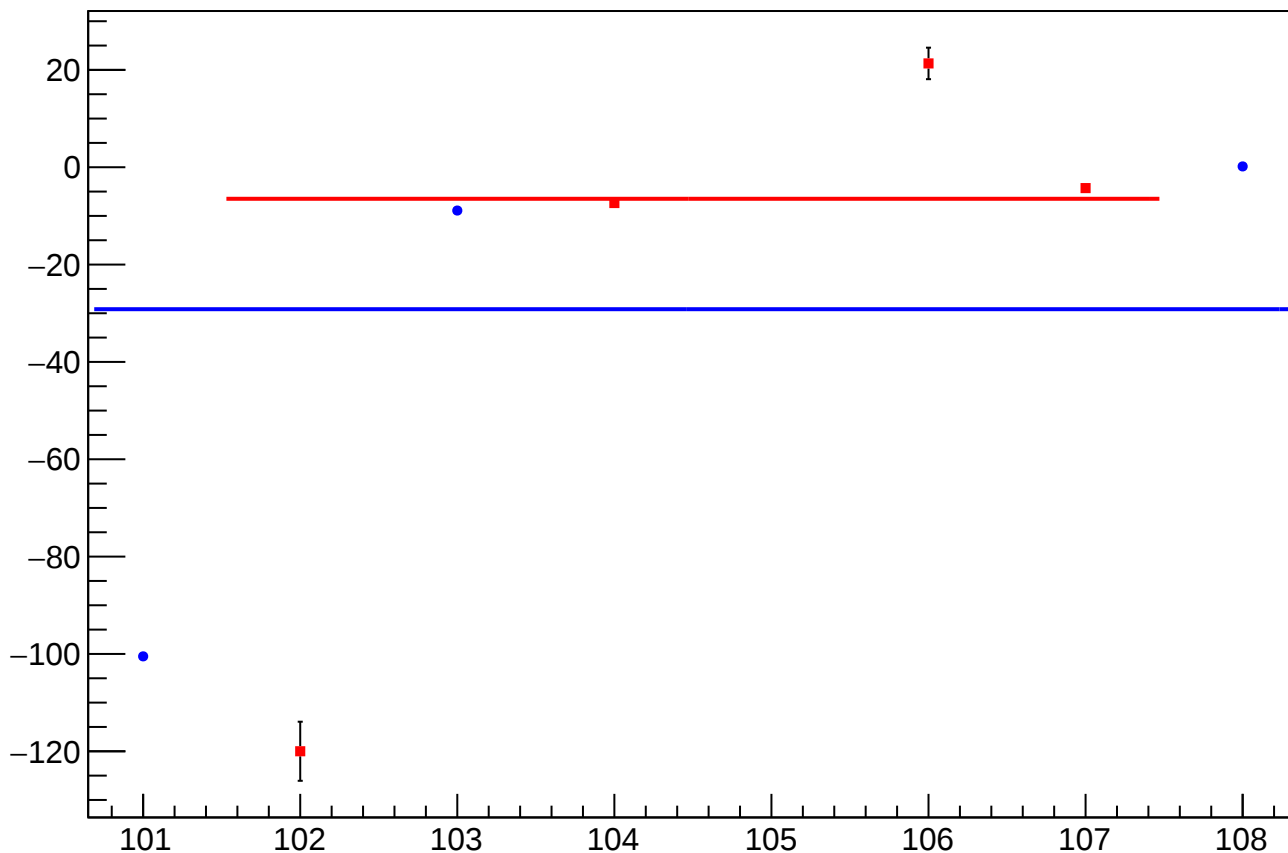
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.405+/-0.422 χ^2/NDF : 20027.9/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -29.168 ± 0.165 χ^2/NDF : 71040.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.482 ± 0.122 χ^2/NDF : 553.6/3

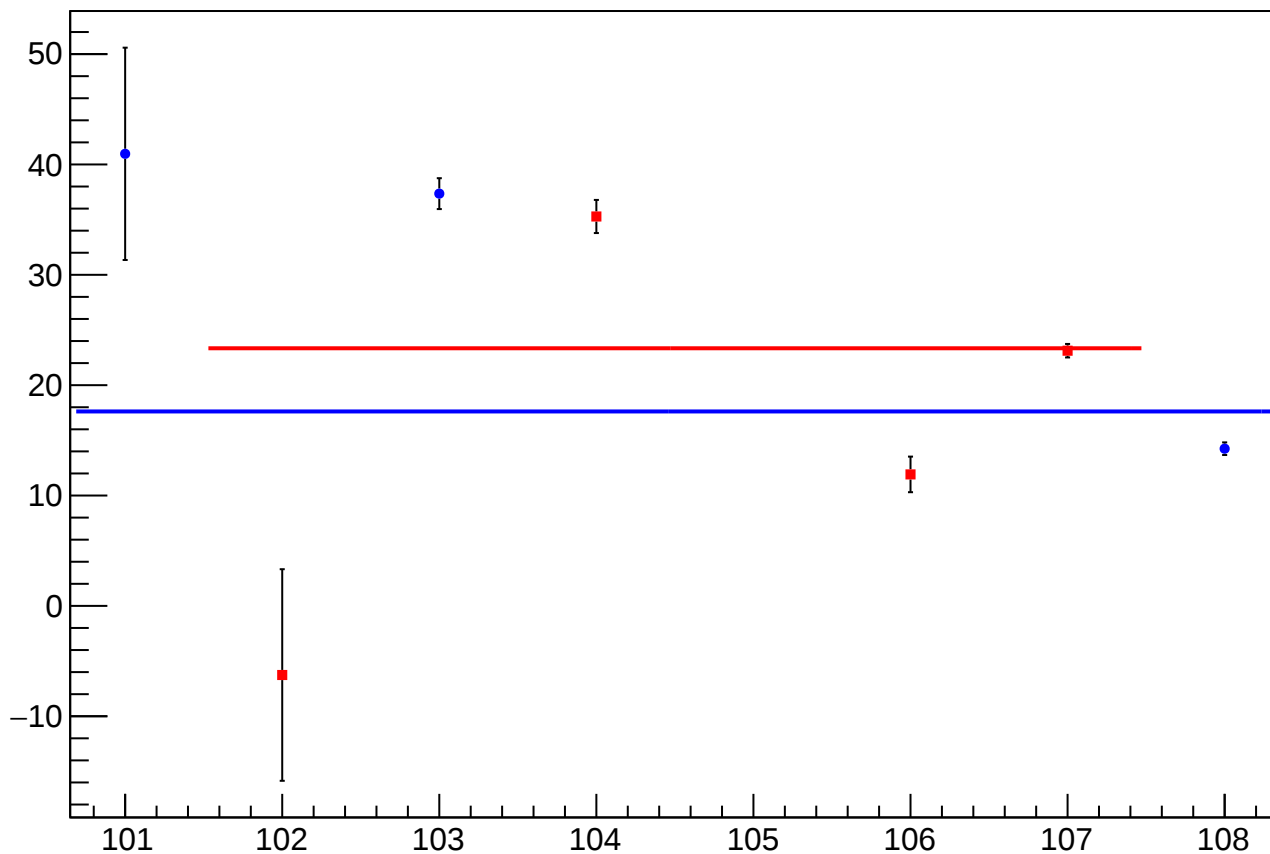
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.488 ± 0.098 χ^2/NDF : 83887.1/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 17.619 $\pm$ 0.528 χ^2 /NDF: 239.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.344 $\pm$ 0.534 χ^2 /NDF: 123.2/3

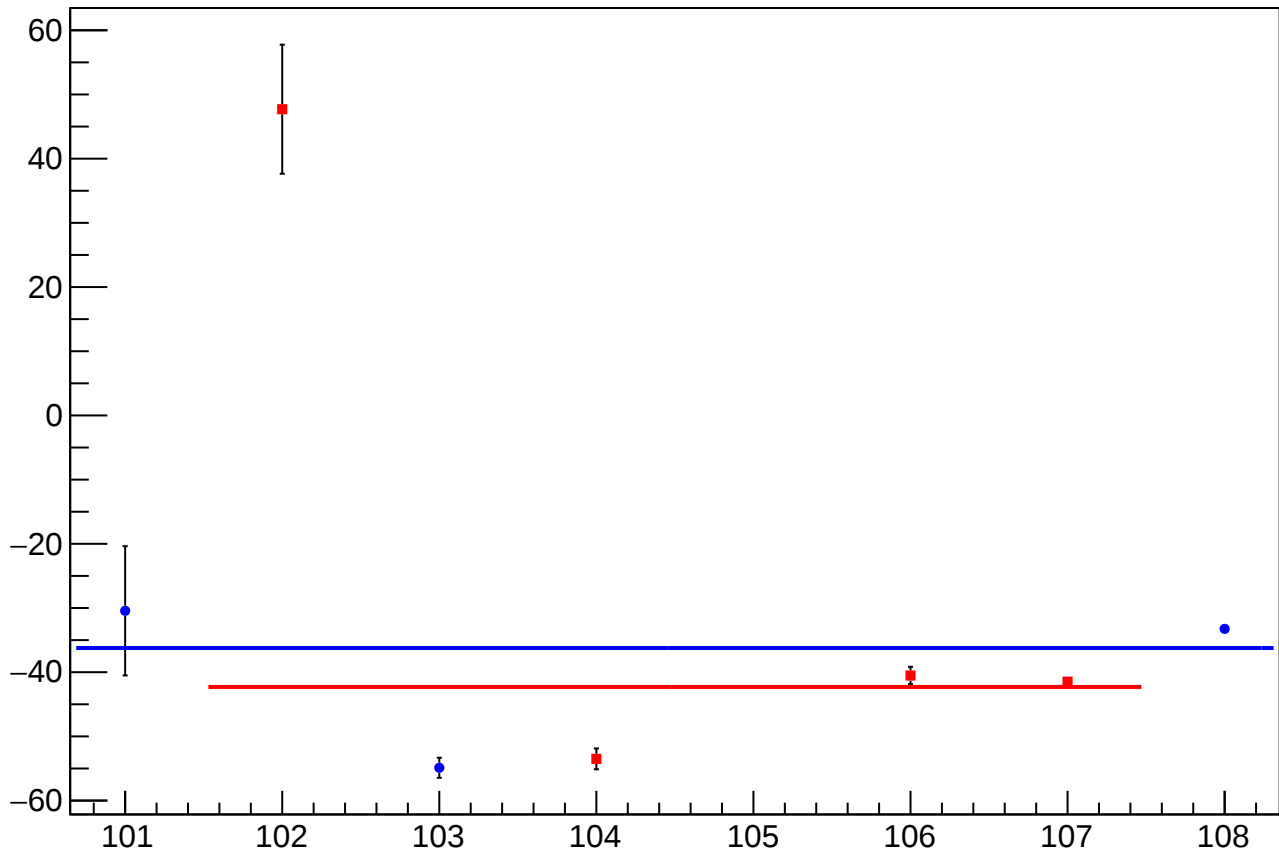
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.451 $\pm$ 0.376 χ^2 /NDF: 421.0/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -36.230 $\pm$ 0.582 χ^2 /NDF: 165.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.295 $\pm$ 0.511 χ^2 /NDF: 131.3/3

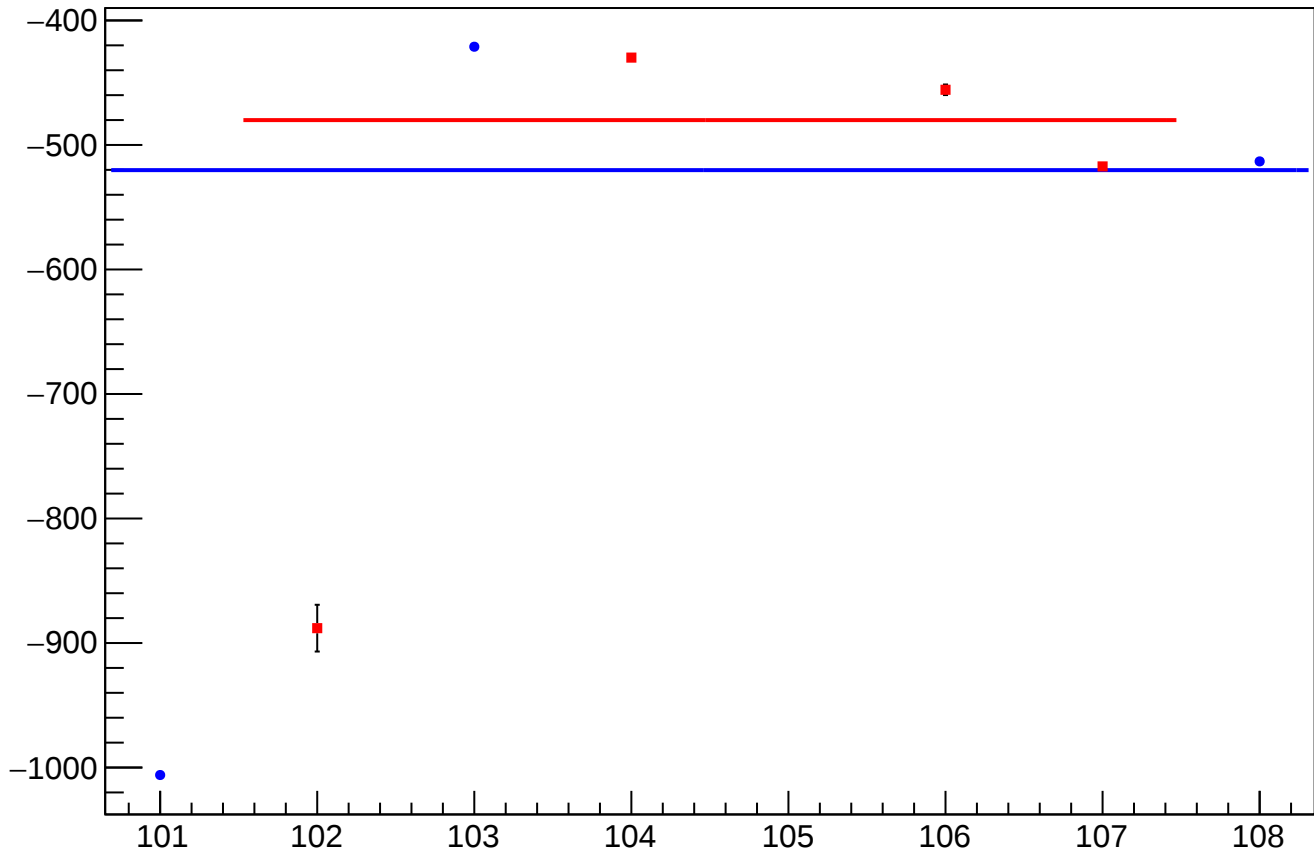
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -39.655 $\pm$ 0.384 χ^2 /NDF: 357.8/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -520.213 ± 0.331 χ^2/NDF : 51005.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -480.042 ± 0.667 χ^2/NDF : 4585.1/3

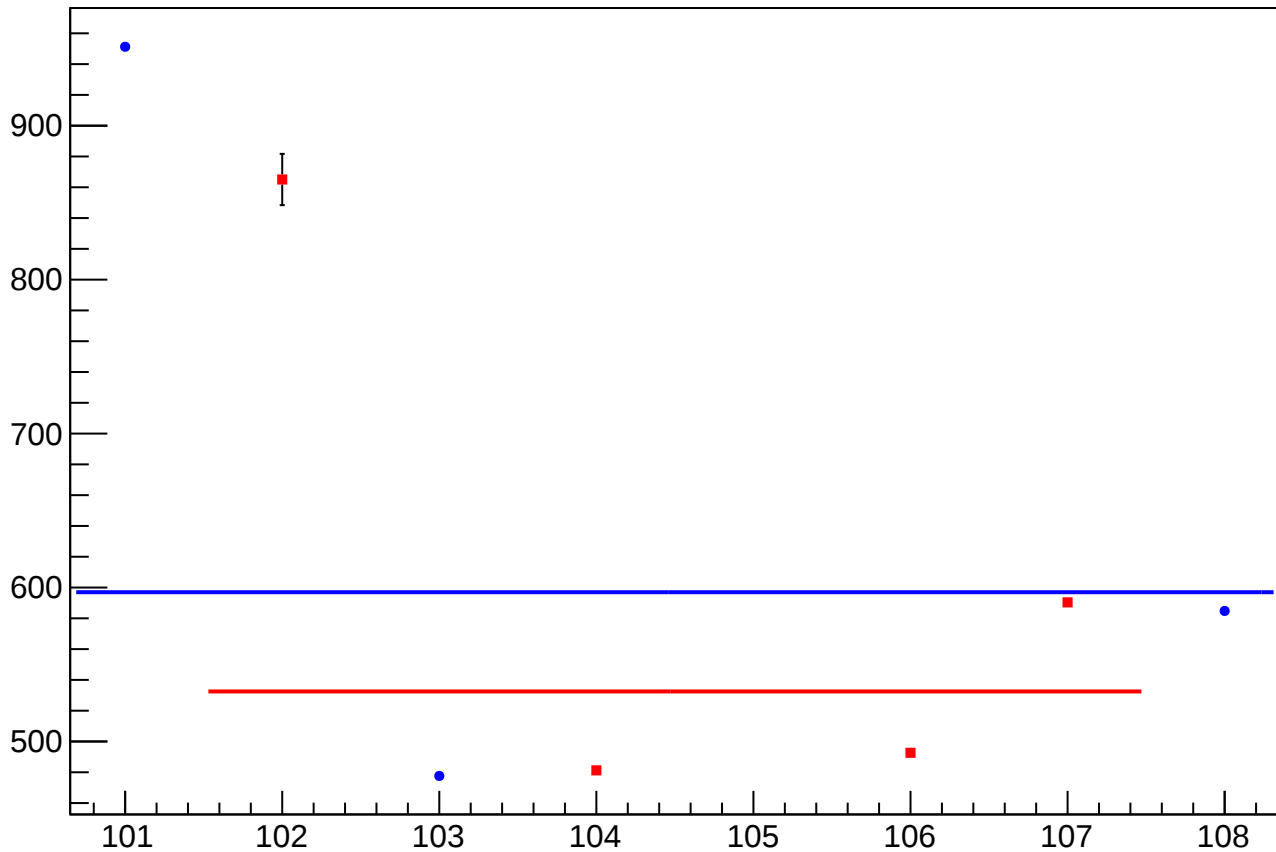
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -512.291 ± 0.296 χ^2/NDF : 58499.1/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 596.961 $\pm$ 0.314 χ^2 /NDF: 78321.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 532.497 $\pm$ 0.476 χ^2 /NDF: 13263.3/3

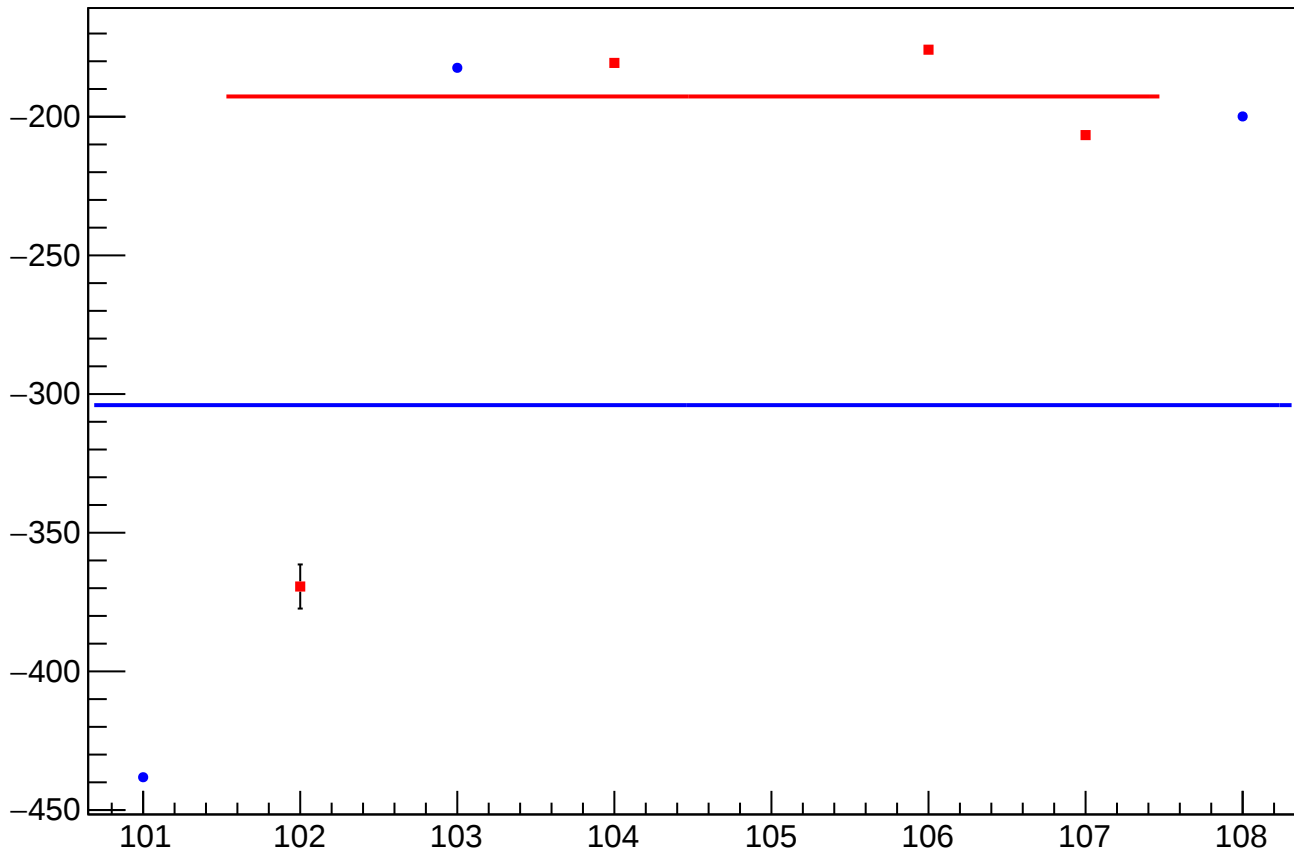
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 577.418 $\pm$ 0.262 χ^2 /NDF: 104350.7/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -303.995 ± 0.136 χ^2/NDF : 787223.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -192.695 ± 0.150 χ^2/NDF : 8025.8/3

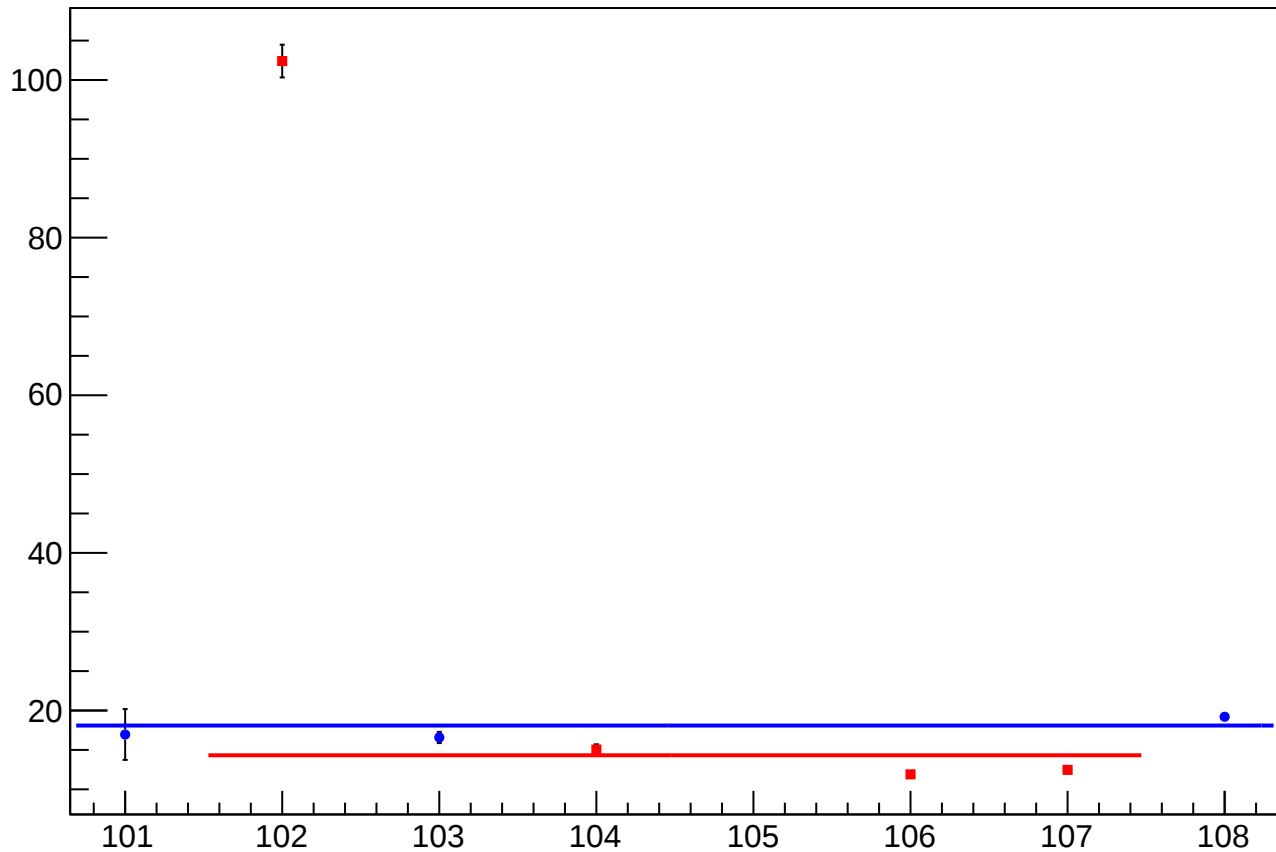
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -253.741 ± 0.101 χ^2/NDF : 1097567.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aY_slope vs Slug



Right In: 18.094 $\pm$ 0.455 χ^2 /NDF: 8.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.320 $\pm$ 0.280 χ^2 /NDF: 1844.2/3

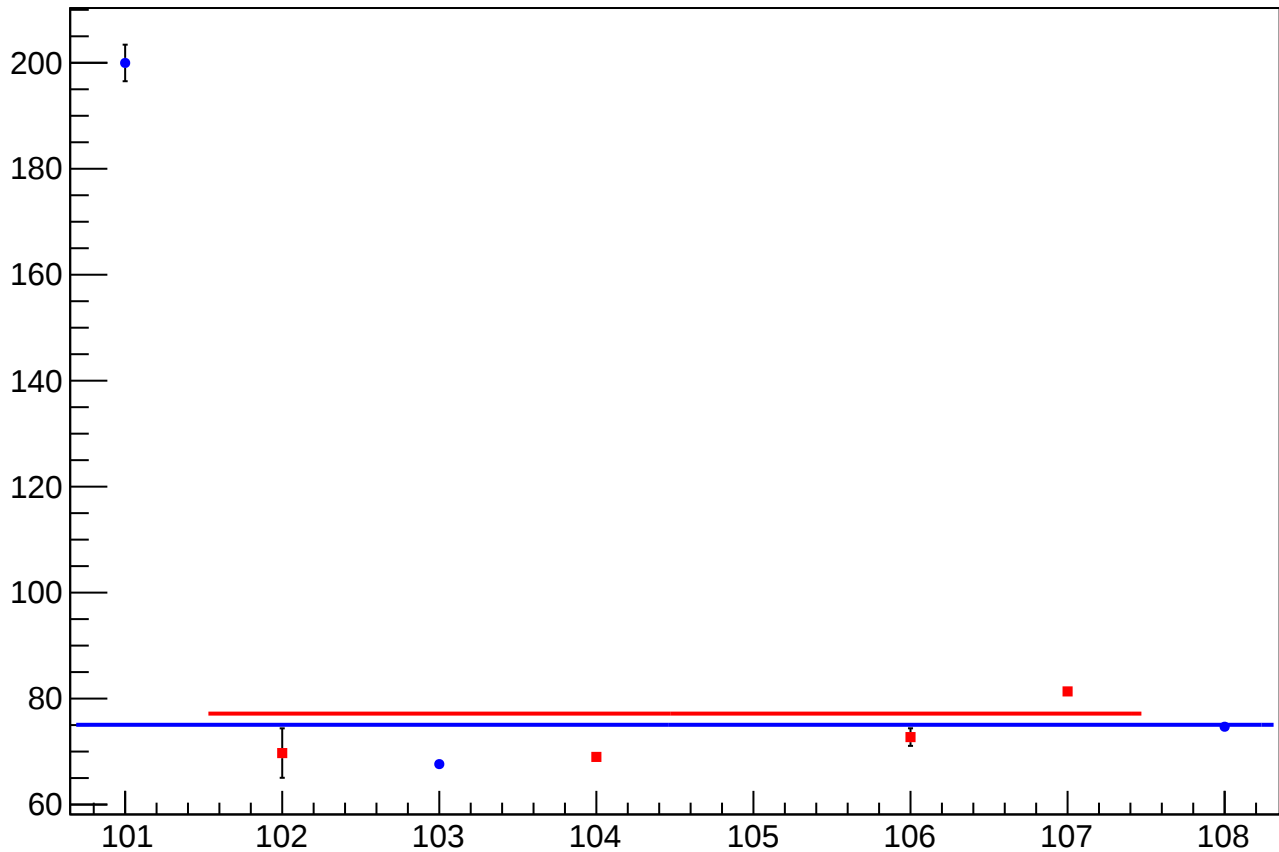
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.356 $\pm$ 0.239 χ^2 /NDF: 1902.0/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 75.052 $\pm$ 0.467 χ^2 /NDF: 1381.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 77.163 $\pm$ 0.379 χ^2 /NDF: 226.2/3

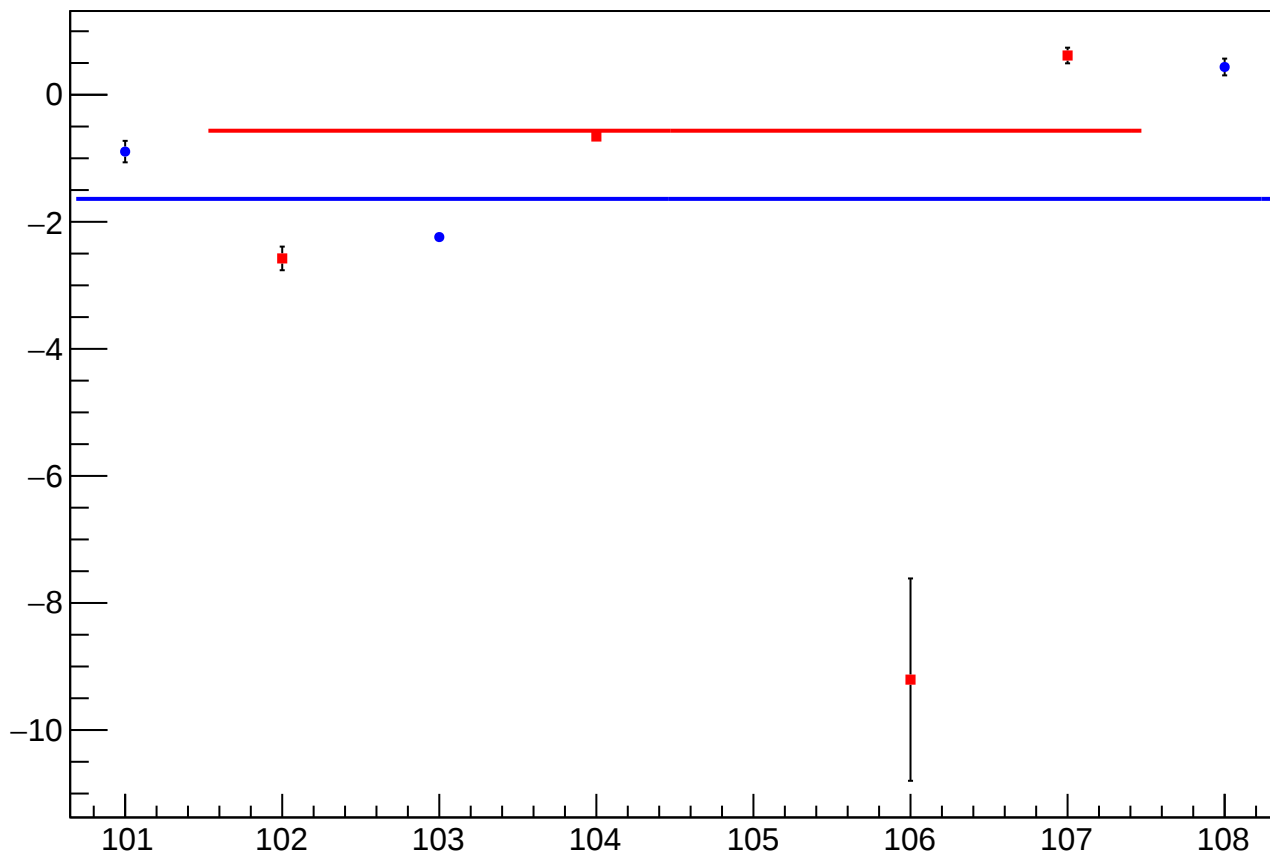
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 76.324 $\pm$ 0.294 χ^2 /NDF: 1619.5/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: -1.639 ± 0.055 χ^2/NDF : 354.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.566 ± 0.060 χ^2/NDF : 240.1/3

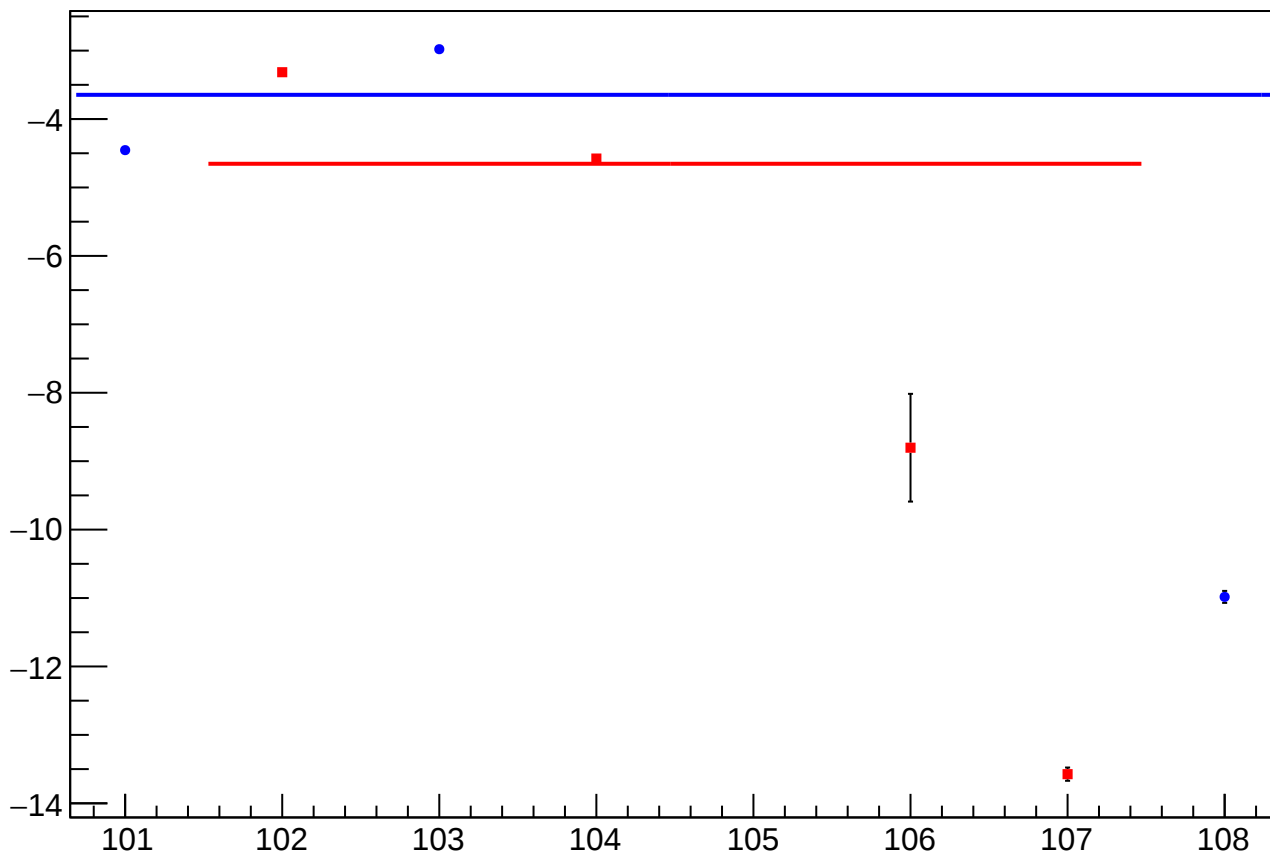
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.154 ± 0.040 χ^2/NDF : 768.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -3.646 ± 0.019 χ^2/NDF : 8237.6/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.654 ± 0.031 χ^2/NDF : 9749.5/3

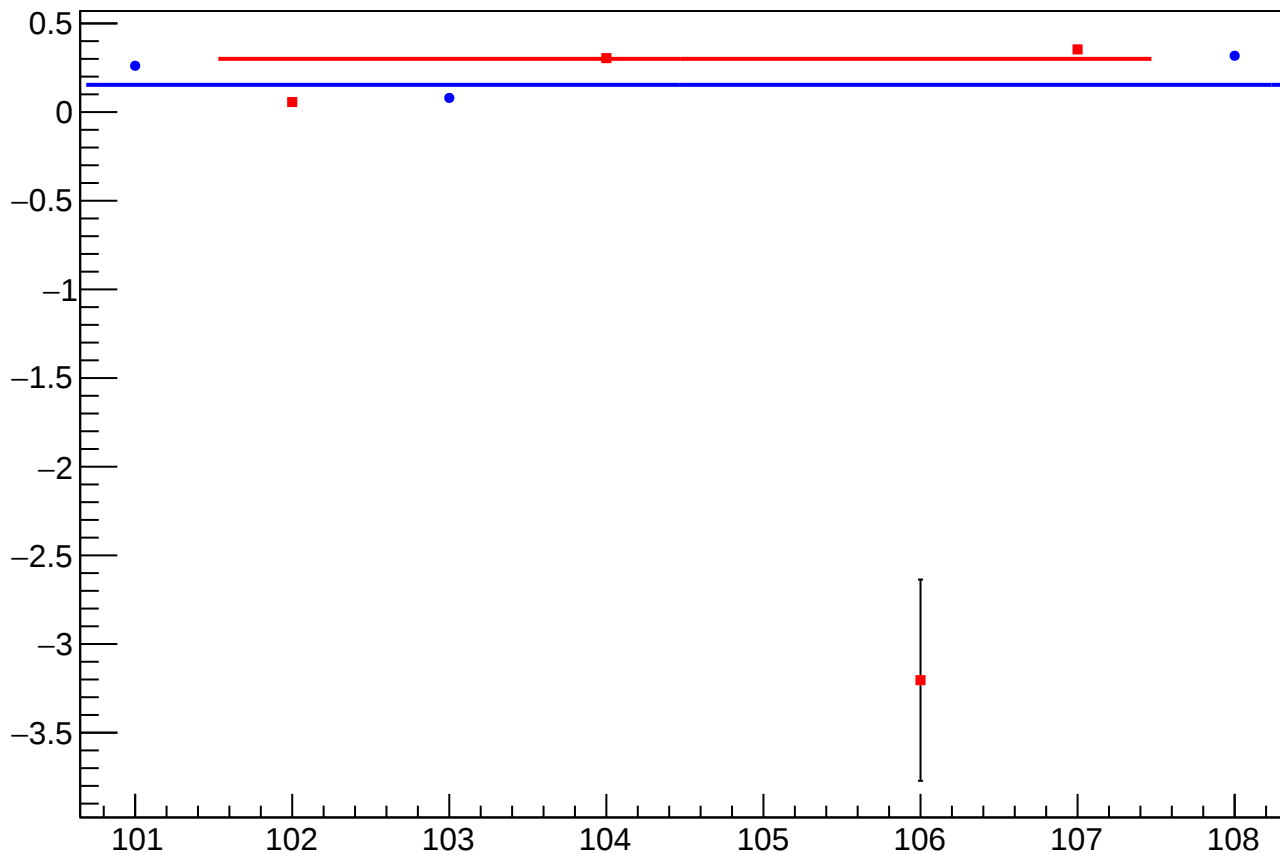
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.937 ± 0.016 χ^2/NDF : 18760.4/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.154 $\pm$ 0.007 χ^2 /NDF: 219.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.300 $\pm$ 0.007 χ^2 /NDF: 210.2/3

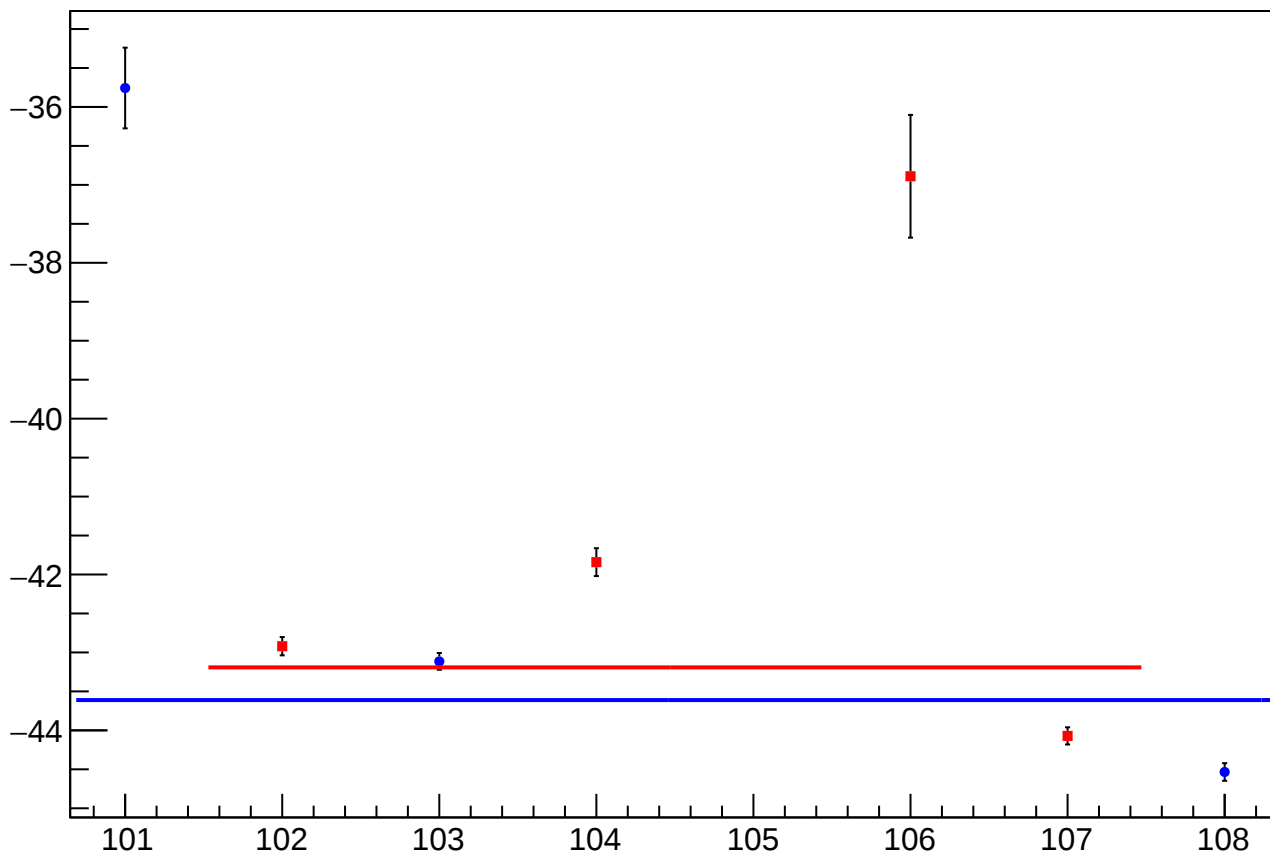
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.231 $\pm$ 0.005 χ^2 /NDF: 649.4/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -43.611 ± 0.077 χ^2/NDF : 317.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.192 ± 0.073 χ^2/NDF : 189.9/3

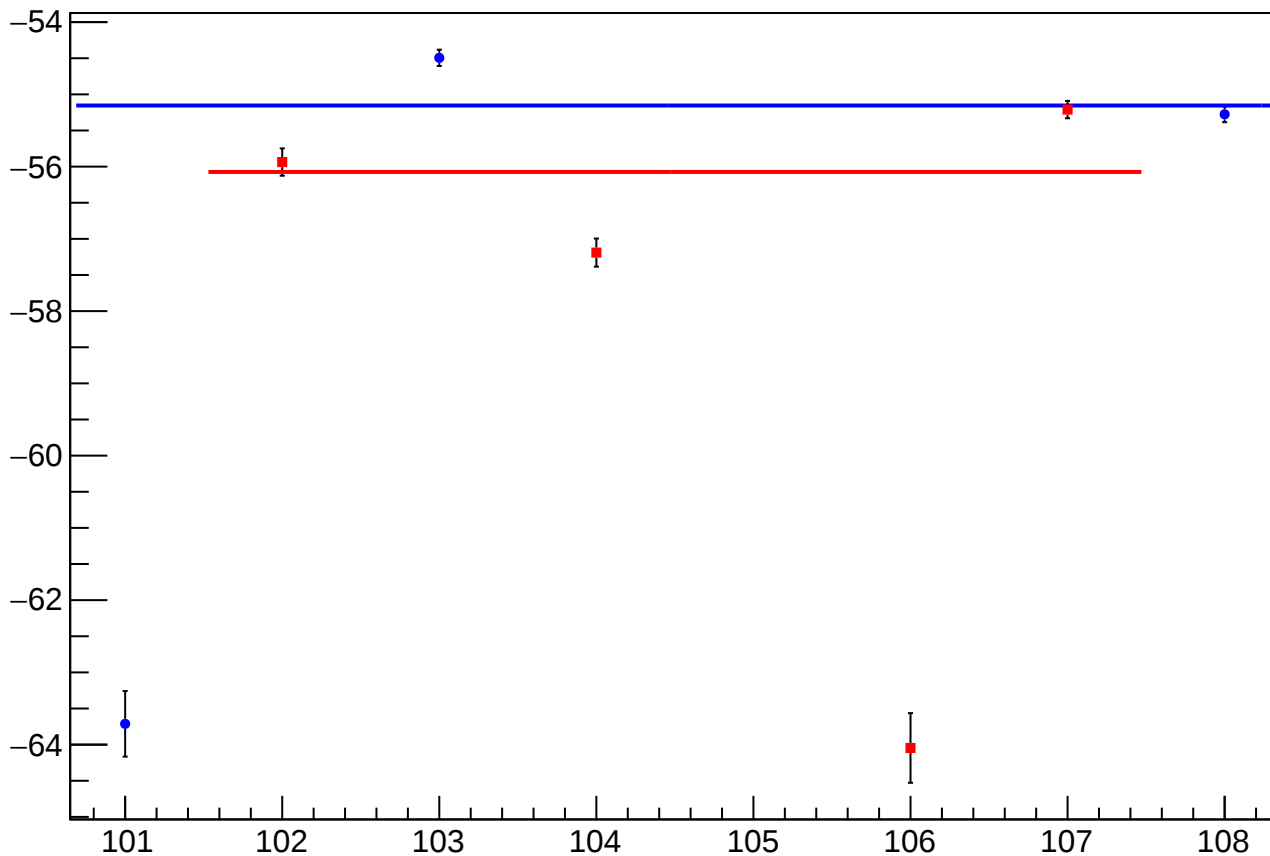
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.390 ± 0.053 χ^2/NDF : 523.3/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: -55.154 ± 0.077 χ^2/NDF : 390.6/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -56.074 ± 0.088 χ^2/NDF : 358.6/3

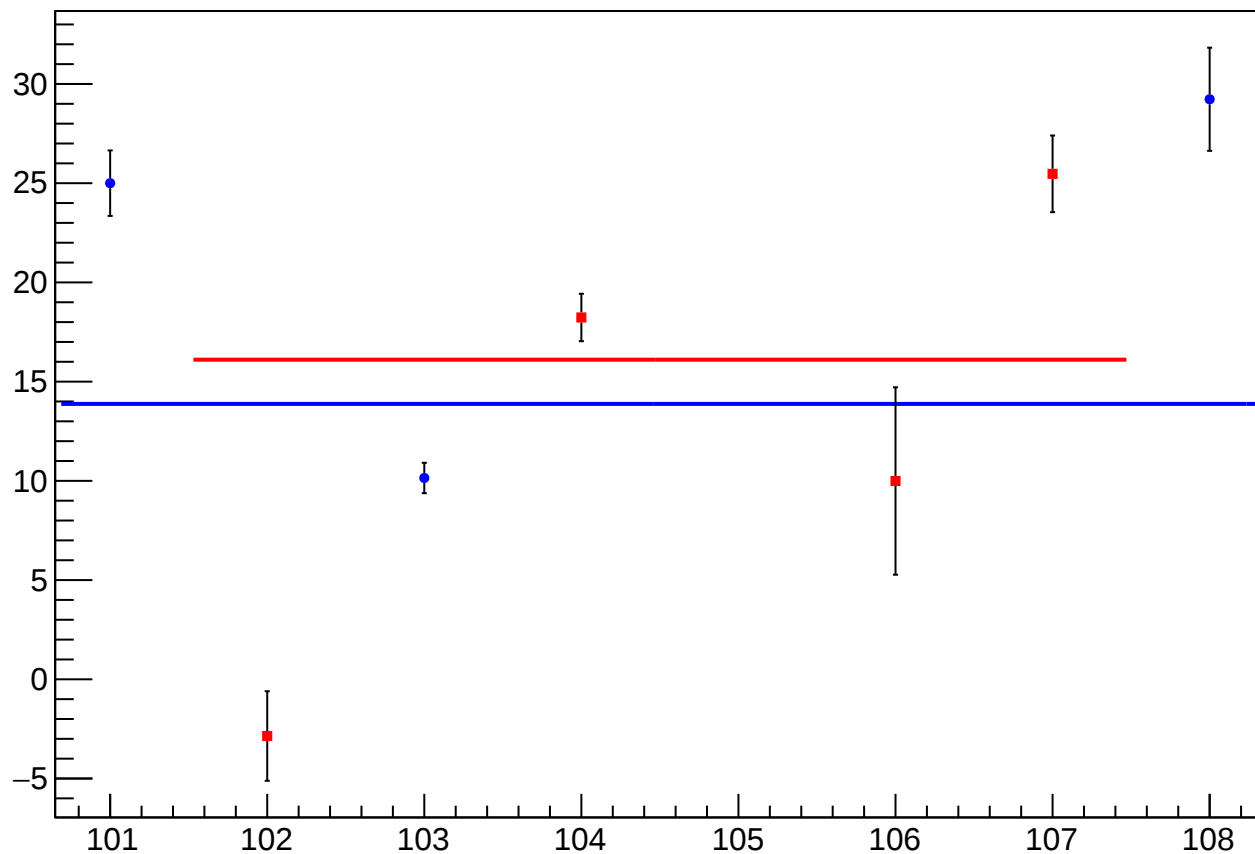
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -55.554 ± 0.058 χ^2/NDF : 810.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 13.878 $\pm$ 0.671 χ^2 /NDF: 104.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.106 $\pm$ 0.909 χ^2 /NDF: 99.0/3

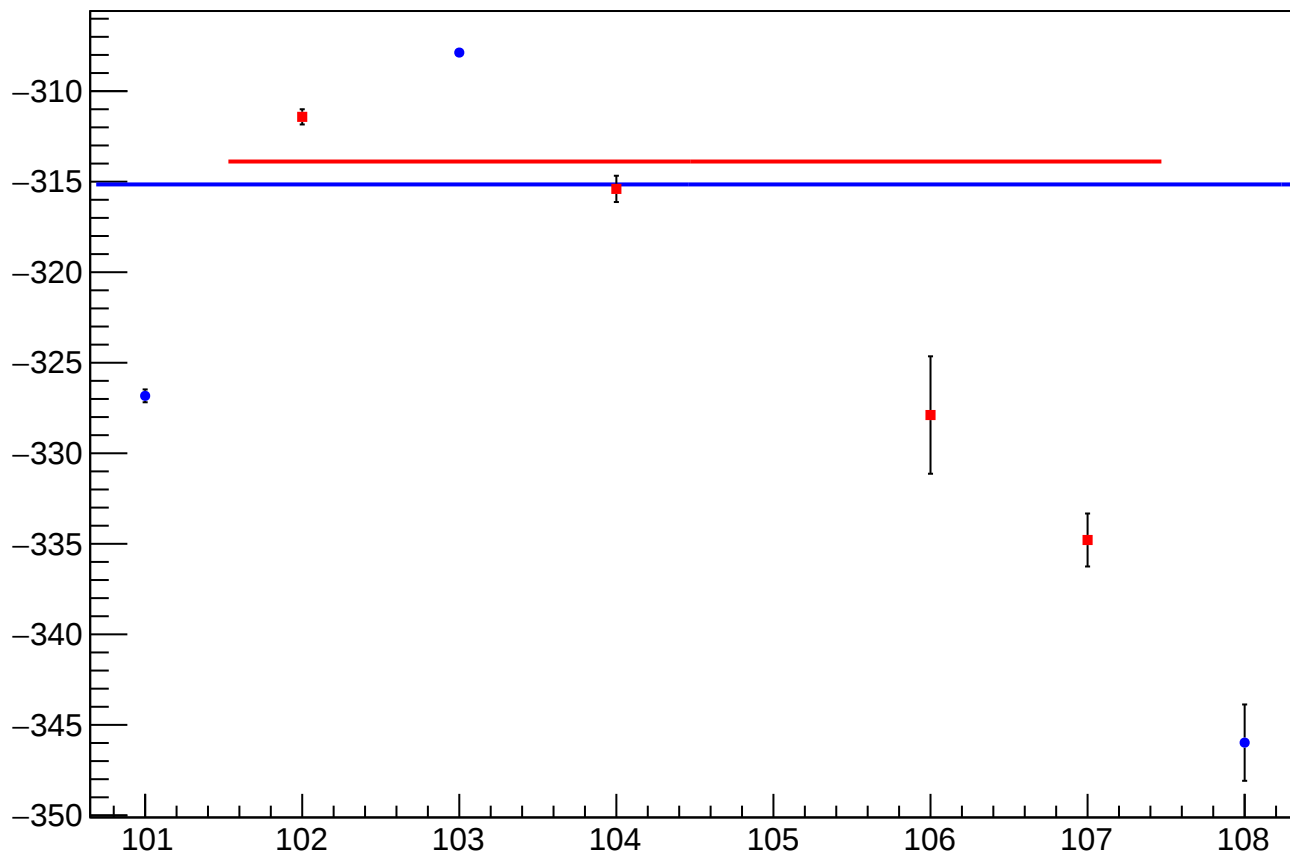
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.663 $\pm$ 0.540 χ^2 /NDF: 206.9/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -315.152+/-0.214 χ^2 /NDF: 2018.9/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -313.887+/-0.351 χ^2 /NDF: 261.6/3

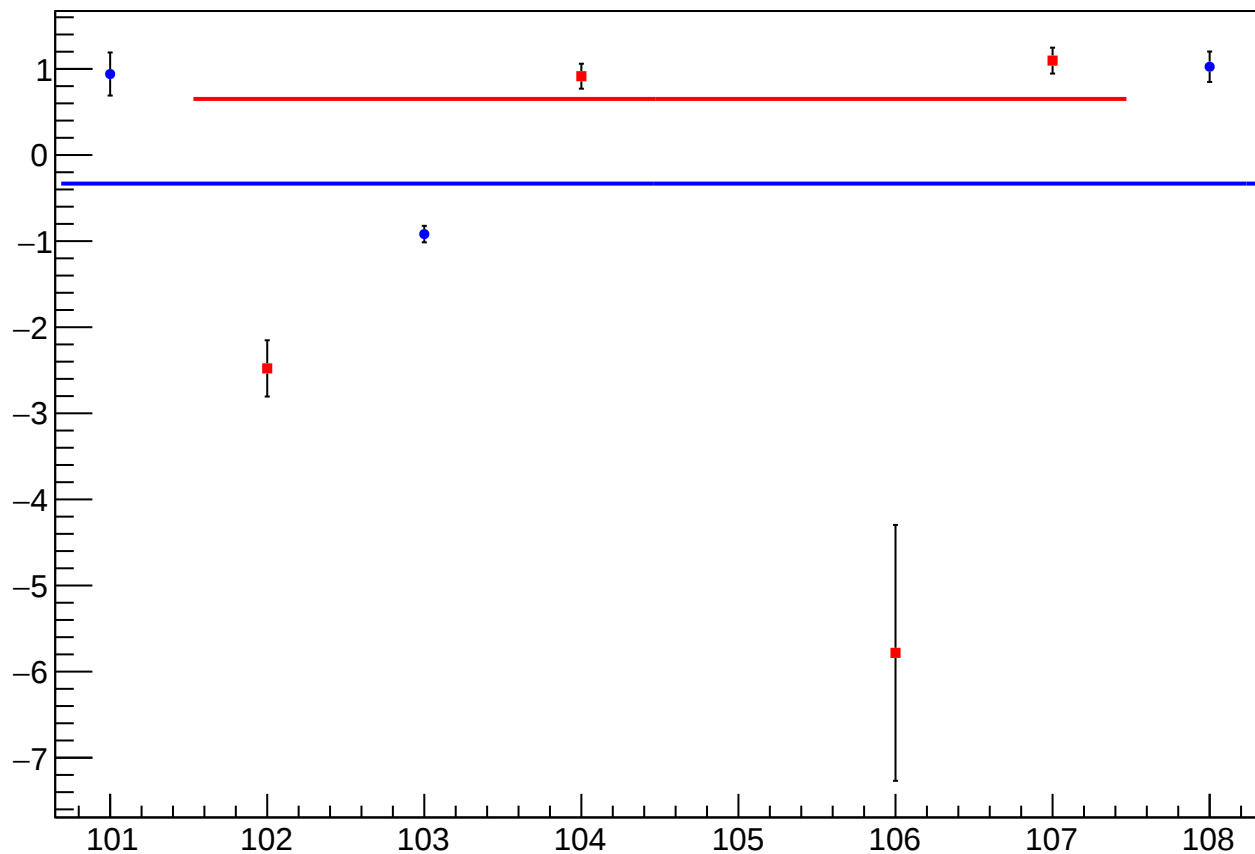
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -314.809+/-0.183 χ^2 /NDF: 2290.0/6

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: -0.332 ± 0.080 χ^2/NDF : 122.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.652 ± 0.099 χ^2/NDF : 122.6/3

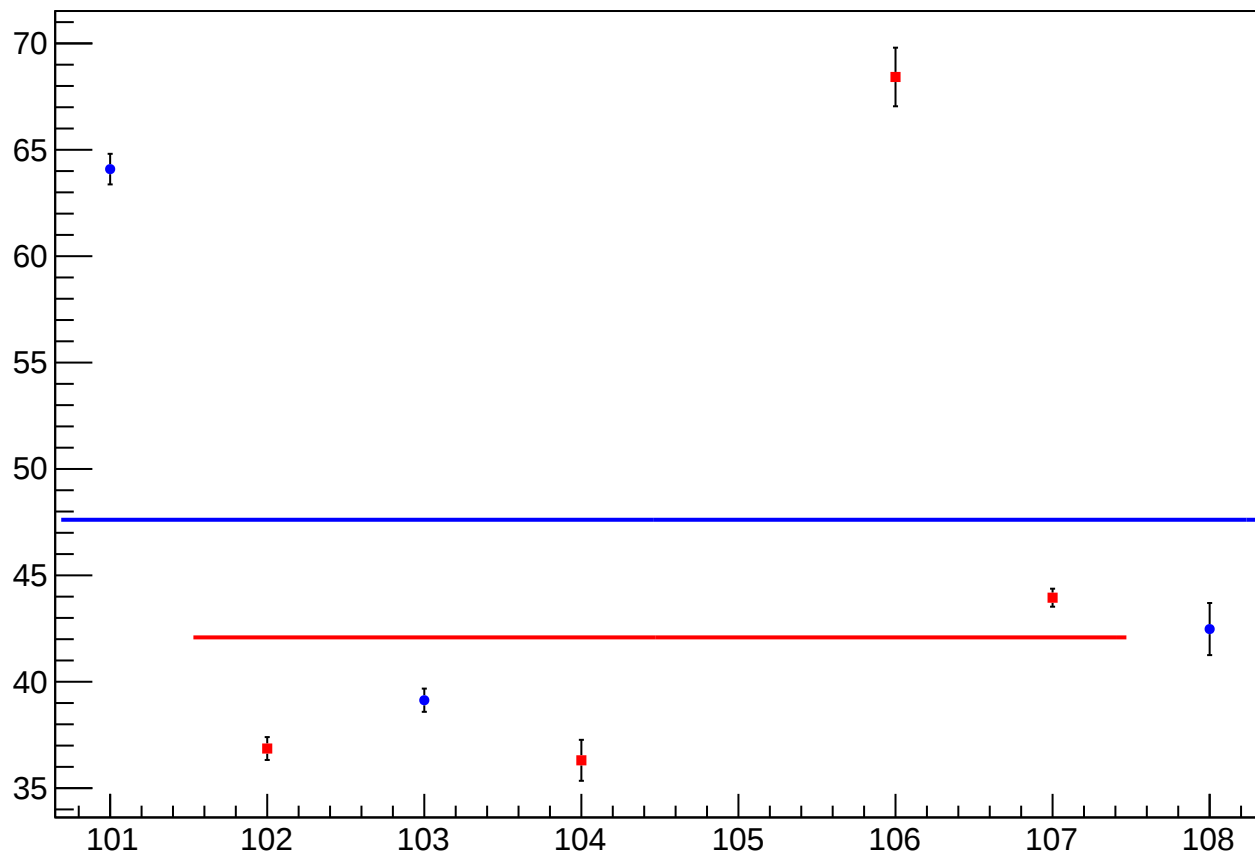
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.055 ± 0.062 χ^2/NDF : 304.6/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 47.613+/-0.410 χ^2 /NDF: 785.1/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 42.085+/-0.306 χ^2 /NDF: 515.5/3

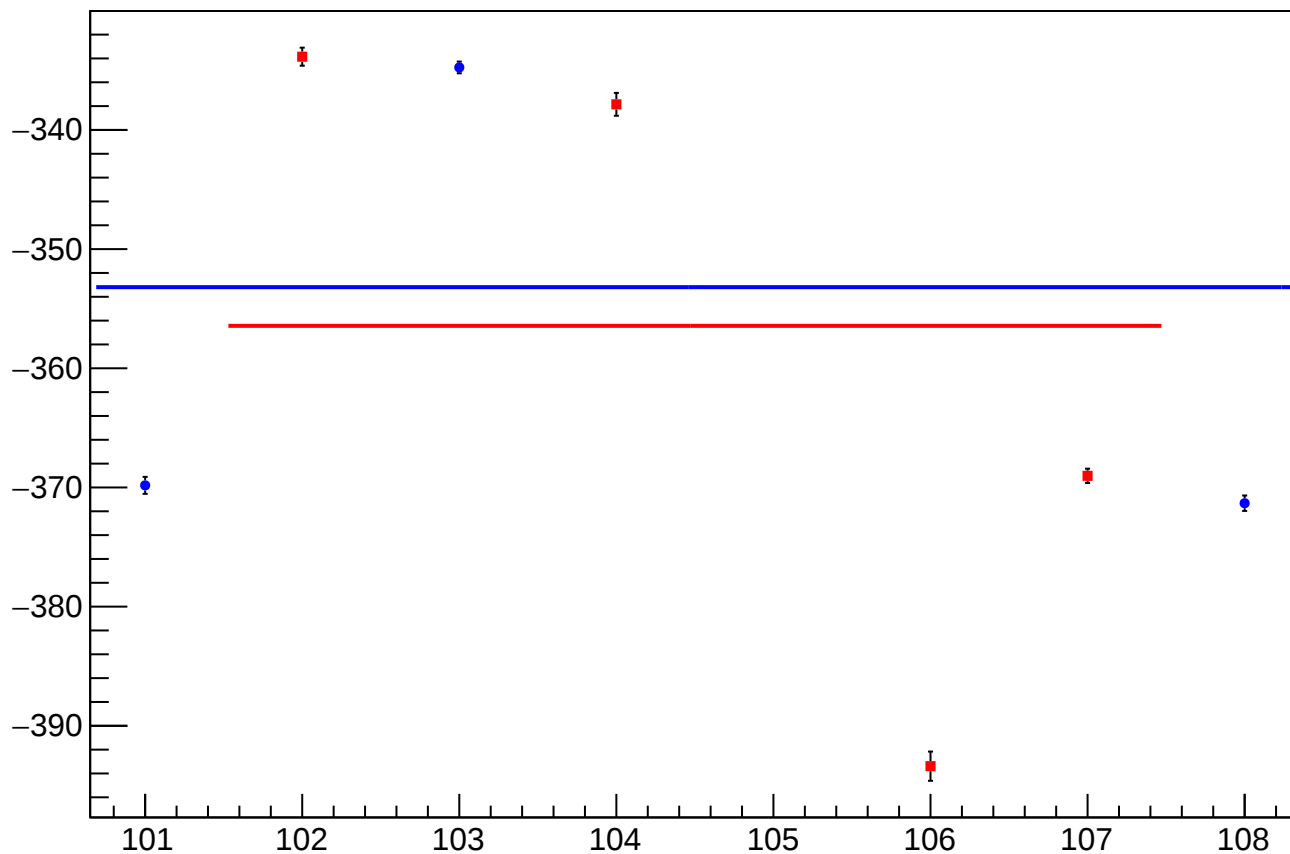
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 44.069+/-0.245 χ^2 /NDF: 1417.5/6

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -353.193 ± 0.343 χ^2/NDF : 2733.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -356.438 ± 0.399 χ^2/NDF : 2614.3/3

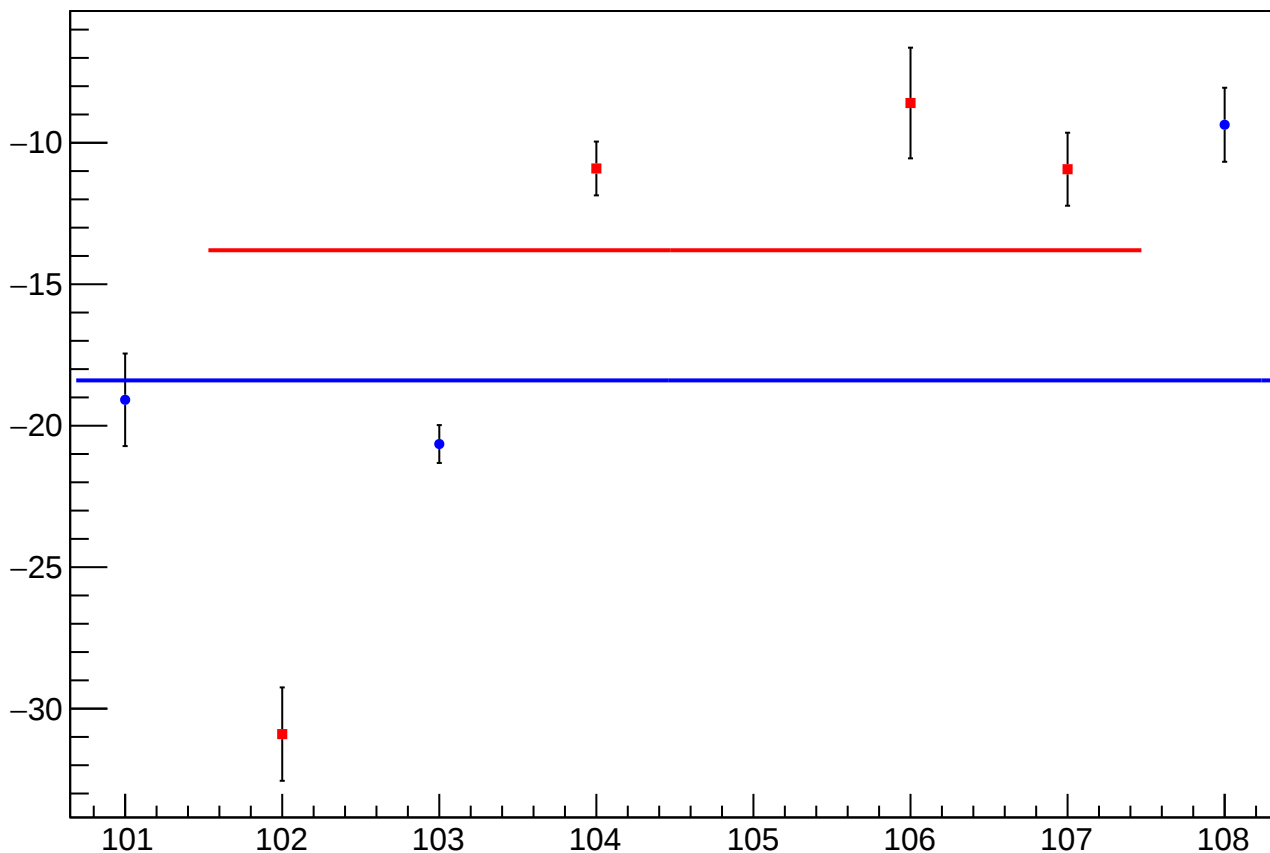
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -354.573 ± 0.260 χ^2/NDF : 5385.4/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -18.399 ± 0.560 $\chi^2/\text{NDF}: 59.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -13.798 ± 0.654 $\chi^2/\text{NDF}: 128.6/3$

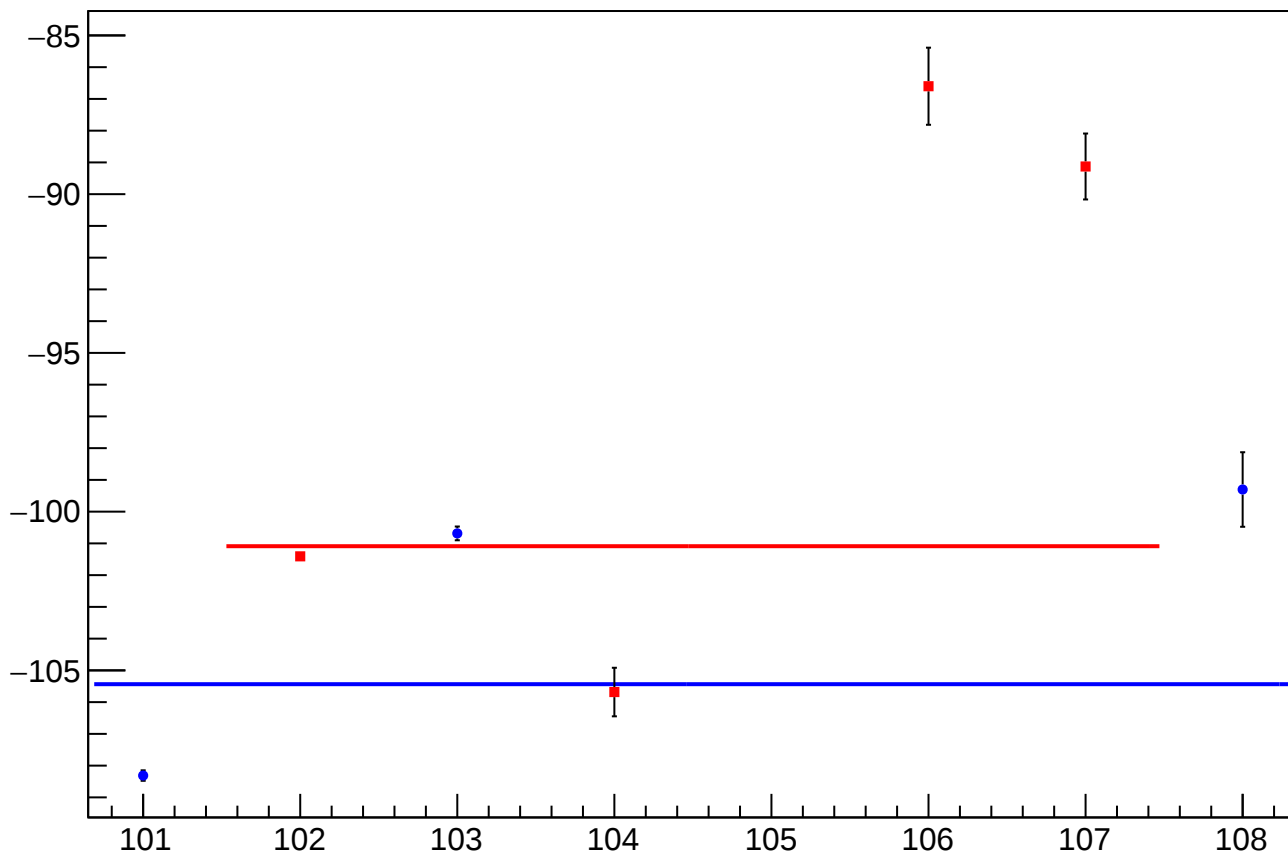
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.455 ± 0.425 $\chi^2/\text{NDF}: 216.4/6$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam3_4eX_slope vs Slug



Right In: -105.435 ± 0.131 χ^2/NDF : 809.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -101.089 ± 0.150 χ^2/NDF : 315.2/3

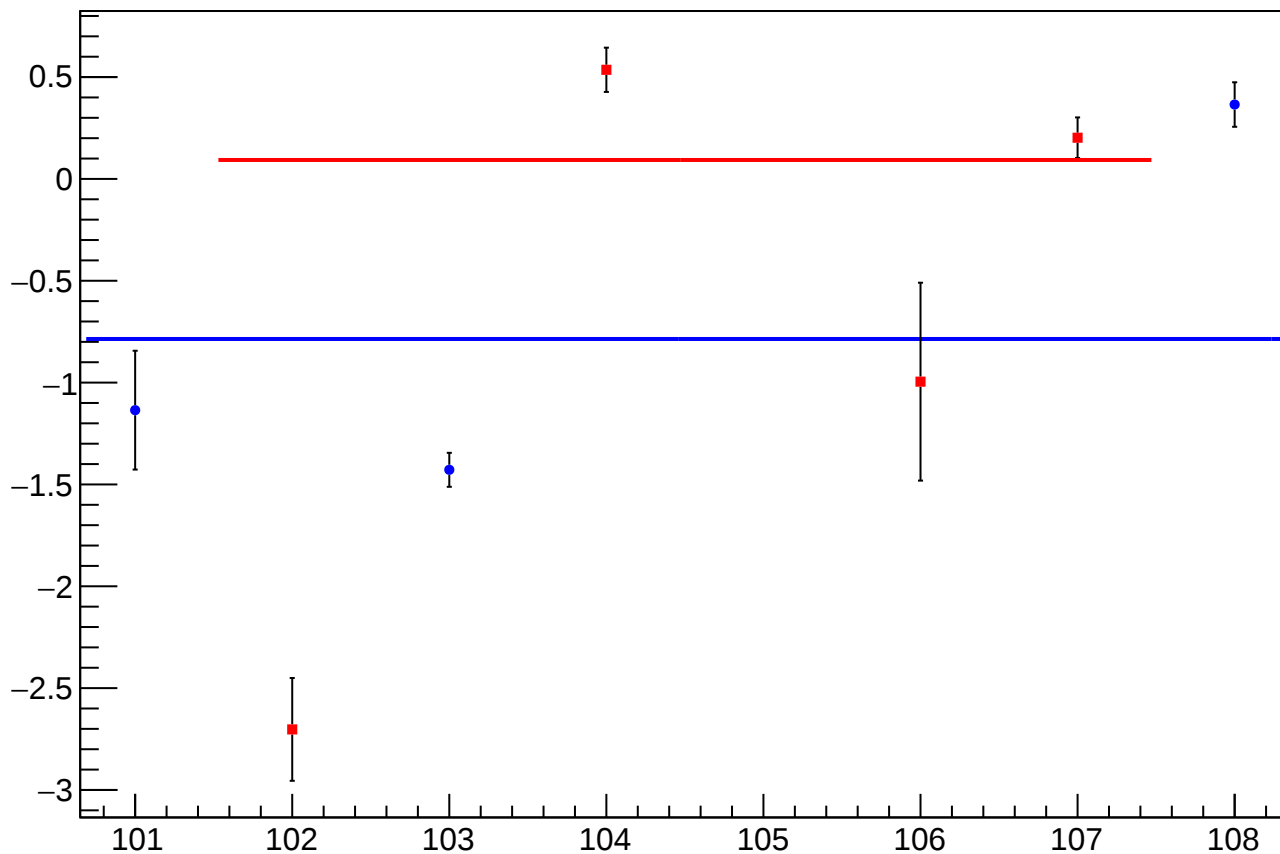
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -103.566 ± 0.099 χ^2/NDF : 1600.8/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: -0.786 ± 0.065 χ^2/NDF : 171.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.093 ± 0.070 χ^2/NDF : 145.6/3

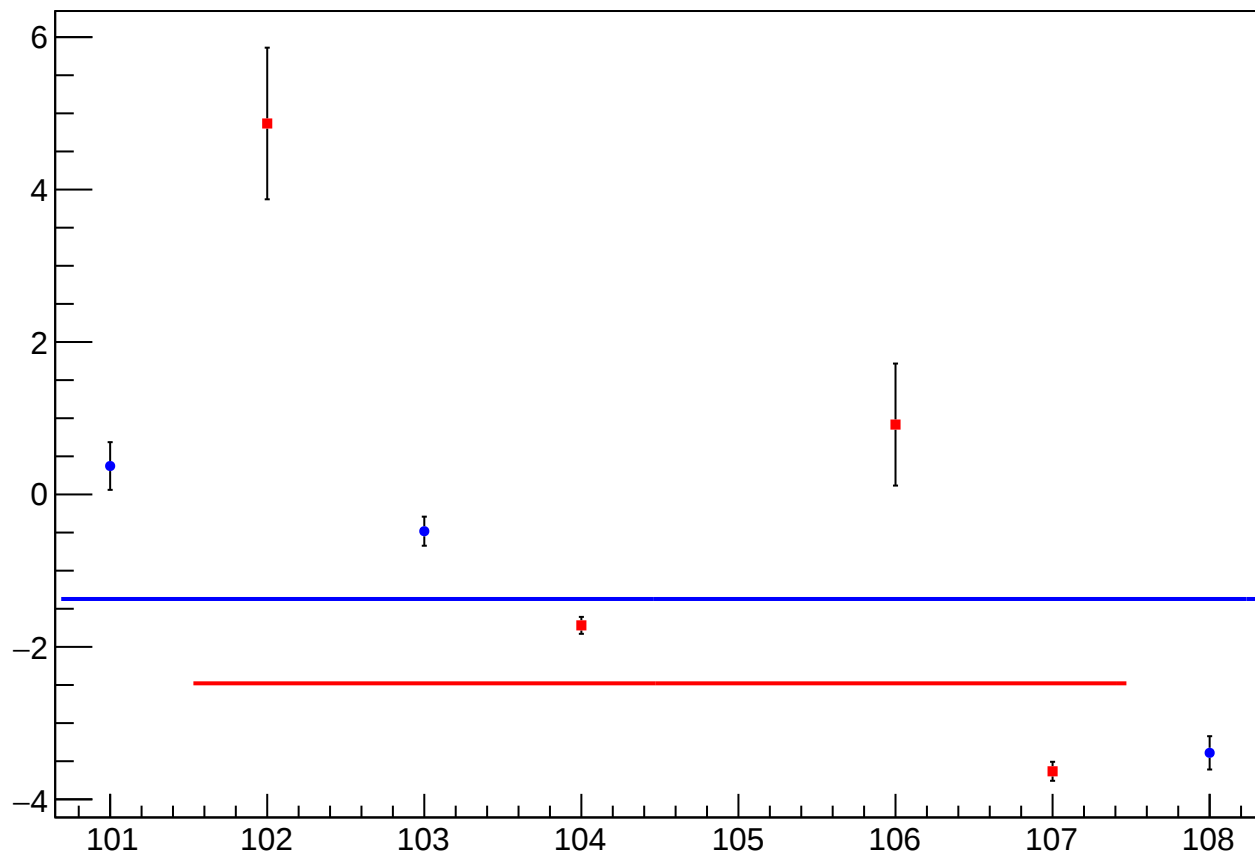
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.380 ± 0.047 χ^2/NDF : 402.7/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -1.372 ± 0.131 χ^2/NDF : 138.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.478 ± 0.082 χ^2/NDF : 205.2/3

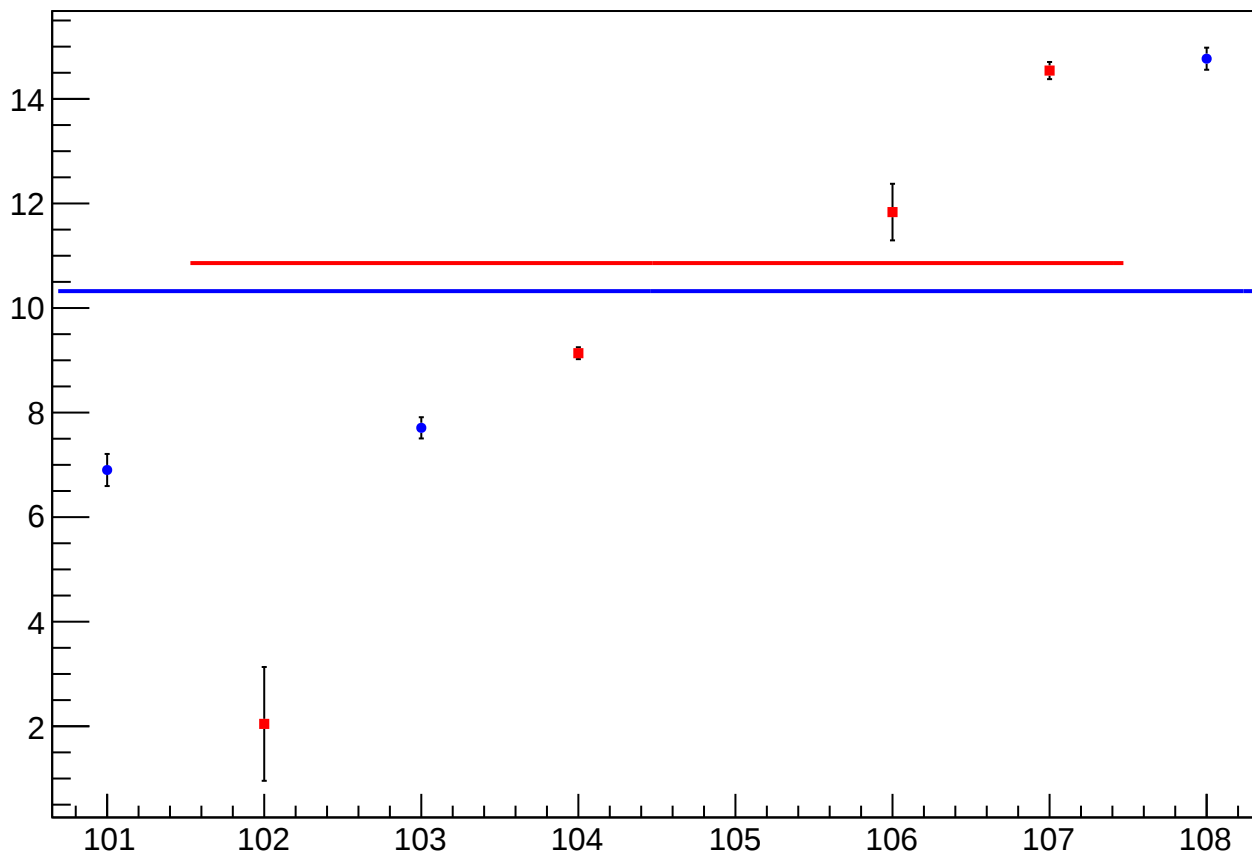
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.164 ± 0.070 χ^2/NDF : 394.8/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 10.323+/-0.132 χ^2 /NDF: 733.6/2

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 10.860+/-0.092 χ^2 /NDF: 802.6/3

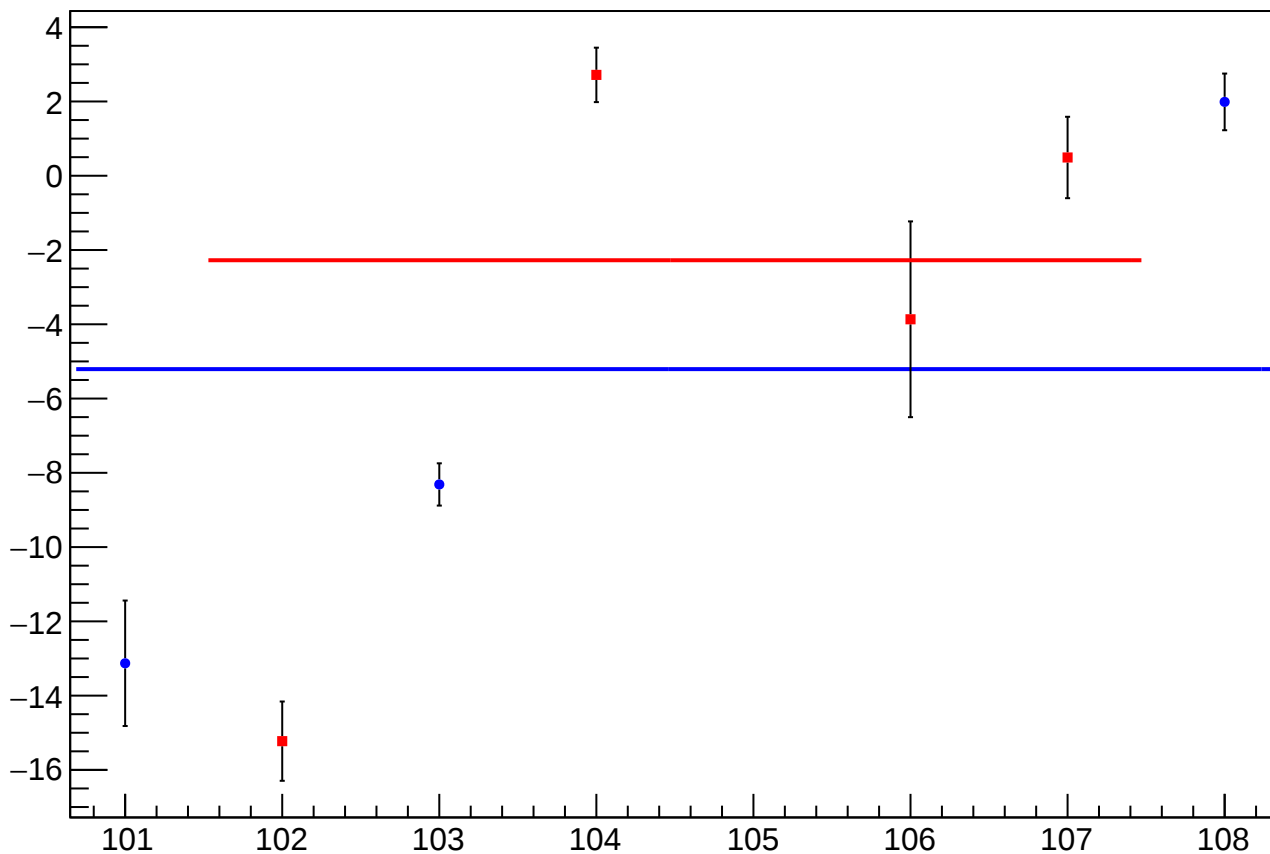
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 10.685+/-0.075 χ^2 /NDF: 1547.3/6

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: -5.208 ± 0.440 χ^2/NDF : 140.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.275 ± 0.519 χ^2/NDF : 200.3/3

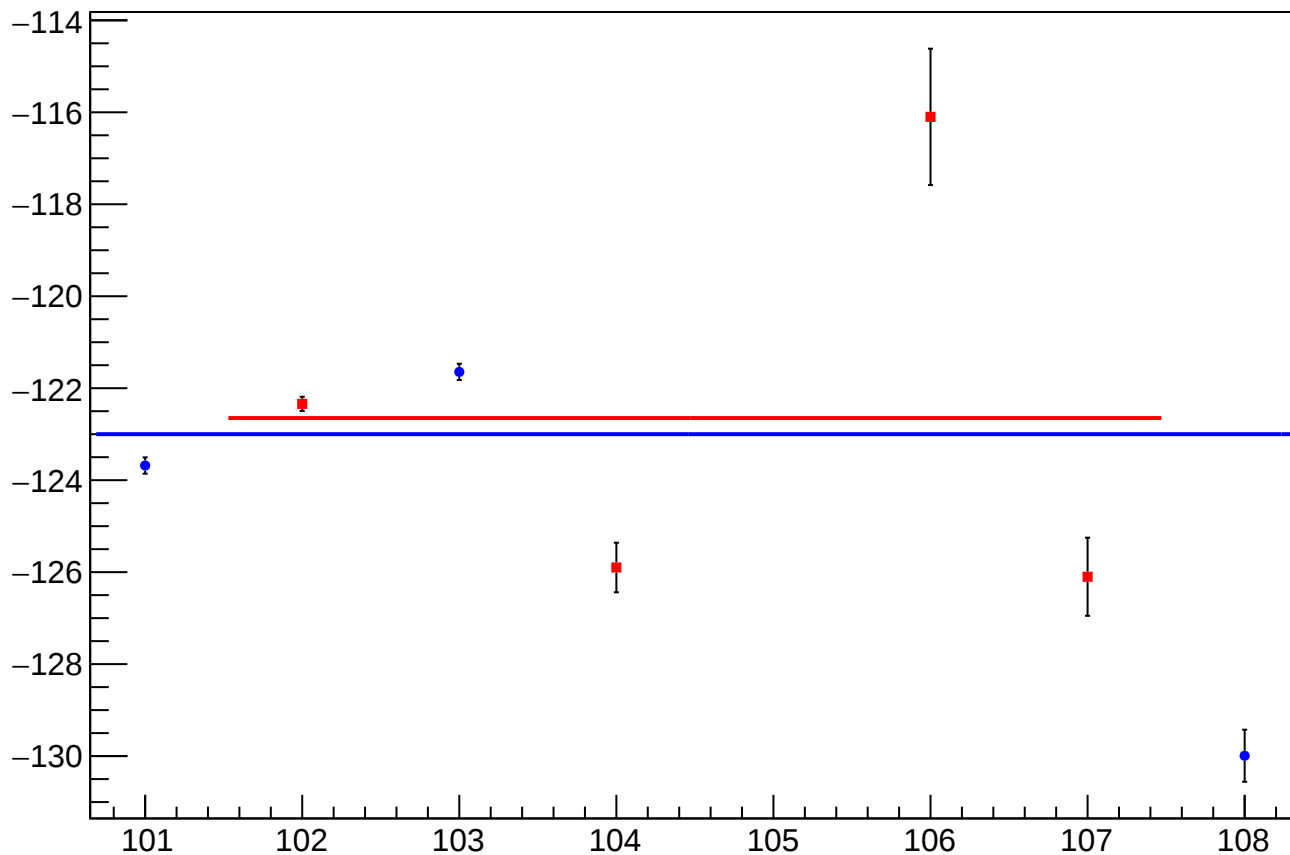
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.980 ± 0.336 χ^2/NDF : 359.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -123.000+/-0.122 χ^2/NDF : 225.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -122.649+/-0.145 χ^2/NDF : 76.3/3

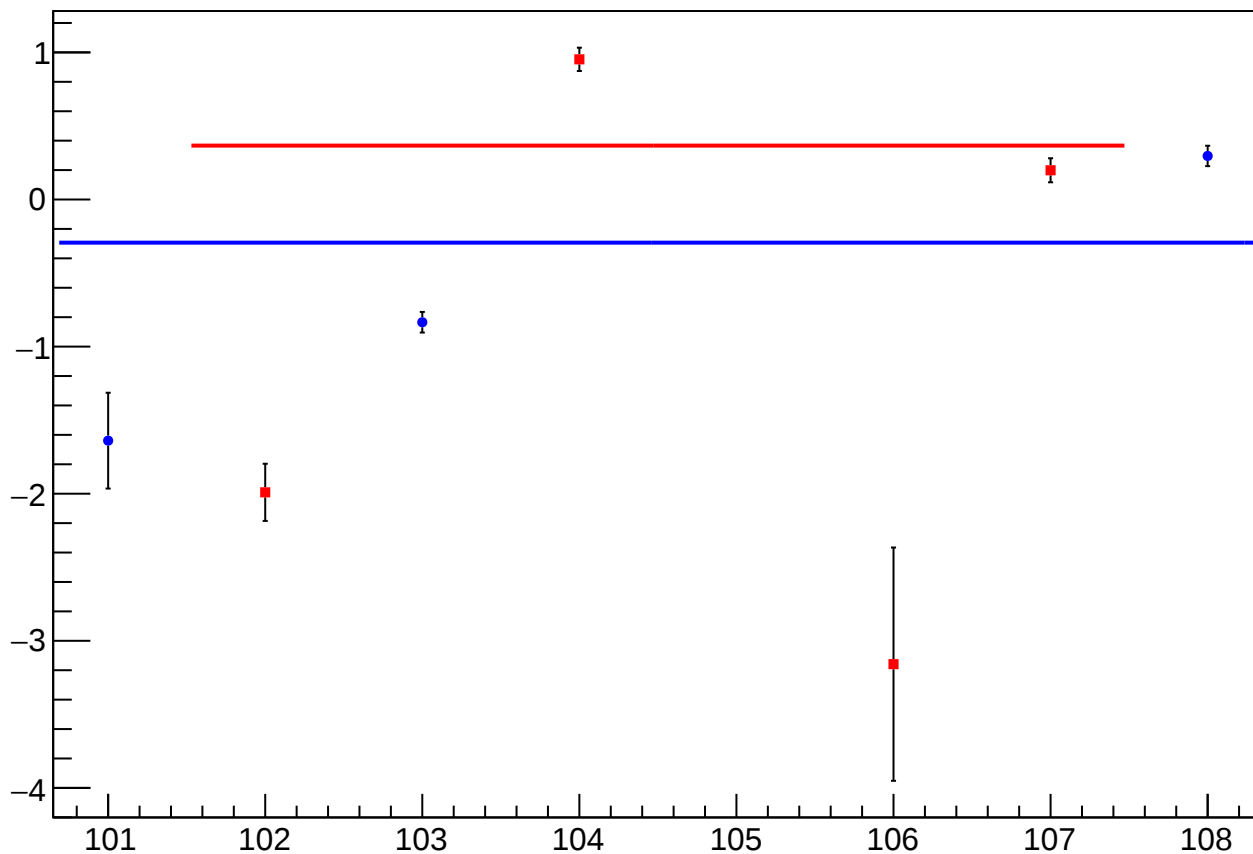
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.854+/-0.094 χ^2/NDF : 305.4/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: -0.293 ± 0.049 χ^2/NDF : 149.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.366 ± 0.054 χ^2/NDF : 225.8/3

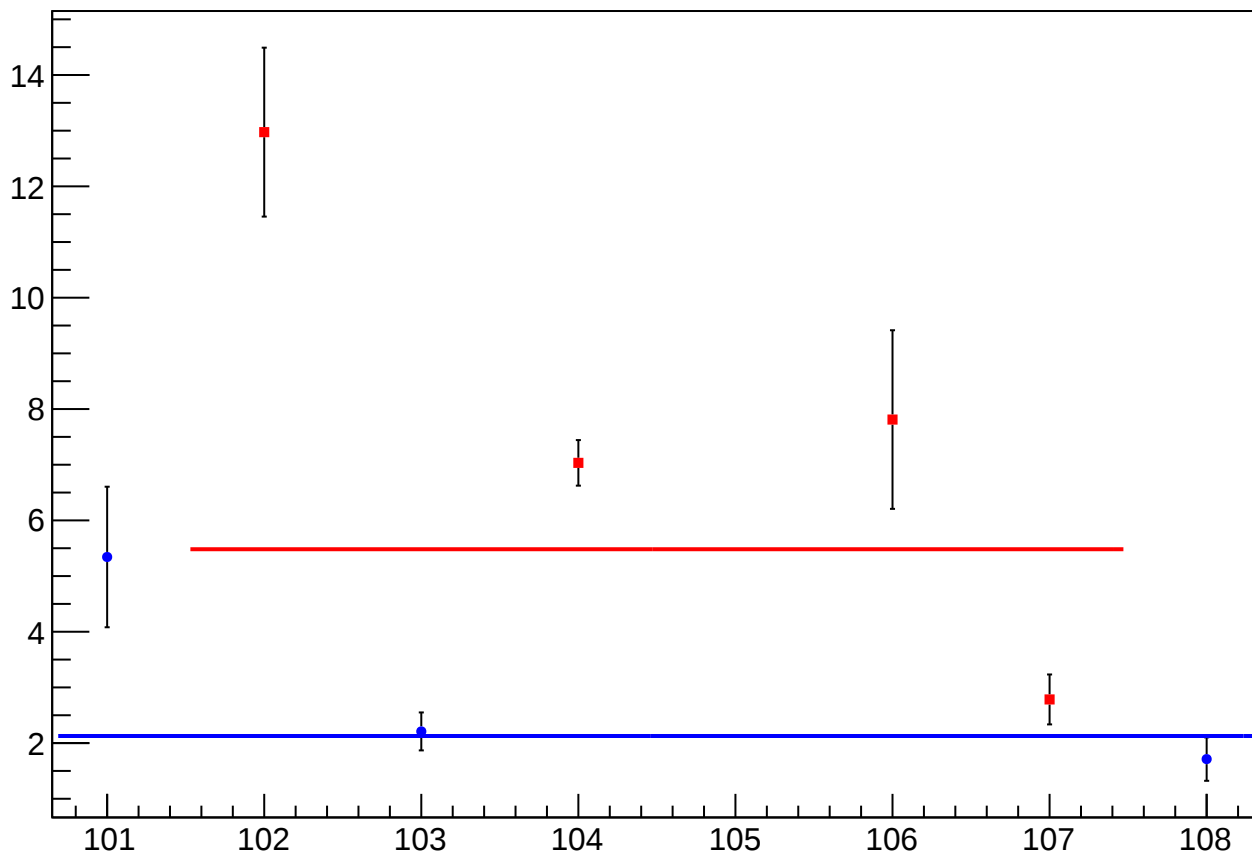
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.000 ± 0.036 χ^2/NDF : 456.5/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: 2.127 ± 0.252 $\chi^2/\text{NDF}: 7.7/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 5.482 ± 0.292 $\chi^2/\text{NDF}: 77.1/3$

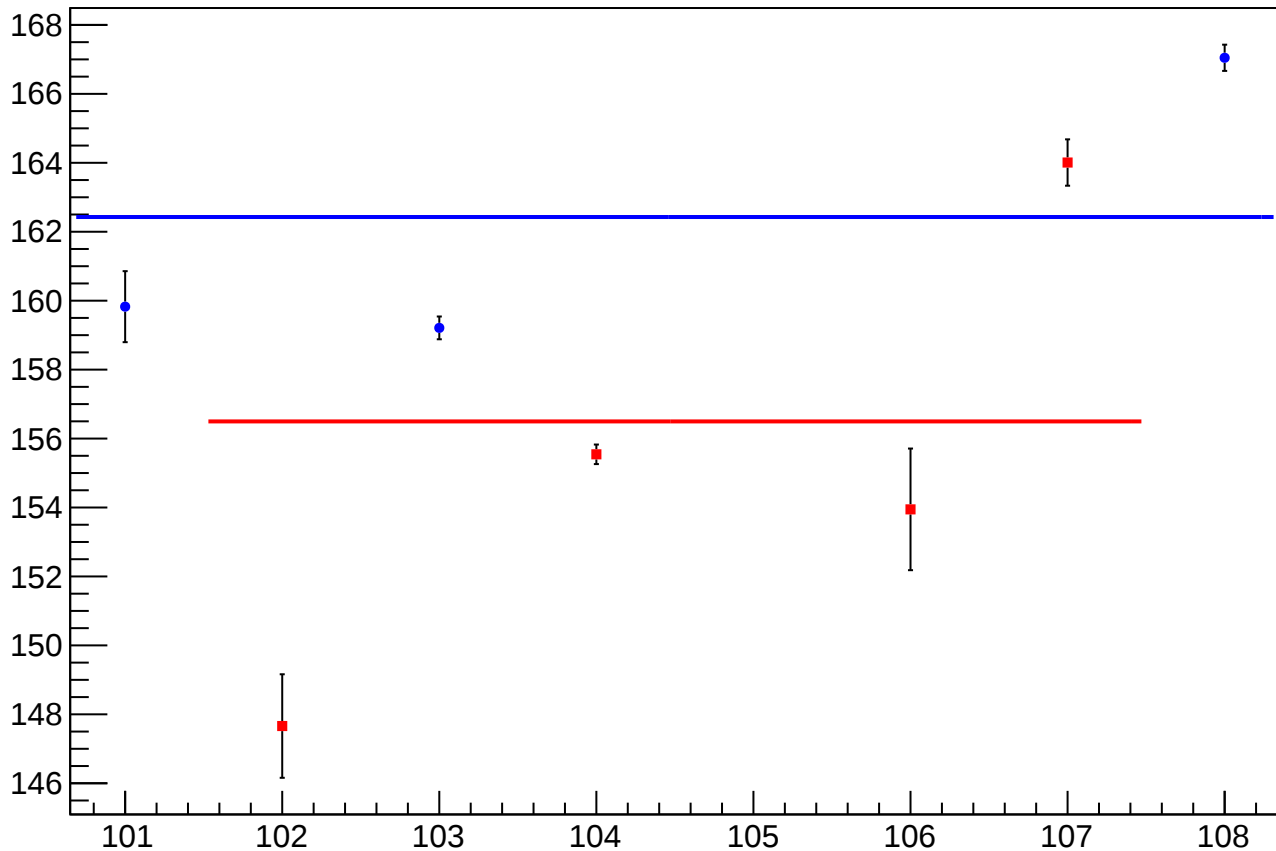
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 3.559 ± 0.190 $\chi^2/\text{NDF}: 160.6/6$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam4_4eY_slope vs Slug



Right In: 162.427+/-0.242 χ^2/NDF : 248.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 156.497+/-0.255 χ^2/NDF : 172.7/3

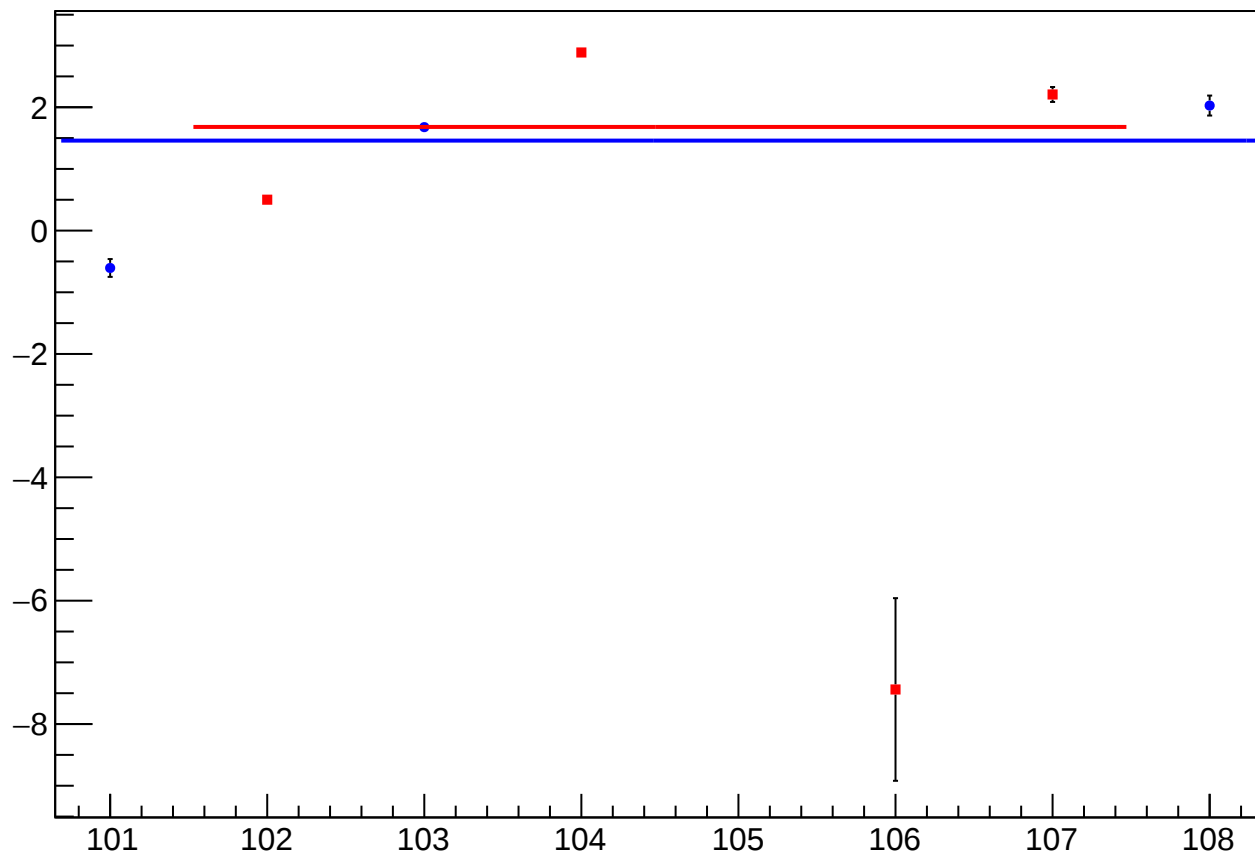
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 159.609+/-0.176 χ^2/NDF : 705.7/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 1.459 $\pm$ 0.048 χ^2 /NDF: 233.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.681 $\pm$ 0.048 χ^2 /NDF: 567.0/3

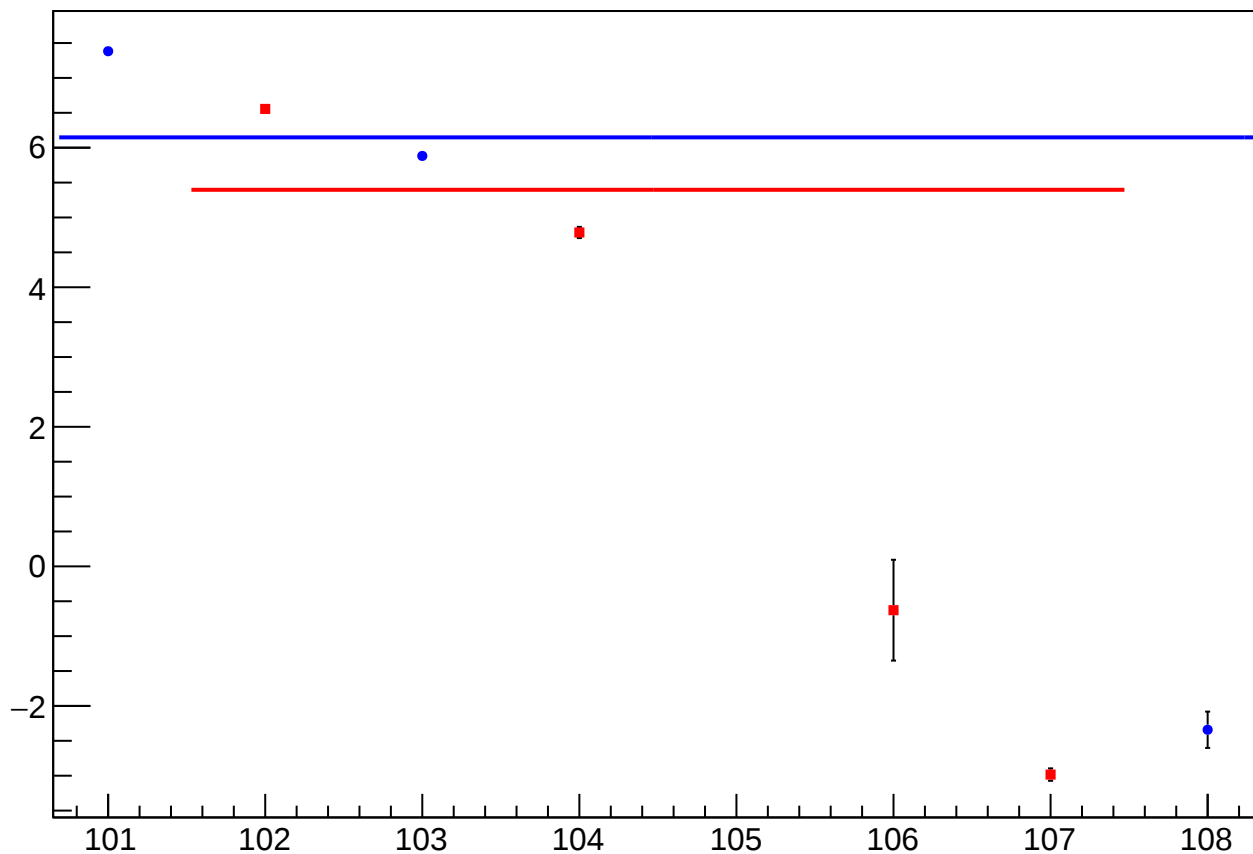
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.568 $\pm$ 0.034 χ^2 /NDF: 811.1/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: 6.148 $\pm$ 0.024 χ^2 /NDF: 1745.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.397 $\pm$ 0.028 χ^2 /NDF: 10355.7/3

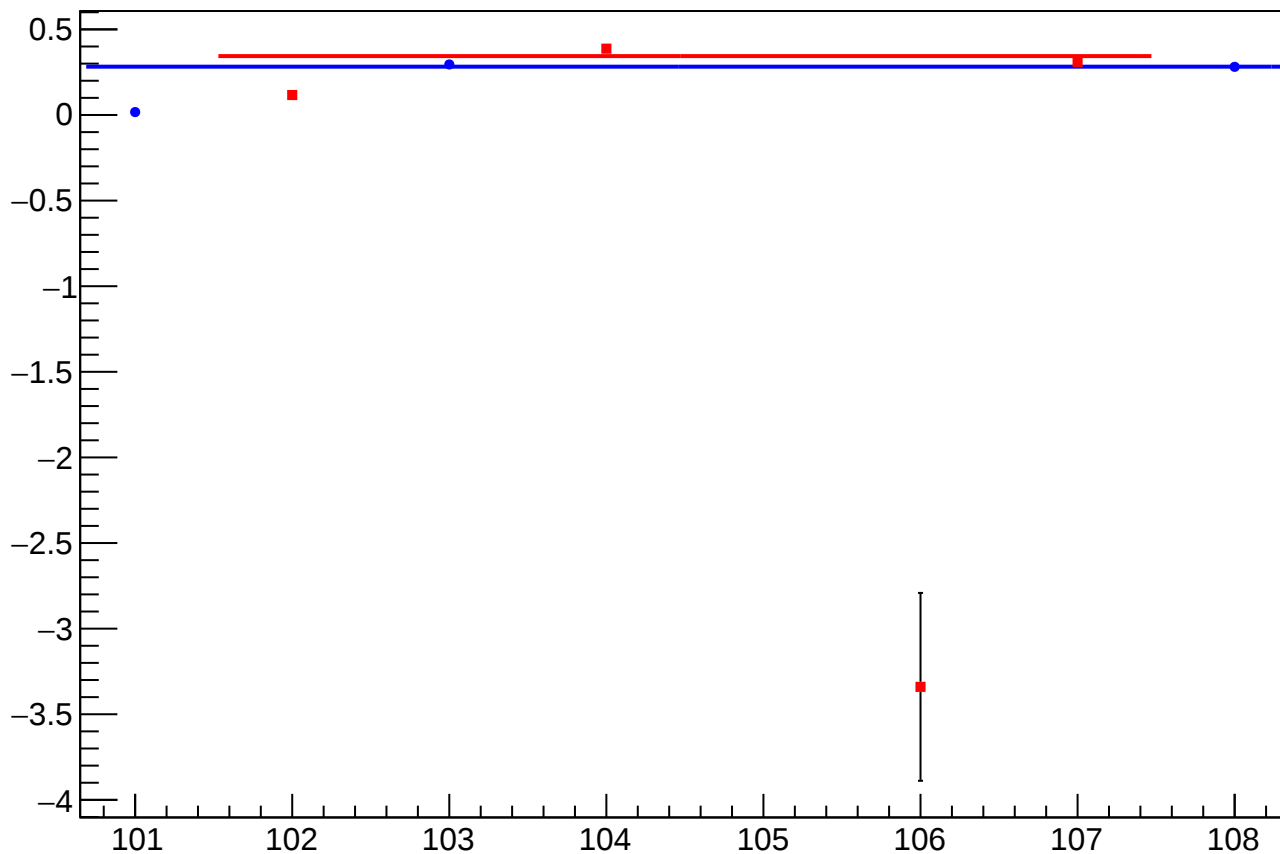
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.826 $\pm$ 0.018 χ^2 /NDF: 12517.6/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.282 $\pm$ 0.005 χ^2 /NDF: 115.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.344 $\pm$ 0.005 χ^2 /NDF: 339.5/3

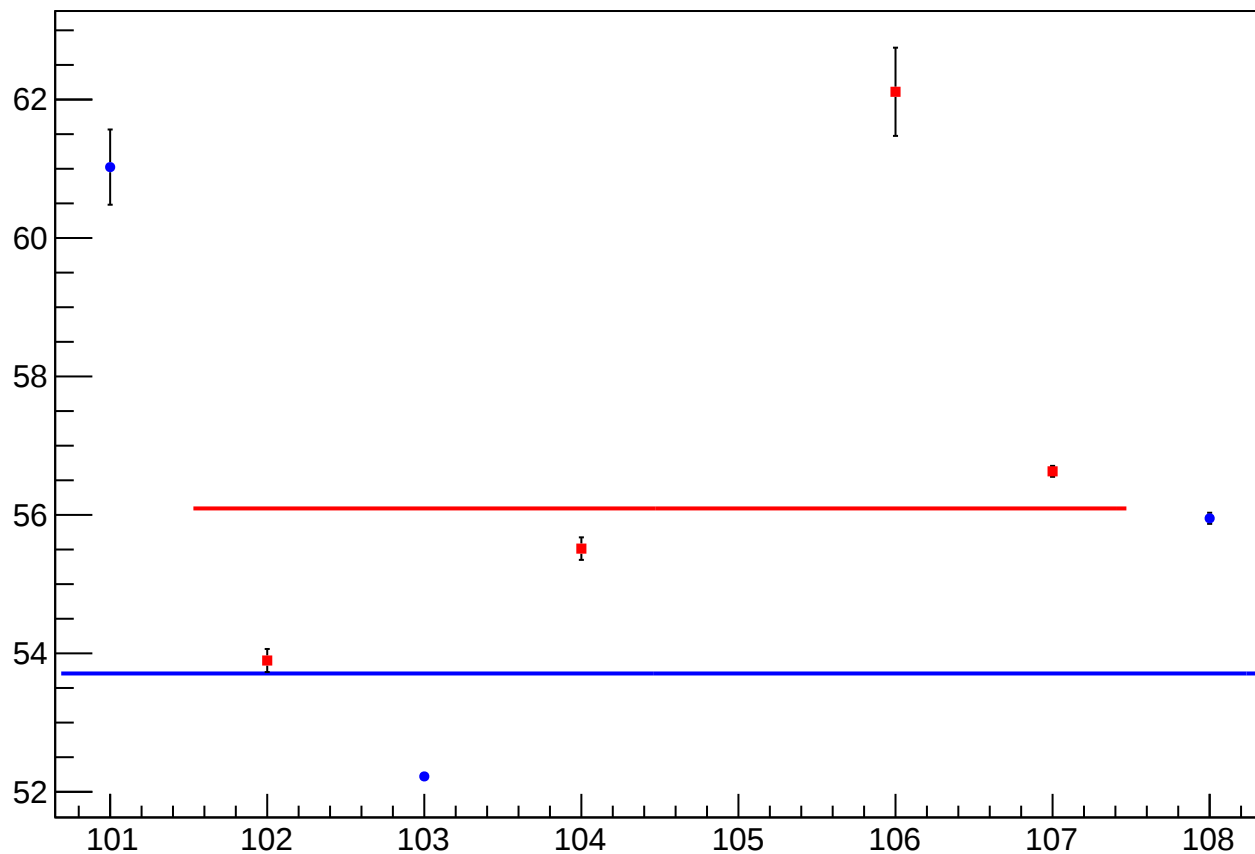
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.315 $\pm$ 0.004 χ^2 /NDF: 532.1/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 53.709 $\pm$ 0.049 χ^2 /NDF: 1519.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.093 $\pm$ 0.065 χ^2 /NDF: 321.9/3

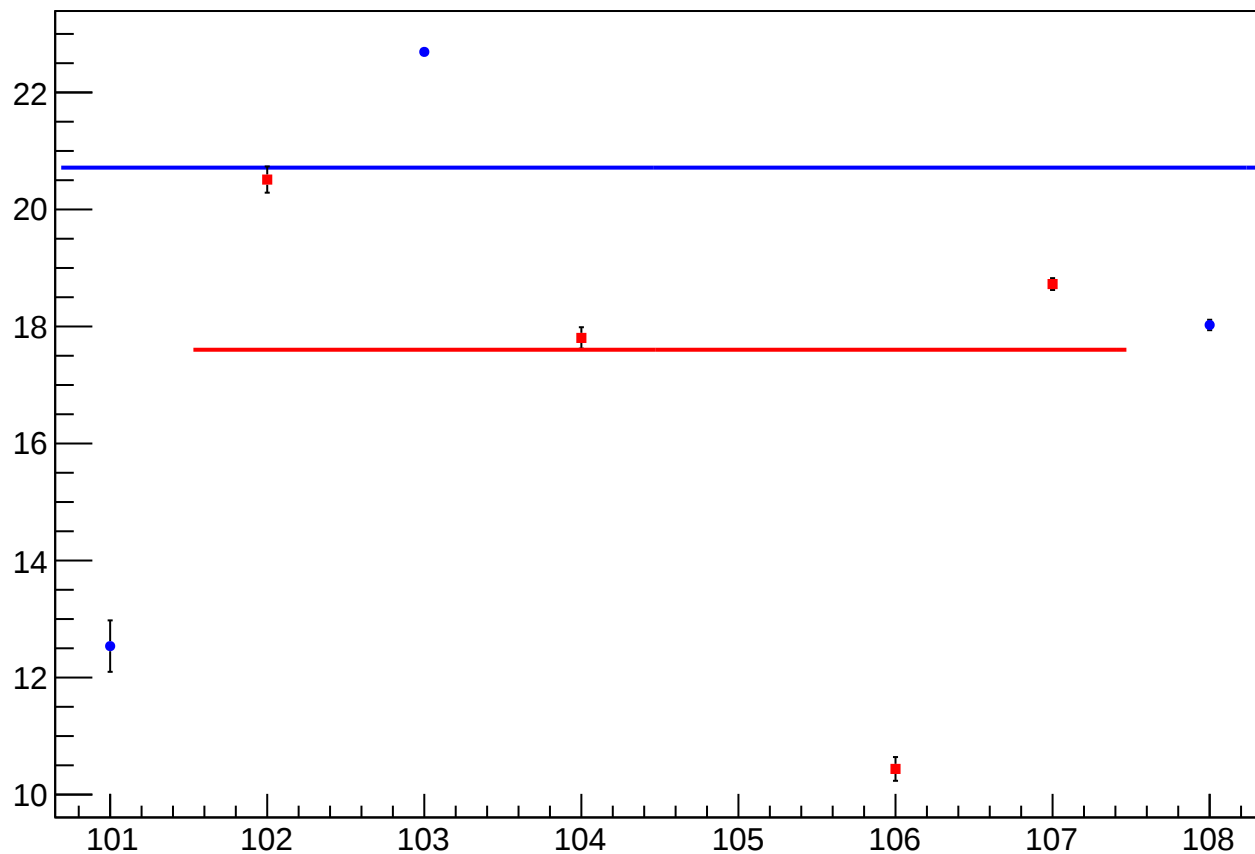
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 54.582 $\pm$ 0.039 χ^2 /NDF: 2694.6/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 20.715 $\pm$ 0.056 χ^2 /NDF: 2010.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.603 $\pm$ 0.076 χ^2 /NDF: 1539.1/3

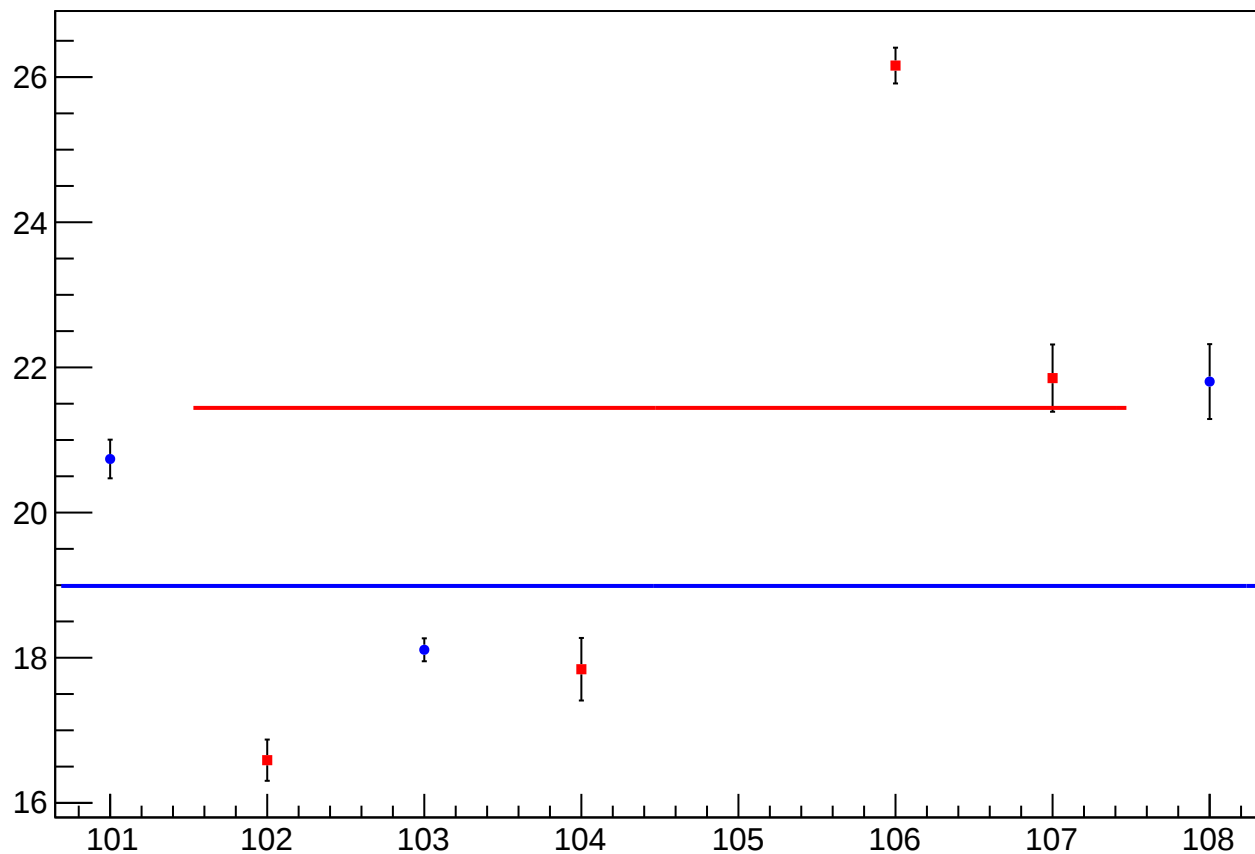
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.636 $\pm$ 0.045 χ^2 /NDF: 4638.1/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 18.989 $\pm$ 0.131 χ^2 /NDF: 103.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.442 $\pm$ 0.160 χ^2 /NDF: 728.5/3

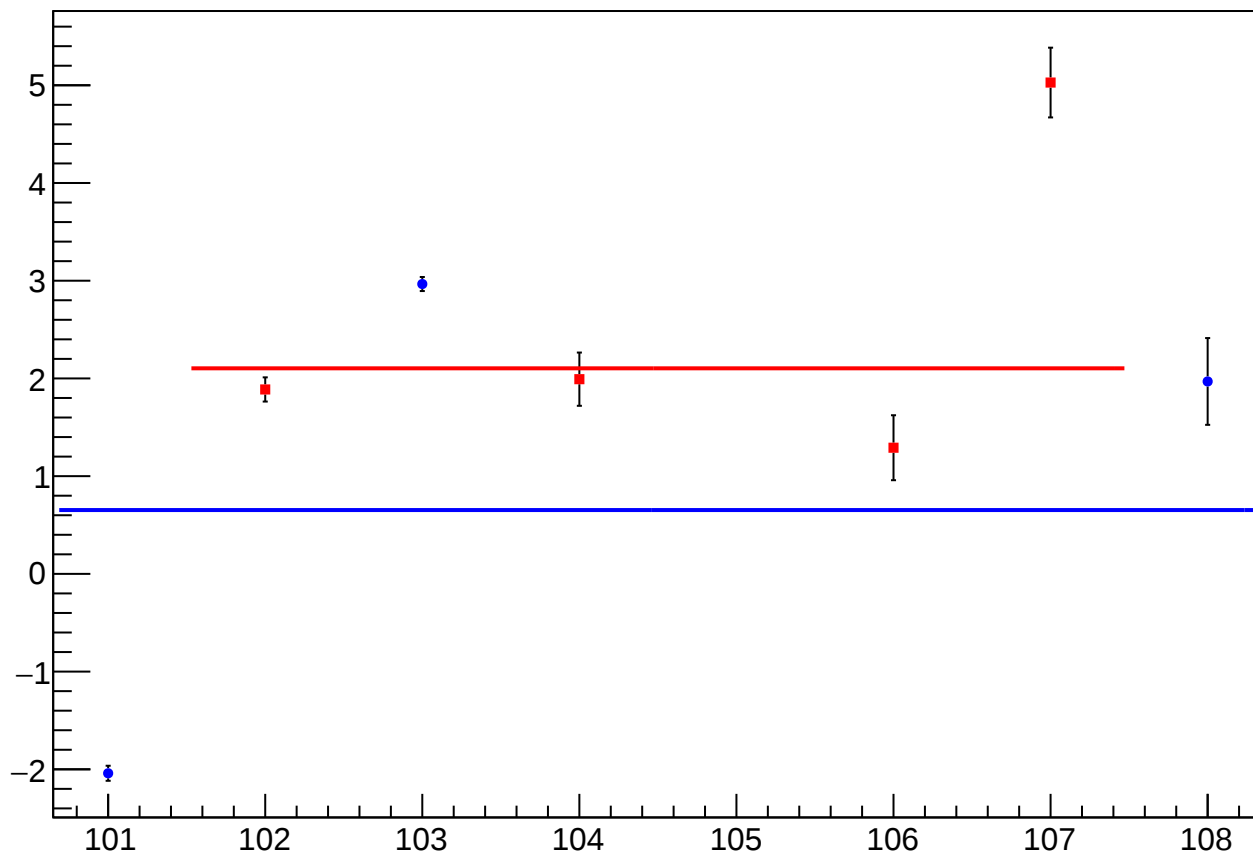
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.975 $\pm$ 0.102 χ^2 /NDF: 972.4/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 0.653 $\pm$ 0.052 χ^2 /NDF: 2265.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.103 $\pm$ 0.102 χ^2 /NDF: 76.3/3

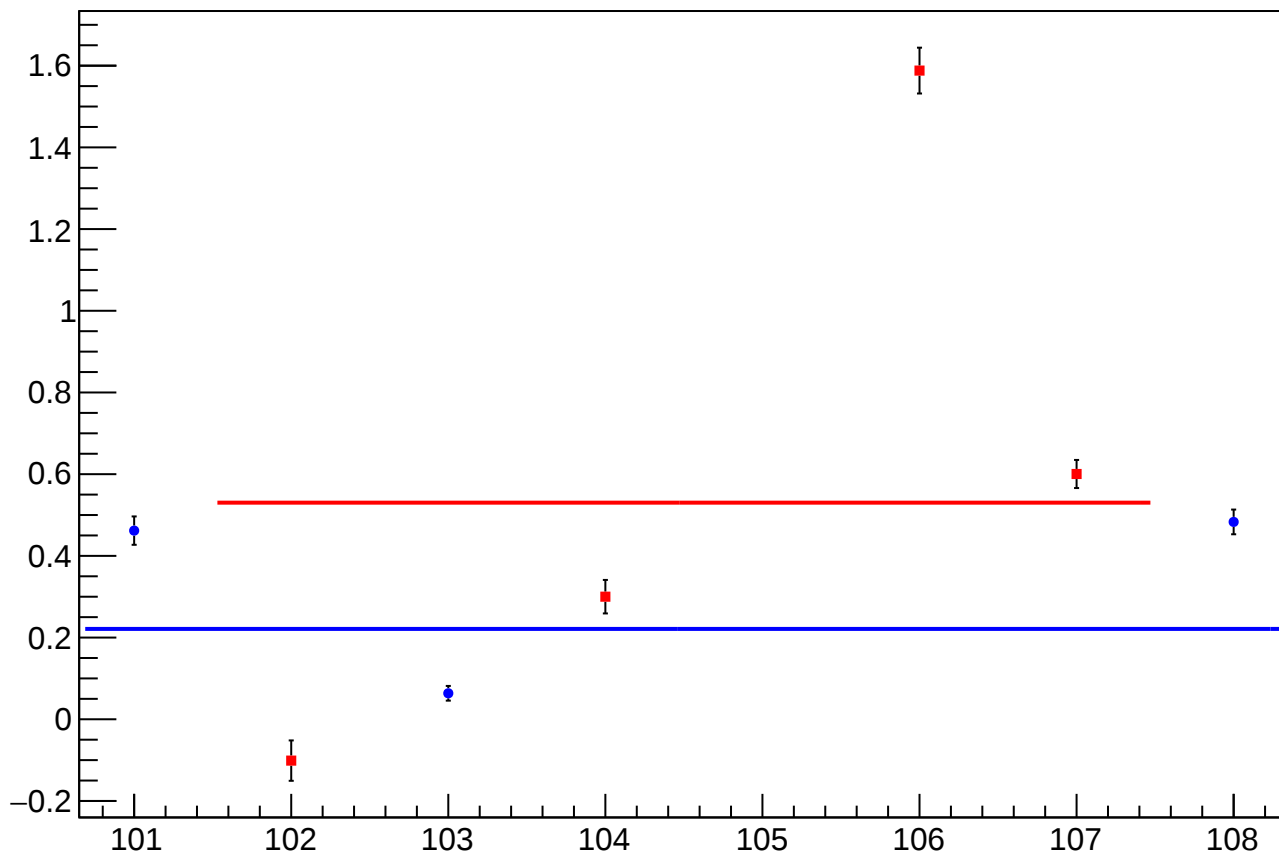
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.953 $\pm$ 0.047 χ^2 /NDF: 2501.0/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 0.221 $\pm$ 0.014 χ^2 /NDF: 199.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.530 $\pm$ 0.021 χ^2 /NDF: 554.5/3

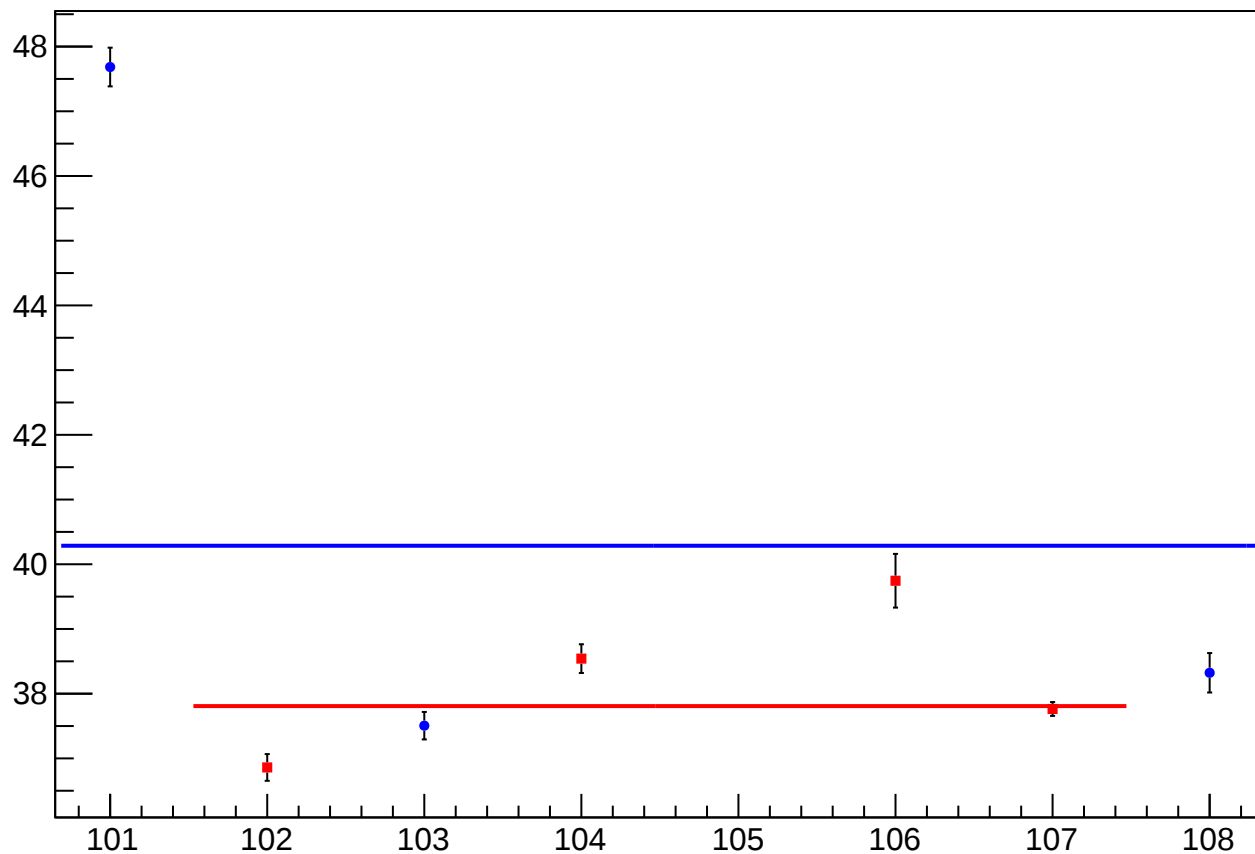
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.315 $\pm$ 0.012 χ^2 /NDF: 898.8/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 40.286 $\pm$ 0.151 χ^2 /NDF: 824.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.808 $\pm$ 0.085 χ^2 /NDF: 54.0/3

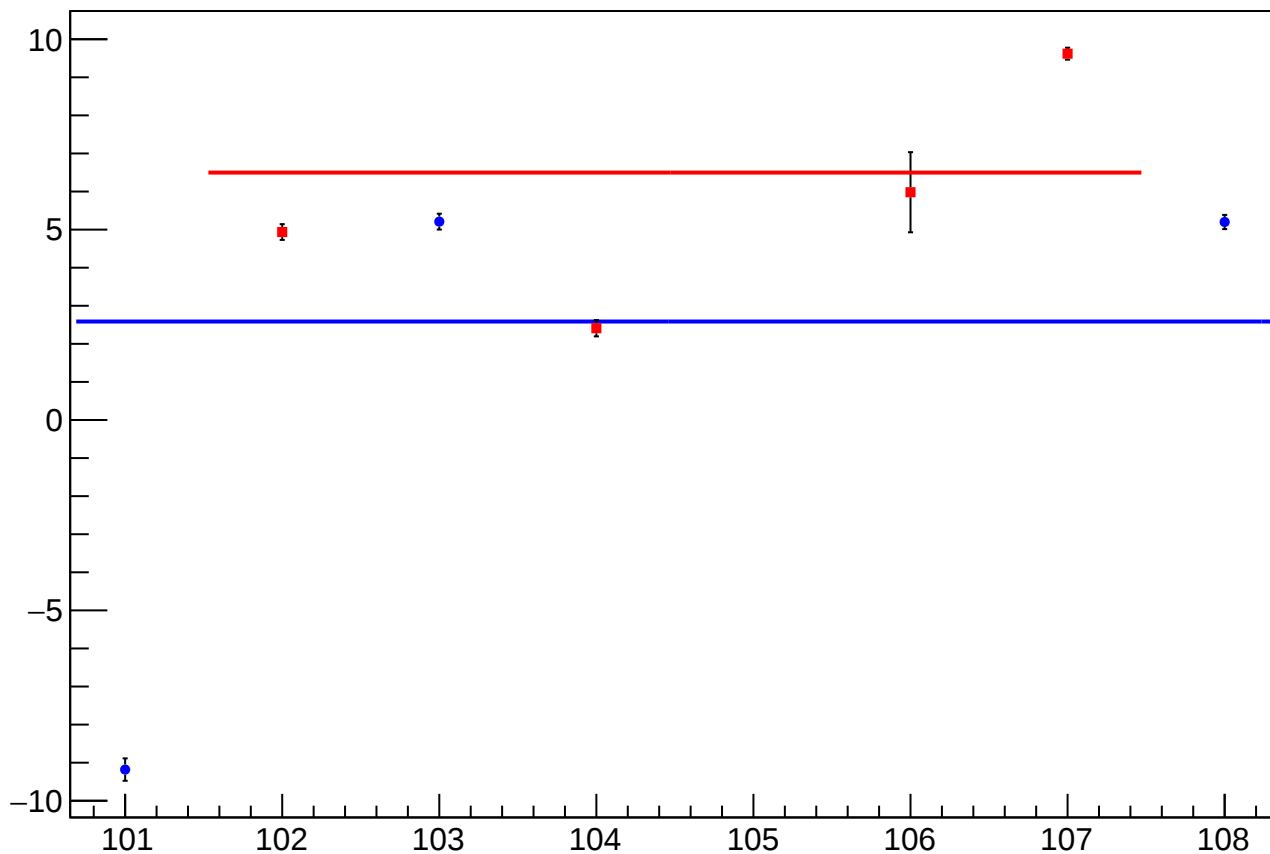
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.411 $\pm$ 0.074 χ^2 /NDF: 1083.7/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 2.586 $\pm$ 0.126 χ^2 /NDF: 1951.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.498 $\pm$ 0.108 χ^2 /NDF: 810.6/3

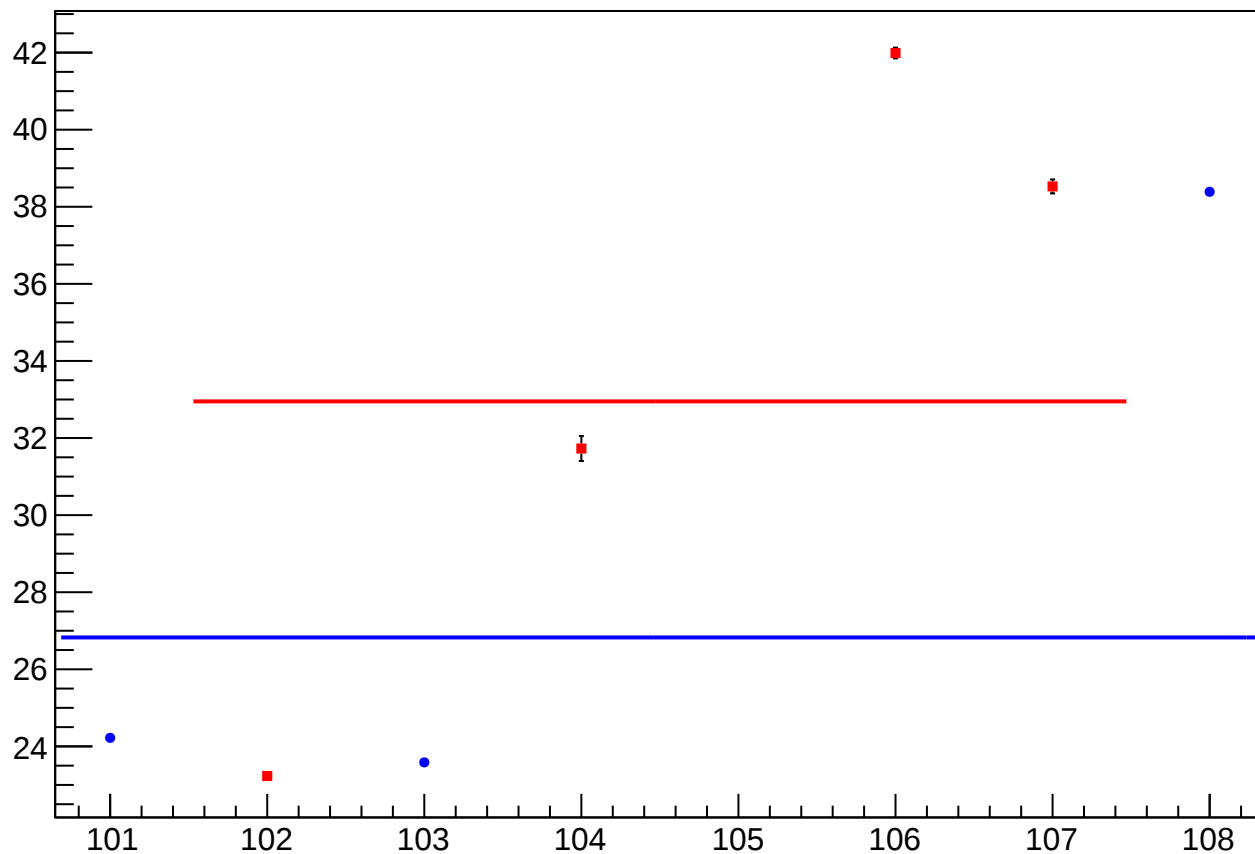
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.840 $\pm$ 0.082 χ^2 /NDF: 3320.0/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 26.826+/-0.055 χ^2/NDF : 11730.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.951+/-0.080 χ^2/NDF : 11253.0/3

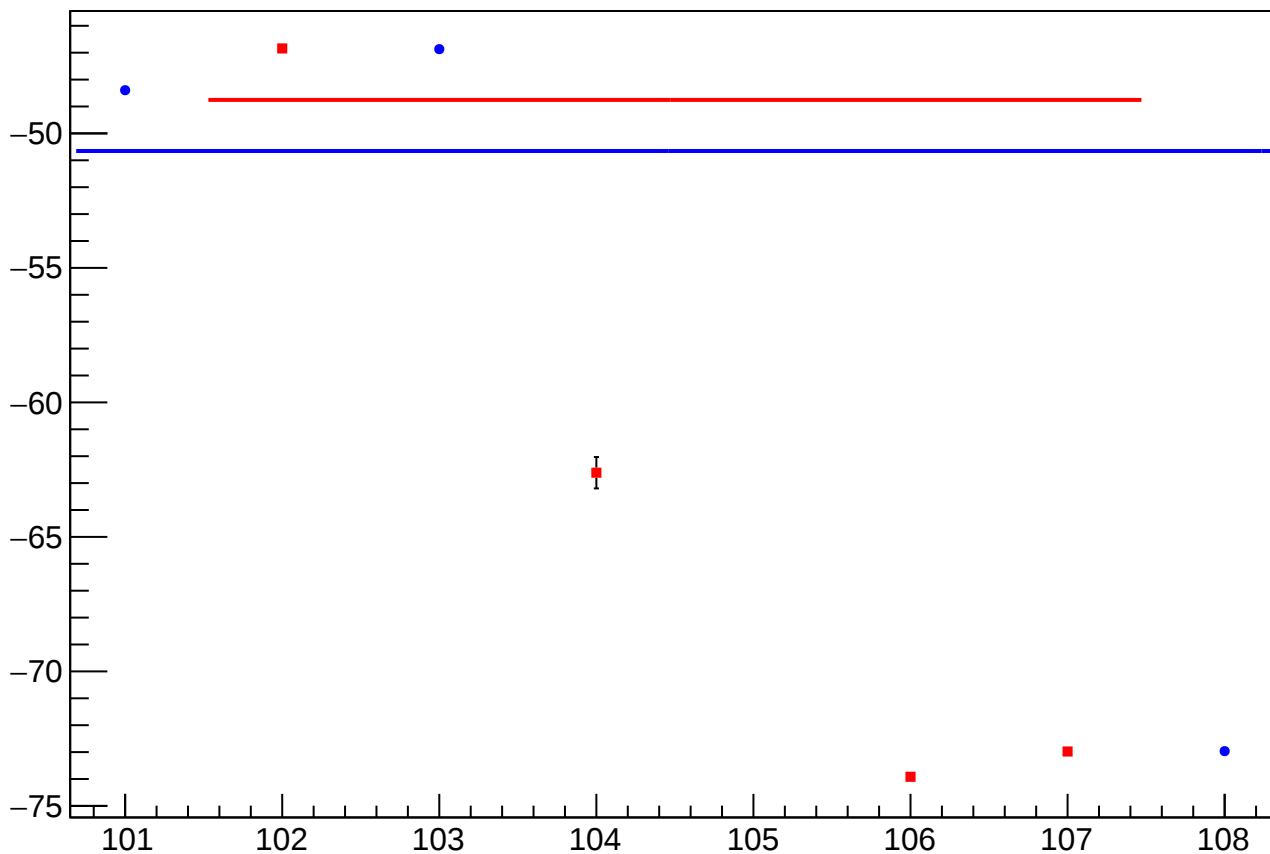
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.789+/-0.045 χ^2/NDF : 26955.5/6

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -50.654 ± 0.024 χ^2/NDF : 129550.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.755 ± 0.027 χ^2/NDF : 63347.9/3

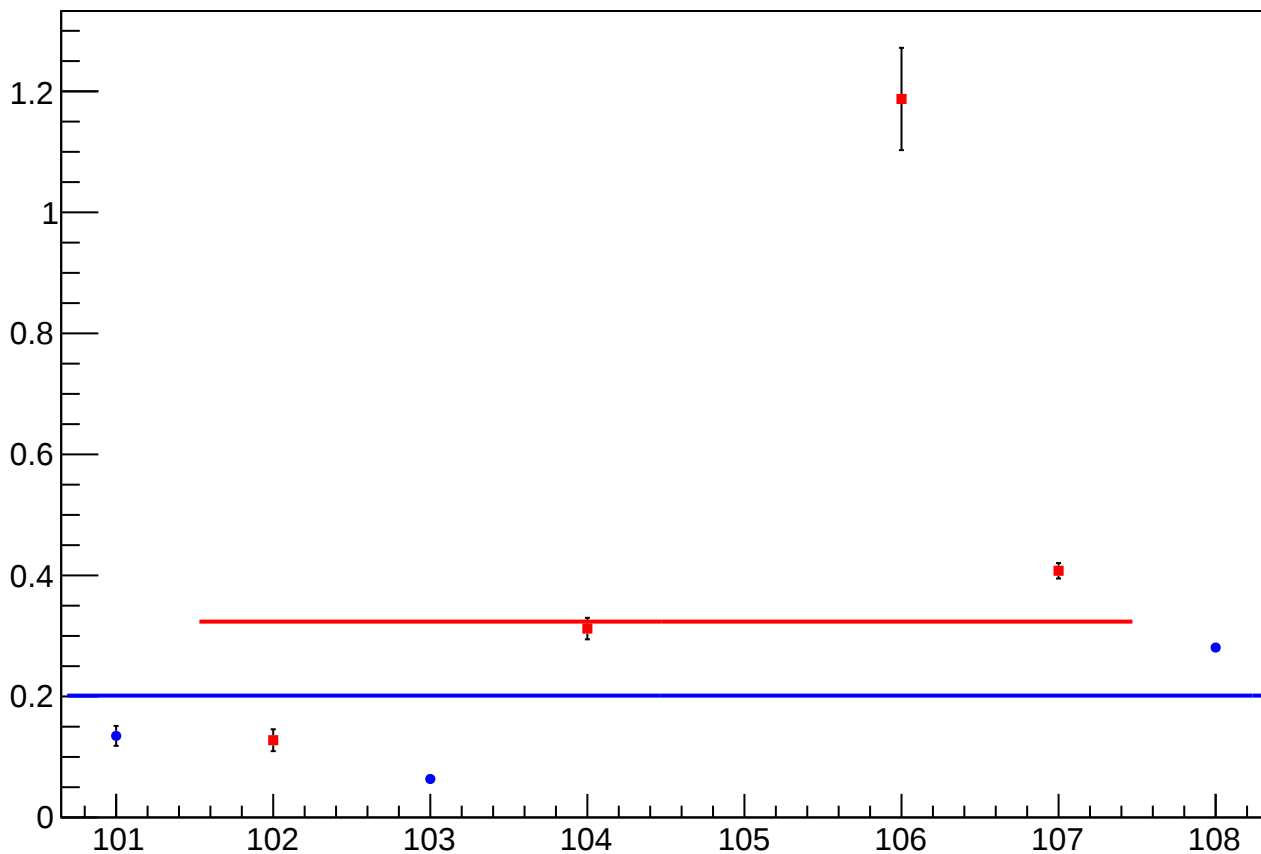
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.814 ± 0.018 χ^2/NDF : 195617.6/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.201 $\pm$ 0.004 χ^2 /NDF: 509.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.324 $\pm$ 0.009 χ^2 /NDF: 265.7/3

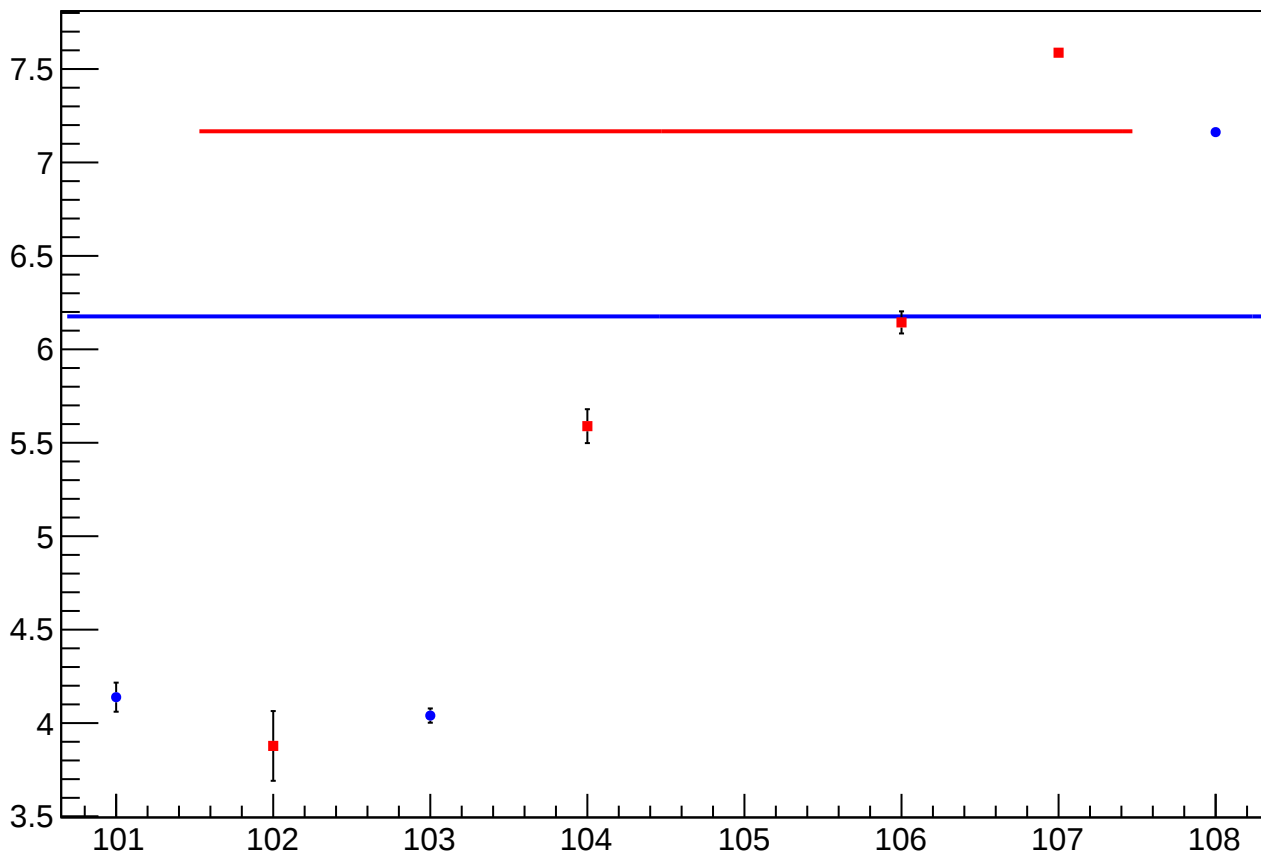
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.226 $\pm$ 0.004 χ^2 /NDF: 924.9/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 6.176 $\pm$ 0.019 χ^2 /NDF: 5587.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.167 $\pm$ 0.023 χ^2 /NDF: 1155.7/3

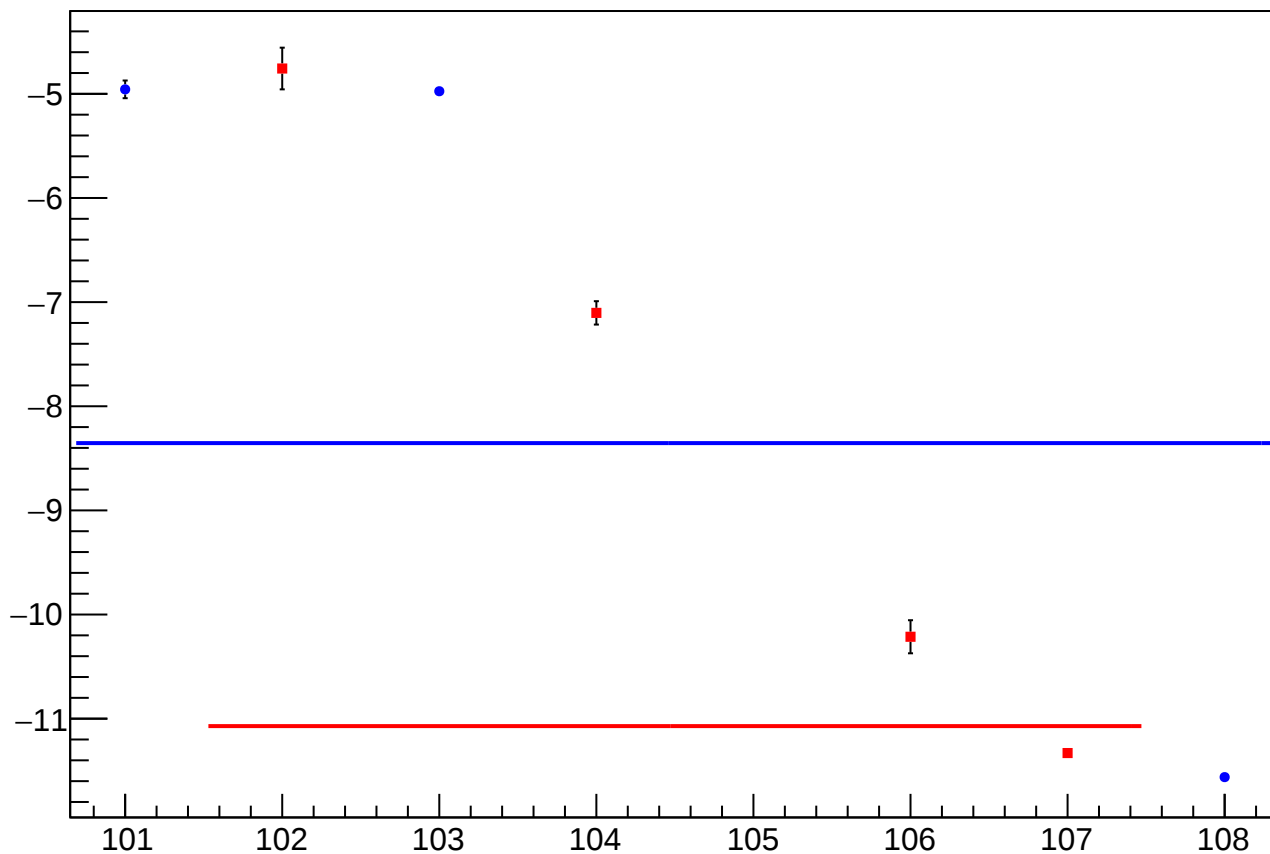
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.576 $\pm$ 0.015 χ^2 /NDF: 7803.7/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -8.354 ± 0.025 χ^2/NDF : 16965.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.071 ± 0.022 χ^2/NDF : 2405.4/3

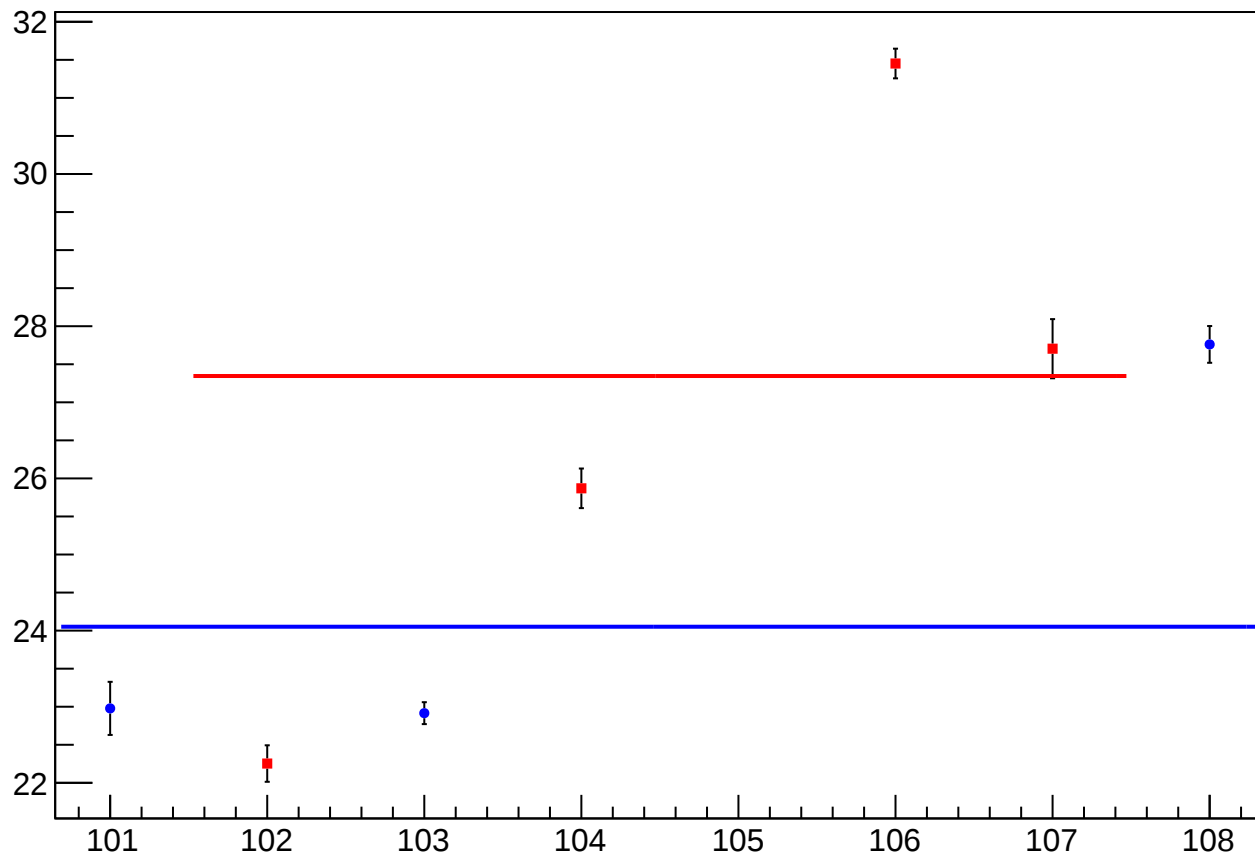
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.912 ± 0.017 χ^2/NDF : 25993.7/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 24.051+/-0.117 χ^2 /NDF: 307.6/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 27.346+/-0.124 χ^2 /NDF: 927.1/3

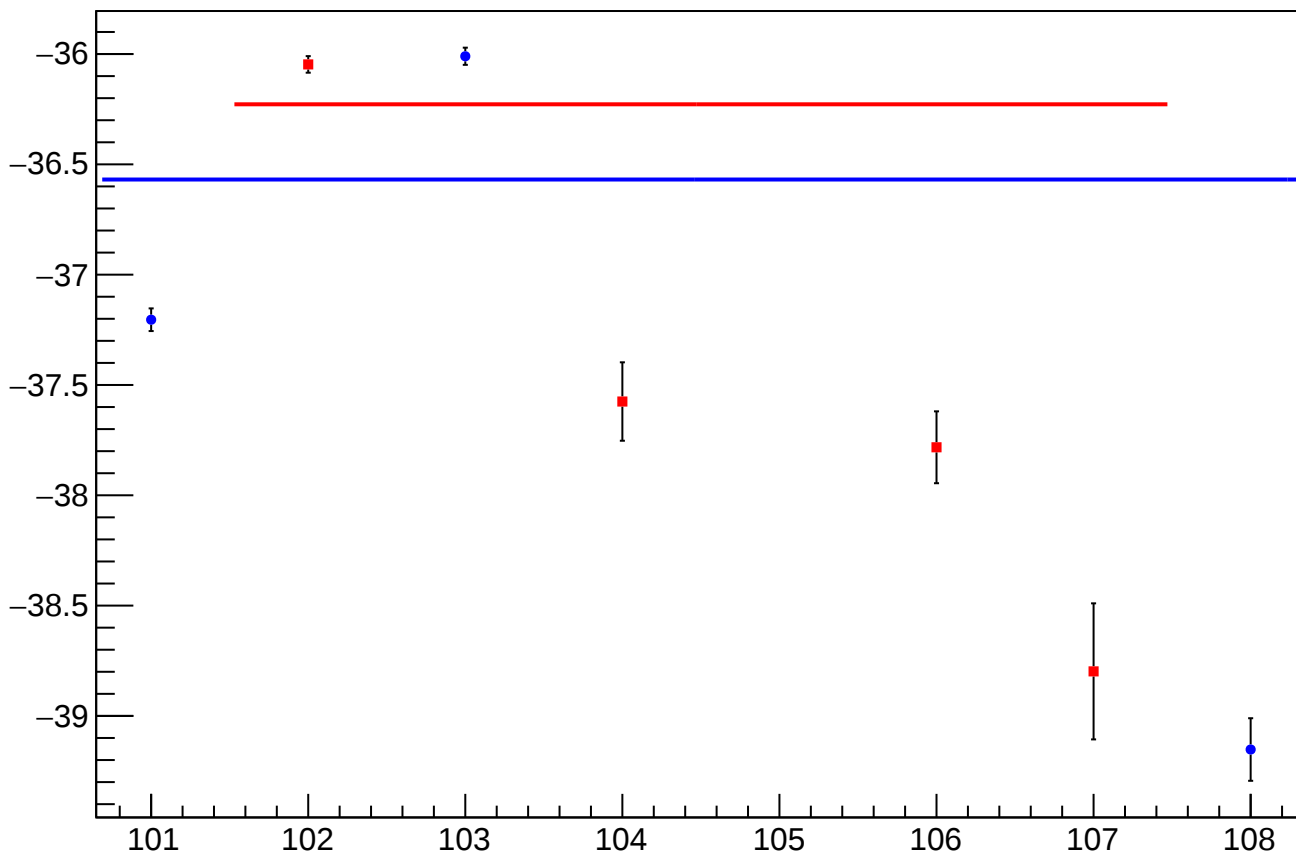
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 25.597+/-0.085 χ^2 /NDF: 1609.5/6

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -36.569 ± 0.030 χ^2/NDF : 691.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.228 ± 0.036 χ^2/NDF : 241.2/3

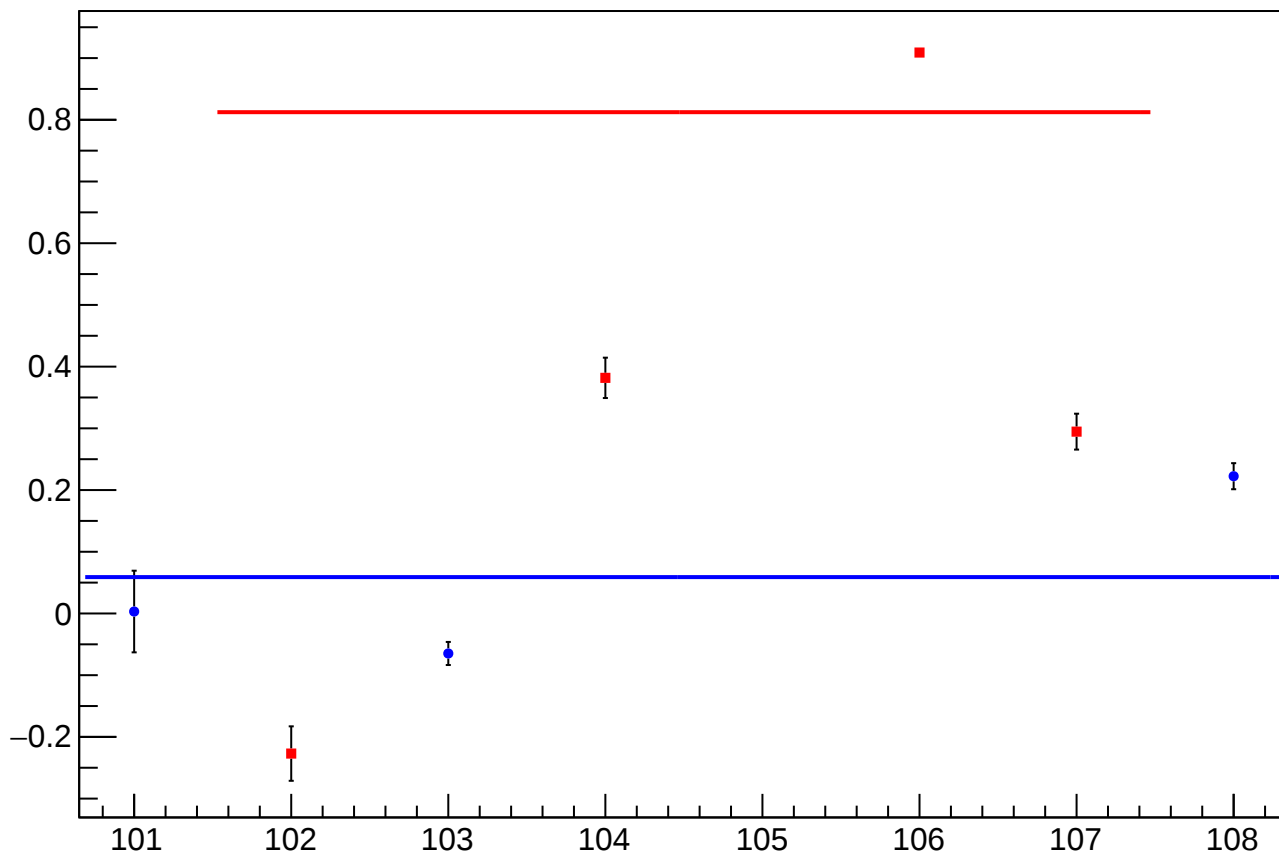
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.426 ± 0.023 χ^2/NDF : 985.7/6

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.059 $\pm$ 0.014 χ^2 /NDF: 104.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.812 $\pm$ 0.007 χ^2 /NDF: 1194.6/3

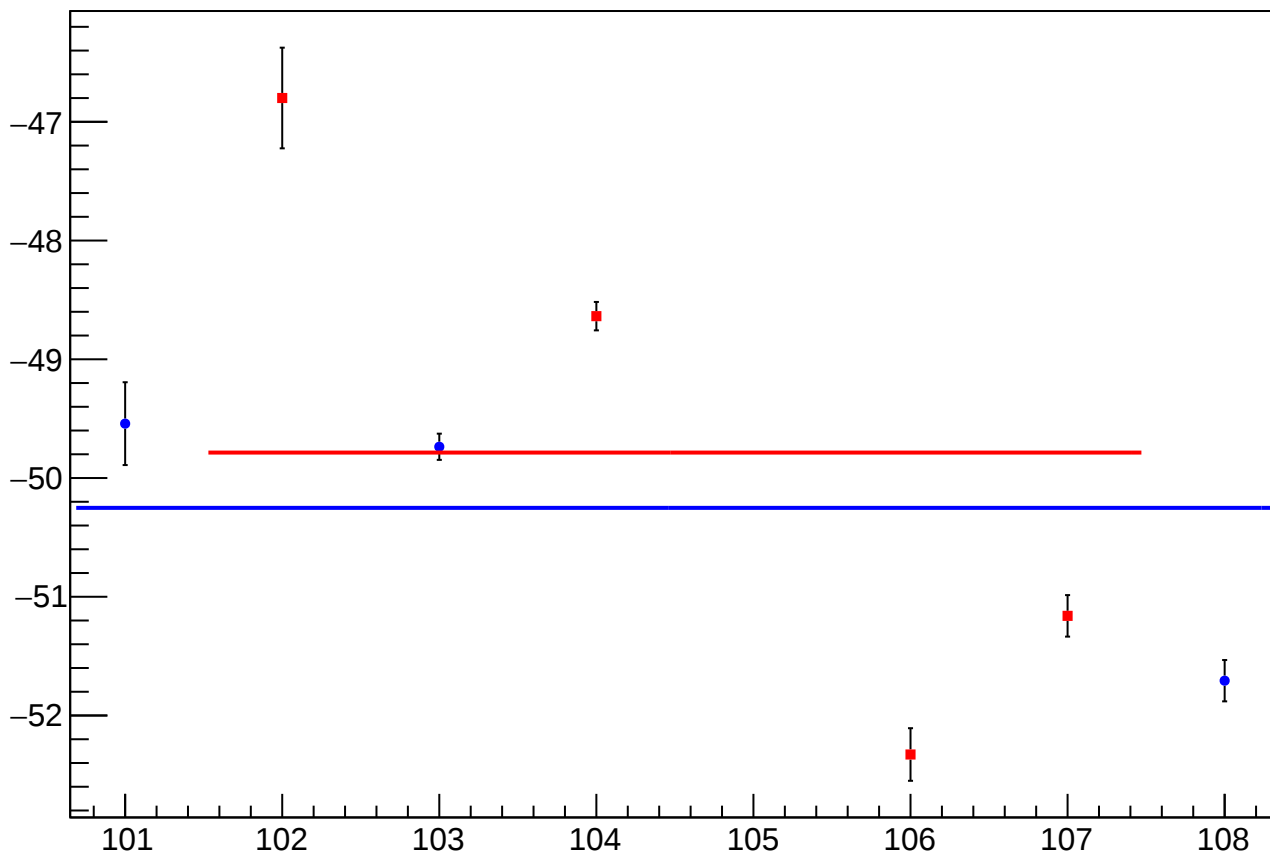
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.645 $\pm$ 0.006 χ^2 /NDF: 3652.3/6

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -50.251 ± 0.090 $\chi^2/\text{NDF}: 95.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -49.786 ± 0.088 $\chi^2/\text{NDF}: 335.4/3$

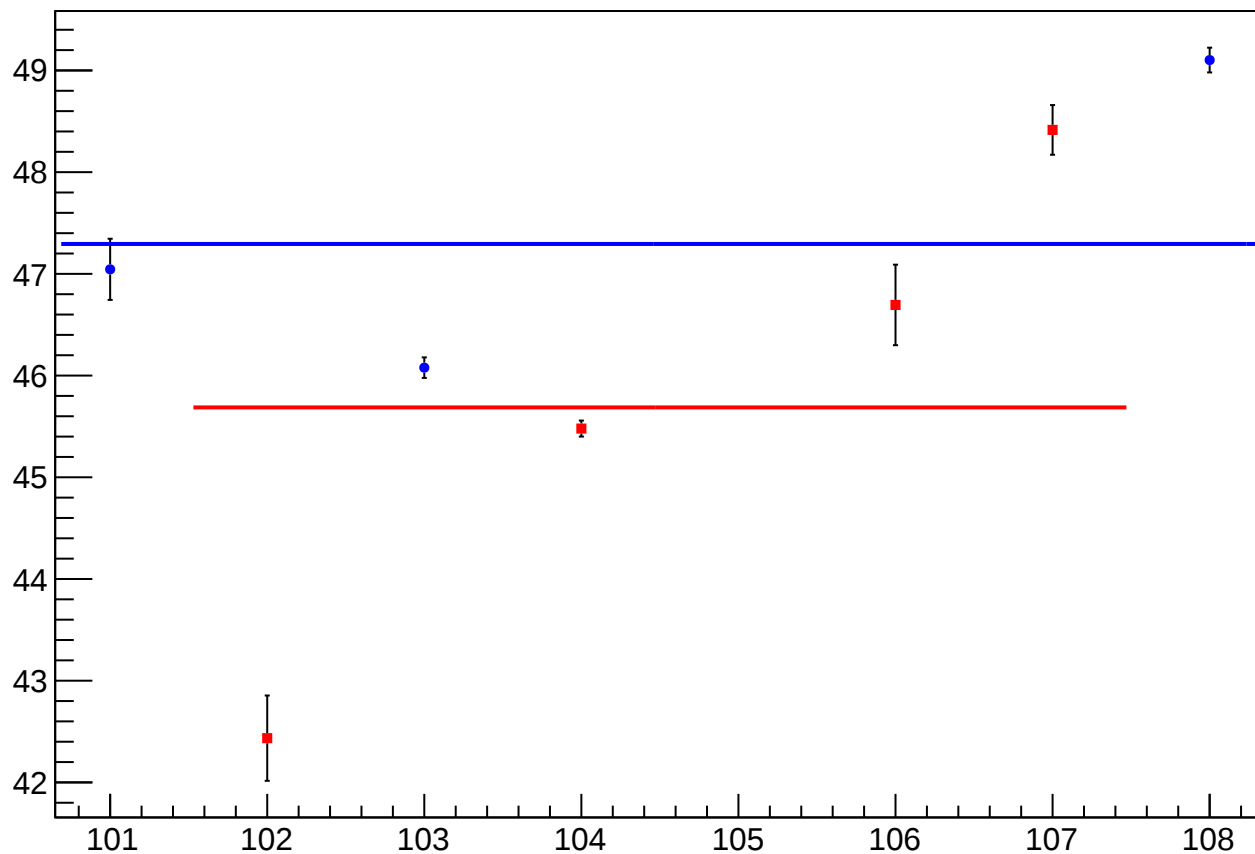
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -50.014 ± 0.063 $\chi^2/\text{NDF}: 444.9/6$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam8_4eY_slope vs Slug



Right In: 47.294 $\pm$ 0.075 χ^2 /NDF: 366.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 45.687 $\pm$ 0.072 χ^2 /NDF: 198.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 46.460 $\pm$ 0.052 χ^2 /NDF: 801.2/6

- 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

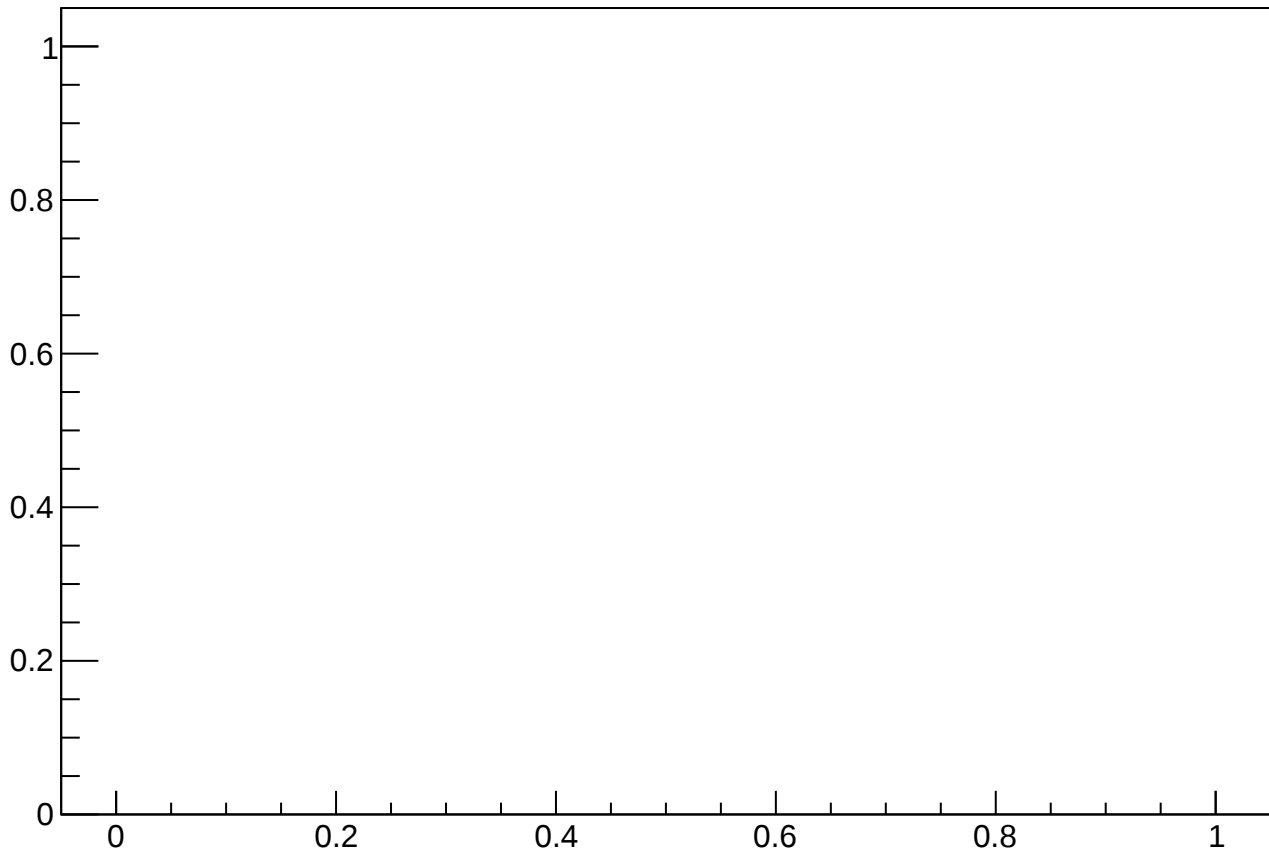
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_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_usr_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

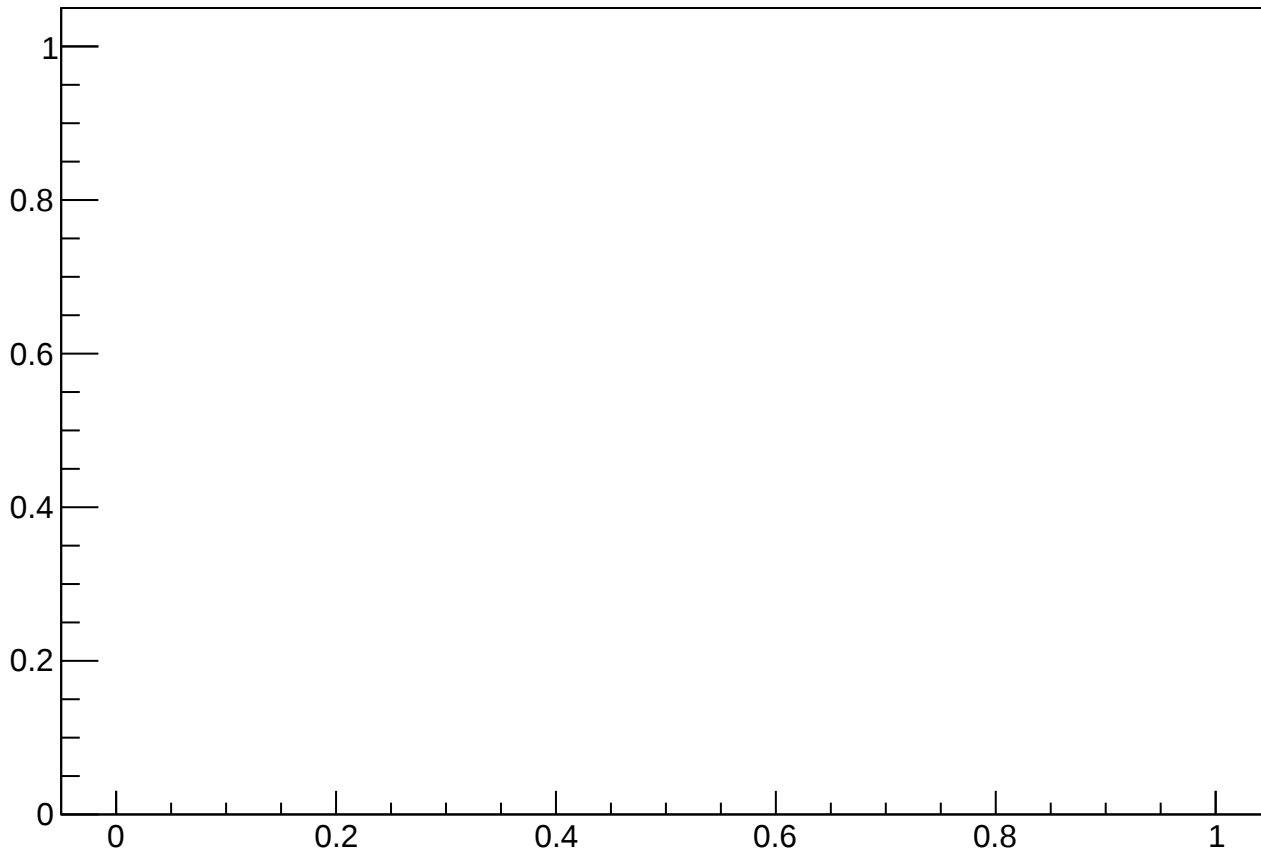
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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+/-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_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+/-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_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+/-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_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

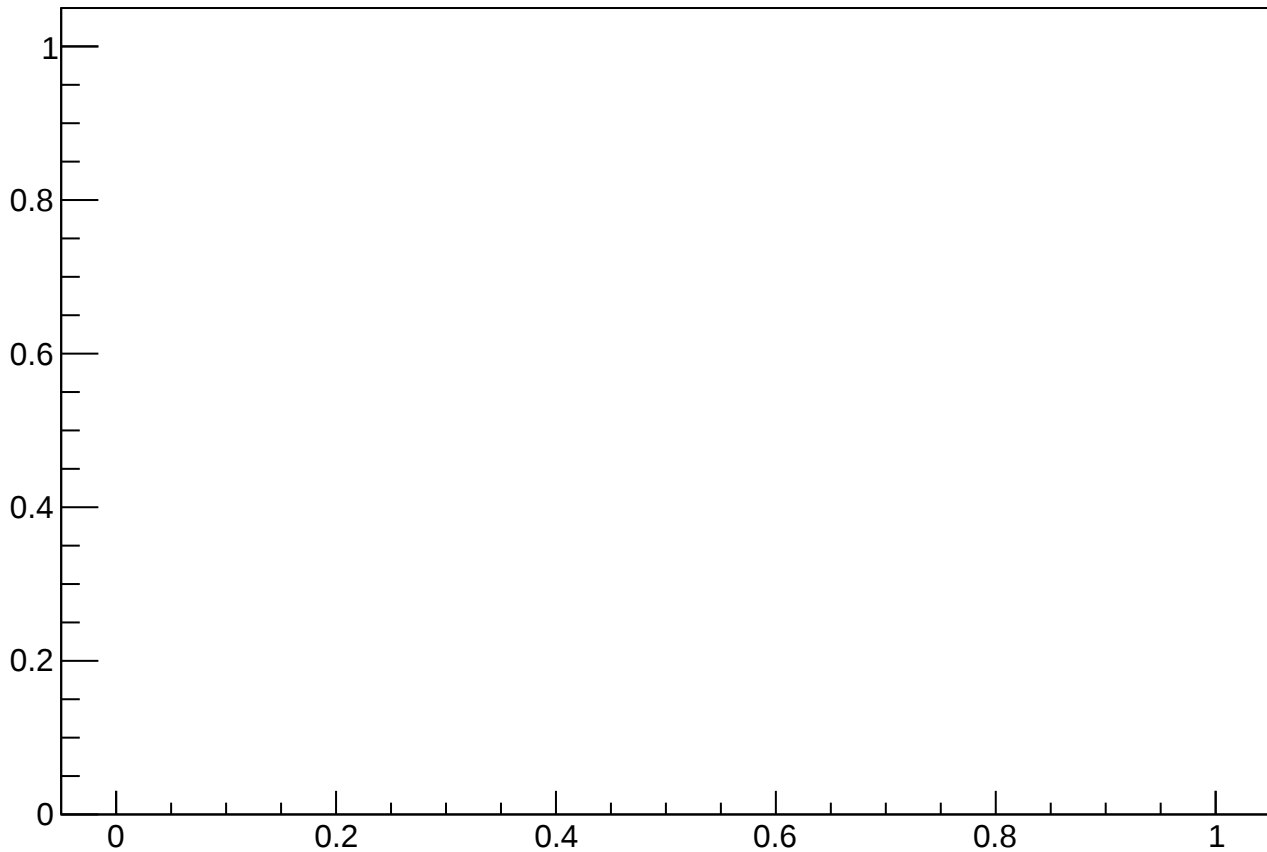
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

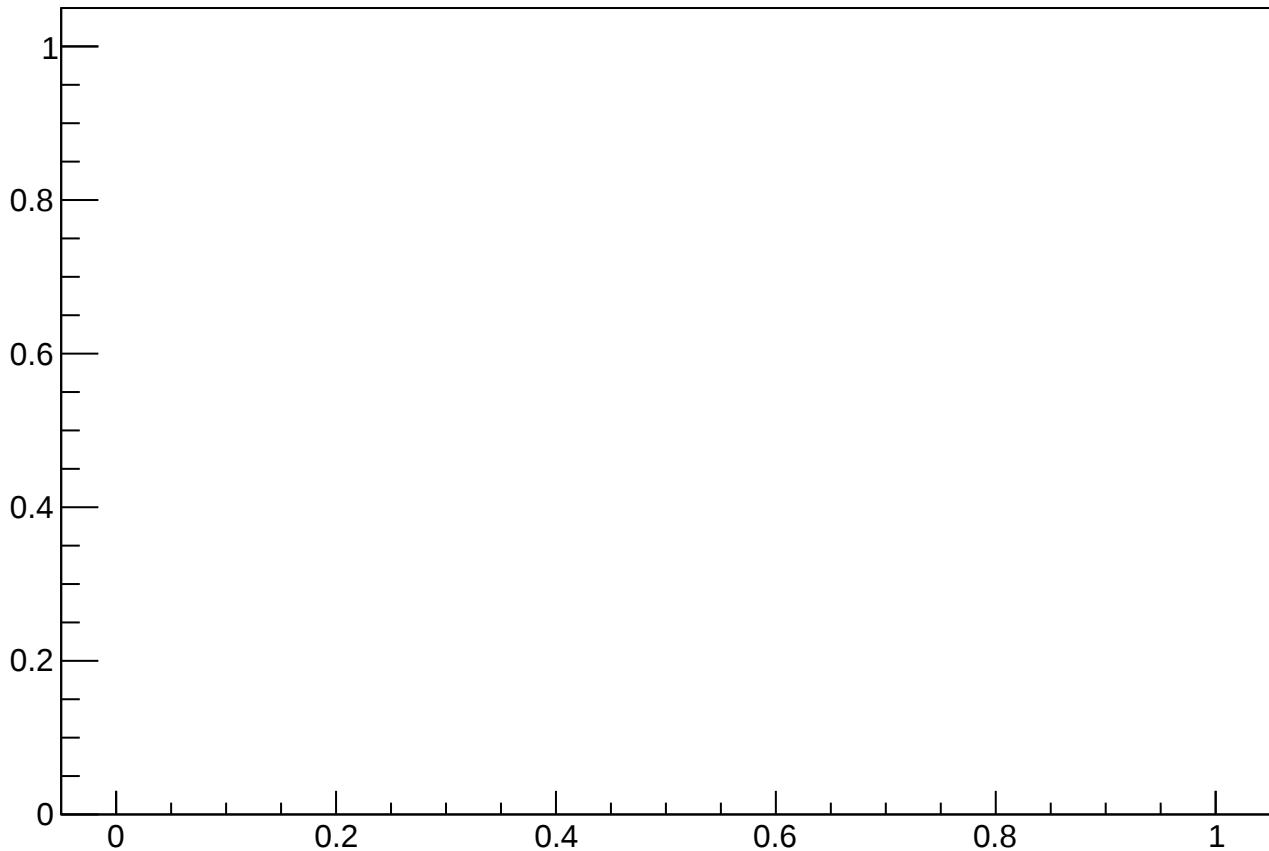
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_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

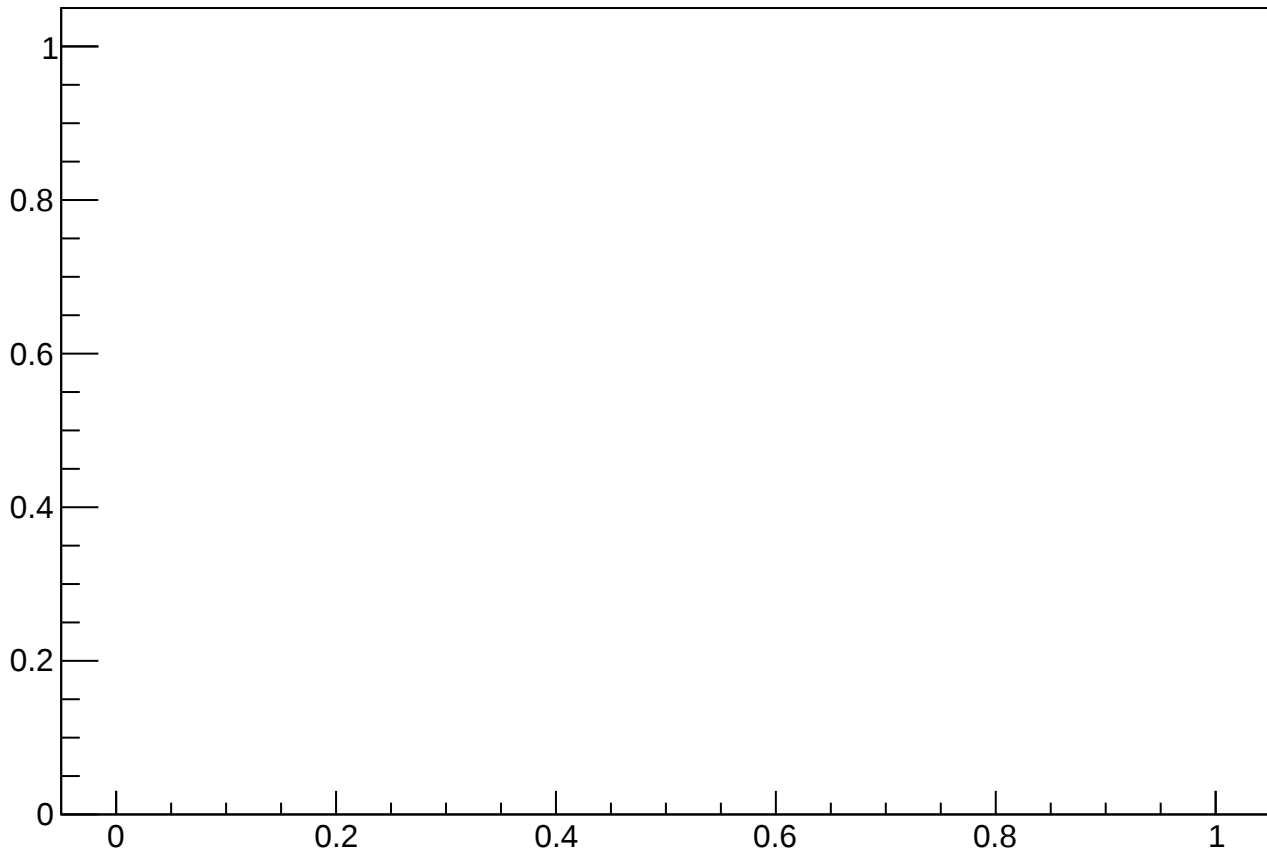
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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+/-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_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

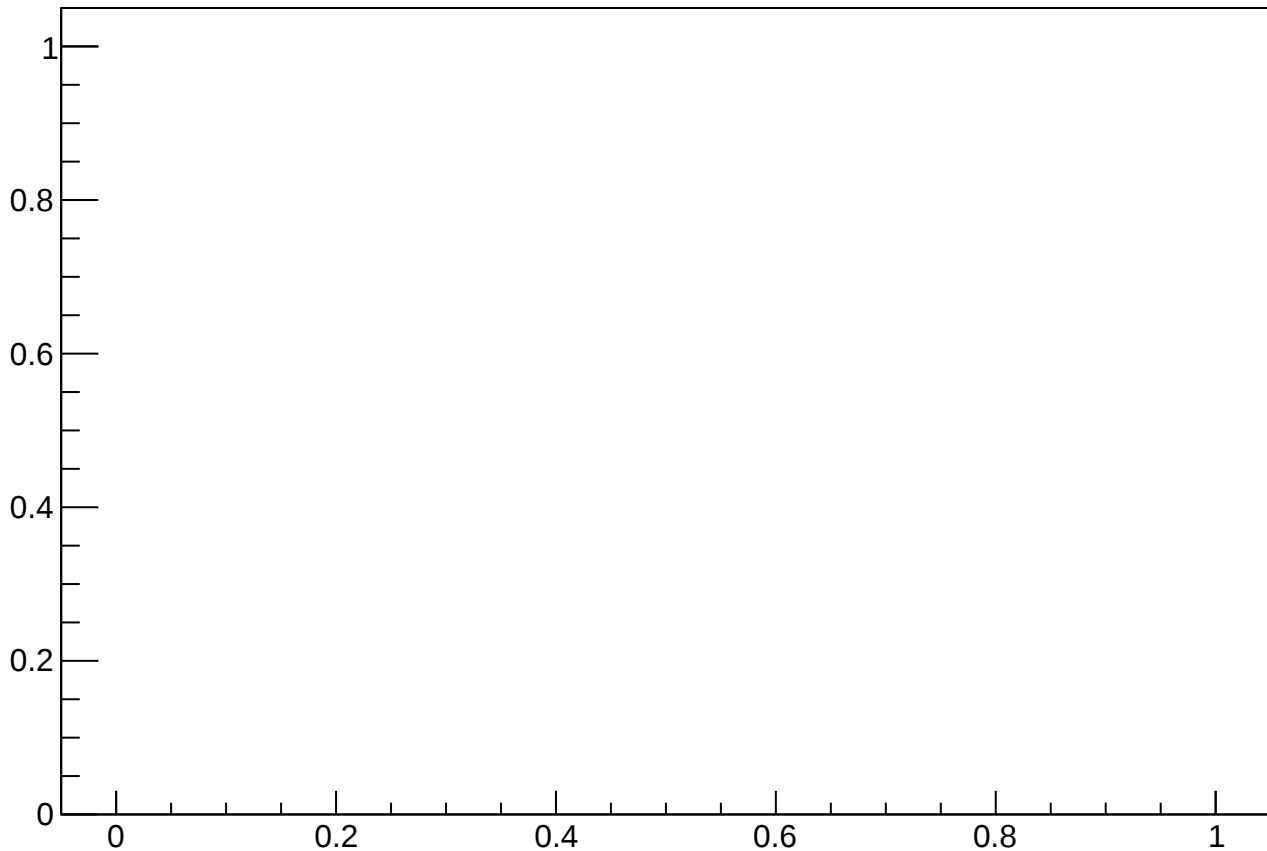
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_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+/-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_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+/-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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

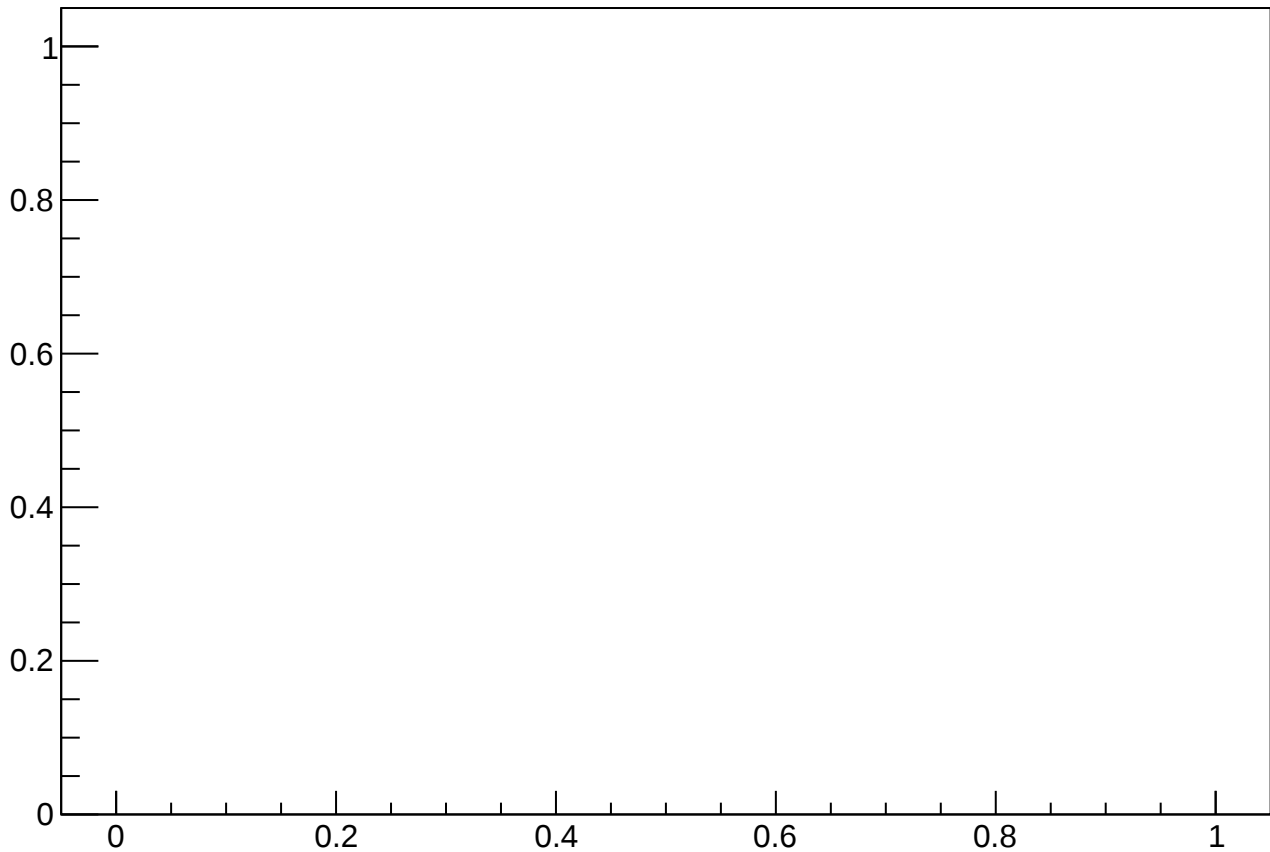
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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_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+/-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_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+/-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_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+/-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

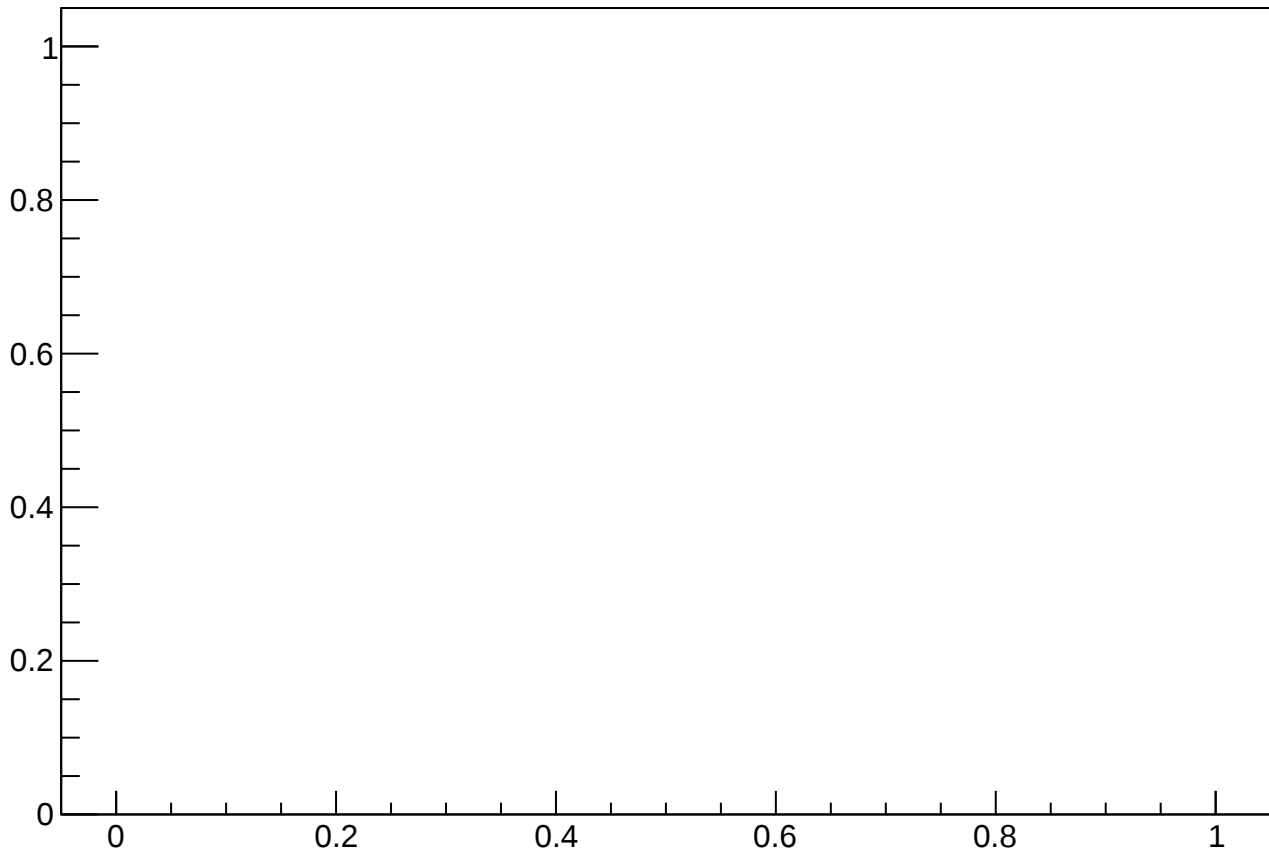
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

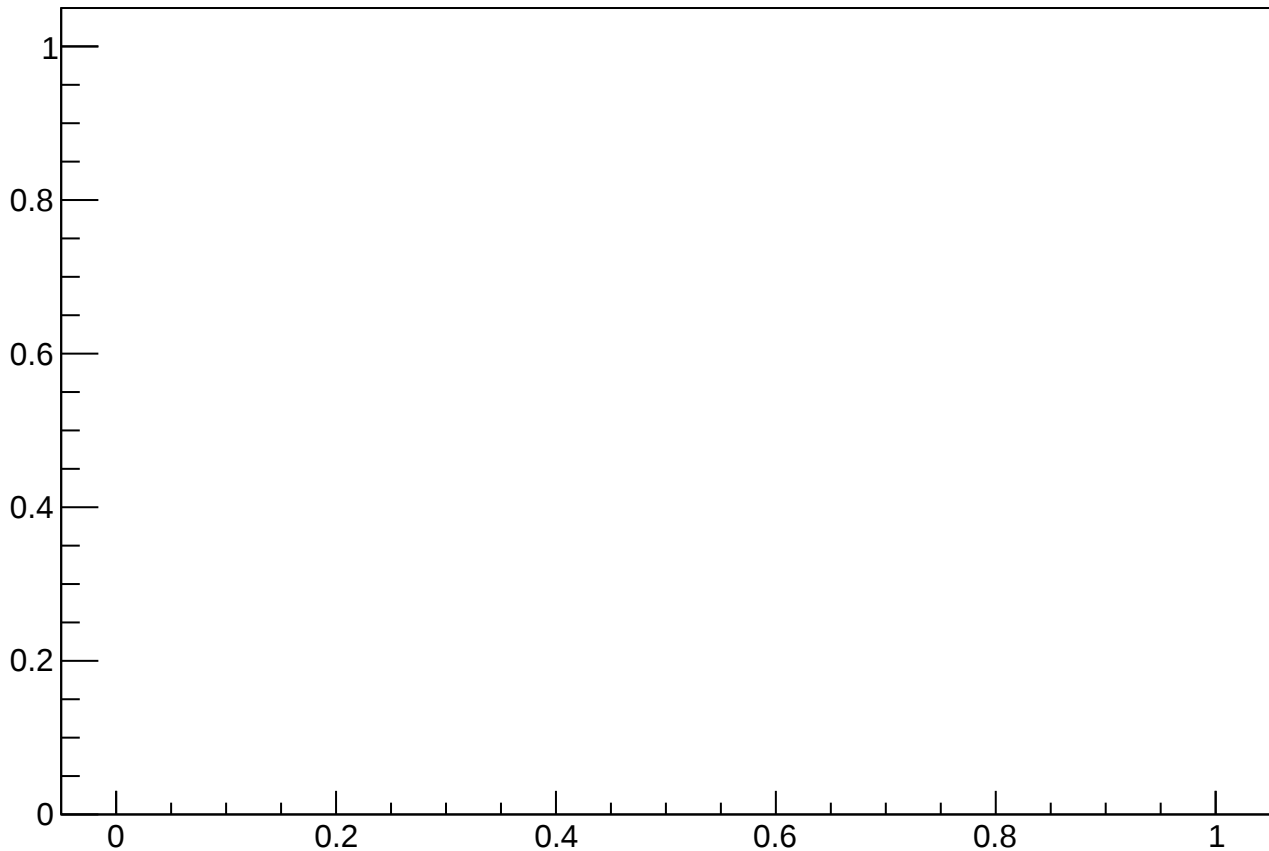
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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+/-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_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

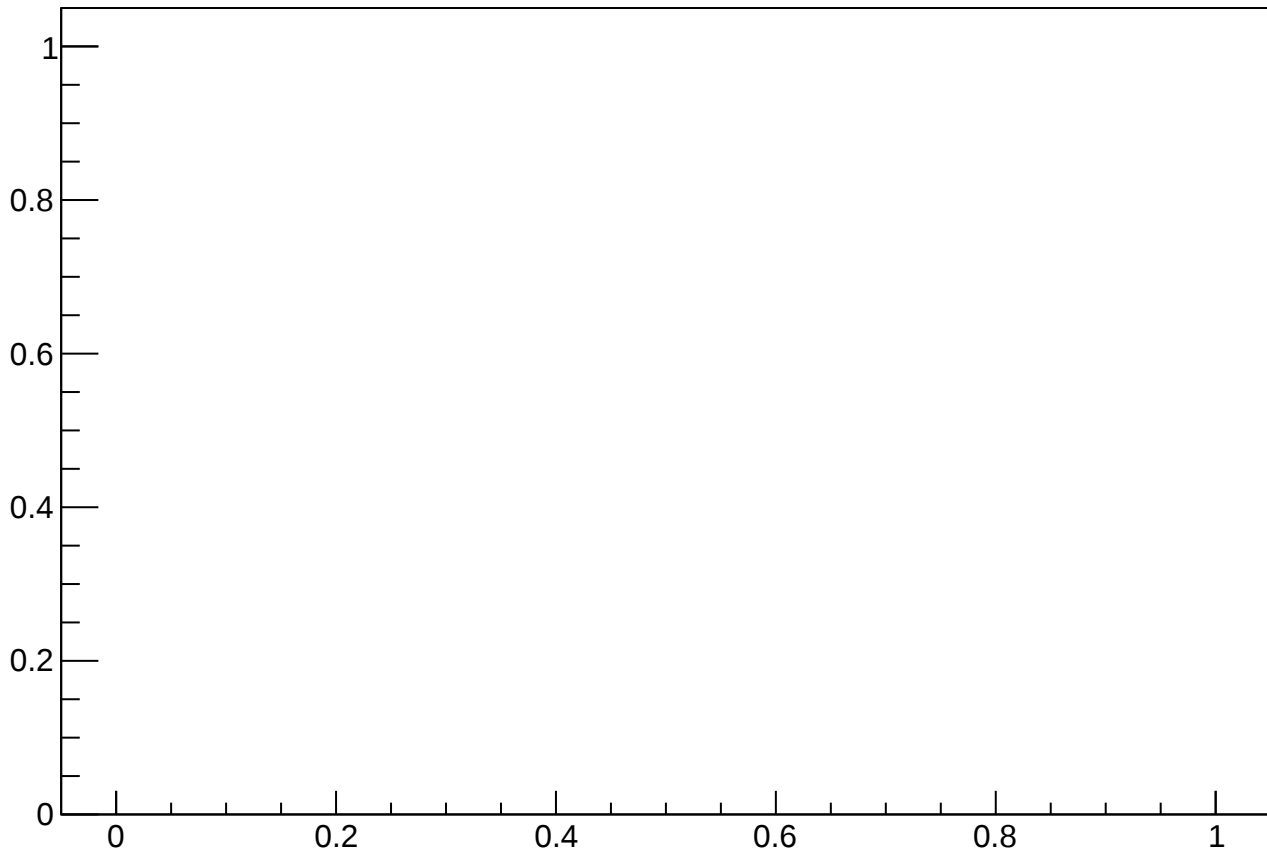
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

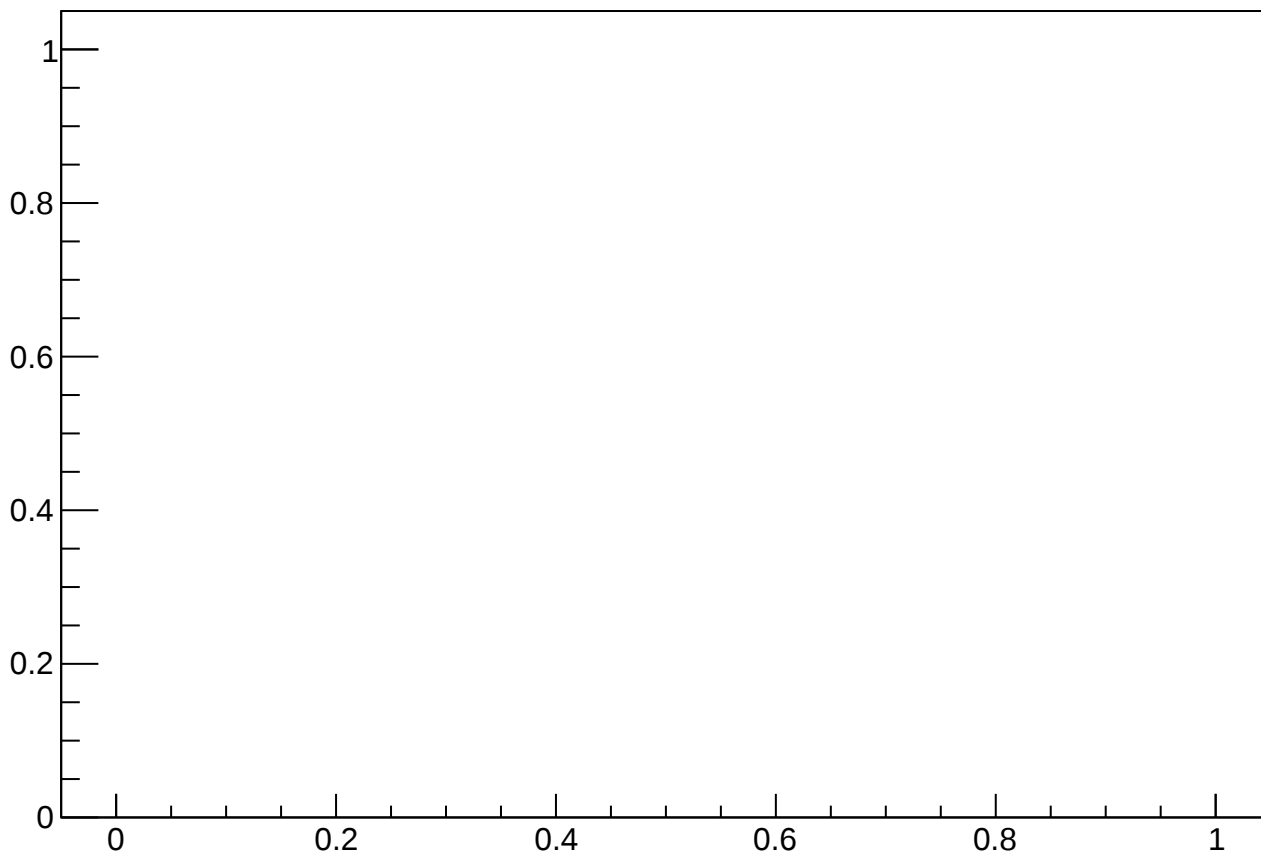
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

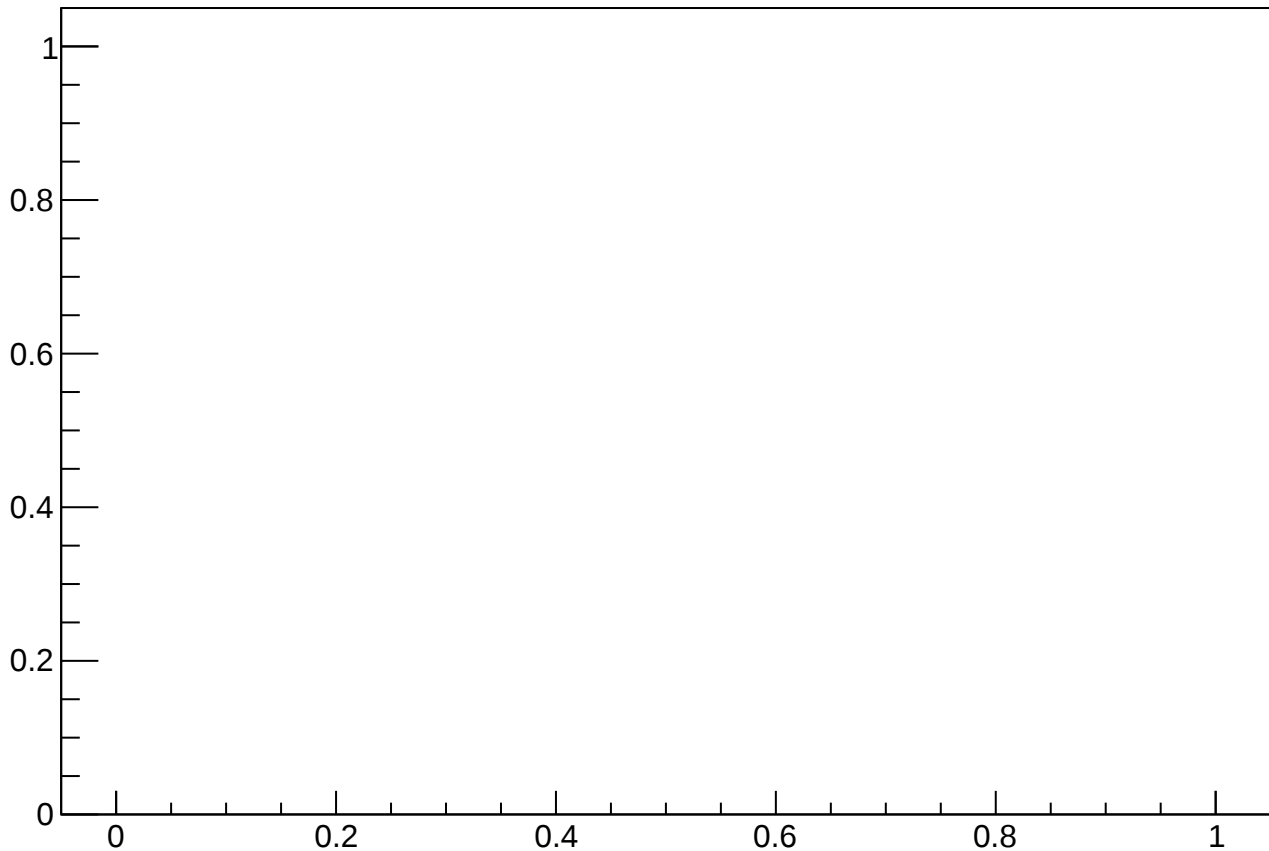
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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_coil6_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_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+/-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_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+/-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_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+/-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_run_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_slug_slope vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-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_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

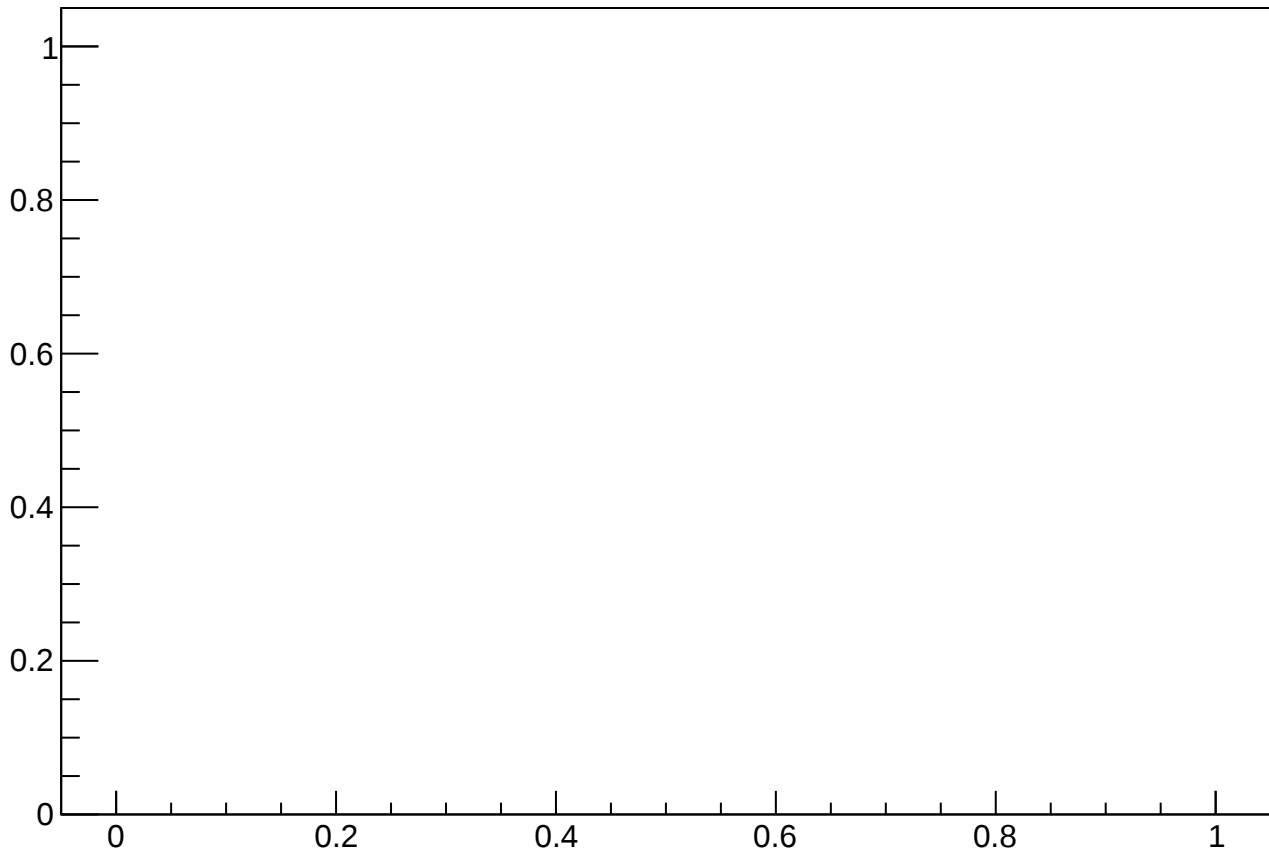
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

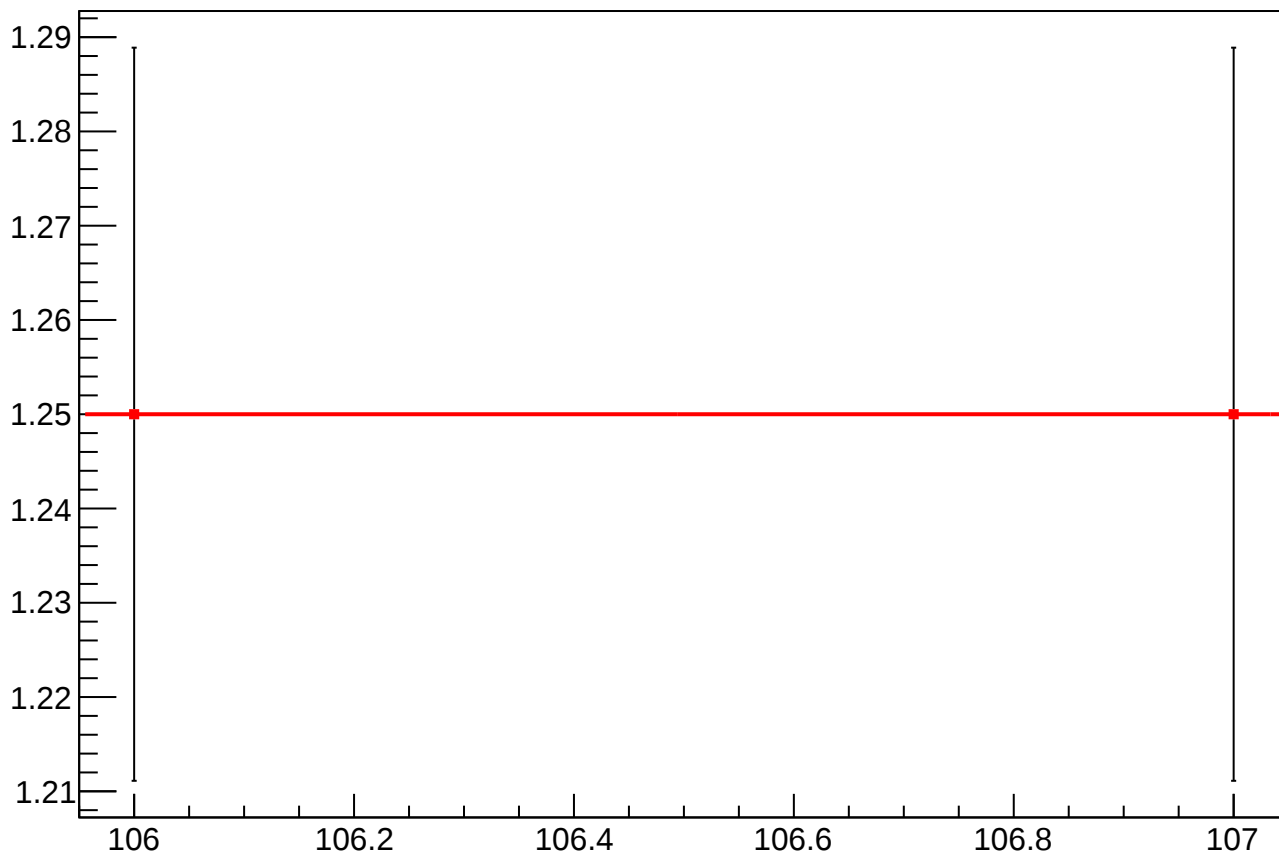
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.250 $\pm$ 0.027 χ^2 /NDF: 0.0/1

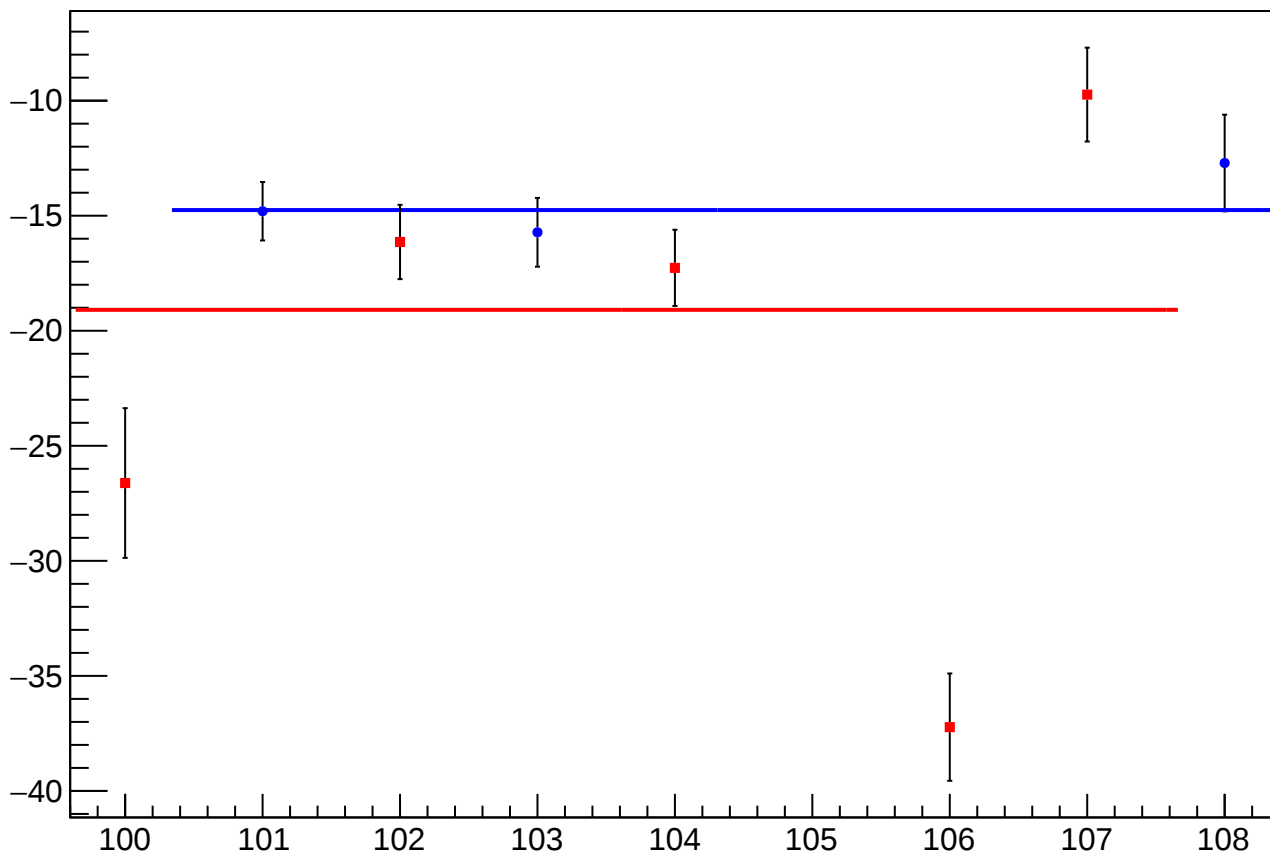
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.250 $\pm$ 0.027 χ^2 /NDF: 0.0/1

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.754 ± 0.879 $\chi^2/\text{NDF}: 1.4/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -19.090 ± 0.888 $\chi^2/\text{NDF}: 91.4/4$

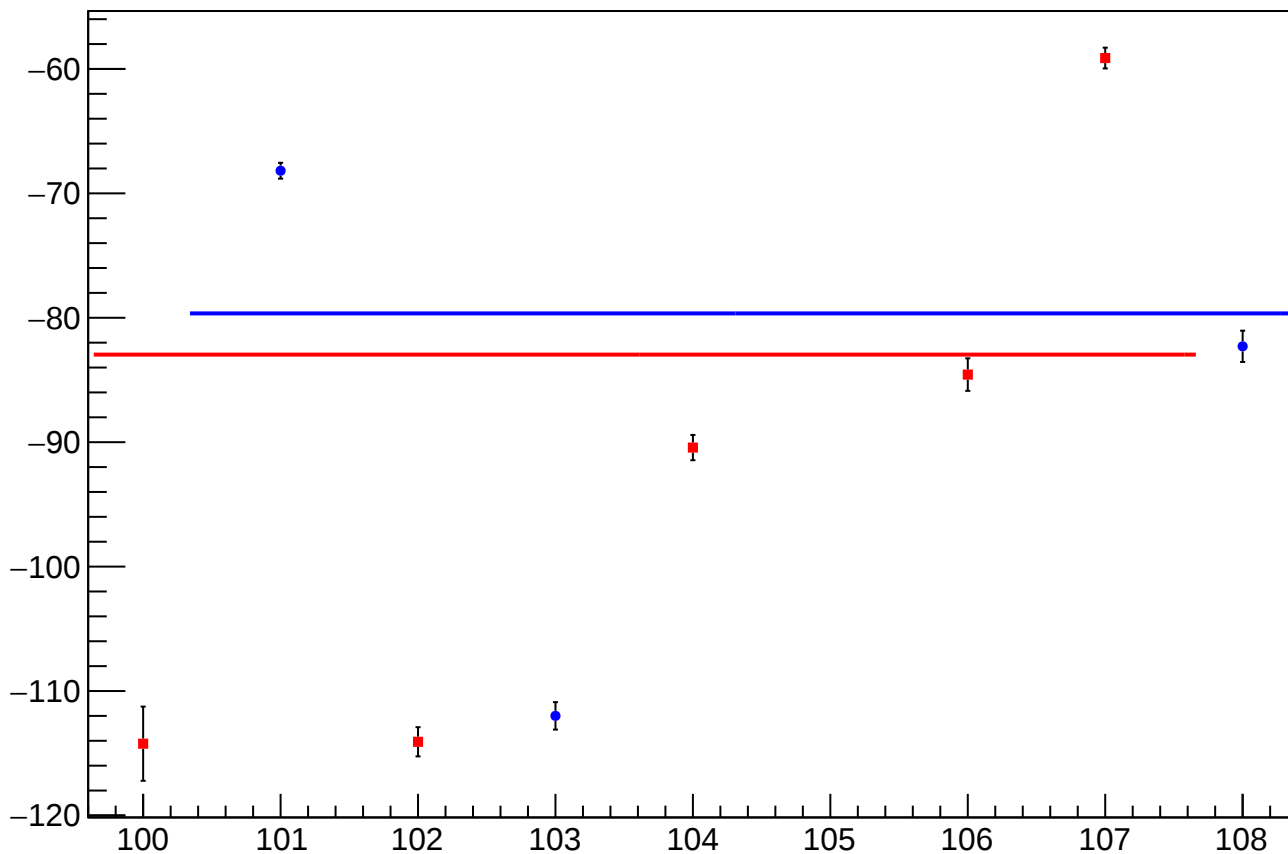
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.900 ± 0.625 $\chi^2/\text{NDF}: 104.8/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -79.649 ± 0.505 $\chi^2/\text{NDF}: 1190.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -82.961 ± 0.511 $\chi^2/\text{NDF}: 1685.5/4$

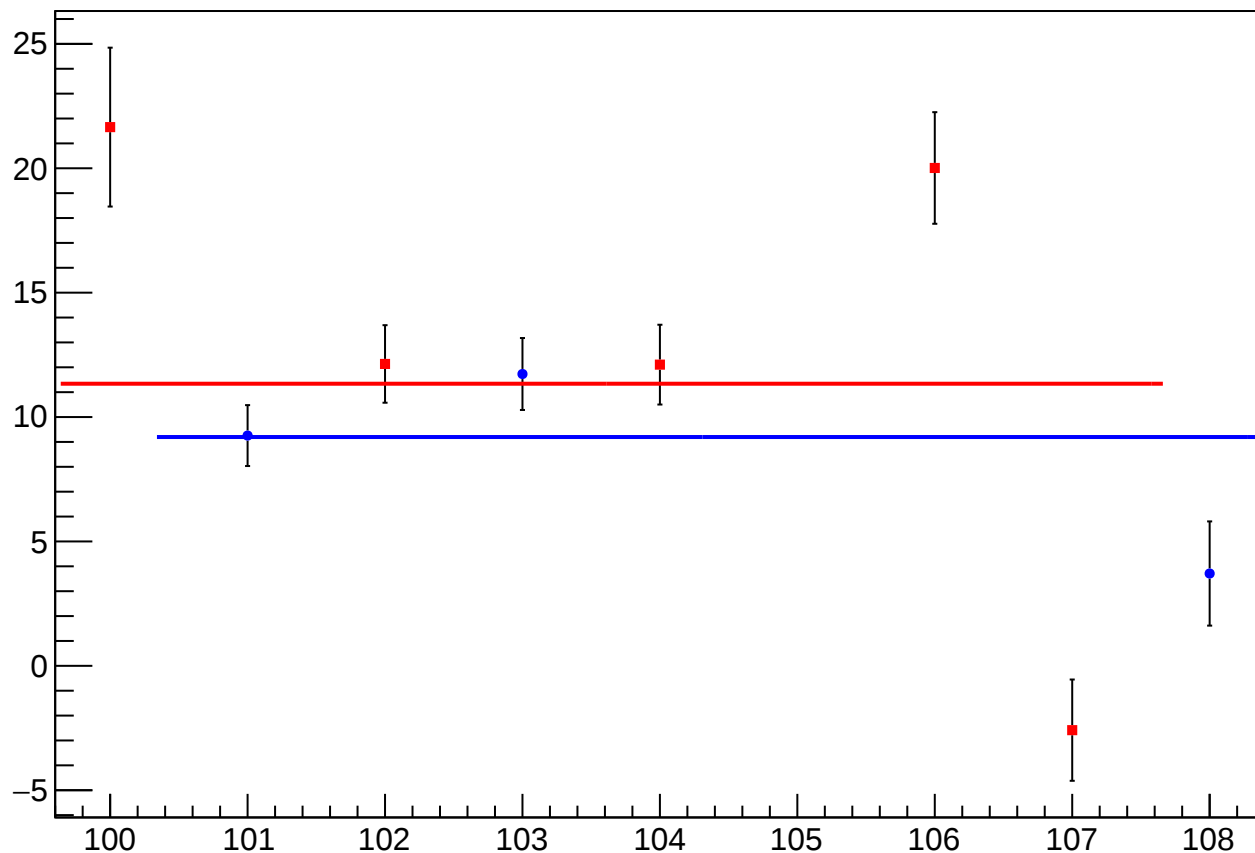
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -81.285 ± 0.359 $\chi^2/\text{NDF}: 2897.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 9.197 $\pm$ 0.853 χ^2 /NDF: 9.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.340 $\pm$ 0.864 χ^2 /NDF: 72.7/4

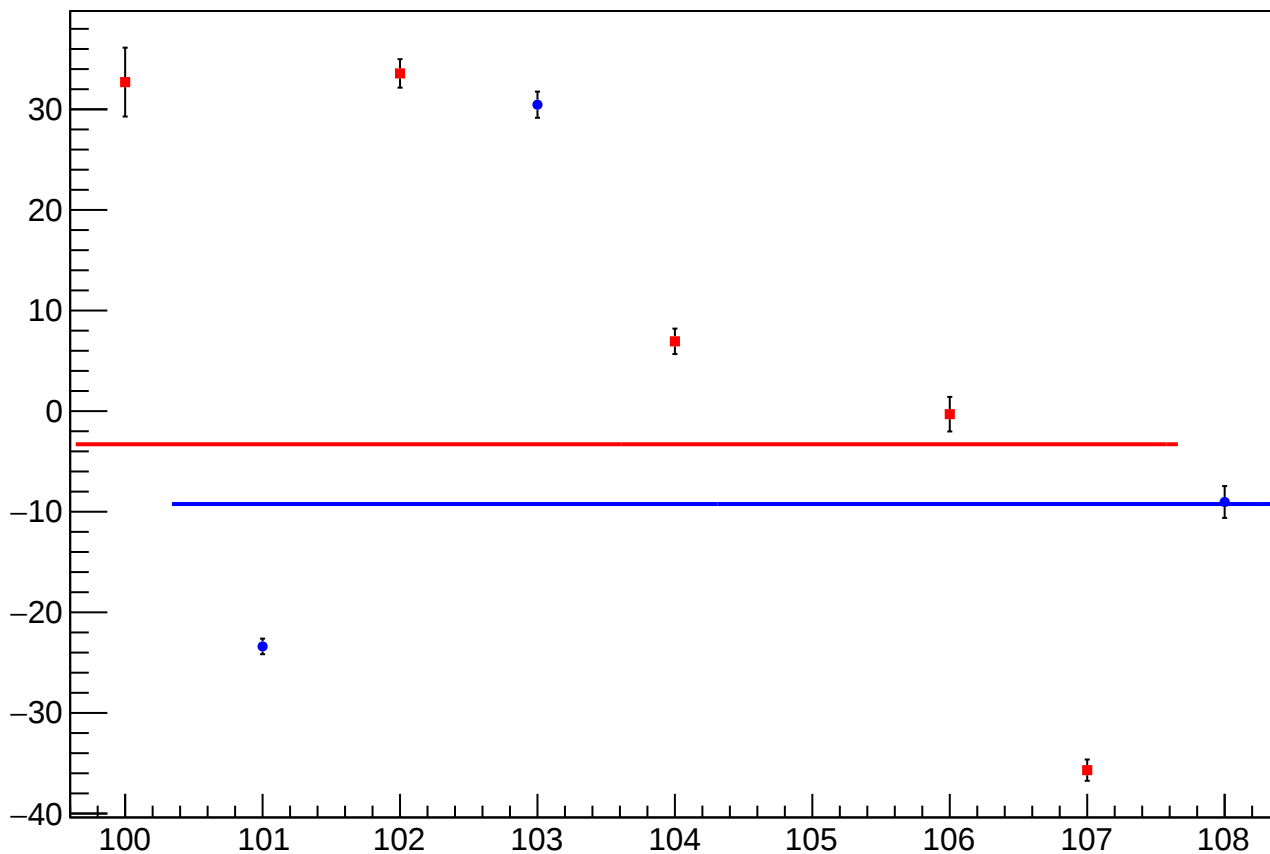
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.255 $\pm$ 0.607 χ^2 /NDF: 85.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -9.235 $\pm$ 0.614 χ^2 /NDF: 1263.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.293 $\pm$ 0.640 χ^2 /NDF: 1793.1/4

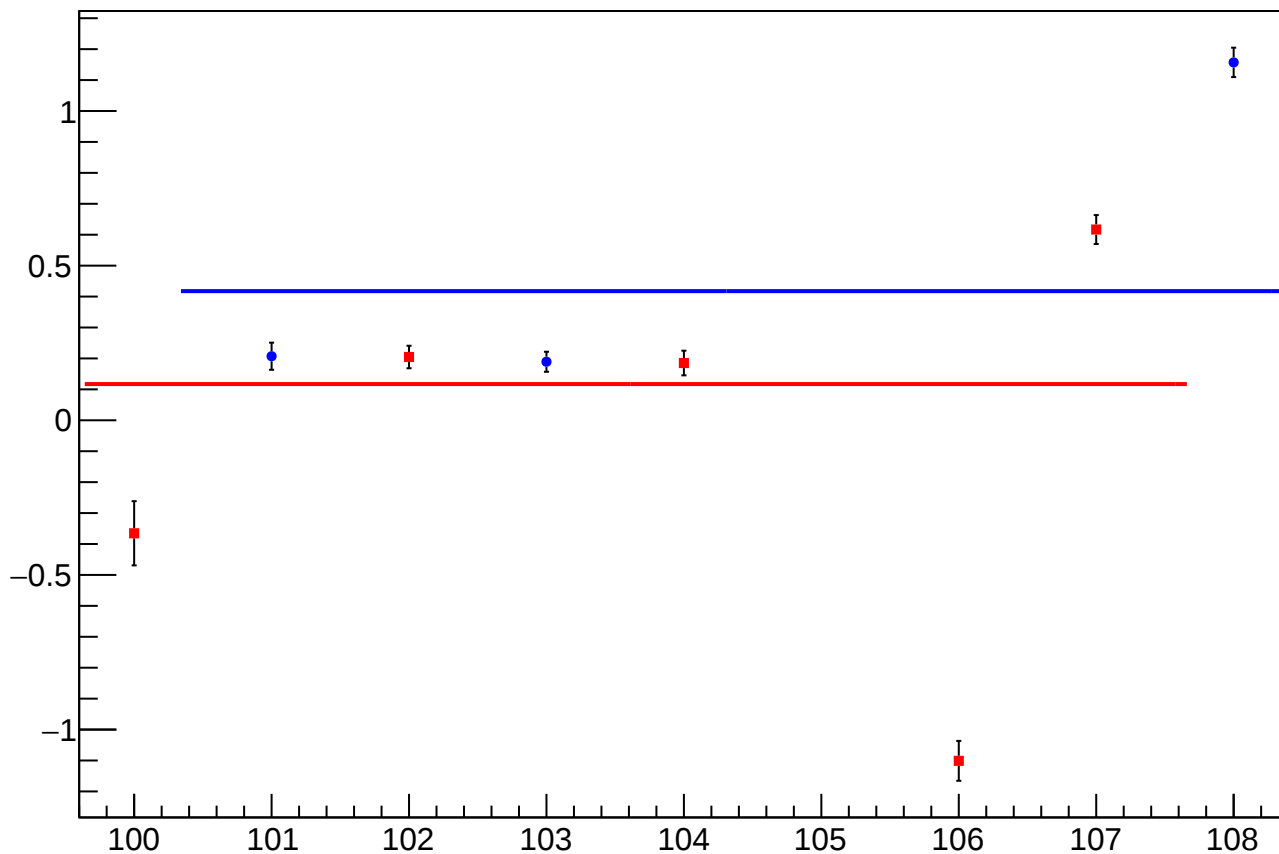
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.388 $\pm$ 0.443 χ^2 /NDF: 3101.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.418 $\pm$ 0.023 χ^2 /NDF: 314.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.117 $\pm$ 0.021 χ^2 /NDF: 501.0/4

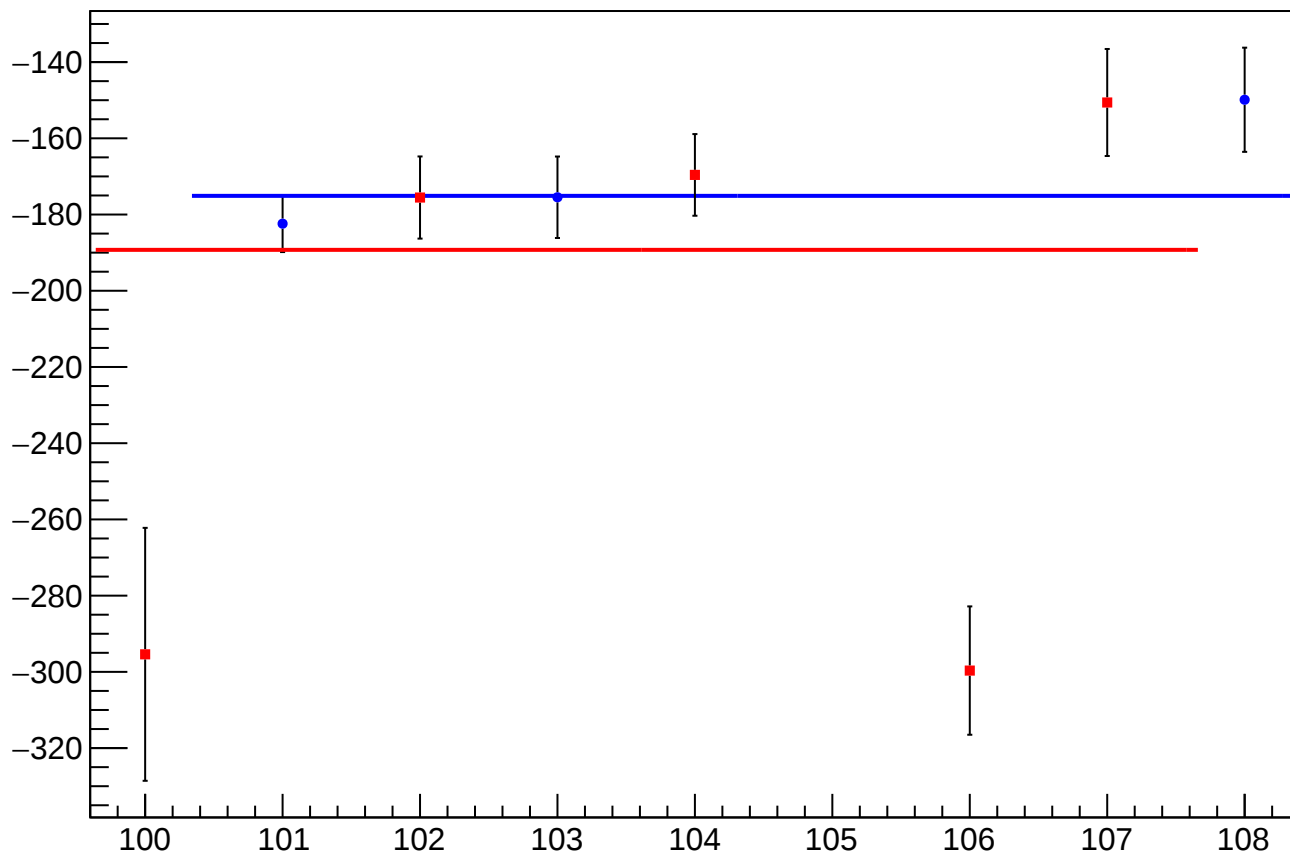
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.258 $\pm$ 0.016 χ^2 /NDF: 907.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -175.098 ± 5.578 χ^2/NDF : 4.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -189.267 ± 6.105 χ^2/NDF : 65.8/4

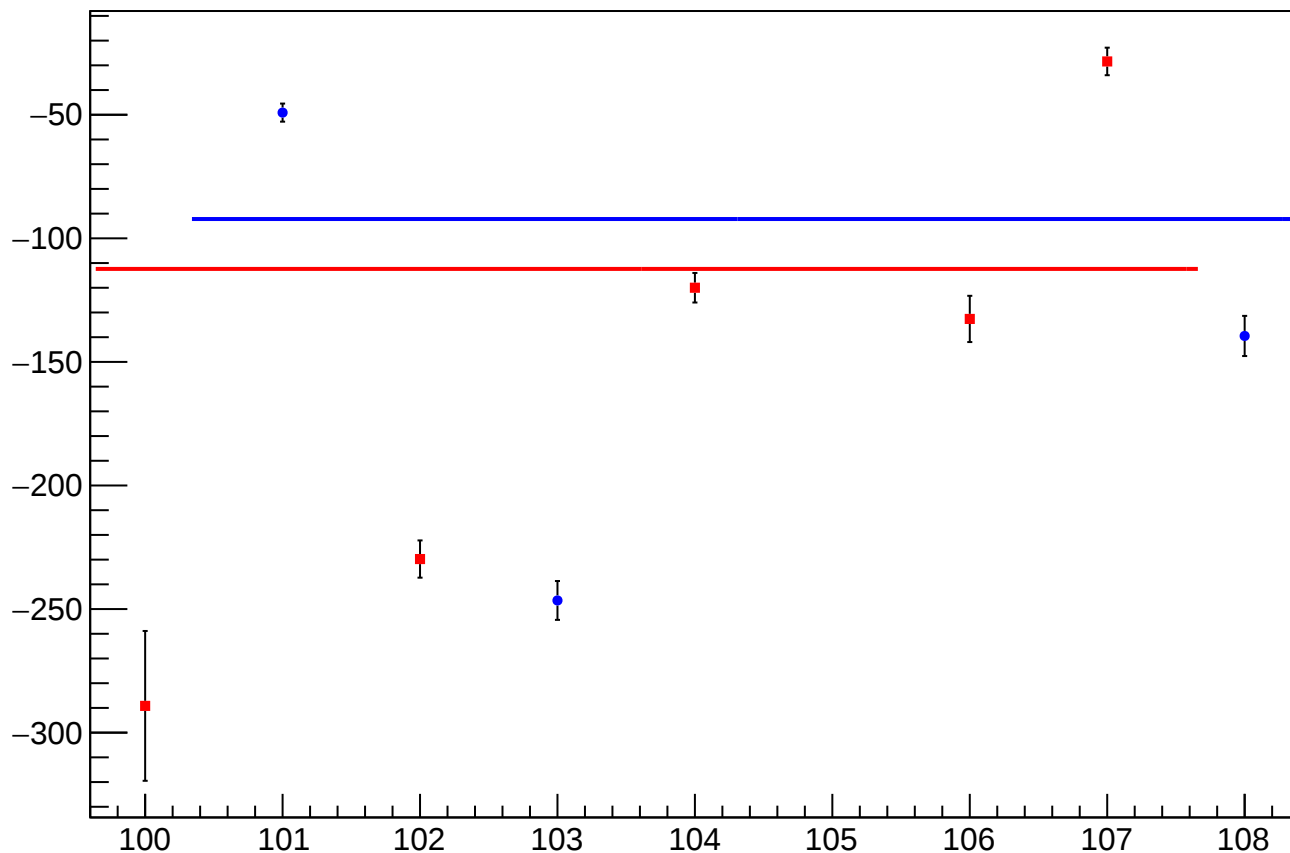
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -181.544 ± 4.118 χ^2/NDF : 73.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -92.185+/-3.071 χ^2/NDF : 557.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -112.372+/-3.328 χ^2/NDF : 510.0/4

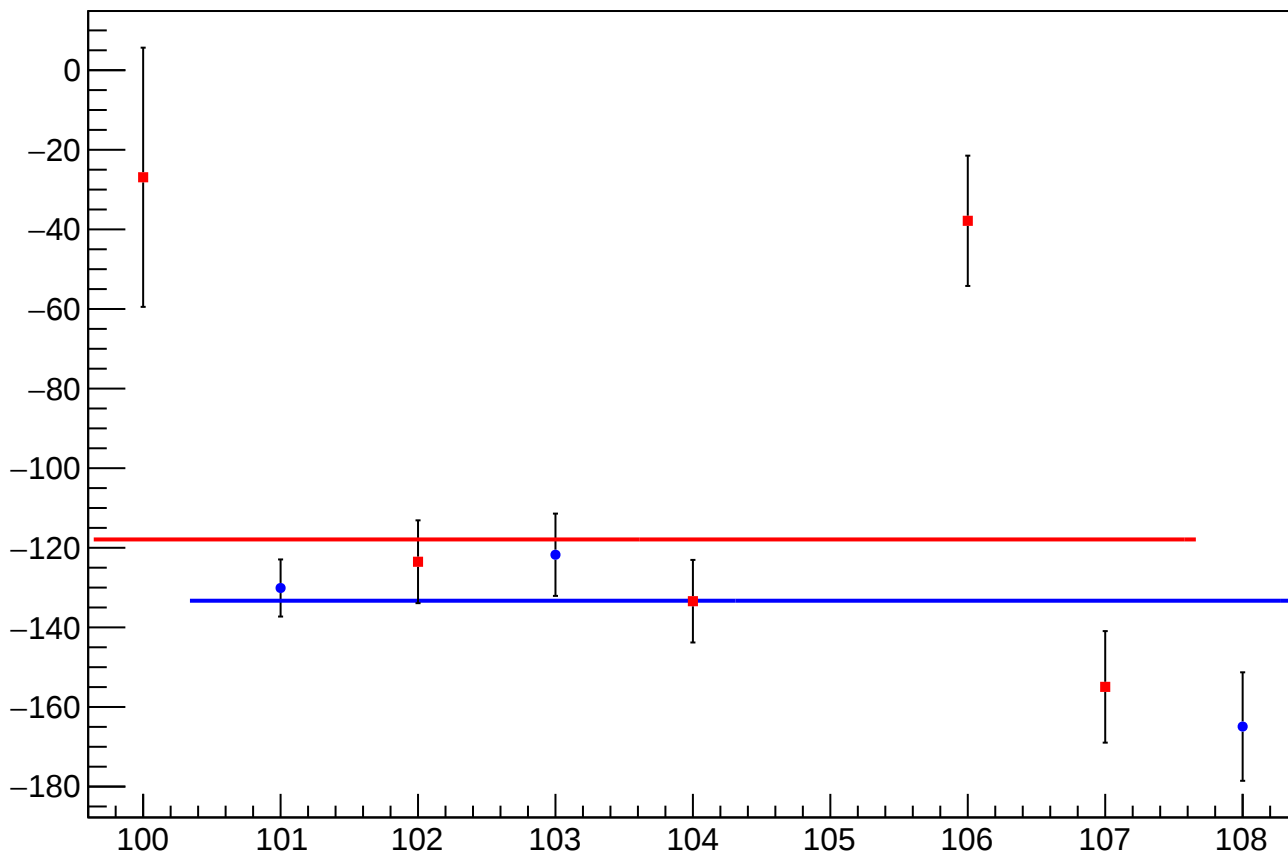
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.471+/-2.257 χ^2/NDF : 1087.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -133.301+/-5.410 χ^2/NDF : 6.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -117.904+/-5.944 χ^2/NDF : 41.2/4

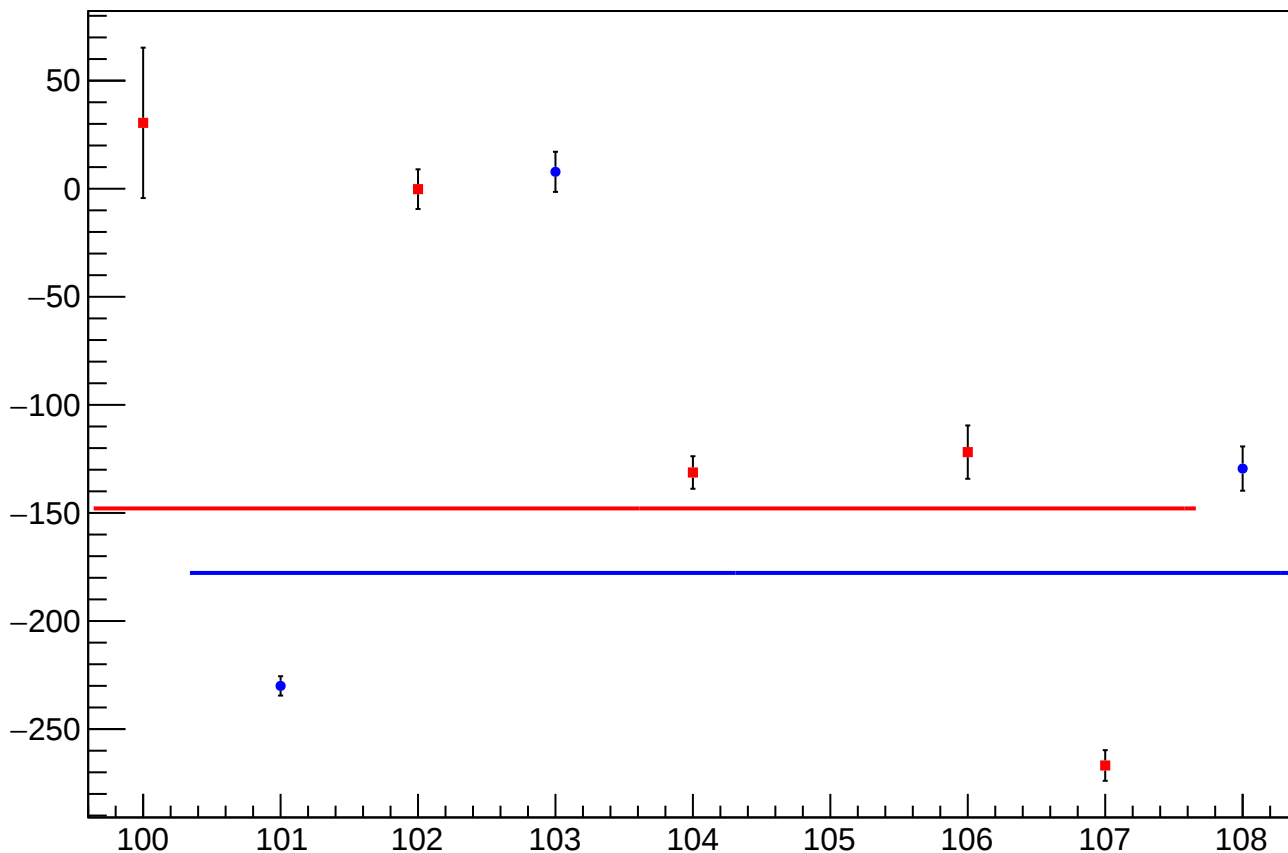
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.326+/-4.001 χ^2/NDF : 51.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -177.754 ± 3.749 χ^2/NDF : 558.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -147.916 ± 4.194 χ^2/NDF : 576.5/4

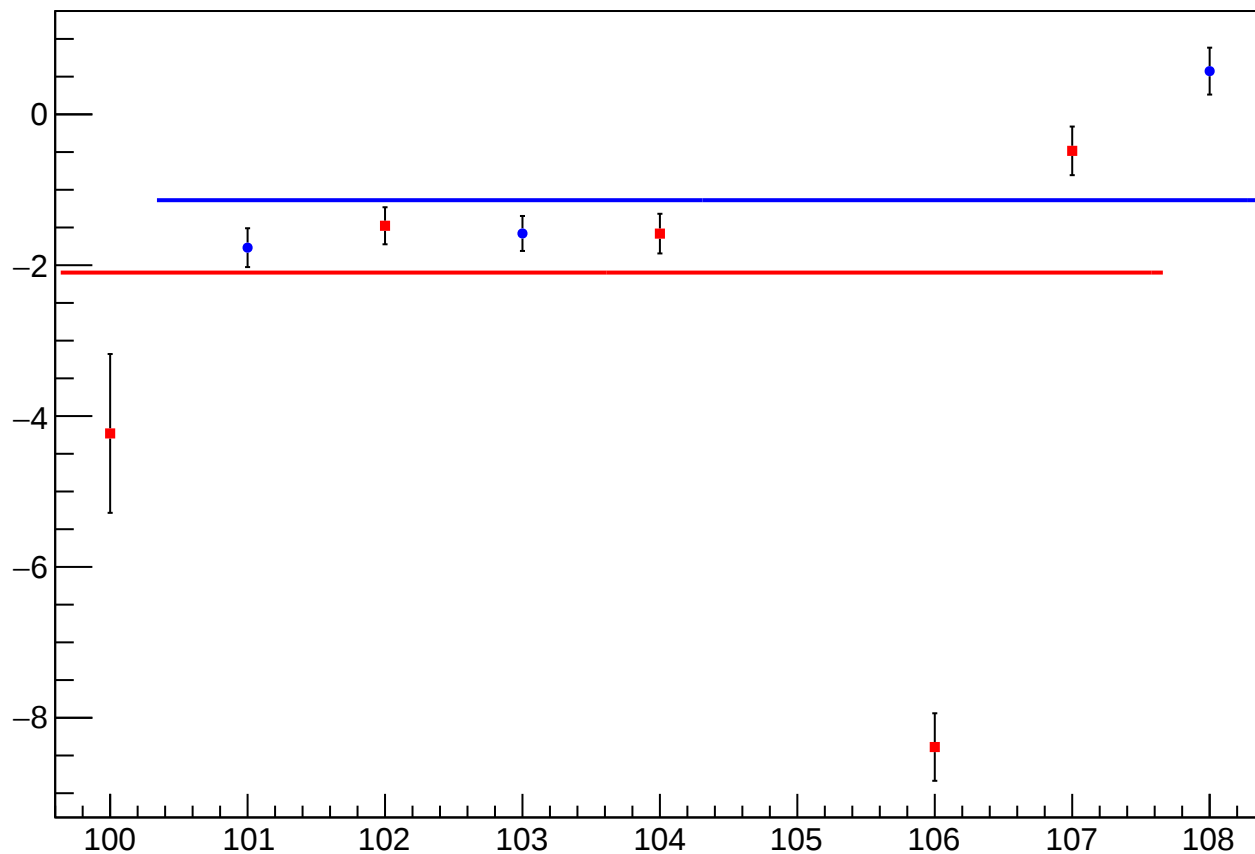
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -164.504 ± 2.795 χ^2/NDF : 1163.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.138 $\pm$ 0.151 χ^2 /NDF: 39.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.098 $\pm$ 0.146 χ^2 /NDF: 236.9/4

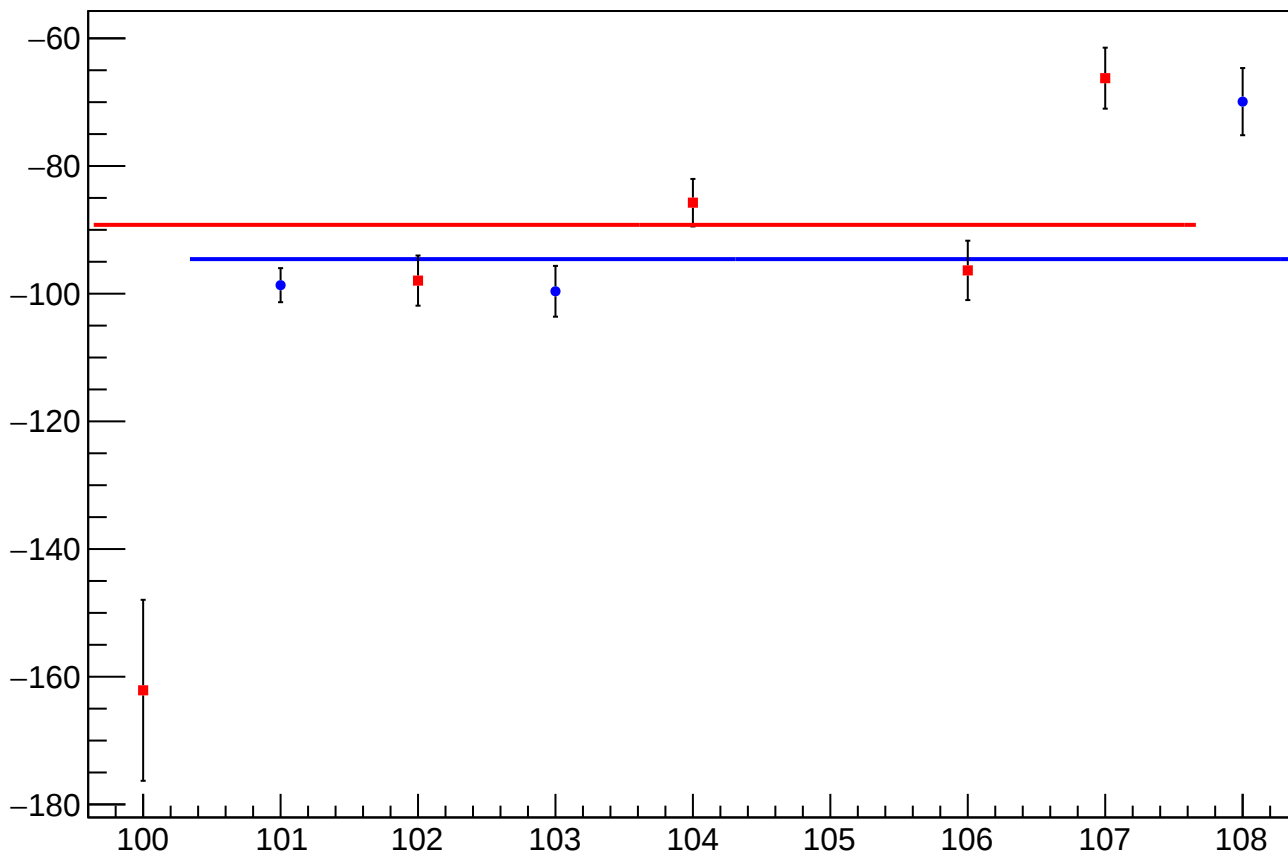
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.631 $\pm$ 0.105 χ^2 /NDF: 297.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -94.585 ± 2.042 χ^2/NDF : 25.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -89.220 ± 2.076 χ^2/NDF : 57.8/4

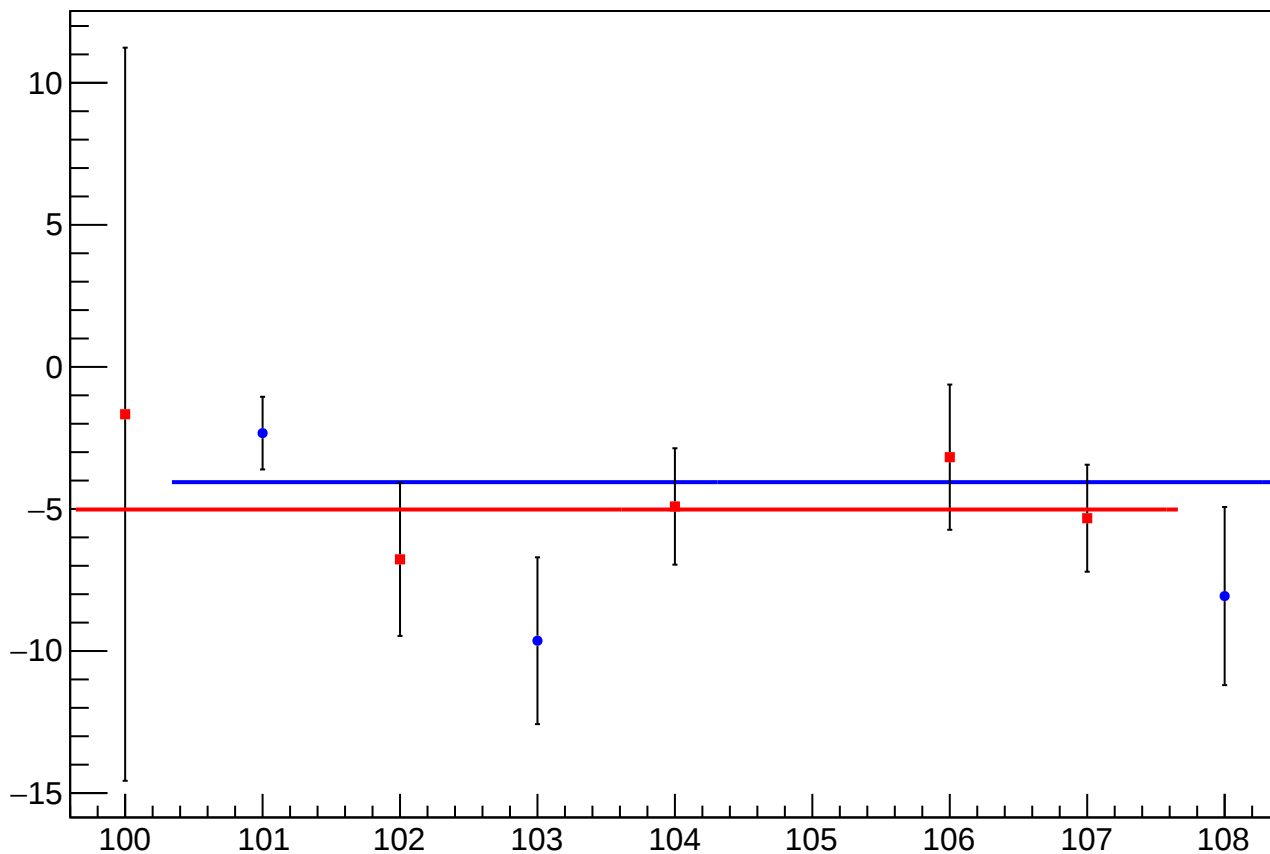
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -91.946 ± 1.456 χ^2/NDF : 87.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -4.056 $\pm$ 1.098 χ^2 /NDF: 7.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.019 $\pm$ 1.106 χ^2 /NDF: 1.0/4

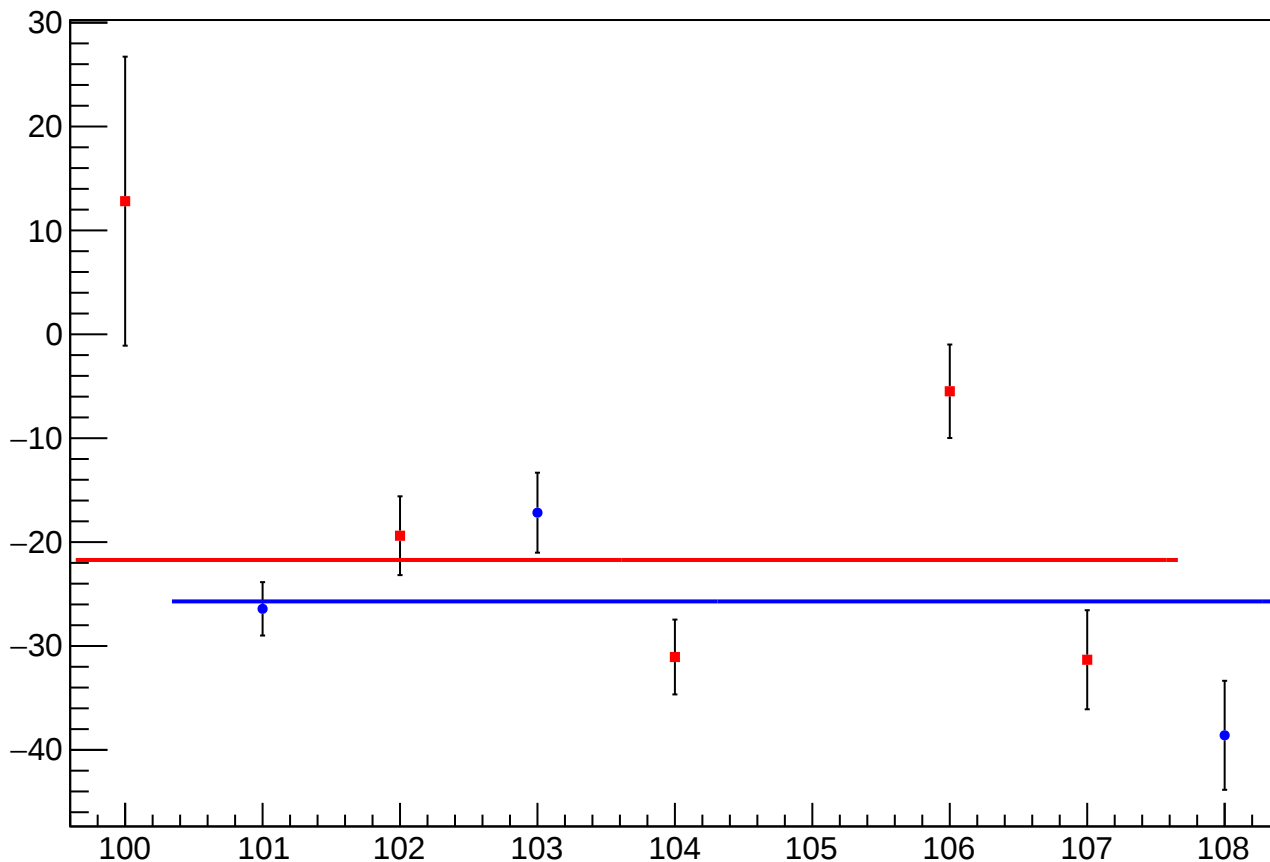
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.534 $\pm$ 0.779 χ^2 /NDF: 8.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -25.708 $\pm$ 1.979 χ^2 /NDF: 11.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -21.719 $\pm$ 2.019 χ^2 /NDF: 30.3/4

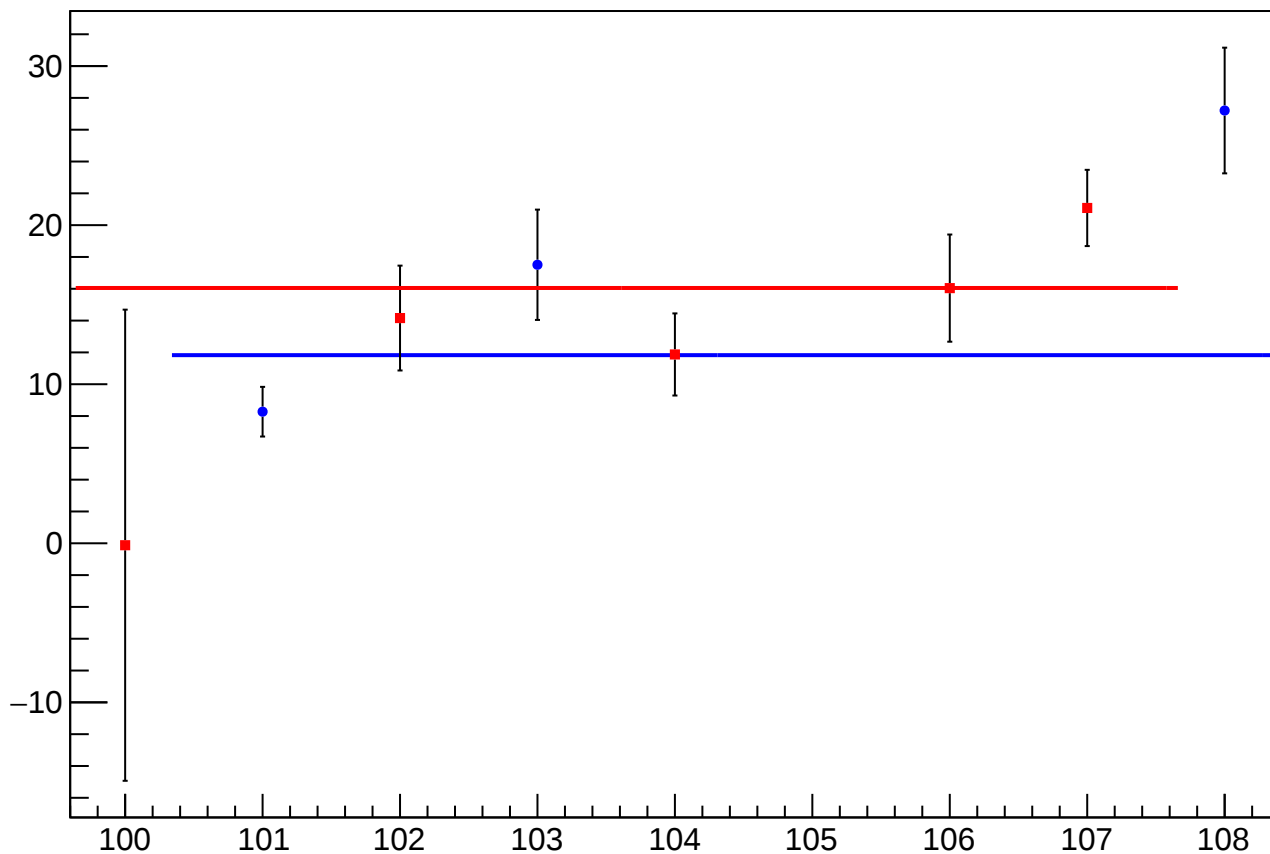
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -23.754 $\pm$ 1.414 χ^2 /NDF: 43.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 11.827+/-1.339 χ^2/NDF : 23.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.050+/-1.402 χ^2/NDF : 8.6/4

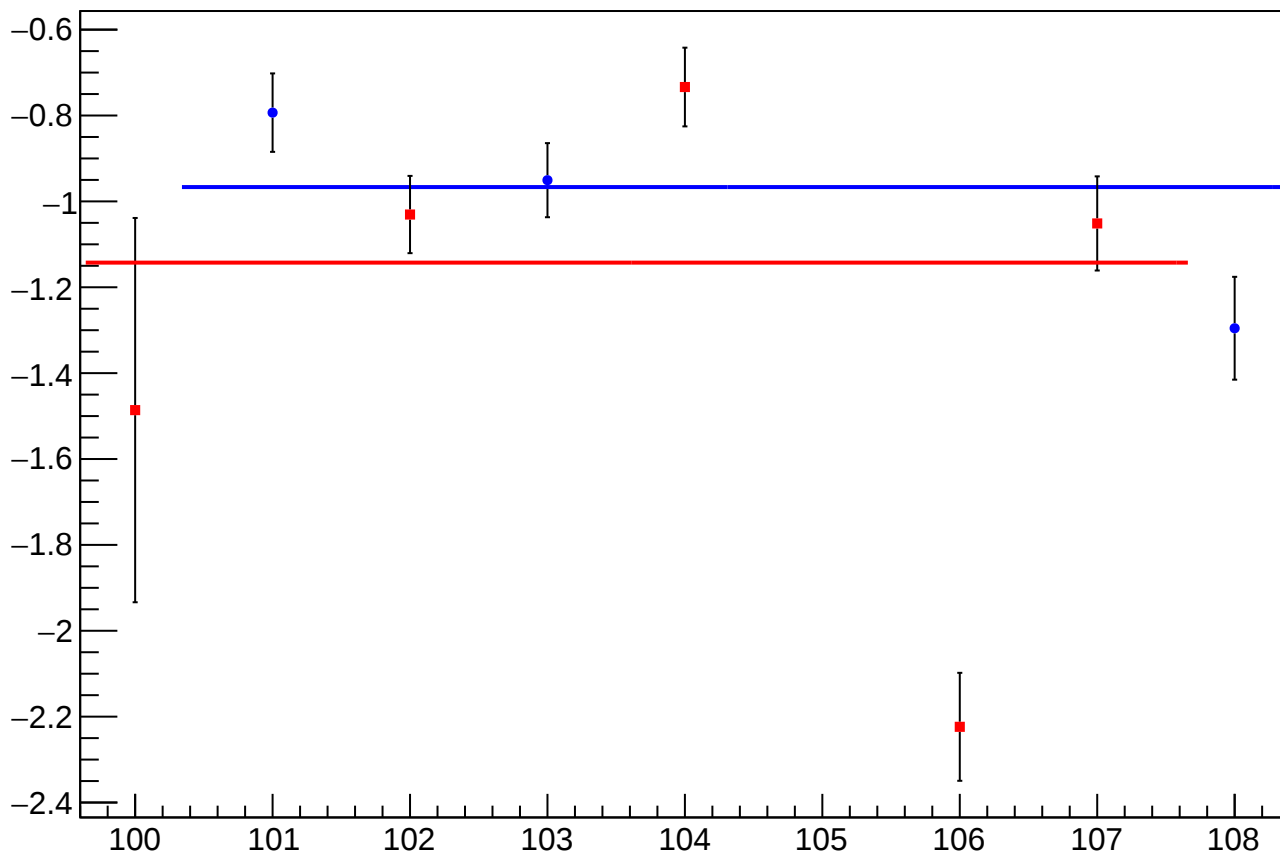
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.843+/-0.968 χ^2/NDF : 36.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.967 $\pm$ 0.056 χ^2 /NDF: 11.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.143 $\pm$ 0.050 χ^2 /NDF: 96.7/4

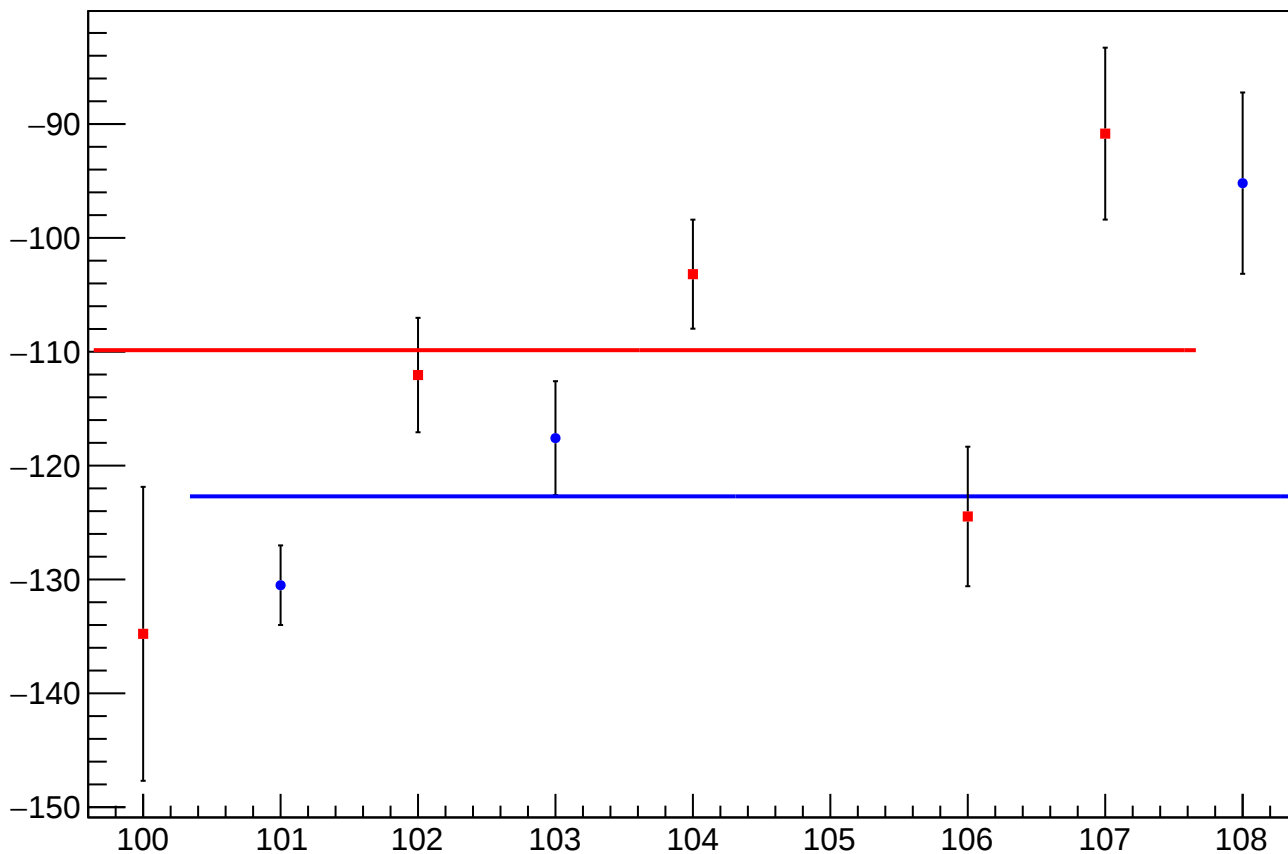
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.063 $\pm$ 0.037 χ^2 /NDF: 113.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -122.700+/-2.696 χ^2/NDF : 18.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -109.862+/-2.738 χ^2/NDF : 17.9/4

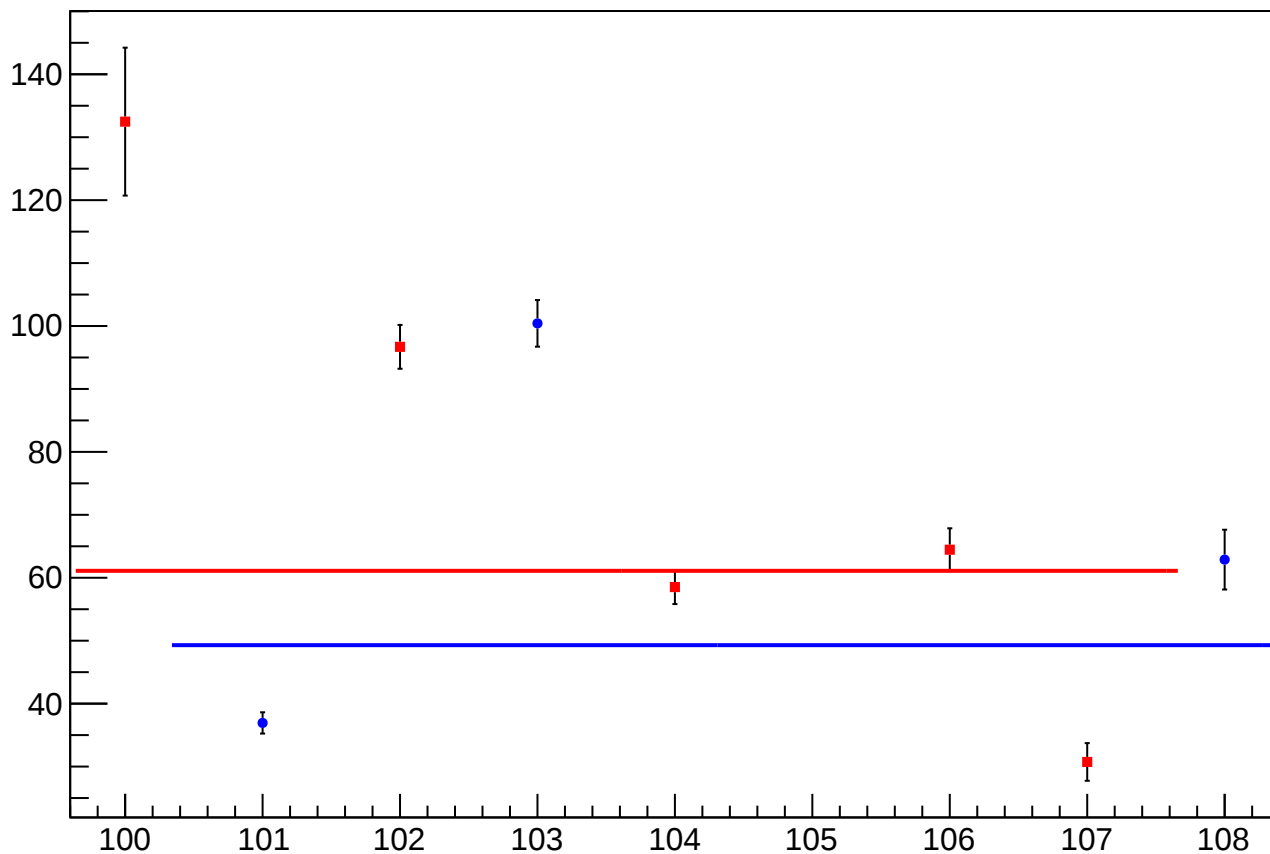
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -116.380+/-1.921 χ^2/NDF : 47.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 49.291 $\pm$ 1.463 χ^2 /NDF: 252.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 61.101 $\pm$ 1.535 χ^2 /NDF: 246.0/4

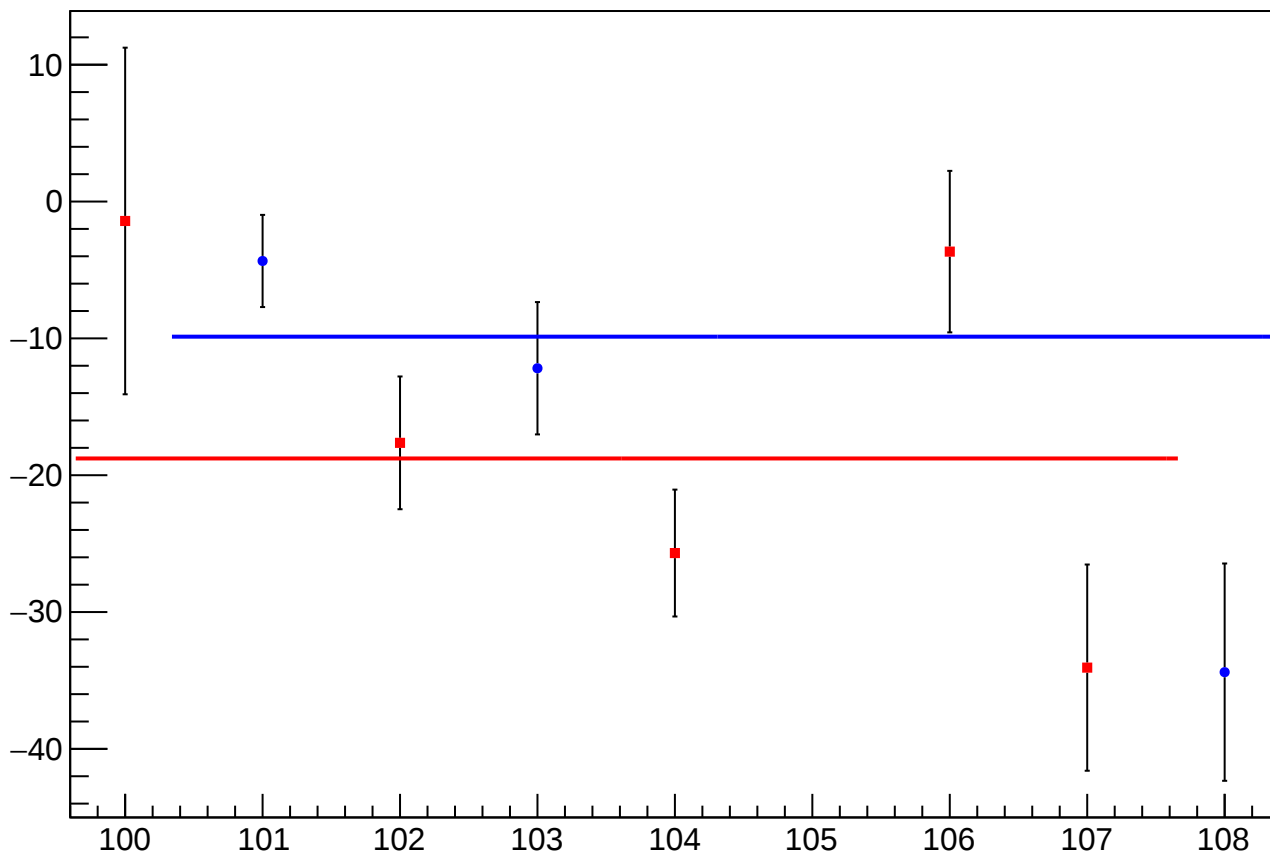
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 54.912 $\pm$ 1.059 χ^2 /NDF: 529.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -9.875+/-2.610 χ^2/NDF : 12.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.776+/-2.658 χ^2/NDF : 14.8/4

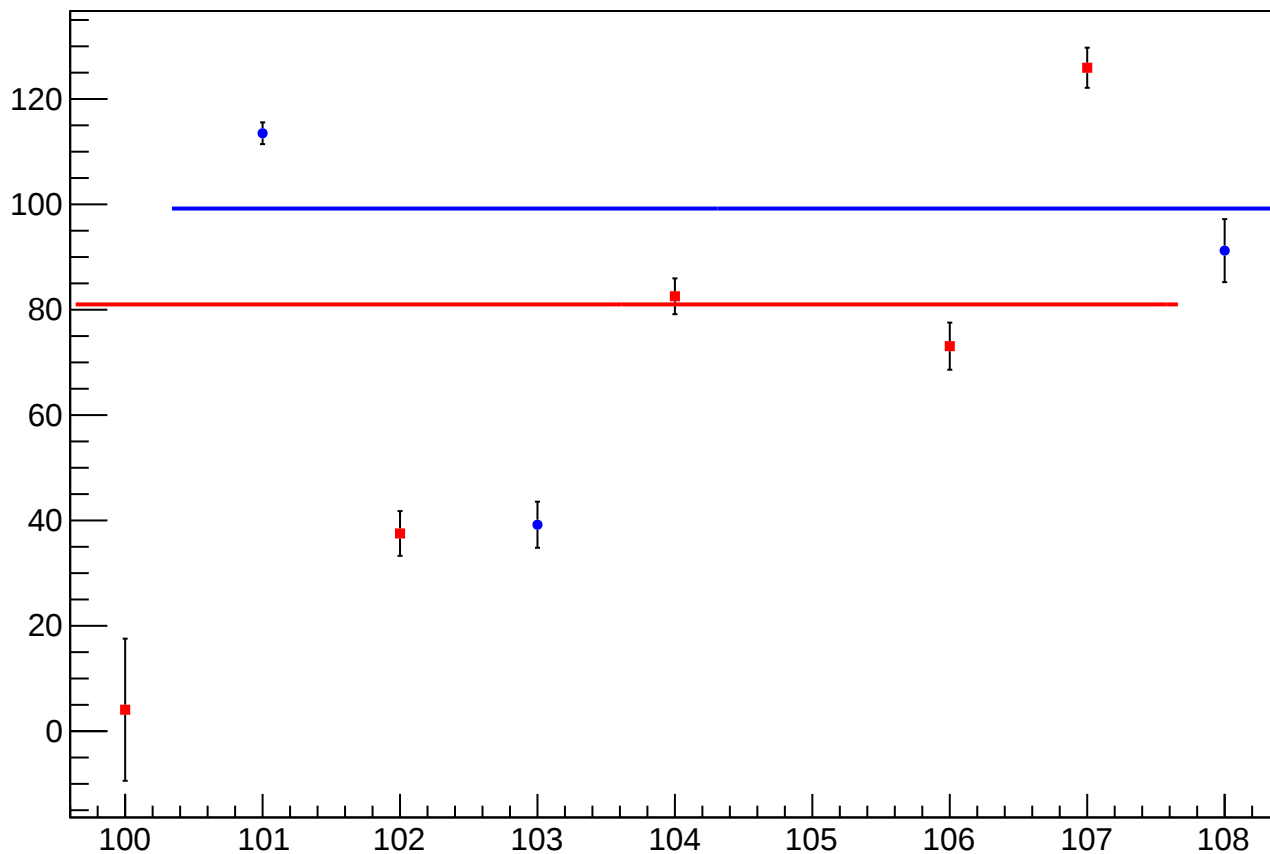
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.245+/-1.862 χ^2/NDF : 33.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 99.207 $\pm$ 1.781 χ^2 /NDF: 237.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 81.011 $\pm$ 1.938 χ^2 /NDF: 279.8/4

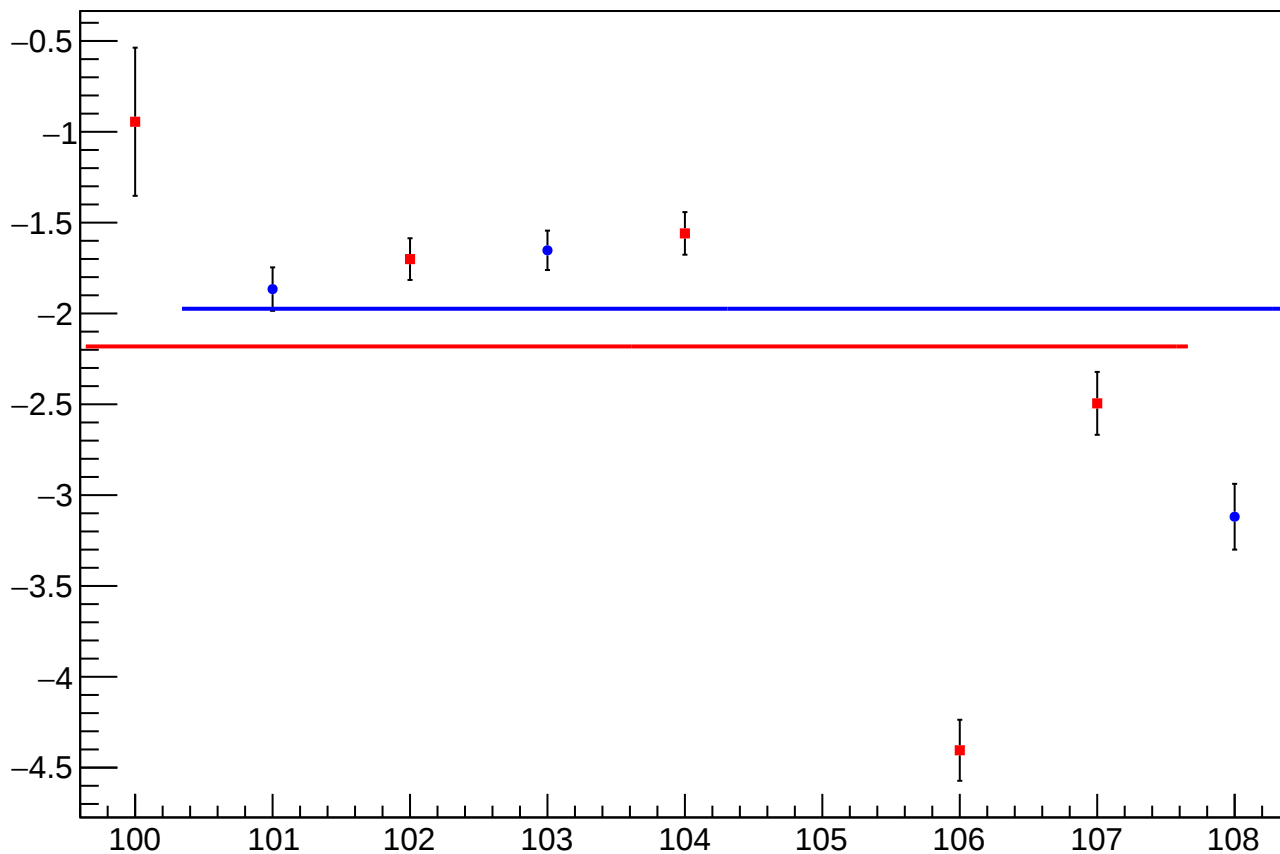
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 90.873 $\pm$ 1.311 χ^2 /NDF: 565.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.974 ± 0.073 $\chi^2/\text{NDF}: 49.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -2.182 ± 0.067 $\chi^2/\text{NDF}: 233.3/4$

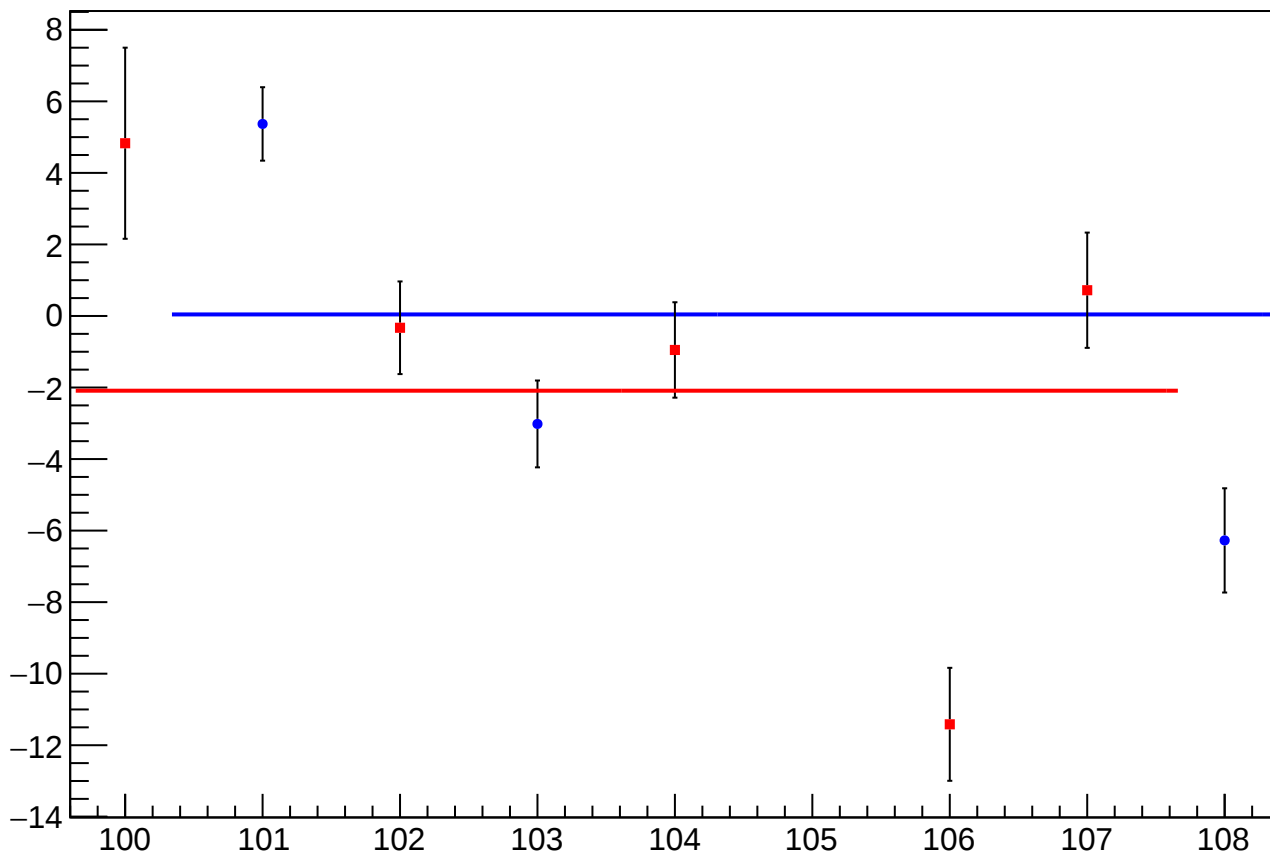
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.087 ± 0.049 $\chi^2/\text{NDF}: 287.2/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 0.043+/-0.690 χ^2/NDF : 52.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.089+/-0.693 χ^2/NDF : 47.2/4

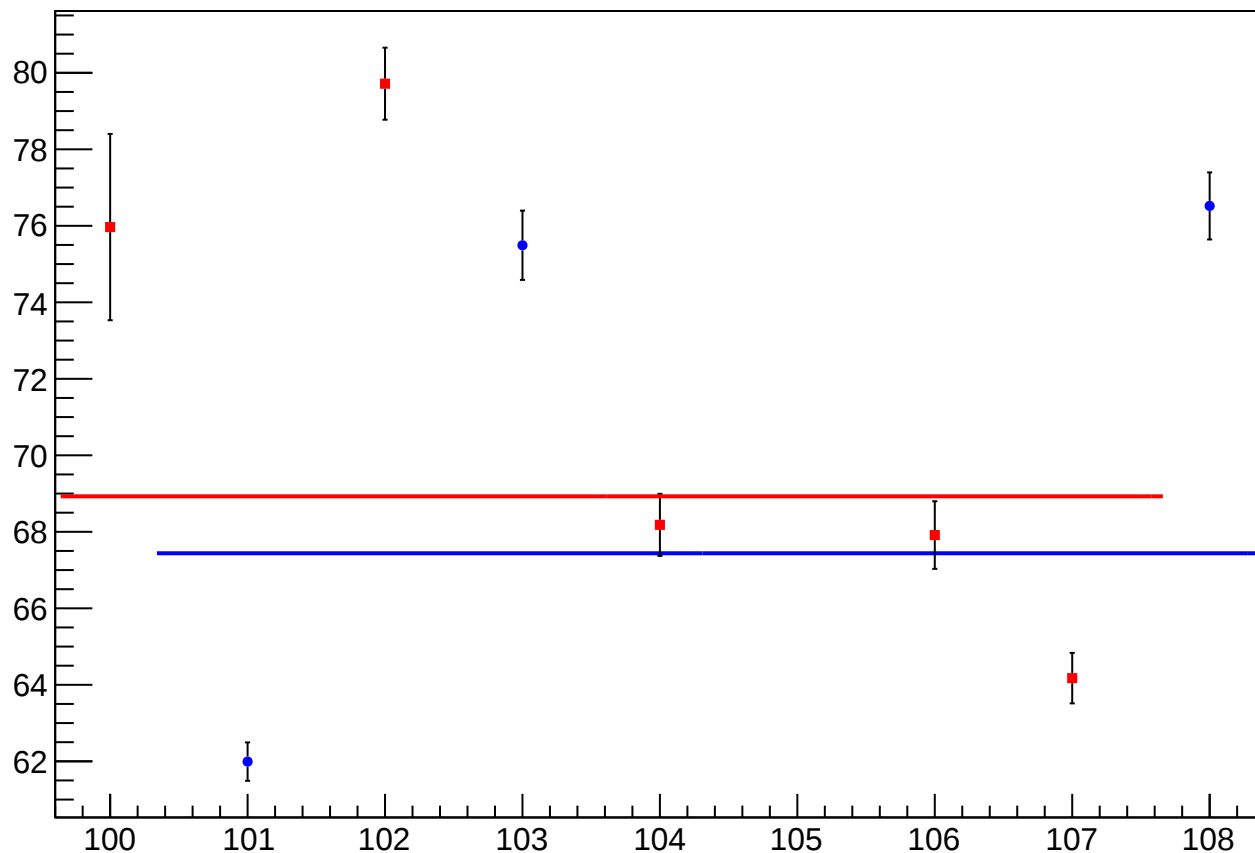
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.020+/-0.489 χ^2/NDF : 104.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 67.439+/-0.392 χ^2 /NDF: 304.2/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 68.928+/-0.395 χ^2 /NDF: 193.7/4

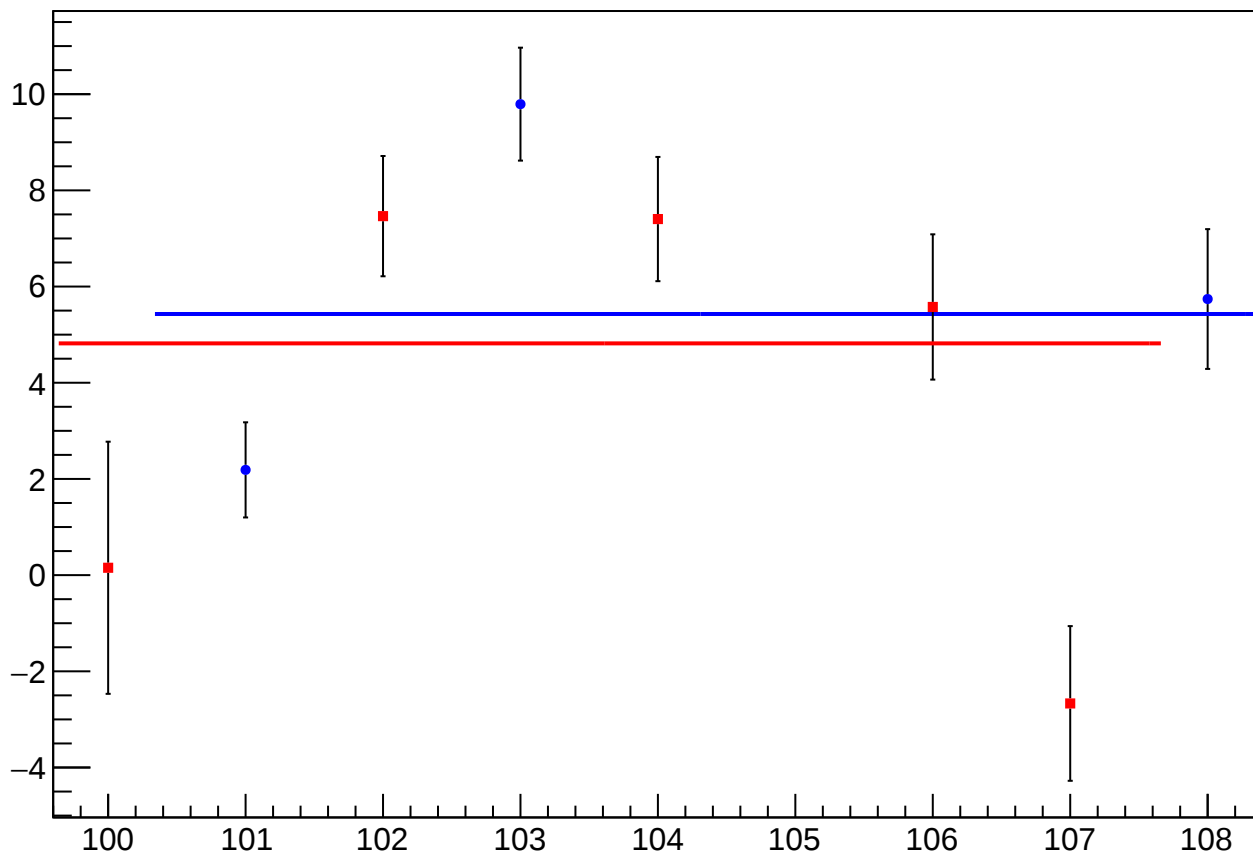
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 68.178+/-0.279 χ^2 /NDF: 505.0/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 5.429 $\pm$ 0.671 χ^2 /NDF: 24.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.818 $\pm$ 0.673 χ^2 /NDF: 33.6/4

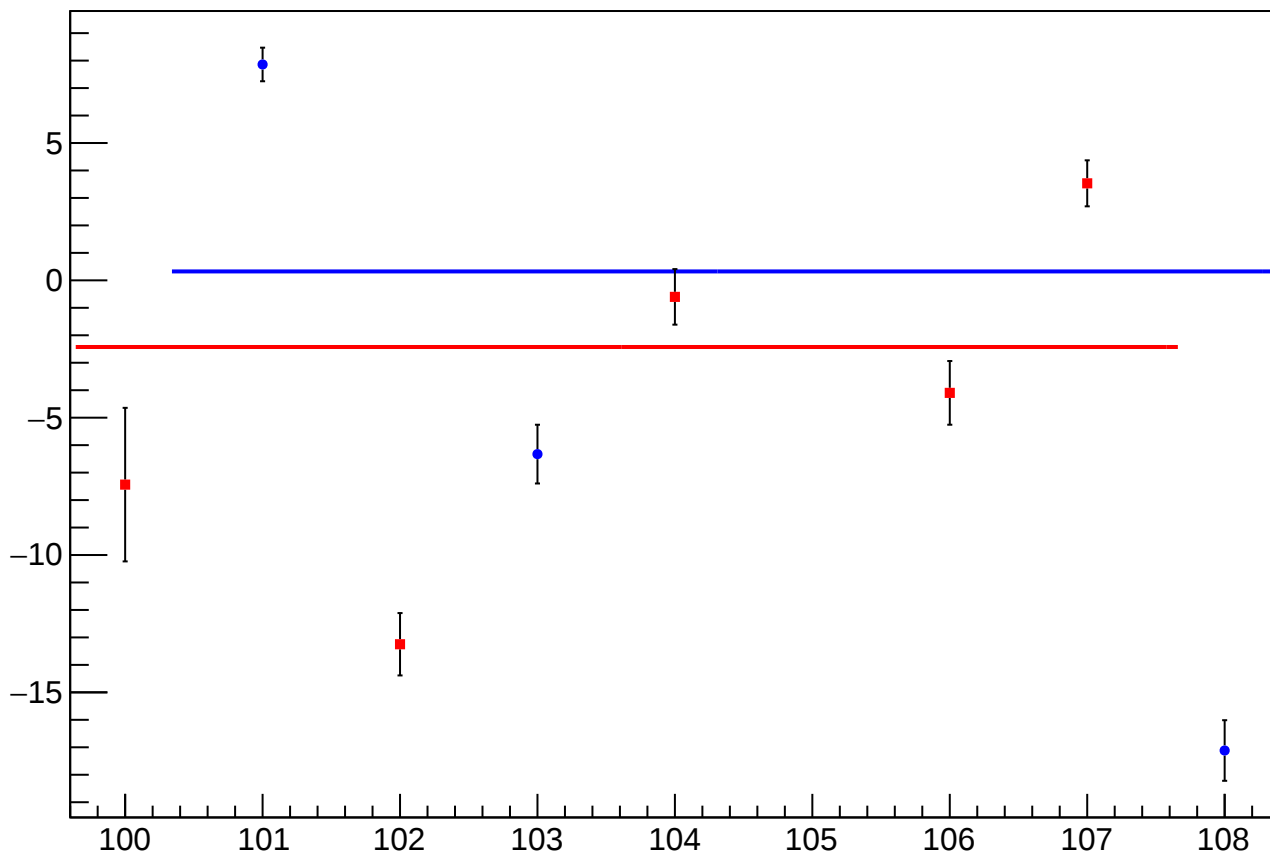
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.125 $\pm$ 0.475 χ^2 /NDF: 58.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 0.325 +/- 0.478 χ^2/NDF : 440.5/2

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: -2.426 +/- 0.497 χ^2/NDF : 150.0/4

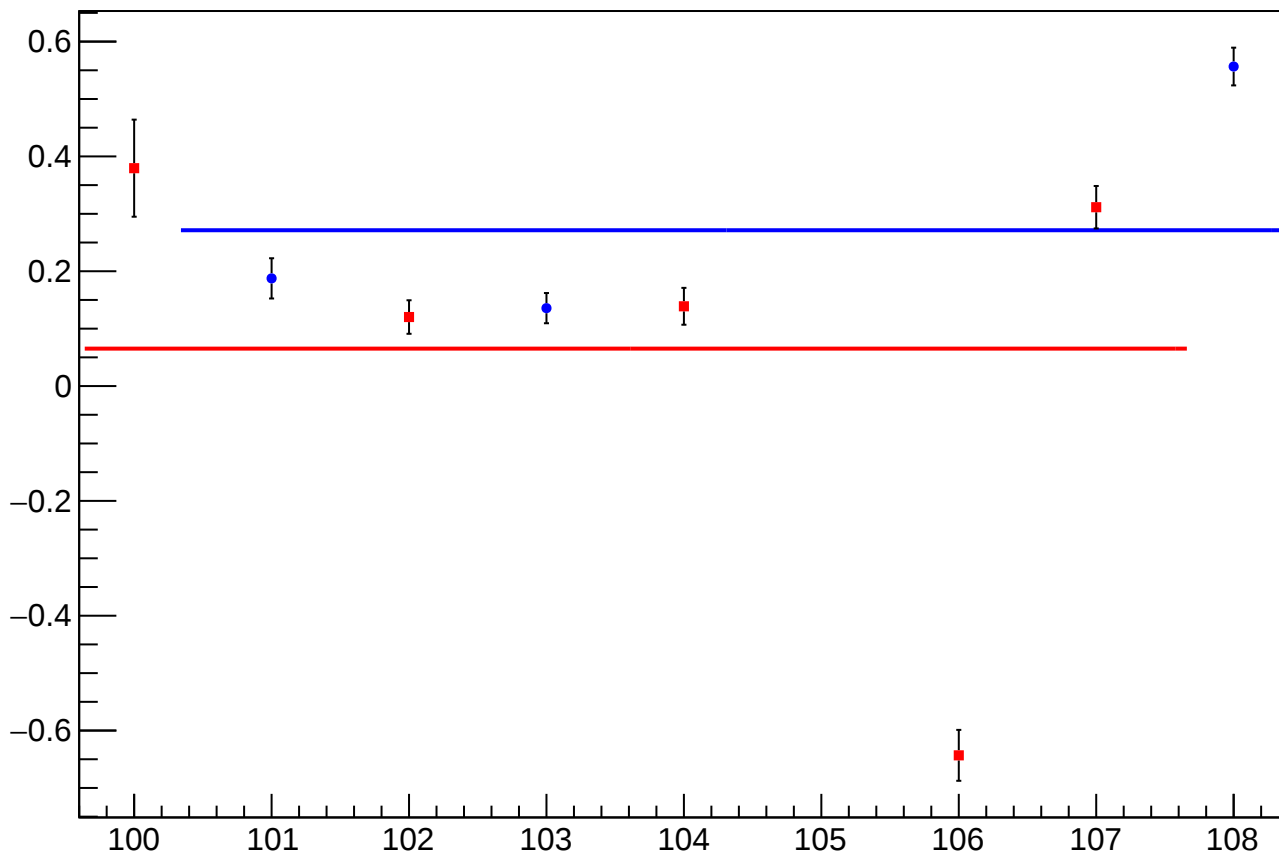
Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -0.999 +/- 0.345 χ^2/NDF : 606.4/7

- sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.271 $\pm$ 0.018 χ^2 /NDF: 107.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.065 $\pm$ 0.017 χ^2 /NDF: 322.4/4

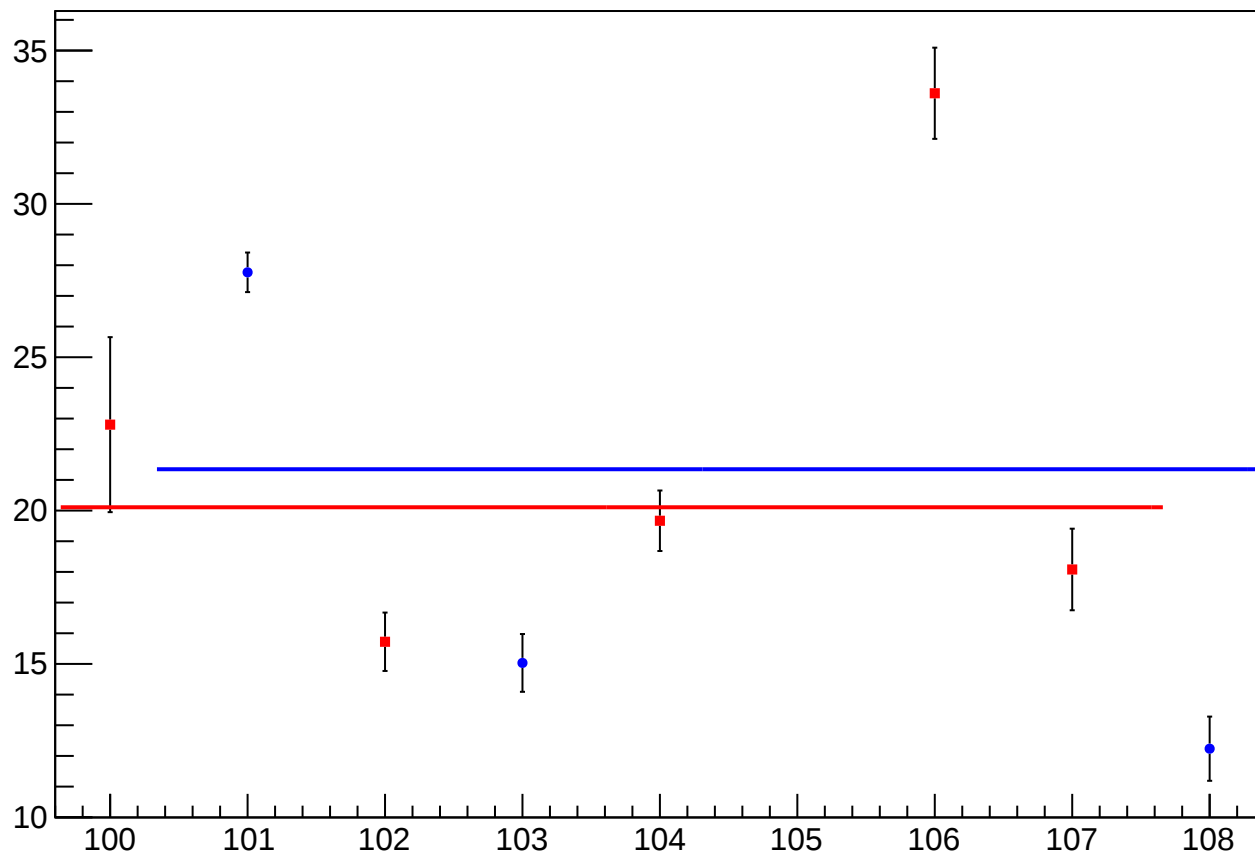
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.163 $\pm$ 0.012 χ^2 /NDF: 501.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 21.348 $\pm$ 0.474 χ^2 /NDF: 219.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.108 $\pm$ 0.553 χ^2 /NDF: 107.1/4

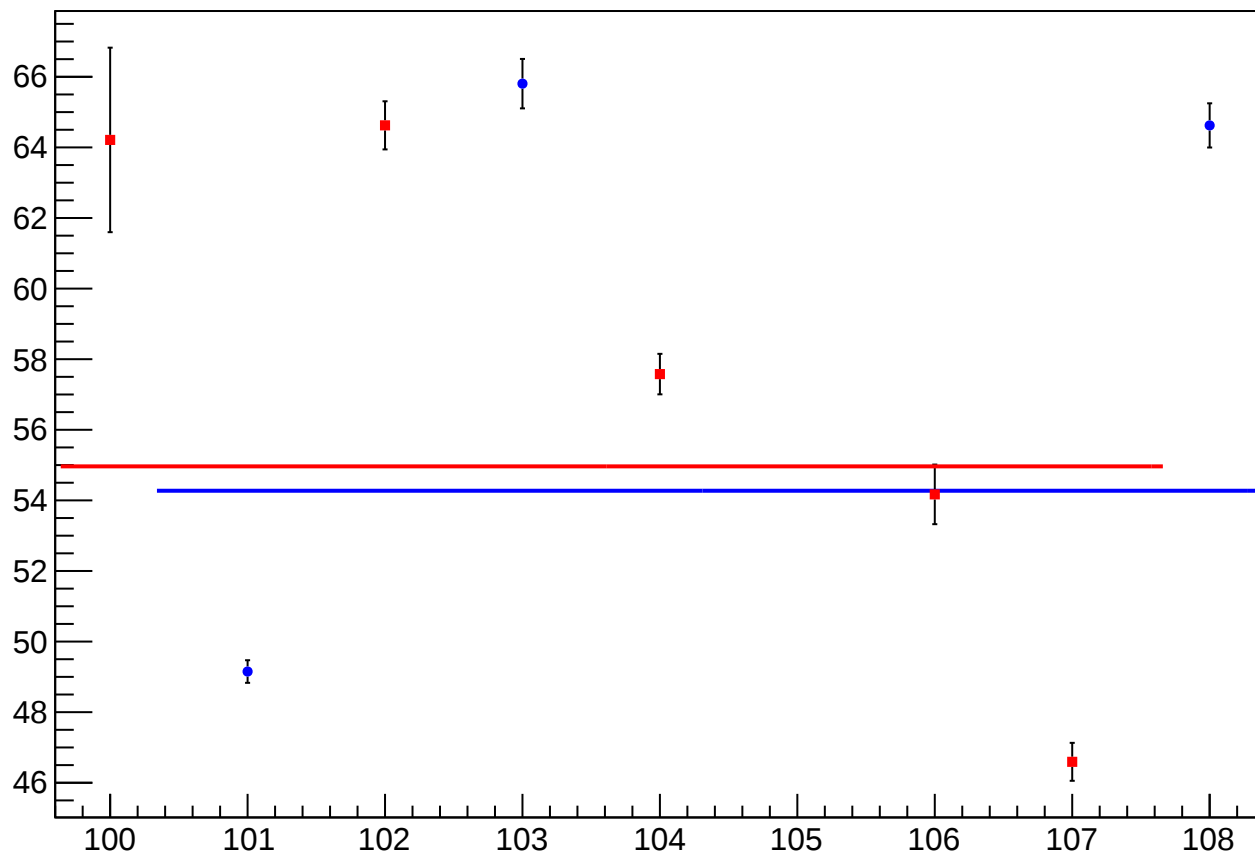
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.822 $\pm$ 0.360 χ^2 /NDF: 329.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.273+/-0.264 χ^2/NDF : 800.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.964+/-0.313 χ^2/NDF : 477.5/4

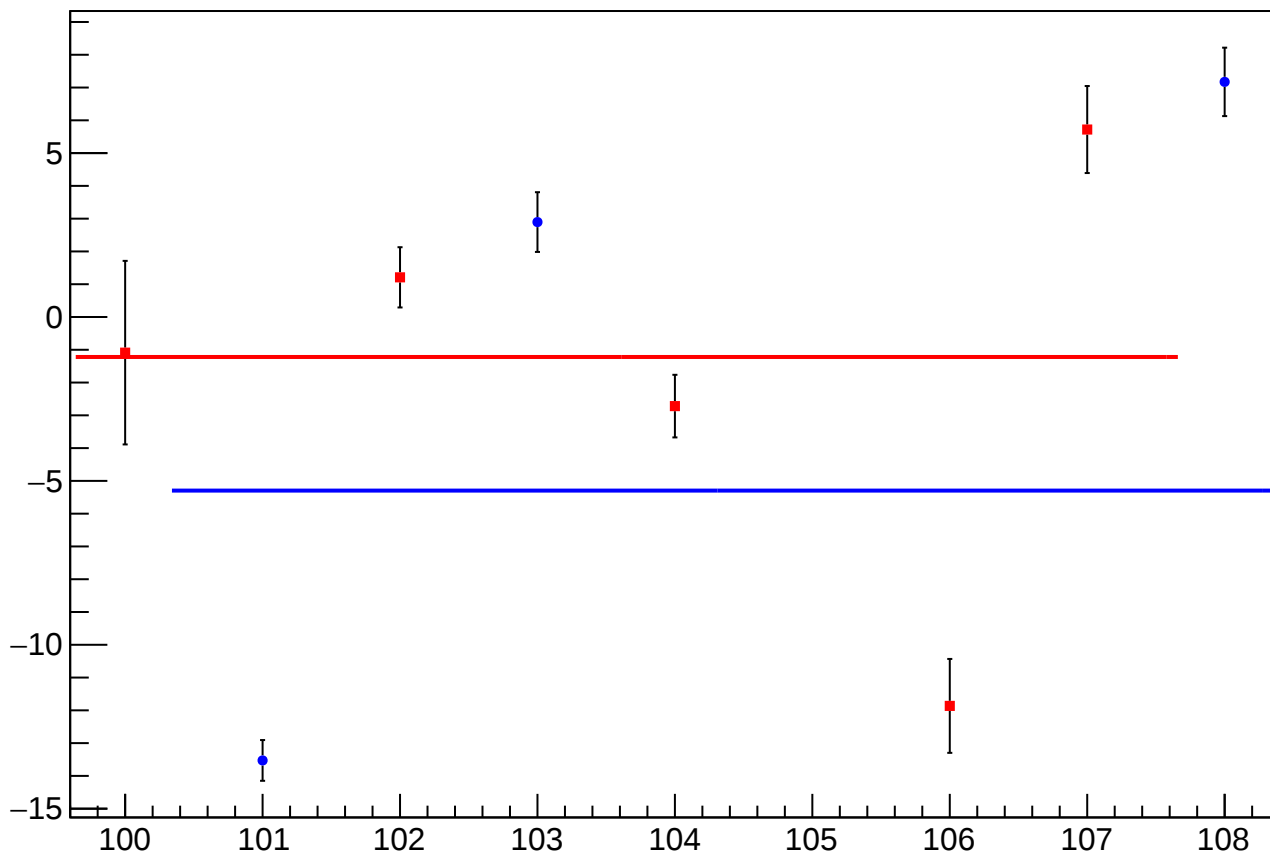
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.560+/-0.202 χ^2/NDF : 1280.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.296+/-0.461 χ^2/NDF : 398.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.220+/-0.537 χ^2/NDF : 92.0/4

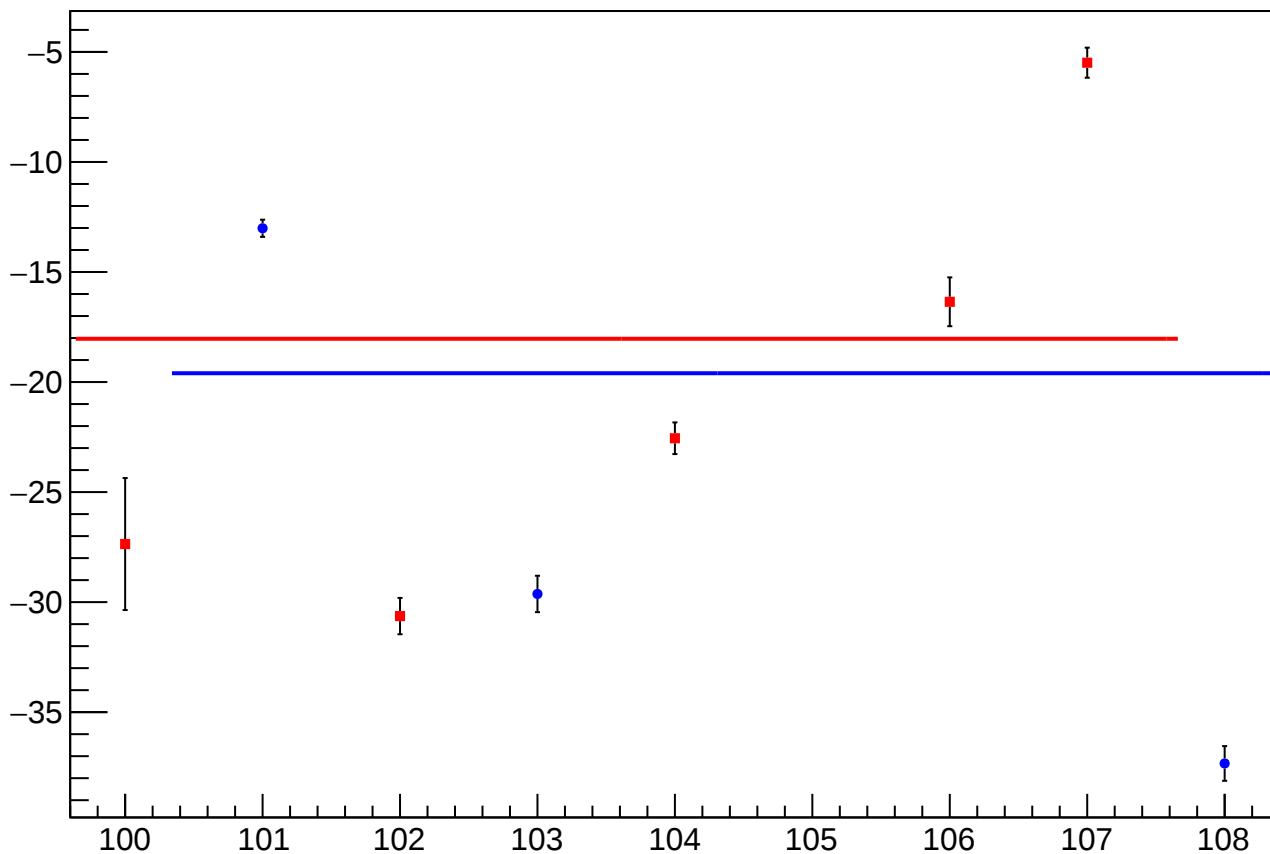
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.569+/-0.350 χ^2/NDF : 524.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -19.600 ± 0.322 χ^2/NDF : 937.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.034 ± 0.393 χ^2/NDF : 622.0/4

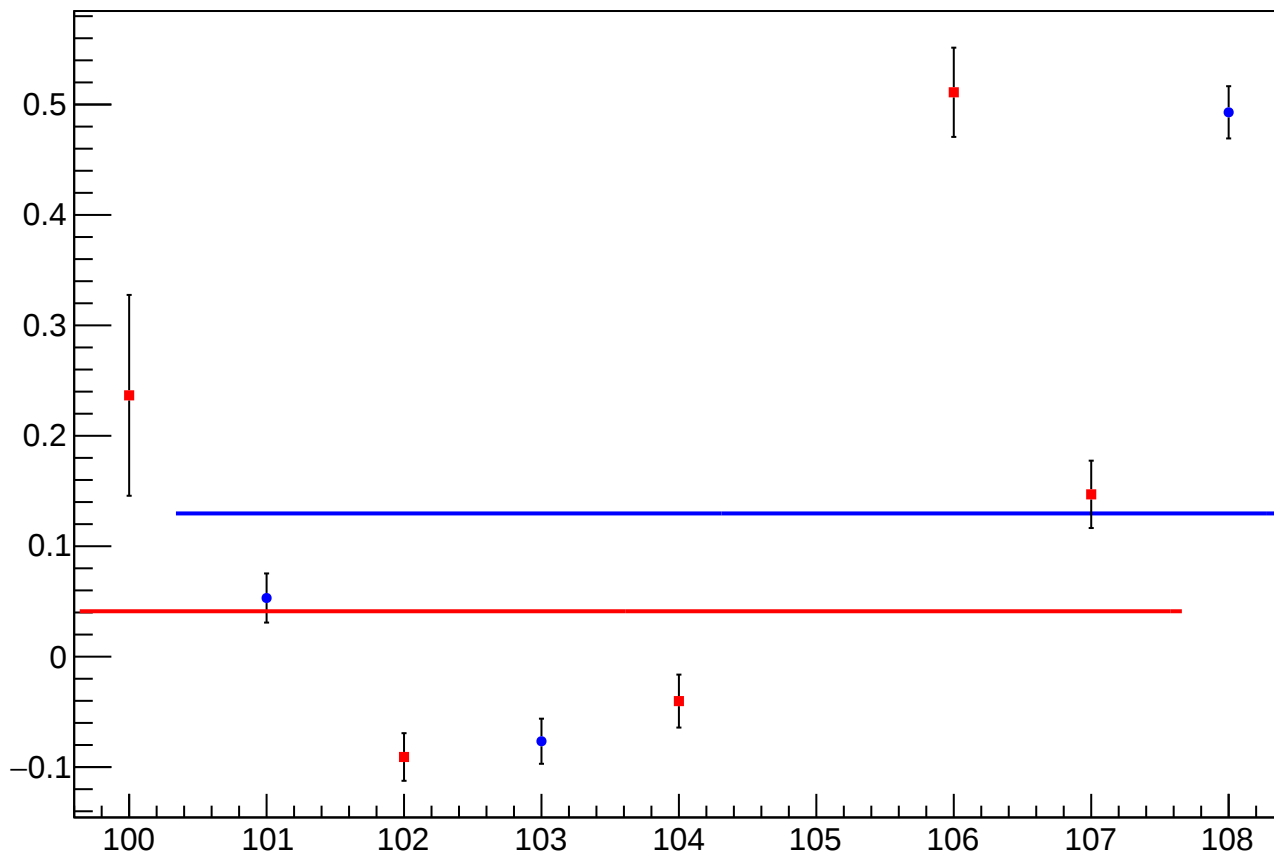
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.971 ± 0.249 χ^2/NDF : 1569.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.130 $\pm$ 0.013 χ^2 /NDF: 349.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.041 $\pm$ 0.013 χ^2 /NDF: 200.9/4

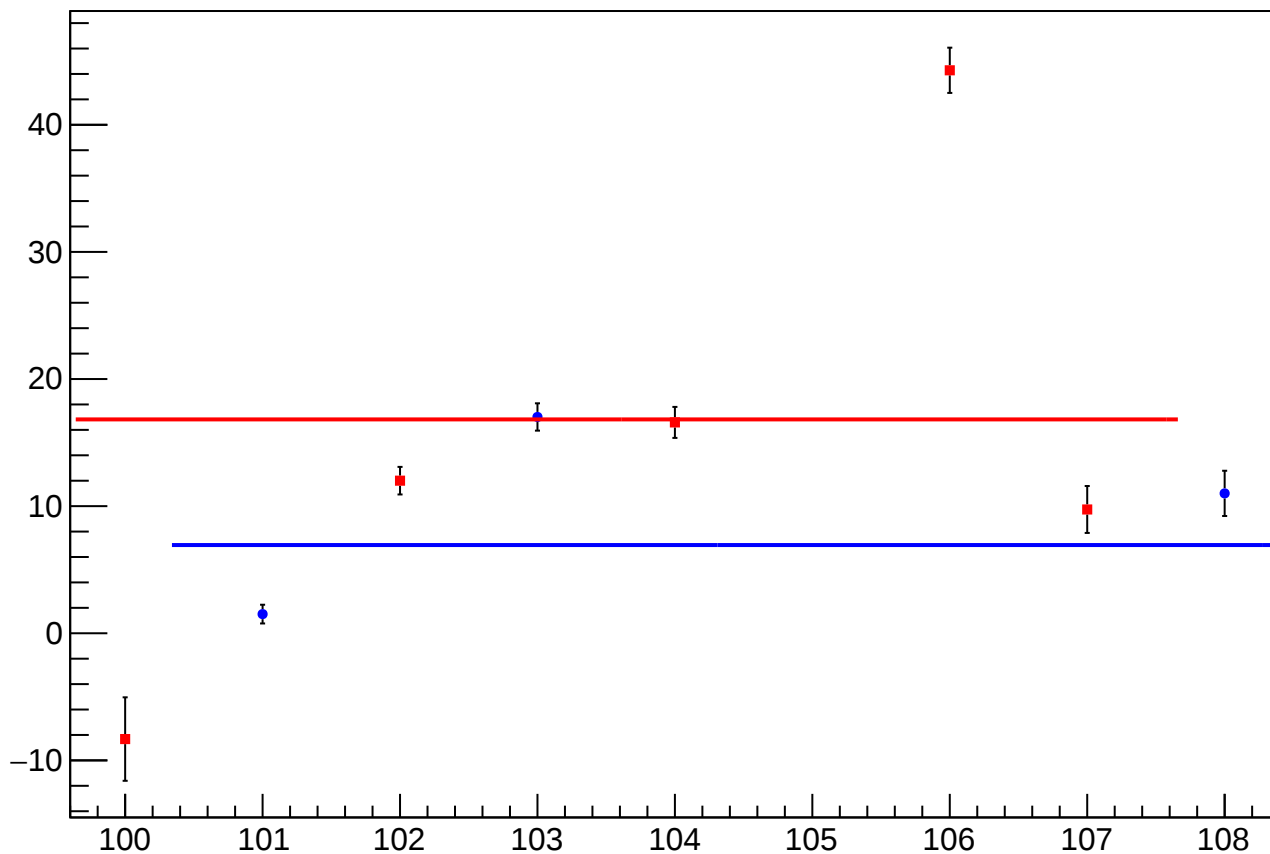
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.087 $\pm$ 0.009 χ^2 /NDF: 573.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 6.940 $\pm$ 0.575 χ^2 /NDF: 147.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.824 $\pm$ 0.670 χ^2 /NDF: 331.2/4

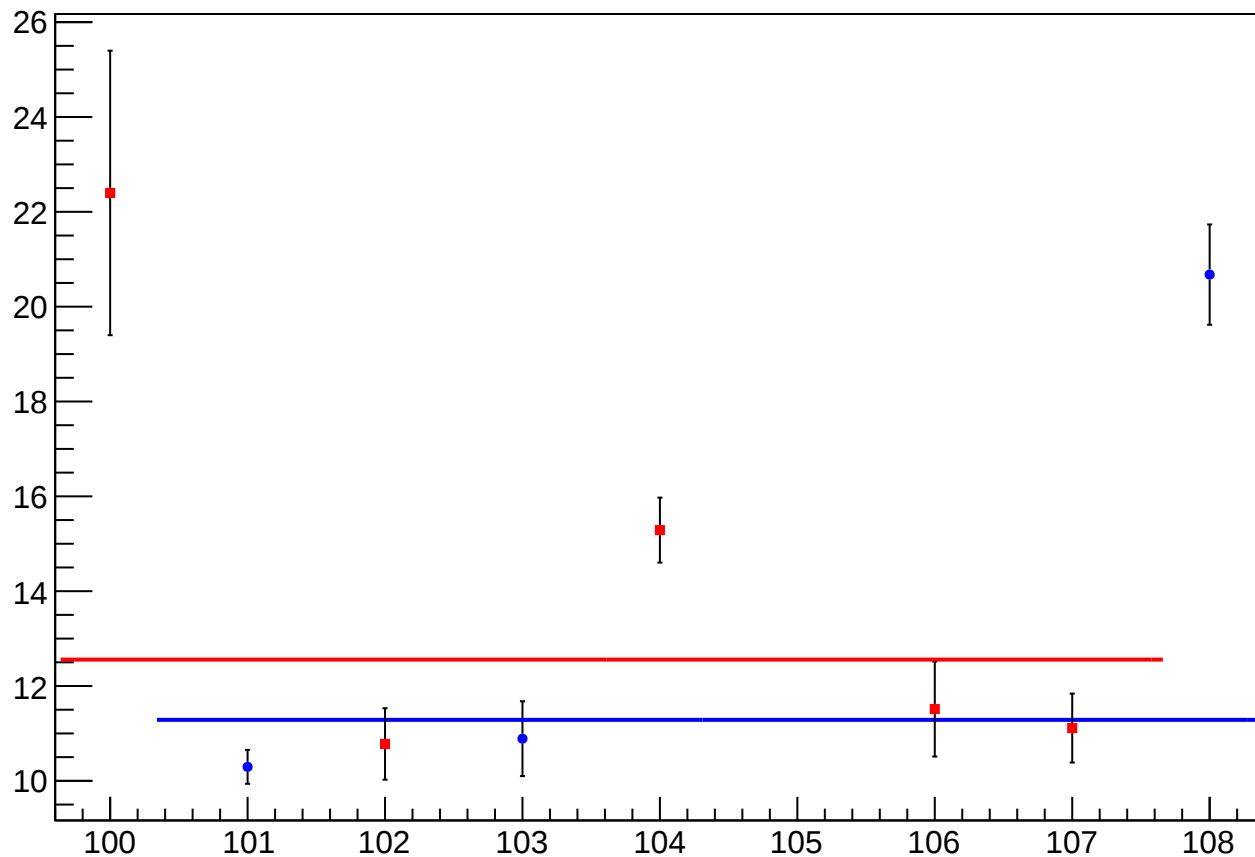
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.130 $\pm$ 0.436 χ^2 /NDF: 603.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 11.286 $\pm$ 0.311 χ^2 /NDF: 86.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.557 $\pm$ 0.381 χ^2 /NDF: 37.2/4

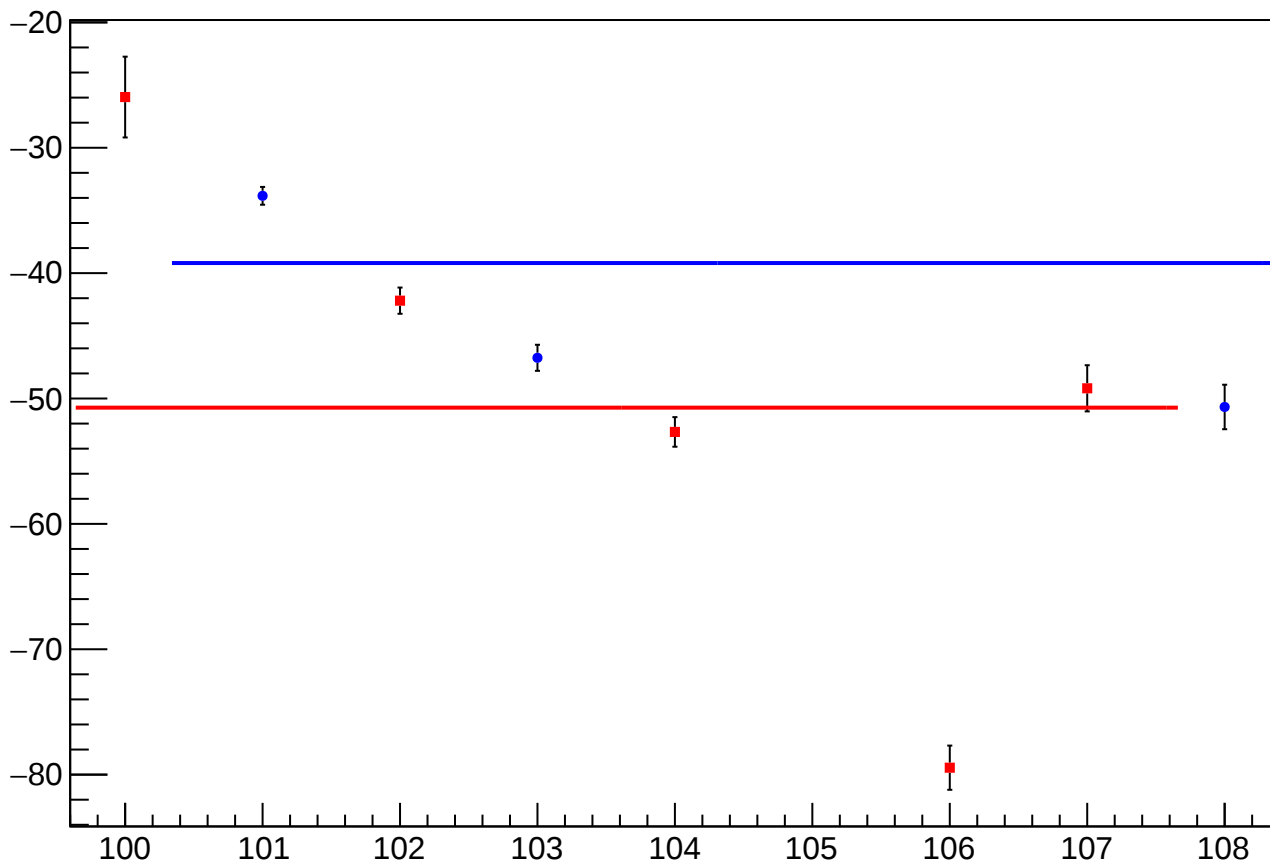
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.795 $\pm$ 0.241 χ^2 /NDF: 130.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -39.195 ± 0.557 χ^2/NDF : 151.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.730 ± 0.653 χ^2/NDF : 394.2/4

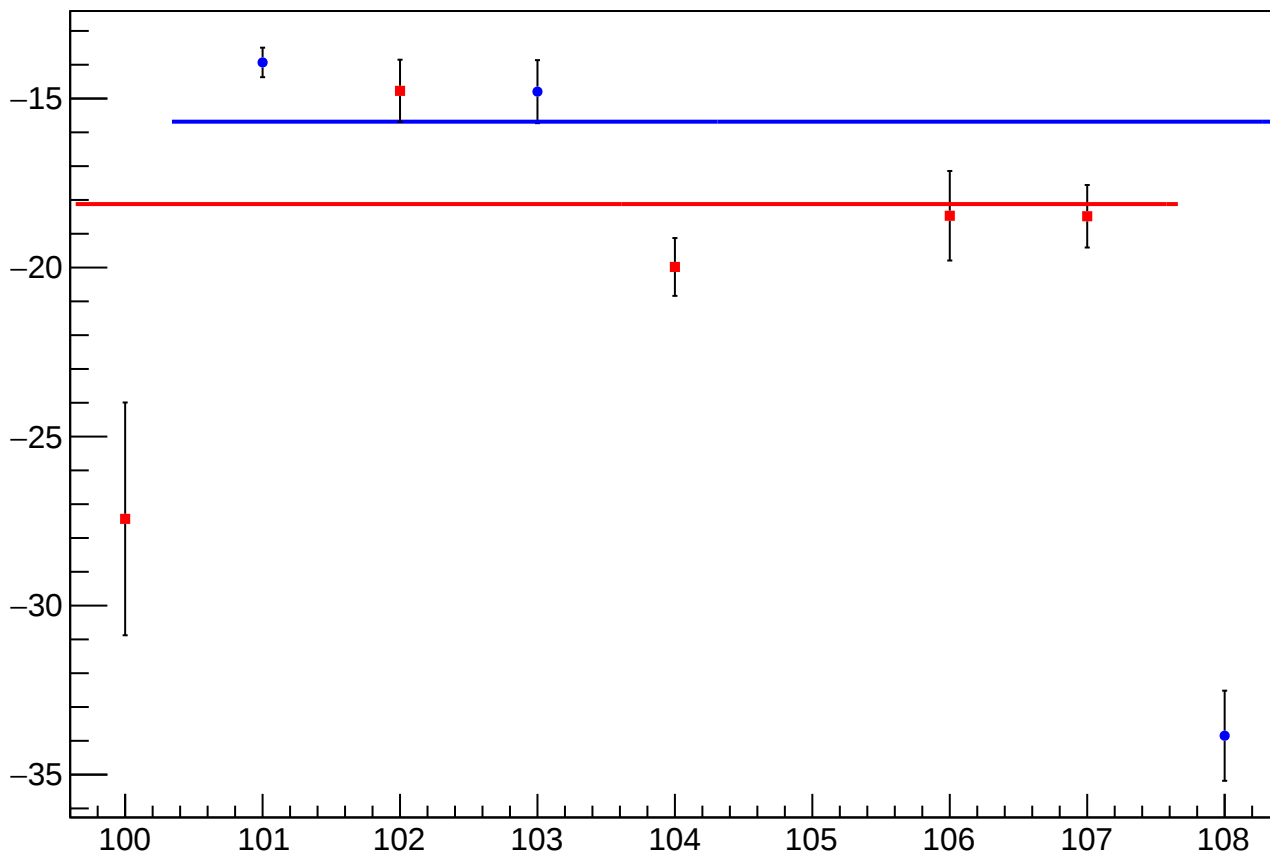
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.046 ± 0.424 χ^2/NDF : 726.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -15.684 ± 0.379 χ^2/NDF : 202.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.122 ± 0.478 χ^2/NDF : 25.5/4

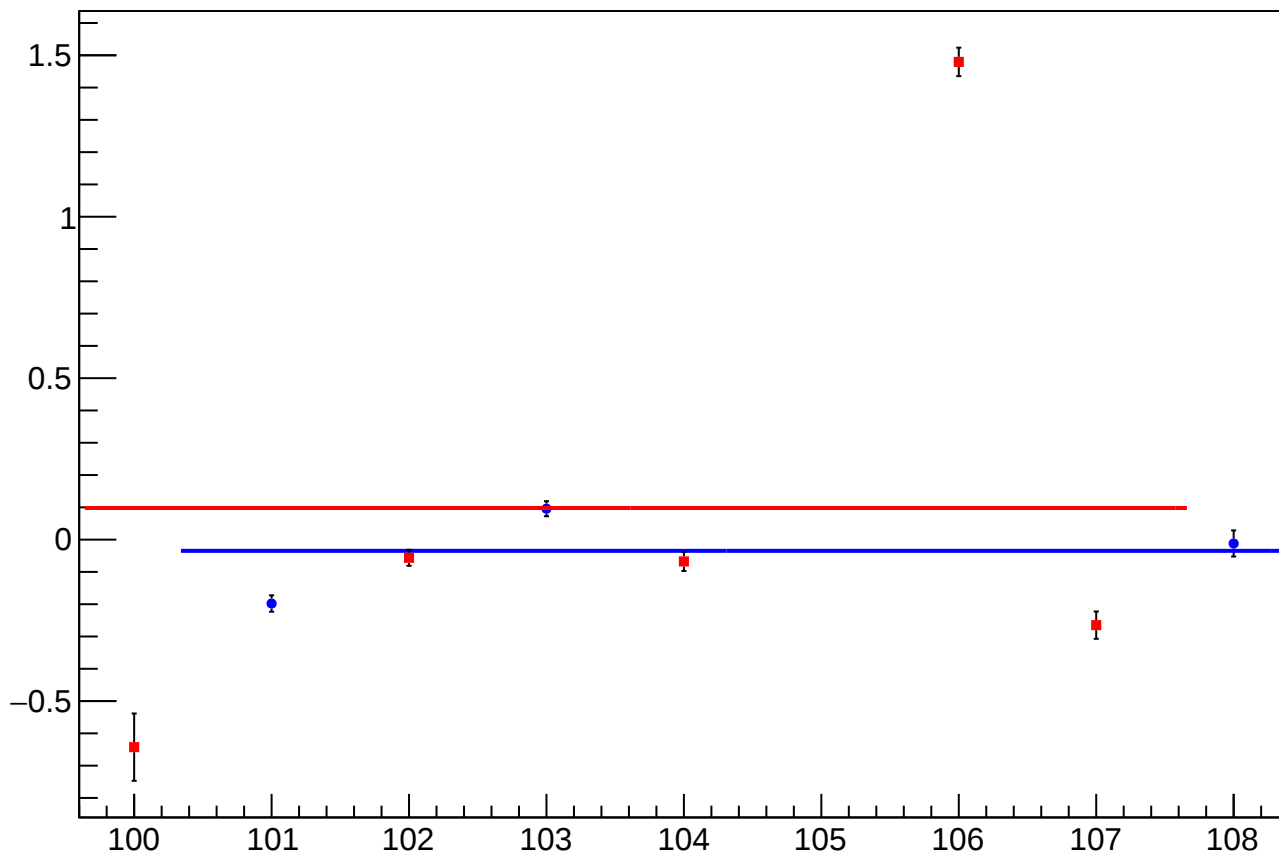
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.624 ± 0.297 χ^2/NDF : 244.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.035 ± 0.016 χ^2/NDF : 73.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.098 ± 0.016 χ^2/NDF : 1176.9/4

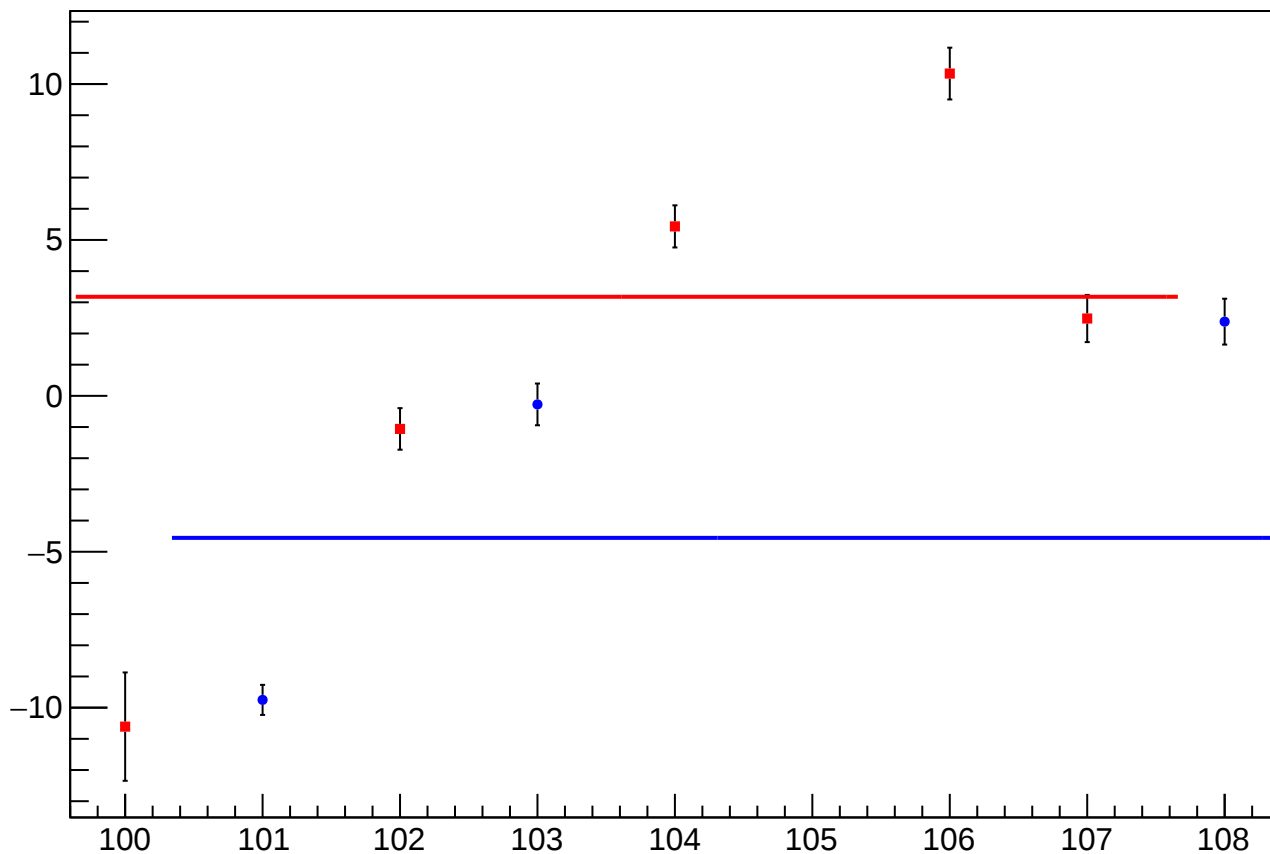
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.031 ± 0.011 χ^2/NDF : 1285.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: -4.554+/-0.345 χ^2/NDF : 246.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.178+/-0.354 χ^2/NDF : 189.7/4

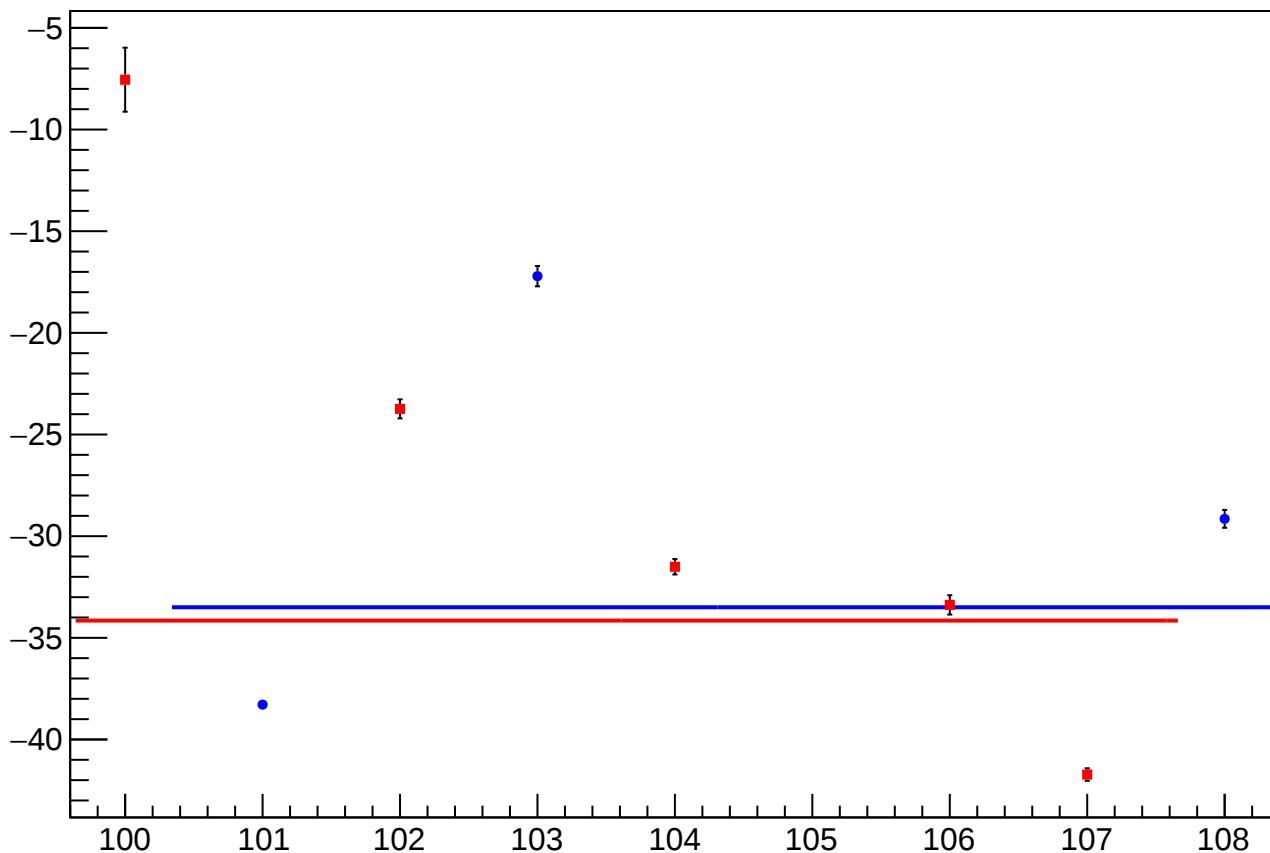
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.786+/-0.247 χ^2/NDF : 679.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -33.497 ± 0.191 $\chi^2/\text{NDF}: 1579.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -34.151 ± 0.193 $\chi^2/\text{NDF}: 1437.0/4$

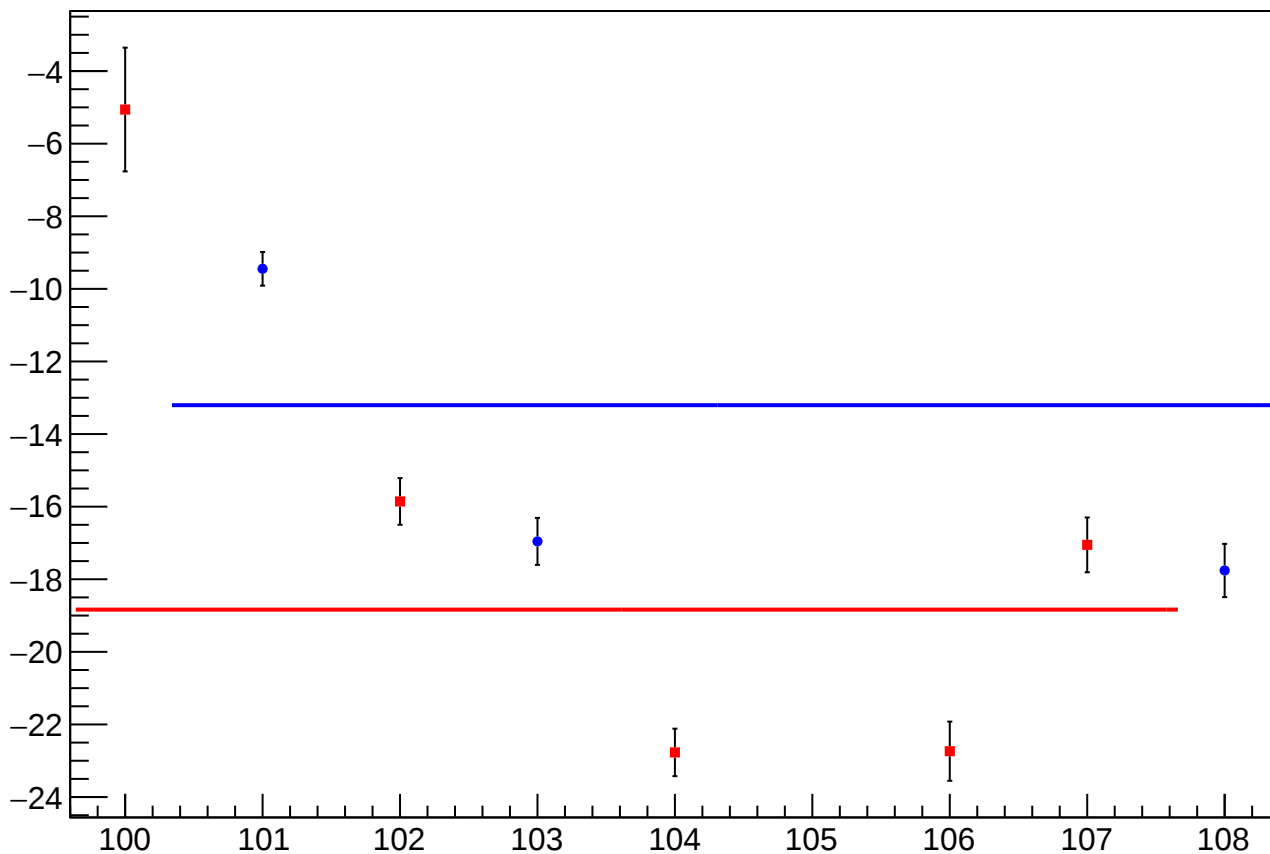
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -33.820 ± 0.136 $\chi^2/\text{NDF}: 3022.5/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -13.204 $\pm$ 0.336 χ^2 /NDF: 137.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.836 $\pm$ 0.346 χ^2 /NDF: 151.4/4

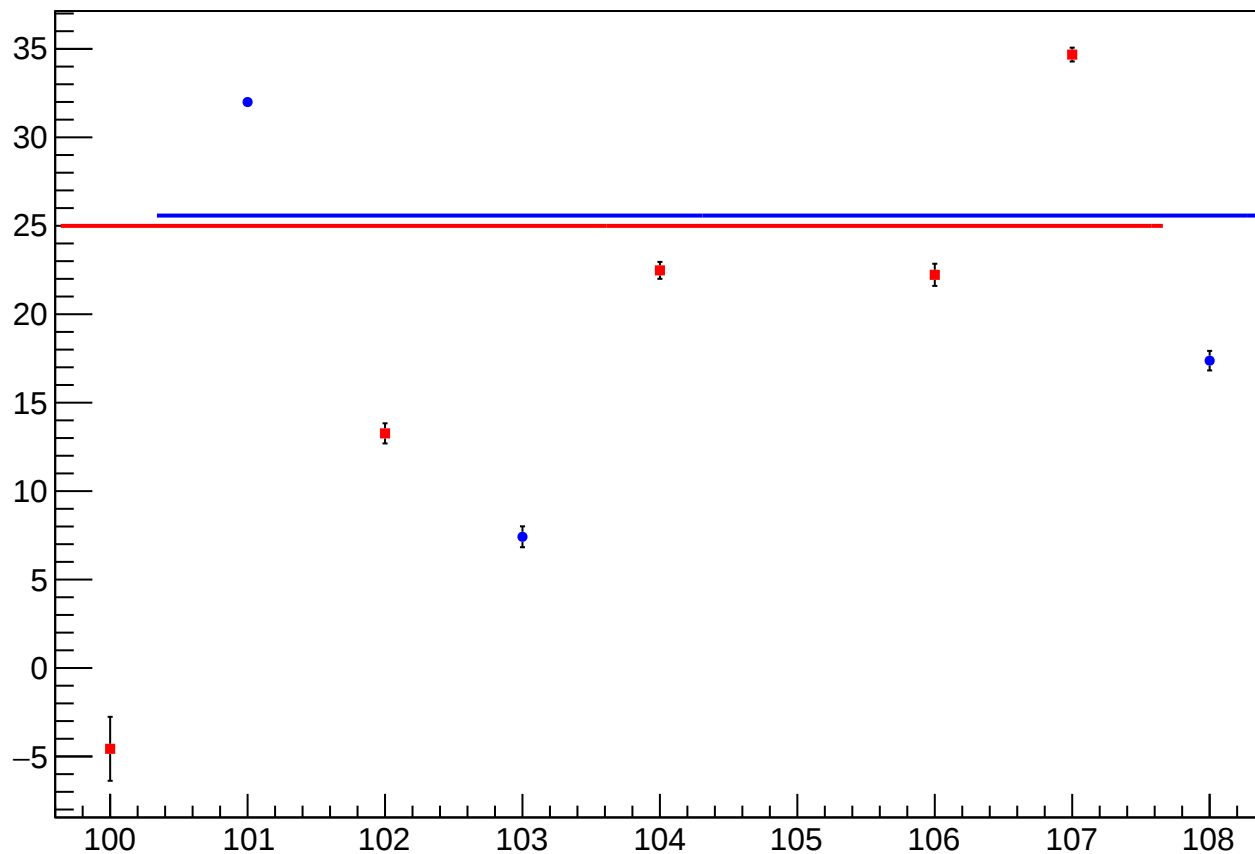
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.934 $\pm$ 0.241 χ^2 /NDF: 425.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 25.578 $\pm$ 0.233 χ^2 /NDF: 1671.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.995 $\pm$ 0.244 χ^2 /NDF: 1352.0/4

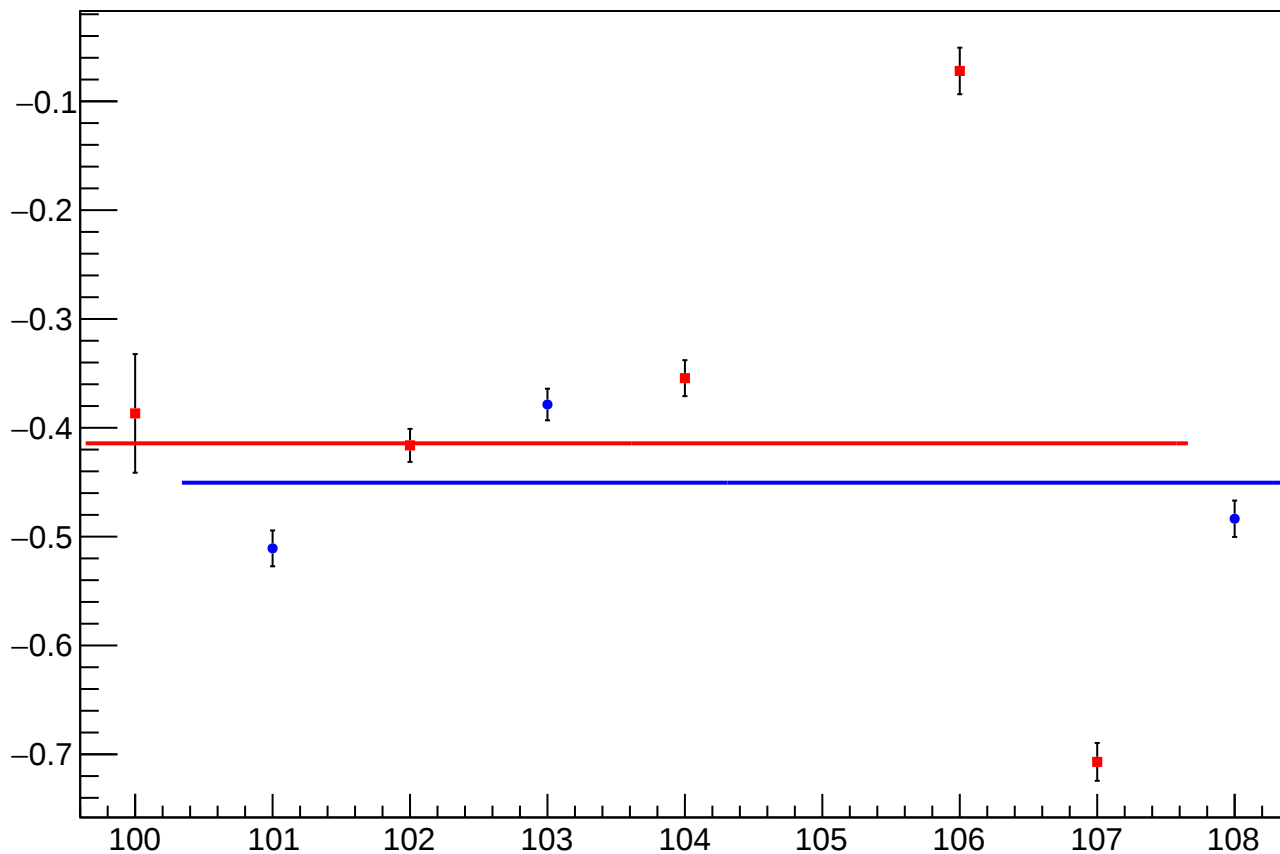
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.299 $\pm$ 0.168 χ^2 /NDF: 3026.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.450 ± 0.009 χ^2/NDF : 41.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.414 ± 0.009 χ^2/NDF : 552.8/4

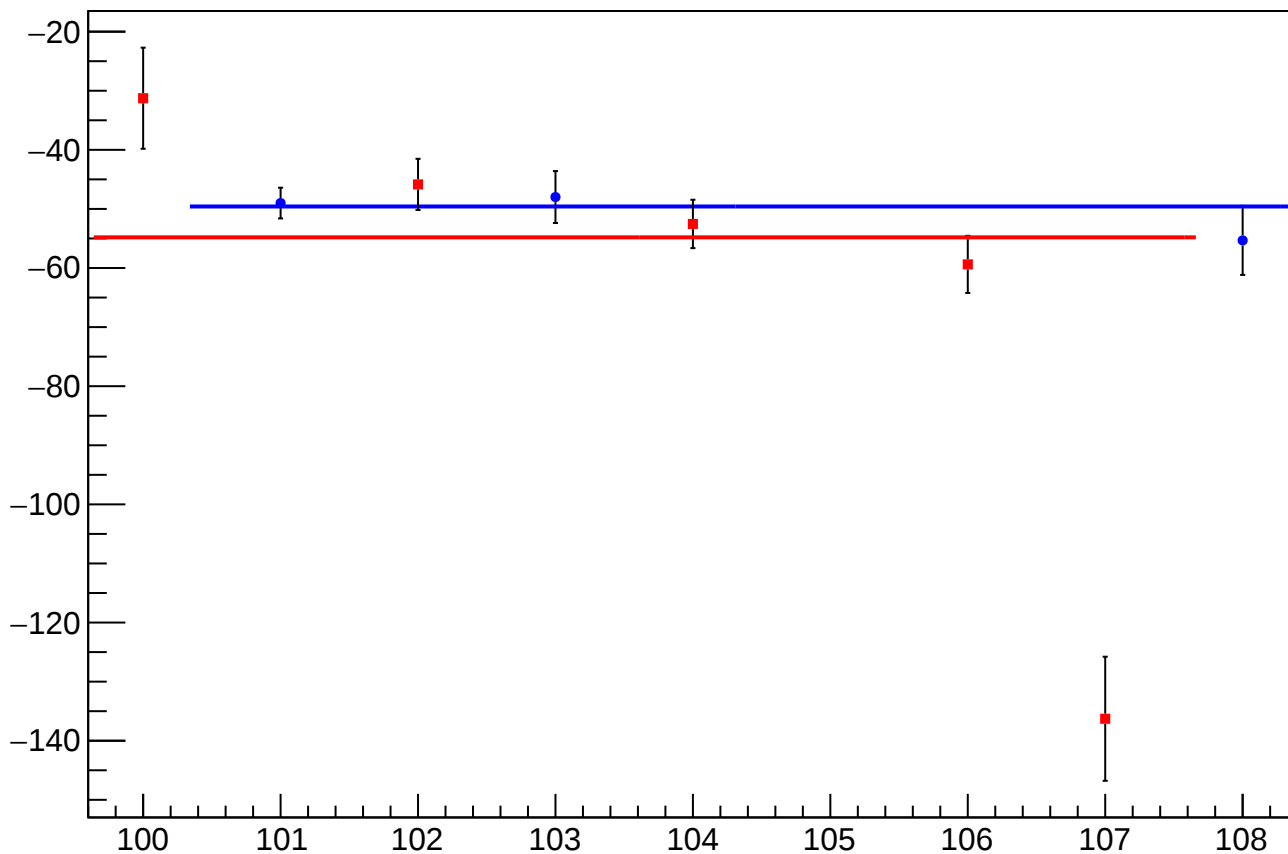
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.431 ± 0.006 χ^2/NDF : 603.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -49.586 ± 2.089 χ^2/NDF : 1.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -54.810 ± 2.367 χ^2/NDF : 73.2/4

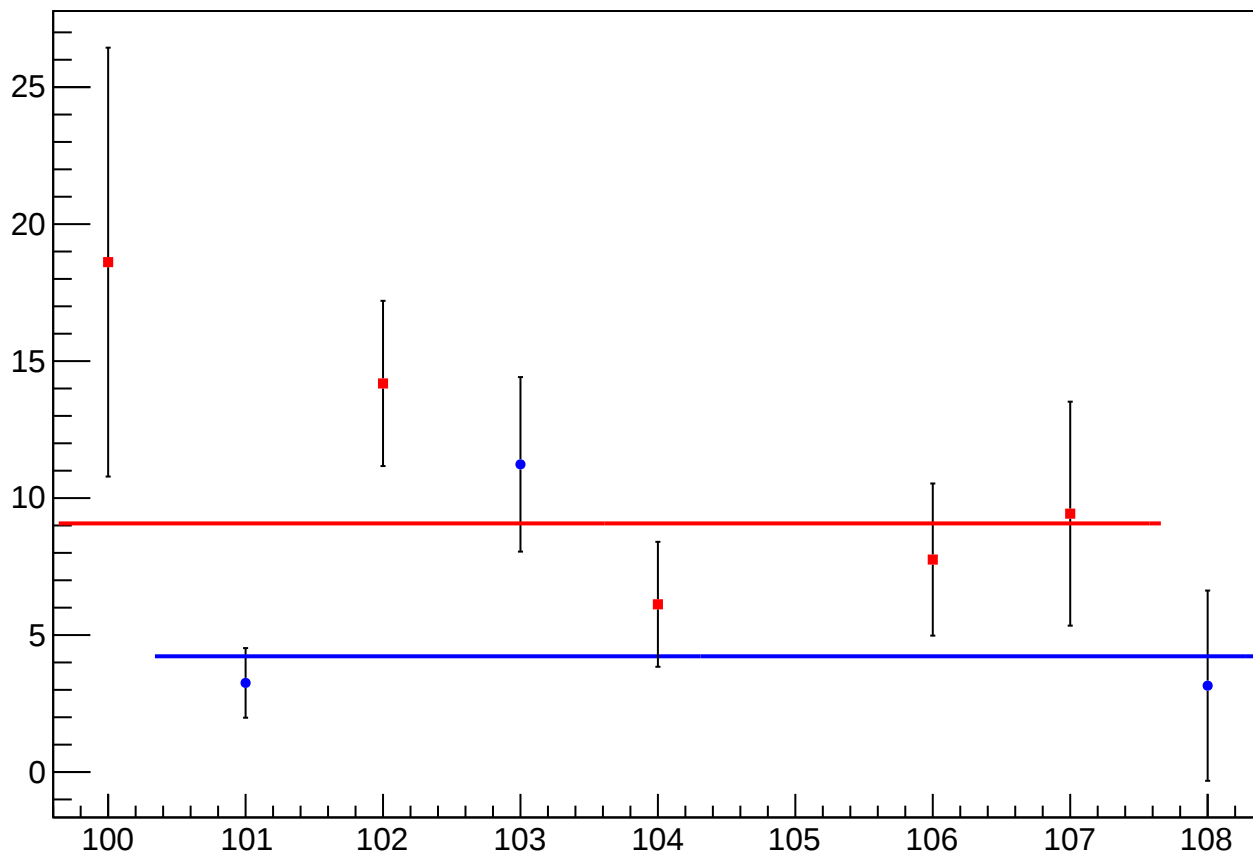
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.873 ± 1.566 χ^2/NDF : 77.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 4.225 $\pm$ 1.118 χ^2 /NDF: 5.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.076 $\pm$ 1.403 χ^2 /NDF: 6.3/4

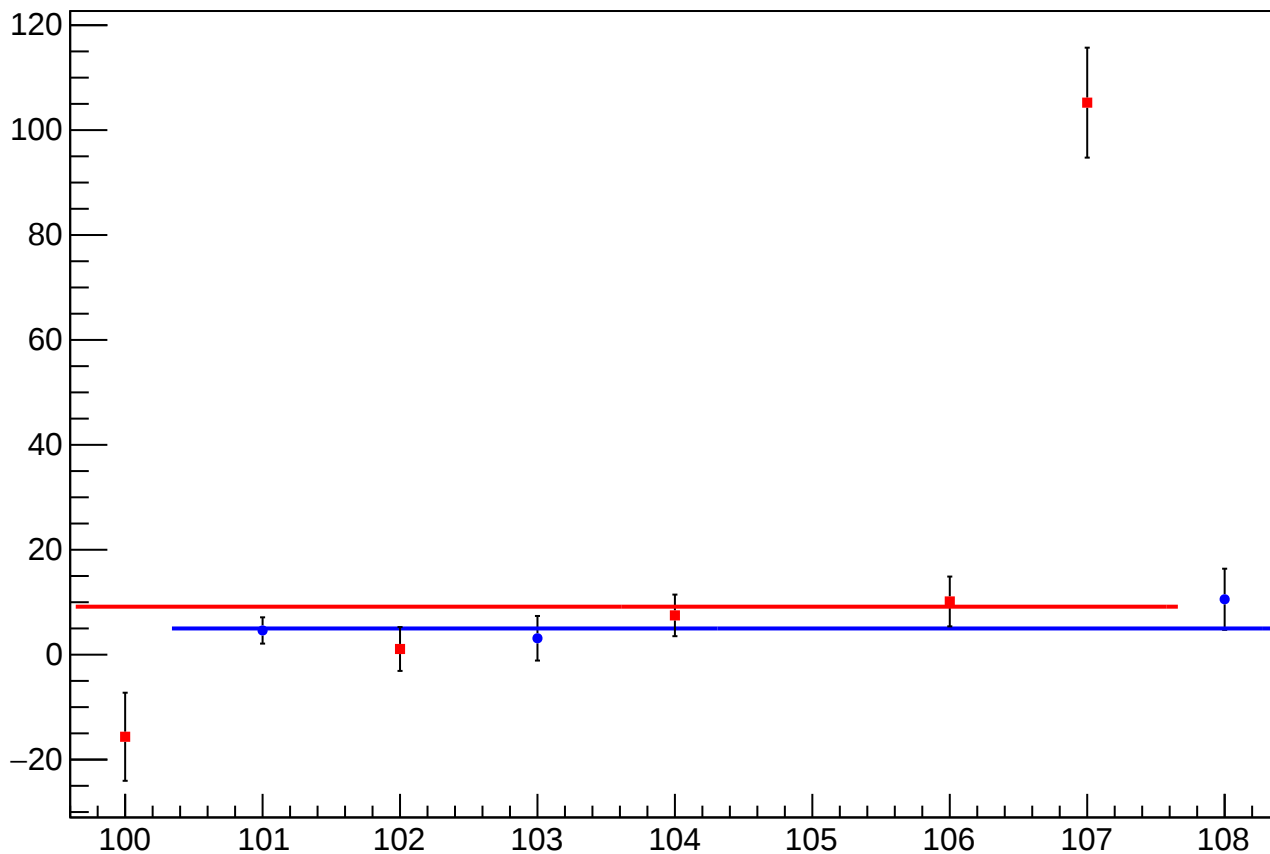
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.108 $\pm$ 0.874 χ^2 /NDF: 19.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 4.996 $\pm$ 2.023 χ^2 /NDF: 1.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.148 $\pm$ 2.303 χ^2 /NDF: 96.7/4

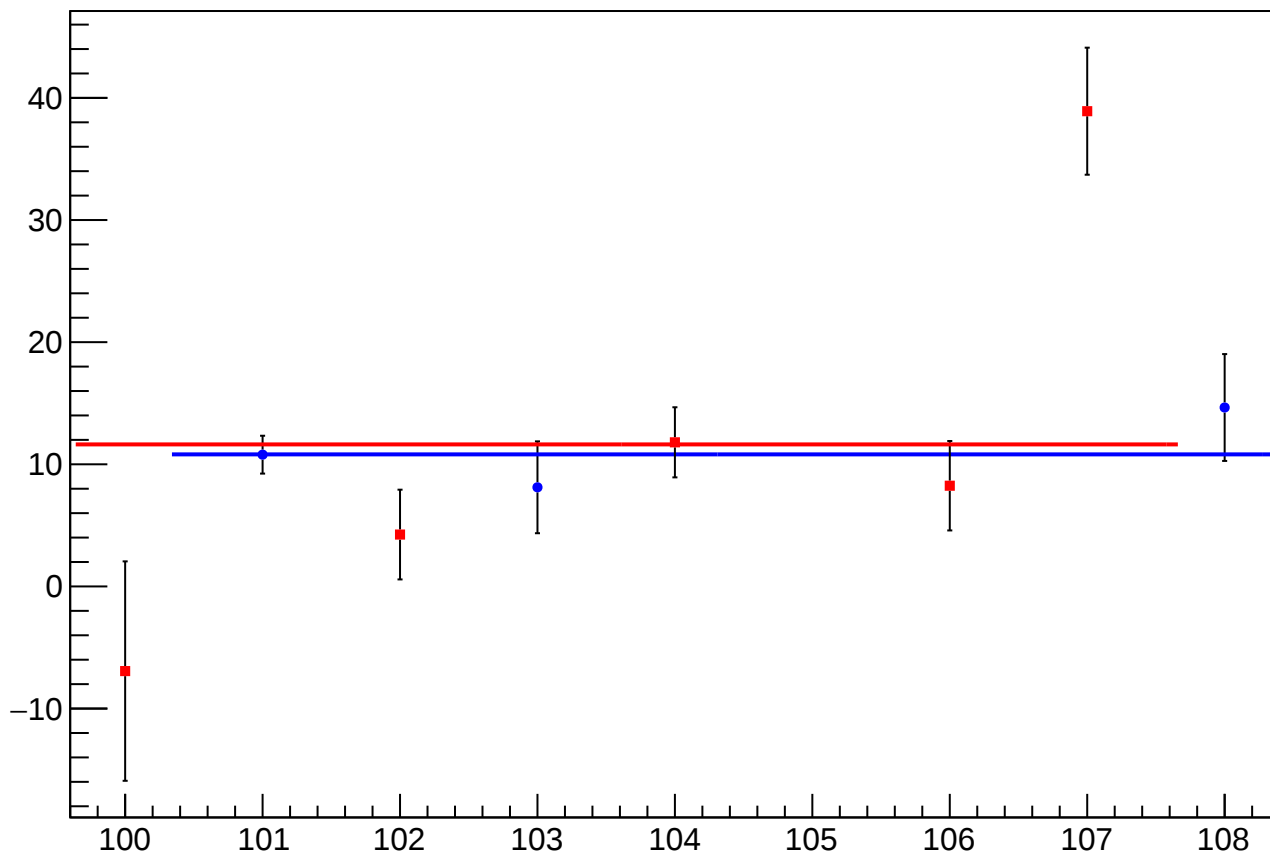
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.805 $\pm$ 1.520 χ^2 /NDF: 99.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 10.812 $\pm$ 1.362 χ^2 /NDF: 1.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.629 $\pm$ 1.769 χ^2 /NDF: 36.7/4

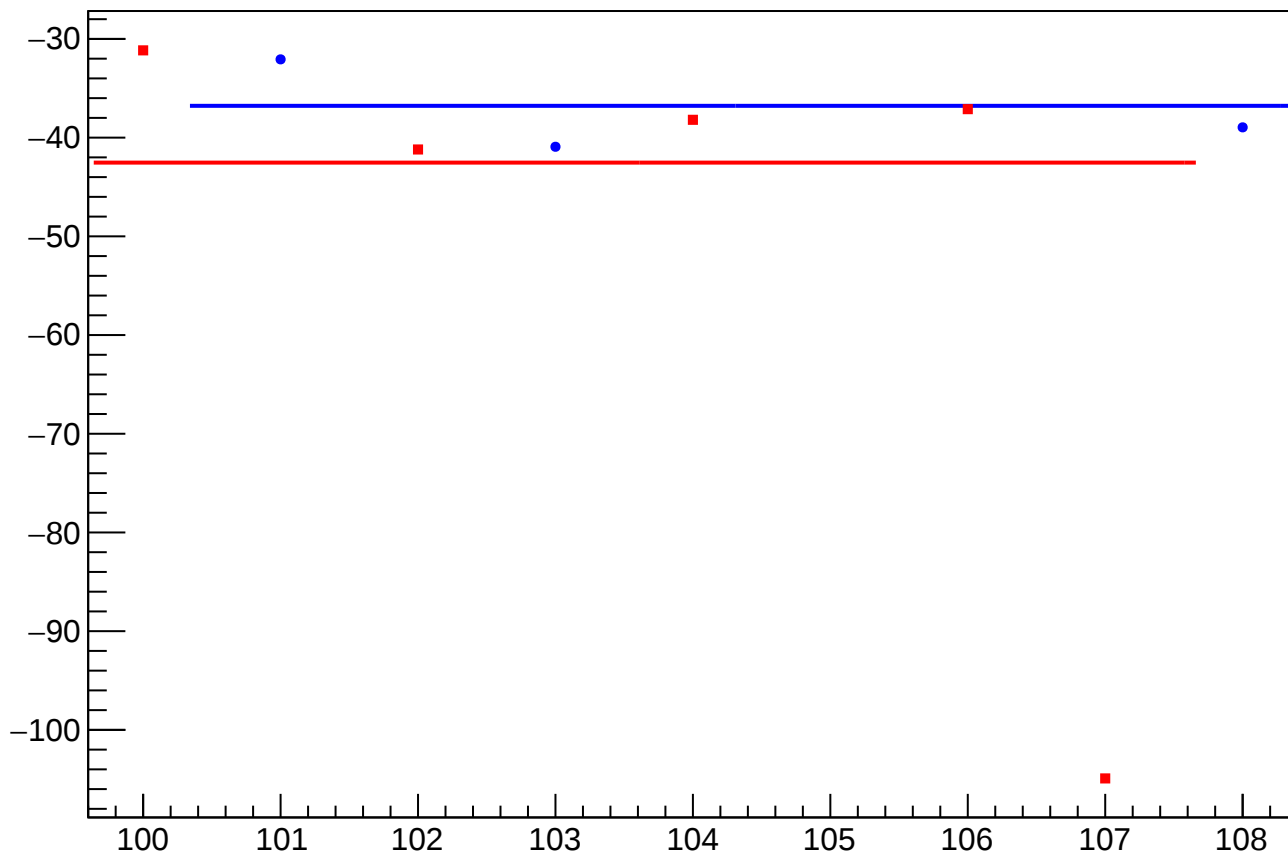
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.116 $\pm$ 1.079 χ^2 /NDF: 38.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -36.778 ± 0.059 $\chi^2/\text{NDF}: 4893.7/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -42.530 ± 0.058 $\chi^2/\text{NDF}: 72768.0/4$

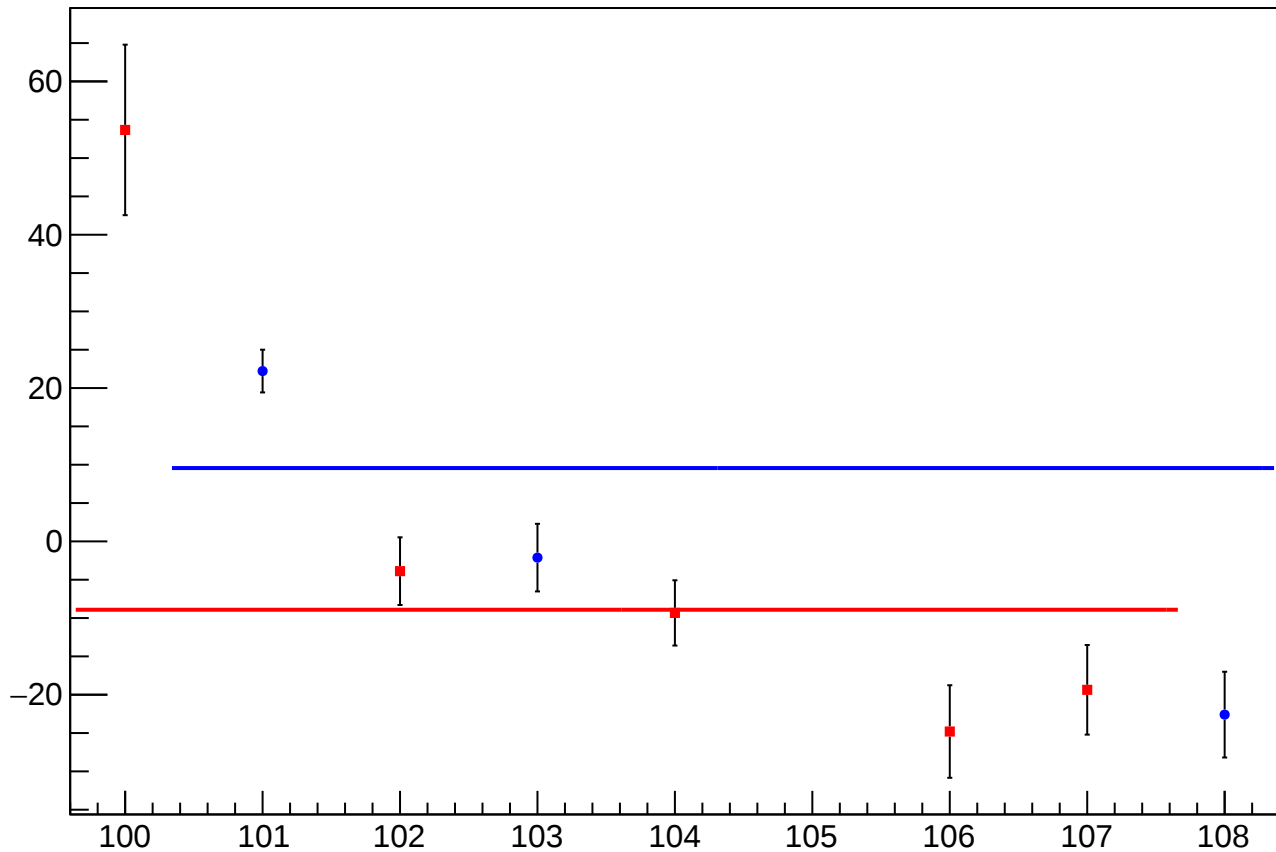
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.692 ± 0.041 $\chi^2/\text{NDF}: 82523.7/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: 9.565 $\pm$ 2.171 χ^2 /NDF: 60.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.916 $\pm$ 2.416 χ^2 /NDF: 43.1/4

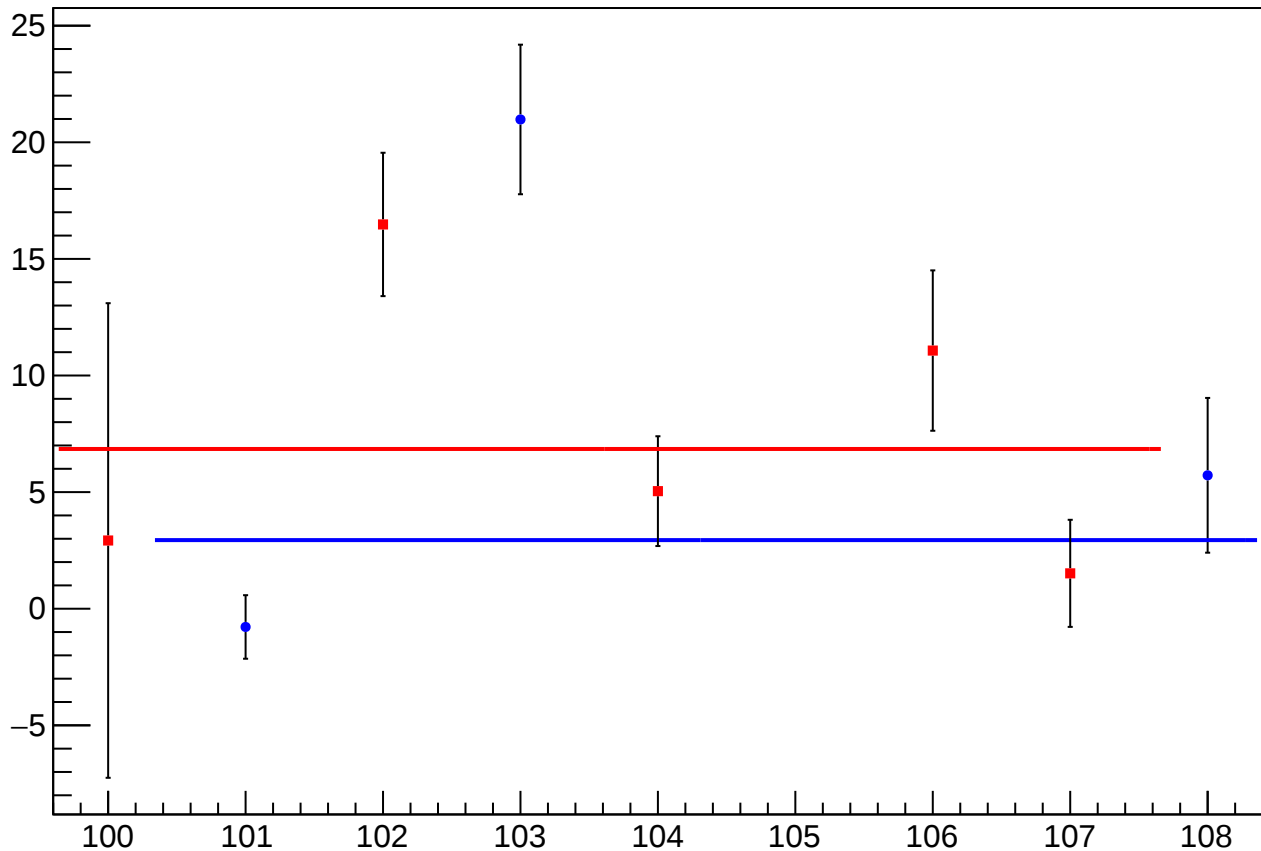
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.308 $\pm$ 1.615 χ^2 /NDF: 136.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 2.942 $\pm$ 1.173 χ^2 /NDF: 39.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.850 $\pm$ 1.324 χ^2 /NDF: 17.5/4

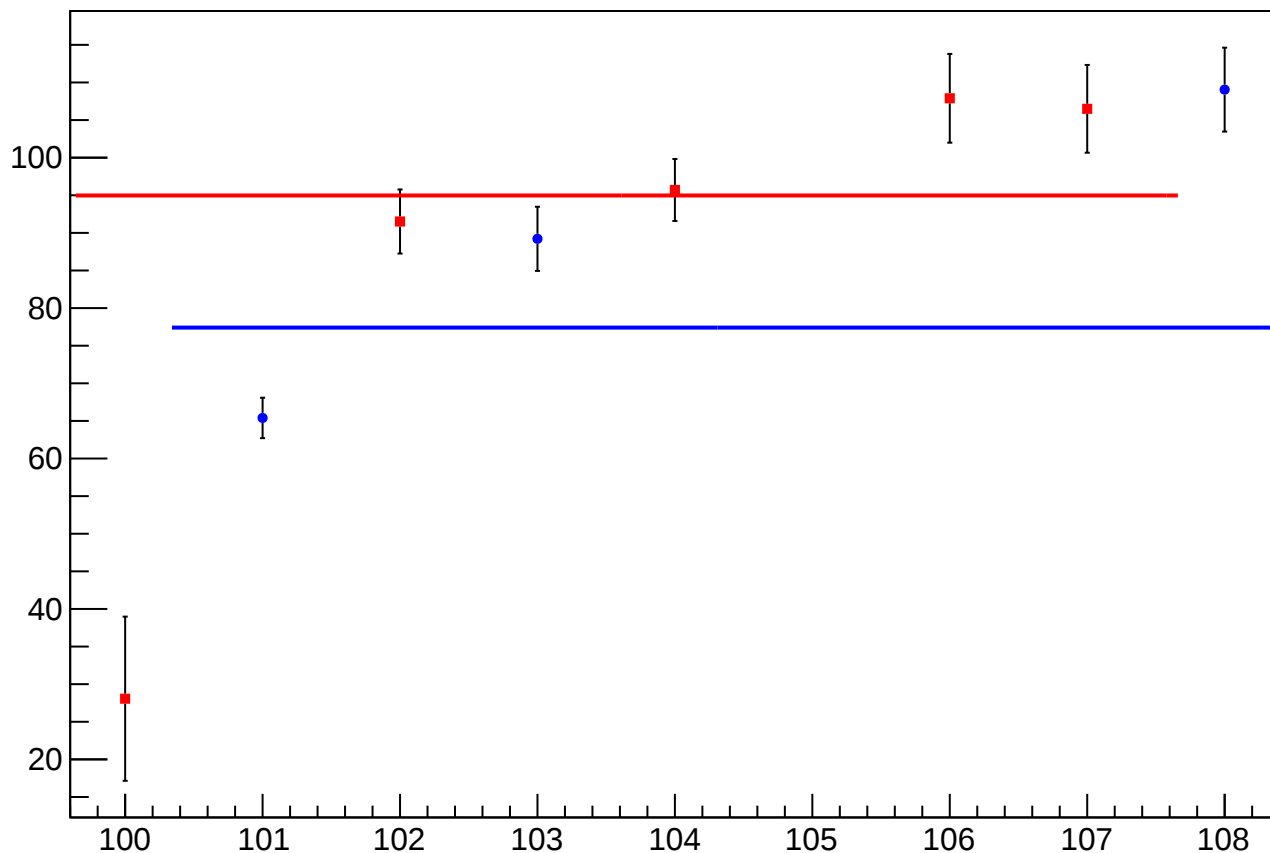
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.660 $\pm$ 0.878 χ^2 /NDF: 62.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 77.409+/-2.105 χ^2 /NDF: 59.8/2

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 94.974+/-2.354 χ^2 /NDF: 47.0/4

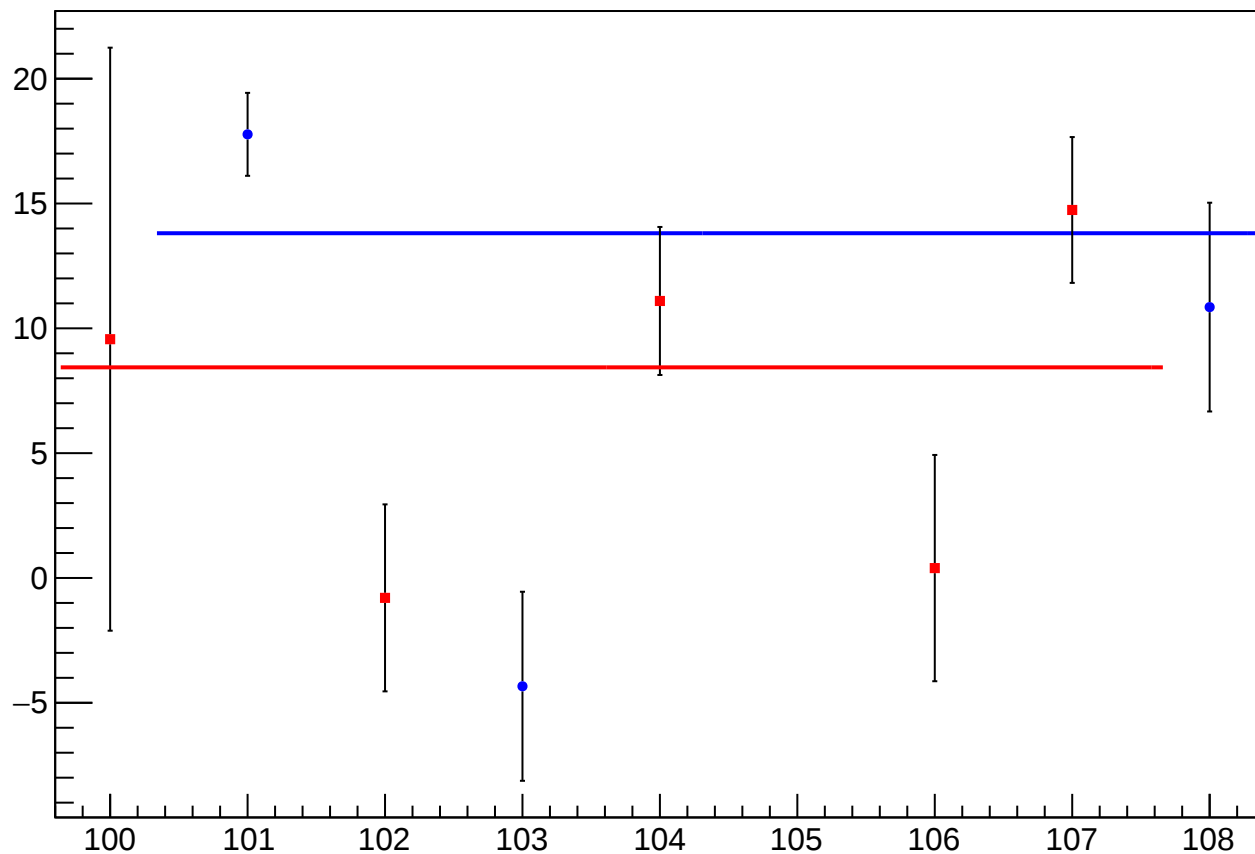
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 85.211+/-1.569 χ^2 /NDF: 137.7/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 13.810 $\pm$ 1.430 χ^2 /NDF: 29.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.437 $\pm$ 1.671 χ^2 /NDF: 14.7/4

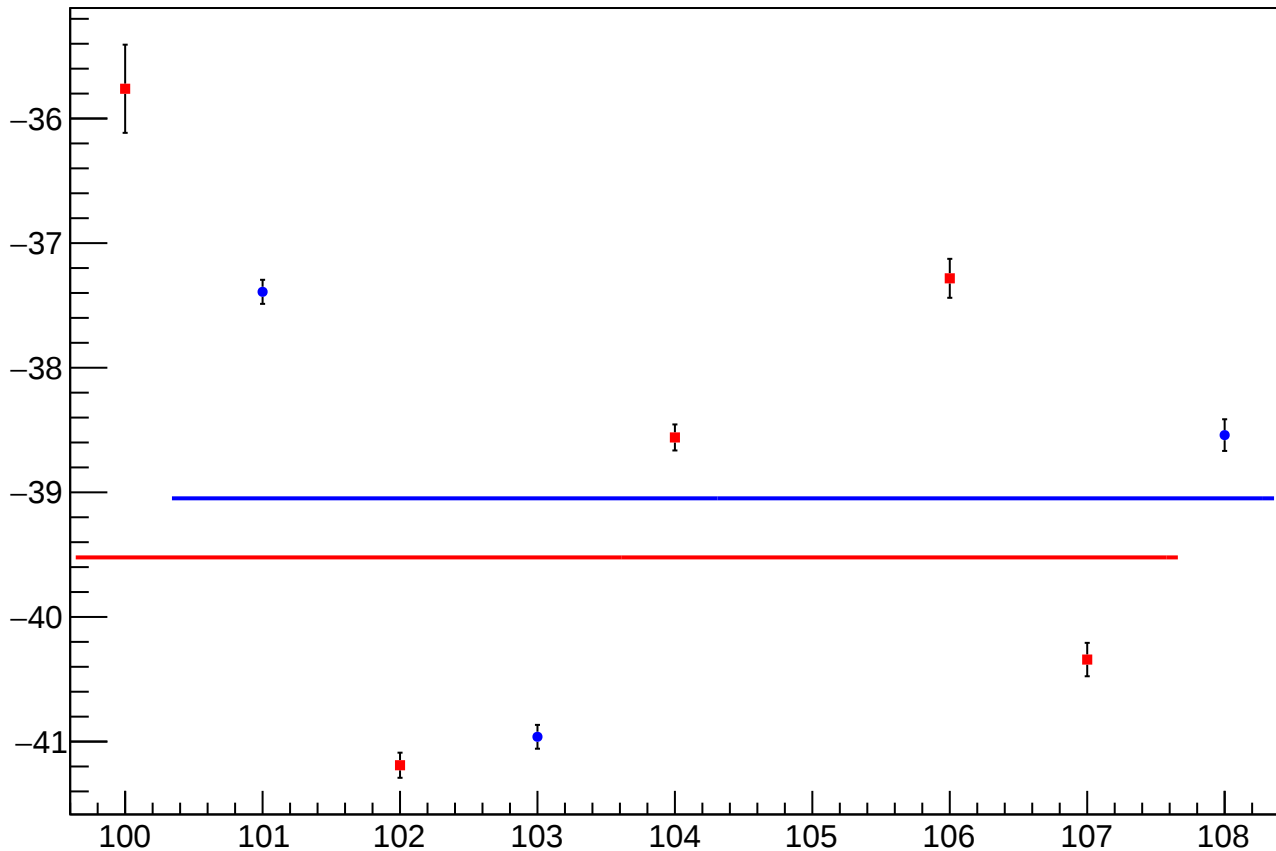
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.538 $\pm$ 1.086 χ^2 /NDF: 49.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.048 ± 0.060 χ^2/NDF : 710.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.522 ± 0.058 χ^2/NDF : 714.4/4

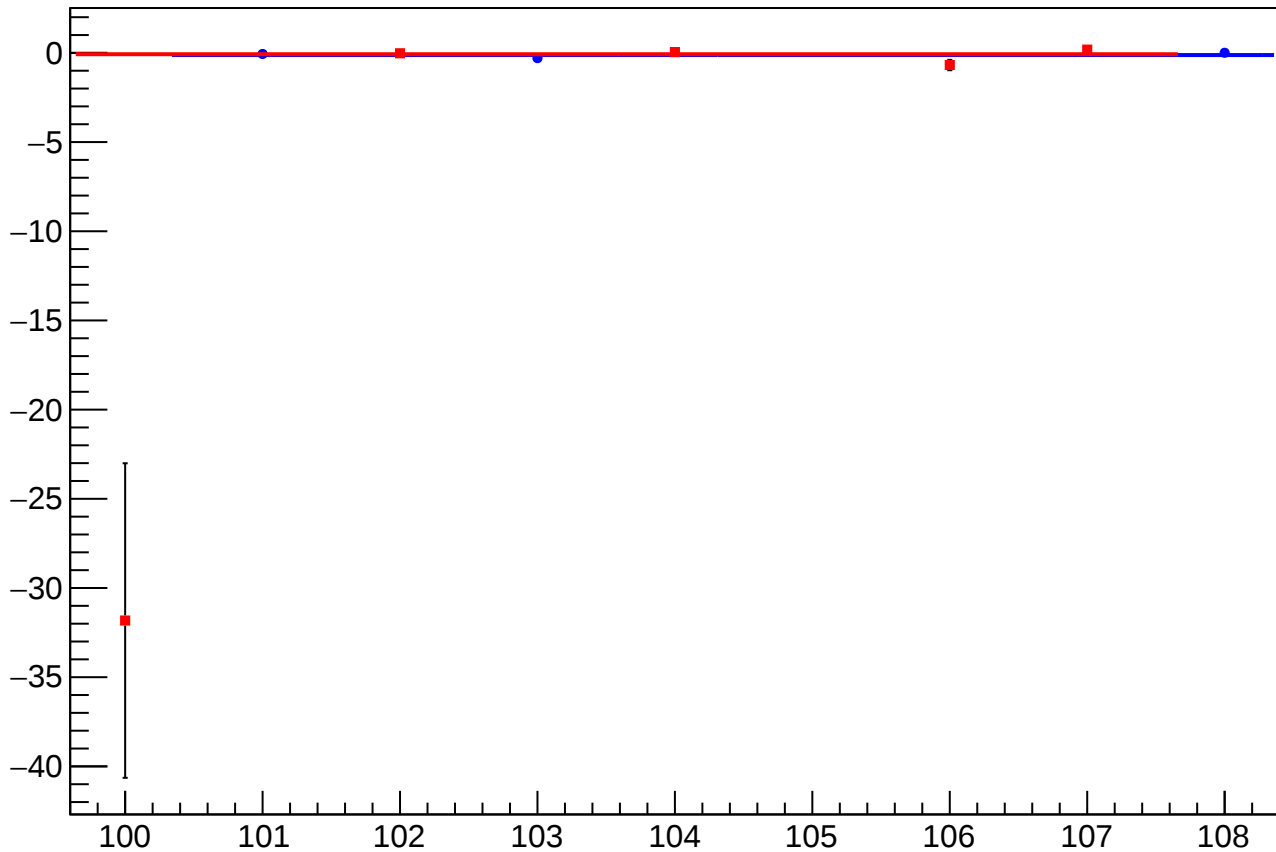
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.292 ± 0.042 χ^2/NDF : 1457.3/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.122 ± 0.101 χ^2/NDF : 1.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.075 ± 0.115 χ^2/NDF : 18.6/4

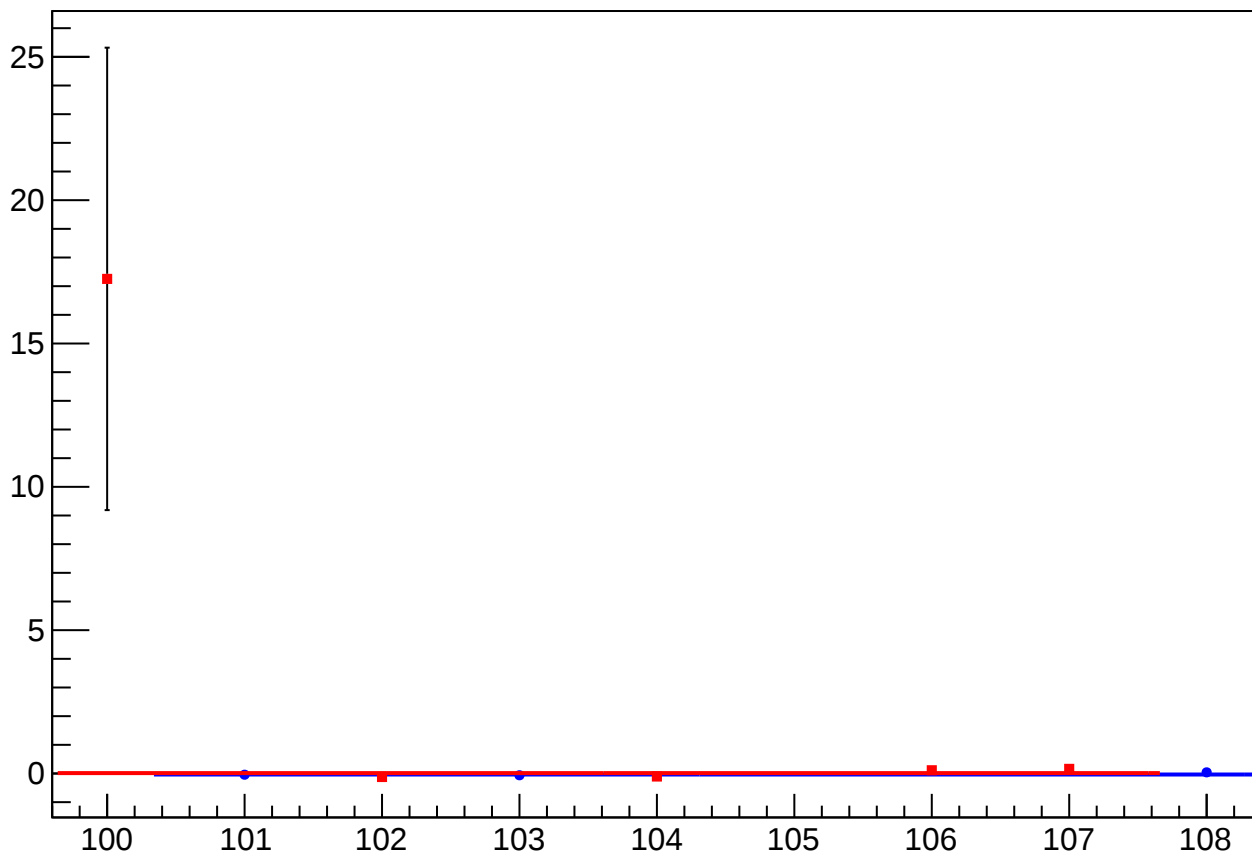
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.102 ± 0.076 χ^2/NDF : 20.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.035 ± 0.056 χ^2/NDF : 0.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.014 ± 0.063 χ^2/NDF : 8.9/4

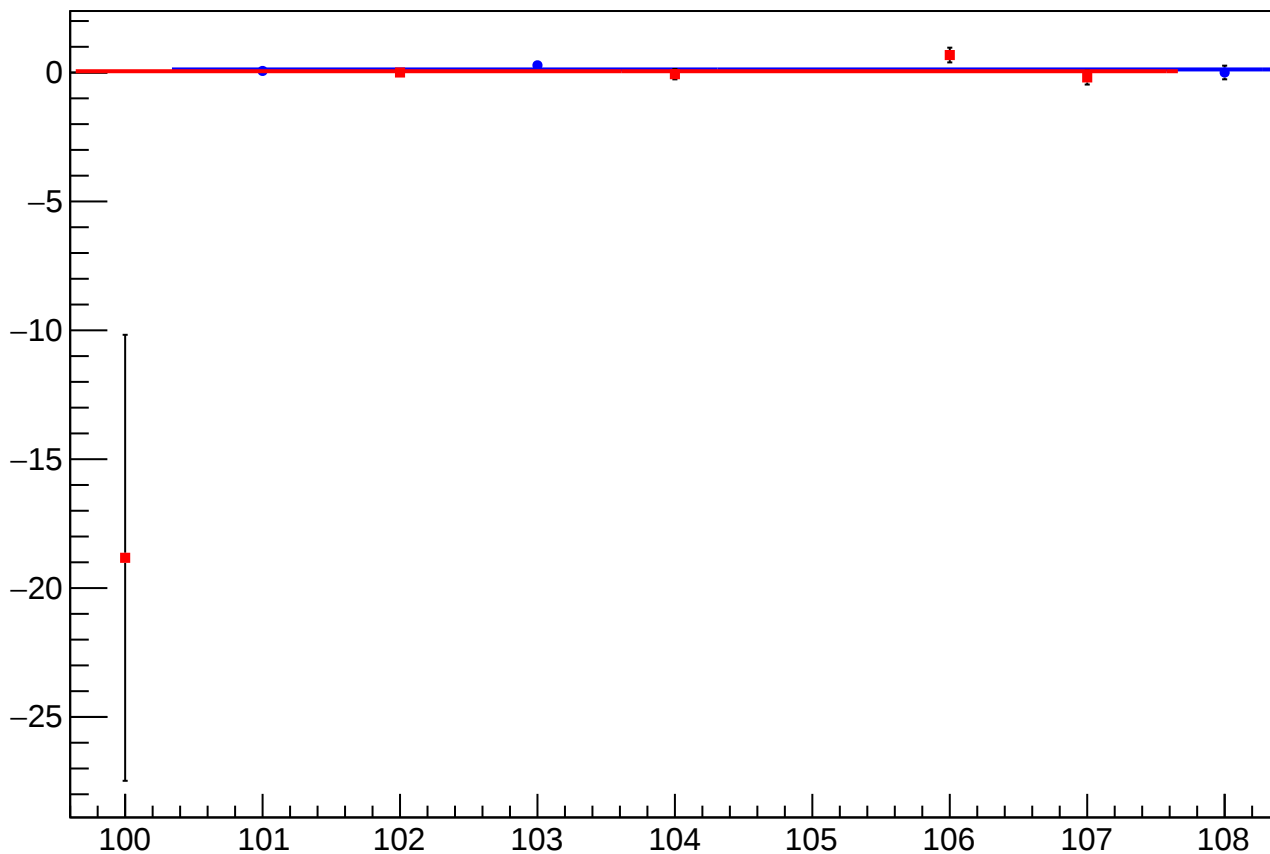
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.014 ± 0.042 χ^2/NDF : 9.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.122 $\pm$ 0.098 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.052 $\pm$ 0.112 χ^2 /NDF: 10.7/4

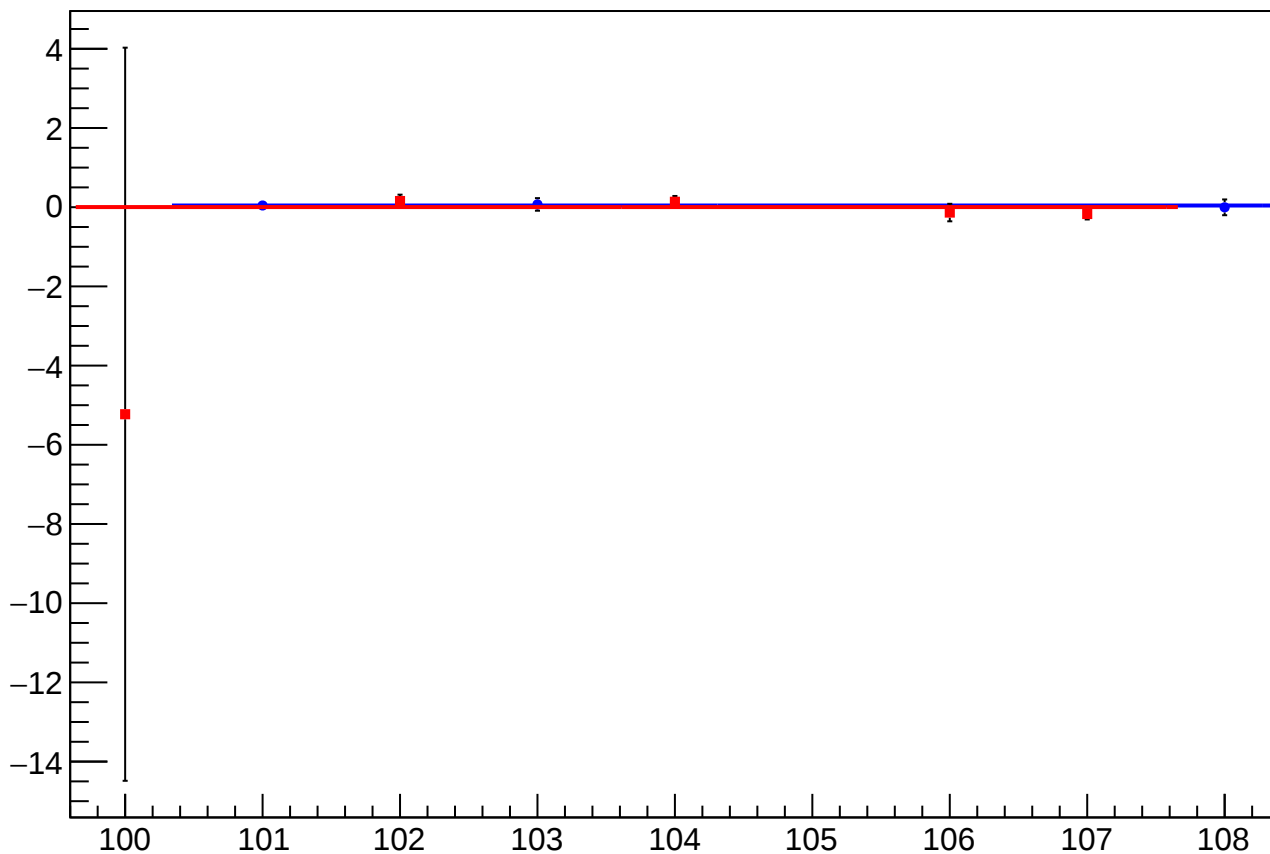
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.092 $\pm$ 0.074 χ^2 /NDF: 12.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.043+/-0.068 χ^2/NDF : 0.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.003+/-0.079 χ^2/NDF : 4.1/4

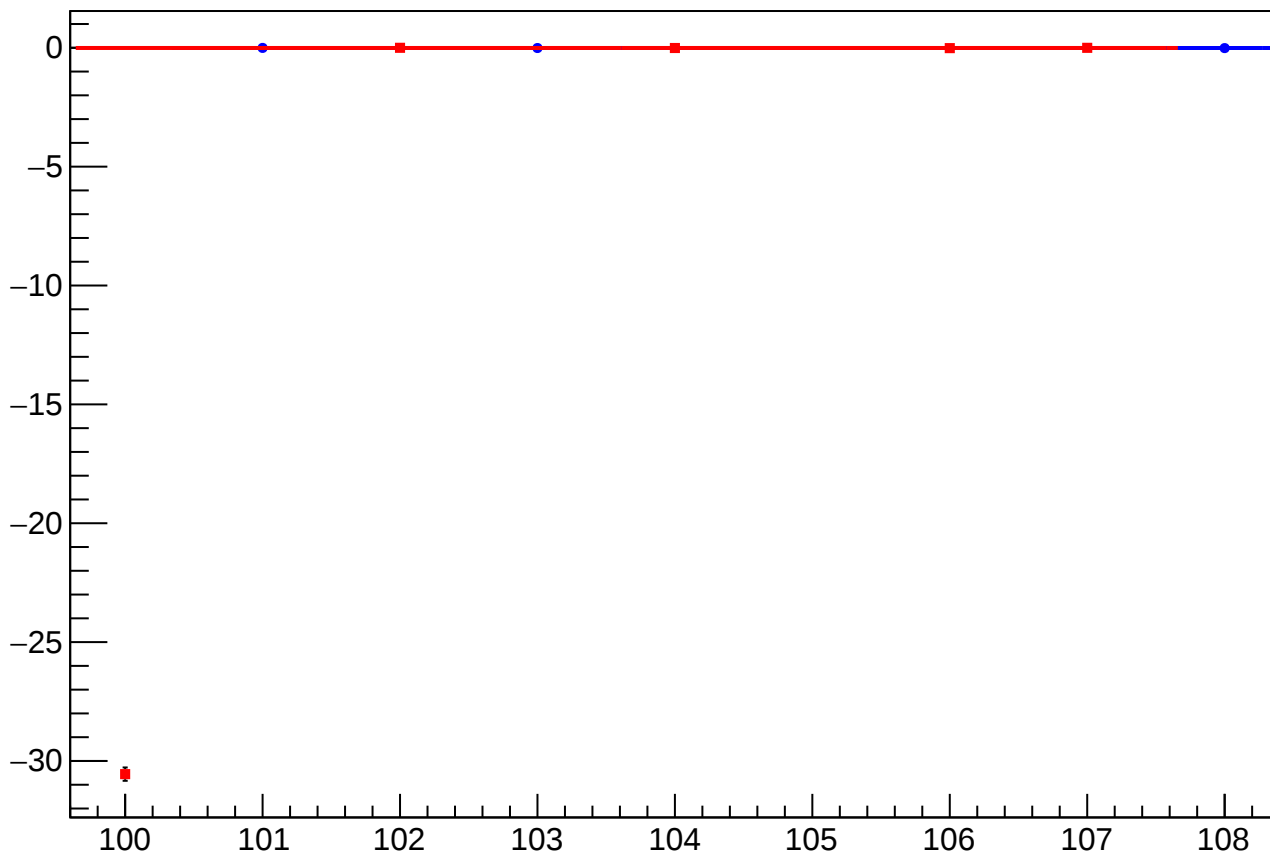
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.026+/-0.051 χ^2/NDF : 4.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.009 $\pm$ 0.003 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.008 $\pm$ 0.003 χ^2 /NDF: 11874.2/4

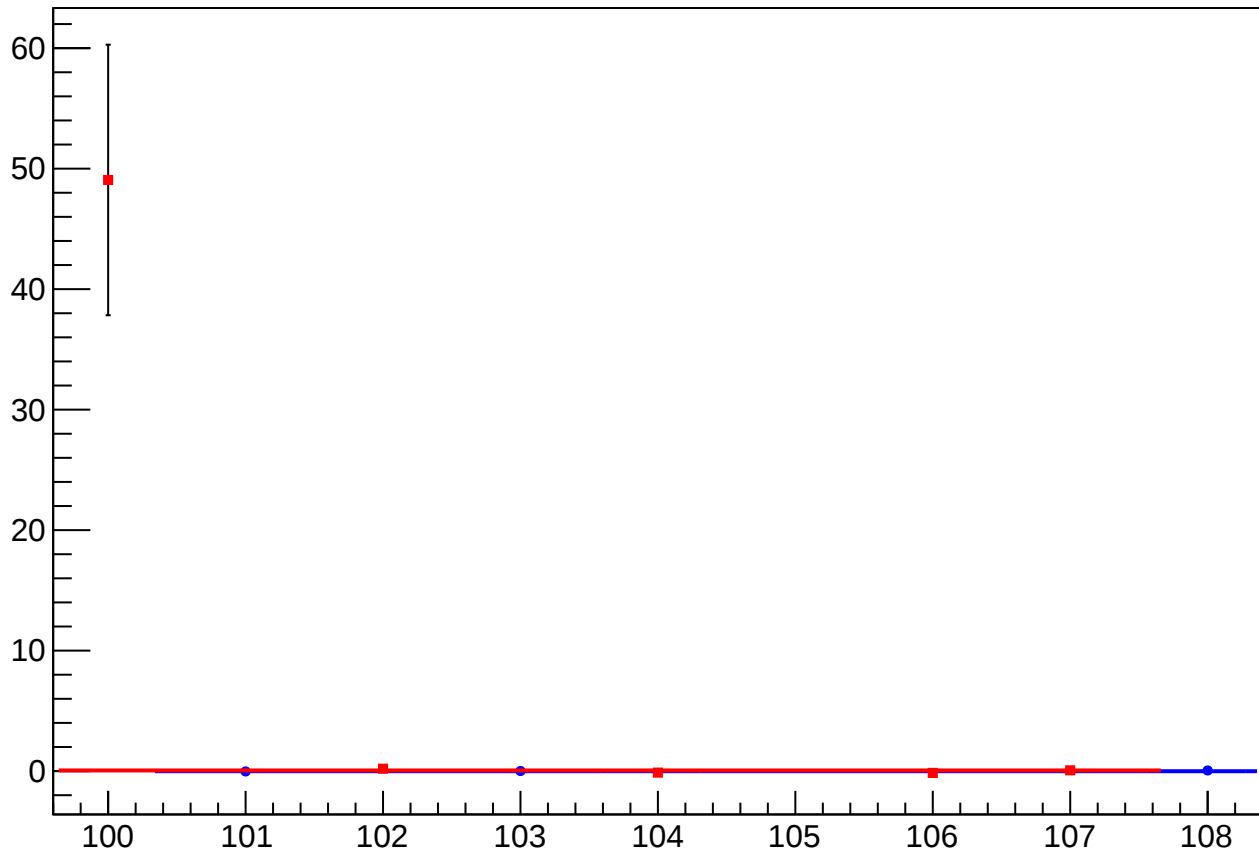
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.008 $\pm$ 0.002 χ^2 /NDF: 11875.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: -0.009 ± 0.111 χ^2/NDF : 0.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.054 ± 0.136 χ^2/NDF : 20.4/4

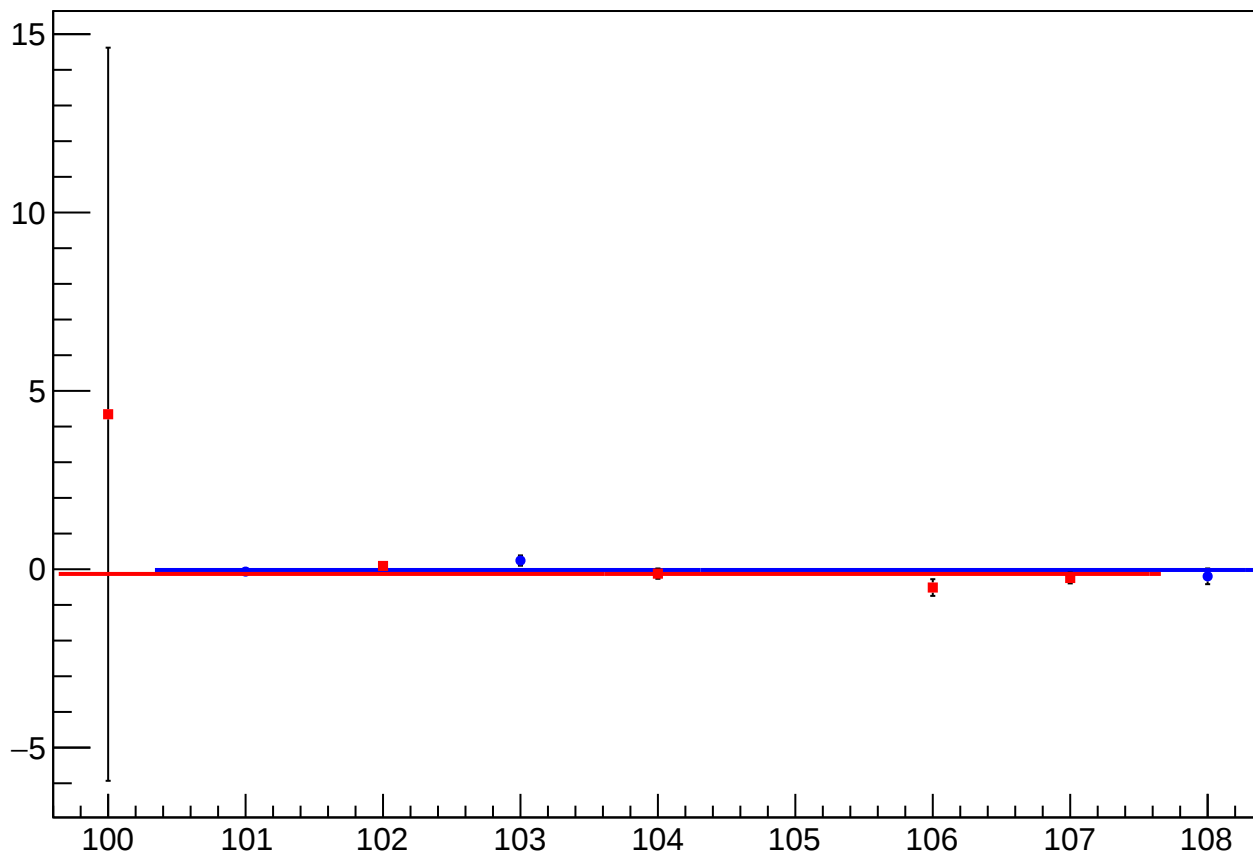
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.016 ± 0.086 χ^2/NDF : 20.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

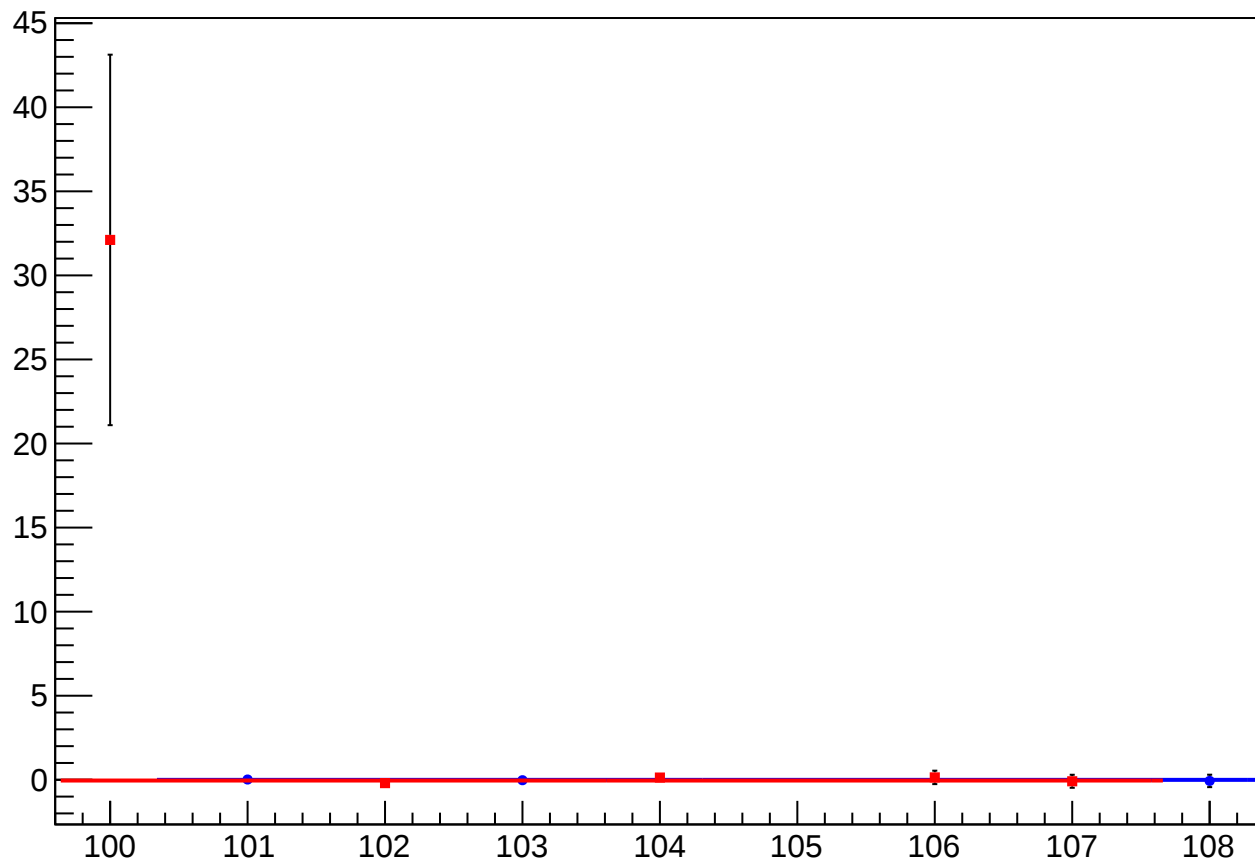
reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.021 ± 0.061 $\chi^2/\text{NDF}: 4.4/2$
Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
Right Out: -0.132 ± 0.079 $\chi^2/\text{NDF}: 6.0/4$
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: -0.062 ± 0.048 $\chi^2/\text{NDF}: 11.6/7$
- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.005 ± 0.108 χ^2/NDF : 0.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.044 ± 0.132 χ^2/NDF : 9.9/4

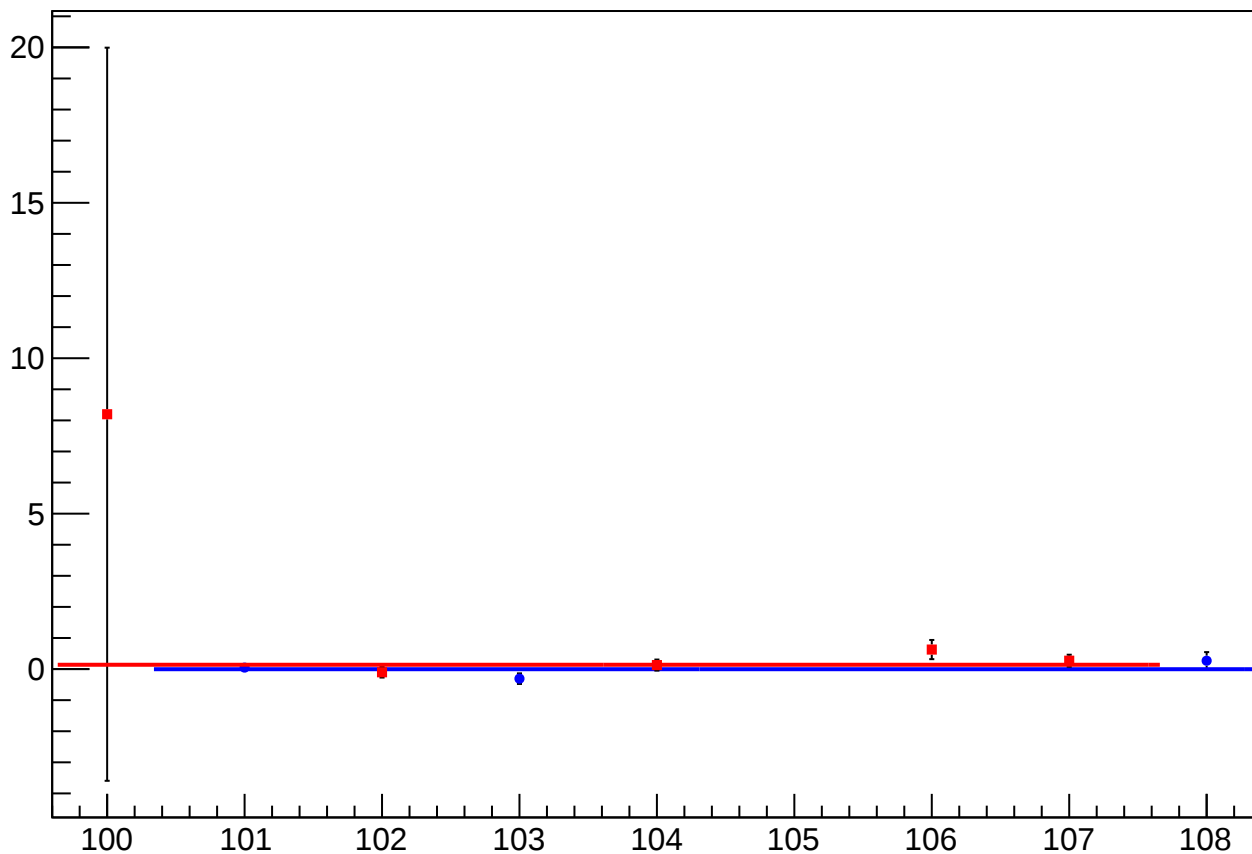
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.021 ± 0.083 χ^2/NDF : 10.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -0.004 ± 0.074 χ^2/NDF : 4.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.139 ± 0.098 χ^2/NDF : 5.5/4

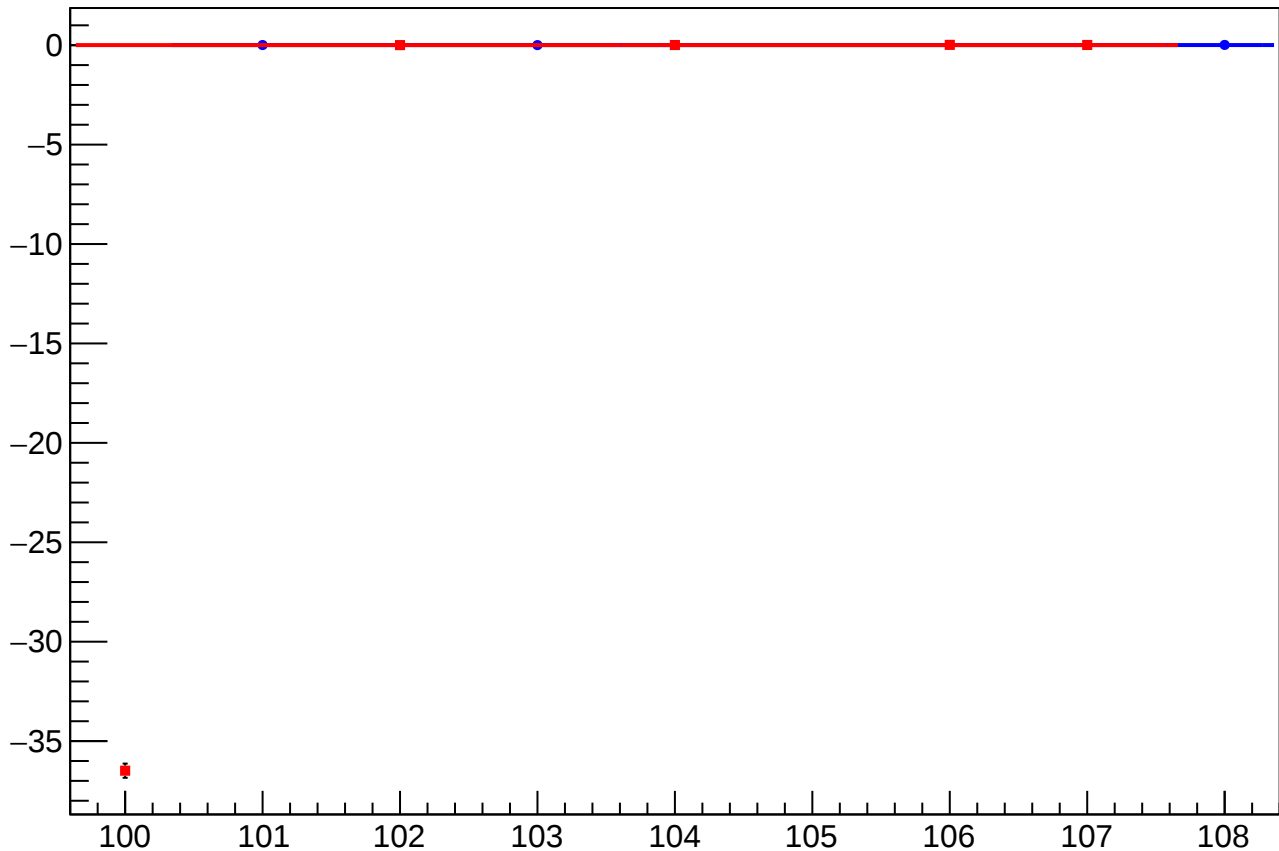
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.048 ± 0.059 χ^2/NDF : 11.3/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.007 $\pm$ 0.003 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.005 $\pm$ 0.003 χ^2 /NDF: 10432.5/4

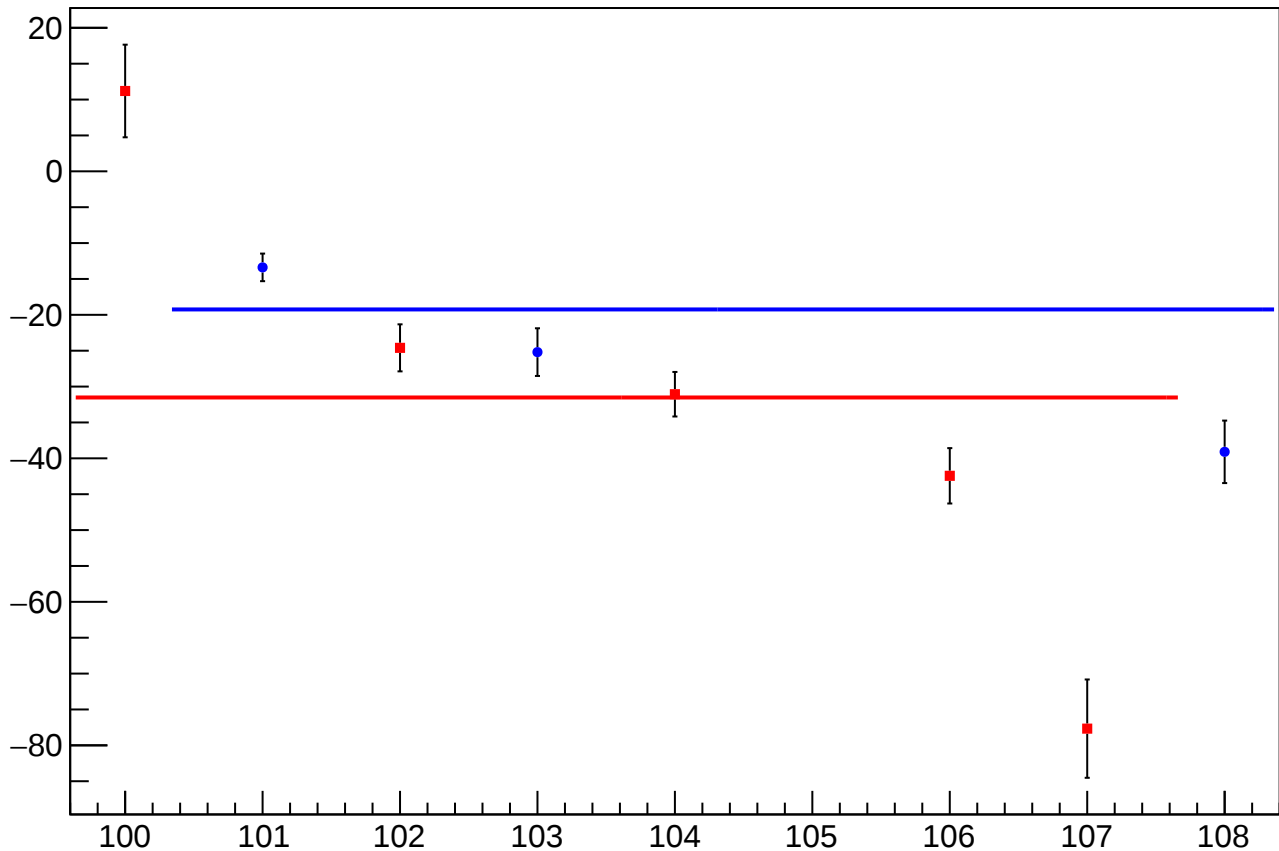
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.006 $\pm$ 0.002 χ^2 /NDF: 10433.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -19.249+/-1.555 χ^2/NDF : 33.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.519+/-1.798 χ^2/NDF : 101.6/4

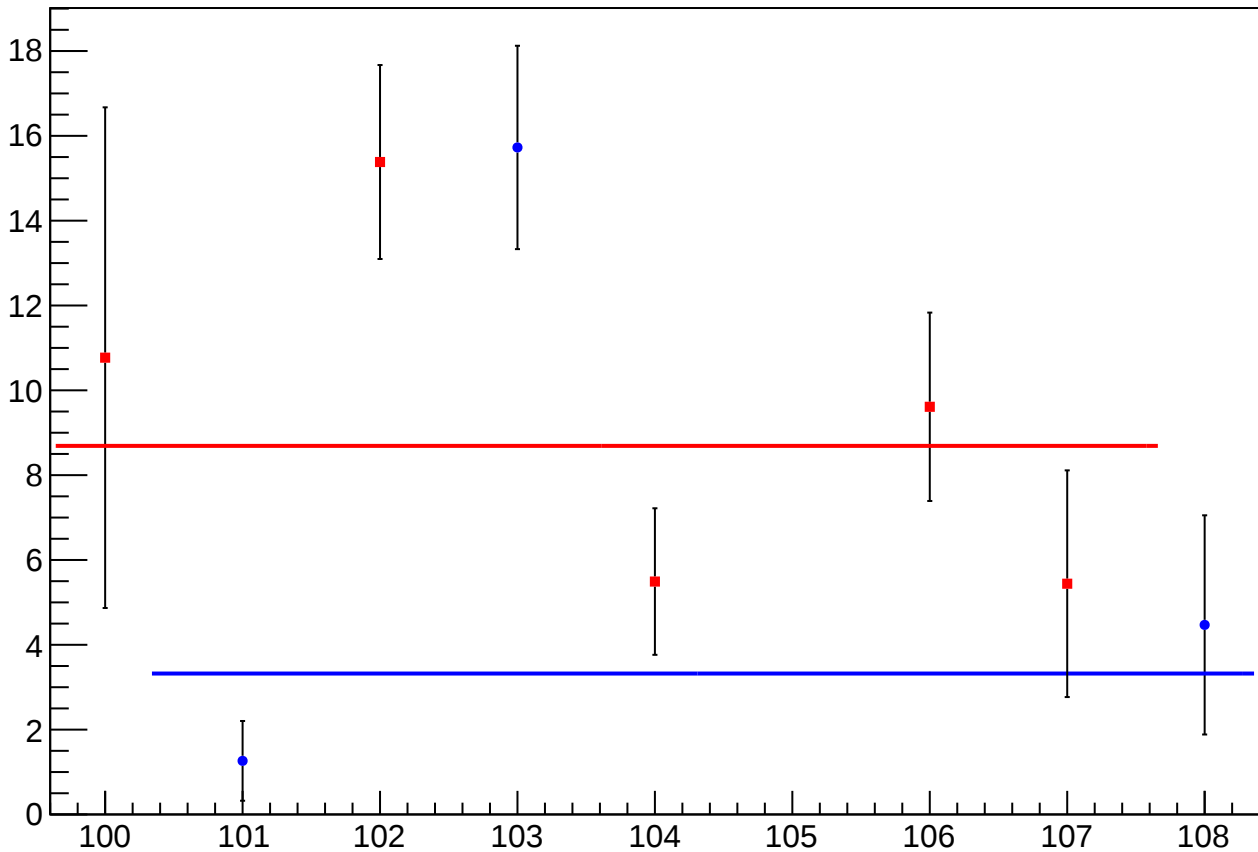
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.498+/-1.176 χ^2/NDF : 161.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 3.322+/-0.829 χ^2/NDF : 31.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.690+/-1.055 χ^2/NDF : 13.8/4

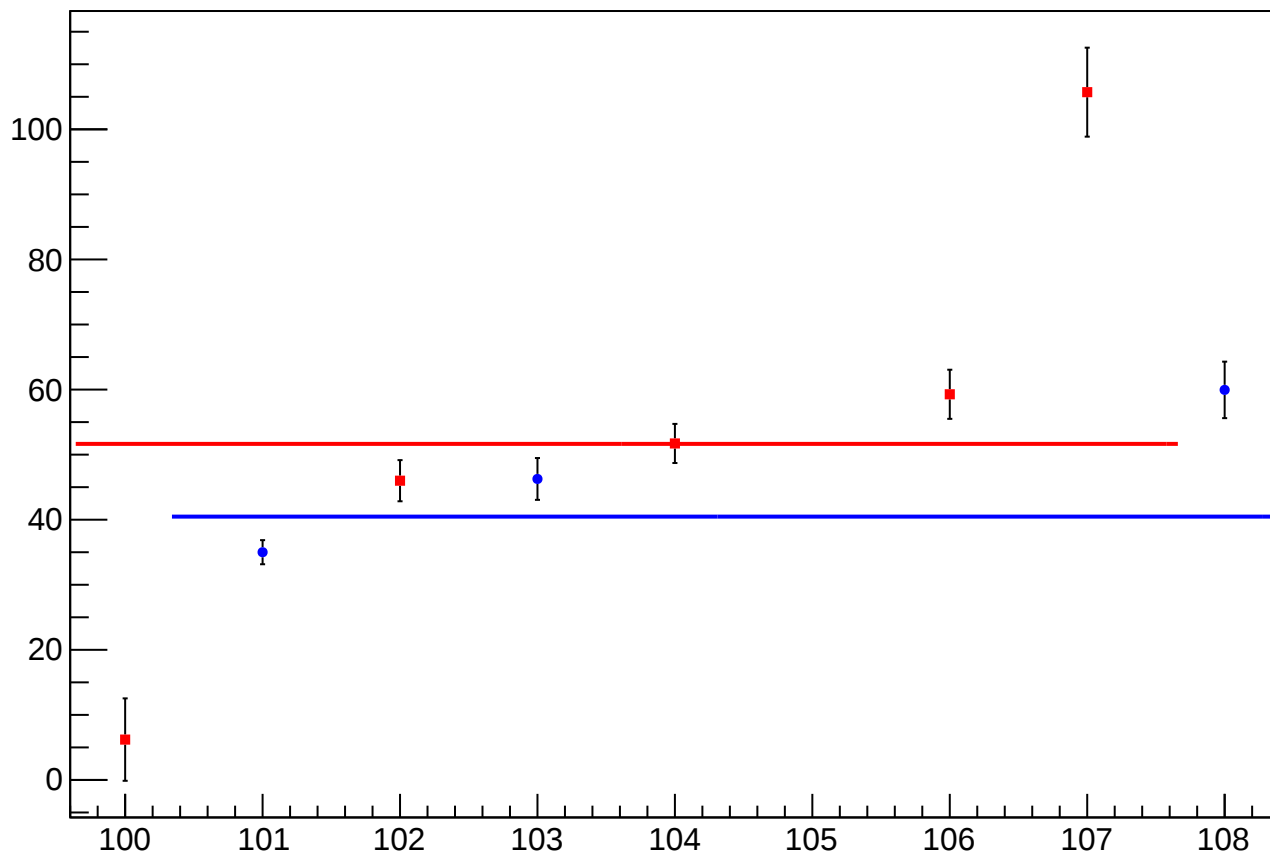
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.370+/-0.652 χ^2/NDF : 61.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 40.475 $\pm$ 1.505 χ^2 /NDF: 32.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 51.652 $\pm$ 1.748 χ^2 /NDF: 121.2/4

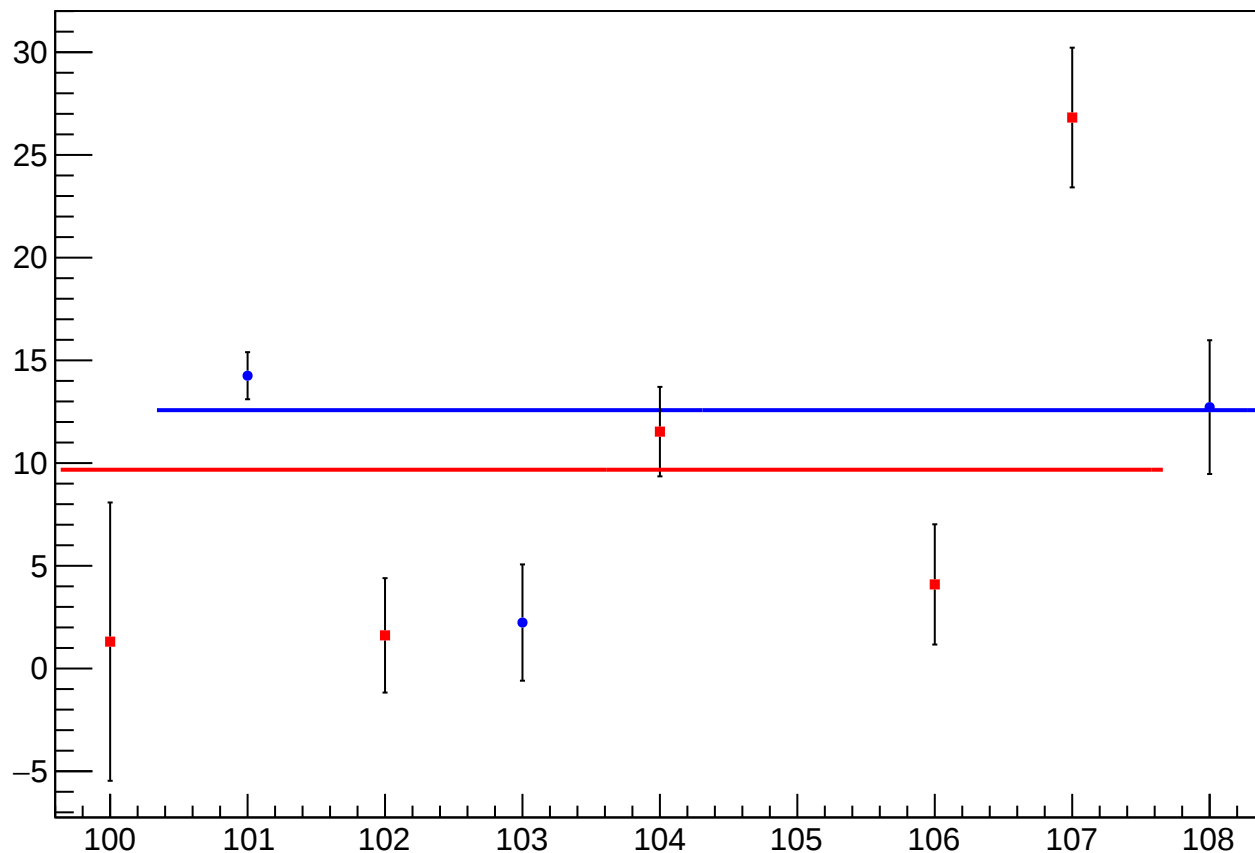
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 45.233 $\pm$ 1.141 χ^2 /NDF: 176.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 12.576+/-1.010 χ^2/NDF : 15.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.677+/-1.331 χ^2/NDF : 39.7/4

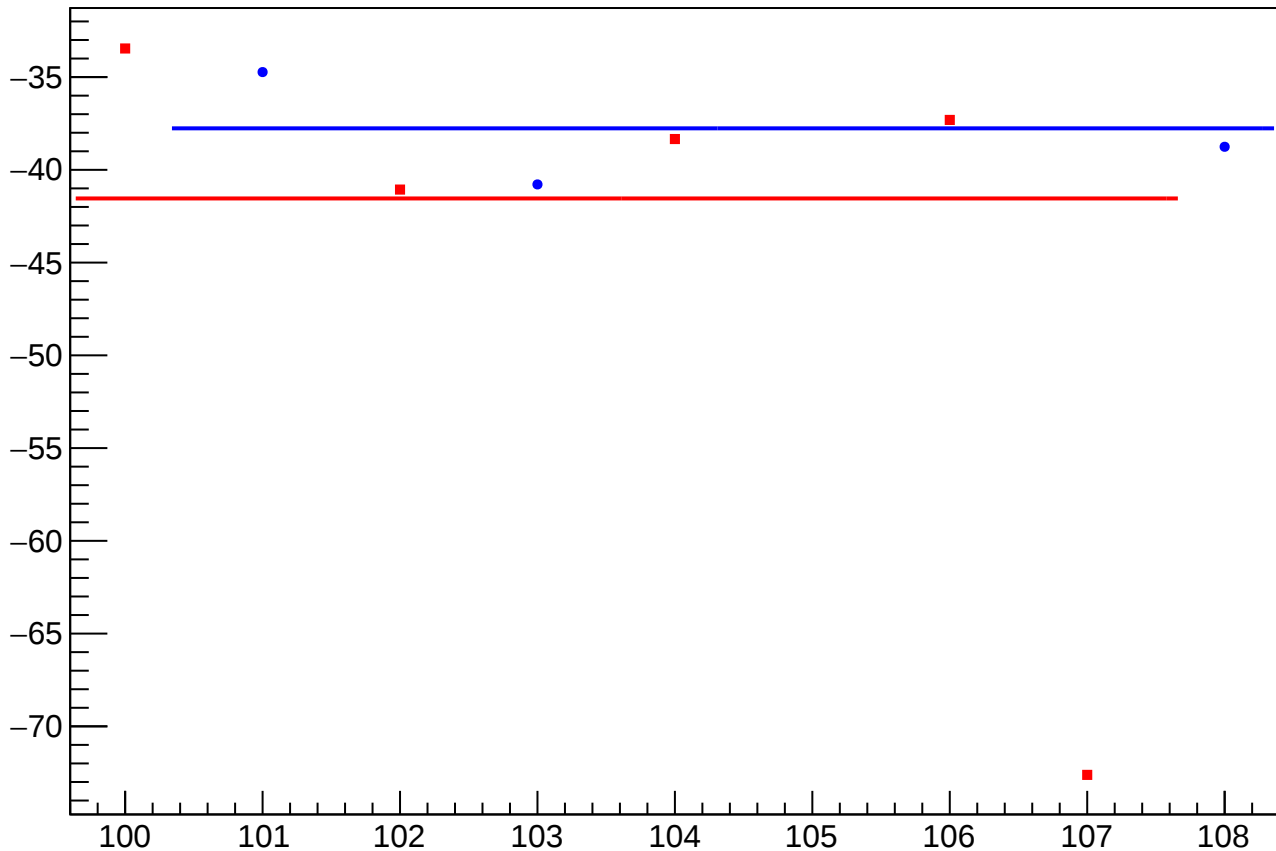
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.516+/-0.804 χ^2/NDF : 58.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -37.763+/-0.044 χ^2/NDF : 3929.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.543+/-0.044 χ^2/NDF : 44203.1/4

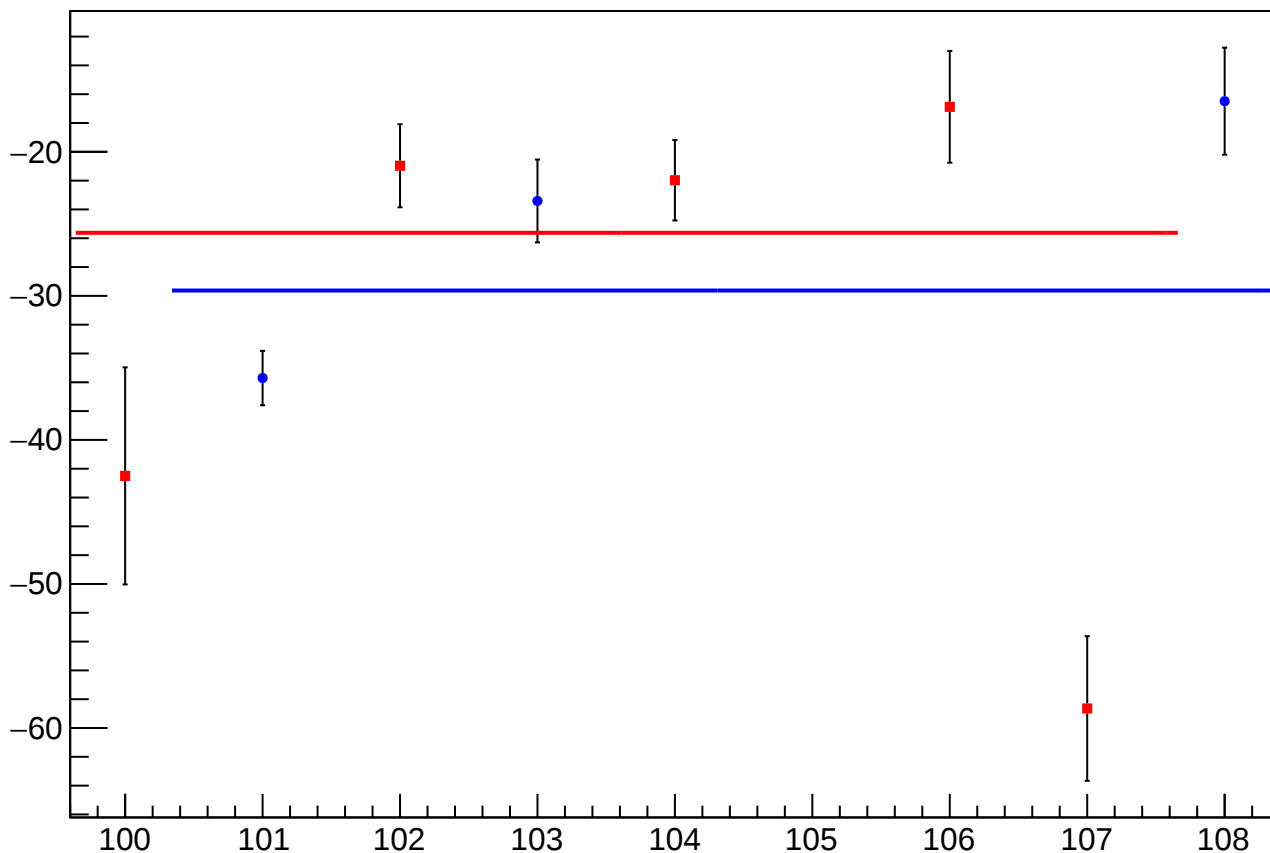
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.646+/-0.031 χ^2/NDF : 51830.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -29.628 $\pm$ 1.453 χ^2 /NDF: 27.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -25.620 $\pm$ 1.639 χ^2 /NDF: 57.7/4

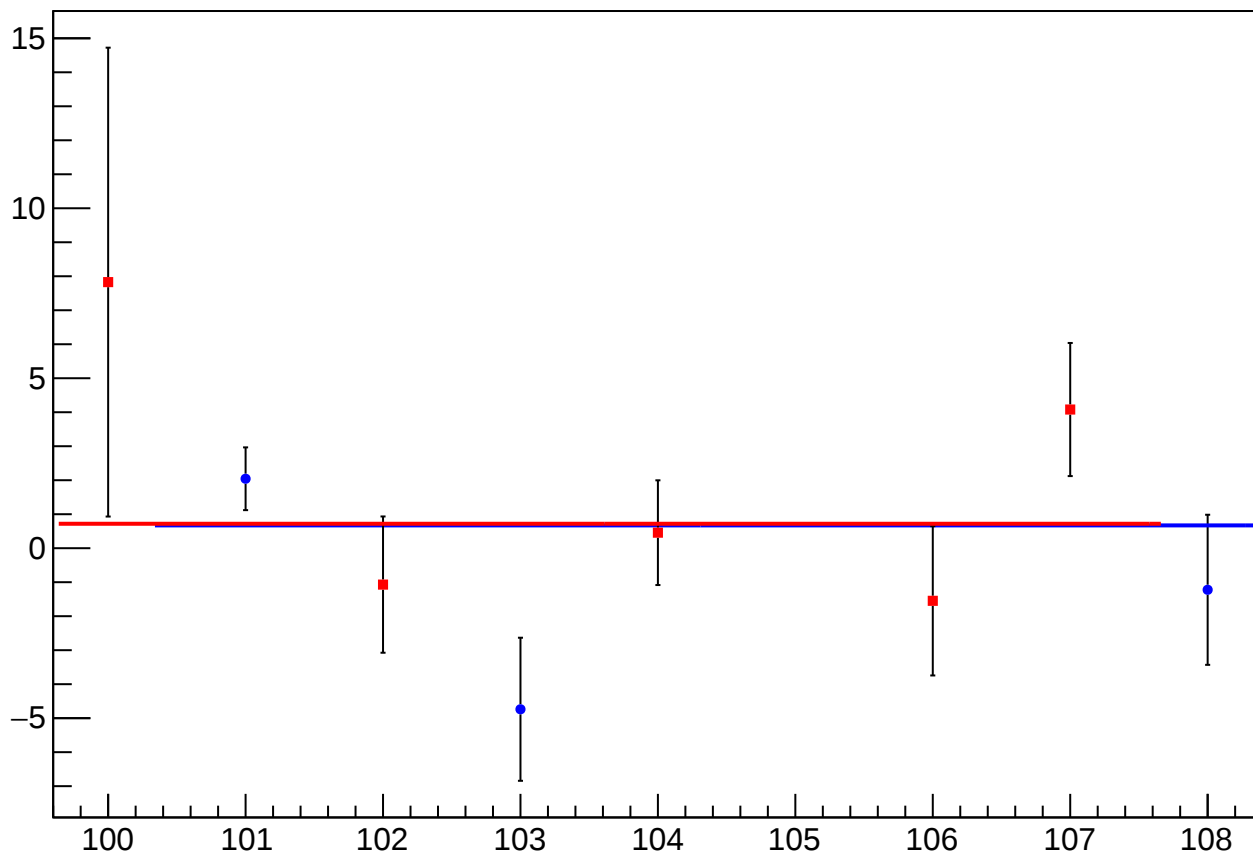
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -27.865 $\pm$ 1.087 χ^2 /NDF: 88.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.671+/-0.789 χ^2/NDF : 9.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.719+/-0.929 χ^2/NDF : 5.9/4

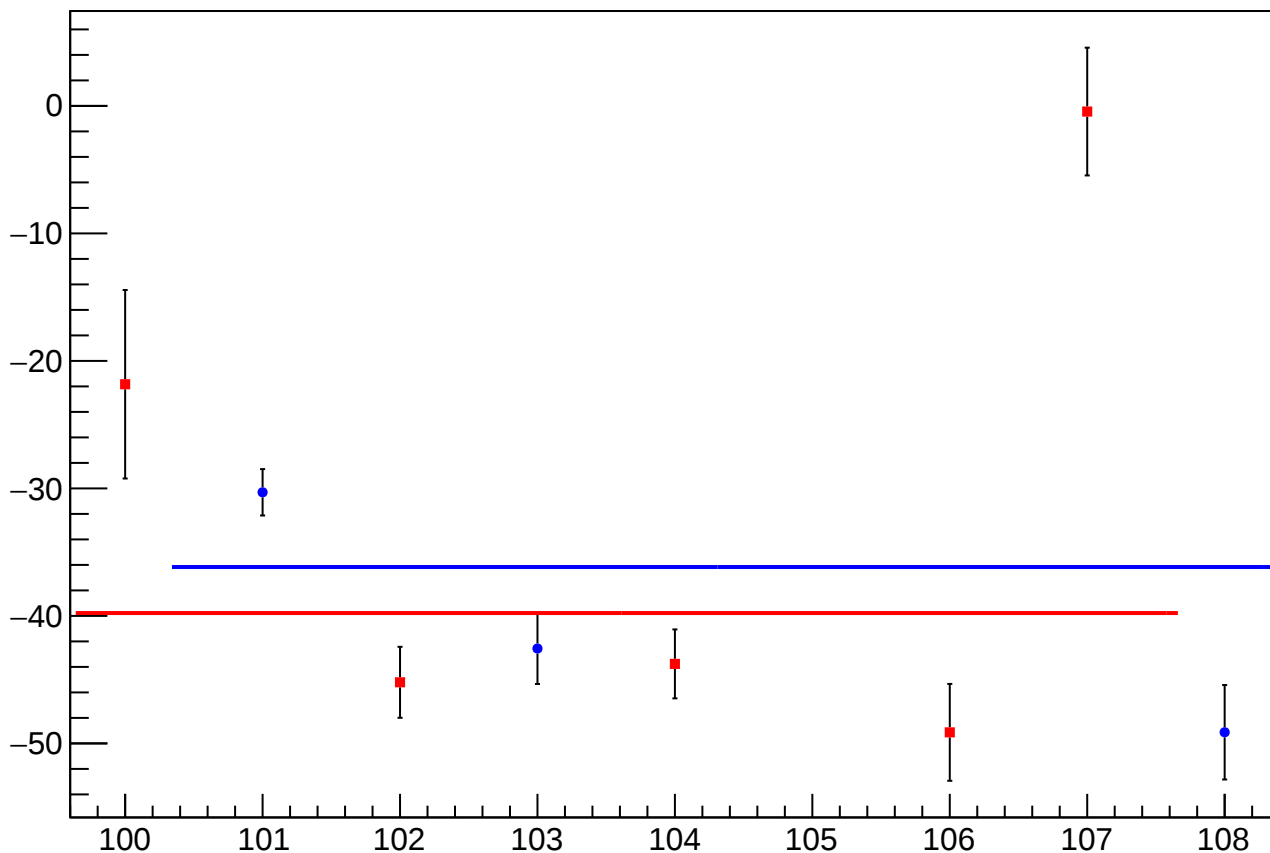
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.691+/-0.601 χ^2/NDF : 15.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -36.166 ± 1.408 $\chi^2/\text{NDF}: 27.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.775 ± 1.595 $\chi^2/\text{NDF}: 79.6/4$

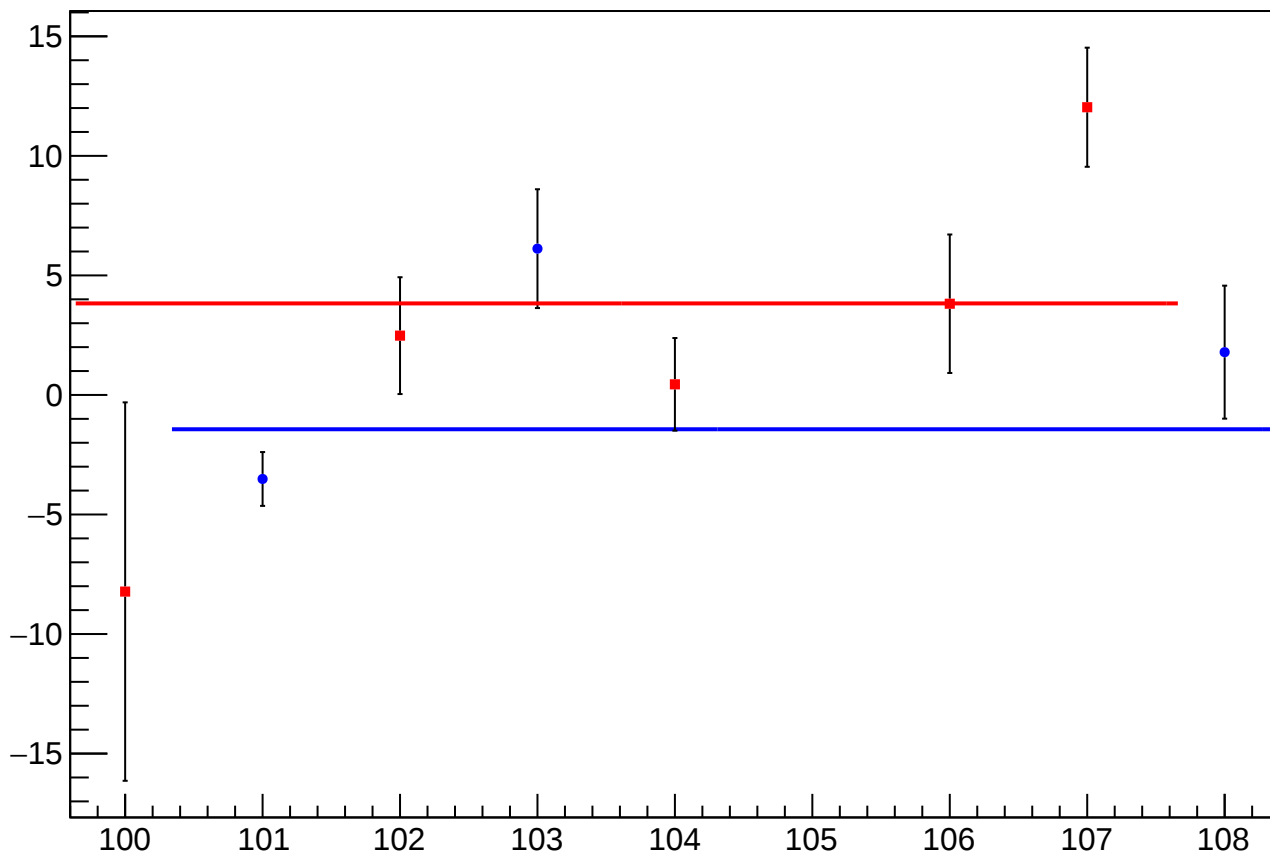
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -37.747 ± 1.056 $\chi^2/\text{NDF}: 110.3/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: -1.435+/-0.962 χ^2/NDF : 14.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.829+/-1.170 χ^2/NDF : 16.5/4

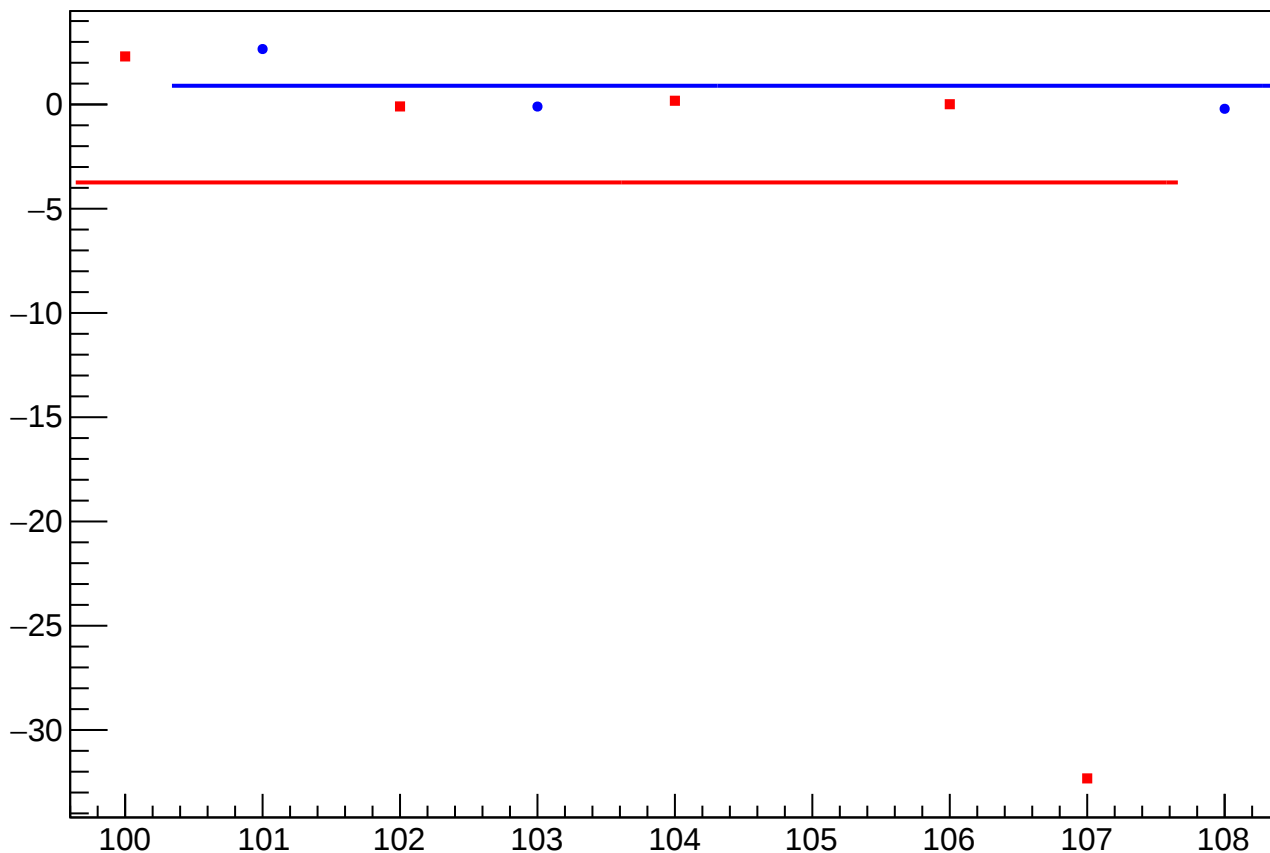
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.688+/-0.743 χ^2/NDF : 42.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 0.897 ± 0.040 χ^2/NDF : 1152.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.740 ± 0.040 χ^2/NDF : 70114.0/4

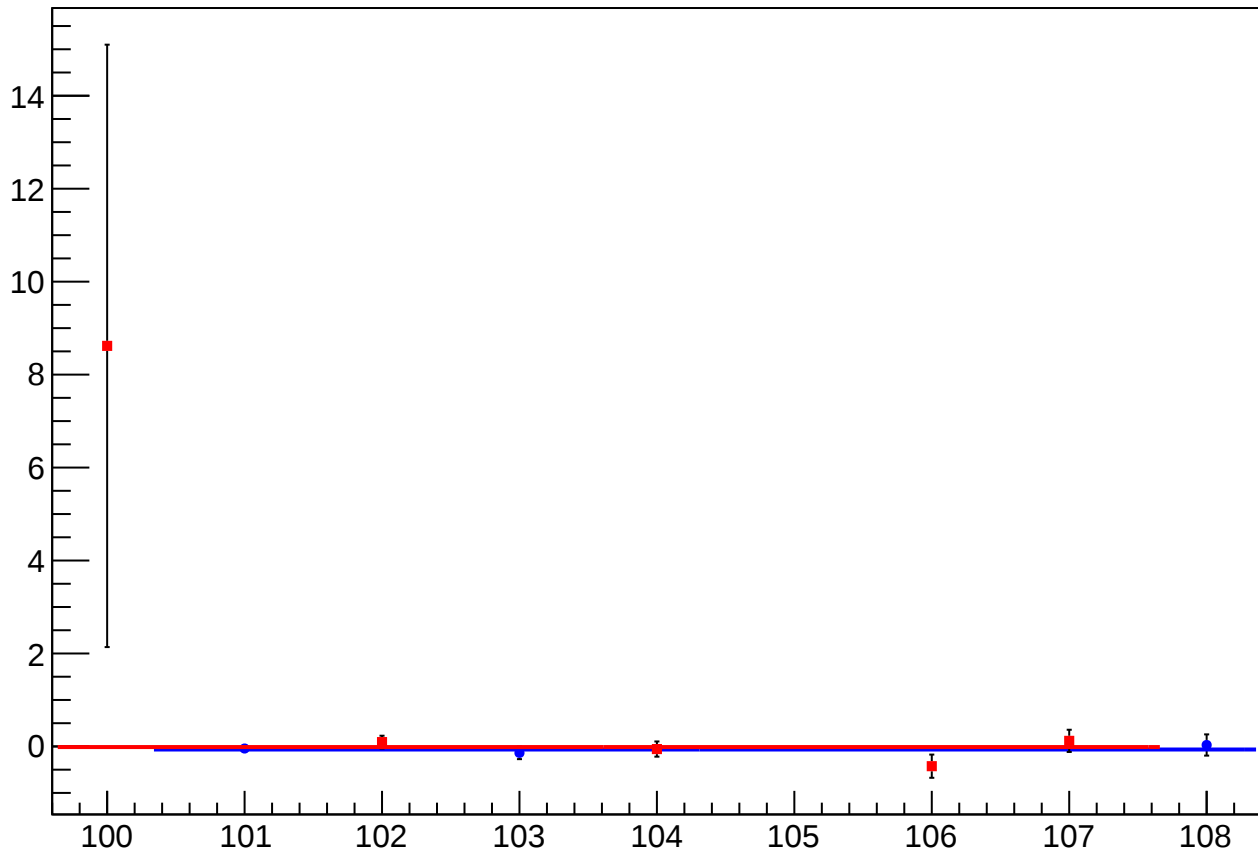
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.433 ± 0.028 χ^2/NDF : 78088.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.066 ± 0.075 χ^2/NDF : 0.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.013 ± 0.090 χ^2/NDF : 5.5/4

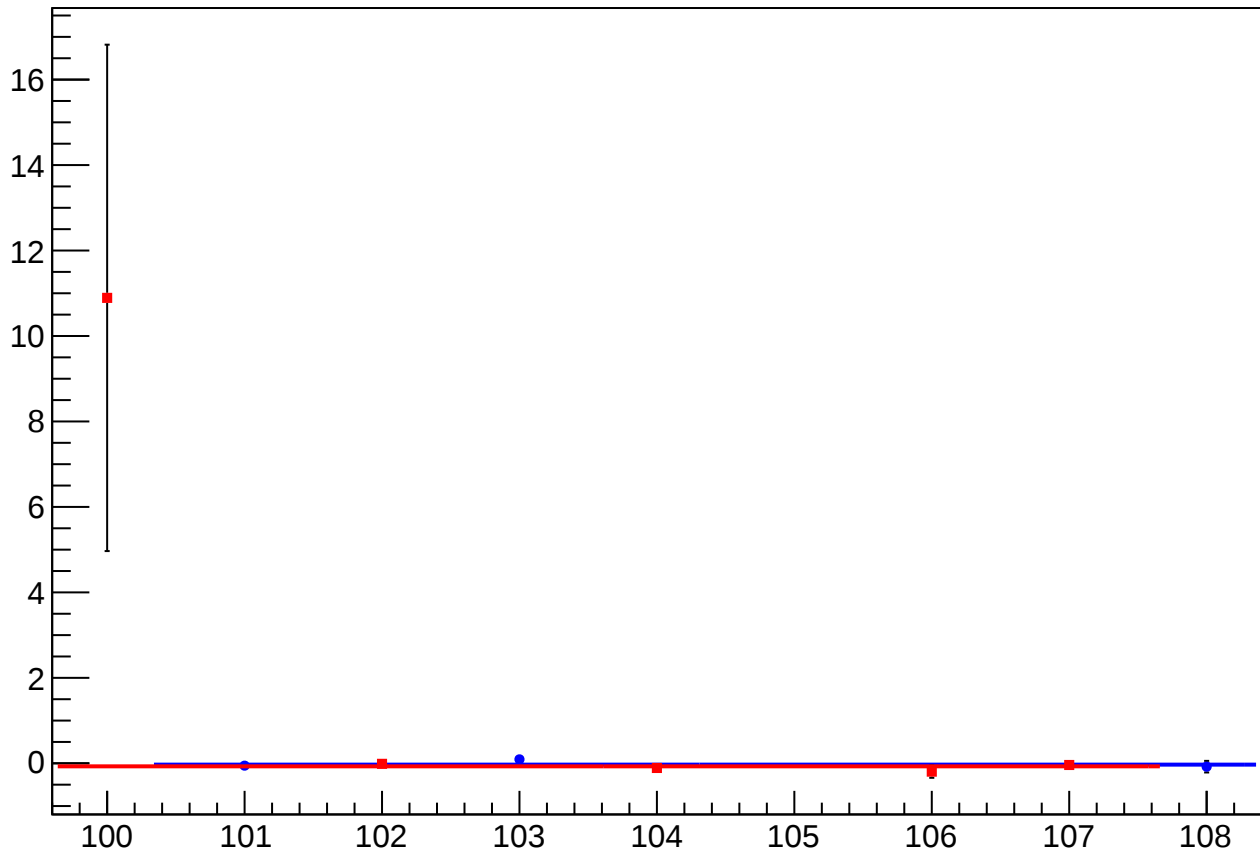
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.044 ± 0.058 χ^2/NDF : 6.2/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.031 ± 0.041 χ^2/NDF : 1.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.071 ± 0.051 χ^2/NDF : 4.8/4

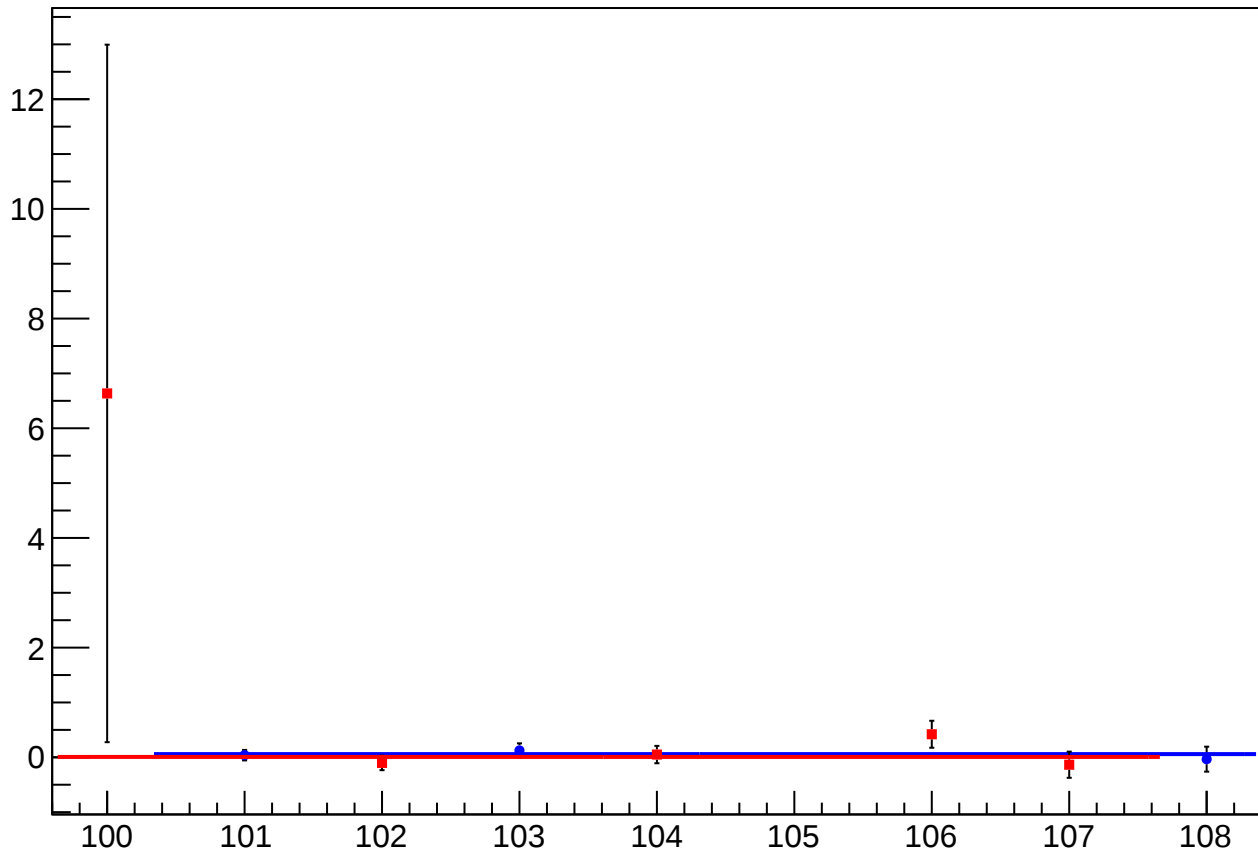
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.047 ± 0.032 χ^2/NDF : 7.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.059 $\pm$ 0.073 χ^2 /NDF: 0.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.007 $\pm$ 0.087 χ^2 /NDF: 5.0/4

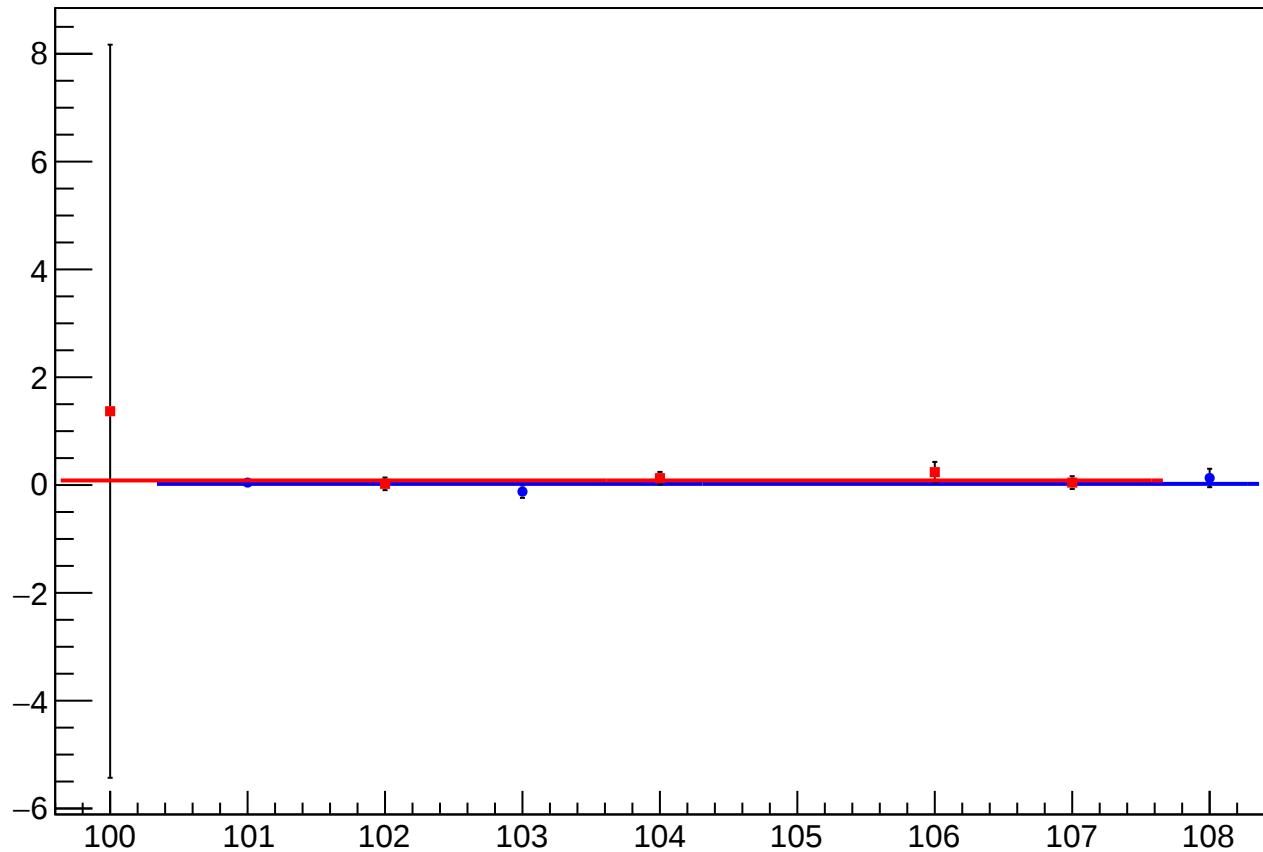
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.037 $\pm$ 0.056 χ^2 /NDF: 5.7/7

- 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 $\pm$ 0.050 χ^2 /NDF: 2.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.085 $\pm$ 0.064 χ^2 /NDF: 1.2/4

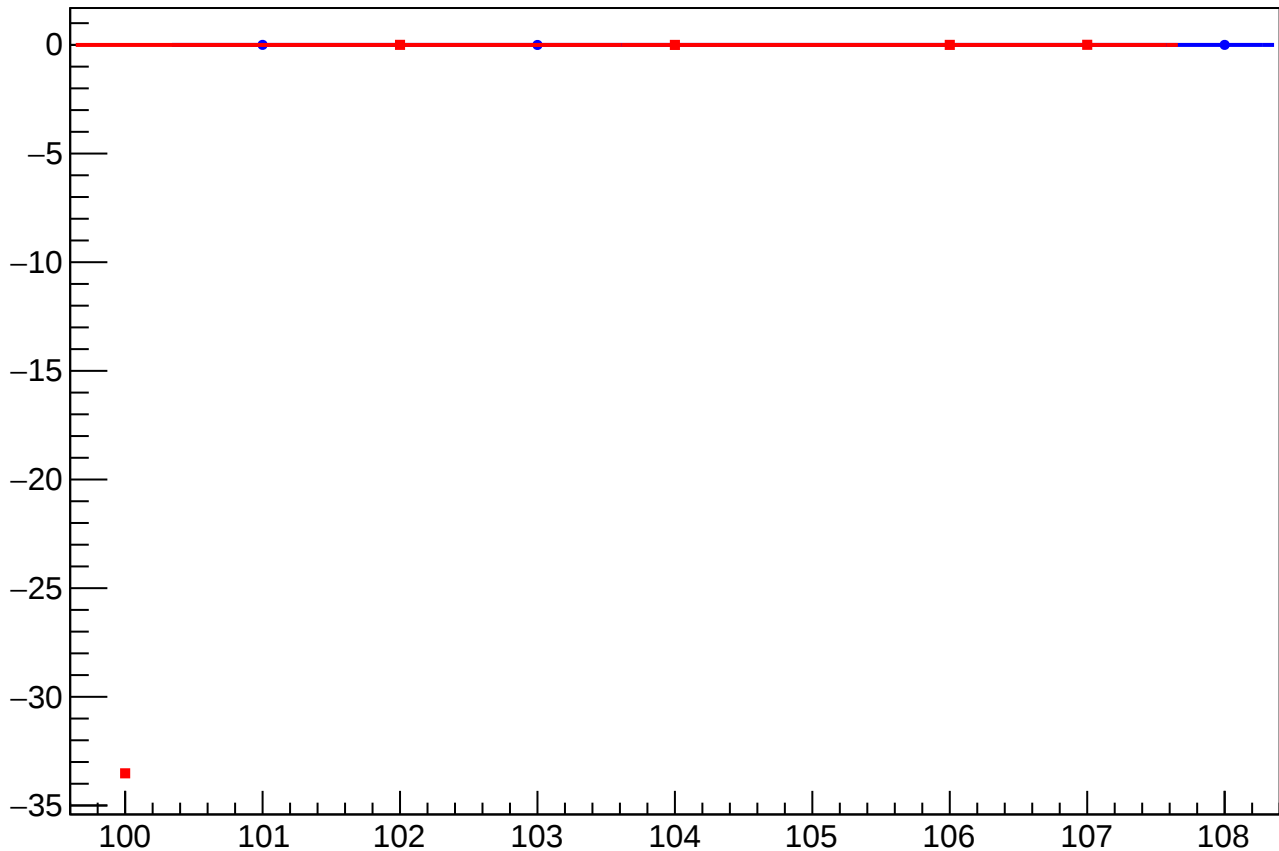
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.046 $\pm$ 0.040 χ^2 /NDF: 3.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.001 $\pm$ 0.002 χ^2 /NDF: 0.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.002 $\pm$ 0.002 χ^2 /NDF: 26493.9/4

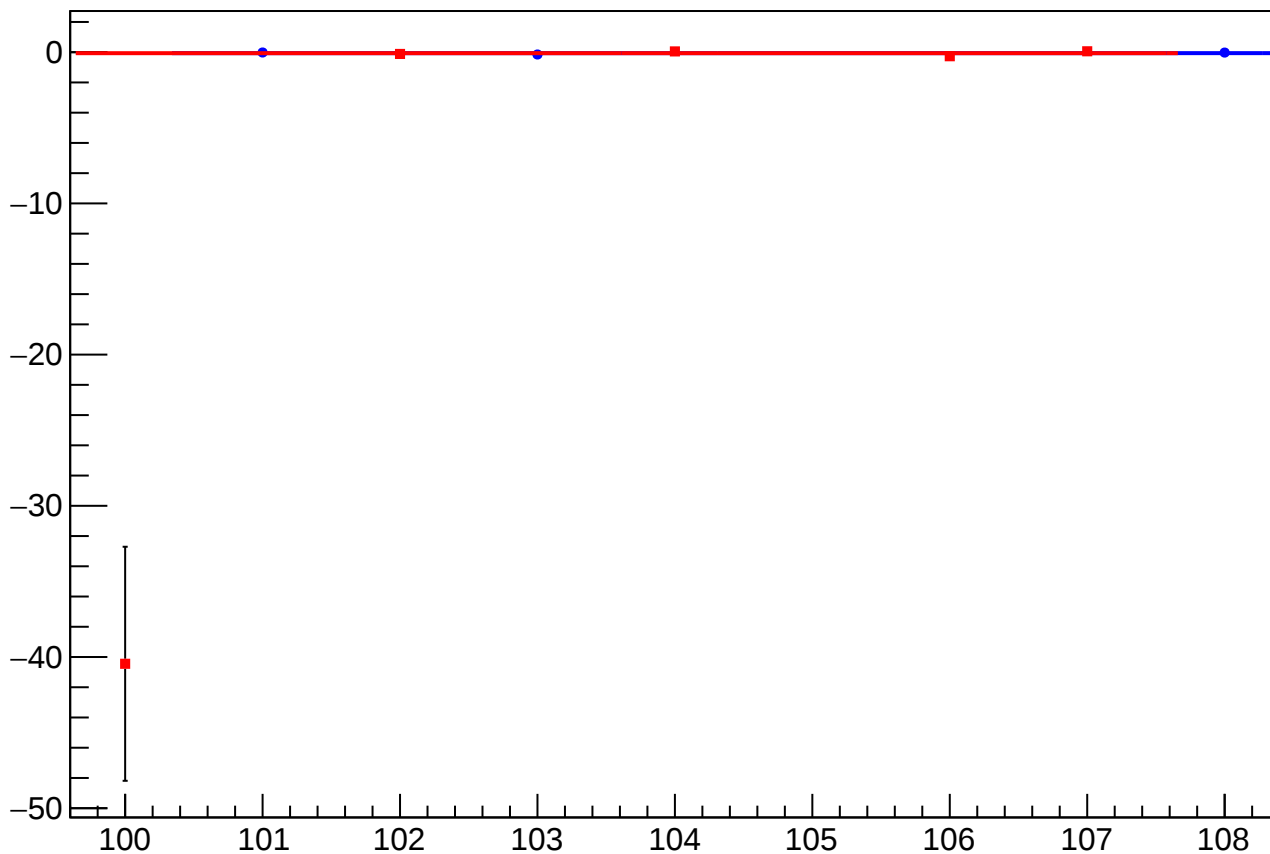
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.001 $\pm$ 0.001 χ^2 /NDF: 26494.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.061 ± 0.075 χ^2/NDF : 0.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.065 ± 0.090 χ^2/NDF : 28.8/4

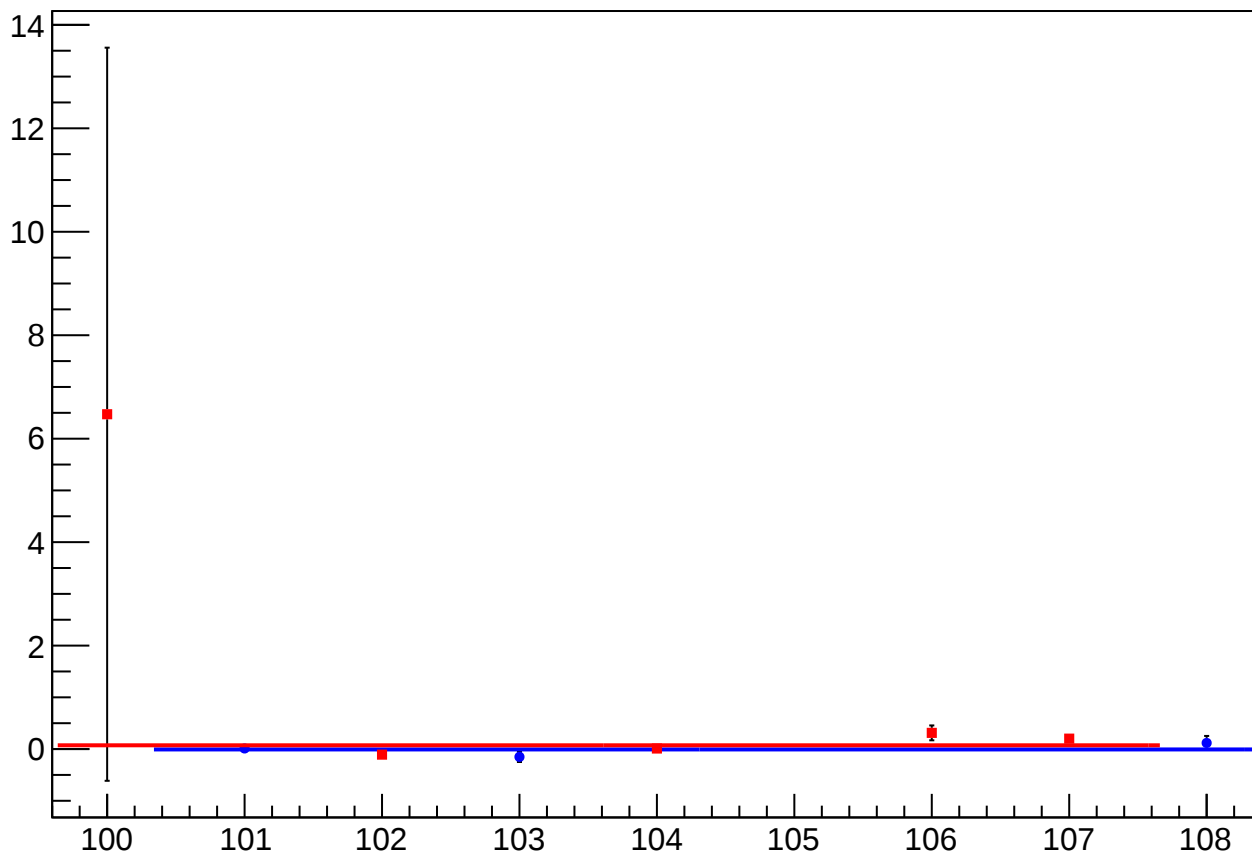
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.063 ± 0.058 χ^2/NDF : 29.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -0.007+/-0.041 χ^2/NDF : 3.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.073+/-0.051 χ^2/NDF : 9.5/4

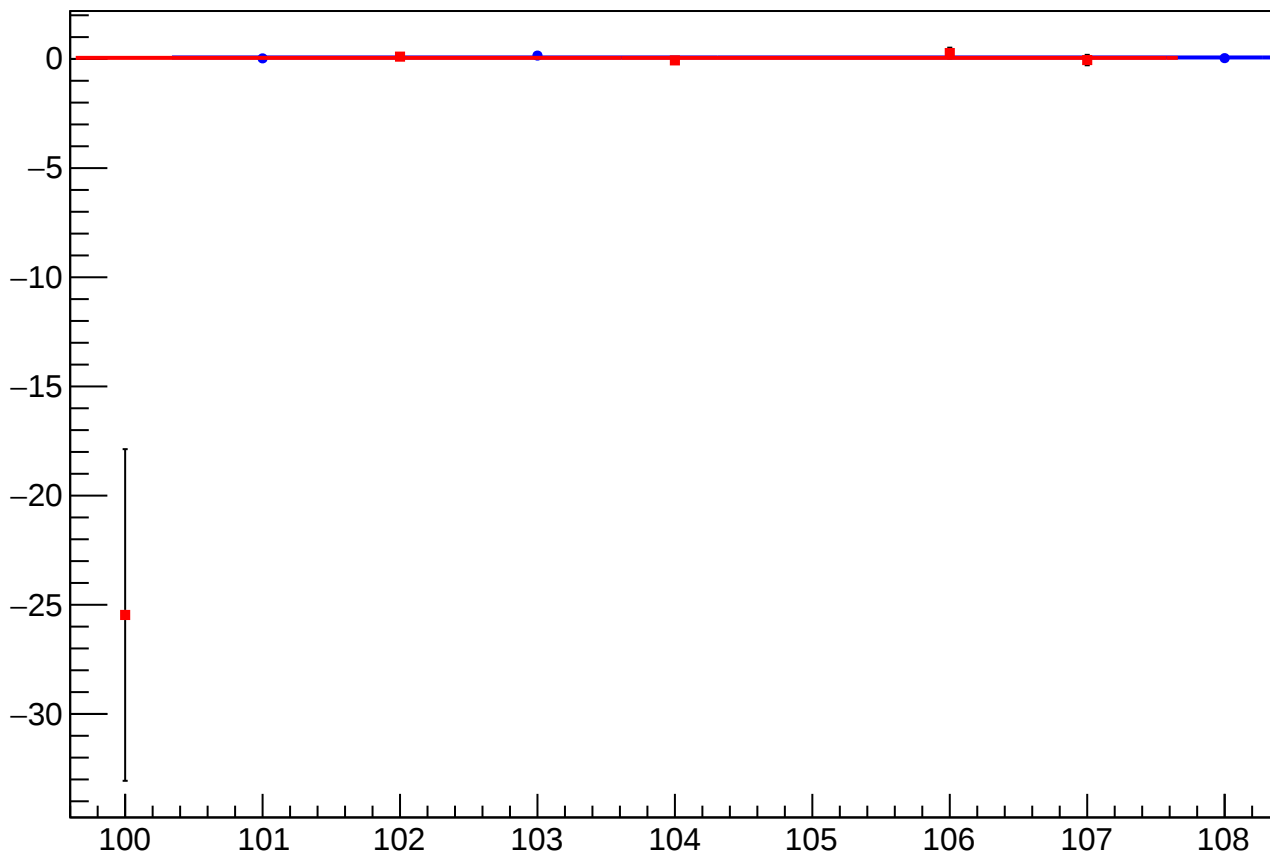
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.025+/-0.032 χ^2/NDF : 14.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.068 $\pm$ 0.073 χ^2 /NDF: 0.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.049 $\pm$ 0.087 χ^2 /NDF: 13.0/4

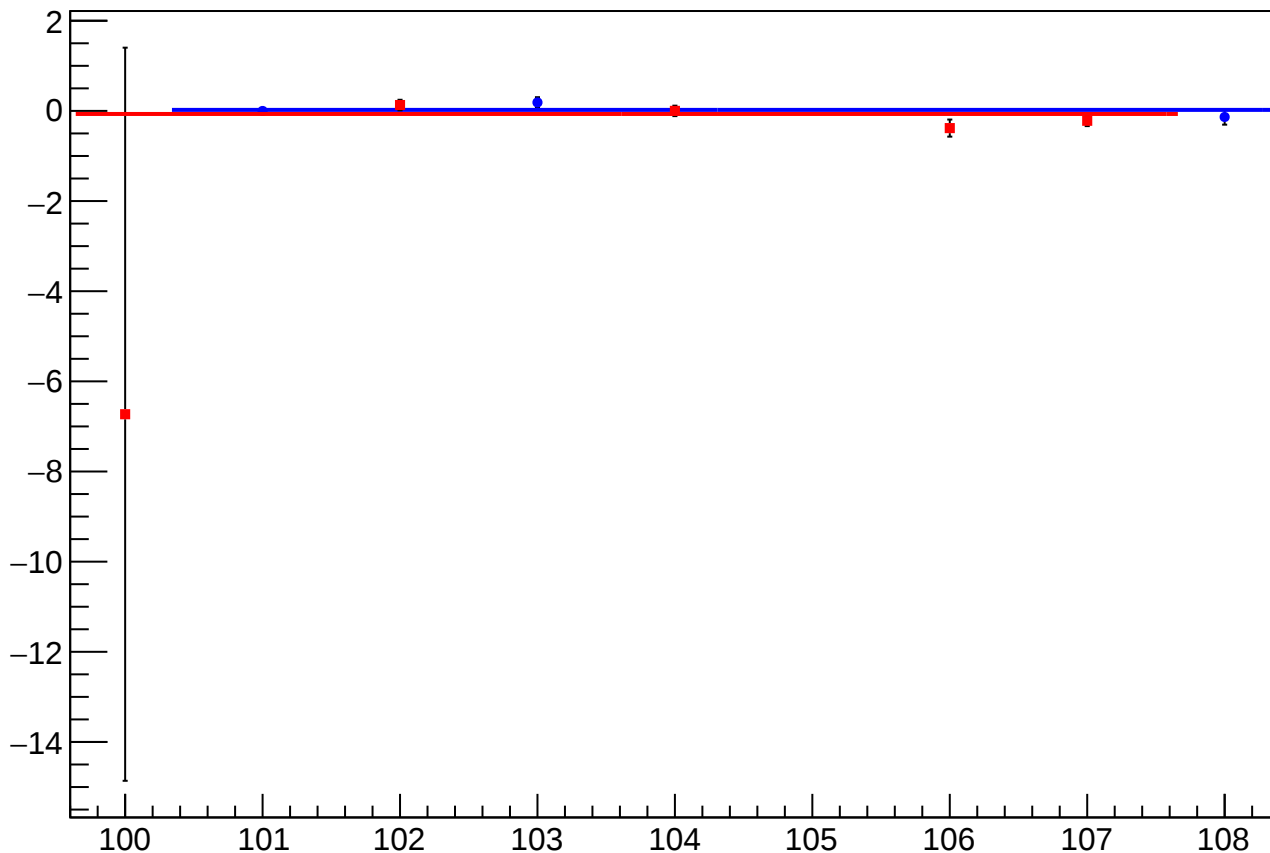
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.060 $\pm$ 0.056 χ^2 /NDF: 13.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 0.022+/-0.050 χ^2/NDF : 3.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.068+/-0.064 χ^2/NDF : 8.2/4

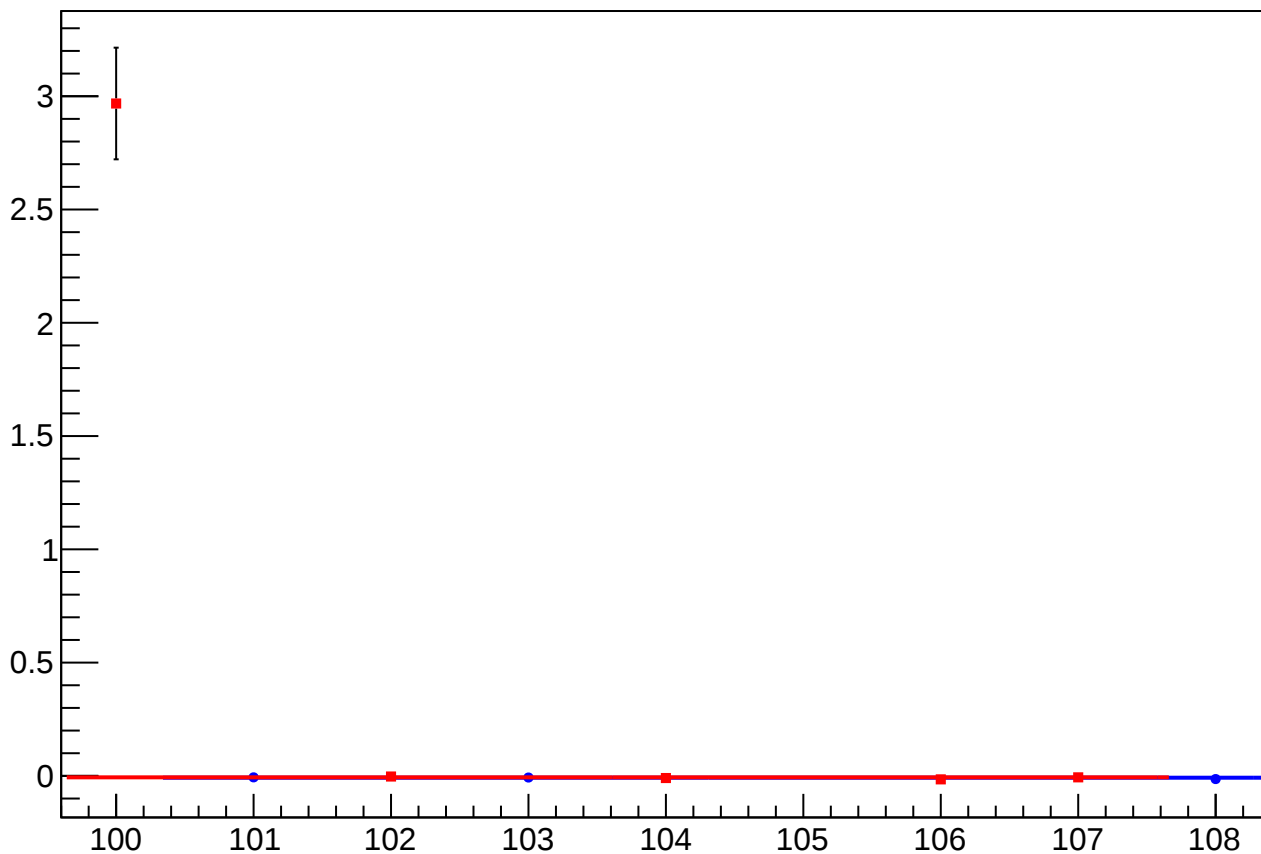
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.012+/-0.039 χ^2/NDF : 12.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.008 ± 0.002 χ^2/NDF : 1.6/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.006 ± 0.002 χ^2/NDF : 149.6/4

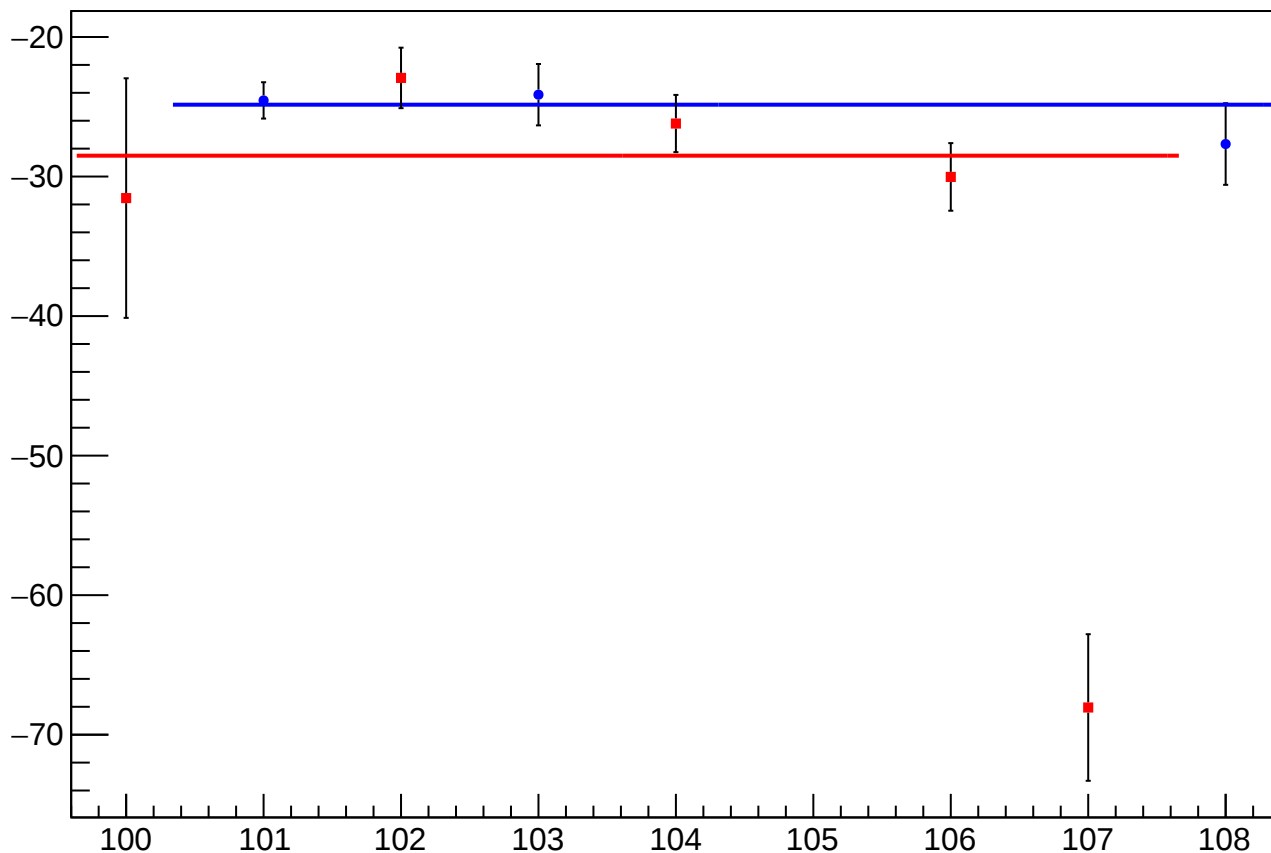
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.007 ± 0.001 χ^2/NDF : 151.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -24.851 $\pm$ 1.046 χ^2 /NDF: 1.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -28.505 $\pm$ 1.221 χ^2 /NDF: 65.1/4

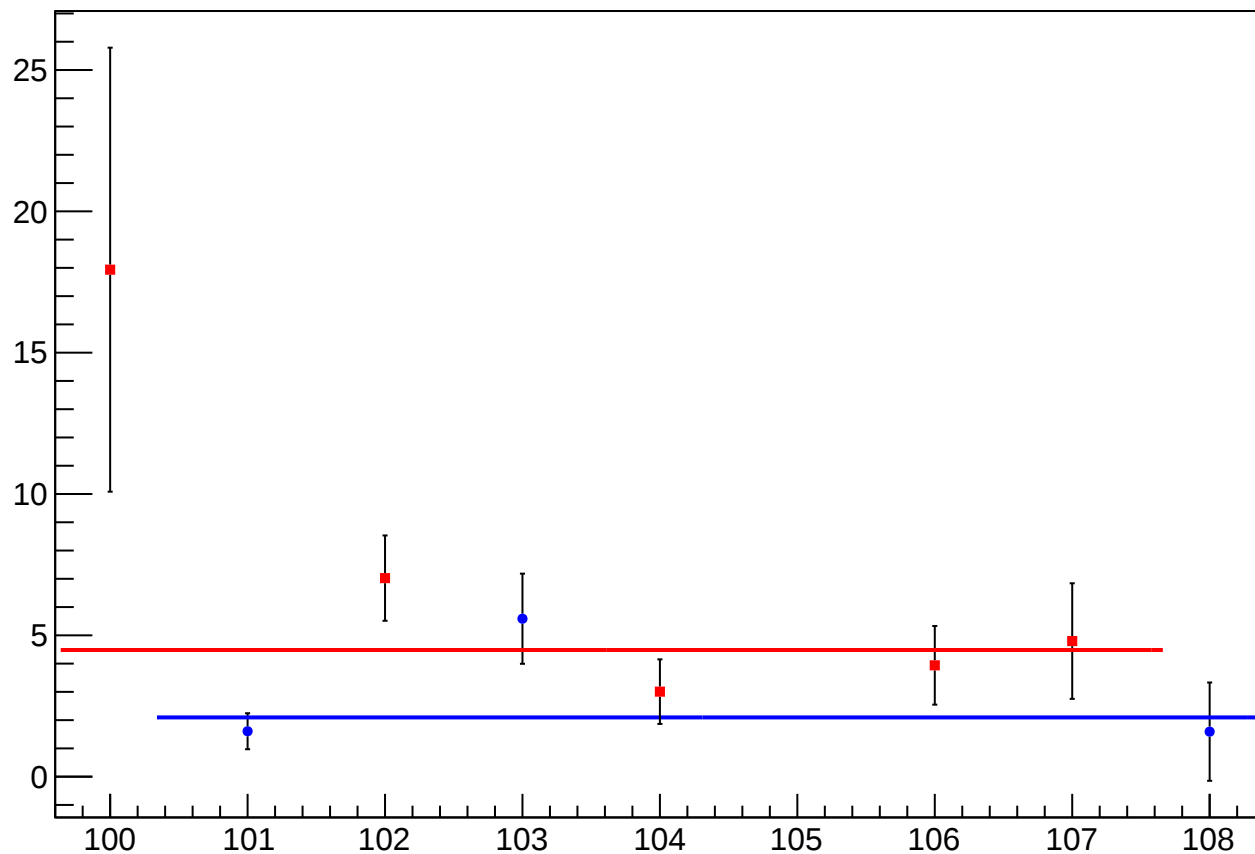
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -26.398 $\pm$ 0.794 χ^2 /NDF: 71.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 2.096 $\pm$ 0.560 χ^2 /NDF: 5.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.482 $\pm$ 0.711 χ^2 /NDF: 7.6/4

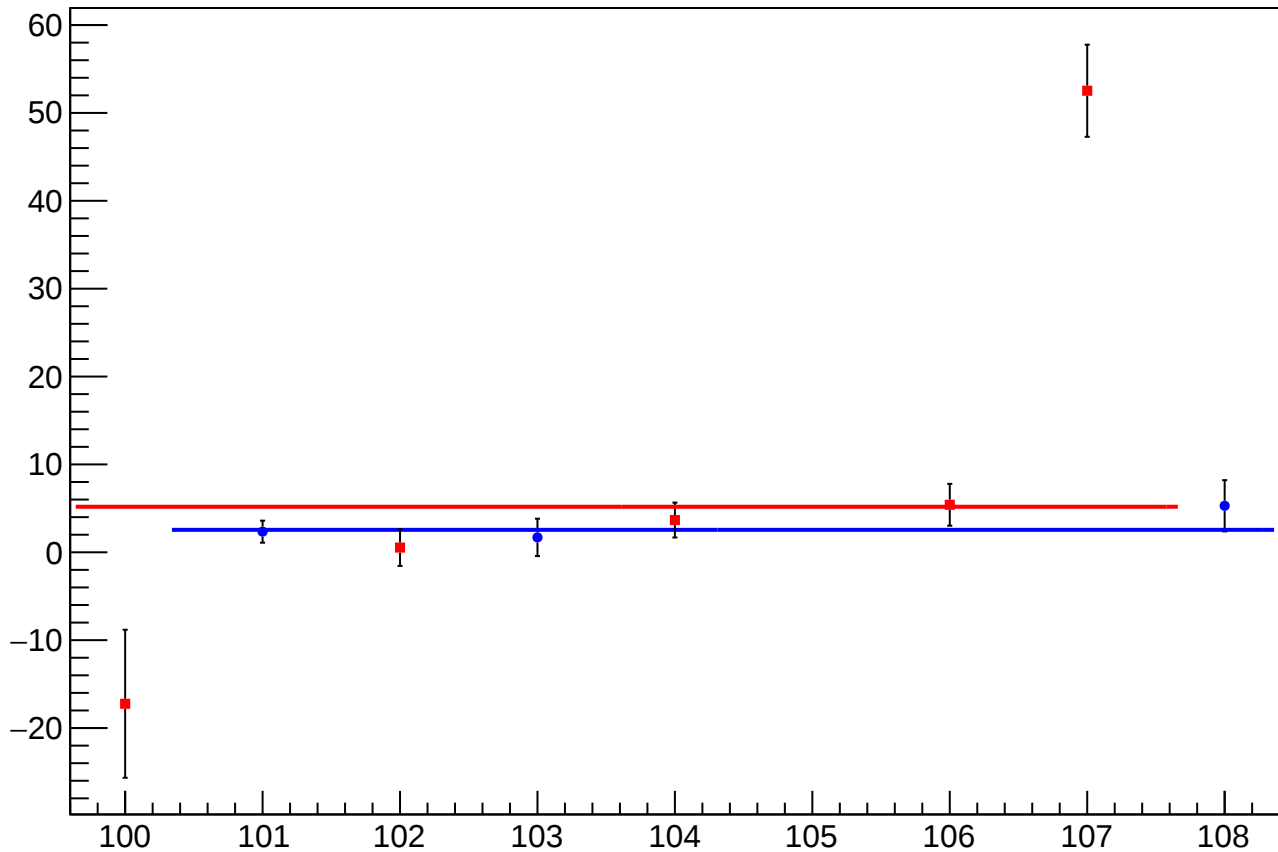
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.008 $\pm$ 0.440 χ^2 /NDF: 20.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.556 $\pm$ 1.013 χ^2 /NDF: 1.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.184 $\pm$ 1.187 χ^2 /NDF: 94.1/4

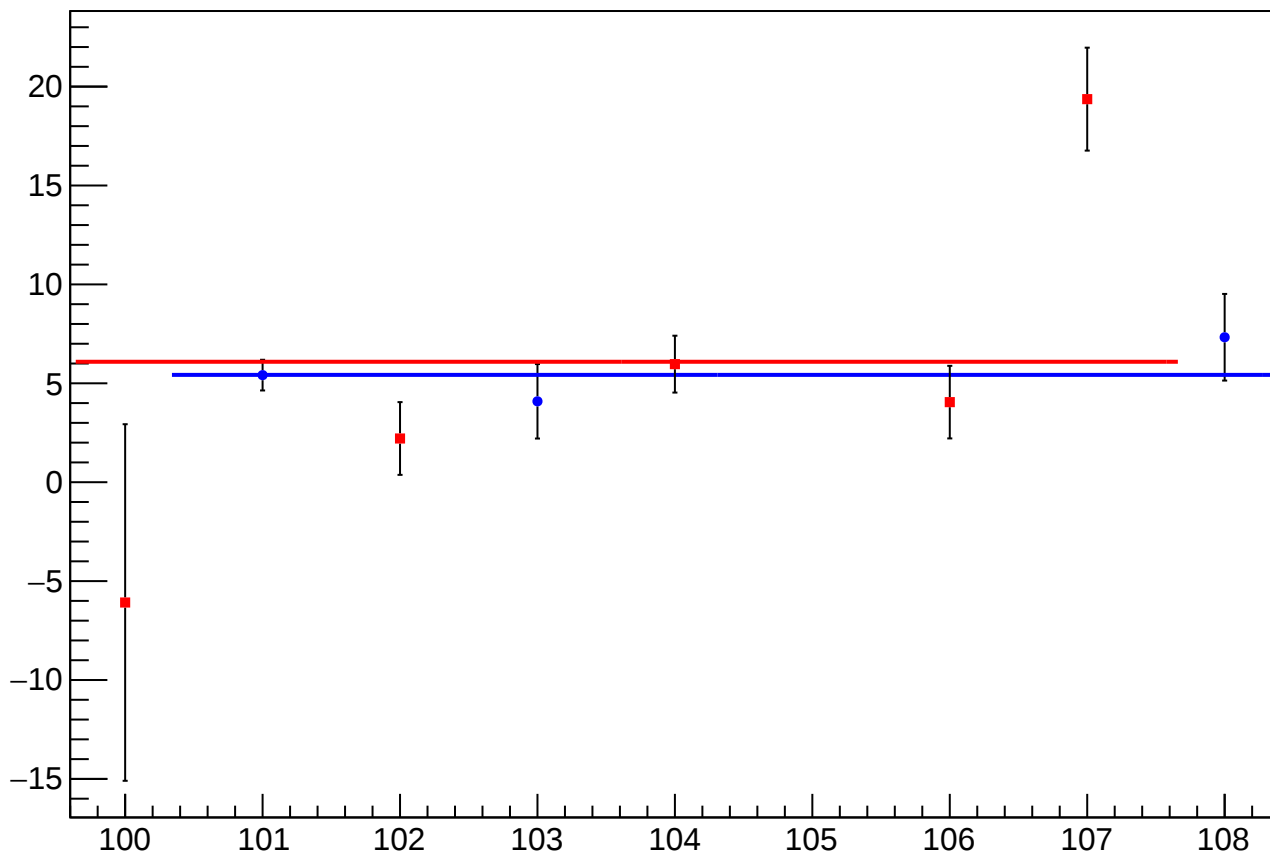
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.663 $\pm$ 0.771 χ^2 /NDF: 98.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 5.426+/-0.682 χ^2/NDF : 1.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.089+/-0.899 χ^2/NDF : 33.6/4

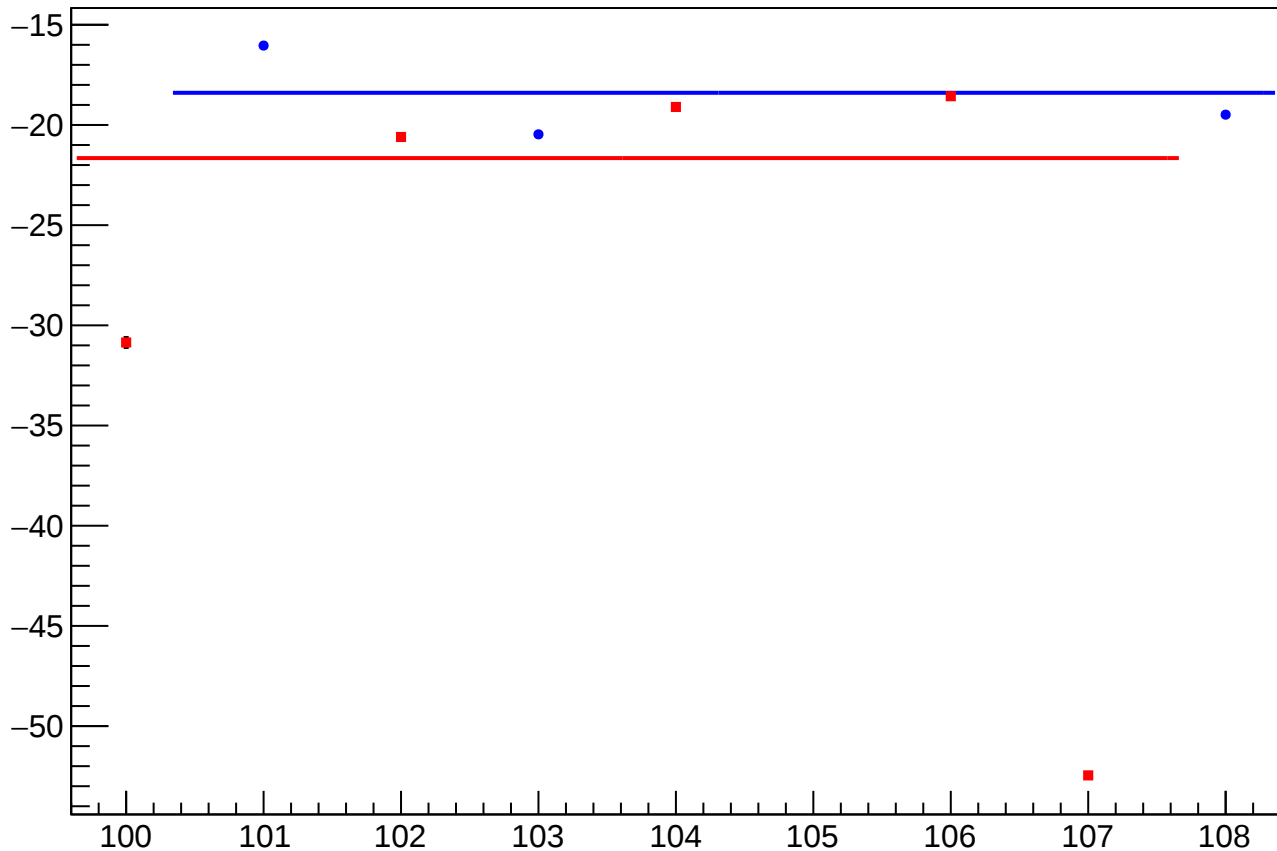
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.668+/-0.543 χ^2/NDF : 35.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -18.394 ± 0.029 $\chi^2/\text{NDF}: 4886.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -21.652 ± 0.030 $\chi^2/\text{NDF}: 71989.1/4$

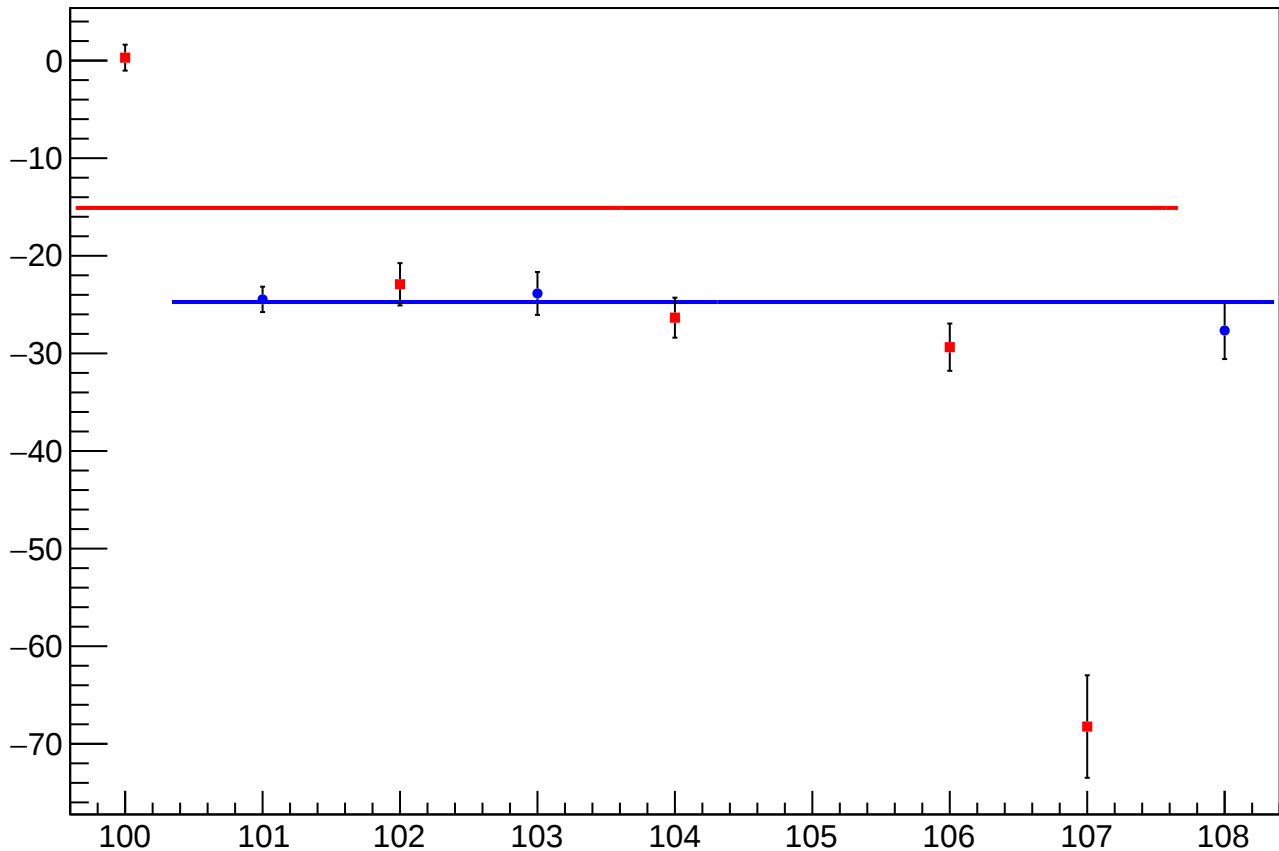
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -20.016 ± 0.021 $\chi^2/\text{NDF}: 82990.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -24.735±1.046 χ^2/NDF : 1.2/2

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: -15.095±0.904 χ^2/NDF : 314.2/4

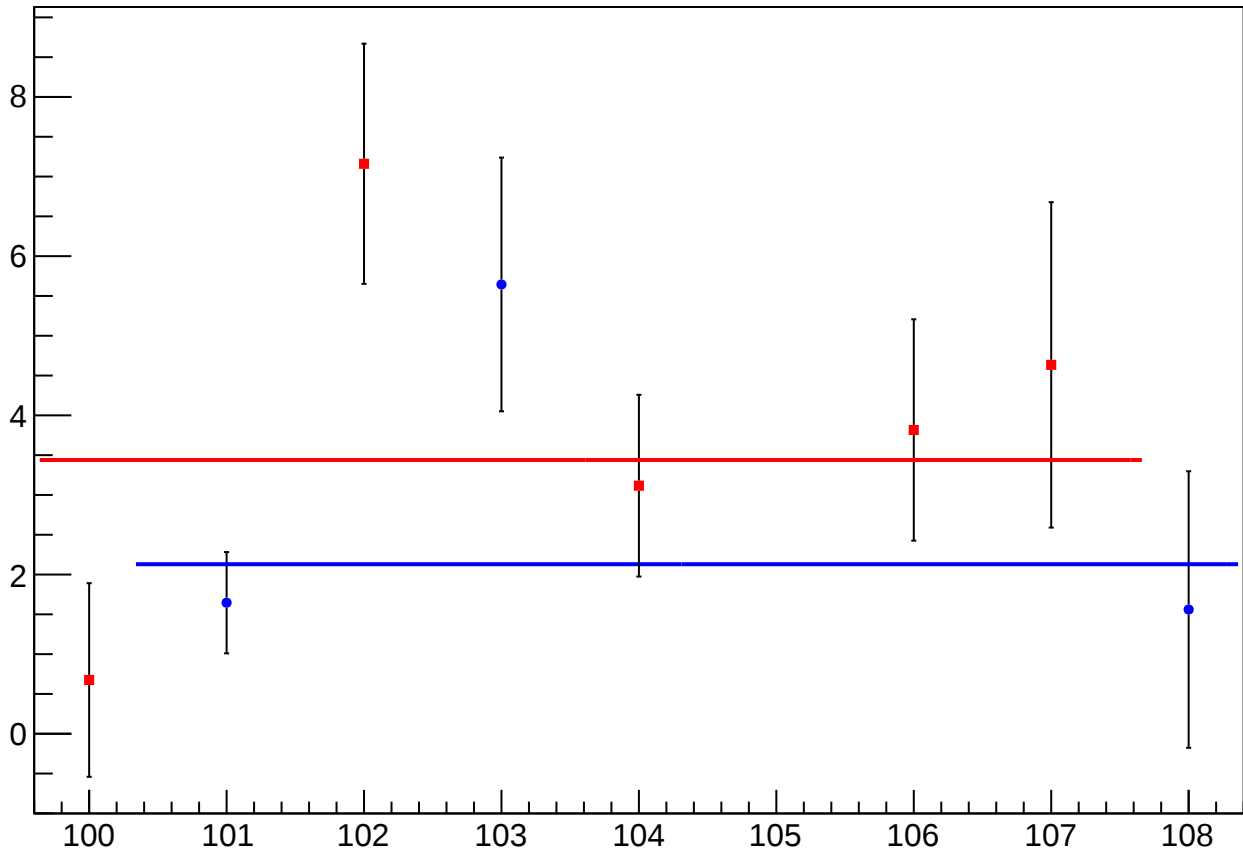
Left In: 0.000±0.000 χ^2/NDF : 0.0/0

+ sign 0.000±0.000 χ^2/NDF : 0.0/0

All: -19.220±0.684 χ^2/NDF : 364.1/7

- sign 0.000±0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 2.130+/-0.559 χ^2/NDF : 5.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.439+/-0.616 χ^2/NDF : 11.7/4

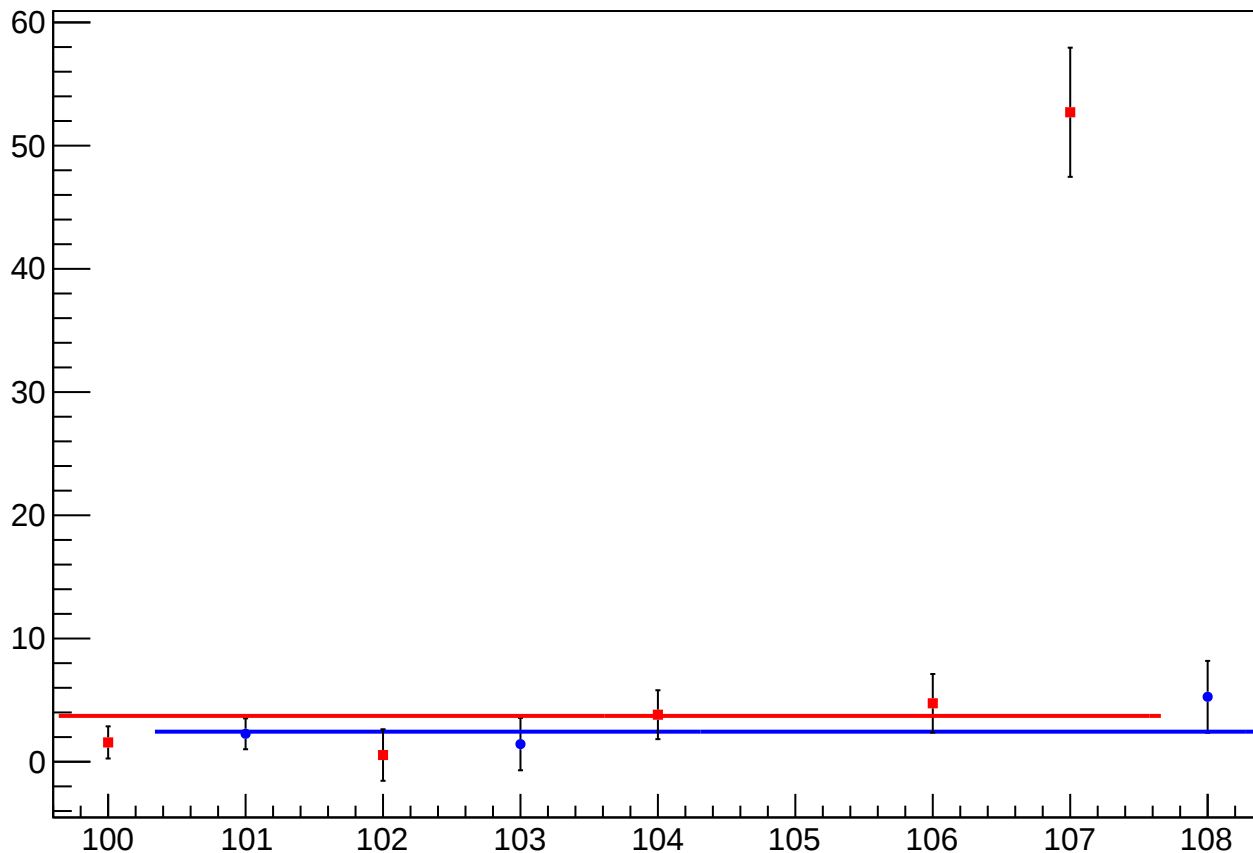
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.722+/-0.414 χ^2/NDF : 19.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.440 $\pm$ 1.013 χ^2 /NDF: 1.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.720 $\pm$ 0.883 χ^2 /NDF: 92.6/4

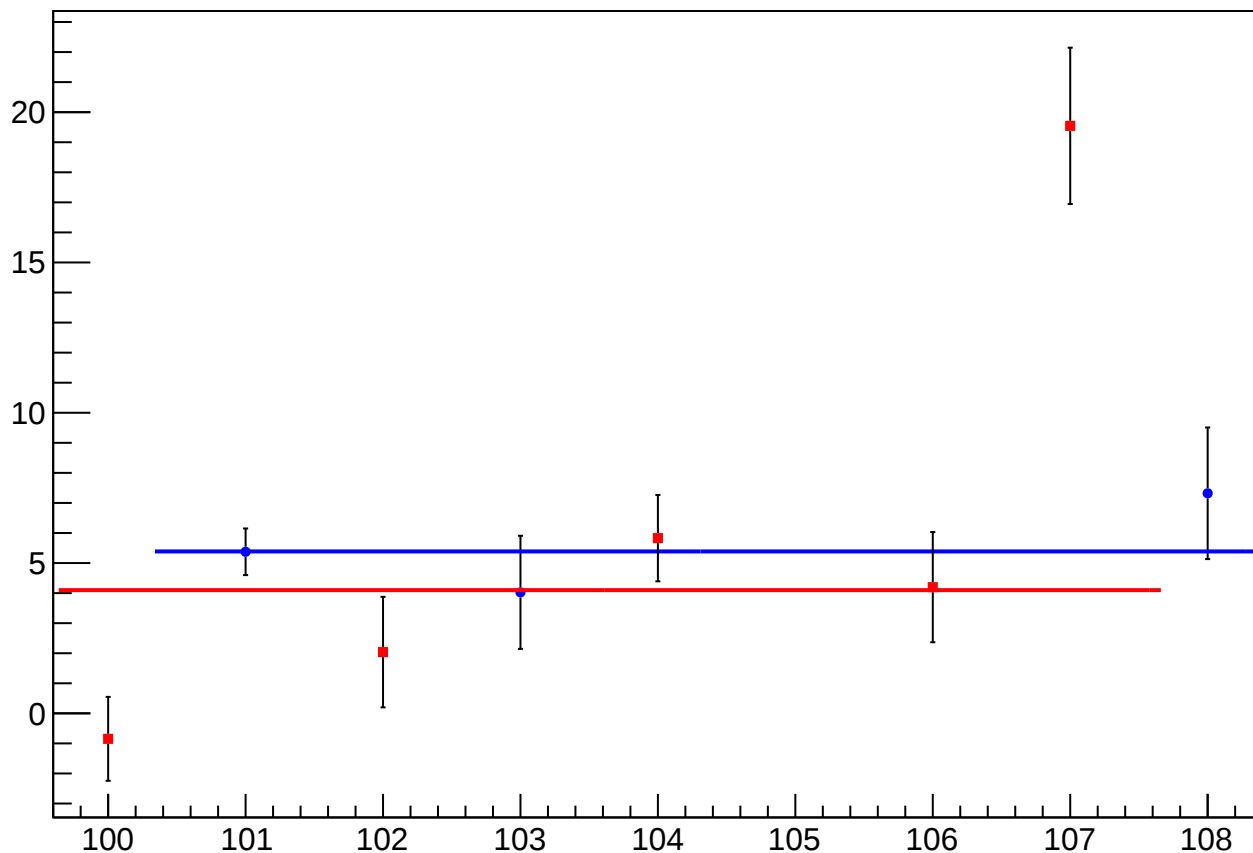
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.167 $\pm$ 0.665 χ^2 /NDF: 94.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.387 $\pm$ 0.682 χ^2 /NDF: 1.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.100 $\pm$ 0.758 χ^2 /NDF: 50.5/4

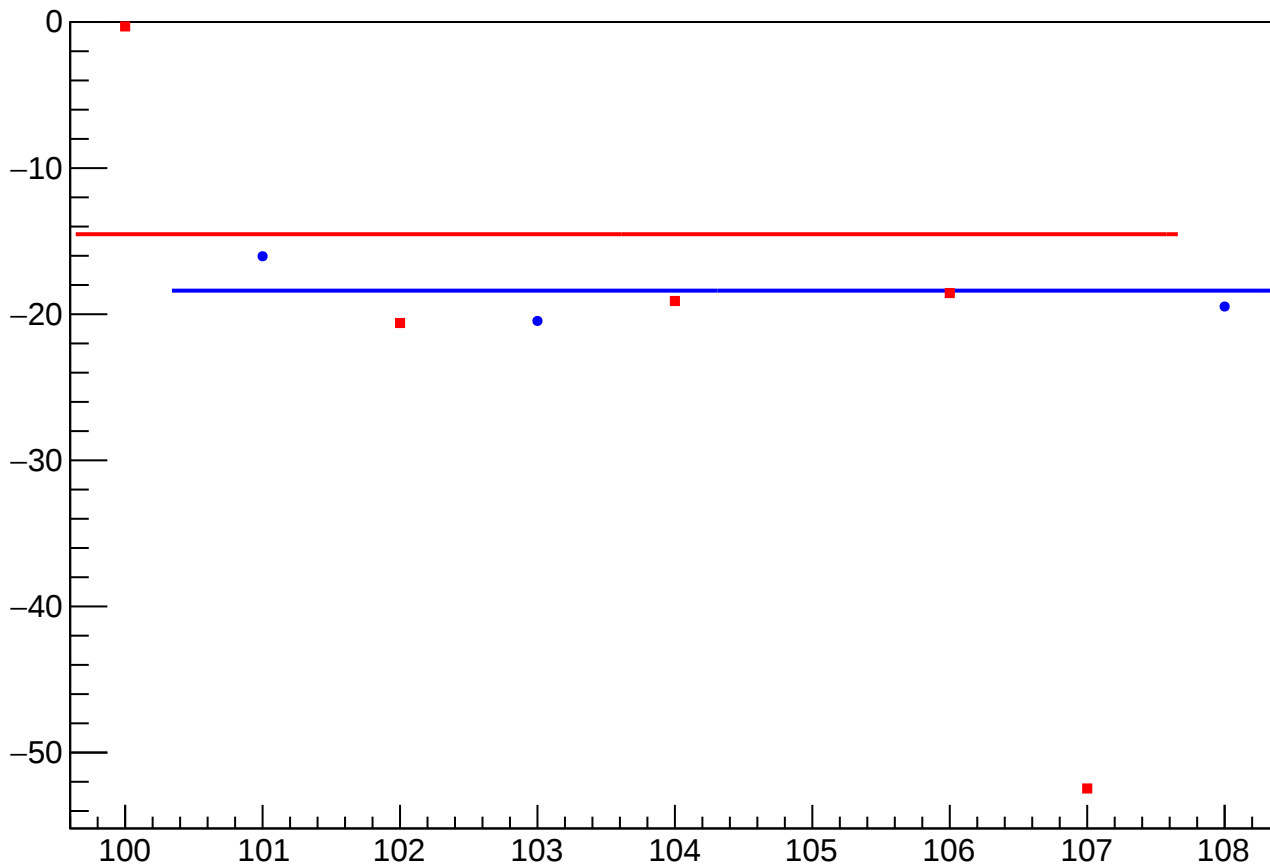
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.812 $\pm$ 0.507 χ^2 /NDF: 53.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -18.386 ± 0.029 $\chi^2/\text{NDF}: 4879.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.524 ± 0.024 $\chi^2/\text{NDF}: 239883.9/4$

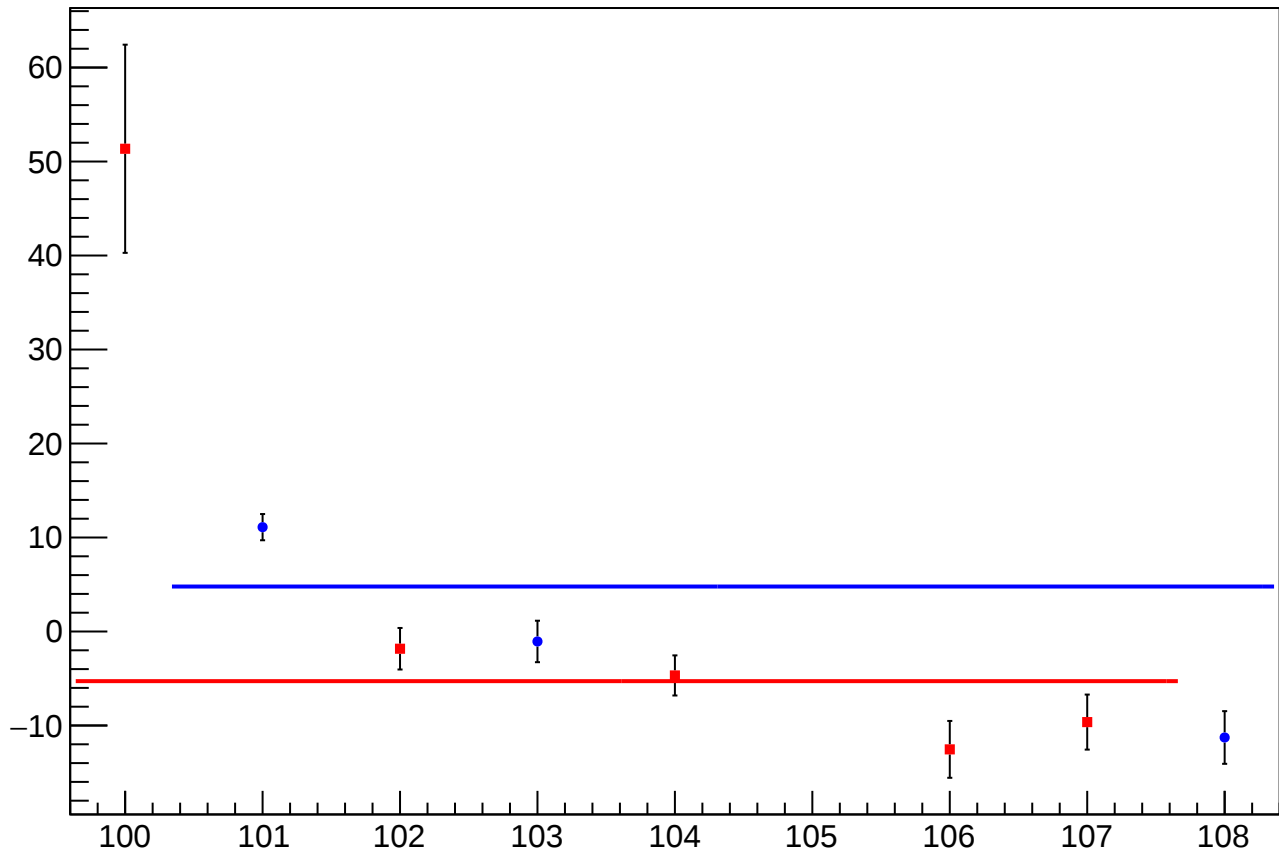
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.092 ± 0.019 $\chi^2/\text{NDF}: 255023.4/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: 4.785 $\pm$ 1.087 χ^2 /NDF: 60.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.281 $\pm$ 1.232 χ^2 /NDF: 36.6/4

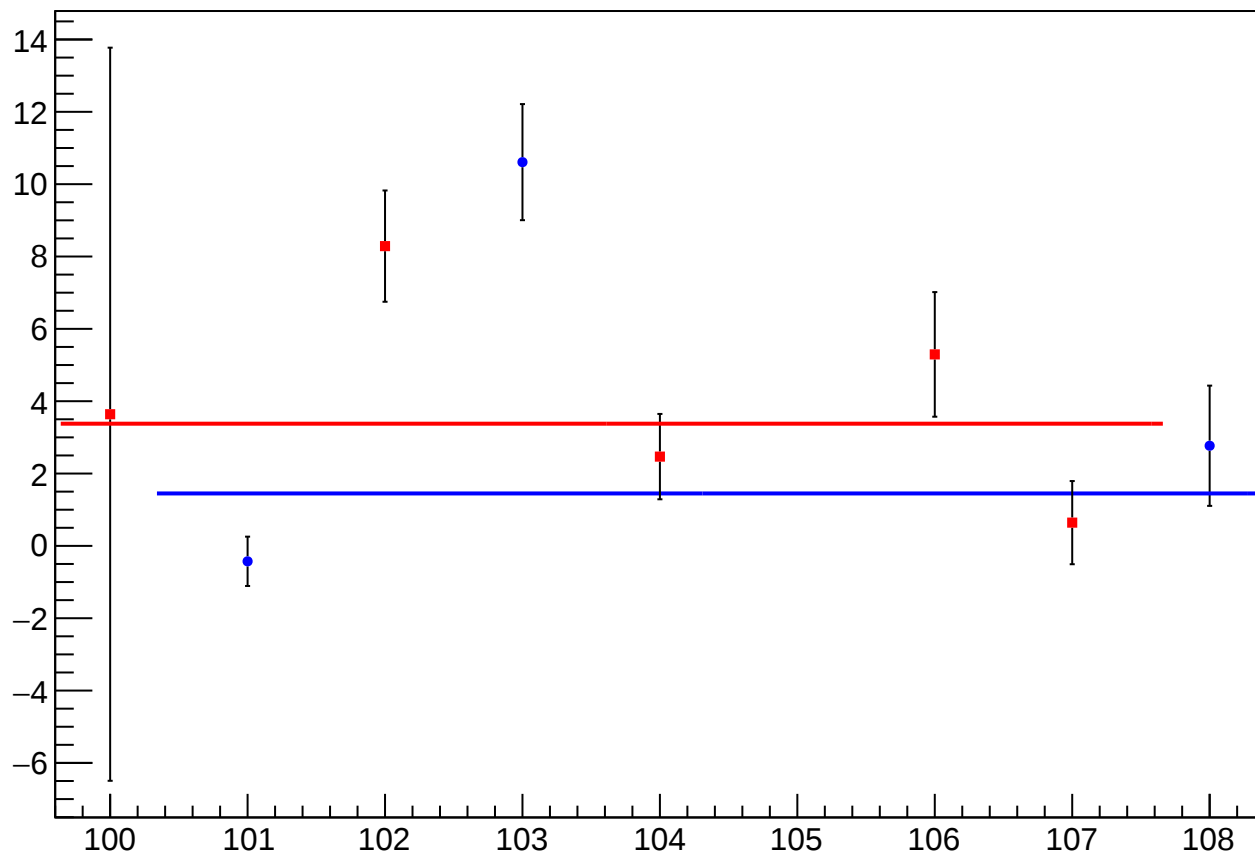
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.380 $\pm$ 0.815 χ^2 /NDF: 134.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 1.450 $\pm$ 0.587 χ^2 /NDF: 40.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.378 $\pm$ 0.668 χ^2 /NDF: 17.7/4

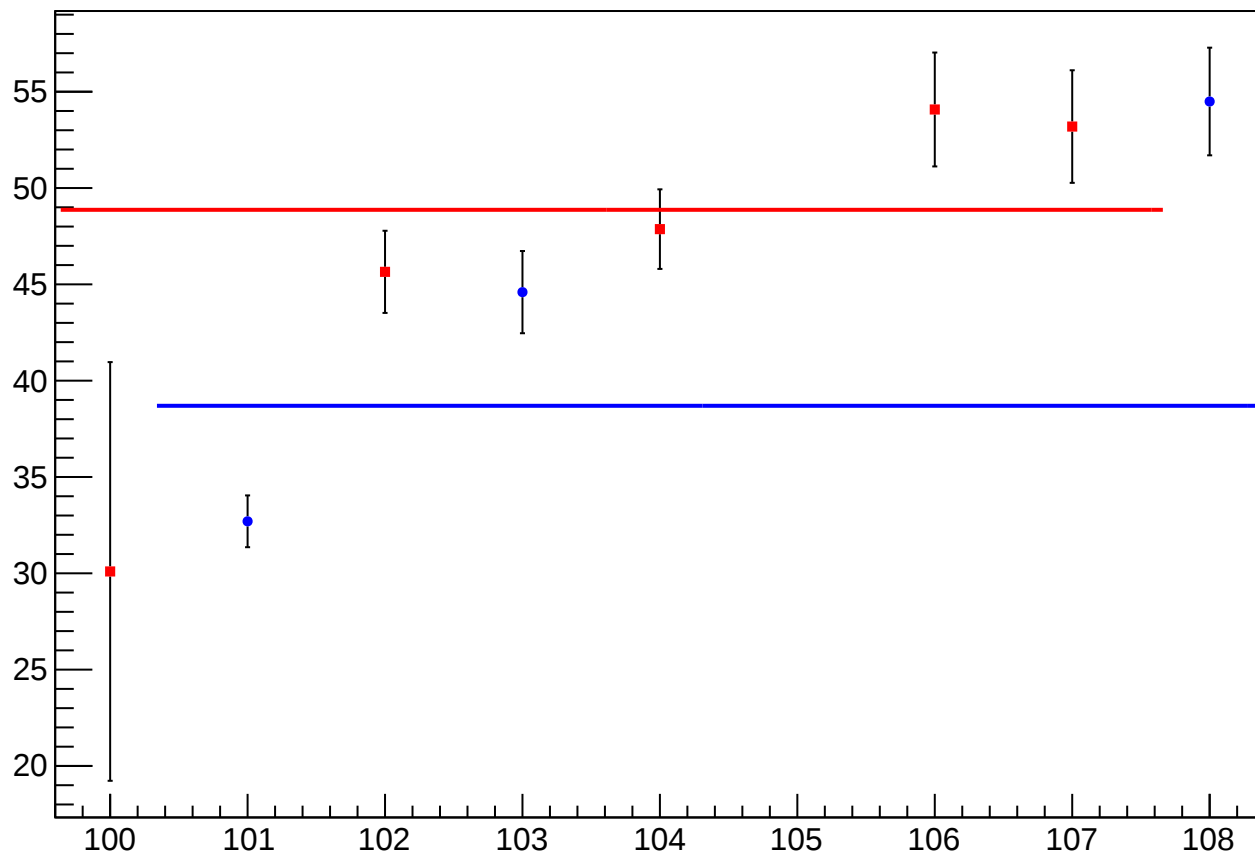
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.291 $\pm$ 0.441 χ^2 /NDF: 63.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 38.696 $\pm$ 1.053 χ^2 /NDF: 59.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 48.870 $\pm$ 1.200 χ^2 /NDF: 10.8/4

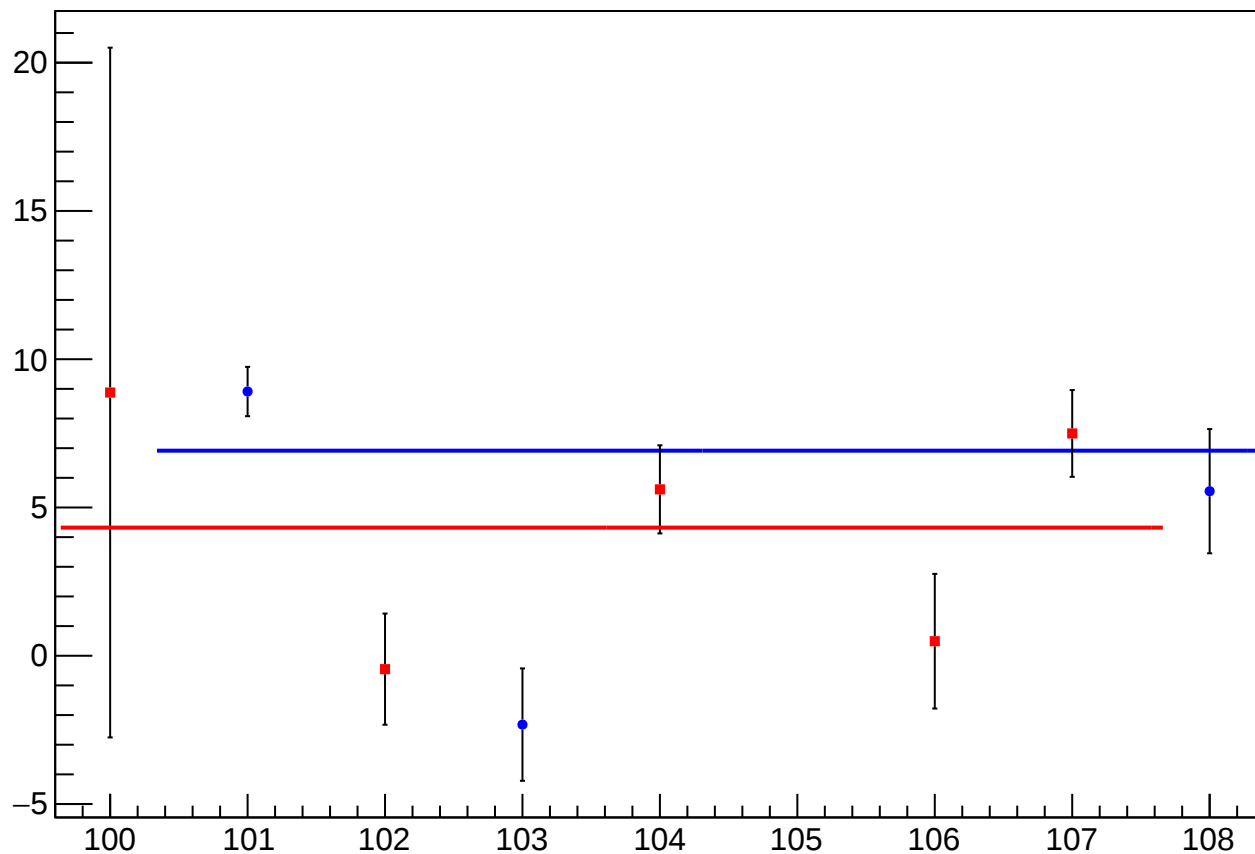
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.124 $\pm$ 0.792 χ^2 /NDF: 110.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 6.916 $\pm$ 0.716 χ^2 /NDF: 29.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.322 $\pm$ 0.843 χ^2 /NDF: 15.0/4

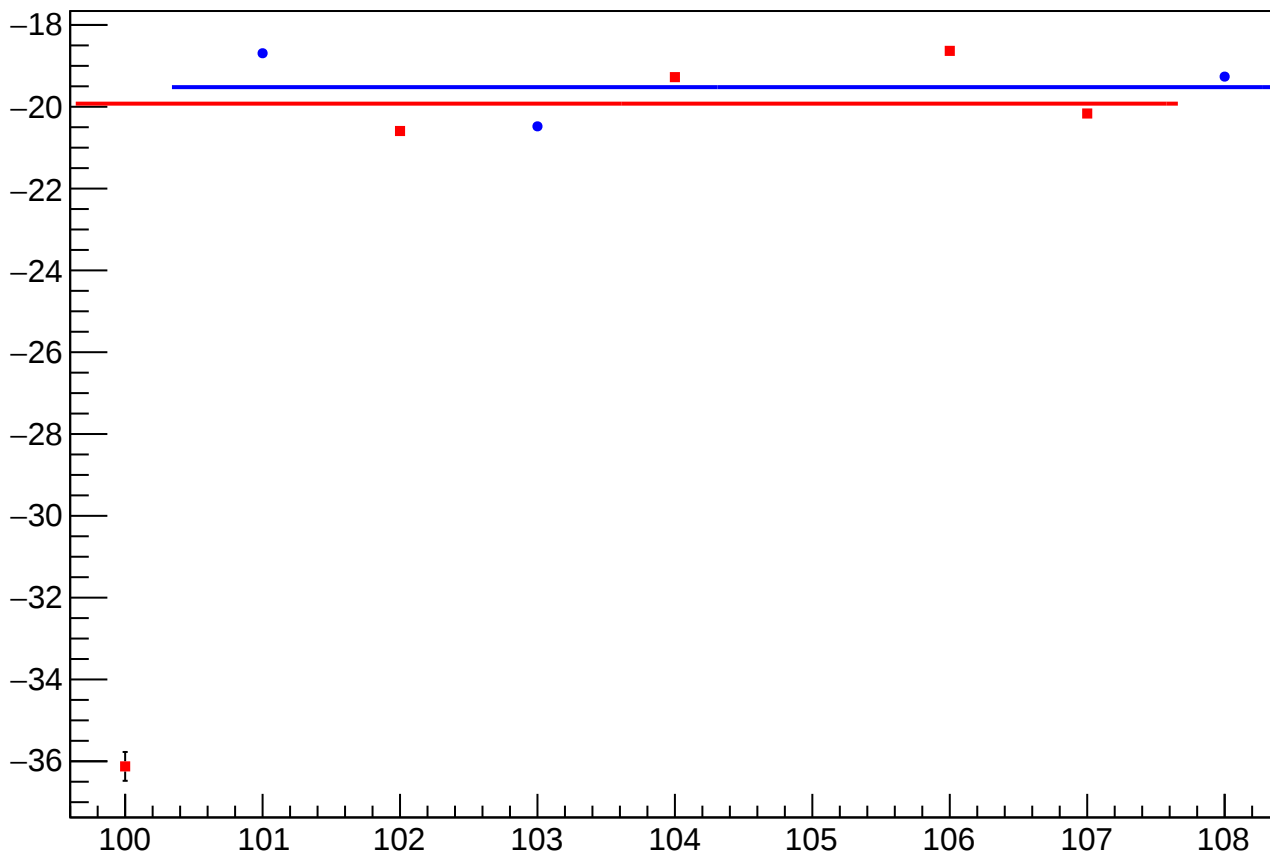
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.829 $\pm$ 0.546 χ^2 /NDF: 50.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.520 ± 0.030 χ^2/NDF : 711.2/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.924 ± 0.029 χ^2/NDF : 2727.2/4

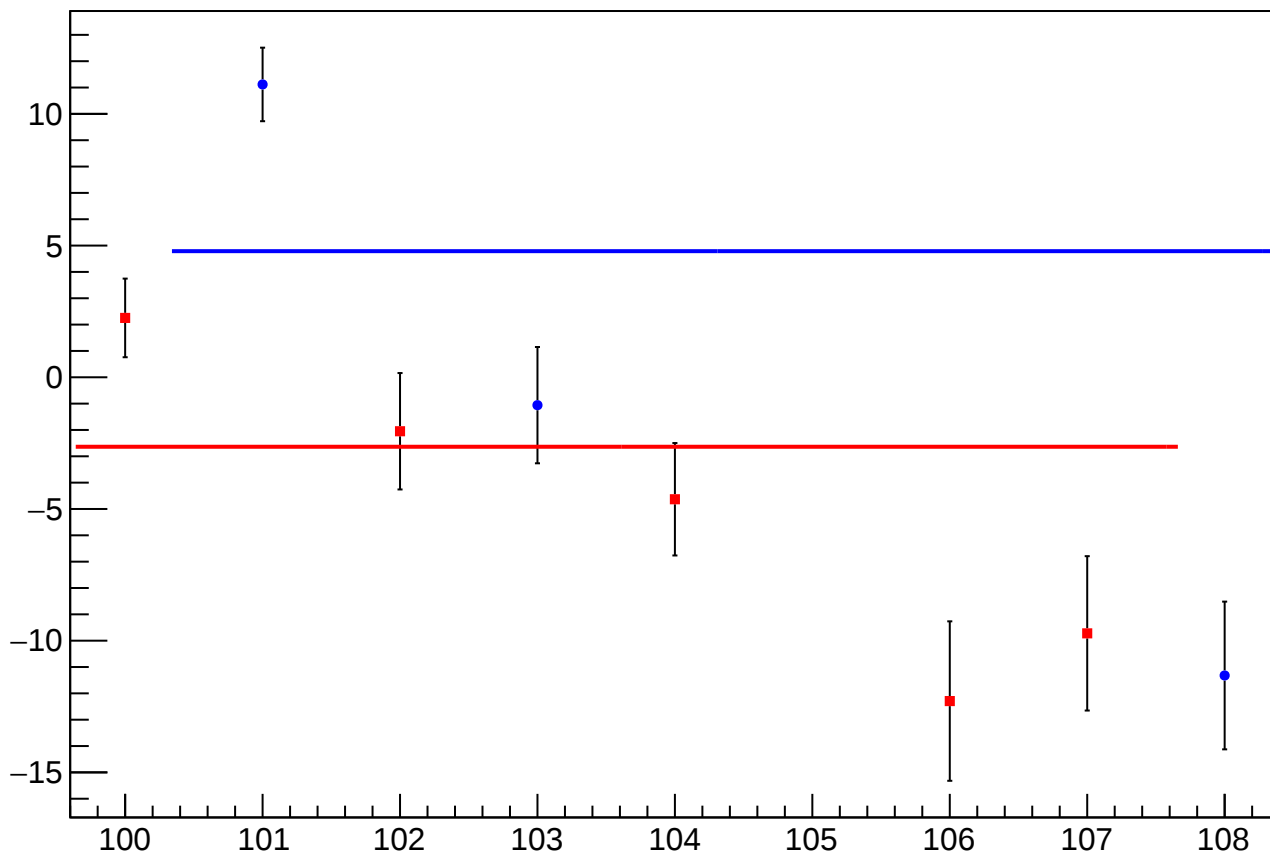
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.726 ± 0.021 χ^2/NDF : 3530.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: 4.788 $\pm$ 1.088 χ^2 /NDF: 60.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.638 $\pm$ 0.954 χ^2 /NDF: 27.7/4

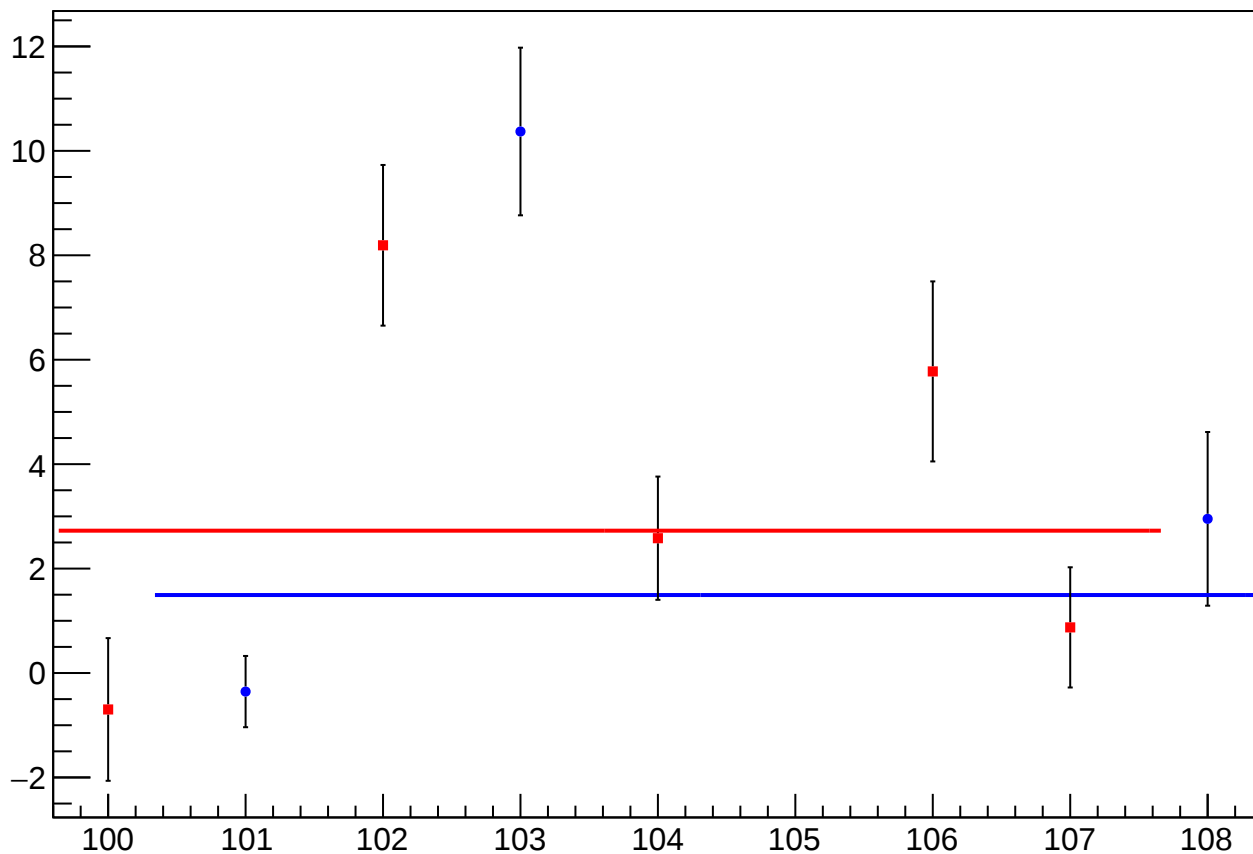
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.591 $\pm$ 0.717 χ^2 /NDF: 114.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 1.494 $\pm$ 0.587 χ^2 /NDF: 38.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.726 $\pm$ 0.601 χ^2 /NDF: 24.6/4

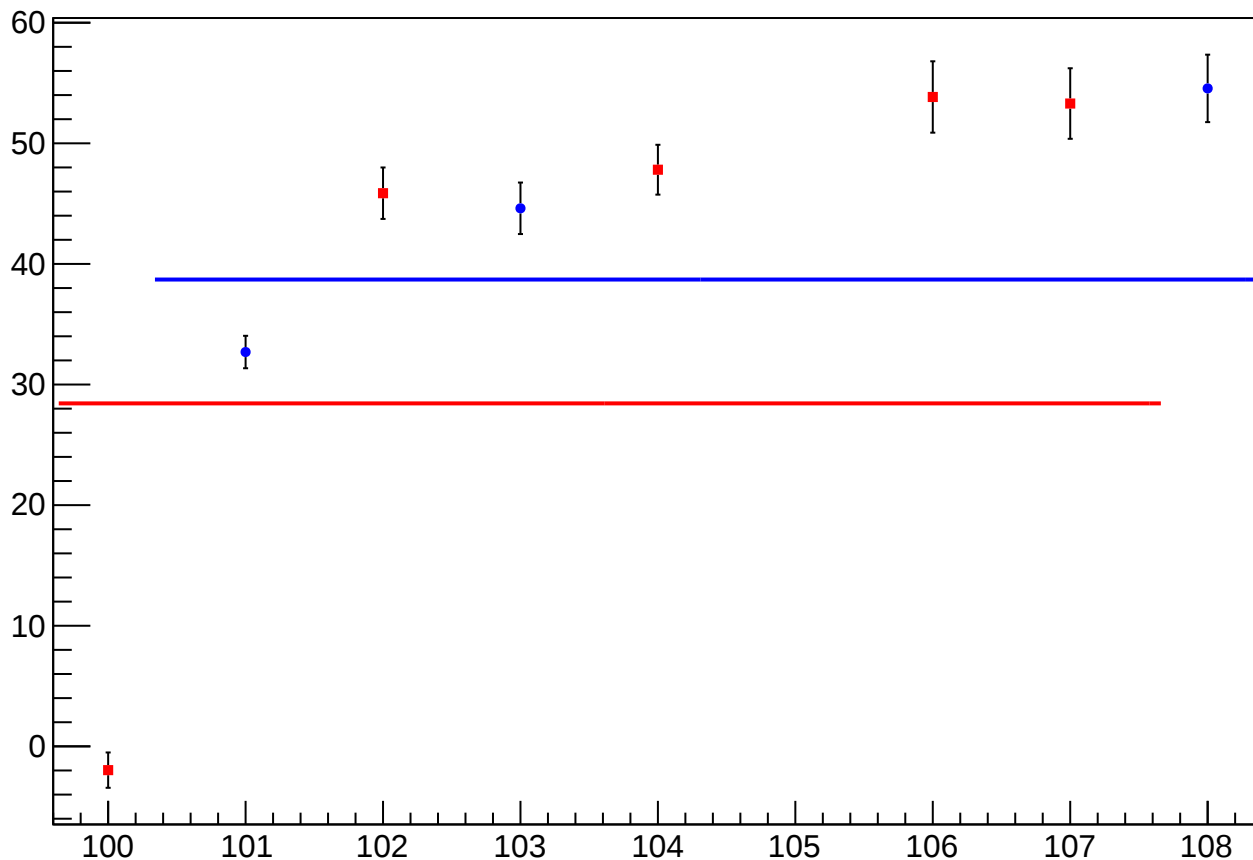
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.096 $\pm$ 0.420 χ^2 /NDF: 65.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 38.706+/-1.054 χ^2 /NDF: 59.7/2

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 28.436+/-0.932 χ^2 /NDF: 731.7/4

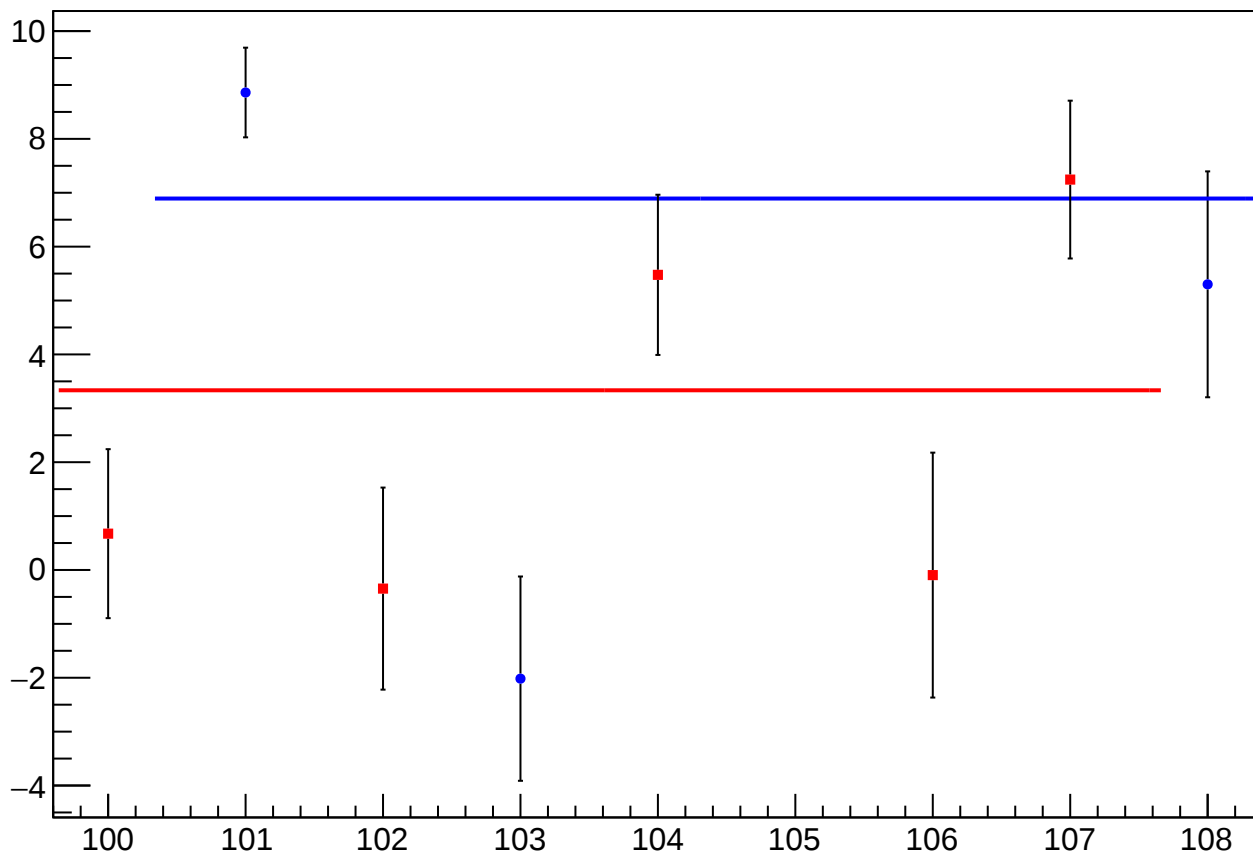
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 32.942+/-0.698 χ^2 /NDF: 844.8/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 6.893 $\pm$ 0.716 χ^2 /NDF: 28.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.334 $\pm$ 0.745 χ^2 /NDF: 18.2/4

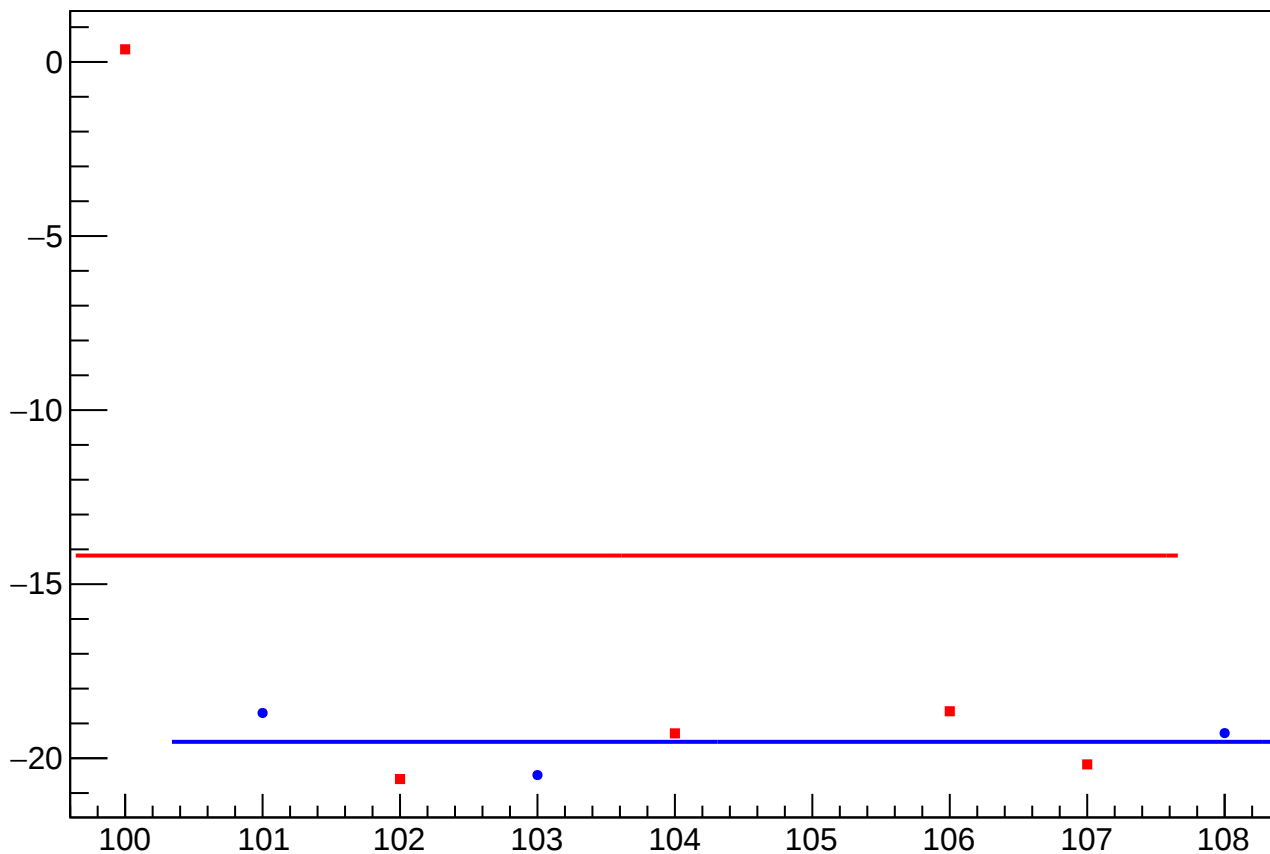
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.183 $\pm$ 0.516 χ^2 /NDF: 58.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.529 ± 0.030 $\chi^2/\text{NDF}: 707.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.178 ± 0.025 $\chi^2/\text{NDF}: 130606.4/4$

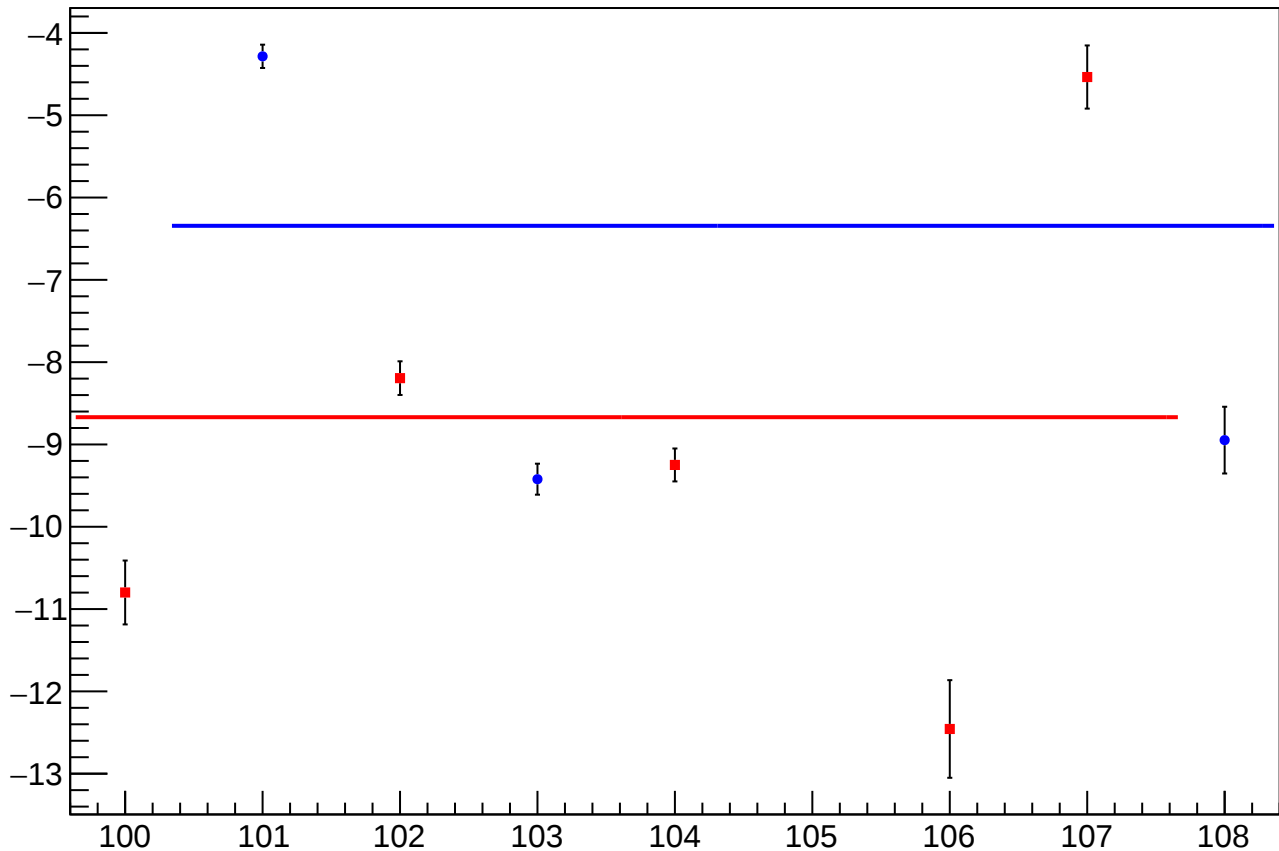
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.382 ± 0.019 $\chi^2/\text{NDF}: 150007.2/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.343+/-0.109 χ^2/NDF : 519.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.669+/-0.124 χ^2/NDF : 200.7/4

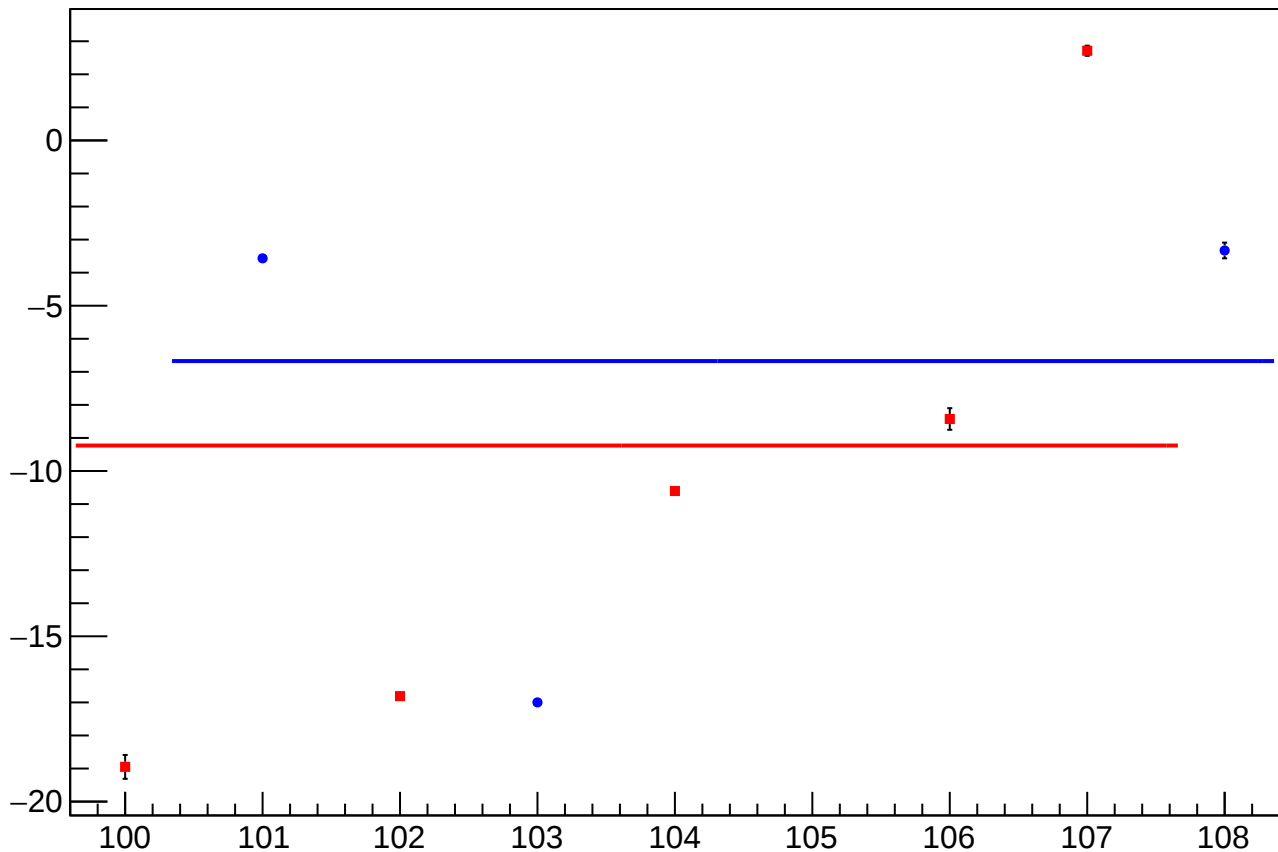
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.358+/-0.082 χ^2/NDF : 919.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.674 $\pm$ 0.065 χ^2 /NDF: 7627.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.229 $\pm$ 0.076 χ^2 /NDF: 9575.9/4

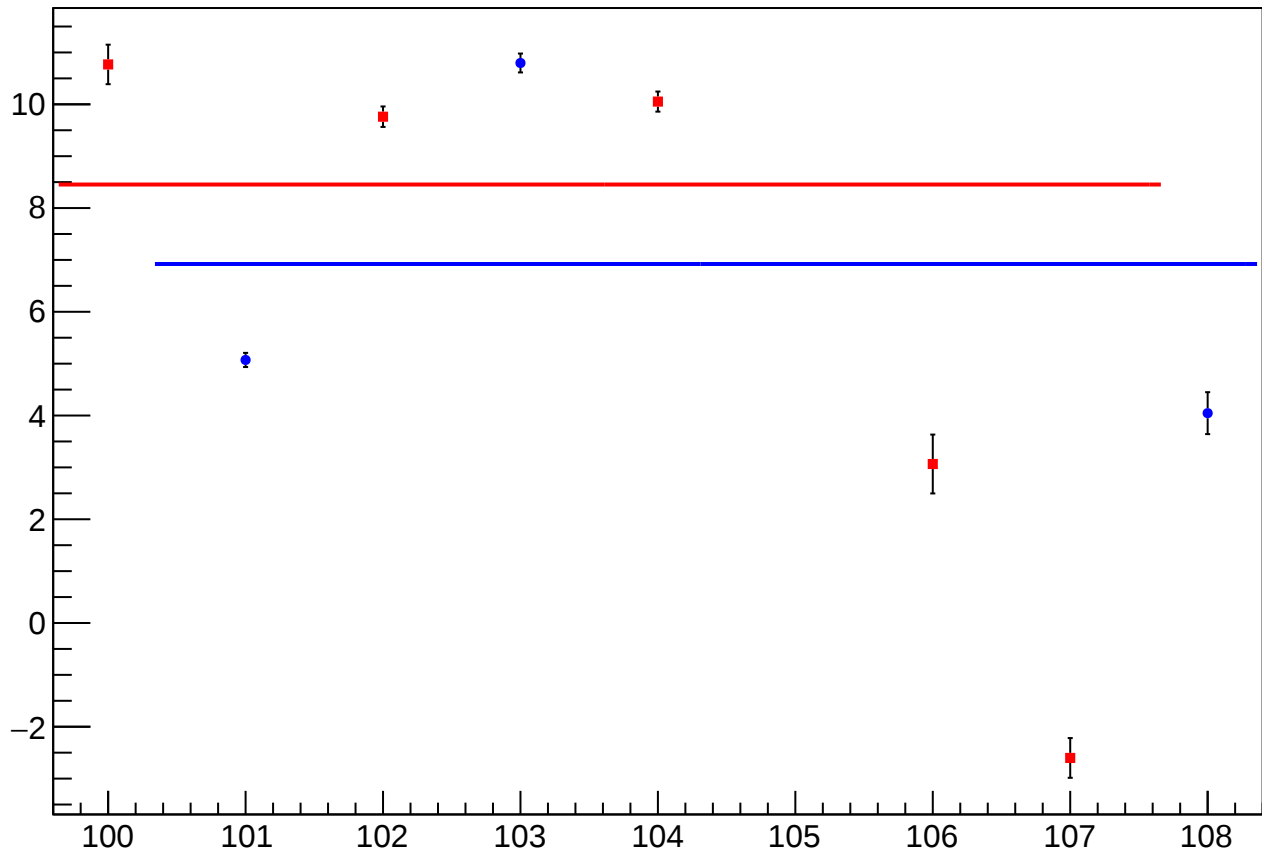
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.754 $\pm$ 0.049 χ^2 /NDF: 17854.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.921+/-0.105 χ^2/NDF : 687.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.454+/-0.120 χ^2/NDF : 1071.9/4

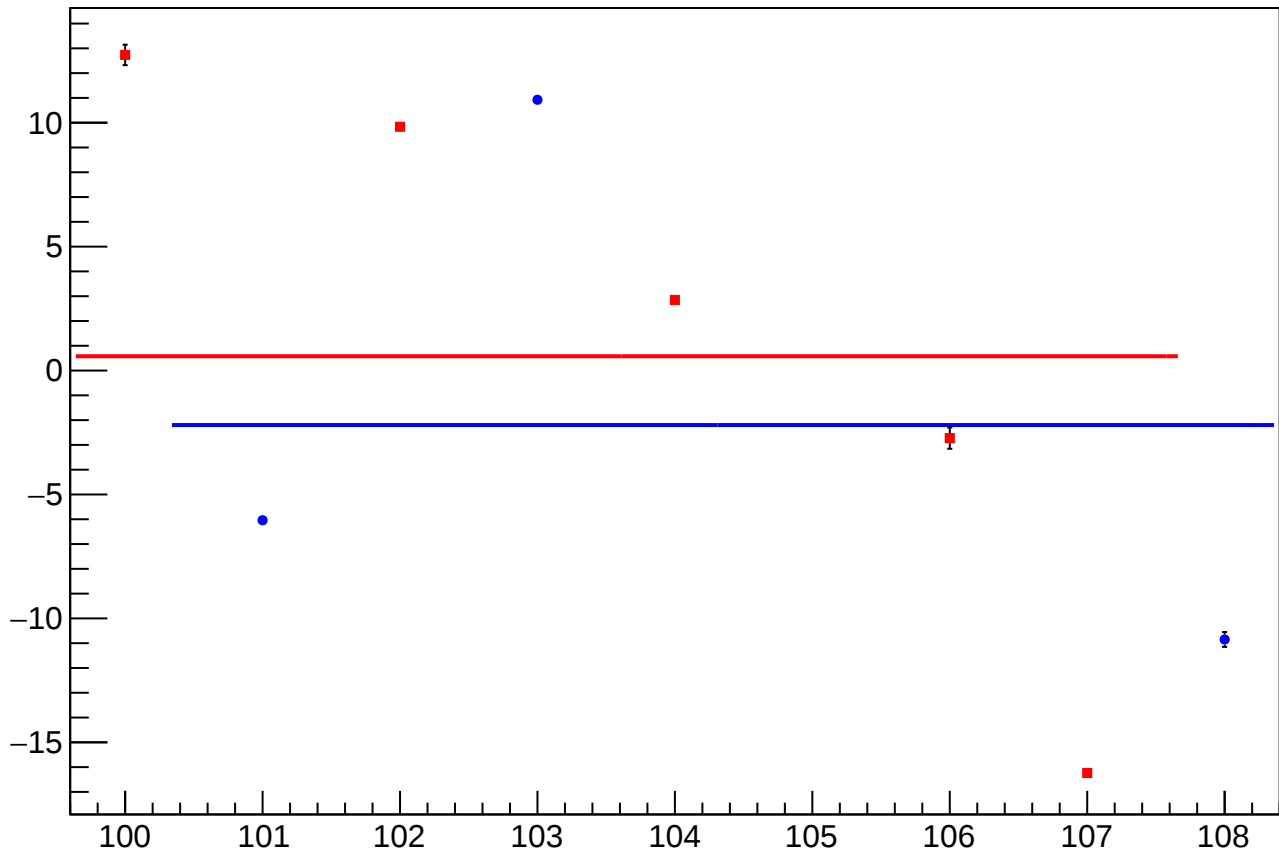
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.587+/-0.079 χ^2/NDF : 1850.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -2.199+/-0.079 χ^2/NDF : 9246.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.577+/-0.094 χ^2/NDF : 11287.5/4

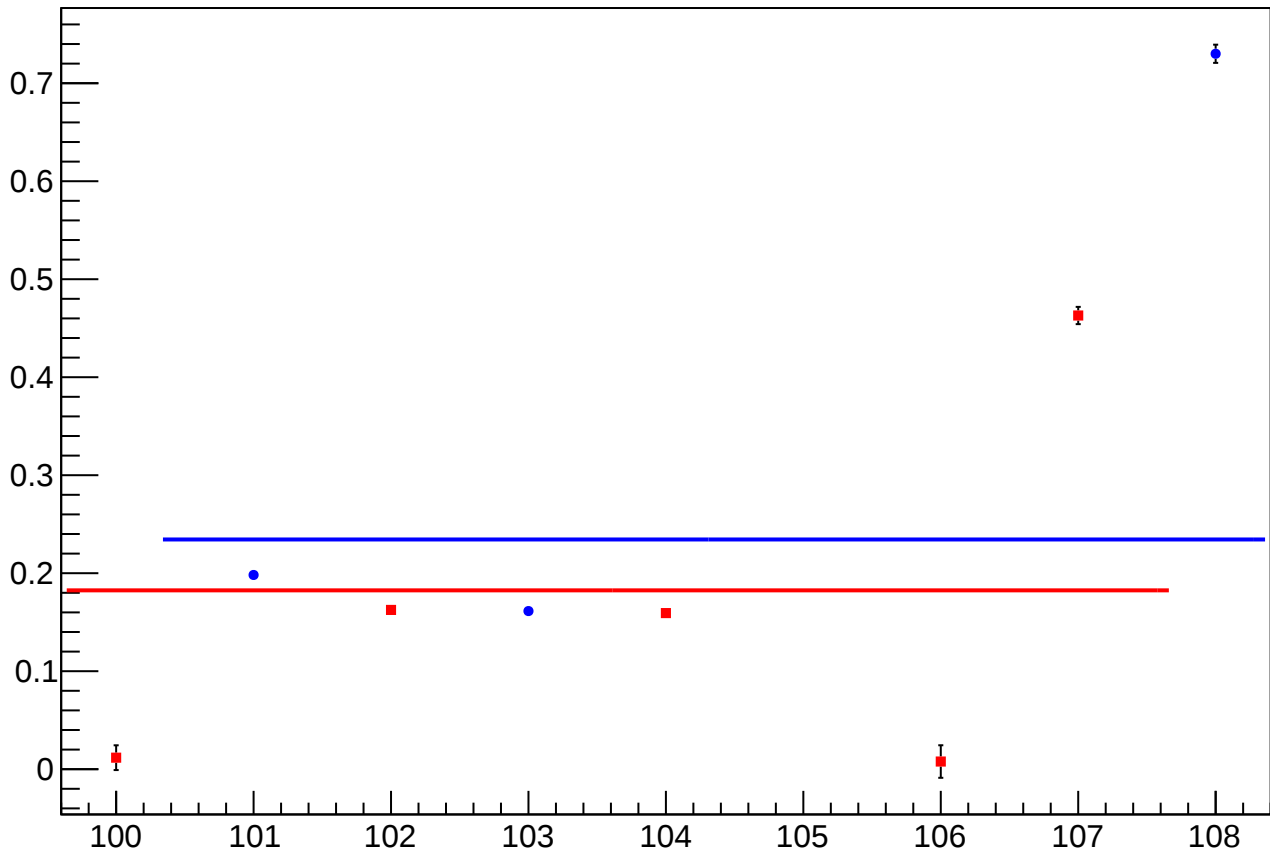
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.056+/-0.061 χ^2/NDF : 21042.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.234+/-0.003 χ^2/NDF : 3218.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.182+/-0.003 χ^2/NDF : 1349.5/4

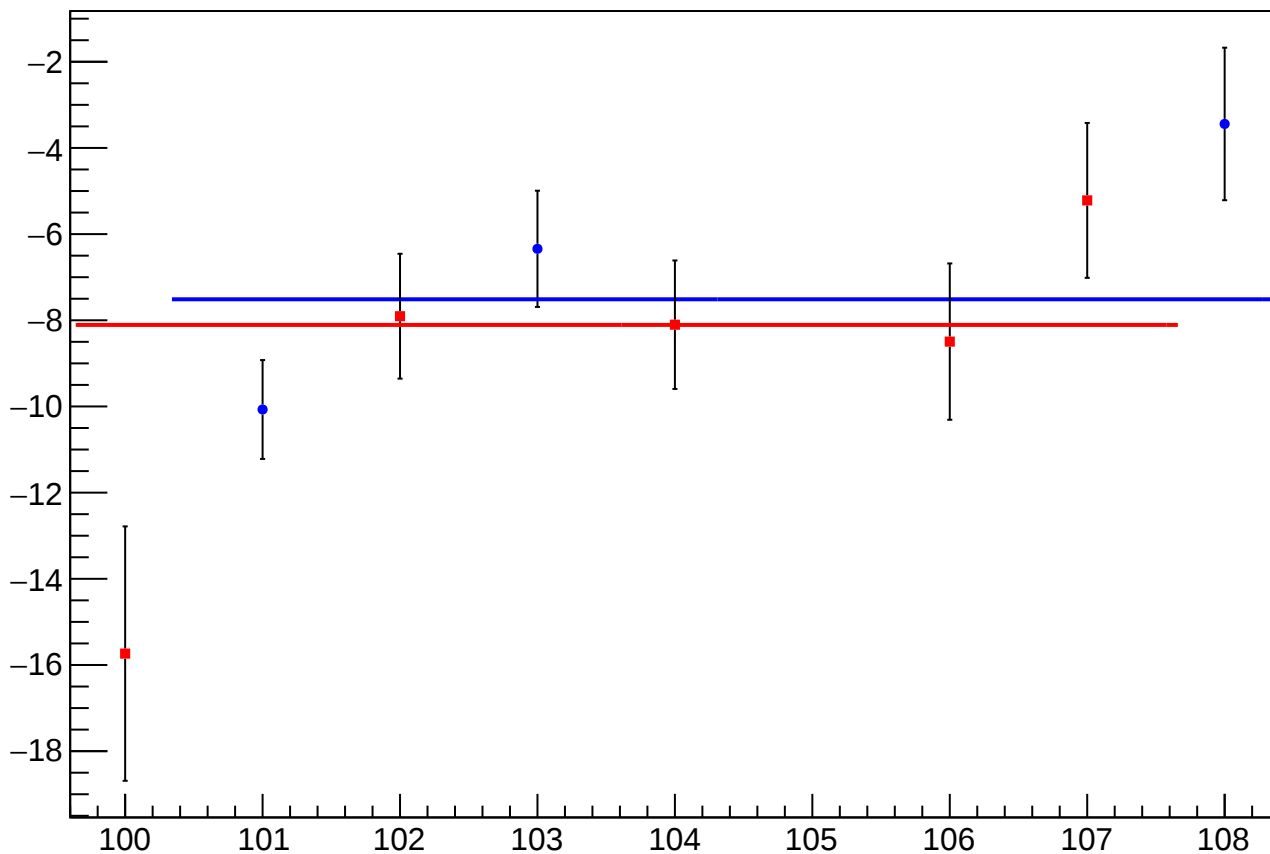
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.208+/-0.002 χ^2/NDF : 4717.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -7.513+/-0.784 χ^2/NDF : 11.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.108+/-0.777 χ^2/NDF : 9.3/4

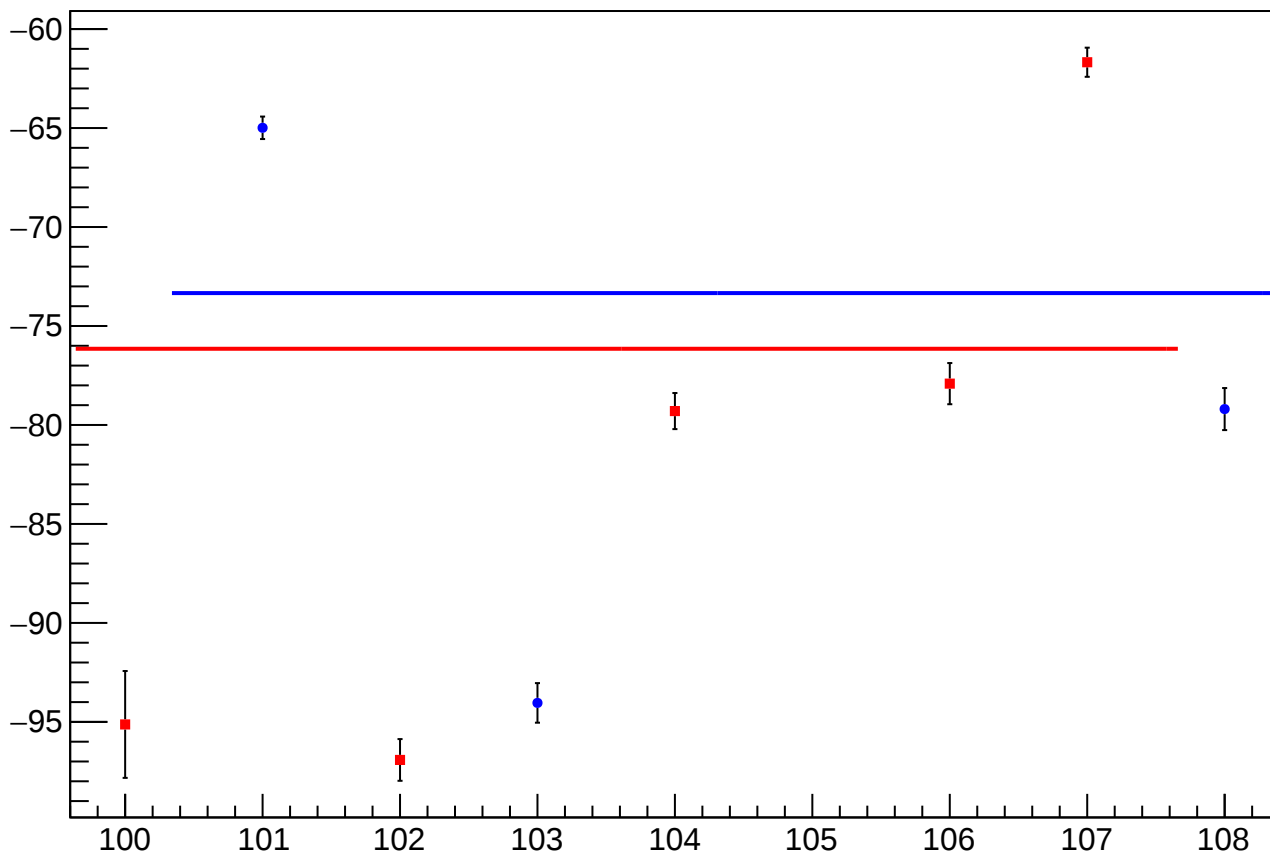
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.813+/-0.552 χ^2/NDF : 20.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -73.338 $\pm$ 0.448 χ^2 /NDF: 675.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.150 $\pm$ 0.447 χ^2 /NDF: 839.6/4

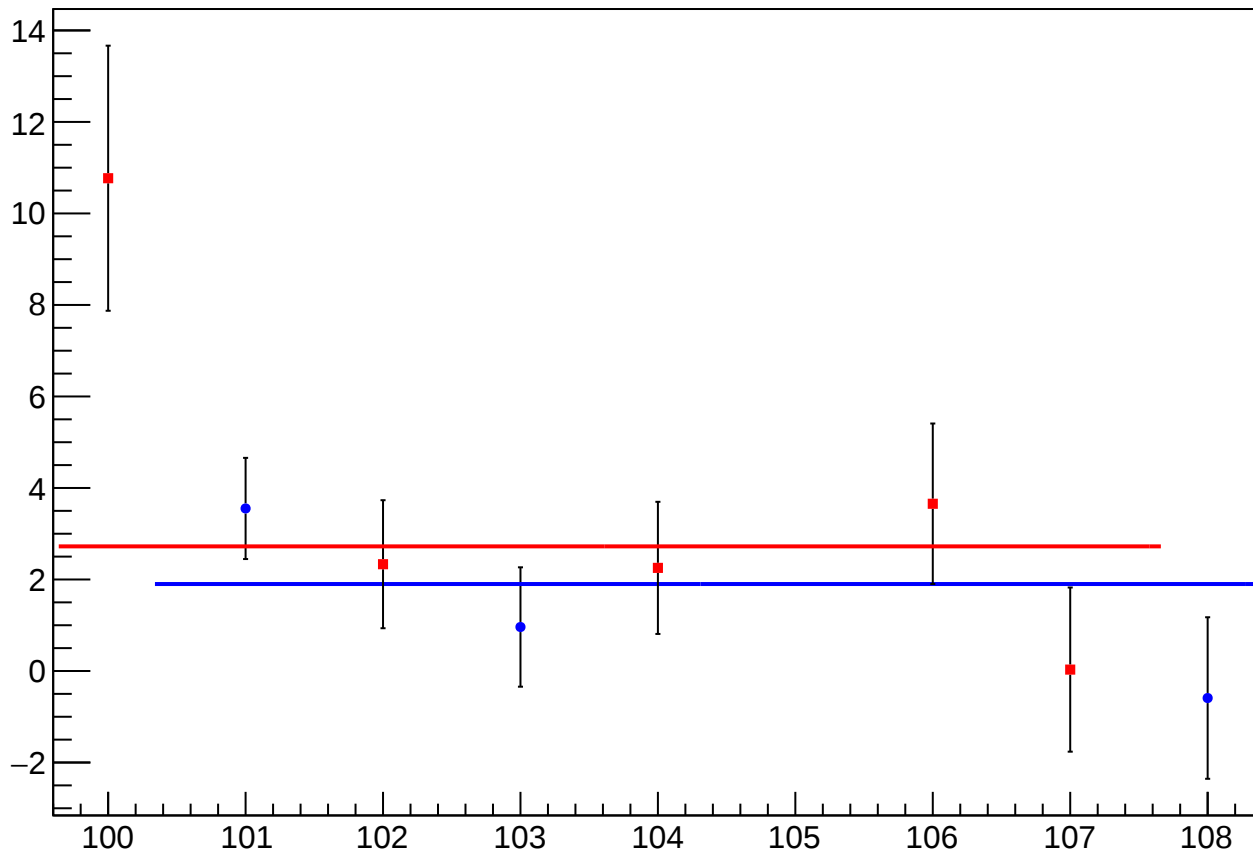
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -74.747 $\pm$ 0.316 χ^2 /NDF: 1534.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 1.901 $\pm$ 0.761 χ^2 /NDF: 4.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.724 $\pm$ 0.757 χ^2 /NDF: 10.4/4

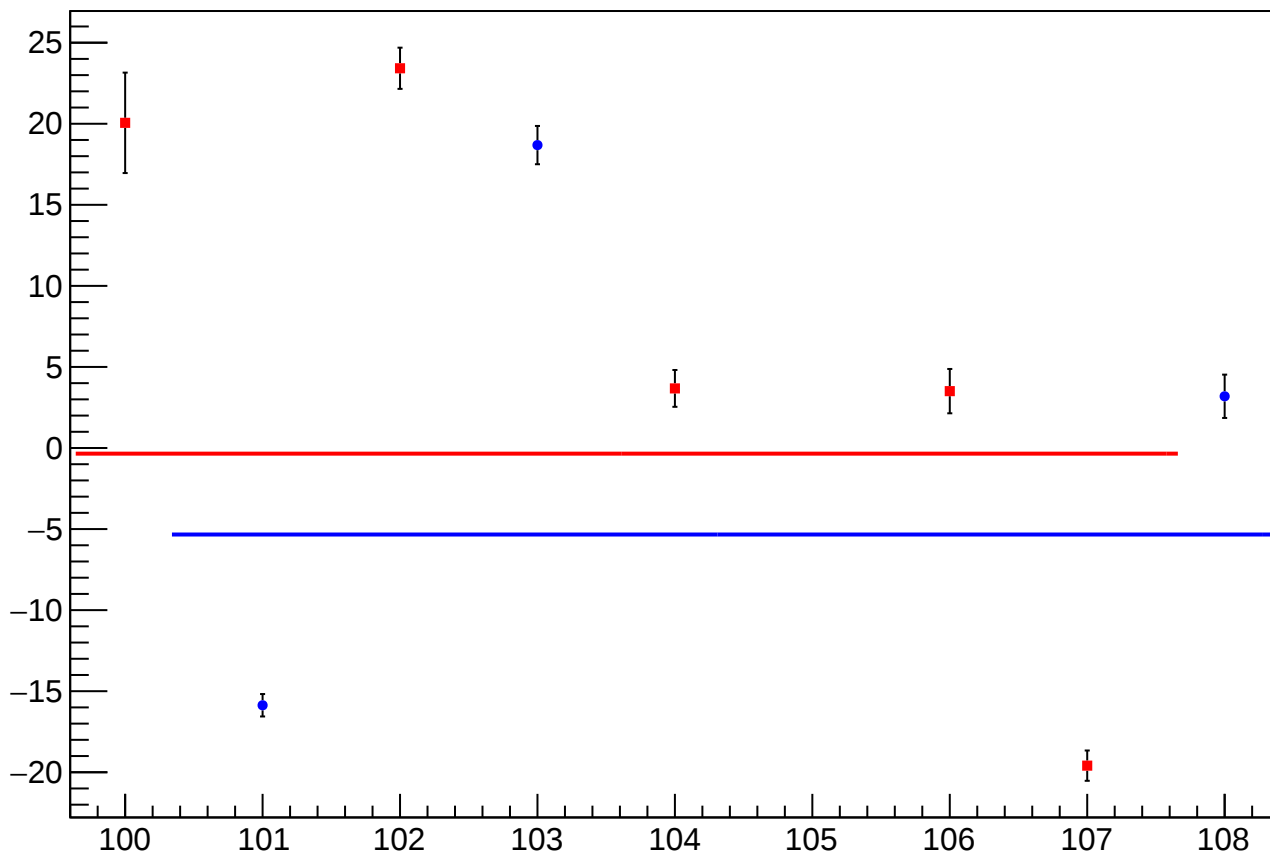
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.314 $\pm$ 0.537 χ^2 /NDF: 15.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -5.336 $\pm$ 0.545 χ^2 /NDF: 686.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.348 $\pm$ 0.561 χ^2 /NDF: 837.9/4

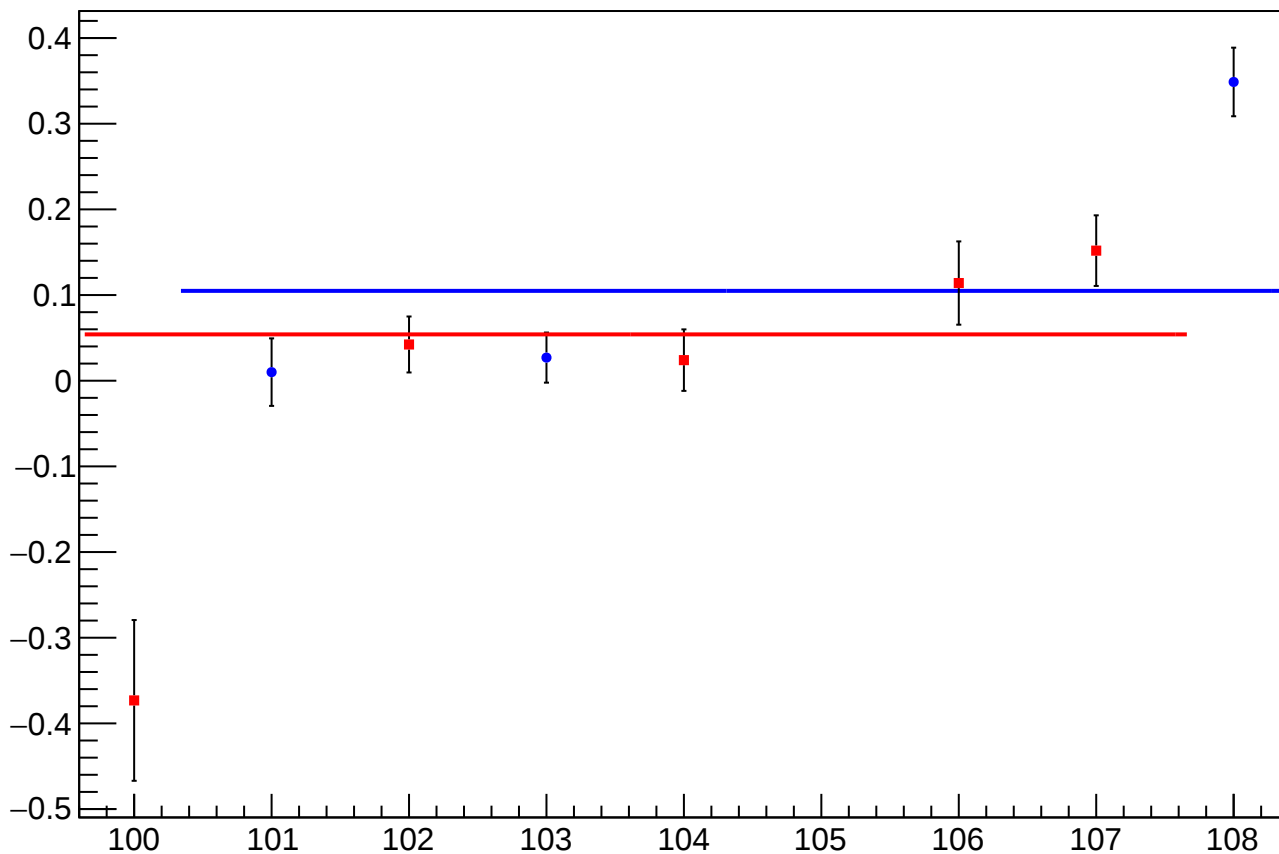
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.913 $\pm$ 0.391 χ^2 /NDF: 1564.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.105 $\pm$ 0.020 χ^2 /NDF: 50.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.054 $\pm$ 0.019 χ^2 /NDF: 28.7/4

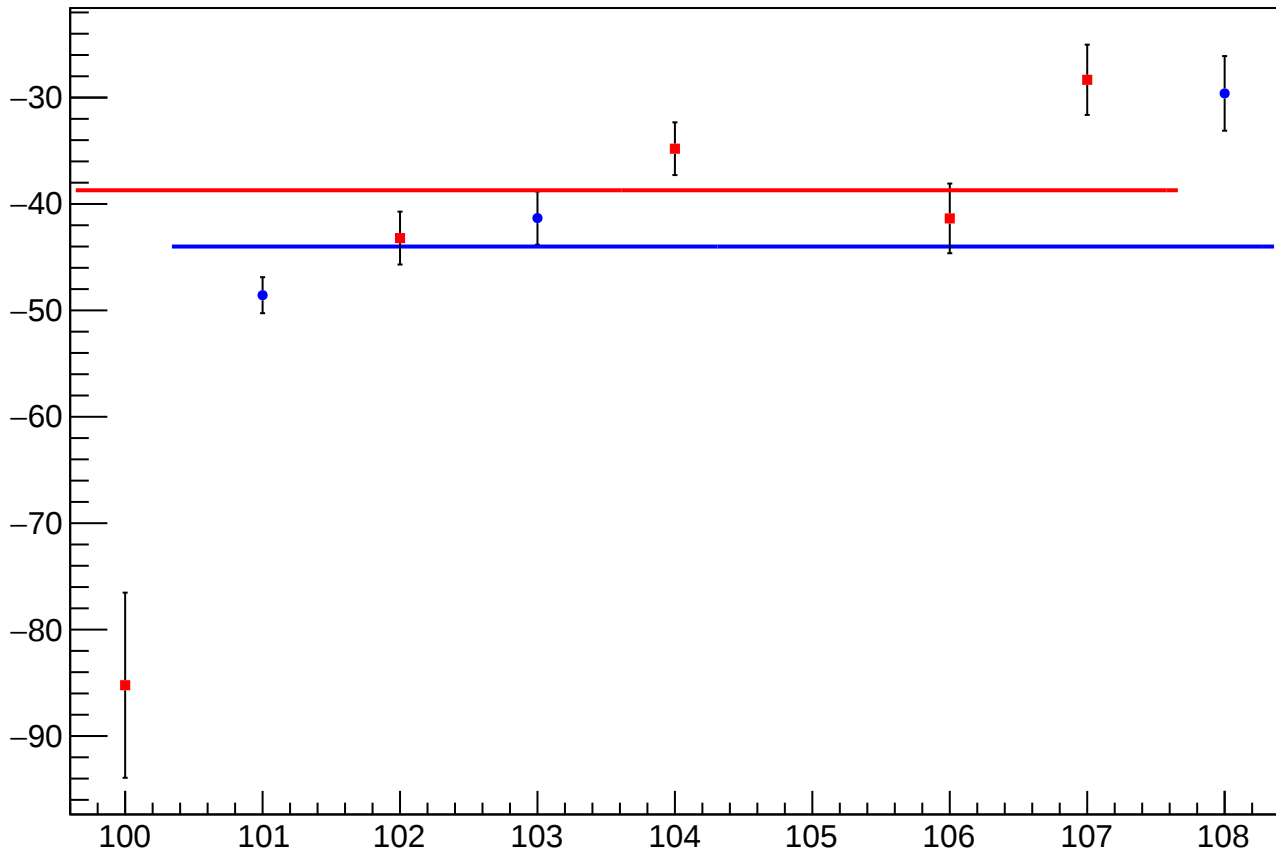
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.078 $\pm$ 0.014 χ^2 /NDF: 82.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -44.000 ± 1.303 χ^2/NDF : 25.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -38.712 ± 1.383 χ^2/NDF : 44.9/4

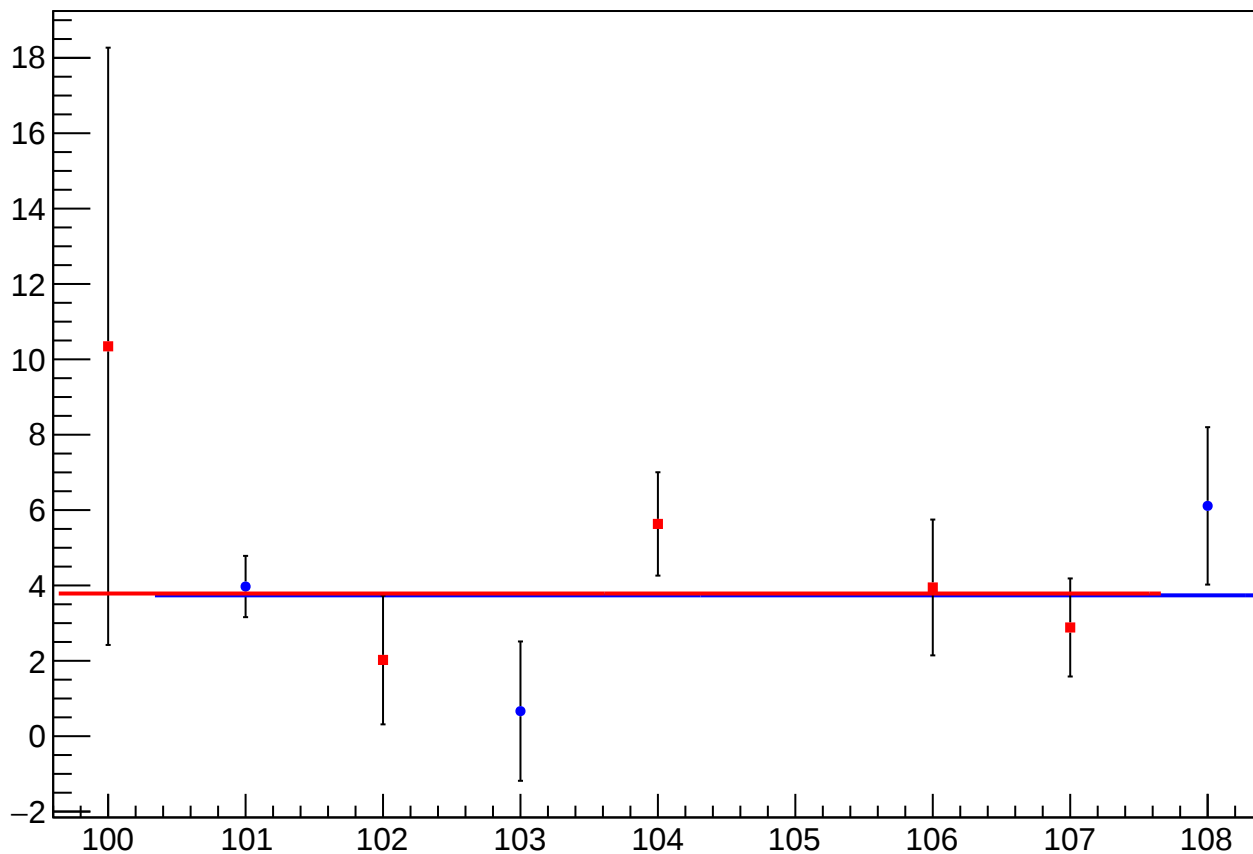
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.513 ± 0.948 χ^2/NDF : 77.9/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.737 $\pm$ 0.701 χ^2 /NDF: 4.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.786 $\pm$ 0.748 χ^2 /NDF: 4.0/4

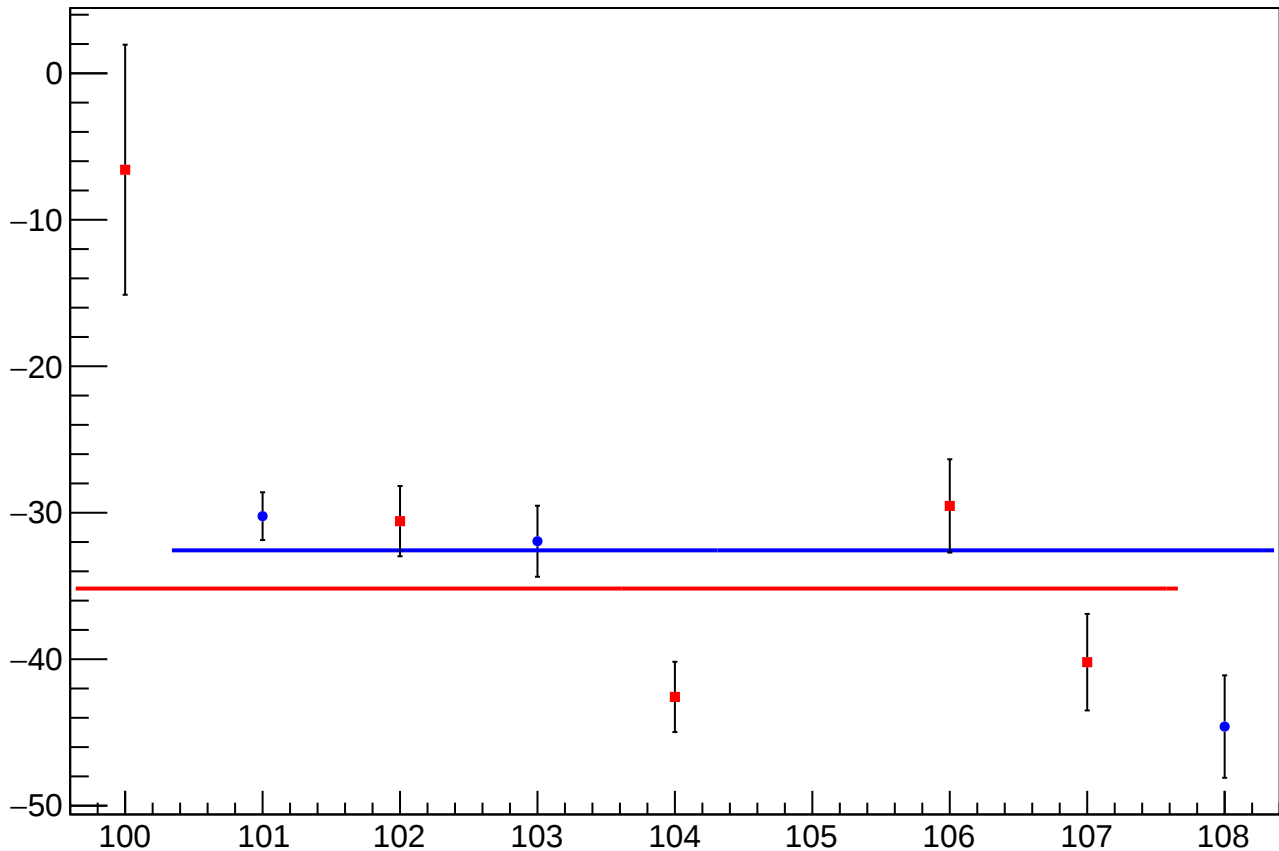
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.760 $\pm$ 0.511 χ^2 /NDF: 8.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -32.568 $\pm$ 1.262 χ^2 /NDF: 13.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -35.175 $\pm$ 1.346 χ^2 /NDF: 29.9/4

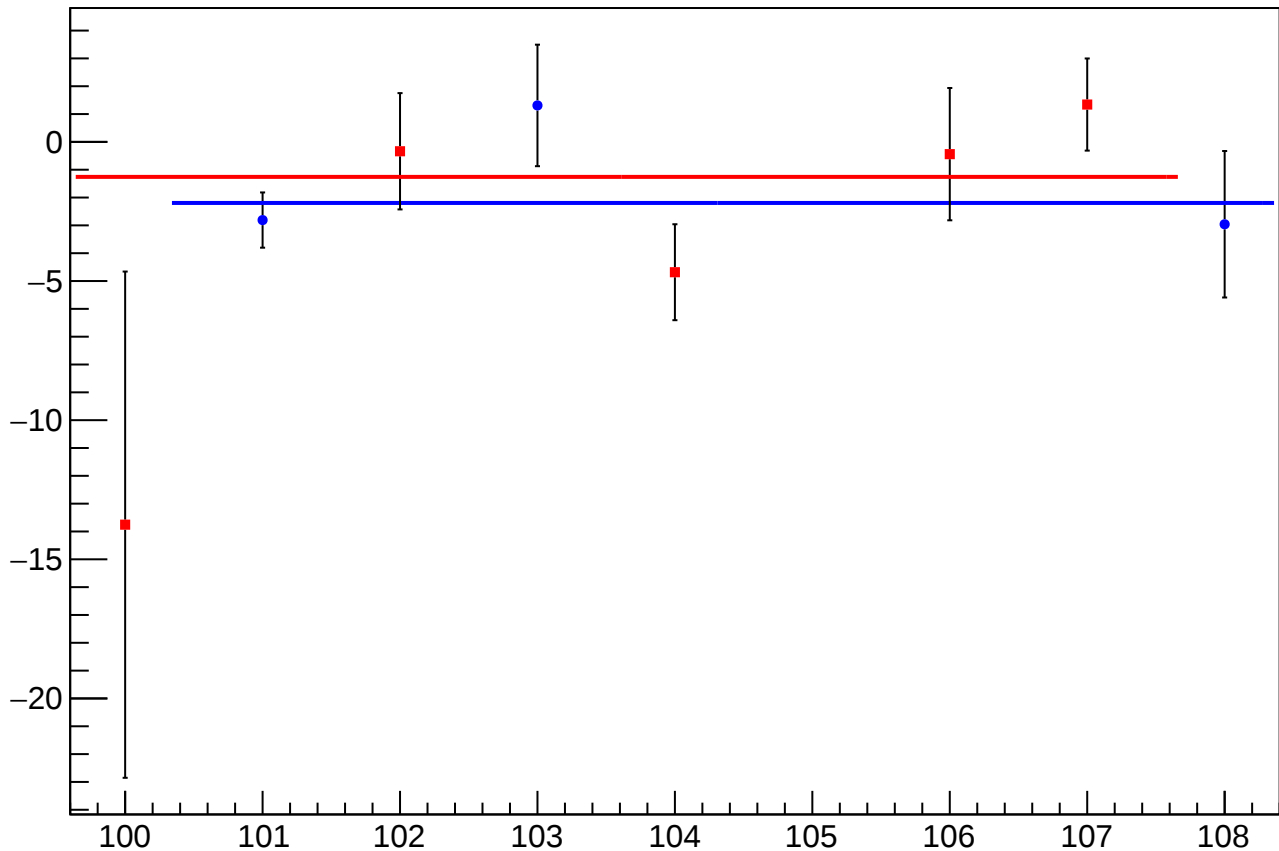
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.788 $\pm$ 0.921 χ^2 /NDF: 45.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -2.194 $\pm$ 0.855 χ^2 /NDF: 3.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.257 $\pm$ 0.945 χ^2 /NDF: 8.6/4

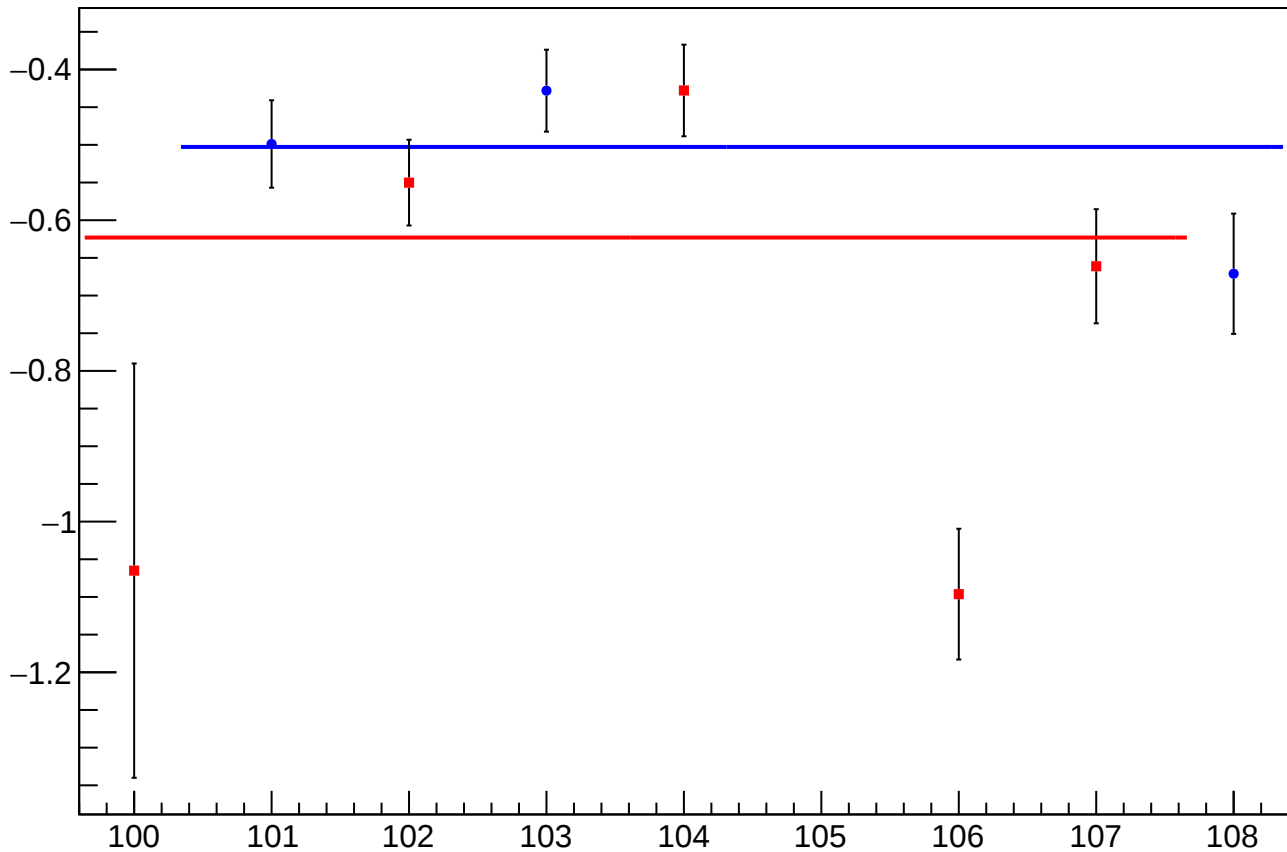
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.773 $\pm$ 0.634 χ^2 /NDF: 12.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.503±0.036 χ^2/NDF : 6.3/2

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

Right Out: -0.623±0.033 χ^2/NDF : 44.5/4

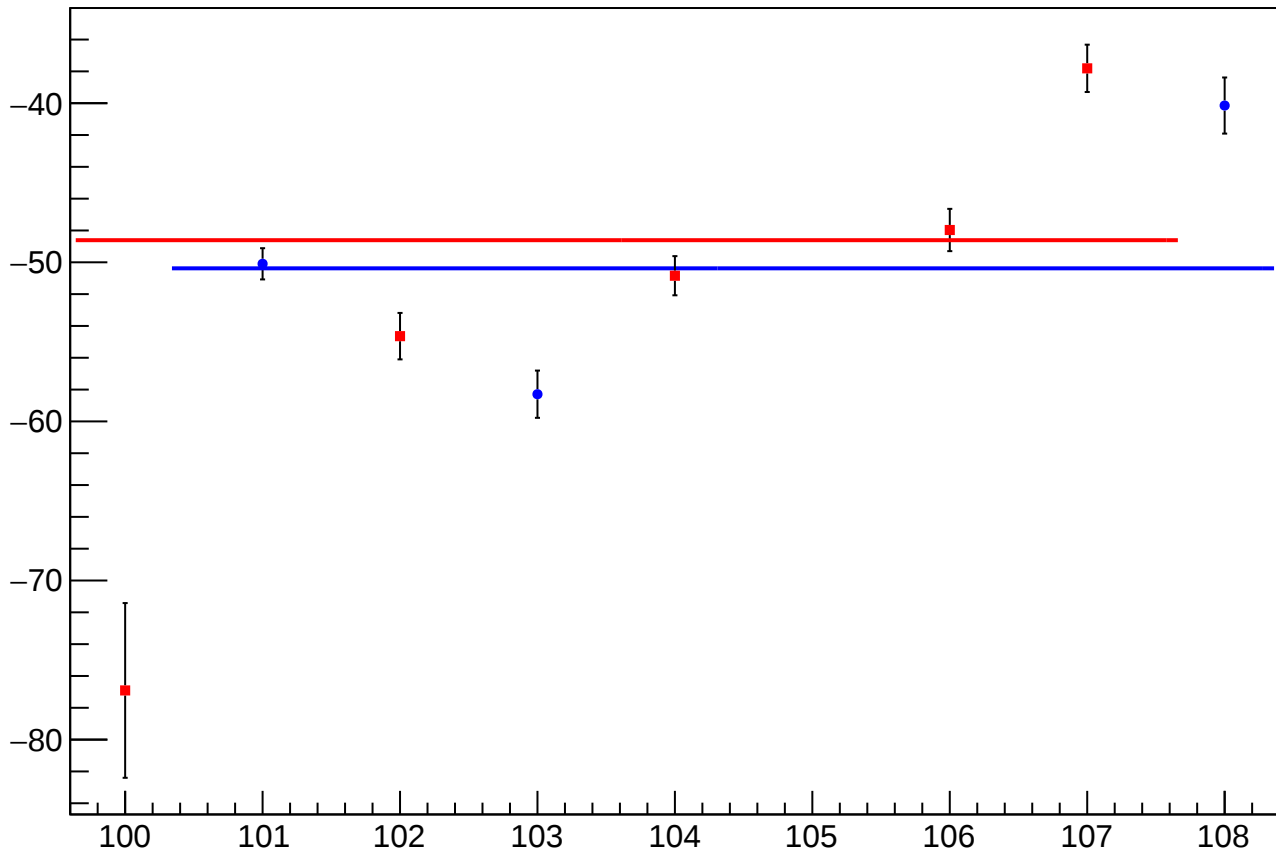
Left In: 0.000±0.000 χ^2/NDF : 0.0/0

+ sign 0.000±0.000 χ^2/NDF : 0.0/0

All: -0.567±0.024 χ^2/NDF : 57.0/7

- sign 0.000±0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -50.379 ± 0.743 χ^2/NDF : 62.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.610 ± 0.677 χ^2/NDF : 99.9/4

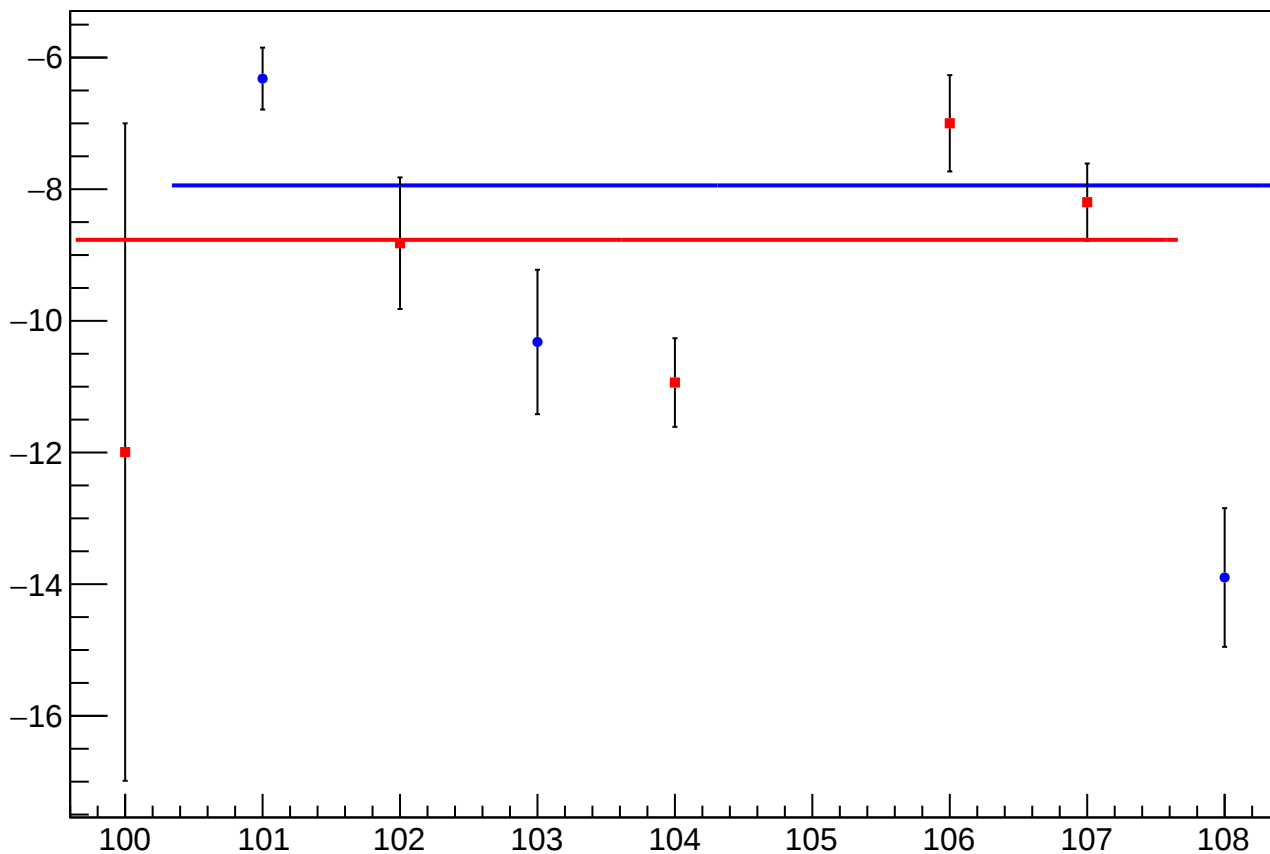
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.414 ± 0.500 χ^2/NDF : 165.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.942 $\pm$ 0.400 χ^2 /NDF: 48.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.769 $\pm$ 0.353 χ^2 /NDF: 17.6/4

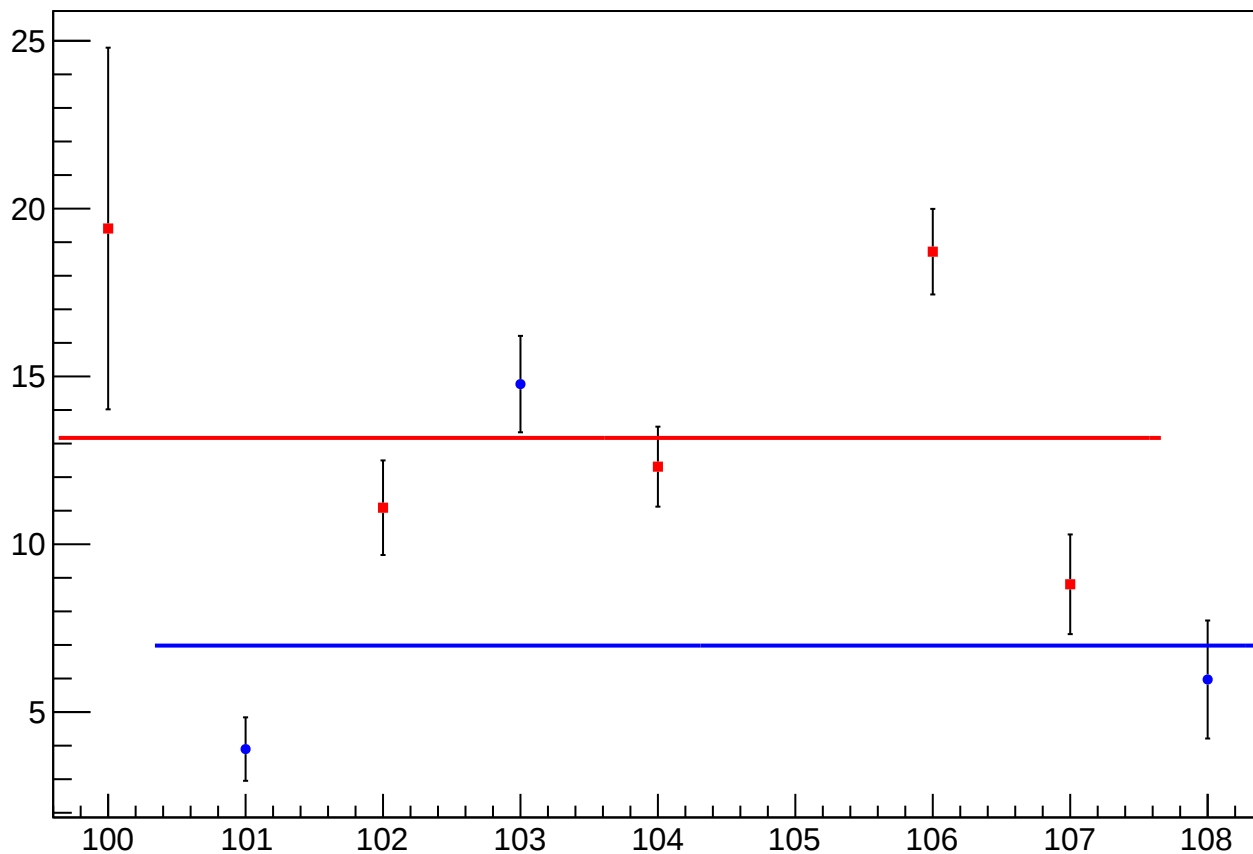
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -8.406 $\pm$ 0.265 χ^2 /NDF: 68.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 6.981+/-0.720 χ^2/NDF : 40.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.169+/-0.658 χ^2/NDF : 31.6/4

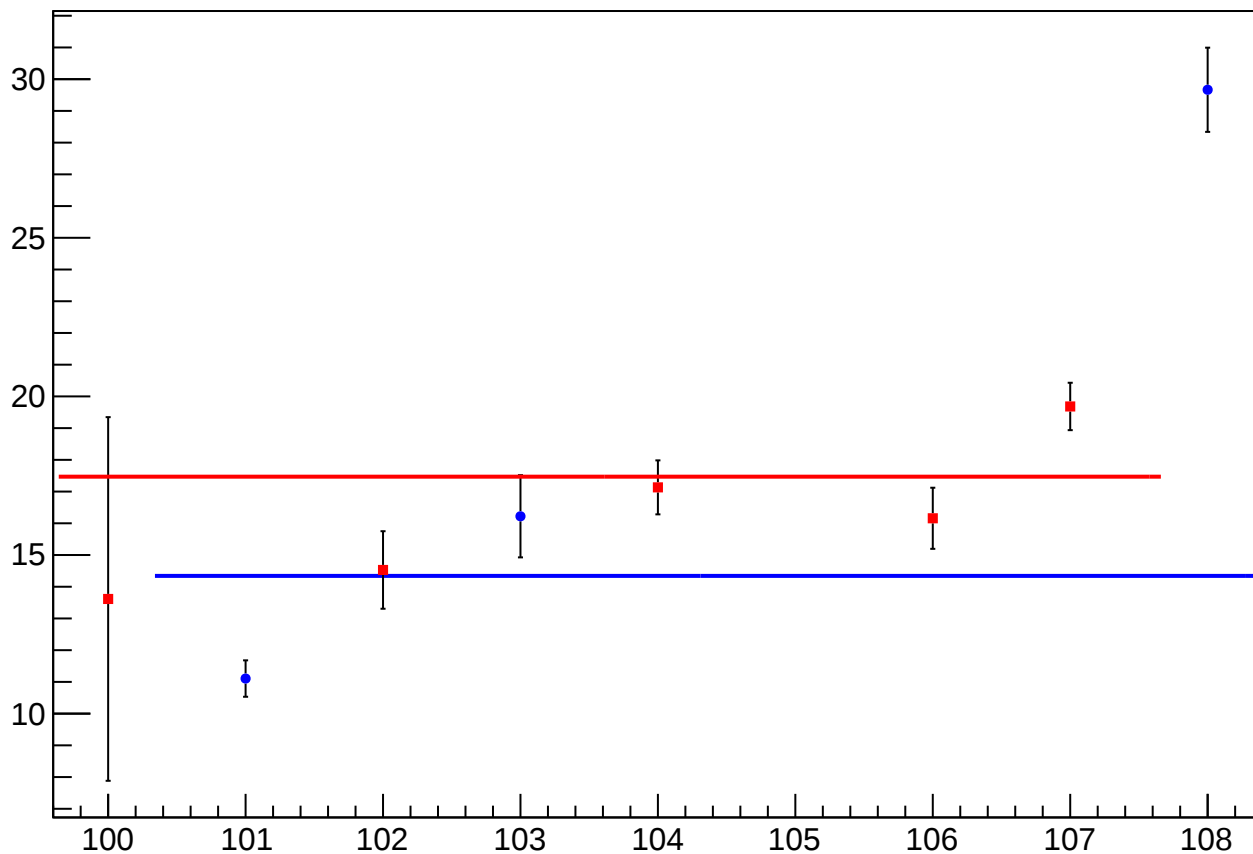
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.356+/-0.486 χ^2/NDF : 112.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 14.342 $\pm$ 0.488 χ^2 /NDF: 167.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.470 $\pm$ 0.449 χ^2 /NDF: 17.0/4

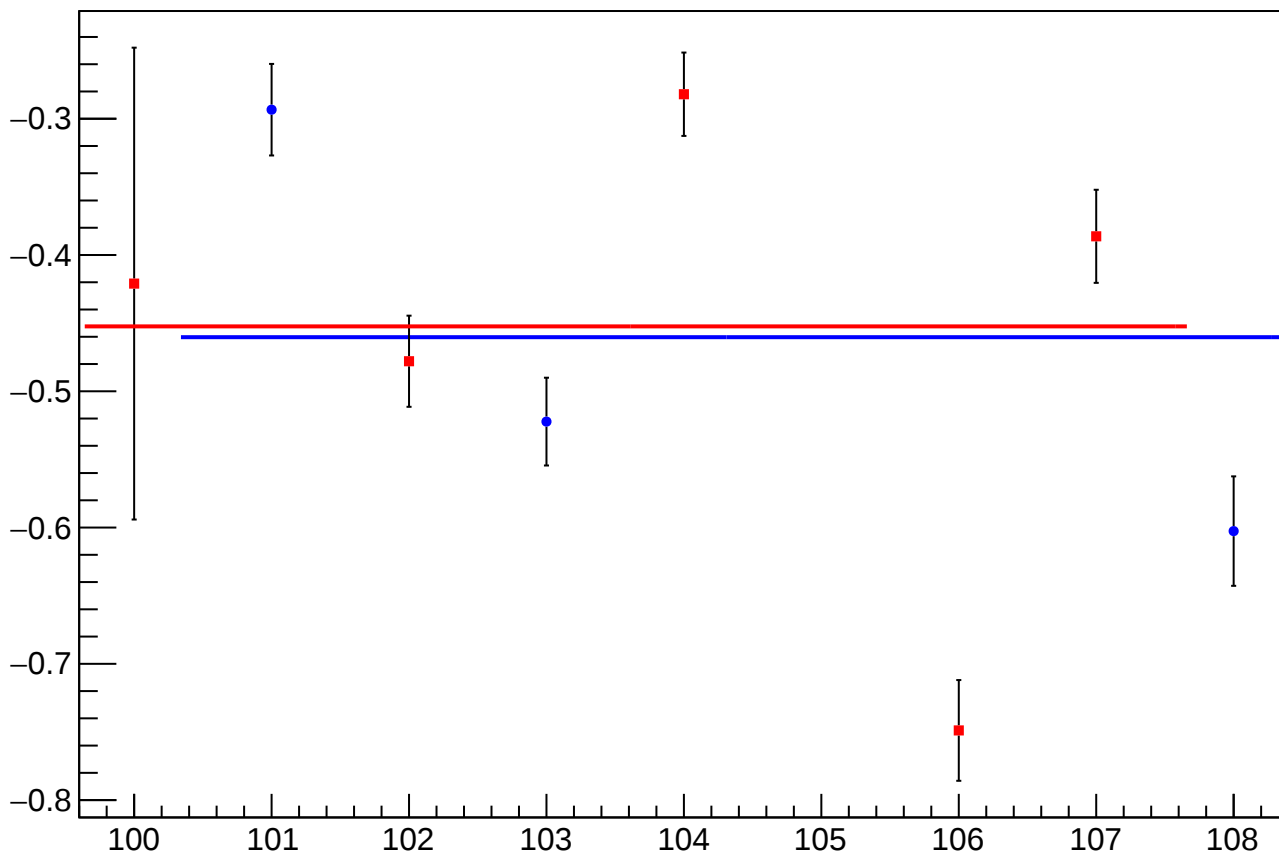
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.035 $\pm$ 0.331 χ^2 /NDF: 206.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.460 ± 0.020 $\chi^2/\text{NDF}: 40.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.452 ± 0.017 $\chi^2/\text{NDF}: 99.7/4$

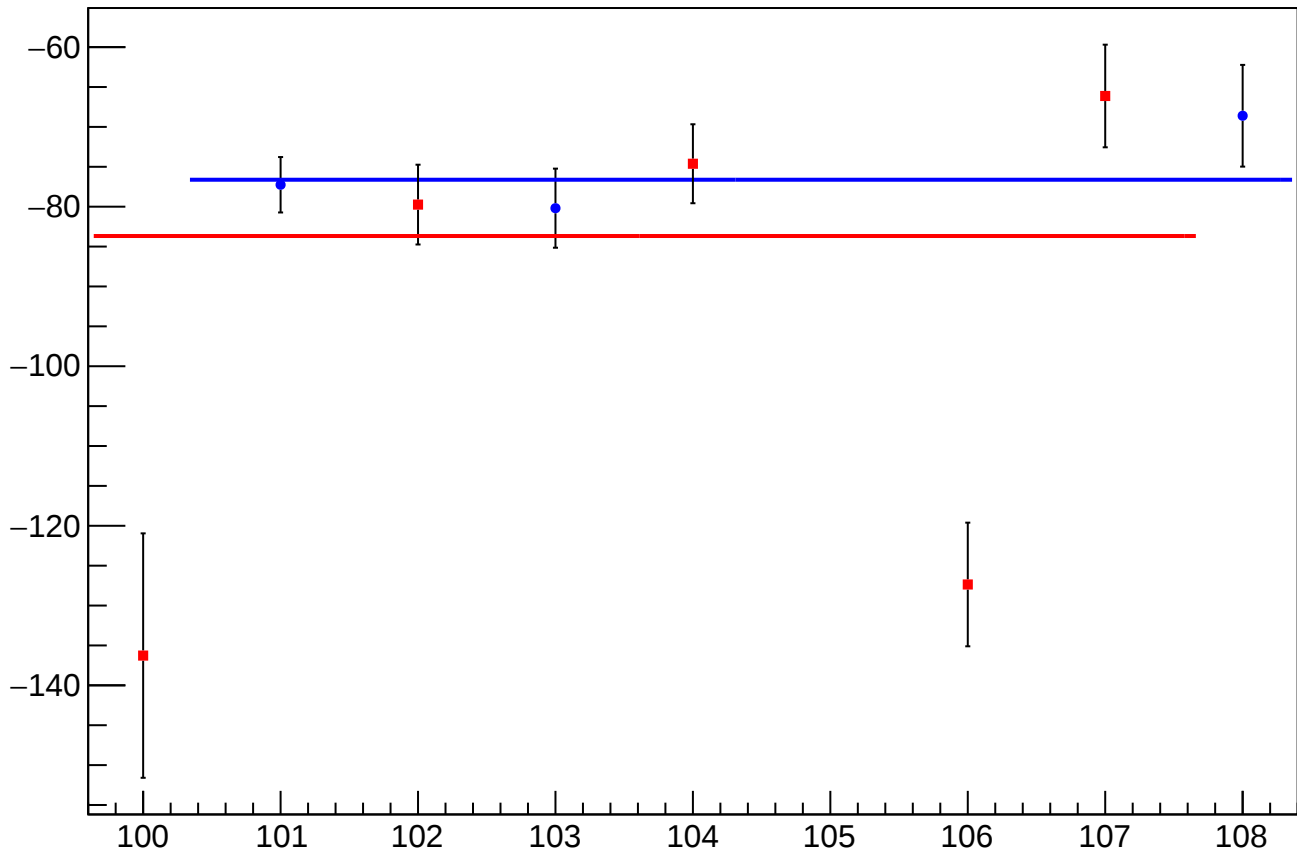
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.456 ± 0.013 $\chi^2/\text{NDF}: 140.8/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -76.622 $\pm$ 2.598 χ^2 /NDF: 2.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.677 $\pm$ 2.818 χ^2 /NDF: 55.0/4

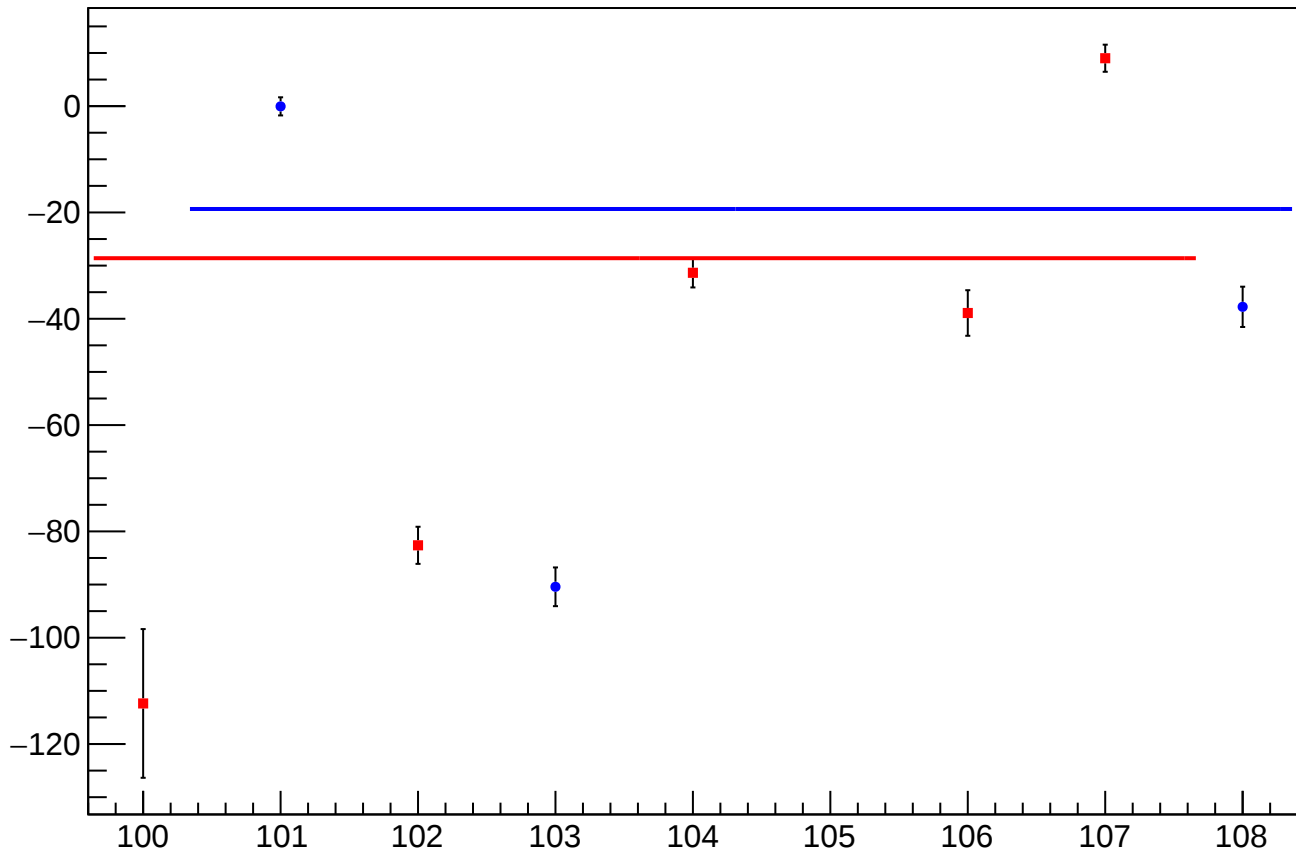
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.863 $\pm$ 1.910 χ^2 /NDF: 60.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -19.349 $\pm$ 1.430 χ^2 /NDF: 532.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -28.607 $\pm$ 1.530 χ^2 /NDF: 499.8/4

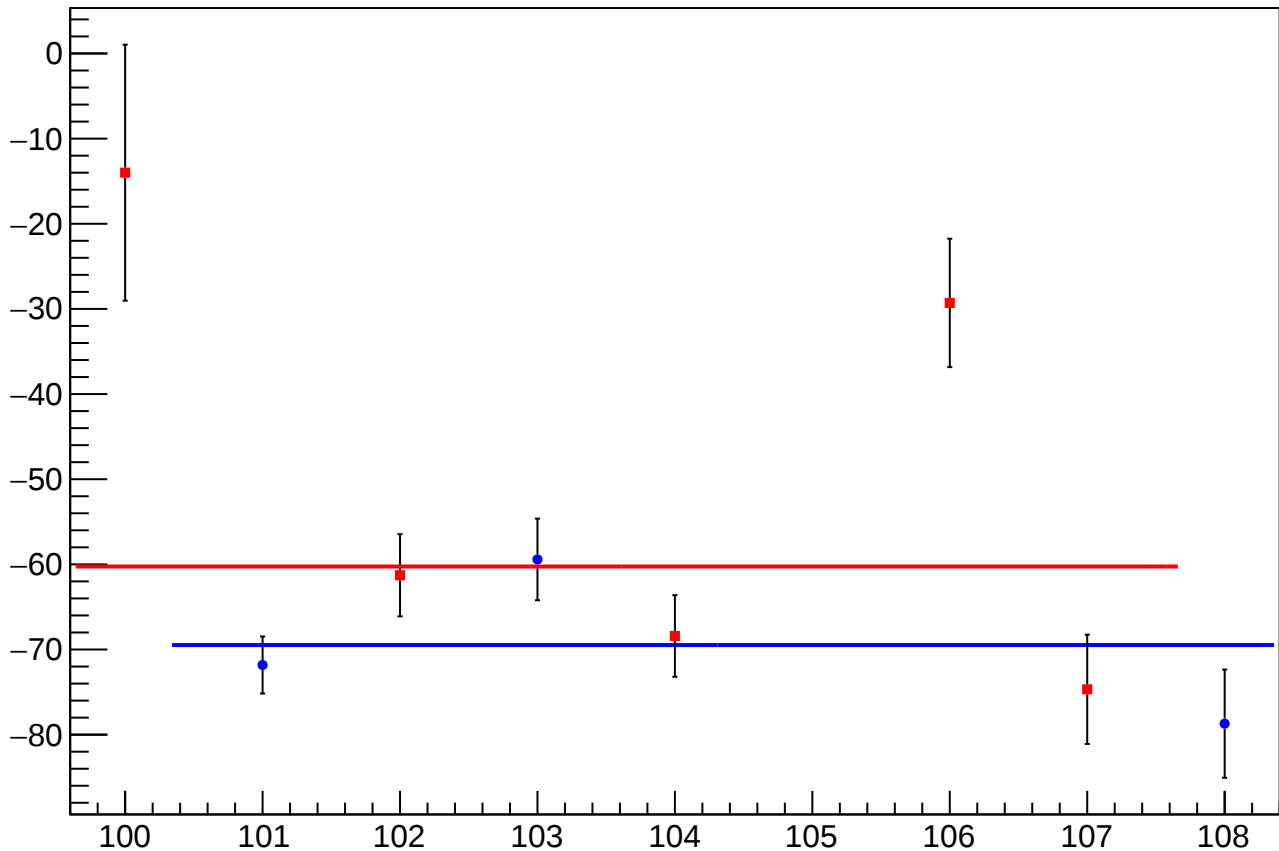
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -23.666 $\pm$ 1.045 χ^2 /NDF: 1051.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -69.476 $\pm$ 2.520 χ^2/NDF : 7.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -60.251 $\pm$ 2.745 χ^2/NDF : 34.3/4

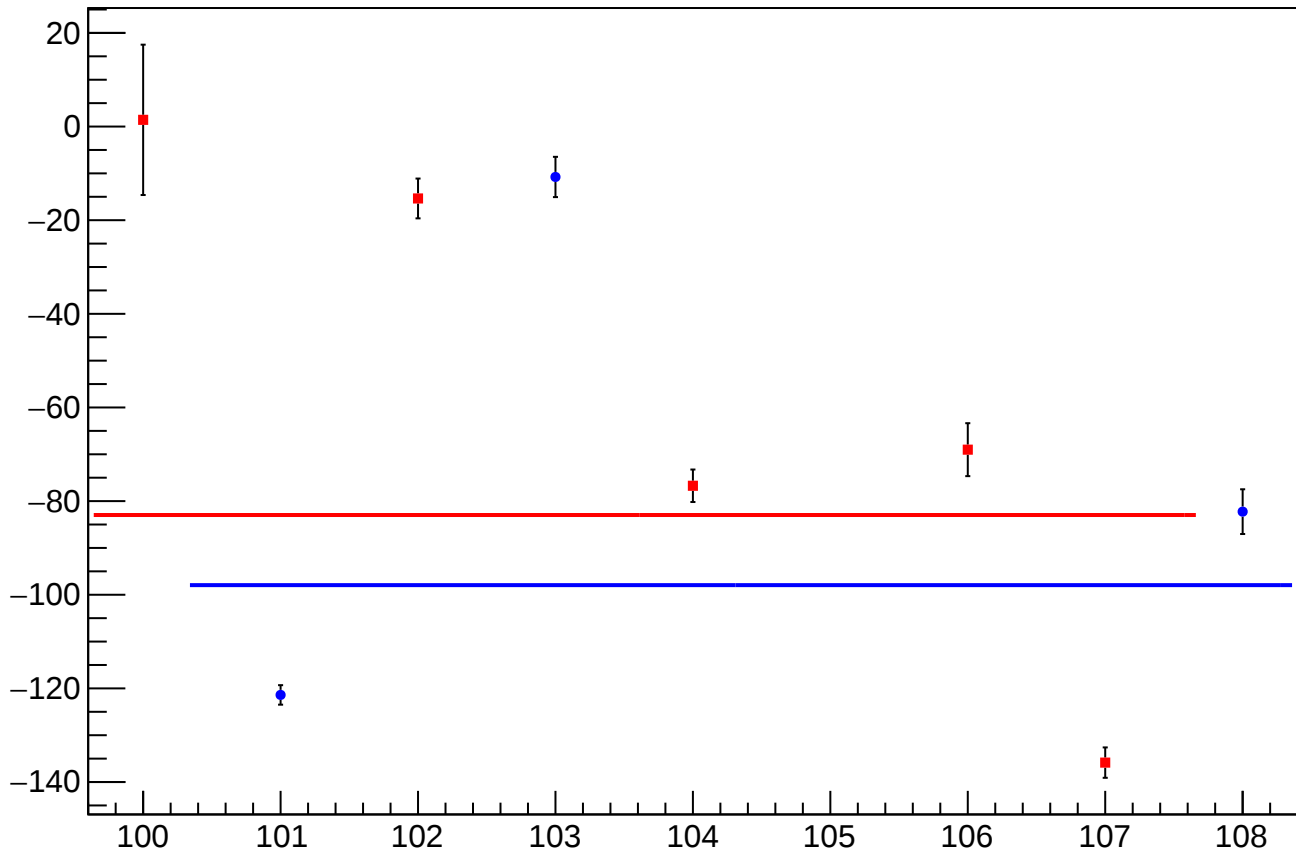
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -65.257 $\pm$ 1.856 χ^2/NDF : 47.4/7

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -97.945 $\pm$ 1.746 χ^2 /NDF: 548.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -82.968 $\pm$ 1.929 χ^2 /NDF: 555.8/4

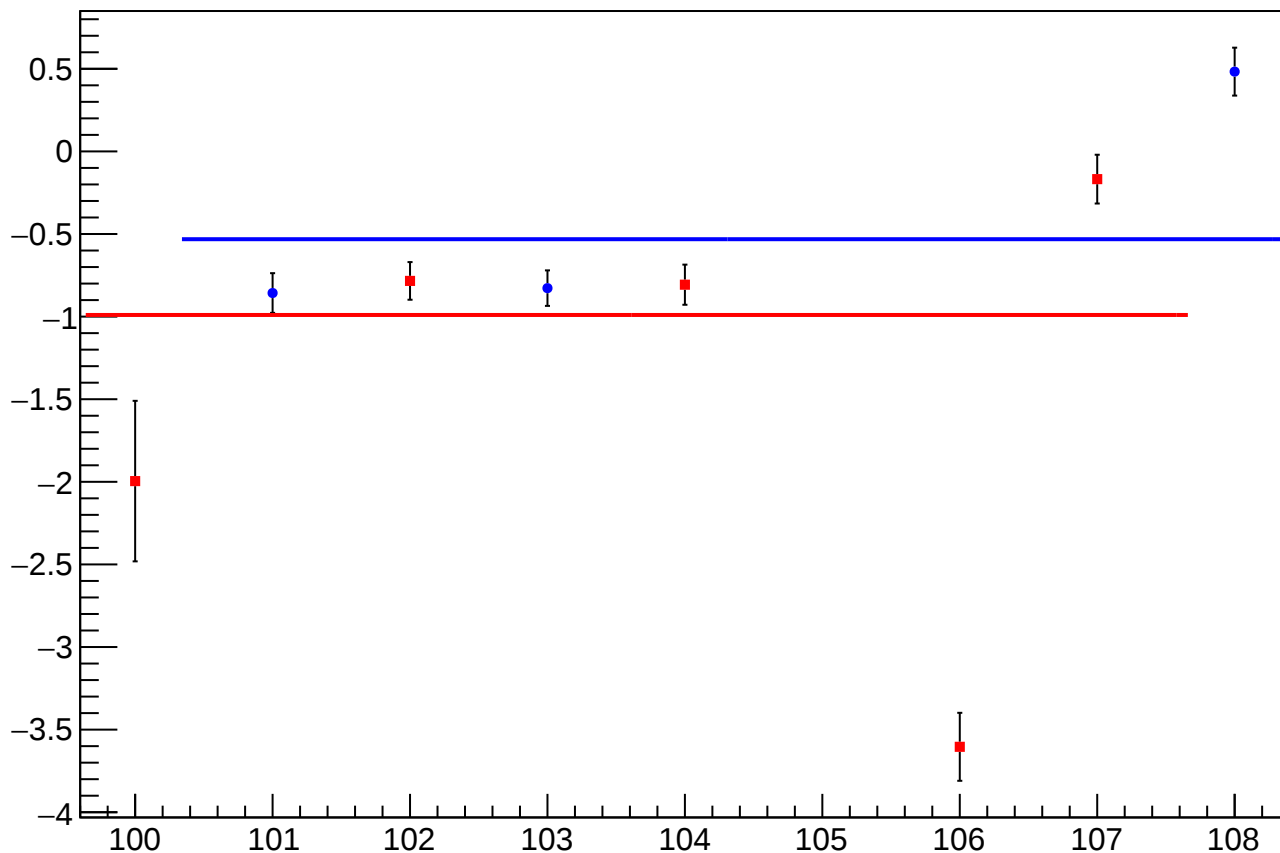
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -91.203 $\pm$ 1.295 χ^2 /NDF: 1137.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.531 $\pm$ 0.070 χ^2 /NDF: 63.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.990 $\pm$ 0.068 χ^2 /NDF: 202.3/4

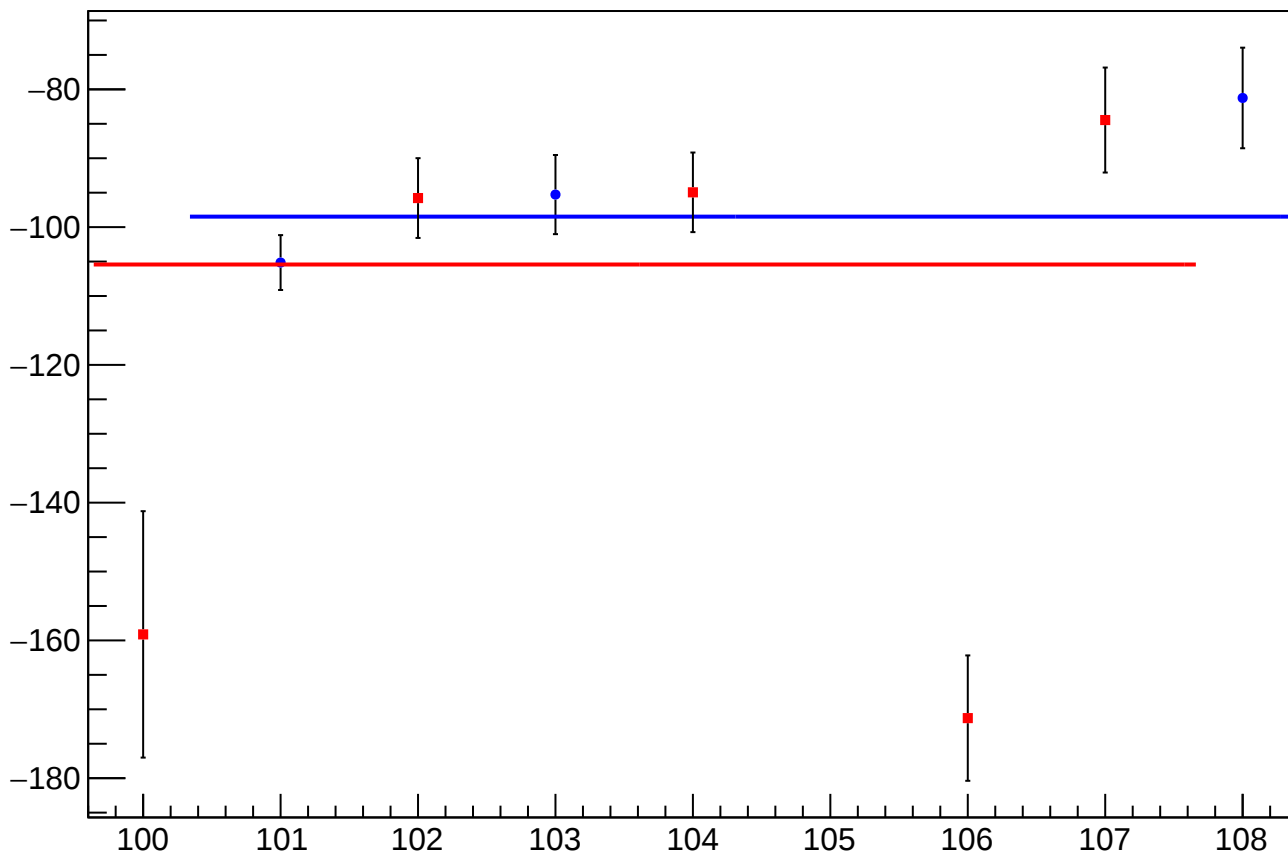
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.769 $\pm$ 0.049 χ^2 /NDF: 288.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -98.476 ± 2.987 χ^2/NDF : 8.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -105.427 ± 3.293 χ^2/NDF : 75.0/4

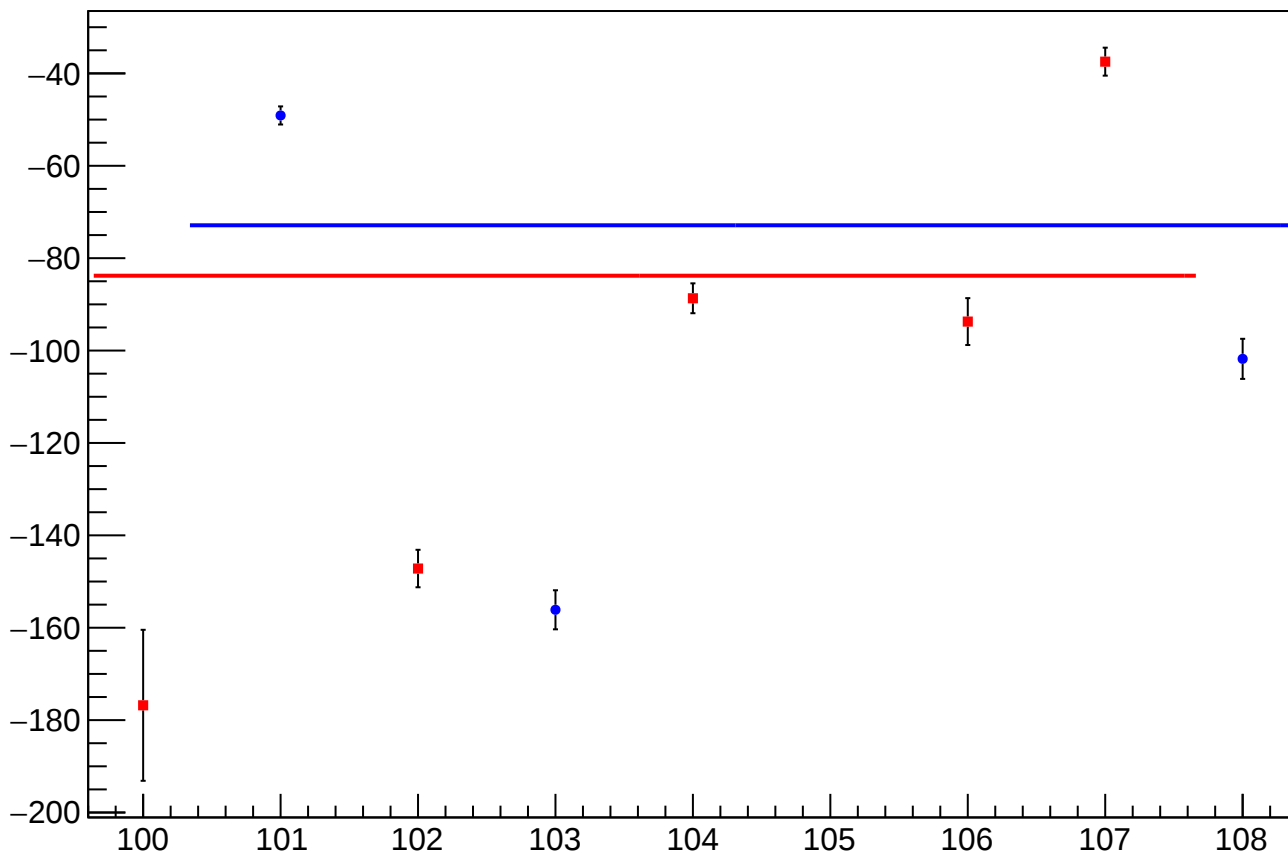
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -101.613 ± 2.212 χ^2/NDF : 86.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -72.880 $\pm$ 1.645 χ^2 /NDF: 579.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.795 $\pm$ 1.801 χ^2 /NDF: 517.1/4

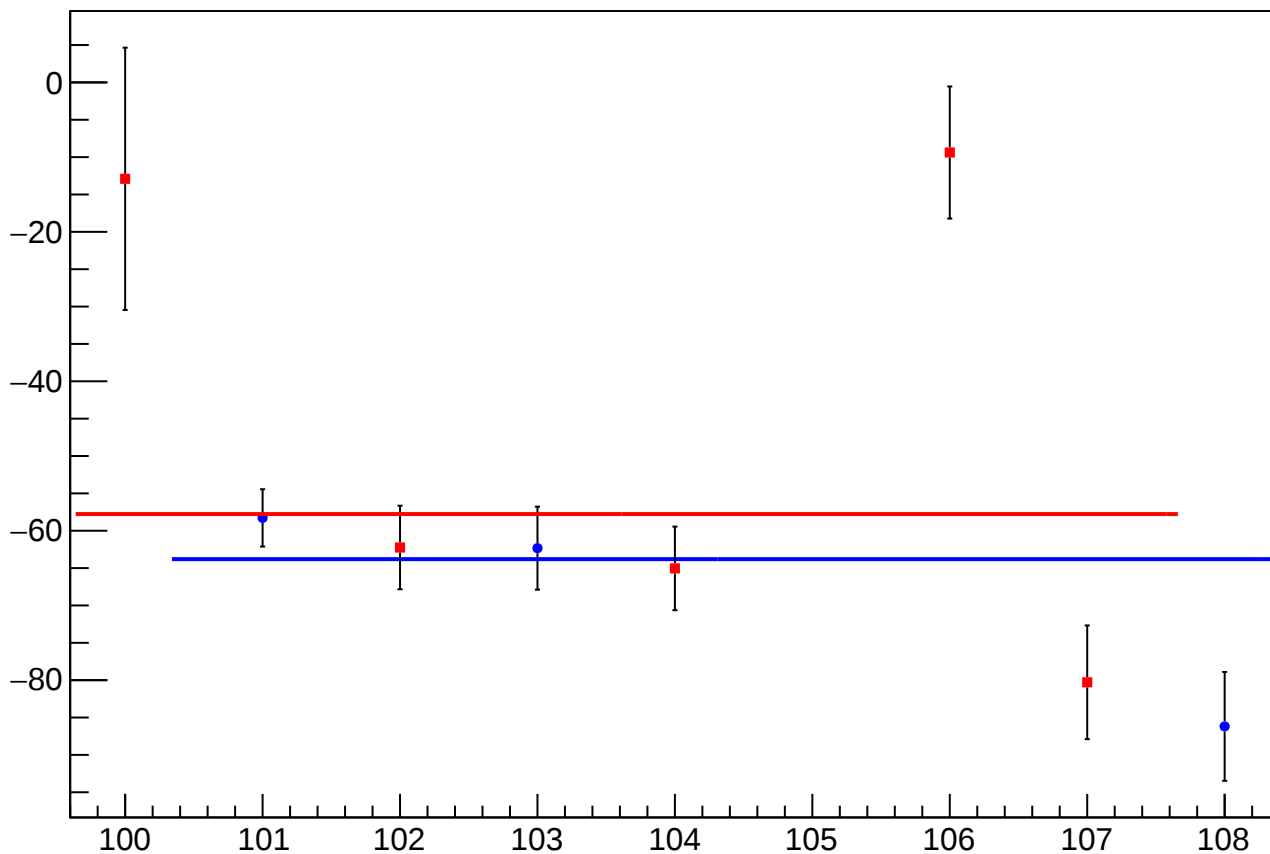
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -77.844 $\pm$ 1.215 χ^2 /NDF: 1116.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -63.801 ± 2.897 $\chi^2/\text{NDF}: 11.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -57.771 ± 3.206 $\chi^2/\text{NDF}: 47.6/4$

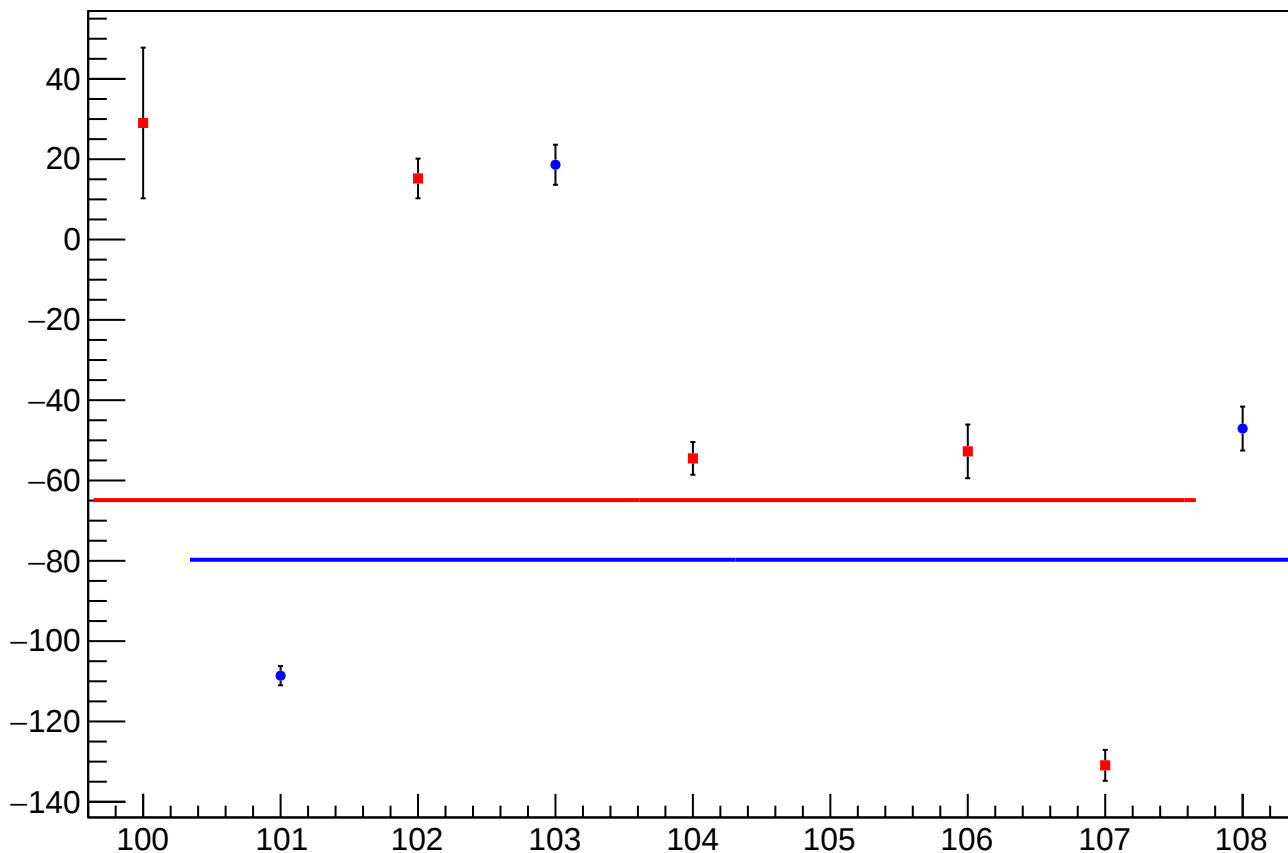
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -61.091 ± 2.149 $\chi^2/\text{NDF}: 61.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -79.730 ± 2.008 χ^2/NDF : 569.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.884 ± 2.270 χ^2/NDF : 592.4/4

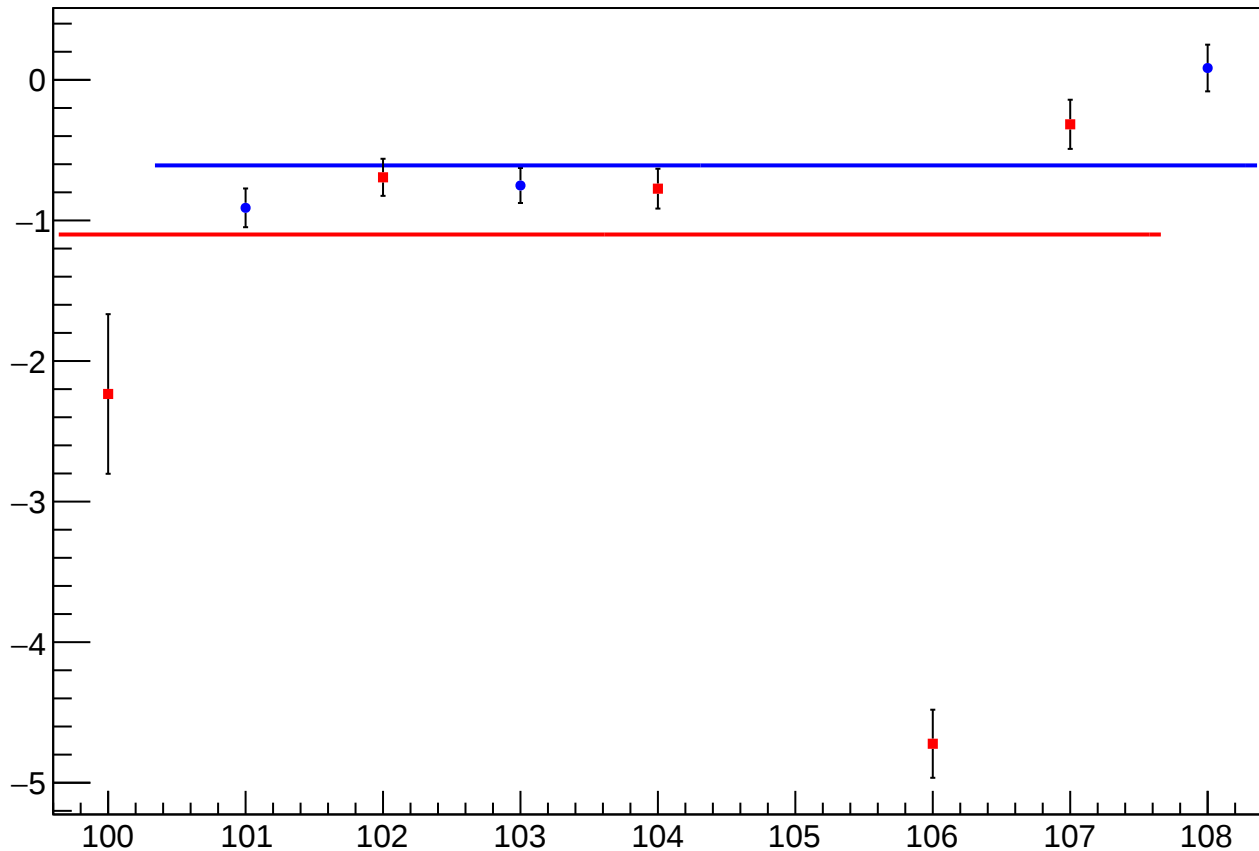
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -73.213 ± 1.504 χ^2/NDF : 1185.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.608 ± 0.081 χ^2/NDF : 23.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.100 ± 0.079 χ^2/NDF : 262.7/4

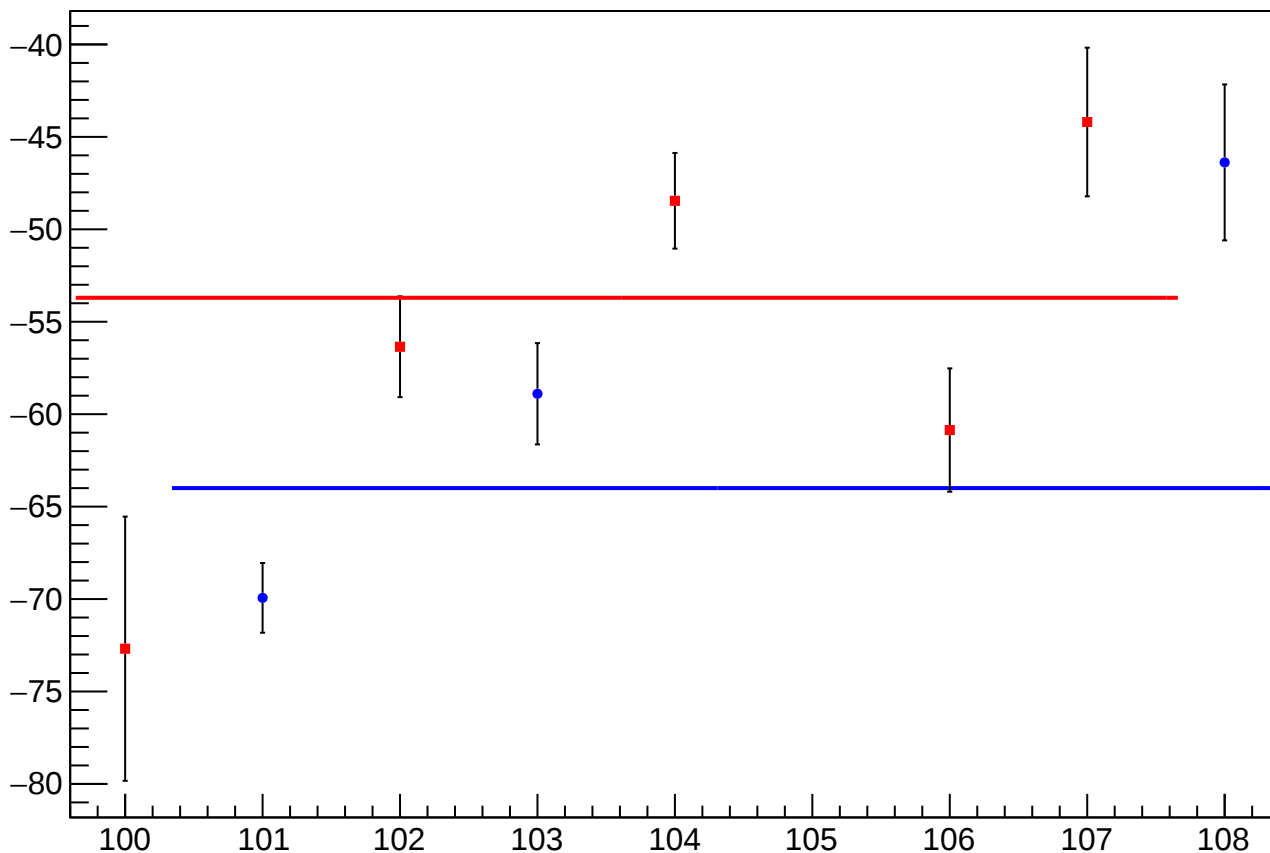
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.860 ± 0.056 χ^2/NDF : 305.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -63.998 $\pm$ 1.457 χ^2 /NDF: 30.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -53.704 $\pm$ 1.482 χ^2 /NDF: 22.3/4

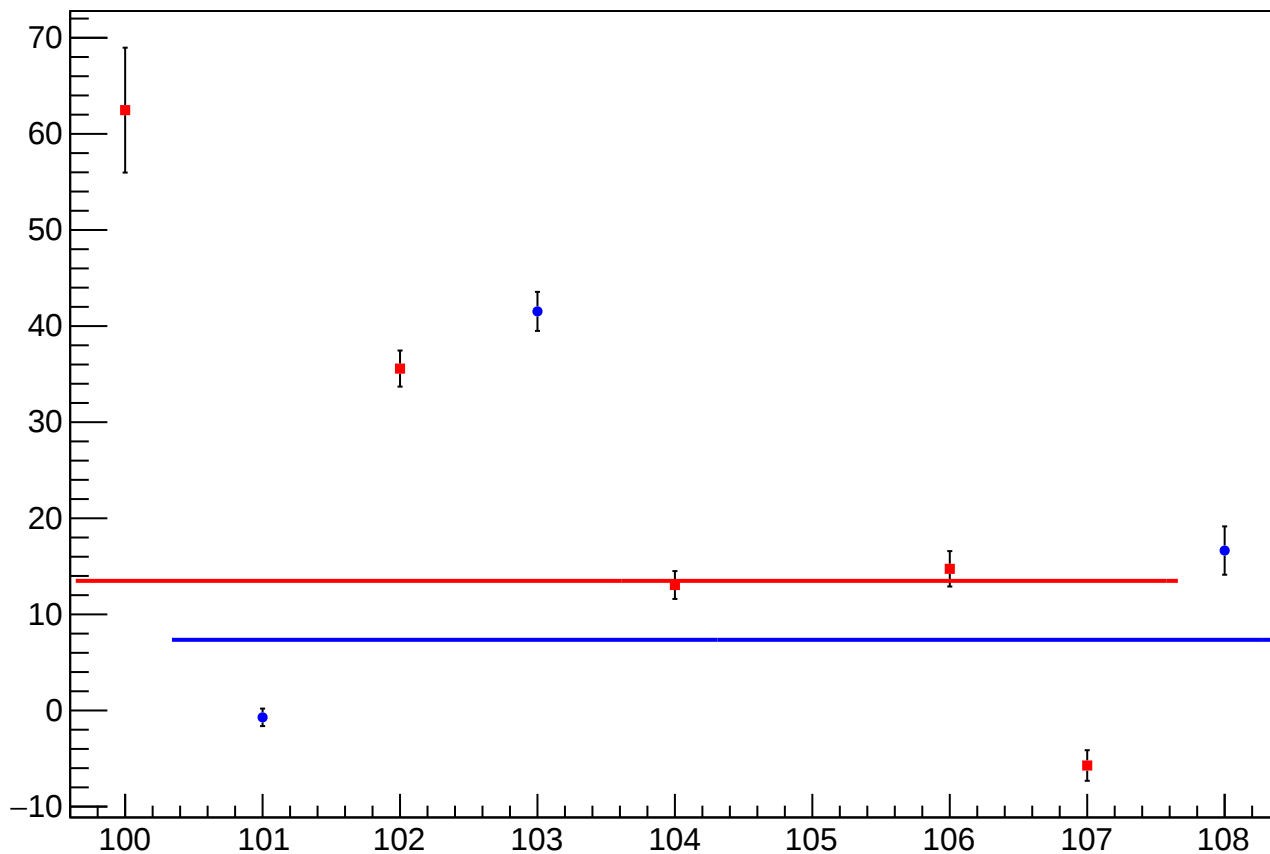
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -58.937 $\pm$ 1.039 χ^2 /NDF: 77.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 7.355 $\pm$ 0.789 χ^2 /NDF: 375.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 13.489 $\pm$ 0.824 χ^2 /NDF: 341.2/4

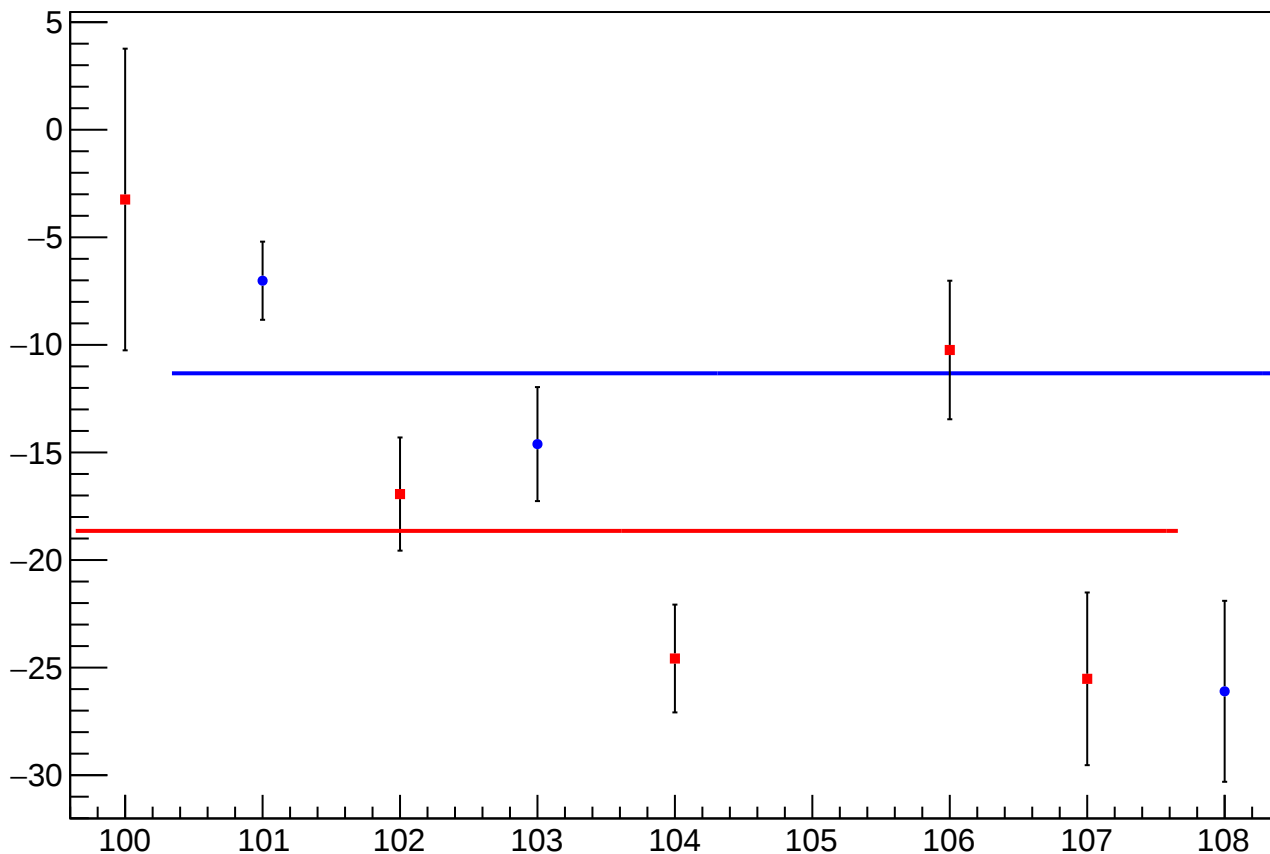
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.287 $\pm$ 0.570 χ^2 /NDF: 745.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -11.321+/-1.411 χ^2/NDF : 19.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.646+/-1.439 χ^2/NDF : 20.6/4

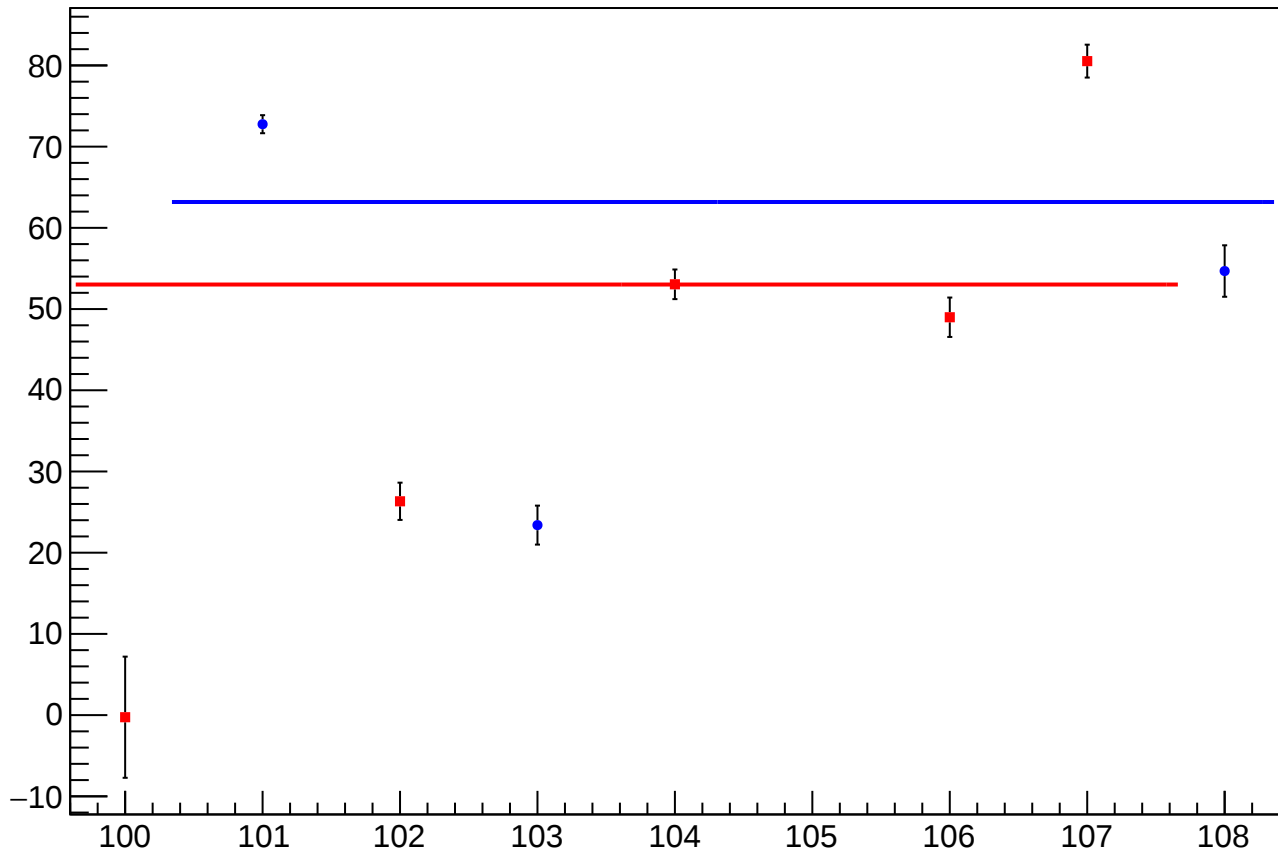
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.911+/-1.008 χ^2/NDF : 53.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 63.183 $\pm$ 0.961 χ^2 /NDF: 356.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.021 $\pm$ 1.041 χ^2 /NDF: 373.6/4

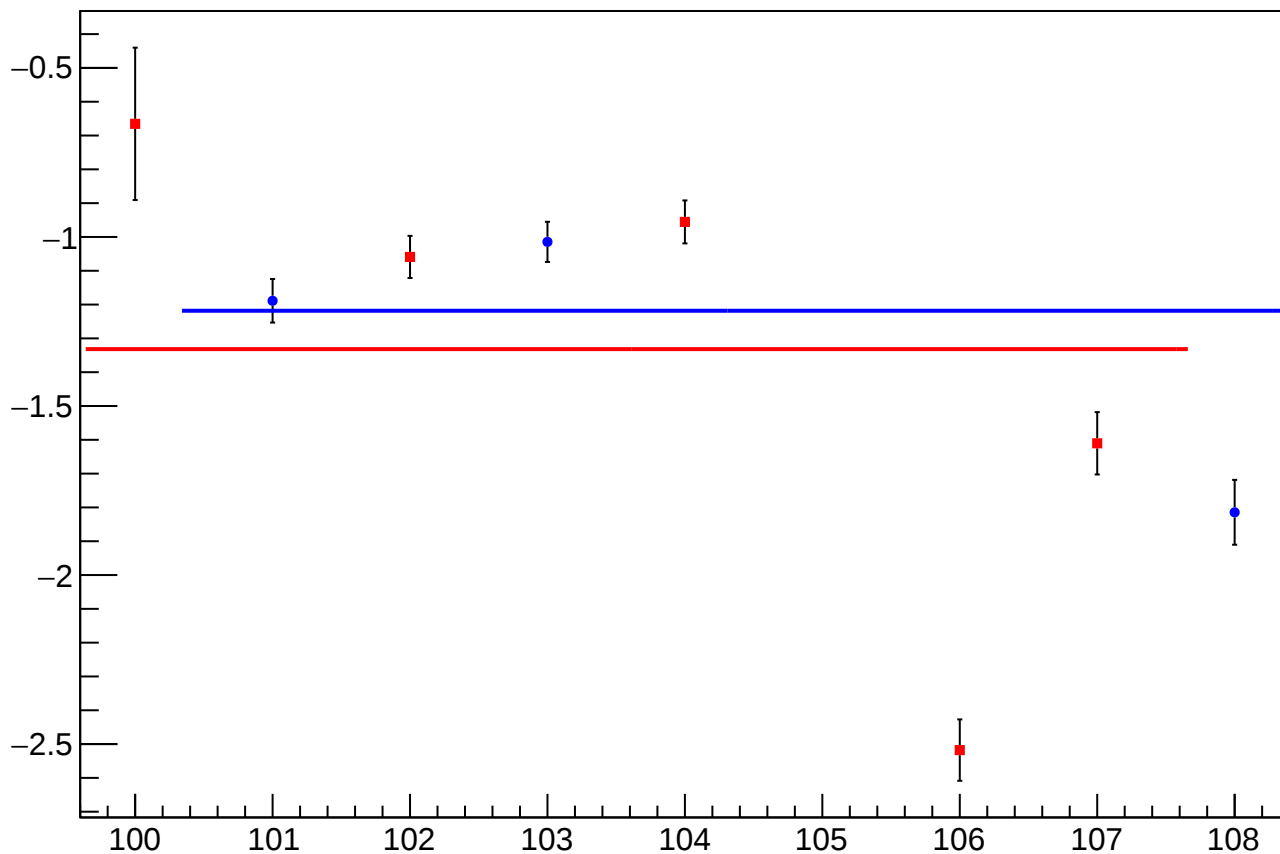
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.509 $\pm$ 0.706 χ^2 /NDF: 781.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.218 $\pm$ 0.040 χ^2 /NDF: 50.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.332 $\pm$ 0.036 χ^2 /NDF: 242.7/4

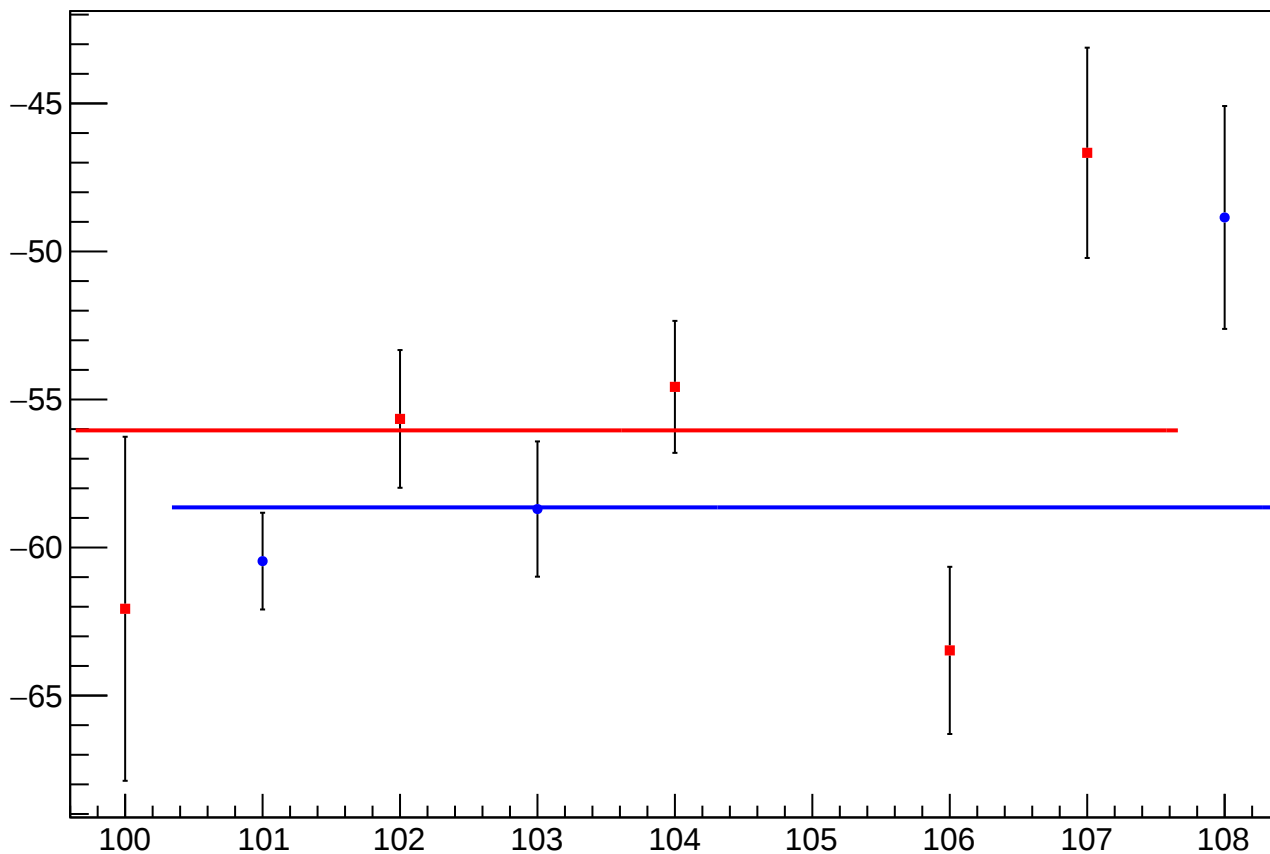
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.280 $\pm$ 0.027 χ^2 /NDF: 297.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -58.644 ± 1.253 χ^2/NDF : 8.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -56.043 ± 1.270 χ^2/NDF : 15.4/4

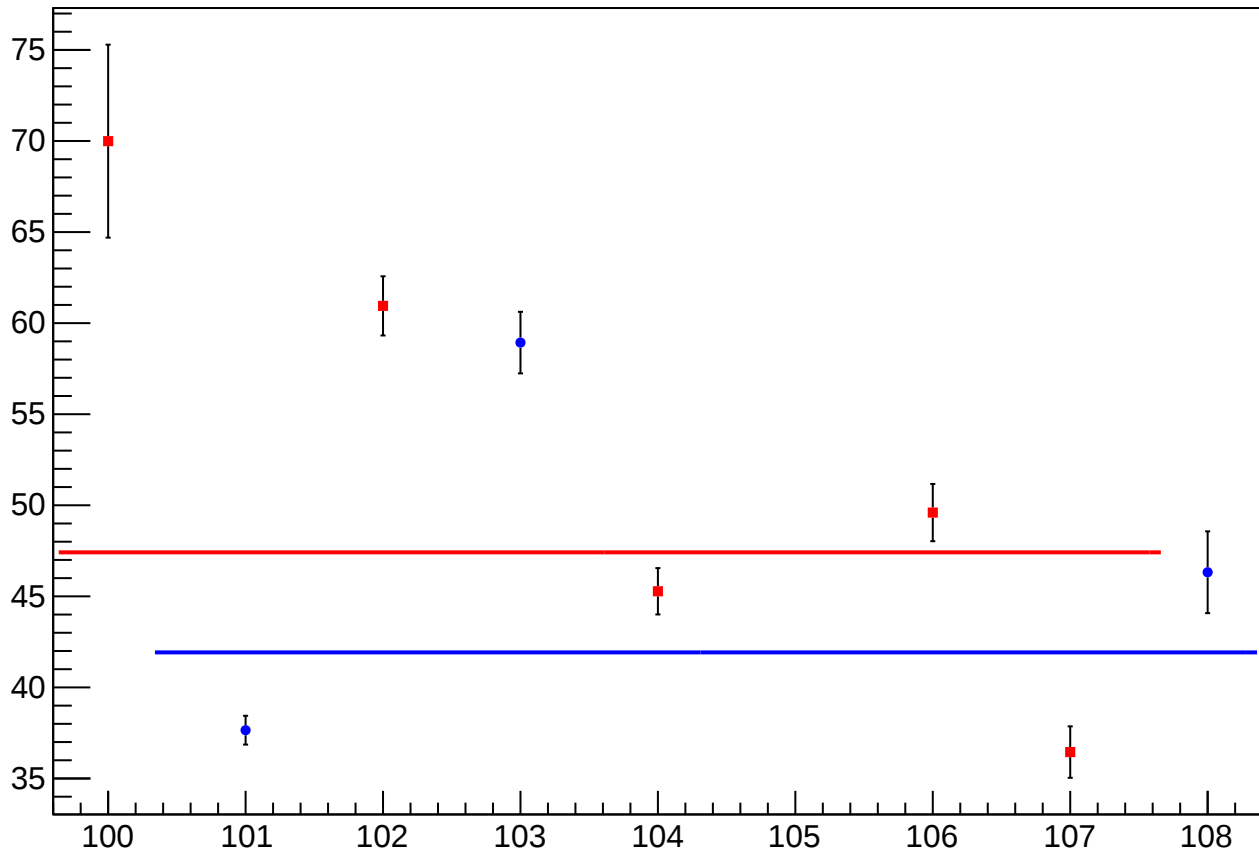
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -57.360 ± 0.892 χ^2/NDF : 25.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 41.923+/-0.683 χ^2/NDF : 134.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.415+/-0.718 χ^2/NDF : 152.6/4

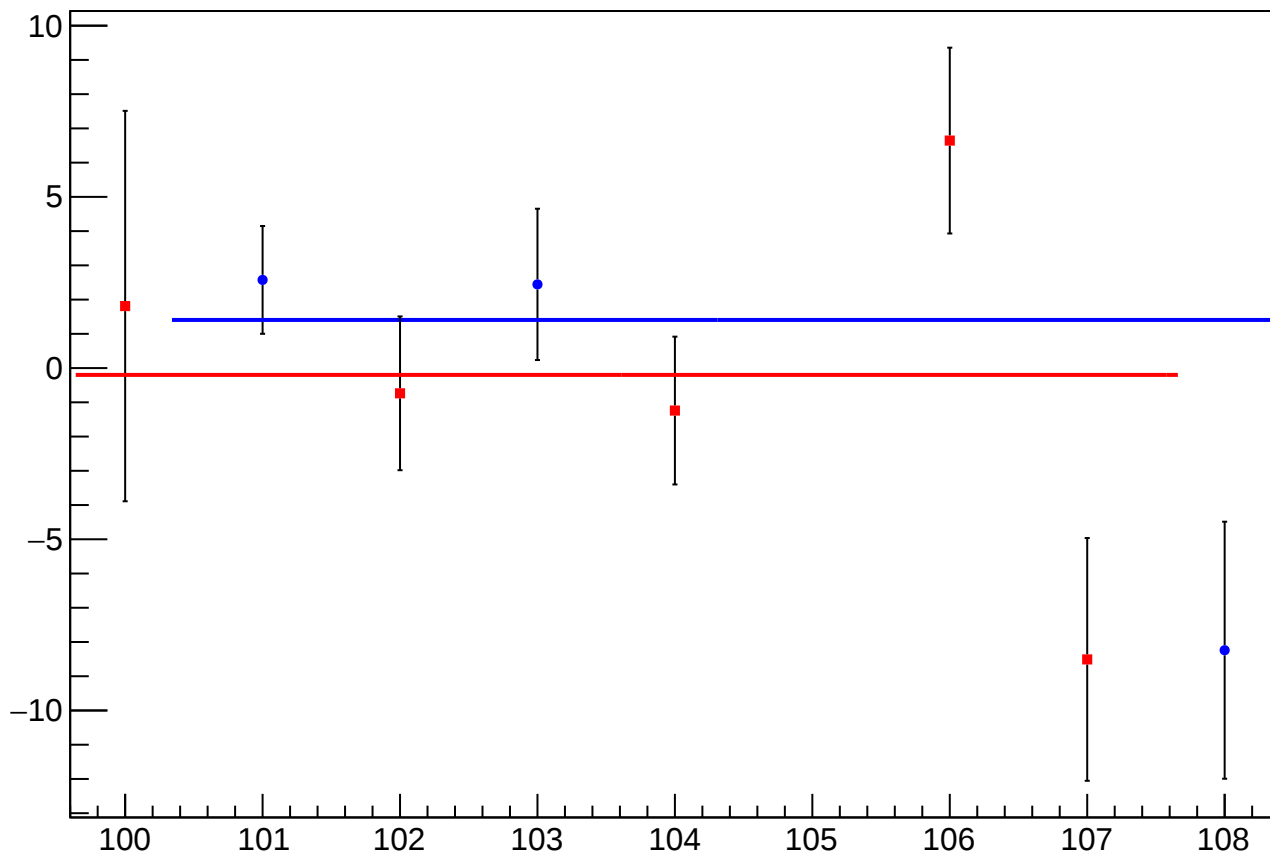
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.529+/-0.495 χ^2/NDF : 317.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 1.406 $\pm$ 1.213 χ^2 /NDF: 7.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.199 $\pm$ 1.232 χ^2 /NDF: 12.3/4

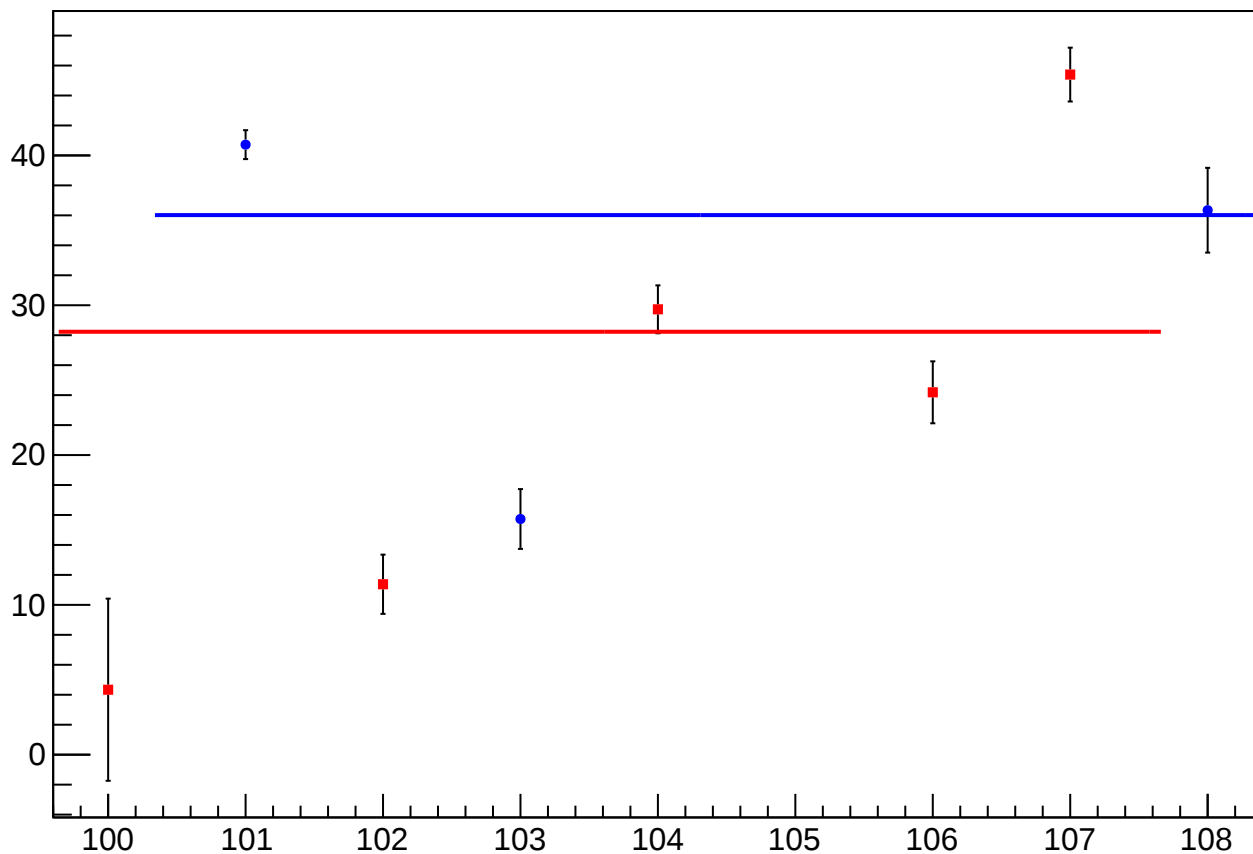
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.616 $\pm$ 0.864 χ^2 /NDF: 20.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 36.017 $\pm$ 0.831 χ^2 /NDF: 127.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.231 $\pm$ 0.906 χ^2 /NDF: 184.2/4

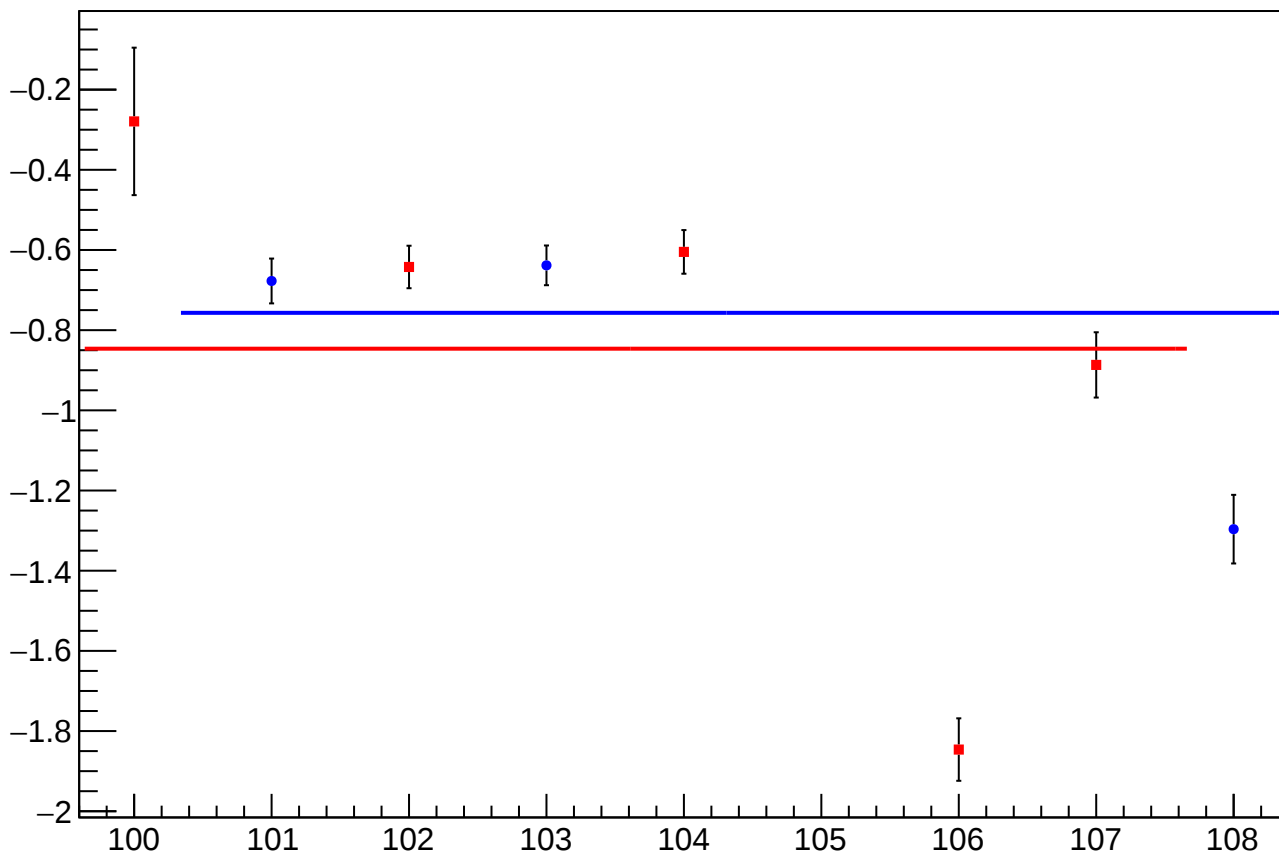
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.462 $\pm$ 0.612 χ^2 /NDF: 351.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.757 $\pm$ 0.034 χ^2 /NDF: 47.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.846 $\pm$ 0.031 χ^2 /NDF: 208.9/4

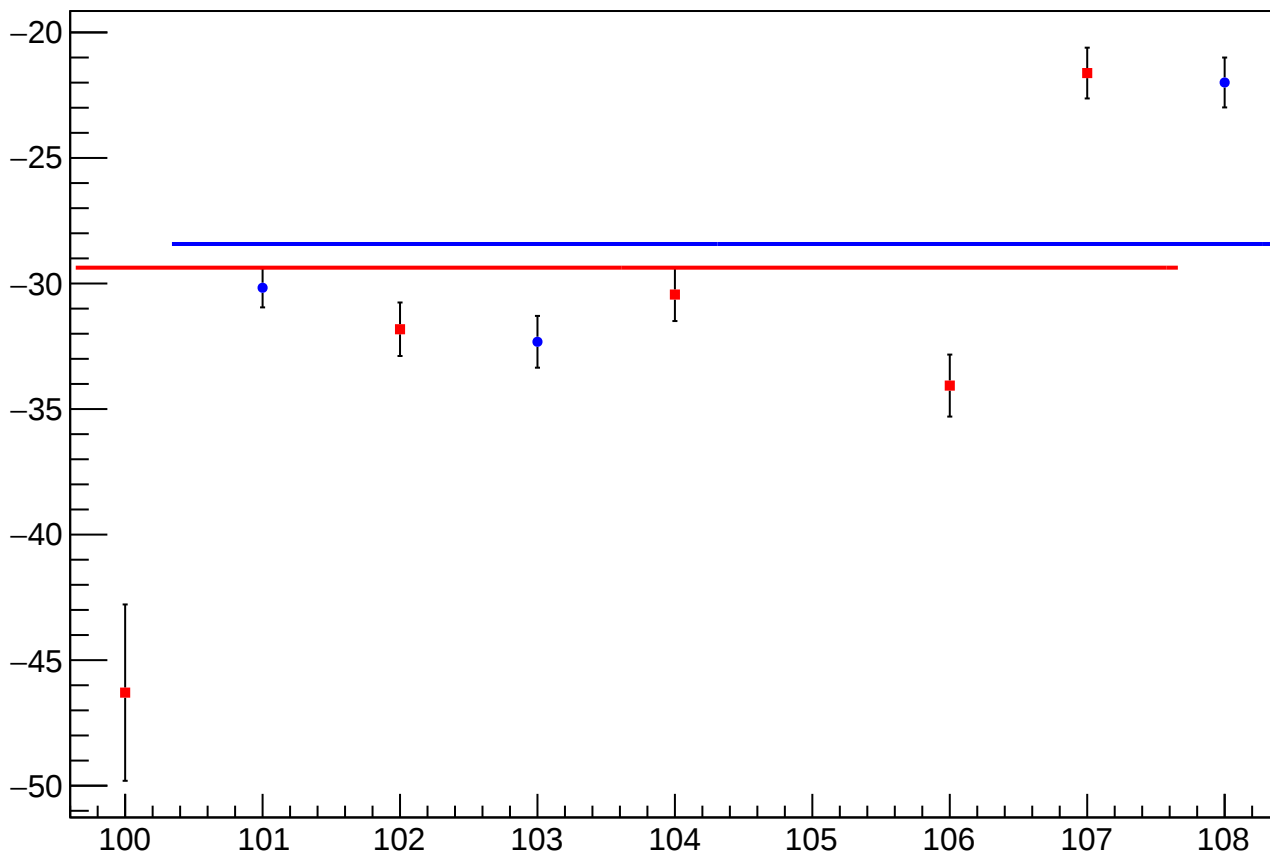
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.806 $\pm$ 0.023 χ^2 /NDF: 260.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -28.426 $\pm$ 0.528 χ^2 /NDF: 61.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.369 $\pm$ 0.535 χ^2 /NDF: 102.7/4

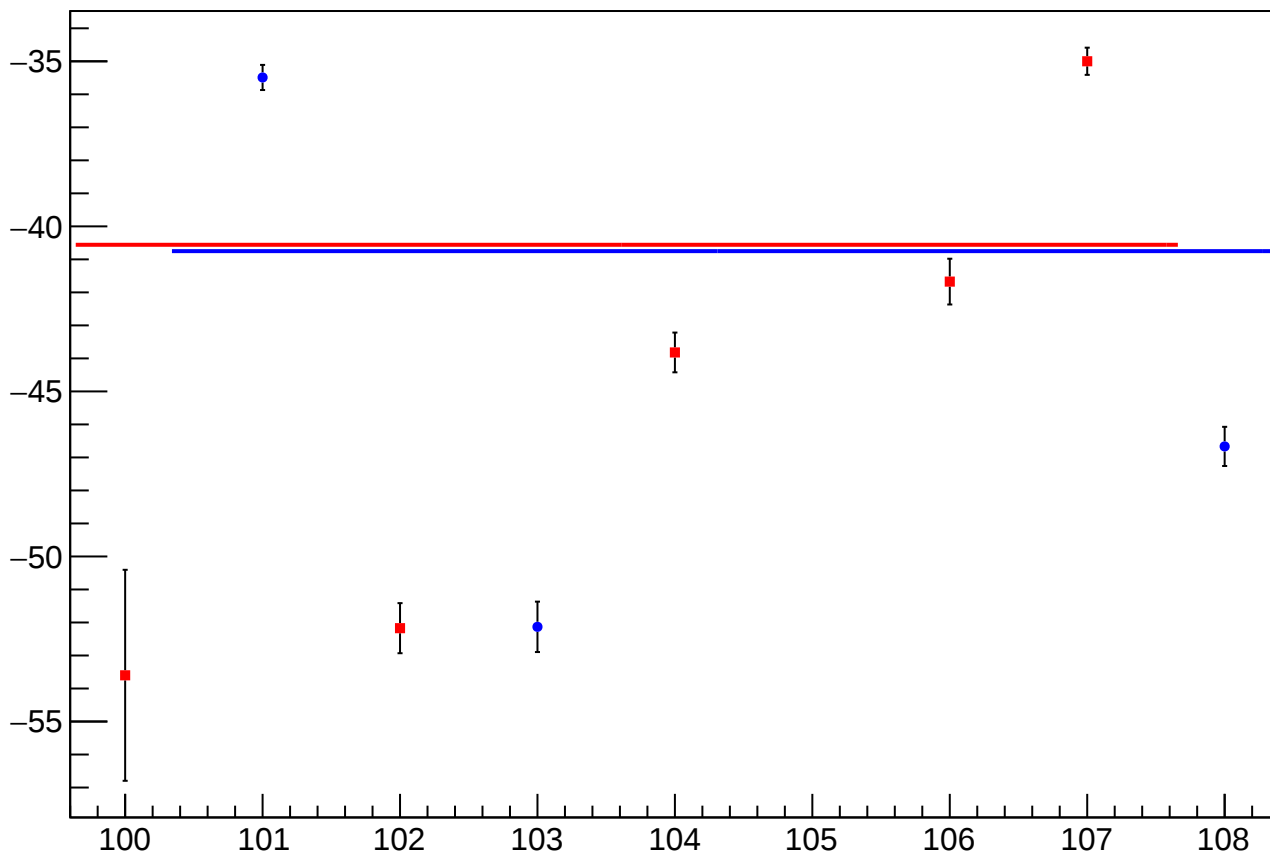
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.891 $\pm$ 0.376 χ^2 /NDF: 165.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -40.750 ± 0.295 $\chi^2/\text{NDF}: 512.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.558 ± 0.282 $\chi^2/\text{NDF}: 465.1/4$

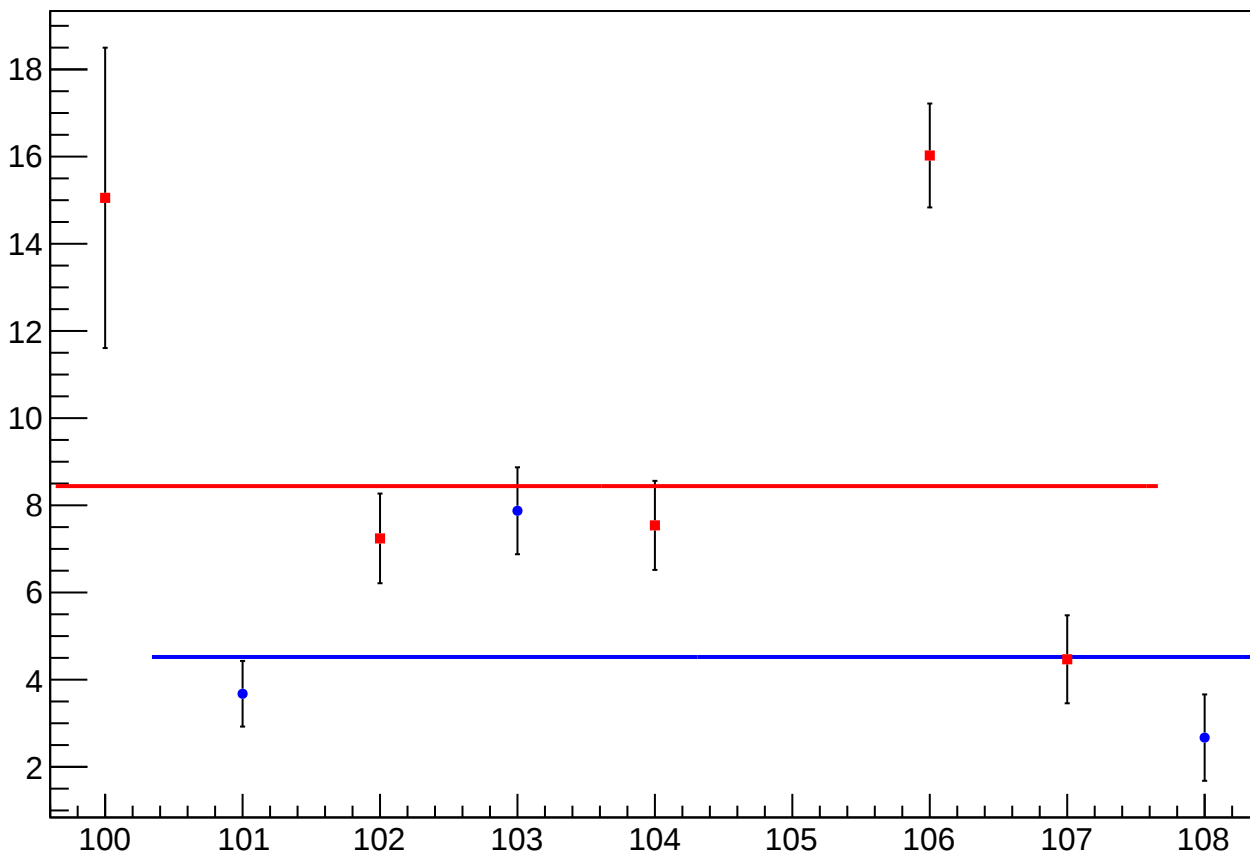
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.650 ± 0.204 $\chi^2/\text{NDF}: 978.0/7$

- 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: 4.520 $\pm$ 0.514 χ^2 /NDF: 16.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.441 $\pm$ 0.522 χ^2 /NDF: 61.8/4

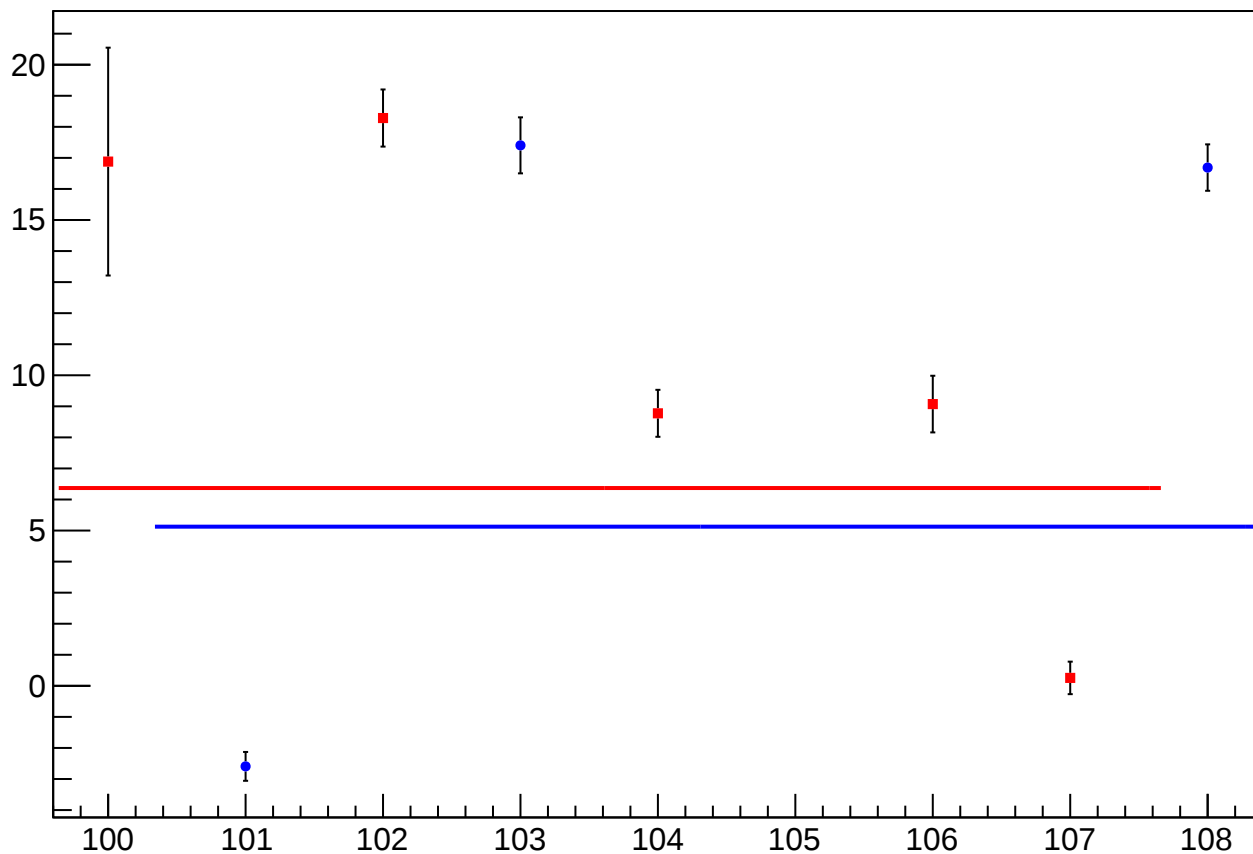
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.451 $\pm$ 0.366 χ^2 /NDF: 106.5/7

- 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: 5.125 $\pm$ 0.361 χ^2 /NDF: 700.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.369 $\pm$ 0.357 χ^2 /NDF: 331.4/4

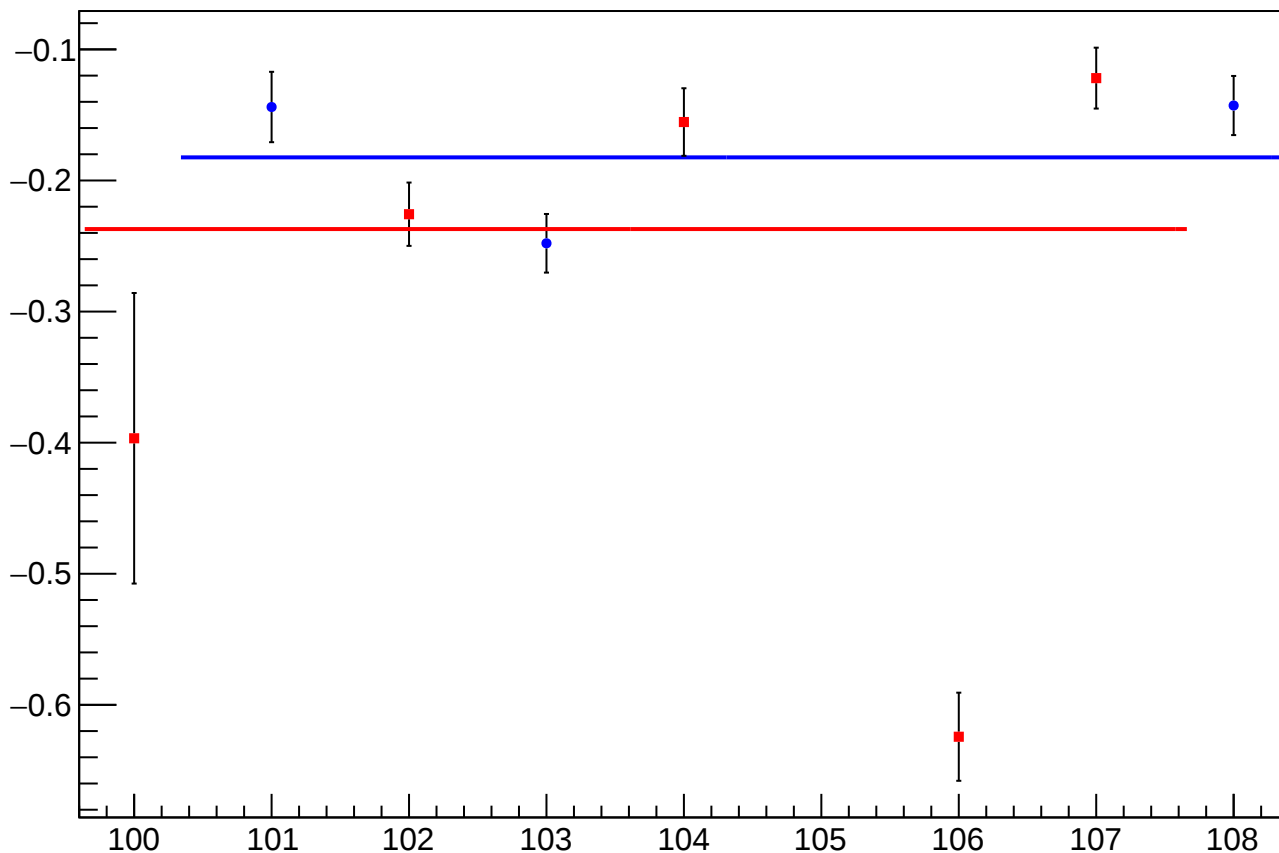
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.755 $\pm$ 0.254 χ^2 /NDF: 1038.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.182 $\pm$ 0.014 χ^2 /NDF: 13.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.237 $\pm$ 0.013 χ^2 /NDF: 169.7/4

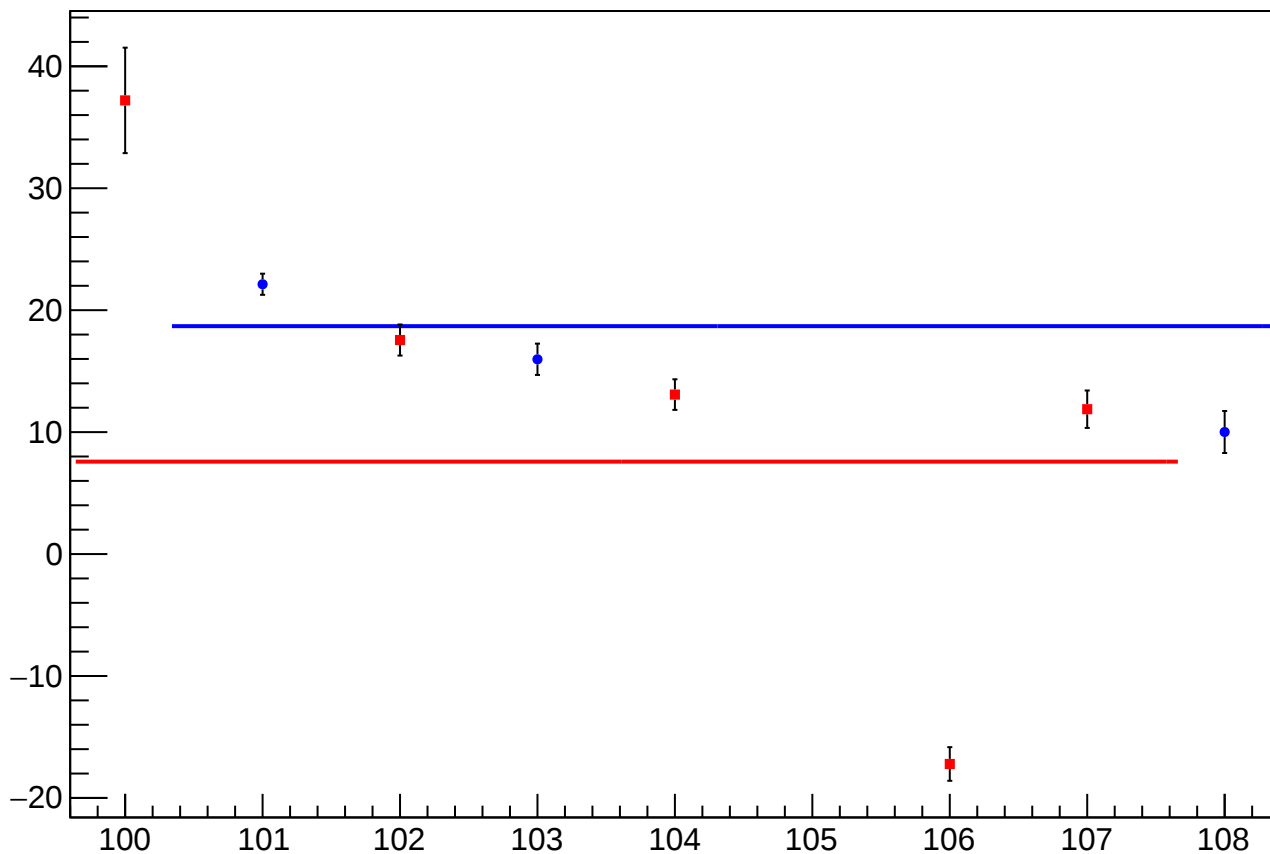
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.211 $\pm$ 0.009 χ^2 /NDF: 191.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 18.689+/-0.663 χ^2/NDF : 45.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.580+/-0.666 χ^2/NDF : 458.0/4

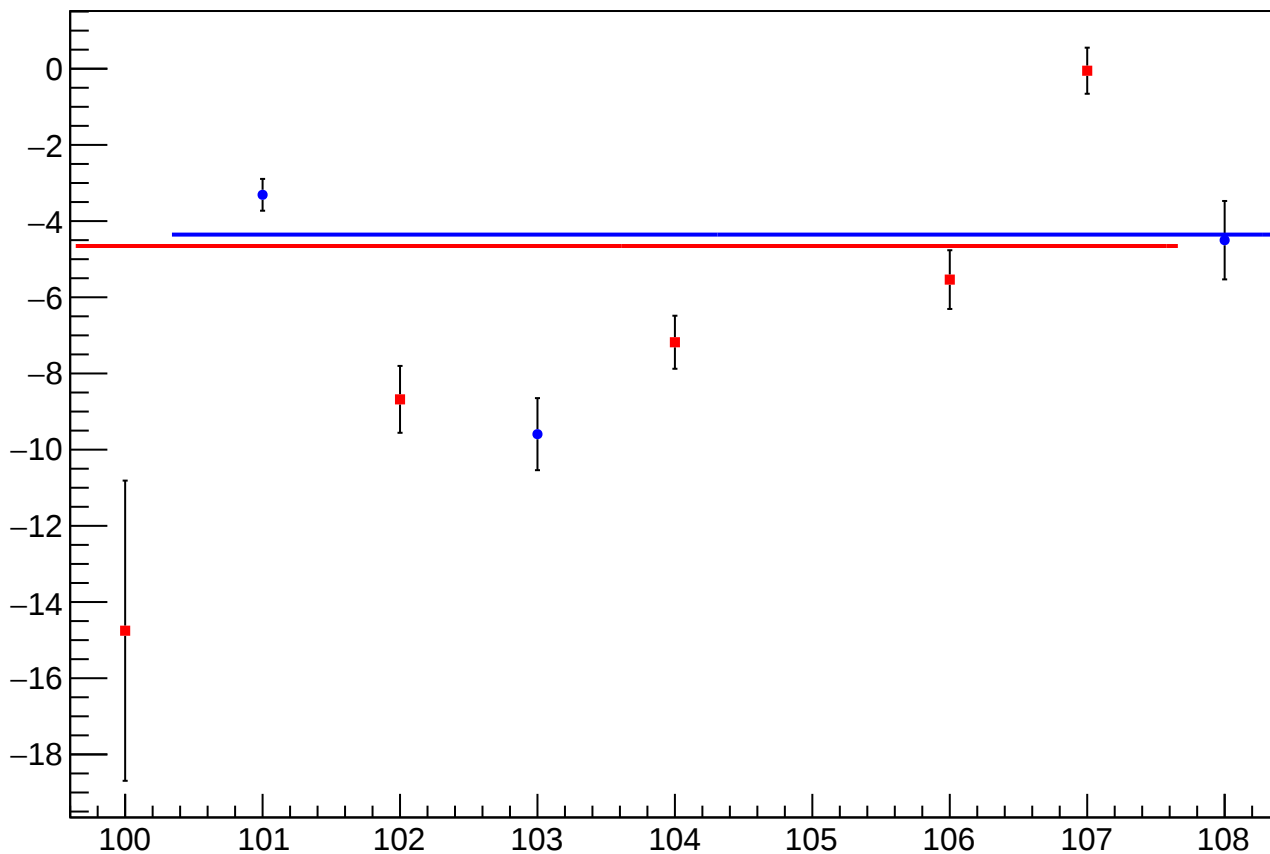
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.160+/-0.470 χ^2/NDF : 643.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -4.355+/-0.358 χ^2/NDF : 36.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.654+/-0.357 χ^2/NDF : 99.9/4

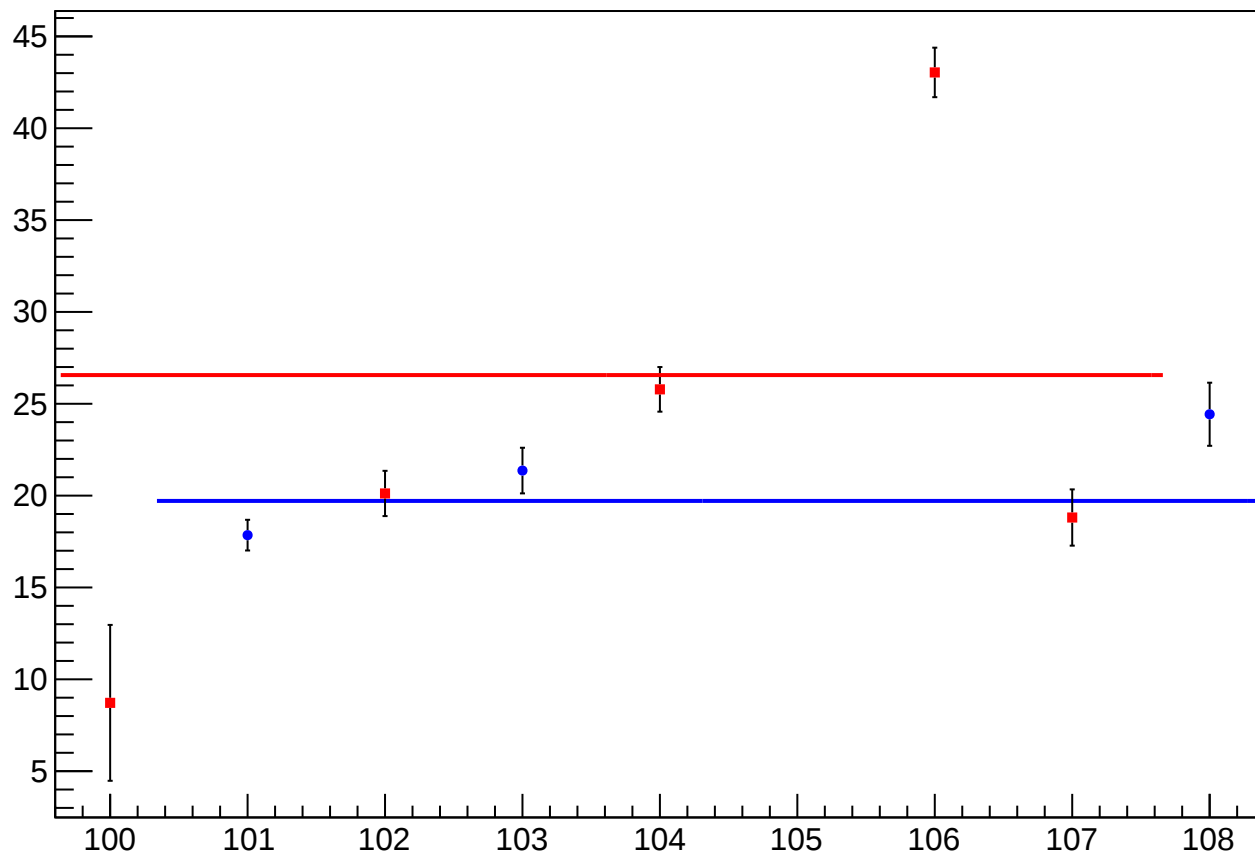
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.505+/-0.253 χ^2/NDF : 137.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 19.712 $\pm$ 0.643 χ^2 /NDF: 14.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.562 $\pm$ 0.650 χ^2 /NDF: 220.6/4

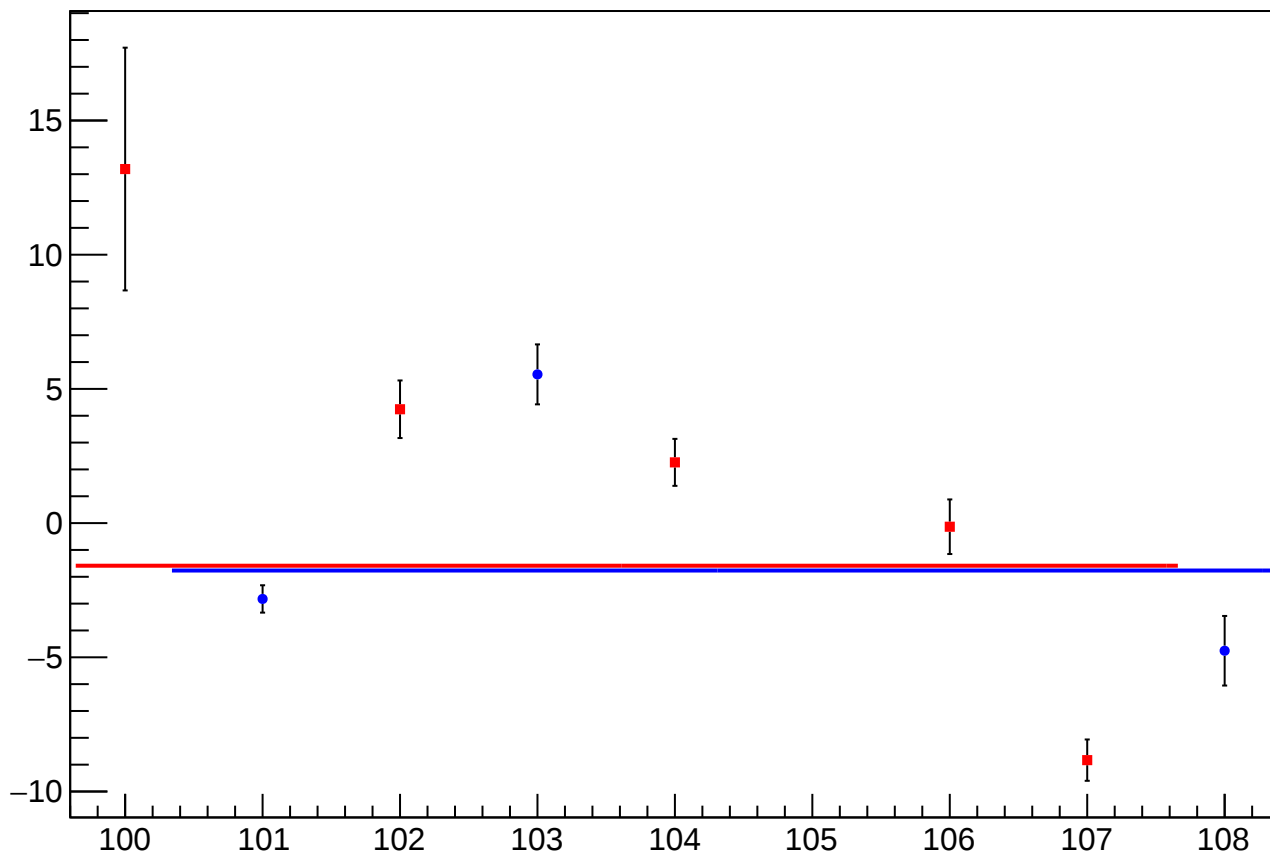
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.100 $\pm$ 0.457 χ^2 /NDF: 291.0/7

- 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: -1.767 ± 0.437 χ^2/NDF : 52.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.588 ± 0.453 χ^2/NDF : 150.2/4

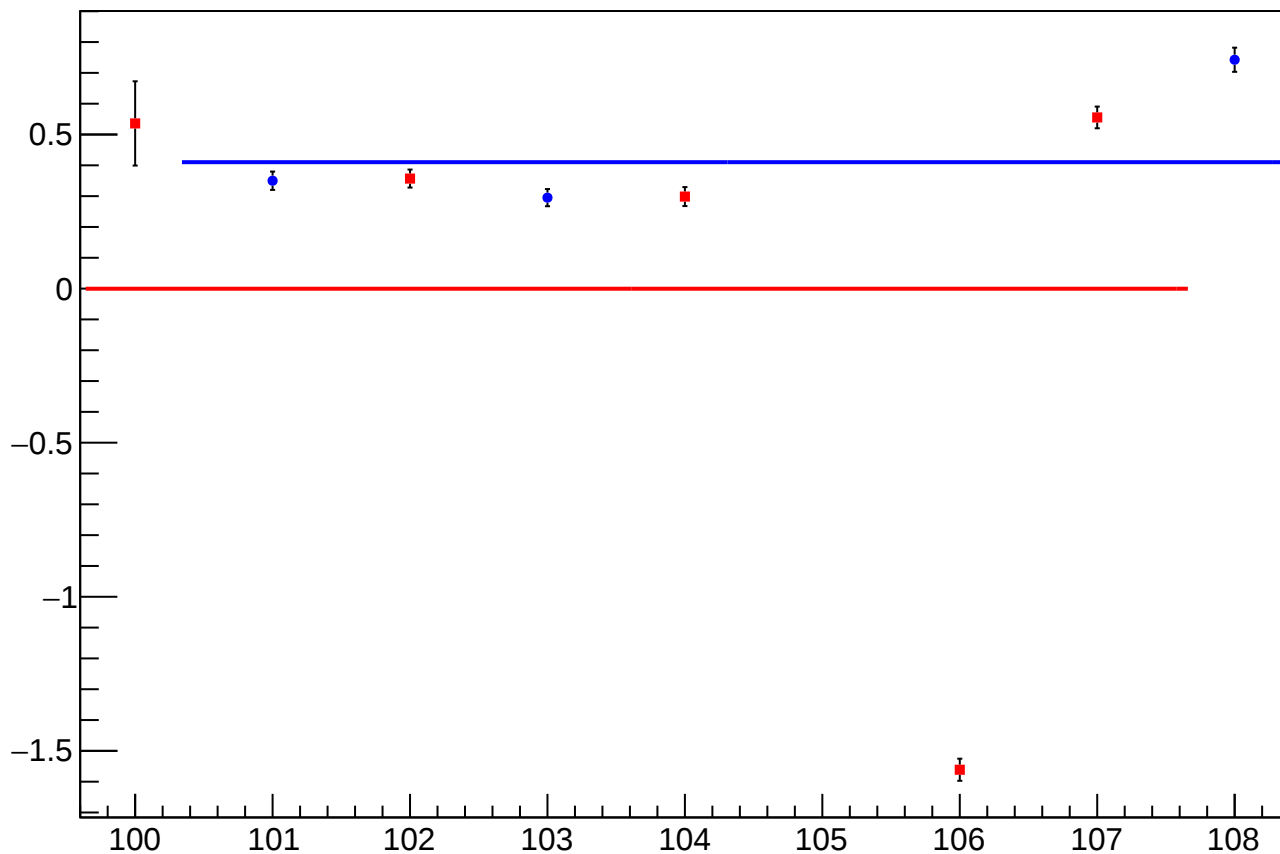
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.681 ± 0.314 χ^2/NDF : 202.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.410 $\pm$ 0.018 χ^2 /NDF: 93.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.000 $\pm$ 0.016 χ^2 /NDF: 2400.0/4

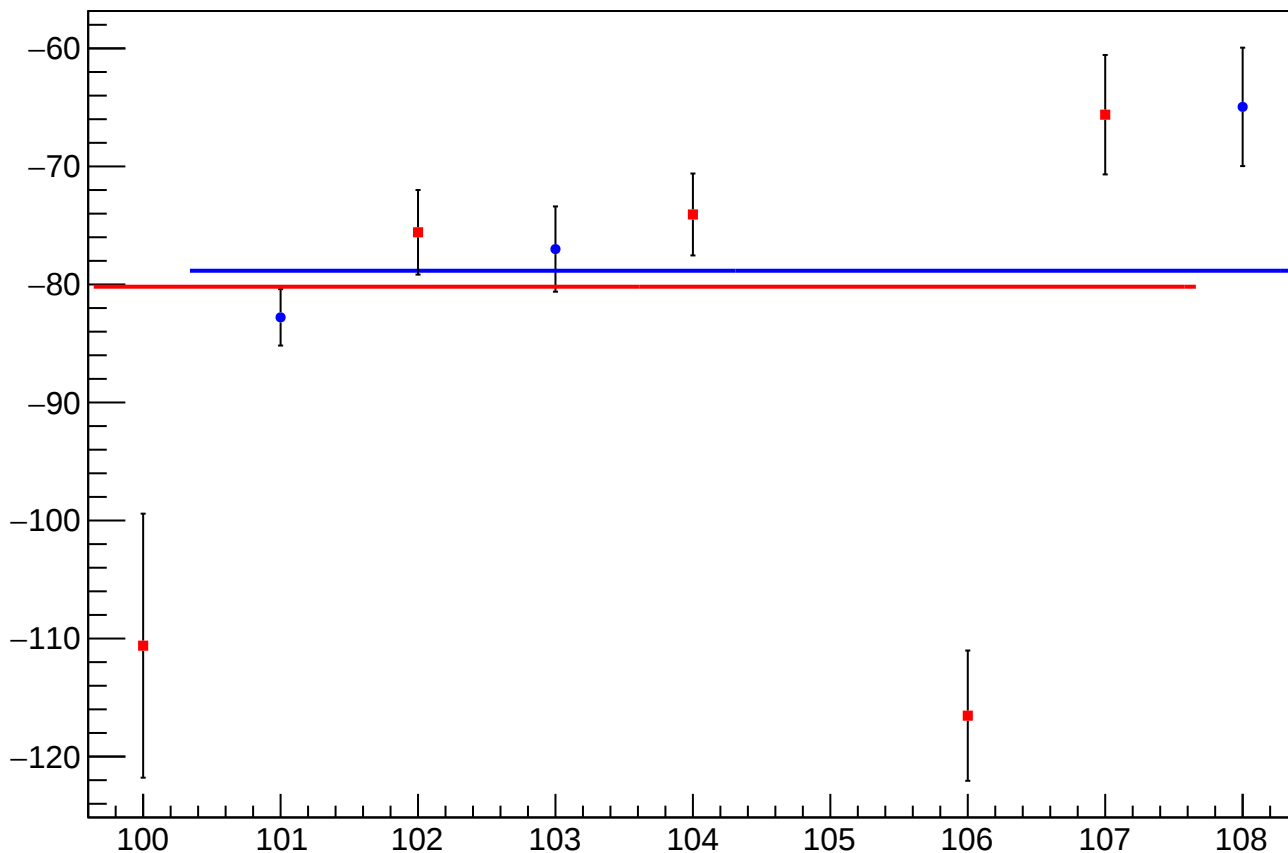
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.181 $\pm$ 0.012 χ^2 /NDF: 2781.5/7

- 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: -78.837 $\pm$ 1.852 χ^2 /NDF: 10.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -80.191 $\pm$ 2.038 χ^2 /NDF: 63.8/4

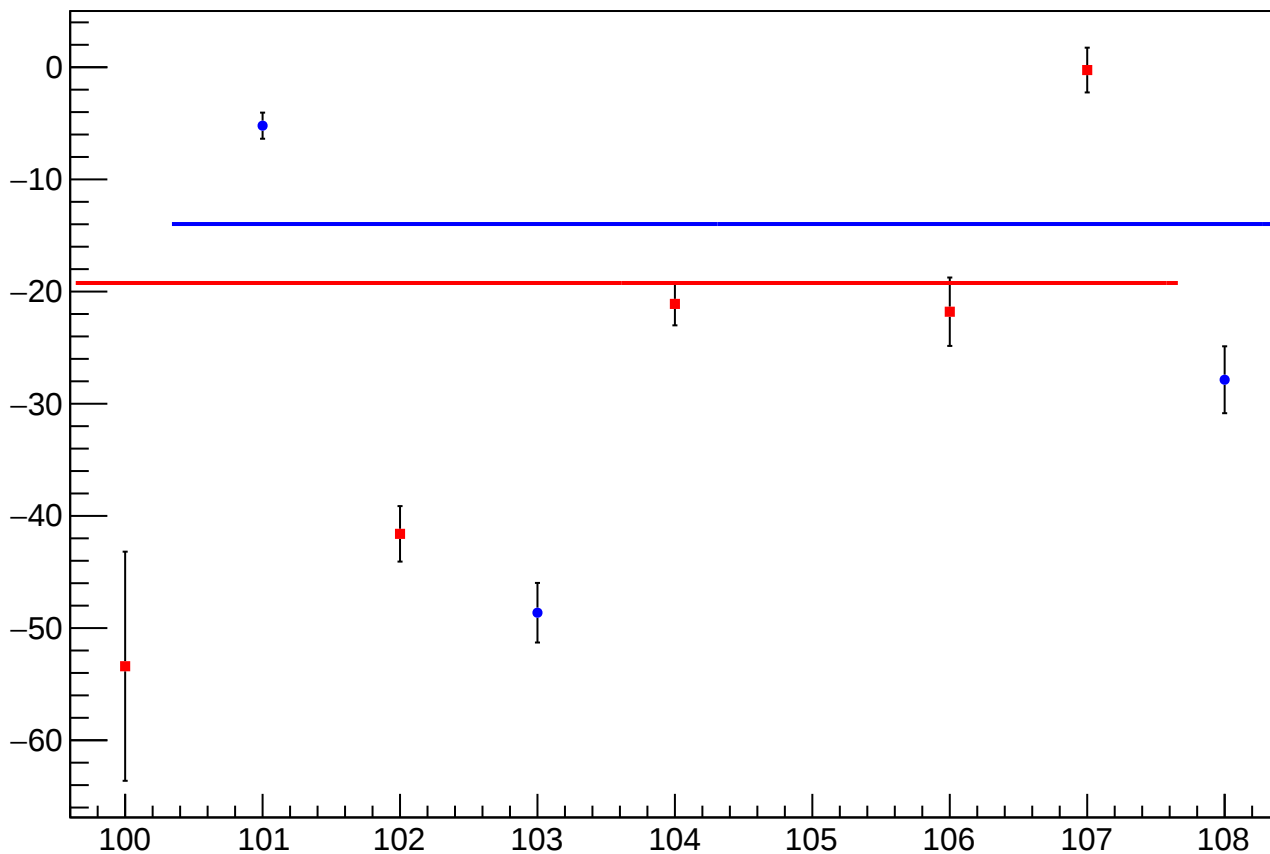
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.450 $\pm$ 1.371 χ^2 /NDF: 74.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -13.978 $\pm$ 1.004 χ^2 /NDF: 248.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.235 $\pm$ 1.114 χ^2 /NDF: 185.0/4

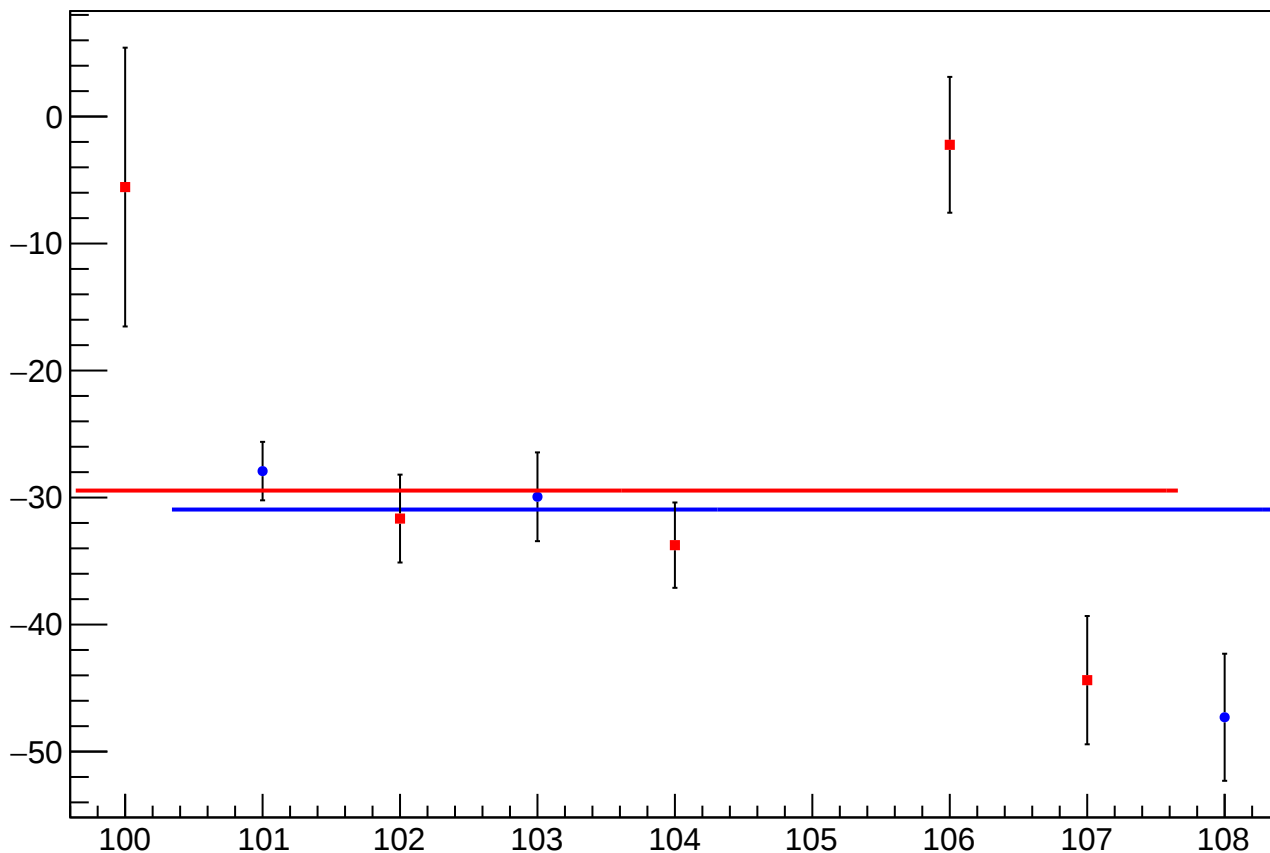
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.333 $\pm$ 0.746 χ^2 /NDF: 445.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -30.943 ± 1.794 $\chi^2/\text{NDF}: 12.5/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -29.449 ± 1.982 $\chi^2/\text{NDF}: 41.4/4$

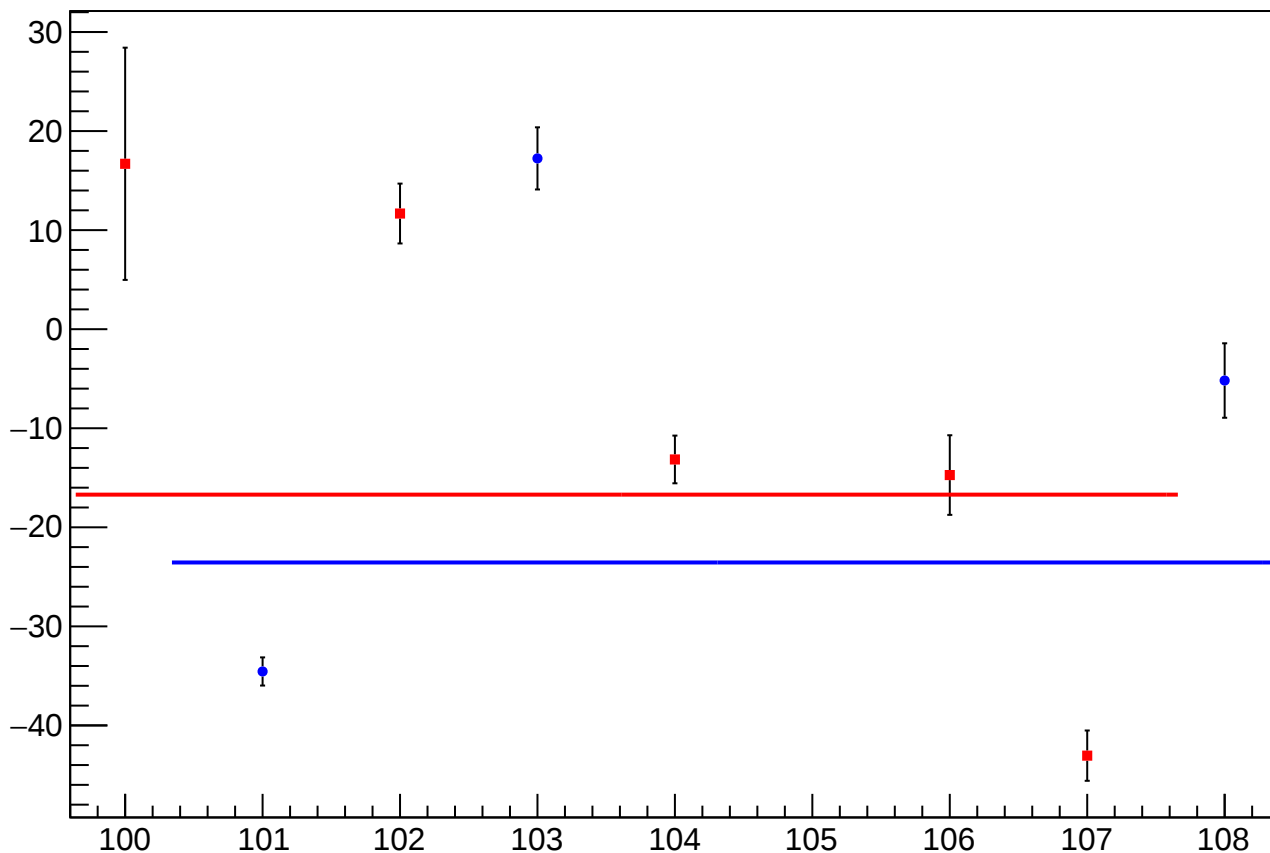
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -30.270 ± 1.330 $\chi^2/\text{NDF}: 54.3/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -23.551 $\pm$ 1.224 χ^2 /NDF: 252.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -16.702 $\pm$ 1.405 χ^2 /NDF: 206.5/4

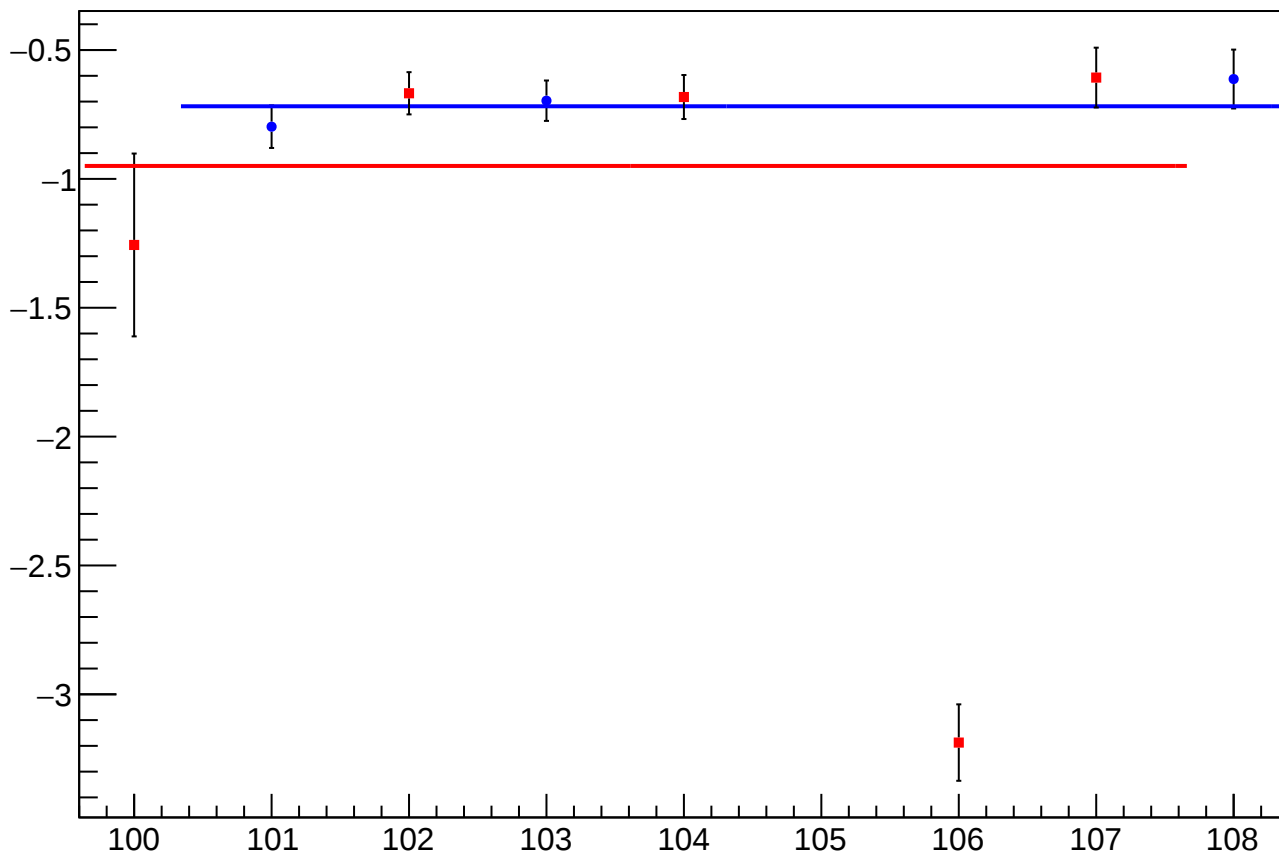
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.595 $\pm$ 0.923 χ^2 /NDF: 472.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.718 ± 0.051 χ^2/NDF : 1.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.950 ± 0.049 χ^2/NDF : 258.7/4

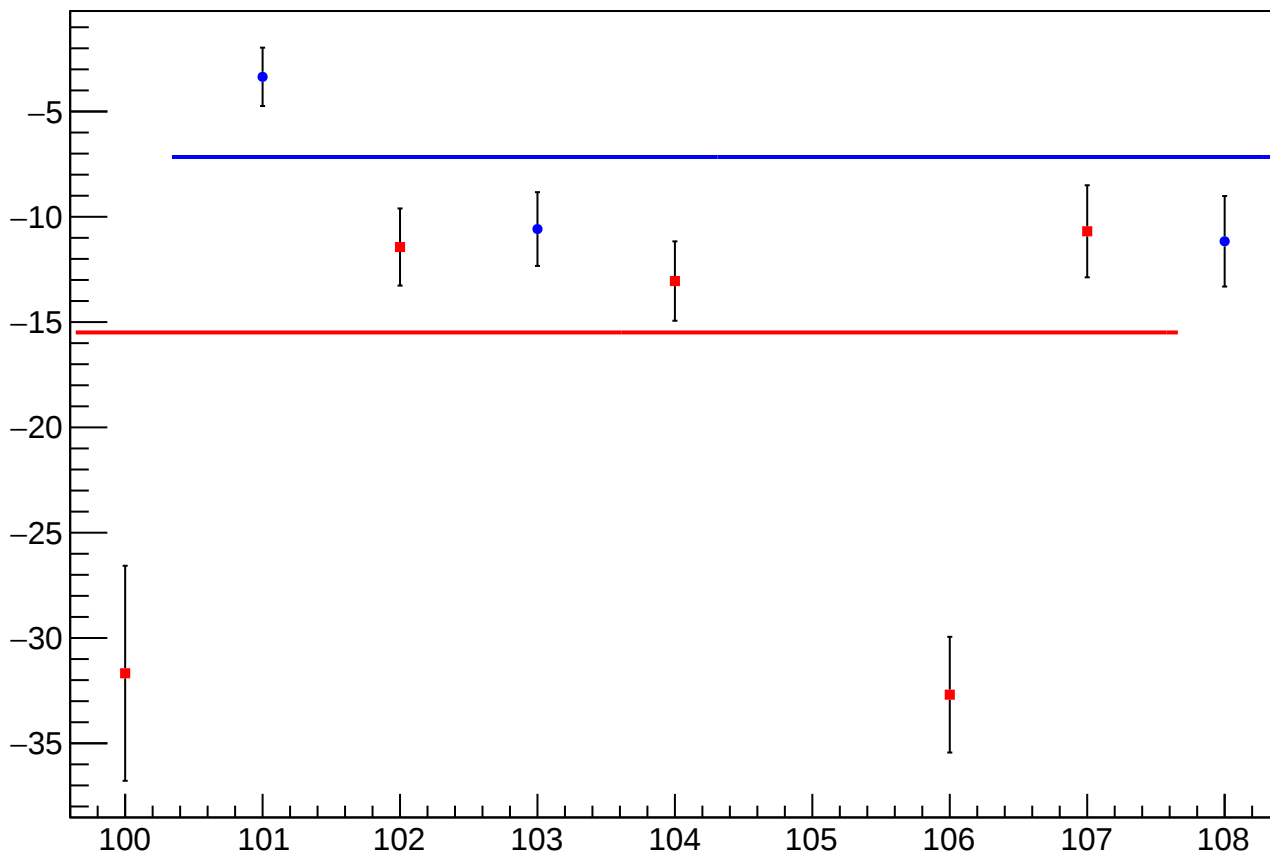
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.838 ± 0.035 χ^2/NDF : 271.2/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -7.160 ± 0.969 χ^2/NDF : 14.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.492 ± 1.021 χ^2/NDF : 60.7/4

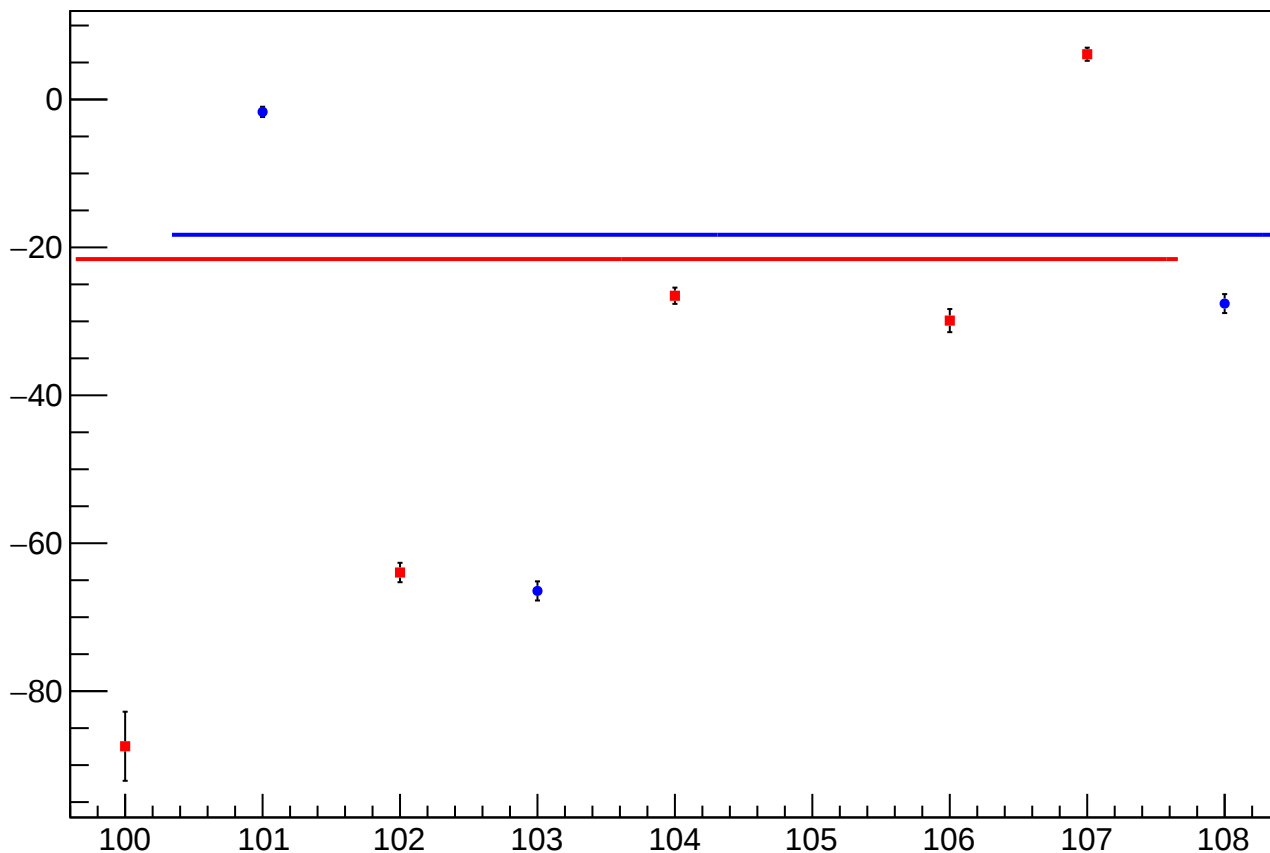
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.112 ± 0.703 χ^2/NDF : 110.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -18.293 ± 0.552 χ^2/NDF : 2012.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.581 ± 0.565 χ^2/NDF : 2266.6/4

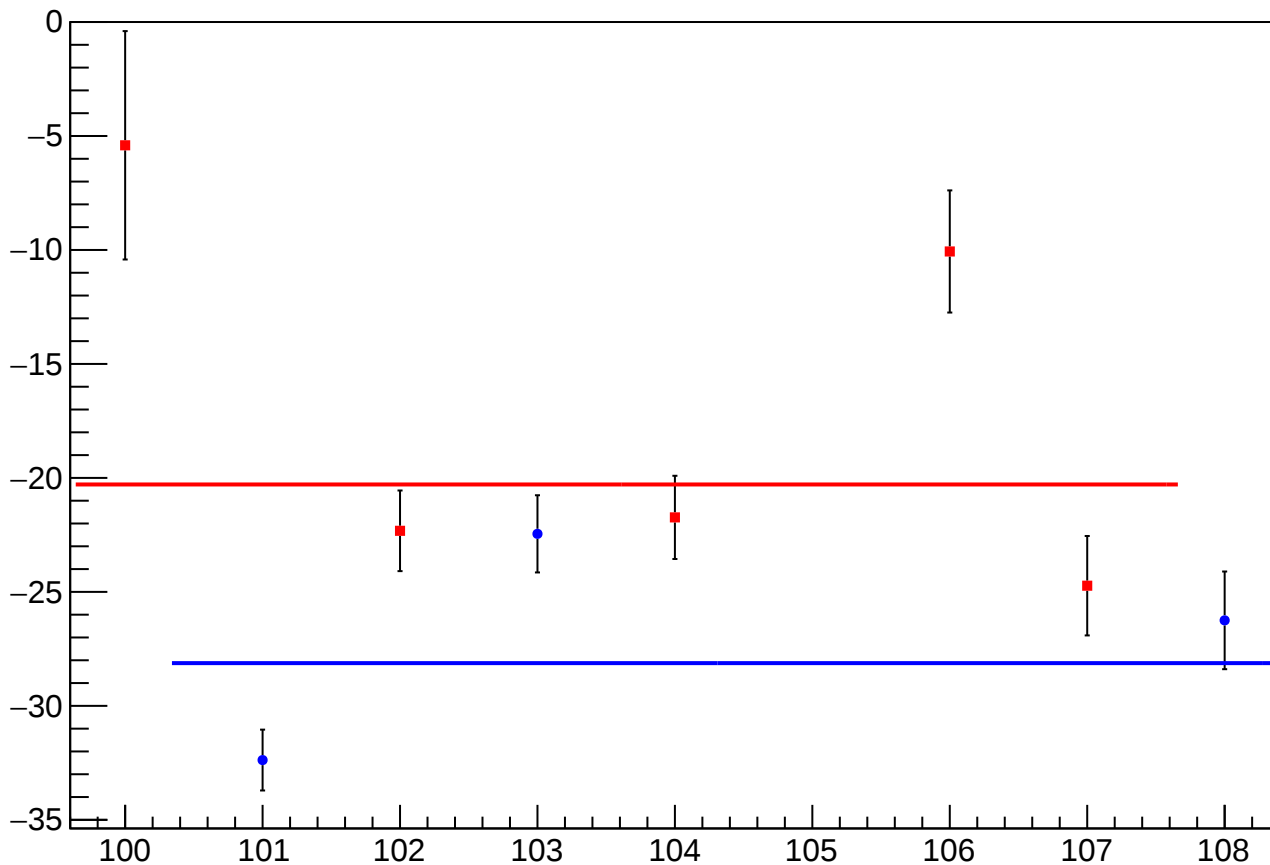
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.900 ± 0.395 χ^2/NDF : 4296.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -28.125 ± 0.942 χ^2/NDF : 22.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.288 ± 0.995 χ^2/NDF : 29.5/4

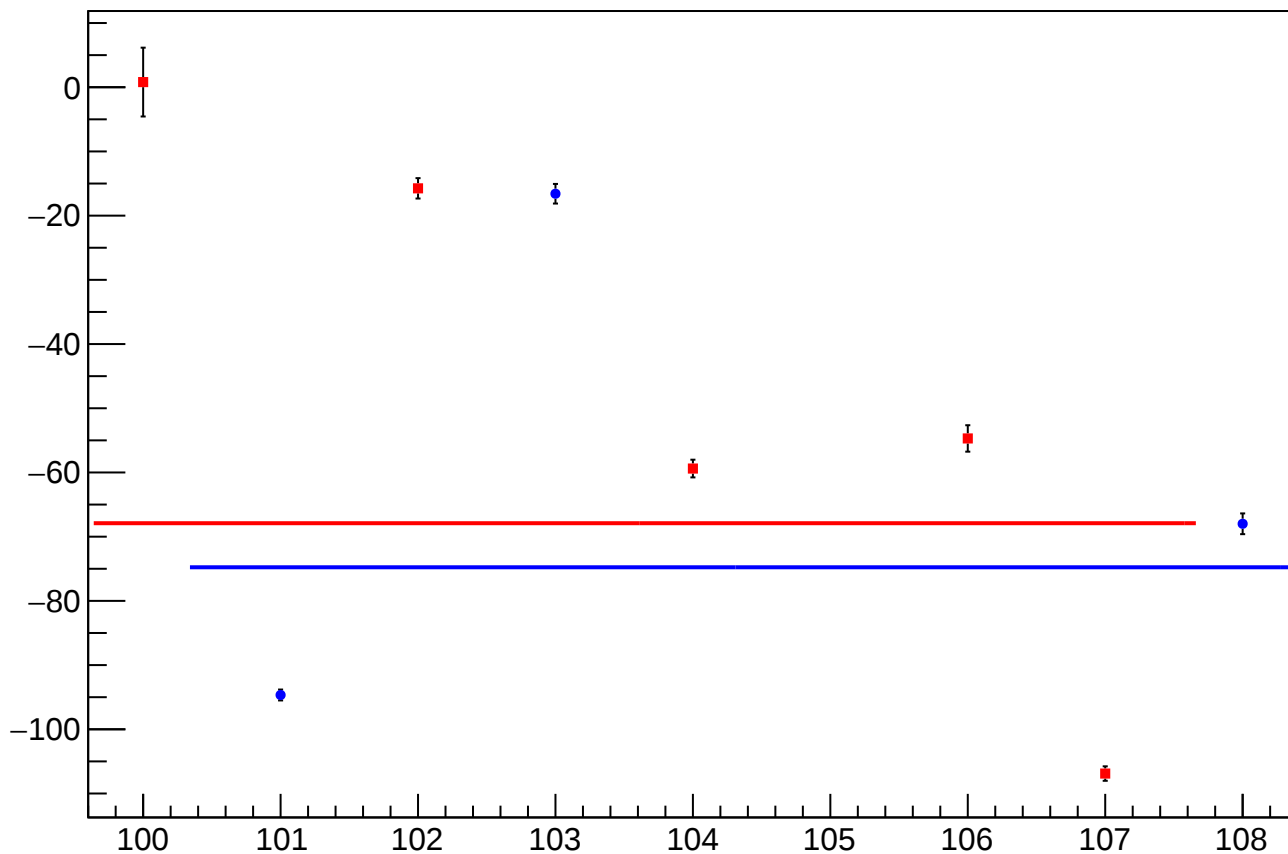
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.424 ± 0.684 χ^2/NDF : 84.3/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -74.767 ± 0.675 χ^2/NDF : 2017.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -67.903 ± 0.711 χ^2/NDF : 2517.8/4

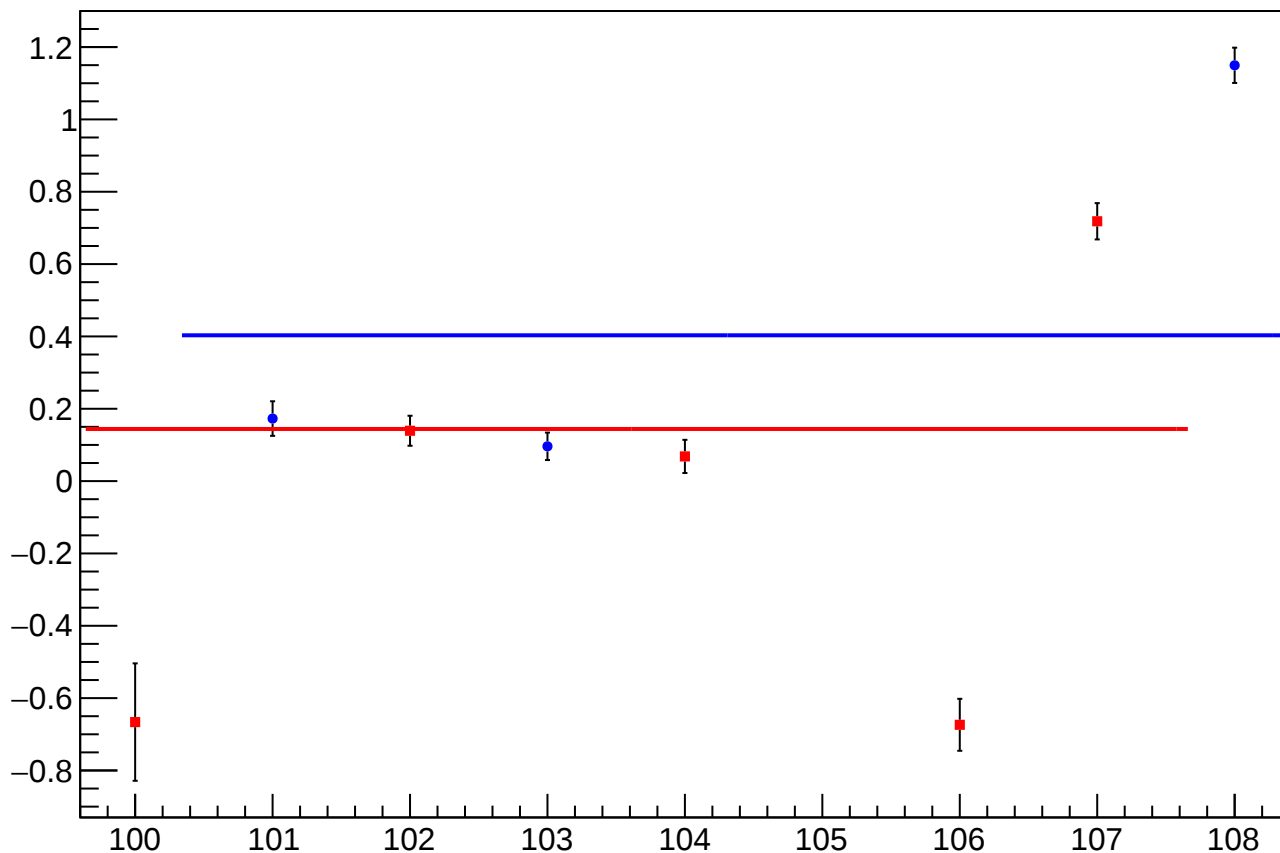
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.513 ± 0.489 χ^2/NDF : 4584.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.403 $\pm$ 0.025 χ^2 /NDF: 322.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.144 $\pm$ 0.024 χ^2 /NDF: 288.3/4

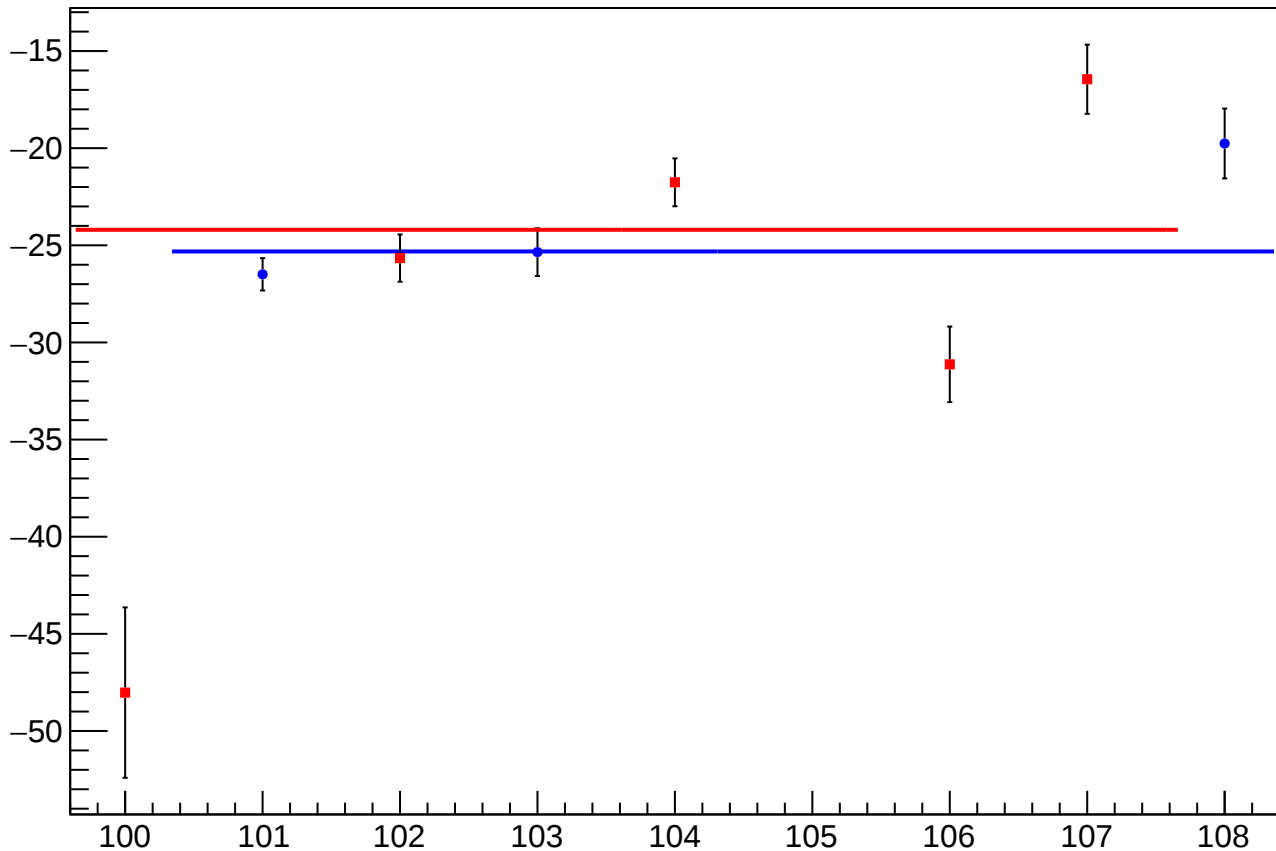
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.268 $\pm$ 0.018 χ^2 /NDF: 665.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -25.316 ± 0.644 χ^2/NDF : 11.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -24.201 ± 0.713 χ^2/NDF : 66.5/4

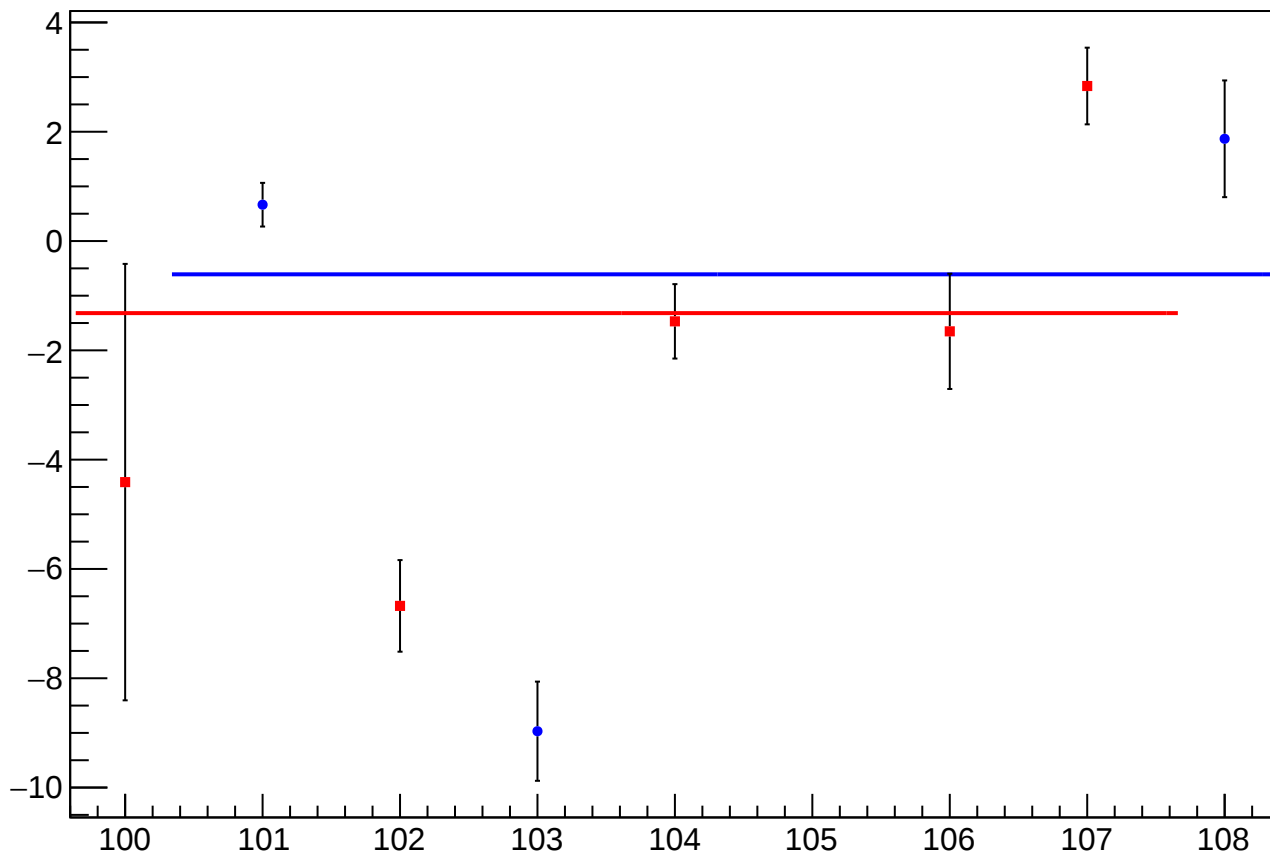
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.816 ± 0.478 χ^2/NDF : 79.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.609 ± 0.346 χ^2/NDF : 100.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.319 ± 0.390 χ^2/NDF : 76.7/4

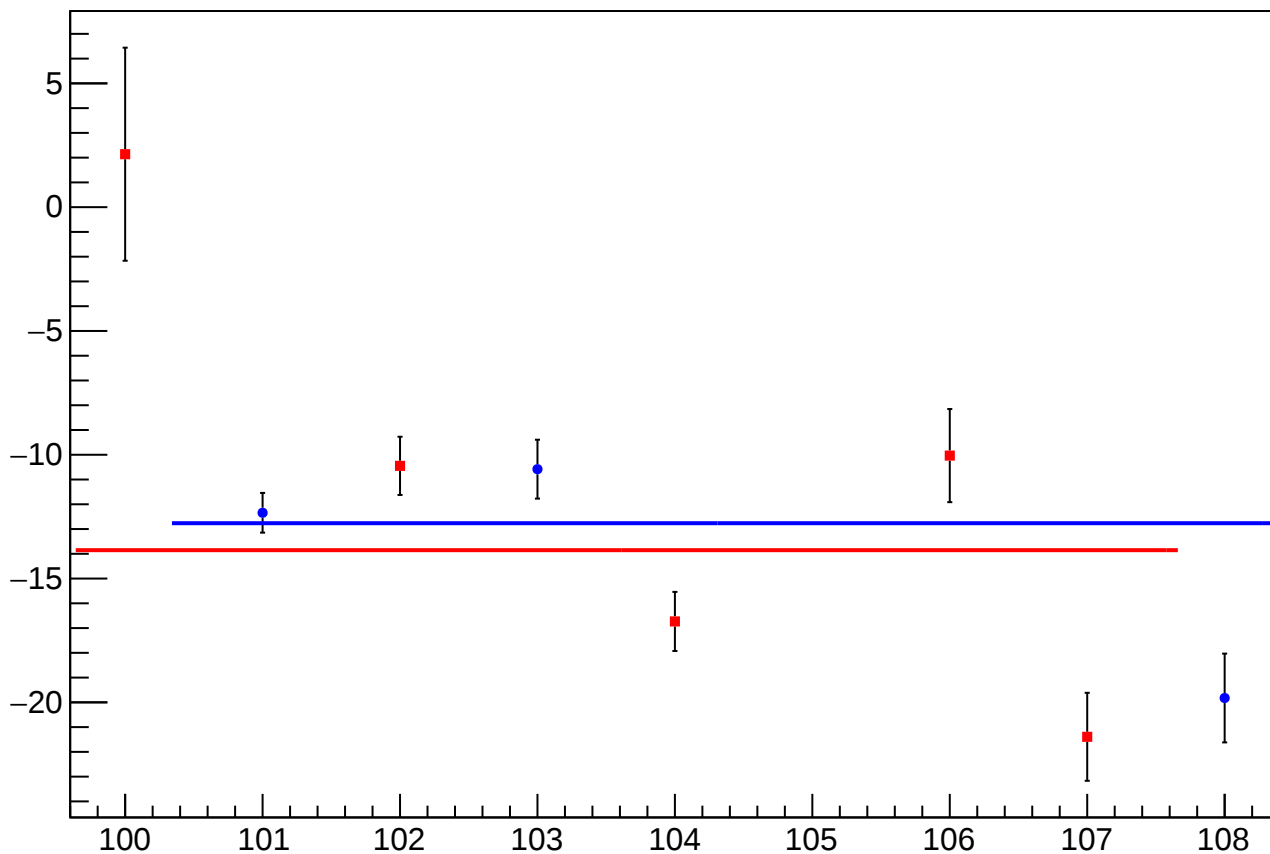
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.922 ± 0.259 χ^2/NDF : 179.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -12.764 $\pm$ 0.624 χ^2 /NDF: 19.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.854 $\pm$ 0.694 χ^2 /NDF: 50.1/4

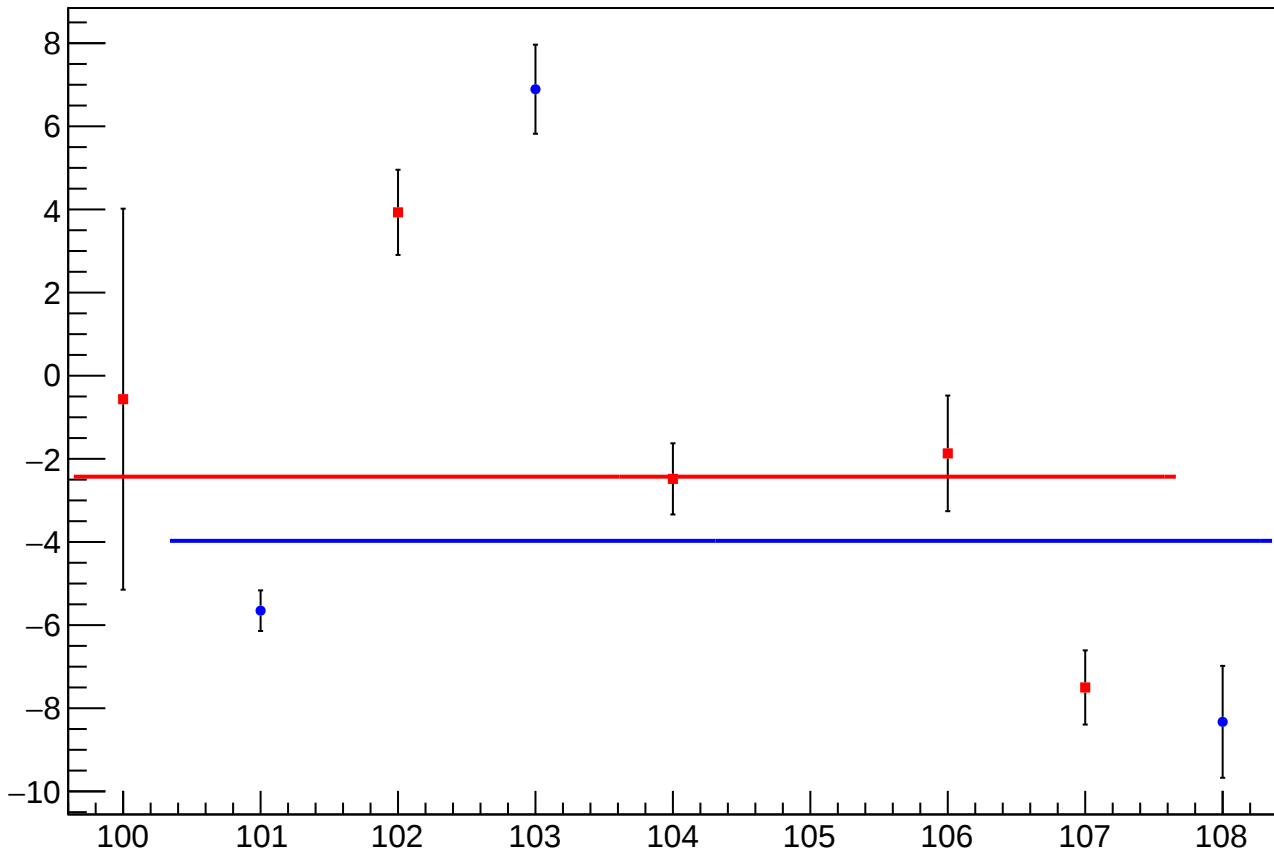
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.252 $\pm$ 0.464 χ^2 /NDF: 70.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.973 ± 0.422 χ^2/NDF : 125.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.429 ± 0.492 χ^2/NDF : 71.1/4

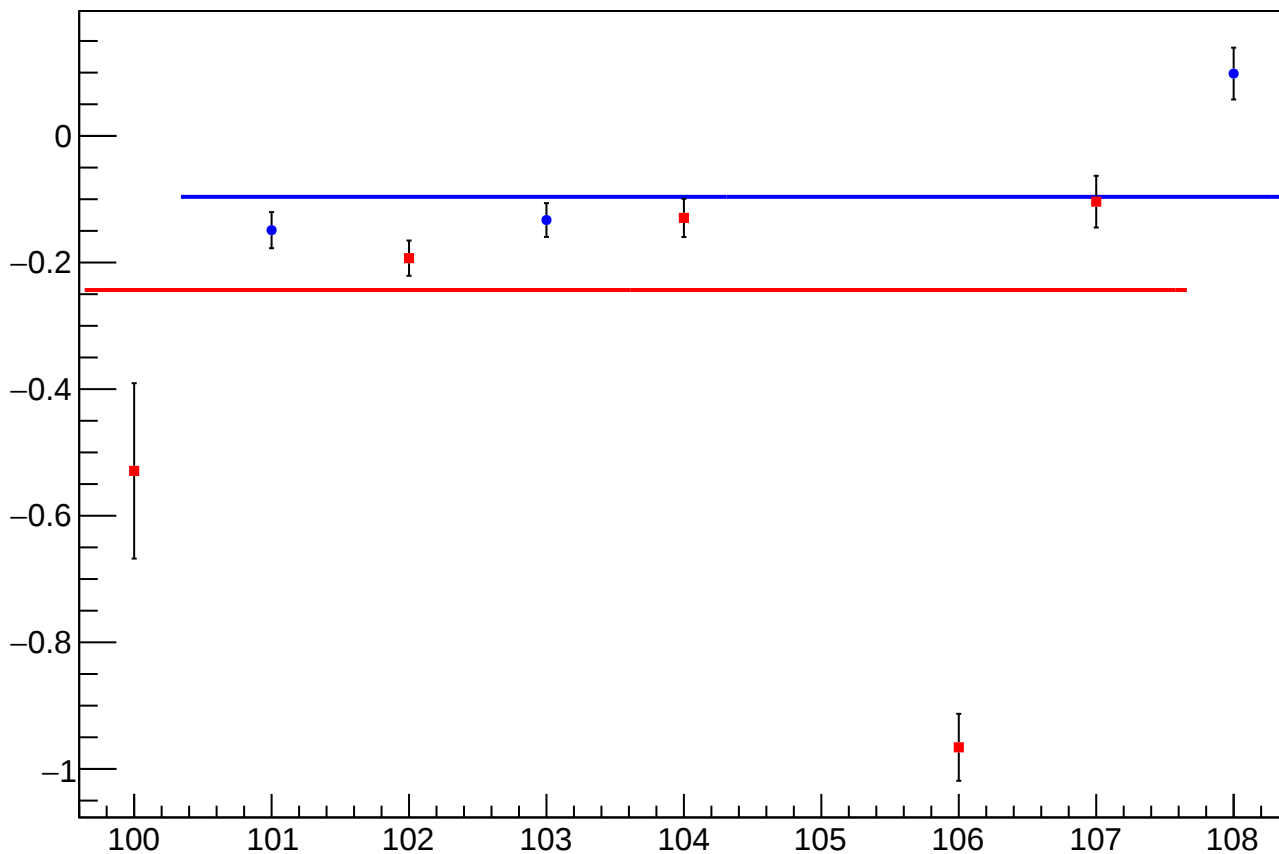
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.318 ± 0.320 χ^2/NDF : 201.9/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.096 $\pm$ 0.018 χ^2 /NDF: 27.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.243 $\pm$ 0.017 χ^2 /NDF: 219.9/4

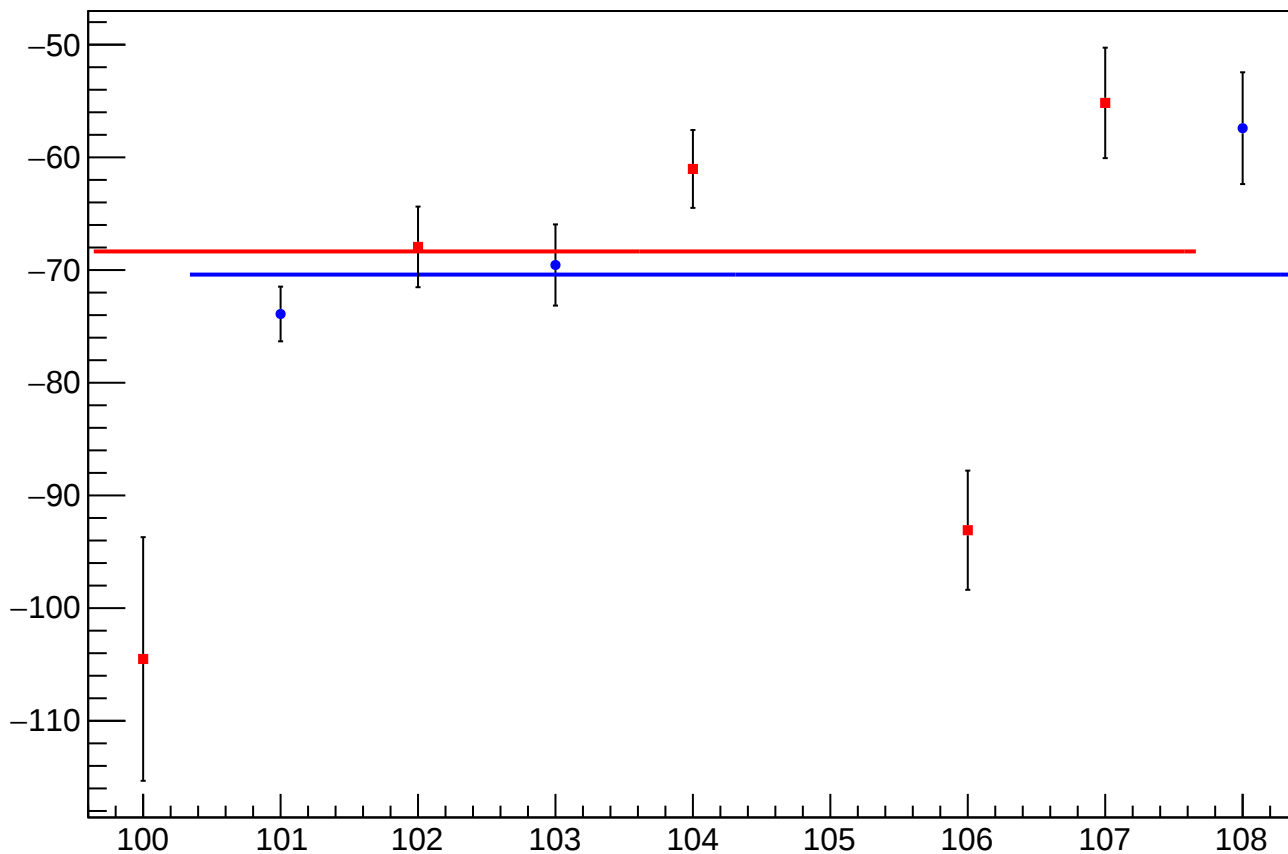
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.172 $\pm$ 0.012 χ^2 /NDF: 283.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -70.402 $\pm$ 1.865 χ^2 /NDF: 9.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -68.348 $\pm$ 2.008 χ^2 /NDF: 44.8/4

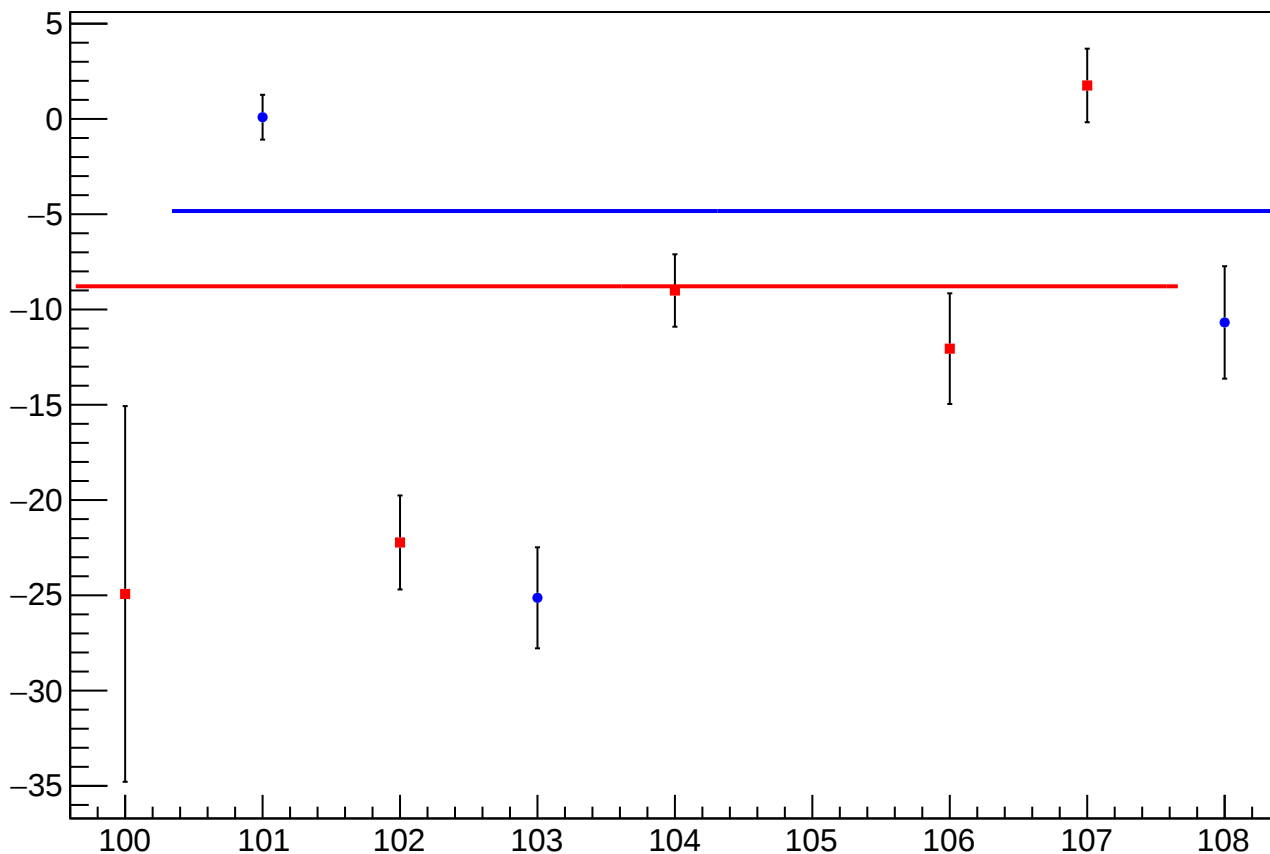
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -69.451 $\pm$ 1.367 χ^2 /NDF: 54.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -4.832 $\pm$ 1.010 χ^2 /NDF: 80.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.783 $\pm$ 1.092 χ^2 /NDF: 63.5/4

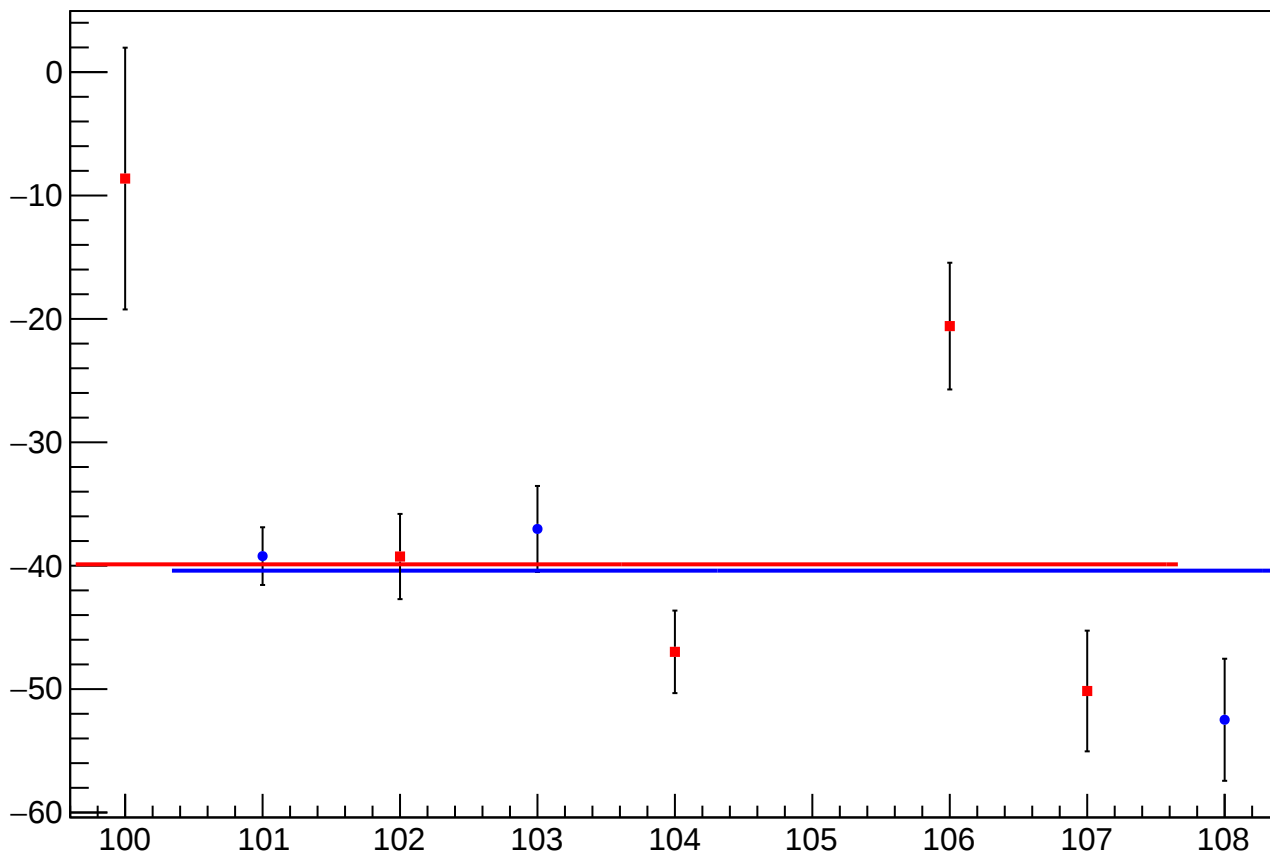
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.654 $\pm$ 0.742 χ^2 /NDF: 150.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -40.401 ± 1.807 $\chi^2/\text{NDF}: 7.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.889 ± 1.954 $\chi^2/\text{NDF}: 31.8/4$

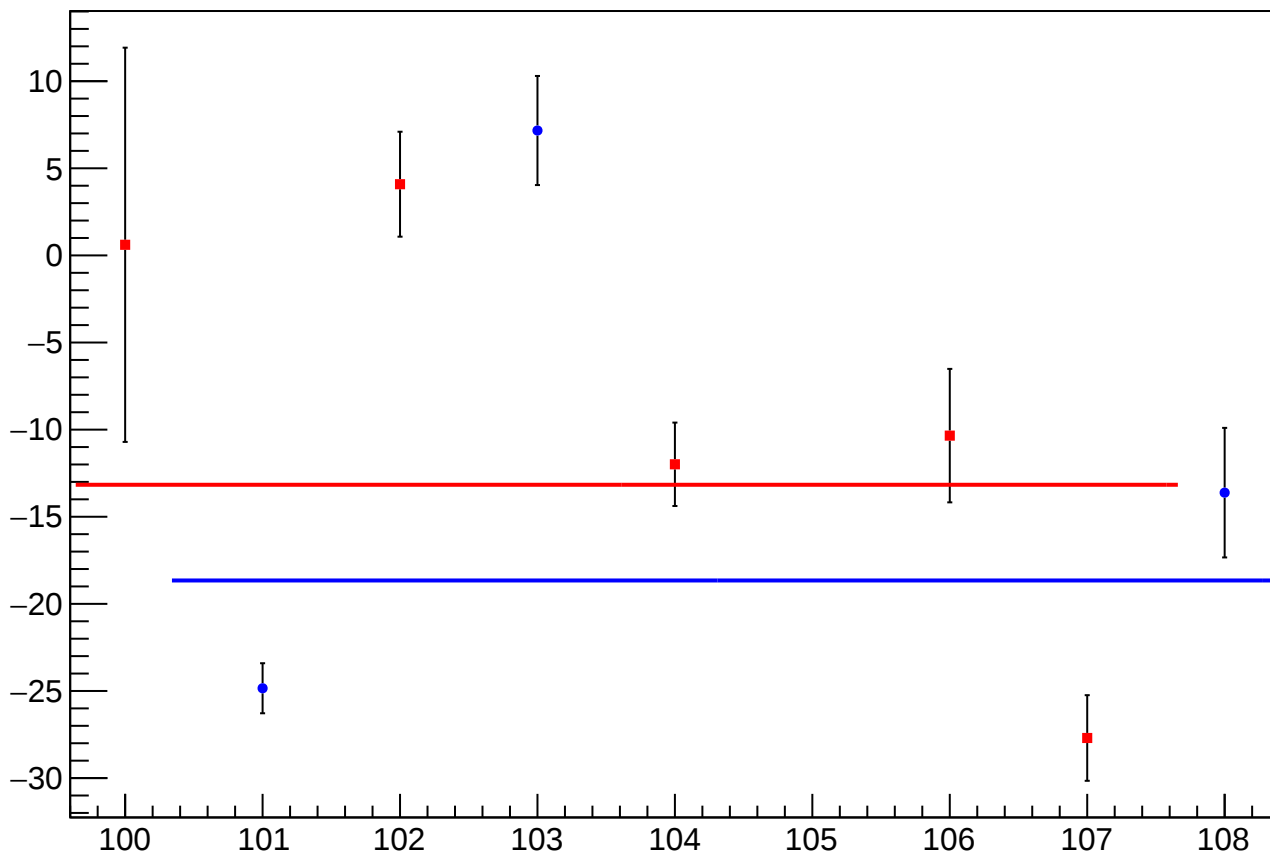
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.165 ± 1.327 $\chi^2/\text{NDF}: 39.0/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -18.658±/-1.232 χ^2/NDF : 88.4/2

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.165±/-1.378 χ^2/NDF : 70.0/4

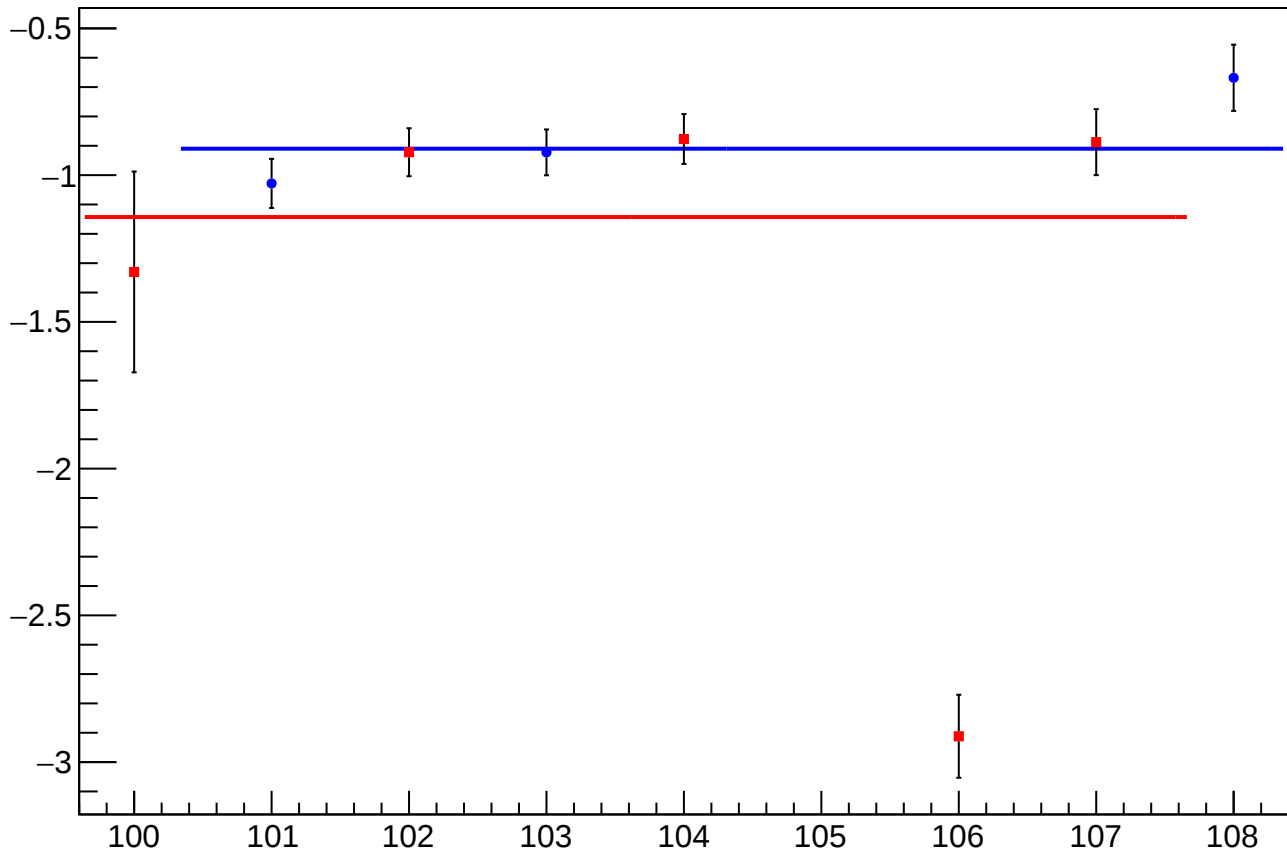
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000±/-0.000 χ^2/NDF : 0.0/0

All: -16.219±/-0.918 χ^2/NDF : 167.3/7

- sign 0.000±/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.910 ± 0.051 χ^2/NDF : 6.6/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.143 ± 0.048 χ^2/NDF : 179.0/4

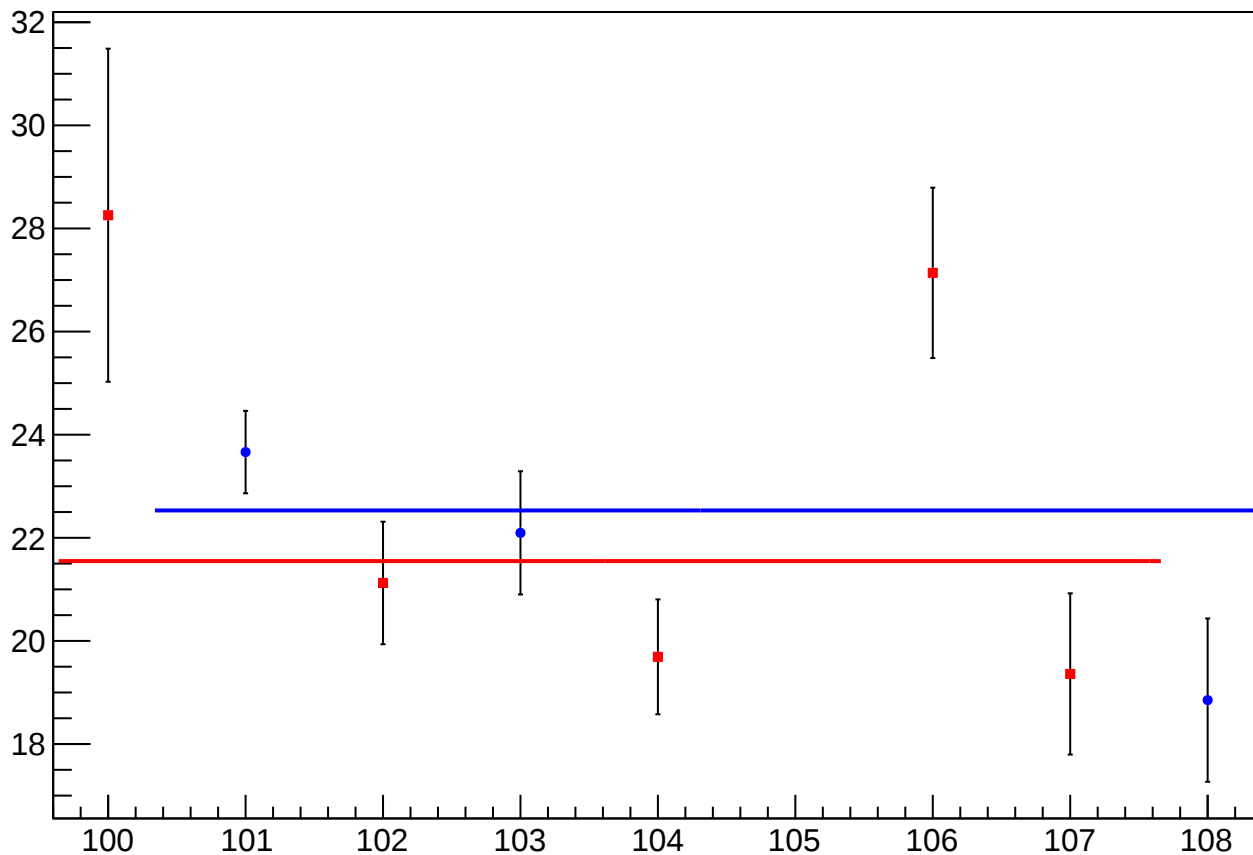
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.032 ± 0.035 χ^2/NDF : 196.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 22.531 $\pm$ 0.613 χ^2 /NDF: 7.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.548 $\pm$ 0.648 χ^2 /NDF: 20.6/4

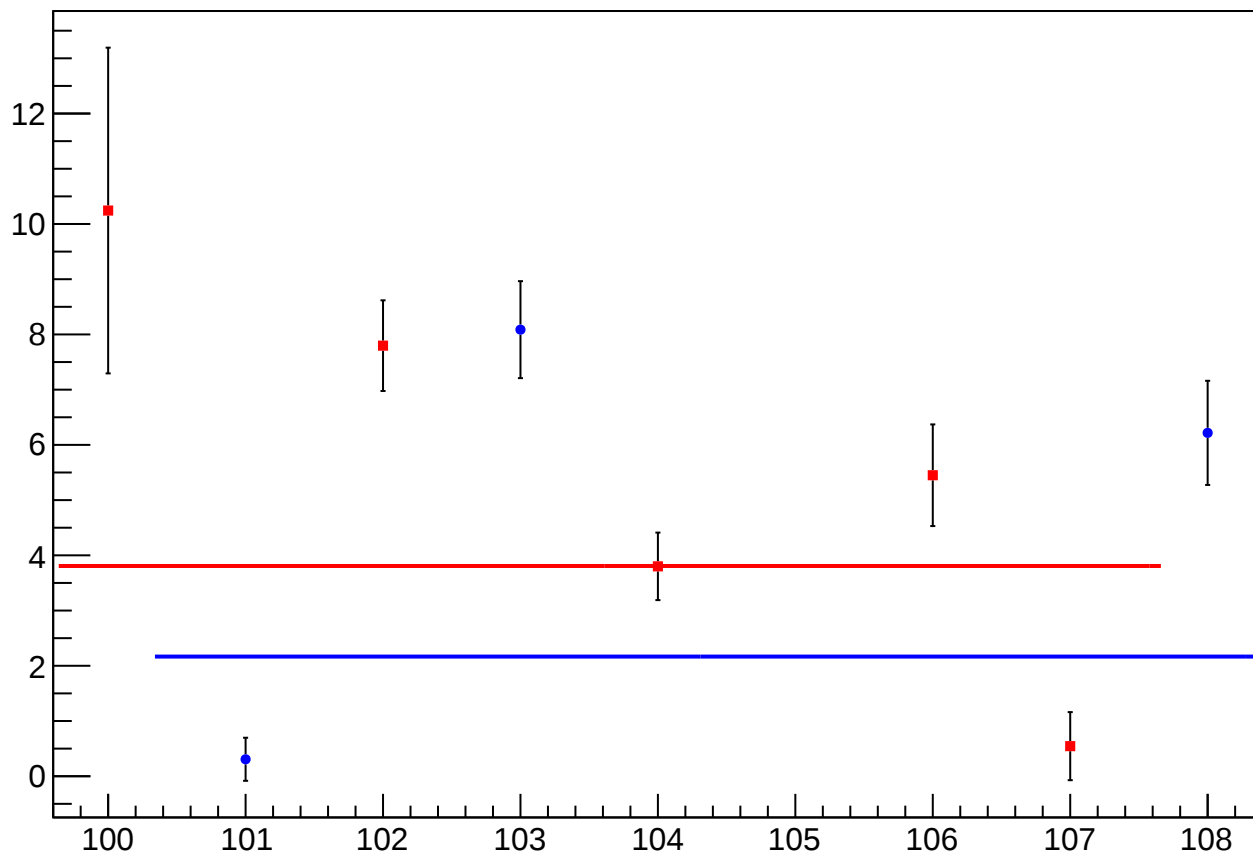
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.067 $\pm$ 0.445 χ^2 /NDF: 29.4/7

- 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: 2.167 $\pm$ 0.333 χ^2 /NDF: 86.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.807 $\pm$ 0.352 χ^2 /NDF: 59.6/4

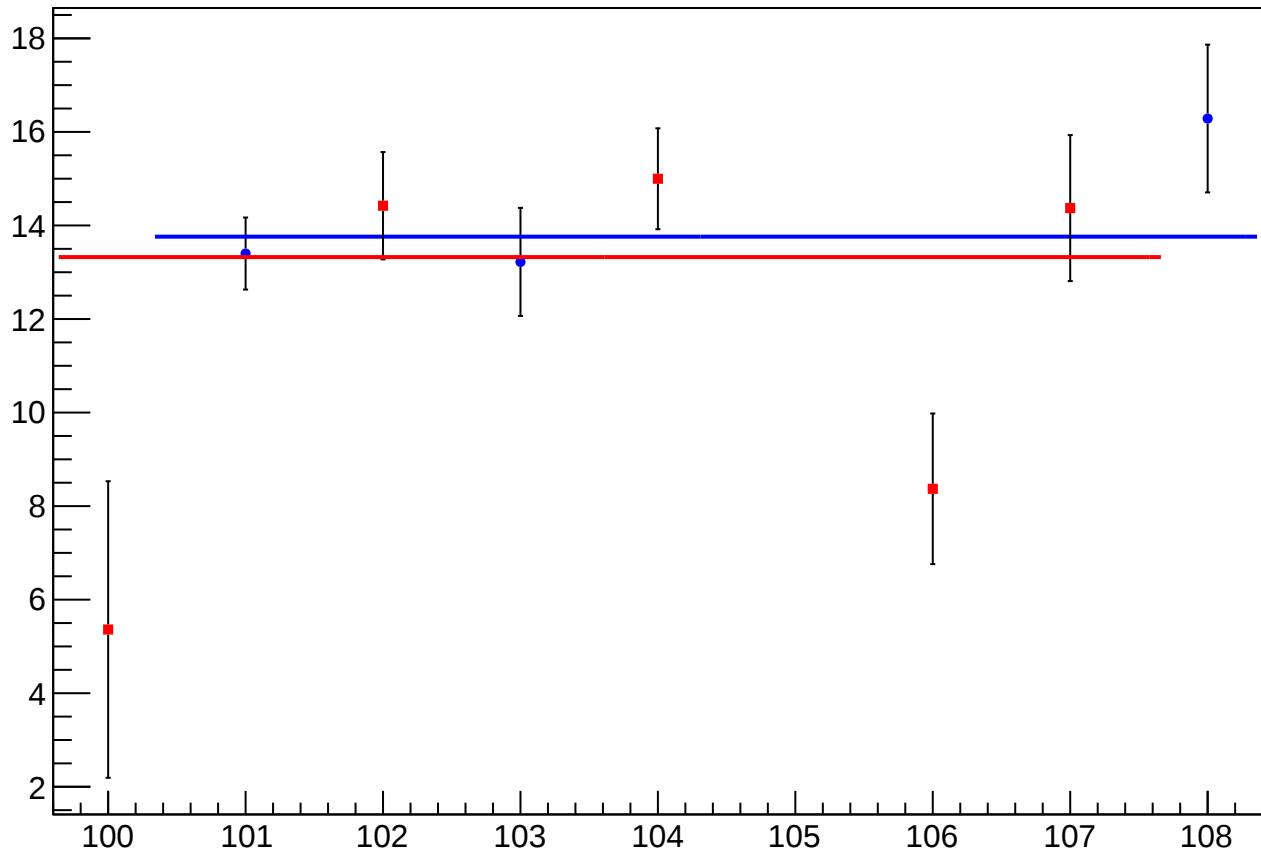
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.943 $\pm$ 0.242 χ^2 /NDF: 157.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 13.761 $\pm$ 0.594 χ^2 /NDF: 3.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.324 $\pm$ 0.631 χ^2 /NDF: 19.6/4

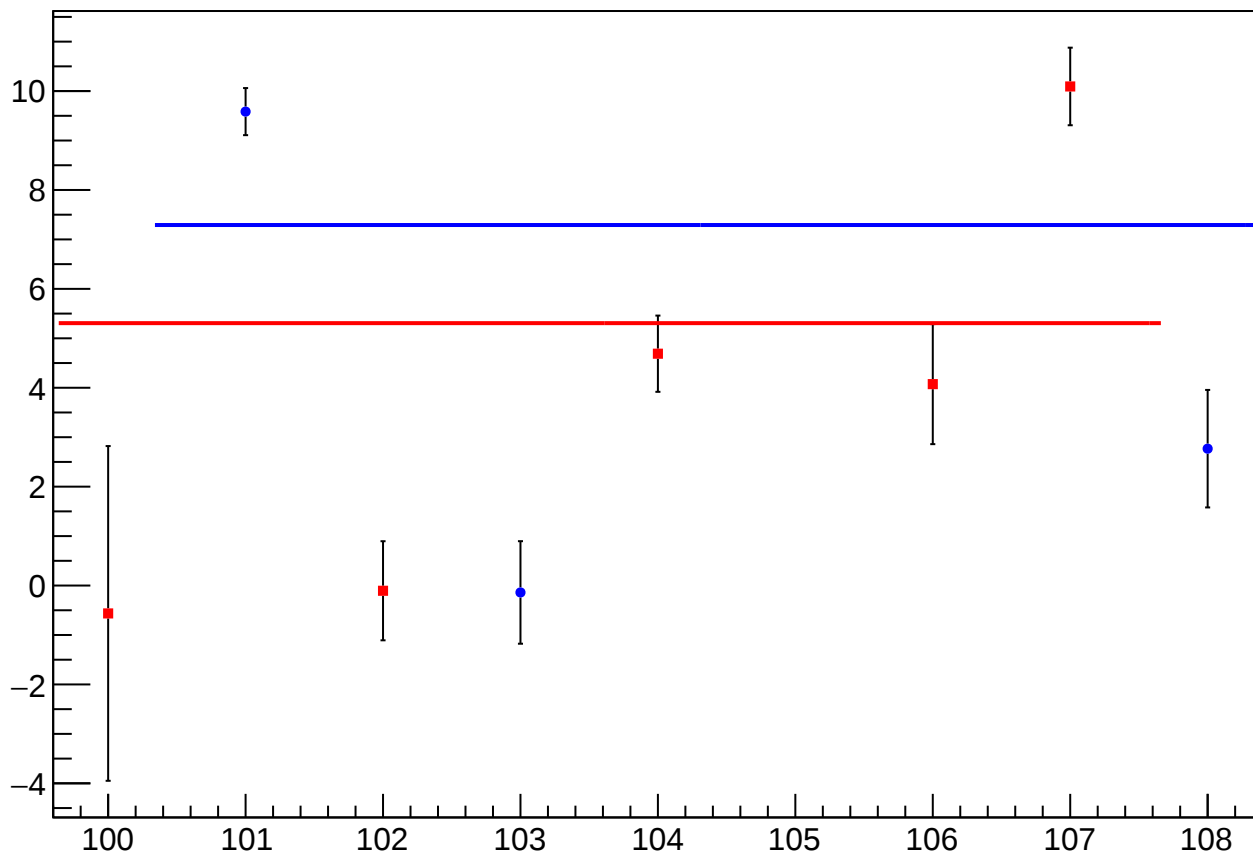
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.555 $\pm$ 0.432 χ^2 /NDF: 22.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 7.291 $\pm$ 0.407 χ^2 /NDF: 89.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.307 $\pm$ 0.444 χ^2 /NDF: 71.1/4

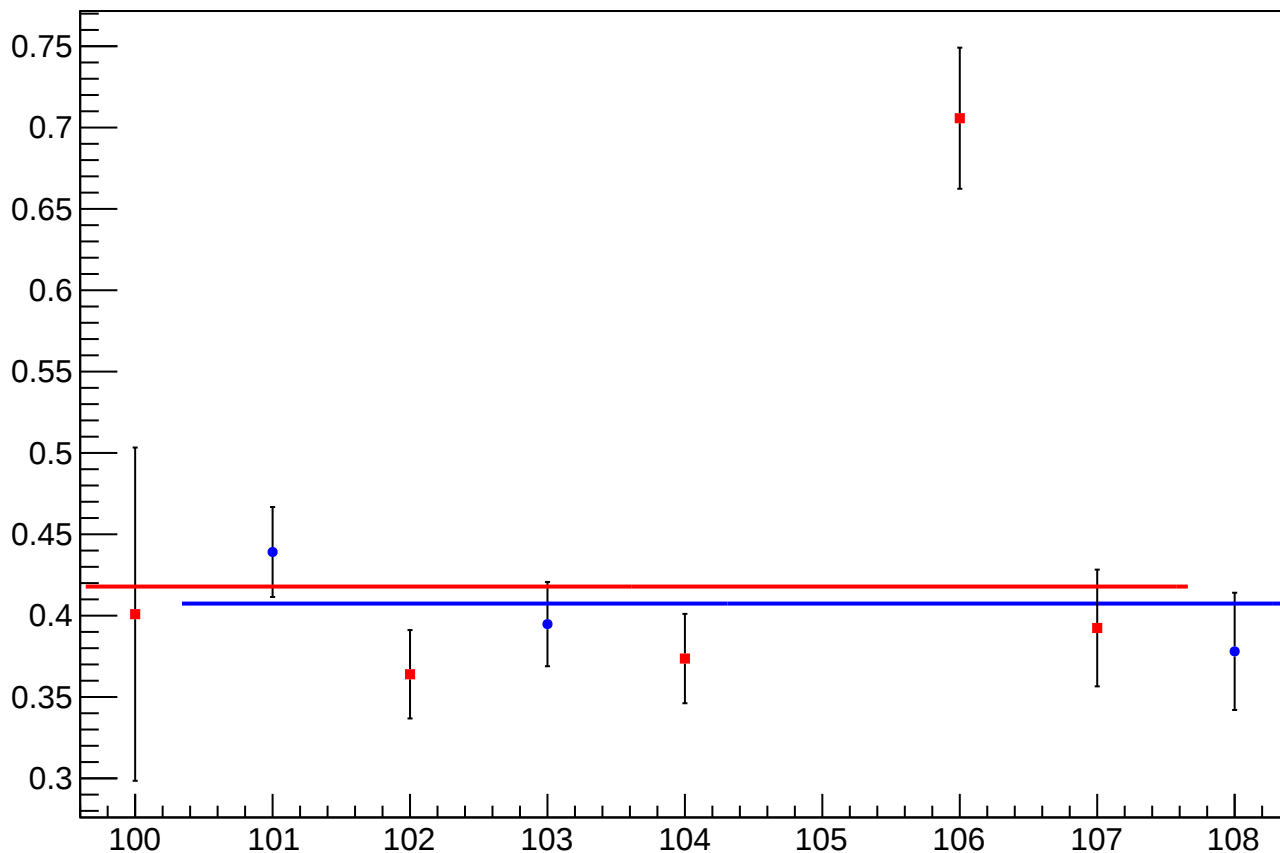
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.386 $\pm$ 0.300 χ^2 /NDF: 171.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.407 $\pm$ 0.017 χ^2 /NDF: 2.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.418 $\pm$ 0.016 χ^2 /NDF: 51.1/4

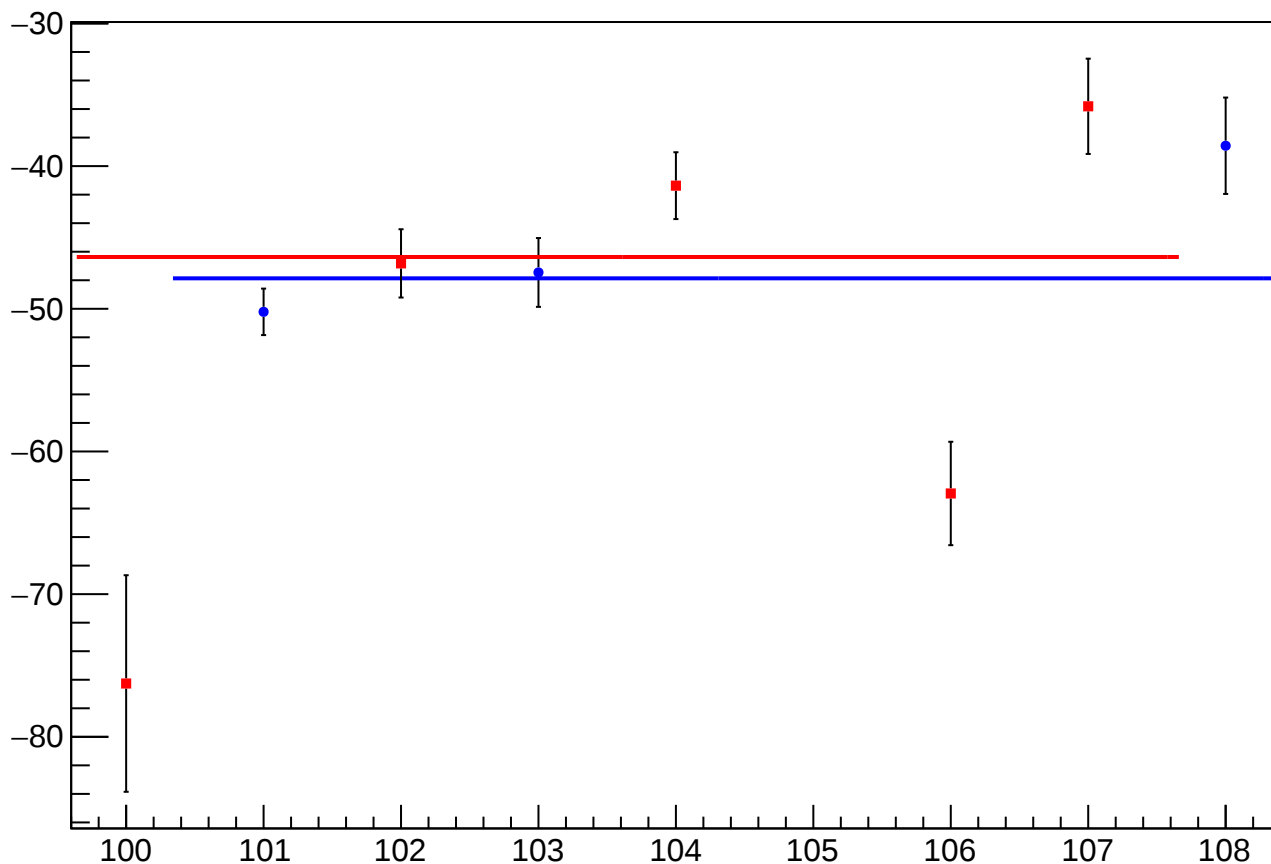
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.413 $\pm$ 0.011 χ^2 /NDF: 53.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -47.866 $\pm$ 1.253 χ^2 /NDF: 9.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -46.370 $\pm$ 1.361 χ^2 /NDF: 51.0/4

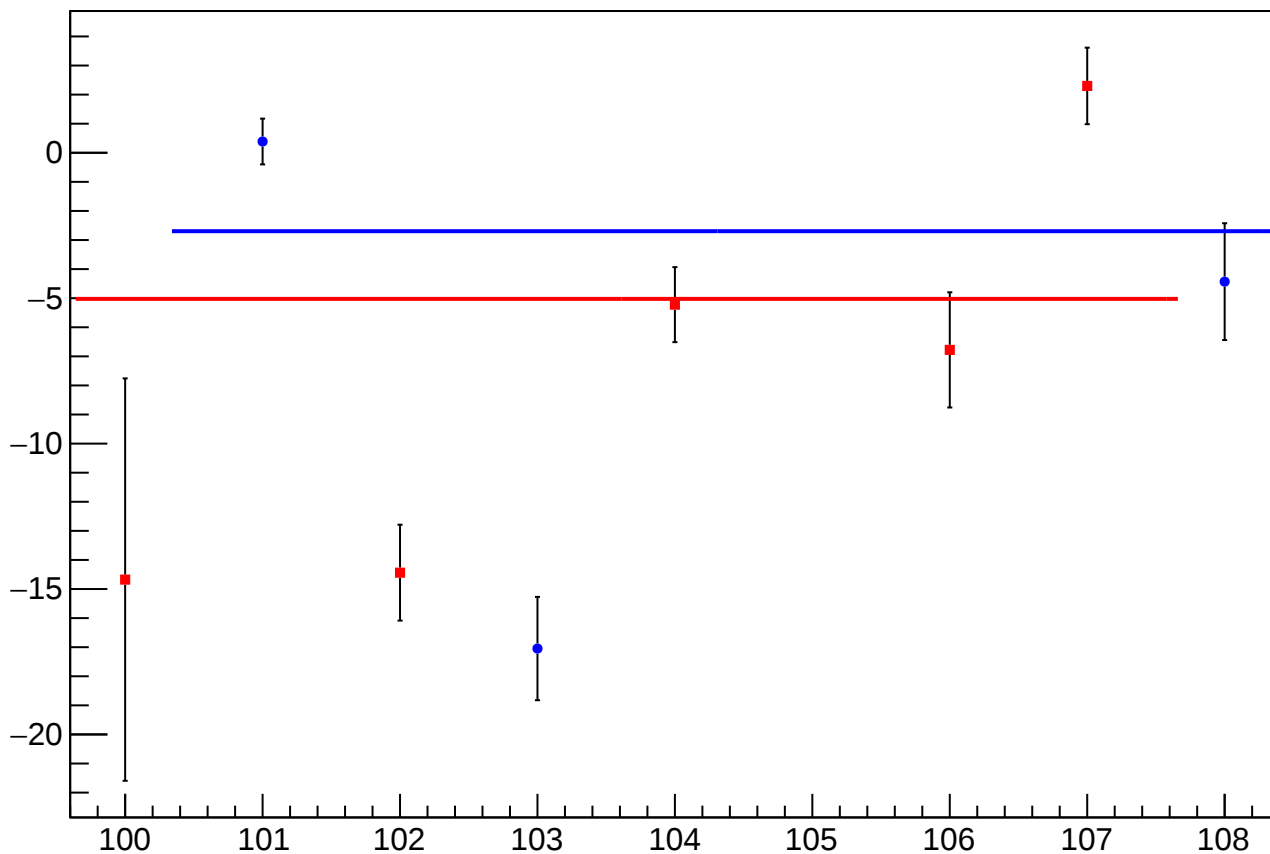
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -47.179 $\pm$ 0.922 χ^2 /NDF: 61.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -2.696 $\pm$ 0.677 χ^2 /NDF: 81.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.024 $\pm$ 0.741 χ^2 /NDF: 66.3/4

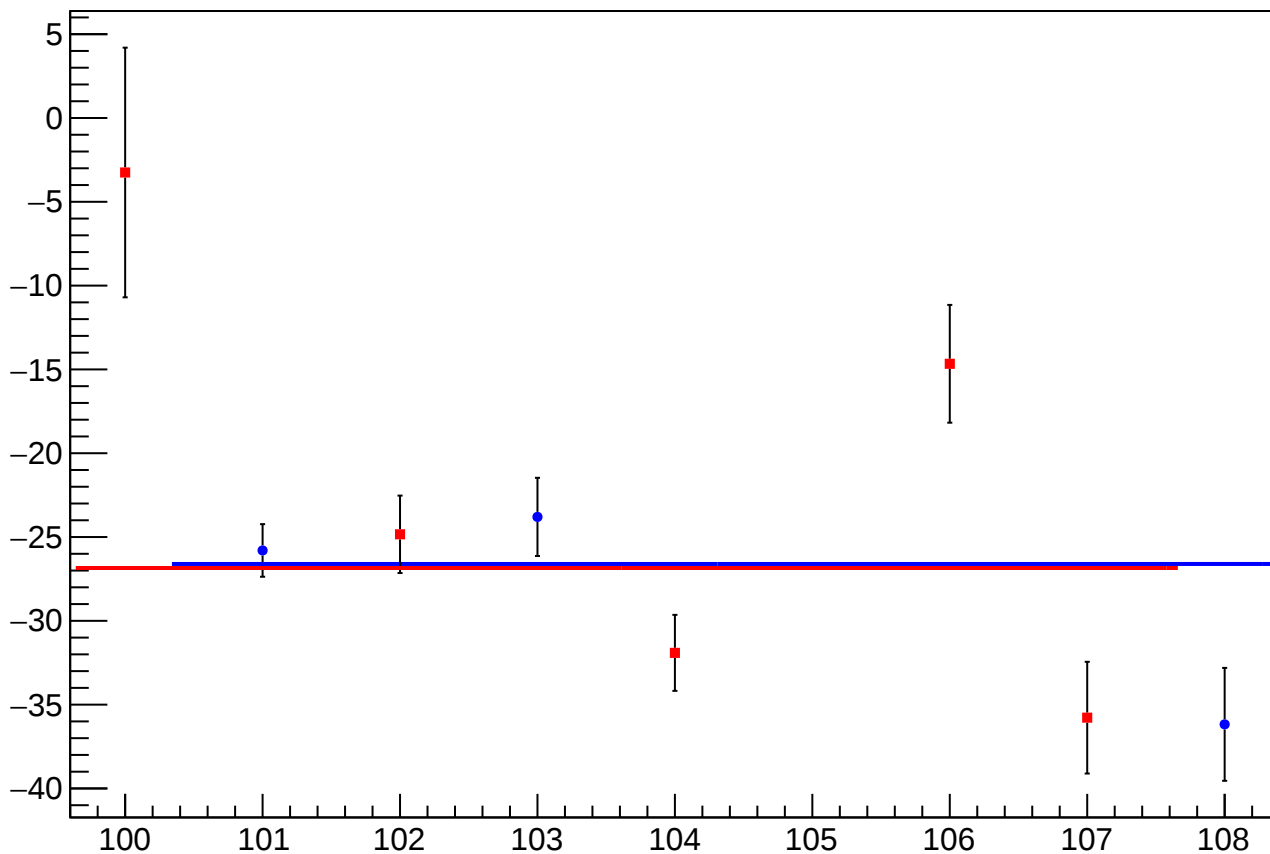
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.756 $\pm$ 0.500 χ^2 /NDF: 153.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -26.607 ± 1.214 χ^2/NDF : 9.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.848 ± 1.323 χ^2/NDF : 35.0/4

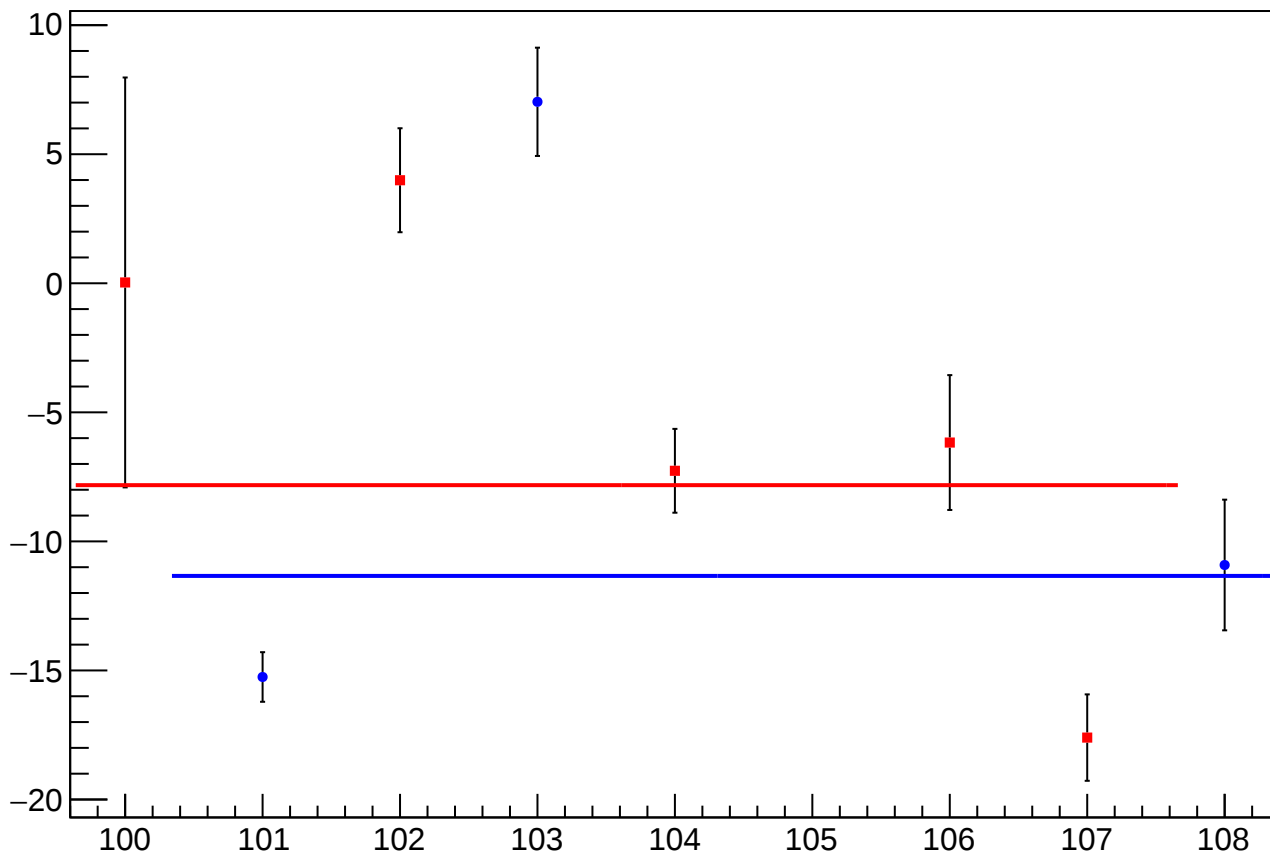
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.717 ± 0.895 χ^2/NDF : 44.8/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -11.338 $\pm$ 0.826 χ^2 /NDF: 93.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.822 $\pm$ 0.935 χ^2 /NDF: 70.0/4

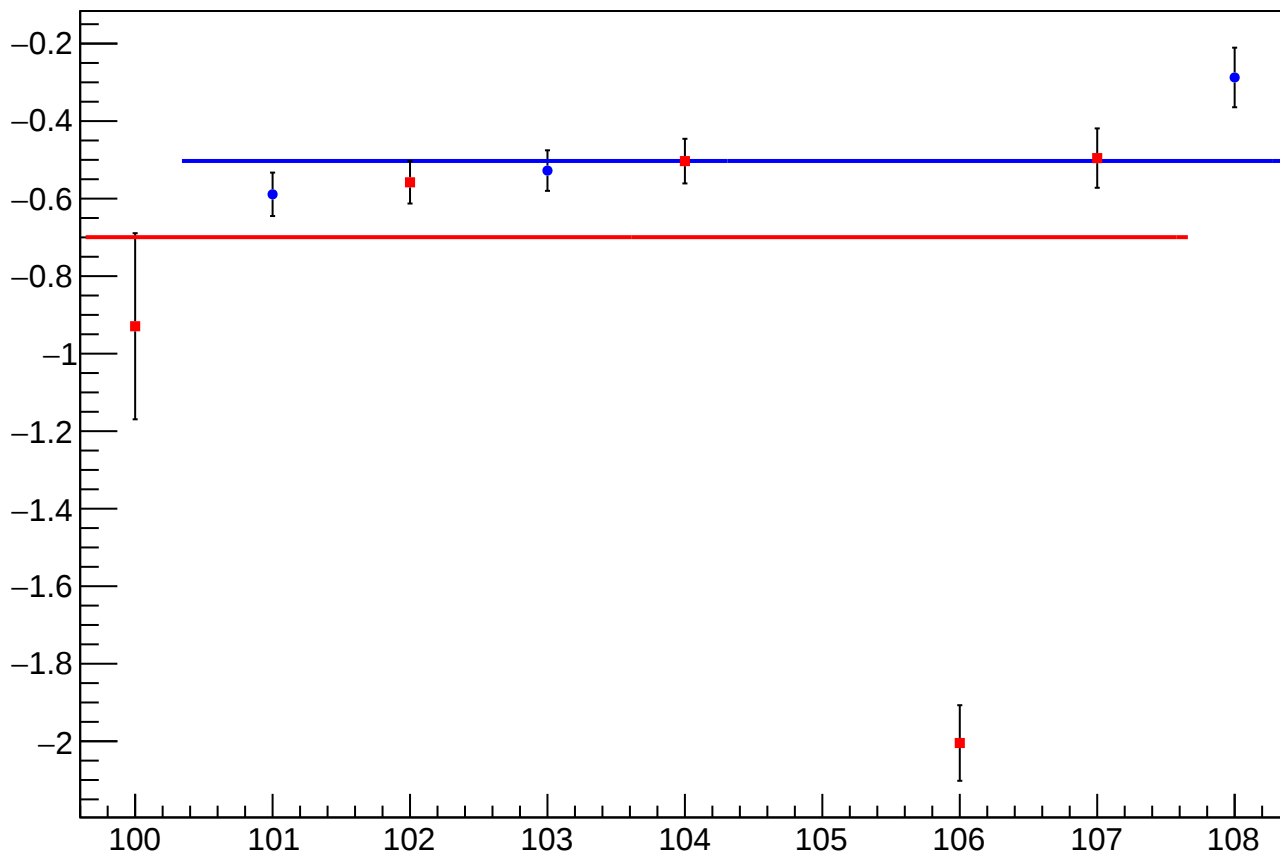
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -9.796 $\pm$ 0.619 χ^2 /NDF: 171.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.503 $\pm$ 0.034 χ^2 /NDF: 10.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.699 $\pm$ 0.033 χ^2 /NDF: 205.4/4

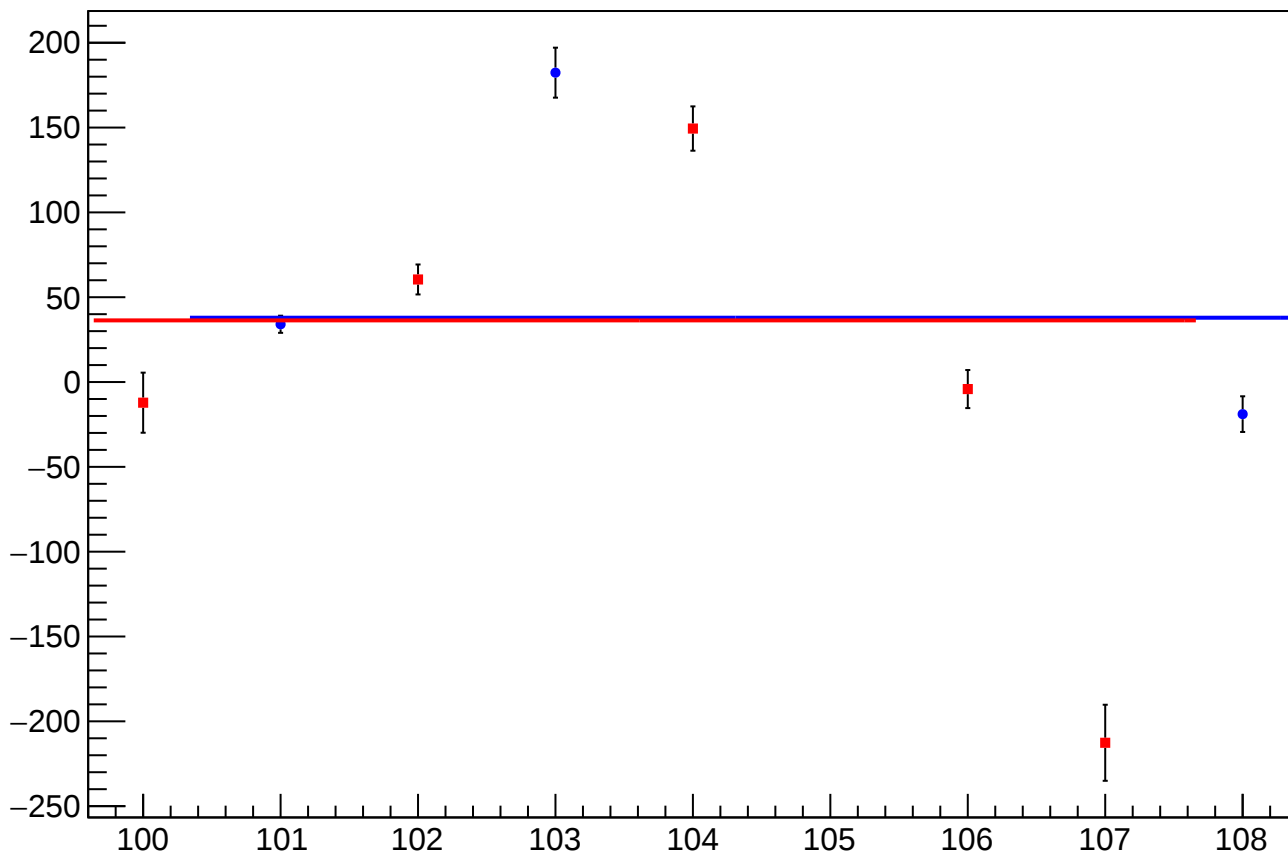
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.605 $\pm$ 0.024 χ^2 /NDF: 233.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: 37.915 $\pm$ 4.350 χ^2 /NDF: 125.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.341 $\pm$ 5.607 χ^2 /NDF: 226.3/4

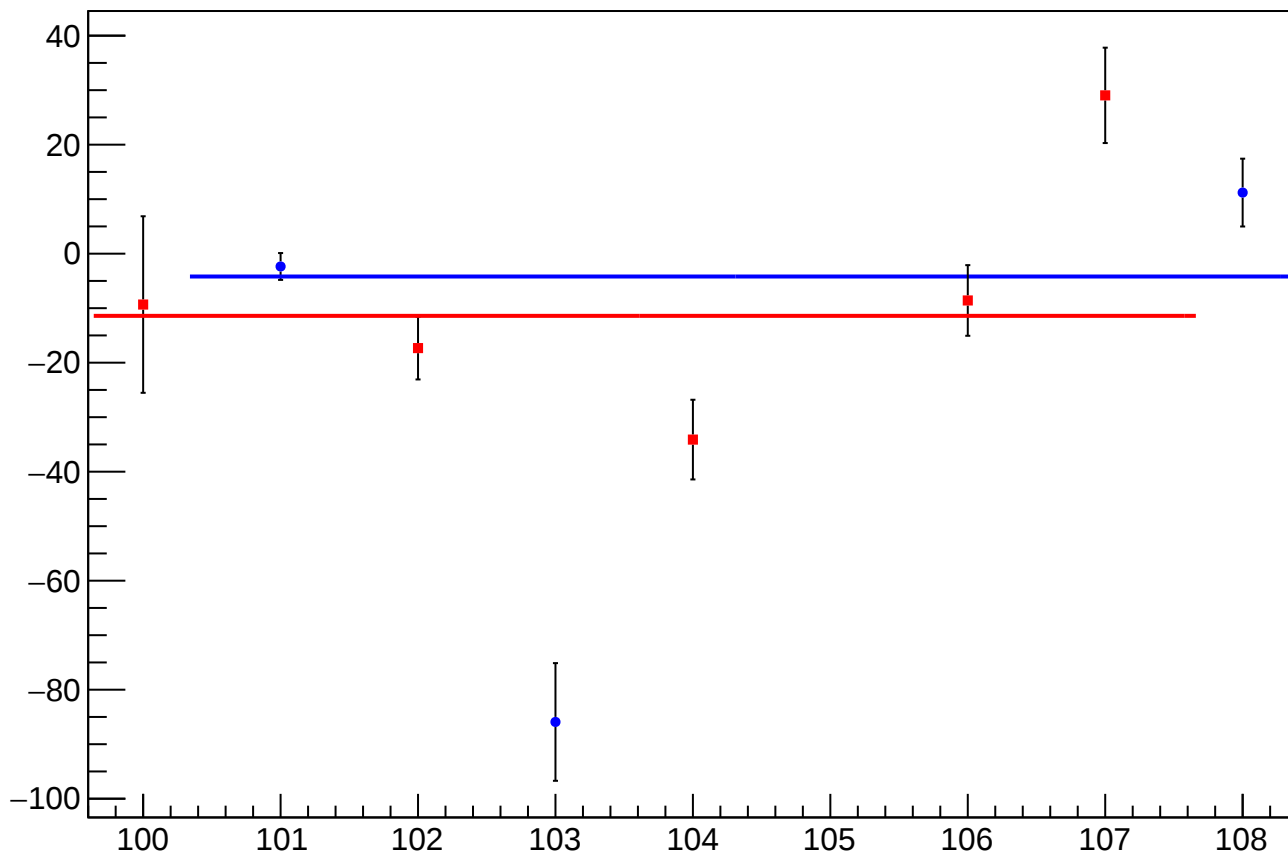
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.324 $\pm$ 3.437 χ^2 /NDF: 352.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: -4.189 ± 2.240 χ^2/NDF : 64.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.408 ± 3.341 χ^2/NDF : 32.3/4

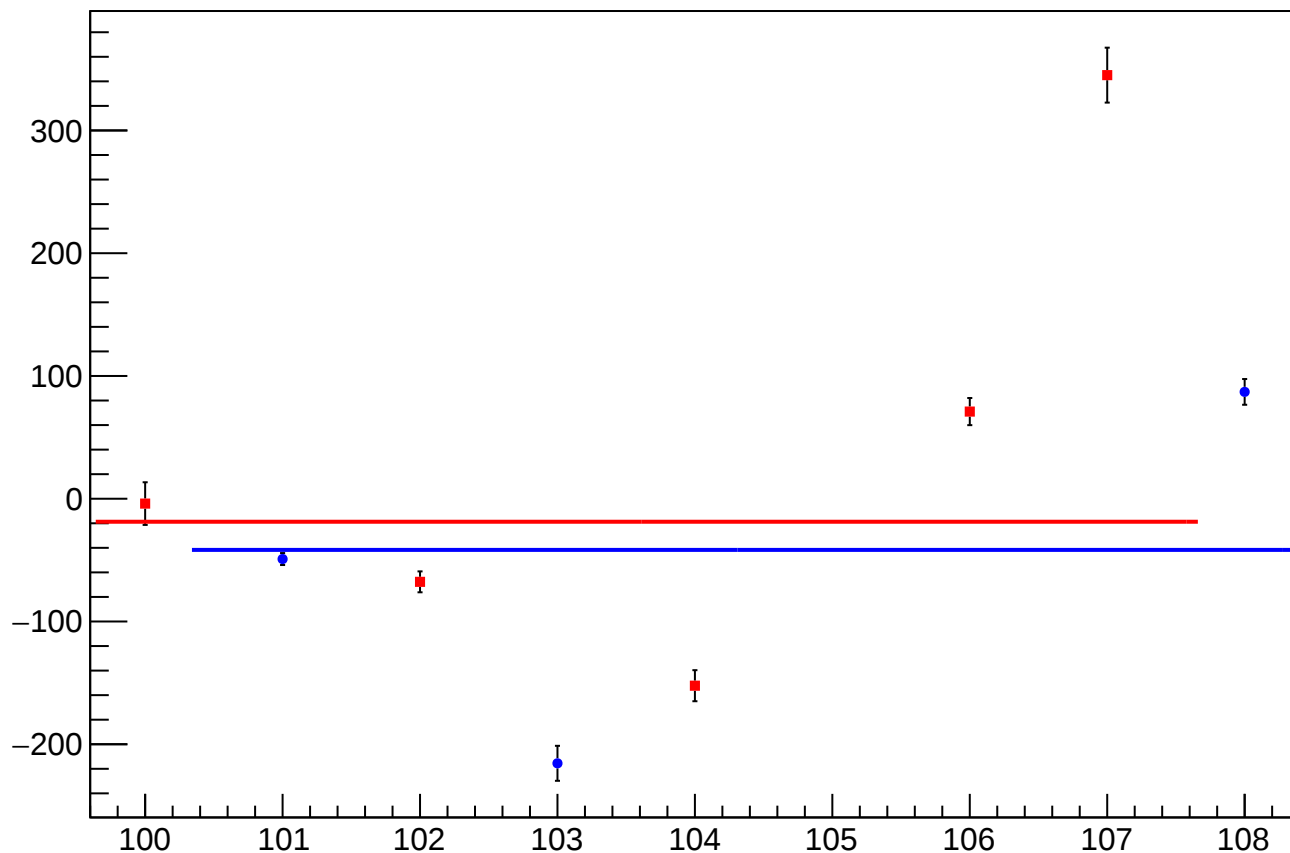
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.429 ± 1.861 χ^2/NDF : 99.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: -41.682 ± 4.217 $\chi^2/\text{NDF}: 301.8/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.740 ± 5.461 $\chi^2/\text{NDF}: 475.6/4$

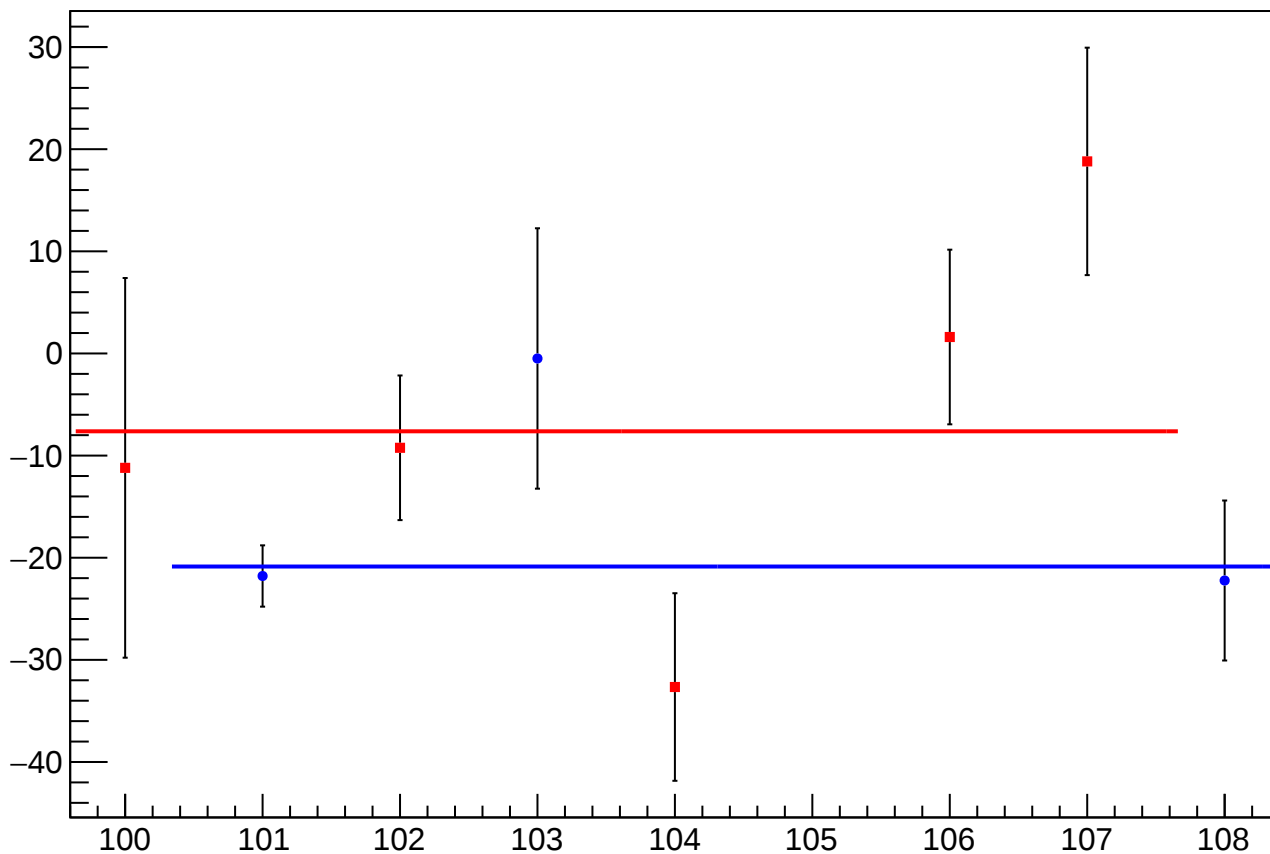
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -33.113 ± 3.338 $\chi^2/\text{NDF}: 788.5/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -20.861 ± 2.737 $\chi^2/\text{NDF}: 2.7/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -7.622 ± 4.209 $\chi^2/\text{NDF}: 14.3/4$

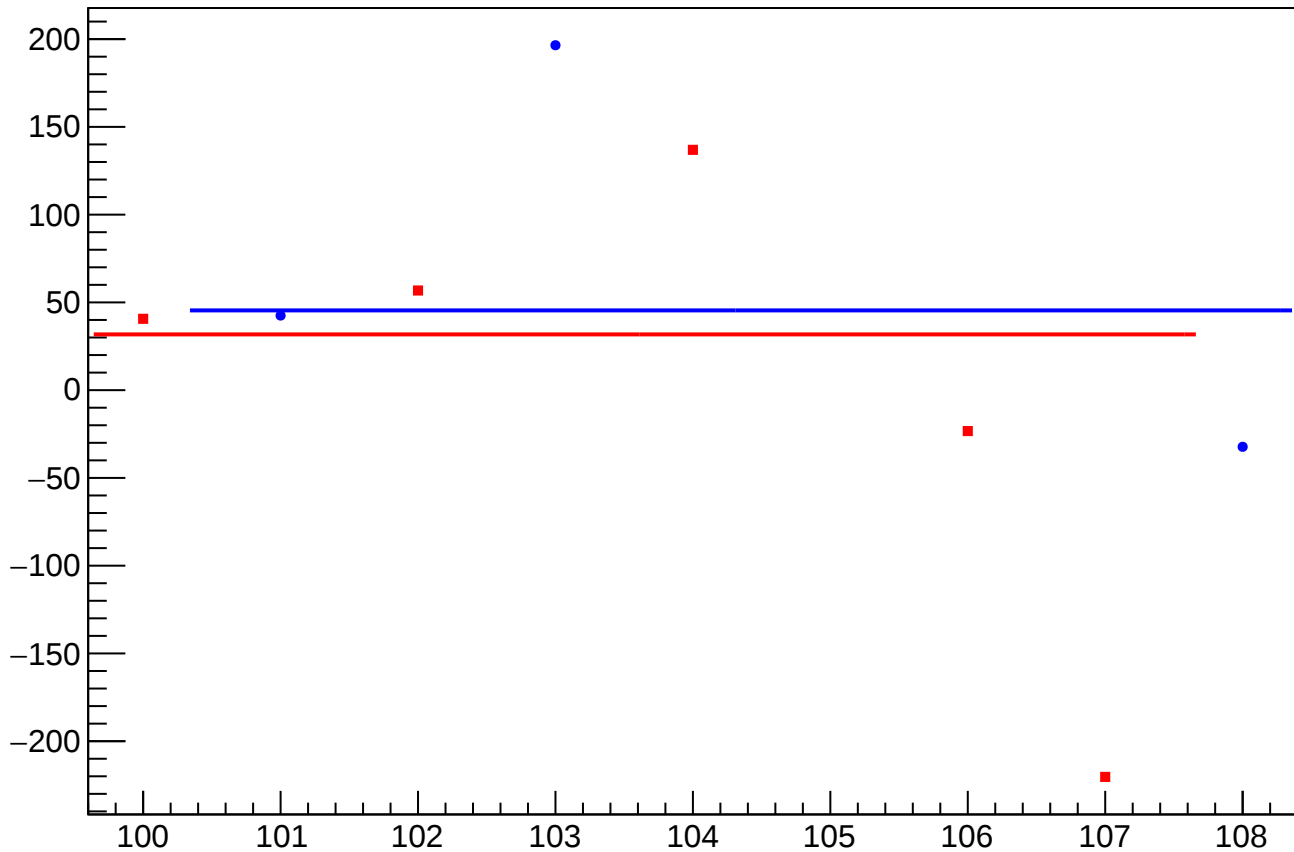
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.926 ± 2.295 $\chi^2/\text{NDF}: 24.0/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 45.445 $\pm$ 0.129 χ^2 /NDF: 331292.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.771 $\pm$ 0.138 χ^2 /NDF: 399130.8/4

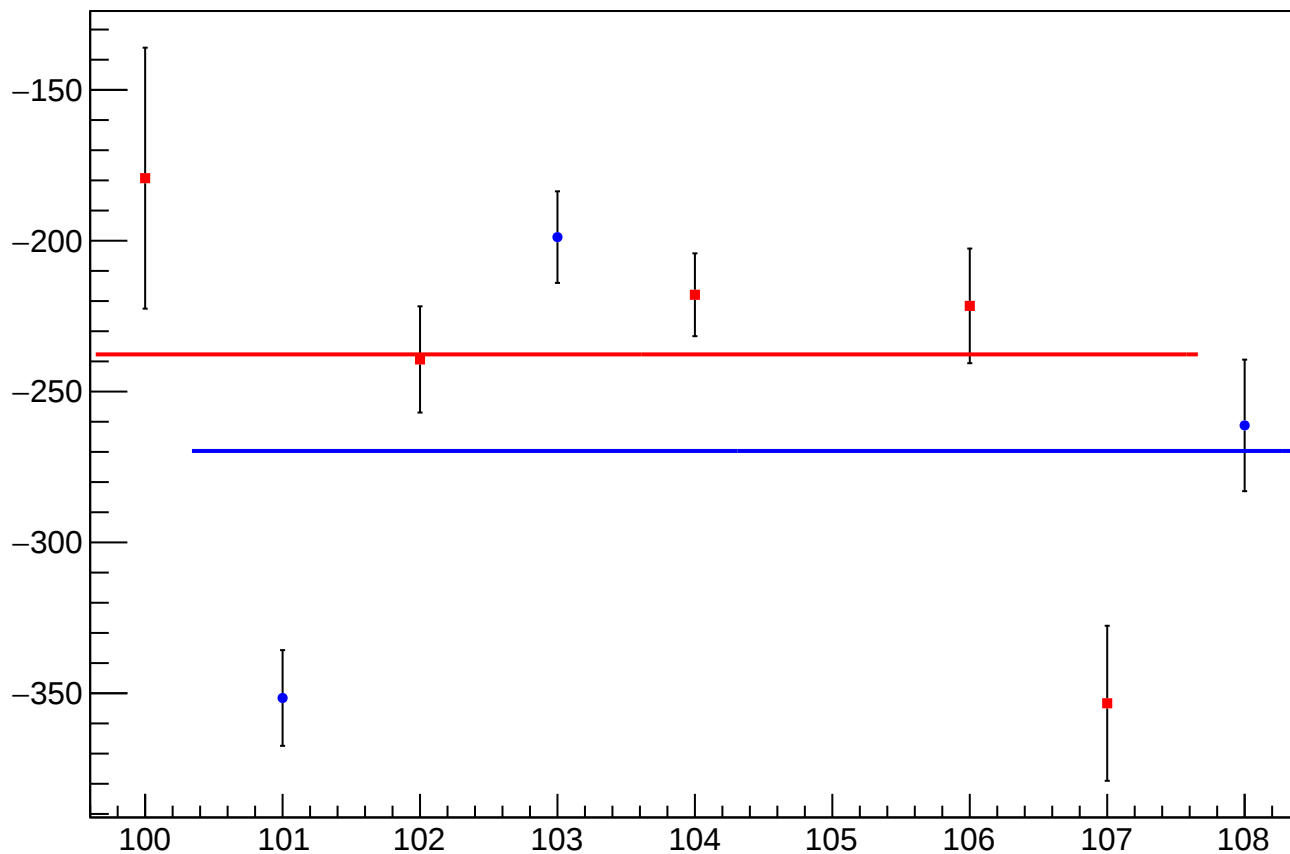
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.067 $\pm$ 0.094 χ^2 /NDF: 735682.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -269.684 $\pm$ 9.798 χ^2 /NDF: 48.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -237.671 $\pm$ 8.655 χ^2 /NDF: 24.9/4

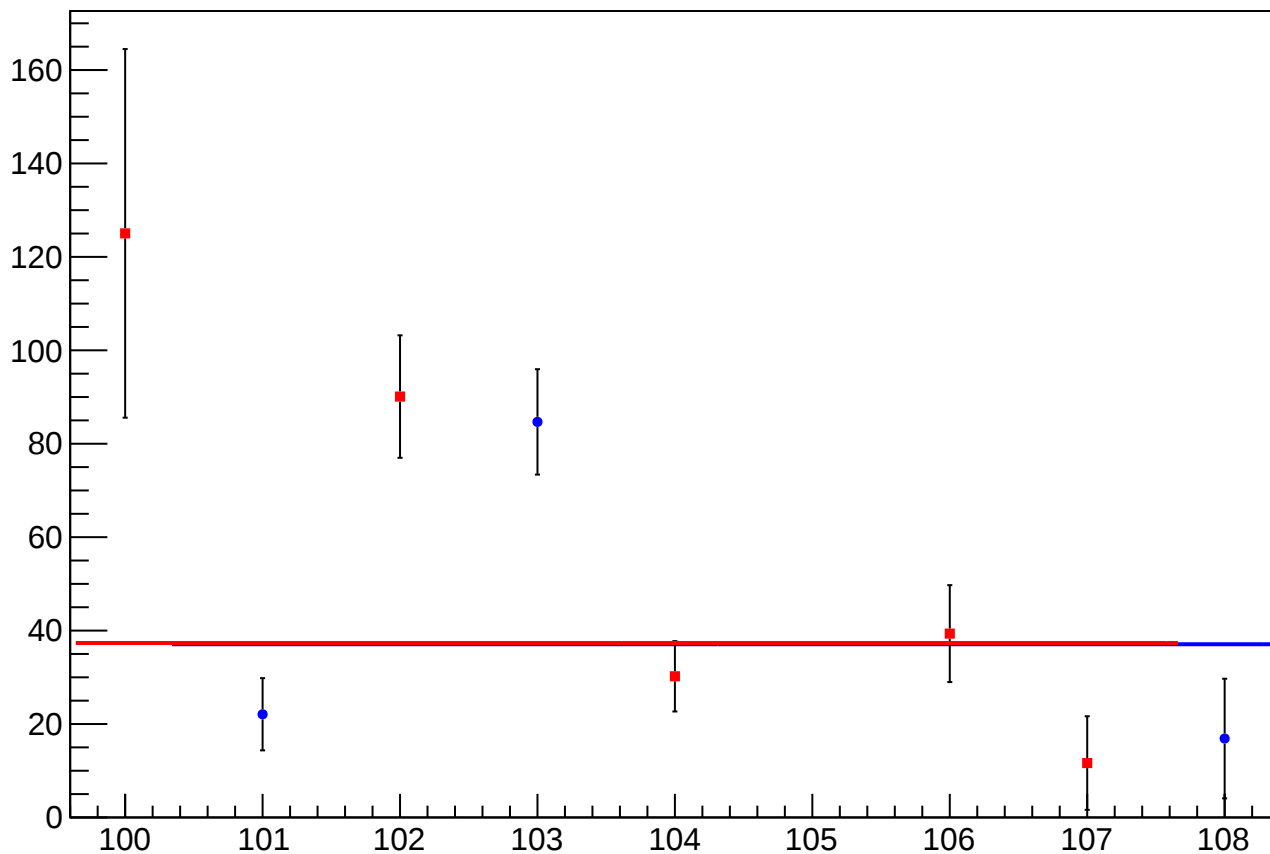
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -251.701 $\pm$ 6.487 χ^2 /NDF: 79.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 37.079+/-5.708 χ^2/NDF : 24.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.350+/-4.803 χ^2/NDF : 28.6/4

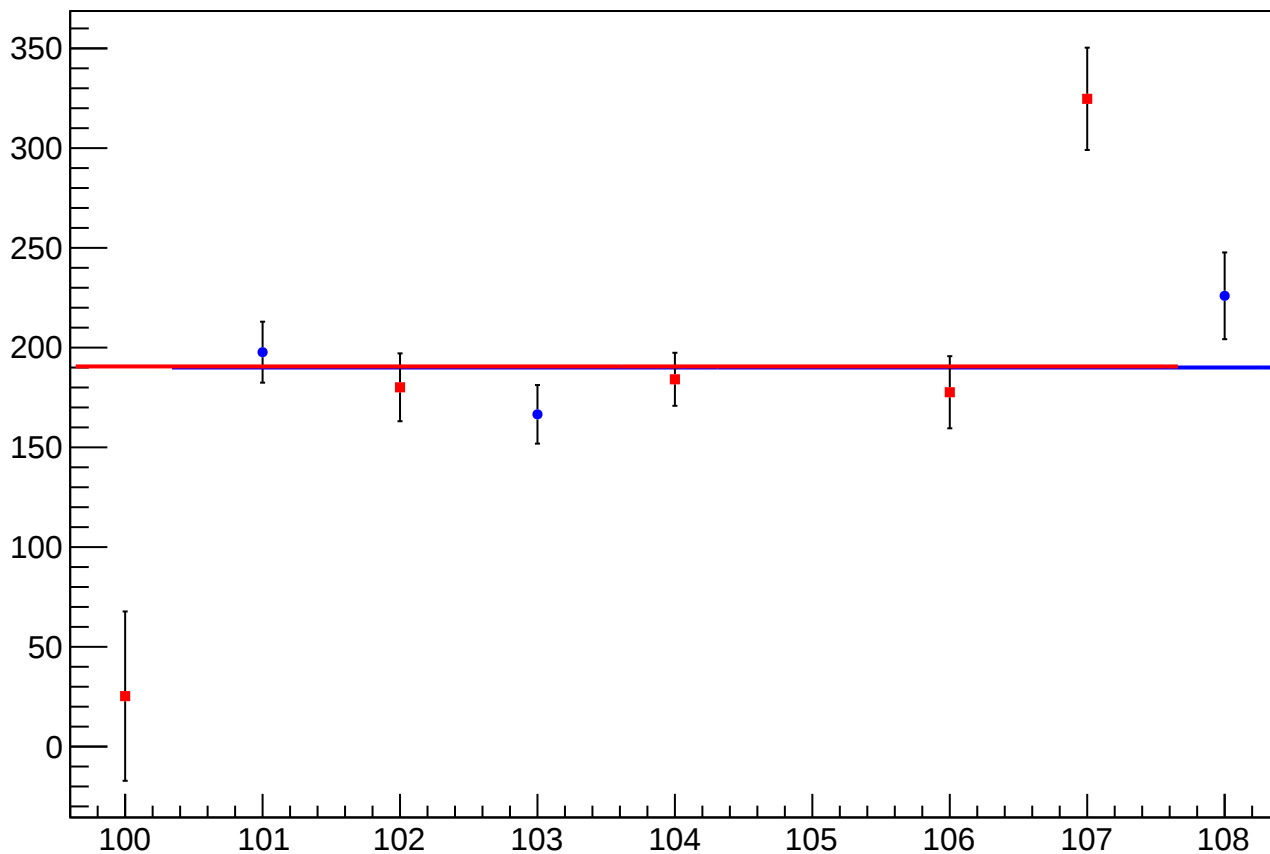
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.238+/-3.675 χ^2/NDF : 52.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 190.029 $\pm$ 9.519 χ^2 /NDF: 5.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 190.564 $\pm$ 8.376 χ^2 /NDF: 43.7/4

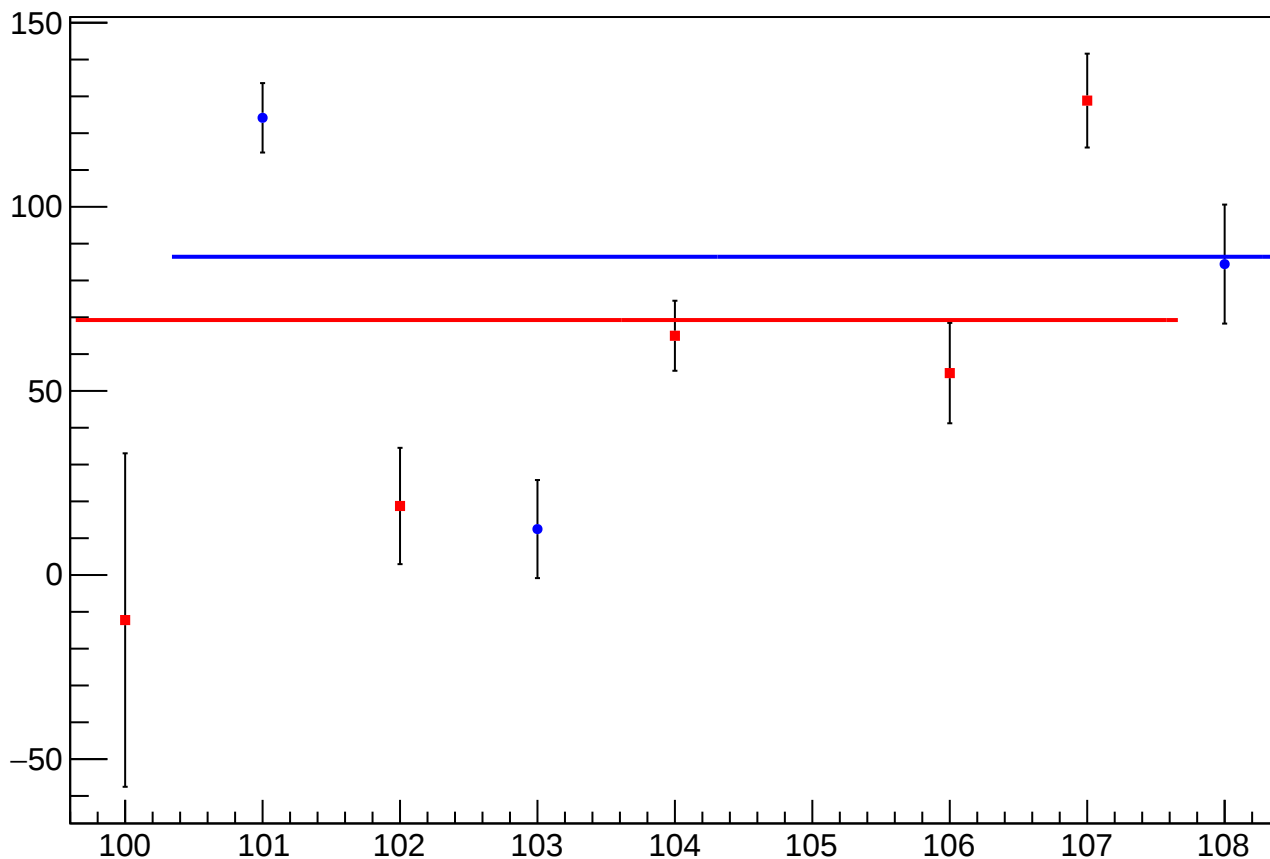
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 190.331 $\pm$ 6.289 χ^2 /NDF: 49.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 86.438 $\pm$ 6.948 χ^2 /NDF: 46.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 69.250 $\pm$ 6.076 χ^2 /NDF: 36.6/4

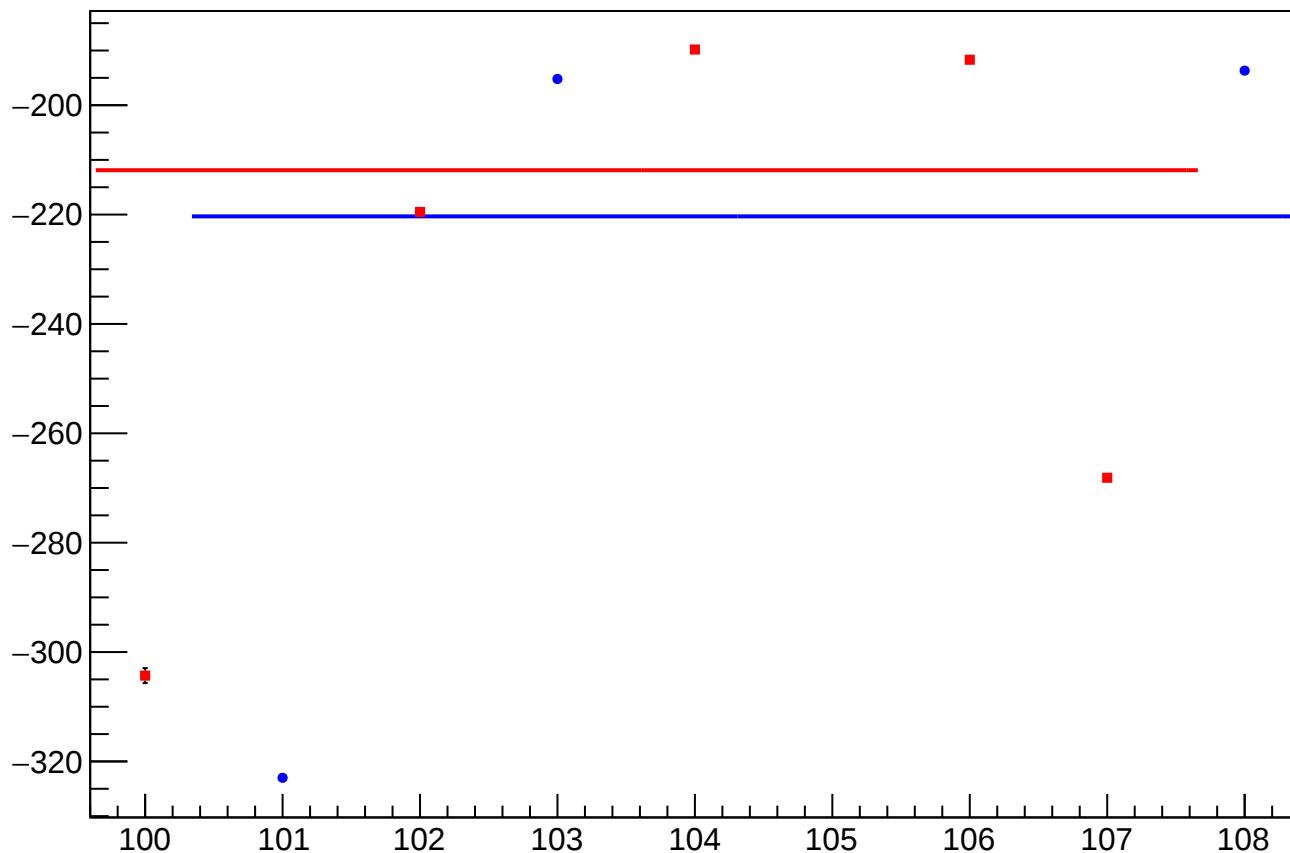
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 76.698 $\pm$ 4.574 χ^2 /NDF: 87.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -220.329 ± 0.246 $\chi^2/\text{NDF}: 43419.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -211.887 ± 0.214 $\chi^2/\text{NDF}: 19630.6/4$

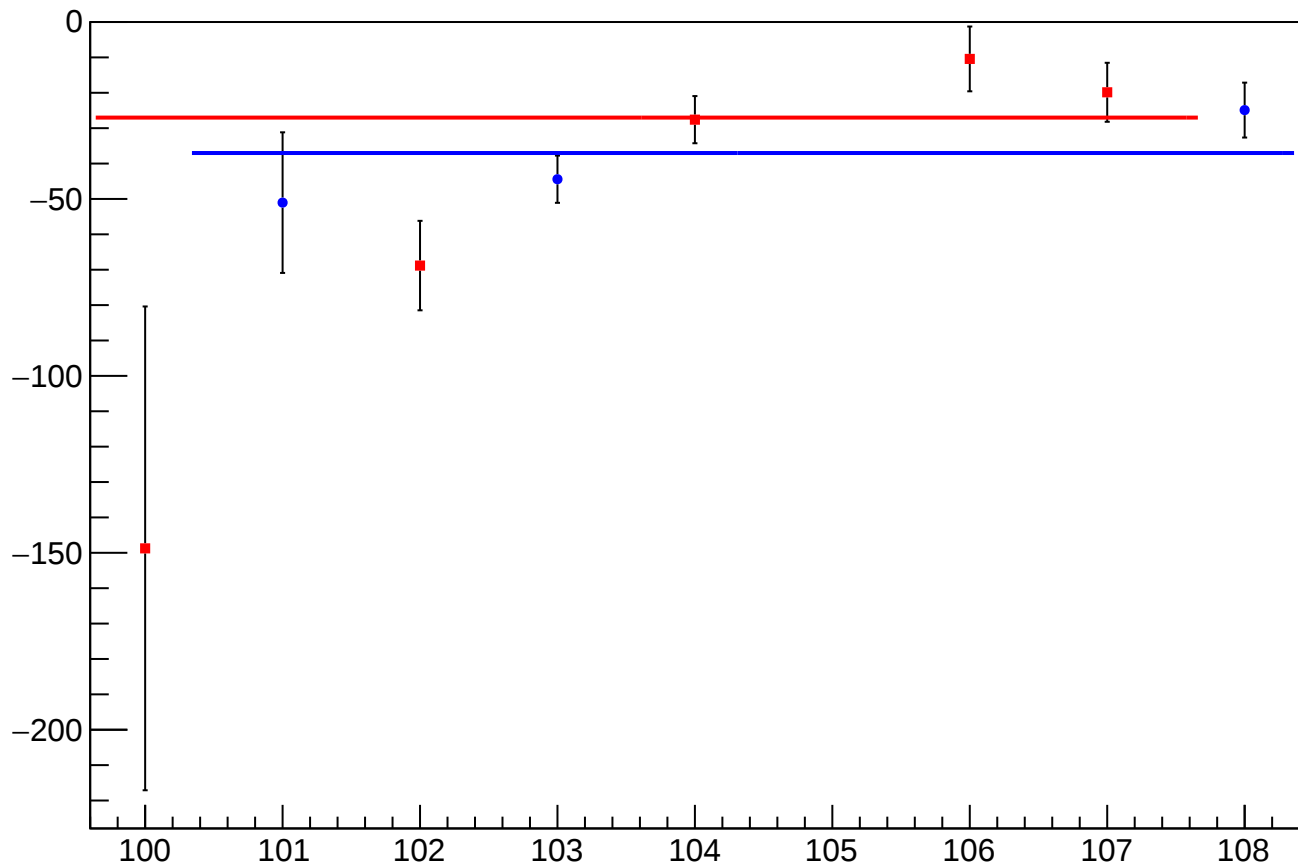
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -215.521 ± 0.161 $\chi^2/\text{NDF}: 63720.4/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -37.020 $\pm$ 4.904 χ^2 /NDF: 4.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -27.010 $\pm$ 4.252 χ^2 /NDF: 18.1/4

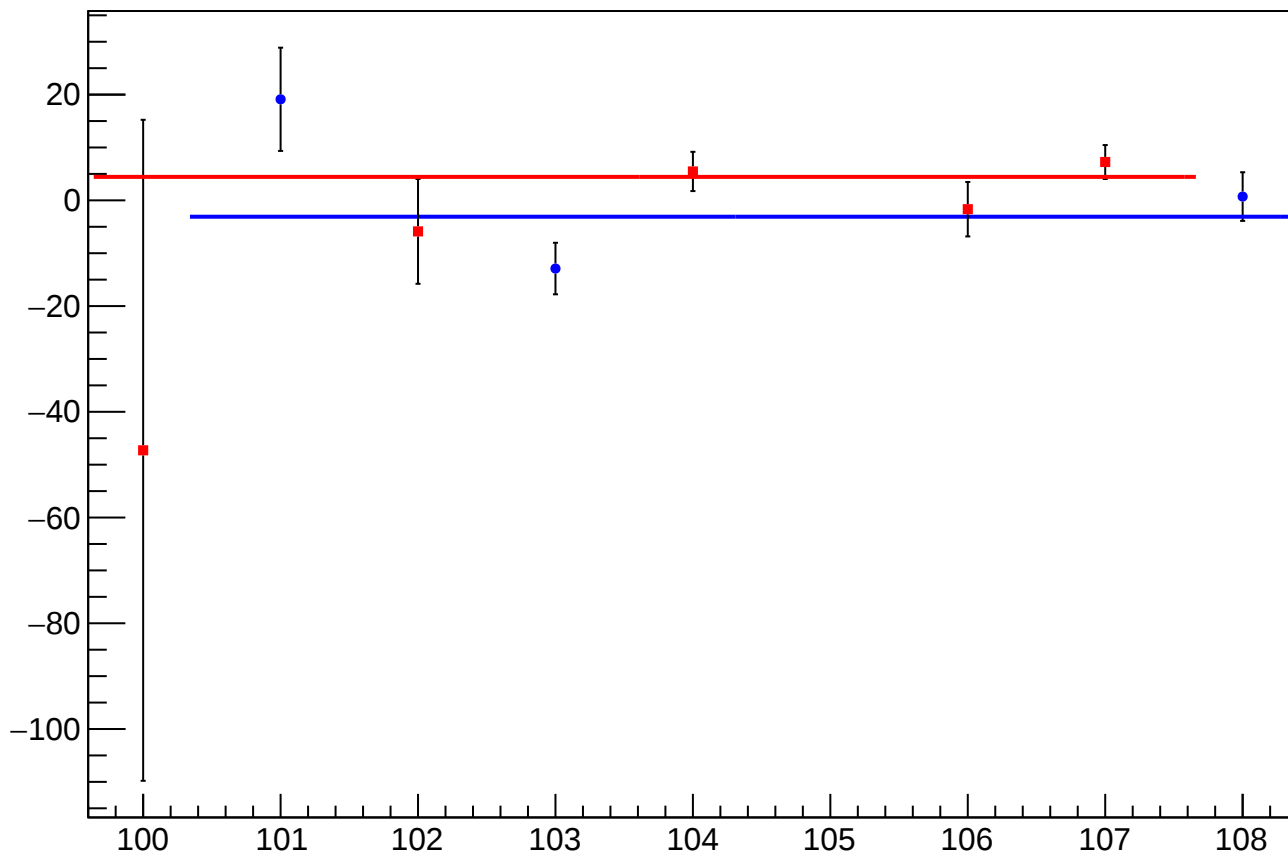
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.306 $\pm$ 3.213 χ^2 /NDF: 24.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: -3.096+/-3.165 χ^2/NDF : 9.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.438+/-2.142 χ^2/NDF : 4.0/4

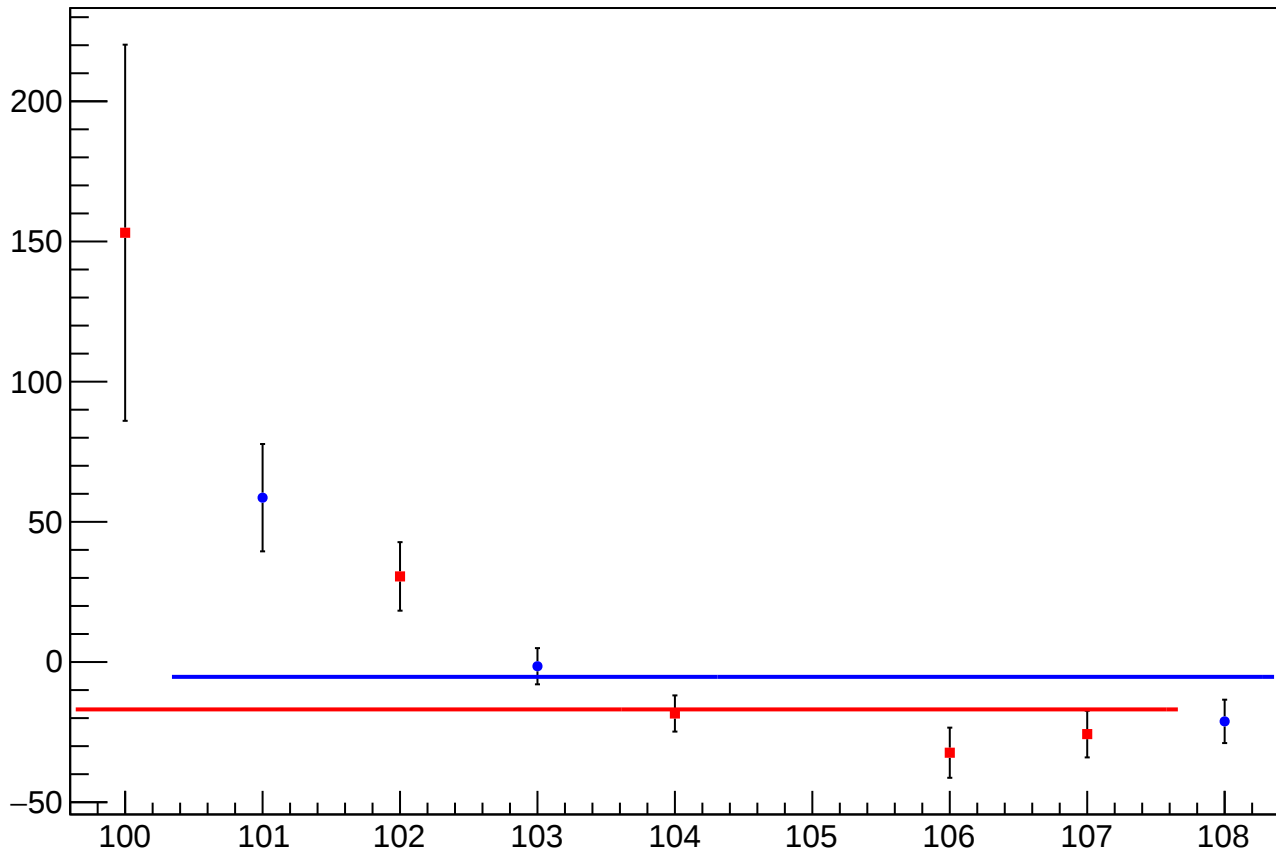
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.072+/-1.774 χ^2/NDF : 17.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: -5.286+/-4.799 χ^2/NDF : 15.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.897+/-4.157 χ^2/NDF : 25.6/4

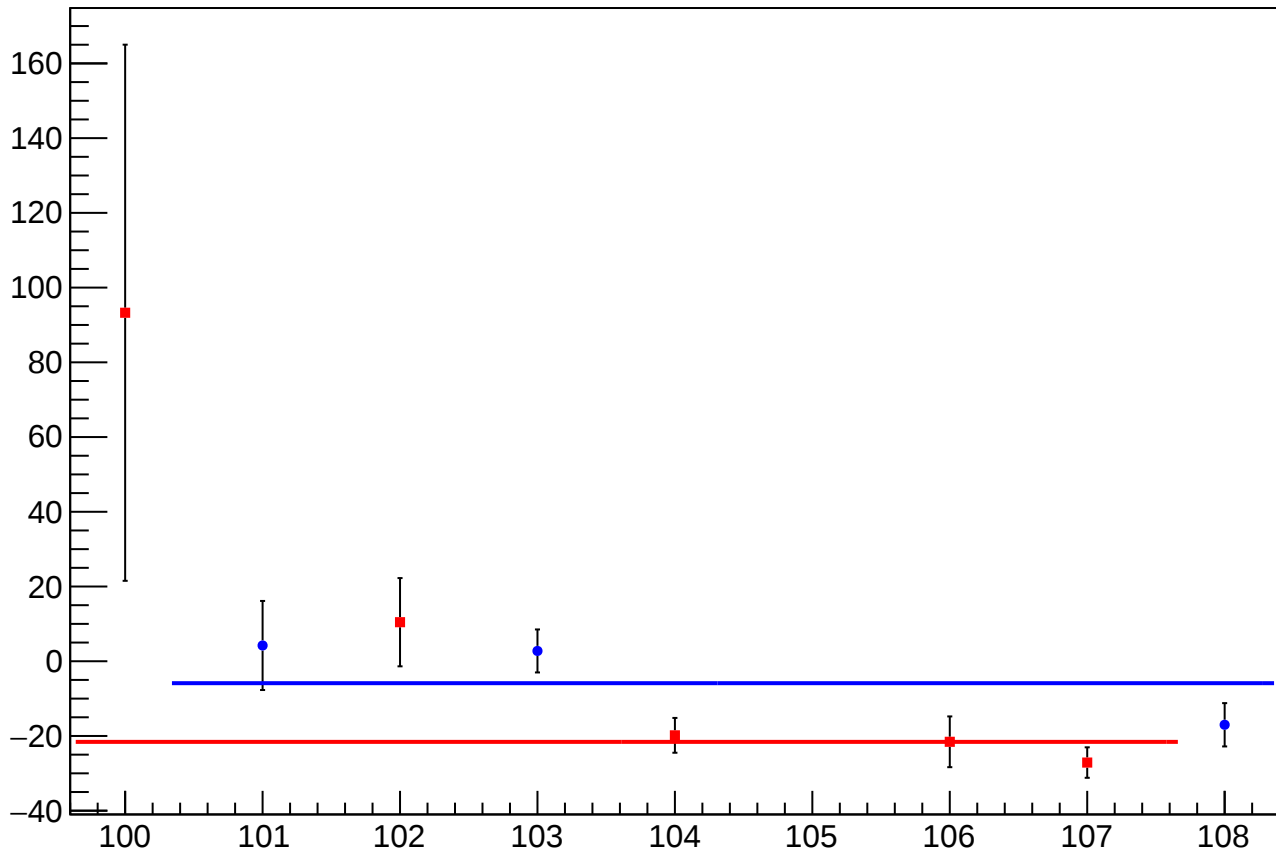
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.920+/-3.142 χ^2/NDF : 44.7/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -5.872 ± 3.863 χ^2/NDF : 6.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.579 ± 2.719 χ^2/NDF : 11.9/4

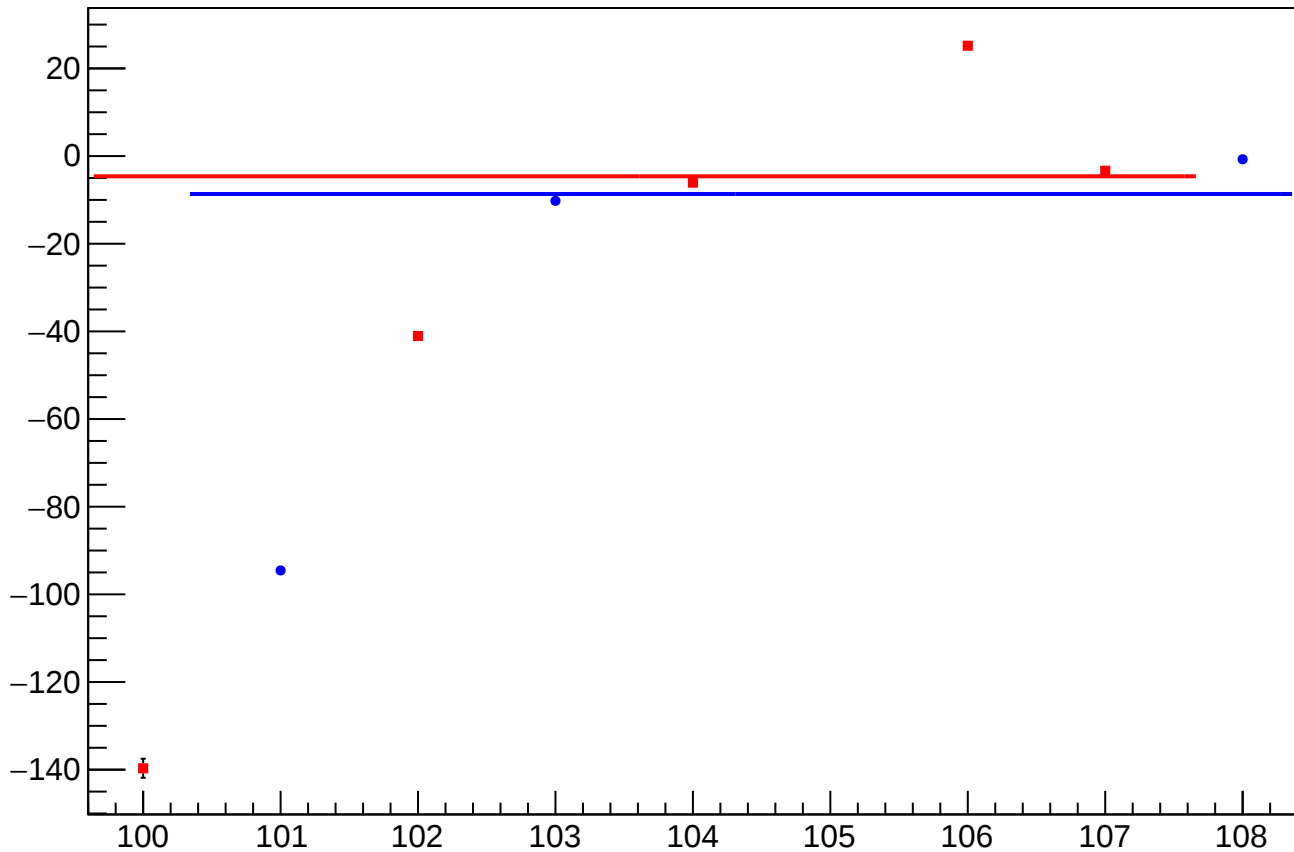
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.376 ± 2.223 χ^2/NDF : 29.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -8.651+/-0.110 χ^2/NDF : 17807.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.619+/-0.102 χ^2/NDF : 36453.2/4

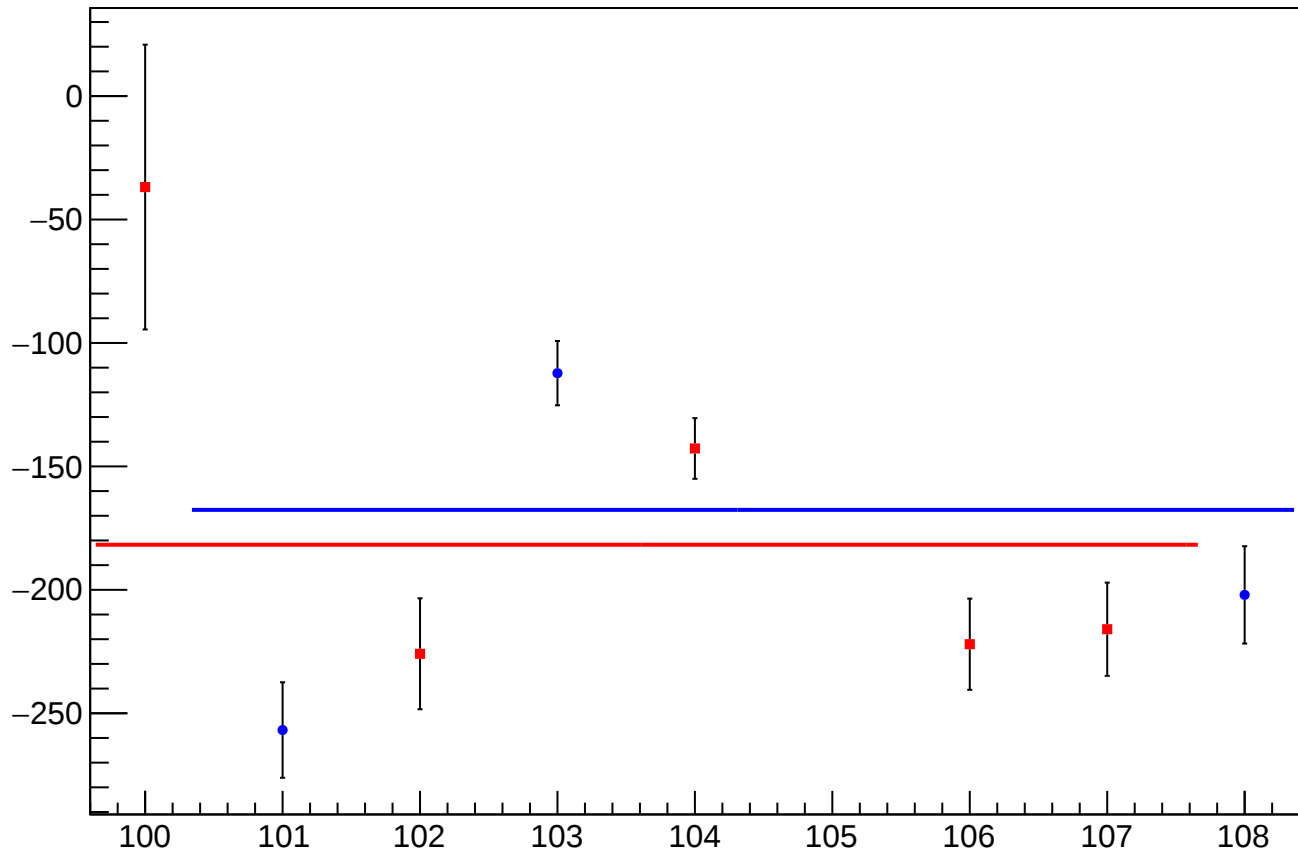
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.482+/-0.075 χ^2/NDF : 54979.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -167.610 ± 9.473 $\chi^2/\text{NDF}: 42.4/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -181.734 ± 8.267 $\chi^2/\text{NDF}: 28.3/4$

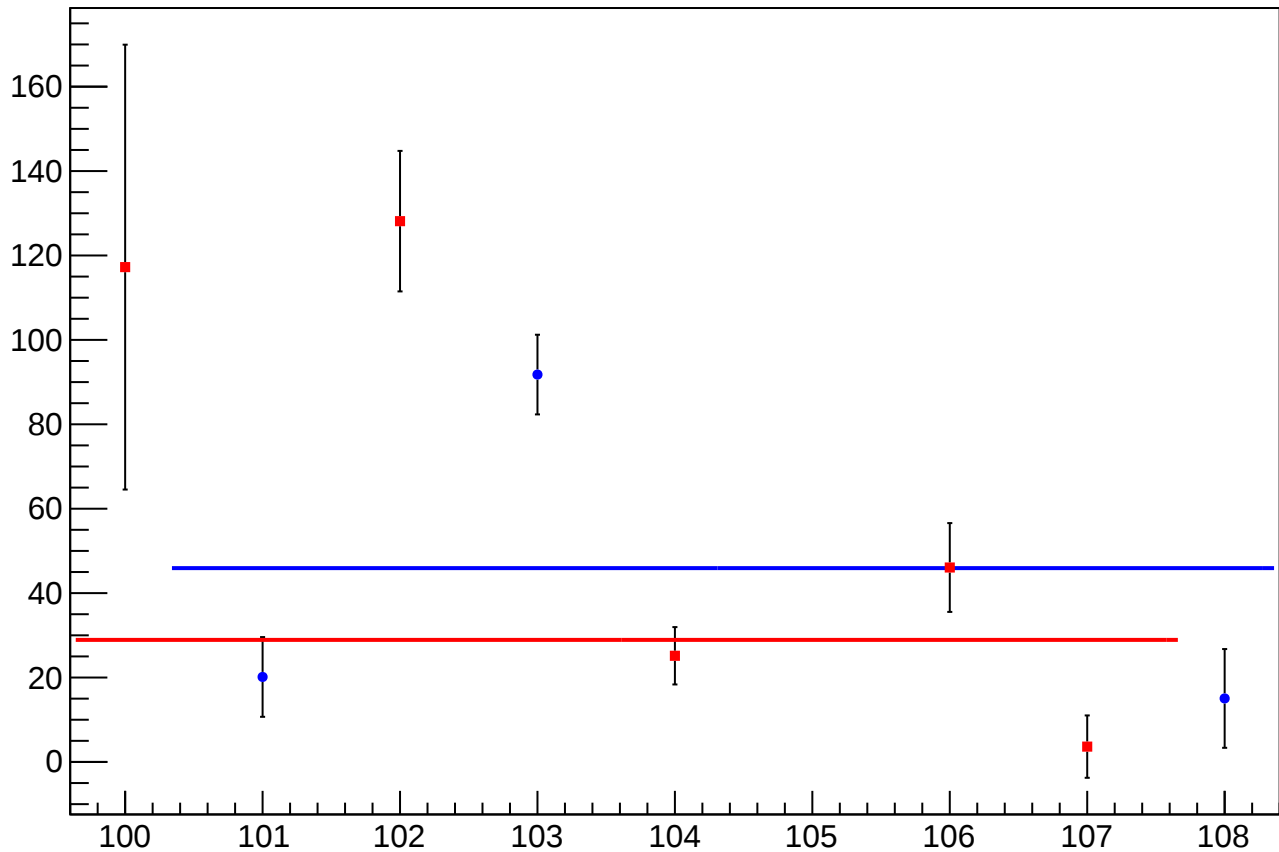
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -175.628 ± 6.228 $\chi^2/\text{NDF}: 71.9/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 45.924+/-5.799 χ^2/NDF : 38.0/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.919+/-4.345 χ^2/NDF : 53.0/4

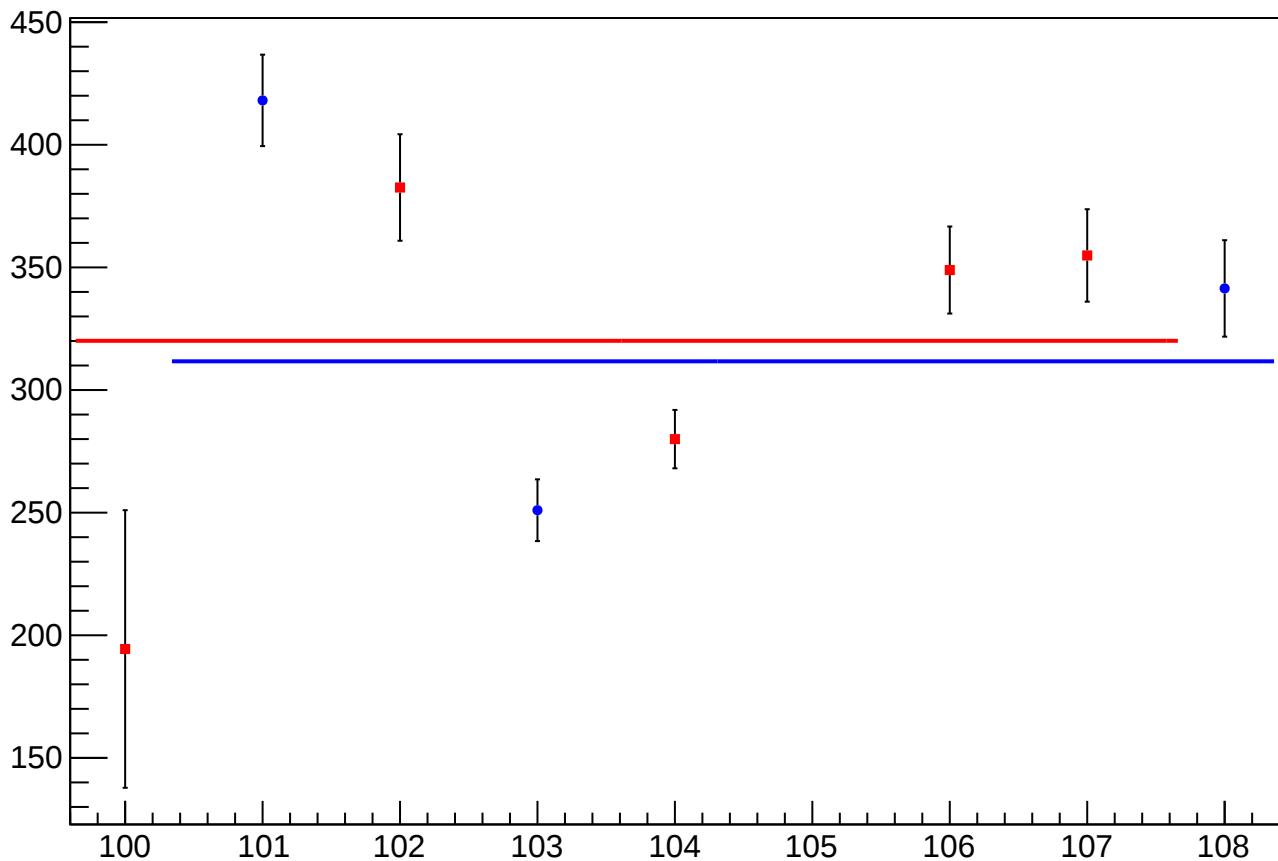
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.034+/-3.477 χ^2/NDF : 96.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 311.712 $\pm$ 9.216 χ^2 /NDF: 58.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 320.073 $\pm$ 8.037 χ^2 /NDF: 30.6/4

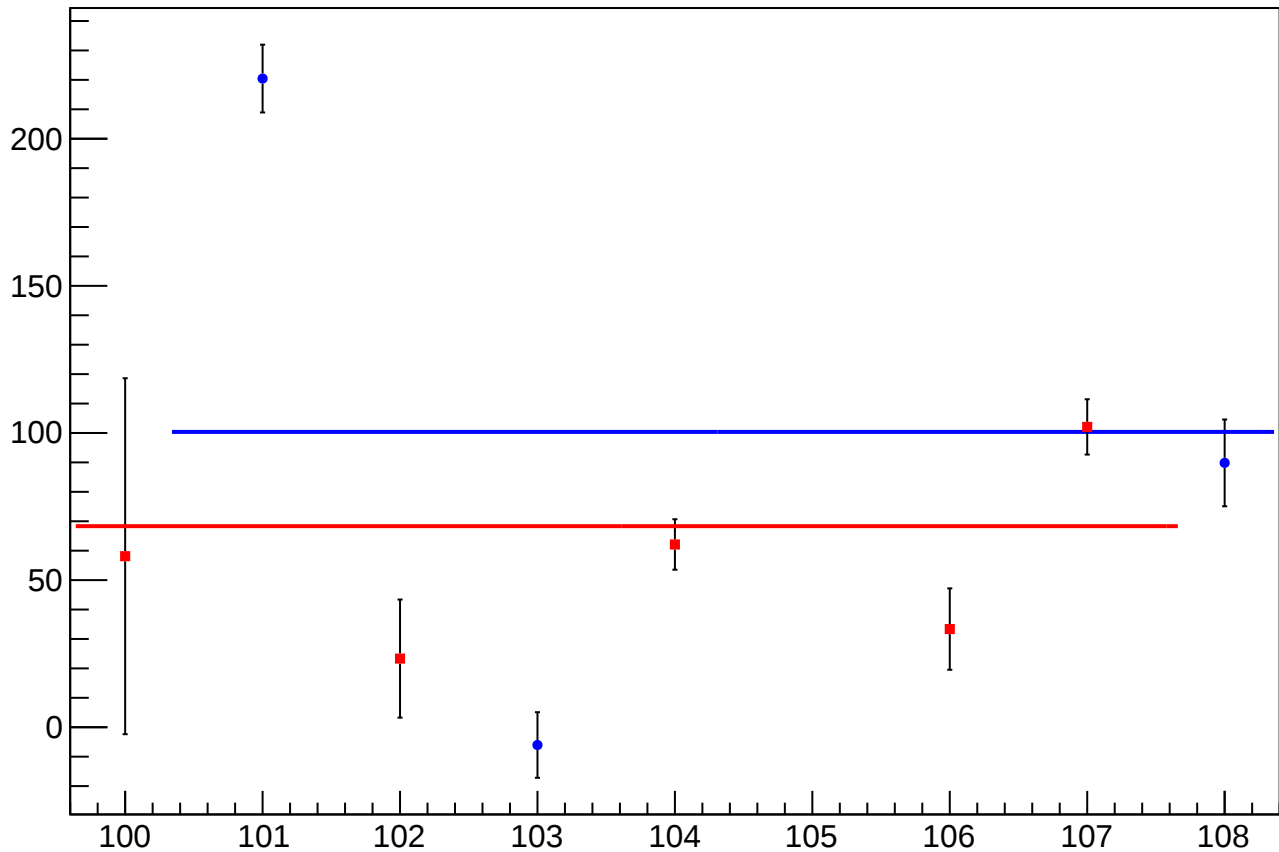
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 316.461 $\pm$ 6.057 χ^2 /NDF: 89.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 100.368+/-7.039 χ^2/NDF : 200.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 68.329+/-5.513 χ^2/NDF : 24.9/4

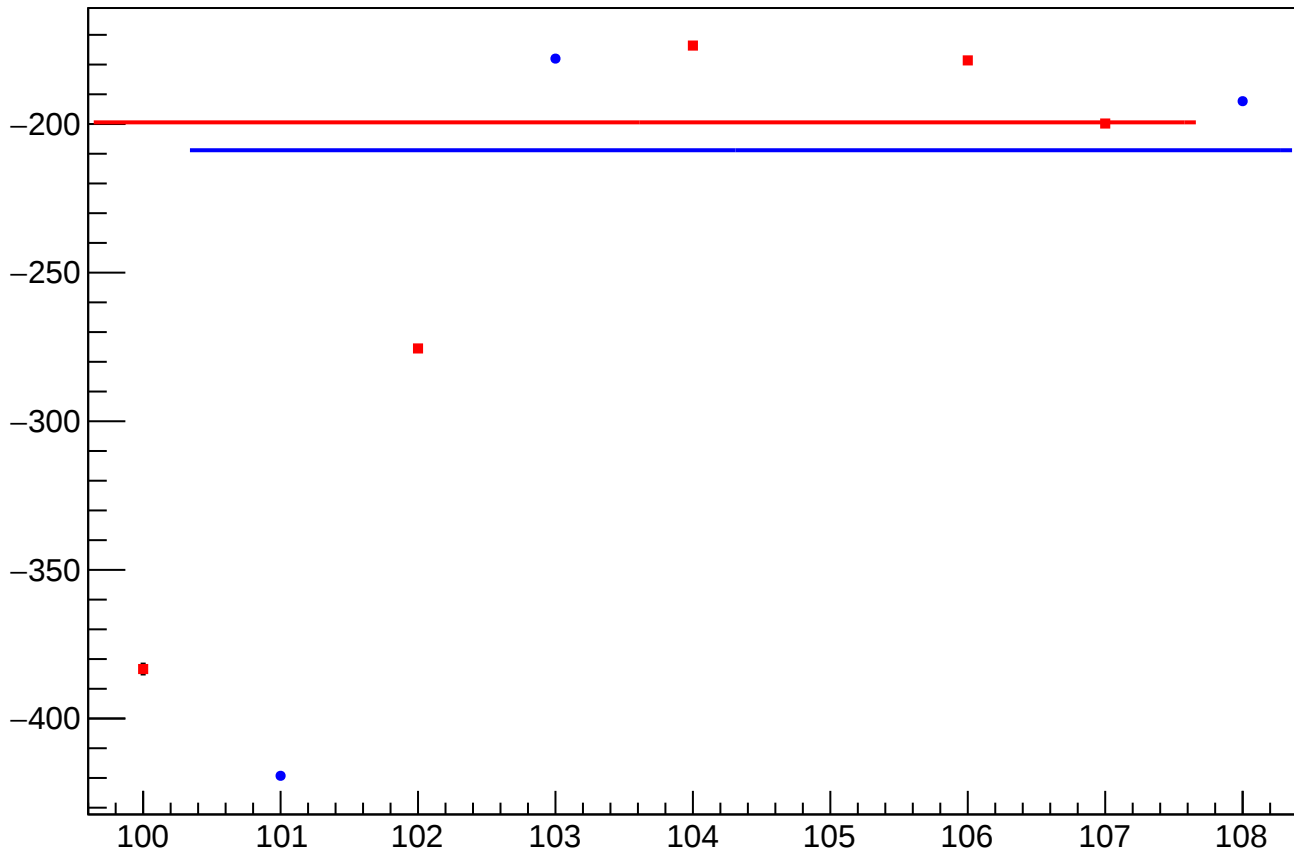
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.512+/-4.340 χ^2/NDF : 238.0/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -208.823+/-0.225 χ^2/NDF : 111843.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -199.442+/-0.204 χ^2/NDF : 41824.0/4

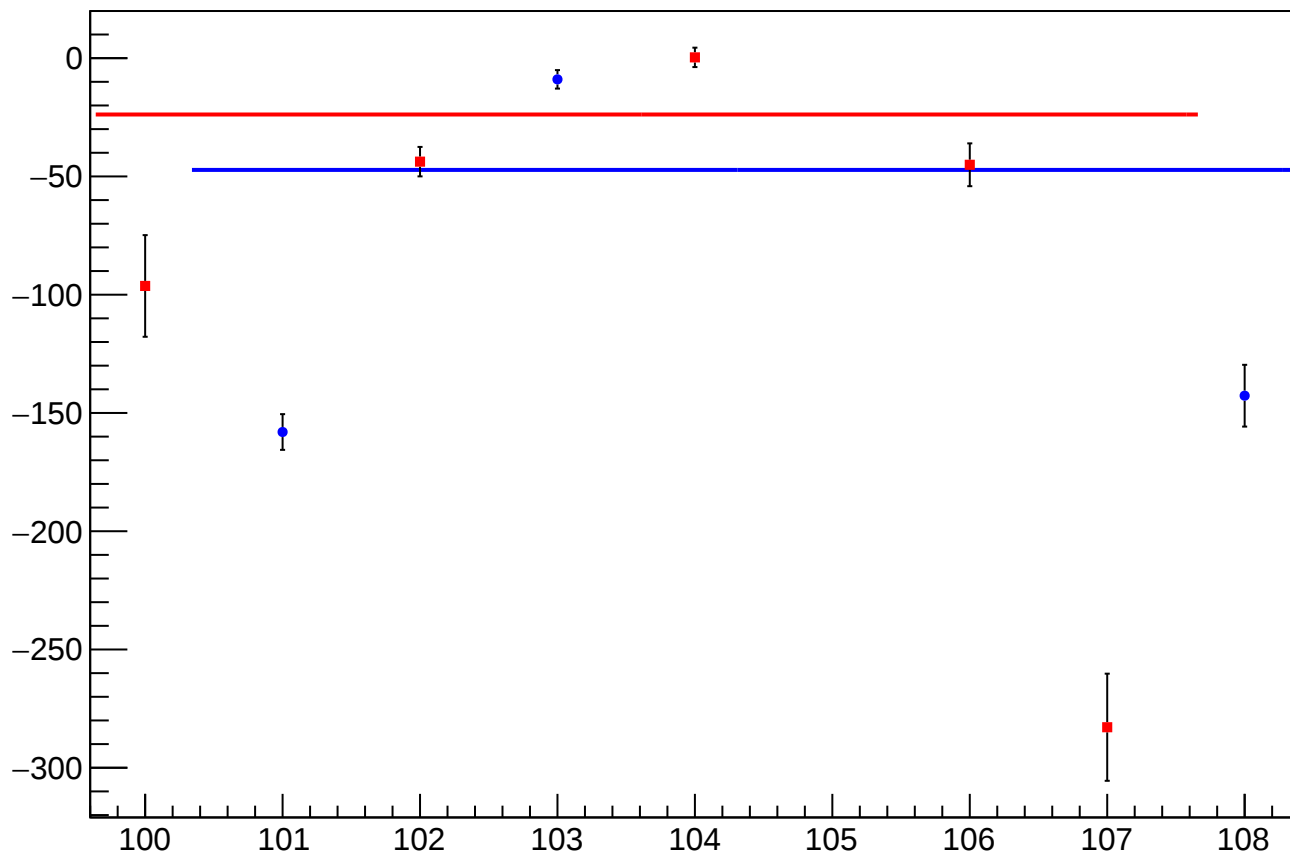
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -203.662+/-0.151 χ^2/NDF : 154622.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -47.245 ± 3.356 χ^2/NDF : 364.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -23.816 ± 3.137 χ^2/NDF : 192.7/4

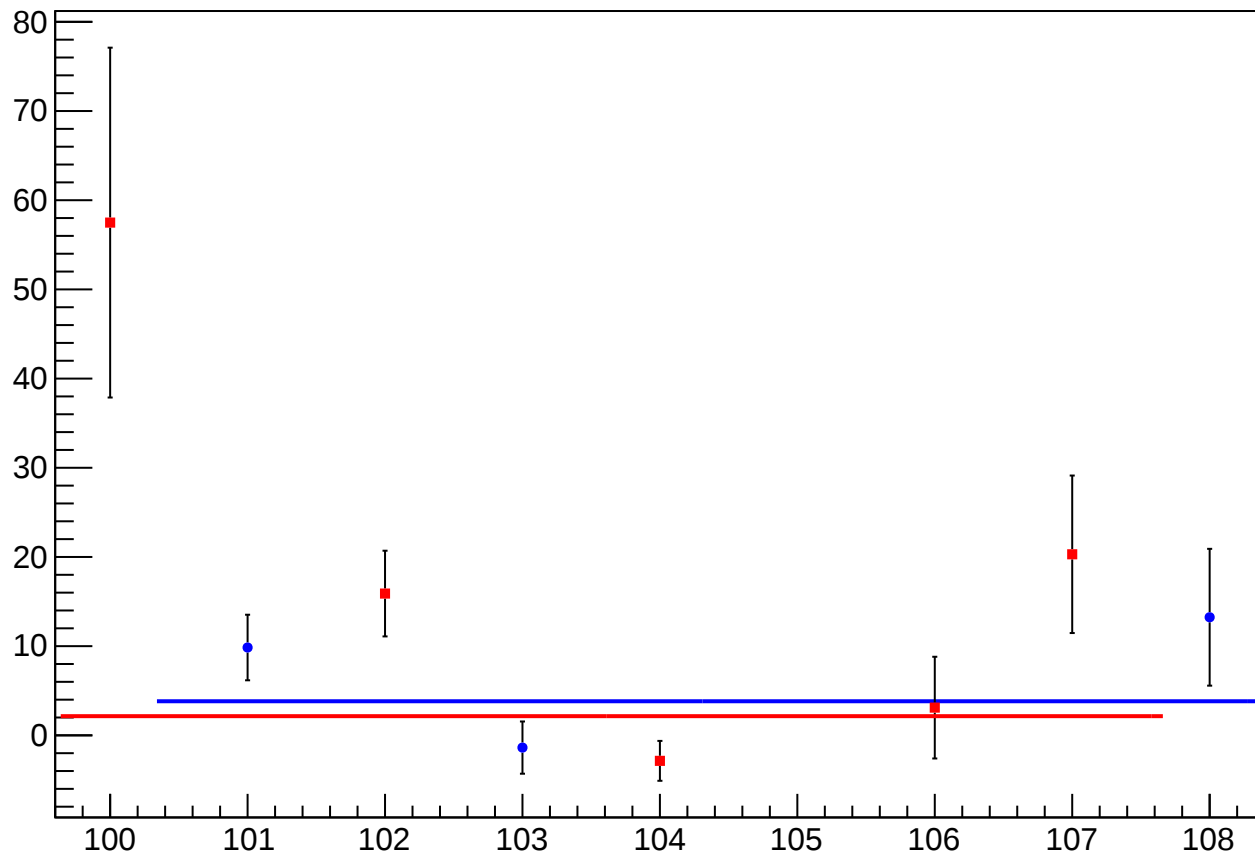
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.743 ± 2.292 χ^2/NDF : 583.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 3.822 ± 2.195 $\chi^2/\text{NDF}: 7.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 2.150 ± 1.859 $\chi^2/\text{NDF}: 25.4/4$

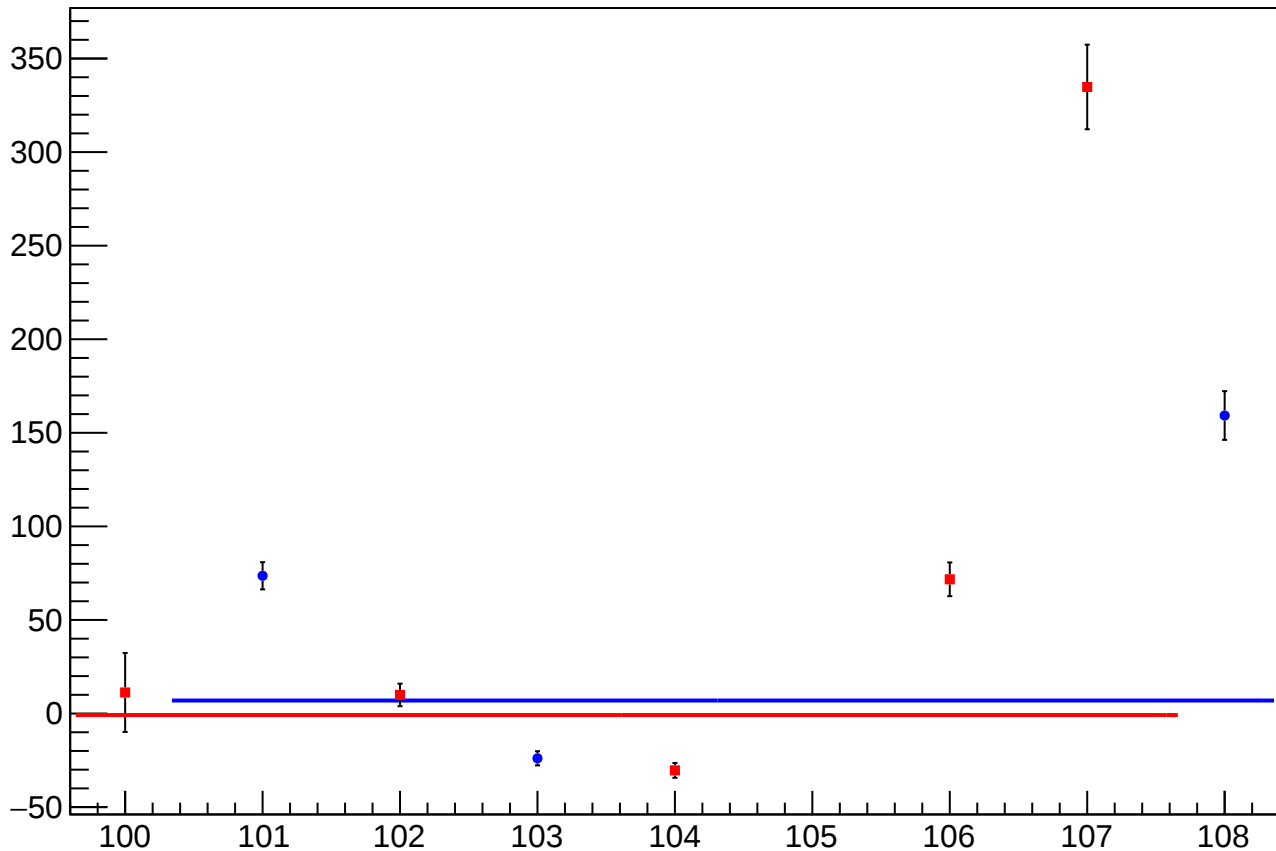
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 2.849 ± 1.418 $\chi^2/\text{NDF}: 33.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 6.947+/-3.250 χ^2/NDF : 287.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.813+/-3.049 χ^2/NDF : 344.2/4

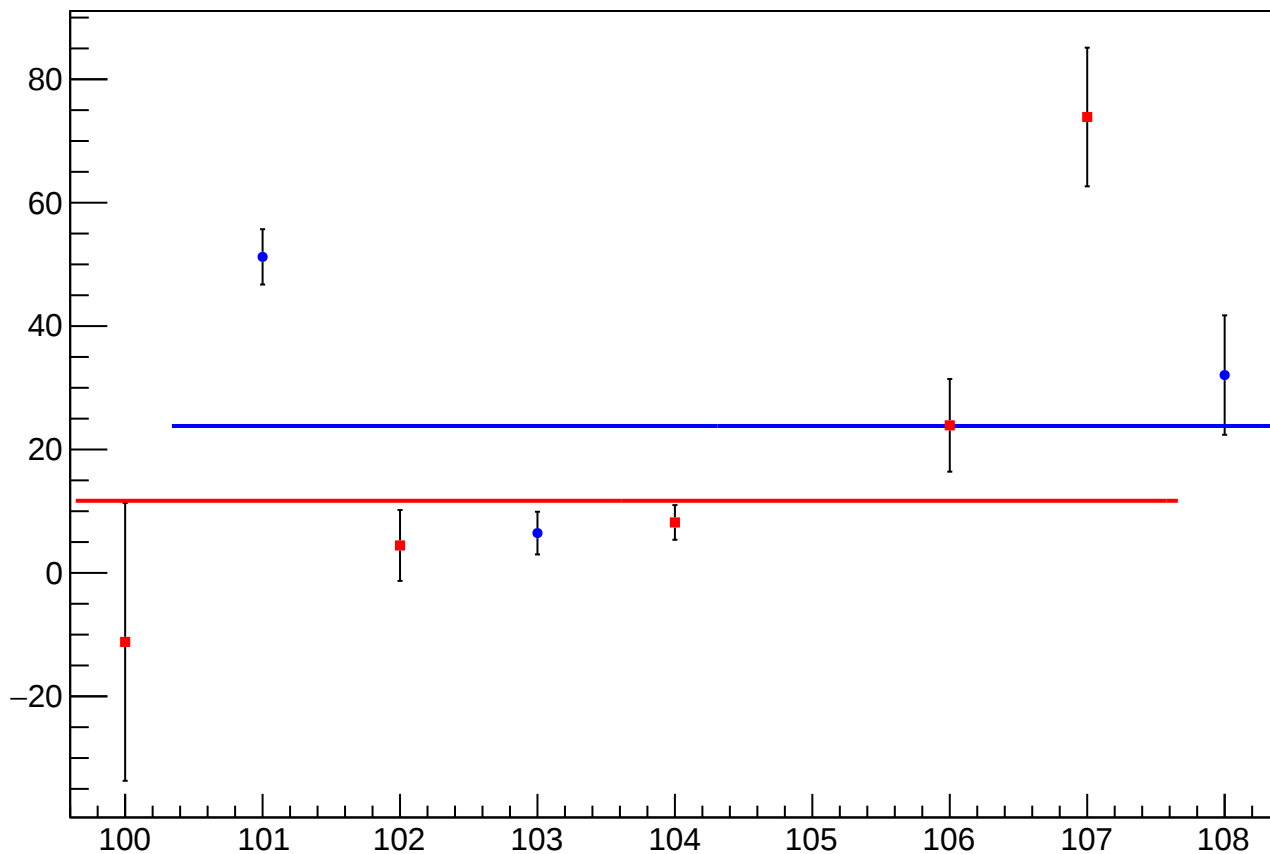
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.821+/-2.224 χ^2/NDF : 634.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 23.813 ± 2.635 $\chi^2/\text{NDF}: 63.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 11.692 ± 2.328 $\chi^2/\text{NDF}: 37.5/4$

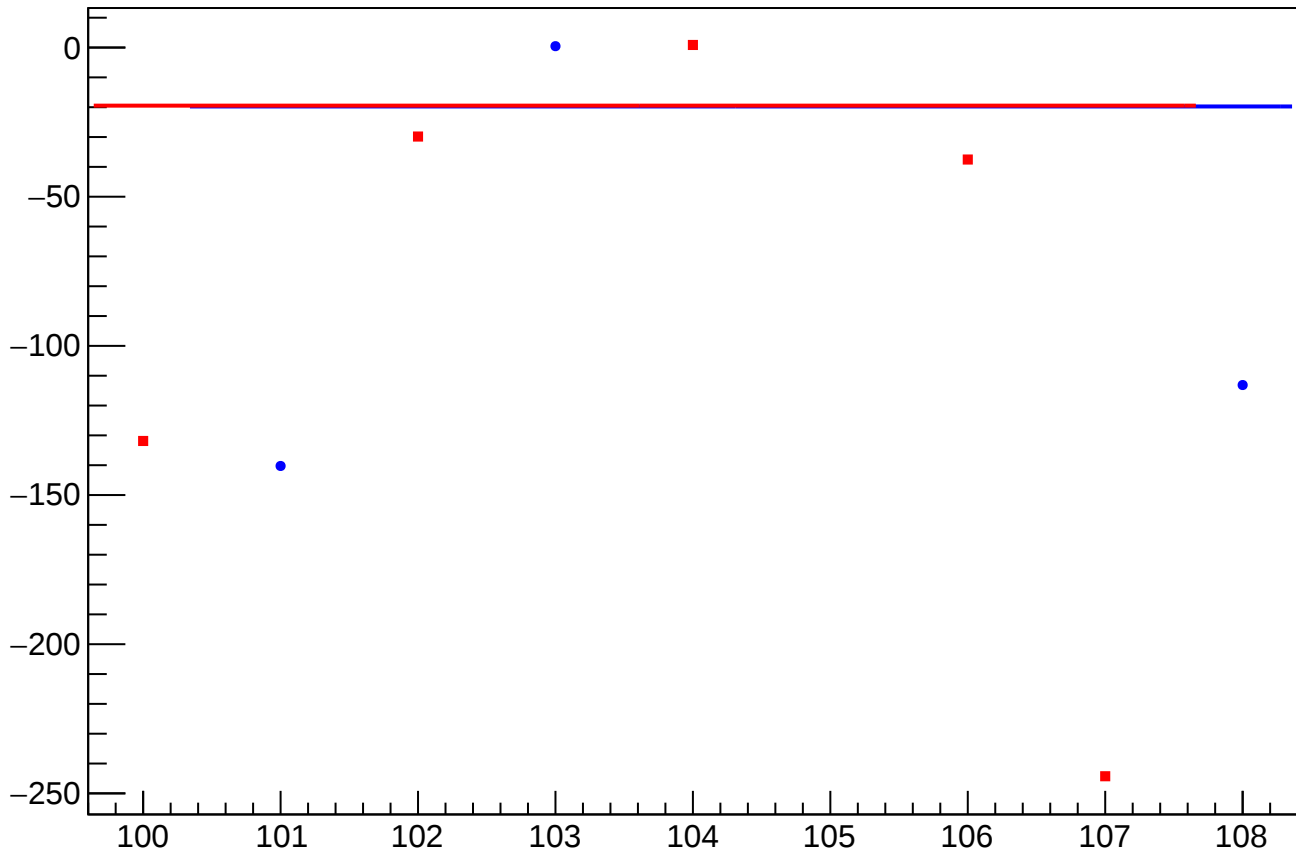
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 17.007 ± 1.745 $\chi^2/\text{NDF}: 112.6/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -19.751 ± 0.078 $\chi^2/\text{NDF}: 366599.4/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -19.474 ± 0.074 $\chi^2/\text{NDF}: 268293.0/4$

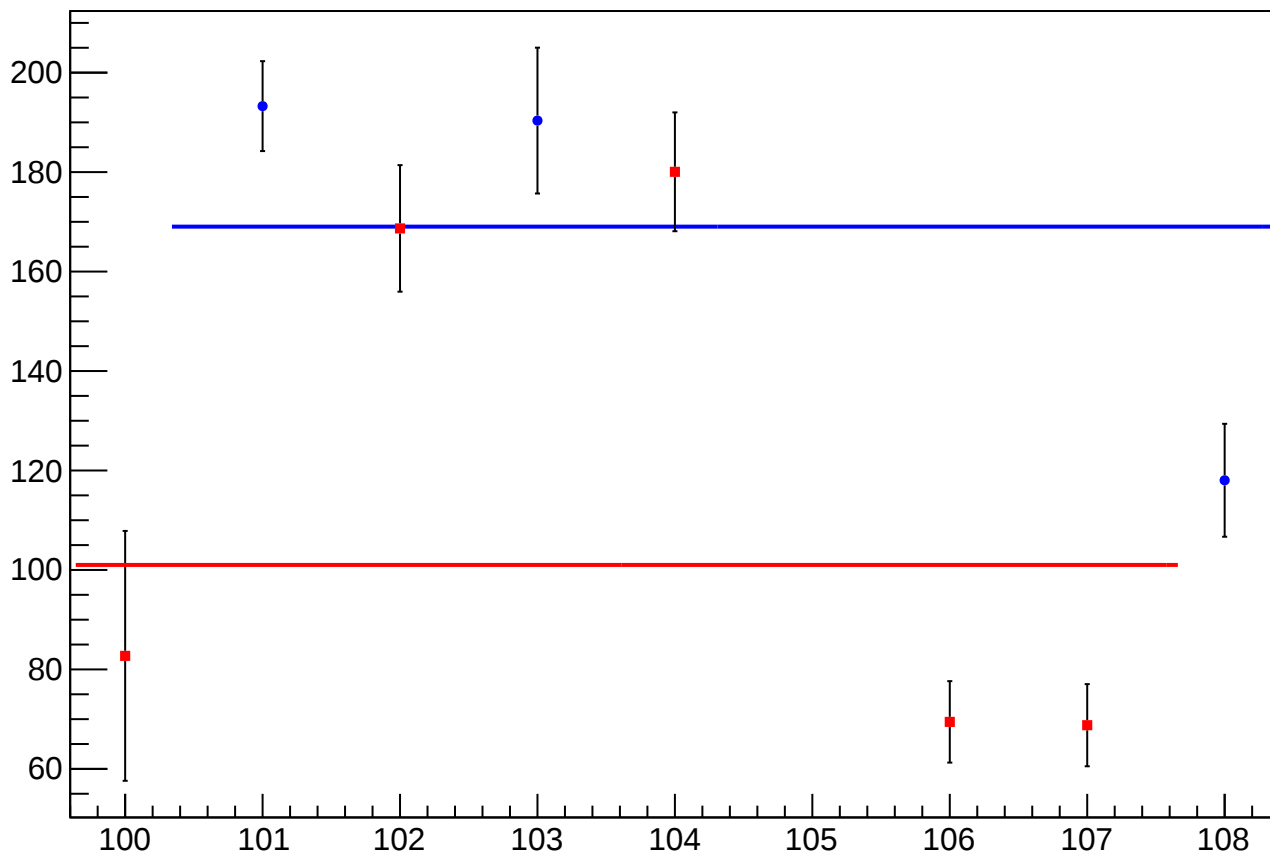
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.606 ± 0.054 $\chi^2/\text{NDF}: 634899.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 169.035 $\pm$ 6.370 χ^2 /NDF: 29.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 101.012 $\pm$ 4.749 χ^2 /NDF: 102.7/4

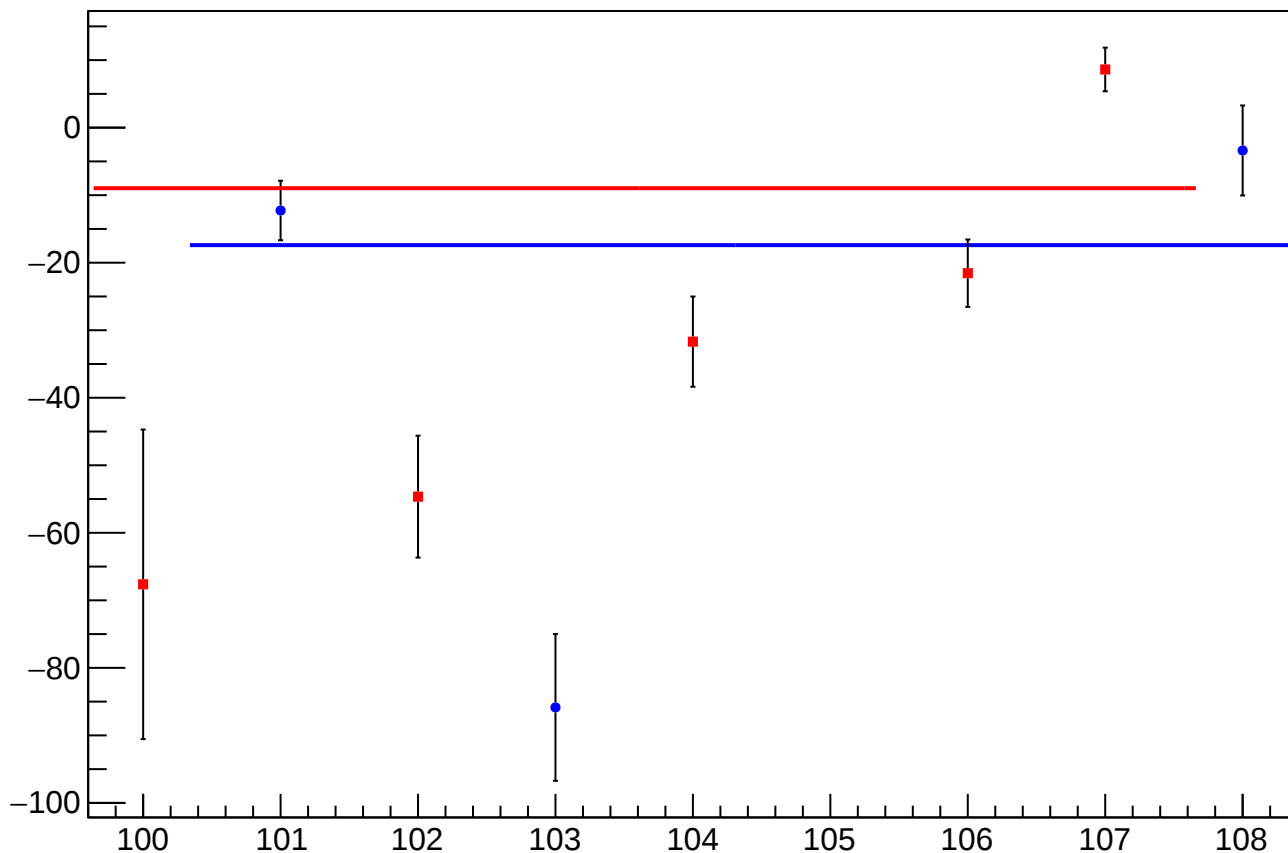
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 125.317 $\pm$ 3.807 χ^2 /NDF: 205.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -17.399 ± 3.481 $\chi^2/\text{NDF}: 45.5/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -8.967 ± 2.406 $\chi^2/\text{NDF}: 79.7/4$

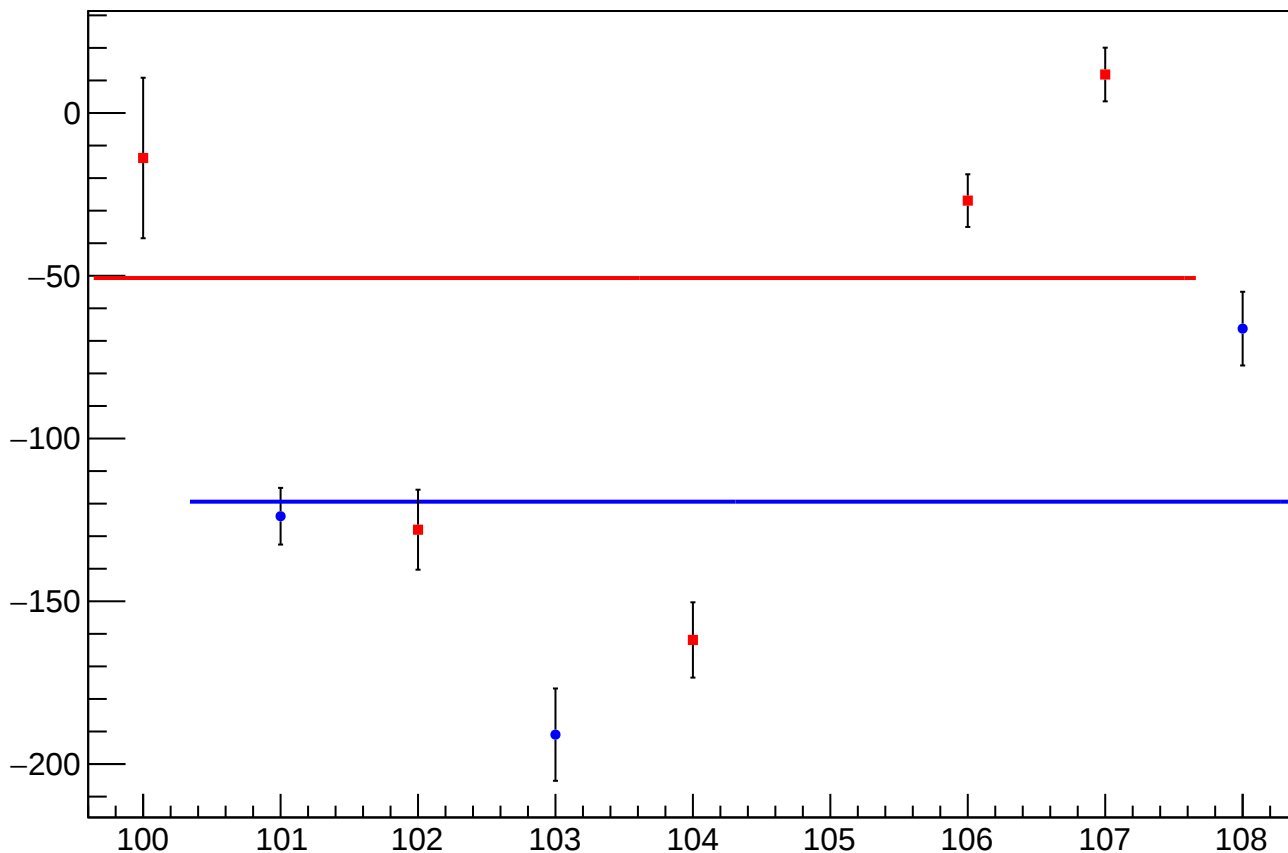
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.693 ± 1.980 $\chi^2/\text{NDF}: 129.2/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -119.396 ± 6.207 $\chi^2/\text{NDF}: 47.8/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -50.691 ± 4.676 $\chi^2/\text{NDF}: 200.4/4$

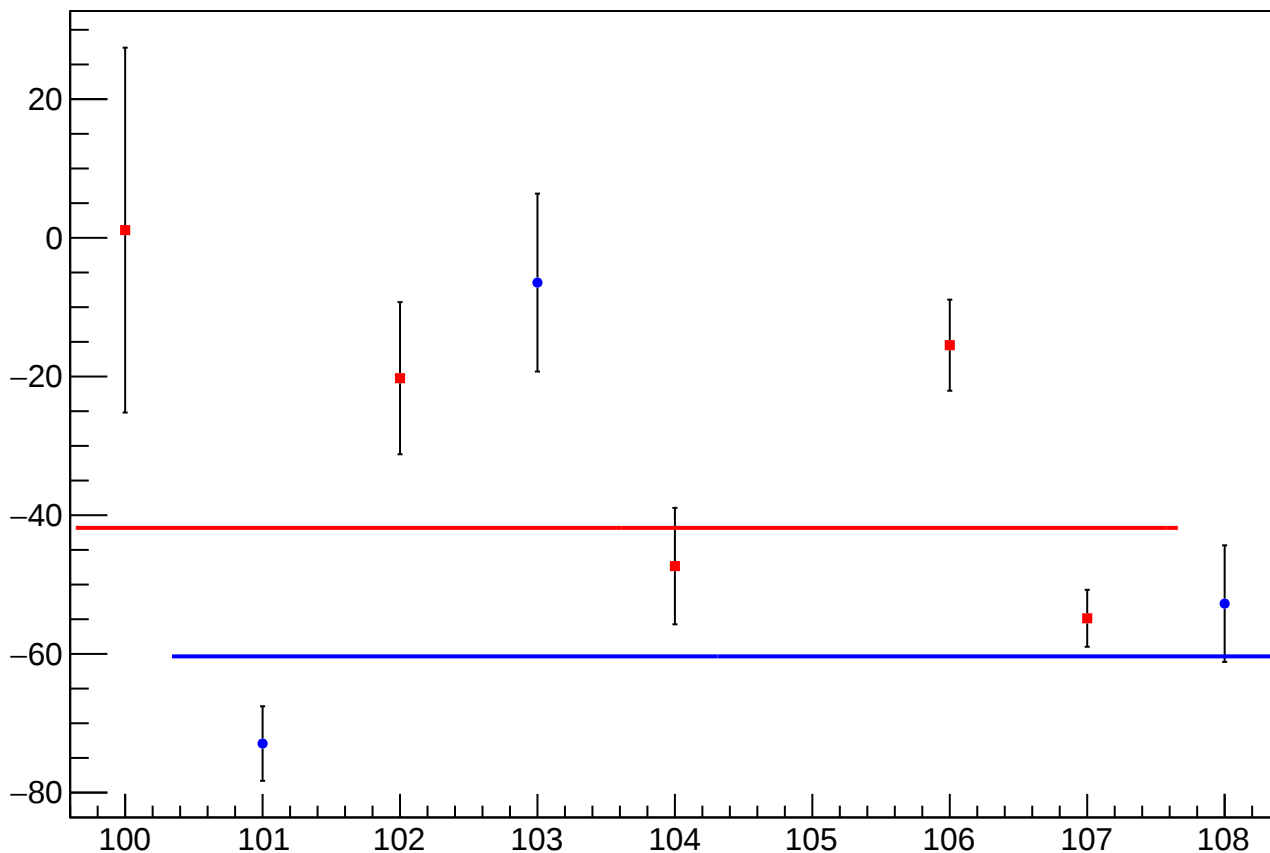
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -75.566 ± 3.735 $\chi^2/\text{NDF}: 326.4/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -60.355 ± 4.270 χ^2/NDF : 23.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.821 ± 3.066 χ^2/NDF : 33.1/4

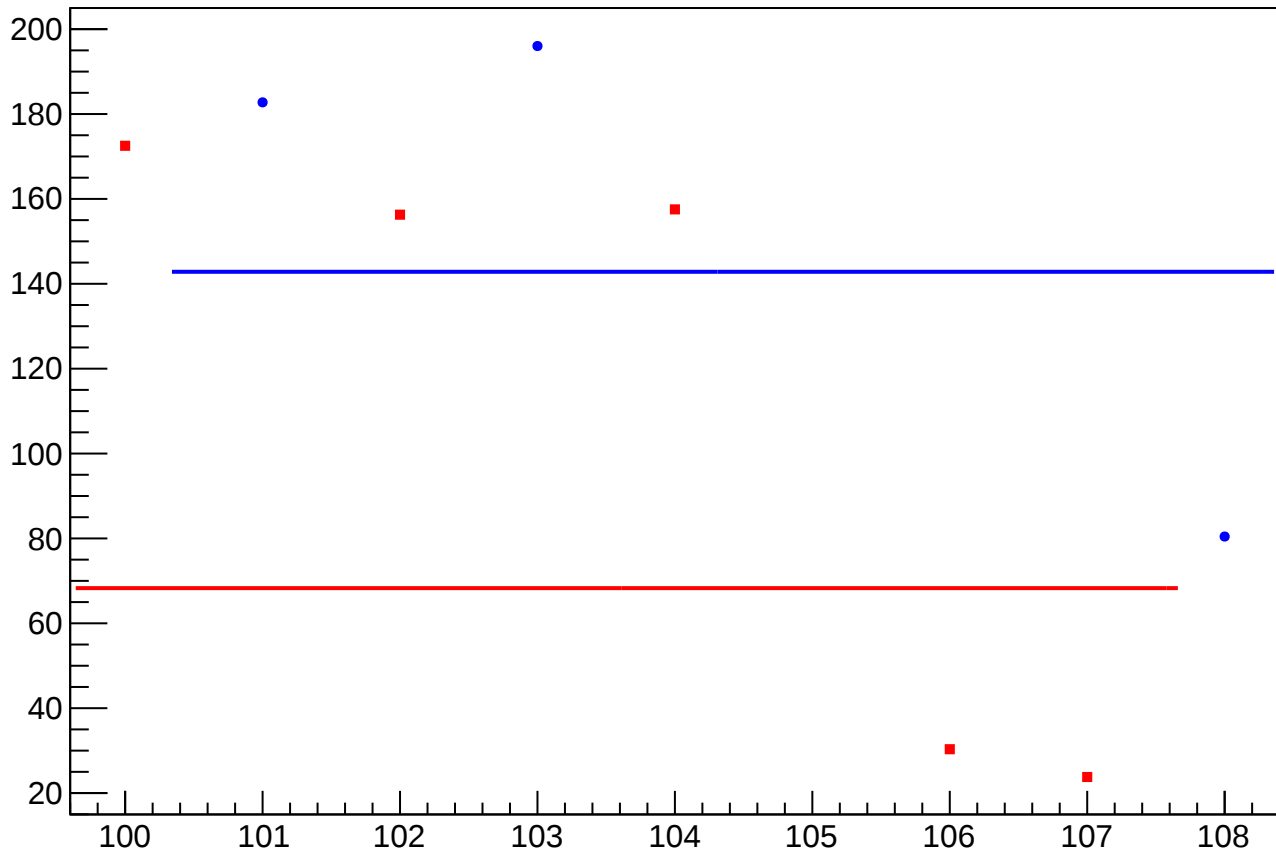
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.126 ± 2.490 χ^2/NDF : 69.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 142.831 $\pm$ 0.169 χ^2 /NDF: 102175.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 68.288 $\pm$ 0.113 χ^2 /NDF: 292819.6/4

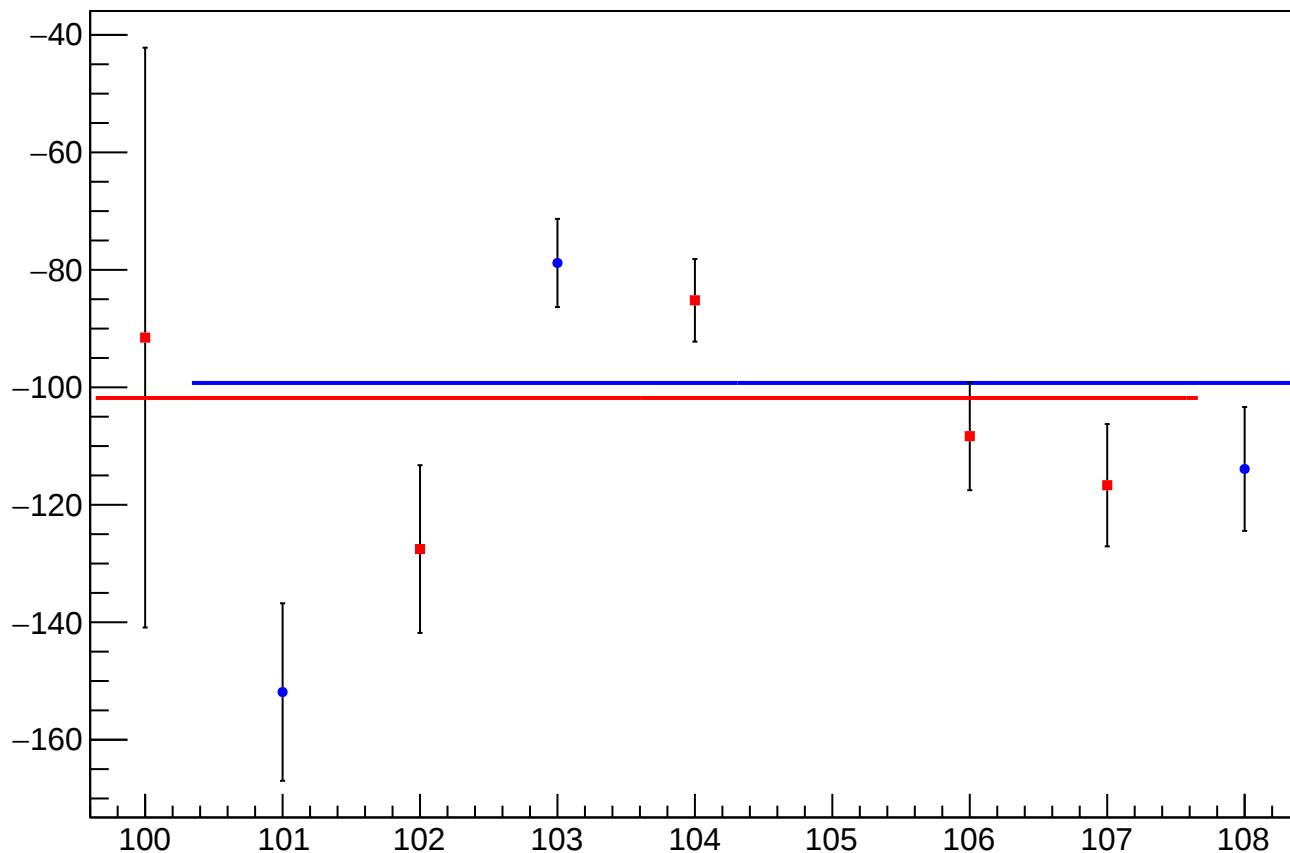
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 91.195 $\pm$ 0.094 χ^2 /NDF: 529505.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -99.252 $\pm$ 5.671 χ^2 /NDF: 21.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -101.809 $\pm$ 4.635 χ^2 /NDF: 11.4/4

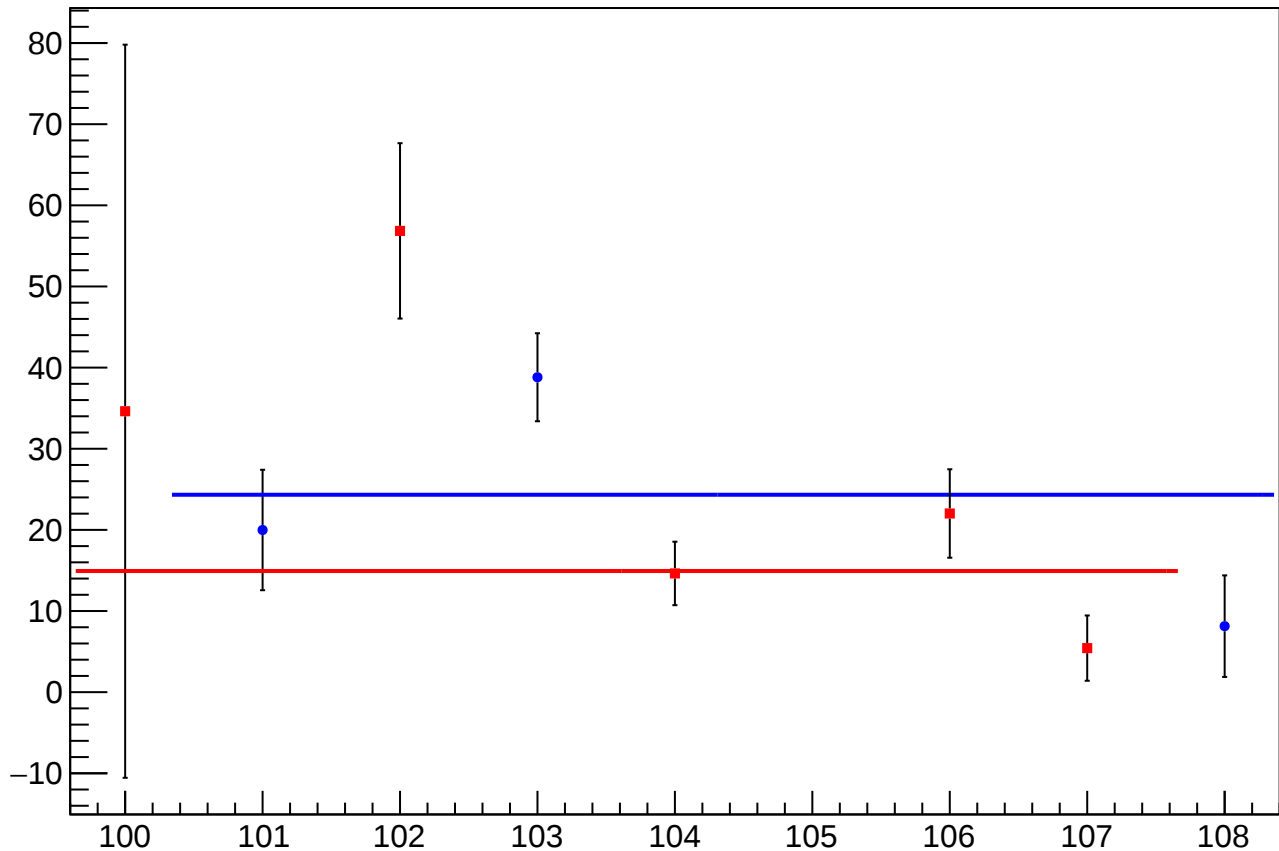
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -100.785 $\pm$ 3.589 χ^2 /NDF: 33.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 24.331 $\pm$ 3.588 χ^2 /NDF: 14.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.933 $\pm$ 2.427 χ^2 /NDF: 22.5/4

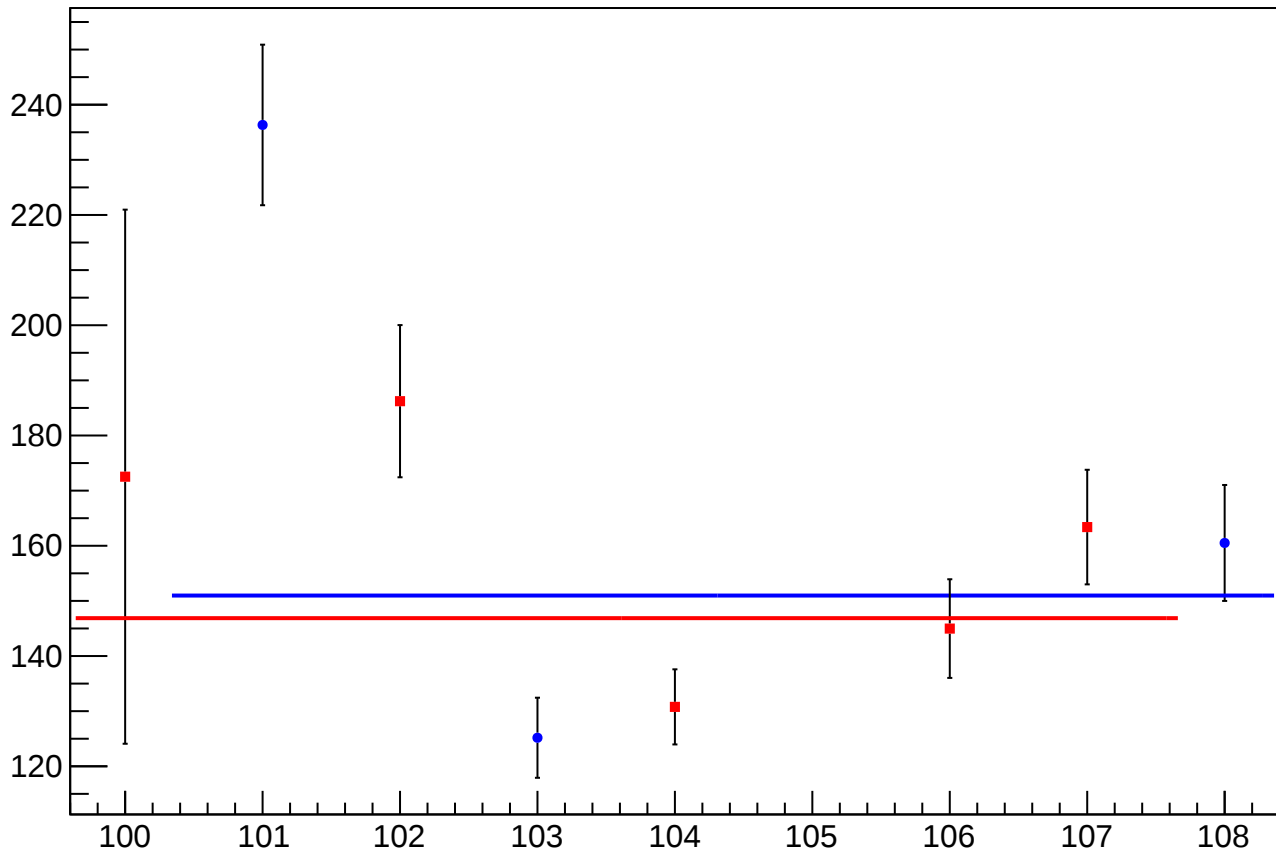
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.883 $\pm$ 2.010 χ^2 /NDF: 41.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 150.970 $\pm$ 5.529 χ^2 /NDF: 47.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 146.870 $\pm$ 4.519 χ^2 /NDF: 16.6/4

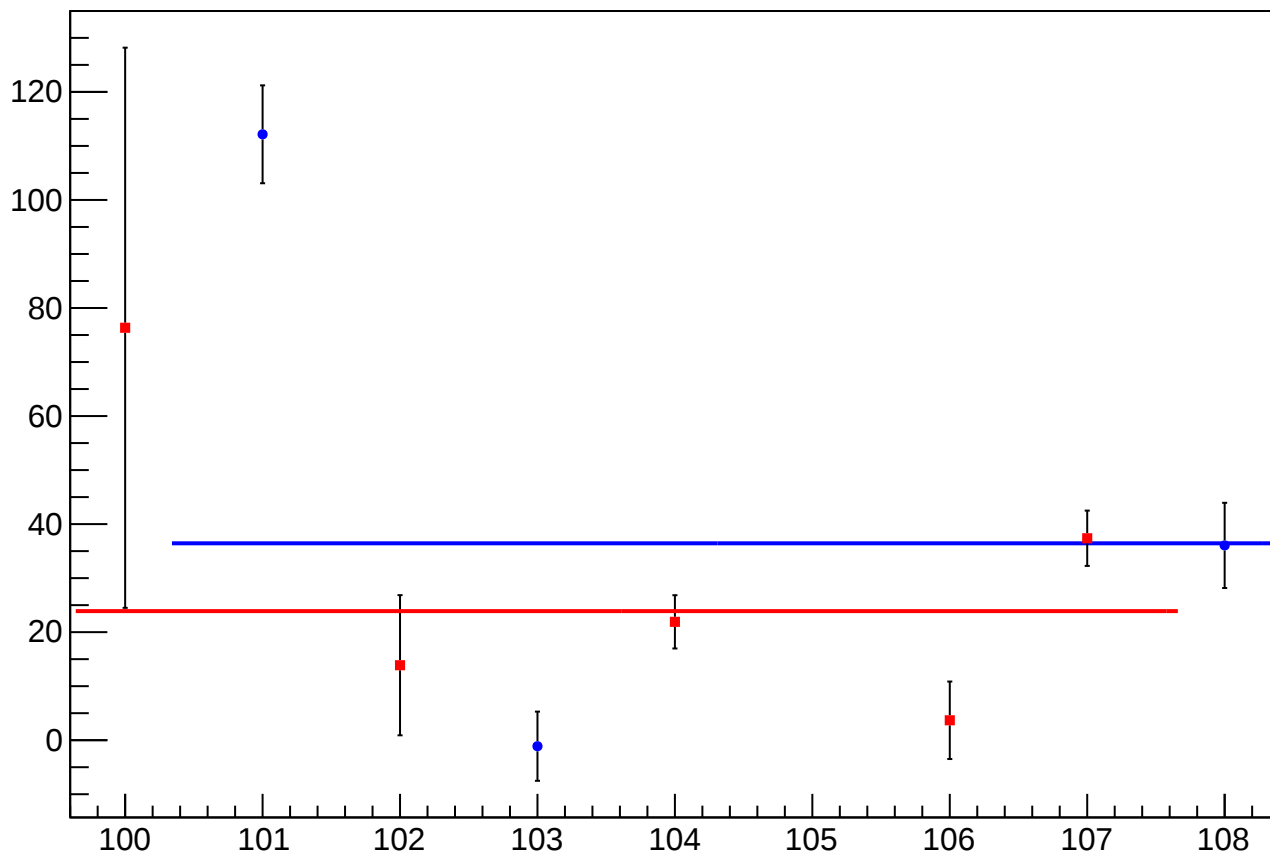
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 148.512 $\pm$ 3.499 χ^2 /NDF: 64.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 36.445 $\pm$ 4.358 χ^2 /NDF: 104.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.893 $\pm$ 3.085 χ^2 /NDF: 16.7/4

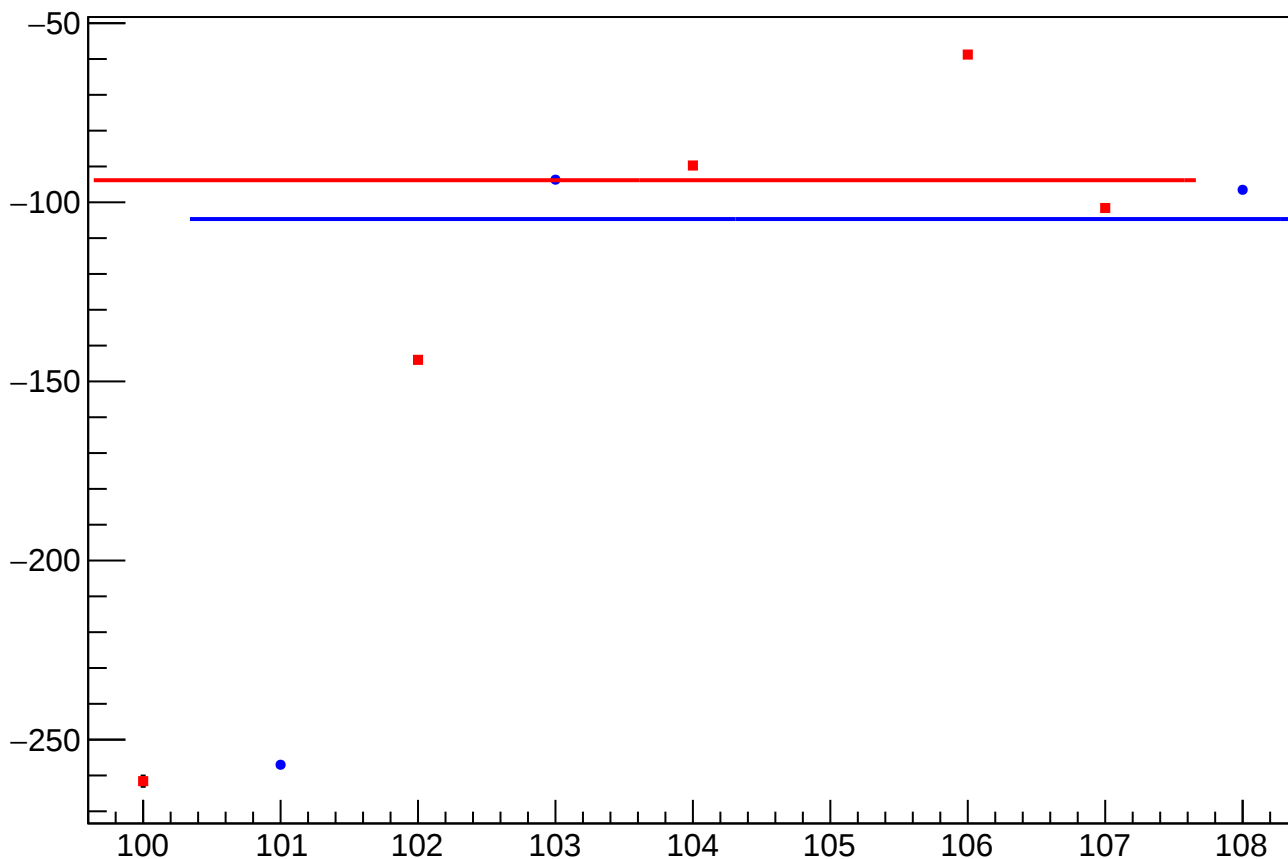
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.084 $\pm$ 2.518 χ^2 /NDF: 126.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -104.673+/-0.131 χ^2/NDF : 90382.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.835+/-0.114 χ^2/NDF : 57768.3/4

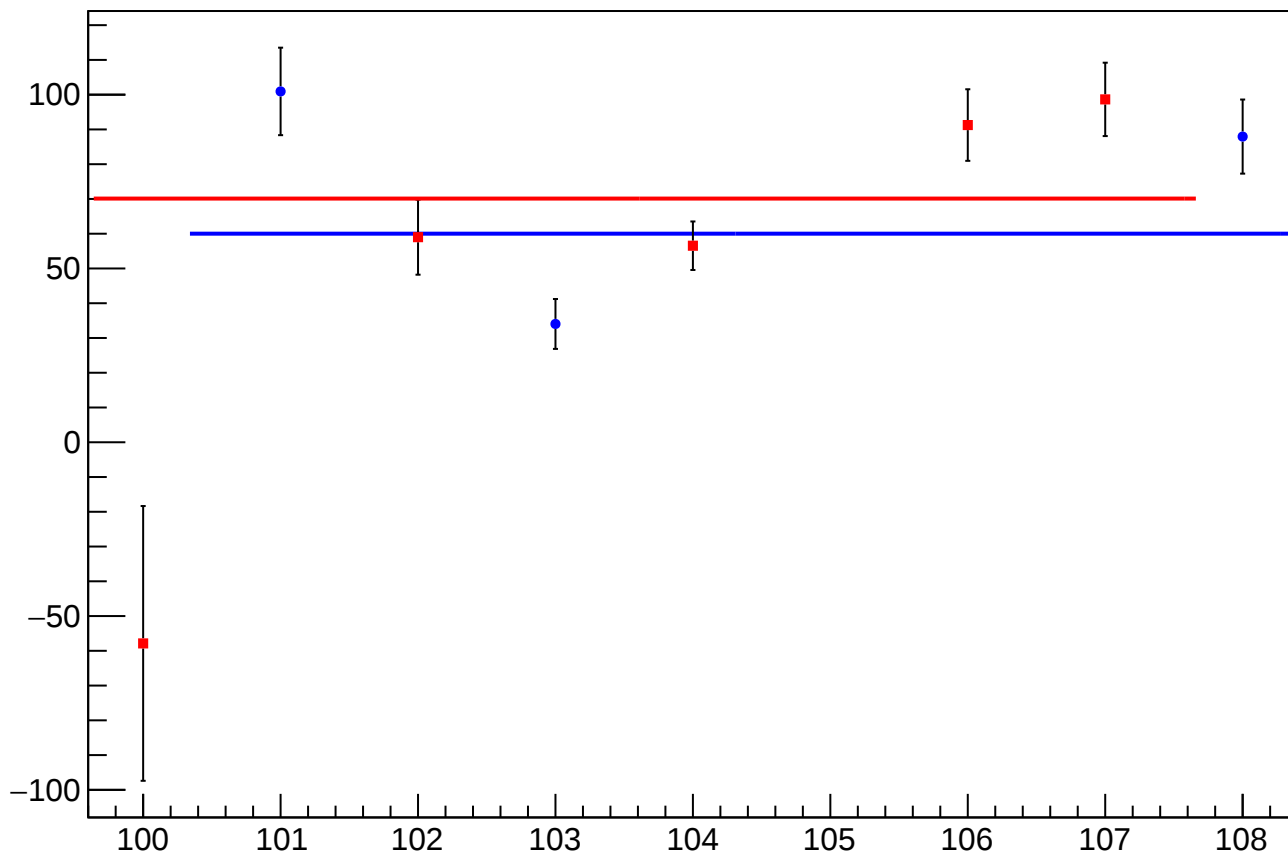
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -98.507+/-0.086 χ^2/NDF : 152074.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 60.010 $\pm$ 5.382 χ^2 /NDF: 30.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.109 $\pm$ 4.557 χ^2 /NDF: 26.9/4

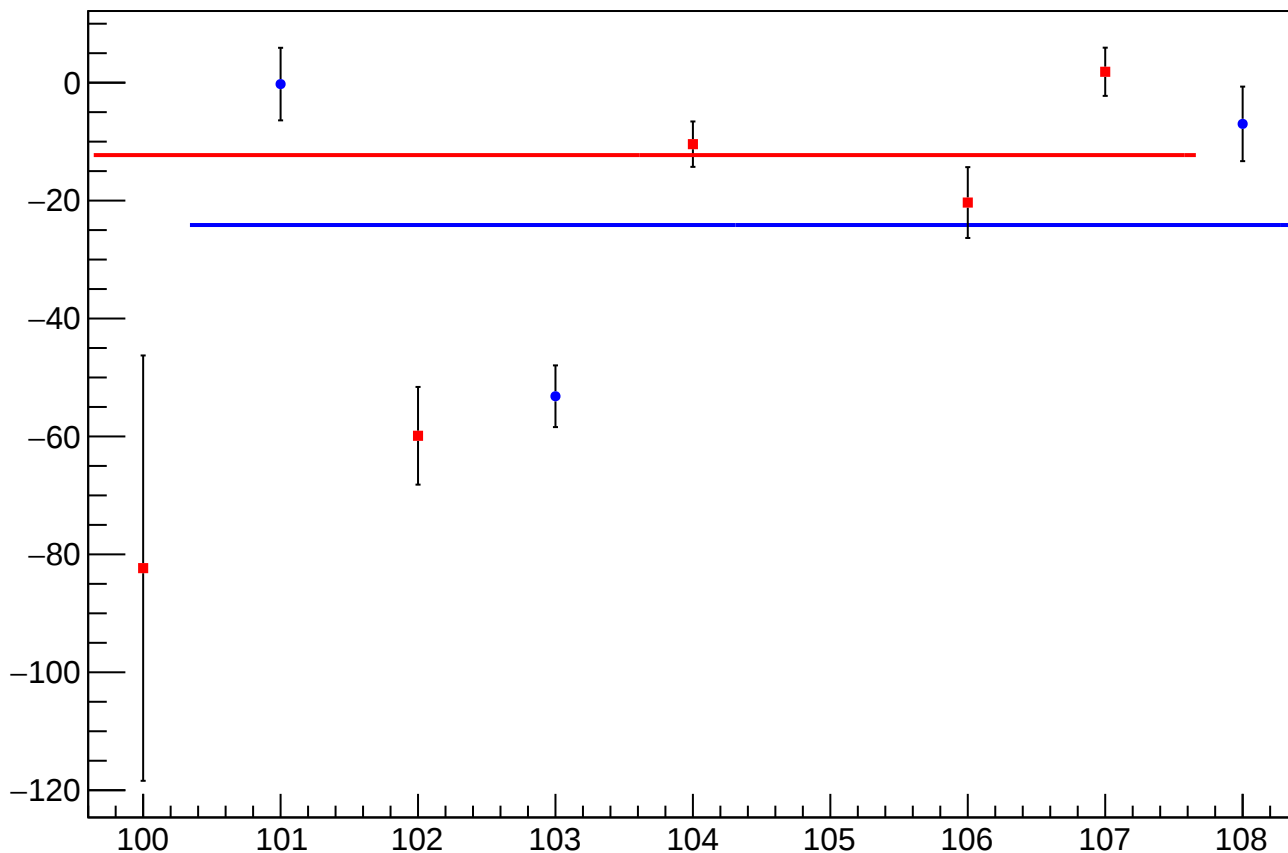
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 65.892 $\pm$ 3.478 χ^2 /NDF: 59.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -24.142 ± 3.372 $\chi^2/\text{NDF}: 53.2/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -12.282 ± 2.423 $\chi^2/\text{NDF}: 50.8/4$

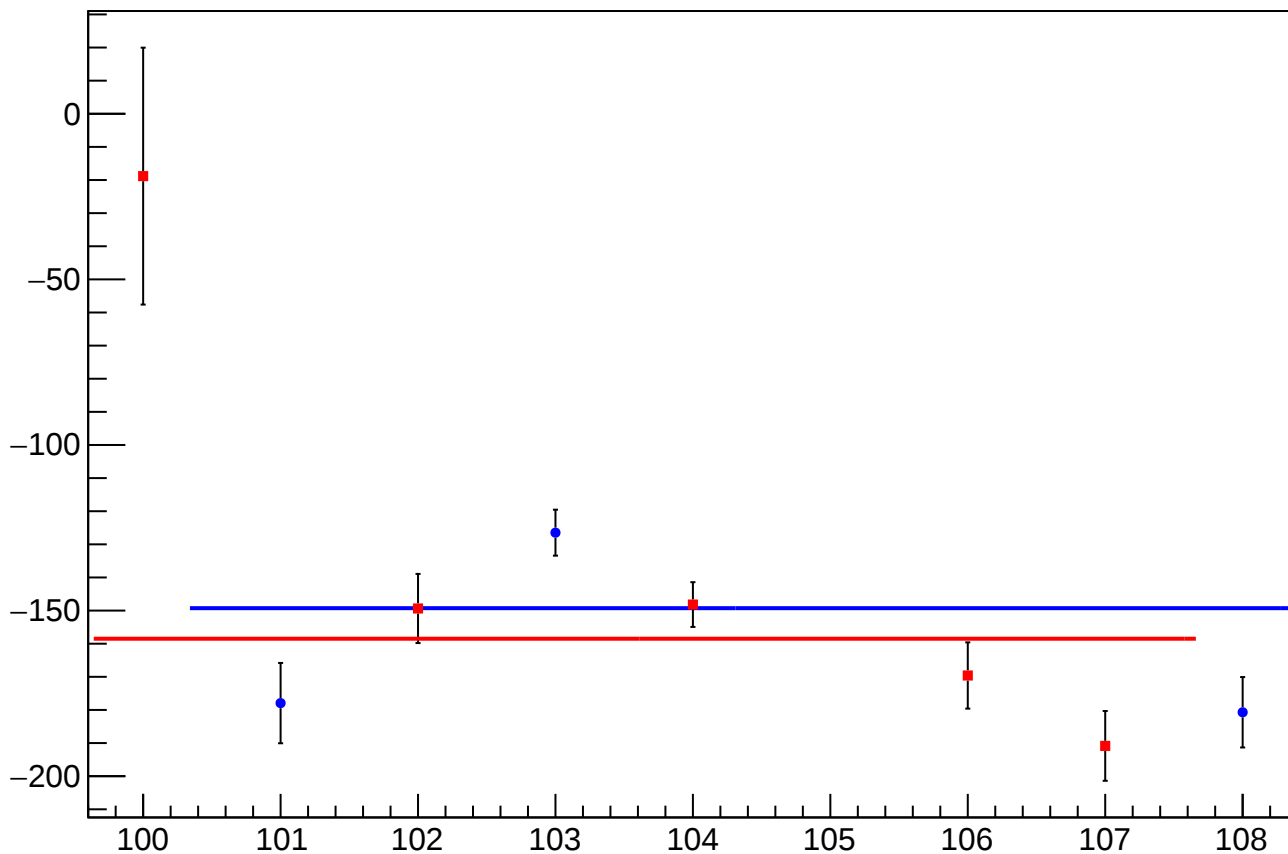
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.320 ± 1.968 $\chi^2/\text{NDF}: 112.2/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -149.272 ± 5.241 χ^2/NDF : 25.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -158.494 ± 4.439 χ^2/NDF : 26.7/4

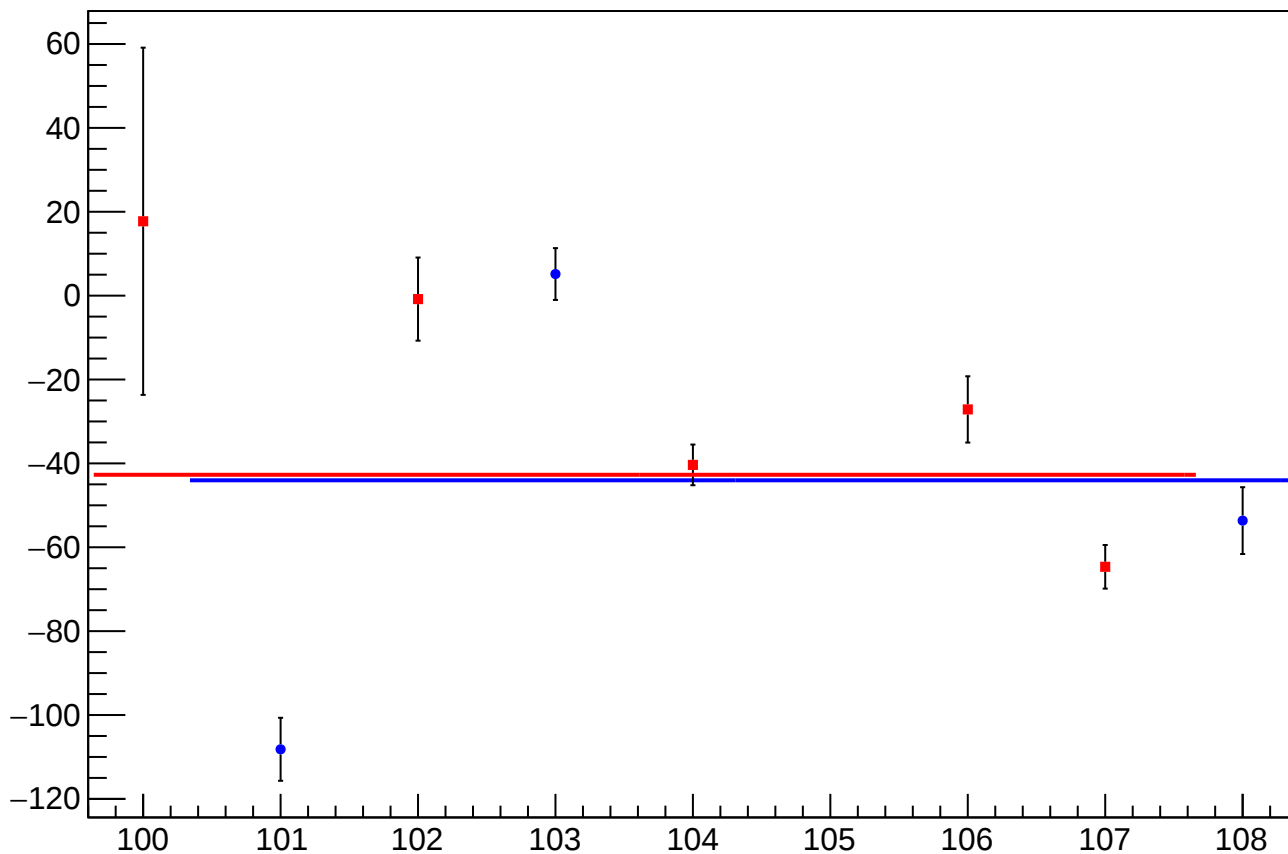
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -154.642 ± 3.387 χ^2/NDF : 53.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -44.032 ± 4.094 χ^2/NDF : 137.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.716 ± 3.068 χ^2/NDF : 41.9/4

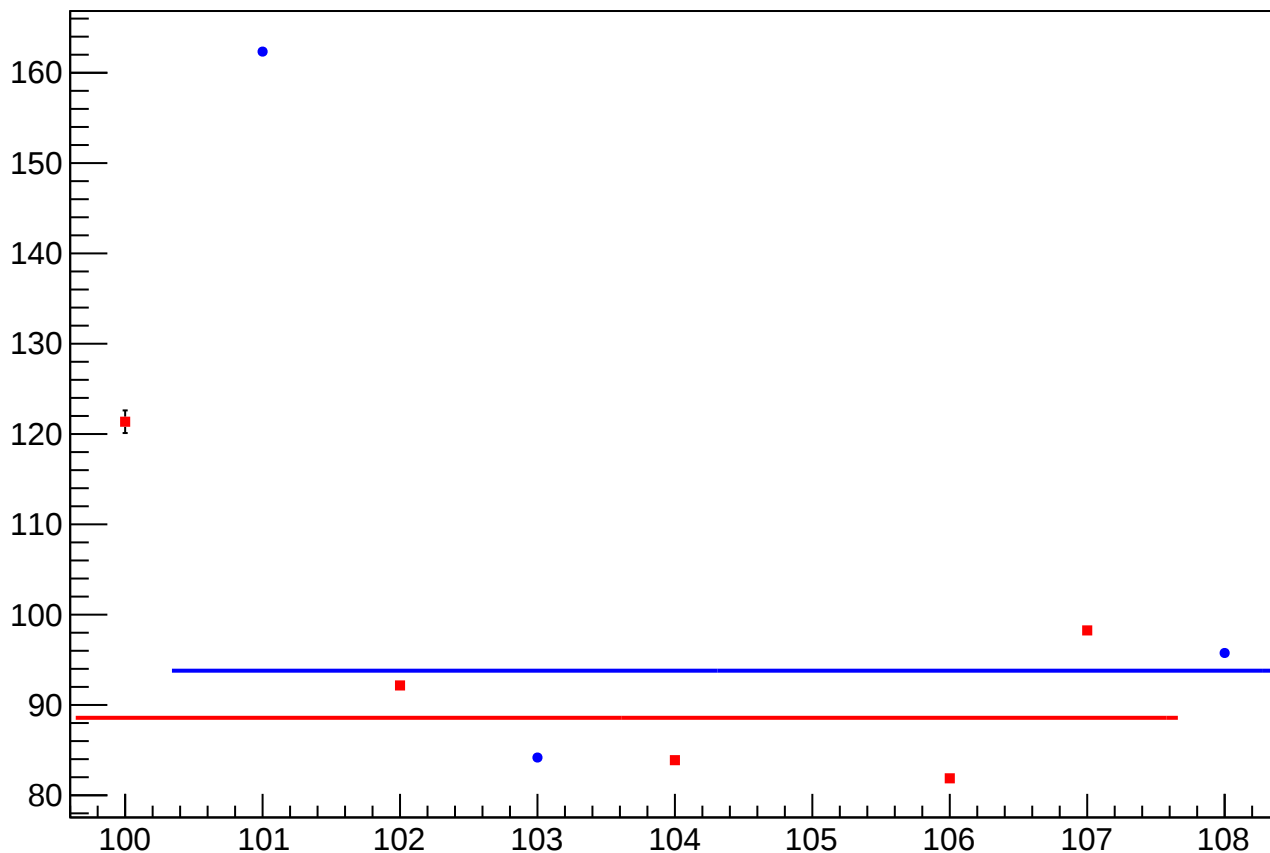
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.189 ± 2.455 χ^2/NDF : 179.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 93.796 $\pm$ 0.125 χ^2 /NDF: 28795.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 88.579 $\pm$ 0.110 χ^2 /NDF: 3853.5/4

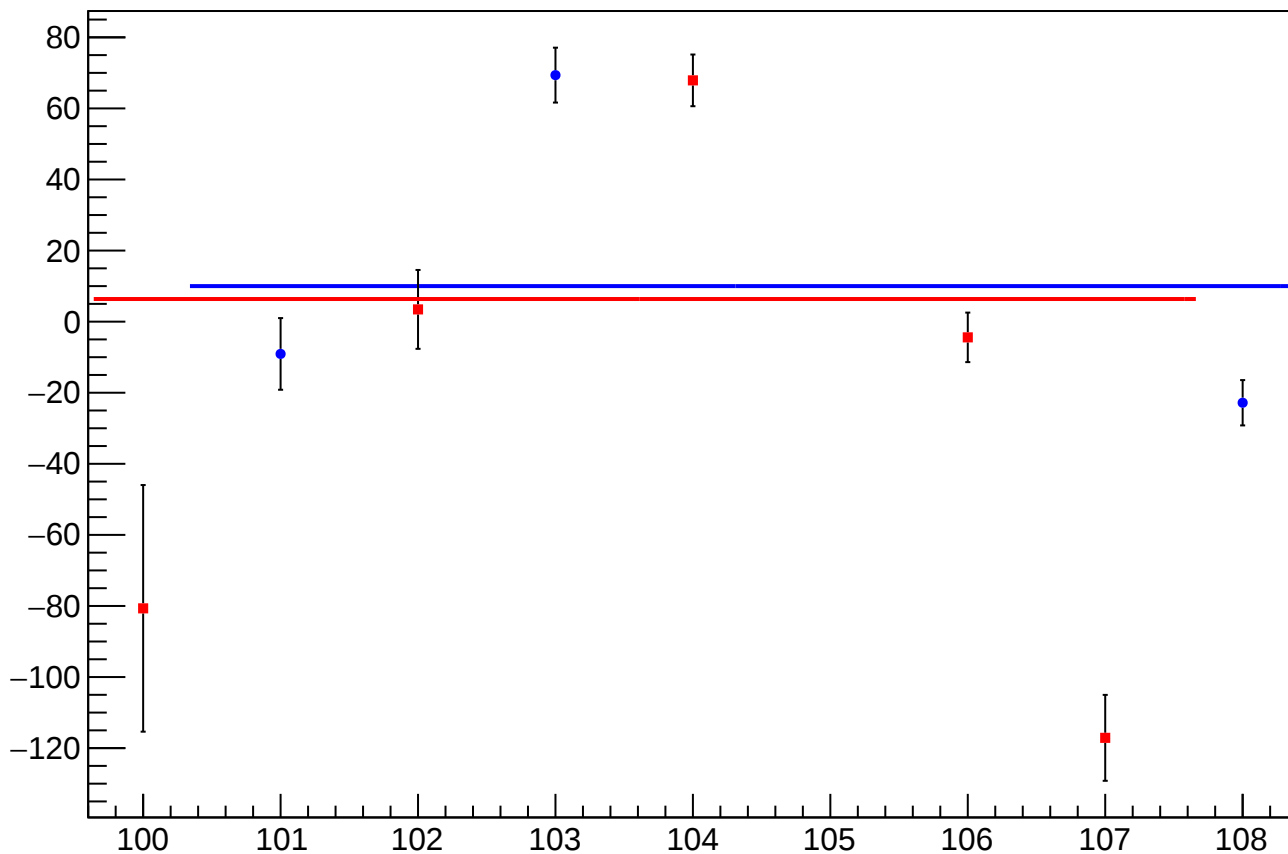
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 90.851 $\pm$ 0.083 χ^2 /NDF: 33625.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: 10.002+/-4.419 χ^2/NDF : 89.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.371+/-4.252 χ^2/NDF : 184.7/4

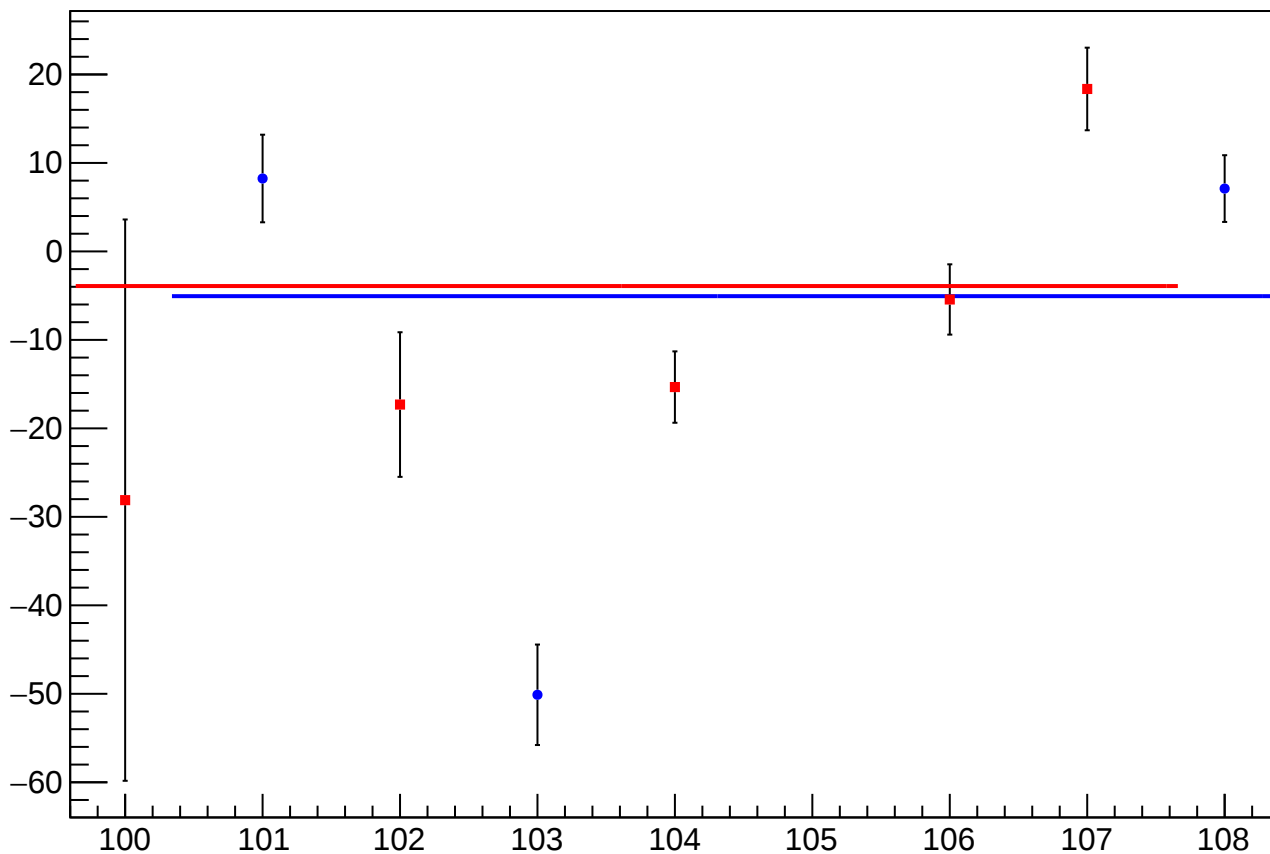
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.116+/-3.064 χ^2/NDF : 274.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: -5.057 ± 2.653 $\chi^2/\text{NDF}: 80.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -3.914 ± 2.315 $\chi^2/\text{NDF}: 34.2/4$

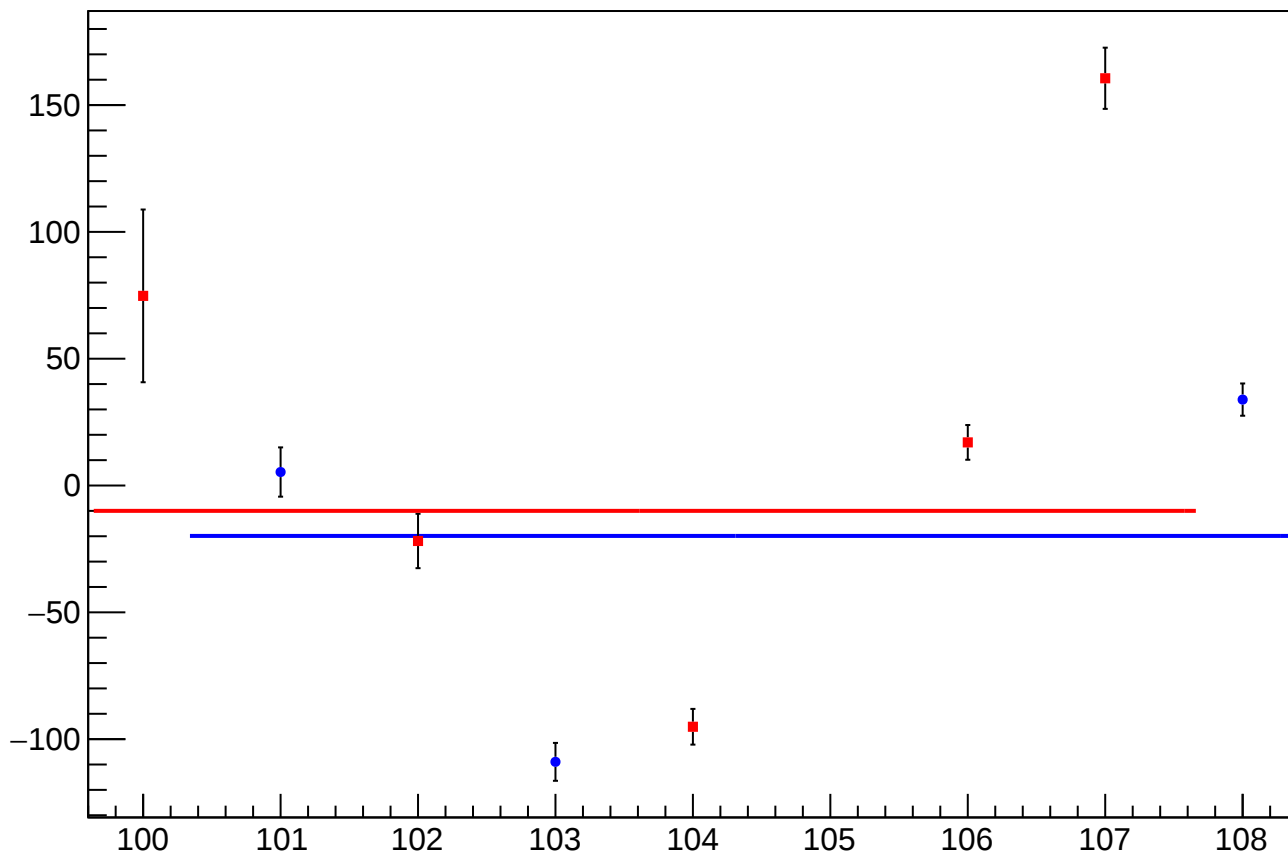
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.408 ± 1.744 $\chi^2/\text{NDF}: 114.9/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: -19.871 ± 4.333 χ^2/NDF : 220.4/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.990 ± 4.155 χ^2/NDF : 369.0/4

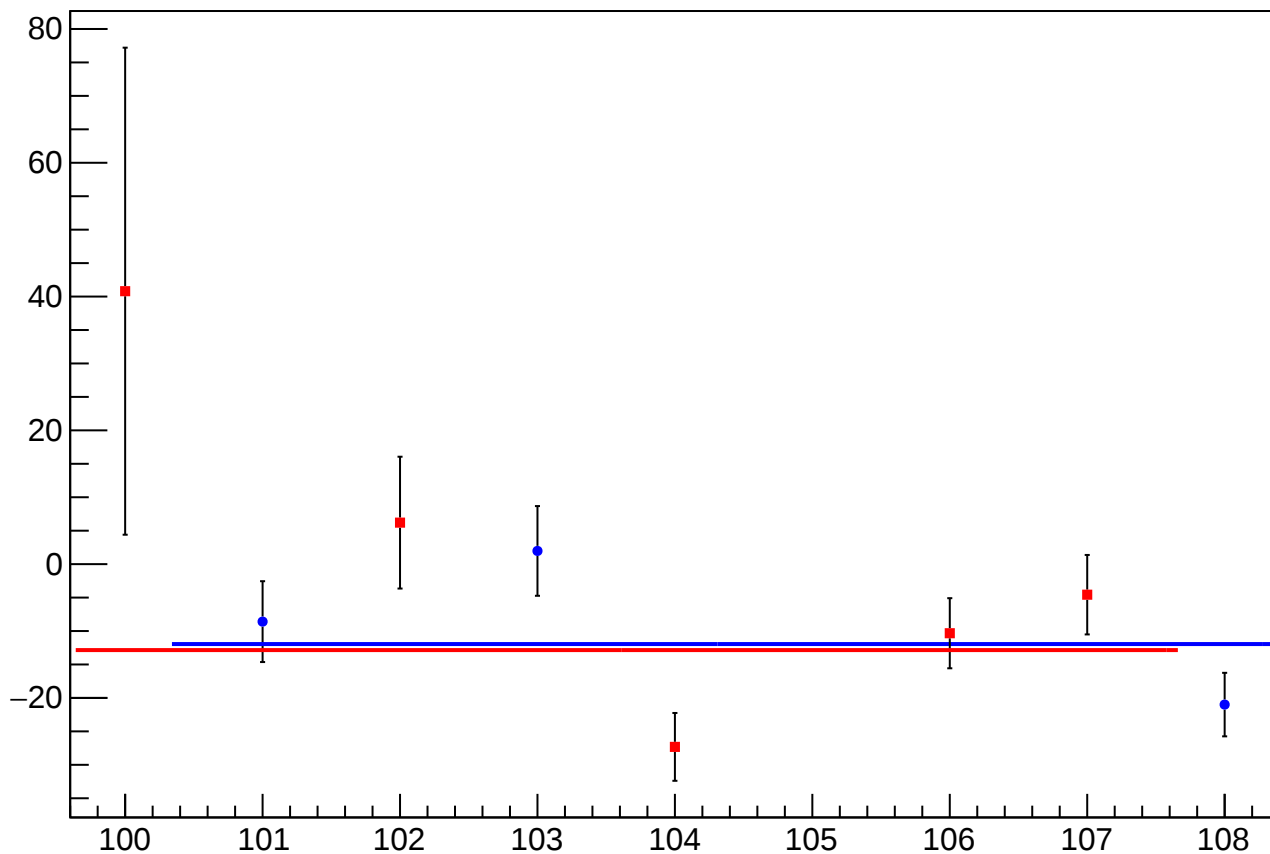
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.723 ± 2.999 χ^2/NDF : 592.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -11.947 $\pm$ 3.262 χ^2 /NDF: 8.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.849 $\pm$ 2.953 χ^2 /NDF: 16.2/4

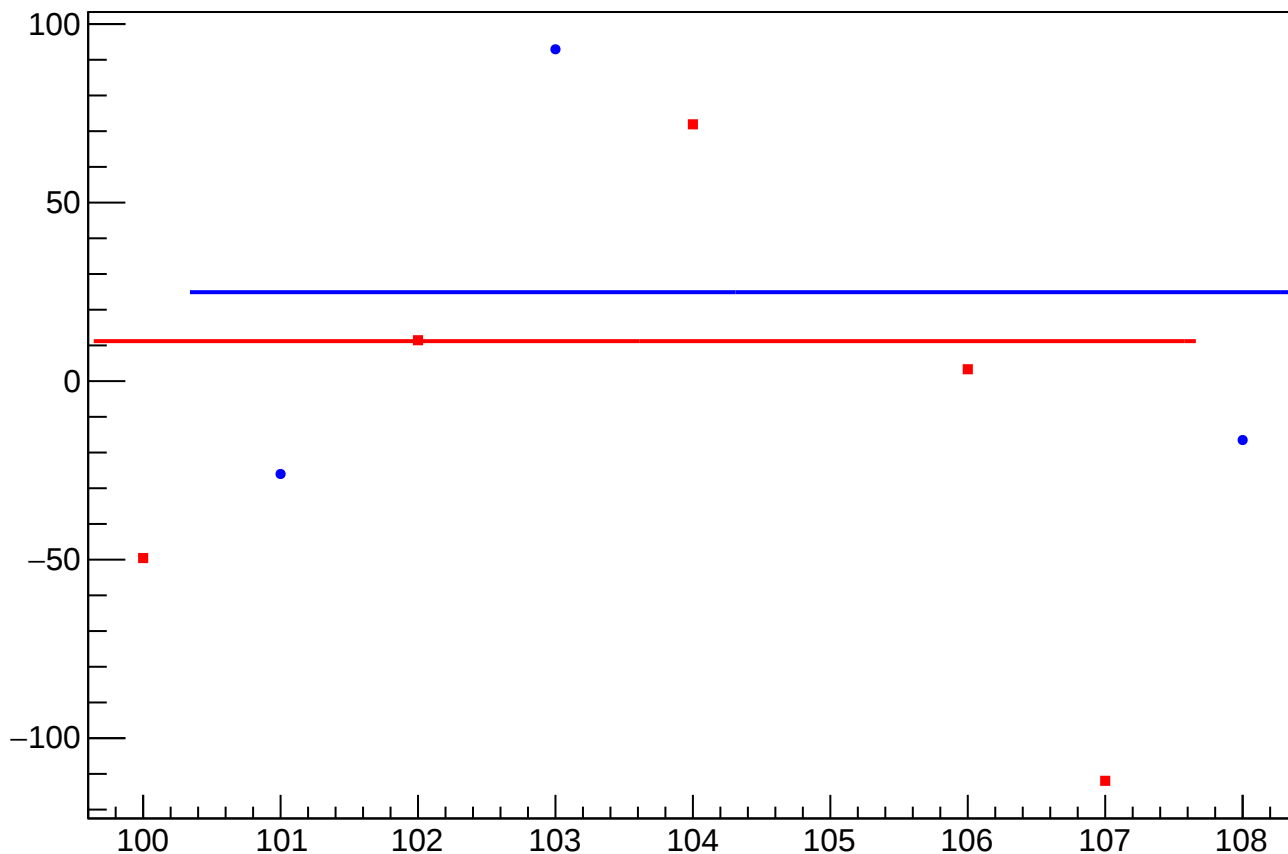
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.443 $\pm$ 2.189 χ^2 /NDF: 24.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 24.906+/-0.104 χ^2/NDF : 269429.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.200+/-0.104 χ^2/NDF : 317514.9/4

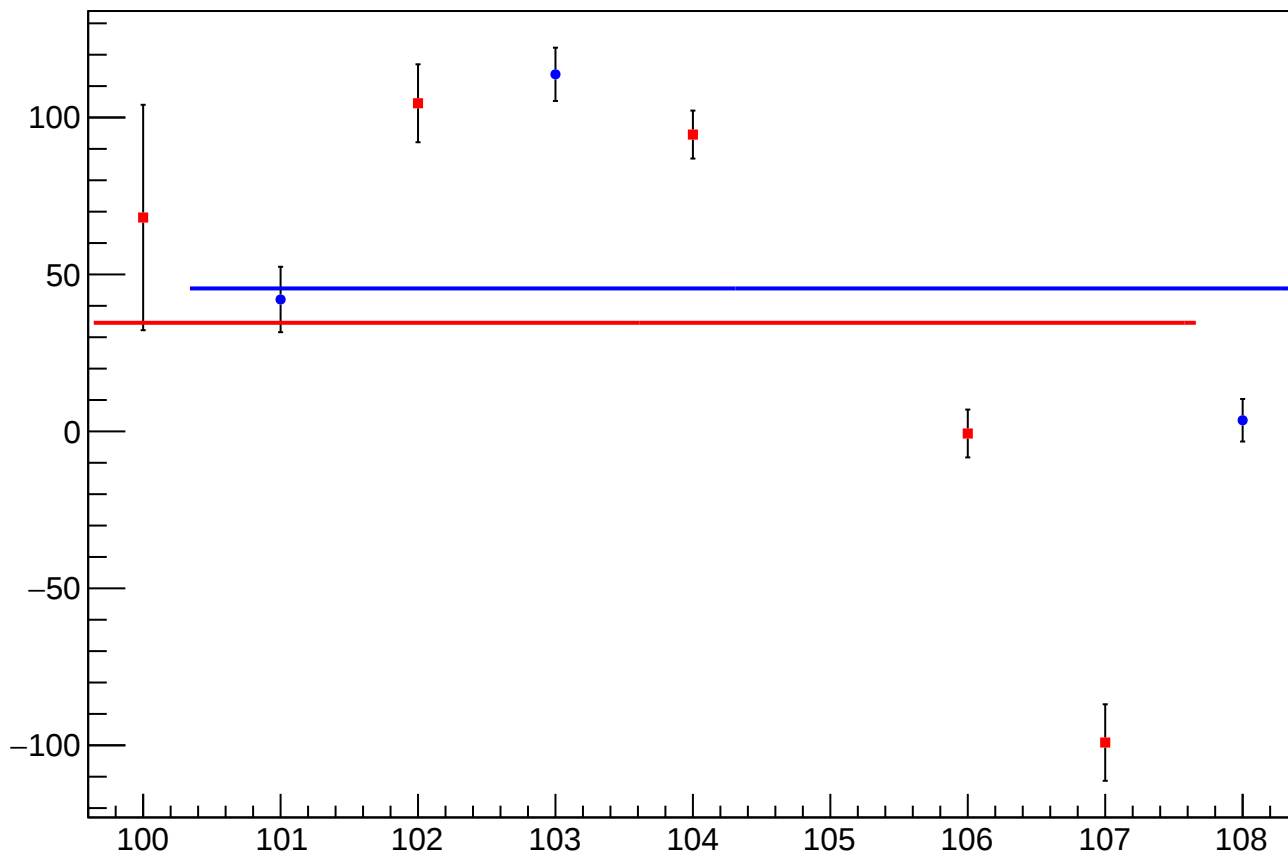
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.051+/-0.074 χ^2/NDF : 595619.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 45.541 $\pm$ 4.722 χ^2 /NDF: 103.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.602 $\pm$ 4.548 χ^2 /NDF: 235.9/4

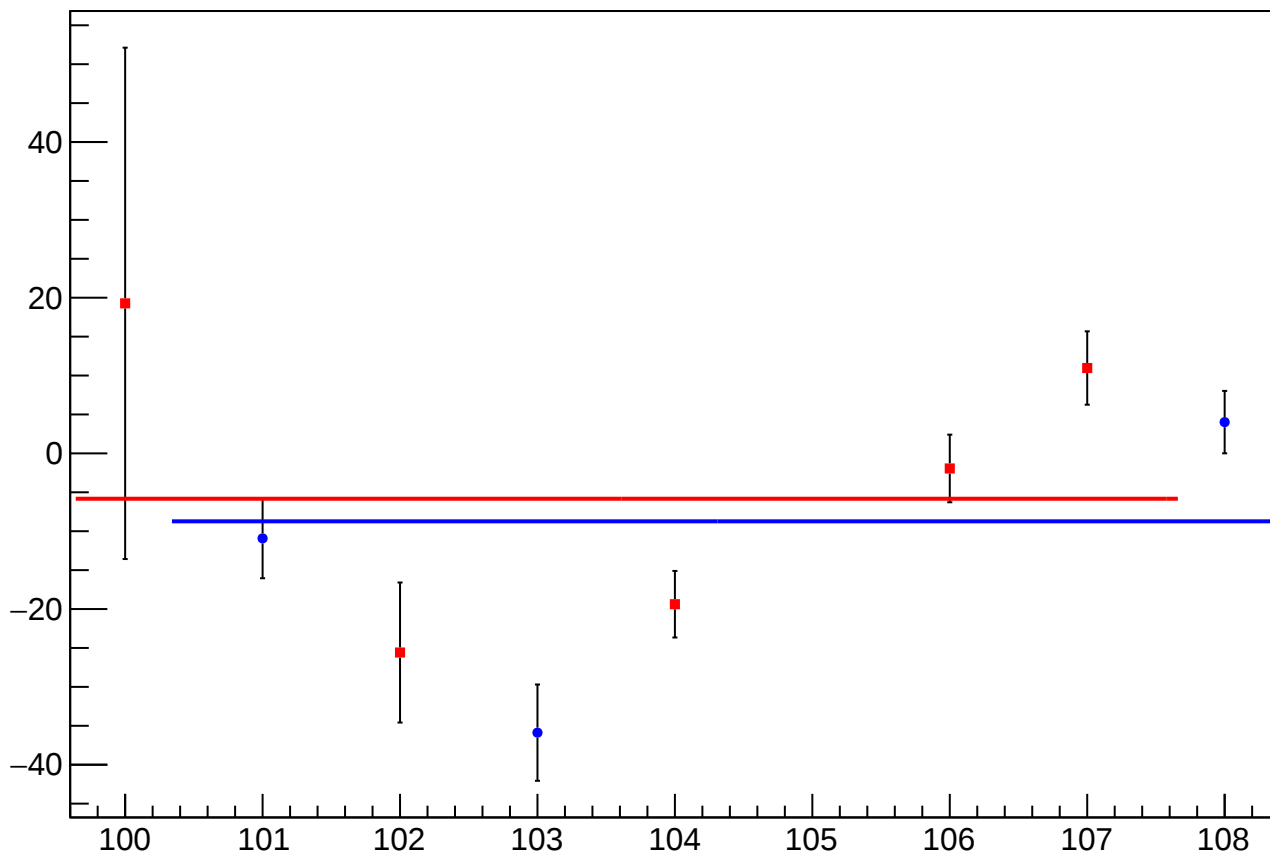
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.867 $\pm$ 3.276 χ^2 /NDF: 341.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -8.730+/-2.812 χ^2/NDF : 29.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.828+/-2.454 χ^2/NDF : 29.0/4

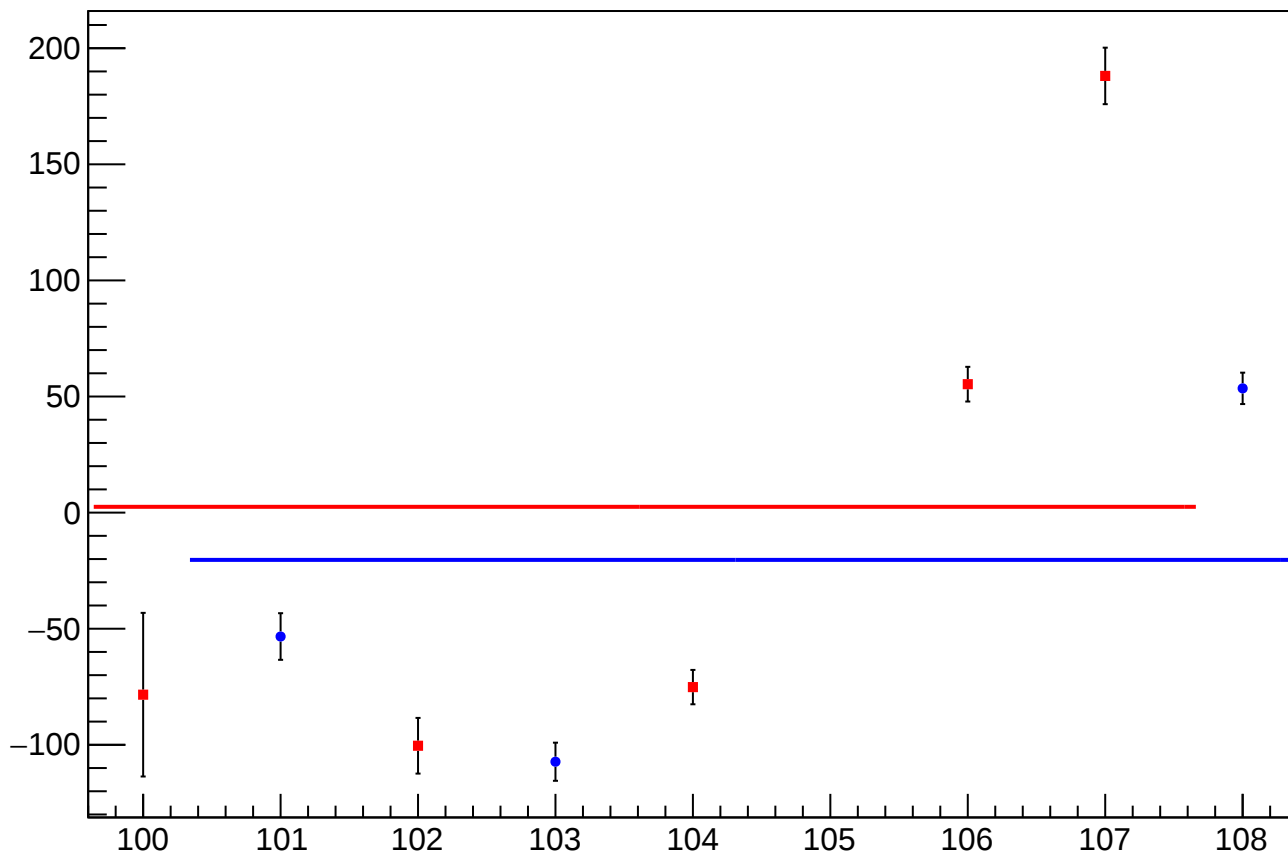
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.083+/-1.849 χ^2/NDF : 59.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -20.357 ± 4.630 χ^2/NDF : 242.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 2.499 ± 4.441 χ^2/NDF : 471.7/4

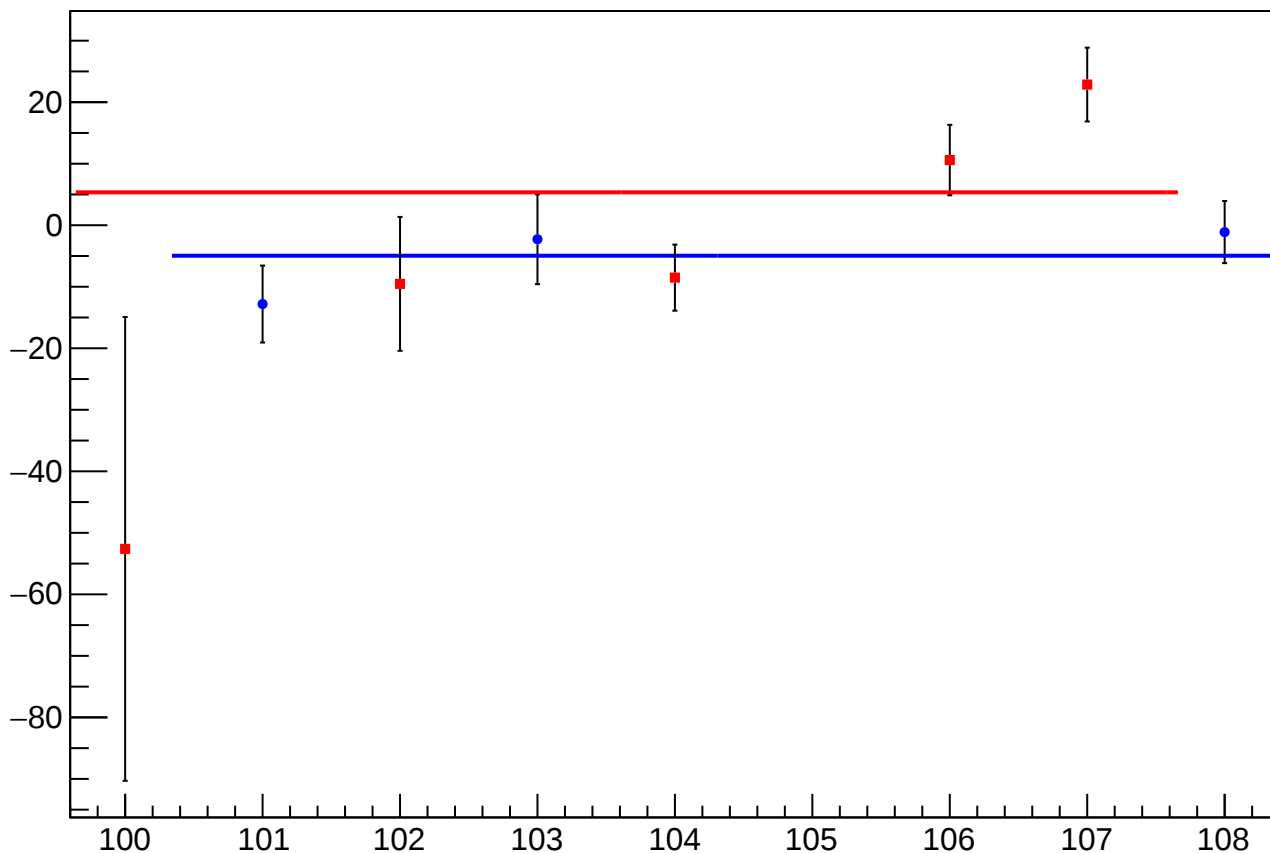
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.451 ± 3.205 χ^2/NDF : 726.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -4.957+/-3.460 χ^2/NDF : 2.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.350+/-3.130 χ^2/NDF : 20.3/4

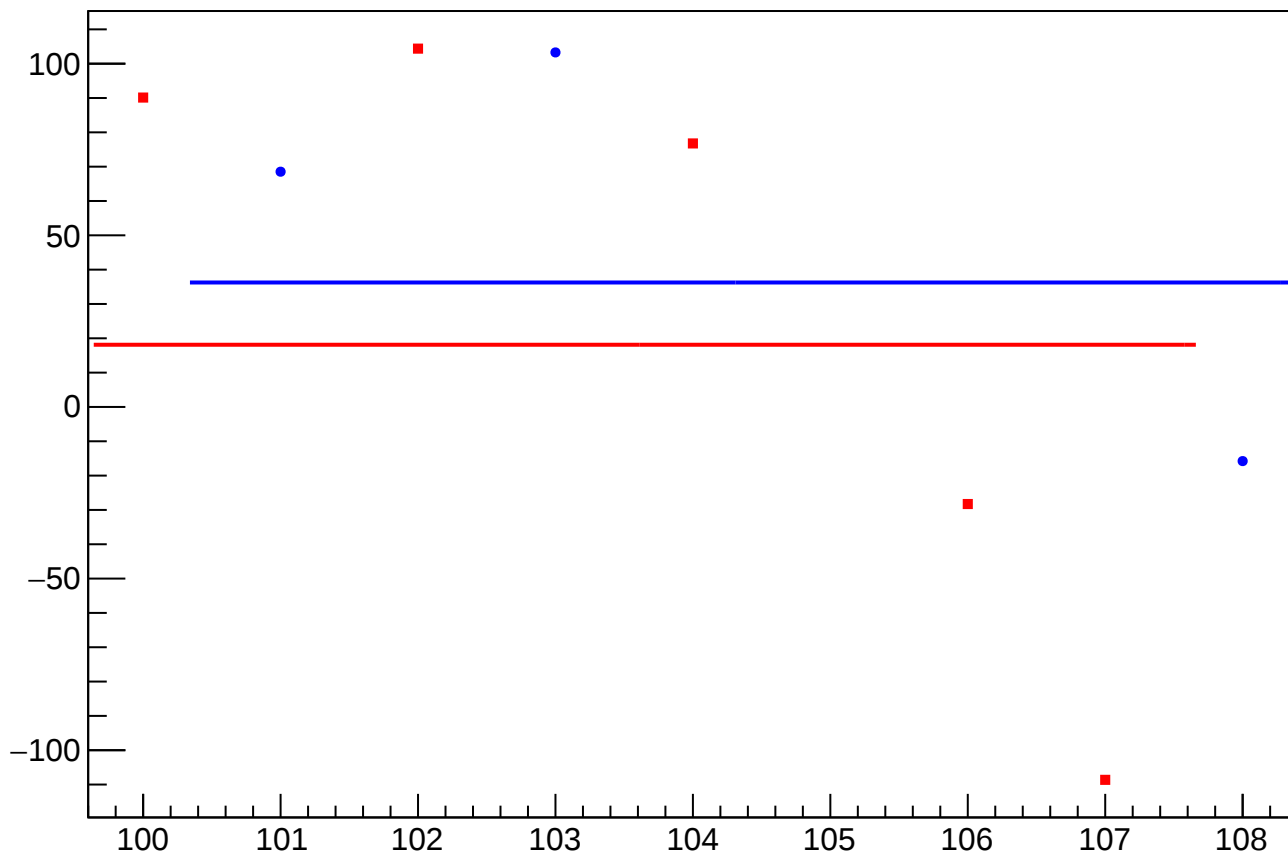
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.711+/-2.321 χ^2/NDF : 27.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 36.257+/-0.112 χ^2/NDF : 256273.3/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.121+/-0.111 χ^2/NDF : 457871.4/4

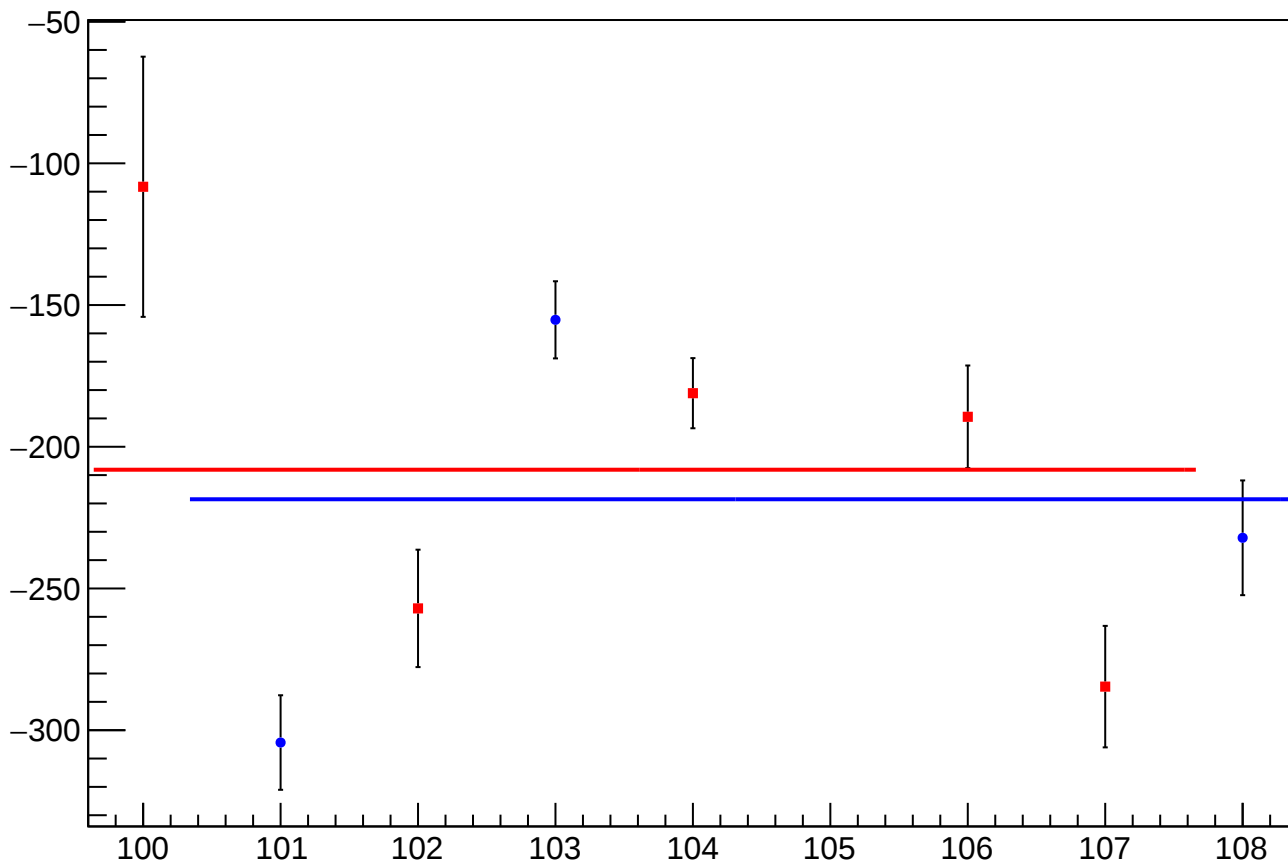
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.161+/-0.079 χ^2/NDF : 727337.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -218.525+/-9.351 χ^2/NDF : 48.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -208.099+/-8.286 χ^2/NDF : 28.9/4

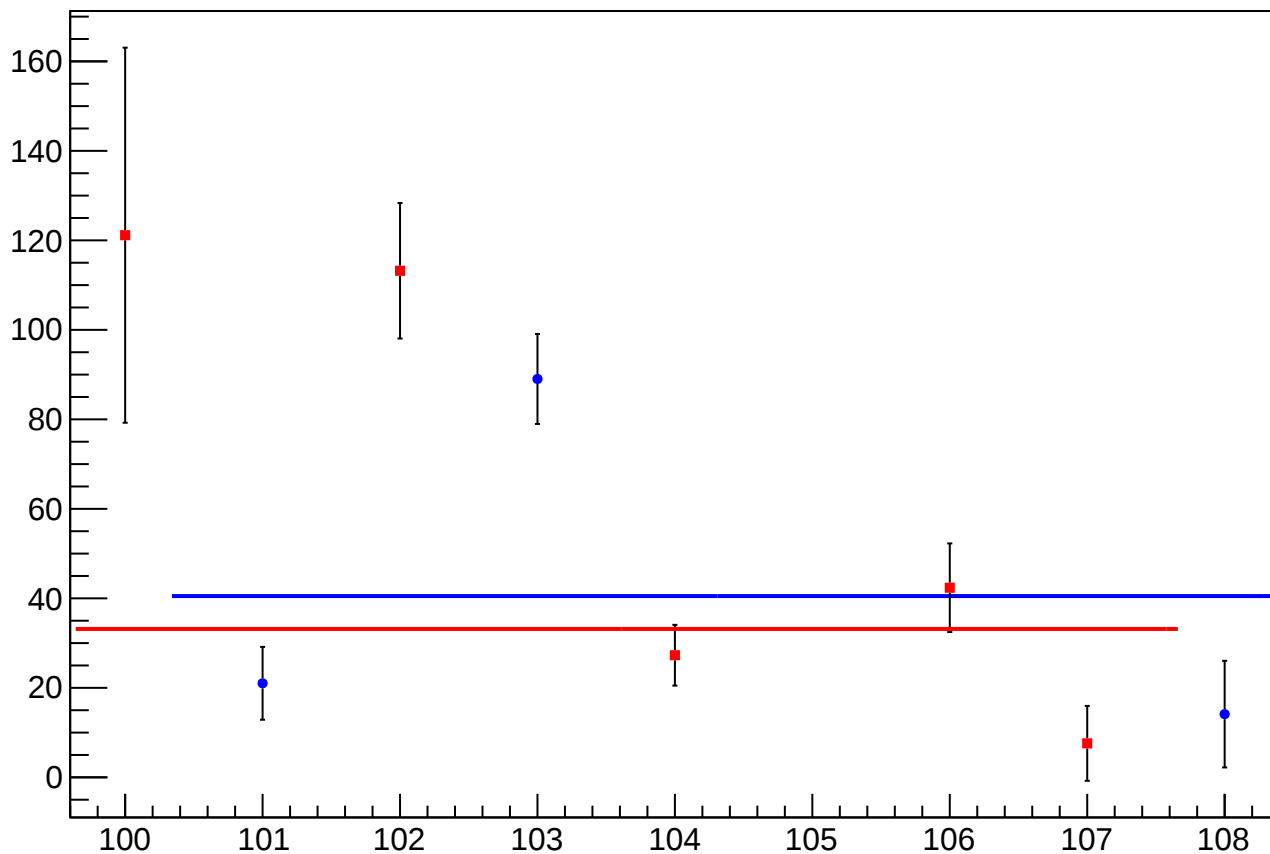
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.685+/-6.202 χ^2/NDF : 78.2/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.508+/-5.587 χ^2/NDF : 33.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.163+/-4.423 χ^2/NDF : 43.3/4

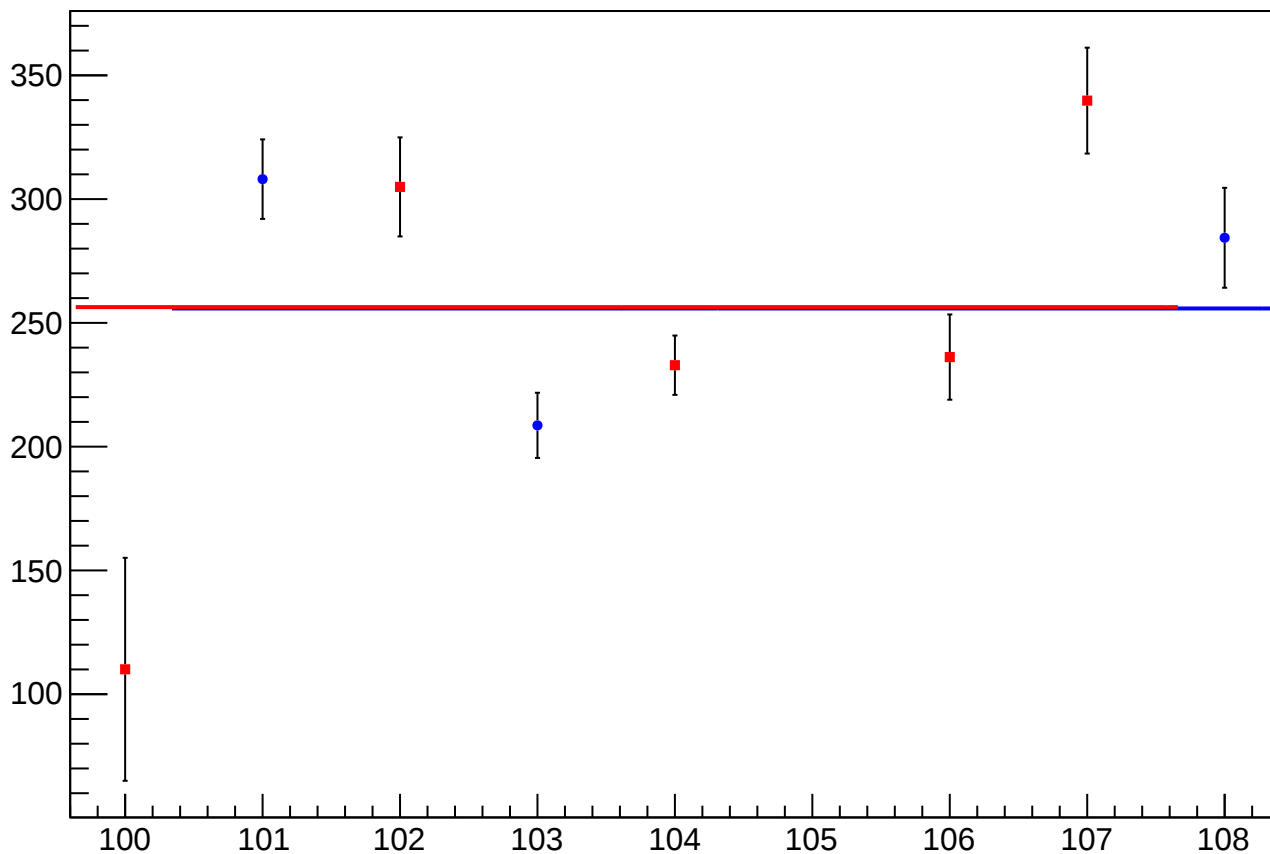
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.993+/-3.468 χ^2/NDF : 78.3/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 255.818 $\pm$ 9.091 χ^2 /NDF: 25.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 256.367 $\pm$ 8.029 χ^2 /NDF: 36.9/4

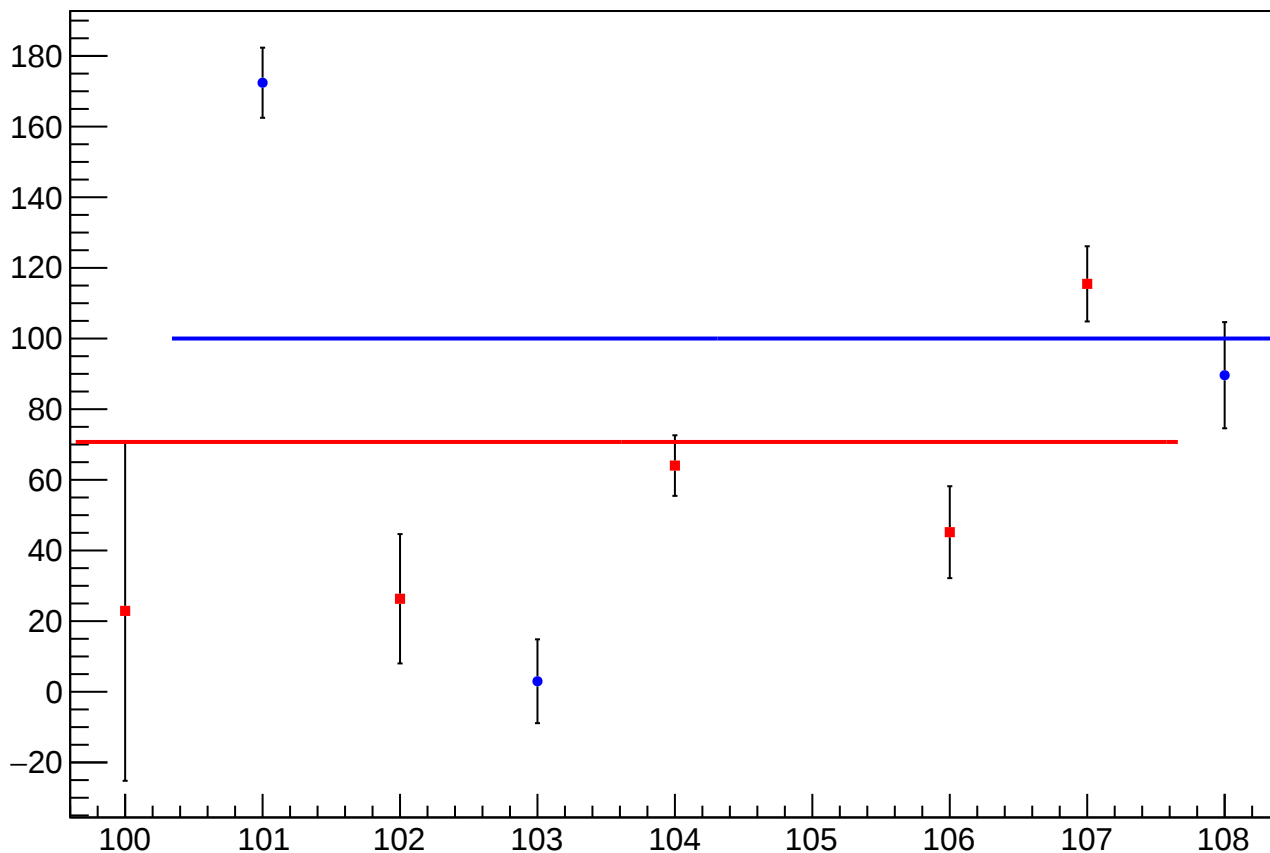
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 256.126 $\pm$ 6.018 χ^2 /NDF: 62.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 100.003 $\pm$ 6.792 χ^2 /NDF: 120.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.724 $\pm$ 5.612 χ^2 /NDF: 29.0/4

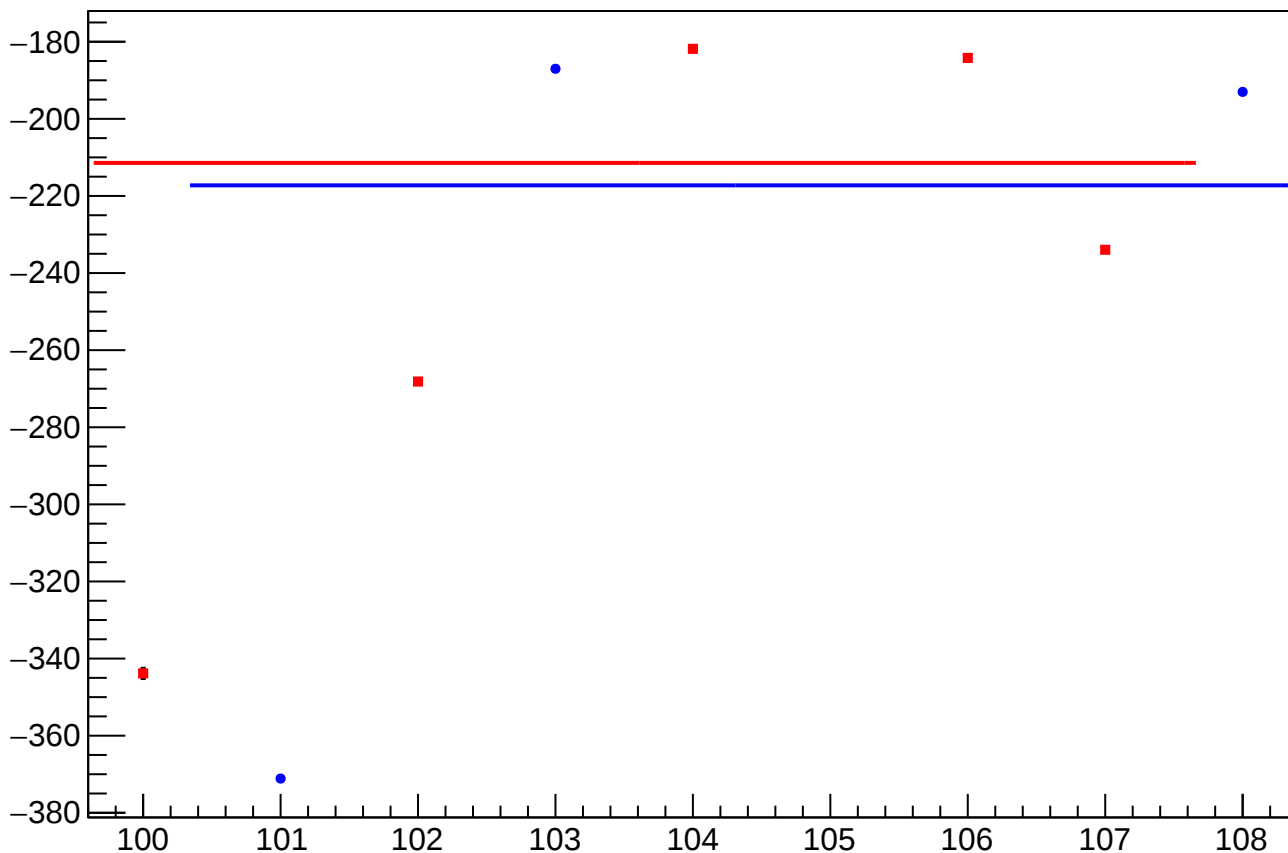
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 82.602 $\pm$ 4.326 χ^2 /NDF: 160.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -217.252 ± 0.229 χ^2/NDF : 83996.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -211.422 ± 0.206 χ^2/NDF : 37330.2/4

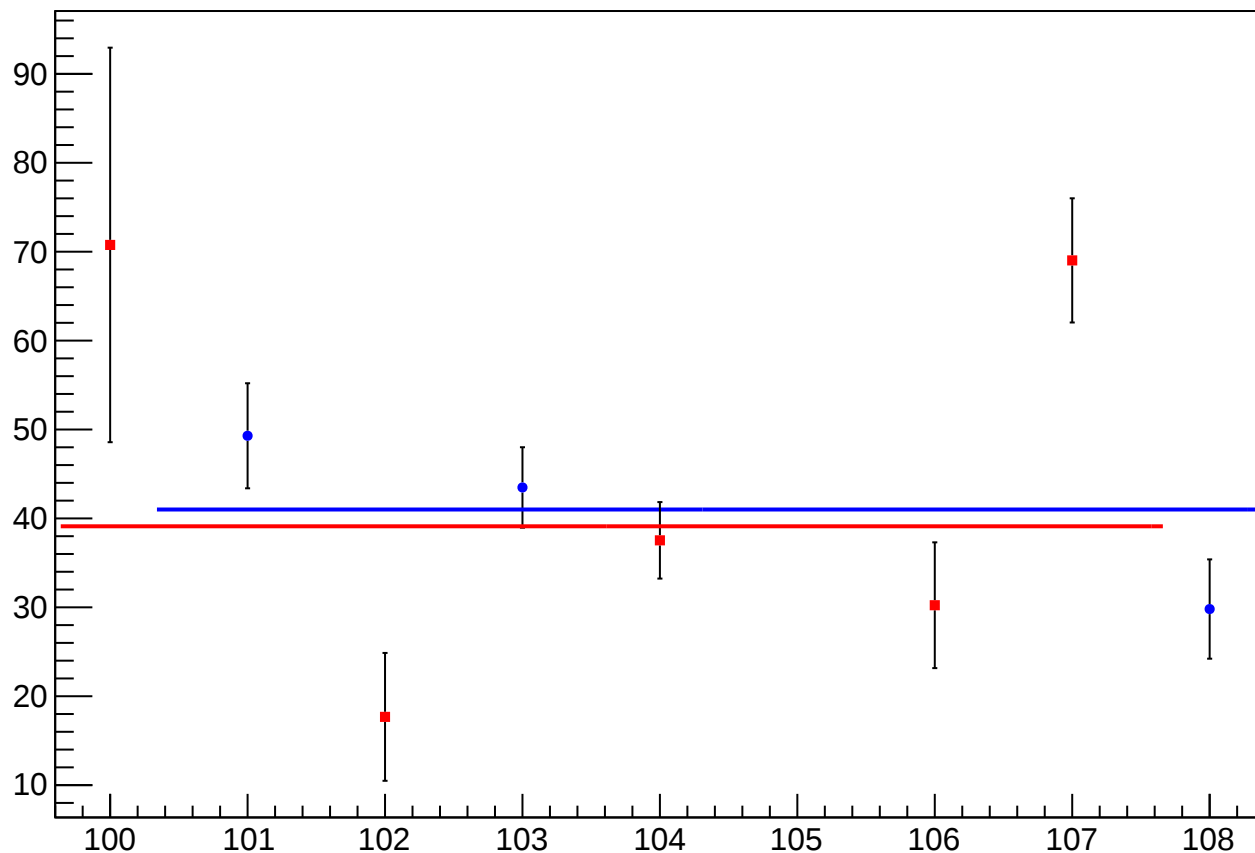
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -214.030 ± 0.153 χ^2/NDF : 121685.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: 41.003 $\pm$ 3.021 χ^2 /NDF: 6.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 39.114 $\pm$ 2.938 χ^2 /NDF: 31.0/4

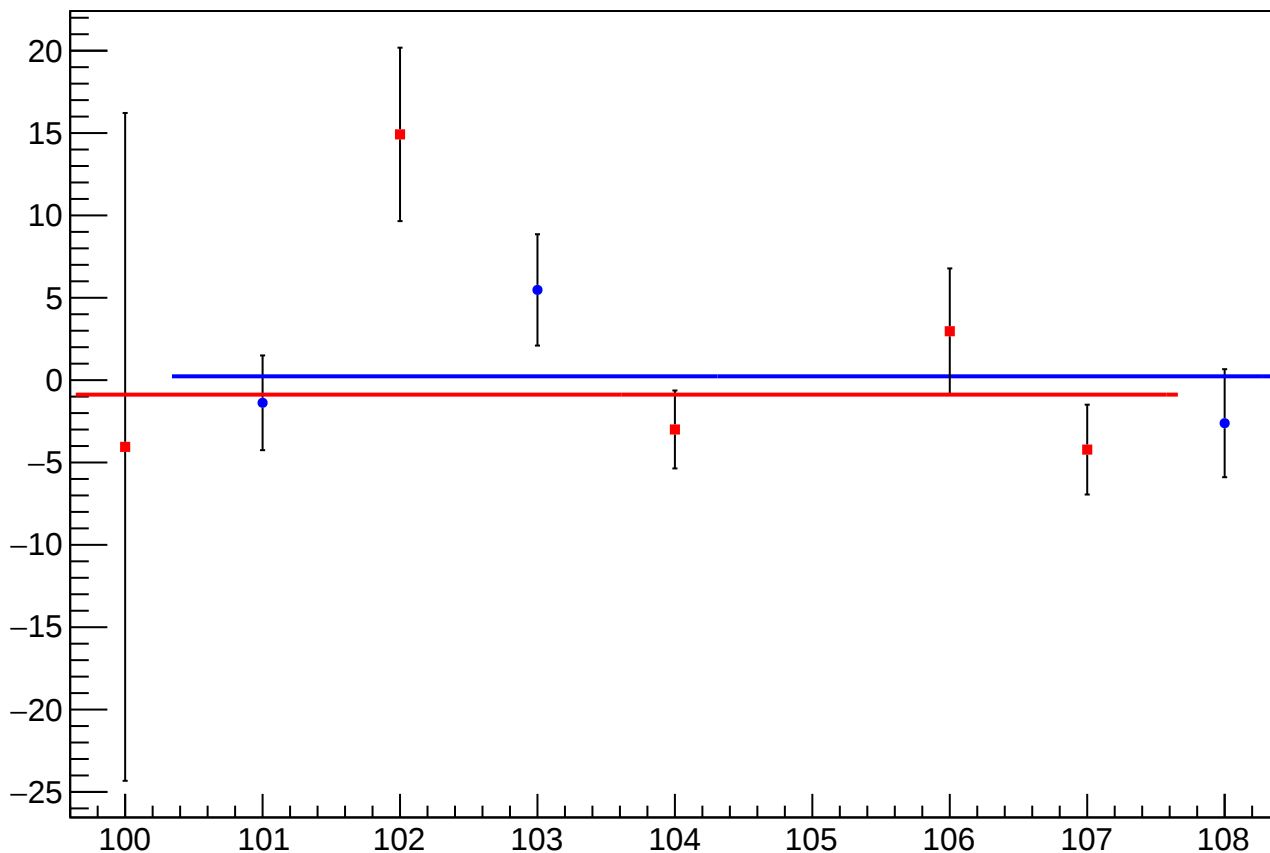
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.032 $\pm$ 2.106 χ^2 /NDF: 37.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 0.232 ± 1.821 χ^2/NDF : 3.5/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.879 ± 1.542 χ^2/NDF : 12.3/4

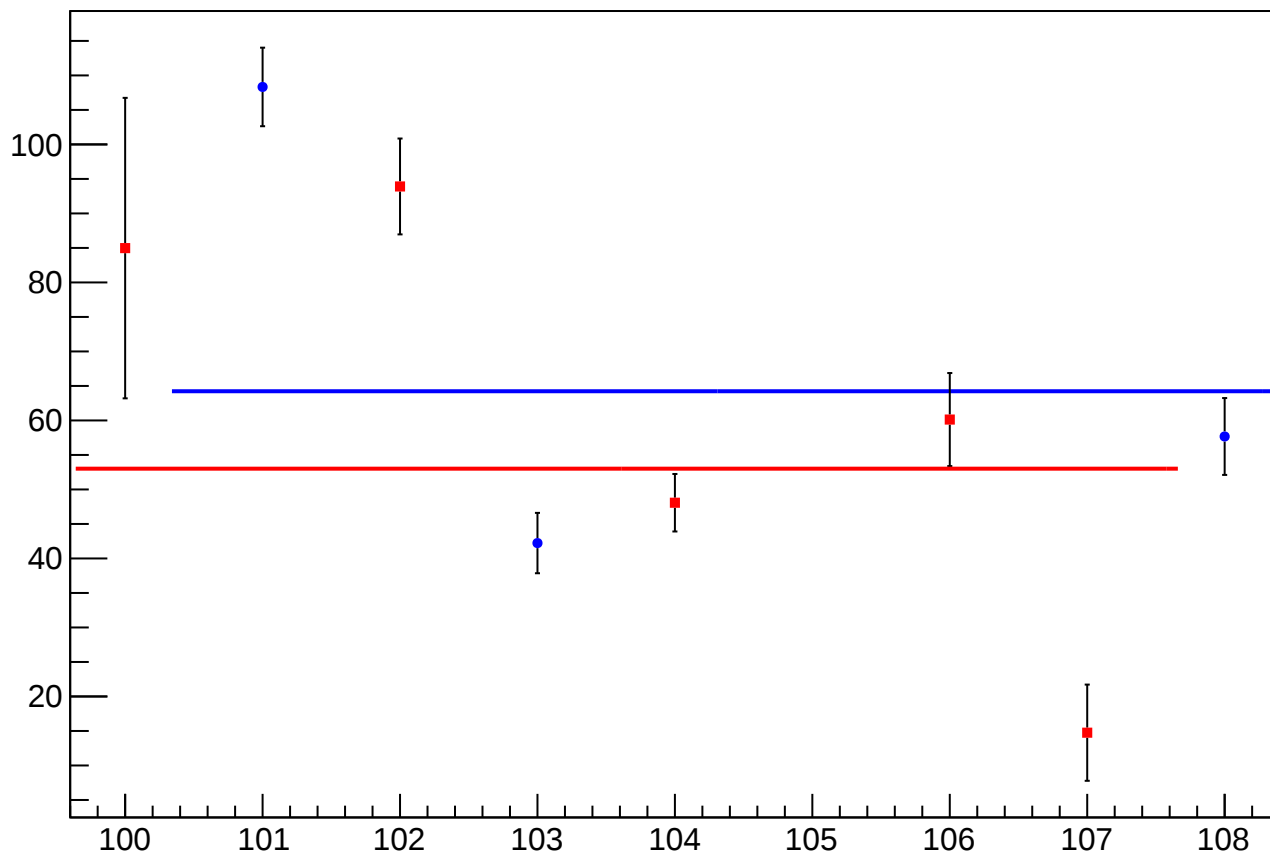
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.415 ± 1.177 χ^2/NDF : 16.0/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 64.232 $\pm$ 2.944 χ^2 /NDF: 86.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.011 $\pm$ 2.851 χ^2 /NDF: 69.5/4

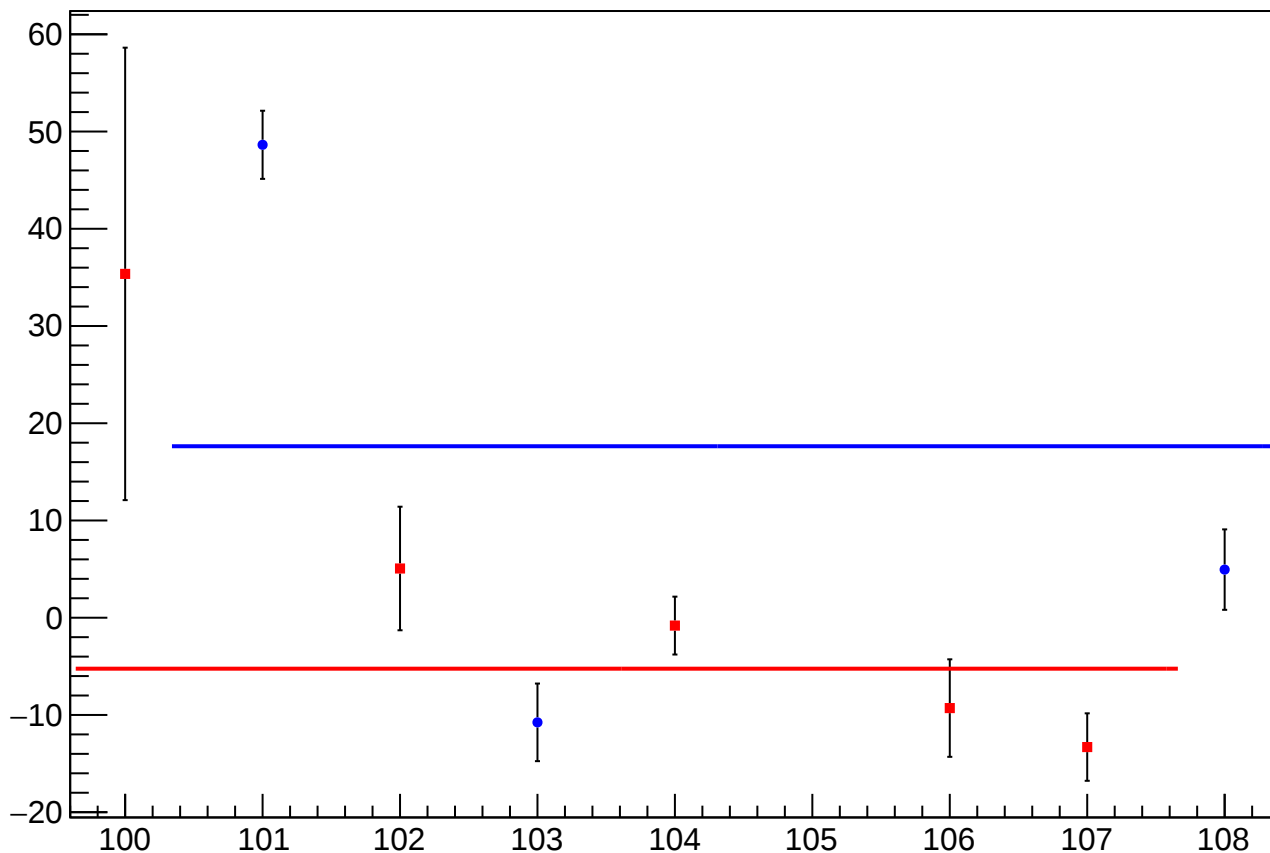
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.441 $\pm$ 2.048 χ^2 /NDF: 163.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 17.635 ± 2.221 $\chi^2/\text{NDF}: 138.3/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -5.241 ± 1.952 $\chi^2/\text{NDF}: 13.9/4$

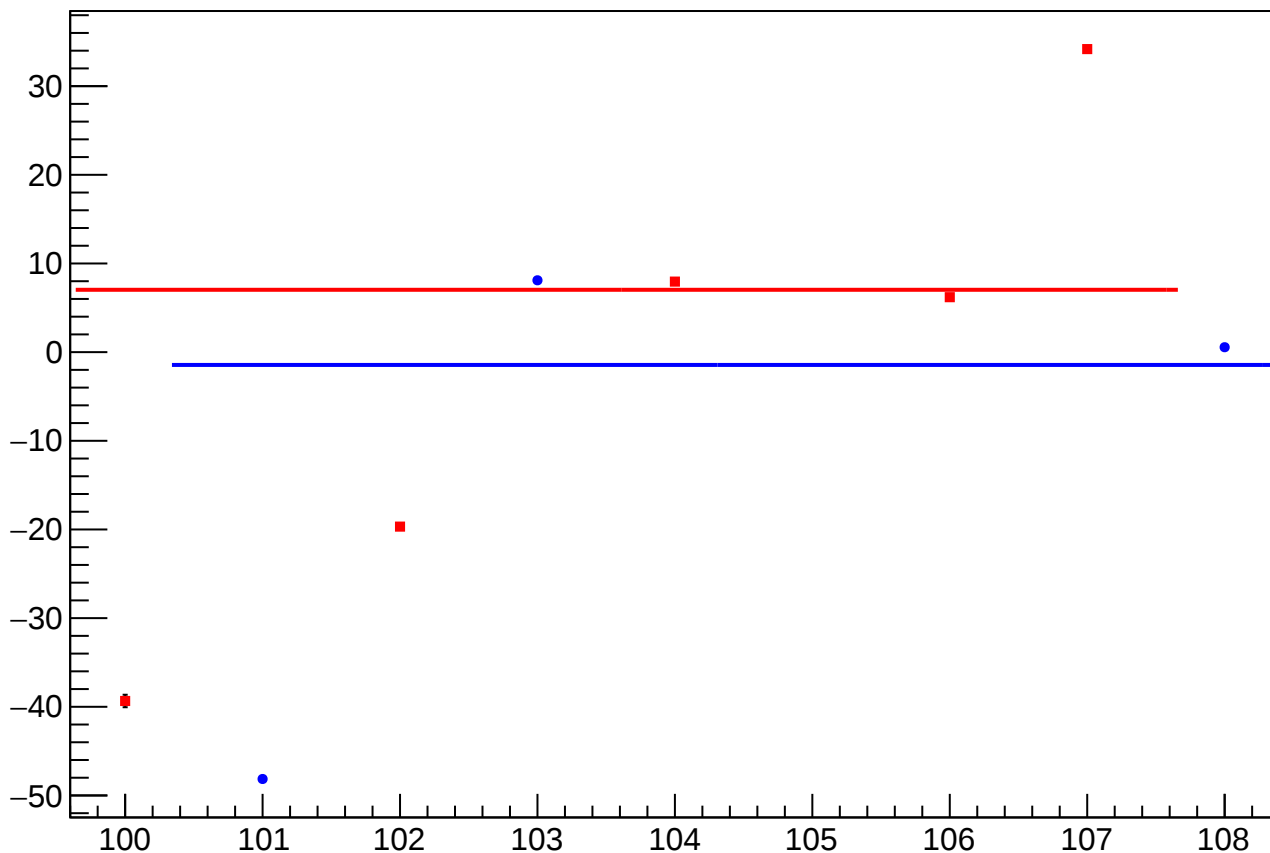
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 4.728 ± 1.466 $\chi^2/\text{NDF}: 212.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -1.443+/-0.073 χ^2/NDF : 61743.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.032+/-0.072 χ^2/NDF : 60703.4/4

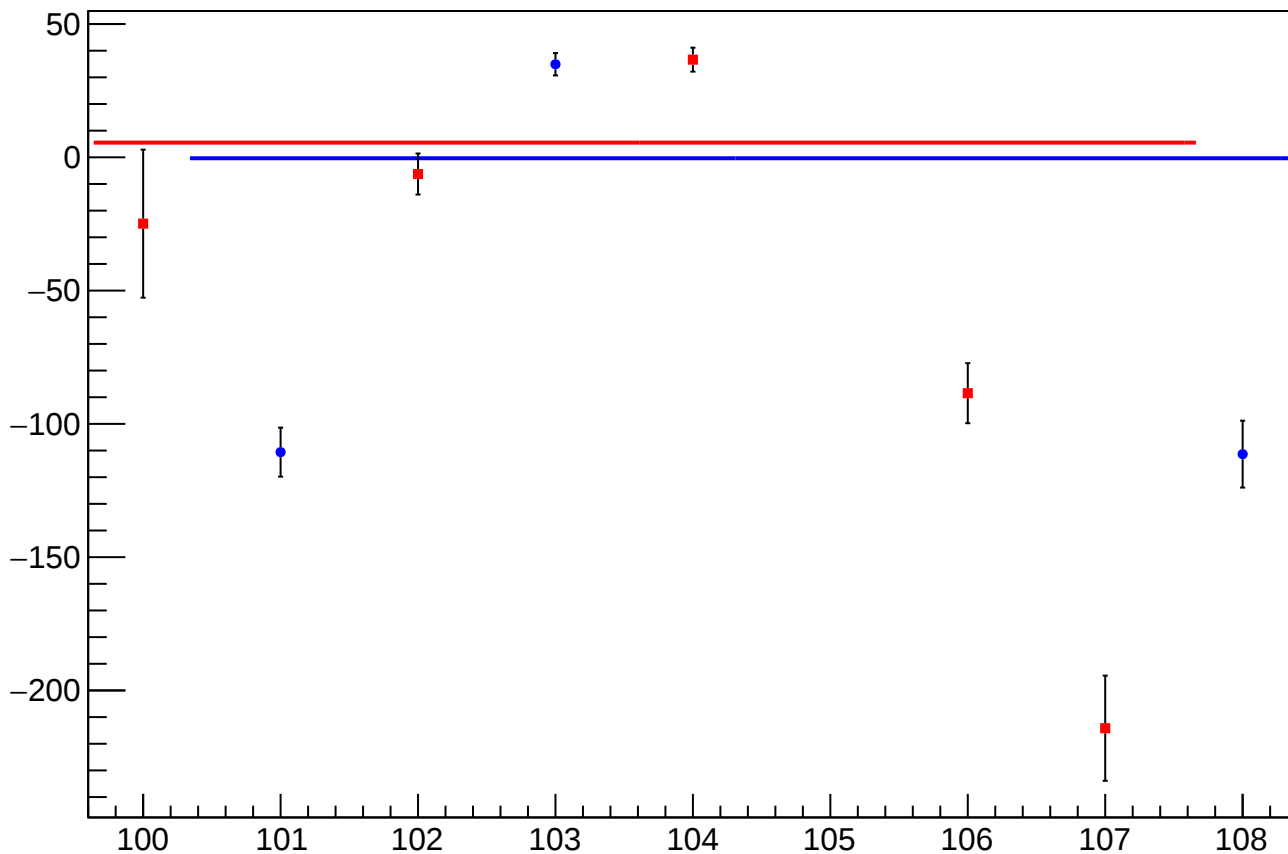
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.843+/-0.051 χ^2/NDF : 129326.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -0.346 ± 3.647 χ^2/NDF : 293.0/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.520 ± 3.575 χ^2/NDF : 245.3/4

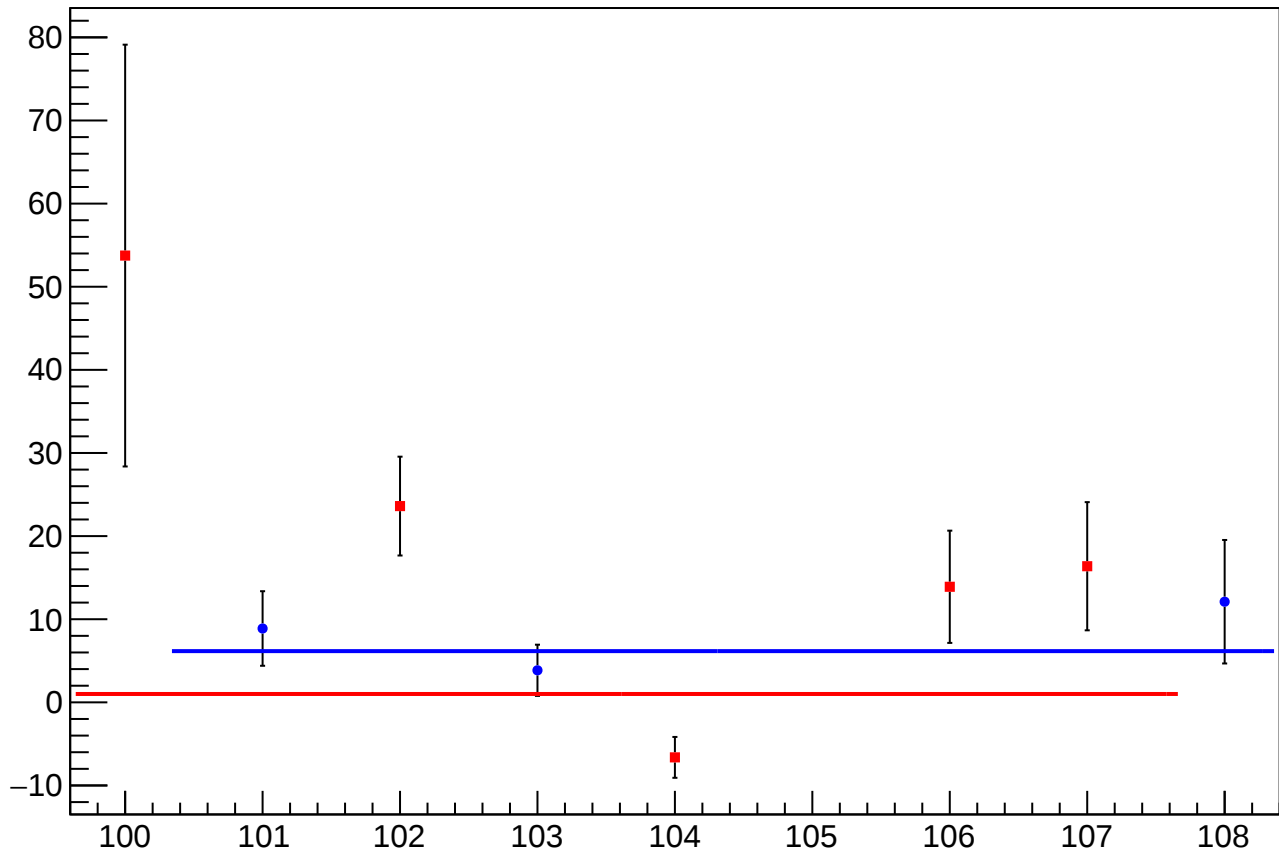
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2.645 ± 2.553 χ^2/NDF : 539.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 6.162 $\pm$ 2.403 χ^2 /NDF: 1.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.006 $\pm$ 2.066 χ^2 /NDF: 36.0/4

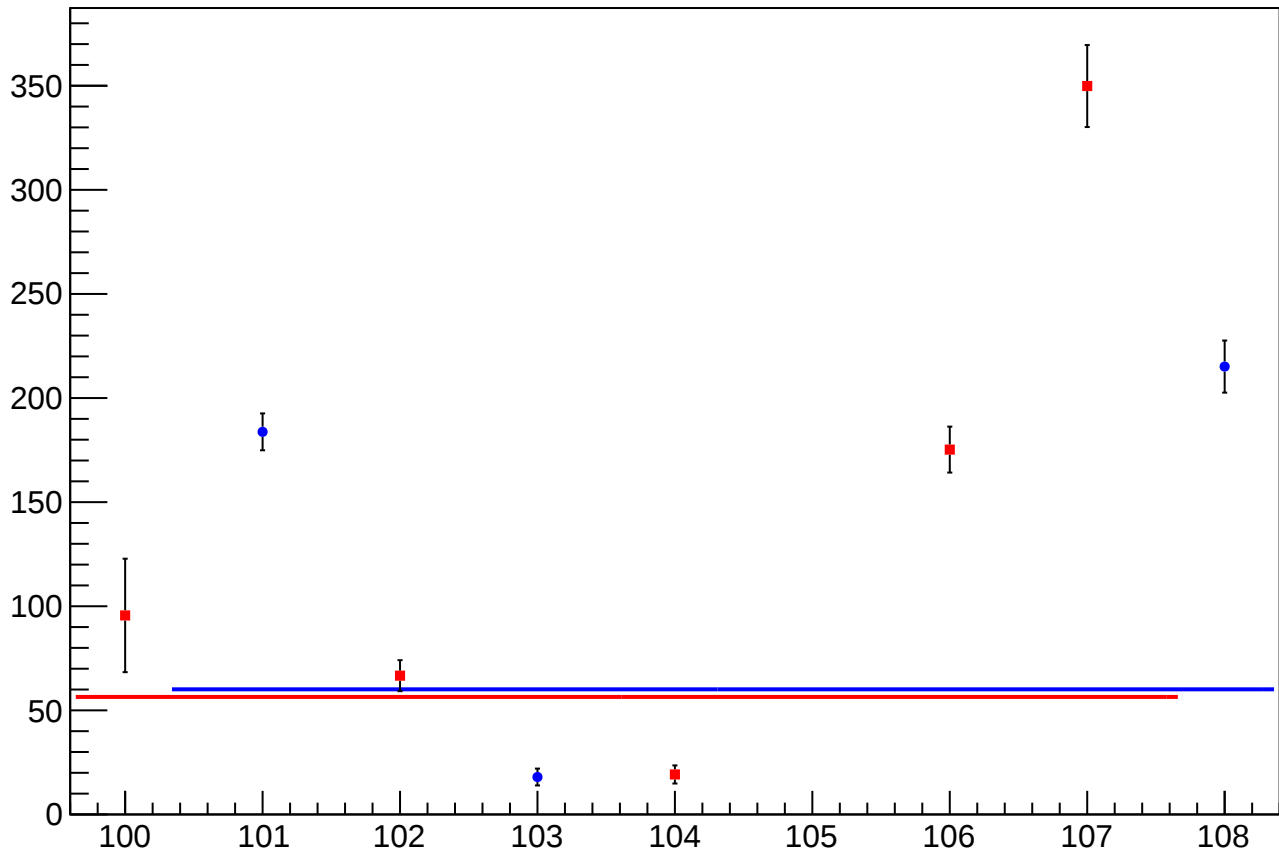
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.198 $\pm$ 1.567 χ^2 /NDF: 40.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 60.100 $\pm$ 3.534 χ^2 /NDF: 456.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.445 $\pm$ 3.469 χ^2 /NDF: 415.2/4

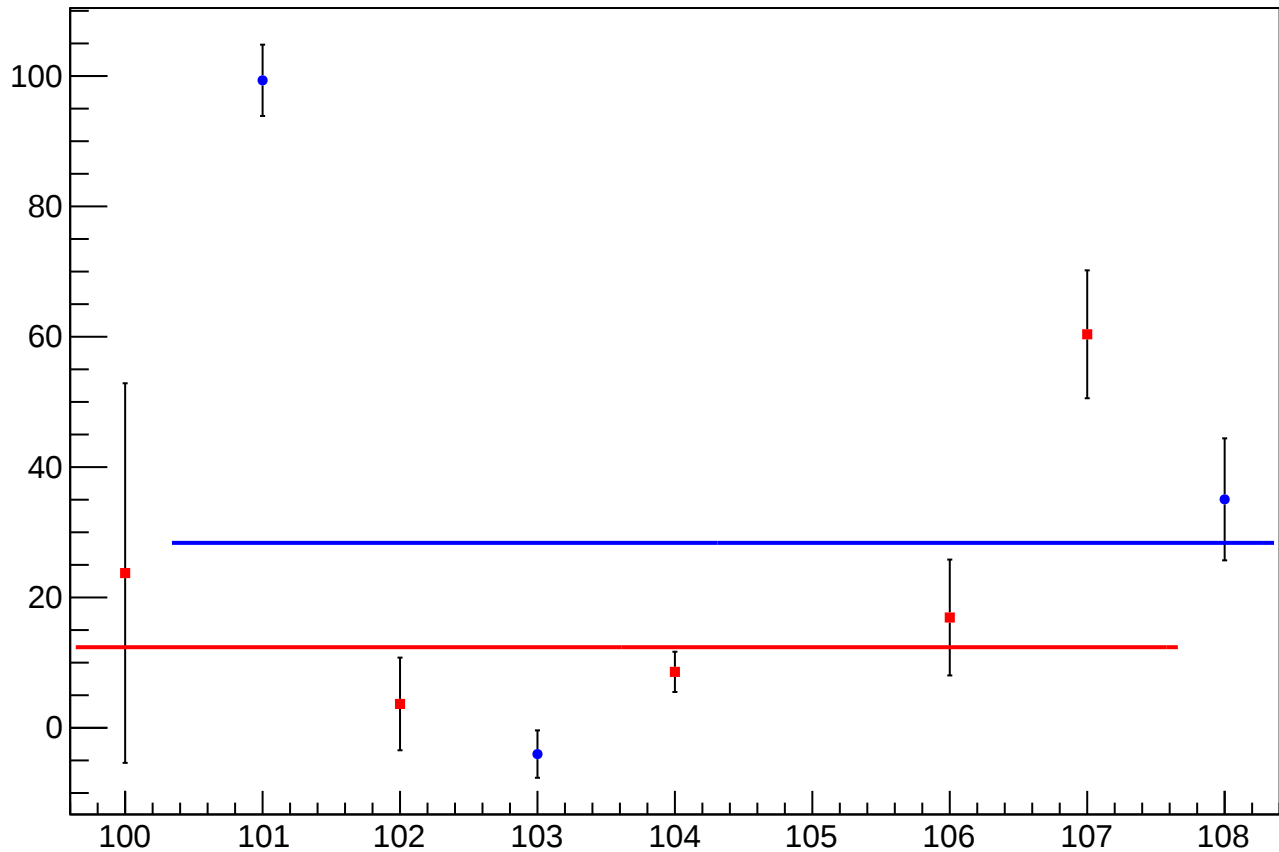
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.239 $\pm$ 2.476 χ^2 /NDF: 872.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 28.378+/-2.882 χ^2/NDF : 248.2/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.371+/-2.590 χ^2/NDF : 27.4/4

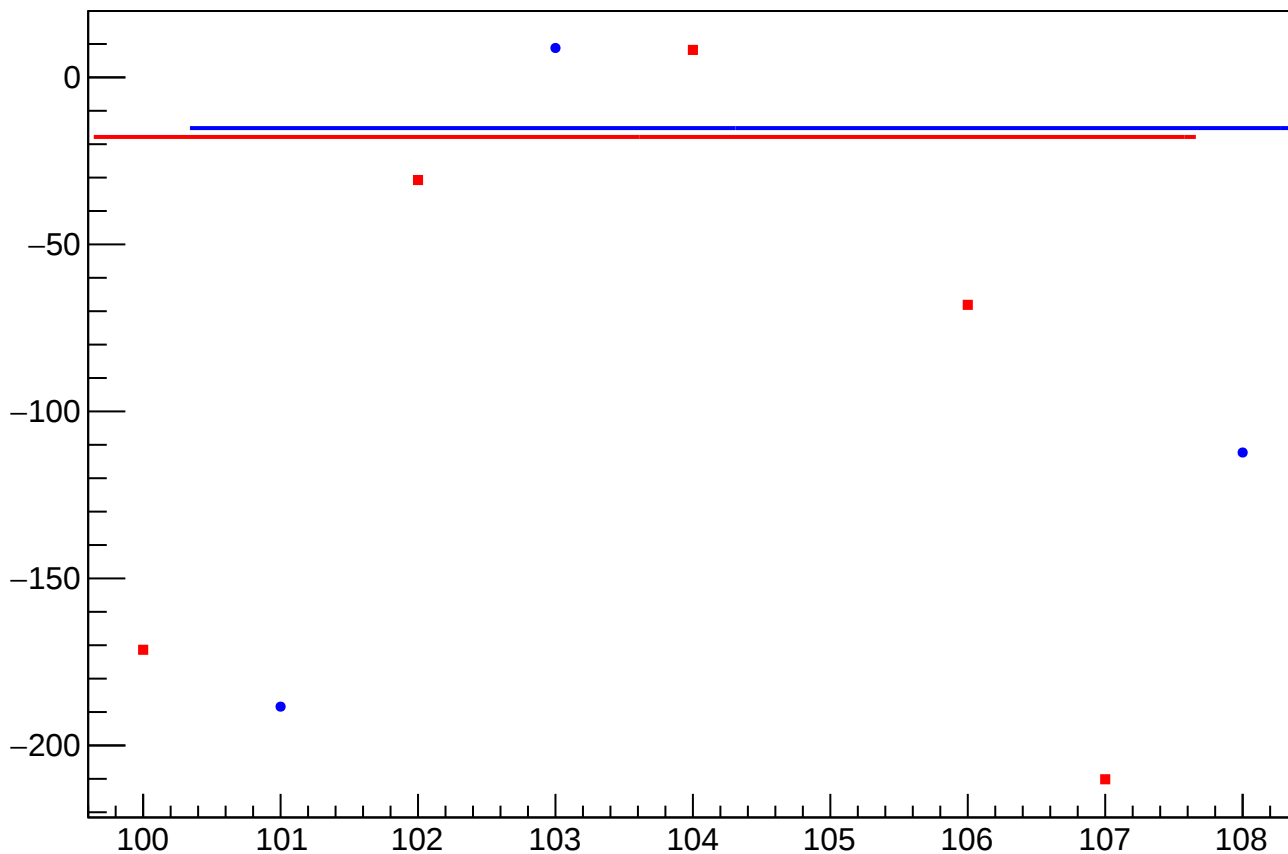
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.525+/-1.927 χ^2/NDF : 292.6/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -15.178 $\pm$ 0.083 χ^2 /NDF: 482125.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.831 $\pm$ 0.086 χ^2 /NDF: 302675.5/4

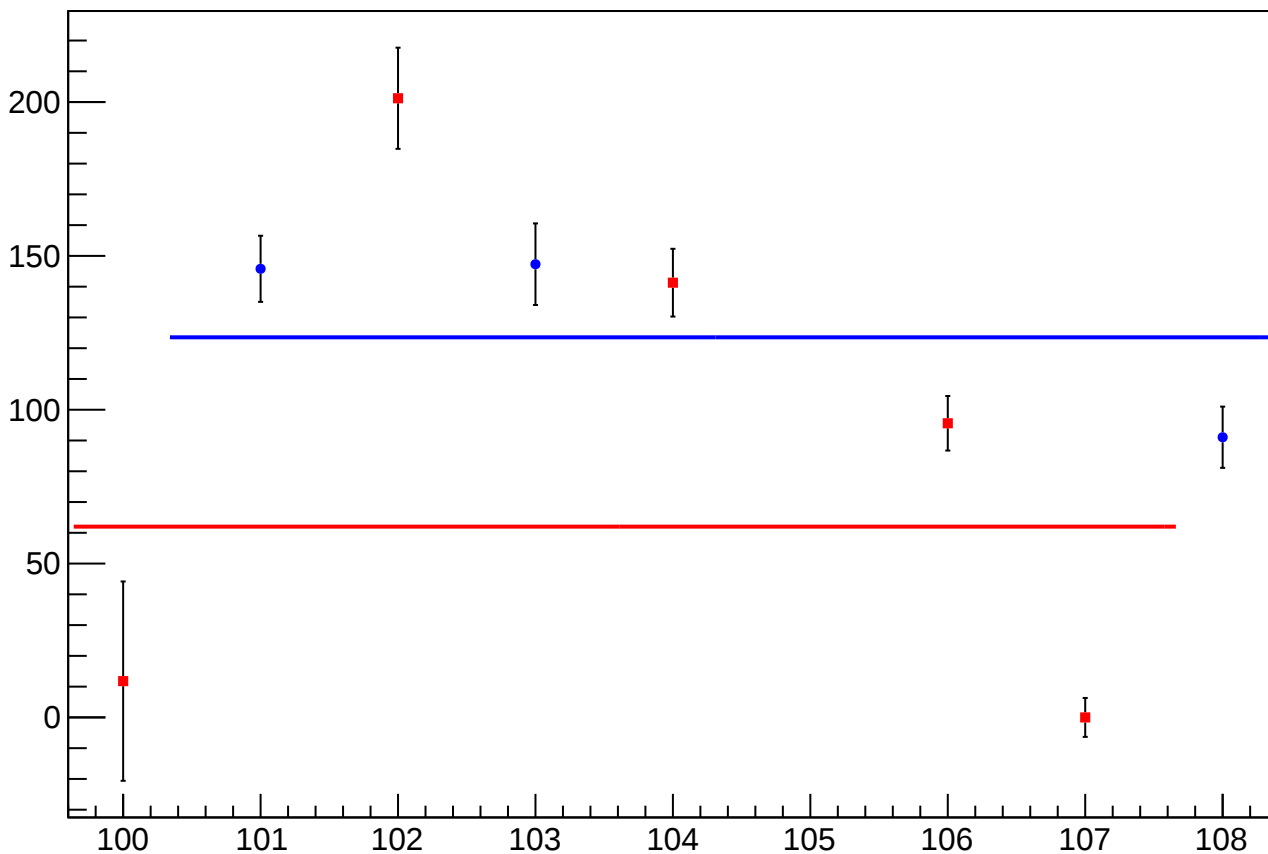
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.469 $\pm$ 0.060 χ^2 /NDF: 785291.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 123.540 $\pm$ 6.397 χ^2 /NDF: 18.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 62.006 $\pm$ 4.446 χ^2 /NDF: 236.3/4

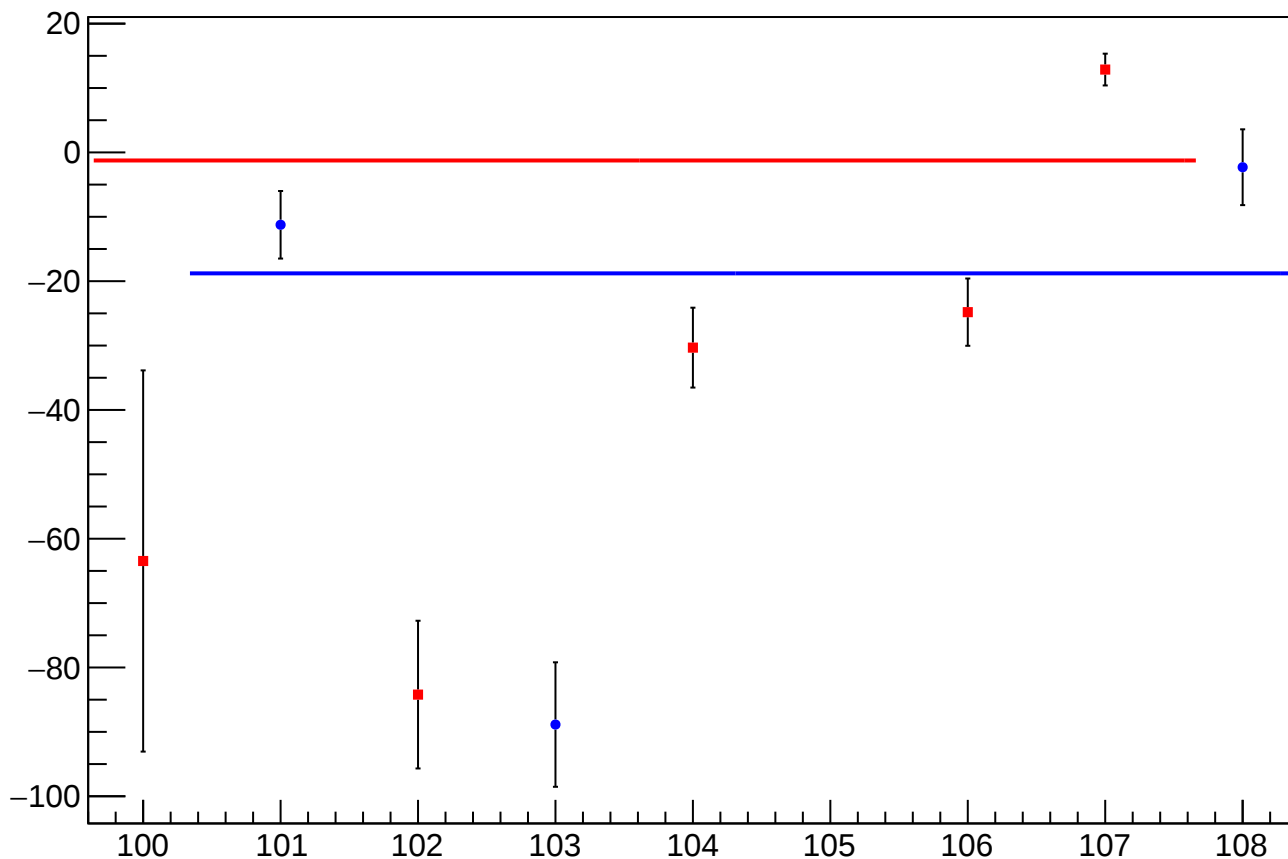
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 82.050 $\pm$ 3.651 χ^2 /NDF: 316.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -18.786 $\pm$ 3.630 χ^2 /NDF: 62.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.253 $\pm$ 2.060 χ^2 /NDF: 131.8/4

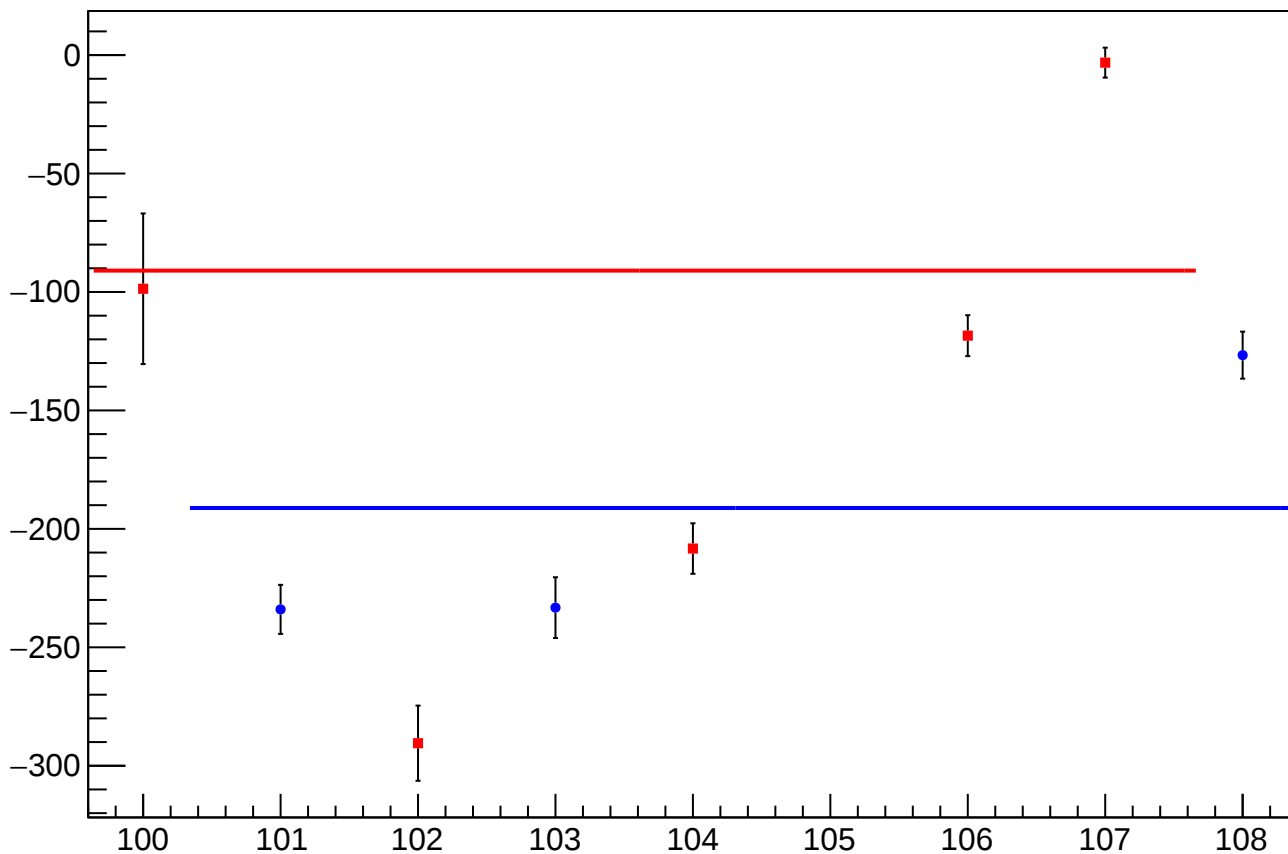
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.524 $\pm$ 1.792 χ^2 /NDF: 211.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -191.184 ± 6.255 χ^2/NDF : 70.1/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -90.984 ± 4.375 χ^2/NDF : 482.5/4

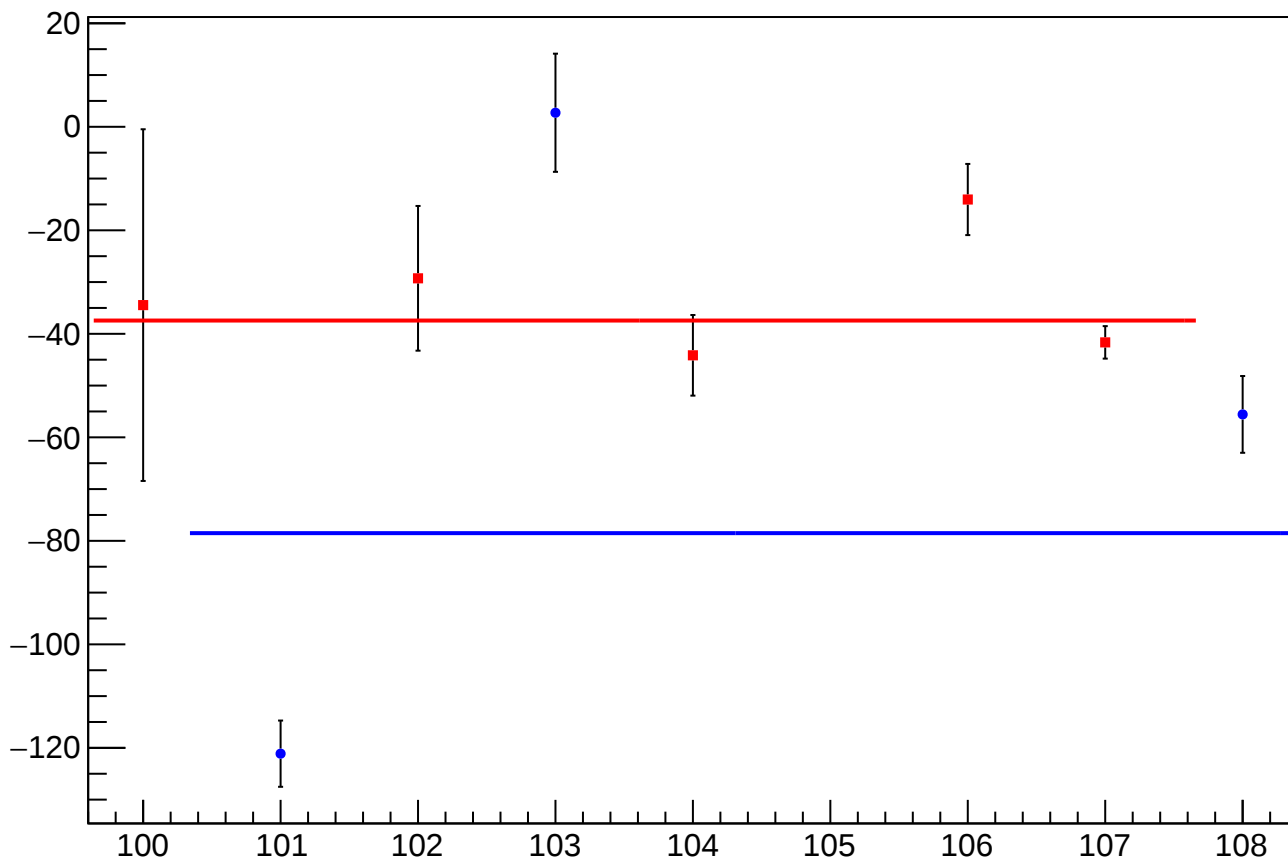
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -123.902 ± 3.585 χ^2/NDF : 724.8/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -78.513 $\pm$ 4.460 χ^2 /NDF: 104.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -37.434 $\pm$ 2.625 χ^2 /NDF: 14.5/4

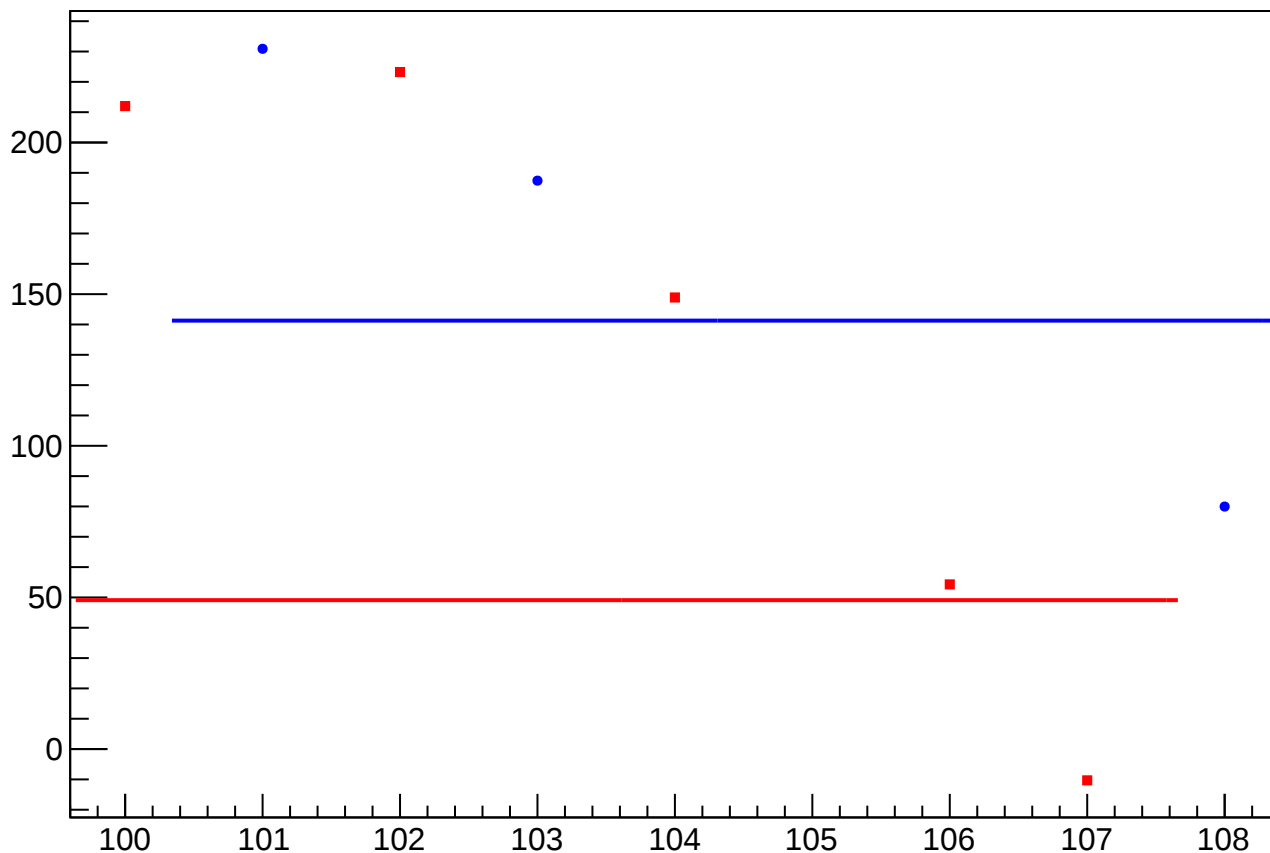
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -48.001 $\pm$ 2.262 χ^2 /NDF: 182.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 141.273 $\pm$ 0.160 χ^2 /NDF: 157473.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.101 $\pm$ 0.107 χ^2 /NDF: 543944.9/4

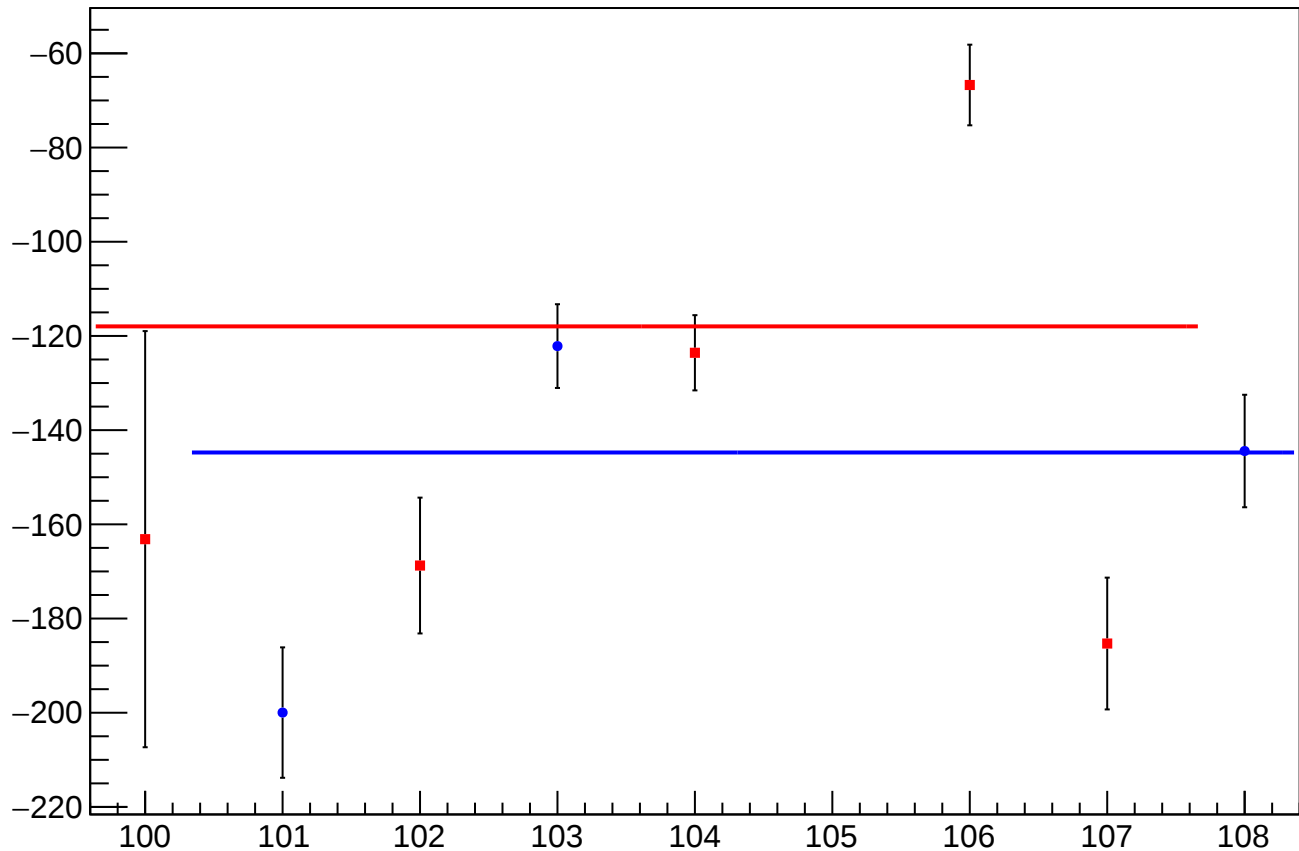
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 77.583 $\pm$ 0.089 χ^2 /NDF: 929929.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -144.746 $\pm$ 6.340 χ^2 /NDF: 22.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -117.972 $\pm$ 5.016 χ^2 /NDF: 72.9/4

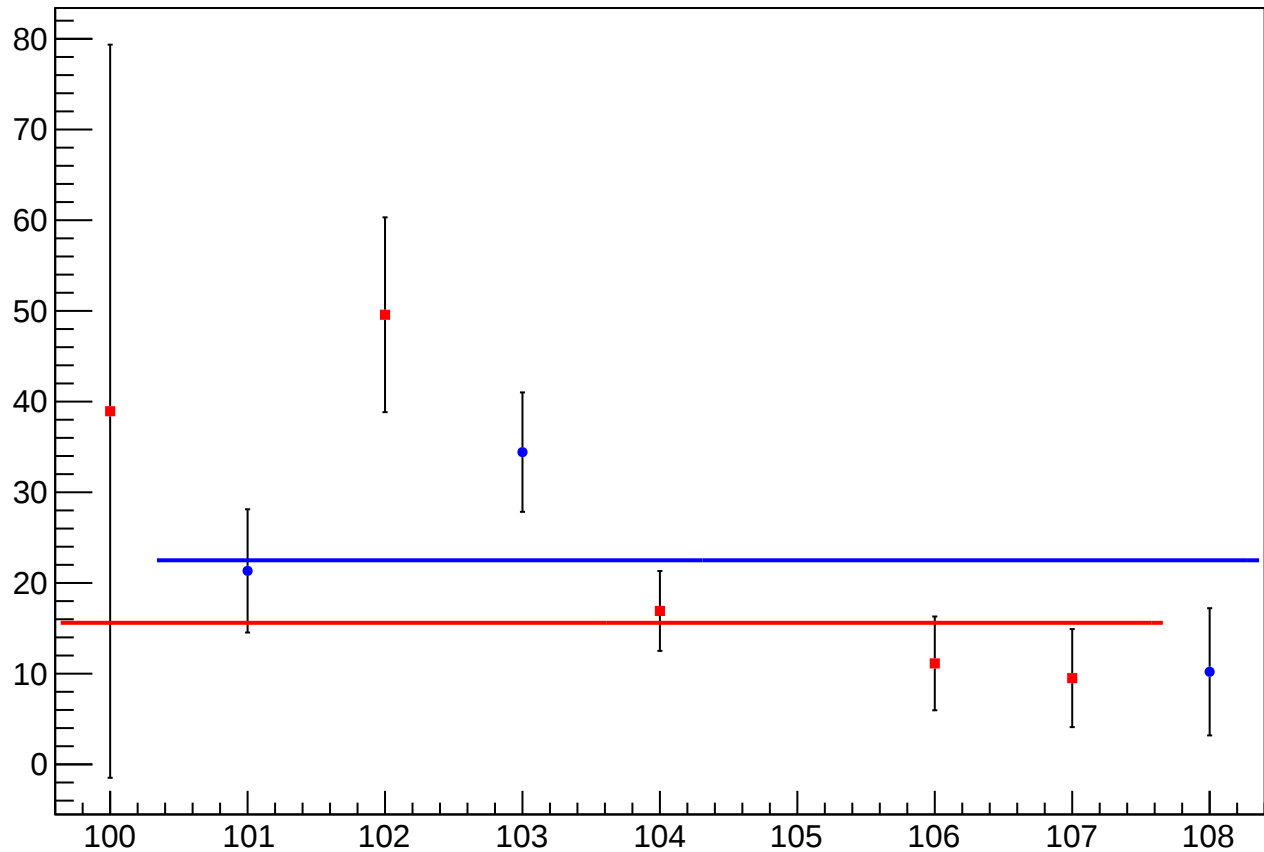
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -128.278 $\pm$ 3.933 χ^2 /NDF: 106.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 22.500+/-3.921 χ^2/NDF : 6.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.609+/-2.747 χ^2/NDF : 12.4/4

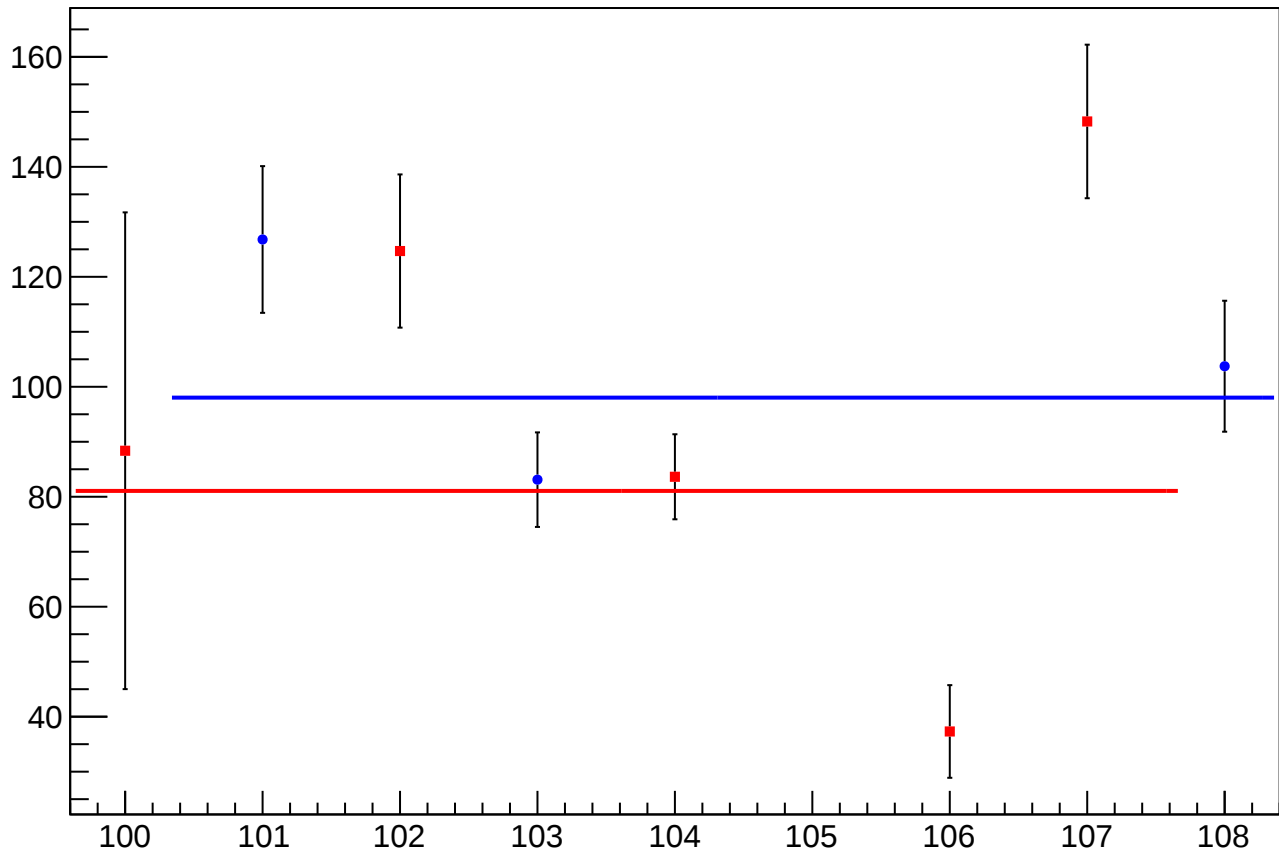
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.878+/-2.250 χ^2/NDF : 20.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 98.029 $\pm$ 6.178 χ^2 /NDF: 7.9/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 81.061 $\pm$ 4.902 χ^2 /NDF: 60.1/4

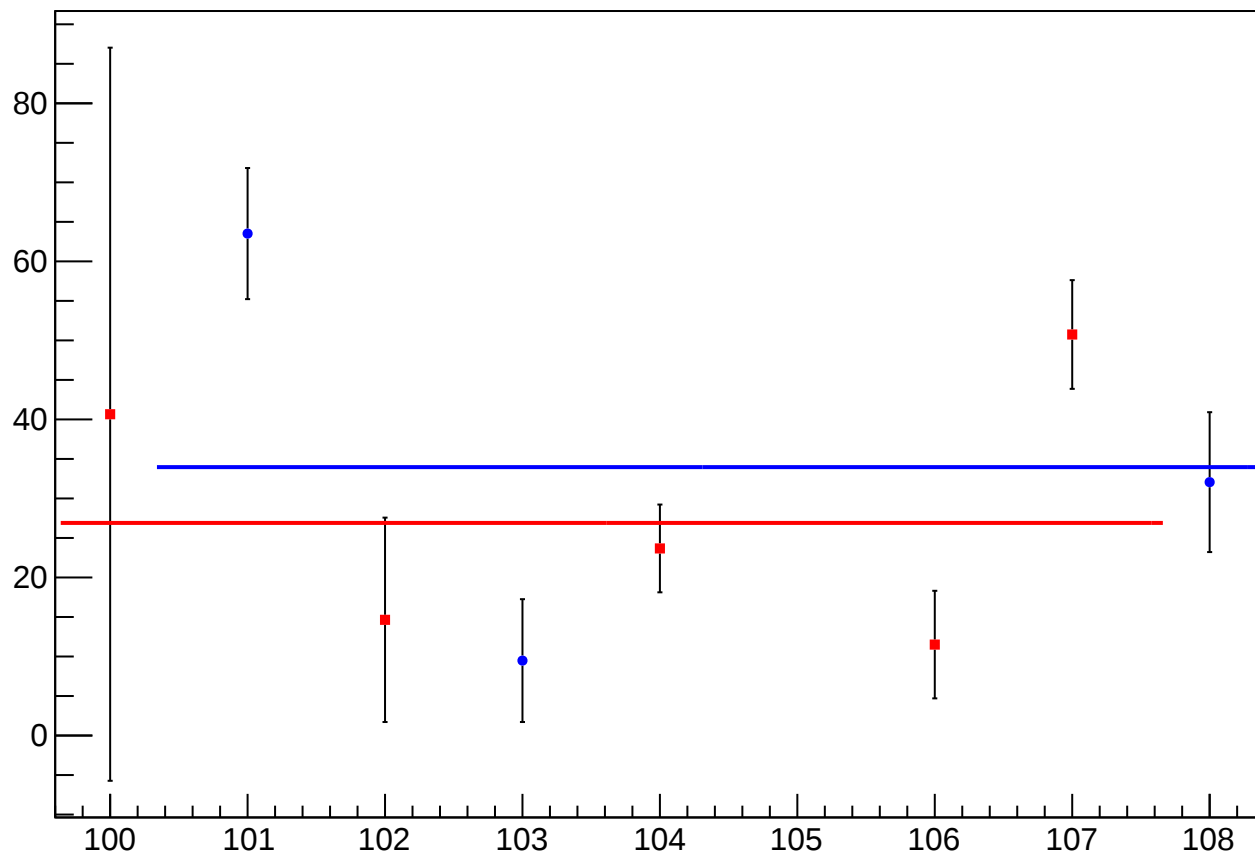
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 87.615 $\pm$ 3.840 χ^2 /NDF: 72.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 33.965 ± 4.775 $\chi^2/\text{NDF}: 22.7/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 26.903 ± 3.501 $\chi^2/\text{NDF}: 18.5/4$

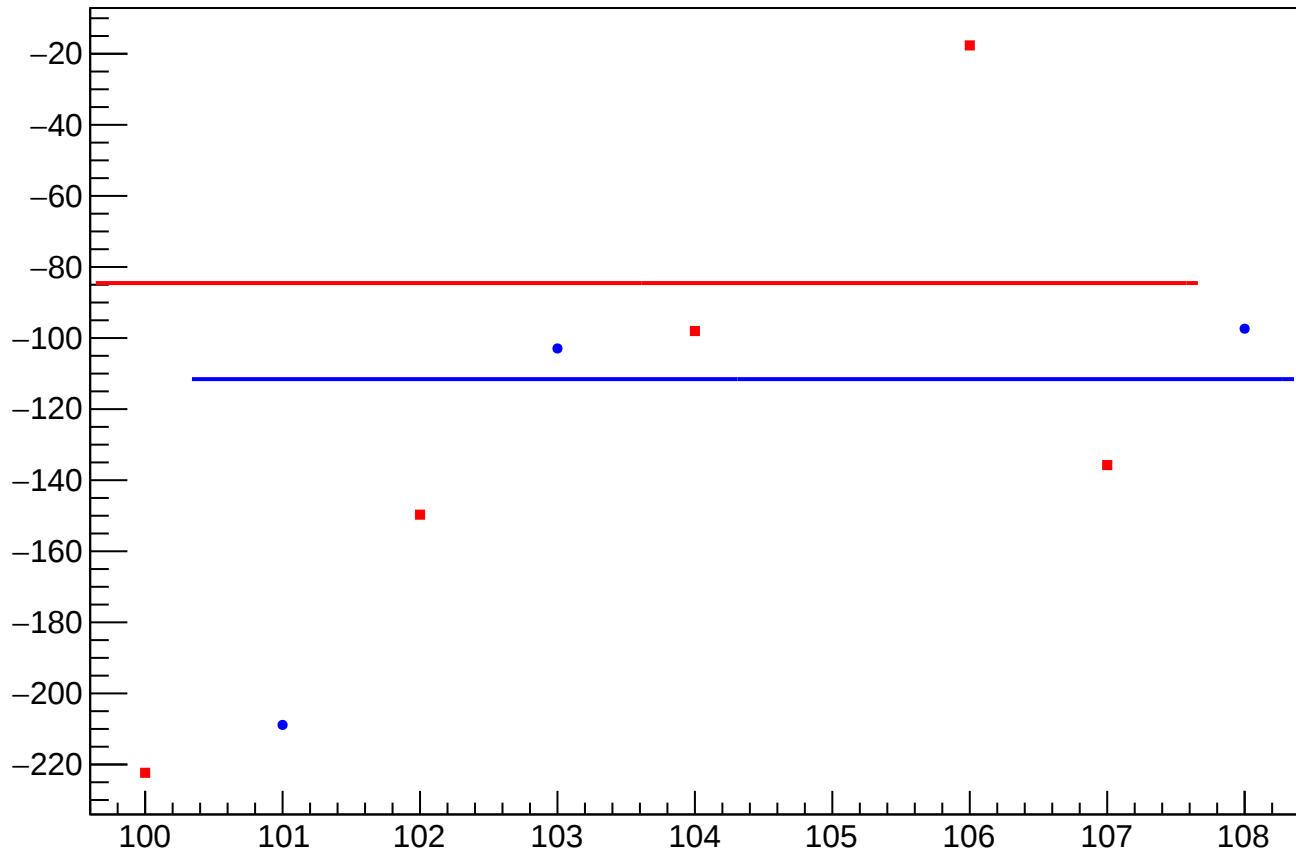
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 29.372 ± 2.823 $\chi^2/\text{NDF}: 42.5/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -111.559 ± 0.150 $\chi^2/\text{NDF}: 45826.5/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -84.524 ± 0.121 $\chi^2/\text{NDF}: 183932.0/4$

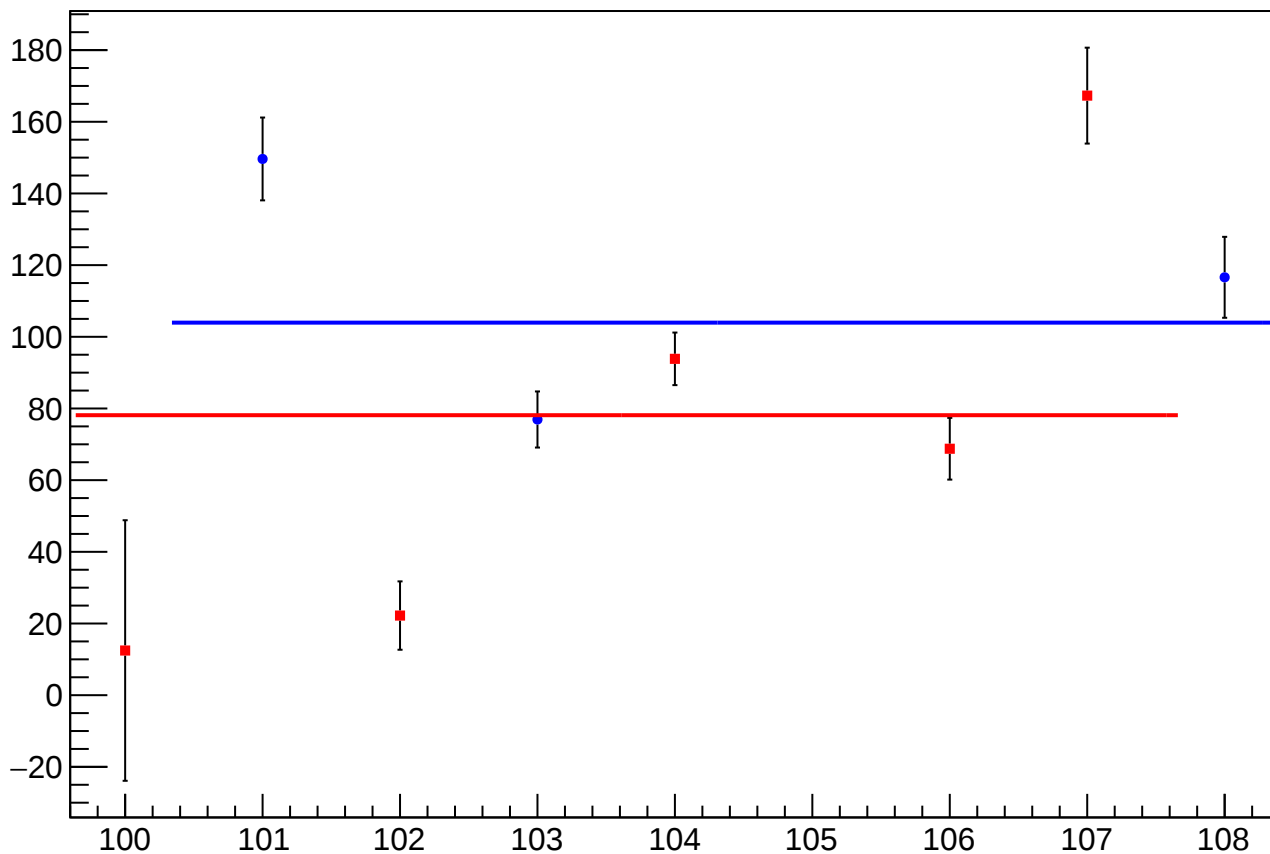
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -95.172 ± 0.094 $\chi^2/\text{NDF}: 249525.4/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 103.955 $\pm$ 5.621 χ^2 /NDF: 28.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 78.126 $\pm$ 4.499 χ^2 /NDF: 87.8/4

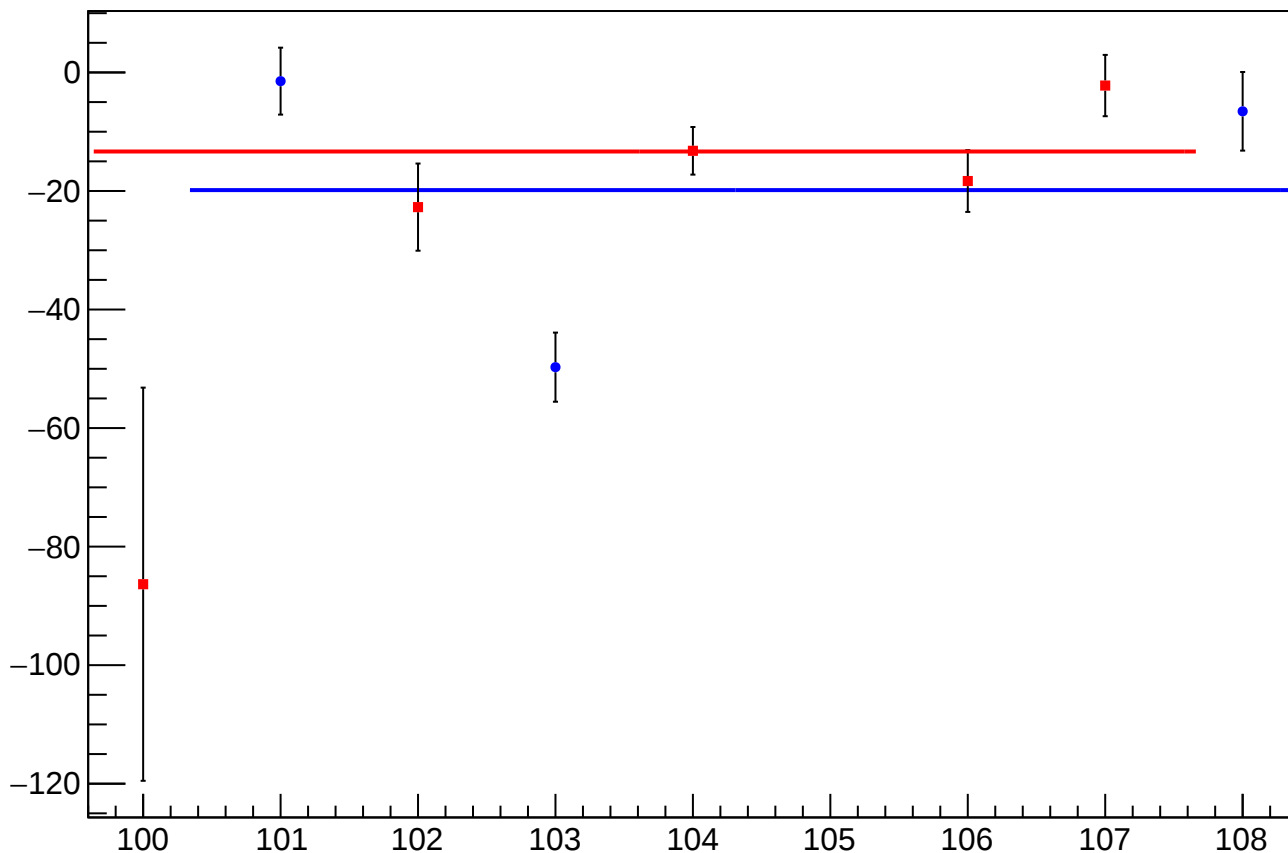
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 88.210 $\pm$ 3.512 χ^2 /NDF: 129.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -19.851 ± 3.461 χ^2/NDF : 40.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.338 ± 2.535 χ^2/NDF : 12.0/4

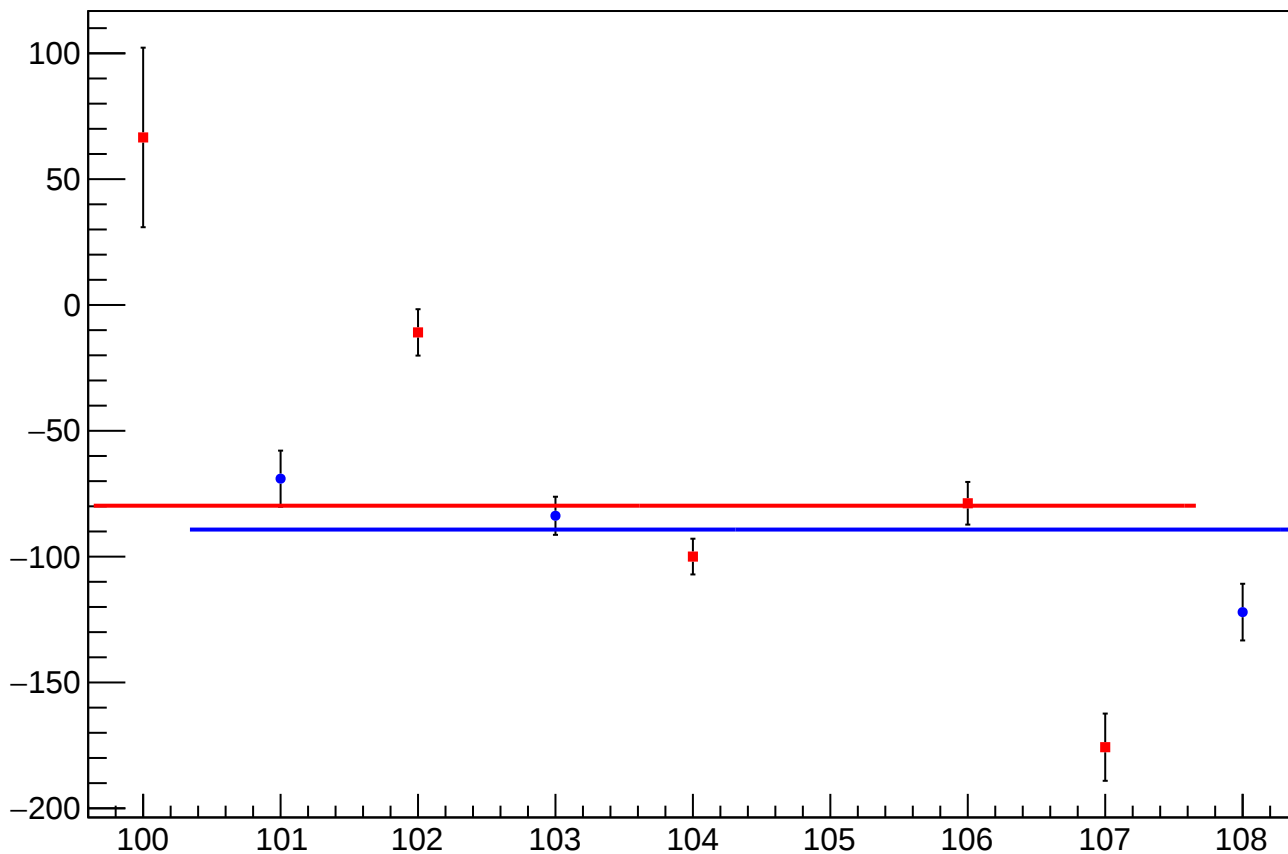
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.612 ± 2.045 χ^2/NDF : 55.2/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -89.241 ± 5.472 χ^2/NDF : 12.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -79.758 ± 4.389 χ^2/NDF : 132.4/4

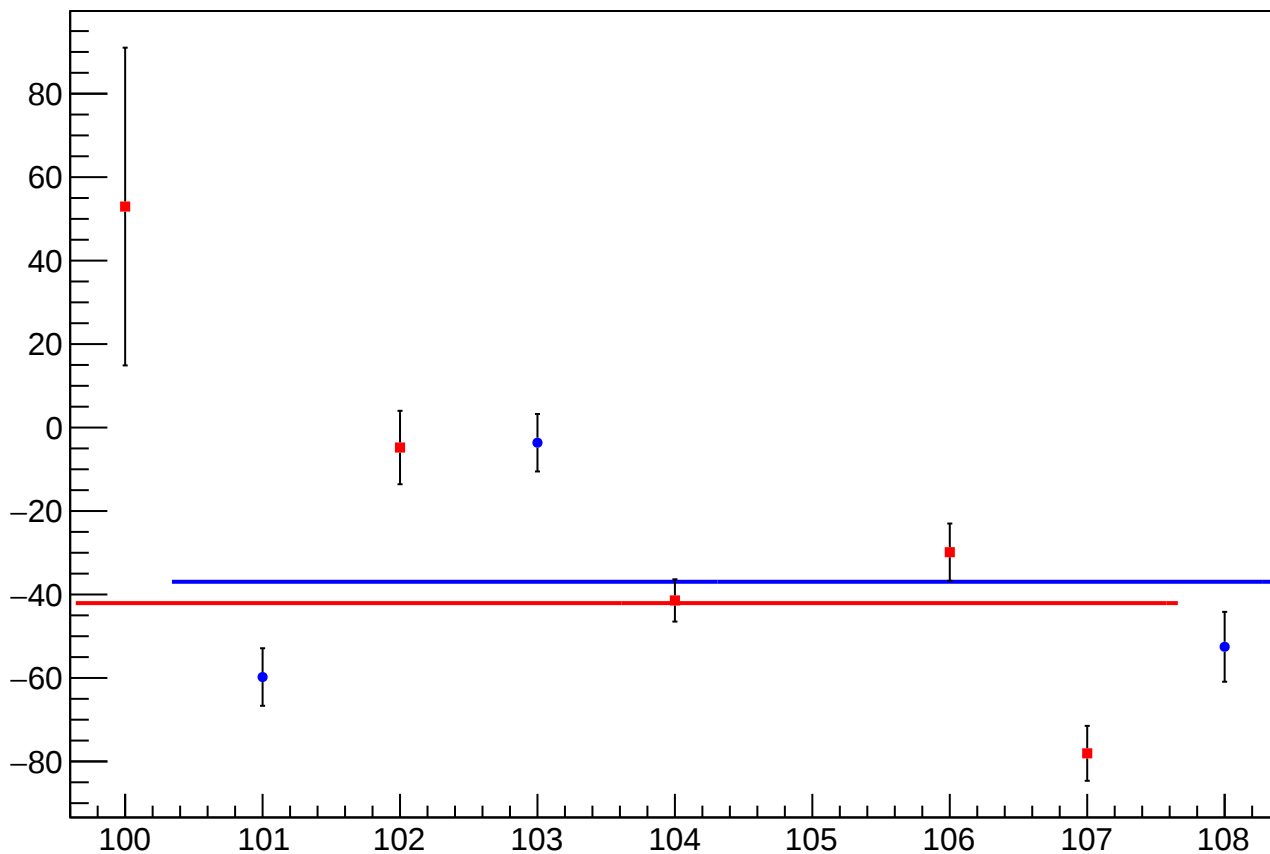
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -83.470 ± 3.424 χ^2/NDF : 146.5/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -36.950 ± 4.210 χ^2/NDF : 37.8/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.061 ± 3.212 χ^2/NDF : 57.3/4

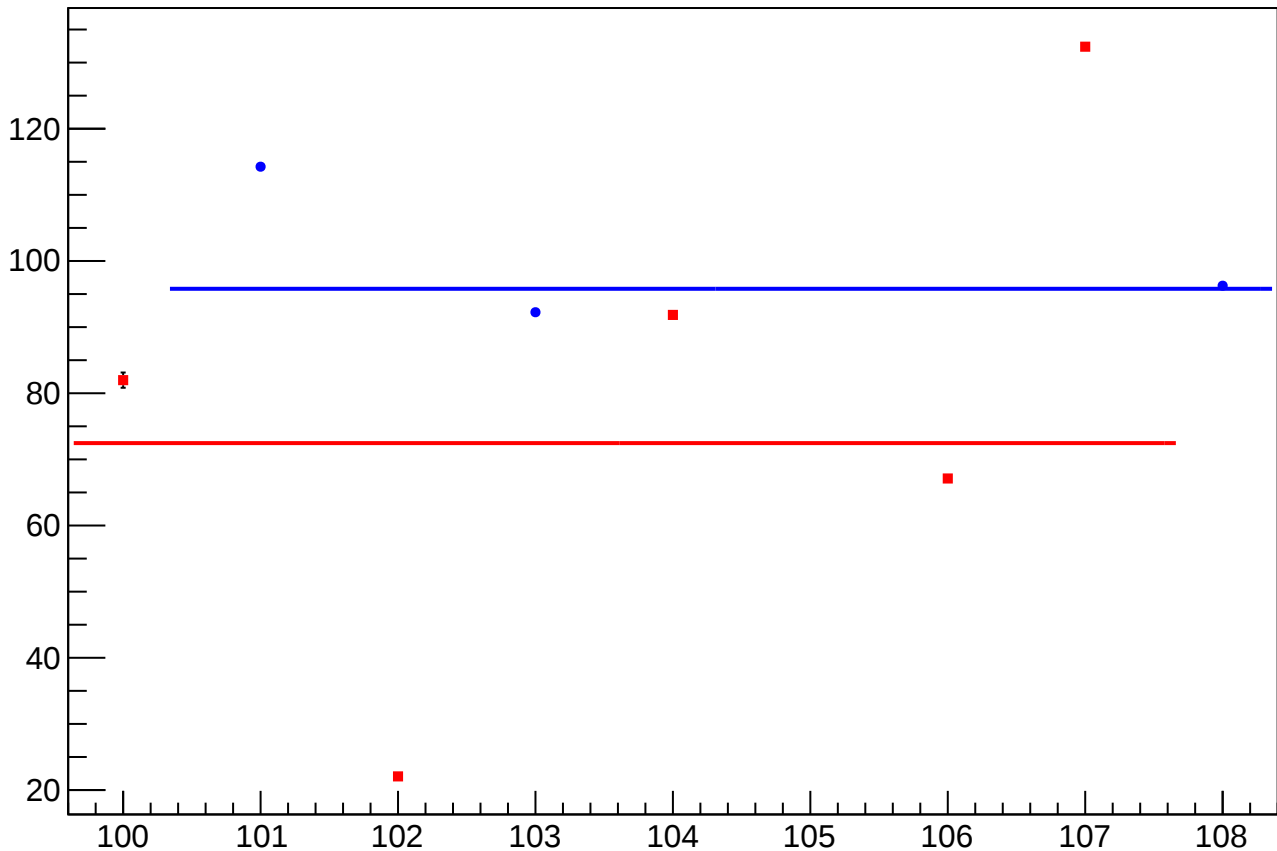
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.181 ± 2.554 χ^2/NDF : 96.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.796 $\pm$ 0.134 χ^2 /NDF: 2576.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.462 $\pm$ 0.107 χ^2 /NDF: 106556.4/4

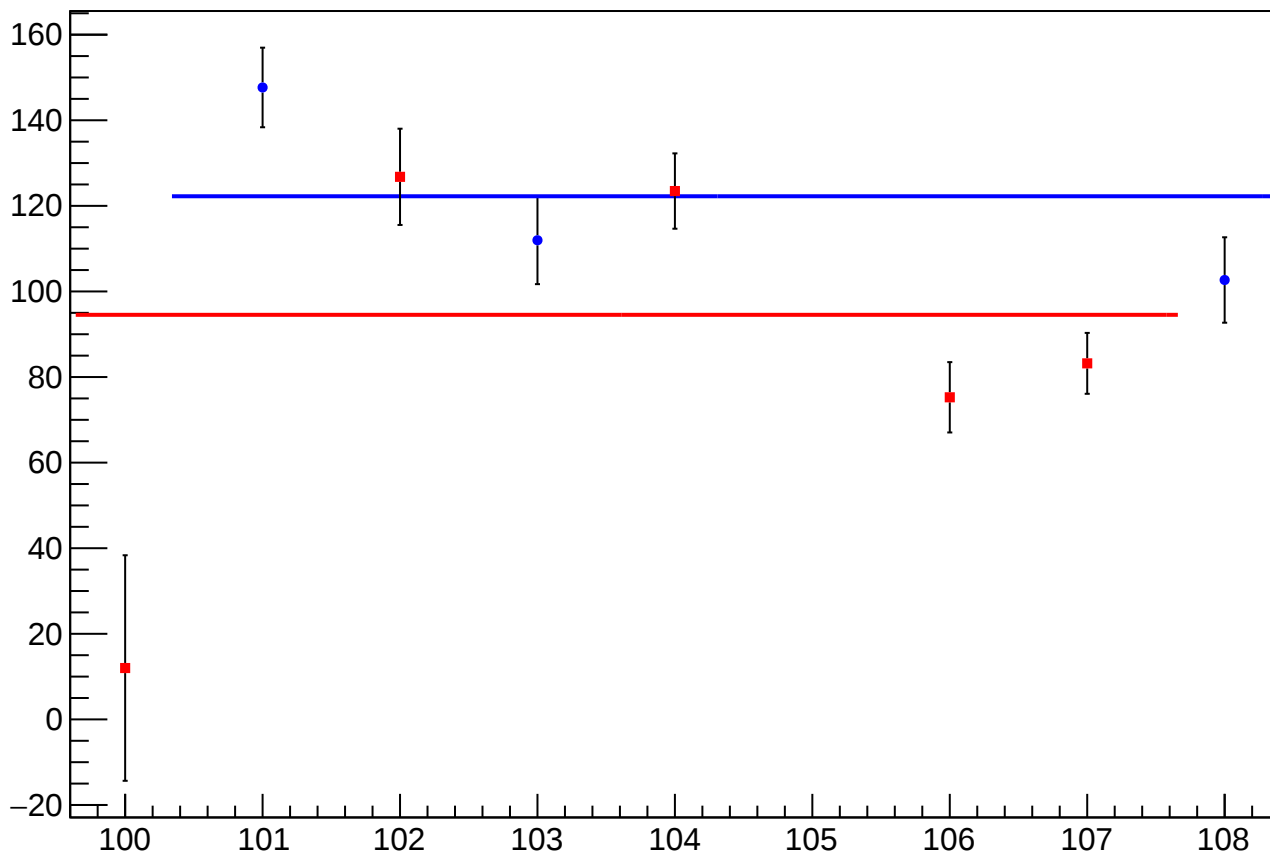
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 81.602 $\pm$ 0.084 χ^2 /NDF: 127661.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 122.243 $\pm$ 5.671 χ^2 /NDF: 12.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 94.538 $\pm$ 4.196 χ^2 /NDF: 36.9/4

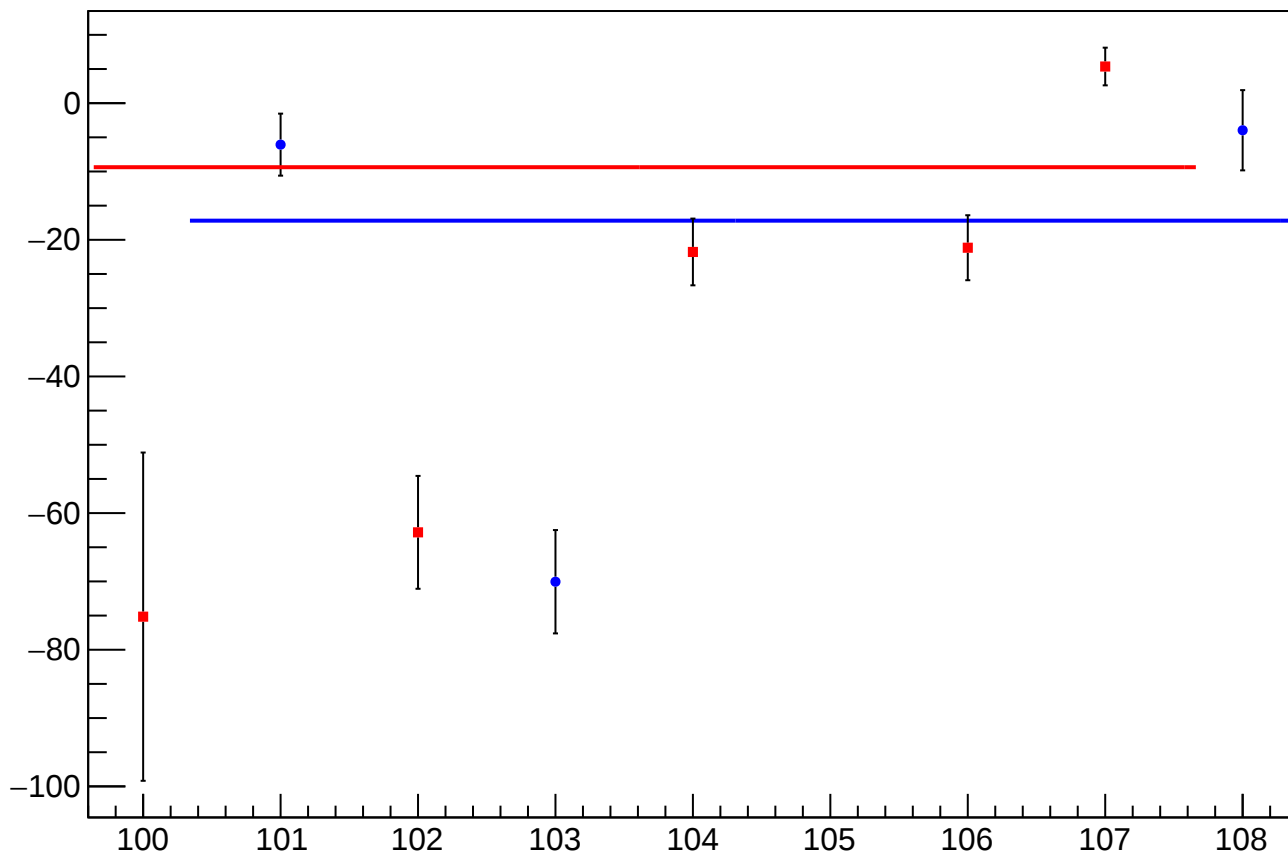
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 104.339 $\pm$ 3.373 χ^2 /NDF: 64.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -17.196 ± 3.244 $\chi^2/\text{NDF}: 59.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -9.372 ± 2.067 $\chi^2/\text{NDF}: 90.5/4$

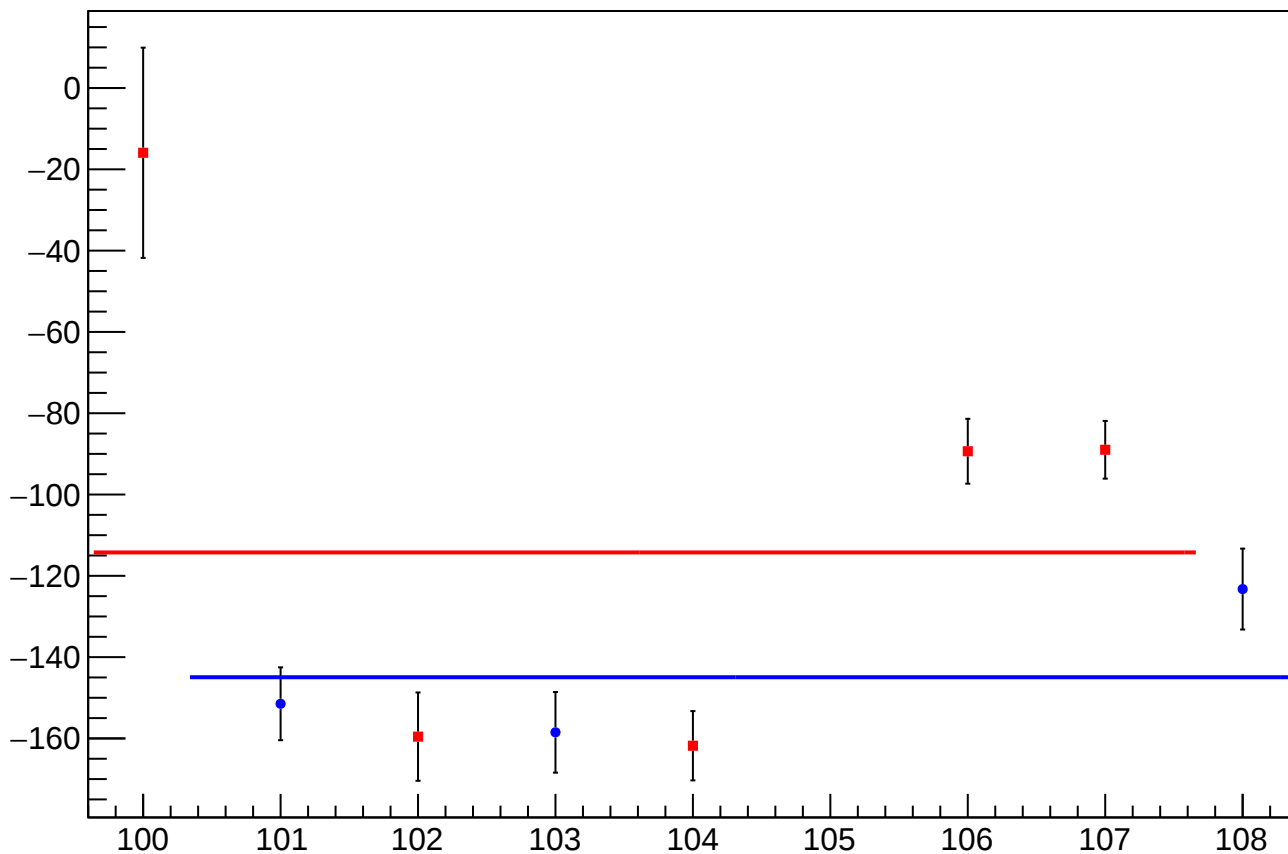
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.632 ± 1.743 $\chi^2/\text{NDF}: 154.6/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -144.945+/-5.530 χ^2/NDF : 7.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -114.242+/-4.107 χ^2/NDF : 85.4/4

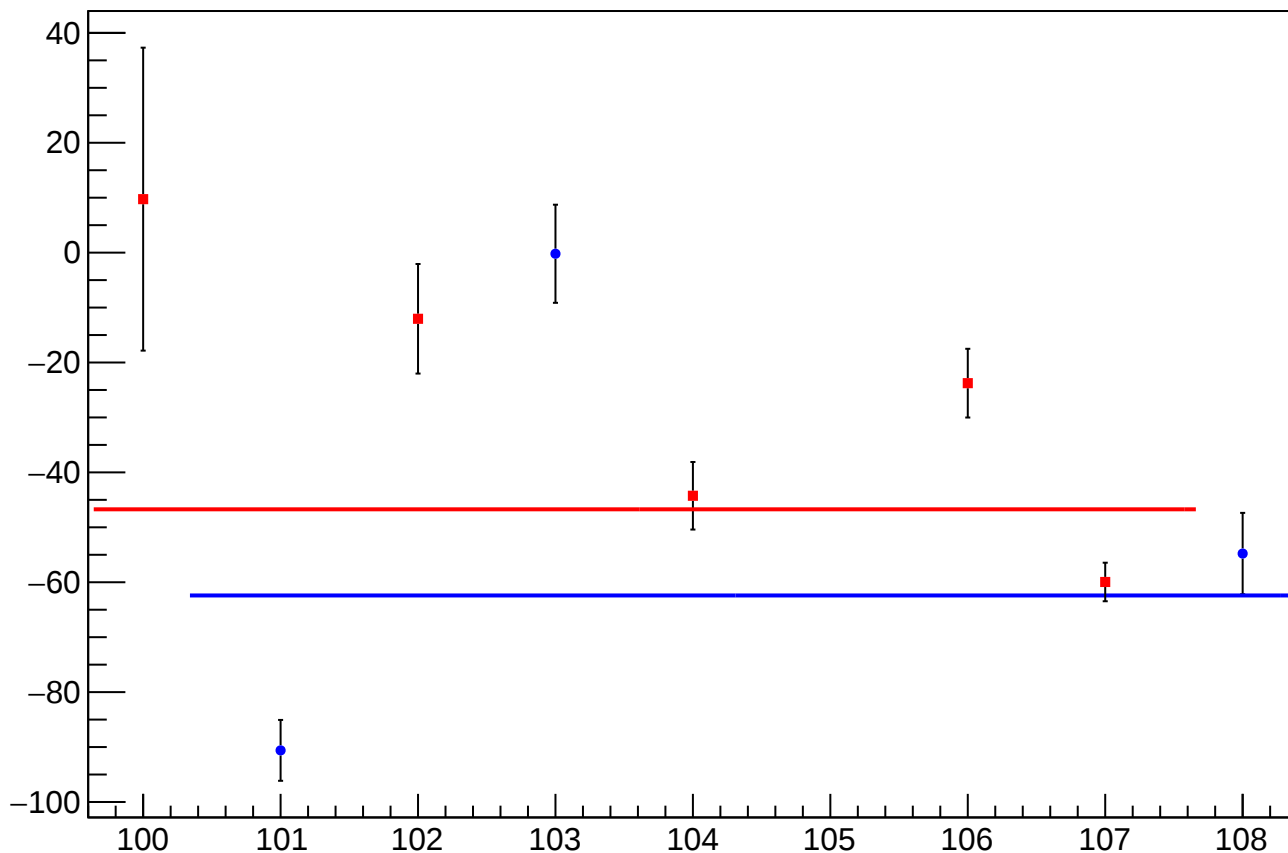
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.159+/-3.297 χ^2/NDF : 112.4/7

- 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: -62.405 $\pm$ 3.973 χ^2 /NDF: 75.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -46.725 $\pm$ 2.629 χ^2 /NDF: 44.1/4

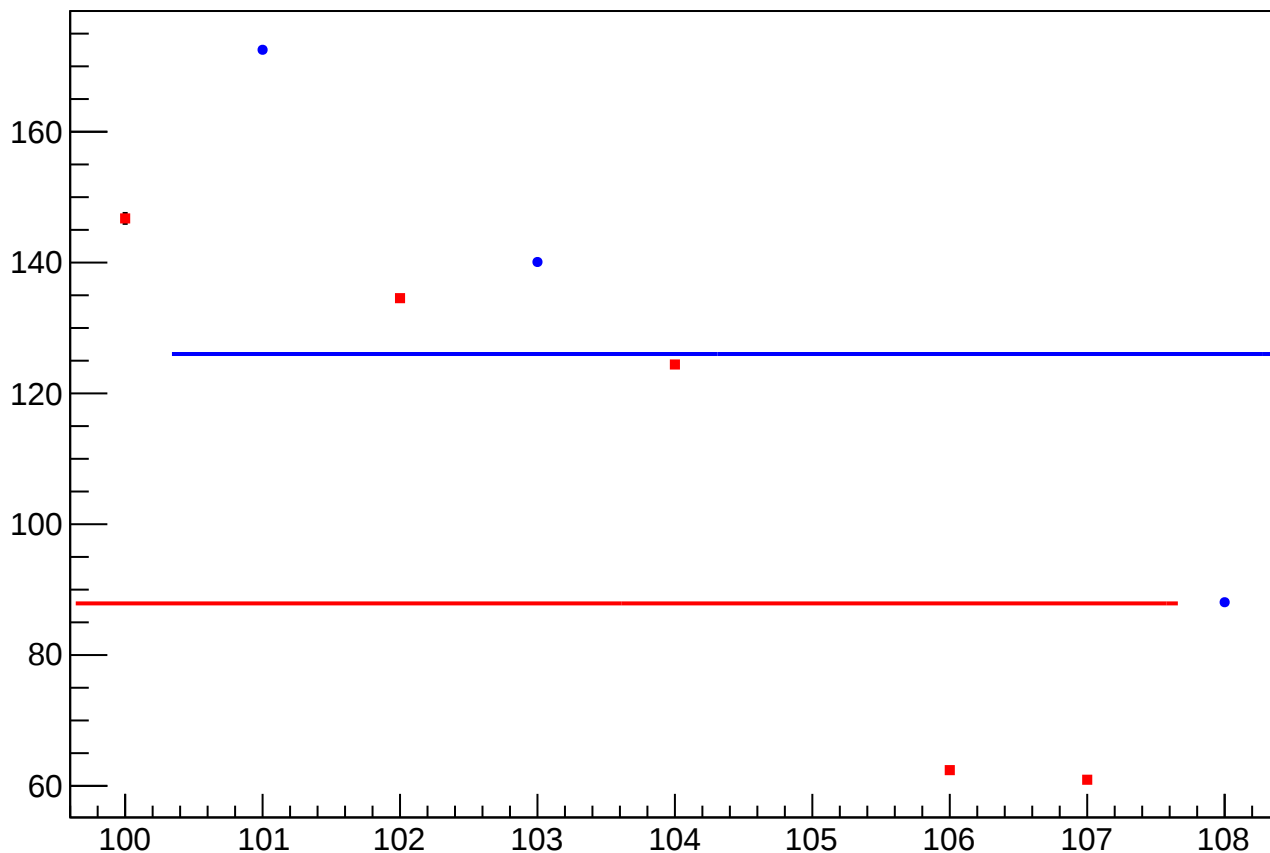
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -51.500 $\pm$ 2.192 χ^2 /NDF: 130.5/7

- 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: 126.022 $\pm$ 0.143 χ^2 /NDF: 52712.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 87.896 $\pm$ 0.101 χ^2 /NDF: 108519.3/4

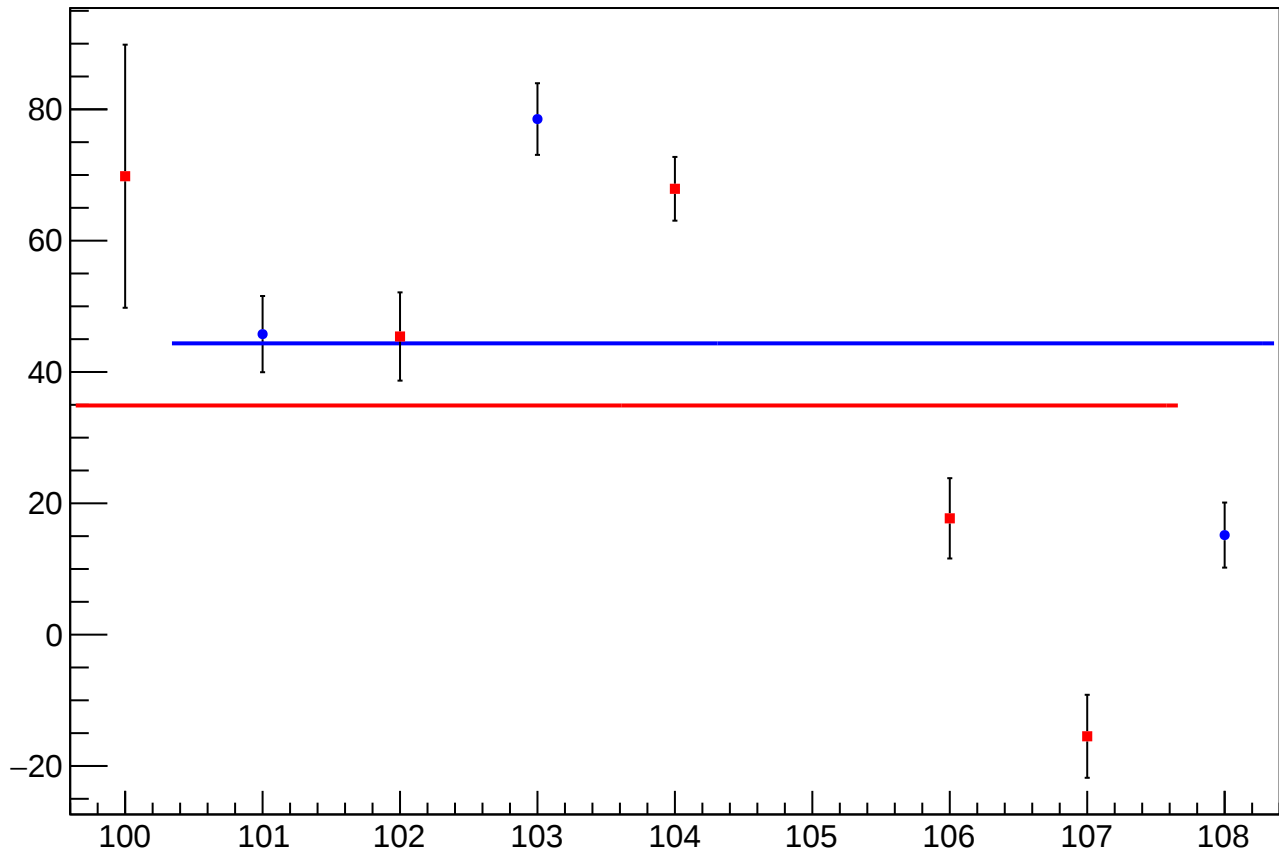
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 100.658 $\pm$ 0.083 χ^2 /NDF: 208746.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: 44.361 $\pm$ 3.100 χ^2 /NDF: 74.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.901 $\pm$ 2.901 χ^2 /NDF: 123.1/4

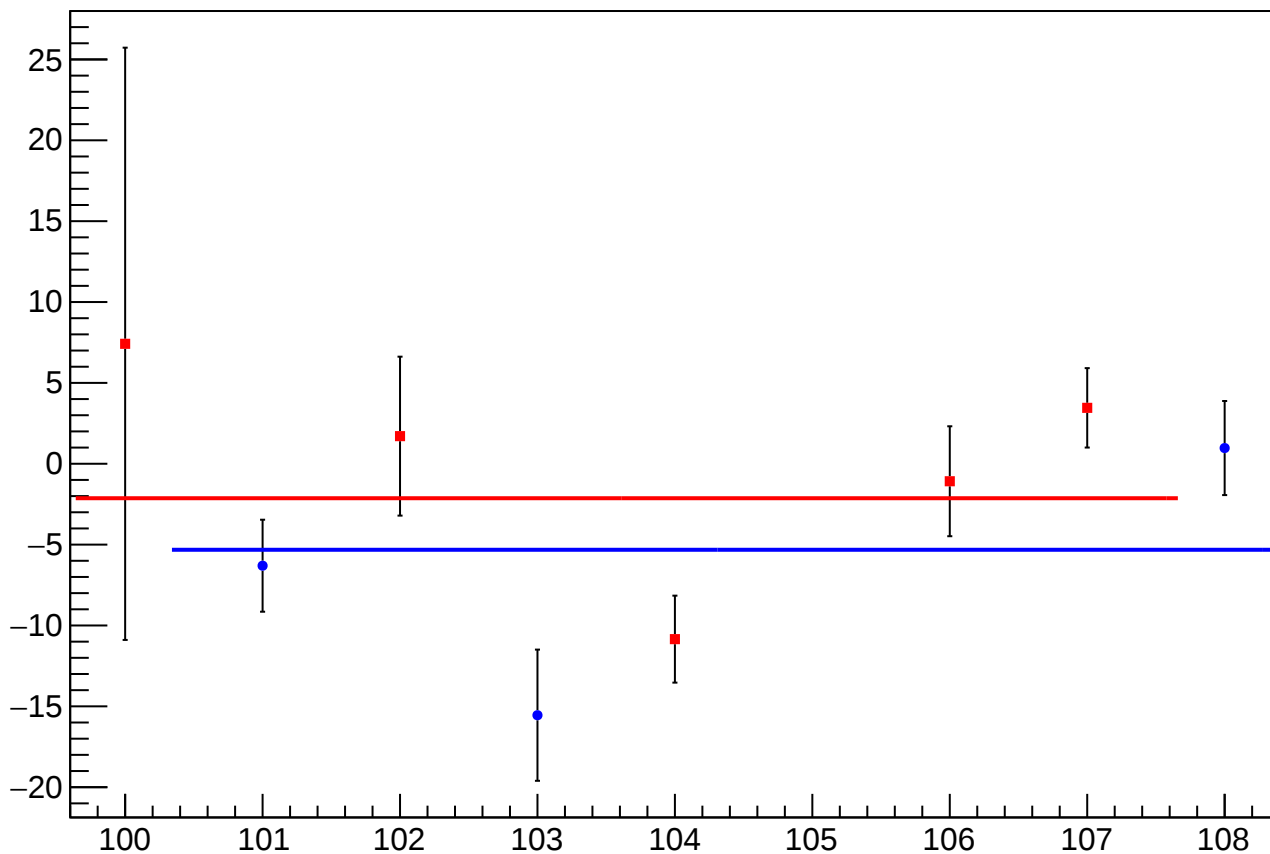
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.316 $\pm$ 2.118 χ^2 /NDF: 202.1/7

- 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: -5.319 $\pm$ 1.818 χ^2 /NDF: 11.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.131 $\pm$ 1.516 χ^2 /NDF: 16.7/4

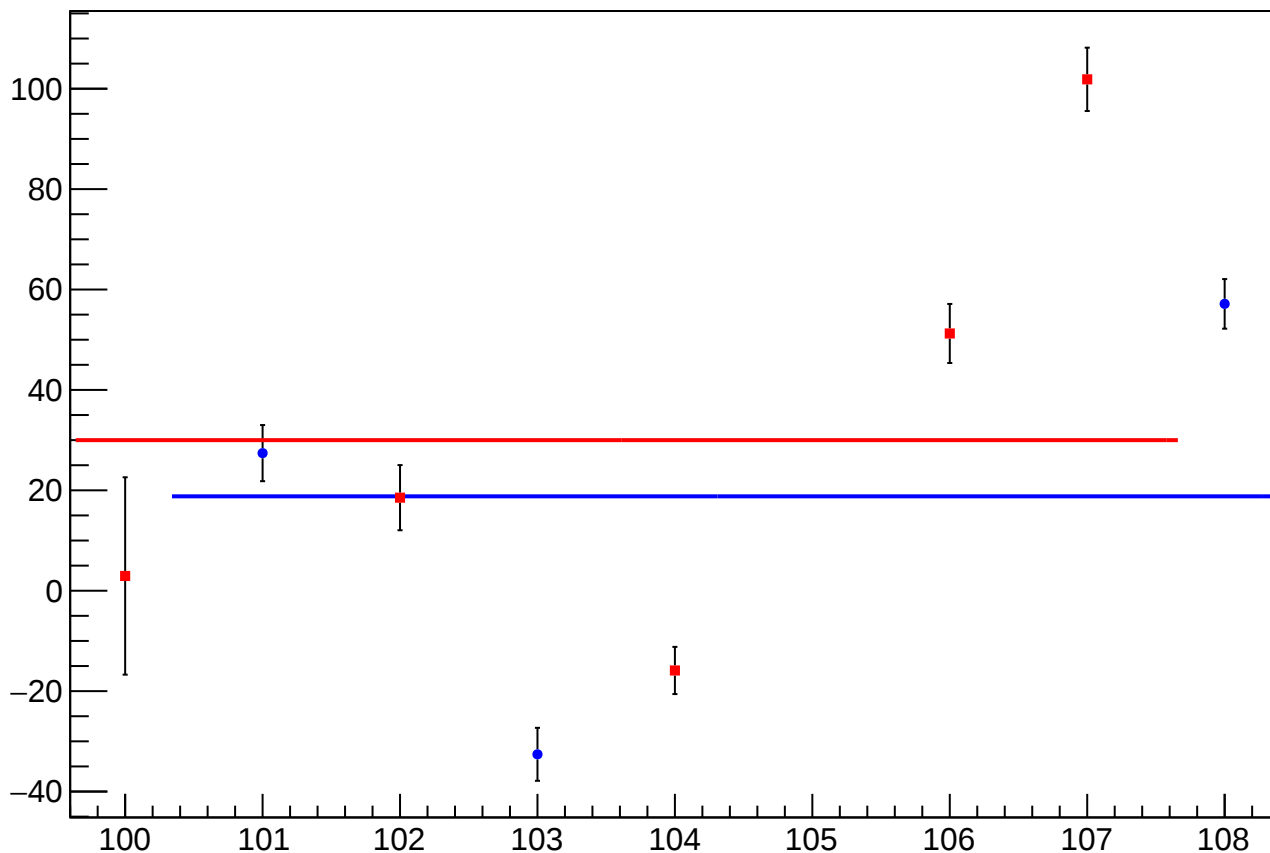
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.439 $\pm$ 1.164 χ^2 /NDF: 29.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 18.804 $\pm$ 3.031 χ^2 /NDF: 157.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.996 $\pm$ 2.821 χ^2 /NDF: 243.2/4

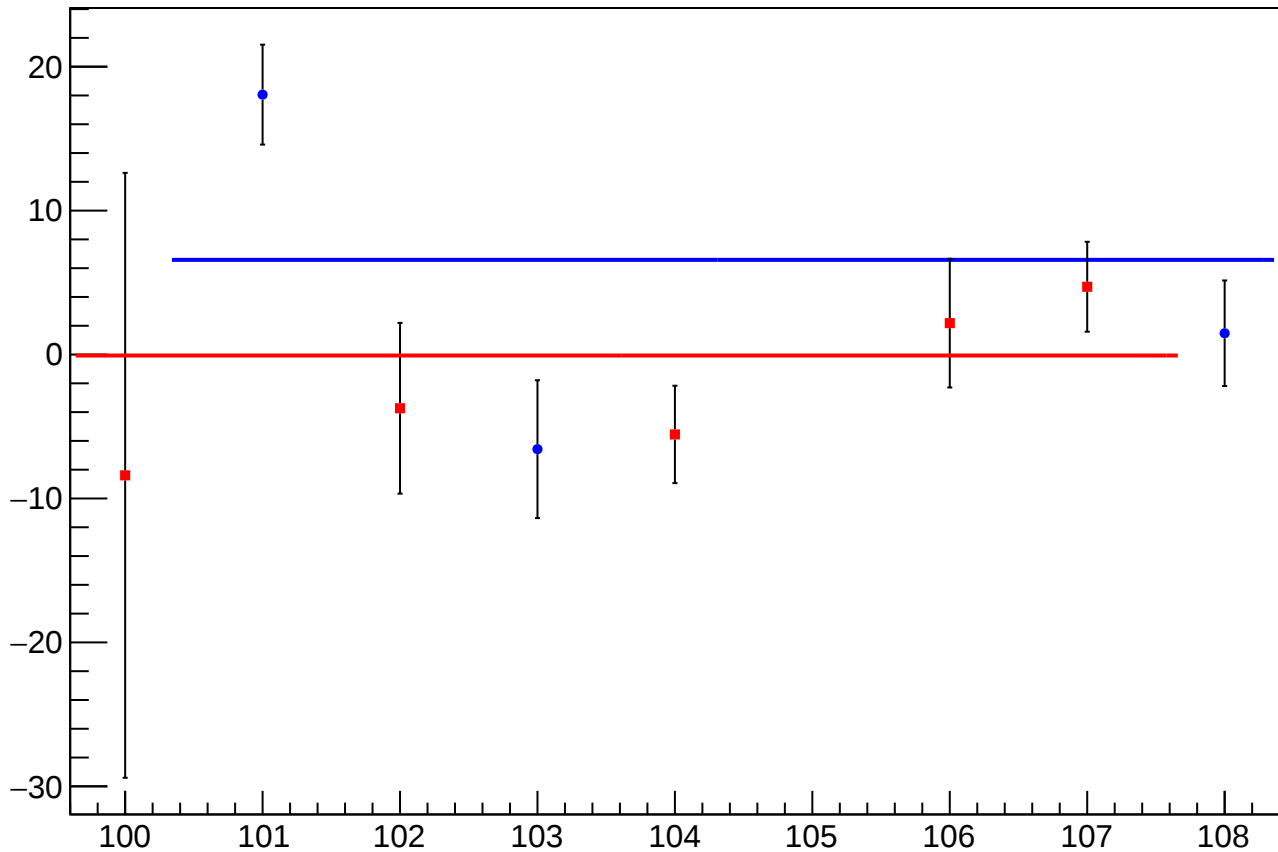
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.800 $\pm$ 2.065 χ^2 /NDF: 407.9/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: 6.579 $\pm$ 2.231 χ^2 /NDF: 20.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.067 $\pm$ 1.922 χ^2 /NDF: 5.8/4

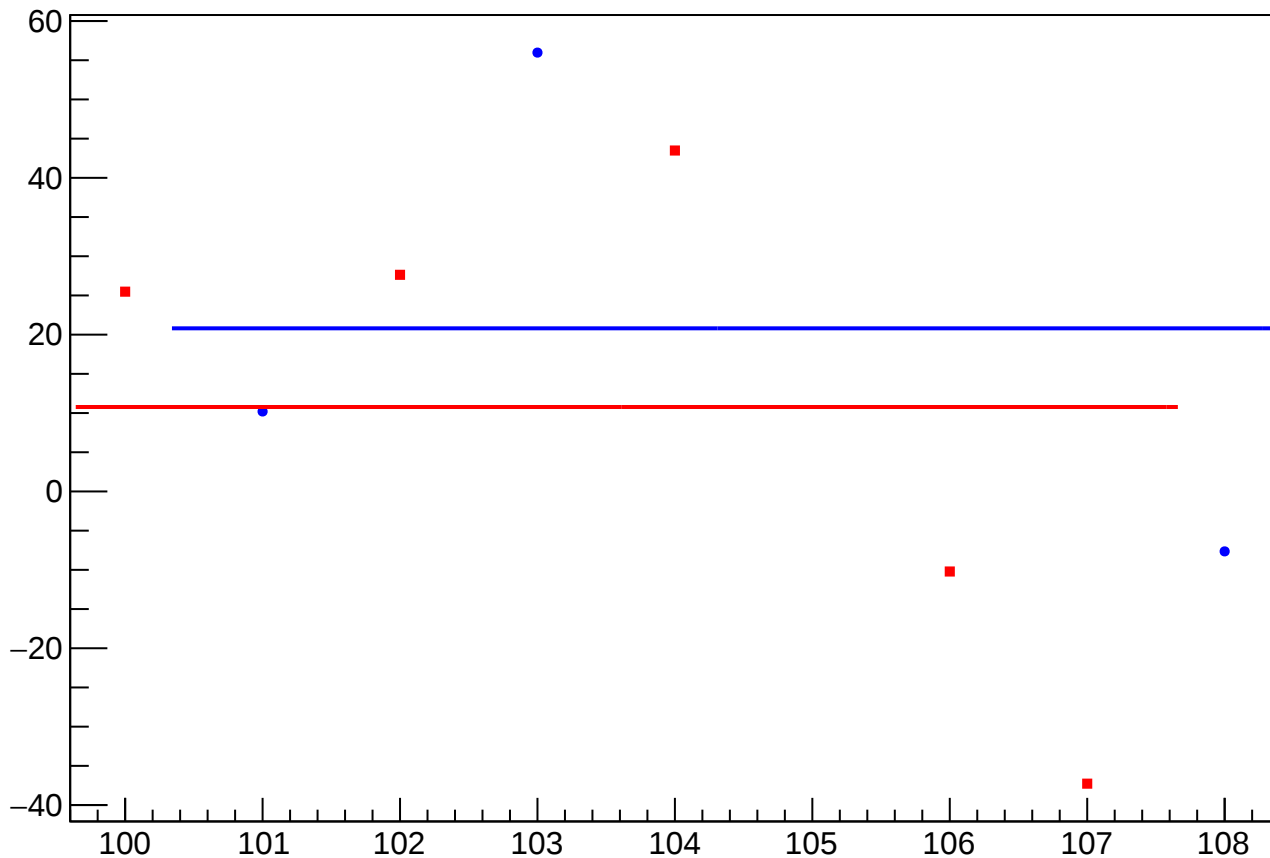
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.765 $\pm$ 1.456 χ^2 /NDF: 31.3/7

- 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: 20.806+/-0.076 χ^2/NDF : 154857.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.771+/-0.071 χ^2/NDF : 213620.9/4

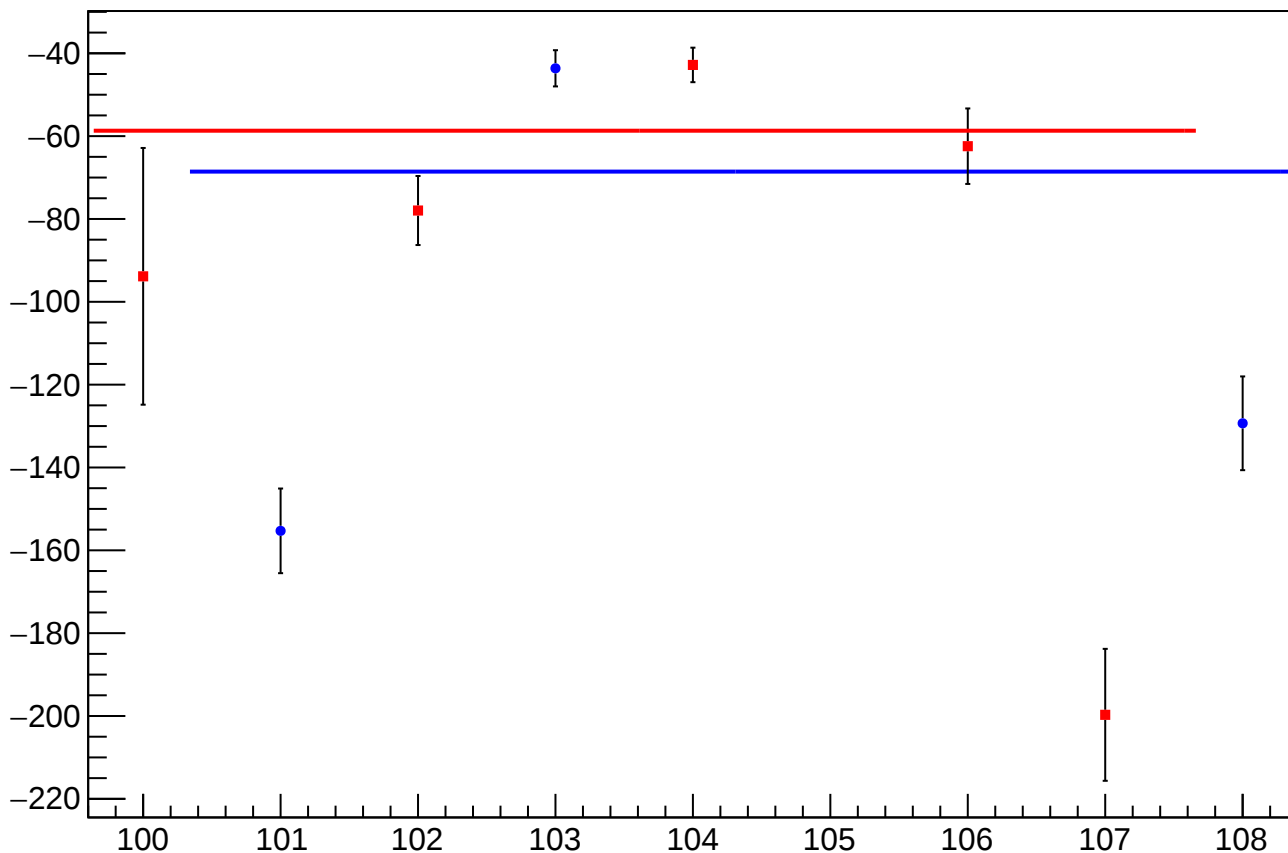
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.456+/-0.052 χ^2/NDF : 377875.9/7

- 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: -68.564 $\pm$ 3.787 χ^2 /NDF: 133.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -58.691 $\pm$ 3.351 χ^2 /NDF: 99.7/4

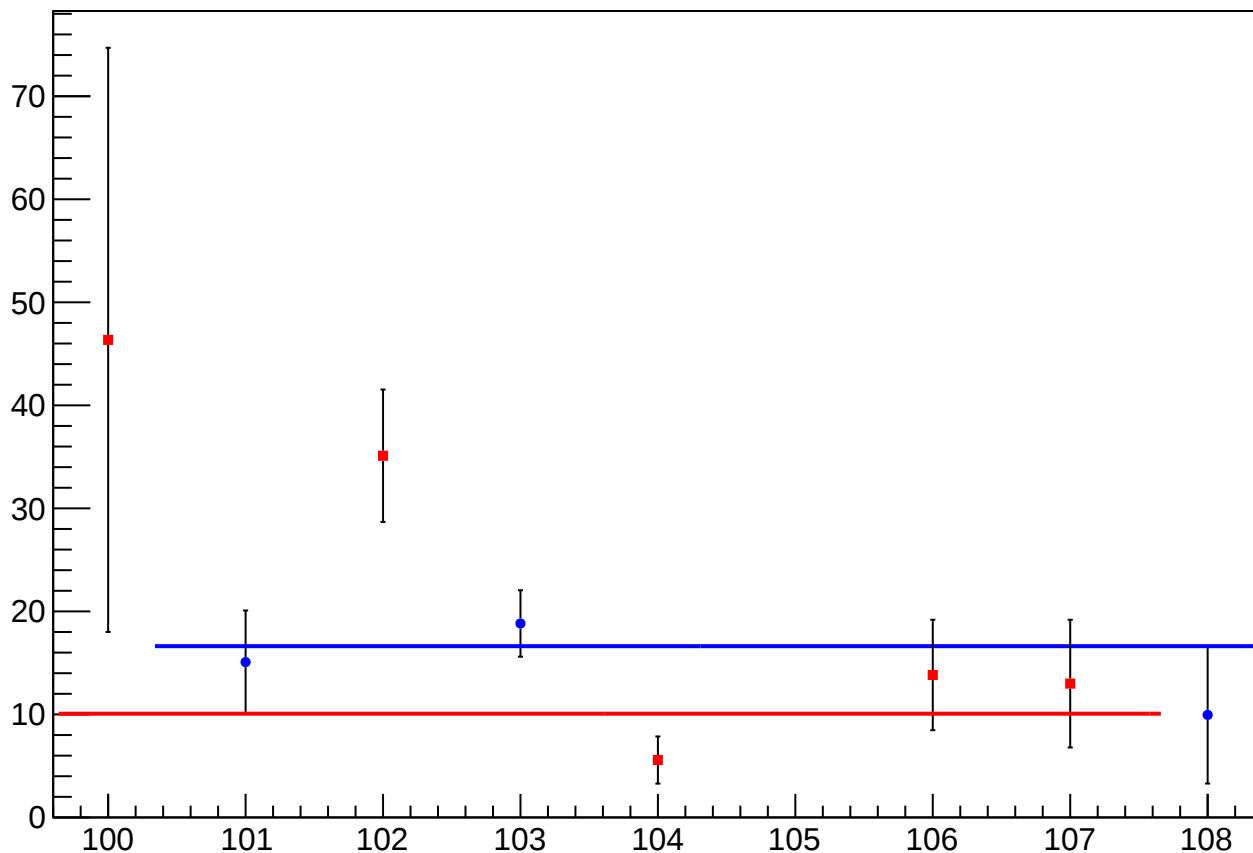
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -63.027 $\pm$ 2.510 χ^2 /NDF: 237.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 16.625+/-2.511 χ^2/NDF : 1.6/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.071+/-1.899 χ^2/NDF : 21.4/4

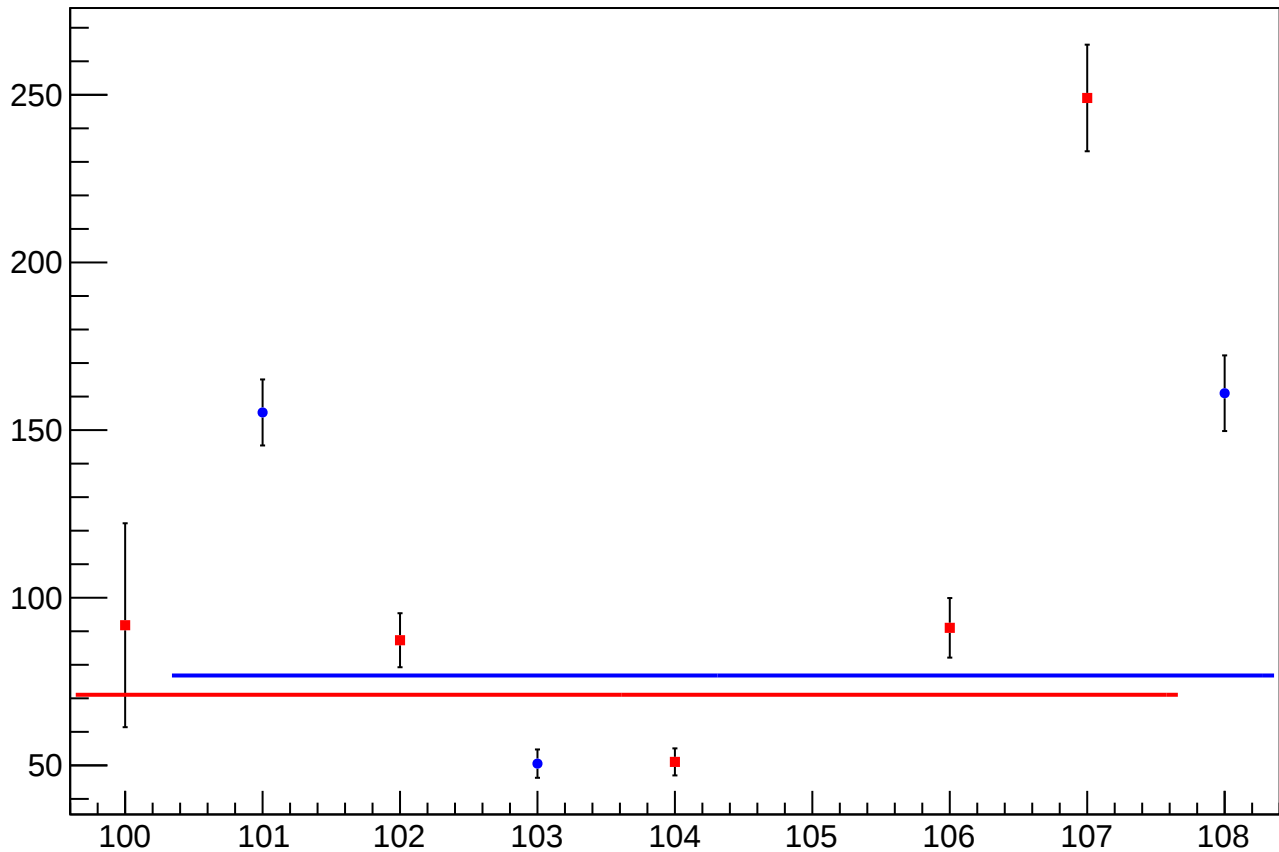
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.456+/-1.515 χ^2/NDF : 27.3/7

- 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: 76.808+/-3.673 χ^2/NDF : 157.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.060+/-3.252 χ^2/NDF : 159.6/4

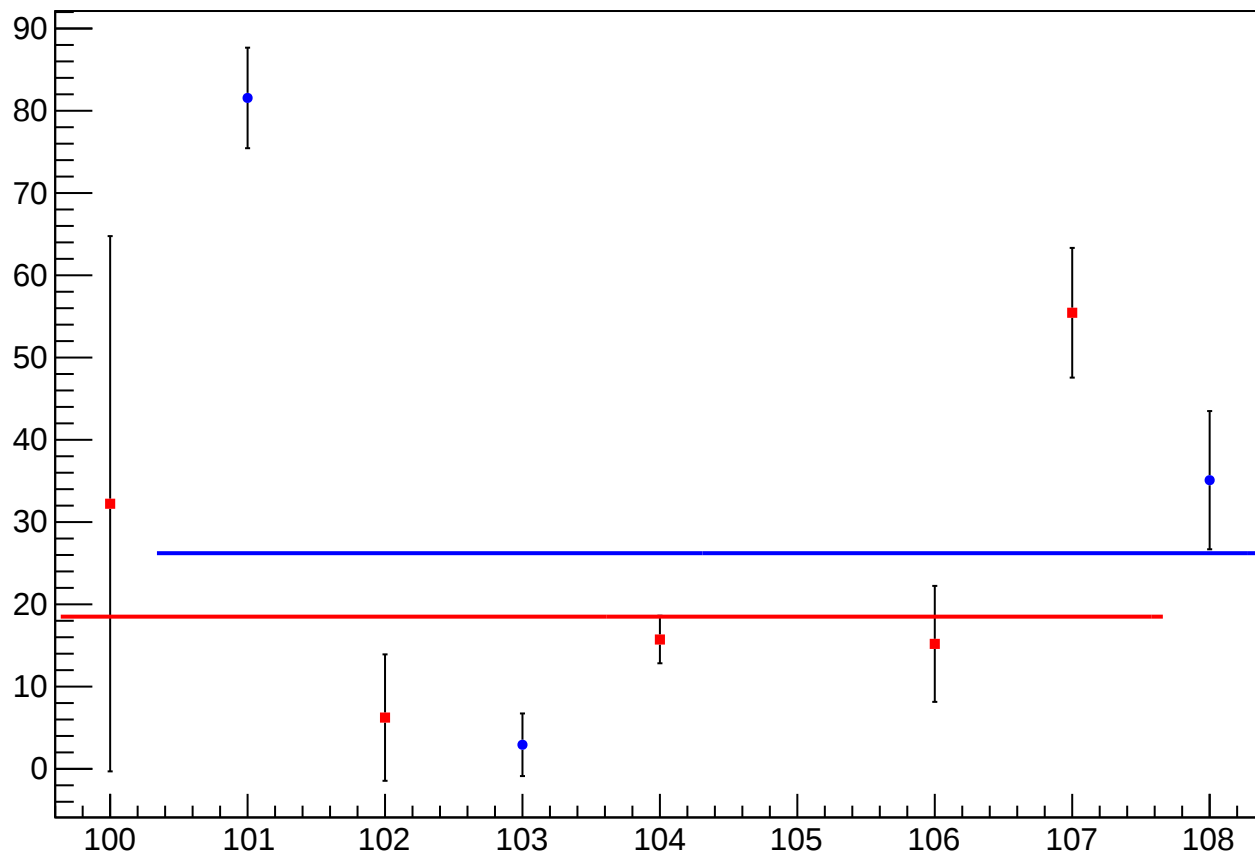
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.585+/-2.435 χ^2/NDF : 318.8/7

- 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: 26.218 $\pm$ 3.015 χ^2 /NDF: 120.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.504 $\pm$ 2.398 χ^2 /NDF: 25.8/4

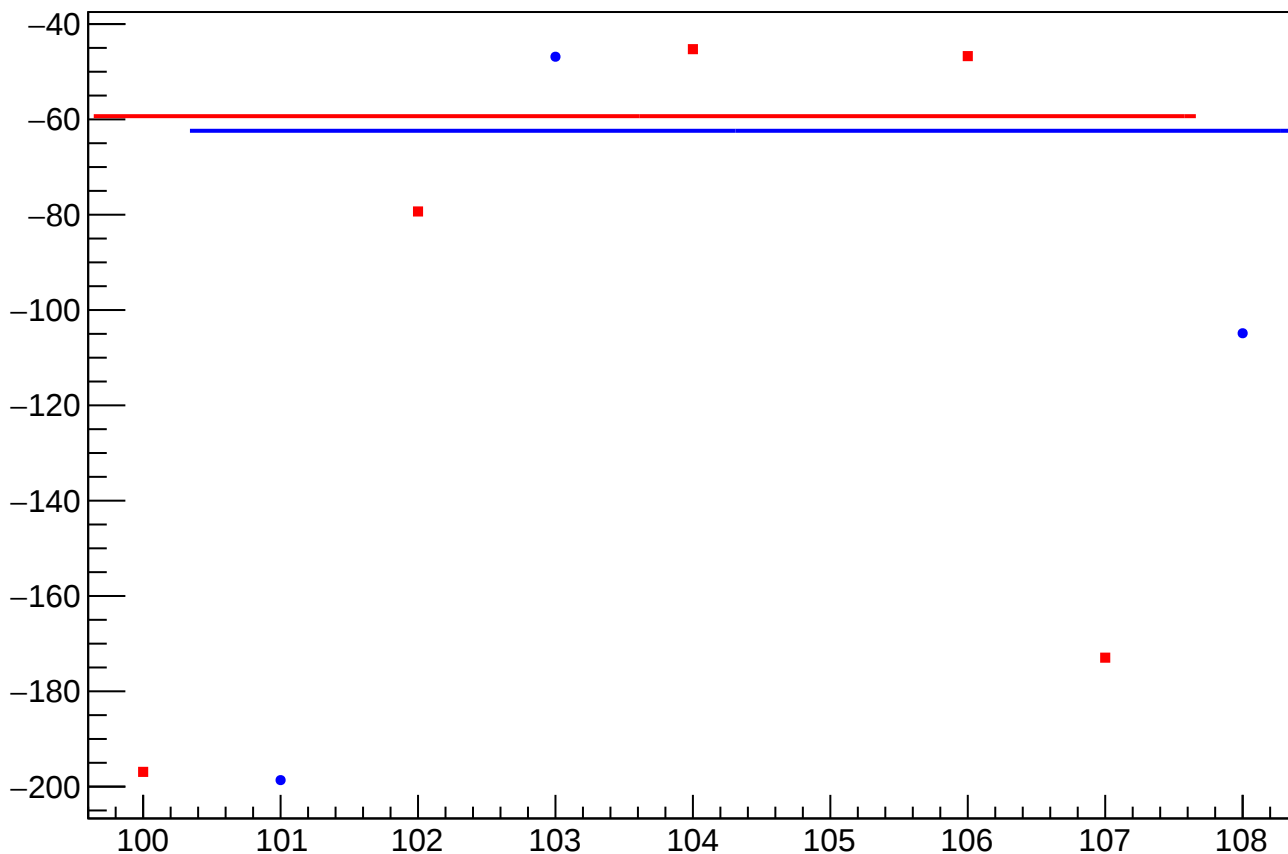
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 21.493 $\pm$ 1.877 χ^2 /NDF: 150.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -62.390 $\pm$ 0.086 χ^2 /NDF: 201775.8/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -59.325 $\pm$ 0.081 χ^2 /NDF: 149717.5/4

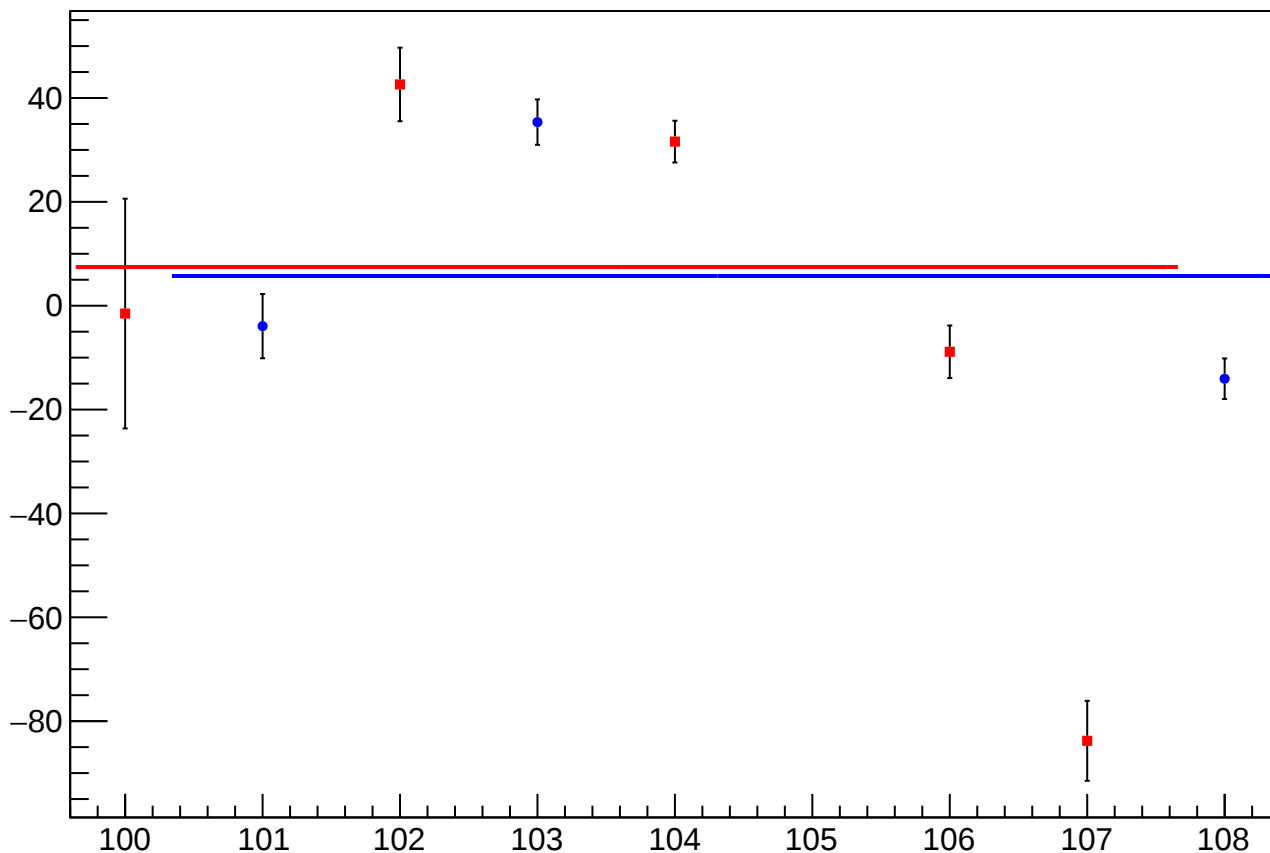
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -60.760 $\pm$ 0.059 χ^2 /NDF: 352162.6/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 5.727 $\pm$ 2.636 χ^2 /NDF: 74.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.456 $\pm$ 2.674 χ^2 /NDF: 211.8/4

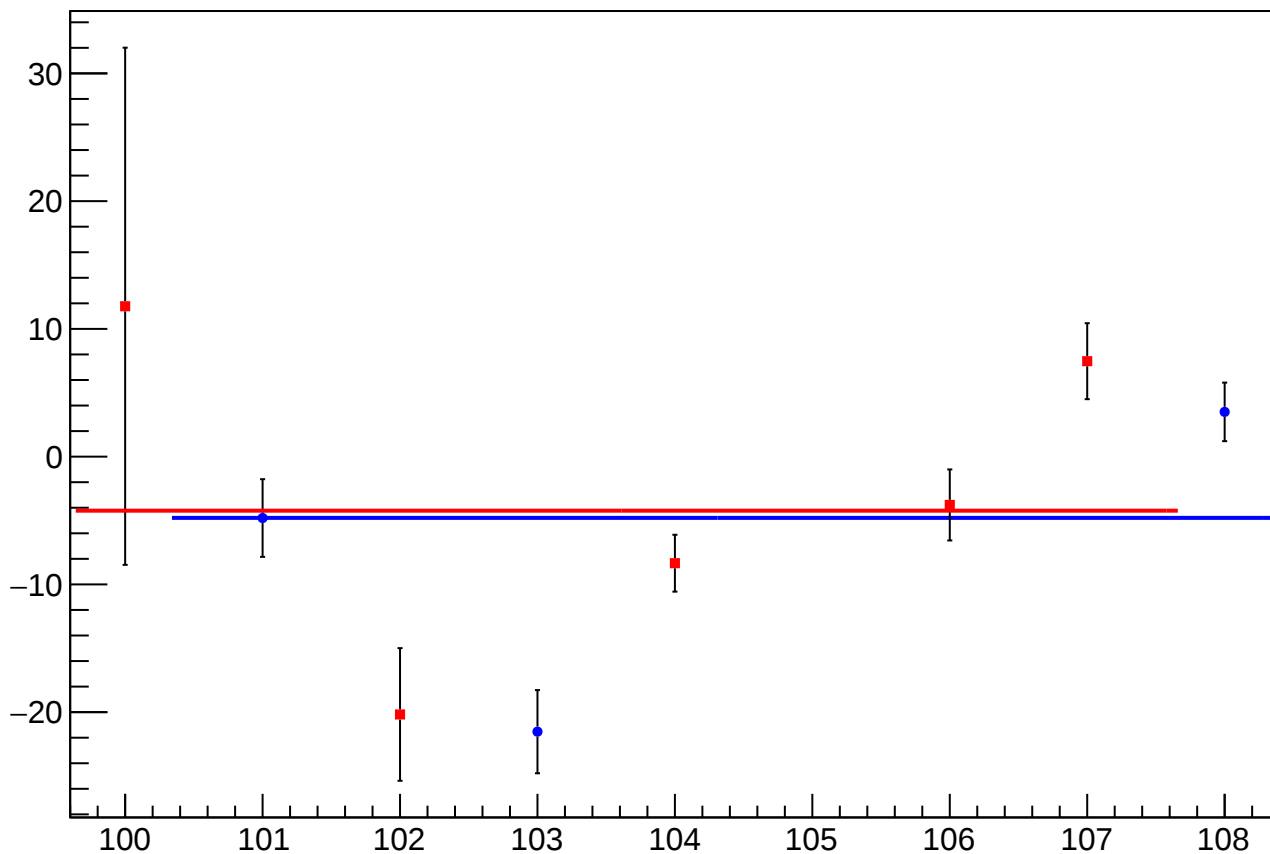
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.579 $\pm$ 1.878 χ^2 /NDF: 286.0/7

- 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: -4.792+/-1.595 χ^2 /NDF: 39.5/2

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -4.229+/-1.438 χ^2 /NDF: 29.0/4

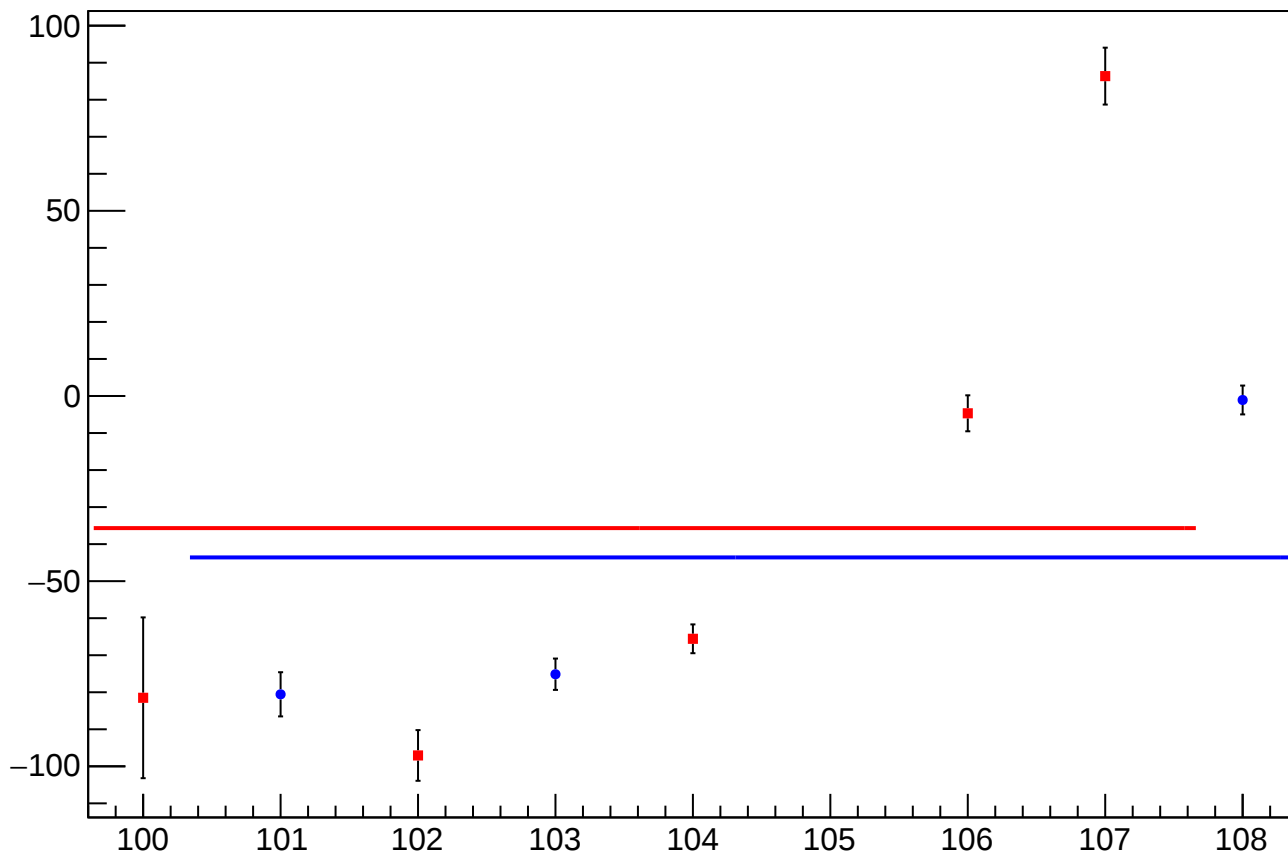
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -4.482+/-1.068 χ^2 /NDF: 68.6/7

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -43.591+/-2.583 χ^2/NDF : 213.1/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.674+/-2.592 χ^2/NDF : 437.1/4

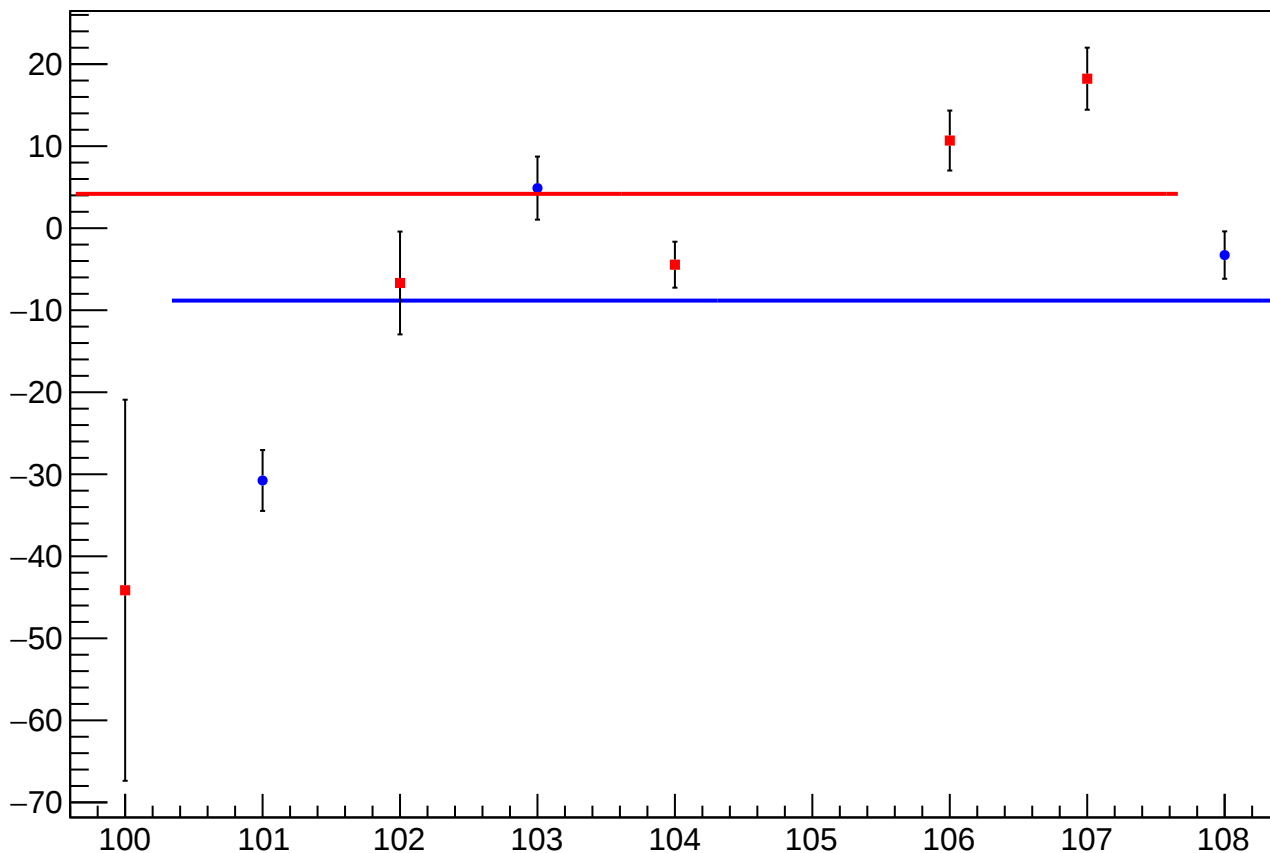
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.646+/-1.830 χ^2/NDF : 654.8/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -8.827+/-1.961 χ^2/NDF : 51.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.188+/-1.827 χ^2/NDF : 33.8/4

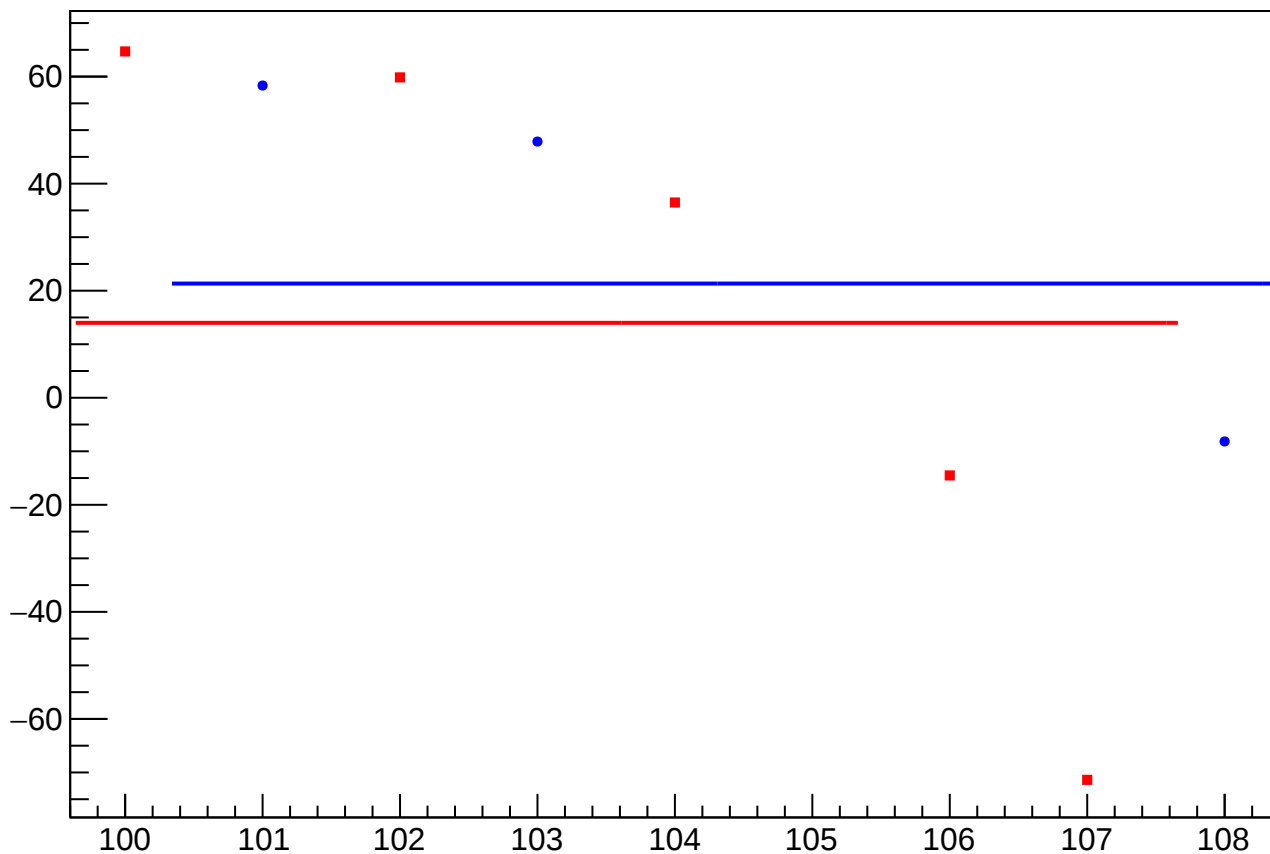
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.863+/-1.337 χ^2/NDF : 108.7/7

- 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: 21.333+/-0.062 χ^2/NDF : 218426.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.996+/-0.066 χ^2/NDF : 416408.3/4

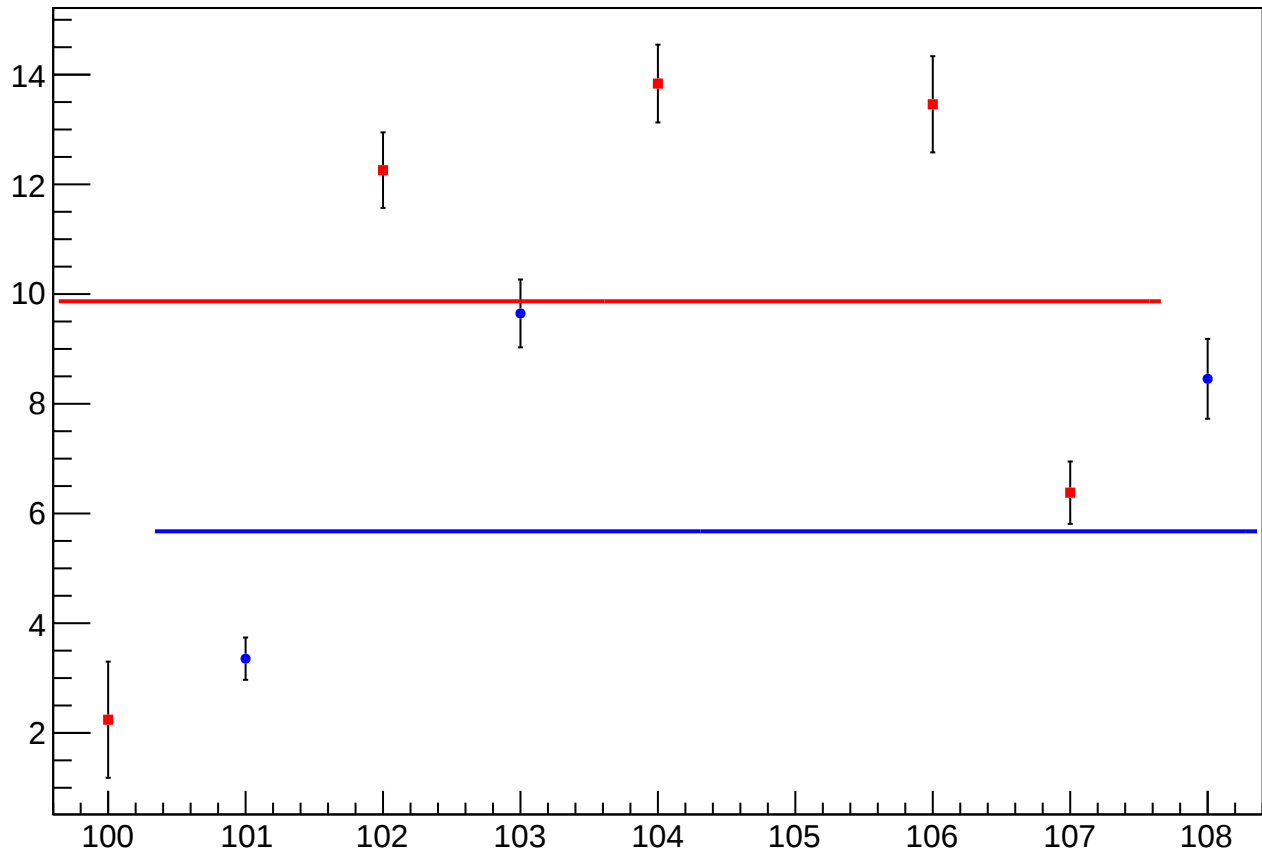
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.907+/-0.045 χ^2/NDF : 641364.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 5.675 $\pm$ 0.298 χ^2 /NDF: 92.0/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.869 $\pm$ 0.326 χ^2 /NDF: 149.7/4

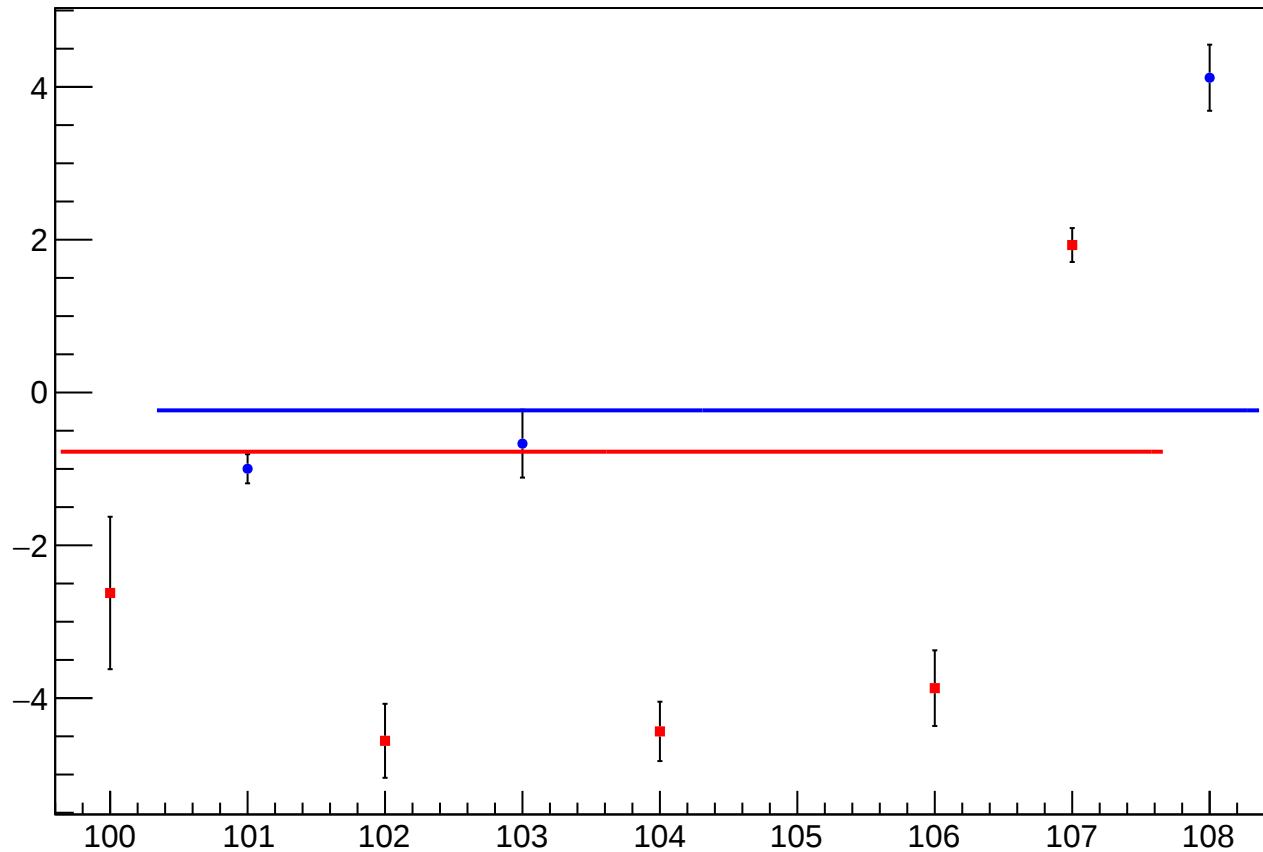
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.585 $\pm$ 0.220 χ^2 /NDF: 331.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -0.234 ± 0.162 χ^2/NDF : 118.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.775 ± 0.166 χ^2/NDF : 340.8/4

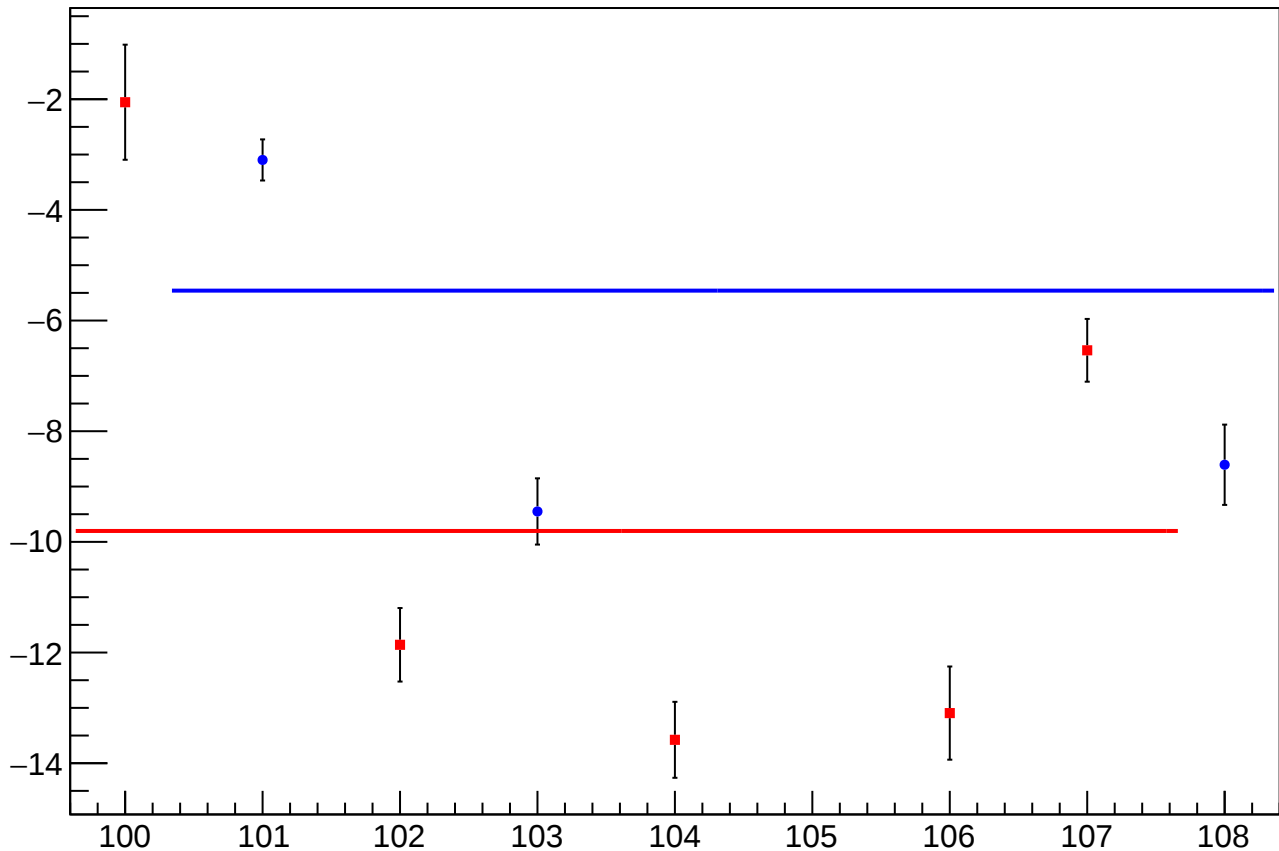
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.498 ± 0.116 χ^2/NDF : 464.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -5.459+/-0.289 χ^2/NDF : 103.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.803+/-0.319 χ^2/NDF : 143.7/4

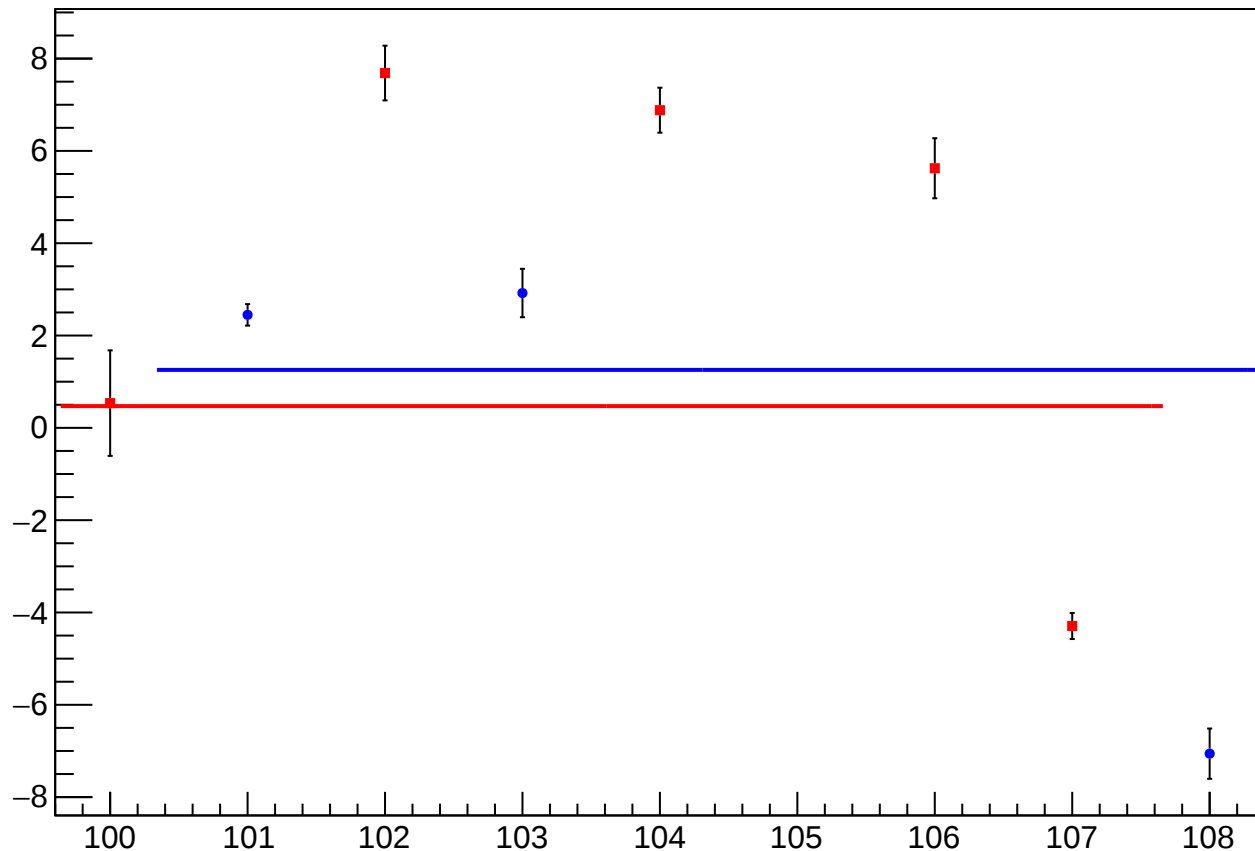
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.421+/-0.214 χ^2/NDF : 349.1/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 1.256 $\pm$ 0.198 χ^2 /NDF: 269.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.471 $\pm$ 0.210 χ^2 /NDF: 668.0/4

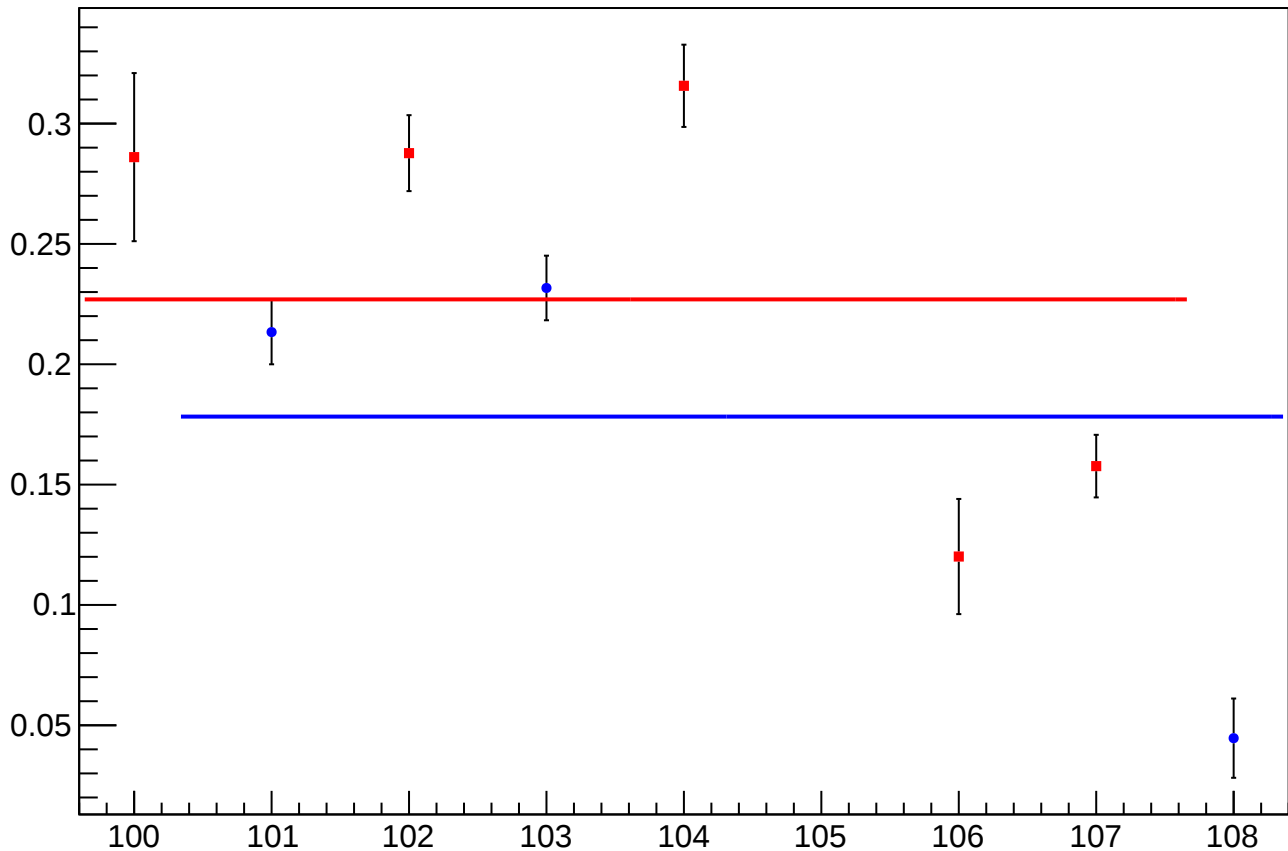
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.886 $\pm$ 0.144 χ^2 /NDF: 944.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.178 $\pm$ 0.008 χ^2 /NDF: 88.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.227 $\pm$ 0.008 χ^2 /NDF: 93.0/4

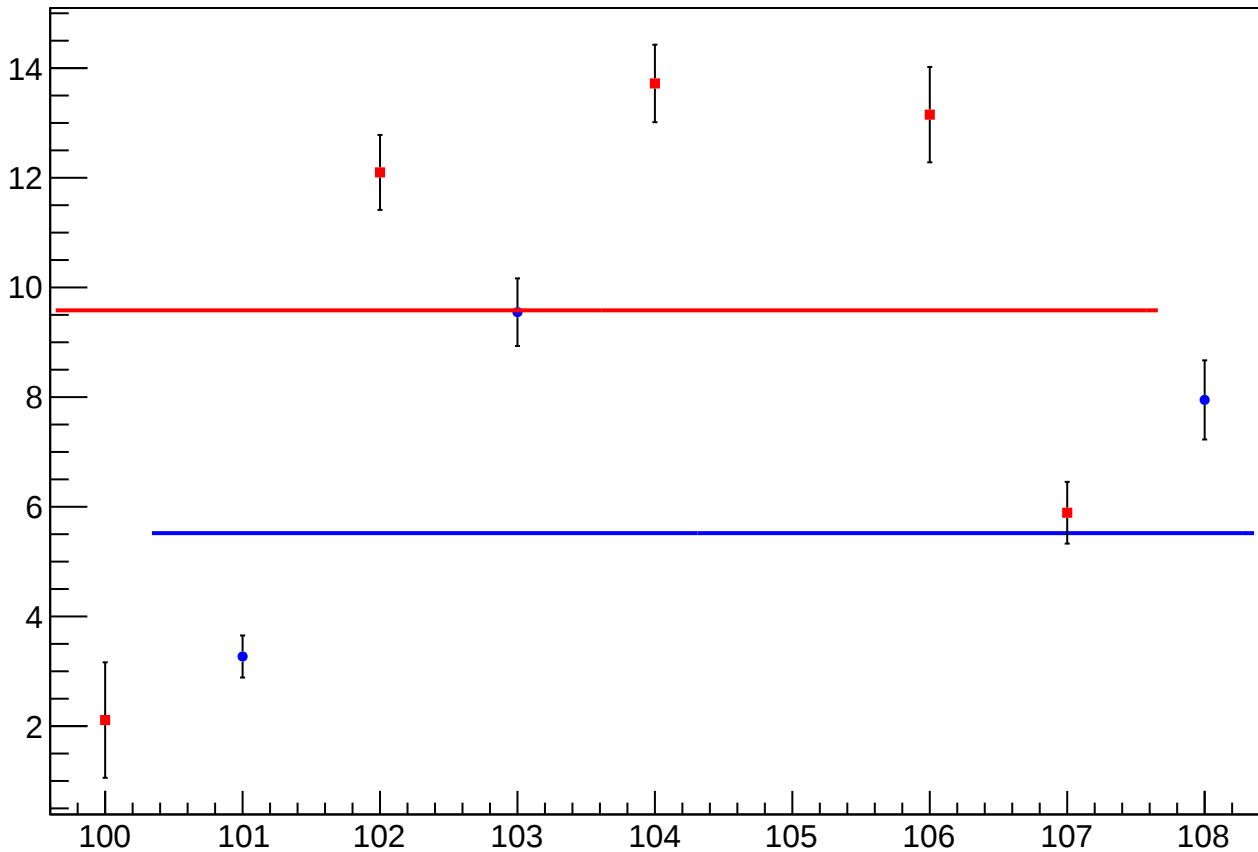
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.203 $\pm$ 0.006 χ^2 /NDF: 199.7/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 5.519 $\pm$ 0.297 χ^2 /NDF: 88.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.582 $\pm$ 0.324 χ^2 /NDF: 158.0/4

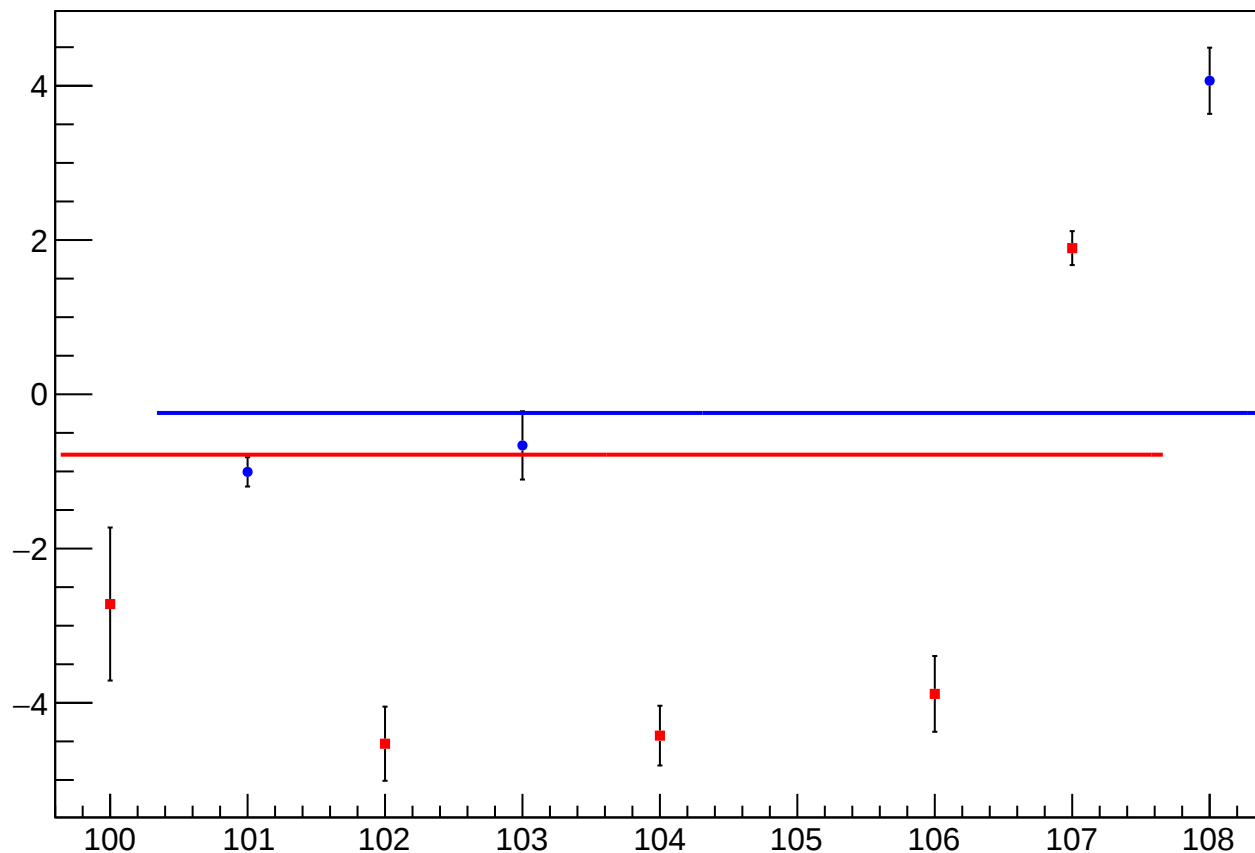
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.374 $\pm$ 0.219 χ^2 /NDF: 331.8/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -0.242 ± 0.162 χ^2/NDF : 117.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.783 ± 0.165 χ^2/NDF : 341.0/4

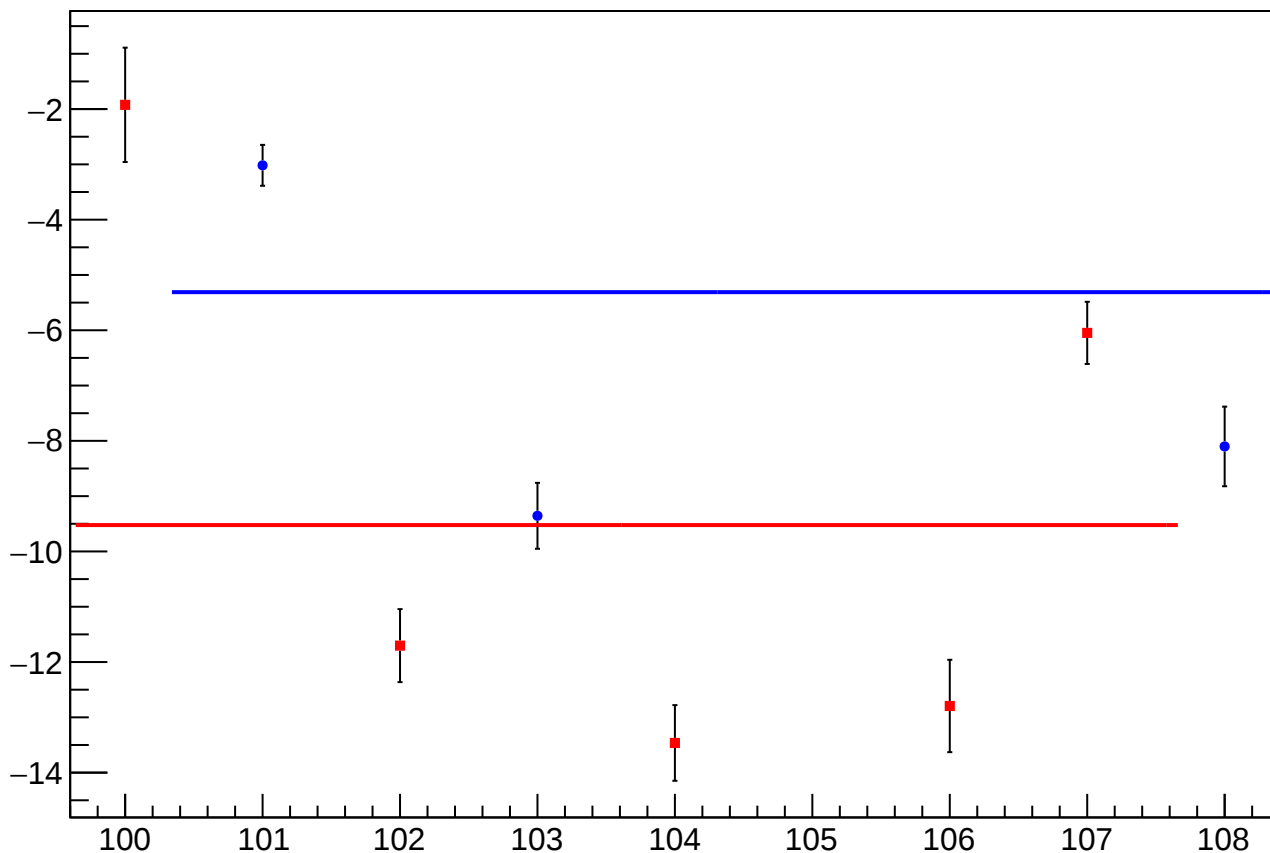
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.507 ± 0.115 χ^2/NDF : 464.4/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -5.311+/-0.288 χ^2/NDF : 99.5/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.523+/-0.317 χ^2/NDF : 151.6/4

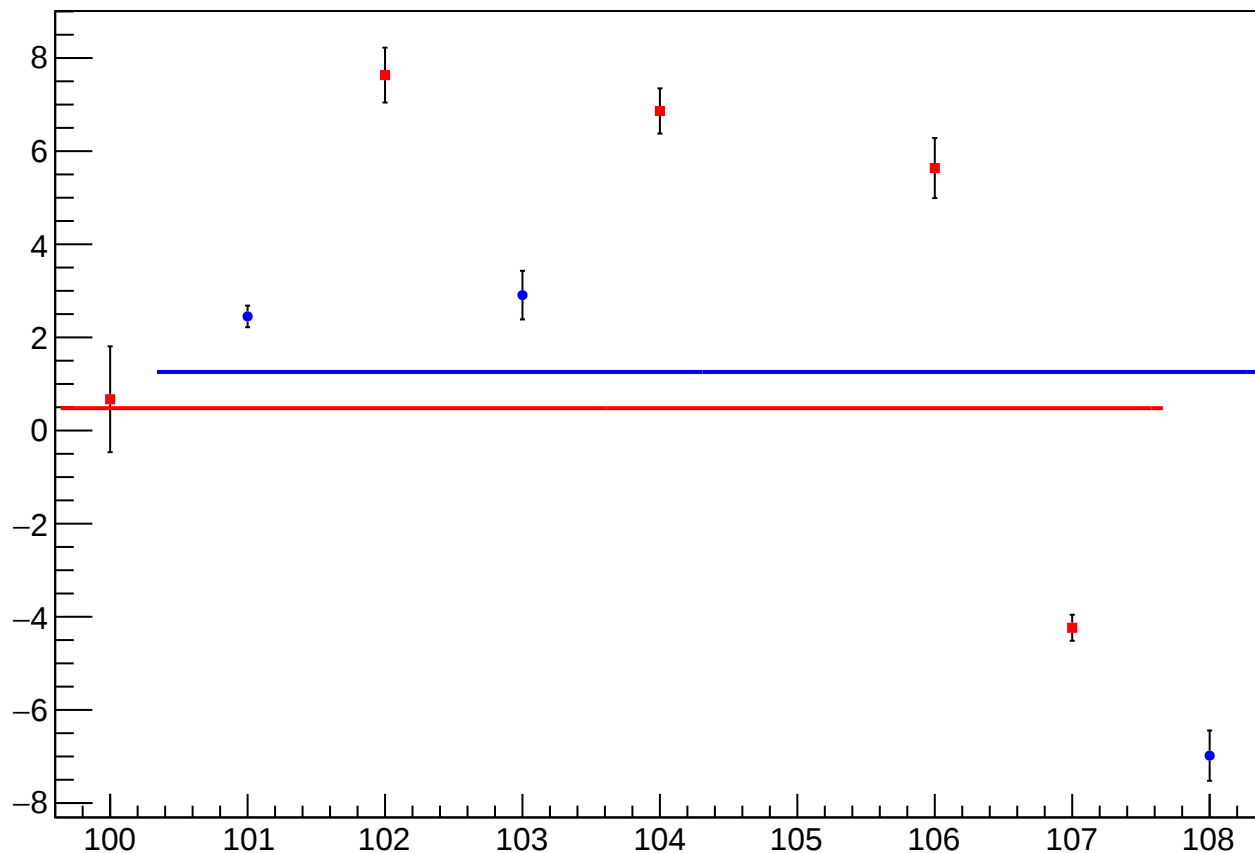
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.217+/-0.213 χ^2/NDF : 347.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 1.258 $\pm$ 0.197 χ^2 /NDF: 269.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.479 $\pm$ 0.208 χ^2 /NDF: 667.5/4

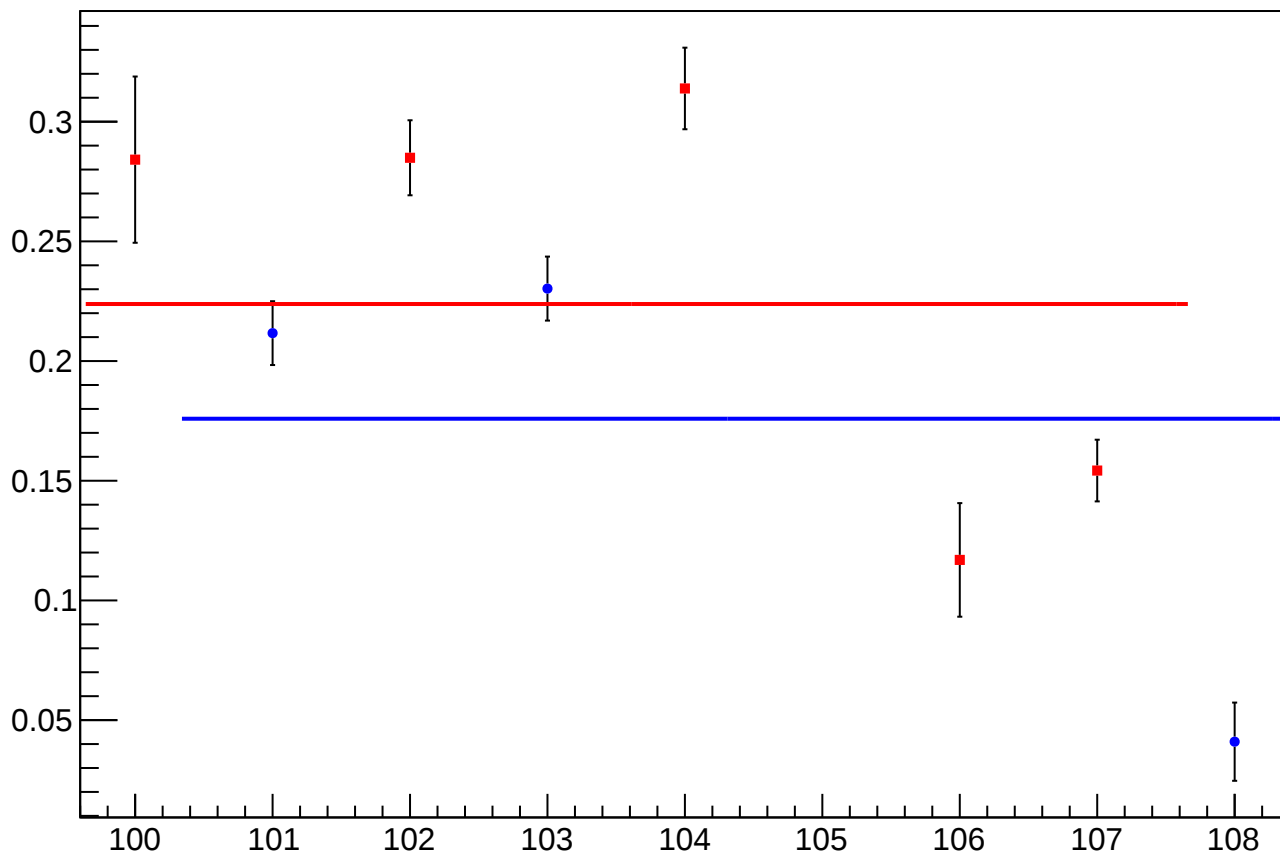
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.890 $\pm$ 0.143 χ^2 /NDF: 944.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.176+/-0.008 χ^2/NDF : 91.9/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.224+/-0.008 χ^2/NDF : 95.6/4

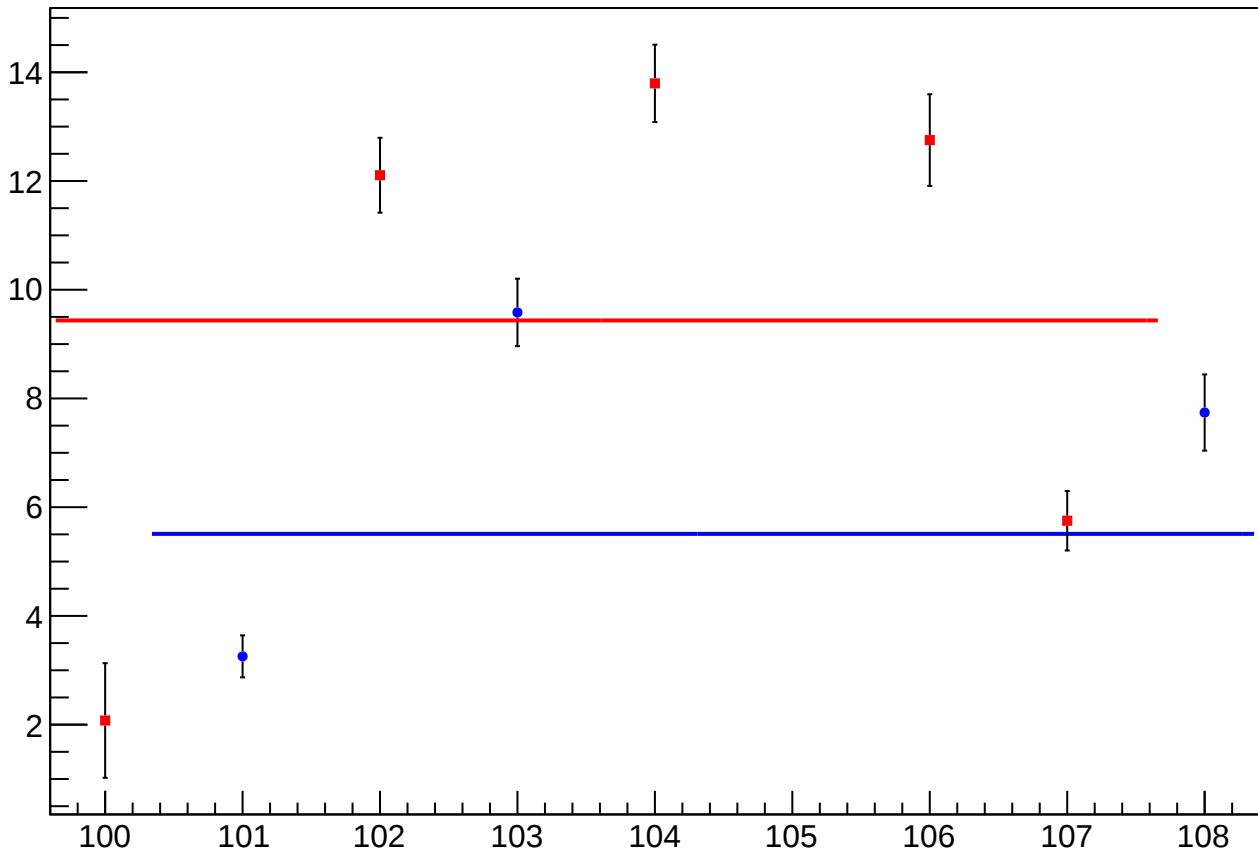
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.201+/-0.006 χ^2/NDF : 205.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 5.509 $\pm$ 0.297 χ^2 /NDF: 87.3/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.435 $\pm$ 0.321 χ^2 /NDF: 162.0/4

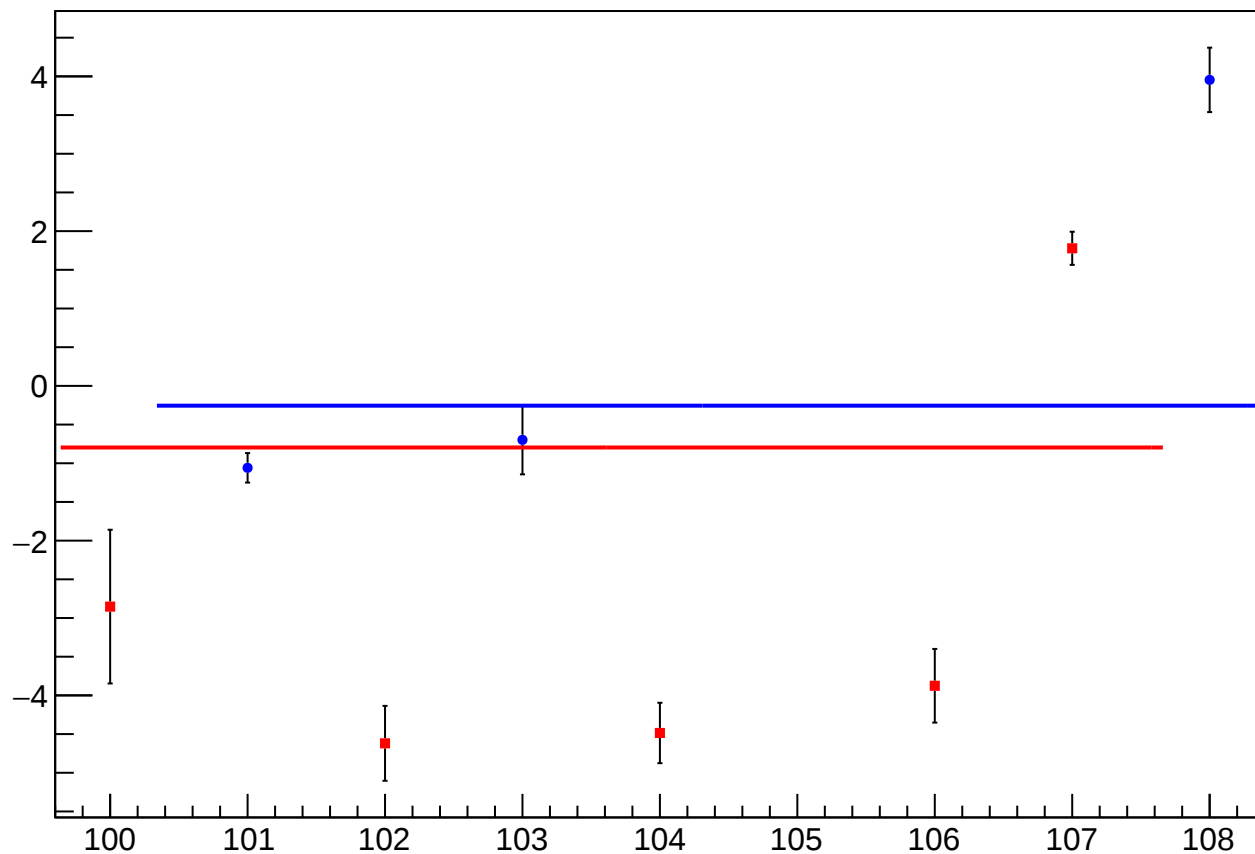
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.321 $\pm$ 0.218 χ^2 /NDF: 330.0/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -0.256 ± 0.162 $\chi^2/\text{NDF}: 120.9/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.796 ± 0.162 $\chi^2/\text{NDF}: 342.6/4$

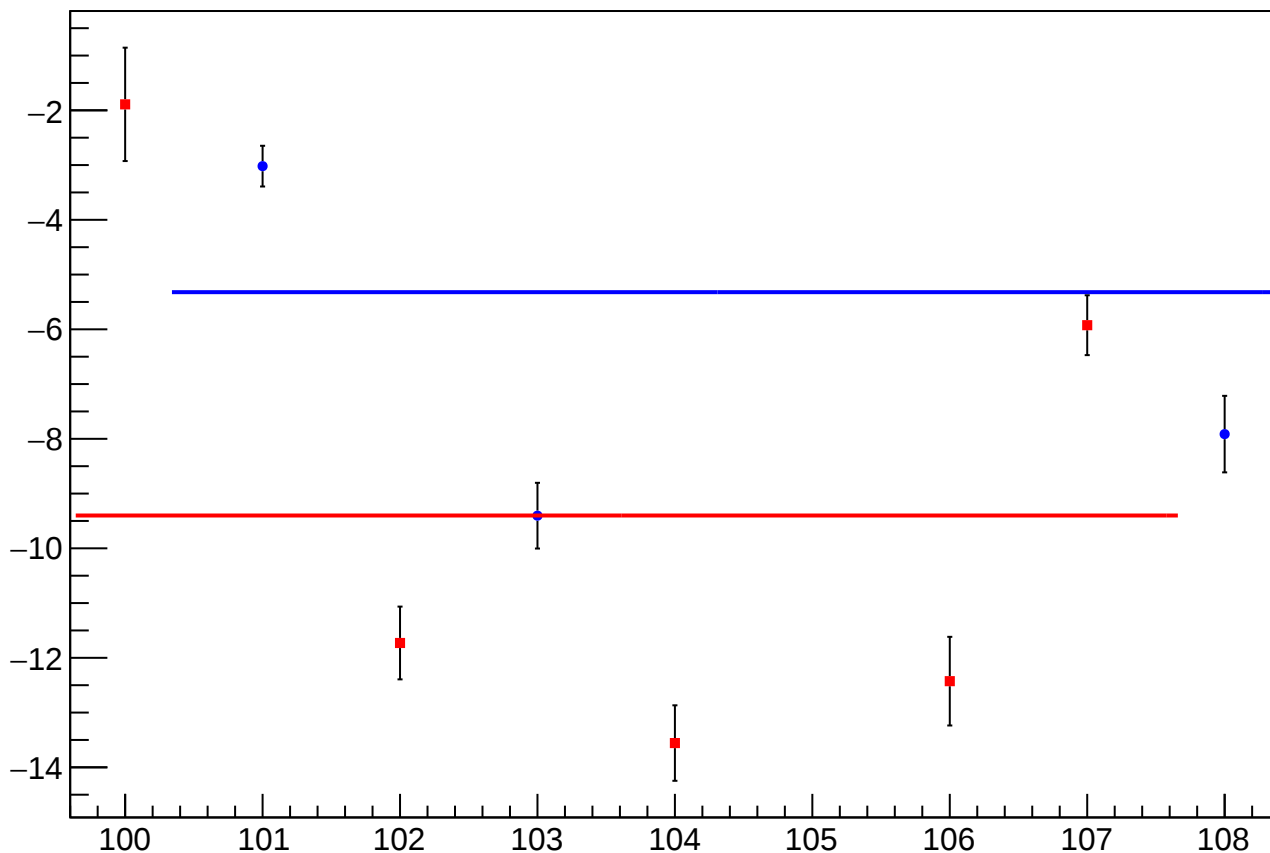
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.525 ± 0.114 $\chi^2/\text{NDF}: 469.1/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -5.321 ± 0.288 χ^2/NDF : 98.3/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.401 ± 0.314 χ^2/NDF : 155.6/4

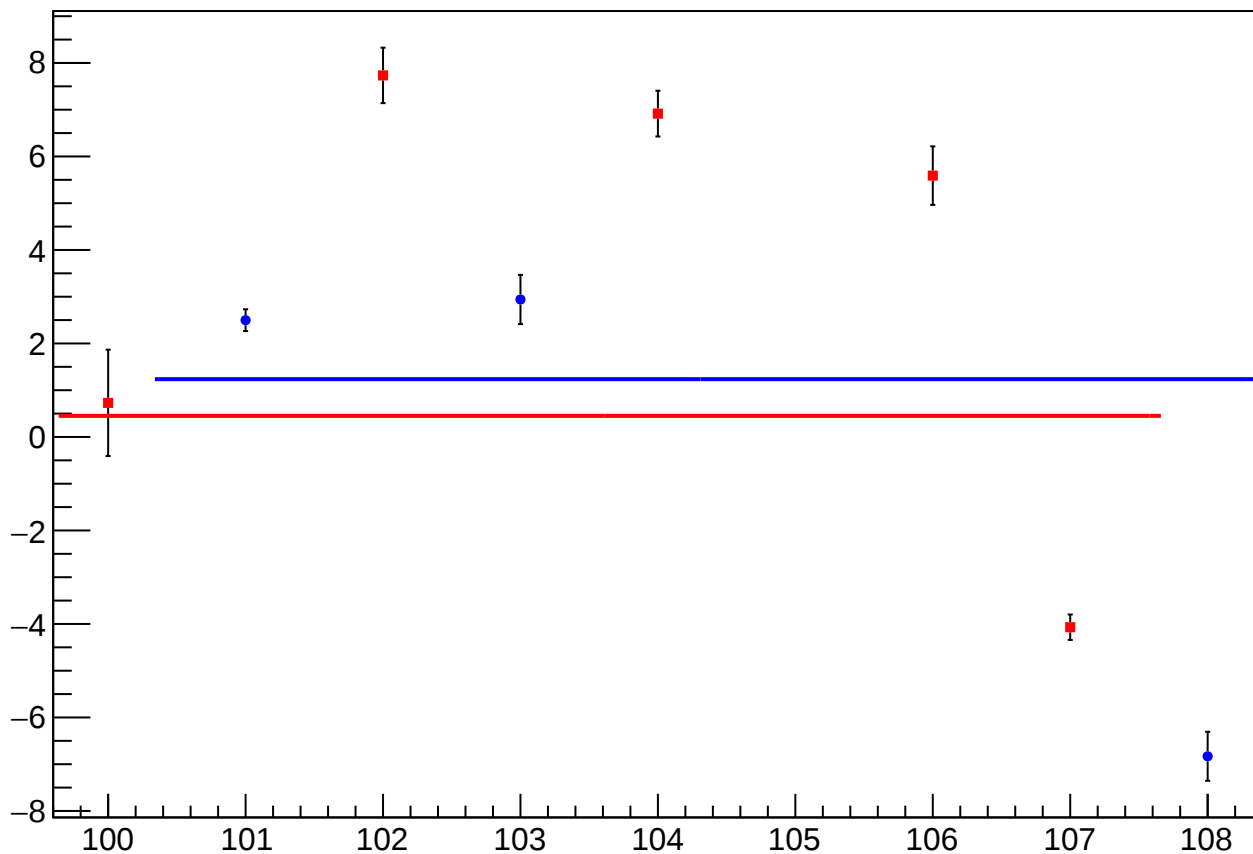
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.189 ± 0.212 χ^2/NDF : 345.7/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 1.236 $\pm$ 0.197 χ^2 /NDF: 276.6/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.452 $\pm$ 0.205 χ^2 /NDF: 668.2/4

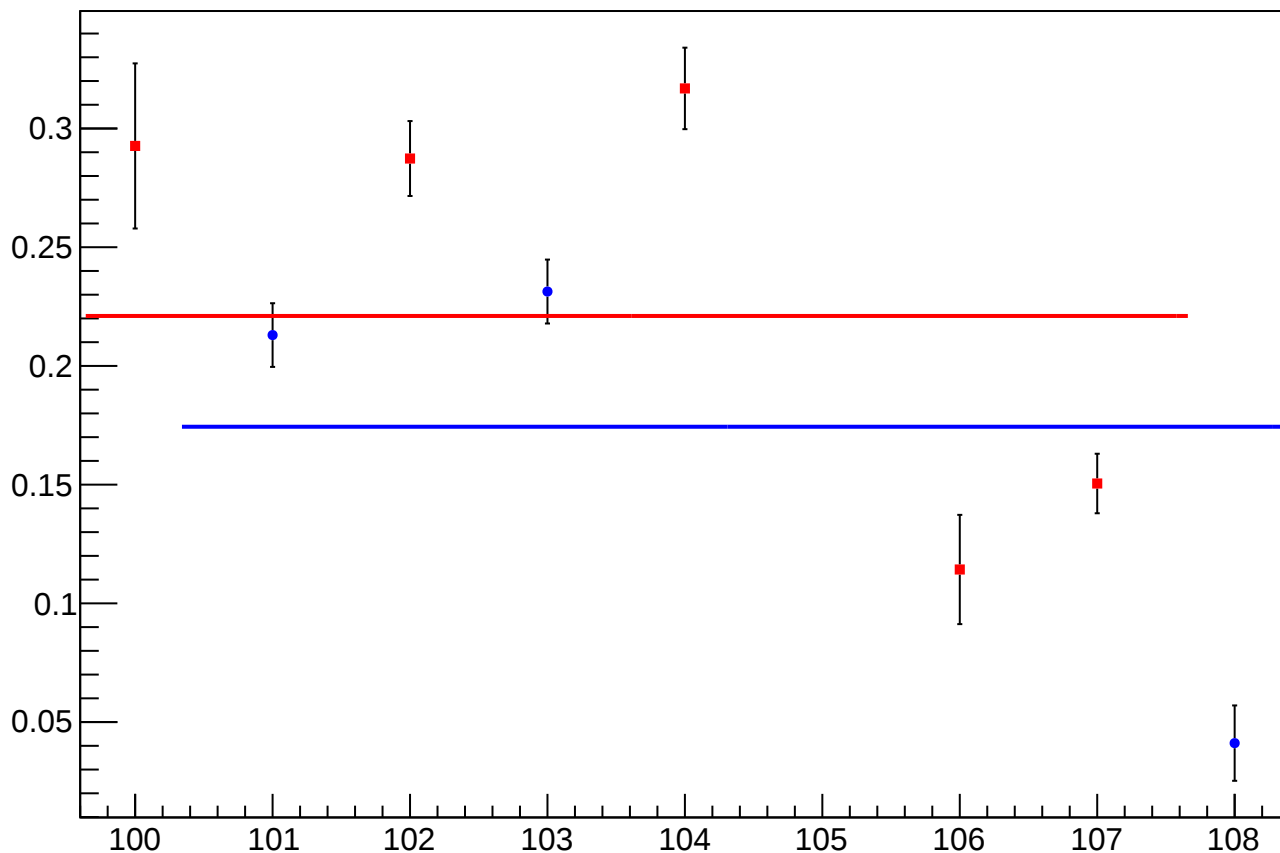
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.859 $\pm$ 0.142 χ^2 /NDF: 952.4/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.174 $\pm$ 0.008 χ^2 /NDF: 96.7/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.221 $\pm$ 0.008 χ^2 /NDF: 106.3/4

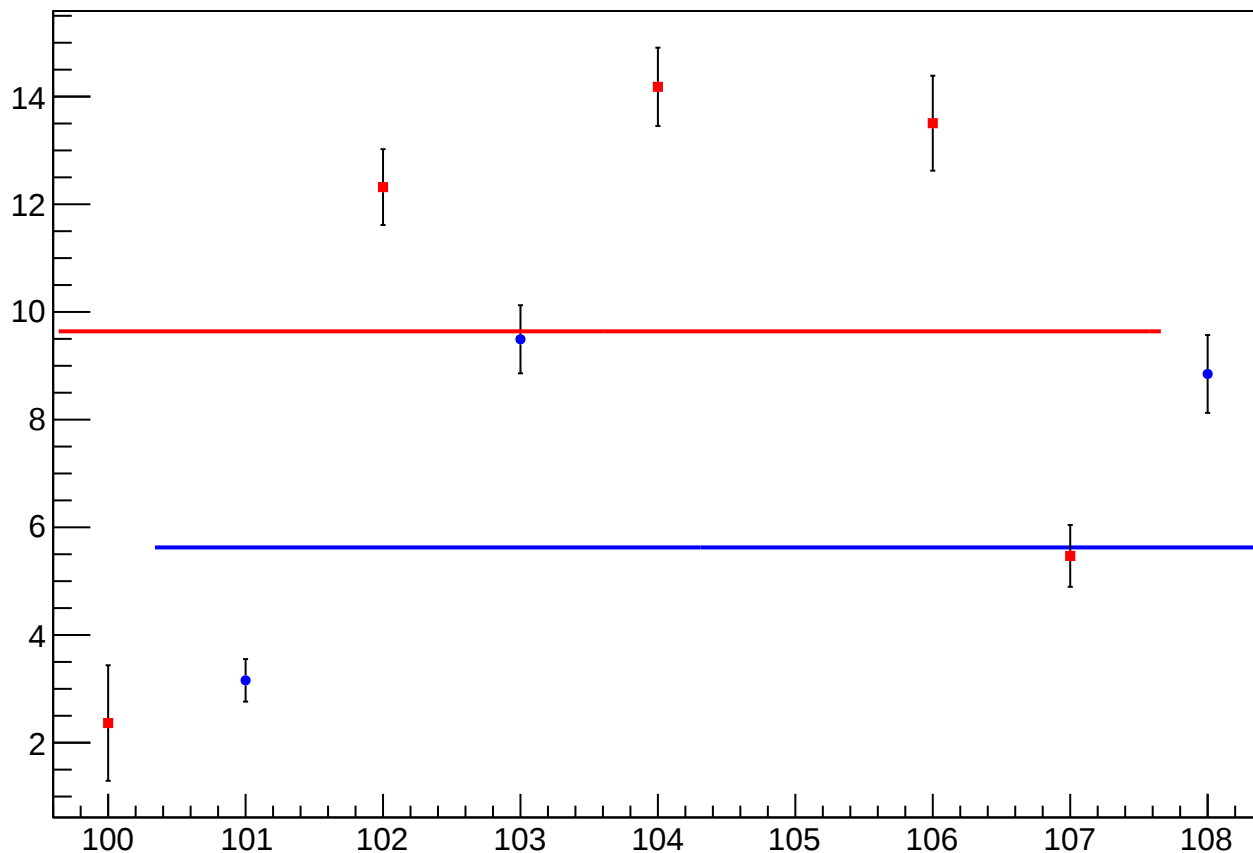
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.199 $\pm$ 0.006 χ^2 /NDF: 220.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 5.627+/-0.304 χ^2/NDF : 96.4/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.640+/-0.332 χ^2/NDF : 171.5/4

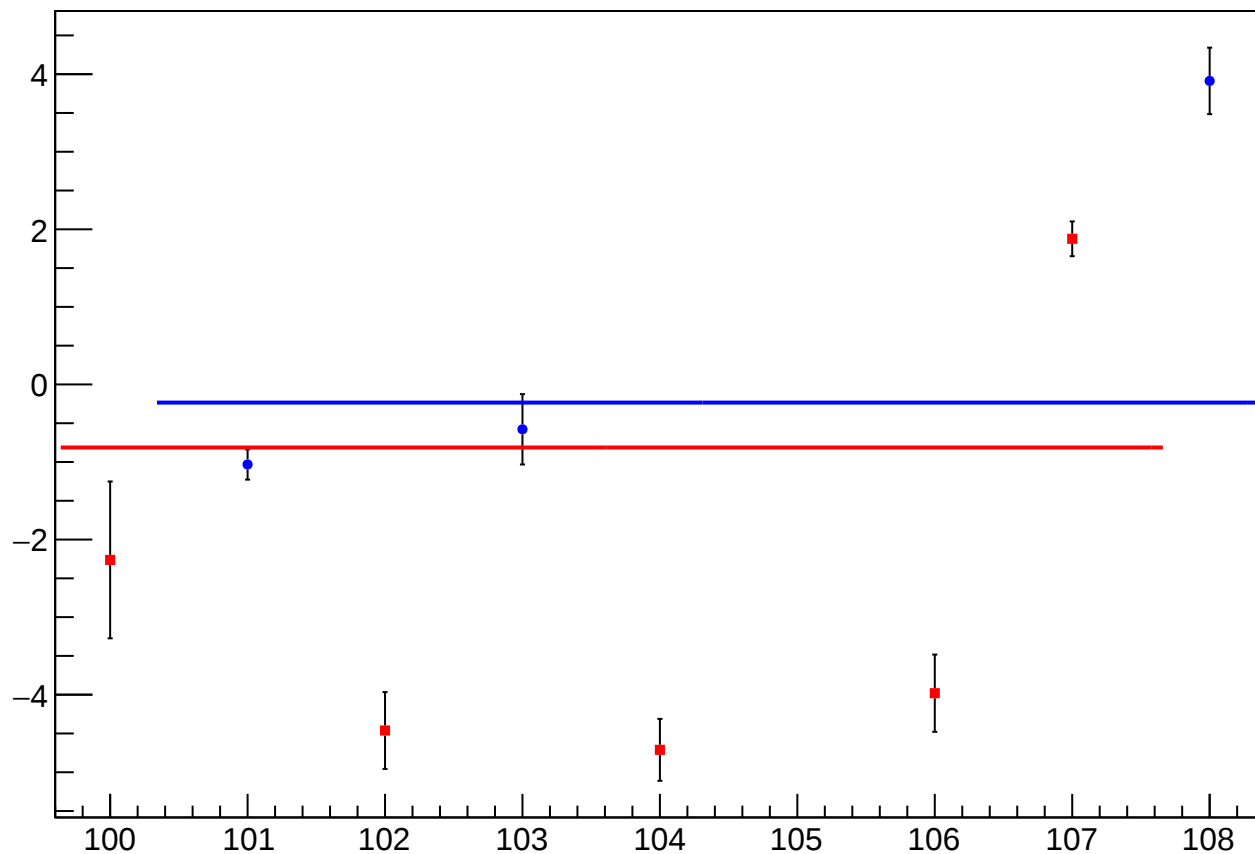
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.459+/-0.224 χ^2/NDF : 347.5/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -0.234 ± 0.166 χ^2/NDF : 110.9/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.813 ± 0.168 χ^2/NDF : 336.2/4

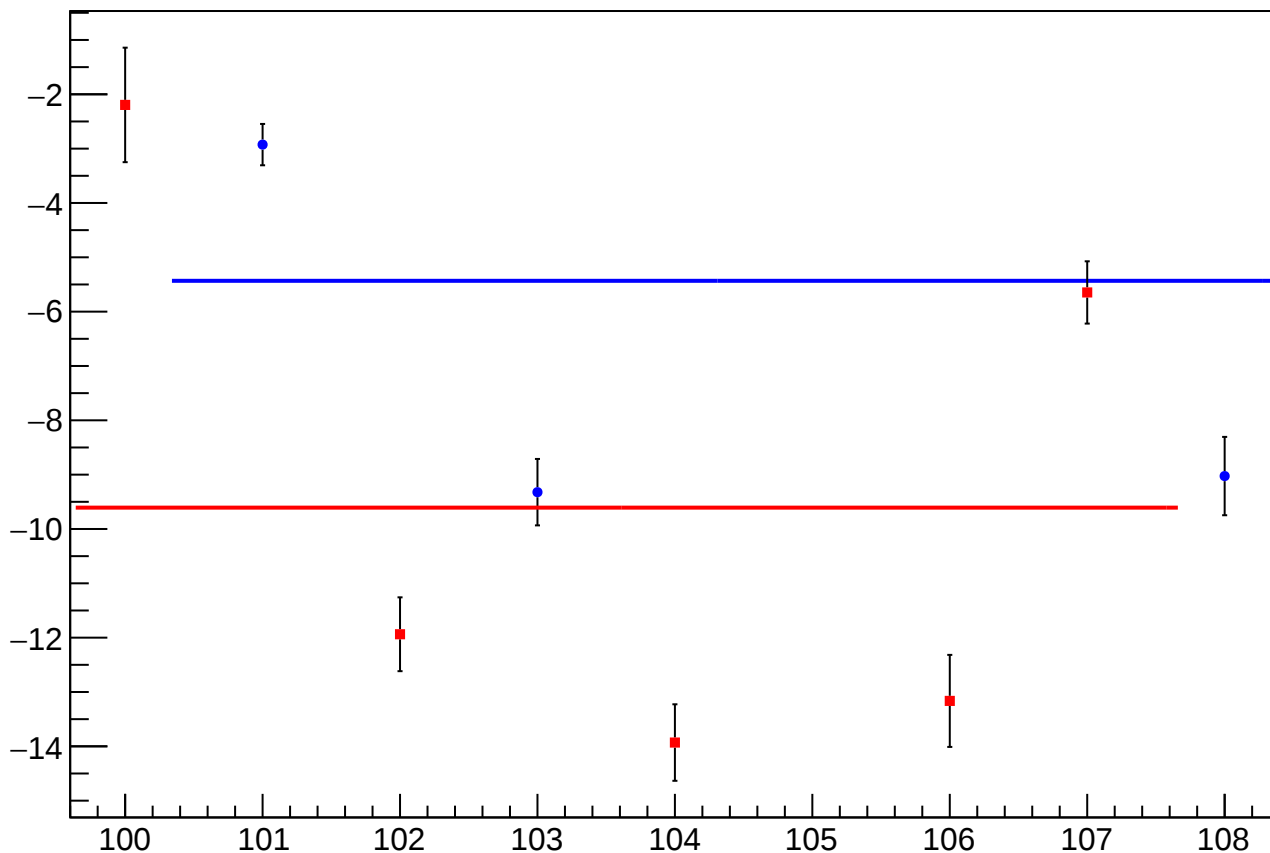
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.518 ± 0.118 χ^2/NDF : 453.1/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -5.433+/-0.295 χ^2/NDF : 108.7/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.607+/-0.324 χ^2/NDF : 164.3/4

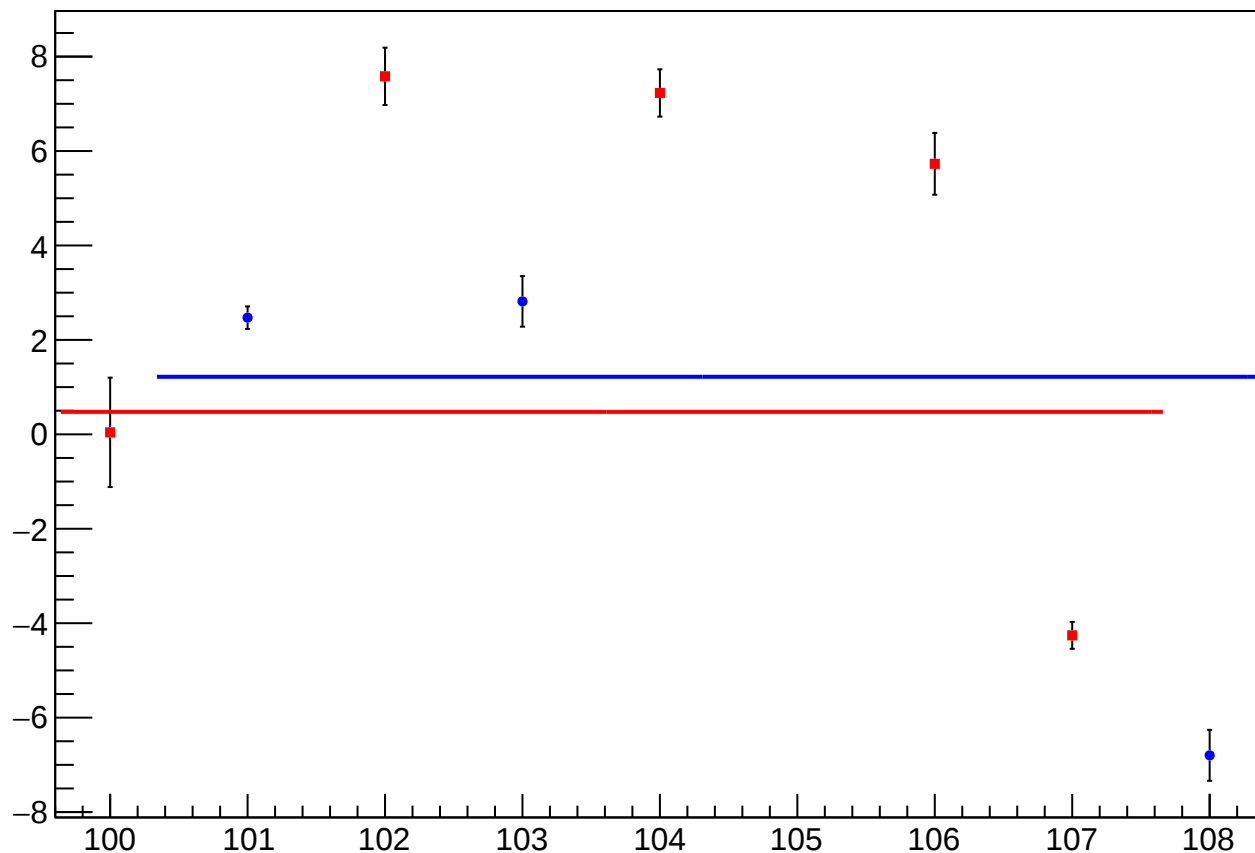
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.323+/-0.218 χ^2/NDF : 363.9/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 1.219 $\pm$ 0.202 χ^2 /NDF: 257.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.476 $\pm$ 0.213 χ^2 /NDF: 658.9/4

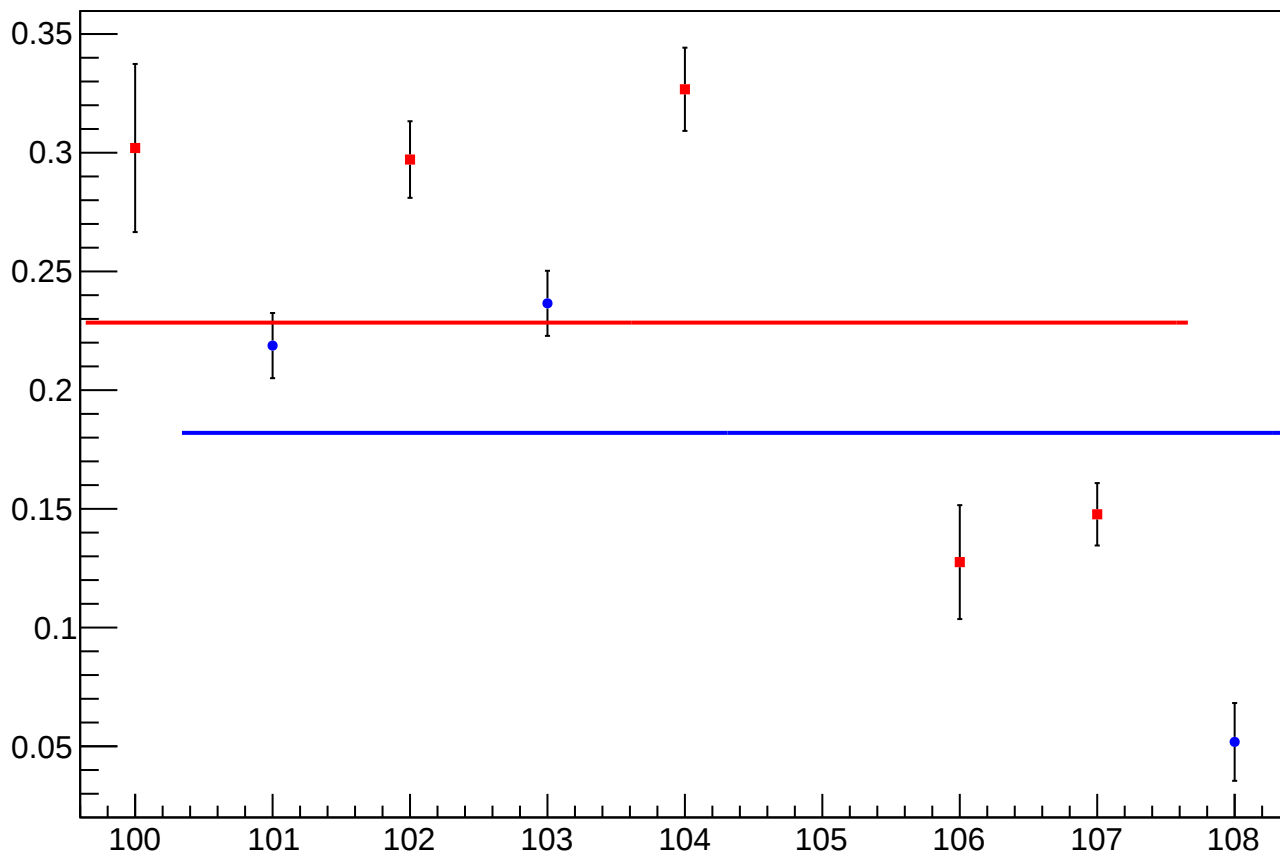
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.867 $\pm$ 0.147 χ^2 /NDF: 922.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.182 $\pm$ 0.008 χ^2 /NDF: 86.2/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.228 $\pm$ 0.008 χ^2 /NDF: 109.3/4

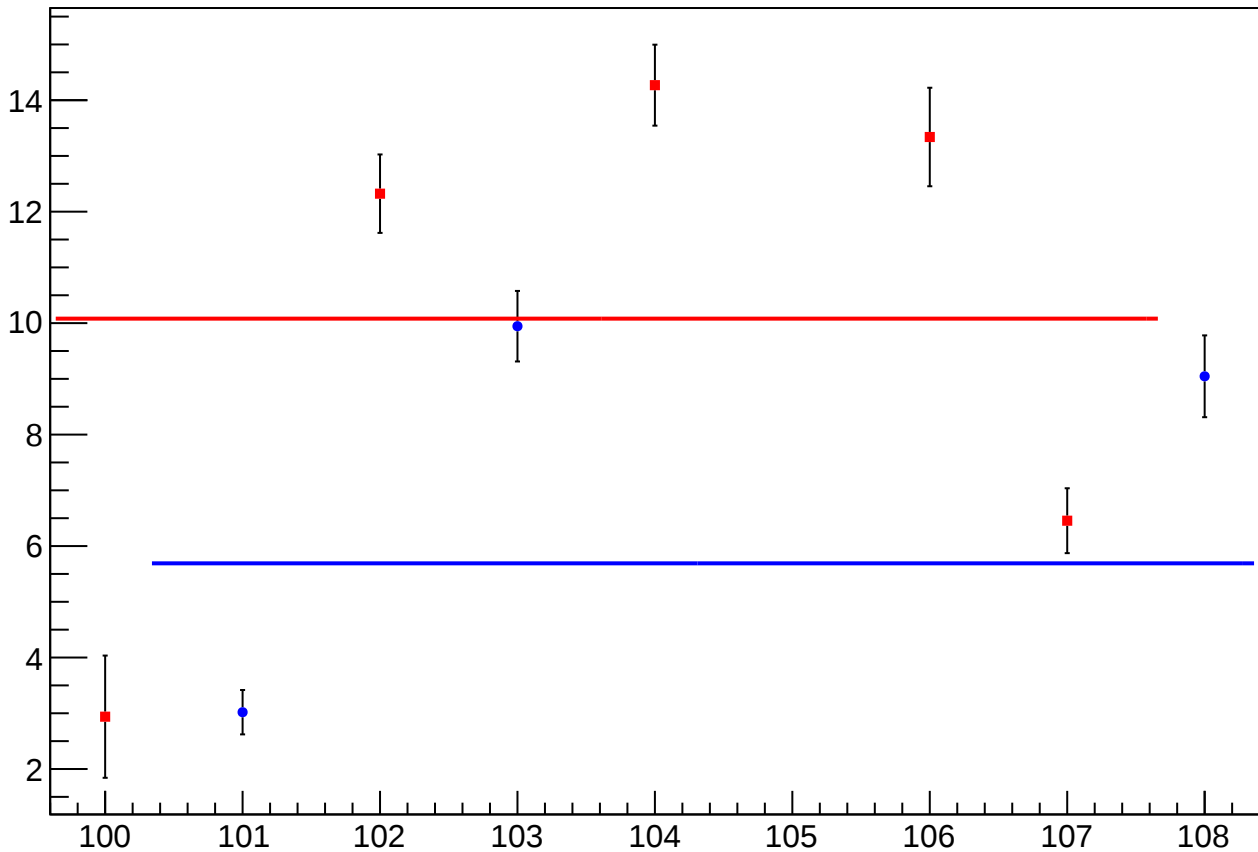
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.206 $\pm$ 0.006 χ^2 /NDF: 211.5/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 5.690 $\pm$ 0.306 χ^2 /NDF: 111.1/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.081 $\pm$ 0.334 χ^2 /NDF: 138.2/4

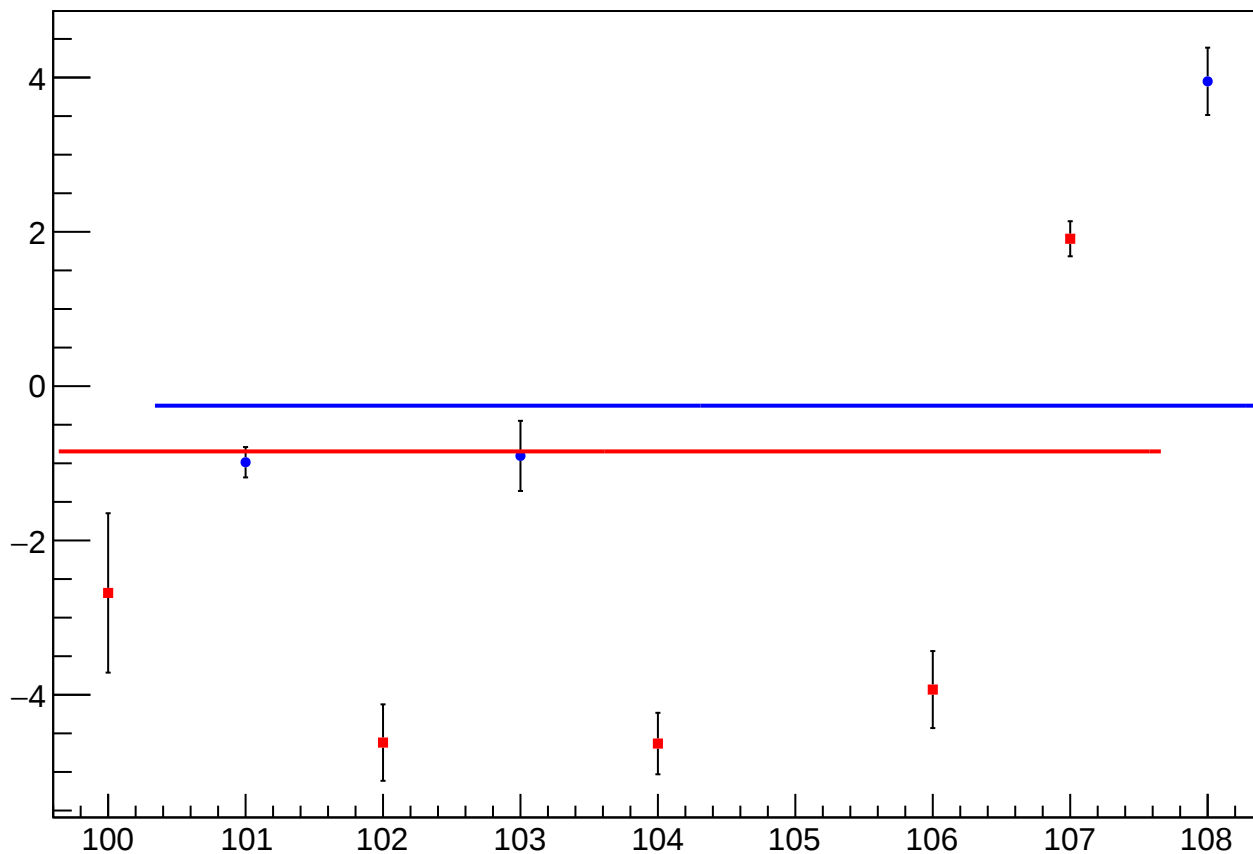
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.697 $\pm$ 0.226 χ^2 /NDF: 343.3/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -0.253 ± 0.167 χ^2/NDF : 108.7/2

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.846 ± 0.170 χ^2/NDF : 336.8/4

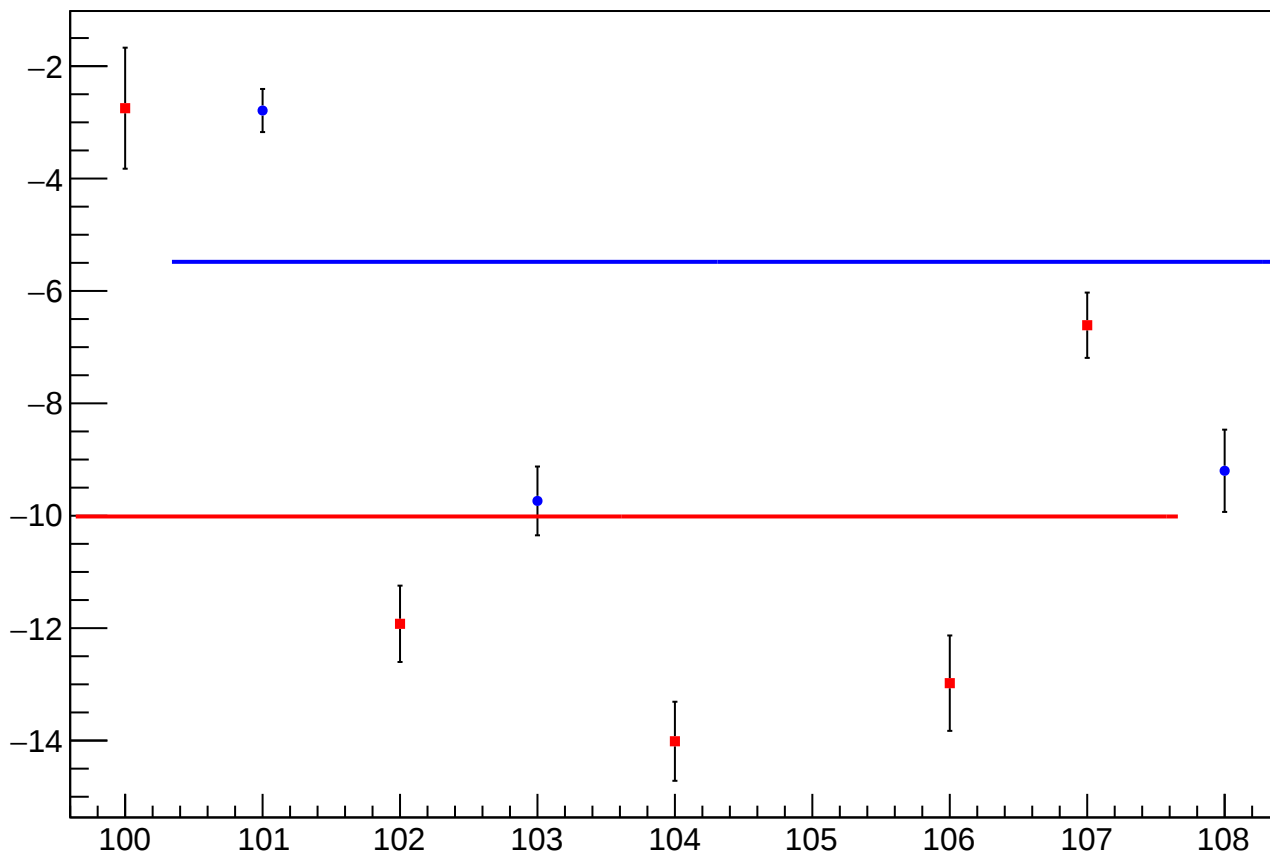
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.544 ± 0.119 χ^2/NDF : 451.6/7

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -5.482 $\pm$ 0.297 χ^2 /NDF: 123.4/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -10.013 $\pm$ 0.326 χ^2 /NDF: 132.3/4

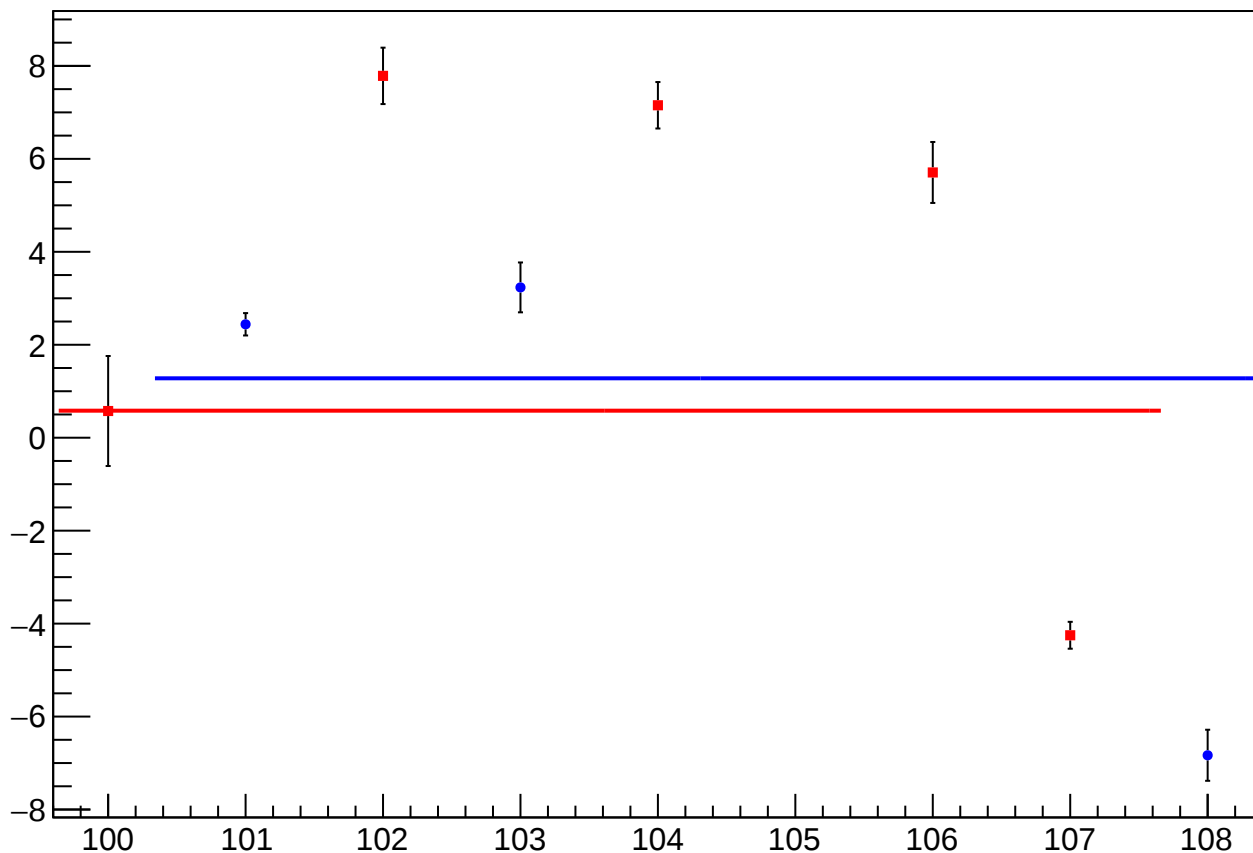
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.537 $\pm$ 0.220 χ^2 /NDF: 361.1/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 1.278 ± 0.204 $\chi^2/\text{NDF}: 254.6/2$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.582 ± 0.215 $\chi^2/\text{NDF}: 654.0/4$

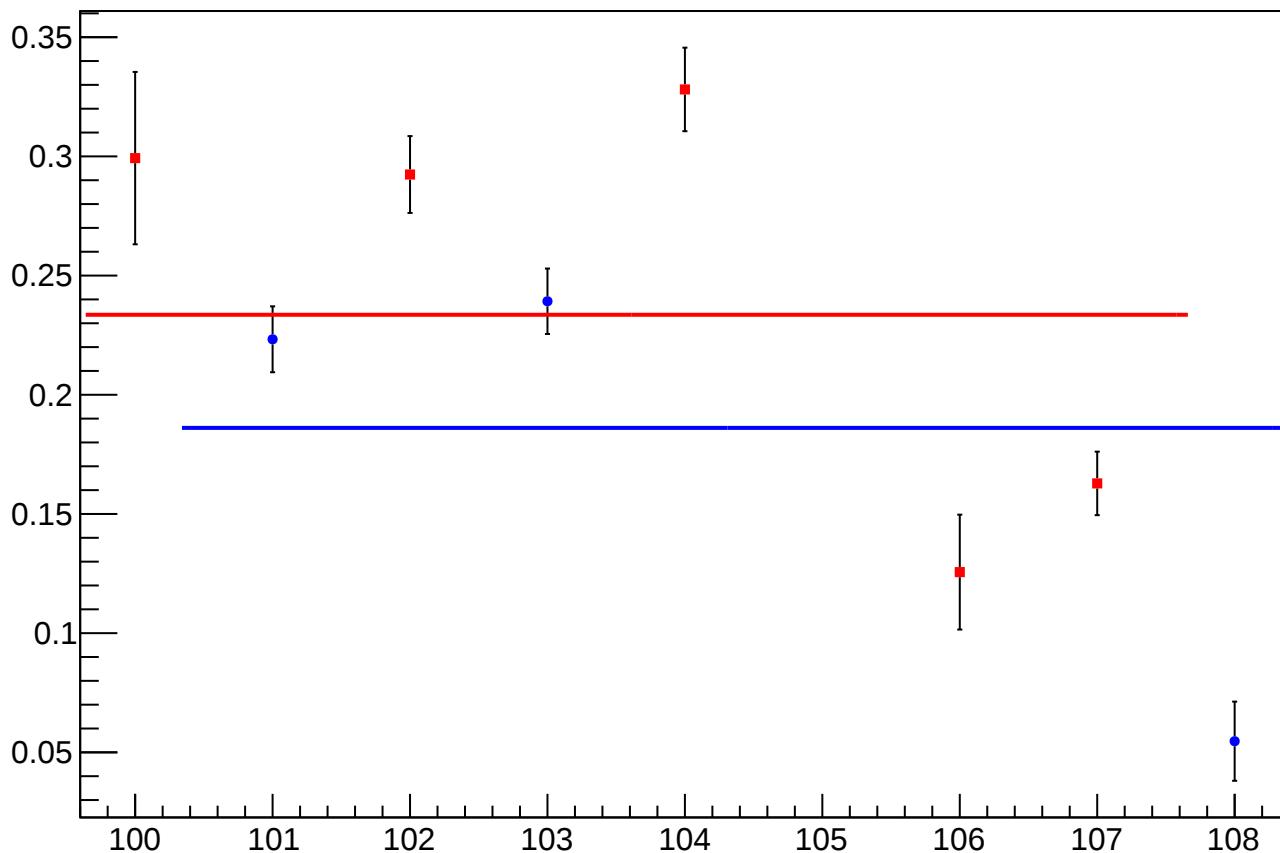
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.948 ± 0.148 $\chi^2/\text{NDF}: 914.2/7$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.186+/-0.008 χ^2/NDF : 84.8/2

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.234+/-0.008 χ^2/NDF : 94.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.211+/-0.006 χ^2/NDF : 195.4/7

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0