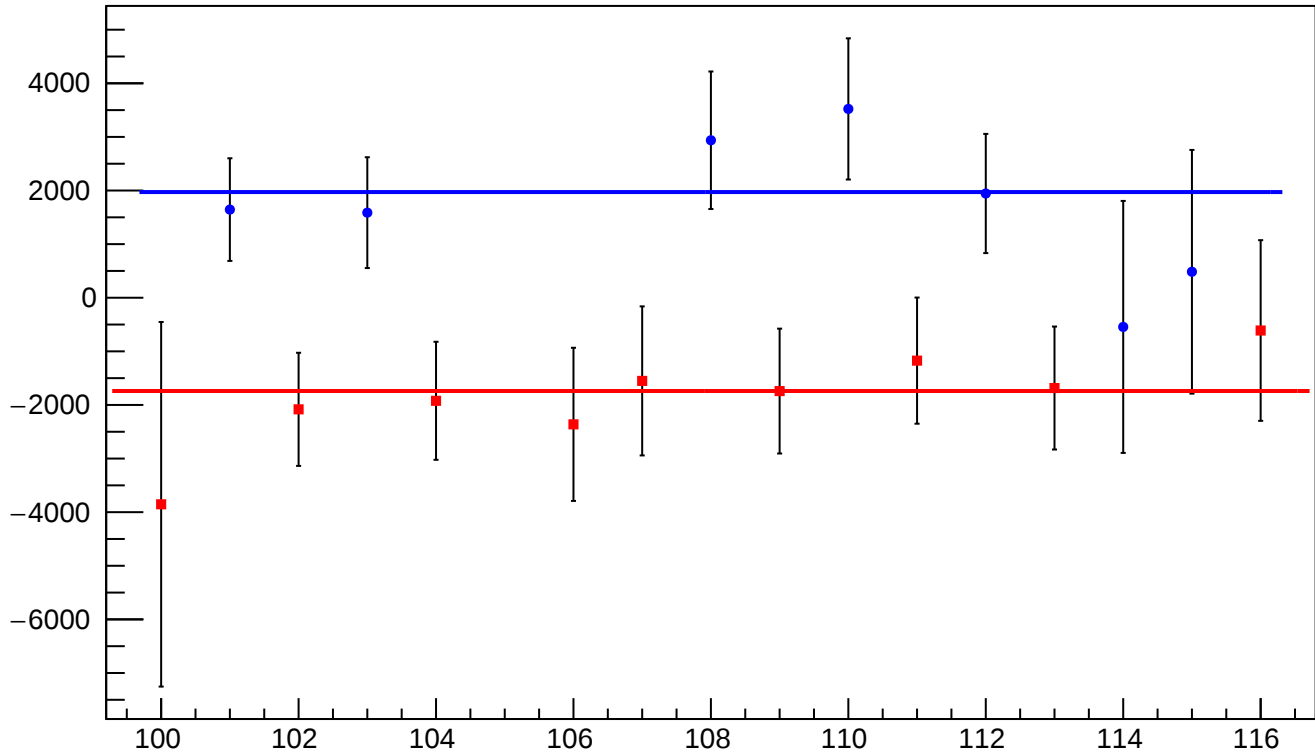


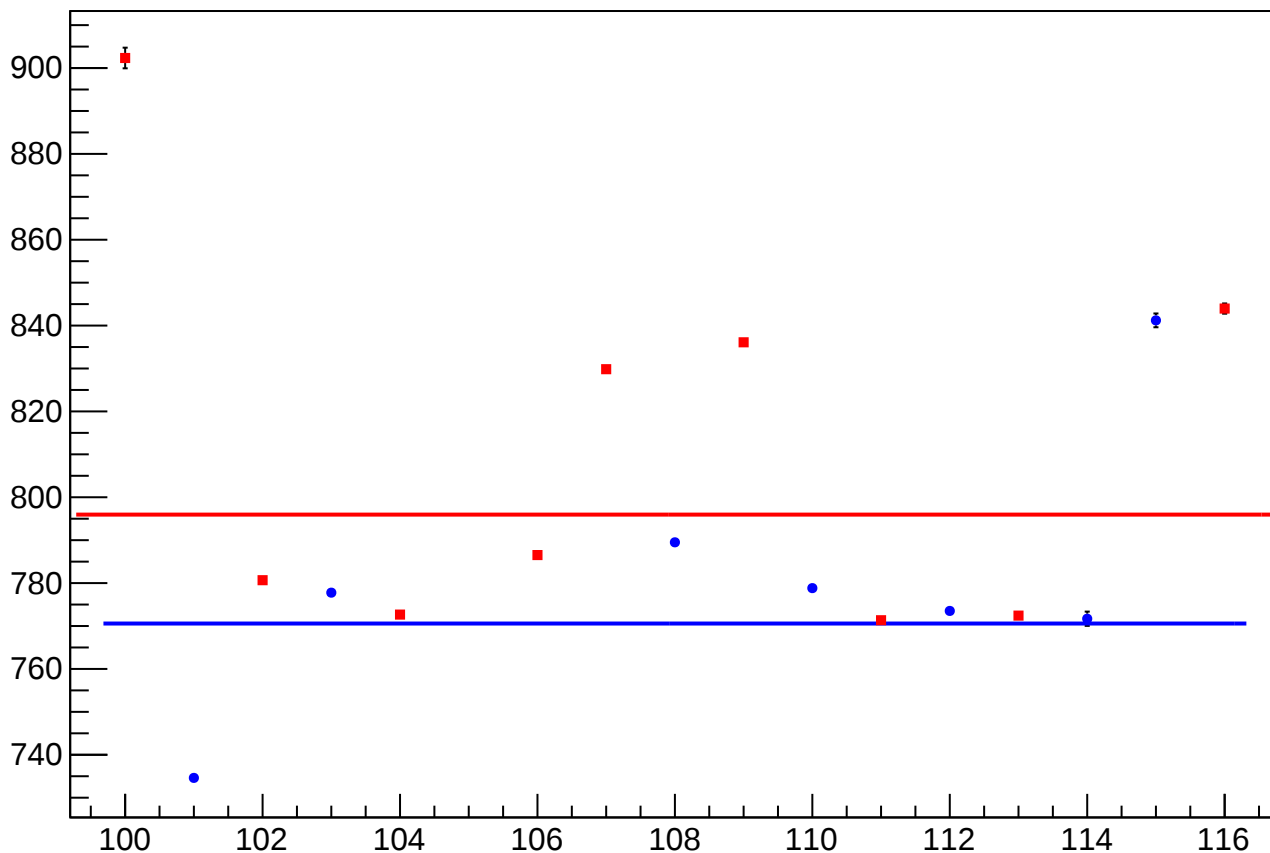
dit_asym_us_avg_mean vs Slug



Right In: 1971.390 $\pm$ 477.003 χ^2 /NDF: 3.8/6
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: -1739.812 $\pm$ 430.757 χ^2 /NDF: 1.4/8
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: -72.792 $\pm$ 319.694 χ^2 /NDF: 38.5/15
 - sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 770.579 $\pm$ 0.337 χ^2 /NDF: 5379.4/6

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

Right Out: 795.957 $\pm$ 0.305 χ^2 /NDF: 10264.3/8

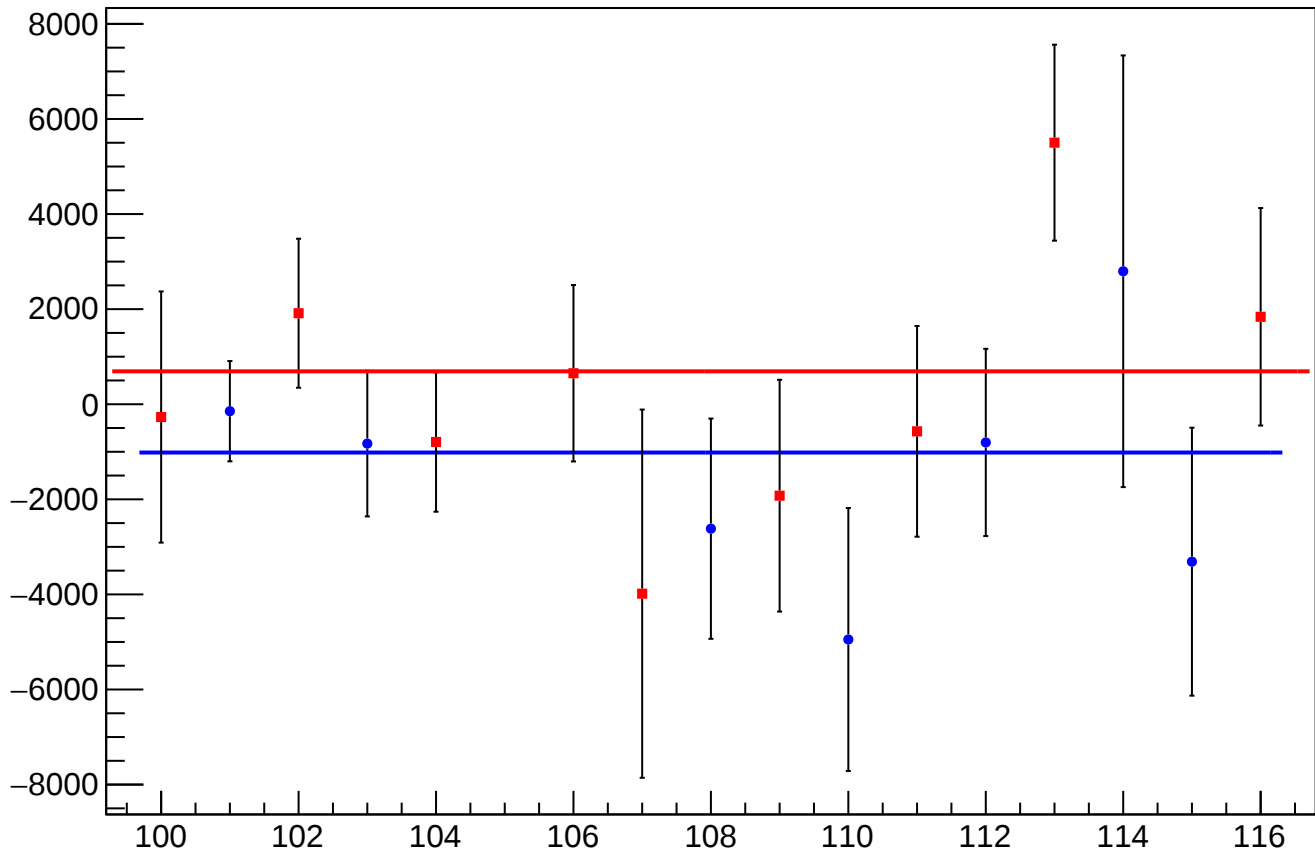
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 784.558 $\pm$ 0.226 χ^2 /NDF: 18761.8/15

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

asym_us_avg_correction_mean vs Slug



Right In: -1015.705 ± 694.202 χ^2/NDF : 4.6/6

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

Right Out: 692.090 ± 678.674 χ^2/NDF : 10.4/8

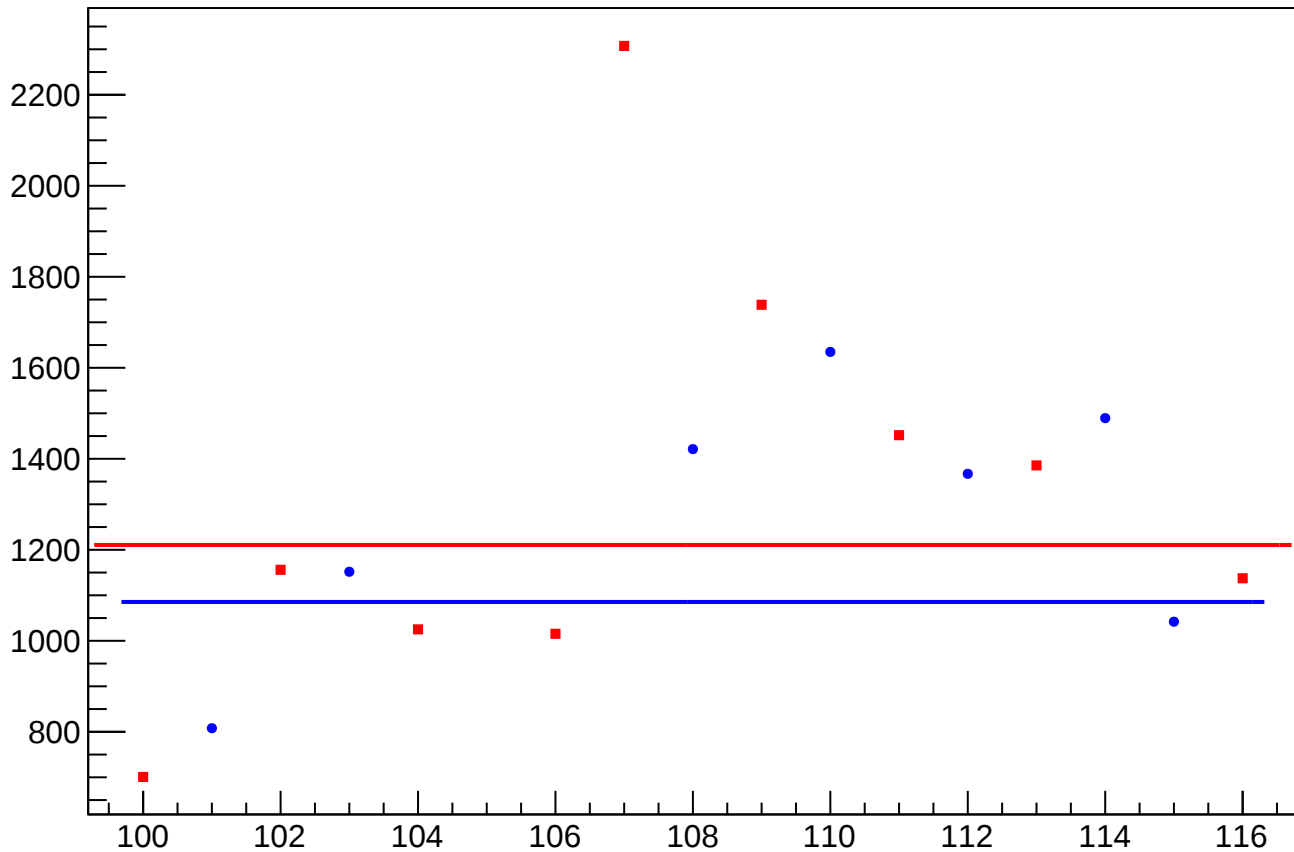
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -142.493 ± 485.292 χ^2/NDF : 18.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 1085.389+/-0.491 χ^2/NDF : 320413.7/6

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

Right Out: 1210.617+/-0.480 χ^2/NDF : 425443.0/8

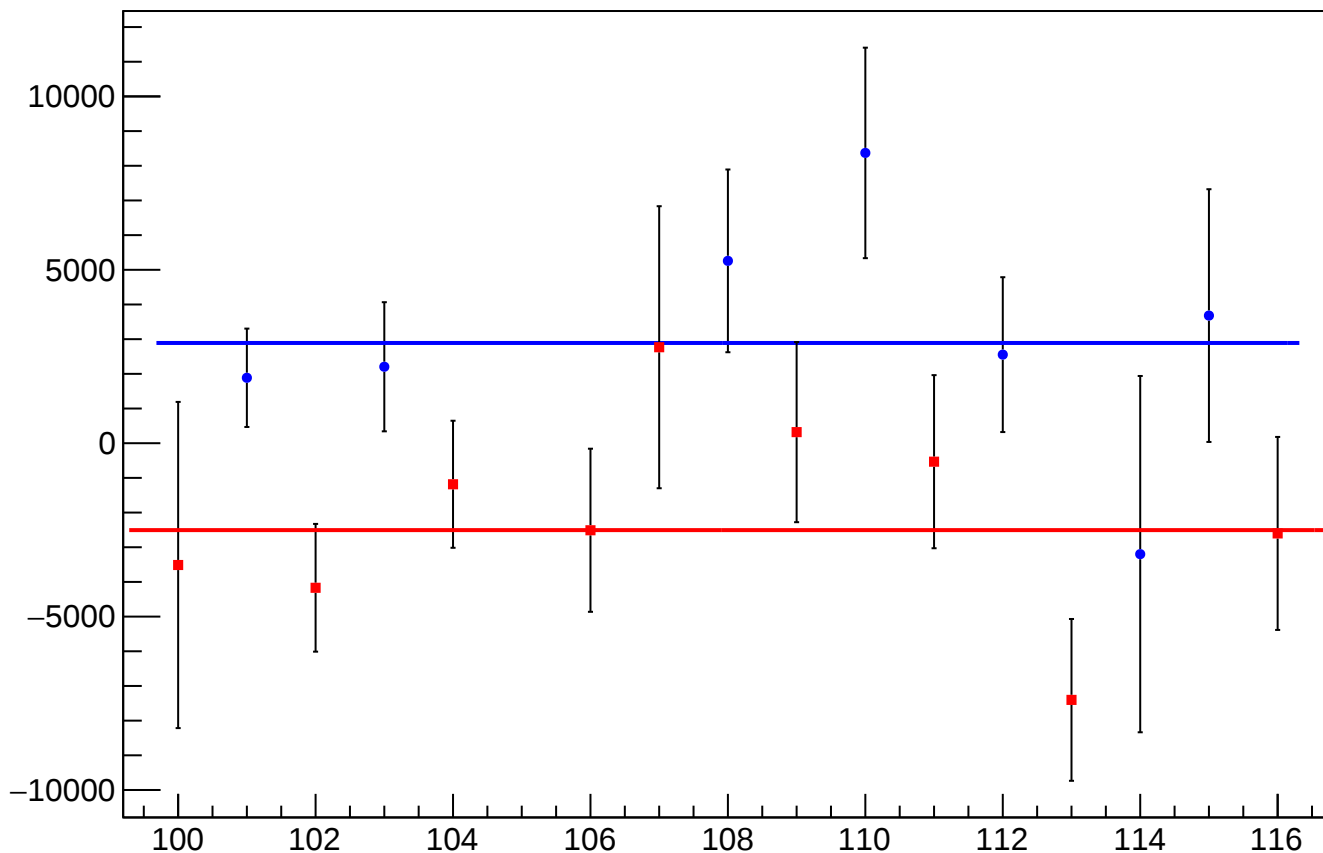
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1149.420+/-0.343 χ^2/NDF : 779134.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



Right In: 2890.583 $\pm$ 860.007 χ^2 /NDF: 6.2/6

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

Right Out: -2506.022 $\pm$ 816.268 χ^2 /NDF: 9.3/8

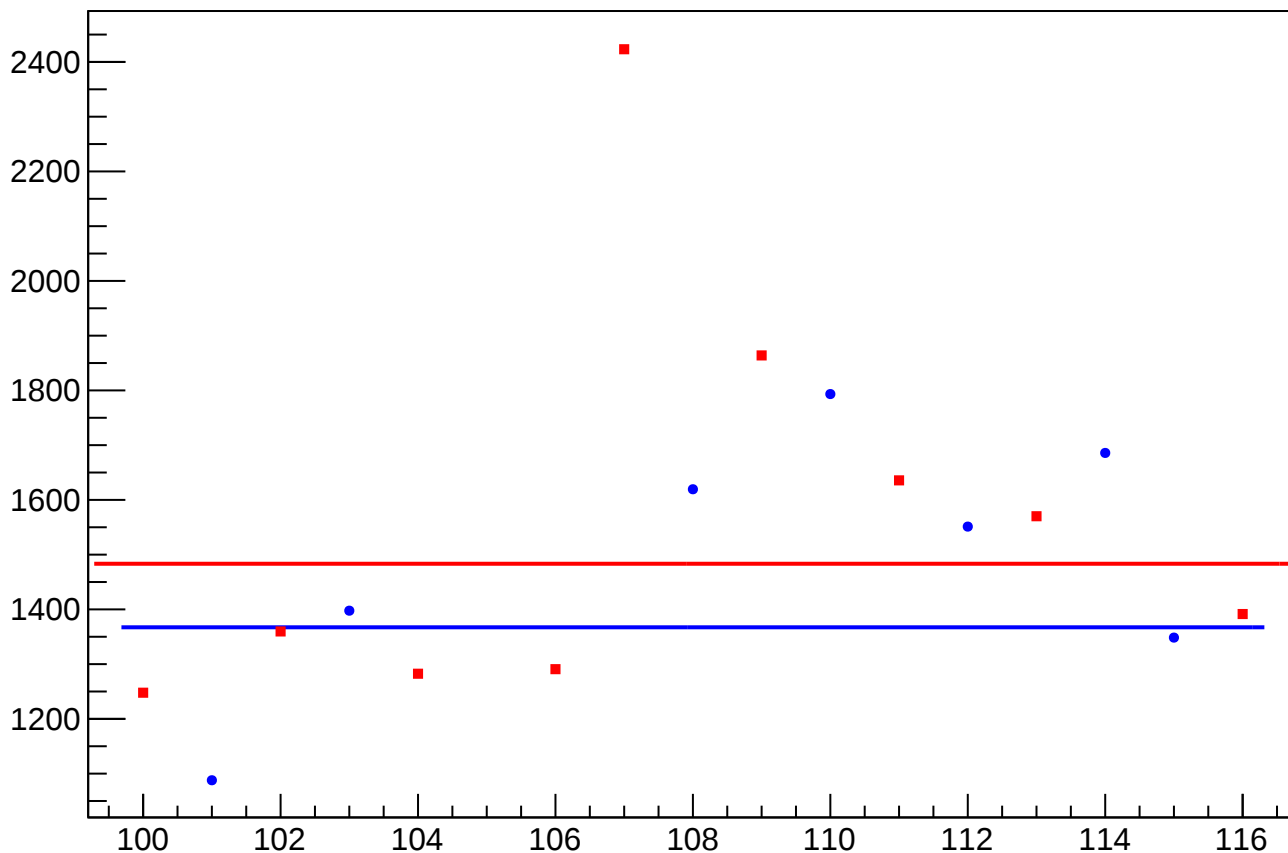
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 51.562 $\pm$ 592.047 χ^2 /NDF: 36.2/15

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

asym_us_avg_rms vs Slug



Right In: 1367.284+/-0.608 χ^2/NDF : 157195.5/6

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

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

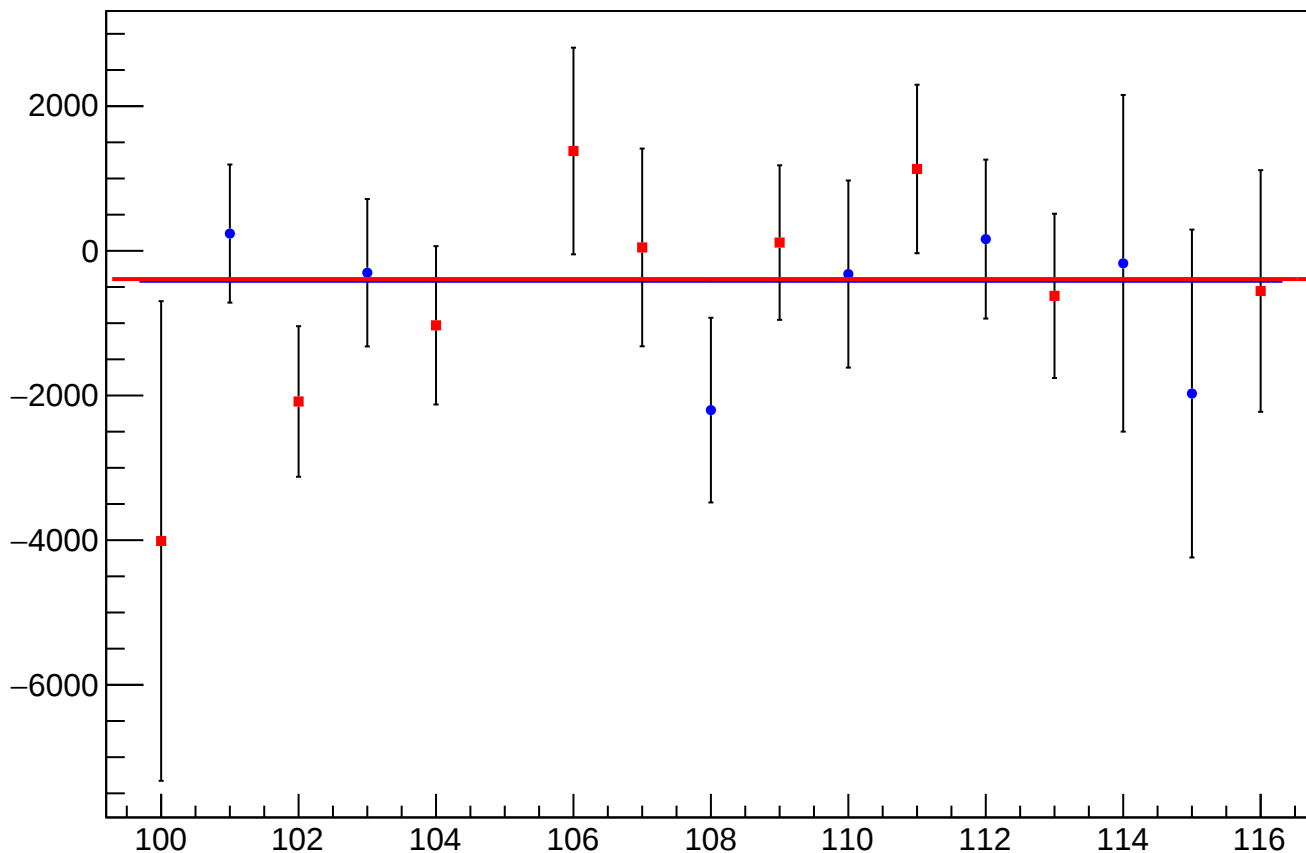
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1428.346+/-0.419 χ^2/NDF : 390003.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_mean vs Slug



Right In: -413.959+/-472.485 χ^2 /NDF: 3.2/6

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

Right Out: -390.344+/-421.765 χ^2 /NDF: 7.8/8

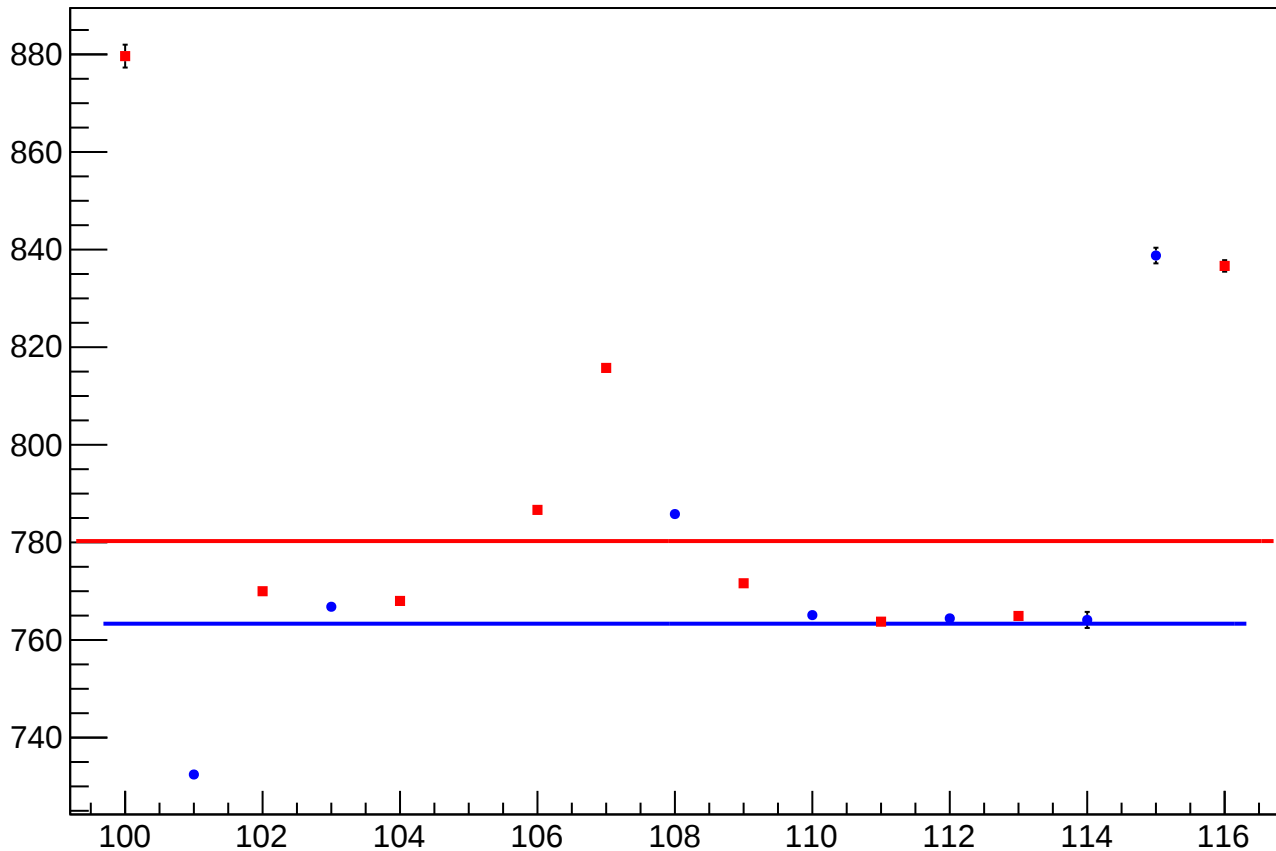
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -400.816+/-314.642 χ^2 /NDF: 11.0/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 763.341 $\pm$ 0.334 χ^2 /NDF: 4961.3/6

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

Right Out: 780.272 $\pm$ 0.298 χ^2 /NDF: 6808.2/8

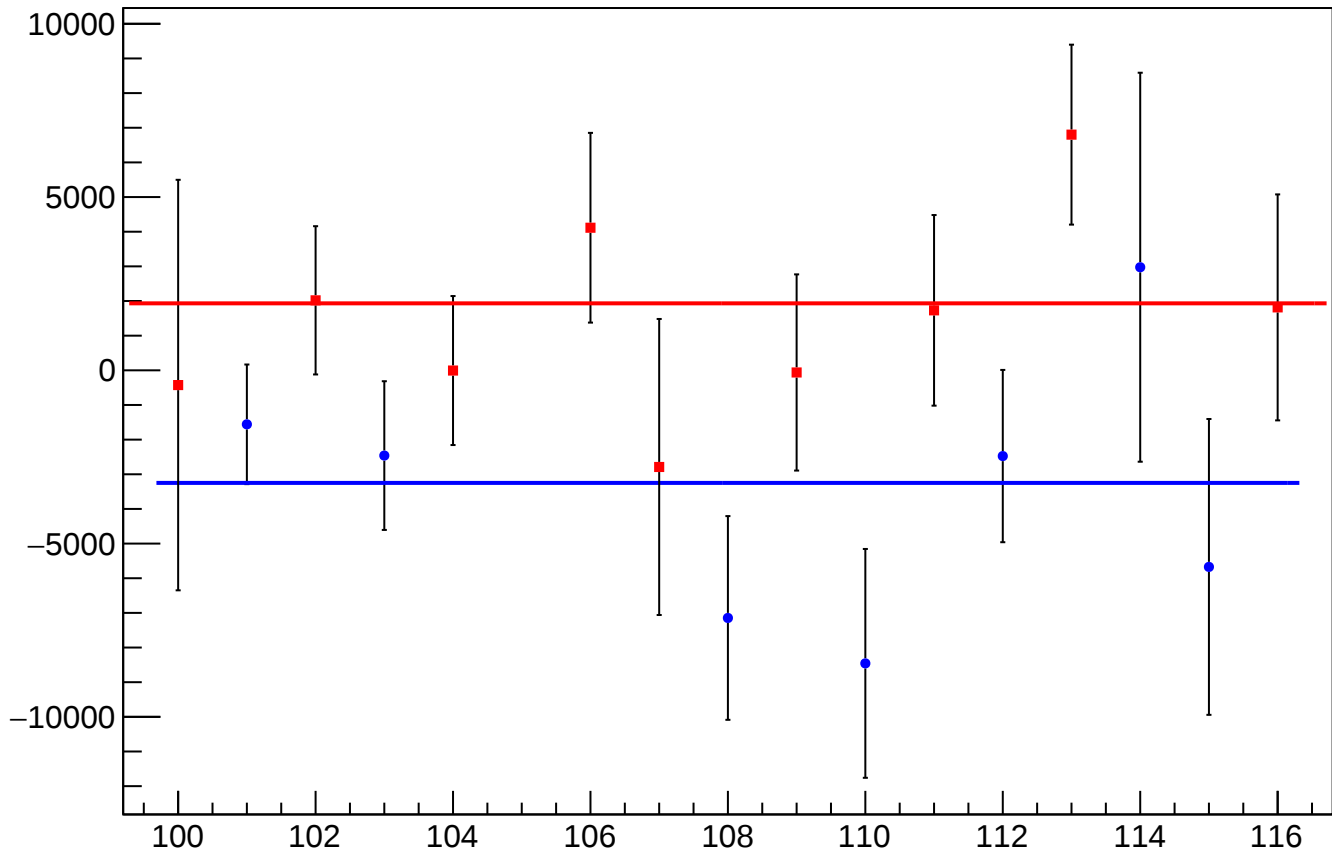
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 772.764 $\pm$ 0.222 χ^2 /NDF: 13198.9/15

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

asym_us_dd_correction_mean vs Slug



Right In: -3248.925+/-995.624 χ^2/NDF : 7.0/6

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

Right Out: 1932.855+/-932.104 χ^2/NDF : 6.9/8

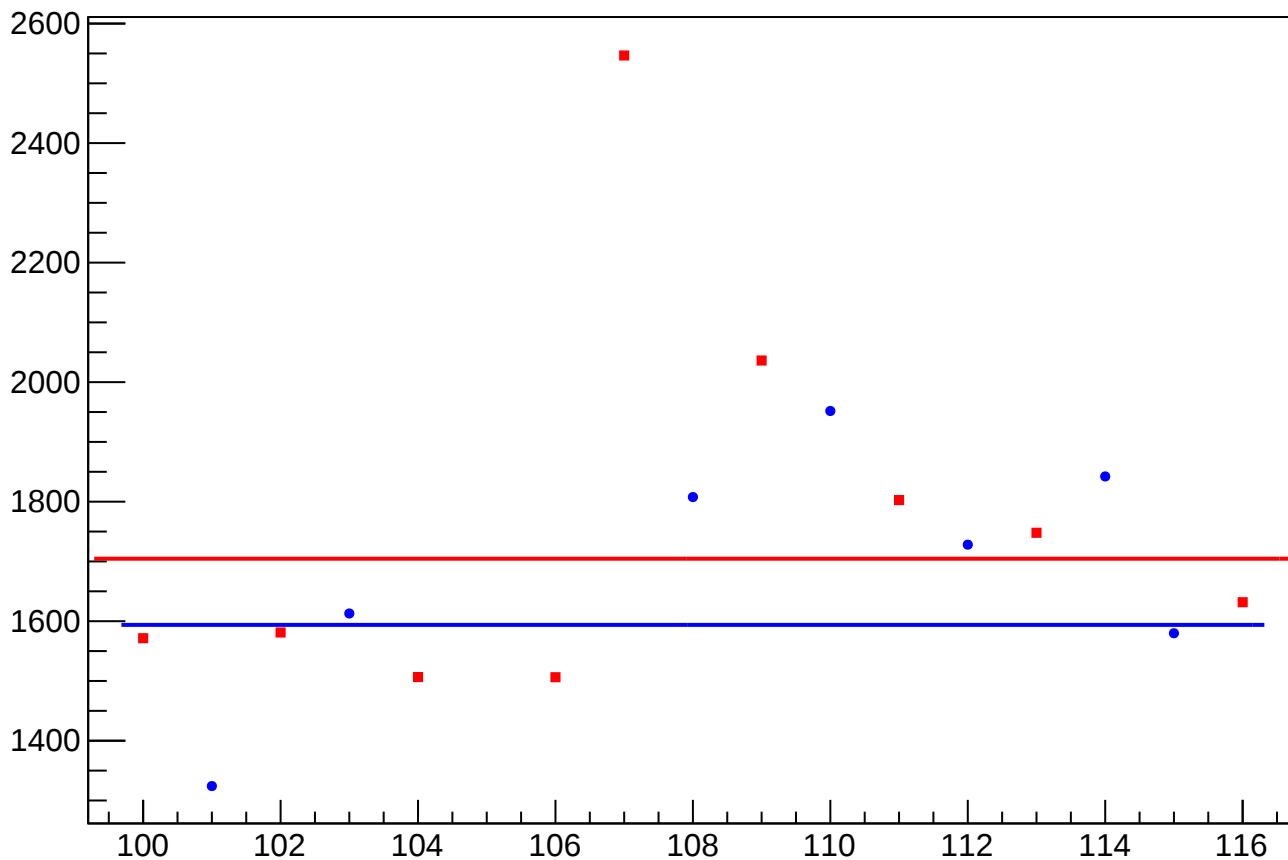
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -487.476+/-680.446 χ^2/NDF : 28.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_correction_rms vs Slug



Right In: 1593.854 $\pm$ 0.704 χ^2 /NDF: 92856.7/6

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

Right Out: 1704.593 $\pm$ 0.659 χ^2 /NDF: 144405.5/8

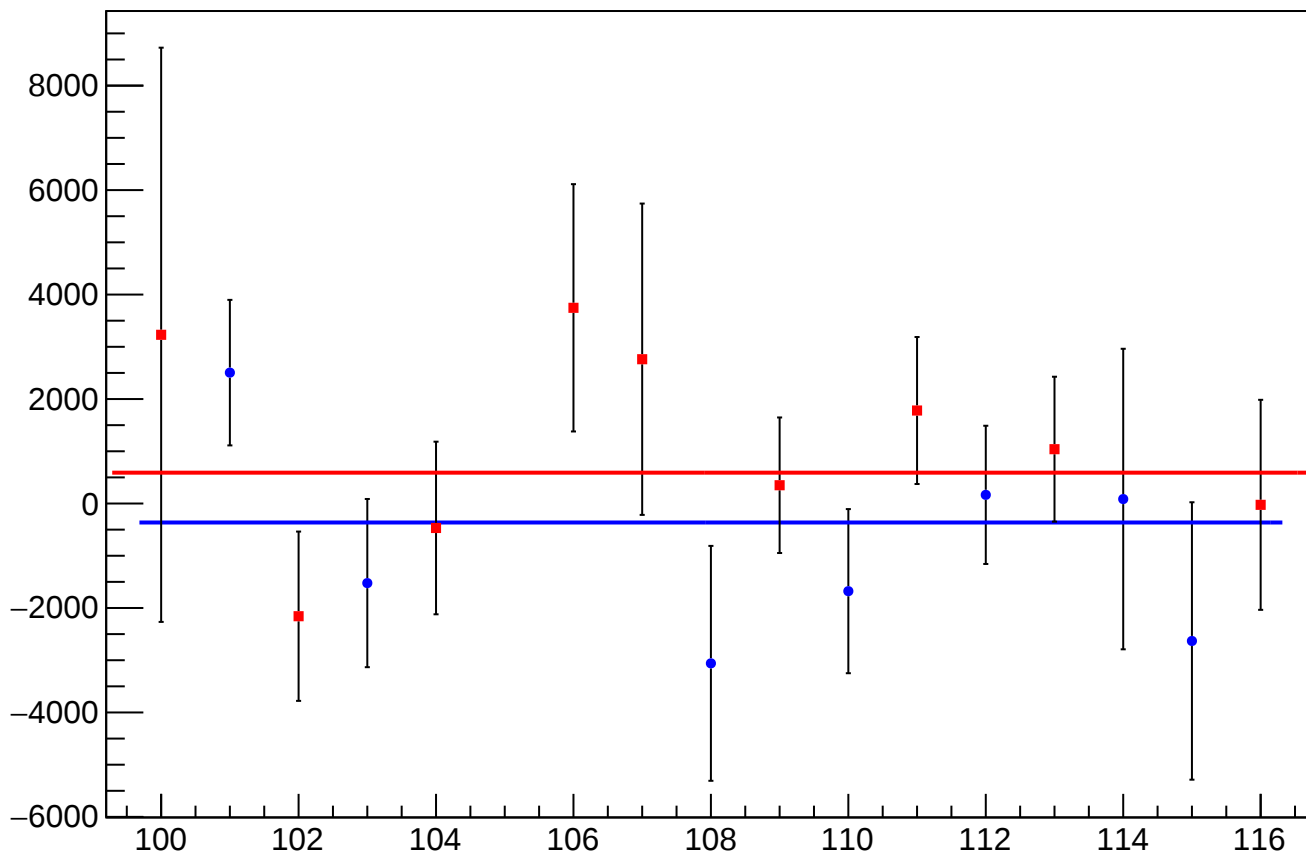
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1652.869 $\pm$ 0.481 χ^2 /NDF: 250447.7/15

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

asym_us_dd_mean vs Slug



Right In: -363.355+/-654.004 χ^2/NDF : 7.8/6

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

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

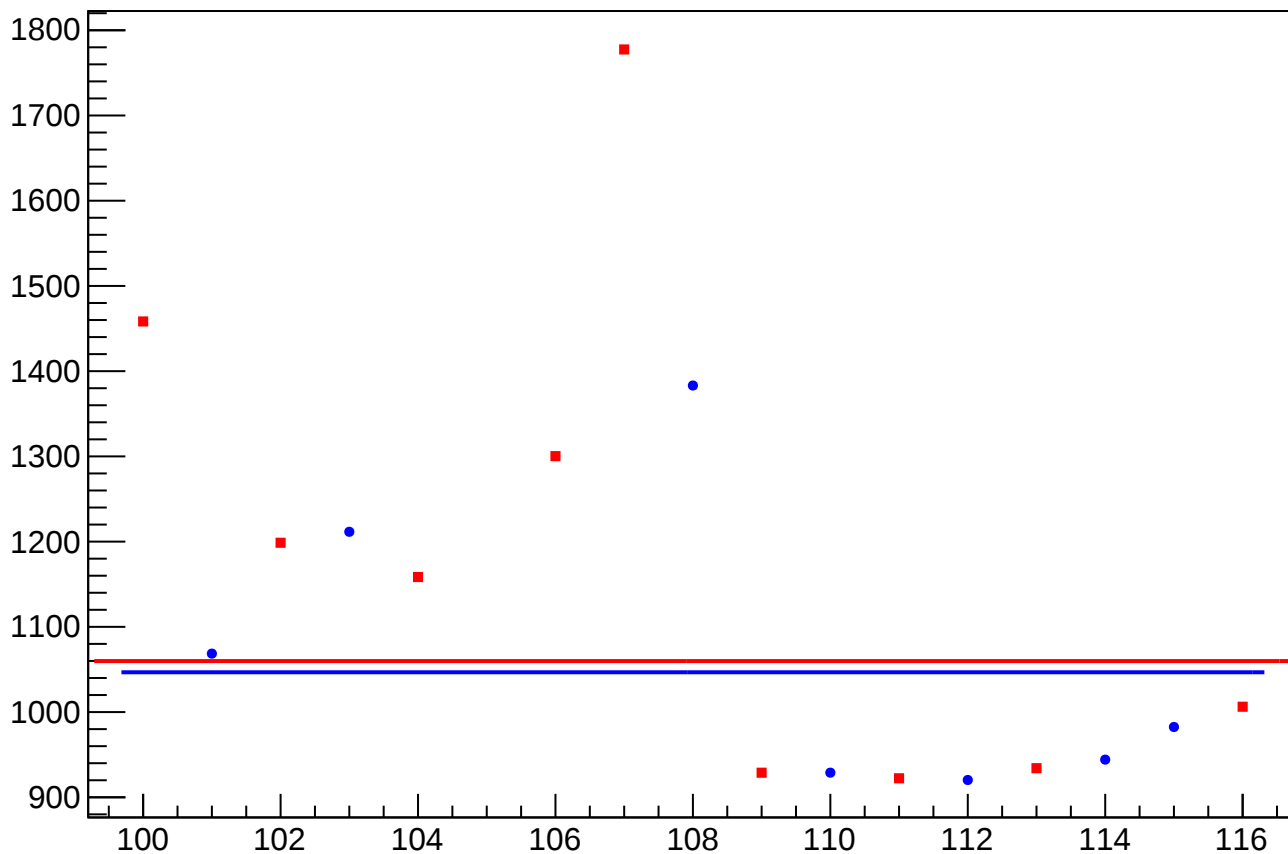
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 167.792+/-435.385 χ^2/NDF : 15.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_rms vs Slug



Right In: 1046.697 $\pm$ 0.462 χ^2 /NDF: 99443.1/6

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

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

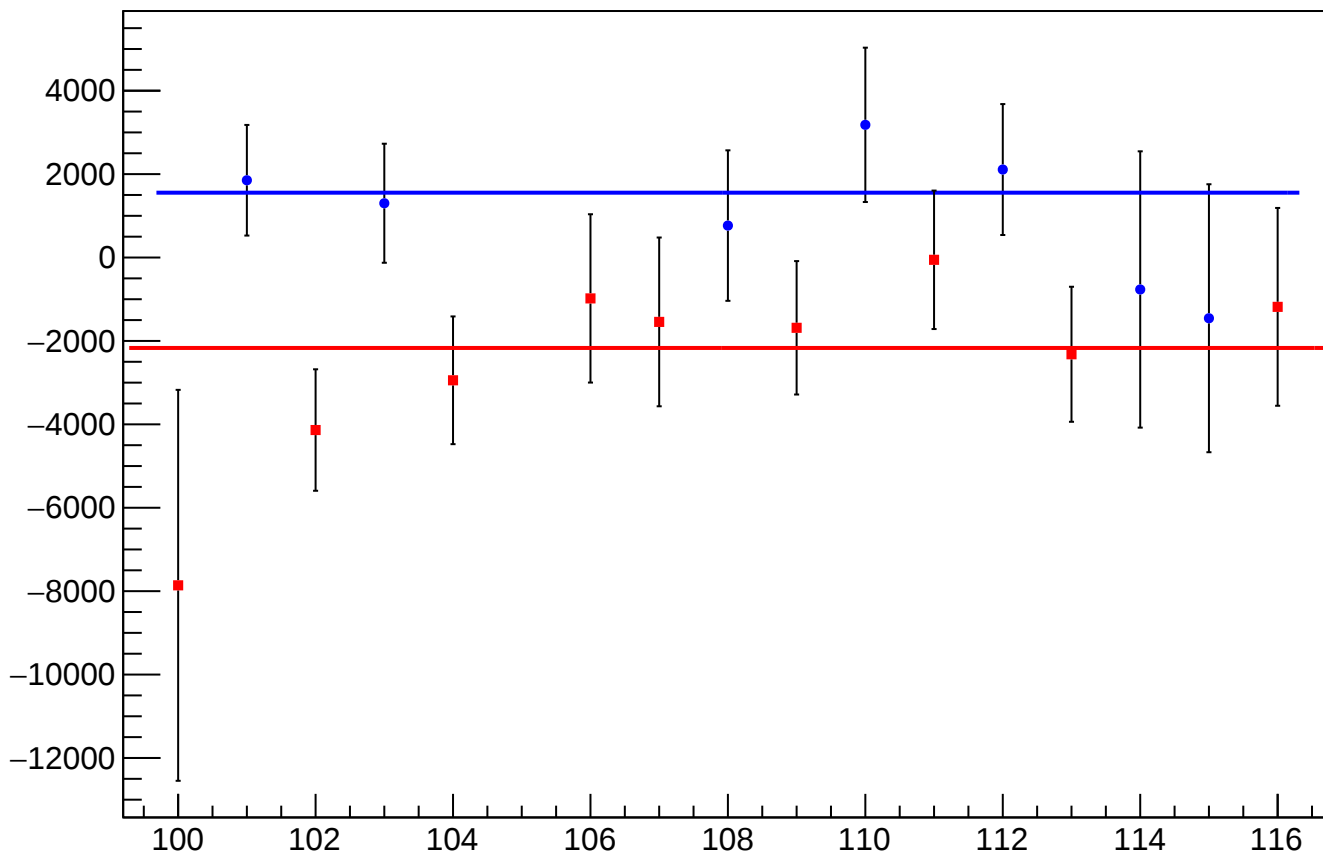
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1054.026 $\pm$ 0.308 χ^2 /NDF: 326156.4/15

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

dit_asym_usl_mean vs Slug



Right In: 1554.840 $\pm$ 666.313 χ^2 /NDF: 2.5/6

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

Right Out: -2168.319 $\pm$ 603.426 χ^2 /NDF: 5.9/8

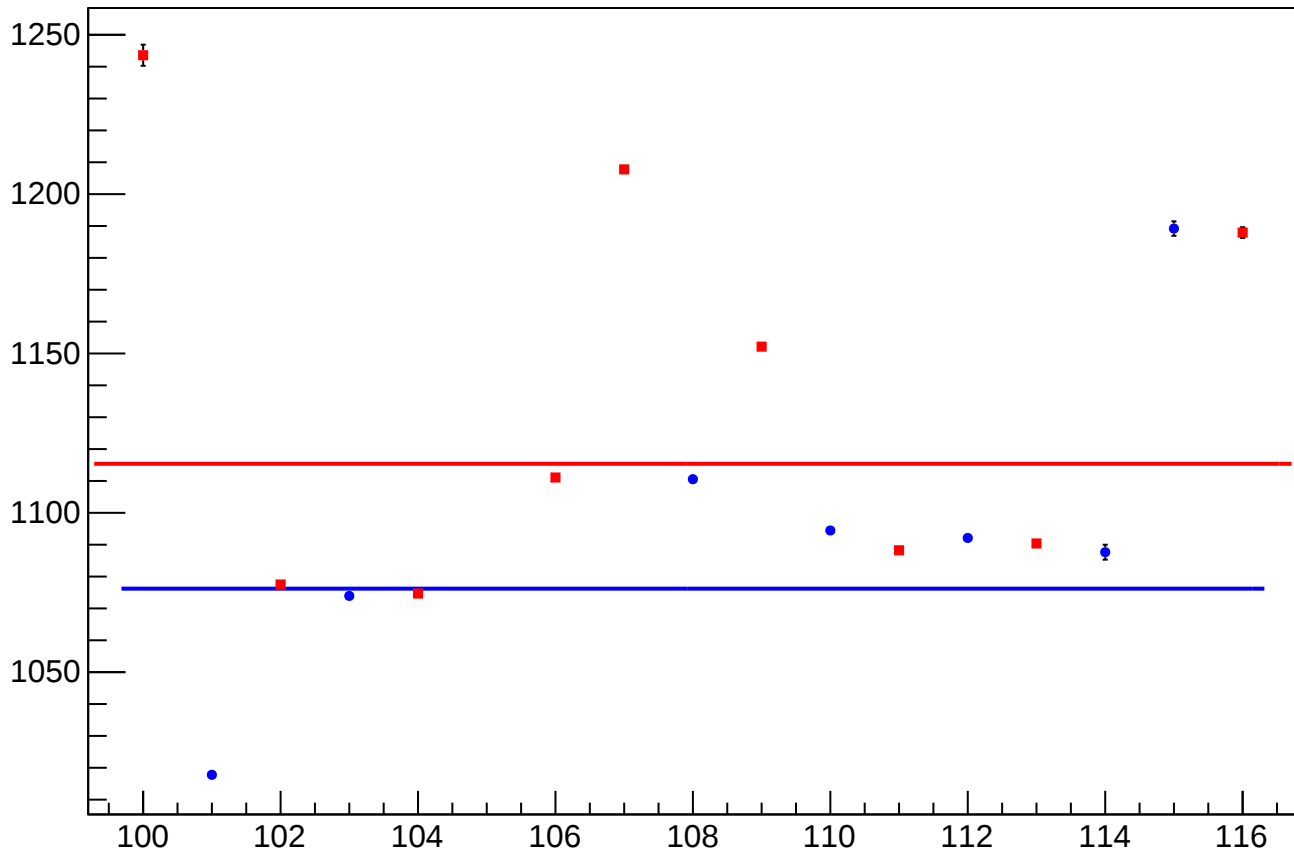
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -490.688 $\pm$ 447.271 χ^2 /NDF: 25.6/15

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

dit_asym_usl_rms vs Slug



Right In: 1076.207 $\pm$ 0.471 χ^2 /NDF: 7506.2/6

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

Right Out: 1115.387 $\pm$ 0.427 χ^2 /NDF: 12380.6/8

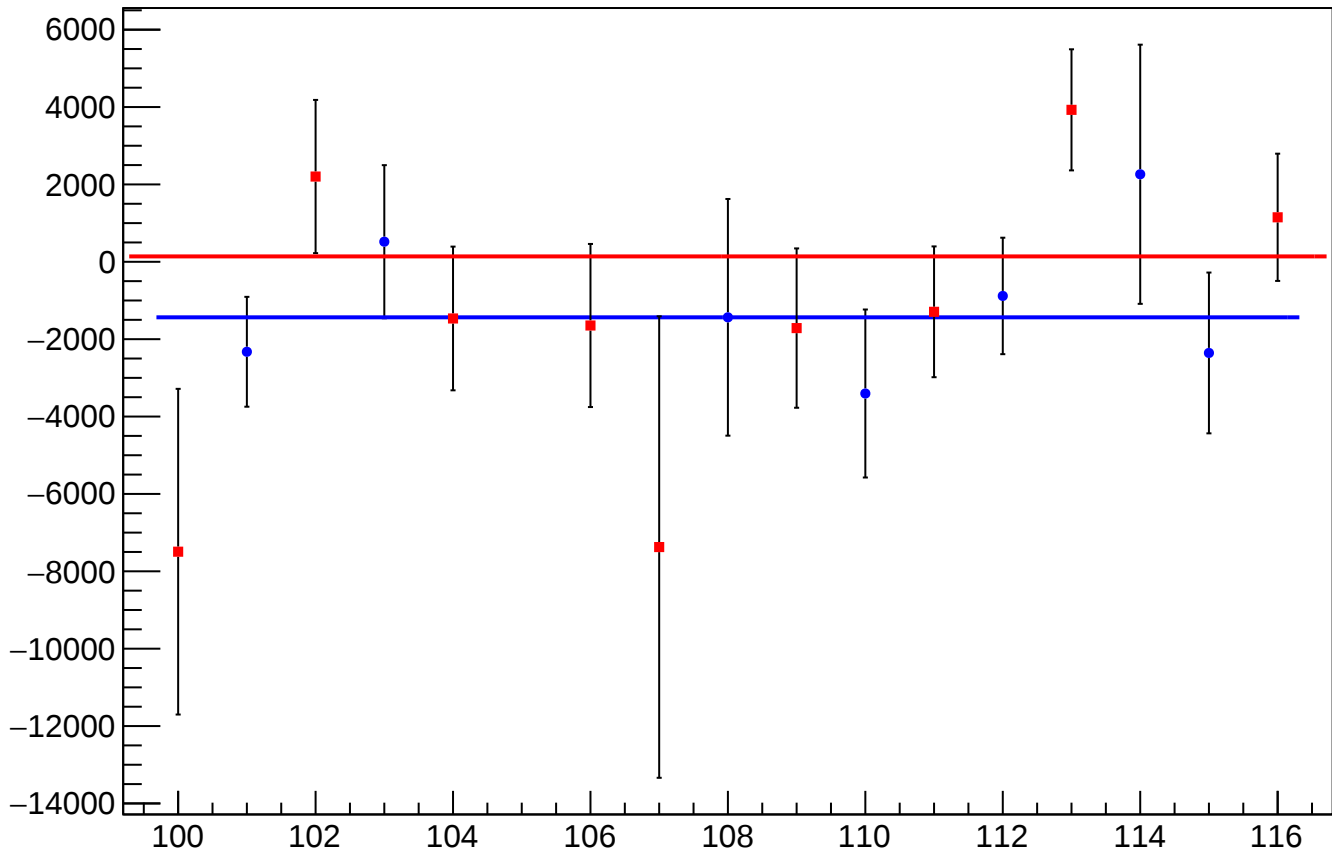
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1097.733 $\pm$ 0.316 χ^2 /NDF: 23686.1/15

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

asym_usl_correction_mean vs Slug



Right In: -1435.134 $\pm$ 738.722 χ^2/NDF : 3.7/6

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

Right Out: 139.346 $\pm$ 671.408 χ^2/NDF : 15.2/8

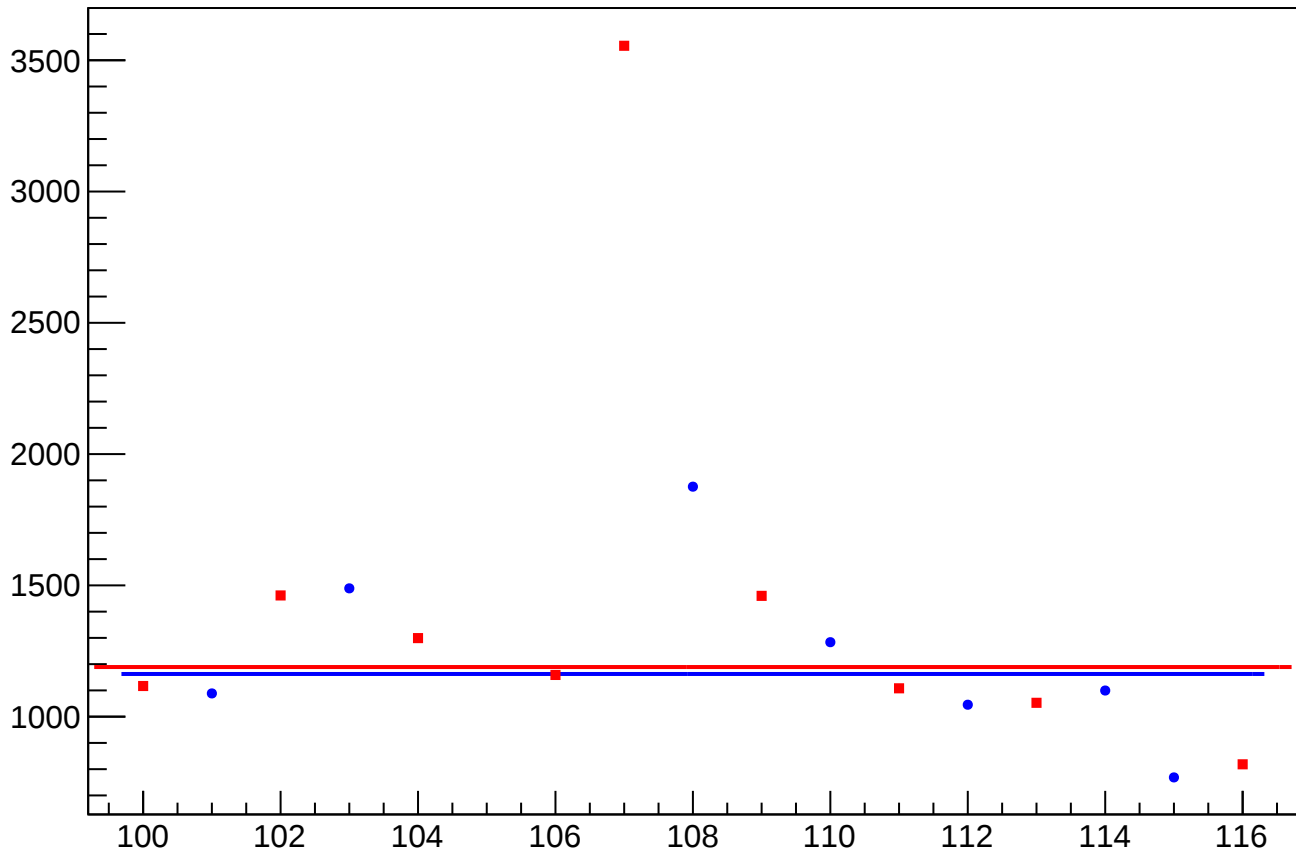
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

All: -572.905 $\pm$ 496.854 χ^2/NDF : 21.4/15

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

asym_usl_correction_rms vs Slug



Right In: 1162.558 $\pm$ 0.522 χ^2 /NDF: 259446.1/6

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

Right Out: 1189.021 $\pm$ 0.475 χ^2 /NDF: 516629.8/8

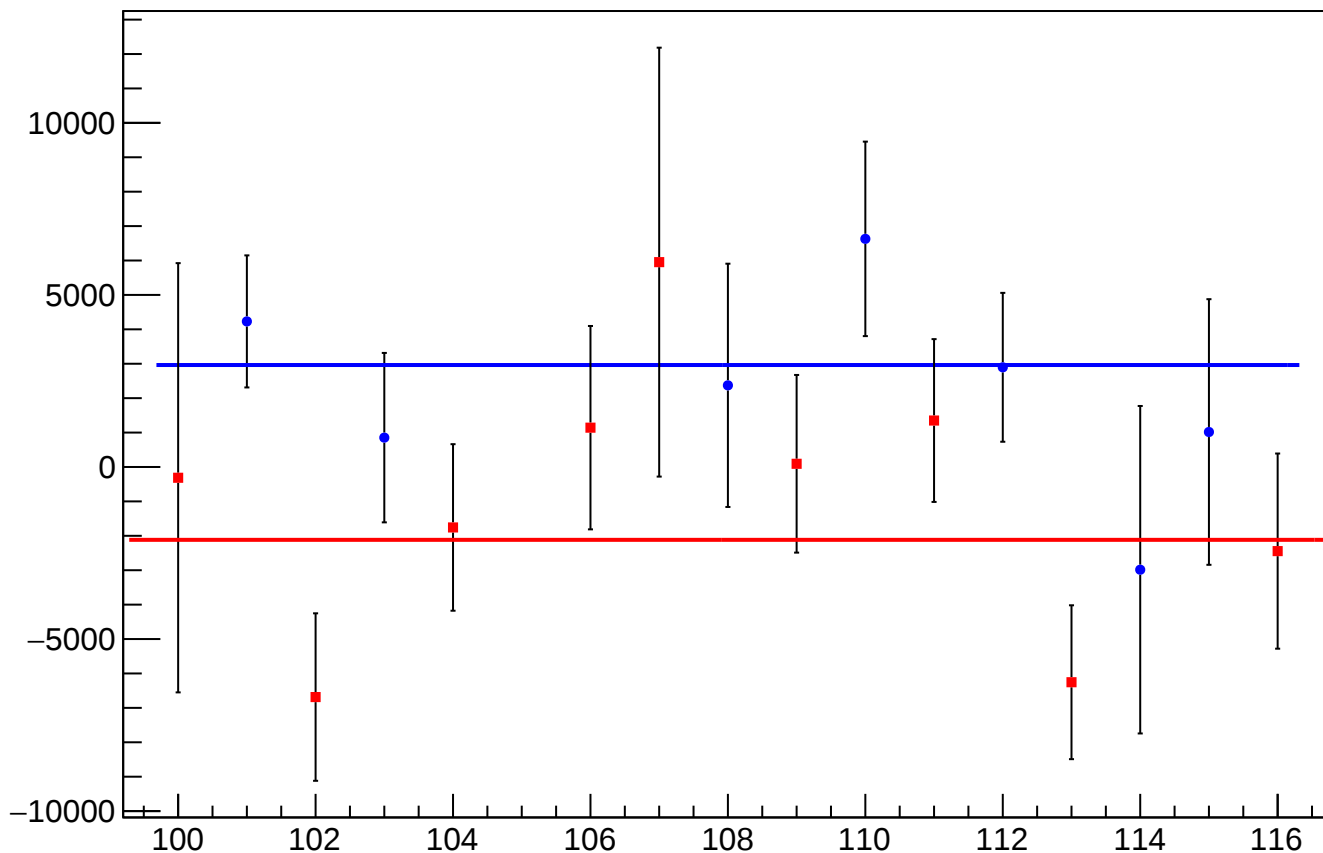
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1177.050 $\pm$ 0.351 χ^2 /NDF: 777481.3/15

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

asym_usl_mean vs Slug



Right In: 2963.103+/-1016.995 χ^2/NDF : 4.7/6

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

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

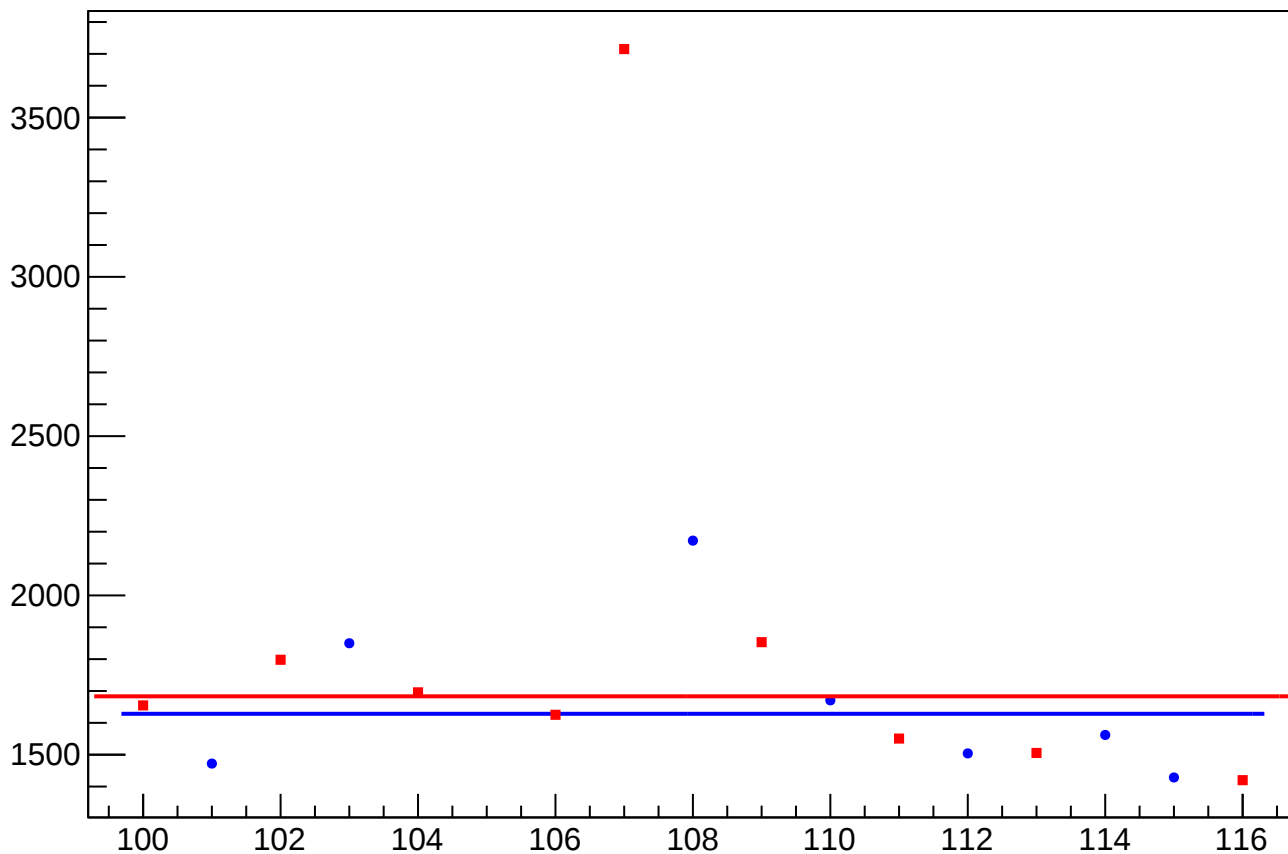
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 193.590+/-685.884 χ^2/NDF : 31.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug



Right In: 1628.399+/-0.719 χ^2/NDF : 89550.0/6

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

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

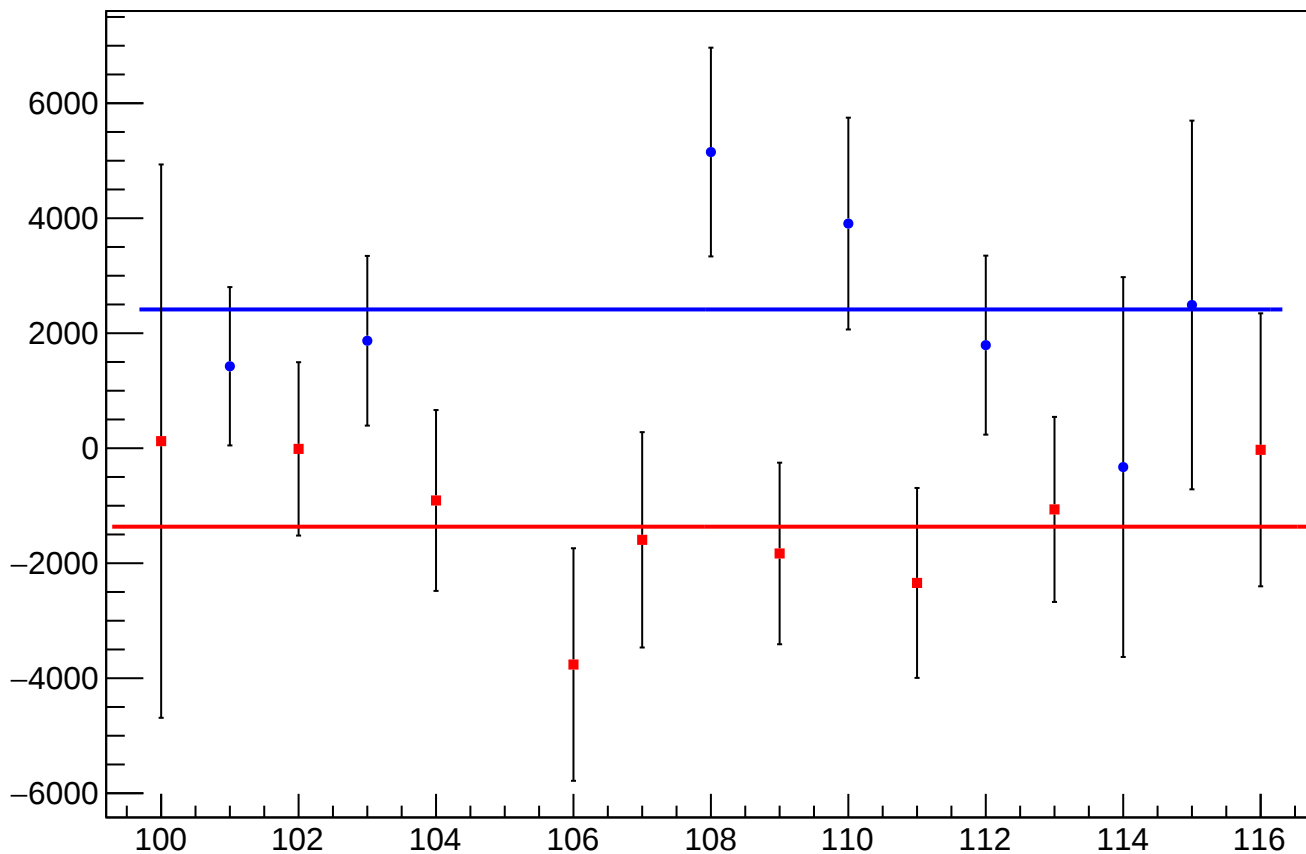
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1658.293+/-0.485 χ^2/NDF : 355442.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usr_mean vs Slug



Right In: 2413.463 $\pm$ 676.244 χ^2 /NDF: 4.4/6

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

Right Out: -1364.419 $\pm$ 603.165 χ^2 /NDF: 3.2/8

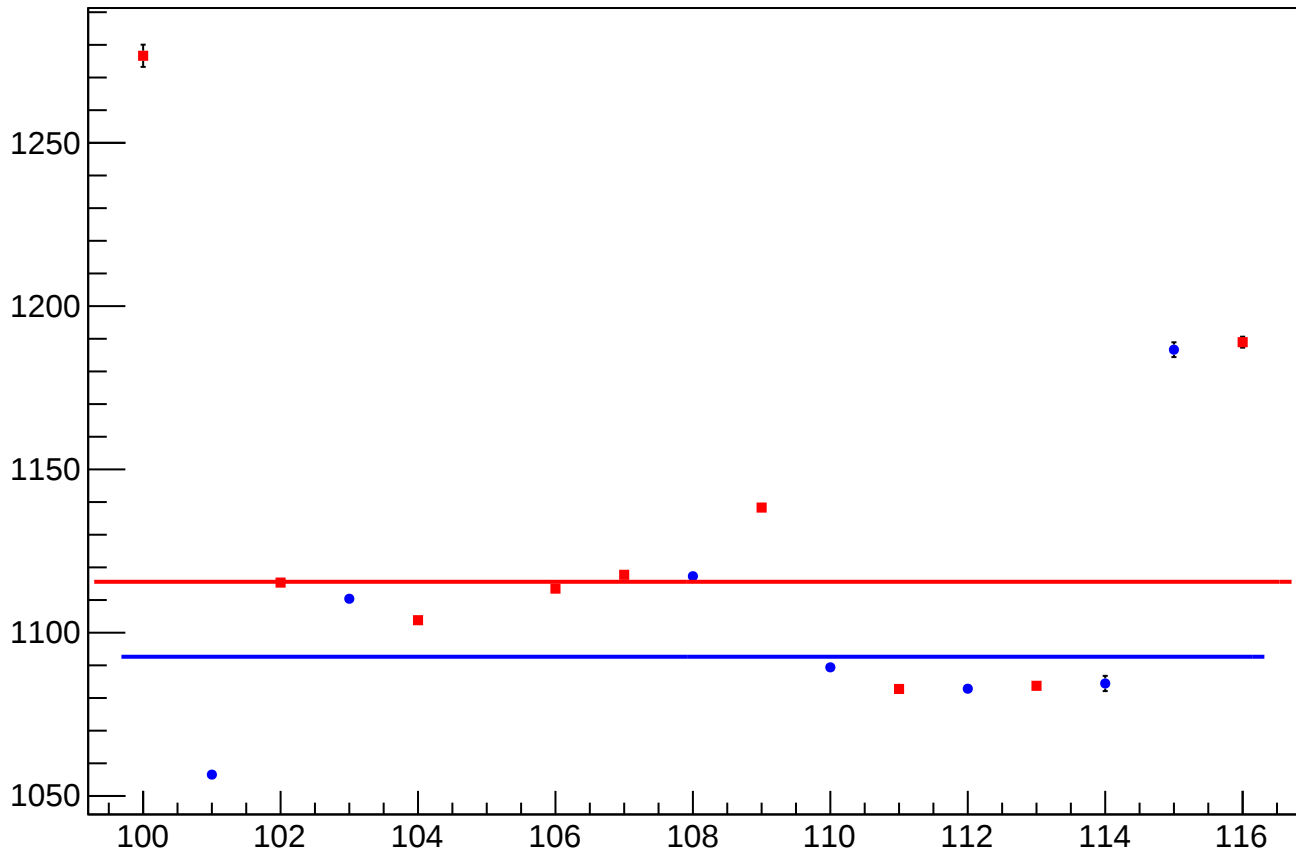
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 309.435 $\pm$ 450.130 χ^2 /NDF: 25.0/15

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

dit_asym_usr_rms vs Slug



Right In: 1092.636 $\pm$ 0.478 χ^2 /NDF: 3851.1/6

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

Right Out: 1115.587 $\pm$ 0.427 χ^2 /NDF: 6256.4/8

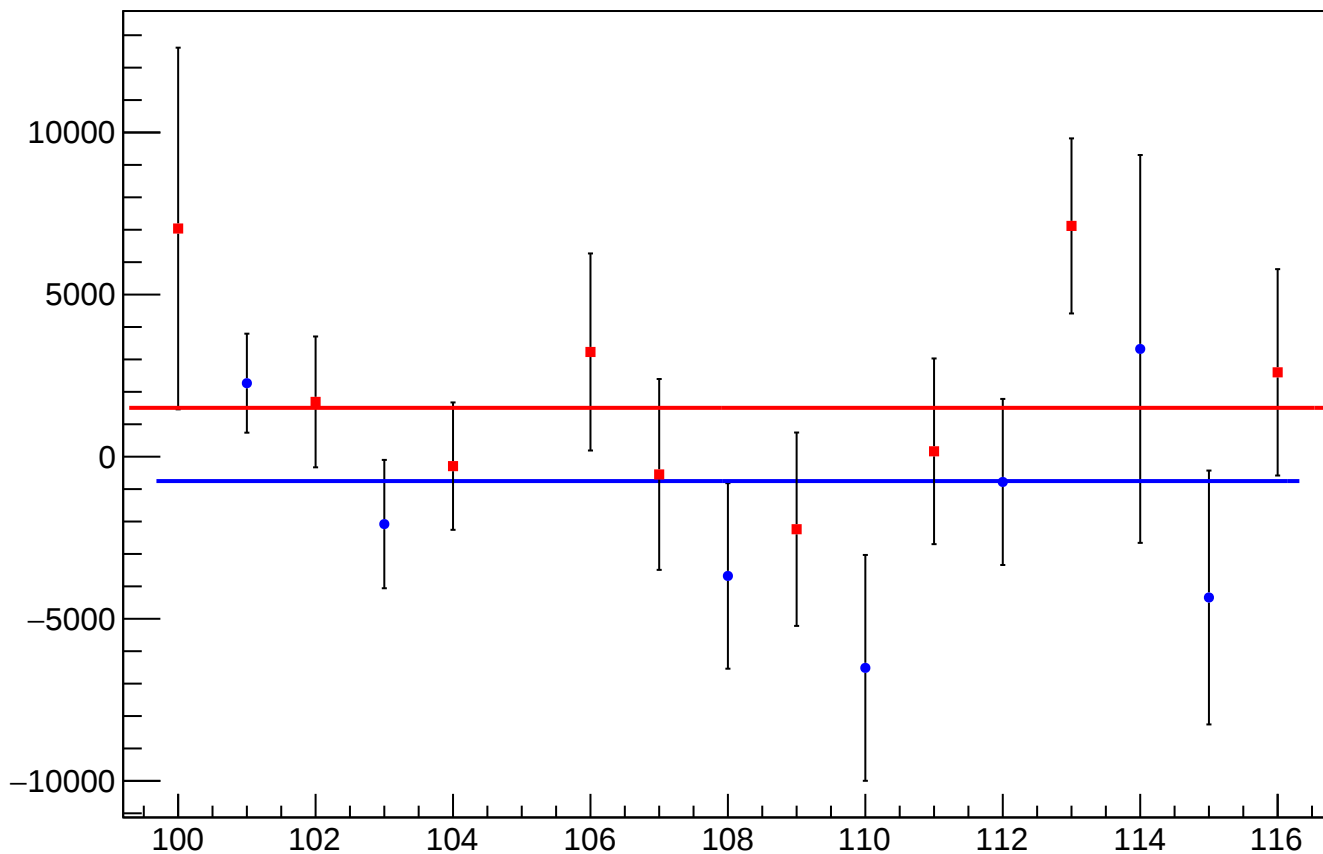
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1105.418 $\pm$ 0.318 χ^2 /NDF: 11390.4/15

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

asym_usr_correction_mean vs Slug



Right In: -752.202+/-938.892 χ^2/NDF : 9.4/6

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

Right Out: 1506.513+/-901.444 χ^2/NDF : 8.9/8

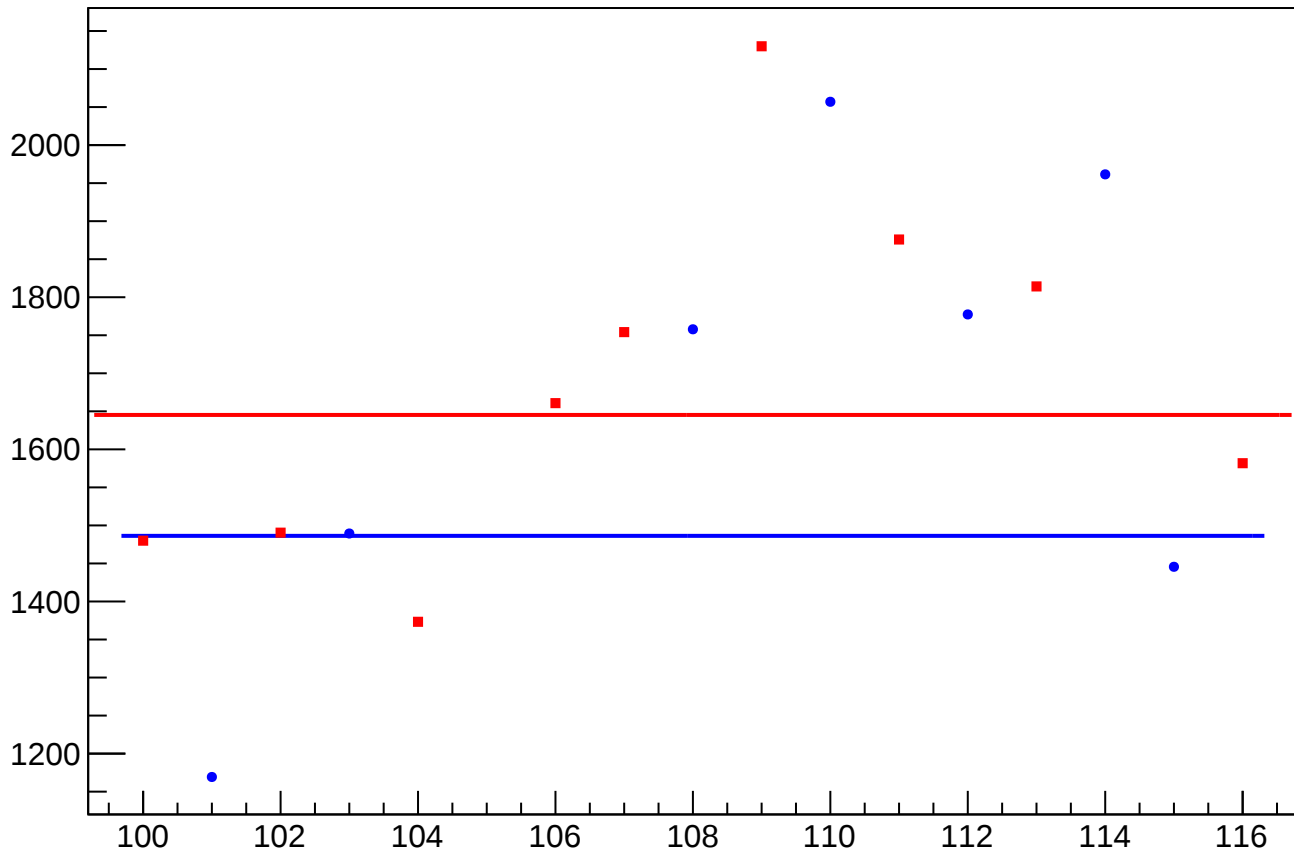
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 423.098+/-650.253 χ^2/NDF : 21.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 1486.290+/-0.664 χ^2/NDF : 196610.9/6

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

Right Out: 1645.246+/-0.637 χ^2/NDF : 129045.0/8

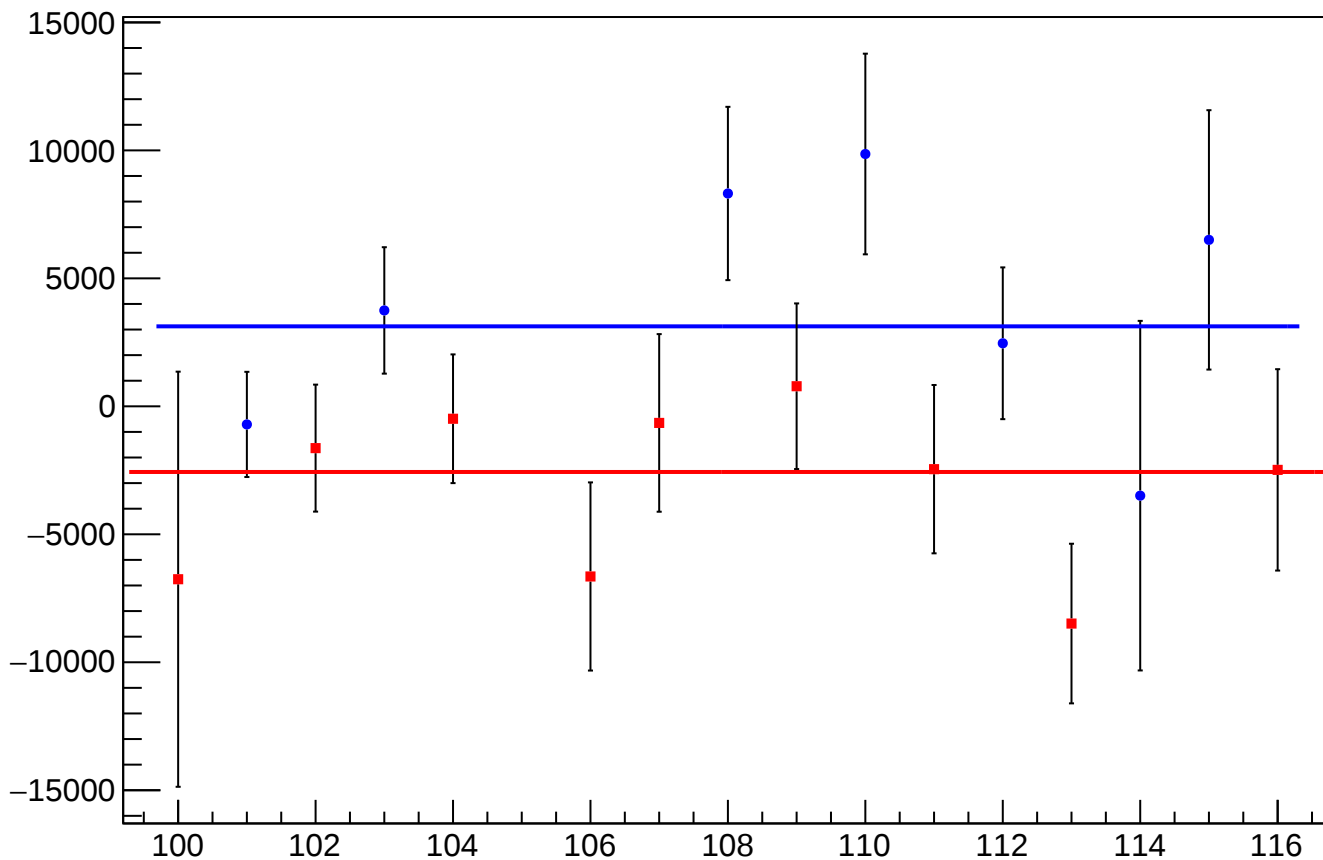
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1569.002+/-0.460 χ^2/NDF : 355485.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_mean vs Slug



Right In: 3124.764 $\pm$ 1172.635 χ^2 /NDF: 10.3/6

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

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

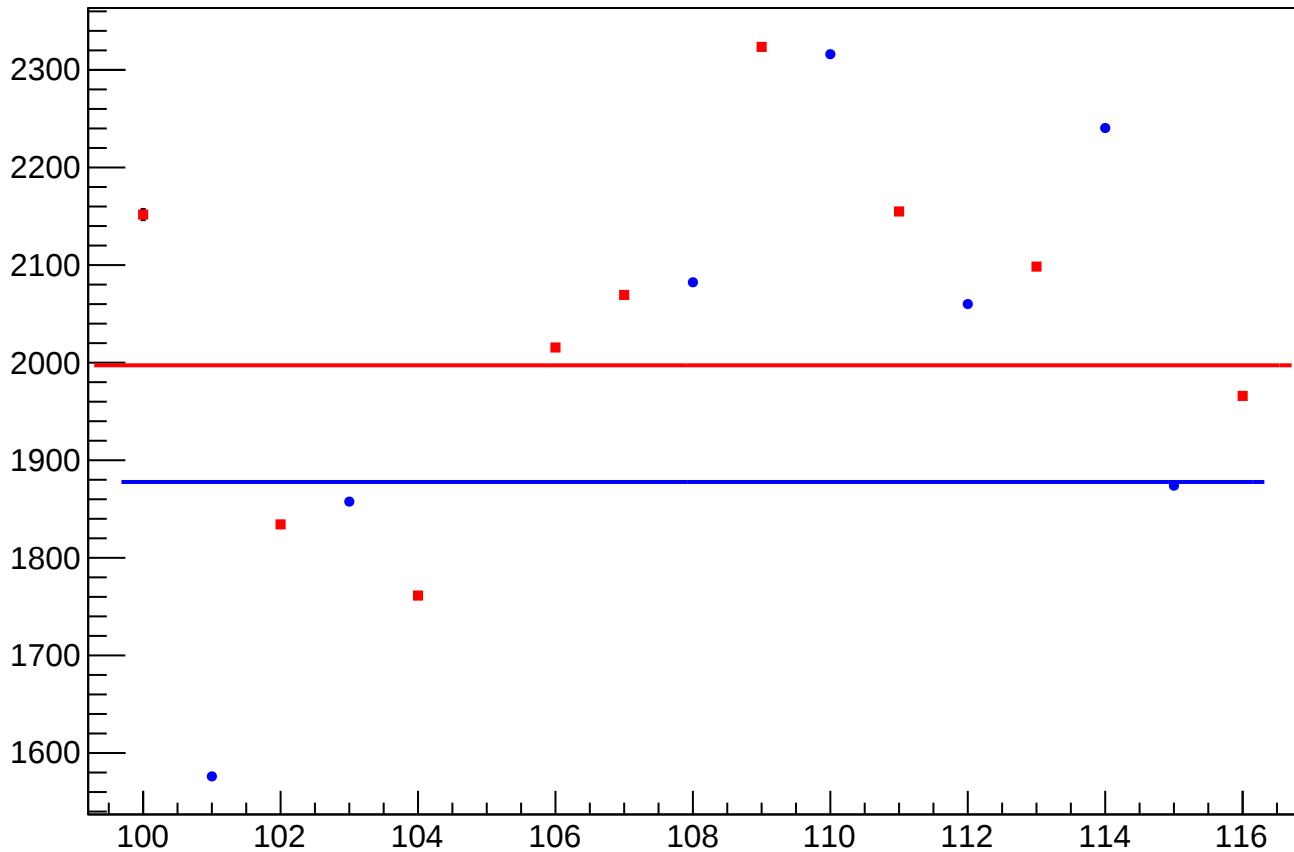
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 61.236 $\pm$ 796.683 χ^2 /NDF: 30.3/15

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

asym_usr_rms vs Slug



Right In: 1877.731+/-0.829 χ^2/NDF : 88761.8/6

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

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

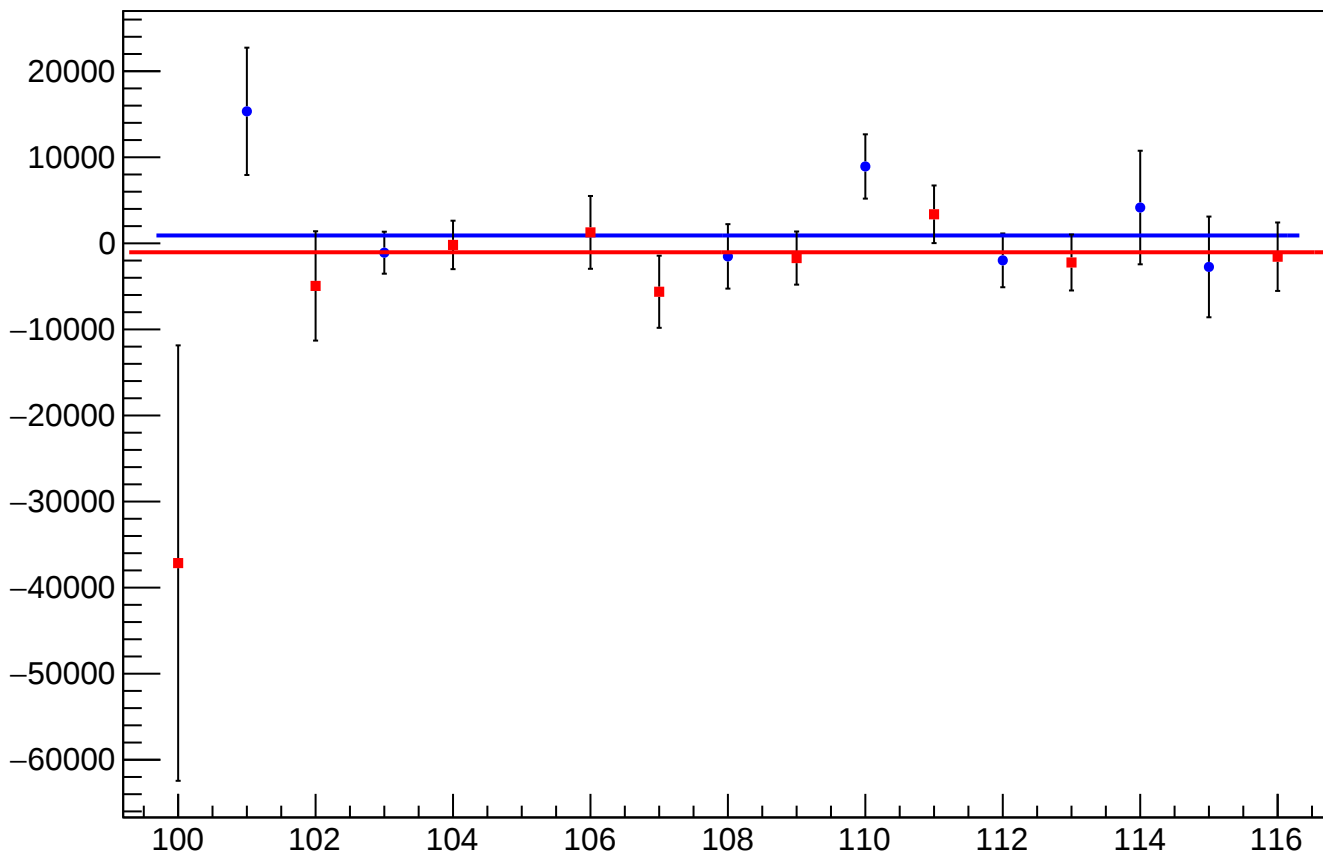
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1942.102+/-0.563 χ^2/NDF : 155000.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_mean vs Slug



Right In: 915.011+/-1437.452 χ^2/NDF : 11.0/6

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

Right Out: -1036.424+/-1272.746 χ^2/NDF : 5.9/8

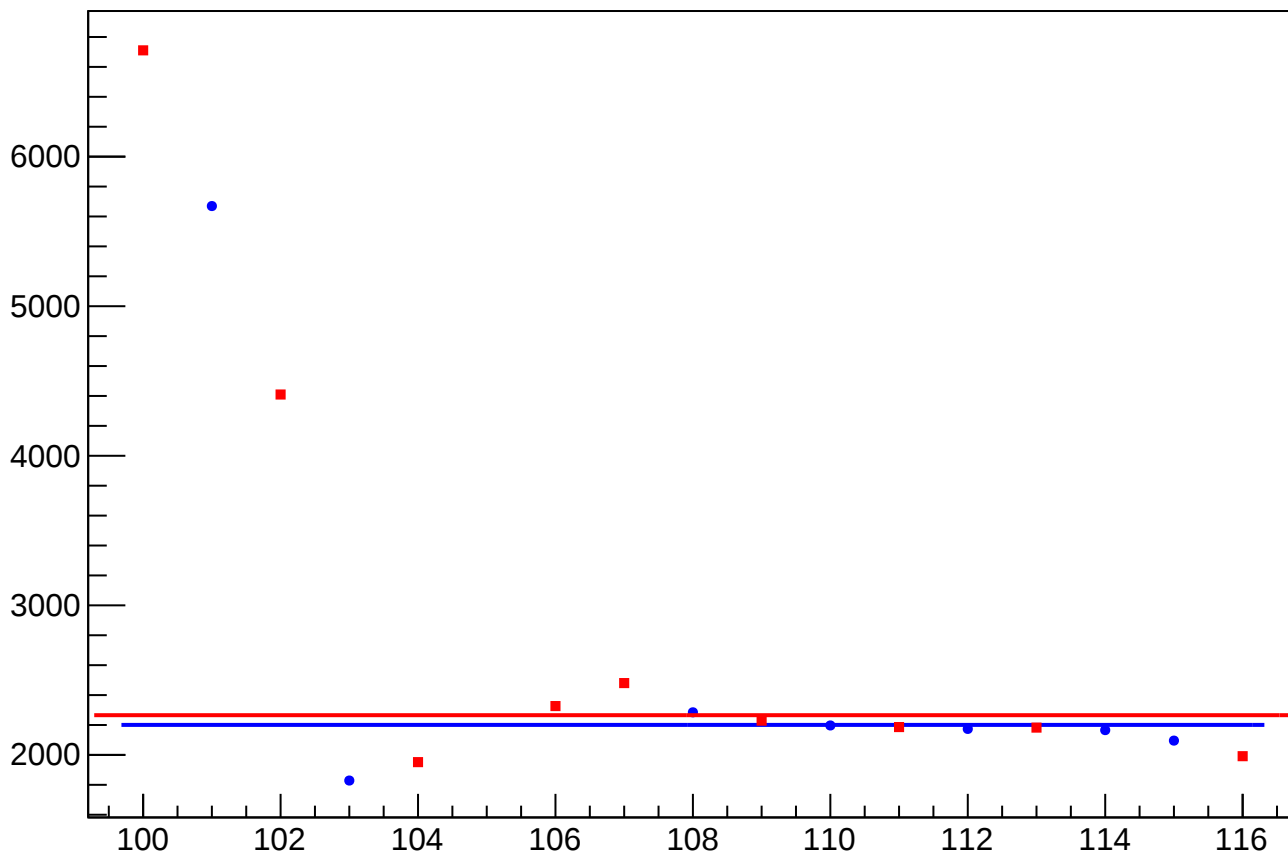
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -178.864+/-952.903 χ^2/NDF : 18.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 2200.664 $\pm$ 1.016 χ^2 /NDF: 488364.8/6

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

Right Out: 2265.610 $\pm$ 0.900 χ^2 /NDF: 332450.5/8

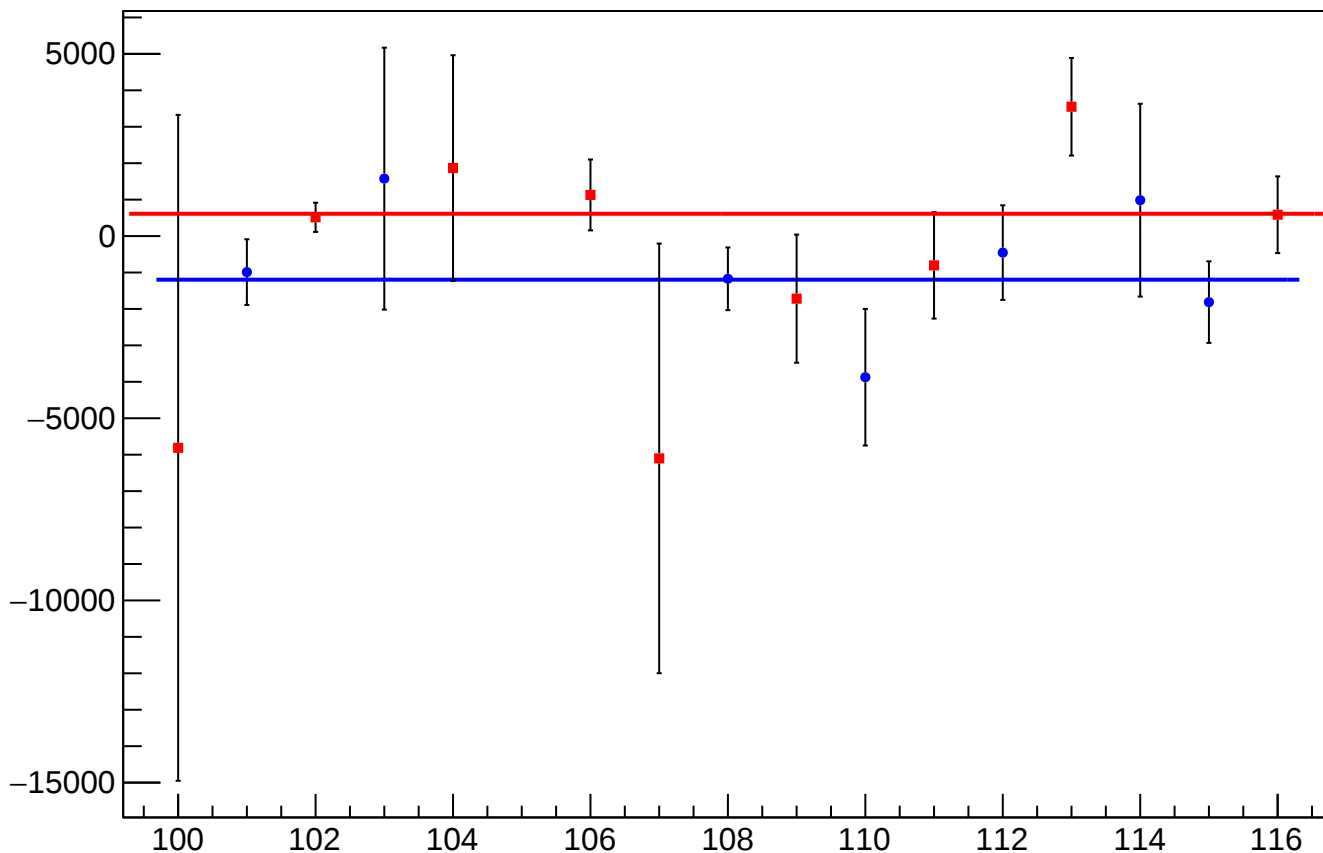
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2237.070 $\pm$ 0.674 χ^2 /NDF: 823103.8/15

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

asym_at1_avg_correction_mean vs Slug



Right In: -1196.589+/-472.573 χ^2/NDF : 4.0/6

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

Right Out: 612.279+/-321.534 χ^2/NDF : 9.8/8

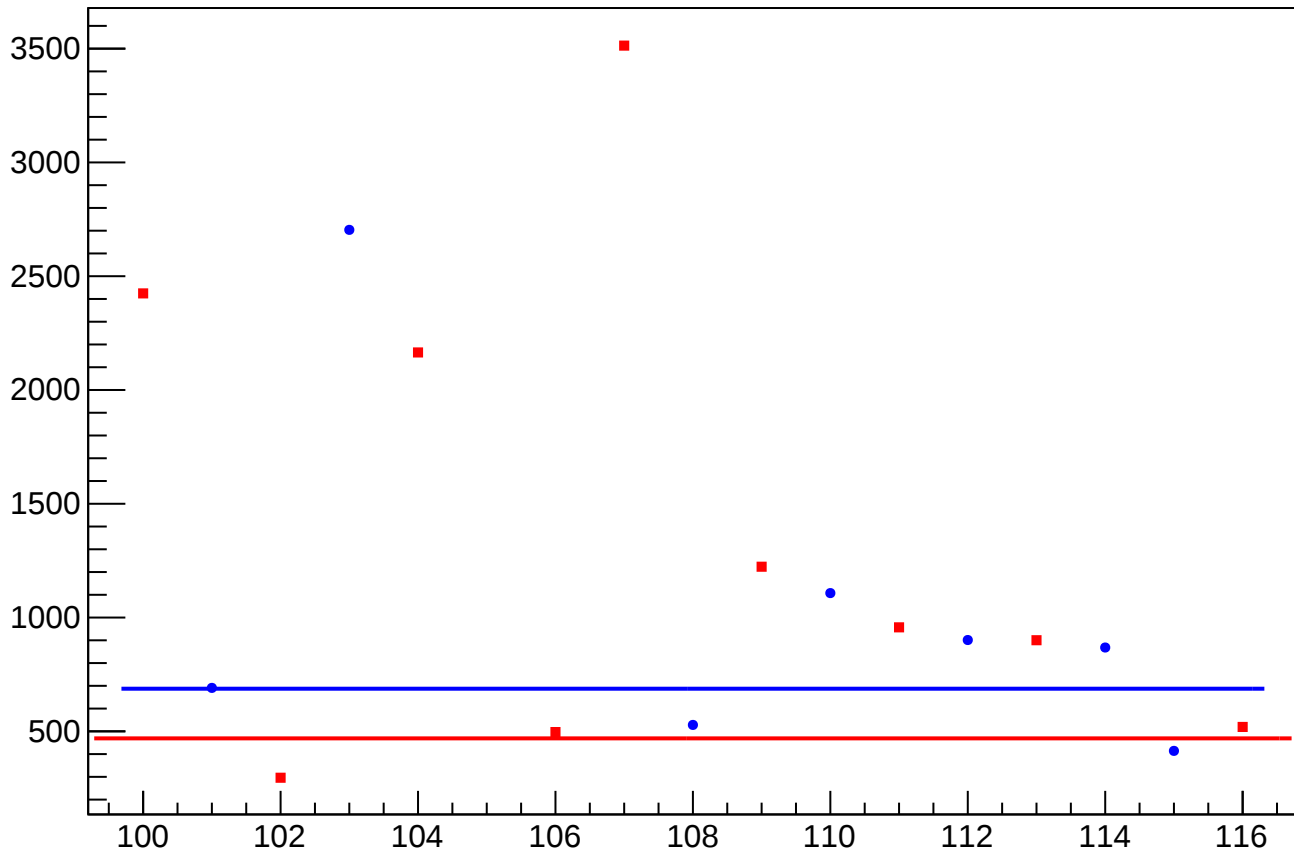
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.881+/-265.837 χ^2/NDF : 23.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_rms vs Slug



Right In: 687.296+/-0.334 χ^2/NDF : 981213.8/6

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

Right Out: 469.054+/-0.227 χ^2/NDF : 2400979.4/8

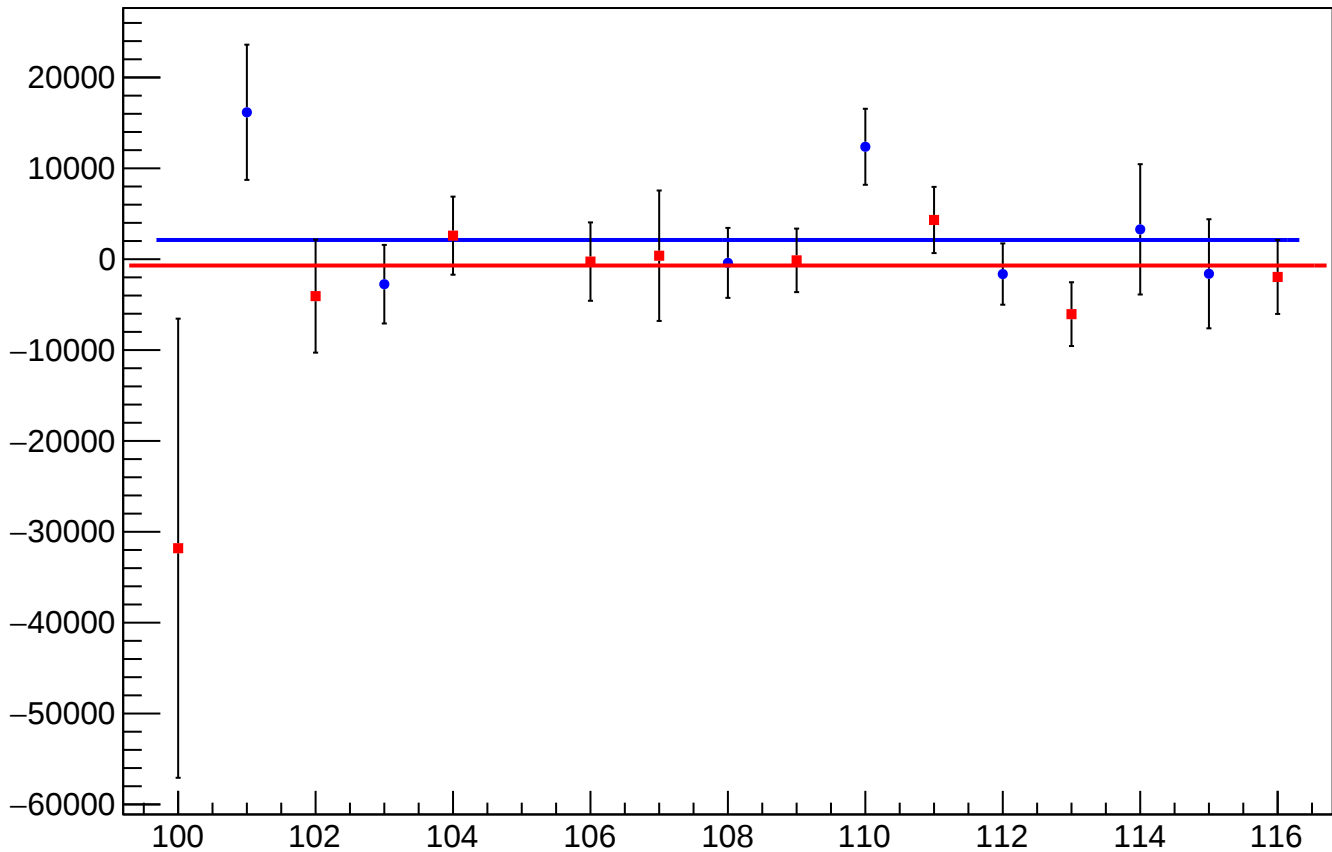
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 538.114+/-0.188 χ^2/NDF : 3673766.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_mean vs Slug



Right In: 2114.803 $\pm$ 1737.598 χ^2 /NDF: 12.9/6

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

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

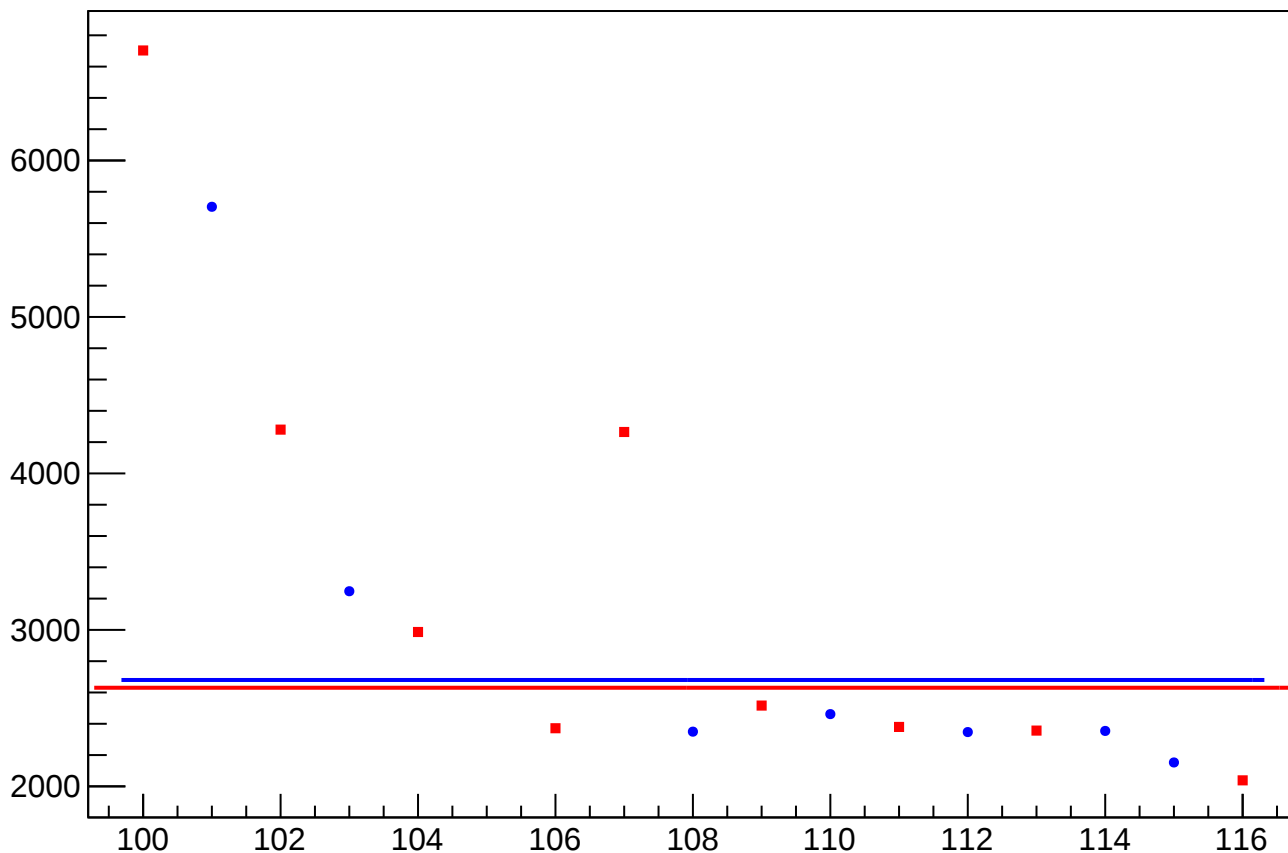
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 490.760 $\pm$ 1128.912 χ^2 /NDF: 21.2/15

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

asym_at1_avg_rms vs Slug



Right In: 2679.898+/-1.229 χ^2/NDF : 423951.0/6

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

Right Out: 2630.291+/-1.050 χ^2/NDF : 383443.5/8

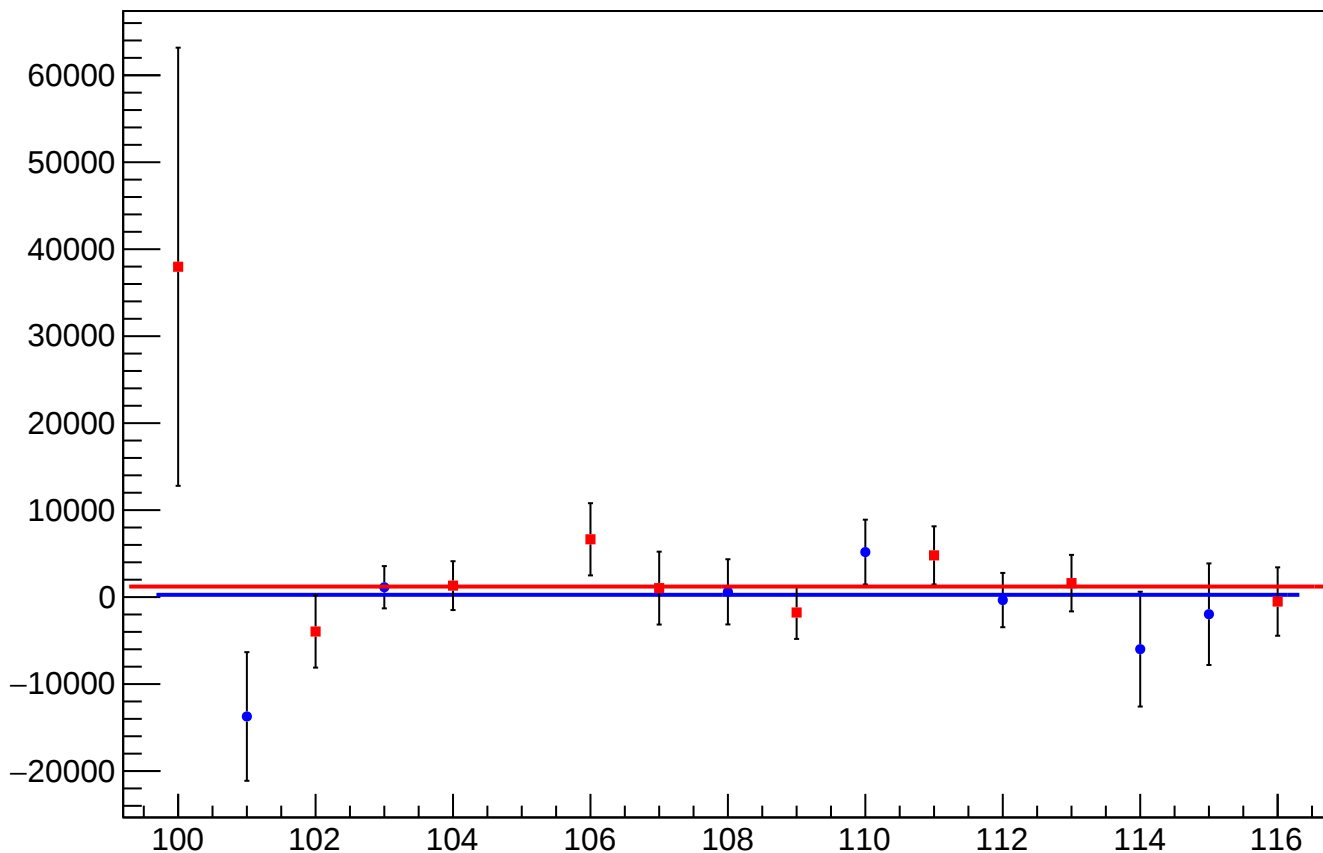
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2651.230+/-0.798 χ^2/NDF : 808336.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_mean vs Slug



Right In: 262.187 $\pm$ 1434.648 χ^2 /NDF: 6.5/6

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

Right Out: 1212.385 $\pm$ 1232.052 χ^2 /NDF: 7.7/8

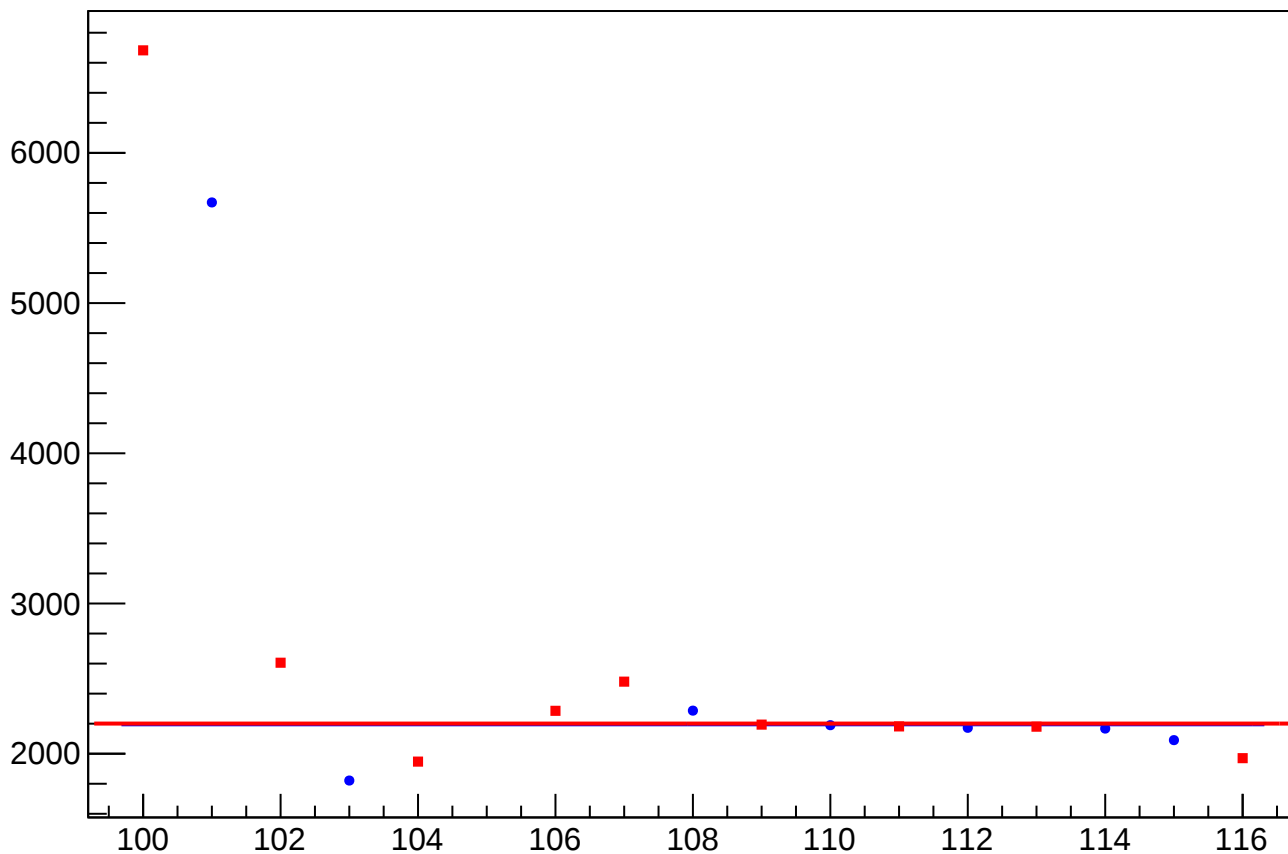
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 809.061 $\pm$ 934.686 χ^2 /NDF: 14.5/15

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

dit_asym_at1_dd_rms vs Slug



Right In: 2195.750+/-1.014 χ^2/NDF : 490787.6/6

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

Right Out: 2200.647+/-0.871 χ^2/NDF : 115361.3/8

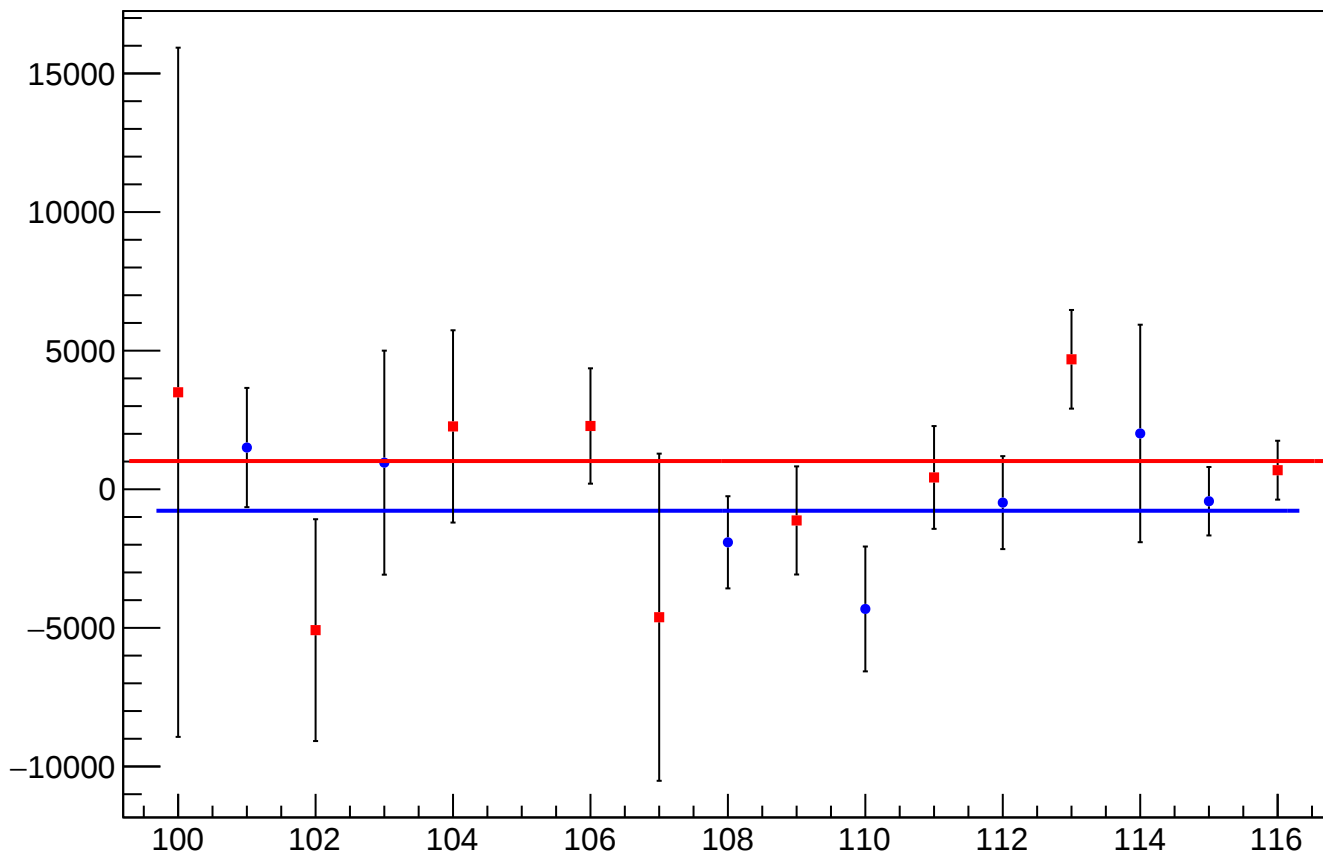
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2198.568+/-0.661 χ^2/NDF : 606162.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_mean vs Slug



Right In: -774.874+/-723.036 χ^2/NDF : 4.9/6

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

Right Out: 1018.249+/-679.174 χ^2/NDF : 9.4/8

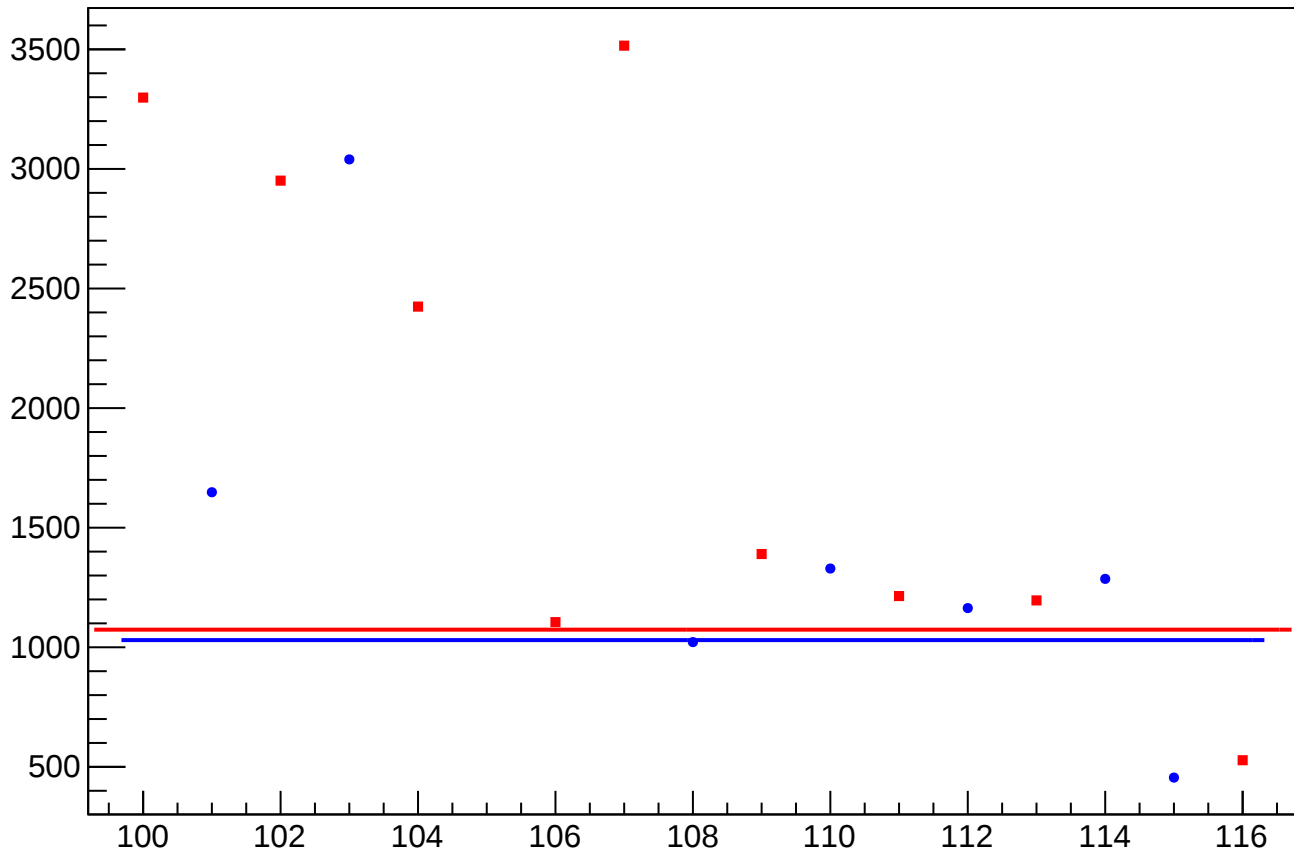
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 177.723+/-495.029 χ^2/NDF : 17.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 1029.968 $\pm$ 0.511 χ^2 /NDF: 1150029.9/6

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

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

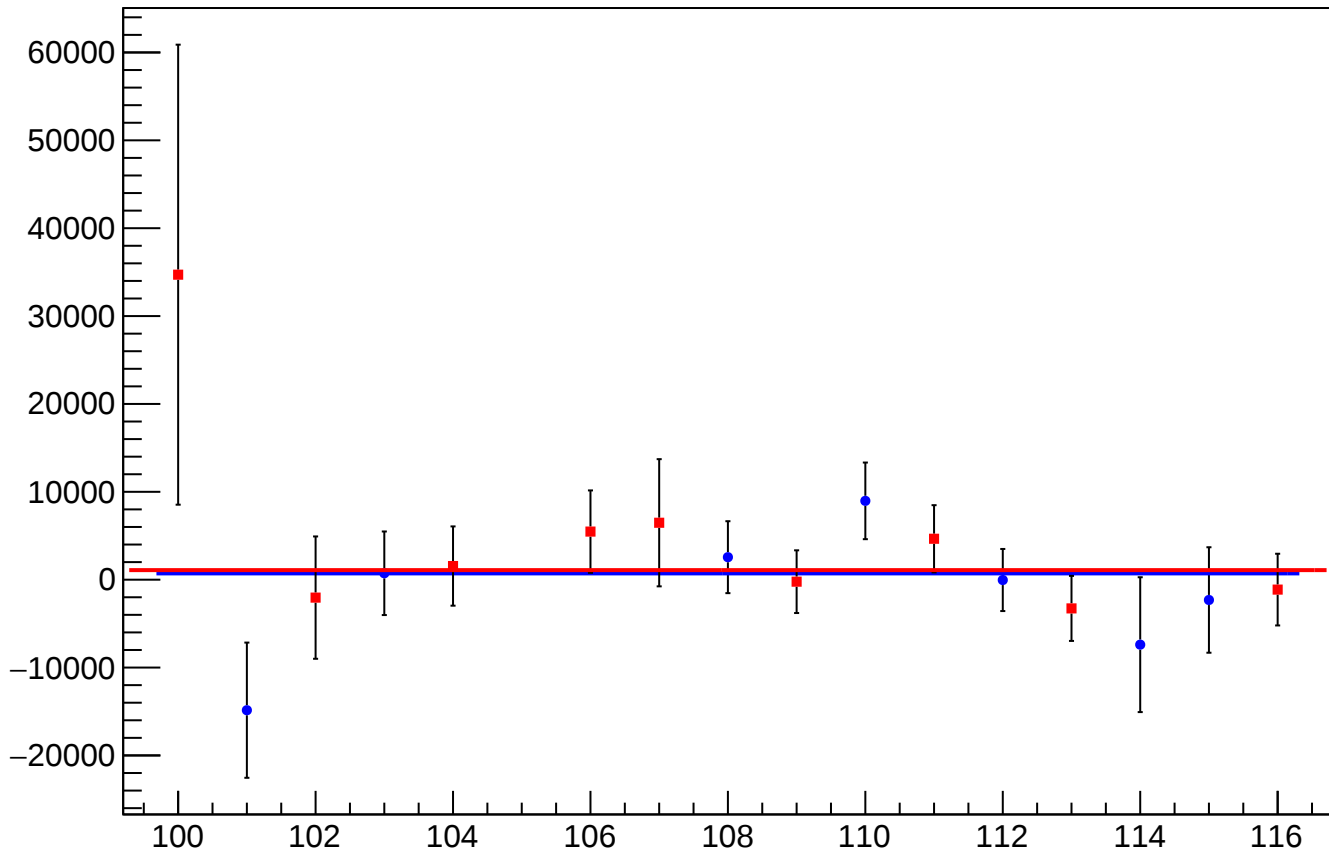
Right Out: 1073.681 $\pm$ 0.480 χ^2 /NDF: 1752595.2/8

All: 1053.191 $\pm$ 0.350 χ^2 /NDF: 2906508.6/15

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

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

asym_at1_dd_mean vs Slug



Right In: 715.771 $\pm$ 1831.130 χ^2 /NDF: 9.3/6

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

Right Out: 1088.563 $\pm$ 1550.467 χ^2 /NDF: 6.0/8

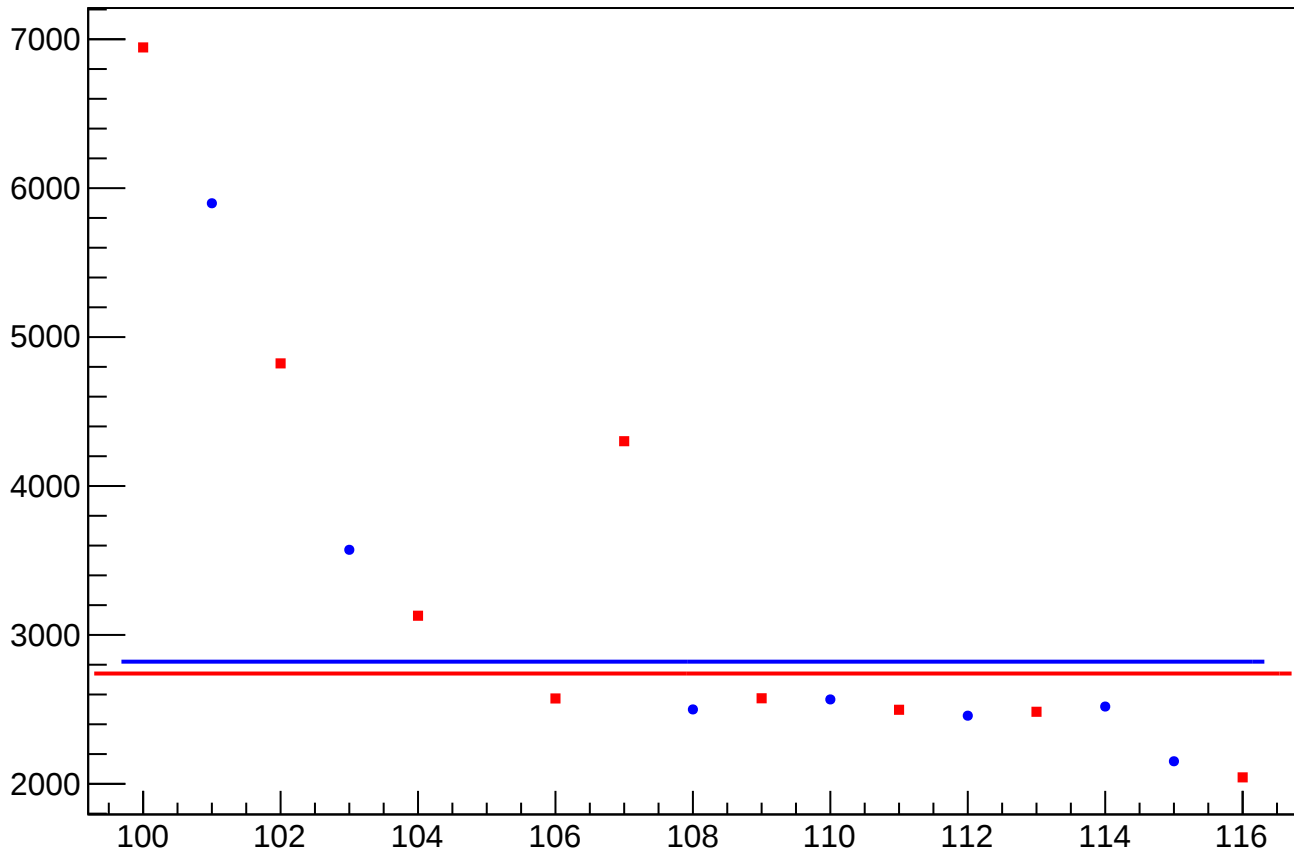
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 932.896 $\pm$ 1183.271 χ^2 /NDF: 15.3/15

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

asym_at1_dd_rms vs Slug



Right In: 2820.500+/-1.295 χ^2/NDF : 438092.6/6

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

Right Out: 2740.847+/-1.096 χ^2/NDF : 421430.3/8

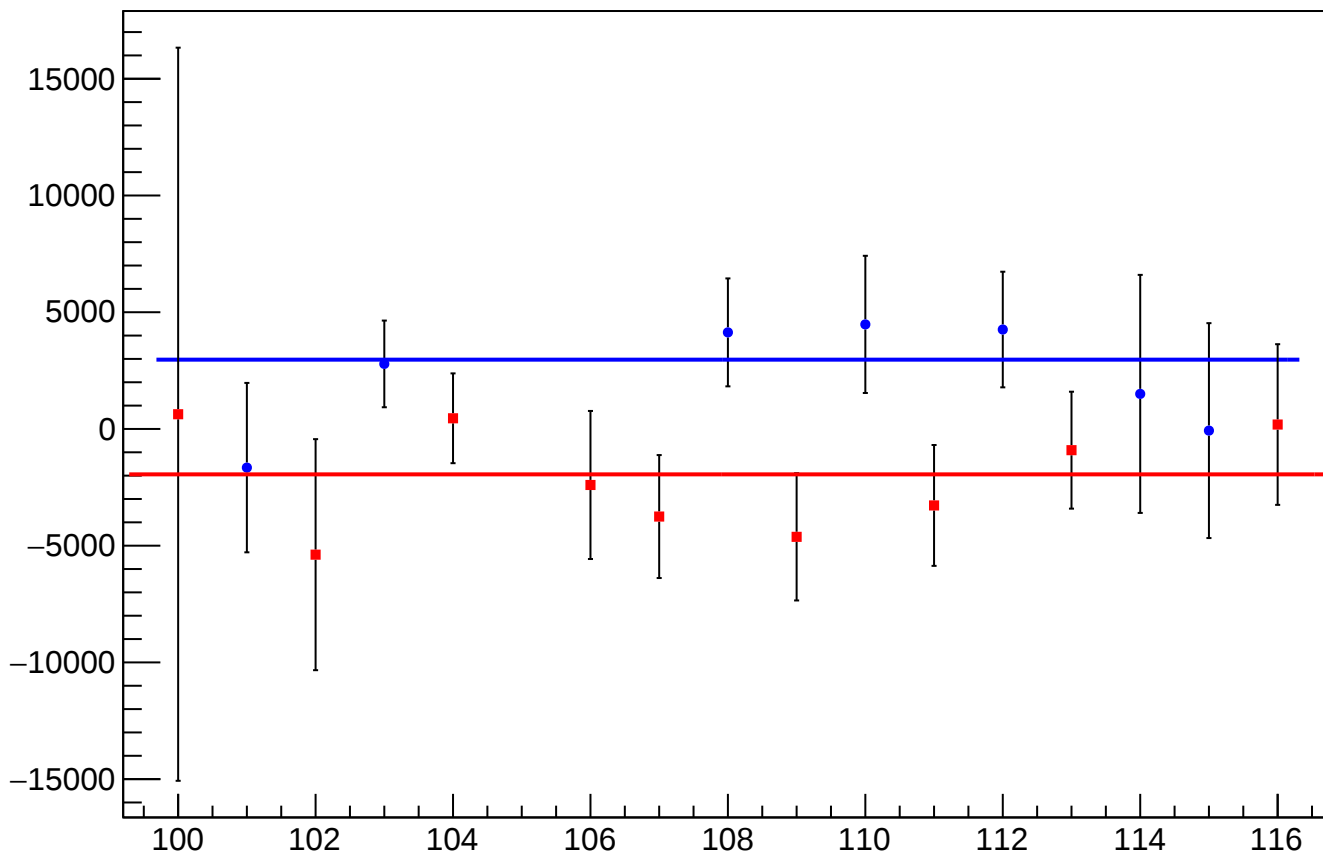
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2774.108+/-0.837 χ^2/NDF : 861727.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_mean vs Slug



Right In: 2968.103+/-1043.828 χ^2/NDF : 2.9/6

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

Right Out: -1945.072+/-959.291 χ^2/NDF : 4.3/8

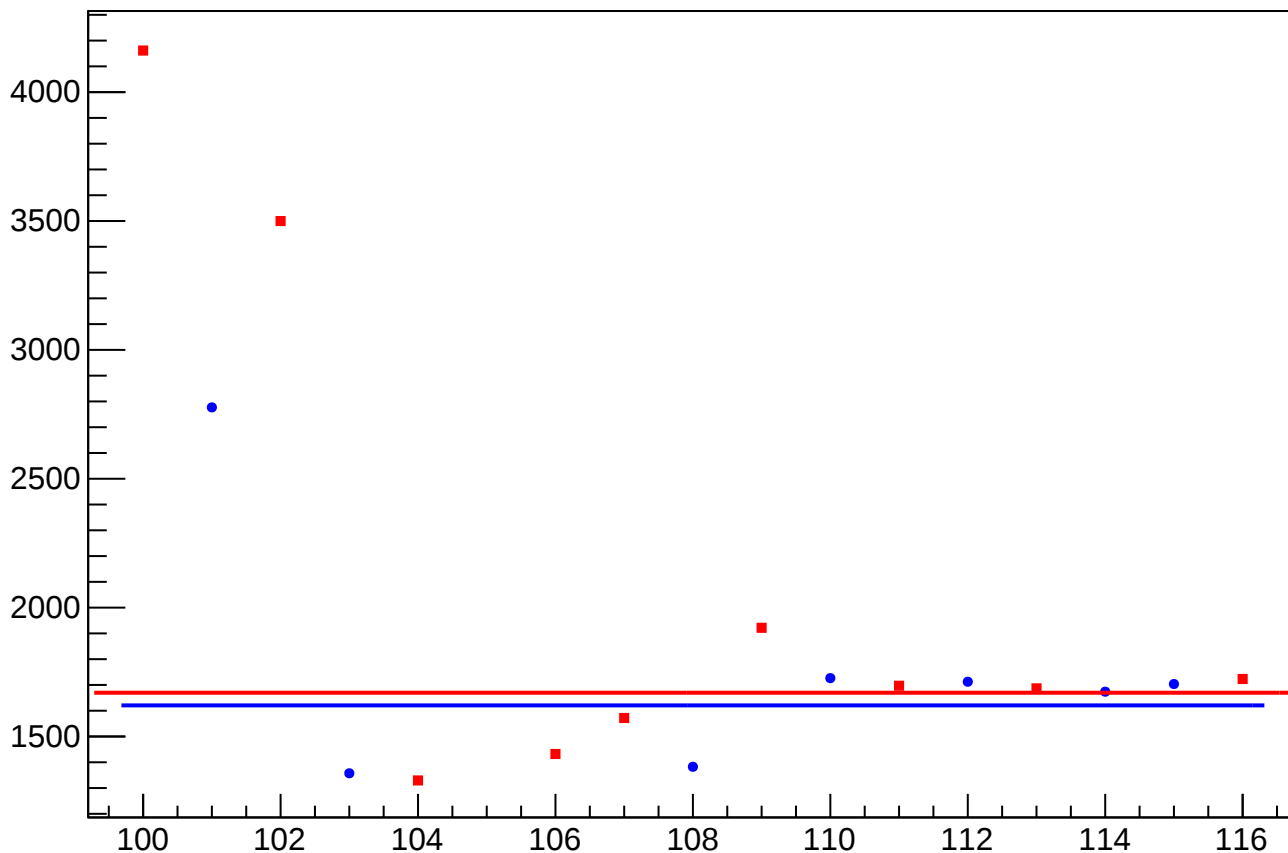
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 304.535+/-706.320 χ^2/NDF : 19.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_rms vs Slug



Right In: 1620.703+/-0.738 χ^2/NDF : 270842.4/6

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

Right Out: 1669.794+/-0.678 χ^2/NDF : 418563.6/8

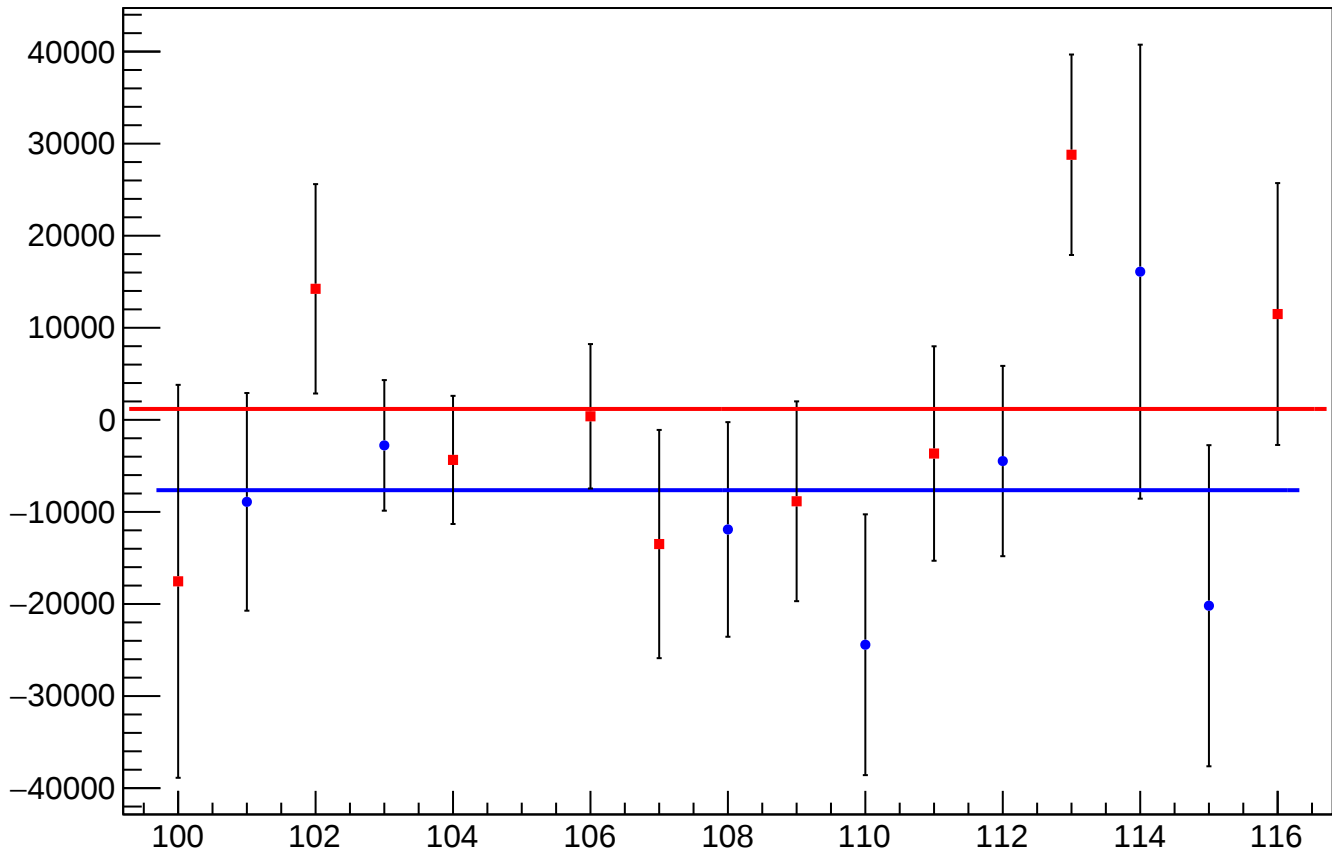
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1647.330+/-0.499 χ^2/NDF : 691805.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_mean vs Slug



Right In: -7639.059+/-4316.251 χ^2/NDF : 3.6/6

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

Right Out: 1184.520+/-3479.537 χ^2/NDF : 12.1/8

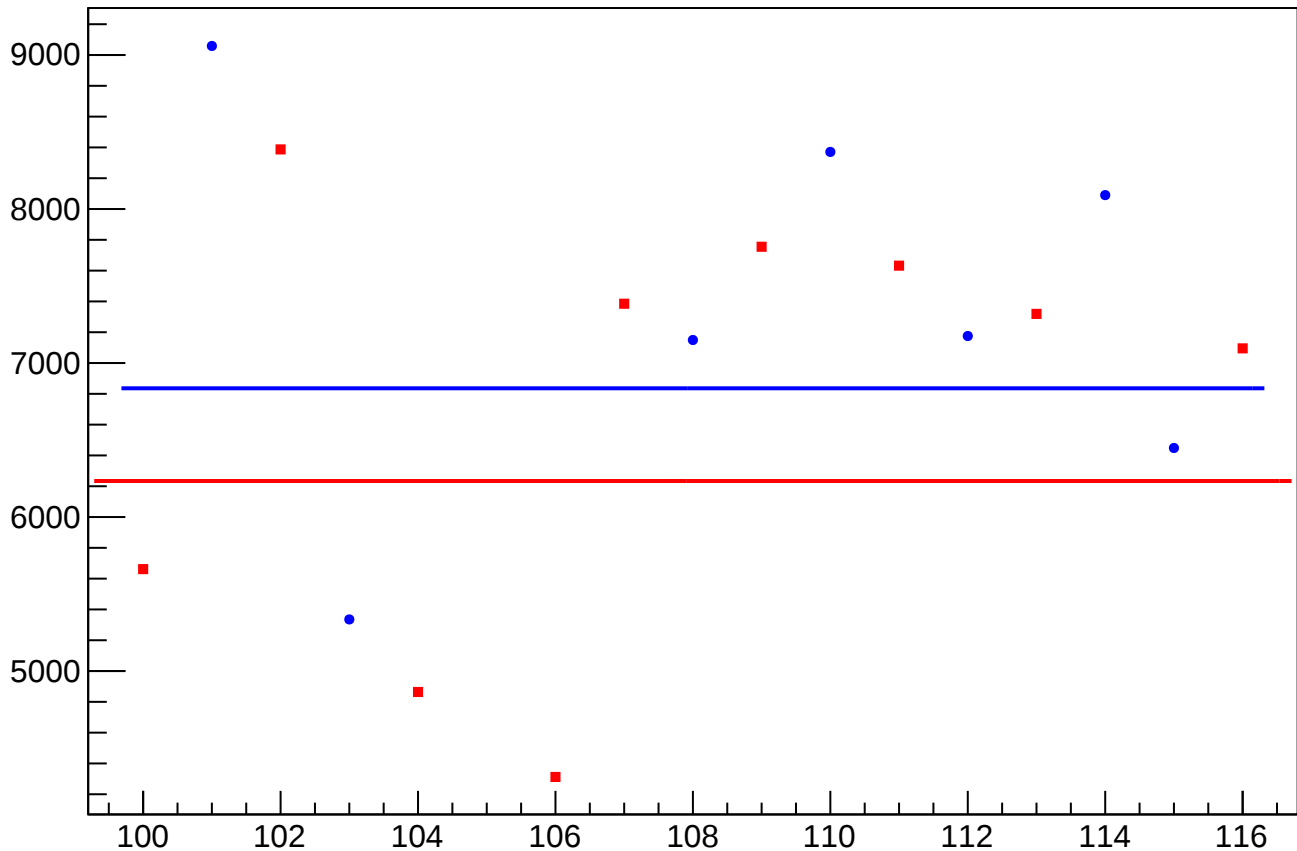
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2291.030+/-2708.919 χ^2/NDF : 18.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 6835.902 $\pm$ 3.052 χ^2 /NDF: 193529.4/6

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

Right Out: 6233.962 $\pm$ 2.460 χ^2 /NDF: 383289.8/8

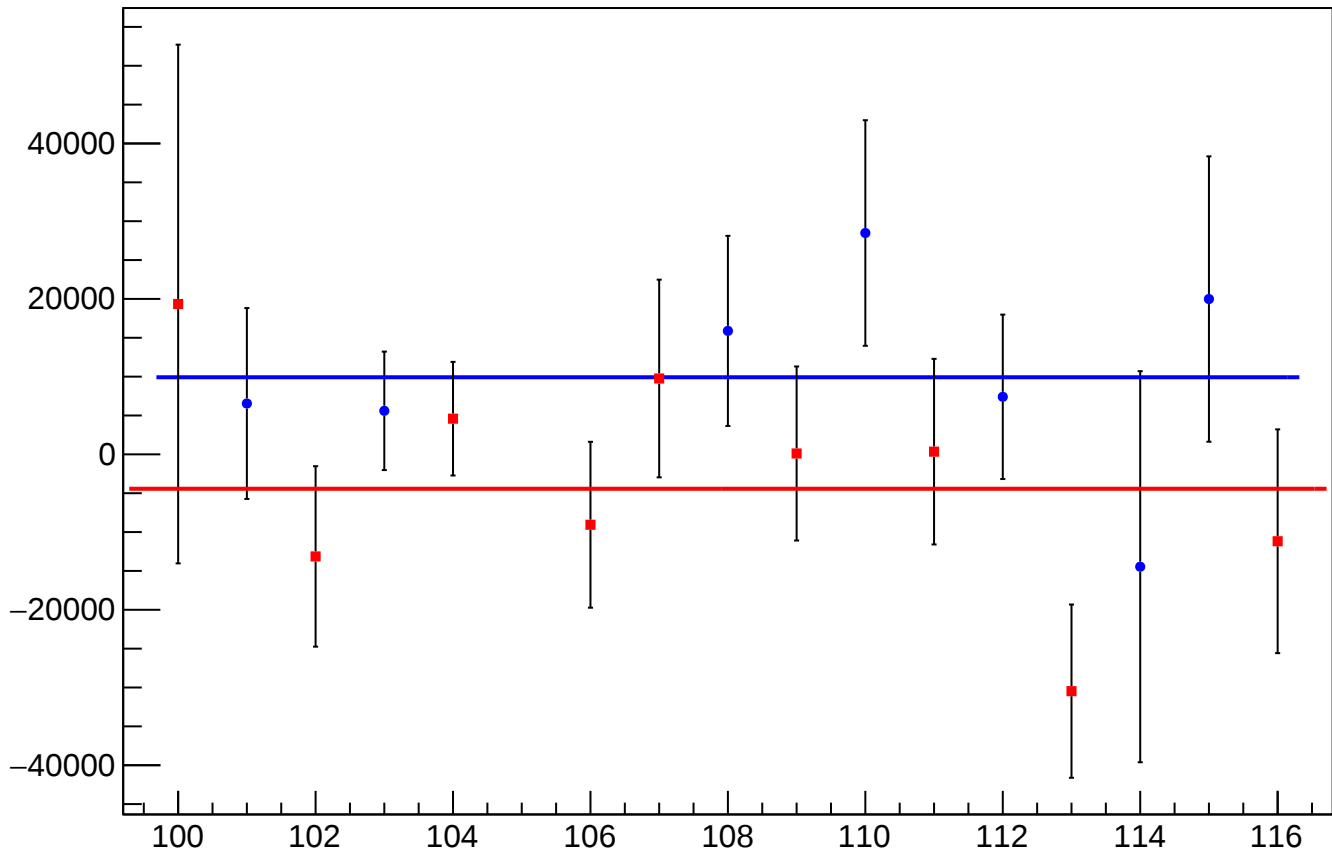
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6471.062 $\pm$ 1.915 χ^2 /NDF: 600395.3/15

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

asym_at2_avg_mean vs Slug



Right In: 9920.506+/-4528.496 χ^2/NDF : 3.6/6

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

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

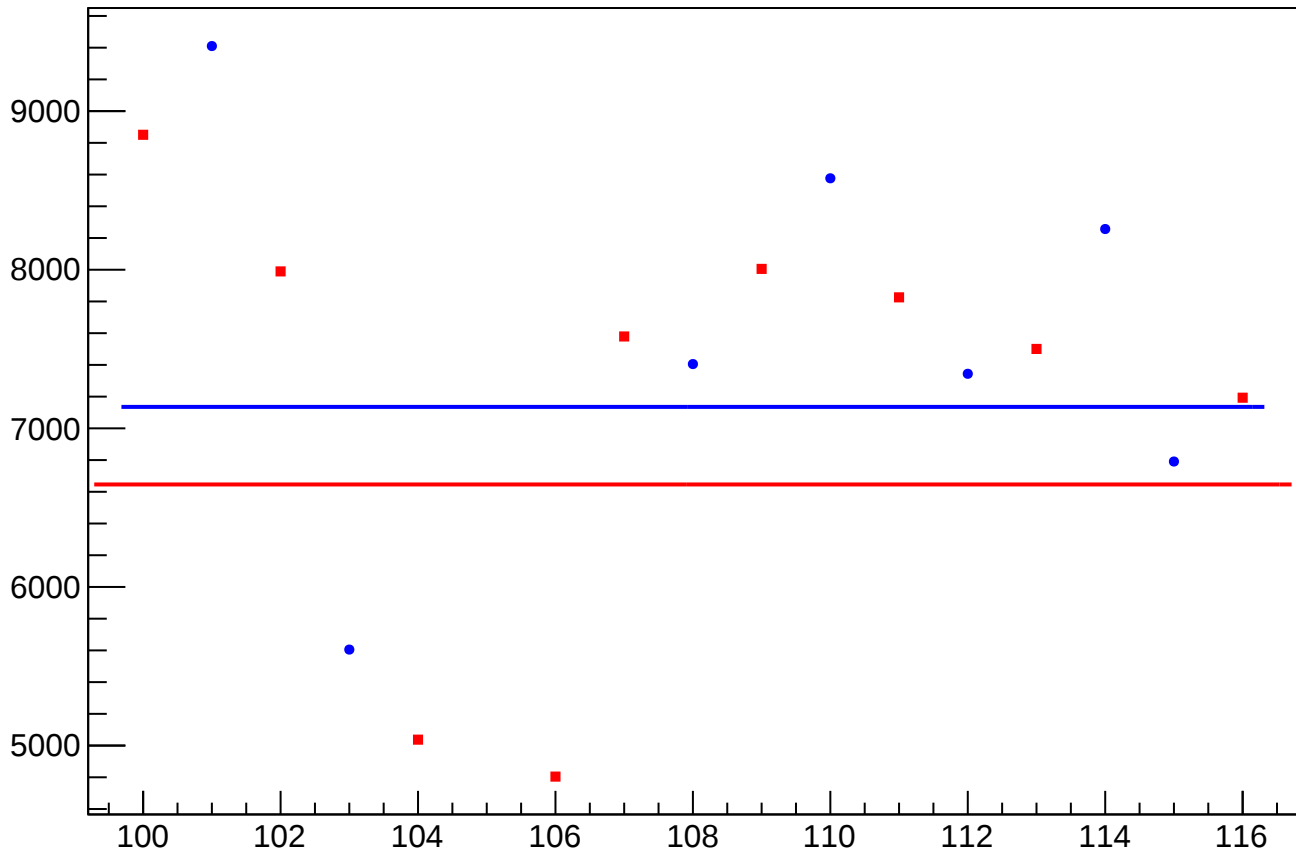
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1472.005+/-2903.487 χ^2/NDF : 19.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 7135.264+/-3.202 χ^2/NDF : 175420.2/6

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

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

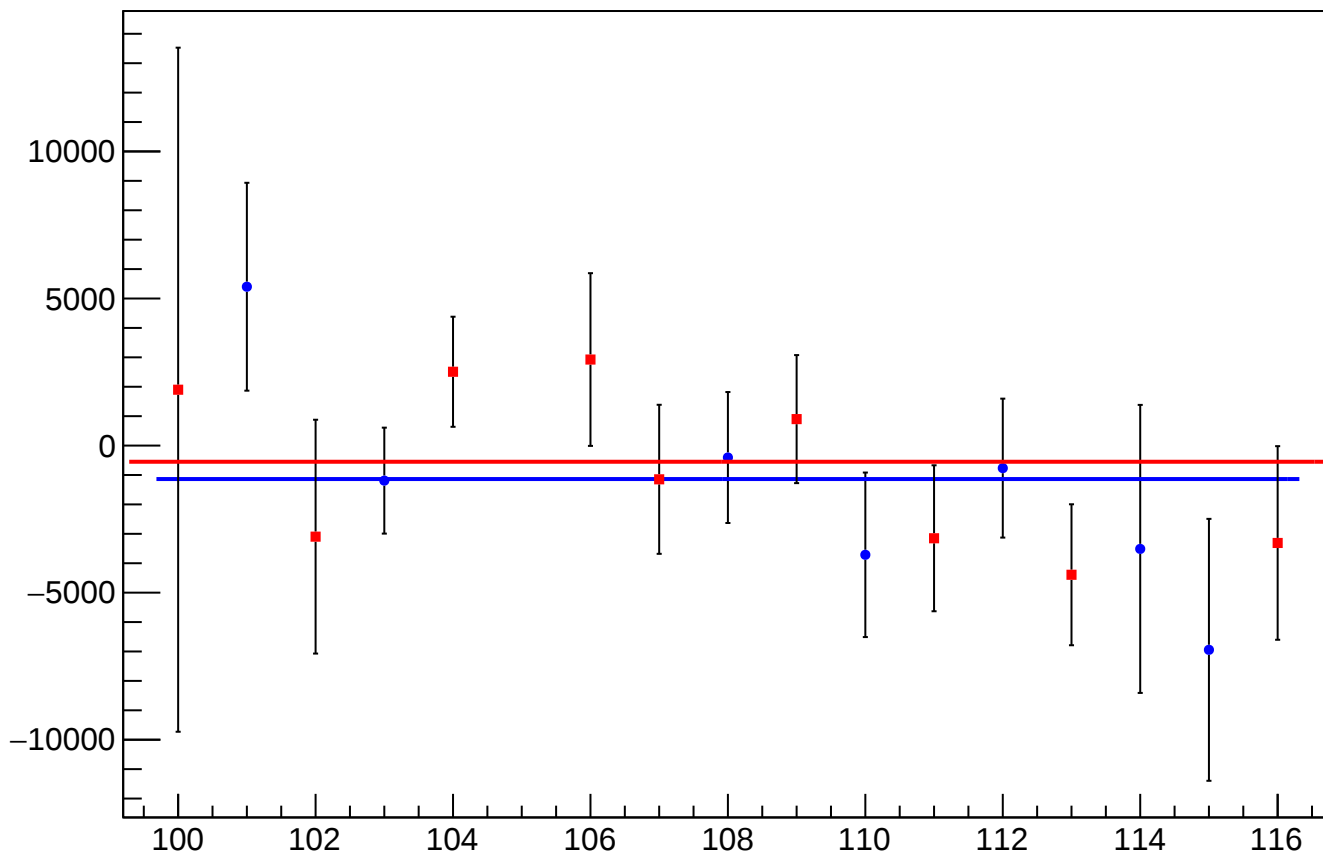
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6847.200+/-2.053 χ^2/NDF : 455750.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_mean vs Slug



Right In: -1137.694 $\pm$ 1005.343 χ^2 /NDF: 6.3/6

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

Right Out: -549.622 $\pm$ 888.053 χ^2 /NDF: 9.4/8

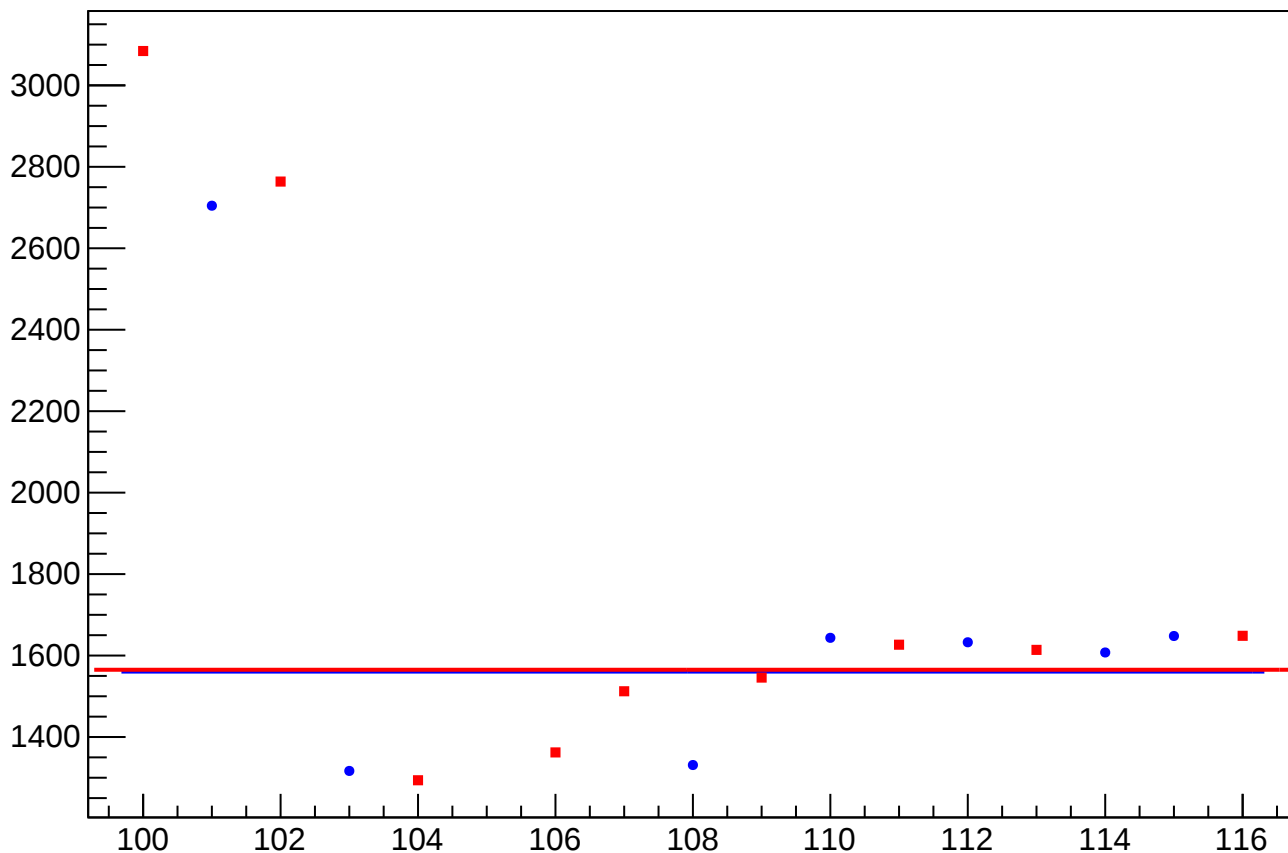
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -807.368 $\pm$ 665.572 χ^2 /NDF: 15.9/15

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

dit_asym_at2_dd_rms vs Slug



Right In: 1560.639+/-0.711 χ^2/NDF : 272077.3/6

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

Right Out: 1565.117+/-0.628 χ^2/NDF : 271979.6/8

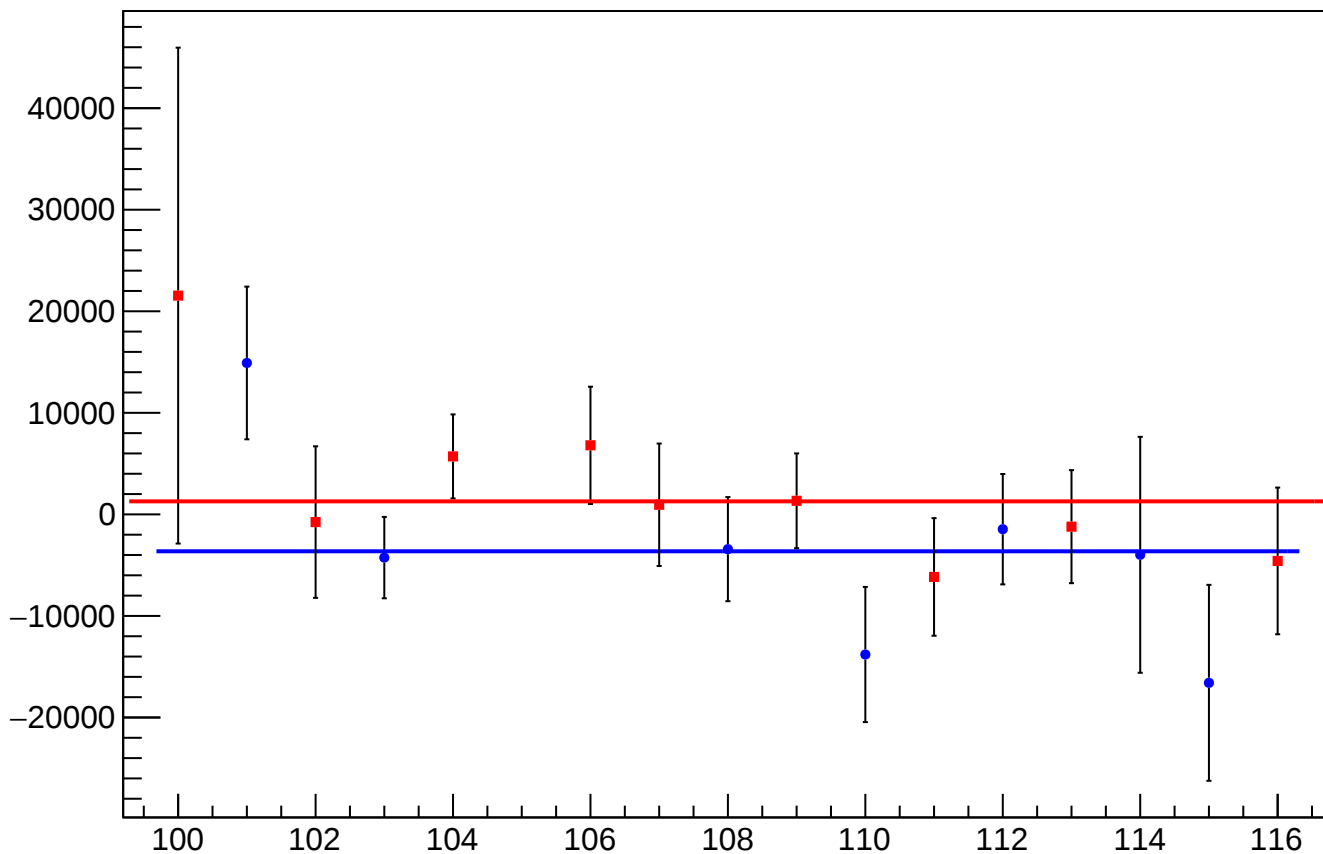
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1563.154+/-0.471 χ^2/NDF : 544079.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: -3634.083 $\pm$ 2278.571 χ^2 /NDF: 10.4/6

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

Right Out: 1283.069 $\pm$ 1950.629 χ^2 /NDF: 5.3/8

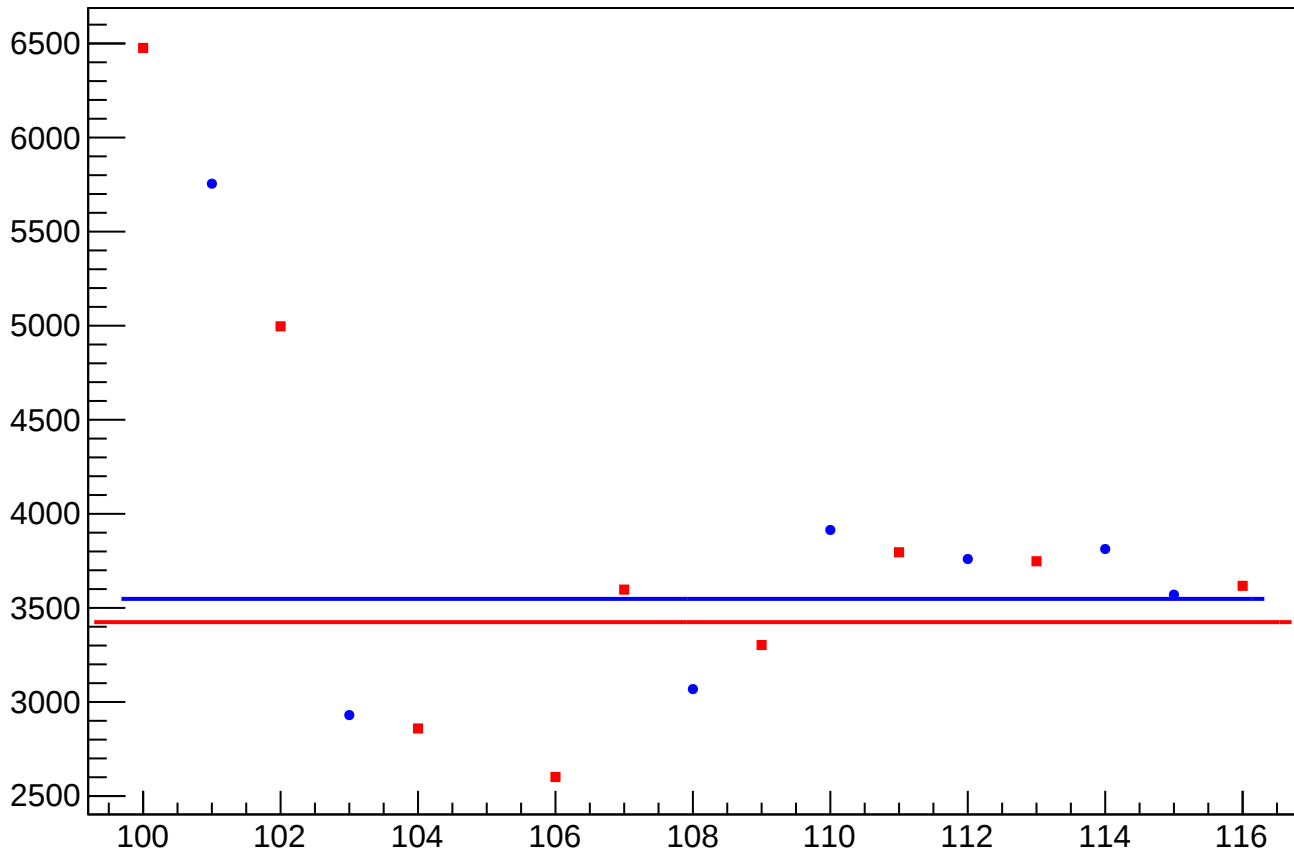
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -796.499 $\pm$ 1481.809 χ^2 /NDF: 18.4/15

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

asym_at2_dd_correction_rms vs Slug



Right In: 3548.014 $\pm$ 1.611 χ^2 /NDF: 247523.4/6

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

Right Out: 3424.466 $\pm$ 1.379 χ^2 /NDF: 217560.6/8

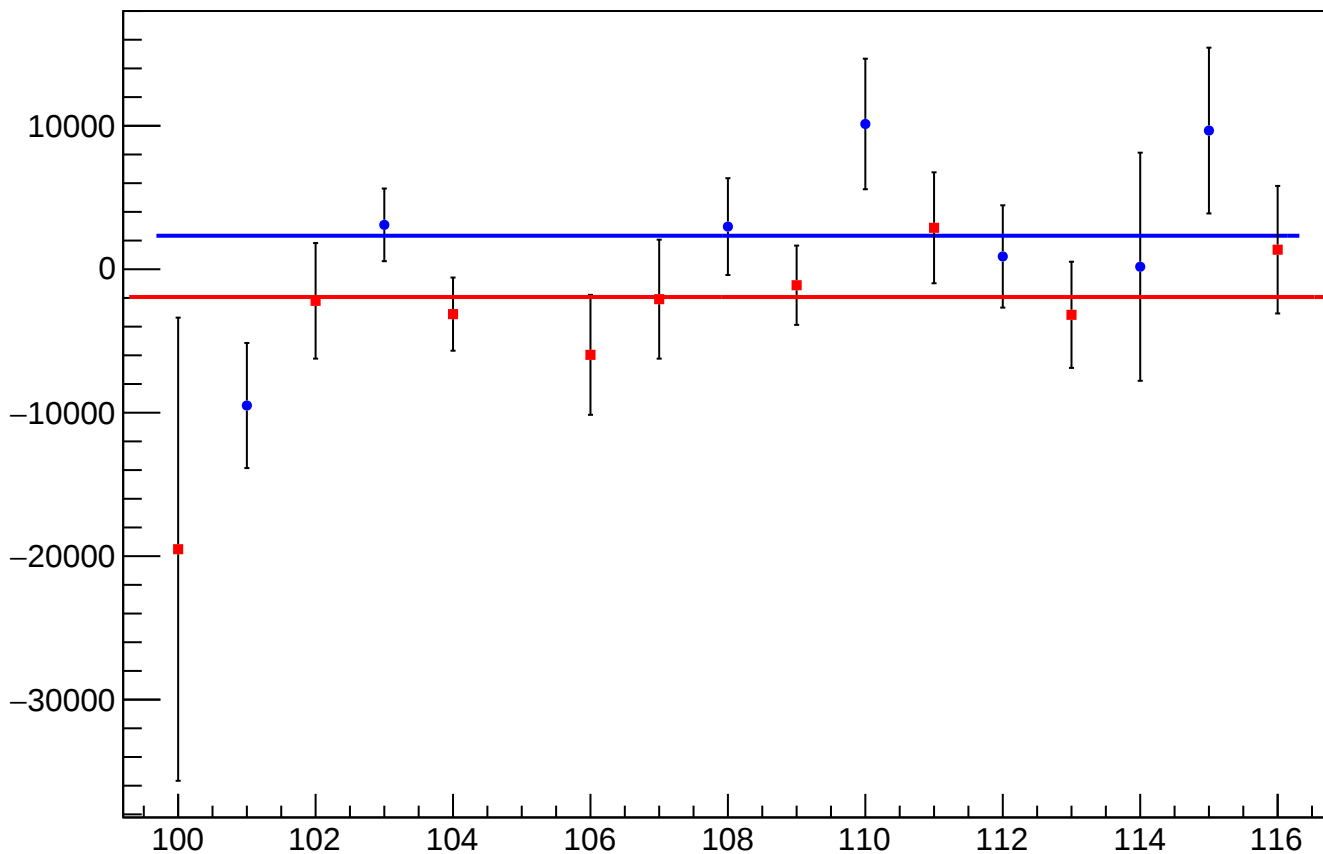
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3476.715 $\pm$ 1.048 χ^2 /NDF: 468477.3/15

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

asym_at2_dd_mean vs Slug



Right In: 2336.462+/-1460.213 χ^2/NDF : 12.3/6

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

Right Out: -1935.223+/-1234.673 χ^2/NDF : 4.6/8

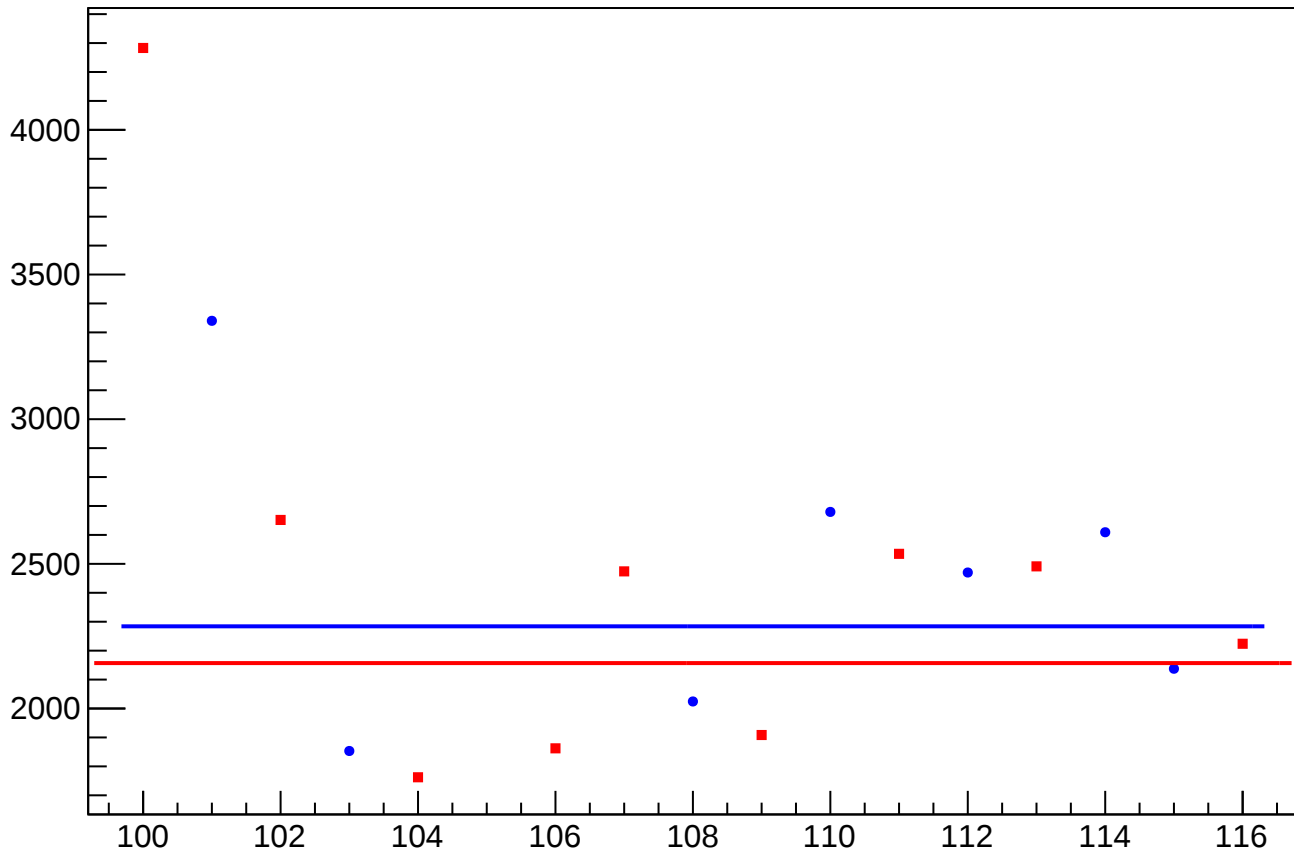
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -154.399+/-942.817 χ^2/NDF : 21.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_rms vs Slug



Right In: 2284.068+/-1.033 χ^2/NDF : 212191.8/6

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

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

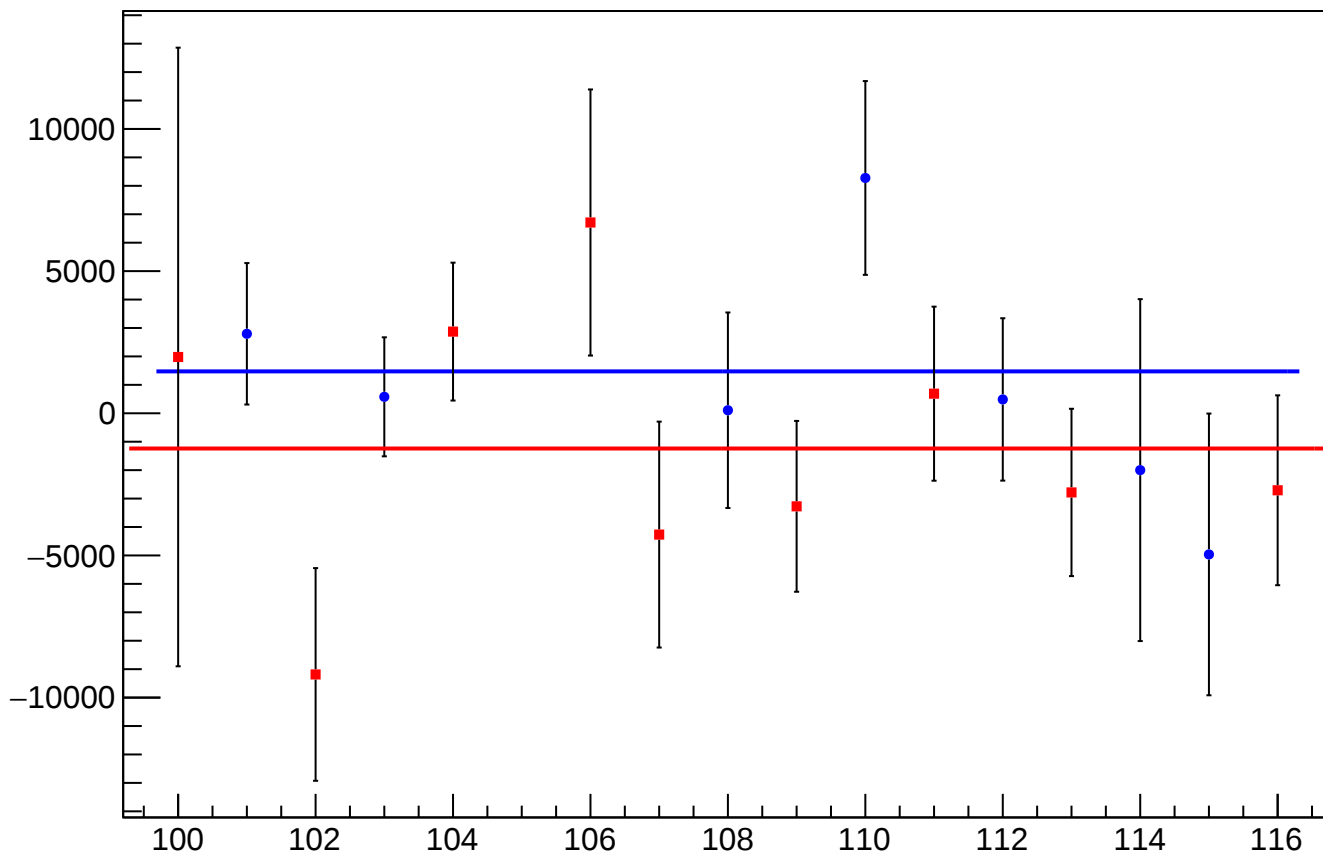
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2209.985+/-0.667 χ^2/NDF : 407407.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug



Right In: 1473.613+/-1153.501 χ^2/NDF : 6.7/6

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

Right Out: -1239.051+/-1131.034 χ^2/NDF : 12.3/8

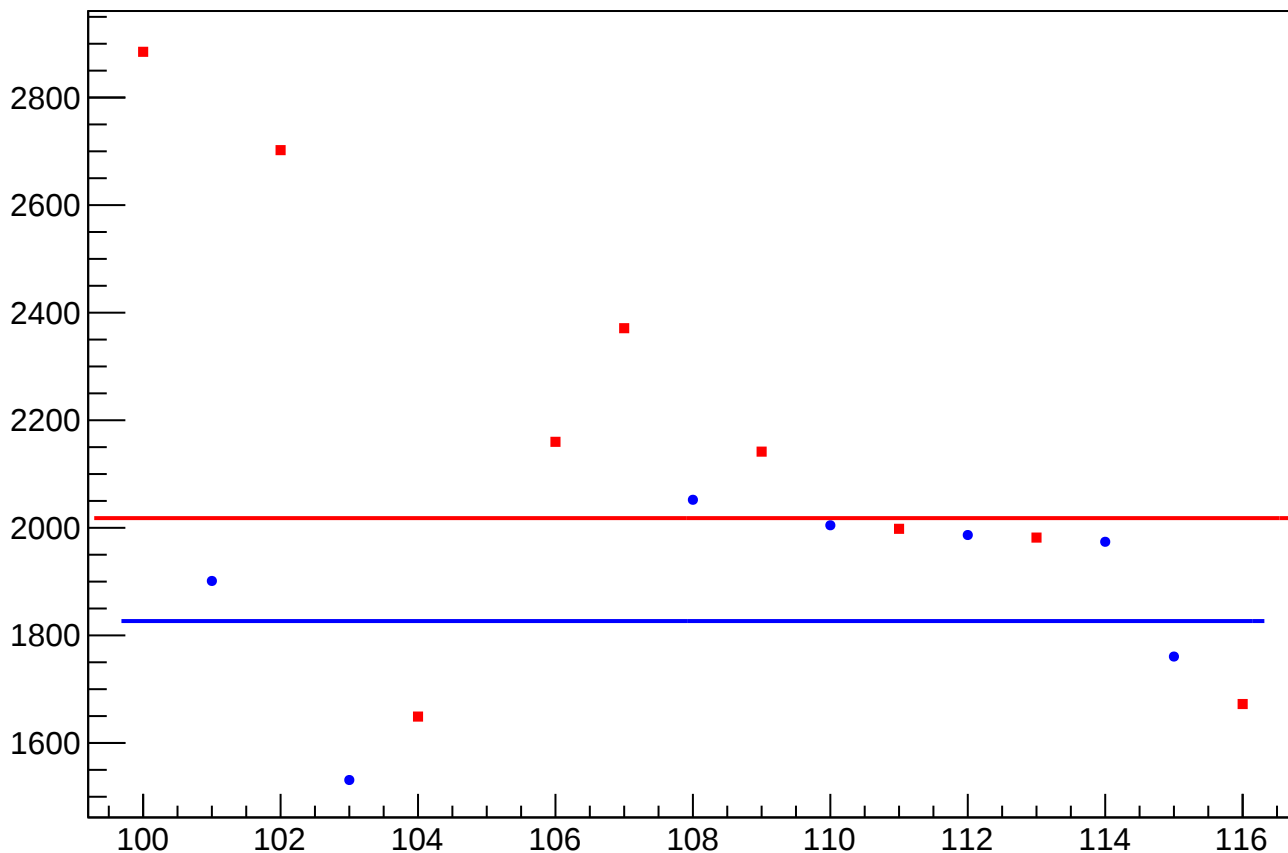
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.605+/-807.588 χ^2/NDF : 21.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_rms vs Slug



Right In: 1826.661 $\pm$ 0.816 χ^2 /NDF: 63563.0/6

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

Right Out: 2018.045 $\pm$ 0.795 χ^2 /NDF: 169124.0/8

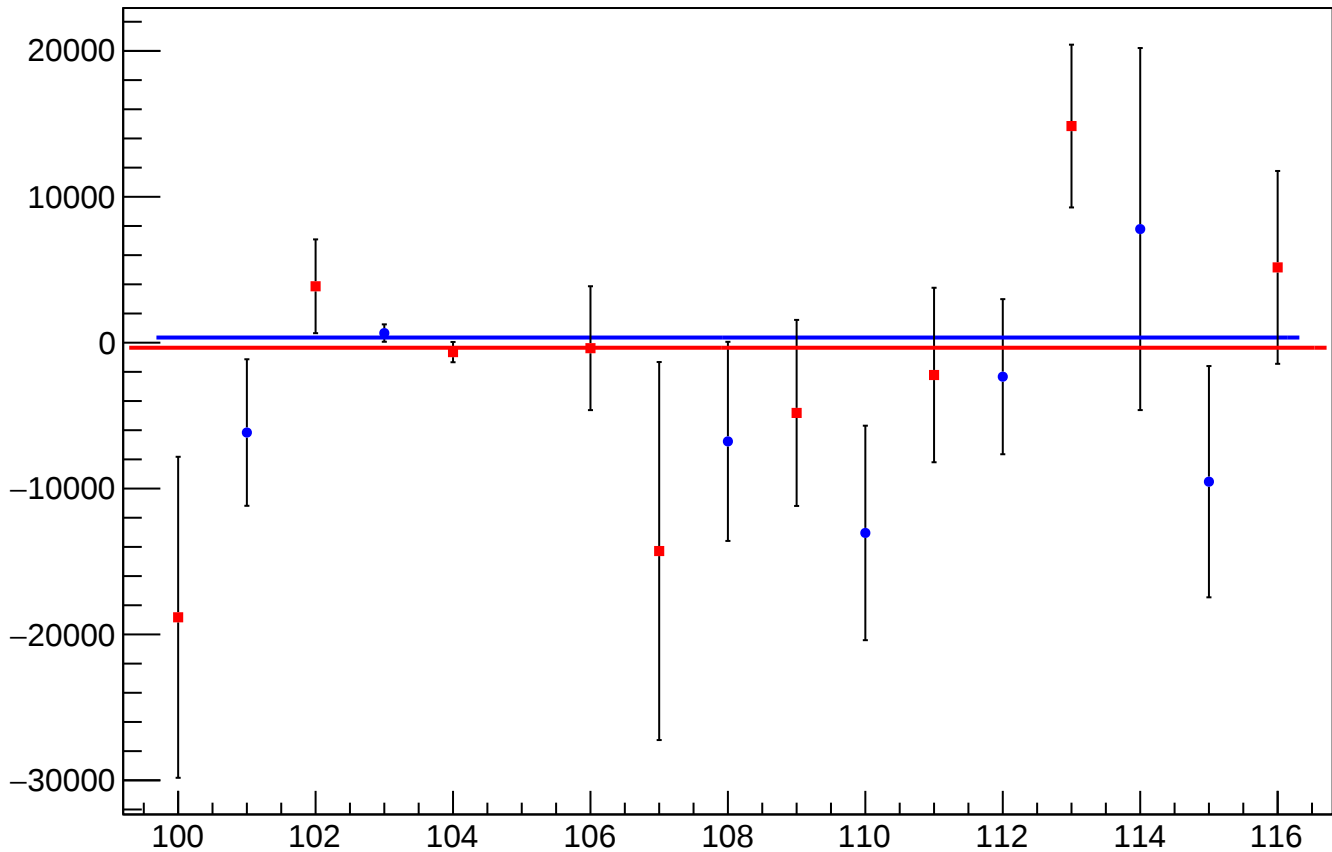
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1924.788 $\pm$ 0.569 χ^2 /NDF: 260915.7/15

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

asym_atl_avg_correction_mean vs Slug



Right In: 352.721+/-582.383 χ^2/NDF : 8.5/6

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

Right Out: -346.192+/-652.467 χ^2/NDF : 14.6/8

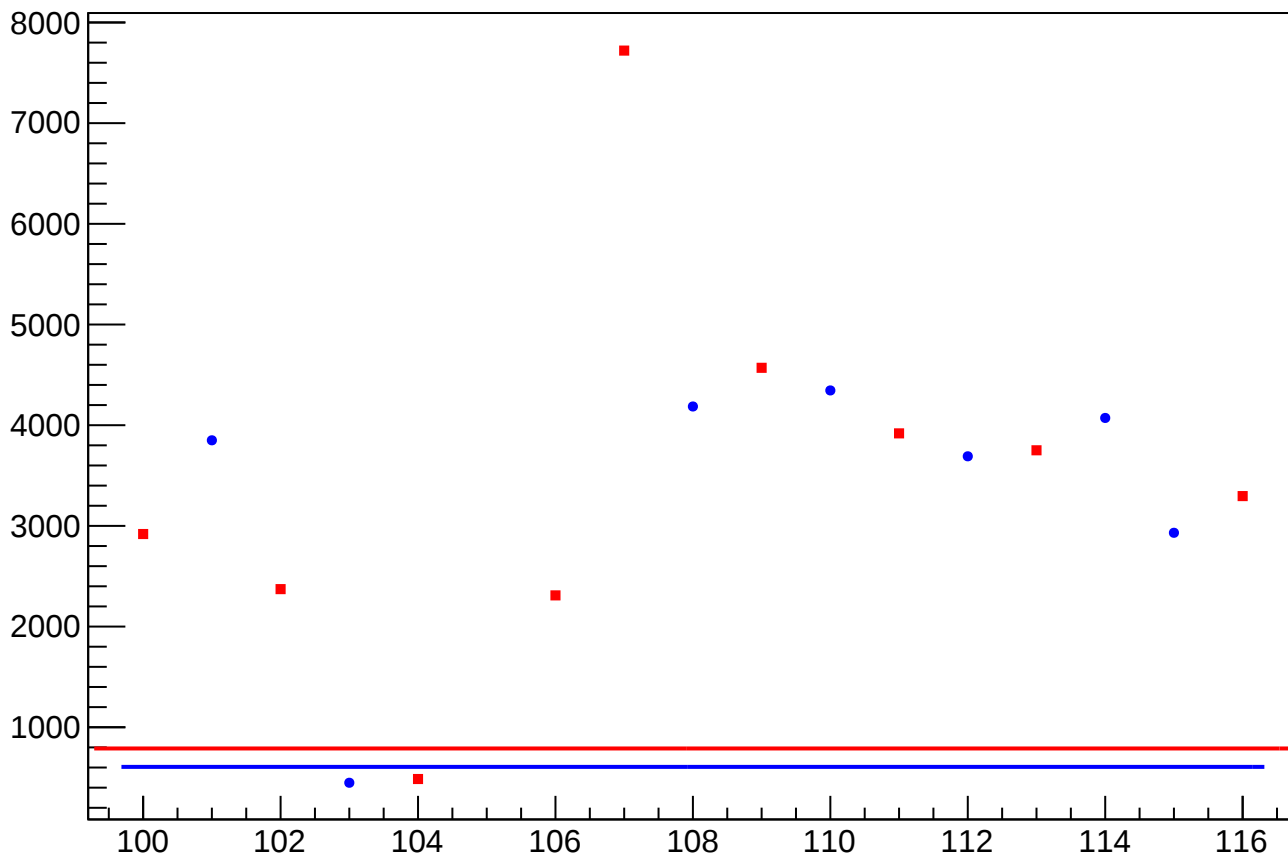
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 42.804+/-434.480 χ^2/NDF : 23.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 606.438+/-0.412 χ^2/NDF : 3042612.3/6

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

Right Out: 789.243+/-0.461 χ^2/NDF : 3872446.5/8

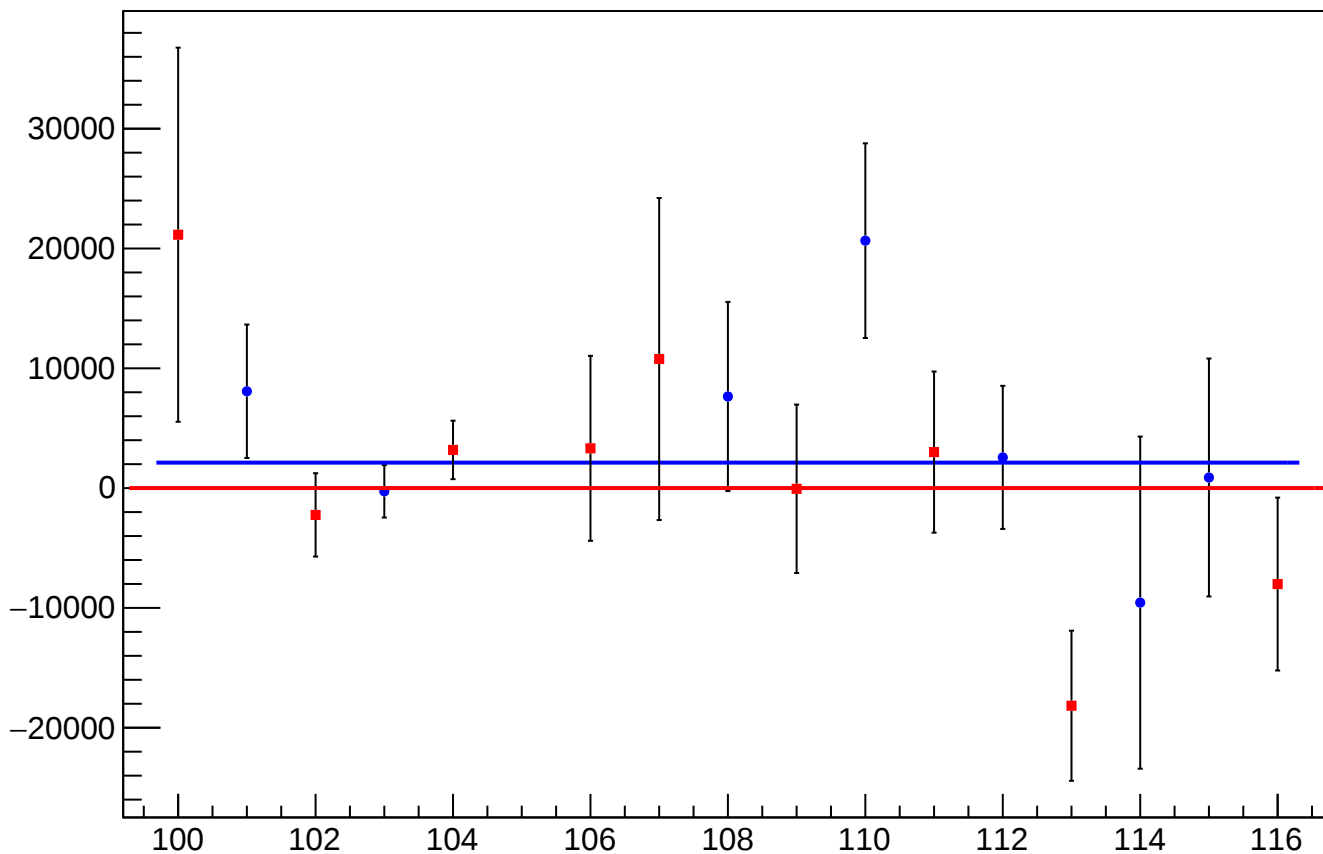
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 687.499+/-0.307 χ^2/NDF : 7002438.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_mean vs Slug



Right In: 2127.655+/-1780.000 χ^2/NDF : 8.8/6

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

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

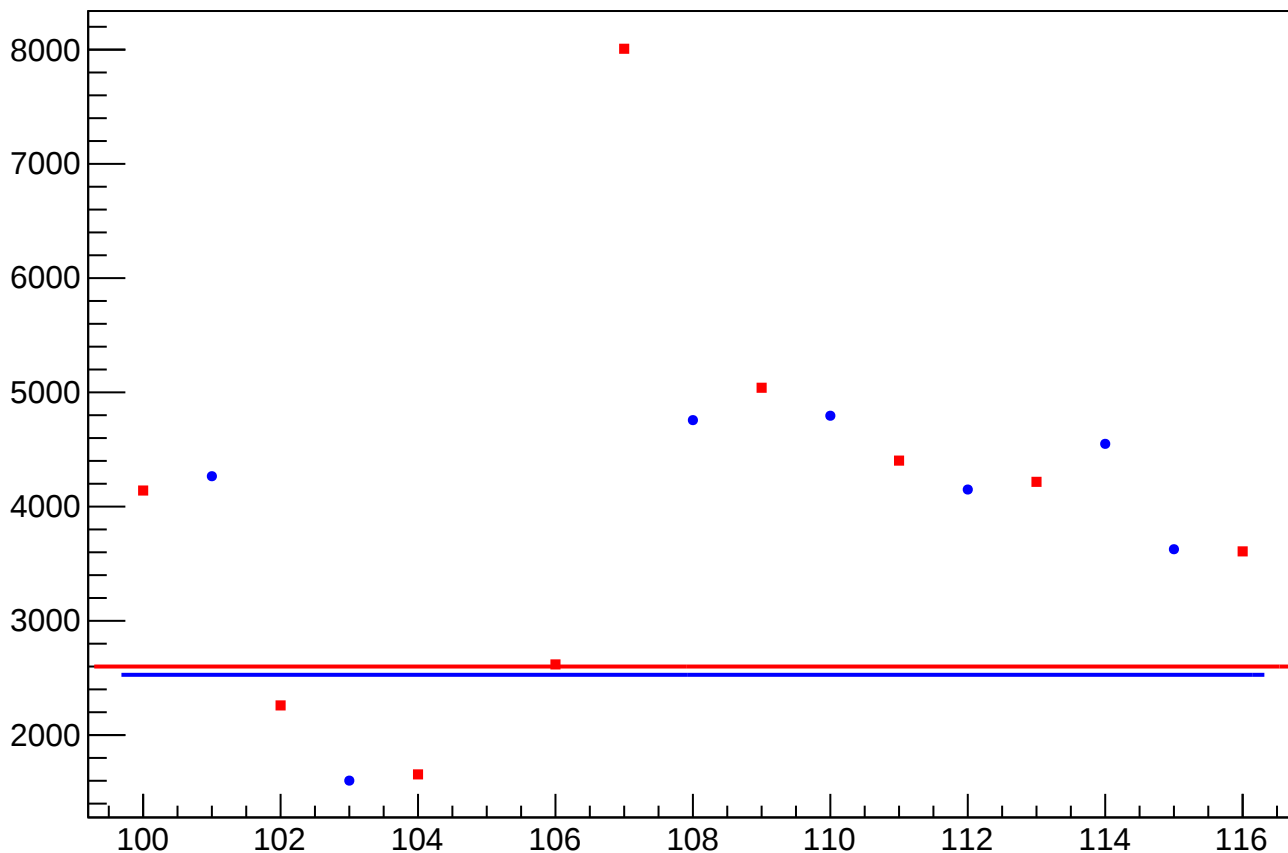
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 990.442+/-1213.057 χ^2/NDF : 24.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug



Right In: 2527.492+/-1.259 χ^2/NDF : 1083188.3/6

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

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

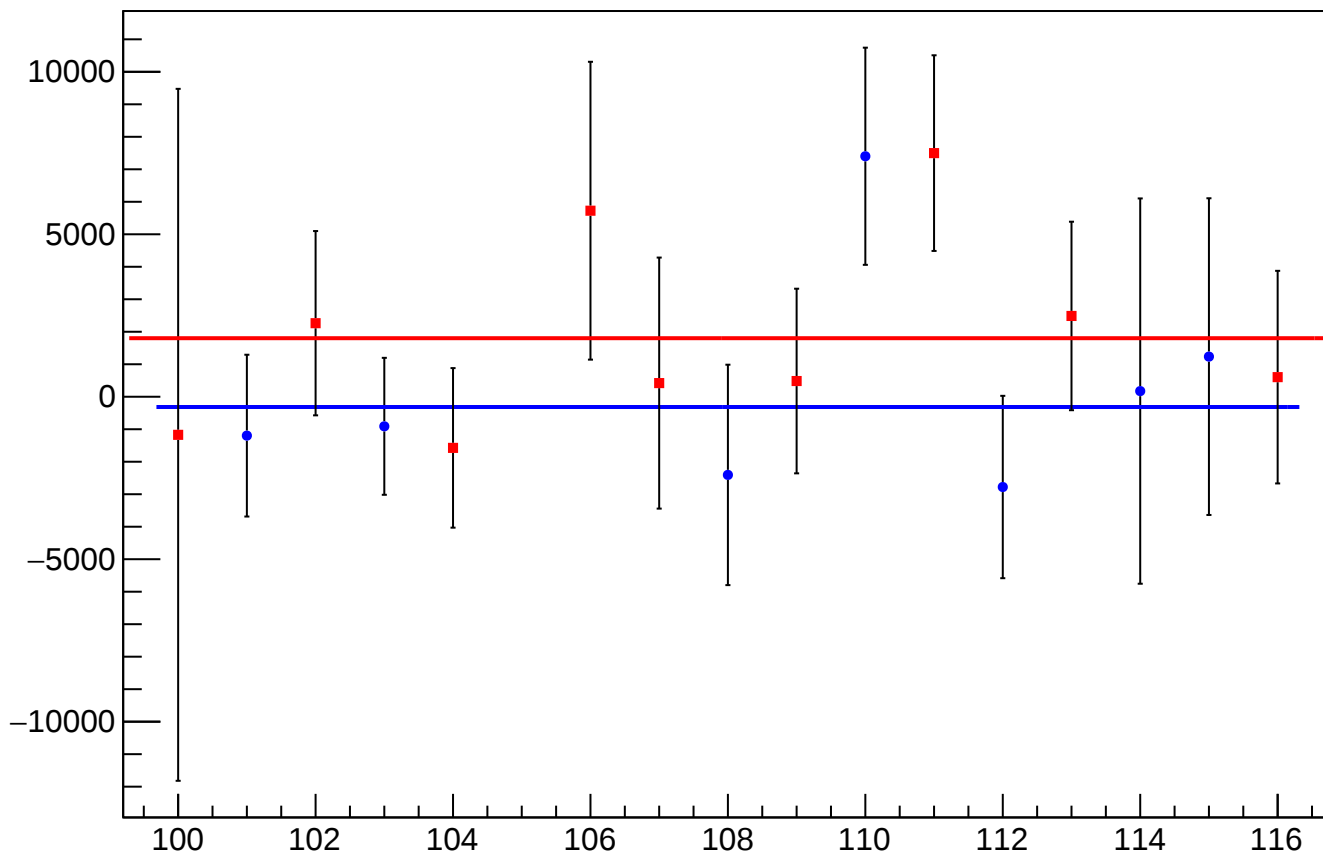
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2567.197+/-0.847 χ^2/NDF : 2303622.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: -315.827+/-1146.703 χ^2/NDF : 6.8/6

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

Right Out: 1801.732+/-1078.243 χ^2/NDF : 6.8/8

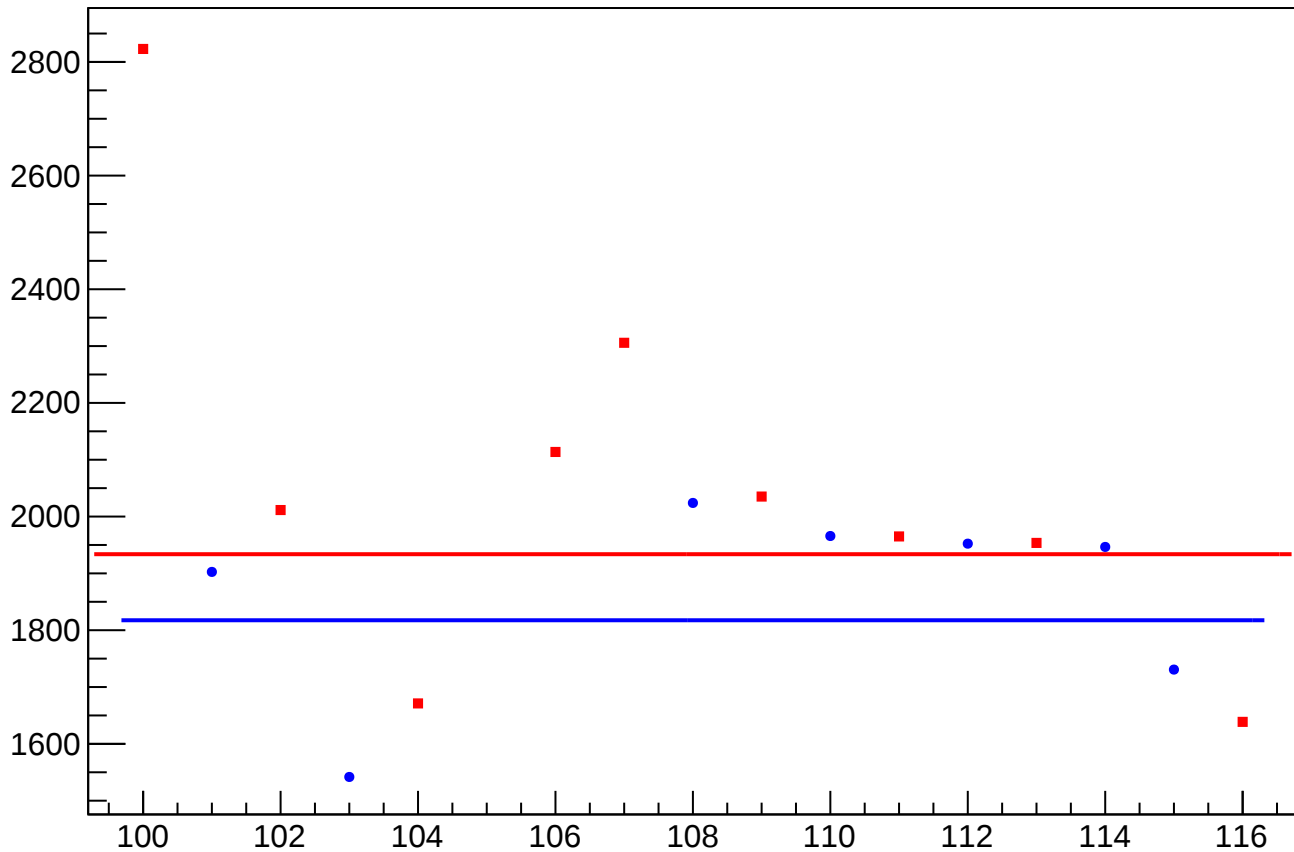
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 808.047+/-785.521 χ^2/NDF : 15.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1817.515 $\pm$ 0.811 χ^2 /NDF: 54119.8/6

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

Right Out: 1933.764 $\pm$ 0.758 χ^2 /NDF: 79711.0/8

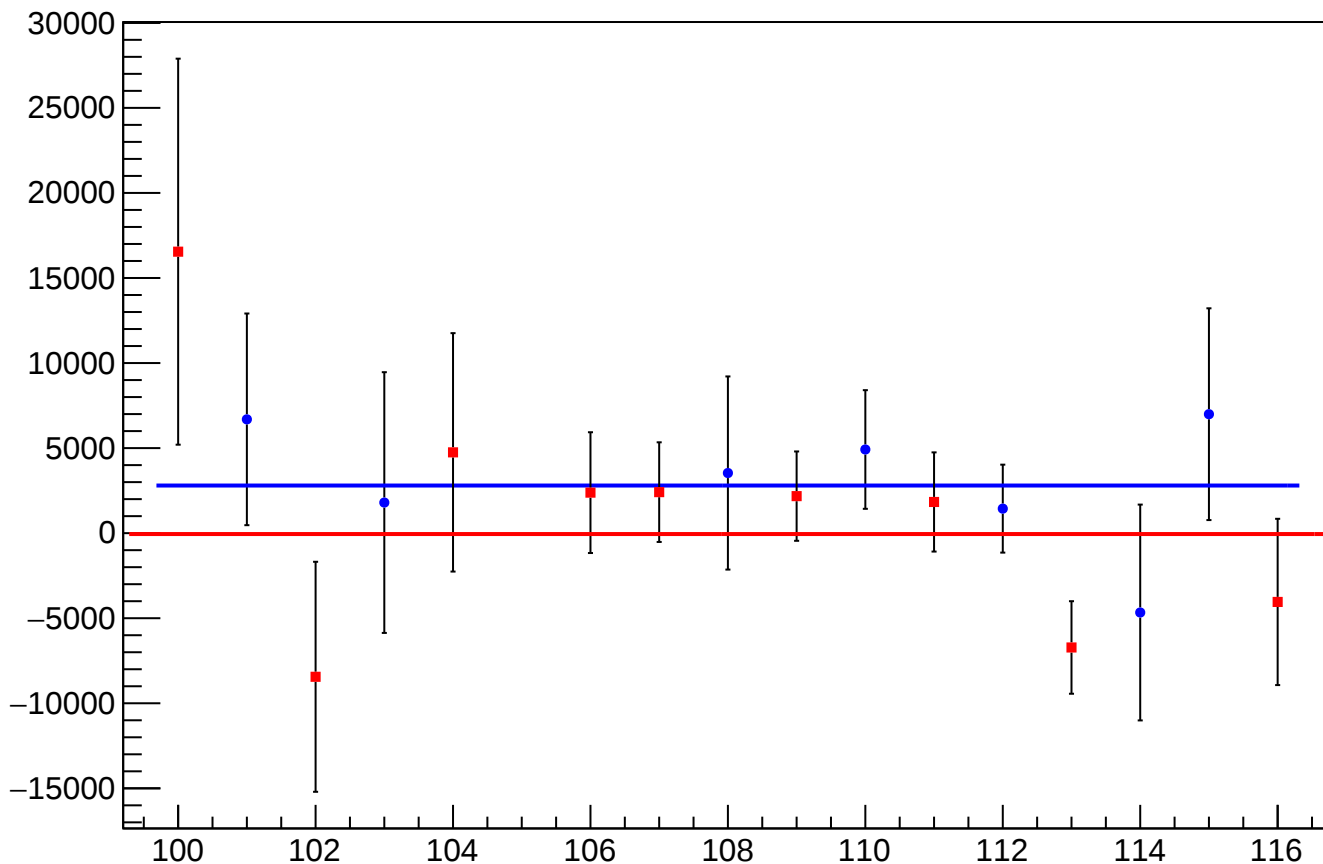
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1879.538 $\pm$ 0.554 χ^2 /NDF: 144797.5/15

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

asym_atl_dd_correction_mean vs Slug



Right In: 2799.849 $\pm$ 1675.044 χ^2 /NDF: 2.9/6

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

Right Out: -52.024 $\pm$ 1207.700 χ^2 /NDF: 13.1/8

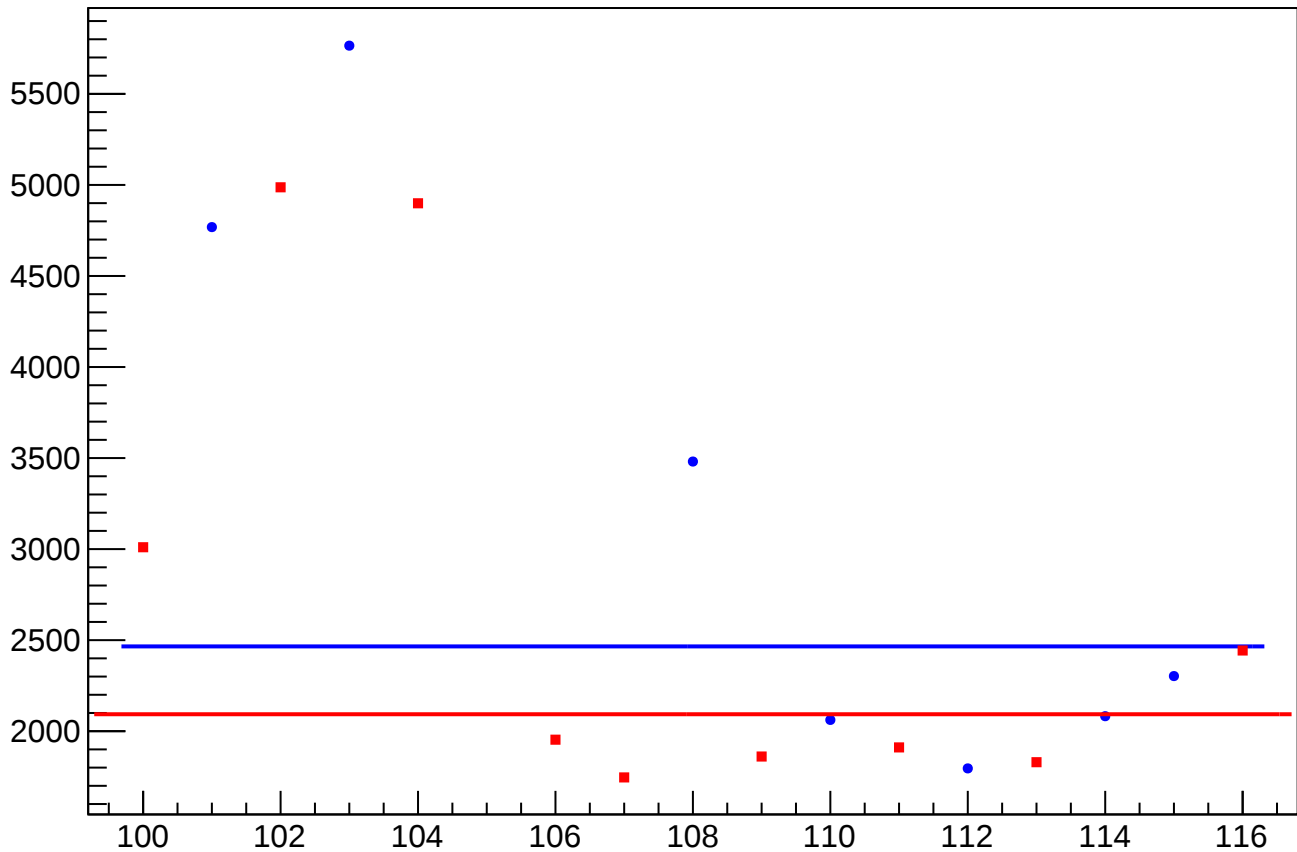
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 923.413 $\pm$ 979.627 χ^2 /NDF: 18.0/15

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

asym_atl_dd_correction_rms vs Slug



Right In: 2465.645 $\pm$ 1.184 χ^2 /NDF: 878424.0/6

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

Right Out: 2093.092 $\pm$ 0.854 χ^2 /NDF: 783808.7/8

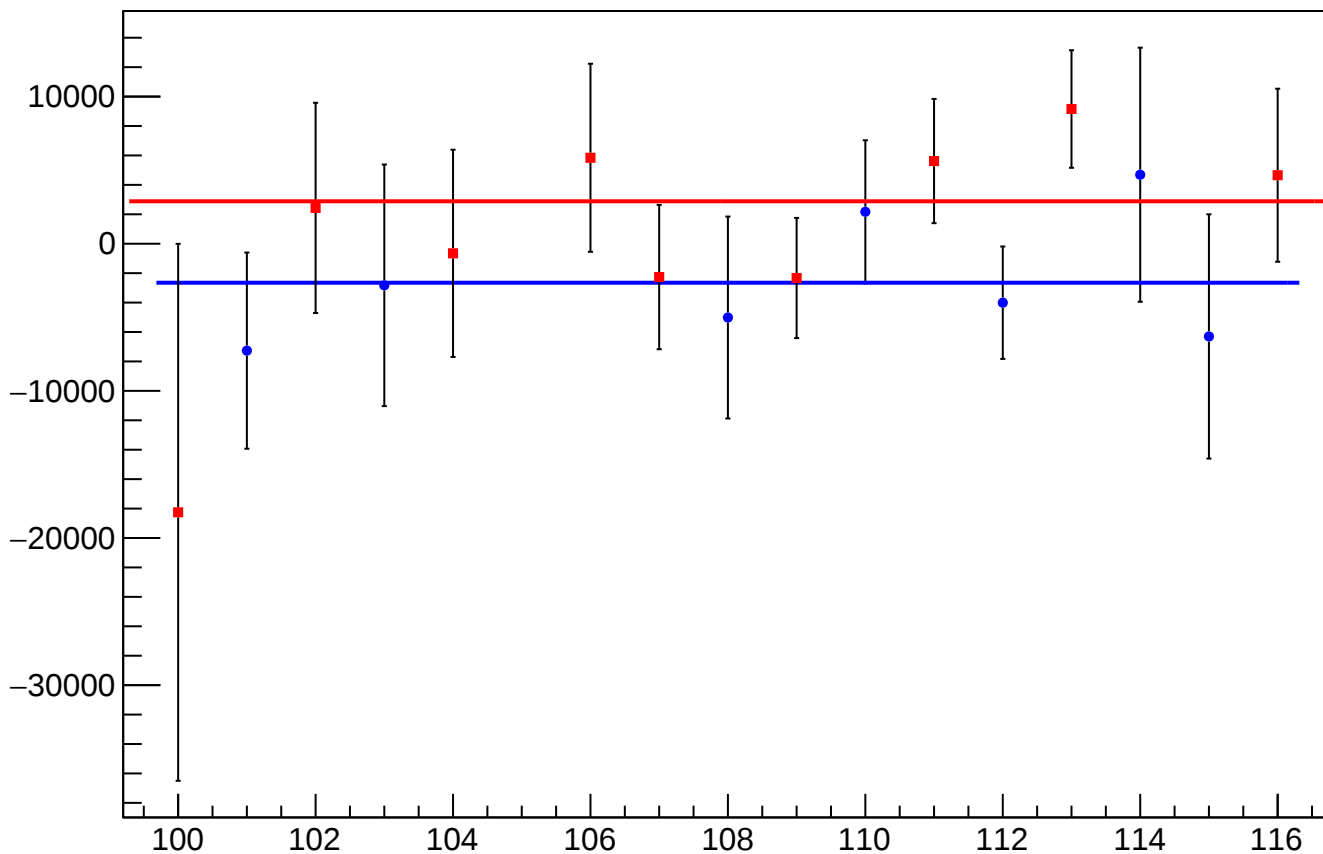
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2220.518 $\pm$ 0.693 χ^2 /NDF: 1727329.1/15

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

asym_atl_dd_mean vs Slug



Right In: -2650.764 ± 2251.188 χ^2/NDF : 2.6/6

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

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

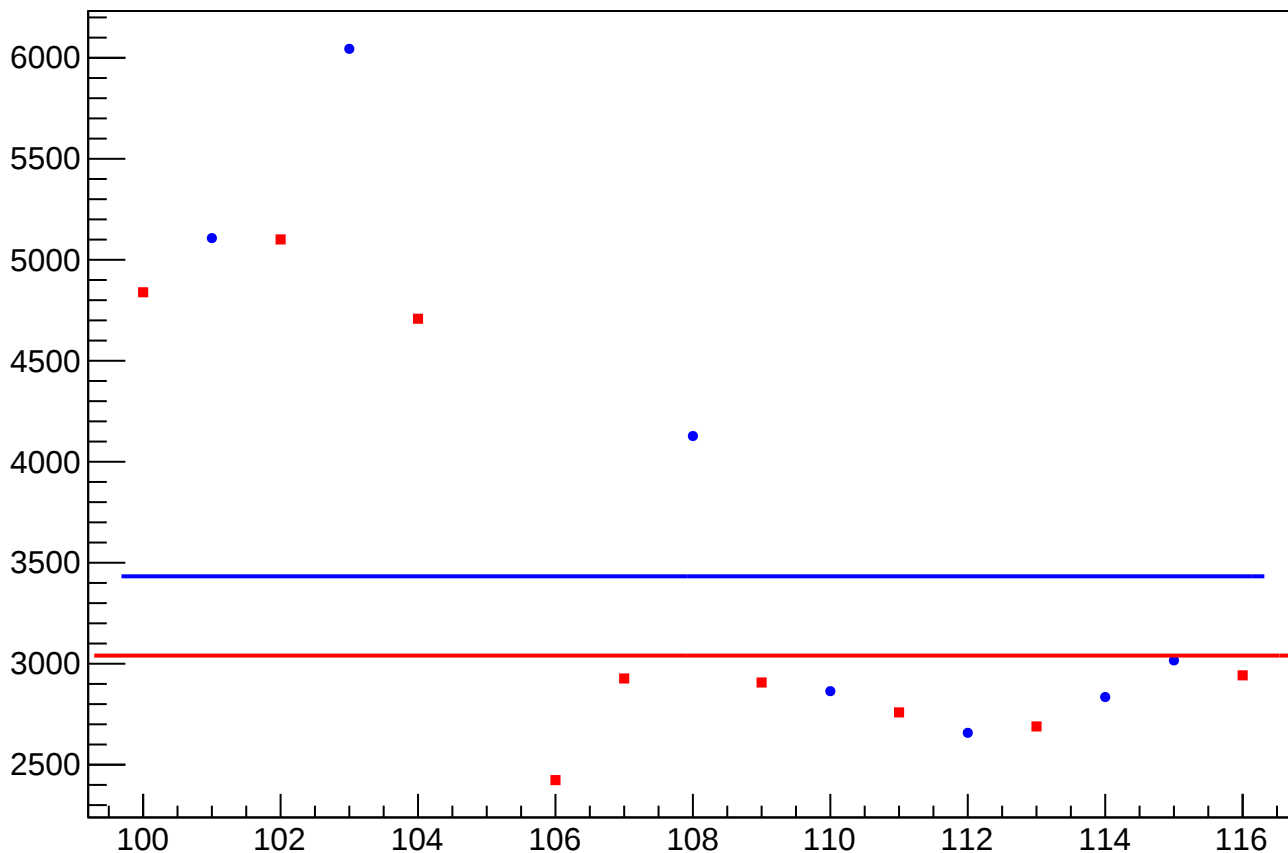
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 758.696 ± 1395.037 χ^2/NDF : 13.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug



Right In: 3432.771+/-1.592 χ^2/NDF : 473426.1/6

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

Right Out: 3040.259+/-1.223 χ^2/NDF : 358307.4/8

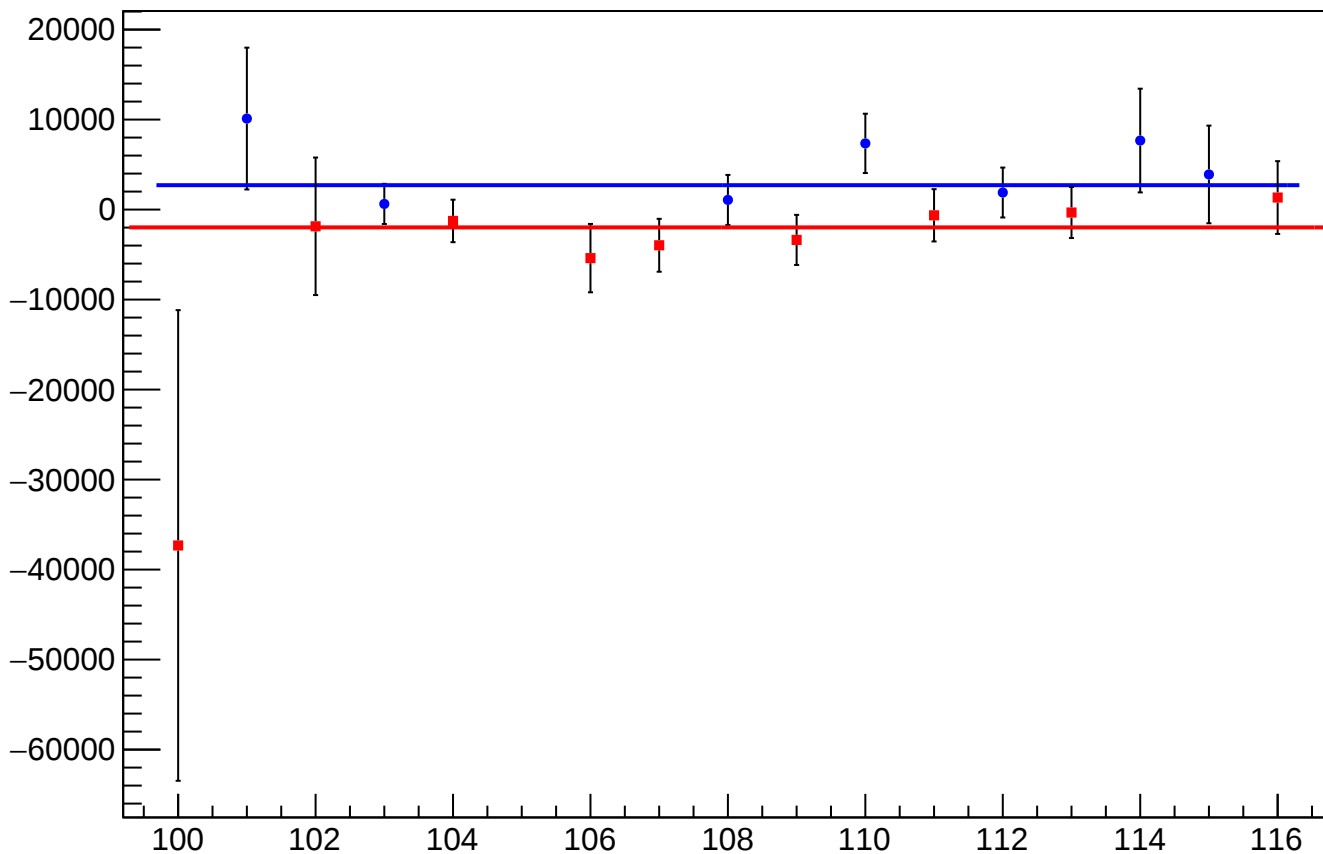
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3185.921+/-0.970 χ^2/NDF : 869972.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_mean vs Slug



Right In: 2710.373+/-1257.109 χ^2/NDF : 5.0/6

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

Right Out: -1979.148+/-1106.705 χ^2/NDF : 4.7/8

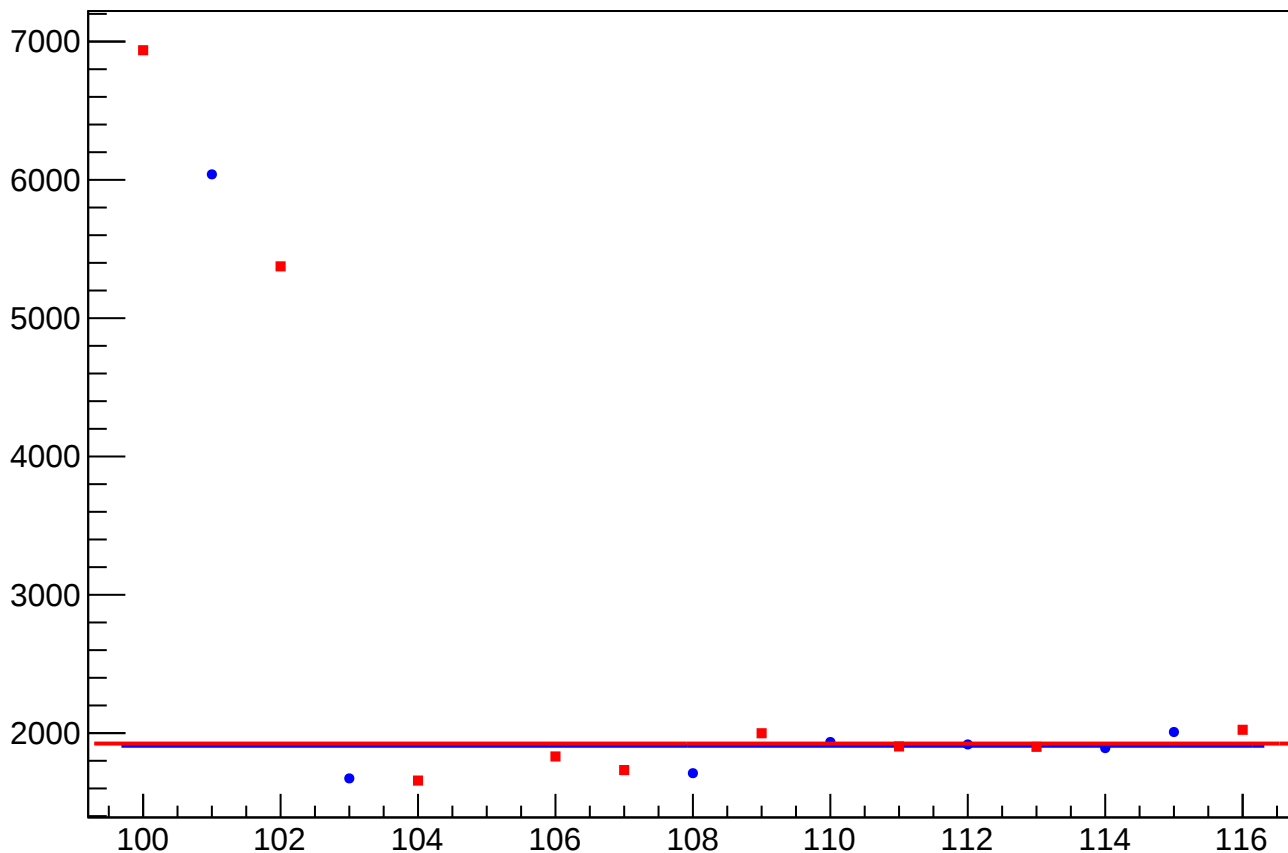
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.433+/-830.671 χ^2/NDF : 17.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug



Right In: 1908.798+/-0.889 χ^2/NDF : 583409.2/6

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

Right Out: 1924.470+/-0.782 χ^2/NDF : 519953.5/8

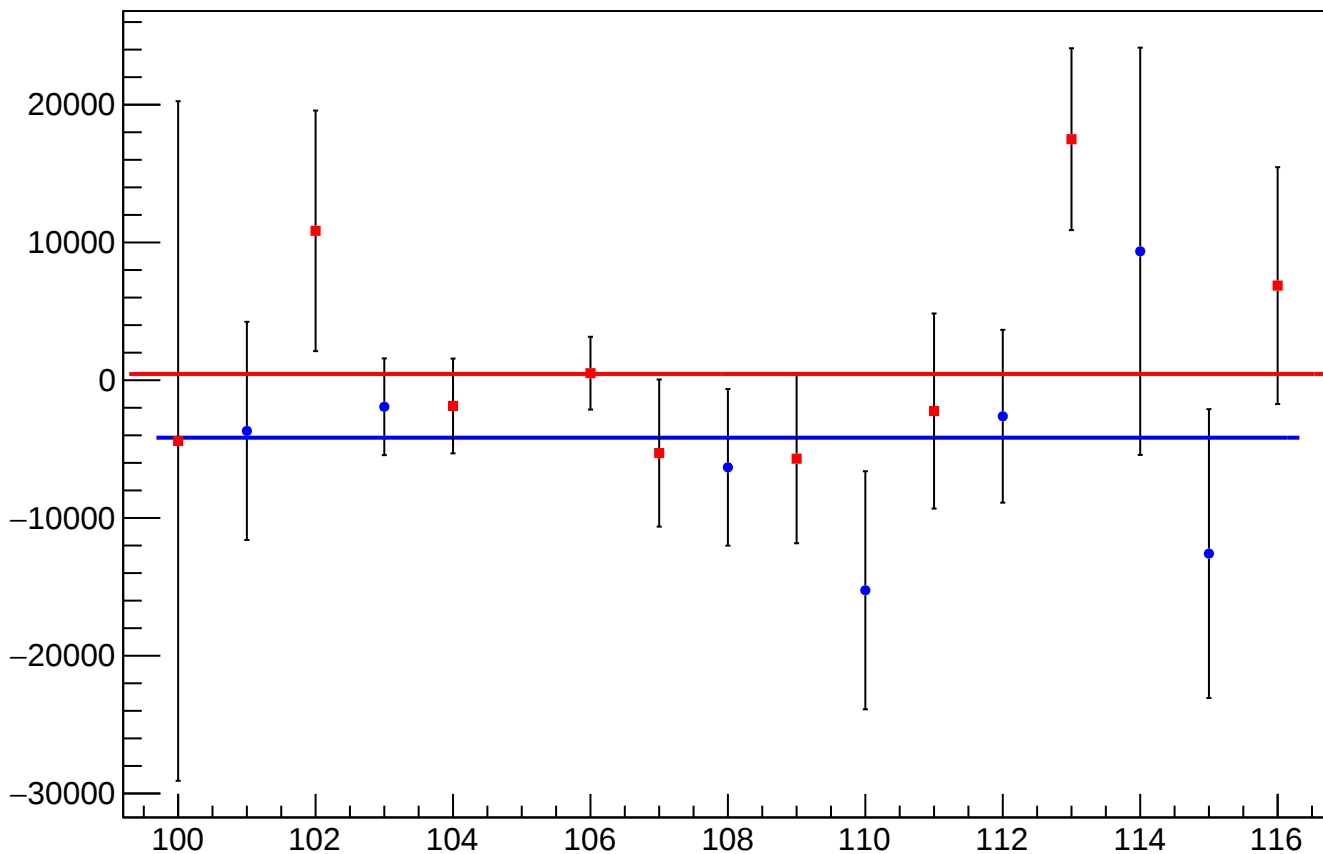
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1917.637+/-0.587 χ^2/NDF : 1103538.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_mean vs Slug



Right In: -4171.620 ± 2354.333 χ^2/NDF : 3.7/6

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

Right Out: 454.348 ± 1665.522 χ^2/NDF : 11.4/8

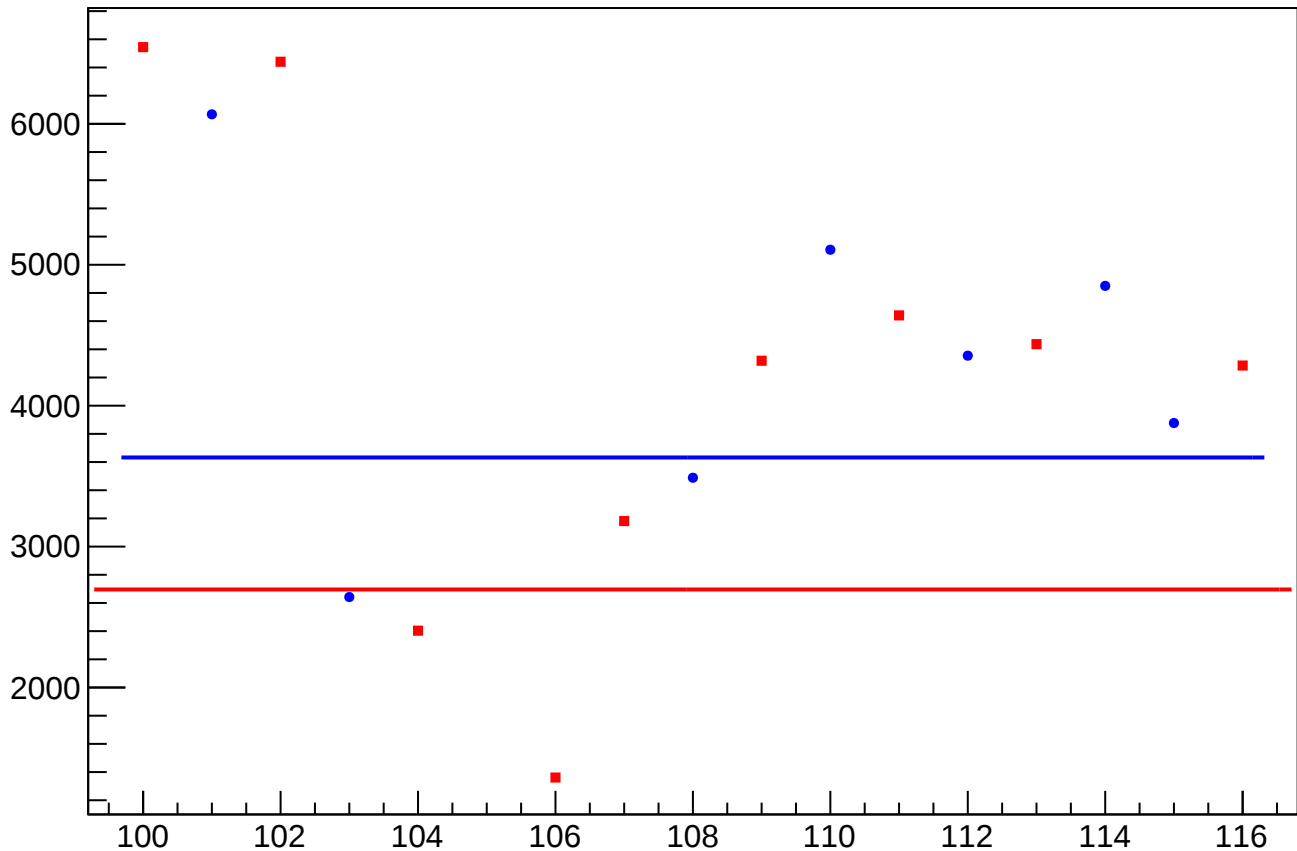
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1088.576 ± 1359.687 χ^2/NDF : 17.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_rms vs Slug



Right In: 3632.434+/-1.665 χ^2/NDF : 448834.8/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

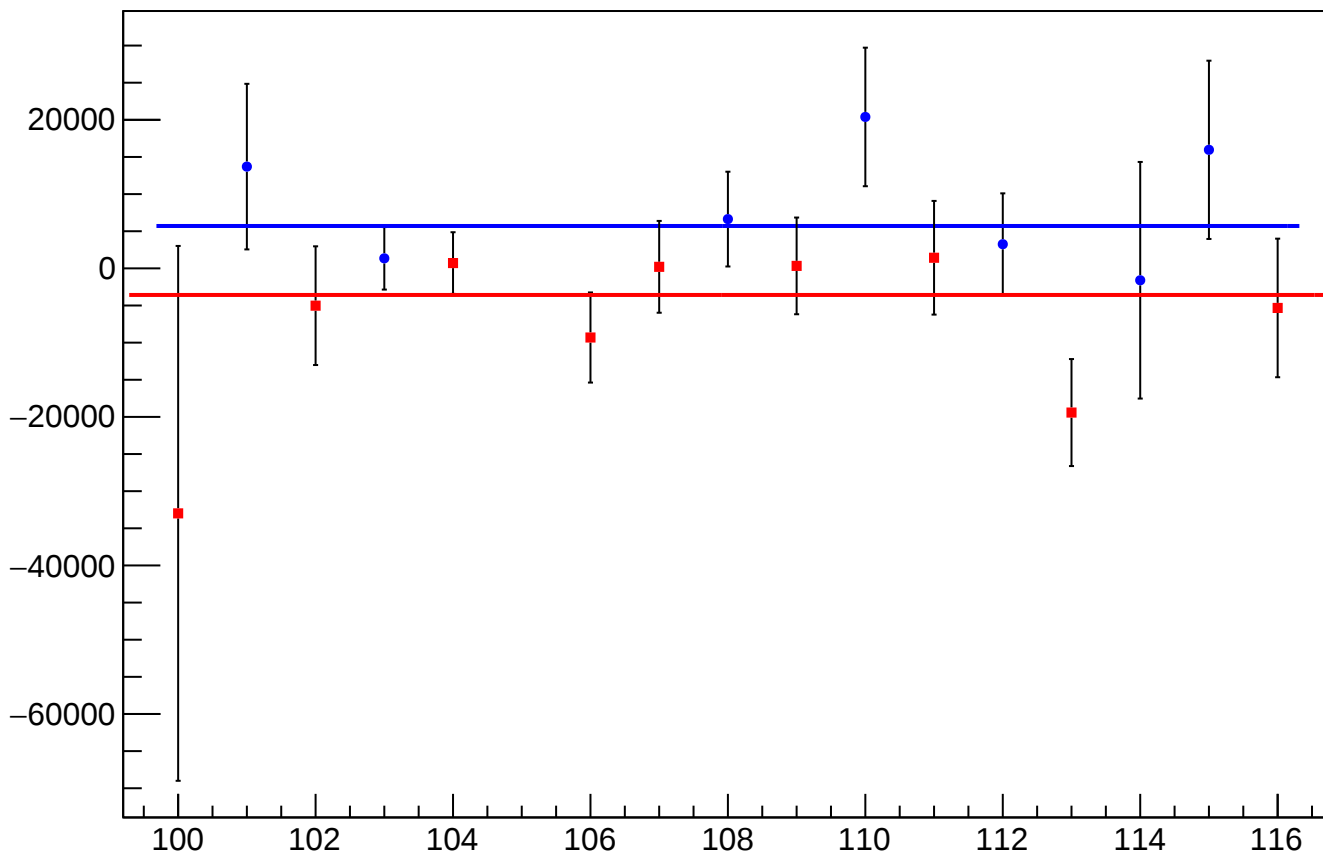
Right Out: 2695.733+/-1.178 χ^2/NDF : 145557.7/8

All: 3008.156+/-0.961 χ^2/NDF : 2115388.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_avg_mean vs Slug



Right In: 5707.240+/-2744.266 χ^2/NDF : 5.2/6

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

Right Out: -3580.187+/-2240.575 χ^2/NDF : 8.7/8

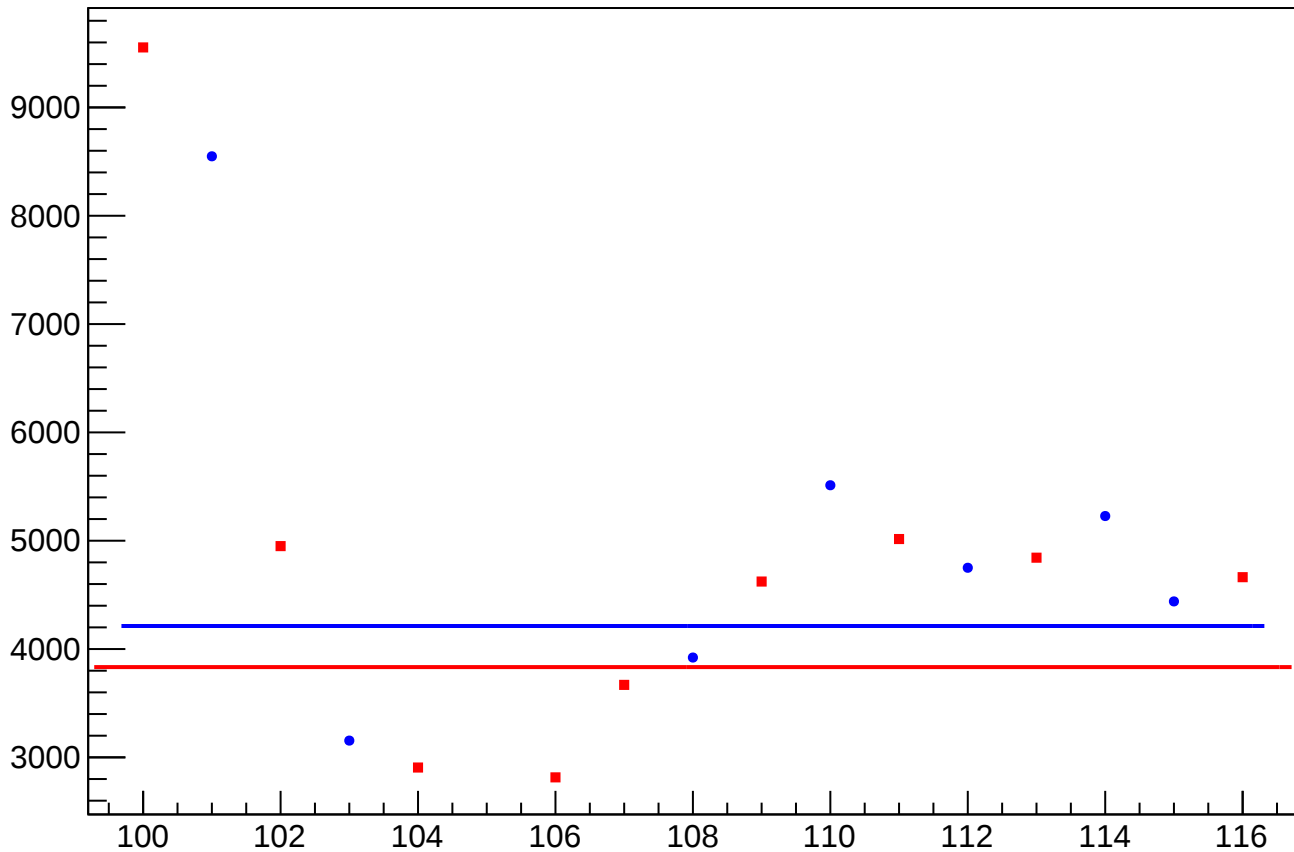
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.567+/-1735.576 χ^2/NDF : 20.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 4212.717+/-1.940 χ^2/NDF : 493148.9/6

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

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

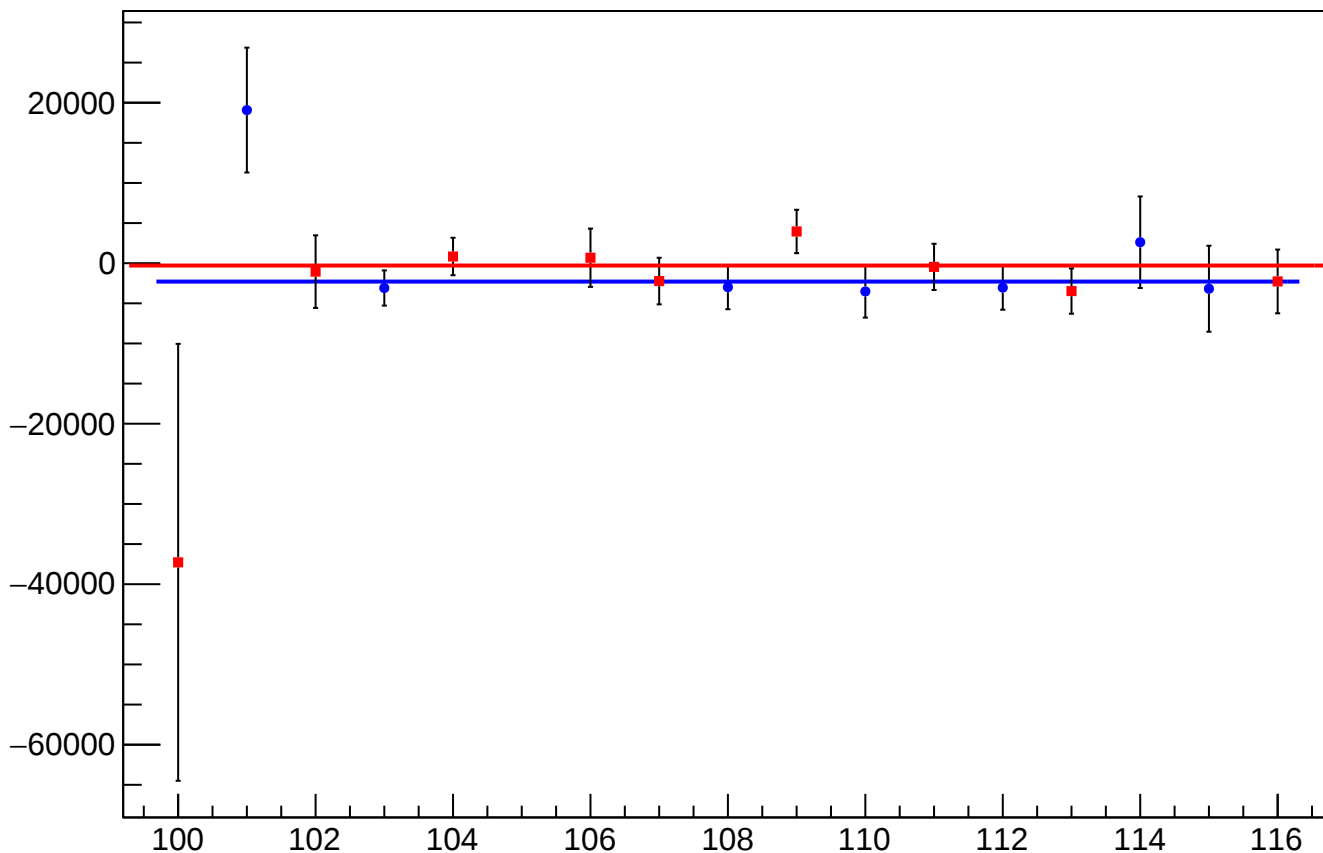
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3983.328+/-1.220 χ^2/NDF : 903670.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug



Right In: -2289.168+/-1241.976 χ^2 /NDF: 8.7/6

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

Right Out: -290.790+/-1069.514 χ^2 /NDF: 6.6/8

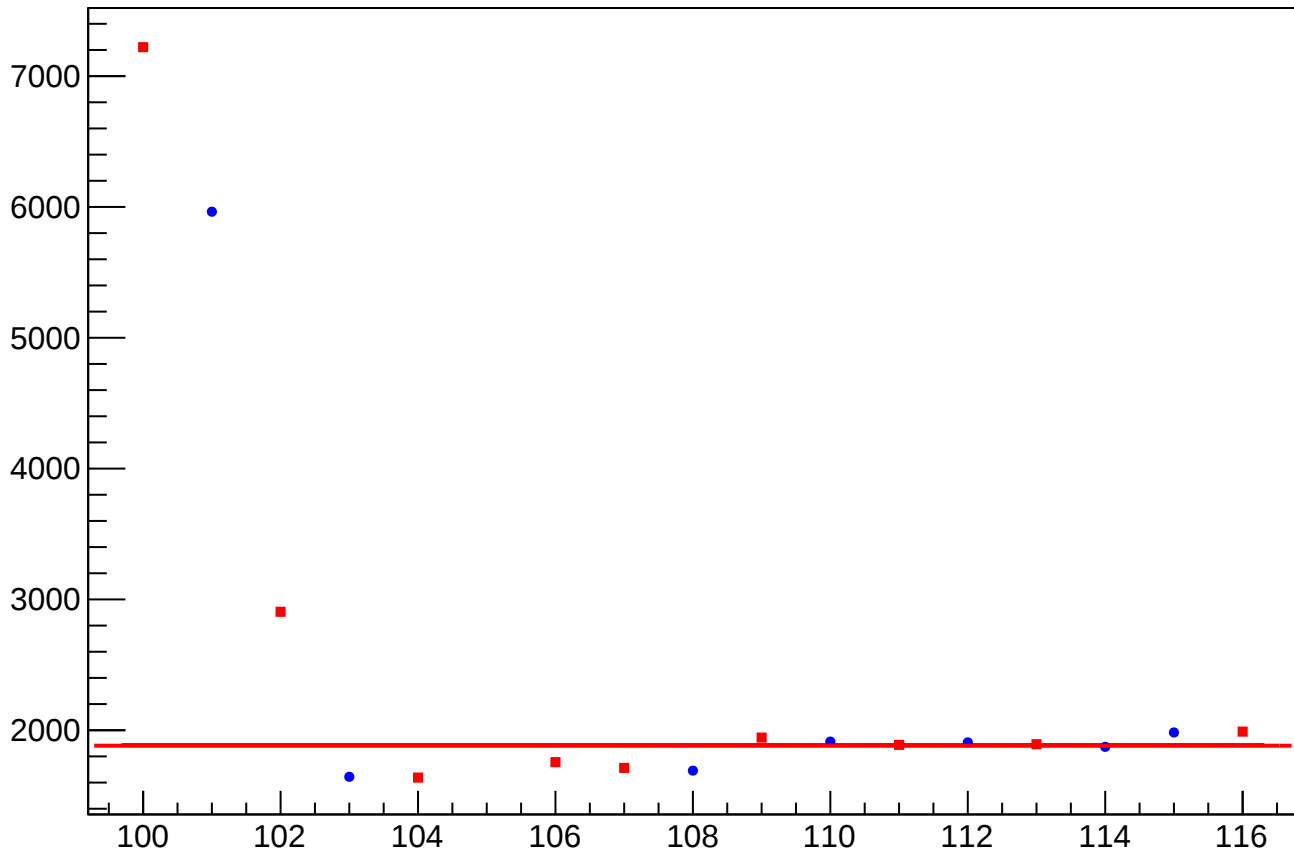
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1141.703+/-810.433 χ^2 /NDF: 16.8/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 1885.463 $\pm$ 0.878 χ^2 /NDF: 584930.3/6

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

Right Out: 1881.805 $\pm$ 0.755 χ^2 /NDF: 213003.7/8

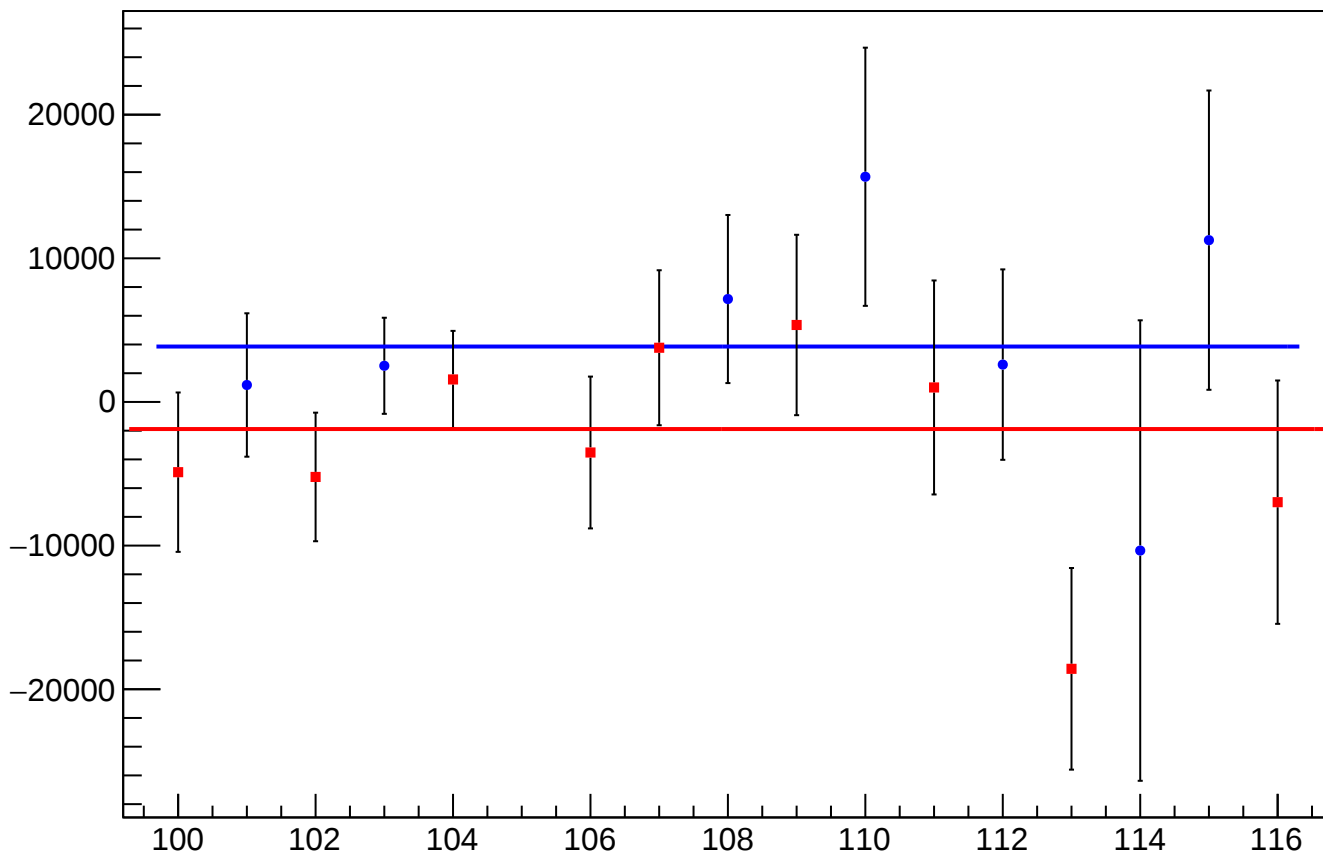
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1883.360 $\pm$ 0.573 χ^2 /NDF: 797944.0/15

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

asym_atr_dd_correction_mean vs Slug



Right In: 3857.999+/-2198.125 χ^2/NDF : 3.8/6

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

Right Out: -1886.036+/-1774.250 χ^2/NDF : 10.6/8

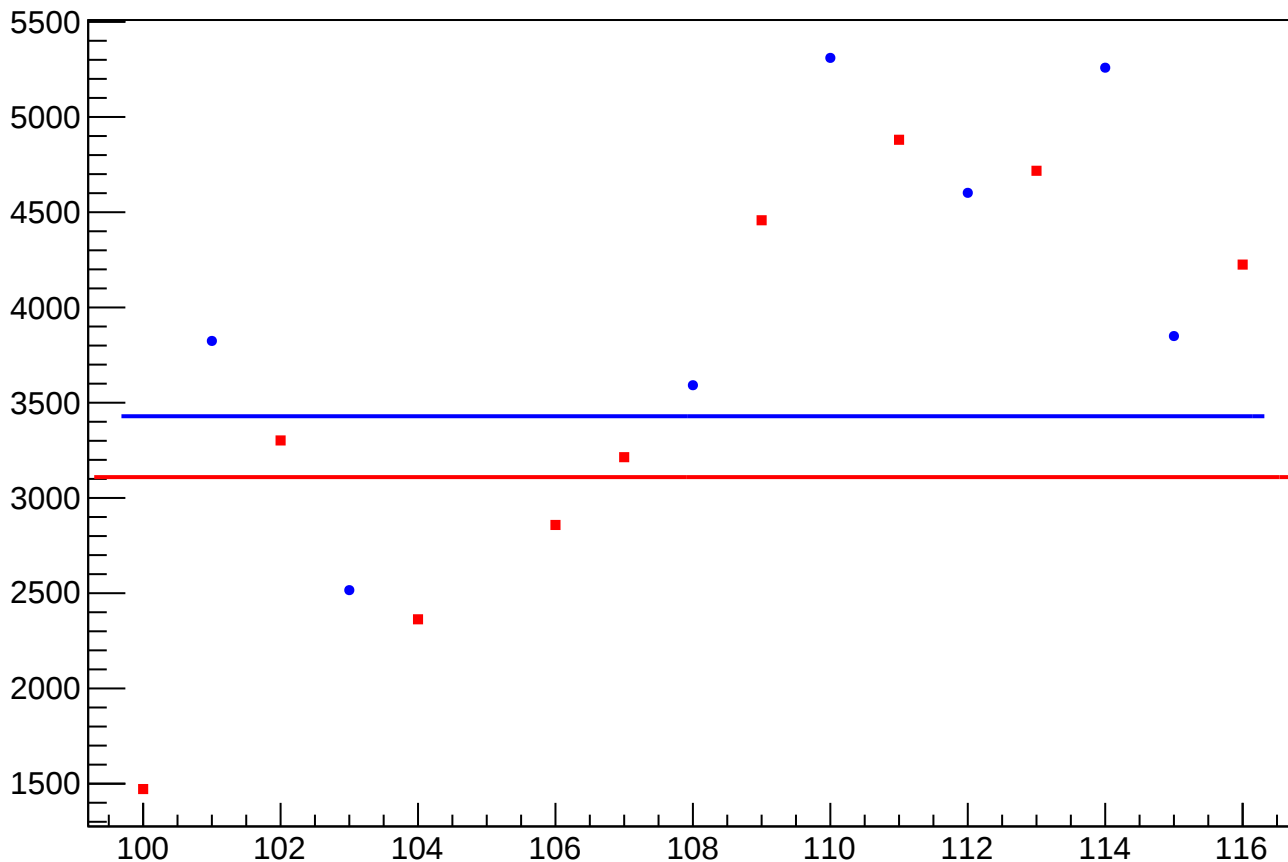
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 379.960+/-1380.618 χ^2/NDF : 18.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 3428.991+/-1.554 χ^2/NDF : 342642.4/6

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

Right Out: 3109.440+/-1.255 χ^2/NDF : 625703.2/8

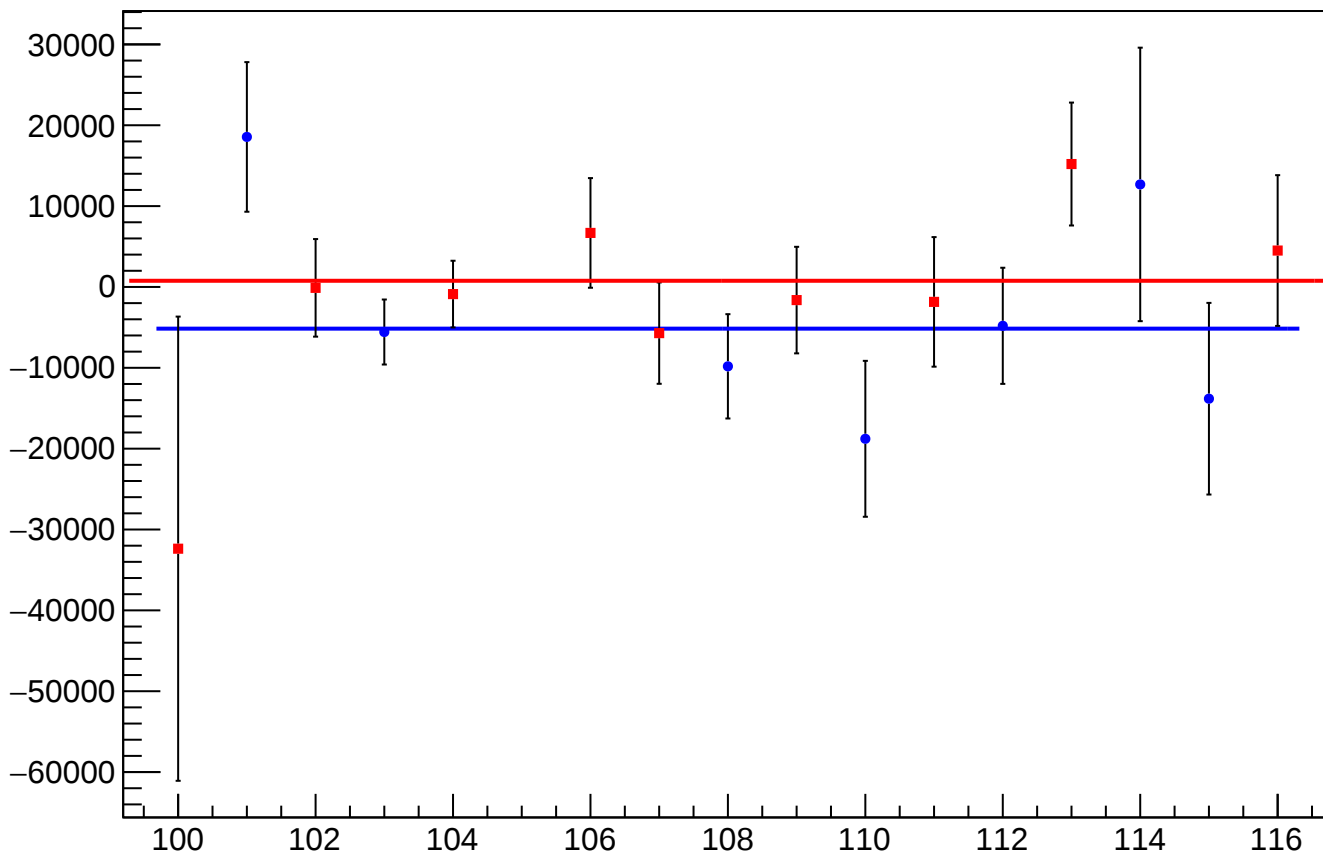
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3235.501+/-0.976 χ^2/NDF : 993938.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_mean vs Slug



Right In: -5156.171 $\pm$ 2688.497 χ^2 /NDF: 10.7/6

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

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

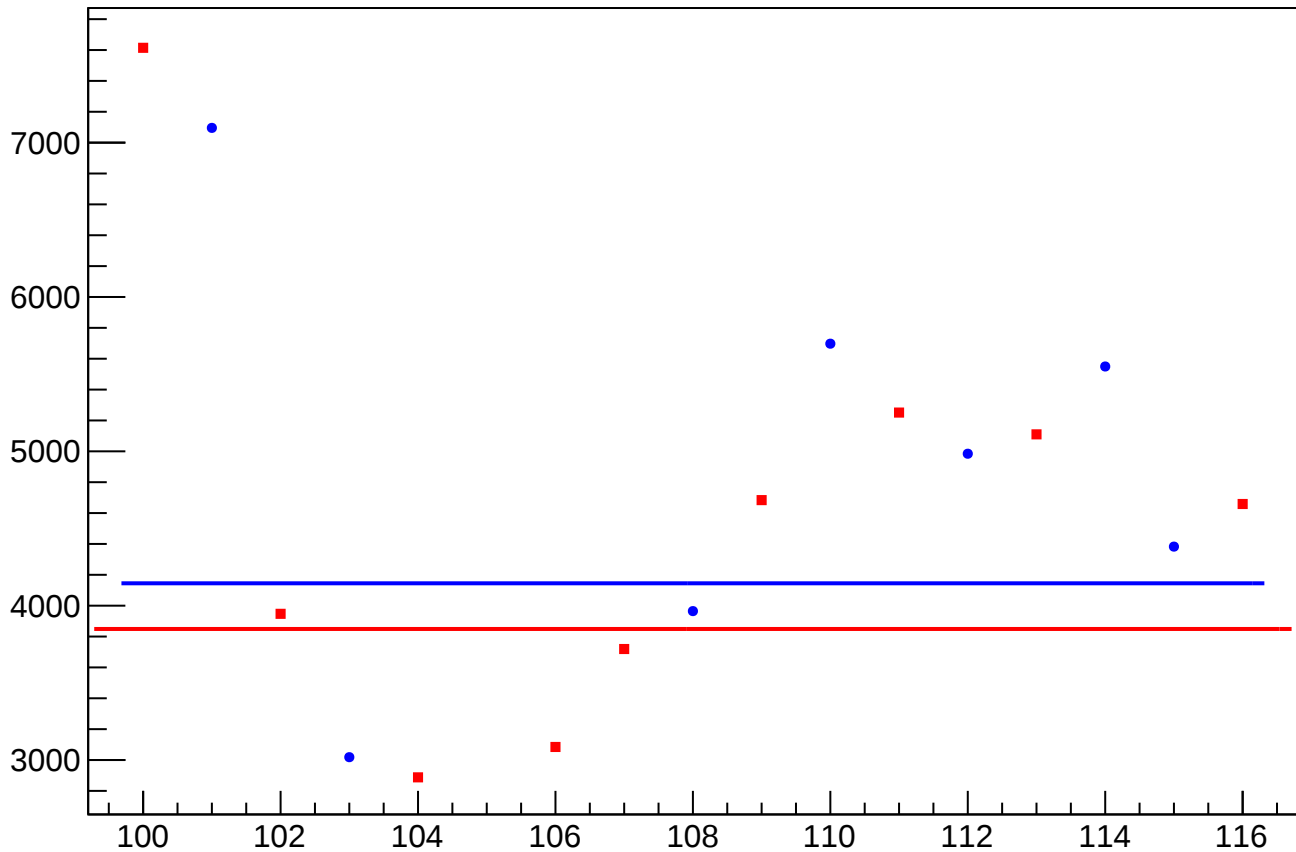
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1641.653 $\pm$ 1713.845 χ^2 /NDF: 21.0/15

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

asym_atr_dd_rms vs Slug



Right In: 4144.947+/-1.901 χ^2/NDF : 455768.0/6

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

Right Out: 3849.077+/-1.558 χ^2/NDF : 337938.6/8

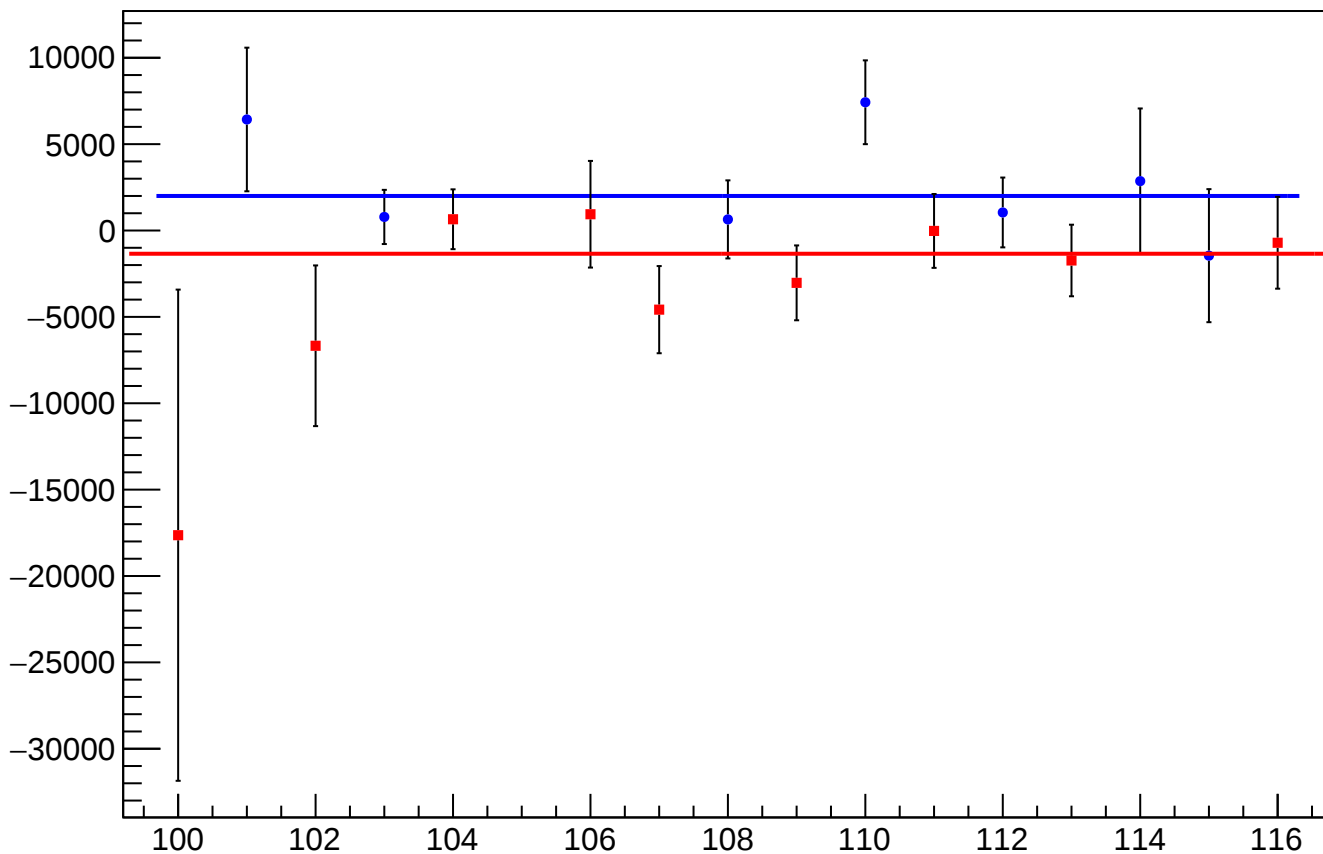
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3967.943+/-1.205 χ^2/NDF : 808197.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2000.457 $\pm$ 913.235 χ^2 /NDF: 8.2/6

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

Right Out: -1344.670 $\pm$ 829.563 χ^2 /NDF: 7.2/8

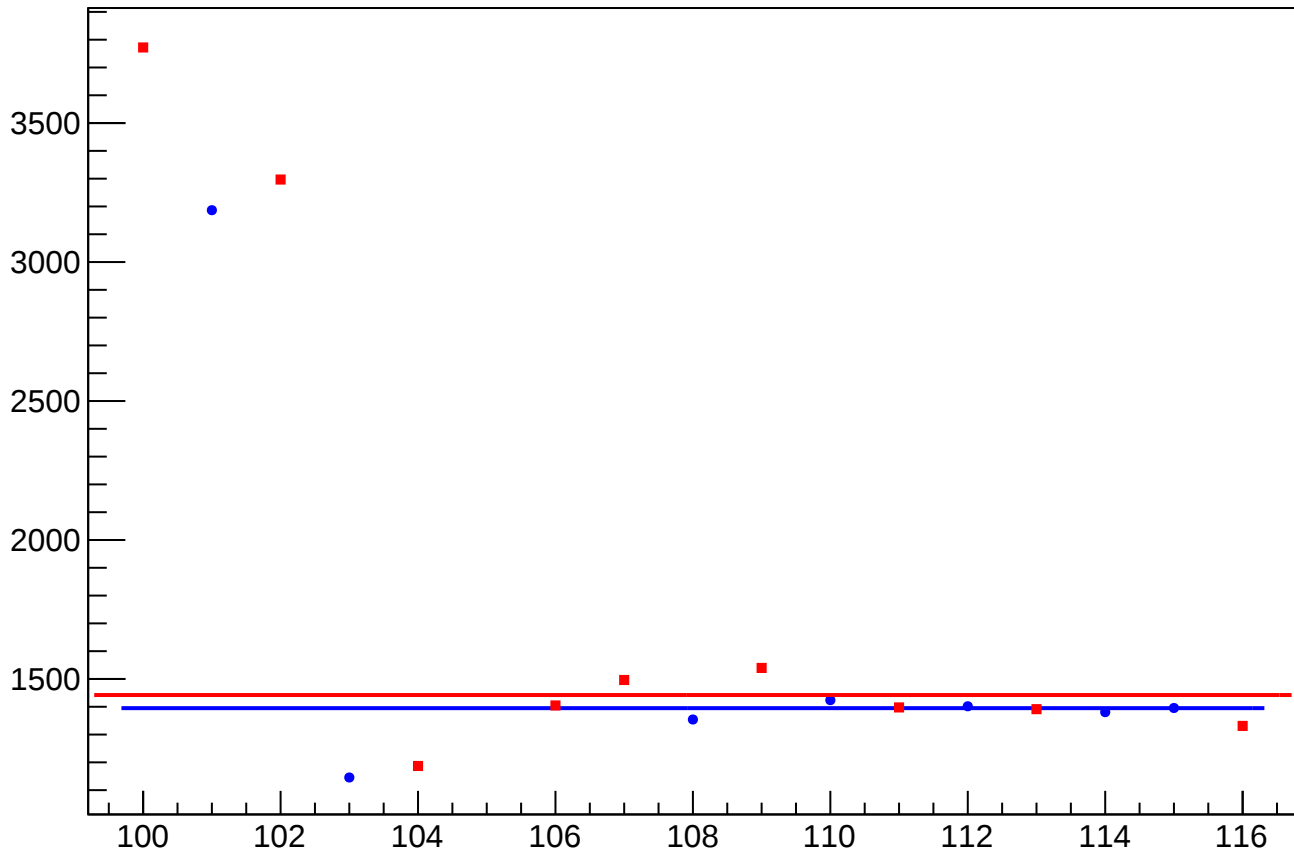
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 167.663 $\pm$ 614.045 χ^2 /NDF: 22.7/15

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

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1395.013 $\pm$ 0.646 χ^2 /NDF: 423093.6/6

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

Right Out: 1442.204 $\pm$ 0.586 χ^2 /NDF: 426155.5/8

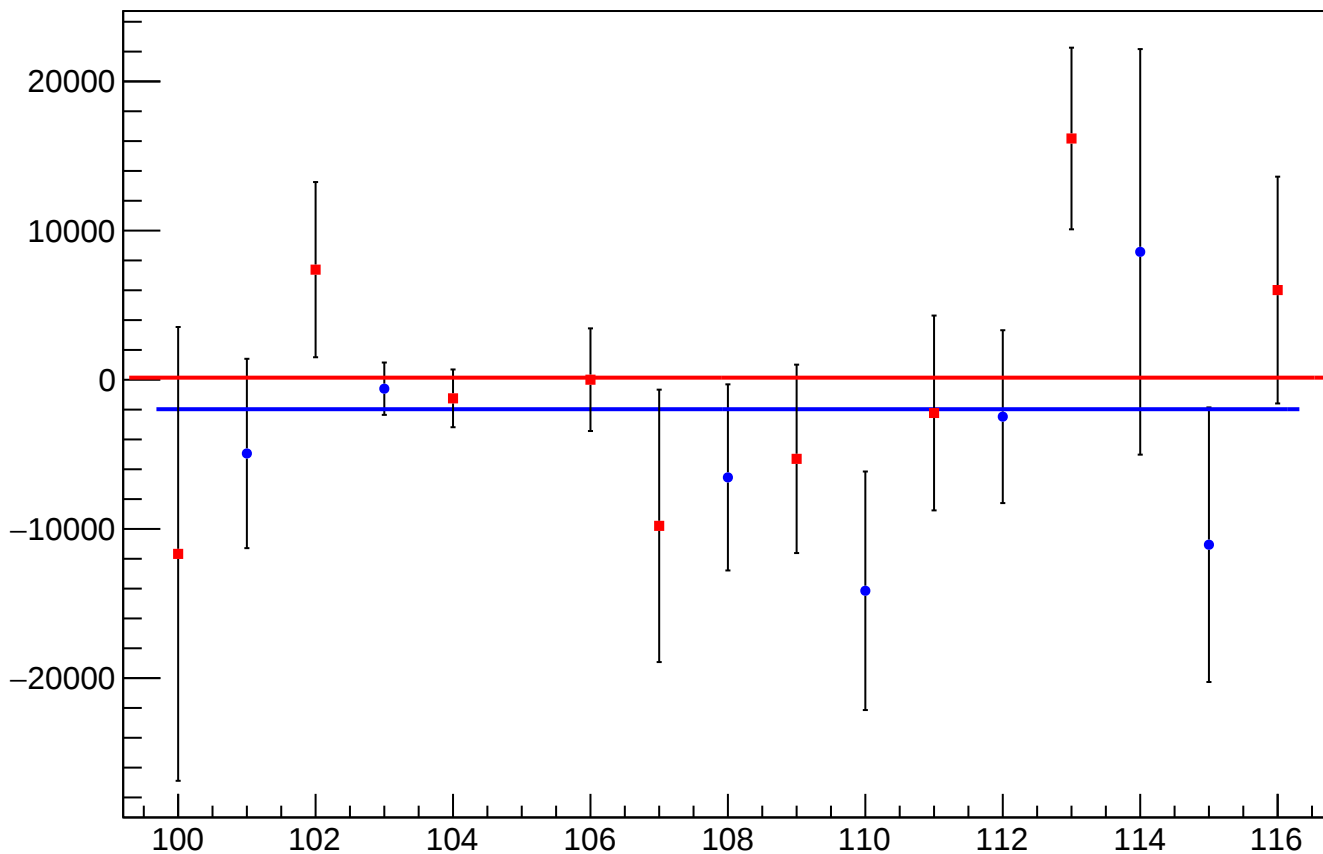
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1420.894 $\pm$ 0.434 χ^2 /NDF: 852178.1/15

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

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: -1973.071+/-1510.854 χ^2/NDF : 5.3/6

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

Right Out: 142.218+/-1429.379 χ^2/NDF : 12.2/8

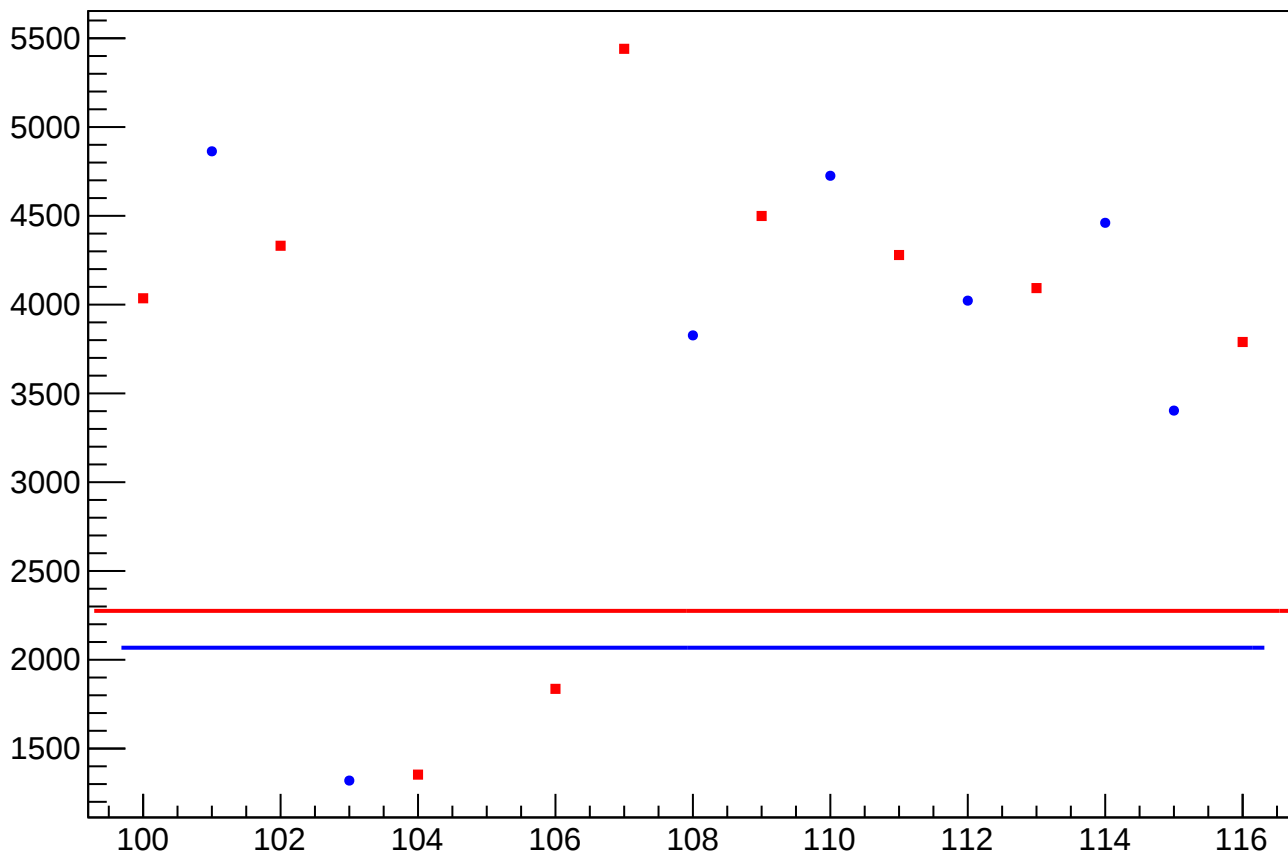
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -856.856+/-1038.332 χ^2/NDF : 18.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 2067.904+/-1.068 χ^2/NDF : 1463438.4/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

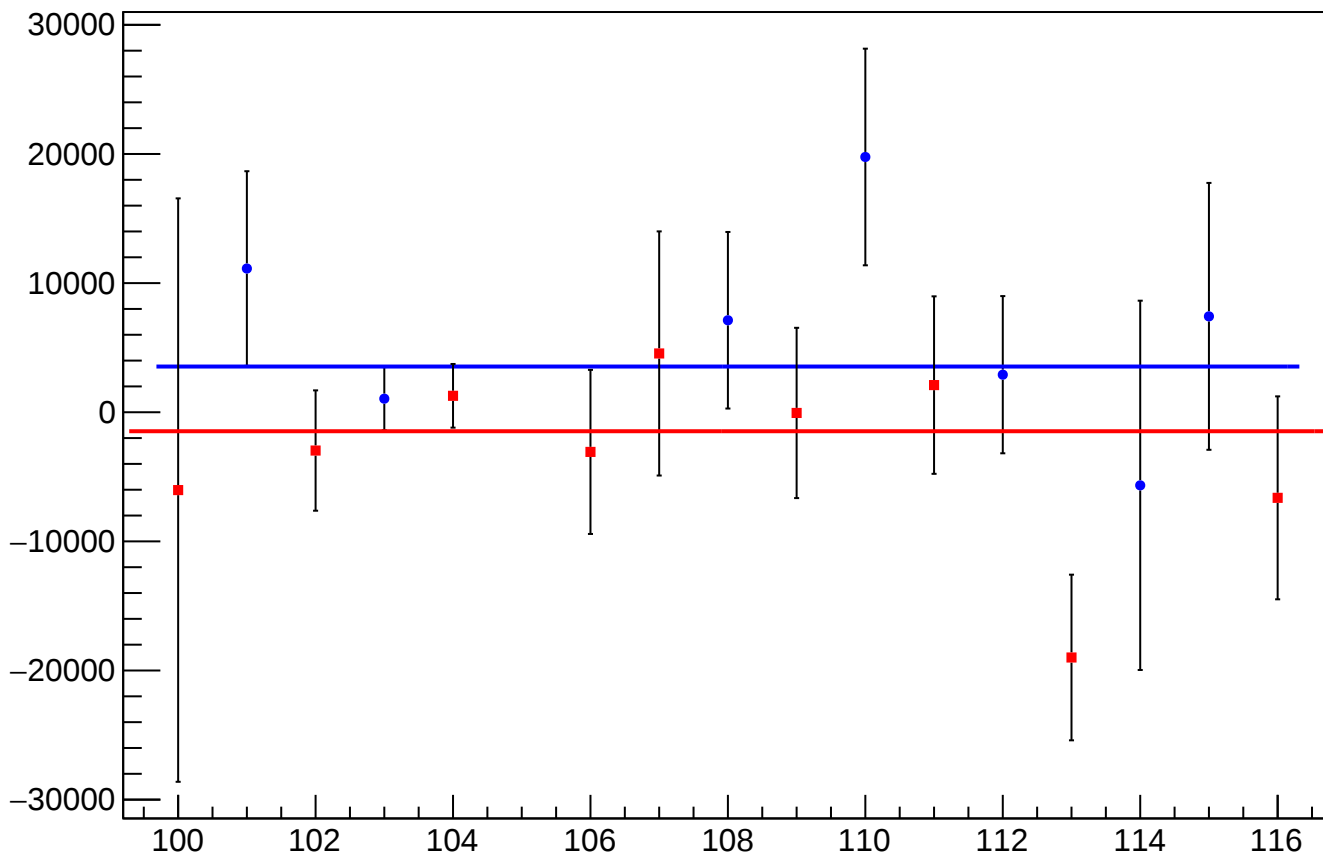
Right Out: 2275.354+/-1.011 χ^2/NDF : 1692643.1/8

All: 2177.373+/-0.734 χ^2/NDF : 3175978.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 3539.637+/-1956.568 χ^2/NDF : 6.6/6

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

Right Out: -1470.380+/-1732.481 χ^2/NDF : 10.1/8

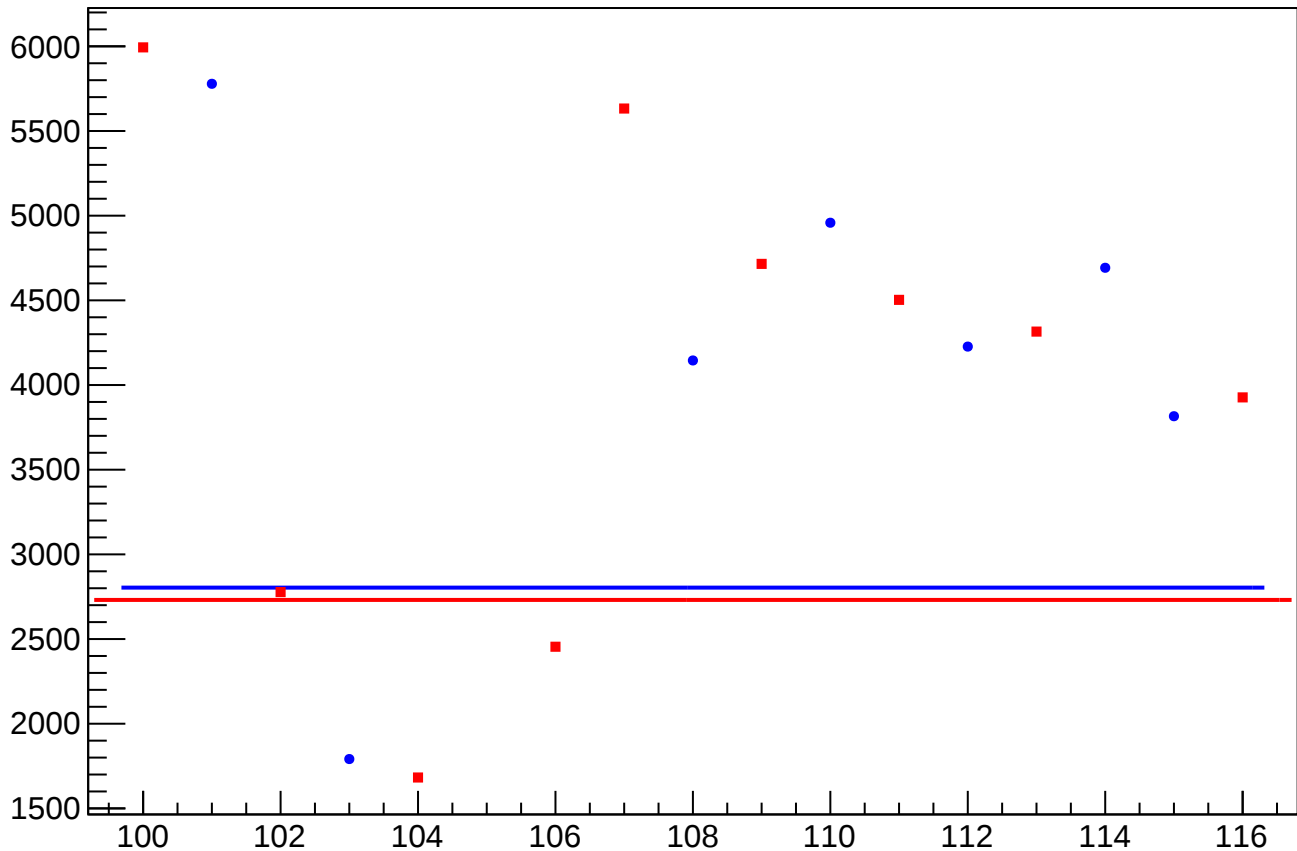
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 731.419+/-1297.073 χ^2/NDF : 20.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 2803.693+/-1.383 χ^2/NDF : 1025840.2/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

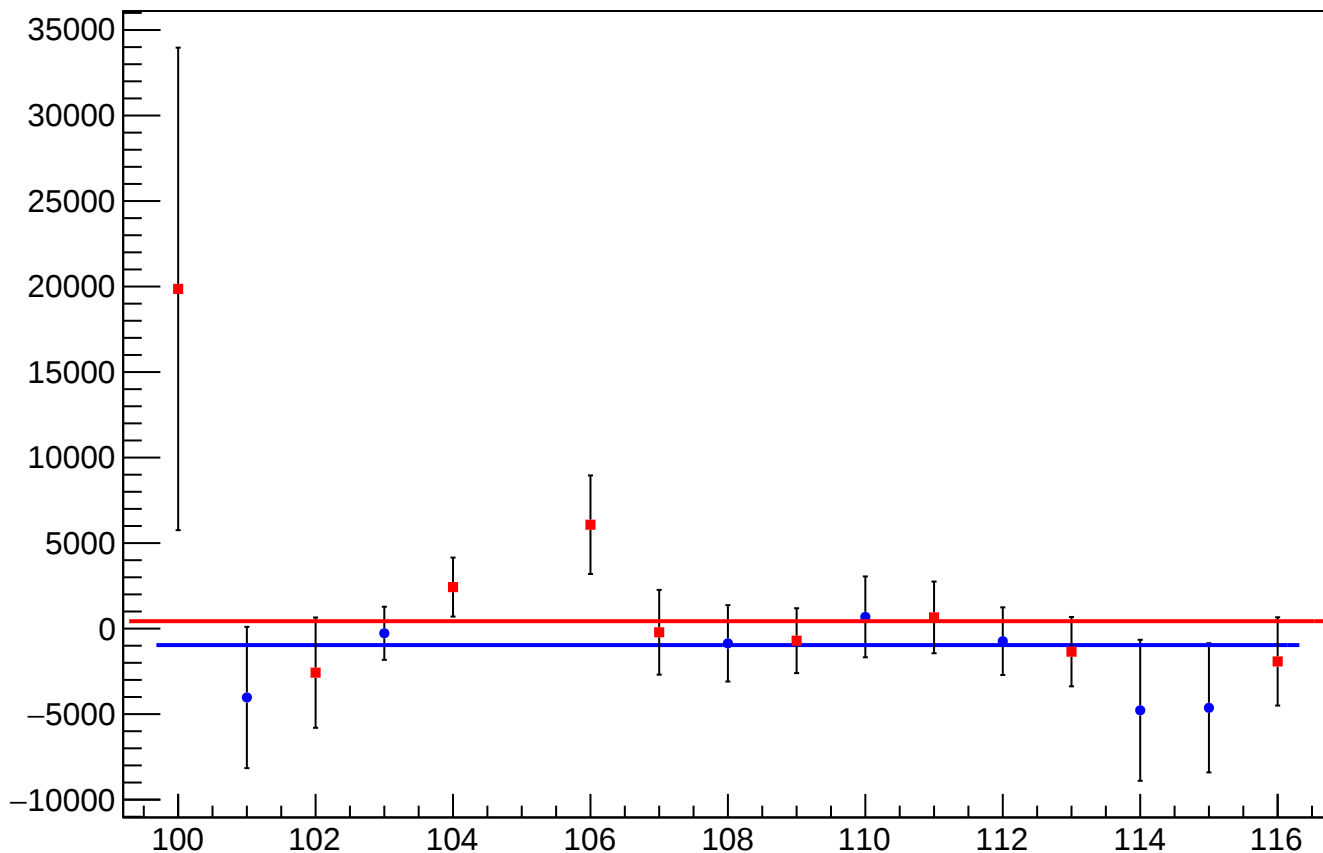
Right Out: 2730.985+/-1.208 χ^2/NDF : 1079909.1/8

All: 2762.427+/-0.910 χ^2/NDF : 2107317.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -963.849+/-898.954 χ^2/NDF : 3.0/6

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

Right Out: 433.365+/-785.883 χ^2/NDF : 10.0/8

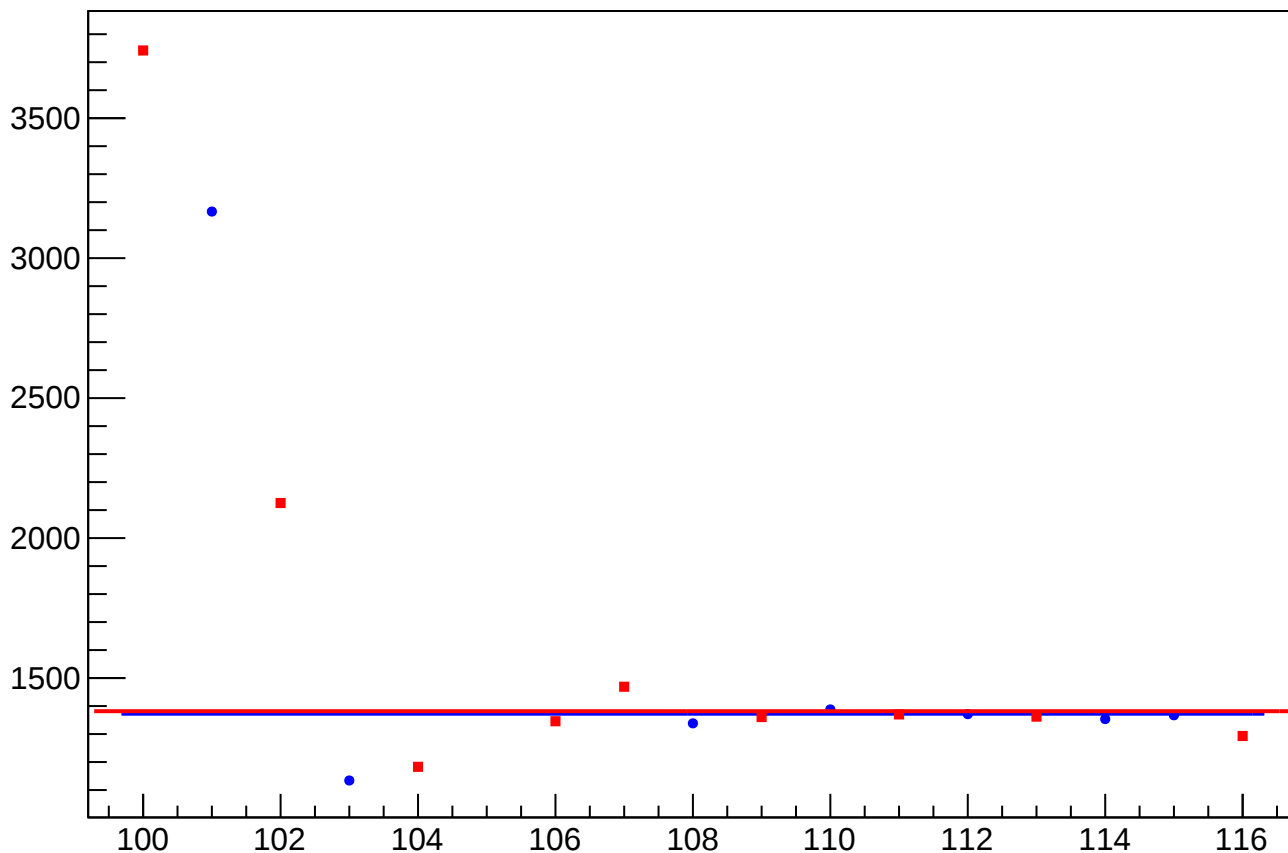
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -171.894+/-591.666 χ^2/NDF : 14.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1372.725 $\pm$ 0.636 χ^2 /NDF: 424958.2/6

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

Right Out: 1381.647 $\pm$ 0.556 χ^2 /NDF: 194493.0/8

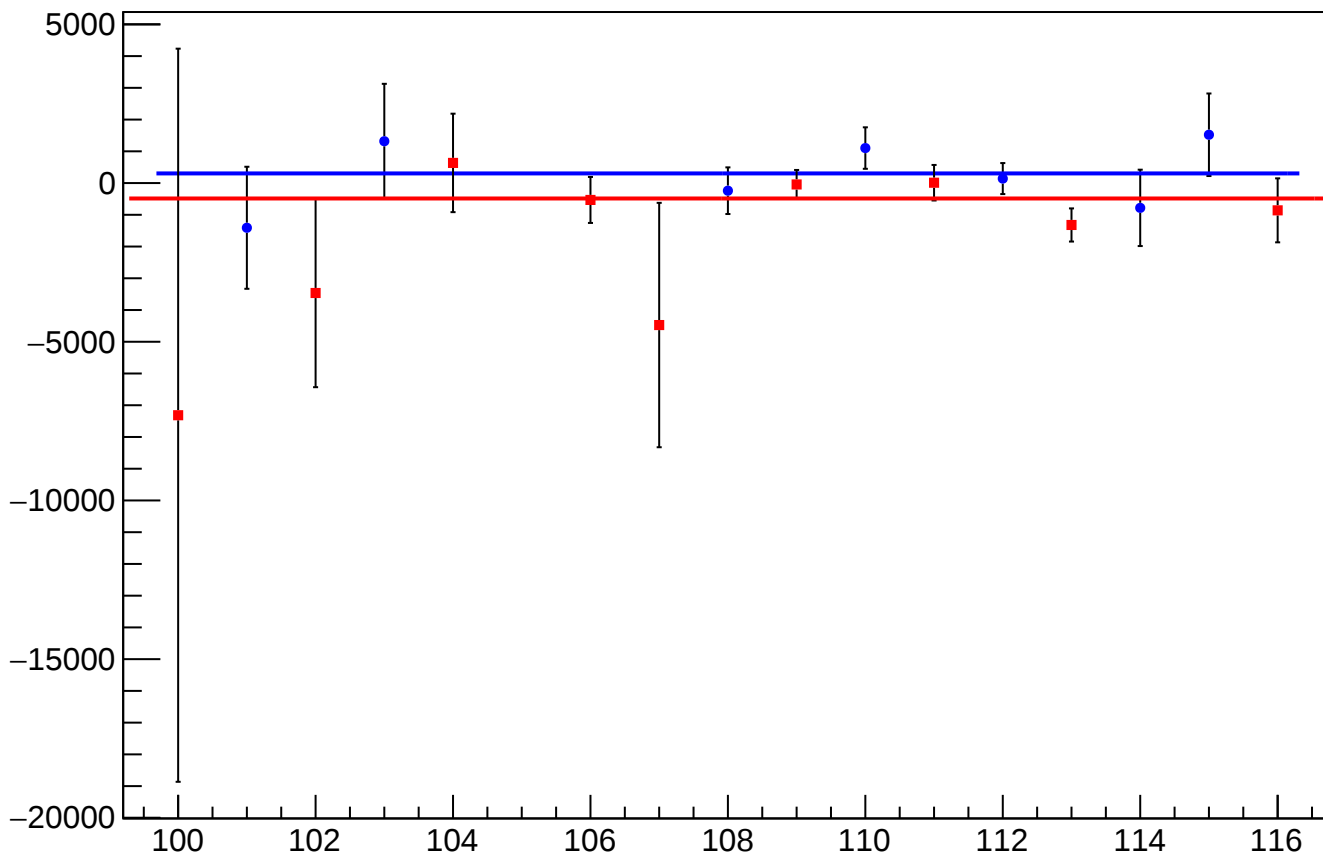
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1377.782 $\pm$ 0.418 χ^2 /NDF: 619562.8/15

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: 303.684+/-312.503 χ^2/NDF : 5.0/6

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

Right Out: -486.154+/-256.926 χ^2/NDF : 7.4/8

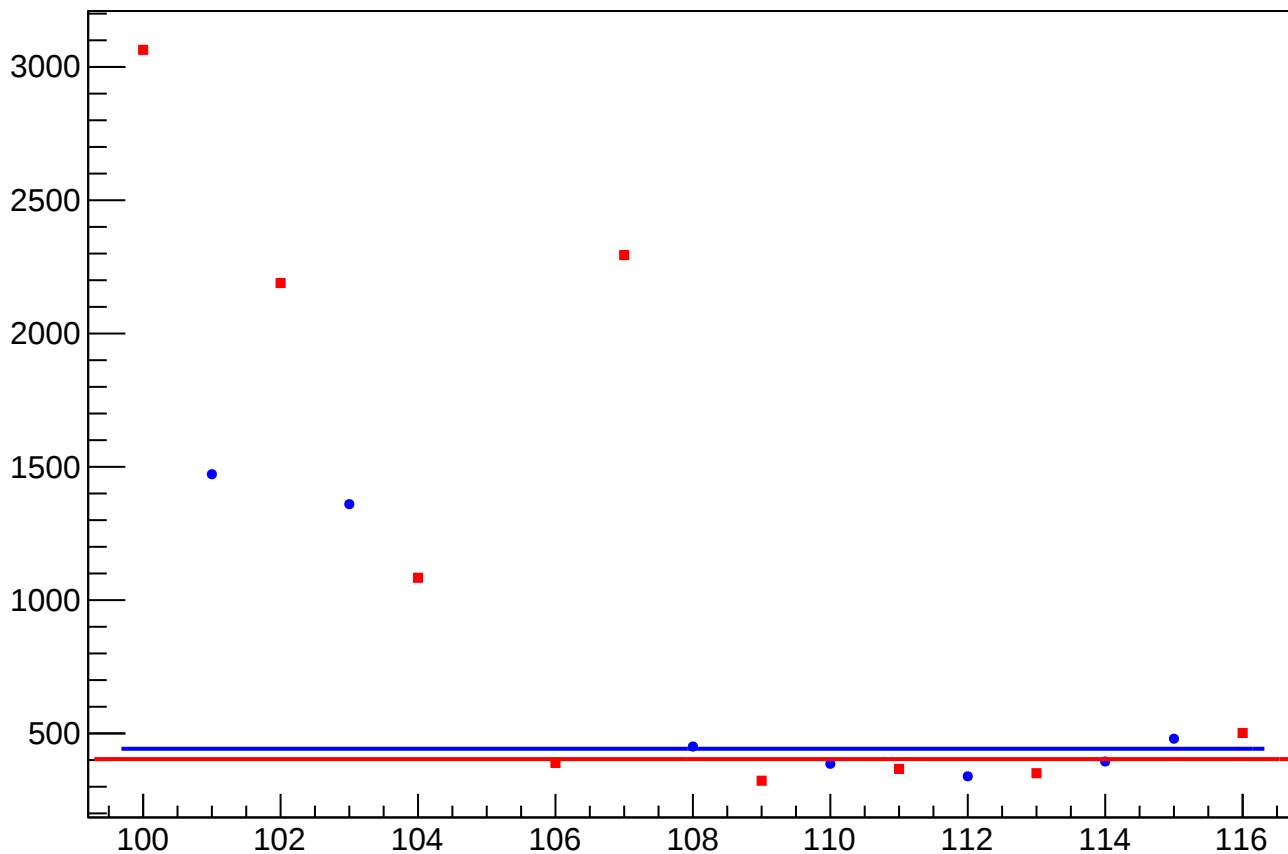
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -167.596+/-198.463 χ^2/NDF : 16.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 442.413+/-0.221 χ^2/NDF : 1198514.3/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

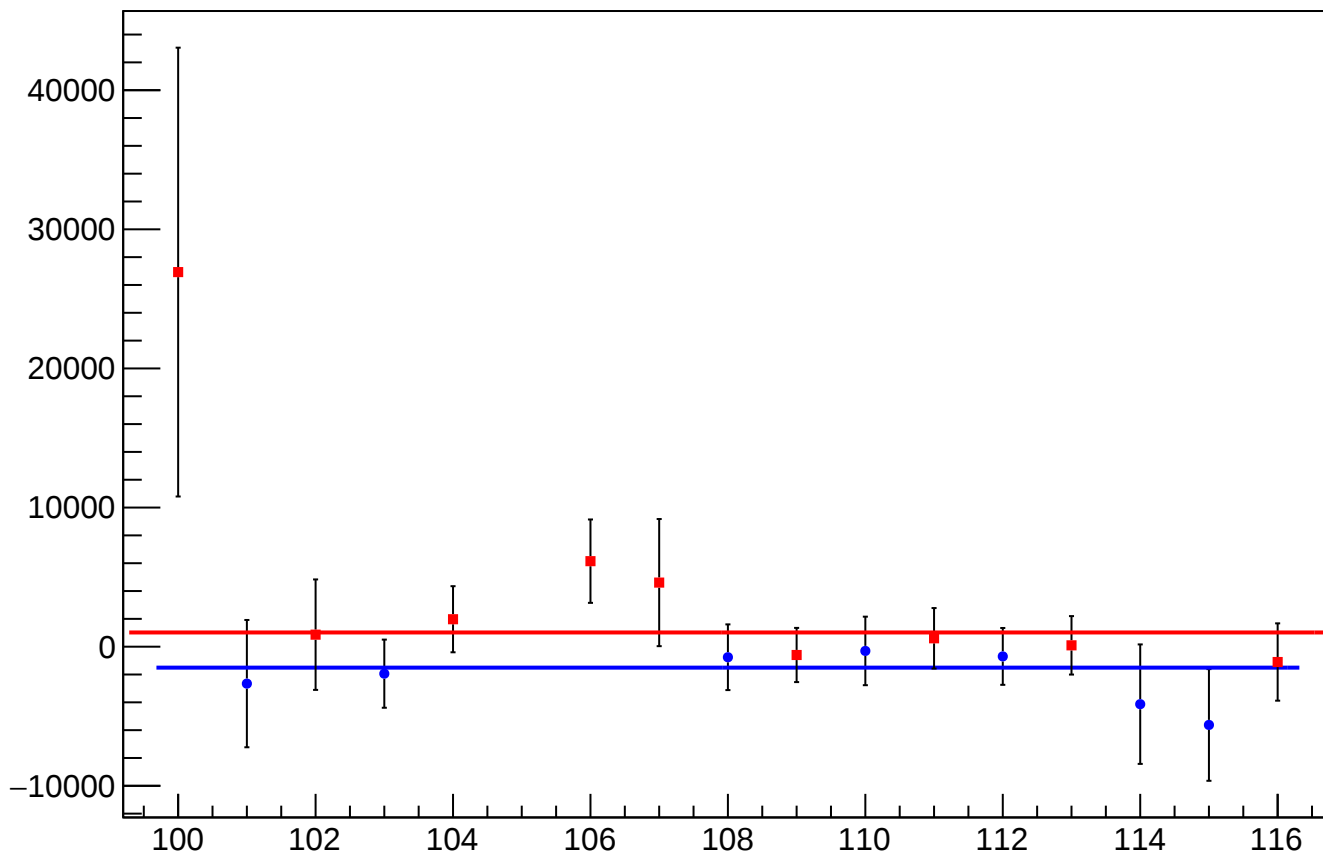
Right Out: 403.756+/-0.182 χ^2/NDF : 1809246.4/8

All: 419.347+/-0.140 χ^2/NDF : 3026021.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -1505.686+/-1045.646 χ^2/NDF : 2.0/6

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

Right Out: 1022.081+/-899.850 χ^2/NDF : 7.8/8

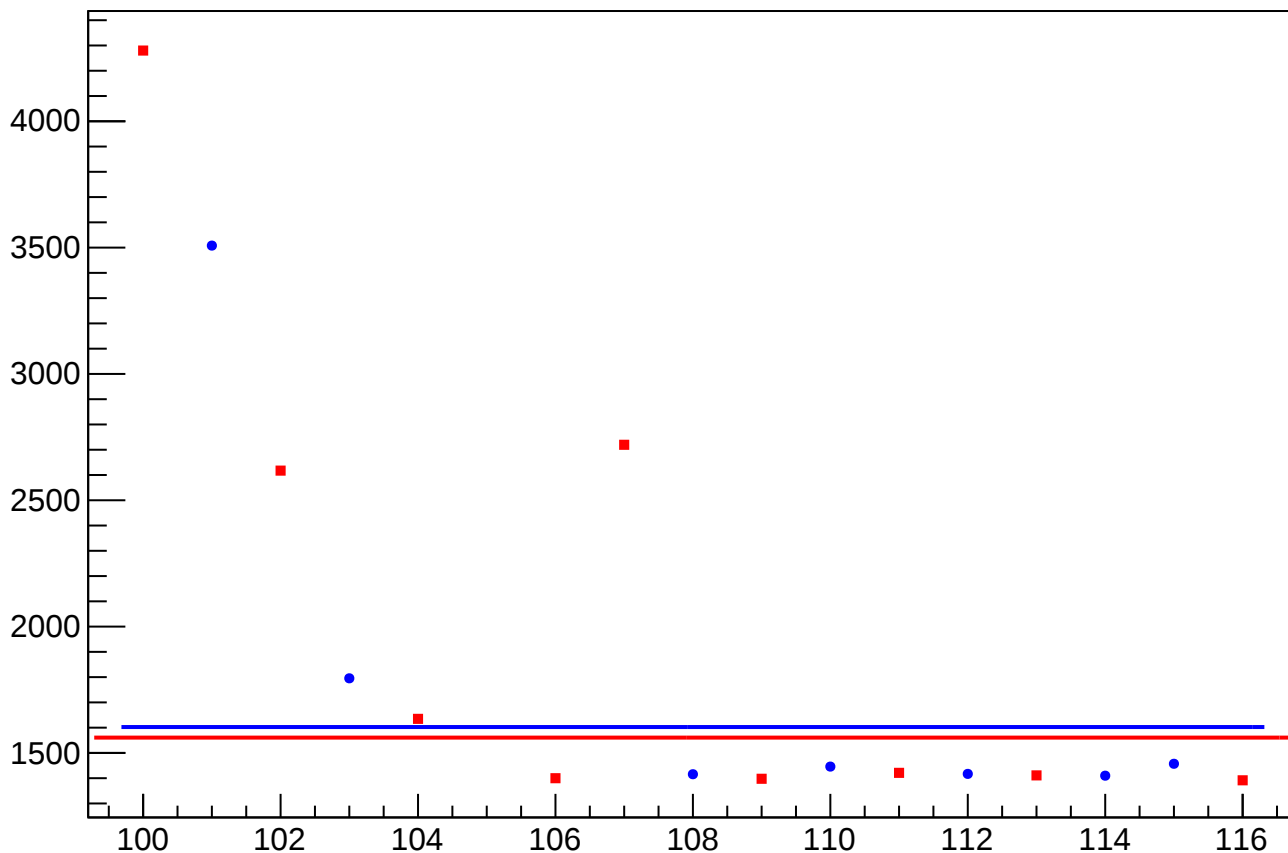
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.429+/-682.061 χ^2/NDF : 13.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1602.478+/-0.739 χ^2/NDF : 403071.1/6

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

Right Out: 1560.663+/-0.636 χ^2/NDF : 374653.7/8

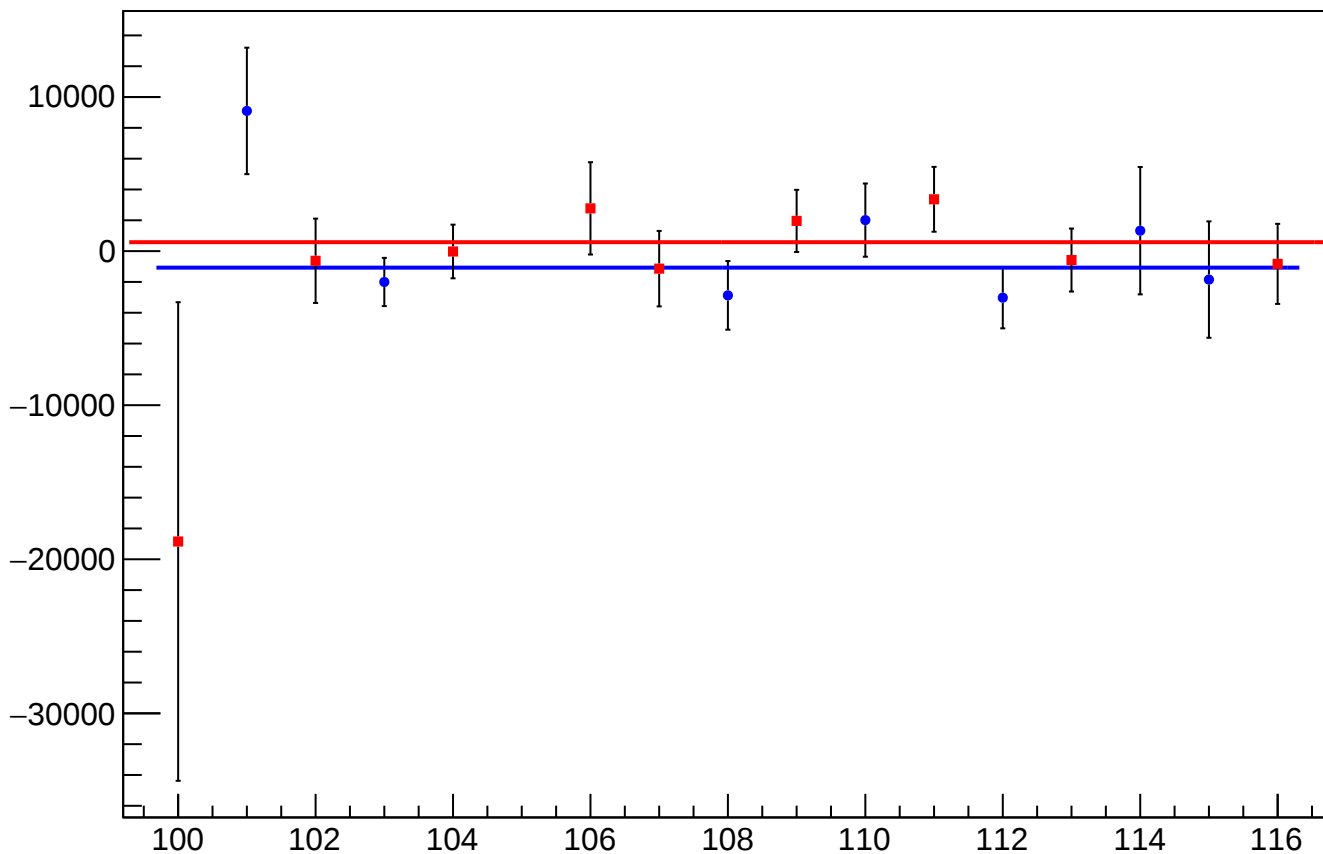
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1578.454+/-0.482 χ^2/NDF : 779562.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -1072.345 $\pm$ 902.505 χ^2/NDF : 10.2/6

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

Right Out: 578.927 $\pm$ 789.445 χ^2/NDF : 5.7/8

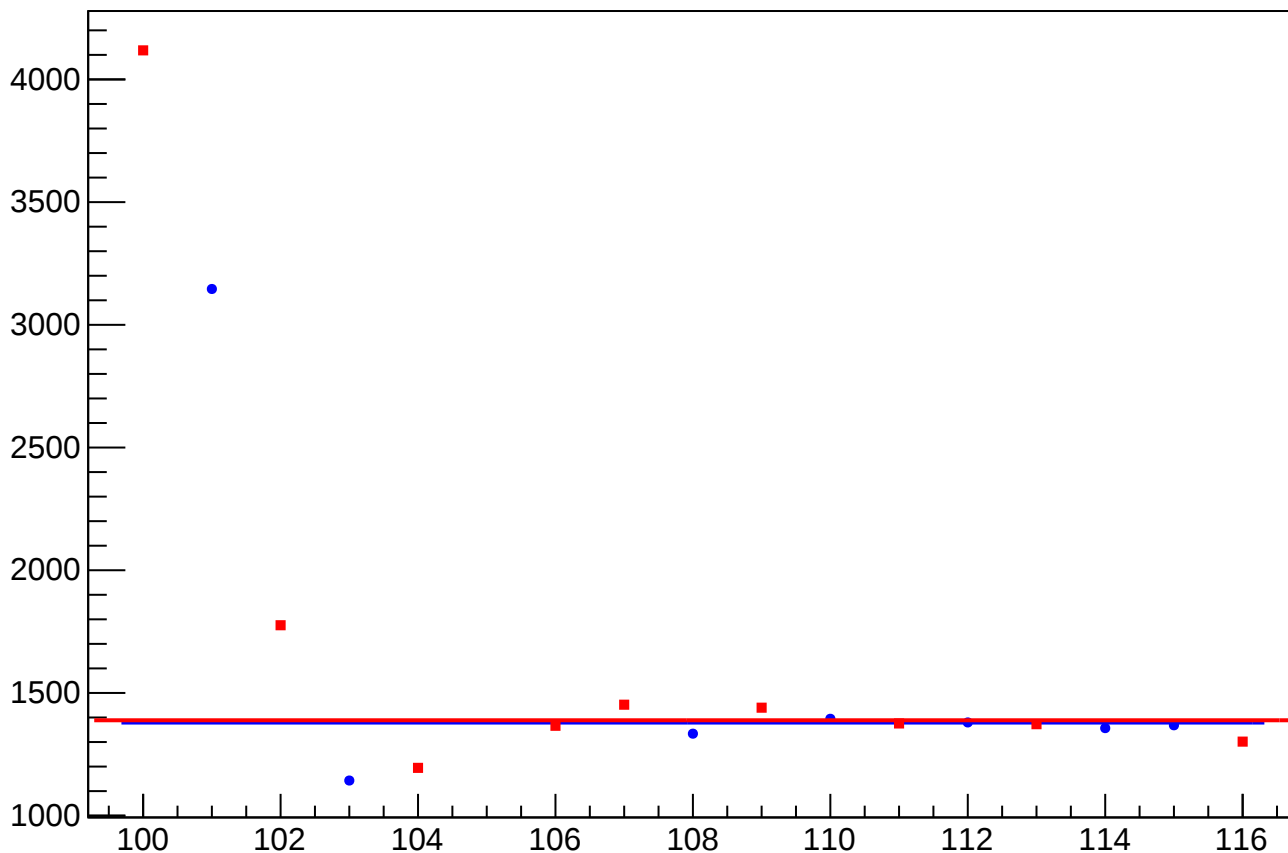
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

All: -136.857 $\pm$ 594.198 χ^2/NDF : 17.8/15

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

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1379.387 $\pm$ 0.638 χ^2 /NDF: 417144.7/6

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

Right Out: 1388.666 $\pm$ 0.558 χ^2 /NDF: 131826.8/8

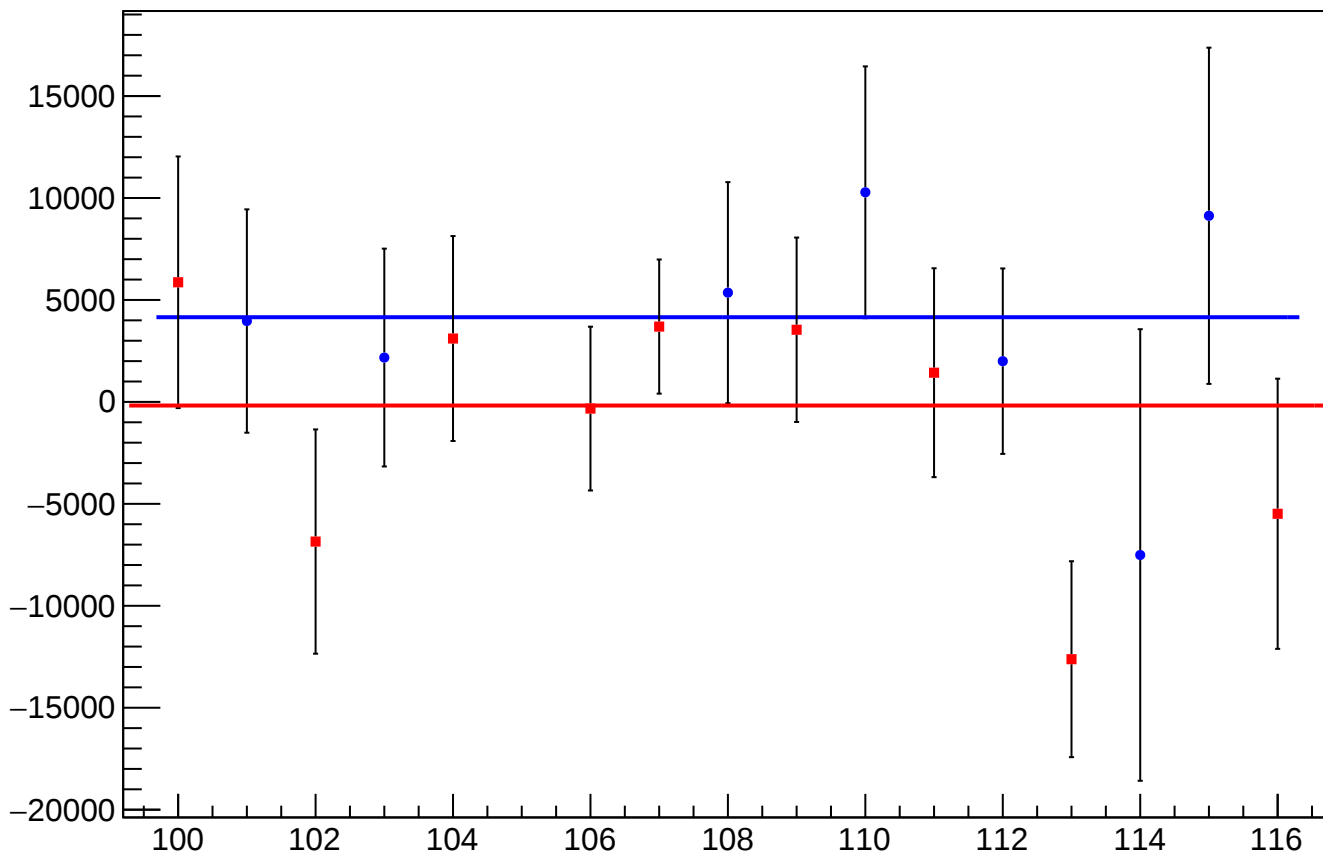
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1384.650 $\pm$ 0.420 χ^2 /NDF: 549091.4/15

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: 4153.565+/-2236.799 χ^2/NDF : 2.9/6

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

Right Out: -177.408+/-1568.545 χ^2/NDF : 12.4/8

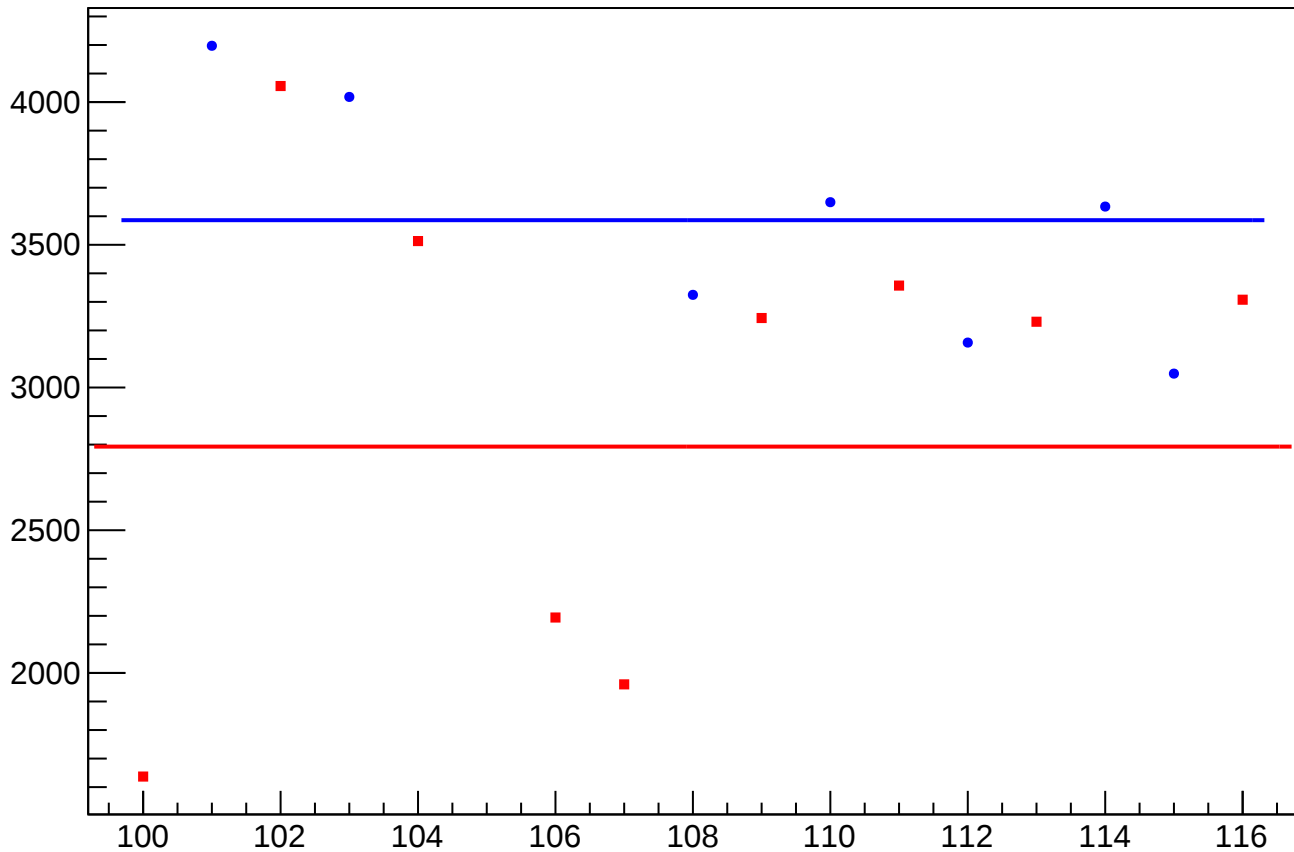
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1250.272+/-1284.251 χ^2/NDF : 17.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 3586.226+/-1.582 χ^2/NDF : 69146.9/6

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

Right Out: 2792.979+/-1.109 χ^2/NDF : 462265.0/8

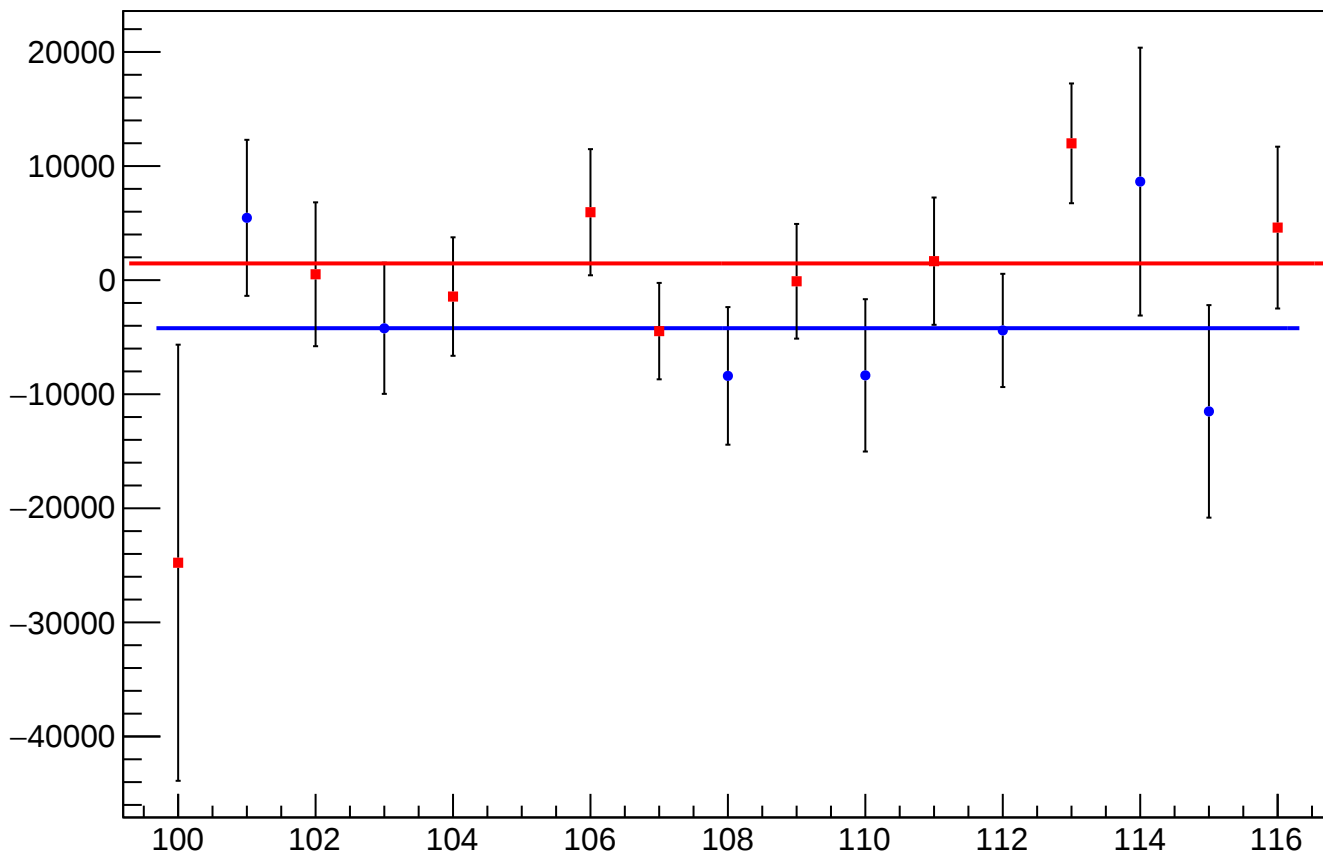
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3054.468+/-0.908 χ^2/NDF : 700027.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -4212.032+/-2492.449 χ^2/NDF : 4.7/6

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

Right Out: 1464.553+/-1884.513 χ^2/NDF : 9.2/8

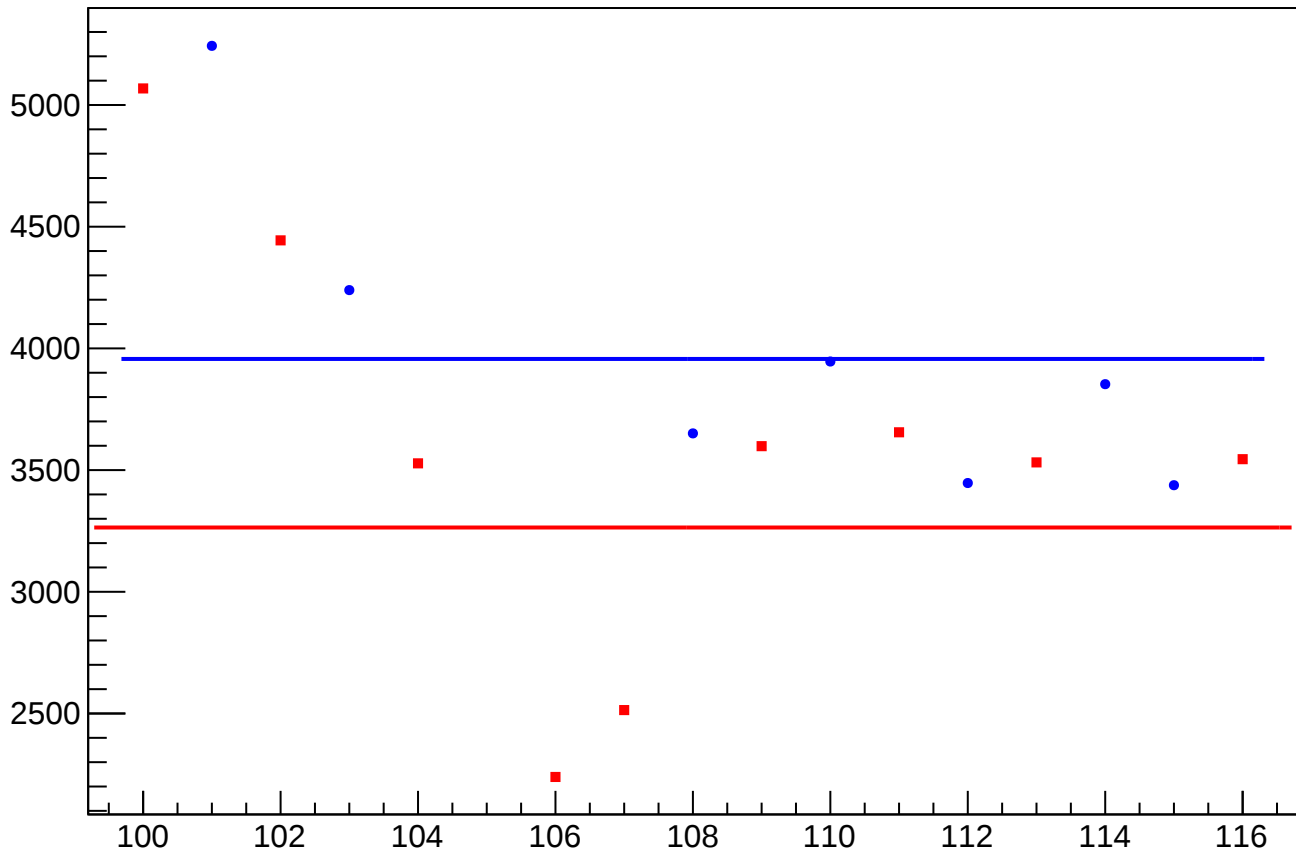
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -600.216+/-1503.206 χ^2/NDF : 17.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3956.657+/-1.762 χ^2/NDF : 108218.1/6

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

Right Out: 3264.158+/-1.310 χ^2/NDF : 272092.3/8

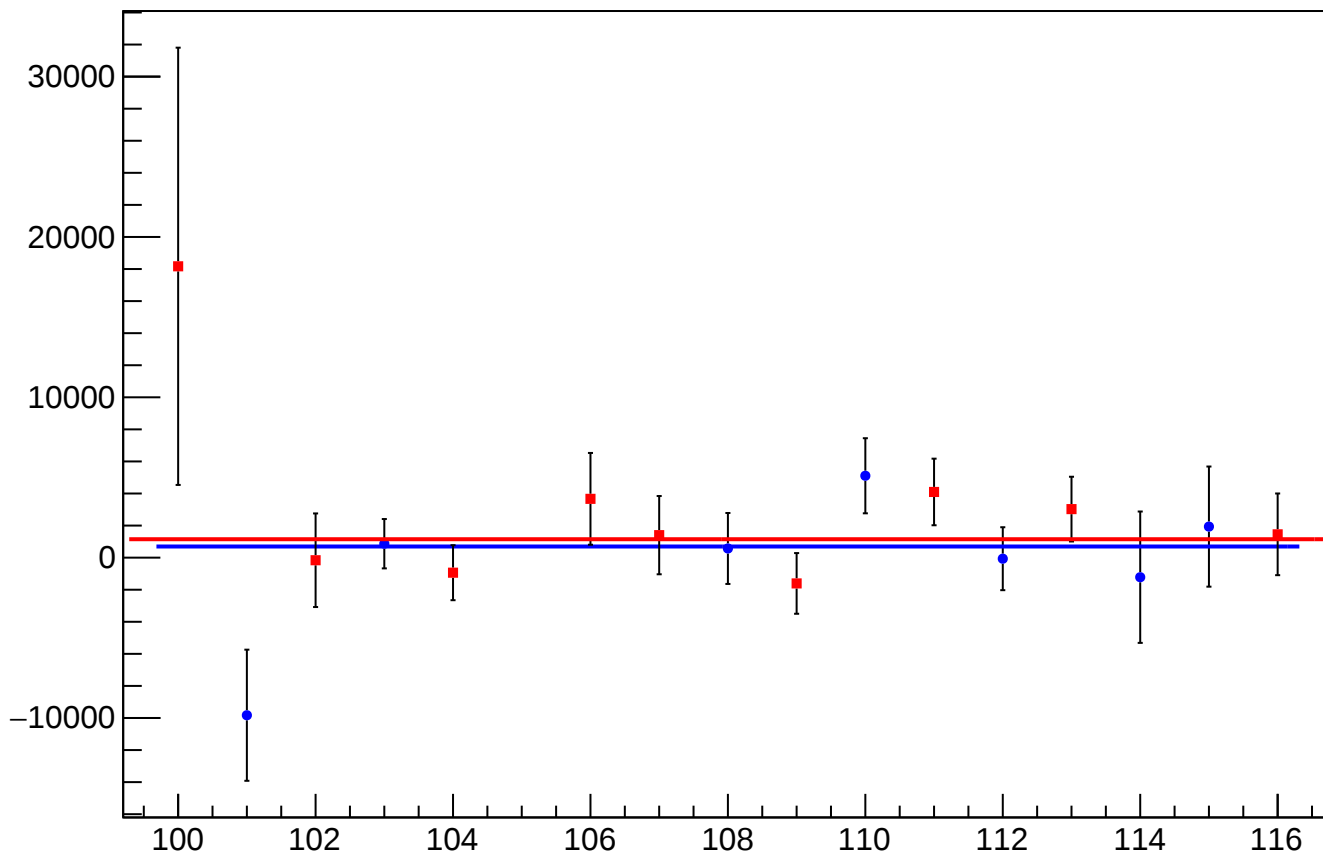
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3510.668+/-1.051 χ^2/NDF : 479755.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 695.209+/-891.251 χ^2/NDF : 10.7/6

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

Right Out: 1149.313+/-775.382 χ^2/NDF : 9.0/8

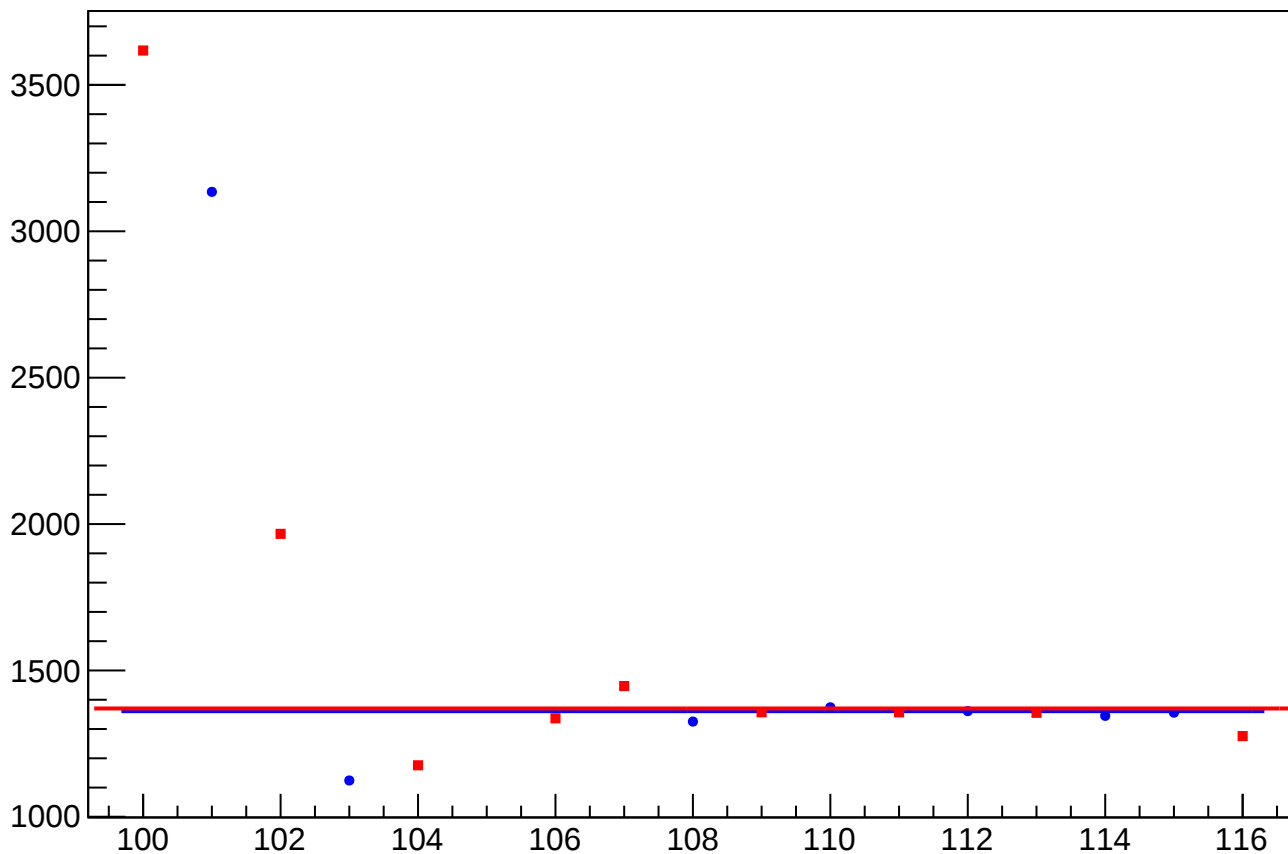
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 953.680+/-584.984 χ^2/NDF : 19.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1361.015 $\pm$ 0.630 χ^2 /NDF: 424200.2/6

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

Right Out: 1370.197 $\pm$ 0.548 χ^2 /NDF: 168721.5/8

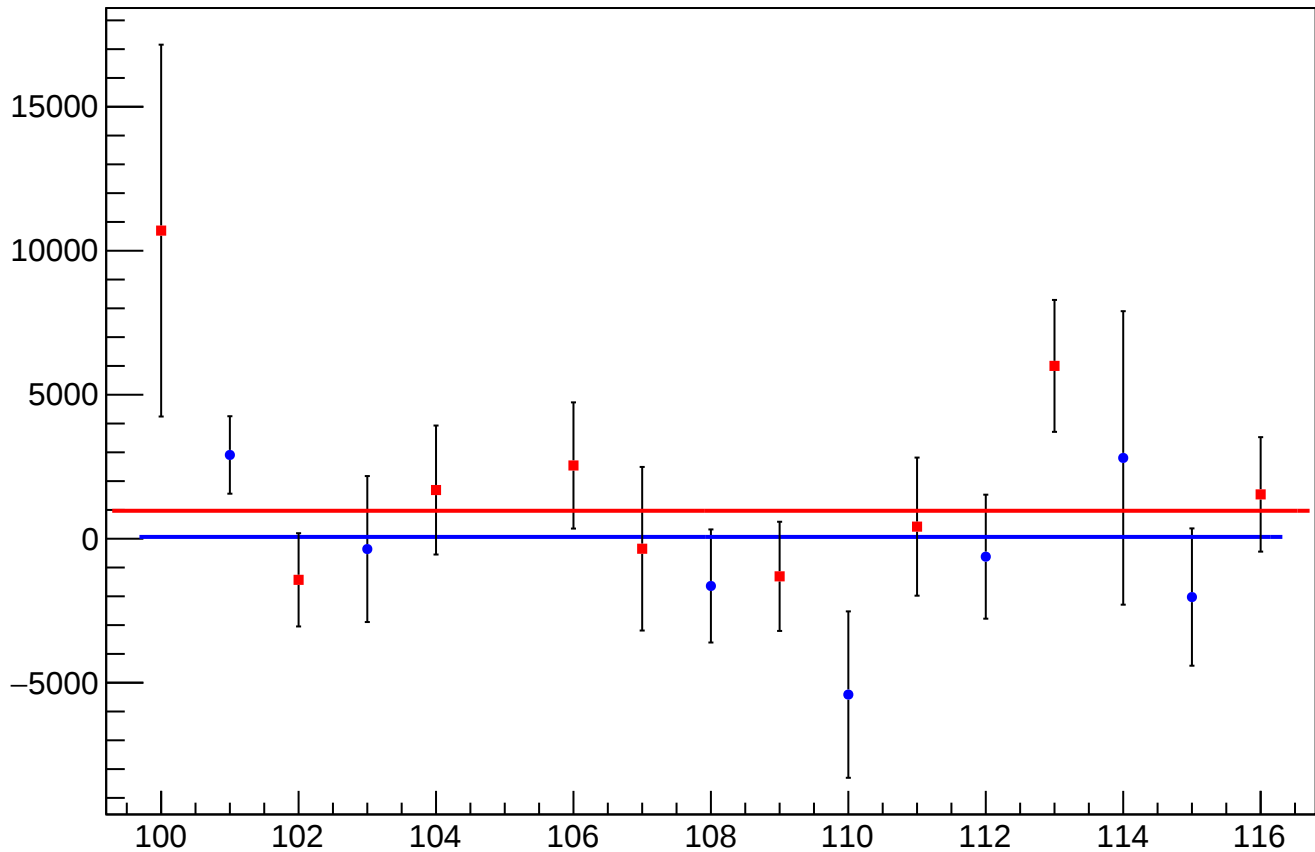
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1366.241 $\pm$ 0.414 χ^2 /NDF: 593042.5/15

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 62.633+/-811.737 χ^2/NDF : 10.0/6

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

Right Out: 970.380+/-738.581 χ^2/NDF : 11.7/8

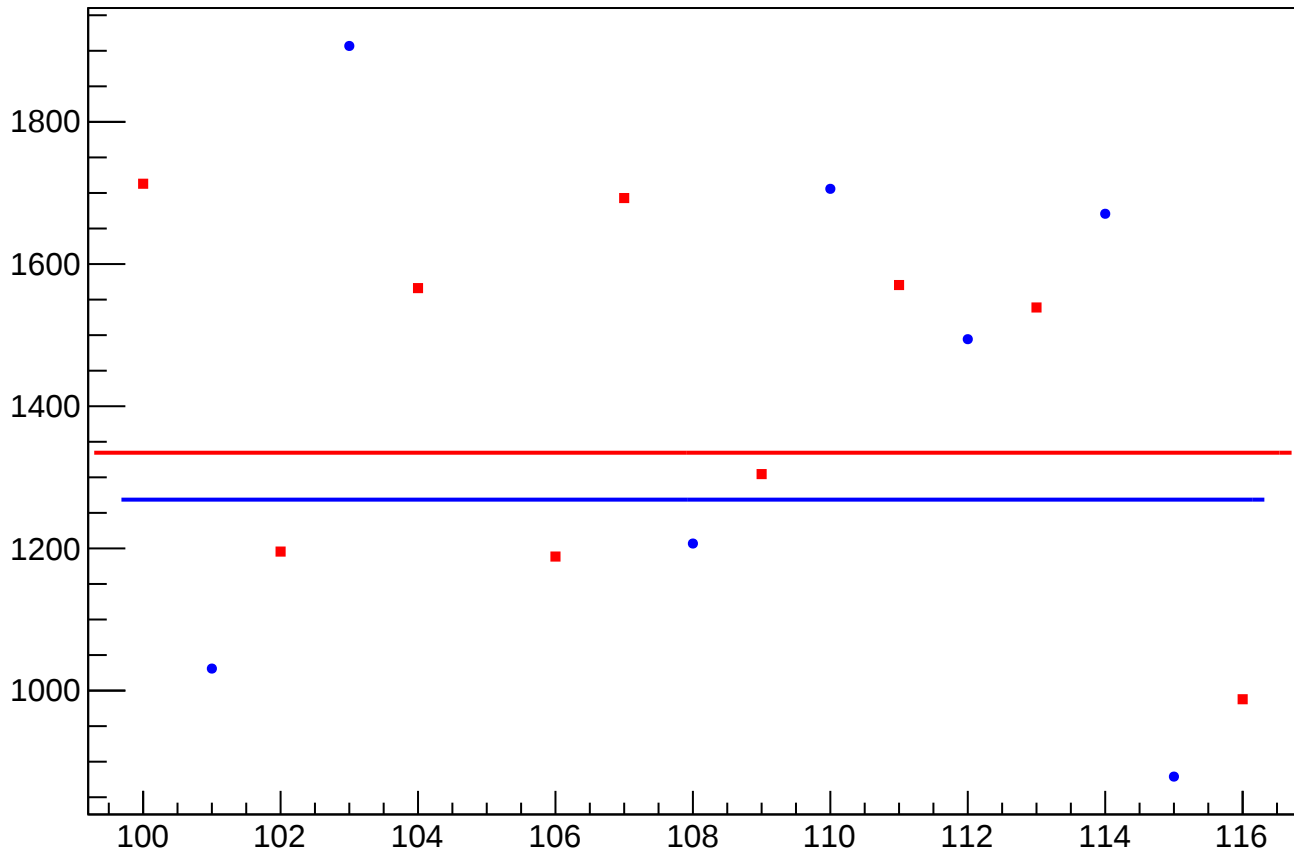
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 559.246+/-546.292 χ^2/NDF : 22.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1268.618 $\pm$ 0.574 χ^2 /NDF: 324835.1/6

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

Right Out: 1334.615 $\pm$ 0.522 χ^2 /NDF: 180358.2/8

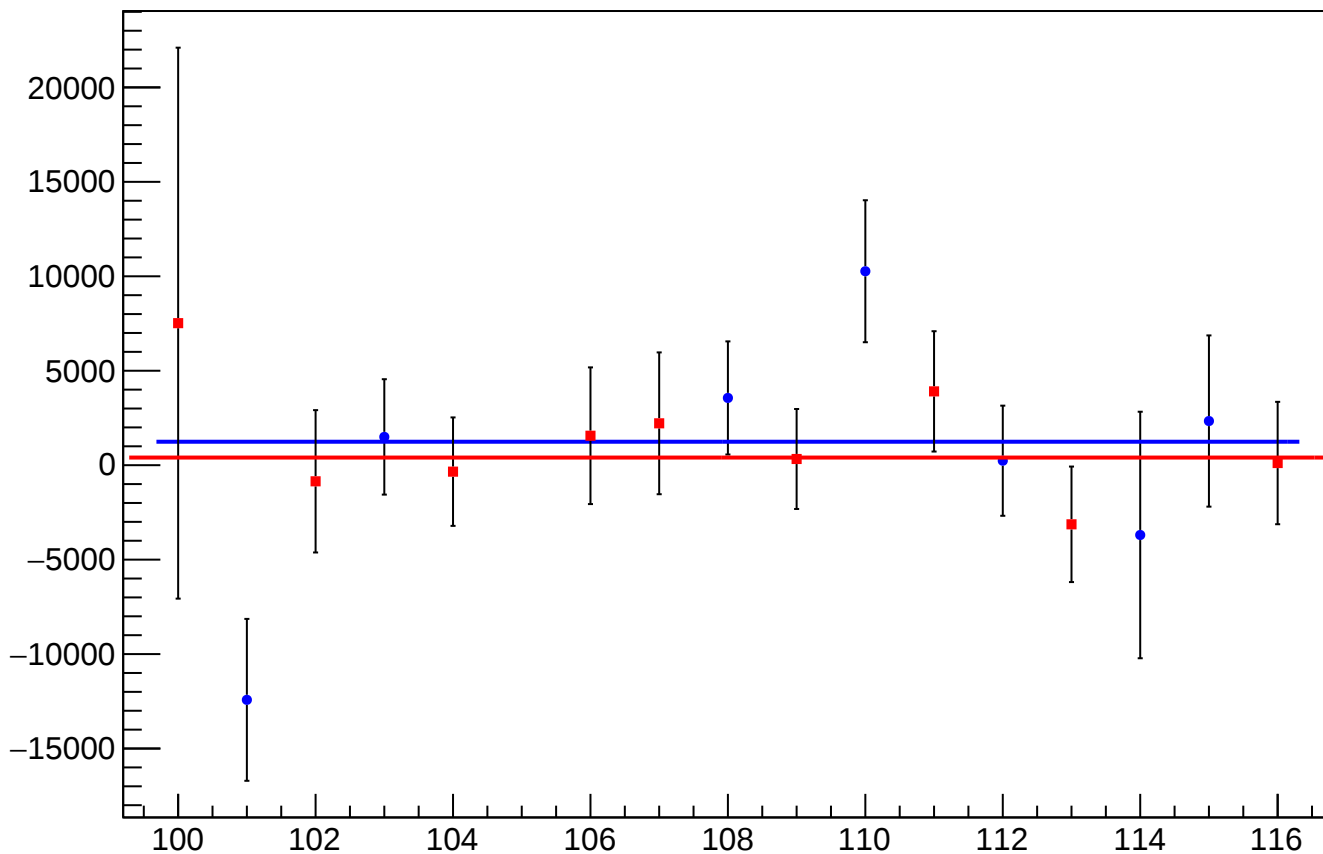
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1304.724 $\pm$ 0.386 χ^2 /NDF: 512426.0/15

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

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 1241.846+/-1368.704 χ^2 /NDF: 17.3/6

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

Right Out: 404.295+/-1126.925 χ^2 /NDF: 3.3/8

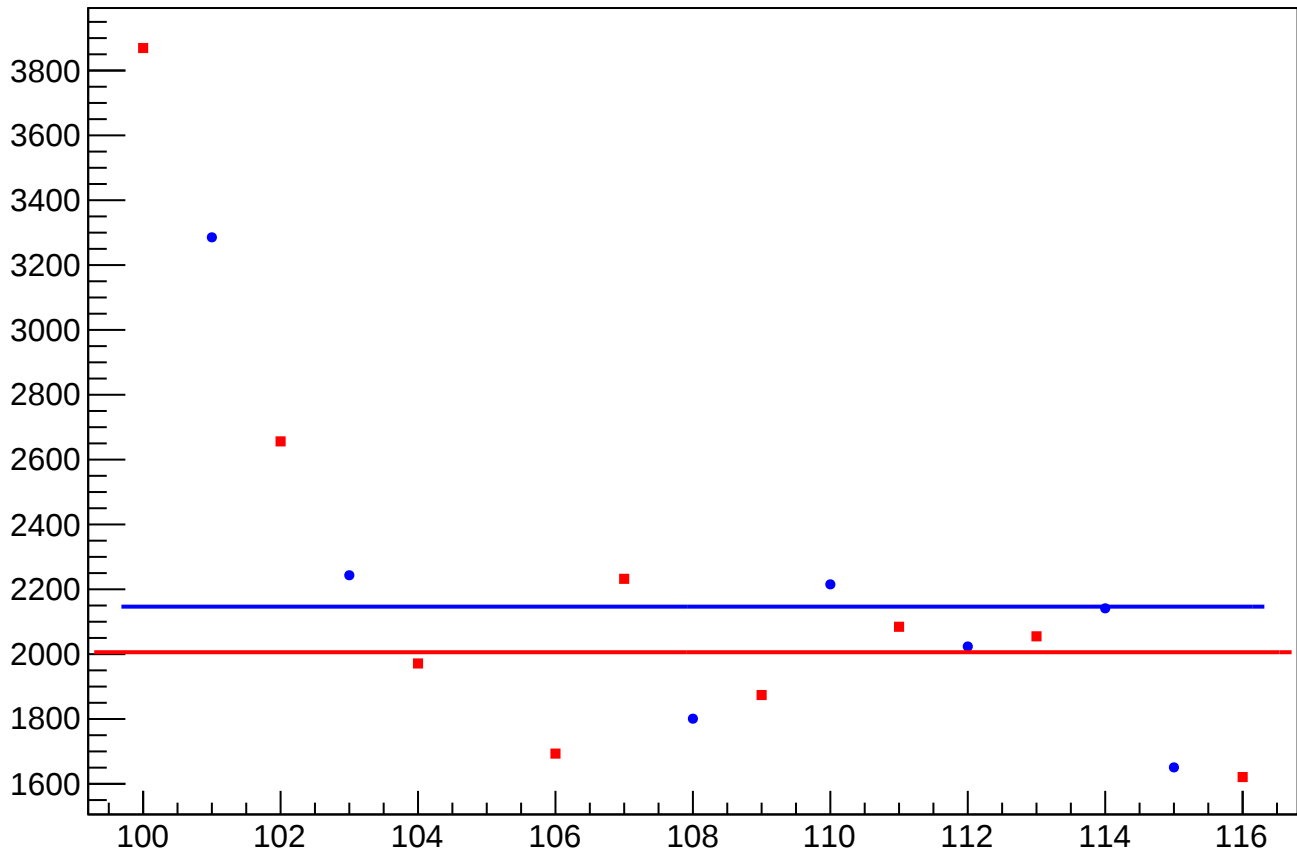
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 742.682+/-869.983 χ^2 /NDF: 20.8/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2146.550+/-0.968 χ^2/NDF : 198092.1/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

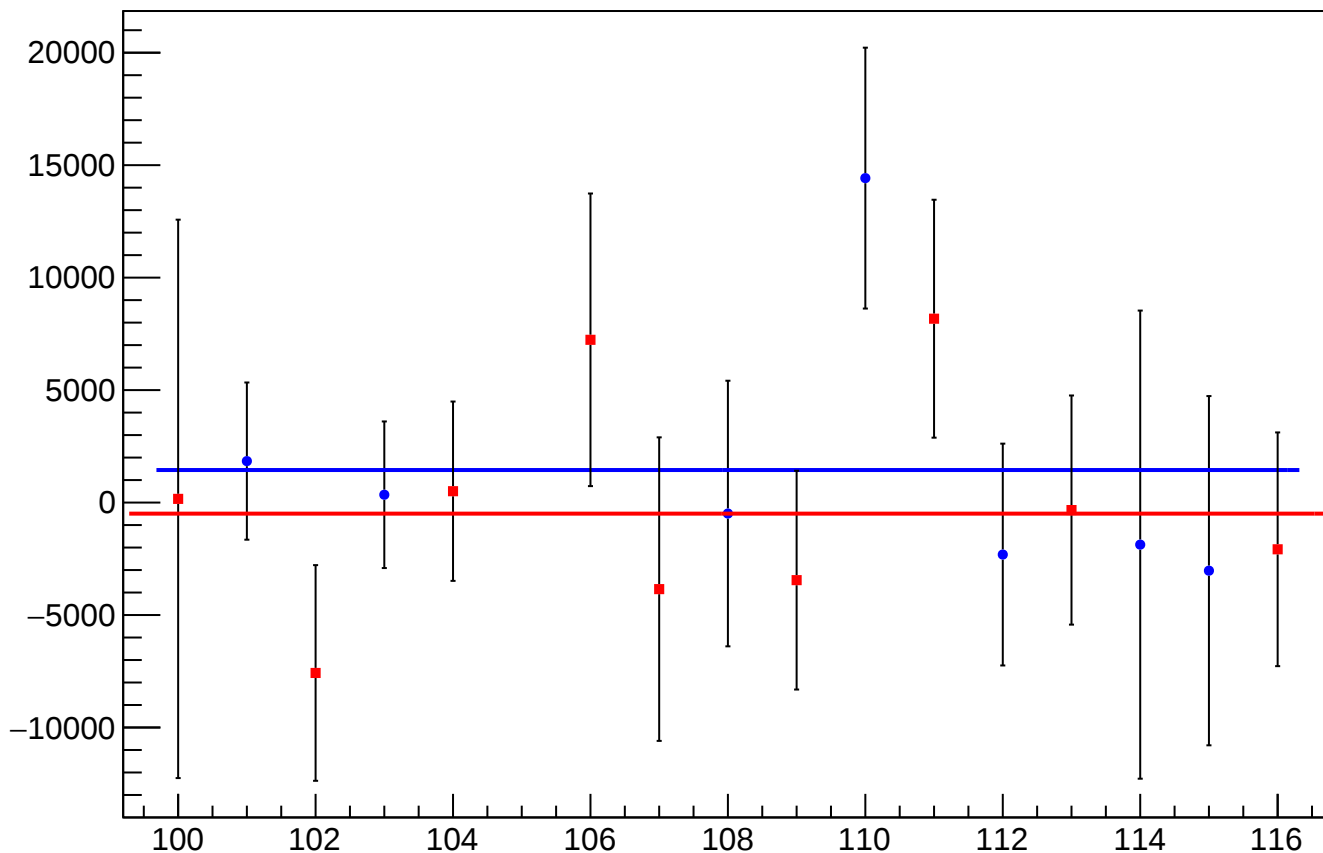
Right Out: 2005.953+/-0.797 χ^2/NDF : 149694.8/8

All: 2062.756+/-0.615 χ^2/NDF : 360365.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl1_mean vs Slug



Right In: 1446.526 $\pm$ 1821.370 χ^2 /NDF: 6.3/6

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

Right Out: -492.165 $\pm$ 1789.831 χ^2 /NDF: 7.1/8

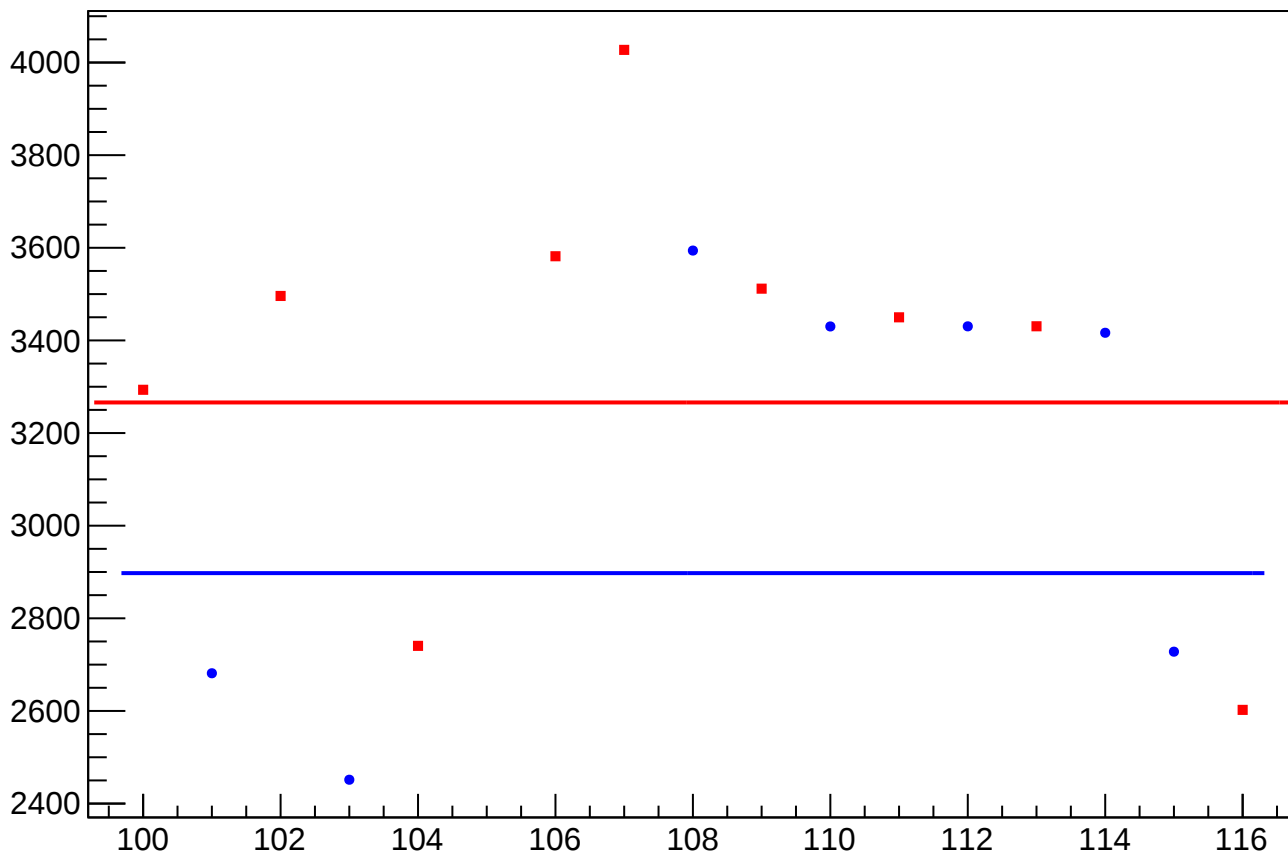
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 460.249 $\pm$ 1276.606 χ^2 /NDF: 13.9/15

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

dit_asym_atl1_rms vs Slug



Right In: 2897.568 $\pm$ 1.288 χ^2 /NDF: 119110.2/6

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

Right Out: 3266.054 $\pm$ 1.266 χ^2 /NDF: 111793.3/8

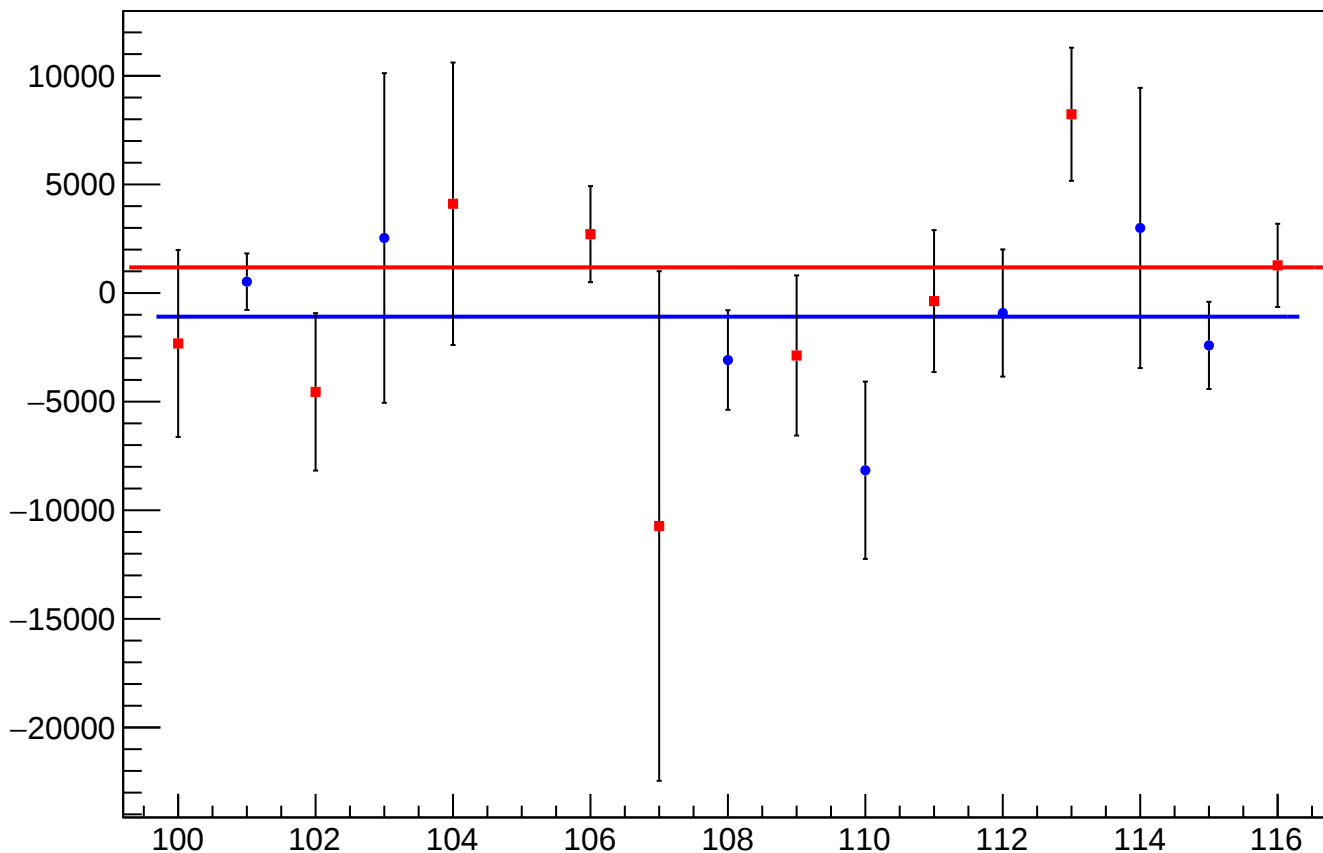
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3085.029 $\pm$ 0.903 χ^2 /NDF: 272548.7/15

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

asym_atl1_correction_mean vs Slug



Right In: -1087.820 $\pm$ 895.163 χ^2 /NDF: 6.4/6

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

Right Out: 1182.882 $\pm$ 1047.318 χ^2 /NDF: 11.6/8

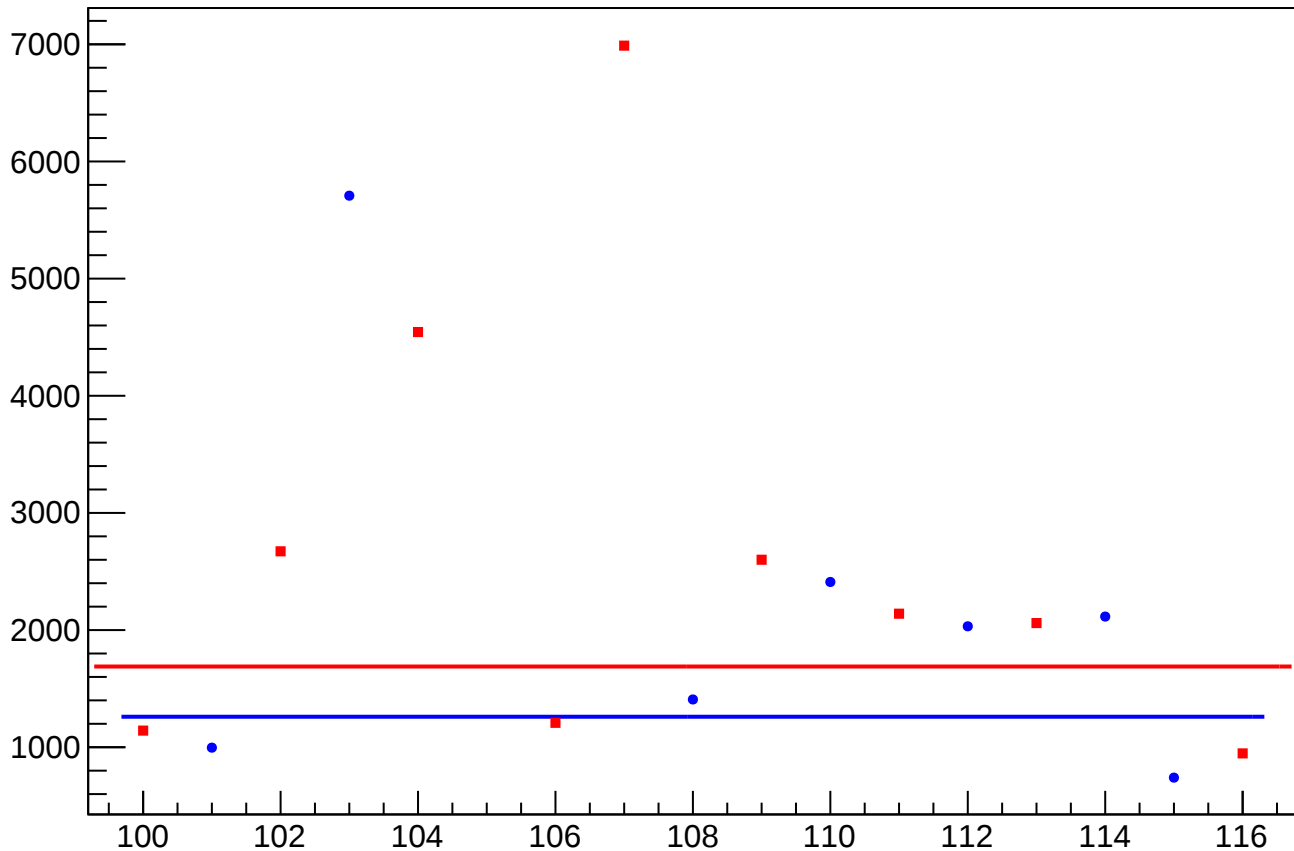
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -129.249 $\pm$ 680.472 χ^2 /NDF: 20.7/15

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

asym_atl1_correction_rms vs Slug



Right In: 1260.248 $\pm$ 0.633 χ^2 /NDF: 1244920.2/6

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

Right Out: 1689.019 $\pm$ 0.741 χ^2 /NDF: 1557408.1/8

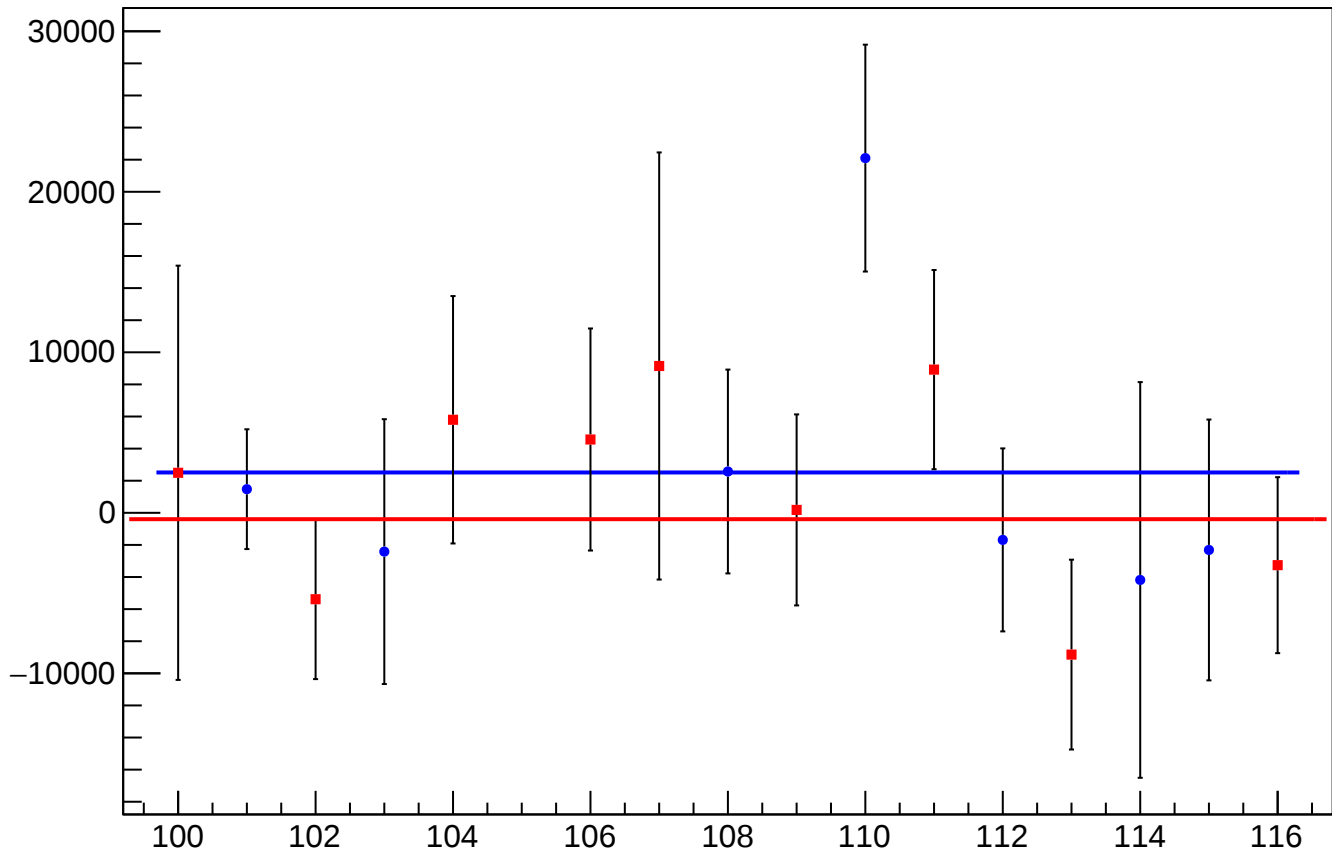
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1441.253 $\pm$ 0.481 χ^2 /NDF: 2996032.7/15

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

asym_atl1_mean vs Slug



Right In: 2513.645 $\pm$ 2332.214 χ^2 /NDF: 9.3/6

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

Right Out: -397.333 $\pm$ 2204.114 χ^2 /NDF: 7.3/8

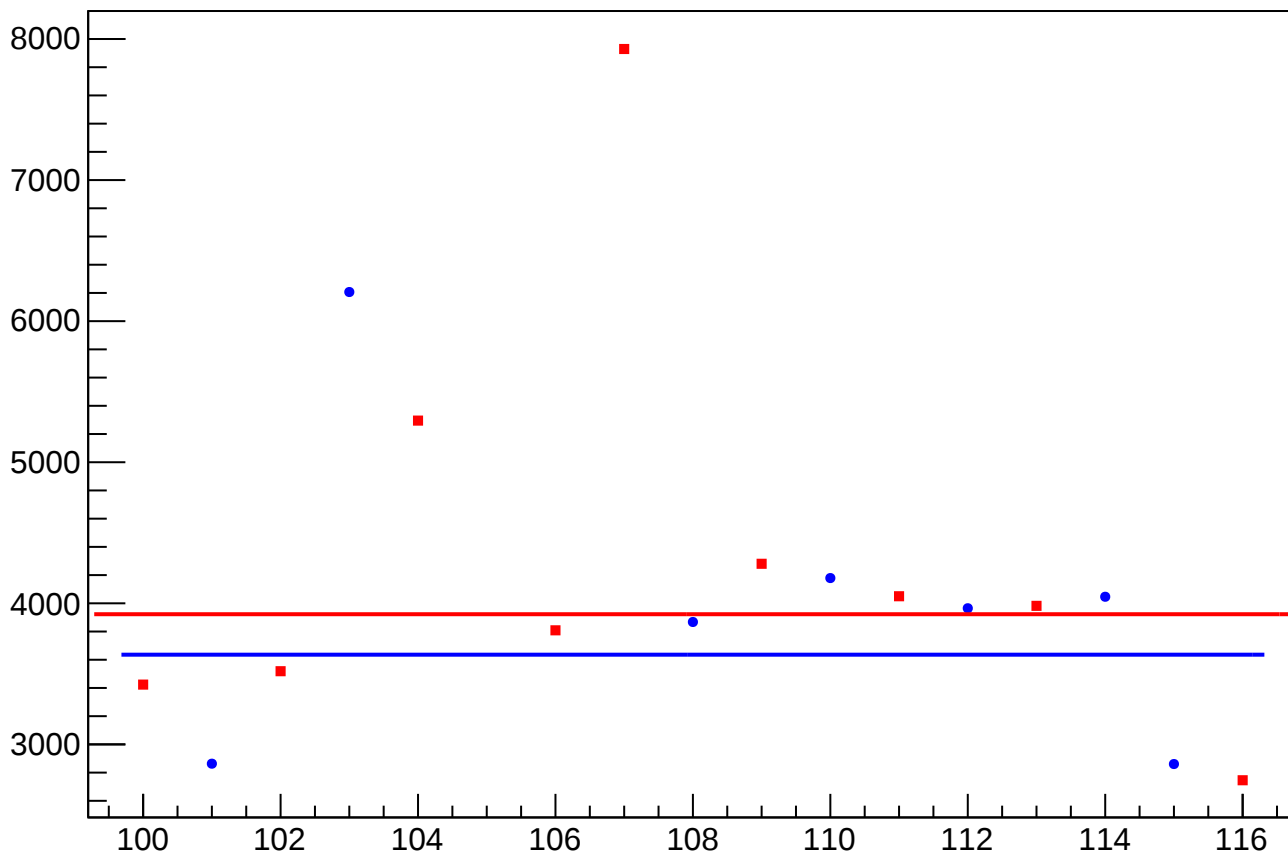
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 976.019 $\pm$ 1601.917 χ^2 /NDF: 17.4/15

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

asym_atl1_rms vs Slug



Right In: 3635.859+/-1.649 χ^2/NDF : 321530.9/6

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

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

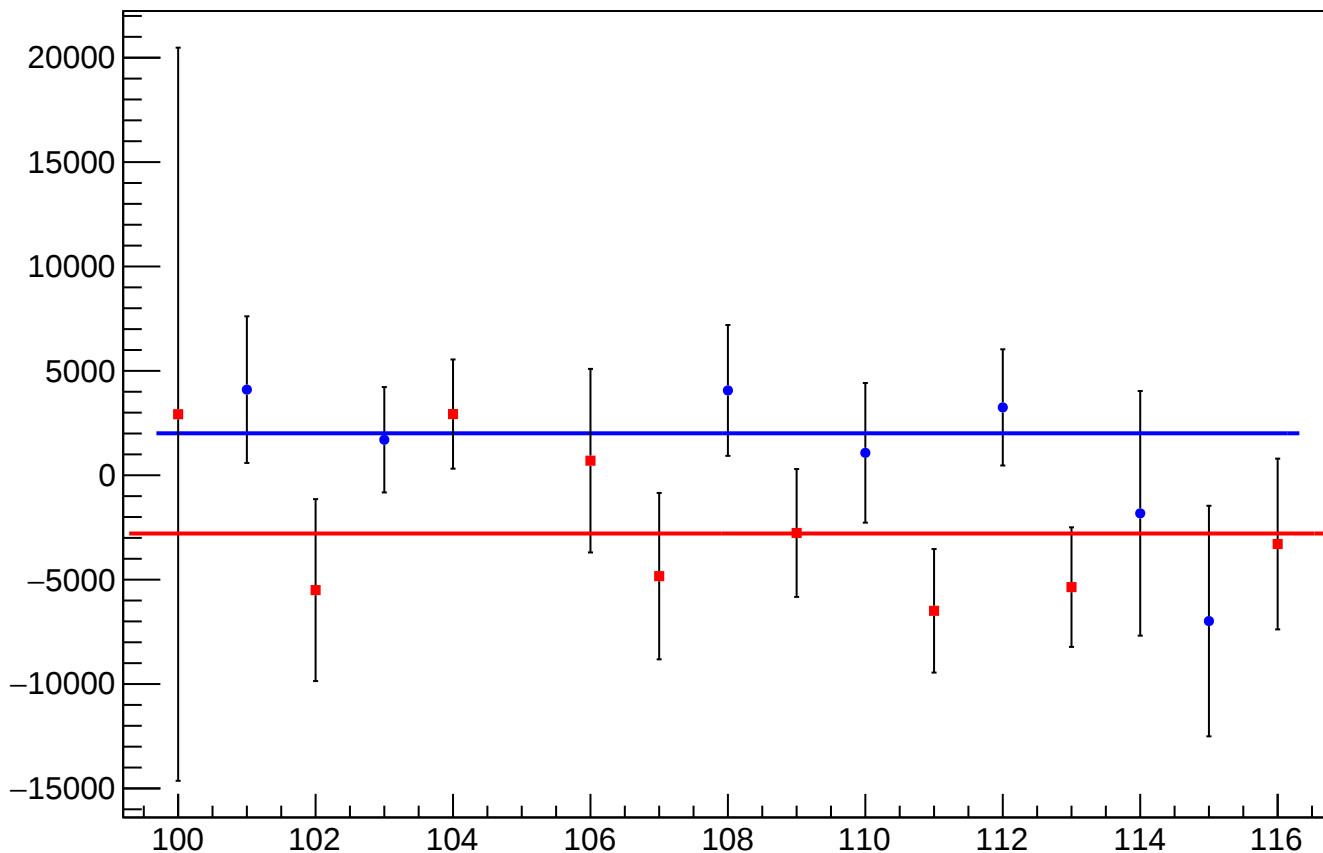
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3787.368+/-1.133 χ^2/NDF : 699438.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug



Right In: 2010.269+/-1269.694 χ^2/NDF : 4.2/6

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

Right Out: -2789.282+/-1179.042 χ^2/NDF : 8.6/8

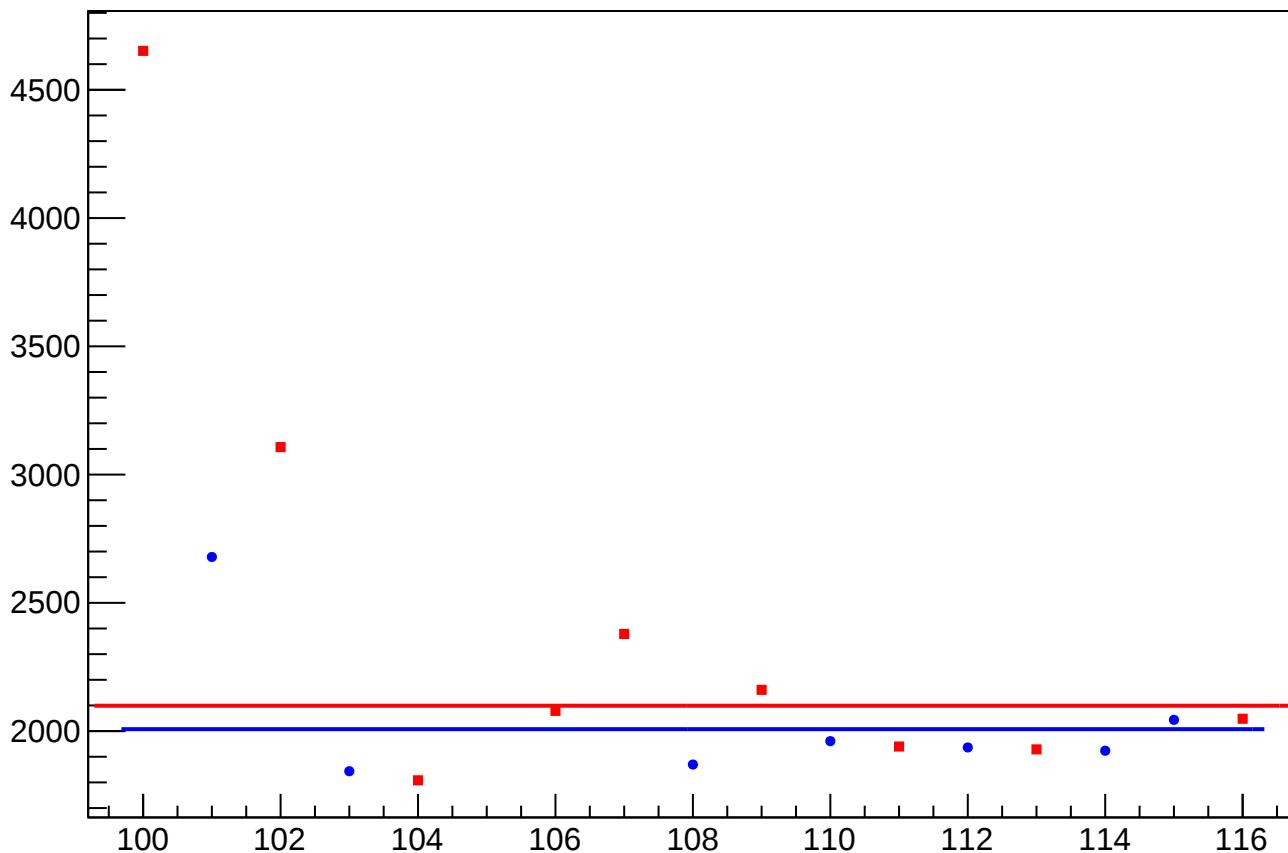
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -566.944+/-863.981 χ^2/NDF : 20.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_rms vs Slug



Right In: 2007.583+/-0.898 χ^2/NDF : 87586.6/6

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

Right Out: 2098.980+/-0.831 χ^2/NDF : 197976.4/8

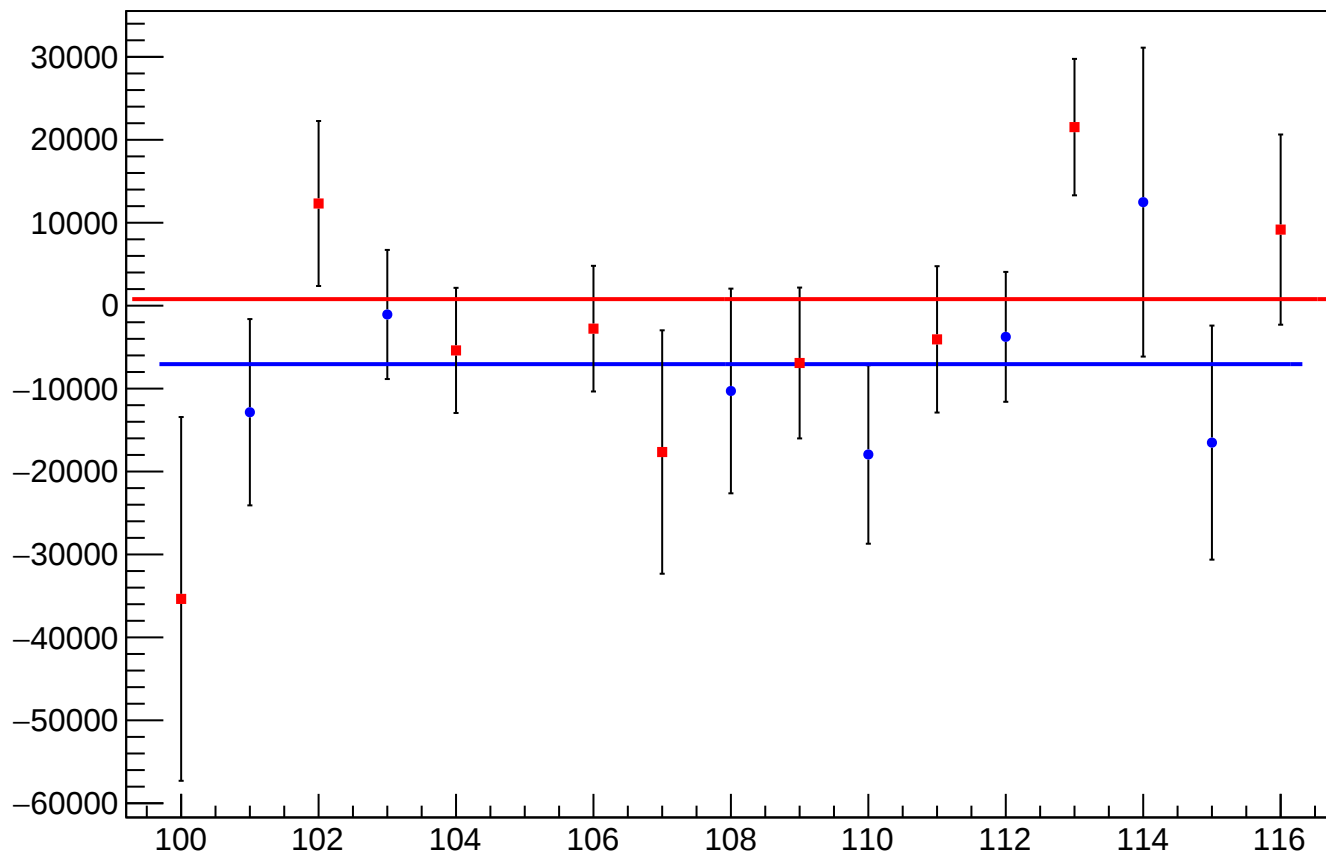
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2056.801+/-0.610 χ^2/NDF : 291143.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_mean vs Slug



Right In: -7050.607 $\pm$ 3957.871 χ^2 /NDF: 3.7/6

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

Right Out: 788.840 $\pm$ 3176.201 χ^2 /NDF: 14.4/8

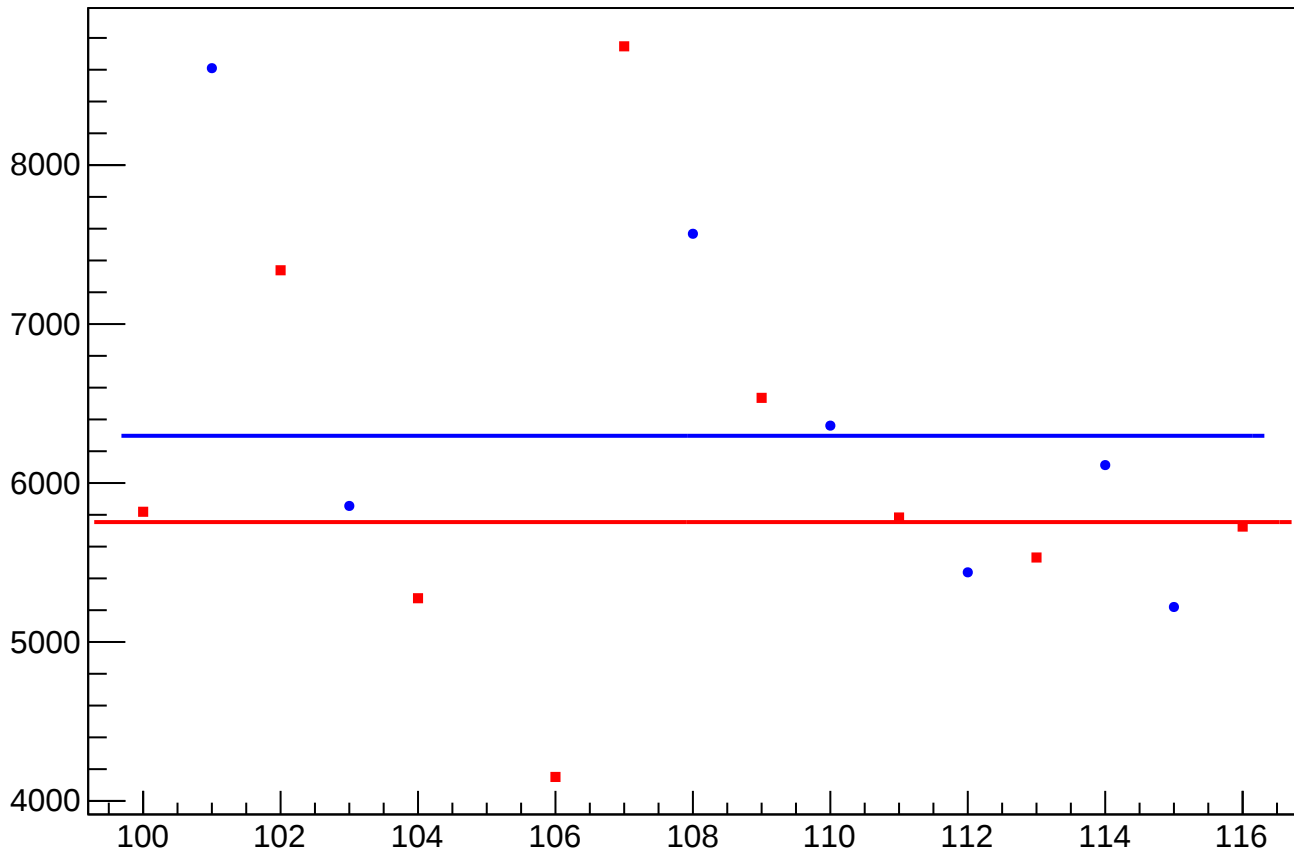
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2282.116 $\pm$ 2477.169 χ^2 /NDF: 20.5/15

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

asym_atl2_correction_rms vs Slug



Right In: 6297.109+/-2.799 χ^2/NDF : 148383.4/6

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

Right Out: 5754.263+/-2.246 χ^2/NDF : 247800.3/8

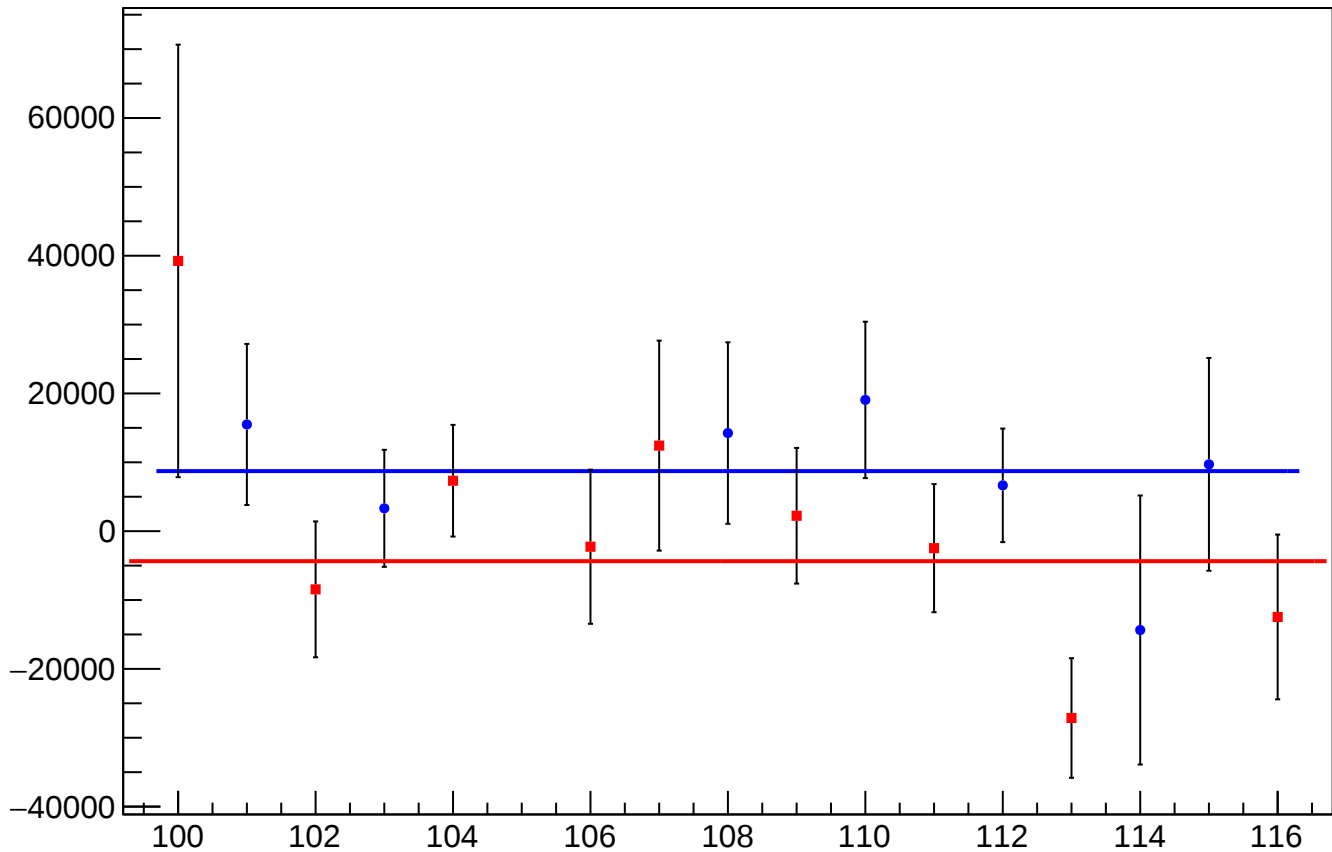
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5966.913+/-1.752 χ^2/NDF : 419068.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_mean vs Slug



Right In: 8720.806+/-4219.167 χ^2/NDF : 3.2/6

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

Right Out: -4357.366+/-3516.704 χ^2/NDF : 13.2/8

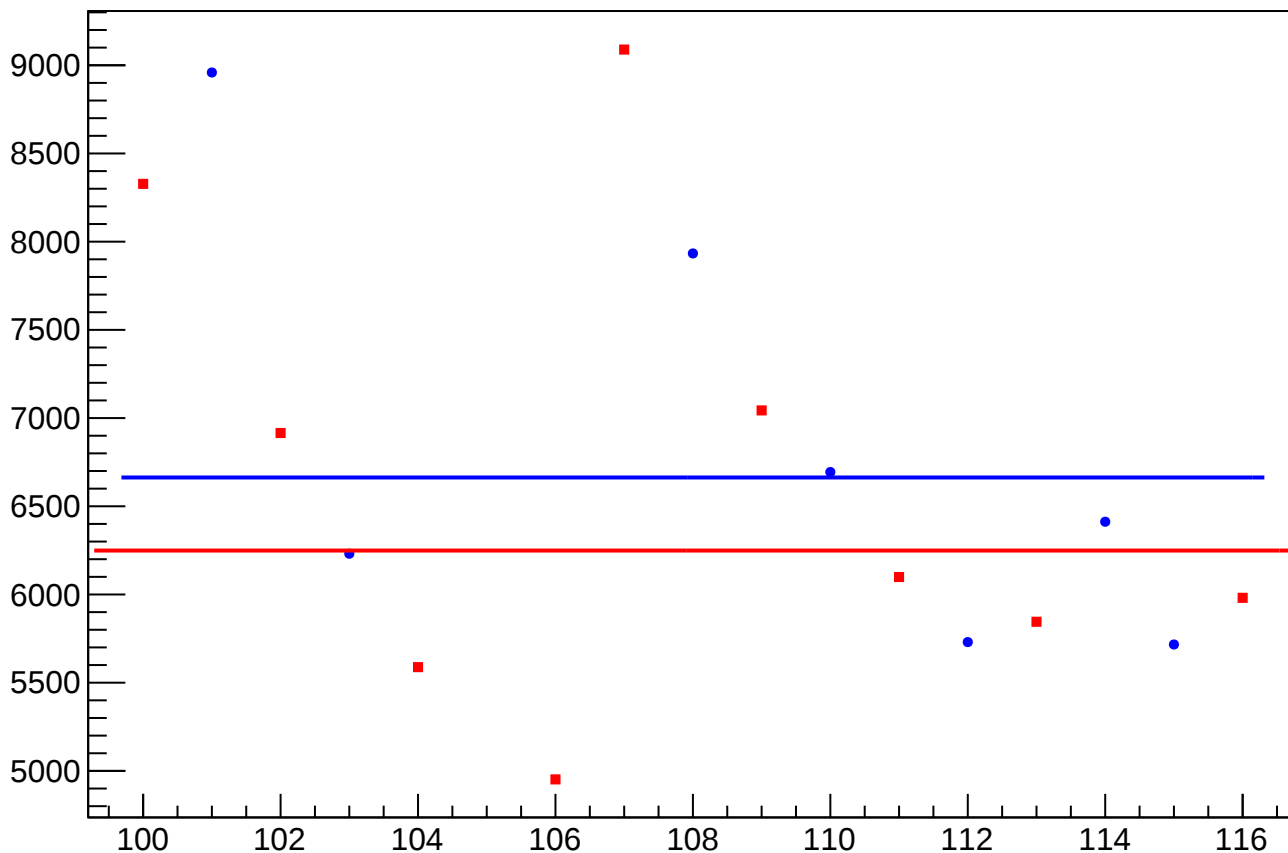
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1003.857+/-2701.377 χ^2/NDF : 22.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



Right In: 6663.276 $\pm$ 2.983 χ^2 /NDF: 134221.6/6

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

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

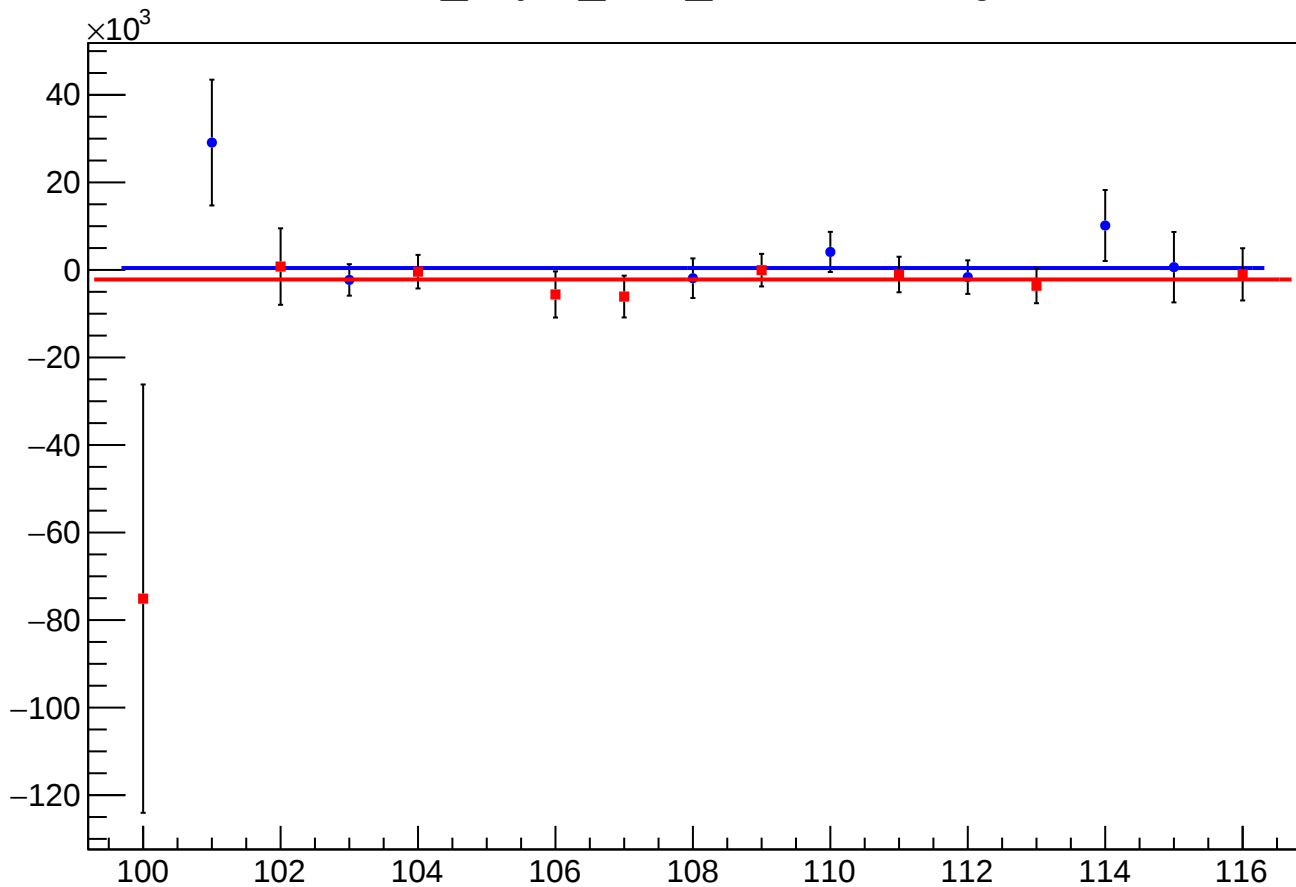
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6418.868 $\pm$ 1.910 χ^2 /NDF: 291842.4/15

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

dit_asym_atr1_mean vs Slug



Right In: 435.788 ± 1899.540 χ^2/NDF : 7.2/6

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

Right Out: -2176.709 ± 1611.669 χ^2/NDF : 4.2/8

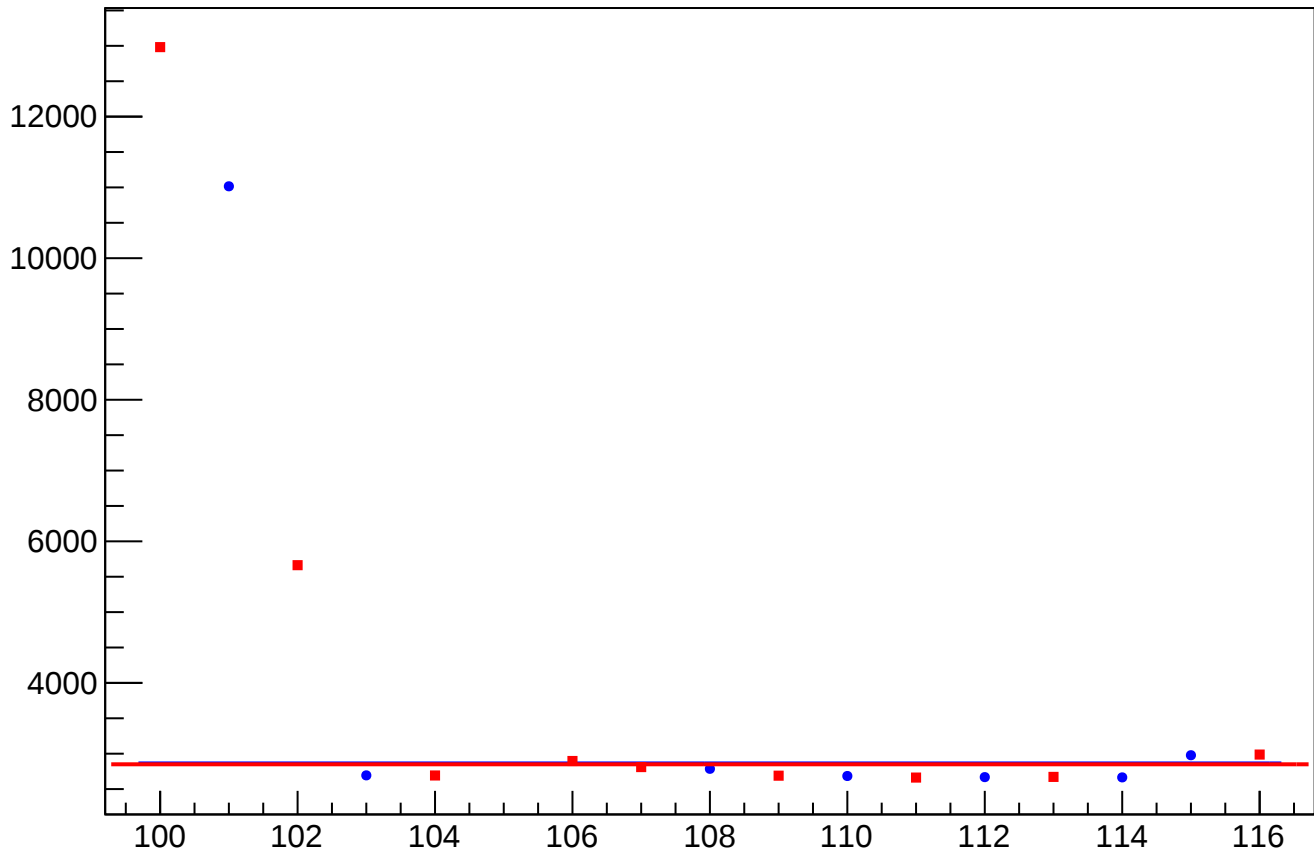
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1083.219 ± 1228.932 χ^2/NDF : 12.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_rms vs Slug



Right In: 2862.143+/-1.343 χ^2/NDF : 658407.5/6

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

Right Out: 2850.109+/-1.140 χ^2/NDF : 309757.4/8

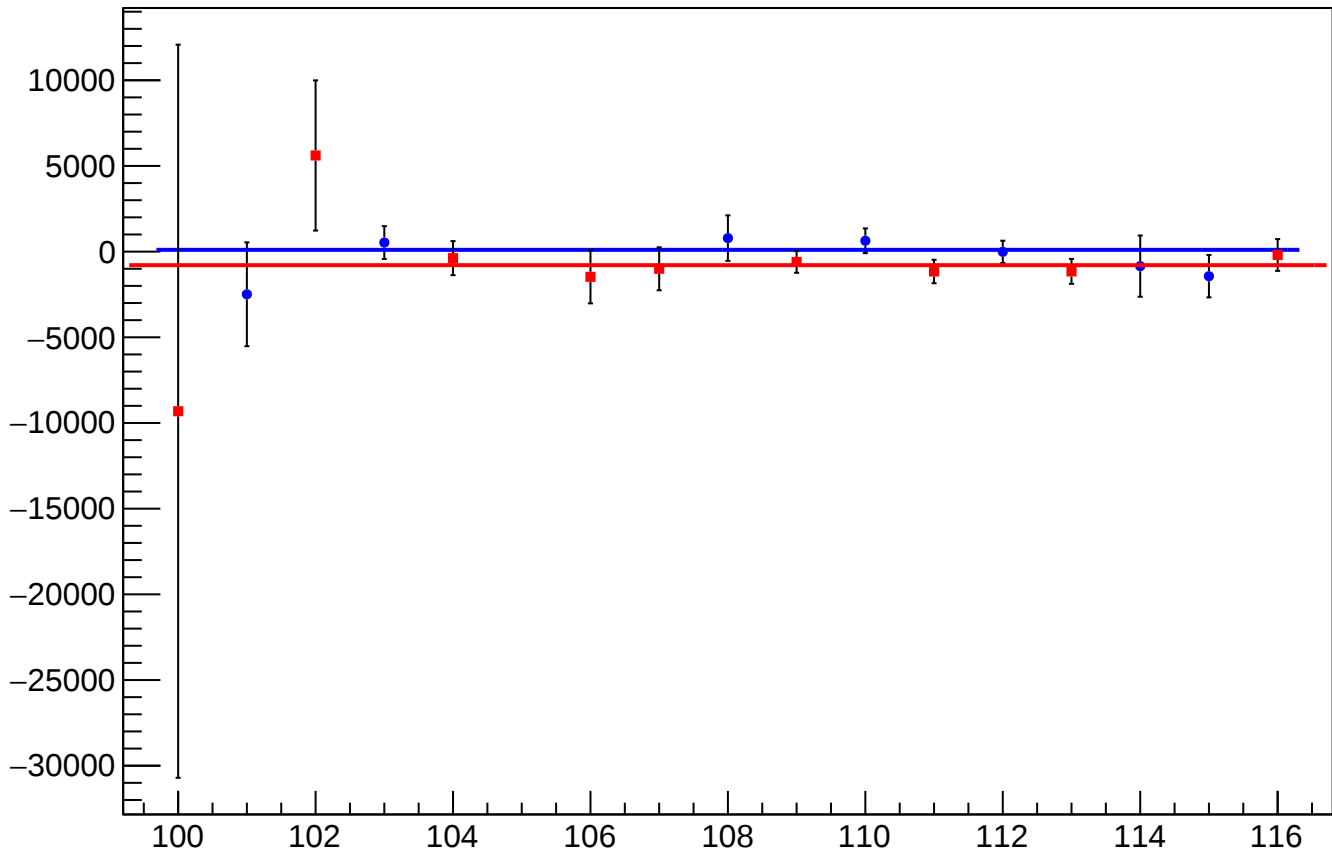
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2855.146+/-0.869 χ^2/NDF : 968211.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_correction_mean vs Slug



Right In: 103.920 $\pm$ 377.349 χ^2 /NDF: 3.6/6

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

Right Out: -790.566 $\pm$ 319.513 χ^2 /NDF: 3.7/8

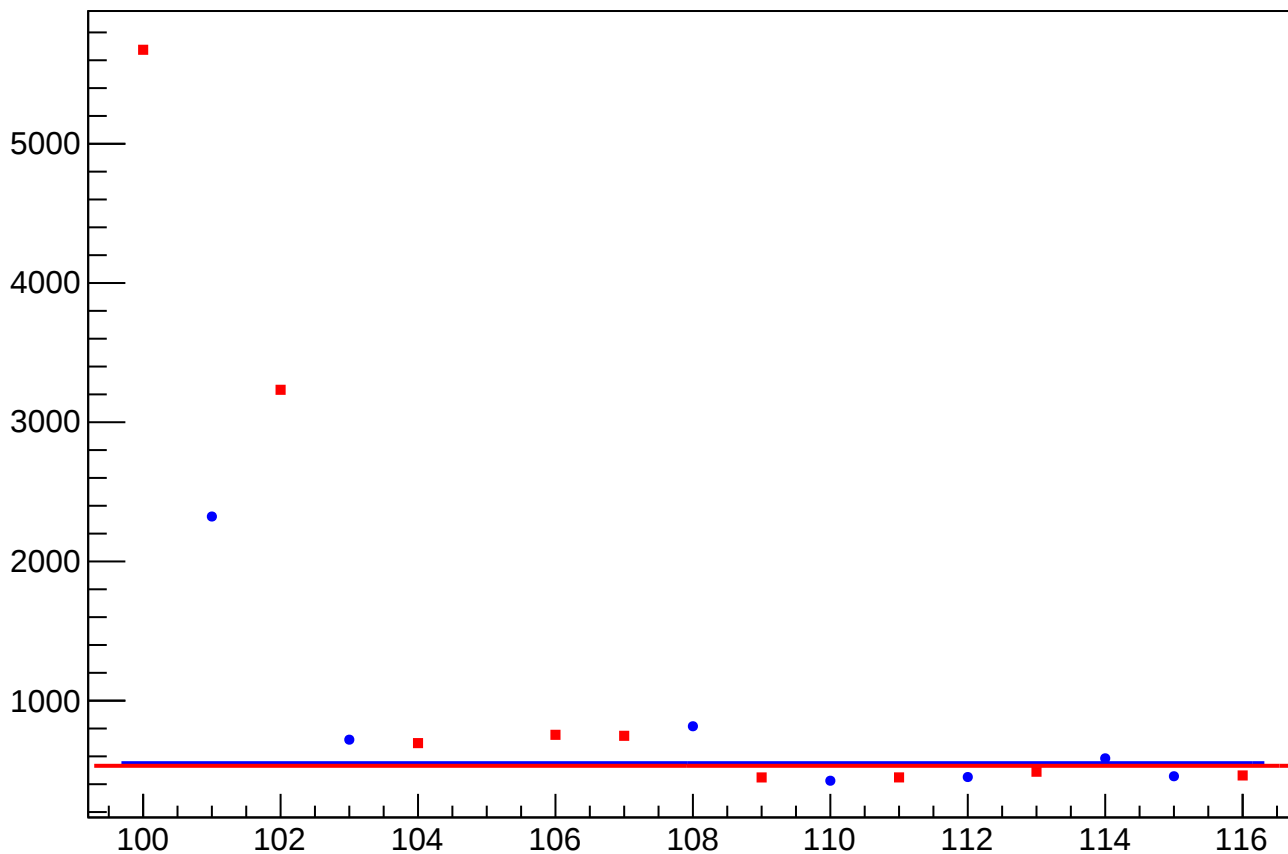
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -417.053 $\pm$ 243.843 χ^2 /NDF: 10.6/15

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

asym_atr1_correction_rms vs Slug



Right In: 550.990+/-0.267 χ^2/NDF : 945550.3/6

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

Right Out: 532.194+/-0.226 χ^2/NDF : 1111553.8/8

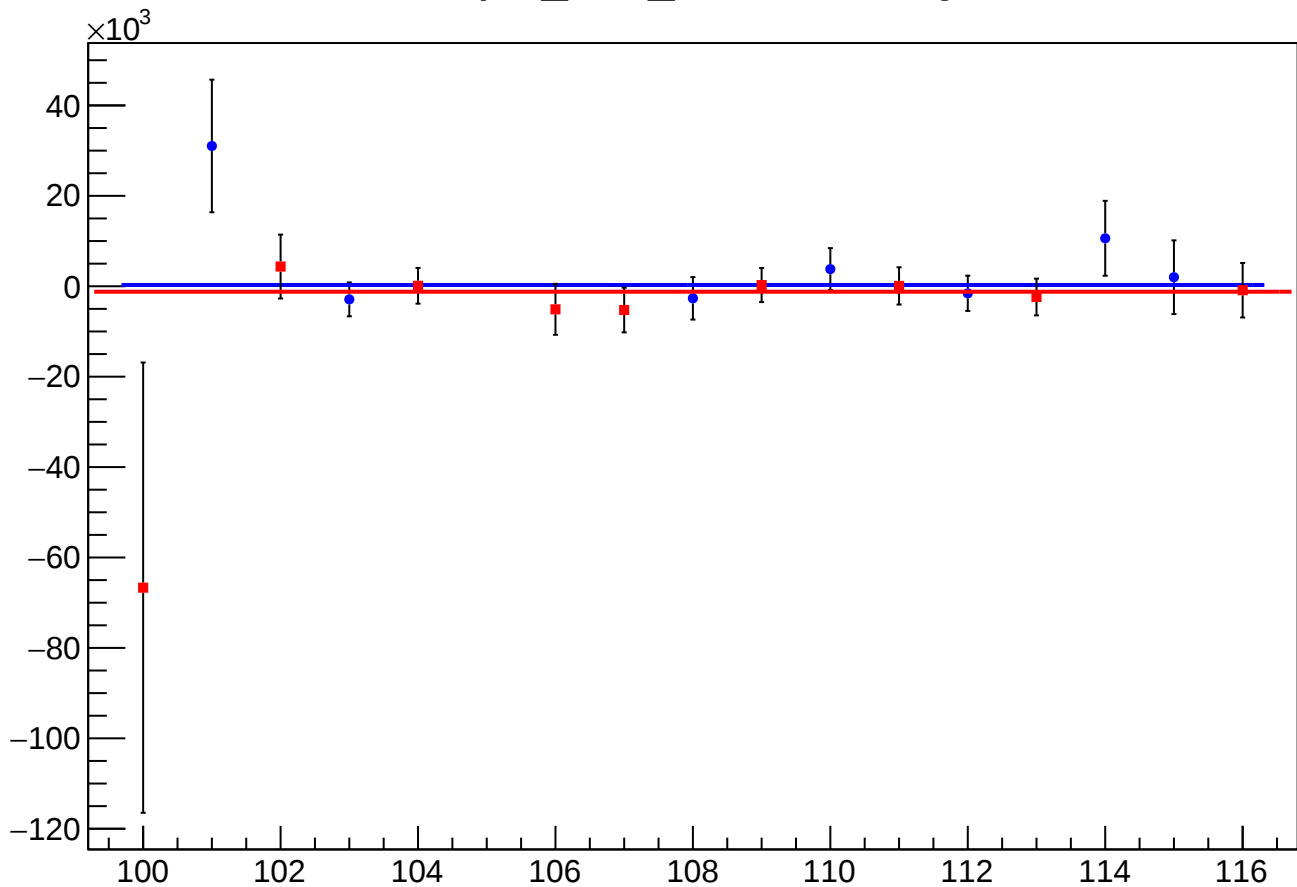
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 540.043+/-0.172 χ^2/NDF : 2059994.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



Right In: 281.230 $\pm$ 1948.727 χ^2 /NDF: 7.9/6

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

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

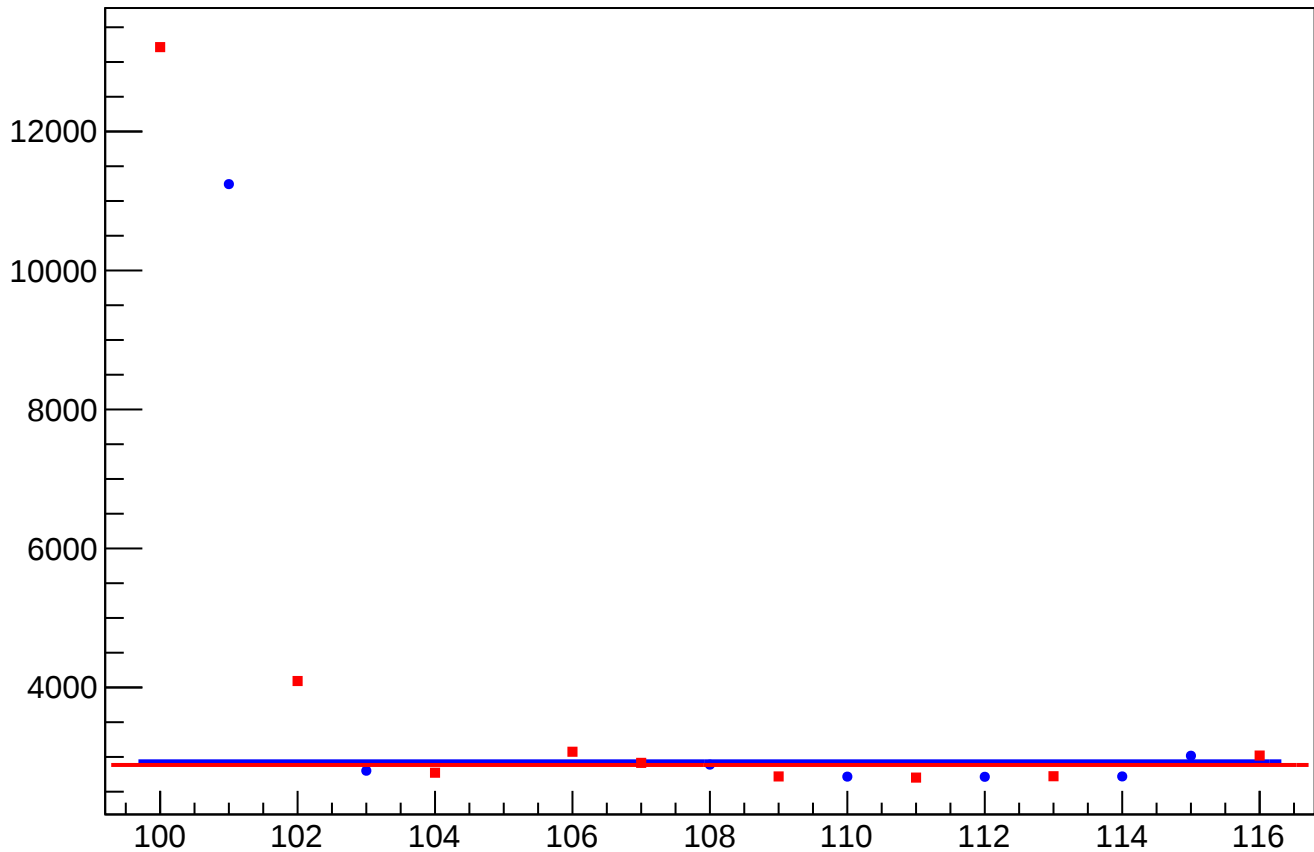
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -593.692 $\pm$ 1252.428 χ^2 /NDF: 12.2/15

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

asym_atr1_rms vs Slug



Right In: 2936.902 $\pm$ 1.378 χ^2 /NDF: 656854.4/6

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

Right Out: 2884.691 $\pm$ 1.156 χ^2 /NDF: 160376.3/8

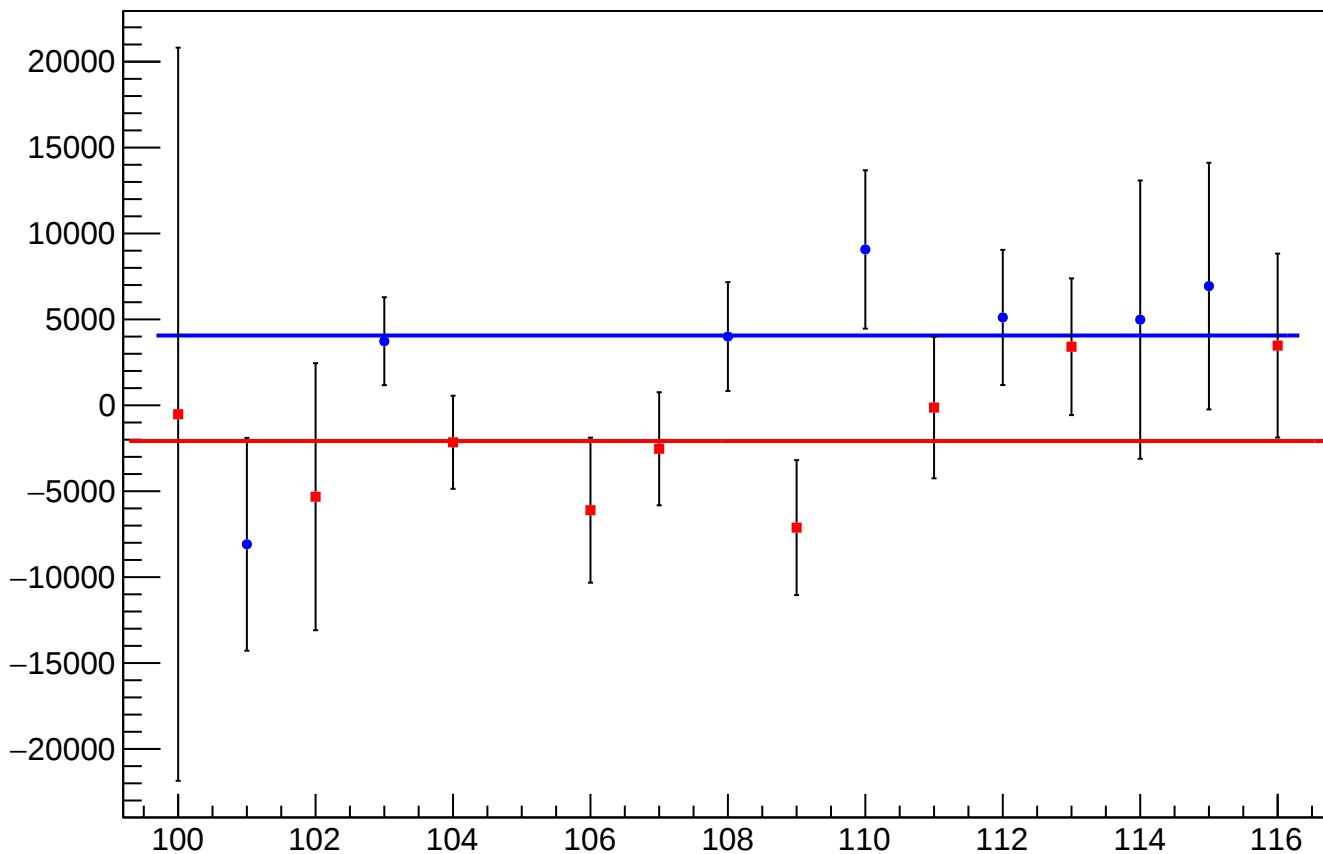
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2906.257 $\pm$ 0.886 χ^2 /NDF: 818073.4/15

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

dit_asym_atr2_mean vs Slug



Right In: 4062.828 $\pm$ 1534.579 χ^2 /NDF: 5.3/6

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

Right Out: -2076.611 $\pm$ 1379.413 χ^2 /NDF: 6.0/8

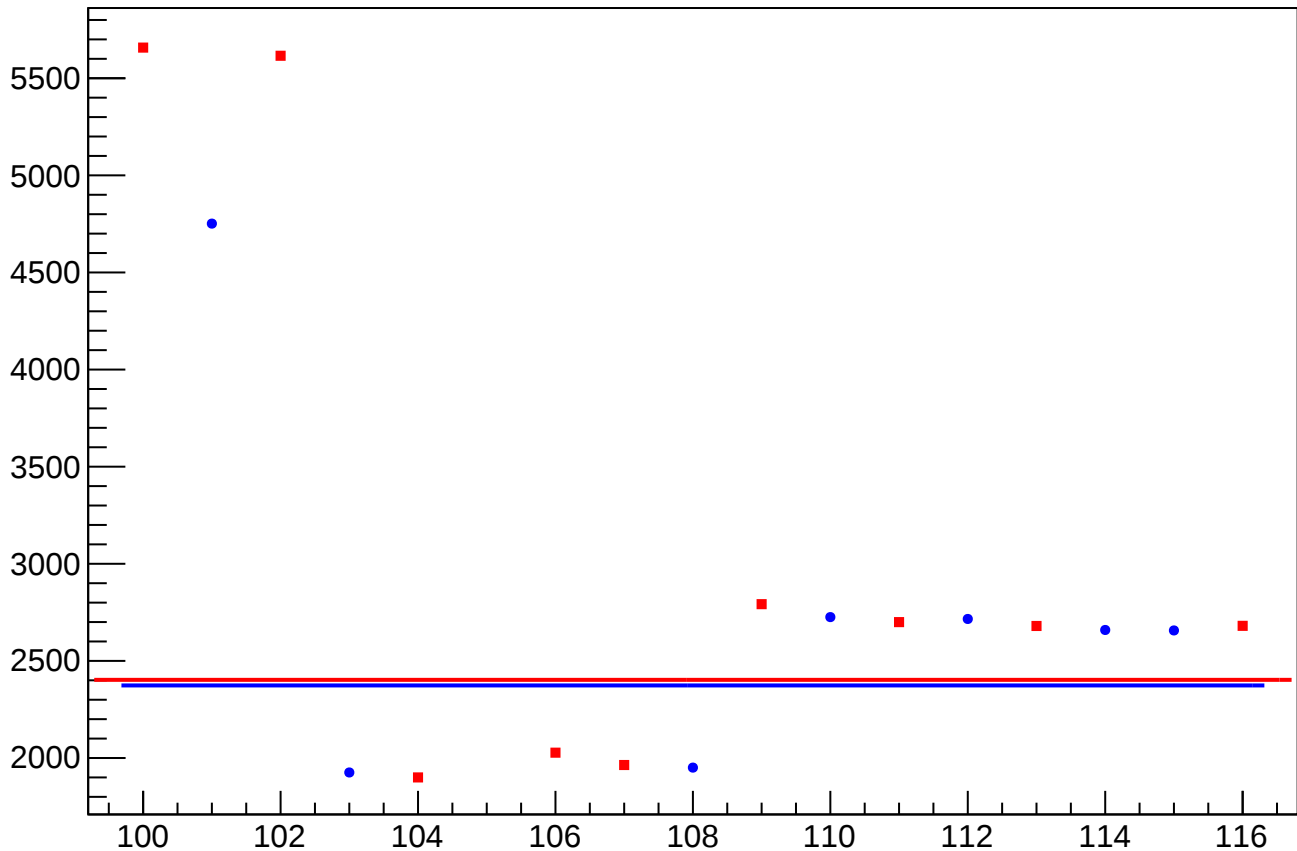
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 667.116 $\pm$ 1025.877 χ^2 /NDF: 20.1/15

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

dit_asym_atr2_rms vs Slug



Right In: 2373.640+/-1.085 χ^2/NDF : 424223.1/6

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

Right Out: 2402.437+/-0.975 χ^2/NDF : 554195.7/8

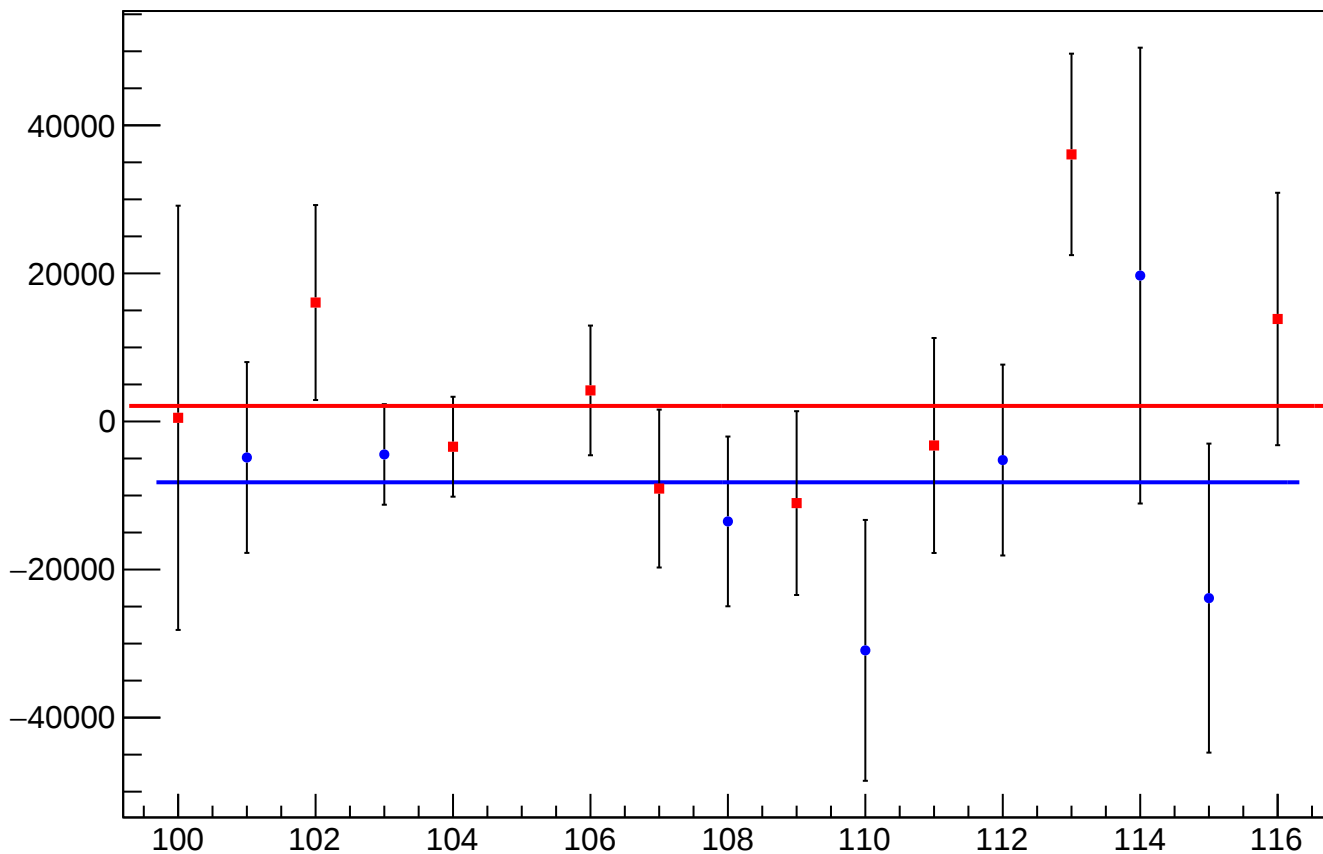
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2389.578+/-0.725 χ^2/NDF : 978808.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: -8215.263+/-4569.026 χ^2/NDF : 3.7/6

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

Right Out: 2100.848+/-3756.616 χ^2/NDF : 10.9/8

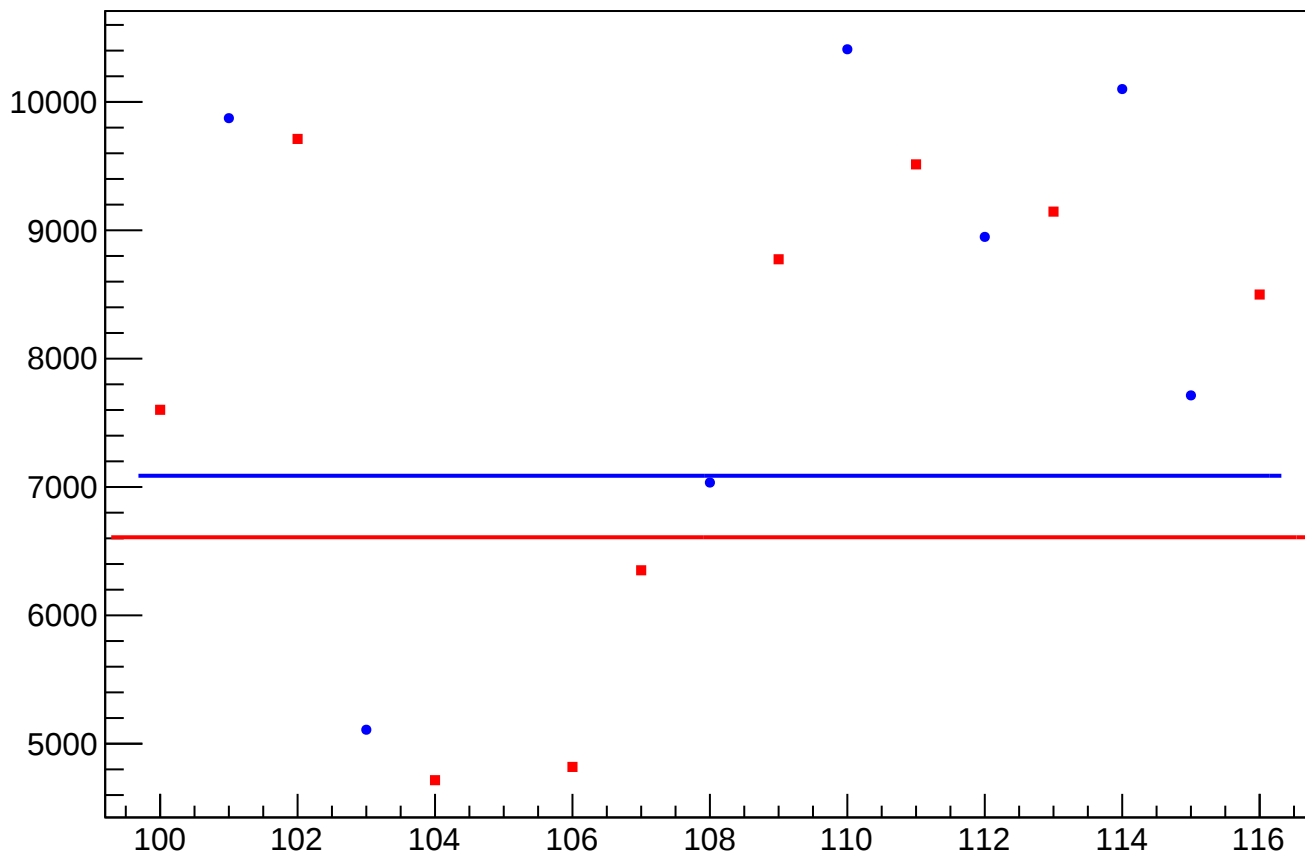
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2060.063+/-2901.749 χ^2/NDF : 17.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 7087.618+/-3.231 χ^2/NDF : 397054.0/6

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

Right Out: 6608.461+/-2.656 χ^2/NDF : 590623.3/8

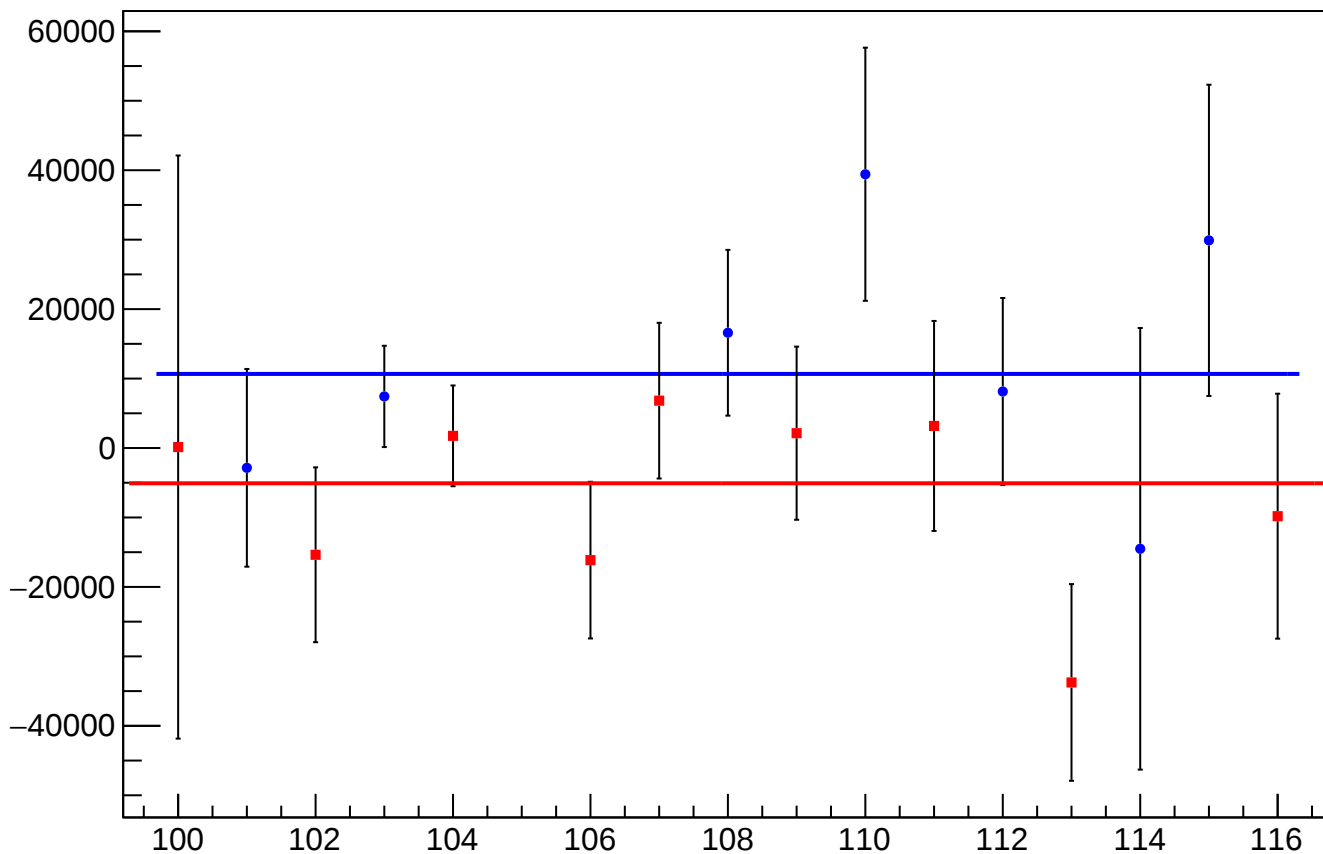
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6801.725+/-2.052 χ^2/NDF : 1000801.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_mean vs Slug



Right In: 10668.265+/-4863.890 χ^2/NDF : 5.2/6

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

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

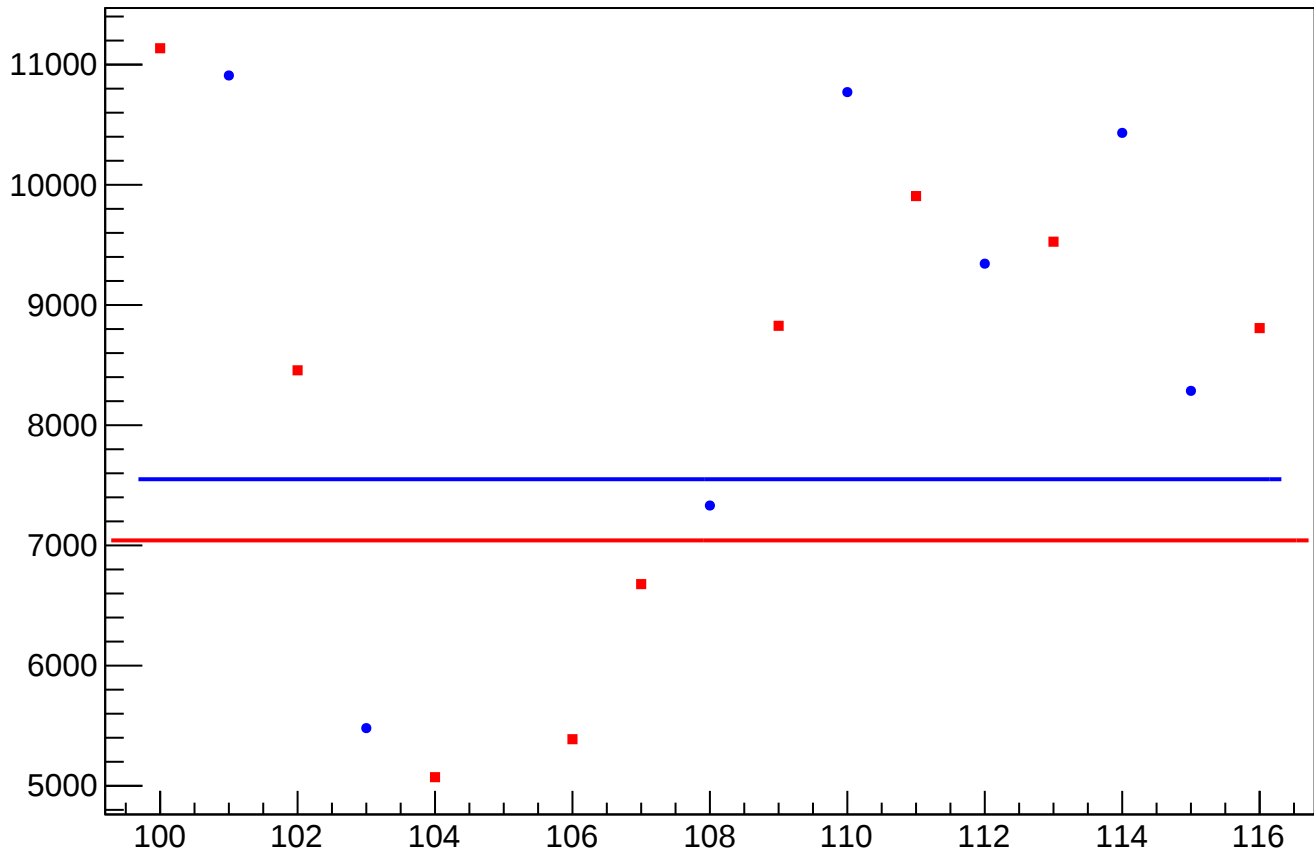
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1383.956+/-3115.969 χ^2/NDF : 19.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 7550.596+/-3.439 χ^2/NDF : 389797.4/6

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

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

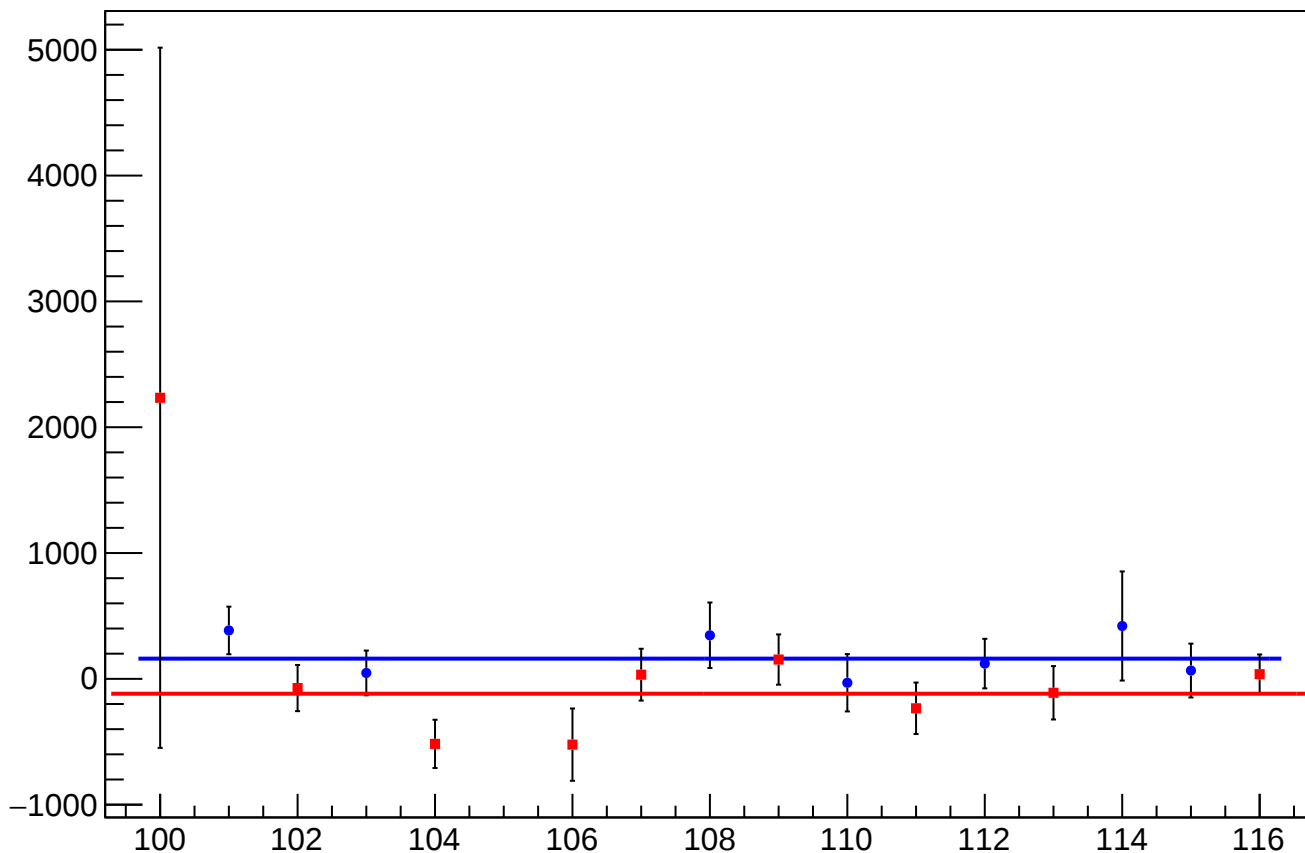
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7250.598+/-2.203 χ^2/NDF : 834164.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_mean vs Slug



Right In: 160.668 ± 82.604 χ^2/NDF : 3.6/6

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

Right Out: -118.174 ± 69.908 χ^2/NDF : 10.8/8

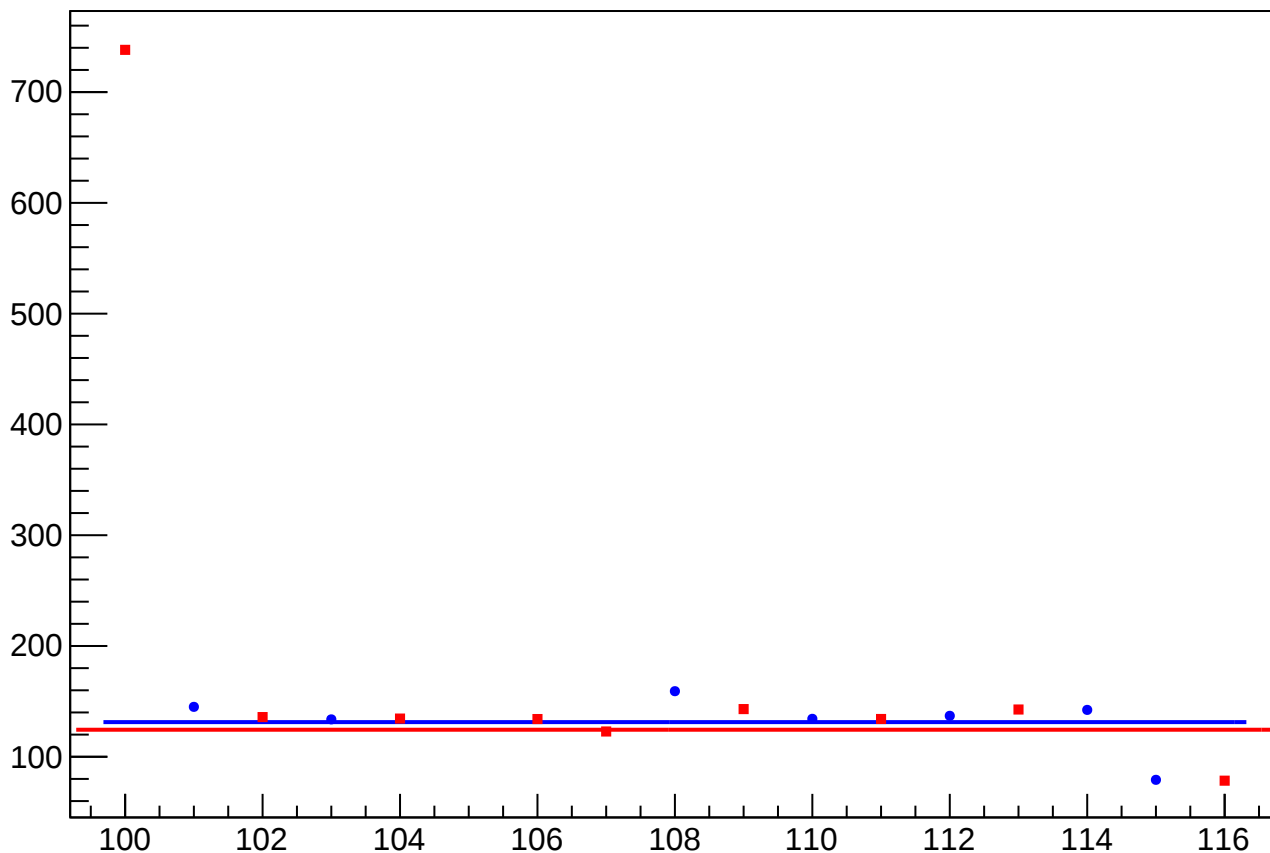
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.806 ± 53.363 χ^2/NDF : 21.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_rms vs Slug



Right In: 131.279+/-0.058 χ^2/NDF : 155814.8/6

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

Right Out: 124.402+/-0.049 χ^2/NDF : 322150.5/8

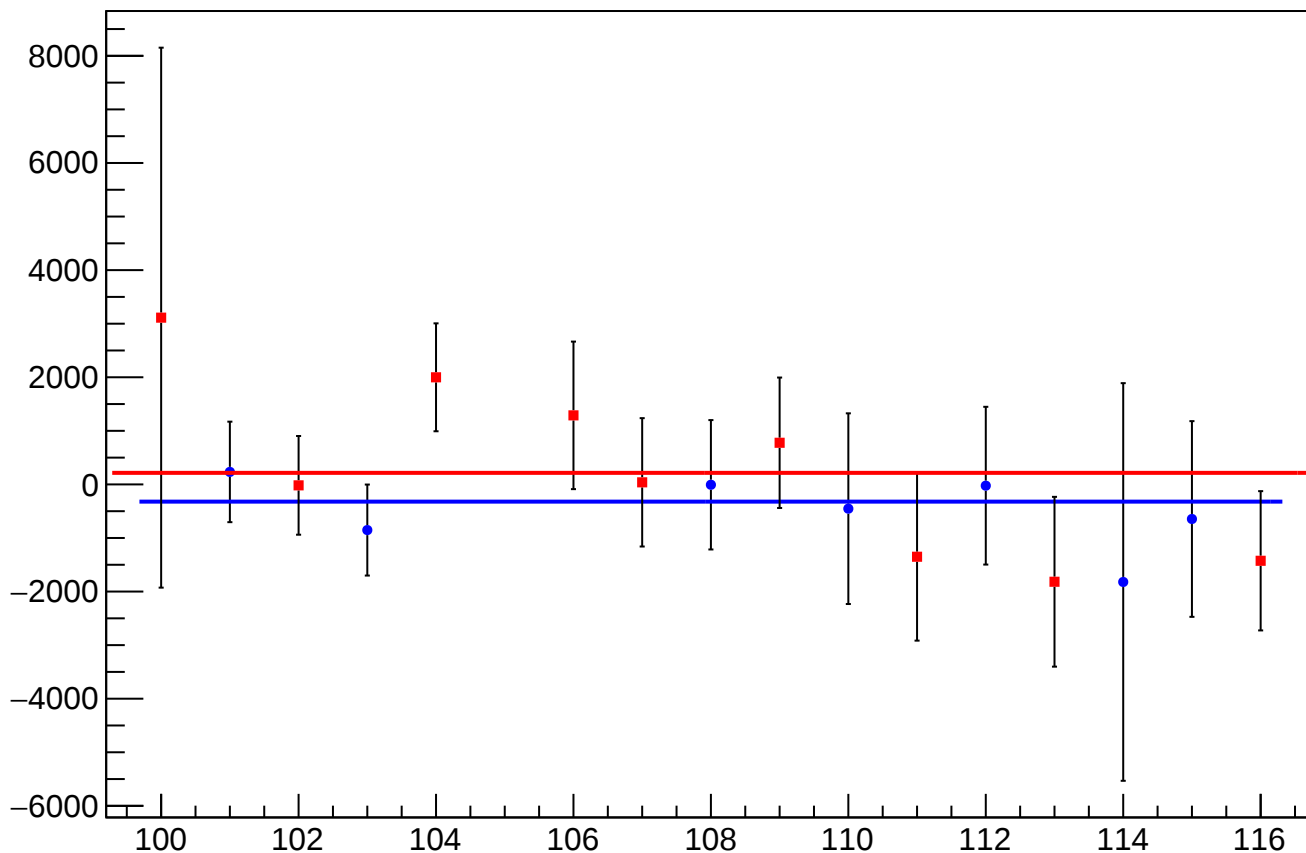
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 127.272+/-0.038 χ^2/NDF : 486043.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_mean vs Slug



Right In: -321.362 $\pm$ 479.049 χ^2 /NDF: 1.0/6

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

Right Out: 215.692 $\pm$ 426.397 χ^2 /NDF: 8.6/8

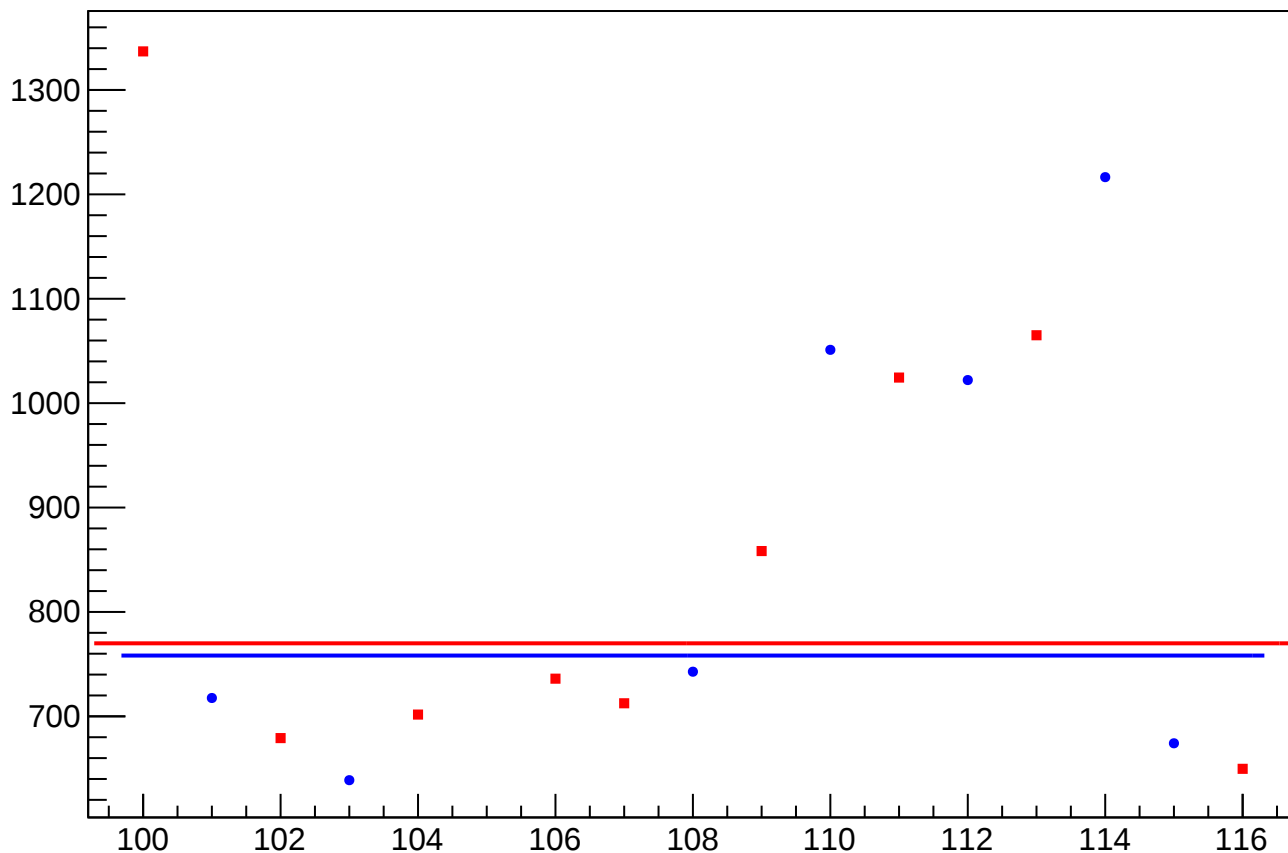
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -21.710 $\pm$ 318.503 χ^2 /NDF: 10.4/15

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

asym_sam1_correction_rms vs Slug



Right In: 758.229+/-0.339 χ^2/NDF : 196704.8/6

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

Right Out: 769.946+/-0.302 χ^2/NDF : 209575.7/8

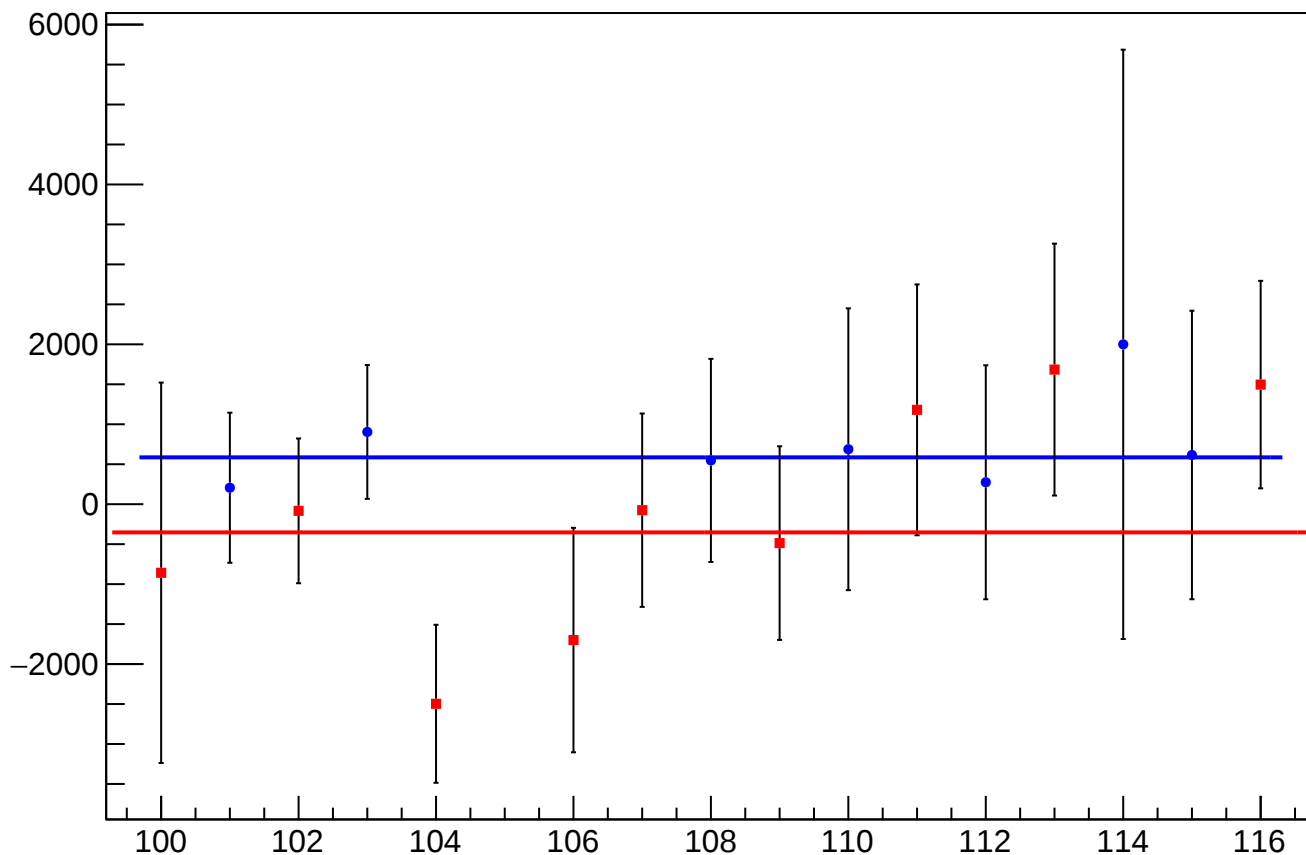
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 764.767+/-0.225 χ^2/NDF : 406948.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: 585.829+/-479.422 χ^2/NDF : 0.5/6

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

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

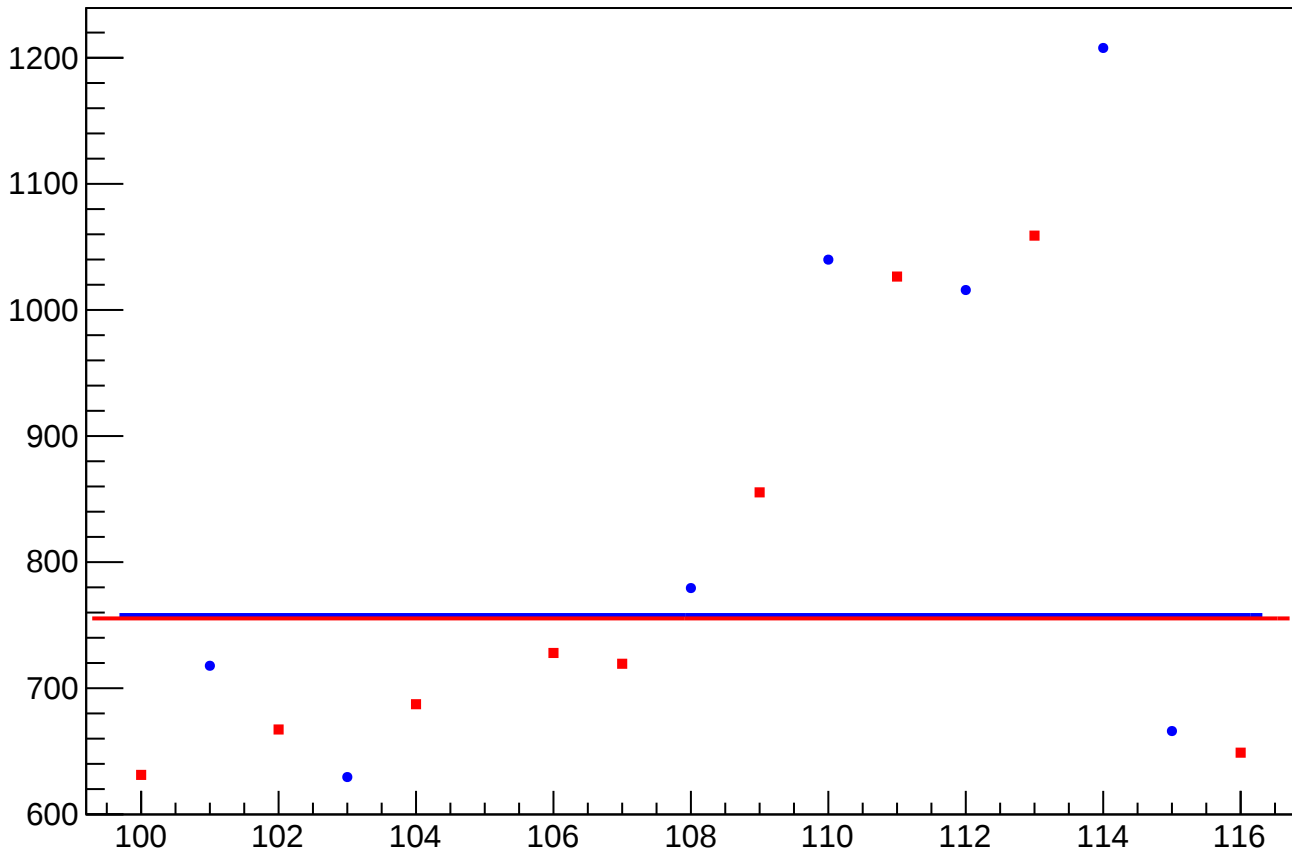
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.798+/-315.515 χ^2/NDF : 13.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_rms vs Slug



Right In: 758.045+/-0.339 χ^2/NDF : 199495.7/6

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

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

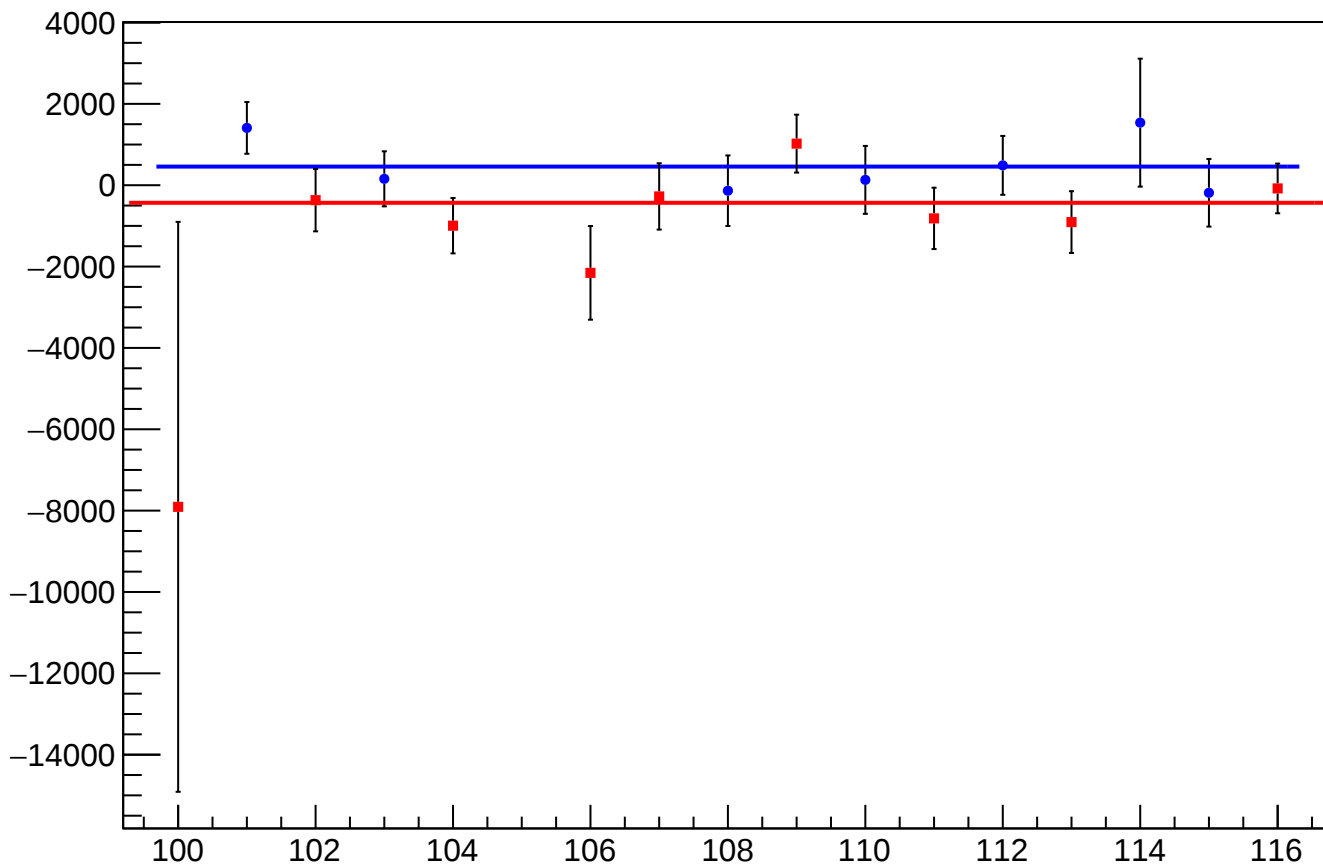
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 756.519+/-0.223 χ^2/NDF : 396976.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam2_mean vs Slug



Right In: 458.075 $\pm$ 299.045 χ^2 /NDF: 4.1/6

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

Right Out: -431.945 $\pm$ 264.574 χ^2 /NDF: 9.3/8

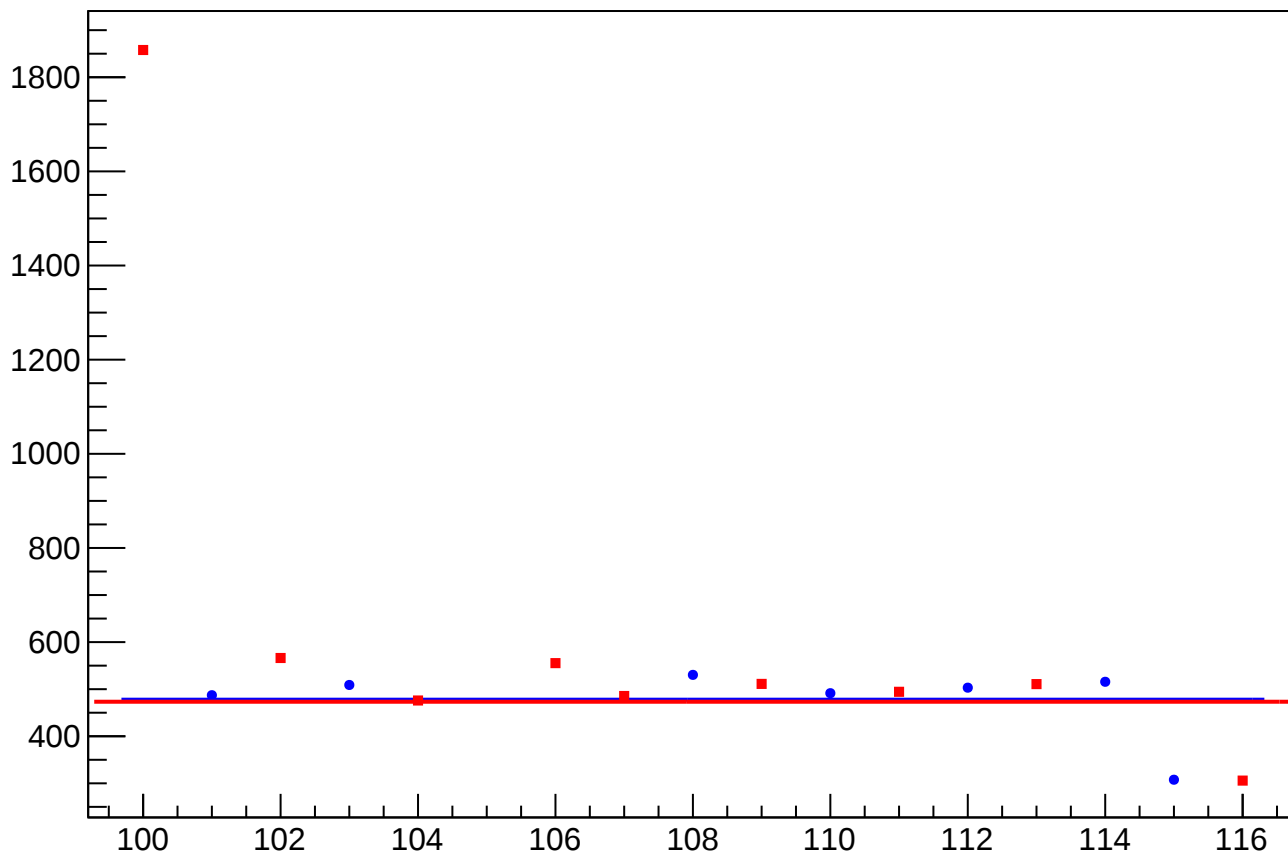
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -41.167 $\pm$ 198.154 χ^2 /NDF: 18.4/15

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

dit_asym_sam2_rms vs Slug



Right In: 477.682 $\pm$ 0.211 χ^2 /NDF: 99957.6/6

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

Right Out: 473.337 $\pm$ 0.187 χ^2 /NDF: 280717.2/8

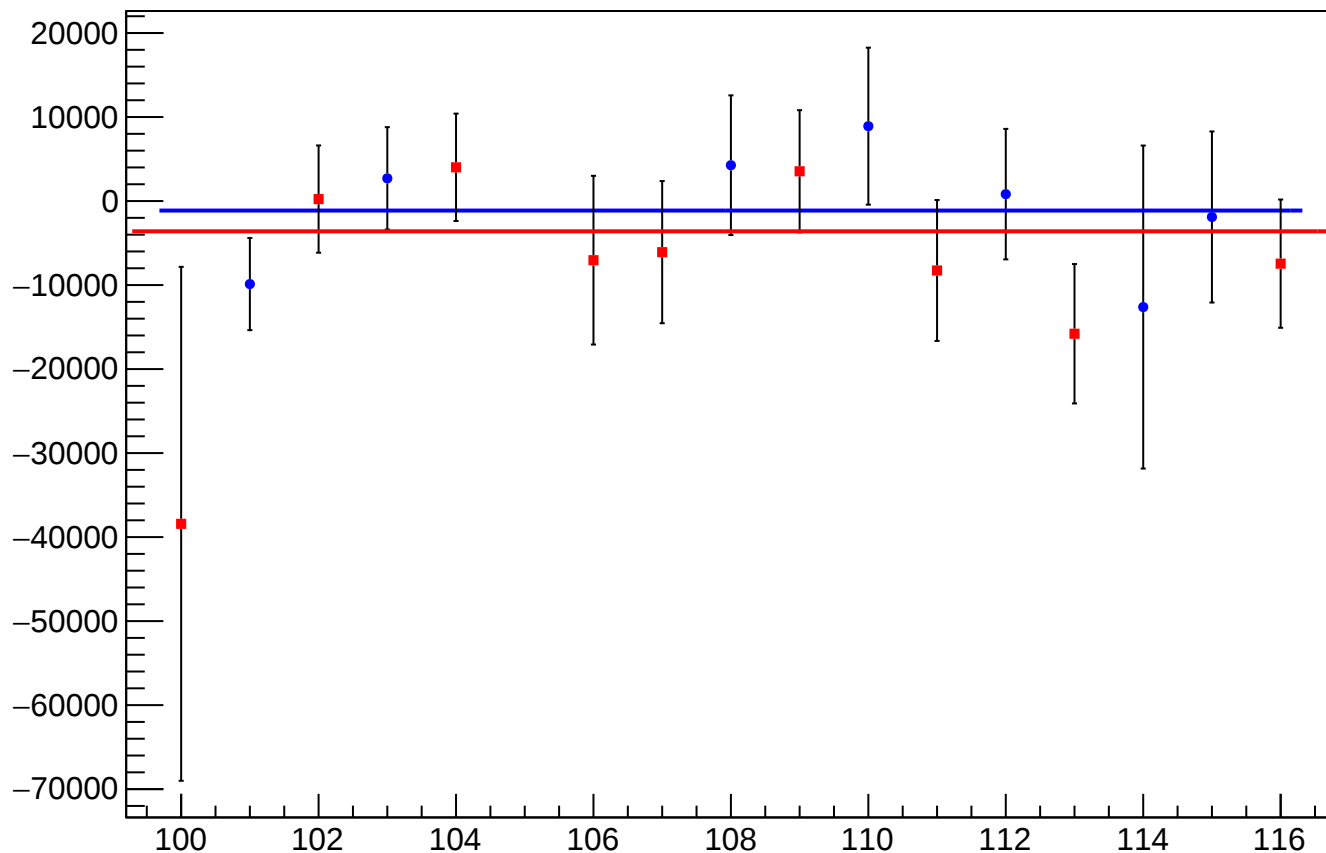
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 475.245 $\pm$ 0.140 χ^2 /NDF: 380911.6/15

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

asym_sam2_correction_mean vs Slug



Right In: -1131.053+/-2948.730 χ^2/NDF : 4.9/6

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

Right Out: -3600.127+/-2684.306 χ^2/NDF : 7.0/8

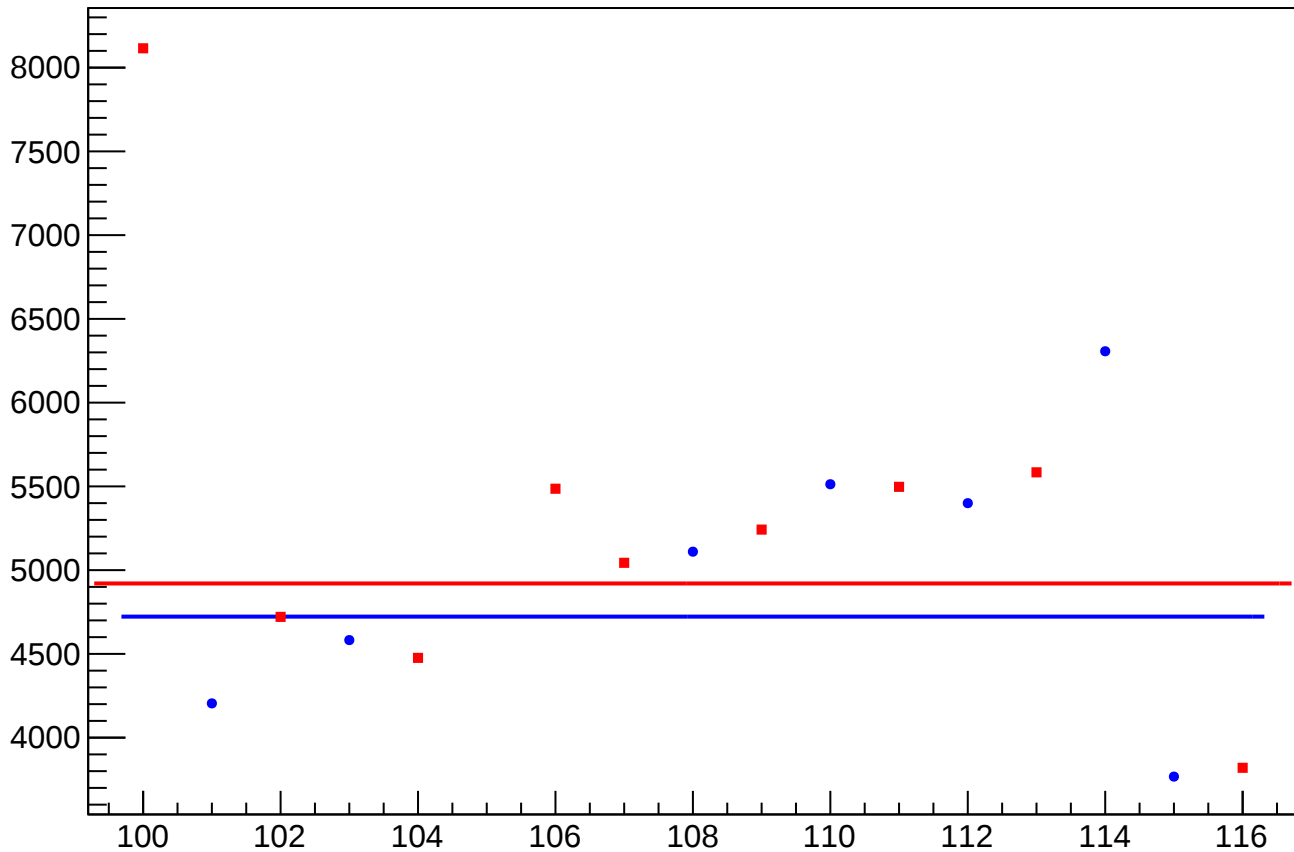
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2481.238+/-1985.005 χ^2/NDF : 12.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_rms vs Slug



Right In: 4722.547+/-2.085 χ^2/NDF : 83920.8/6

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

Right Out: 4920.545+/-1.898 χ^2/NDF : 107928.0/8

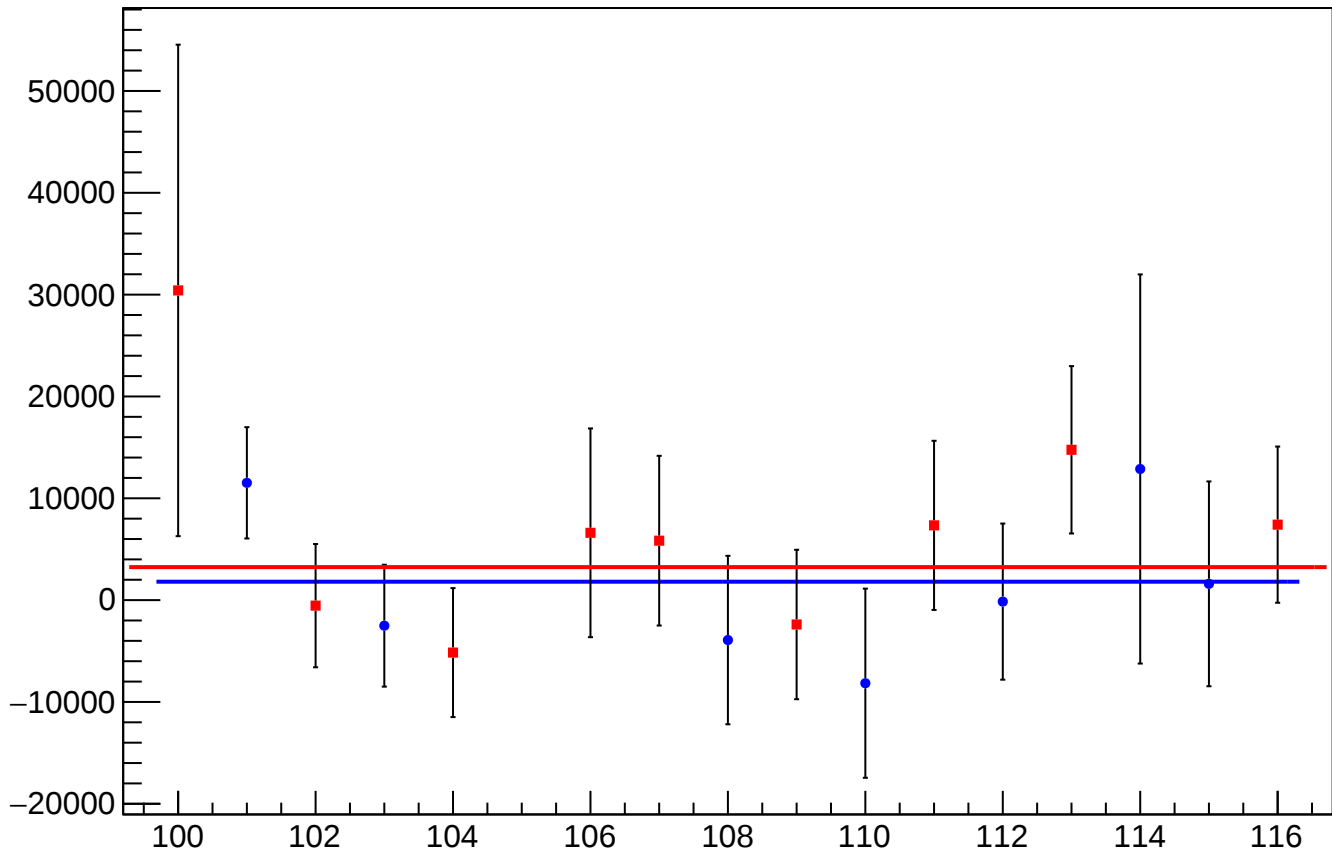
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4830.820+/-1.404 χ^2/NDF : 196779.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_mean vs Slug



Right In: 1809.174 $\pm$ 2920.345 χ^2 /NDF: 5.7/6

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

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

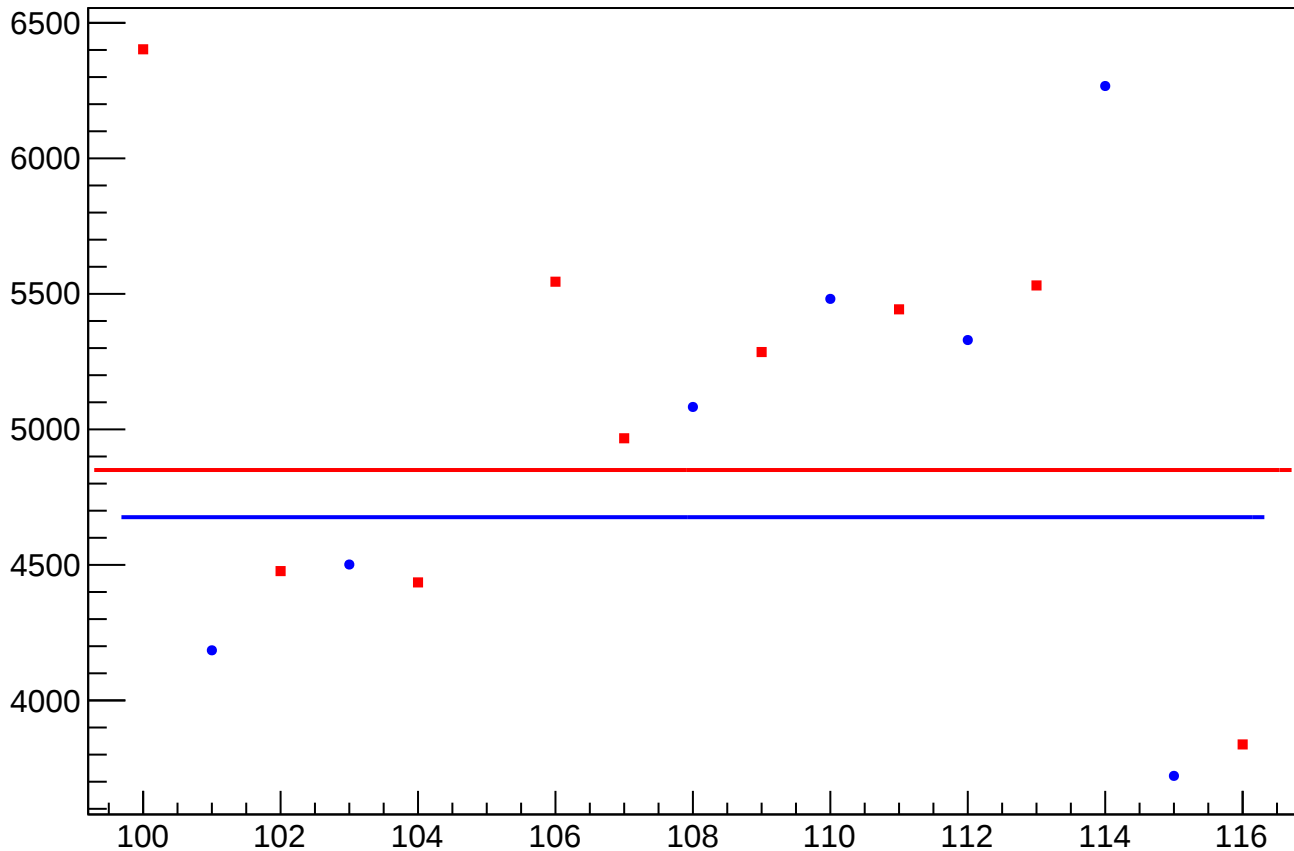
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2595.212 $\pm$ 1961.274 χ^2 /NDF: 12.6/15

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

asym_sam2_rms vs Slug



Right In: 4676.078+/-2.065 χ^2/NDF : 84157.0/6

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

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

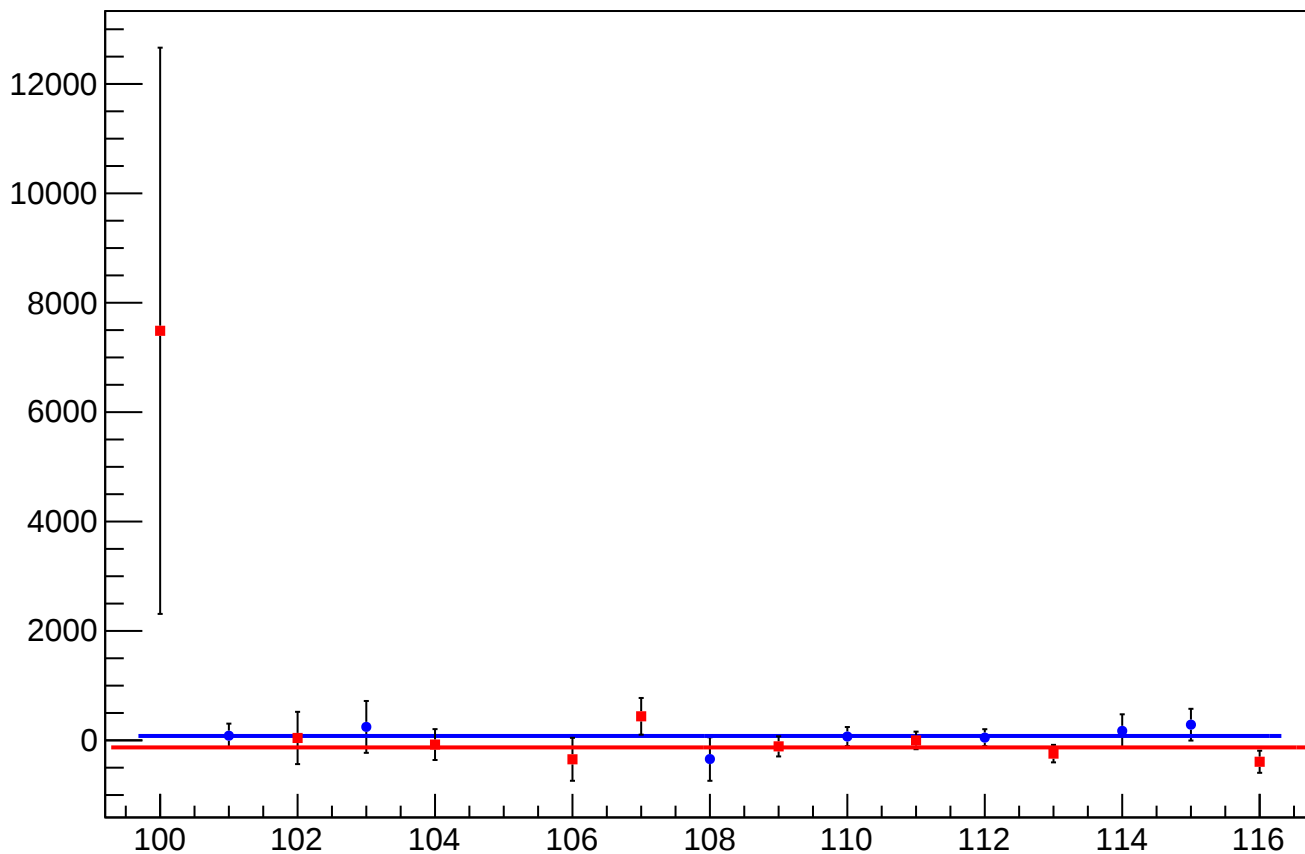
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4771.621+/-1.387 χ^2/NDF : 187902.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_mean vs Slug



Right In: 79.838 $\pm$ 87.962 χ^2 /NDF: 1.9/6

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

Right Out: -129.424 $\pm$ 78.087 χ^2 /NDF: 8.3/8

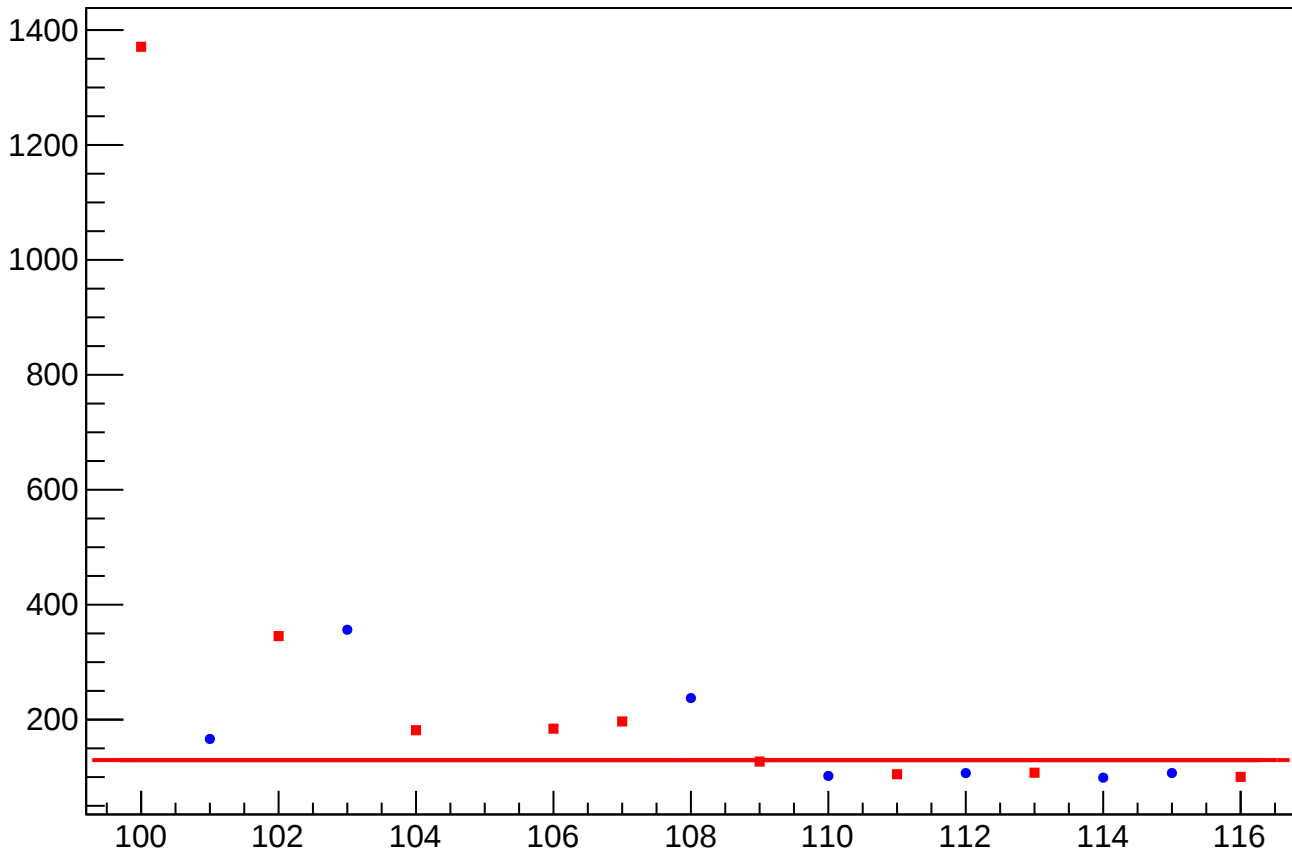
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -37.194 $\pm$ 58.396 χ^2 /NDF: 13.4/15

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

dit_asym_sam3_rms vs Slug



Right In: 129.433+/-0.062 χ^2/NDF : 786209.4/6

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

Right Out: 129.580+/-0.055 χ^2/NDF : 836189.7/8

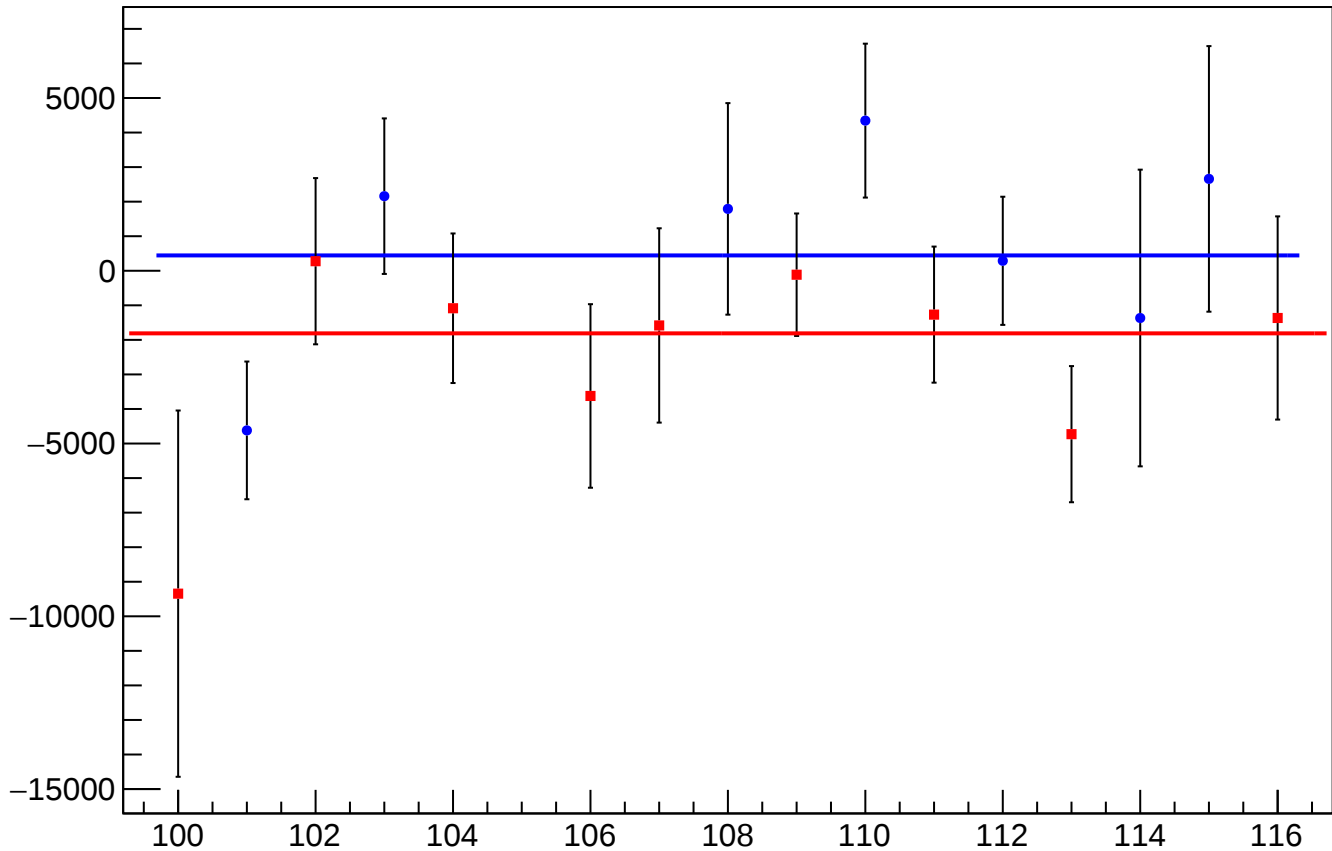
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.515+/-0.041 χ^2/NDF : 1622402.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_mean vs Slug



Right In: 444.146+/-924.376 χ^2/NDF : 10.8/6

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

Right Out: -1811.408+/-780.932 χ^2/NDF : 6.6/8

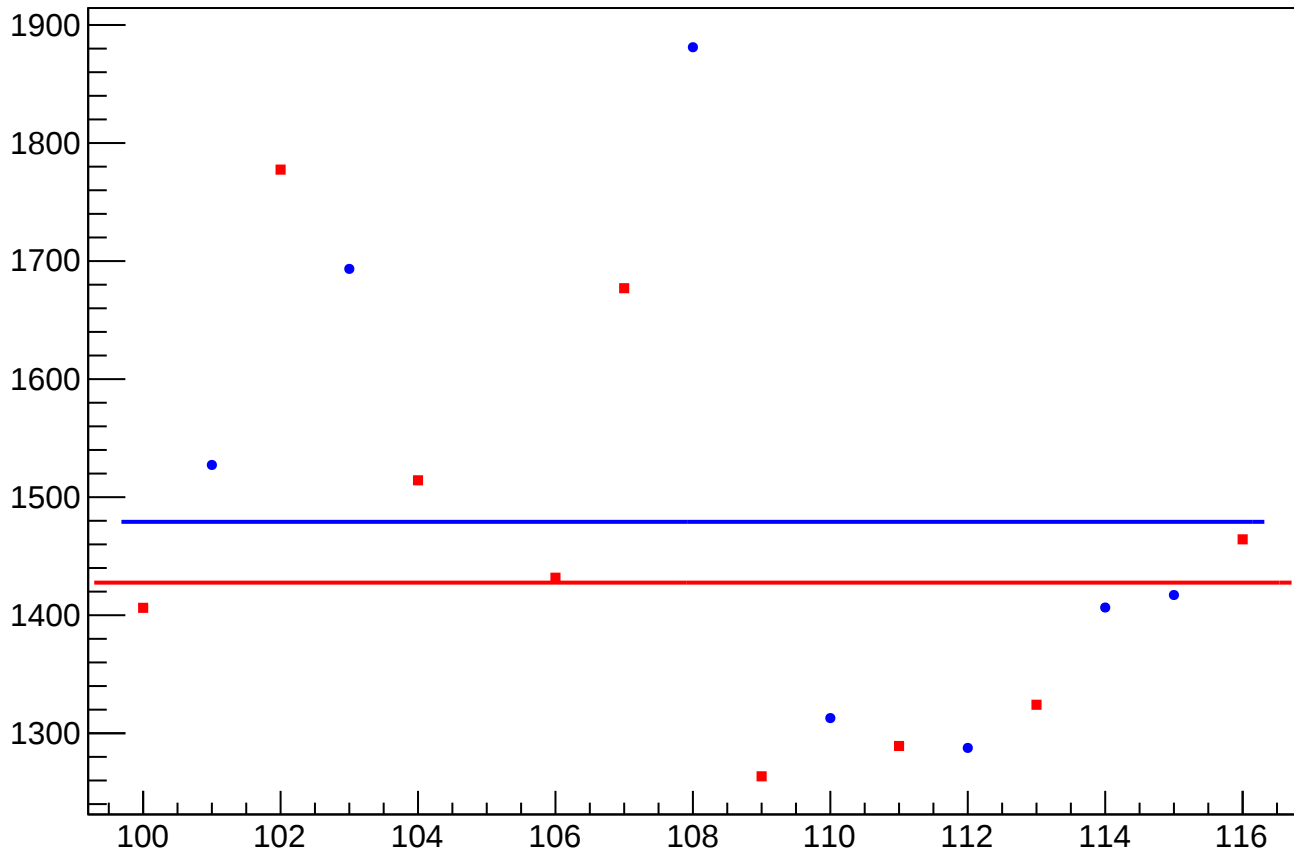
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -872.027+/-596.545 χ^2/NDF : 20.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_rms vs Slug



Right In: 1479.115 $\pm$ 0.654 χ^2 /NDF: 87367.9/6

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

Right Out: 1427.613 $\pm$ 0.552 χ^2 /NDF: 94142.6/8

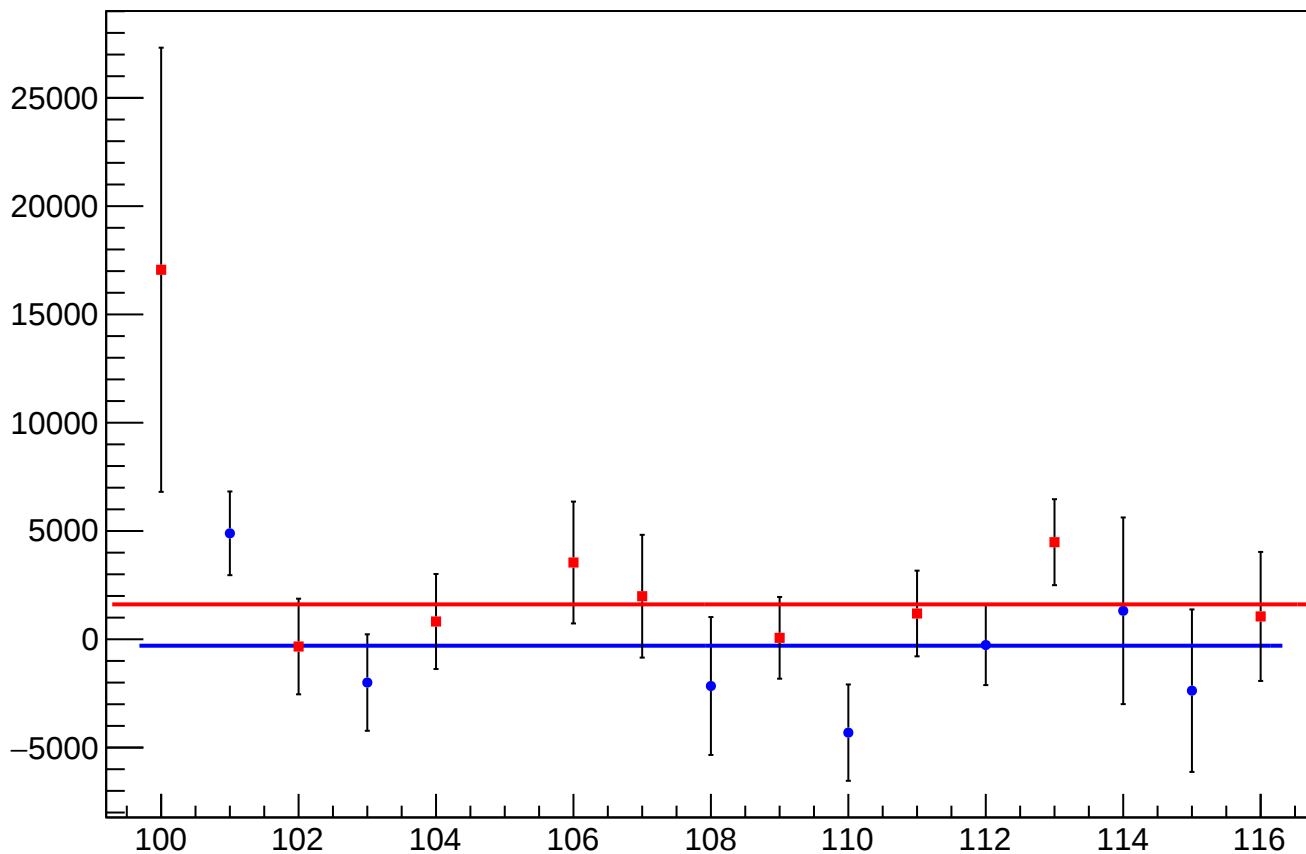
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1449.063 $\pm$ 0.422 χ^2 /NDF: 185133.3/15

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

asym_sam3_mean vs Slug



Right In: -296.849 ± 917.873 χ^2/NDF : 11.8/6

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

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

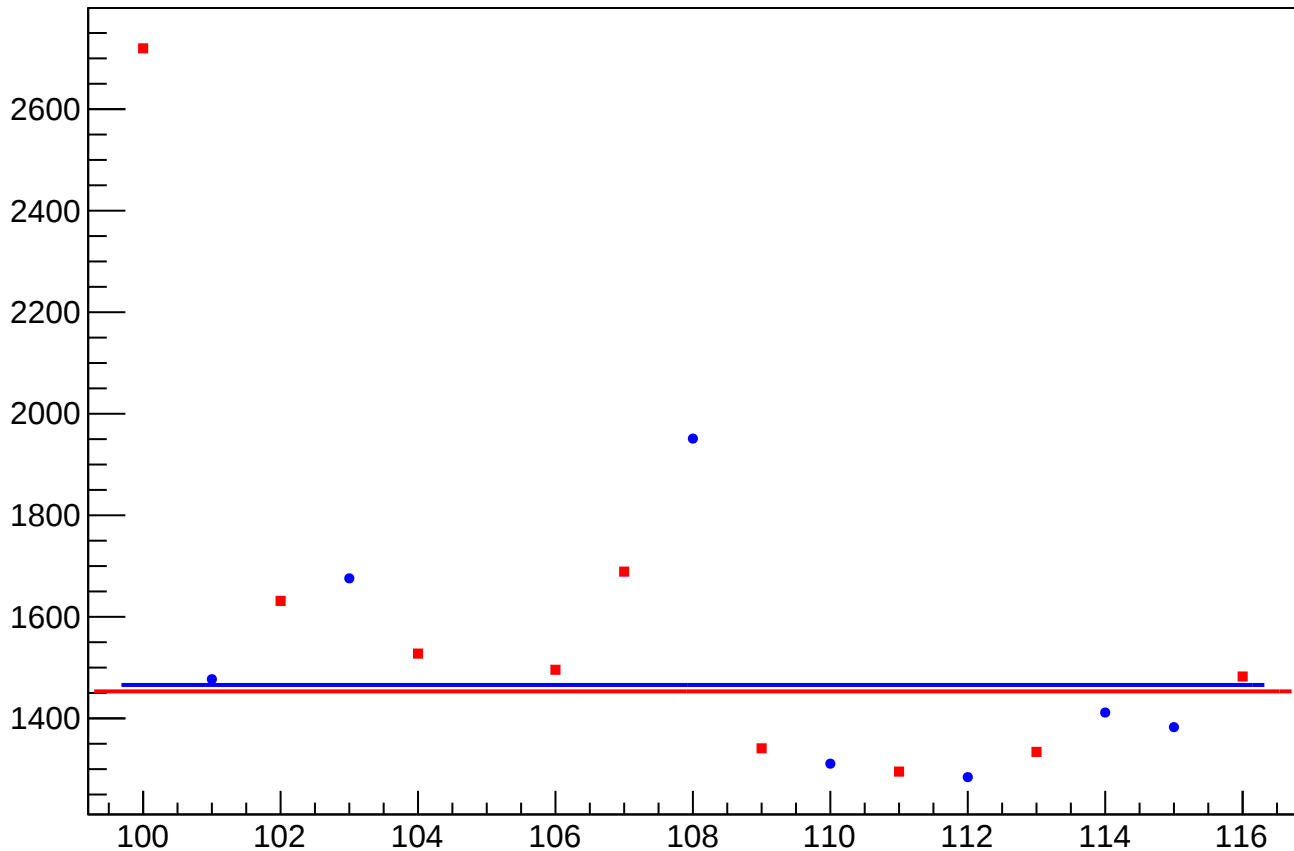
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 791.485 ± 601.624 χ^2/NDF : 20.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 1465.834+/-0.649 χ^2/NDF : 94578.2/6

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

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

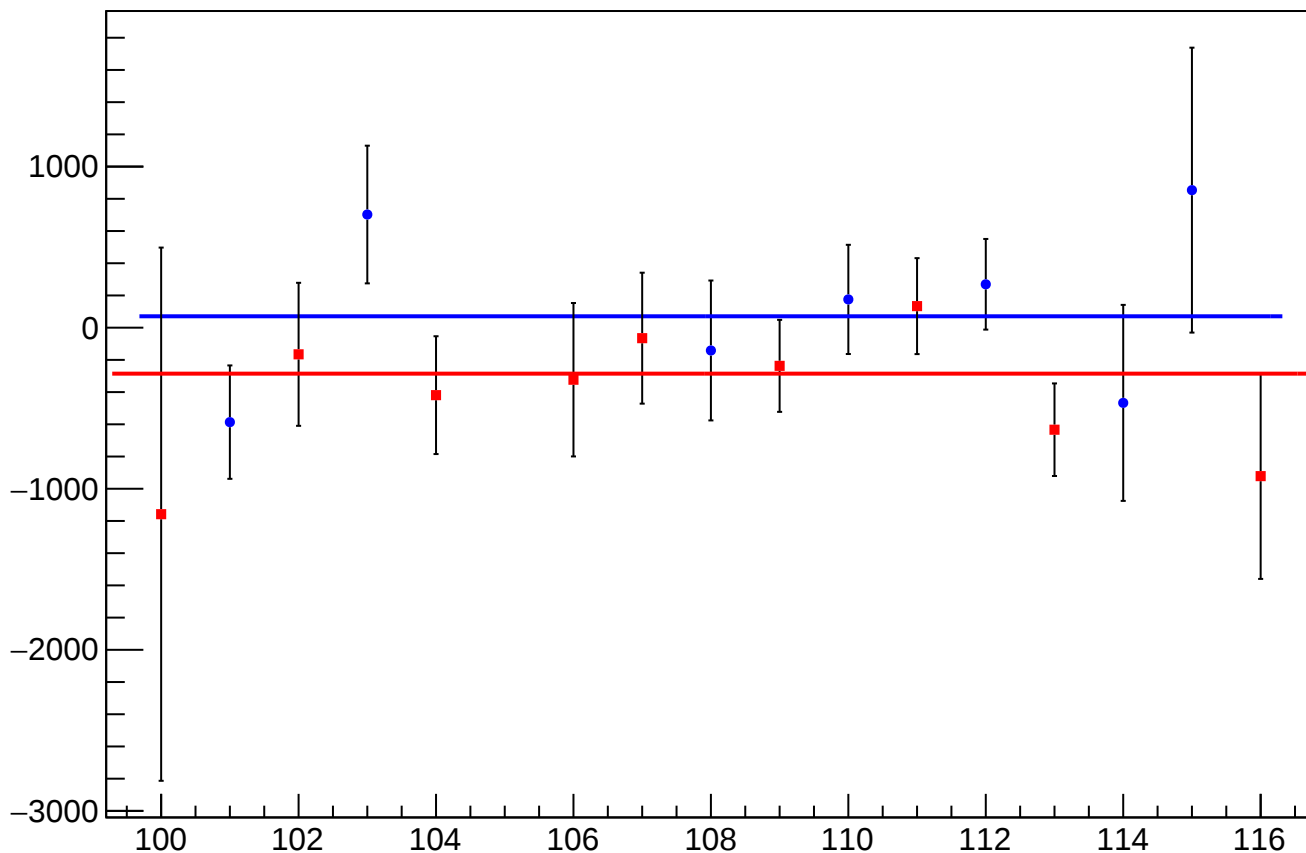
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1458.600+/-0.425 χ^2/NDF : 182162.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_mean vs Slug



Right In: 70.679+/-150.482 χ^2/NDF : 8.1/6

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

Right Out: -285.434+/-127.547 χ^2/NDF : 5.3/8

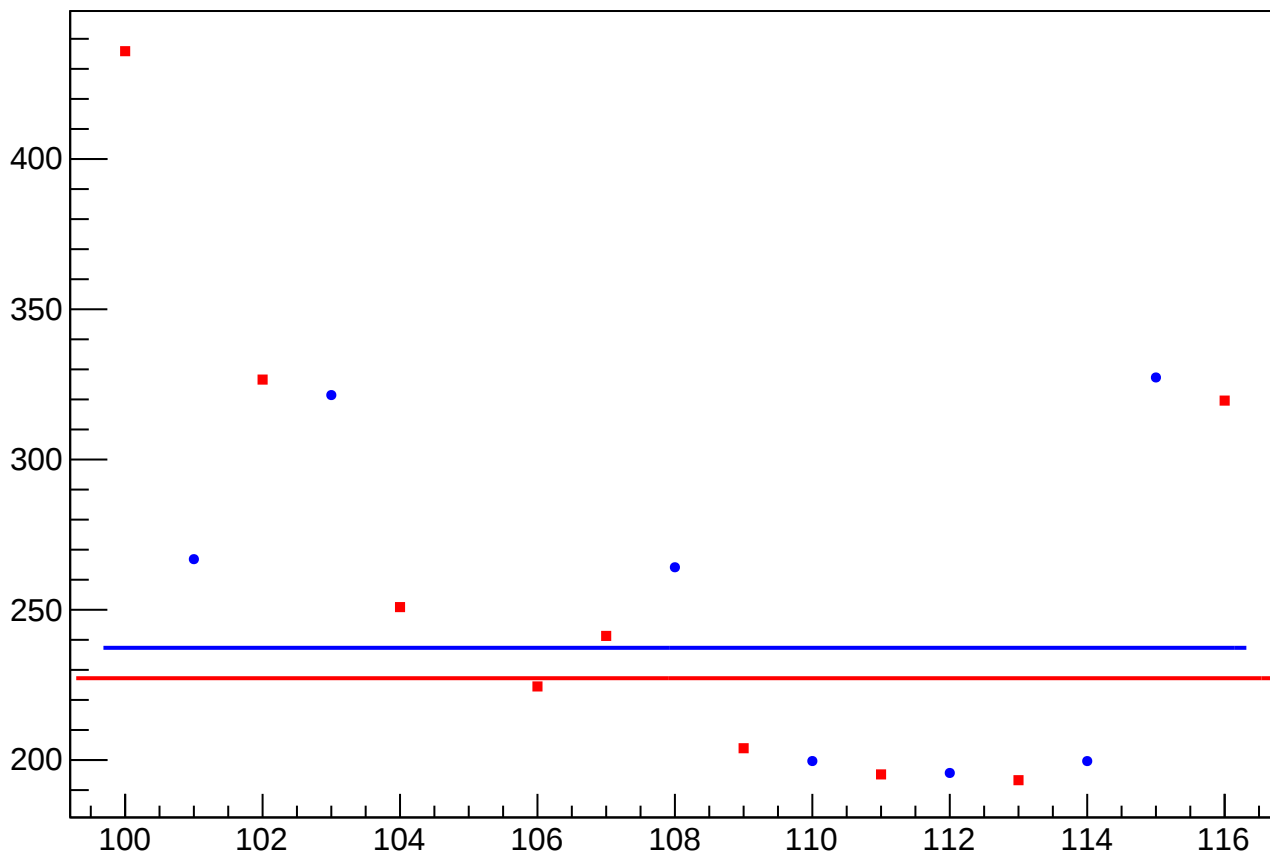
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -136.555+/-97.298 χ^2/NDF : 16.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_rms vs Slug



Right In: 237.343 $\pm$ 0.106 χ^2 /NDF: 195997.9/6

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

Right Out: 227.227 $\pm$ 0.090 χ^2 /NDF: 249041.1/8

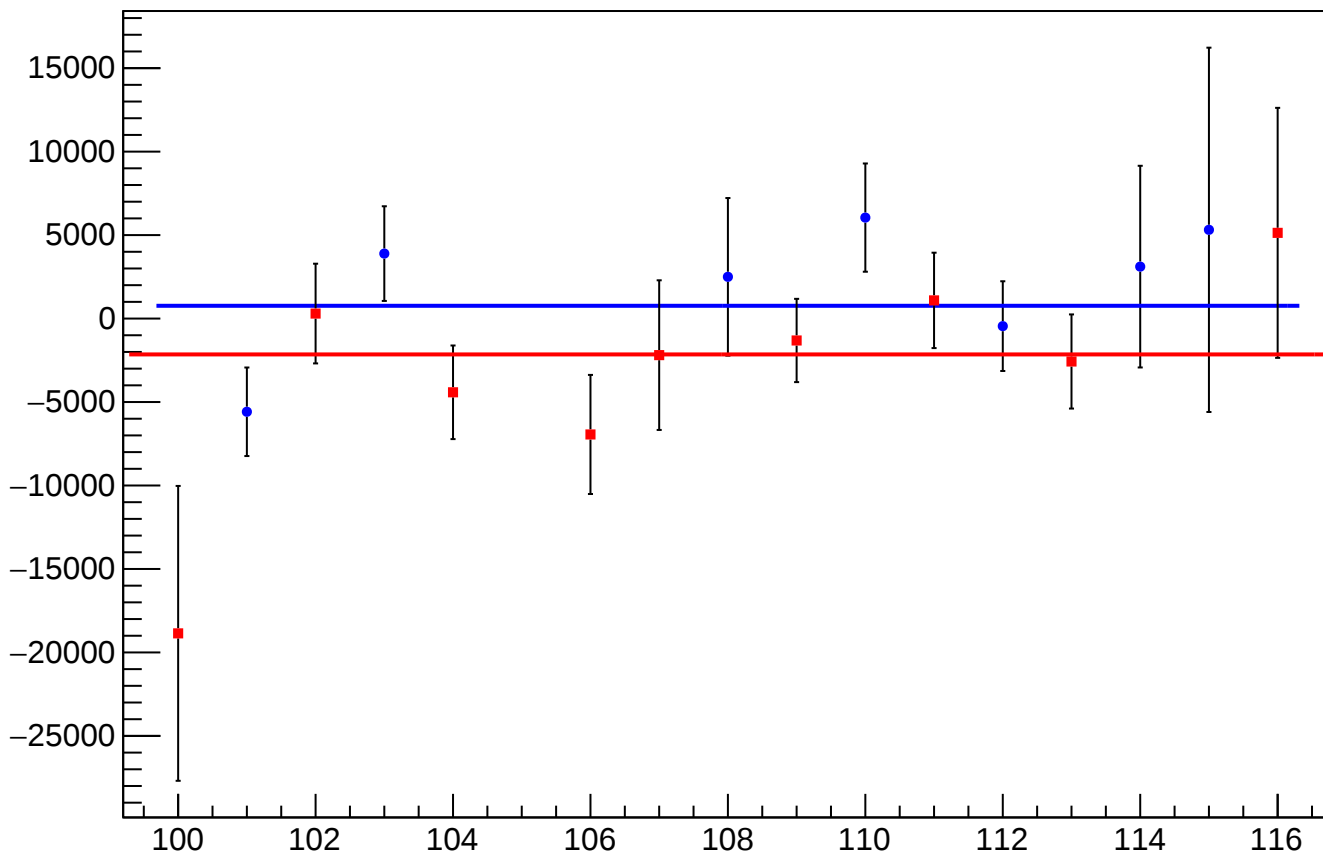
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 231.457 $\pm$ 0.069 χ^2 /NDF: 450298.5/15

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

asym_sam4_correction_mean vs Slug



Right In: 765.131 $\pm$ 1312.025 χ^2 /NDF: 10.3/6

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

Right Out: -2148.124 $\pm$ 1112.856 χ^2 /NDF: 9.1/8

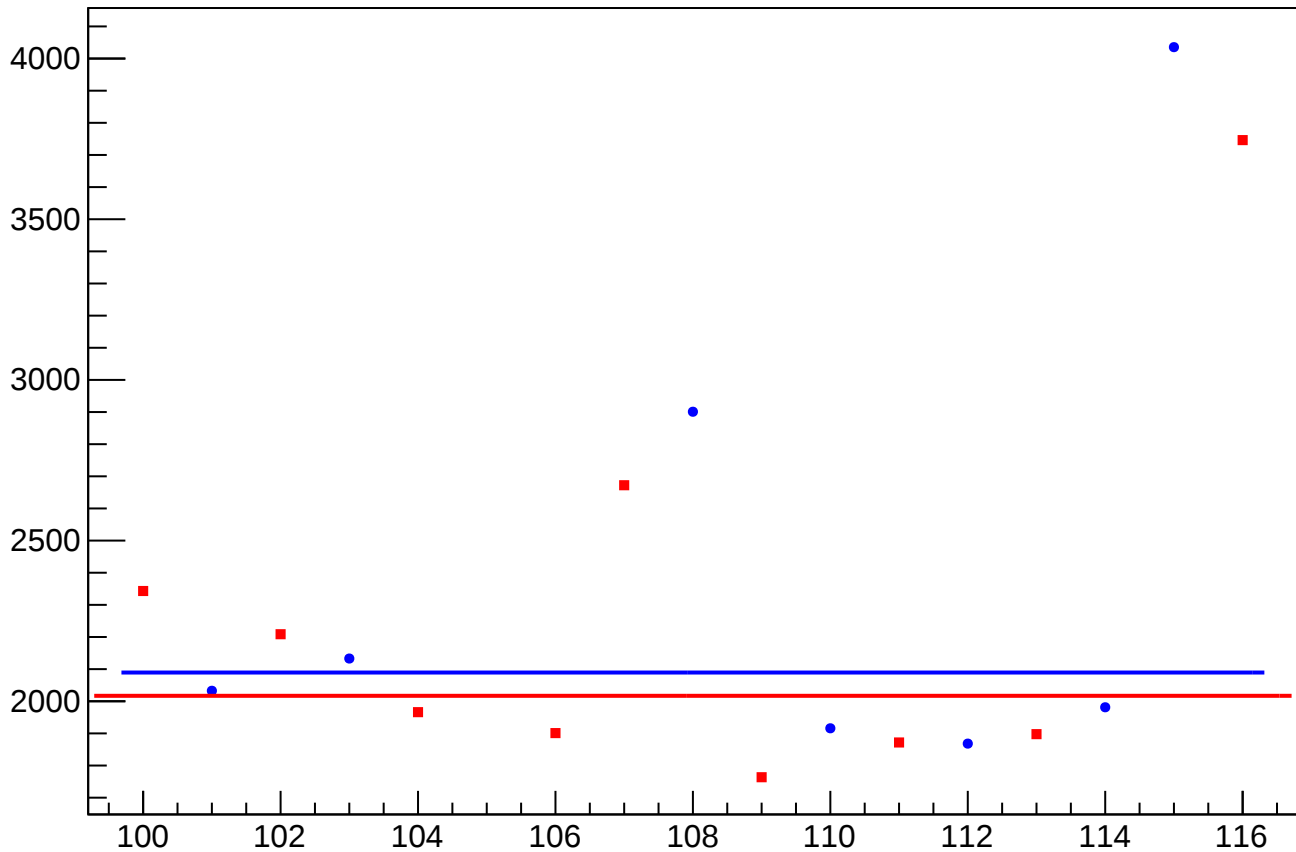
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -929.174 $\pm$ 848.683 χ^2 /NDF: 22.2/15

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

asym_sam4_correction_rms vs Slug



Right In: 2089.428 $\pm$ 0.928 χ^2 /NDF: 144036.6/6

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

Right Out: 2016.980 $\pm$ 0.787 χ^2 /NDF: 192536.8/8

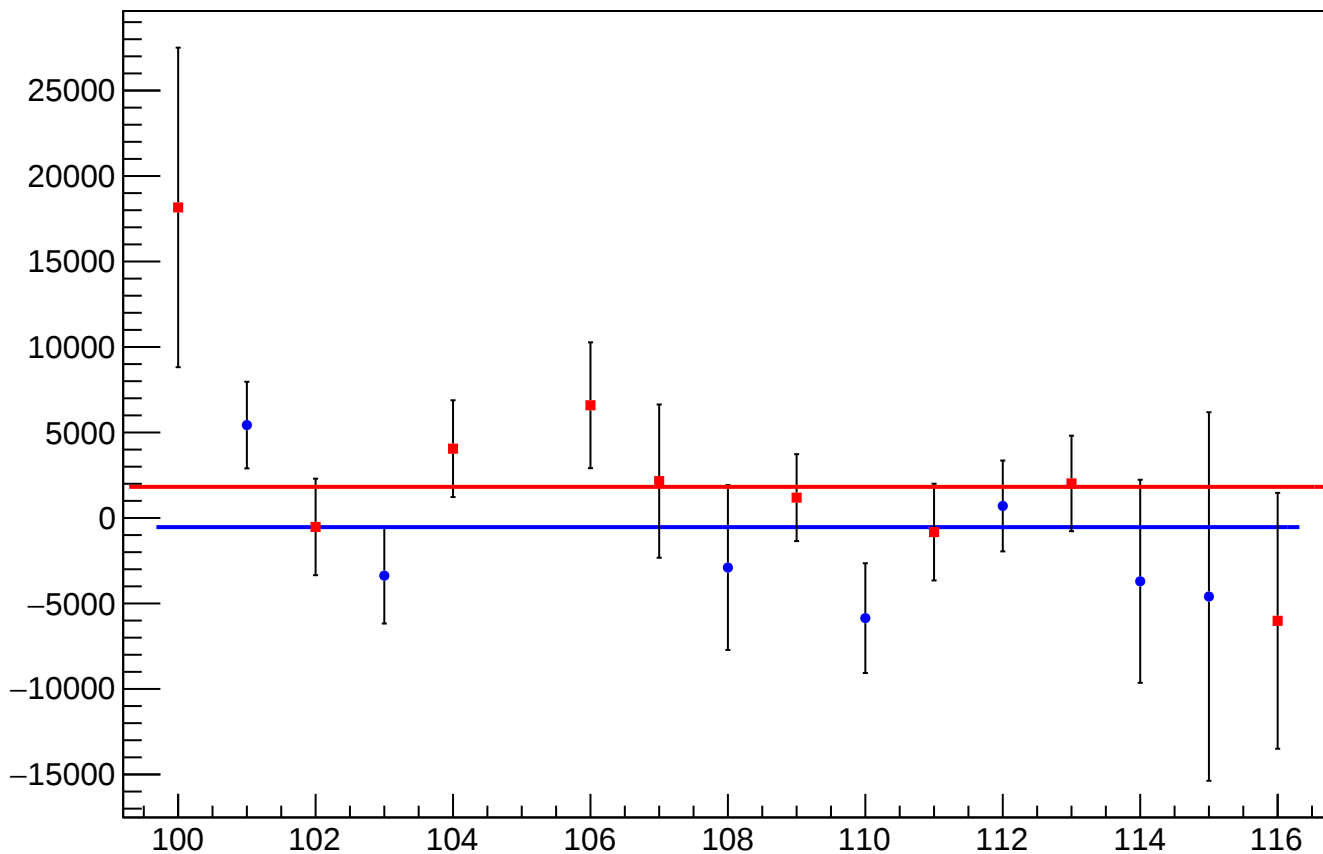
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2047.294 $\pm$ 0.600 χ^2 /NDF: 340120.0/15

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

asym_sam4_mean vs Slug



Right In: -535.228+/-1288.654 χ^2/NDF : 10.2/6

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

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

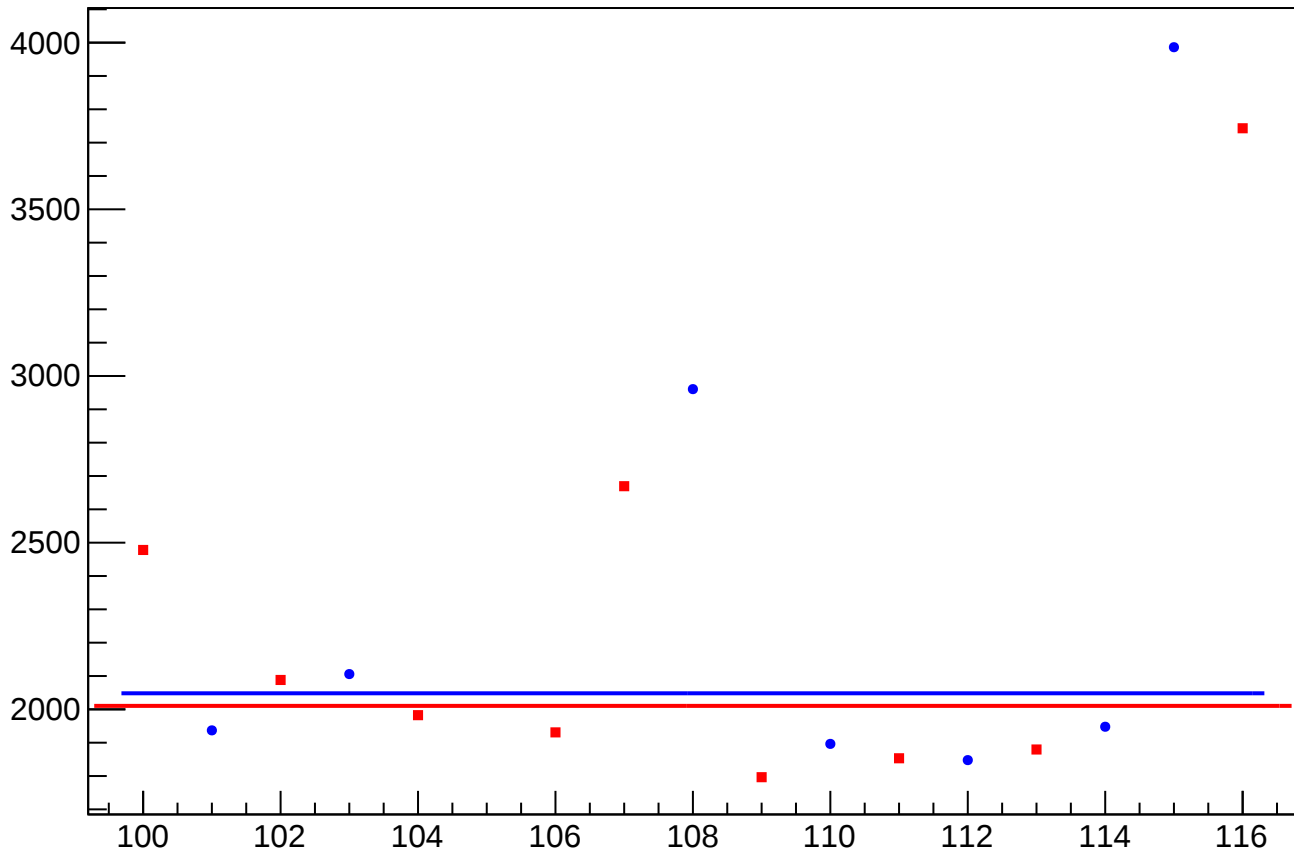
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 815.918+/-841.166 χ^2/NDF : 20.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug



Right In: 2048.180 $\pm$ 0.911 χ^2 /NDF: 157443.6/6

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

Right Out: 2010.430 $\pm$ 0.785 χ^2 /NDF: 182879.9/8

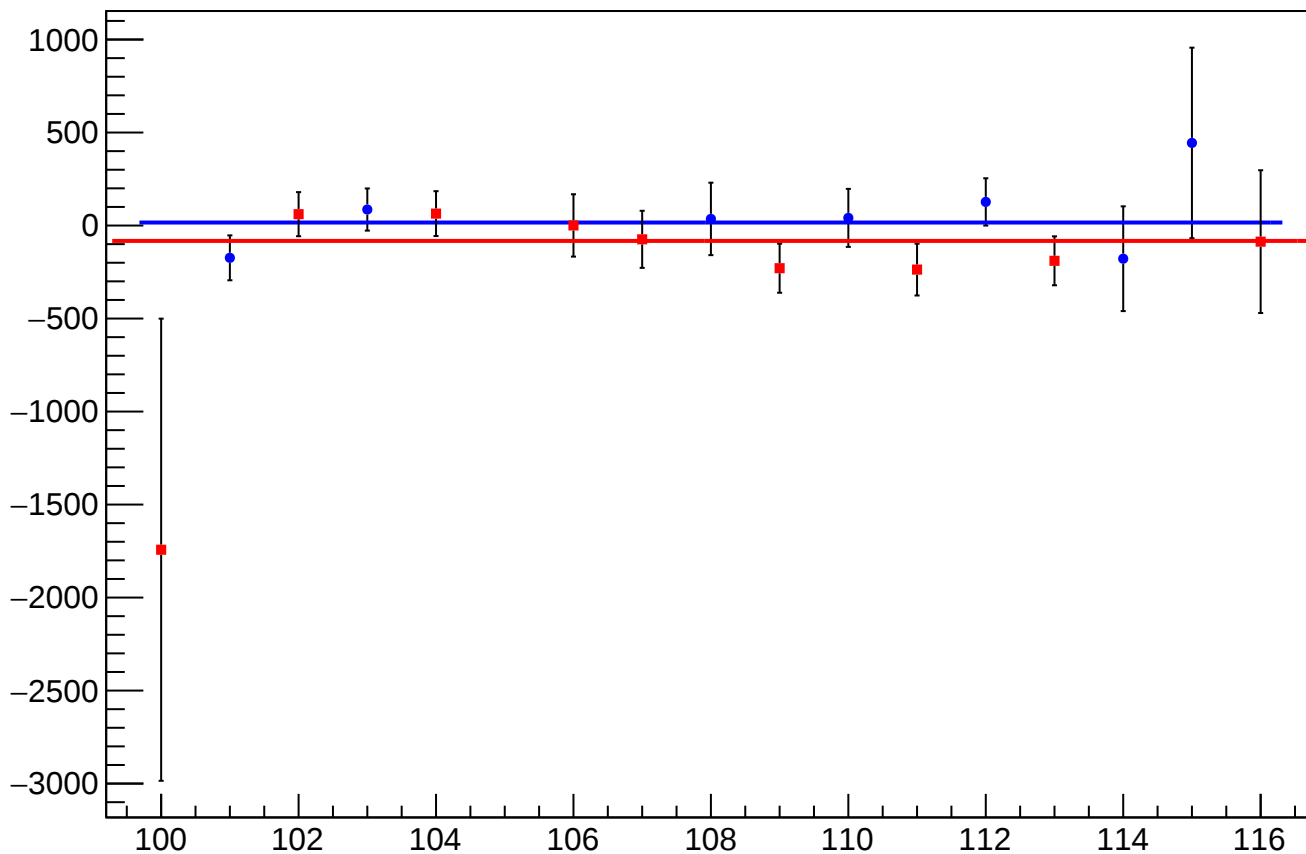
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2026.515 $\pm$ 0.595 χ^2 /NDF: 341308.6/15

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

dit_asym_sam5_mean vs Slug



Right In: 16.236+/-58.492 χ^2/NDF : 4.8/6

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

Right Out: -82.659+/-50.491 χ^2/NDF : 8.1/8

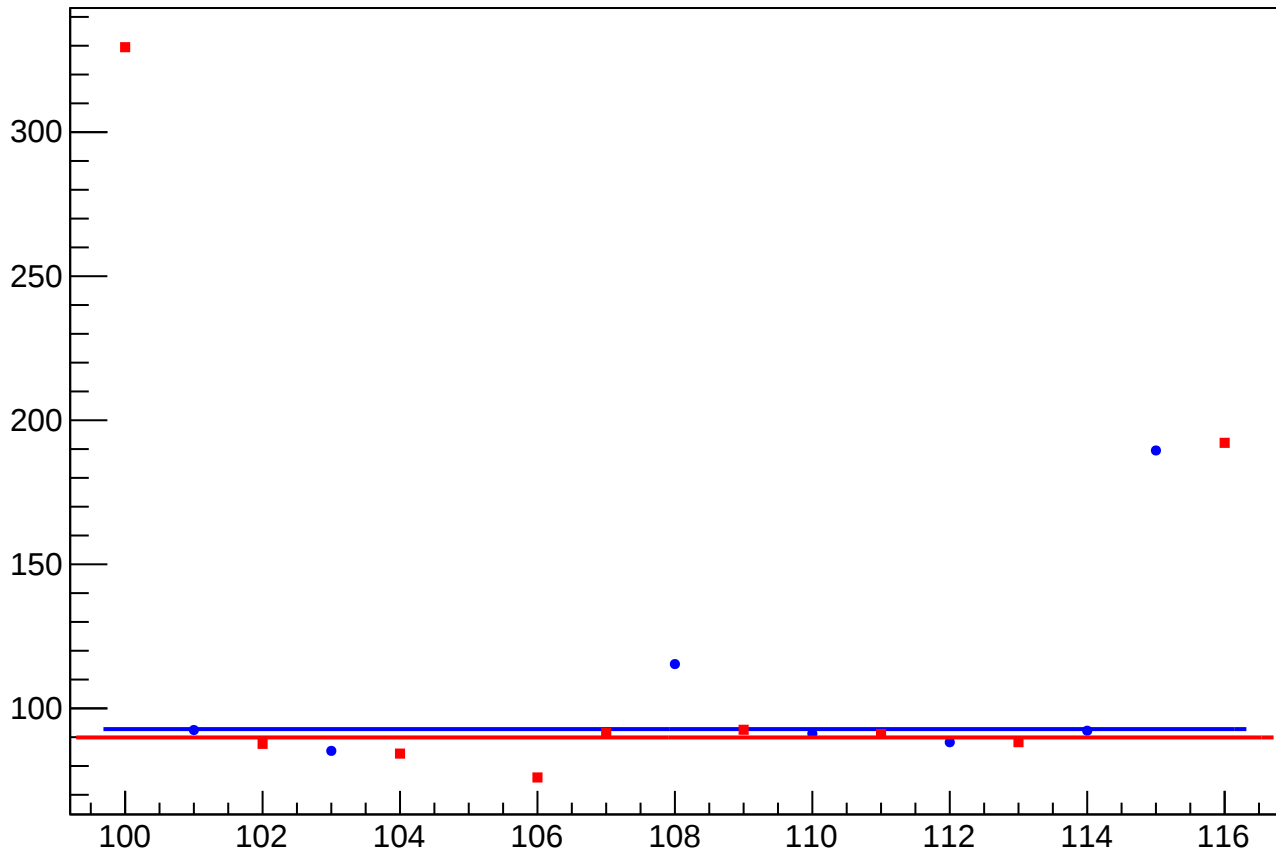
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.433+/-38.221 χ^2/NDF : 14.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 92.803 $\pm$ 0.041 χ^2 /NDF: 109884.5/6

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

Right Out: 89.907 $\pm$ 0.036 χ^2 /NDF: 236634.1/8

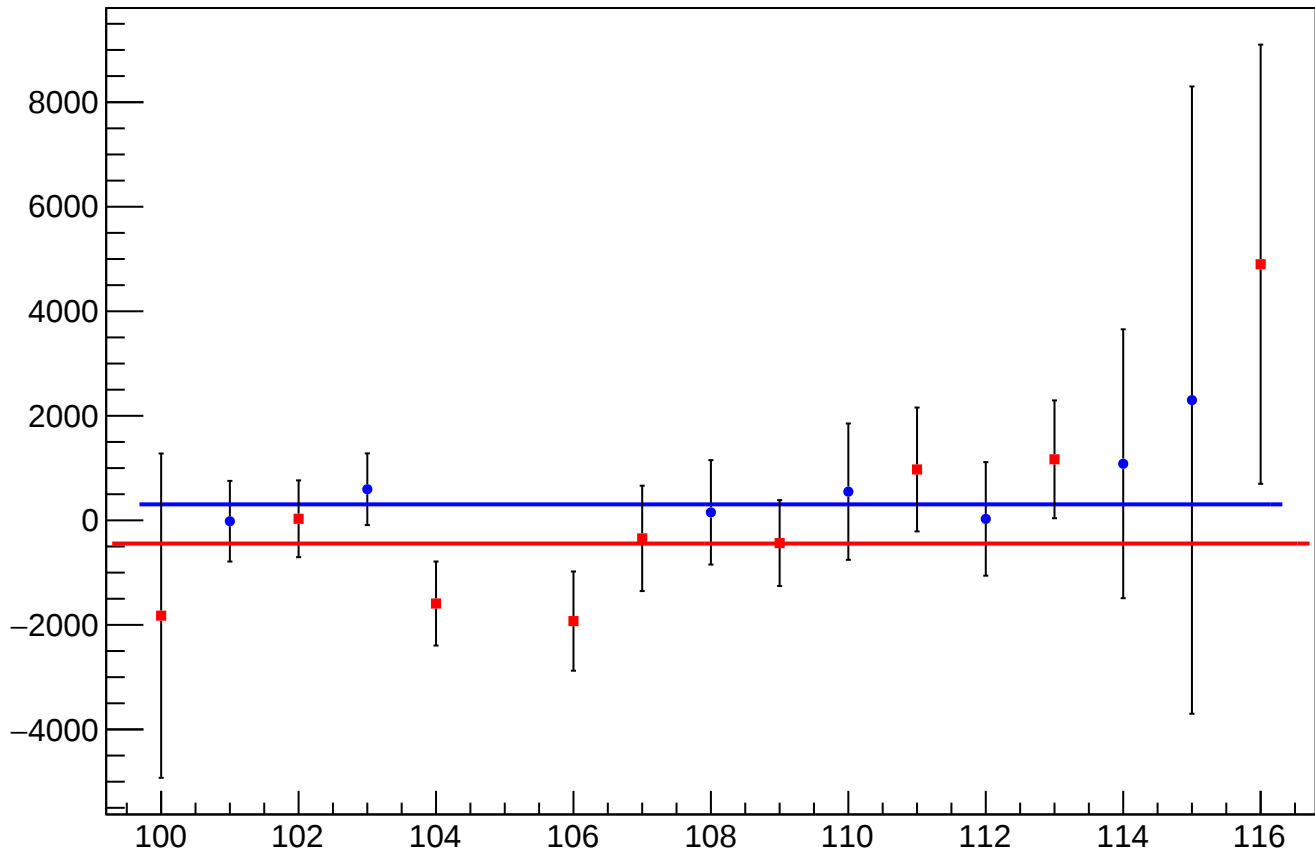
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 91.143 $\pm$ 0.027 χ^2 /NDF: 349328.8/15

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

asym_sam5_correction_mean vs Slug



Right In: 305.976 $\pm$ 394.636 χ^2 /NDF: 0.7/6

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

Right Out: -443.602 $\pm$ 340.258 χ^2 /NDF: 10.2/8

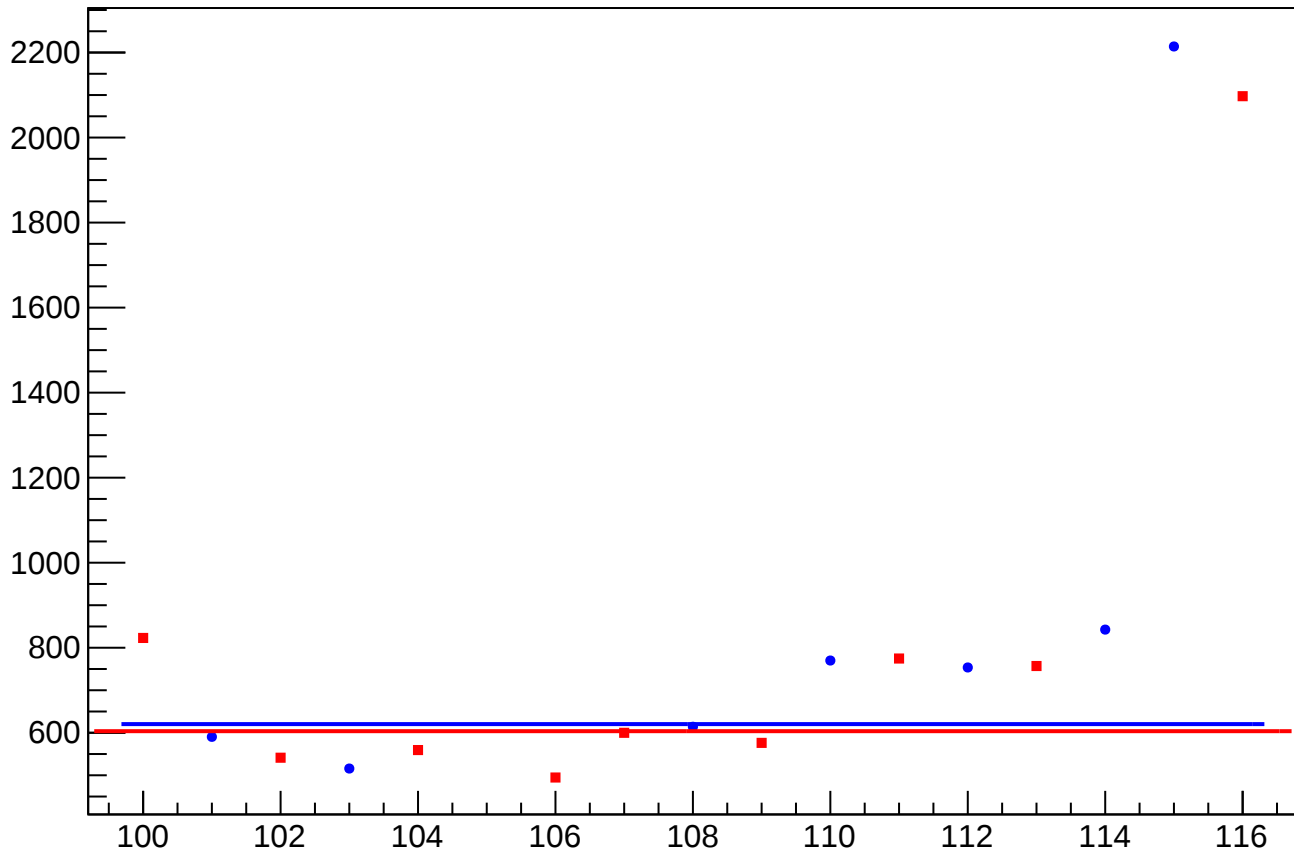
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -123.976 $\pm$ 257.697 χ^2 /NDF: 12.9/15

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

asym_sam5_correction_rms vs Slug



Right In: 620.370+/-0.279 χ^2/NDF : 261926.9/6

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

Right Out: 603.723+/-0.241 χ^2/NDF : 390629.4/8

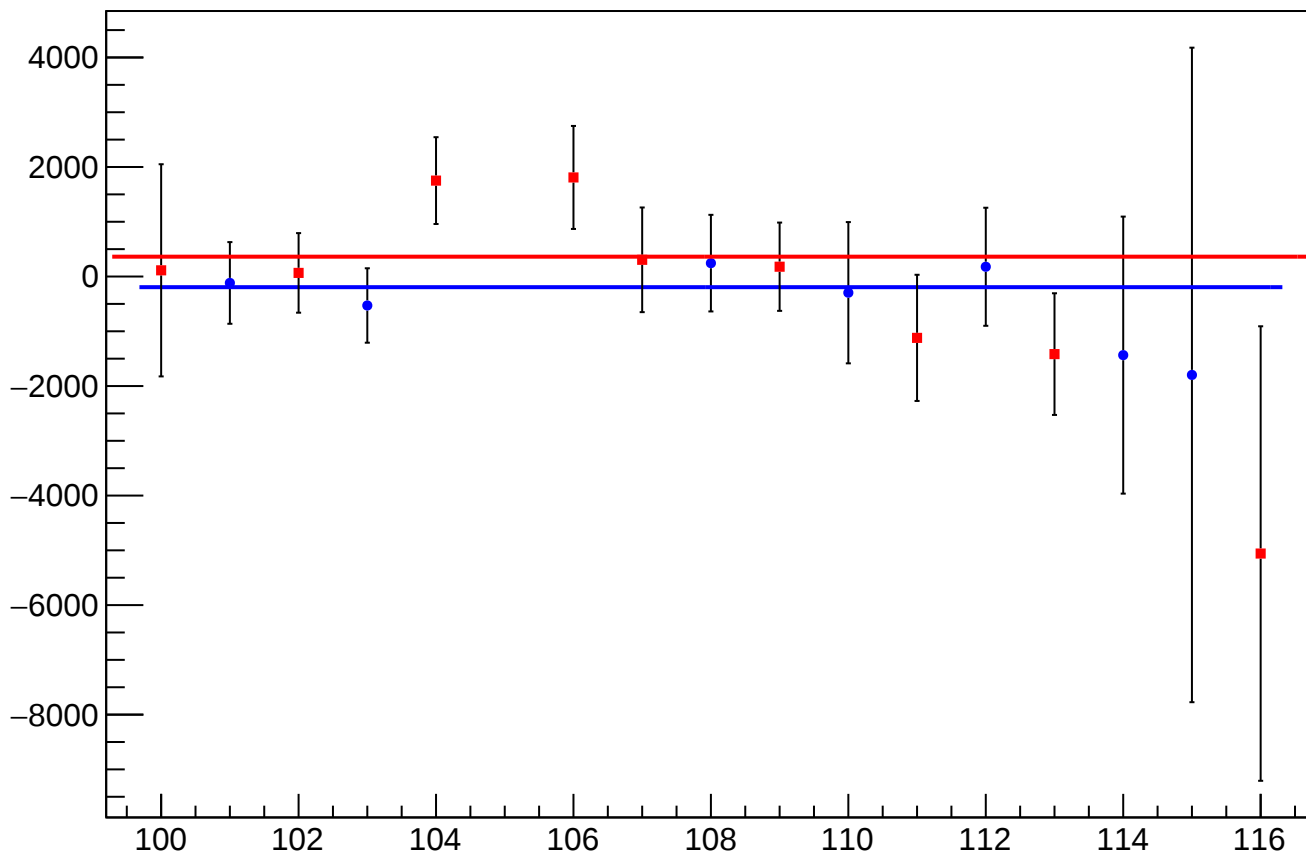
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 610.821+/-0.182 χ^2/NDF : 654597.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_mean vs Slug



Right In: -194.477+/-380.839 χ^2/NDF : 0.9/6

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

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

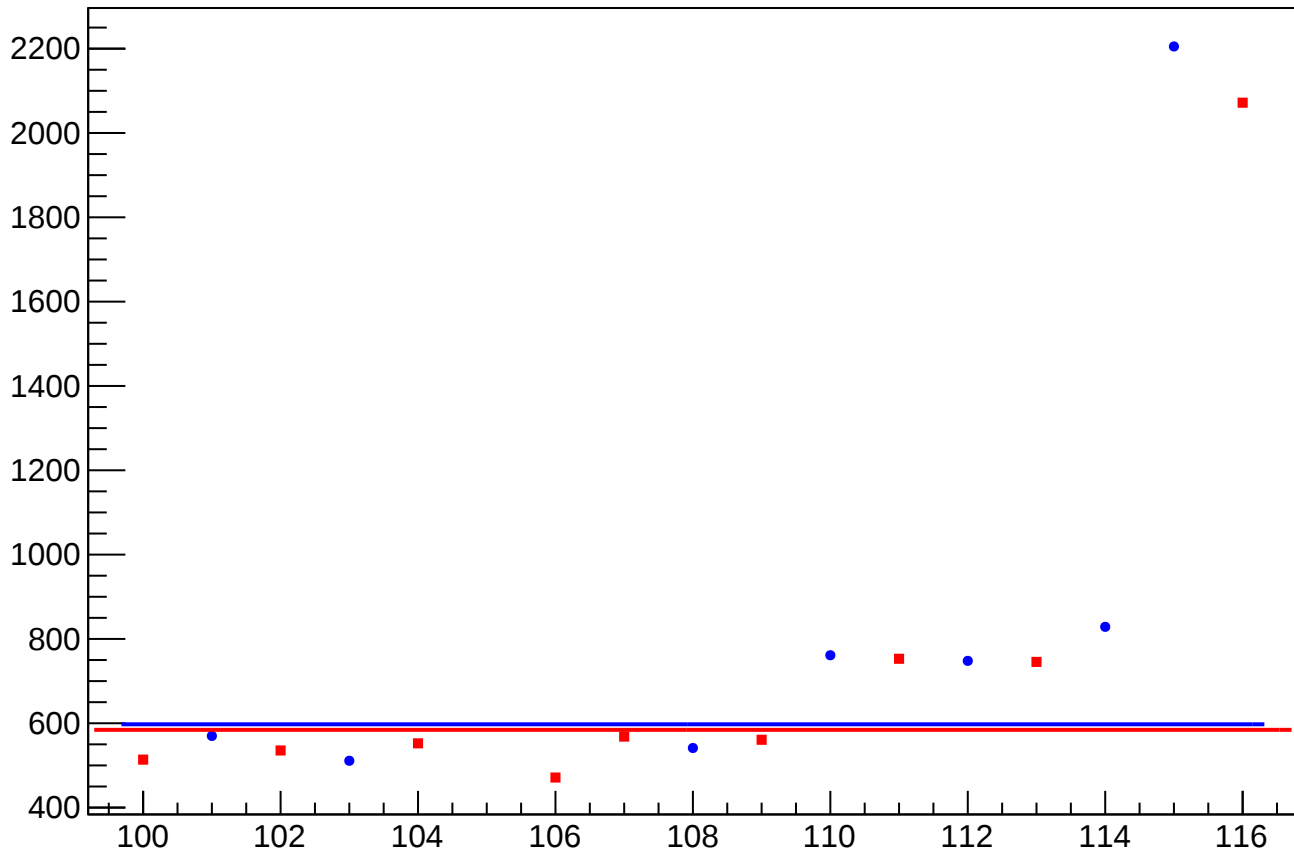
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.984+/-249.737 χ^2/NDF : 13.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_rms vs Slug



Right In: 597.539 $\pm$ 0.269 χ^2 /NDF: 275911.8/6

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

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

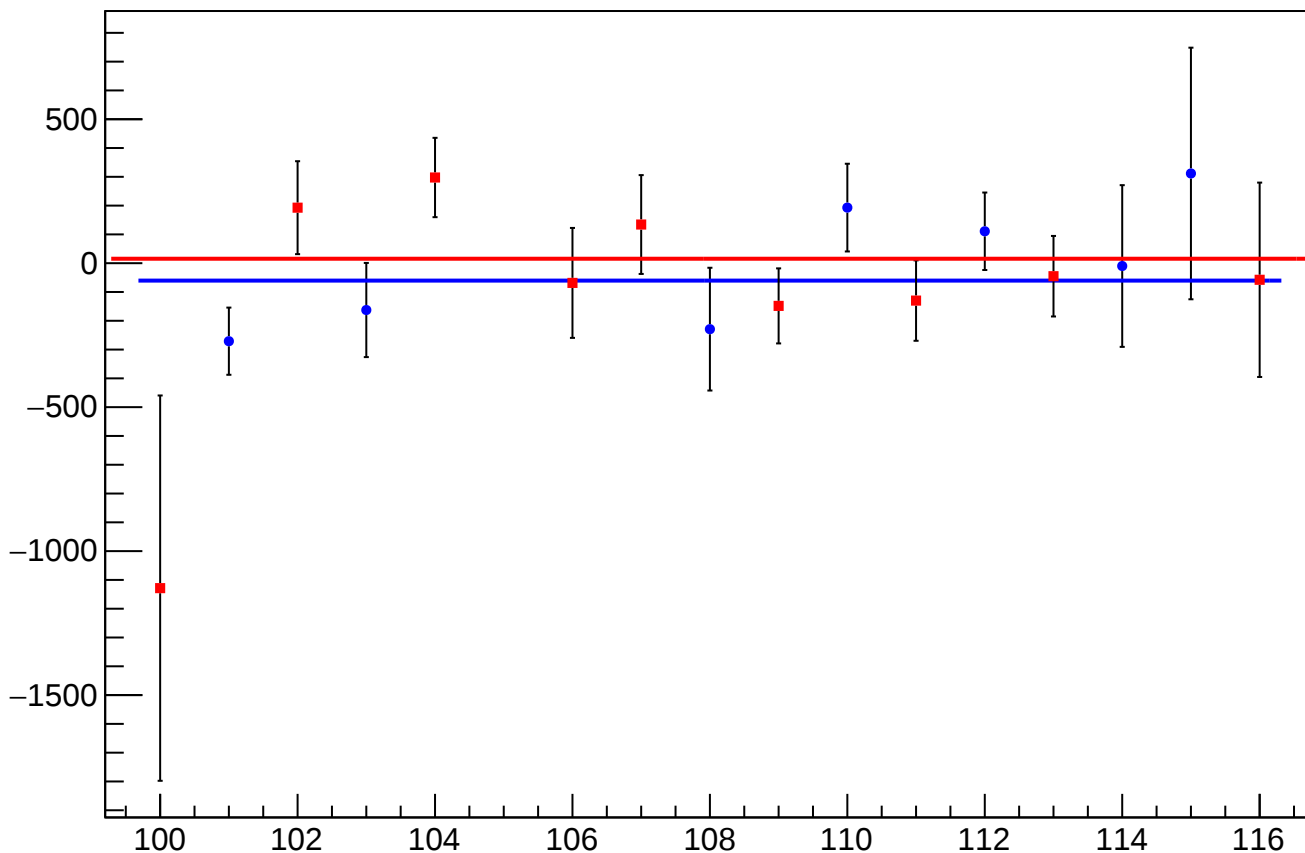
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 590.047 $\pm$ 0.177 χ^2 /NDF: 665293.7/15

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

dit_asym_sam6_mean vs Slug



Right In: -60.463 $\pm$ 63.355 χ^2 /NDF: 9.4/6

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

Right Out: 15.494 $\pm$ 55.490 χ^2 /NDF: 11.9/8

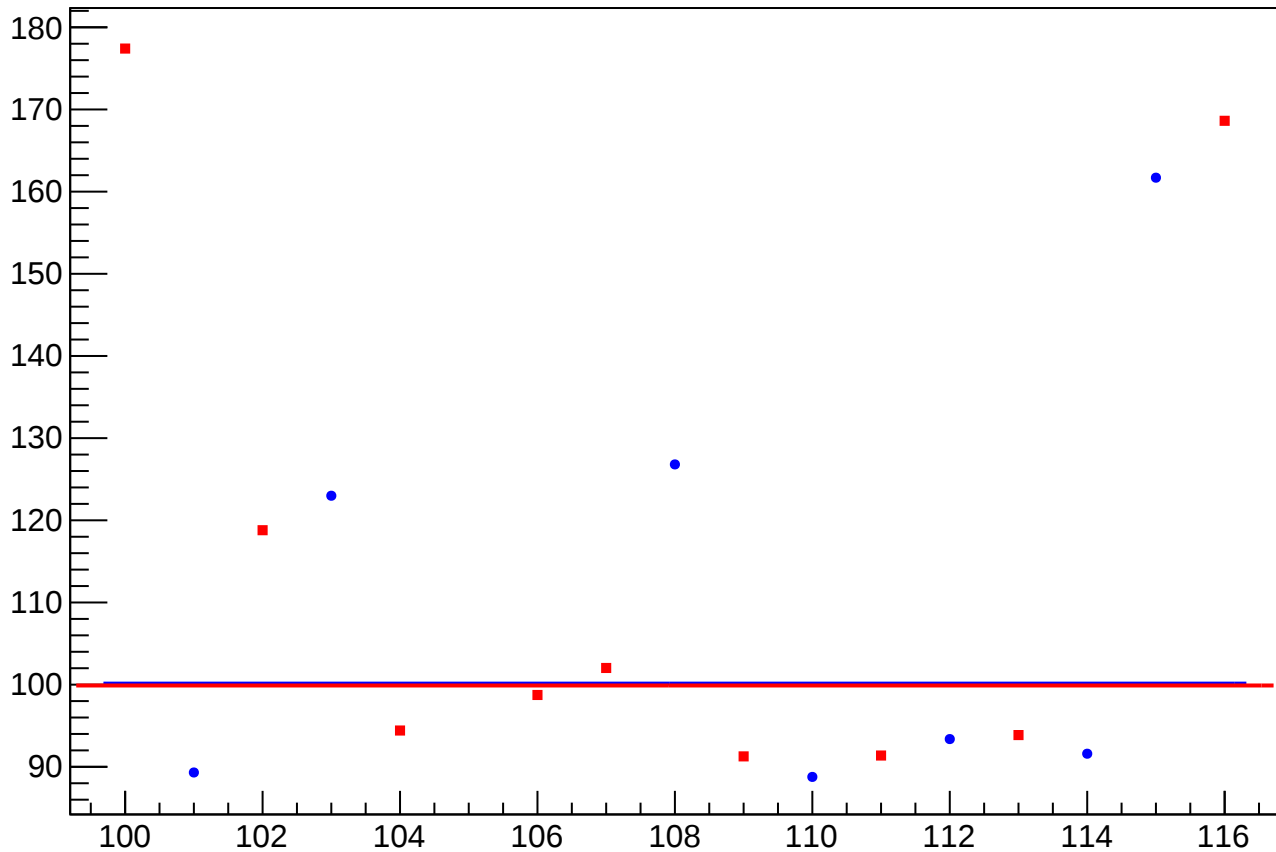
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -17.480 $\pm$ 41.742 χ^2 /NDF: 22.1/15

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

dit_asym_sam6_rms vs Slug



Right In: 100.124+/-0.045 χ^2/NDF : 145312.3/6

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

Right Out: 99.899+/-0.039 χ^2/NDF : 160651.6/8

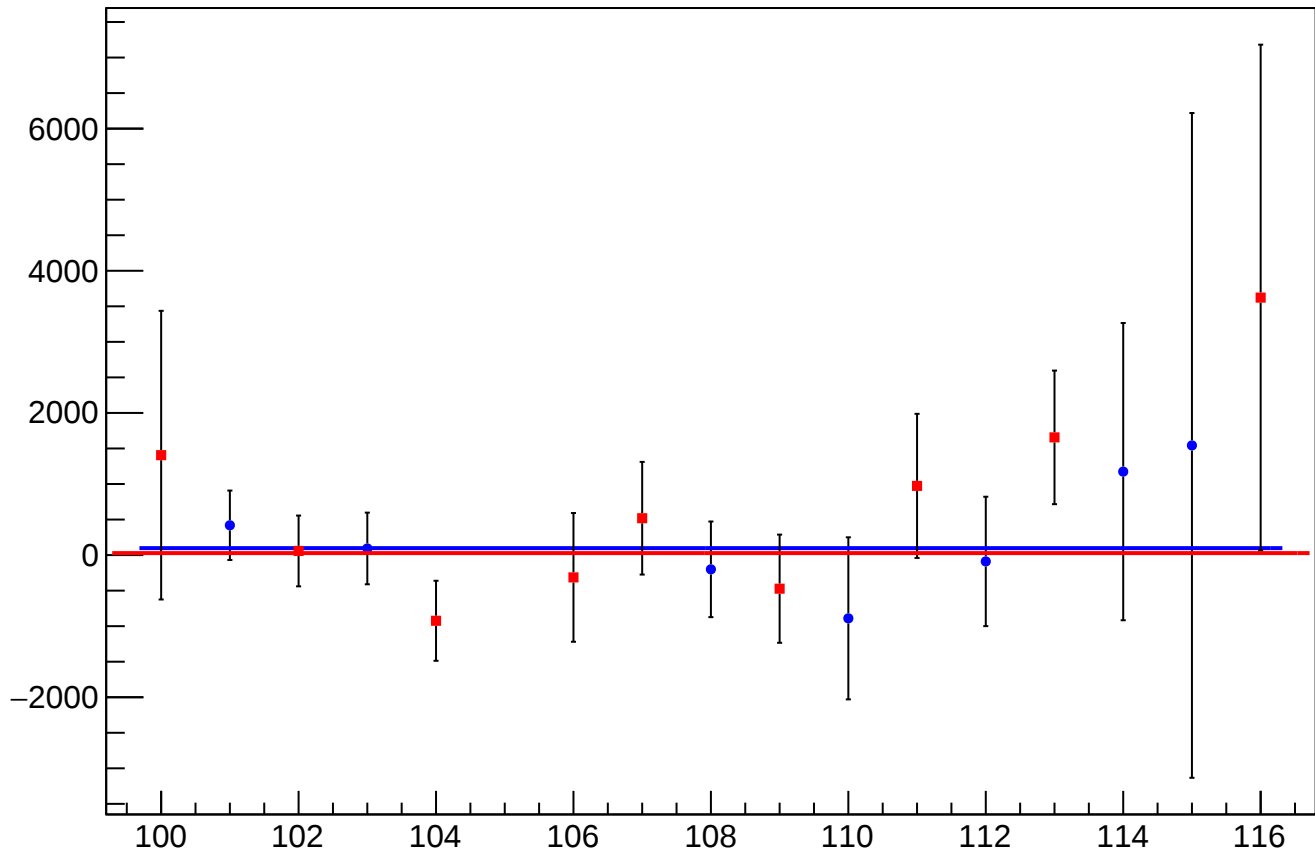
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.996+/-0.030 χ^2/NDF : 305978.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_mean vs Slug



Right In: 97.836 $\pm$ 281.797 χ^2 /NDF: 1.8/6

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

Right Out: 27.980 $\pm$ 265.811 χ^2 /NDF: 9.2/8

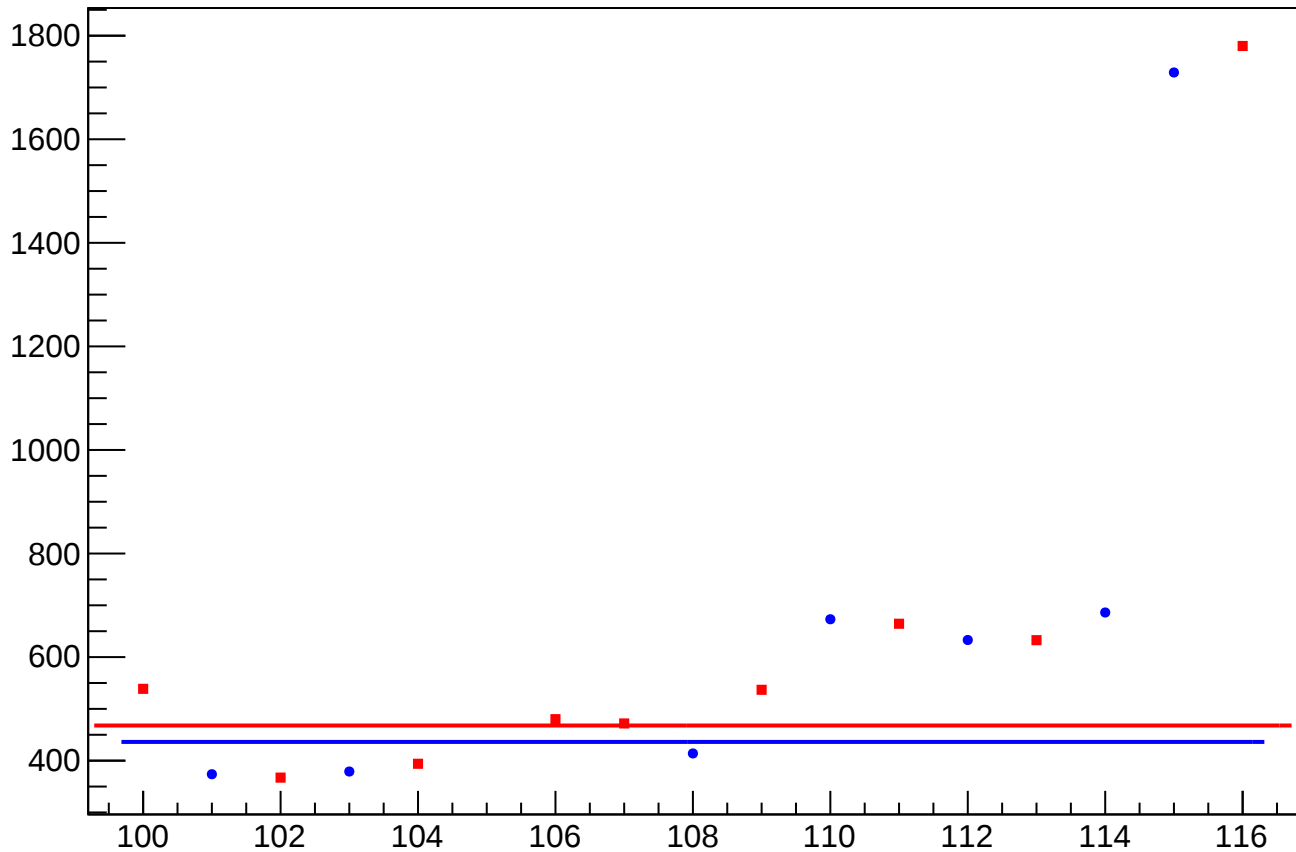
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 60.871 $\pm$ 193.361 χ^2 /NDF: 11.0/15

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

asym_sam6_correction_rms vs Slug



Right In: 436.196 $\pm$ 0.199 χ^2 /NDF: 421819.9/6

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

Right Out: 467.882 $\pm$ 0.188 χ^2 /NDF: 544033.8/8

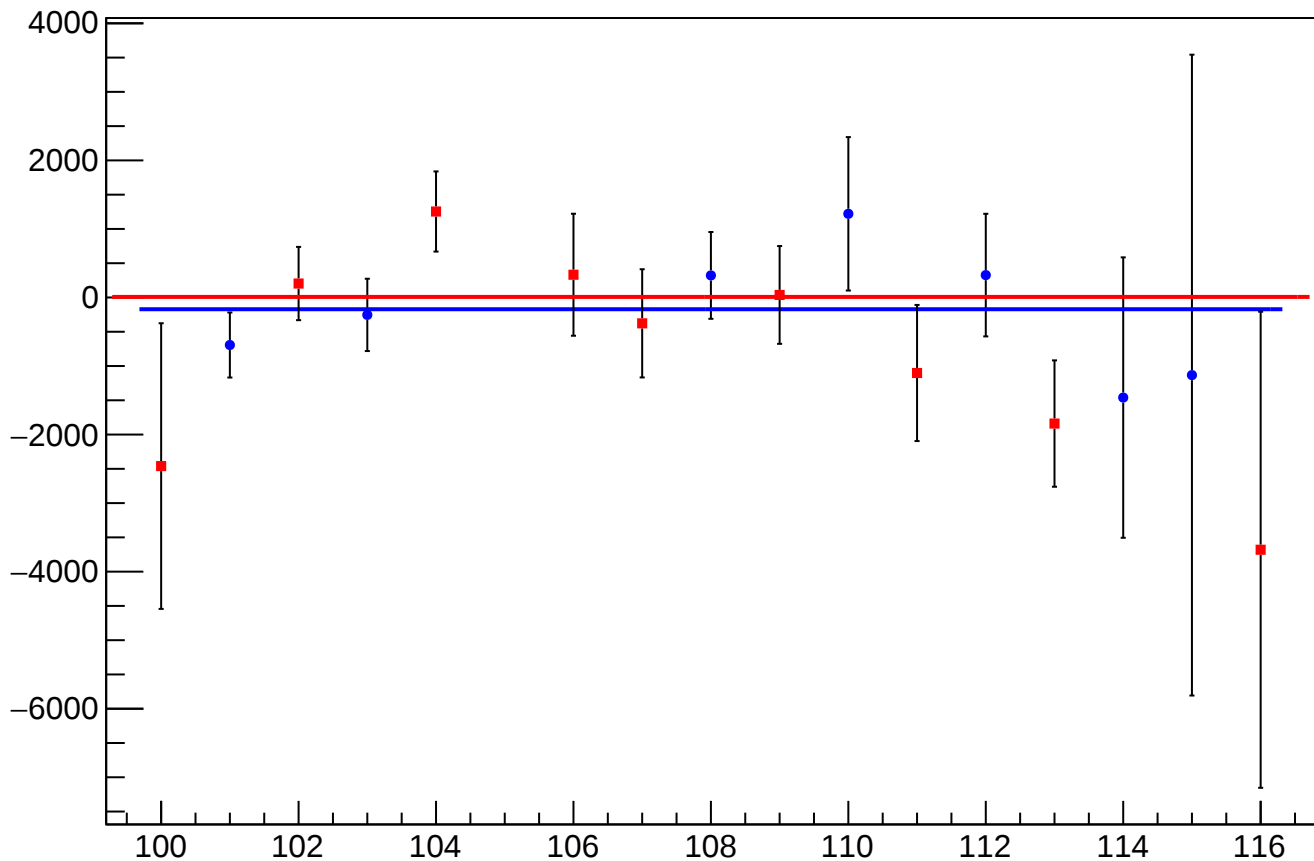
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 452.963 $\pm$ 0.137 χ^2 /NDF: 979235.2/15

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

asym_sam6_mean vs Slug



Right In: -171.559+/-278.849 χ^2/NDF : 4.1/6

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

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

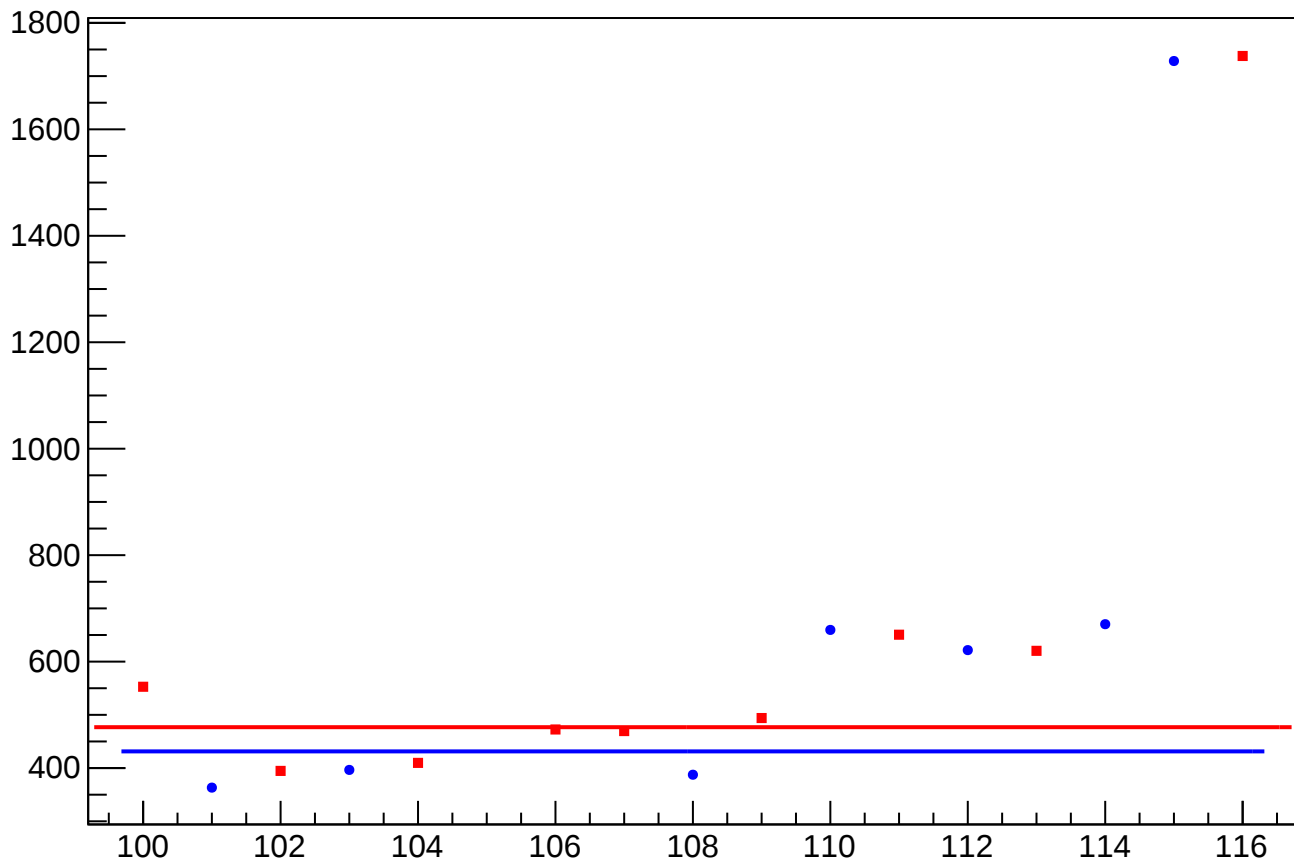
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -78.592+/-193.805 χ^2/NDF : 17.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 431.348+/-0.197 χ^2/NDF : 414320.2/6

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

Right Out: 476.817+/-0.191 χ^2/NDF : 450861.8/8

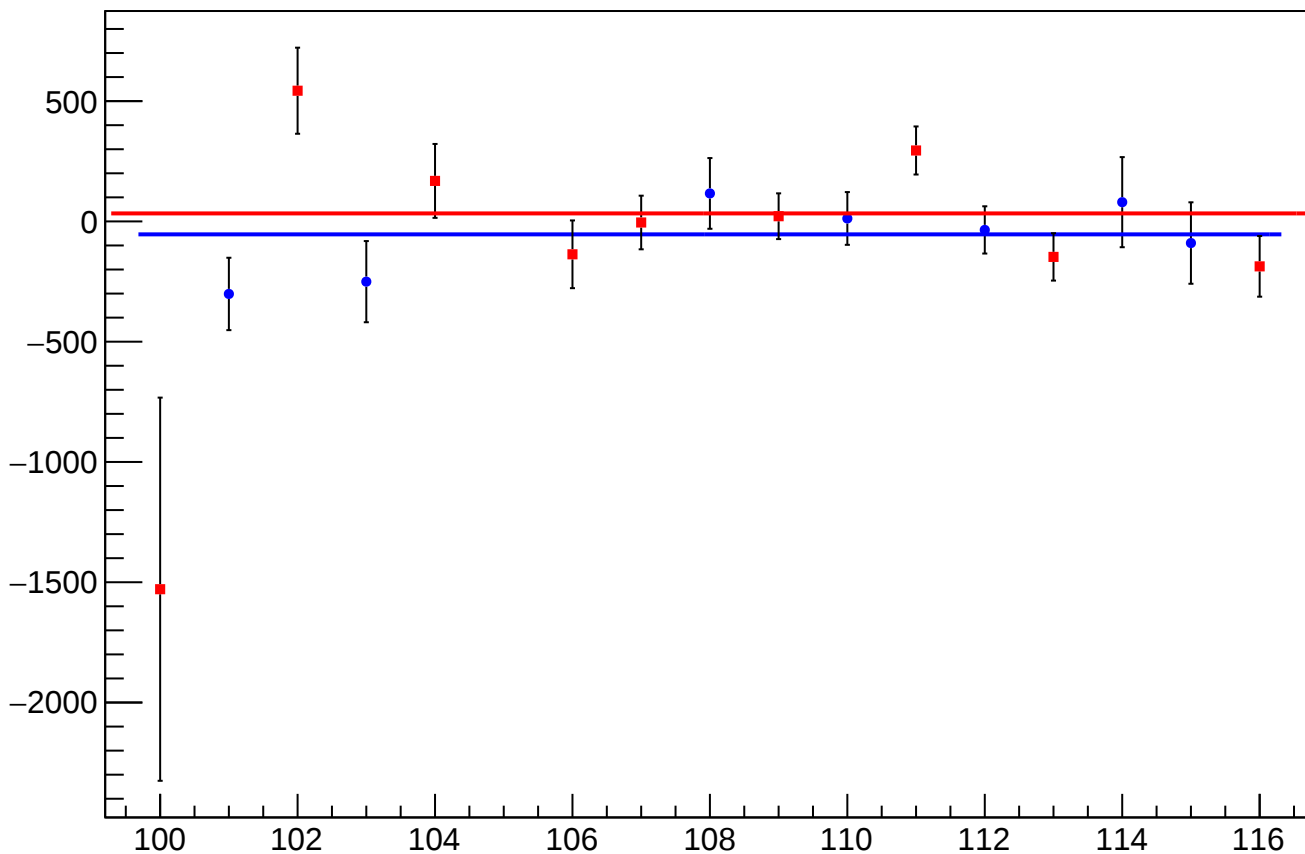
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 454.853+/-0.137 χ^2/NDF : 892672.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_mean vs Slug



Right In: -53.846 ± 51.581 χ^2/NDF : 6.4/6

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

Right Out: 33.241 ± 41.418 χ^2/NDF : 27.6/8

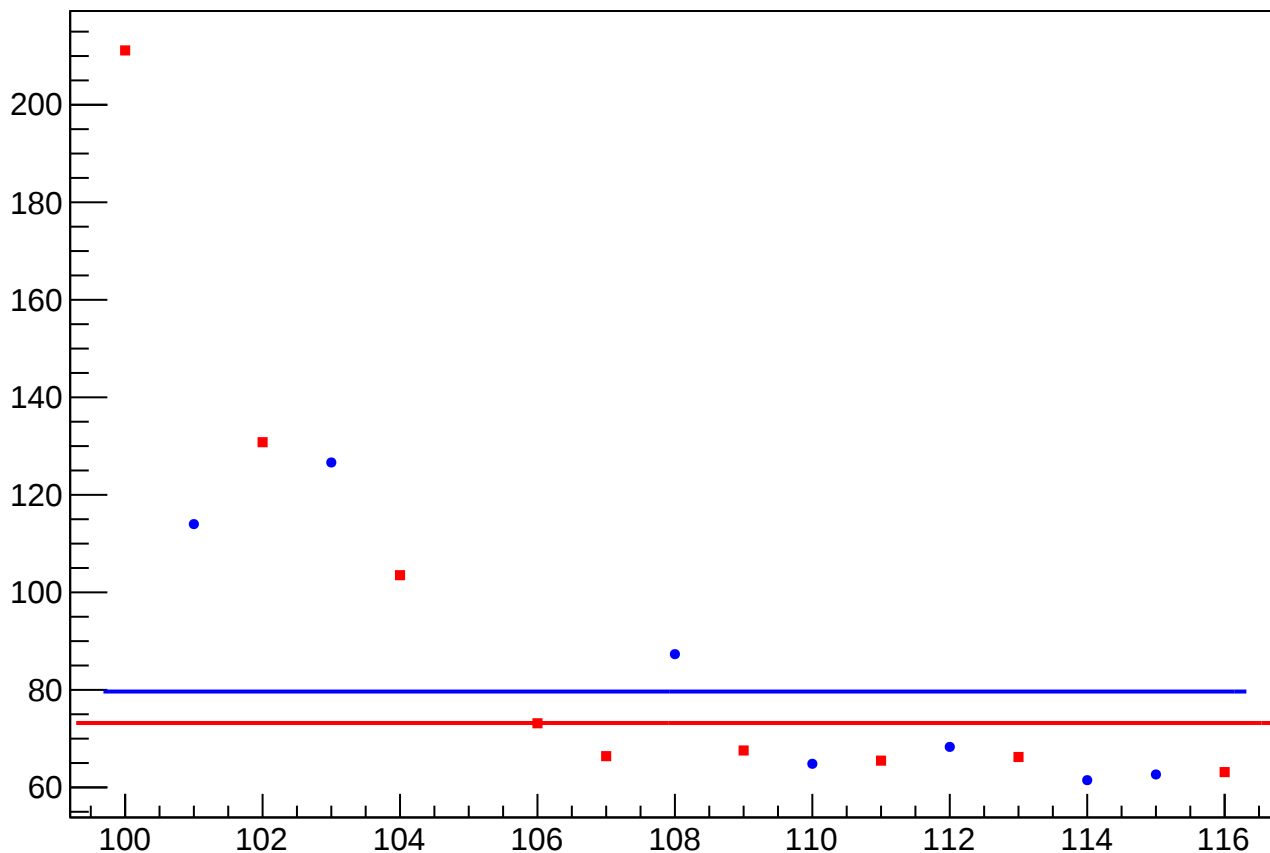
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.898 ± 32.295 χ^2/NDF : 35.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 79.664 $\pm$ 0.036 χ^2 /NDF: 366922.2/6

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

Right Out: 73.212 $\pm$ 0.029 χ^2 /NDF: 394241.1/8

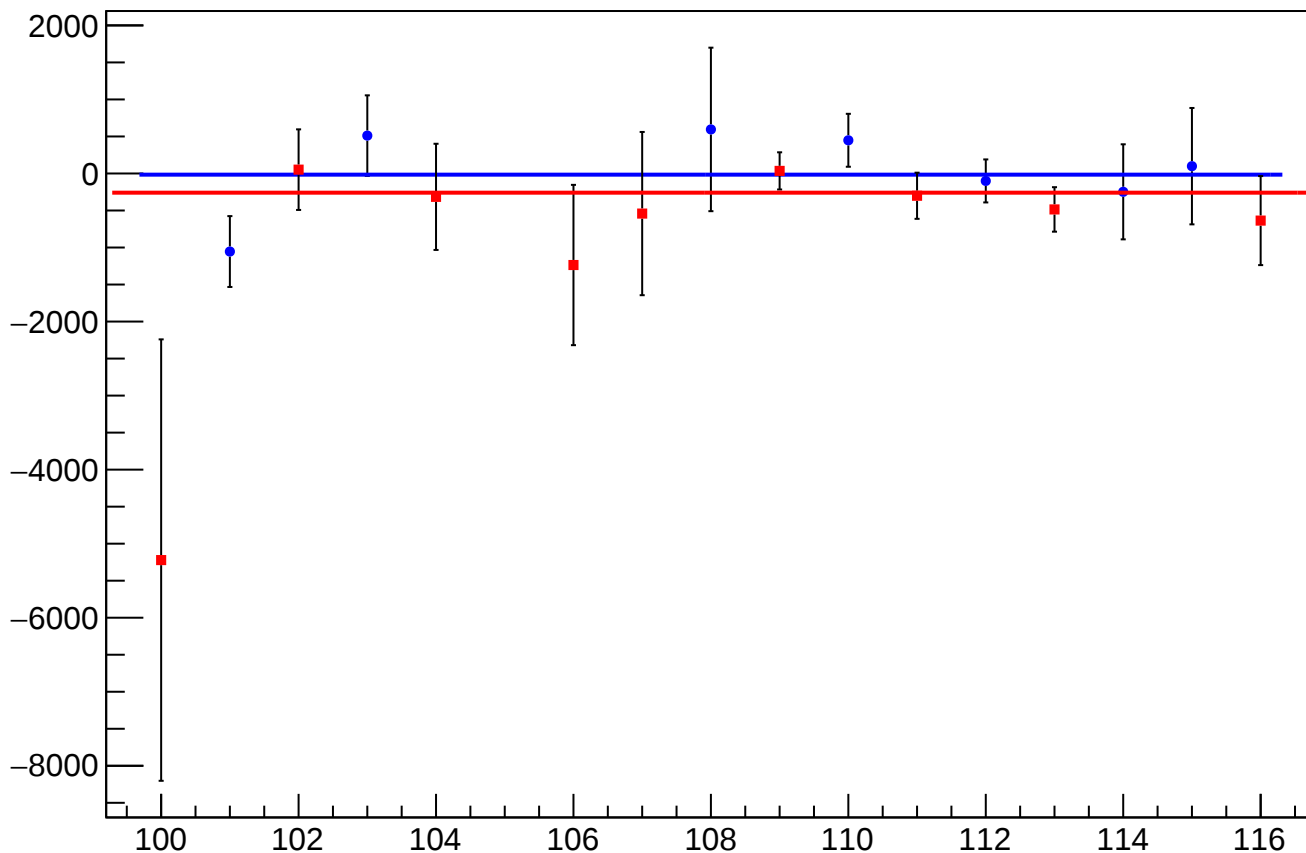
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 75.741 $\pm$ 0.023 χ^2 /NDF: 780189.3/15

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

asym_sam7_correction_mean vs Slug



Right In: -15.874 ± 175.994 χ^2/NDF : 7.9/6

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

Right Out: -259.271 ± 145.706 χ^2/NDF : 6.3/8

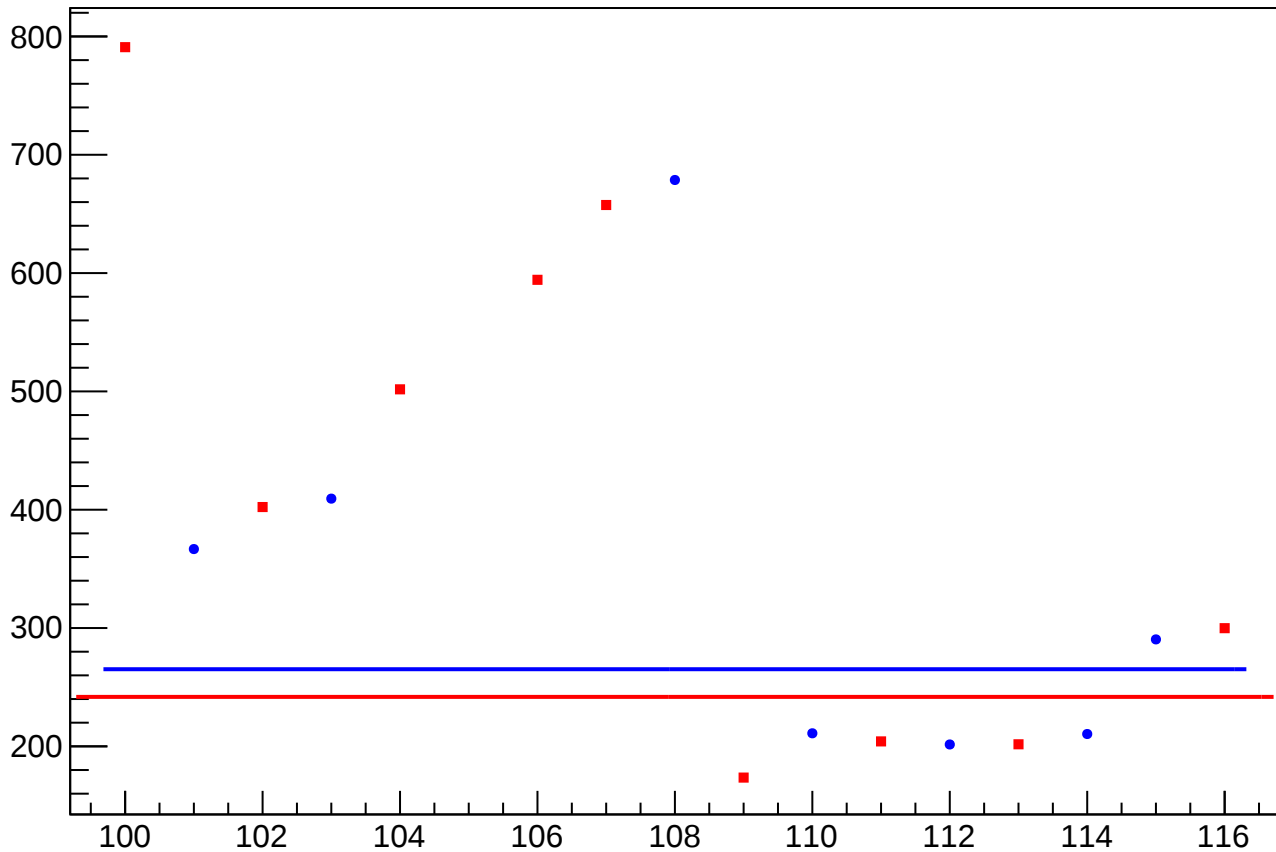
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -160.286 ± 112.234 χ^2/NDF : 15.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 265.191+/-0.124 χ^2/NDF : 669359.1/6

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

Right Out: 241.807+/-0.103 χ^2/NDF : 1231923.7/8

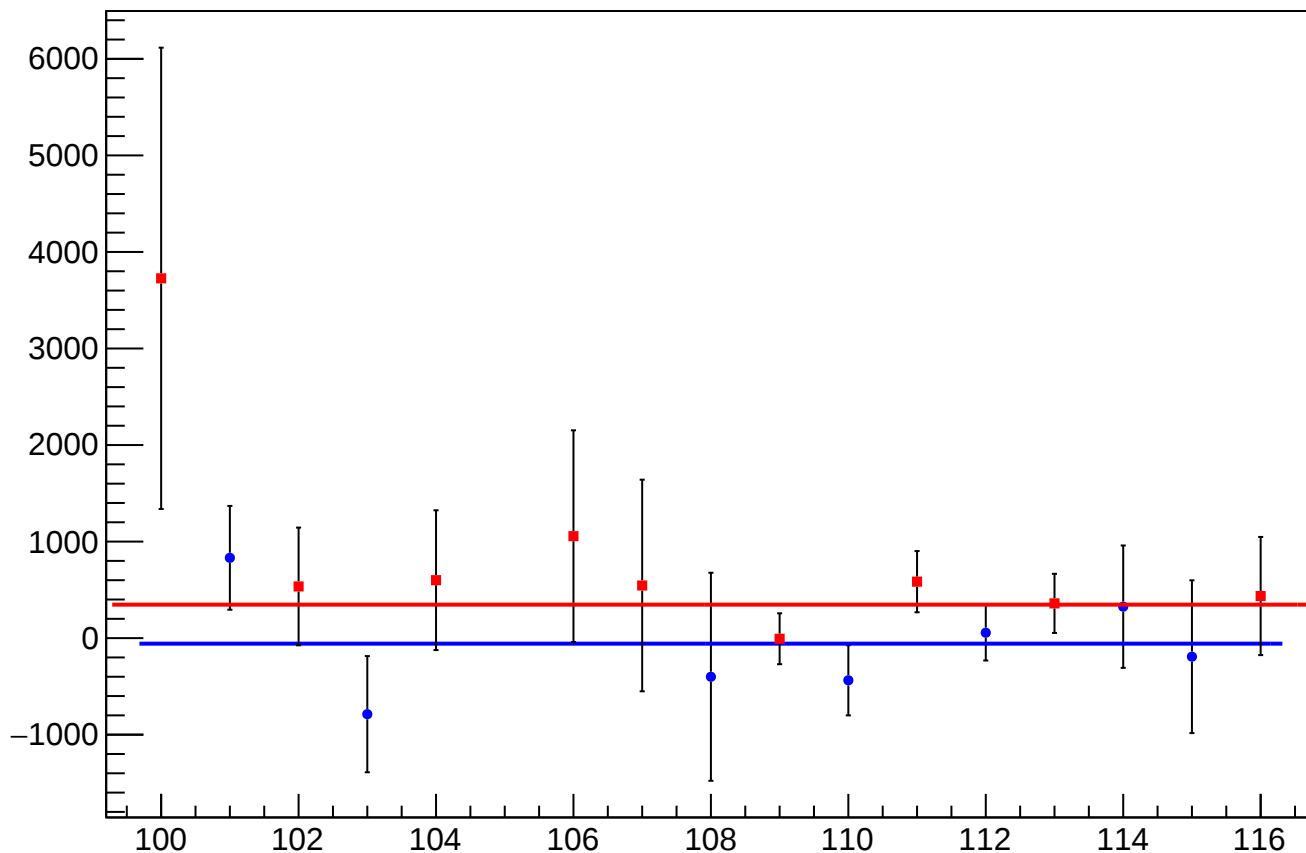
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 251.317+/-0.079 χ^2/NDF : 1922231.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_mean vs Slug



Right In: -57.272 ± 180.178 χ^2/NDF : 6.0/6

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

Right Out: 346.713 ± 150.541 χ^2/NDF : 5.1/8

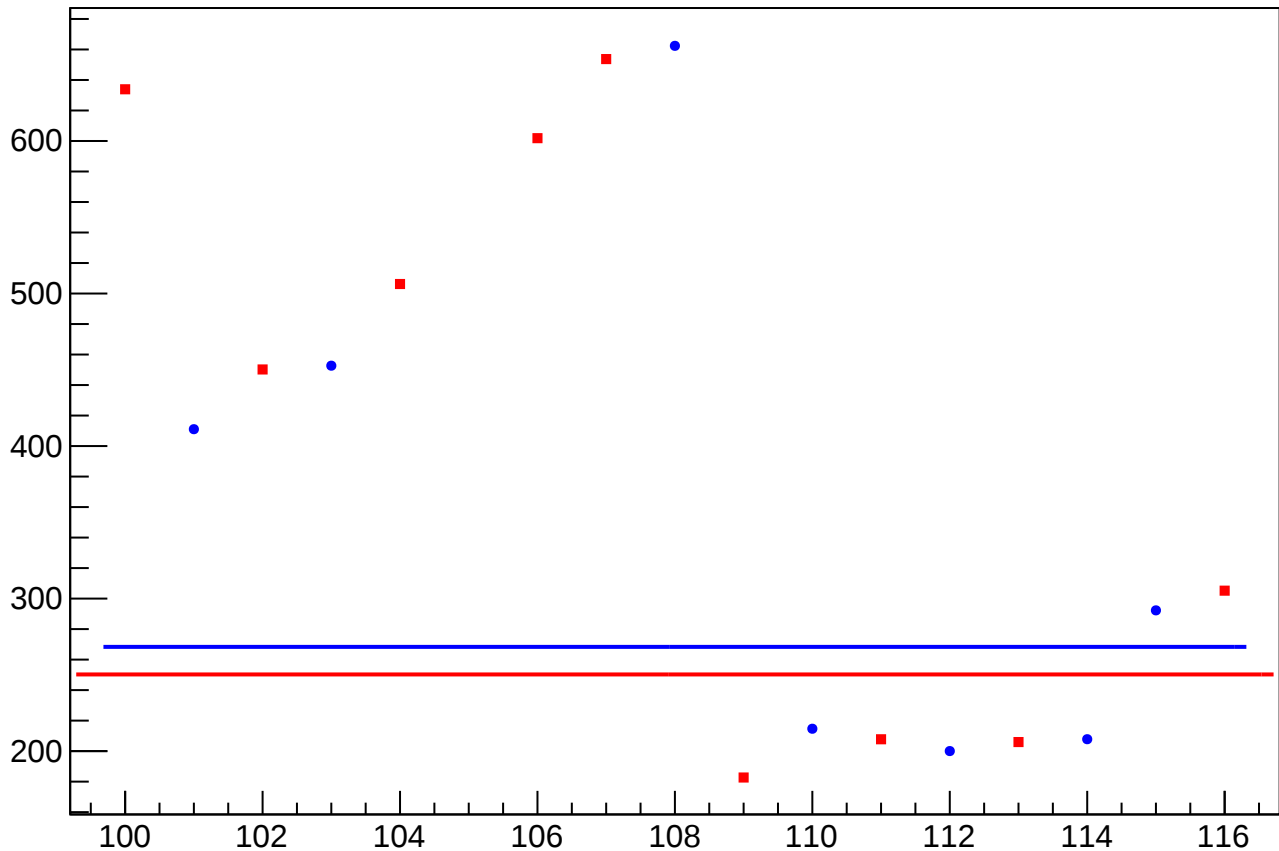
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 180.634 ± 115.525 χ^2/NDF : 14.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 268.346+/-0.127 χ^2/NDF : 772504.3/6

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

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

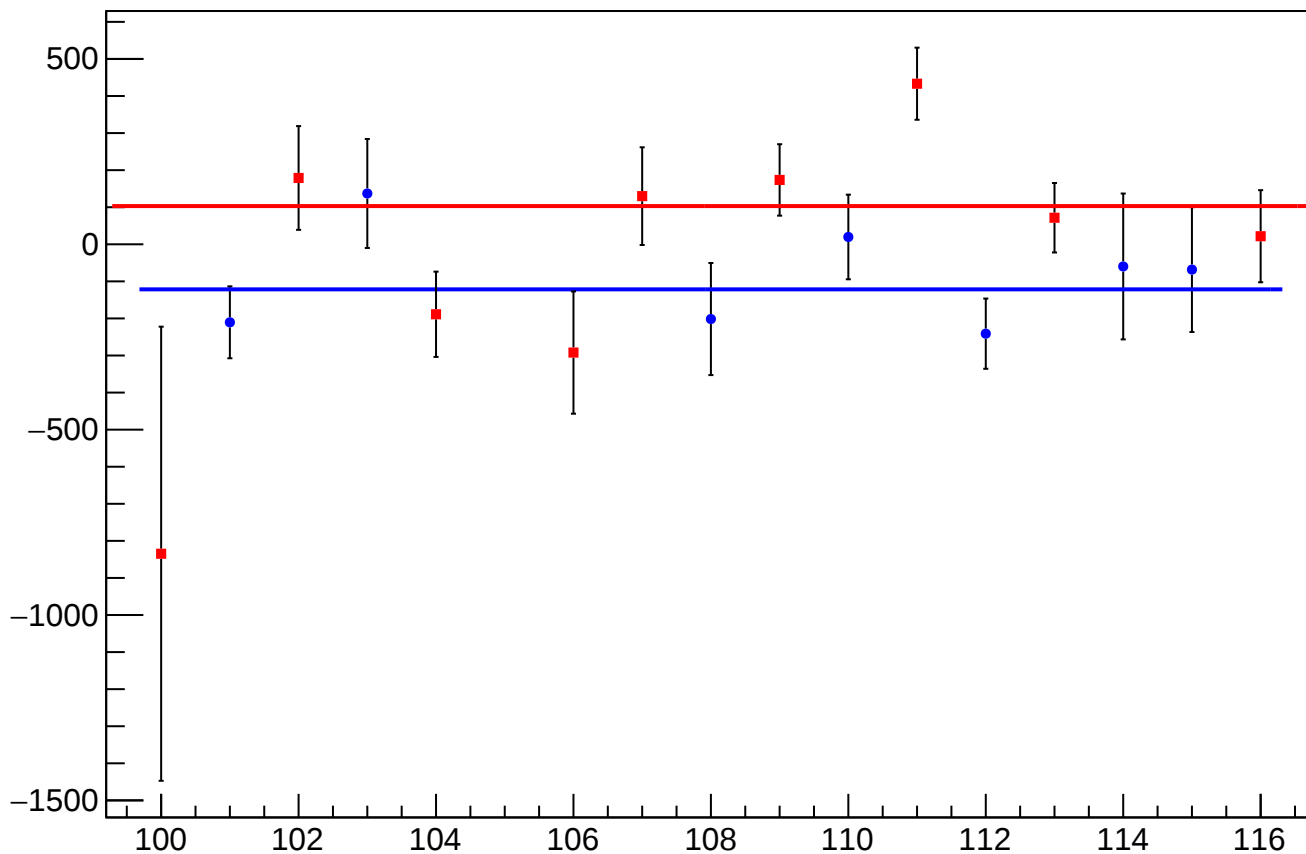
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 257.700+/-0.082 χ^2/NDF : 2003266.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_mean vs Slug



Right In: -121.544 ± 47.364 χ^2/NDF : 7.5/6

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

Right Out: 103.076 ± 40.293 χ^2/NDF : 27.5/8

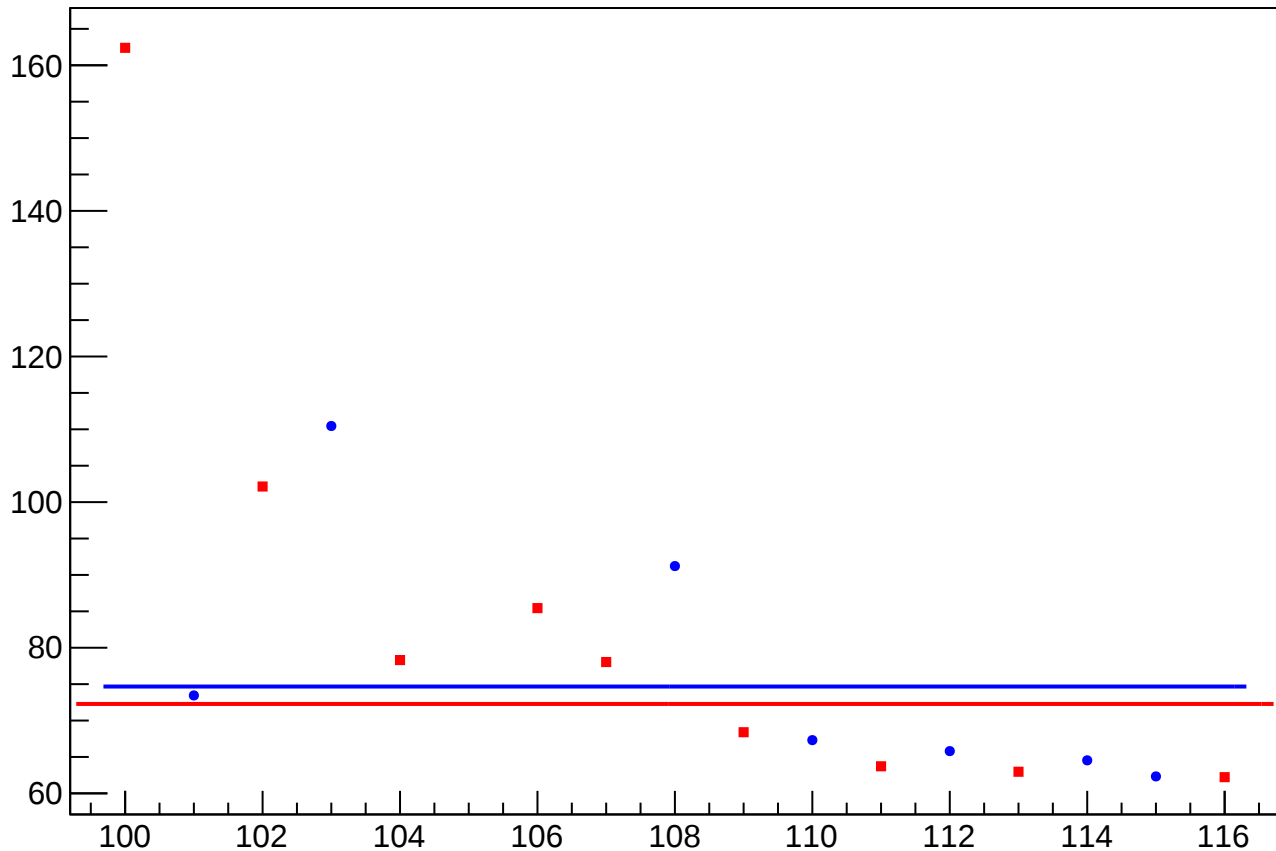
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 8.768 ± 30.690 χ^2/NDF : 48.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 74.671 $\pm$ 0.033 χ^2 /NDF: 184754.2/6

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

Right Out: 72.281 $\pm$ 0.028 χ^2 /NDF: 208091.5/8

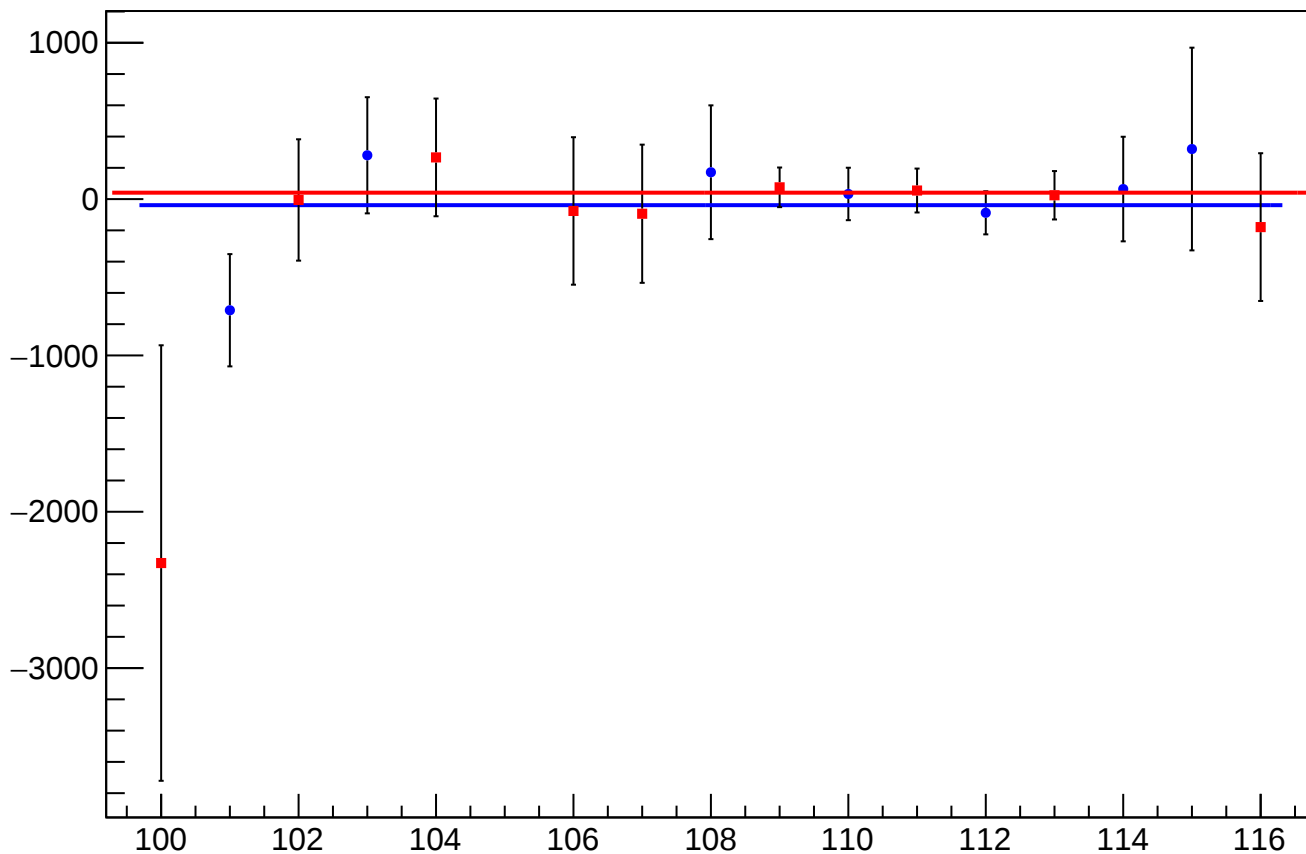
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 73.285 $\pm$ 0.022 χ^2 /NDF: 395801.8/15

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

asym_sam8_correction_mean vs Slug



Right In: -38.796 ± 91.319 χ^2/NDF : 5.2/6

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

Right Out: 41.100 ± 73.931 χ^2/NDF : 3.7/8

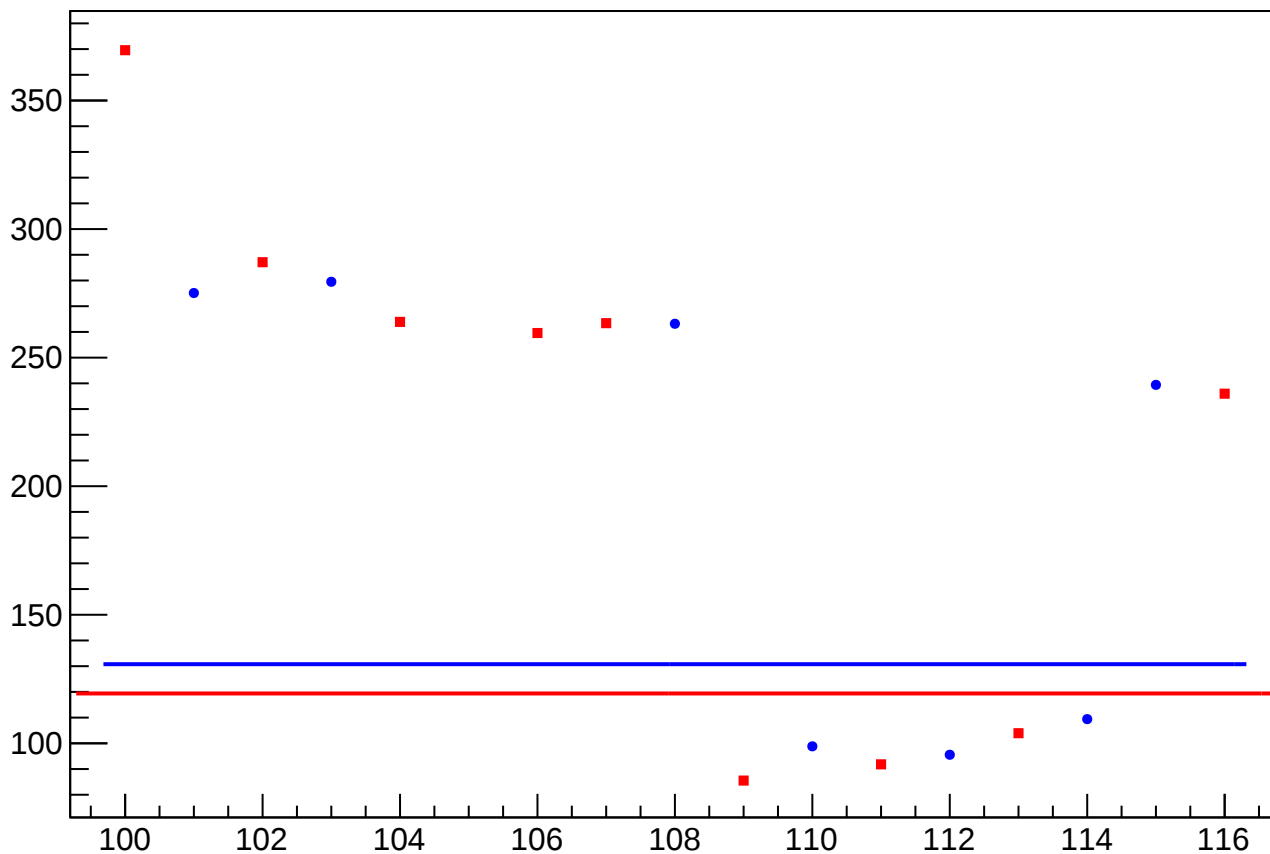
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 9.467 ± 57.461 χ^2/NDF : 9.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 130.775 $\pm$ 0.065 χ^2 /NDF: 1102636.9/6

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

Right Out: 119.393 $\pm$ 0.052 χ^2 /NDF: 1483123.5/8

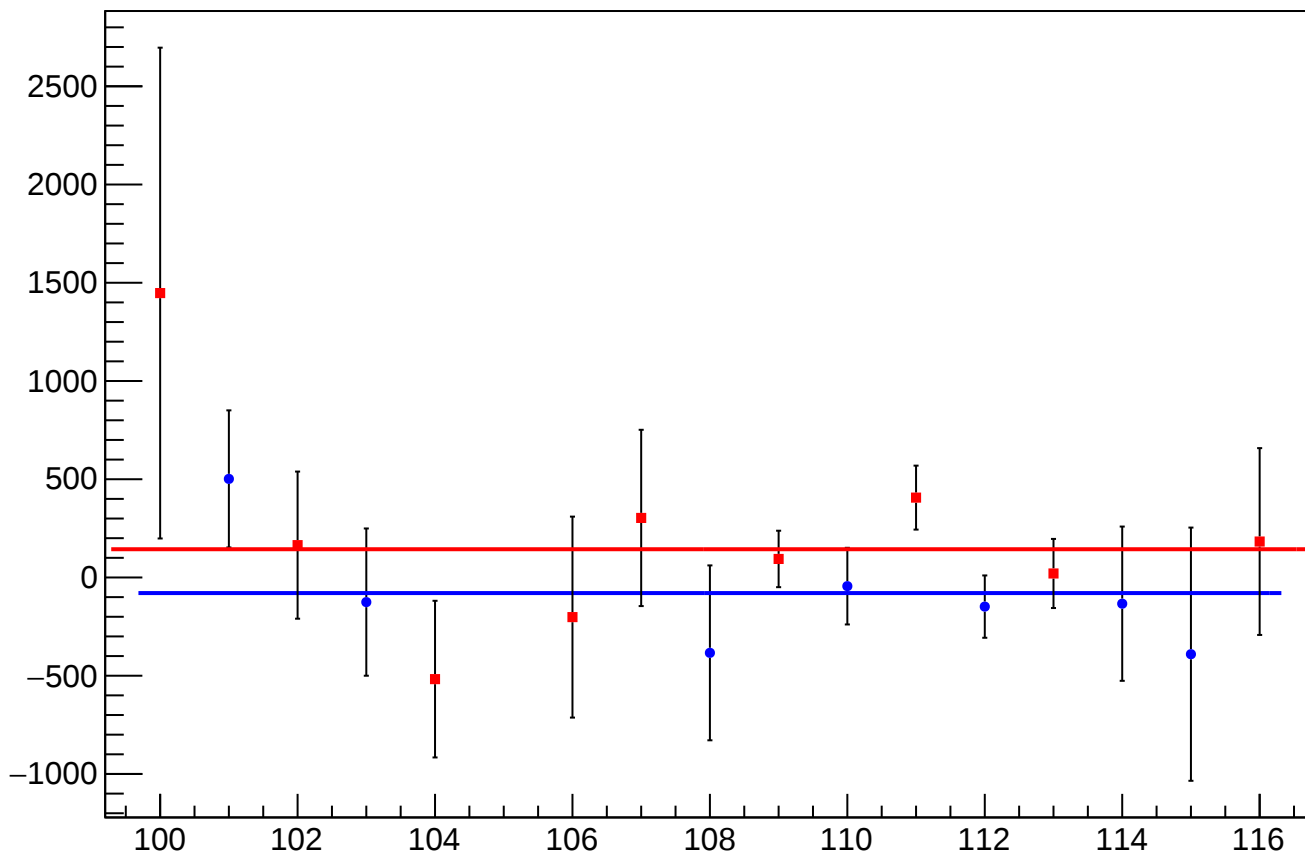
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 123.899 $\pm$ 0.041 χ^2 /NDF: 2604530.0/15

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

asym_sam8_mean vs Slug



Right In: -79.371 ± 102.422 χ^2/NDF : 3.7/6

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

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

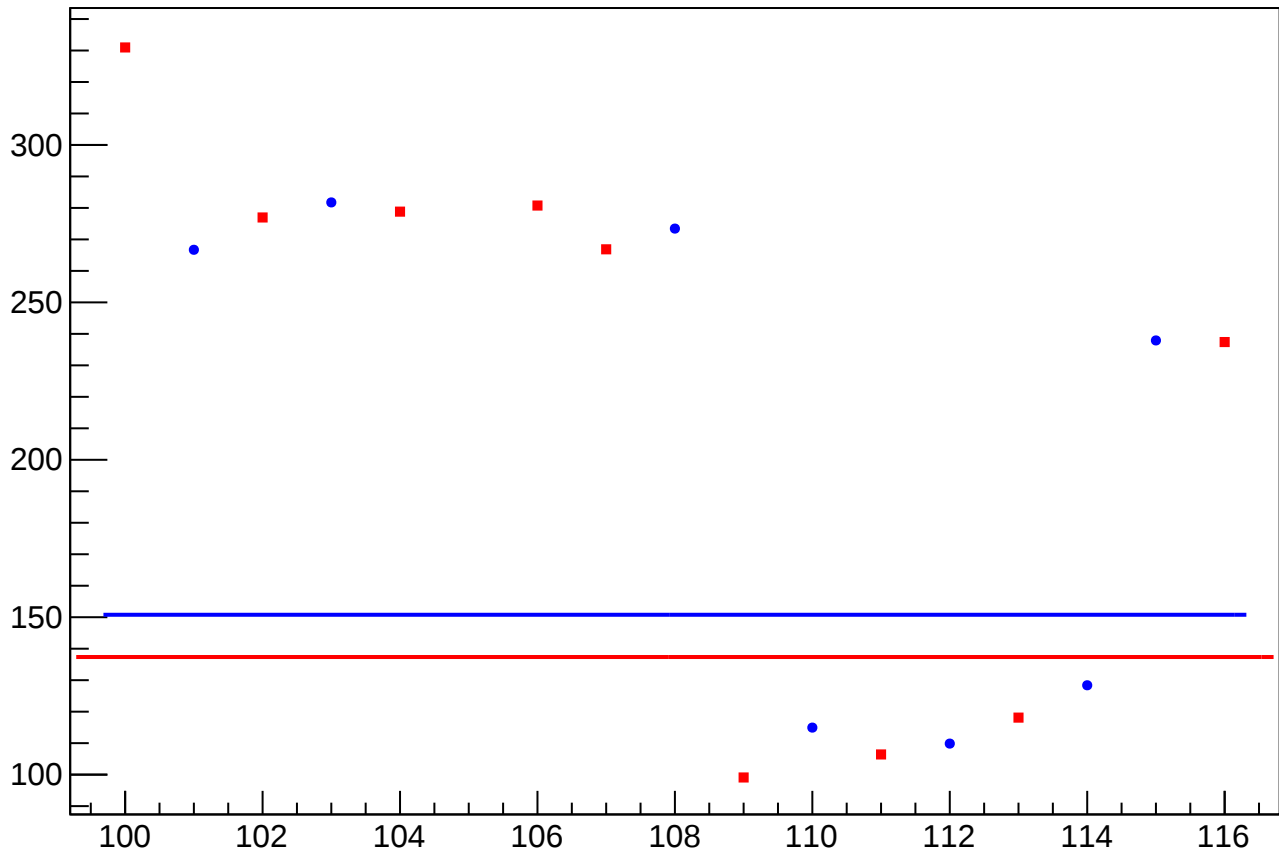
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 55.552 ± 64.398 χ^2/NDF : 14.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 150.778+/-0.072 χ^2/NDF : 860822.2/6

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

Right Out: 137.360+/-0.059 χ^2/NDF : 1228524.6/8

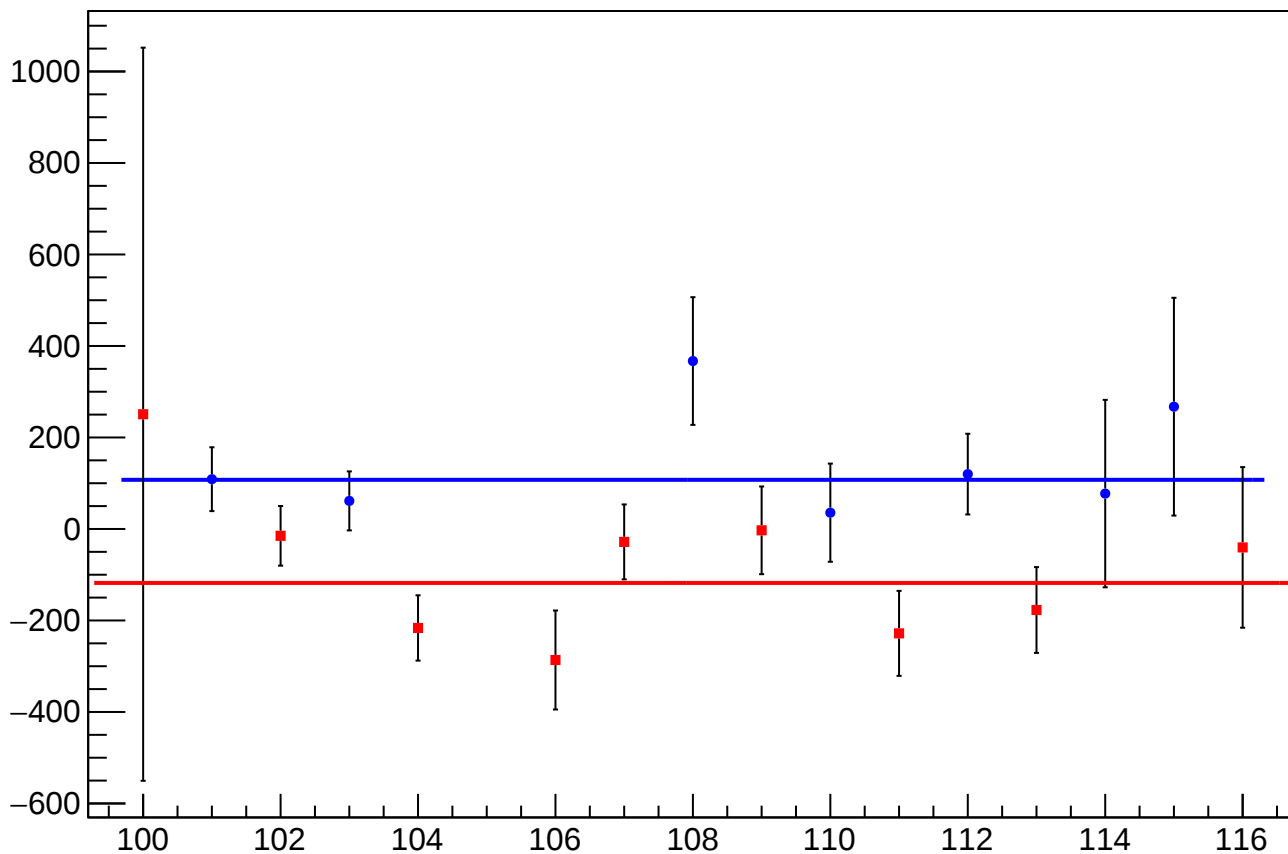
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 142.664+/-0.046 χ^2/NDF : 2110104.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_mean vs Slug



Right In: 107.459+/-36.421 χ^2 /NDF: 4.9/6

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

Right Out: -117.929+/-31.031 χ^2 /NDF: 11.7/8

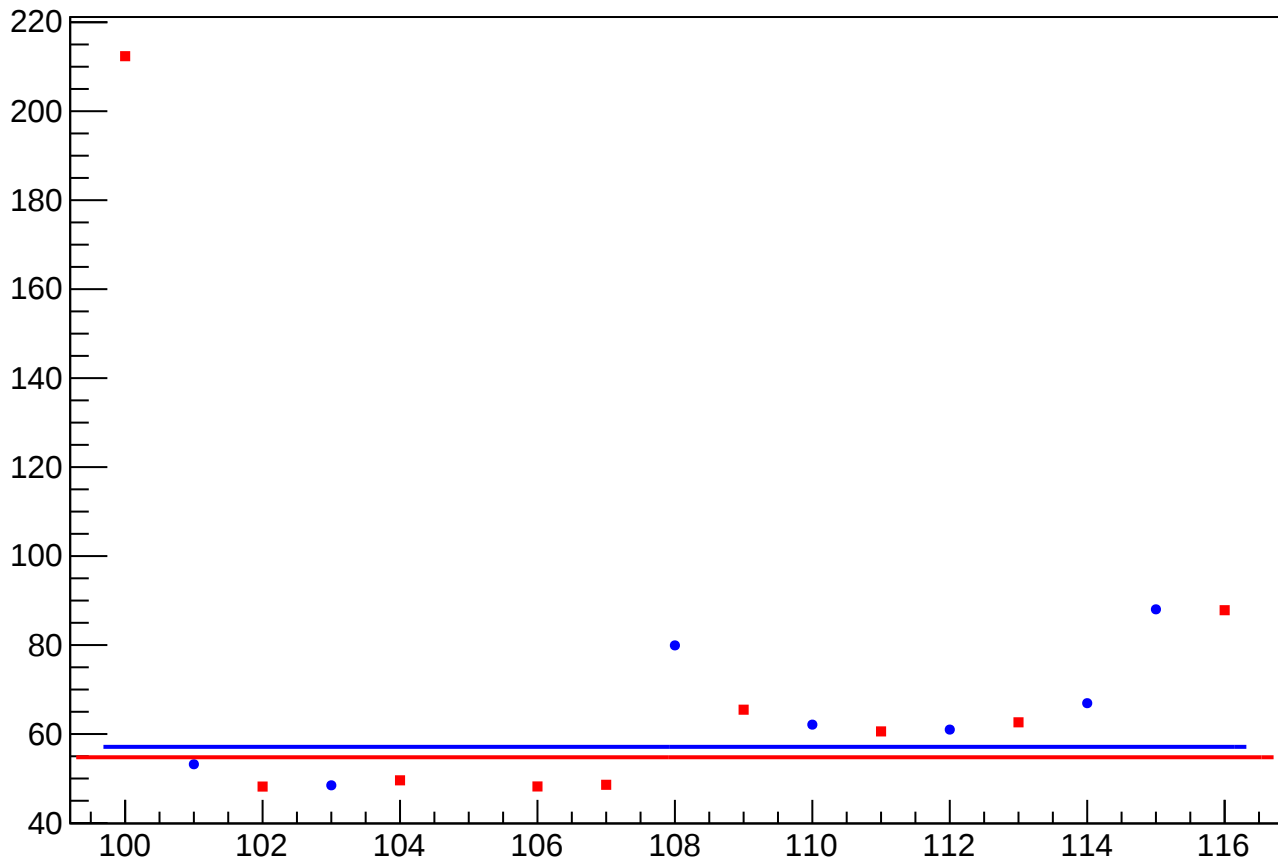
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -23.131+/-23.620 χ^2 /NDF: 38.8/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_15_avg_rms vs Slug



Right In: 57.118 $\pm$ 0.026 χ^2 /NDF: 142180.3/6

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

Right Out: 54.776 $\pm$ 0.022 χ^2 /NDF: 244786.7/8

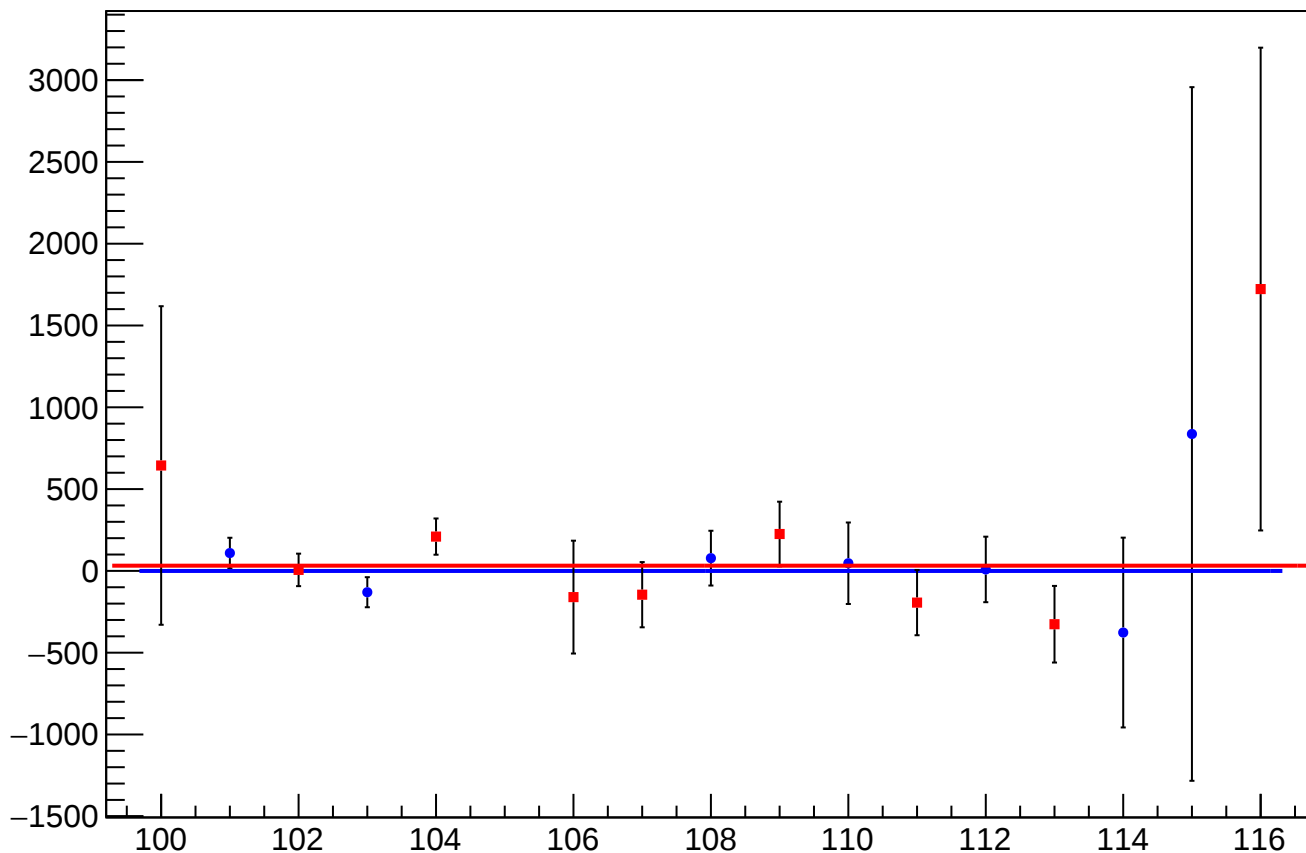
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 55.761 $\pm$ 0.017 χ^2 /NDF: 391758.6/15

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

asym_sam_15_avg_correction_mean vs Slug



Right In: -0.418 $\pm$ 56.528 χ^2 /NDF: 4.2/6

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

Right Out: 31.858 $\pm$ 59.027 χ^2 /NDF: 10.0/8

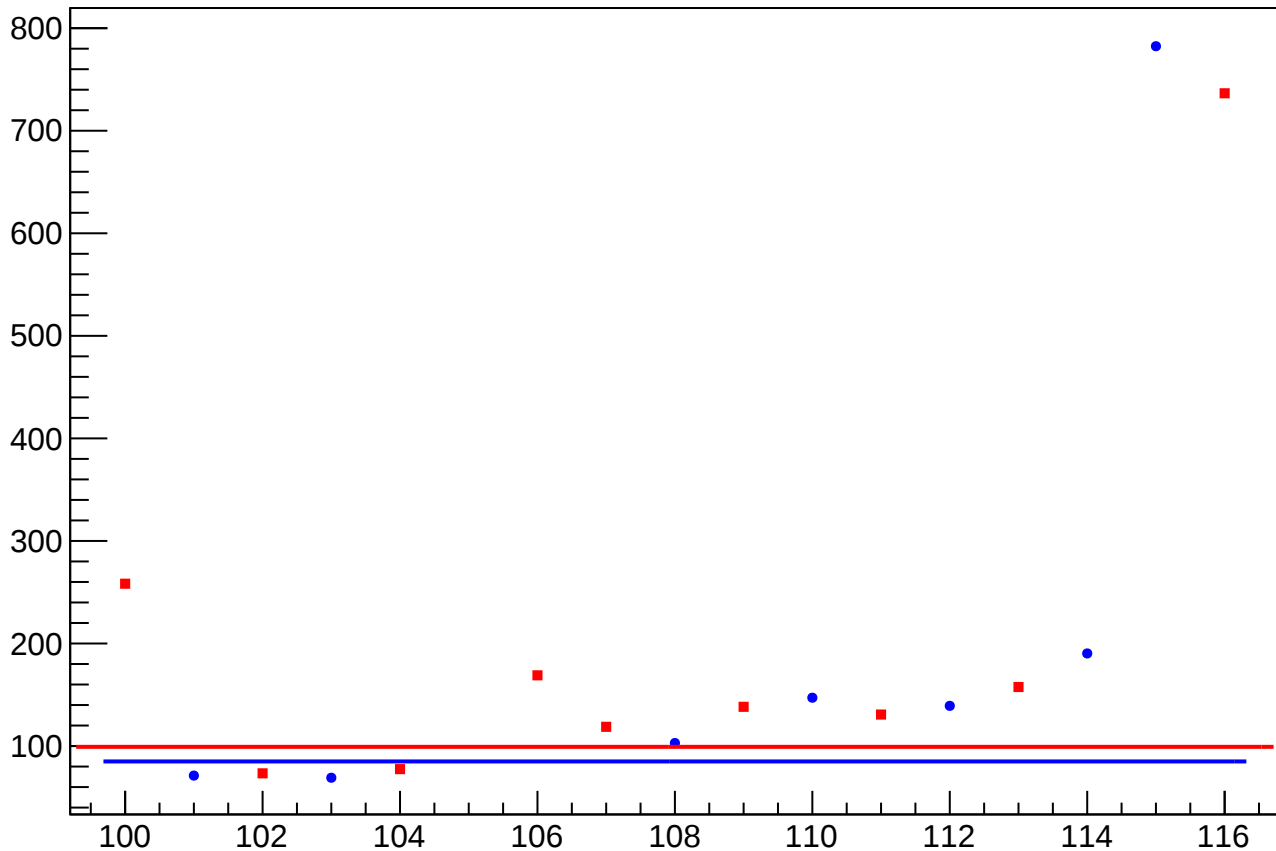
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 15.023 $\pm$ 40.826 χ^2 /NDF: 14.4/15

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

asym_sam_15_avg_correction_rms vs Slug



Right In: 84.991 $\pm$ 0.040 χ^2 /NDF: 679847.1/6

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

Right Out: 99.239 $\pm$ 0.042 χ^2 /NDF: 991785.8/8

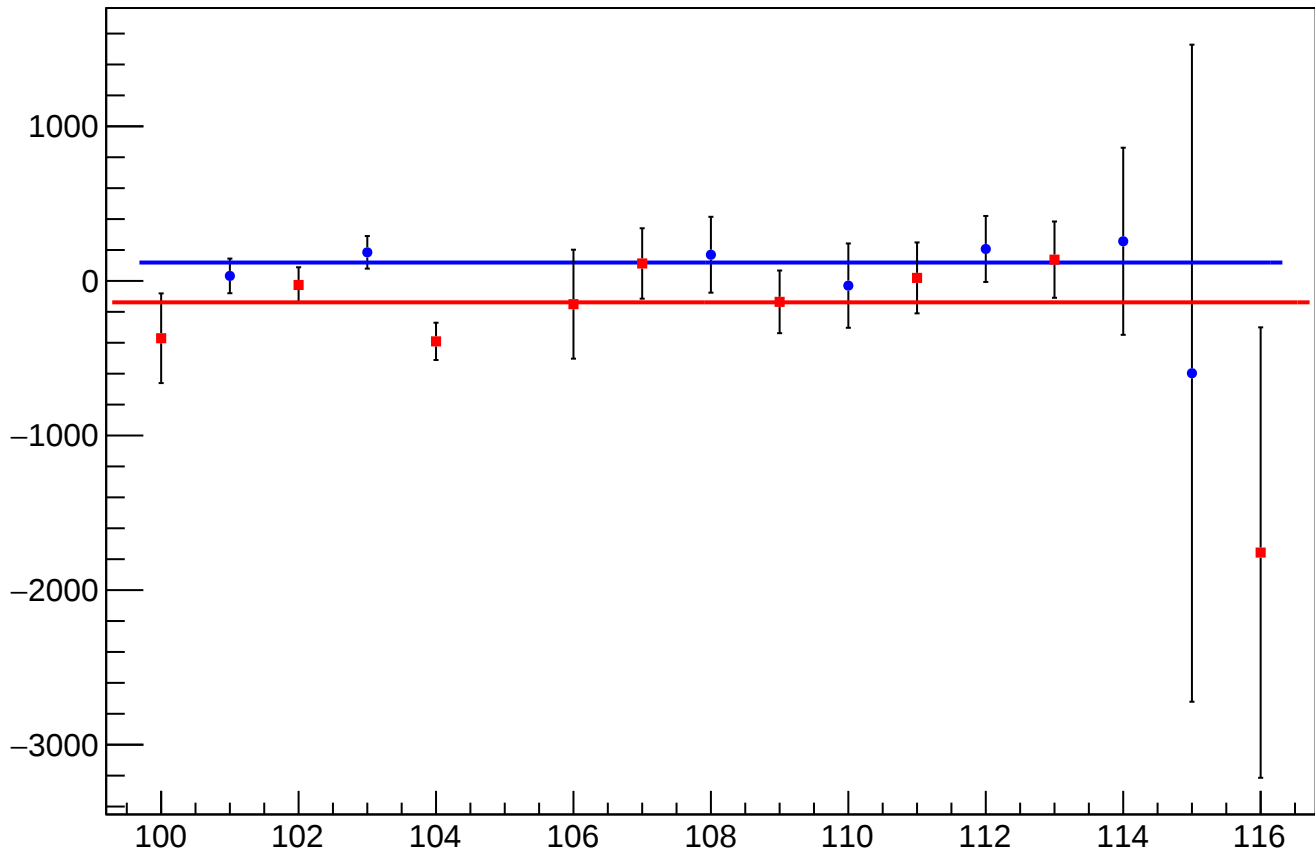
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 91.807 $\pm$ 0.029 χ^2 /NDF: 1732415.1/15

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

asym_sam_15_avg_mean vs Slug



Right In: 118.987 ± 66.724 χ^2/NDF : 1.7/6

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

Right Out: -138.514 ± 64.007 χ^2/NDF : 10.2/8

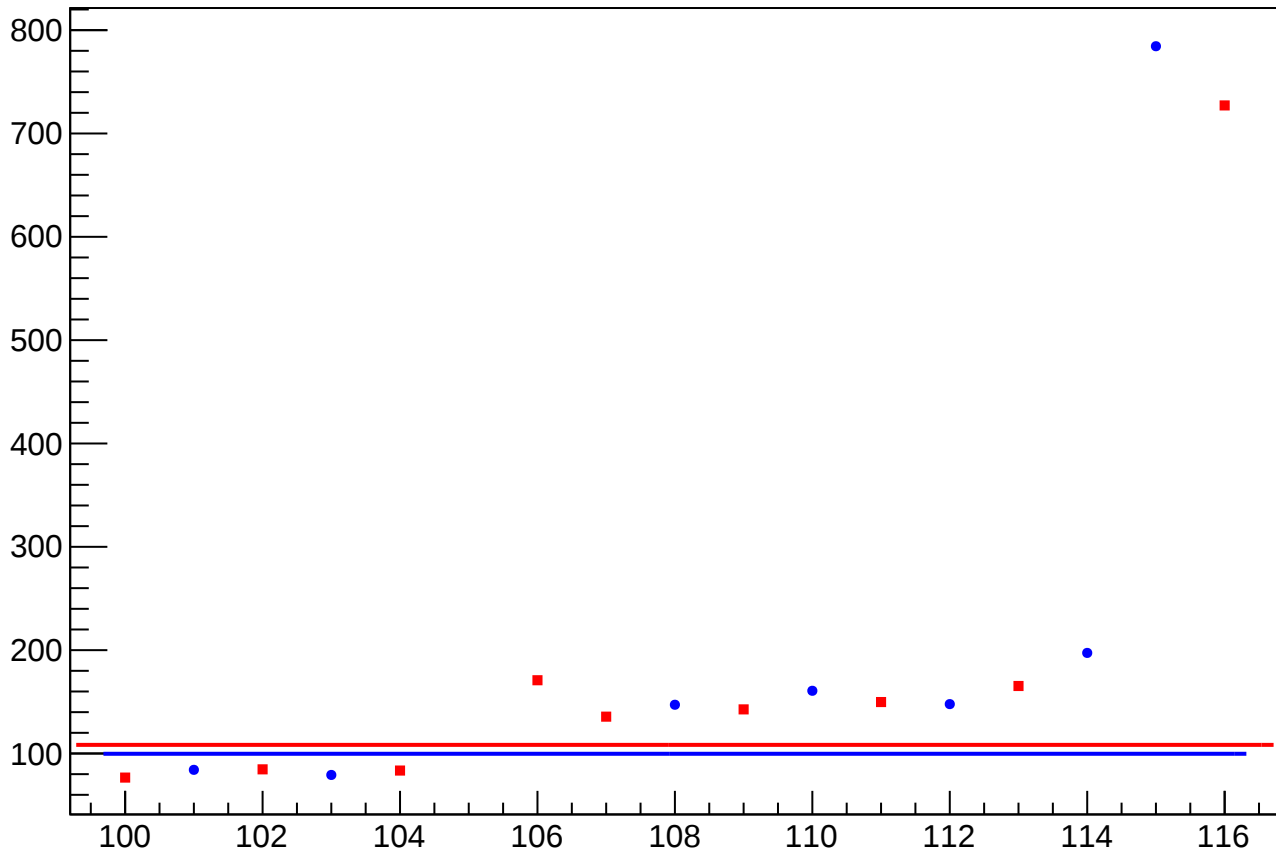
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.113 ± 46.190 χ^2/NDF : 19.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_rms vs Slug



Right In: 99.723+/-0.047 χ^2/NDF : 649737.5/6

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

Right Out: 108.342+/-0.045 χ^2/NDF : 875805.2/8

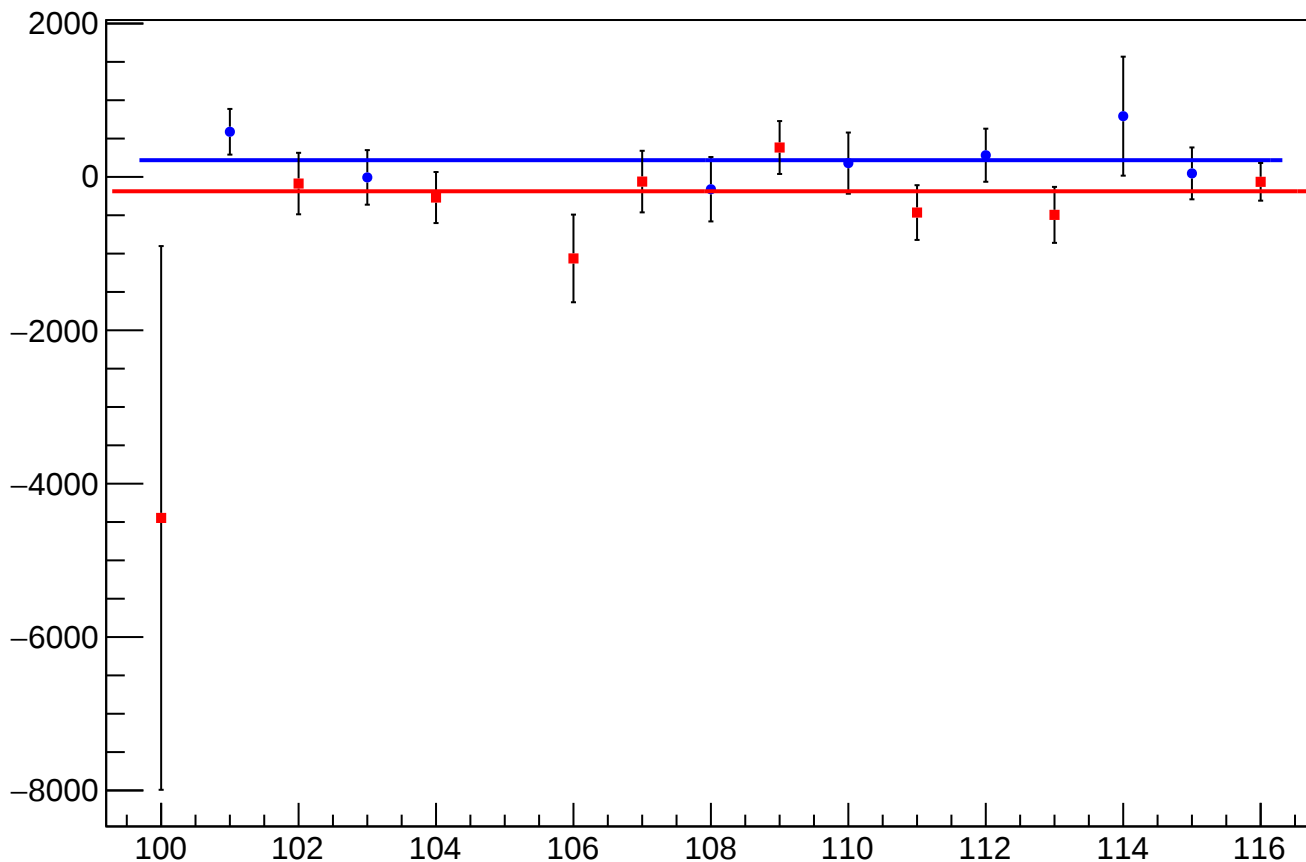
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.211+/-0.033 χ^2/NDF : 1542923.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_mean vs Slug



Right In: 218.150 $\pm$ 141.594 χ^2 /NDF: 3.6/6

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

Right Out: -187.222 $\pm$ 124.102 χ^2 /NDF: 8.3/8

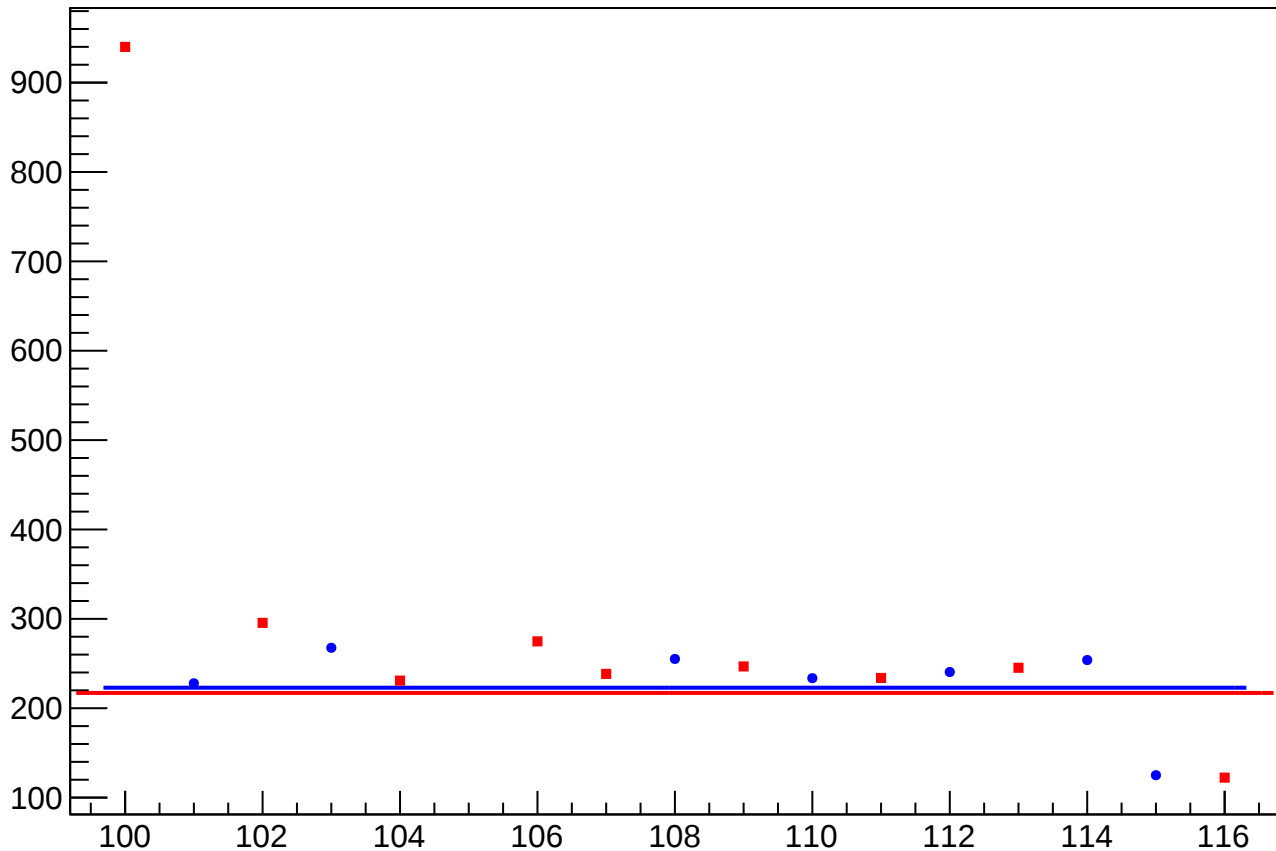
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -11.108 $\pm$ 93.328 χ^2 /NDF: 16.6/15

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

dit_asym_sam_26_avg_rms vs Slug



Right In: 222.967 $\pm$ 0.100 χ^2 /NDF: 221147.8/6

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

Right Out: 217.115 $\pm$ 0.088 χ^2 /NDF: 517993.3/8

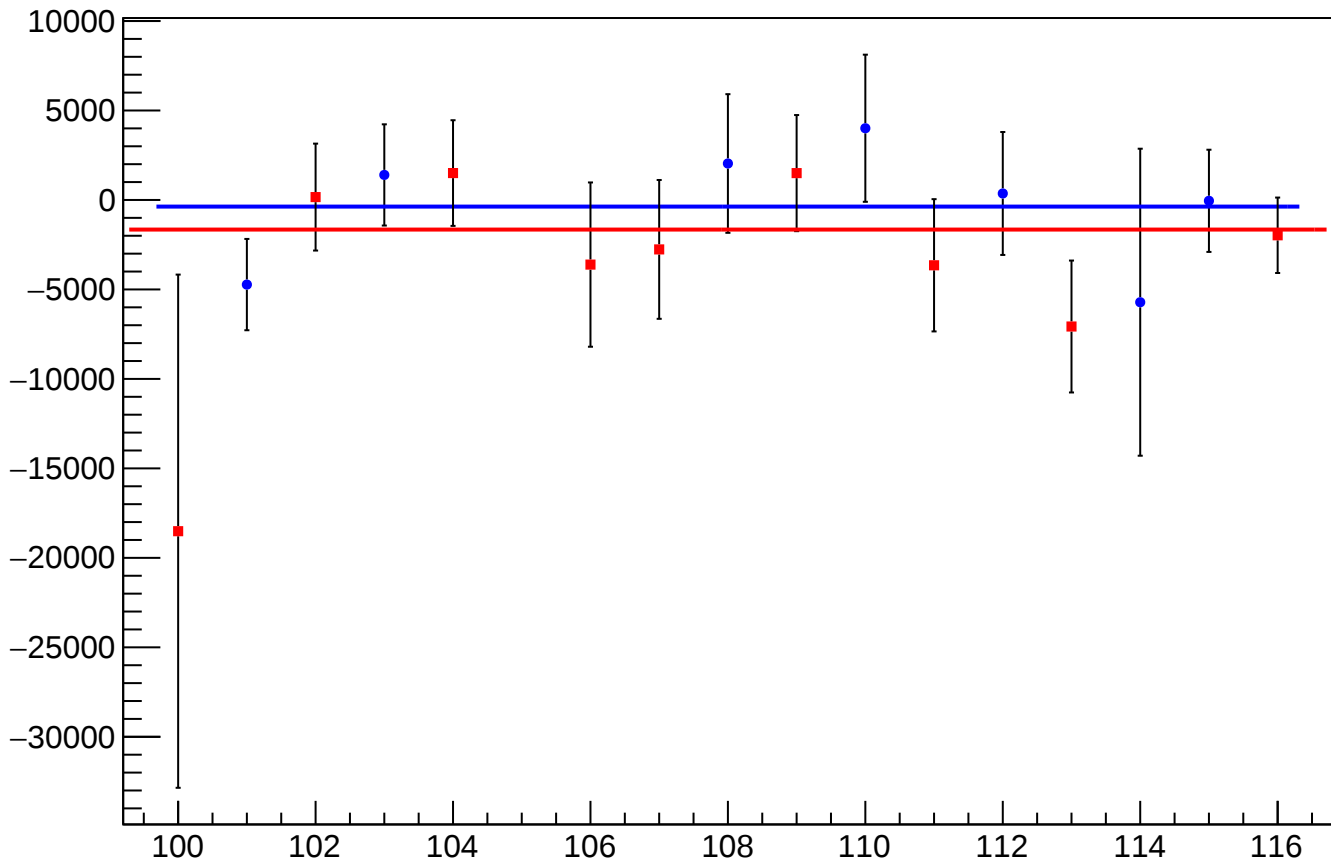
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 219.657 $\pm$ 0.066 χ^2 /NDF: 741073.6/15

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -370.027+/-1264.448 χ^2/NDF : 5.3/6

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

Right Out: -1654.216+/-1109.464 χ^2/NDF : 6.6/8

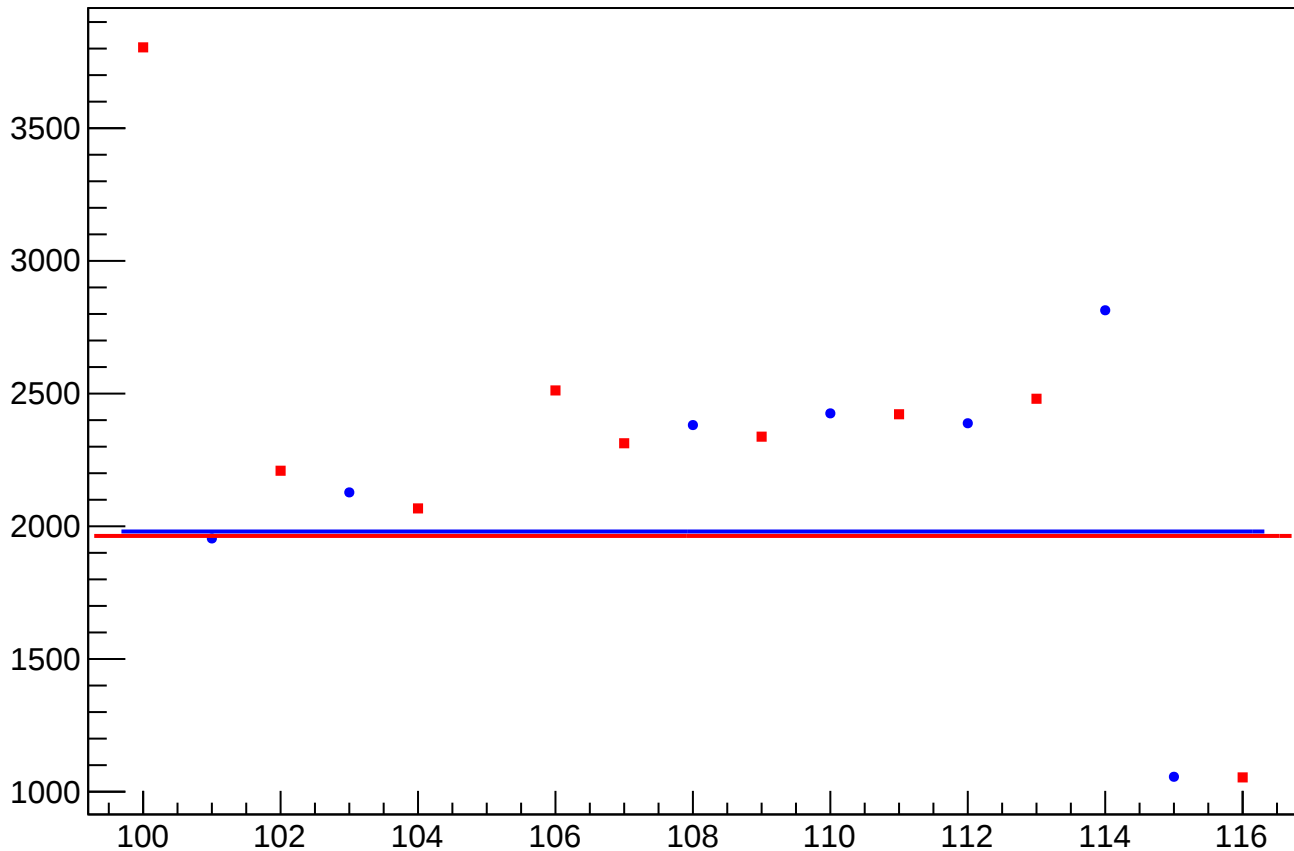
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1095.606+/-833.952 χ^2/NDF : 12.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1980.407+/-0.894 χ^2/NDF : 307106.4/6

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

Right Out: 1963.668+/-0.785 χ^2/NDF : 562979.8/8

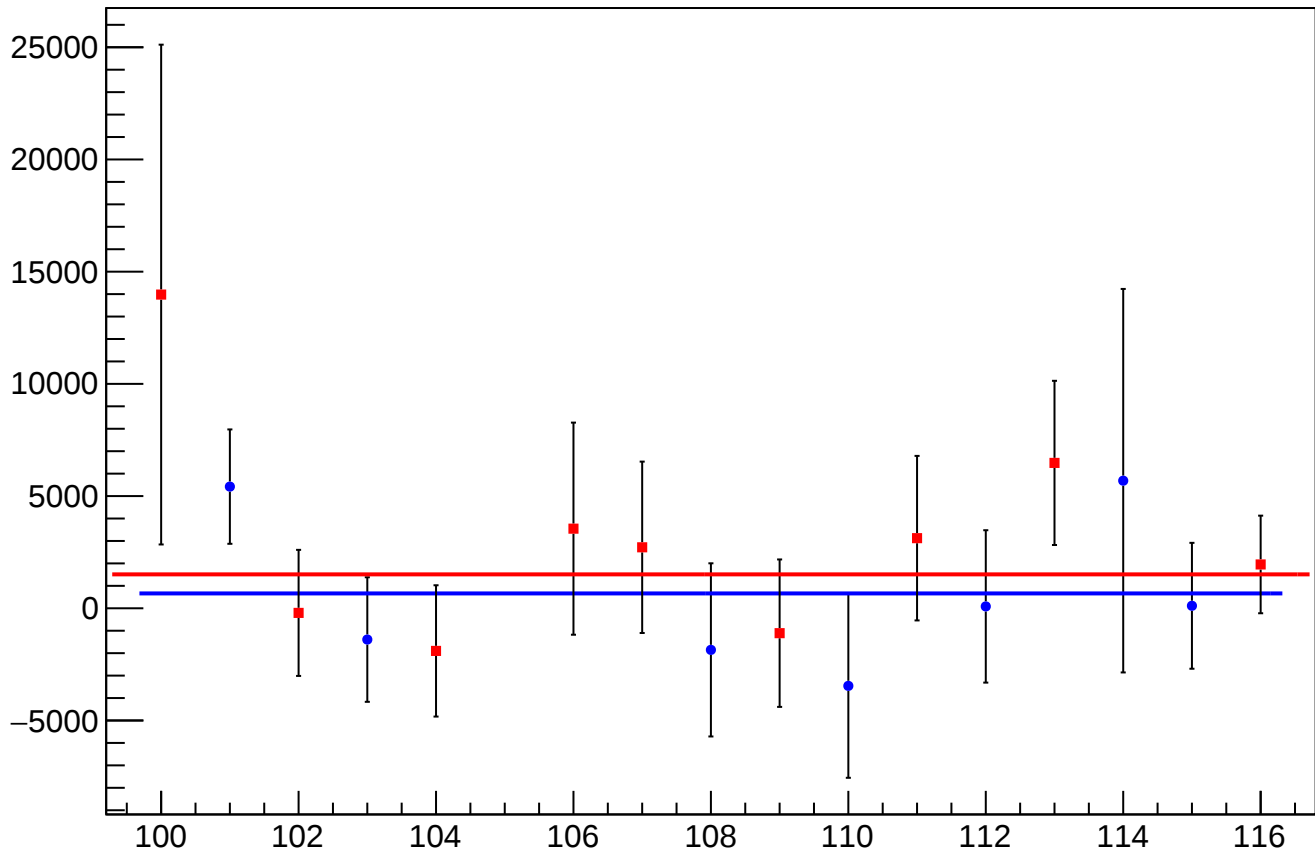
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1970.950+/-0.590 χ^2/NDF : 870284.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 662.100 ± 1251.817 χ^2/NDF : 5.9/6

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

Right Out: 1511.447 ± 1105.526 χ^2/NDF : 6.0/8

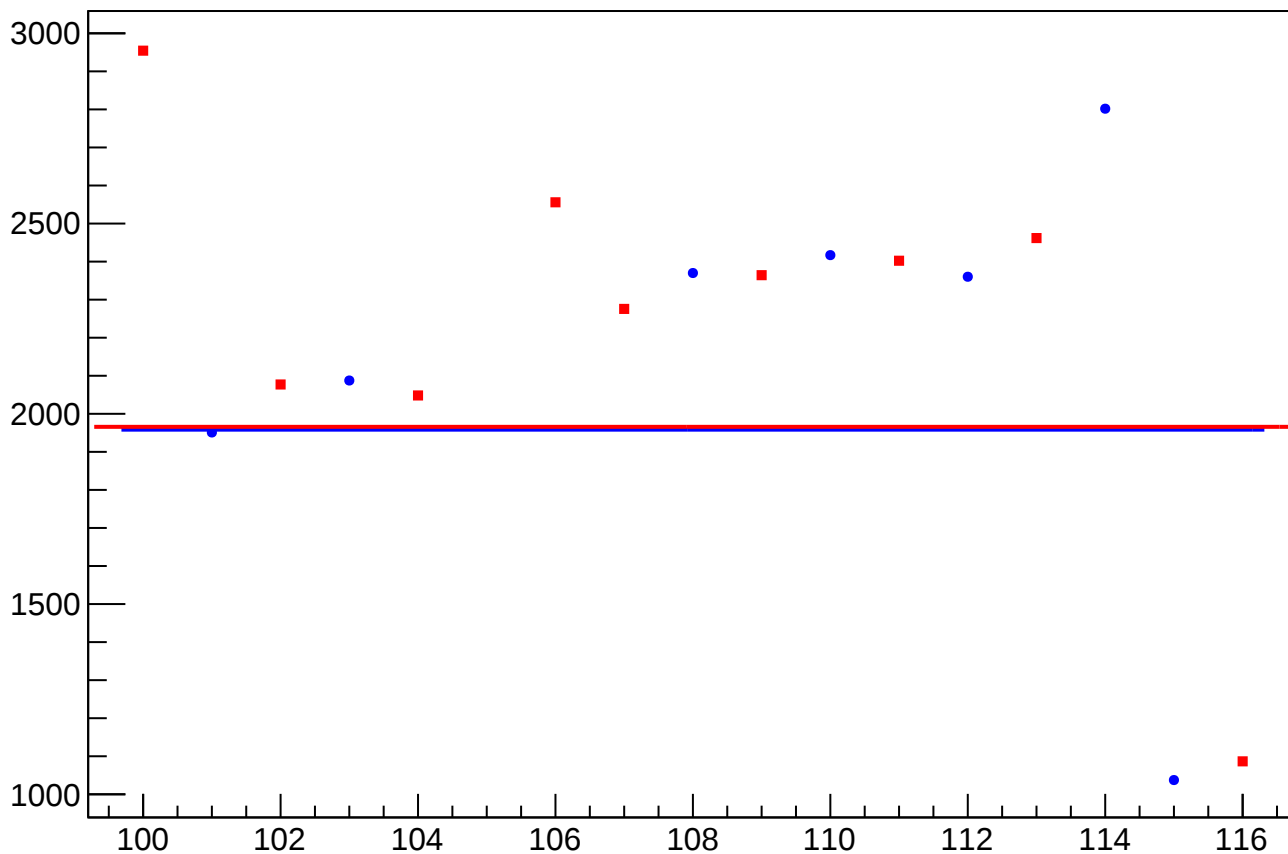
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1139.279 ± 828.643 χ^2/NDF : 12.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 1958.363+/-0.885 χ^2/NDF : 315251.0/6

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

Right Out: 1965.770+/-0.782 χ^2/NDF : 486257.8/8

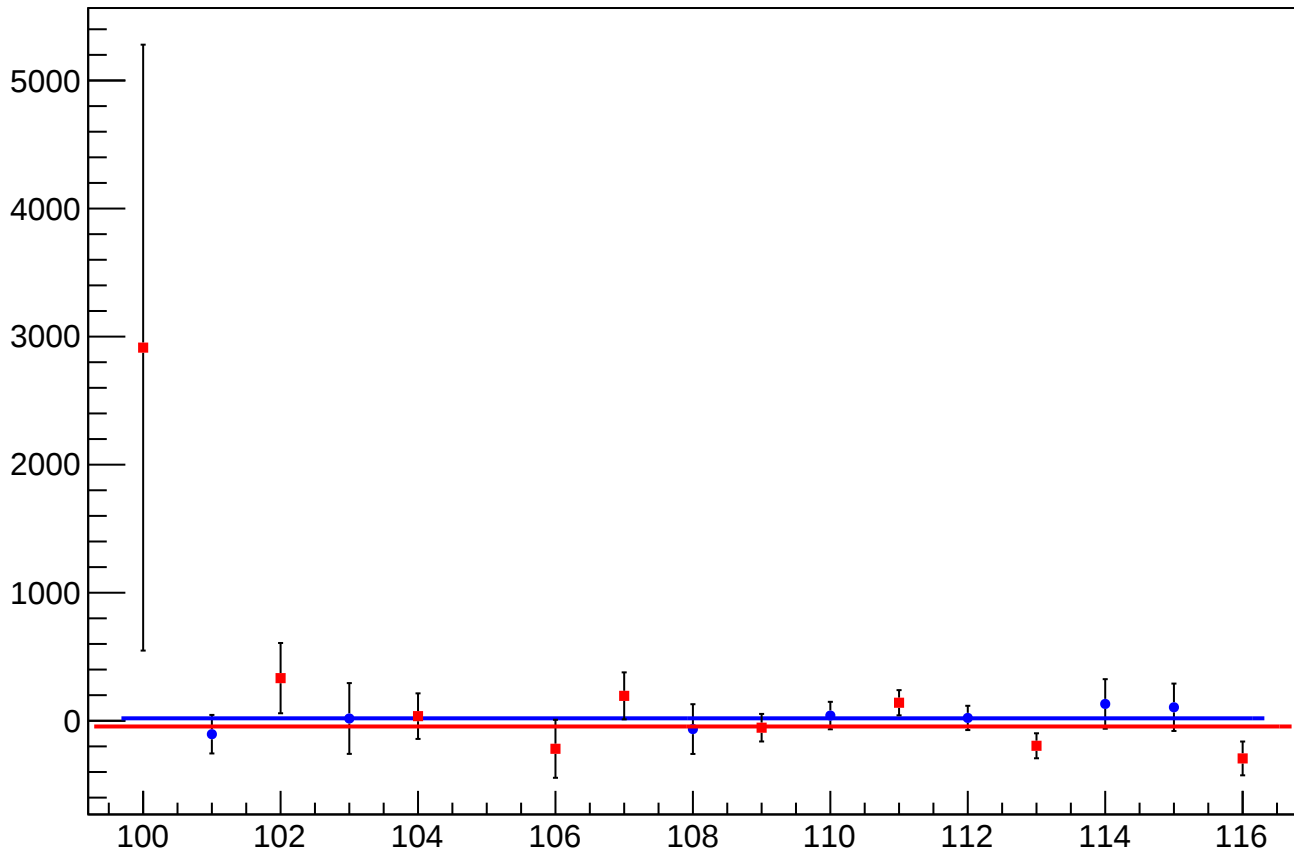
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1962.525+/-0.586 χ^2/NDF : 801548.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_mean vs Slug



Right In: 19.294+/-54.389 χ^2/NDF : 1.5/6

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

Right Out: -44.488+/-47.346 χ^2/NDF : 15.5/8

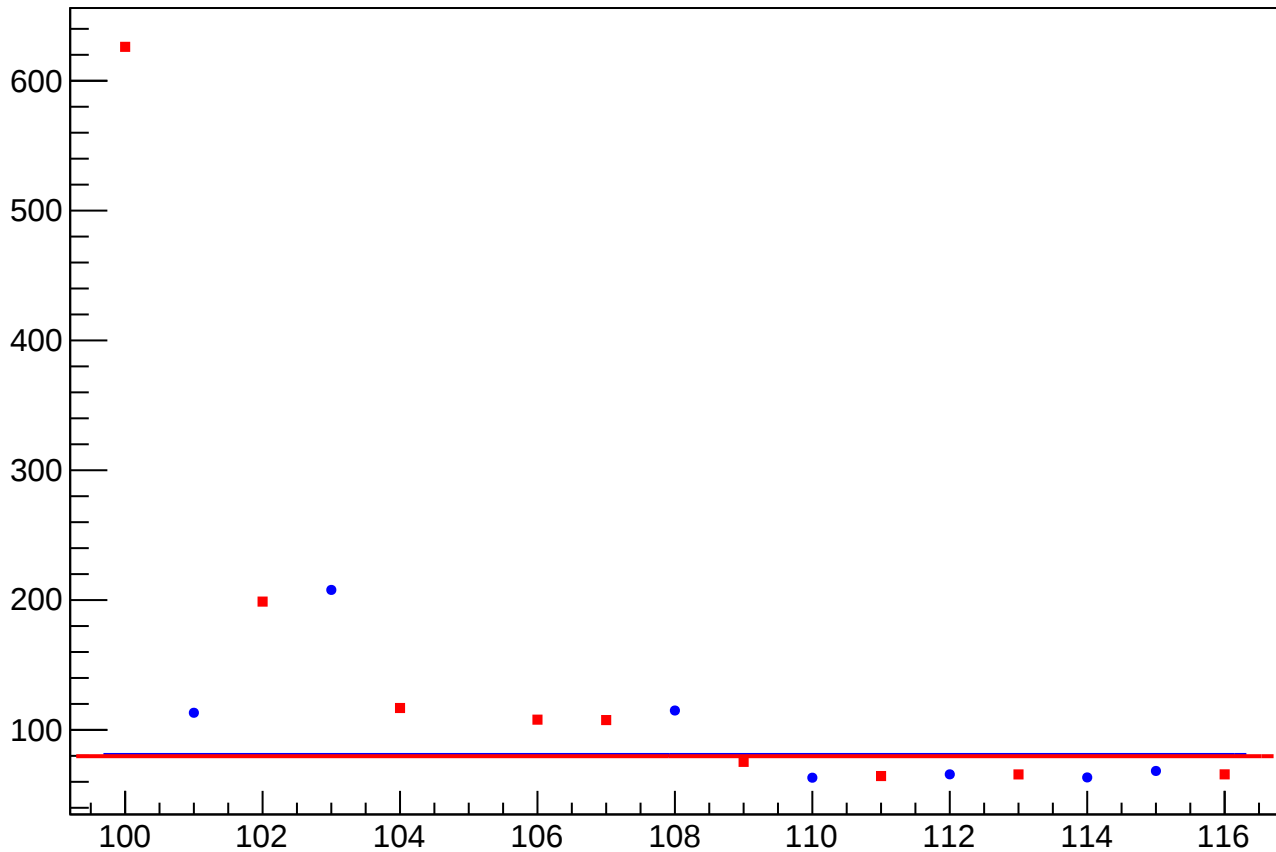
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.991+/-35.711 χ^2/NDF : 17.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_rms vs Slug



Right In: 80.696+/-0.038 χ^2/NDF : 706450.4/6

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

Right Out: 79.738+/-0.033 χ^2/NDF : 762638.5/8

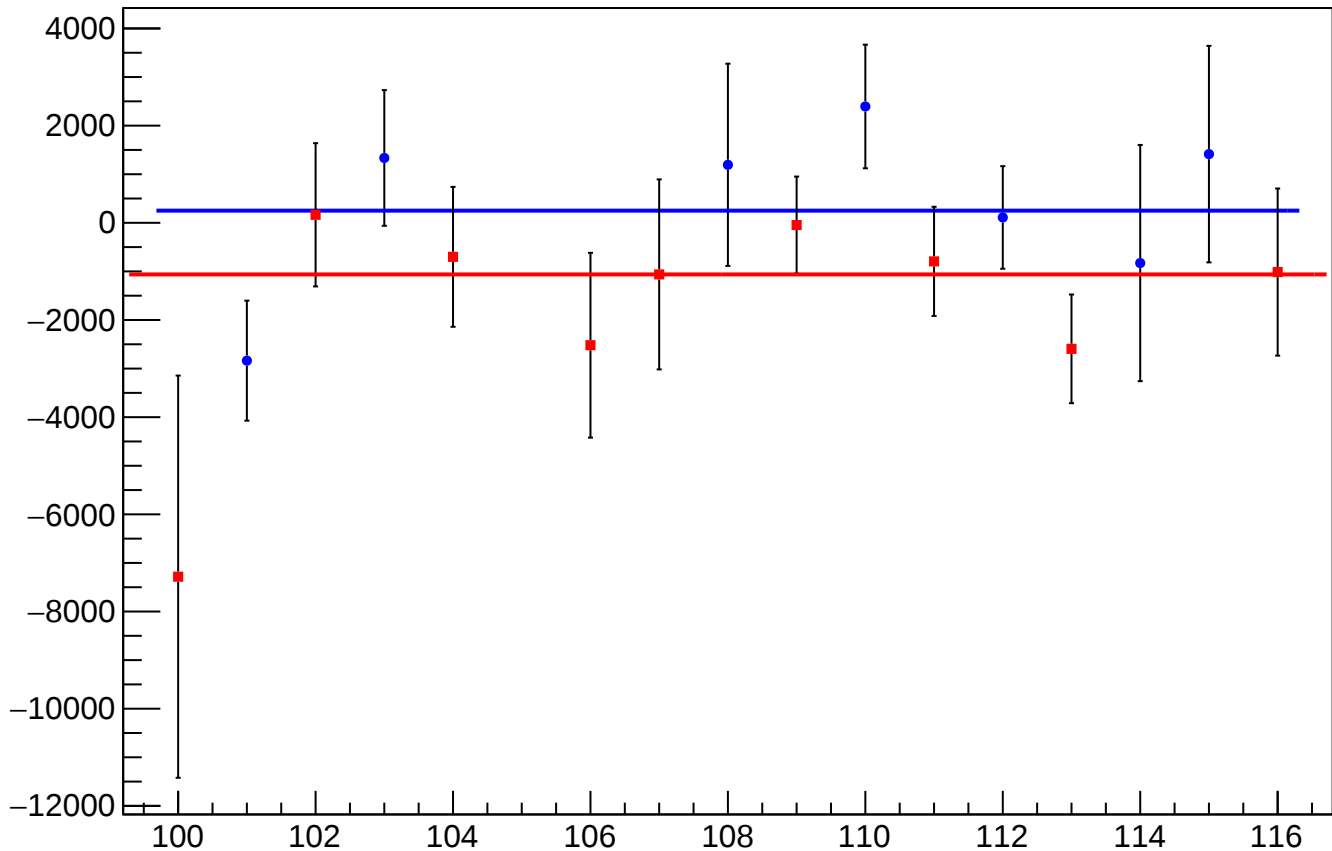
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.151+/-0.025 χ^2/NDF : 1469441.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_mean vs Slug



Right In: 250.496 $\pm$ 551.743 χ^2 /NDF: 10.4/6

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

Right Out: -1062.269 $\pm$ 472.770 χ^2 /NDF: 6.6/8

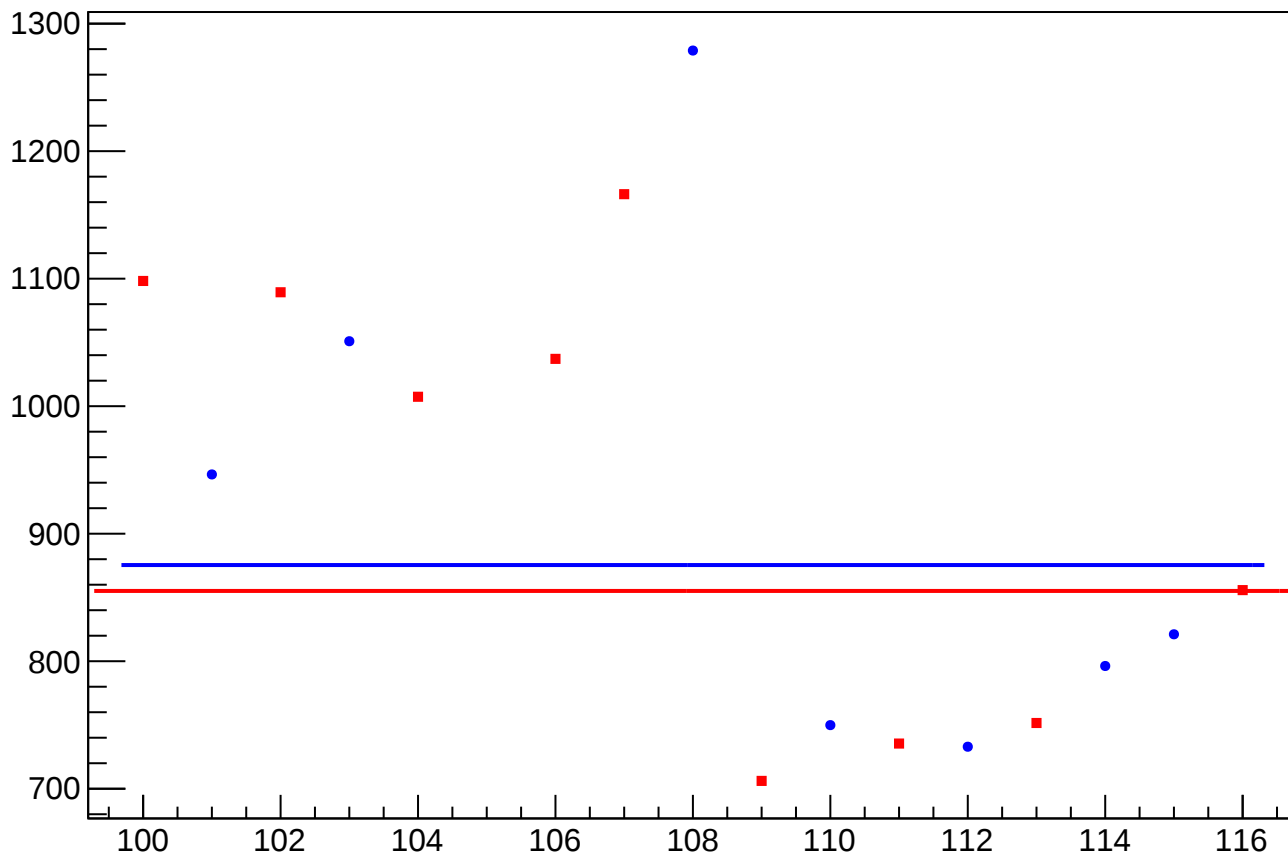
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -506.482 $\pm$ 359.003 χ^2 /NDF: 20.2/15

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

asym_sam_37_avg_correction_rms vs Slug



Right In: 875.423+/-0.390 χ^2/NDF : 172596.7/6

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

Right Out: 855.114+/-0.334 χ^2/NDF : 233179.8/8

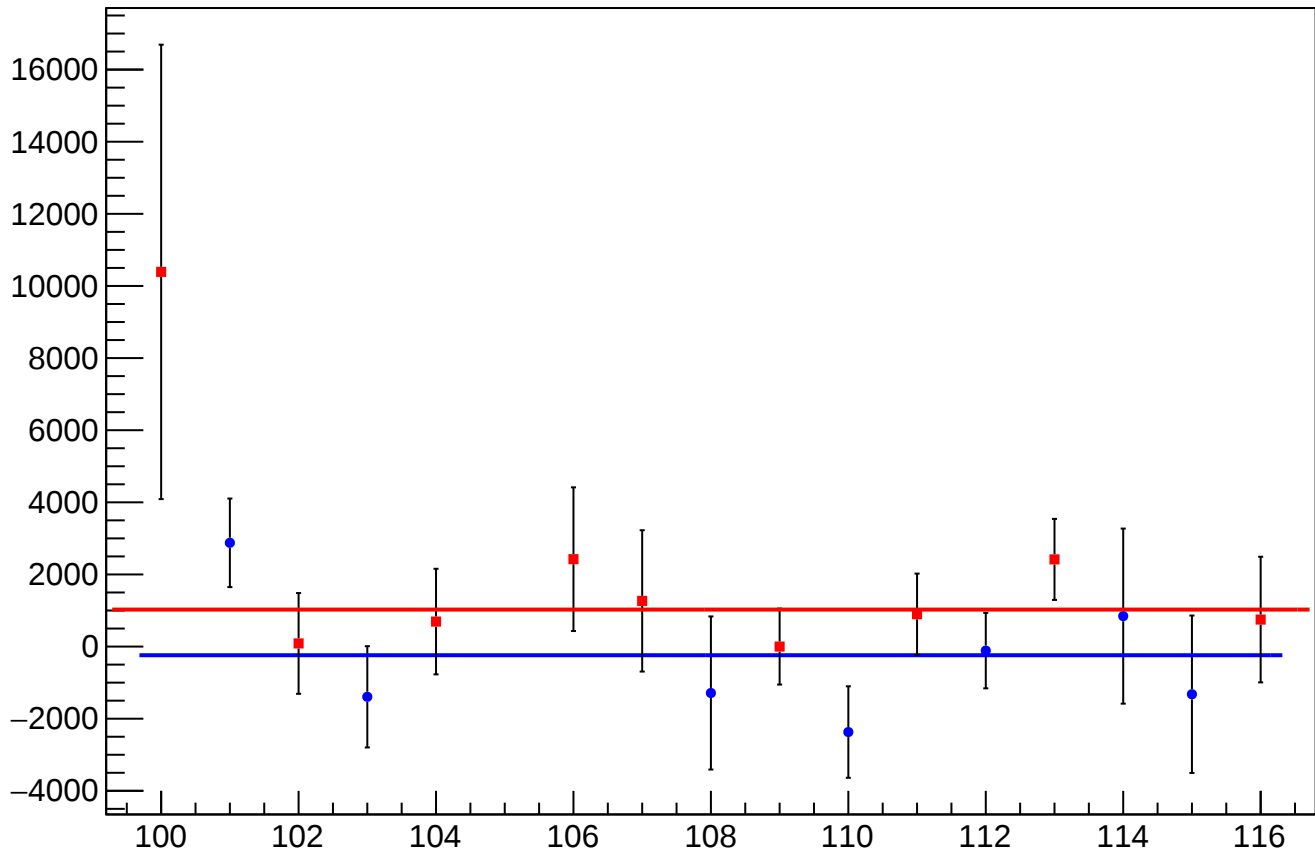
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 863.712+/-0.254 χ^2/NDF : 407339.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_mean vs Slug



Right In: -239.773+/-550.009 χ^2/NDF : 10.6/6

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

Right Out: 1026.010+/-480.690 χ^2/NDF : 5.7/8

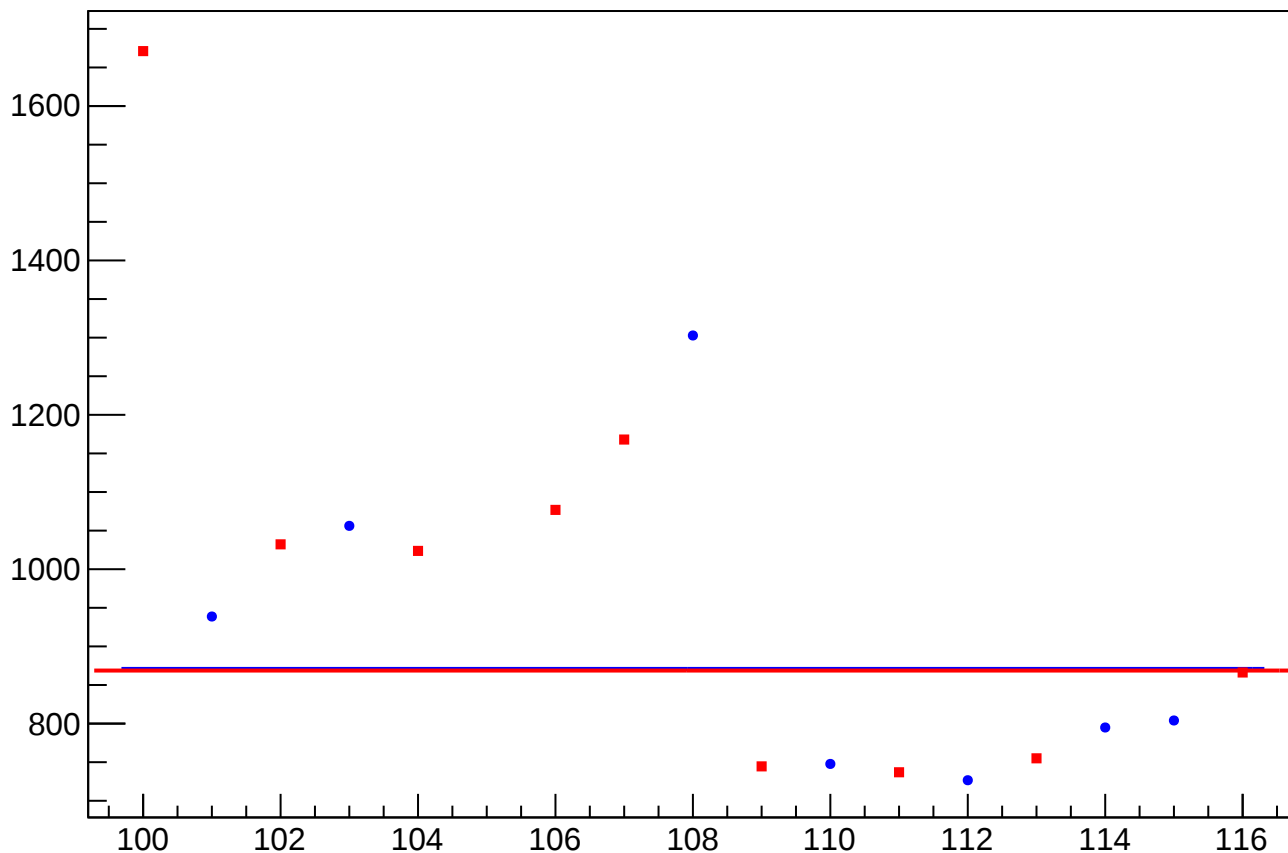
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 477.866+/-361.941 χ^2/NDF : 19.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 870.835 $\pm$ 0.389 χ^2 /NDF: 184360.5/6

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

Right Out: 868.716 $\pm$ 0.340 χ^2 /NDF: 226379.0/8

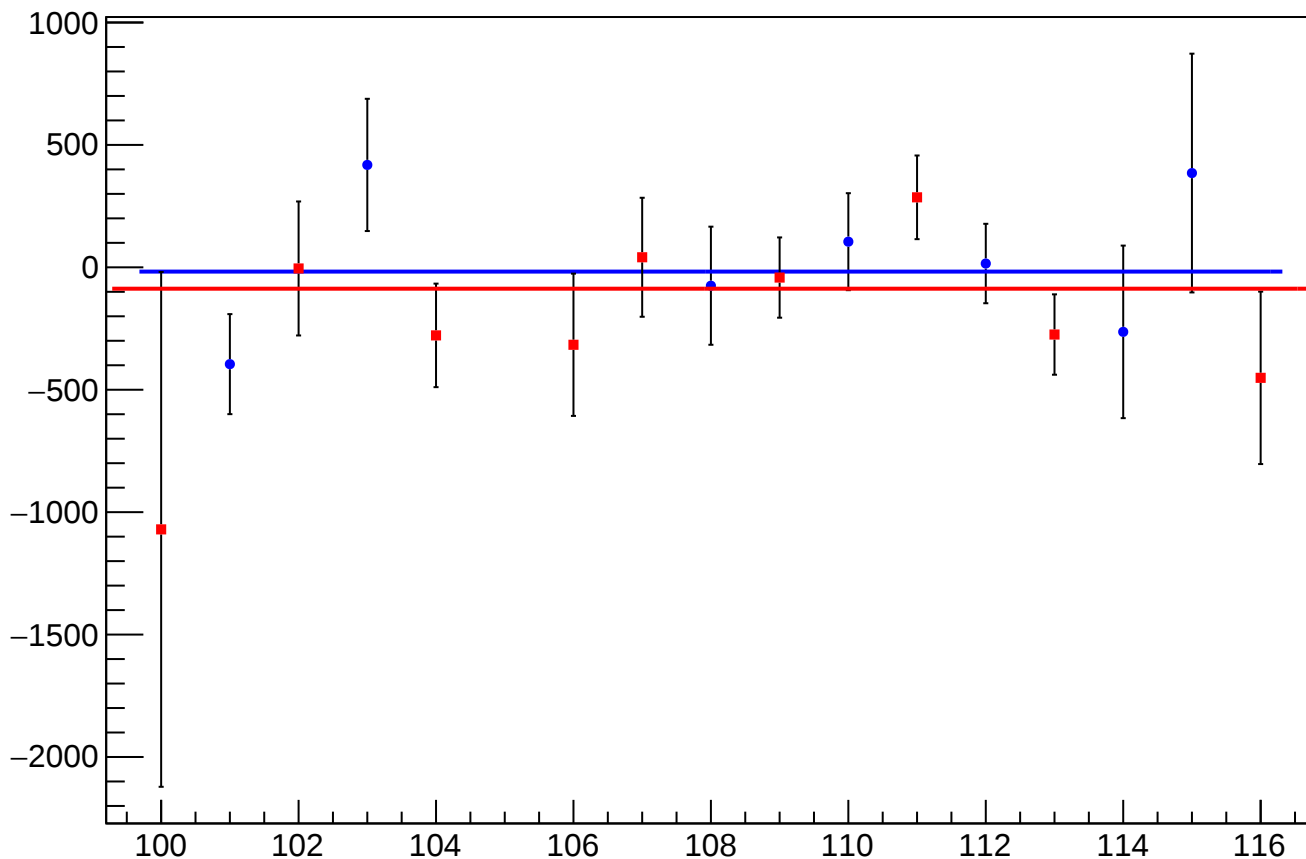
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 869.634 $\pm$ 0.256 χ^2 /NDF: 410756.4/15

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

dit_asym_sam_48_avg_mean vs Slug



Right In: -17.393+/-87.500 χ^2/NDF : 7.7/6

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

Right Out: -87.277+/-74.115 χ^2/NDF : 9.9/8

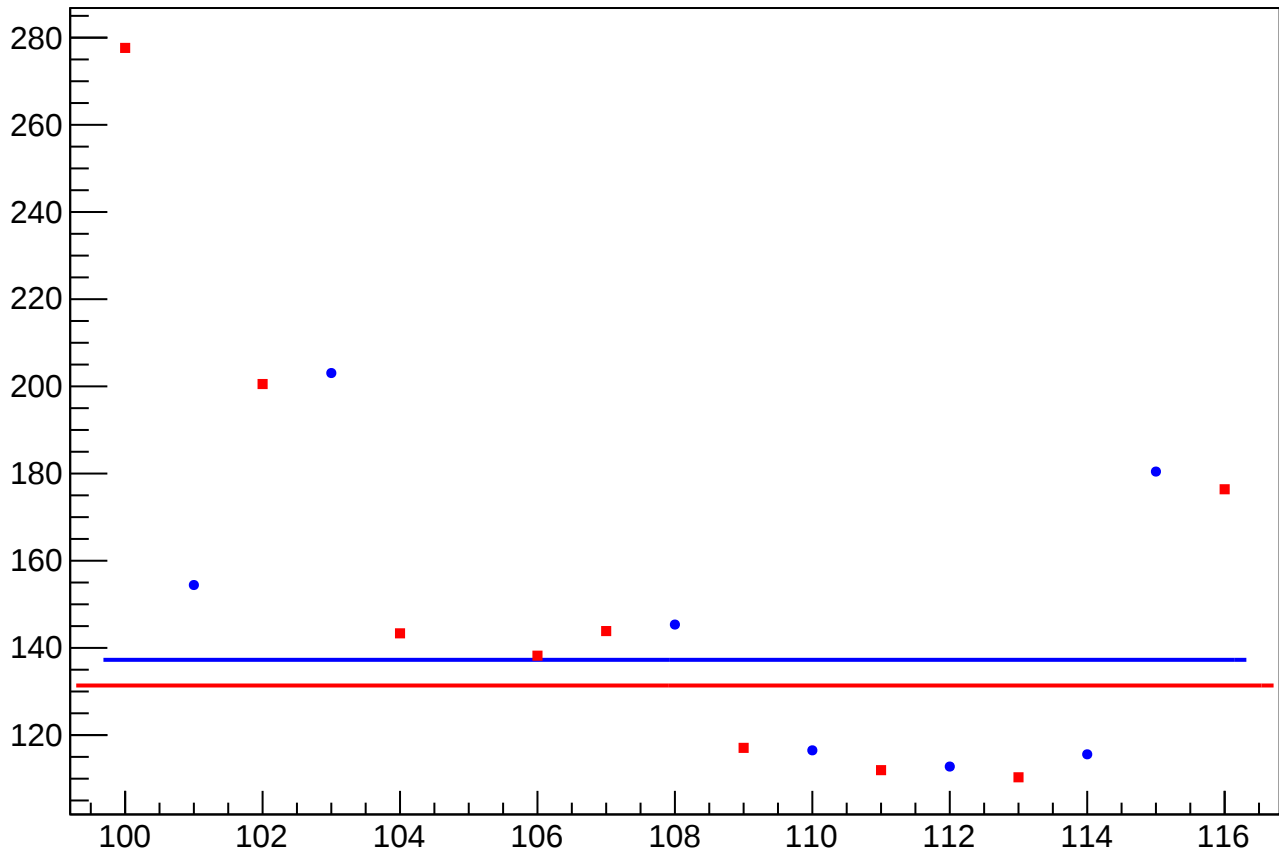
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.084+/-56.554 χ^2/NDF : 17.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_rms vs Slug



Right In: 137.265 $\pm$ 0.062 χ^2 /NDF: 225865.5/6

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

Right Out: 131.375 $\pm$ 0.052 χ^2 /NDF: 285893.2/8

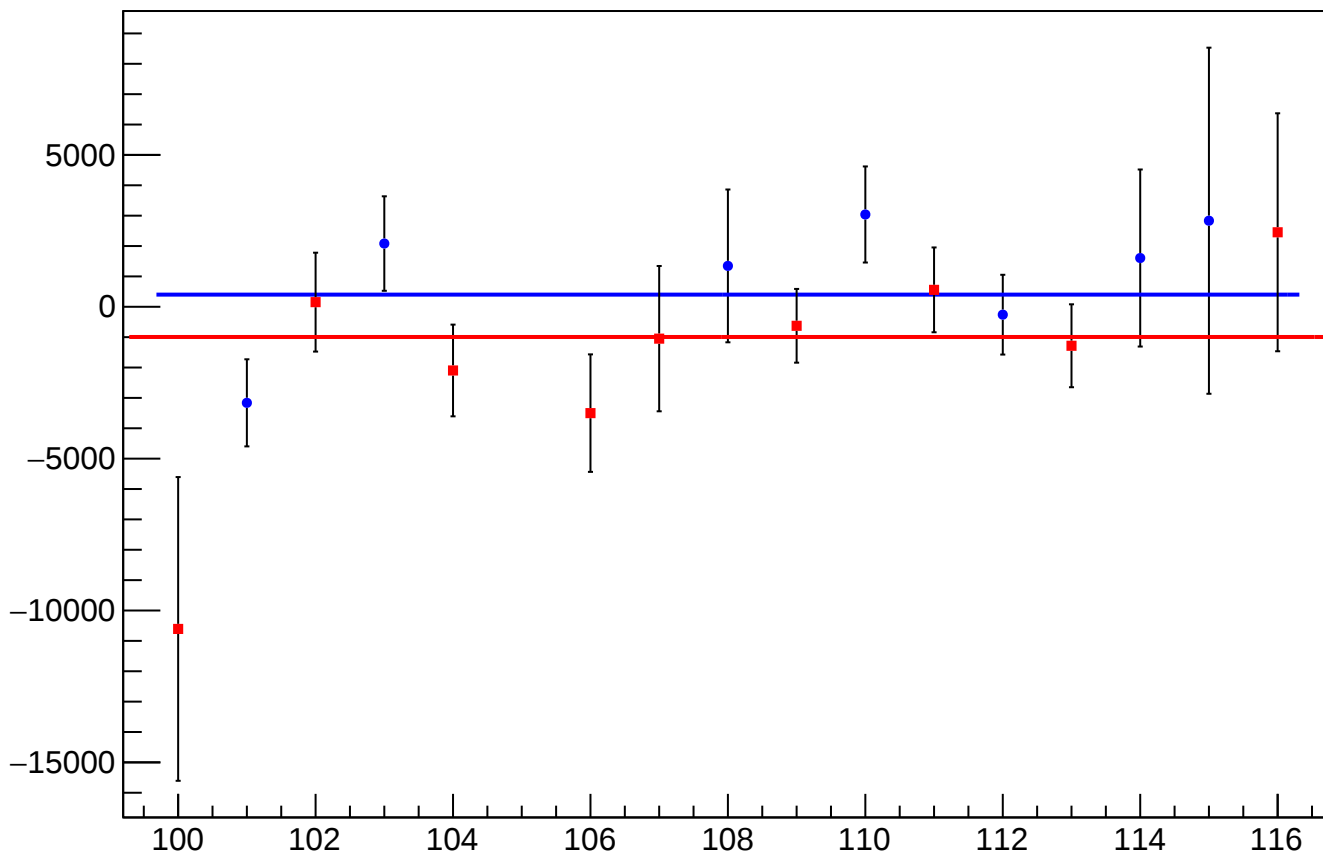
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 133.836 $\pm$ 0.040 χ^2 /NDF: 517034.4/15

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

asym_sam_48_avg_correction_mean vs Slug



Right In: 400.408 $\pm$ 676.384 χ^2 /NDF: 10.9/6

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

Right Out: -994.254 $\pm$ 568.752 χ^2 /NDF: 8.6/8

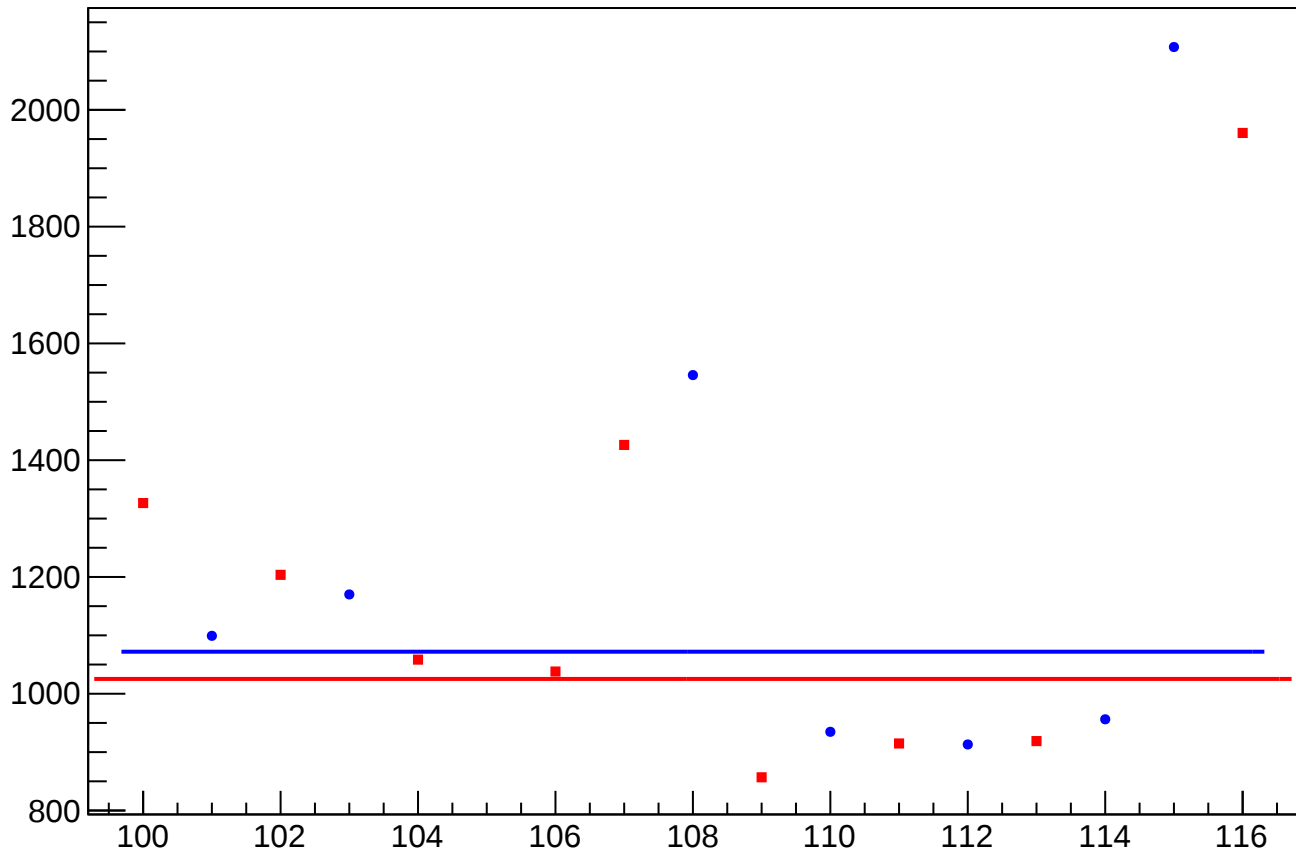
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -416.587 $\pm$ 435.309 χ^2 /NDF: 21.9/15

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

asym_sam_48_avg_correction_rms vs Slug



Right In: 1071.990+/-0.478 χ^2/NDF : 193168.3/6

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

Right Out: 1025.374+/-0.402 χ^2/NDF : 265603.5/8

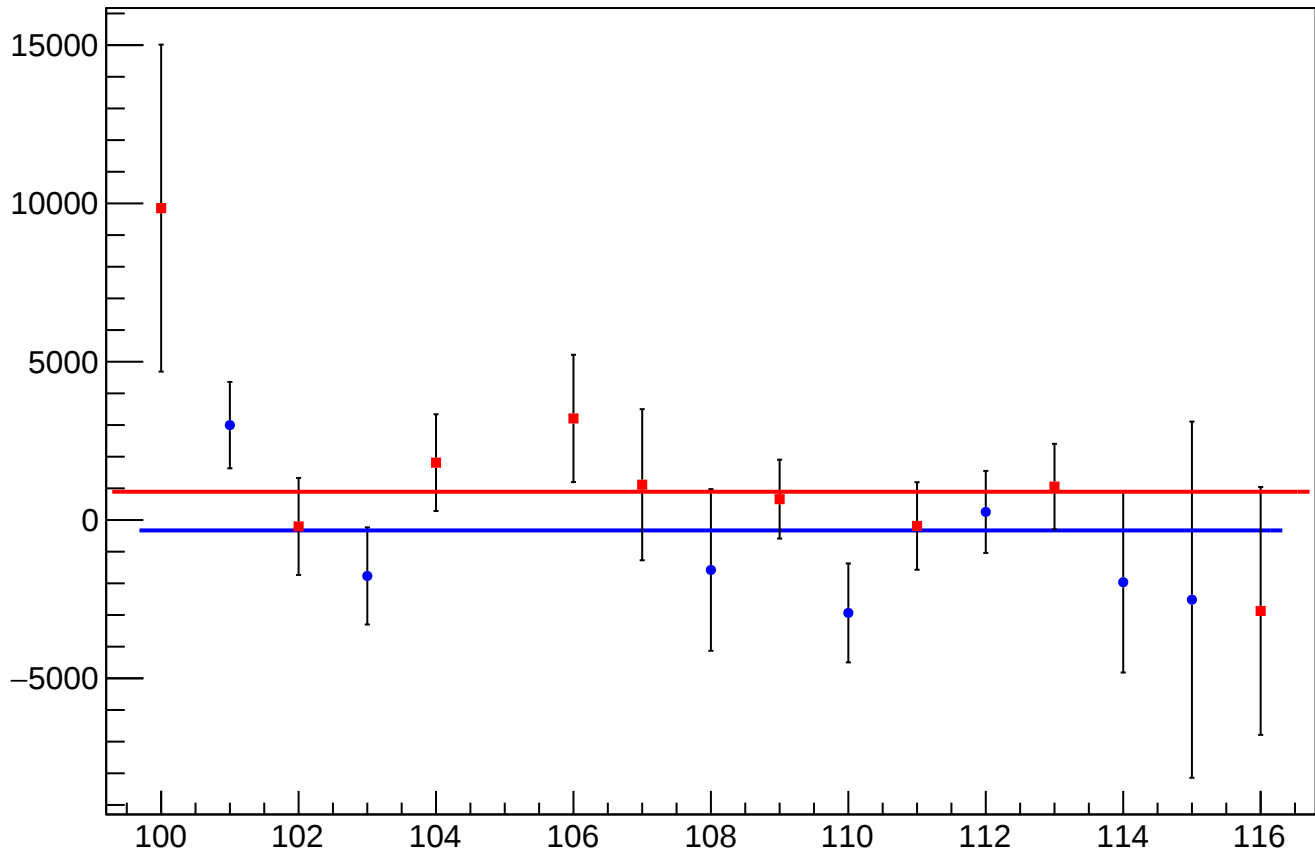
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1044.682+/-0.308 χ^2/NDF : 464336.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_mean vs Slug



Right In: -328.826+/-662.822 χ^2/NDF : 10.5/6

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

Right Out: 893.314+/-568.325 χ^2/NDF : 6.8/8

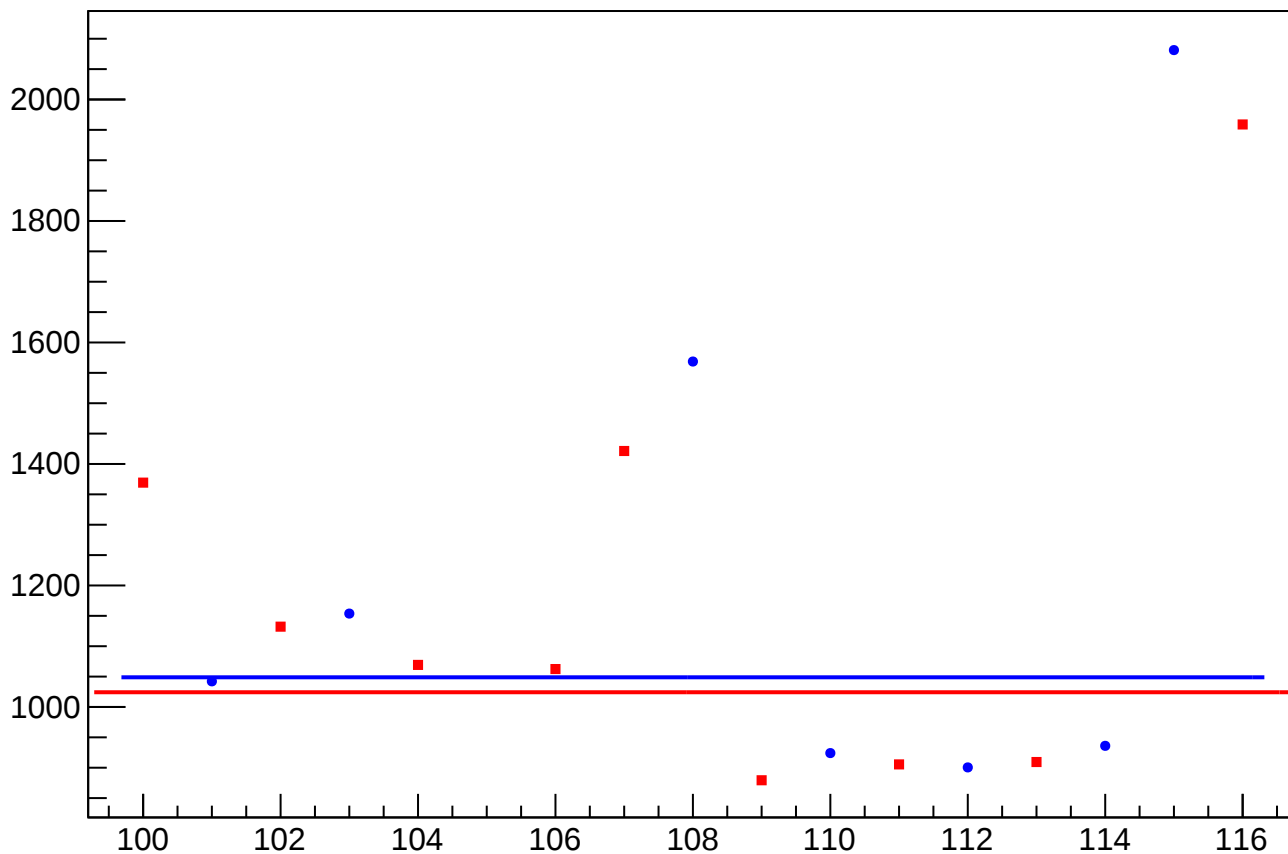
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 375.501+/-431.443 χ^2/NDF : 19.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 1048.837 $\pm$ 0.469 χ^2 /NDF: 201729.5/6

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

Right Out: 1024.227 $\pm$ 0.402 χ^2 /NDF: 246991.1/8

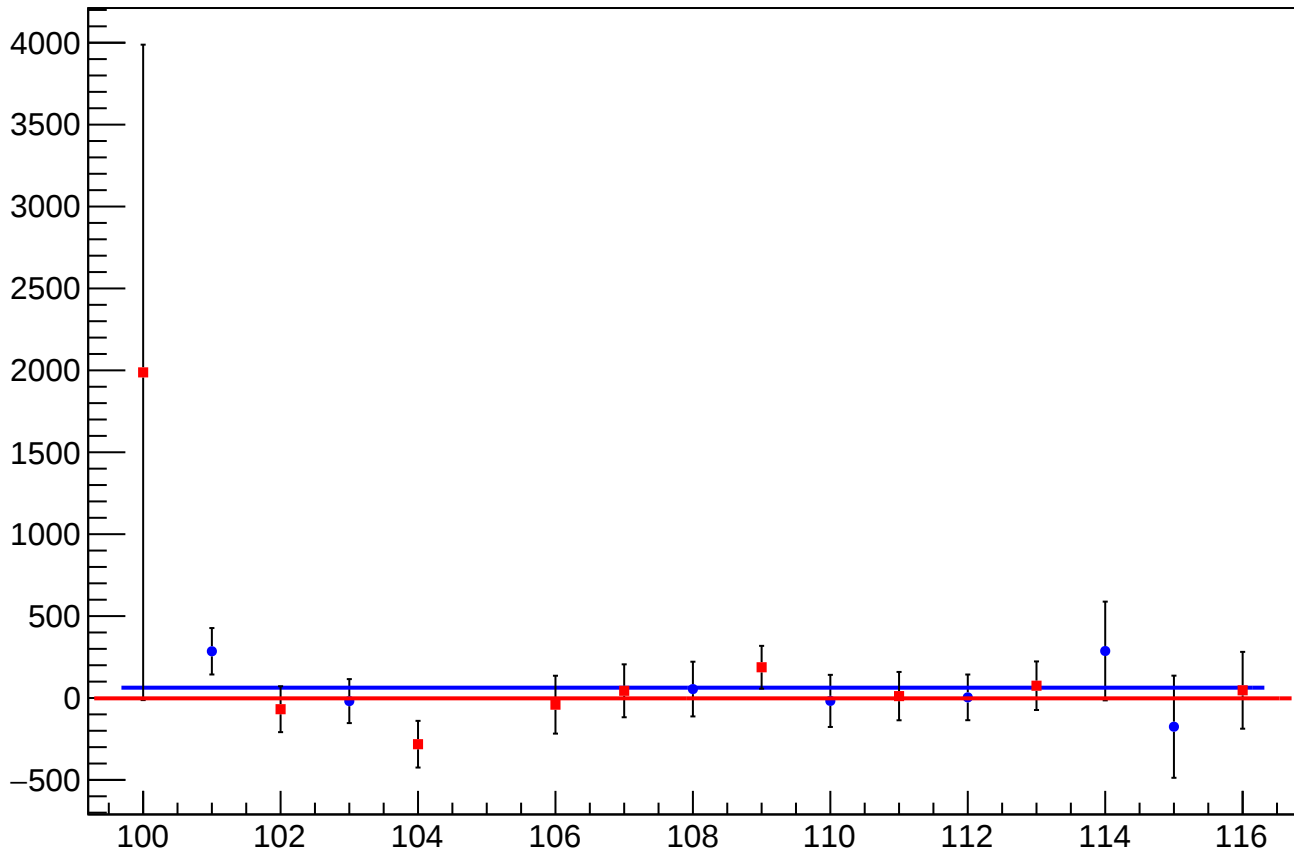
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1034.654 $\pm$ 0.305 χ^2 /NDF: 450309.5/15

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

dit_asym_sam_15_dd_mean vs Slug



Right In: 63.009+/-62.824 χ^2/NDF : 4.4/6

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

Right Out: -2.098+/-54.312 χ^2/NDF : 7.6/8

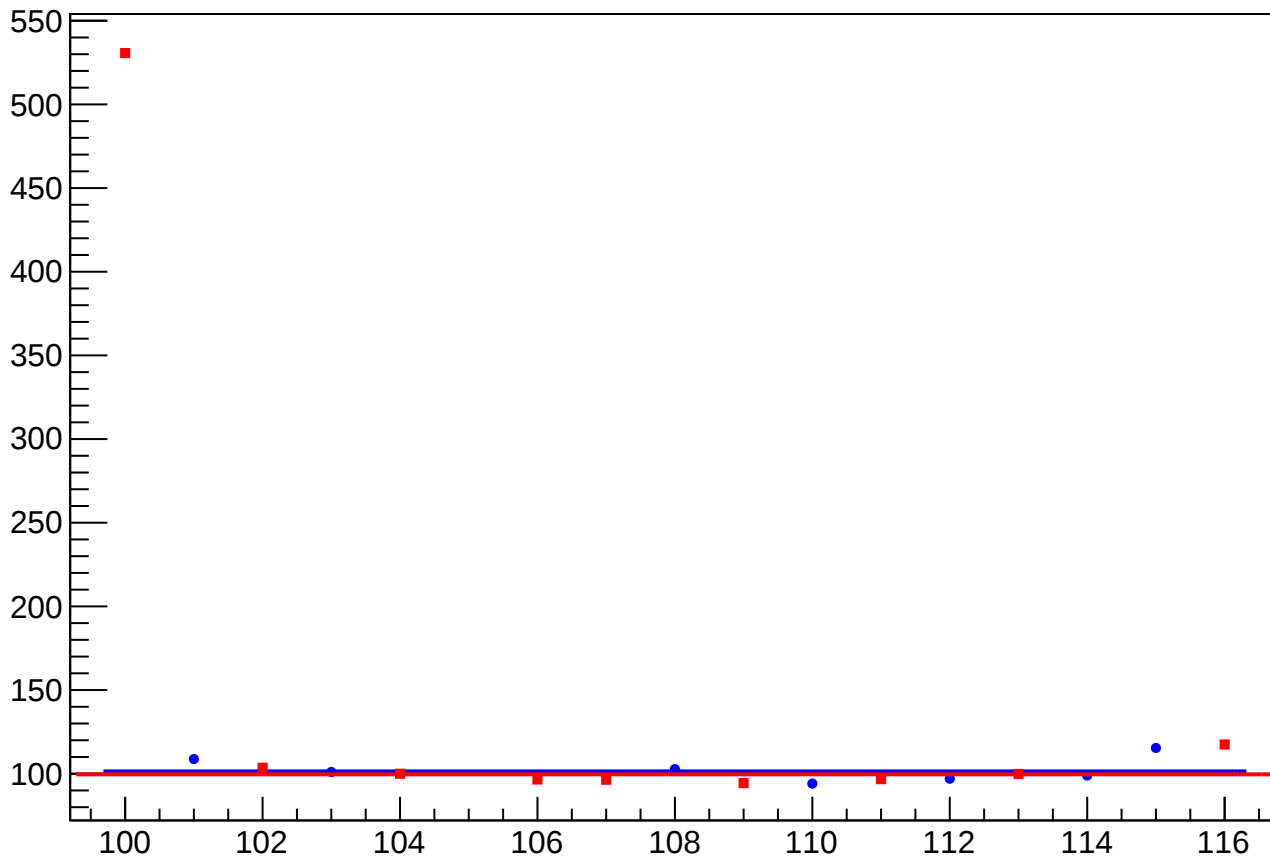
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.749+/-41.087 χ^2/NDF : 12.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 101.386 $\pm$ 0.044 χ^2 /NDF: 15910.1/6

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

Right Out: 99.627 $\pm$ 0.038 χ^2 /NDF: 111474.4/8

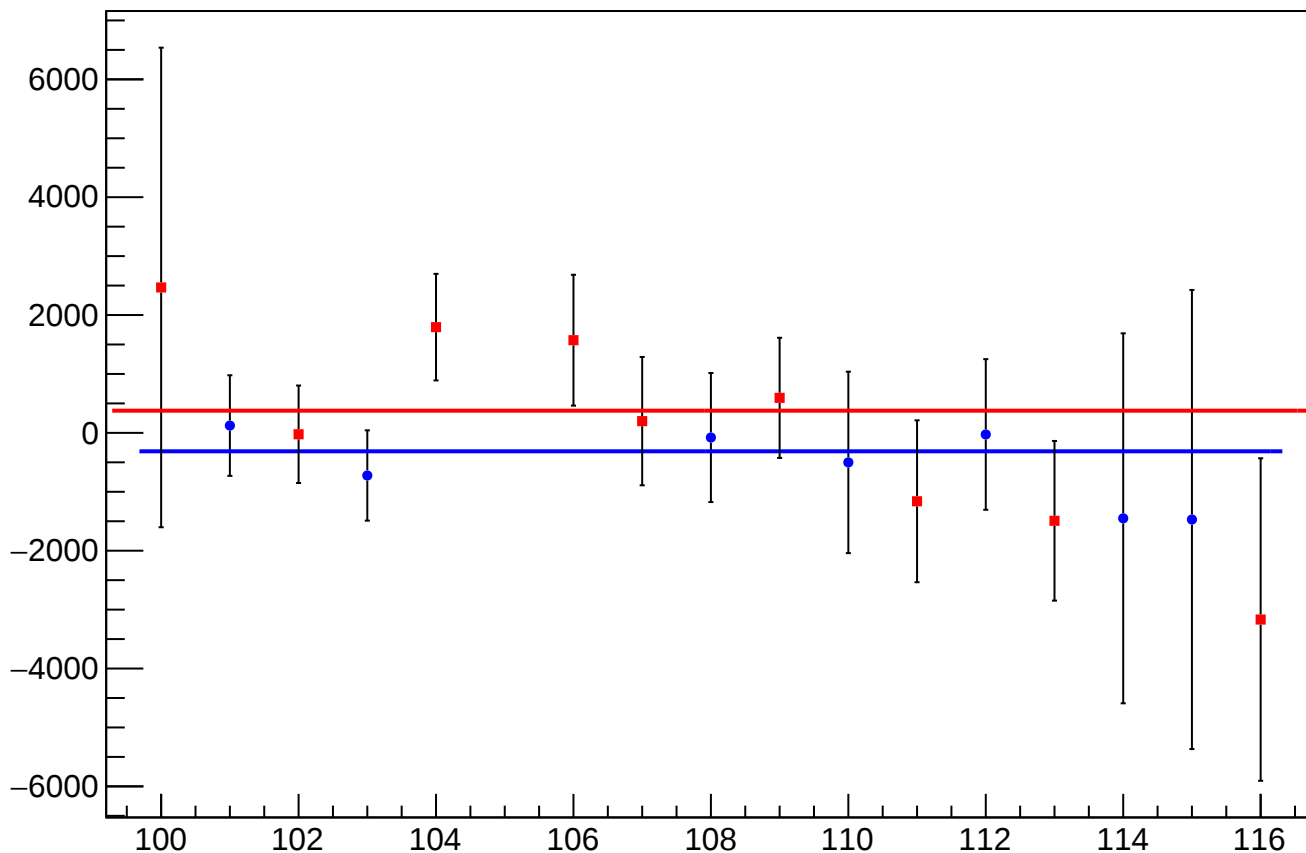
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 100.379 $\pm$ 0.029 χ^2 /NDF: 128282.5/15

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

asym_sam_15_dd_correction_mean vs Slug



Right In: -313.008+/-442.441 χ^2/NDF : 0.9/6

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

Right Out: 376.531+/-390.199 χ^2/NDF : 9.0/8

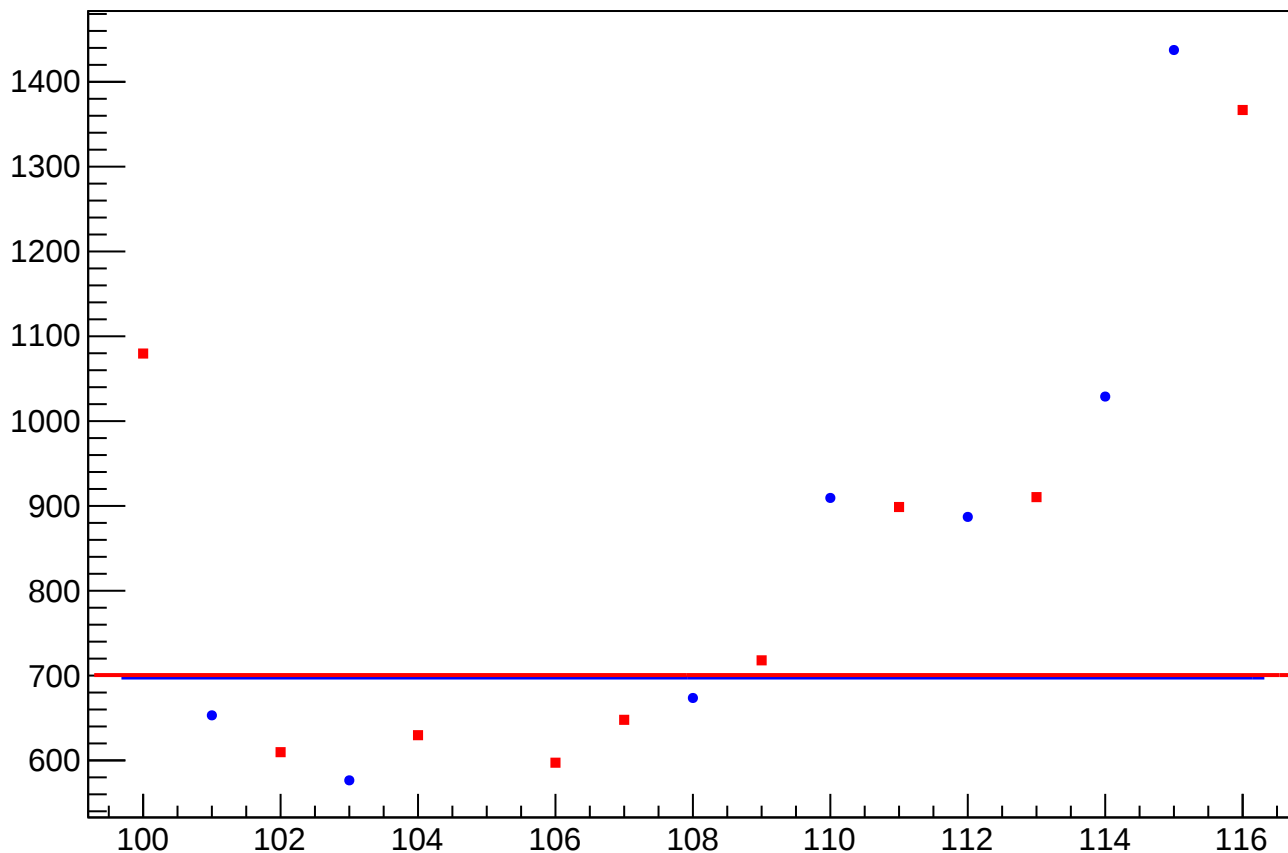
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.855+/-292.648 χ^2/NDF : 11.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_rms vs Slug



Right In: 697.694 $\pm$ 0.313 χ^2 /NDF: 232508.6/6

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

Right Out: 700.597 $\pm$ 0.276 χ^2 /NDF: 284395.9/8

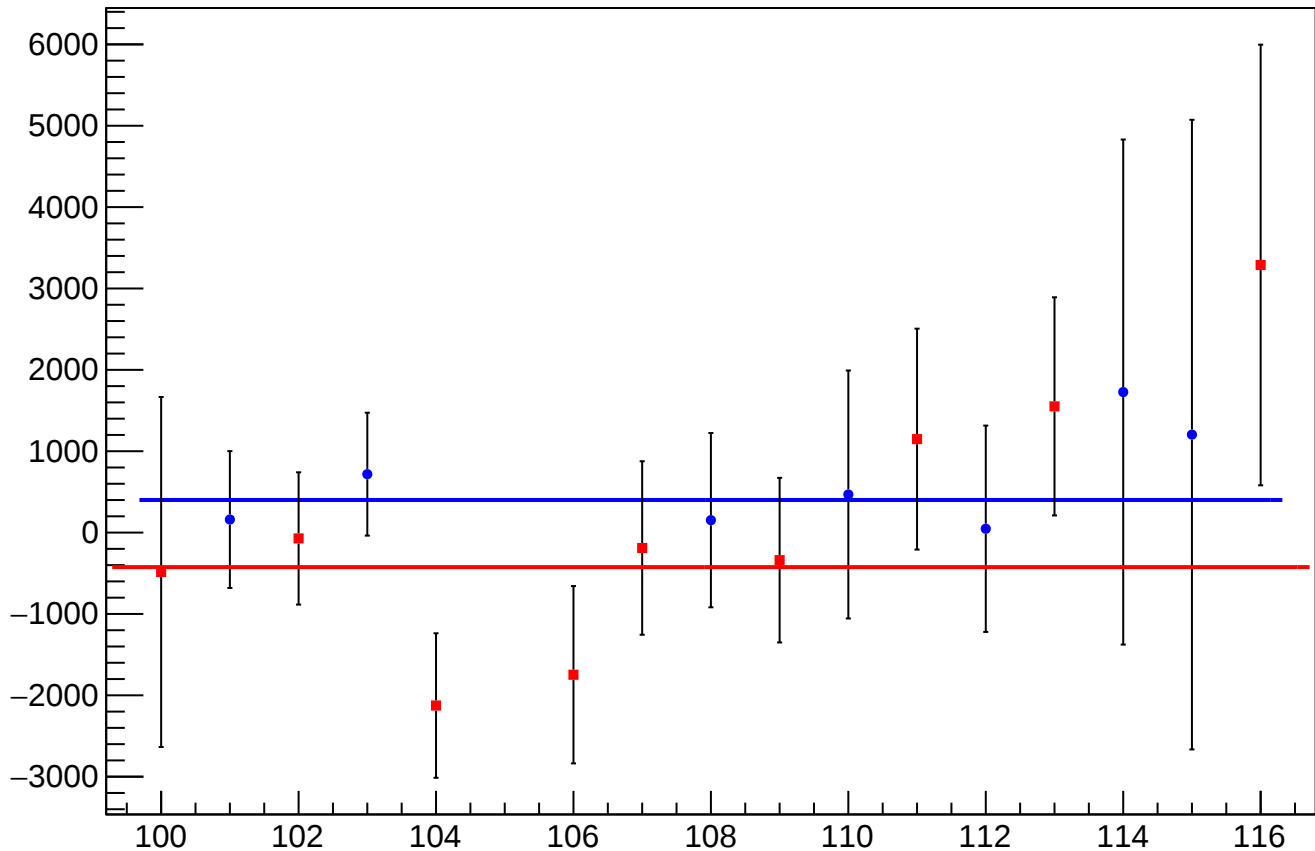
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 699.327 $\pm$ 0.207 χ^2 /NDF: 516952.9/15

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

asym_sam_15_dd_mean vs Slug



Right In: 400.858+/-435.892 χ^2/NDF : 0.6/6

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

Right Out: -424.415+/-379.809 χ^2/NDF : 10.8/8

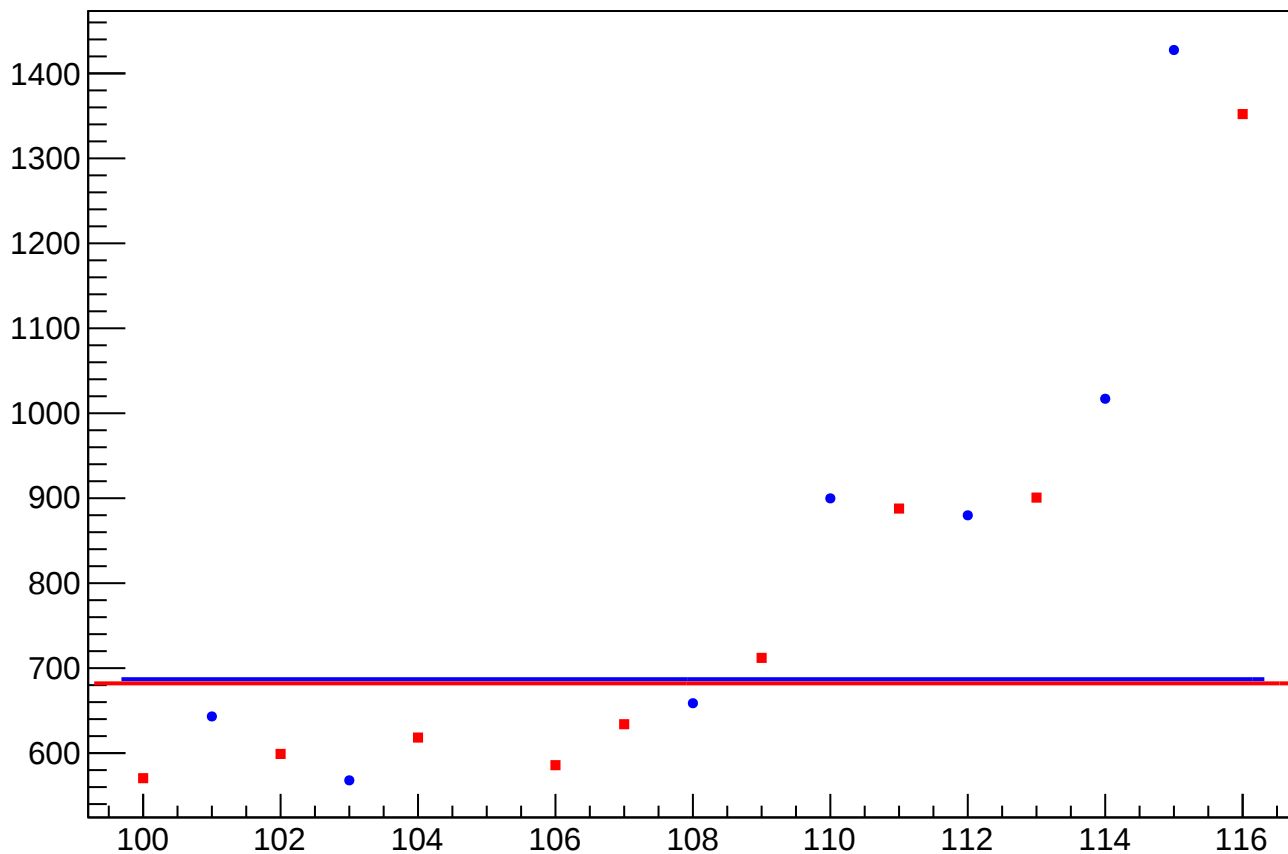
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.252+/-286.355 χ^2/NDF : 13.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 686.987 $\pm$ 0.308 χ^2 /NDF: 237747.3/6

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

Right Out: 682.083 $\pm$ 0.269 χ^2 /NDF: 279645.5/8

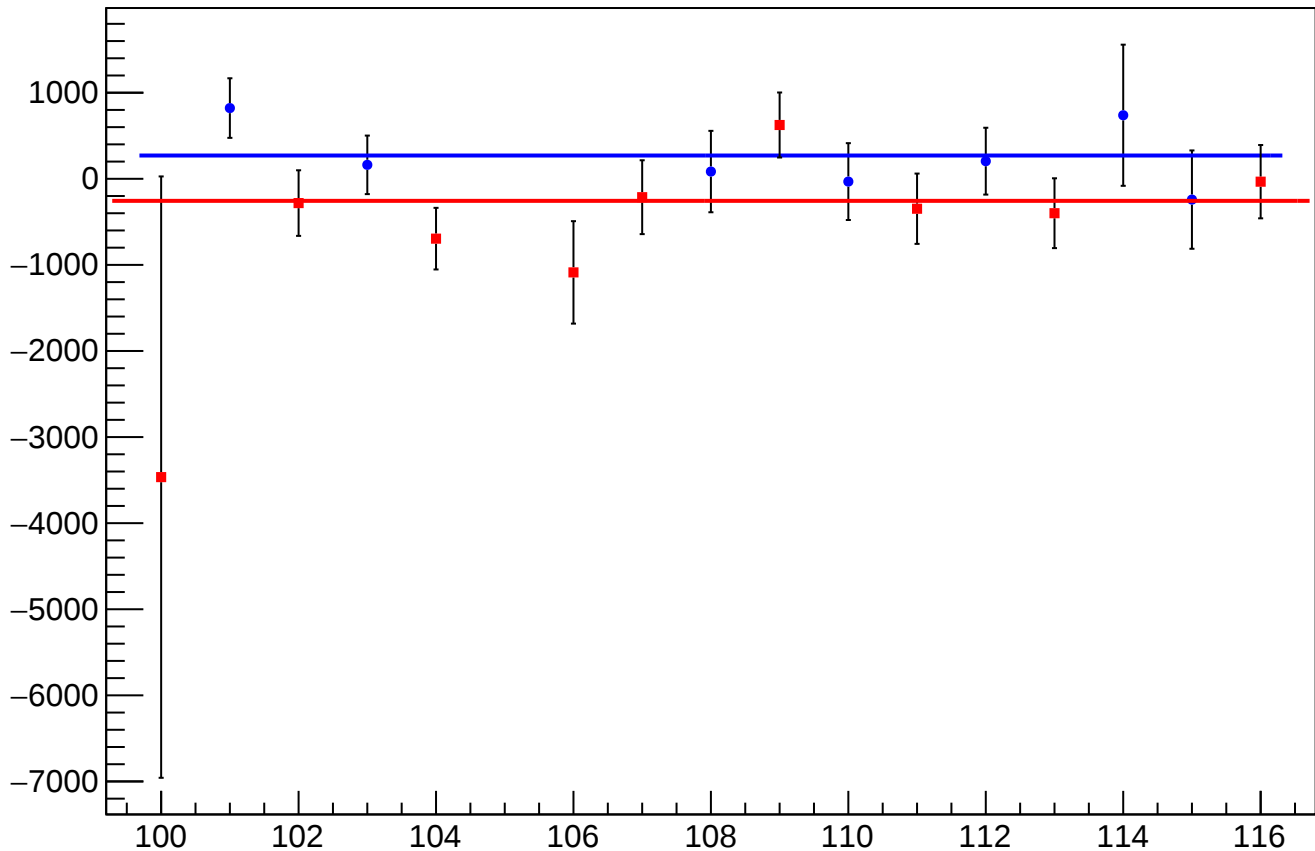
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 684.200 $\pm$ 0.202 χ^2 /NDF: 517536.7/15

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

dit_asym_sam_26_dd_mean vs Slug



Right In: 270.457 $\pm$ 162.897 χ^2 /NDF: 4.4/6

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

Right Out: -256.155 $\pm$ 144.864 χ^2 /NDF: 10.2/8

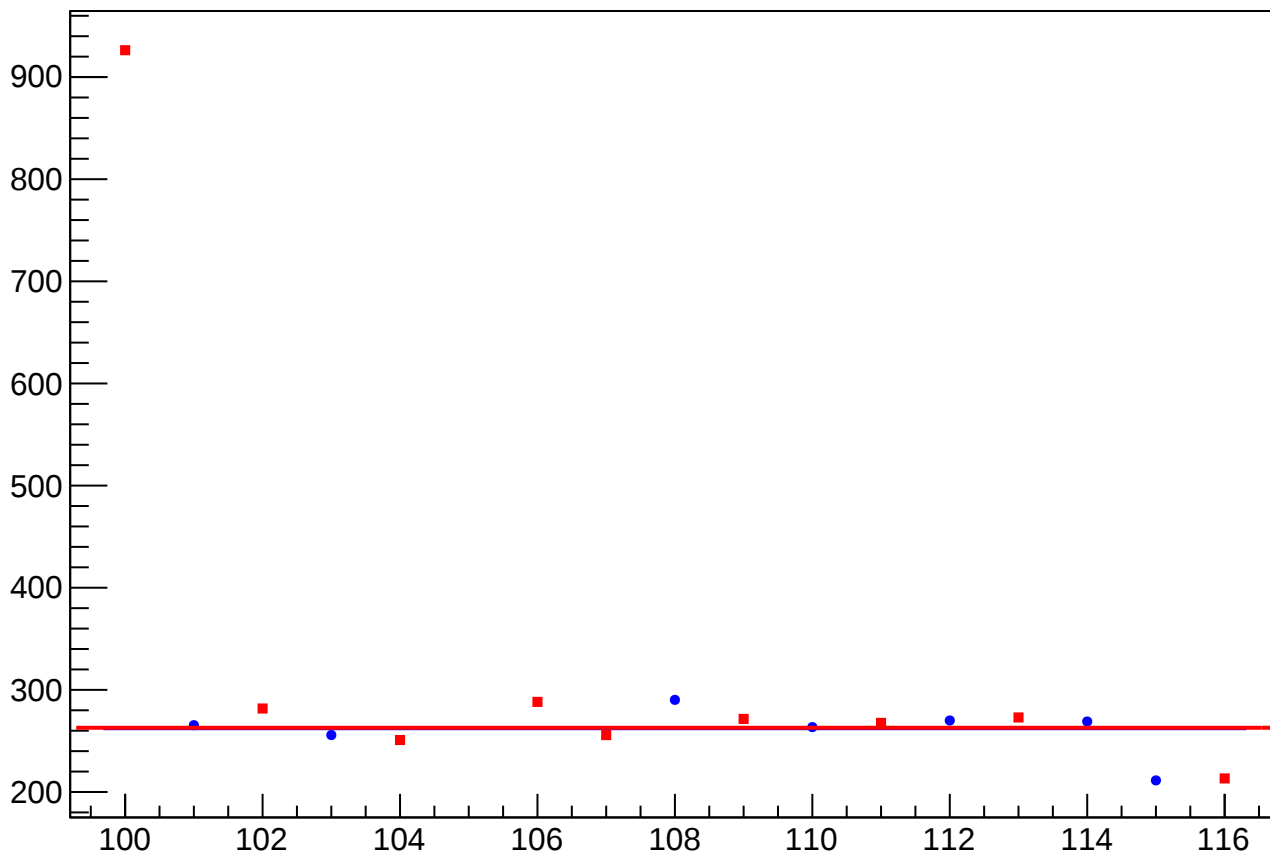
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -23.600 $\pm$ 108.251 χ^2 /NDF: 20.5/15

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 262.453+/-0.115 χ^2/NDF : 24716.8/6

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

Right Out: 262.904+/-0.102 χ^2/NDF : 113185.2/8

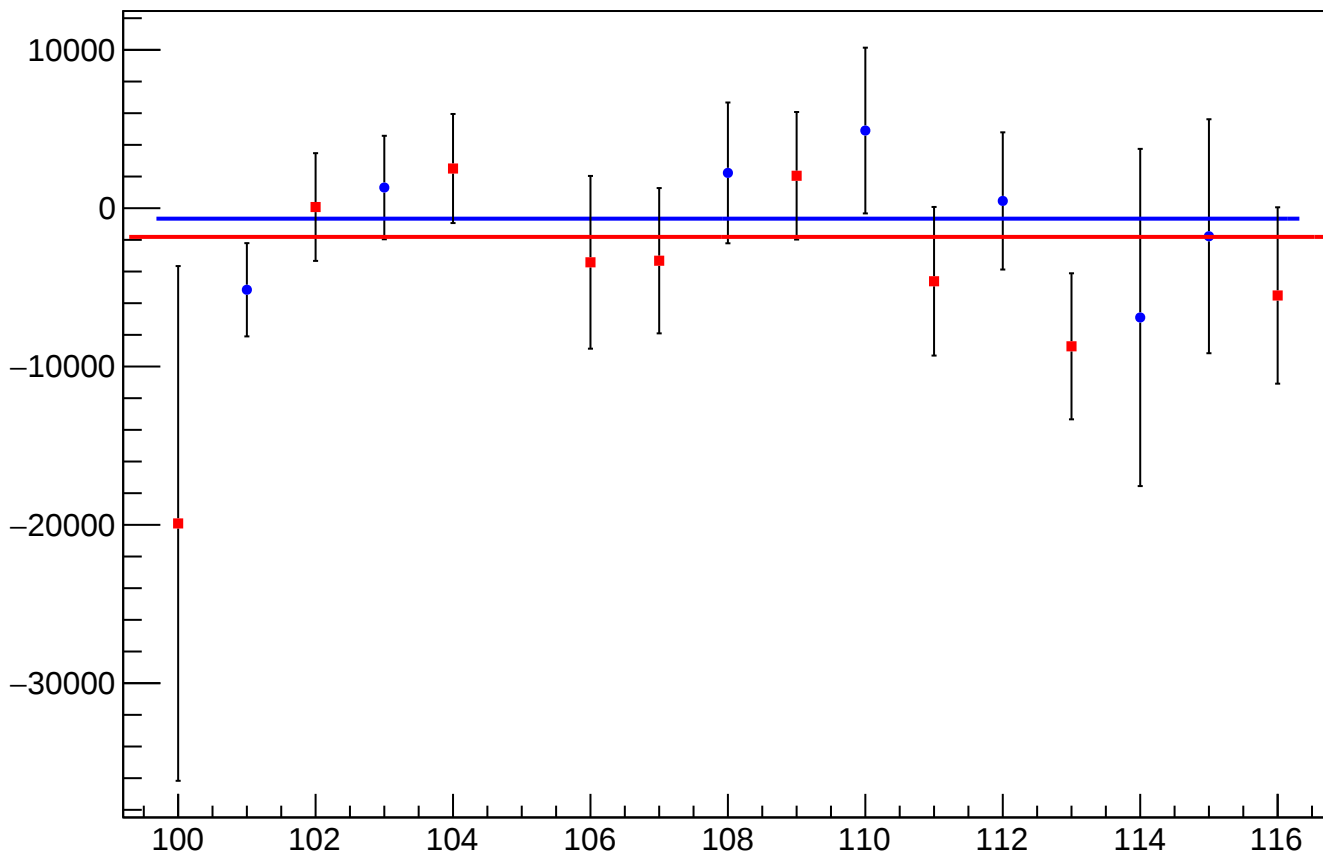
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 262.705+/-0.077 χ^2/NDF : 137910.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_mean vs Slug



Right In: -660.995+/-1629.929 χ^2/NDF : 4.7/6

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

Right Out: -1813.235+/-1504.414 χ^2/NDF : 7.3/8

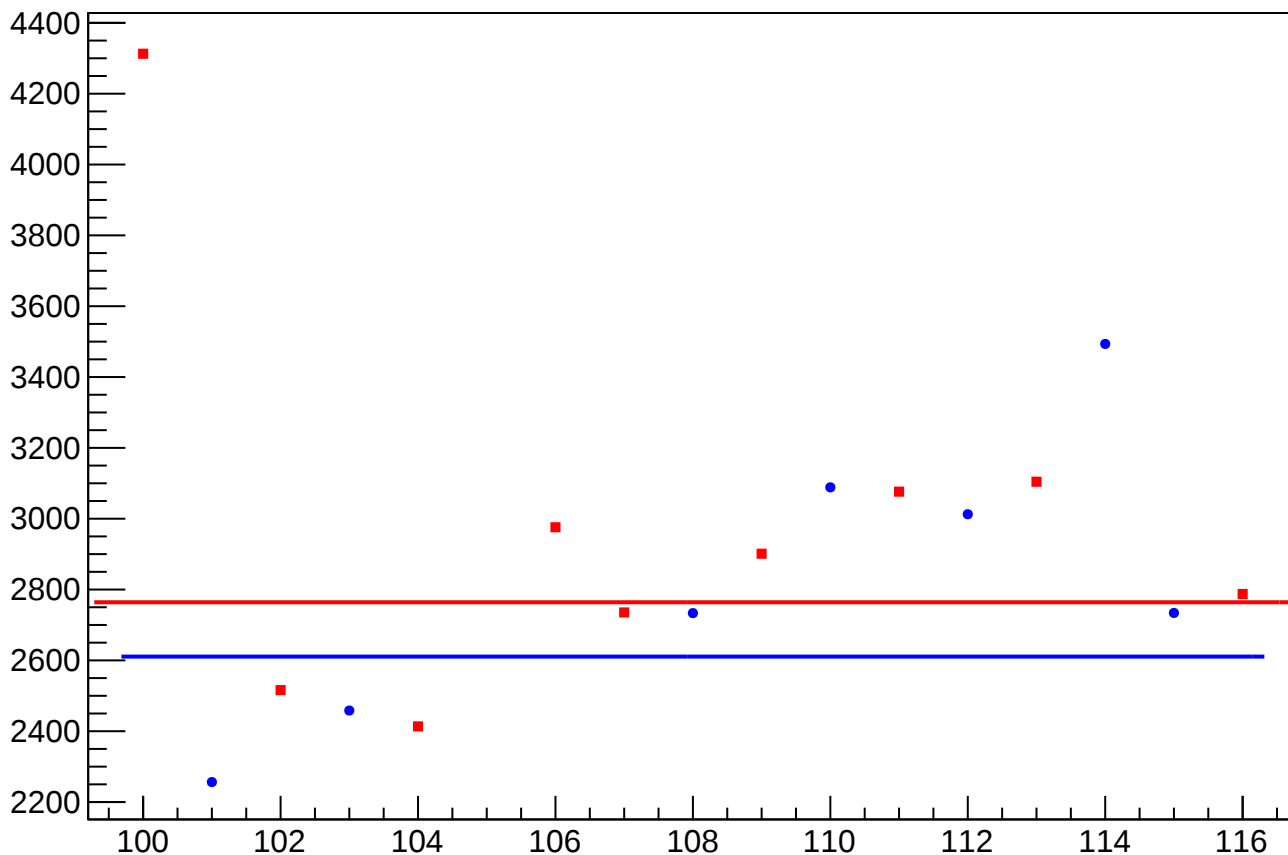
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1283.182+/-1105.495 χ^2/NDF : 12.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 2610.730+/-1.153 χ^2/NDF : 82992.6/6

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

Right Out: 2764.150+/-1.064 χ^2/NDF : 74688.7/8

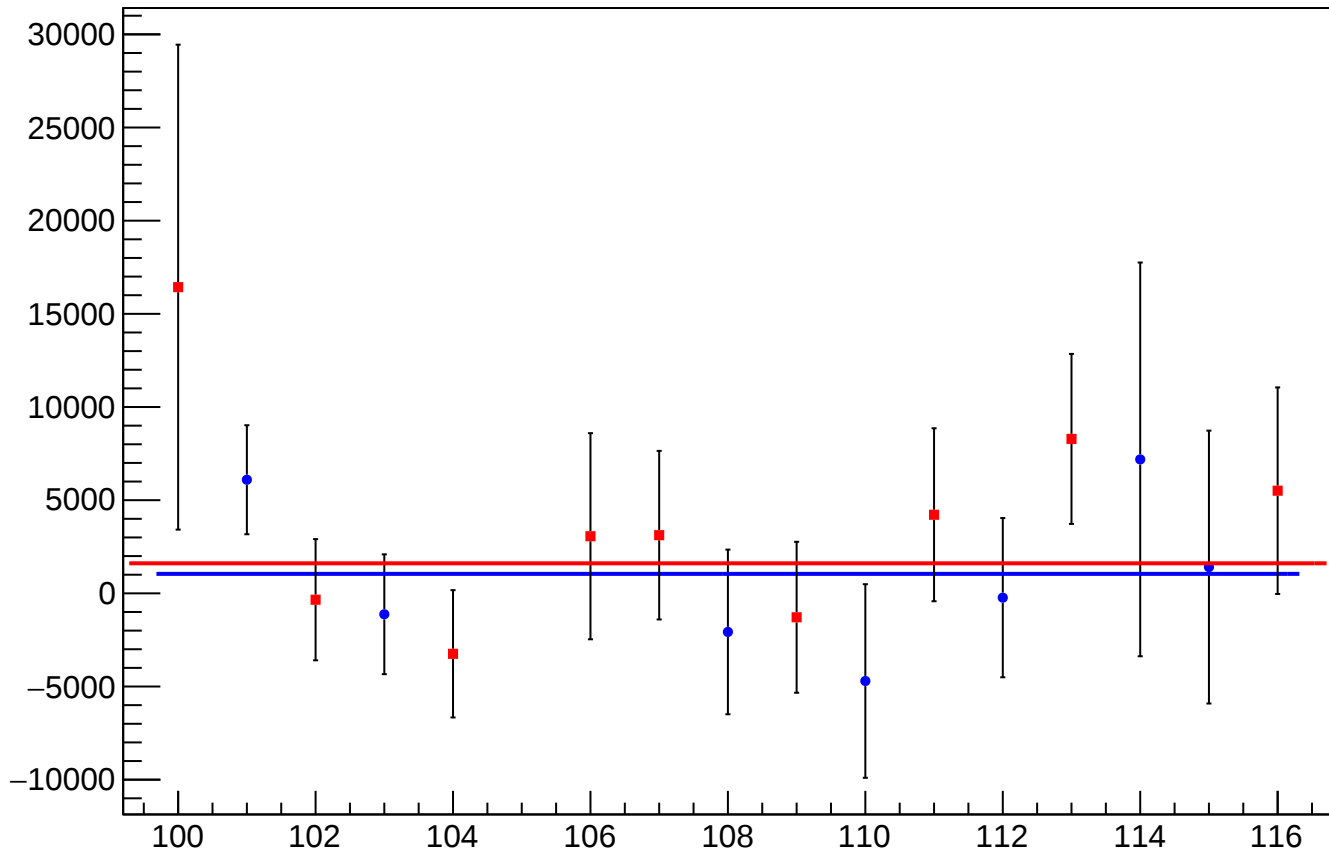
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2693.574+/-0.782 χ^2/NDF : 167249.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1045.770+/-1613.209 χ^2/NDF : 5.6/6

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

Right Out: 1612.356+/-1481.443 χ^2/NDF : 7.3/8

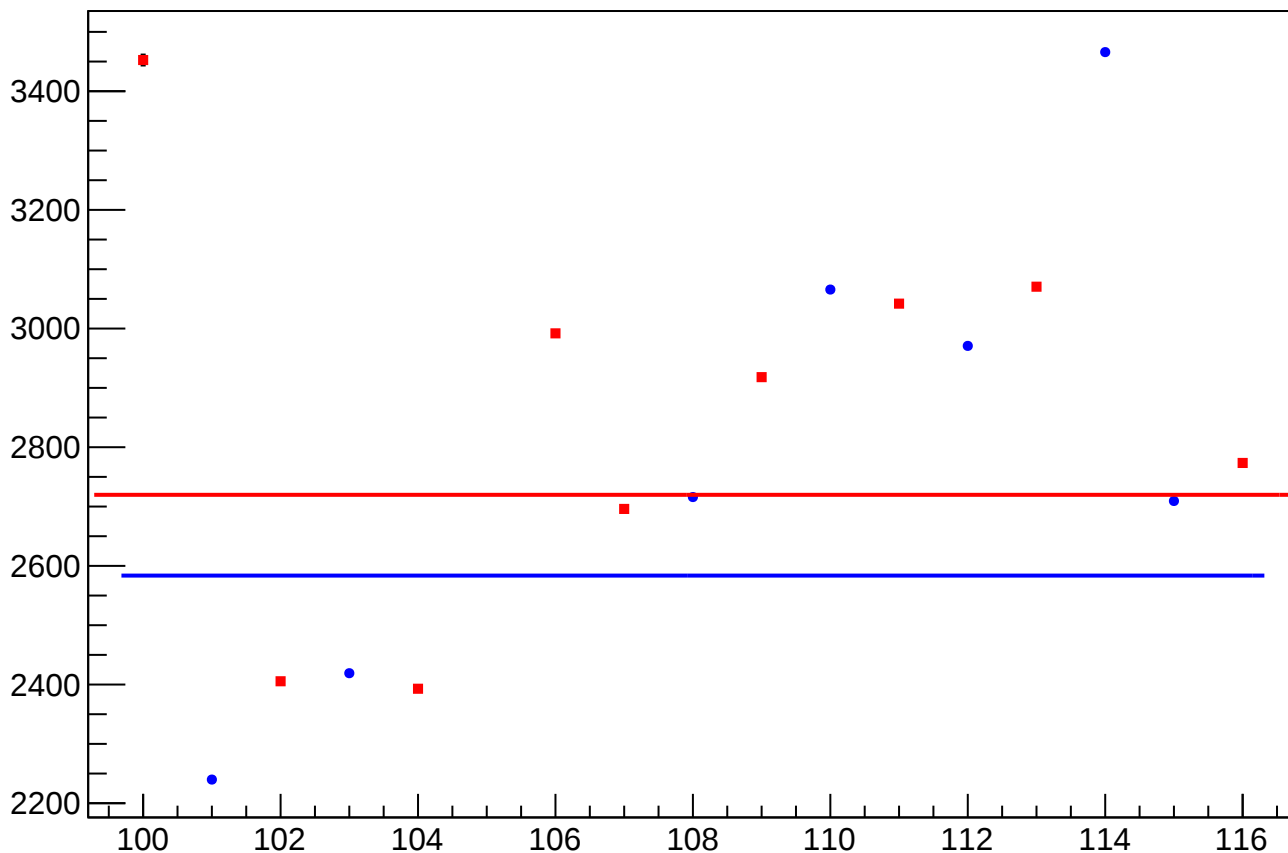
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1353.144+/-1091.152 χ^2/NDF : 13.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_rms vs Slug



Right In: 2583.642 $\pm$ 1.141 χ^2 /NDF: 82842.5/6

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

Right Out: 2719.765 $\pm$ 1.048 χ^2 /NDF: 74661.0/8

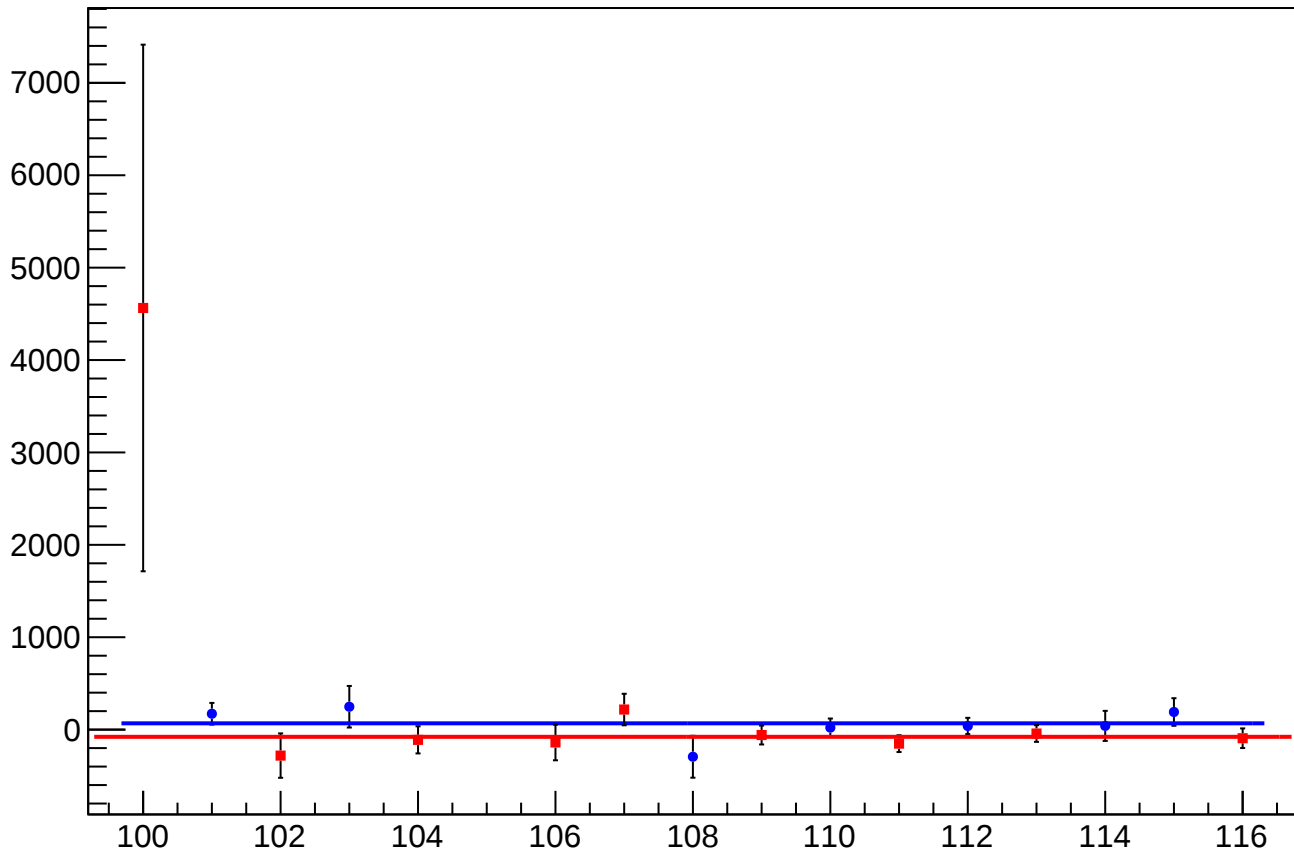
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

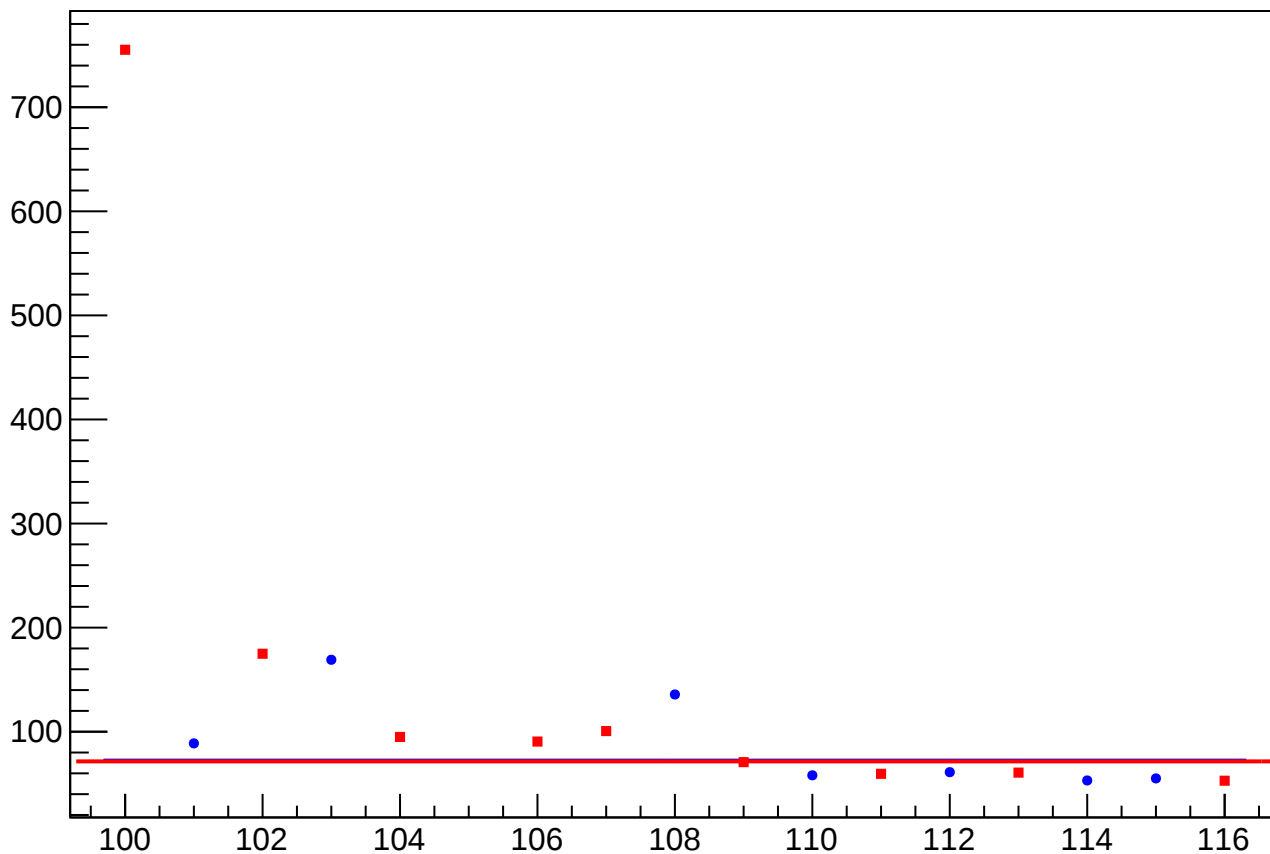
All: 2657.489 $\pm$ 0.772 χ^2 /NDF: 165228.7/15

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

dit_asym_sam_37_dd_mean vs Slug



dit_asym_sam_37_dd_rms vs Slug



Right In: 72.200 $\pm$ 0.034 χ^2 /NDF: 694265.7/6

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

Right Out: 71.487 $\pm$ 0.030 χ^2 /NDF: 738984.1/8

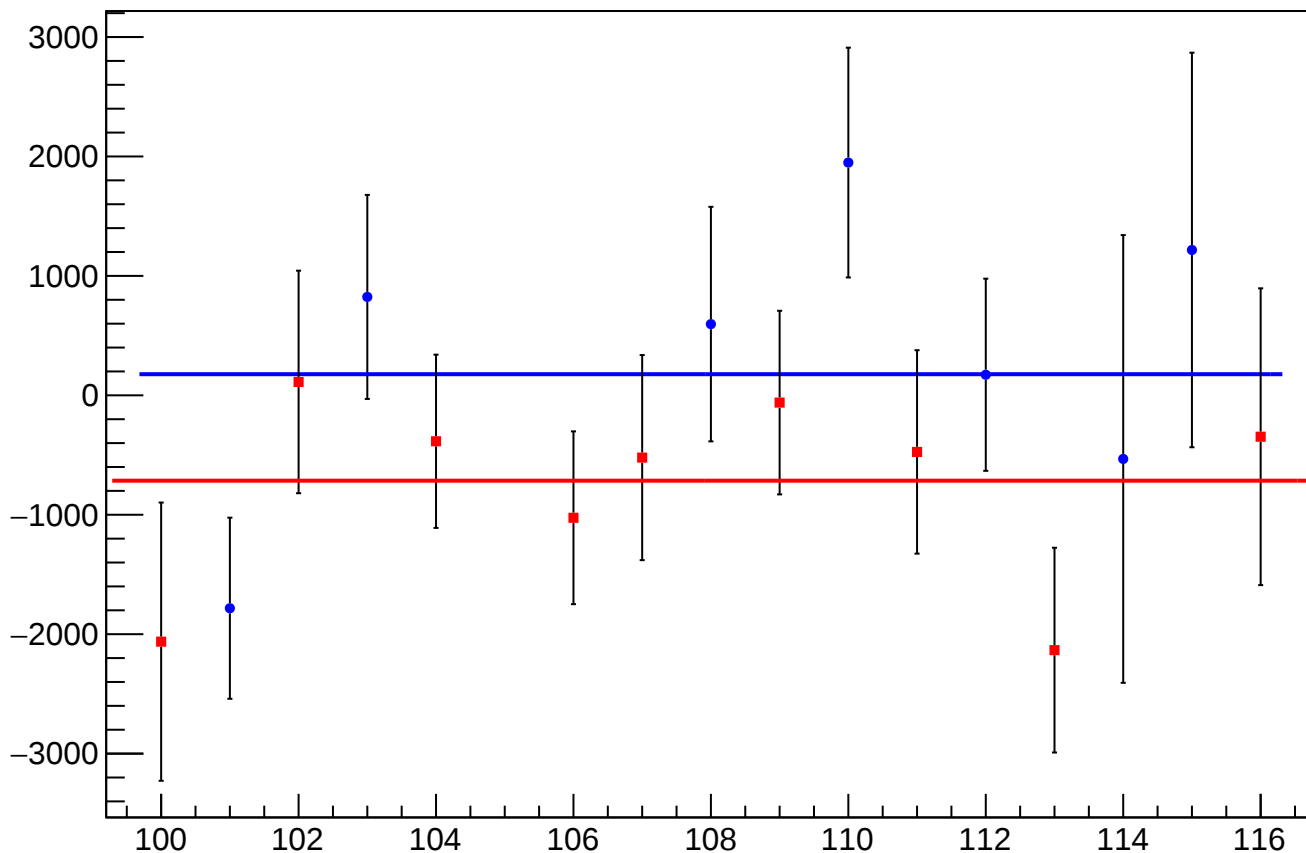
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 71.797 $\pm$ 0.023 χ^2 /NDF: 1433494.7/15

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

asym_sam_37_dd_correction_mean vs Slug



Right In: 176.900 $\pm$ 367.018 χ^2 /NDF: 11.4/6

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

Right Out: -714.588 $\pm$ 287.056 χ^2 /NDF: 6.2/8

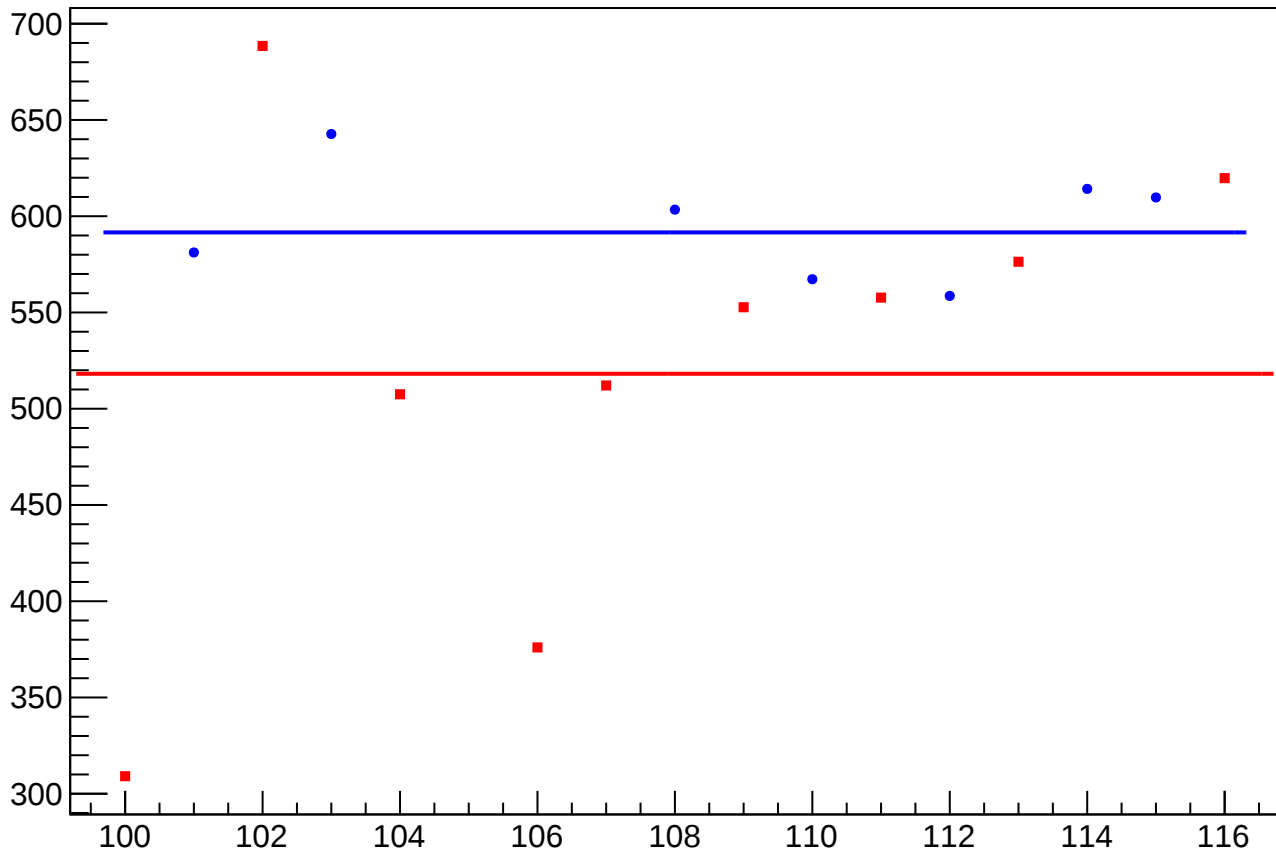
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -376.226 $\pm$ 226.111 χ^2 /NDF: 21.2/15

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

asym_sam_37_dd_correction_rms vs Slug



Right In: 591.597 $\pm$ 0.260 χ^2 /NDF: 13005.9/6

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

Right Out: 518.155 $\pm$ 0.203 χ^2 /NDF: 239918.8/8

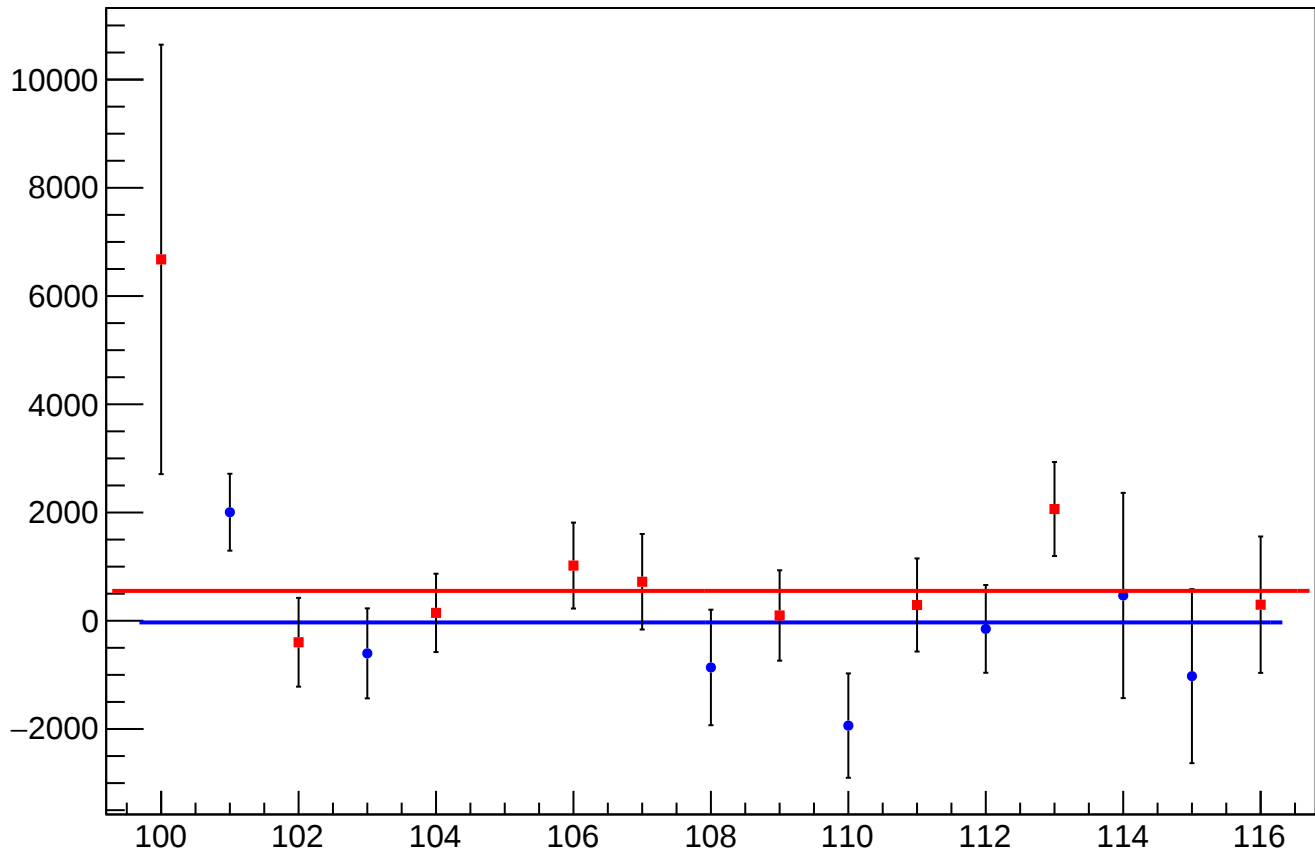
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 546.030 $\pm$ 0.160 χ^2 /NDF: 302612.9/15

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

asym_sam_37_dd_mean vs Slug



Right In: -30.711 ± 363.532 χ^2/NDF : 13.7/6

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

Right Out: 552.088 ± 300.600 χ^2/NDF : 7.9/8

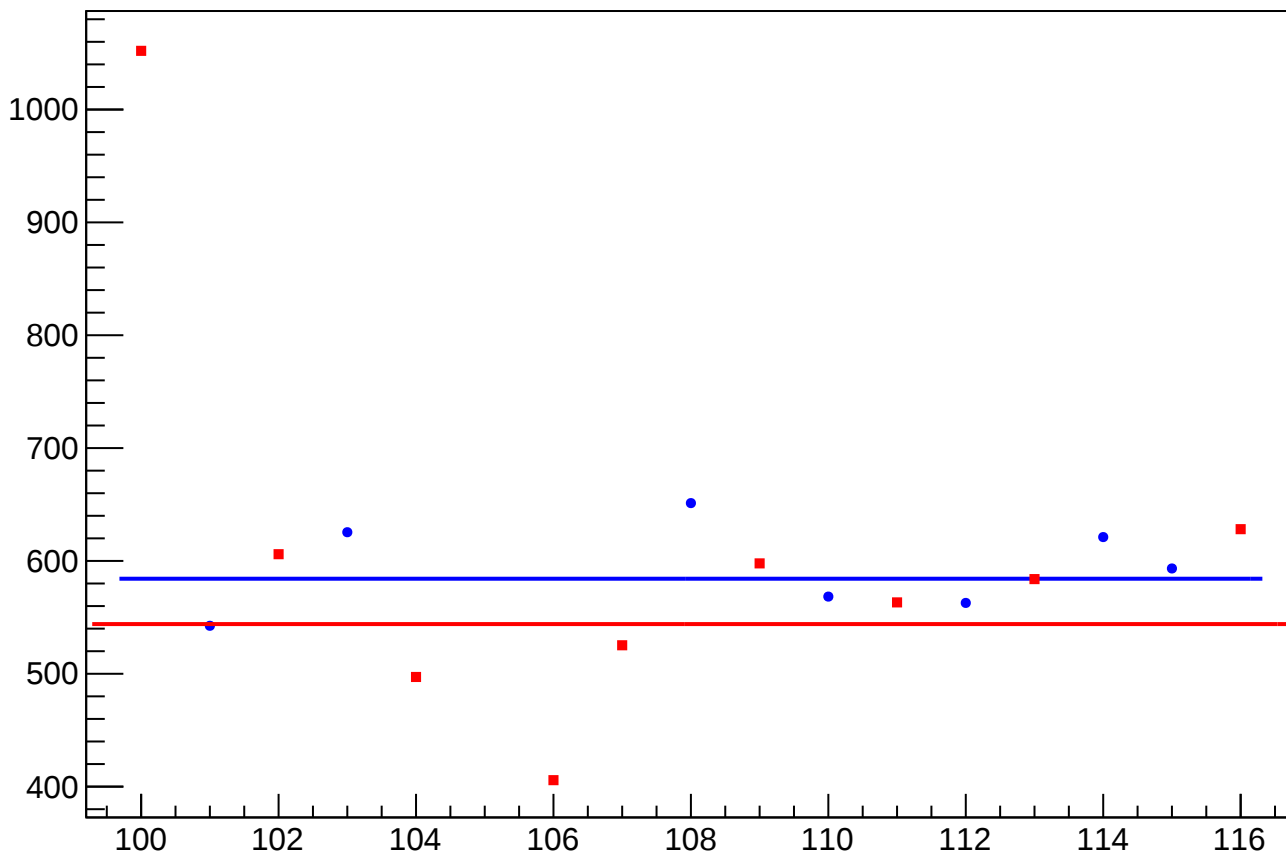
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 315.422 ± 231.660 χ^2/NDF : 23.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_rms vs Slug



Right In: 584.233+/-0.257 χ^2/NDF : 22448.7/6

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

Right Out: 544.043+/-0.213 χ^2/NDF : 136580.5/8

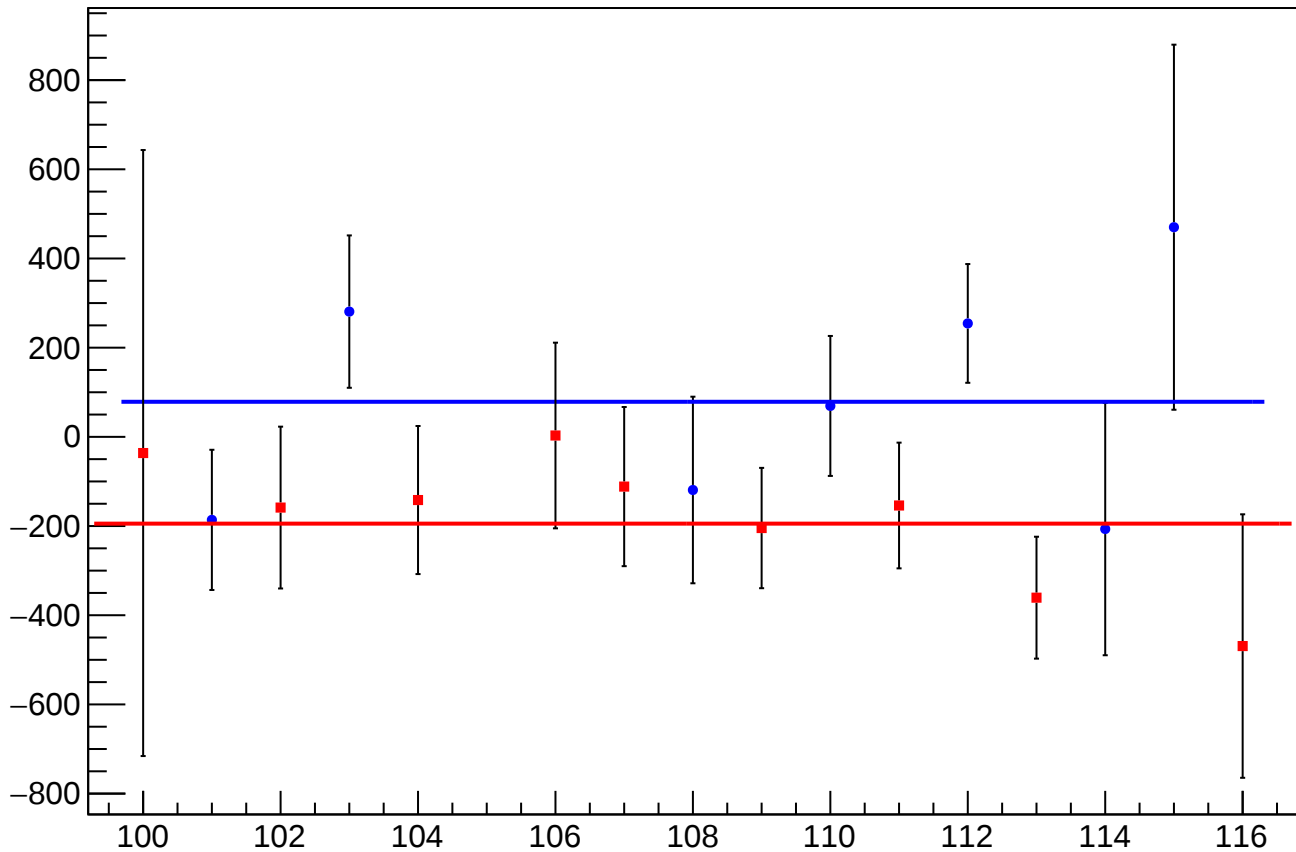
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 560.364+/-0.164 χ^2/NDF : 173546.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_mean vs Slug



Right In: 78.657+/-68.515 χ^2/NDF : 8.8/6

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

Right Out: -194.603+/-58.369 χ^2/NDF : 3.7/8

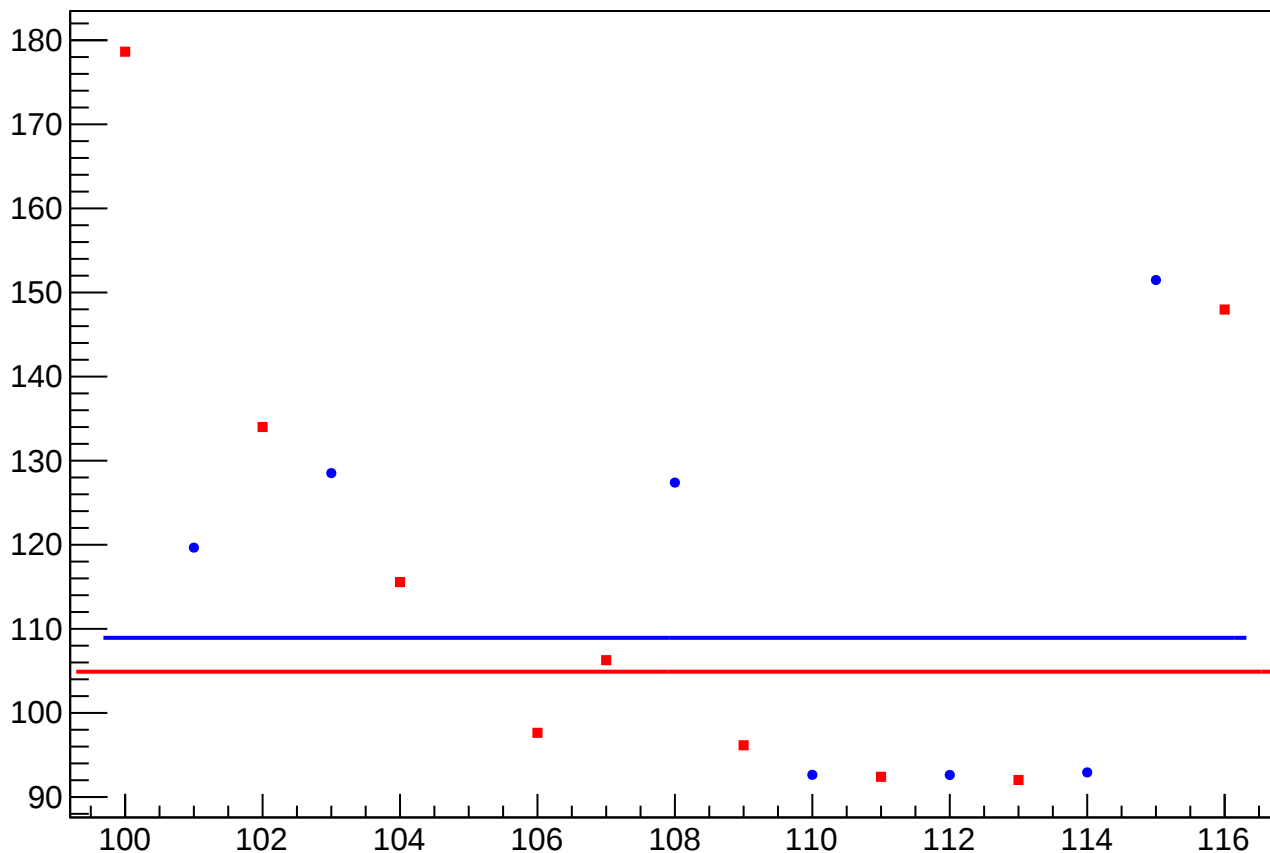
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -79.685+/-44.432 χ^2/NDF : 21.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_rms vs Slug



Right In: 108.934 $\pm$ 0.048 χ^2 /NDF: 130743.0/6

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

Right Out: 104.904 $\pm$ 0.041 χ^2 /NDF: 170185.8/8

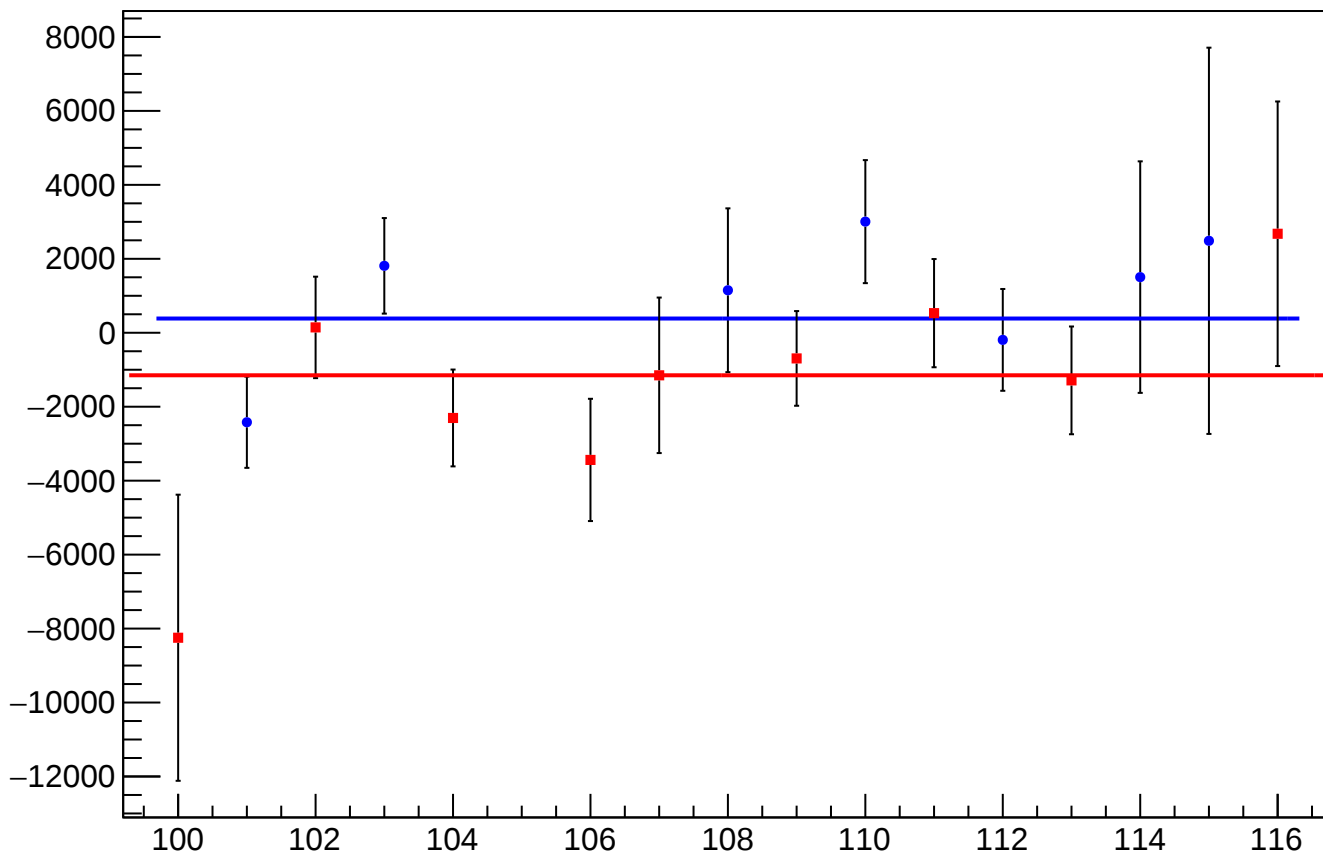
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 106.599 $\pm$ 0.031 χ^2 /NDF: 304936.7/15

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

asym_sam_48_dd_correction_mean vs Slug



Right In: 385.030 $\pm$ 634.065 χ^2 /NDF: 9.4/6

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

Right Out: -1149.931 $\pm$ 542.352 χ^2 /NDF: 9.6/8

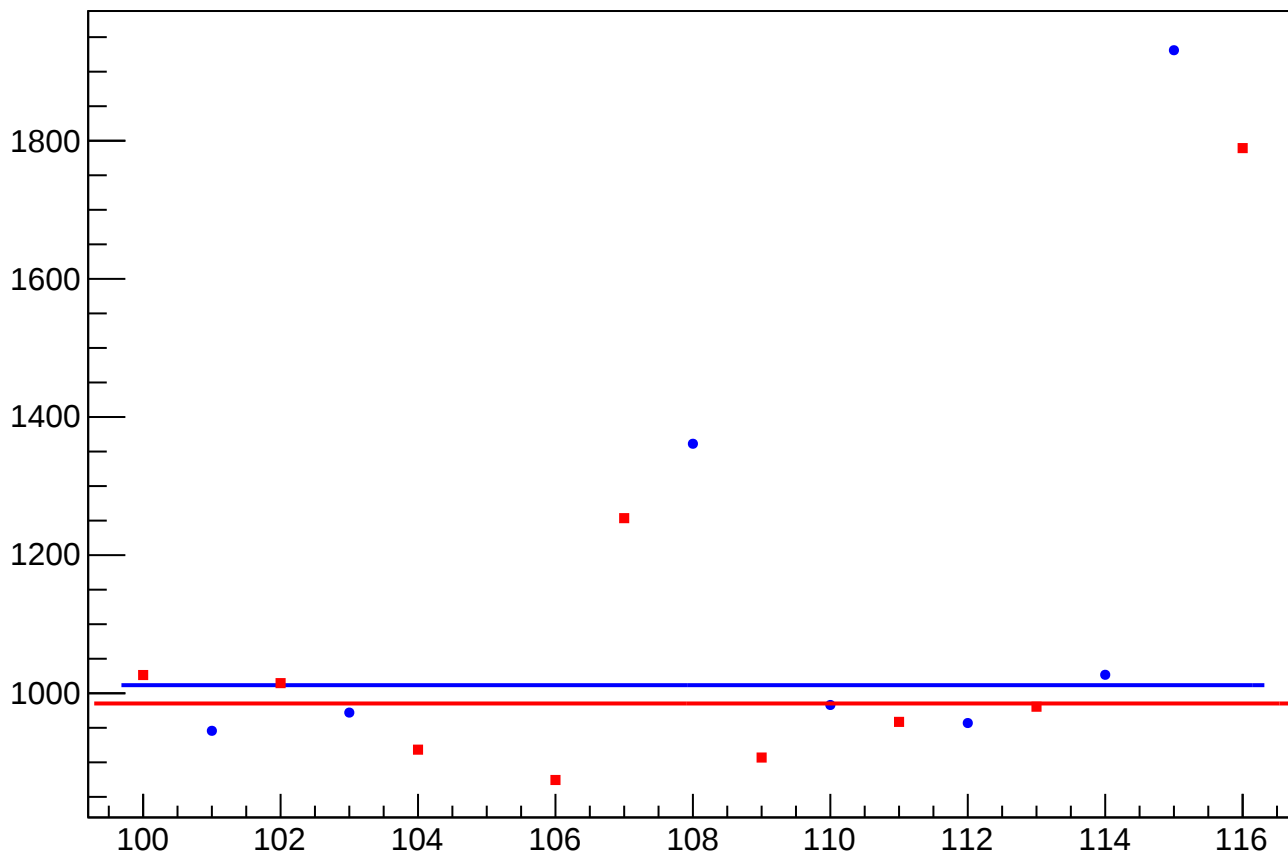
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -501.392 $\pm$ 412.148 χ^2 /NDF: 22.4/15

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

asym_sam_48_dd_correction_rms vs Slug



Right In: 1011.733+/-0.448 χ^2/NDF : 123207.8/6

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

Right Out: 985.225+/-0.384 χ^2/NDF : 157108.0/8

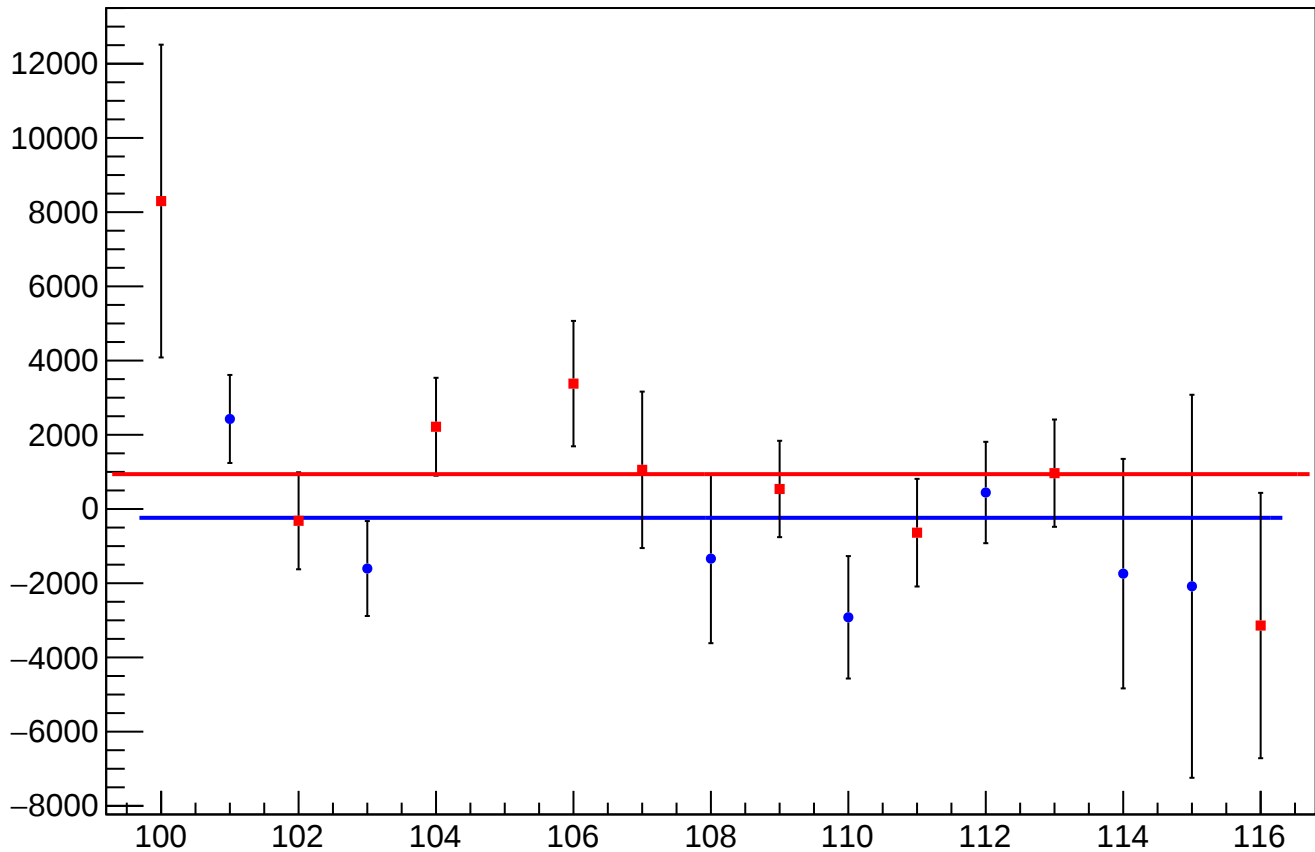
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 996.425+/-0.291 χ^2/NDF : 282334.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_mean vs Slug



Right In: -237.392+/-625.039 χ^2/NDF : 9.7/6

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

Right Out: 939.443+/-540.985 χ^2/NDF : 9.6/8

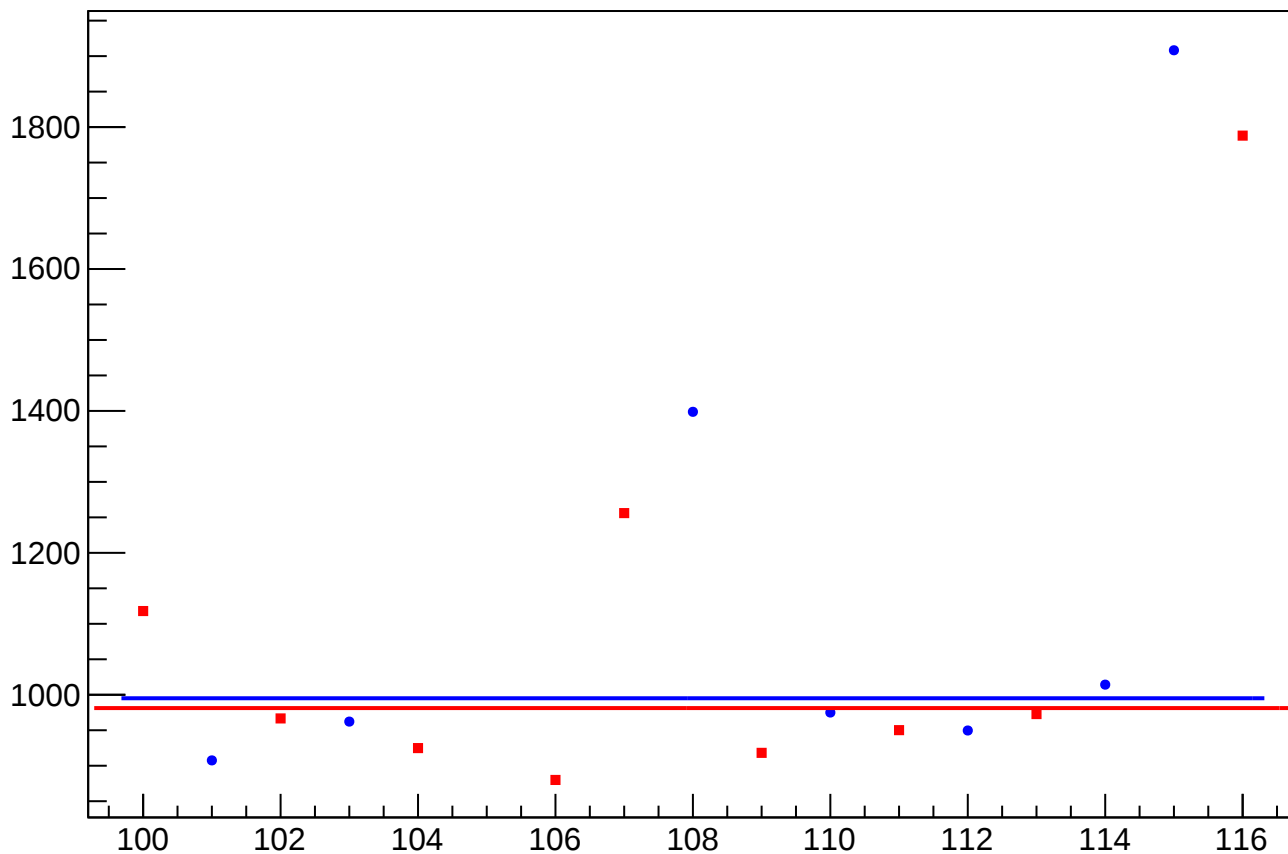
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 435.420+/-409.048 χ^2/NDF : 21.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 995.081+/-0.442 χ^2/NDF : 140186.8/6

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

Right Out: 981.235+/-0.383 χ^2/NDF : 154701.6/8

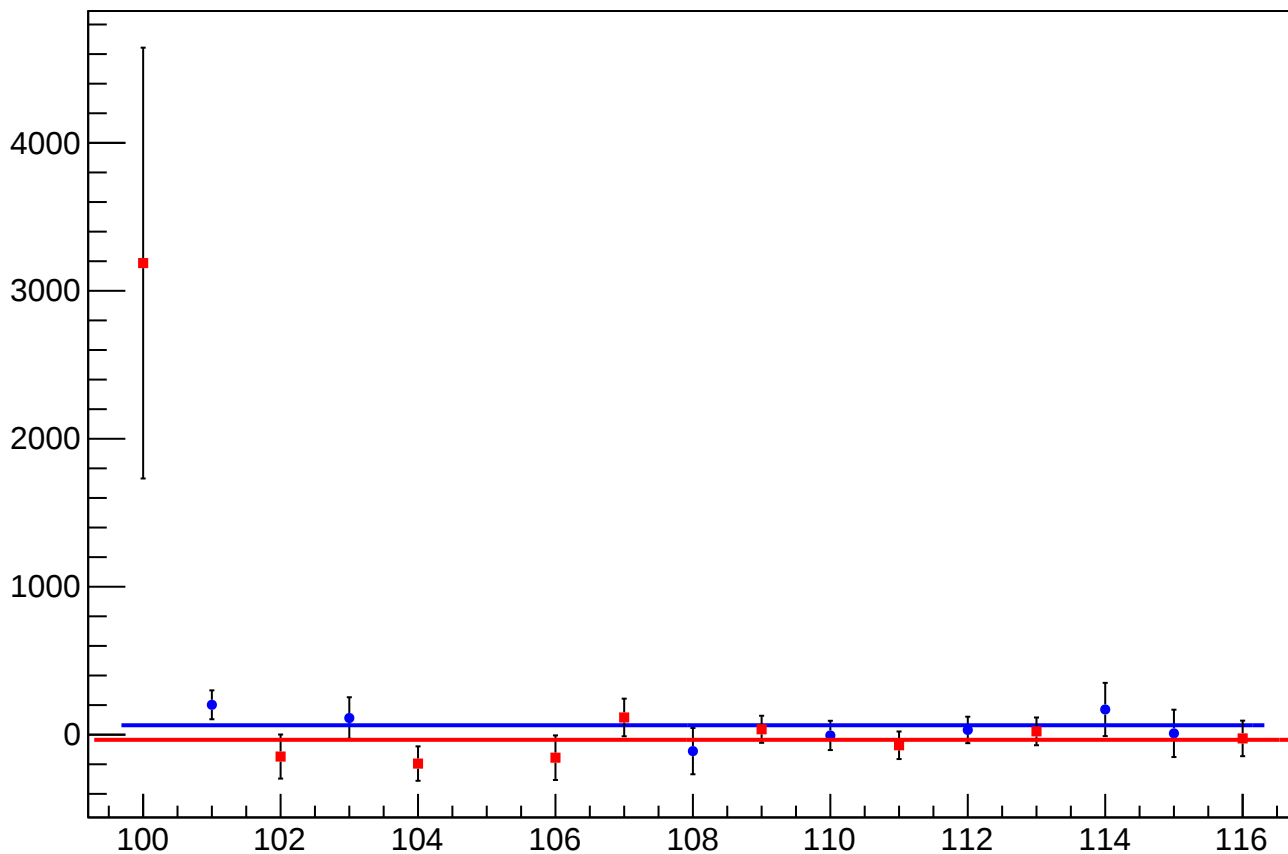
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 987.165+/-0.289 χ^2/NDF : 295449.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 63.734 ± 45.004 $\chi^2/\text{NDF}: 4.4/6$

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

Right Out: -34.695 ± 39.435 $\chi^2/\text{NDF}: 10.6/8$

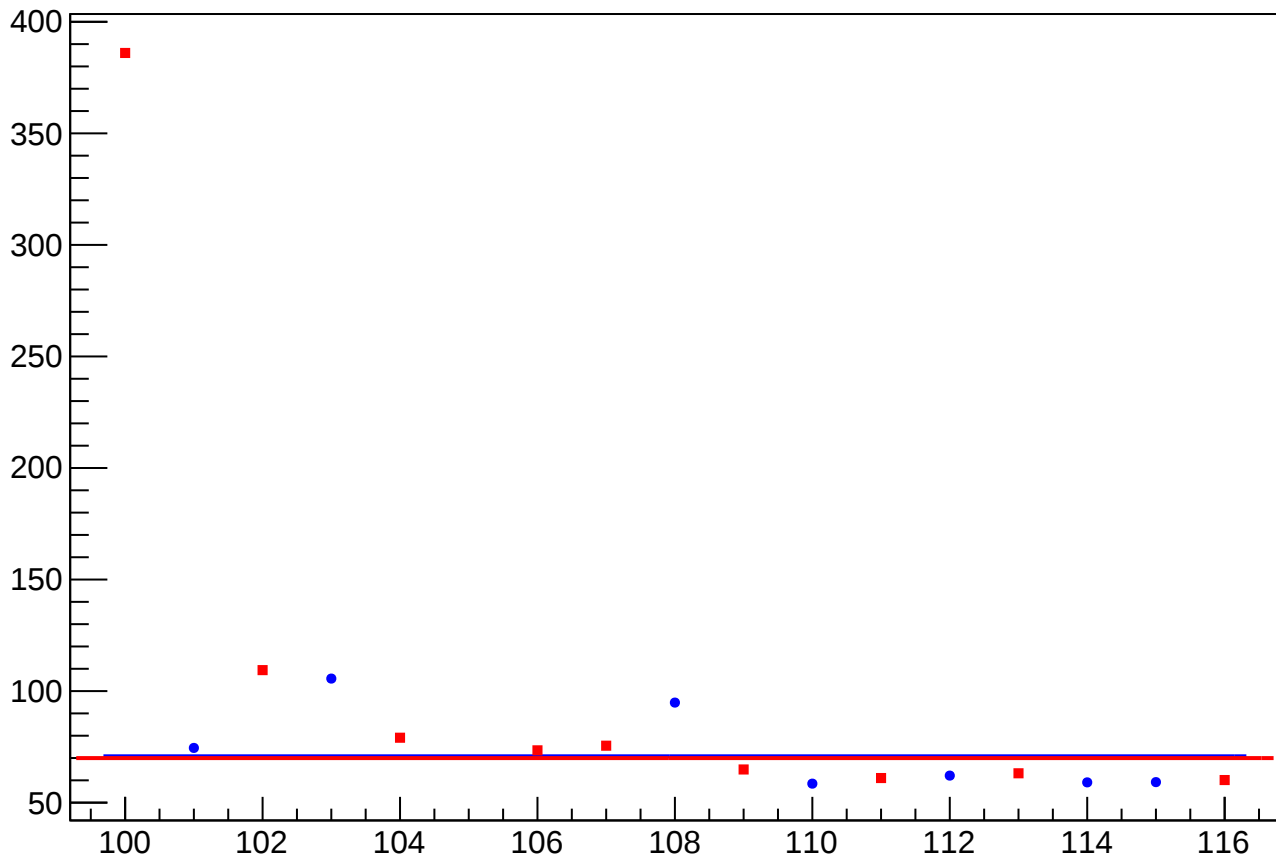
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 8.055 ± 29.659 $\chi^2/\text{NDF}: 17.7/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 70.764 $\pm$ 0.032 χ^2 /NDF: 241682.4/6

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

Right Out: 69.967 $\pm$ 0.028 χ^2 /NDF: 300194.9/8

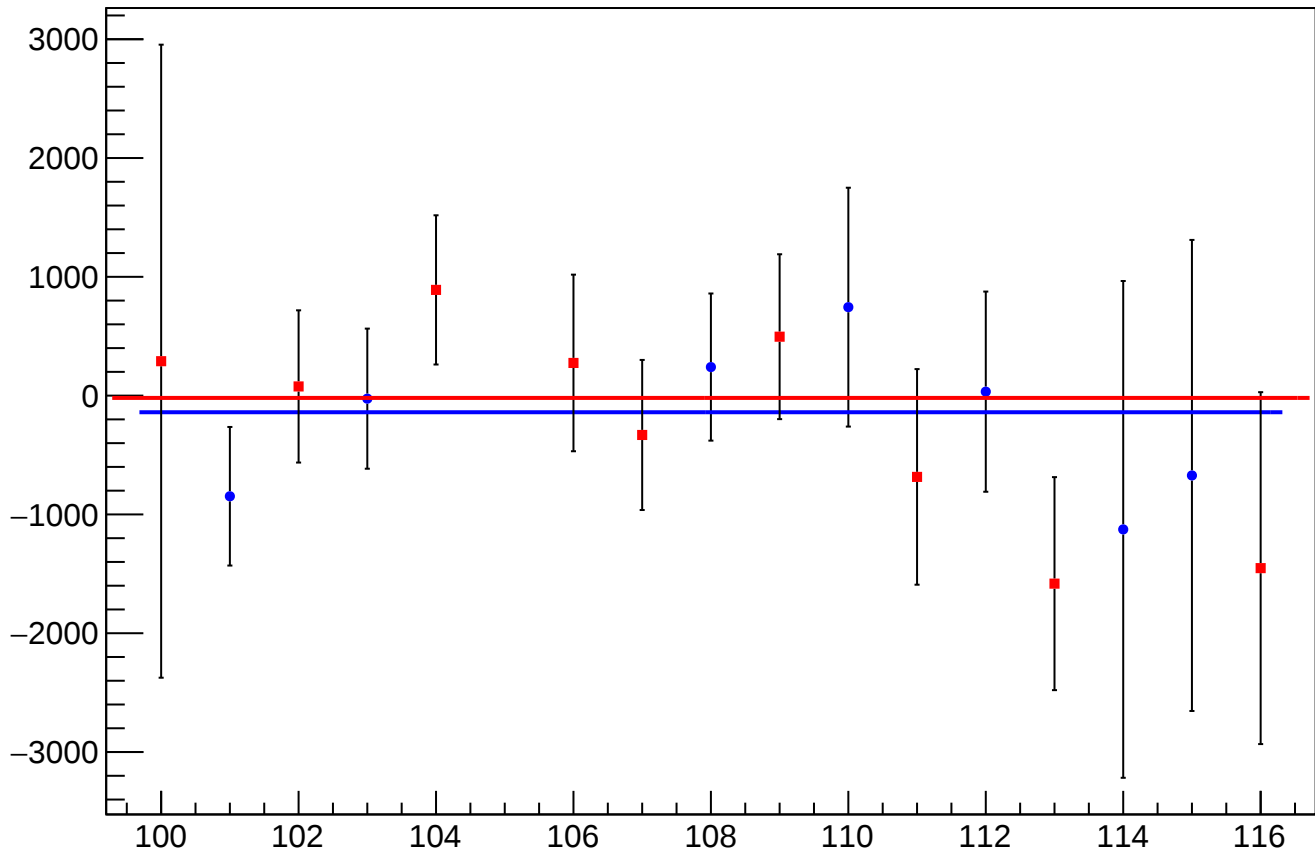
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 70.314 $\pm$ 0.021 χ^2 /NDF: 542231.9/15

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

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -139.867+/-297.428 χ^2/NDF : 3.0/6

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

Right Out: -19.285+/-263.340 χ^2/NDF : 7.6/8

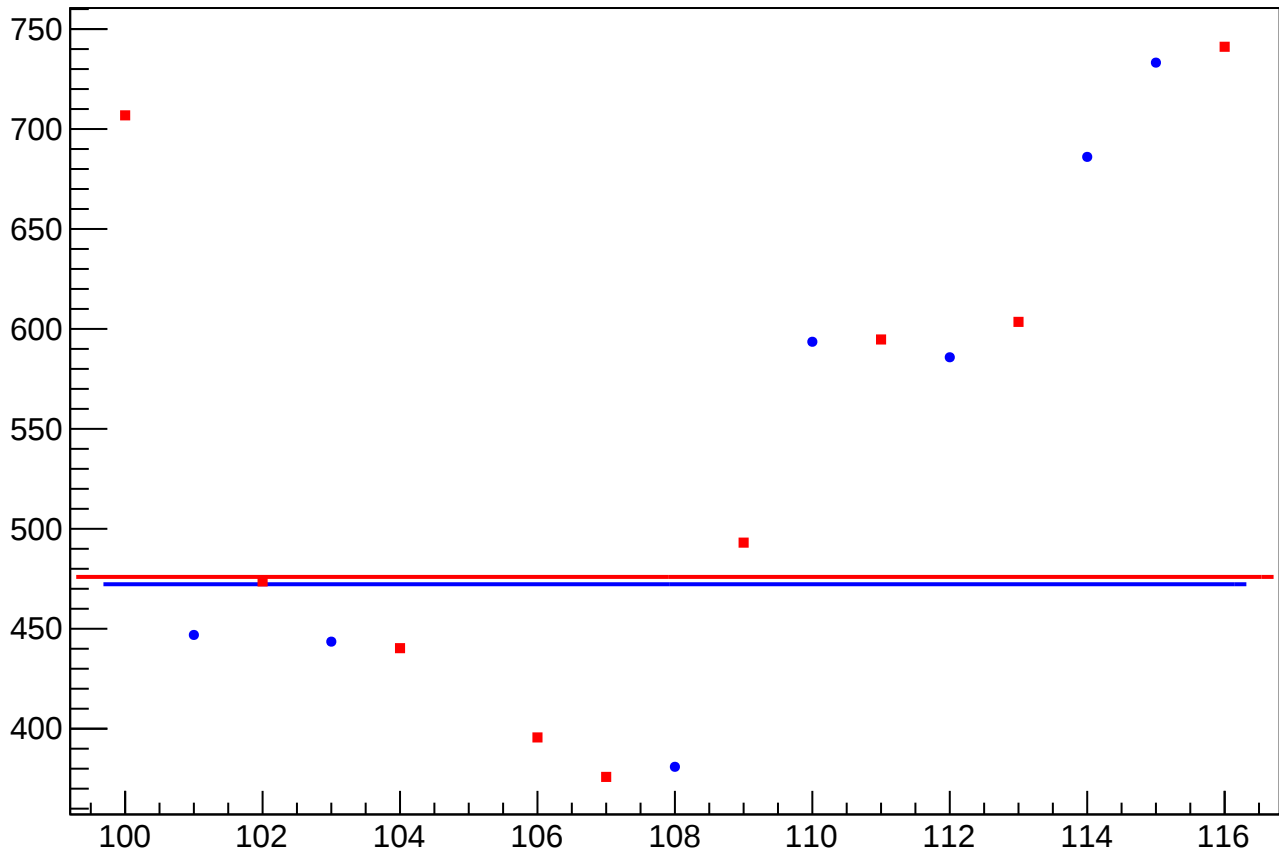
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.273+/-197.165 χ^2/NDF : 10.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 472.270 $\pm$ 0.210 χ^2 /NDF: 173032.6/6

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

Right Out: 475.936 $\pm$ 0.186 χ^2 /NDF: 235146.8/8

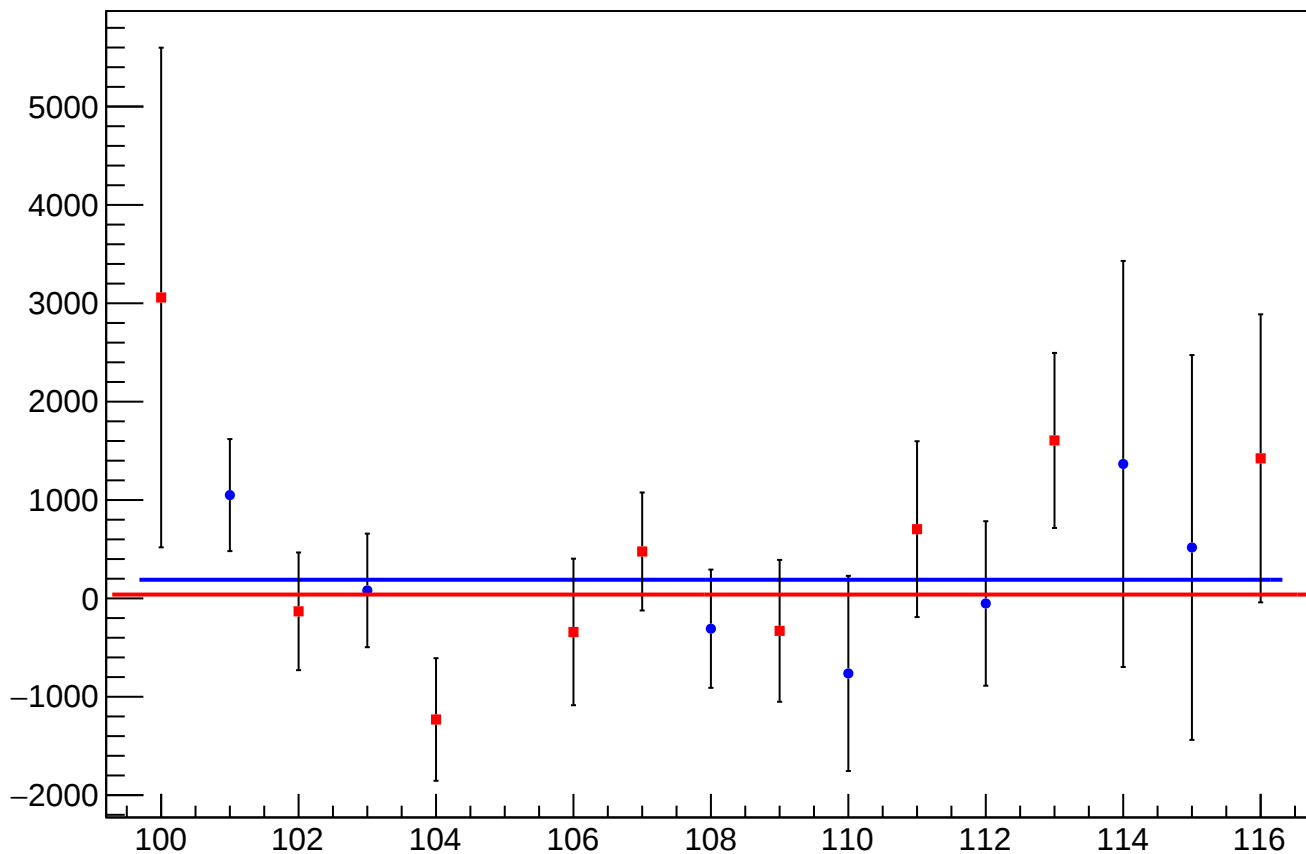
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 474.325 $\pm$ 0.139 χ^2 /NDF: 408349.7/15

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

asym_sam_13_57_dd_mean vs Slug



Right In: 189.532 ± 291.171 χ^2/NDF : 4.4/6

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

Right Out: 39.108 ± 258.100 χ^2/NDF : 11.3/8

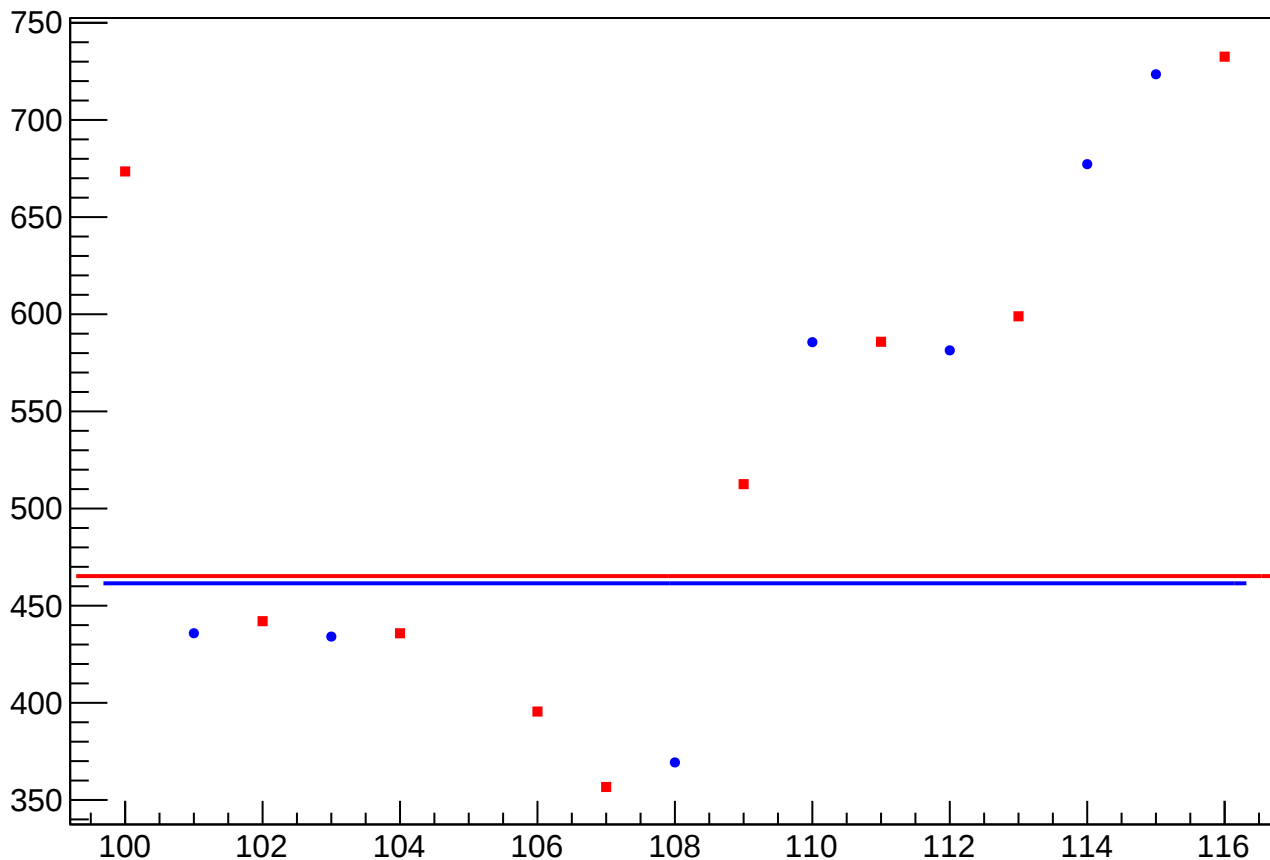
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 105.296 ± 193.143 χ^2/NDF : 15.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_rms vs Slug



Right In: 461.516 $\pm$ 0.206 χ^2 /NDF: 185803.3/6

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

Right Out: 465.229 $\pm$ 0.183 χ^2 /NDF: 260824.1/8

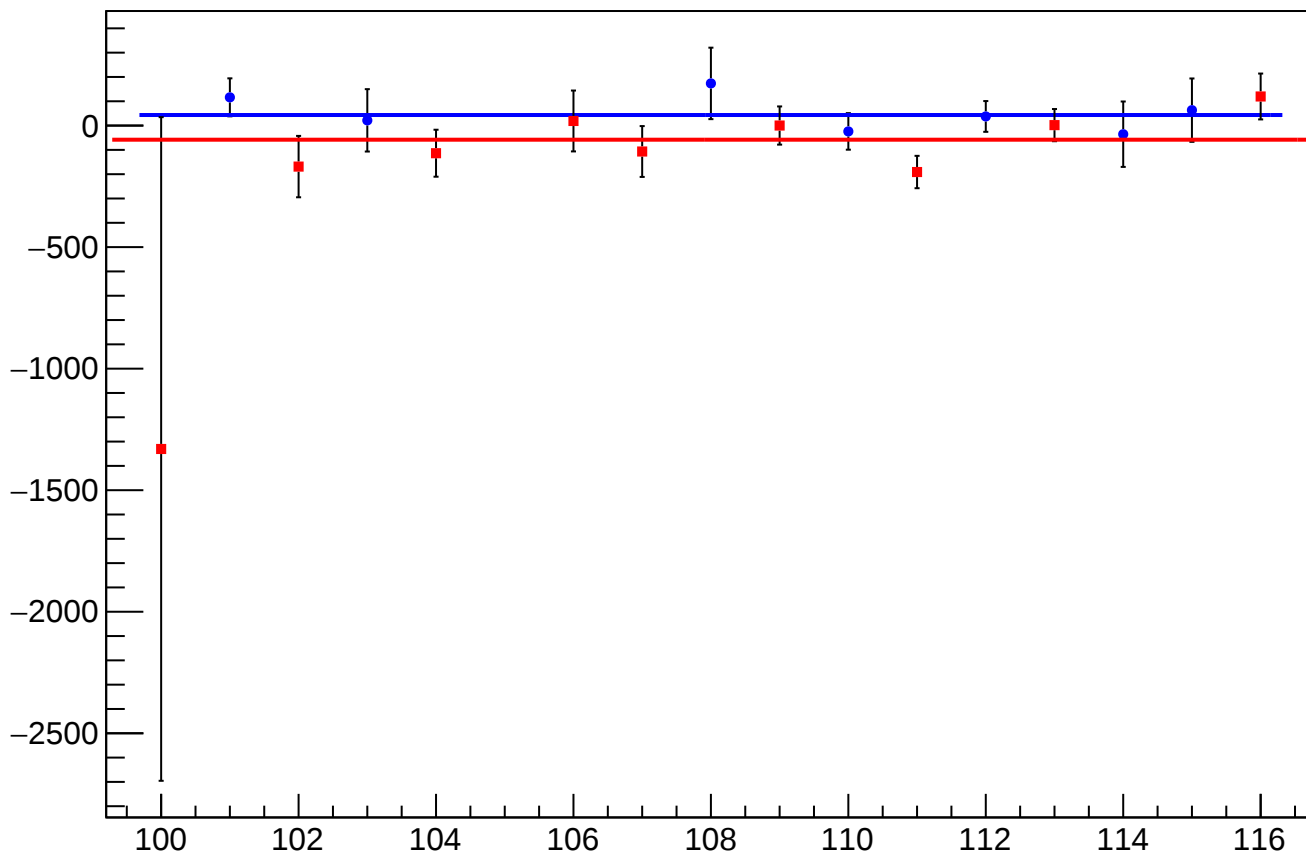
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 463.595 $\pm$ 0.137 χ^2 /NDF: 446809.6/15

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

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 43.455 $\pm$ 35.109 χ^2 /NDF: 2.9/6

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

Right Out: -58.104 $\pm$ 30.805 χ^2 /NDF: 11.5/8

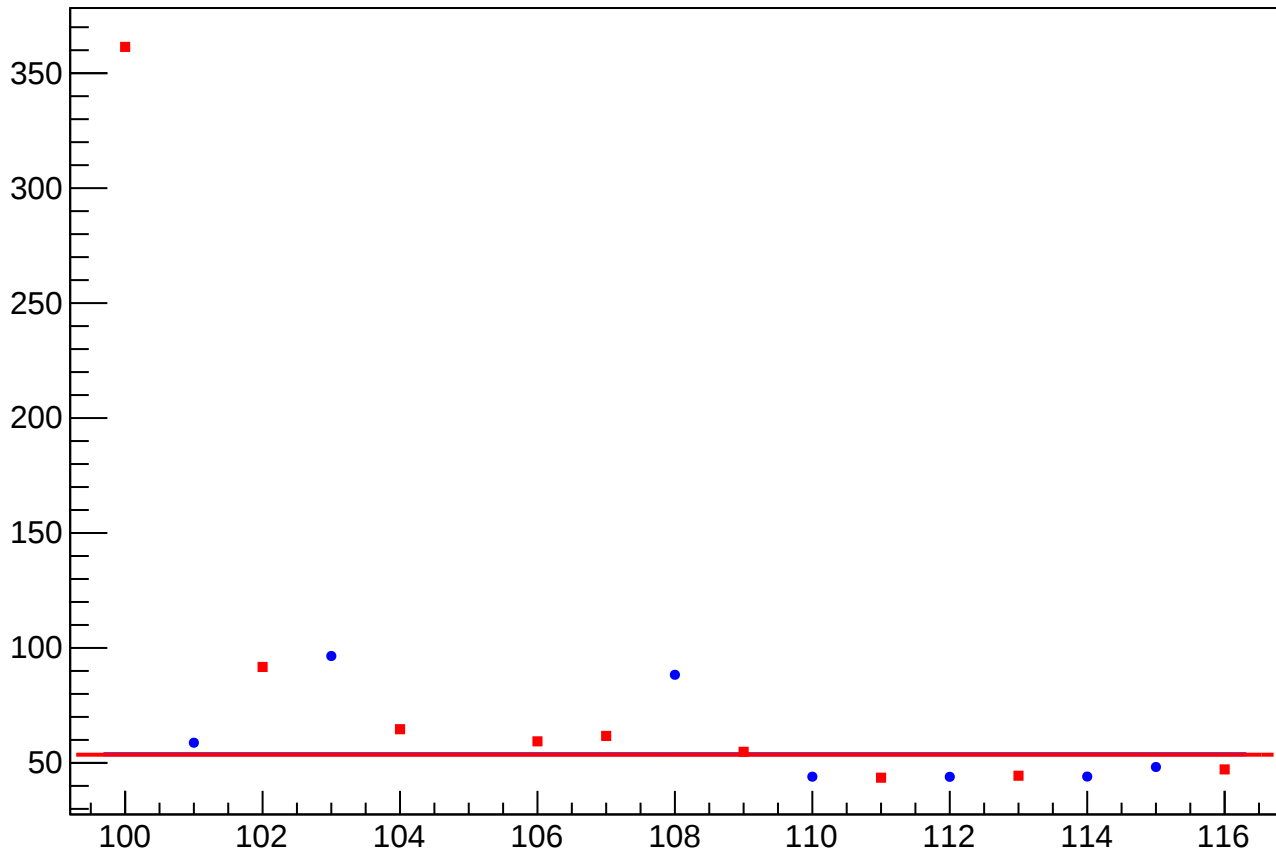
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -13.928 $\pm$ 23.155 χ^2 /NDF: 19.1/15

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

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 53.739+/-0.025 χ^2/NDF : 436403.8/6

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

Right Out: 53.578+/-0.022 χ^2/NDF : 420308.2/8

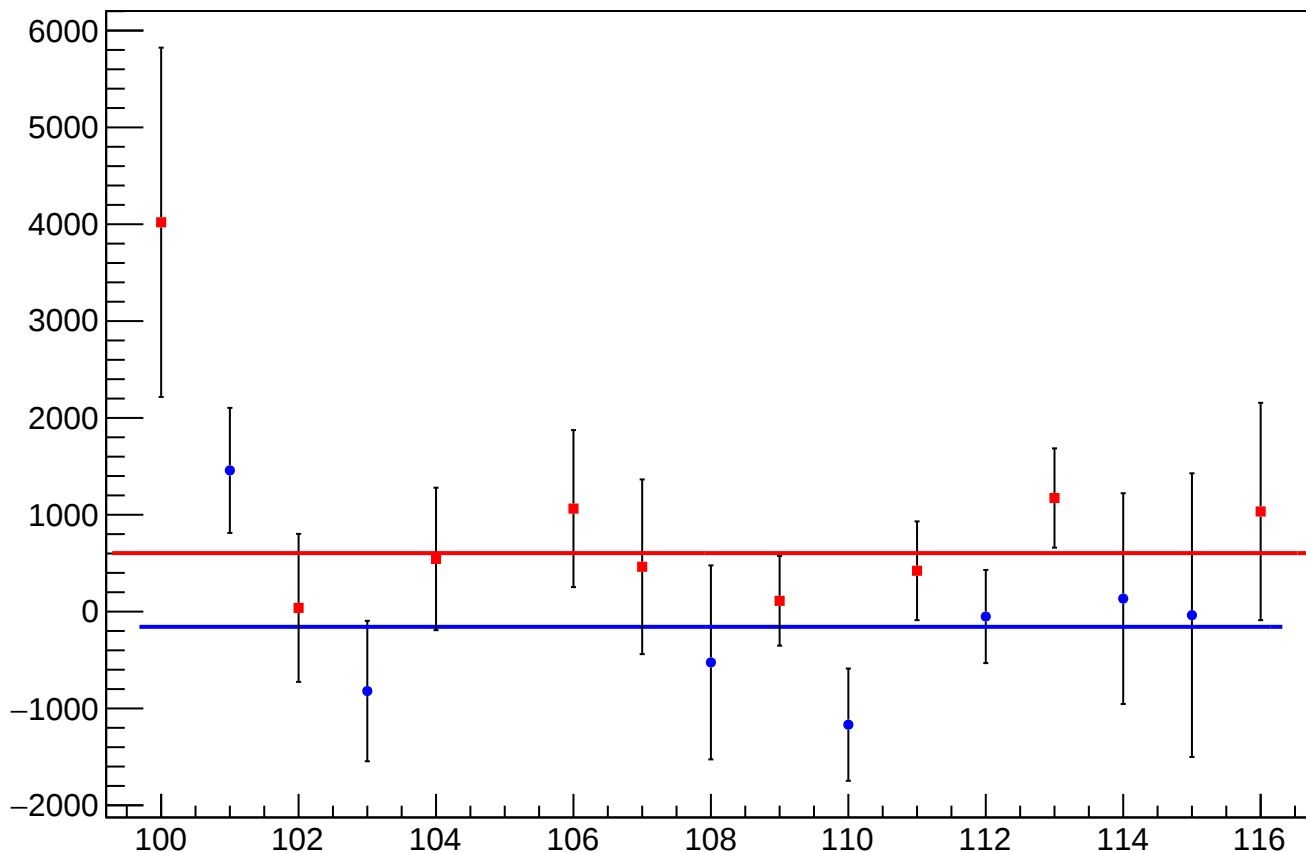
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.648+/-0.016 χ^2/NDF : 856735.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: -157.177 $\pm$ 268.139 χ^2 /NDF: 10.4/6

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

Right Out: 604.209 $\pm$ 225.141 χ^2 /NDF: 7.1/8

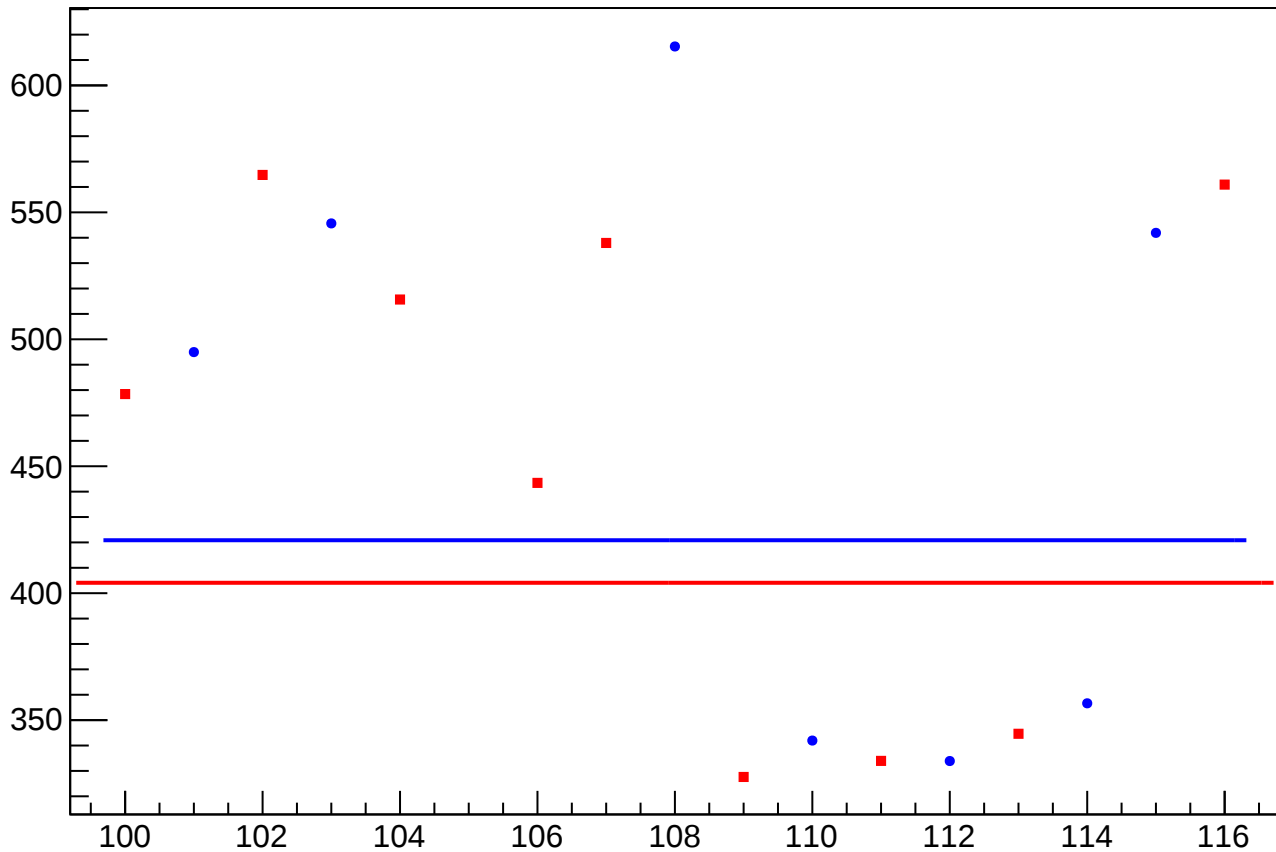
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 289.384 $\pm$ 172.422 χ^2 /NDF: 22.3/15

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

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 420.856 $\pm$ 0.190 χ^2 /NDF: 284070.1/6

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

Right Out: 404.102 $\pm$ 0.159 χ^2 /NDF: 344926.7/8

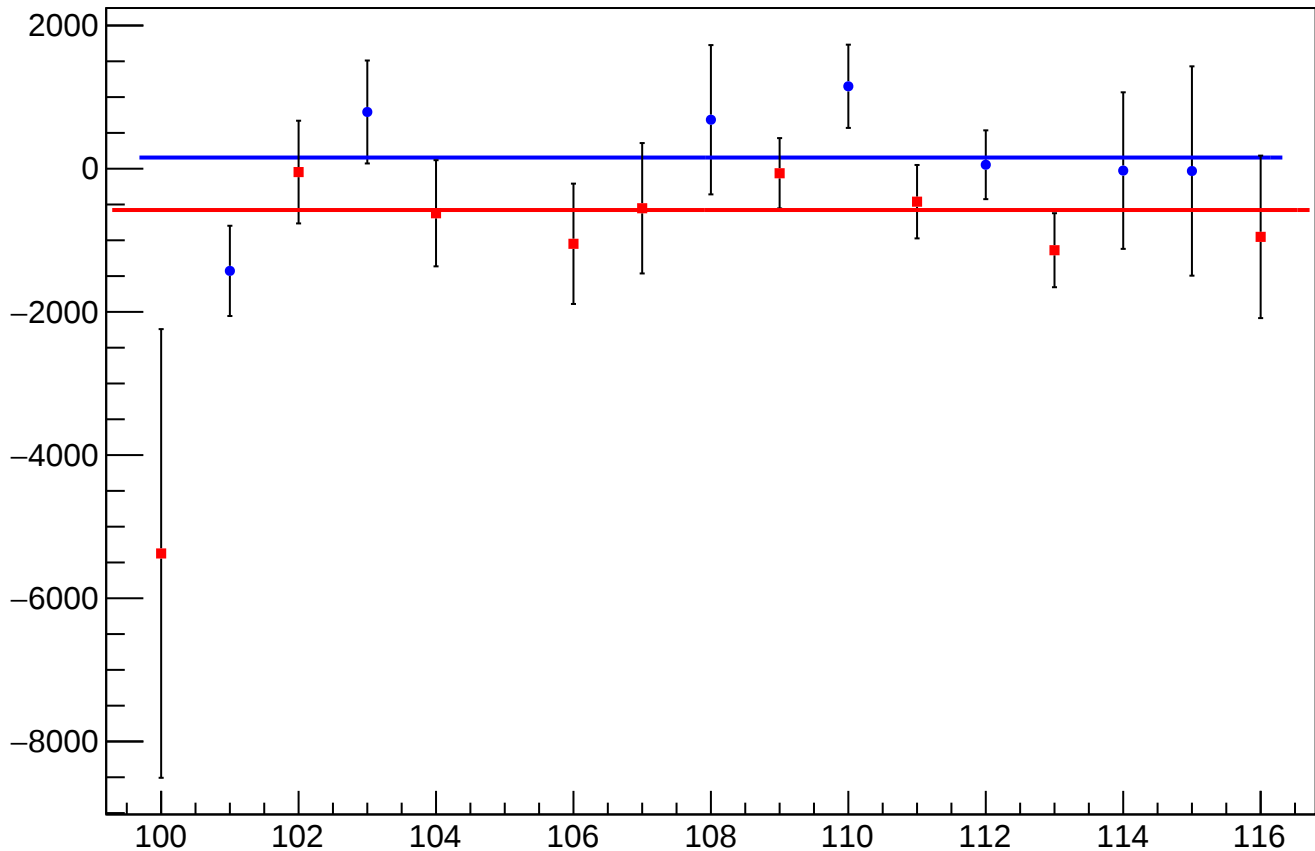
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 411.029 $\pm$ 0.122 χ^2 /NDF: 633576.5/15

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

asym_sam_15_37_dd_mean vs Slug



Right In: 155.873+/-267.583 χ^2/NDF : 10.4/6

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

Right Out: -577.149+/-229.685 χ^2/NDF : 5.6/8

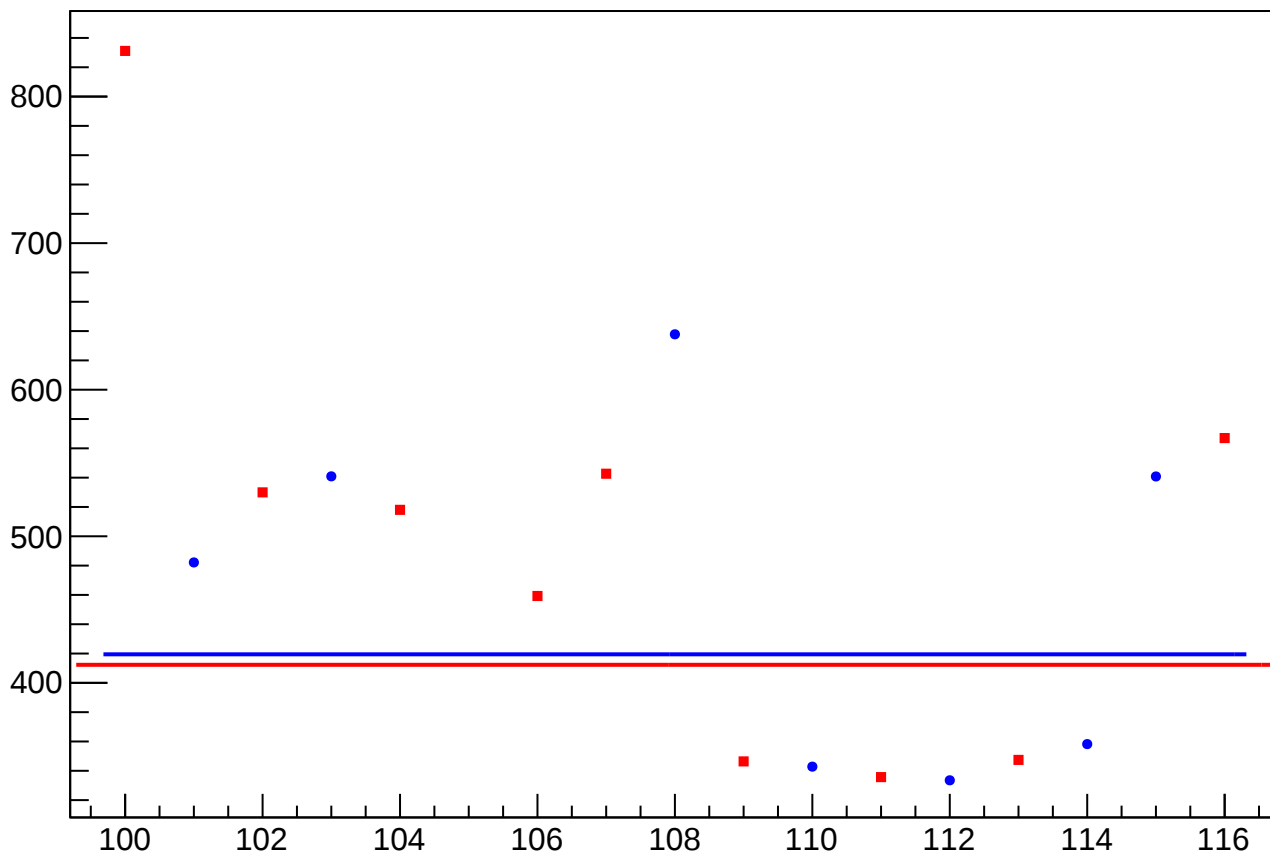
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -266.181+/-174.284 χ^2/NDF : 20.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 419.470 $\pm$ 0.189 χ^2 /NDF: 283337.3/6

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

Right Out: 412.316 $\pm$ 0.162 χ^2 /NDF: 326811.4/8

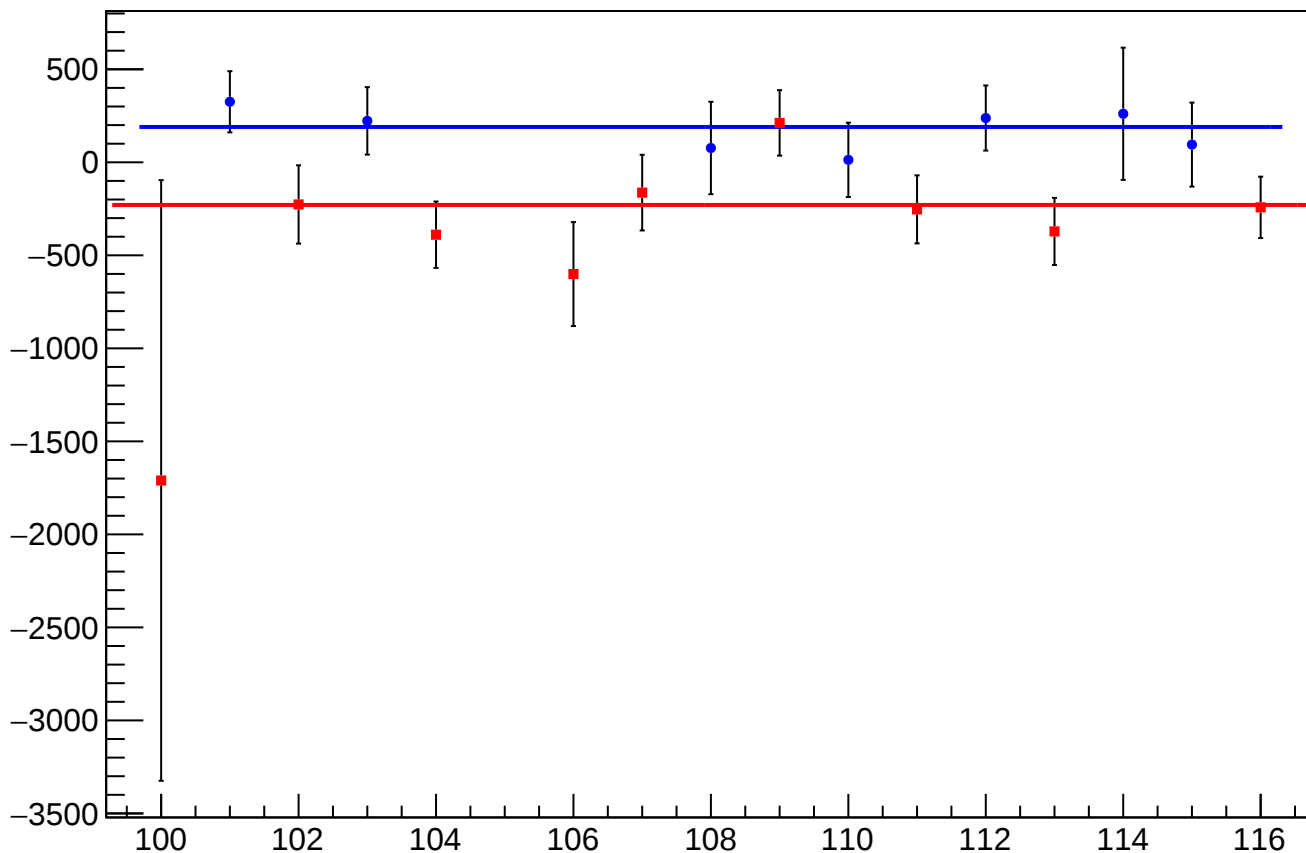
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 415.351 $\pm$ 0.123 χ^2 /NDF: 610971.9/15

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

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 190.041 $\pm$ 76.971 χ^2 /NDF: 2.0/6

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

Right Out: -229.245 $\pm$ 67.255 χ^2 /NDF: 10.4/8

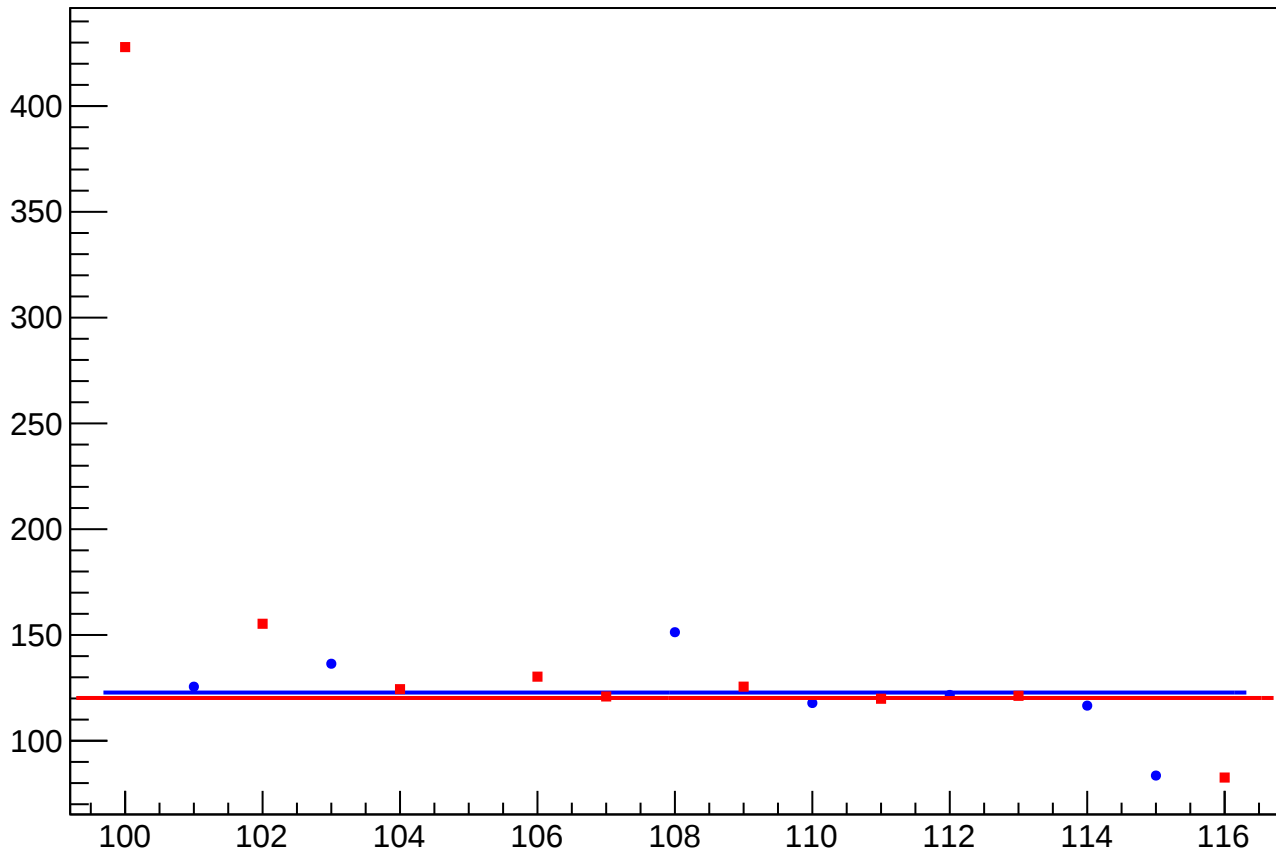
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -47.721 $\pm$ 50.645 χ^2 /NDF: 29.3/15

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

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 122.792 $\pm$ 0.054 χ^2 /NDF: 100485.1/6

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

Right Out: 120.223 $\pm$ 0.048 χ^2 /NDF: 237771.6/8

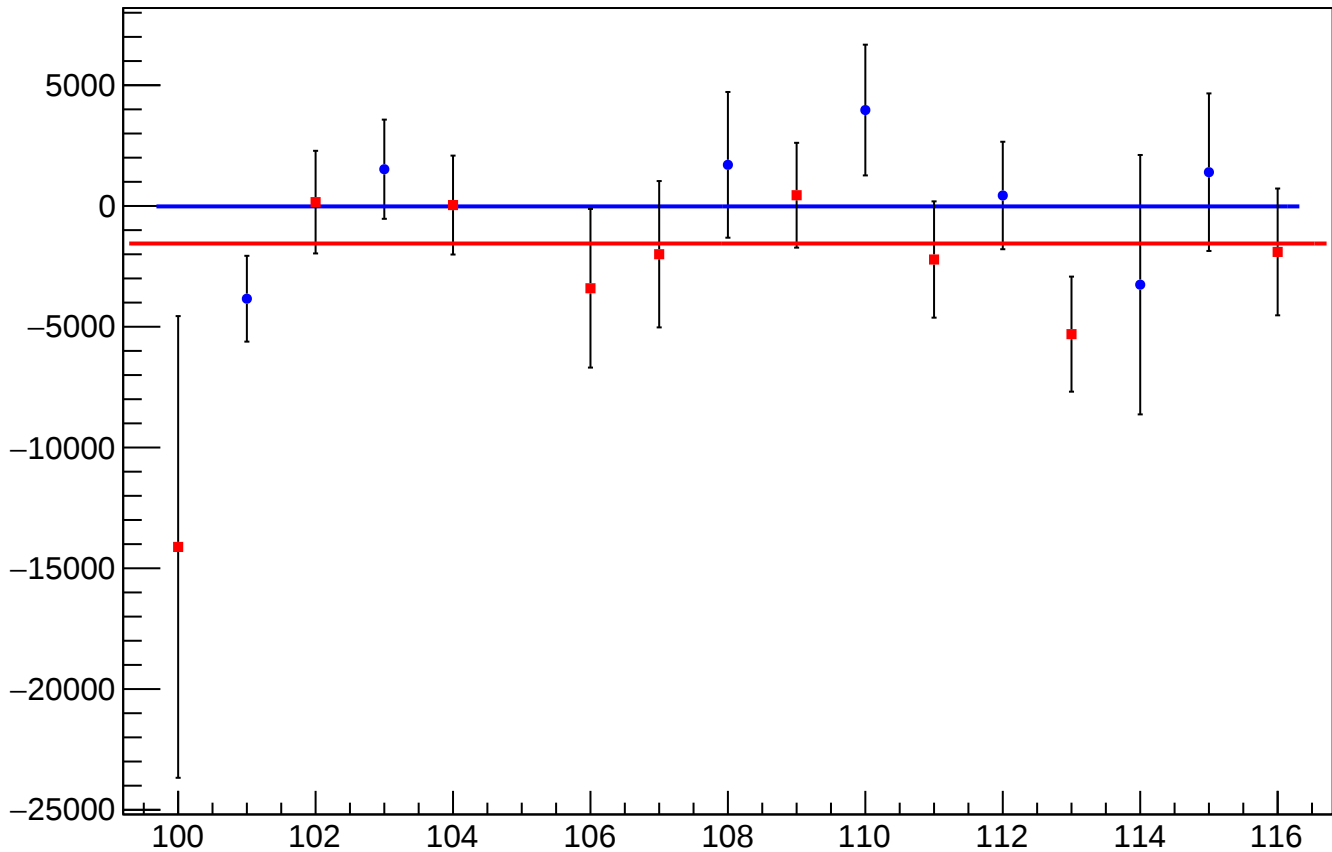
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 121.335 $\pm$ 0.036 χ^2 /NDF: 339519.7/15

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

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -17.731 ± 940.225 χ^2/NDF : 8.3/6

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

Right Out: -1554.004 ± 851.547 χ^2/NDF : 6.7/8

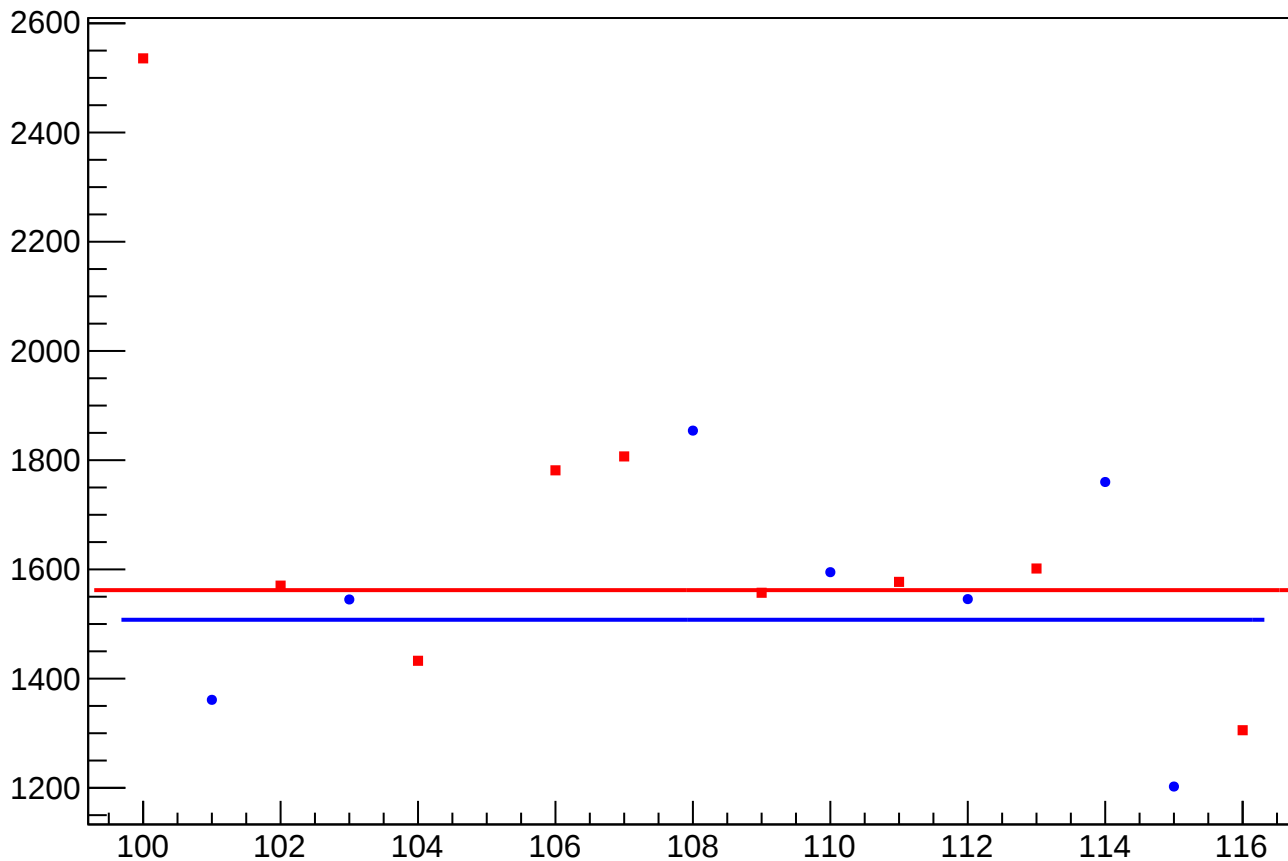
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -861.715 ± 631.163 χ^2/NDF : 16.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 1507.775 $\pm$ 0.665 χ^2 /NDF: 65242.1/6

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

Right Out: 1562.032 $\pm$ 0.602 χ^2 /NDF: 70502.5/8

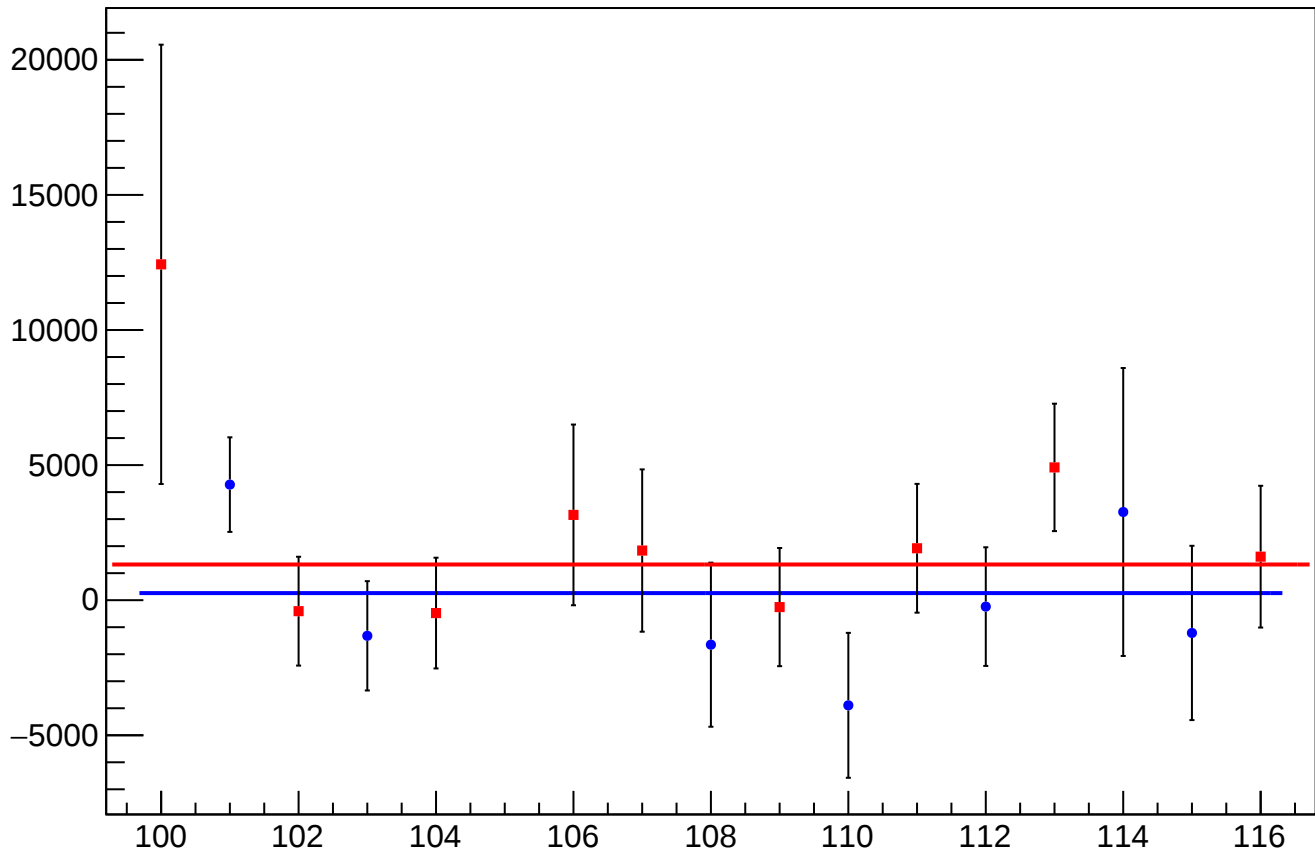
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1537.582 $\pm$ 0.446 χ^2 /NDF: 139403.5/15

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

asym_sam_24_68_dd_mean vs Slug



Right In: 262.169+/-929.706 χ^2/NDF : 9.2/6

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

Right Out: 1320.524+/-842.124 χ^2/NDF : 6.6/8

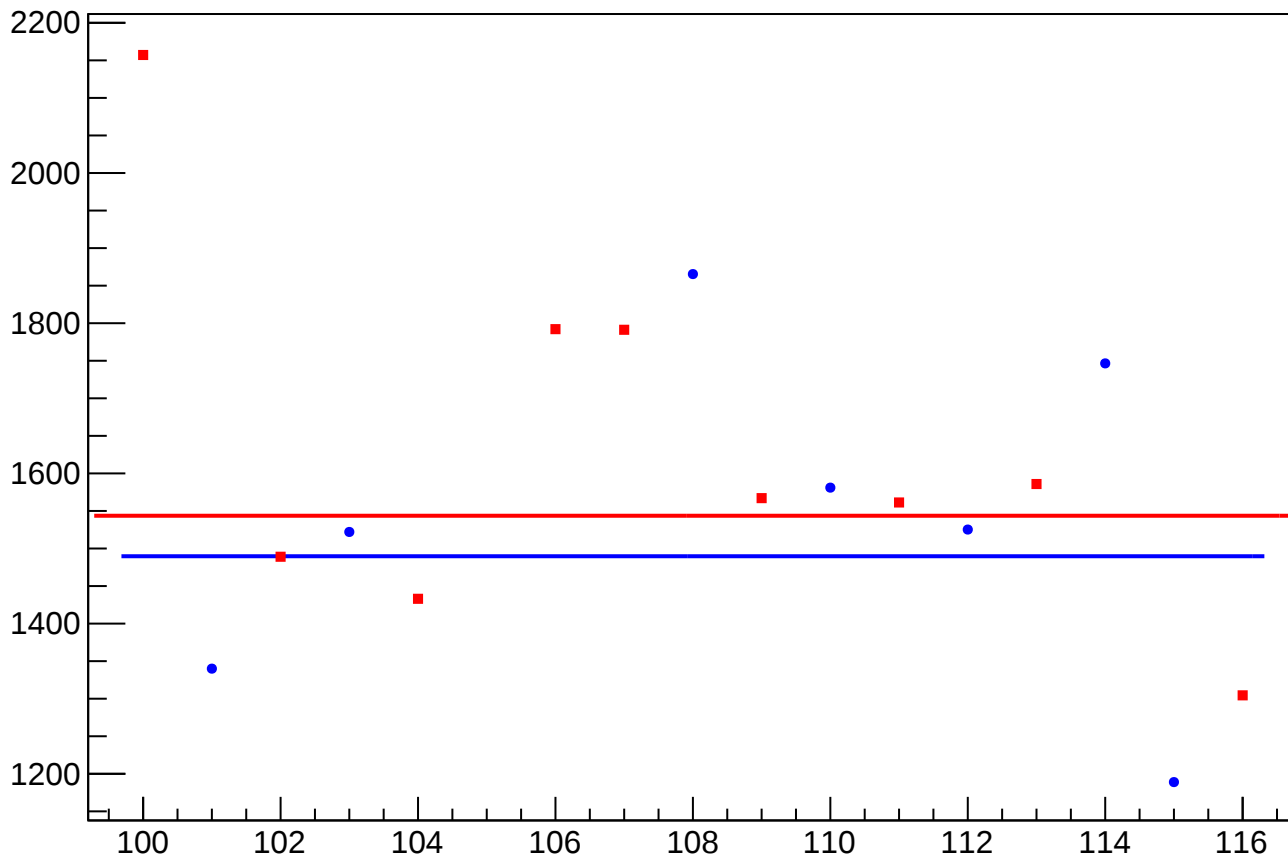
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 843.534+/-624.144 χ^2/NDF : 16.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_rms vs Slug



Right In: 1489.701 $\pm$ 0.657 χ^2 /NDF: 70633.6/6

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

Right Out: 1543.627 $\pm$ 0.595 χ^2 /NDF: 60914.2/8

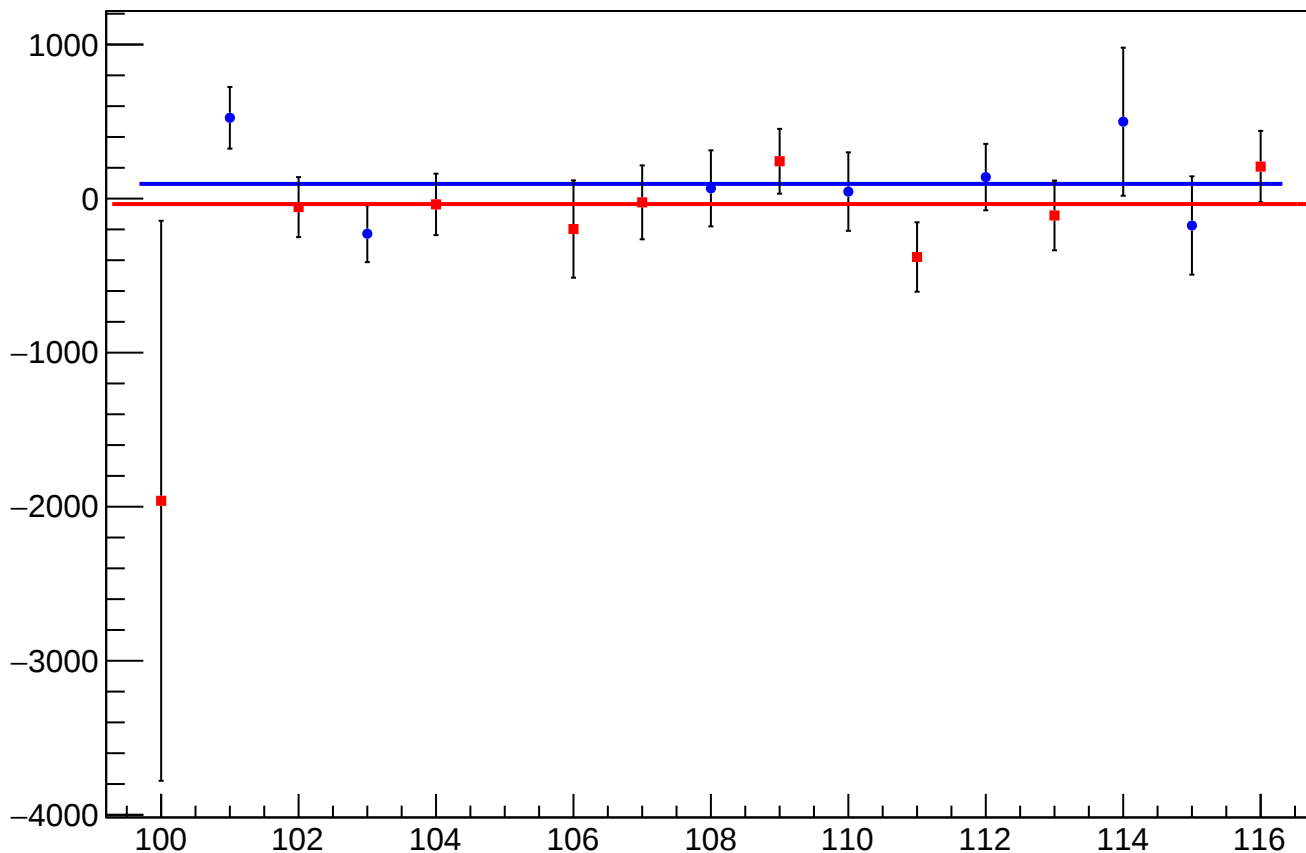
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 1519.323 $\pm$ 0.441 χ^2 /NDF: 135244.0/15

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

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 95.485 $\pm$ 90.608 χ^2 /NDF: 9.2/6

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

Right Out: -35.565 $\pm$ 79.150 χ^2 /NDF: 6.7/8

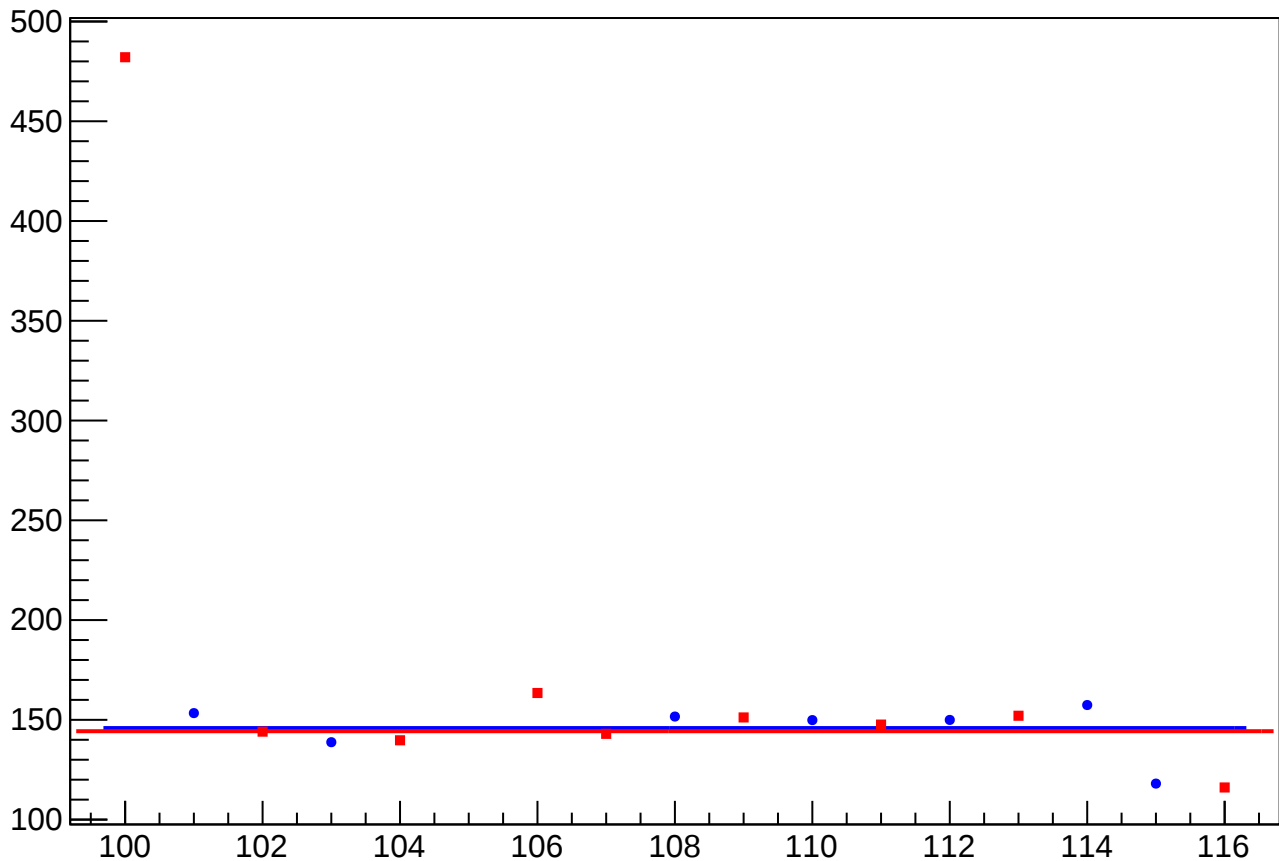
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 21.155 $\pm$ 59.610 χ^2 /NDF: 17.1/15

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

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 145.873+/-0.064 χ^2/NDF : 24431.0/6

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

Right Out: 144.300+/-0.056 χ^2/NDF : 112048.7/8

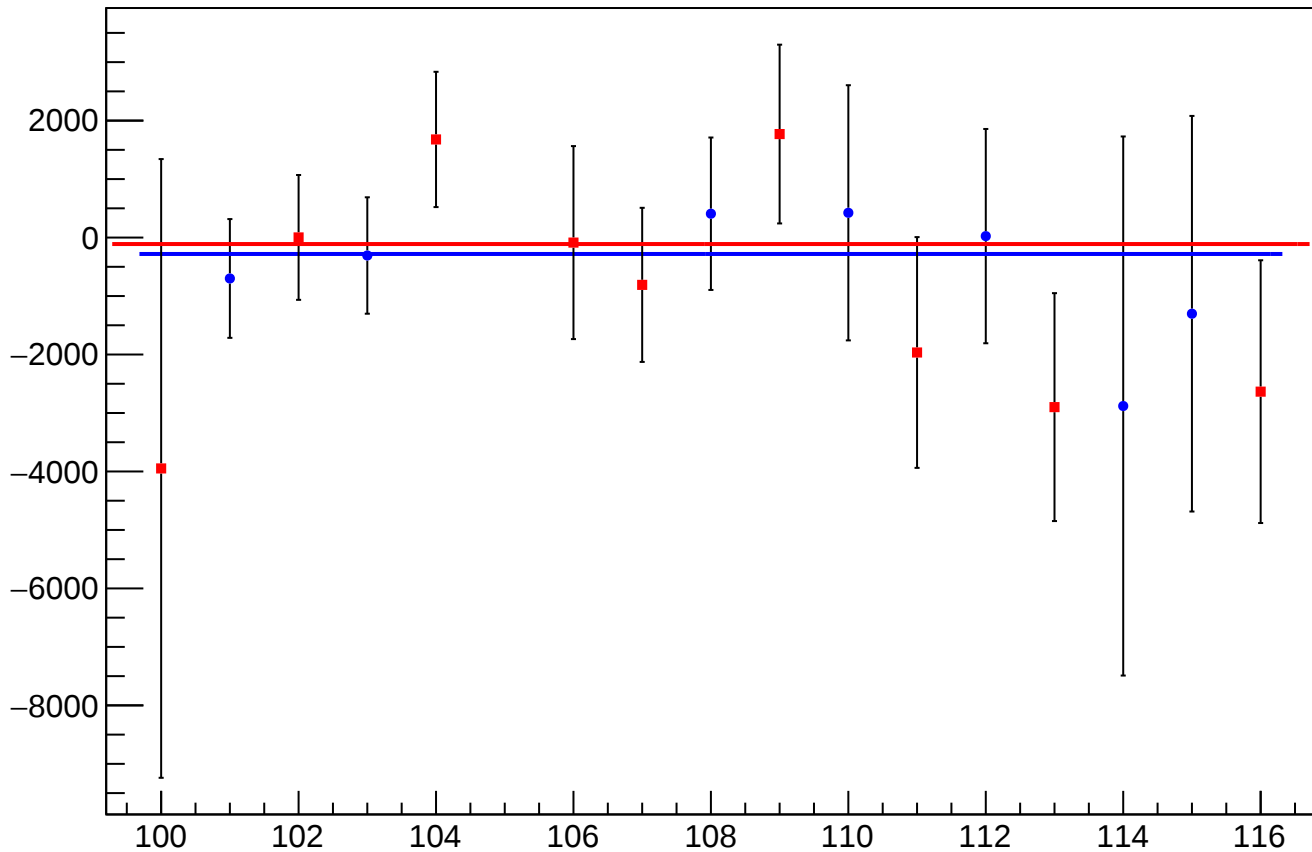
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 144.981+/-0.042 χ^2/NDF : 136821.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_correction_mean vs Slug



Right In: -280.631+/-558.182 χ^2/NDF : 1.0/6

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

Right Out: -110.685+/-516.389 χ^2/NDF : 8.9/8

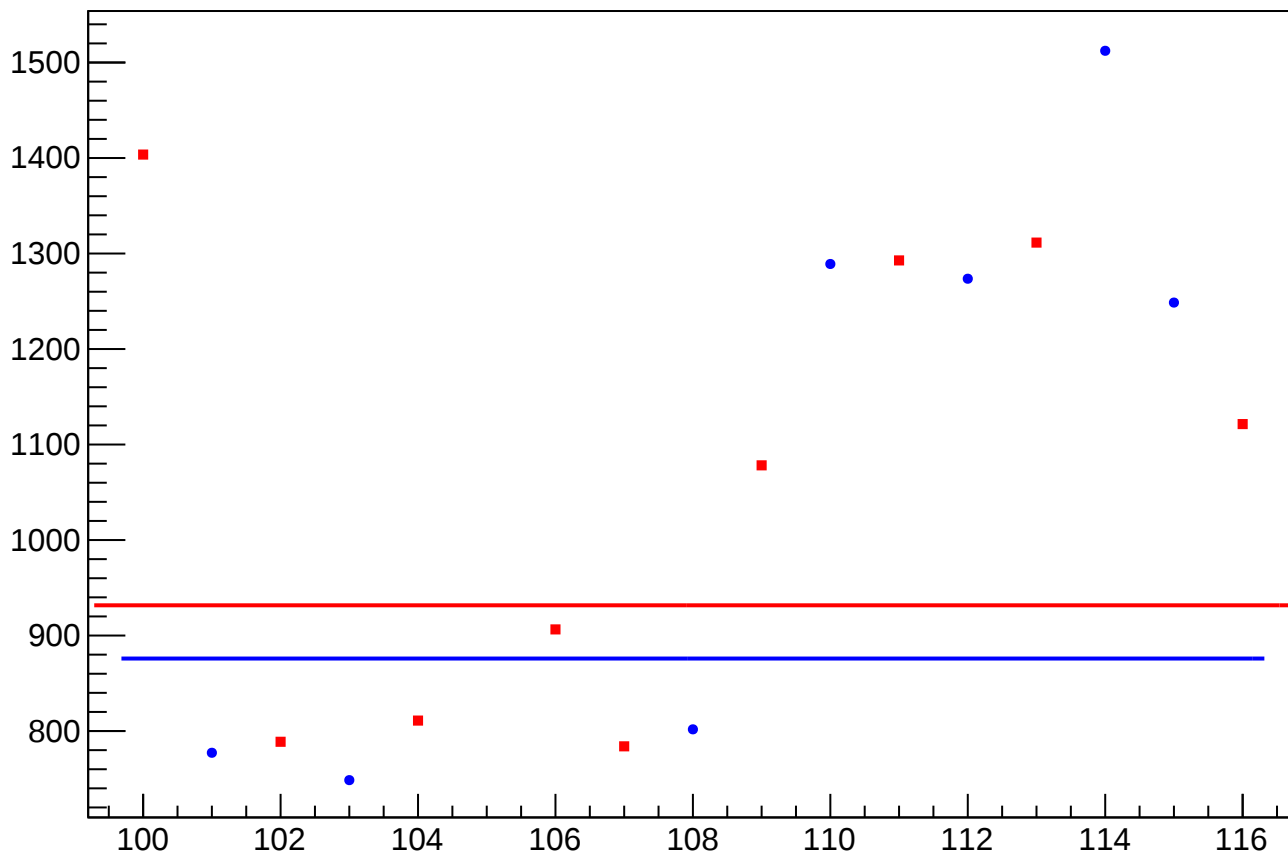
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -189.058+/-379.057 χ^2/NDF : 10.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 875.919+/-0.395 χ^2/NDF : 286384.7/6

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

Right Out: 931.659+/-0.365 χ^2/NDF : 274718.0/8

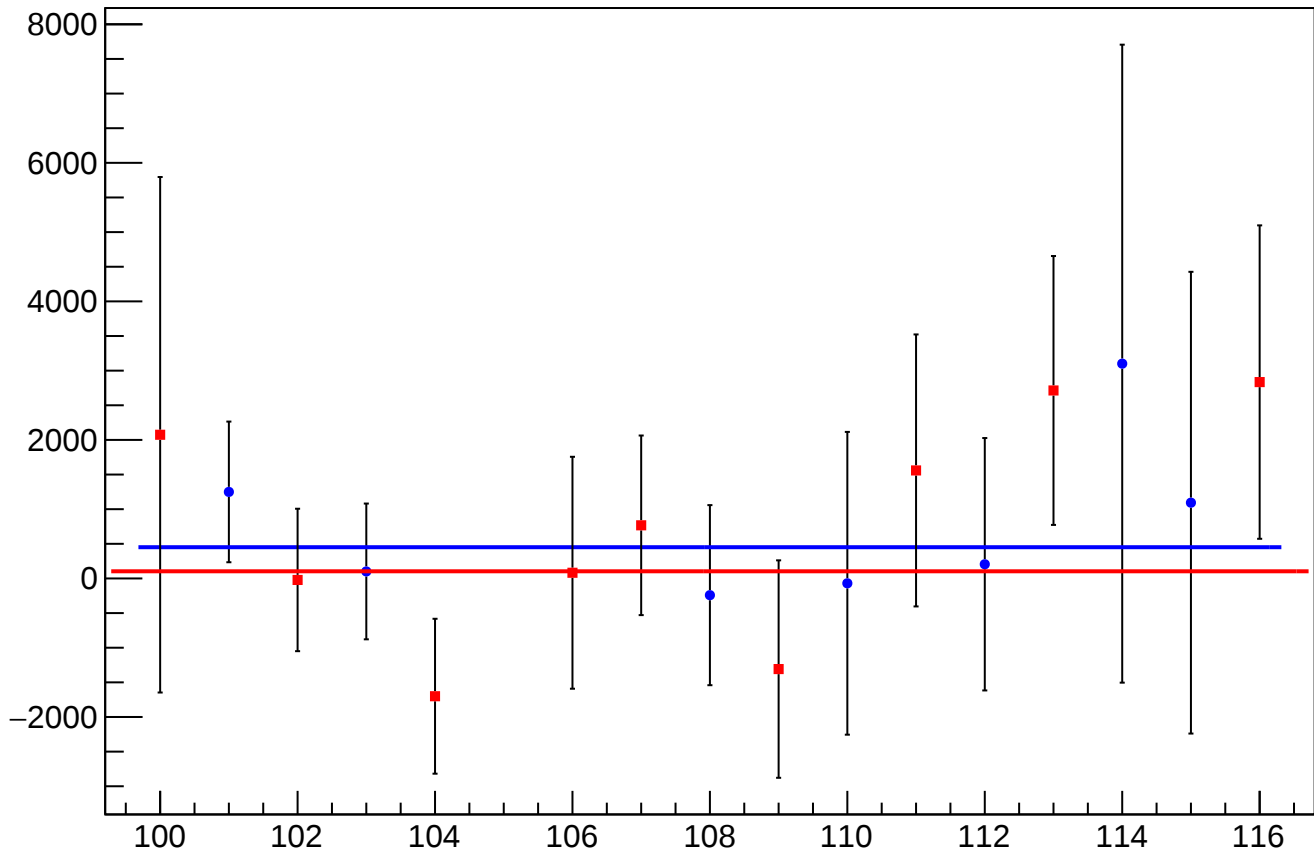
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 905.954+/-0.268 χ^2/NDF : 571849.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: 451.067 $\pm$ 554.649 χ^2 /NDF: 1.5/6

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

Right Out: 103.381 $\pm$ 506.632 χ^2 /NDF: 7.8/8

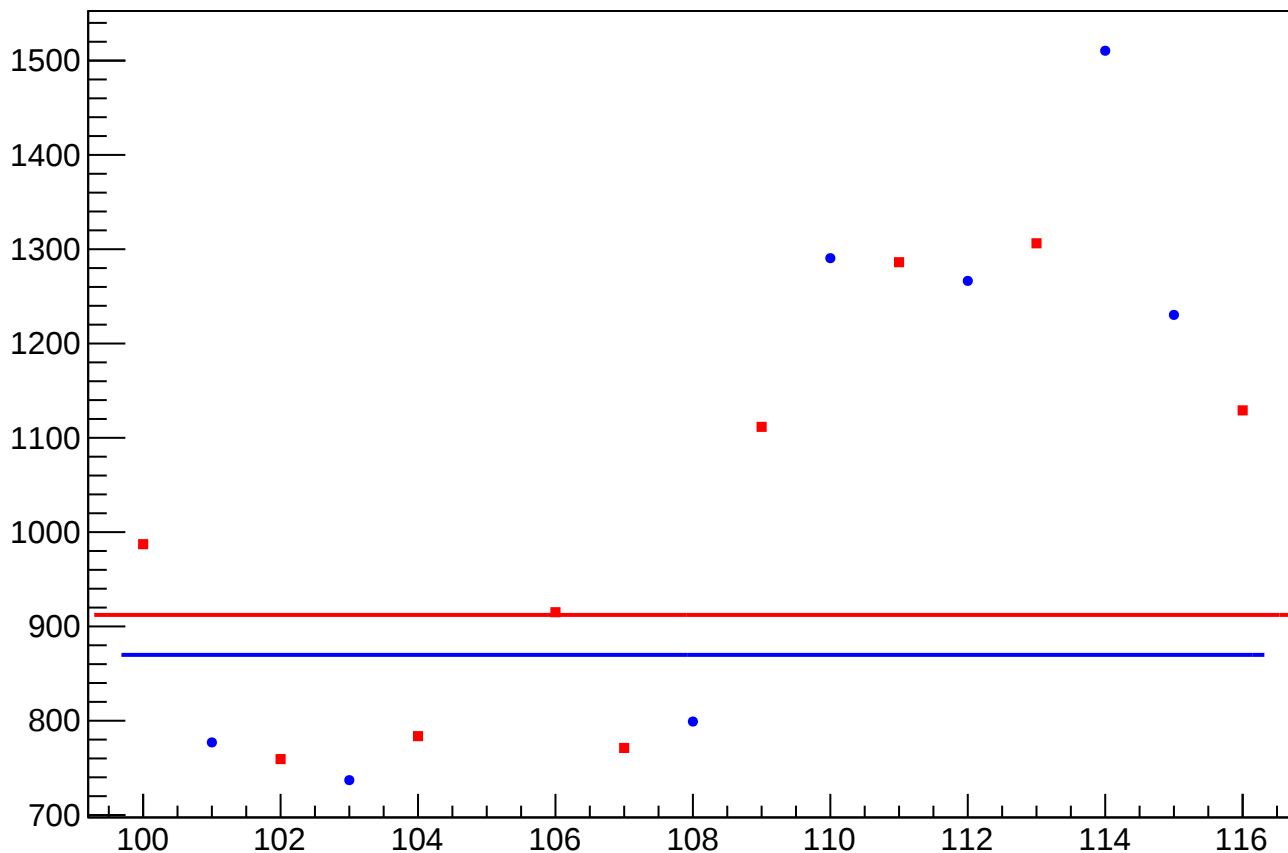
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 261.525 $\pm$ 374.069 χ^2 /NDF: 9.5/15

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

asym_sam_26_48_dd_rms vs Slug



Right In: 869.844 $\pm$ 0.392 χ^2 /NDF: 290343.9/6

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

Right Out: 912.207 $\pm$ 0.358 χ^2 /NDF: 300858.1/8

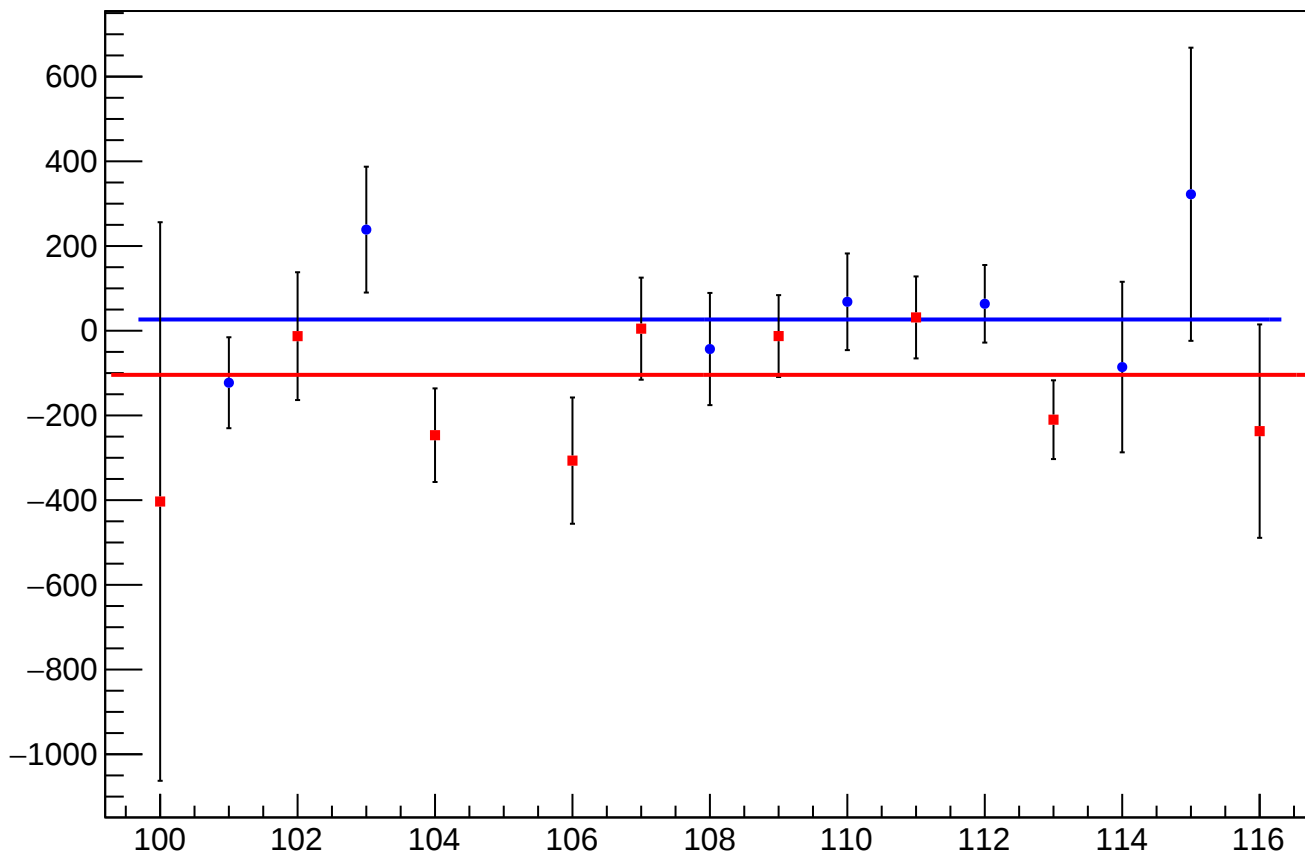
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 892.939 $\pm$ 0.265 χ^2 /NDF: 597562.5/15

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

dit_asym_sam_1548_avg_mean vs Slug



Right In: 26.550 $\pm$ 48.909 χ^2 /NDF: 5.6/6

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

Right Out: -104.180 $\pm$ 41.271 χ^2 /NDF: 9.3/8

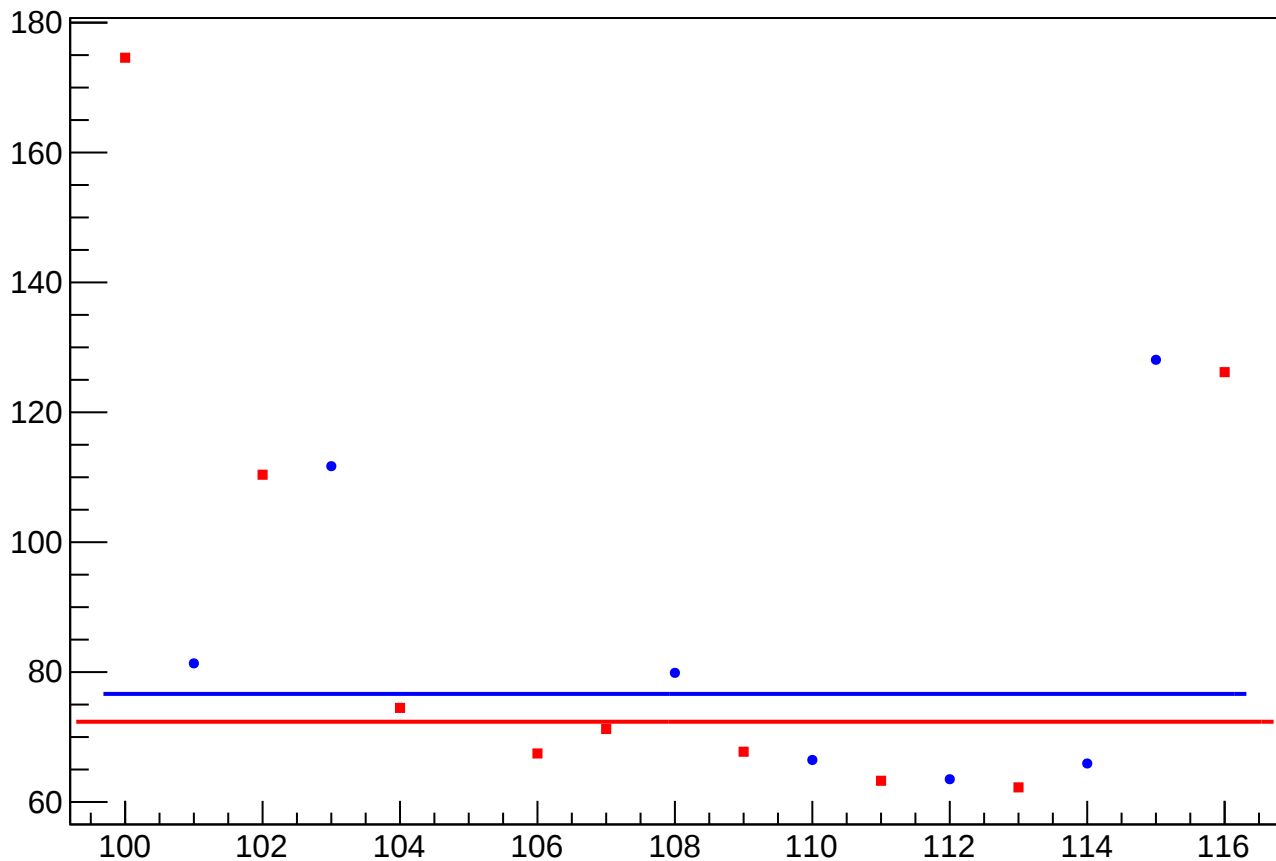
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -49.810 $\pm$ 31.542 χ^2 /NDF: 19.1/15

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

dit_asym_sam_1548_avg_rms vs Slug



Right In: 76.642 $\pm$ 0.035 χ^2 /NDF: 223278.3/6

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

Right Out: 72.355 $\pm$ 0.029 χ^2 /NDF: 315325.9/8

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

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

All: 74.138 $\pm$ 0.022 χ^2 /NDF: 547578.1/15

- 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

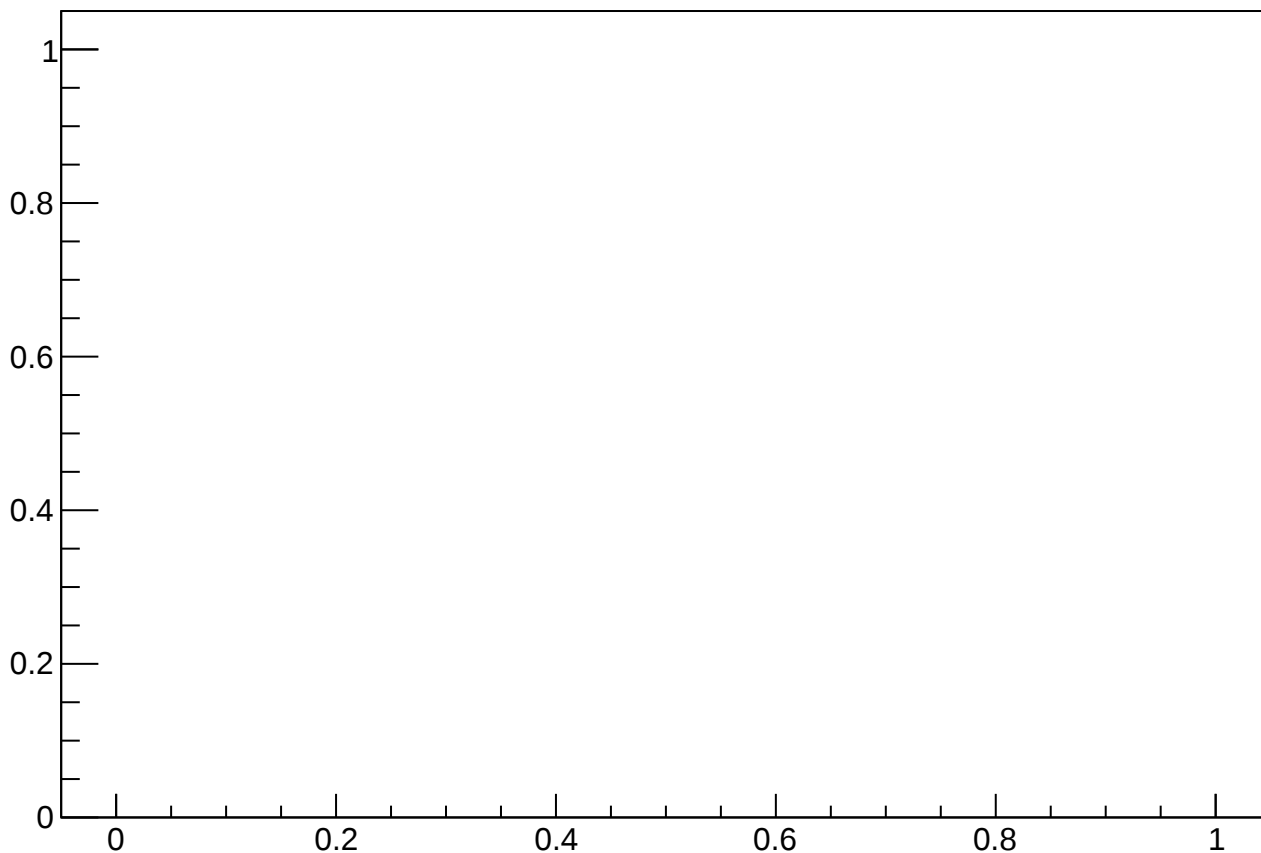
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

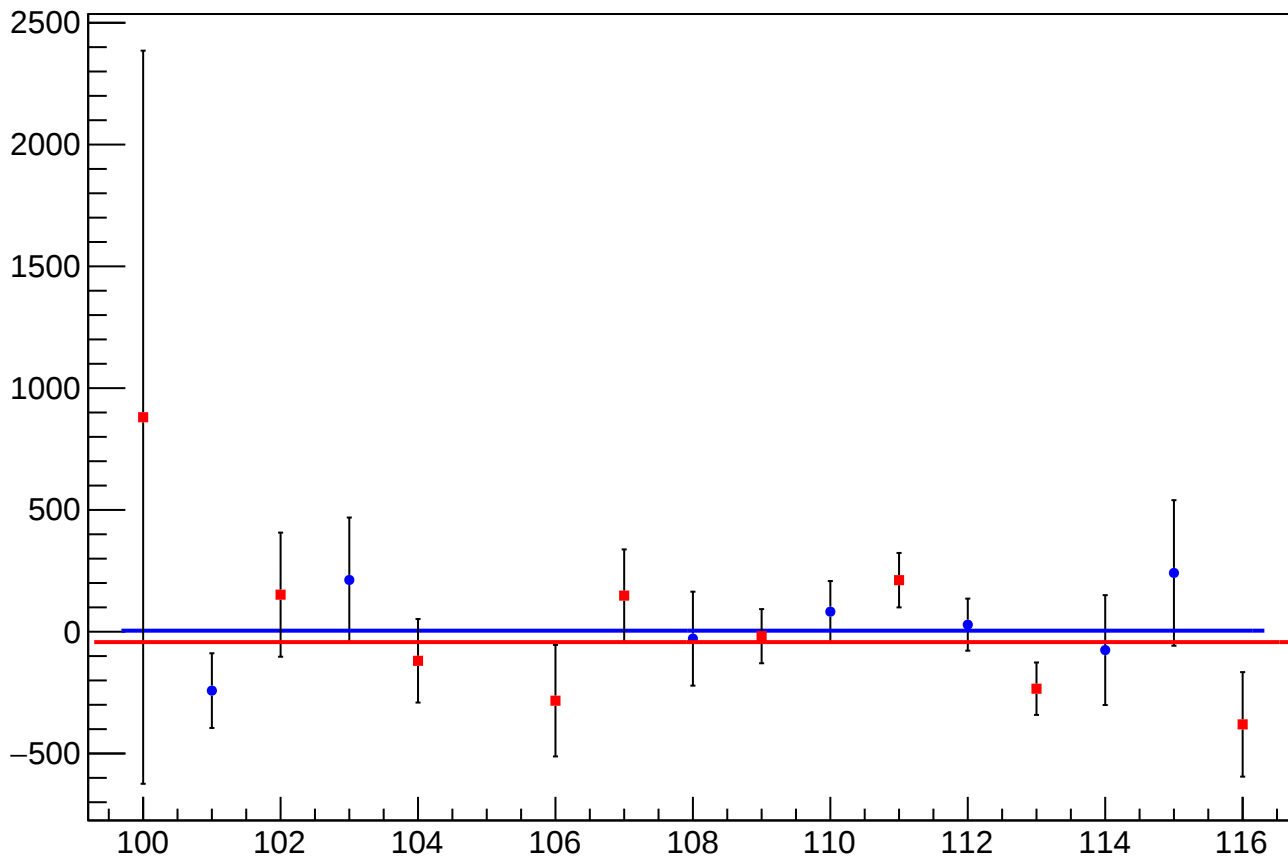
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 4.293 $\pm$ 61.291 χ^2 /NDF: 4.5/6

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

Right Out: -42.646 $\pm$ 52.277 χ^2 /NDF: 14.1/8

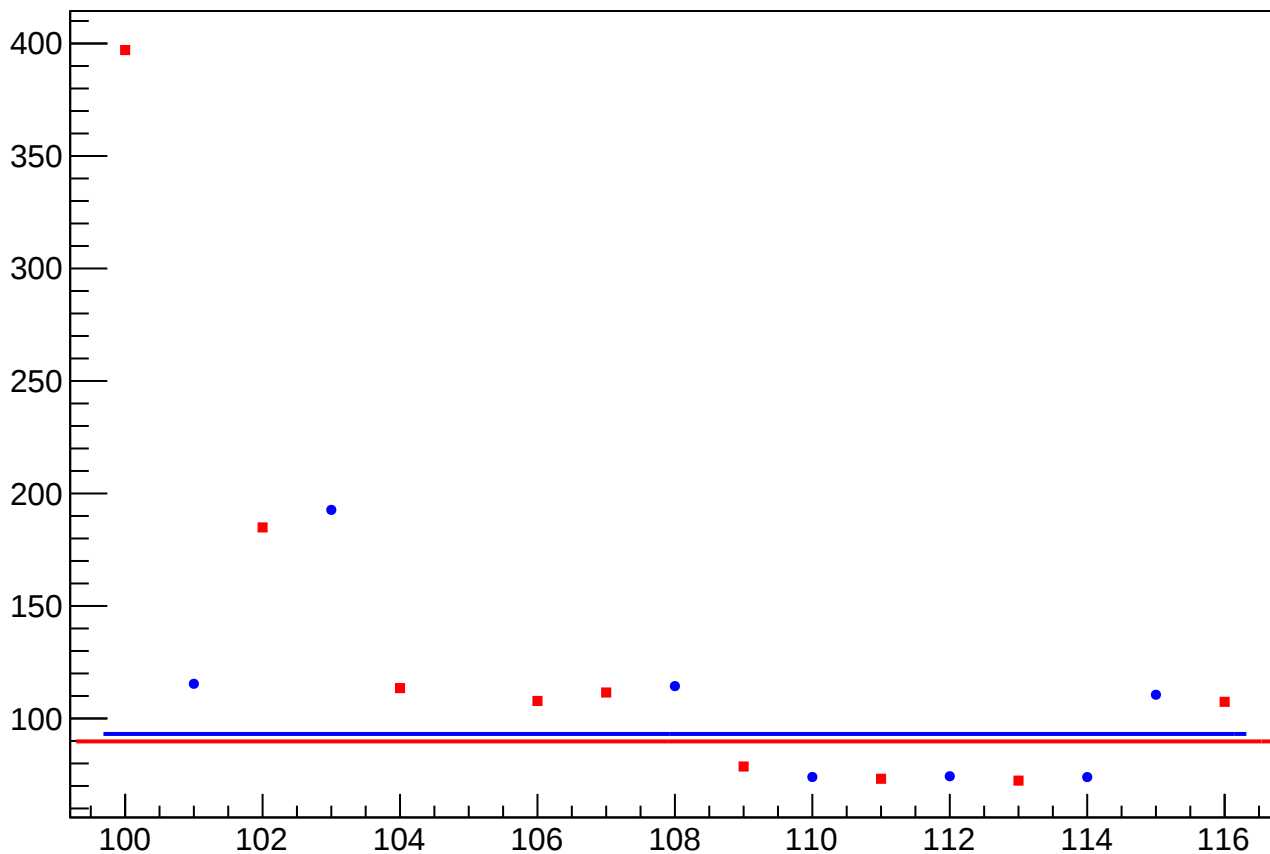
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

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

All: -22.879 $\pm$ 39.775 χ^2 /NDF: 18.9/15

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

dit_asym_sam_3748_avg_rms vs Slug



Right In: 93.121+/-0.043 χ^2/NDF : 497944.1/6

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

Right Out: 89.802+/-0.037 χ^2/NDF : 569131.3/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.200+/-0.028 χ^2/NDF : 1070471.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_rms vs Slug



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

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

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

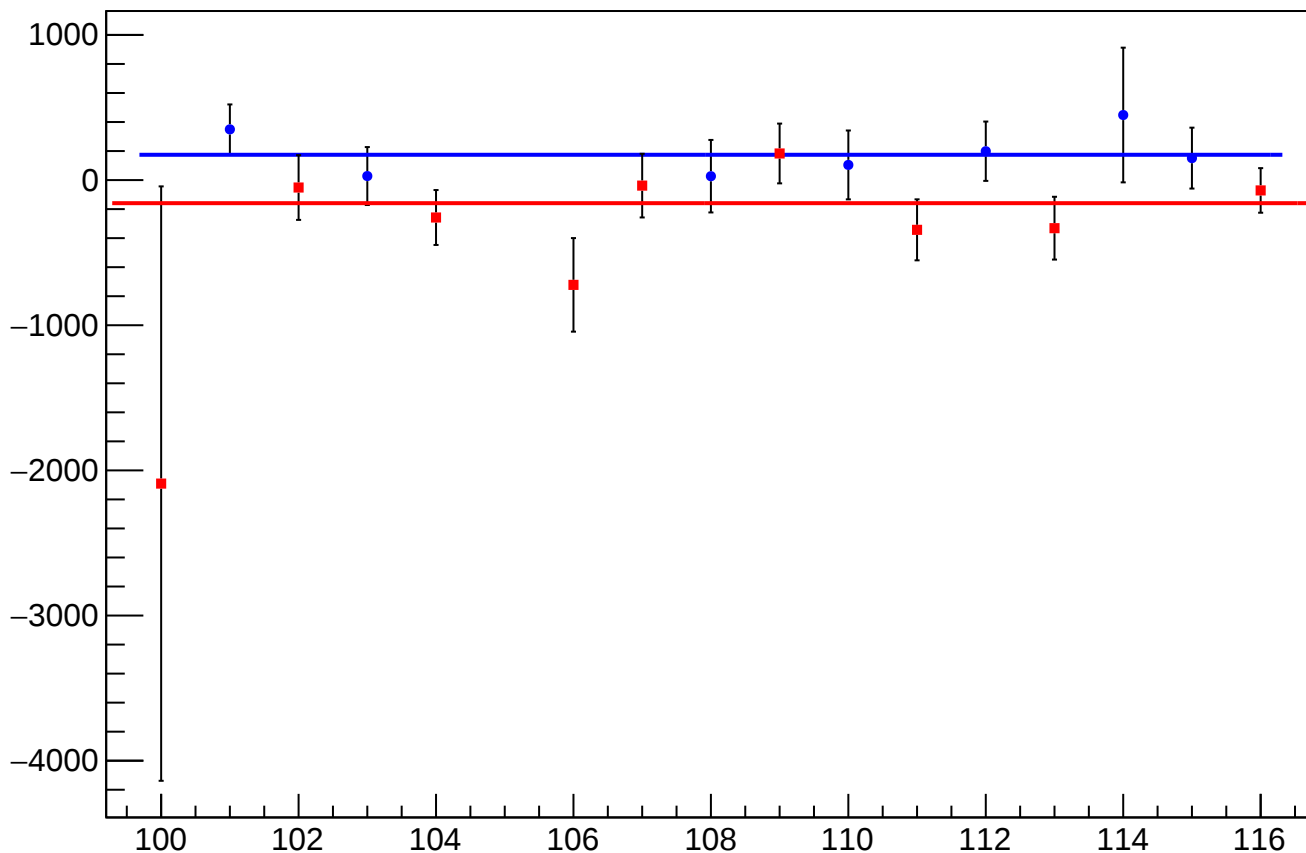
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_1526_avg_mean vs Slug



Right In: 174.326 $\pm$ 83.285 χ^2 /NDF: 2.4/6

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

Right Out: -159.050 $\pm$ 72.799 χ^2 /NDF: 9.2/8

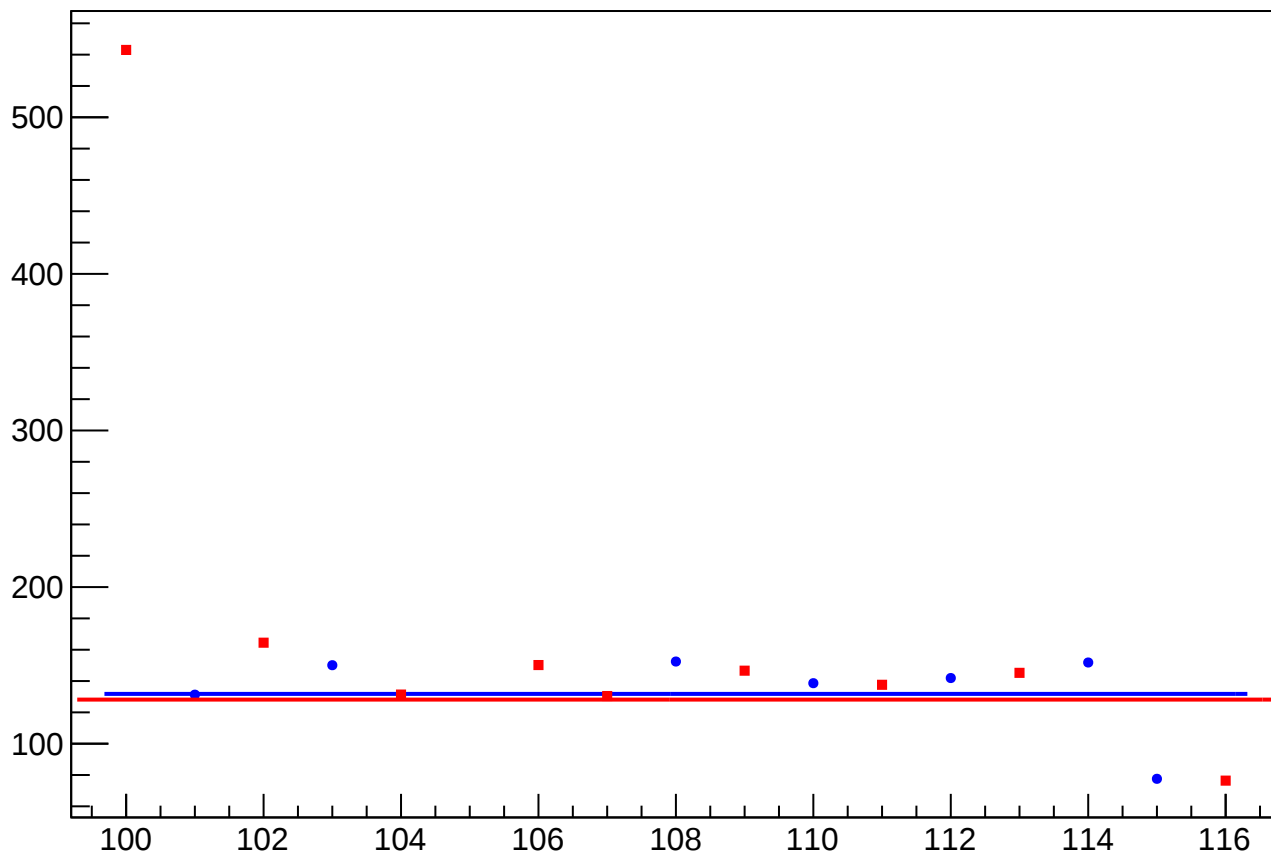
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -14.659 $\pm$ 54.811 χ^2 /NDF: 20.7/15

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 131.795 $\pm$ 0.059 χ^2 /NDF: 174488.6/6

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

Right Out: 128.155 $\pm$ 0.051 χ^2 /NDF: 404995.0/8

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

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

All: 129.731 $\pm$ 0.039 χ^2 /NDF: 581649.1/15

- 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

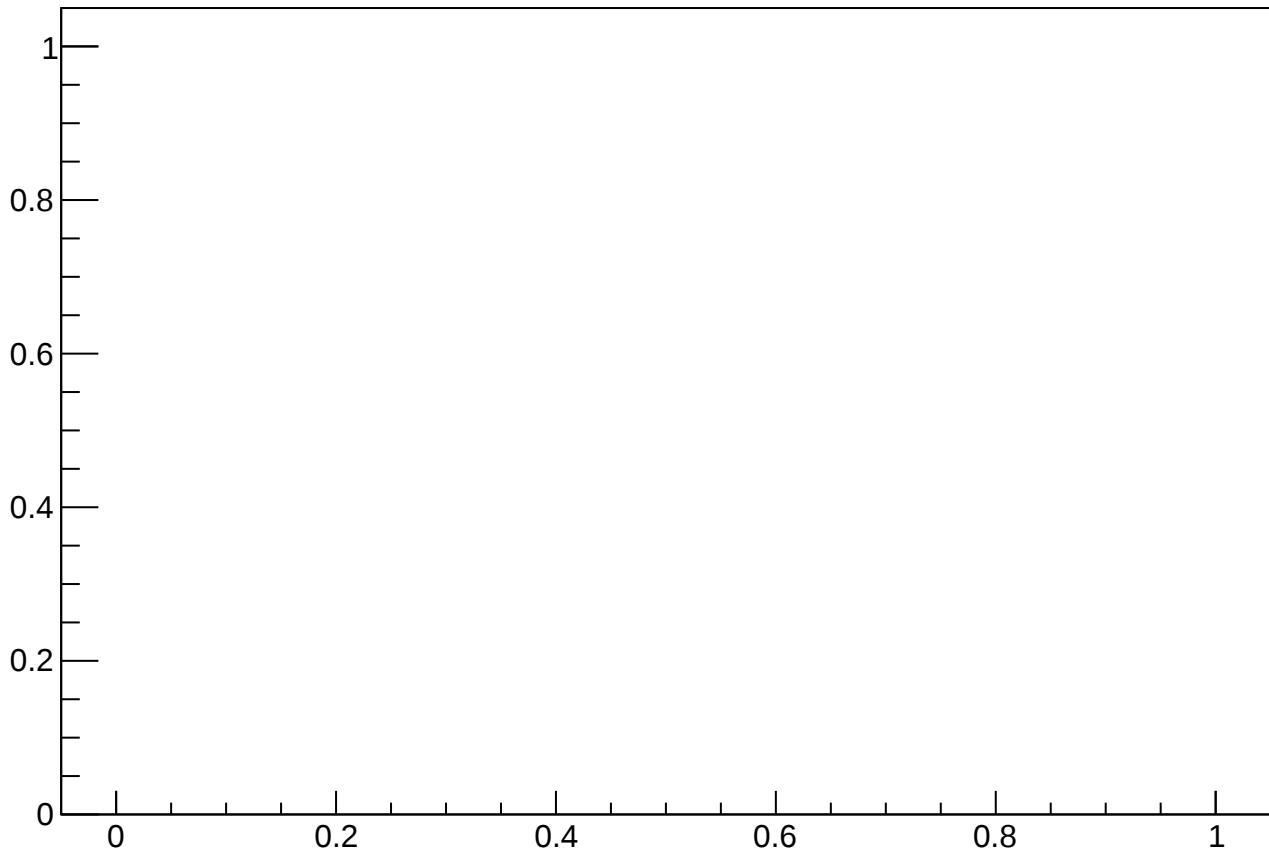
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

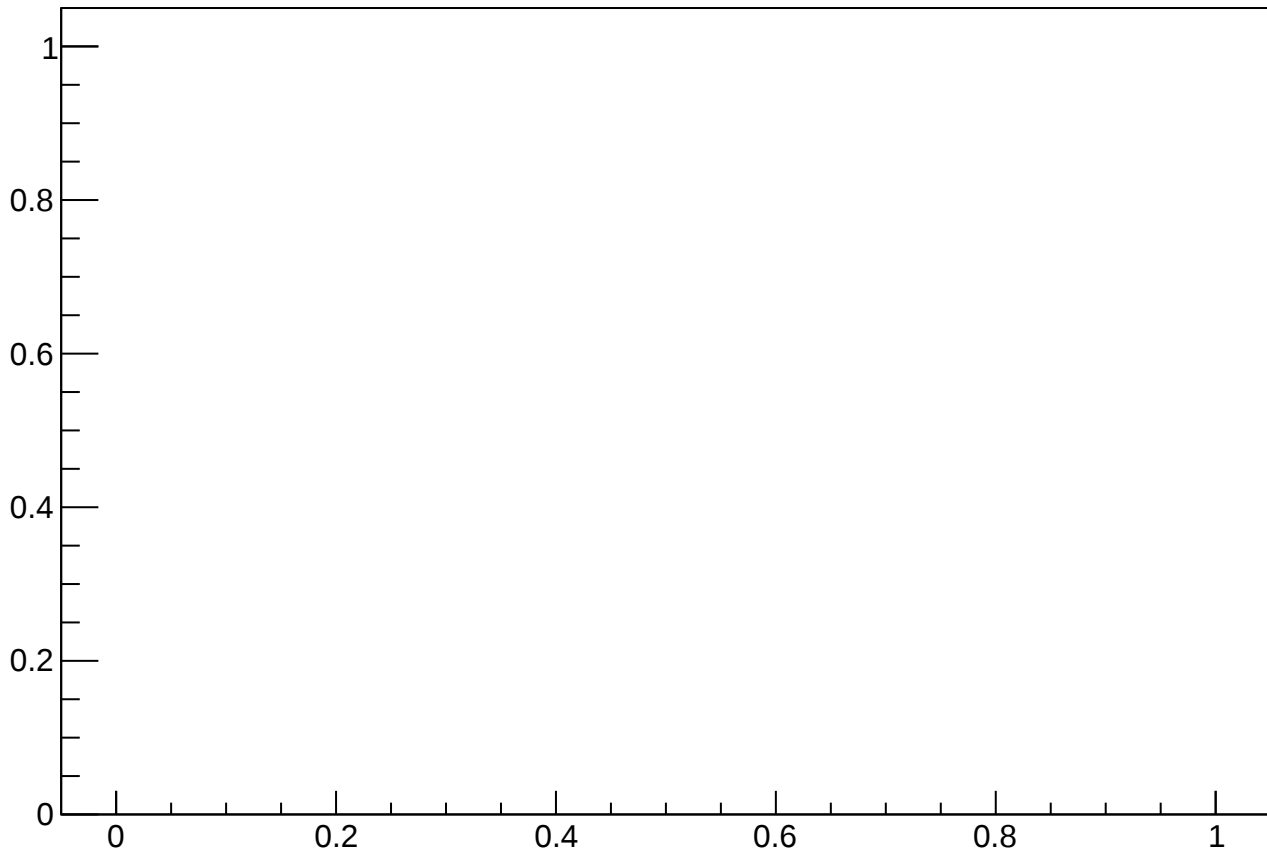
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

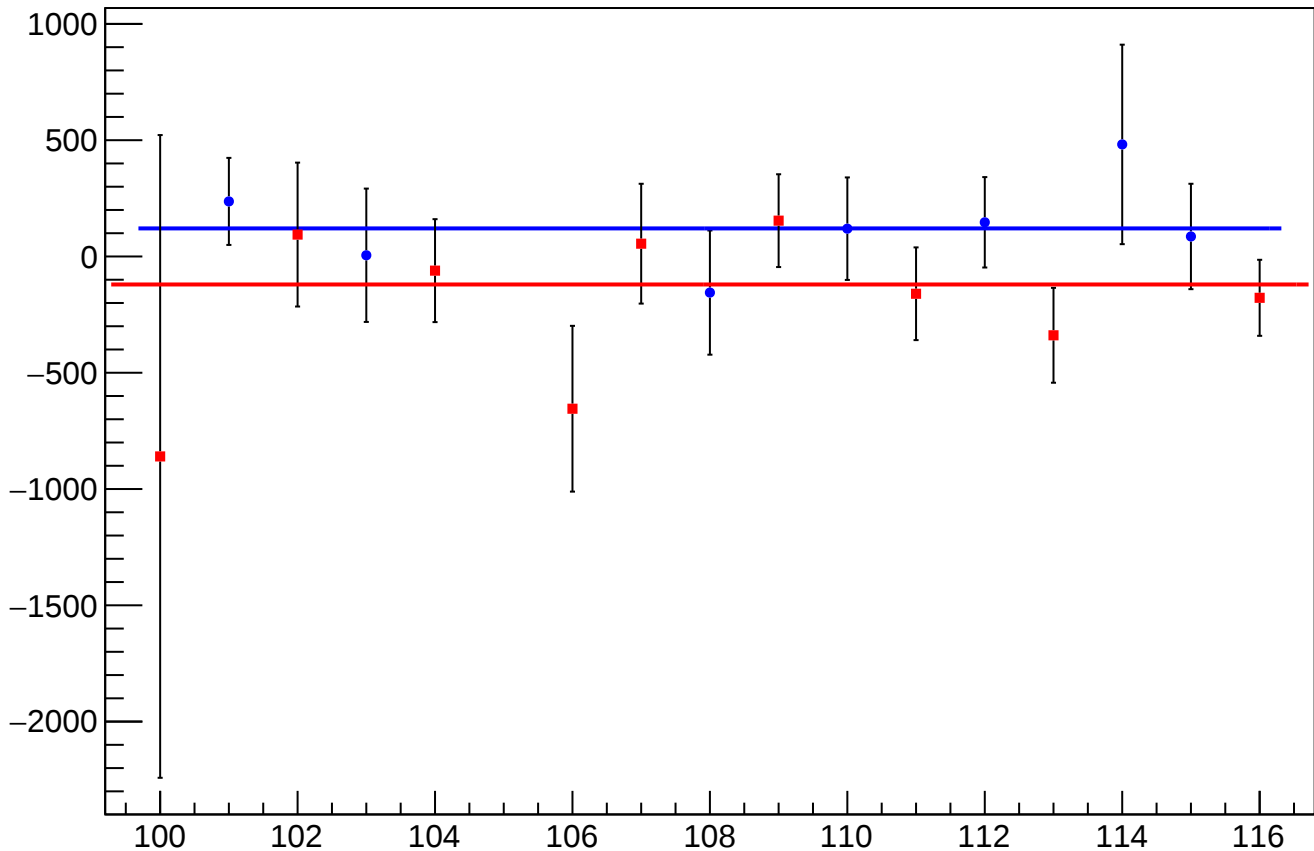
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 120.677 $\pm$ 88.840 χ^2 /NDF: 2.4/6

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

Right Out: -120.419 $\pm$ -77.601 χ^2 /NDF: 6.8/8

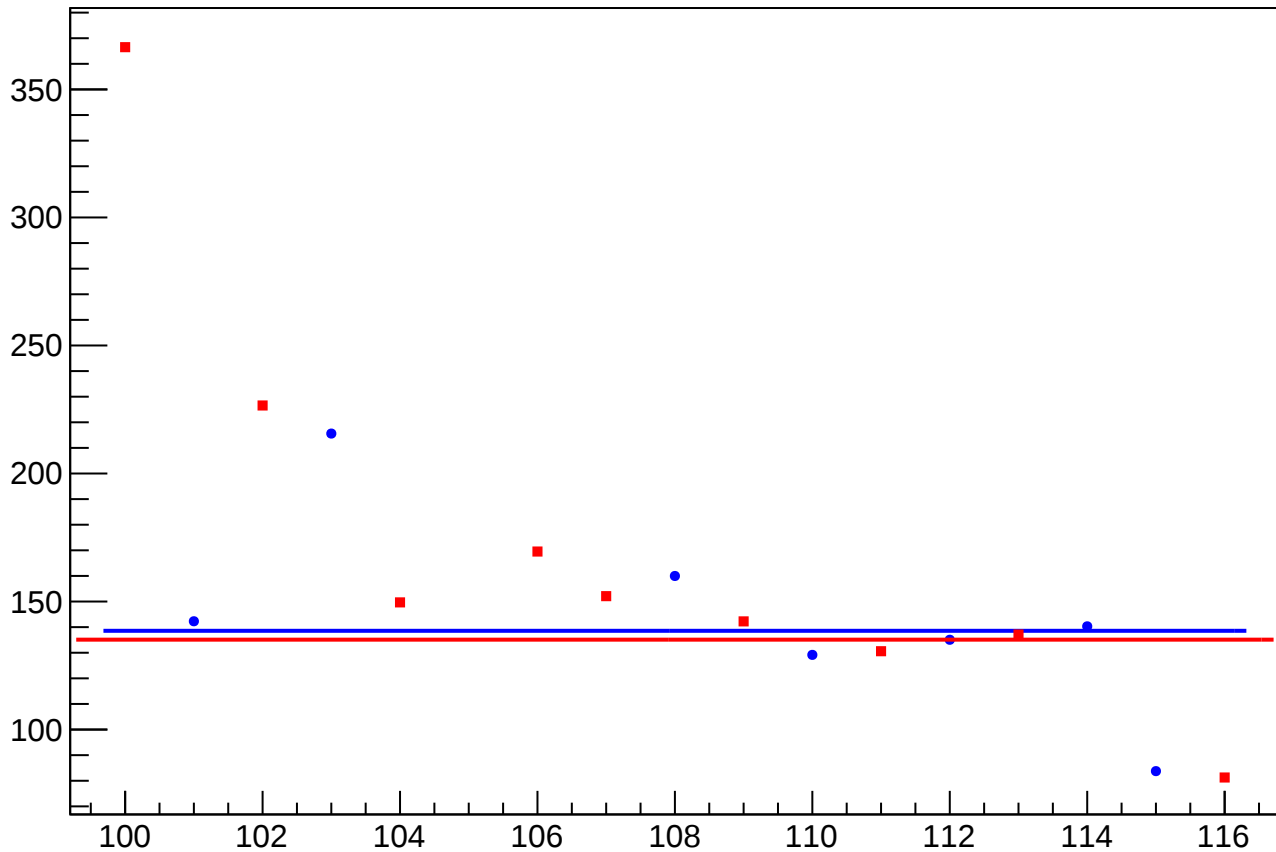
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -16.078 $\pm$ -58.444 χ^2 /NDF: 13.3/15

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

dit_asym_sam_3726_avg_rms vs Slug



Right In: 138.567 $\pm$ 0.063 χ^2 /NDF: 279346.9/6

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

Right Out: 135.111 $\pm$ 0.055 χ^2 /NDF: 487529.1/8

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

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

All: 136.606 $\pm$ 0.041 χ^2 /NDF: 768592.8/15

- 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

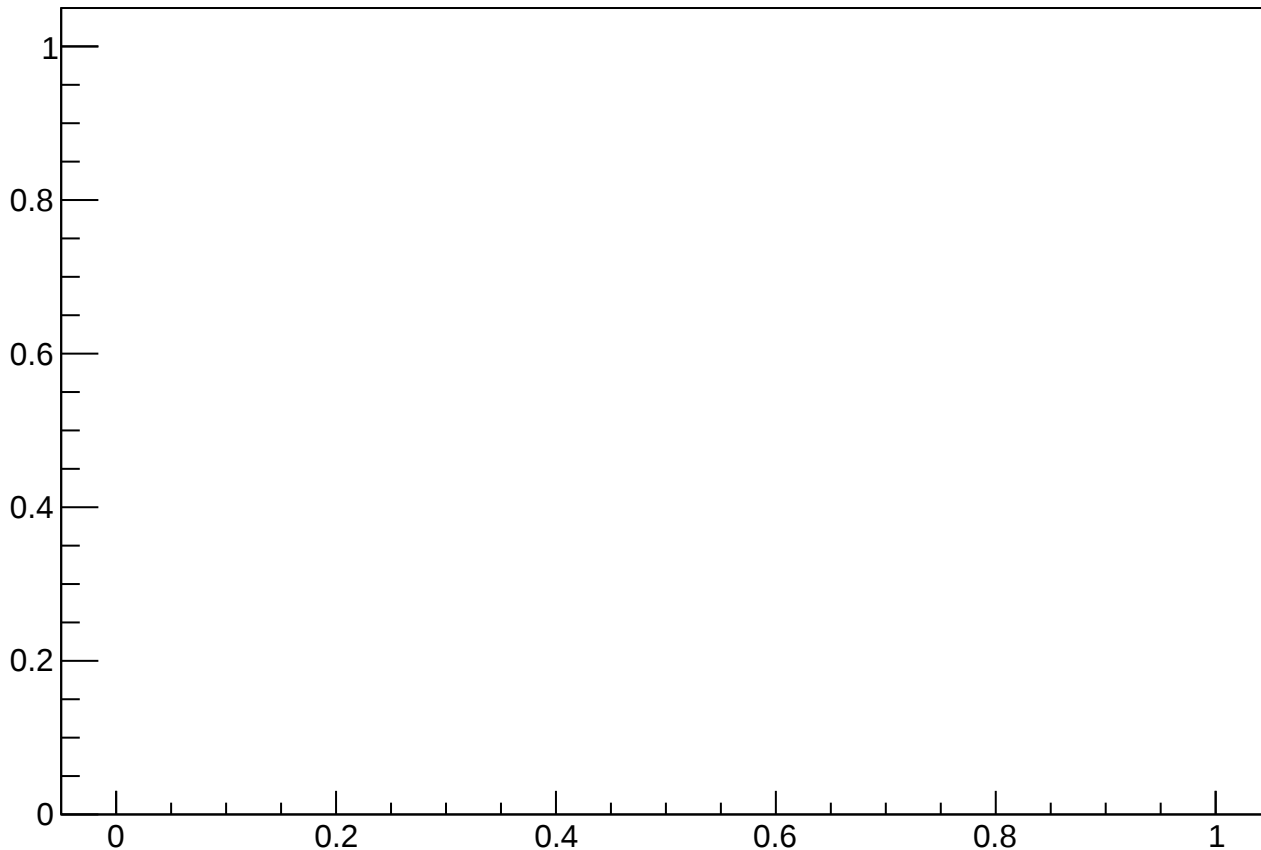
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

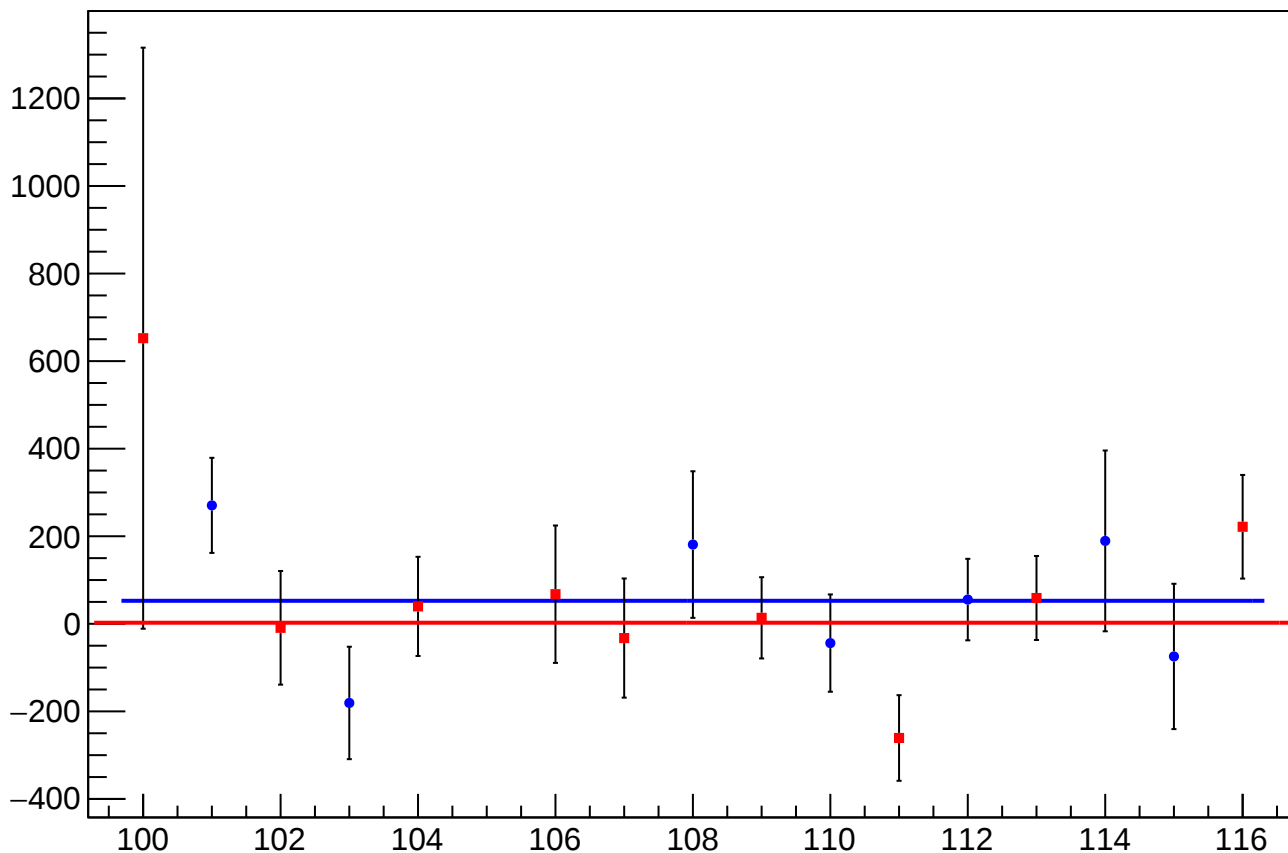
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 52.577+/-47.818 χ^2/NDF : 9.7/6

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

Right Out: 2.491+/-39.687 χ^2/NDF : 12.3/8

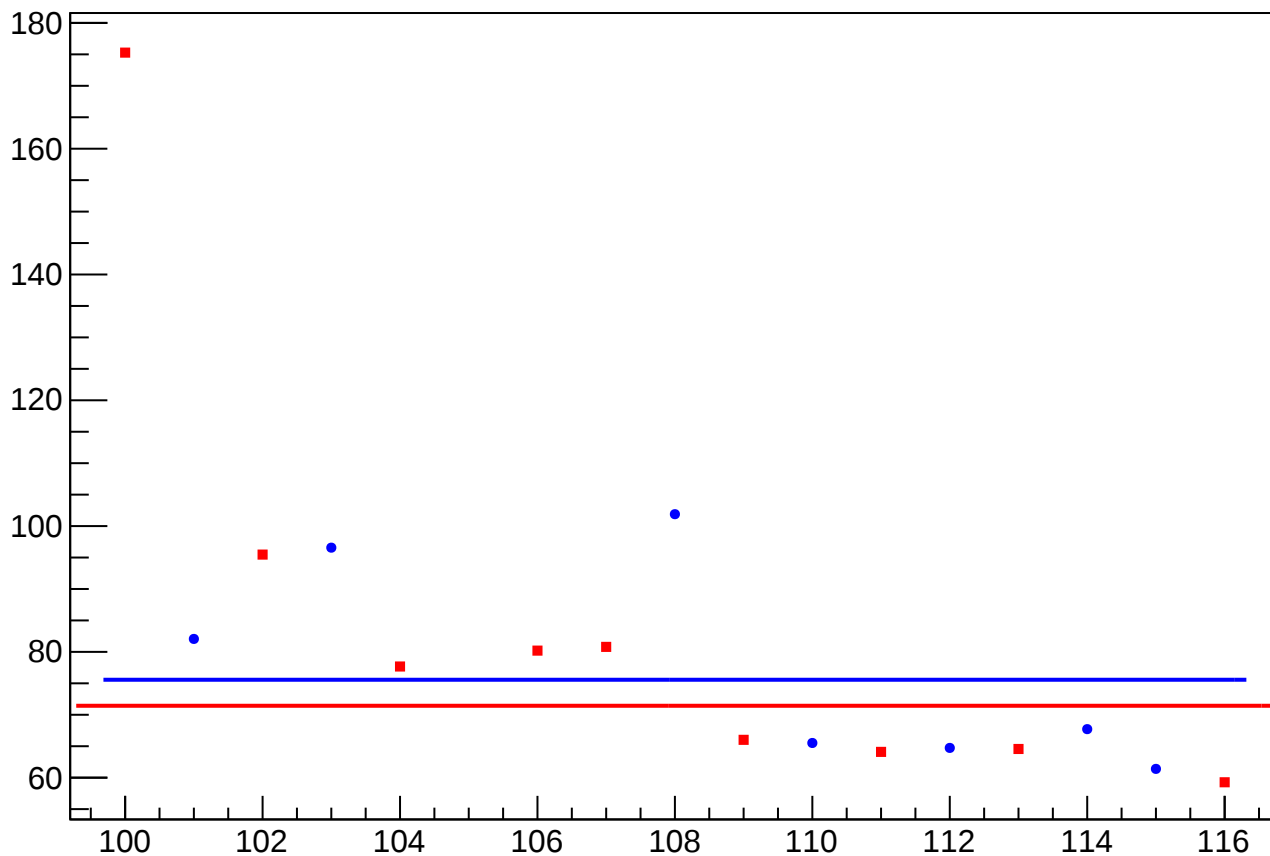
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.920+/-30.539 χ^2/NDF : 22.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 75.568 $\pm$ 0.034 χ^2 /NDF: 171064.5/6

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

Right Out: 71.433 $\pm$ 0.028 χ^2 /NDF: 188757.9/8

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

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

All: 73.119 $\pm$ 0.022 χ^2 /NDF: 368679.1/15

- 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

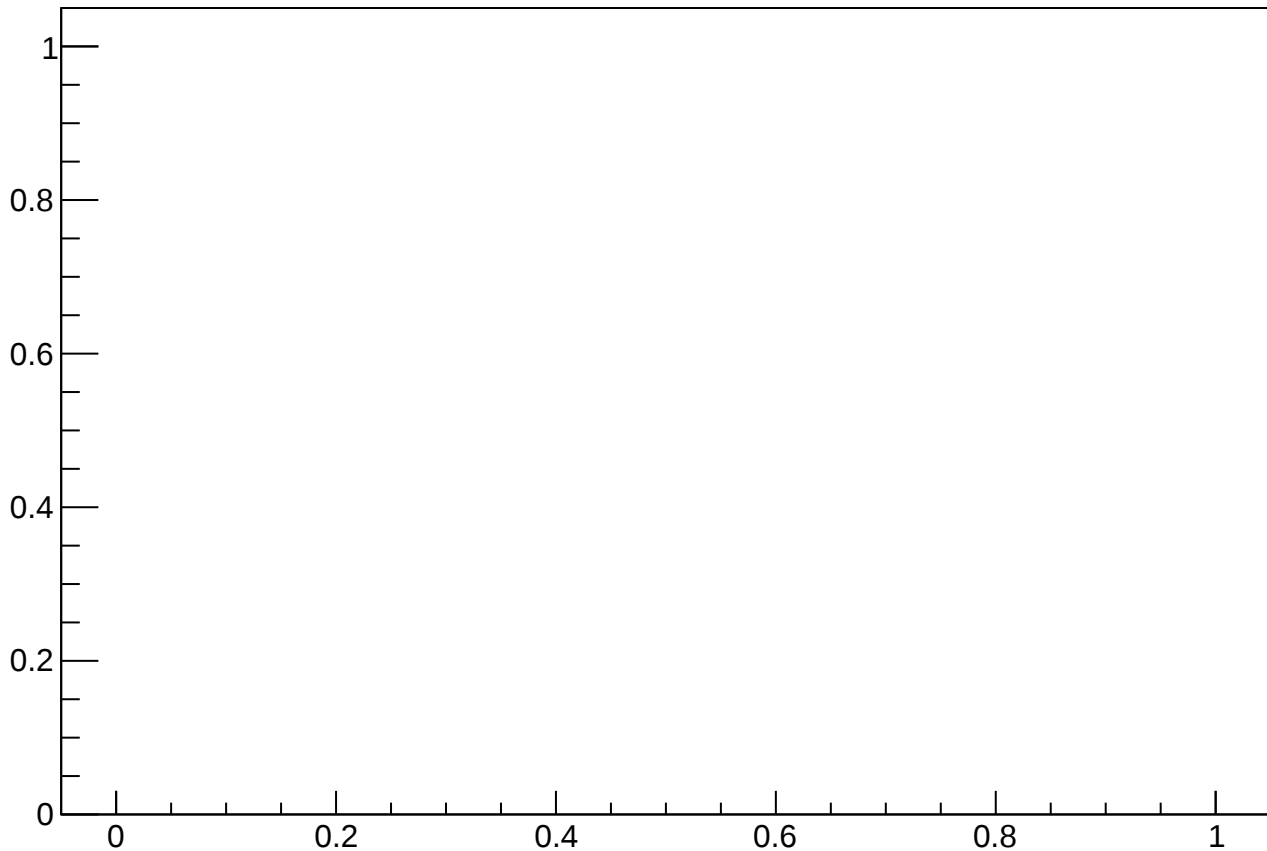
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

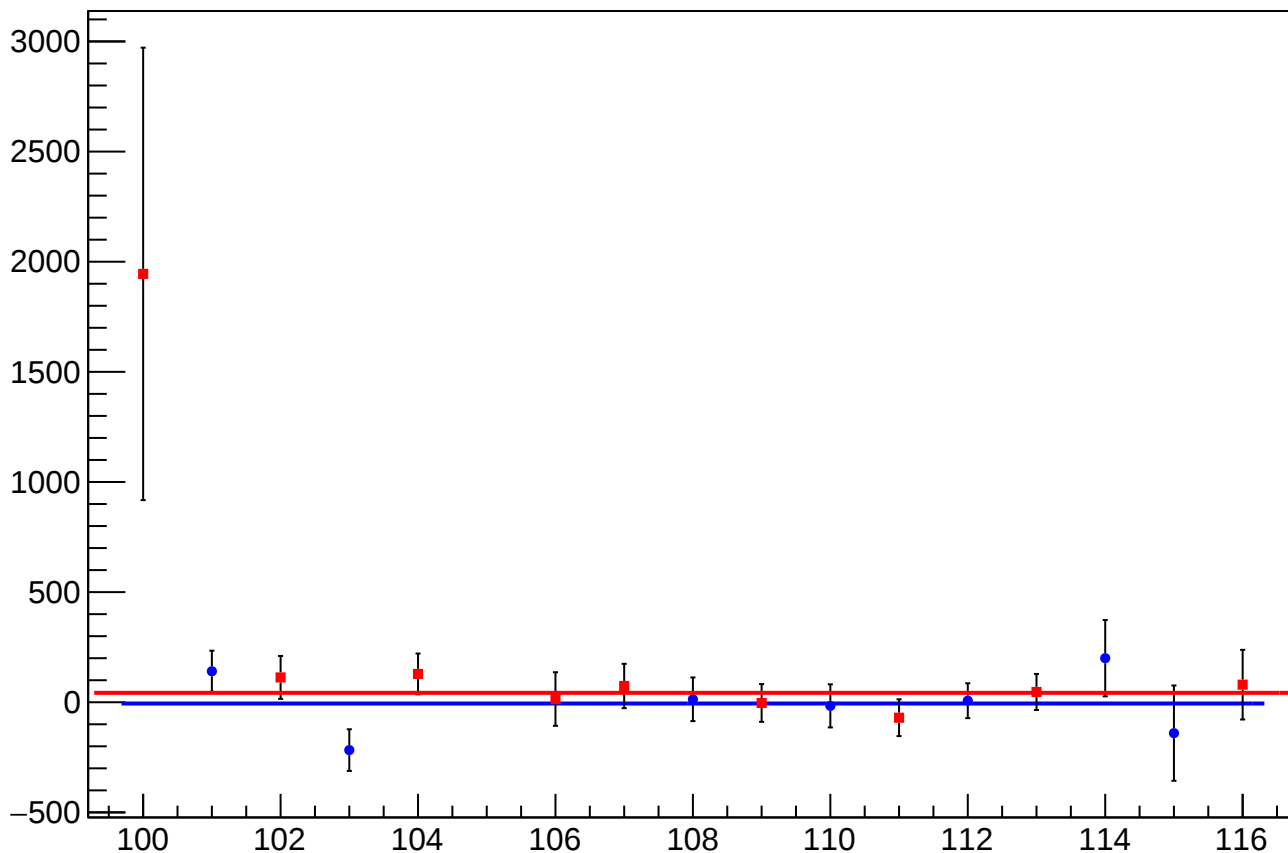
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: -5.633+/-39.301 χ^2/NDF : 9.3/6

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

Right Out: 42.785+/-34.144 χ^2/NDF : 7.1/8

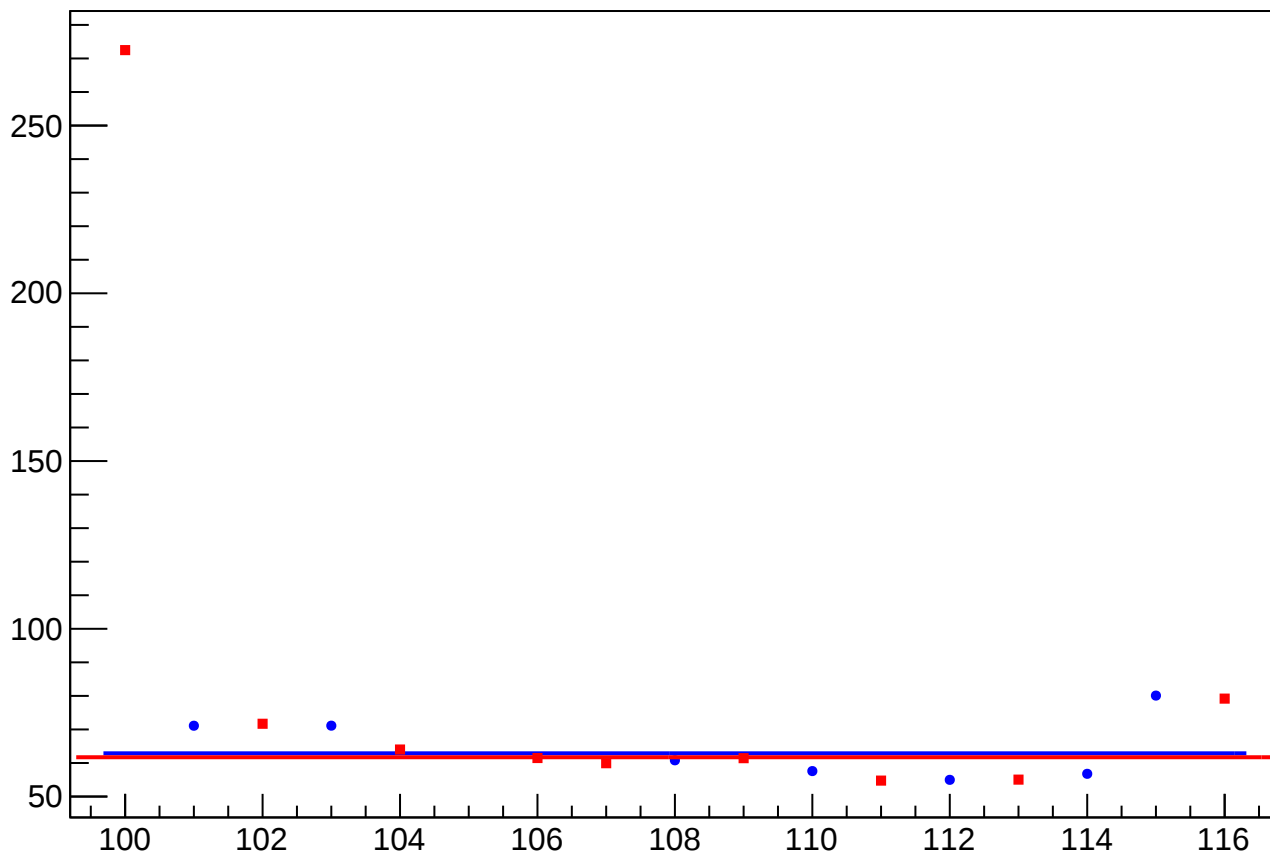
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.959+/-25.775 χ^2/NDF : 17.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 62.885 $\pm$ 0.028 χ^2 /NDF: 72570.7/6

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

Right Out: 61.713 $\pm$ 0.024 χ^2 /NDF: 158715.7/8

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

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

All: 62.217 $\pm$ 0.018 χ^2 /NDF: 232300.0/15

- sign 0.000 $\pm$ 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

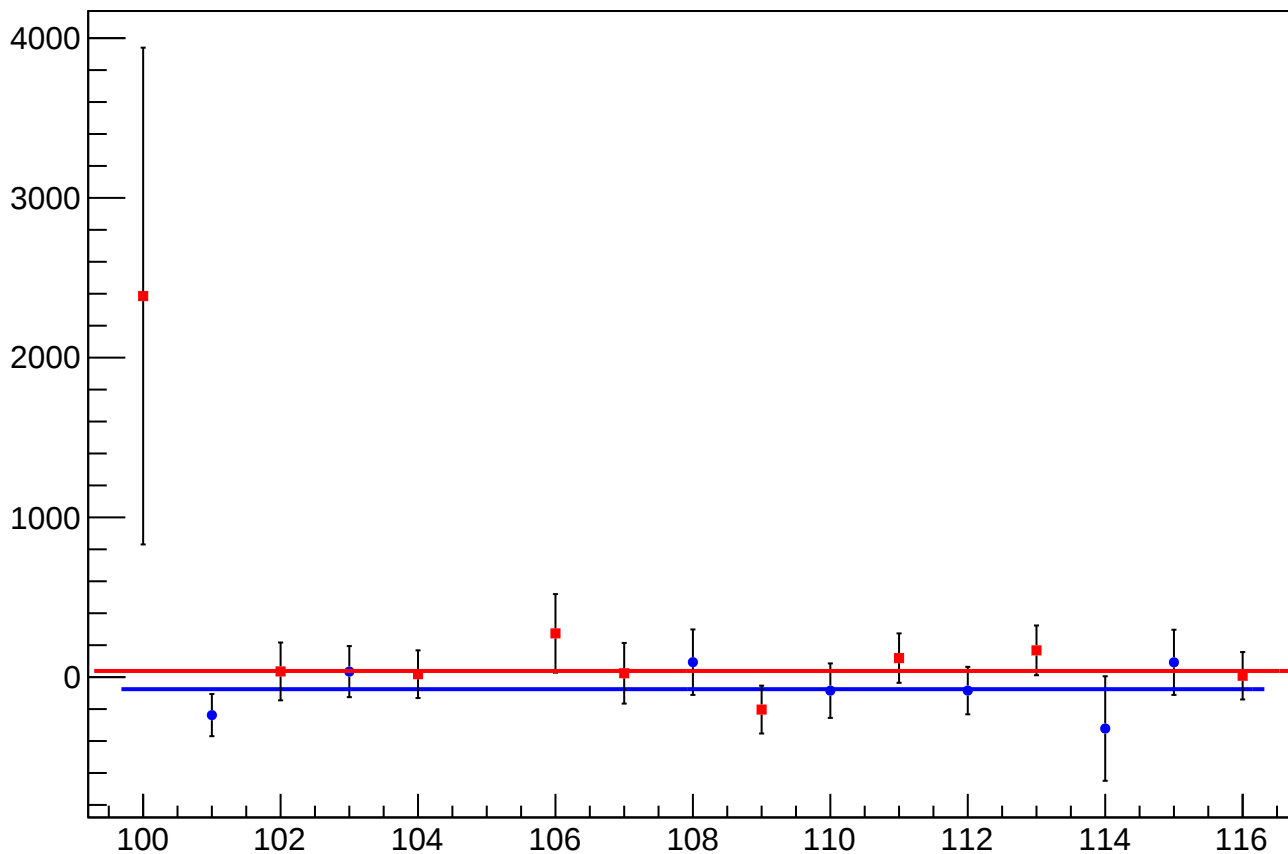
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: -75.388 ± 65.443 χ^2/NDF : 3.9/6

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

Right Out: 38.638 ± 58.396 χ^2/NDF : 6.8/8

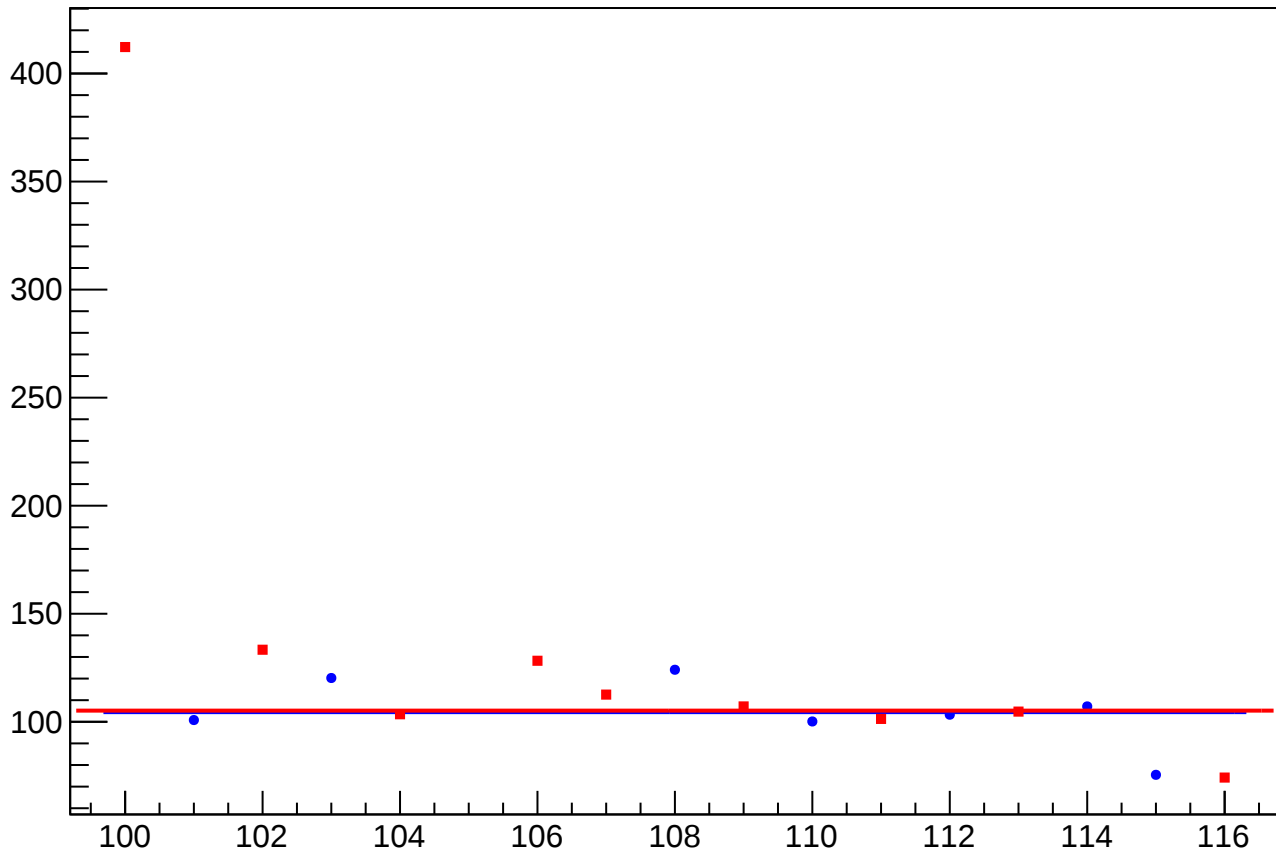
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.907 ± 43.571 χ^2/NDF : 12.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 104.469+/-0.046 χ^2/NDF : 81348.3/6

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

Right Out: 105.168+/-0.041 χ^2/NDF : 236296.6/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.858+/-0.031 χ^2/NDF : 317772.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_mean vs Slug



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

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

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

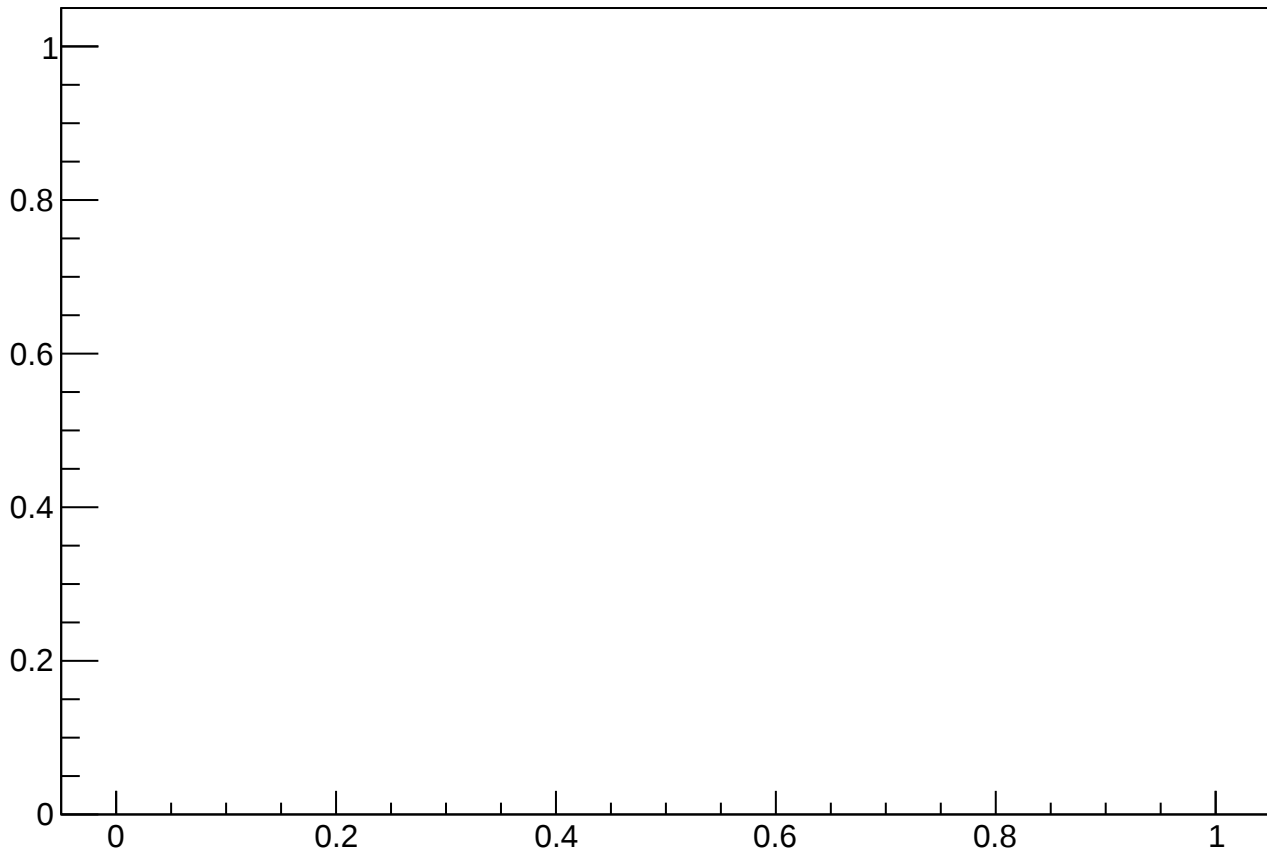
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

asym_sam_15_26_dd_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_15_26_dd_mean vs Slug



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

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

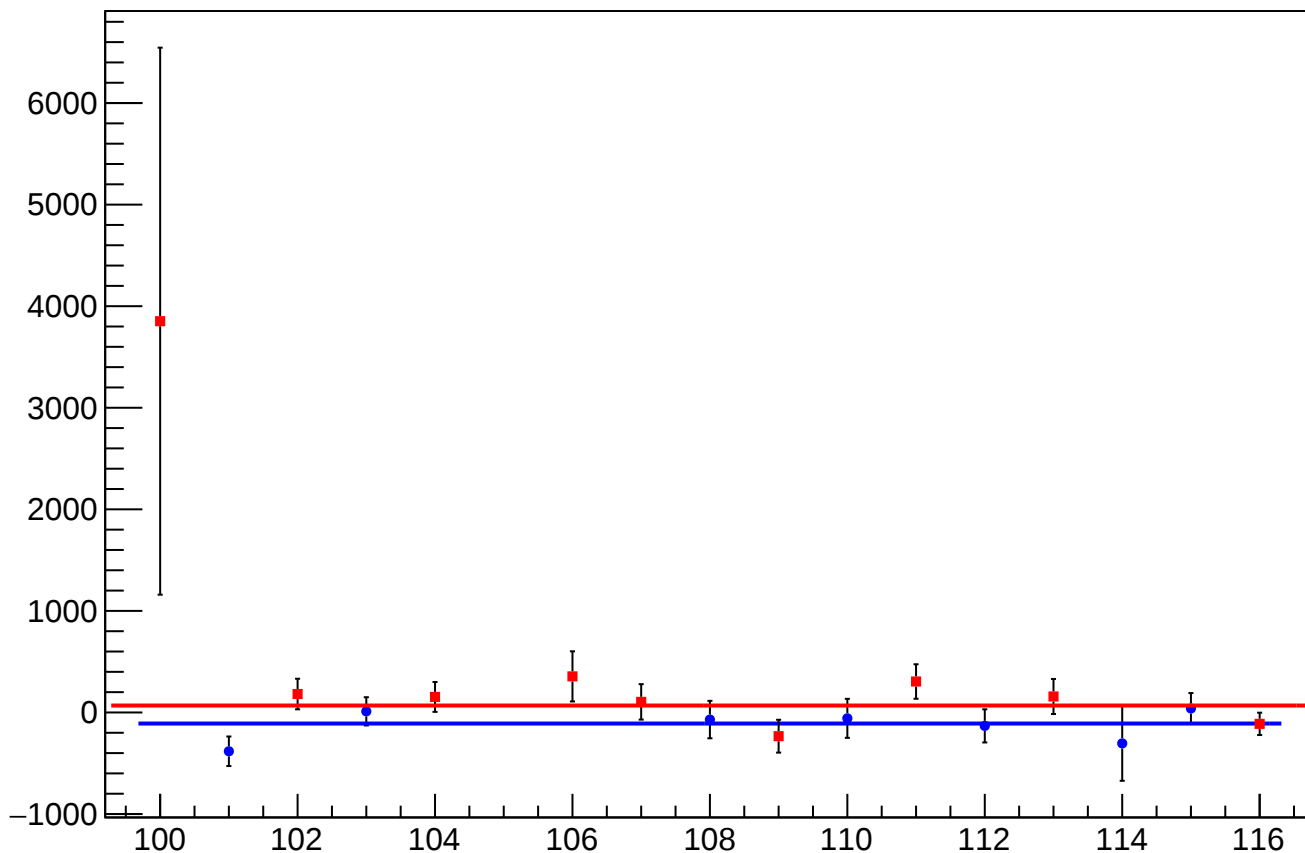
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -109.053+/-64.012 χ^2/NDF : 5.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 68.337+/-55.142 χ^2/NDF : 12.7/8

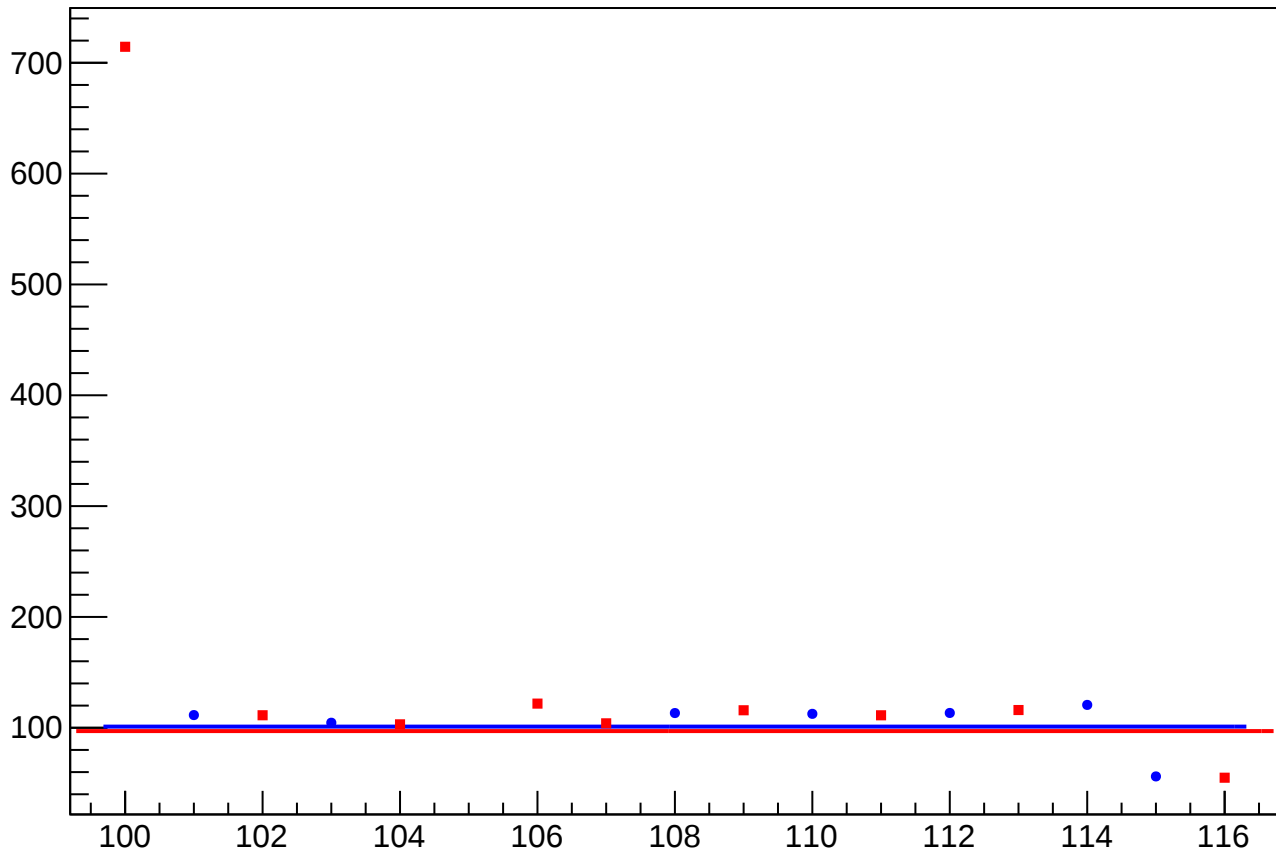
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.226+/-41.778 χ^2/NDF : 22.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 101.042 $\pm$ 0.045 χ^2 /NDF: 220312.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 97.009 $\pm$ 0.039 χ^2 /NDF: 508239.4/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 98.727 $\pm$ 0.030 χ^2 /NDF: 733110.0/15

- sign 0.000 $\pm$ 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

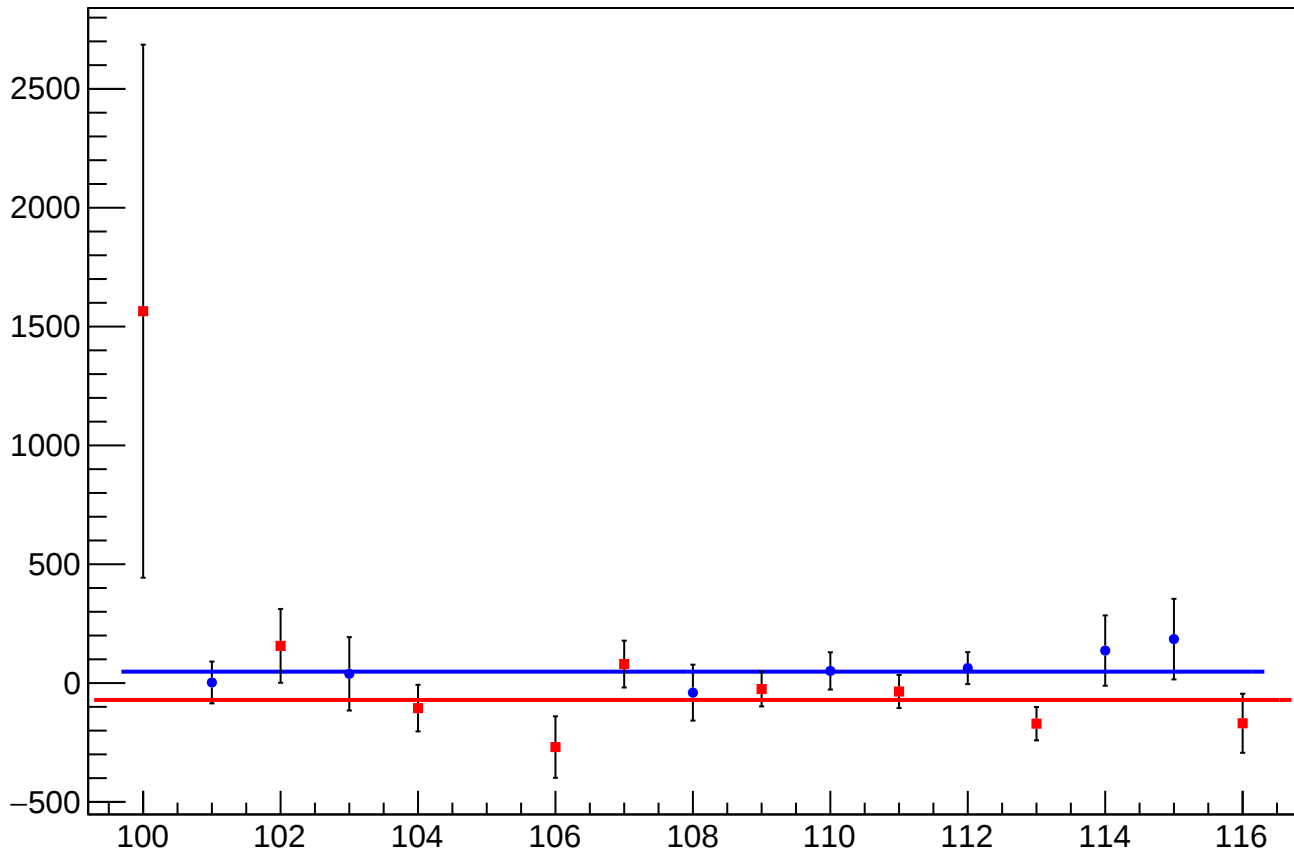
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 48.037+/-37.569 χ^2/NDF : 1.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -70.878+/-32.089 χ^2/NDF : 12.4/8

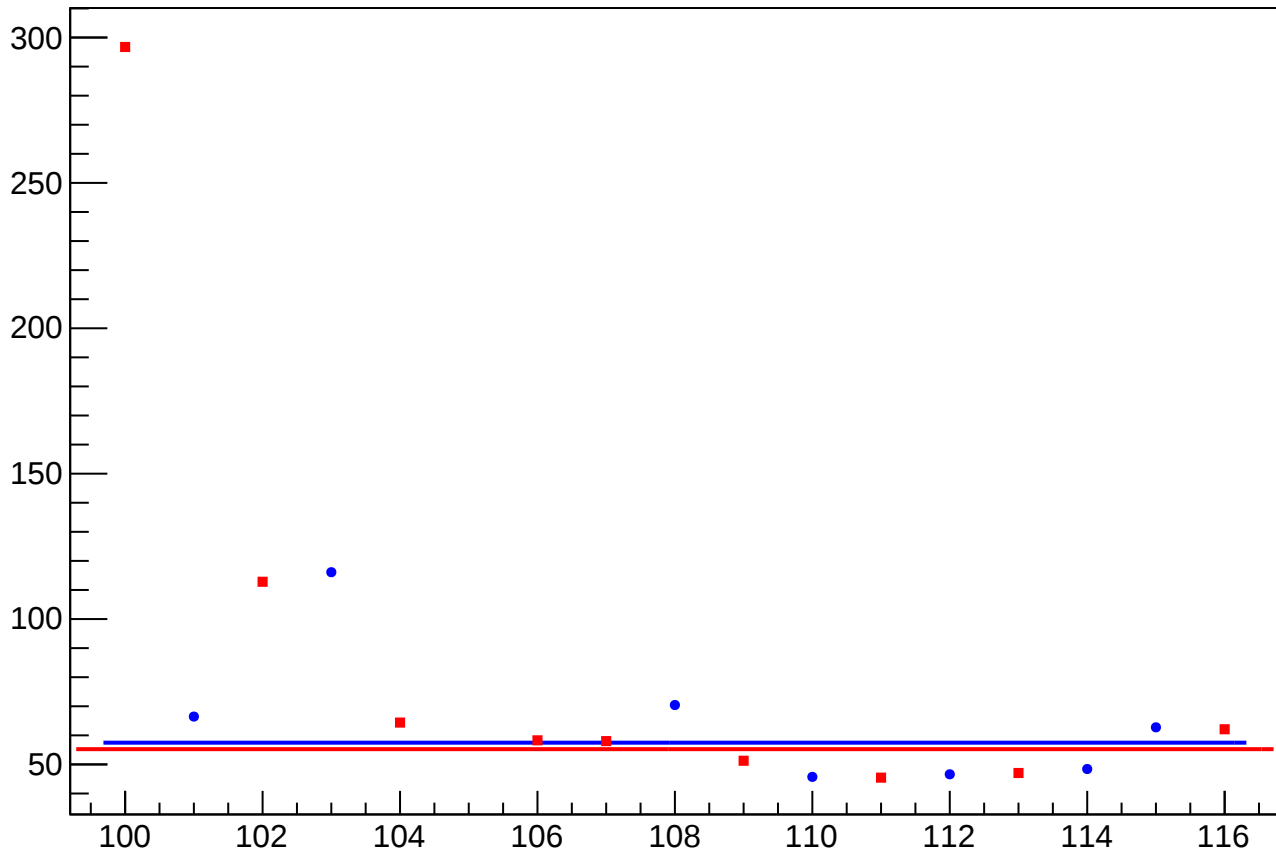
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.719+/-24.400 χ^2/NDF : 20.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_rms vs Slug



Right In: 57.480+/-0.027 χ^2/NDF : 440374.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.250+/-0.023 χ^2/NDF : 466799.5/8

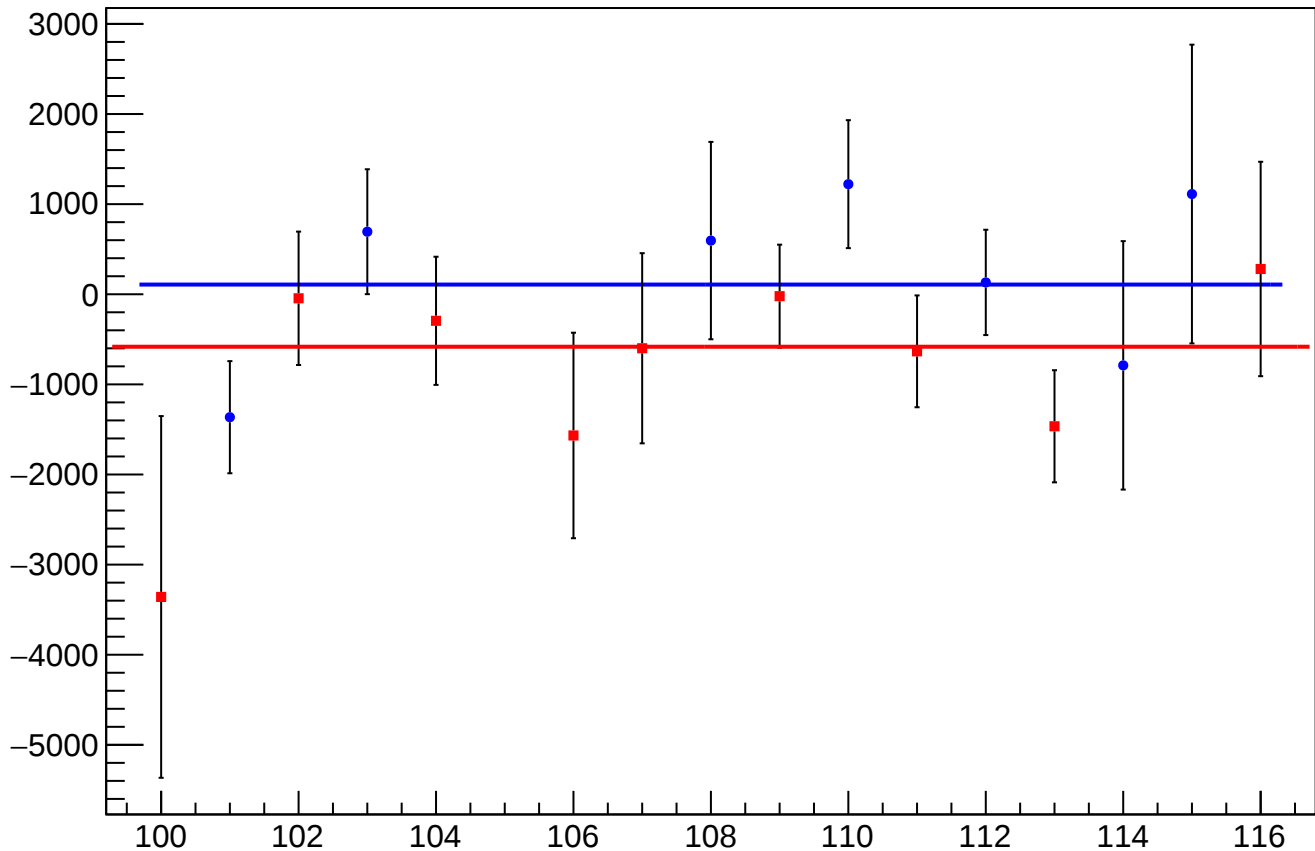
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.191+/-0.017 χ^2/NDF : 911248.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: 107.621 $\pm$ 297.462 χ^2 /NDF: 9.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -582.122 $\pm$ 261.109 χ^2 /NDF: 6.9/8

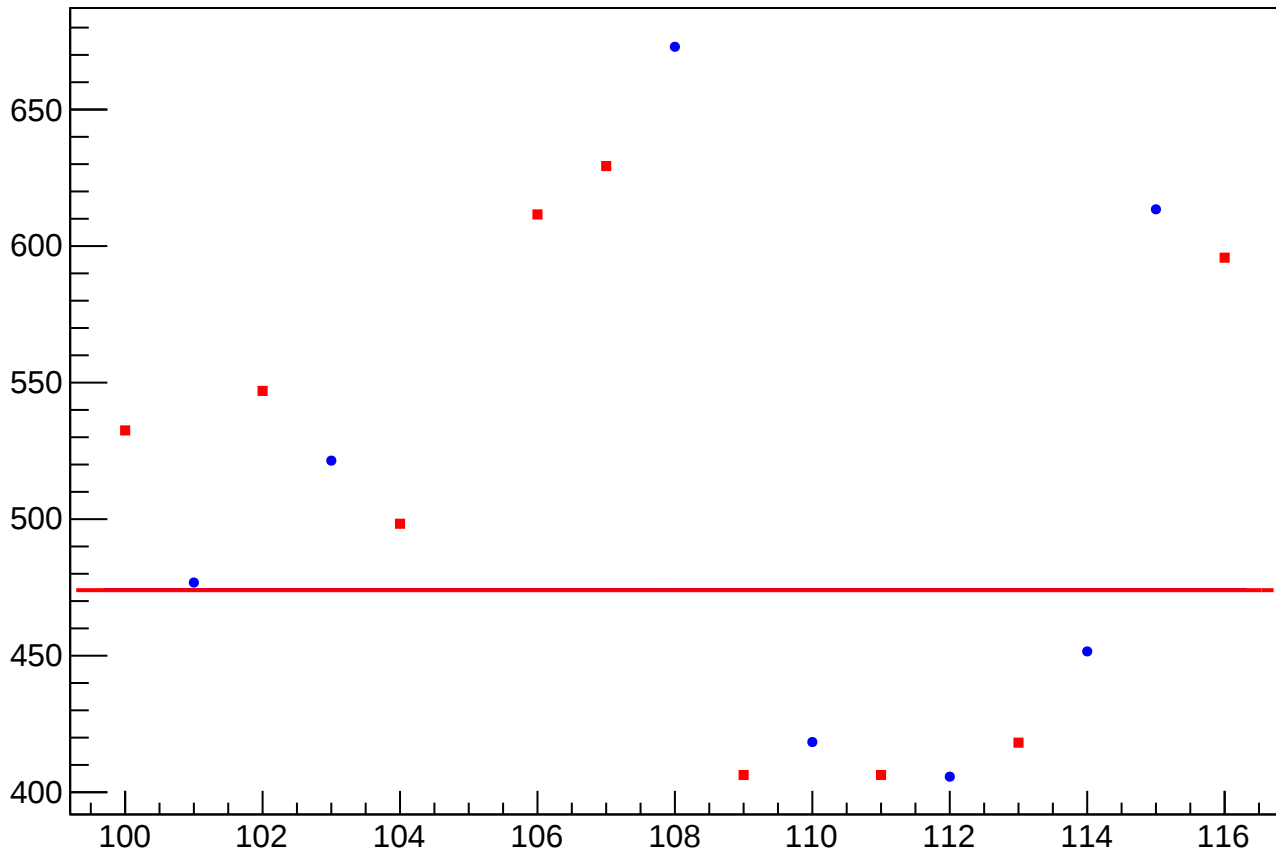
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -281.951 $\pm$ 196.233 χ^2 /NDF: 19.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 474.044+/-0.210 χ^2/NDF : 129705.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 473.997+/-0.185 χ^2/NDF : 184822.2/8

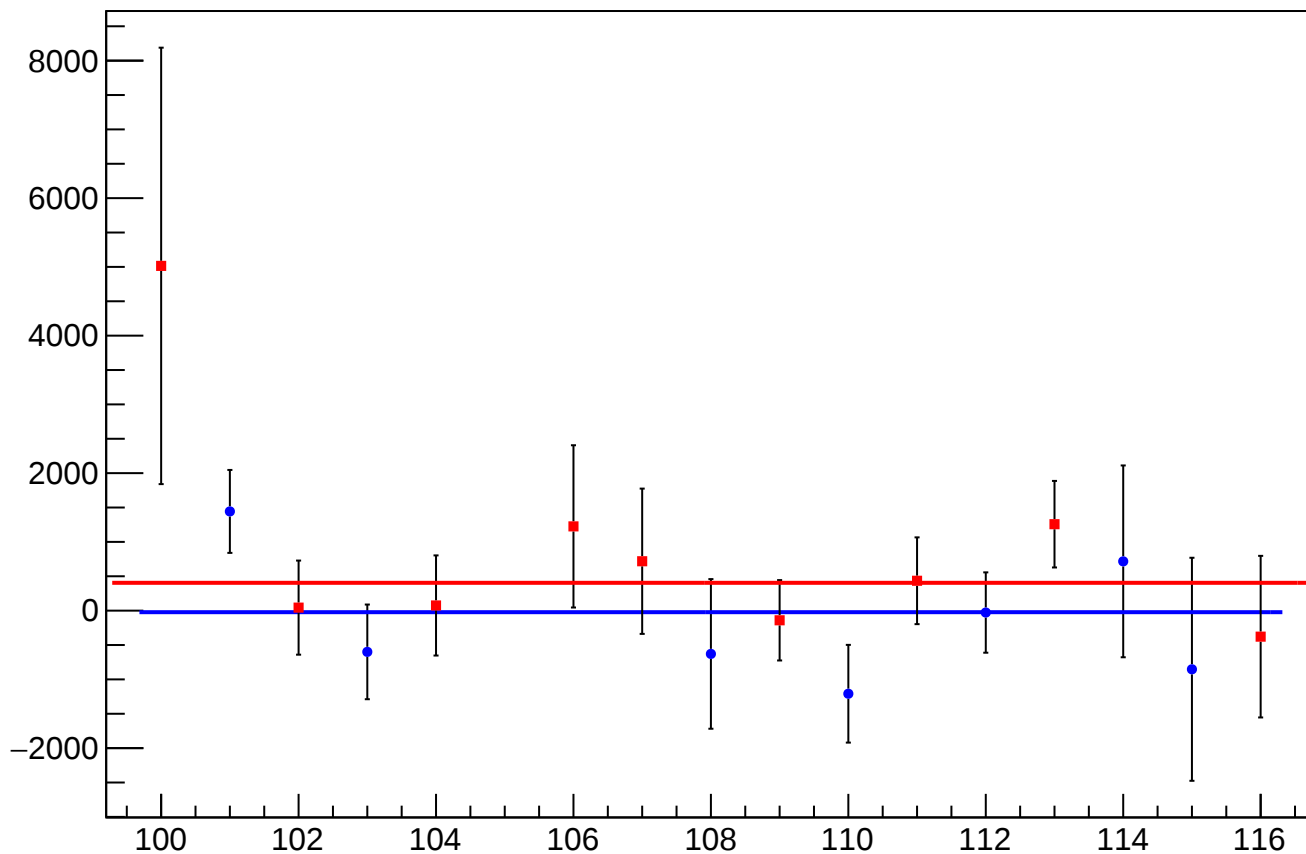
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 474.017+/-0.139 χ^2/NDF : 314527.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: -22.498 ± 294.845 χ^2/NDF : 10.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 404.794 ± 263.360 χ^2/NDF : 6.3/8

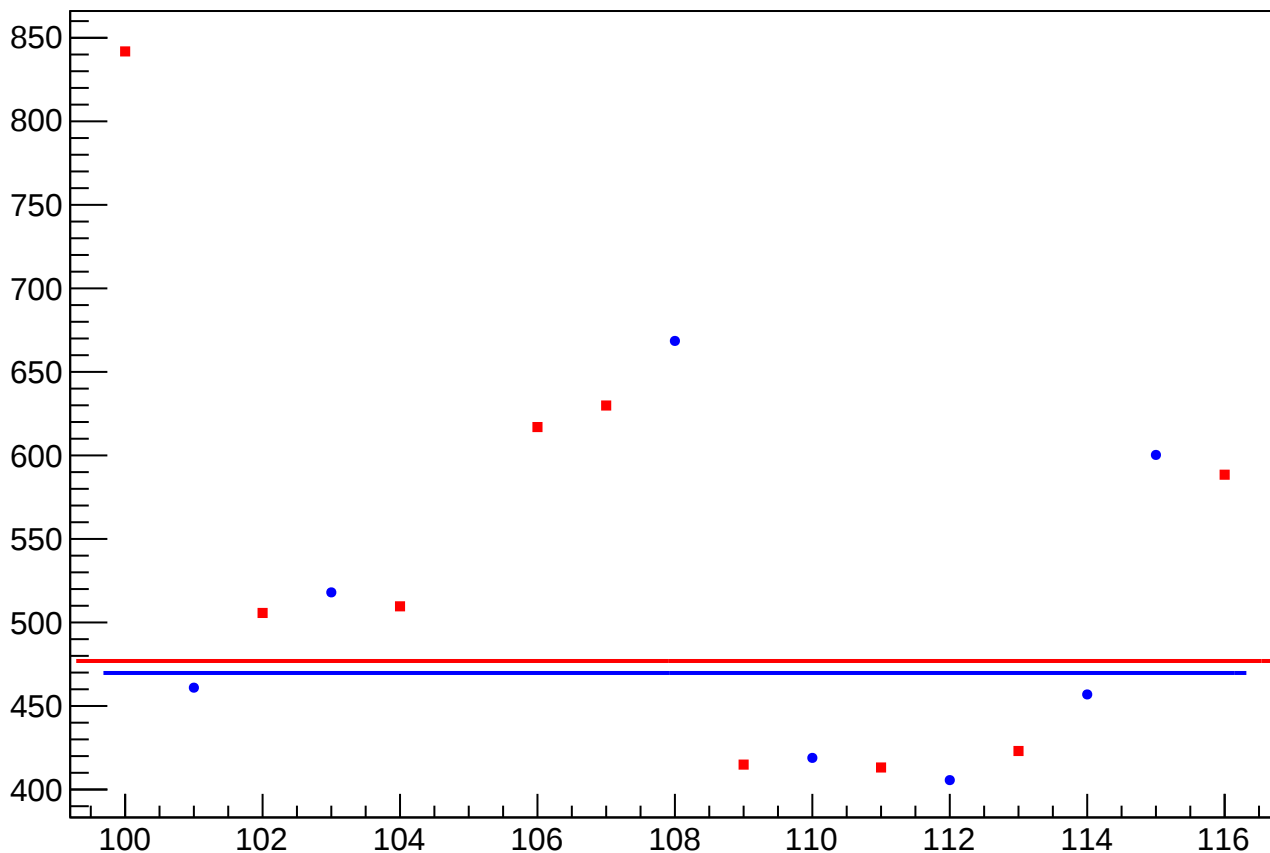
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 215.173 ± 196.415 χ^2/NDF : 17.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 469.760 $\pm$ 0.208 χ^2 /NDF: 124405.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 476.937 $\pm$ 0.186 χ^2 /NDF: 179663.2/8

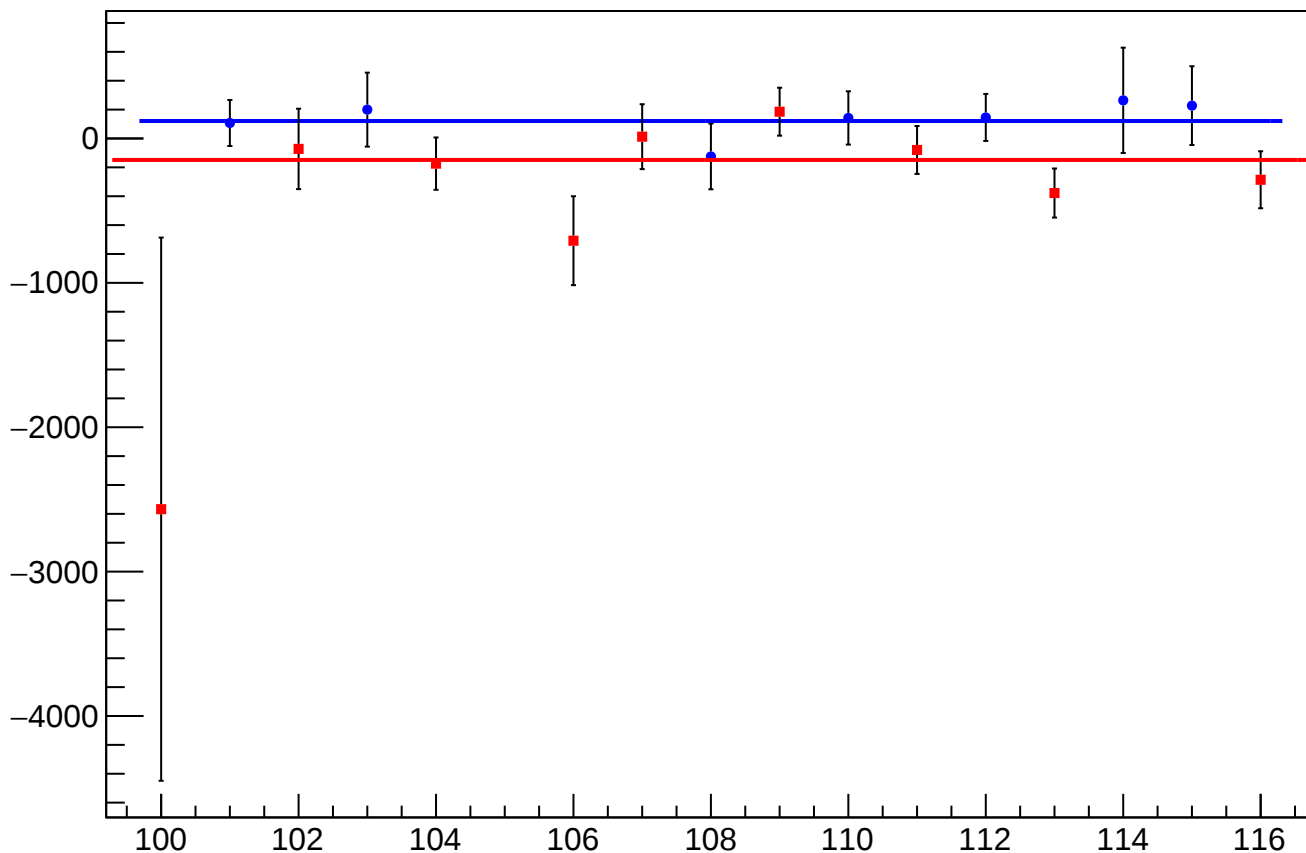
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 473.752 $\pm$ 0.139 χ^2 /NDF: 304727.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 120.962 $\pm$ 78.589 χ^2 /NDF: 1.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -148.691 $\pm$ 69.528 χ^2 /NDF: 12.1/8

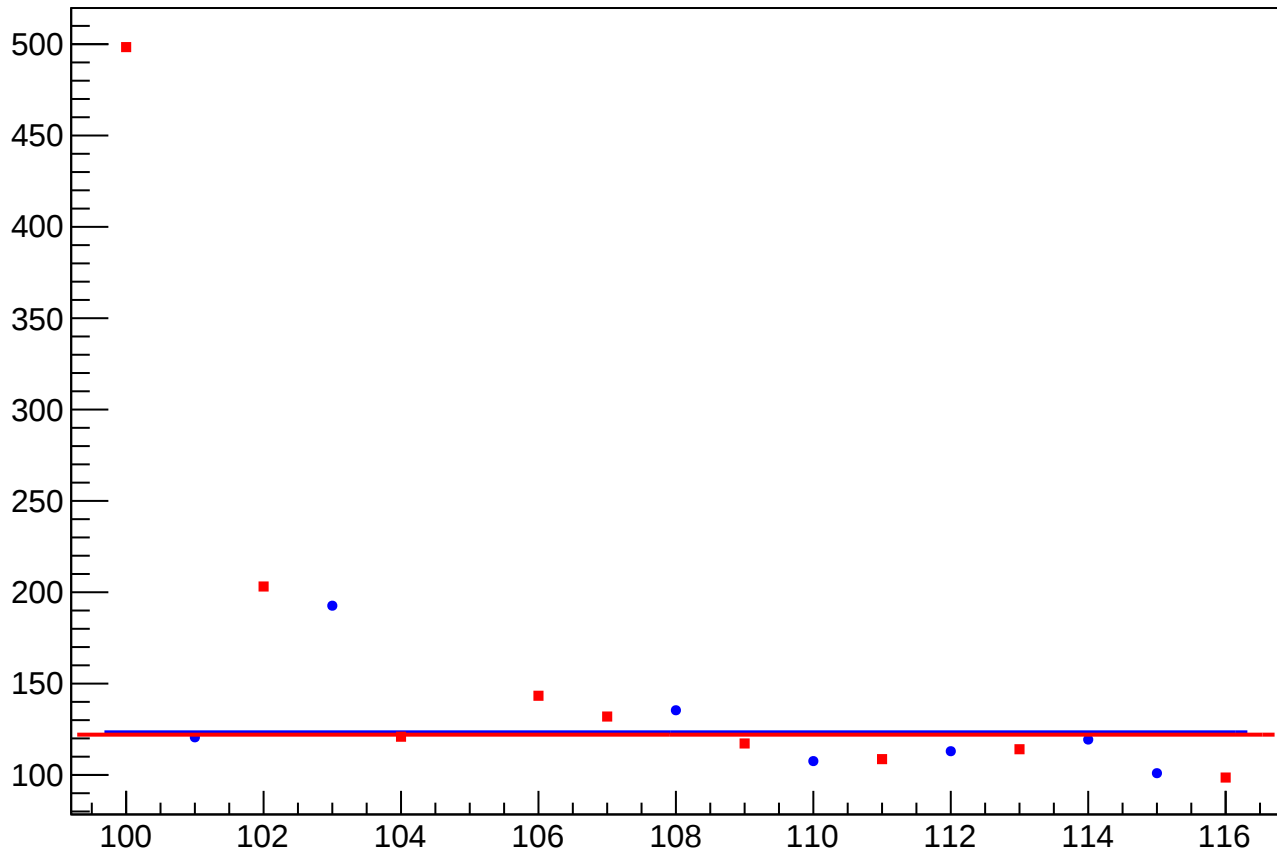
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -30.297 $\pm$ 52.074 χ^2 /NDF: 20.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_rms vs Slug



Right In: 123.323+/-0.056 χ^2/NDF : 188850.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 122.055+/-0.049 χ^2/NDF : 310731.0/8

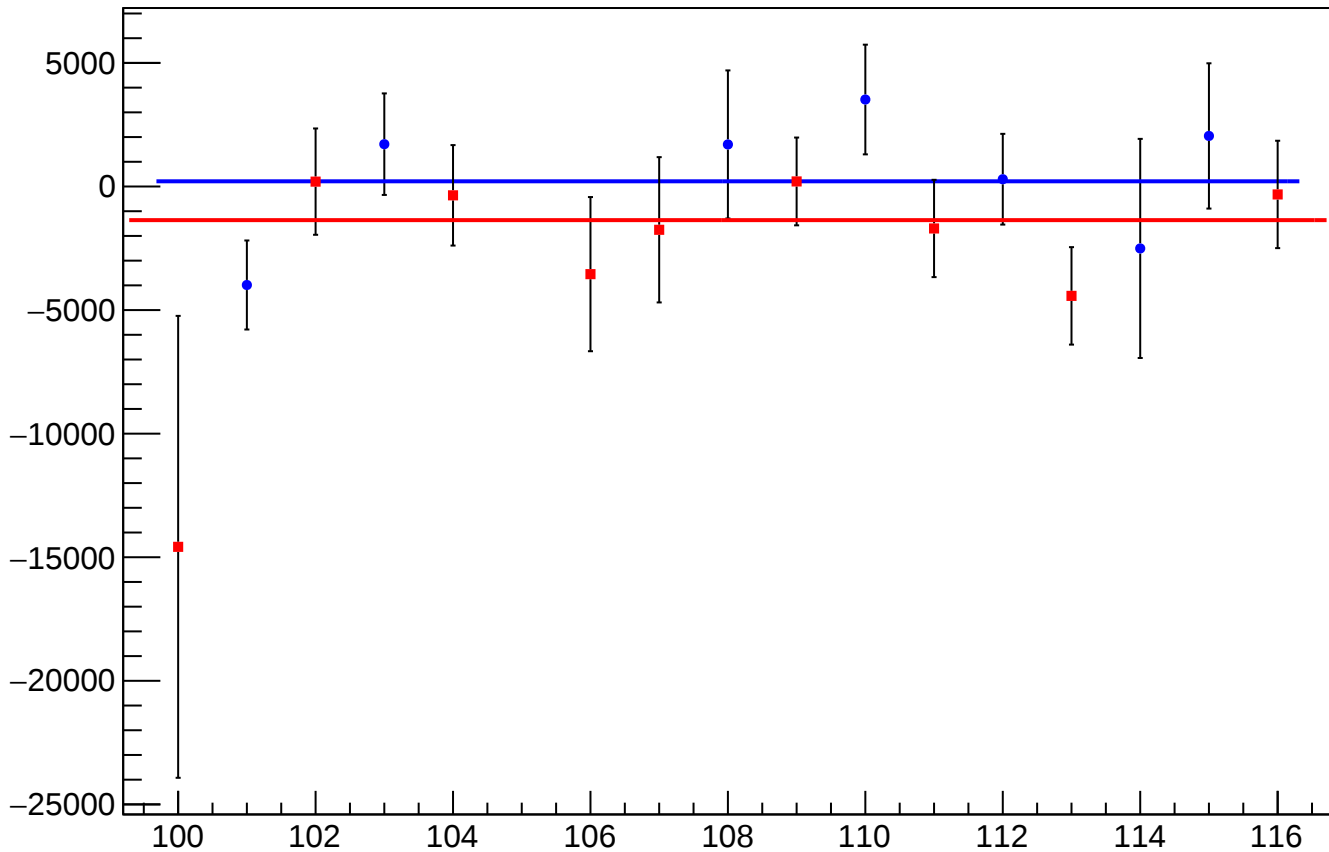
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.612+/-0.037 χ^2/NDF : 499873.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: 210.302 $\pm$ 869.303 χ^2 /NDF: 9.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1360.917 $\pm$ 759.707 χ^2 /NDF: 6.7/8

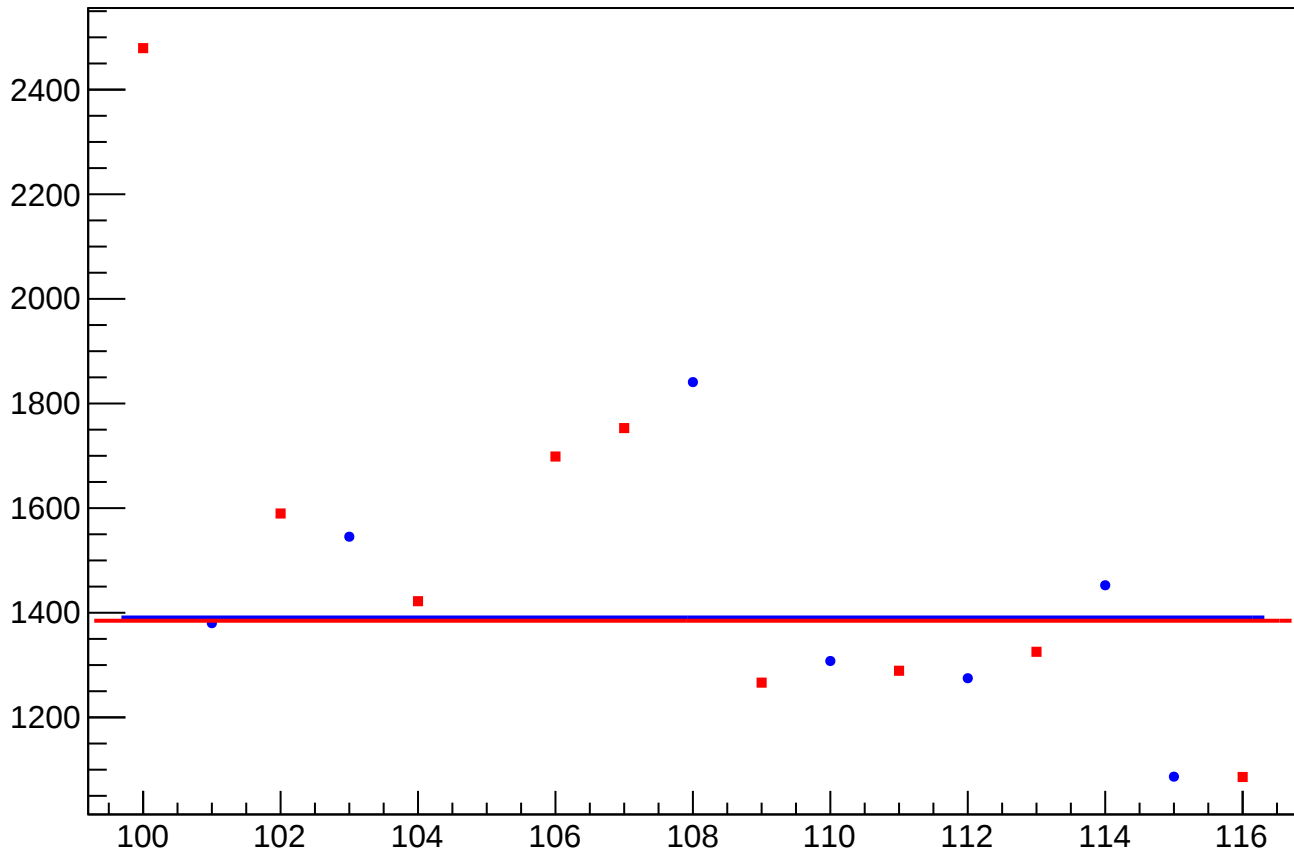
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -680.539 $\pm$ 572.042 χ^2 /NDF: 17.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 1390.917+/-0.615 χ^2/NDF : 89152.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1384.746+/-0.537 χ^2/NDF : 151185.0/8

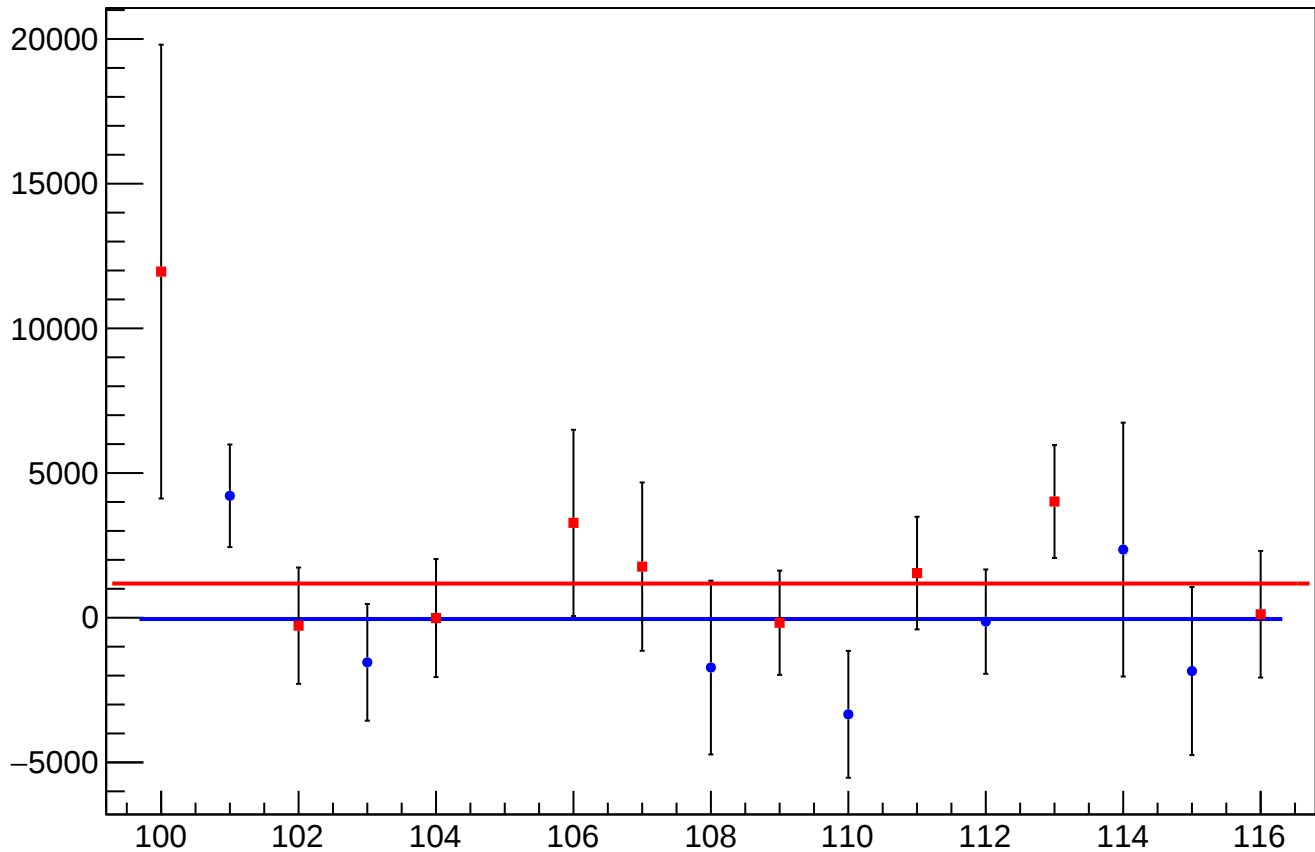
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1387.418+/-0.404 χ^2/NDF : 240394.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: -44.538 ± 857.130 χ^2/NDF : 9.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1181.902 ± 753.123 χ^2/NDF : 6.2/8

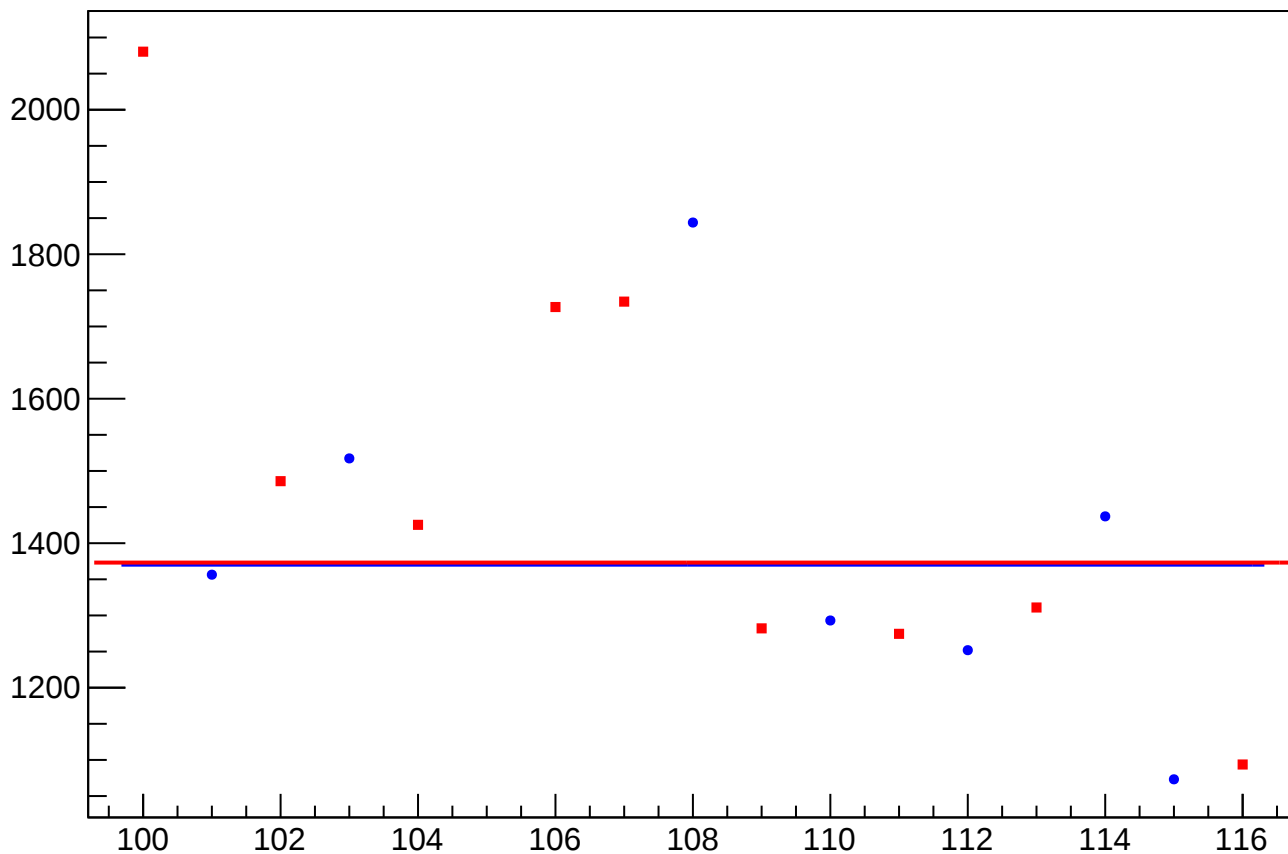
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 647.568 ± 565.756 χ^2/NDF : 16.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 1370.312 $\pm$ 0.606 χ^2 /NDF: 93045.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1373.166 $\pm$ 0.533 χ^2 /NDF: 123798.2/8

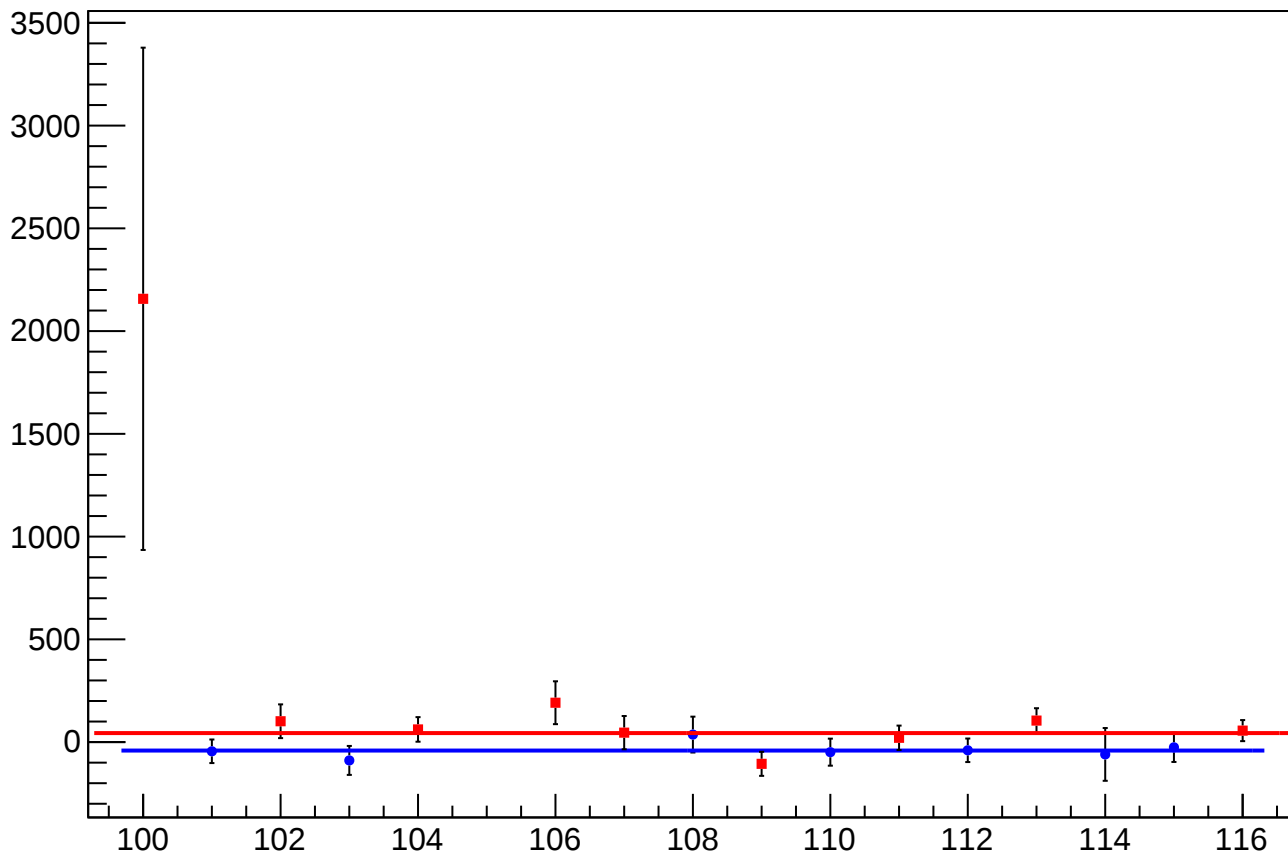
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1371.923 $\pm$ 0.400 χ^2 /NDF: 216856.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -41.145 ± 26.434 χ^2/NDF : 1.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 43.890 ± 22.902 χ^2/NDF : 13.4/8

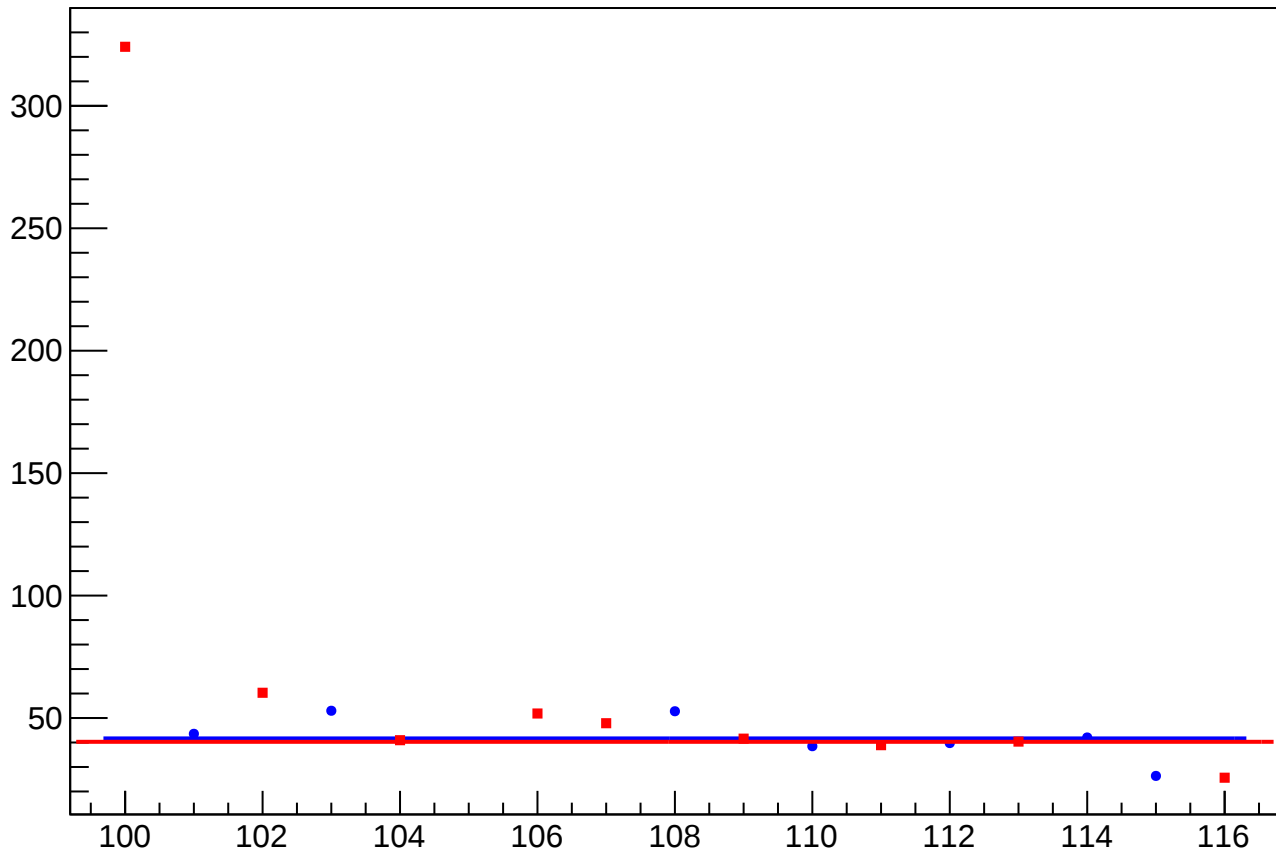
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.429 ± 17.309 χ^2/NDF : 20.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 41.667 $\pm$ 0.019 χ^2 /NDF: 185317.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 40.283 $\pm$ 0.016 χ^2 /NDF: 434999.2/8

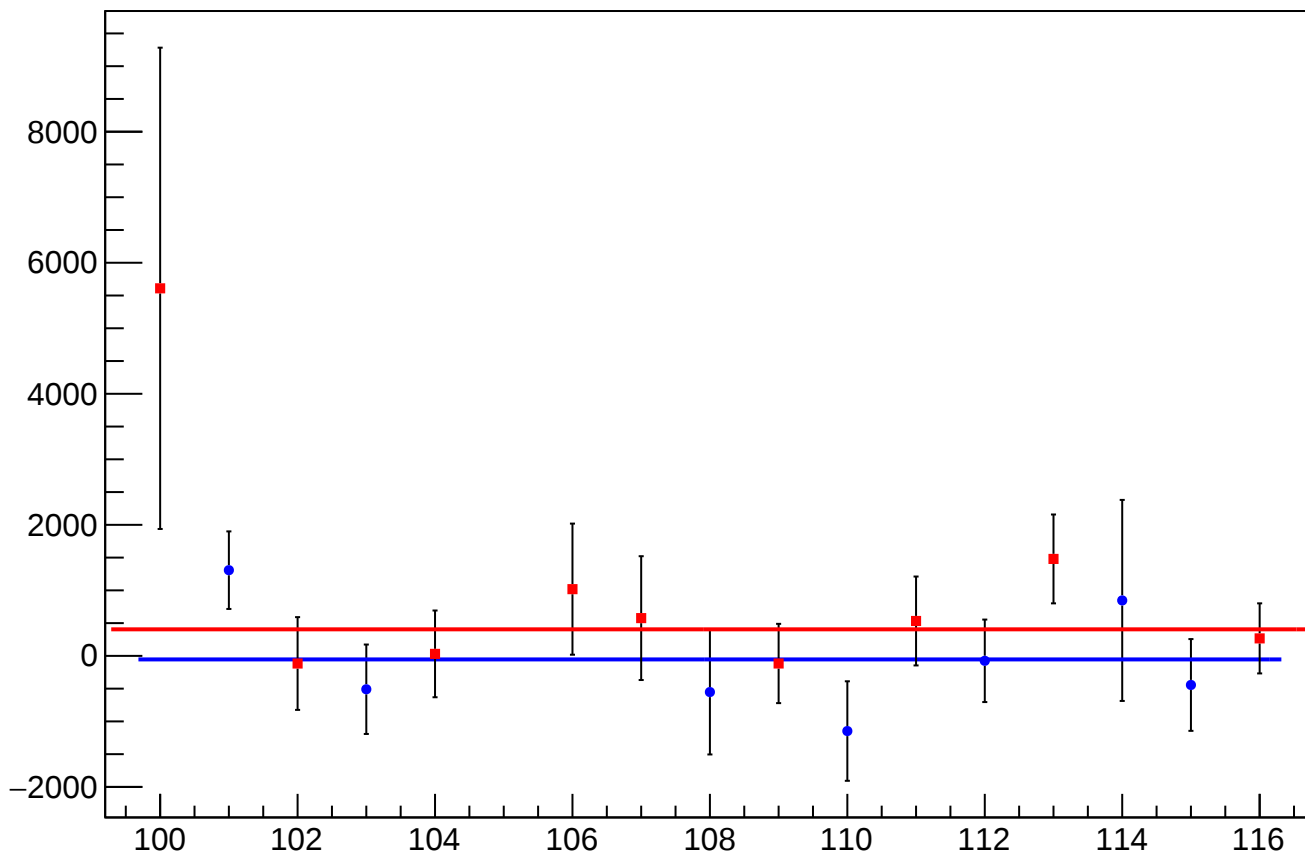
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.877 $\pm$ 0.012 χ^2 /NDF: 623449.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: -54.039 $\pm$ 279.236 χ^2 /NDF: 8.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 405.194 $\pm$ 242.191 χ^2 /NDF: 6.6/8

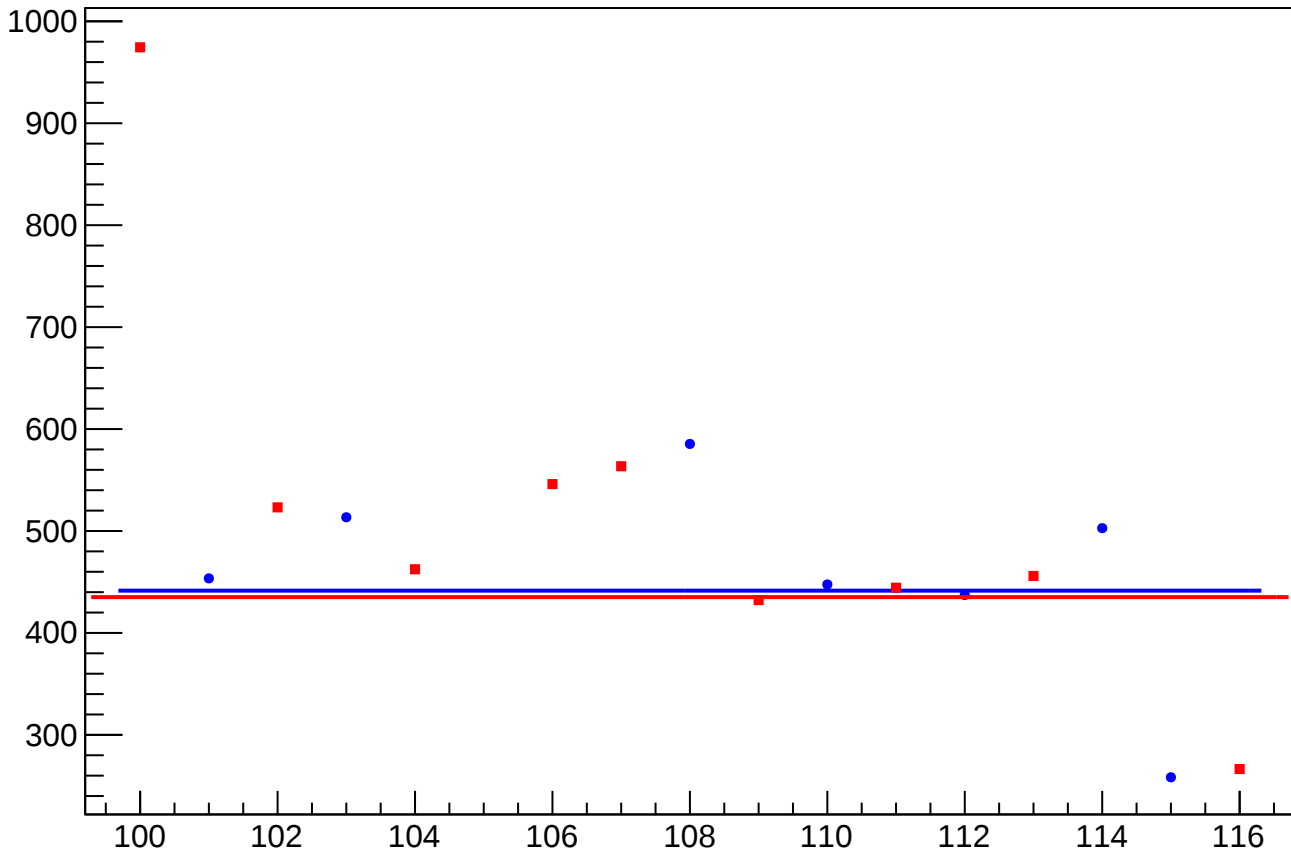
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 208.040 $\pm$ 182.961 χ^2 /NDF: 16.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 441.493+/-0.197 χ^2/NDF : 208841.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 435.133+/-0.171 χ^2/NDF : 340268.6/8

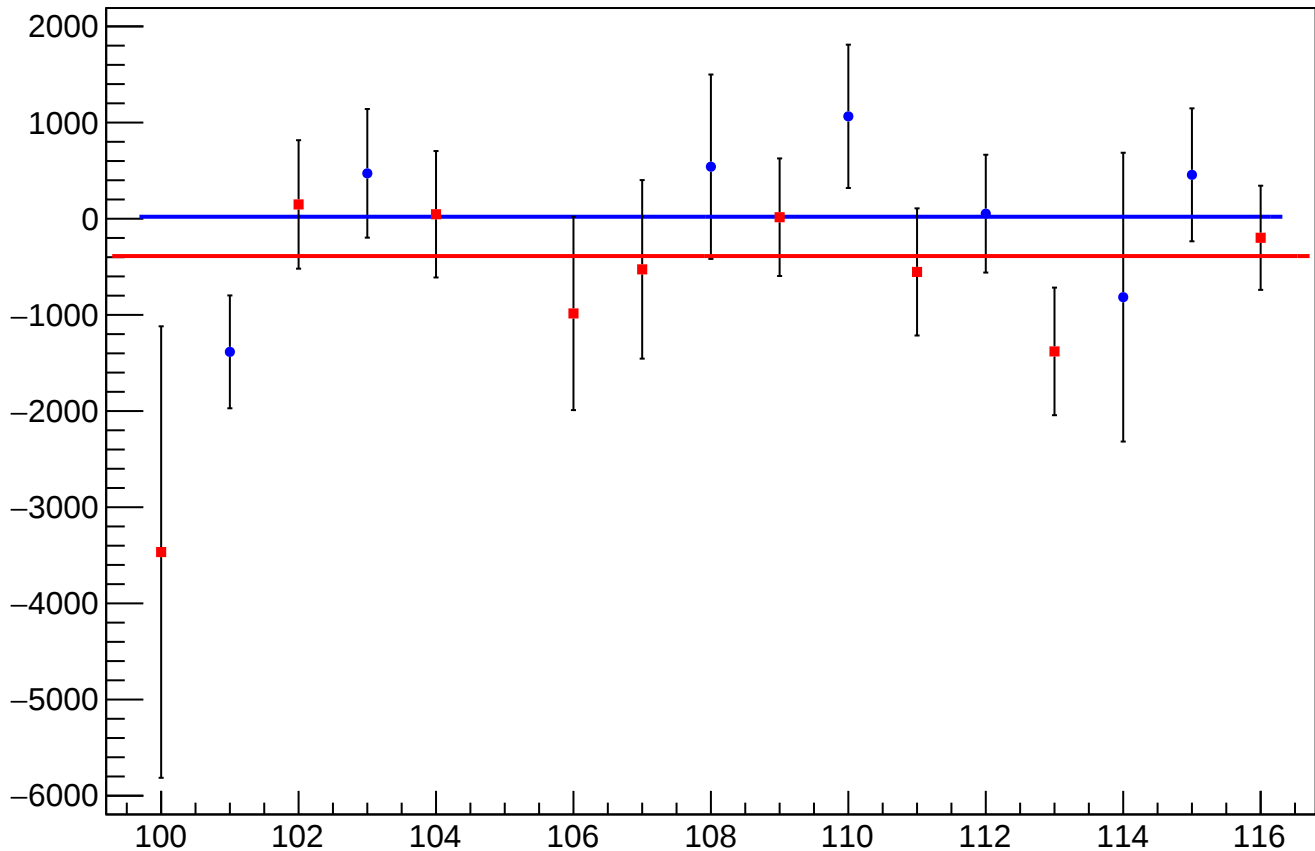
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 437.864+/-0.129 χ^2/NDF : 549701.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: 20.680+/-274.923 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -388.330+/-238.828 χ^2/NDF : 6.0/8

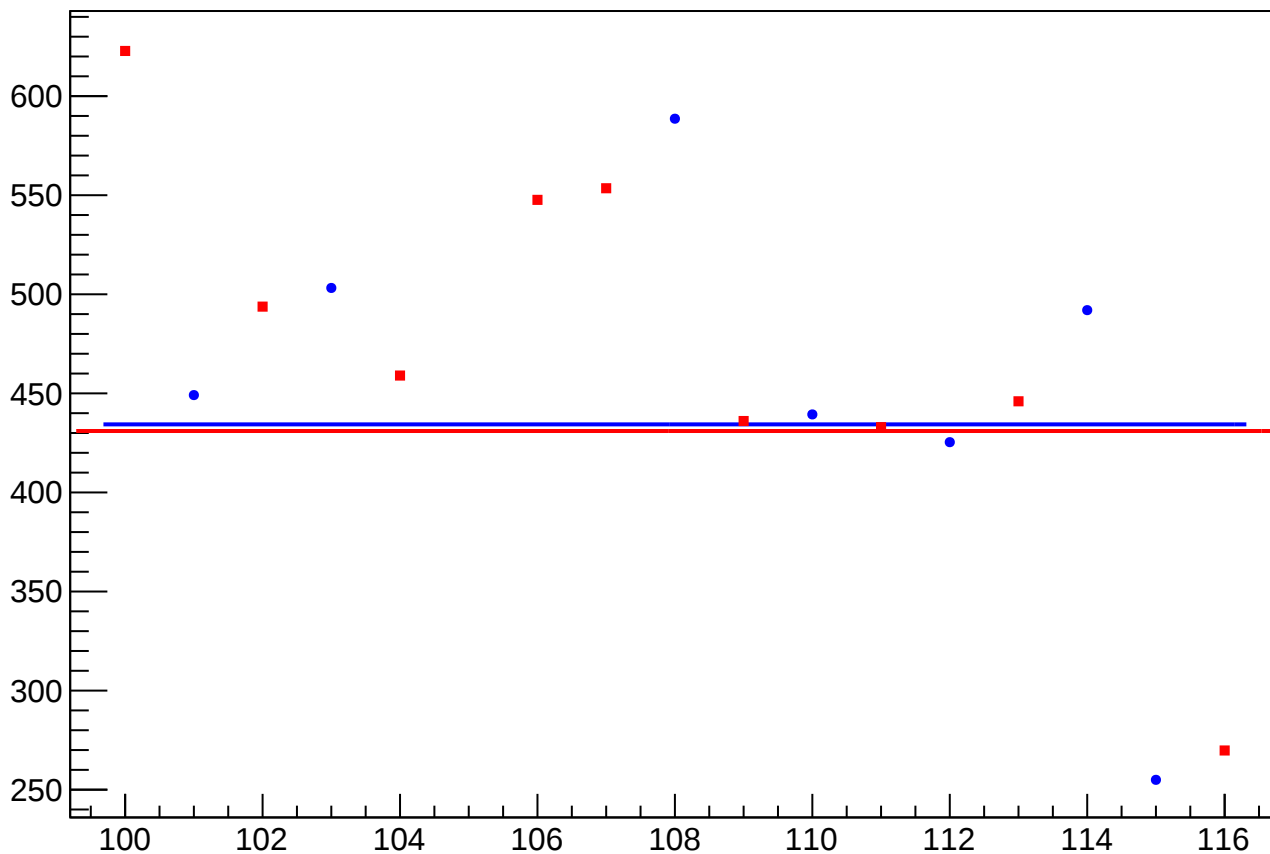
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.421+/-180.297 χ^2/NDF : 16.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 434.355+/-0.194 χ^2/NDF : 212383.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 431.006+/-0.169 χ^2/NDF : 274846.5/8

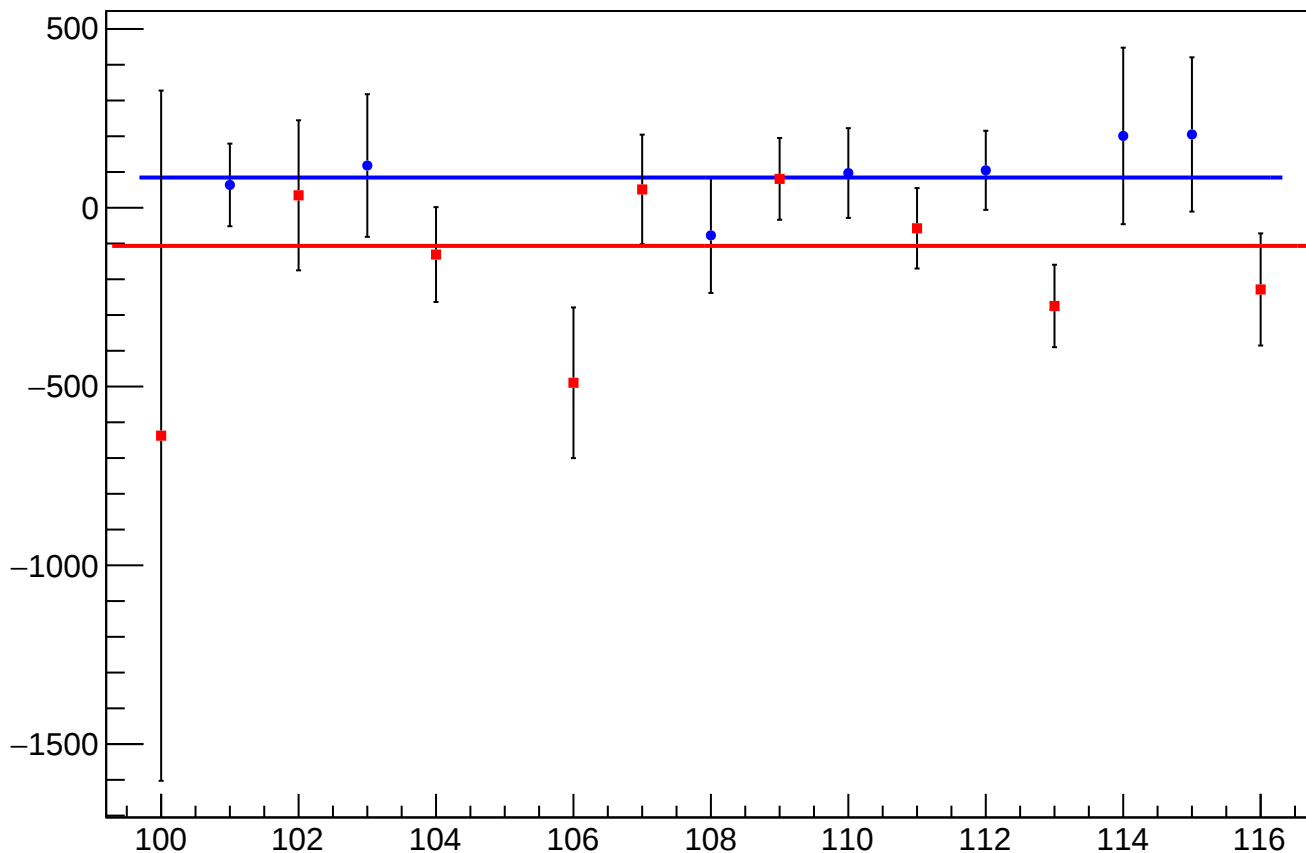
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 432.446+/-0.127 χ^2/NDF : 487399.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 84.560 $\pm$ 55.746 χ^2 /NDF: 1.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -106.684 $\pm$ 48.964 χ^2 /NDF: 10.8/8

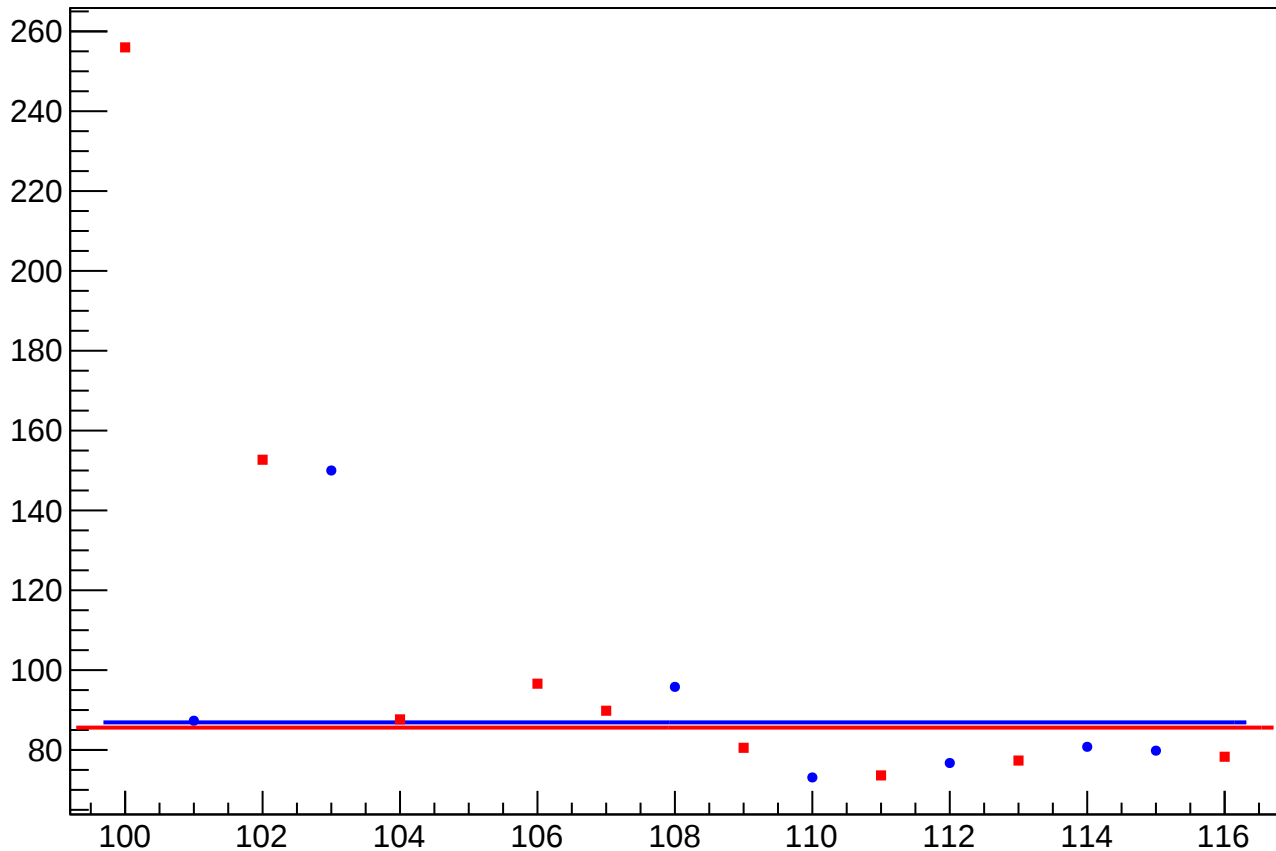
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -23.398 $\pm$ 36.788 χ^2 /NDF: 19.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 86.907 $\pm$ 0.039 χ^2 /NDF: 250640.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 85.602 $\pm$ 0.035 χ^2 /NDF: 315449.8/8

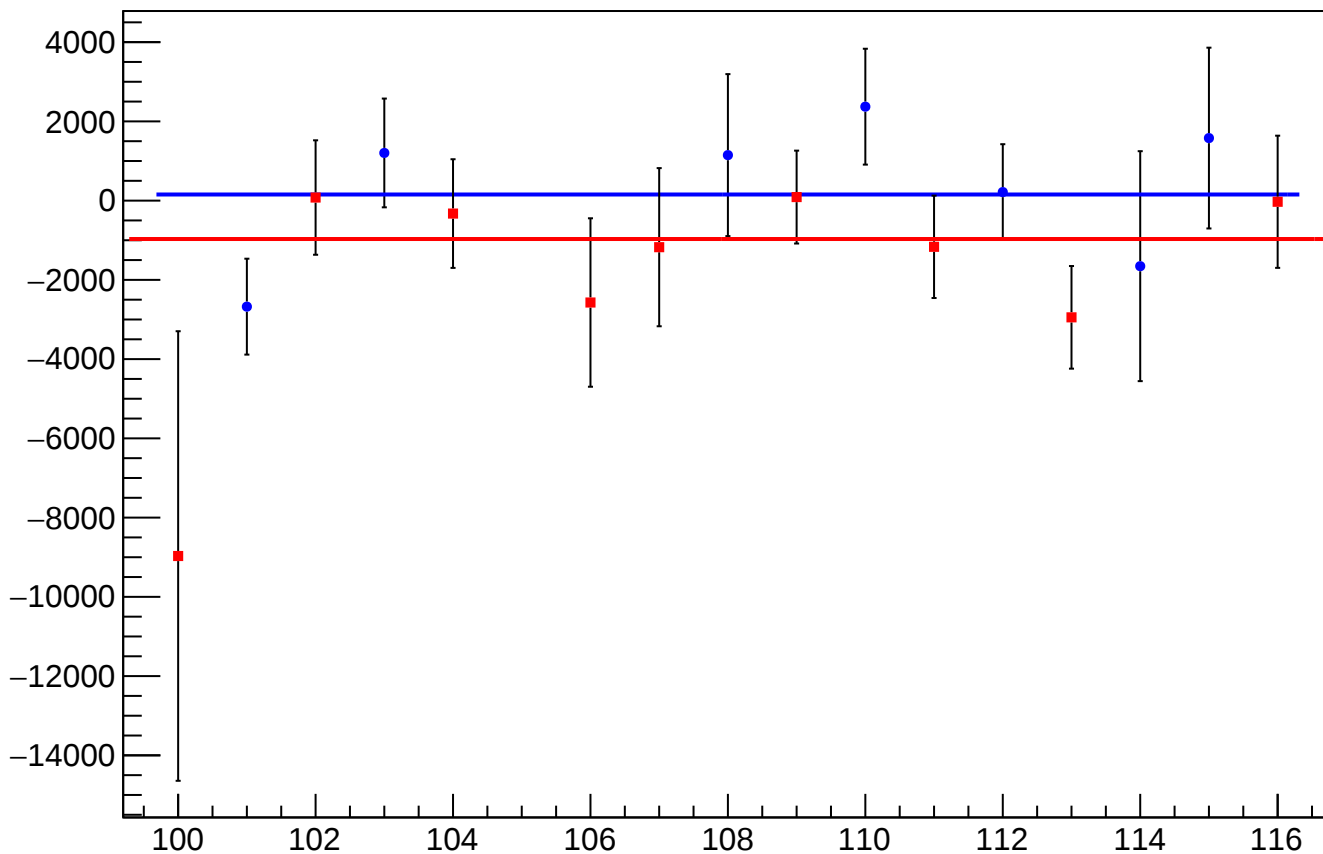
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 86.170 $\pm$ 0.026 χ^2 /NDF: 566709.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: 154.815 $\pm$ 585.533 χ^2 /NDF: 9.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -968.726 $\pm$ 513.185 χ^2 /NDF: 6.8/8

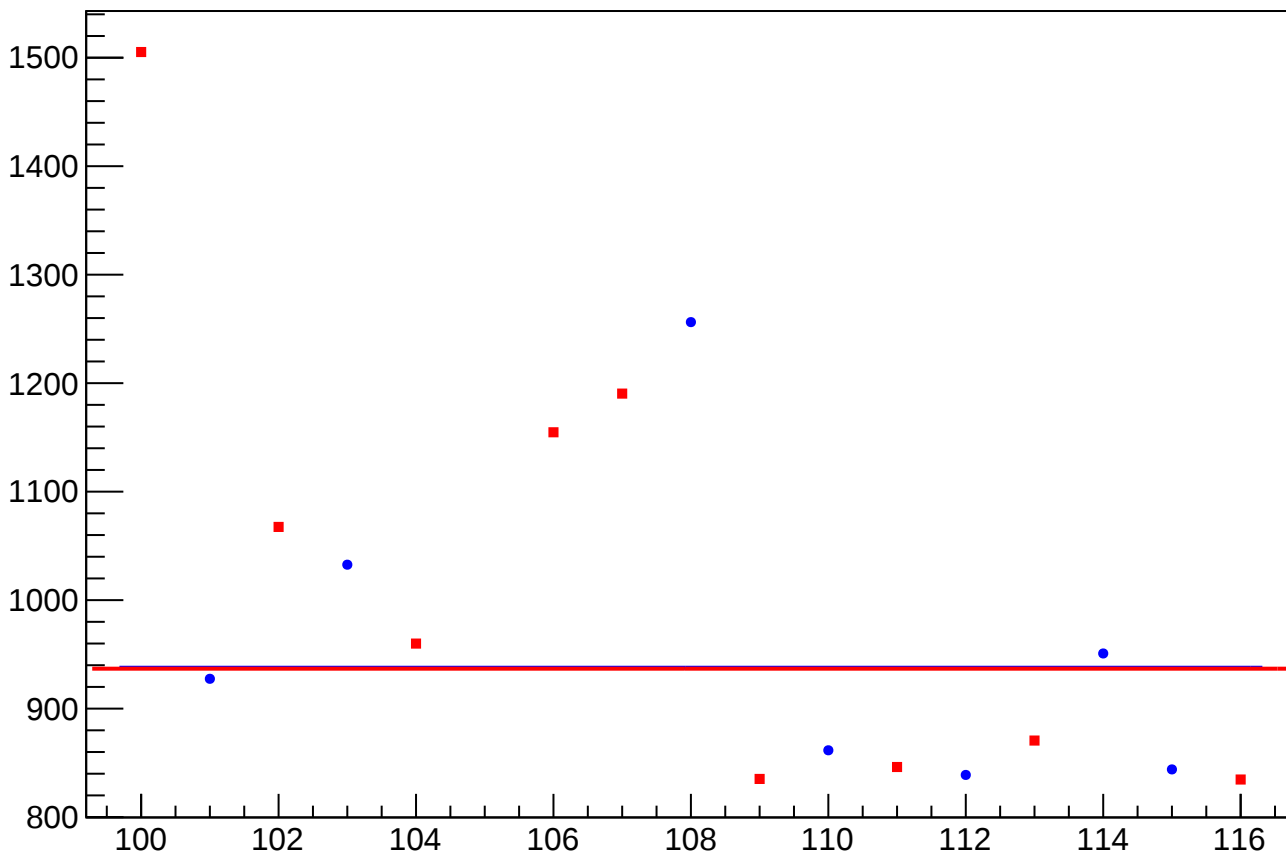
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -480.618 $\pm$ 385.935 χ^2 /NDF: 18.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 937.673+/-0.414 χ^2/NDF : 80520.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 936.812+/-0.363 χ^2/NDF : 127929.8/8

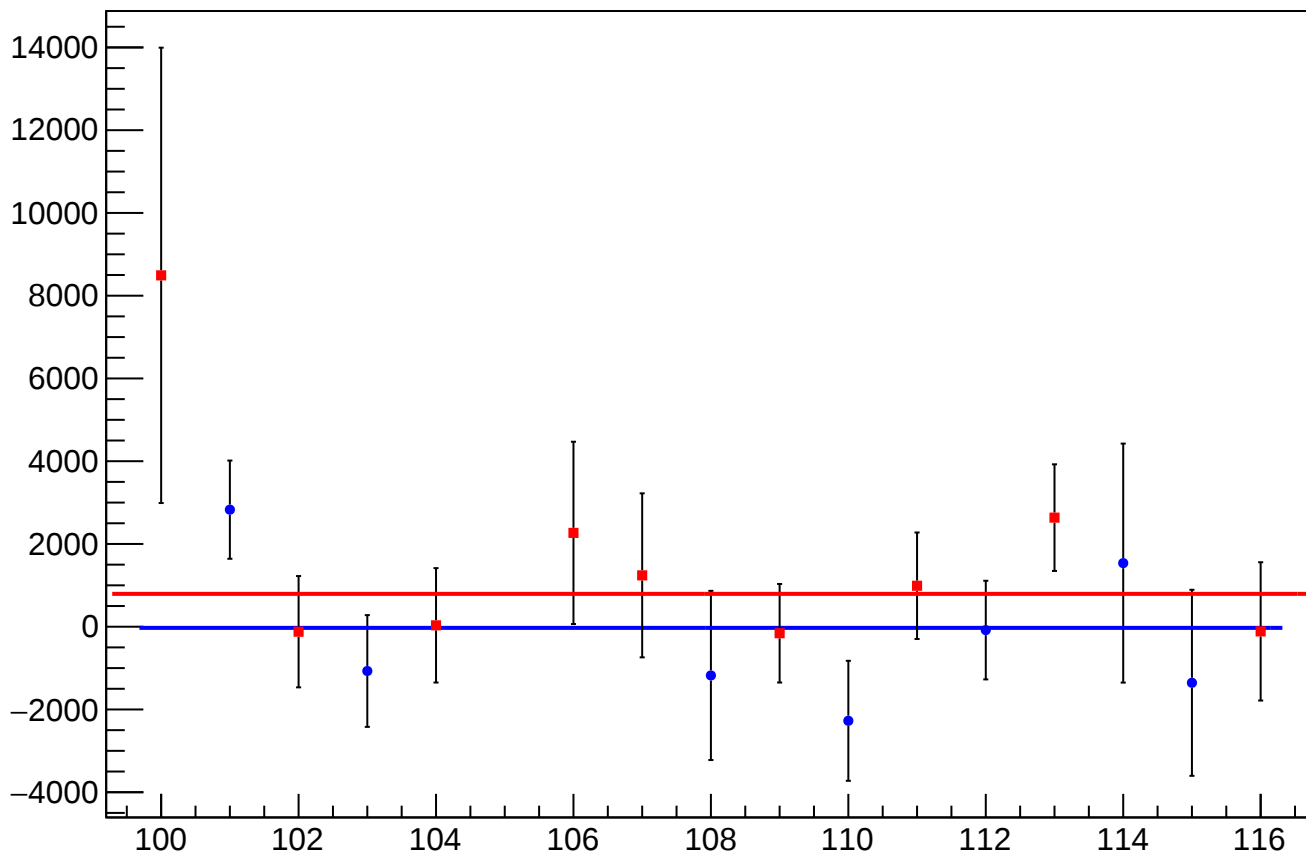
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 937.186+/-0.273 χ^2/NDF : 208452.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: -27.748 ± 577.868 χ^2/NDF : 9.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 794.064 ± 510.389 χ^2/NDF : 6.2/8

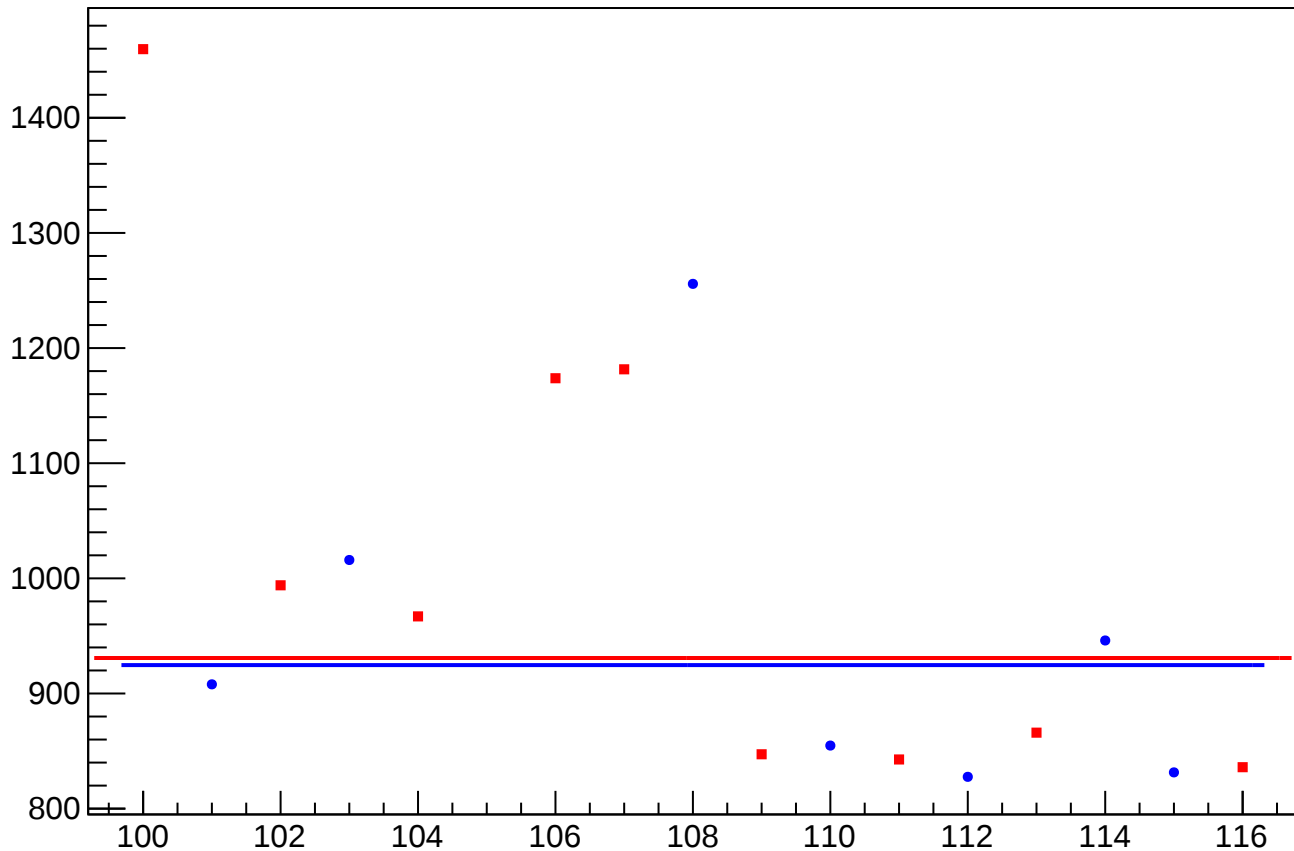
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 433.921 ± 382.543 χ^2/NDF : 17.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 924.670+/-0.409 χ^2/NDF : 83437.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 930.828+/-0.361 χ^2/NDF : 111324.4/8

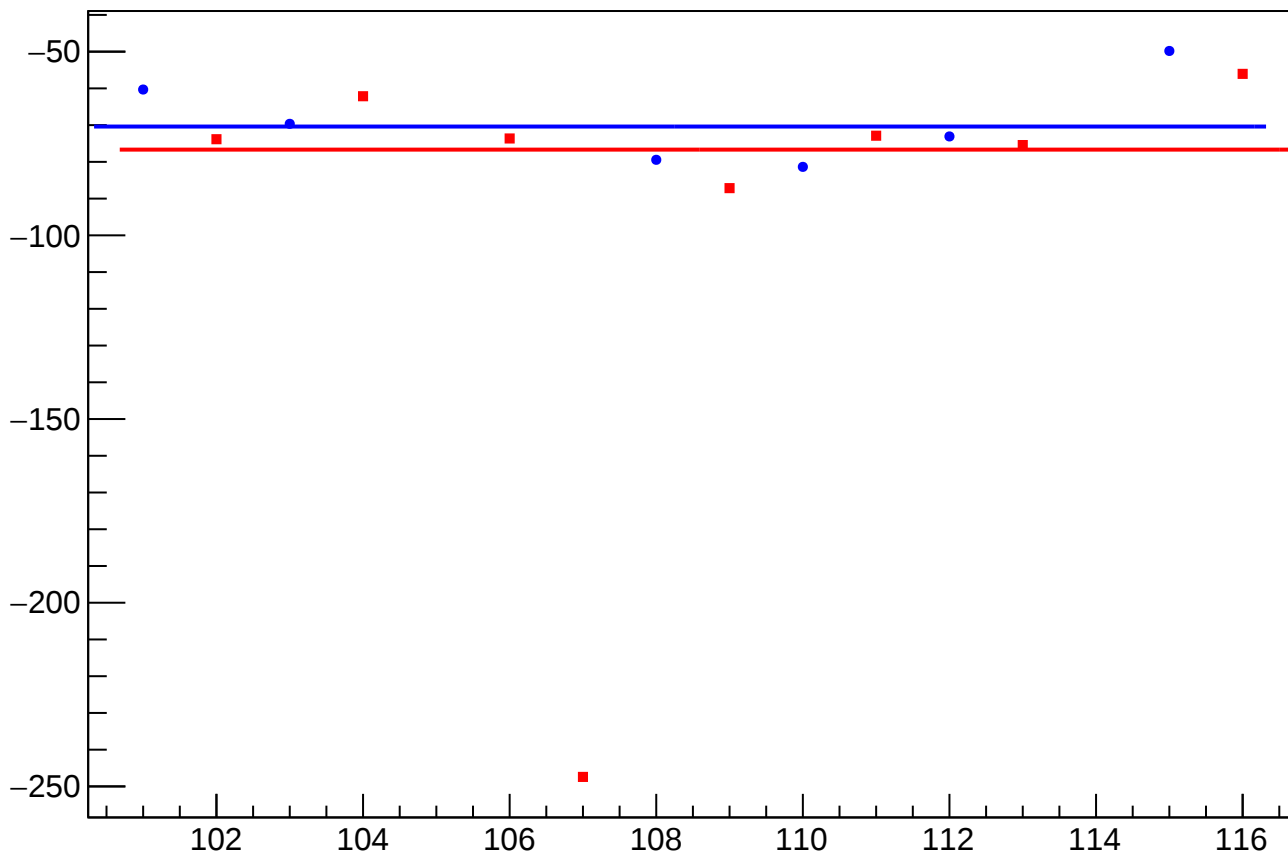
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 928.129+/-0.270 χ^2/NDF : 194889.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -70.386 ± 0.183 χ^2/NDF : 1580.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -76.667 ± 0.134 χ^2/NDF : 27864.0/7

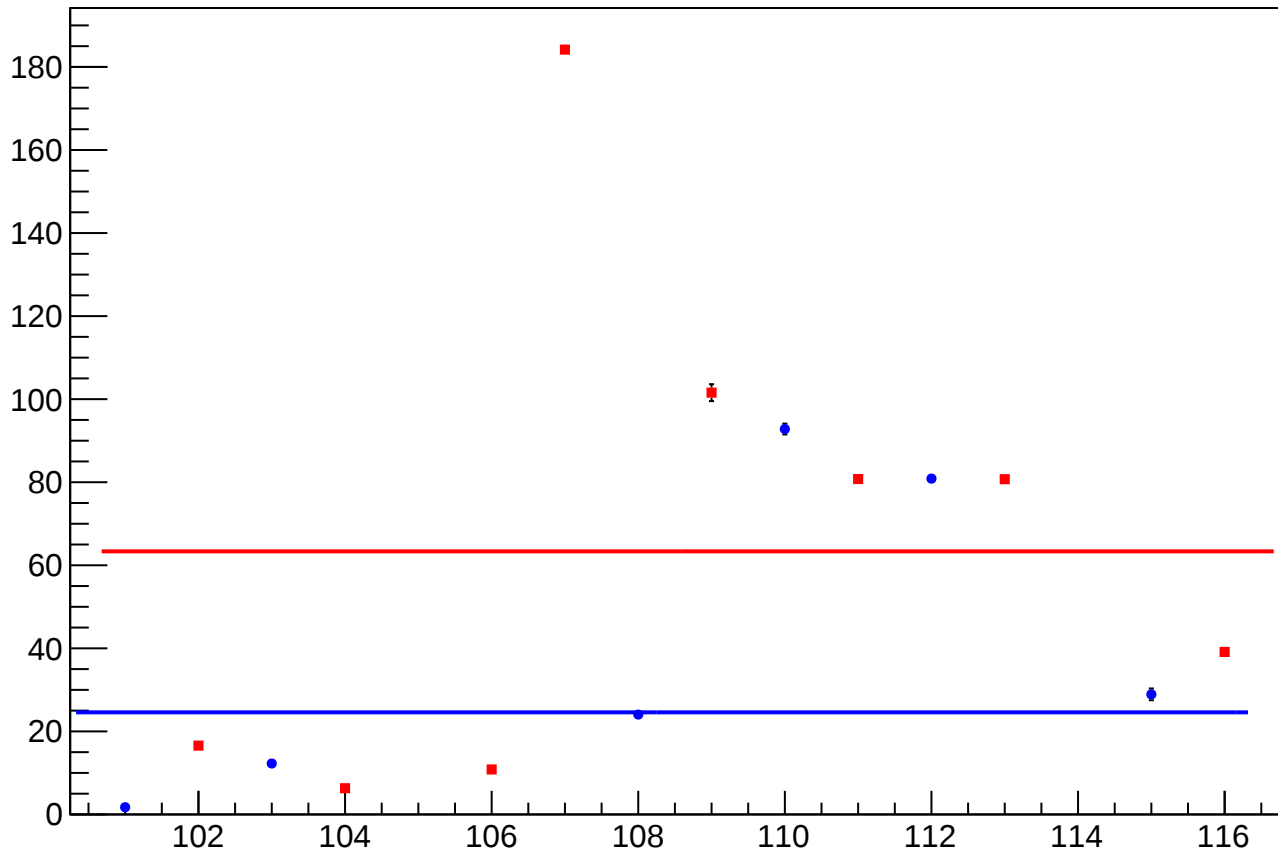
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -74.469 ± 0.108 χ^2/NDF : 30207.8/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 24.591 $\pm$ 0.168 χ^2 /NDF: 28974.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 63.357 $\pm$ 0.167 χ^2 /NDF: 57024.6/7

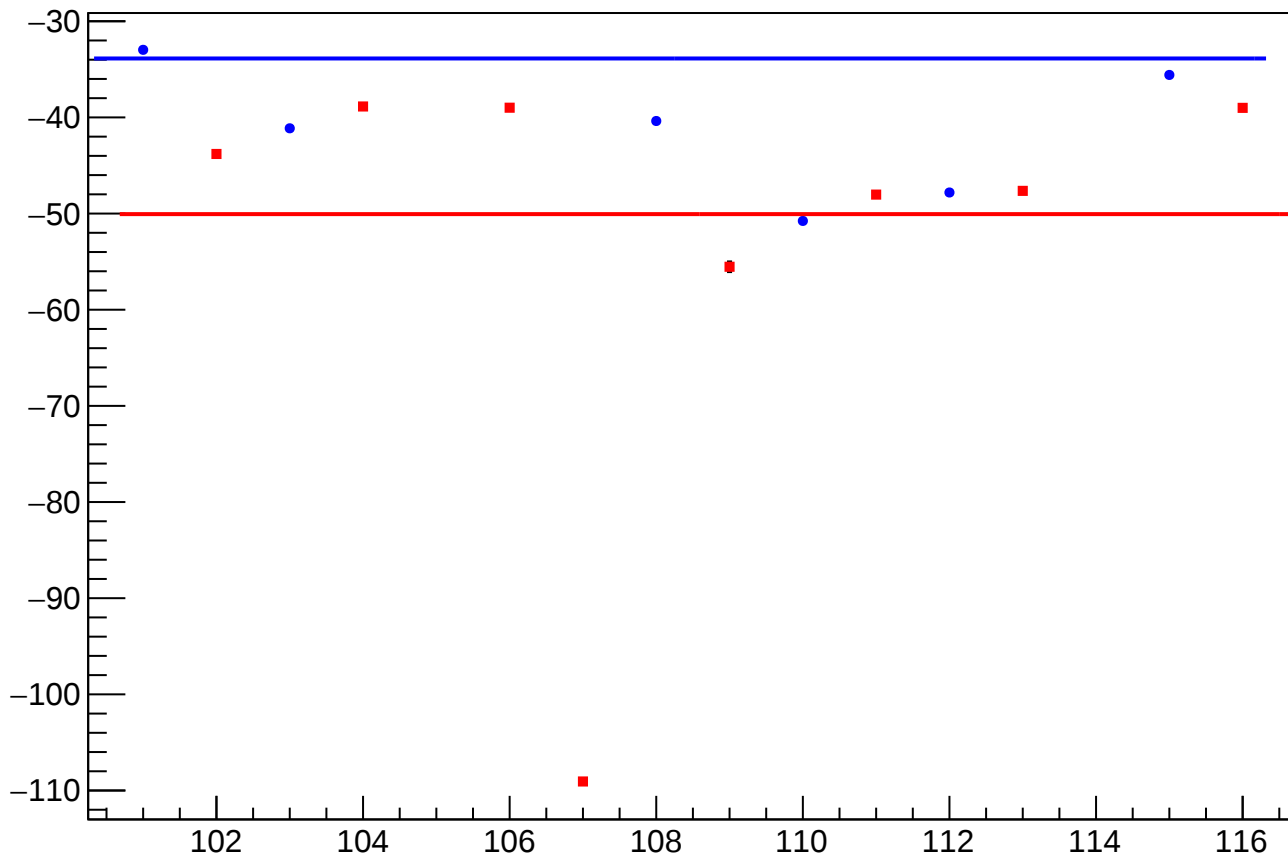
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 44.059 $\pm$ 0.118 χ^2 /NDF: 112806.9/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -33.872 ± 0.015 $\chi^2/\text{NDF}: 48013.4/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -50.058 ± 0.040 $\chi^2/\text{NDF}: 212343.7/7$

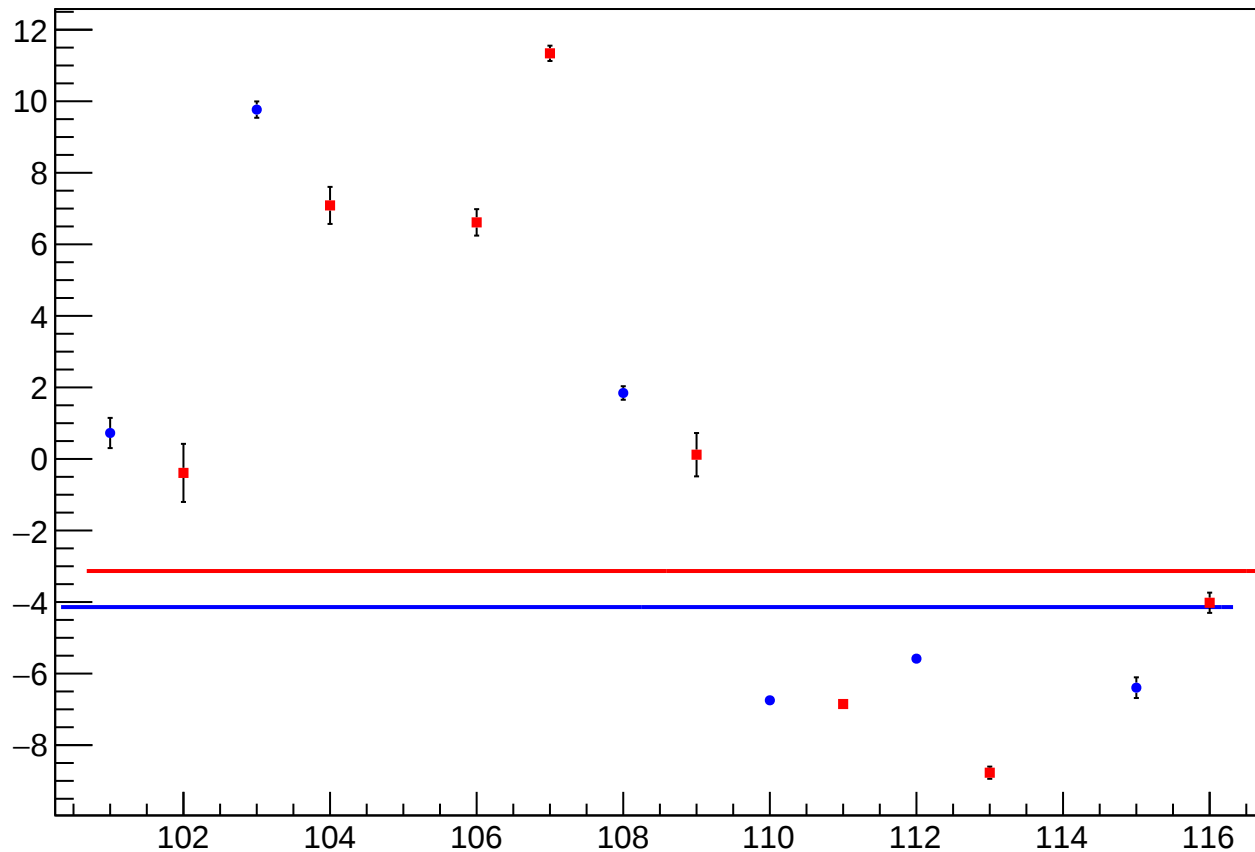
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -35.830 ± 0.014 $\chi^2/\text{NDF}: 401564.7/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_usl_4aY_slope vs Slug



Right In: -4.141 ± 0.056 χ^2/NDF : 5690.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.133 ± 0.083 χ^2/NDF : 7660.6/7

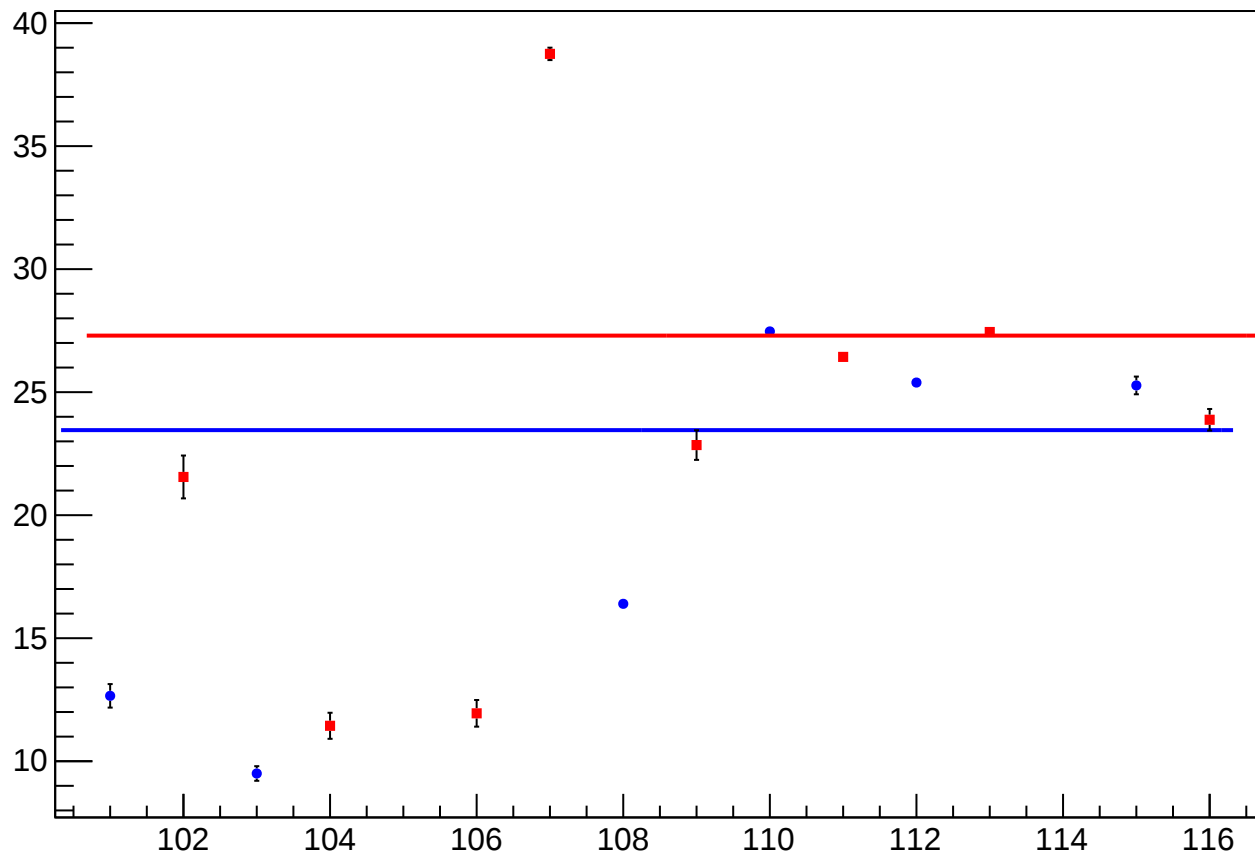
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.826 ± 0.046 χ^2/NDF : 13453.7/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 23.457 $\pm$ 0.070 χ^2/NDF : 5406.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 27.298 $\pm$ 0.091 χ^2/NDF : 3956.2/7

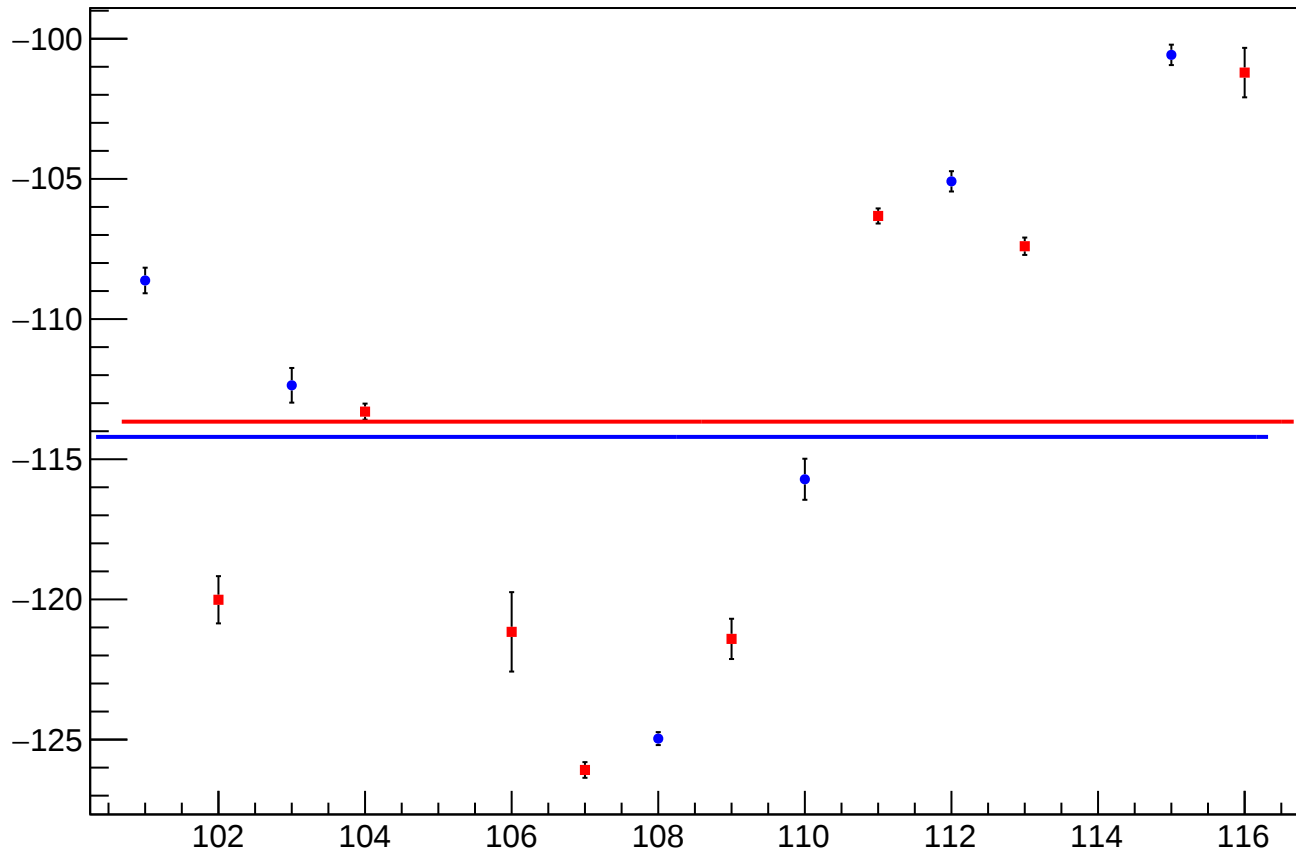
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 24.892 $\pm$ 0.056 χ^2/NDF : 10475.2/13

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -114.203+/-0.152 χ^2/NDF : 4363.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -113.659+/-0.136 χ^2/NDF : 3527.1/7

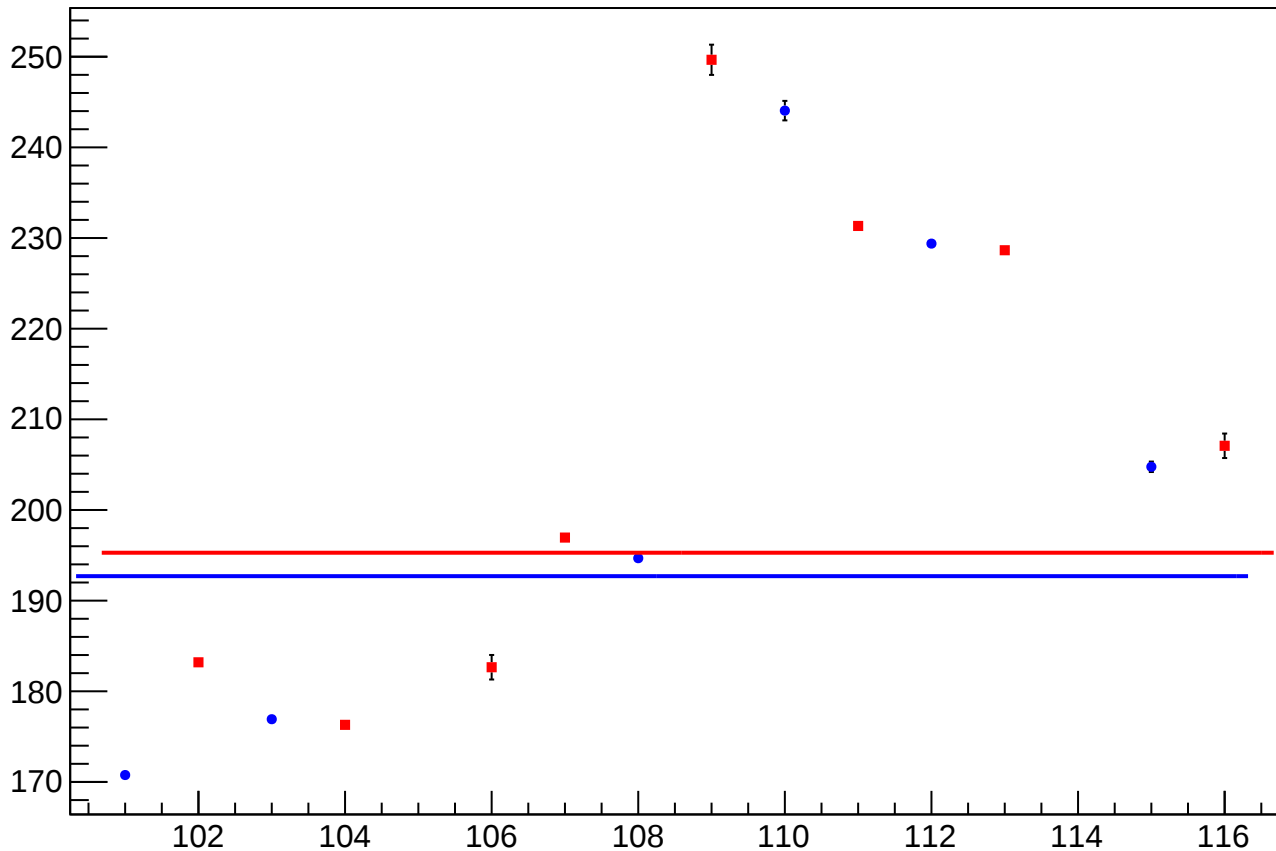
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -113.900+/-0.101 χ^2/NDF : 7898.1/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 192.700 $\pm$ 0.141 χ^2 /NDF: 15379.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 195.285 $\pm$ 0.128 χ^2 /NDF: 28998.9/7

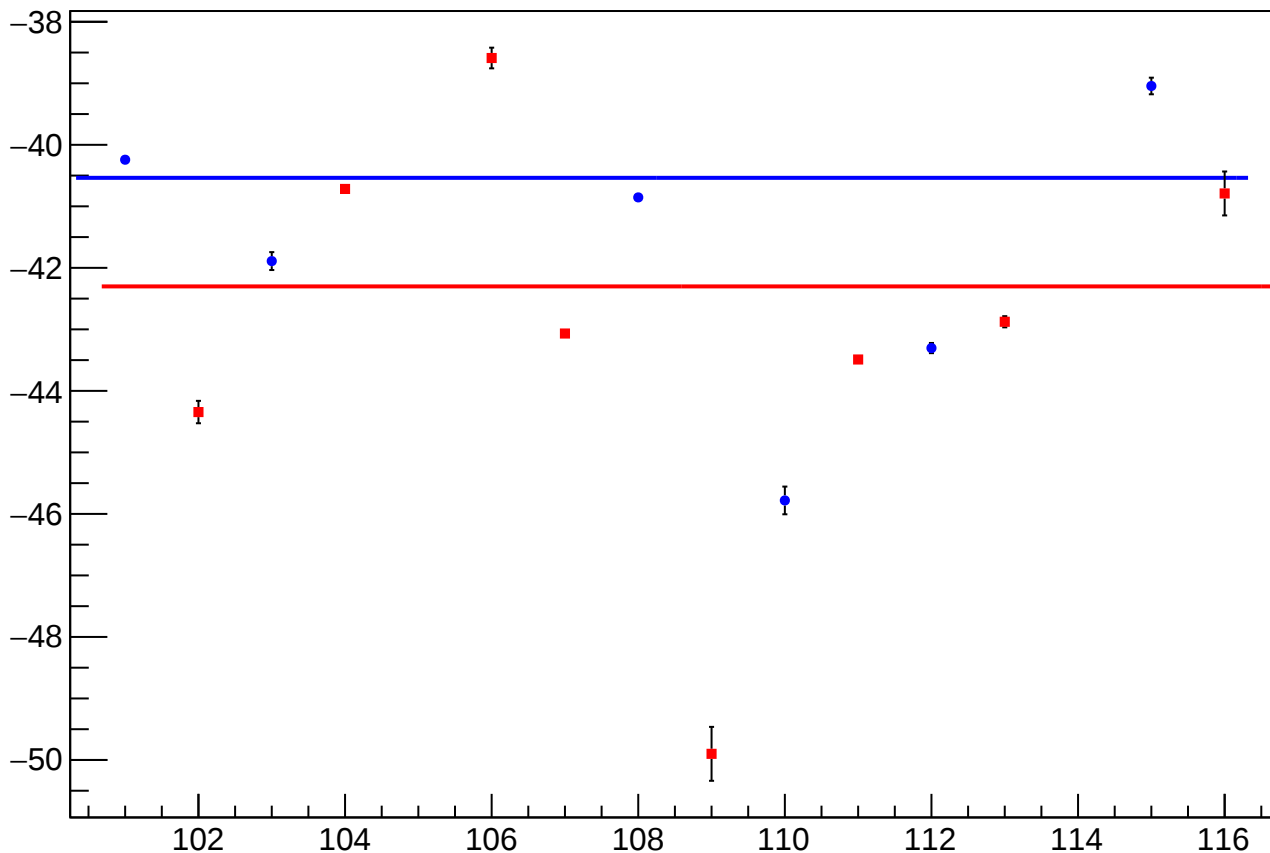
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 194.121 $\pm$ 0.095 χ^2 /NDF: 44563.4/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -40.537 $\pm$ 0.020 χ^2 /NDF: 2064.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.302 $\pm$ 0.033 χ^2 /NDF: 2088.3/7

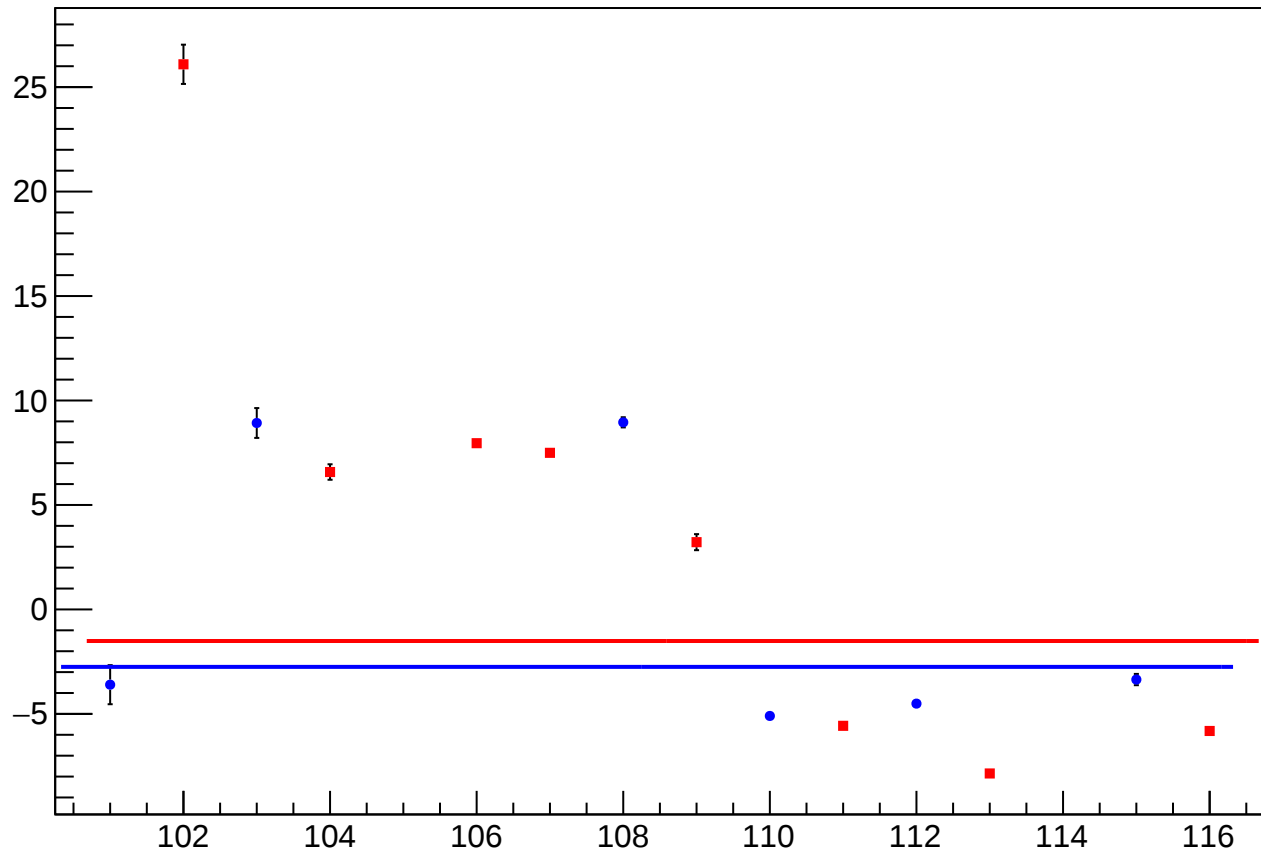
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -41.005 $\pm$ 0.017 χ^2 /NDF: 6212.6/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4aY_slope vs Slug



Right In: -2.749 ± 0.083 χ^2/NDF : 2985.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.511 ± 0.045 χ^2/NDF : 20451.4/7

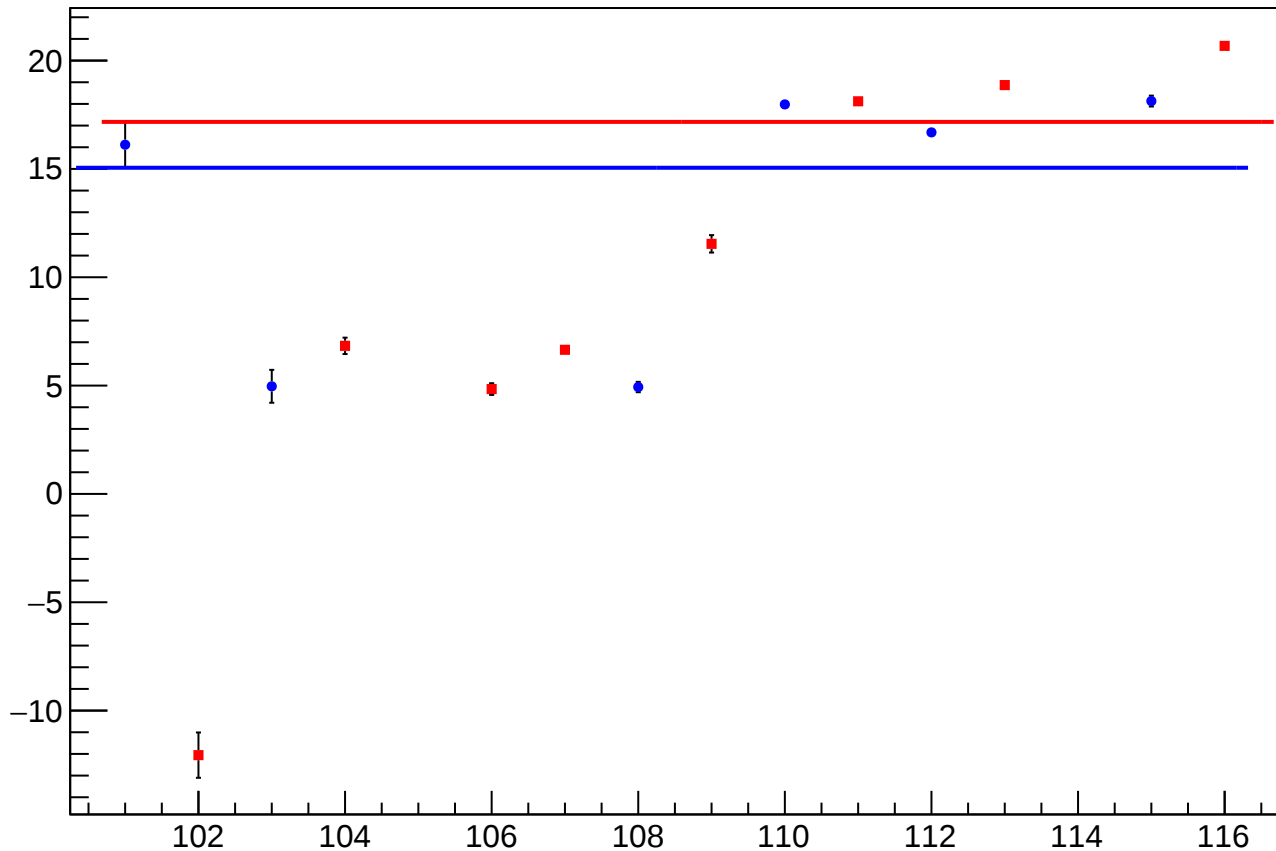
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.790 ± 0.039 χ^2/NDF : 23611.2/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 15.054+/-0.097 χ^2/NDF : 2442.1/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.171+/-0.042 χ^2/NDF : 18206.5/7

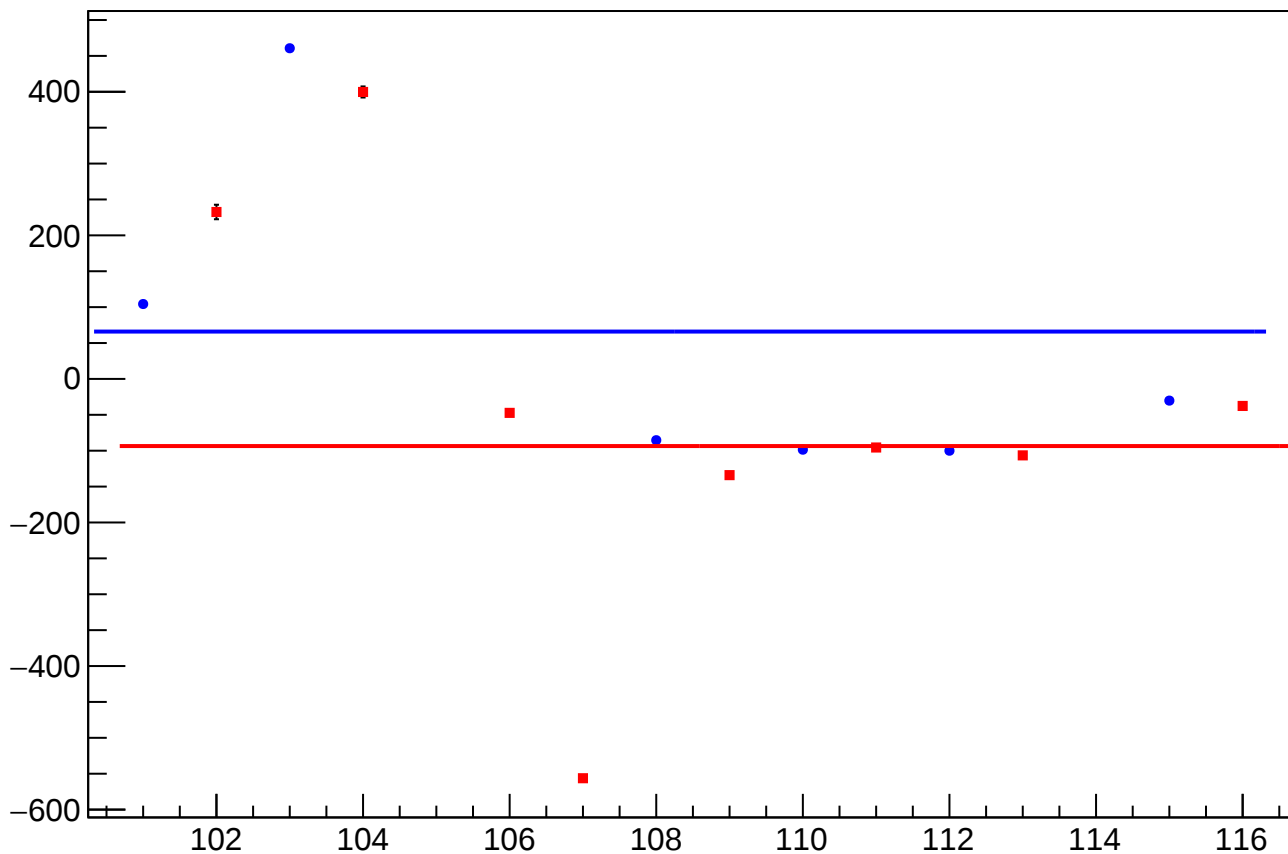
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.832+/-0.039 χ^2/NDF : 21046.7/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: 65.963+/-0.355 χ^2/NDF : 361702.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.537+/-0.379 χ^2/NDF : 26073.9/7

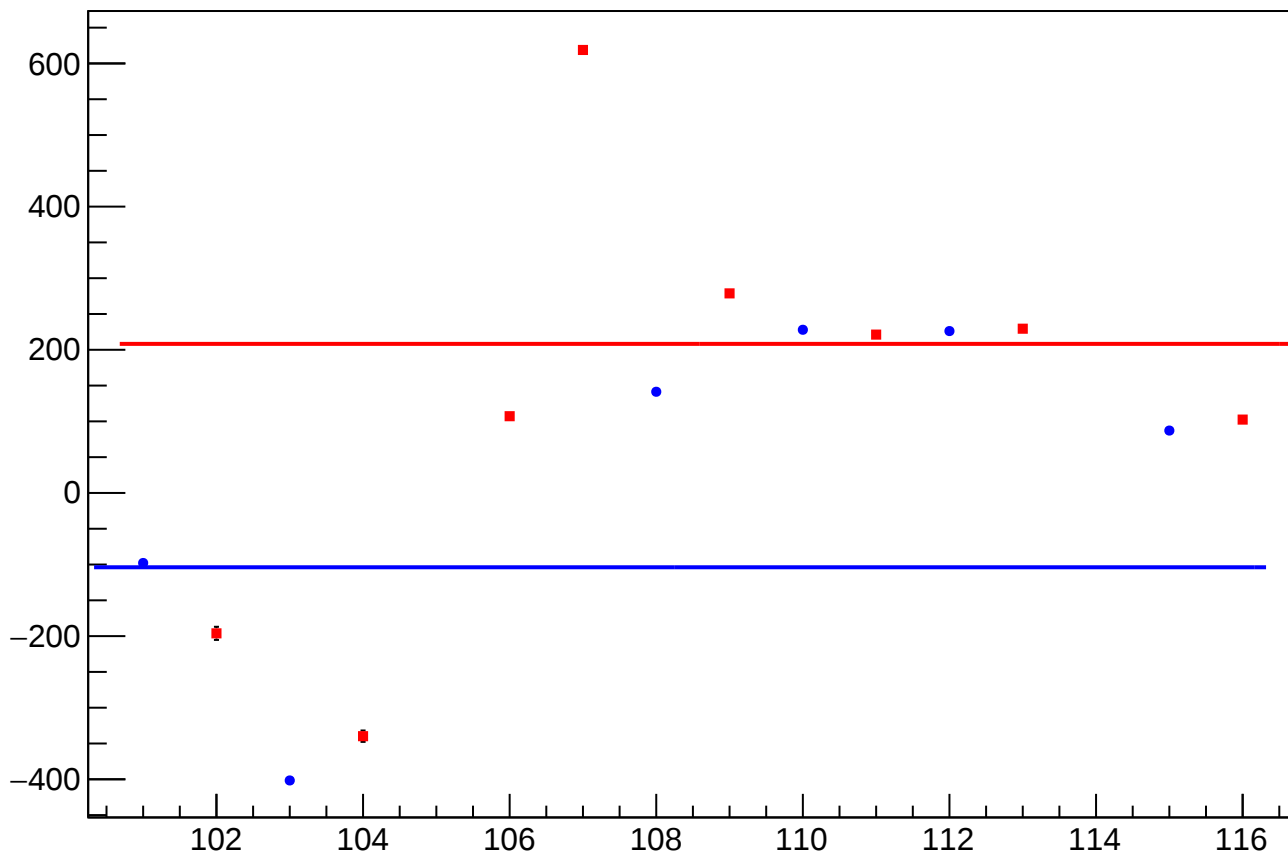
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.511+/-0.259 χ^2/NDF : 482236.8/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4eX_slope vs Slug



Right In: -103.819+/-0.249 χ^2/NDF : 709933.5/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 208.246+/-0.510 χ^2/NDF : 32068.2/7

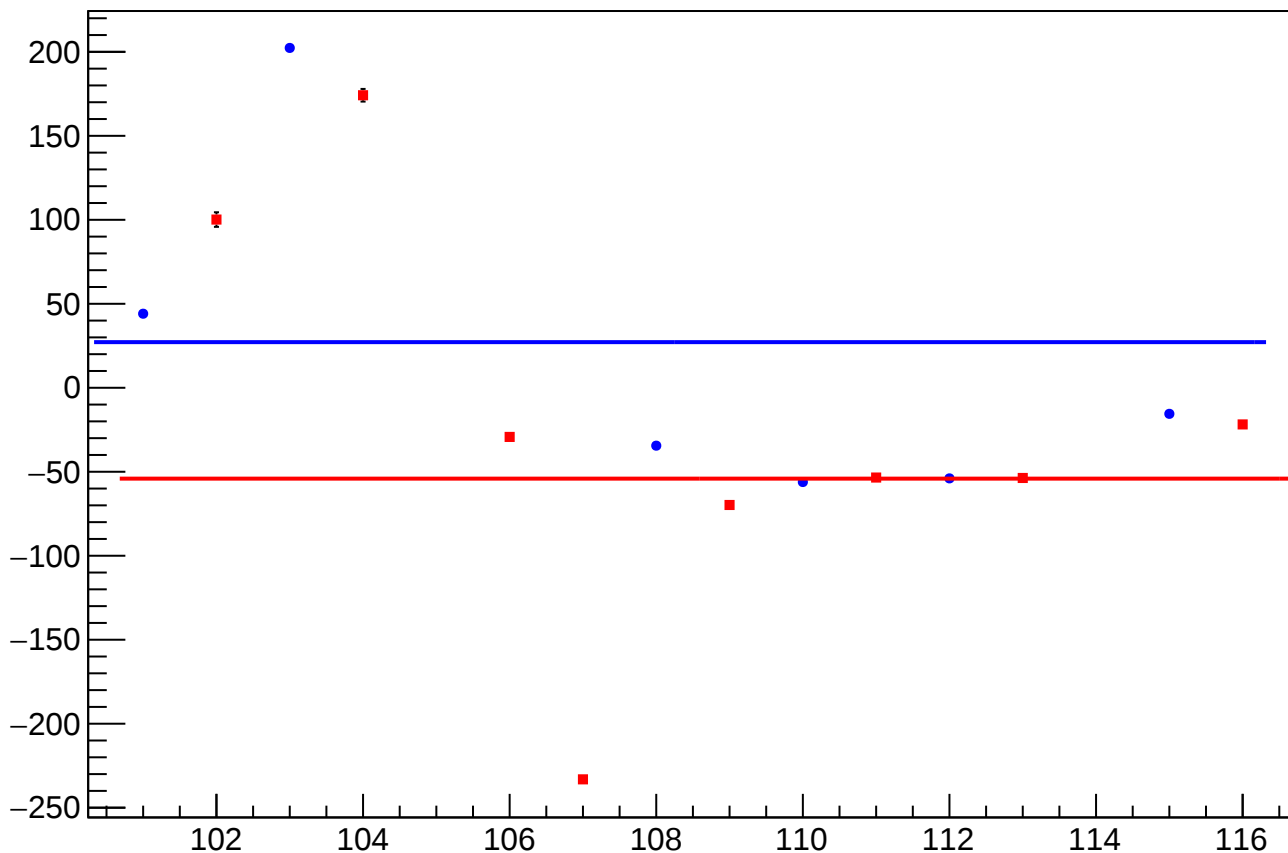
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.654+/-0.224 χ^2/NDF : 1043868.7/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 27.171+/-0.038 χ^2/NDF : 2664217.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.092+/-0.099 χ^2/NDF : 53567.0/7

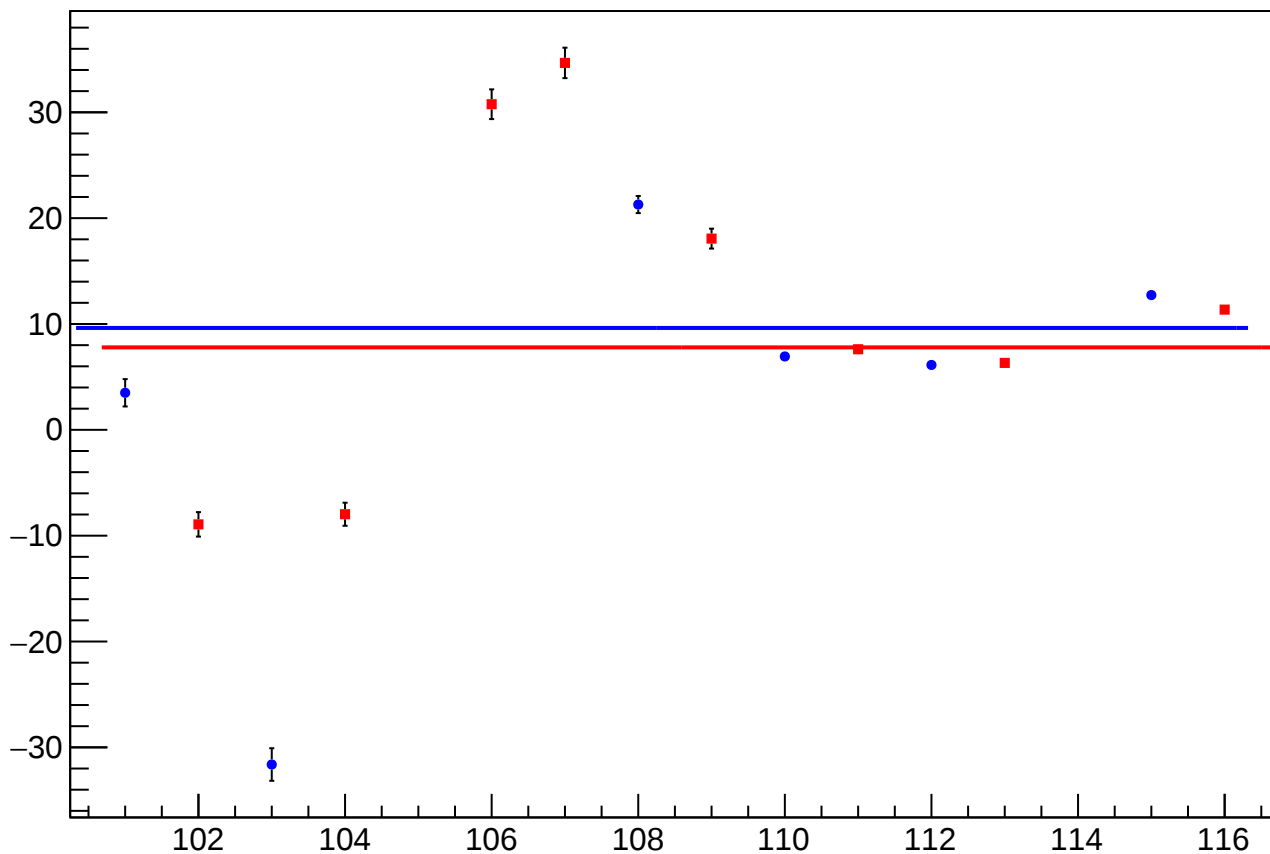
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.690+/-0.035 χ^2/NDF : 3308180.3/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 9.627 $\pm$ 0.161 χ^2 /NDF: 1273.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.789 $\pm$ 0.087 χ^2 /NDF: 1328.3/7

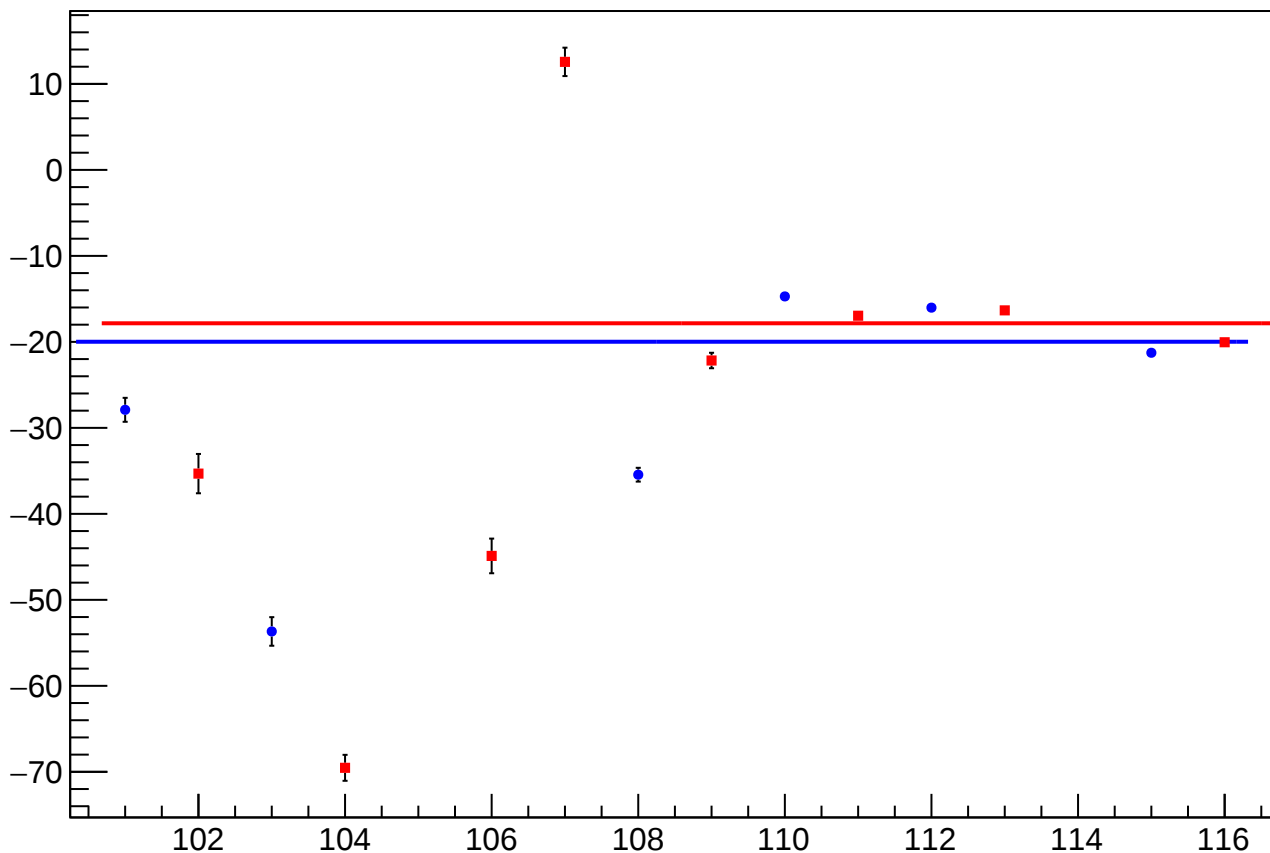
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.206 $\pm$ 0.077 χ^2 /NDF: 2702.4/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -19.985 ± 0.157 $\chi^2/\text{NDF}: 1205.2/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -17.838 ± 0.113 $\chi^2/\text{NDF}: 1927.3/7$

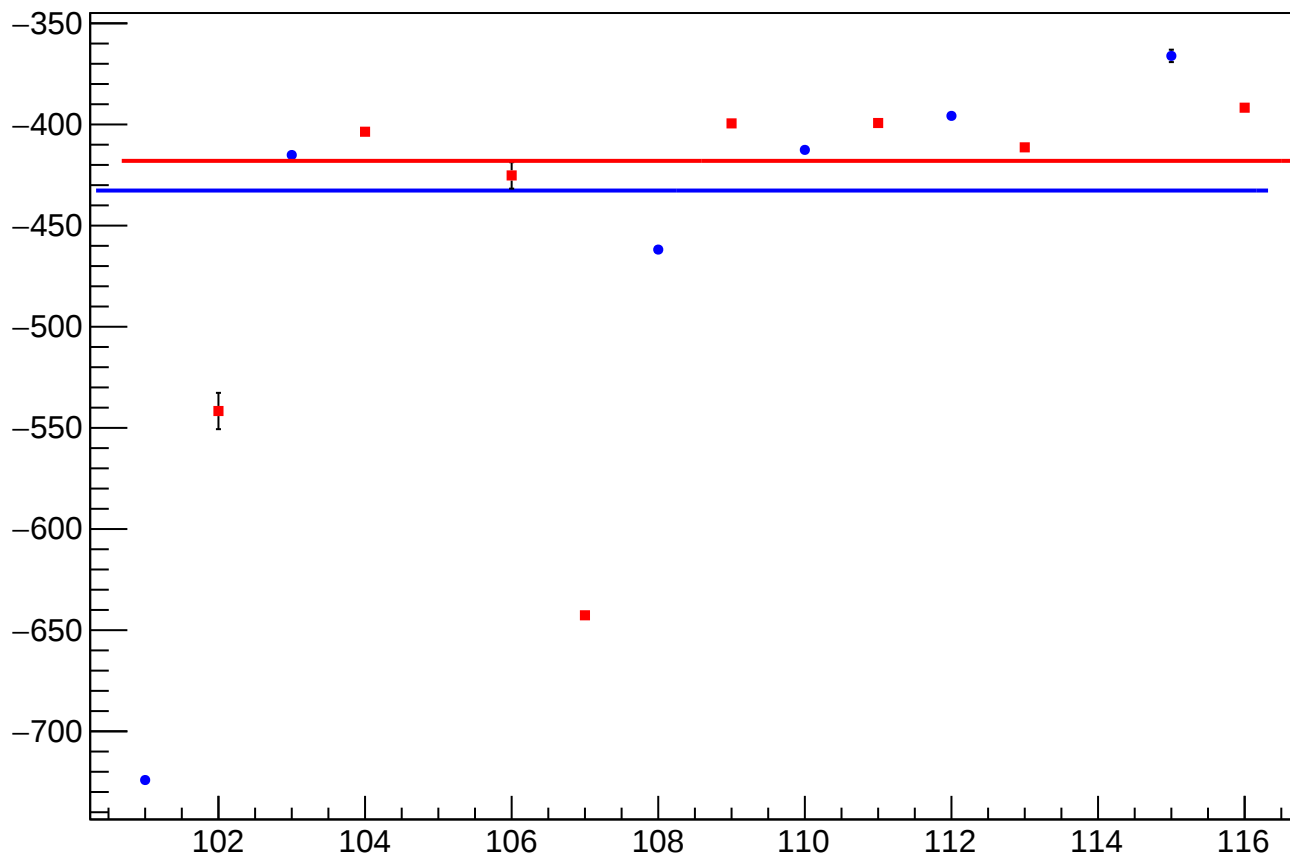
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.570 ± 0.092 $\chi^2/\text{NDF}: 3255.1/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl2_4aX_slope vs Slug



Right In: -432.664+/-0.331 χ^2/NDF : 54080.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -417.993+/-0.230 χ^2/NDF : 48888.3/7

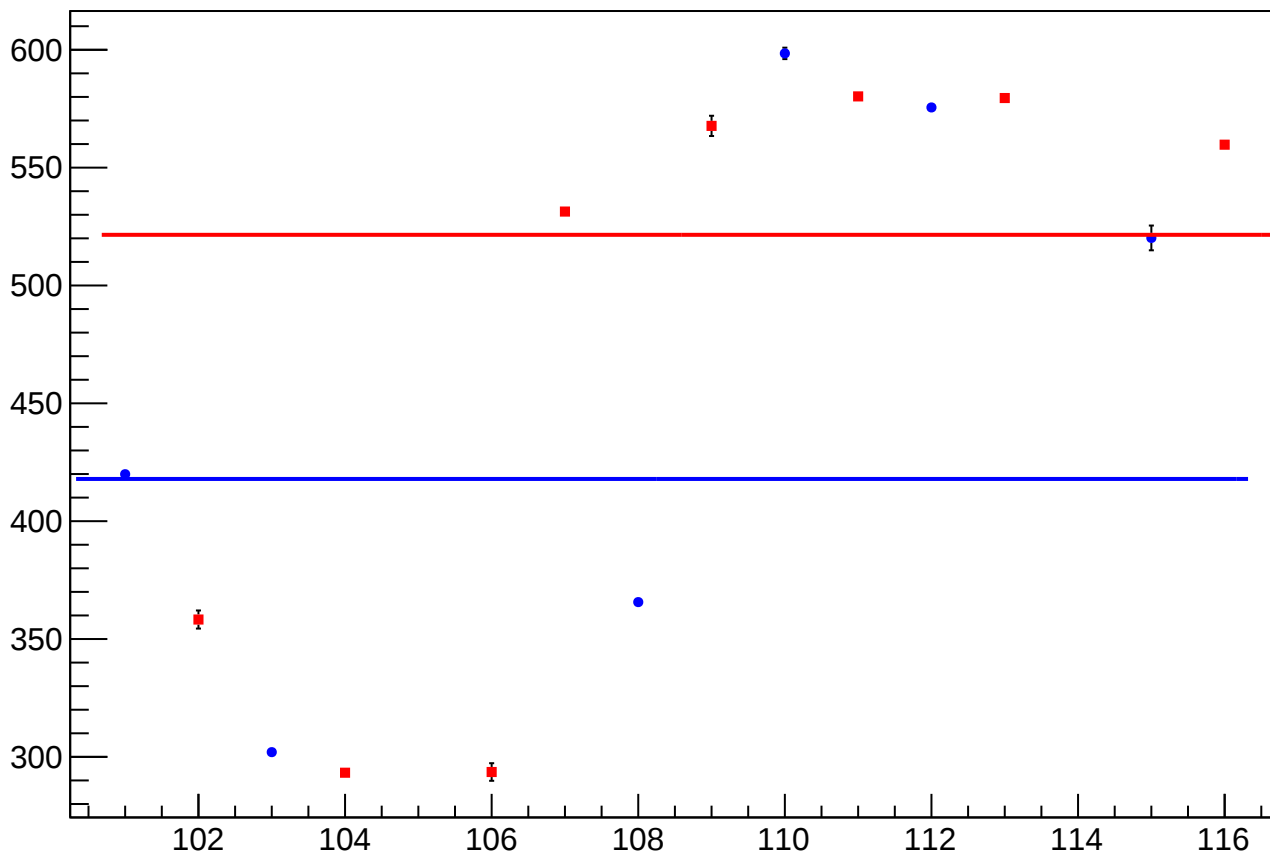
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -422.774+/-0.189 χ^2/NDF : 104296.3/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 417.914 $\pm$ 0.321 χ^2 /NDF: 99956.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 521.496 $\pm$ 0.286 χ^2 /NDF: 144851.7/7

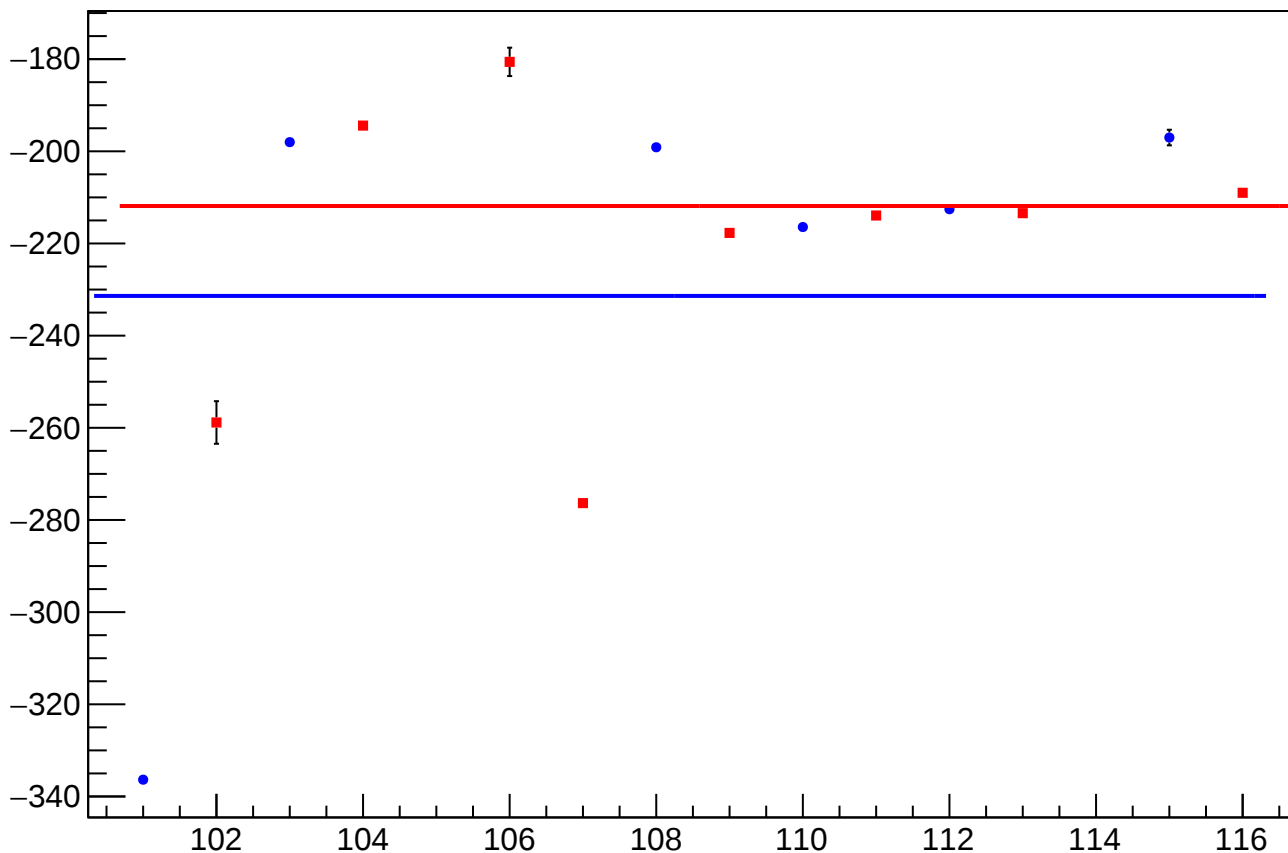
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 475.638 $\pm$ 0.214 χ^2 /NDF: 302855.0/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -231.380 ± 0.102 $\chi^2/\text{NDF}: 230492.8/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -211.872 ± 0.066 $\chi^2/\text{NDF}: 82367.9/7$

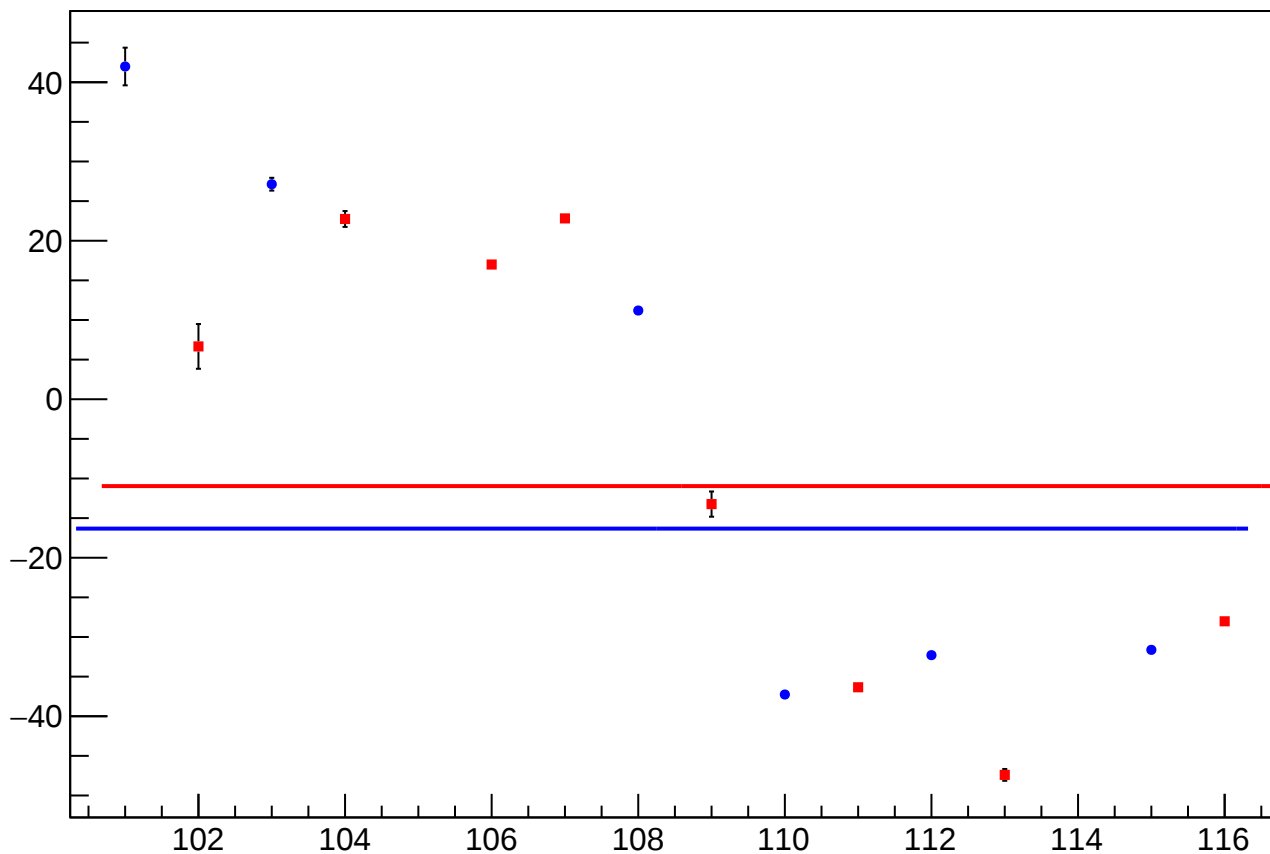
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -217.556 ± 0.055 $\chi^2/\text{NDF}: 338595.2/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl2_4aY_slope vs Slug



Right In: -16.324 ± 0.166 $\chi^2/\text{NDF}: 19256.3/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -10.960 ± 0.250 $\chi^2/\text{NDF}: 12250.5/7$

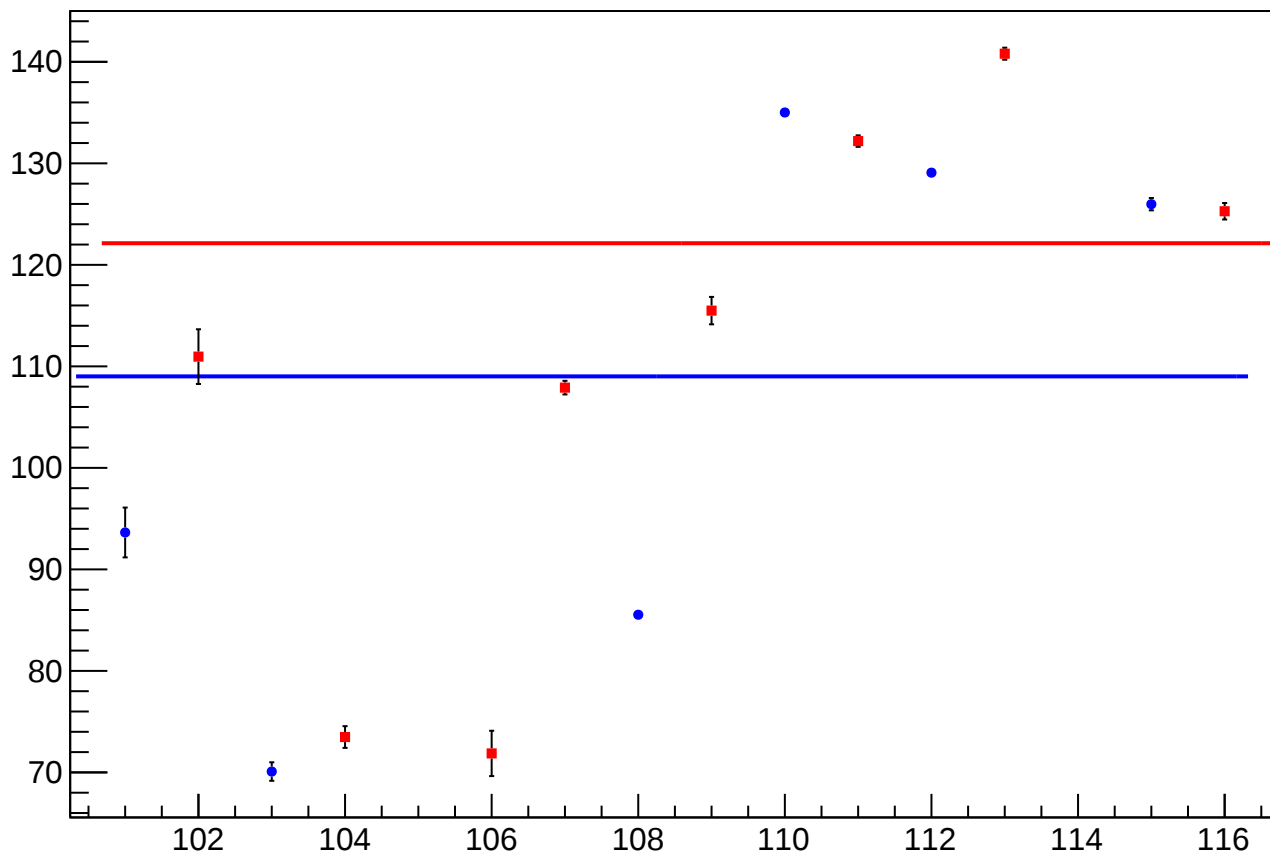
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.677 ± 0.138 $\chi^2/\text{NDF}: 31826.8/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl2_4eY_slope vs Slug



Right In: 109.013 $\pm$ 0.156 χ^2 /NDF: 22227.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 122.132 $\pm$ 0.295 χ^2 /NDF: 4386.8/7

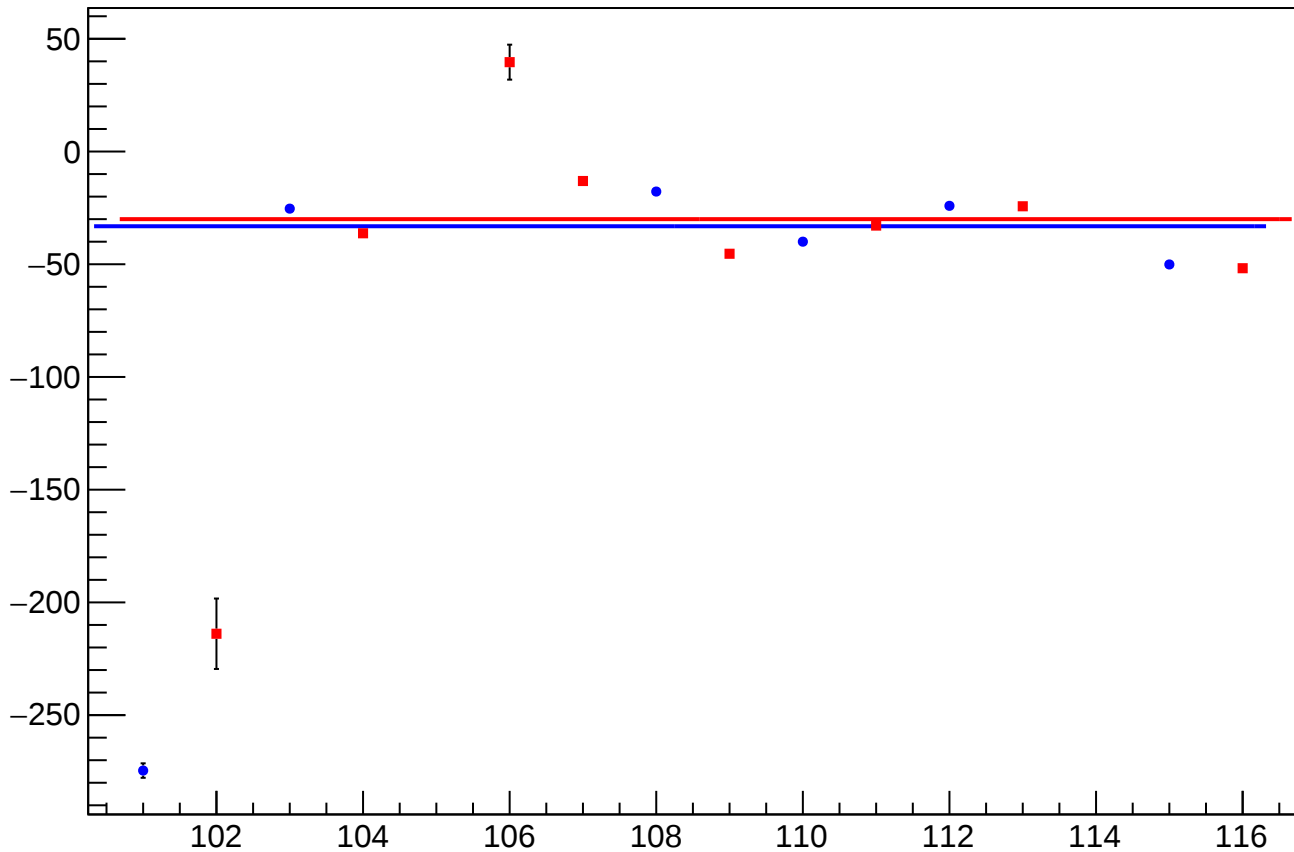
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 111.864 $\pm$ 0.138 χ^2 /NDF: 28158.8/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -33.145 ± 0.354 χ^2/NDF : 6399.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.995 ± 0.259 χ^2/NDF : 1370.7/7

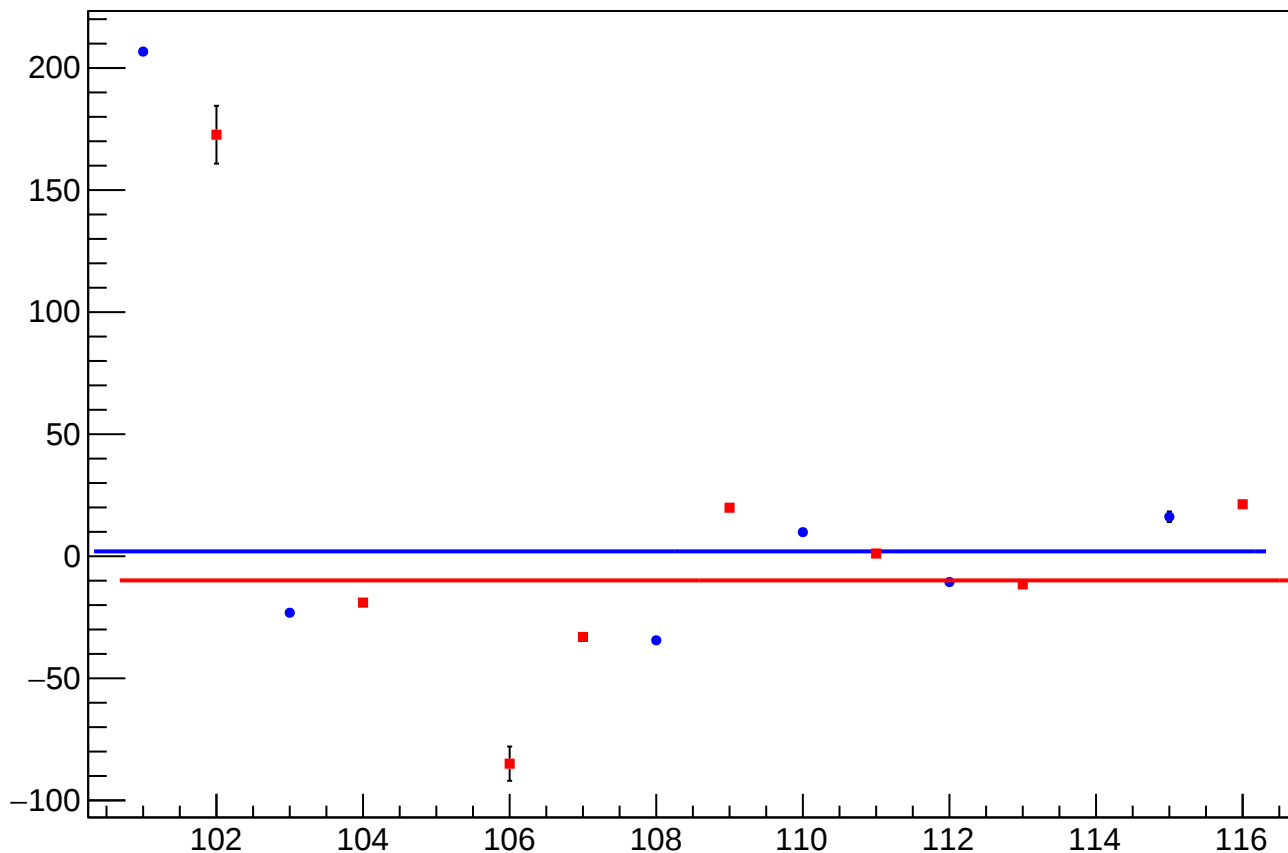
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.097 ± 0.209 χ^2/NDF : 7821.8/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 1.999 $\pm$ 0.402 χ^2 /NDF: 18615.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.890 $\pm$ 0.308 χ^2 /NDF: 2139.9/7

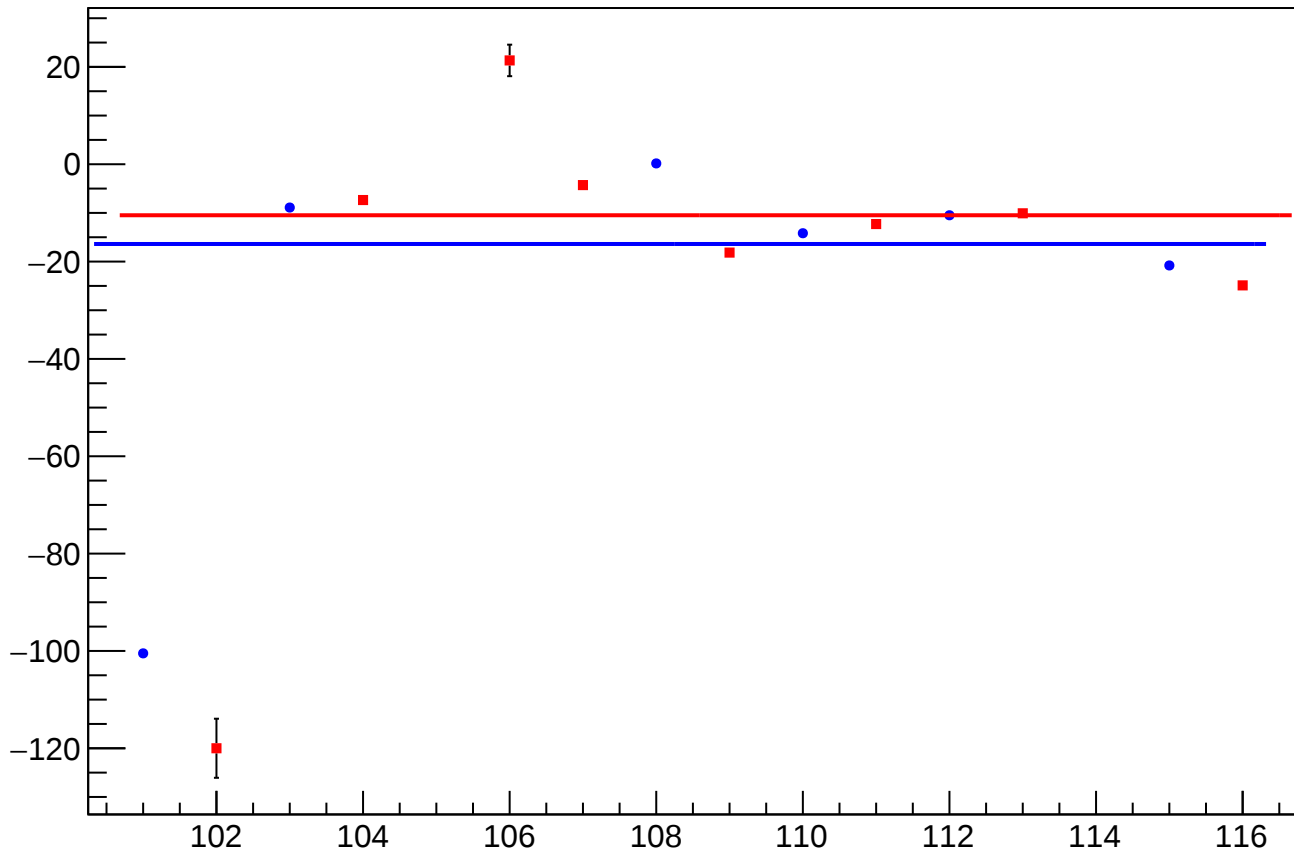
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.482 $\pm$ 0.245 χ^2 /NDF: 21306.5/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -16.386 ± 0.087 χ^2/NDF : 79749.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.482 ± 0.056 χ^2/NDF : 3180.8/7

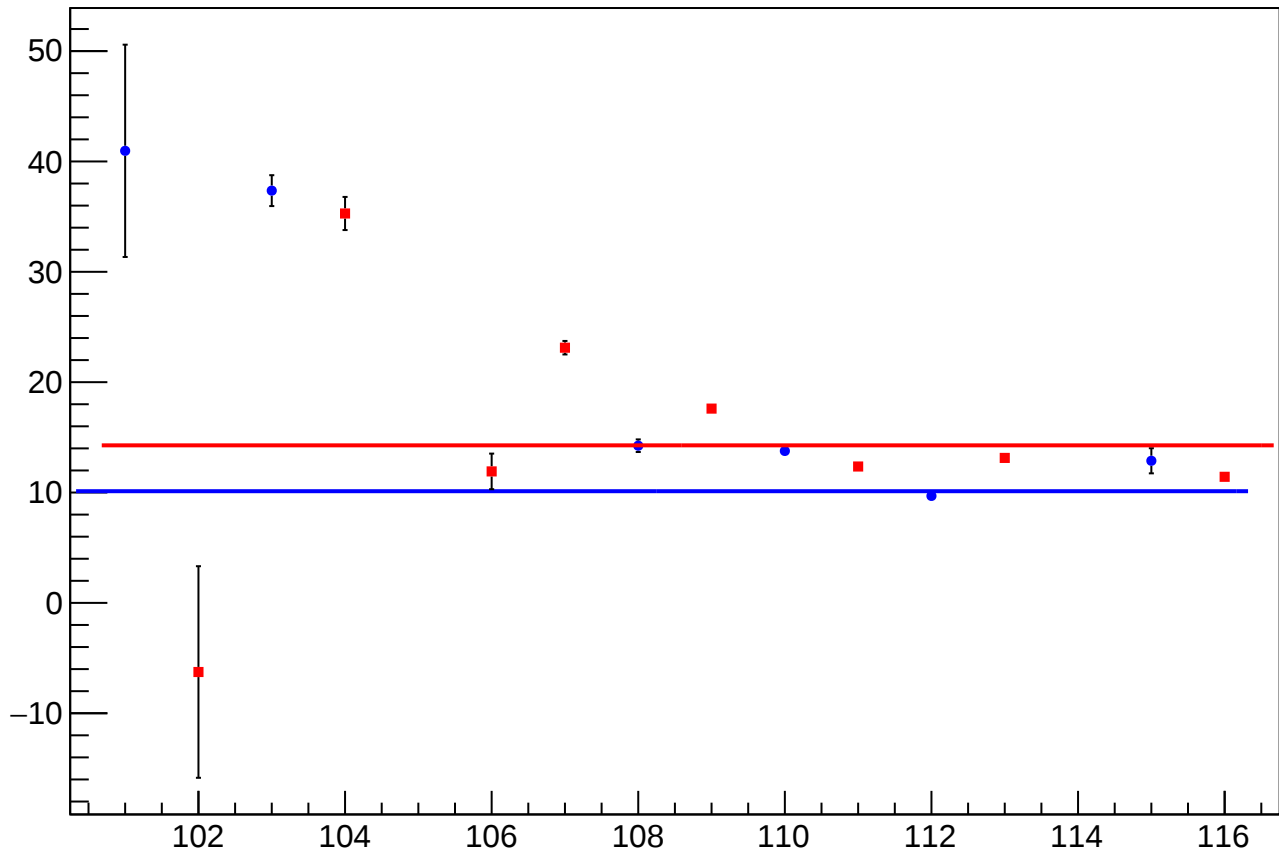
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.193 ± 0.047 χ^2/NDF : 86188.4/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 10.120 $\pm$ 0.080 χ^2 /NDF: 594.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.275 $\pm$ 0.111 χ^2 /NDF: 810.7/7

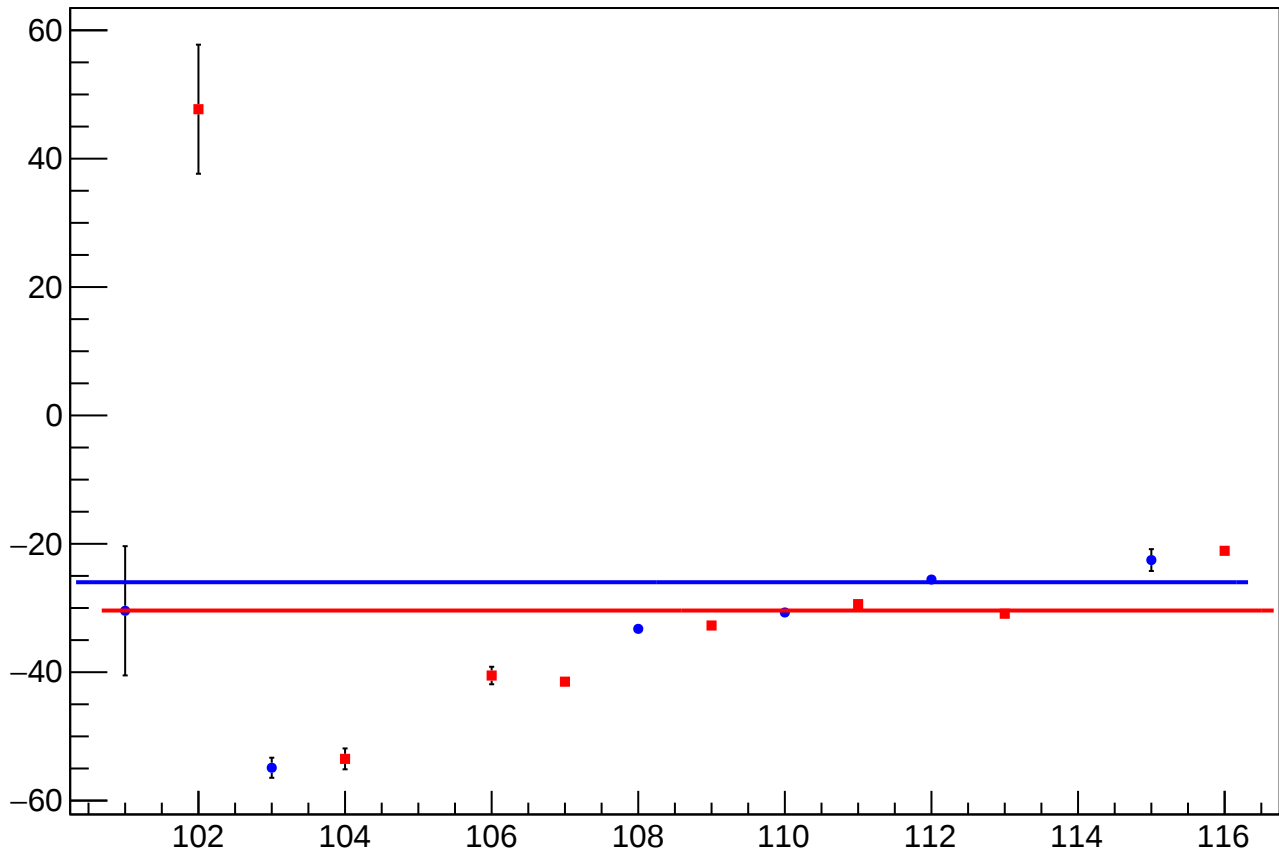
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.530 $\pm$ 0.065 χ^2 /NDF: 2331.0/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -25.984 ± 0.083 χ^2/NDF : 632.5/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.391 ± 0.104 χ^2/NDF : 1223.1/7

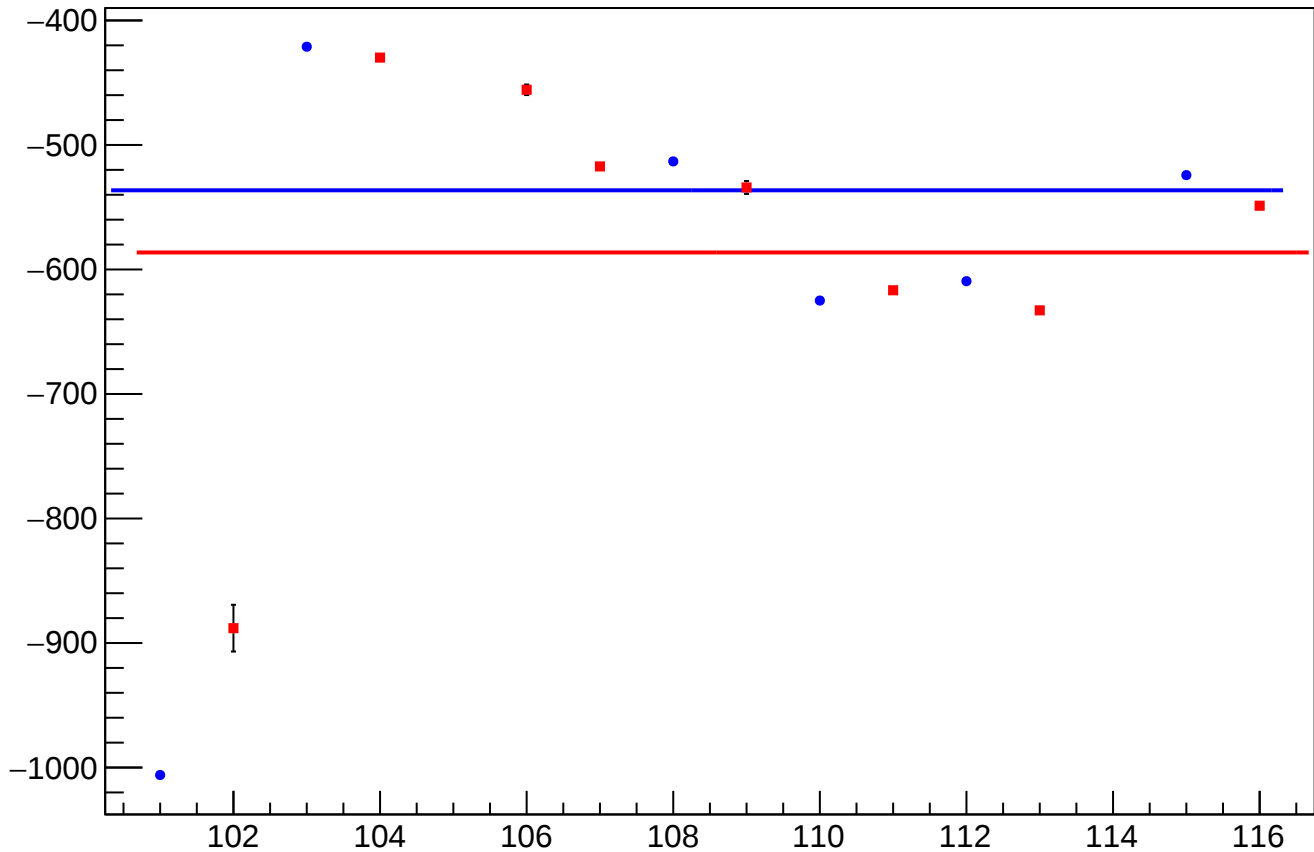
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.707 ± 0.065 χ^2/NDF : 2952.7/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -536.416 $\pm$ 0.298 χ^2 /NDF: 64492.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -586.331 $\pm$ 0.323 χ^2 /NDF: 40837.9/7

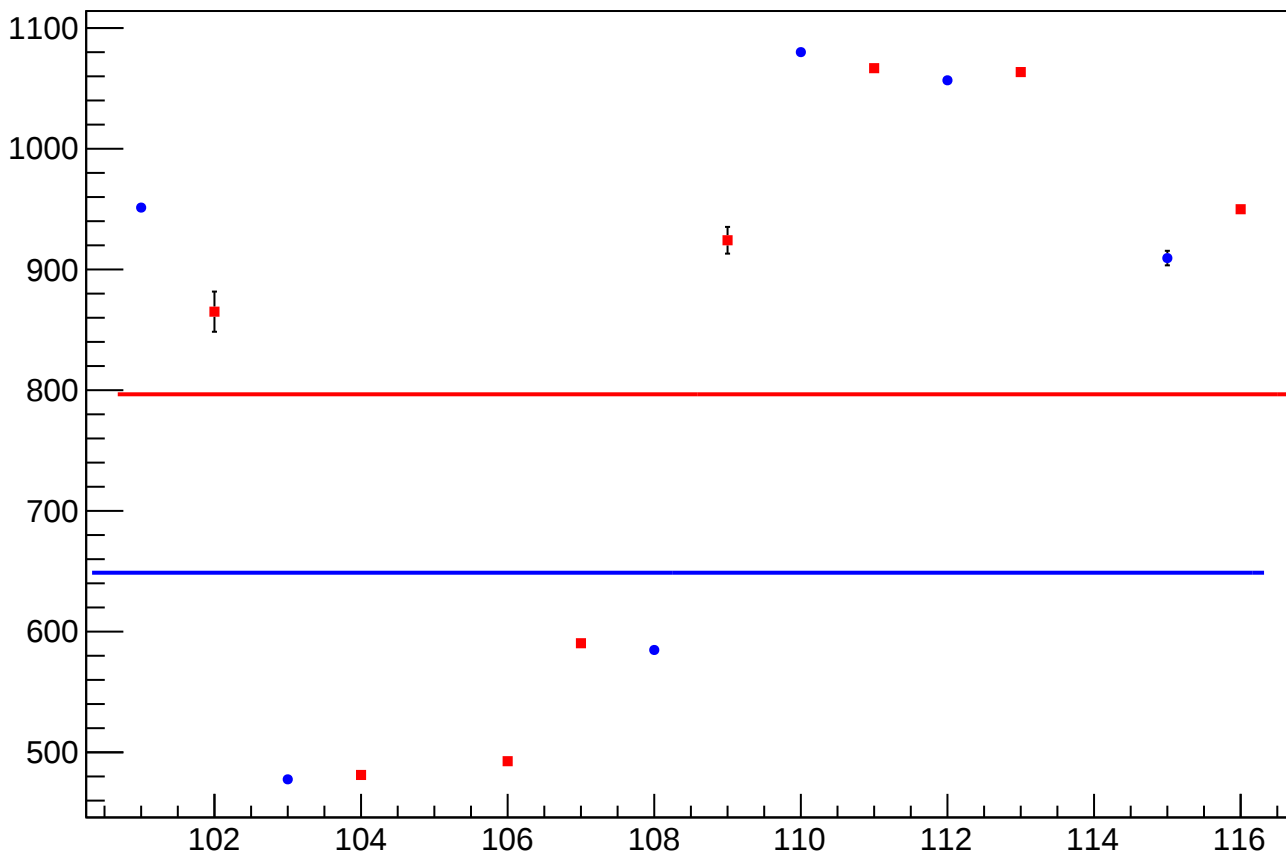
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -559.396 $\pm$ 0.219 χ^2 /NDF: 118211.9/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 648.784+/-0.296 χ^2/NDF : 319440.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 796.594+/-0.337 χ^2/NDF : 630306.1/7

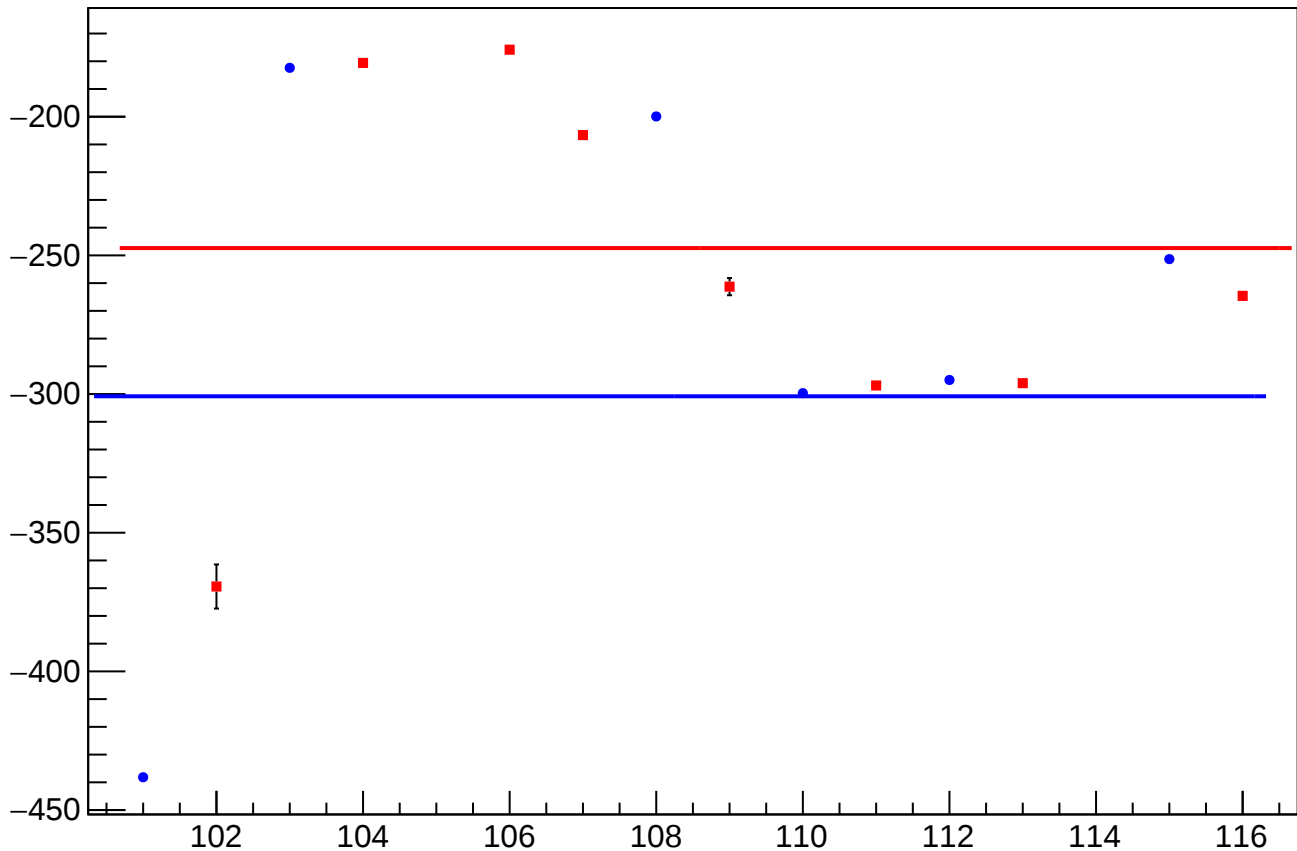
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 713.162+/-0.222 χ^2/NDF : 1058475.5/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -300.808 ± 0.110 χ^2/NDF : 789465.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -247.365 ± 0.103 χ^2/NDF : 259523.3/7

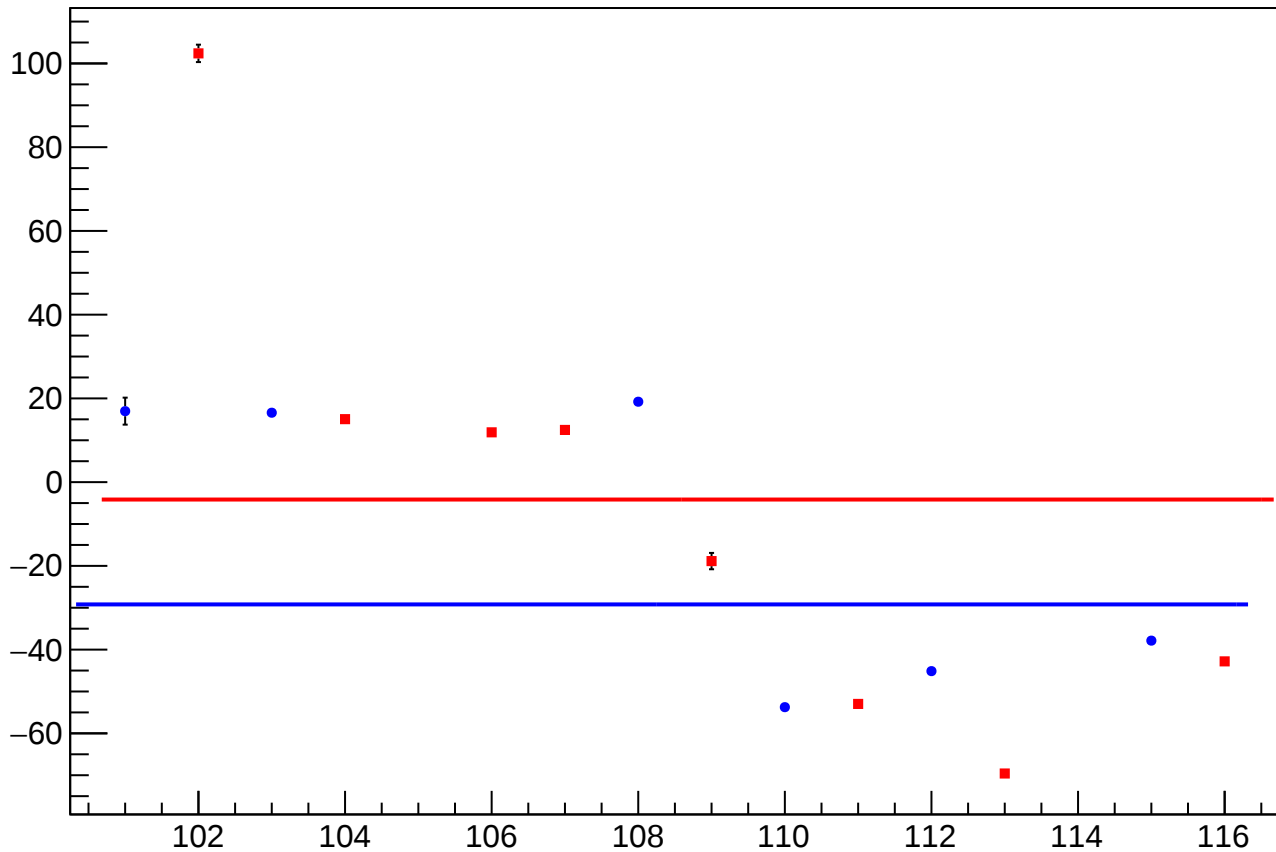
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -272.214 ± 0.075 χ^2/NDF : 1175327.3/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aY_slope vs Slug



Right In: -29.203 ± 0.209 $\chi^2/\text{NDF}: 14312.6/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.155 ± 0.236 $\chi^2/\text{NDF}: 17659.6/7$

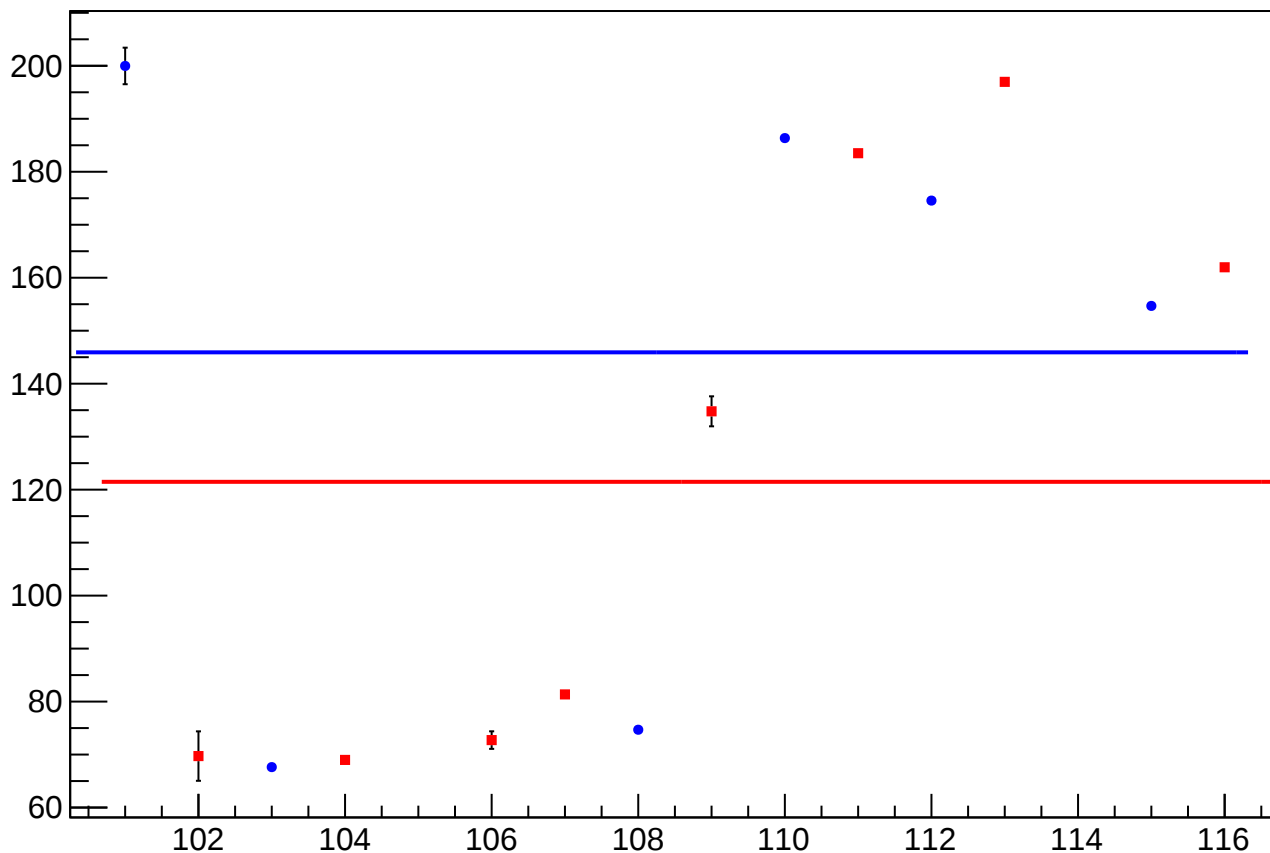
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.200 ± 0.157 $\chi^2/\text{NDF}: 38272.4/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atr2_4eY_slope vs Slug



Right In: 145.916 $\pm$ 0.229 χ^2 /NDF: 34434.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 121.477 $\pm$ 0.282 χ^2 /NDF: 32350.5/7

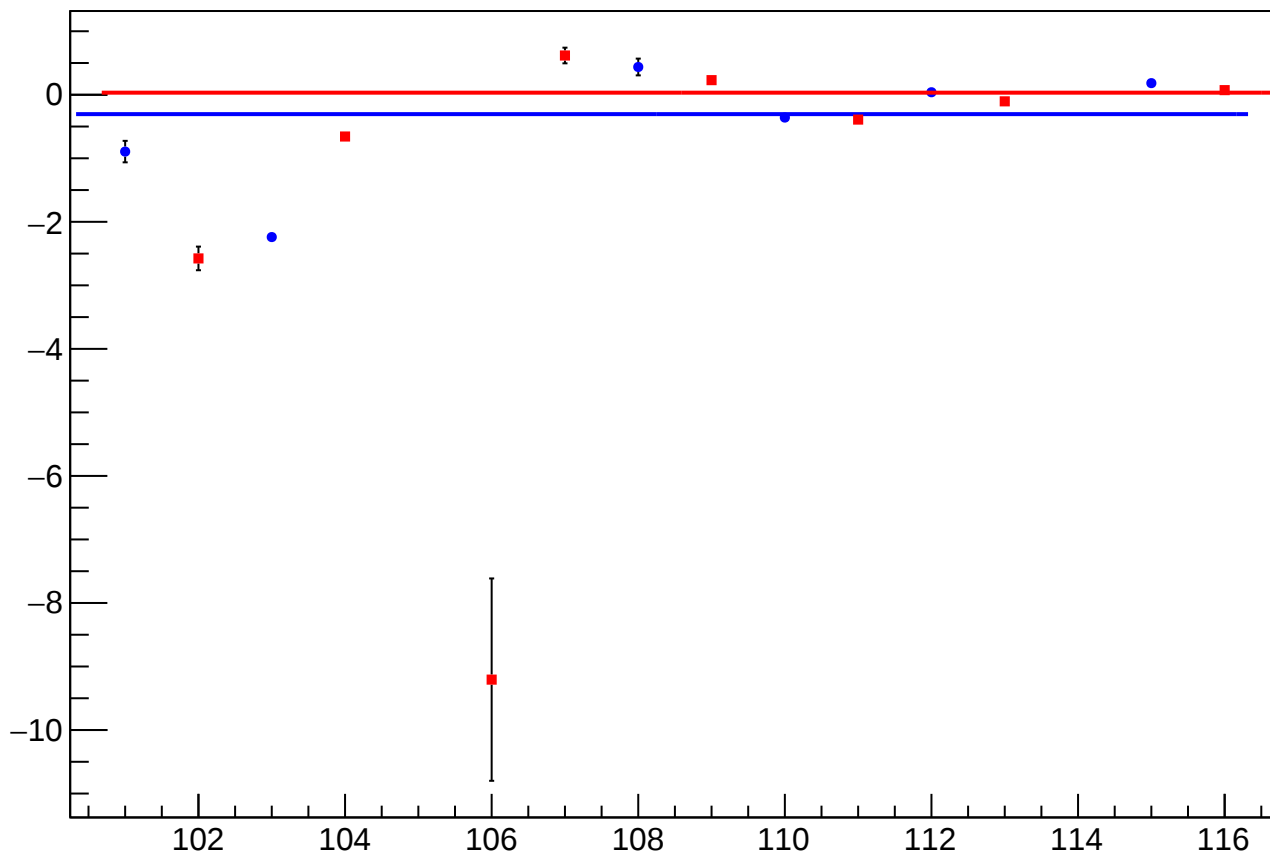
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 136.187 $\pm$ 0.178 χ^2 /NDF: 71300.2/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: -0.305 ± 0.021 χ^2/NDF : 1158.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.033 ± 0.008 χ^2/NDF : 497.3/7

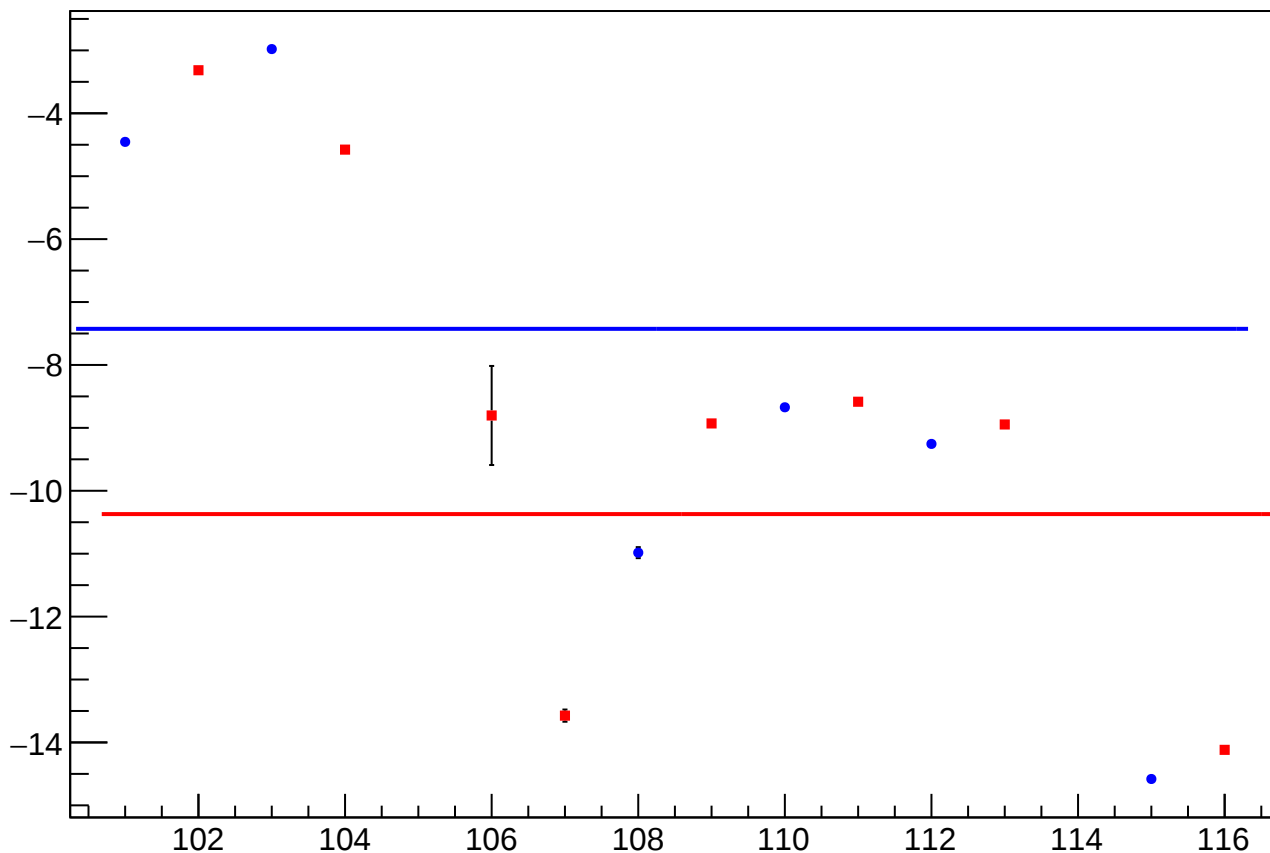
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.013 ± 0.008 χ^2/NDF : 1887.4/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -7.426+/-0.014 χ^2/NDF : 109402.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.370+/-0.015 χ^2/NDF : 78743.0/7

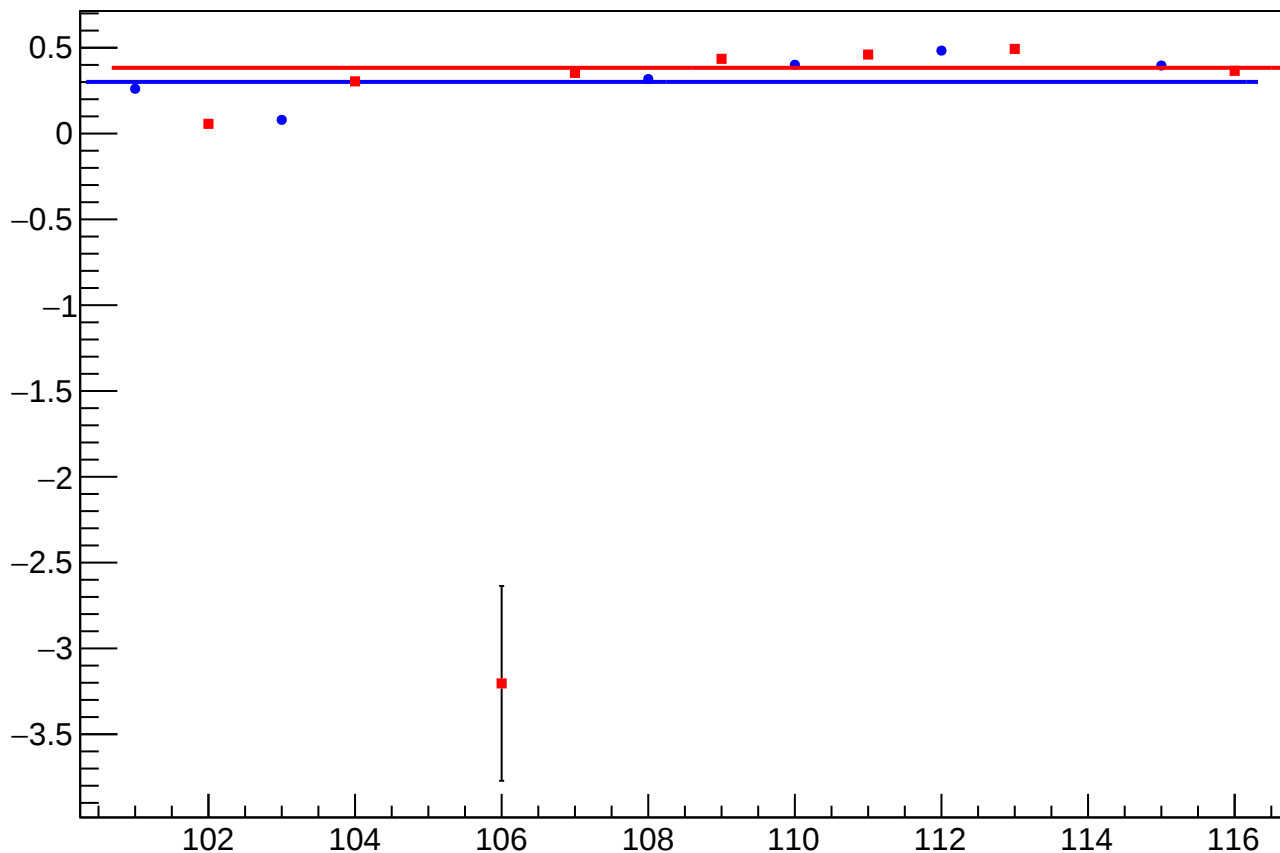
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.876+/-0.010 χ^2/NDF : 208484.3/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.301 $\pm$ 0.005 χ^2 /NDF: 1045.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.383 $\pm$ 0.002 χ^2 /NDF: 744.2/7

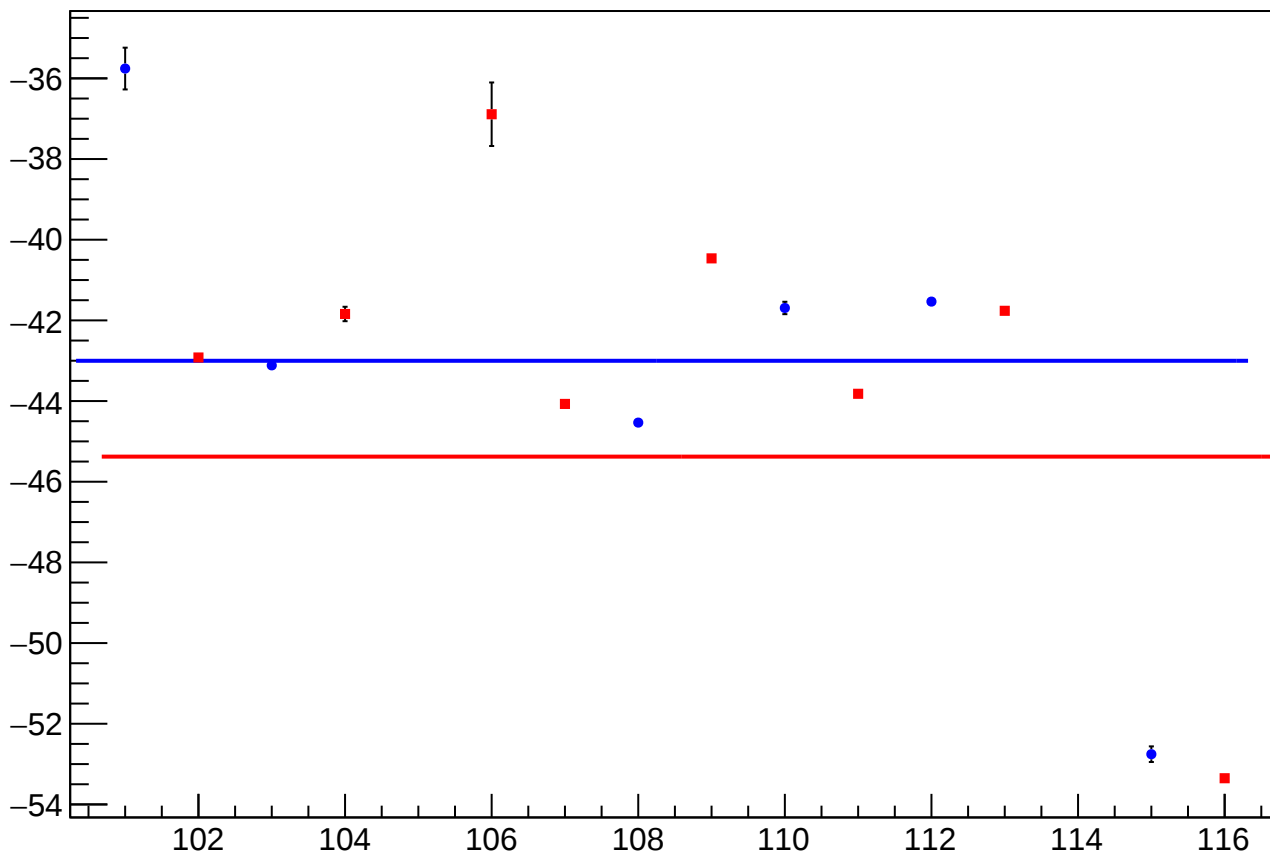
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.368 $\pm$ 0.002 χ^2 /NDF: 2017.9/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -43.002 ± 0.047 χ^2/NDF : 3434.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -45.378 ± 0.034 χ^2/NDF : 23019.9/7

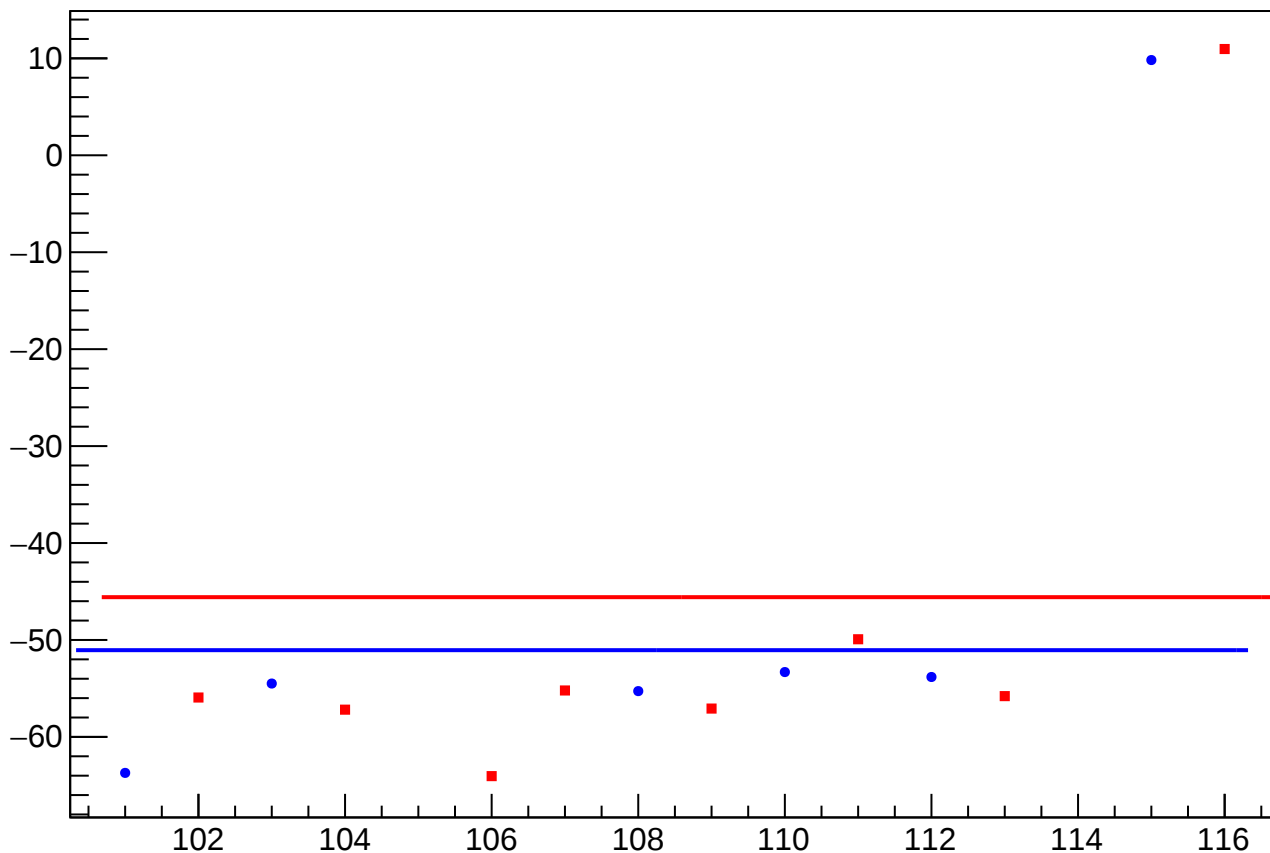
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.583 ± 0.027 χ^2/NDF : 28129.2/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: -51.053 $\pm$ 0.061 χ^2 /NDF: 59491.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -45.585 $\pm$ 0.054 χ^2 /NDF: 197655.9/7

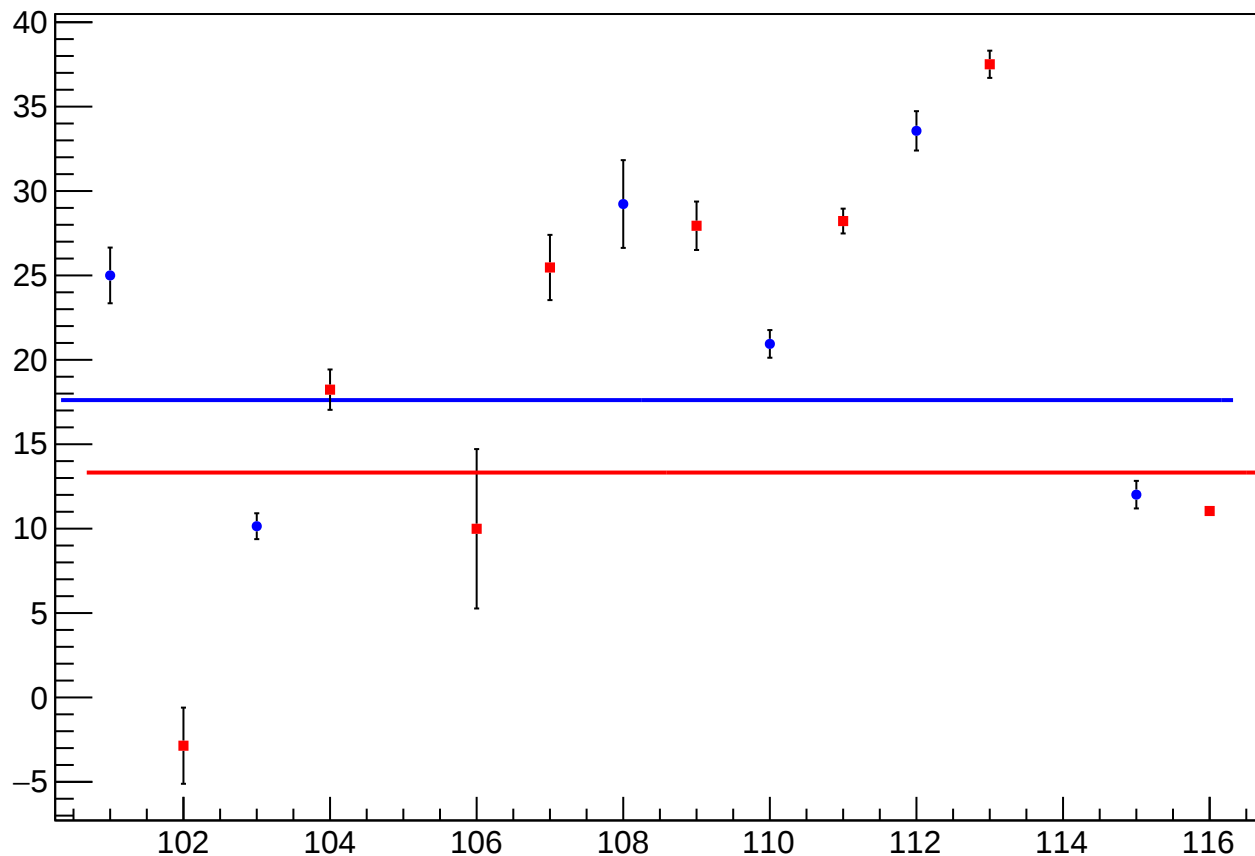
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -48.003 $\pm$ 0.040 χ^2 /NDF: 261651.6/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 17.615 $\pm$ 0.410 χ^2 /NDF: 385.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.323 $\pm$ 0.162 χ^2 /NDF: 1694.4/7

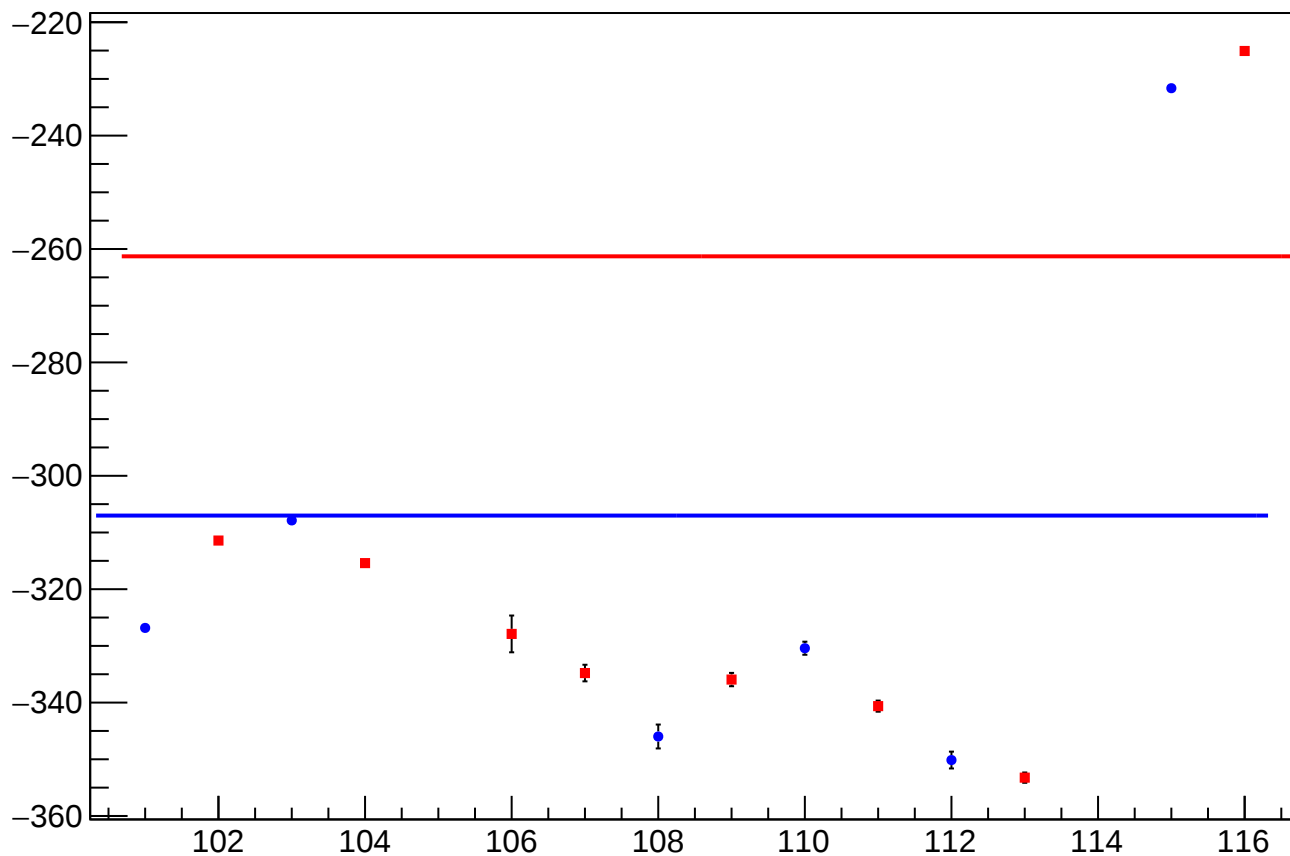
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.902 $\pm$ 0.151 χ^2 /NDF: 2174.9/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -307.015 ± 0.197 χ^2/NDF : 20895.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -261.290 ± 0.183 χ^2/NDF : 68004.8/7

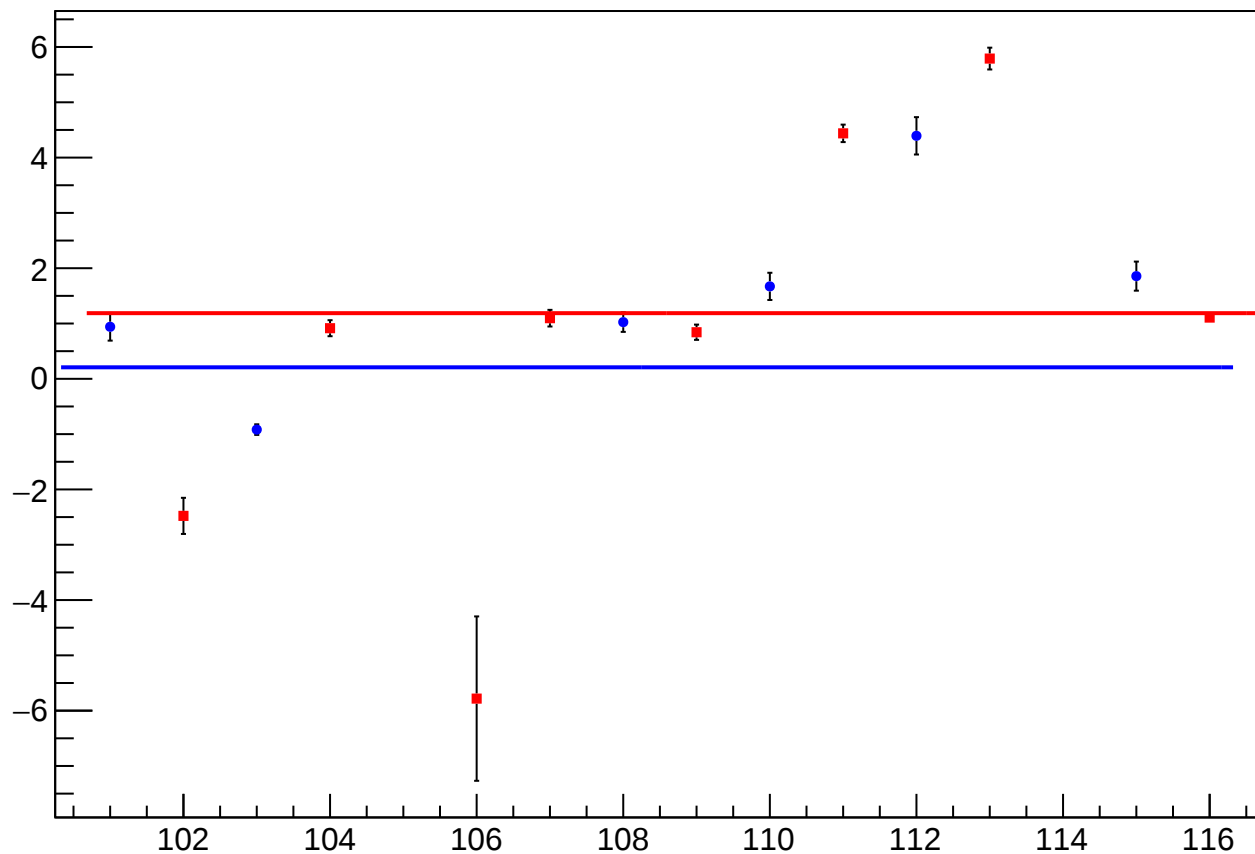
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -282.559 ± 0.134 χ^2/NDF : 117822.3/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 0.208 $\pm$ 0.071 χ^2 /NDF: 396.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.187 $\pm$ 0.020 χ^2 /NDF: 1141.4/7

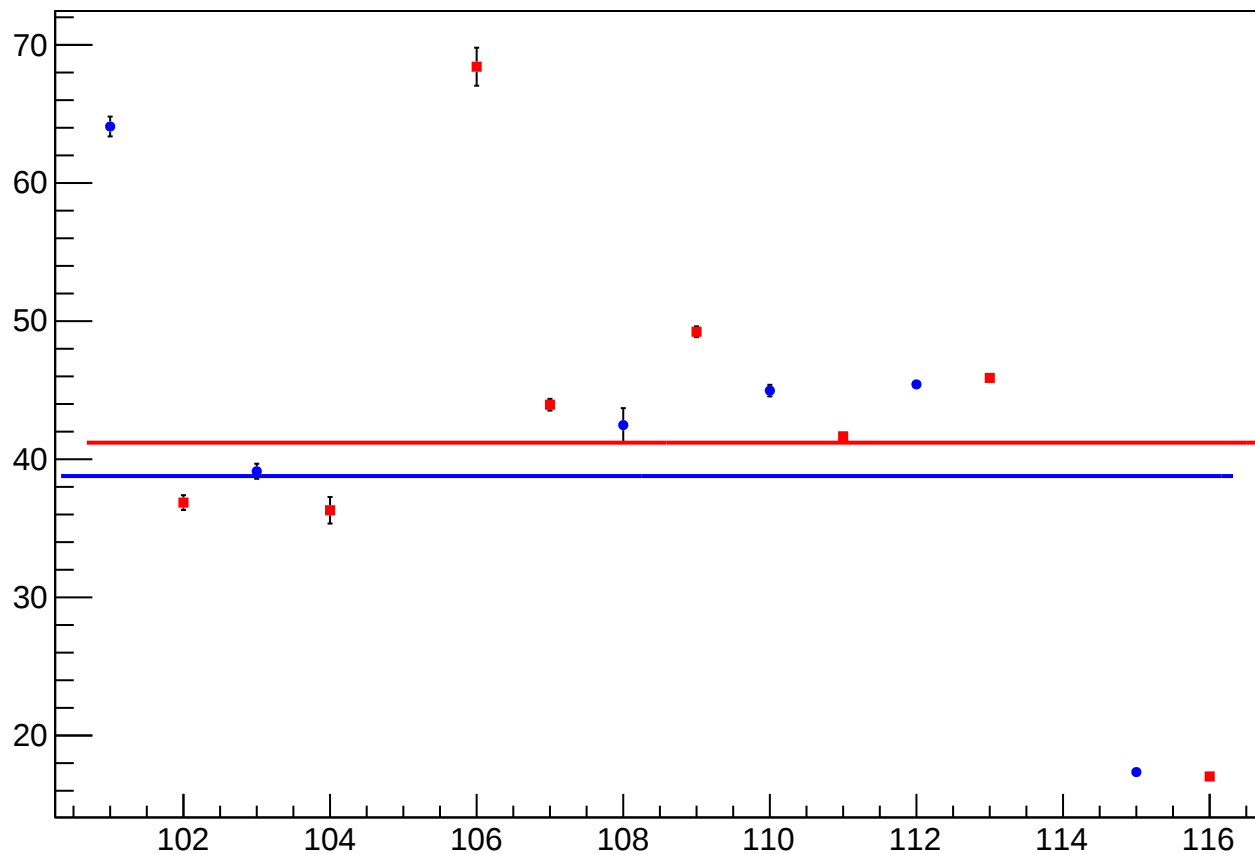
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.114 $\pm$ 0.020 χ^2 /NDF: 1712.1/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 38.784 $\pm$ 0.158 χ^2 /NDF: 6824.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 41.203 $\pm$ 0.105 χ^2 /NDF: 7696.9/7

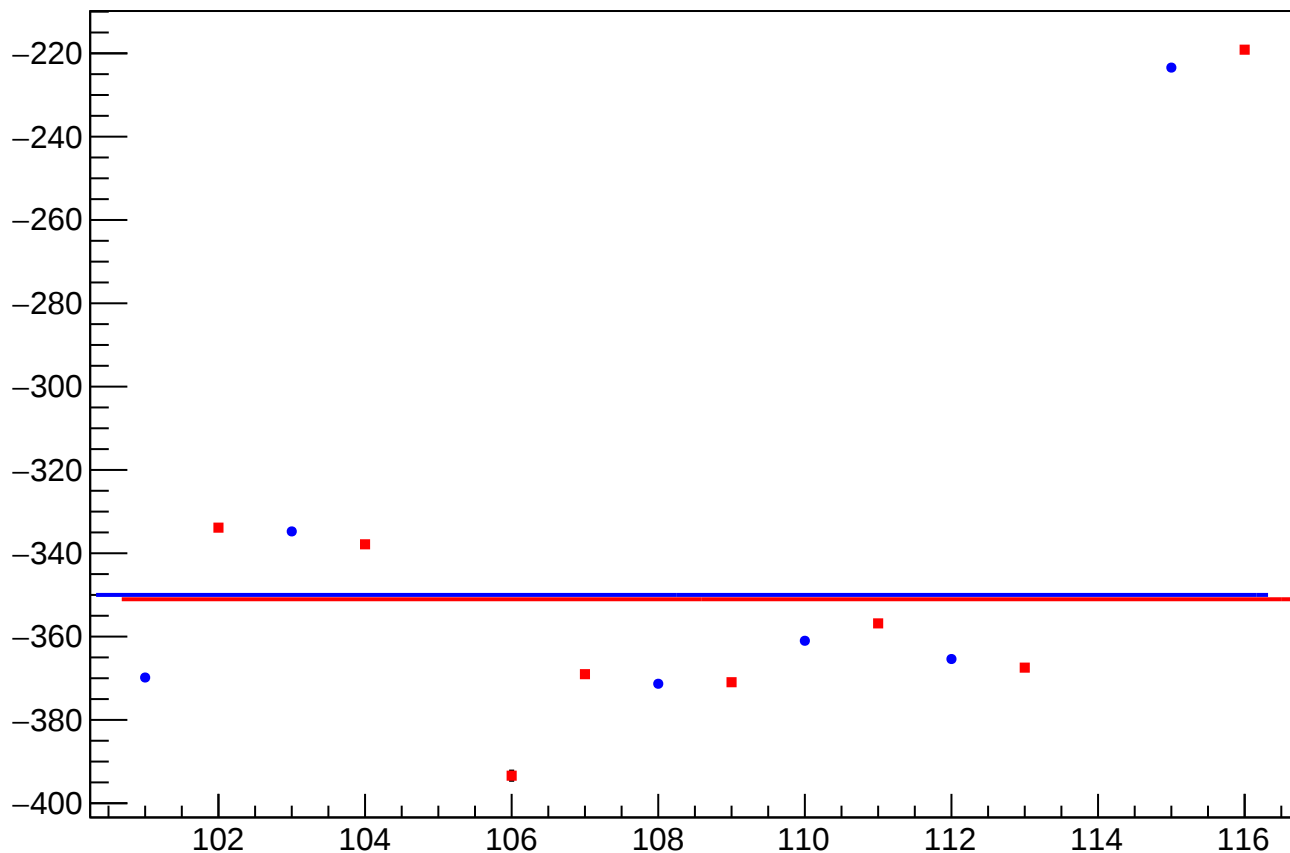
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.458 $\pm$ 0.088 χ^2 /NDF: 14684.3/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -349.997 $\pm$ 0.161 χ^2 /NDF: 61547.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -351.039 $\pm$ 0.148 χ^2 /NDF: 85711.7/7

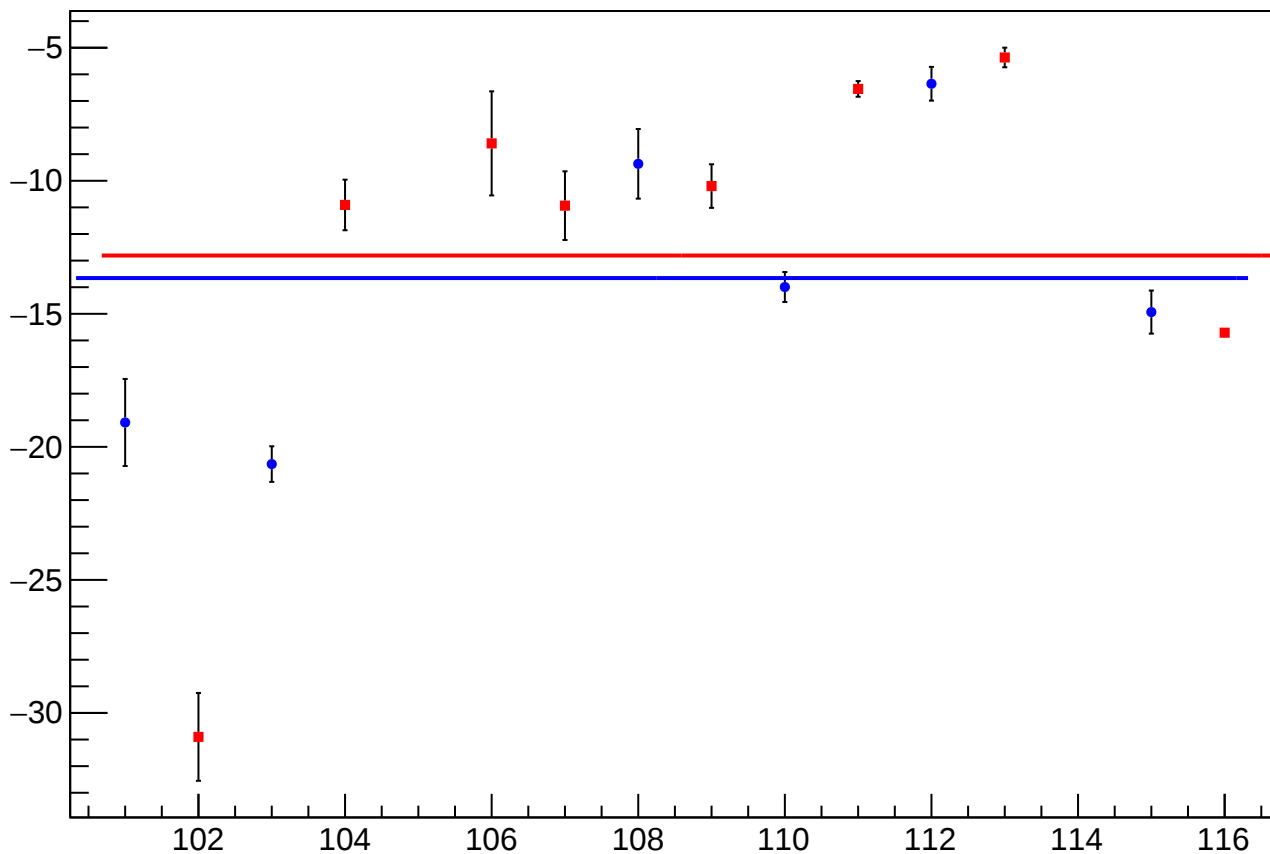
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -350.564 $\pm$ 0.109 χ^2 /NDF: 147281.5/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -13.656 ± 0.311 χ^2/NDF : 266.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.809 ± 0.122 χ^2/NDF : 1376.4/7

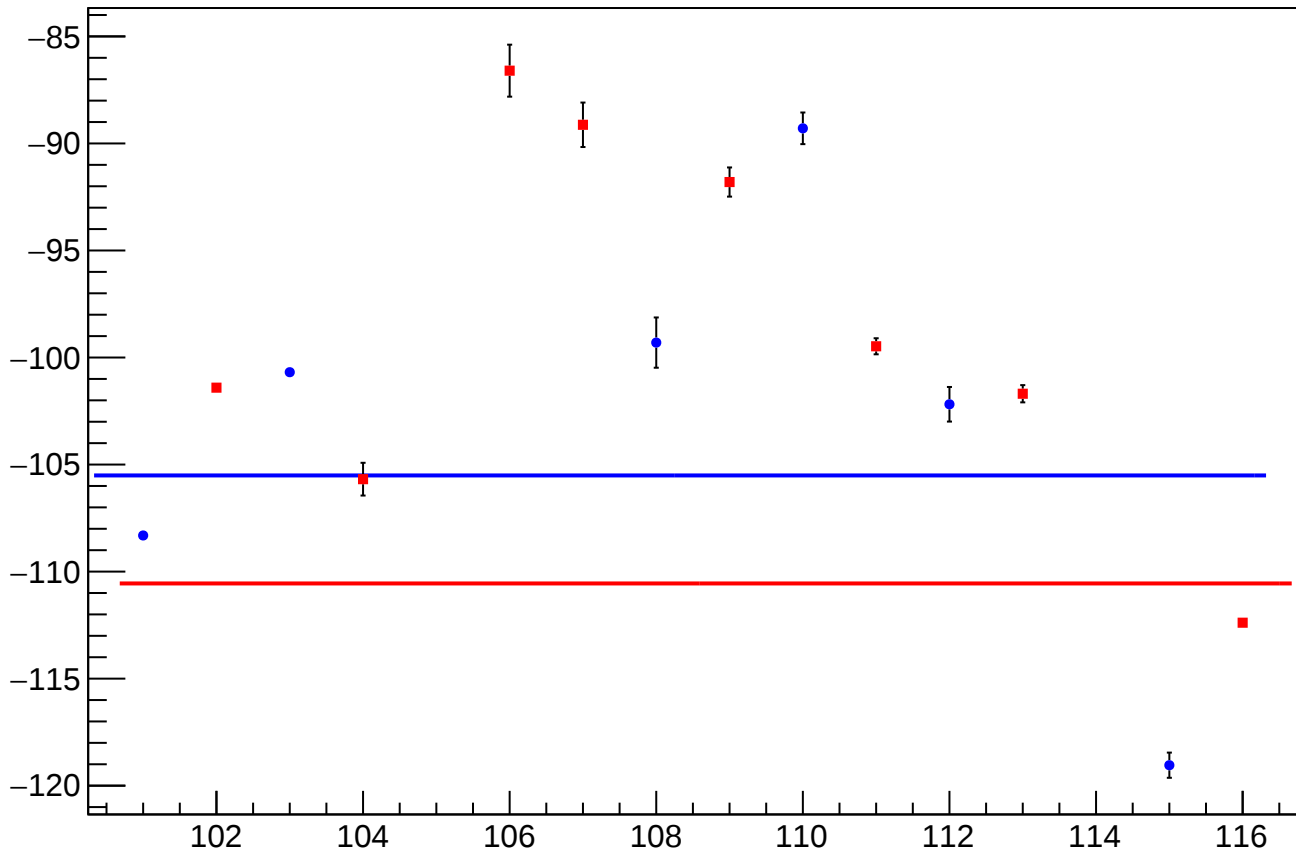
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.922 ± 0.114 χ^2/NDF : 1649.2/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eX_slope vs Slug



Right In: -105.508 ± 0.124 χ^2/NDF : 1837.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -110.554 ± 0.051 χ^2/NDF : 7476.6/7

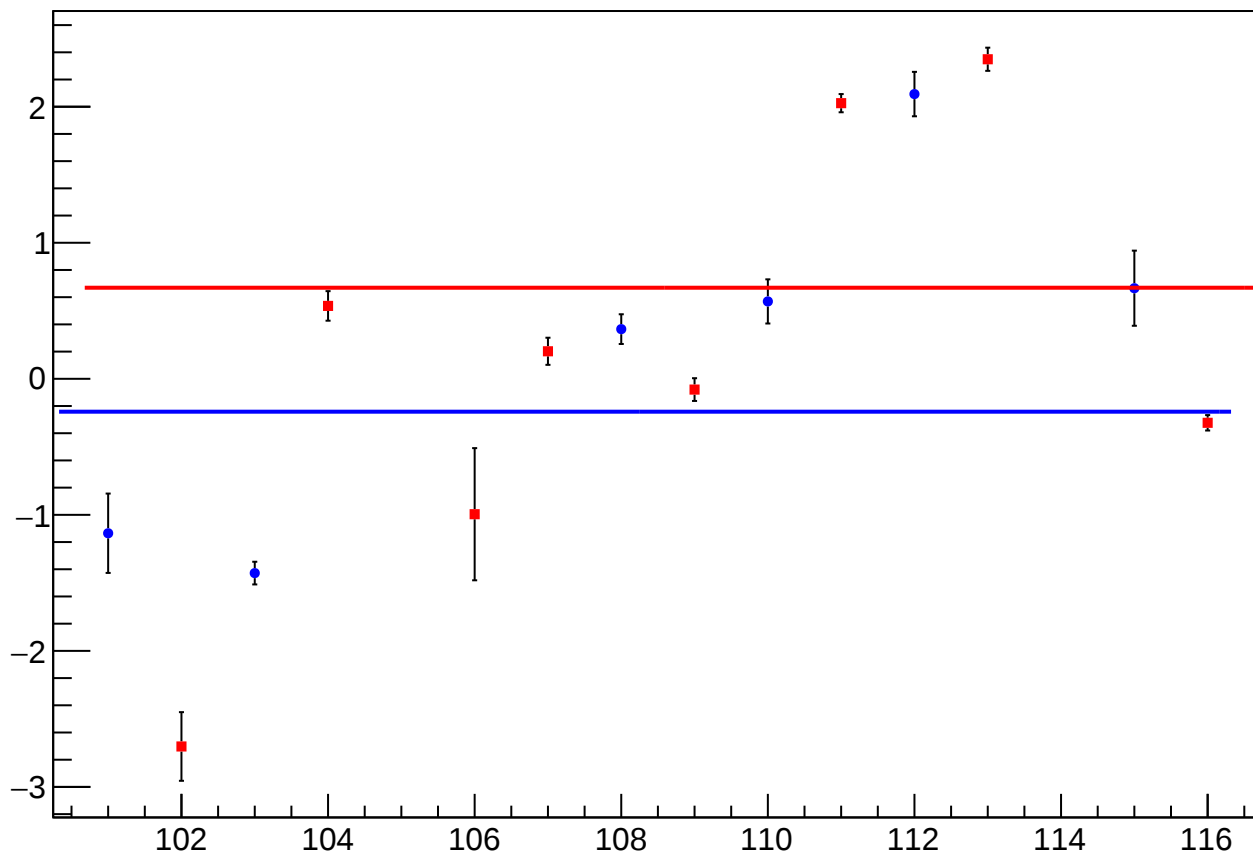
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -109.823 ± 0.047 χ^2/NDF : 10725.7/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: -0.242 ± 0.055 χ^2/NDF : 482.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.670 ± 0.031 χ^2/NDF : 1400.9/7

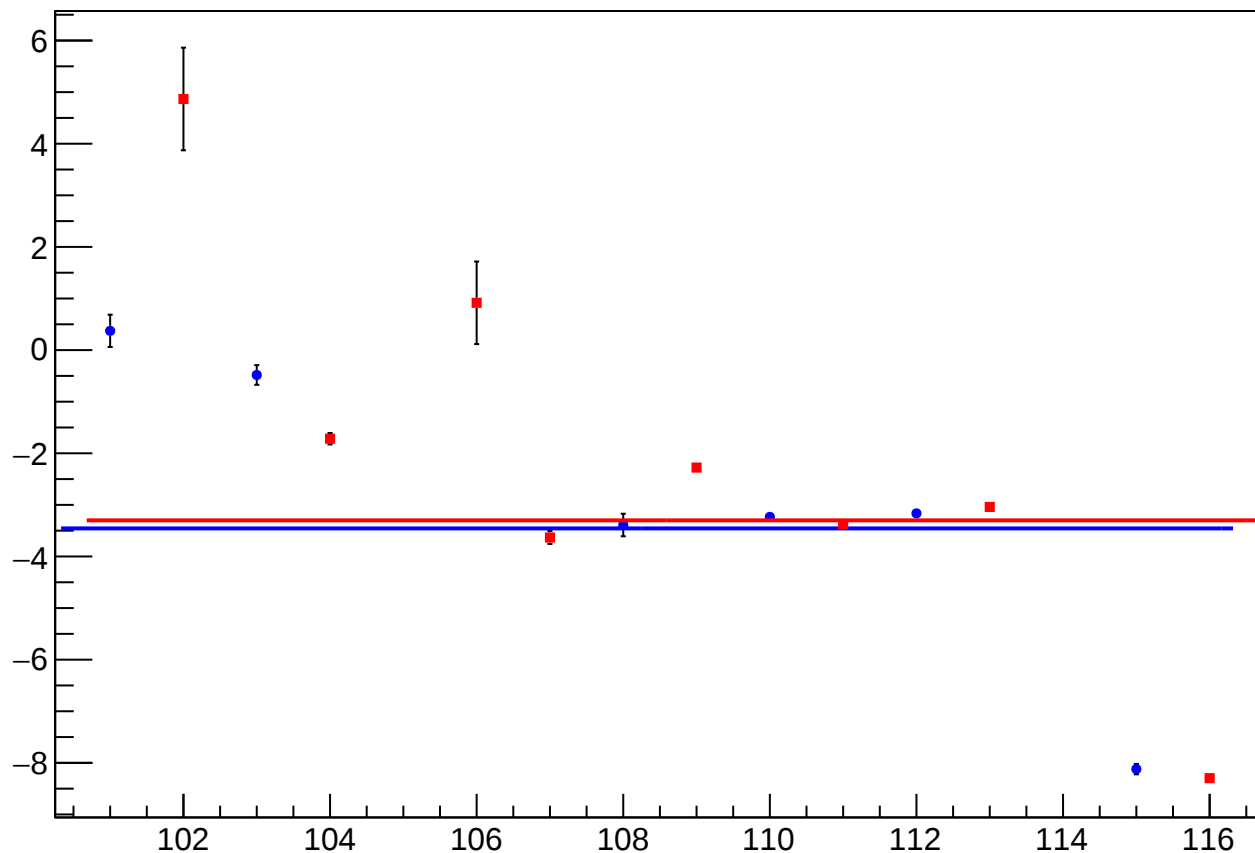
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.448 ± 0.027 χ^2/NDF : 2089.7/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -3.456 ± 0.026 χ^2/NDF : 2613.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.300 ± 0.014 χ^2/NDF : 11188.0/7

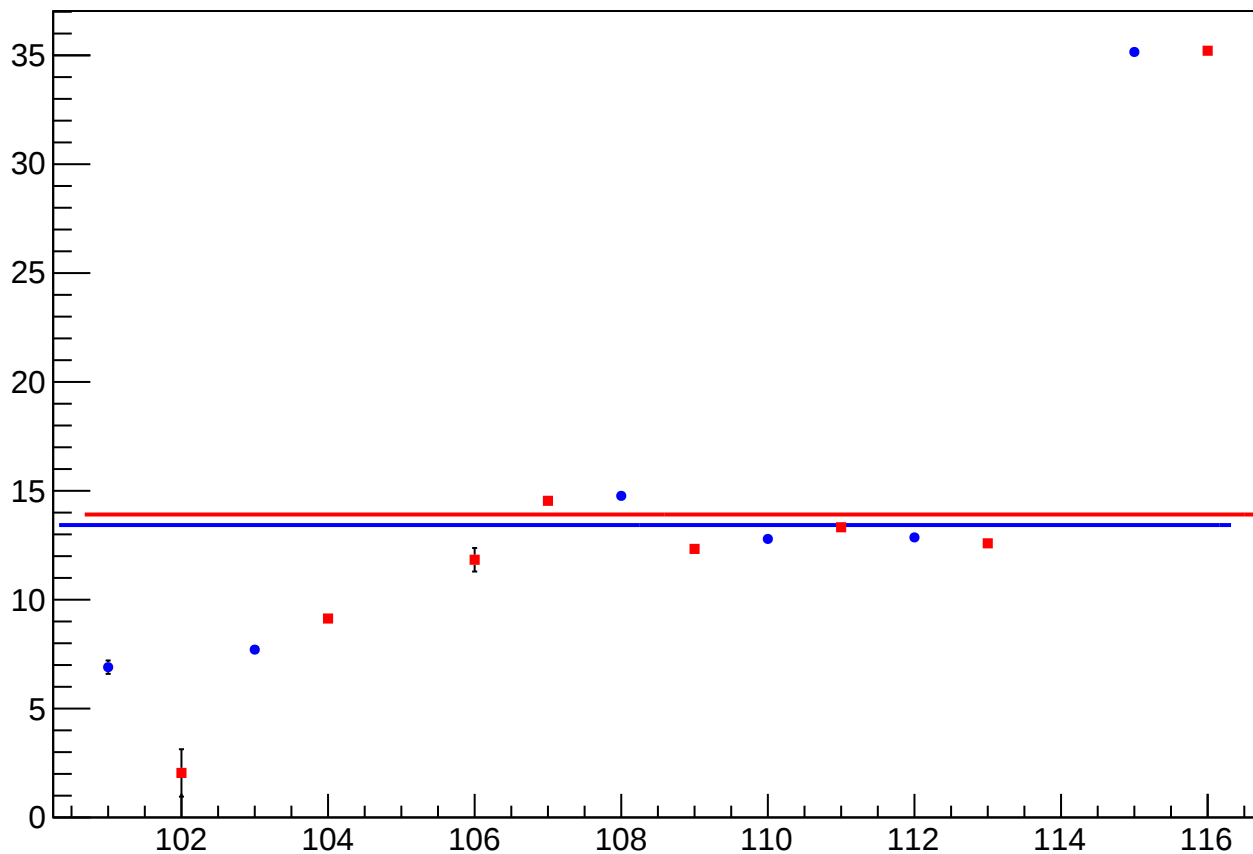
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.335 ± 0.012 χ^2/NDF : 13829.7/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 13.429 $\pm$ 0.030 χ^2 /NDF: 19529.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.912 $\pm$ 0.020 χ^2 /NDF: 76419.7/7

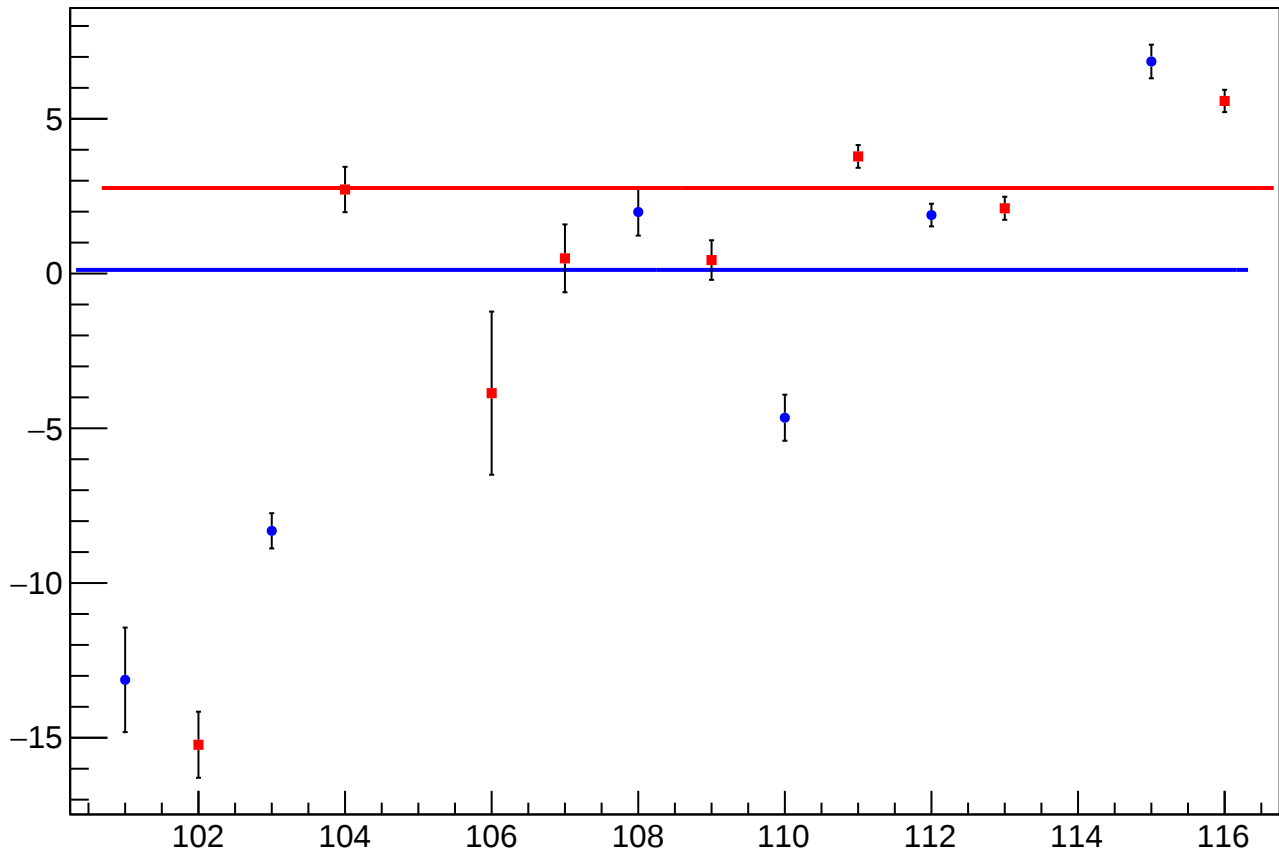
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.765 $\pm$ 0.016 χ^2 /NDF: 96132.8/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 0.118 ± 0.237 $\chi^2/\text{NDF}: 505.1/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 2.764 ± 0.187 $\chi^2/\text{NDF}: 379.3/7$

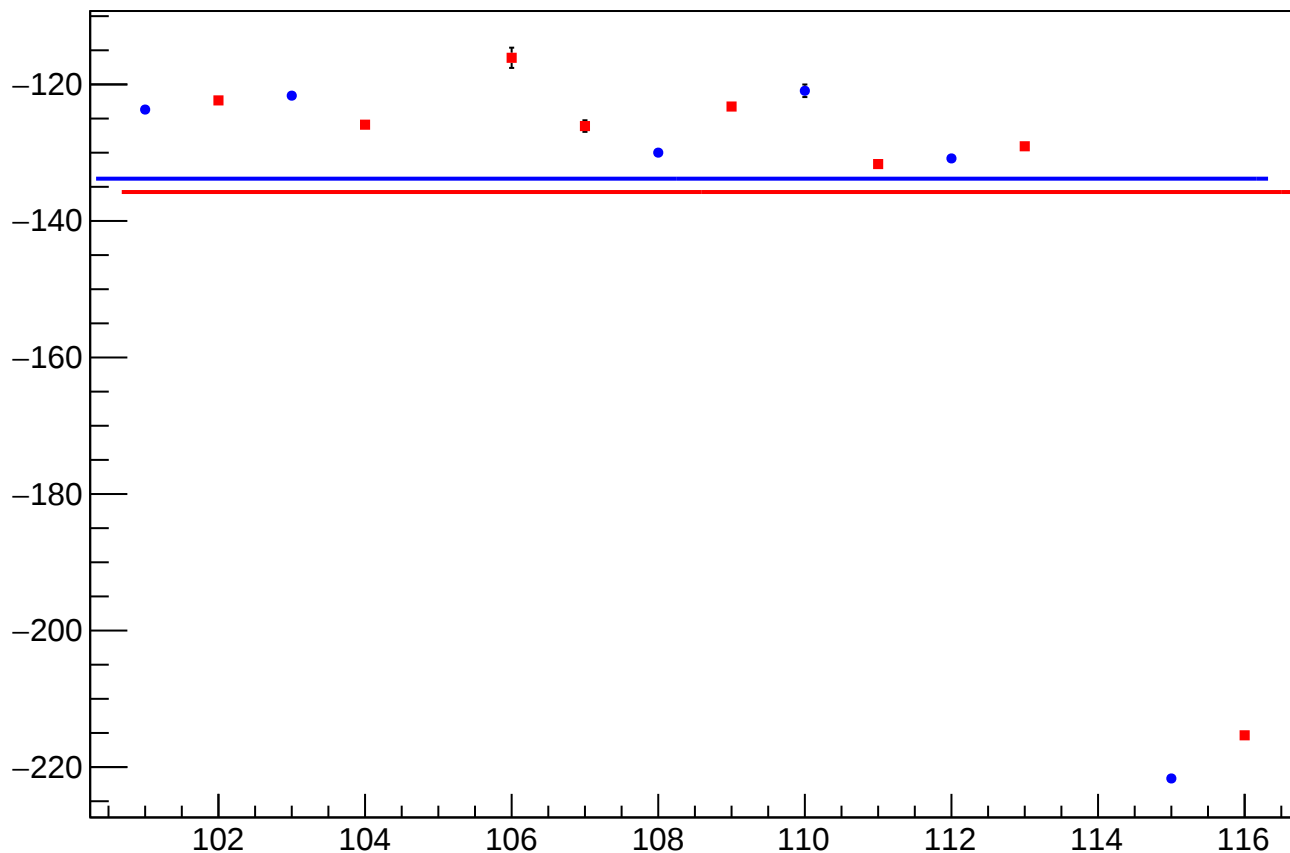
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 1.745 ± 0.147 $\chi^2/\text{NDF}: 961.2/13$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam4_4eX_slope vs Slug



Right In: -133.806 ± 0.111 χ^2/NDF : 74206.2/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -135.761 ± 0.120 χ^2/NDF : 66314.9/7

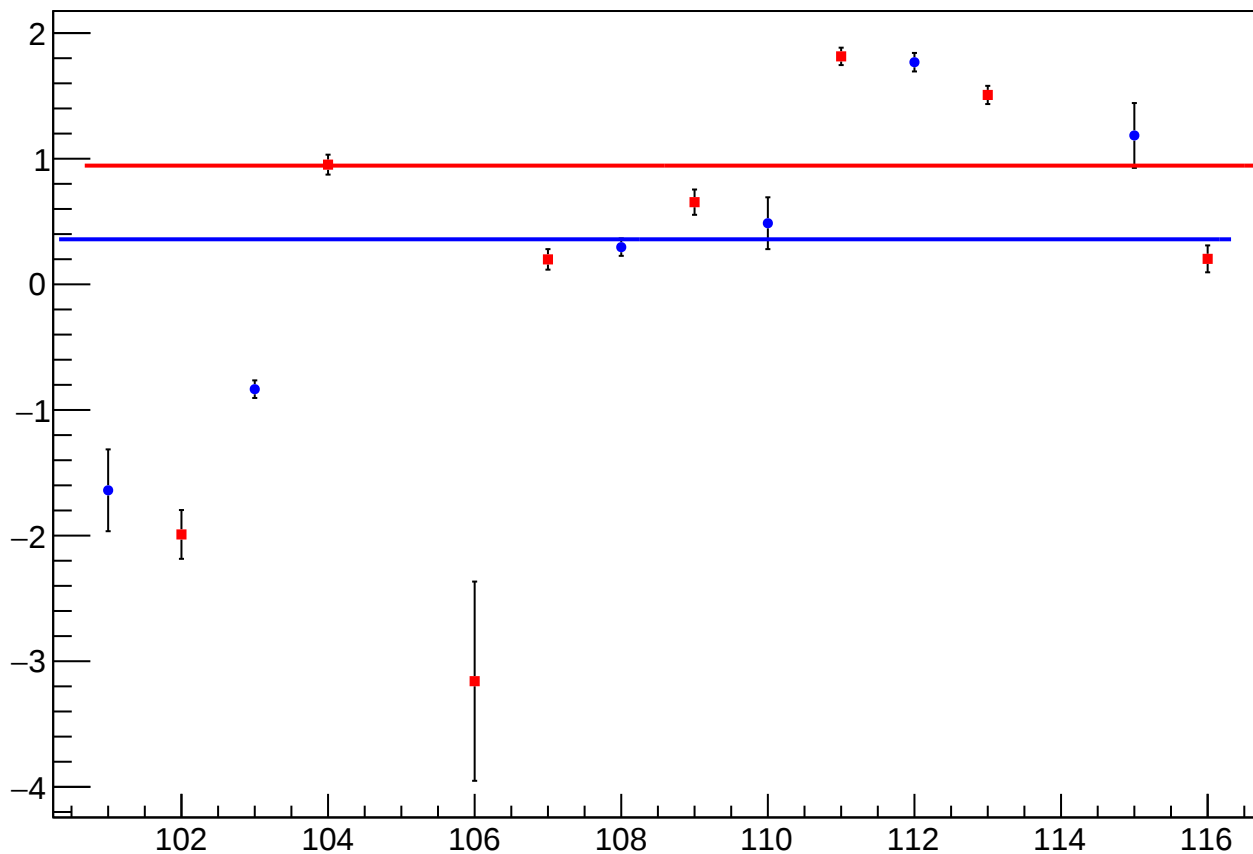
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -134.706 ± 0.081 χ^2/NDF : 140664.4/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: 0.359+/-0.039 χ^2/NDF : 704.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.945+/-0.033 χ^2/NDF : 612.7/7

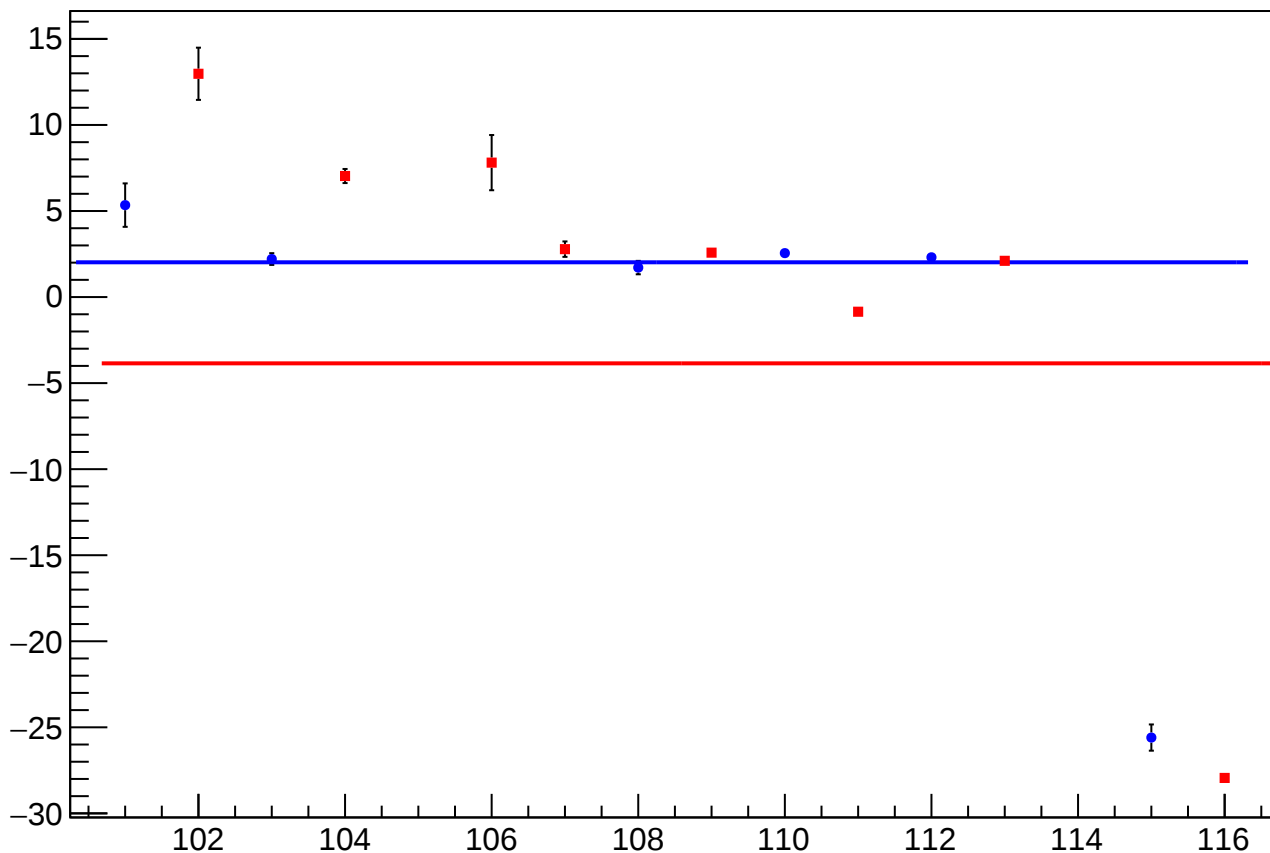
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.704+/-0.025 χ^2/NDF : 1448.1/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

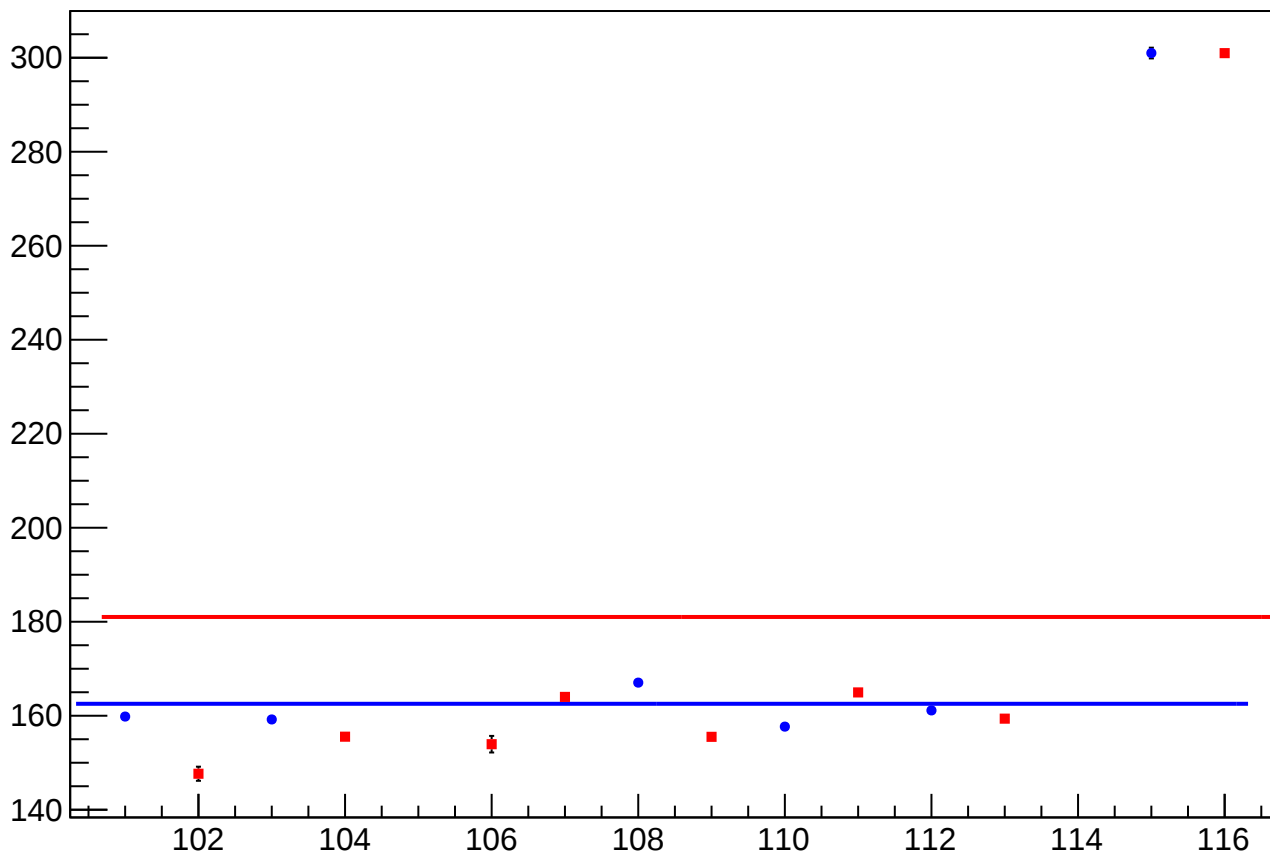
dit_sam4_4aY_slope vs Slug



Right In: 2.020 $\pm$ 0.084 χ^2 /NDF: 1339.8/5
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: -3.852 $\pm$ 0.072 χ^2 /NDF: 26262.3/7
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
All: -1.383 $\pm$ 0.055 χ^2 /NDF: 30422.8/13
- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 162.543 $\pm$ 0.141 χ^2 /NDF: 15306.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 181.016 $\pm$ 0.110 χ^2 /NDF: 223914.8/7

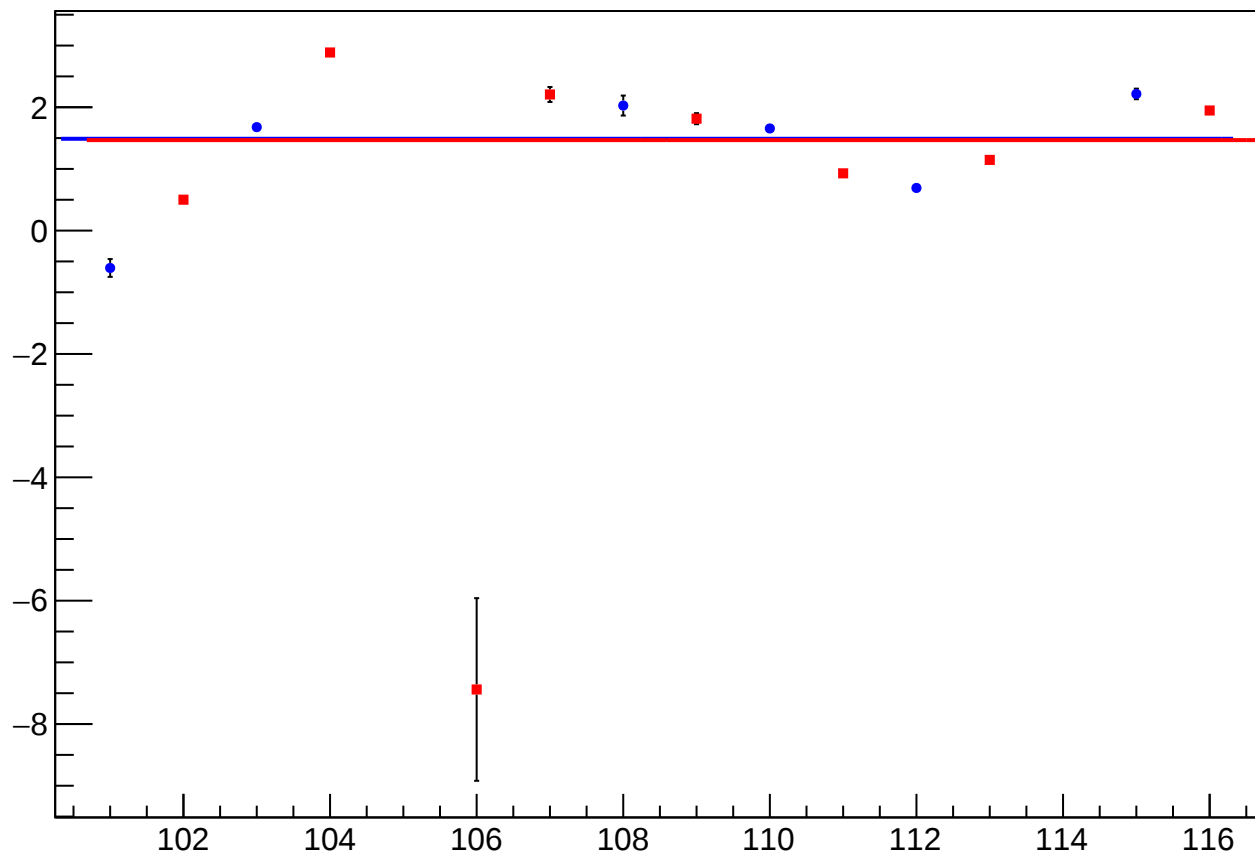
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 174.028 $\pm$ 0.087 χ^2 /NDF: 249900.5/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 1.489 $\pm$ 0.030 χ^2 /NDF: 428.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.467 $\pm$ 0.015 χ^2 /NDF: 1407.9/7

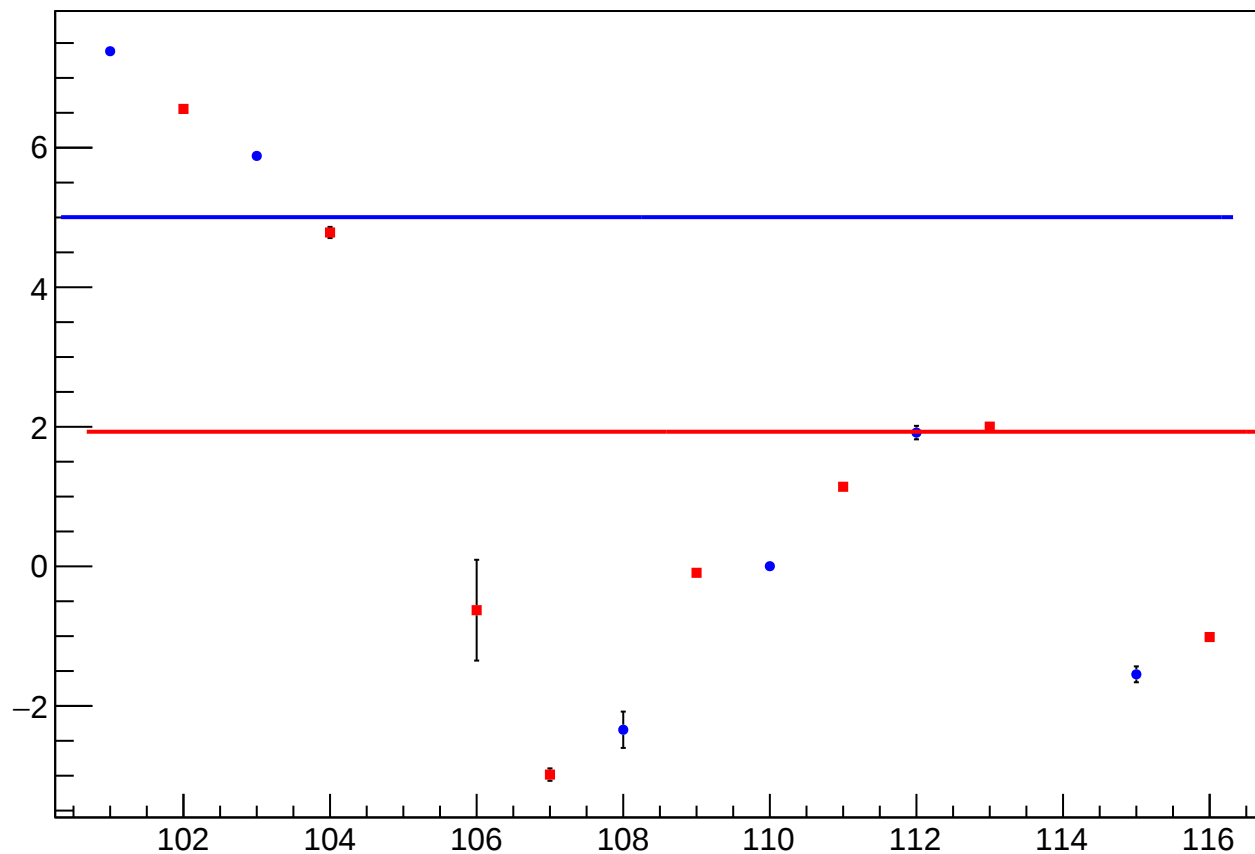
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.471 $\pm$ 0.014 χ^2 /NDF: 1836.5/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: 5.005 $\pm$ 0.022 χ^2 /NDF: 14000.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.929 $\pm$ 0.015 χ^2 /NDF: 37567.0/7

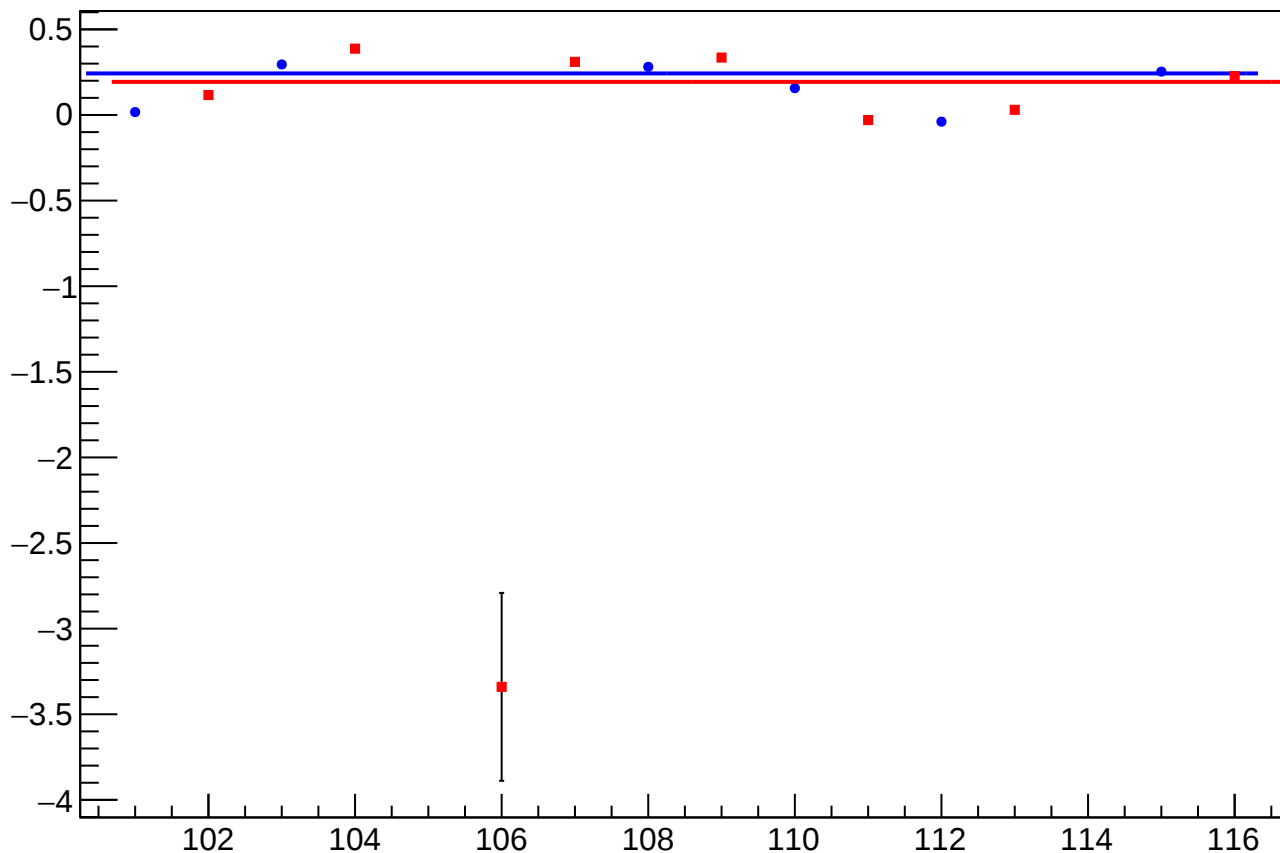
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.925 $\pm$ 0.012 χ^2 /NDF: 65212.0/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.243 $\pm$ 0.004 χ^2 /NDF: 498.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.193 $\pm$ 0.003 χ^2 /NDF: 3253.1/7

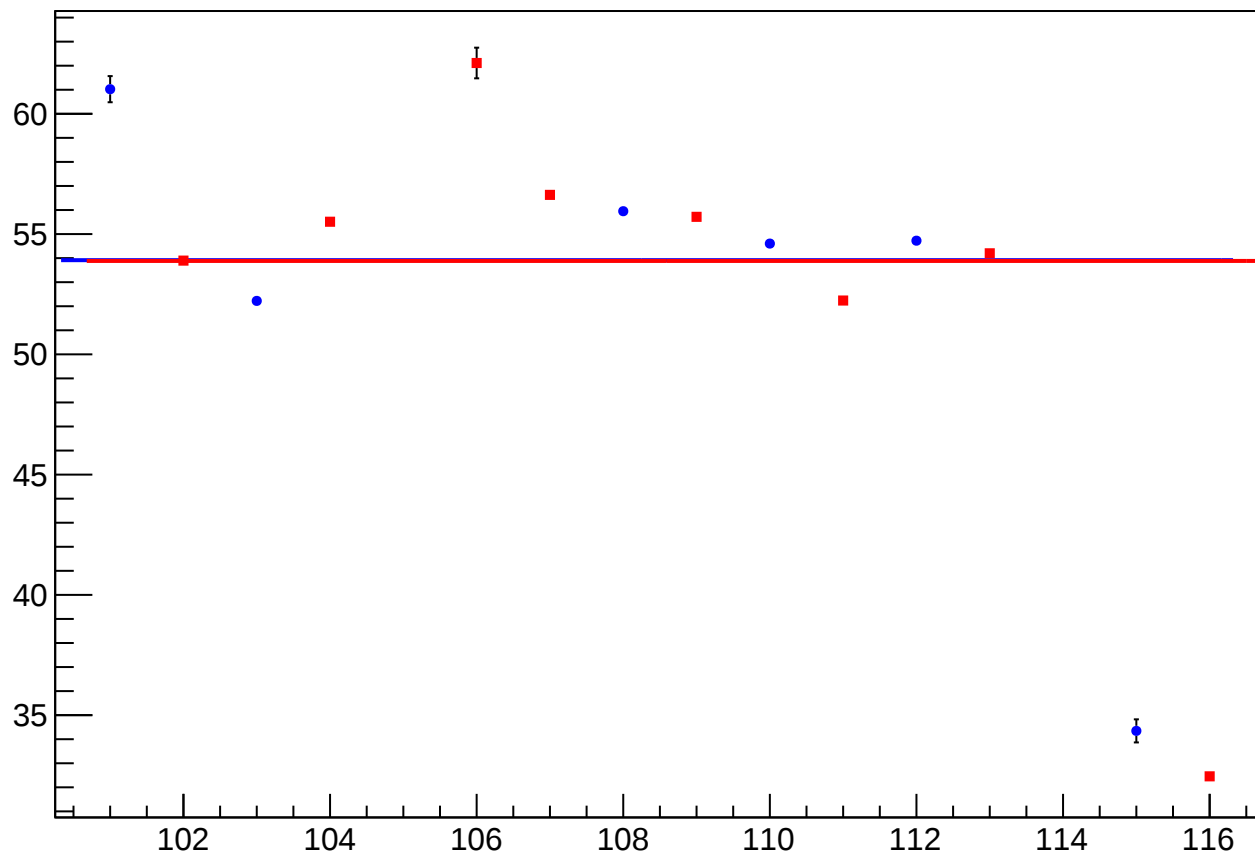
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.208 $\pm$ 0.002 χ^2 /NDF: 3841.4/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 53.915 $\pm$ 0.040 χ^2 /NDF: 3332.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.884 $\pm$ 0.039 χ^2 /NDF: 15457.6/7

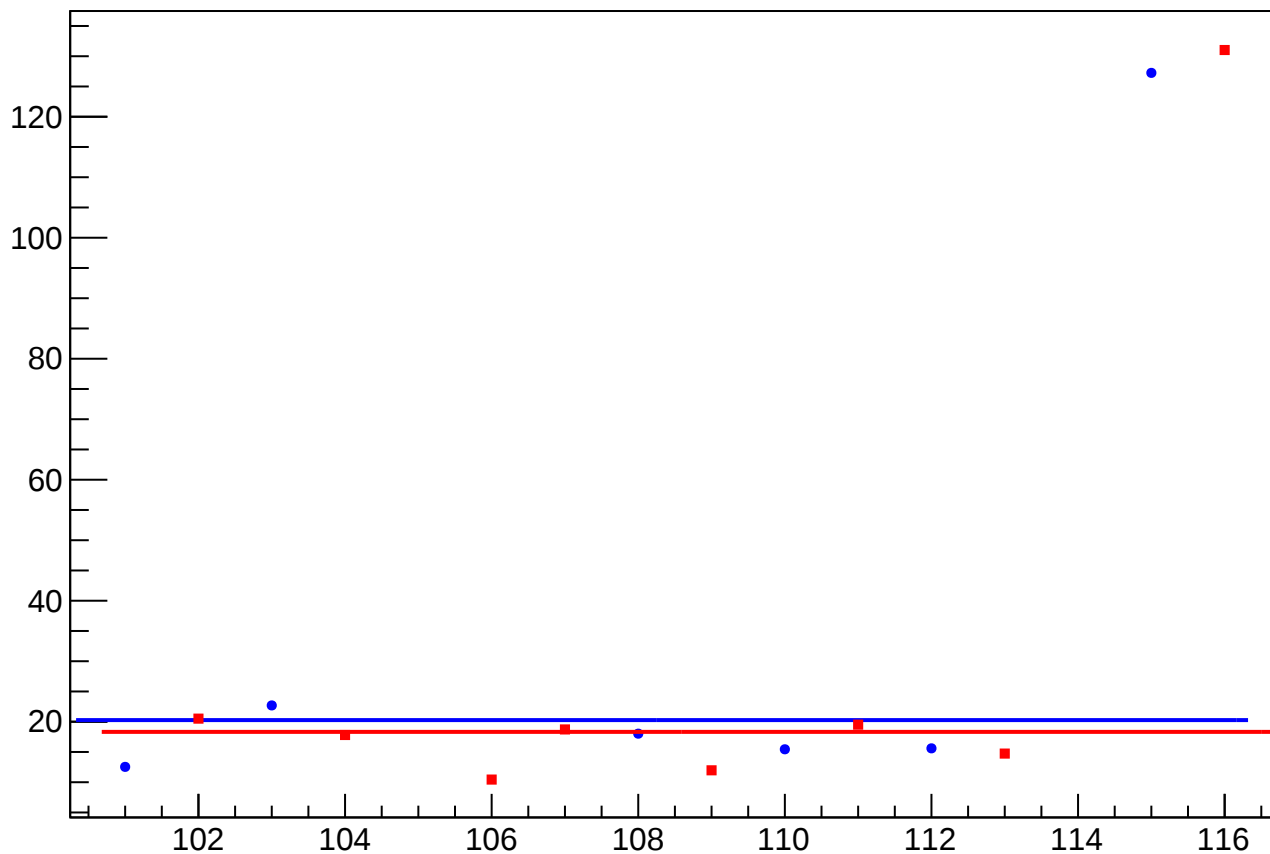
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 53.899 $\pm$ 0.028 χ^2 /NDF: 18790.7/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 20.269 $\pm$ 0.049 χ^2 /NDF: 37781.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.322 $\pm$ 0.054 χ^2 /NDF: 89326.7/7

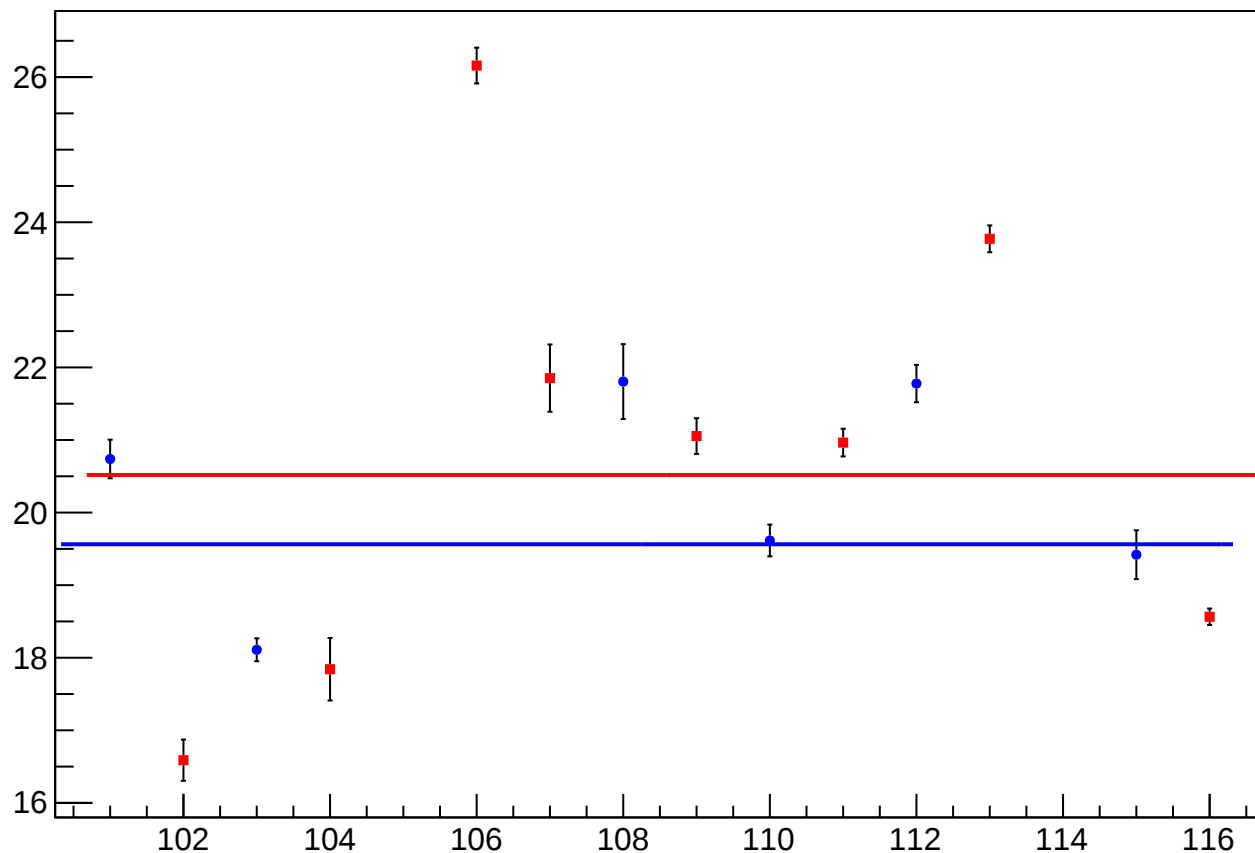
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.404 $\pm$ 0.036 χ^2 /NDF: 127822.0/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 19.563 $\pm$ 0.099 χ^2 /NDF: 197.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.518 $\pm$ 0.073 χ^2 /NDF: 1378.7/7

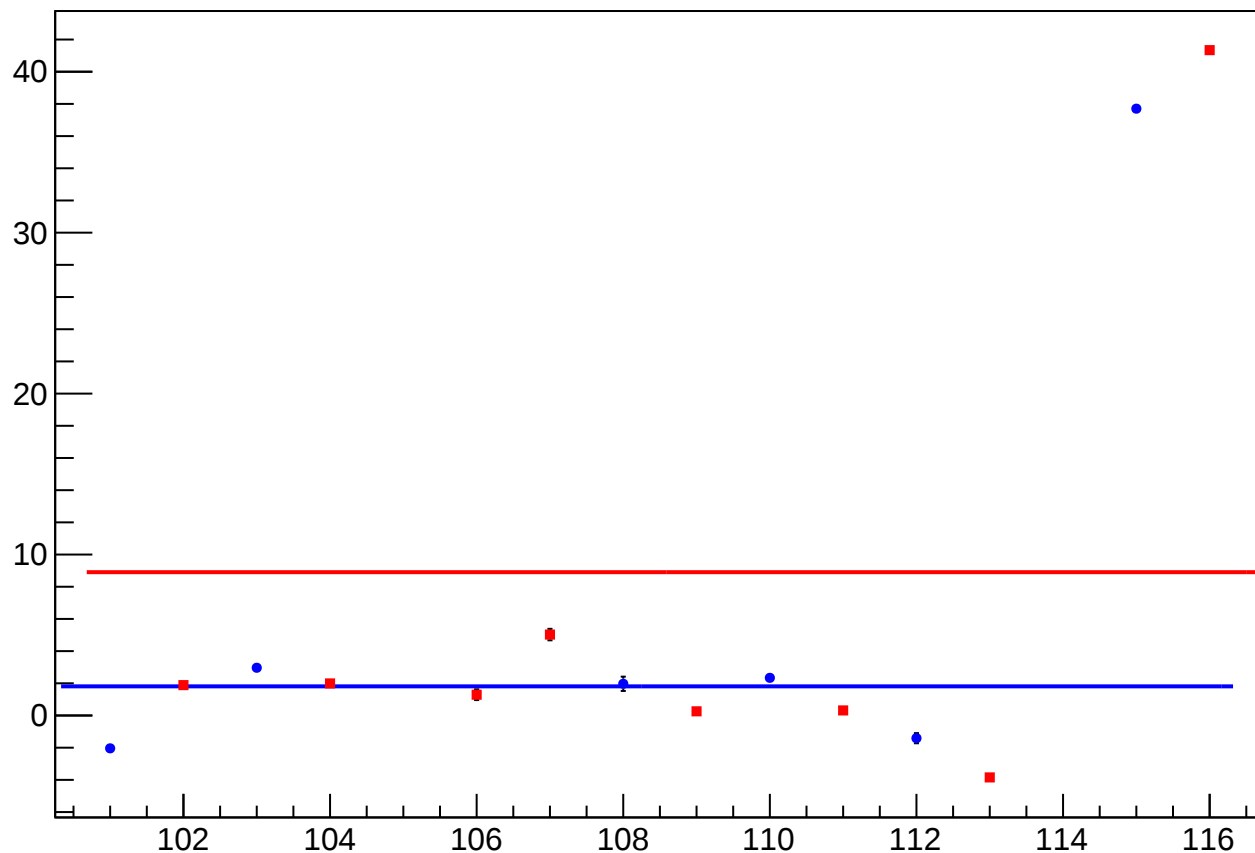
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.183 $\pm$ 0.058 χ^2 /NDF: 1636.8/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 1.811+/-0.050 χ^2/NDF : 19071.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.905+/-0.068 χ^2/NDF : 57124.7/7

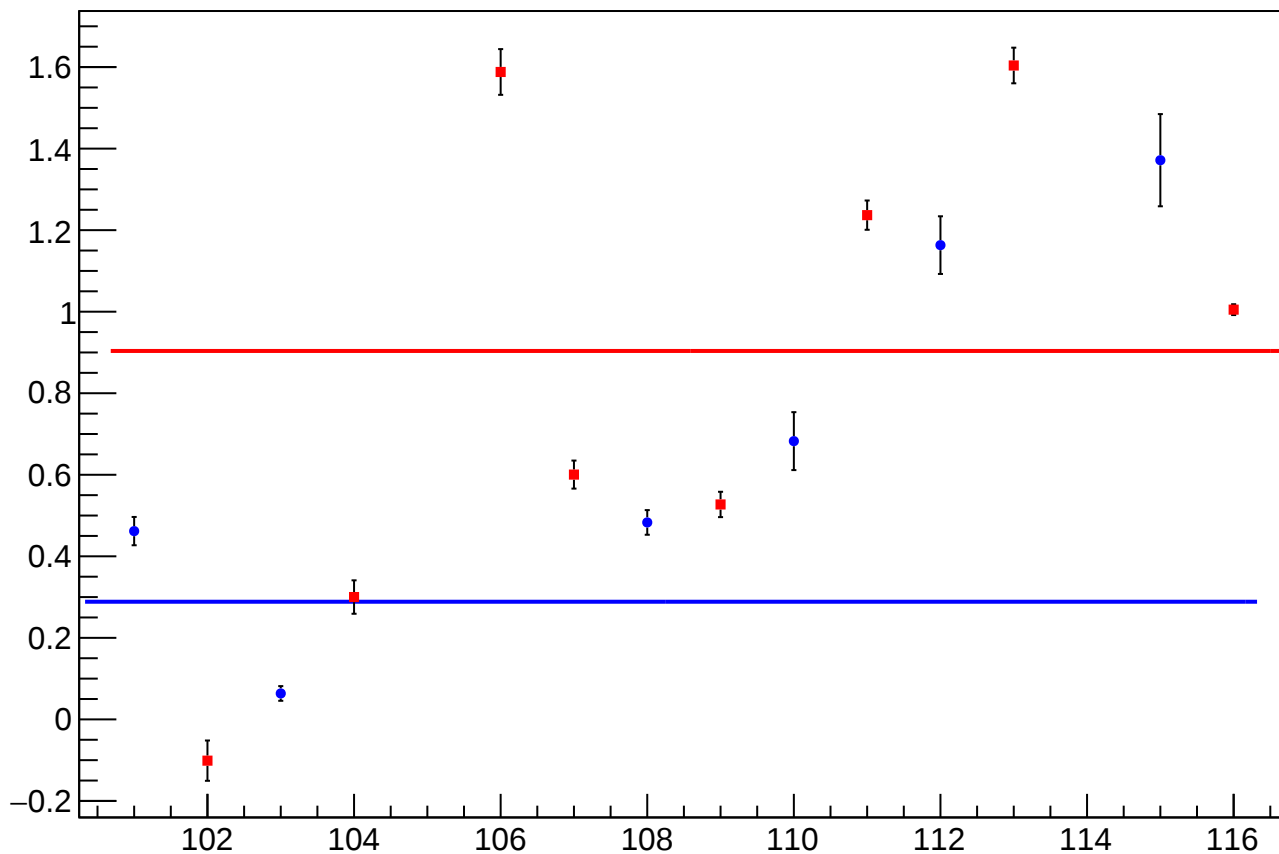
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.278+/-0.040 χ^2/NDF : 83197.1/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 0.289 $\pm$ 0.014 χ^2 /NDF: 497.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.904 $\pm$ 0.010 χ^2 /NDF: 1404.5/7

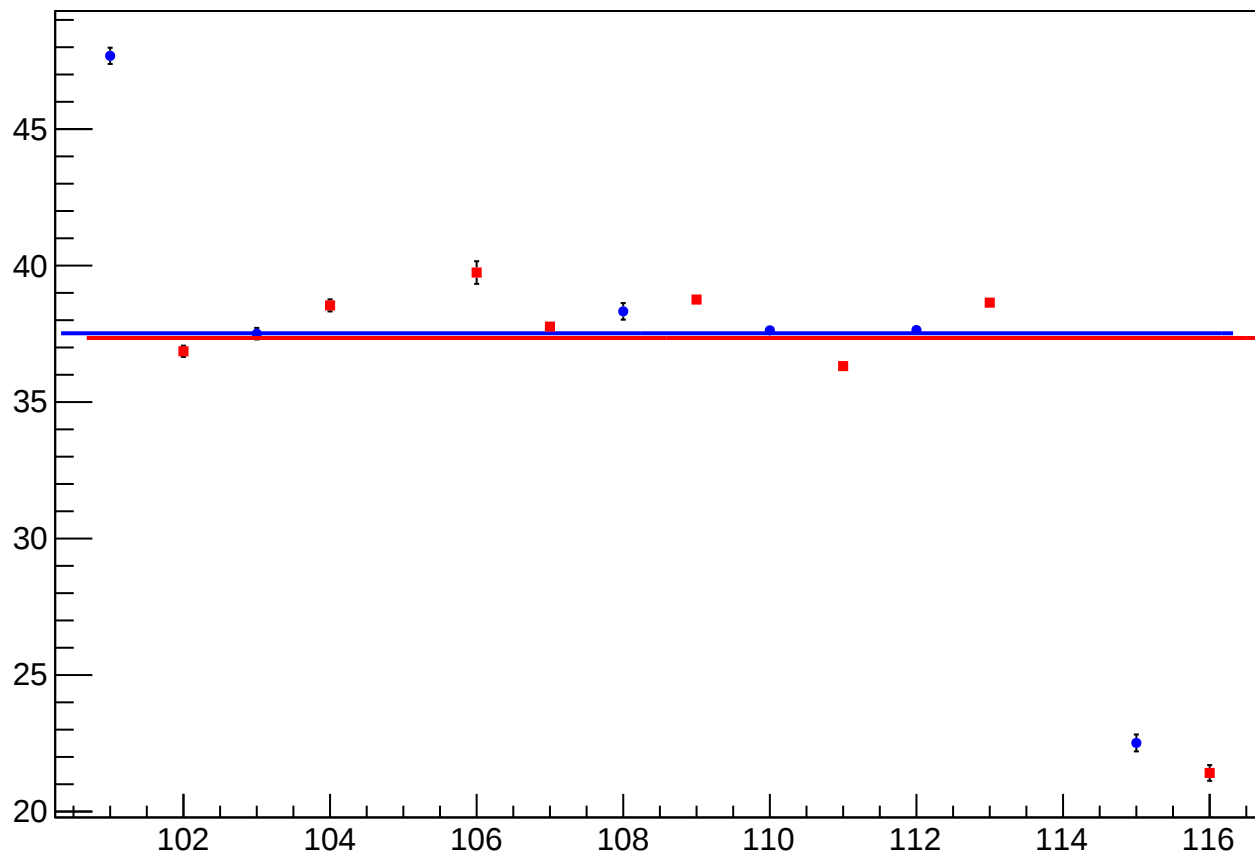
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.688 $\pm$ 0.008 χ^2 /NDF: 3250.6/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 37.520 $\pm$ 0.054 χ^2 /NDF: 3509.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.347 $\pm$ 0.042 χ^2 /NDF: 3775.6/7

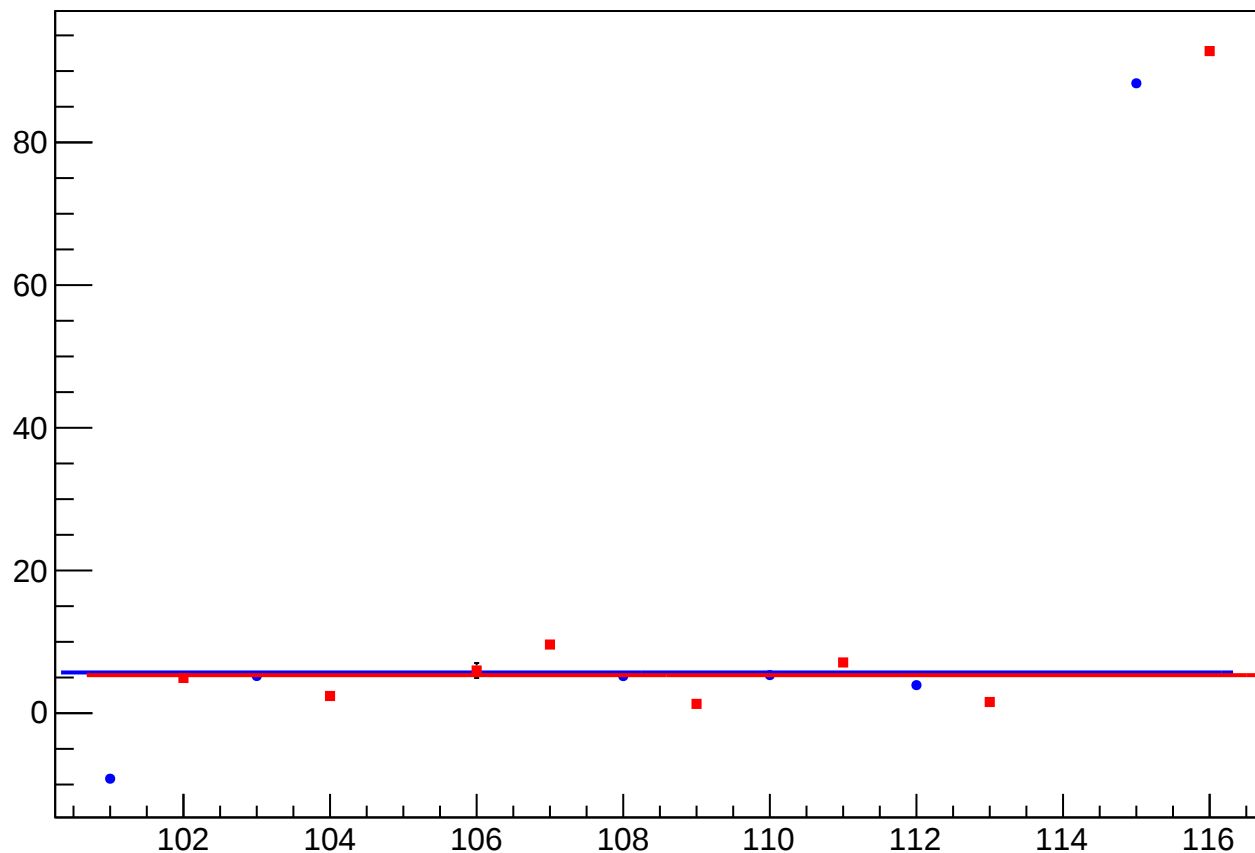
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.412 $\pm$ 0.033 χ^2 /NDF: 7291.2/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 5.708 $\pm$ 0.058 χ^2 /NDF: 48442.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.330 $\pm$ 0.060 χ^2 /NDF: 36906.0/7

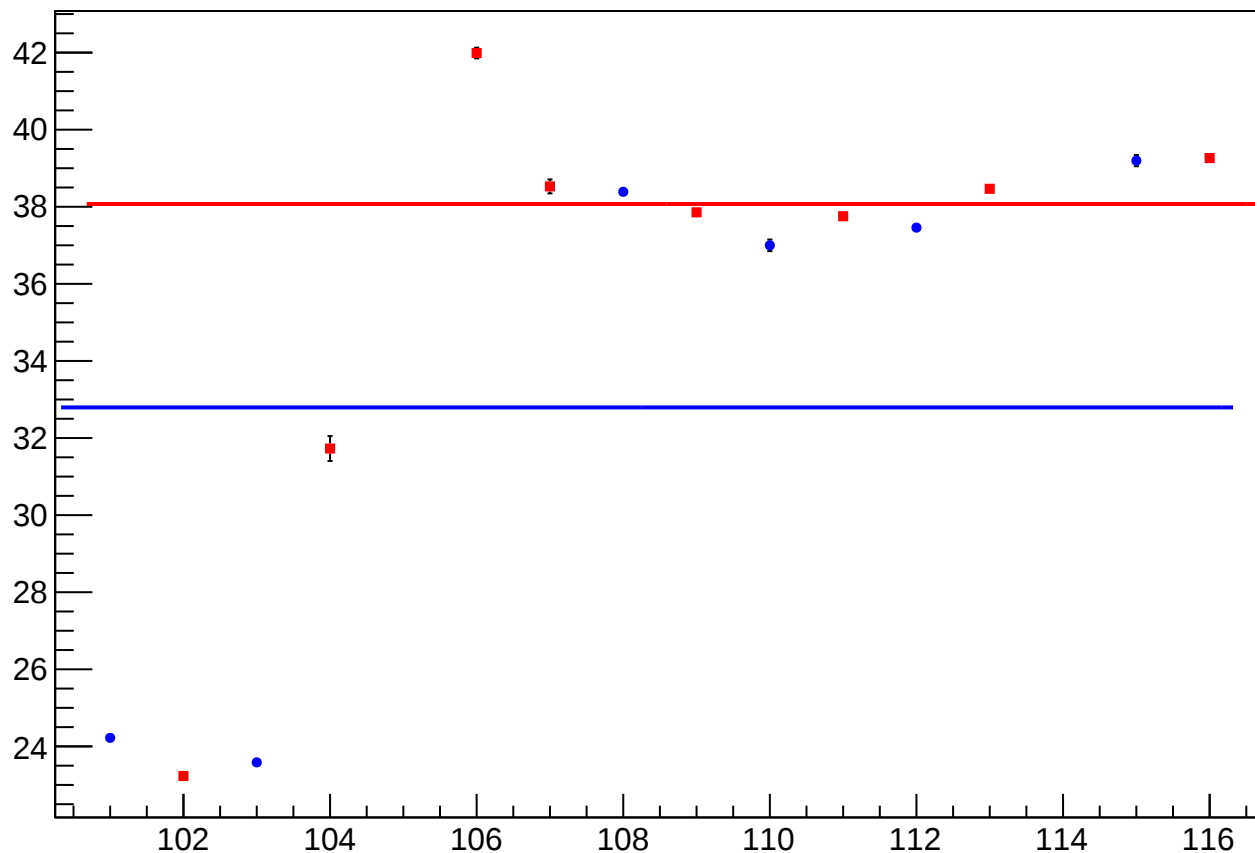
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.527 $\pm$ 0.042 χ^2 /NDF: 85368.9/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 32.794 $\pm$ 0.037 χ^2 /NDF: 33133.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.072 $\pm$ 0.022 χ^2 /NDF: 16533.3/7

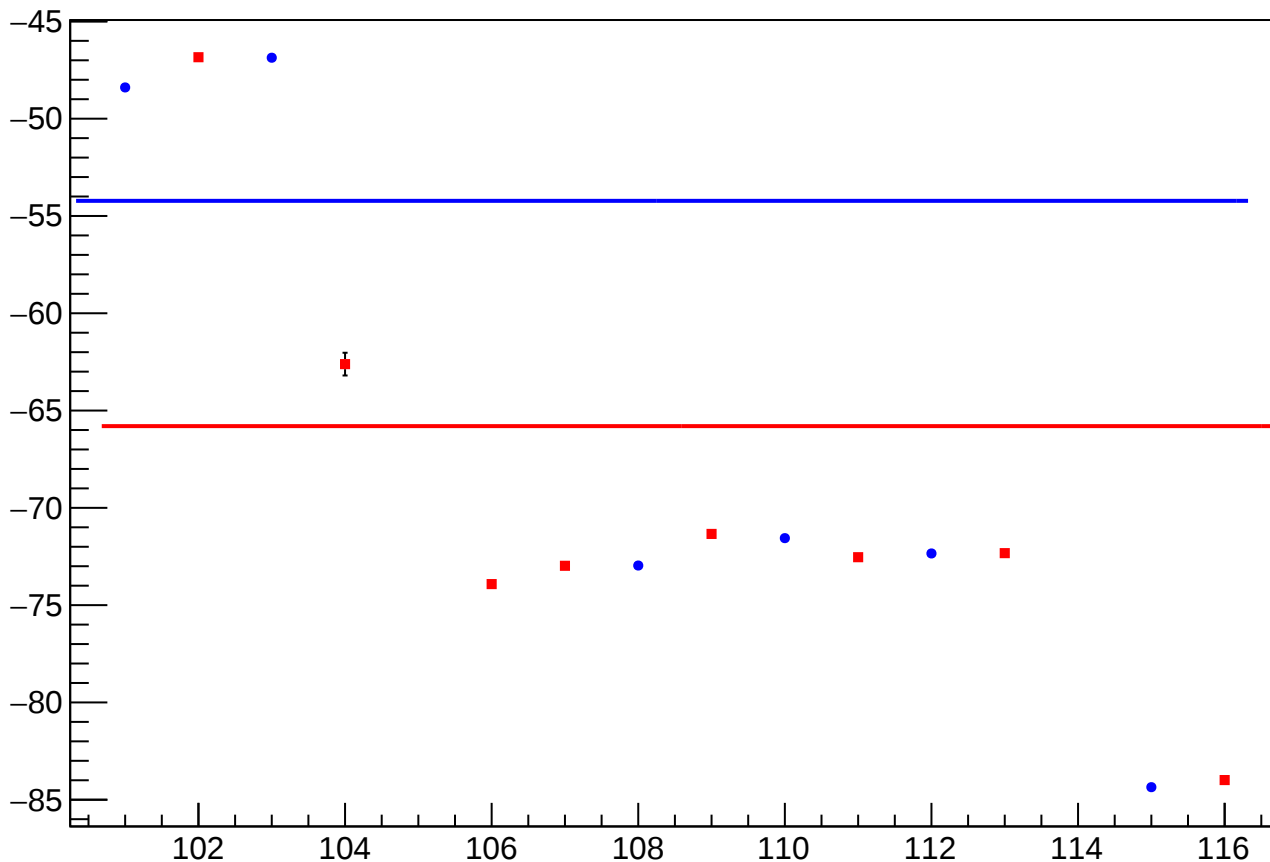
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.720 $\pm$ 0.019 χ^2 /NDF: 64995.7/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -54.223+/-0.022 χ^2/NDF : 280874.6/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.800+/-0.016 χ^2/NDF : 749425.4/7

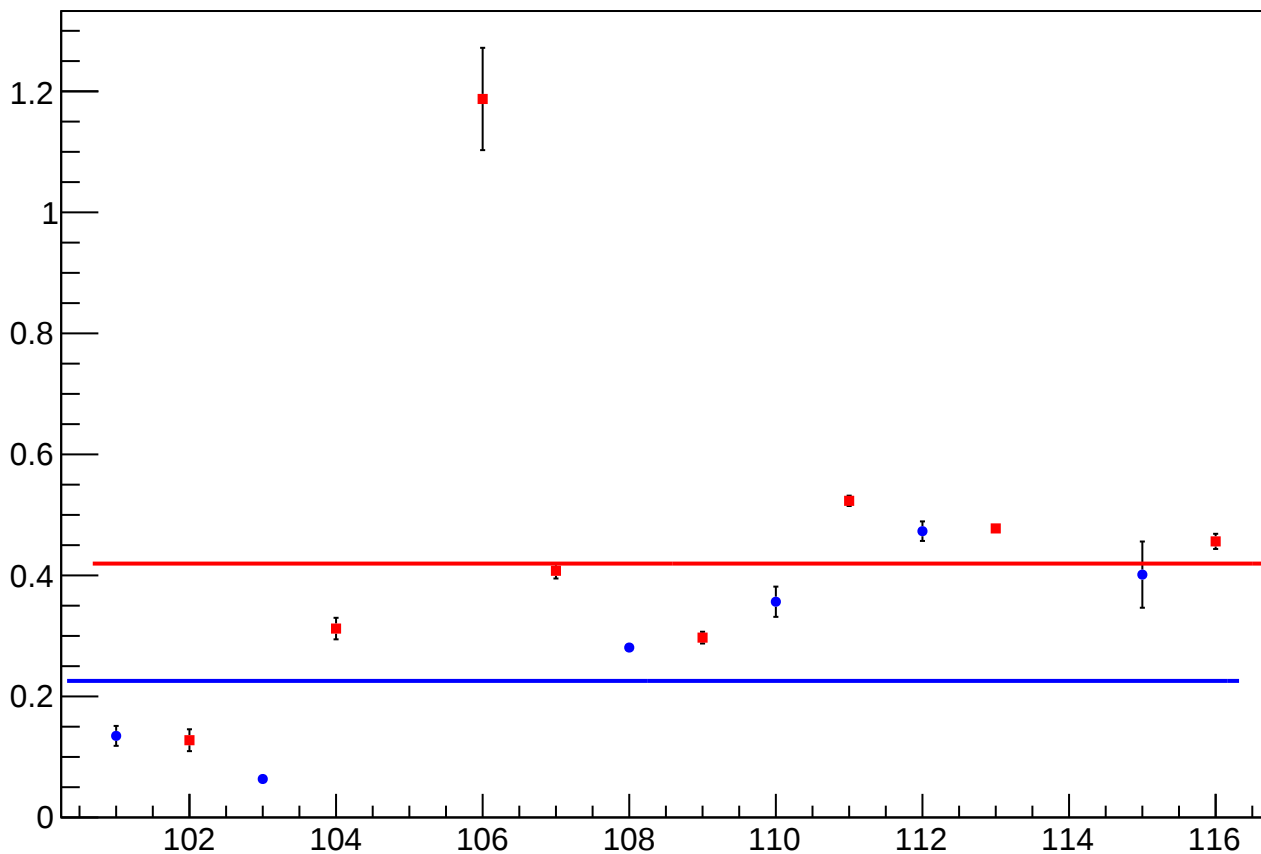
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.768+/-0.013 χ^2/NDF : 1205394.6/13

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.226 $\pm$ 0.004 χ^2 /NDF: 811.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.420 $\pm$ 0.004 χ^2 /NDF: 744.3/7

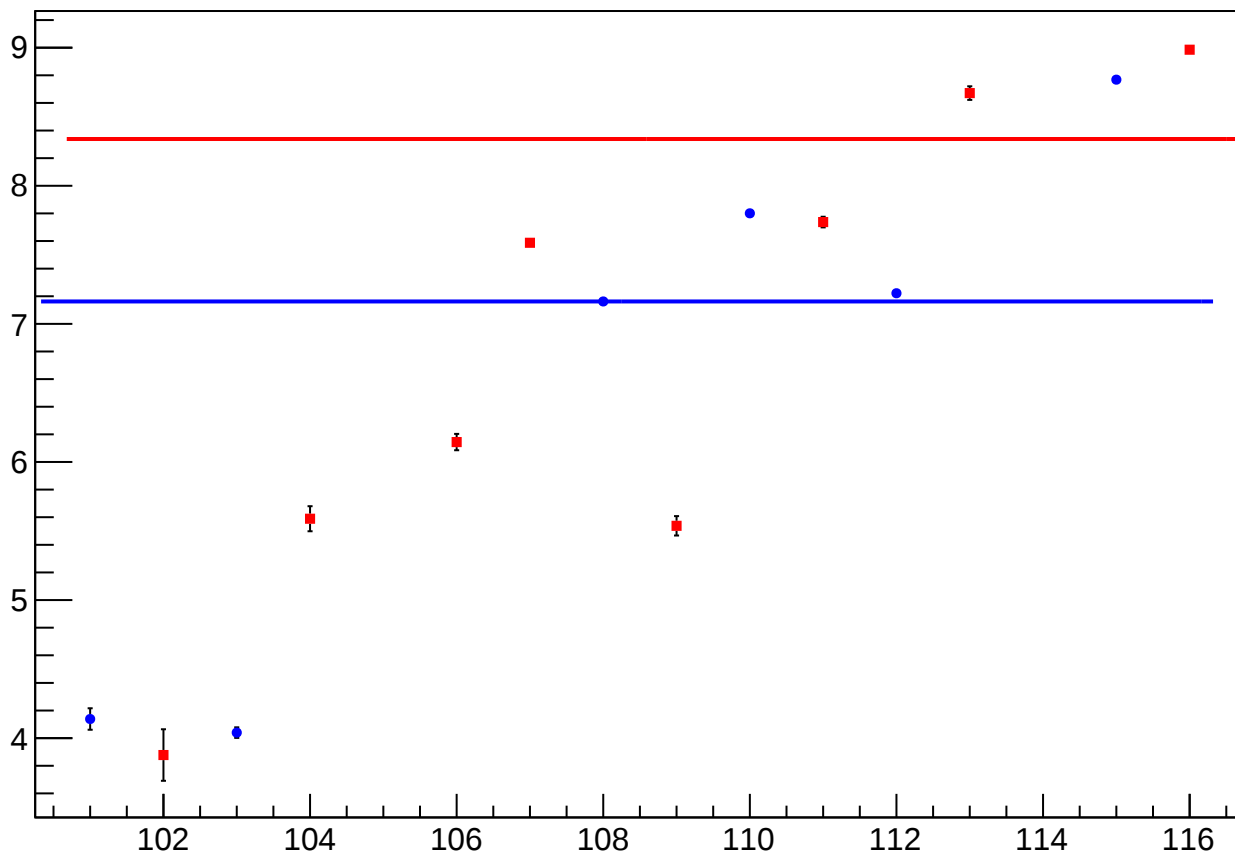
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.324 $\pm$ 0.003 χ^2 /NDF: 2621.6/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 7.162 $\pm$ 0.013 χ^2 /NDF: 11825.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.339 $\pm$ 0.011 χ^2 /NDF: 7438.7/7

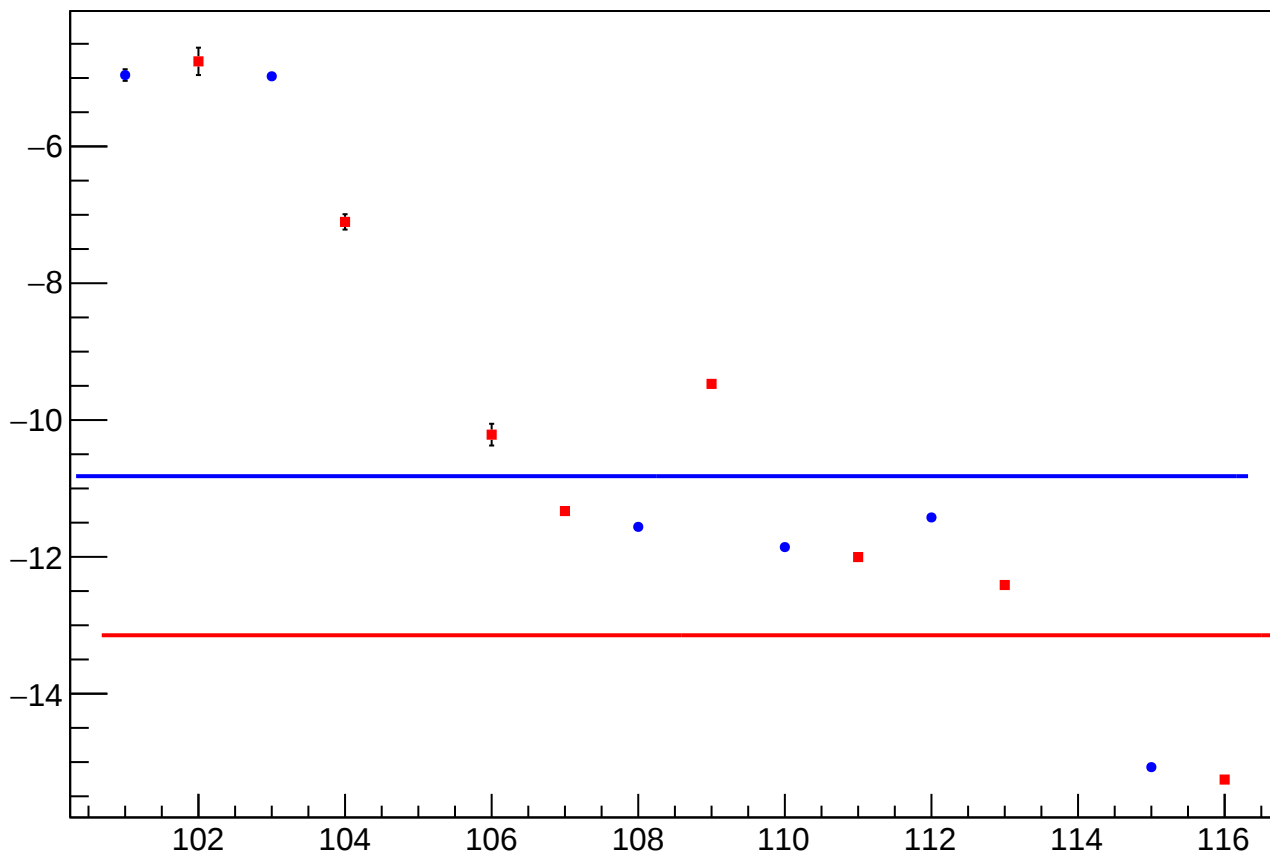
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.829 $\pm$ 0.009 χ^2 /NDF: 23872.1/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -10.820 ± 0.016 χ^2/NDF : 38858.1/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.146 ± 0.012 χ^2/NDF : 29222.4/7

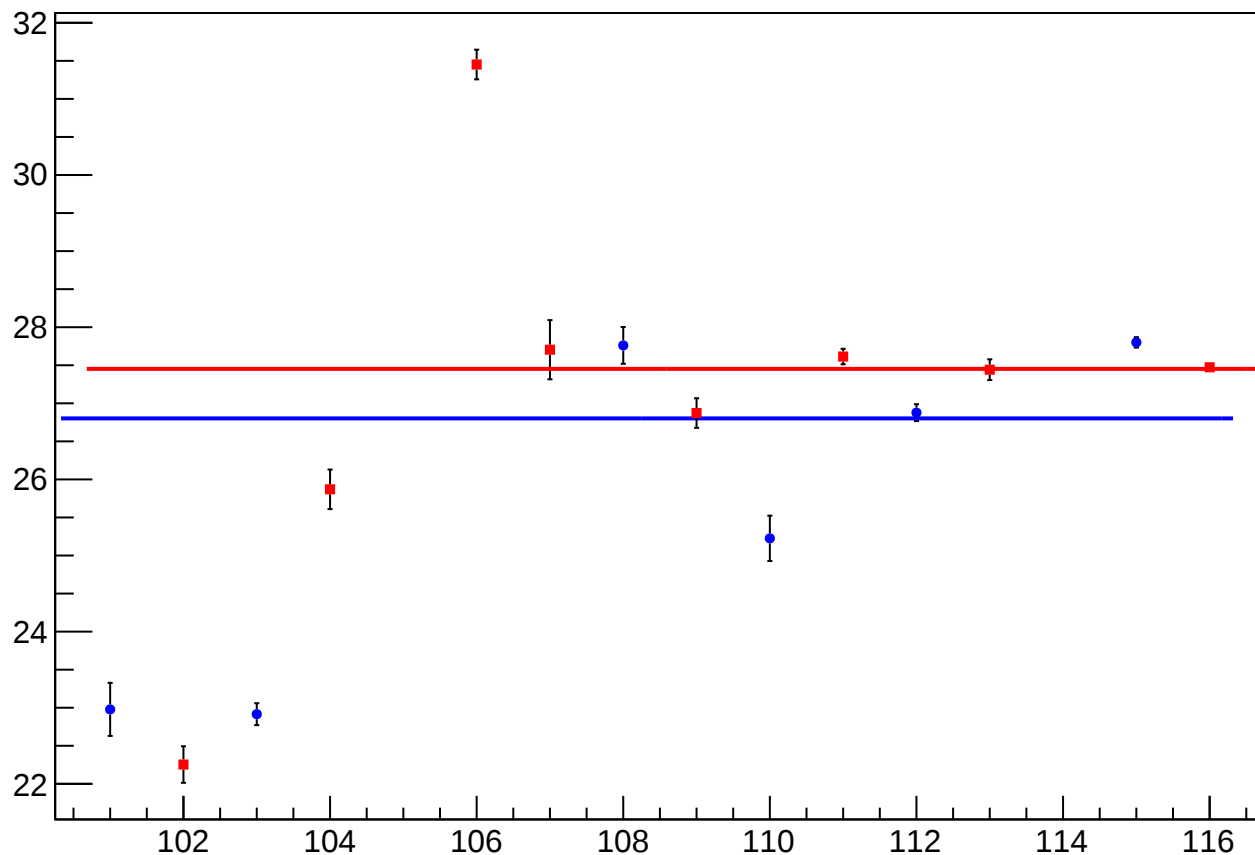
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.304 ± 0.010 χ^2/NDF : 81352.1/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 26.802 $\pm$ 0.051 χ^2 /NDF: 1106.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.453 $\pm$ 0.041 χ^2 /NDF: 939.5/7

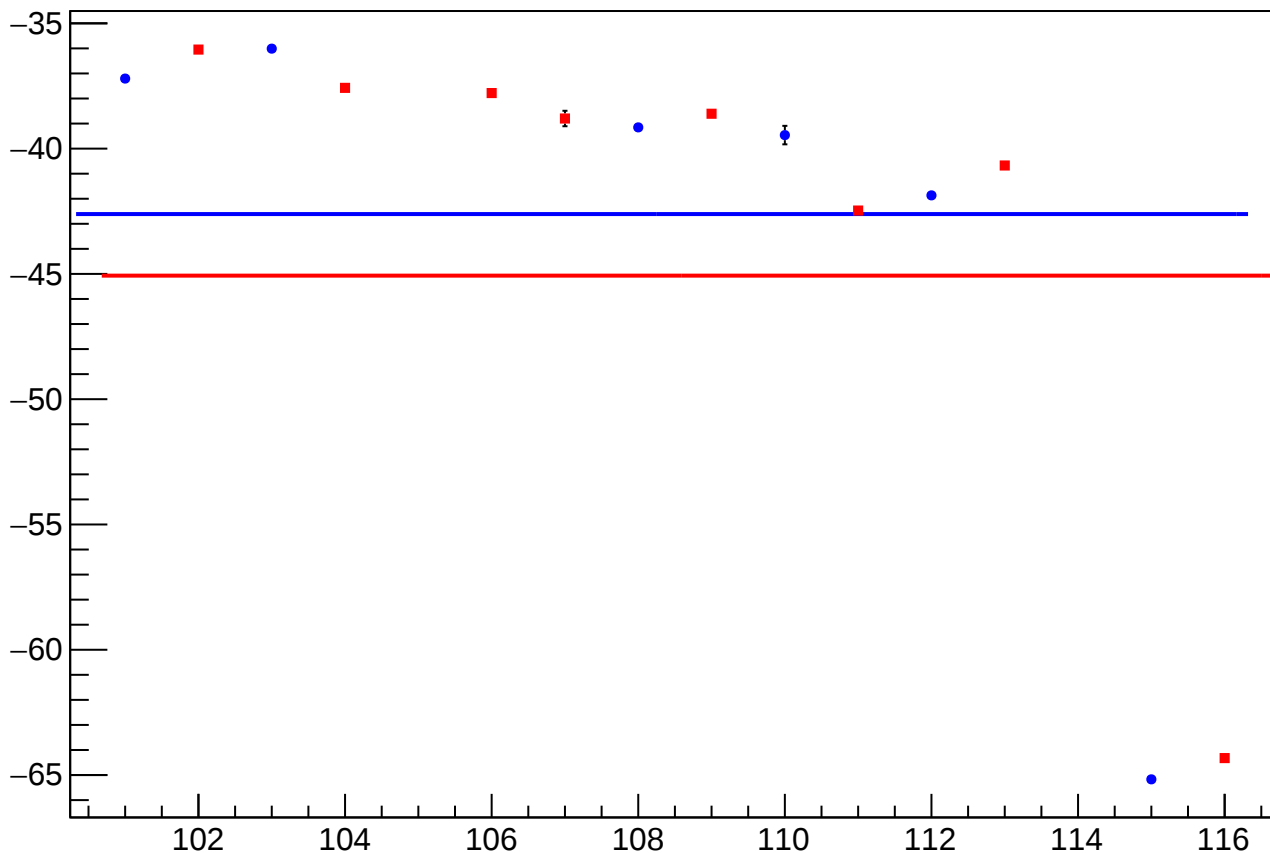
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 27.198 $\pm$ 0.032 χ^2 /NDF: 2144.2/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -42.612 ± 0.026 χ^2/NDF : 190600.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -45.069 ± 0.027 χ^2/NDF : 214286.8/7

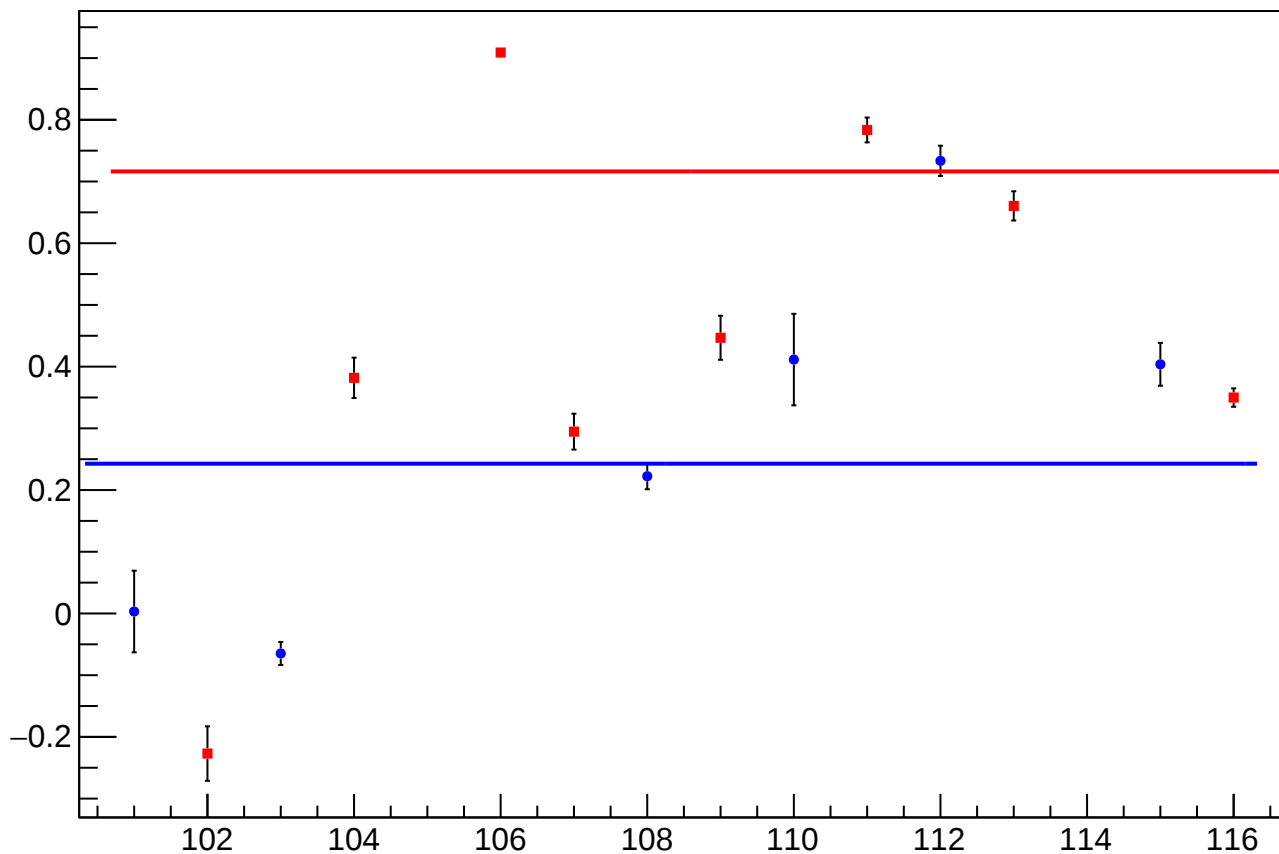
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.801 ± 0.019 χ^2/NDF : 409113.6/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.243 $\pm$ 0.011 χ^2 /NDF: 711.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.716 $\pm$ 0.006 χ^2 /NDF: 2043.3/7

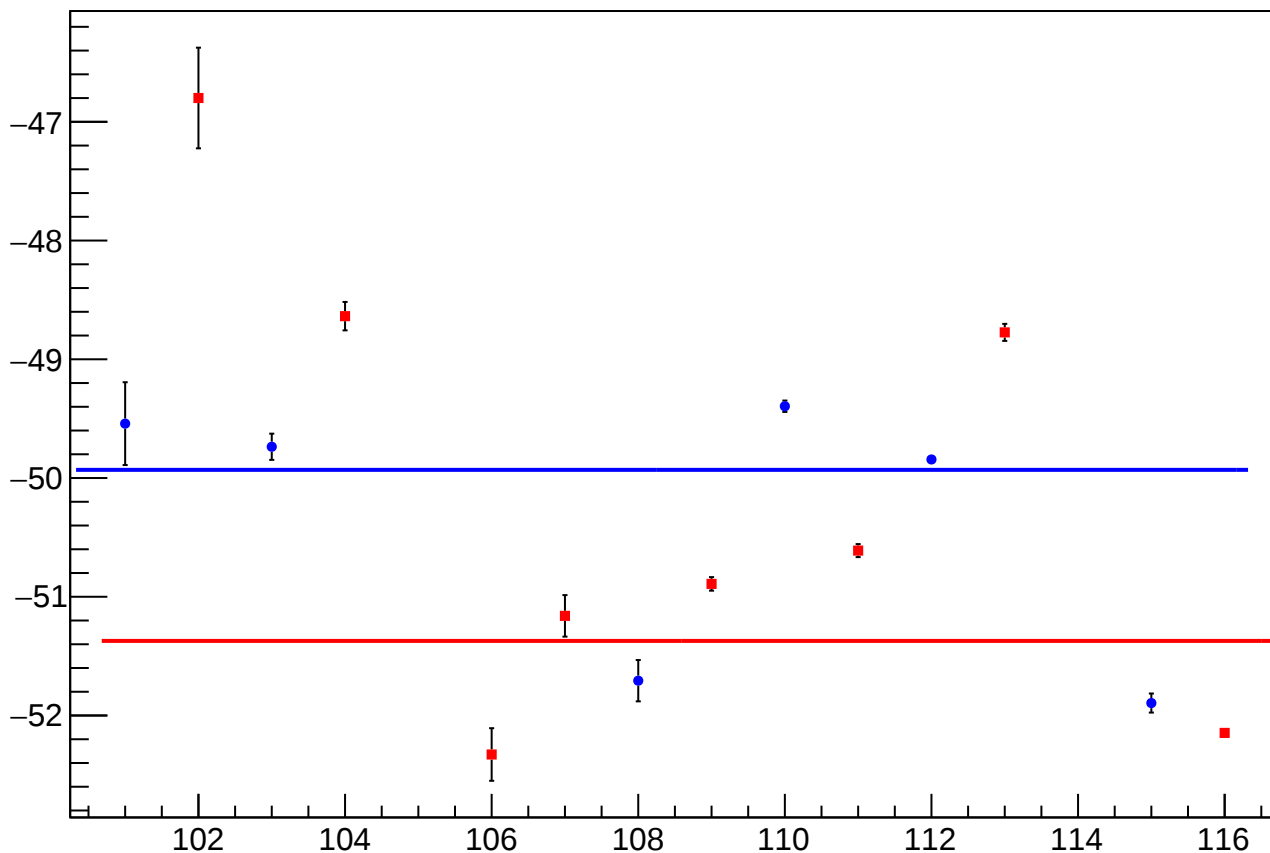
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.612 $\pm$ 0.005 χ^2 /NDF: 4152.7/13

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -49.931 ± 0.022 χ^2/NDF : 840.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.372 ± 0.020 χ^2/NDF : 3094.1/7

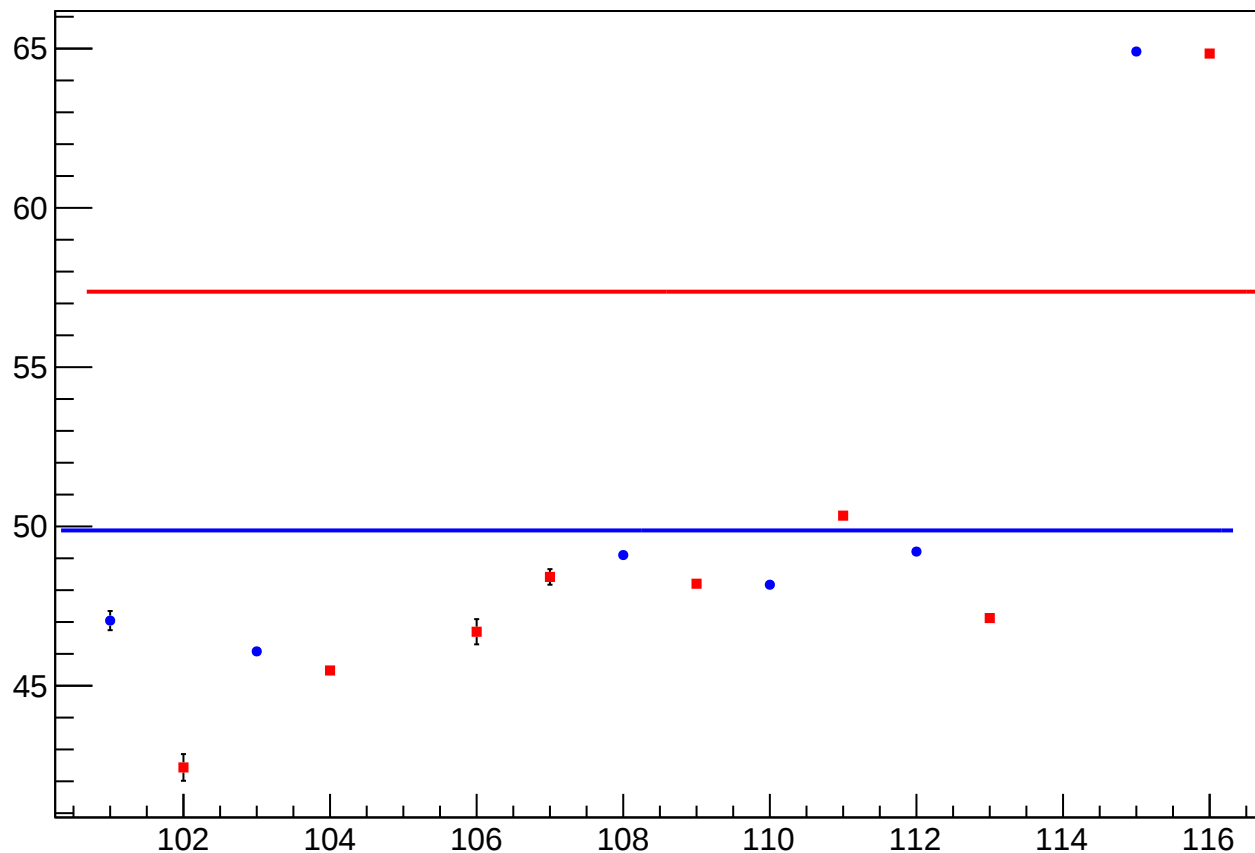
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.720 ± 0.015 χ^2/NDF : 6182.3/13

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 49.875 $\pm$ 0.038 χ^2 /NDF: 17901.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 57.370 $\pm$ 0.024 χ^2 /NDF: 131746.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 55.308 $\pm$ 0.020 χ^2 /NDF: 177266.3/13

- 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+/-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_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

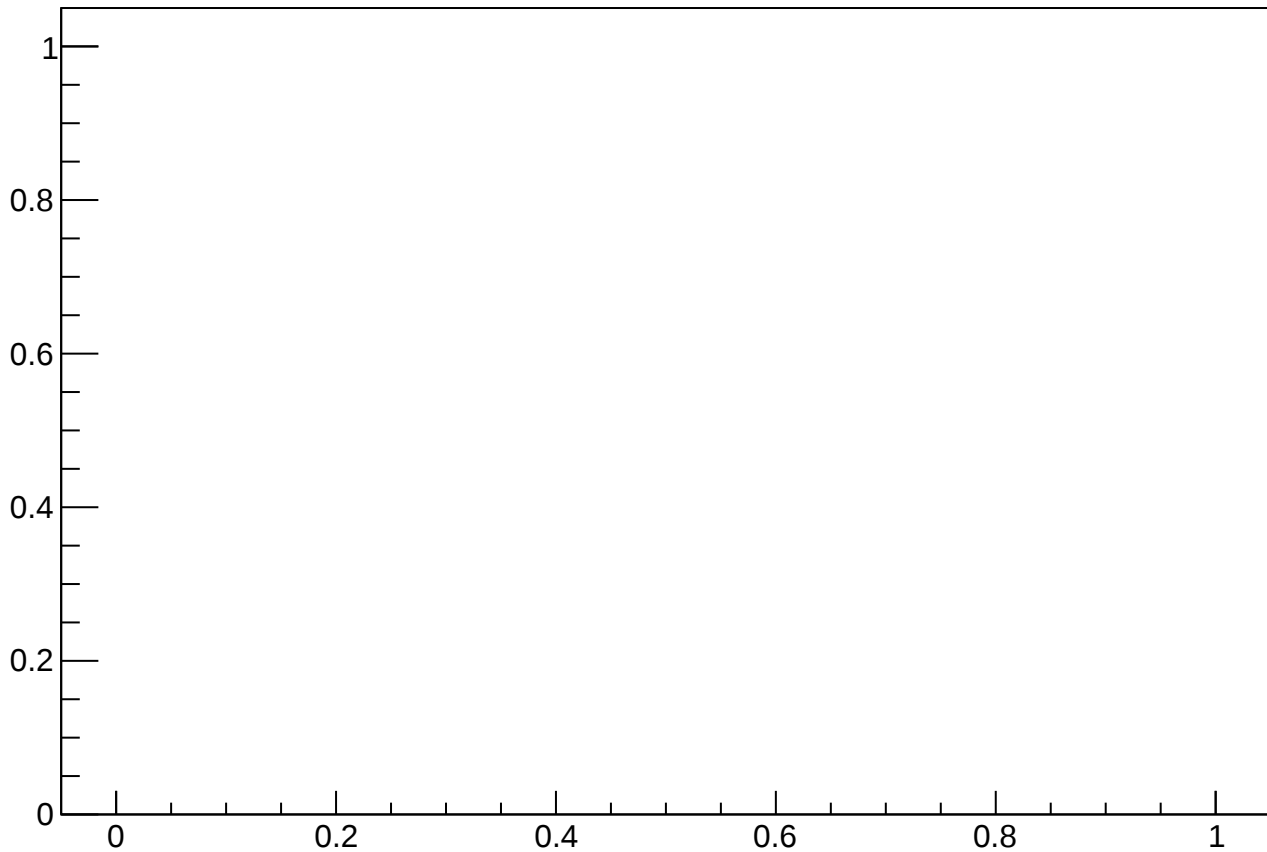
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000+/-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

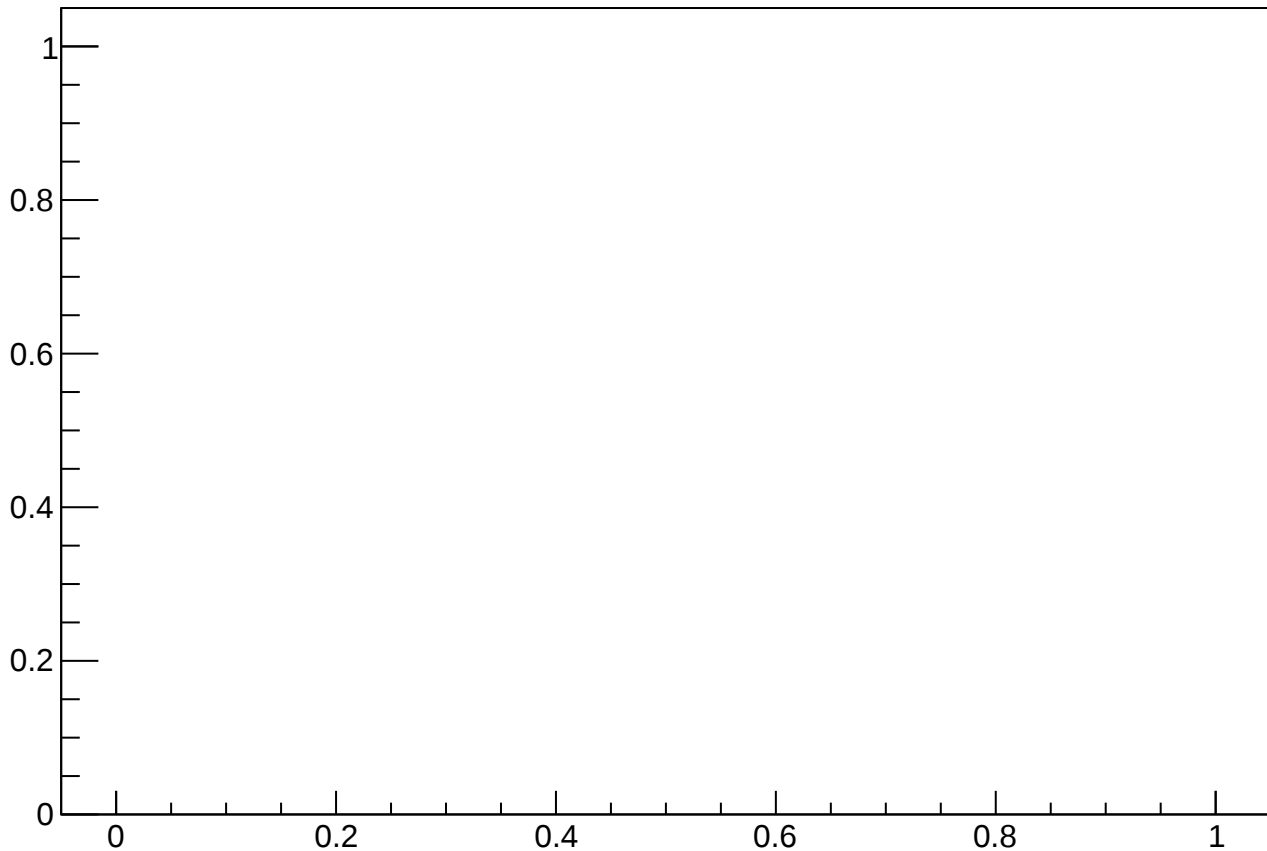
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

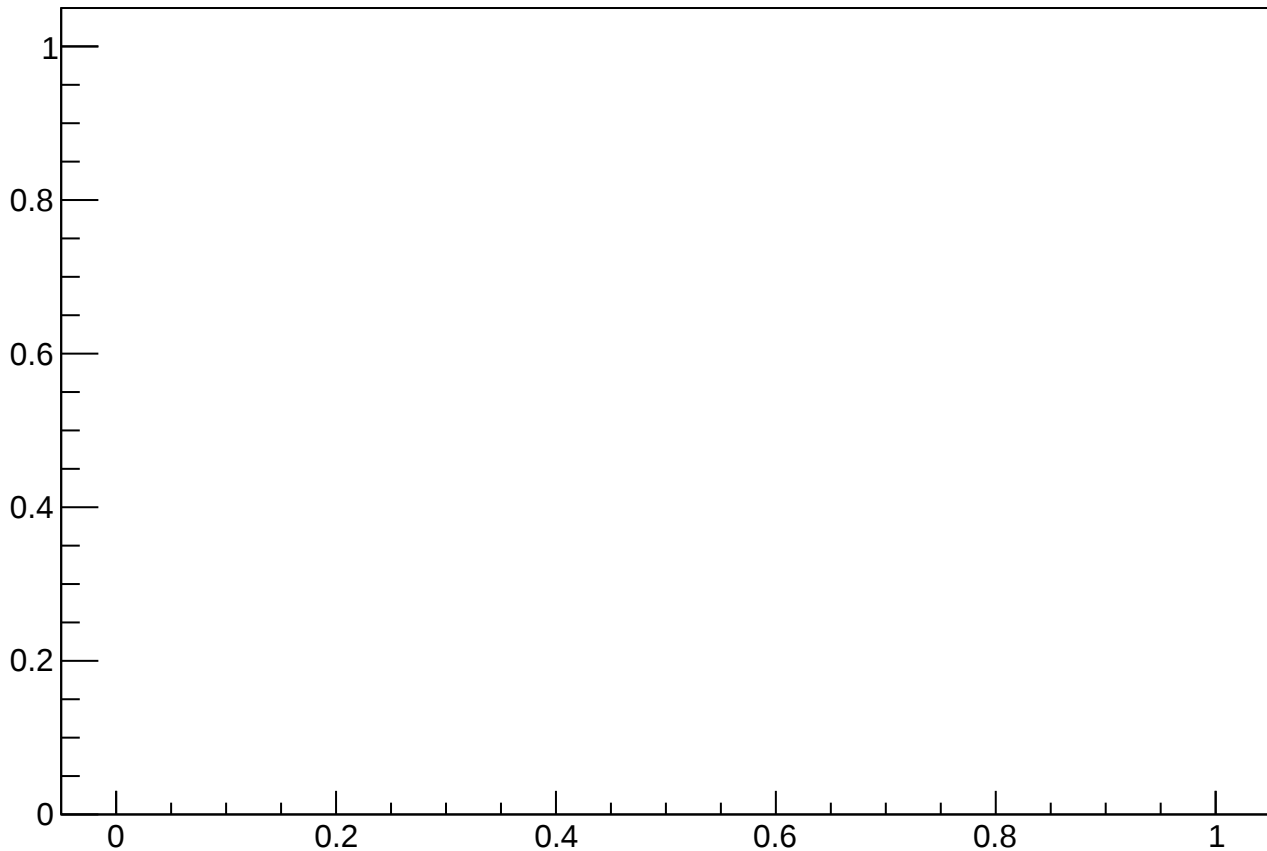
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

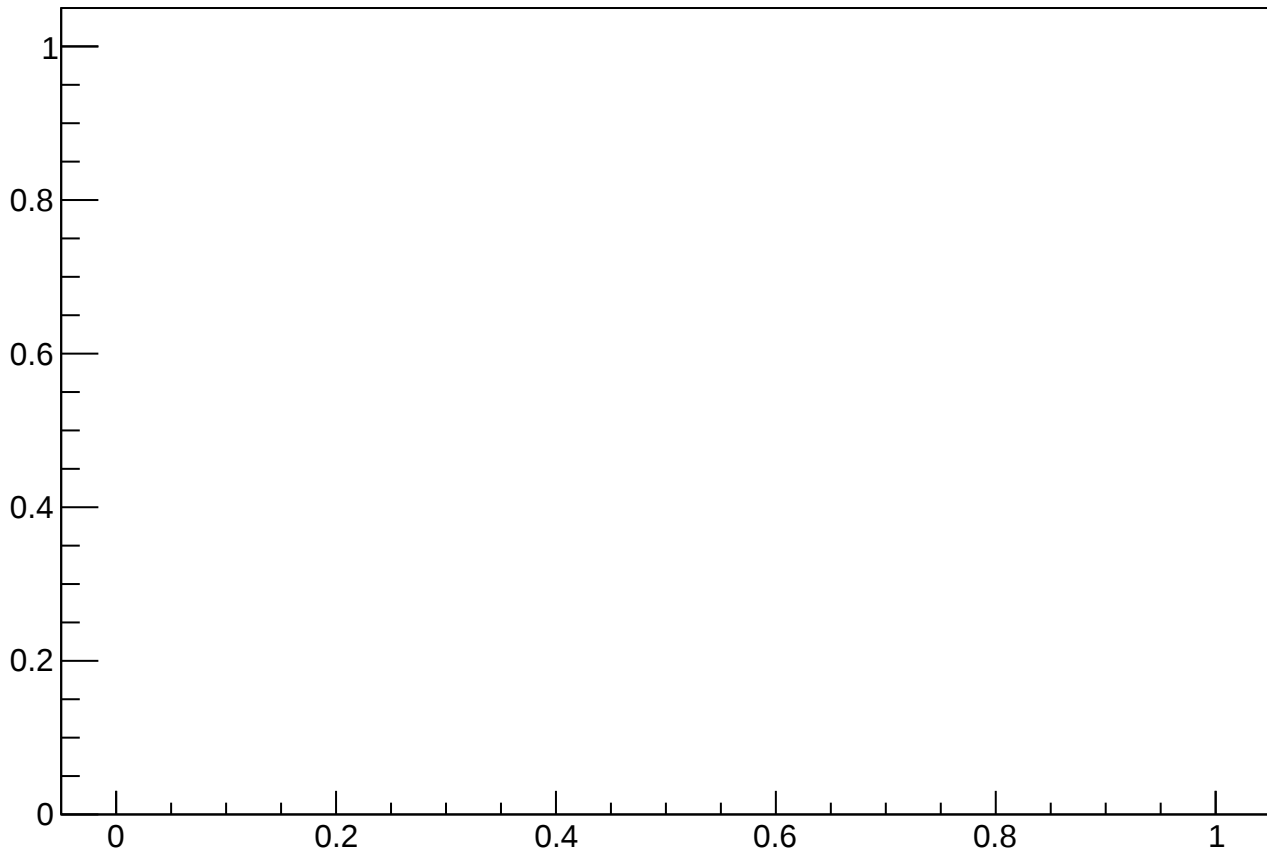
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 0.000+/-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_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

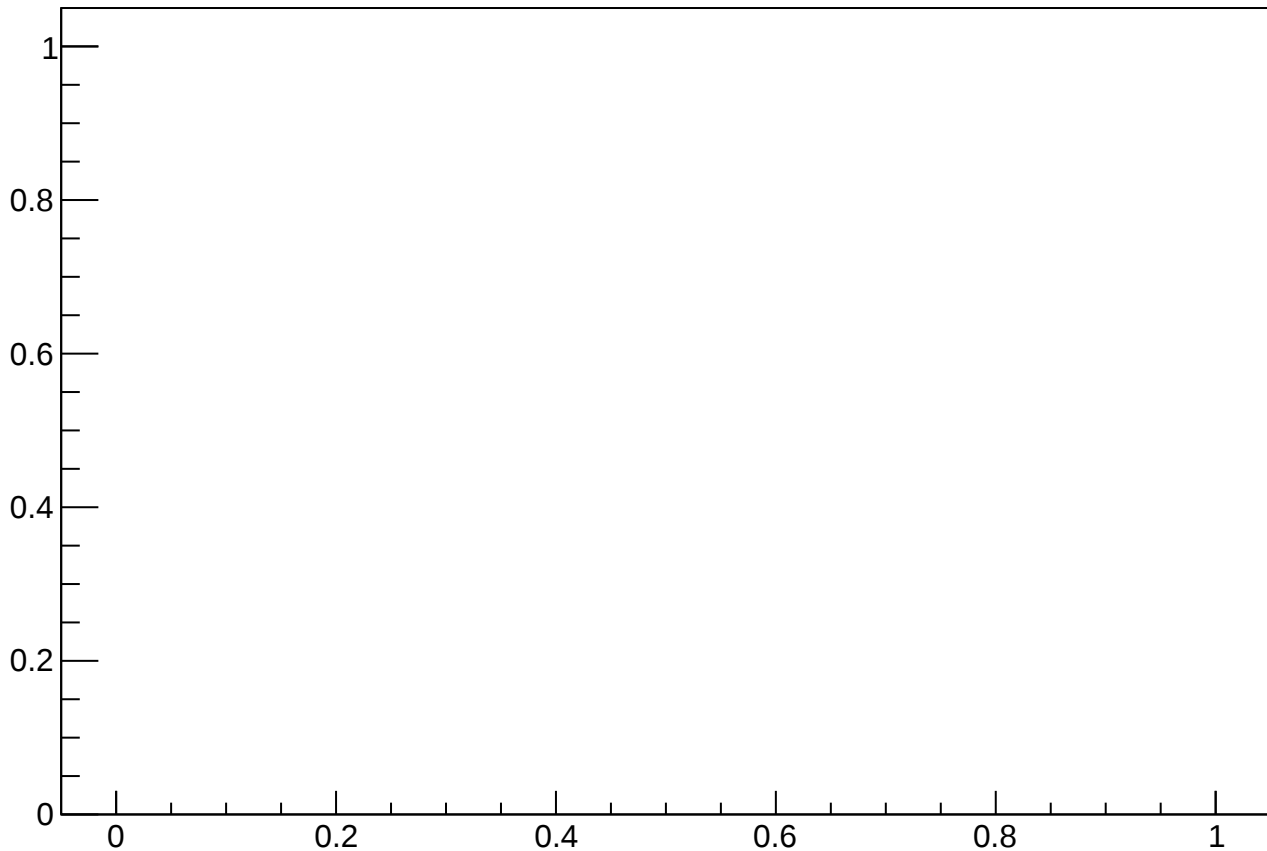
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000+/-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_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+/-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_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

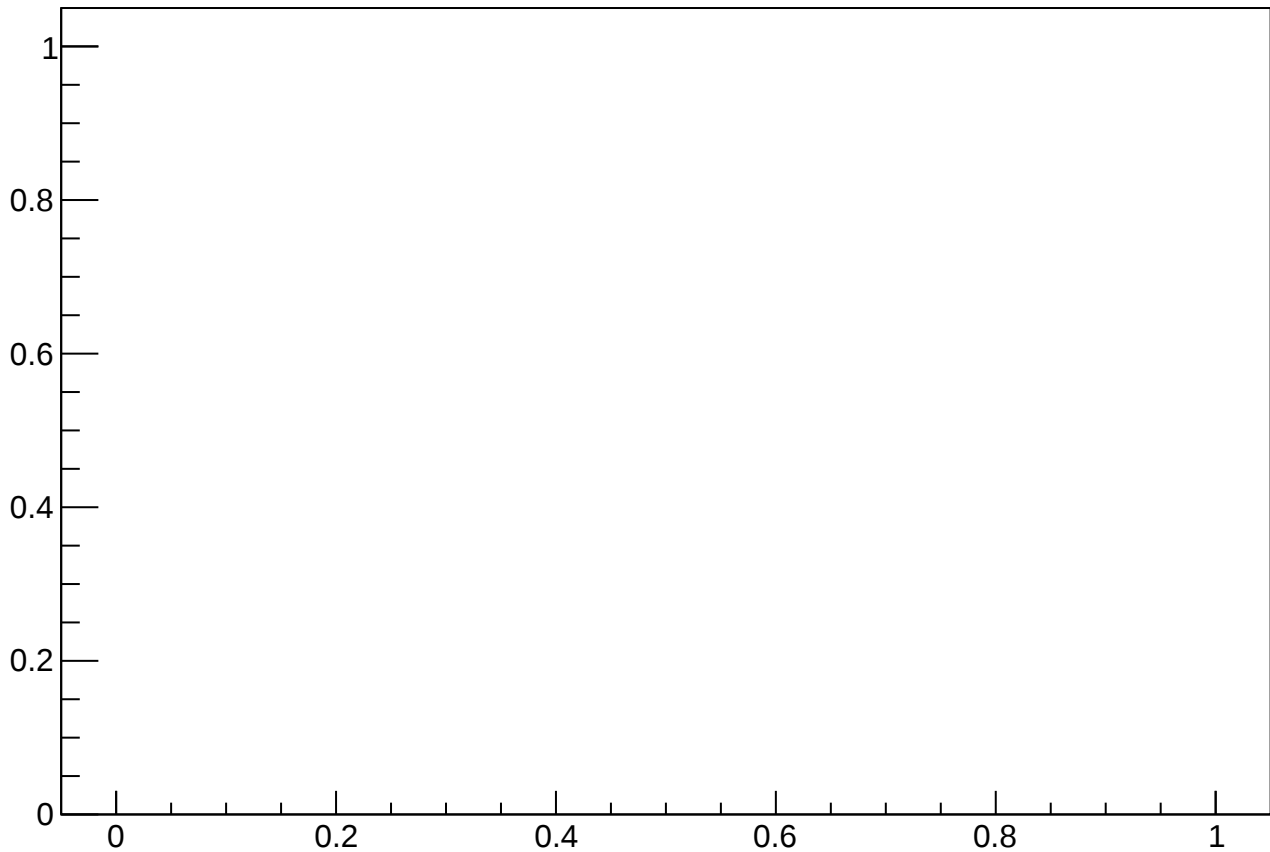
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

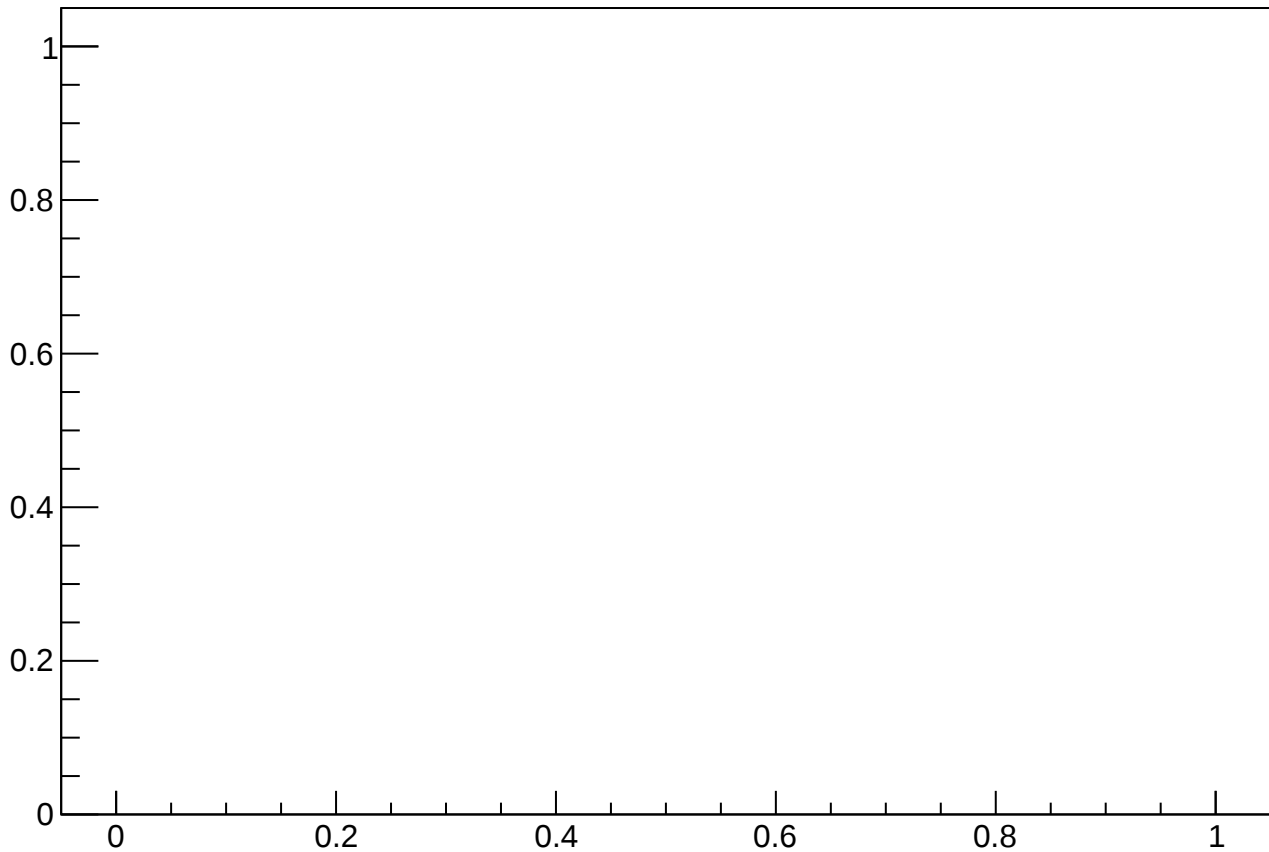
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

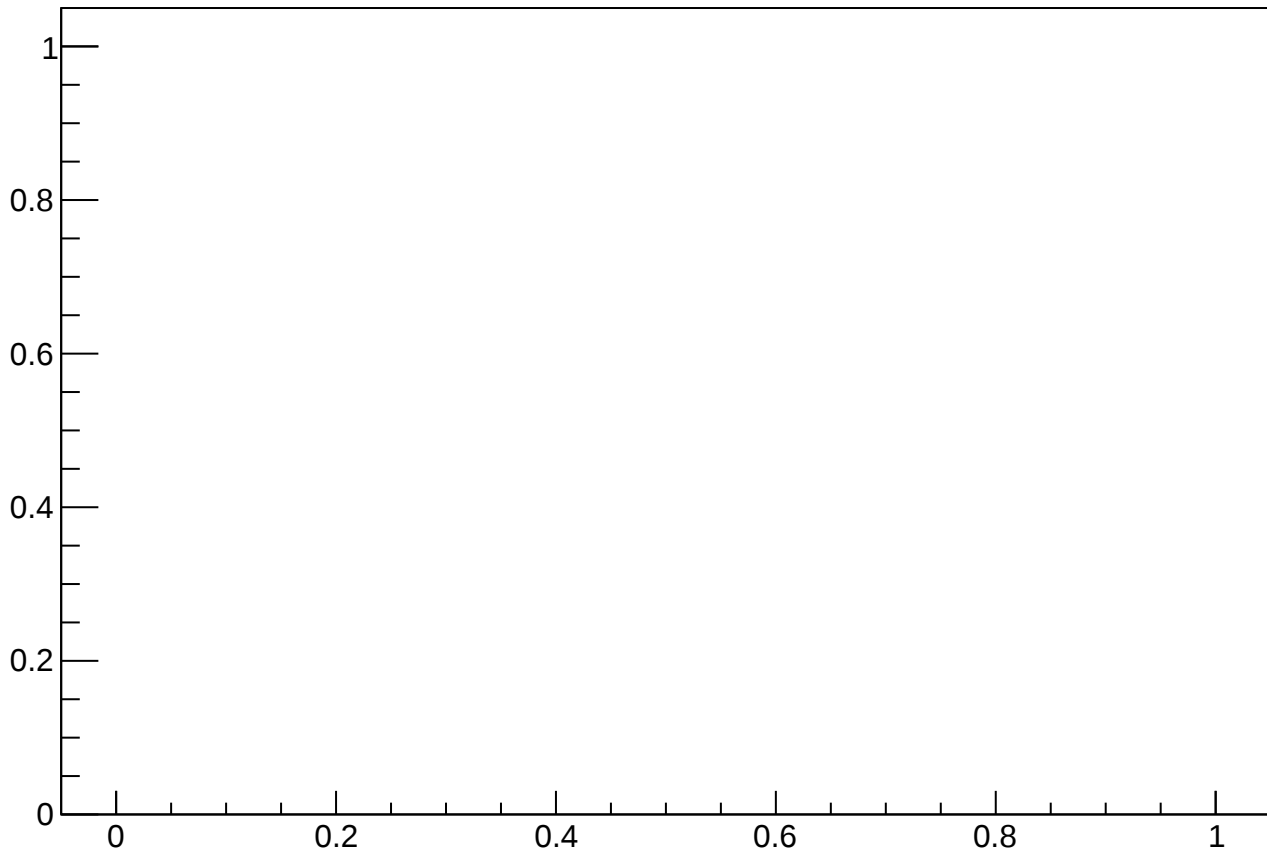
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

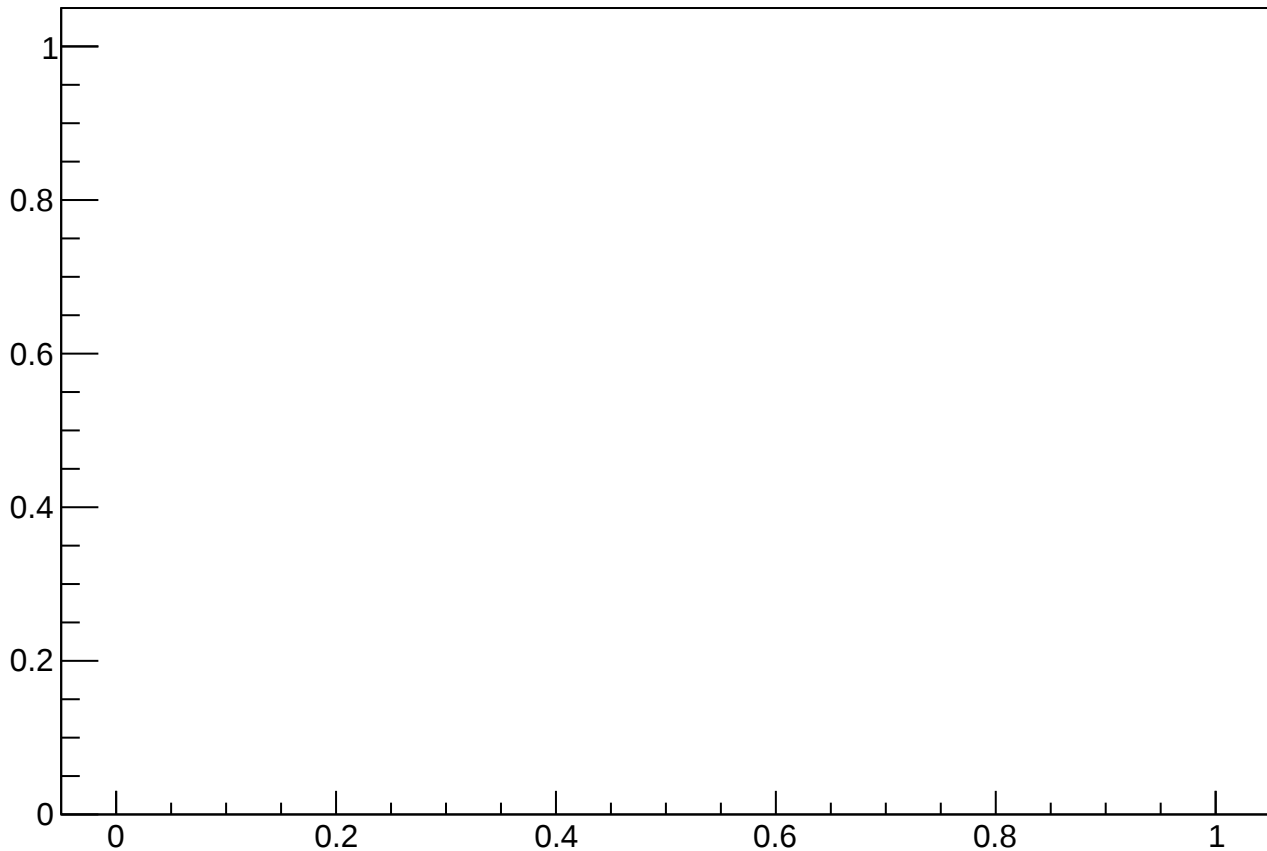
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_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

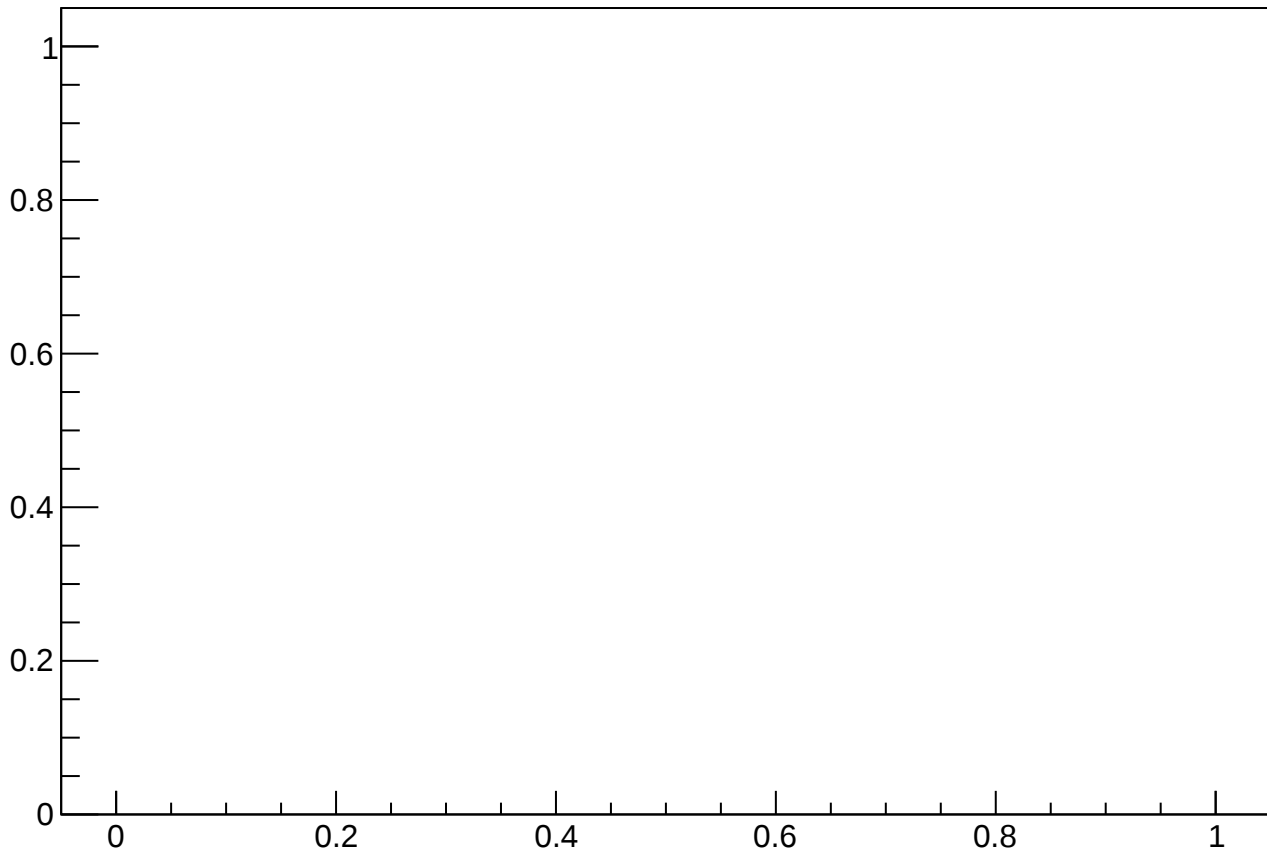
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

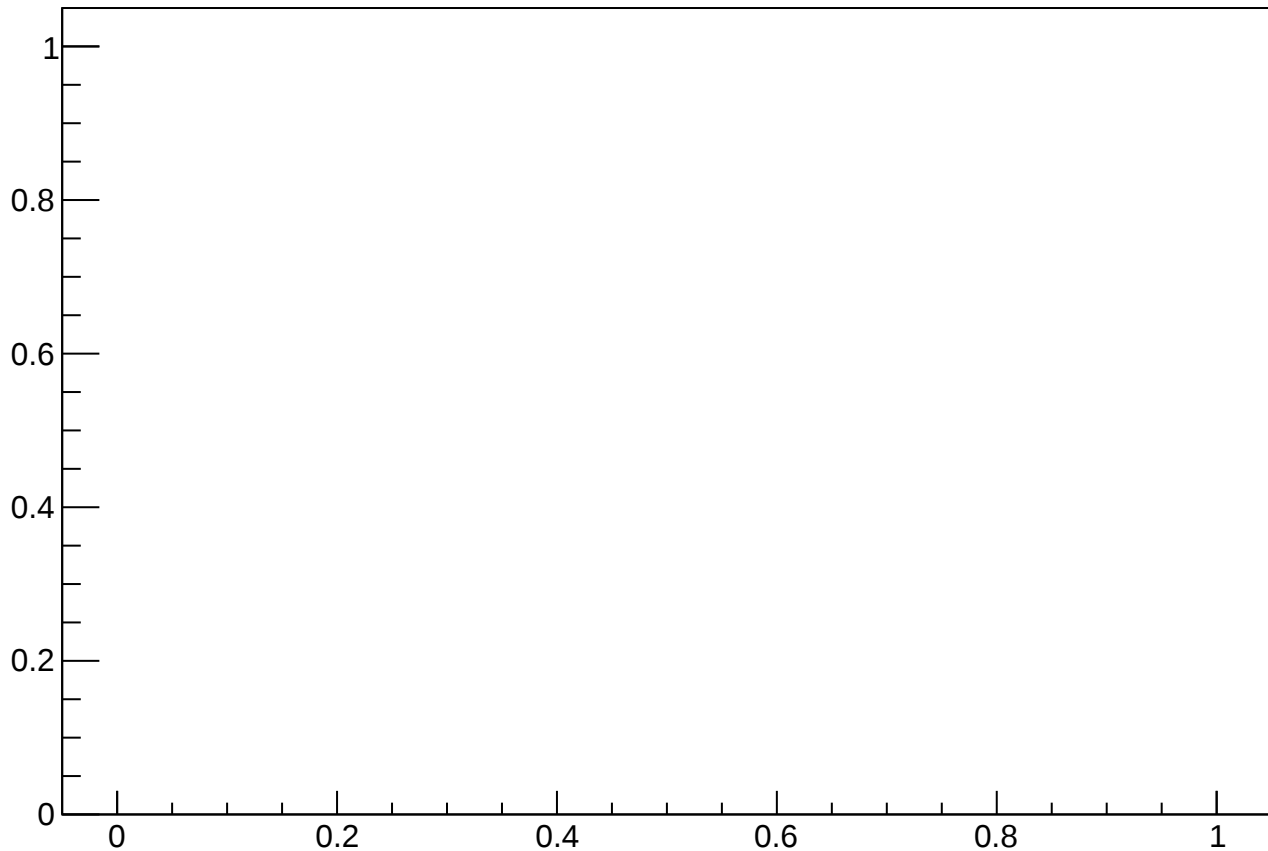
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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_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_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+/-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_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+/-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_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_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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

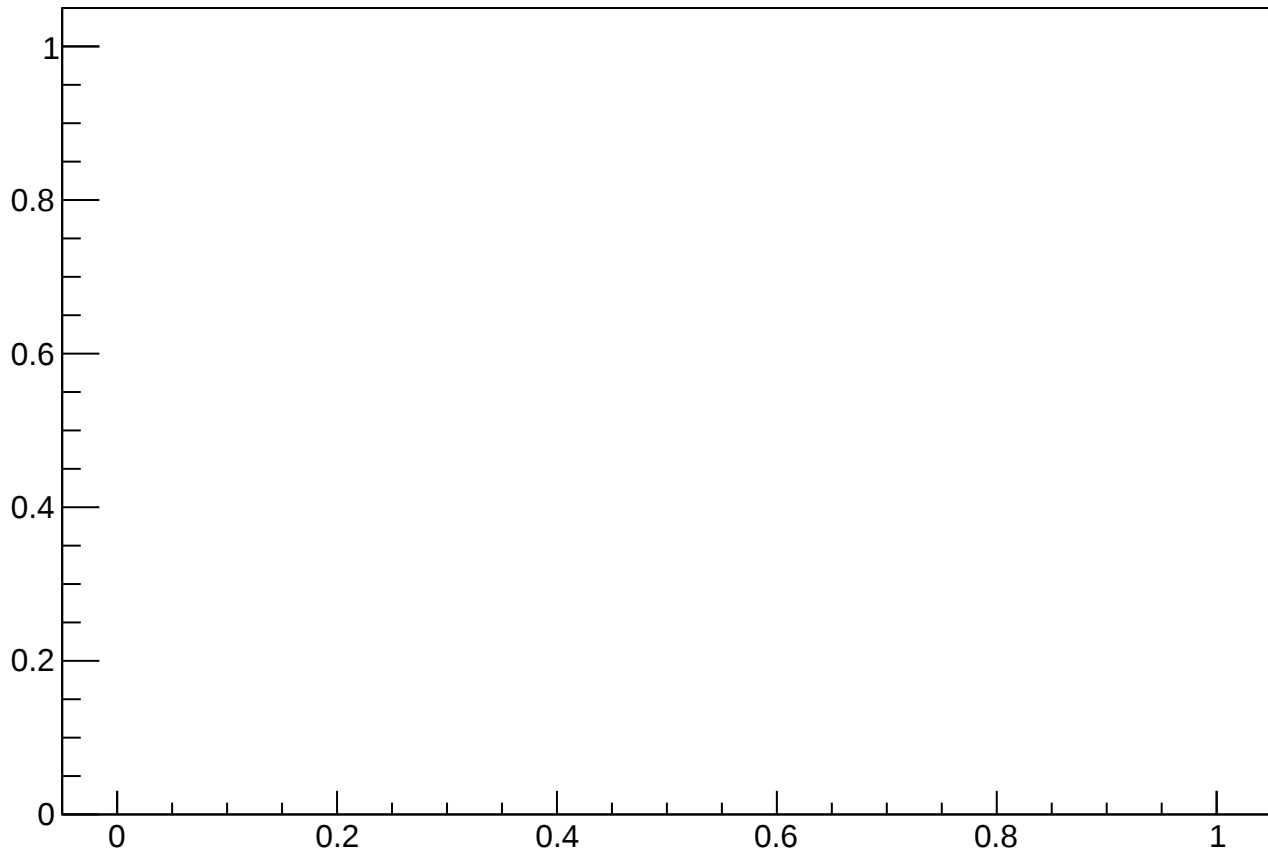
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

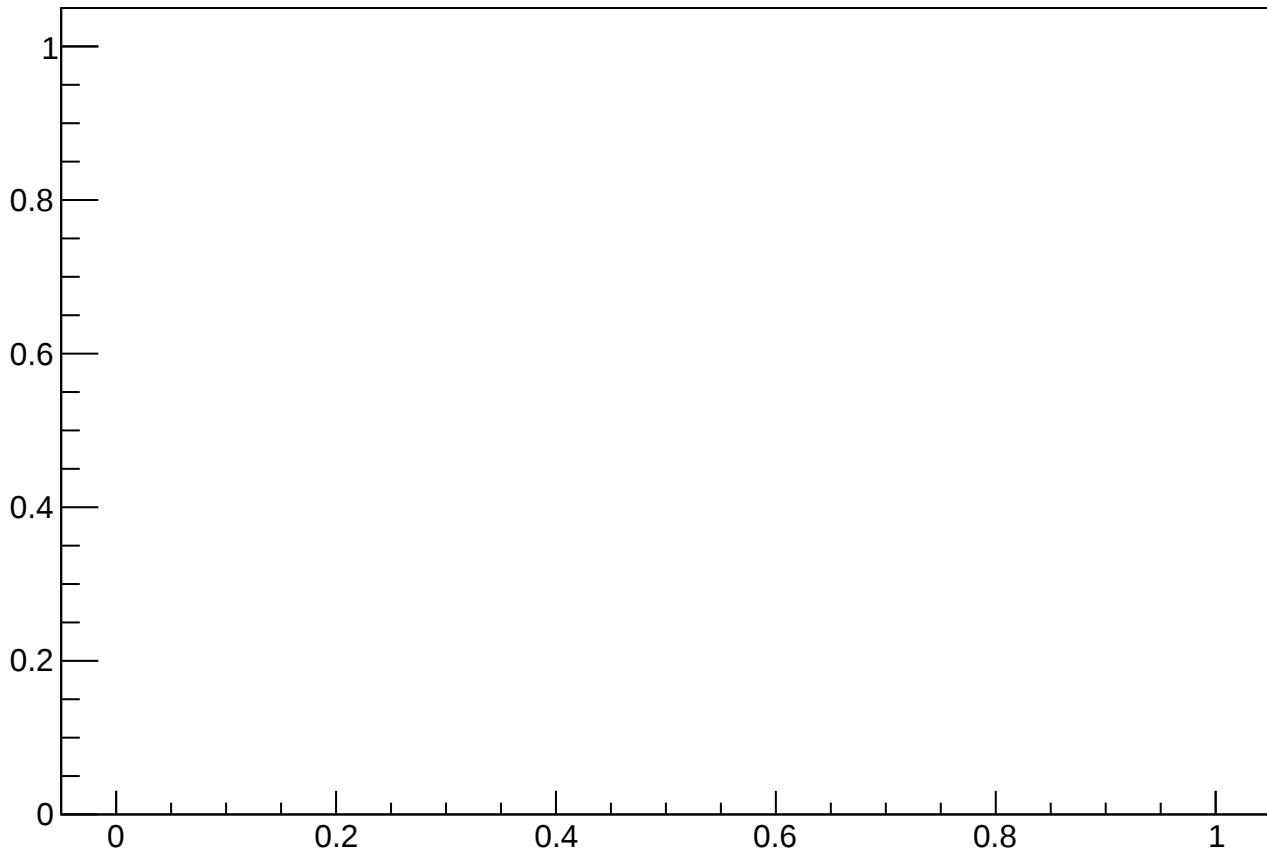
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

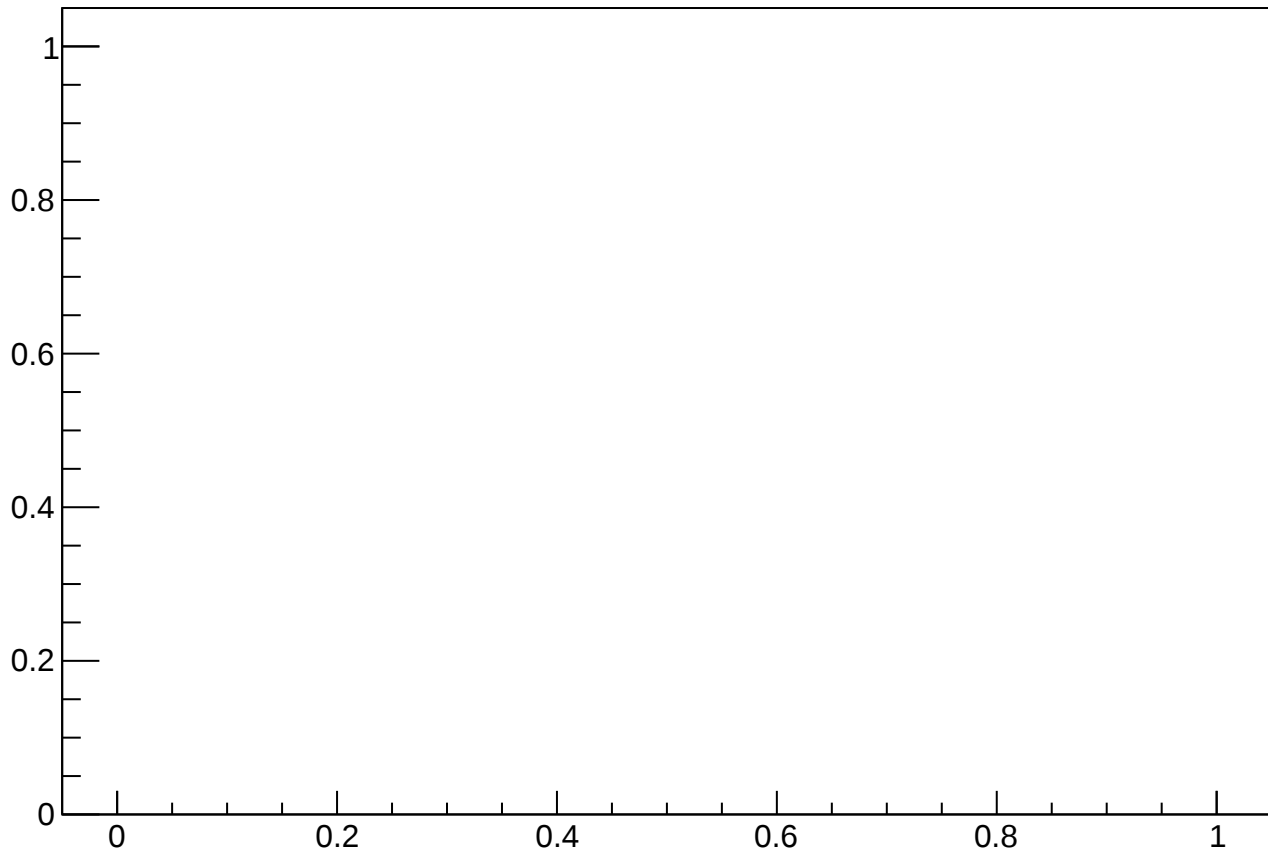
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

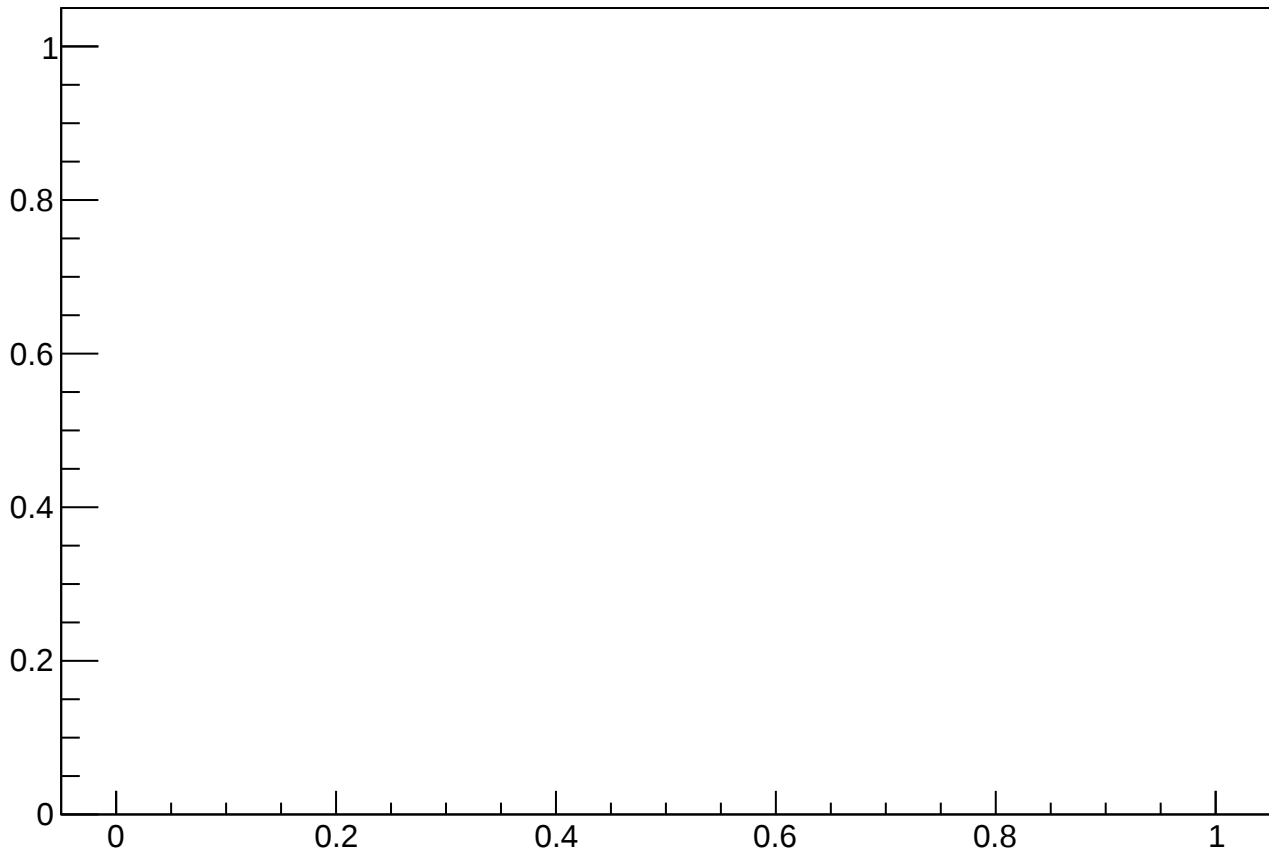
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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_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+/-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_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+/-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_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

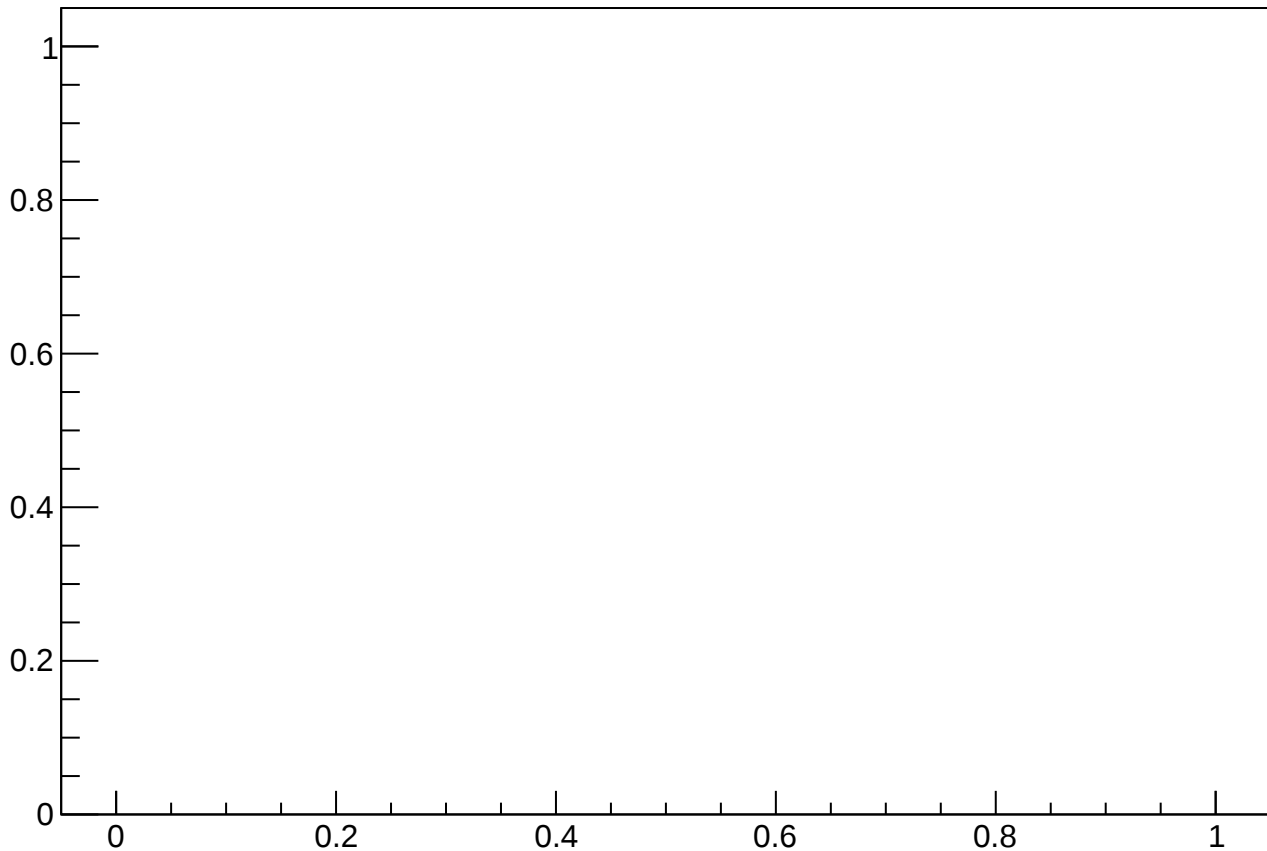
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

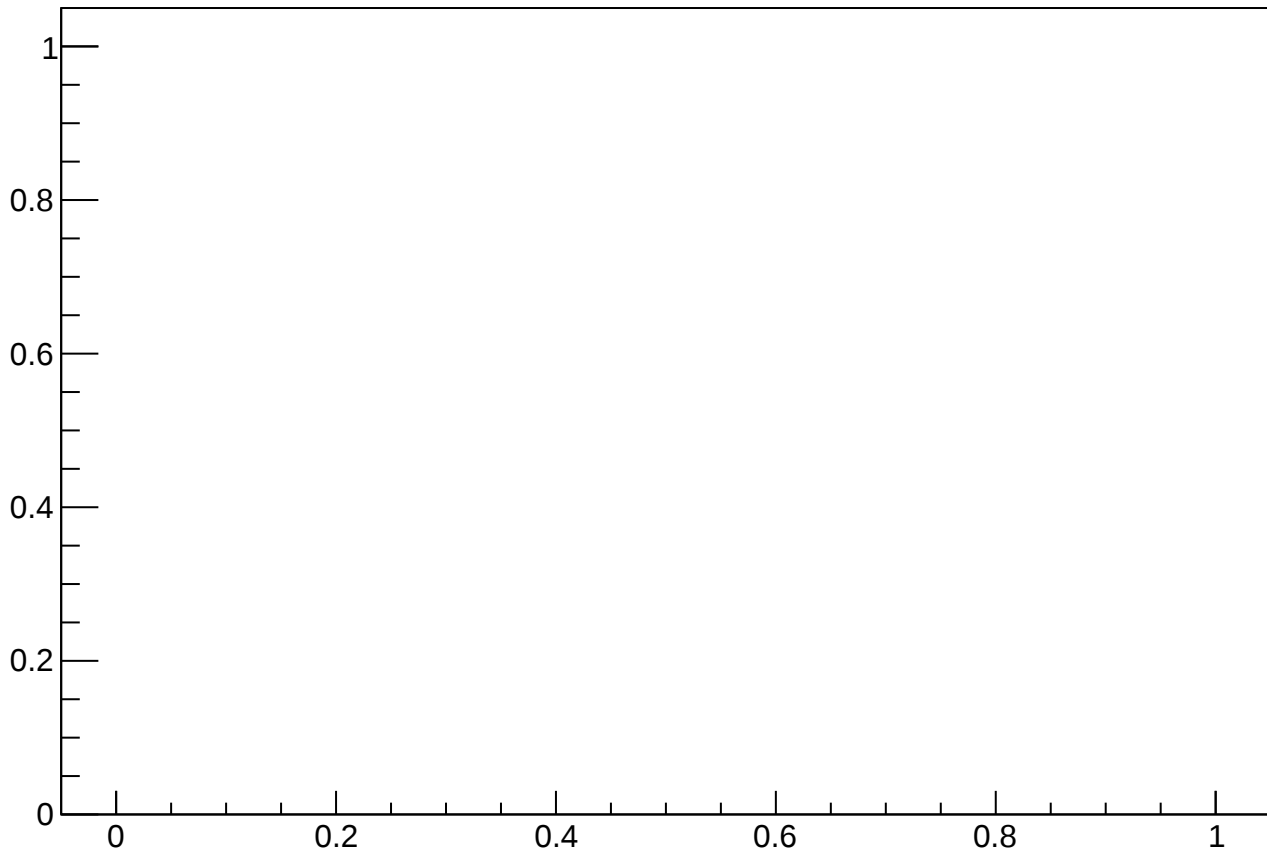
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000+/-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

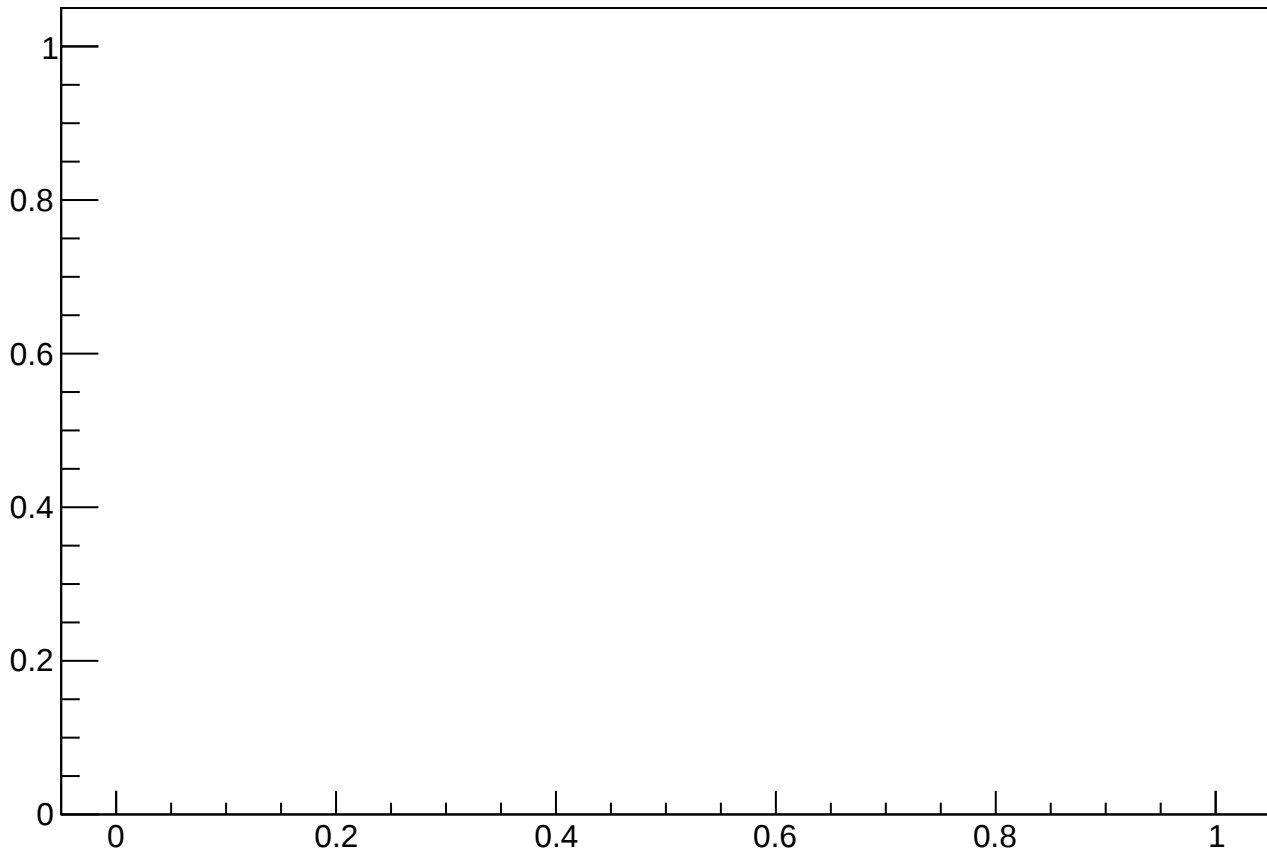
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

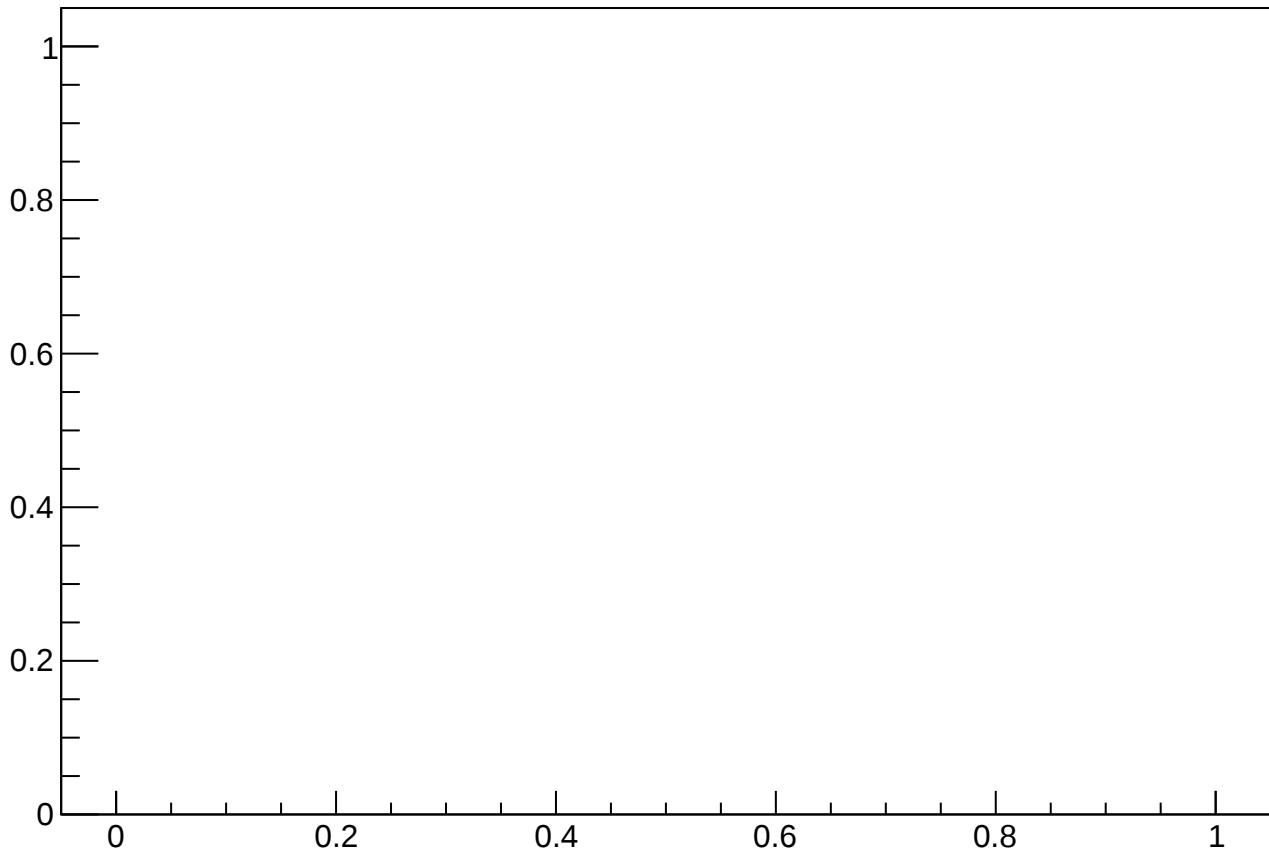
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

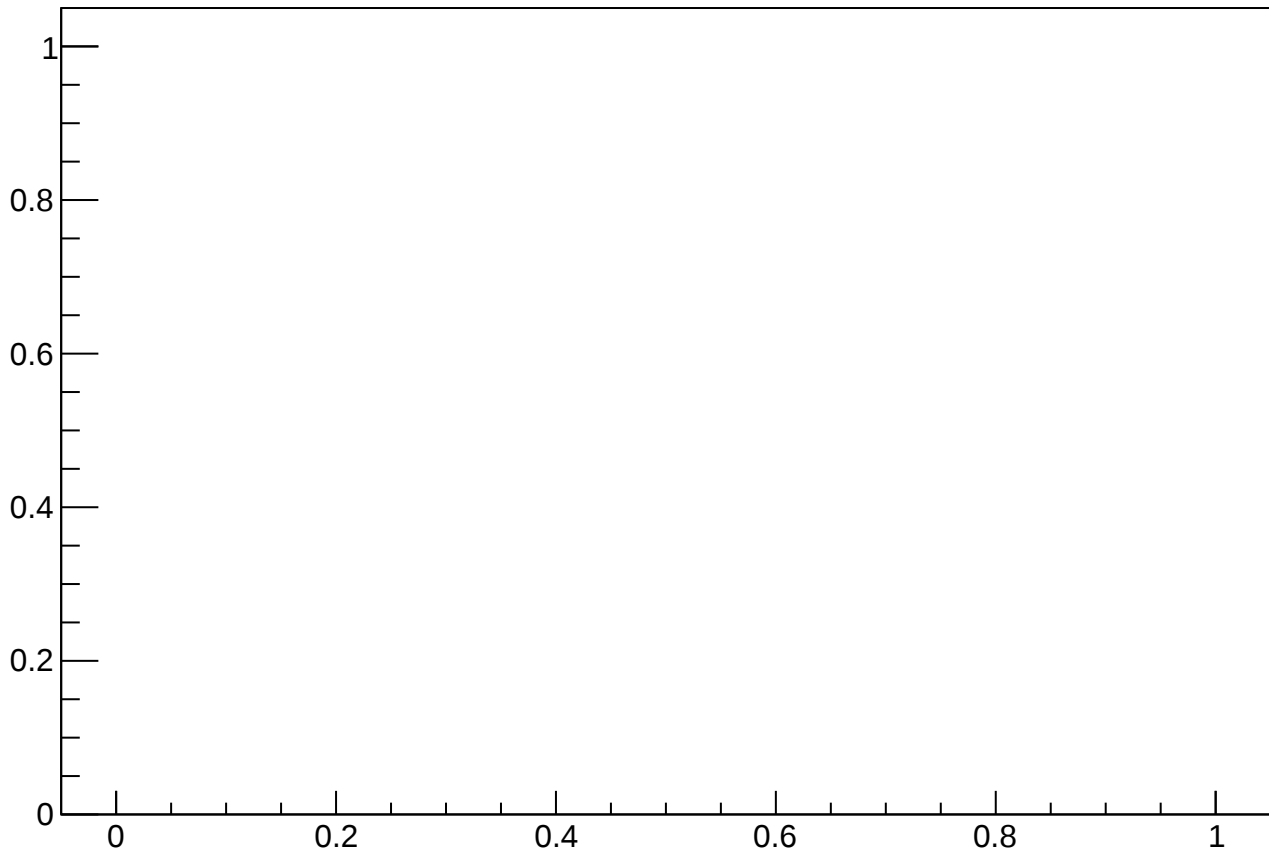
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

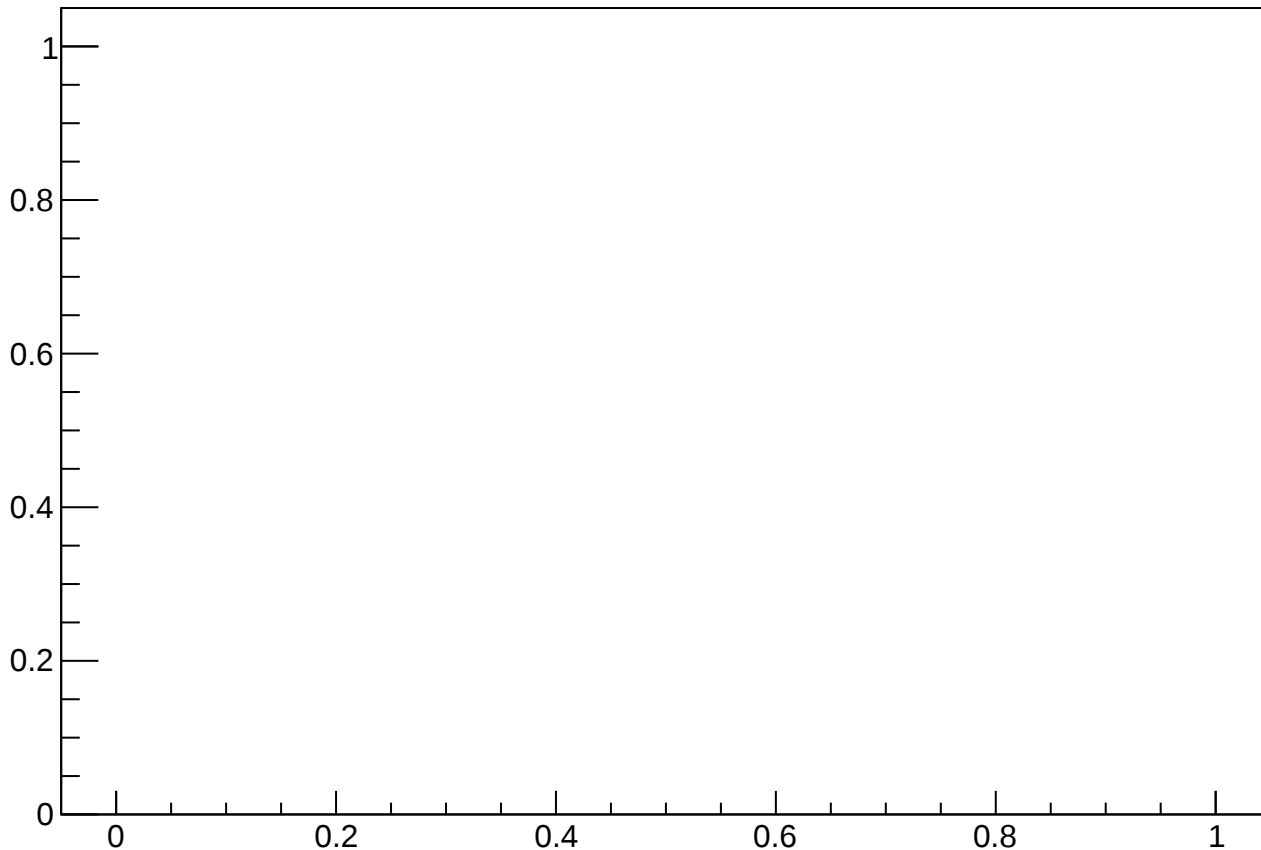
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

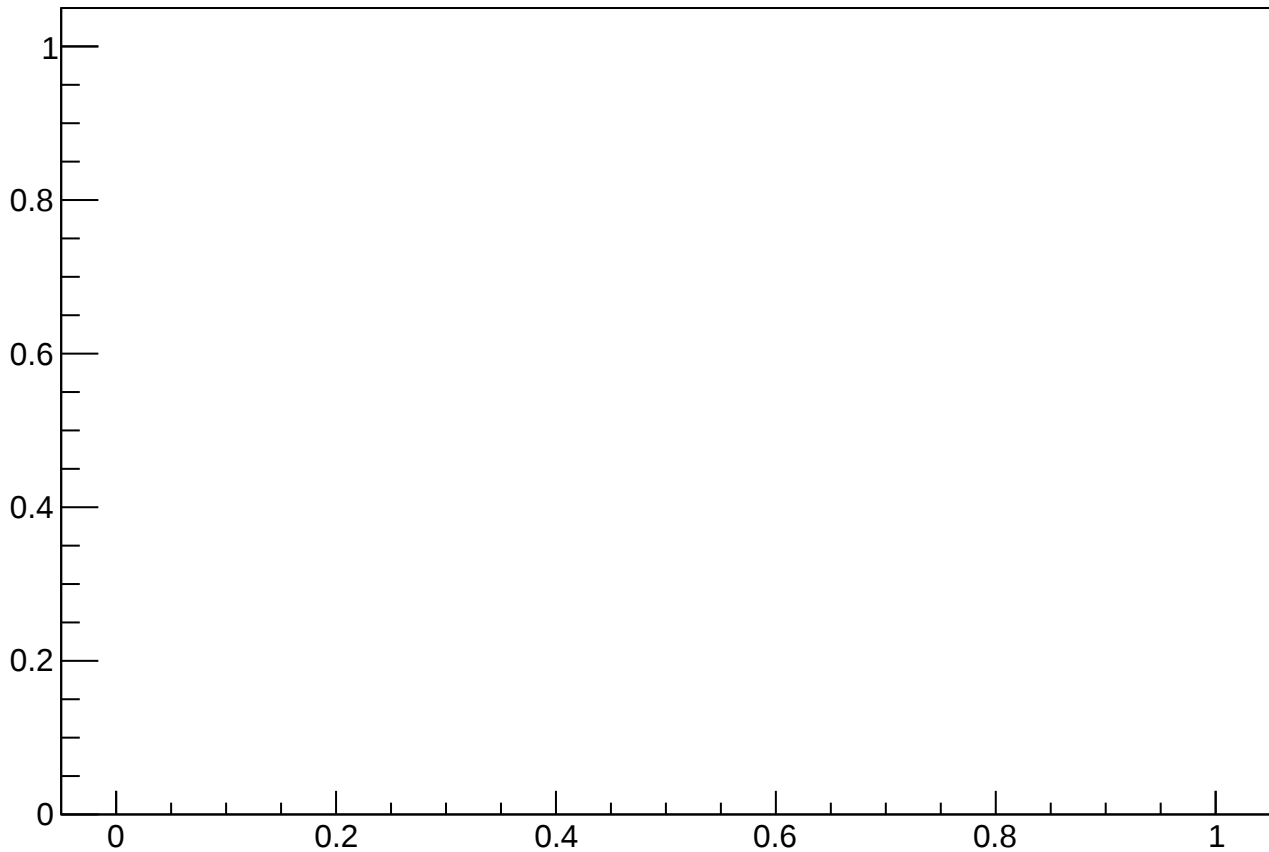
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

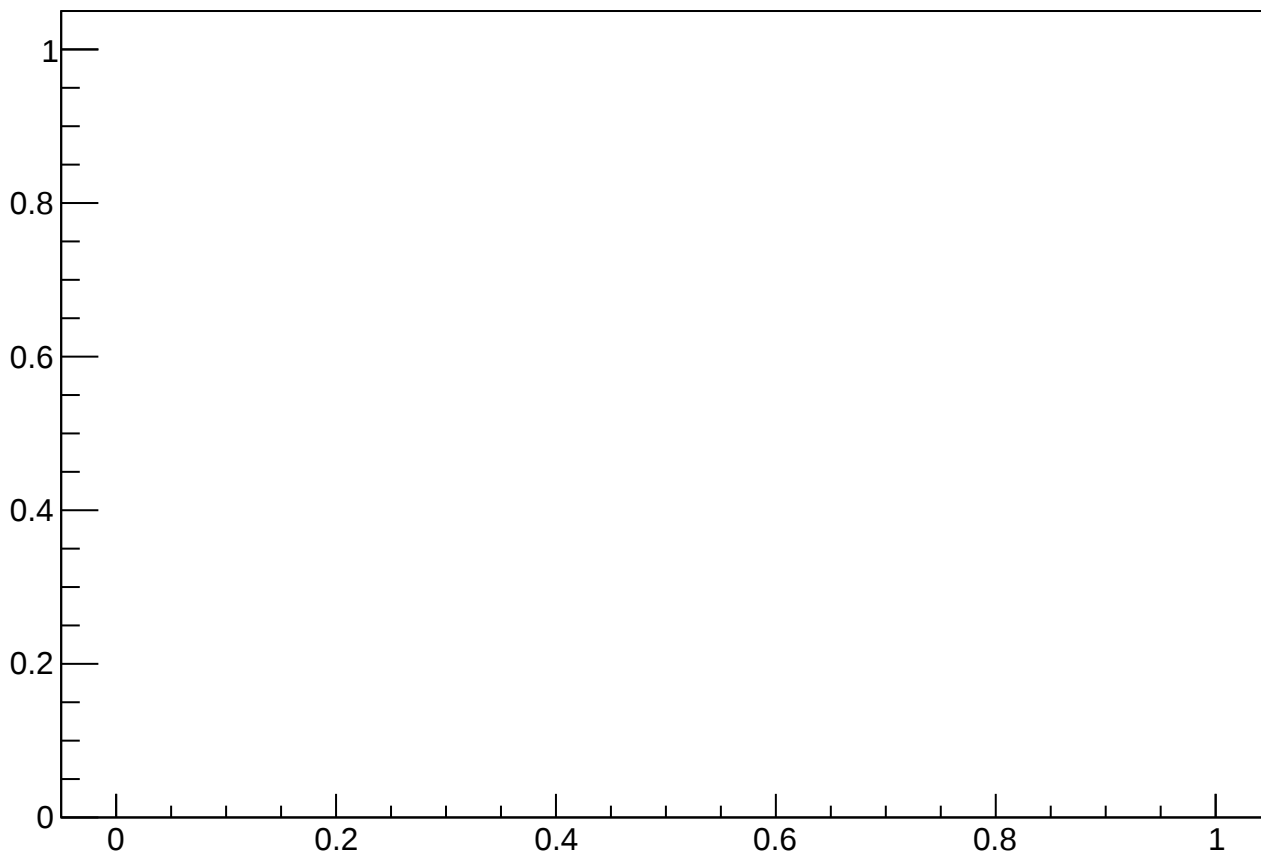
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

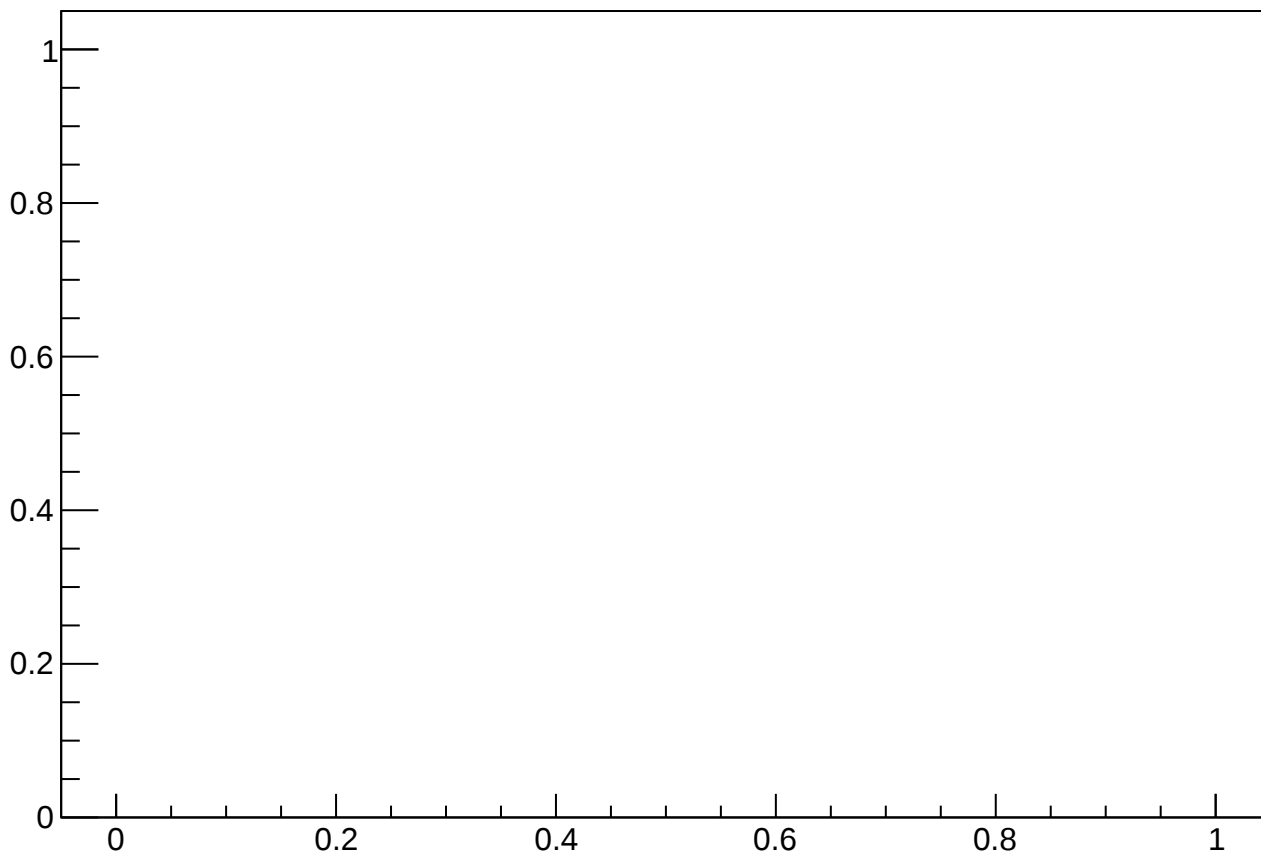
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

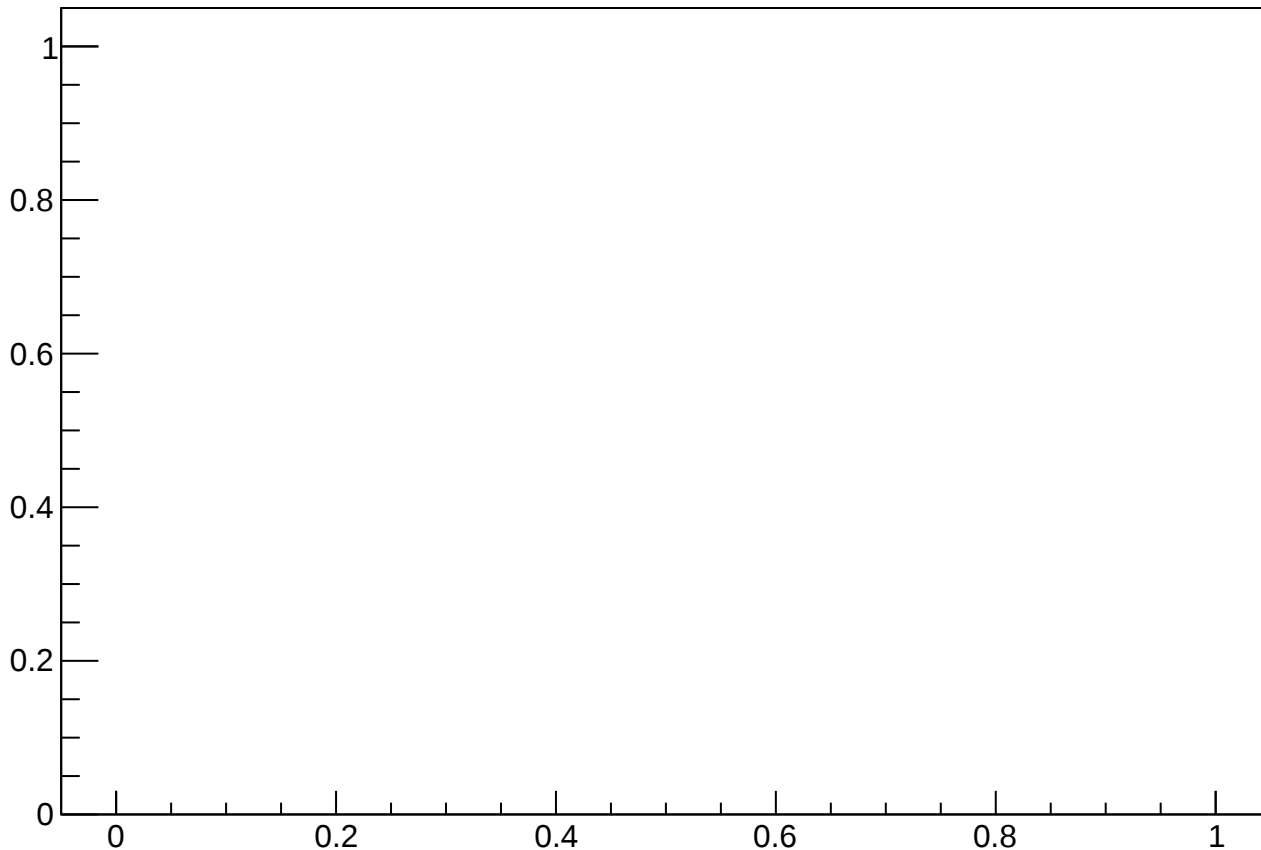
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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

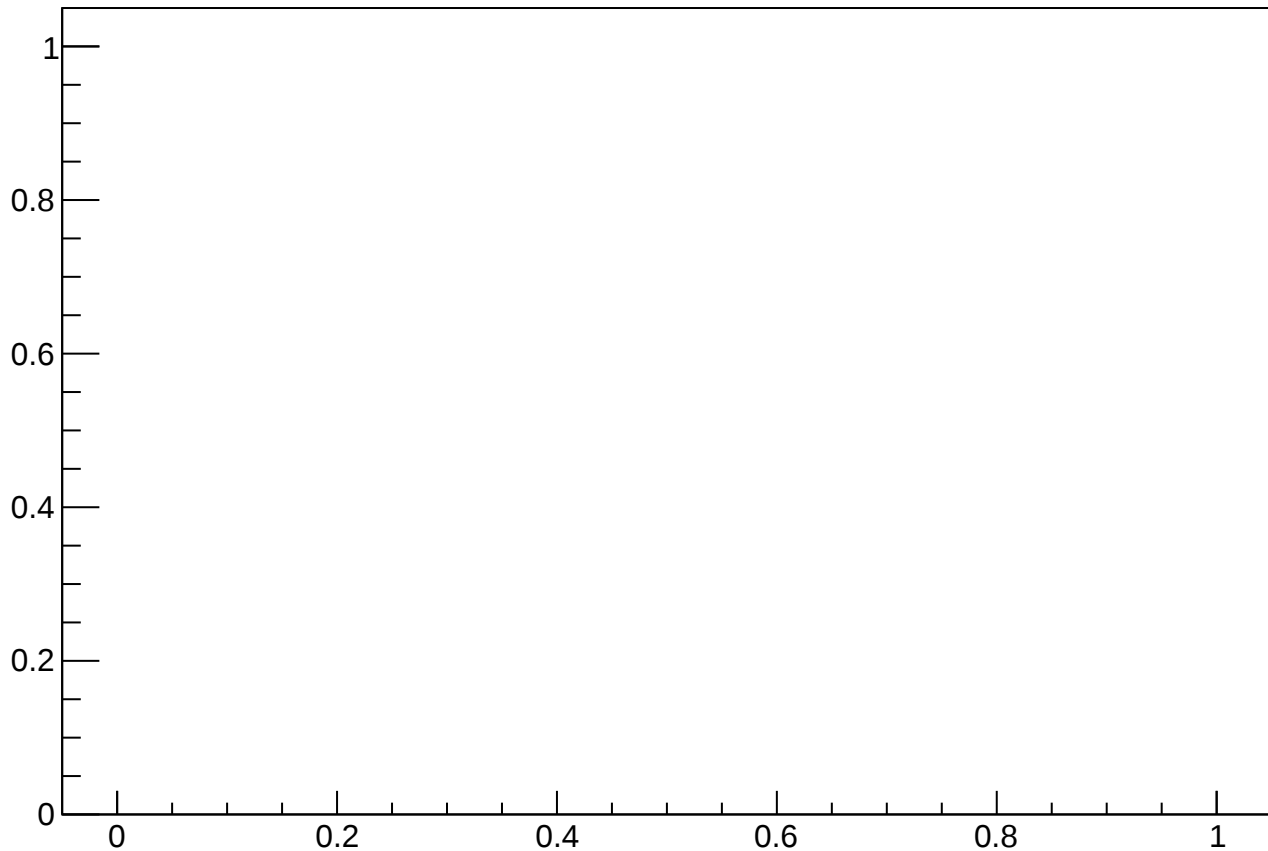
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_slug_slope vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-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

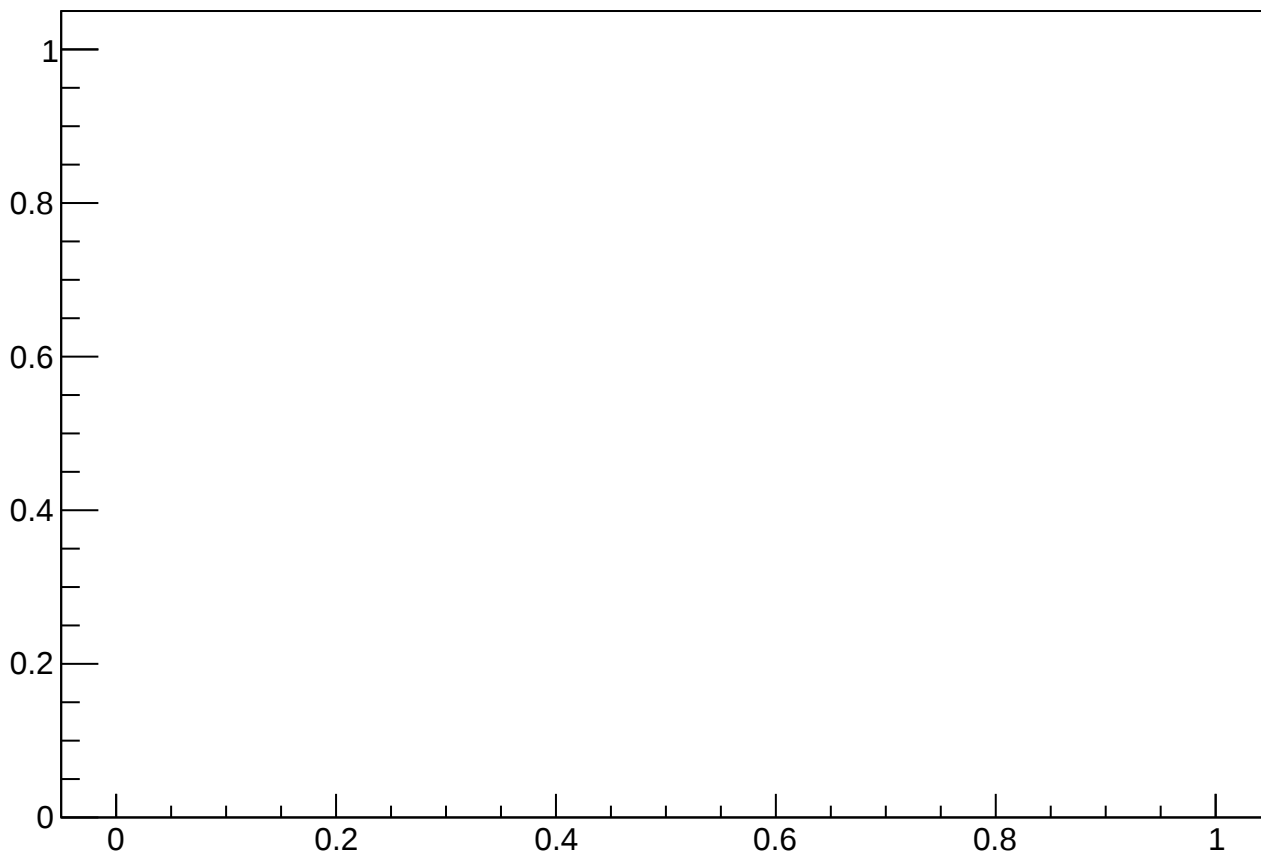
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

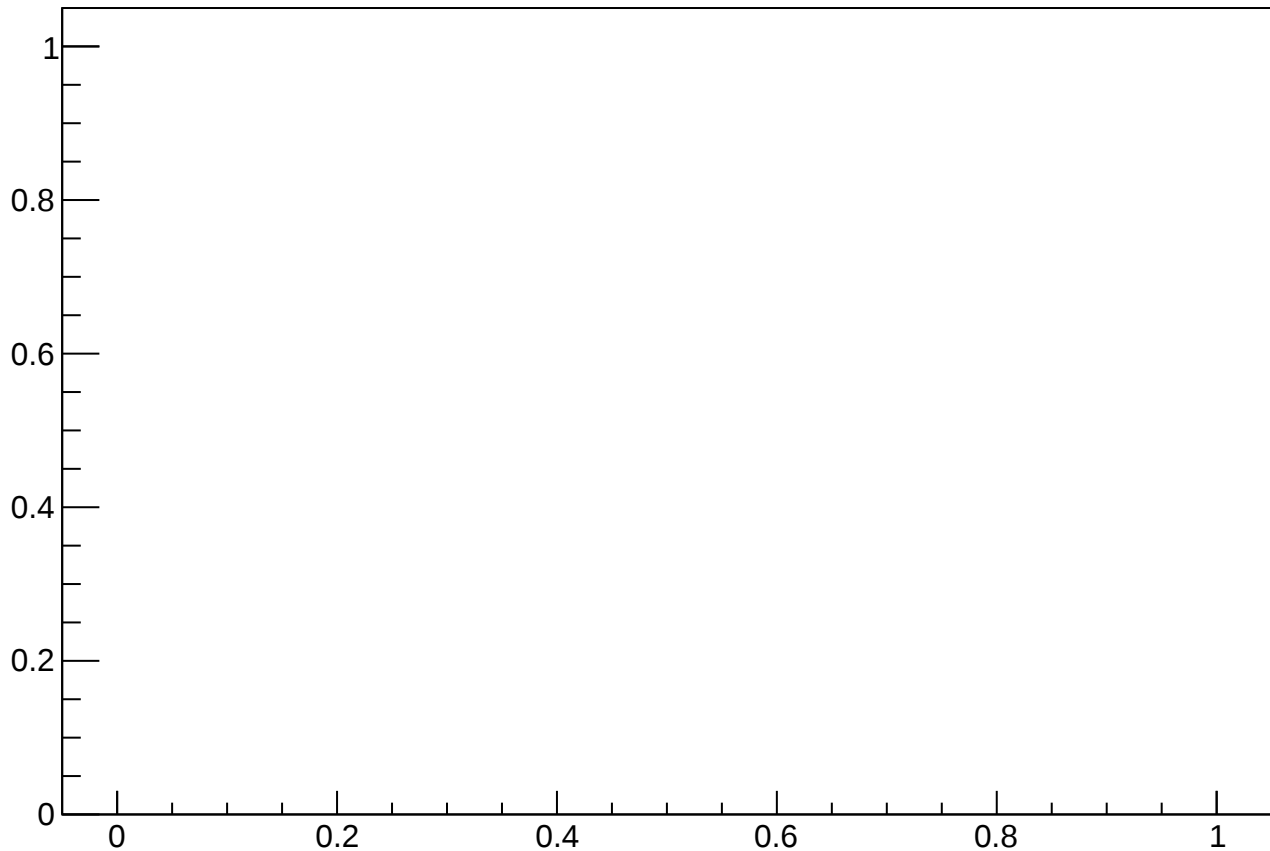
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

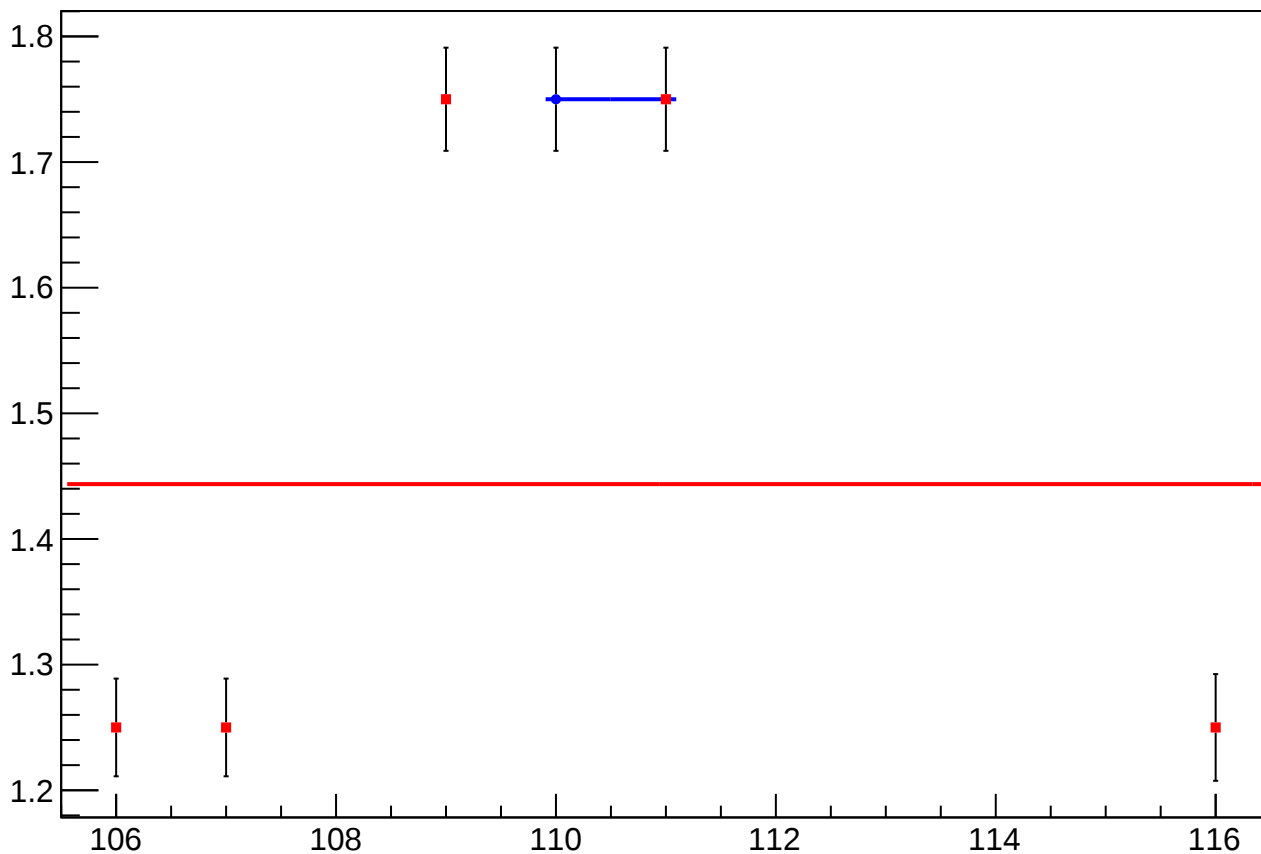
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_segment_slope vs Slug



Right In: 1.750 $\pm$ 0.041 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.444 $\pm$ 0.018 χ^2 /NDF: 181.8/4

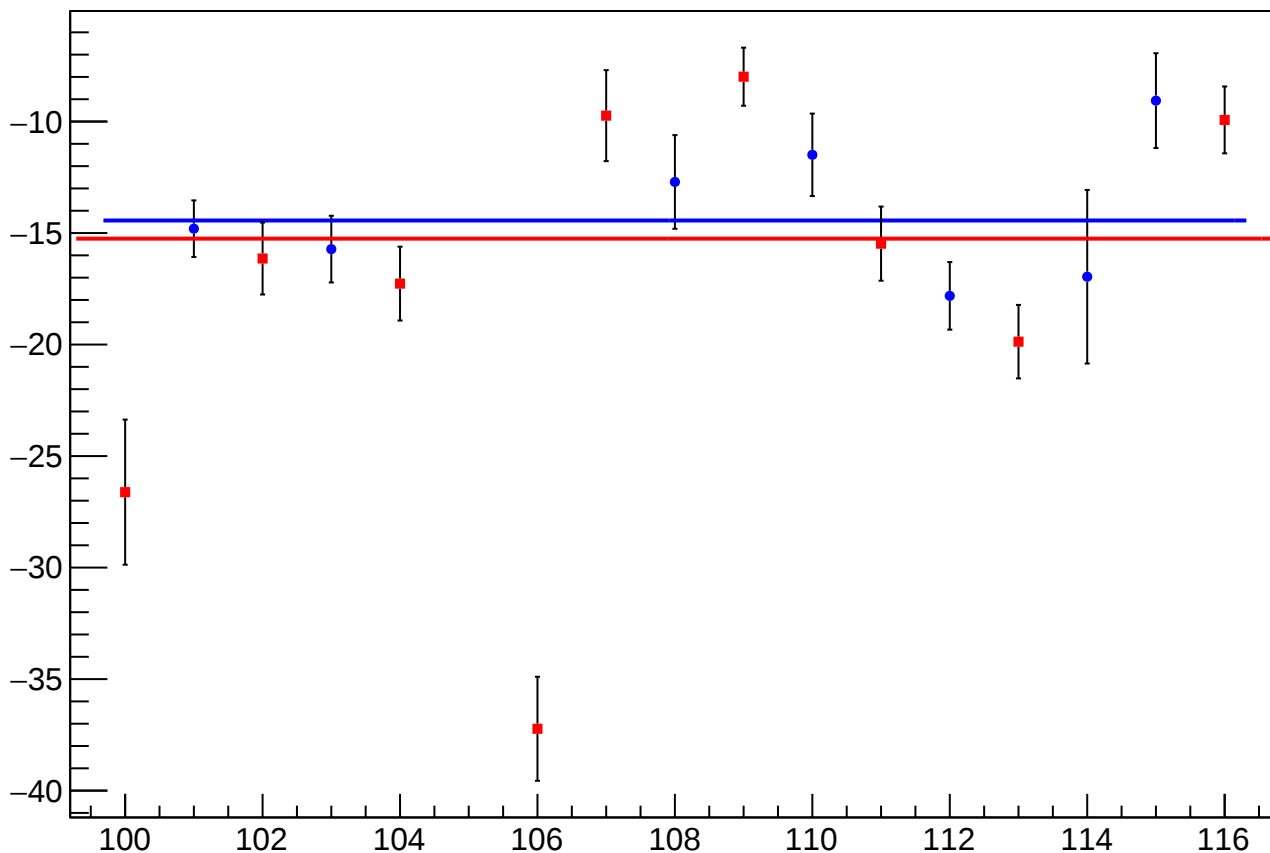
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.493 $\pm$ 0.017 χ^2 /NDF: 228.4/5

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -14.437 ± 0.658 $\chi^2/\text{NDF}: 15.8/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -15.251 ± 0.574 $\chi^2/\text{NDF}: 161.7/8$

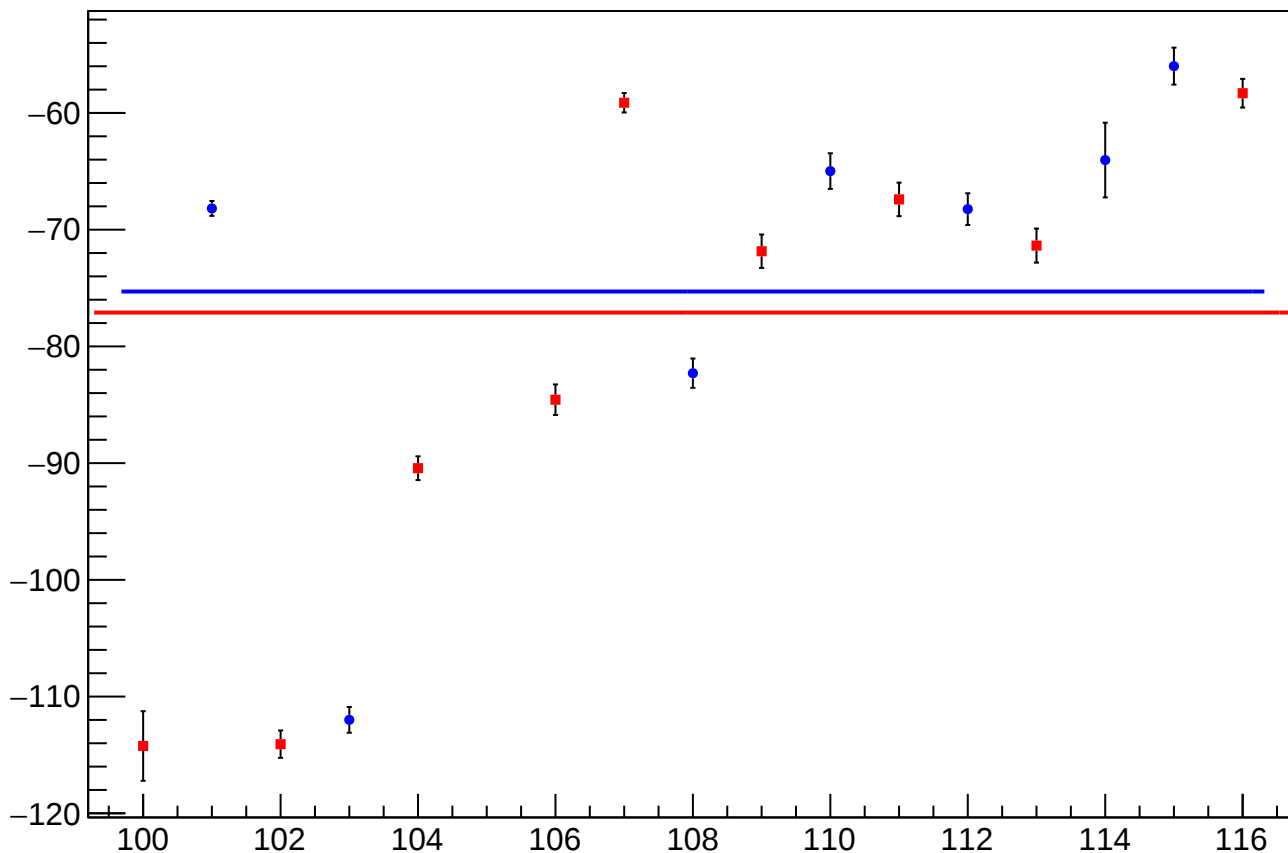
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.899 ± 0.433 $\chi^2/\text{NDF}: 178.3/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -75.299 ± 0.431 χ^2/NDF : 1498.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -77.098 ± 0.410 χ^2/NDF : 2126.3/8

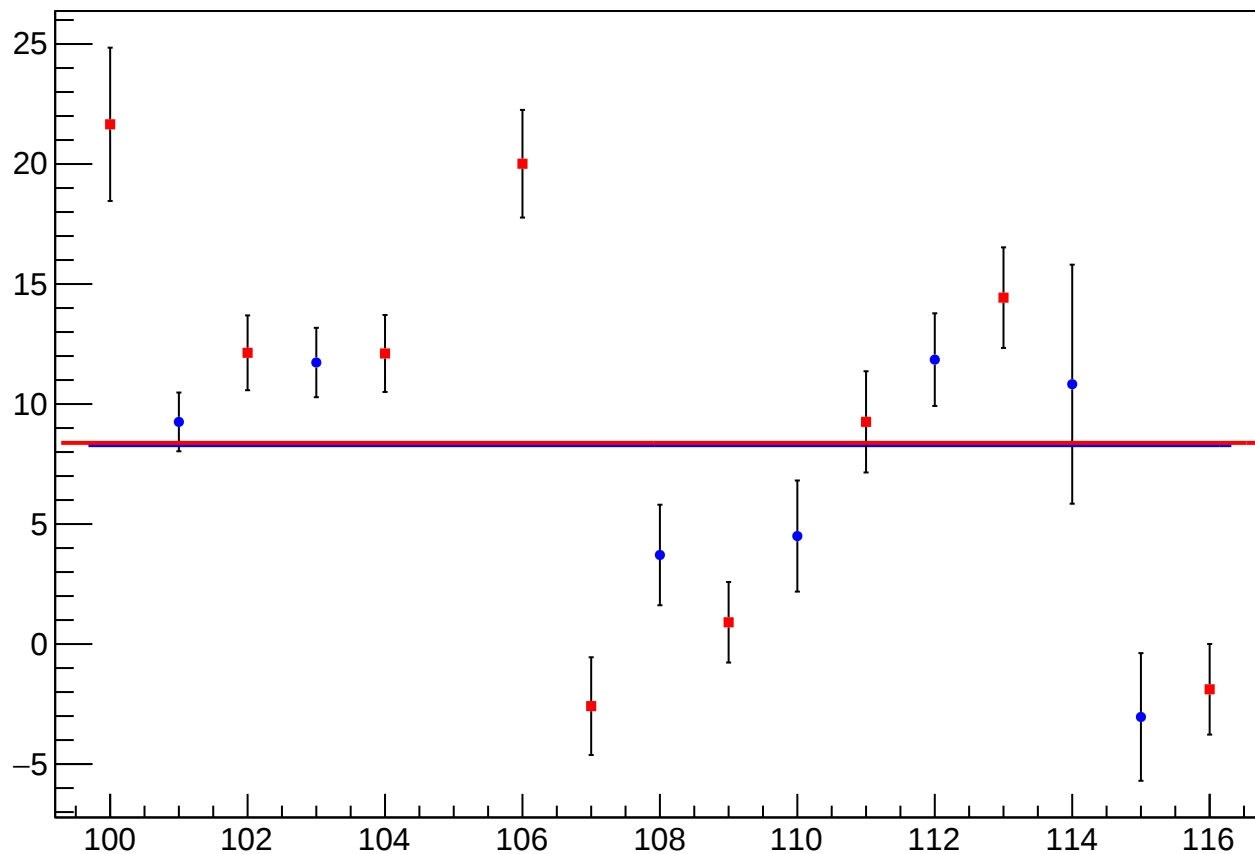
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -76.242 ± 0.297 χ^2/NDF : 3633.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 8.288 $\pm$ 0.705 χ^2 /NDF: 35.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.382 $\pm$ 0.642 χ^2 /NDF: 142.3/8

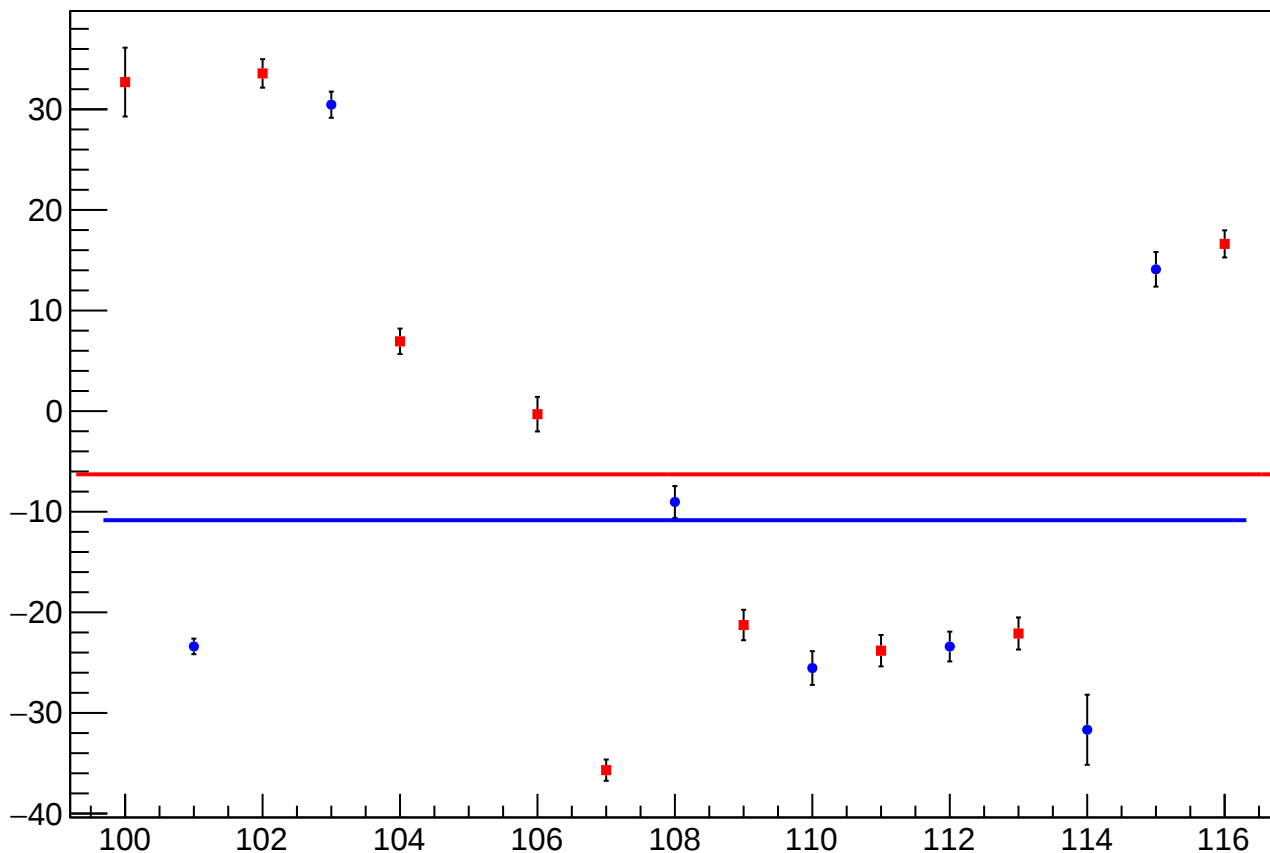
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.339 $\pm$ 0.475 χ^2 /NDF: 177.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -10.841 $\pm$ 0.507 χ^2 /NDF: 1664.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.283 $\pm$ 0.486 χ^2 /NDF: 2426.1/8

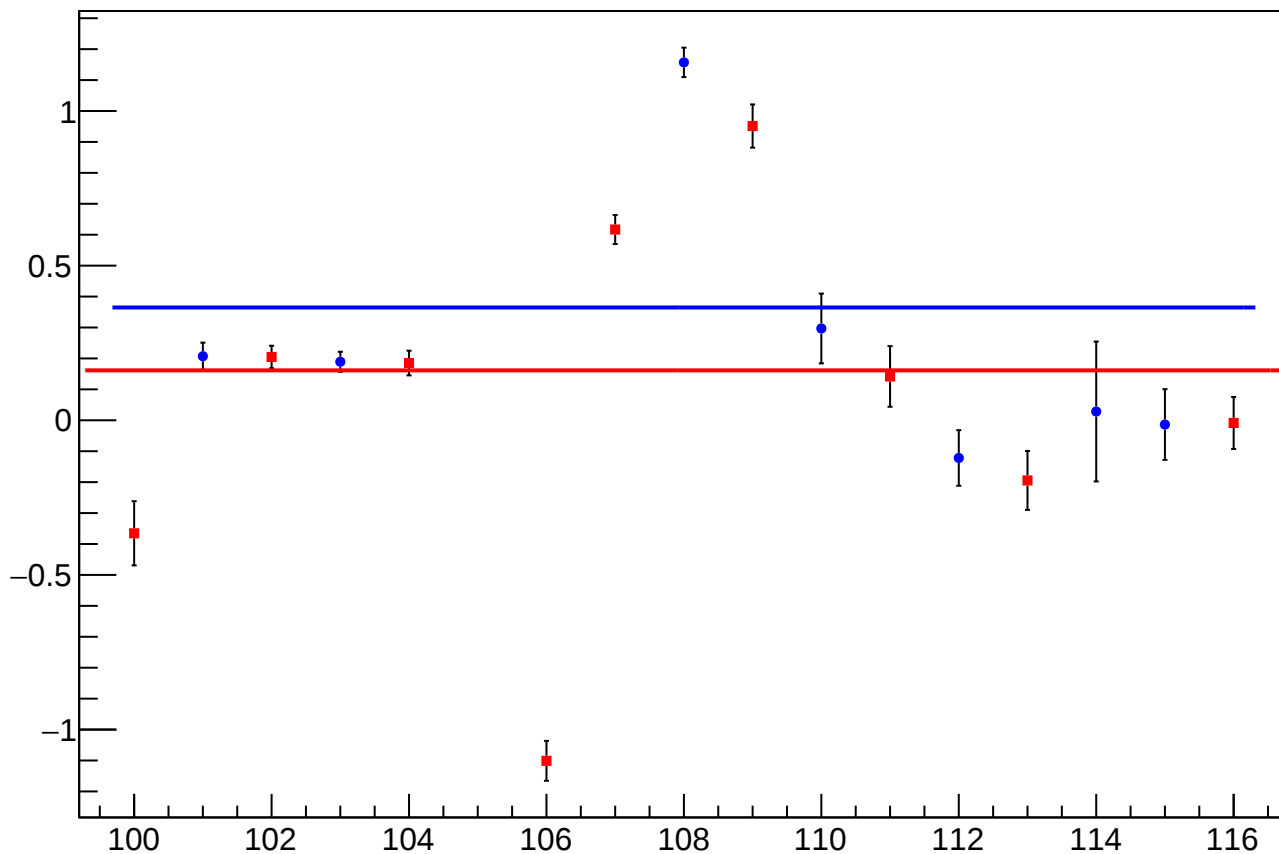
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -8.465 $\pm$ 0.351 χ^2 /NDF: 4132.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.365 $\pm$ 0.021 χ^2 /NDF: 362.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.161 $\pm$ 0.019 χ^2 /NDF: 651.2/8

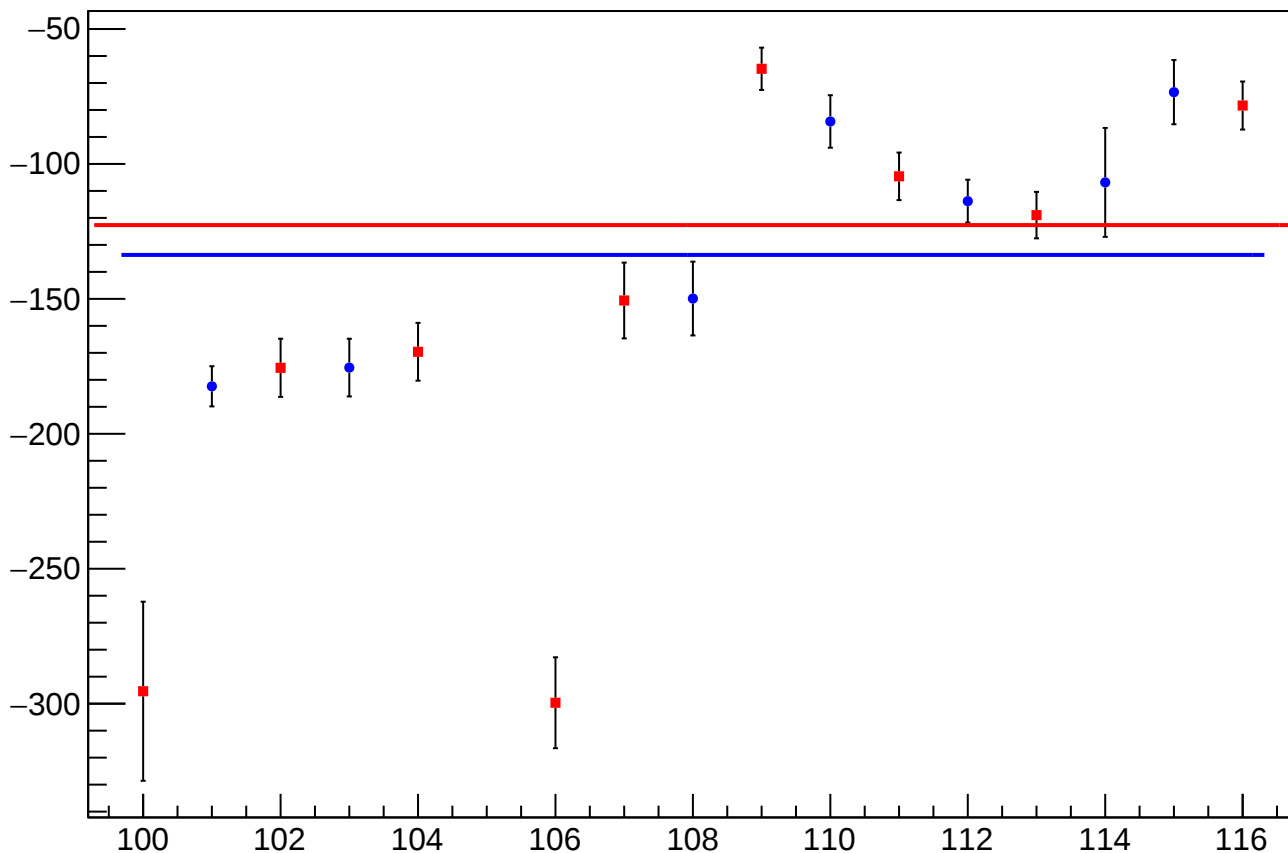
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.252 $\pm$ 0.014 χ^2 /NDF: 1064.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -133.712 $\pm$ 3.833 χ^2 /NDF: 119.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -122.659 $\pm$ 3.489 χ^2 /NDF: 268.7/8

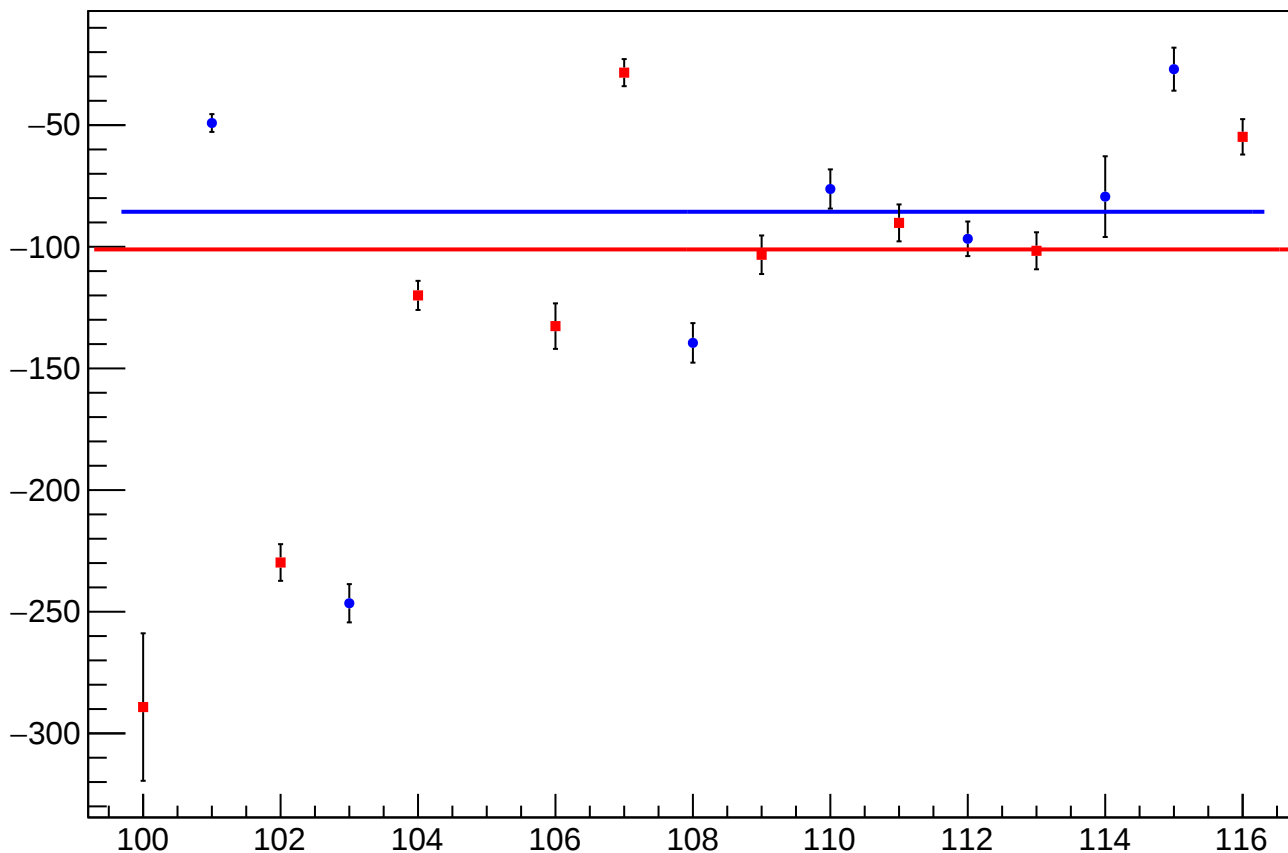
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -127.667 $\pm$ 2.580 χ^2 /NDF: 392.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -85.611 ± 2.519 χ^2/NDF : 610.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -101.088 ± 2.502 χ^2/NDF : 564.1/8

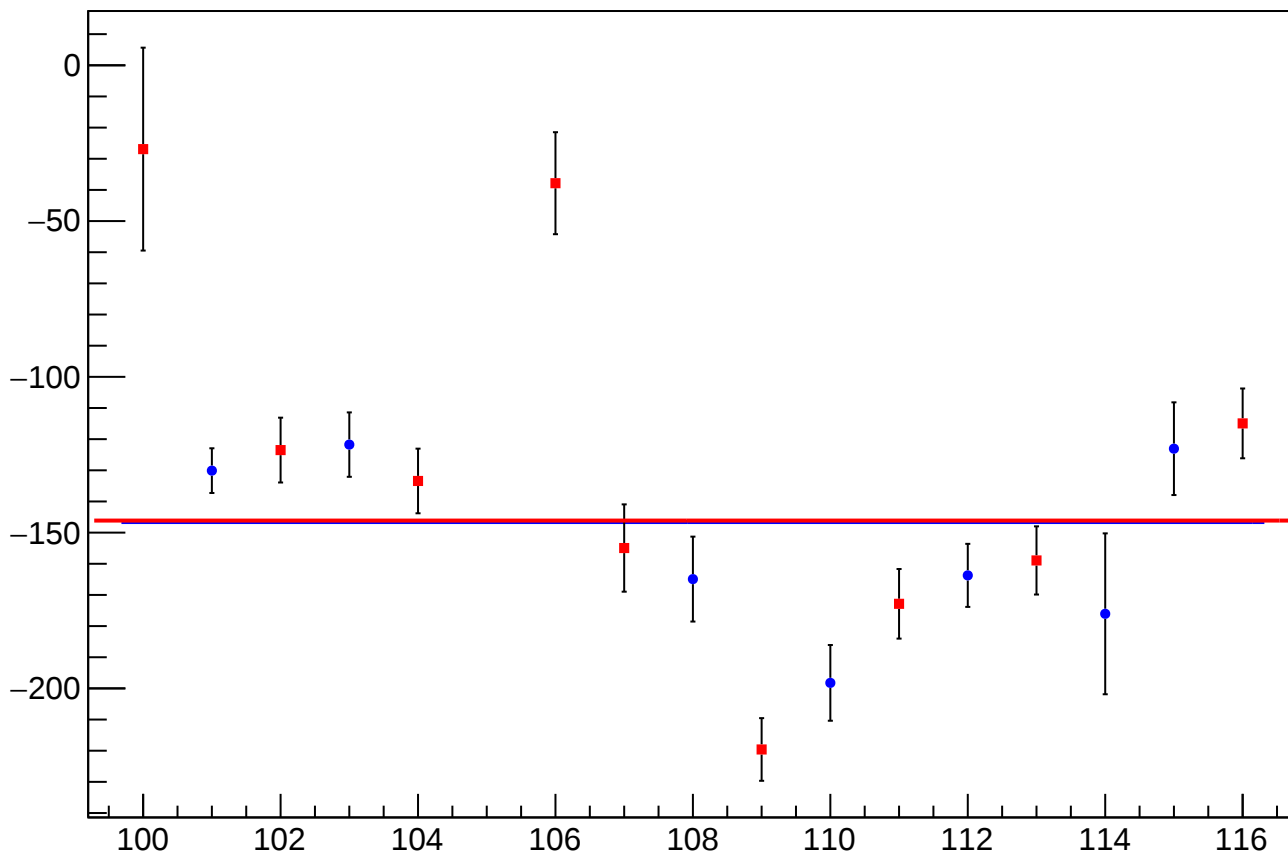
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -93.403 ± 1.775 χ^2/NDF : 1193.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -146.602 $\pm$ 4.199 χ^2 /NDF: 37.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -146.132 $\pm$ 3.999 χ^2 /NDF: 132.0/8

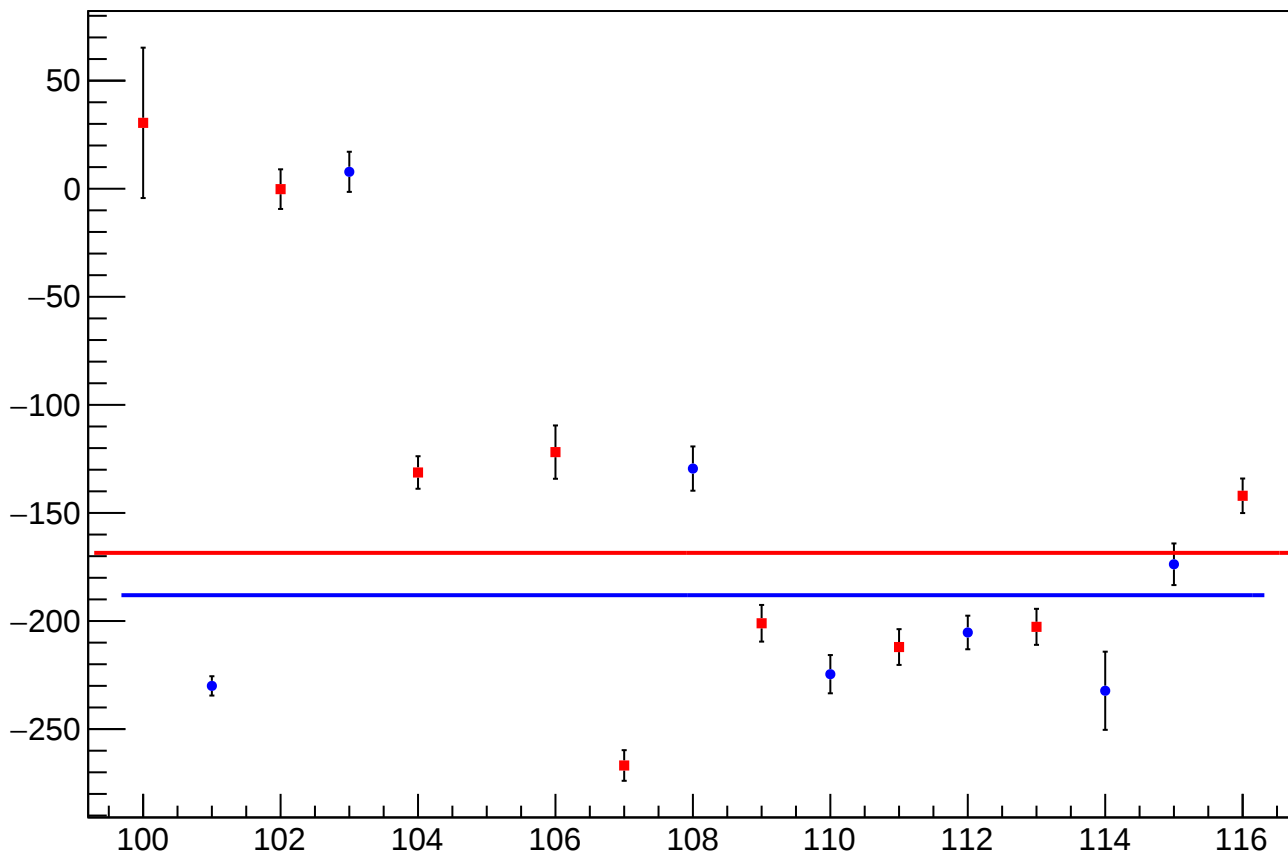
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -146.356 $\pm$ 2.896 χ^2 /NDF: 169.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -188.055 ± 2.957 χ^2/NDF : 596.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -168.471 ± 2.944 χ^2/NDF : 670.7/8

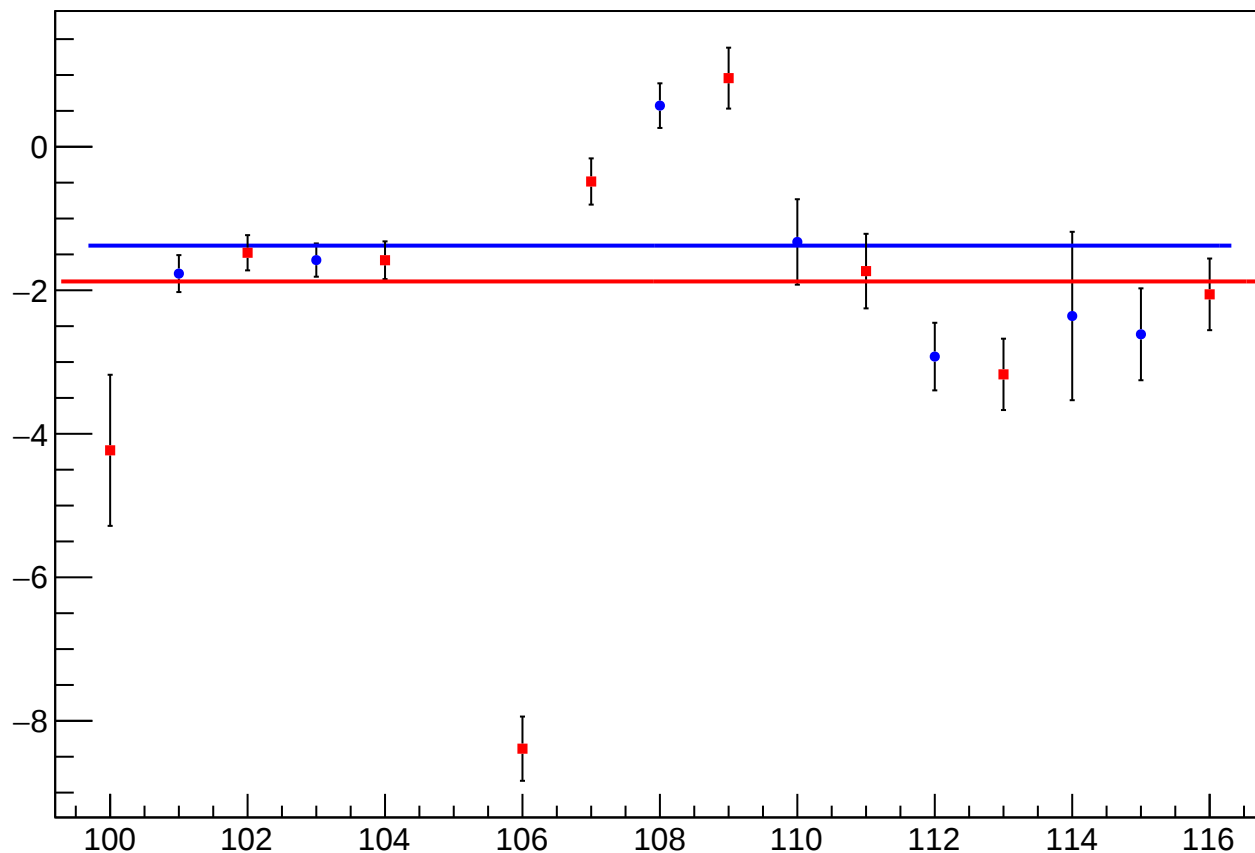
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -178.217 ± 2.086 χ^2/NDF : 1289.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.378 ± 0.135 χ^2/NDF : 57.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.877 ± 0.125 χ^2/NDF : 290.7/8

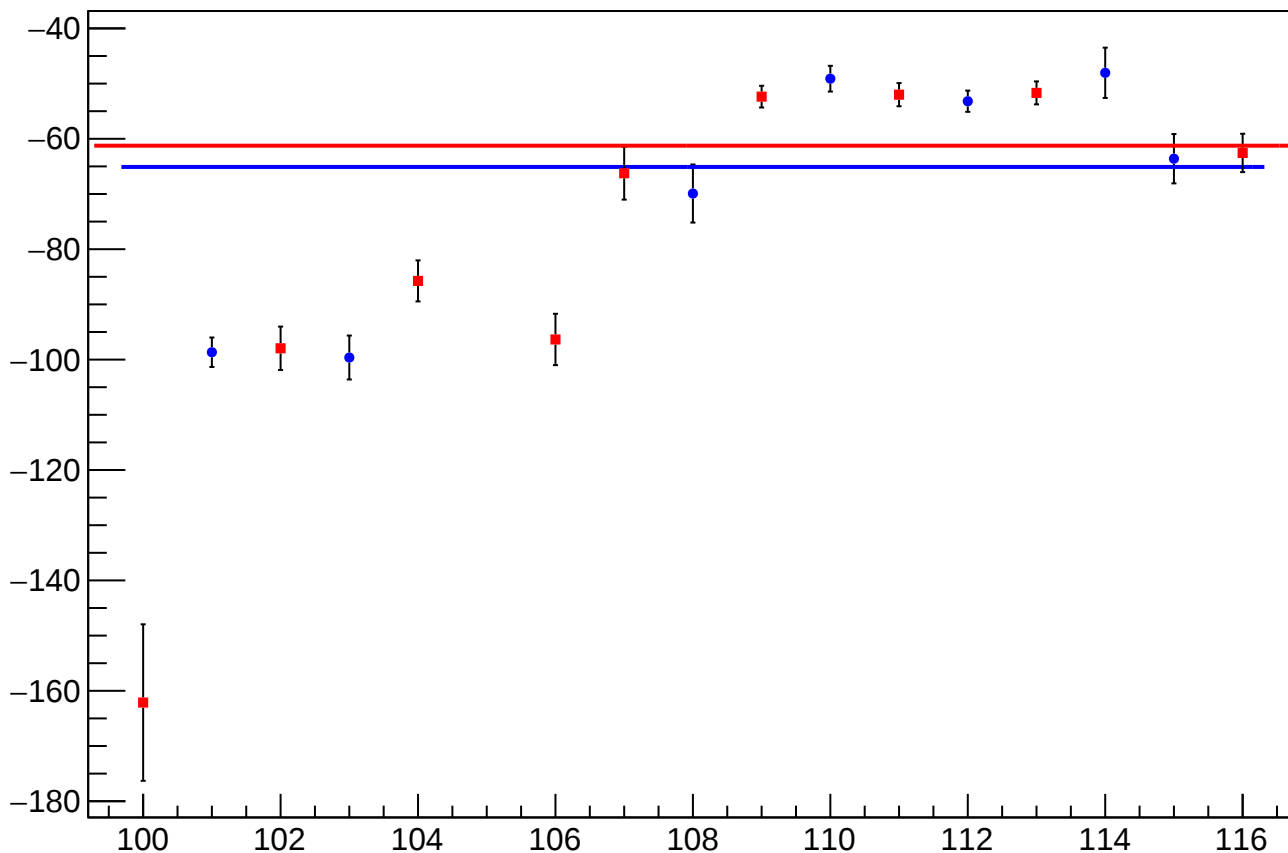
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.647 ± 0.092 χ^2/NDF : 355.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -65.100 ± 1.123 χ^2/NDF : 334.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -61.248 ± 0.985 χ^2/NDF : 300.4/8

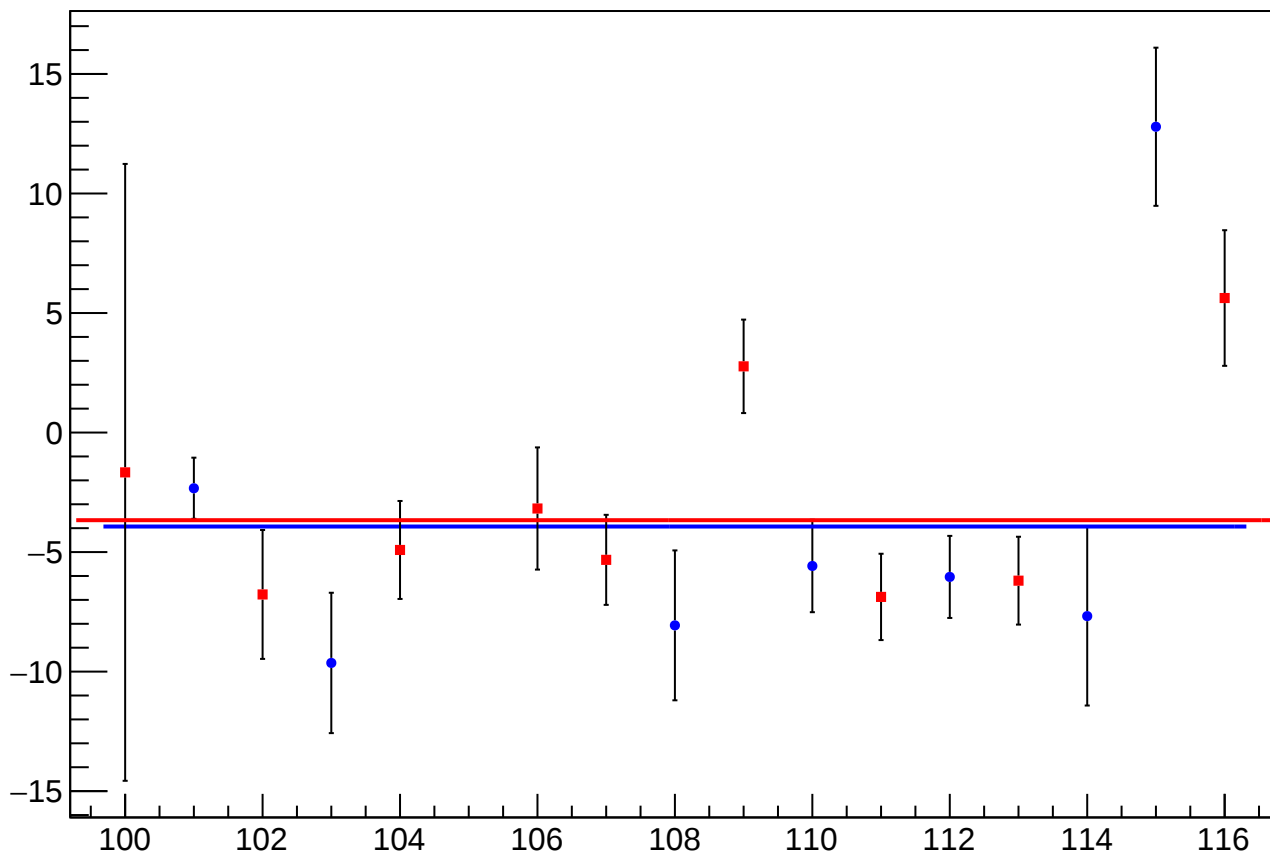
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -62.923 ± 0.740 χ^2/NDF : 641.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -3.931 ± 0.791 χ^2/NDF : 35.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.666 ± 0.744 χ^2/NDF : 29.2/8

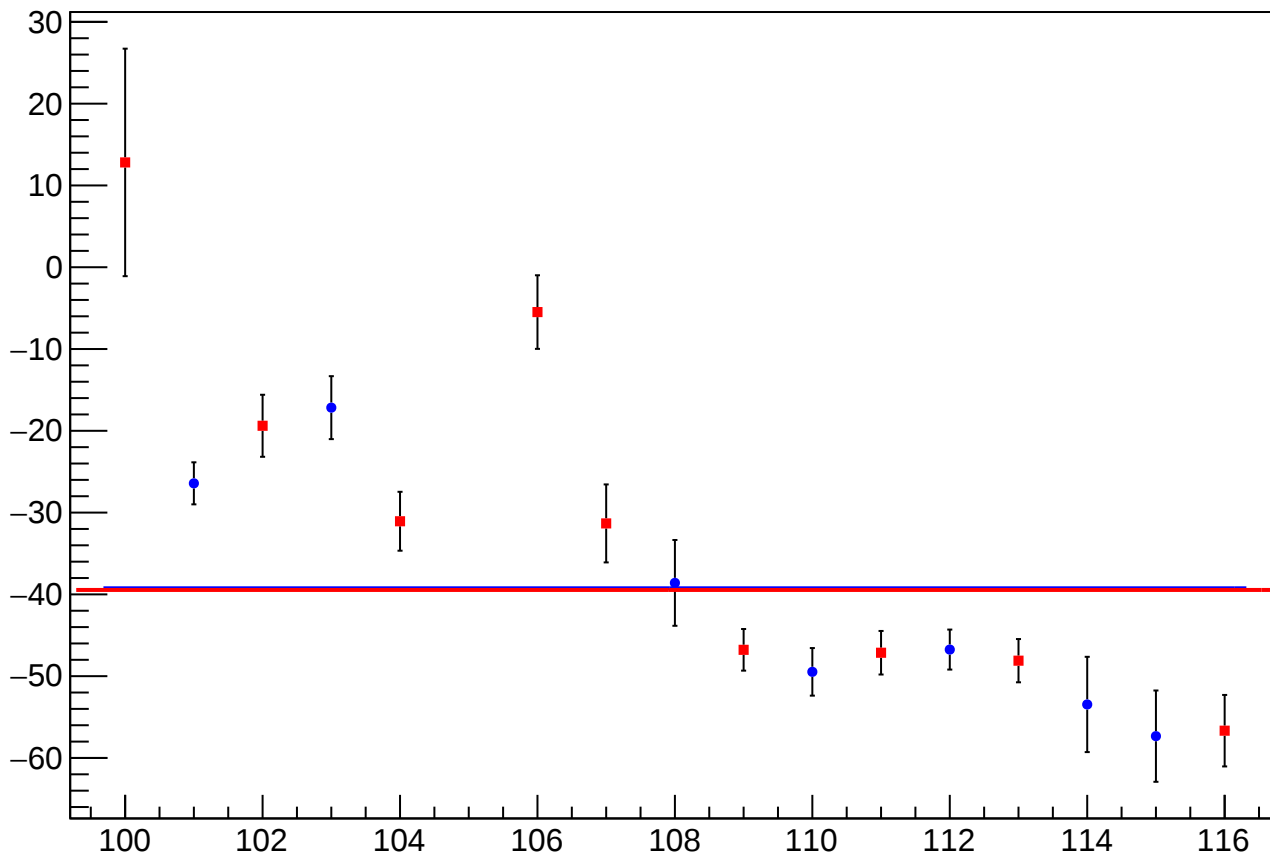
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.791 ± 0.542 χ^2/NDF : 65.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -39.257 ± 1.289 $\chi^2/\text{NDF}: 96.1/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.458 ± 1.166 $\chi^2/\text{NDF}: 150.3/8$

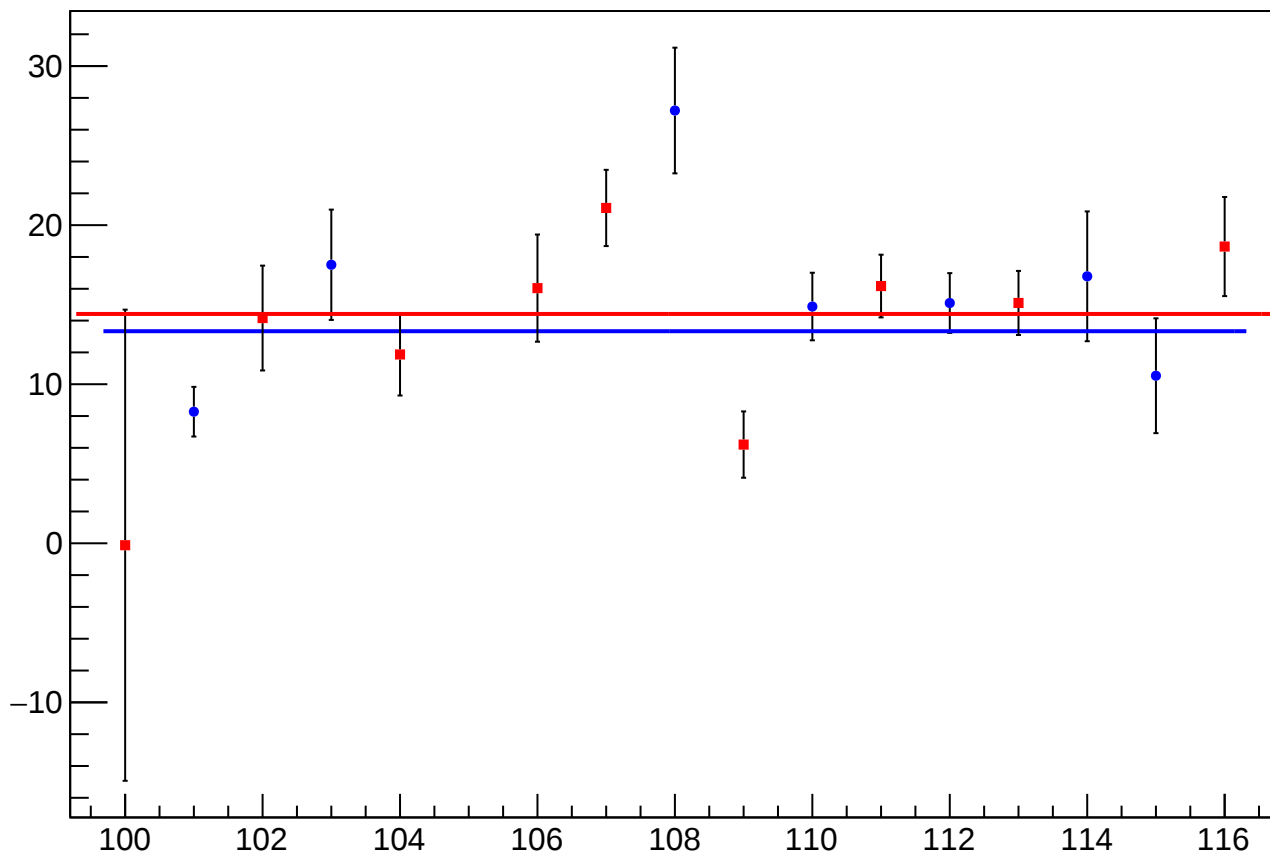
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.367 ± 0.864 $\chi^2/\text{NDF}: 246.4/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 13.332+/-0.913 χ^2/NDF : 27.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.417+/-0.862 χ^2/NDF : 28.2/8

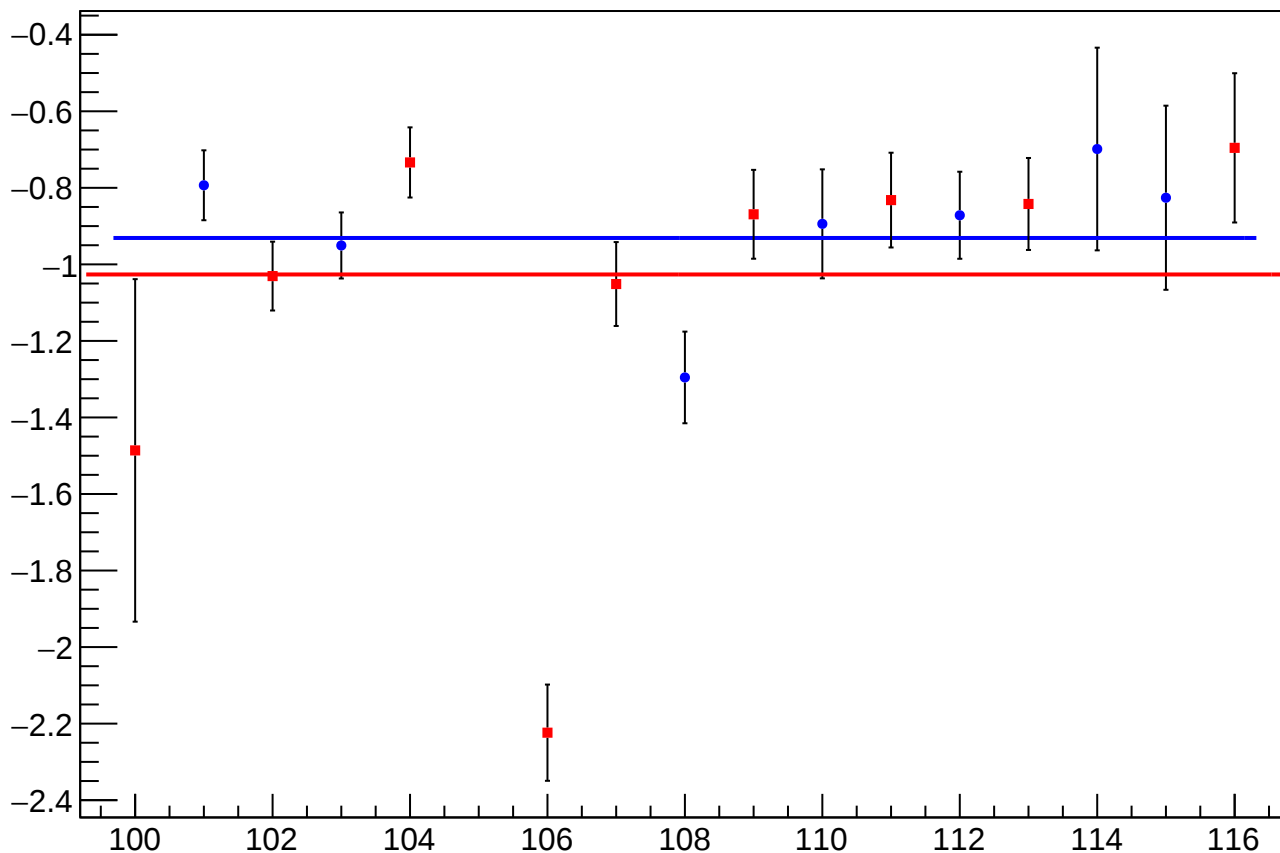
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.906+/-0.627 χ^2/NDF : 56.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.931+/-0.046 χ^2/NDF : 12.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.026+/-0.040 χ^2/NDF : 111.5/8

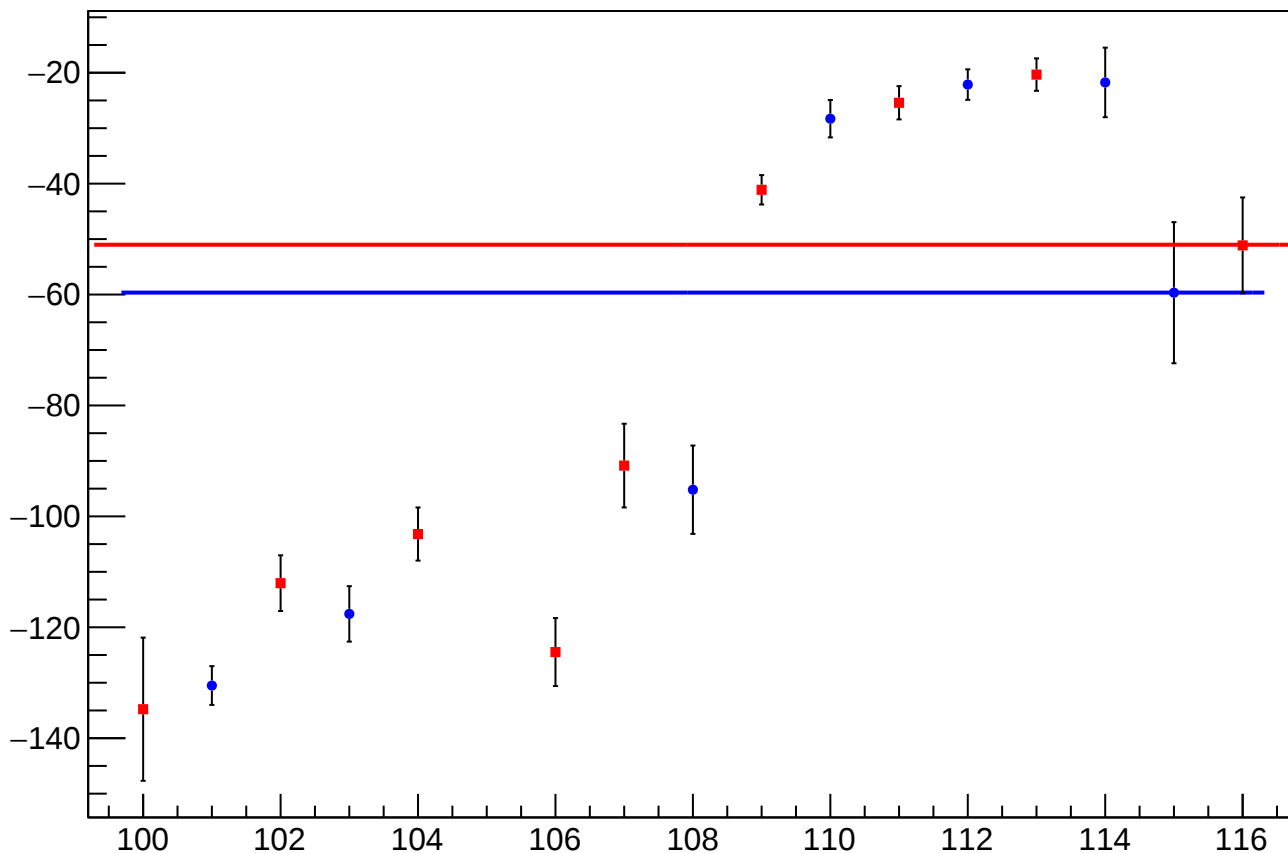
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.985+/-0.030 χ^2/NDF : 126.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -59.646 ± 1.603 χ^2/NDF : 873.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.016 ± 1.390 χ^2/NDF : 676.8/8

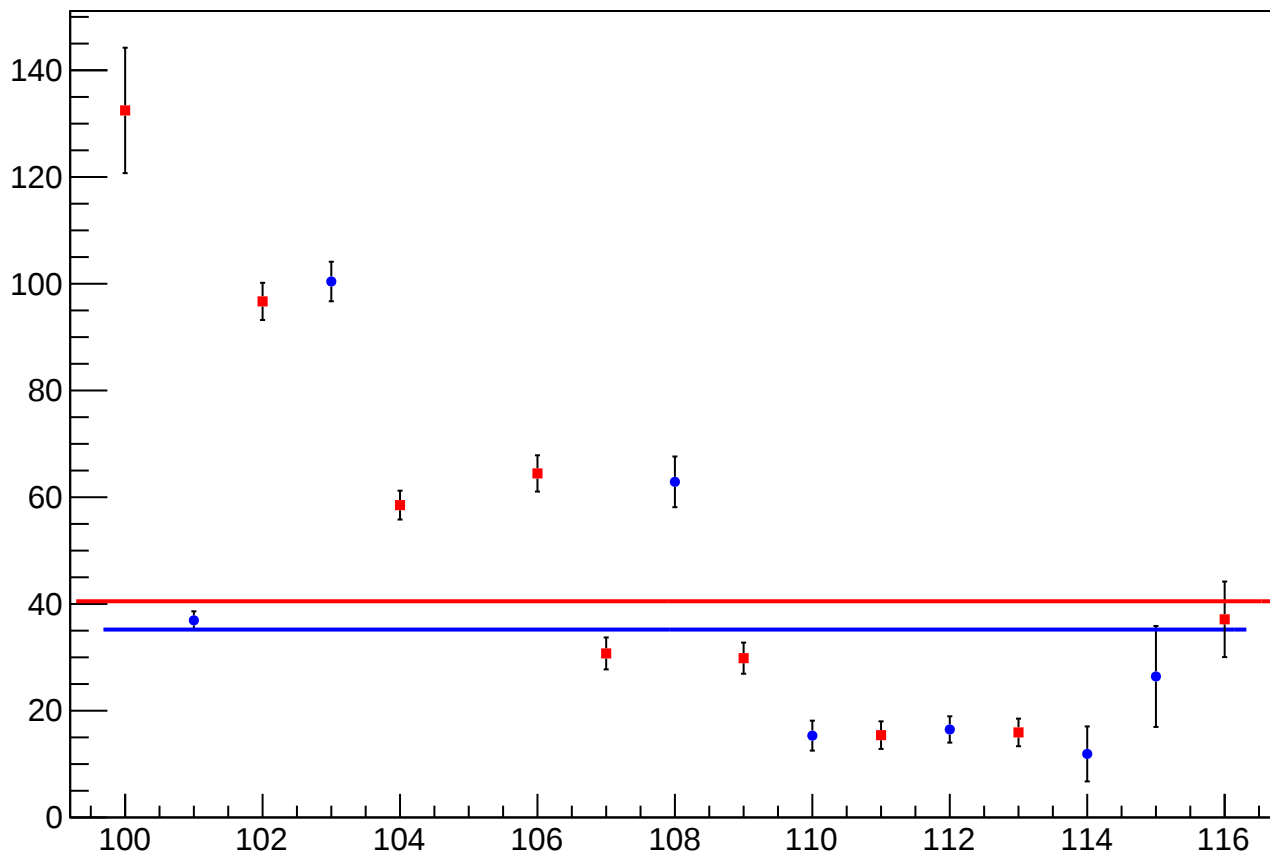
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -54.719 ± 1.050 χ^2/NDF : 1567.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 35.205 $\pm$ 1.112 χ^2 /NDF: 474.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 40.505 $\pm$ 1.078 χ^2 /NDF: 624.1/8

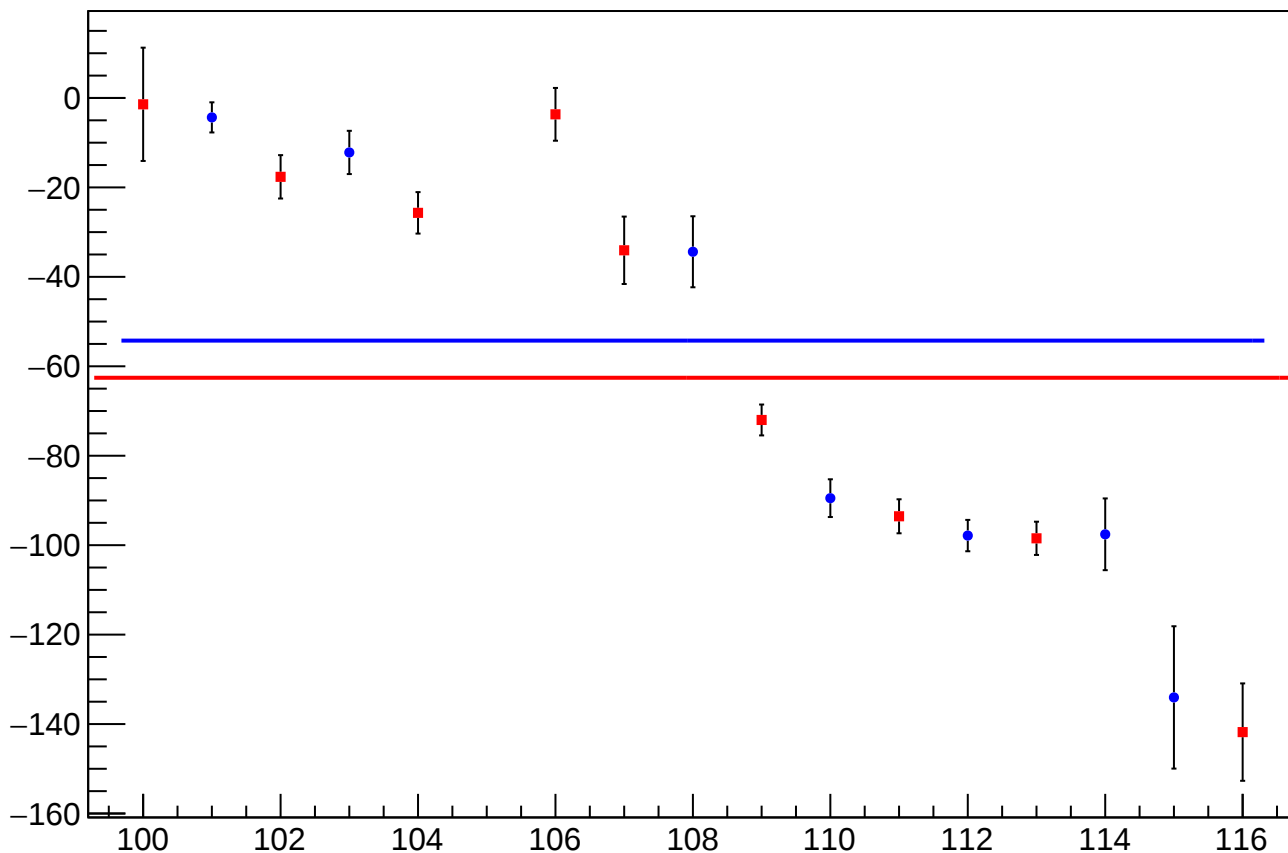
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.939 $\pm$ 0.774 χ^2 /NDF: 1110.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -54.257 $\pm$ 1.814 χ^2 /NDF: 580.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -62.565 $\pm$ 1.632 χ^2 /NDF: 506.4/8

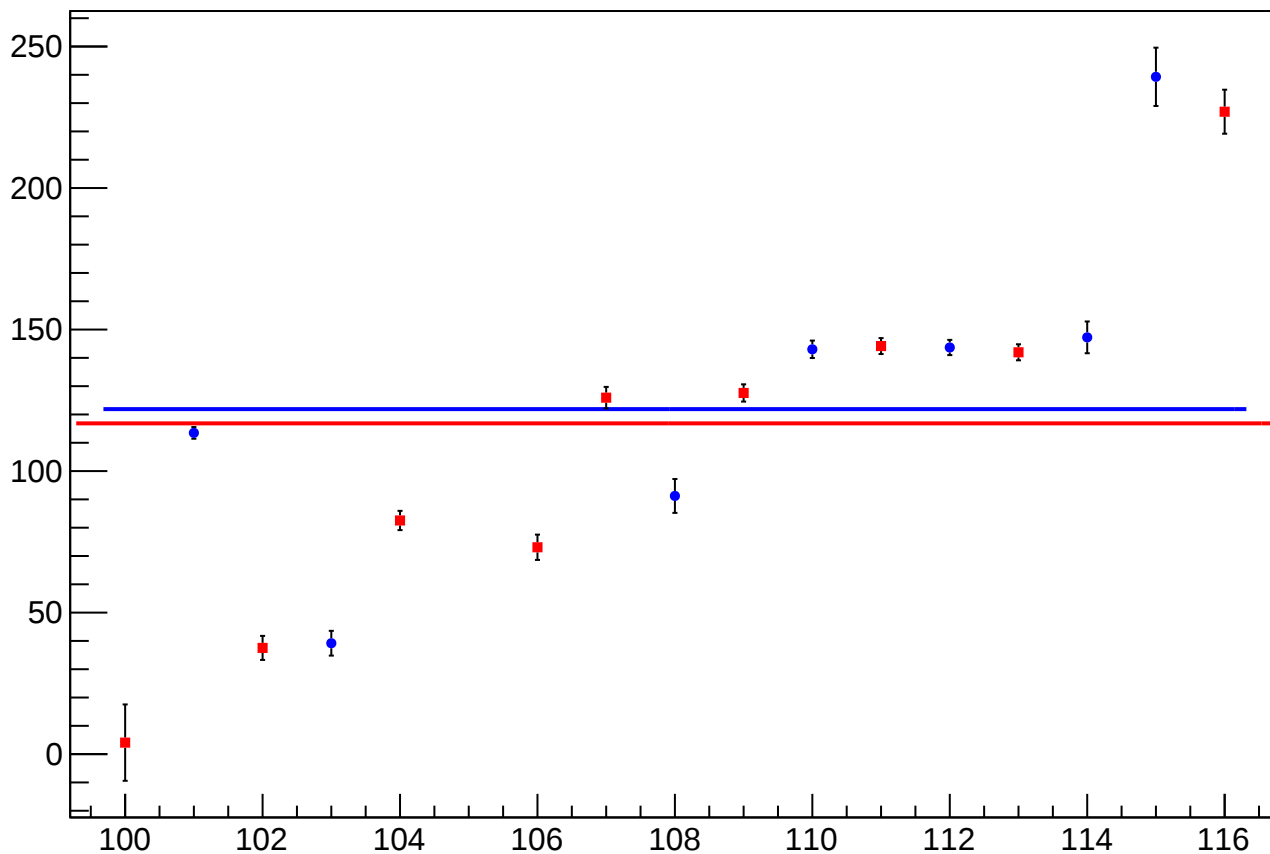
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -58.849 $\pm$ 1.213 χ^2 /NDF: 1098.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 121.894 $\pm$ 1.291 χ^2 /NDF: 663.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 116.861 $\pm$ 1.249 χ^2 /NDF: 1007.7/8

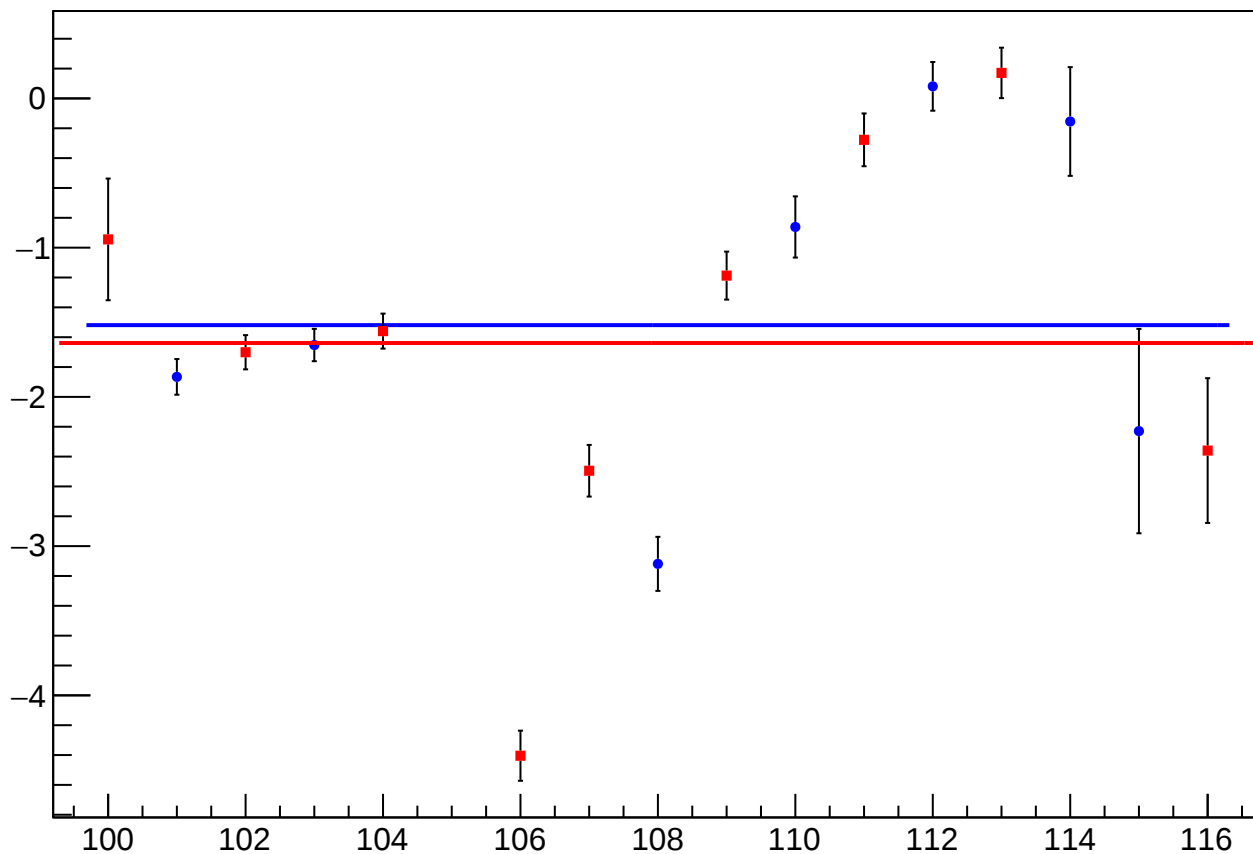
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 119.294 $\pm$ 0.898 χ^2 /NDF: 1678.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.519 ± 0.062 χ^2/NDF : 209.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.639 ± 0.055 χ^2/NDF : 483.1/8

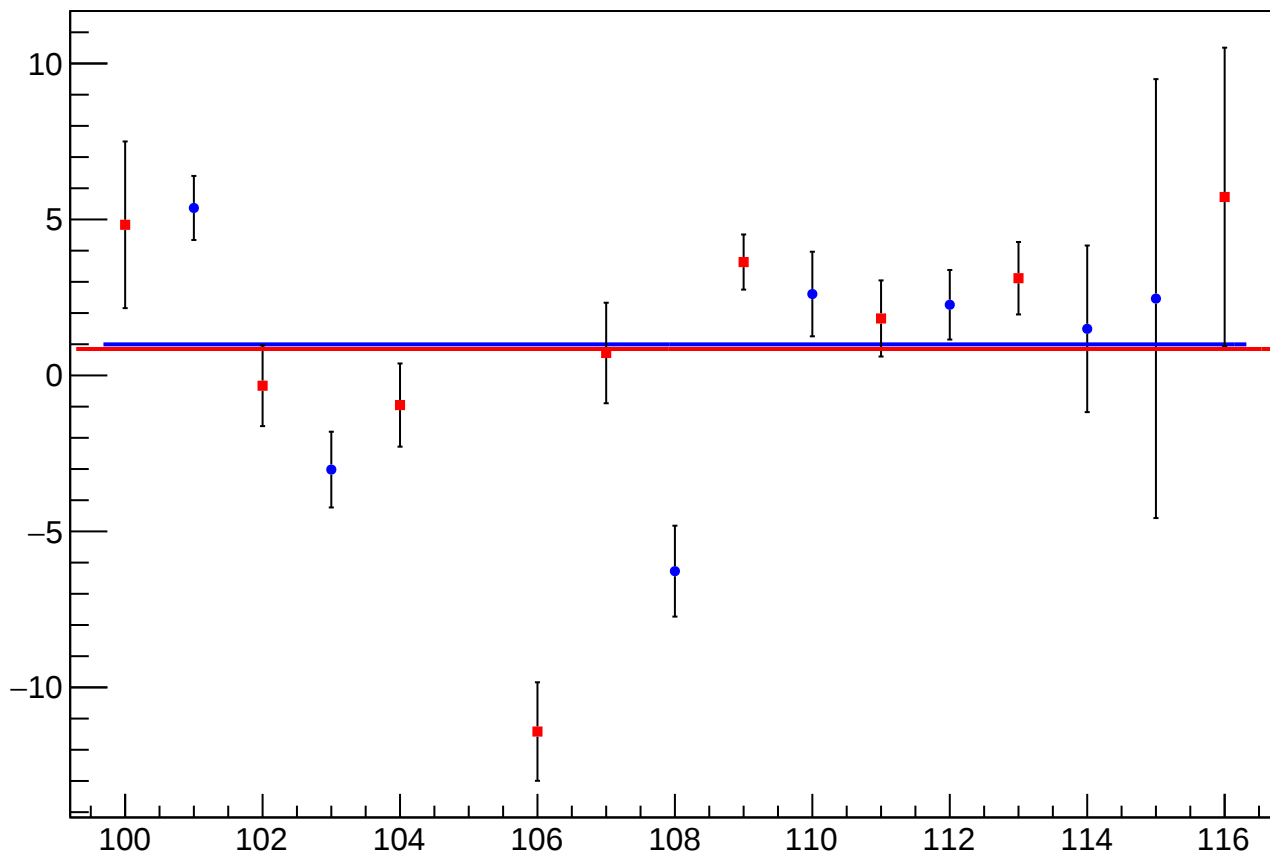
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.587 ± 0.041 χ^2/NDF : 694.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 0.996 $\pm$ 0.527 χ^2 /NDF: 56.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.847 $\pm$ 0.455 χ^2 /NDF: 80.6/8

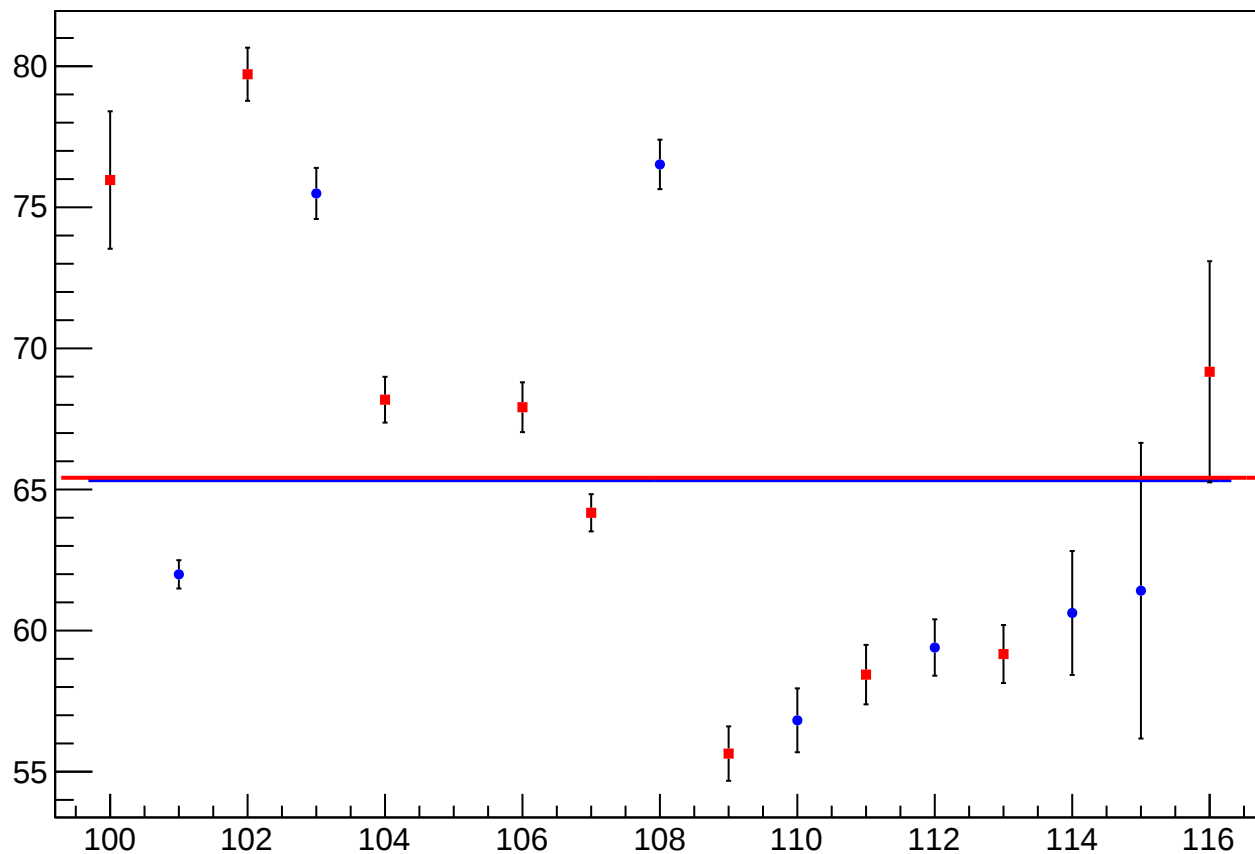
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.911 $\pm$ 0.344 χ^2 /NDF: 137.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.330 $\pm$ 0.343 χ^2 /NDF: 429.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 65.416 $\pm$ 0.326 χ^2 /NDF: 457.0/8

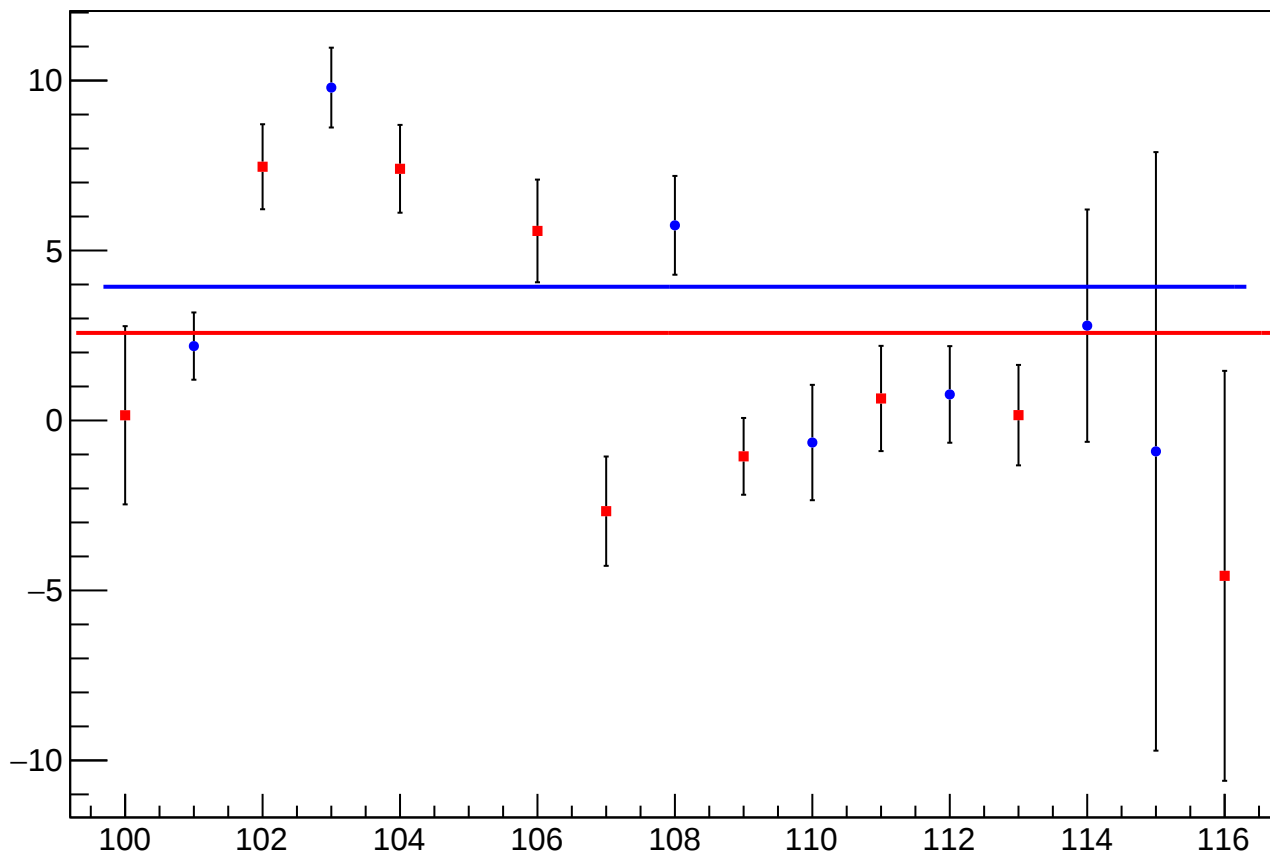
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 65.375 $\pm$ 0.236 χ^2 /NDF: 887.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 3.934 $\pm$ 0.562 χ^2 /NDF: 42.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.576 $\pm$ 0.507 χ^2 /NDF: 60.7/8

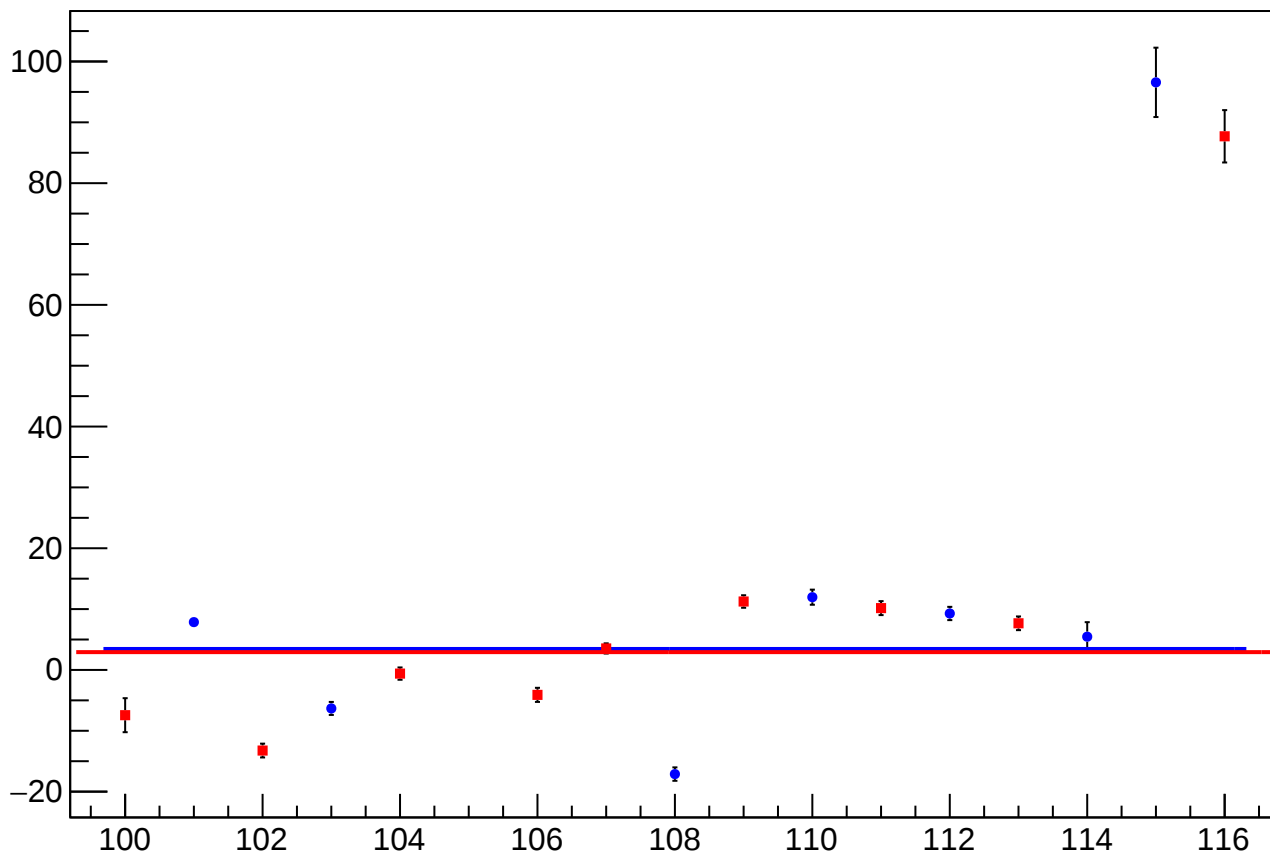
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.184 $\pm$ 0.376 χ^2 /NDF: 106.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 3.447 $\pm$ 0.406 χ^2 /NDF: 826.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.927 $\pm$ 0.389 χ^2 /NDF: 777.2/8

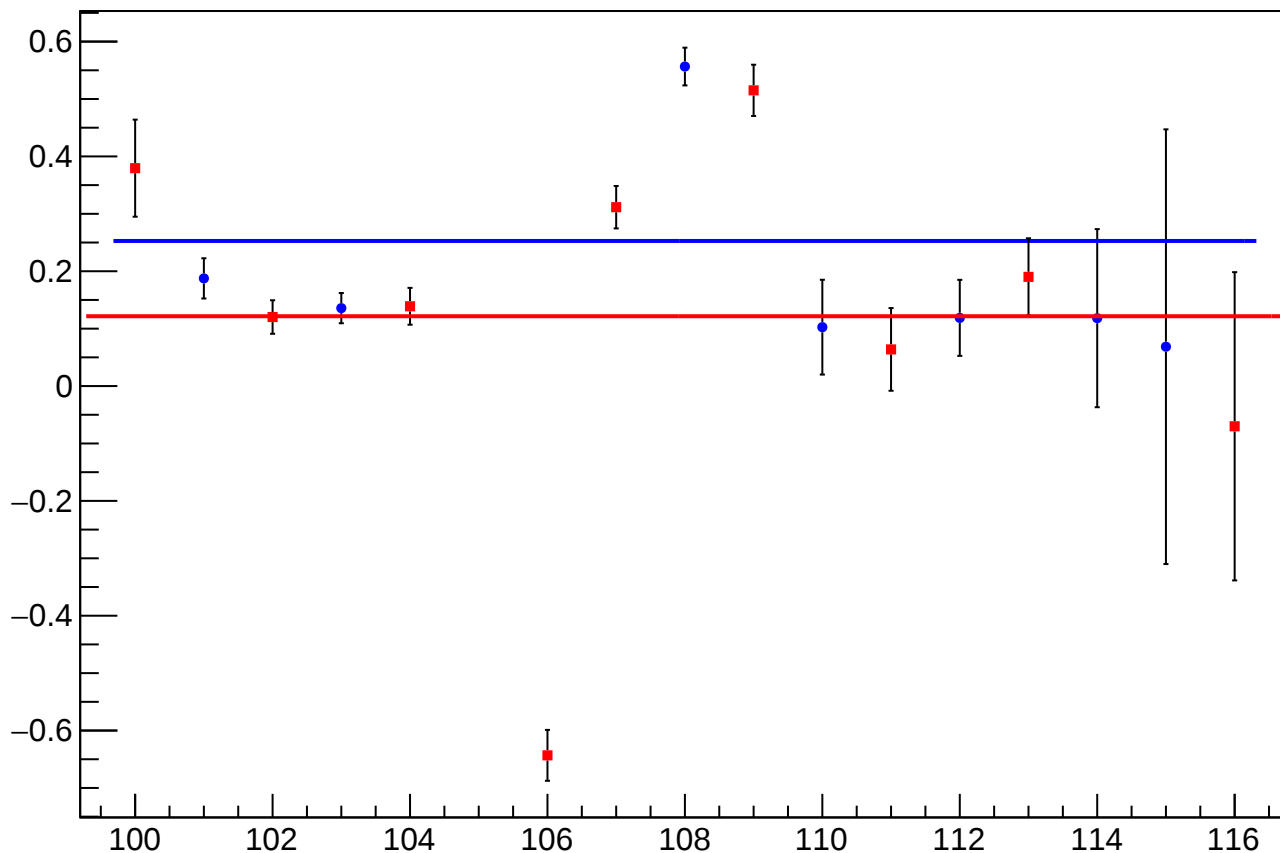
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.176 $\pm$ 0.281 χ^2 /NDF: 1604.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.253 $\pm$ 0.017 χ^2 /NDF: 117.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.122 $\pm$ 0.015 χ^2 /NDF: 413.5/8

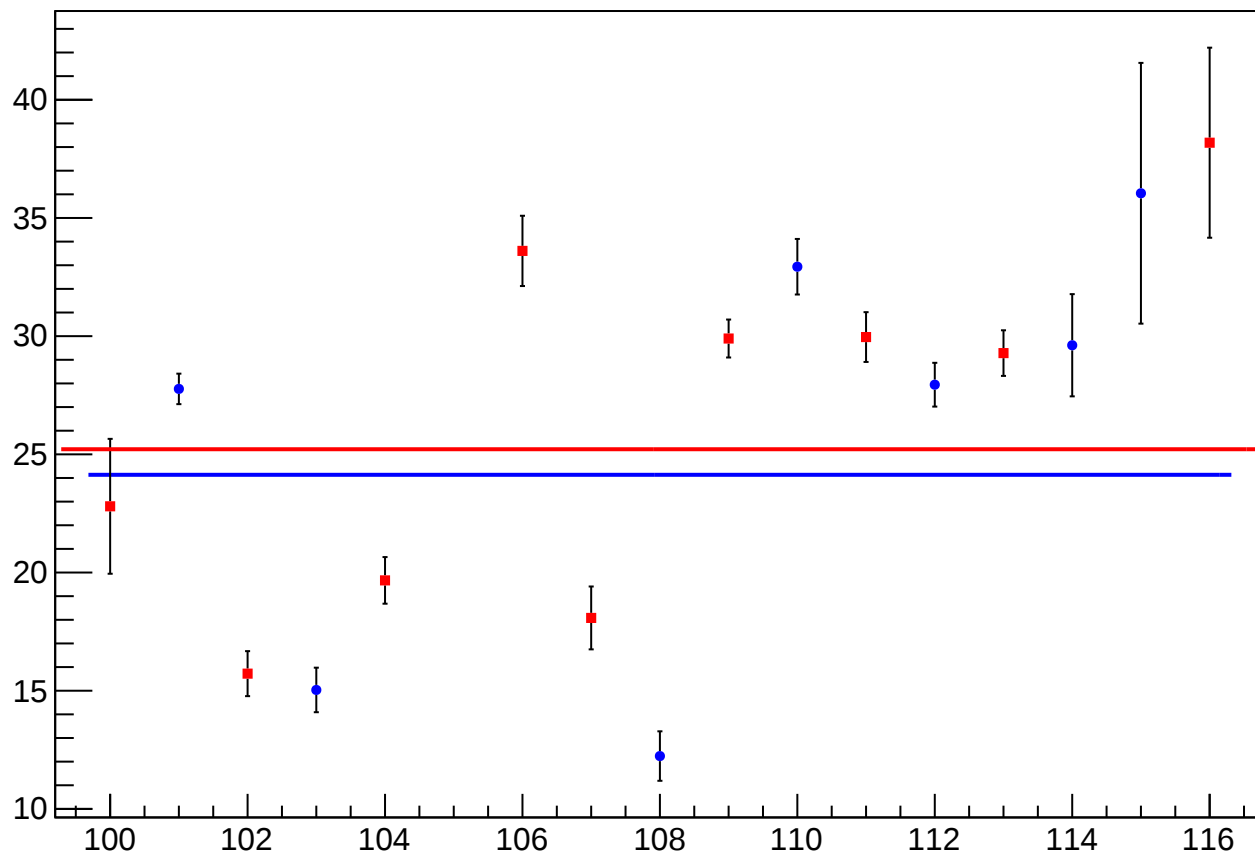
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.180 $\pm$ 0.011 χ^2 /NDF: 564.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 24.135+/-0.390 χ^2/NDF : 338.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.216+/-0.382 χ^2/NDF : 275.0/8

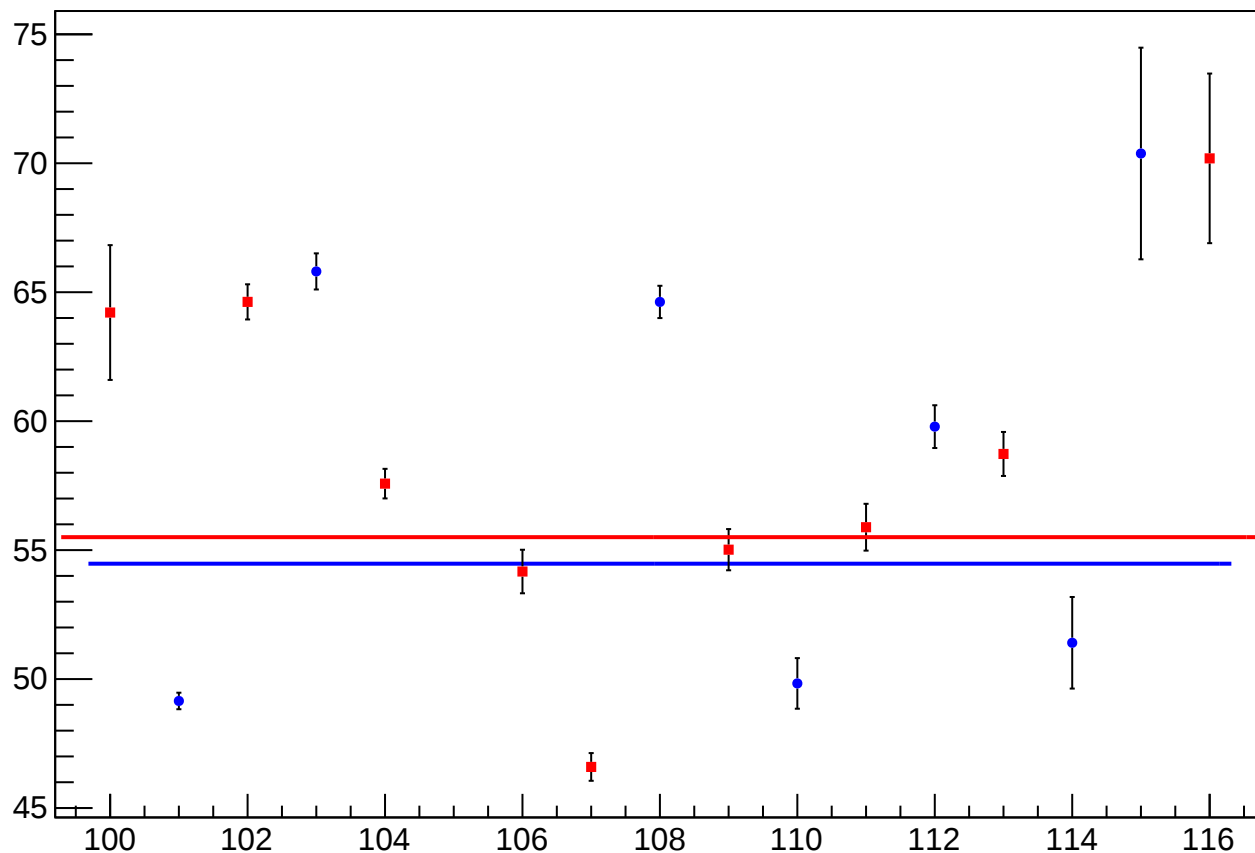
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.687+/-0.273 χ^2/NDF : 617.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 54.474+/-0.241 χ^2/NDF : 882.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.502+/-0.263 χ^2/NDF : 515.3/8

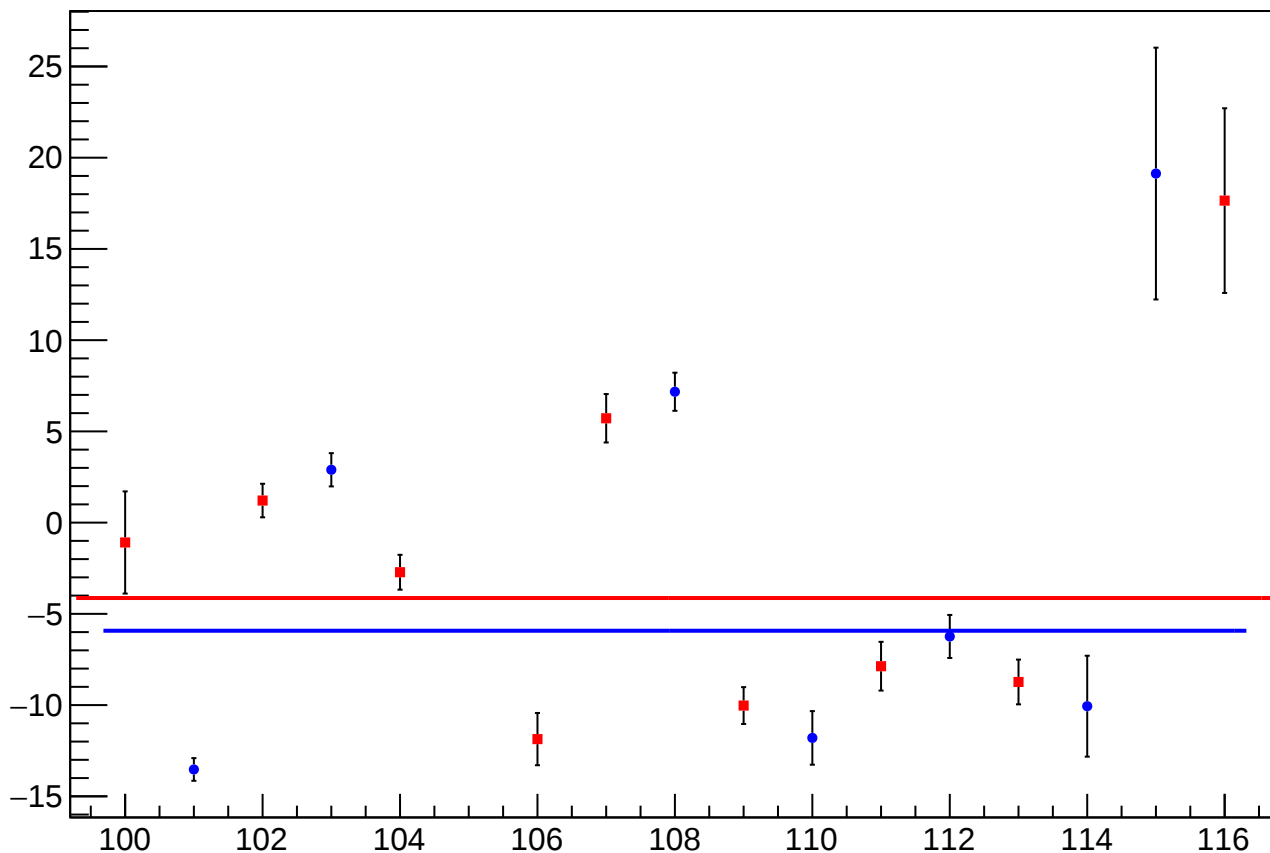
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.943+/-0.178 χ^2/NDF : 1405.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -5.925 $\pm$ 0.407 χ^2 /NDF: 432.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.132 $\pm$ 0.419 χ^2 /NDF: 195.9/8

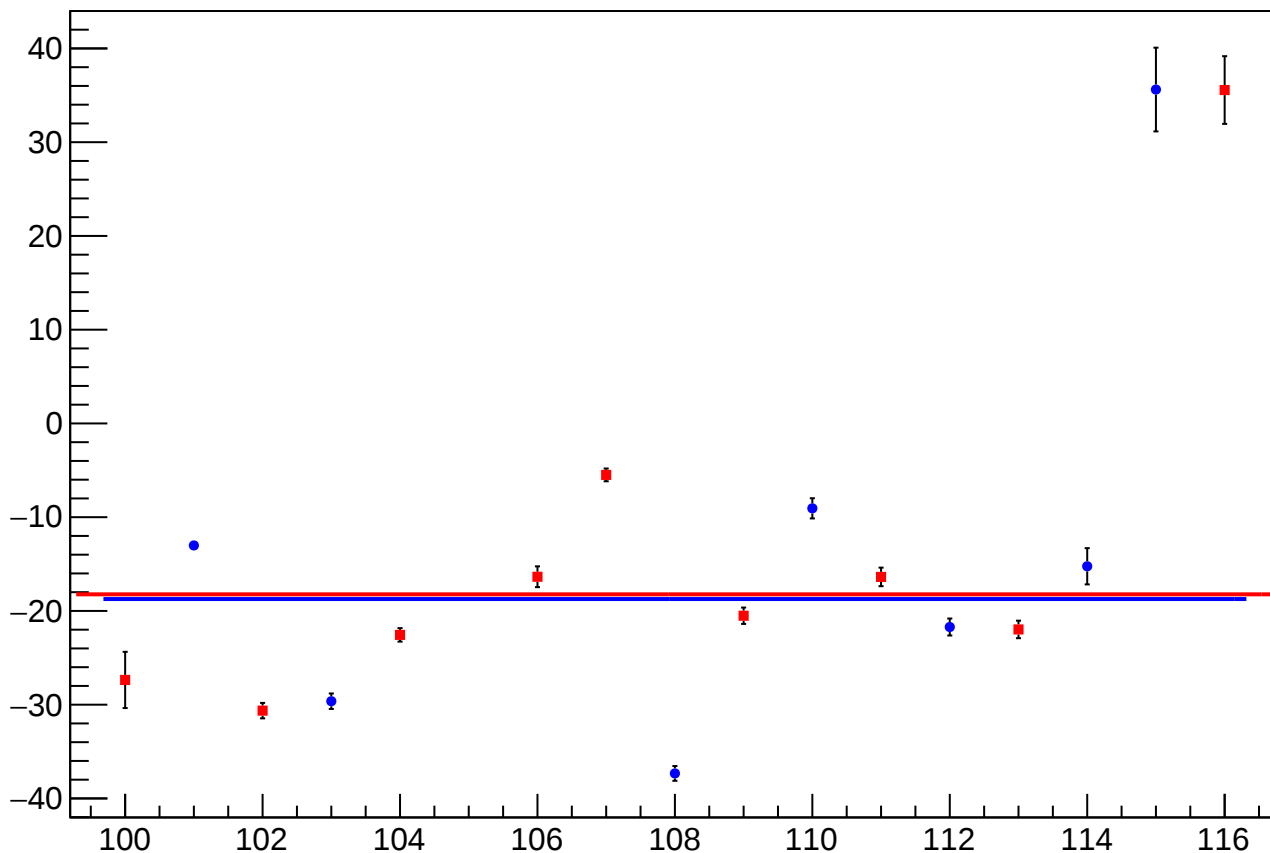
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.054 $\pm$ 0.292 χ^2 /NDF: 637.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -18.731+/-0.288 χ^2/NDF : 1188.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -18.229+/-0.316 χ^2/NDF : 870.7/8

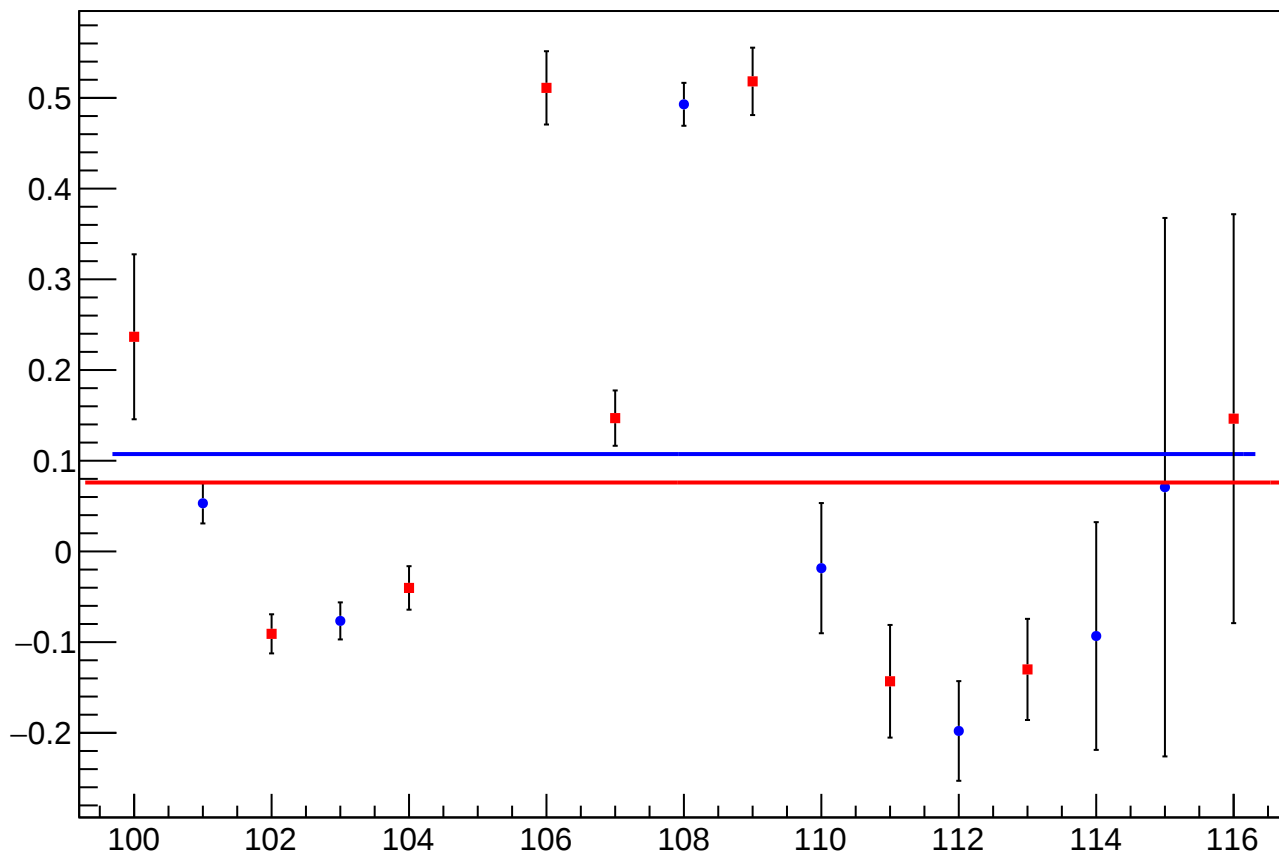
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.503+/-0.213 χ^2/NDF : 2060.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.076 $\pm$ 0.012 χ^2 /NDF: 375.7/8

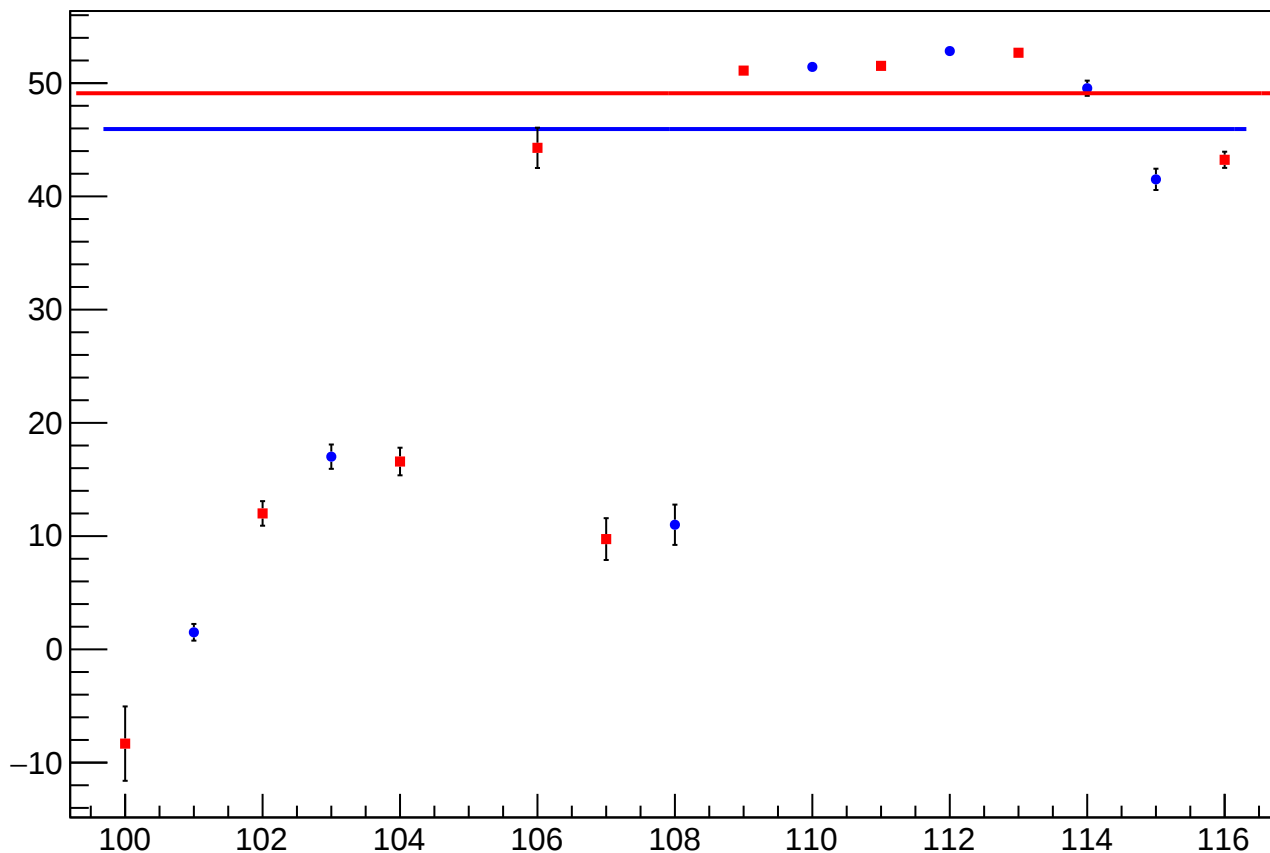
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.091 $\pm$ 0.009 χ^2 /NDF: 768.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 45.946 $\pm$ 0.202 χ^2 /NDF: 5538.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.107 $\pm$ 0.166 χ^2 /NDF: 2948.5/8

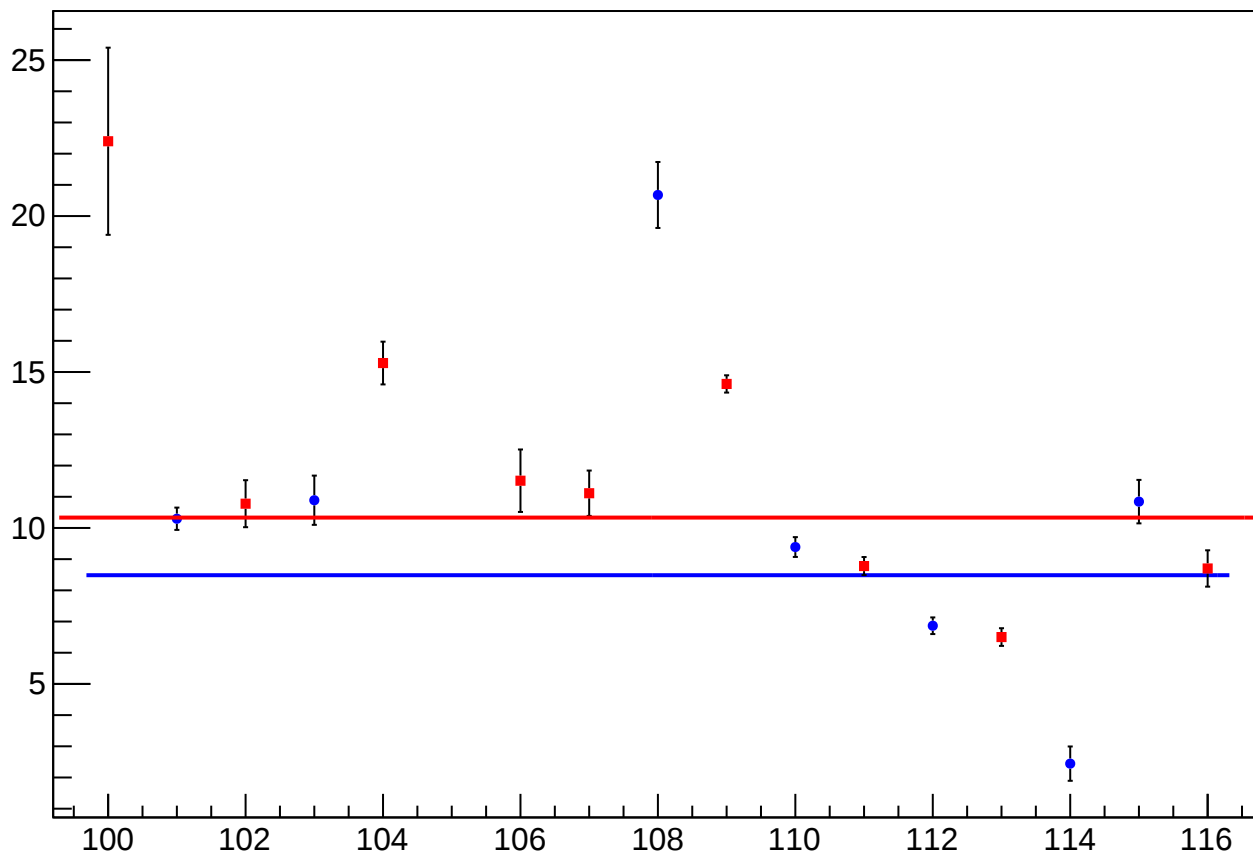
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 47.836 $\pm$ 0.128 χ^2 /NDF: 8632.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 8.485 $\pm$ 0.159 χ^2 /NDF: 344.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.333 $\pm$ 0.146 χ^2 /NDF: 529.6/8

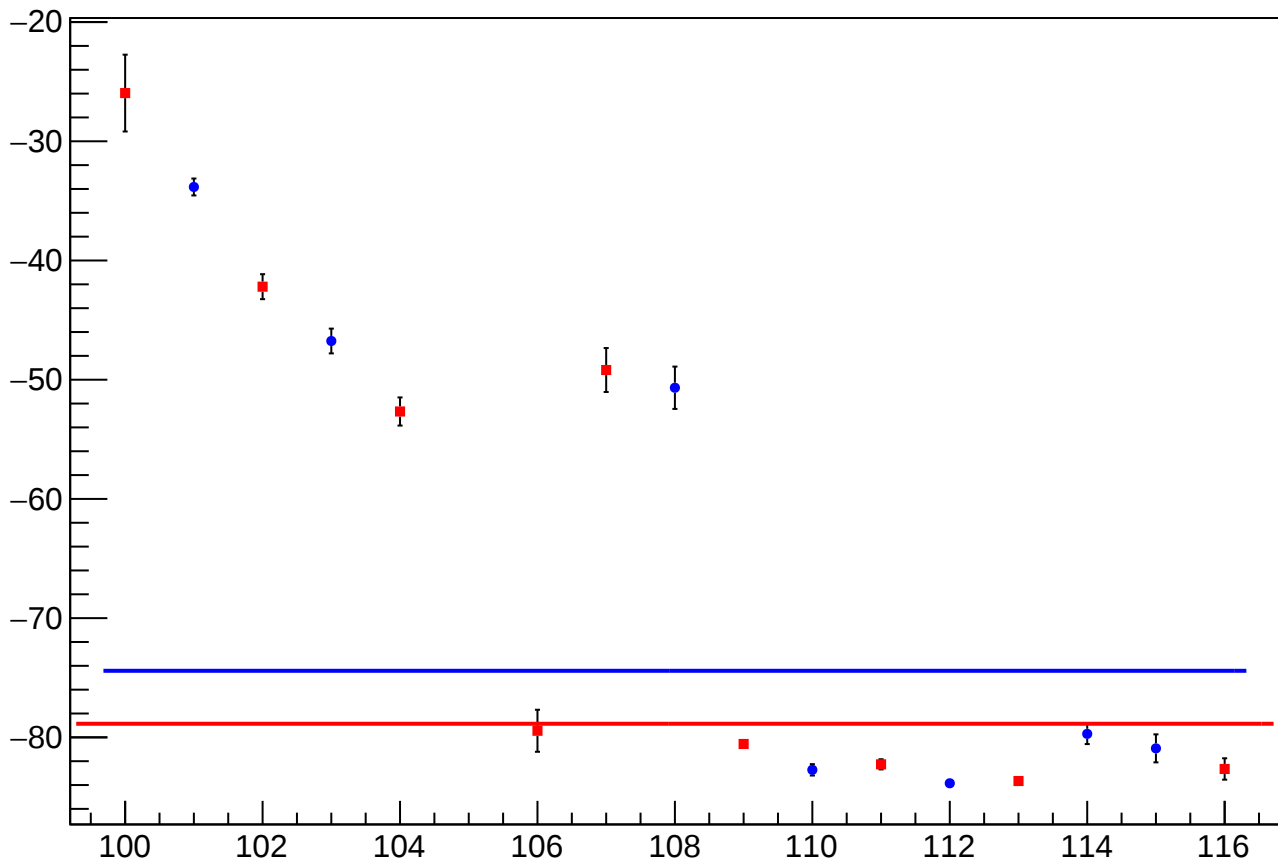
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.490 $\pm$ 0.107 χ^2 /NDF: 947.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -74.417 ± 0.245 χ^2/NDF : 5144.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -78.859 ± 0.208 χ^2/NDF : 2491.2/8

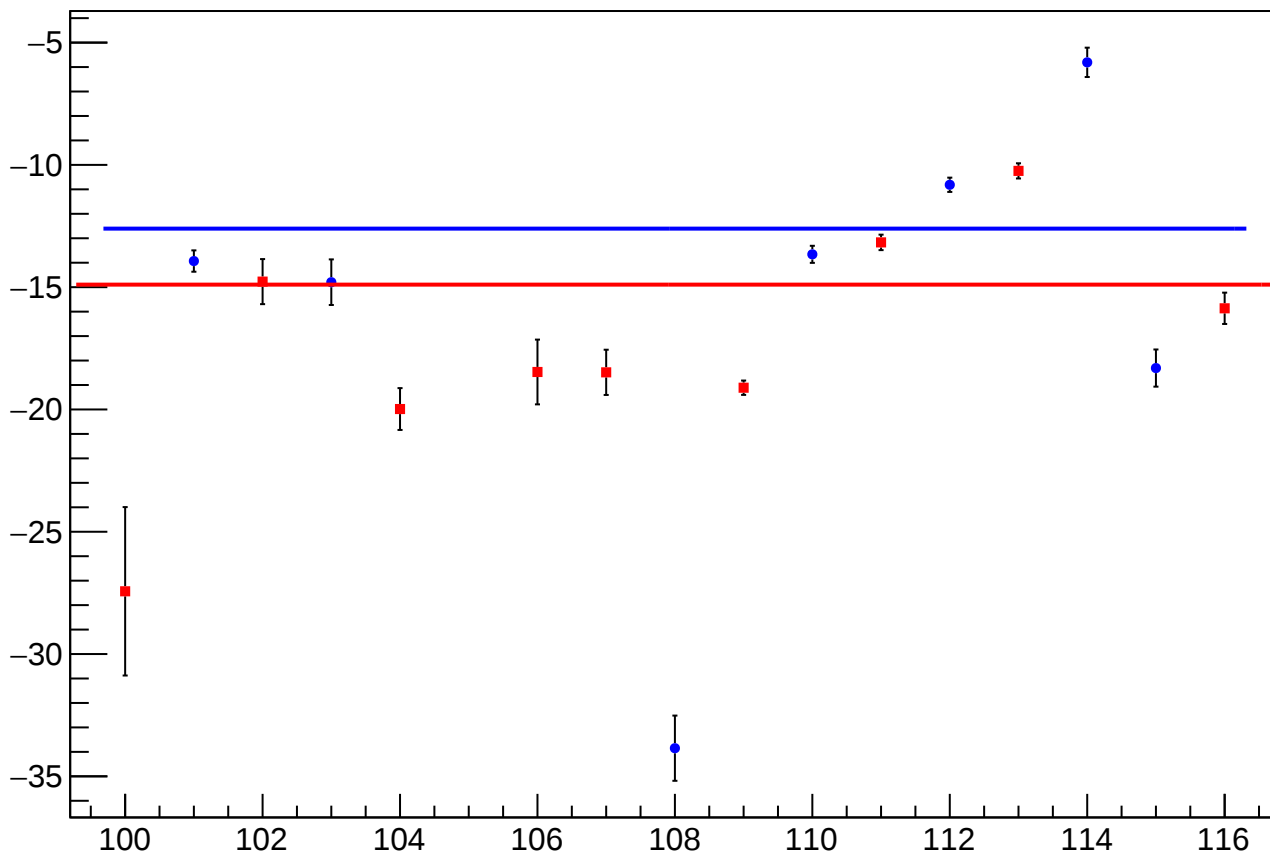
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -77.001 ± 0.159 χ^2/NDF : 7826.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -12.606 $\pm$ 0.178 χ^2 /NDF: 500.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -14.896 $\pm$ 0.160 χ^2 /NDF: 534.3/8

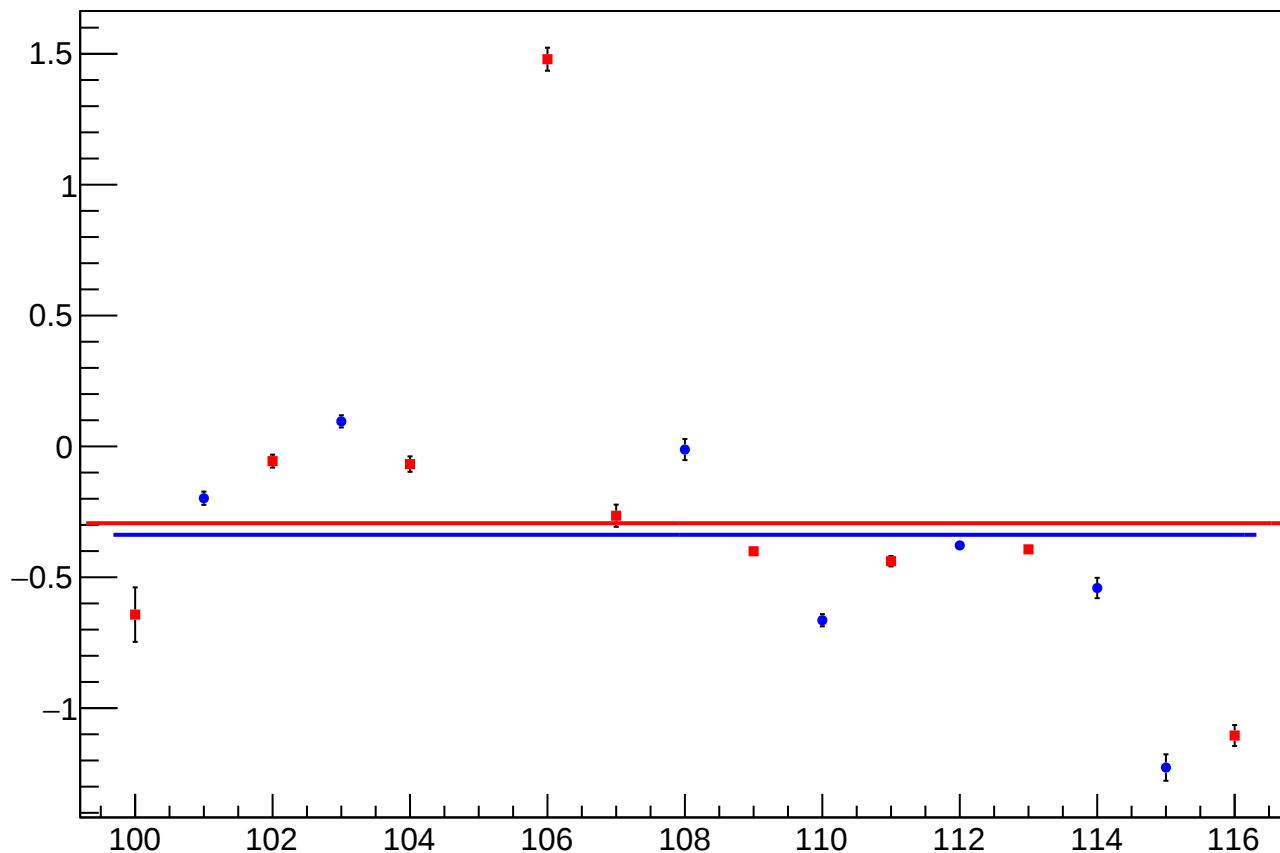
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.871 $\pm$ 0.119 χ^2 /NDF: 1125.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.338 ± 0.010 χ^2/NDF : 979.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.293 ± 0.009 χ^2/NDF : 2314.4/8

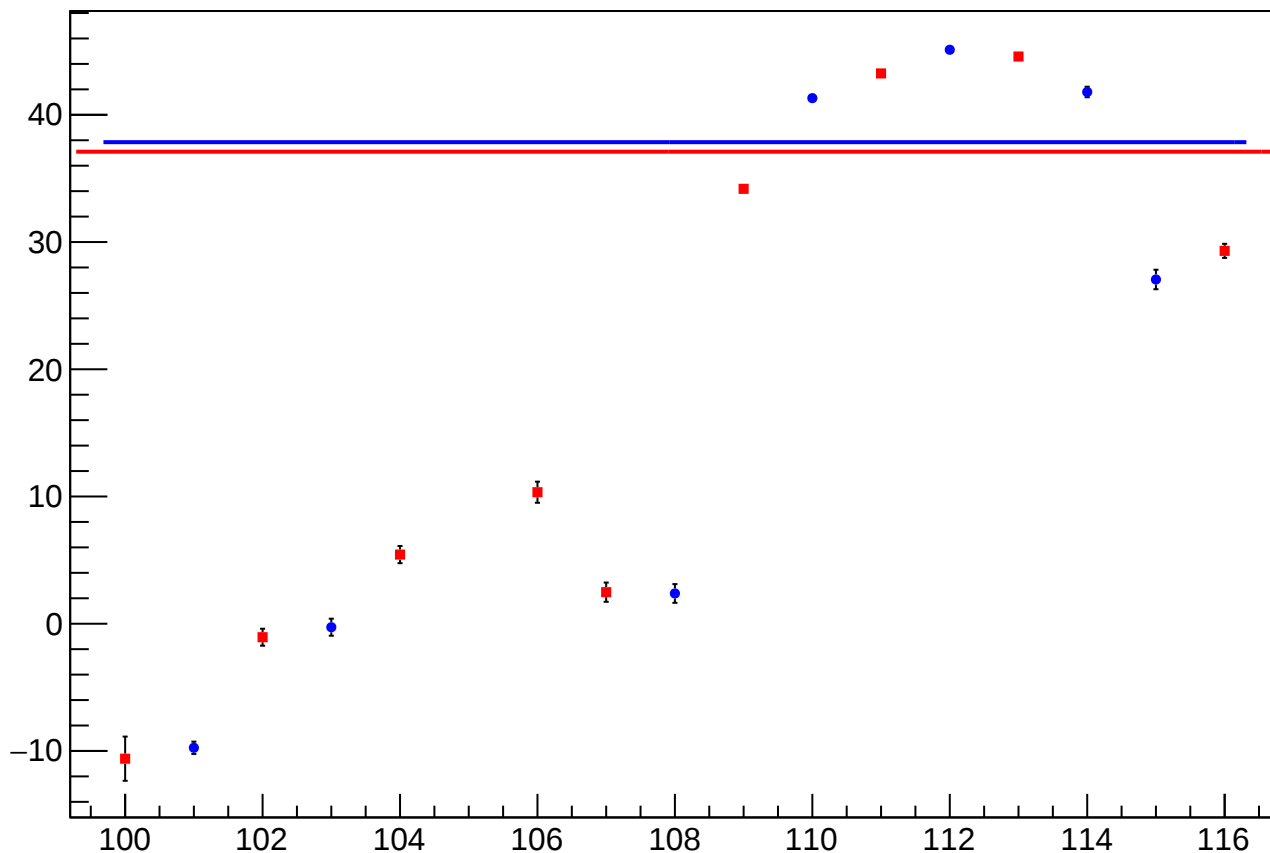
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.312 ± 0.007 χ^2/NDF : 3305.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 37.850 $\pm$ 0.114 χ^2 /NDF: 17849.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.101 $\pm$ 0.091 χ^2 /NDF: 12870.9/8

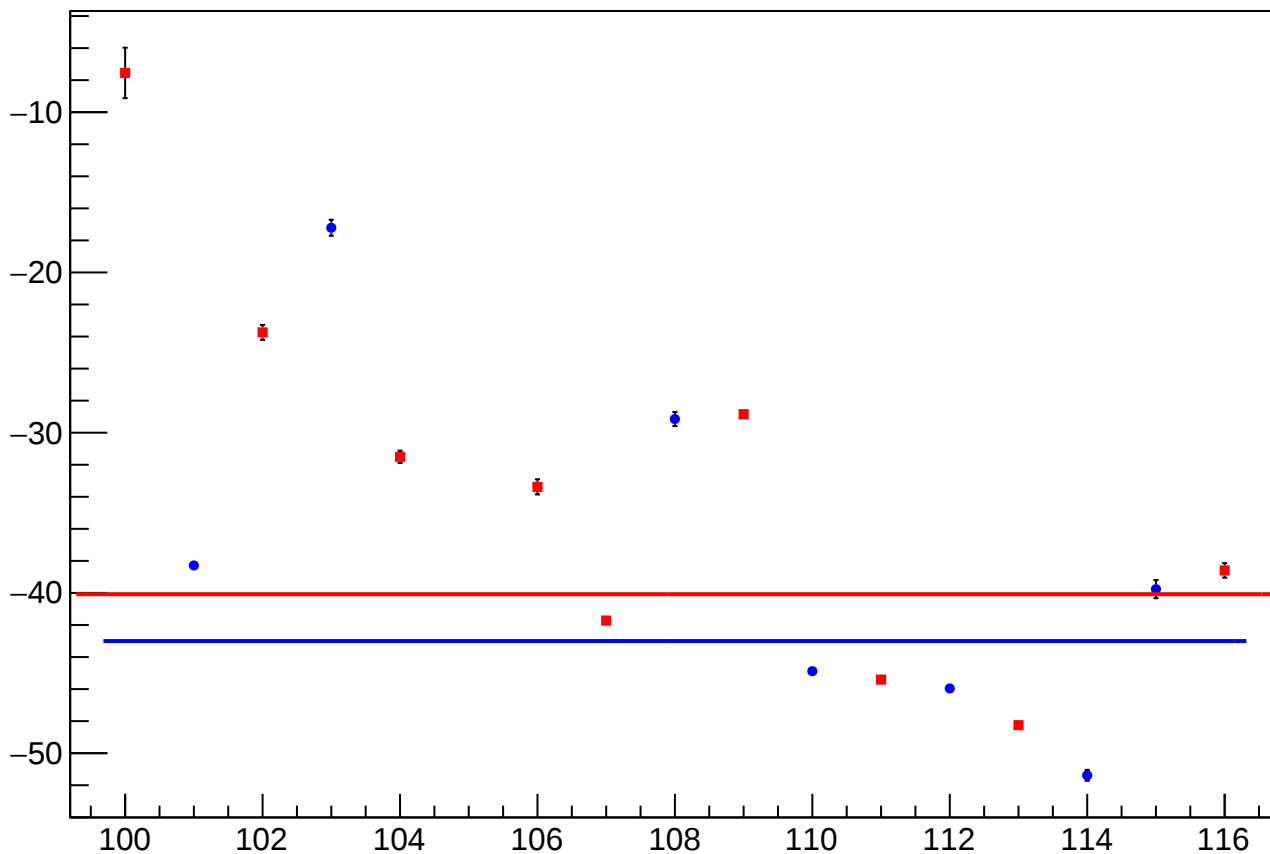
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.393 $\pm$ 0.071 χ^2 /NDF: 30746.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -43.003+/-0.092 χ^2/NDF : 5224.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.077+/-0.082 χ^2/NDF : 10493.4/8

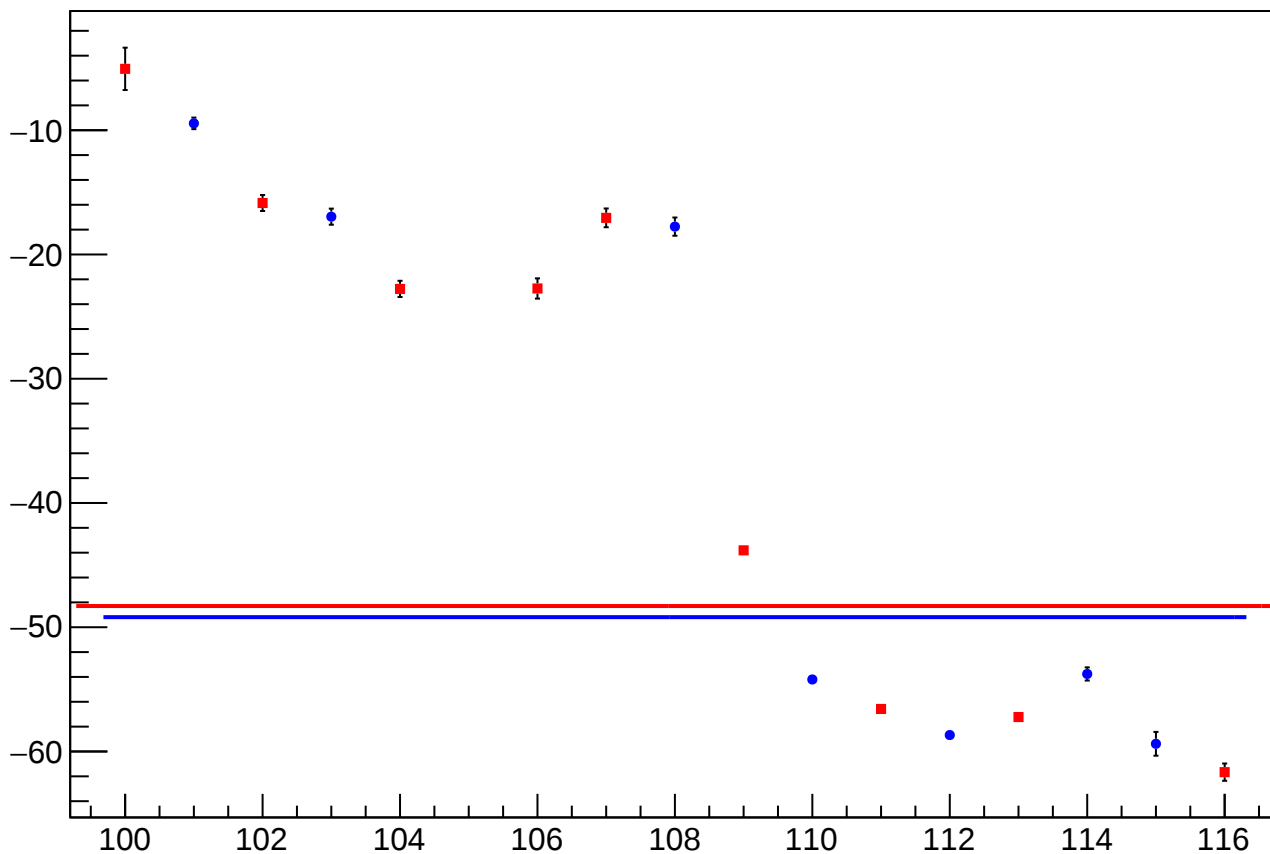
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.378+/-0.061 χ^2/NDF : 16283.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.188 ± 0.139 χ^2/NDF : 14259.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.293 ± 0.115 χ^2/NDF : 11192.3/8

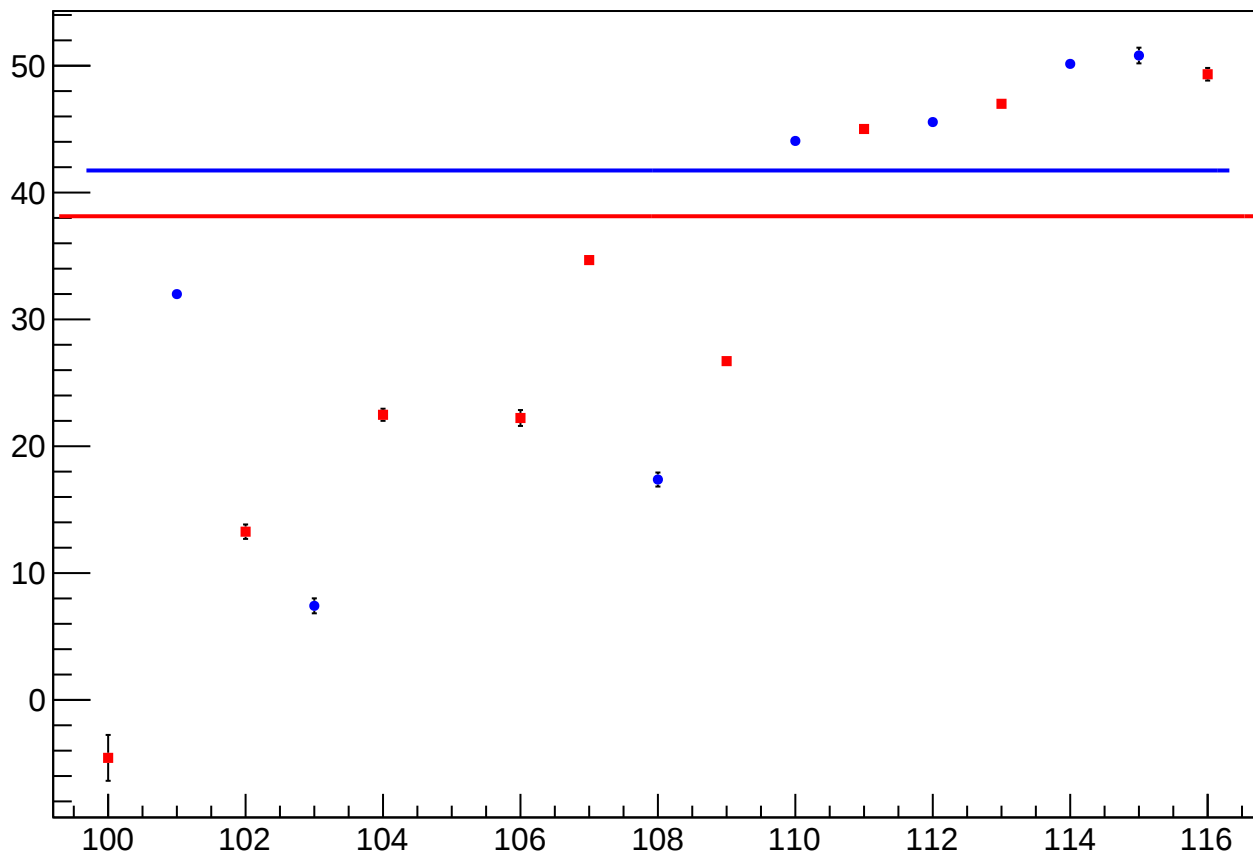
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.655 ± 0.089 χ^2/NDF : 25476.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 41.741 $\pm$ 0.103 χ^2 /NDF: 7928.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.133 $\pm$ 0.090 χ^2 /NDF: 13214.0/8

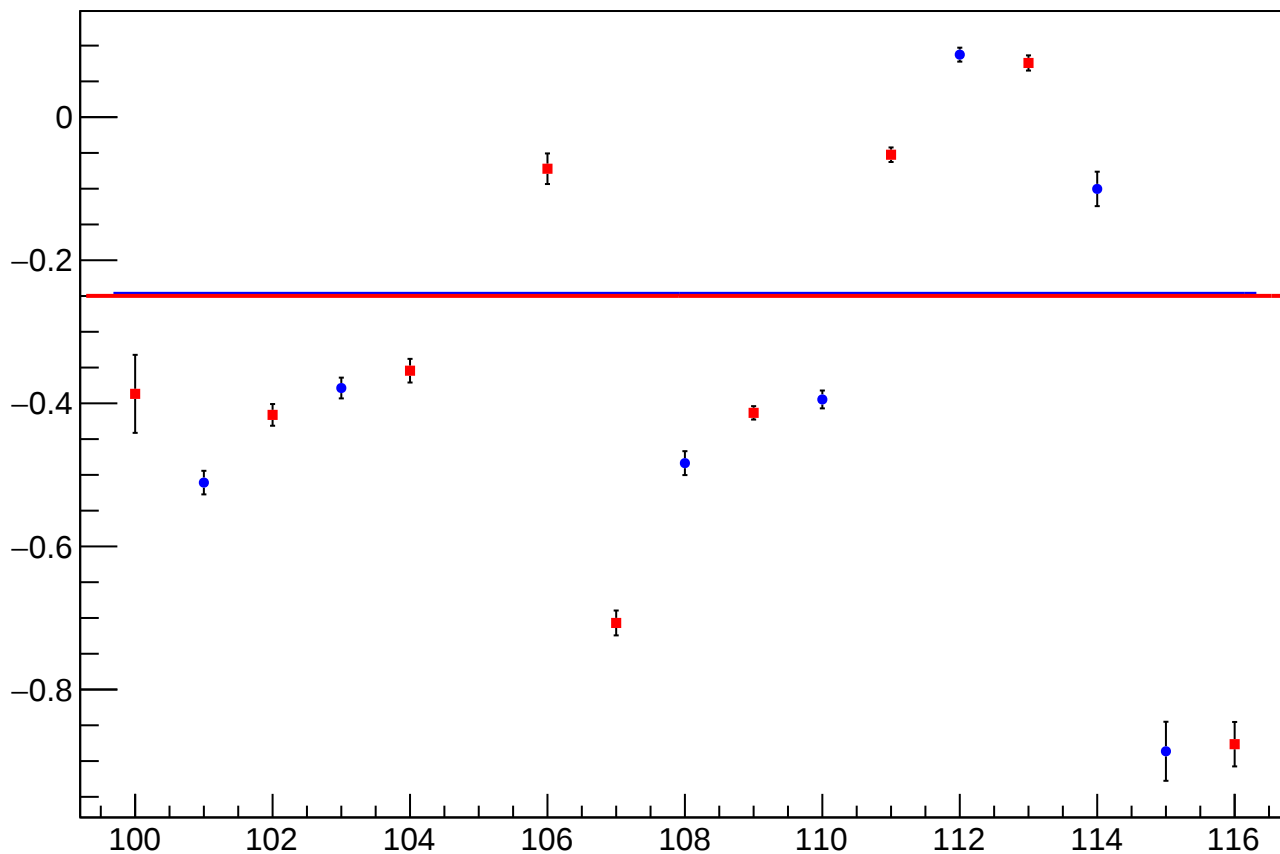
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.710 $\pm$ 0.068 χ^2 /NDF: 21838.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.247 ± 0.006 χ^2/NDF : 2131.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.250 ± 0.005 χ^2/NDF : 2953.2/8

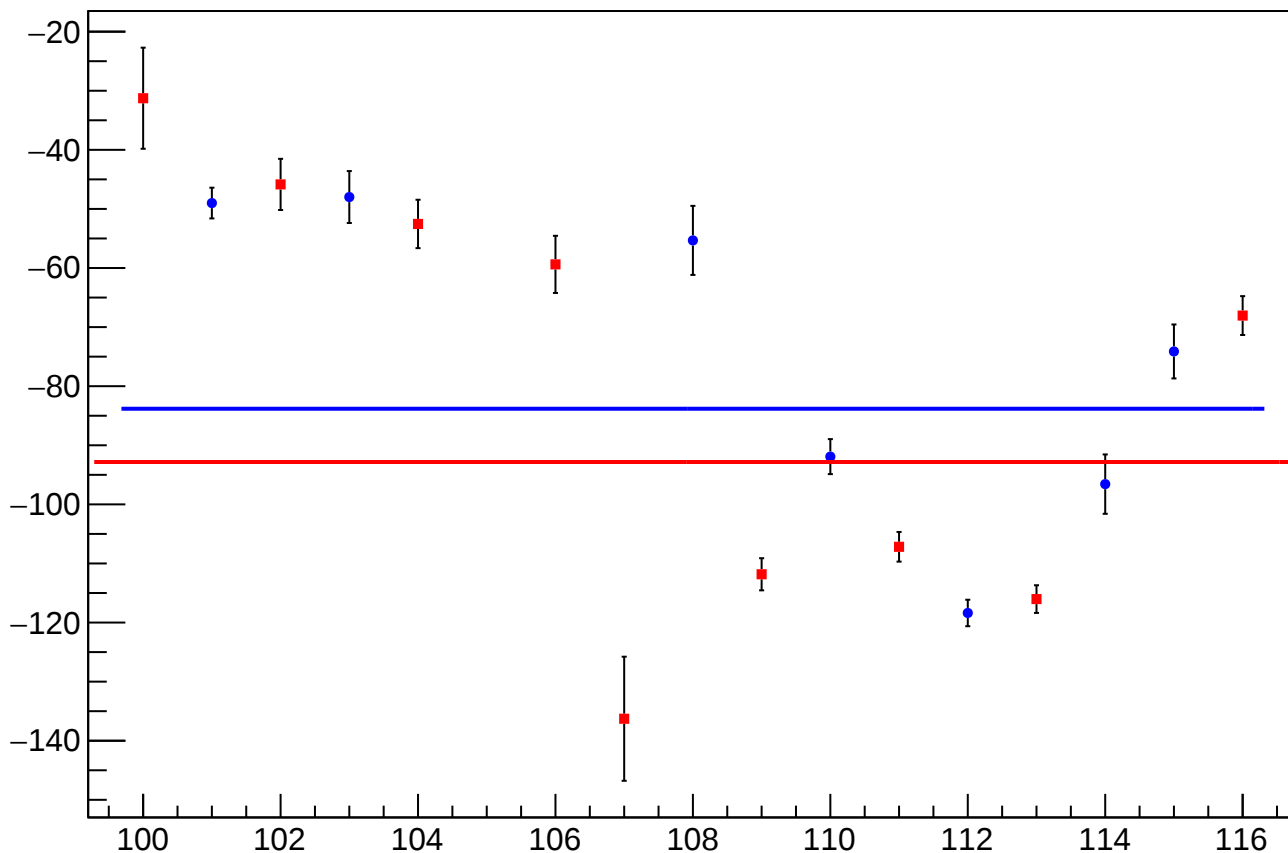
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.249 ± 0.004 χ^2/NDF : 5084.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -83.815 $\pm$ 1.260 χ^2 /NDF: 525.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -92.830 $\pm$ 1.157 χ^2 /NDF: 567.8/8

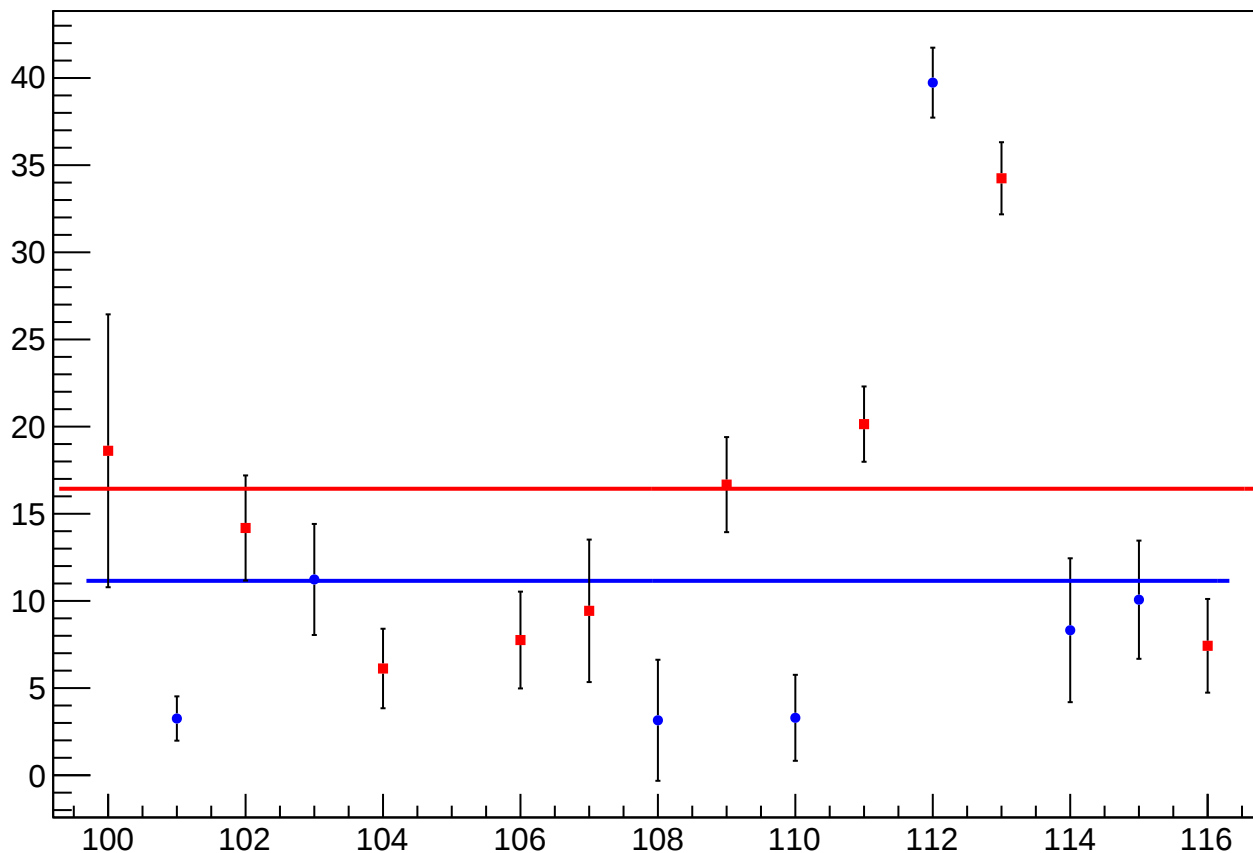
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -88.709 $\pm$ 0.852 χ^2 /NDF: 1121.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 11.152+/-0.858 χ^2/NDF : 257.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.435+/-0.902 χ^2/NDF : 122.1/8

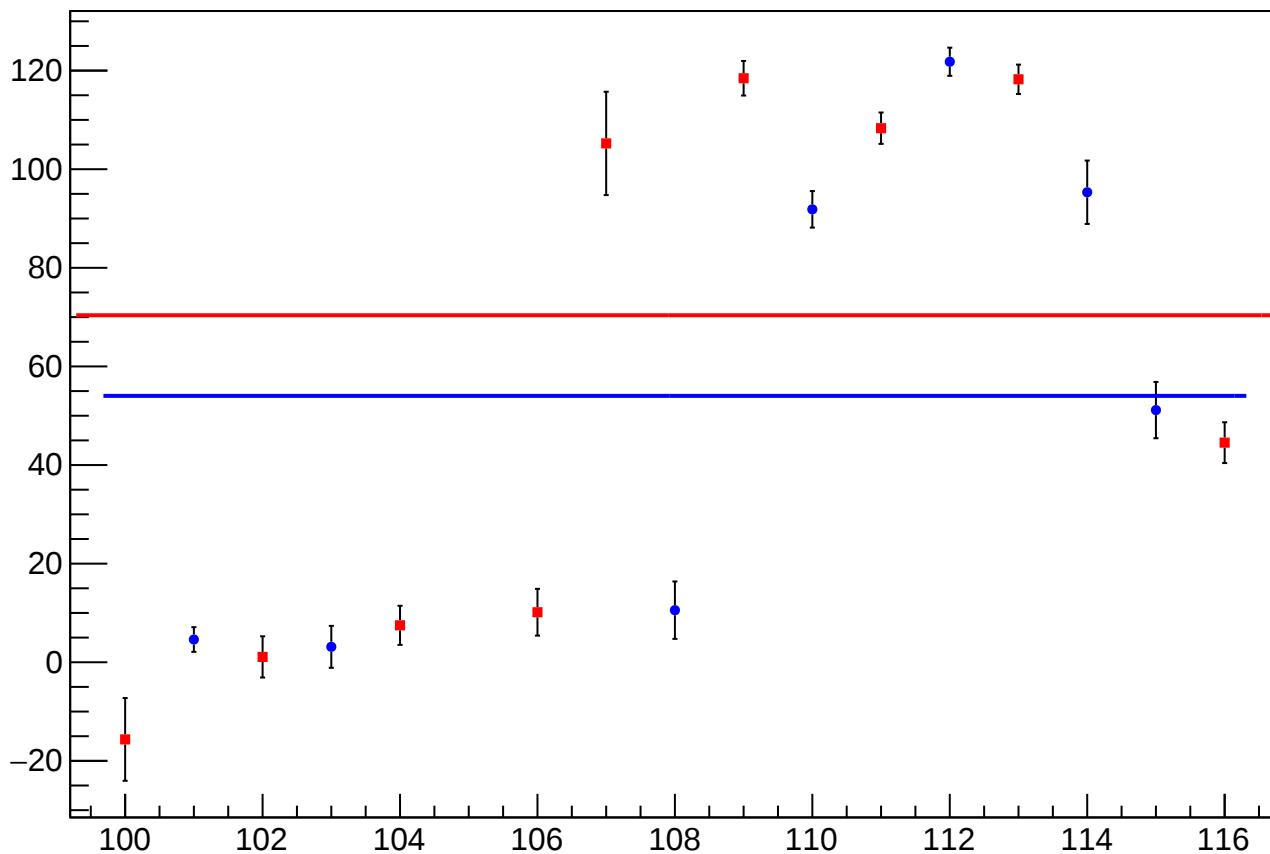
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.661+/-0.622 χ^2/NDF : 397.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 54.031 $\pm$ 1.422 χ^2 /NDF: 1297.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.379 $\pm$ 1.361 χ^2 /NDF: 1431.4/8

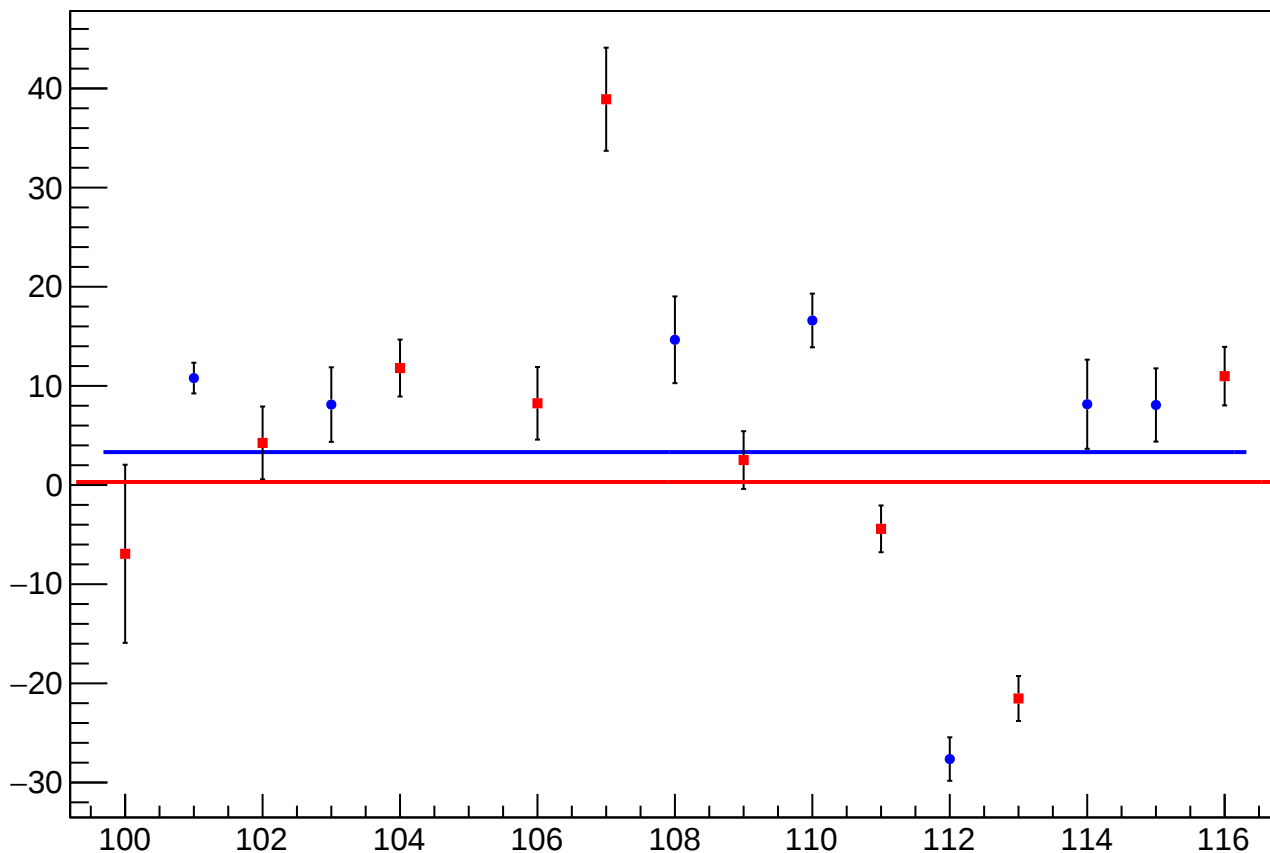
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.563 $\pm$ 0.983 χ^2 /NDF: 2798.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 3.323+/-0.997 χ^2/NDF : 257.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.308+/-1.039 χ^2/NDF : 188.1/8

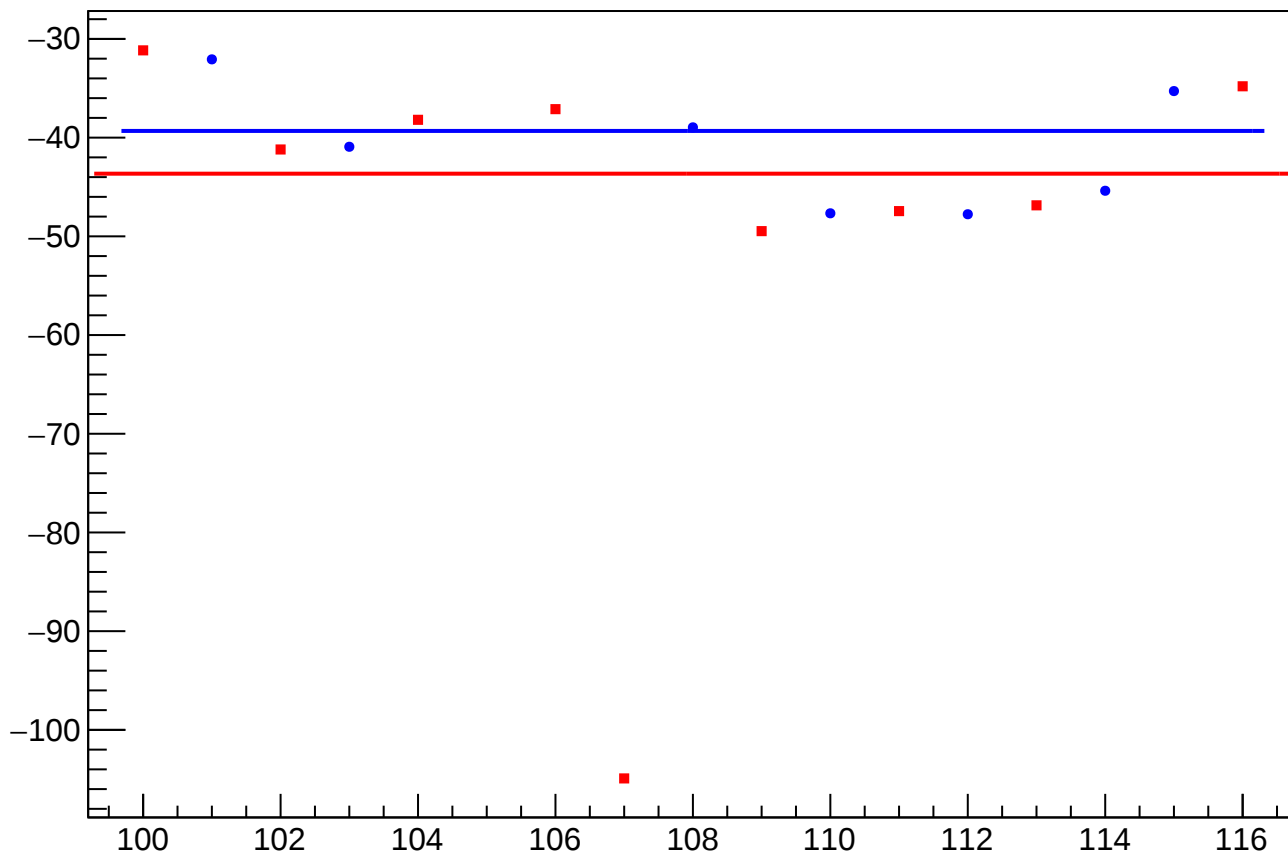
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.877+/-0.719 χ^2/NDF : 450.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -39.321 ± 0.050 $\chi^2/\text{NDF}: 13636.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -43.652 ± 0.046 $\chi^2/\text{NDF}: 78101.2/8$

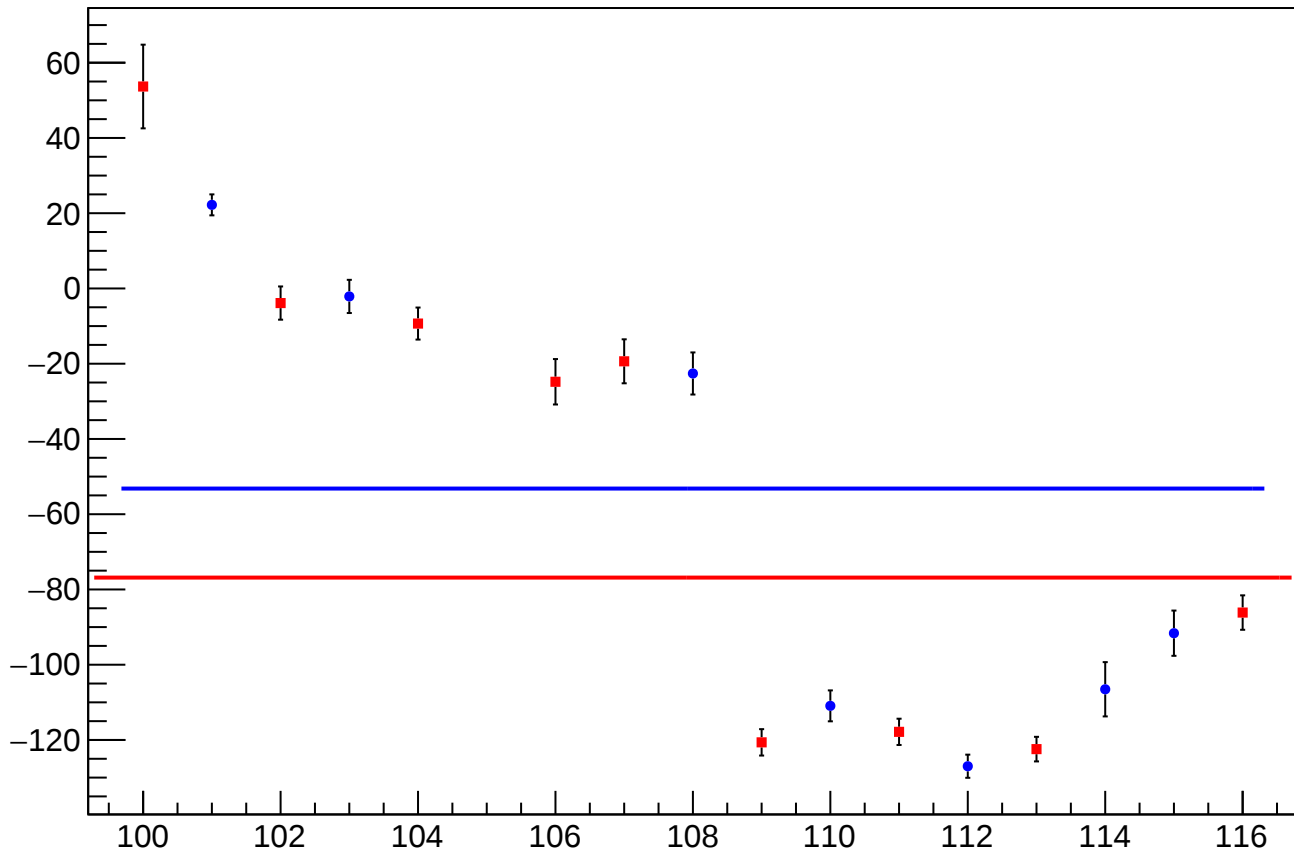
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -41.646 ± 0.034 $\chi^2/\text{NDF}: 95820.0/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -53.182 $\pm$ 1.536 χ^2 /NDF: 1764.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.844 $\pm$ 1.449 χ^2 /NDF: 1325.8/8

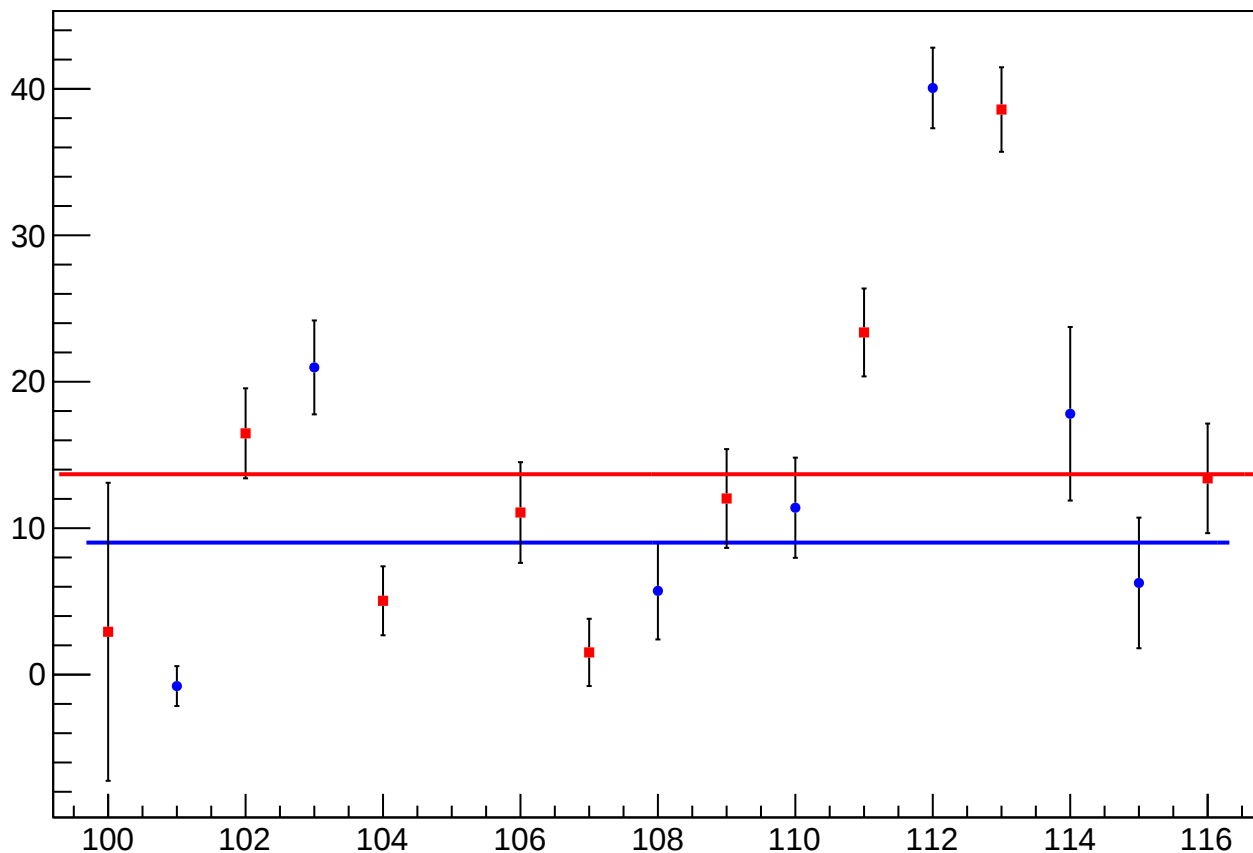
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.698 $\pm$ 1.054 χ^2 /NDF: 3215.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 9.017 ± 0.989 χ^2/NDF : 197.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 13.684 ± 1.020 χ^2/NDF : 129.2/8

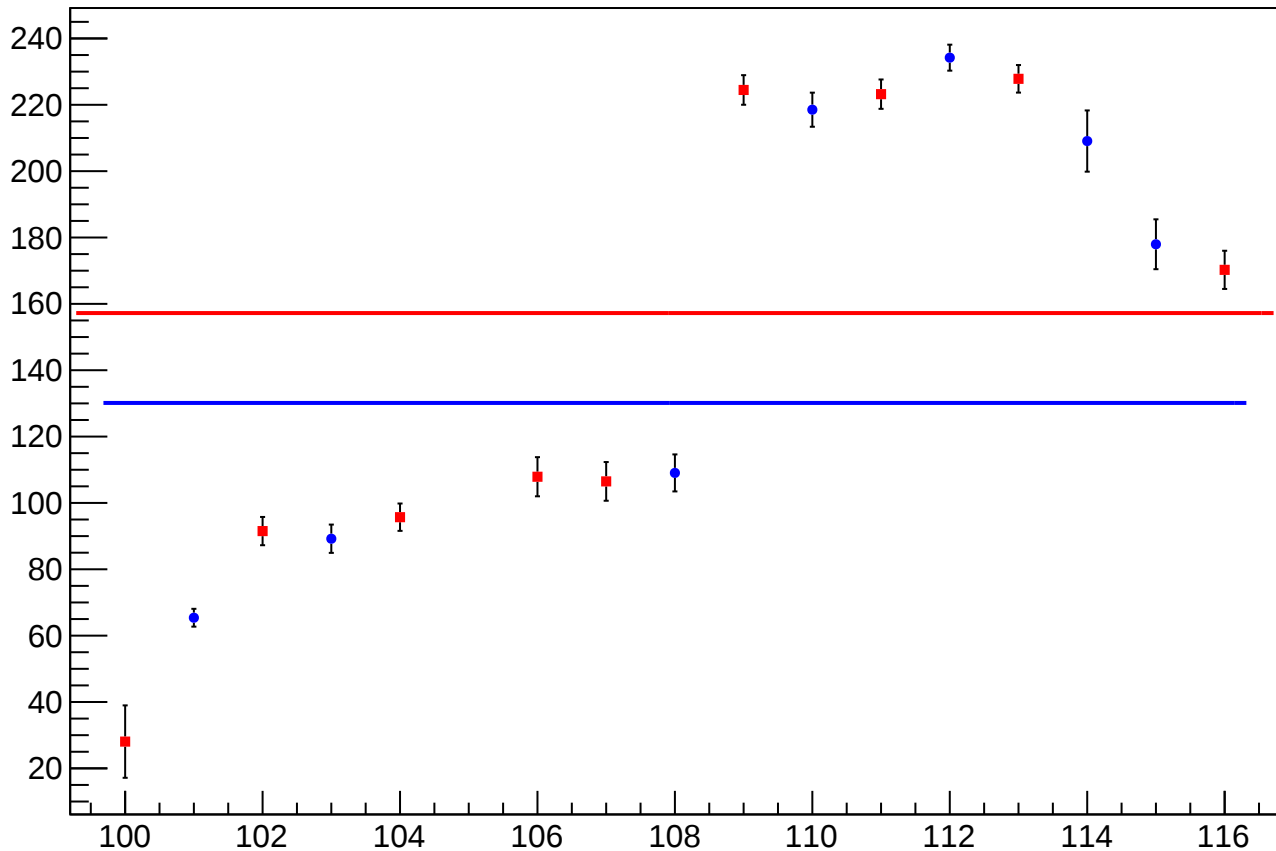
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 11.277 ± 0.710 χ^2/NDF : 336.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 130.139 $\pm$ 1.671 χ^2 /NDF: 1803.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 157.229 $\pm$ 1.644 χ^2 /NDF: 1489.7/8

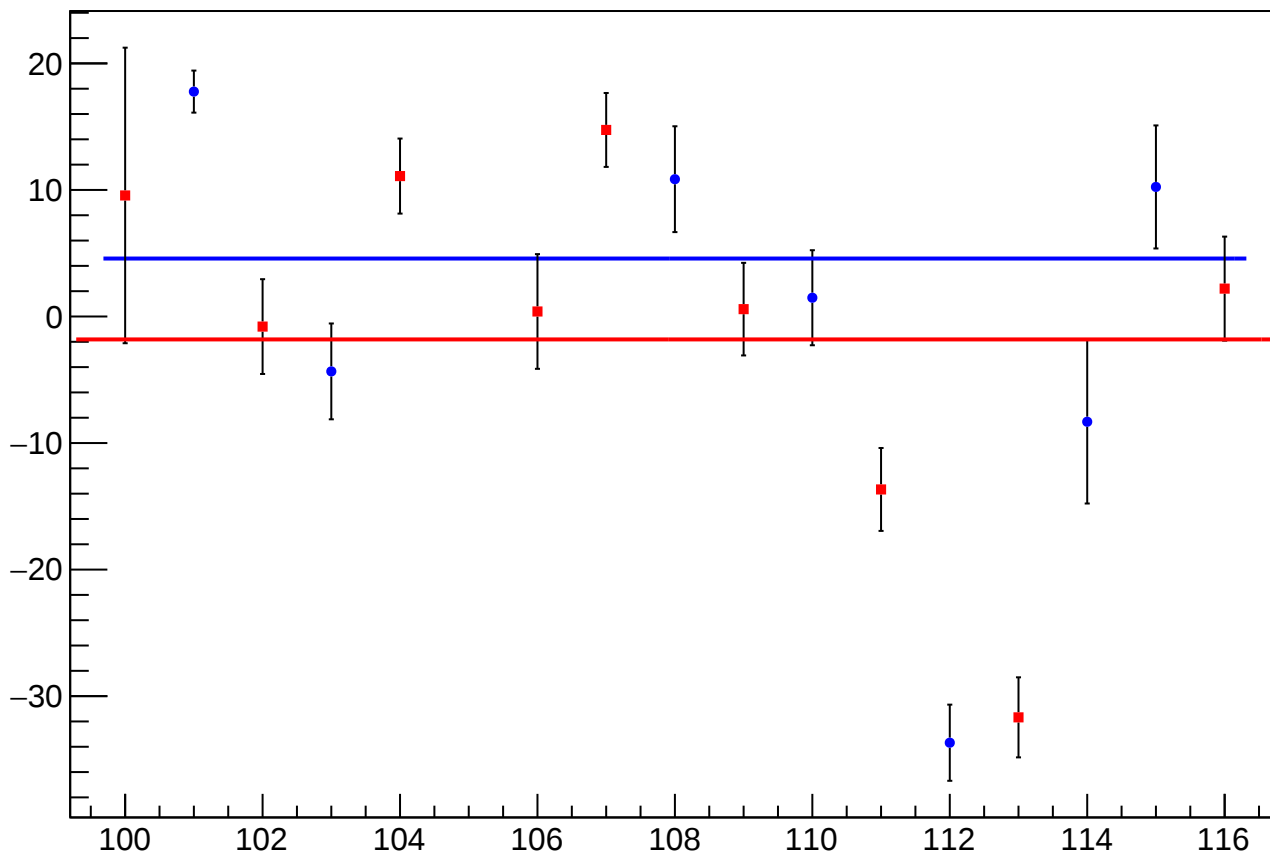
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 143.900 $\pm$ 1.172 χ^2 /NDF: 3426.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 4.580 $\pm$ 1.165 χ^2 /NDF: 238.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.812 $\pm$ 1.208 χ^2 /NDF: 155.9/8

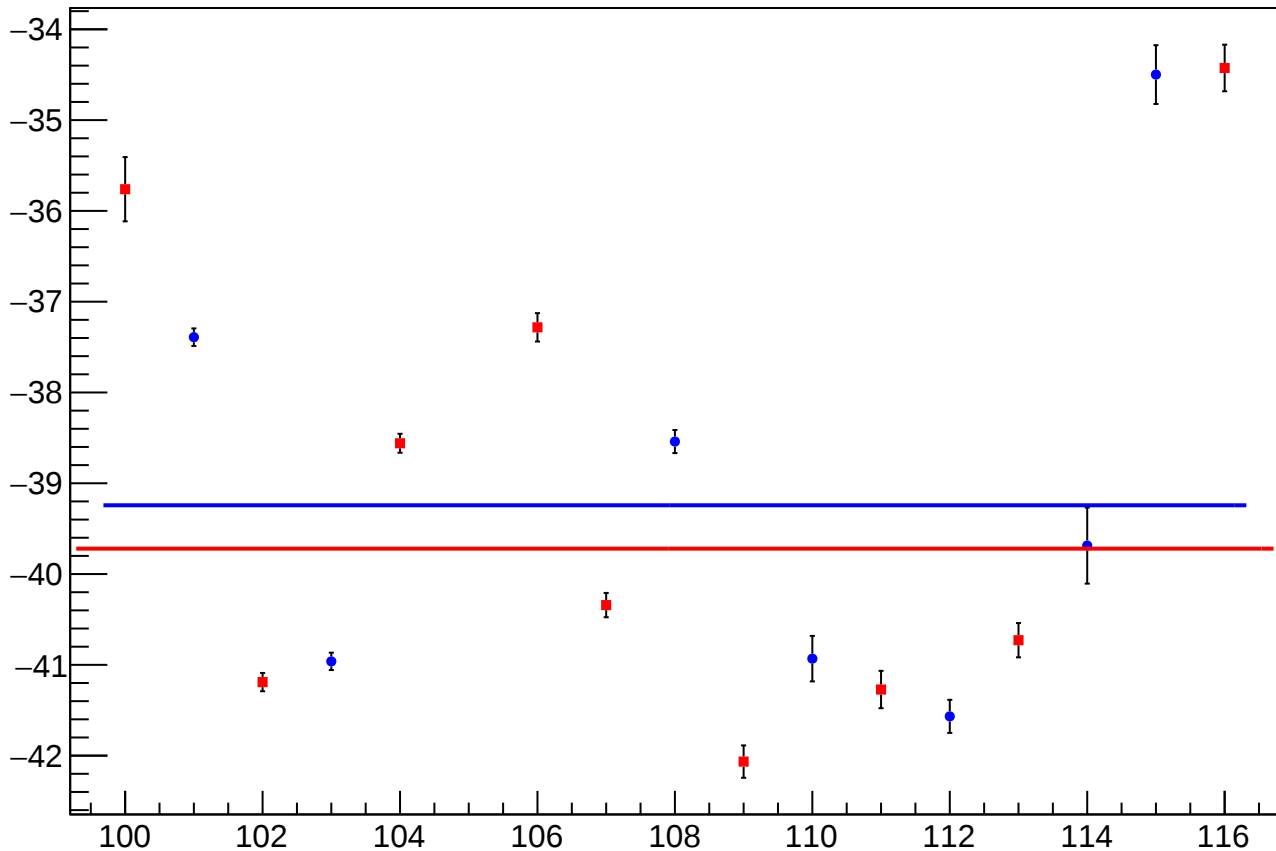
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.500 $\pm$ 0.839 χ^2 /NDF: 409.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.242 $\pm$ 0.054 χ^2 /NDF: 1145.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.720 $\pm$ 0.050 χ^2 /NDF: 1409.8/8

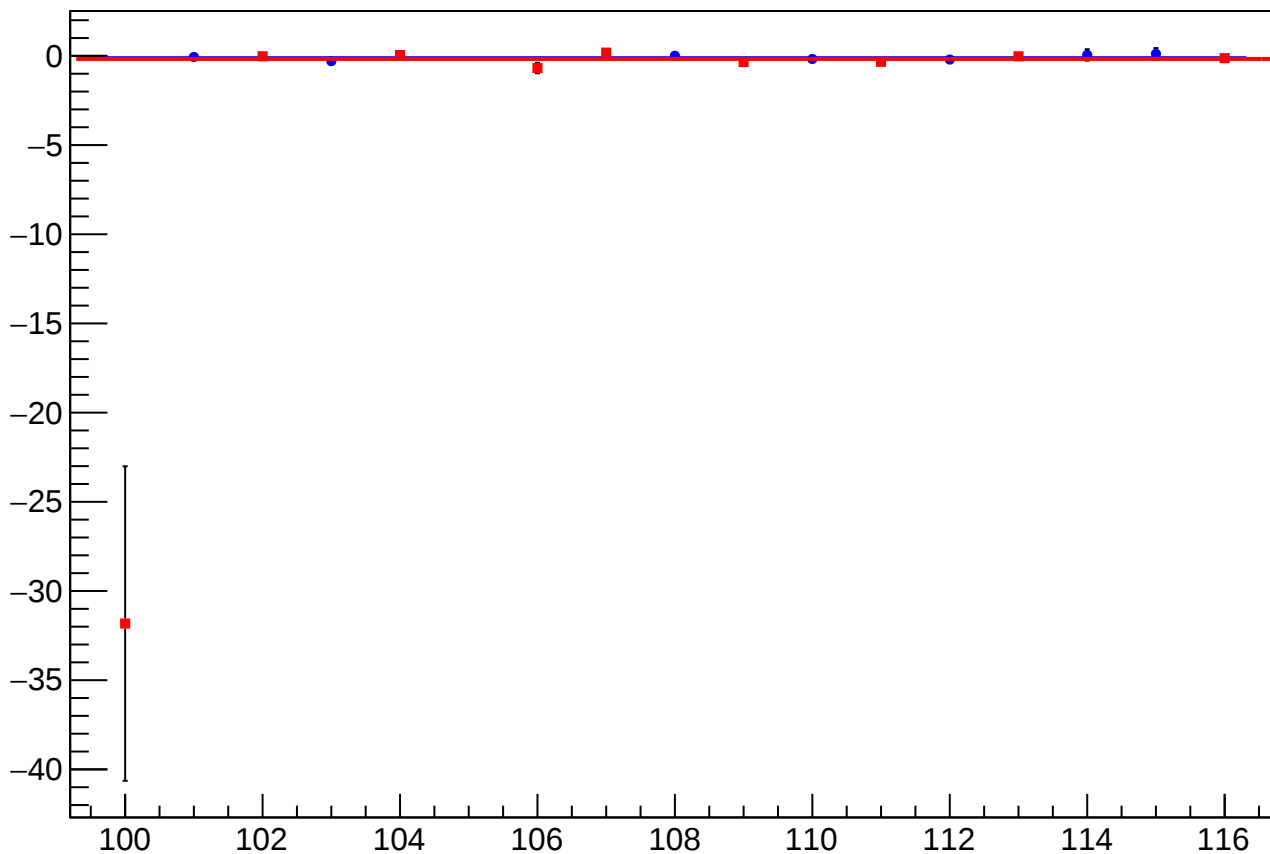
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -39.499 $\pm$ 0.037 χ^2 /NDF: 2596.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.129+/-0.072 χ^2/NDF : 2.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.170+/-0.067 χ^2/NDF : 22.6/8

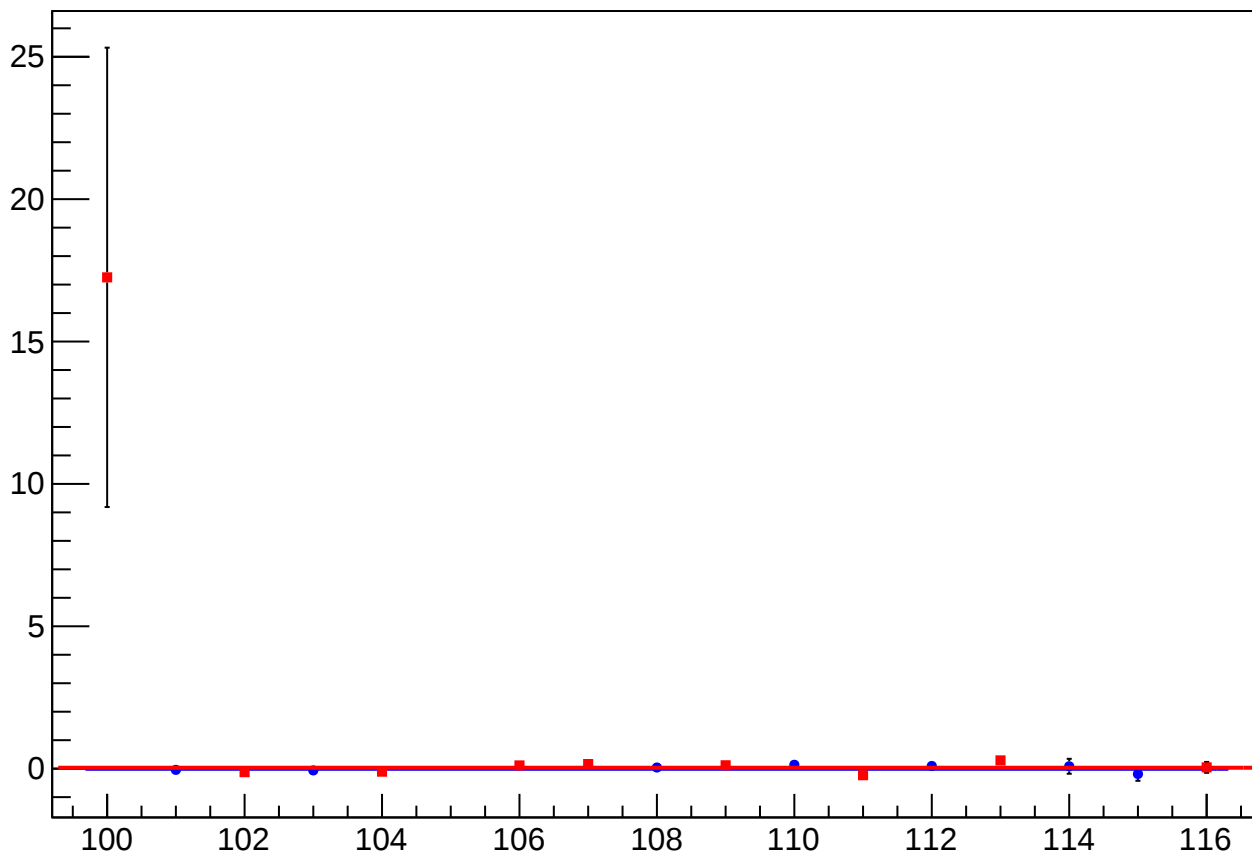
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.151+/-0.049 χ^2/NDF : 25.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.004 $\pm$ 0.047 χ^2 /NDF: 2.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.032 $\pm$ 0.048 χ^2 /NDF: 16.3/8

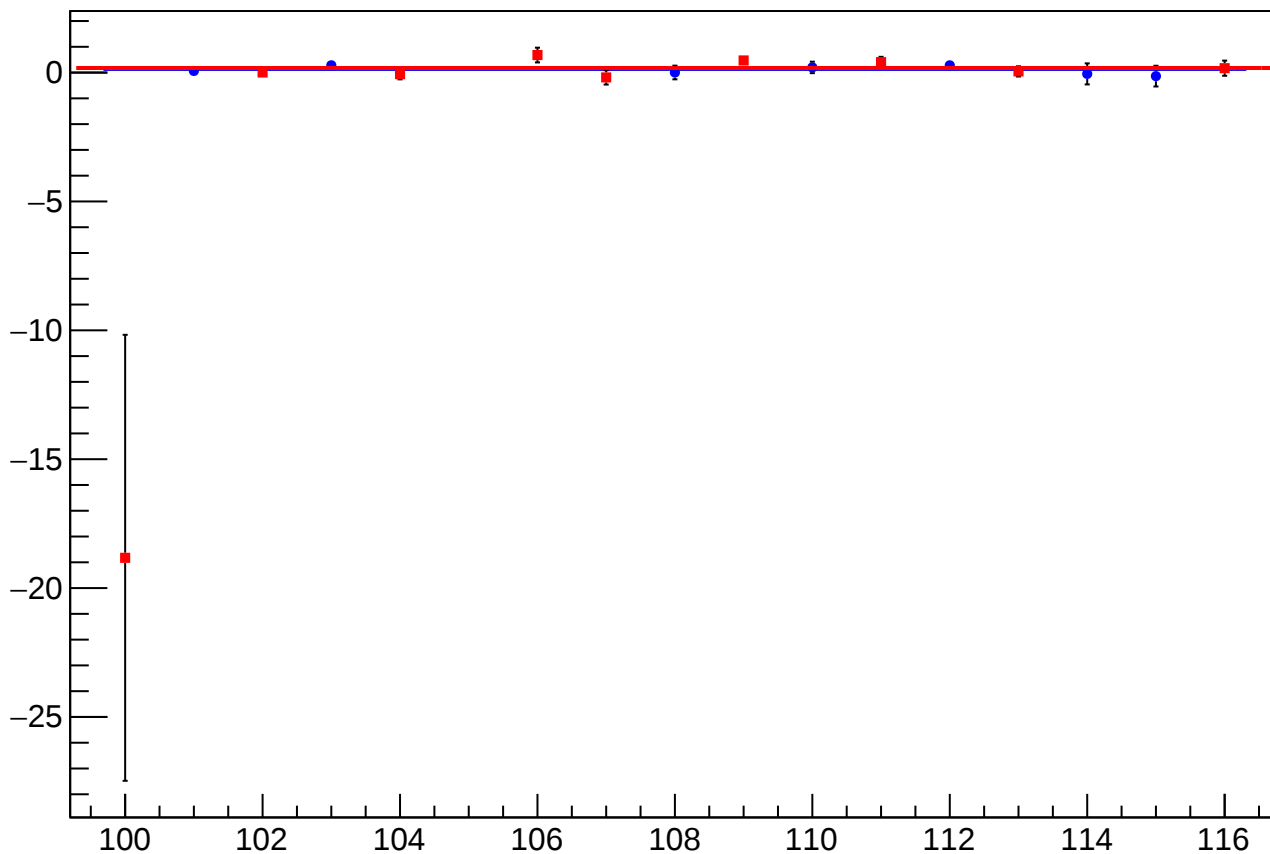
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.013 $\pm$ 0.034 χ^2 /NDF: 19.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.142 $\pm$ 0.078 χ^2 /NDF: 2.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.178 $\pm$ 0.077 χ^2 /NDF: 16.0/8

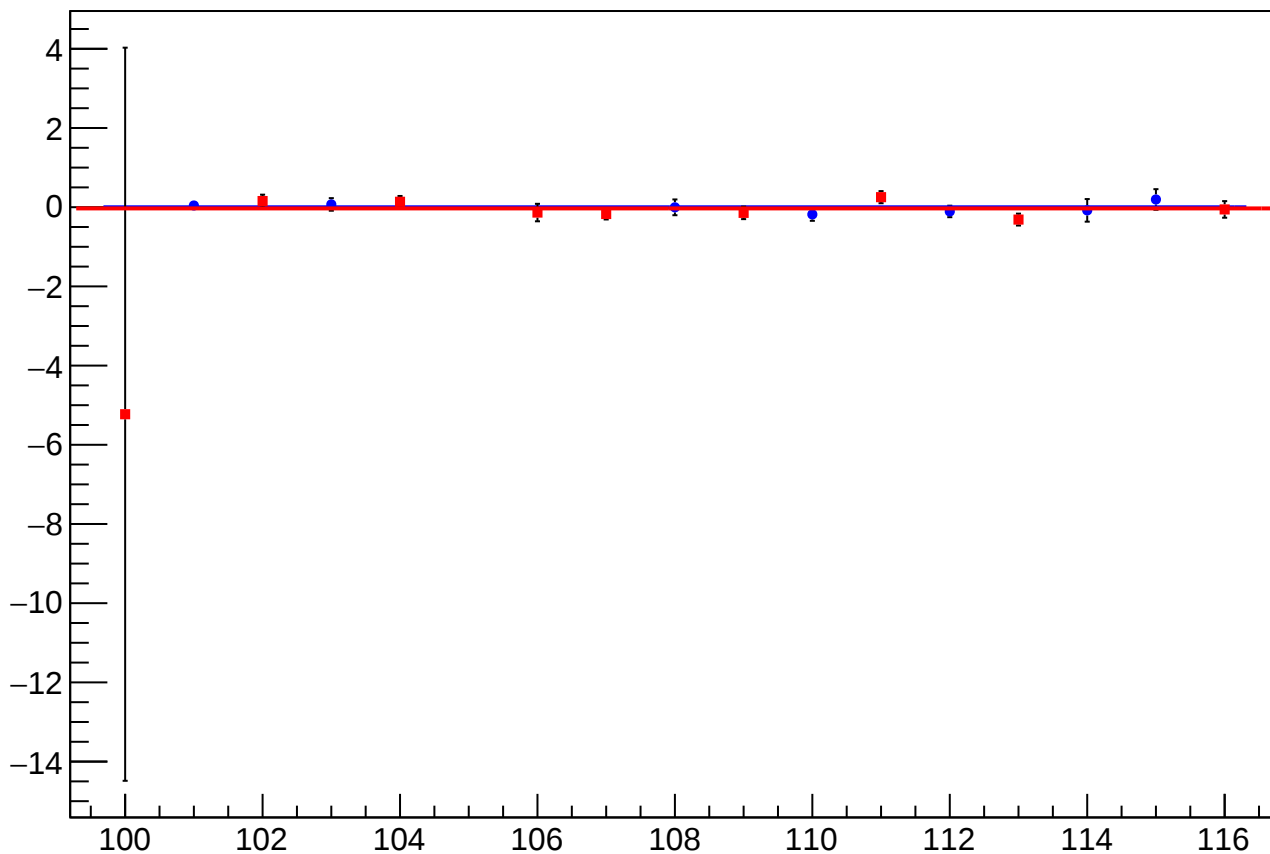
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.160 $\pm$ 0.055 χ^2 /NDF: 18.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.002 $\pm$ 0.055 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.031 $\pm$ 0.057 χ^2 /NDF: 11.7/8

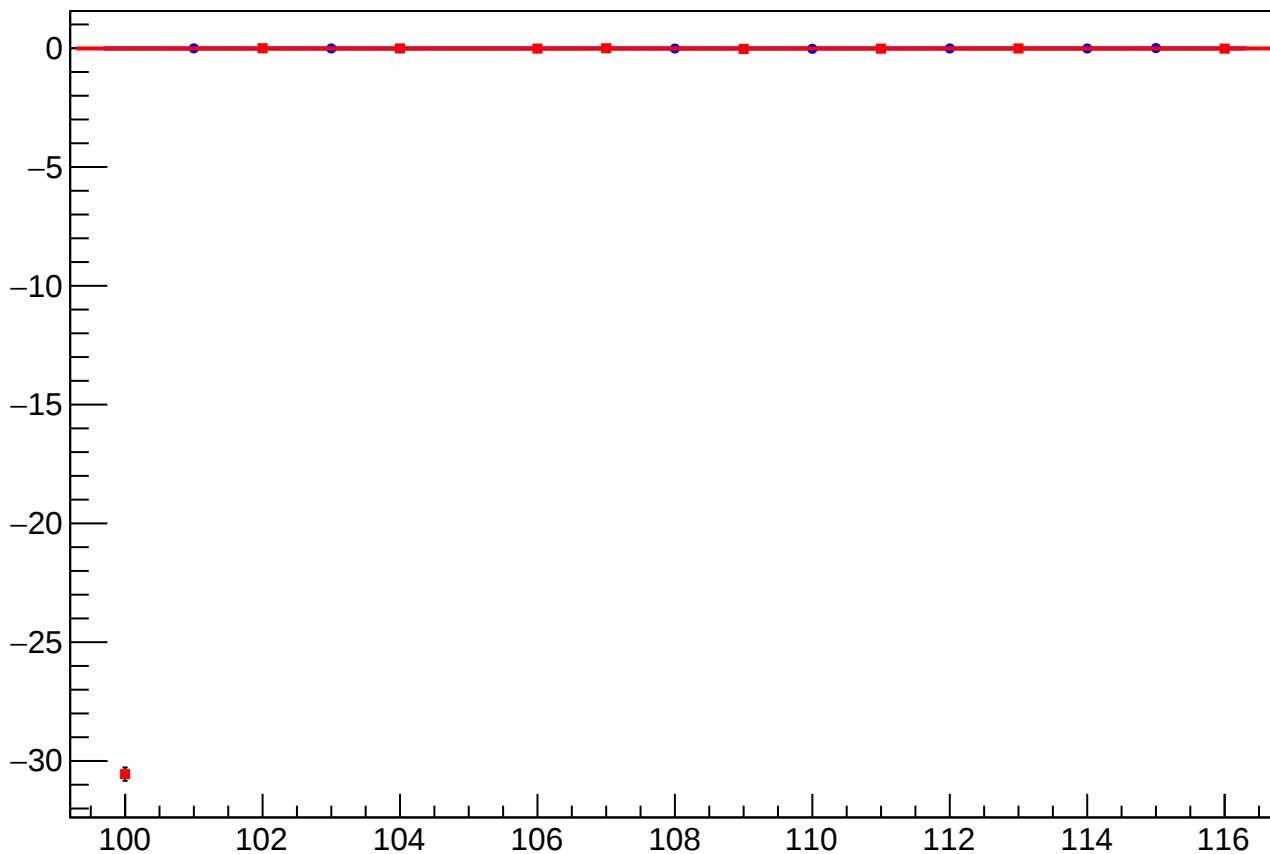
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.016 $\pm$ 0.040 χ^2 /NDF: 14.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.010+/-0.002 χ^2/NDF : 4.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.011+/-0.002 χ^2/NDF : 11881.7/8

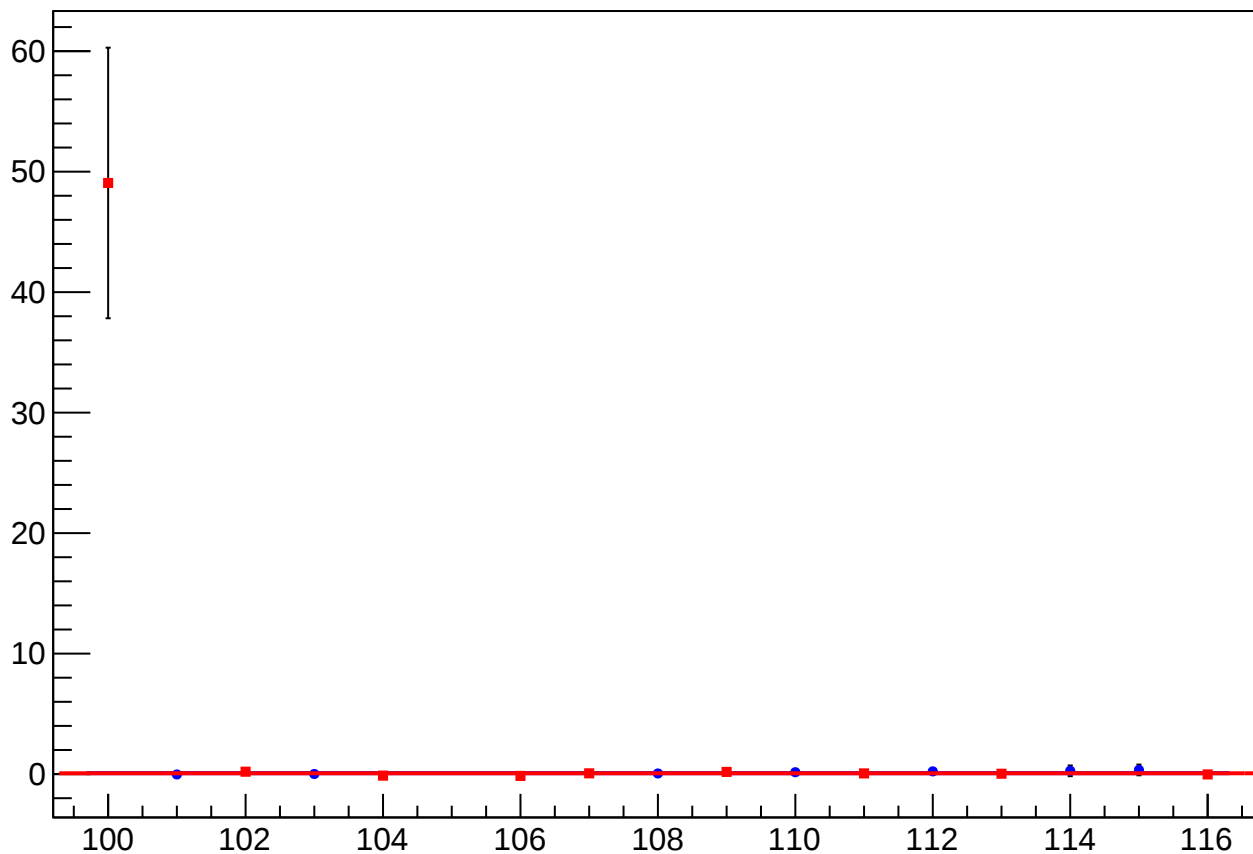
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.010+/-0.002 χ^2/NDF : 11886.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.079 $\pm$ 0.087 χ^2 /NDF: 1.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.068 $\pm$ 0.088 χ^2 /NDF: 20.8/8

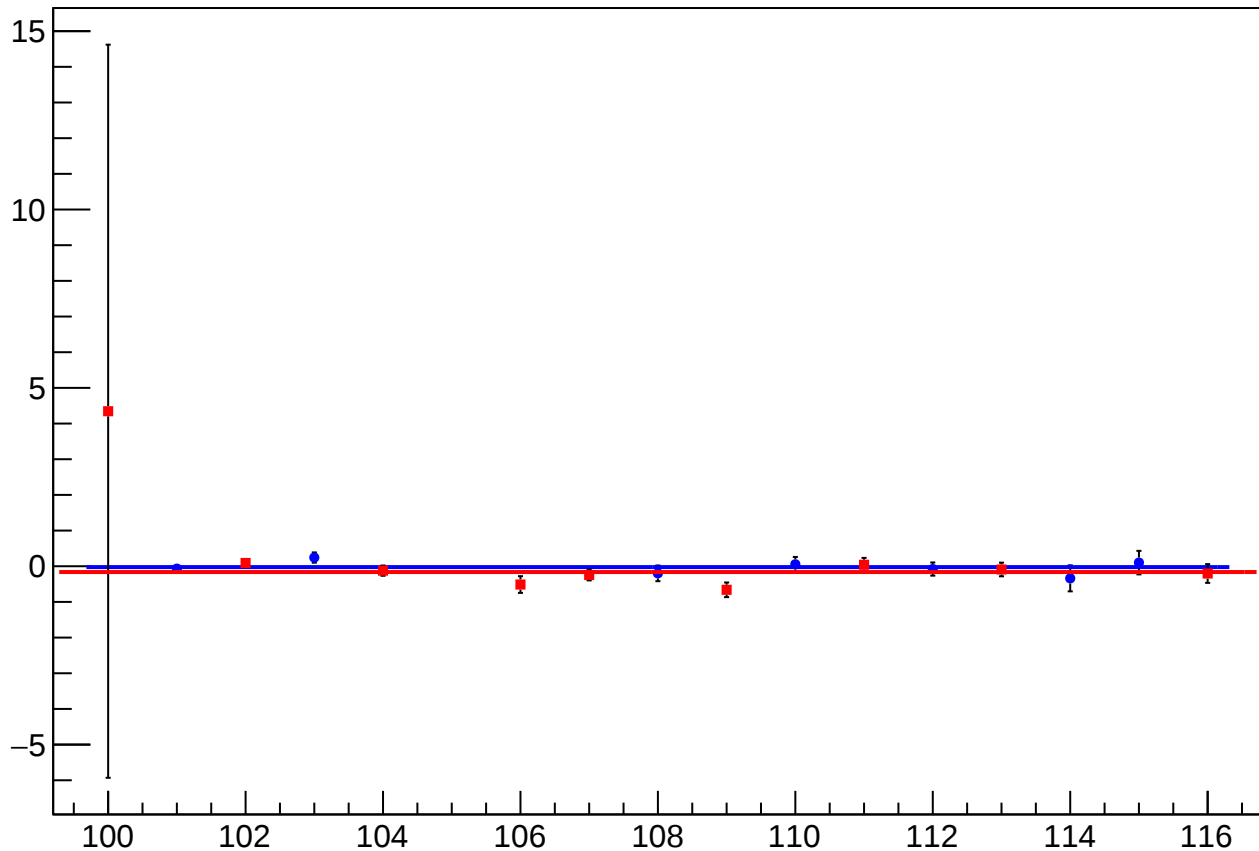
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.074 $\pm$ 0.062 χ^2 /NDF: 22.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.024 ± 0.054 χ^2/NDF : 5.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.162 ± 0.063 χ^2/NDF : 13.3/8

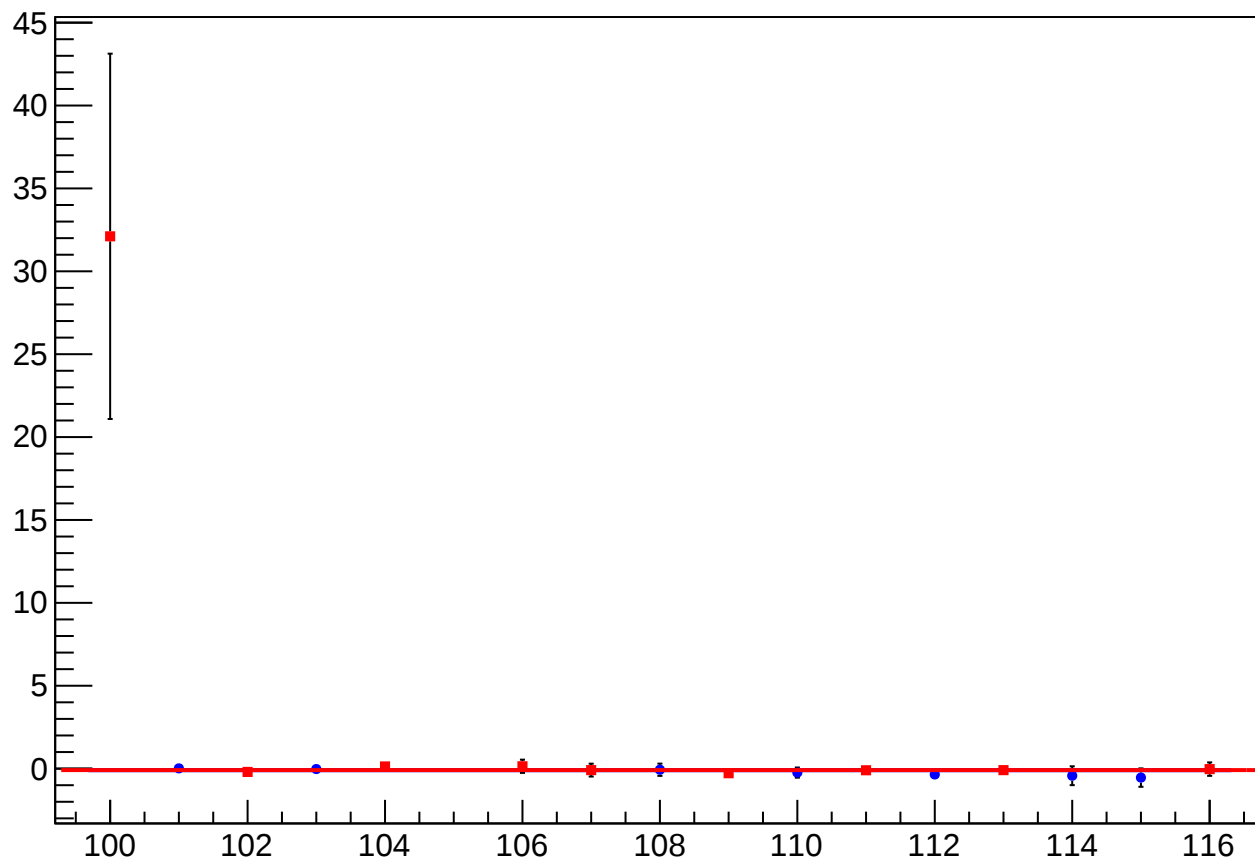
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.083 ± 0.041 χ^2/NDF : 21.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.094 $\pm$ 0.092 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.089 $\pm$ 0.098 χ^2 /NDF: 10.6/8

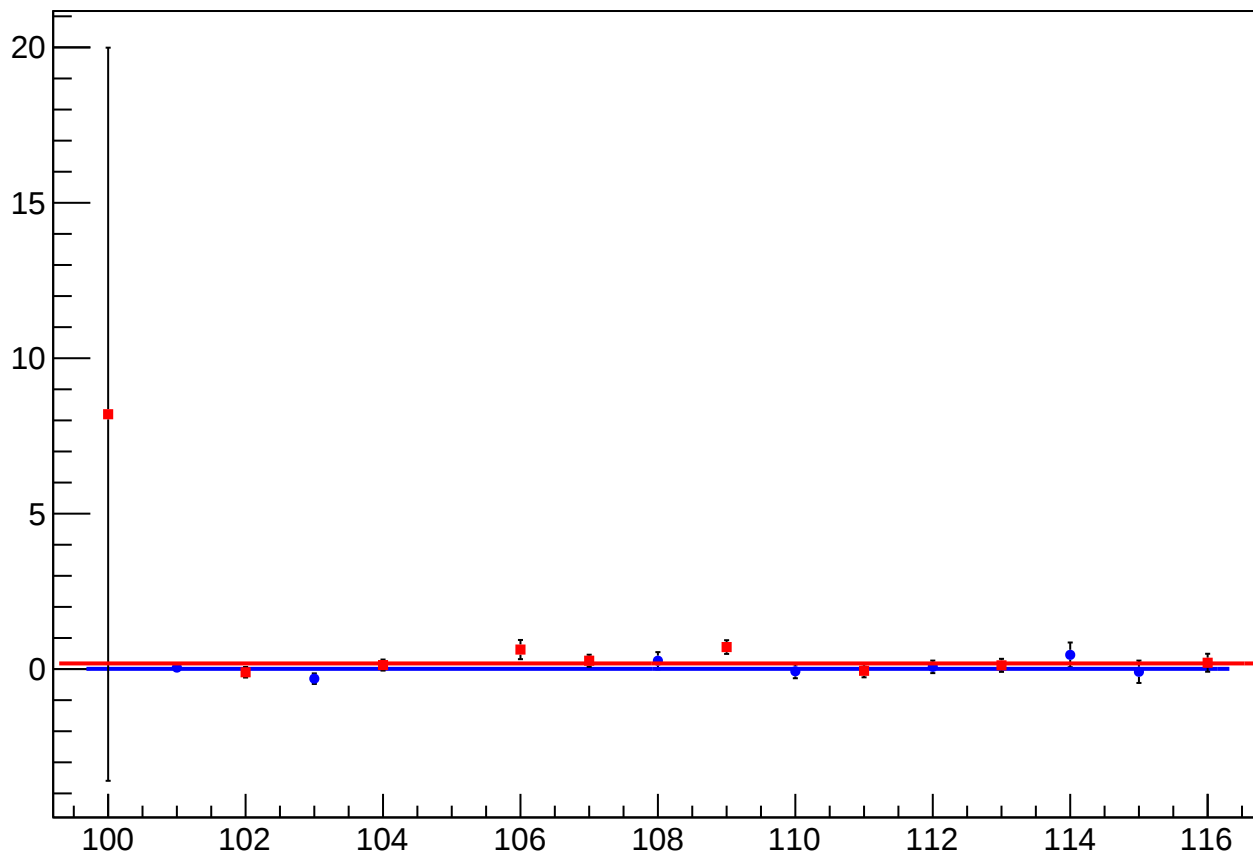
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.092 $\pm$ 0.067 χ^2 /NDF: 13.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.007 $\pm$ 0.065 χ^2 /NDF: 6.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.181 $\pm$ 0.074 χ^2 /NDF: 12.7/8

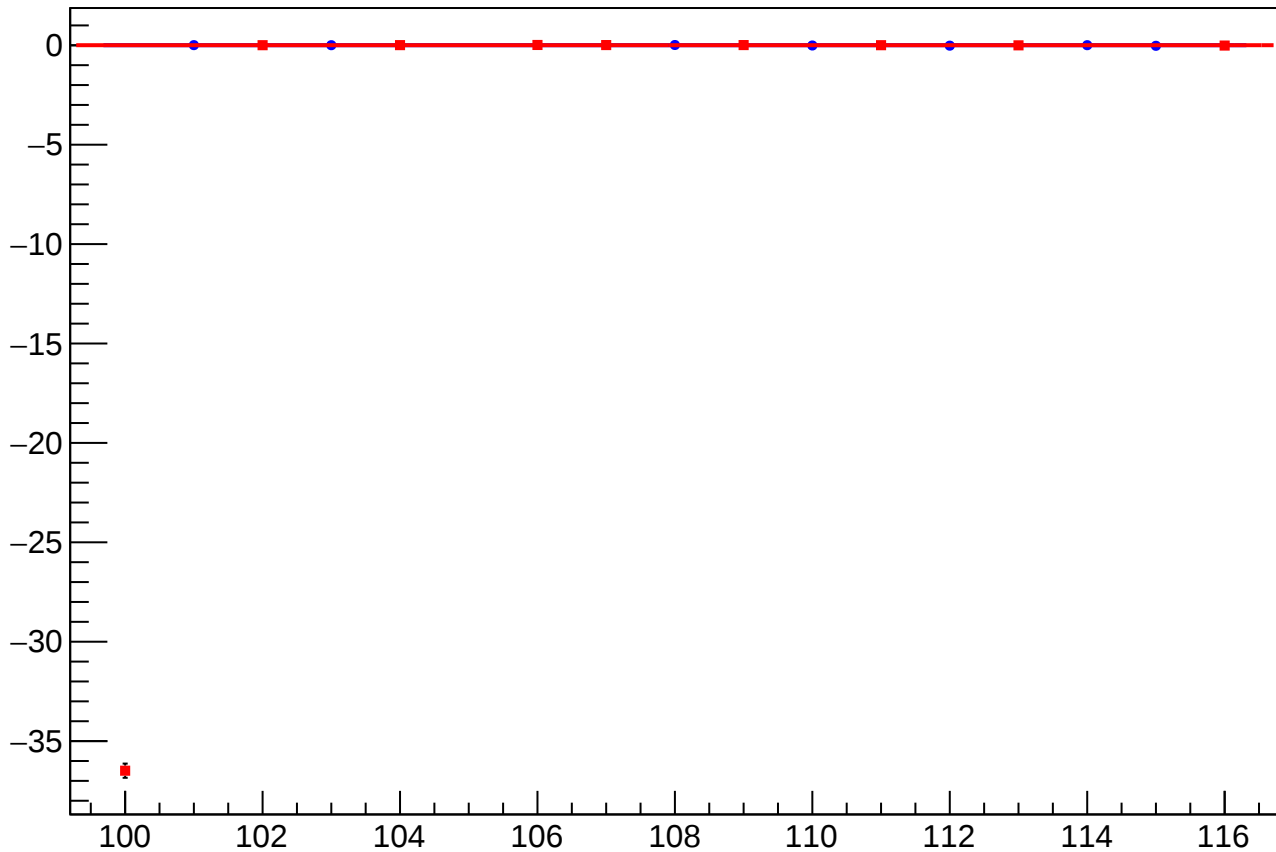
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.082 $\pm$ 0.049 χ^2 /NDF: 22.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.005+/-0.003 χ^2/NDF : 8.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.005+/-0.003 χ^2/NDF : 10434.1/8

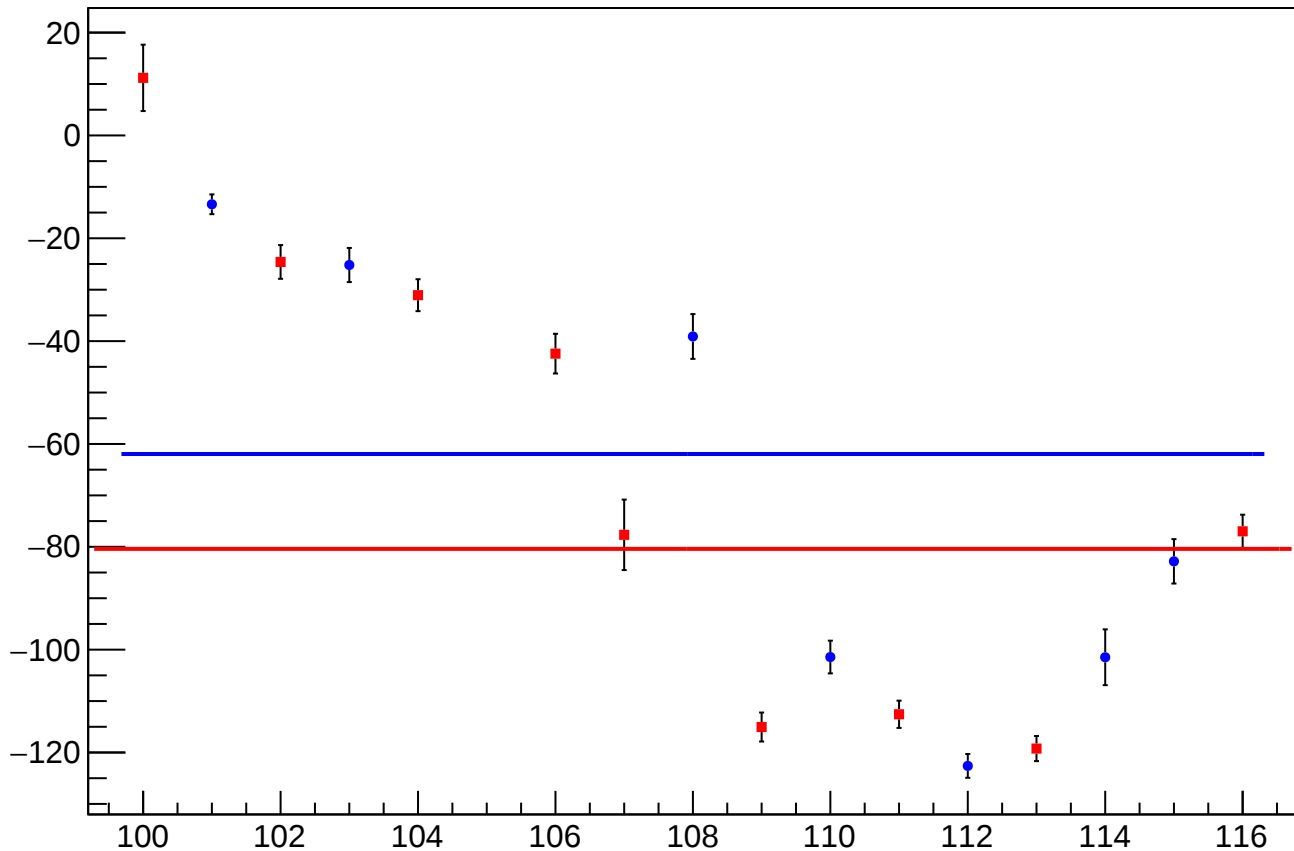
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.005+/-0.002 χ^2/NDF : 10442.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -61.952 ± 1.127 $\chi^2/\text{NDF}: 1704.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -80.402 ± 1.090 $\chi^2/\text{NDF}: 1393.0/8$

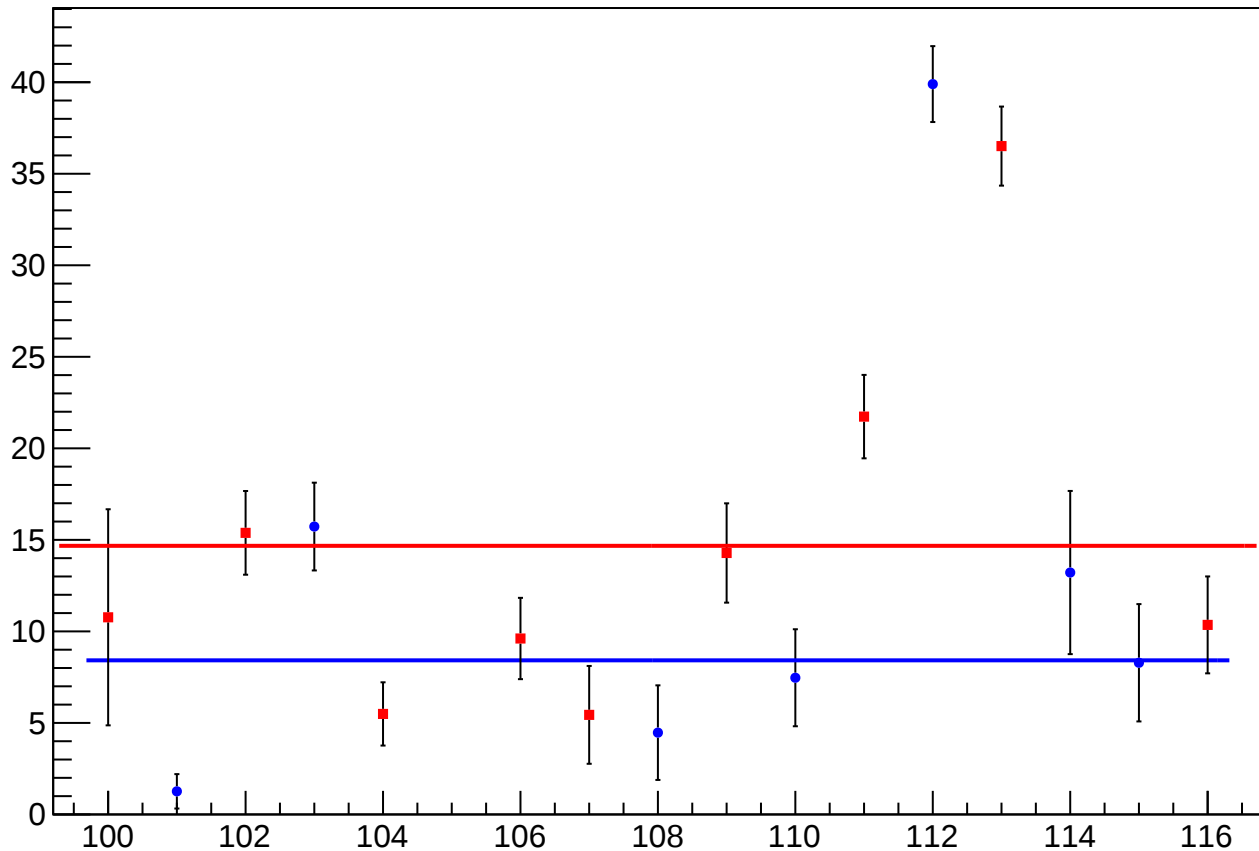
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -71.485 ± 0.784 $\chi^2/\text{NDF}: 3235.5/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 8.419+/-0.711 χ^2/NDF : 301.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.674+/-0.795 χ^2/NDF : 160.5/8

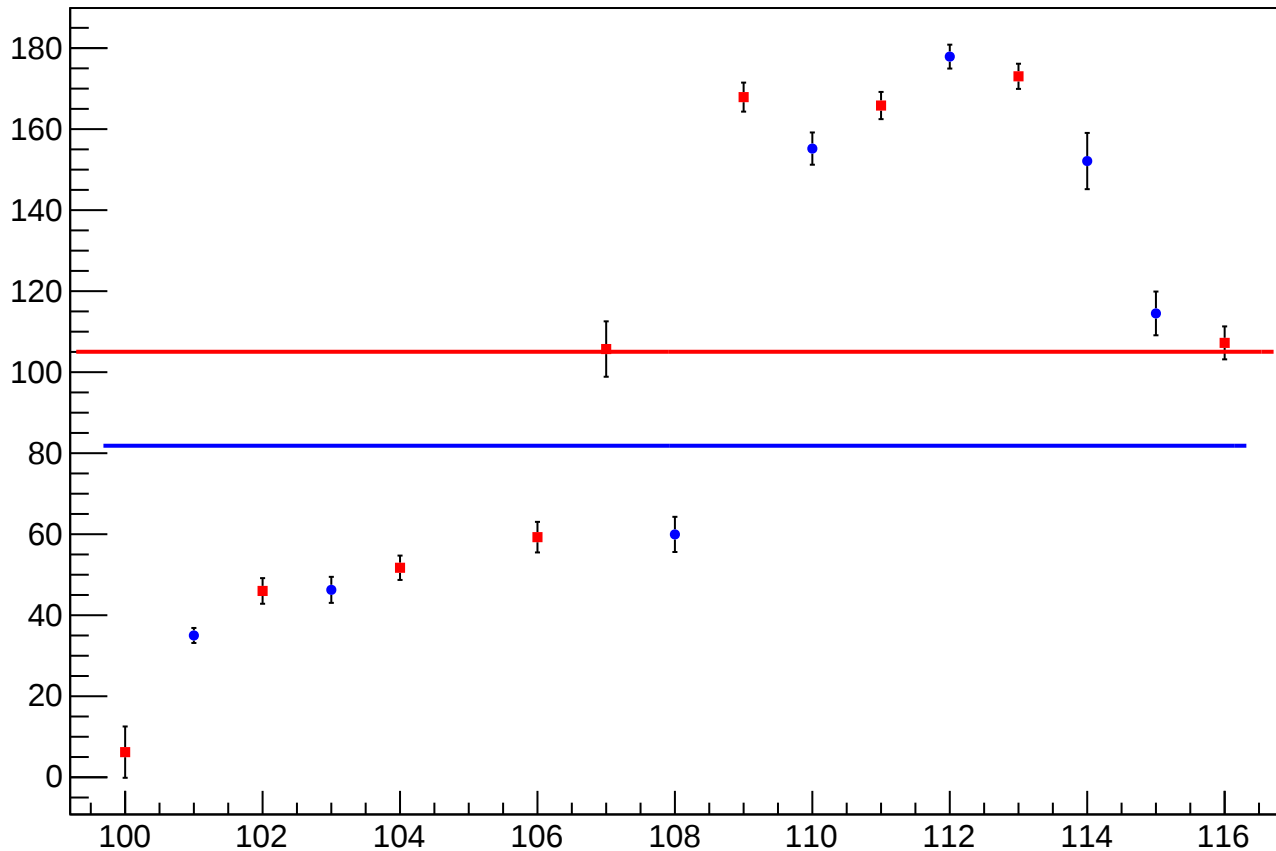
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.200+/-0.530 χ^2/NDF : 496.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 81.842 $\pm$ 1.218 χ^2 /NDF: 2326.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 105.040 $\pm$ 1.233 χ^2 /NDF: 2168.3/8

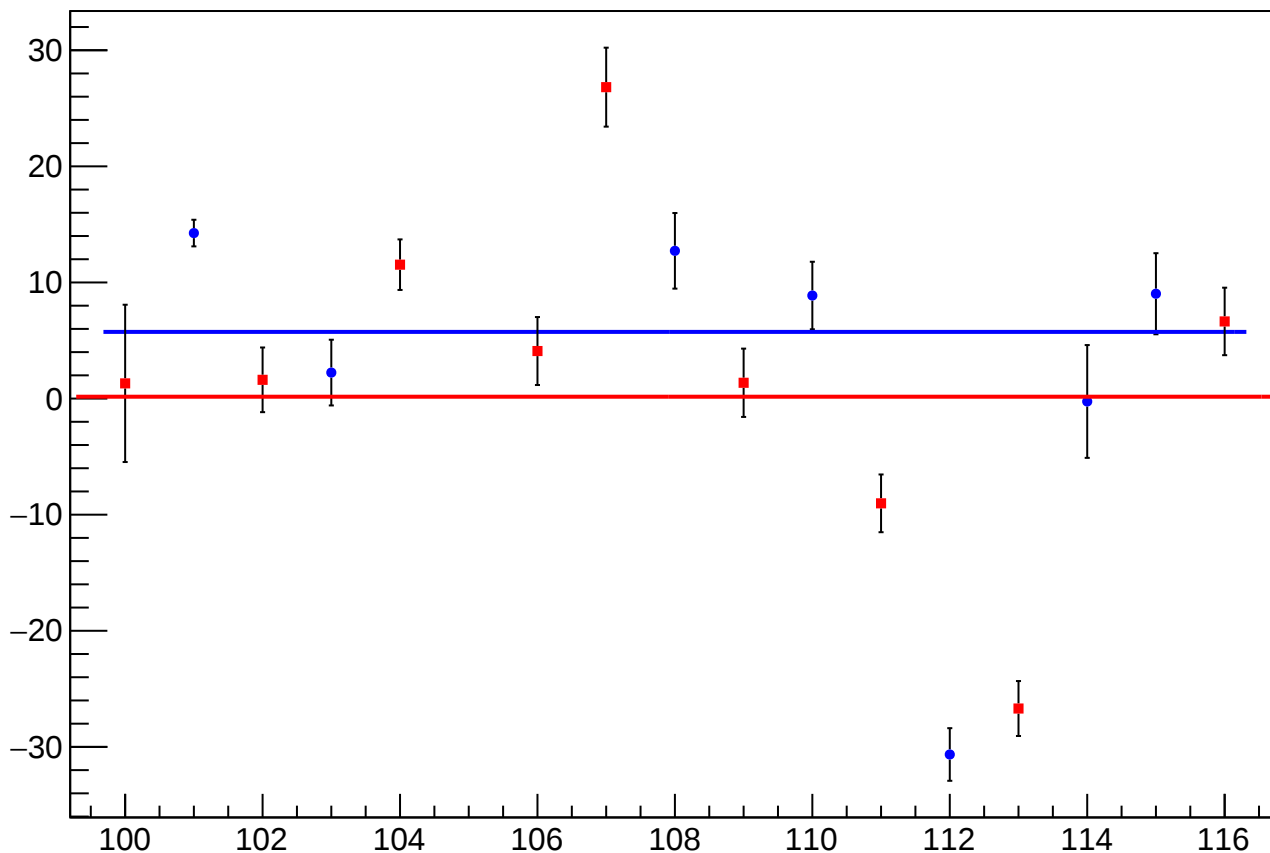
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 93.295 $\pm$ 0.866 χ^2 /NDF: 4674.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.742 $\pm$ 0.840 χ^2 /NDF: 322.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.160 $\pm$ 0.937 χ^2 /NDF: 238.4/8

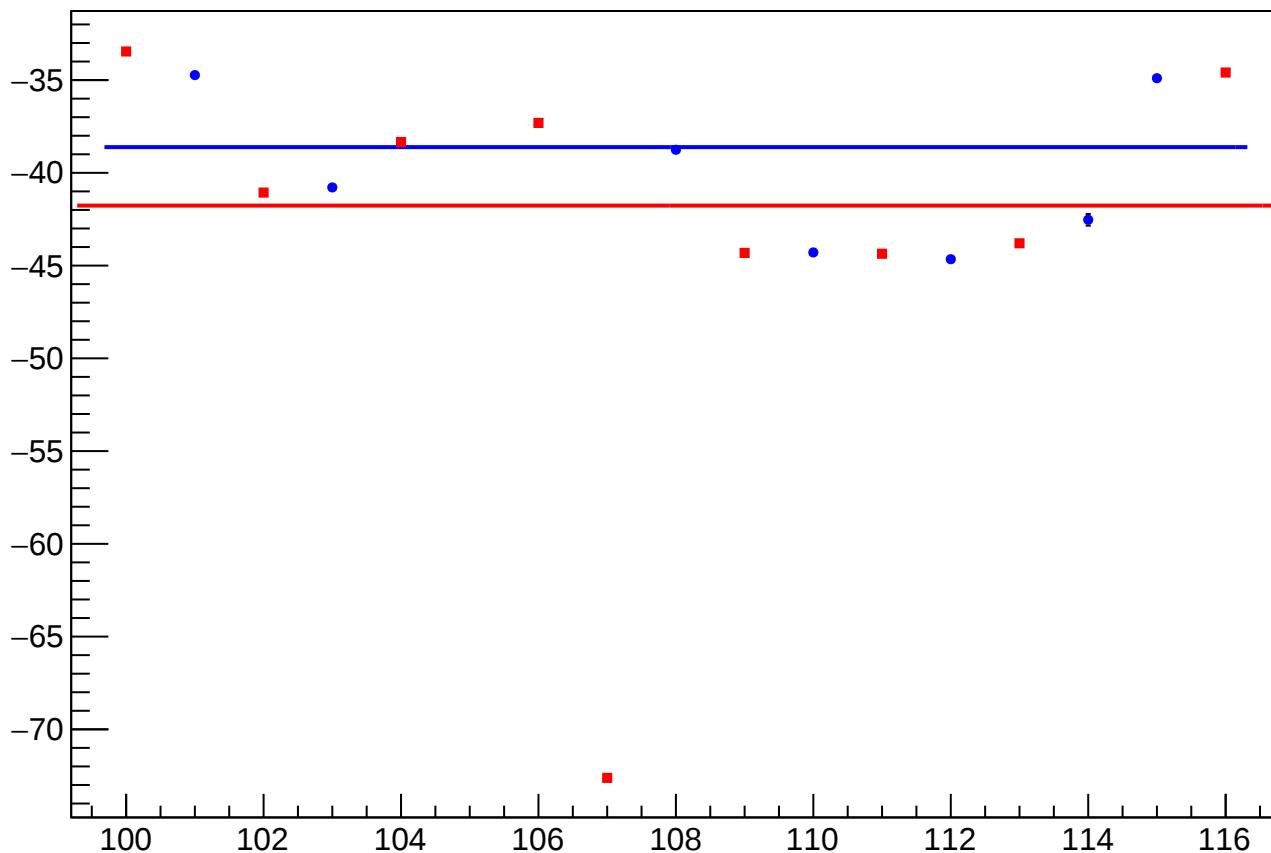
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.255 $\pm$ 0.625 χ^2 /NDF: 580.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.614 $\pm$ 0.040 χ^2 /NDF: 7509.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -41.765 $\pm$ 0.038 χ^2 /NDF: 46595.4/8

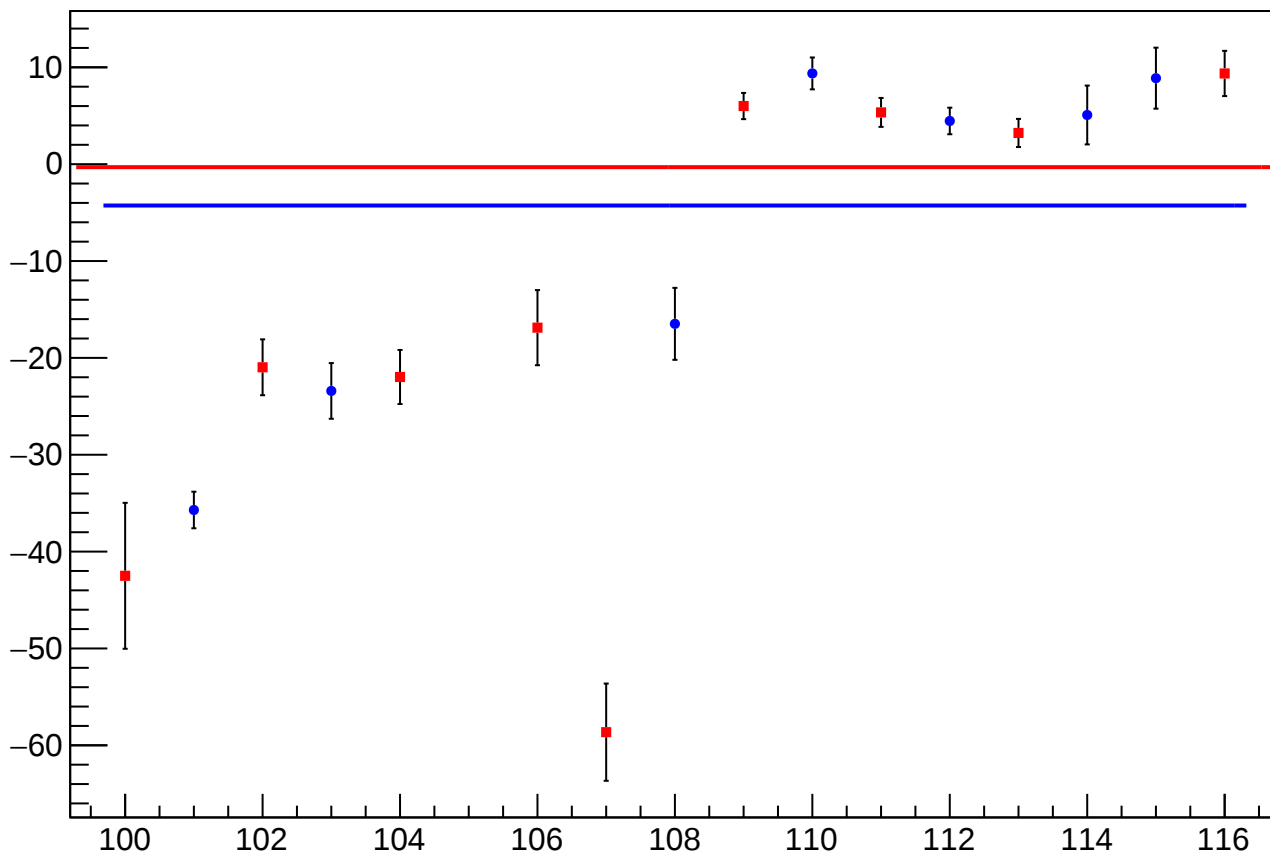
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.260 $\pm$ 0.028 χ^2 /NDF: 57361.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -4.269+/-0.795 χ^2/NDF : 468.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.307+/-0.703 χ^2/NDF : 355.3/8

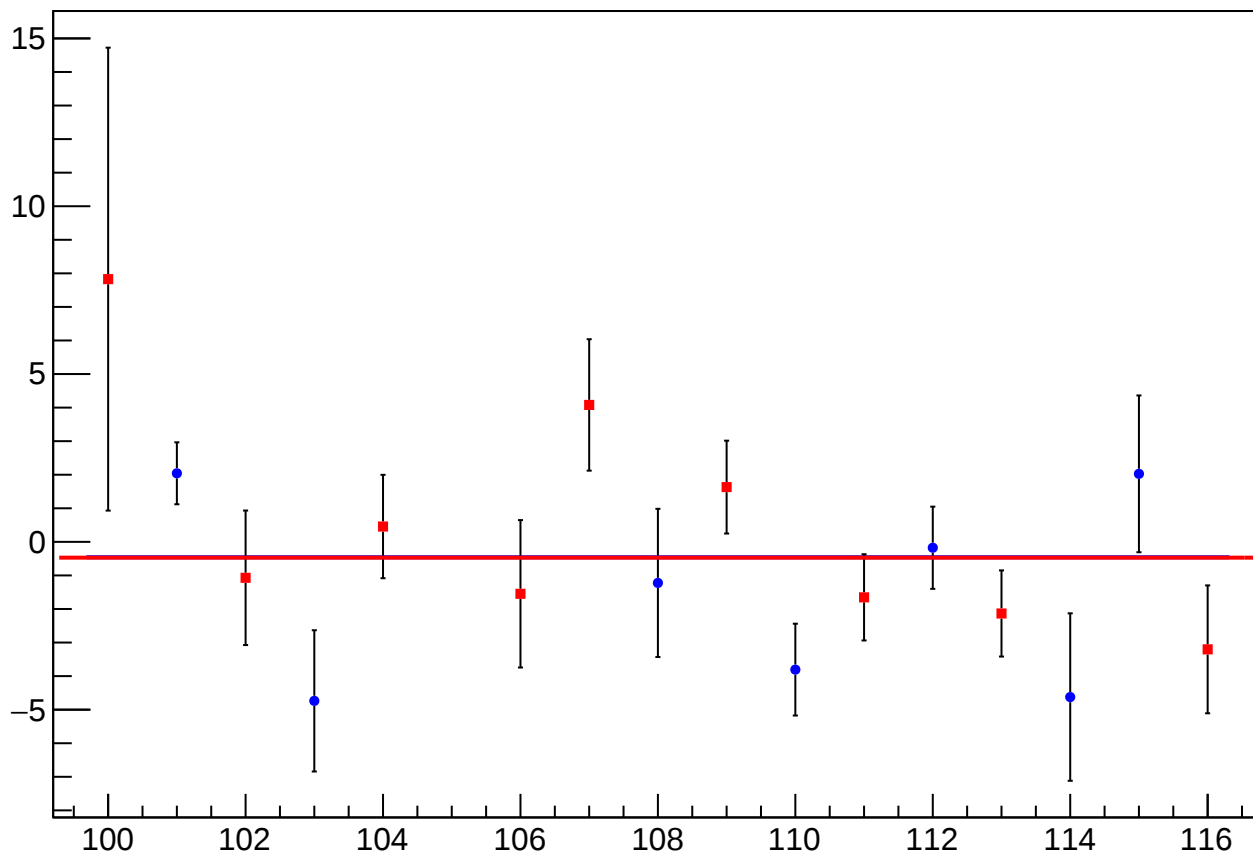
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.047+/-0.527 χ^2/NDF : 837.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -0.459 ± 0.563 χ^2/NDF : 21.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.471 ± 0.562 χ^2/NDF : 14.4/8

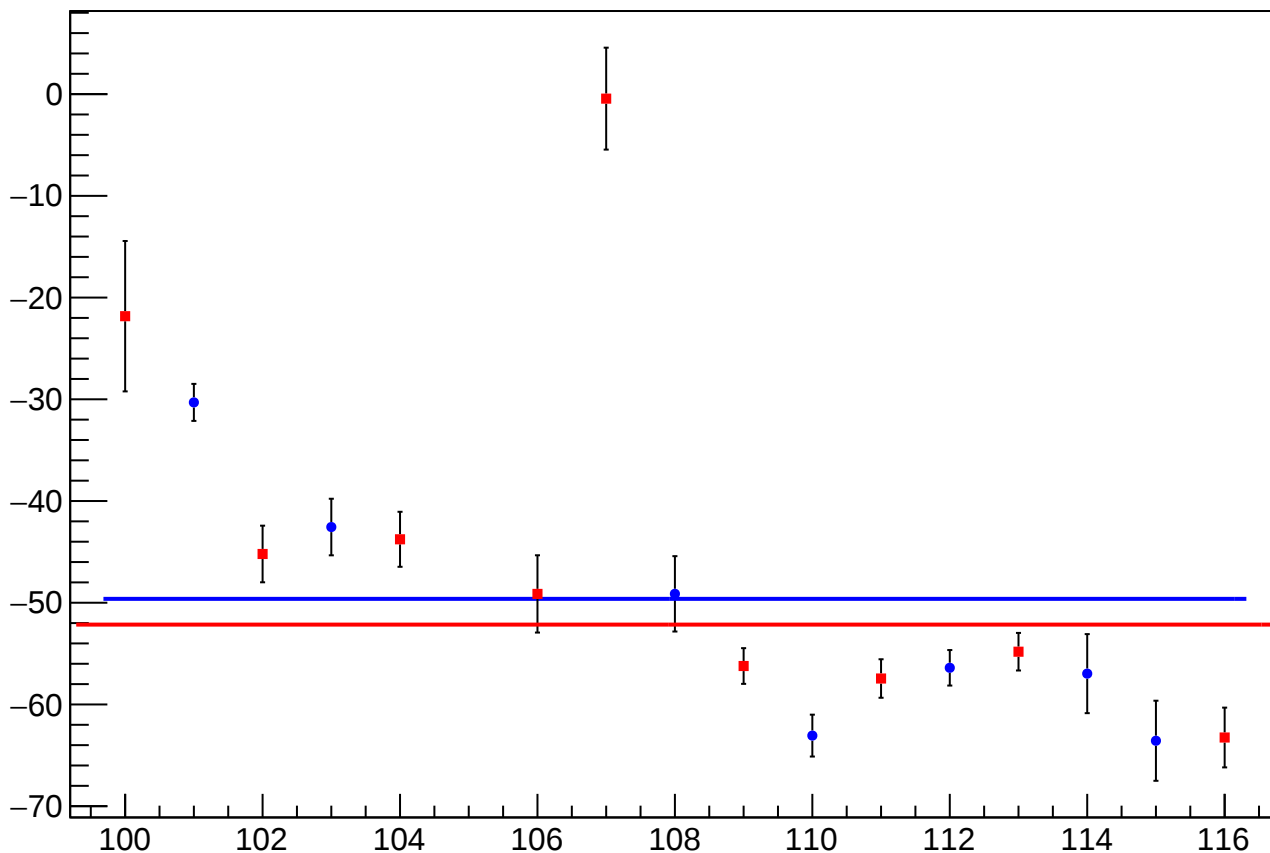
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.465 ± 0.398 χ^2/NDF : 36.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -49.618 ± 0.913 $\chi^2/\text{NDF}: 193.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -52.150 ± 0.843 $\chi^2/\text{NDF}: 169.4/8$

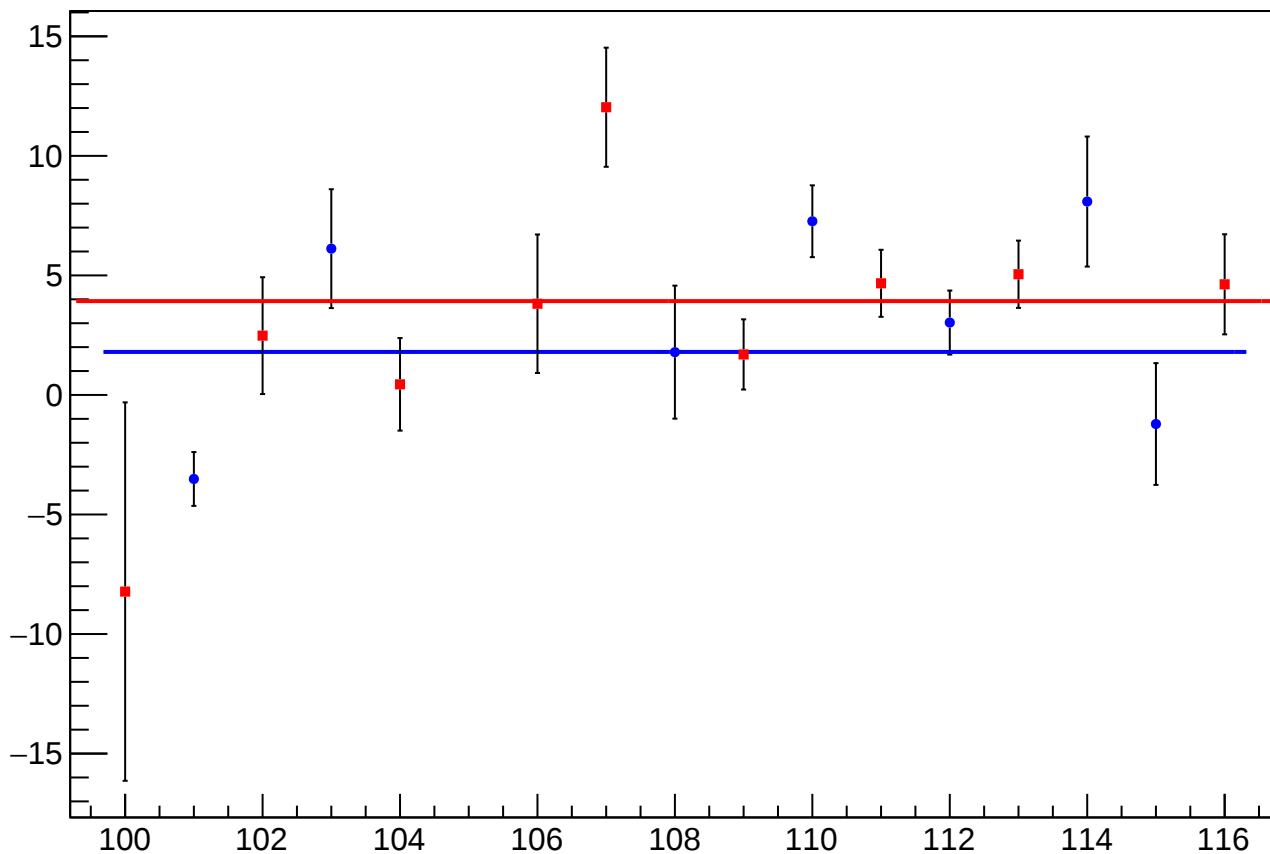
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -50.984 ± 0.620 $\chi^2/\text{NDF}: 366.5/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 1.799 $\pm$ 0.649 χ^2 /NDF: 46.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.926 $\pm$ 0.641 χ^2 /NDF: 19.9/8

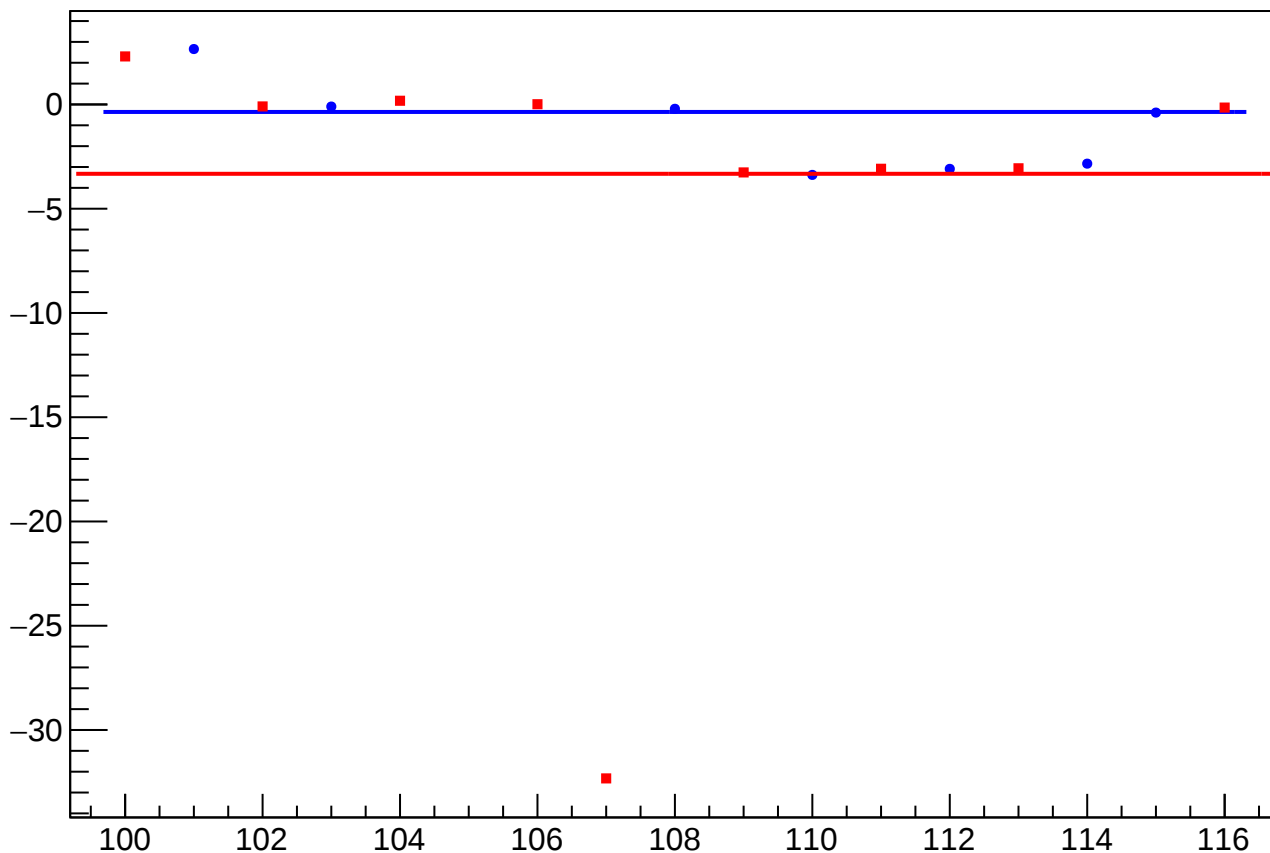
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.877 $\pm$ 0.456 χ^2 /NDF: 71.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: -0.359 ± 0.032 $\chi^2/\text{NDF}: 4378.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -3.326 ± 0.030 $\chi^2/\text{NDF}: 70830.0/8$

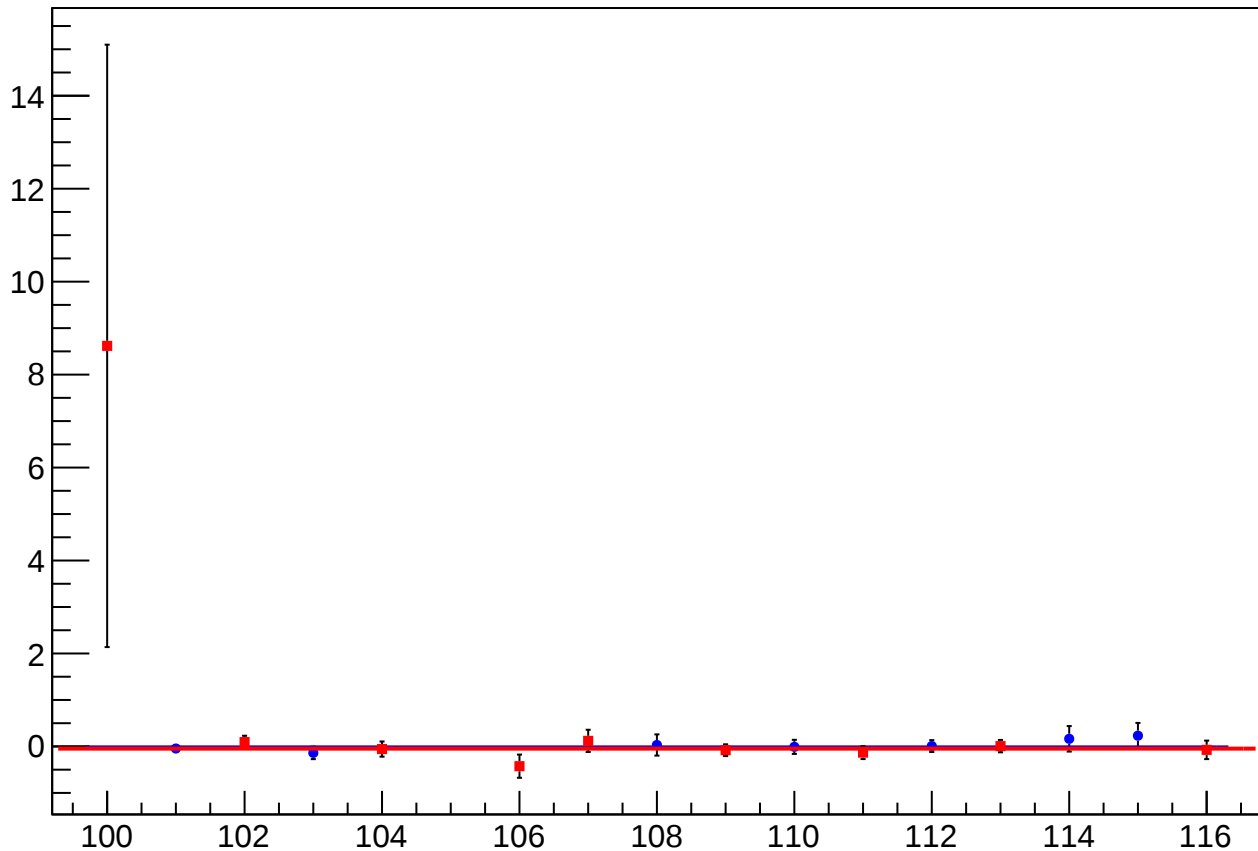
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.968 ± 0.022 $\chi^2/\text{NDF}: 79736.4/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.020 ± 0.057 χ^2/NDF : 2.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.047 ± 0.056 χ^2/NDF : 6.3/8

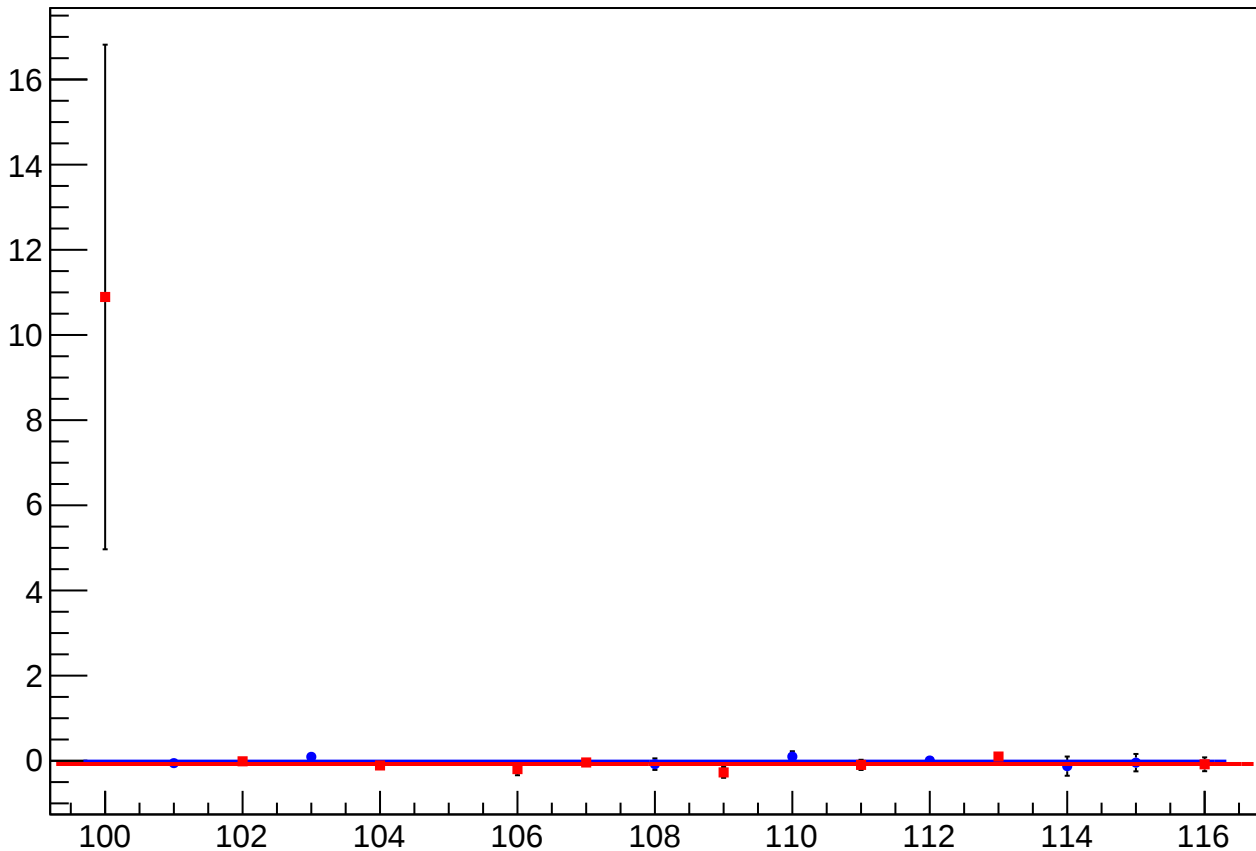
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

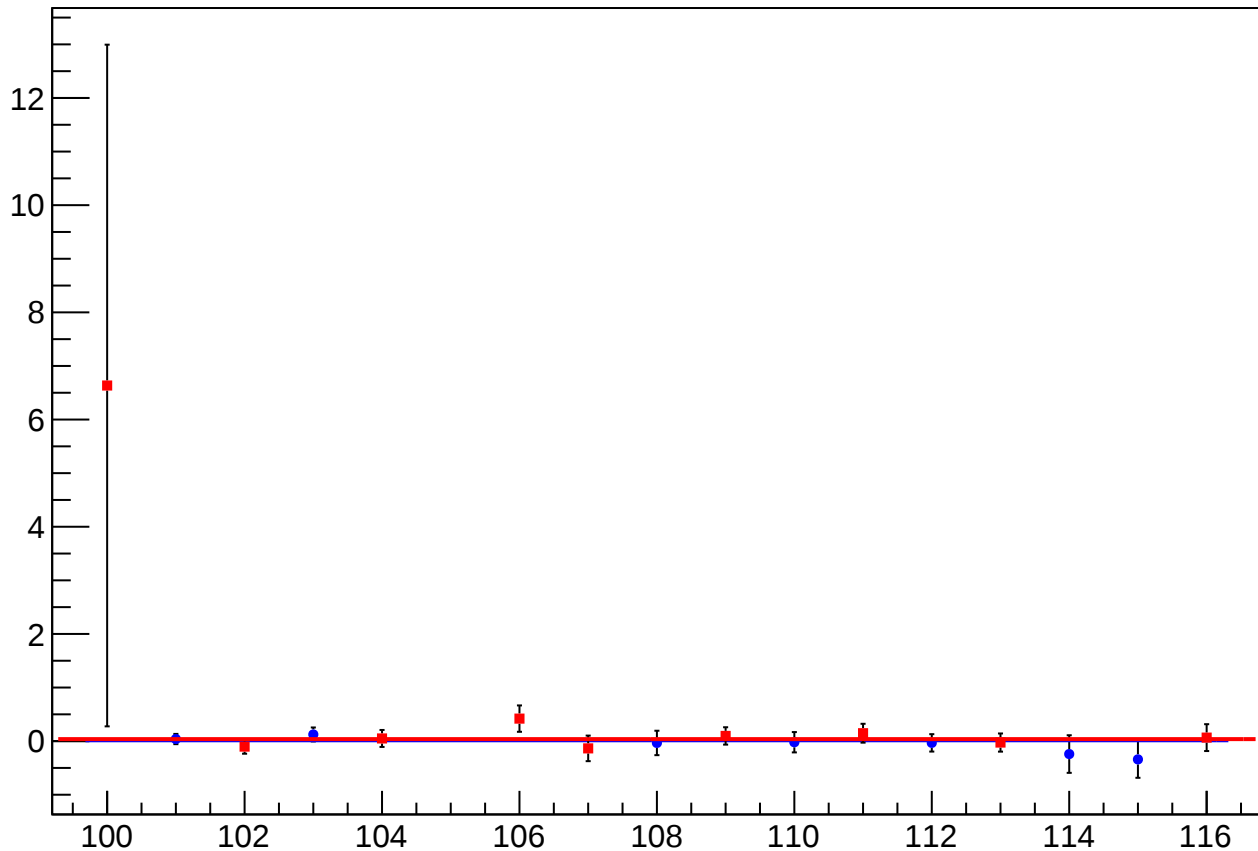
All: -0.034 ± 0.040 χ^2/NDF : 8.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.016 $\pm$ 0.061 χ^2 /NDF: 2.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.038 $\pm$ 0.063 χ^2 /NDF: 5.8/8

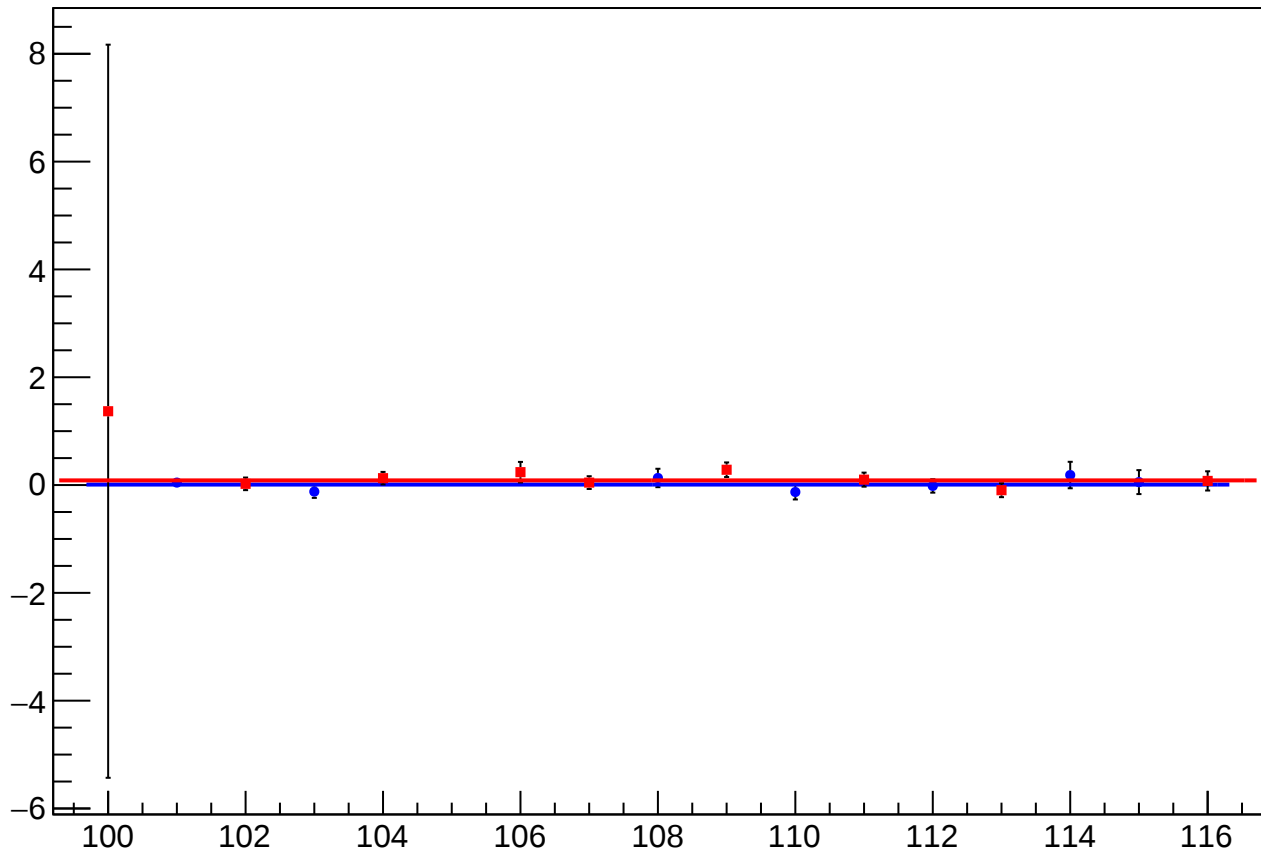
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.027 $\pm$ 0.044 χ^2 /NDF: 8.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.009 ± 0.043 χ^2/NDF : 3.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.087 ± 0.047 χ^2/NDF : 5.4/8

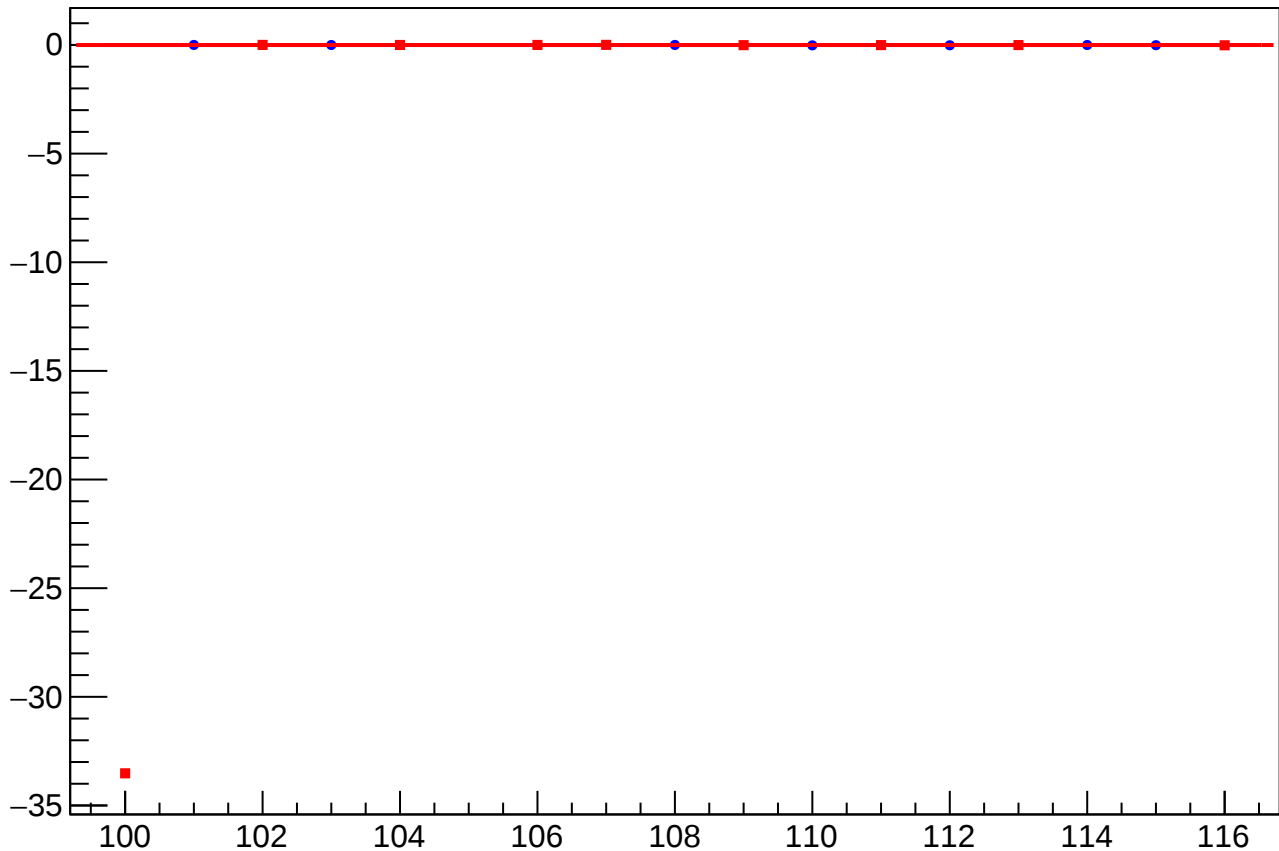
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.044 ± 0.032 χ^2/NDF : 10.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.002 $\pm$ 0.002 χ^2 /NDF: 7.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26496.4/8

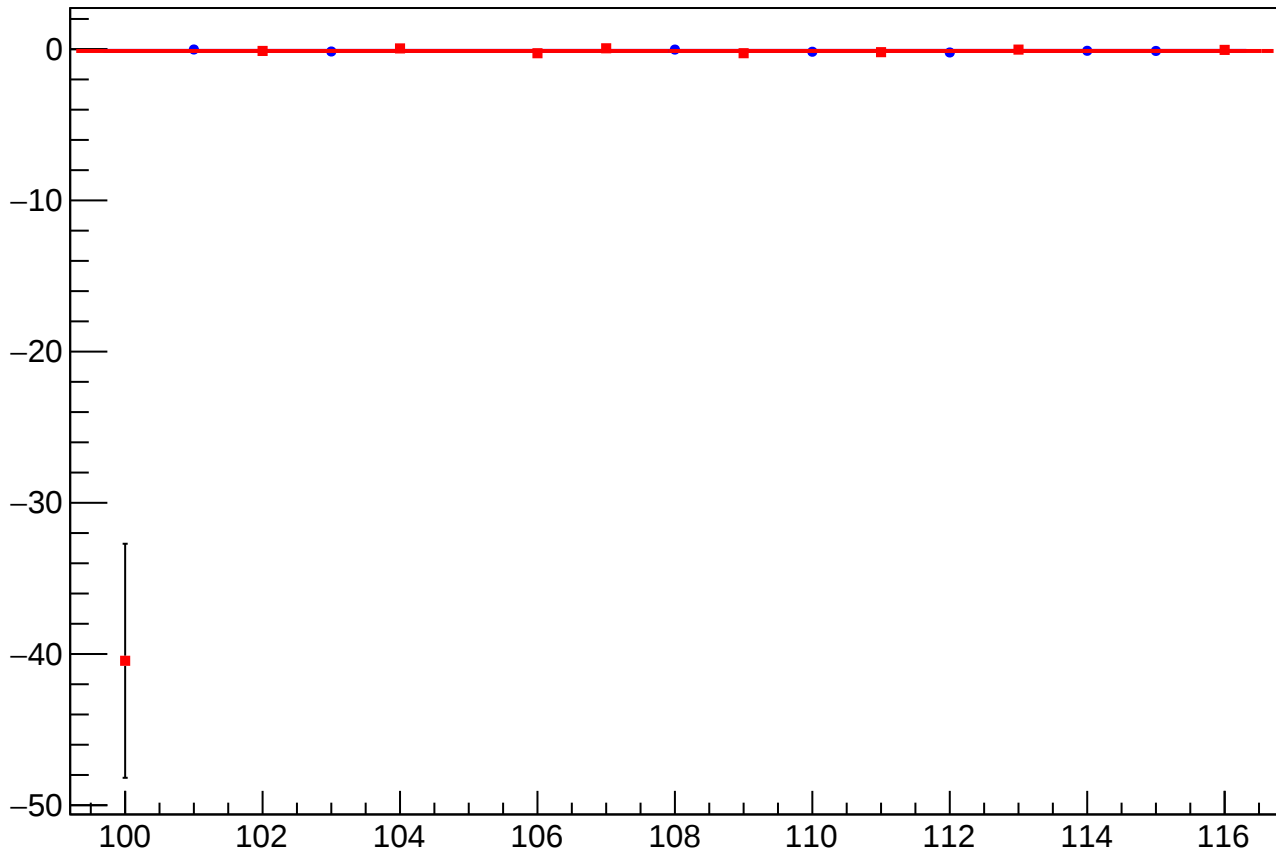
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.003 $\pm$ 0.001 χ^2 /NDF: 26503.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.112 ± 0.057 χ^2/NDF : 1.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.117 ± 0.056 χ^2/NDF : 31.4/8

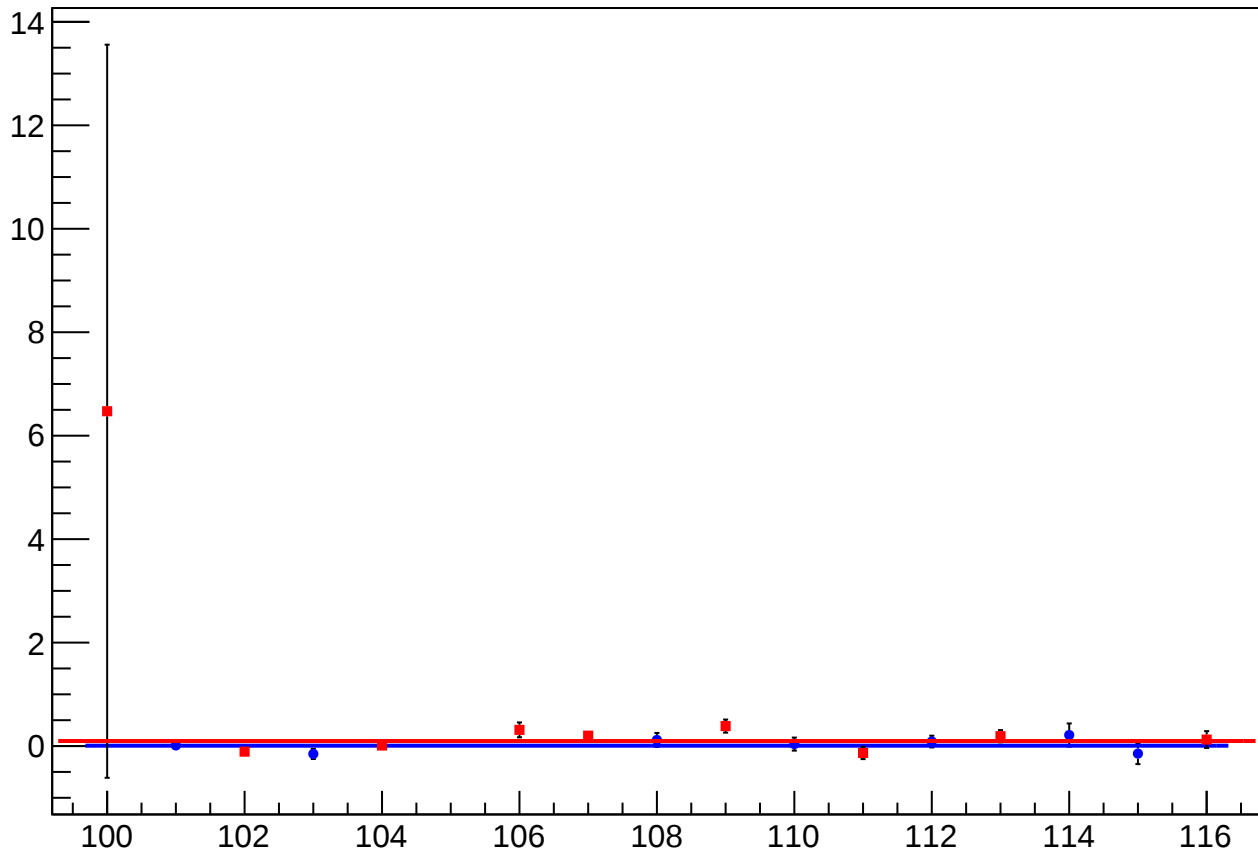
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.114 ± 0.040 χ^2/NDF : 33.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.007 $\pm$ 0.036 χ^2 /NDF: 5.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.098 $\pm$ 0.040 χ^2 /NDF: 19.3/8

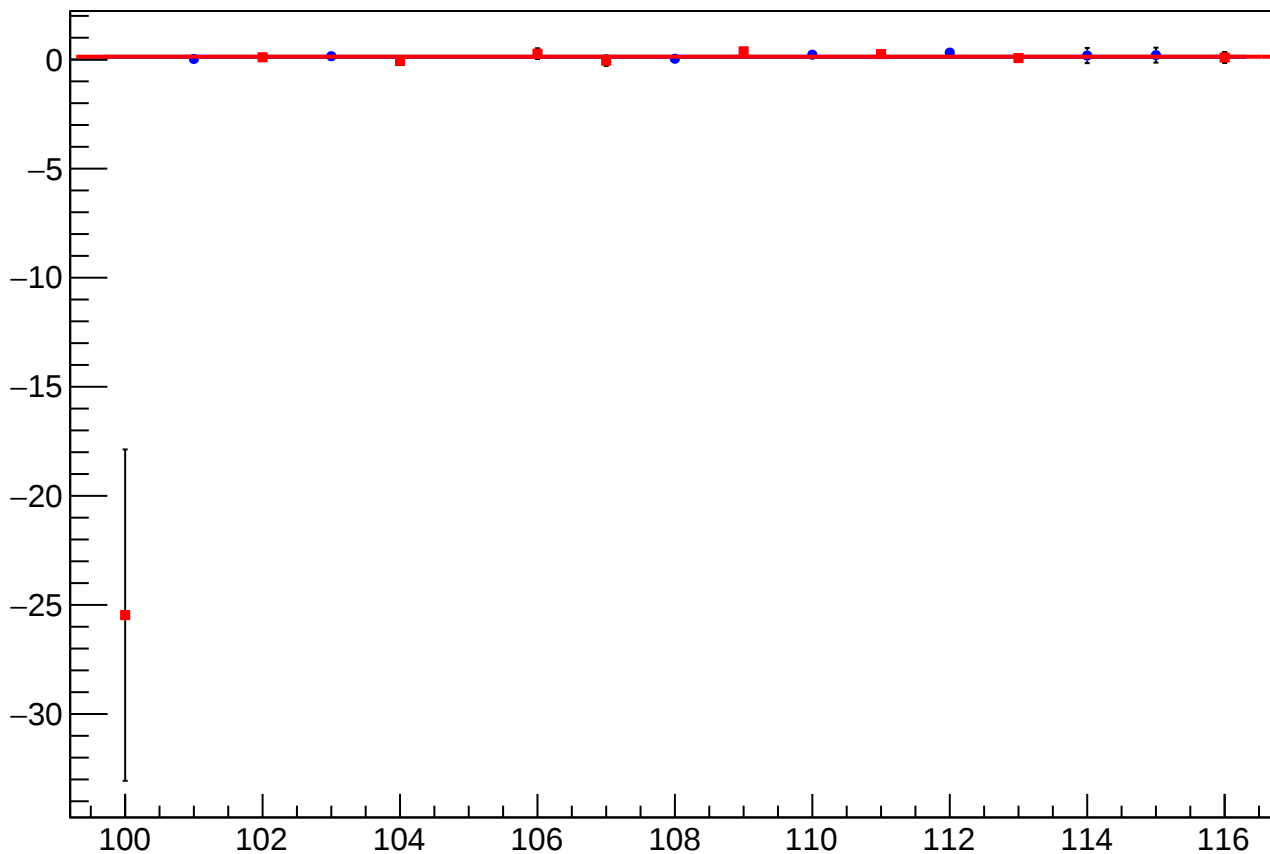
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.048 $\pm$ 0.027 χ^2 /NDF: 27.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.126 $\pm$ 0.061 χ^2 /NDF: 3.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.130 $\pm$ 0.063 χ^2 /NDF: 16.8/8

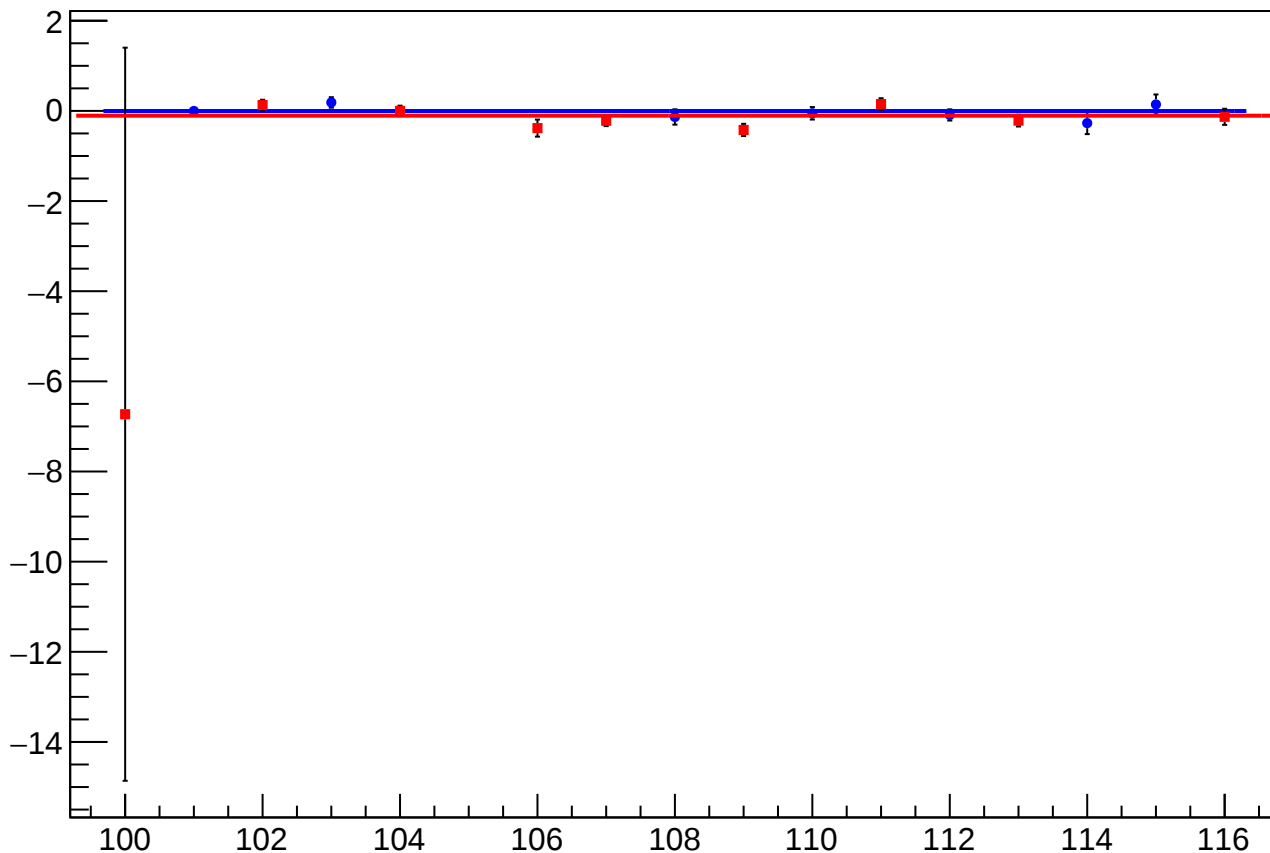
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.128 $\pm$ 0.044 χ^2 /NDF: 19.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.003 $\pm$ 0.043 χ^2 /NDF: 5.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.106 $\pm$ 0.047 χ^2 /NDF: 18.7/8

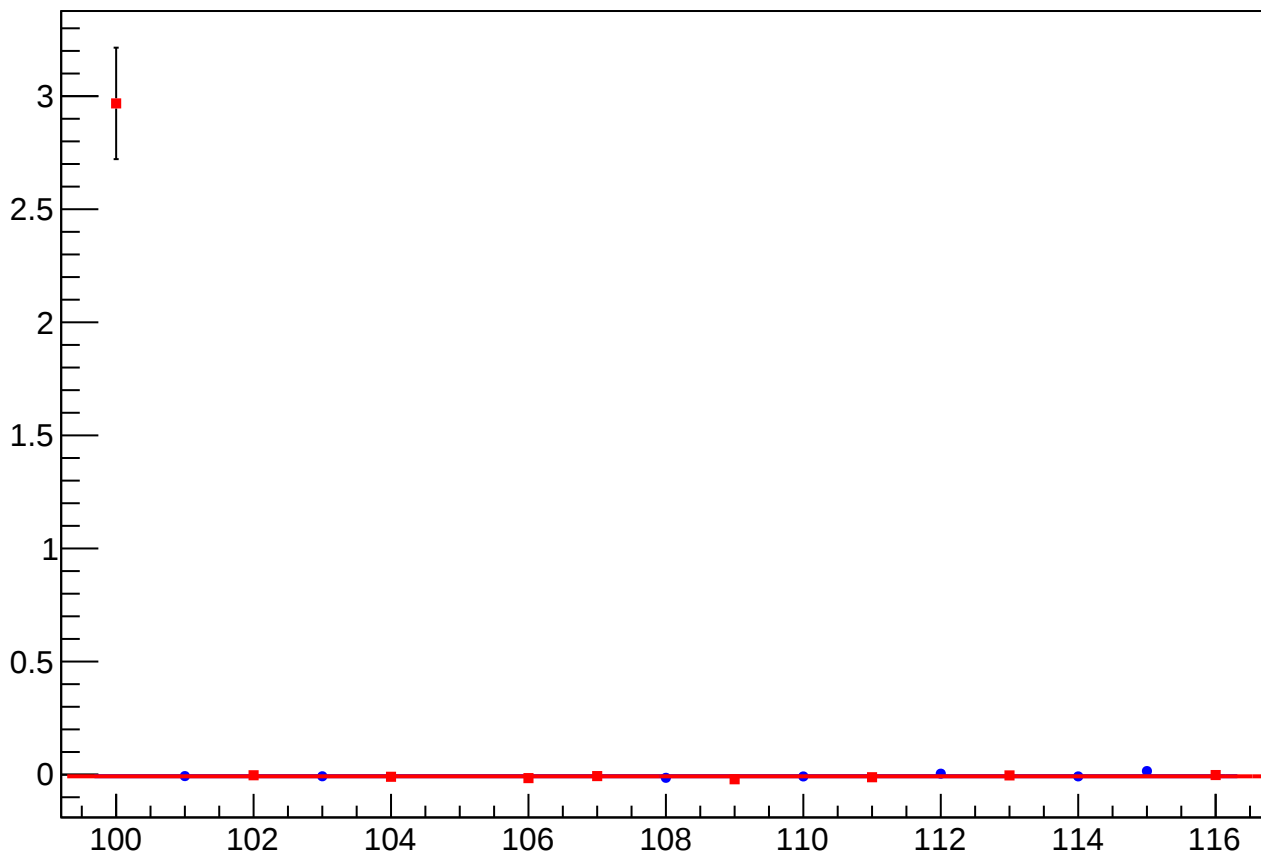
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.049 $\pm$ 0.032 χ^2 /NDF: 26.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 $\pm$ 0.002 χ^2 /NDF: 6.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.007 $\pm$ 0.002 χ^2 /NDF: 154.3/8

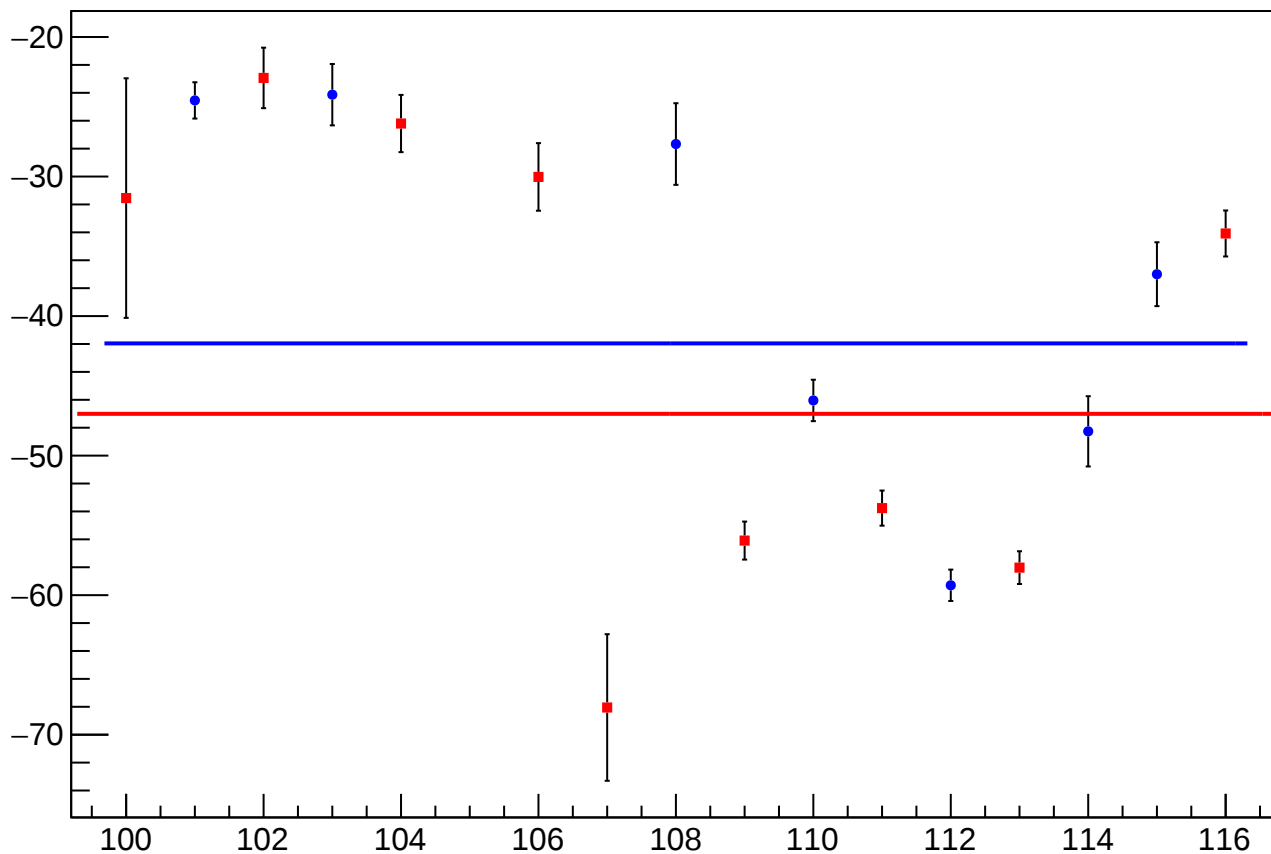
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.007 $\pm$ 0.001 χ^2 /NDF: 160.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -41.958+/-0.631 χ^2/NDF : 525.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -47.005+/-0.584 χ^2/NDF : 517.7/8

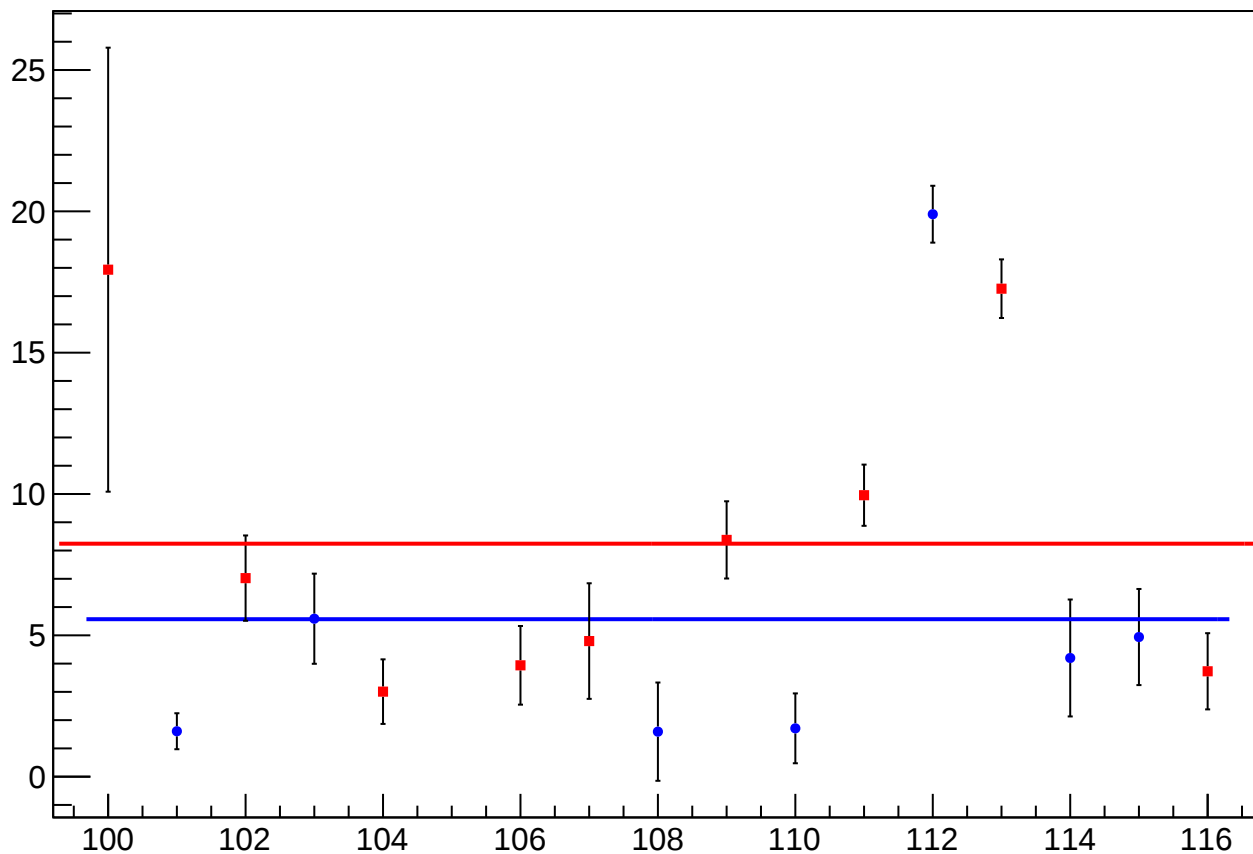
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.680+/-0.429 χ^2/NDF : 1077.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 5.571+/-0.430 χ^2/NDF : 257.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.242+/-0.454 χ^2/NDF : 125.0/8

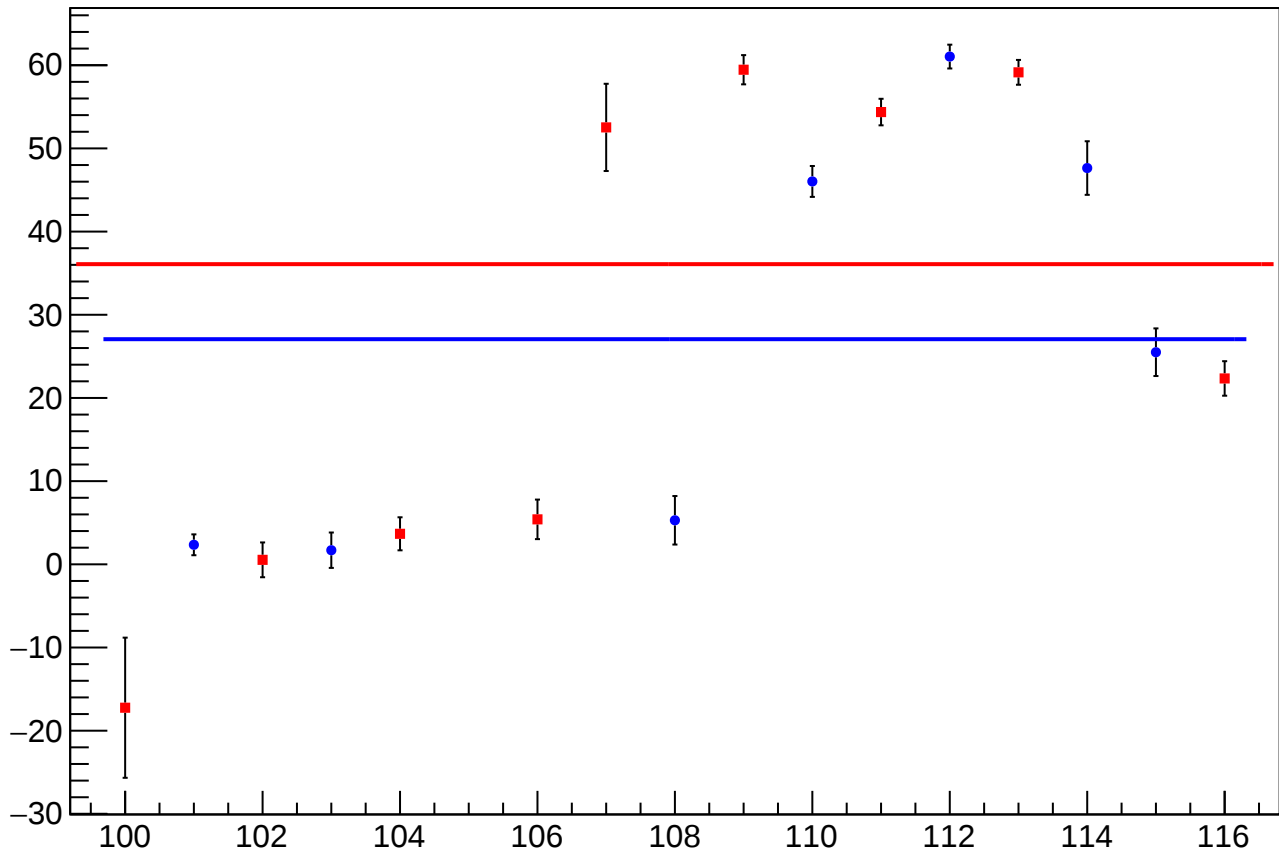
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.832+/-0.312 χ^2/NDF : 400.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 27.064 $\pm$ 0.712 χ^2 /NDF: 1295.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.085 $\pm$ 0.689 χ^2 /NDF: 1362.8/8

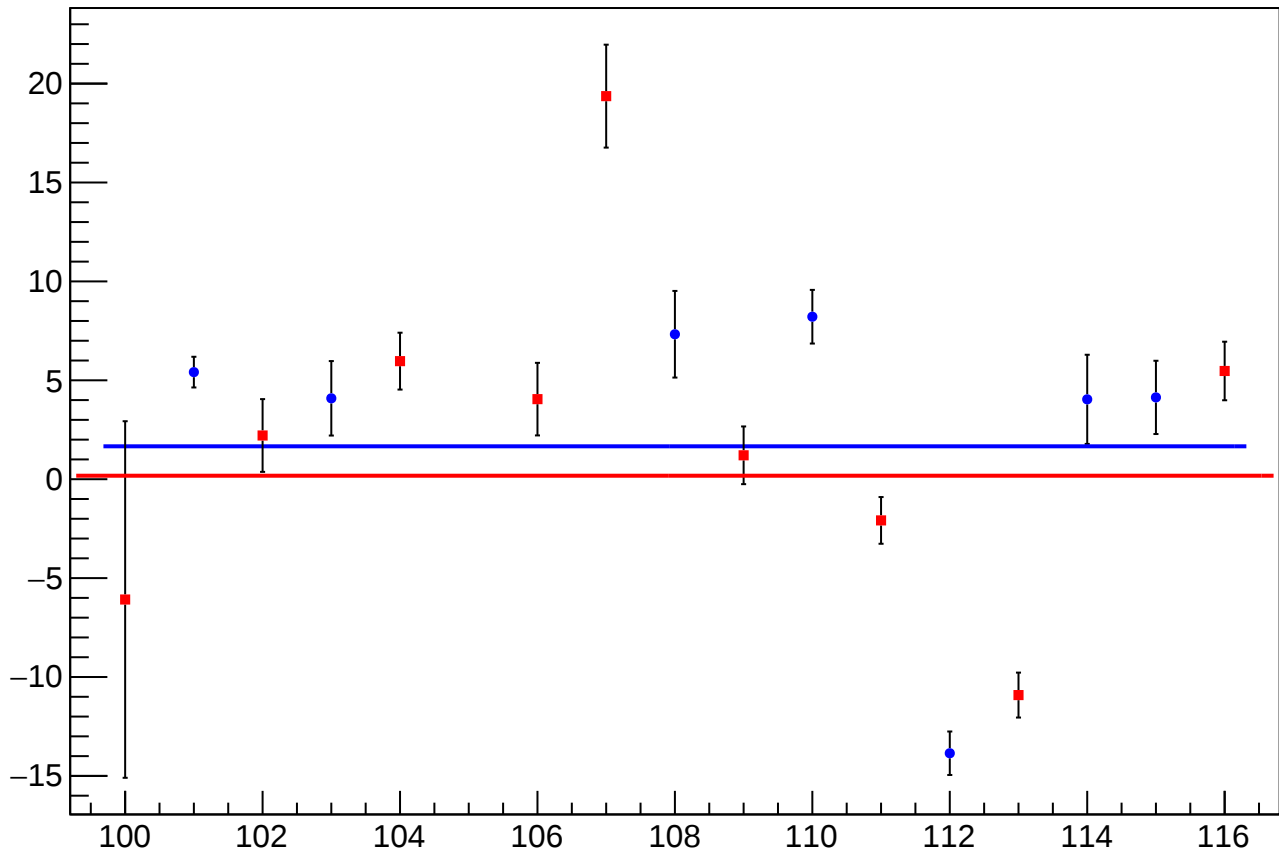
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.726 $\pm$ 0.495 χ^2 /NDF: 2741.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 1.663 $\pm$ 0.499 χ^2 /NDF: 257.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.177 $\pm$ 0.523 χ^2 /NDF: 189.0/8

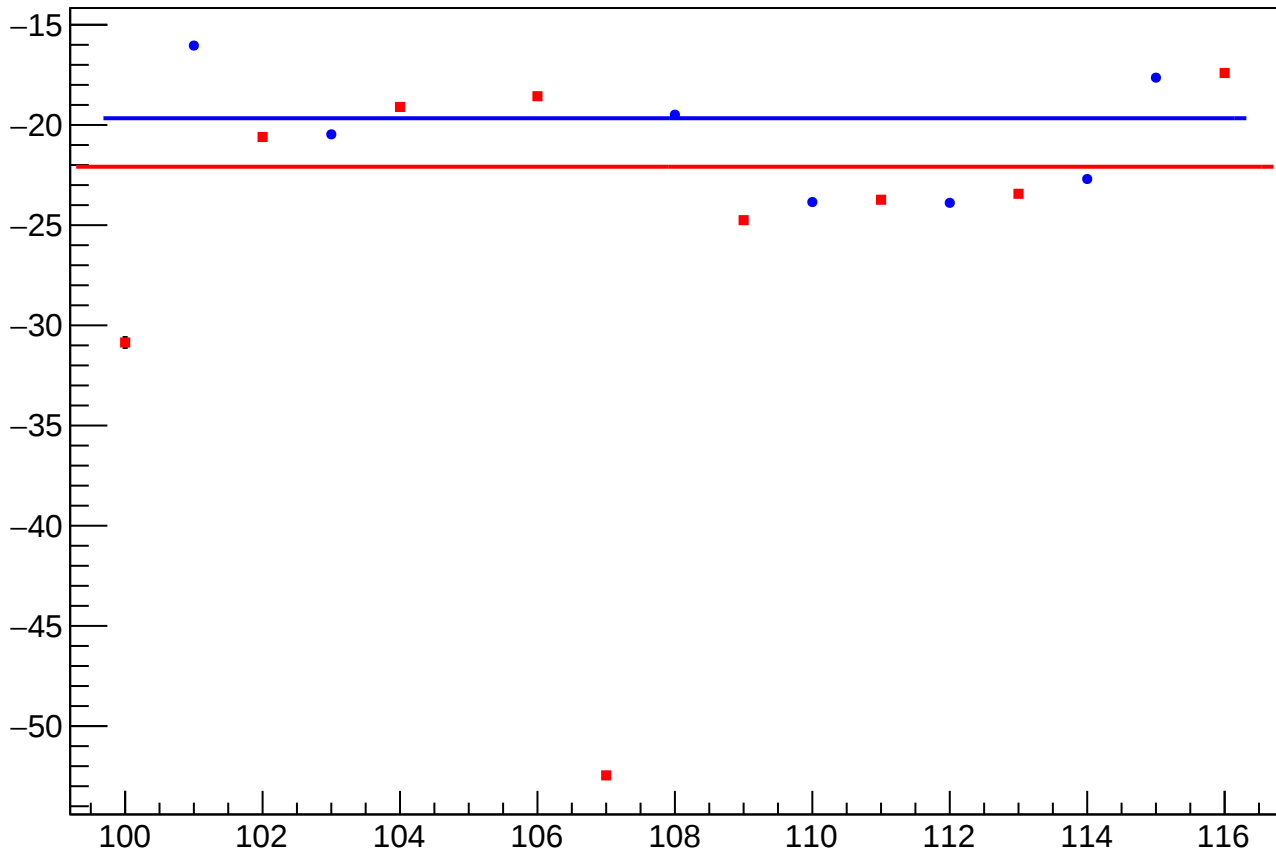
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.954 $\pm$ 0.361 χ^2 /NDF: 450.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.664 $\pm$ 0.025 χ^2 /NDF: 13600.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.084 $\pm$ 0.023 χ^2 /NDF: 76851.1/8

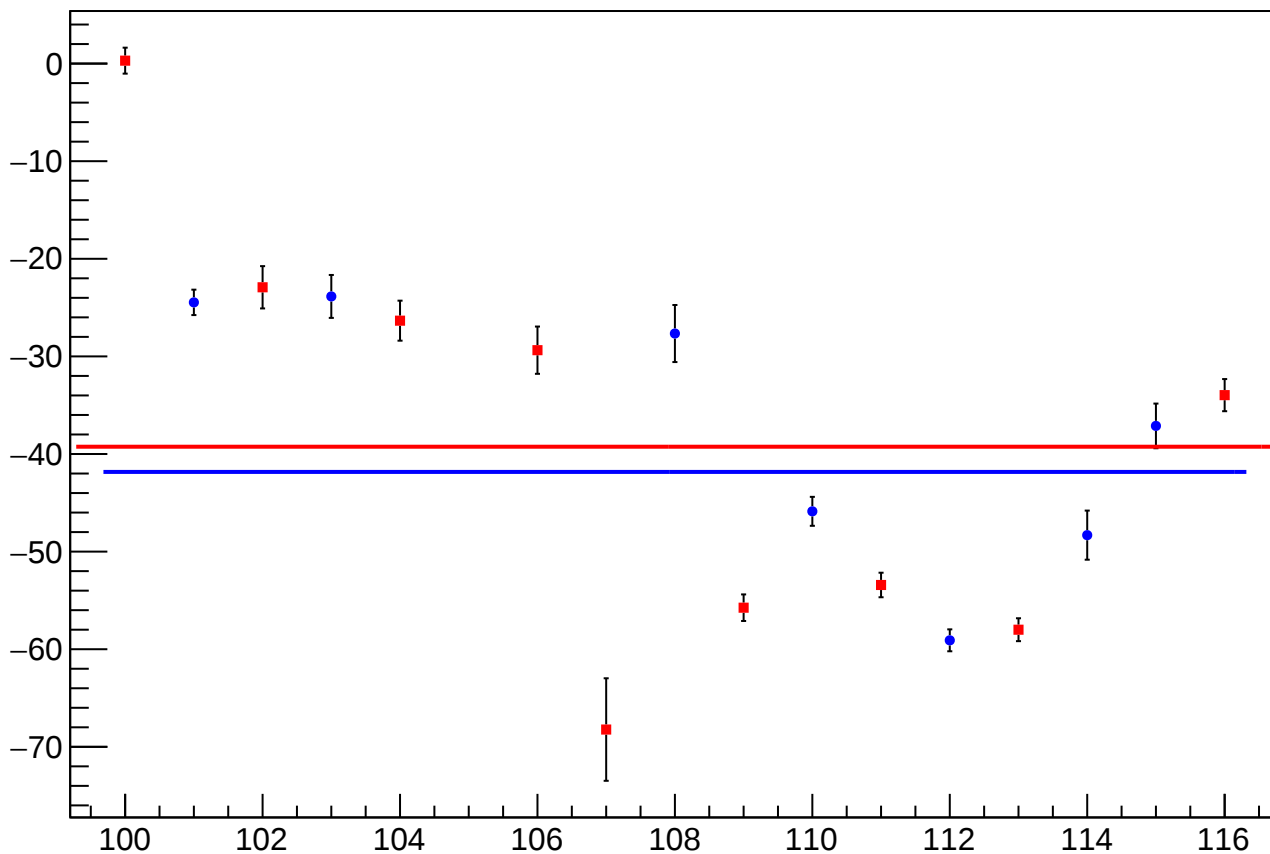
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.950 $\pm$ 0.017 χ^2 /NDF: 95480.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -41.835 ± 0.631 χ^2/NDF : 523.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.253 ± 0.535 χ^2/NDF : 1567.8/8

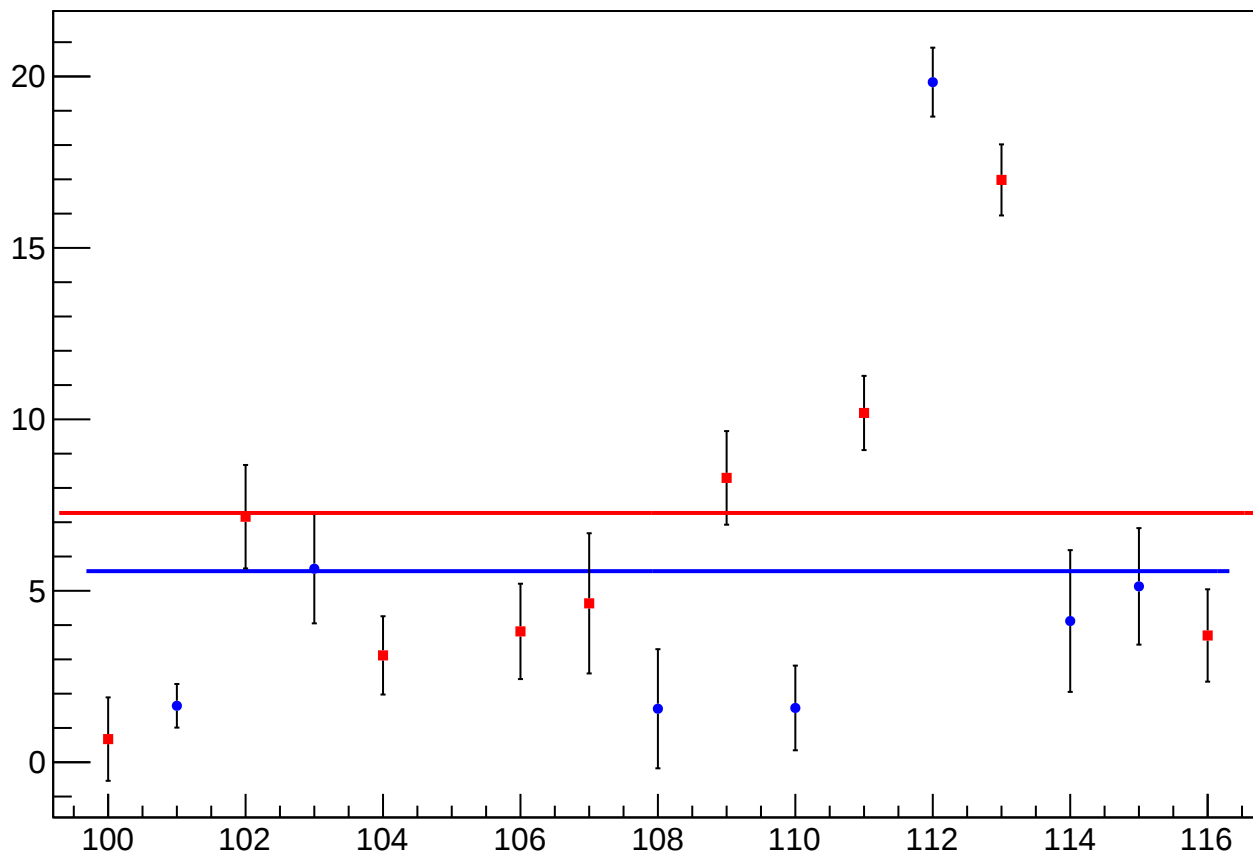
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.333 ± 0.408 χ^2/NDF : 2100.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.573+/-0.429 χ^2/NDF : 255.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.270+/-0.426 χ^2/NDF : 153.2/8

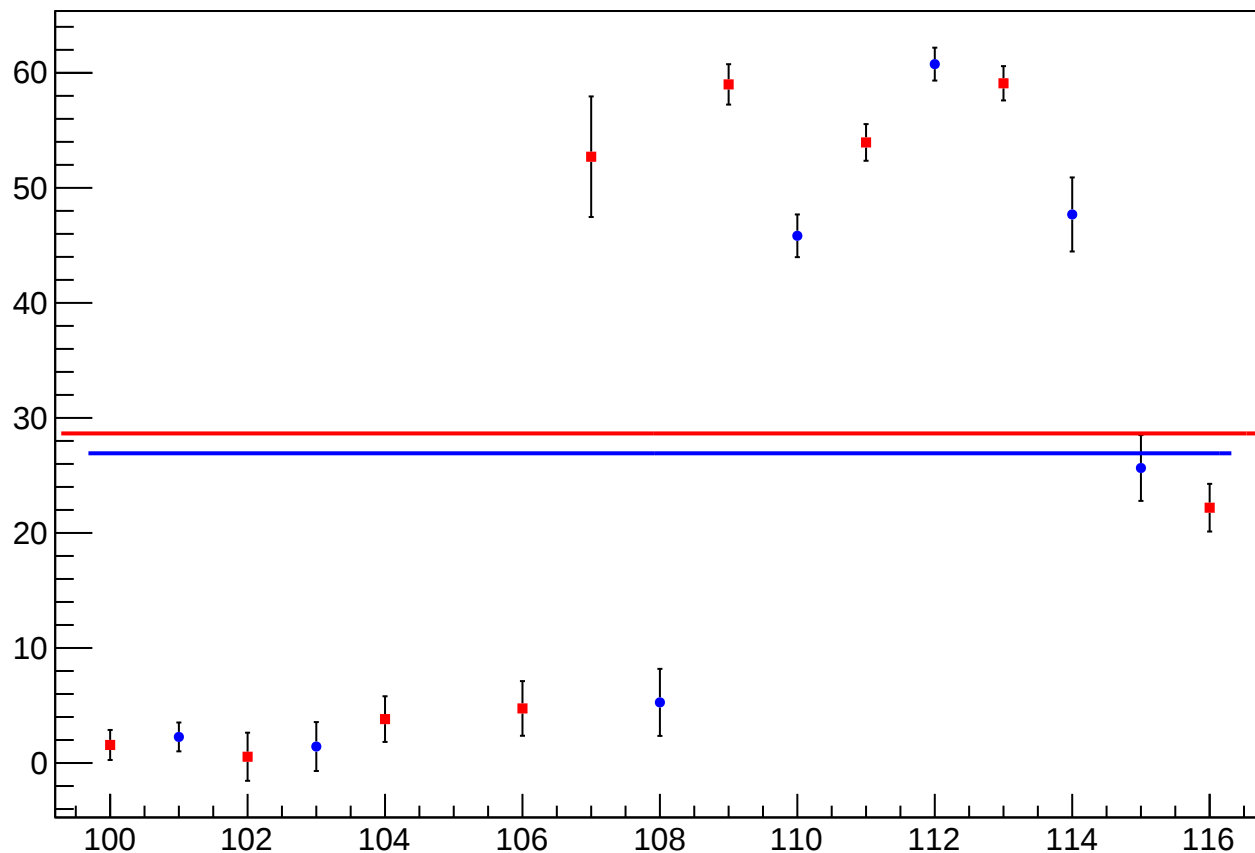
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.429+/-0.302 χ^2/NDF : 416.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 26.925 $\pm$ 0.712 χ^2 /NDF: 1291.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.653 $\pm$ 0.610 χ^2 /NDF: 1867.5/8

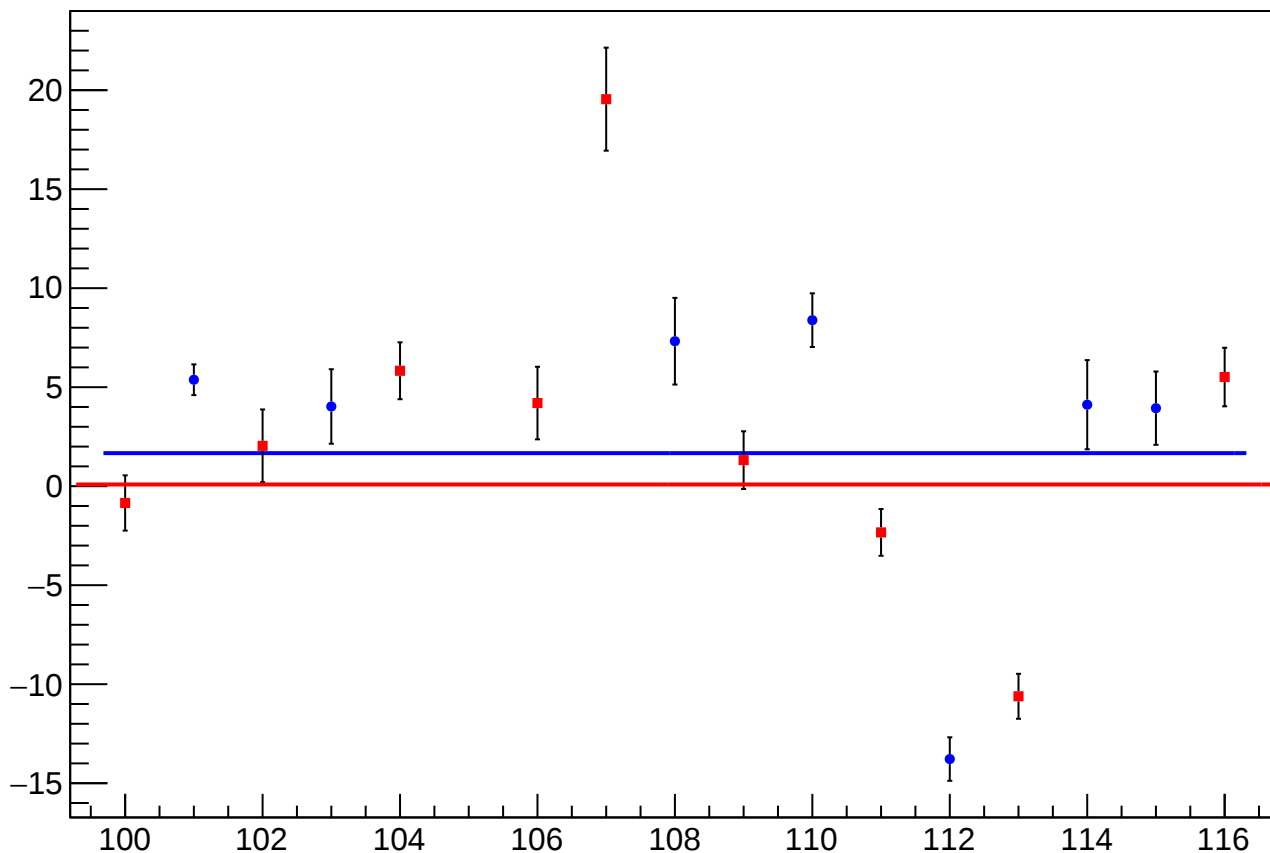
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 27.921 $\pm$ 0.463 χ^2 /NDF: 3162.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 1.669 $\pm$ 0.499 χ^2 /NDF: 256.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.086 $\pm$ 0.490 χ^2 /NDF: 185.7/8

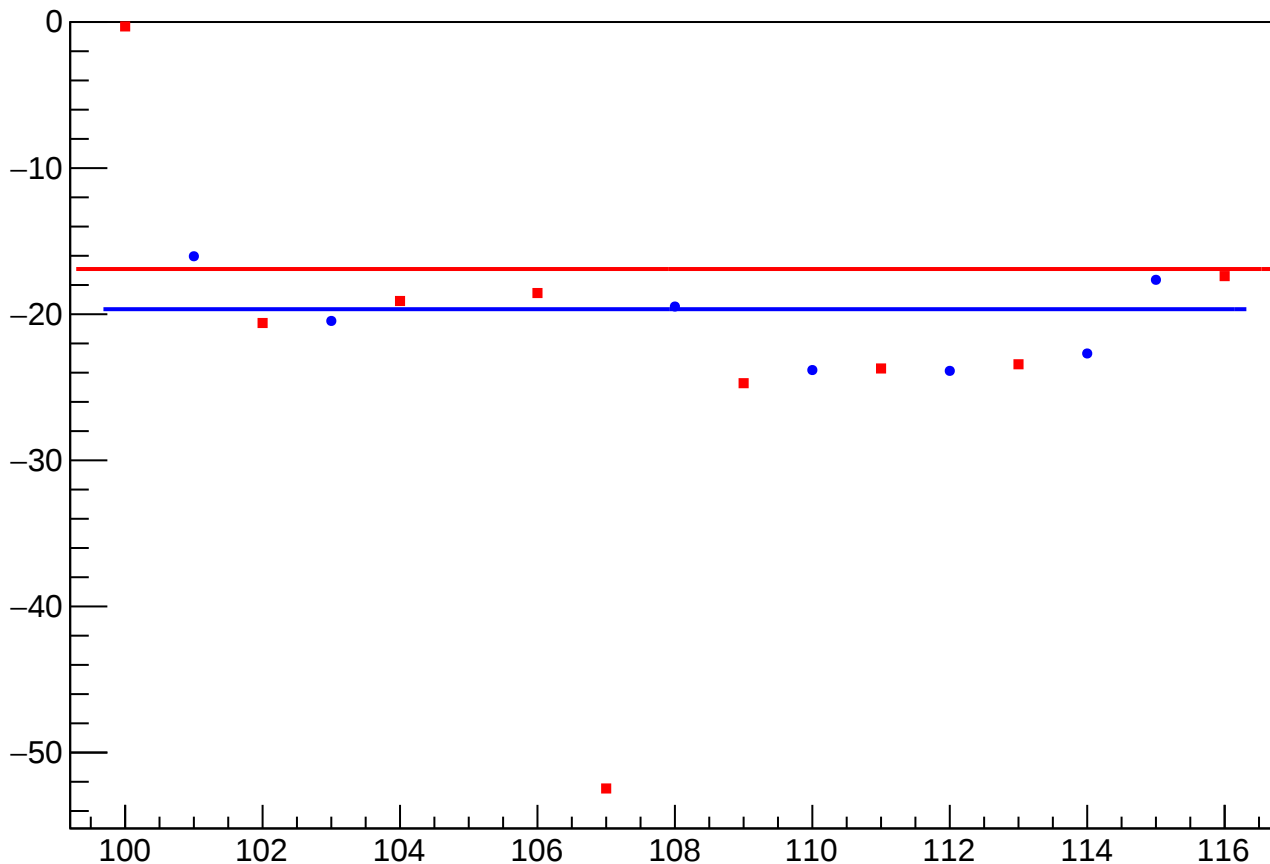
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.863 $\pm$ 0.350 χ^2 /NDF: 446.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.655 $\pm$ 0.025 χ^2 /NDF: 13579.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -16.906 $\pm$ 0.020 χ^2 /NDF: 277528.4/8

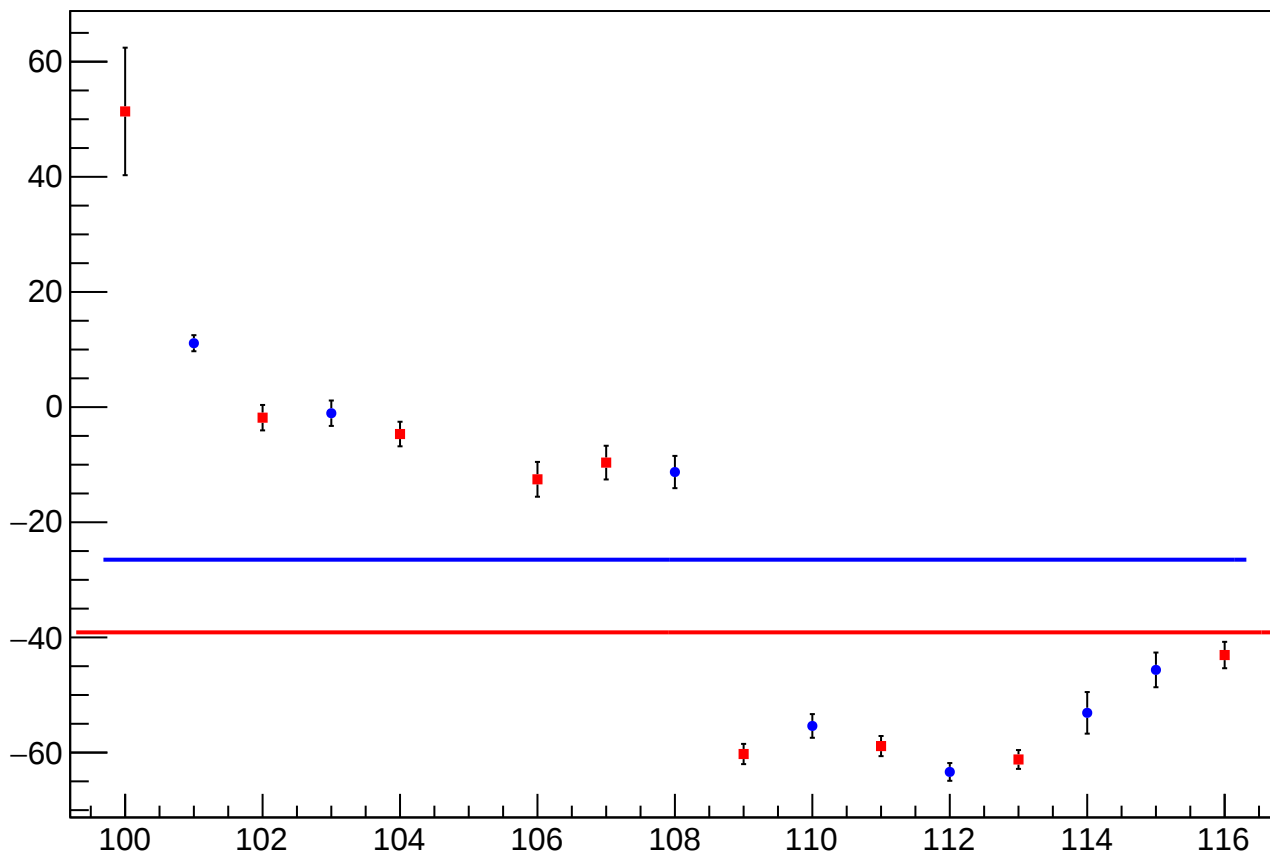
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.018 $\pm$ 0.016 χ^2 /NDF: 298391.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -26.500 $\pm$ 0.769 χ^2 /NDF: 1752.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -39.122 $\pm$ 0.731 χ^2 /NDF: 1248.1/8

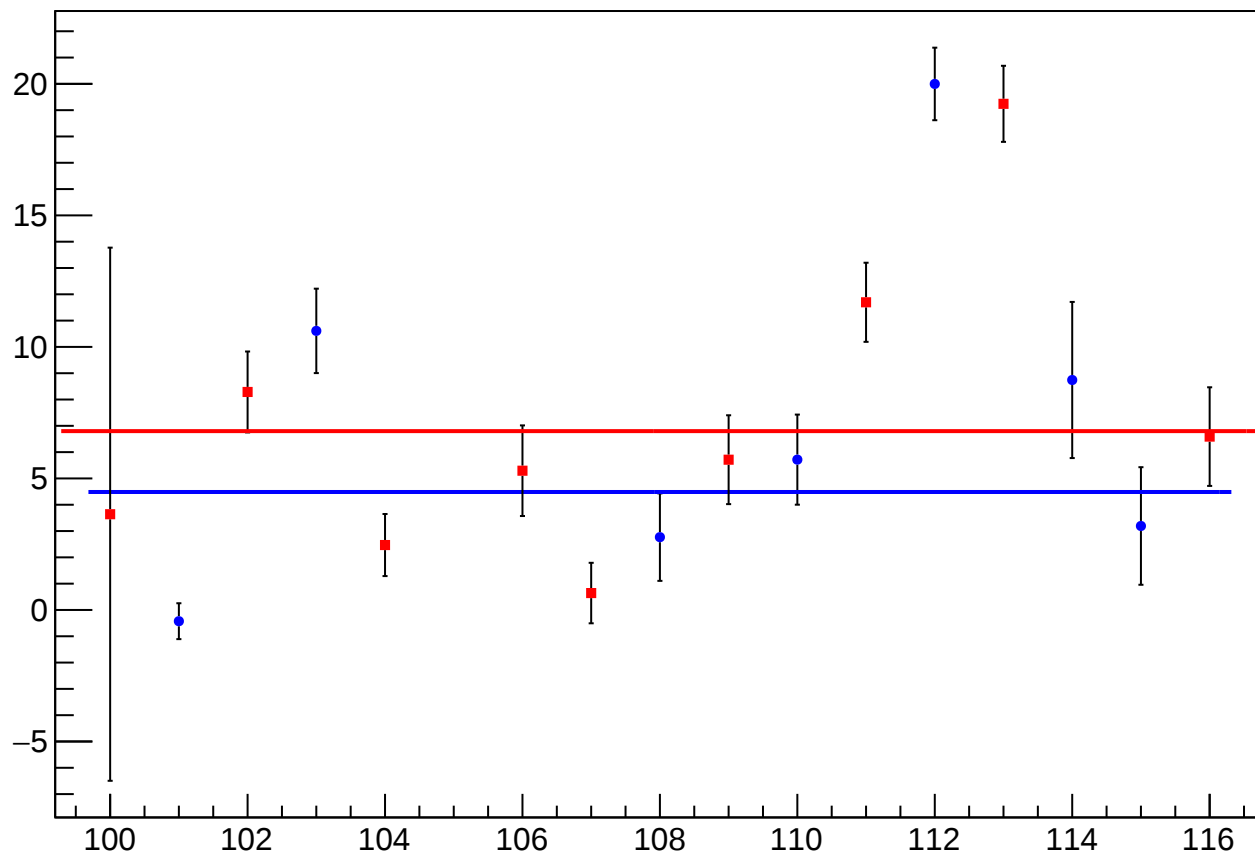
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.135 $\pm$ 0.530 χ^2 /NDF: 3141.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 4.485+/-0.495 χ^2/NDF : 197.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.799+/-0.513 χ^2/NDF : 129.0/8

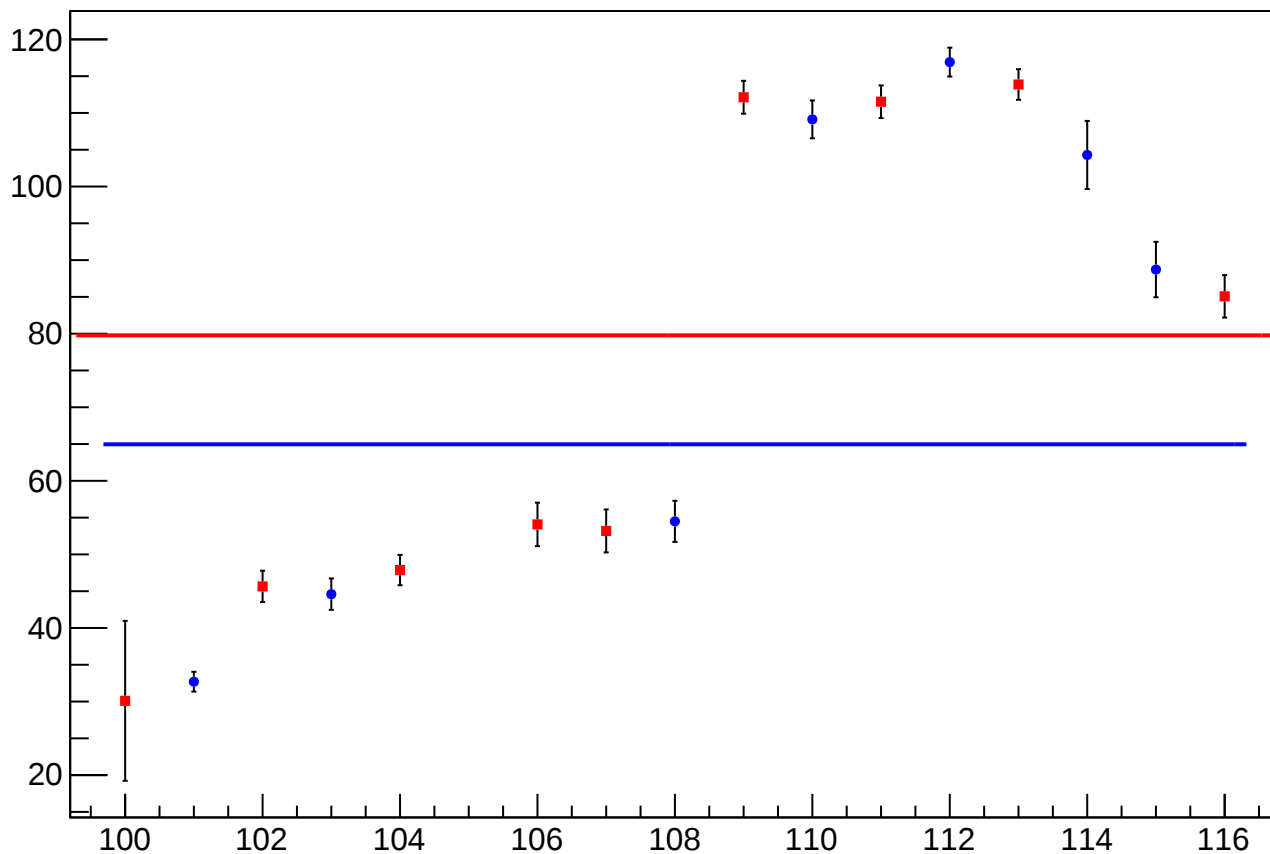
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.600+/-0.356 χ^2/NDF : 336.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 64.966+/-0.837 χ^2/NDF : 1788.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.774+/-0.831 χ^2/NDF : 1360.7/8

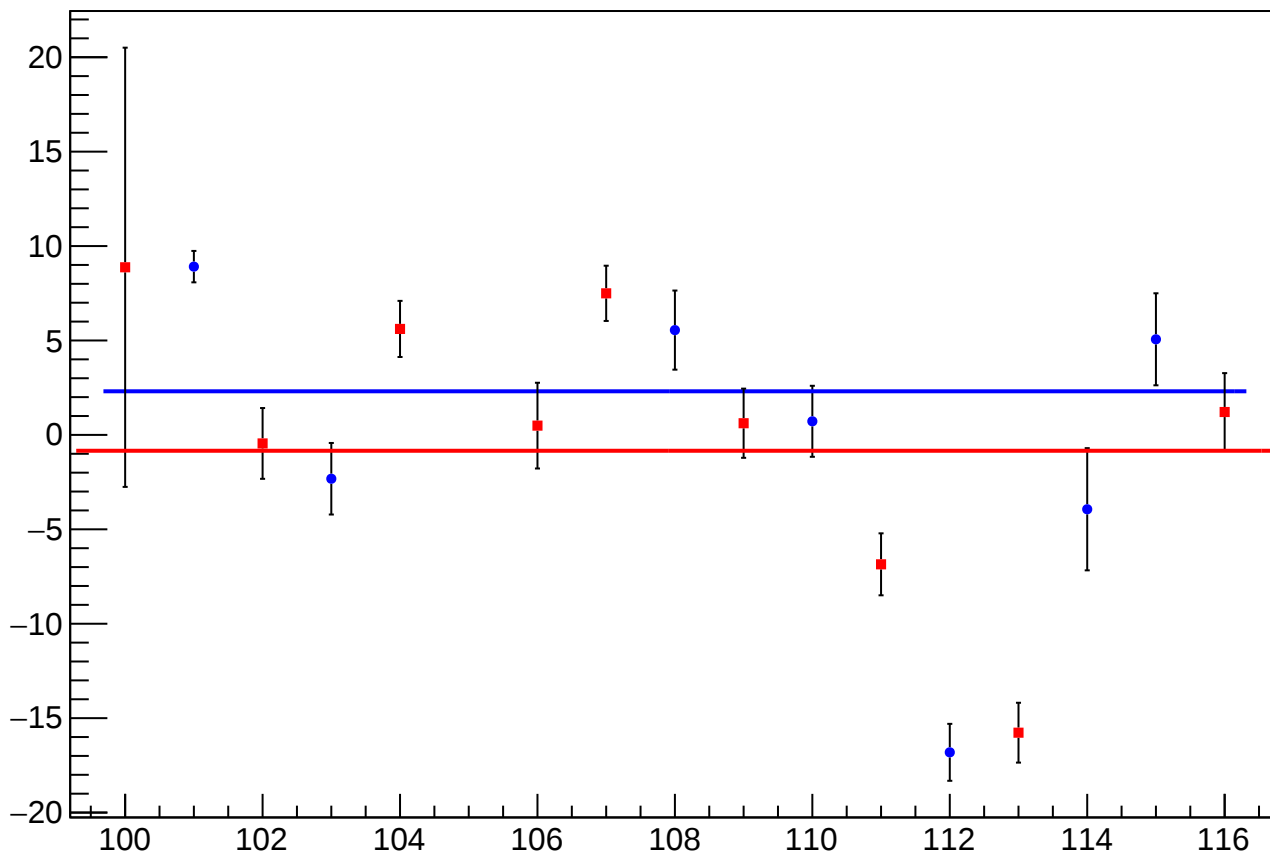
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.422+/-0.589 χ^2/NDF : 3307.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 2.309 $\pm$ 0.583 χ^2 /NDF: 237.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.840 $\pm$ 0.607 χ^2 /NDF: 156.2/8

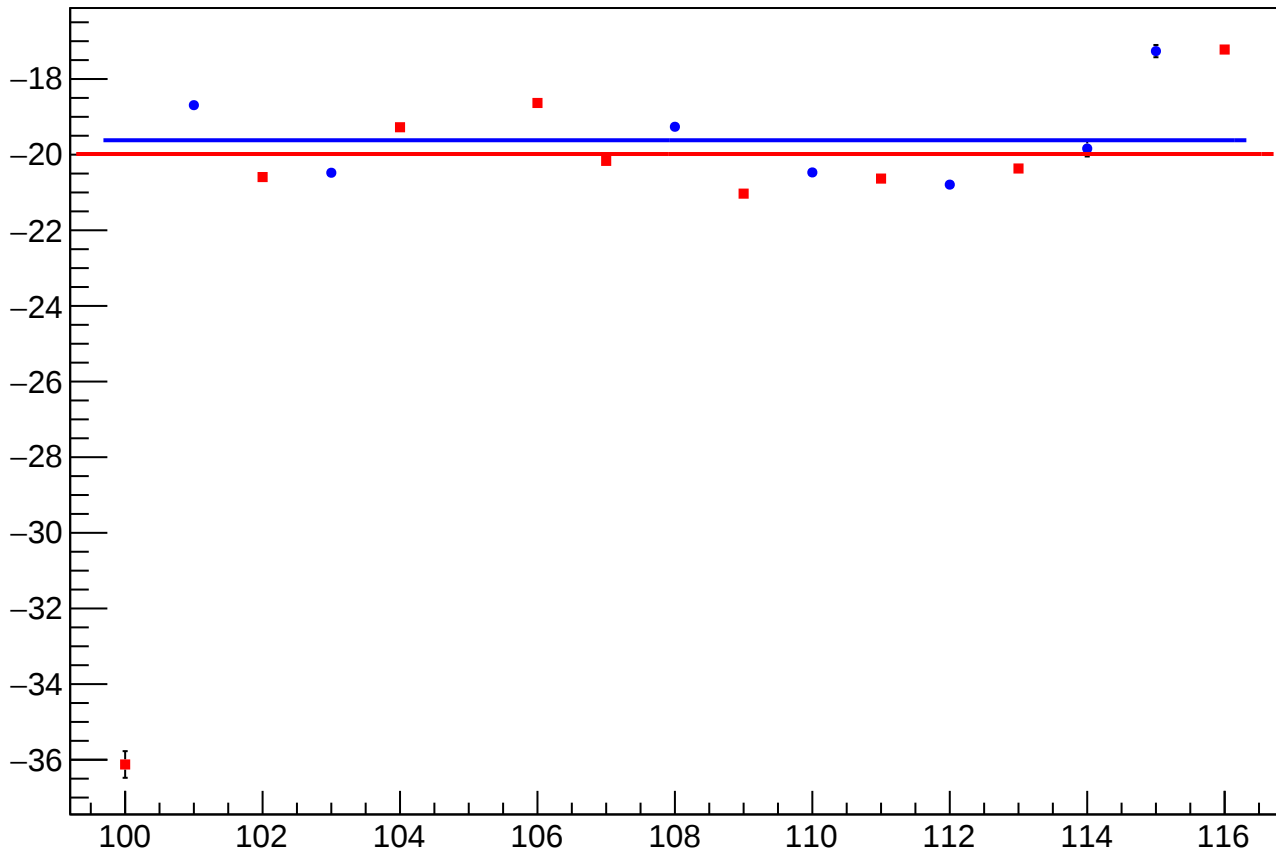
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.798 $\pm$ 0.421 χ^2 /NDF: 408.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.619 ± 0.027 $\chi^2/\text{NDF}: 1145.3/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -19.983 ± 0.025 $\chi^2/\text{NDF}: 3386.5/8$

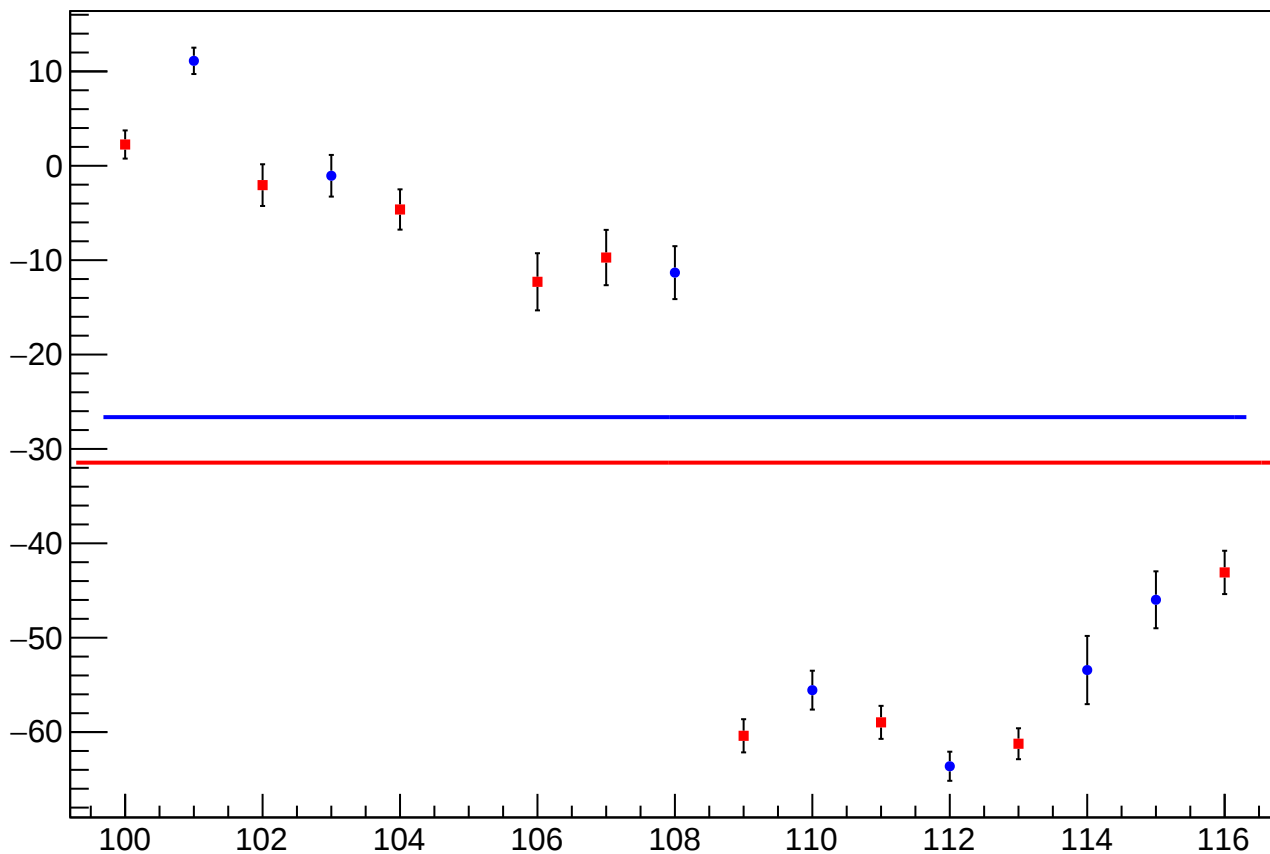
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.813 ± 0.019 $\chi^2/\text{NDF}: 4627.3/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -26.631 $\pm$ 0.770 χ^2 /NDF: 1764.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -31.452 $\pm$ 0.658 χ^2 /NDF: 1814.7/8

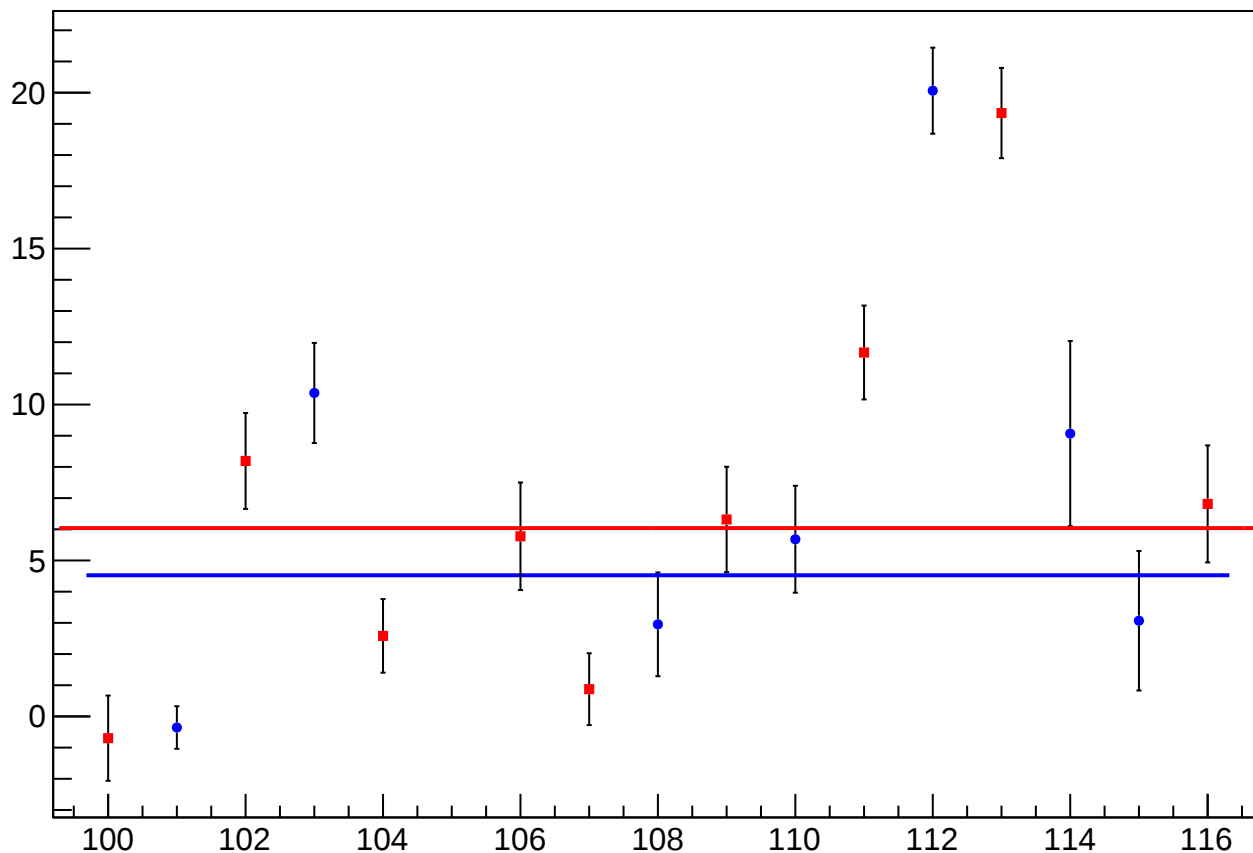
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -29.417 $\pm$ 0.500 χ^2 /NDF: 3601.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 4.526+/-0.495 χ^2/NDF : 195.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.037+/-0.481 χ^2/NDF : 153.8/8

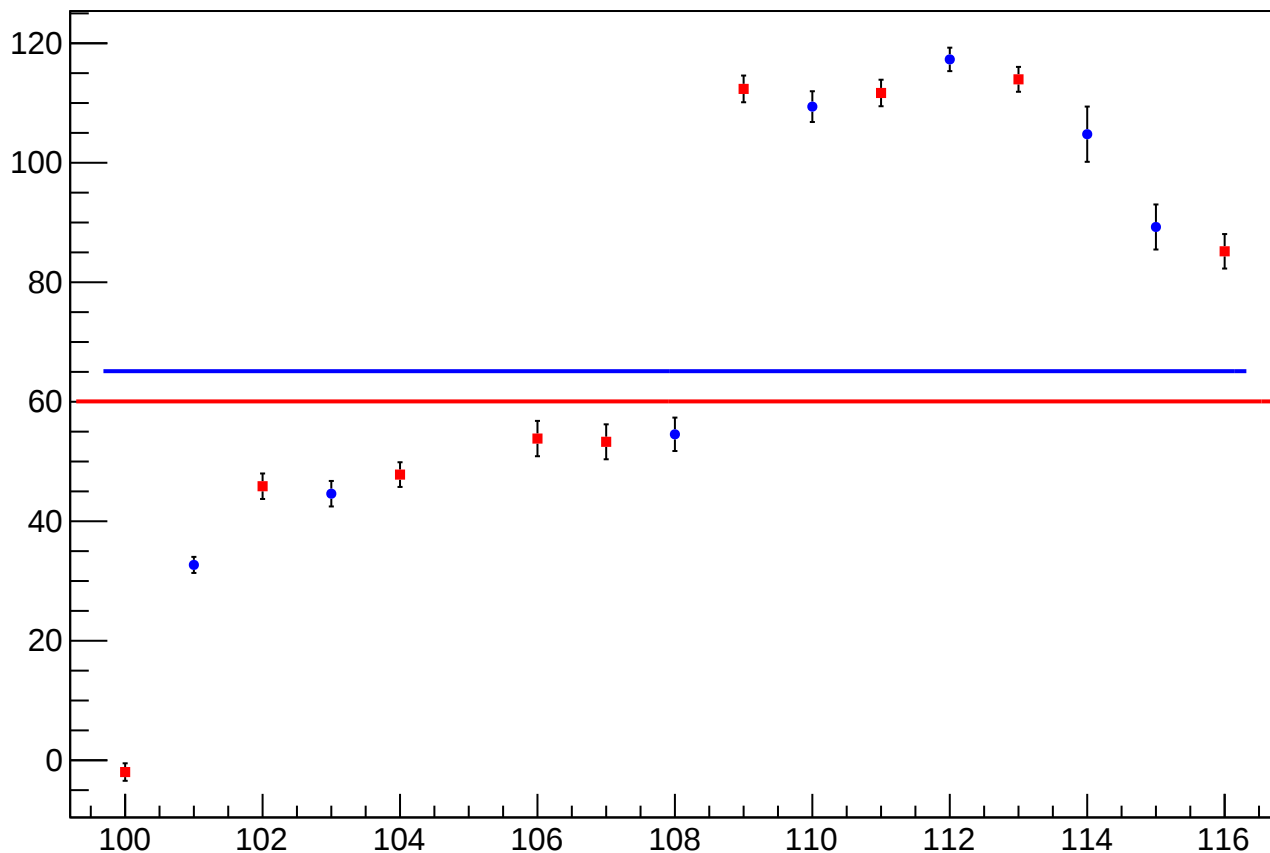
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.304+/-0.345 χ^2/NDF : 354.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 65.120 $\pm$ 0.837 χ^2 /NDF: 1804.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 60.060 $\pm$ 0.724 χ^2 /NDF: 3718.1/8

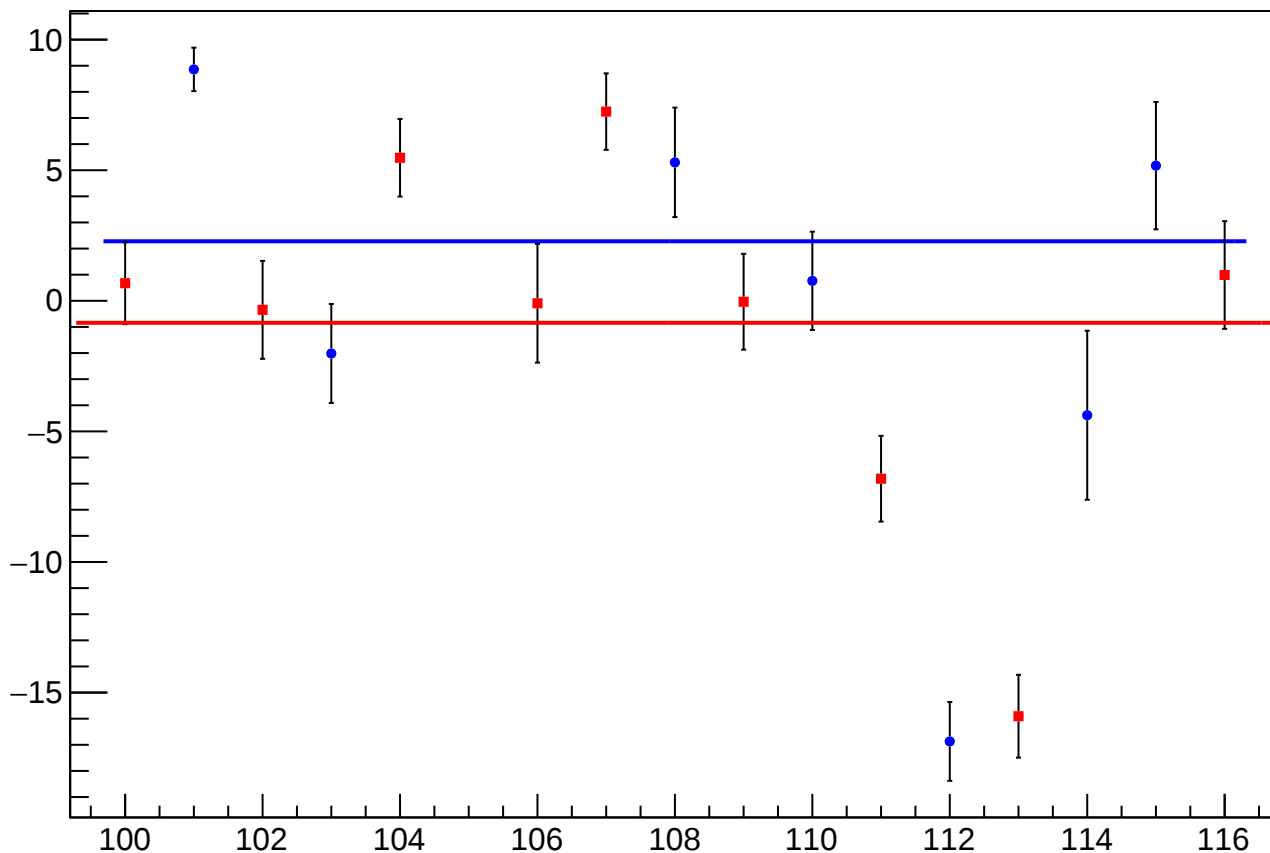
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 62.227 $\pm$ 0.548 χ^2 /NDF: 5543.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 2.280 $\pm$ 0.584 χ^2 /NDF: 237.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.842 $\pm$ 0.567 χ^2 /NDF: 154.1/8

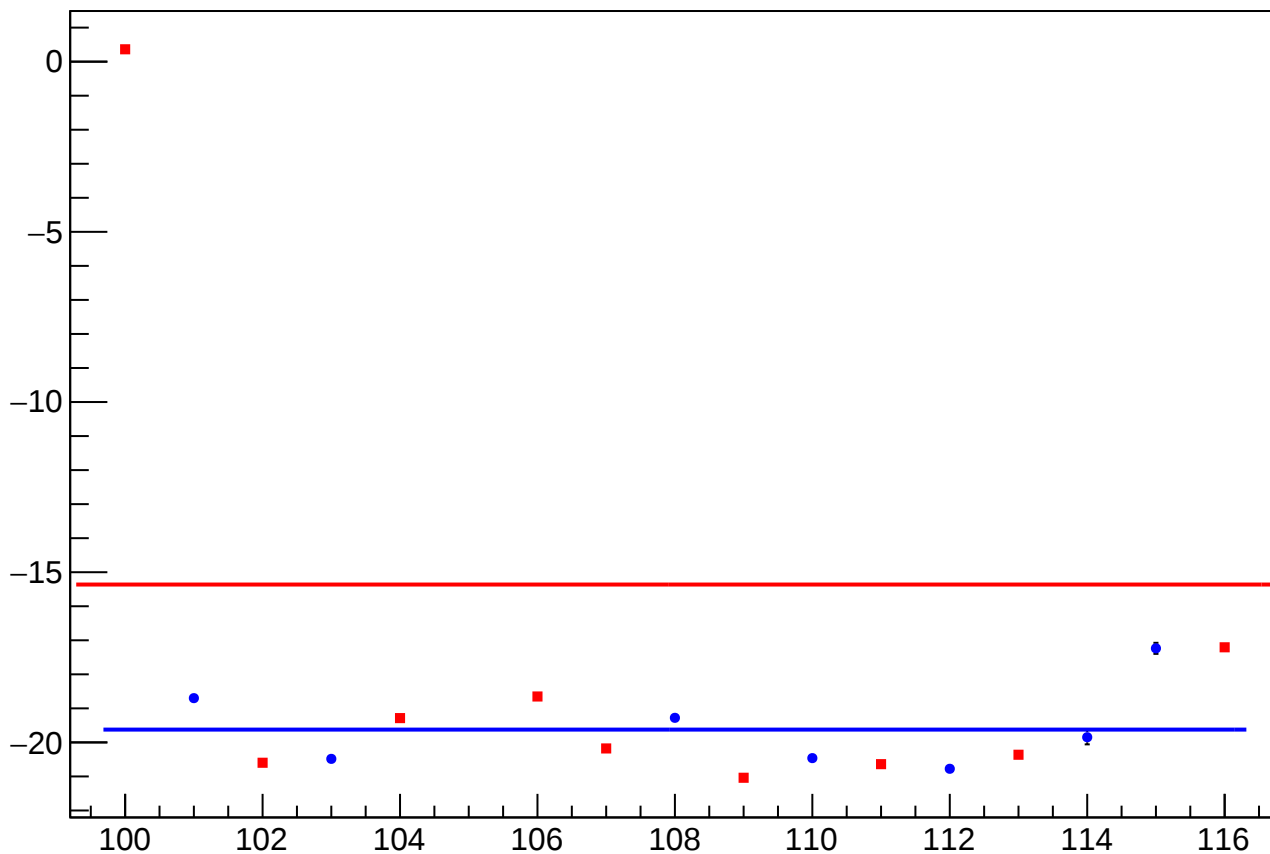
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.675 $\pm$ 0.407 χ^2 /NDF: 406.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.624 ± 0.027 $\chi^2/\text{NDF}: 1137.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -15.362 ± 0.022 $\chi^2/\text{NDF}: 142482.0/8$

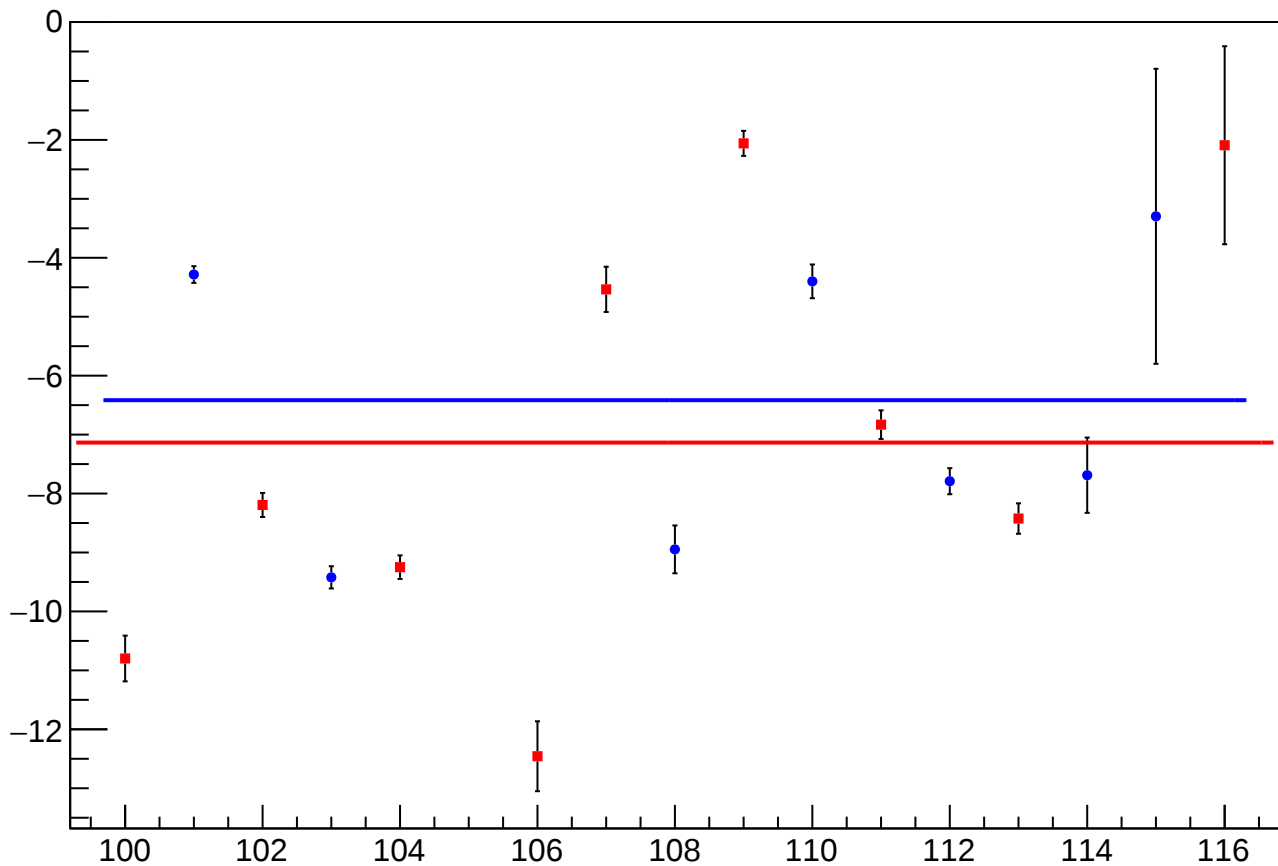
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -17.095 ± 0.017 $\chi^2/\text{NDF}: 158213.1/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.416+/-0.092 χ^2 /NDF: 614.2/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -7.135+/-0.091 χ^2 /NDF: 959.5/8

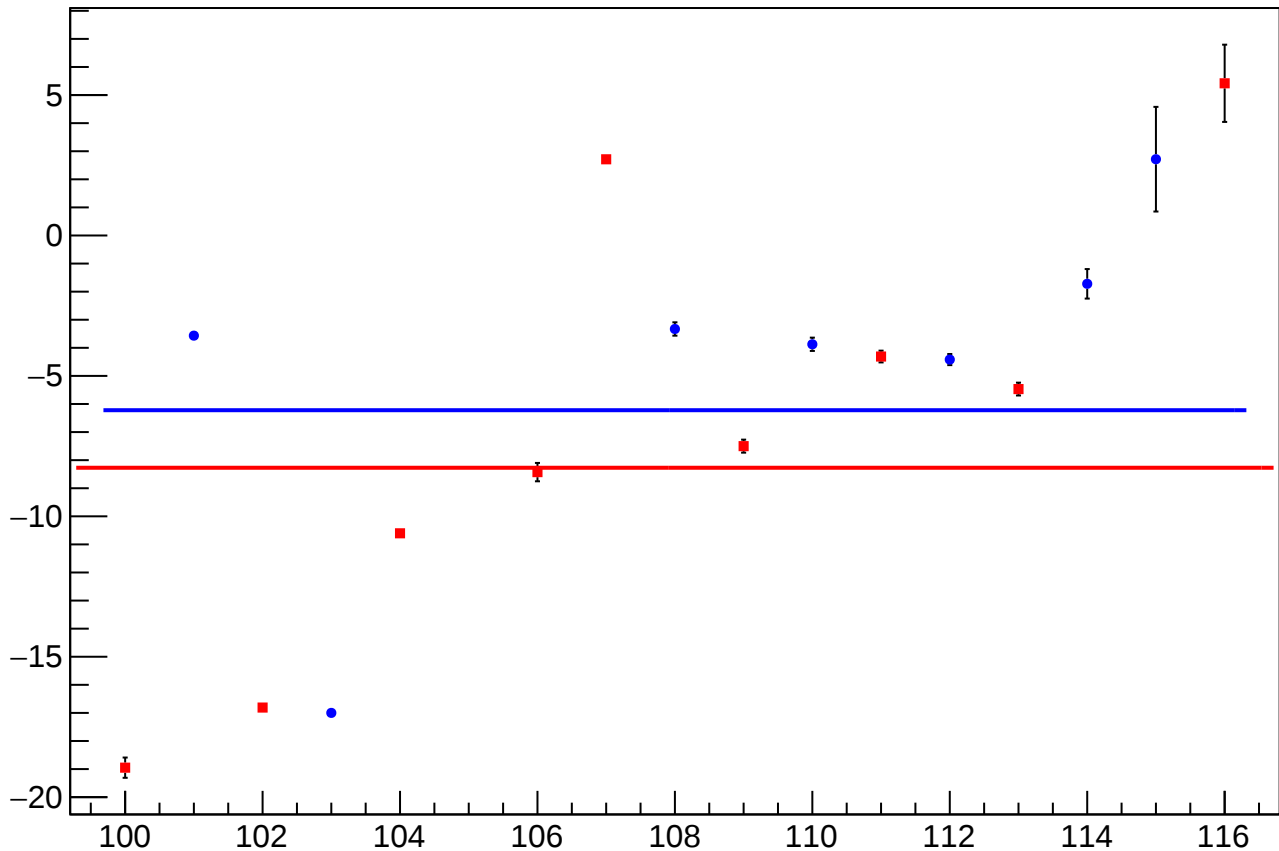
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -6.776+/-0.065 χ^2 /NDF: 1604.7/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.222+/-0.059 χ^2/NDF : 7953.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.270+/-0.065 χ^2/NDF : 10352.6/8

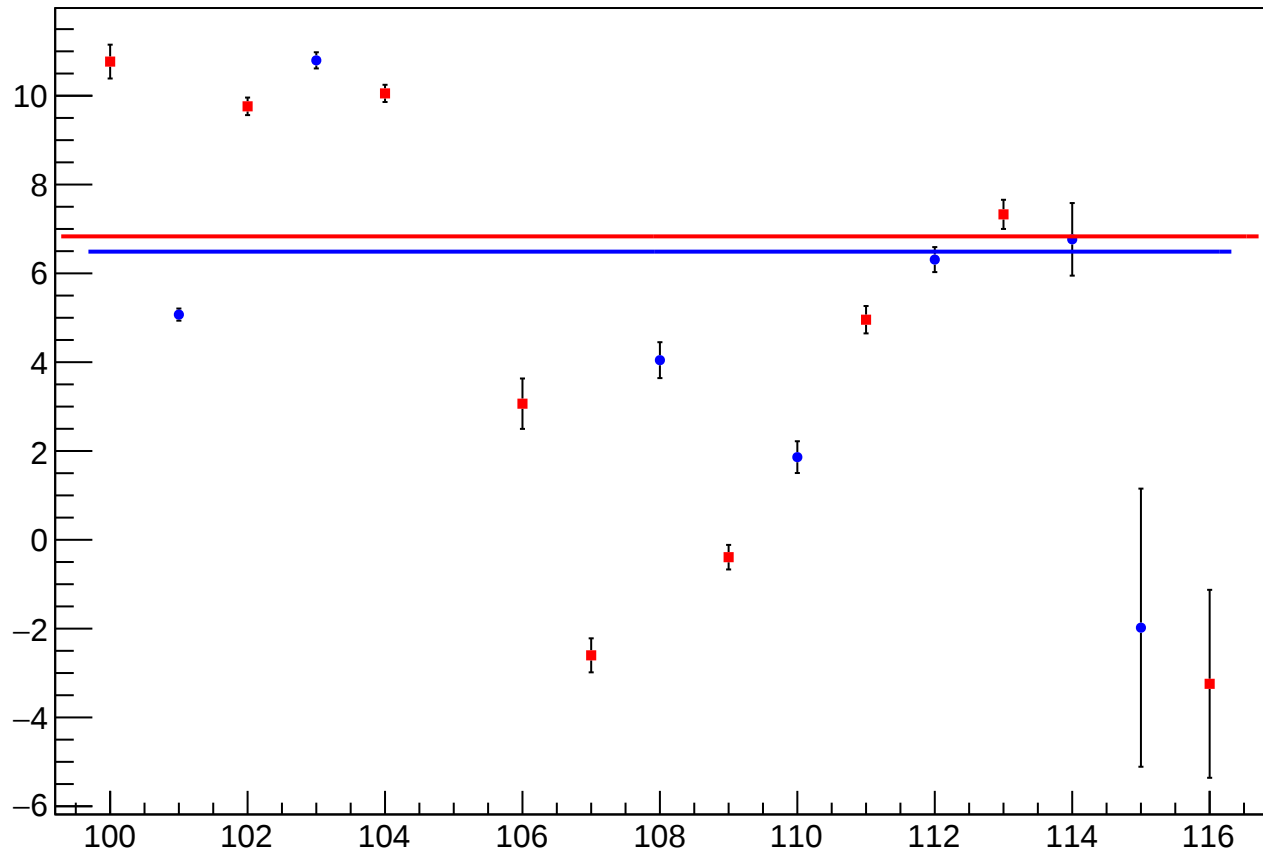
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.148+/-0.044 χ^2/NDF : 18843.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 6.489+/-0.095 χ^2/NDF : 879.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.833+/-0.099 χ^2/NDF : 1998.6/8

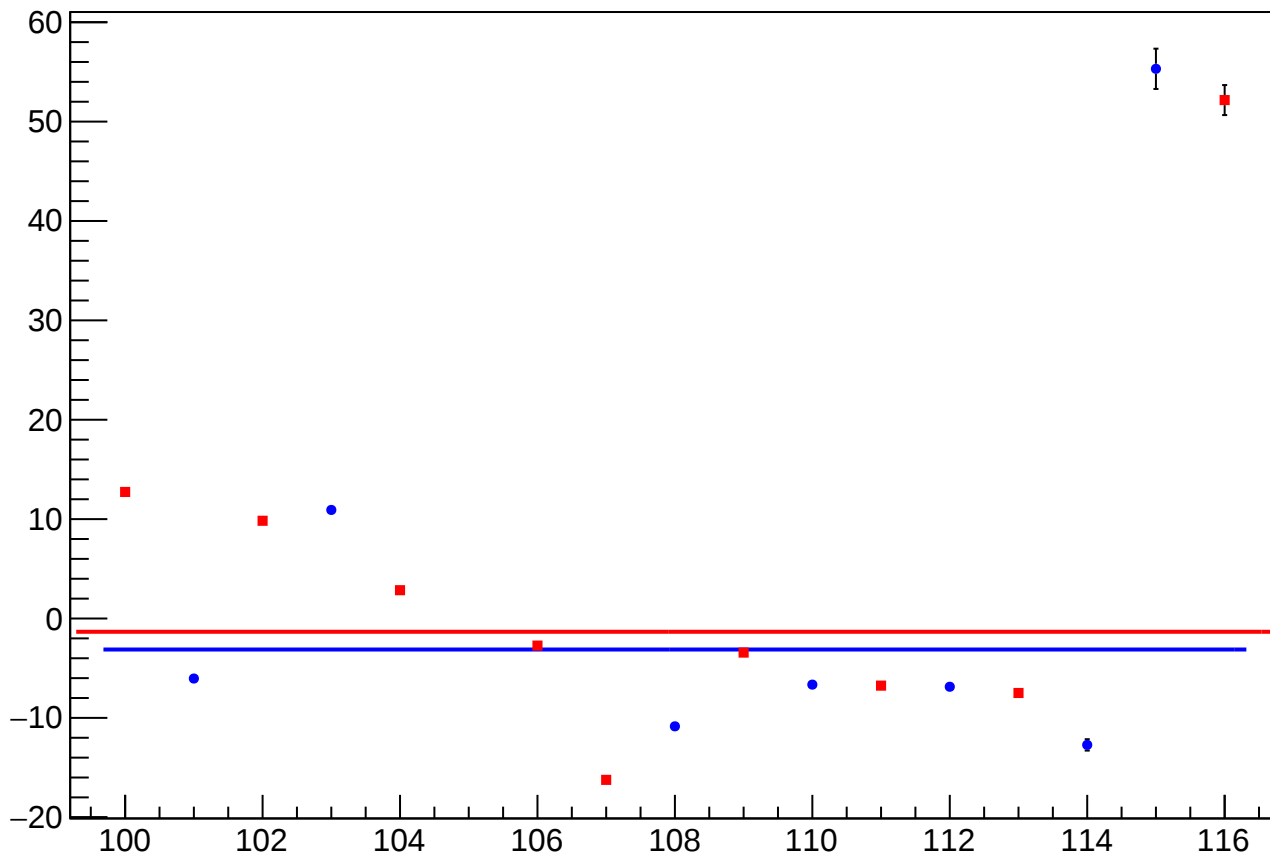
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.653+/-0.068 χ^2/NDF : 2883.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -3.120+/-0.071 χ^2/NDF : 10980.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.335+/-0.078 χ^2/NDF : 14195.8/8

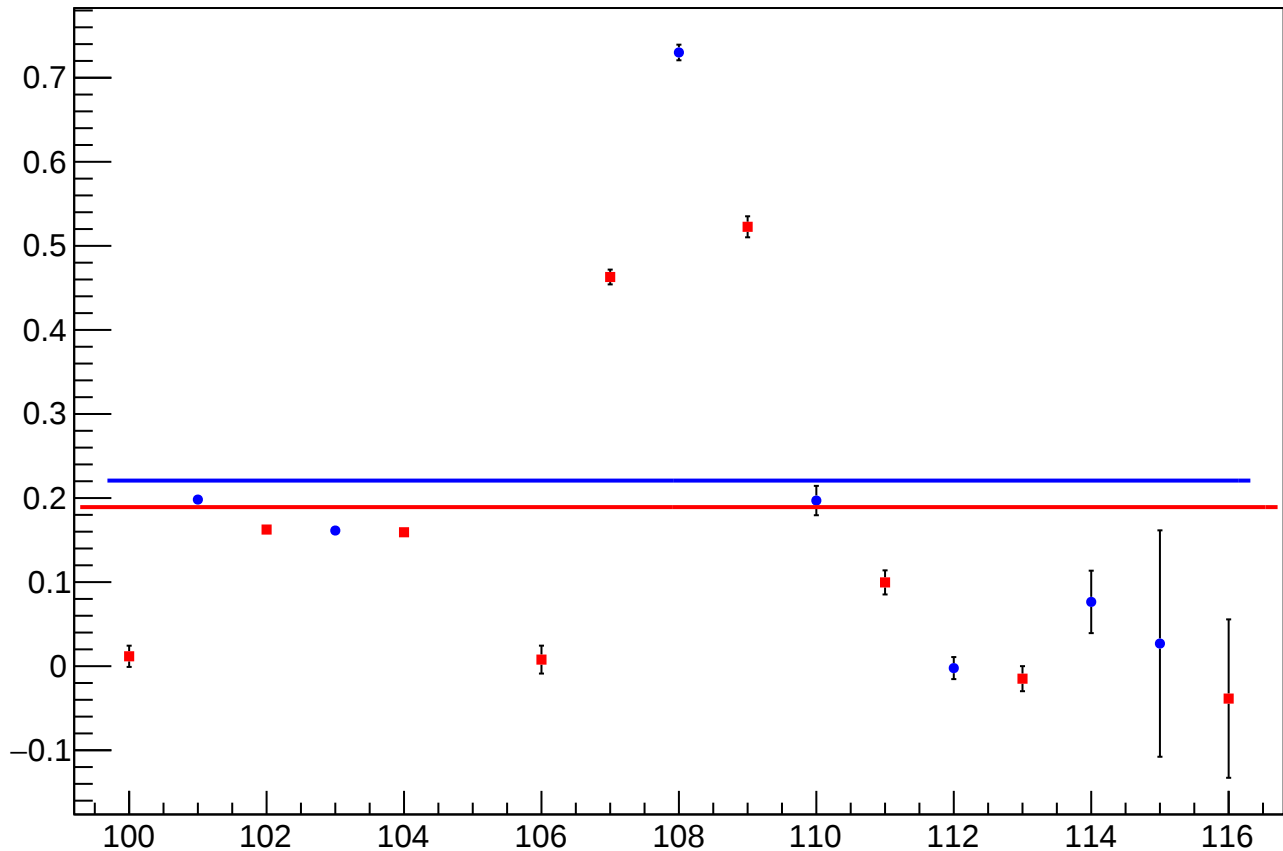
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.314+/-0.052 χ^2/NDF : 25463.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.221+/-0.003 χ^2/NDF : 3547.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.189+/-0.003 χ^2/NDF : 2298.0/8

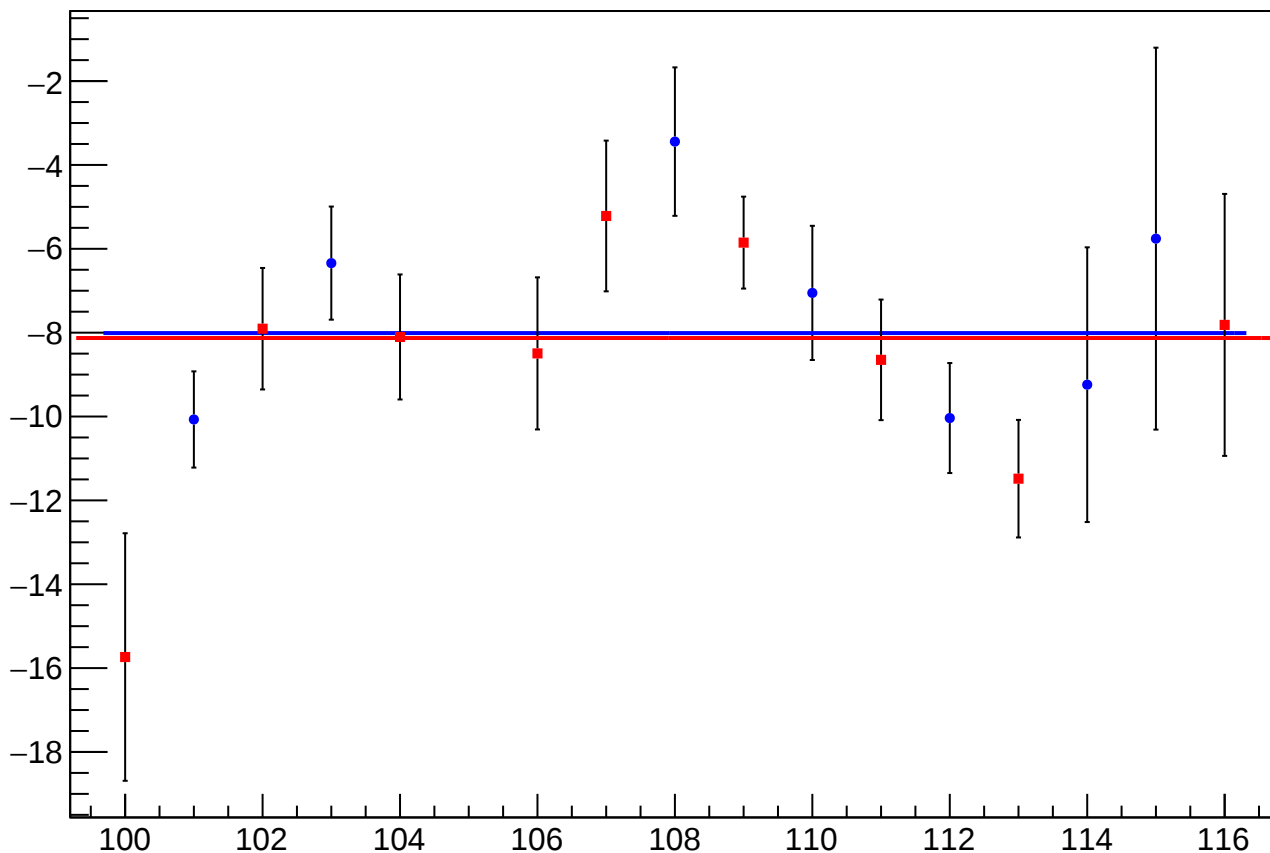
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.204+/-0.002 χ^2/NDF : 5907.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.010+/-0.604 χ^2/NDF : 14.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.128+/-0.528 χ^2/NDF : 19.5/8

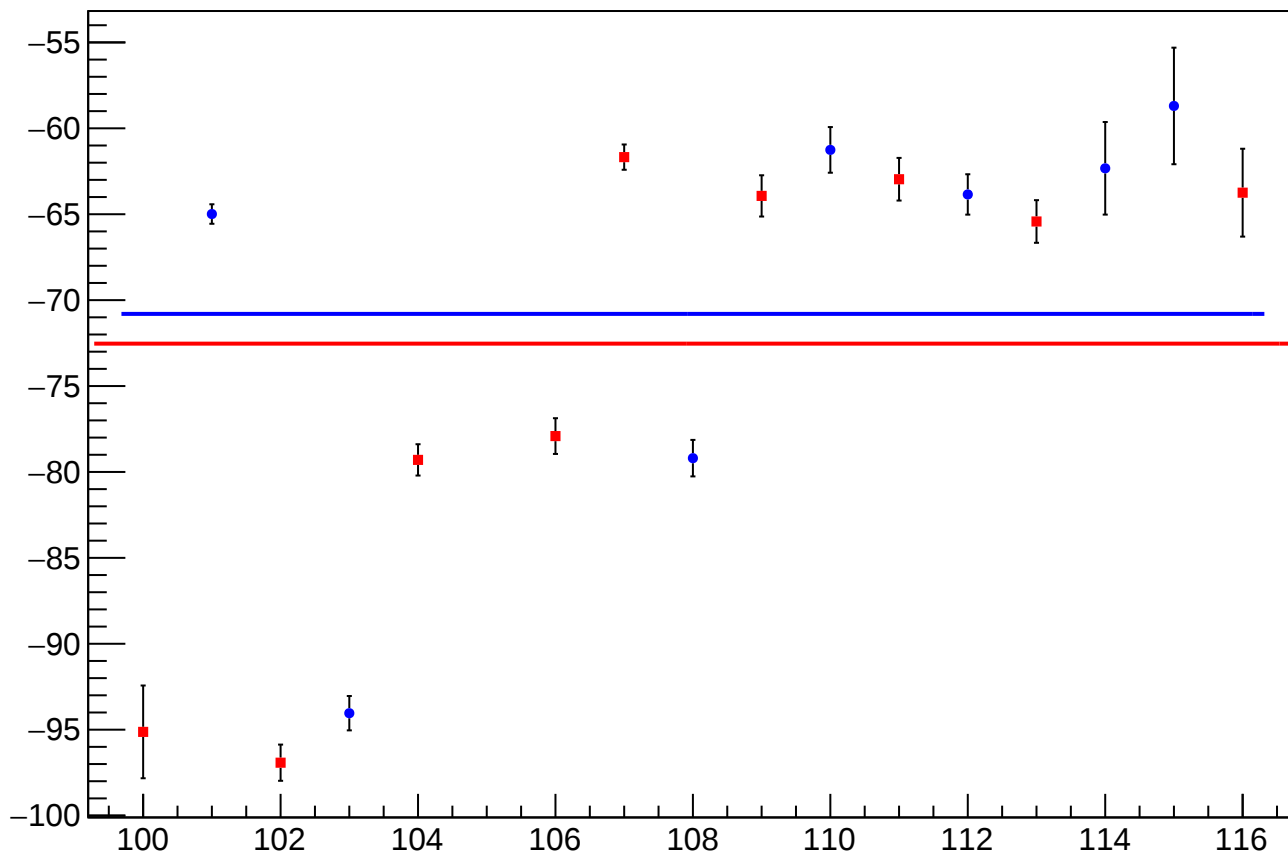
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.077+/-0.398 χ^2/NDF : 34.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -70.800 ± 0.392 χ^2/NDF : 816.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -72.532 ± 0.374 χ^2/NDF : 1060.6/8

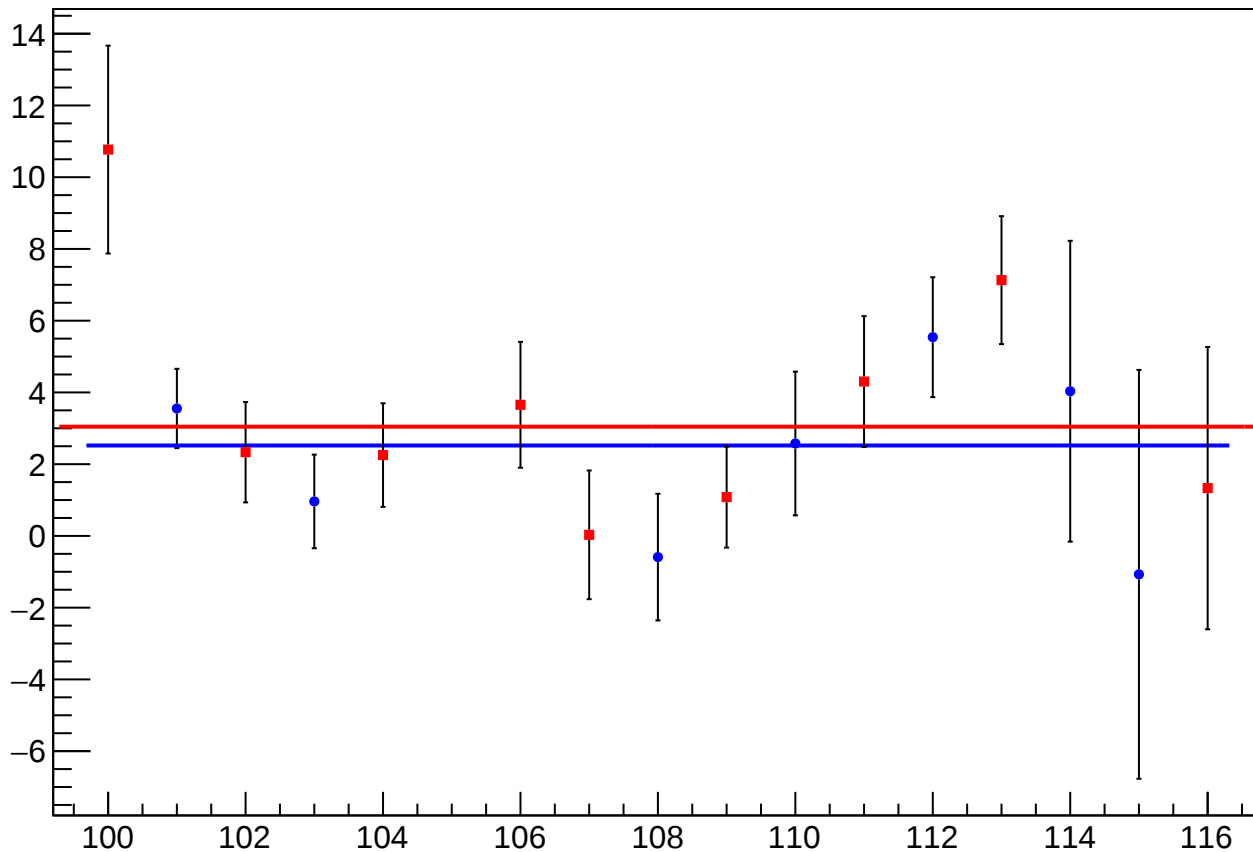
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.708 ± 0.271 χ^2/NDF : 1887.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.521+/-0.643 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.045+/-0.584 χ^2/NDF : 18.5/8

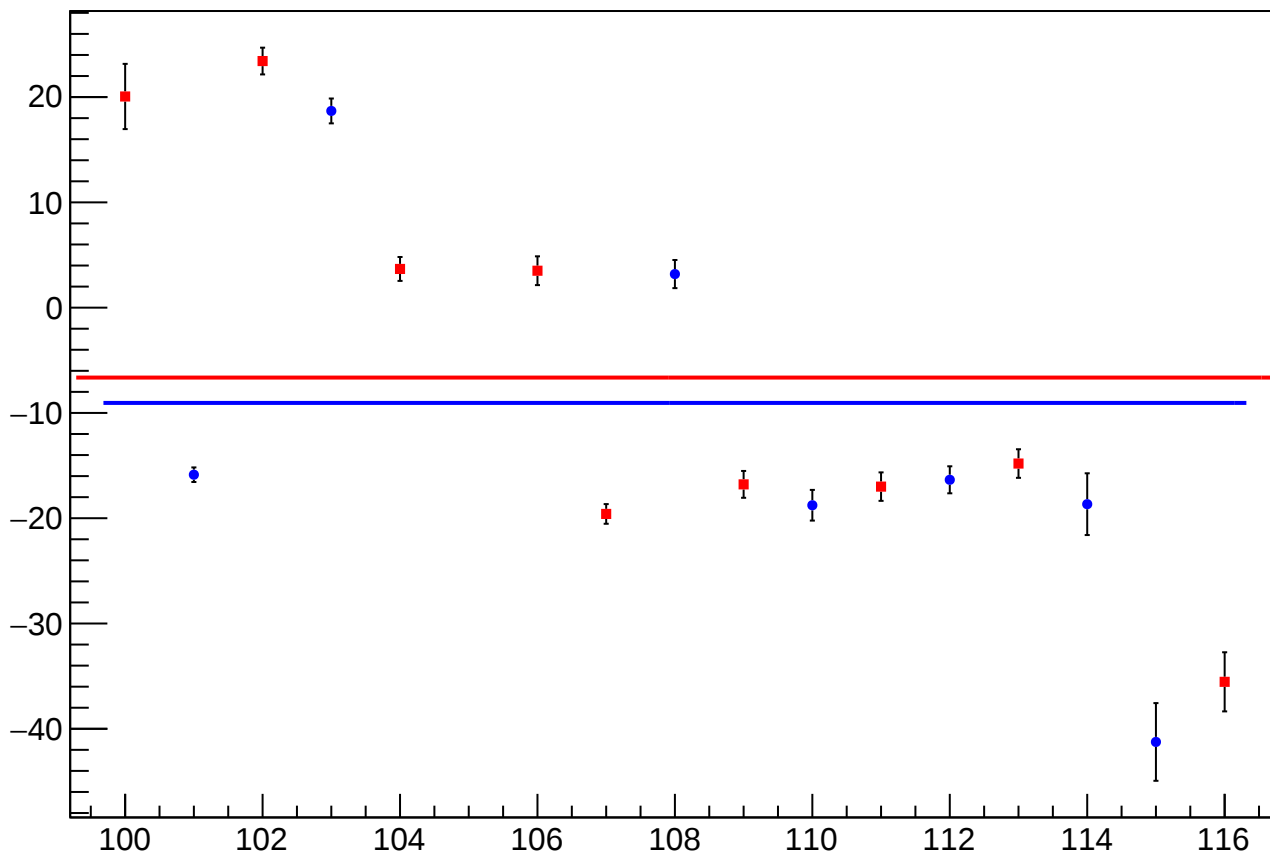
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.808+/-0.432 χ^2/NDF : 28.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -9.048+/-0.465 χ^2/NDF : 896.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.641+/-0.447 χ^2/NDF : 1228.0/8

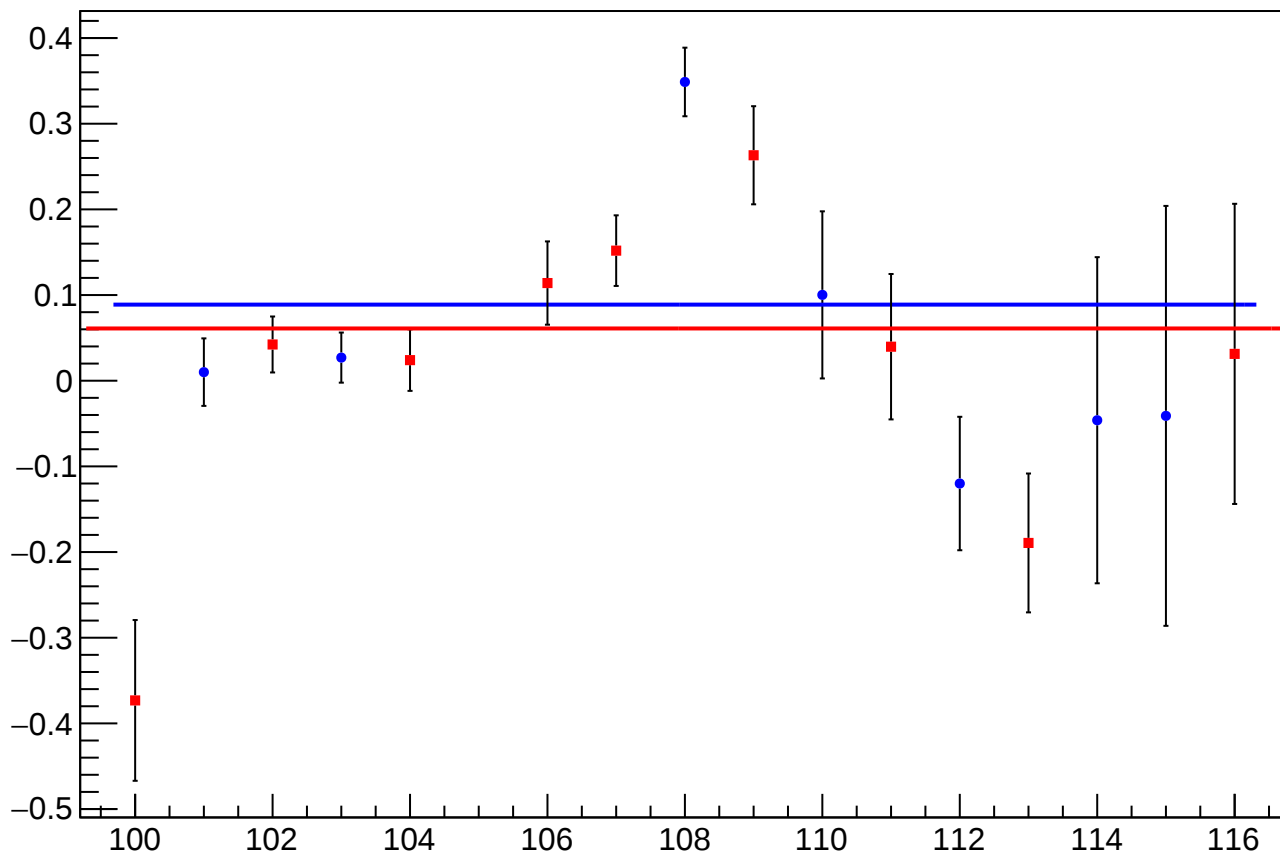
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.798+/-0.322 χ^2/NDF : 2138.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.089 $\pm$ 0.019 χ^2 /NDF: 58.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.061 $\pm$ 0.017 χ^2 /NDF: 50.9/8

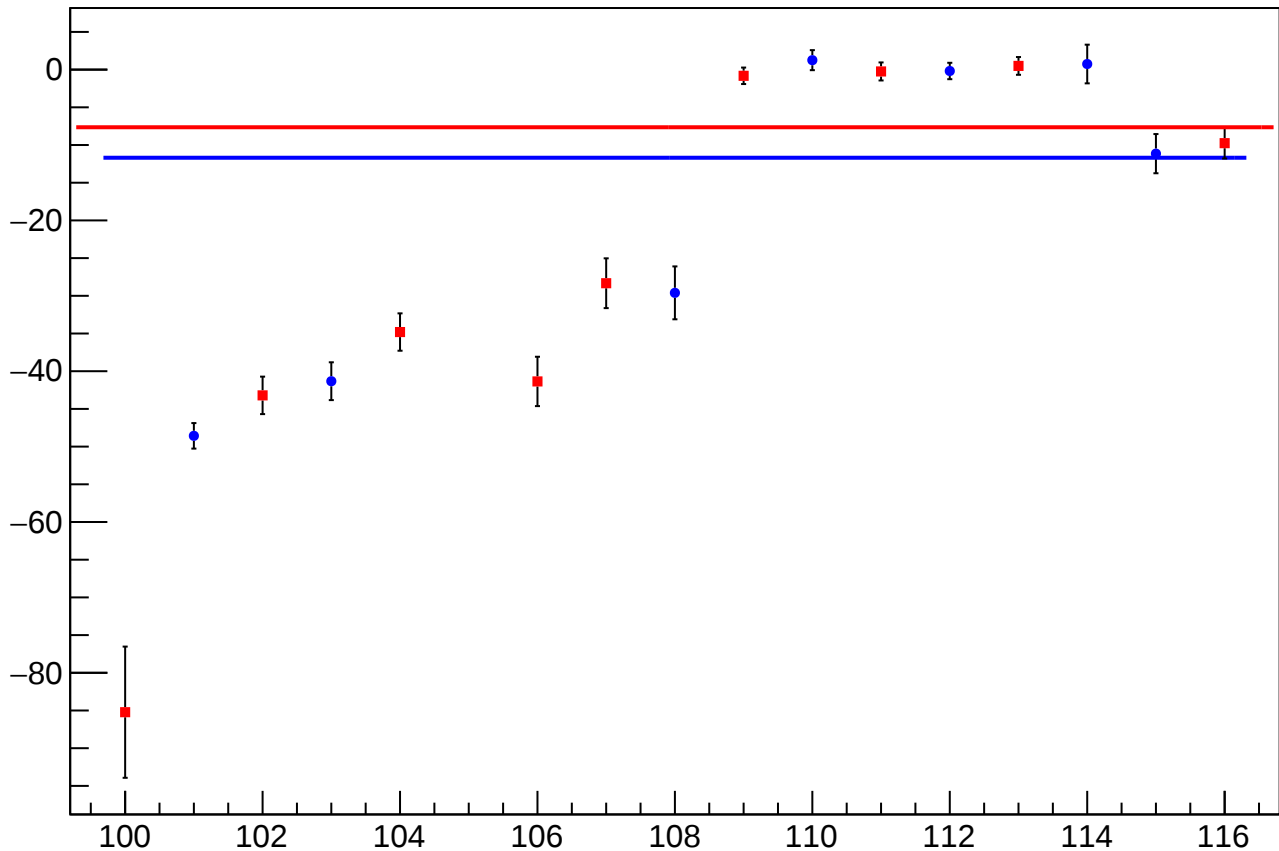
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.073 $\pm$ 0.013 χ^2 /NDF: 110.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -11.687+/-0.659 χ^2/NDF : 870.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.645+/-0.575 χ^2/NDF : 675.7/8

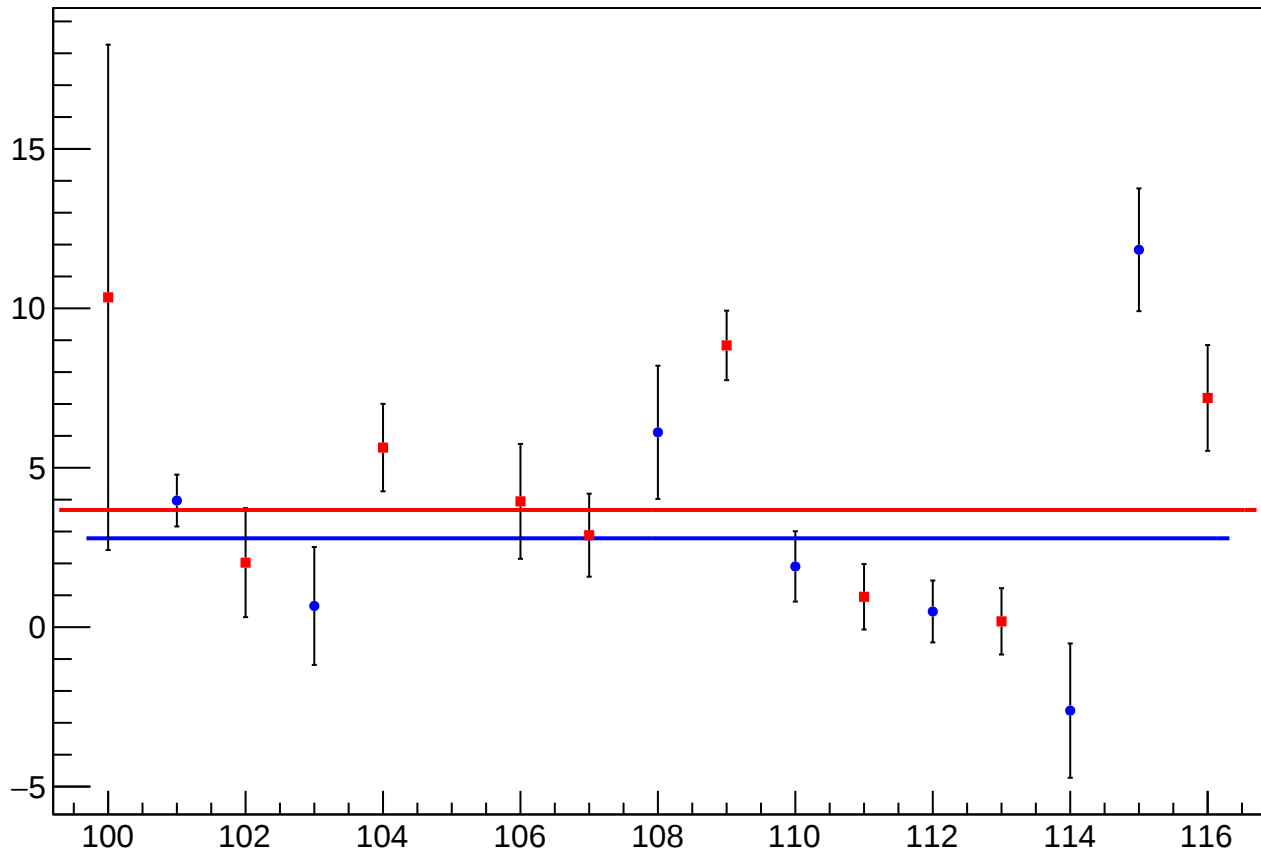
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.392+/-0.433 χ^2/NDF : 1568.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 2.787 $\pm$ 0.476 χ^2 /NDF: 40.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.676 $\pm$ 0.453 χ^2 /NDF: 49.3/8

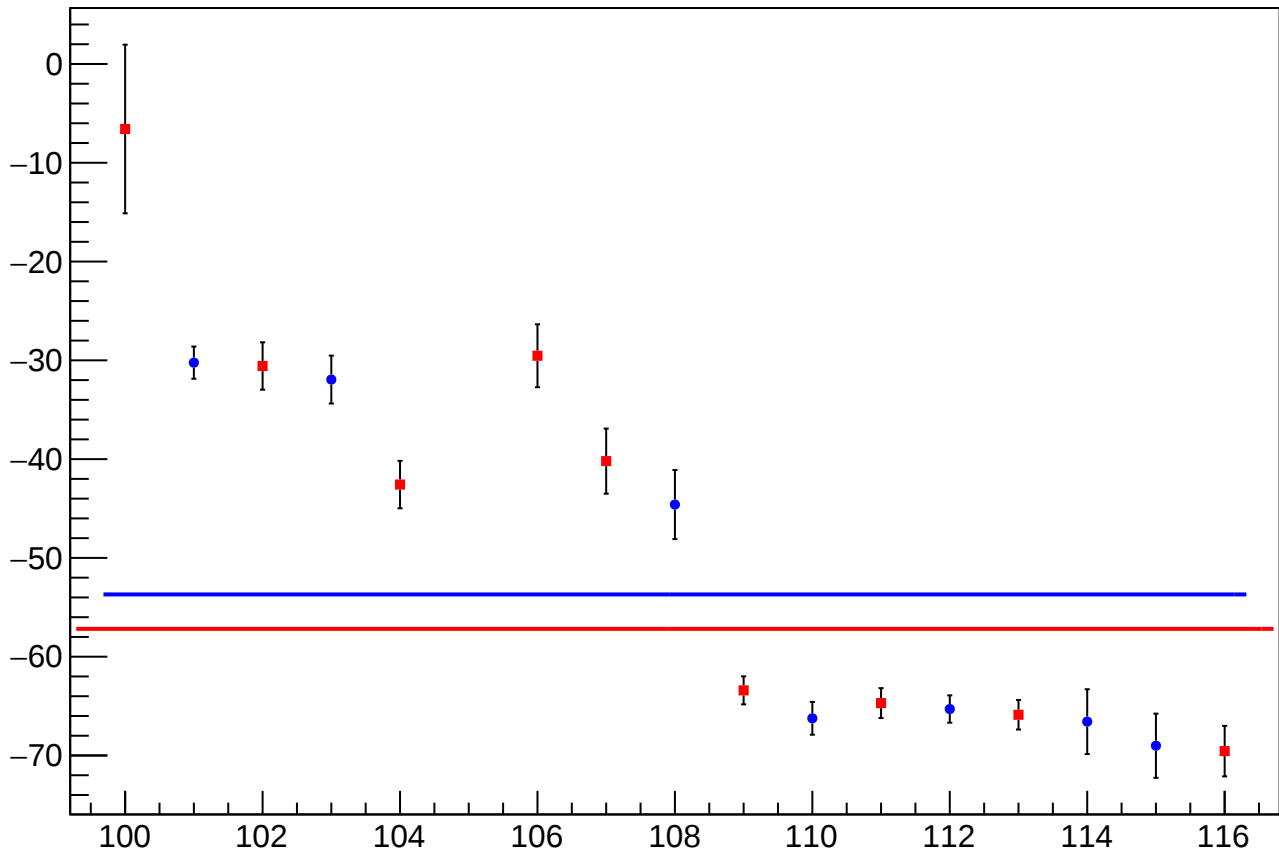
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.253 $\pm$ 0.328 χ^2 /NDF: 92.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -53.696 $\pm$ 0.767 χ^2 /NDF: 459.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -57.181 $\pm$ 0.693 χ^2 /NDF: 398.2/8

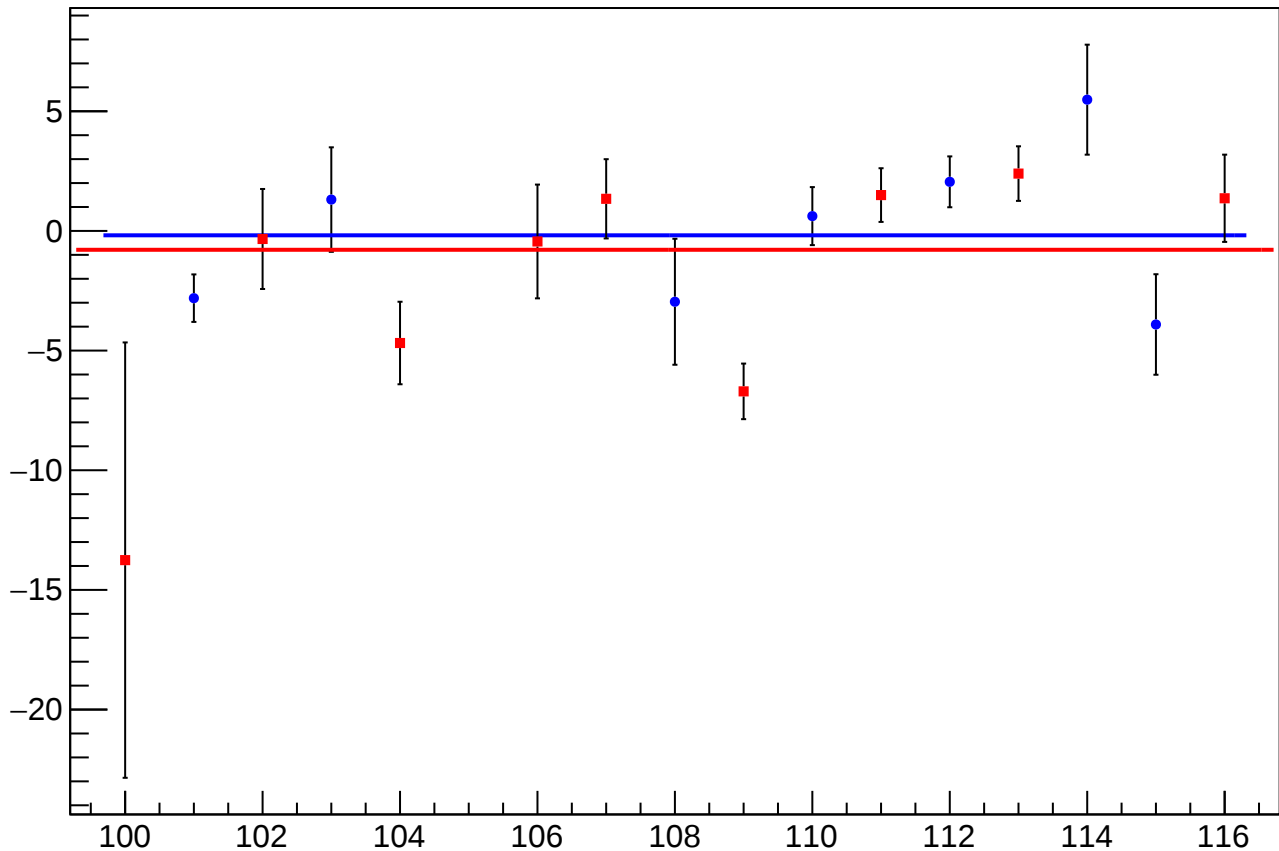
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -55.615 $\pm$ 0.514 χ^2 /NDF: 868.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -0.183 ± 0.546 $\chi^2/\text{NDF}: 22.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.788 ± 0.518 $\chi^2/\text{NDF}: 48.2/8$

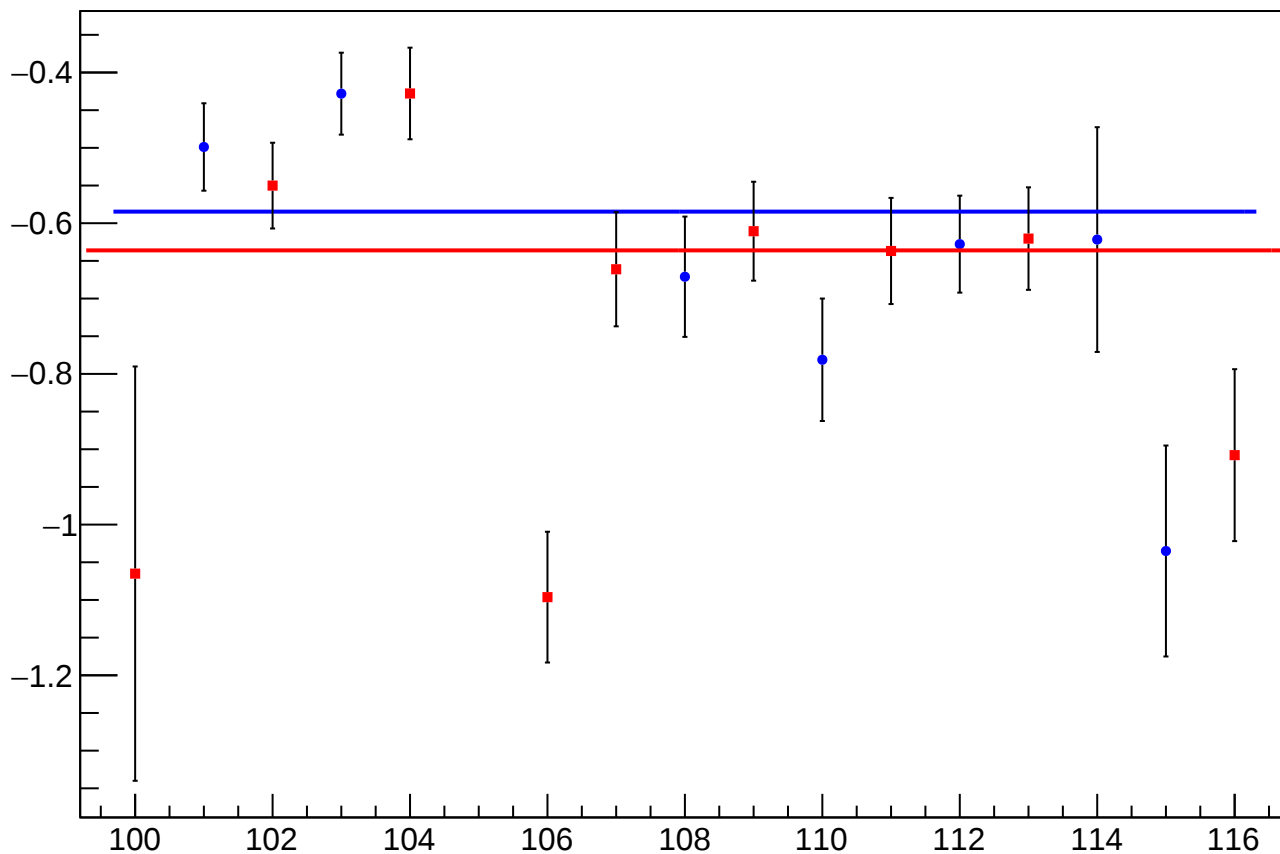
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.502 ± 0.376 $\chi^2/\text{NDF}: 71.5/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.585 ± 0.028 χ^2/NDF : 28.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.636 ± 0.025 χ^2/NDF : 50.6/8

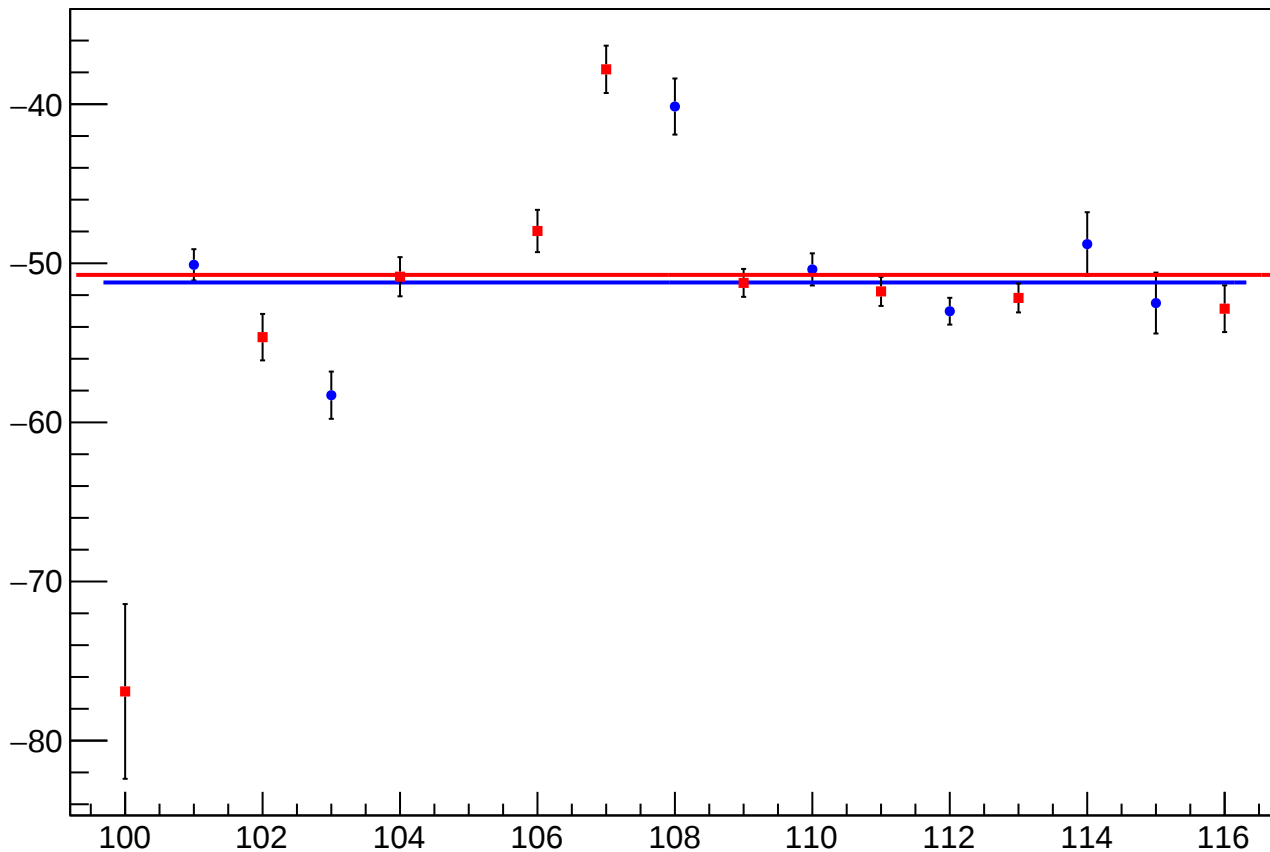
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.613 ± 0.019 χ^2/NDF : 80.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -51.205 $\pm$ 0.460 χ^2 /NDF: 70.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.729 $\pm$ 0.397 χ^2 /NDF: 115.9/8

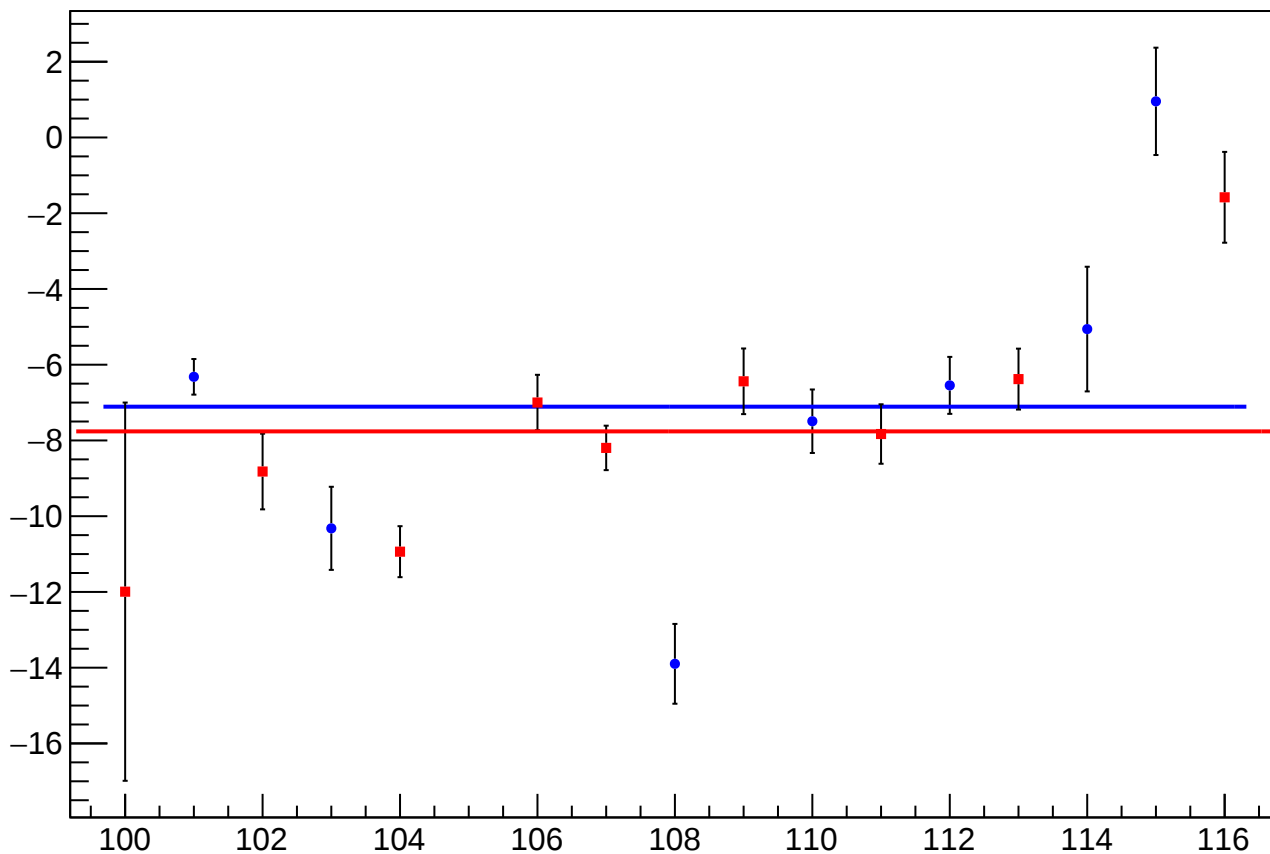
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.932 $\pm$ 0.301 χ^2 /NDF: 187.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -7.108+/-0.311 χ^2/NDF : 87.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.761+/-0.275 χ^2/NDF : 57.6/8

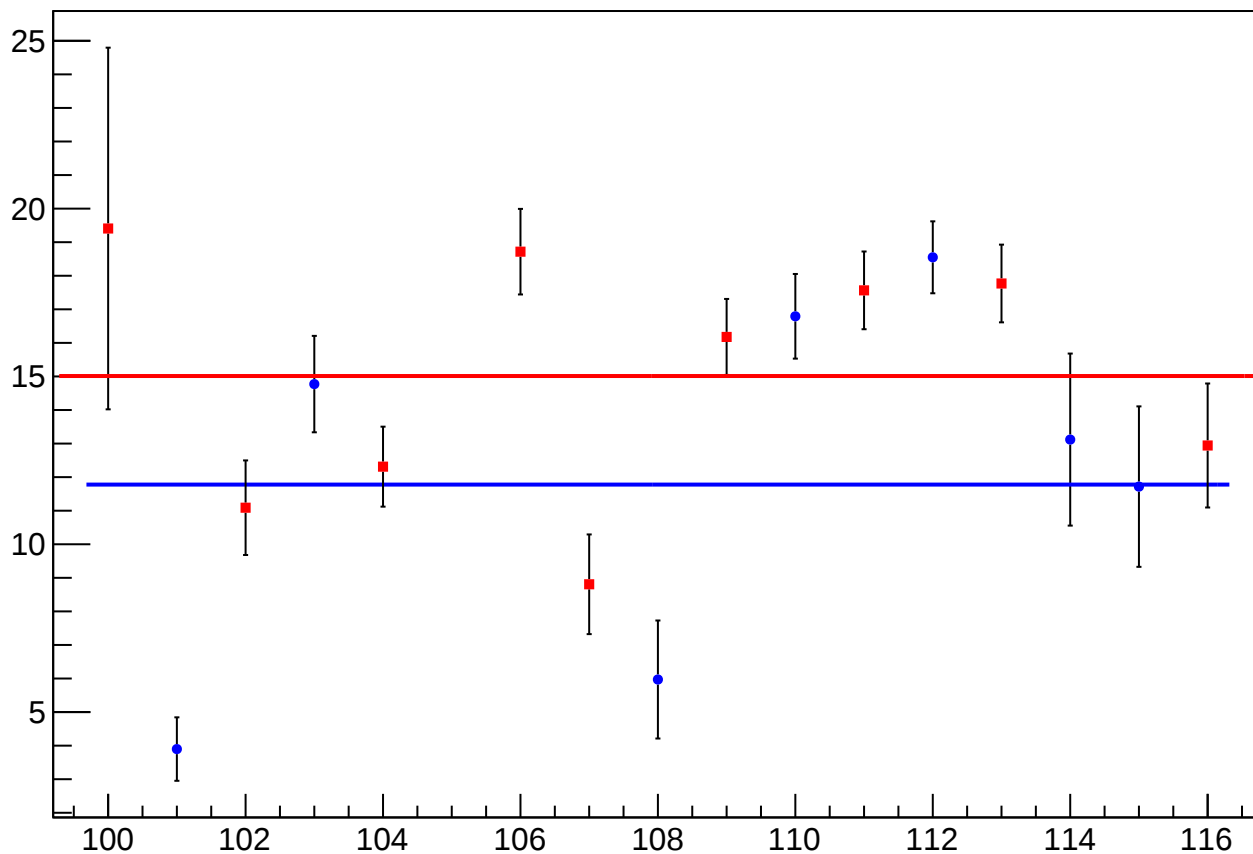
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.475+/-0.206 χ^2/NDF : 147.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.778 $\pm$ 0.516 χ^2 /NDF: 140.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.013 $\pm$ 0.453 χ^2 /NDF: 52.3/8

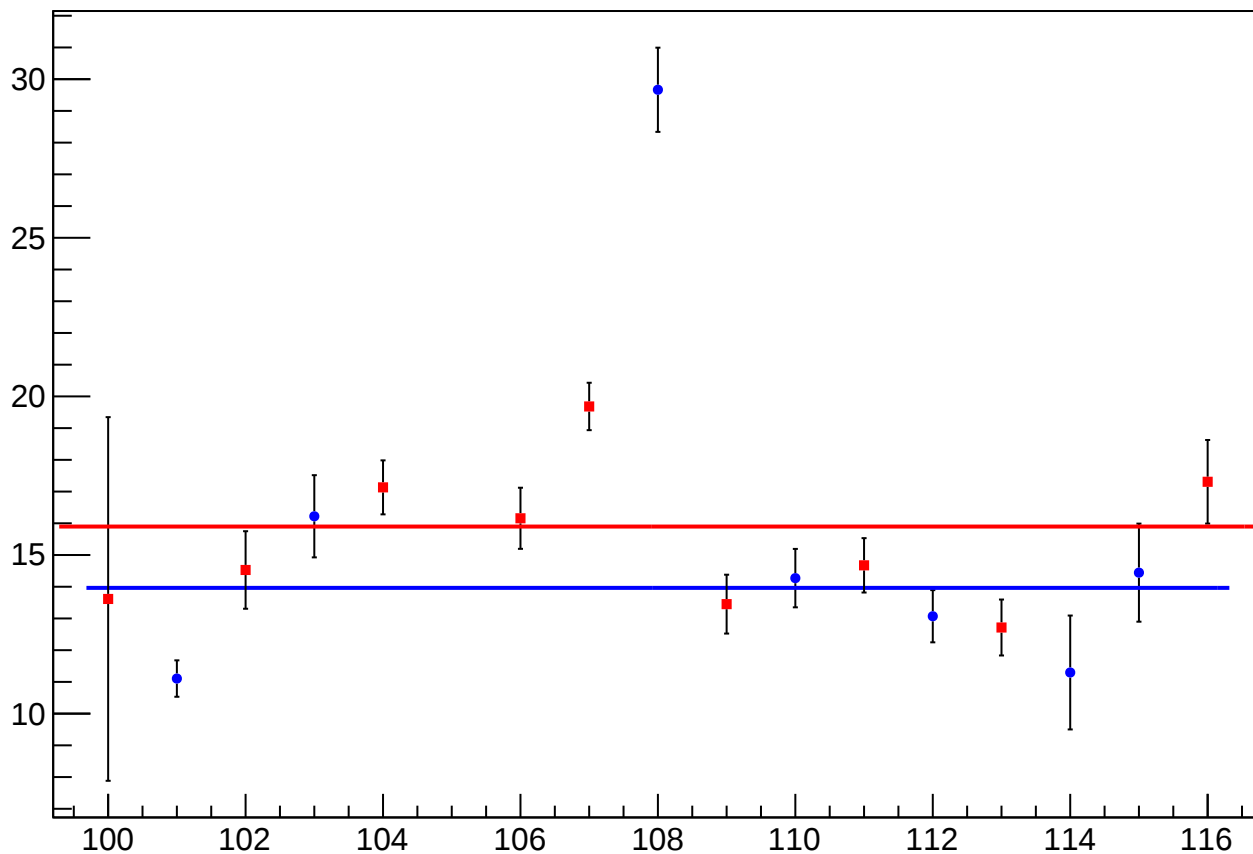
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.606 $\pm$ 0.340 χ^2 /NDF: 215.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 13.964 $\pm$ 0.363 χ^2/NDF : 171.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 15.897 $\pm$ 0.327 χ^2/NDF : 52.4/8

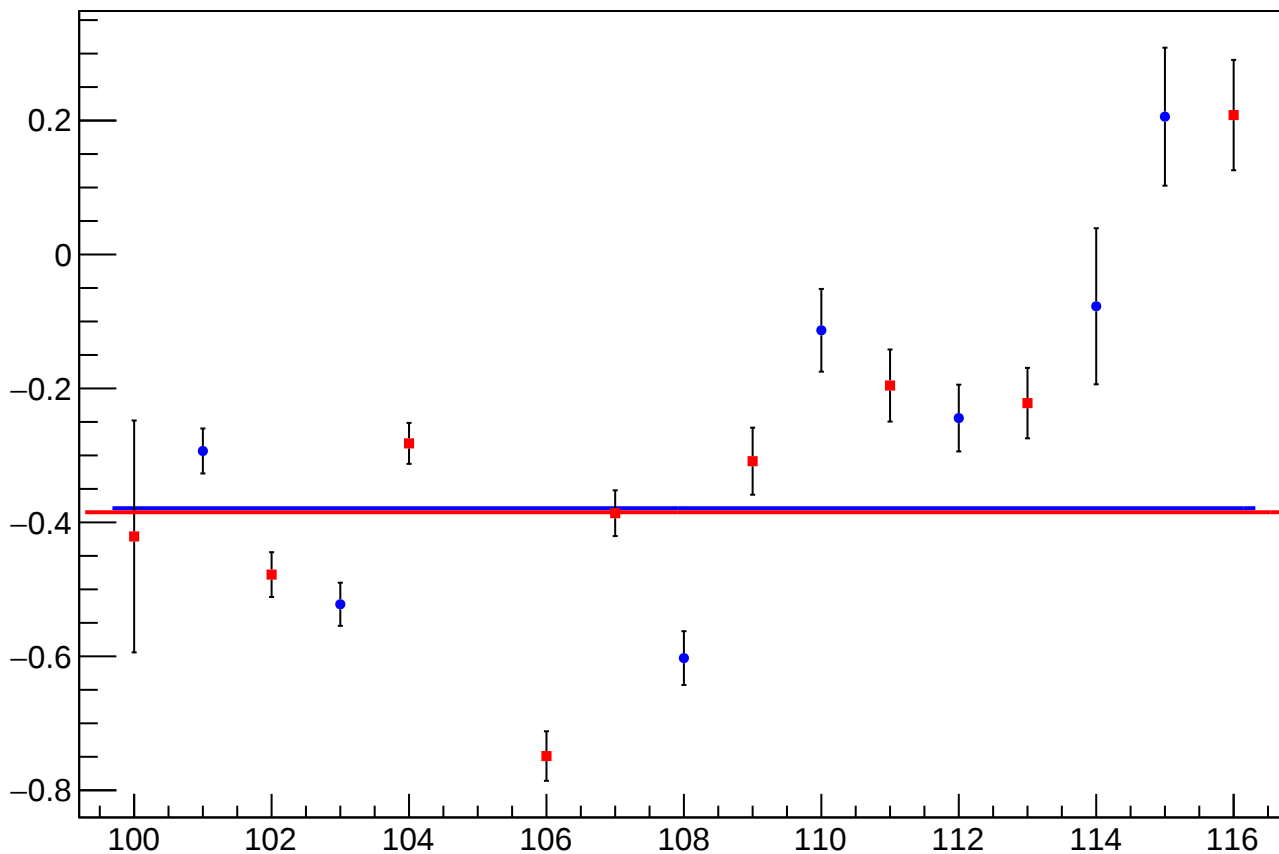
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 15.031 $\pm$ 0.243 χ^2/NDF : 239.4/15

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.379 ± 0.017 $\chi^2/\text{NDF}: 122.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.385 ± 0.014 $\chi^2/\text{NDF}: 192.1/8$

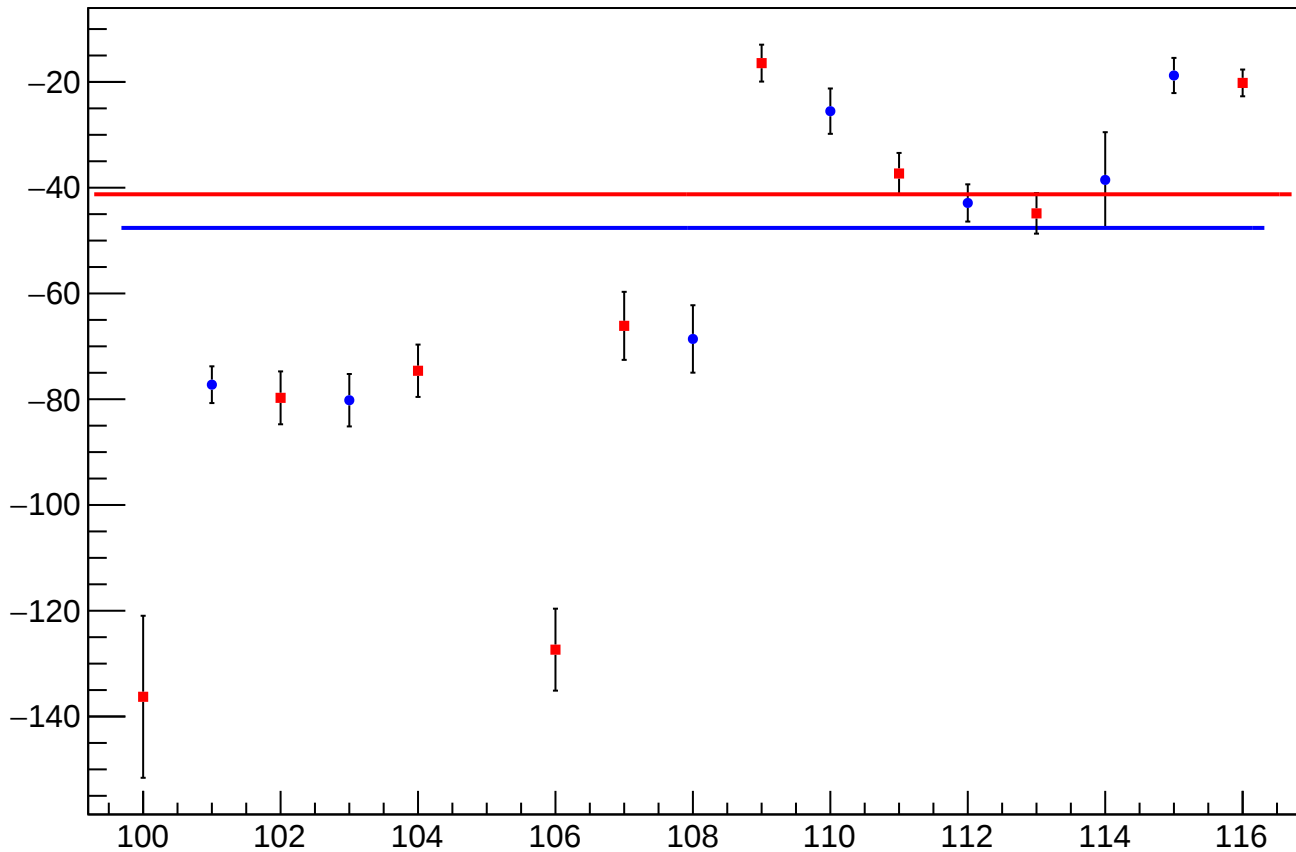
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.382 ± 0.011 $\chi^2/\text{NDF}: 314.3/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -47.605+/-1.610 χ^2/NDF : 231.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.246+/-1.416 χ^2/NDF : 403.4/8

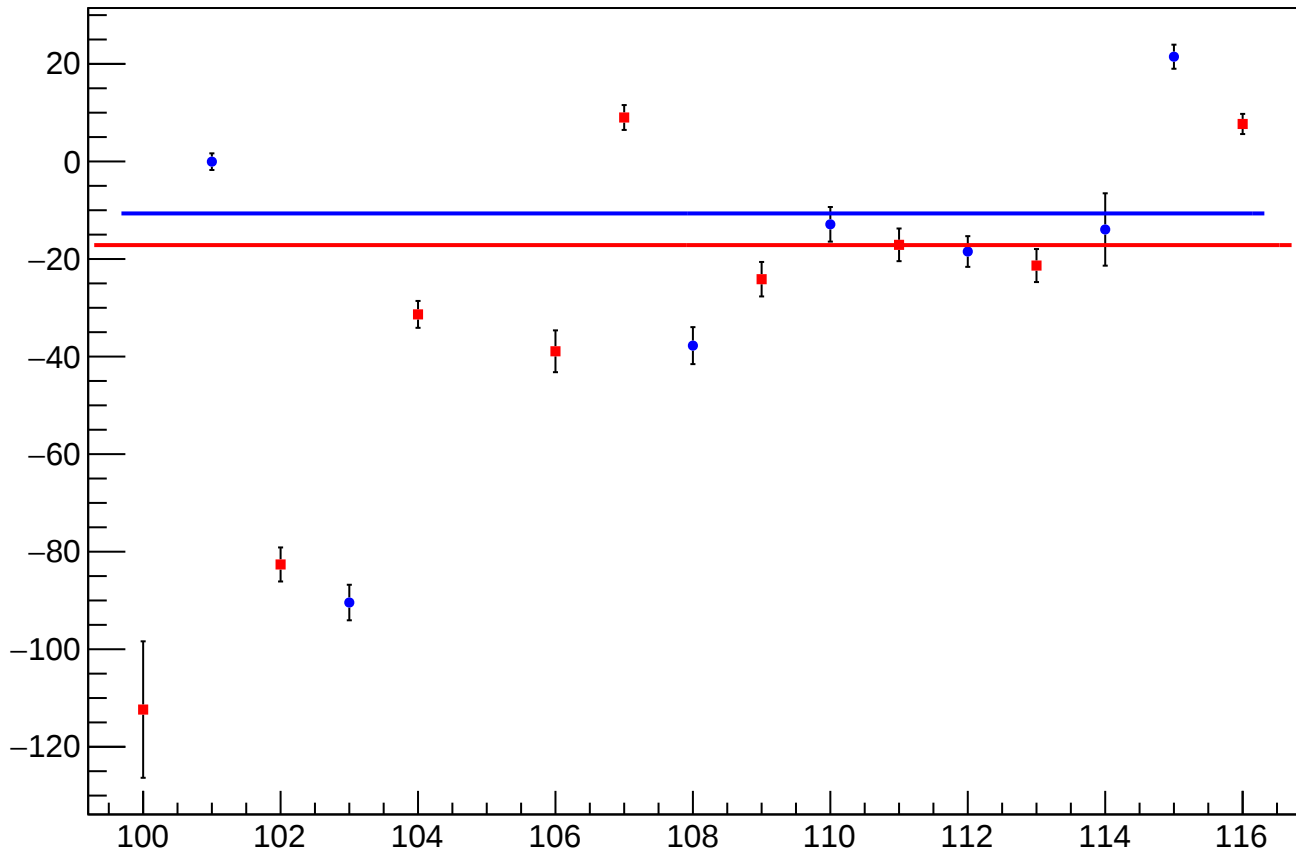
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.021+/-1.063 χ^2/NDF : 643.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -10.657 $\pm$ 1.084 χ^2 /NDF: 745.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.147 $\pm$ 1.044 χ^2 /NDF: 705.7/8

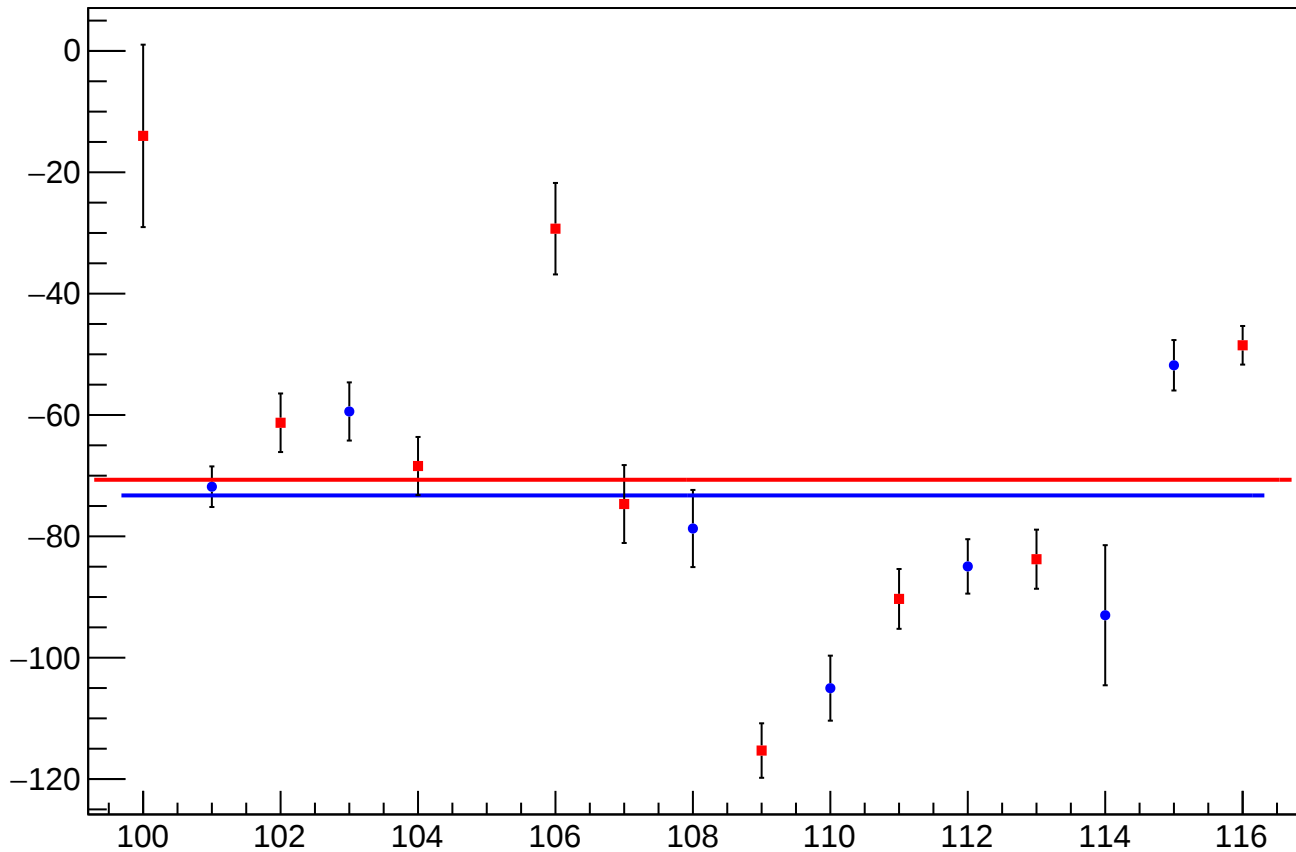
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -14.023 $\pm$ 0.752 χ^2 /NDF: 1469.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -73.257 $\pm$ 1.804 χ^2 /NDF: 80.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -70.674 $\pm$ 1.657 χ^2 /NDF: 219.1/8

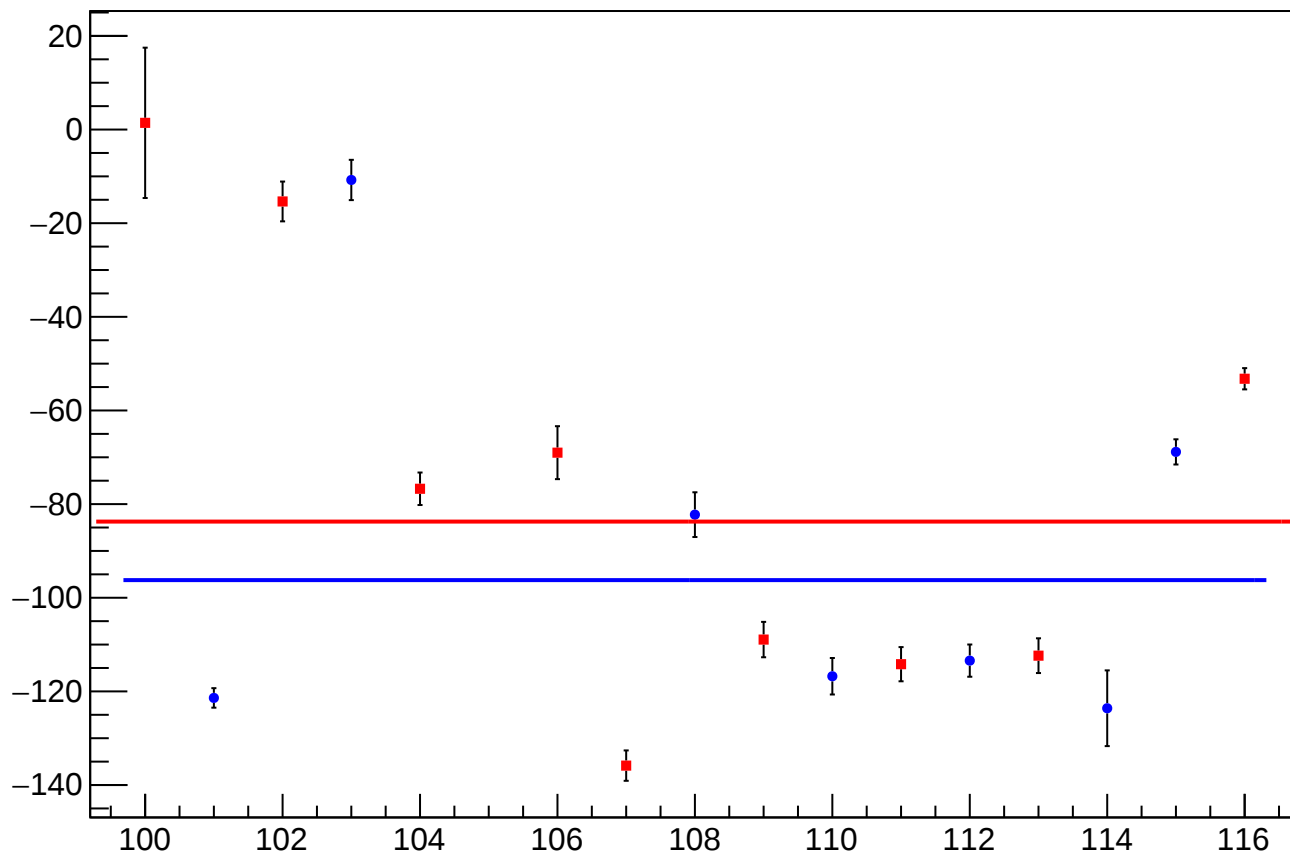
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -71.856 $\pm$ 1.220 χ^2 /NDF: 300.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -96.233+/-1.258 χ^2/NDF : 716.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.731+/-1.212 χ^2/NDF : 910.2/8

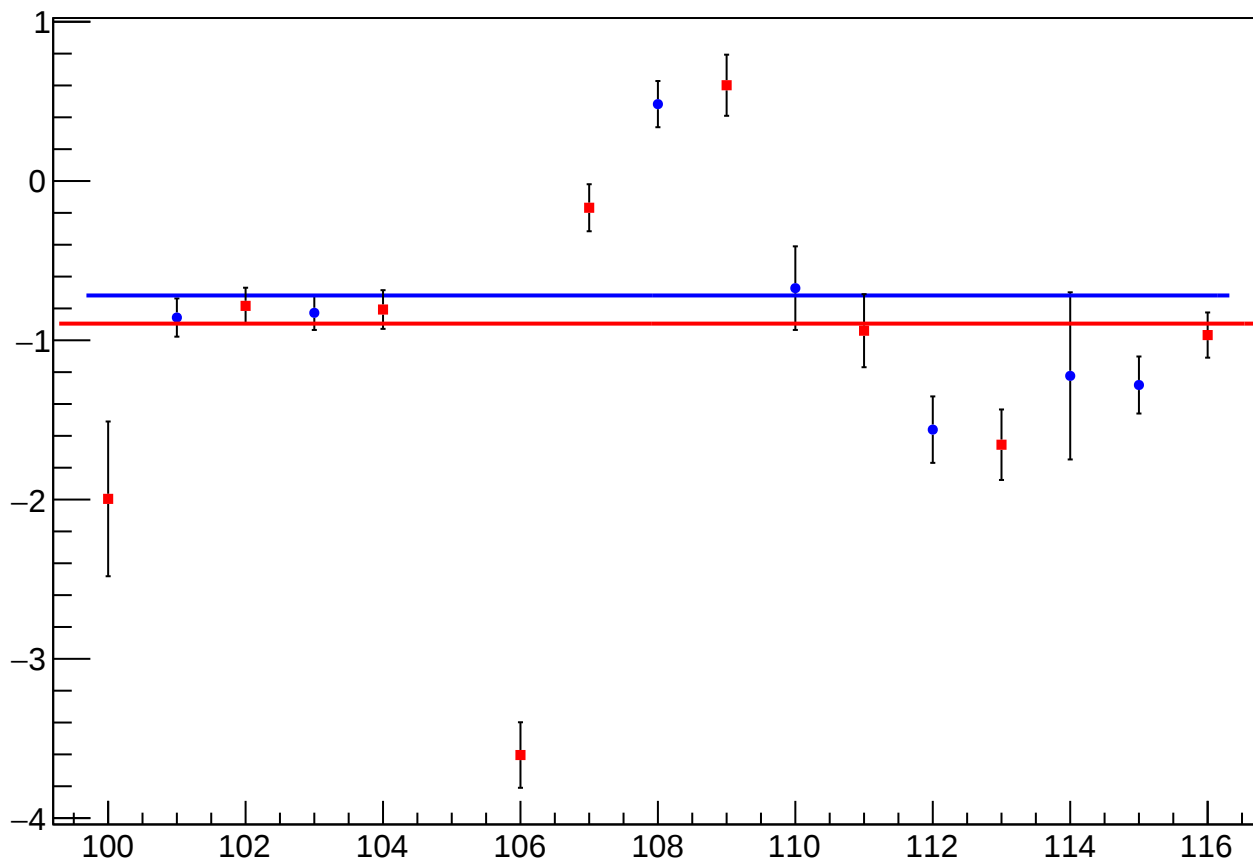
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -89.751+/-0.873 χ^2/NDF : 1678.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.719+/-0.060 χ^2/NDF : 98.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.895+/-0.055 χ^2/NDF : 277.1/8

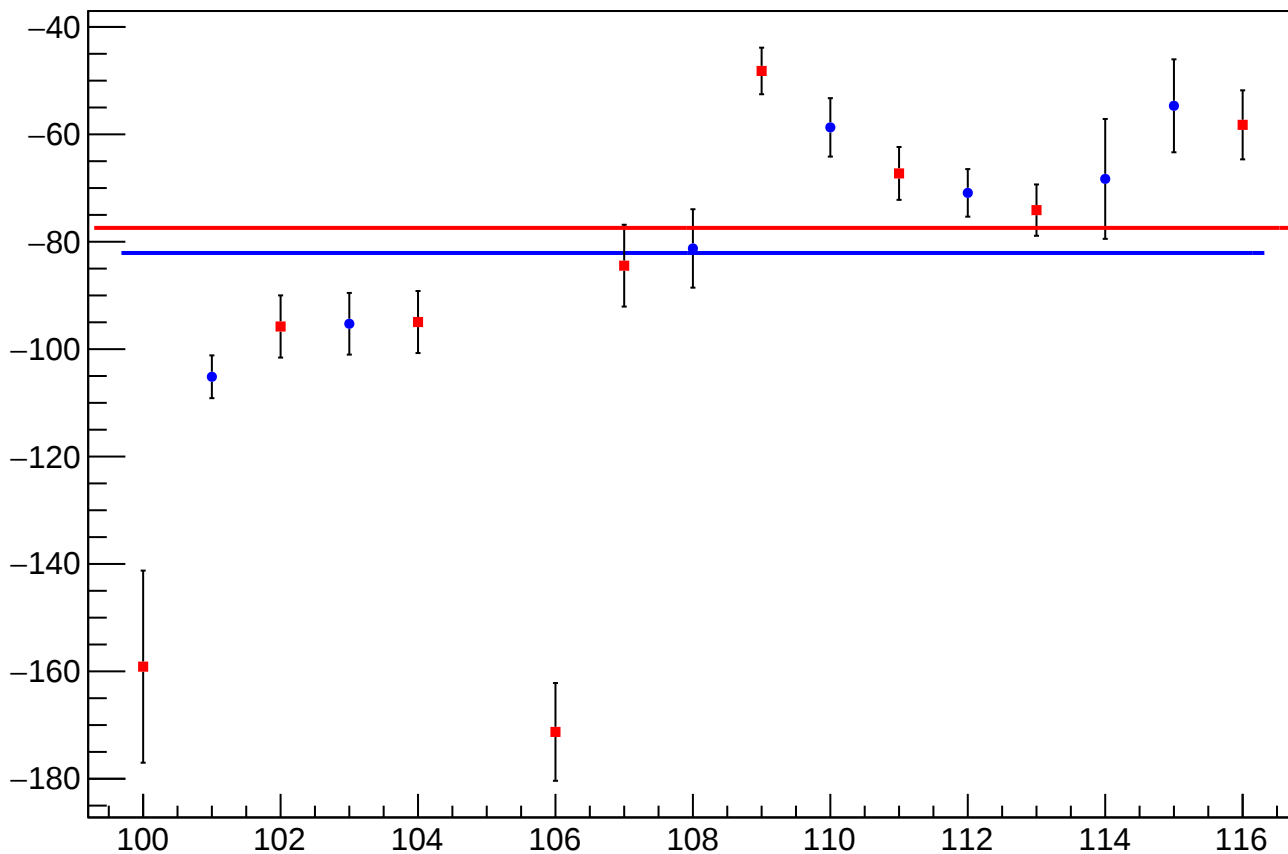
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.815+/-0.040 χ^2/NDF : 380.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -82.090 ± 2.141 χ^2/NDF : 75.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -77.419 ± 1.982 χ^2/NDF : 206.4/8

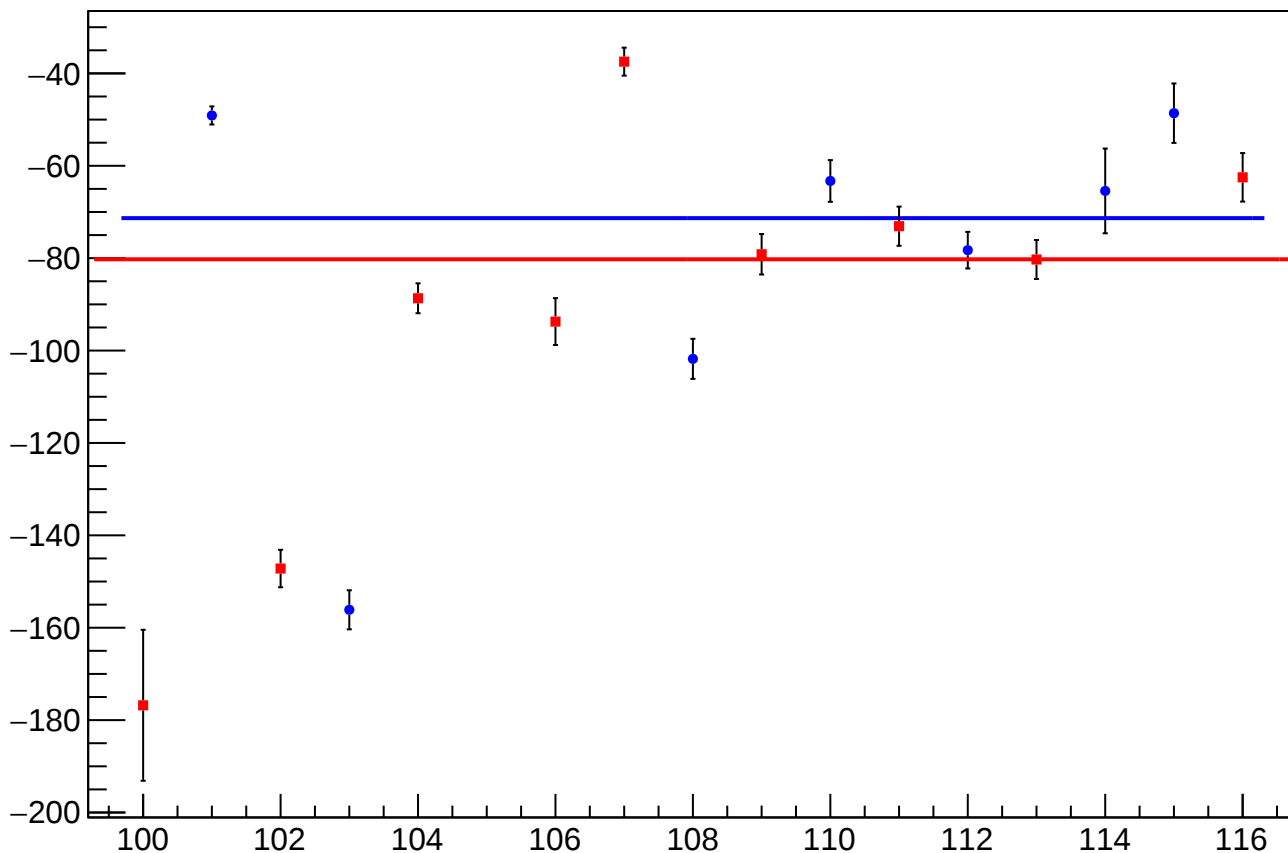
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -79.575 ± 1.454 χ^2/NDF : 284.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -71.331 ± 1.389 χ^2/NDF : 599.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -80.241 ± 1.403 χ^2/NDF : 535.3/8

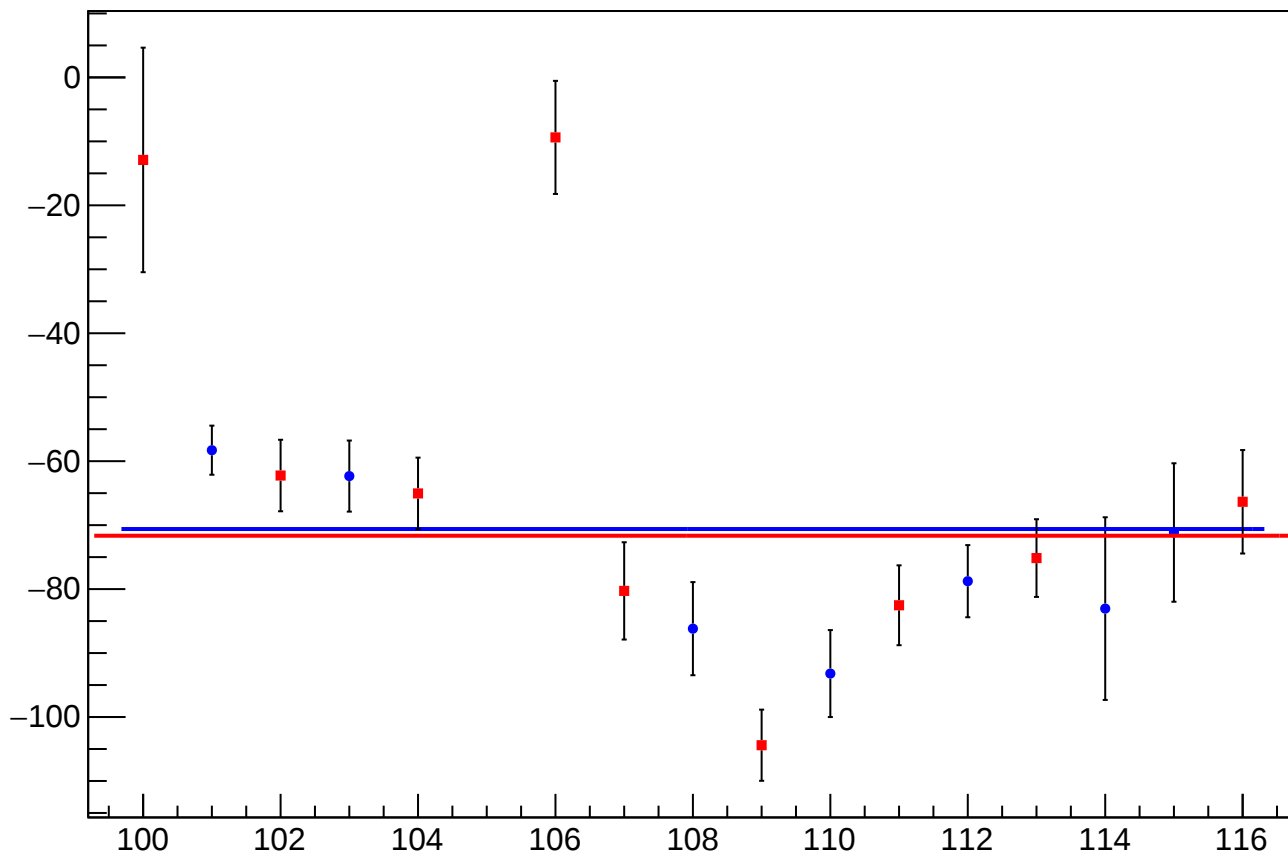
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -75.742 ± 0.987 χ^2/NDF : 1155.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -70.607 $\pm$ 2.321 χ^2 /NDF: 31.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -71.656 $\pm$ 2.249 χ^2 /NDF: 104.8/8

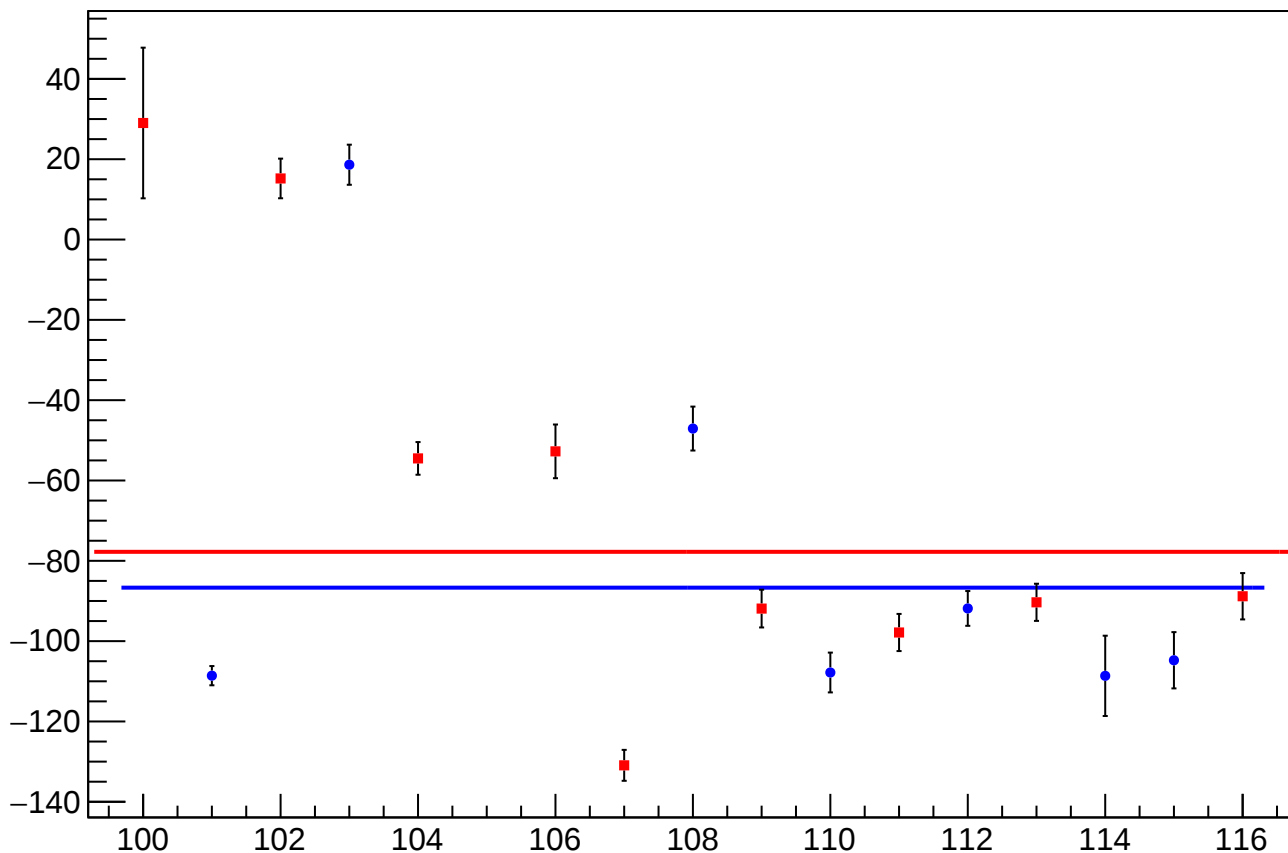
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -71.148 $\pm$ 1.615 χ^2 /NDF: 135.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -86.681 $\pm$ 1.638 χ^2 /NDF: 612.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -77.759 $\pm$ 1.660 χ^2 /NDF: 663.5/8

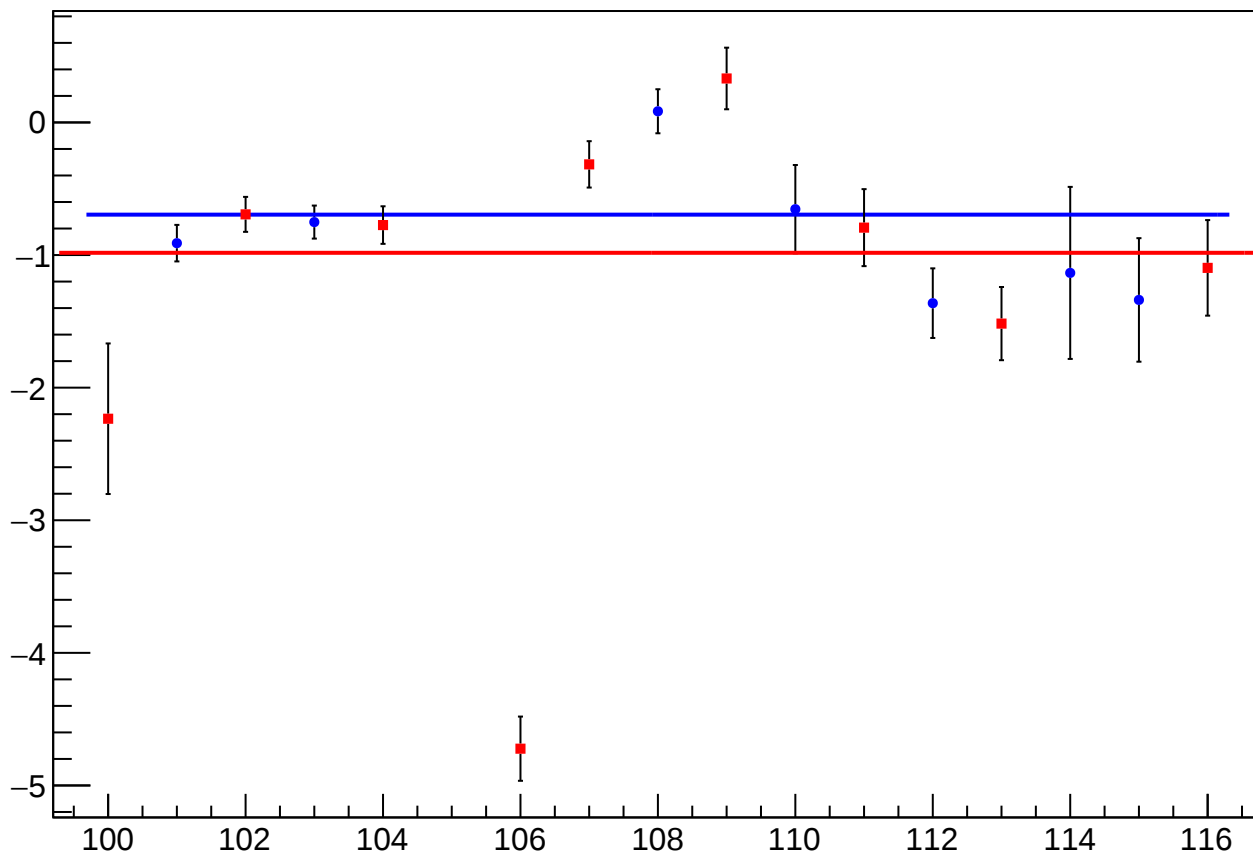
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -82.278 $\pm$ 1.166 χ^2 /NDF: 1290.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.695 ± 0.074 χ^2/NDF : 33.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.983 ± 0.069 χ^2/NDF : 301.2/8

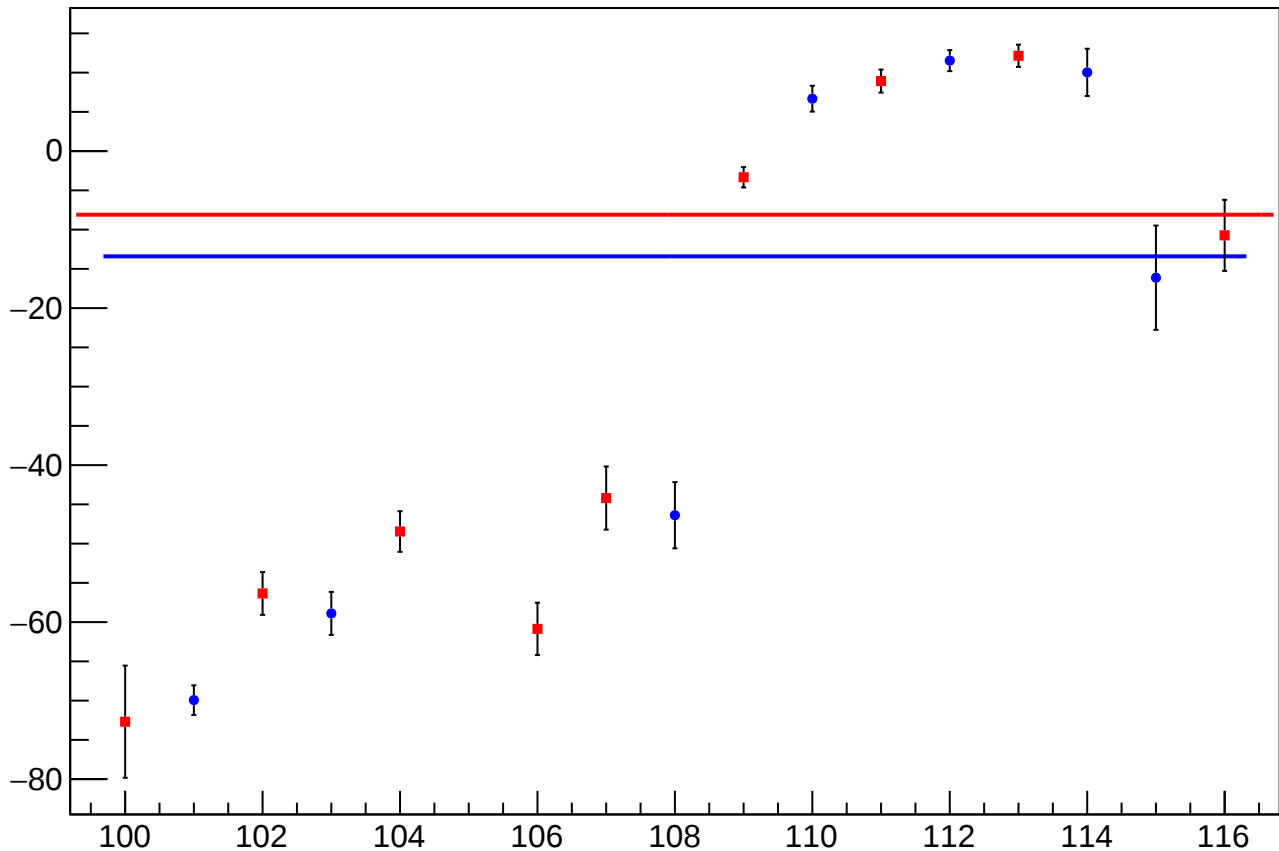
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.849 ± 0.050 χ^2/NDF : 342.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -13.403 $\pm$ 0.808 χ^2 /NDF: 1791.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.099 $\pm$ 0.696 χ^2 /NDF: 1322.9/8

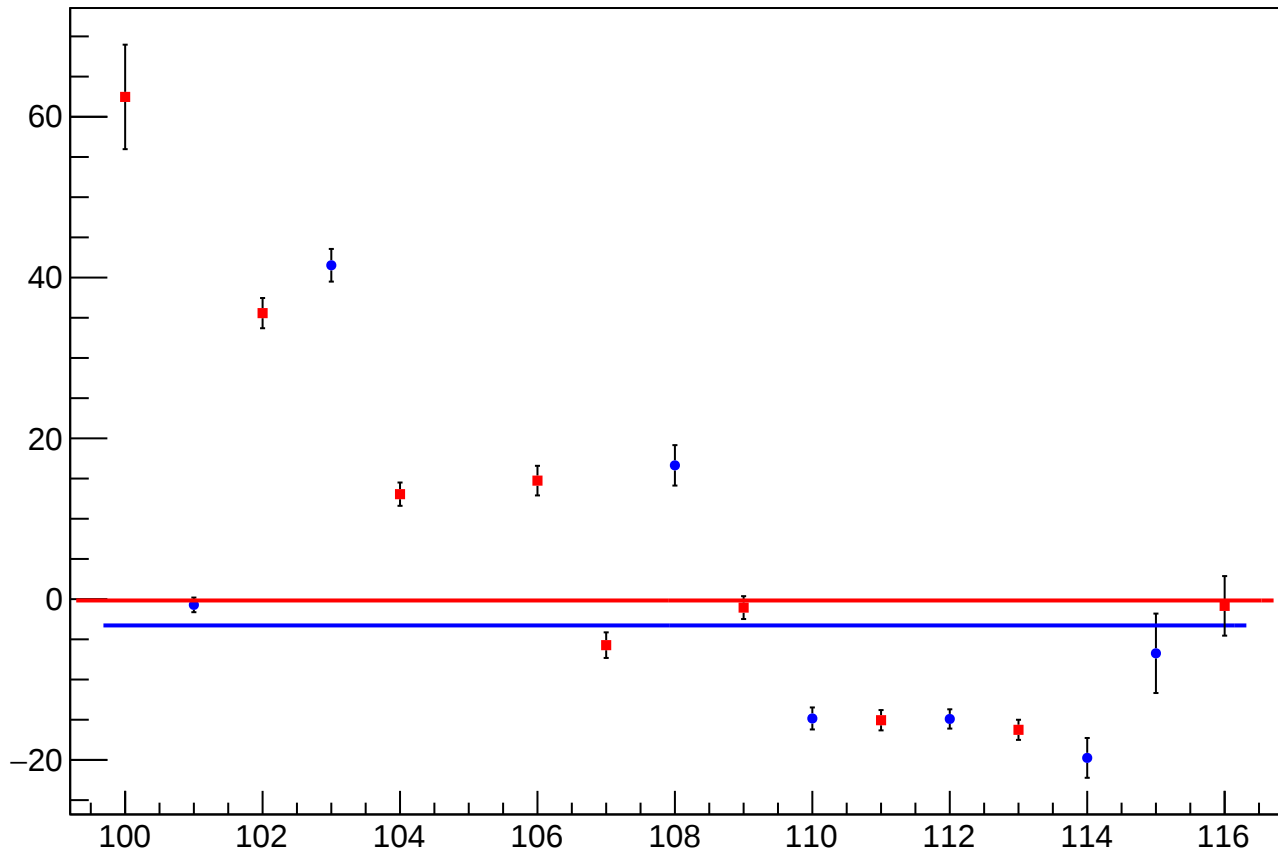
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -10.355 $\pm$ 0.527 χ^2 /NDF: 3139.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -3.271 ± 0.573 χ^2/NDF : 767.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.166 ± 0.550 χ^2/NDF : 920.6/8

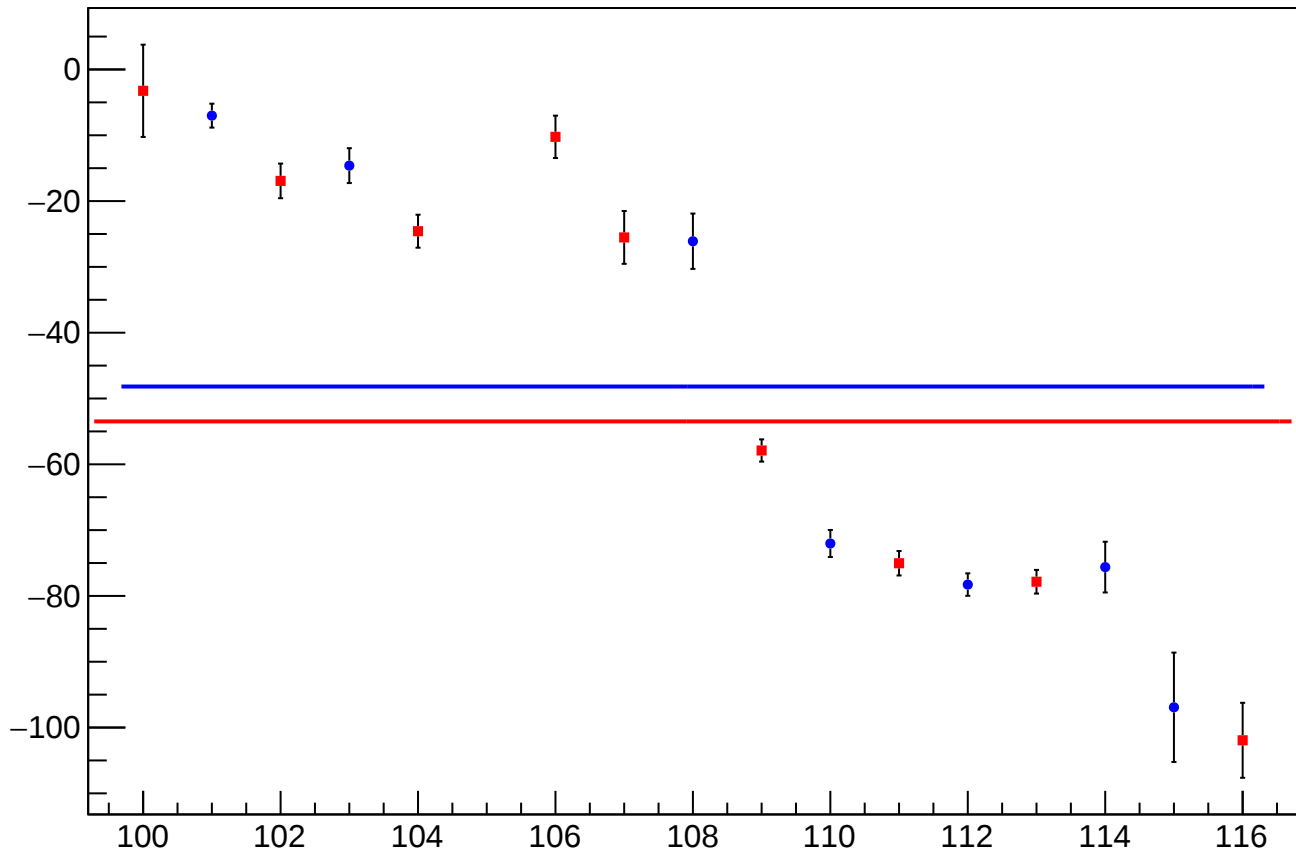
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.654 ± 0.397 χ^2/NDF : 1702.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -48.179 ± 0.927 χ^2/NDF : 1231.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -53.479 ± 0.827 χ^2/NDF : 1003.5/8

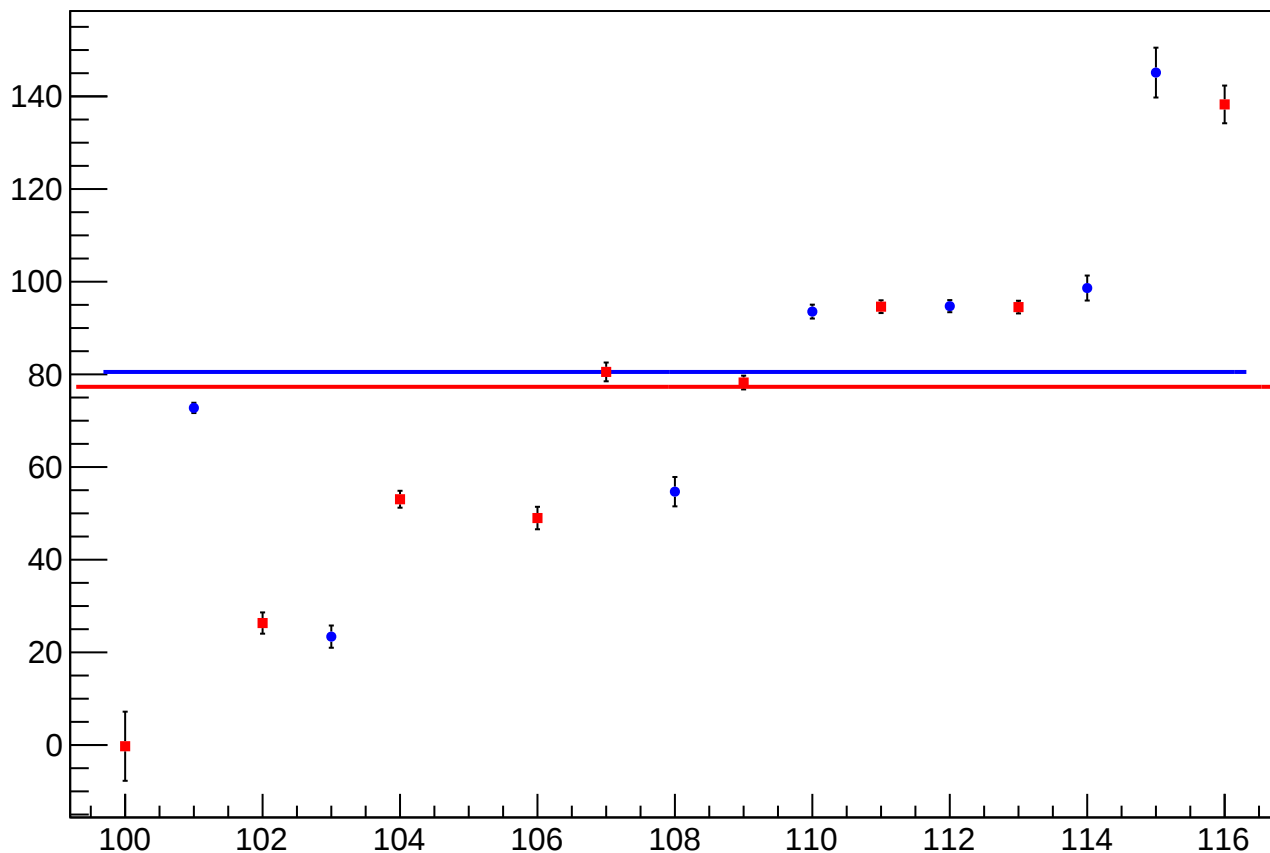
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.131 ± 0.617 χ^2/NDF : 2253.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 80.522+/-0.662 χ^2 /NDF: 1063.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 77.314+/-0.633 χ^2 /NDF: 1458.2/8

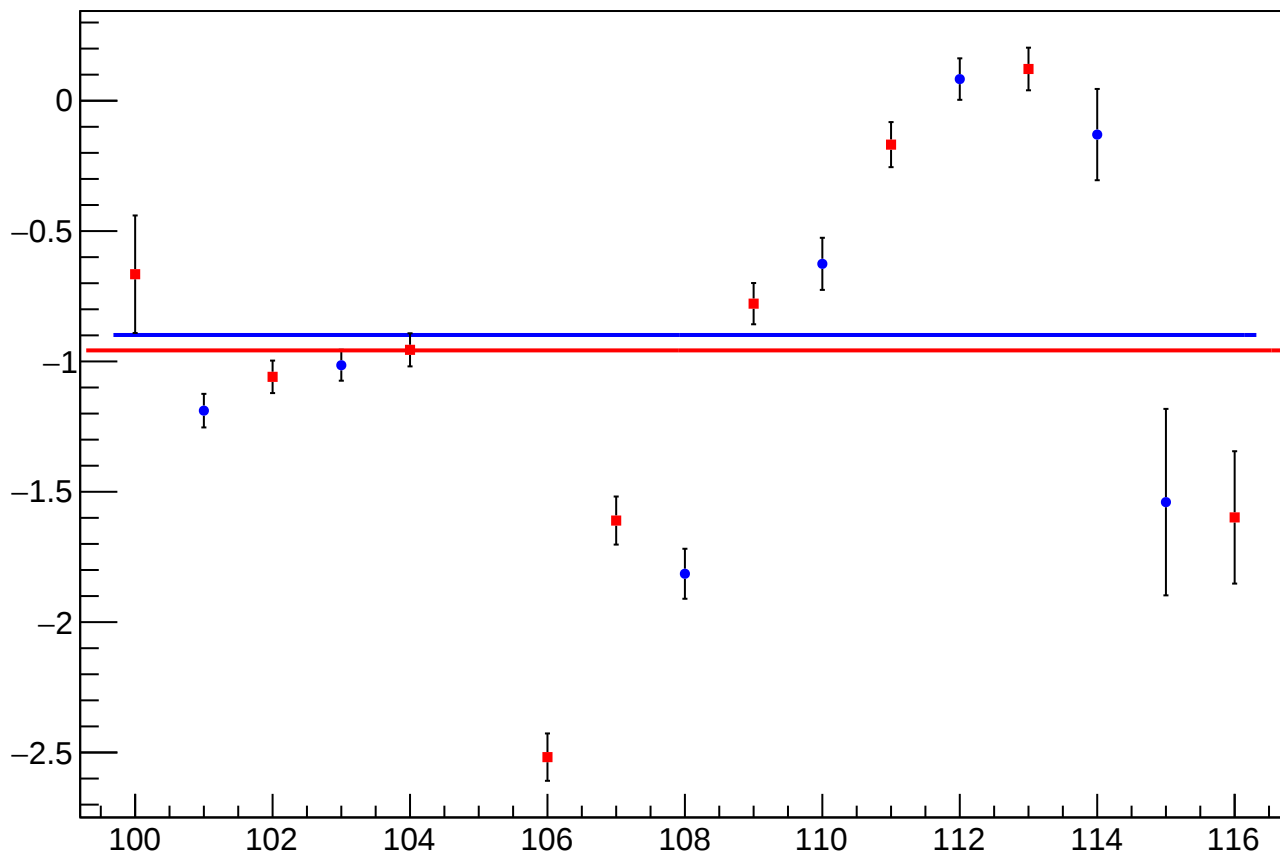
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 78.845+/-0.458 χ^2 /NDF: 2534.3/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.899+/-0.033 χ^2/NDF : 297.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.958+/-0.029 χ^2/NDF : 618.7/8

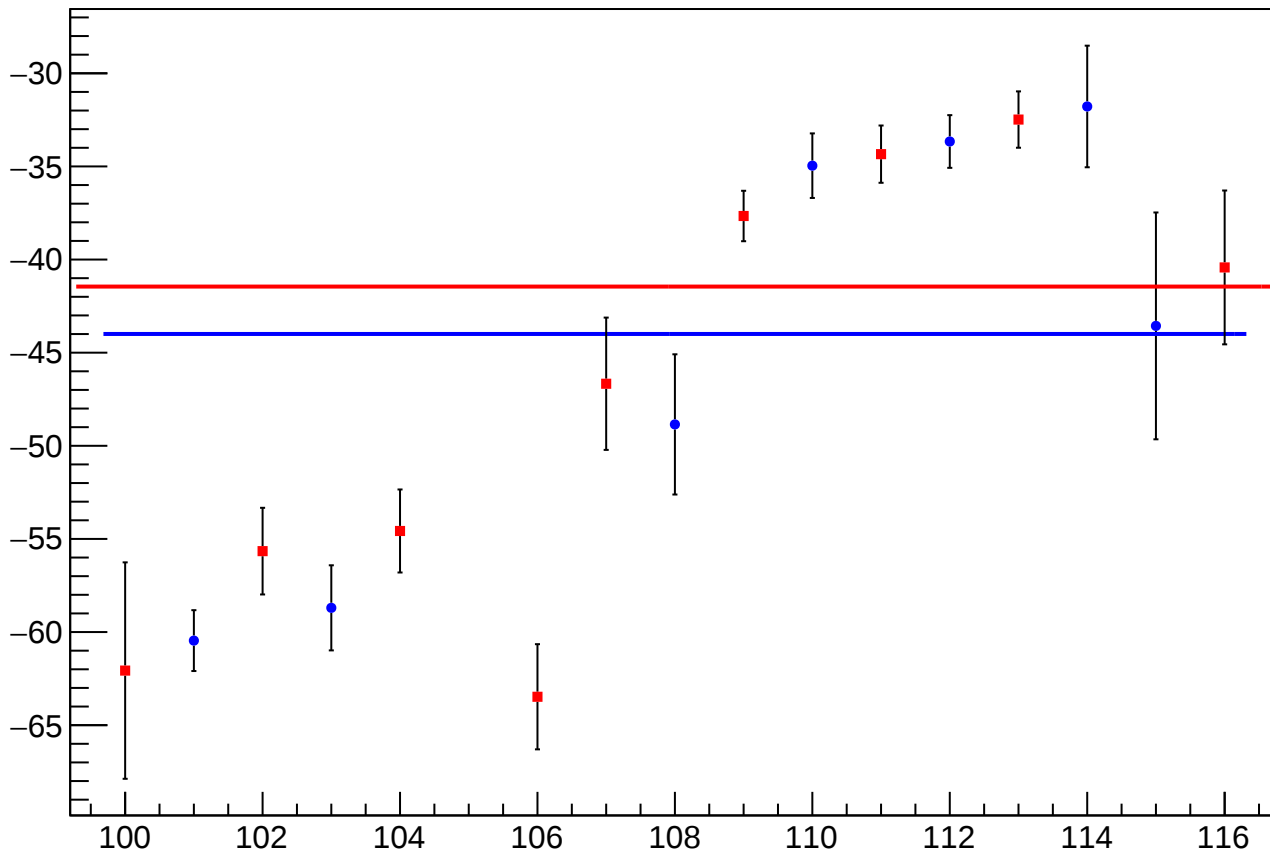
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.932+/-0.022 χ^2/NDF : 918.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -43.995 ± 0.793 χ^2/NDF : 239.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.451 ± 0.693 χ^2/NDF : 211.9/8

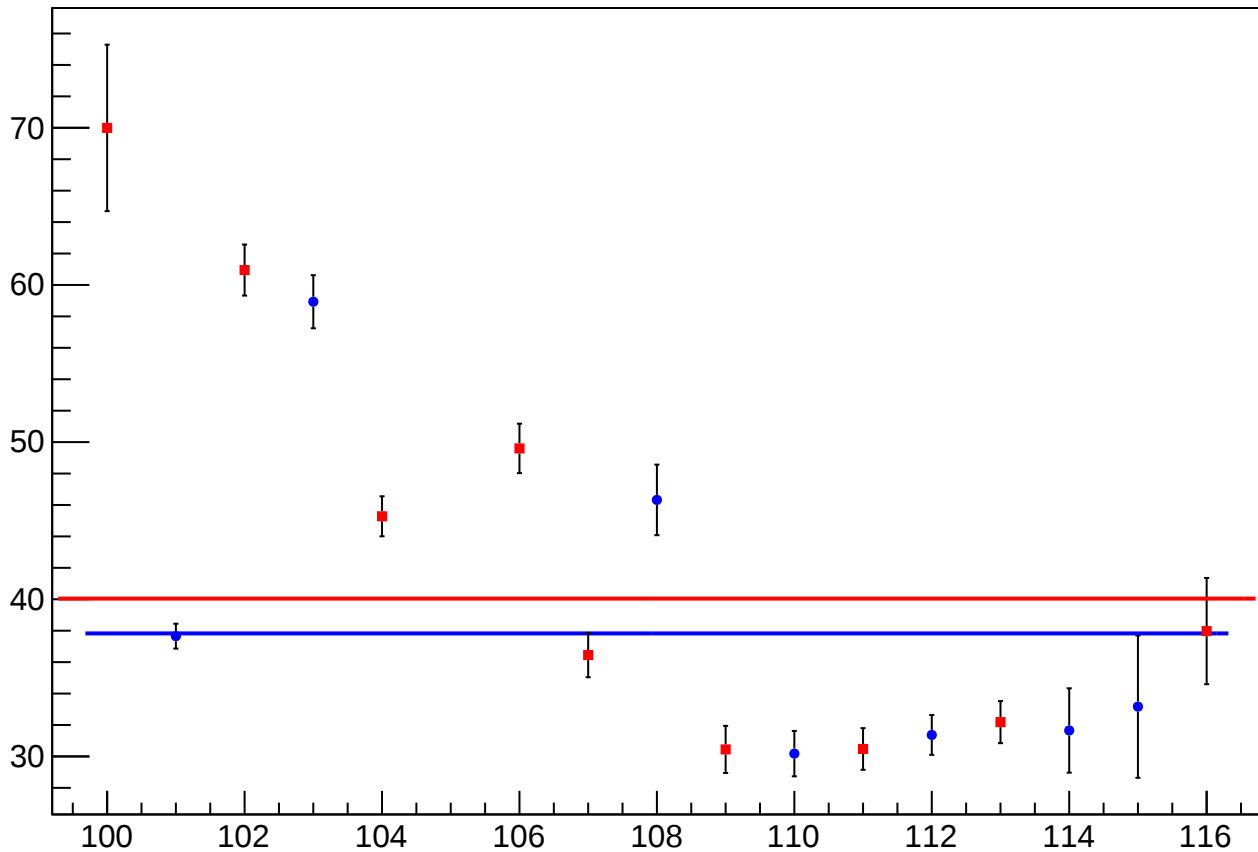
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.552 ± 0.522 χ^2/NDF : 457.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 37.827 $\pm$ 0.539 χ^2 /NDF: 230.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 40.043 $\pm$ 0.527 χ^2 /NDF: 385.8/8

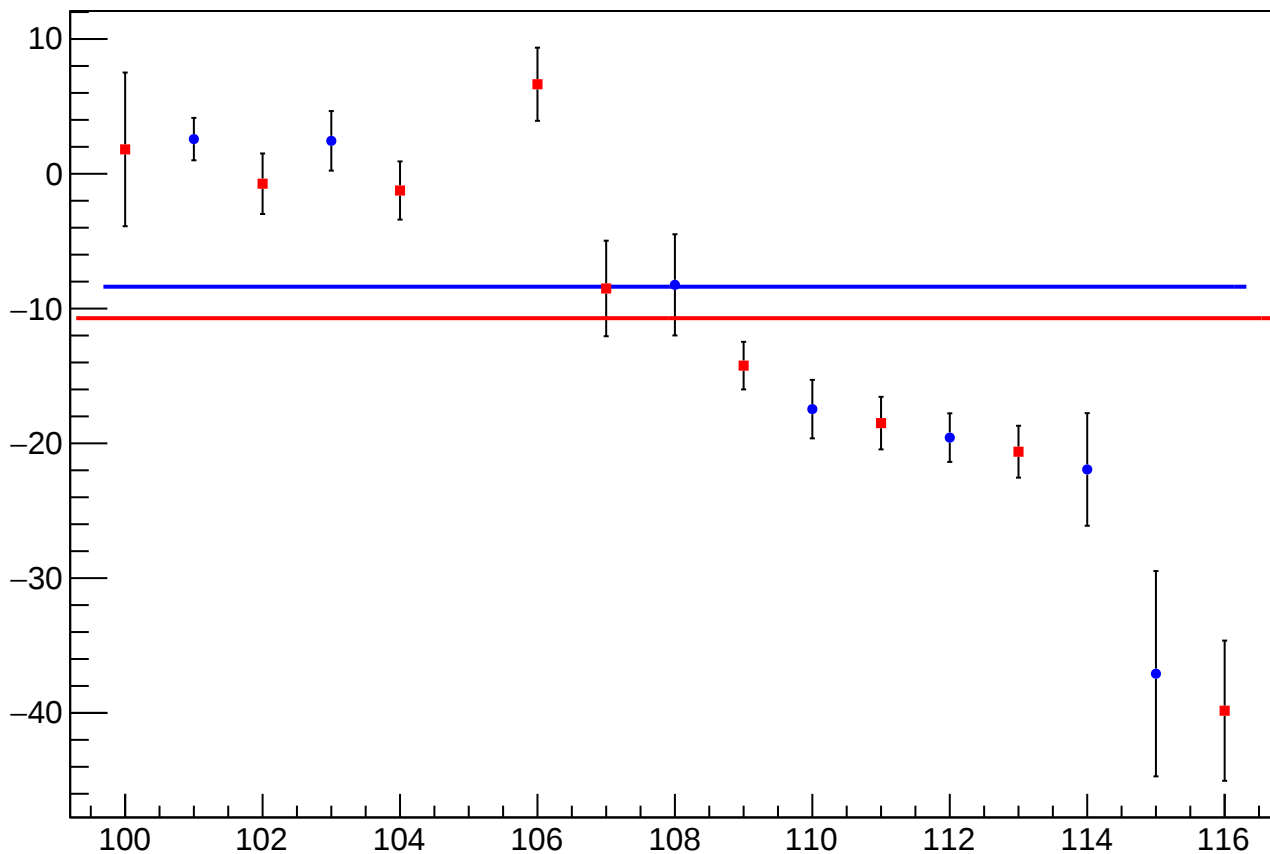
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.960 $\pm$ 0.377 χ^2 /NDF: 625.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -8.378+/-0.886 χ^2/NDF : 153.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.713+/-0.803 χ^2/NDF : 162.9/8

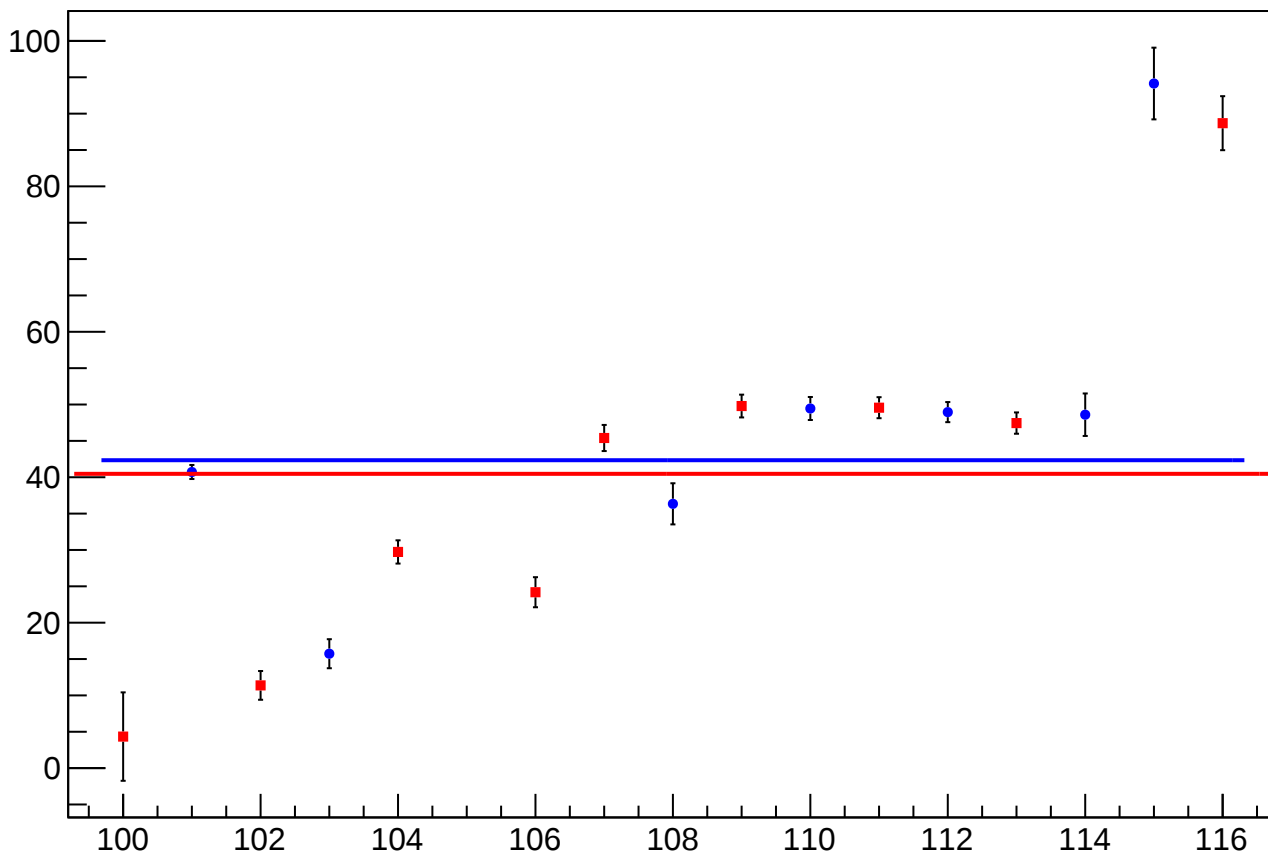
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.660+/-0.595 χ^2/NDF : 320.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 42.341 $\pm$ 0.629 χ^2 /NDF: 343.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 40.469 $\pm$ 0.615 χ^2 /NDF: 632.9/8

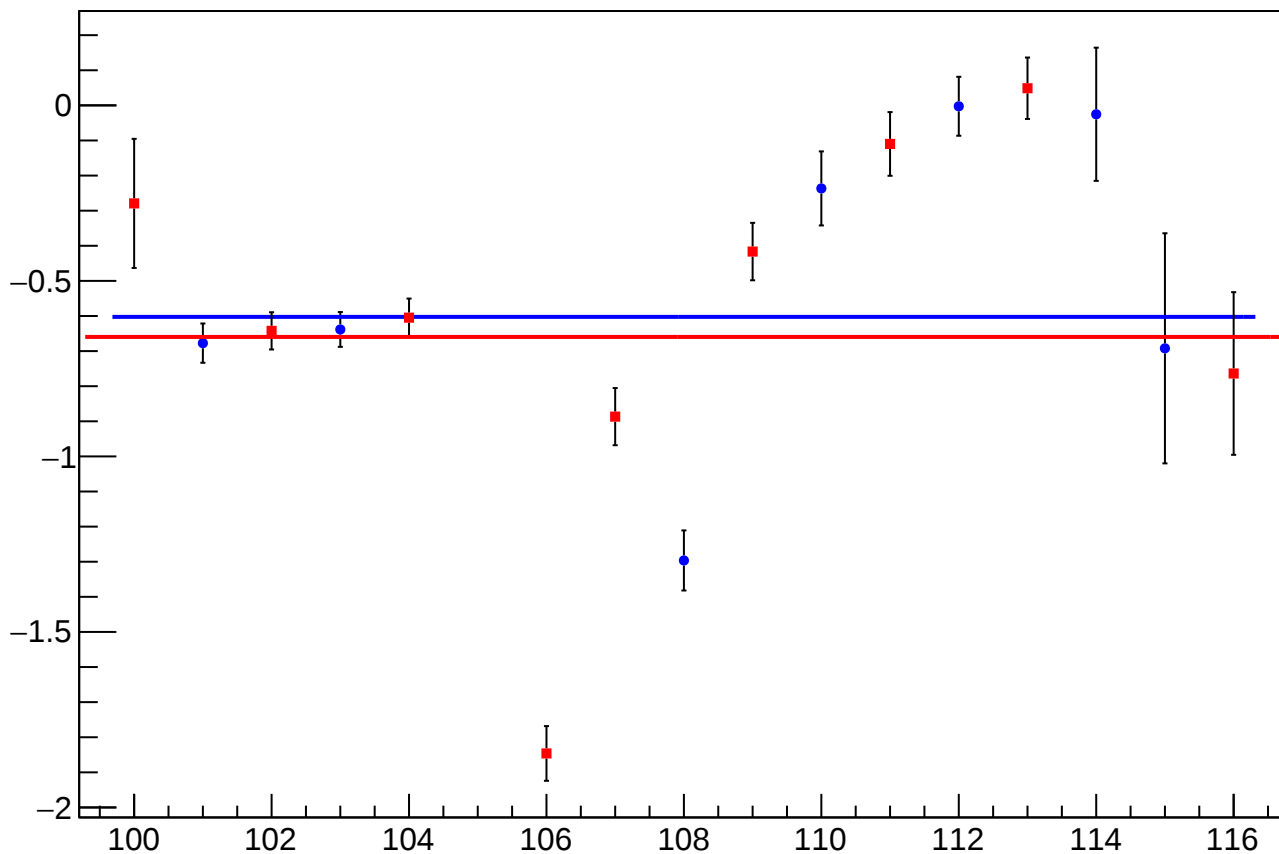
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.384 $\pm$ 0.440 χ^2 /NDF: 980.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.603 ± 0.030 χ^2/NDF : 140.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.660 ± 0.026 χ^2/NDF : 356.5/8

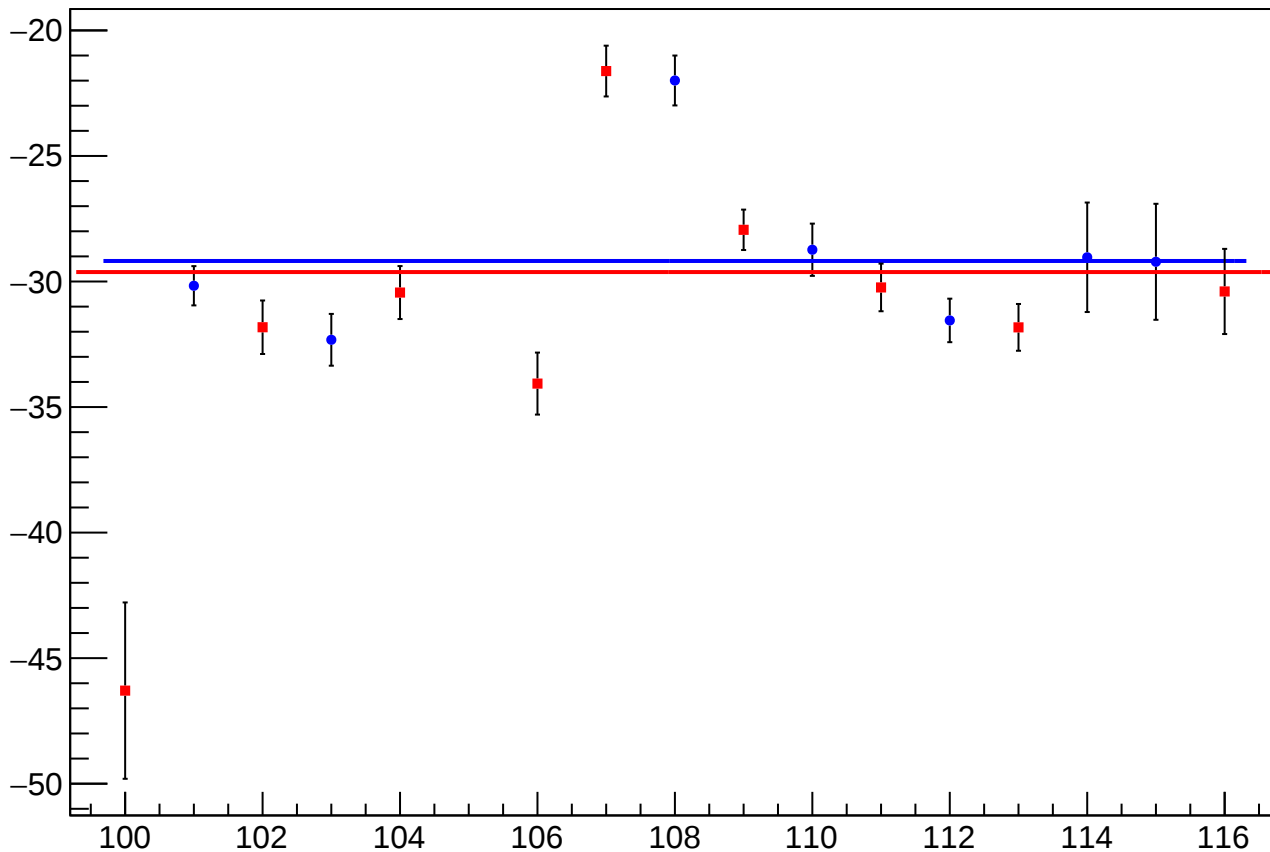
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.635 ± 0.020 χ^2/NDF : 499.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -29.183 ± 0.400 χ^2/NDF : 70.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.624 ± 0.362 χ^2/NDF : 113.6/8

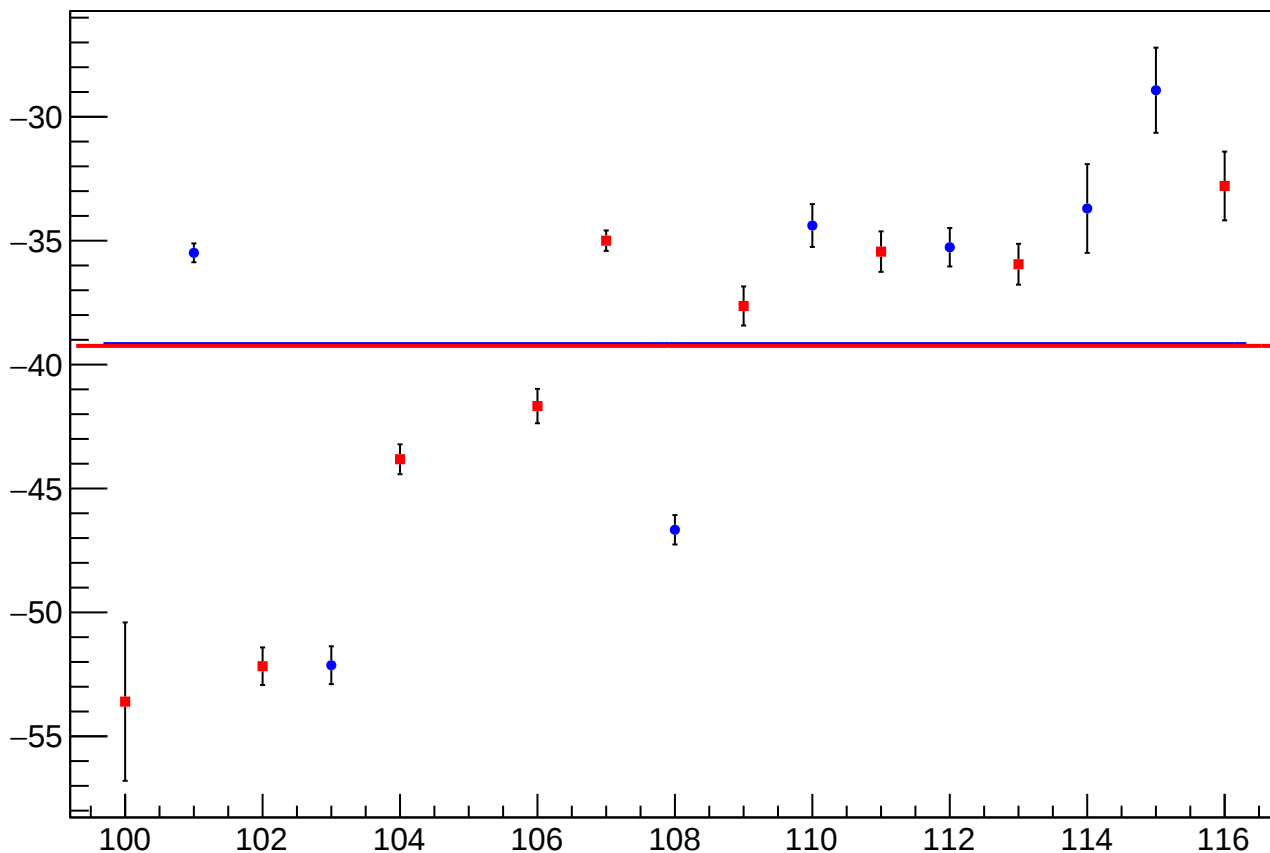
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.425 ± 0.268 χ^2/NDF : 185.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.172 ± 0.257 $\chi^2/\text{NDF}: 642.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.244 ± 0.238 $\chi^2/\text{NDF}: 550.3/8$

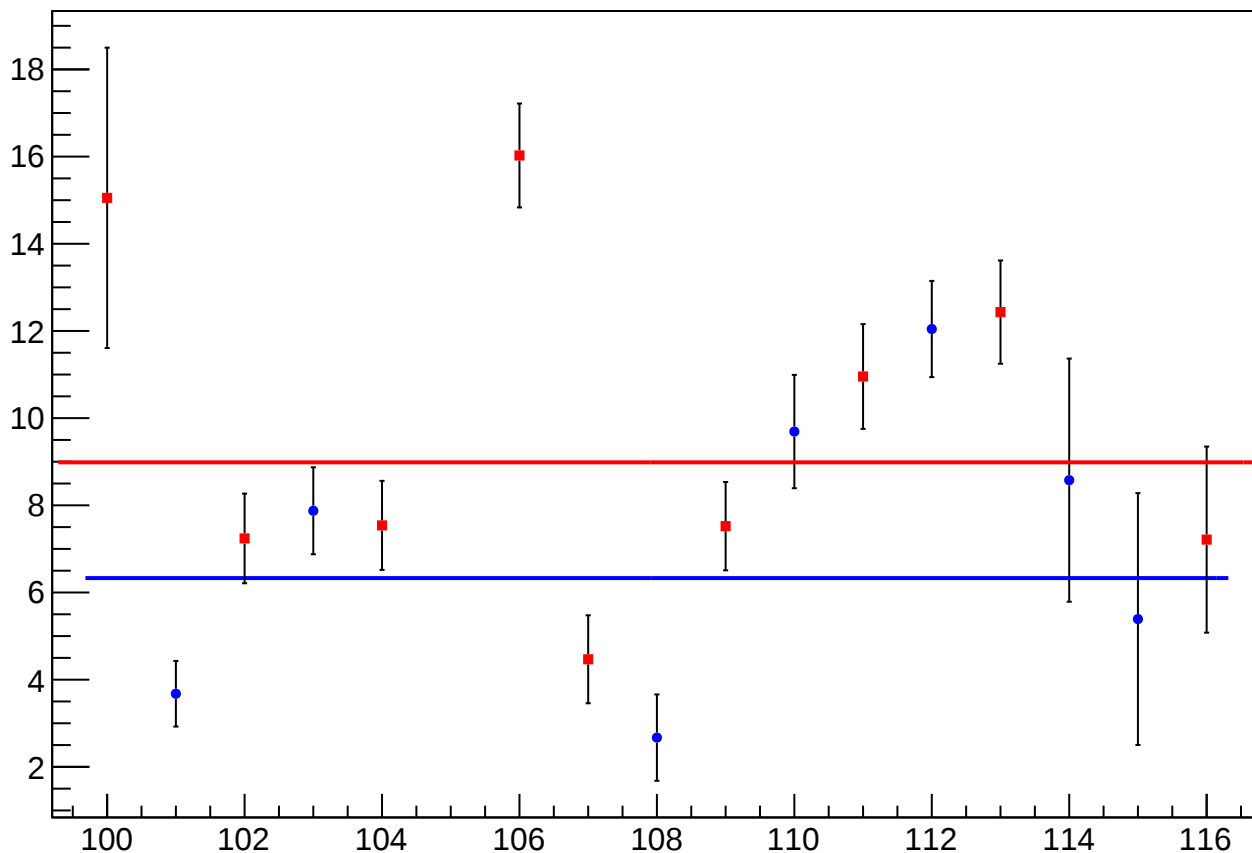
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.211 ± 0.175 $\chi^2/\text{NDF}: 1192.5/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.331 $\pm$ 0.428 χ^2 /NDF: 62.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.986 $\pm$ 0.399 χ^2 /NDF: 76.8/8

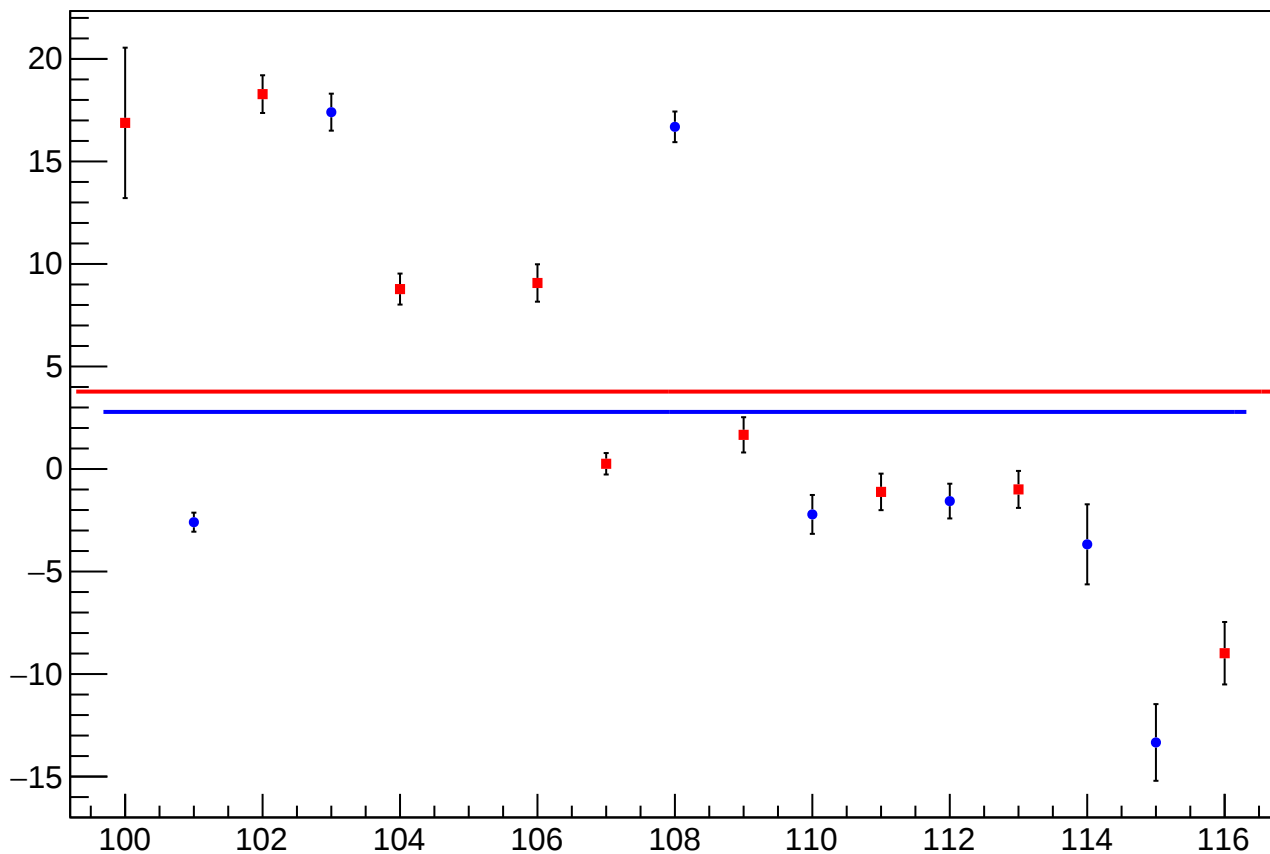
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.752 $\pm$ 0.292 χ^2 /NDF: 160.1/15

- 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: 2.784 $\pm$ 0.306 χ^2 /NDF: 882.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.775 $\pm$ 0.287 χ^2 /NDF: 518.6/8

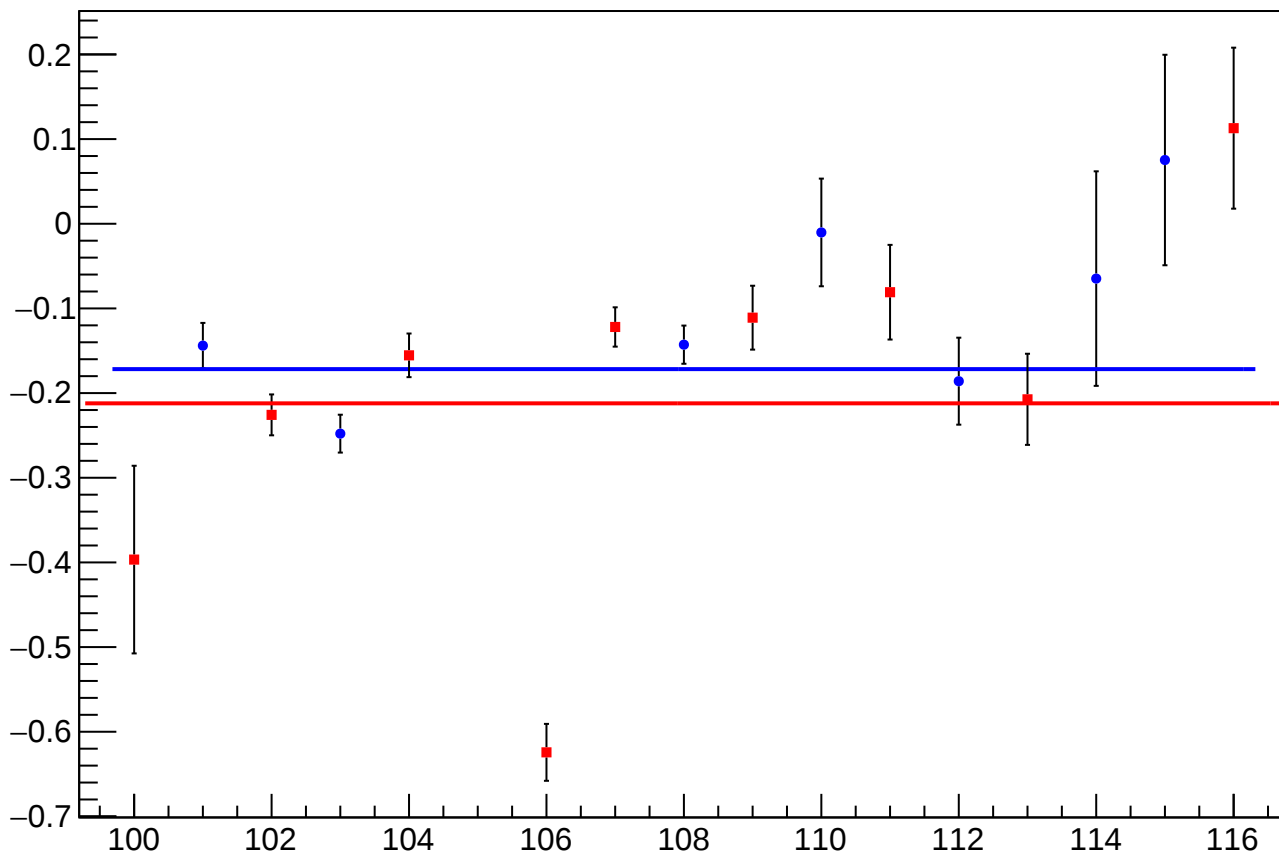
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.311 $\pm$ 0.209 χ^2 /NDF: 1406.5/15

- 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: -0.172 ± 0.013 χ^2/NDF : 25.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.212 ± 0.012 χ^2/NDF : 197.8/8

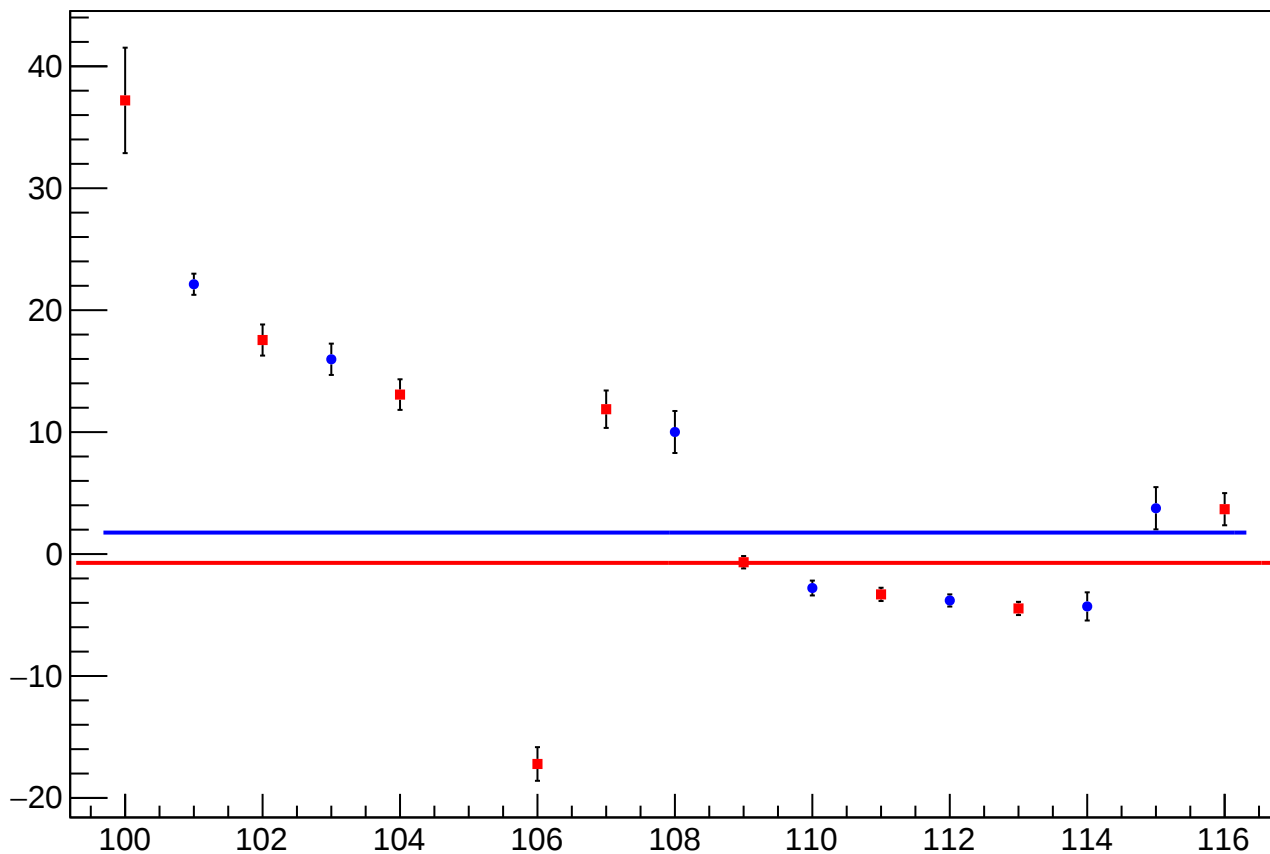
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.194 ± 0.009 χ^2/NDF : 228.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 1.762 $\pm$ 0.315 χ^2 /NDF: 906.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.723 $\pm$ 0.272 χ^2 /NDF: 694.5/8

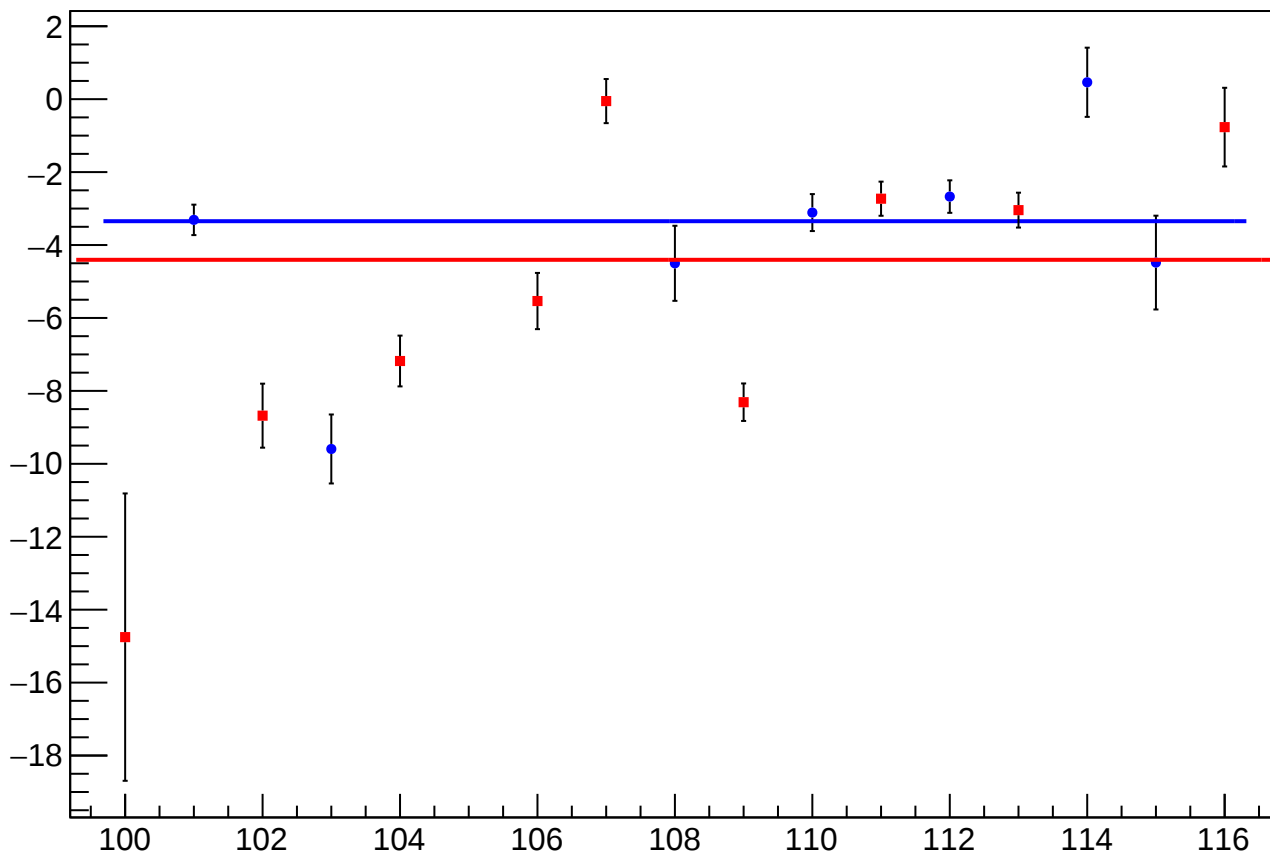
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.339 $\pm$ 0.206 χ^2 /NDF: 1636.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.346 $\pm$ 0.233 χ^2 /NDF: 64.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.405 $\pm$ 0.216 χ^2 /NDF: 190.4/8

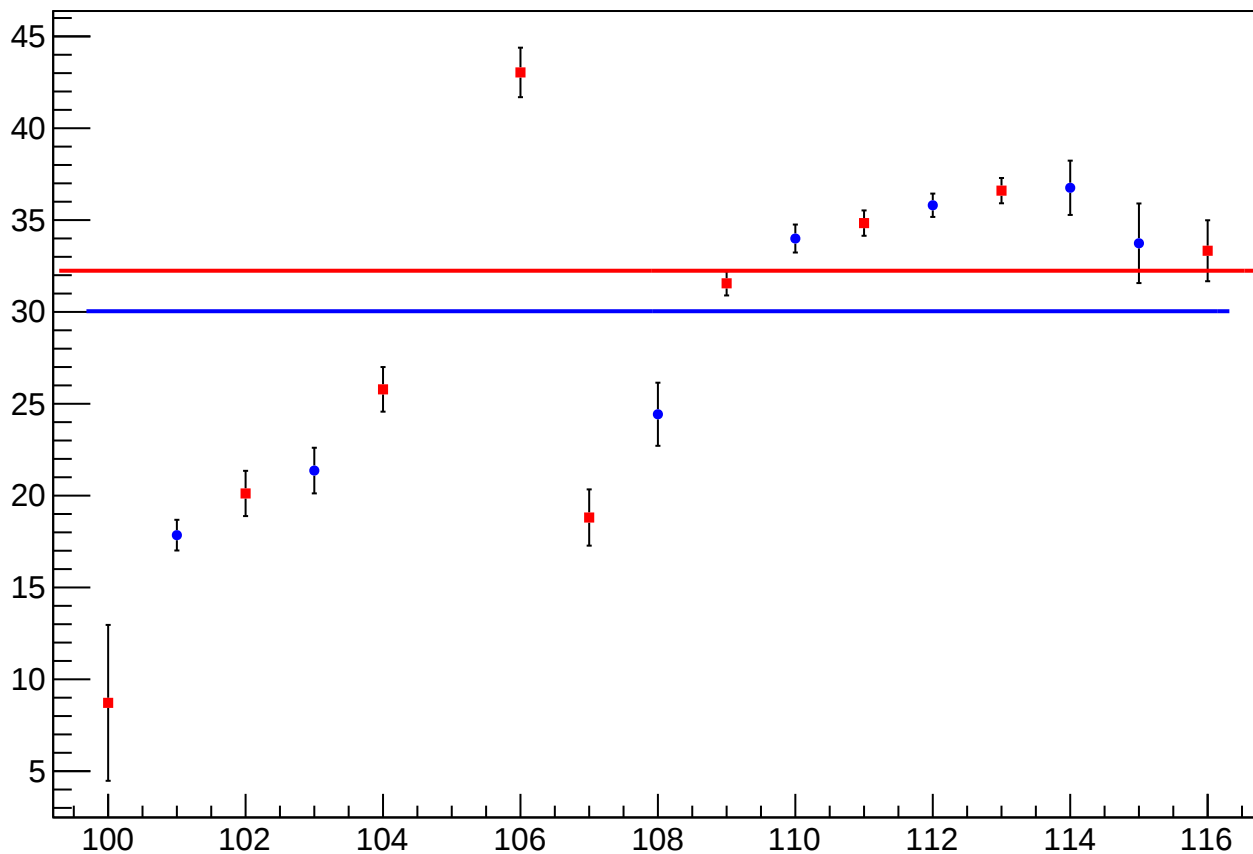
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.915 $\pm$ 0.158 χ^2 /NDF: 265.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 30.039 $\pm$ 0.370 χ^2 /NDF: 405.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 32.243 $\pm$ 0.329 χ^2 /NDF: 352.7/8

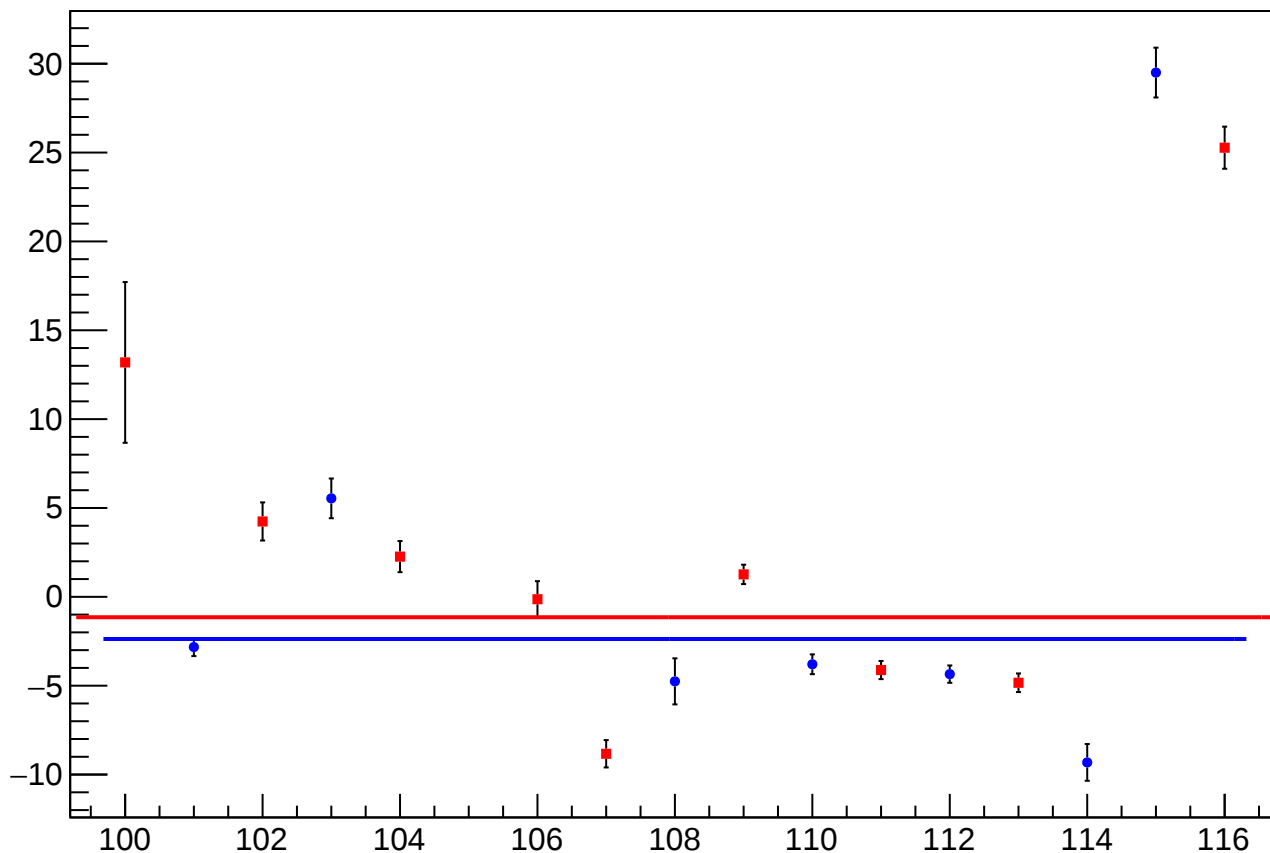
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.270 $\pm$ 0.246 χ^2 /NDF: 778.1/15

- 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: -2.372 $\pm$ 0.266 χ^2 /NDF: 639.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.148 $\pm$ 0.247 χ^2 /NDF: 751.3/8

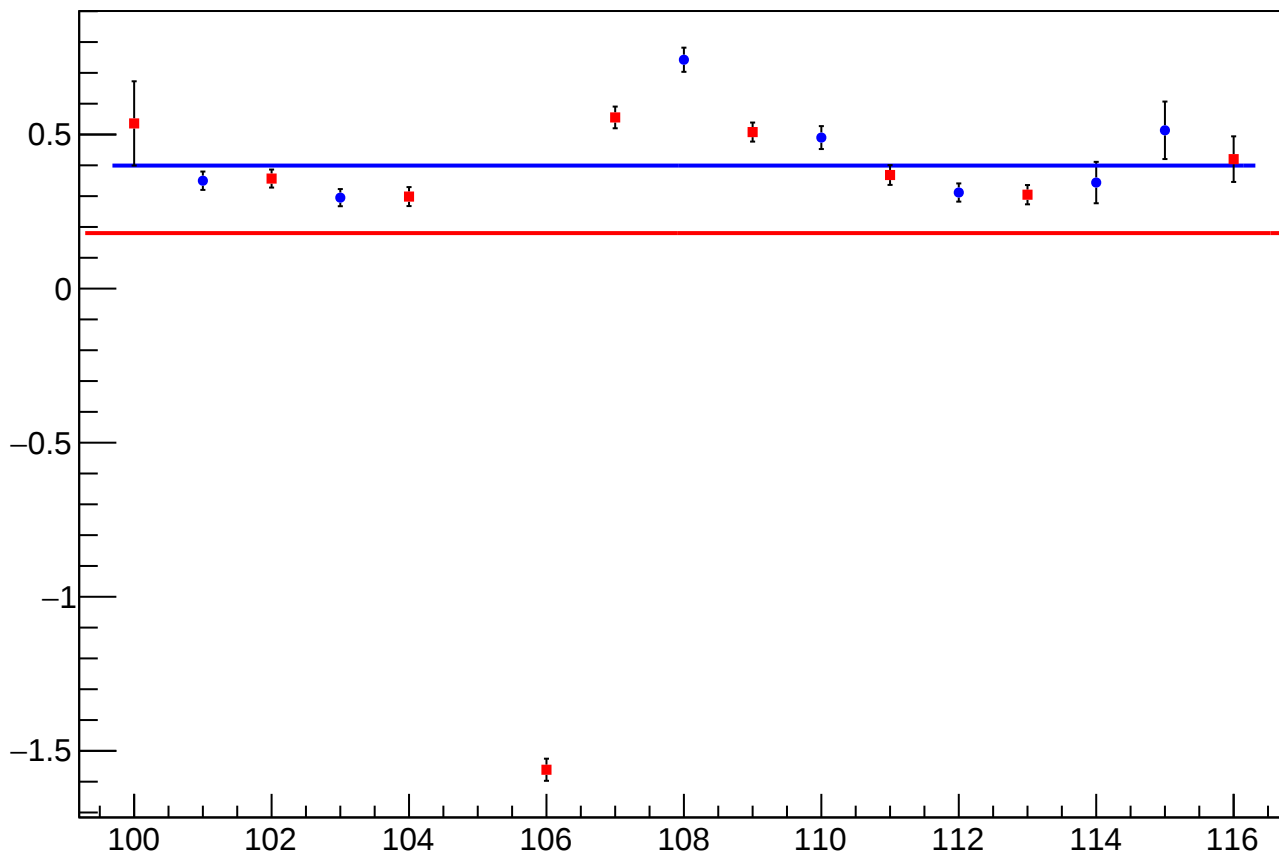
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.714 $\pm$ 0.181 χ^2 /NDF: 1402.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.399 $\pm$ 0.014 χ^2 /NDF: 110.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.180 $\pm$ 0.012 χ^2 /NDF: 2699.3/8

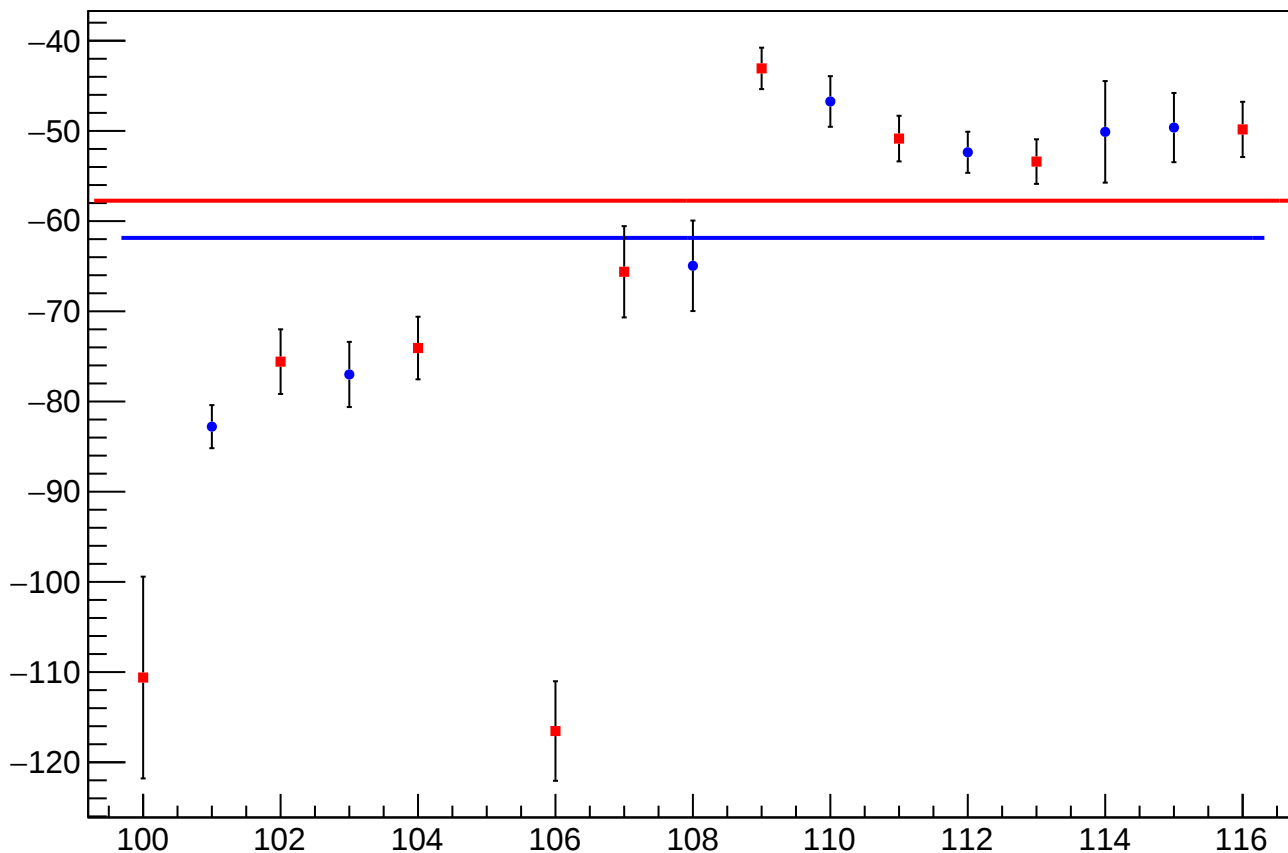
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.274 $\pm$ 0.009 χ^2 /NDF: 2954.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.860 $\pm$ 1.186 χ^2 /NDF: 155.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -57.737 $\pm$ 1.080 χ^2 /NDF: 243.1/8

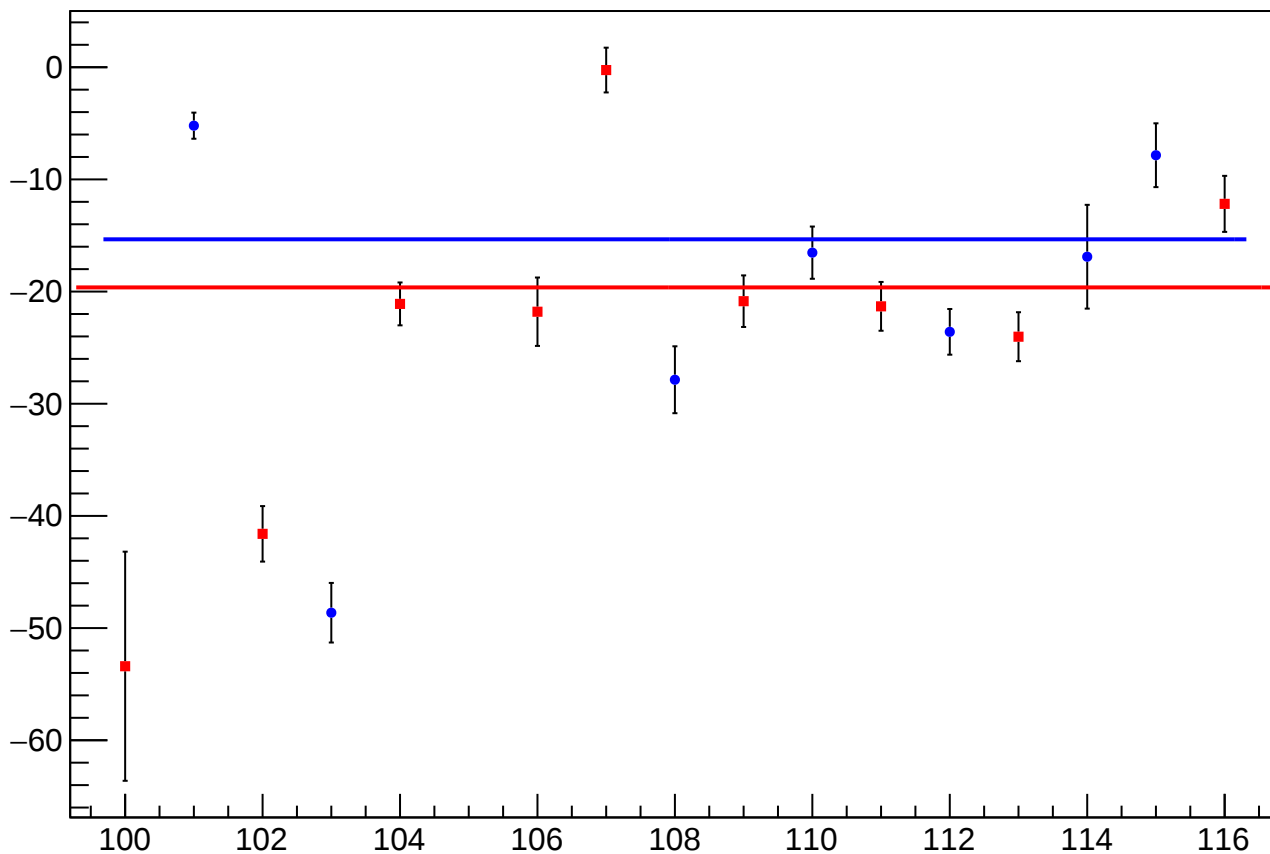
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -59.606 $\pm$ 0.799 χ^2 /NDF: 405.3/15

- 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: -15.342 $\pm$ 0.794 χ^2 /NDF: 274.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.629 $\pm$ 0.797 χ^2 /NDF: 199.0/8

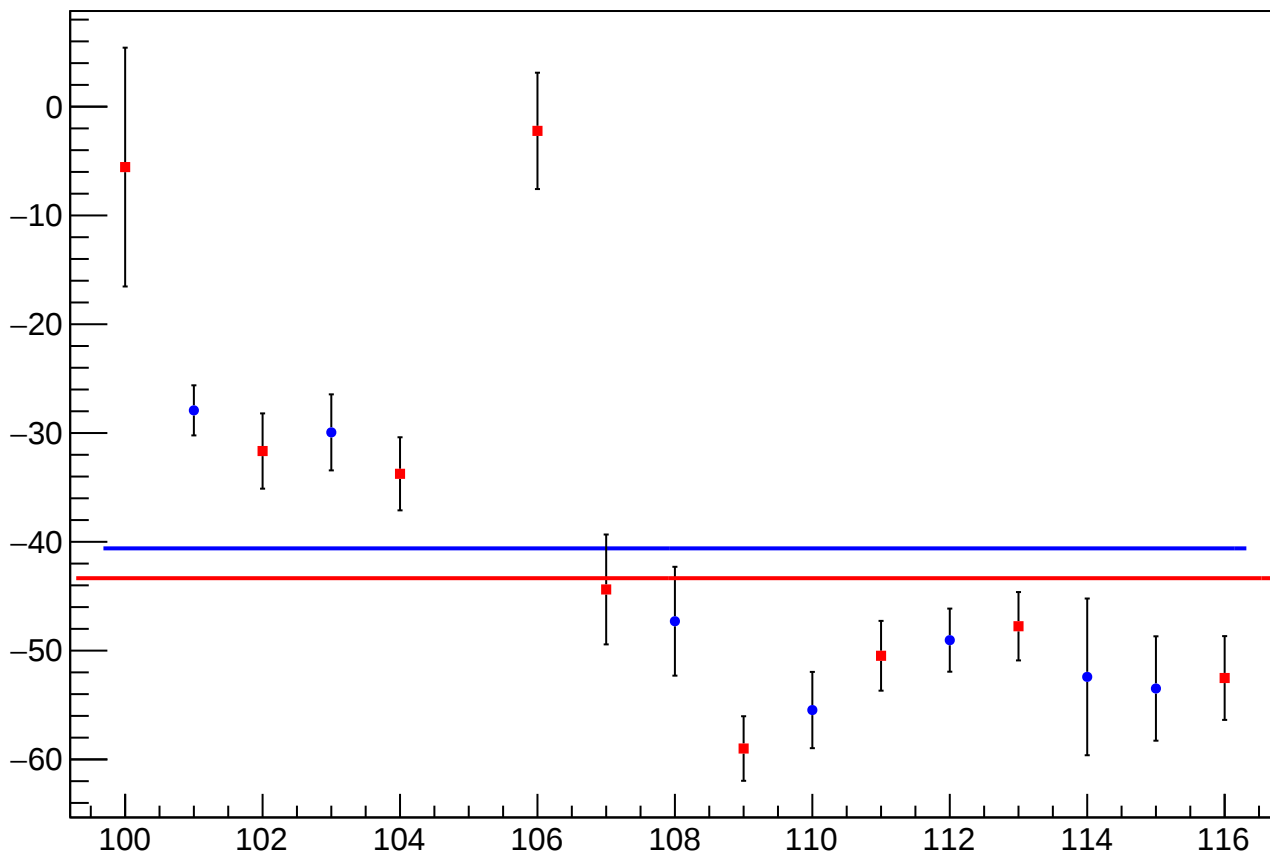
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -17.477 $\pm$ 0.562 χ^2 /NDF: 487.6/15

- 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: -40.601 ± 1.320 χ^2/NDF : 77.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.343 ± 1.256 χ^2/NDF : 131.0/8

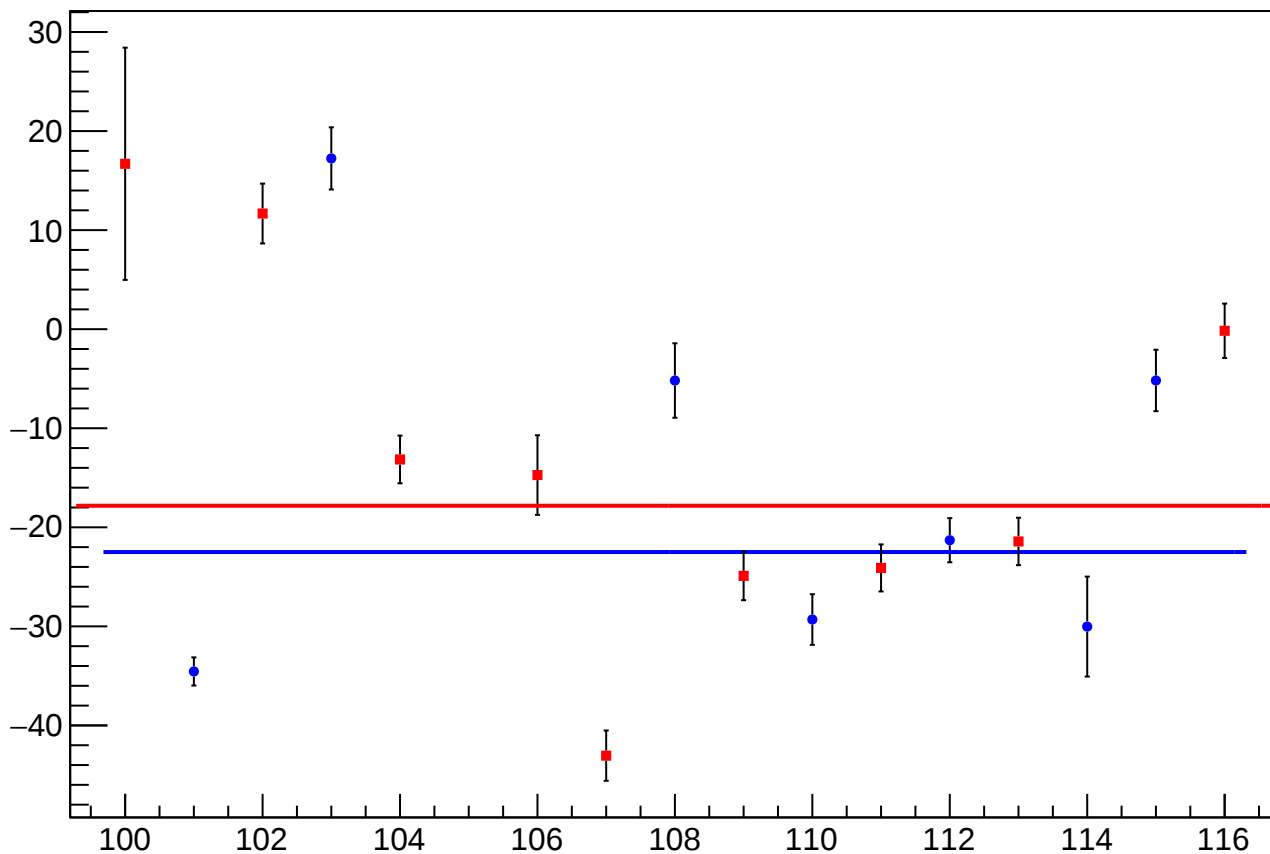
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.041 ± 0.910 χ^2/NDF : 211.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -22.496 ± 0.927 χ^2/NDF : 294.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.825 ± 0.930 χ^2/NDF : 266.1/8

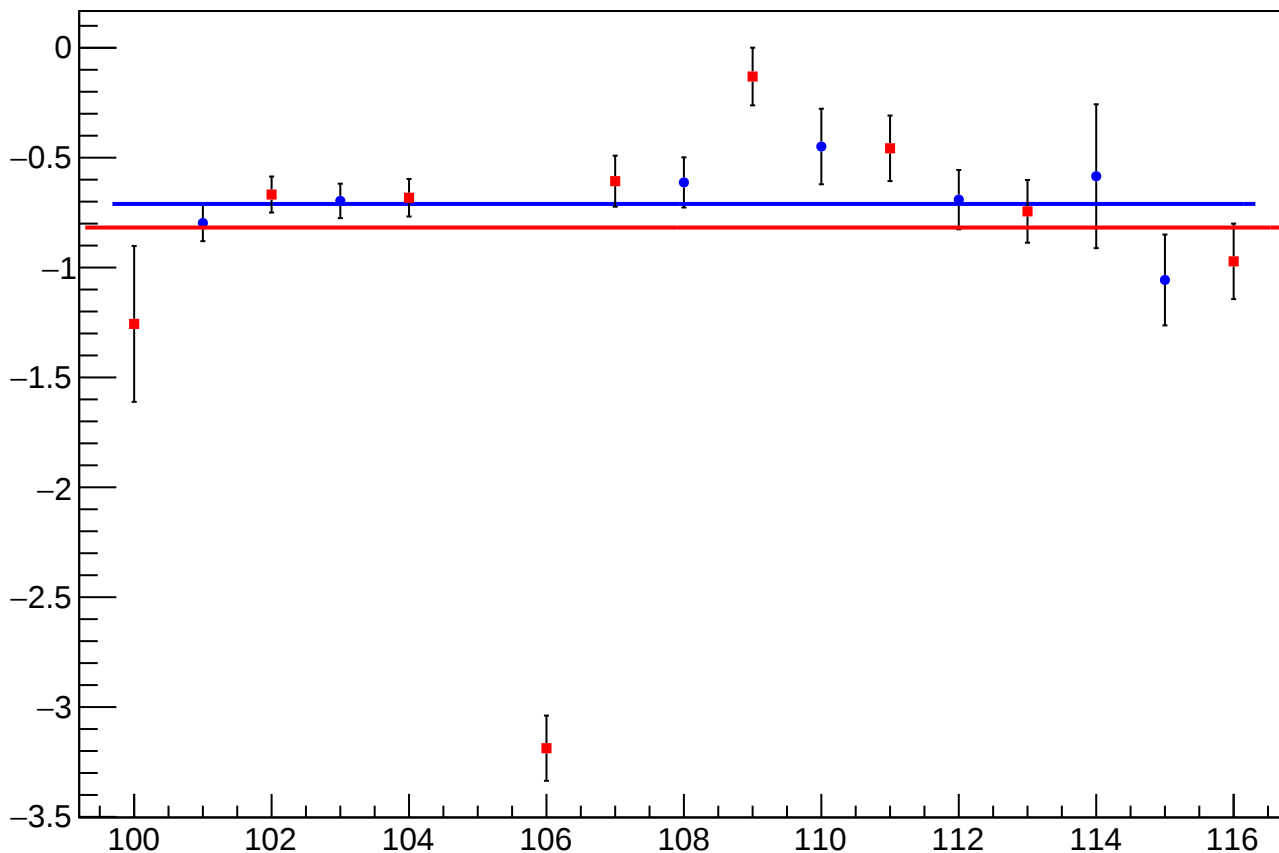
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.168 ± 0.656 χ^2/NDF : 573.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.710 ± 0.044 χ^2/NDF : 7.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.818 ± 0.041 χ^2/NDF : 300.2/8

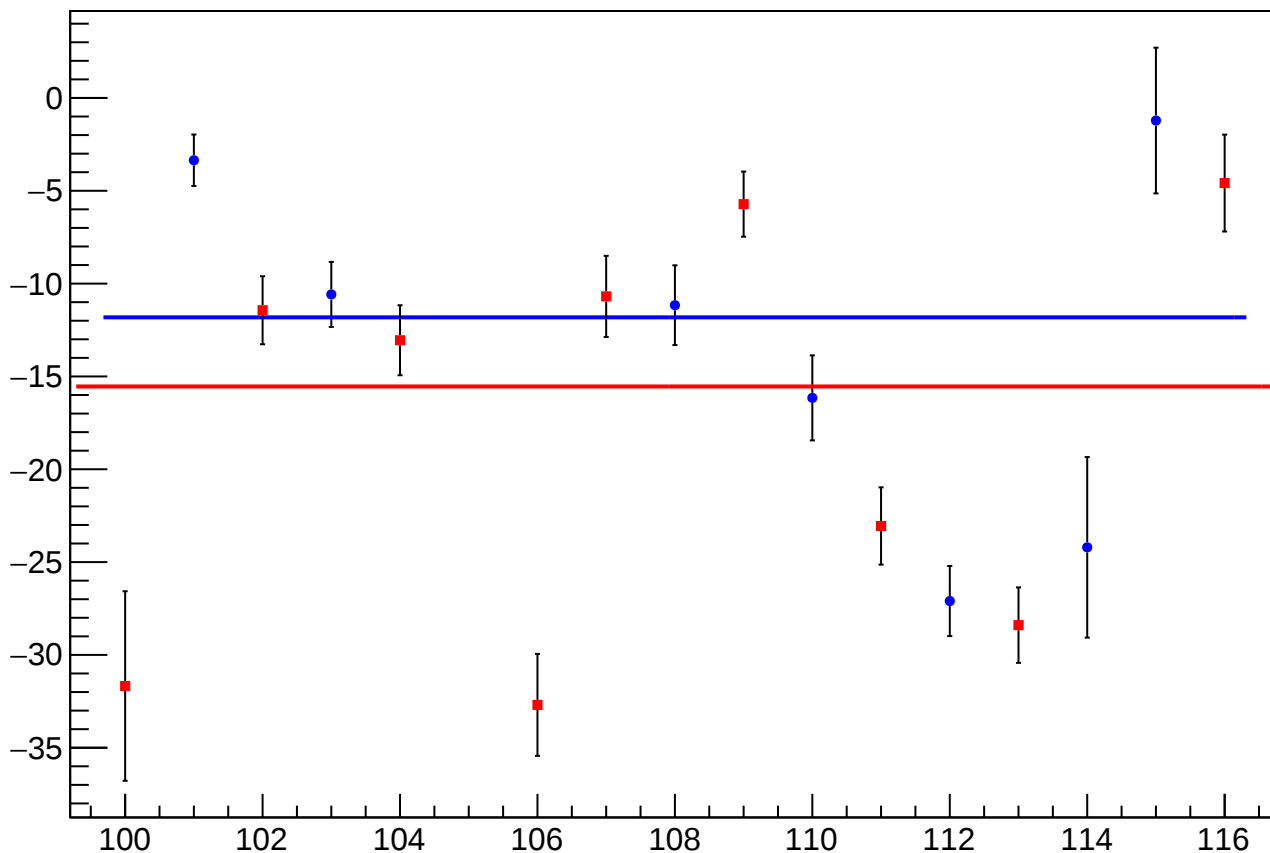
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.769 ± 0.030 χ^2/NDF : 310.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -11.817 $\pm$ 0.780 χ^2 /NDF: 120.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.541 $\pm$ 0.725 χ^2 /NDF: 162.7/8

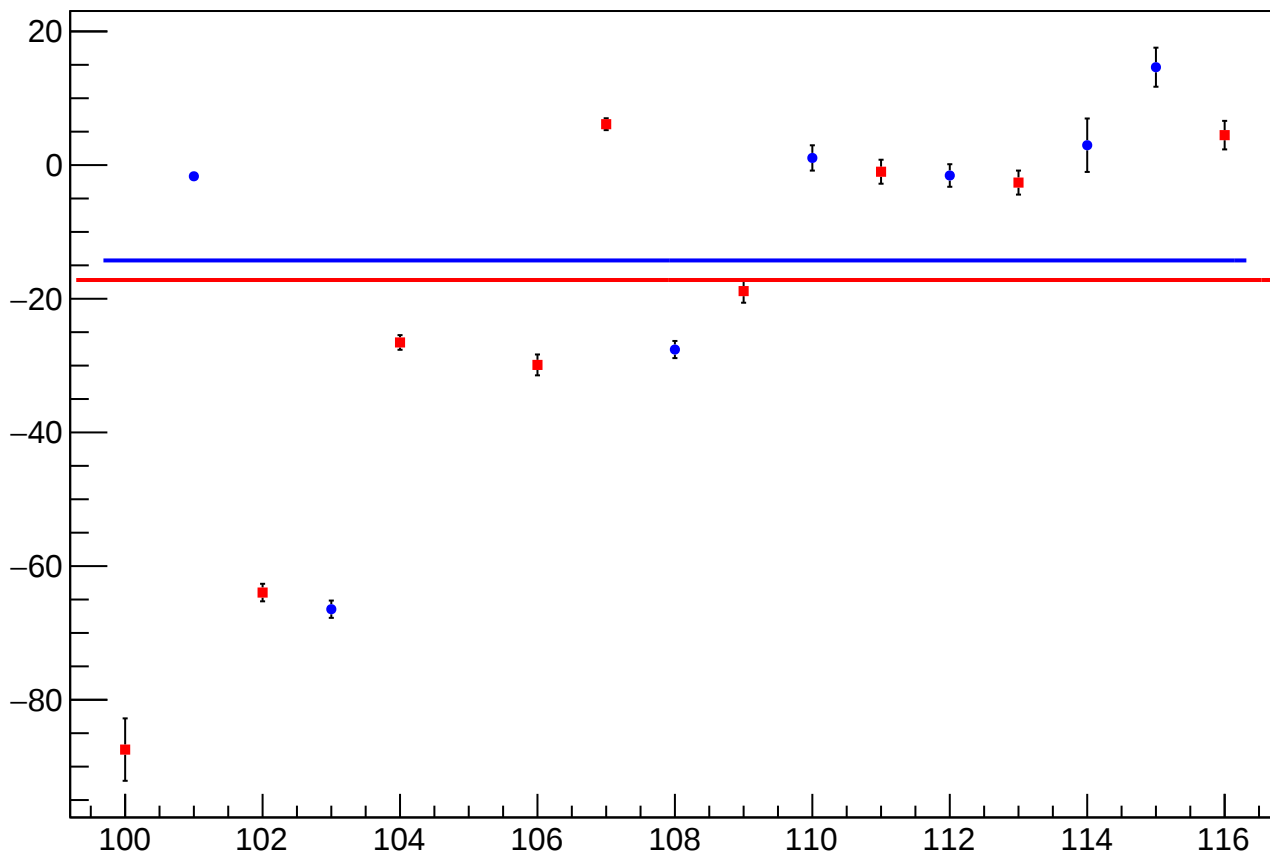
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.817 $\pm$ 0.531 χ^2 /NDF: 295.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -14.268 $\pm$ 0.495 χ^2 /NDF: 2303.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.194 $\pm$ 0.482 χ^2 /NDF: 2578.2/8

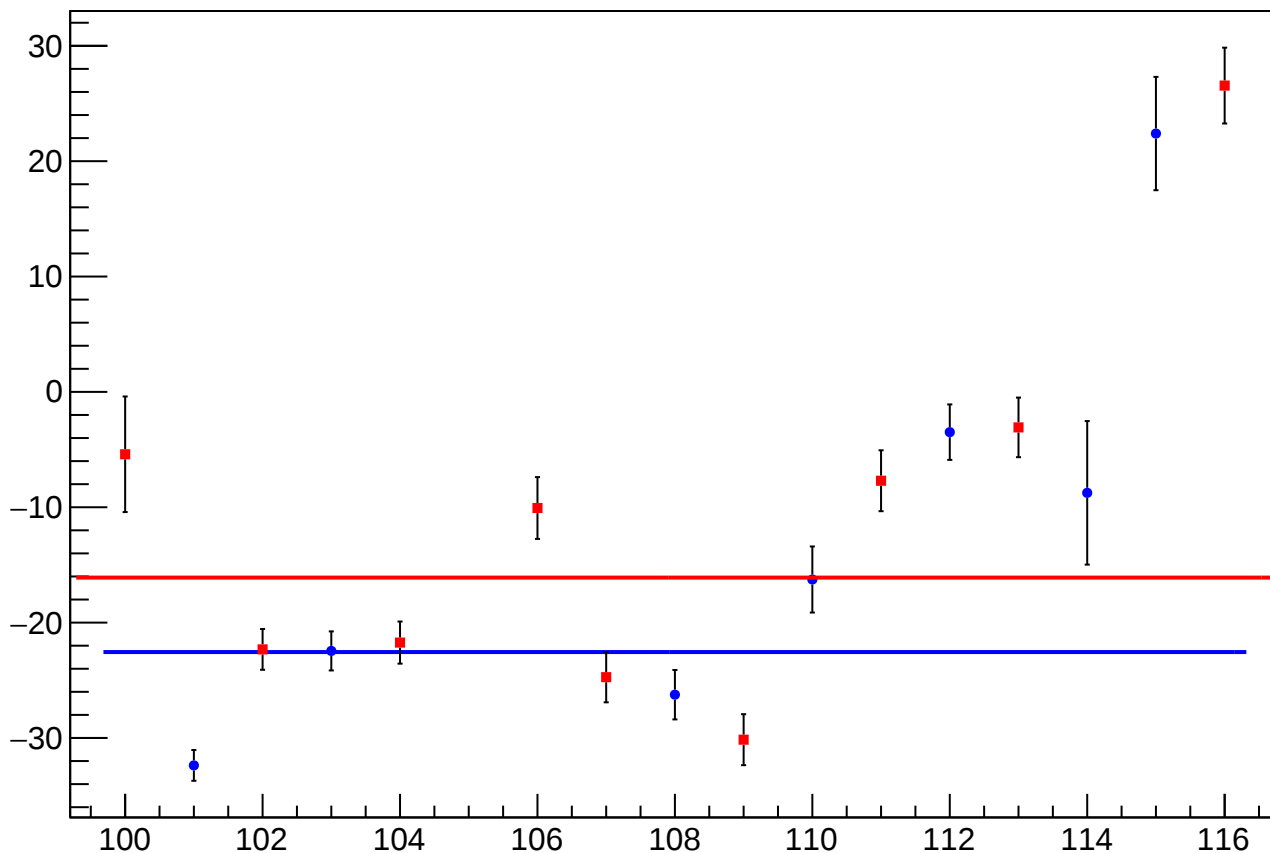
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.769 $\pm$ 0.345 χ^2 /NDF: 4900.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -22.552 ± 0.819 χ^2/NDF : 213.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -16.098 ± 0.791 χ^2/NDF : 291.6/8

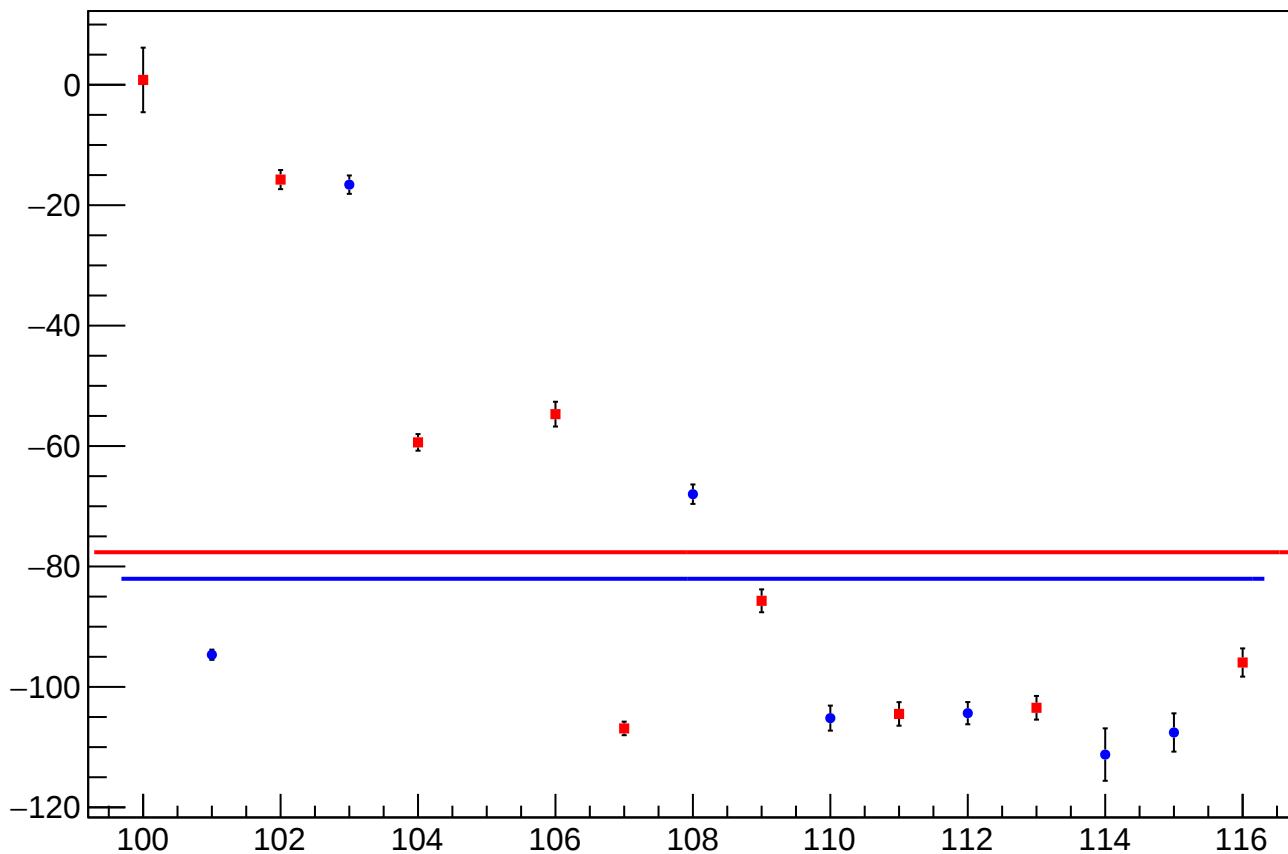
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.210 ± 0.569 χ^2/NDF : 537.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -82.042 $\pm$ 0.590 χ^2 /NDF: 2513.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -77.634 $\pm$ 0.581 χ^2 /NDF: 3145.3/8

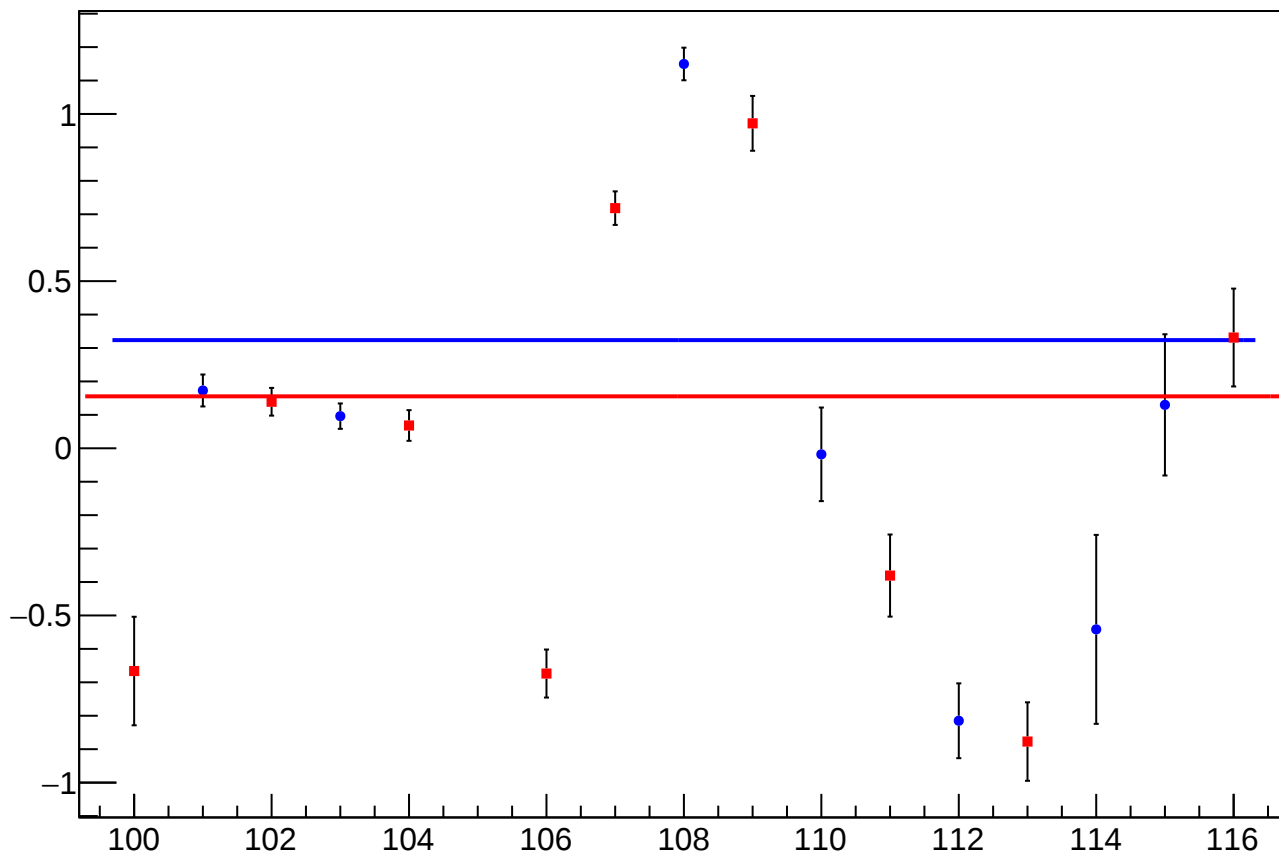
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.806 $\pm$ 0.414 χ^2 /NDF: 5686.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.324 ± 0.024 χ^2/NDF : 452.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.155 ± 0.022 χ^2/NDF : 485.5/8

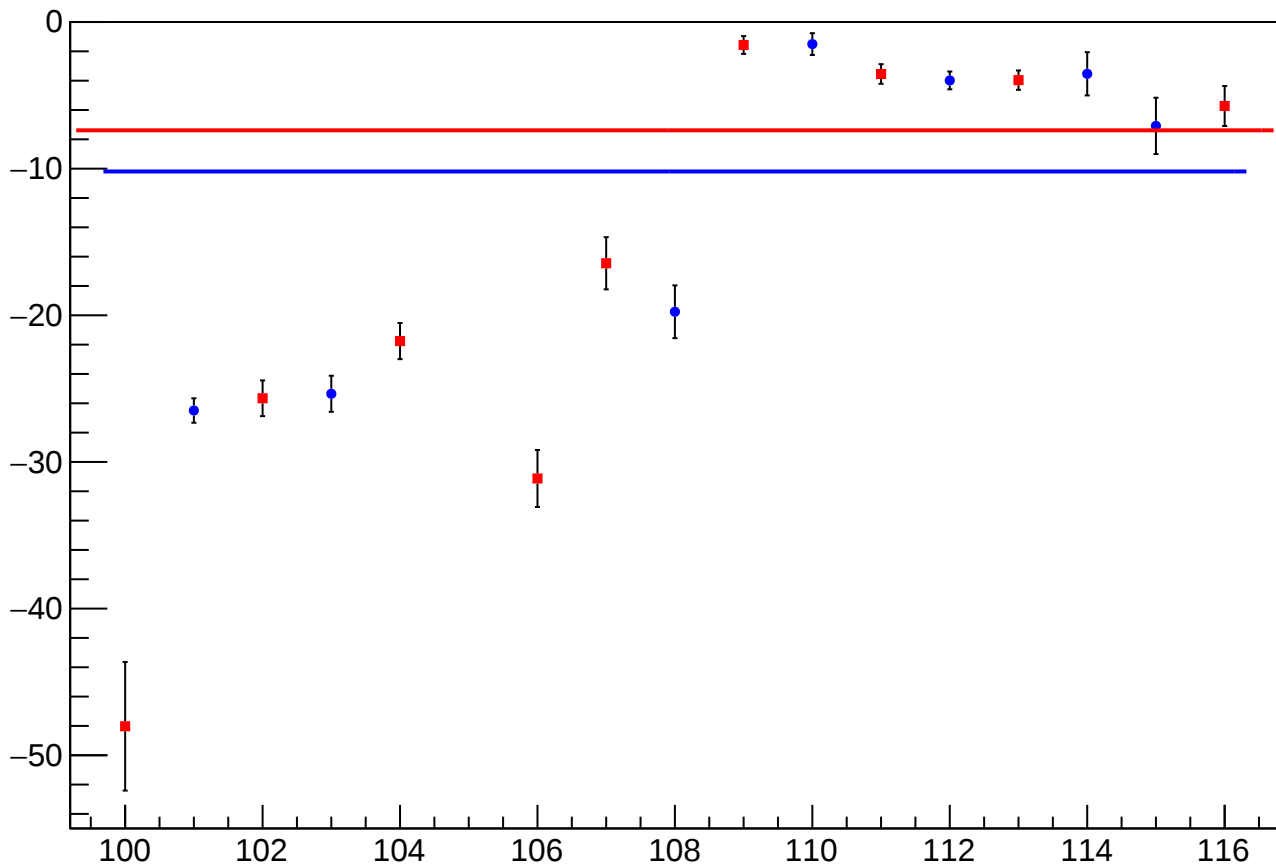
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.233 ± 0.016 χ^2/NDF : 964.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -10.191 $\pm$ 0.361 χ^2 /NDF: 827.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.385 $\pm$ 0.321 χ^2 /NDF: 774.7/8

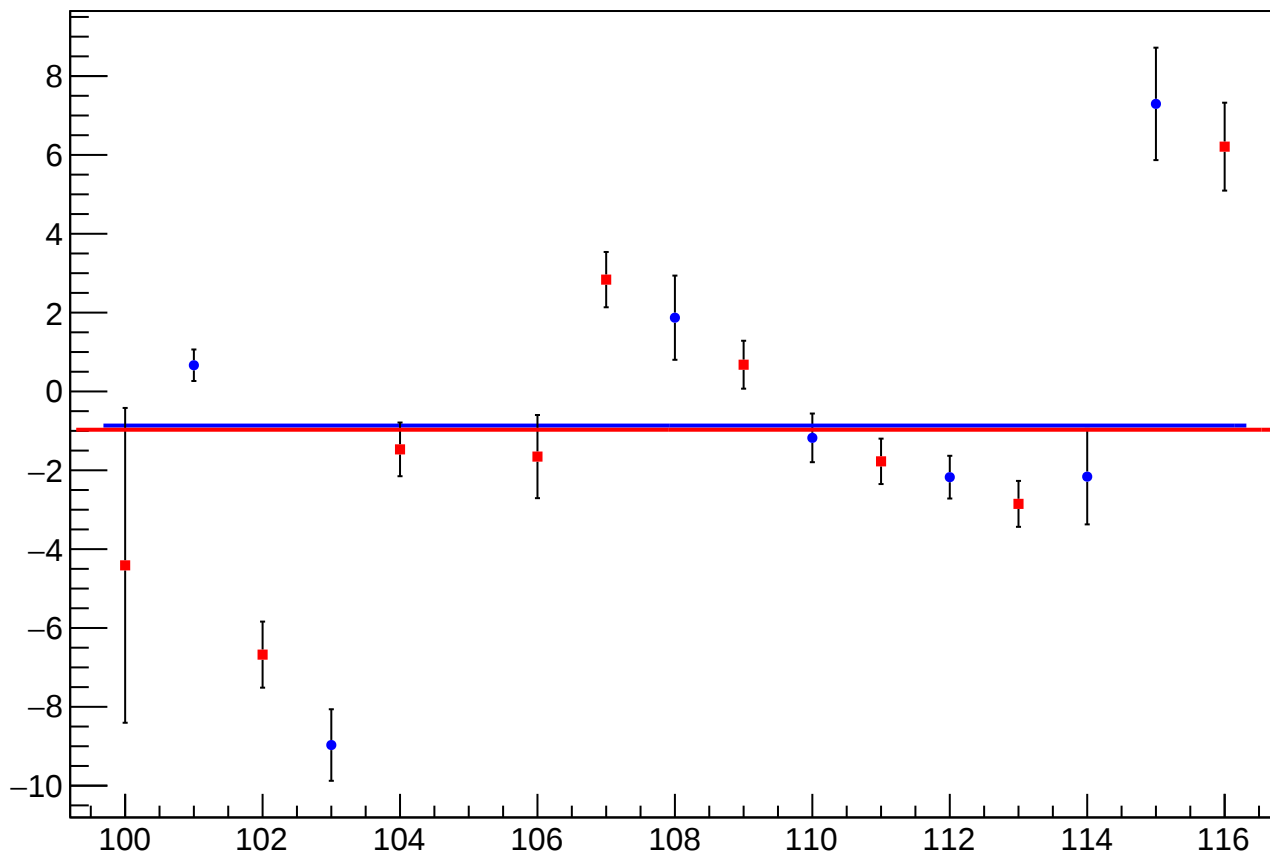
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -8.622 $\pm$ 0.240 χ^2 /NDF: 1635.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.866 ± 0.254 χ^2/NDF : 141.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.971 ± 0.250 χ^2/NDF : 138.7/8

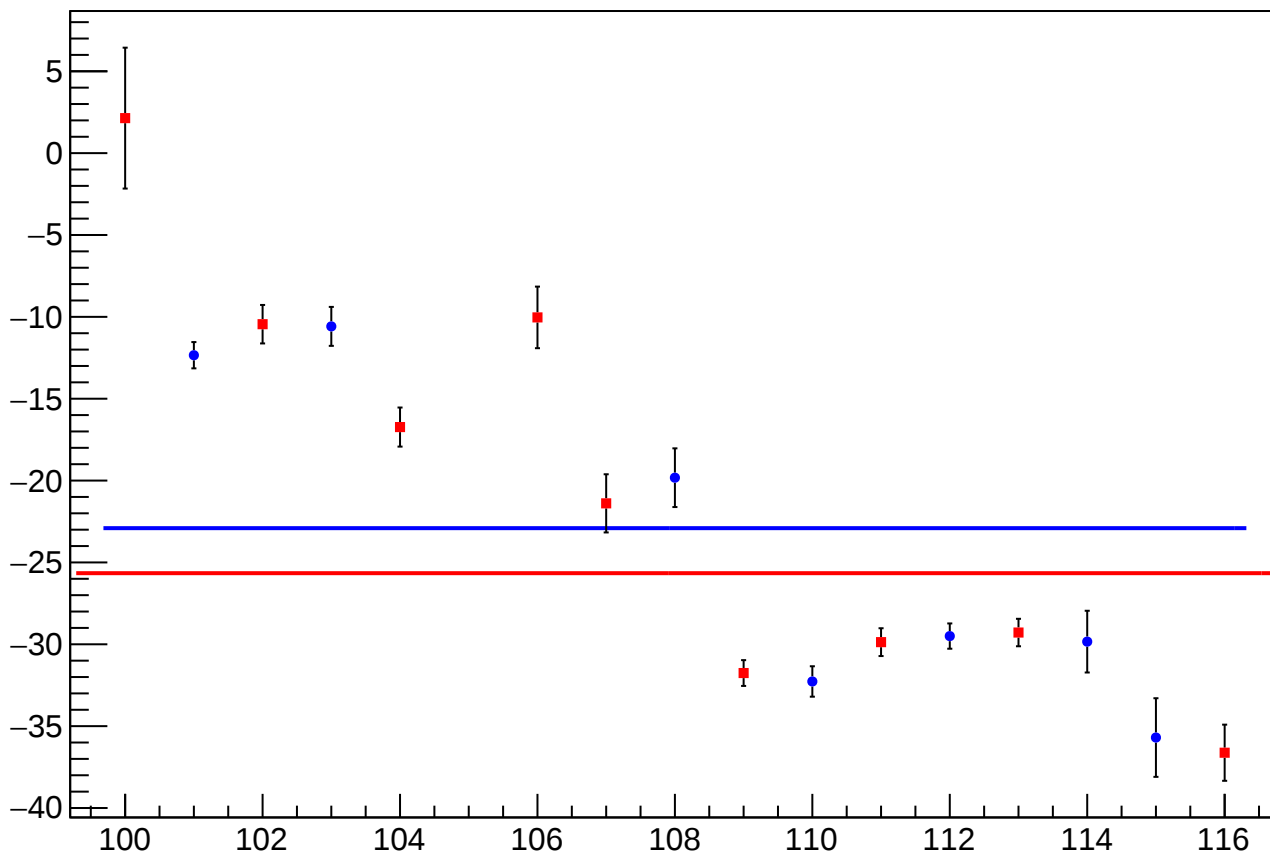
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.919 ± 0.178 χ^2/NDF : 279.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -22.907 $\pm$ 0.413 χ^2 /NDF: 499.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -25.657 $\pm$ 0.382 χ^2 /NDF: 483.9/8

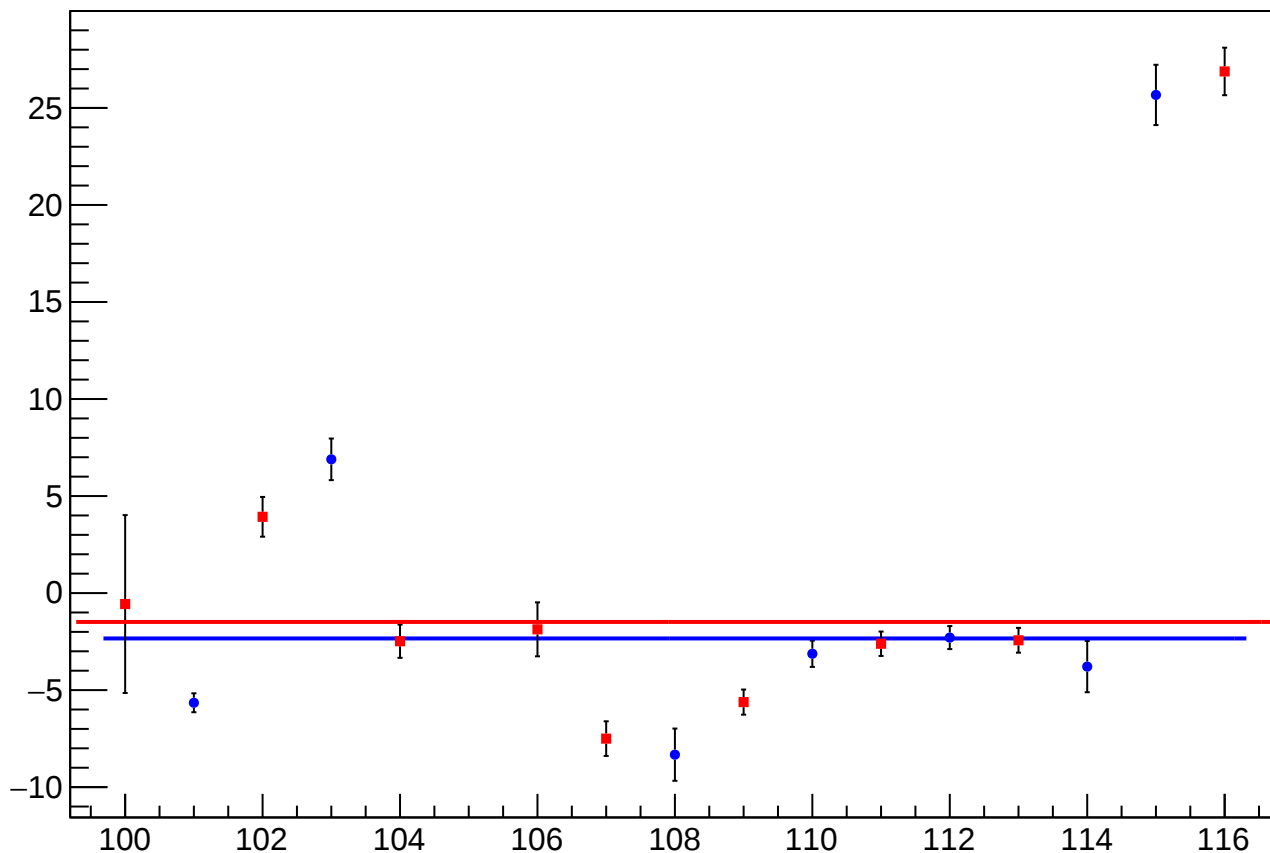
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.387 $\pm$ 0.281 χ^2 /NDF: 1007.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -2.338 ± 0.293 χ^2/NDF : 467.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.487 ± 0.287 χ^2/NDF : 657.4/8

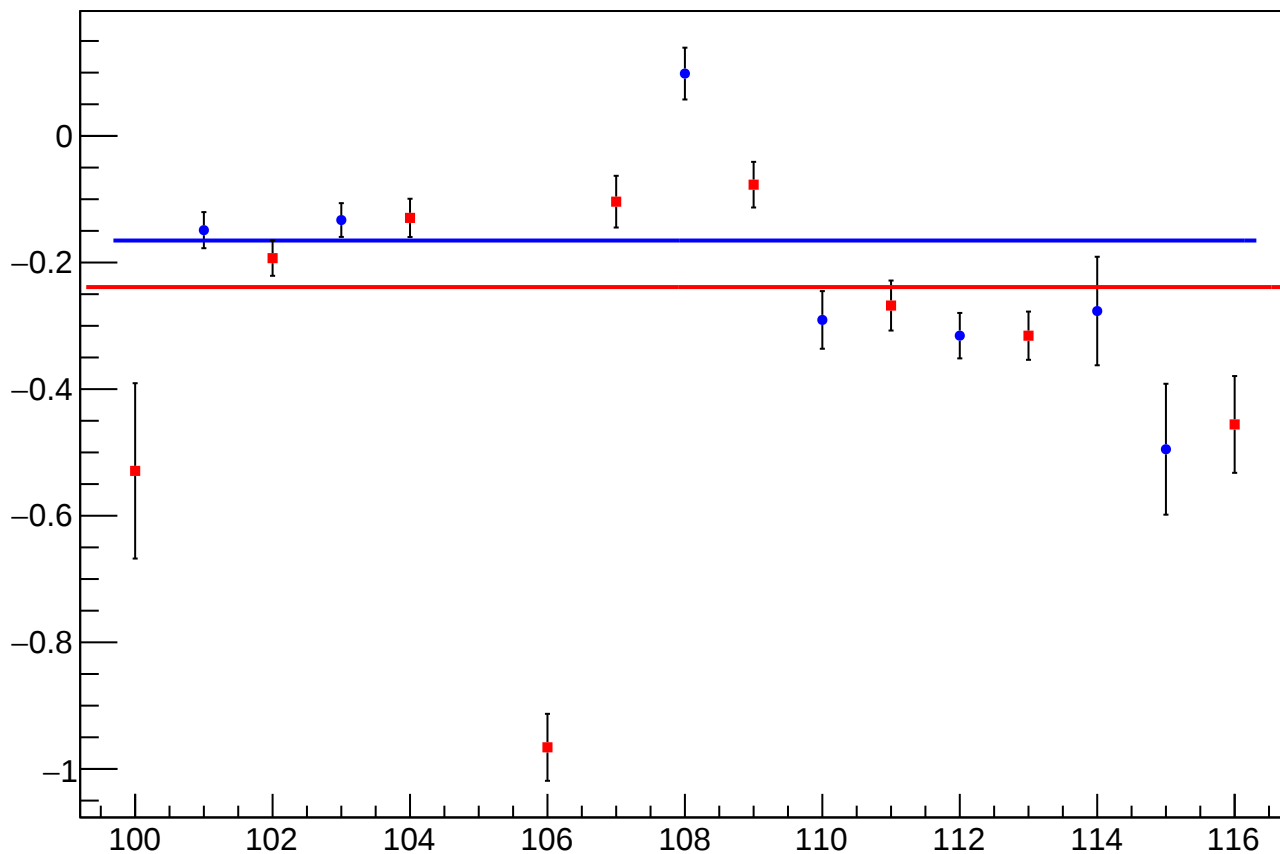
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.903 ± 0.205 χ^2/NDF : 1129.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.165+/-0.015 χ^2/NDF : 80.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.239+/-0.013 χ^2/NDF : 252.8/8

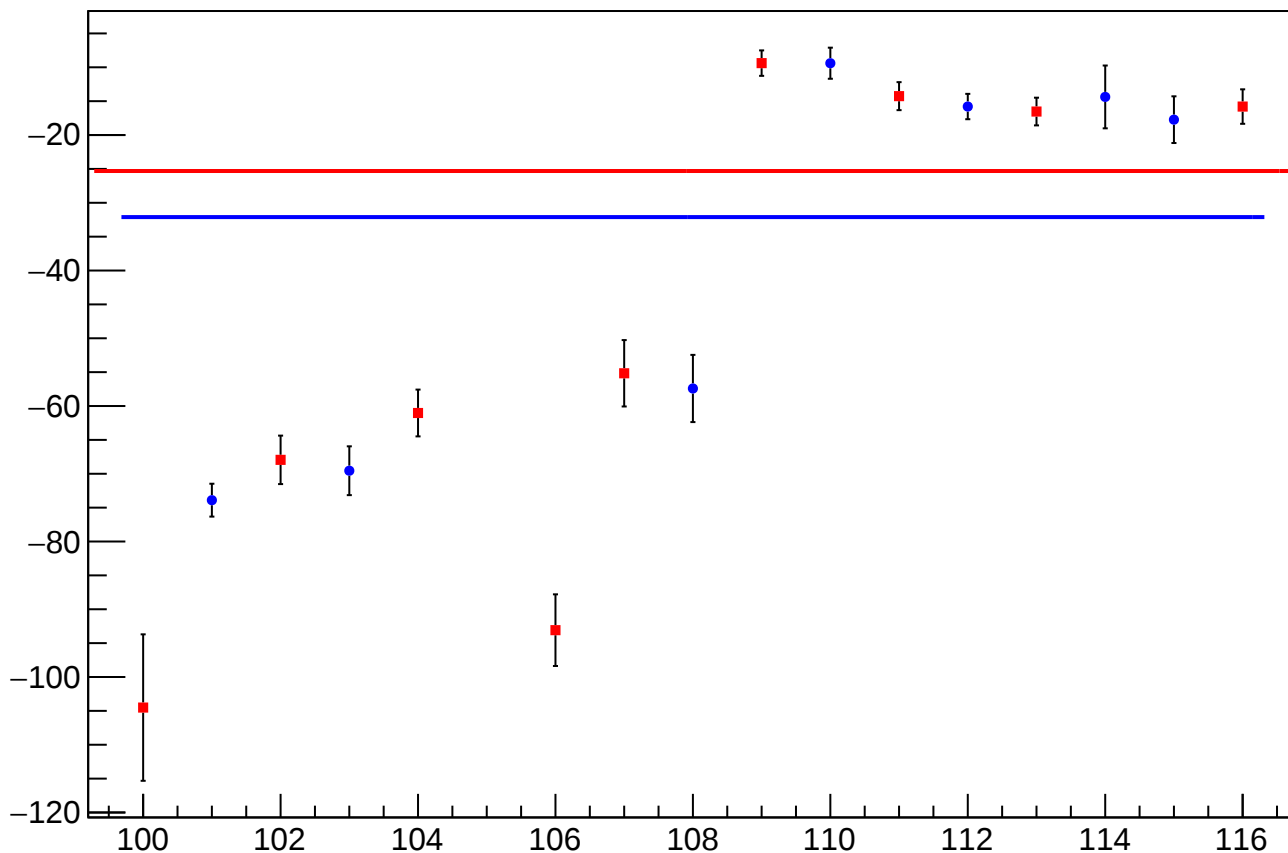
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.205+/-0.010 χ^2/NDF : 347.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -32.111 $\pm$ 1.058 χ^2 /NDF: 636.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -25.308 $\pm$ 0.929 χ^2 /NDF: 637.0/8

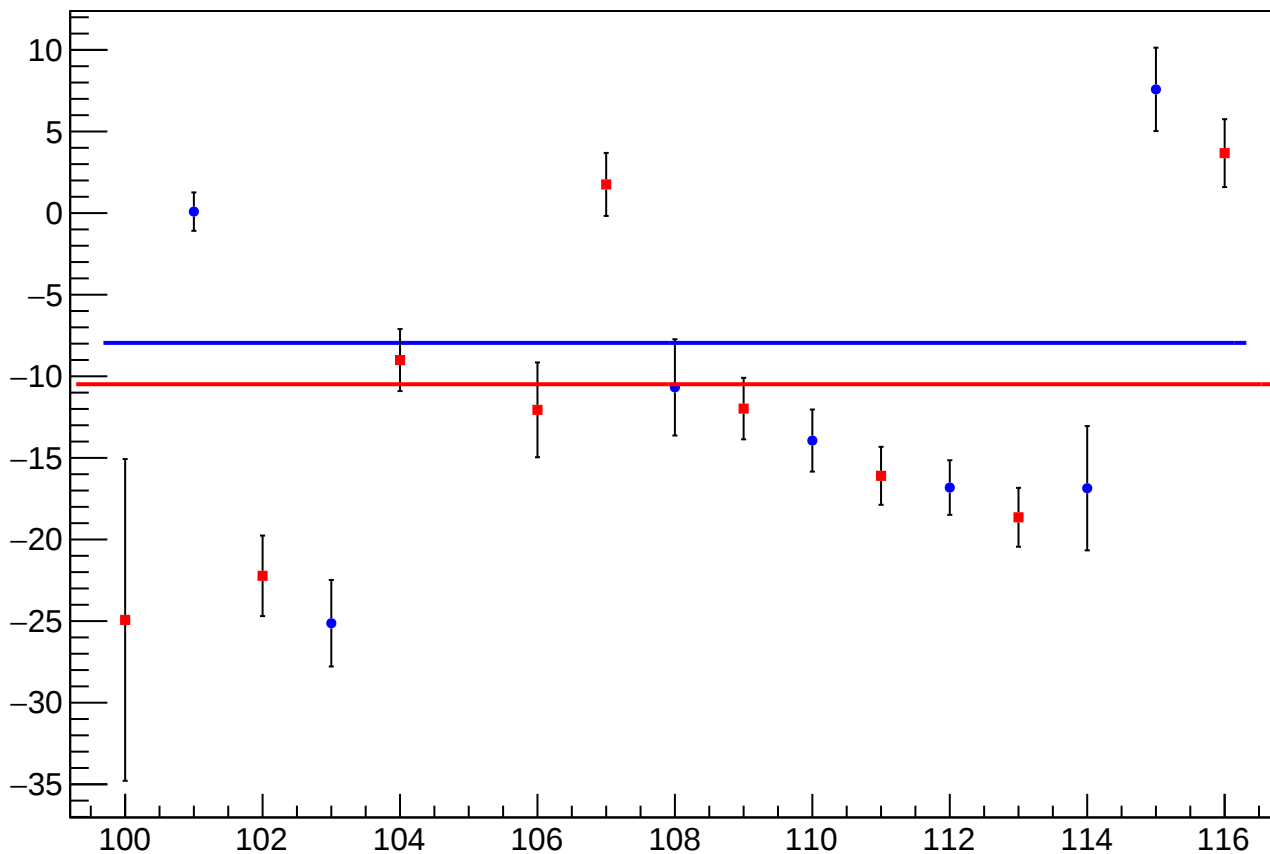
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.270 $\pm$ 0.698 χ^2 /NDF: 1296.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -7.953+/-0.738 χ^2/NDF : 170.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.486+/-0.712 χ^2/NDF : 143.2/8

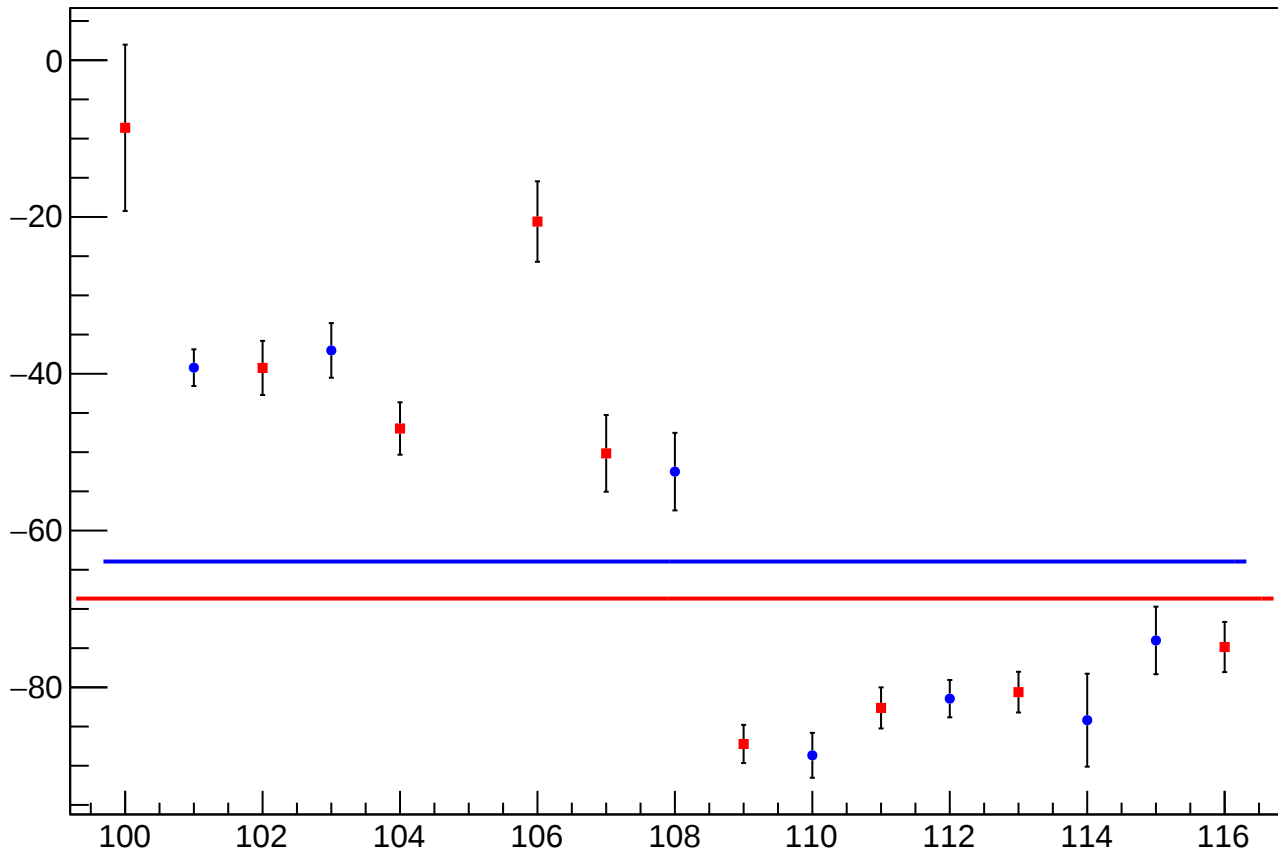
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.266+/-0.512 χ^2/NDF : 319.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -63.949 $\pm$ 1.207 χ^2 /NDF: 322.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -68.675 $\pm$ 1.103 χ^2 /NDF: 360.2/8

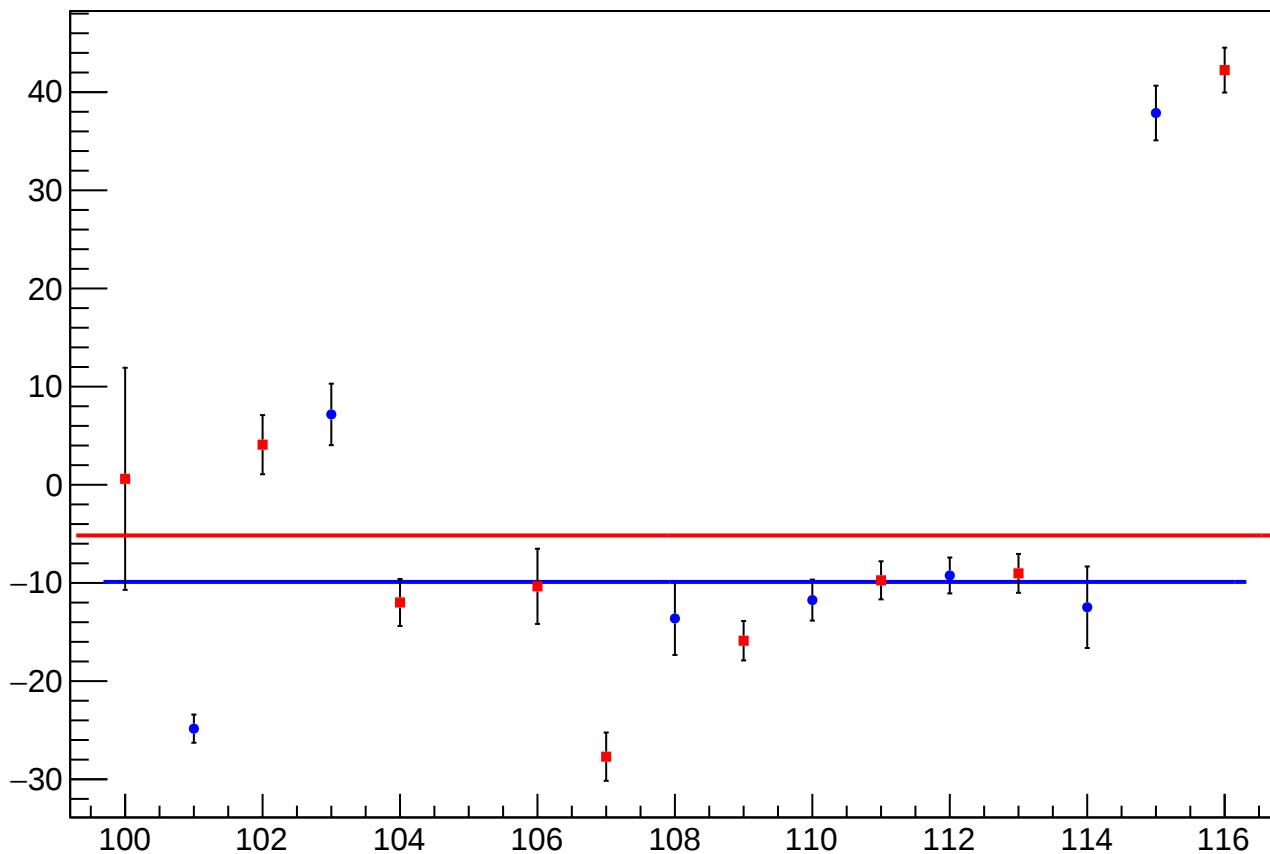
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -66.525 $\pm$ 0.814 χ^2 /NDF: 690.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -9.894 ± 0.853 χ^2/NDF : 434.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.161 ± 0.820 χ^2/NDF : 572.0/8

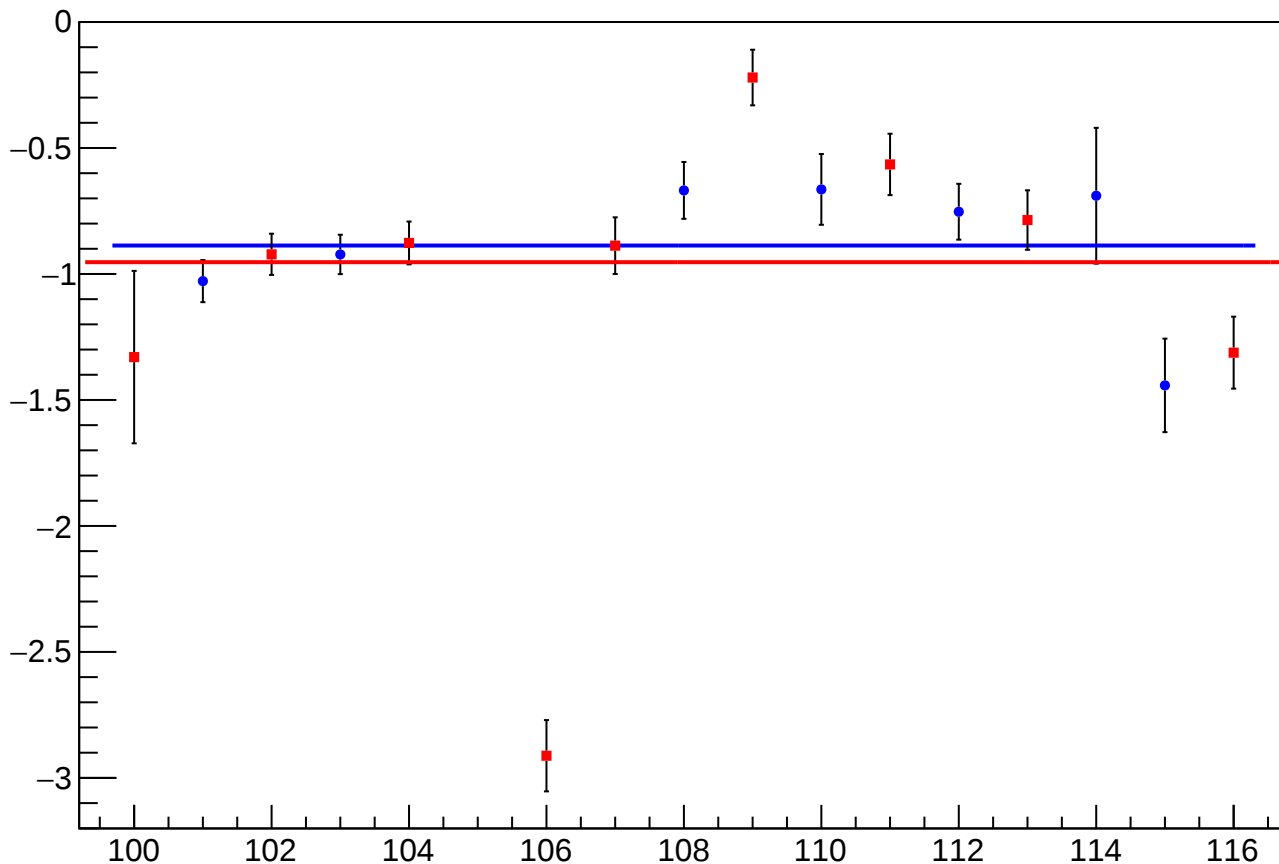
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.434 ± 0.591 χ^2/NDF : 1022.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.887 ± 0.042 χ^2/NDF : 20.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.953 ± 0.038 χ^2/NDF : 256.8/8

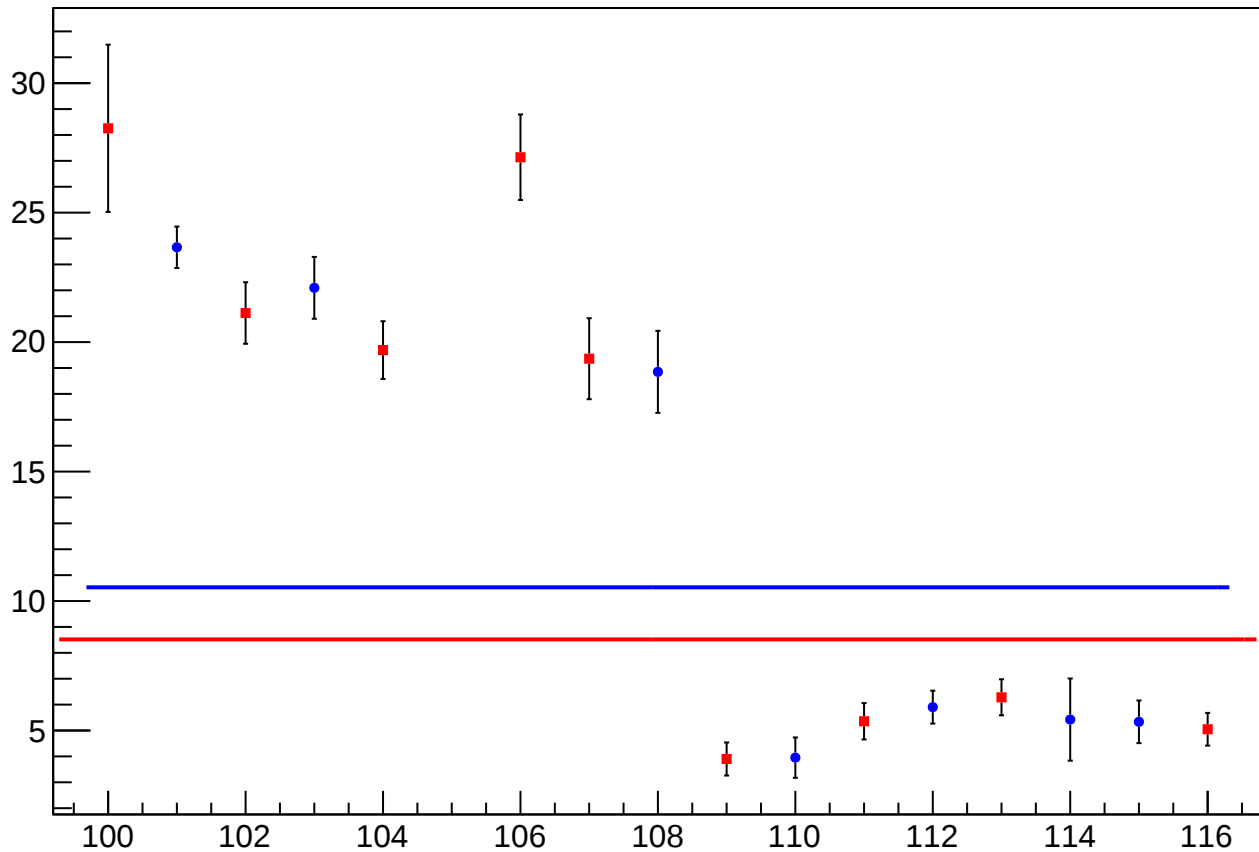
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.924 ± 0.028 χ^2/NDF : 278.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 10.530 $\pm$ 0.340 χ^2 /NDF: 565.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.518 $\pm$ 0.296 χ^2 /NDF: 538.6/8

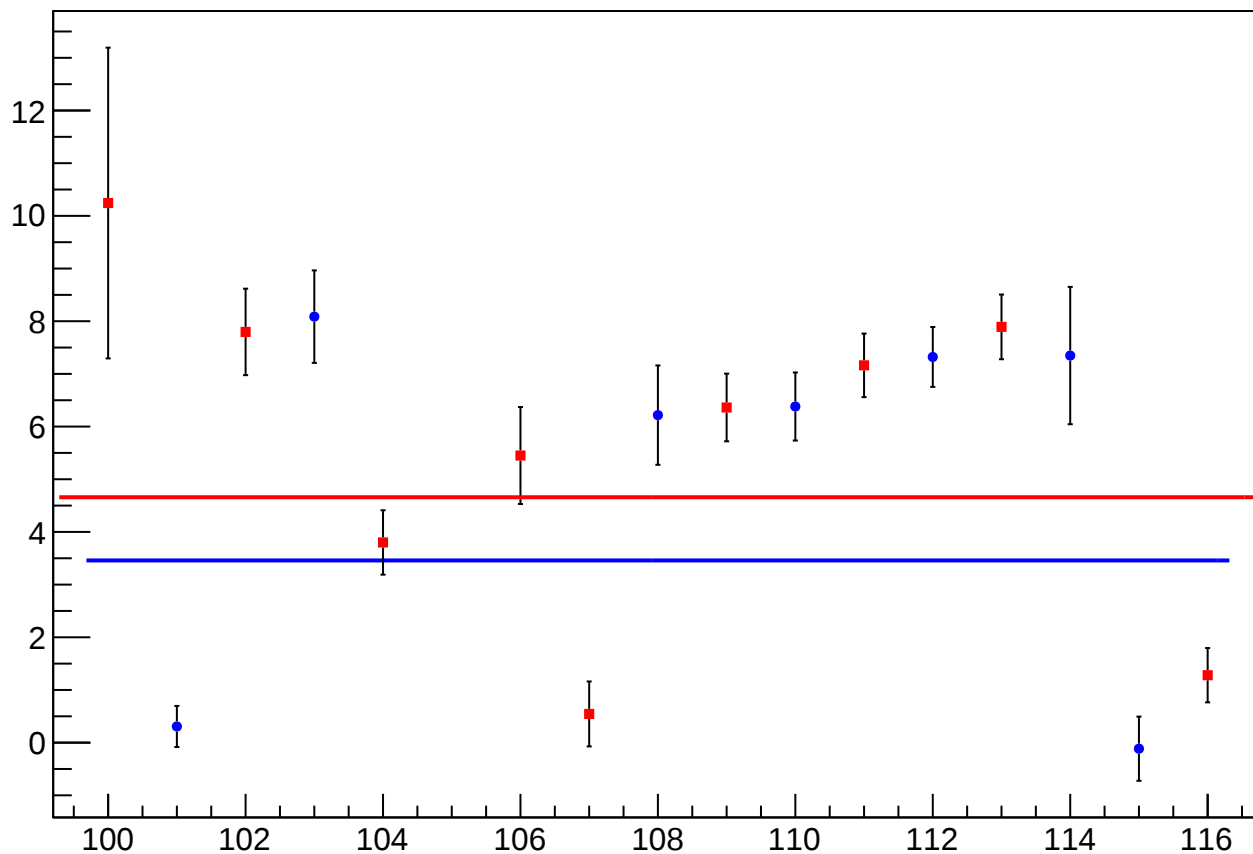
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.385 $\pm$ 0.223 χ^2 /NDF: 1124.2/15

- 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: 3.459+/-0.237 χ^2/NDF : 211.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.658+/-0.225 χ^2/NDF : 160.4/8

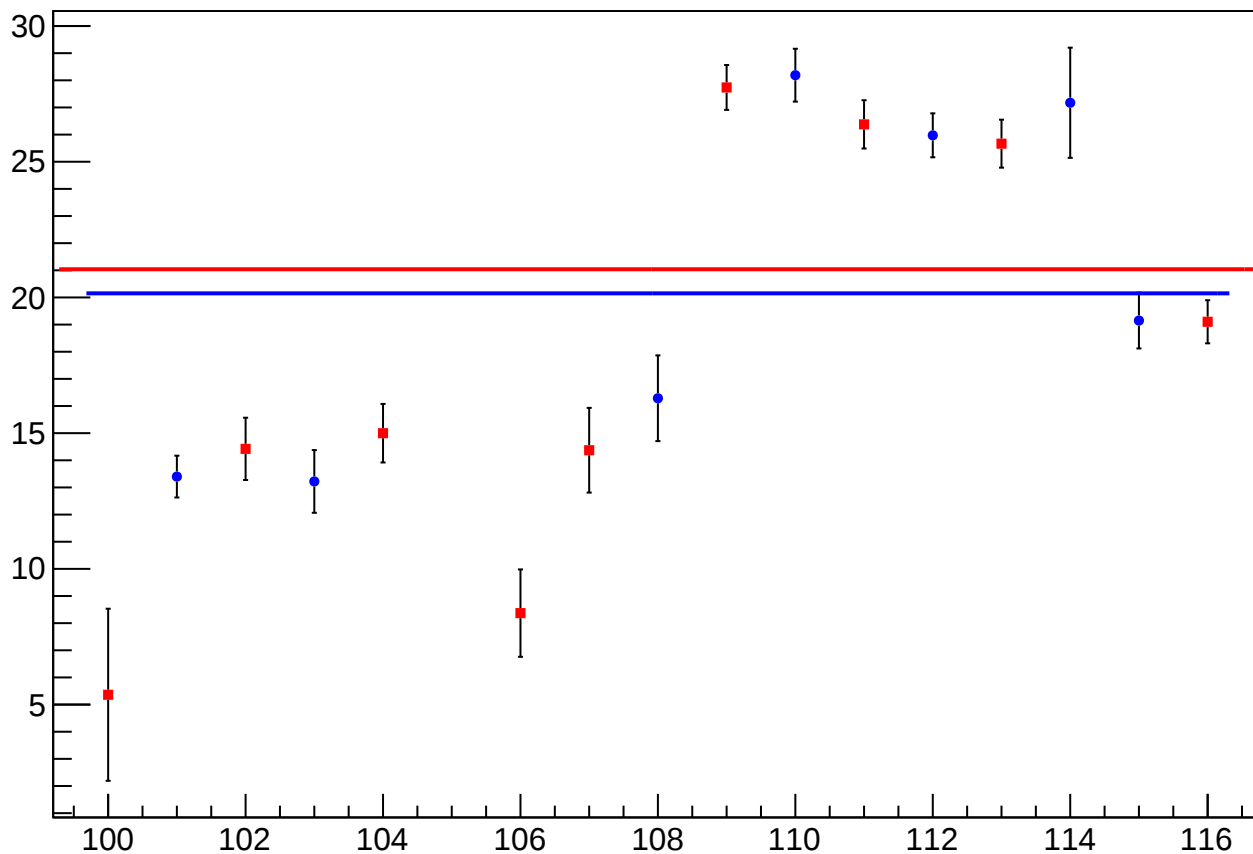
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.089+/-0.163 χ^2/NDF : 385.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 20.151+/-0.389 χ^2 /NDF: 251.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 21.039+/-0.351 χ^2 /NDF: 304.2/8

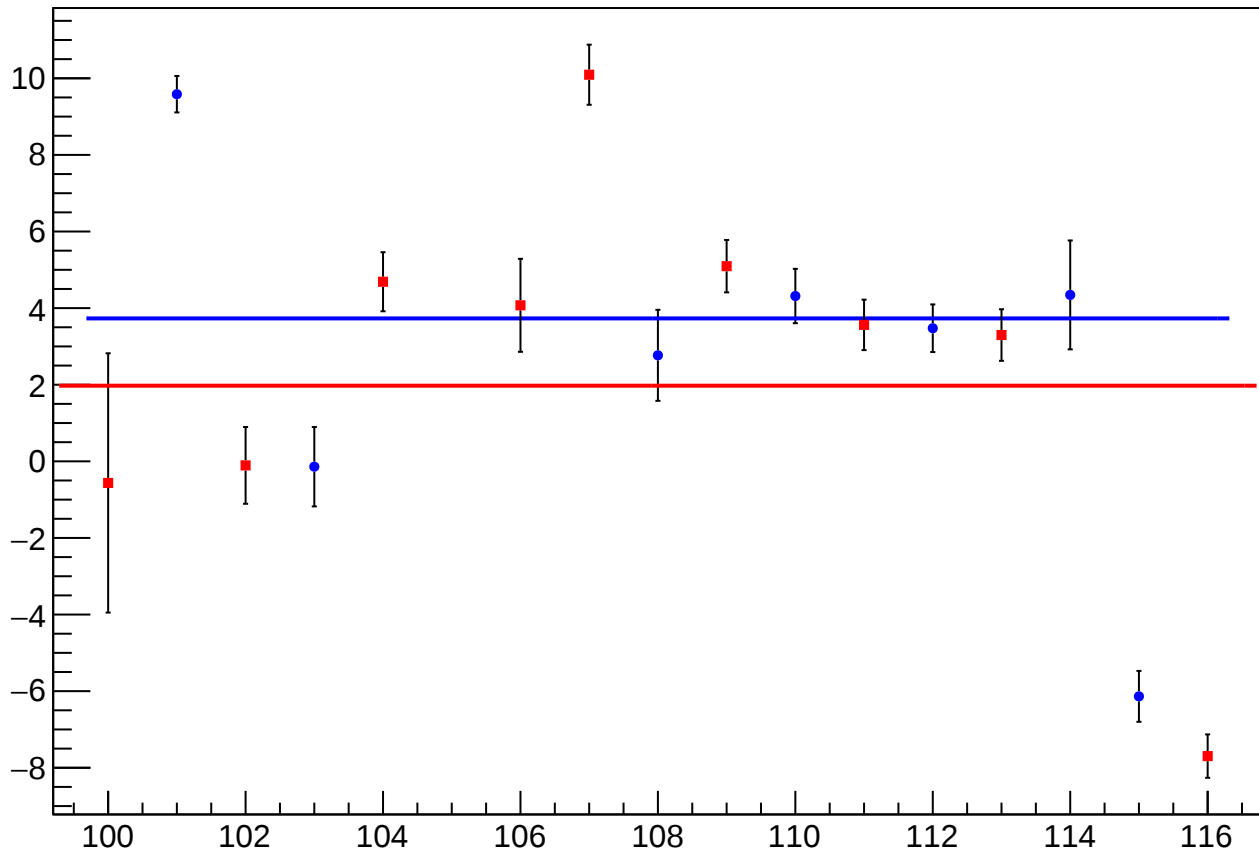
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 20.640+/-0.261 χ^2 /NDF: 558.7/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 3.731 $\pm$ 0.273 χ^2 /NDF: 387.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.975 $\pm$ 0.260 χ^2 /NDF: 449.3/8

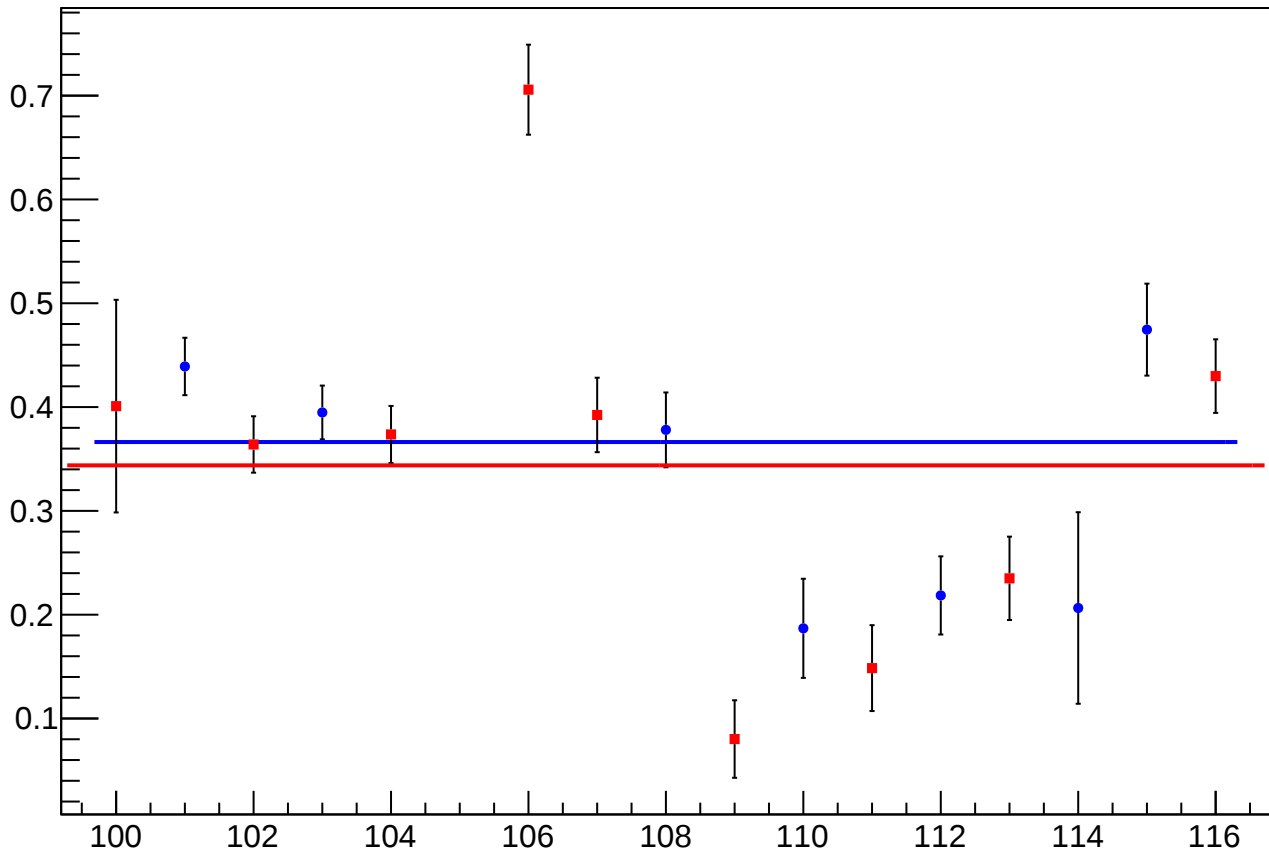
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.808 $\pm$ 0.188 χ^2 /NDF: 858.1/15

- 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: 0.366 $\pm$ 0.014 χ^2 /NDF: 46.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.344 $\pm$ 0.012 χ^2 /NDF: 158.9/8

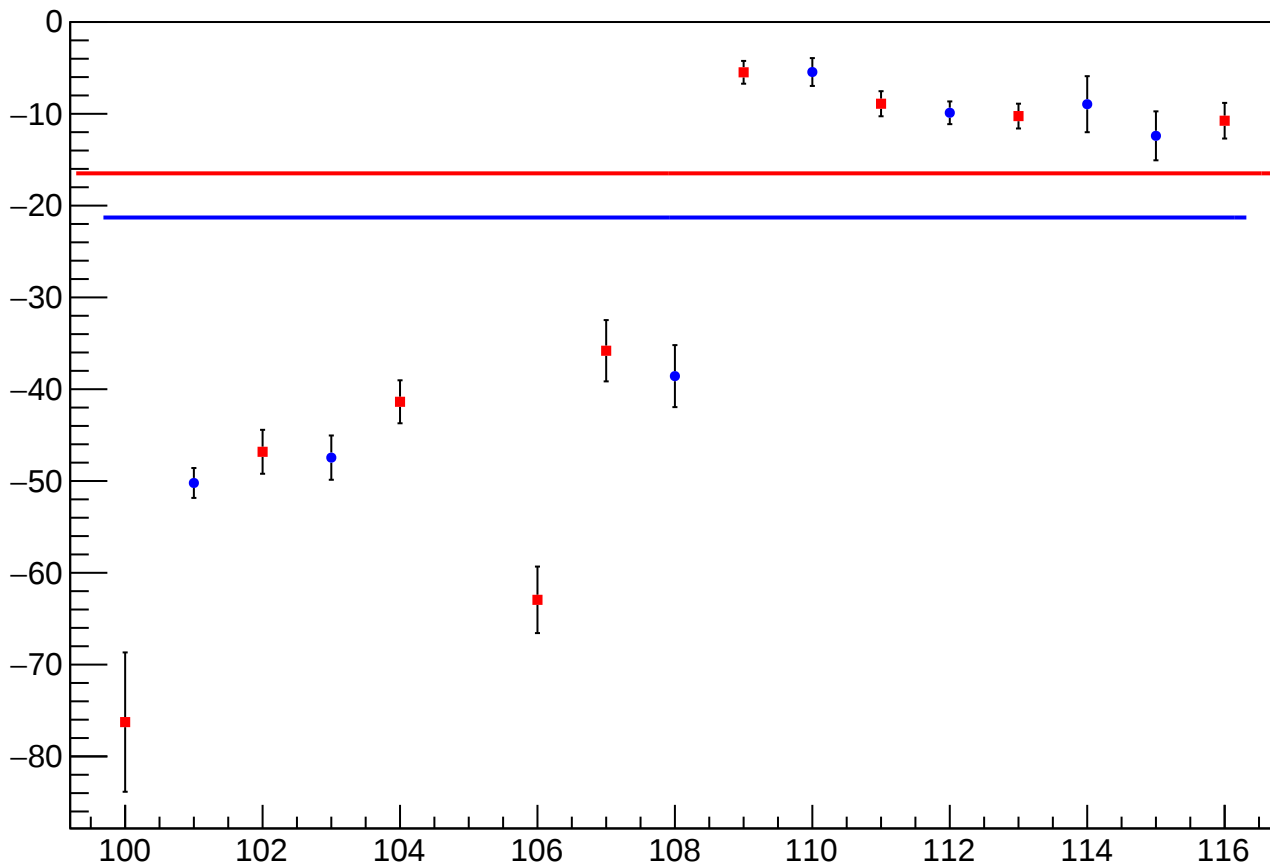
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.354 $\pm$ 0.009 χ^2 /NDF: 207.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -21.296+/-0.712 χ^2/NDF : 680.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.485+/-0.628 χ^2/NDF : 673.0/8

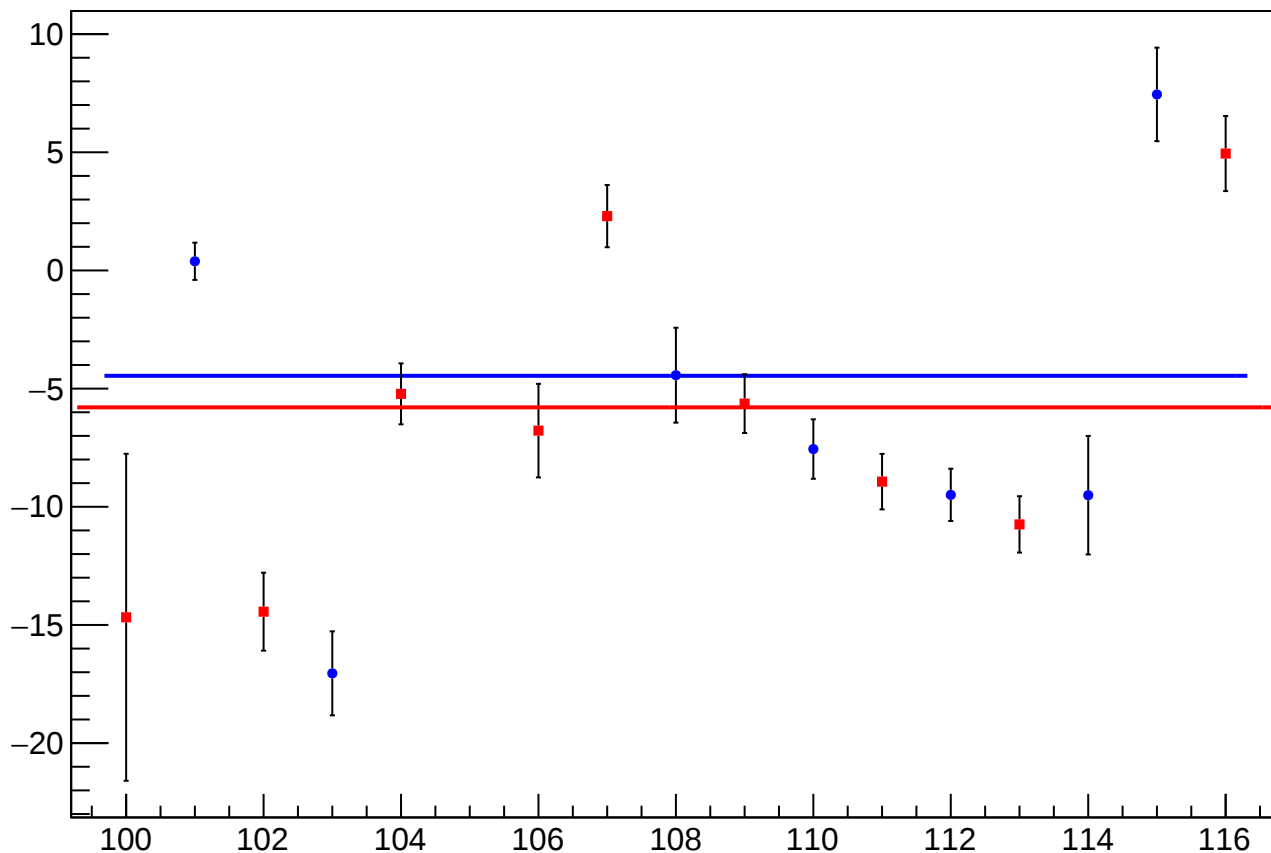
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.589+/-0.471 χ^2/NDF : 1379.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -4.458 $\pm$ 0.497 χ^2 /NDF: 155.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.792 $\pm$ 0.483 χ^2 /NDF: 137.6/8

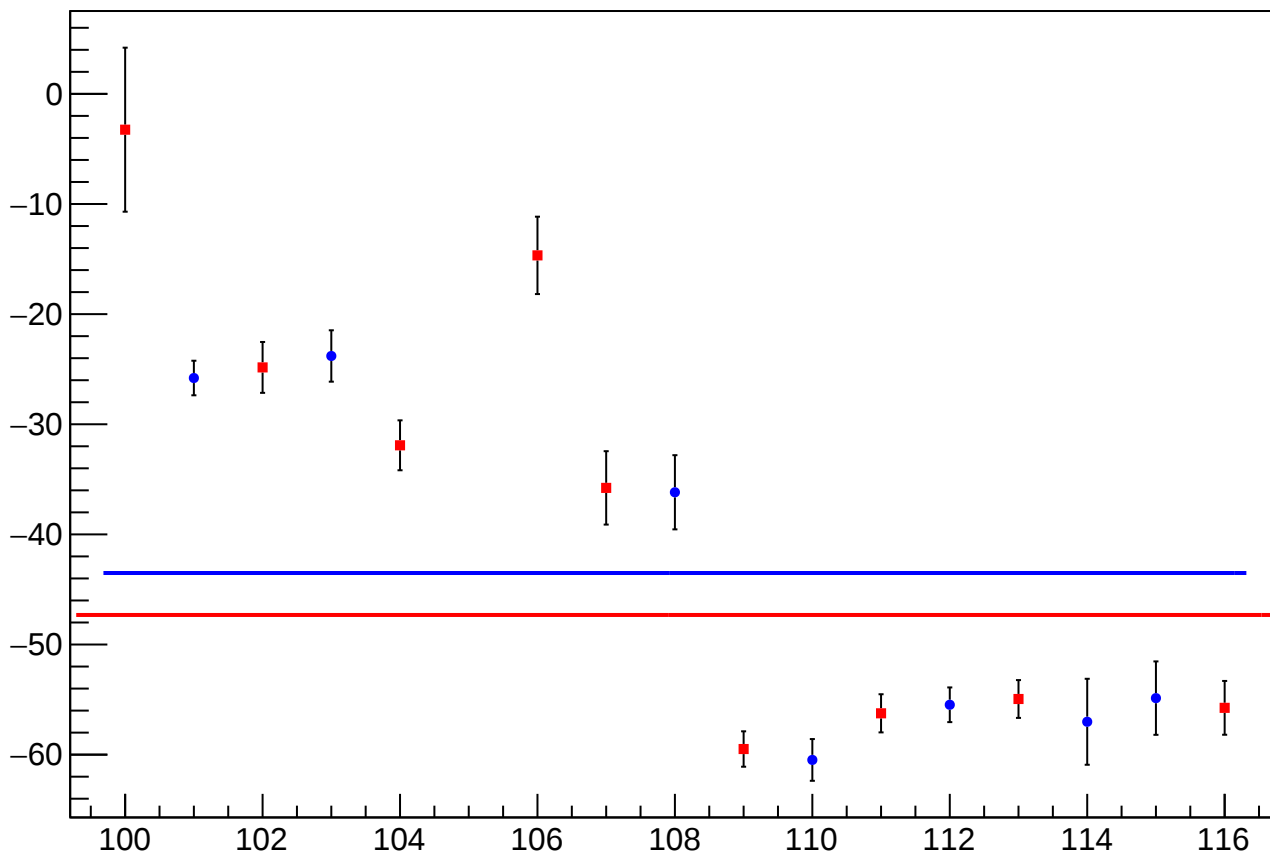
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.145 $\pm$ 0.346 χ^2 /NDF: 296.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -43.506 $\pm$ 0.812 χ^2 /NDF: 364.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -47.316 $\pm$ 0.746 χ^2 /NDF: 389.8/8

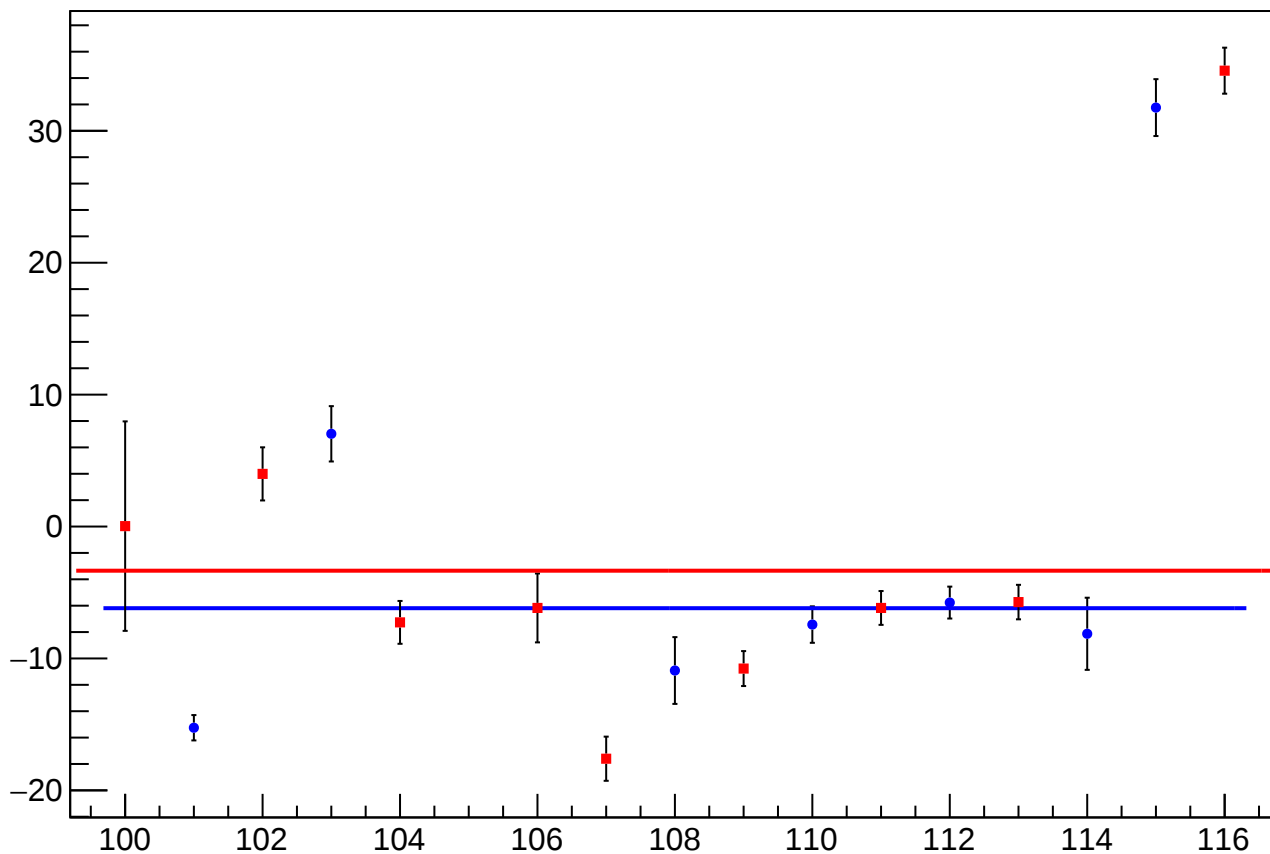
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -45.574 $\pm$ 0.549 χ^2 /NDF: 766.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -6.190 ± 0.575 χ^2/NDF : 443.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.347 ± 0.556 χ^2/NDF : 604.8/8

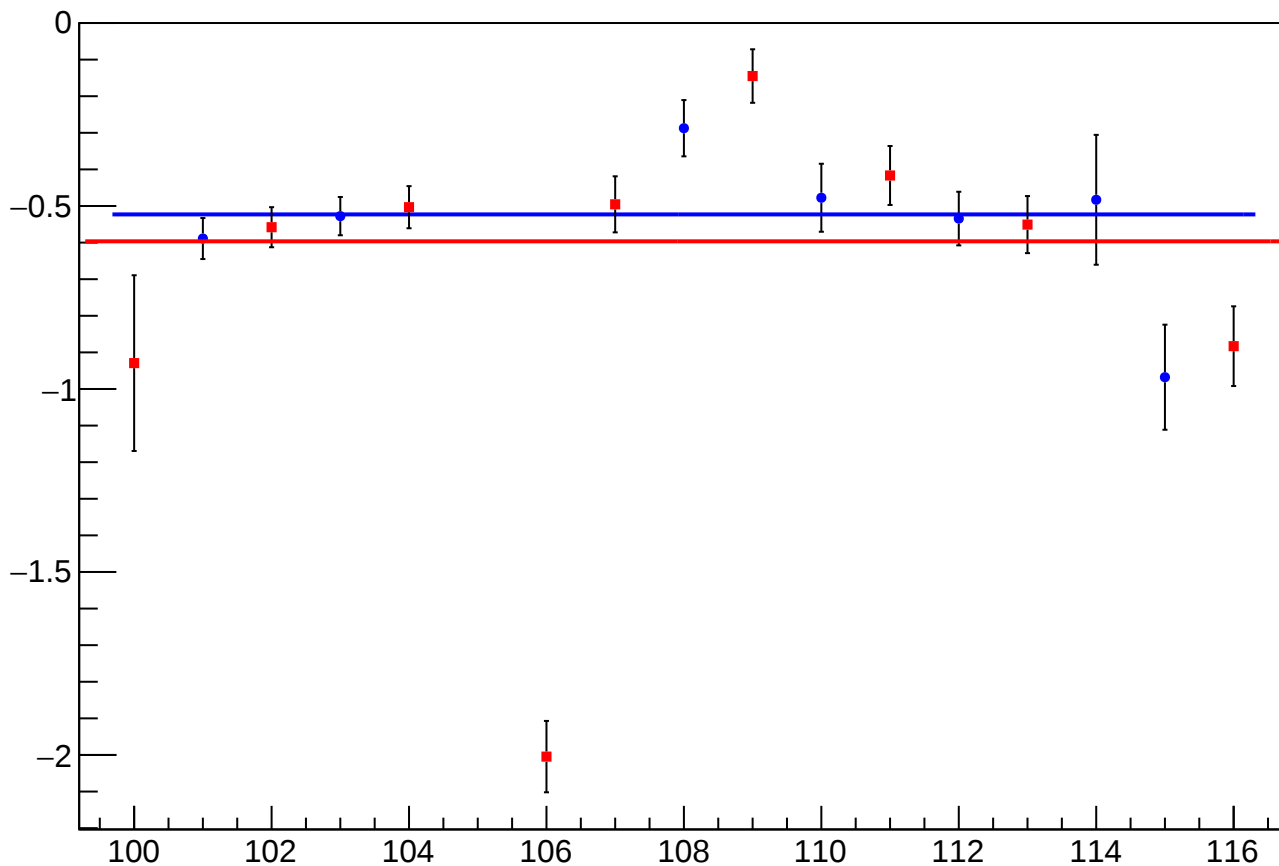
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.720 ± 0.400 χ^2/NDF : 1060.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.523+/-0.028 χ^2 /NDF: 20.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.597+/-0.026 χ^2 /NDF: 265.7/8

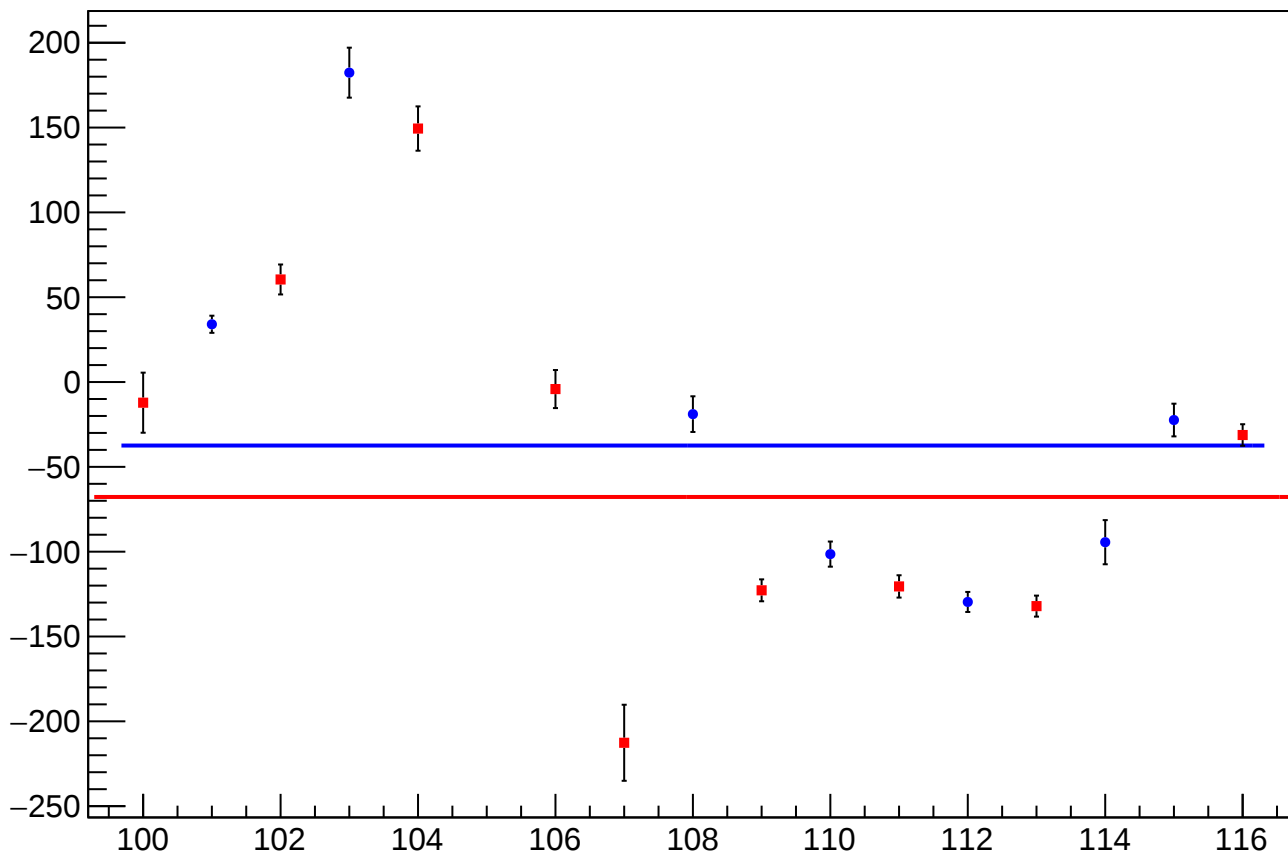
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -0.564+/-0.019 χ^2 /NDF: 290.0/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -37.434 ± 2.931 χ^2/NDF : 765.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -67.748 ± 2.777 χ^2/NDF : 848.5/8

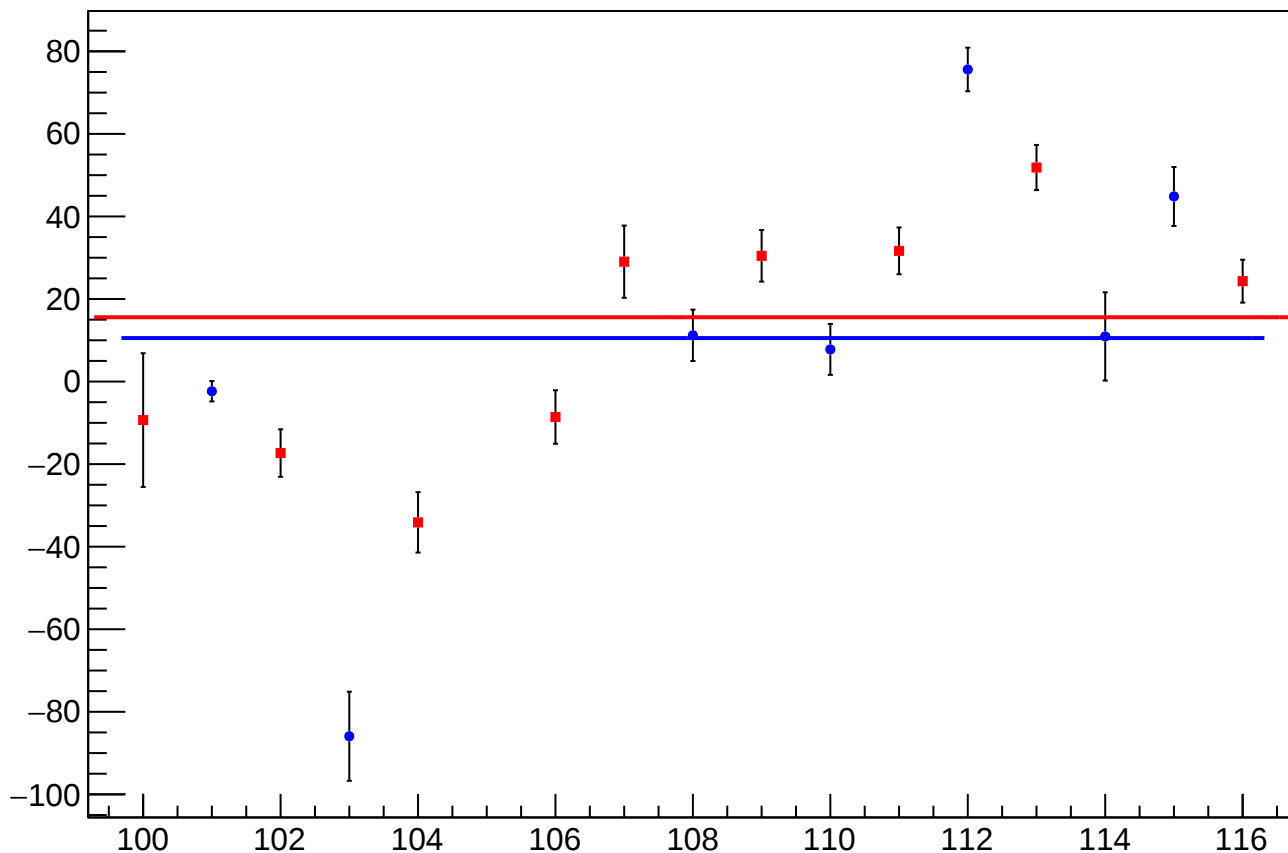
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -53.408 ± 2.016 χ^2/NDF : 1670.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 10.536+/-1.858 χ^2/NDF : 282.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.581+/-2.147 χ^2/NDF : 158.1/8

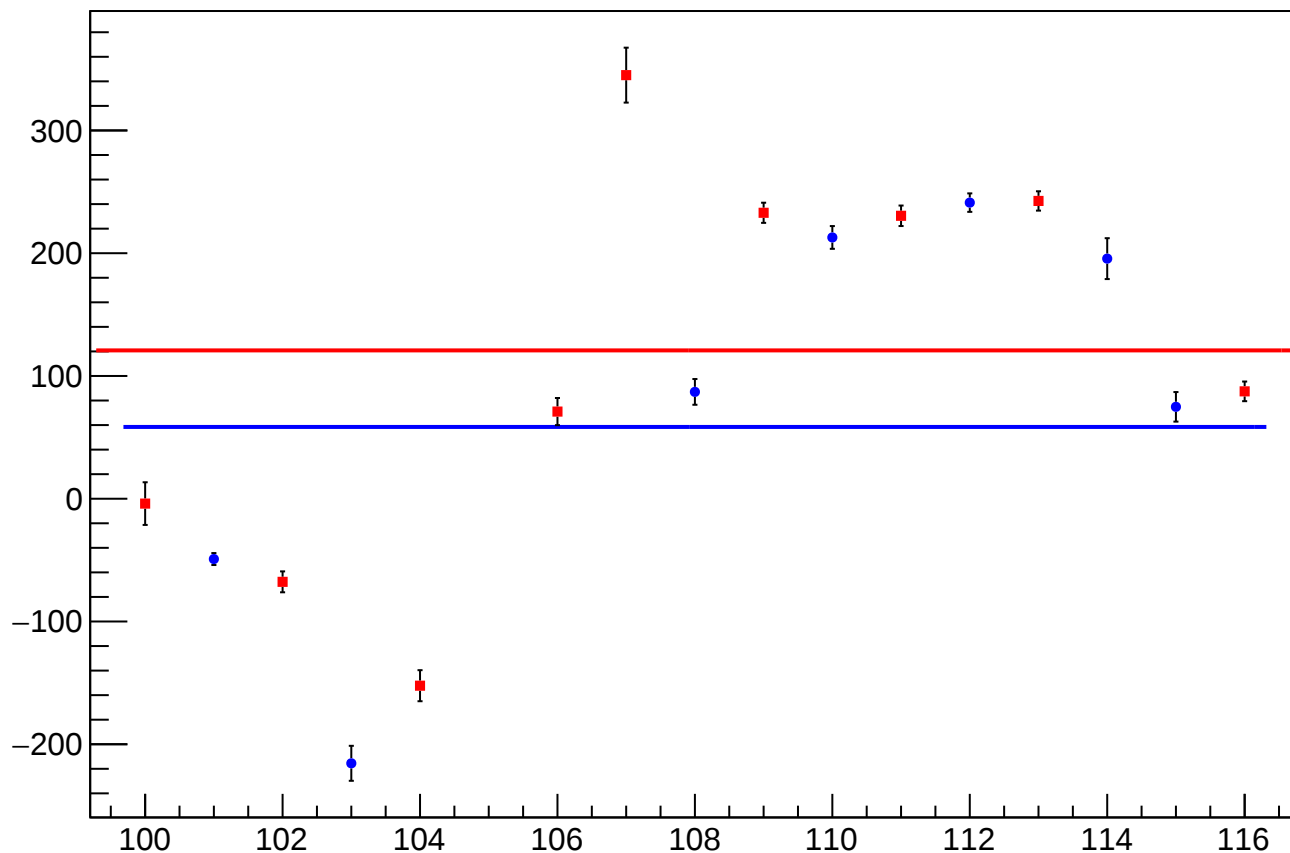
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.696+/-1.405 χ^2/NDF : 443.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 58.481+/-3.227 χ^2/NDF : 1803.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 120.834+/-3.254 χ^2/NDF : 1744.3/8

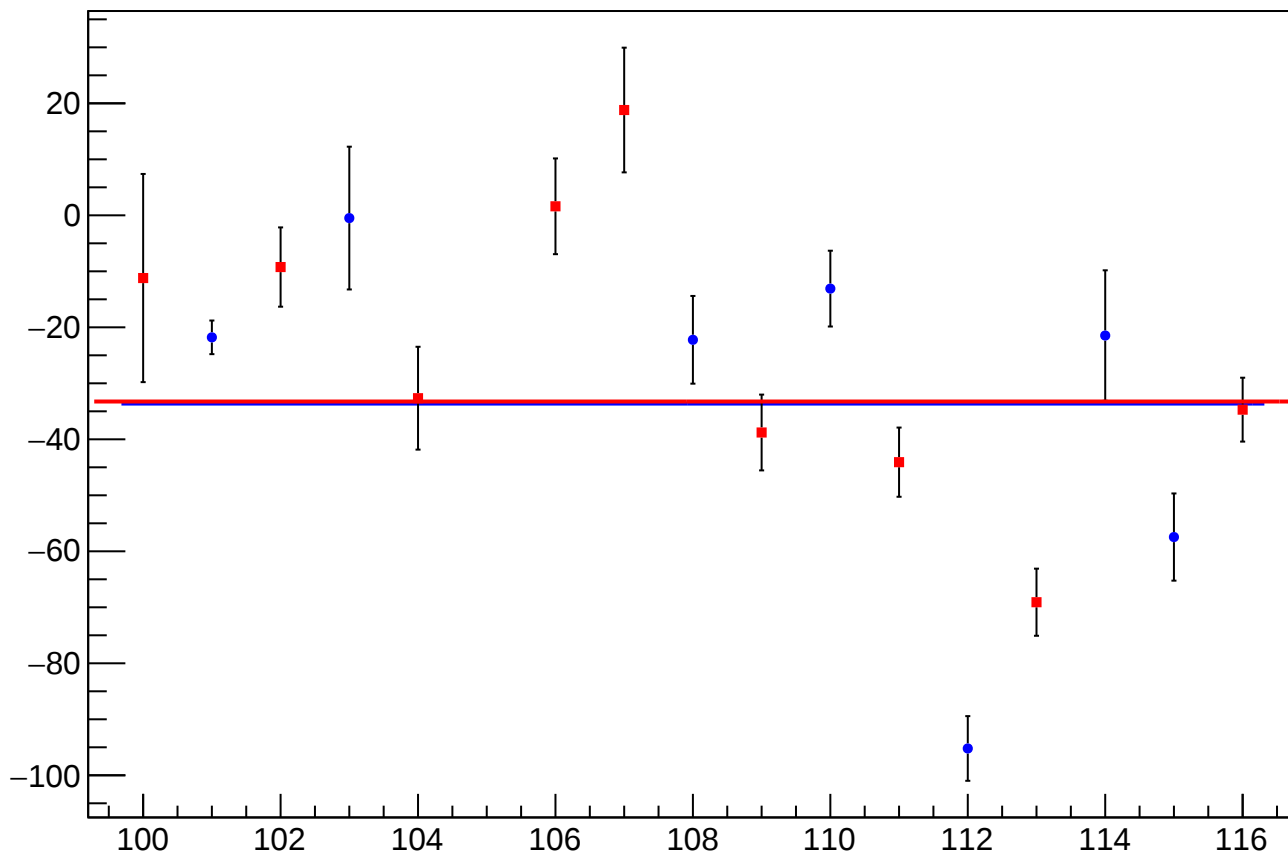
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.397+/-2.291 χ^2/NDF : 3732.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -33.616 $\pm$ 2.187 χ^2 /NDF: 157.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.249 $\pm$ 2.477 χ^2 /NDF: 90.9/8

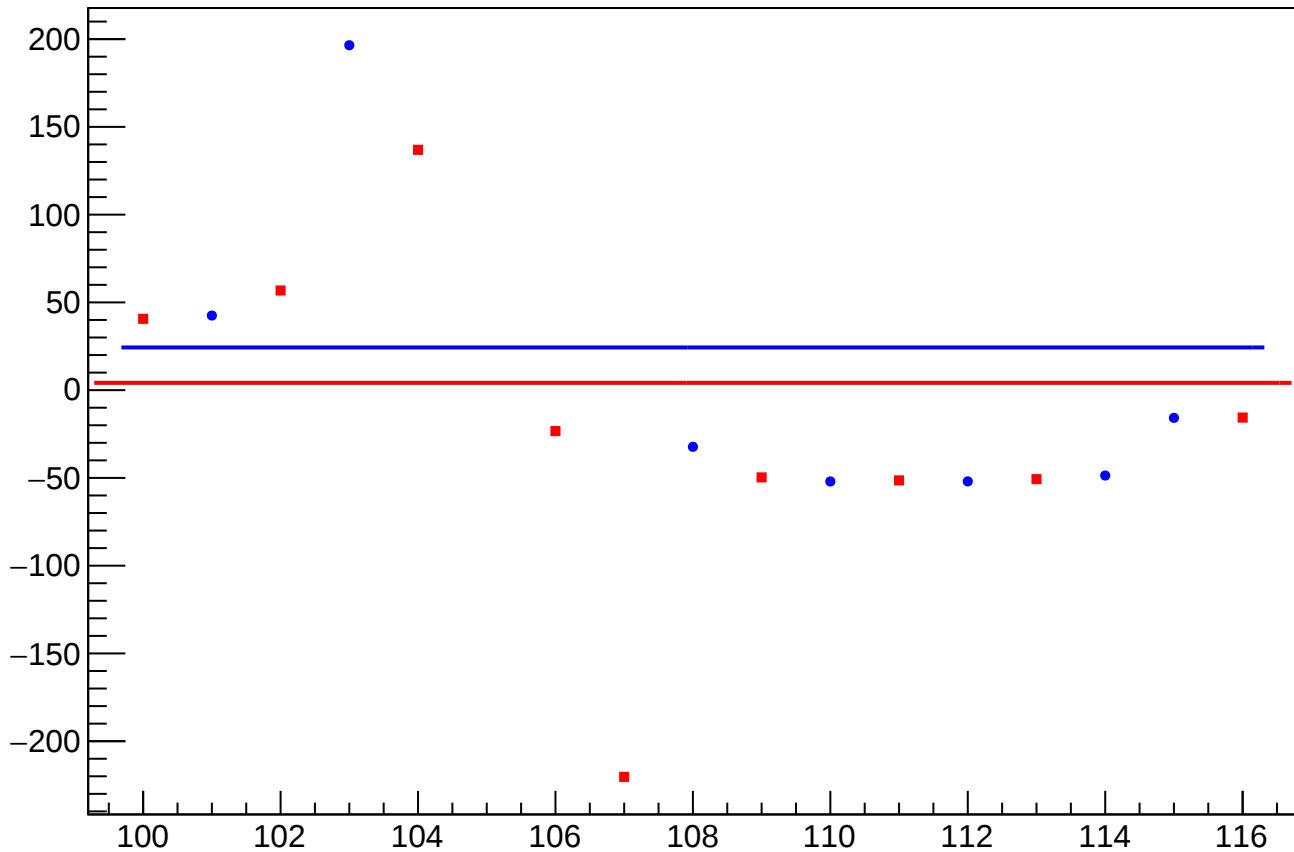
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.456 $\pm$ 1.639 χ^2 /NDF: 248.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 24.329+/-0.113 χ^2/NDF : 449521.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.156+/-0.109 χ^2/NDF : 513501.0/8

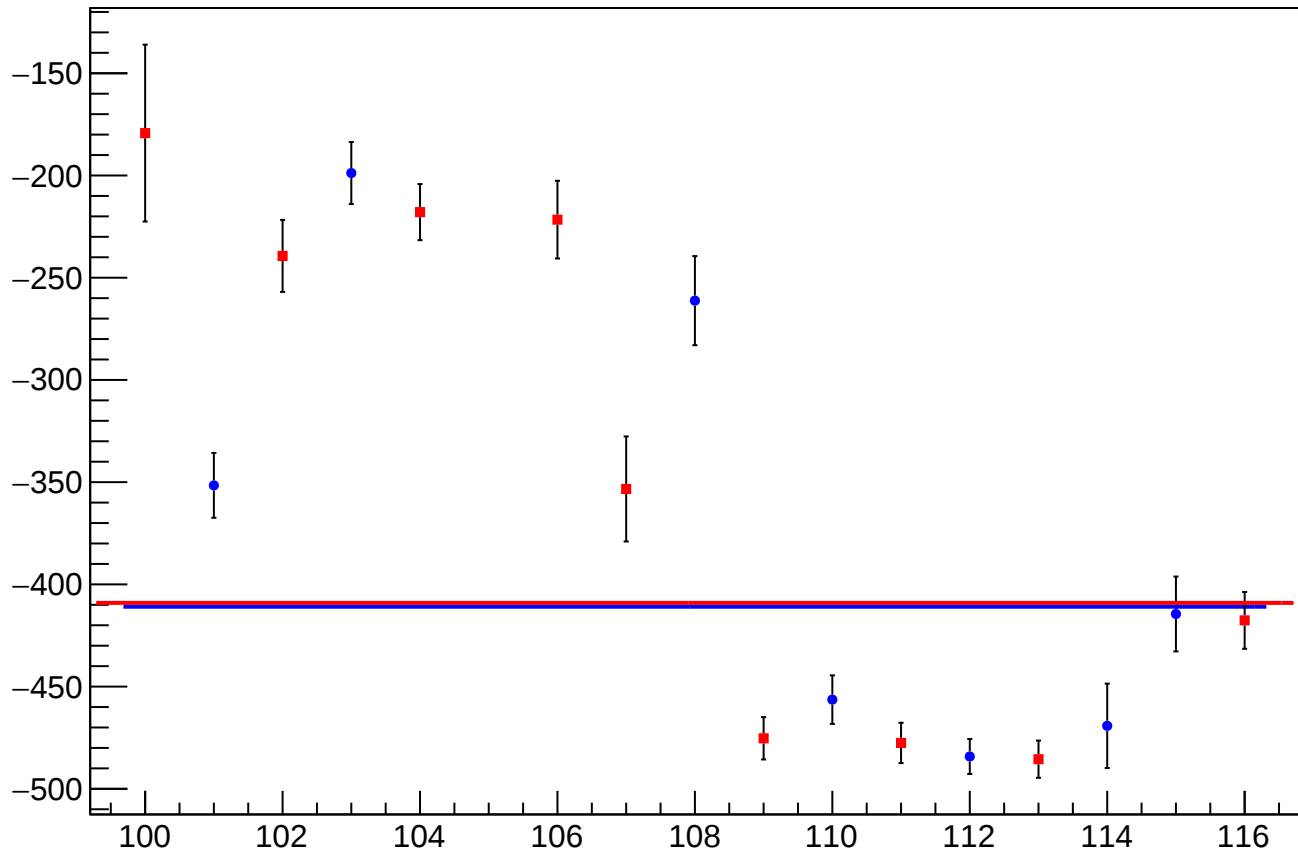
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.900+/-0.078 χ^2/NDF : 979605.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -410.926+/-5.233 χ^2/NDF : 352.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -409.053+/-4.464 χ^2/NDF : 577.0/8

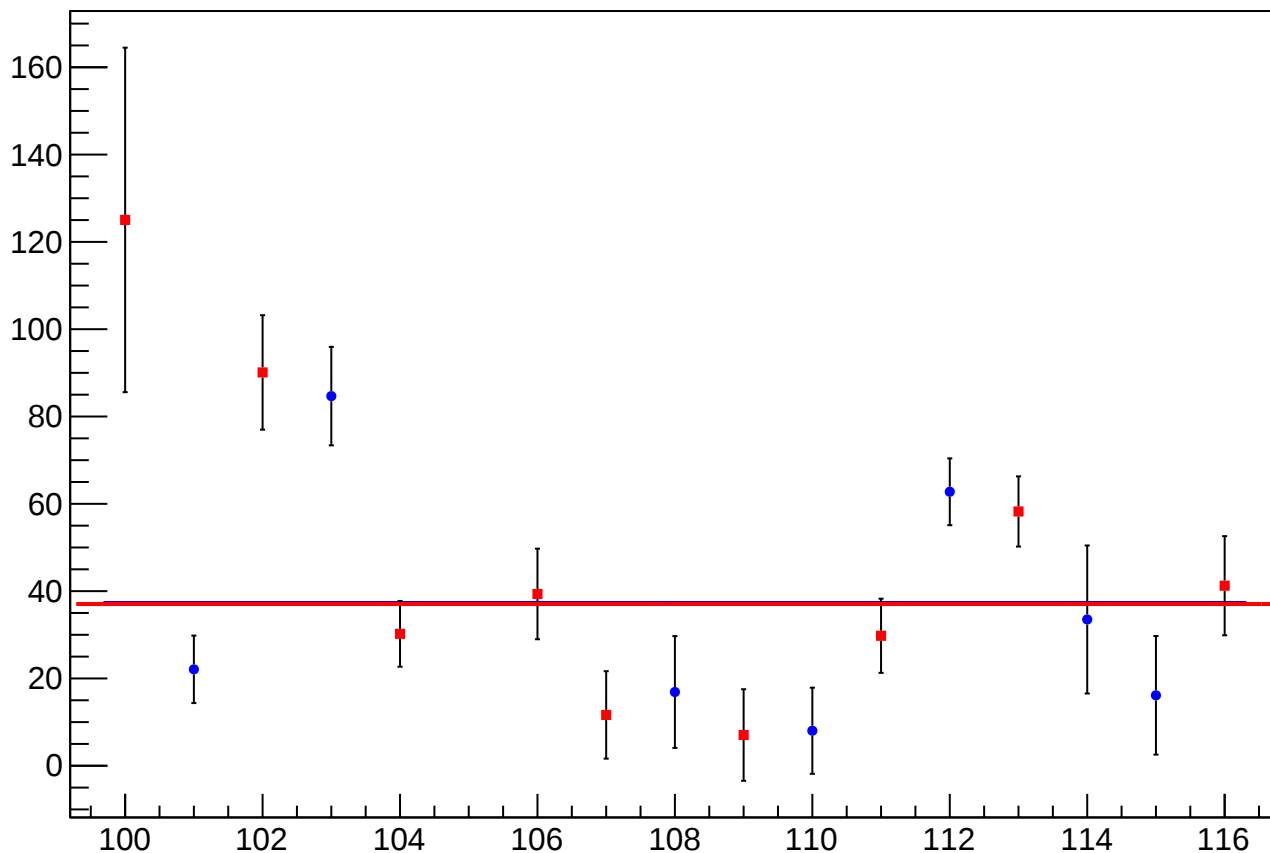
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -409.842+/-3.396 χ^2/NDF : 929.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 37.286 $\pm$ 3.866 χ^2 /NDF: 46.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.049 $\pm$ 3.342 χ^2 /NDF: 44.7/8

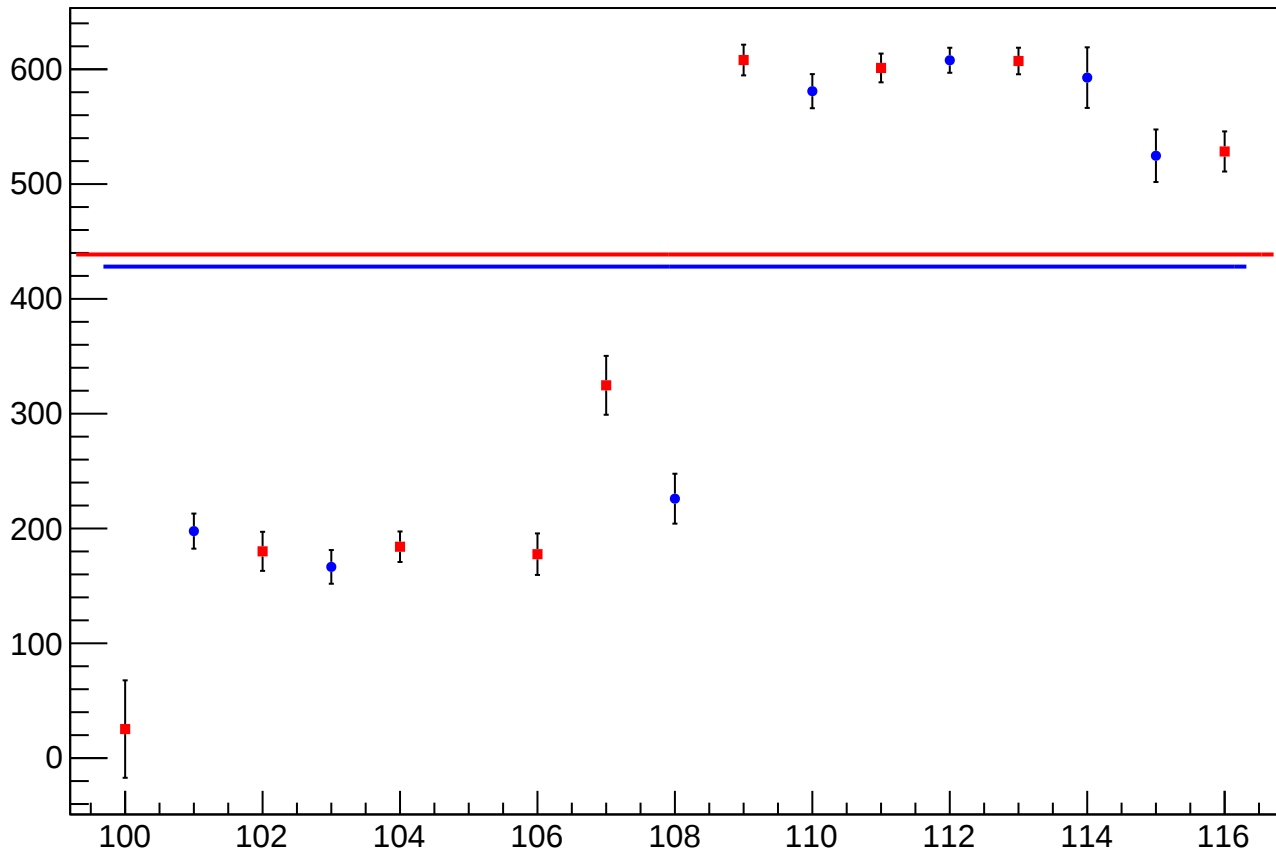
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.151 $\pm$ 2.528 χ^2 /NDF: 91.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 428.116 $\pm$ 6.048 χ^2 /NDF: 1065.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 438.677 $\pm$ 5.201 χ^2 /NDF: 1488.3/8

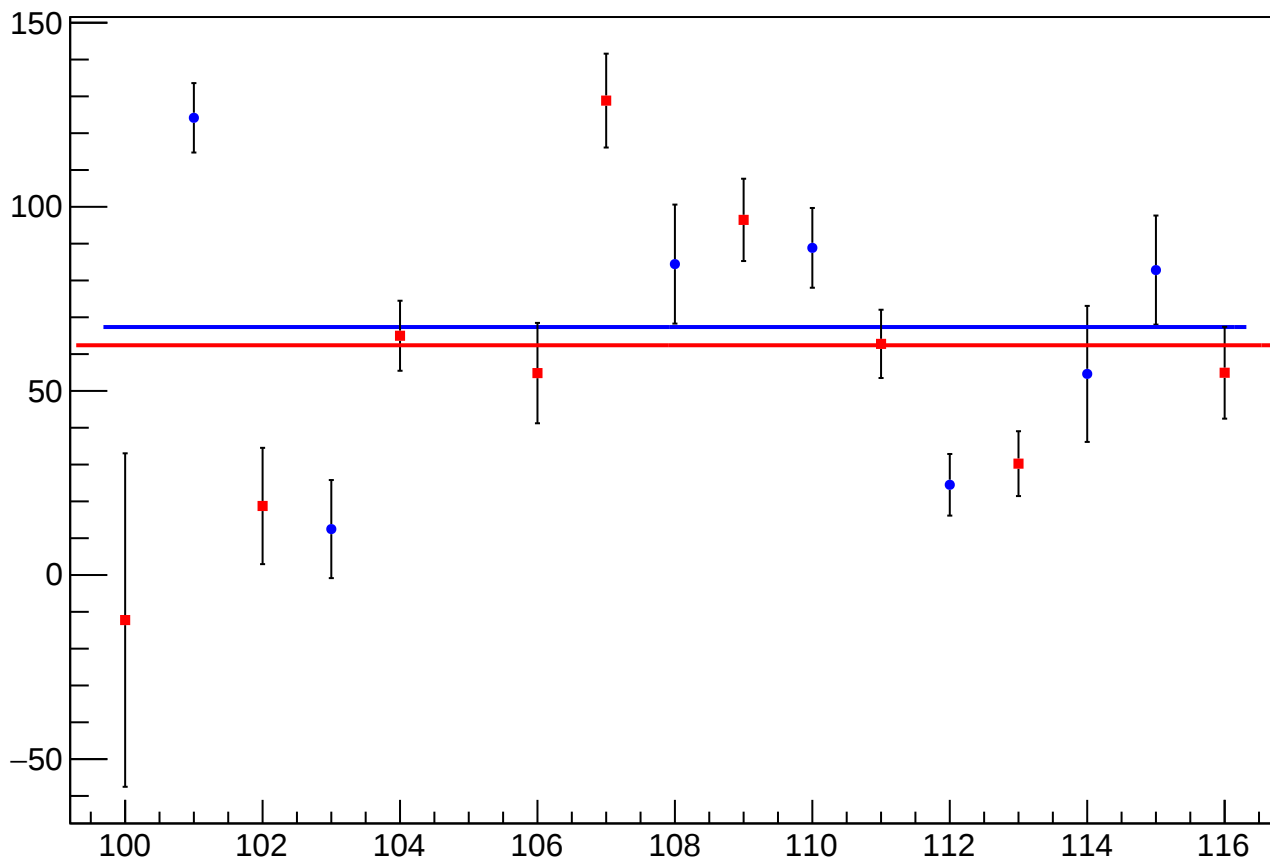
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 434.187 $\pm$ 3.944 χ^2 /NDF: 2555.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 67.352 $\pm$ 4.428 χ^2 /NDF: 86.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 62.401 $\pm$ 3.891 χ^2 /NDF: 60.9/8

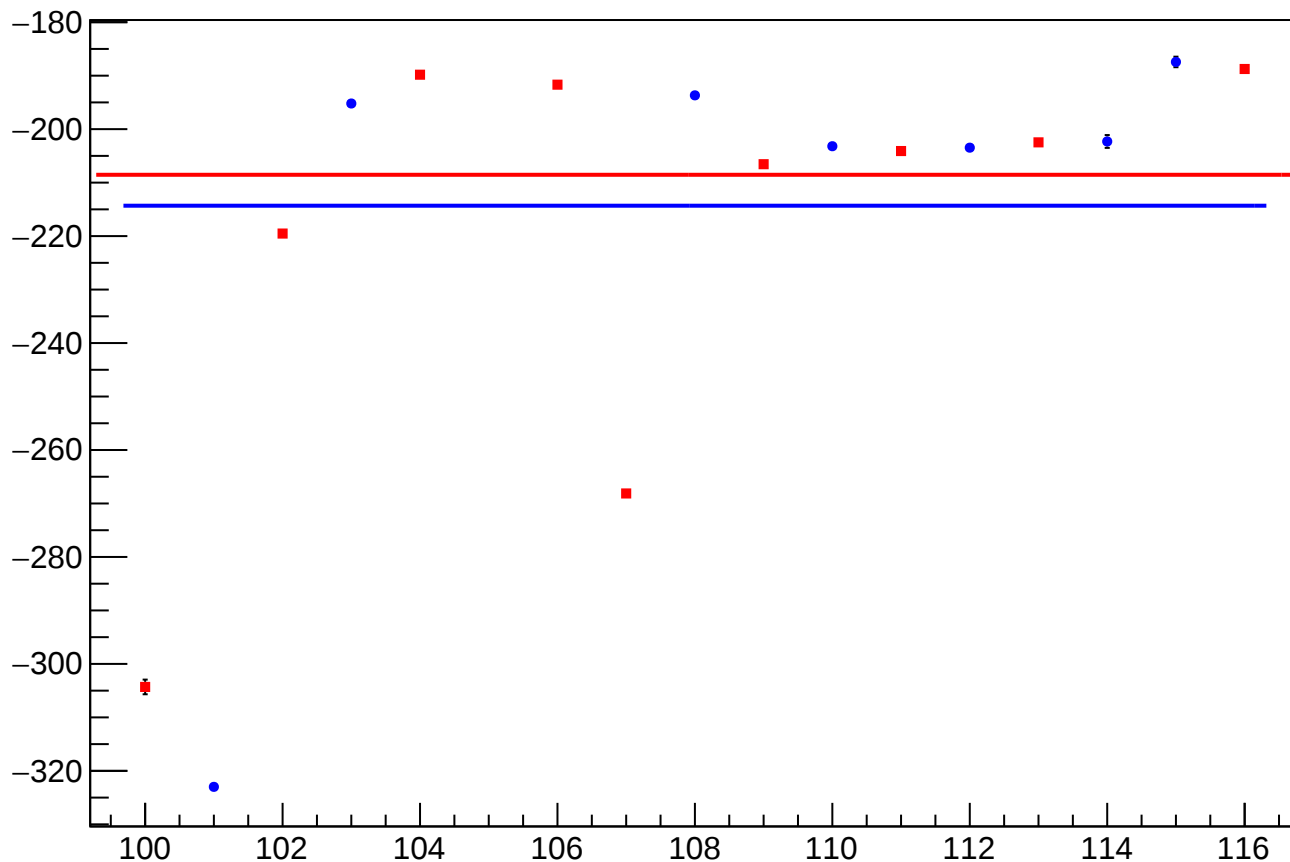
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 64.558 $\pm$ 2.923 χ^2 /NDF: 147.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -214.316+/-0.204 χ^2/NDF : 45554.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -208.534+/-0.174 χ^2/NDF : 20723.6/8

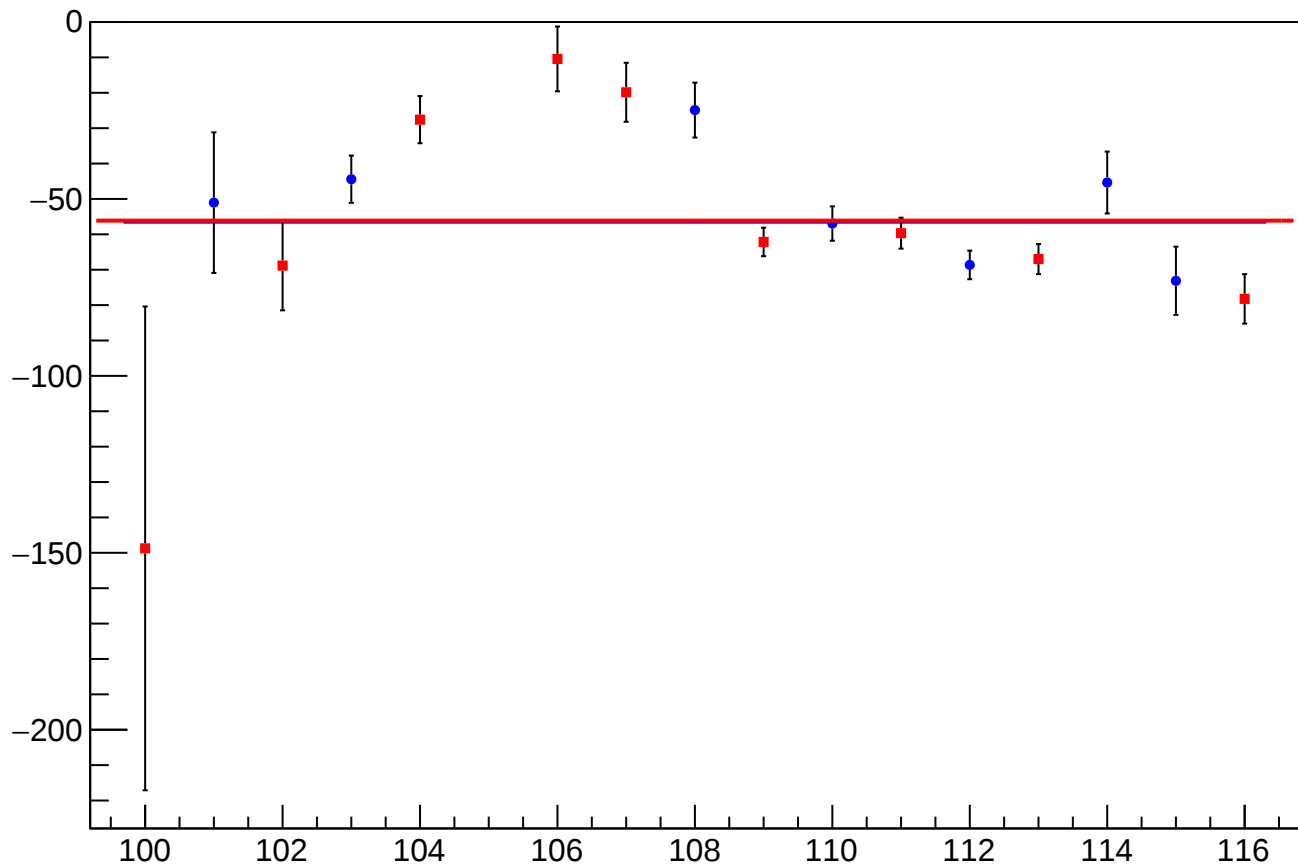
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -210.973+/-0.132 χ^2/NDF : 66742.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -56.417 $\pm$ 2.432 χ^2 /NDF: 33.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.129 $\pm$ 2.019 χ^2 /NDF: 84.5/8

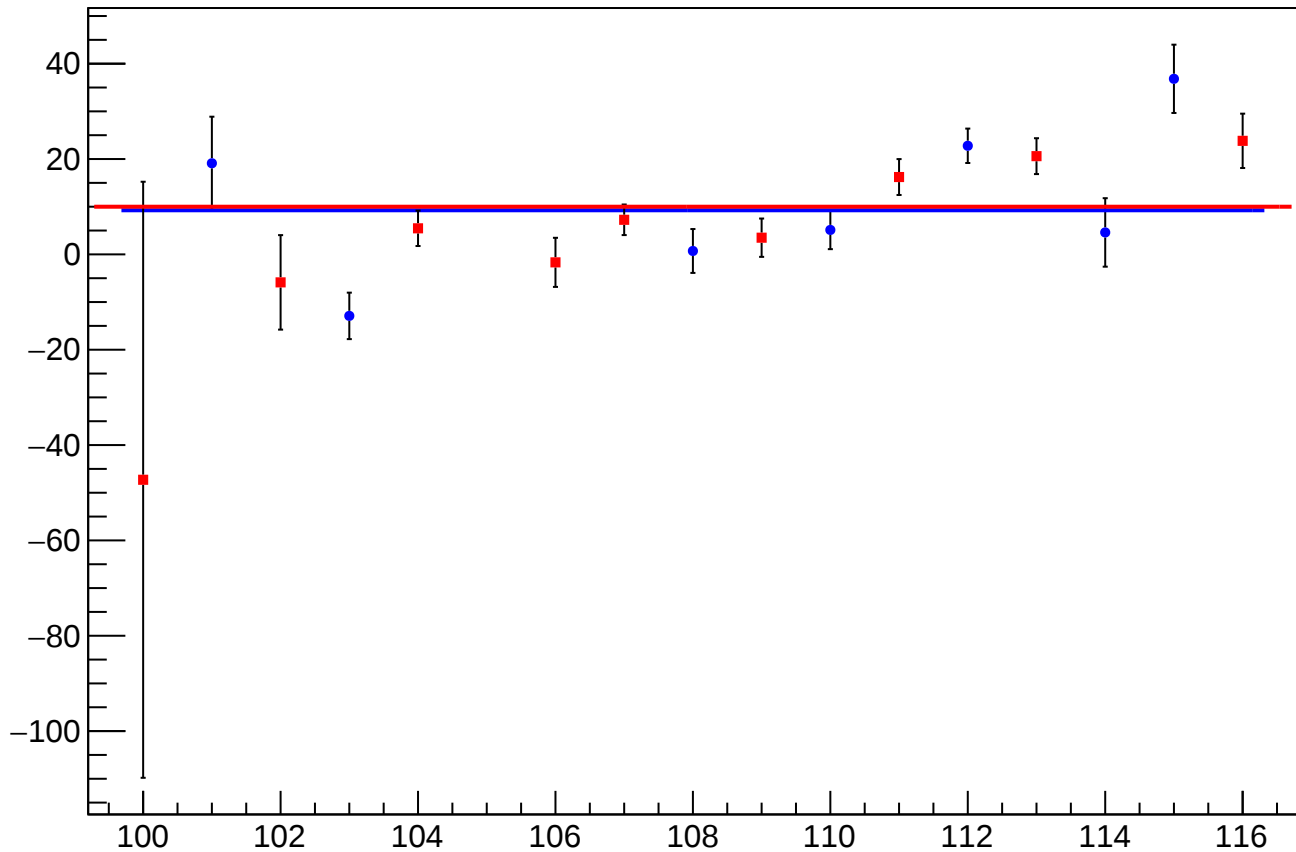
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -56.246 $\pm$ 1.554 χ^2 /NDF: 118.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 9.250+/-1.900 χ^2/NDF : 55.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.998+/-1.488 χ^2/NDF : 29.9/8

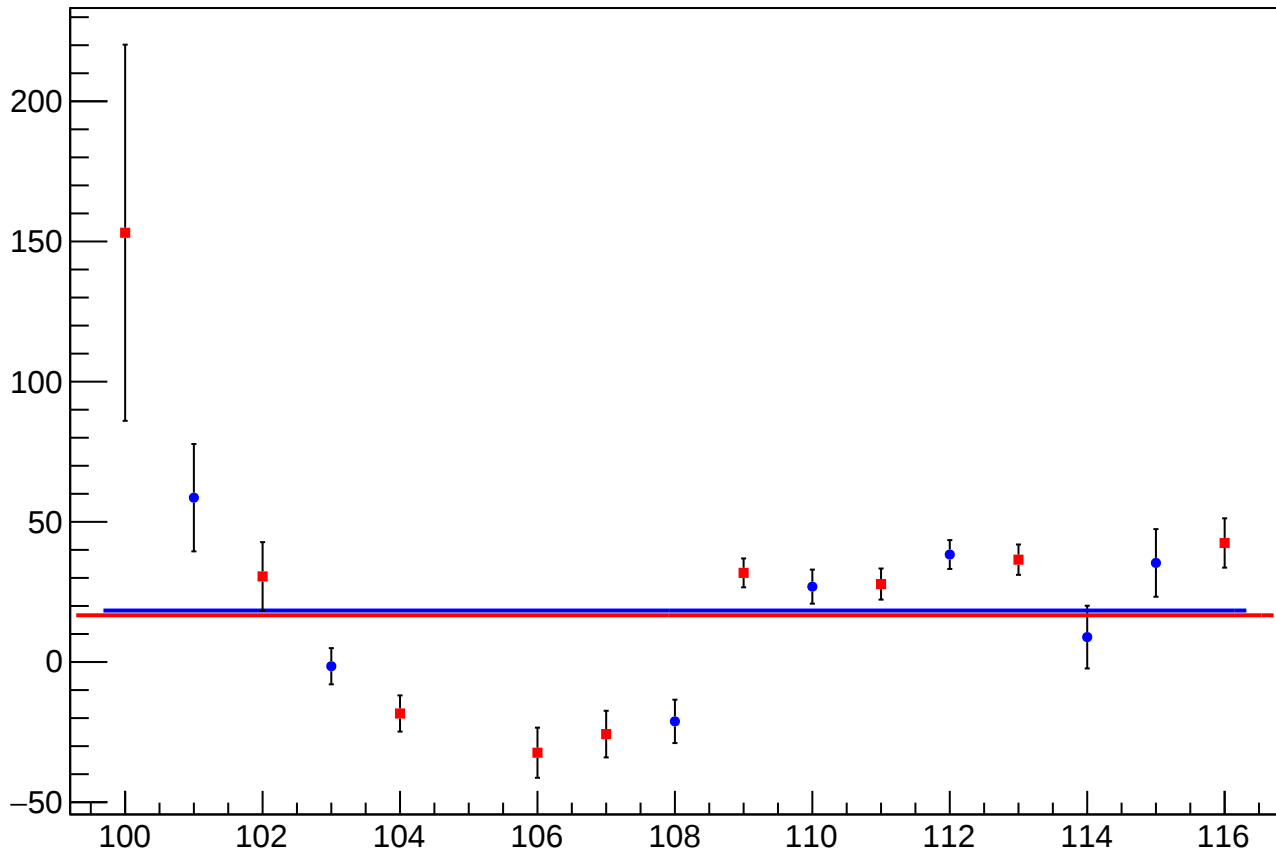
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.714+/-1.171 χ^2/NDF : 85.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 18.370 $\pm$ 2.849 χ^2 /NDF: 59.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.671 $\pm$ 2.390 χ^2 /NDF: 125.5/8

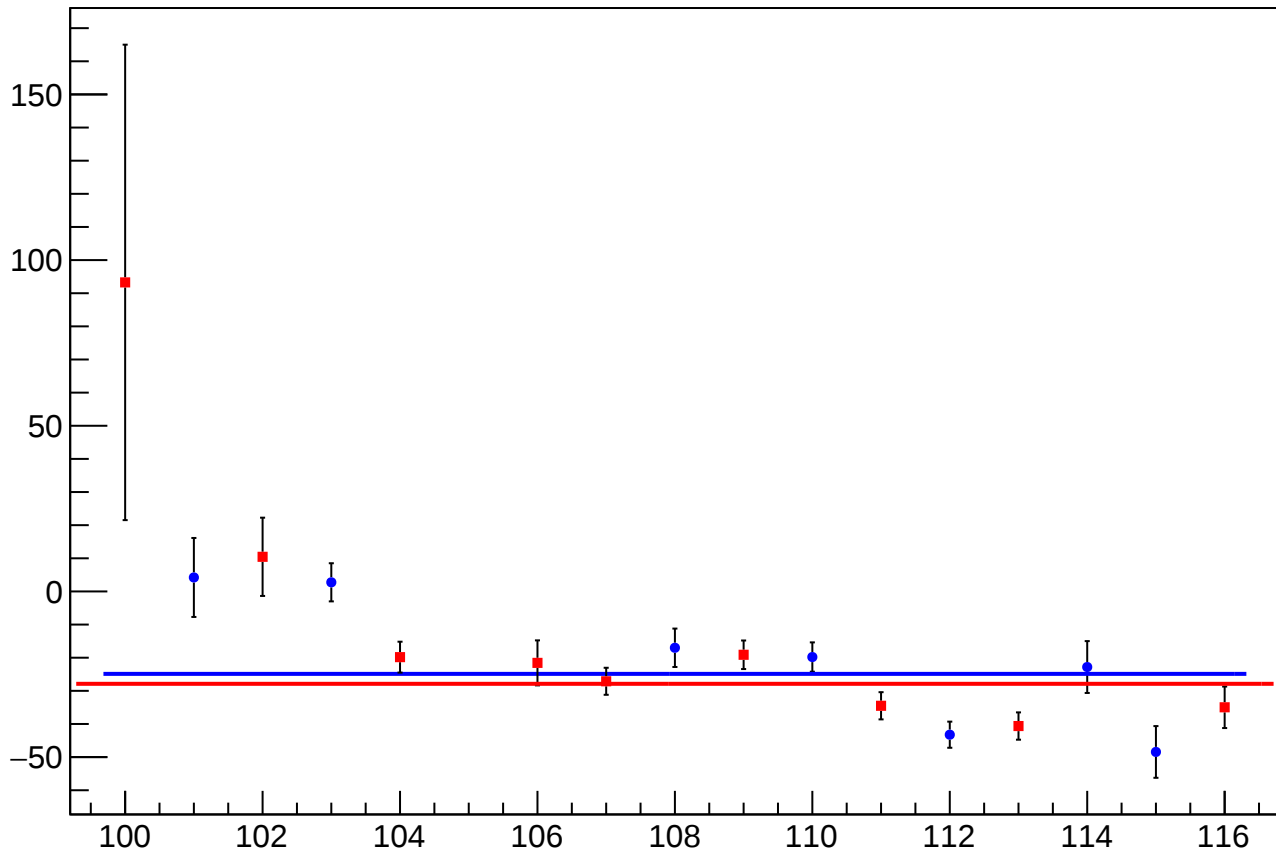
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.373 $\pm$ 1.831 χ^2 /NDF: 185.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -24.879 ± 2.156 χ^2/NDF : 63.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.879 ± 1.733 χ^2/NDF : 34.9/8

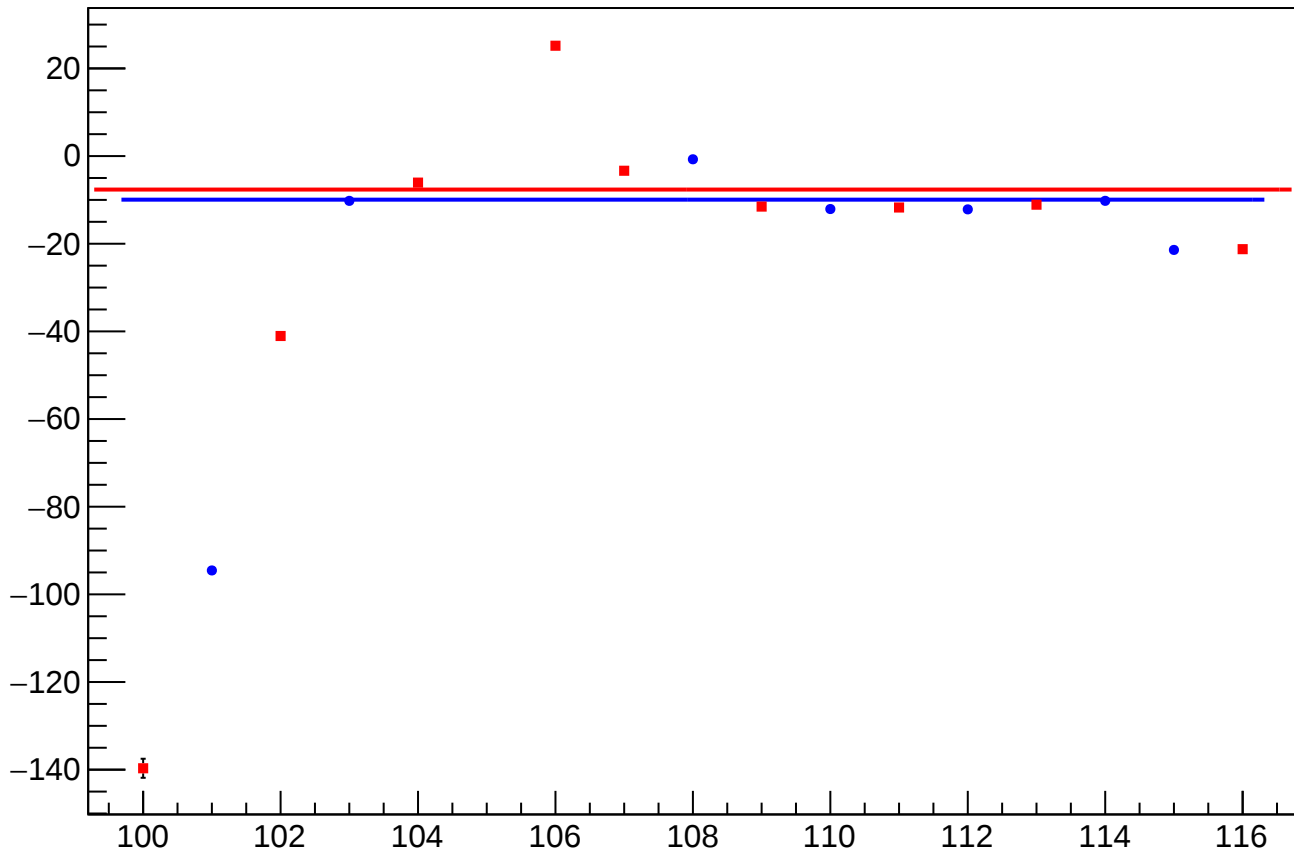
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.701 ± 1.351 χ^2/NDF : 99.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -9.945+/-0.092 χ^2/NDF : 18569.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.640+/-0.080 χ^2/NDF : 39299.6/8

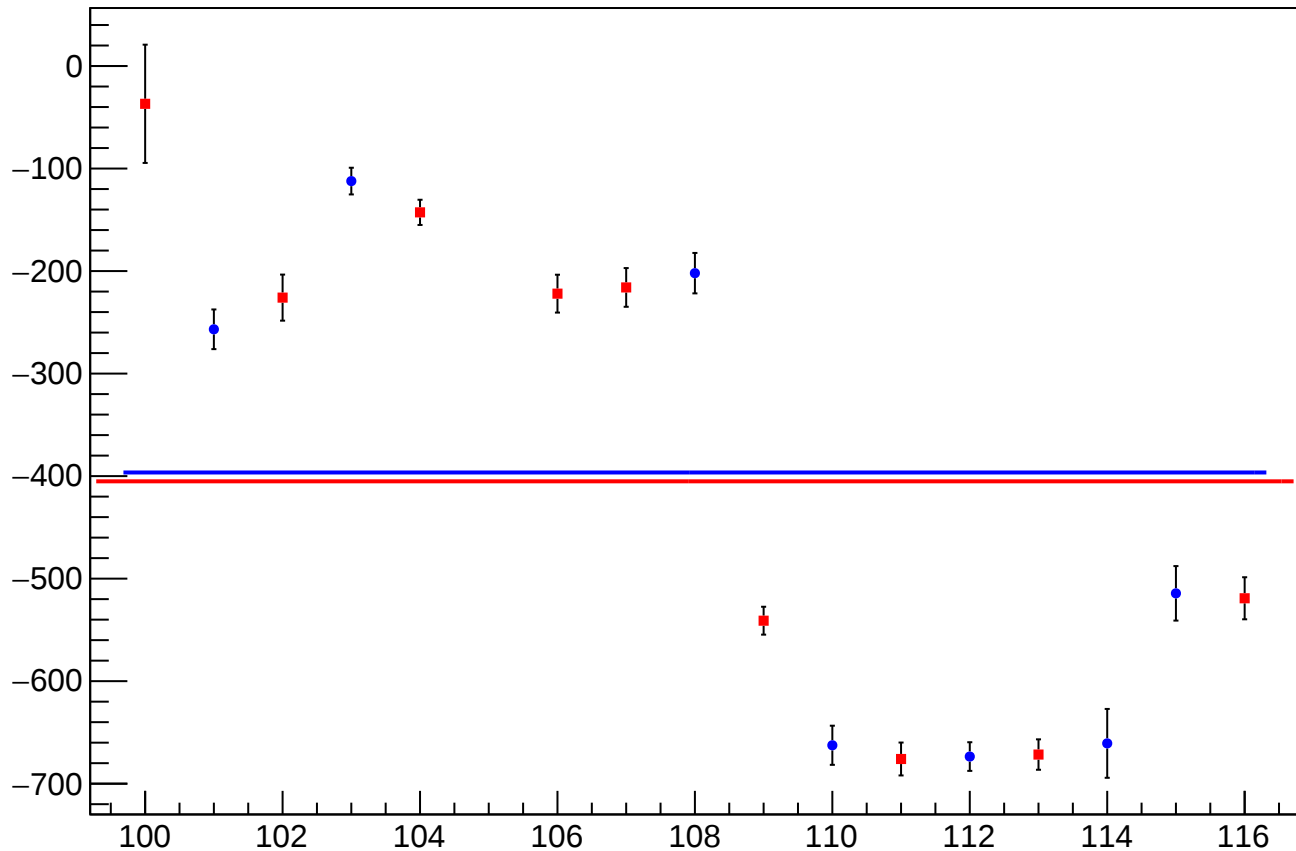
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.639+/-0.060 χ^2/NDF : 58226.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -396.453+/-6.850 χ^2/NDF : 1295.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -405.087+/-5.694 χ^2/NDF : 1496.6/8

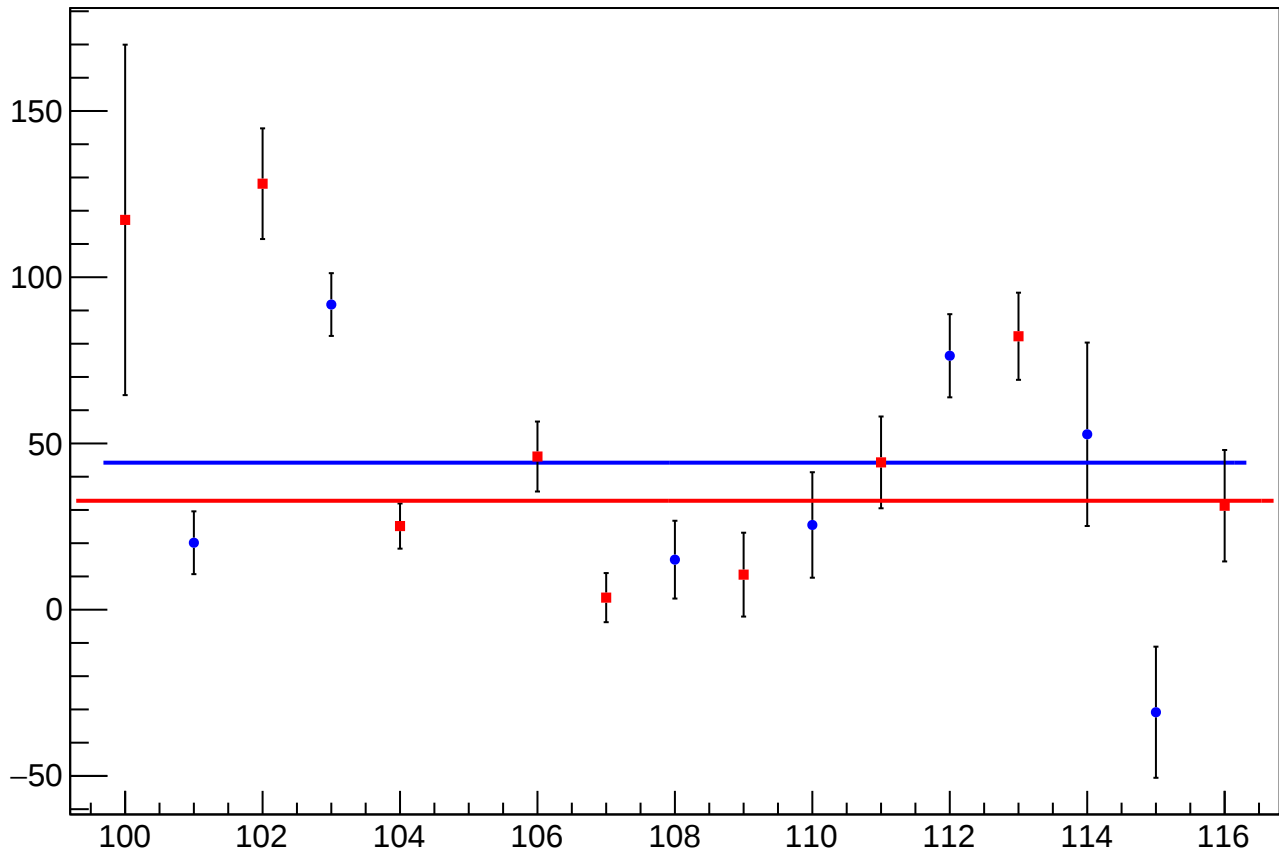
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -401.559+/-4.379 χ^2/NDF : 2792.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 44.222 $\pm$ 4.768 χ^2 /NDF: 60.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.764 $\pm$ 3.679 χ^2 /NDF: 71.9/8

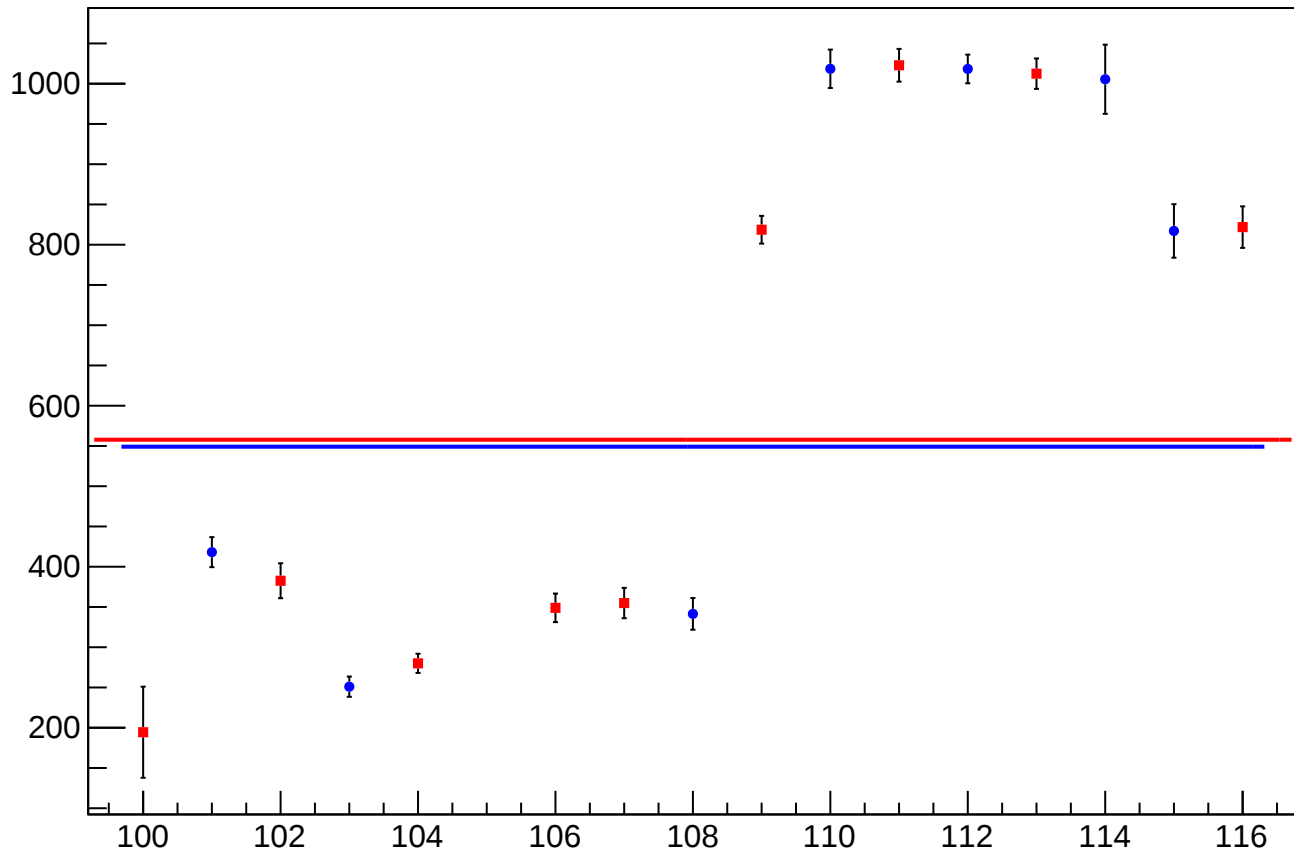
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.040 $\pm$ 2.913 χ^2 /NDF: 136.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 549.095 $\pm$ 7.426 χ^2 /NDF: 1981.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 557.756 $\pm$ 6.252 χ^2 /NDF: 2343.6/8

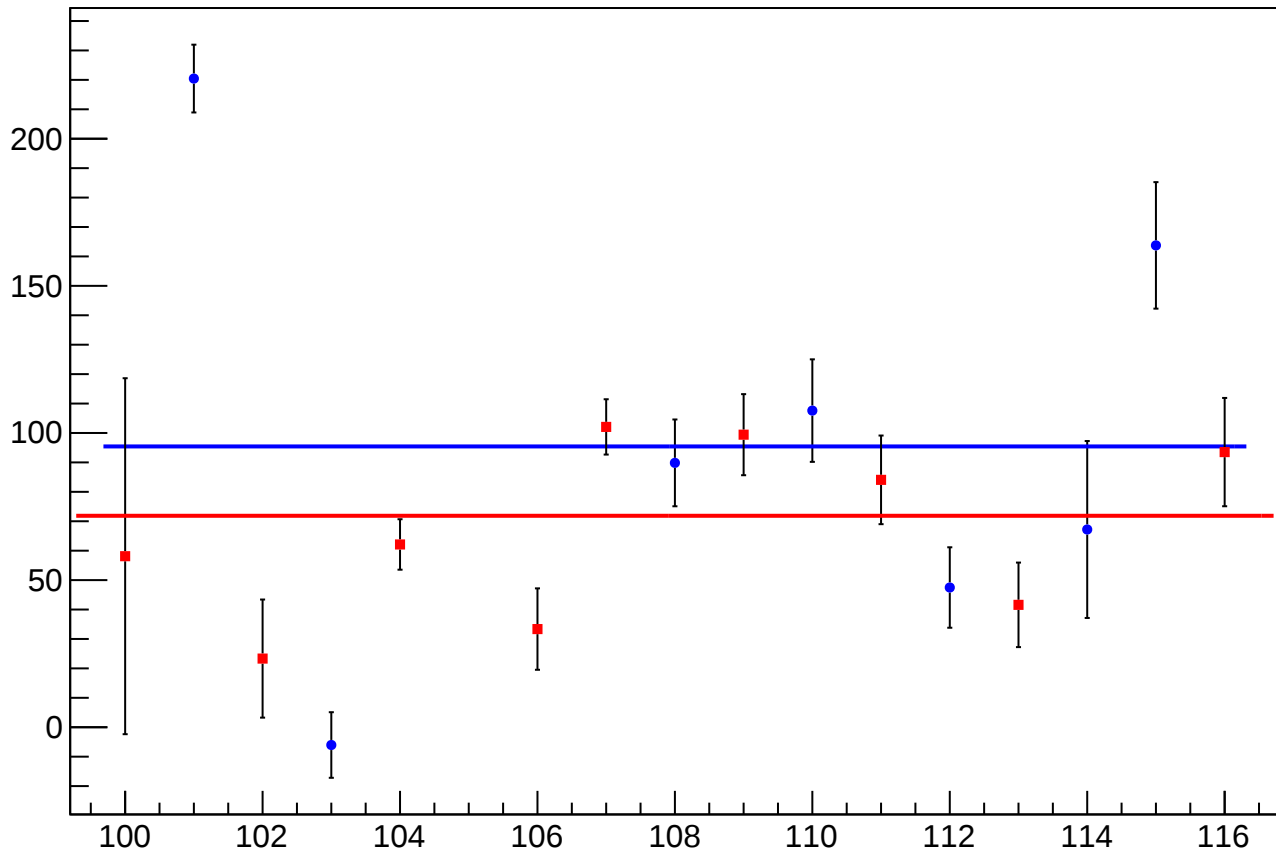
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 554.164 $\pm$ 4.783 χ^2 /NDF: 4325.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 95.428 $\pm$ 5.581 χ^2 /NDF: 224.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 71.862 $\pm$ 4.455 χ^2 /NDF: 35.7/8

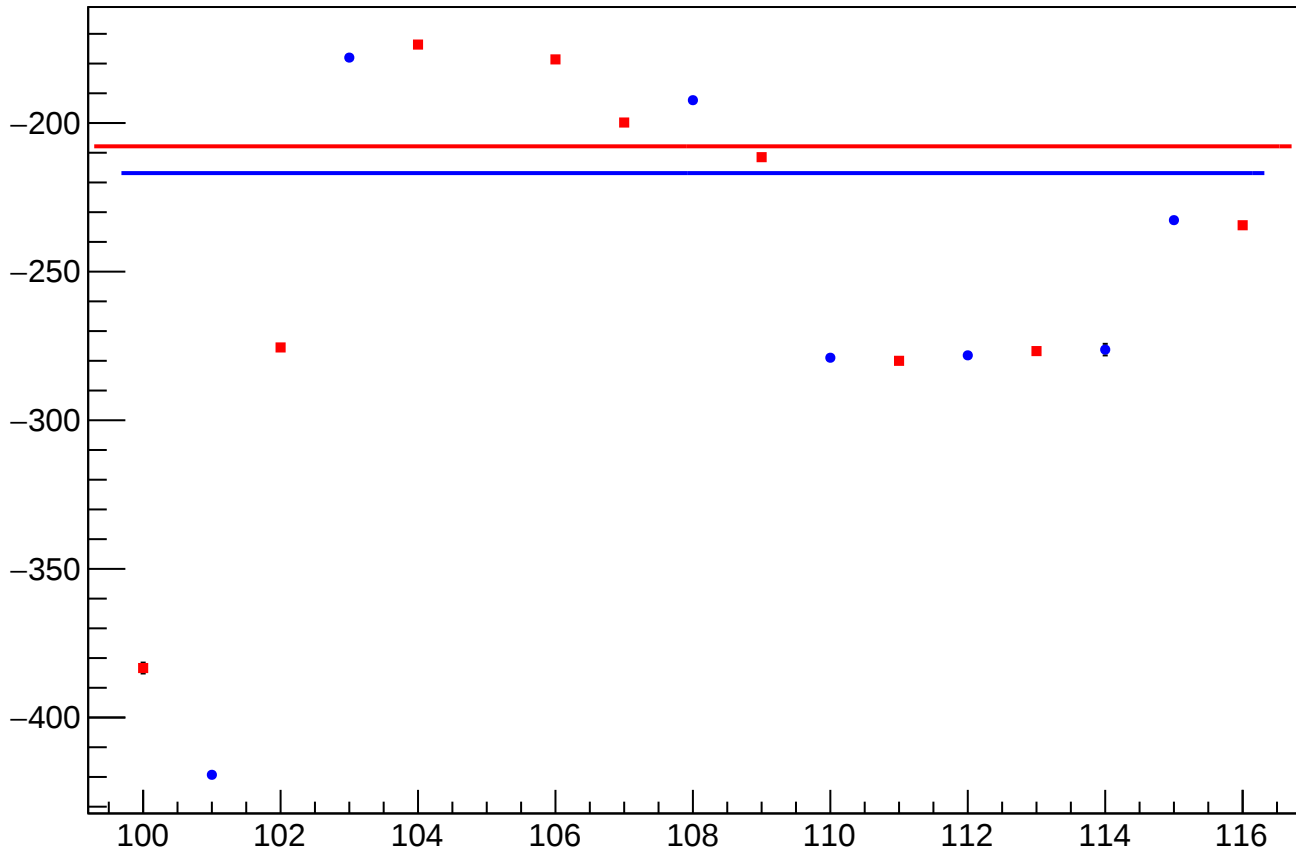
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 81.034 $\pm$ 3.482 χ^2 /NDF: 271.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -216.851+/-0.210 χ^2/NDF : 122479.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -207.843+/-0.184 χ^2/NDF : 56368.4/8

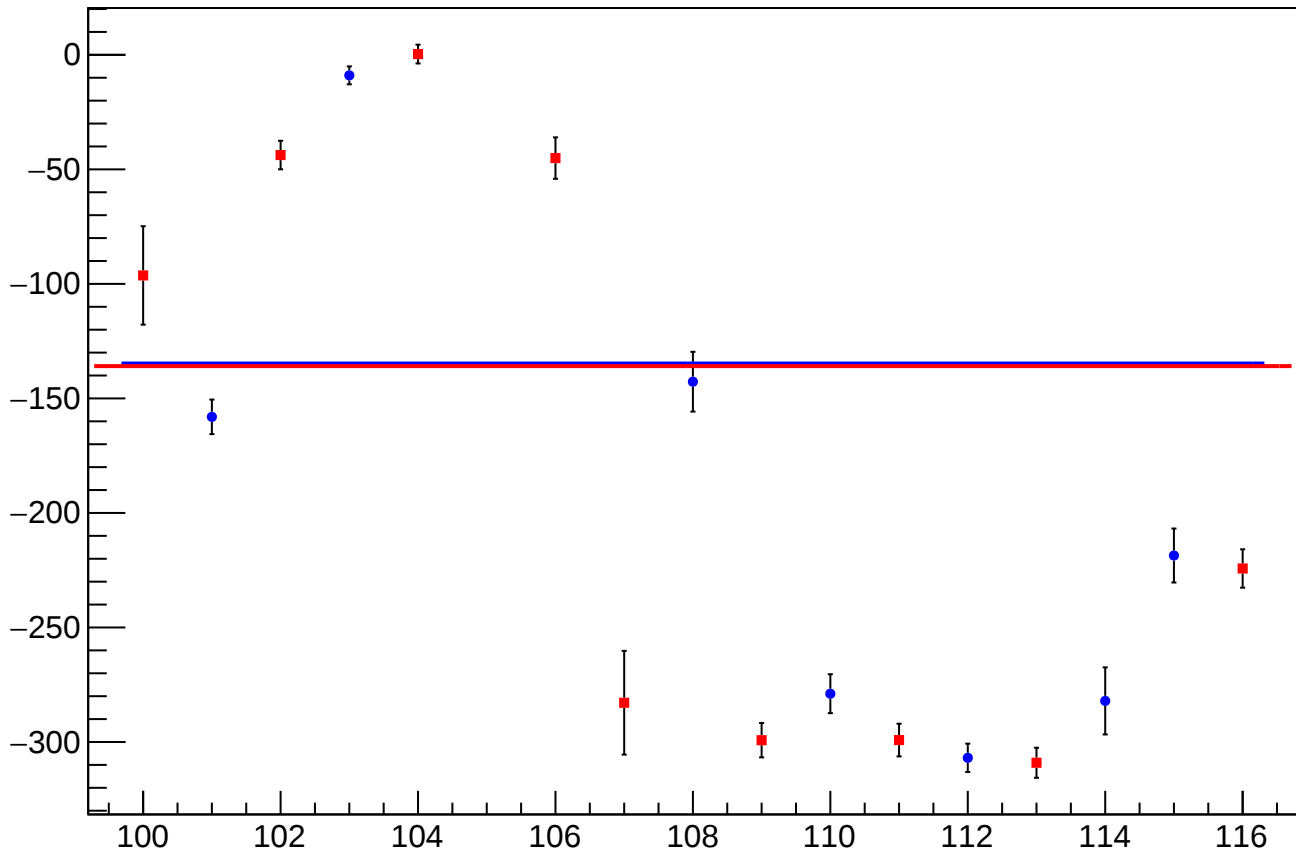
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -211.750+/-0.138 χ^2/NDF : 179889.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -134.771 ± 2.667 $\chi^2/\text{NDF}: 2256.5/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -135.901 ± 2.381 $\chi^2/\text{NDF}: 3273.7/8$

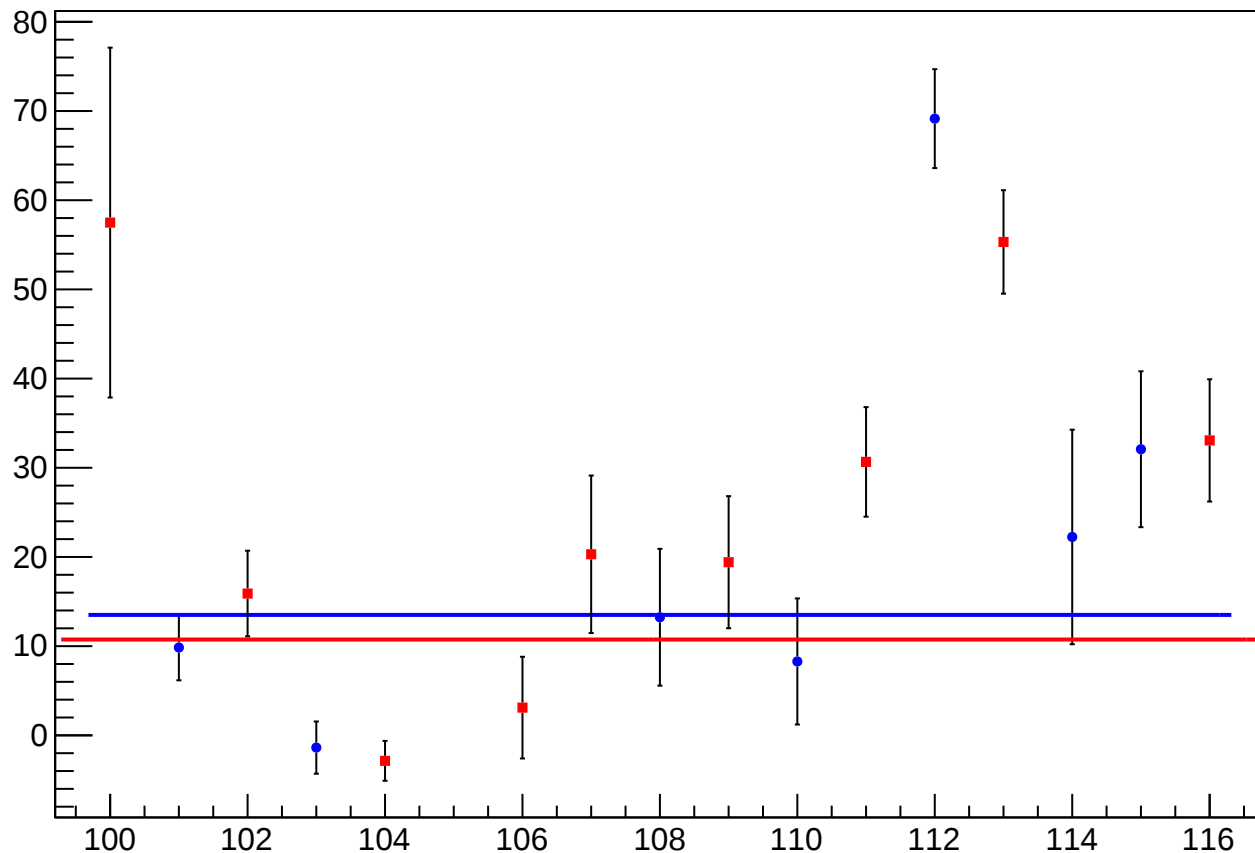
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -135.400 ± 1.776 $\chi^2/\text{NDF}: 5530.4/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 13.503+/-1.889 χ^2/NDF : 133.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.743+/-1.611 χ^2/NDF : 128.4/8

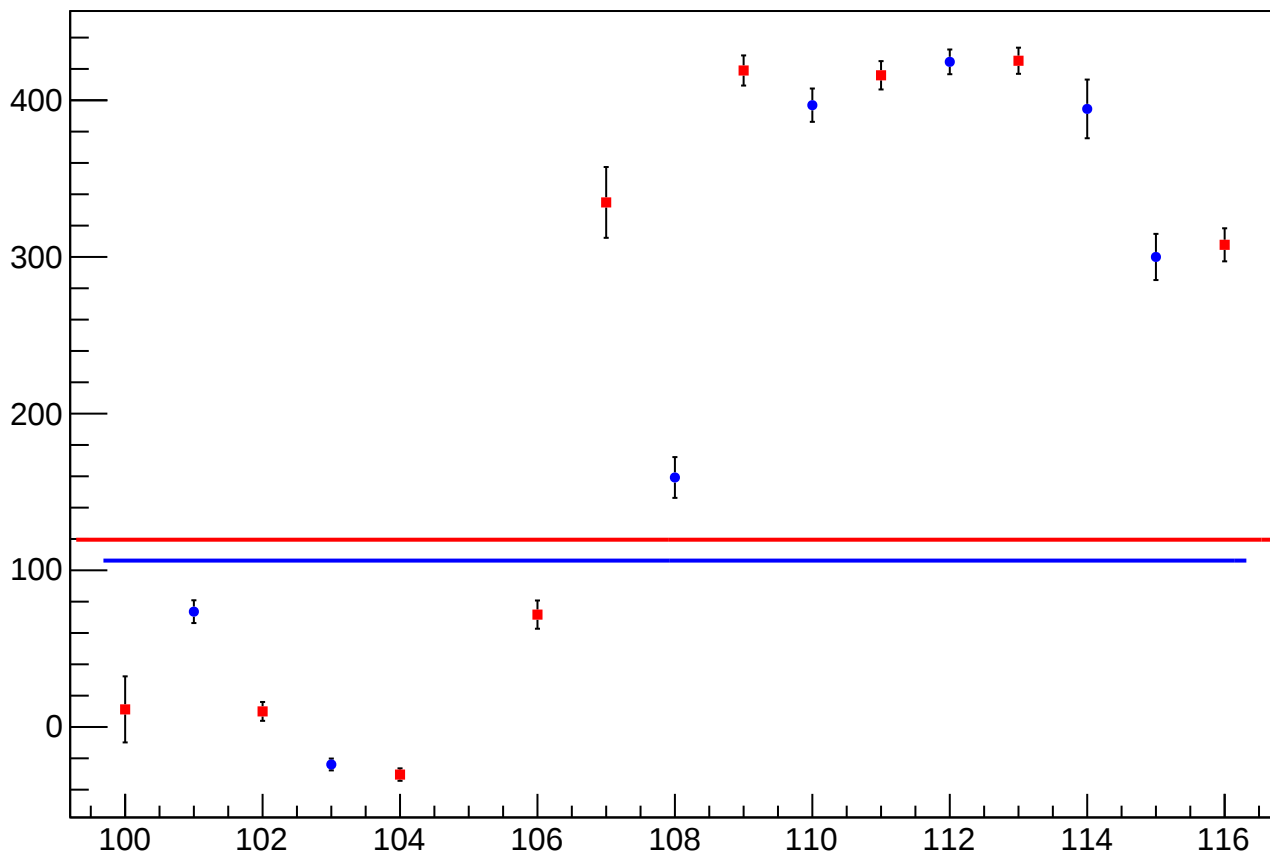
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.905+/-1.226 χ^2/NDF : 262.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 106.204+/-2.805 χ^2/NDF : 4005.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 119.535+/-2.549 χ^2/NDF : 5605.6/8

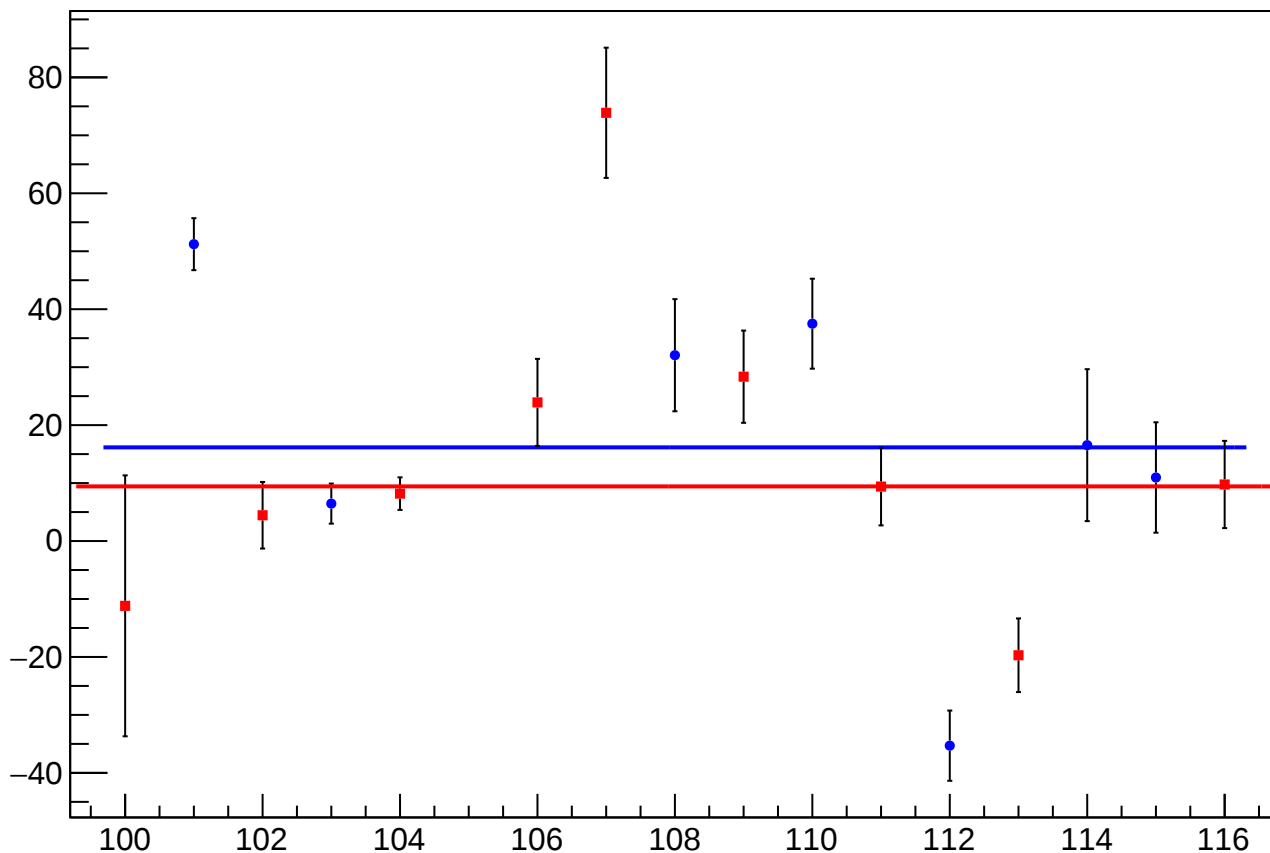
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 113.506+/-1.886 χ^2/NDF : 9623.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.161 $\pm$ 2.210 χ^2 /NDF: 151.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.429 $\pm$ 1.943 χ^2 /NDF: 65.1/8

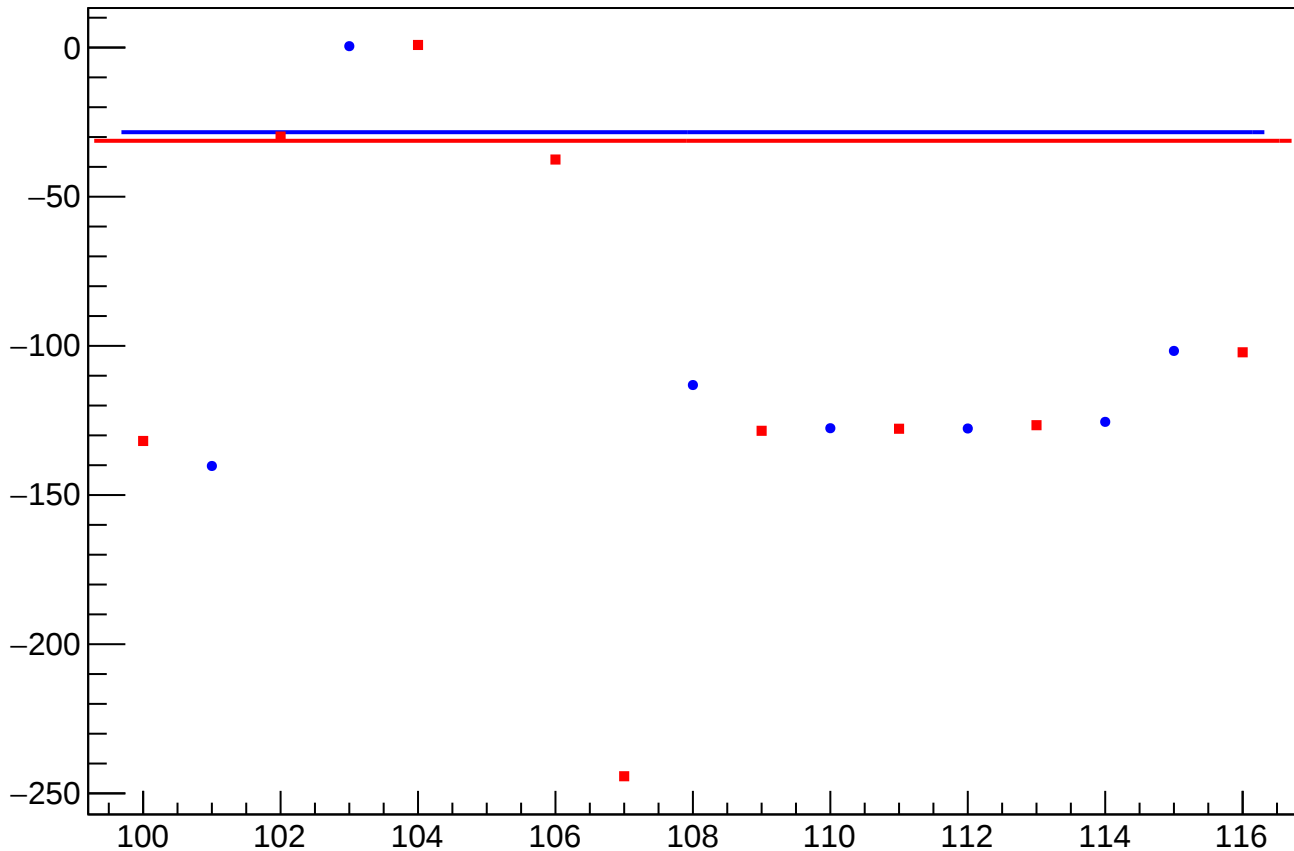
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.363 $\pm$ 1.459 χ^2 /NDF: 222.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -28.375+/-0.075 χ^2/NDF : 514933.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.258+/-0.070 χ^2/NDF : 489850.8/8

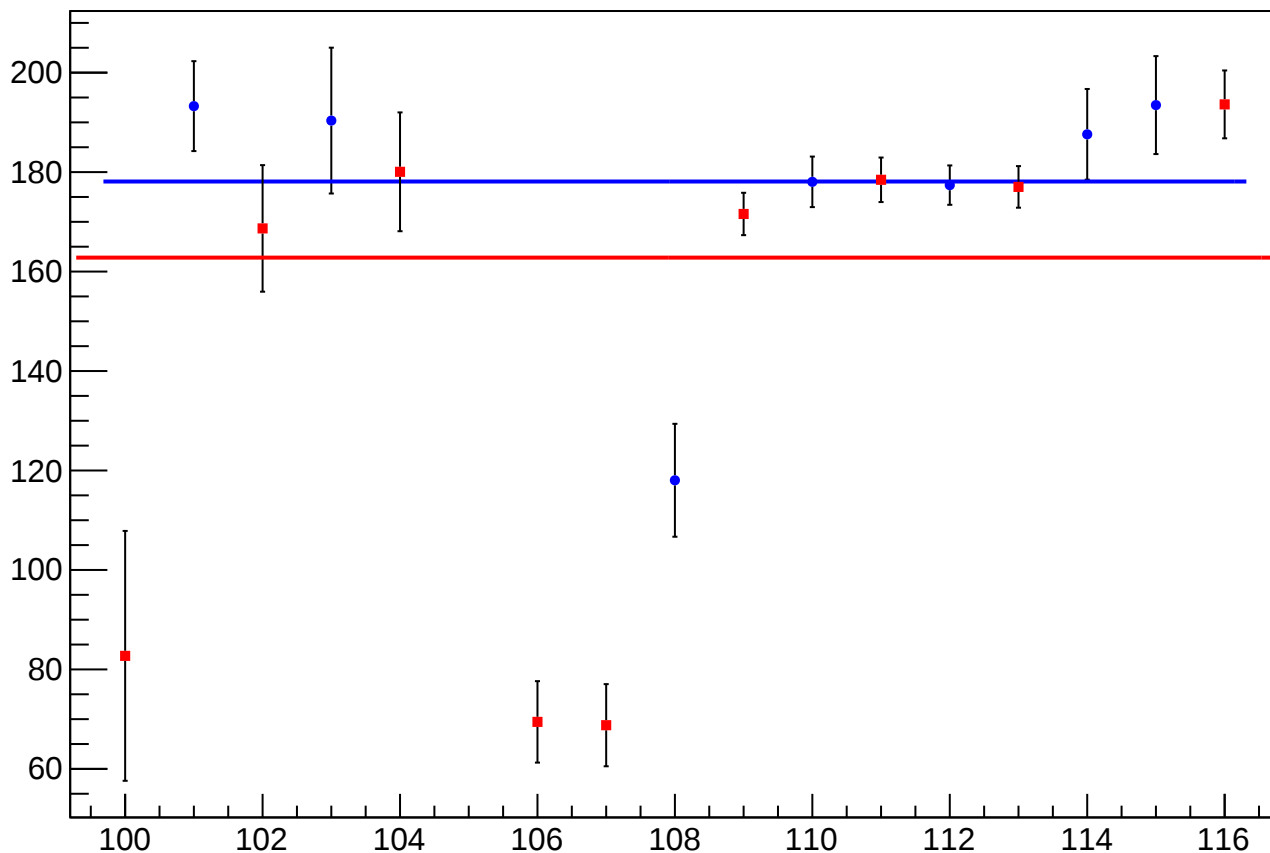
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.906+/-0.051 χ^2/NDF : 1005578.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 178.110 $\pm$ 2.586 χ^2 /NDF: 35.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 162.806 $\pm$ 2.094 χ^2 /NDF: 320.4/8

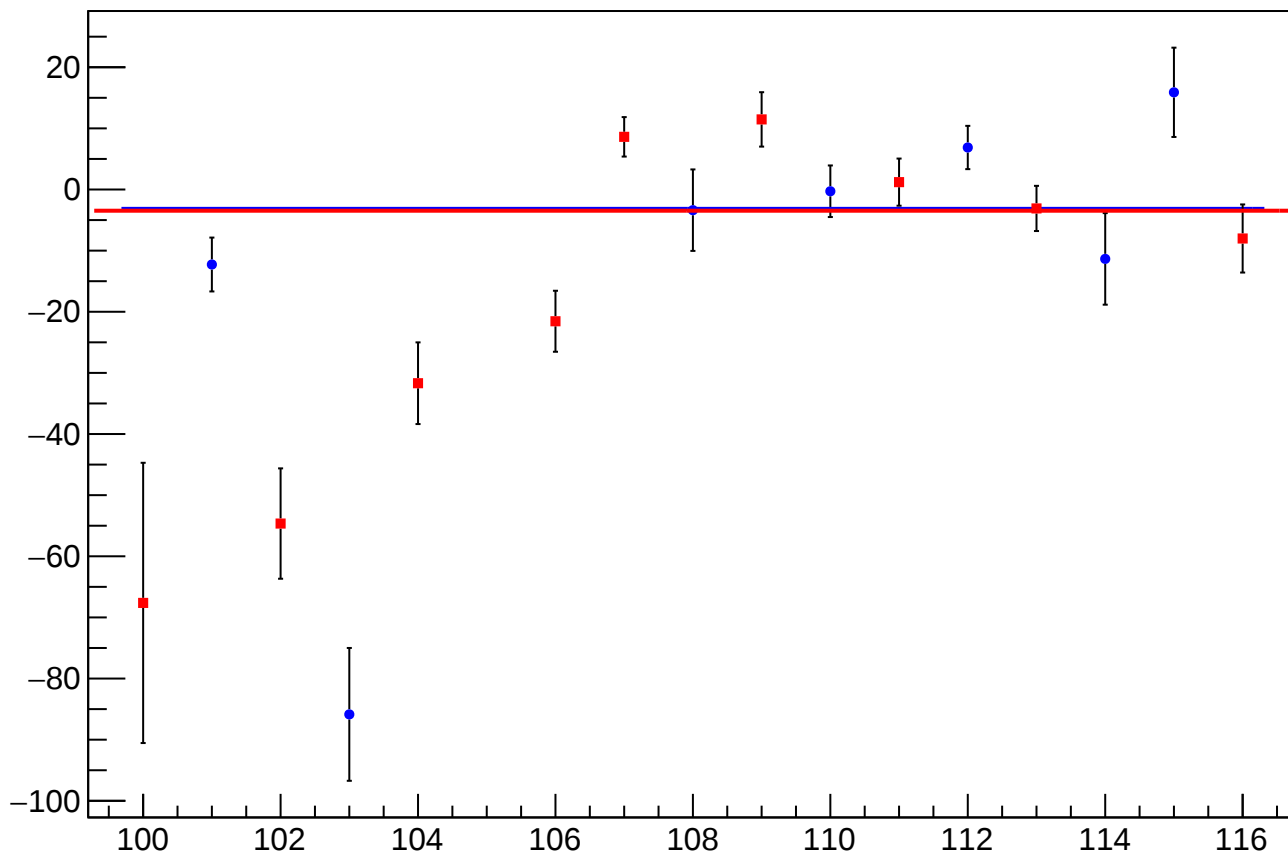
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 168.866 $\pm$ 1.627 χ^2 /NDF: 376.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -3.166+/-1.980 χ^2/NDF : 78.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.469+/-1.589 χ^2/NDF : 98.4/8

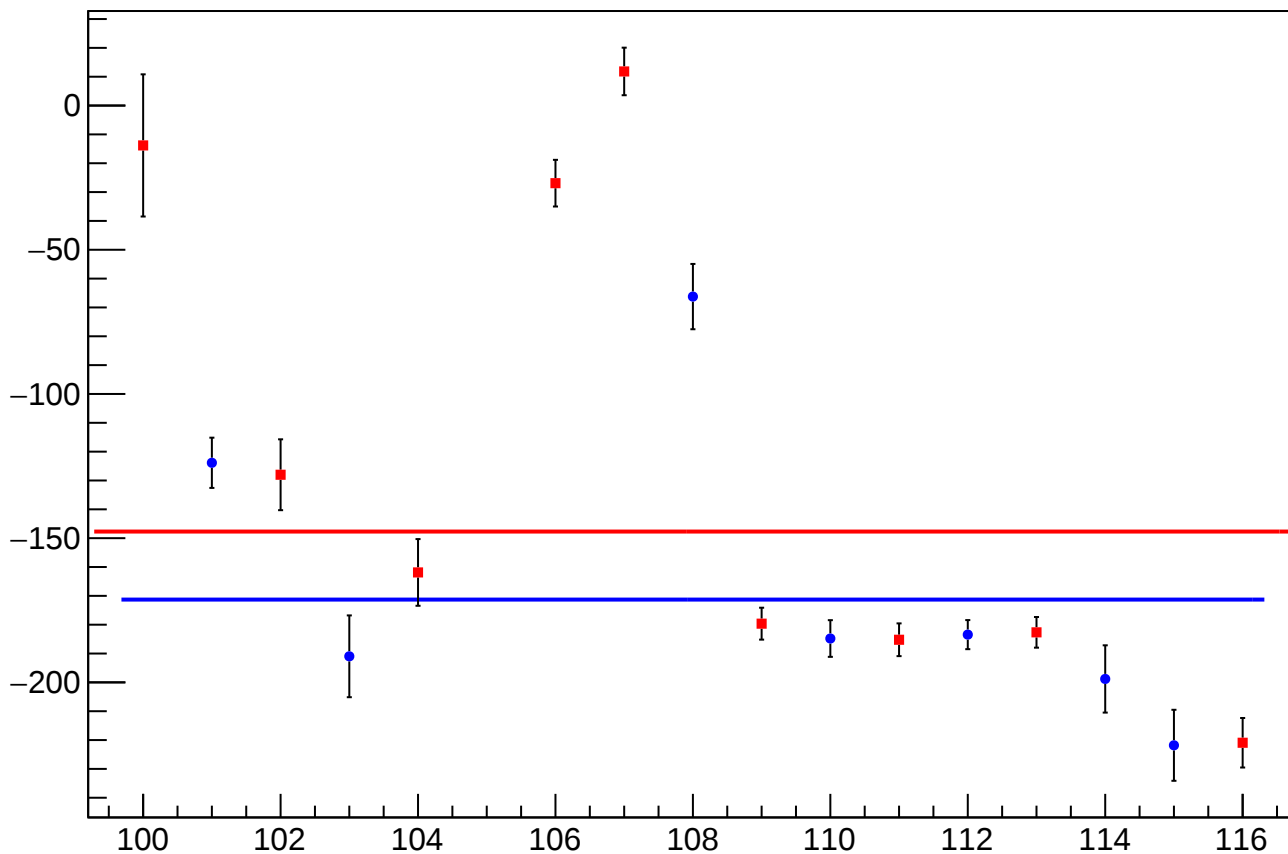
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.350+/-1.239 χ^2/NDF : 177.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -171.293 ± 3.101 χ^2/NDF : 150.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -147.705 ± 2.513 χ^2/NDF : 823.9/8

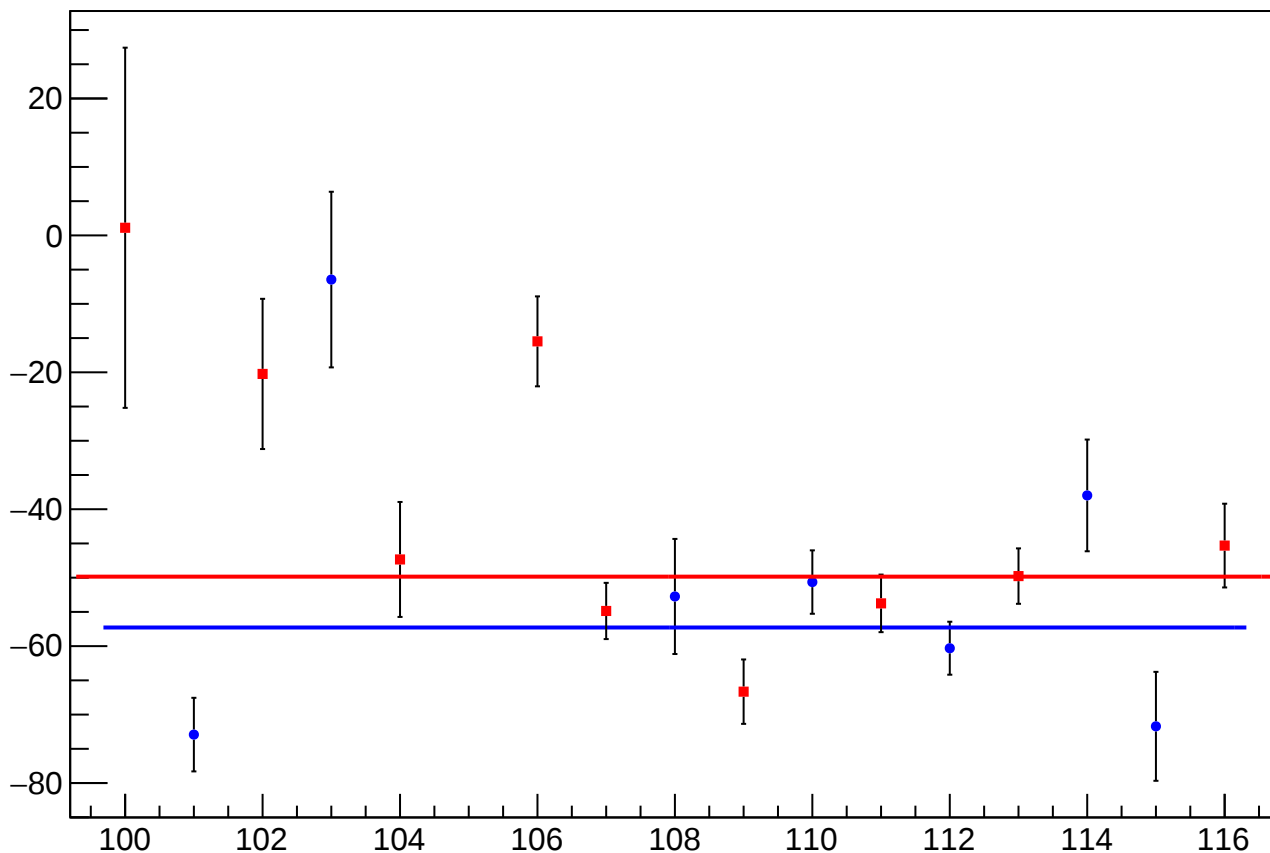
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -157.053 ± 1.952 χ^2/NDF : 1009.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -57.277 ± 2.241 χ^2/NDF : 36.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -49.849 ± 1.838 χ^2/NDF : 54.2/8

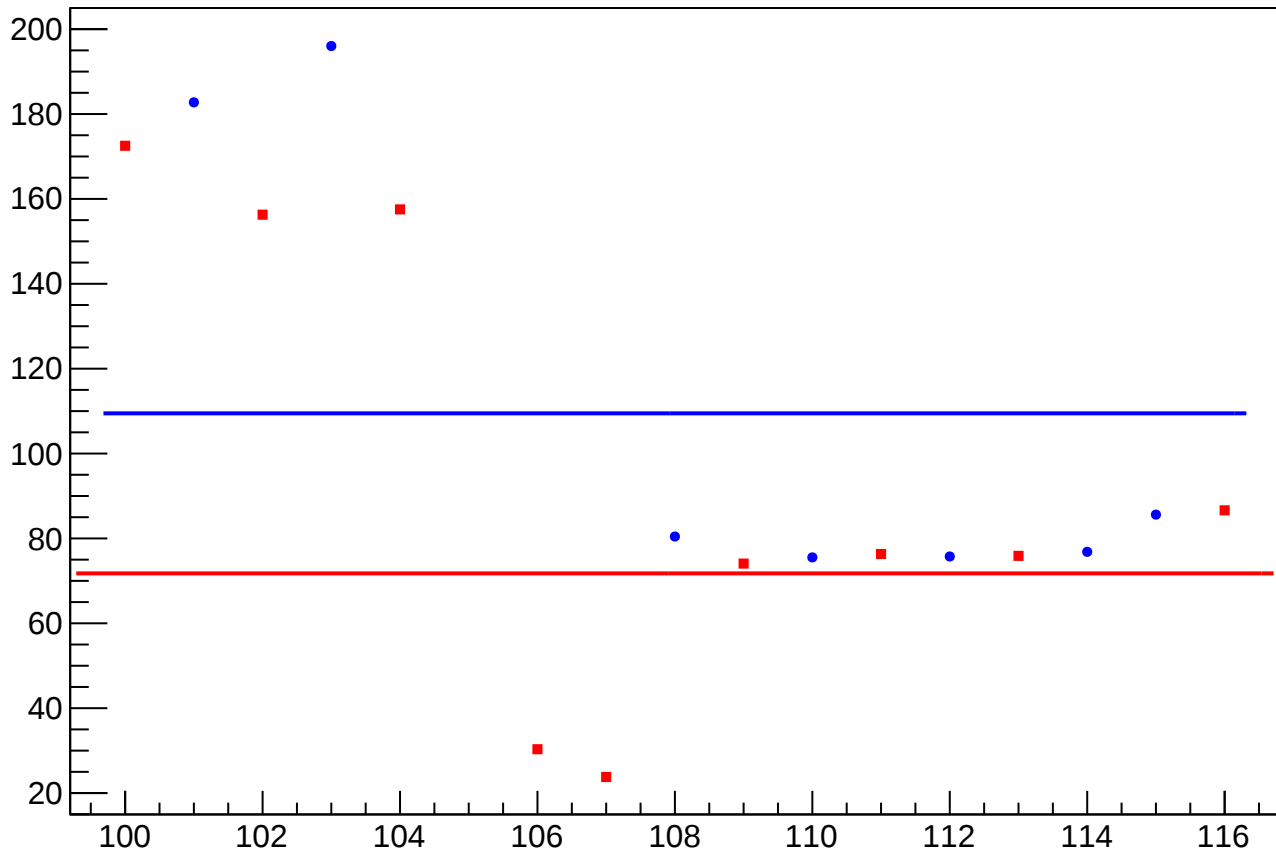
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -52.837 ± 1.421 χ^2/NDF : 96.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 109.473+/-0.119 χ^2/NDF : 179487.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.764+/-0.087 χ^2/NDF : 295954.7/8

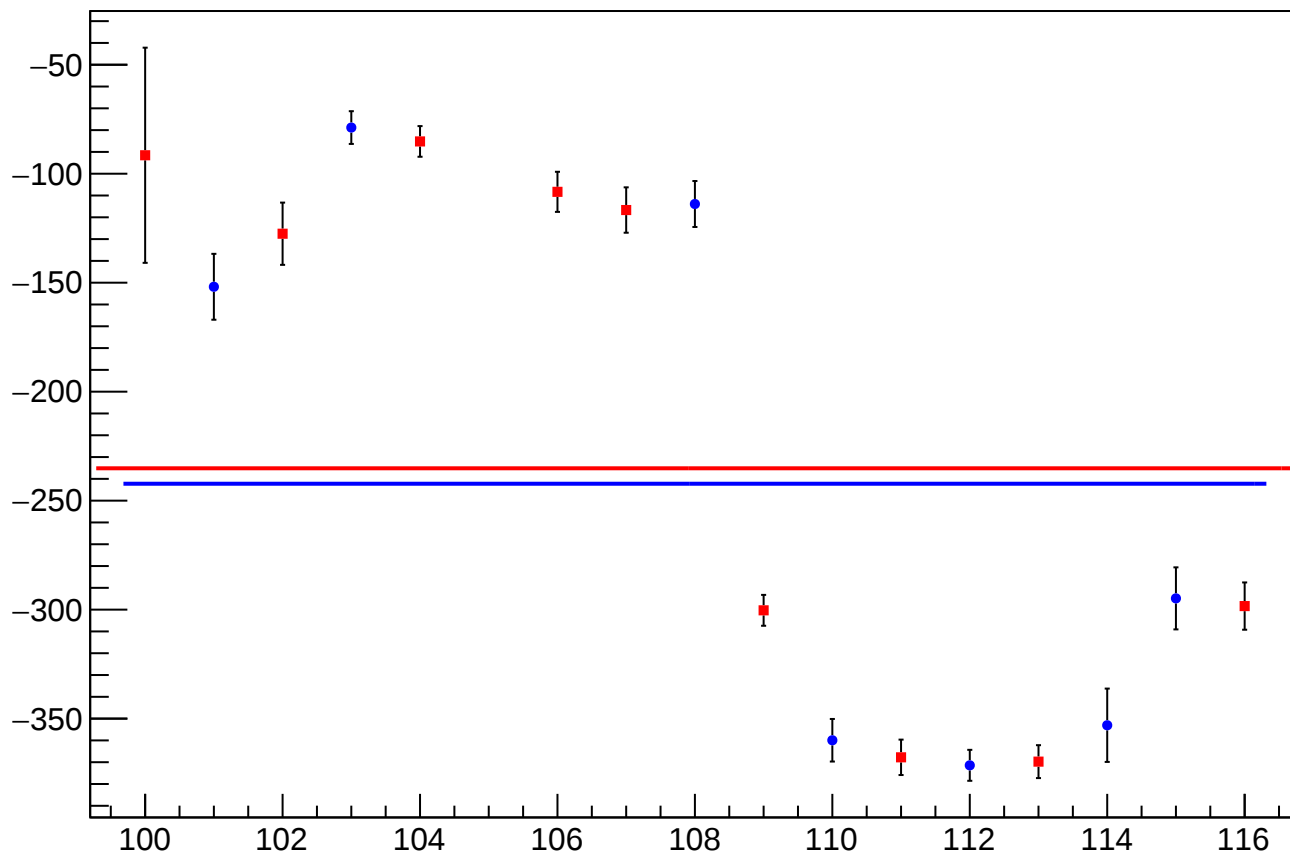
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.859+/-0.070 χ^2/NDF : 540969.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -242.238 $\pm$ 3.783 χ^2 /NDF: 1190.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -235.155 $\pm$ 3.047 χ^2 /NDF: 1542.2/8

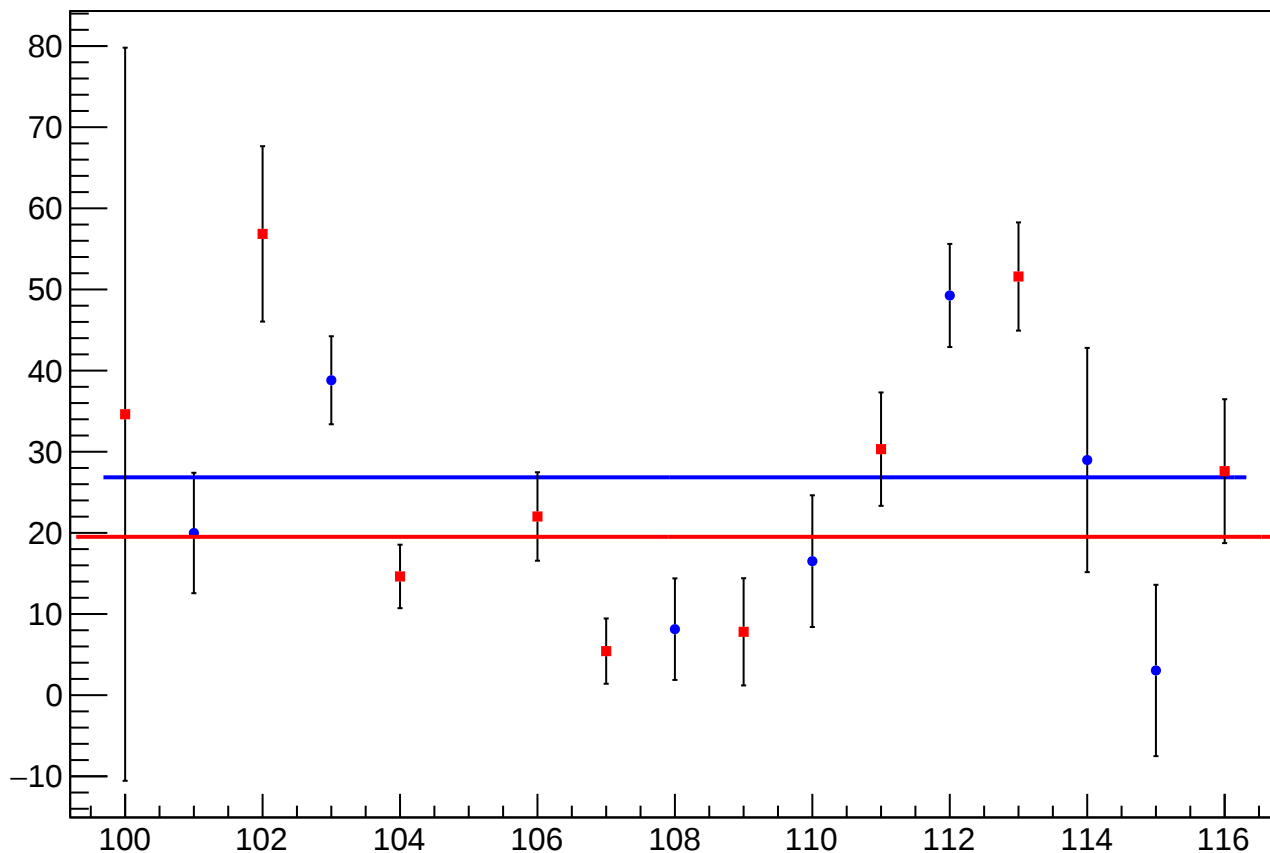
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -237.943 $\pm$ 2.373 χ^2 /NDF: 2734.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 26.849 $\pm$ 2.754 χ^2 /NDF: 33.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.512 $\pm$ 2.006 χ^2 /NDF: 55.6/8

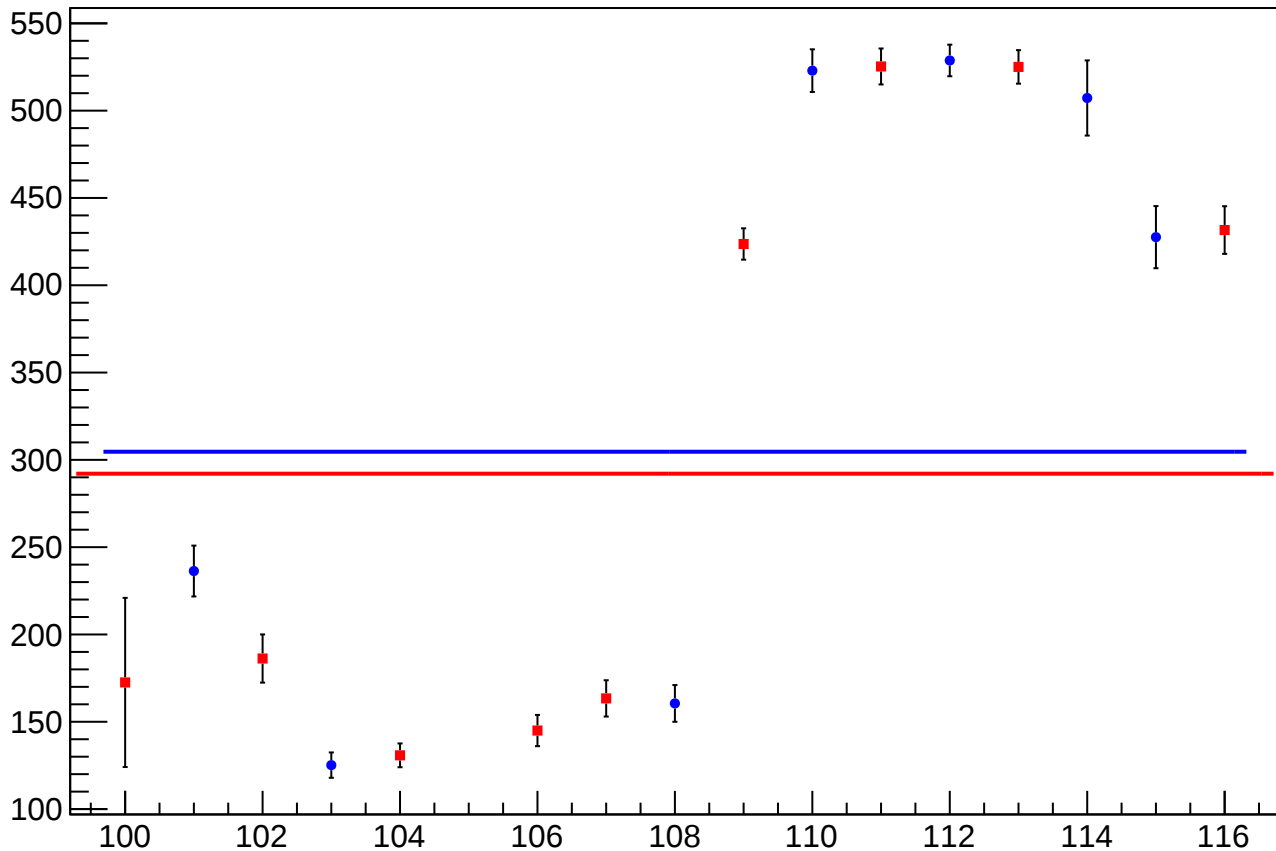
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.055 $\pm$ 1.622 χ^2 /NDF: 94.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 304.654 $\pm$ 4.190 χ^2 /NDF: 1889.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 292.078 $\pm$ 3.389 χ^2 /NDF: 2471.2/8

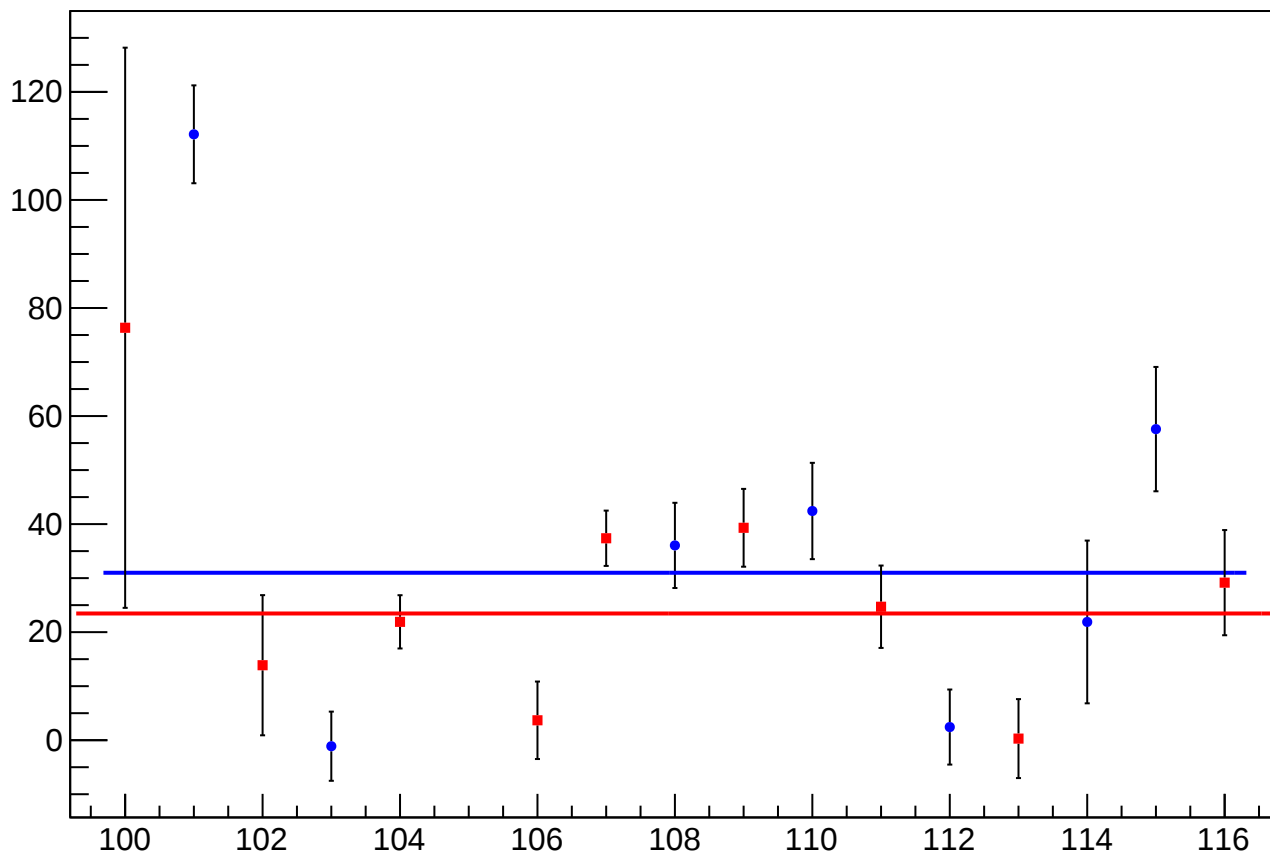
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 297.052 $\pm$ 2.635 χ^2 /NDF: 4366.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 30.992 $\pm$ 3.196 χ^2 /NDF: 130.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.454 $\pm$ 2.420 χ^2 /NDF: 31.9/8

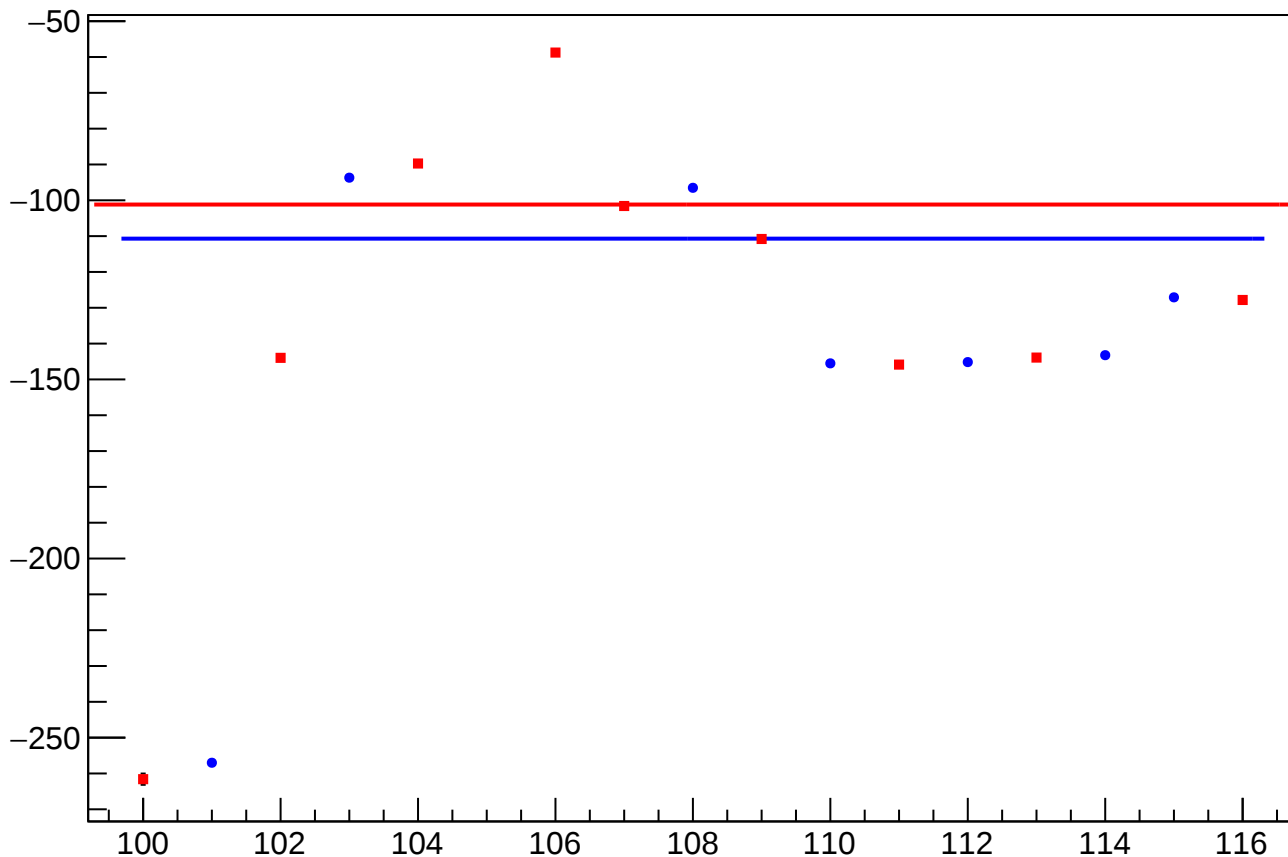
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.201 $\pm$ 1.929 χ^2 /NDF: 165.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -110.703+/-0.120 χ^2/NDF : 104180.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -101.184+/-0.101 χ^2/NDF : 82935.4/8

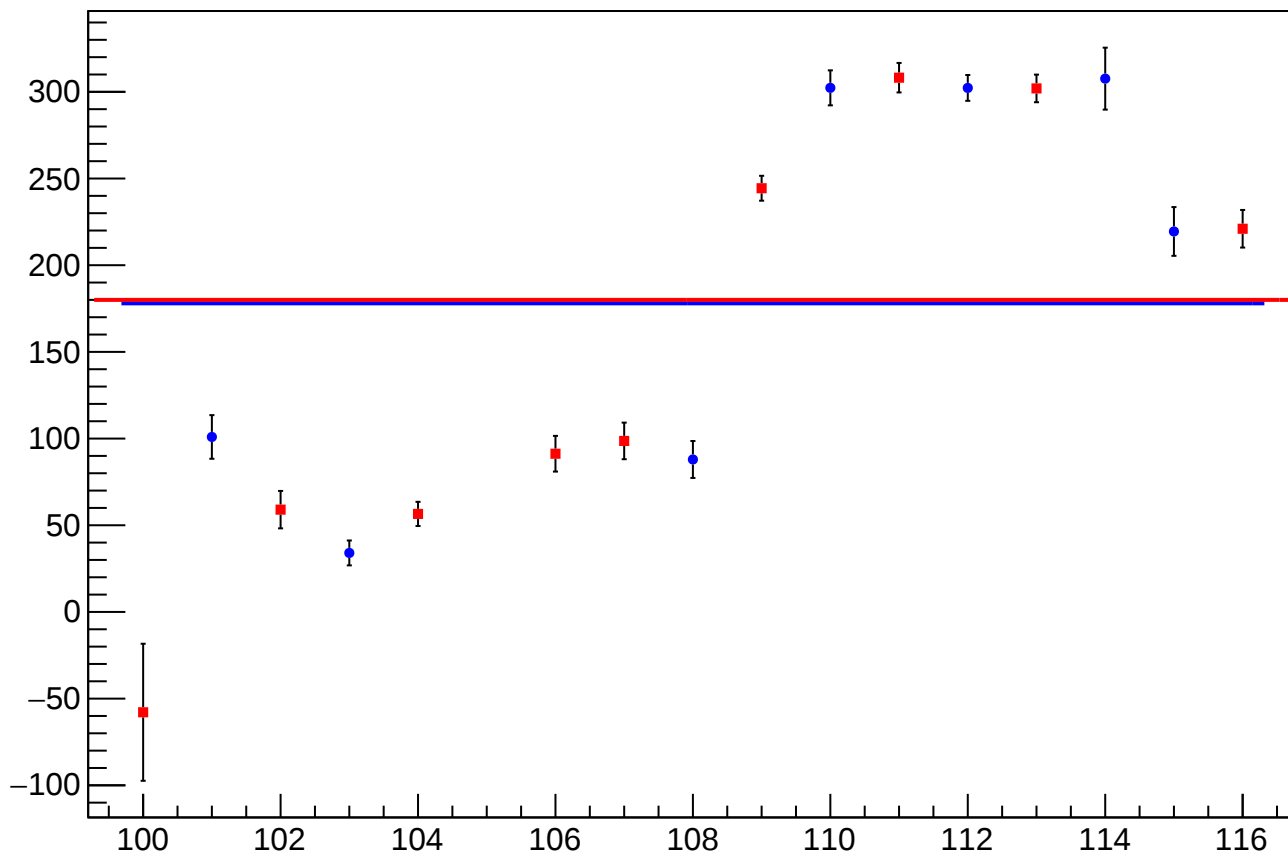
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -105.149+/-0.077 χ^2/NDF : 190811.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 178.007 $\pm$ 3.765 χ^2 /NDF: 1002.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 179.997 $\pm$ 3.076 χ^2 /NDF: 1164.8/8

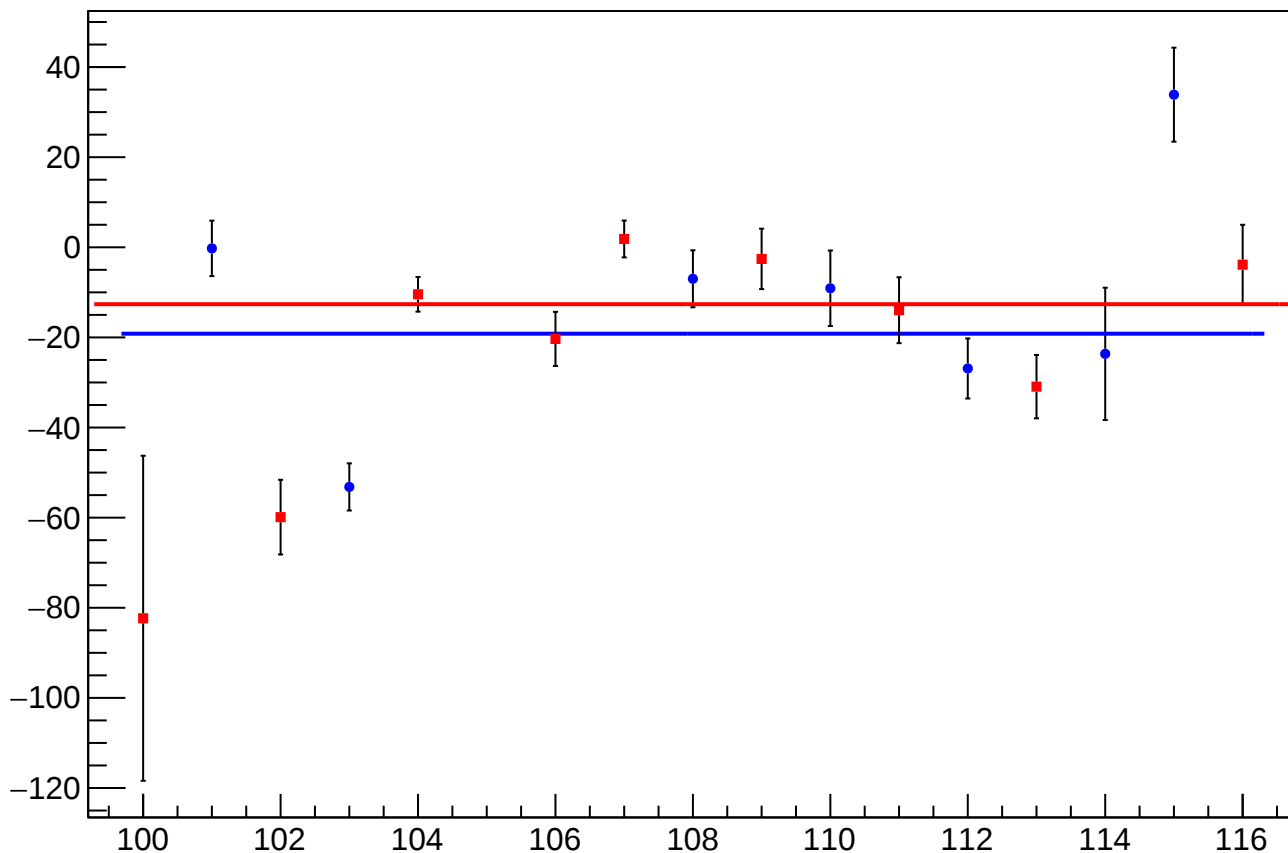
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 179.200 $\pm$ 2.382 χ^2 /NDF: 2167.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -19.176 ± 2.687 $\chi^2/\text{NDF}: 84.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -12.627 ± 2.023 $\chi^2/\text{NDF}: 60.8/8$

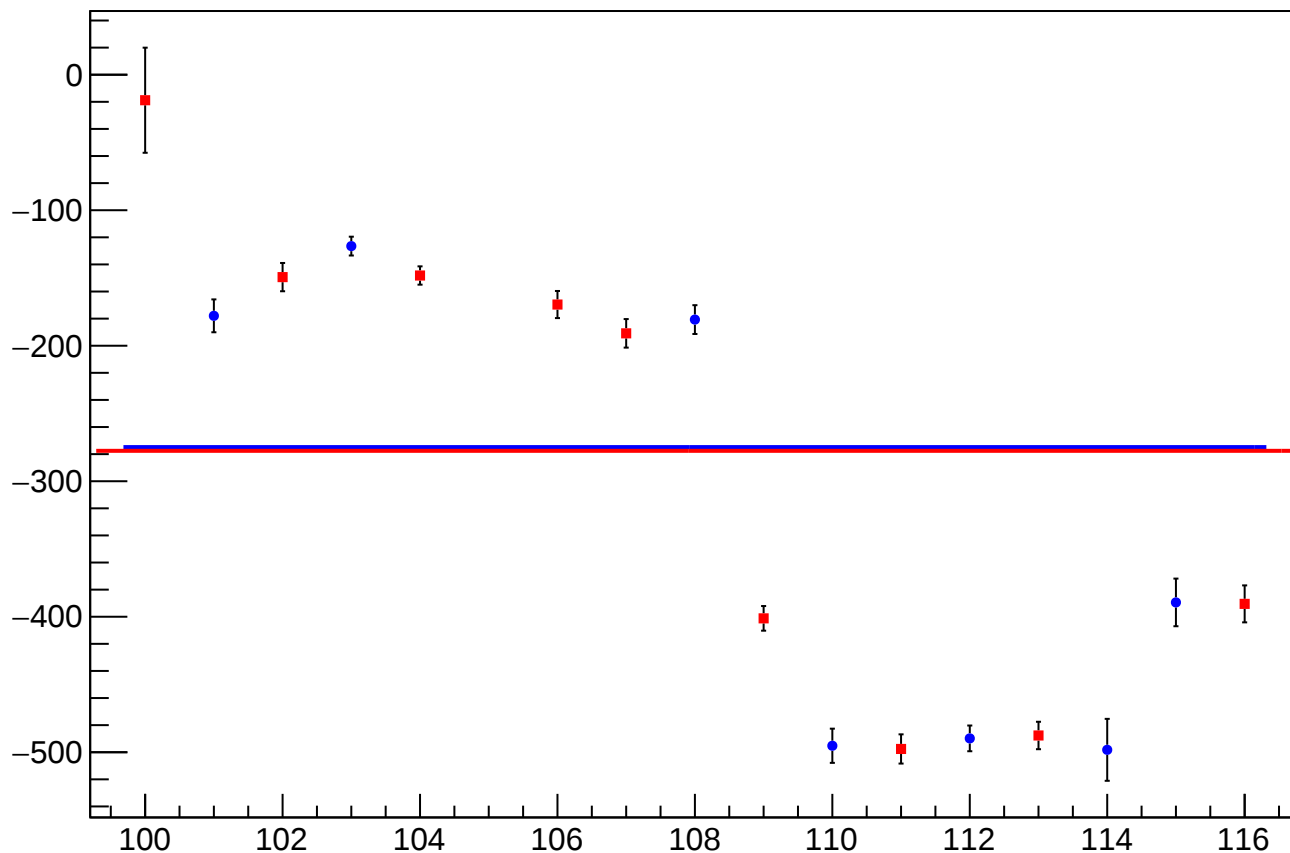
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.997 ± 1.616 $\chi^2/\text{NDF}: 148.8/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -274.803 ± 4.119 χ^2/NDF : 1555.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -277.562 ± 3.399 χ^2/NDF : 1846.5/8

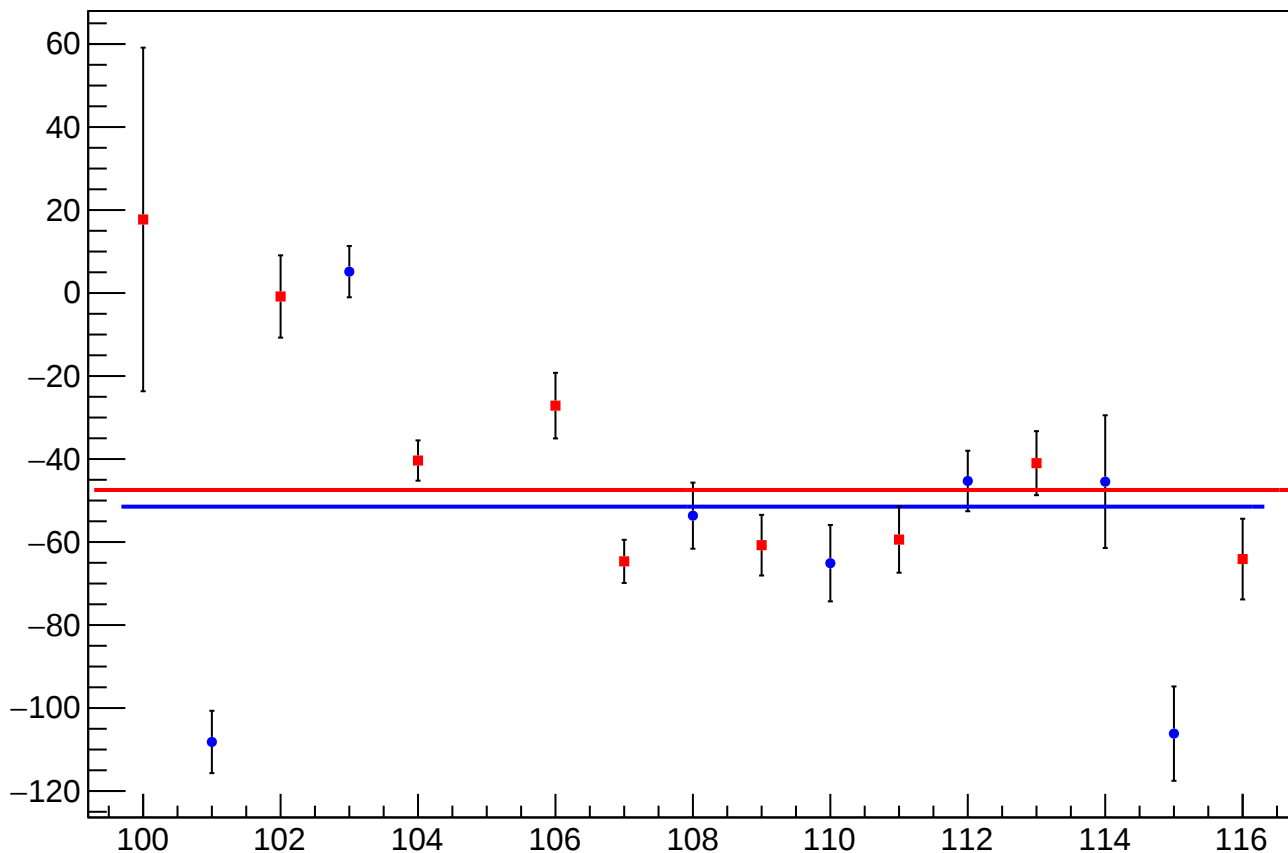
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -276.445 ± 2.621 χ^2/NDF : 3402.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -51.472 ± 3.132 $\chi^2/\text{NDF}: 167.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -47.457 ± 2.439 $\chi^2/\text{NDF}: 53.5/8$

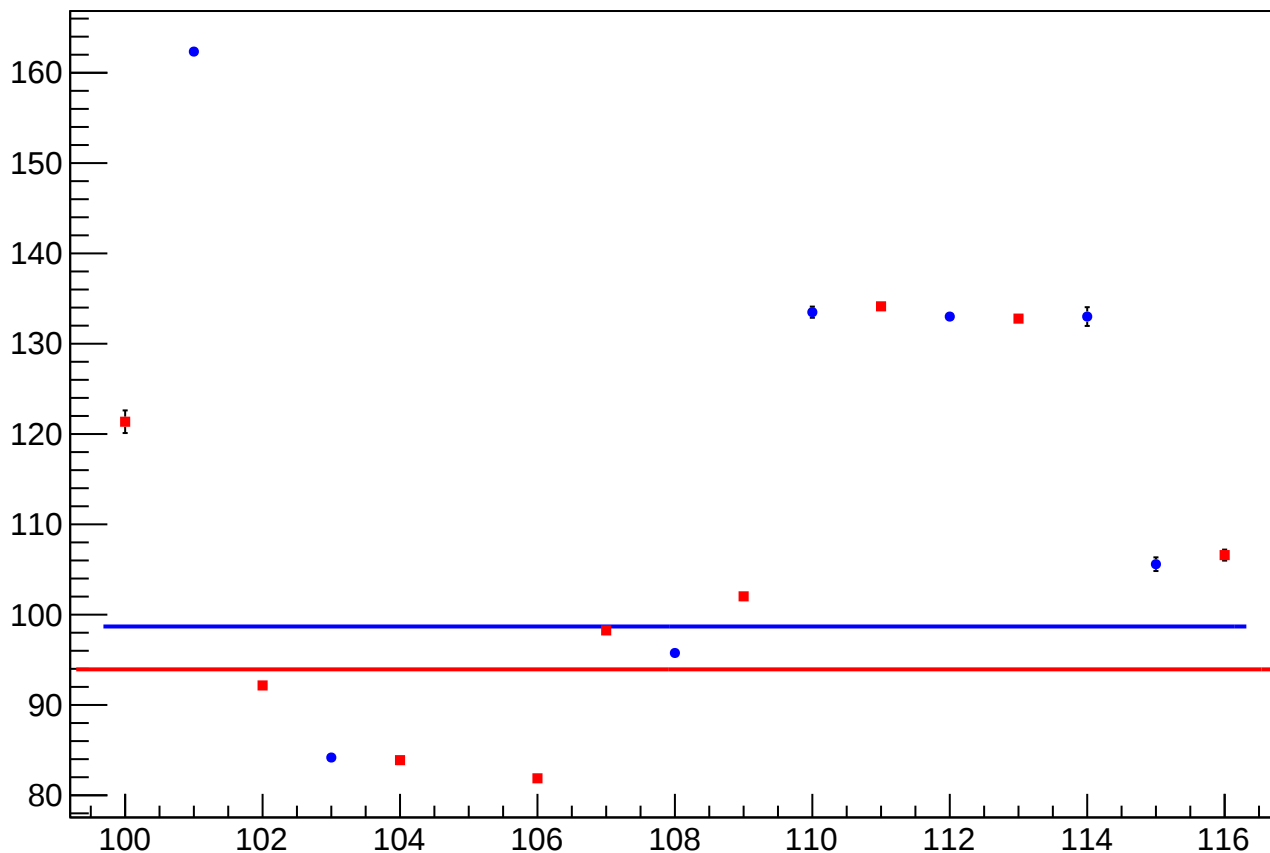
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -48.973 ± 1.925 $\chi^2/\text{NDF}: 221.7/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 98.690 $\pm$ 0.116 χ^2 /NDF: 40708.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 93.942 $\pm$ 0.099 χ^2 /NDF: 20735.8/8

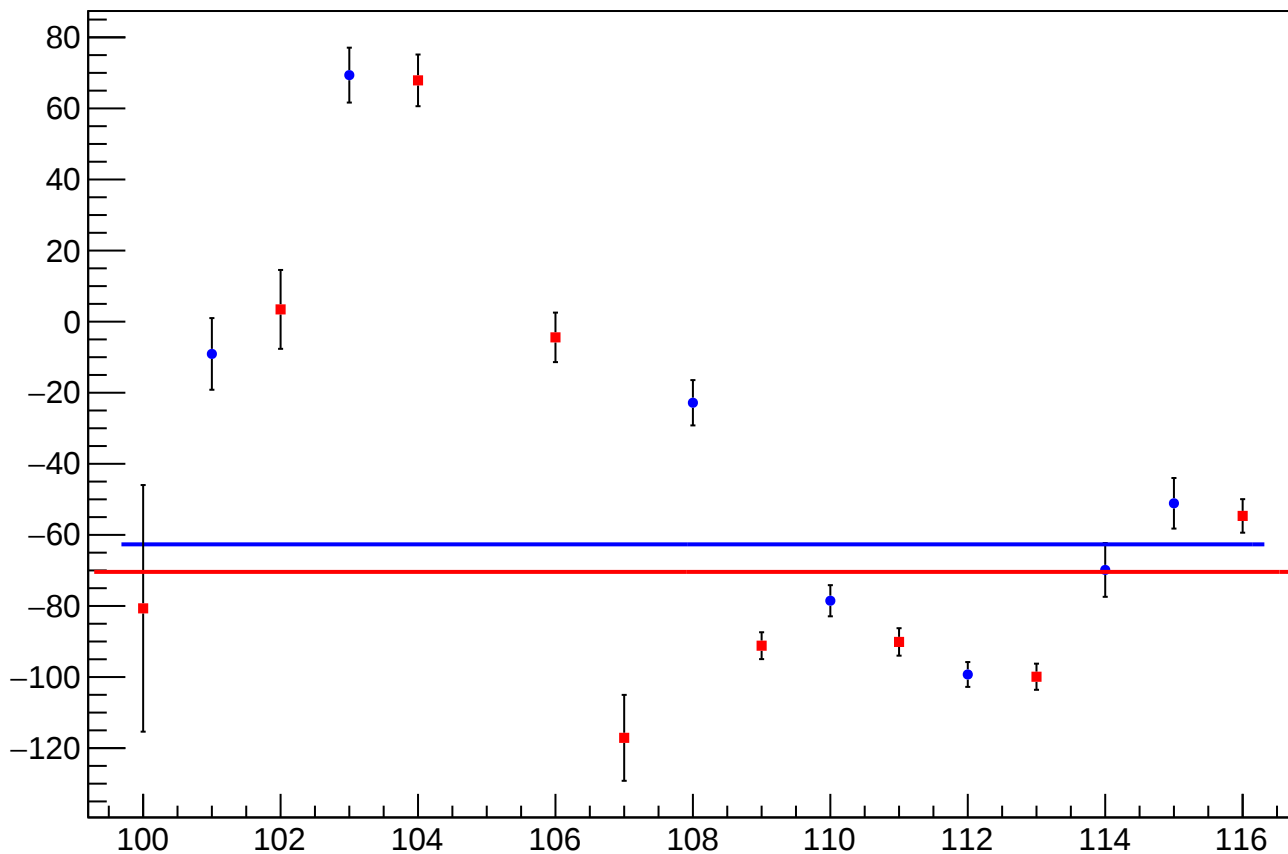
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 95.942 $\pm$ 0.075 χ^2 /NDF: 62409.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -62.663 ± 2.121 $\chi^2/\text{NDF}: 485.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -70.412 ± 1.793 $\chi^2/\text{NDF}: 642.5/8$

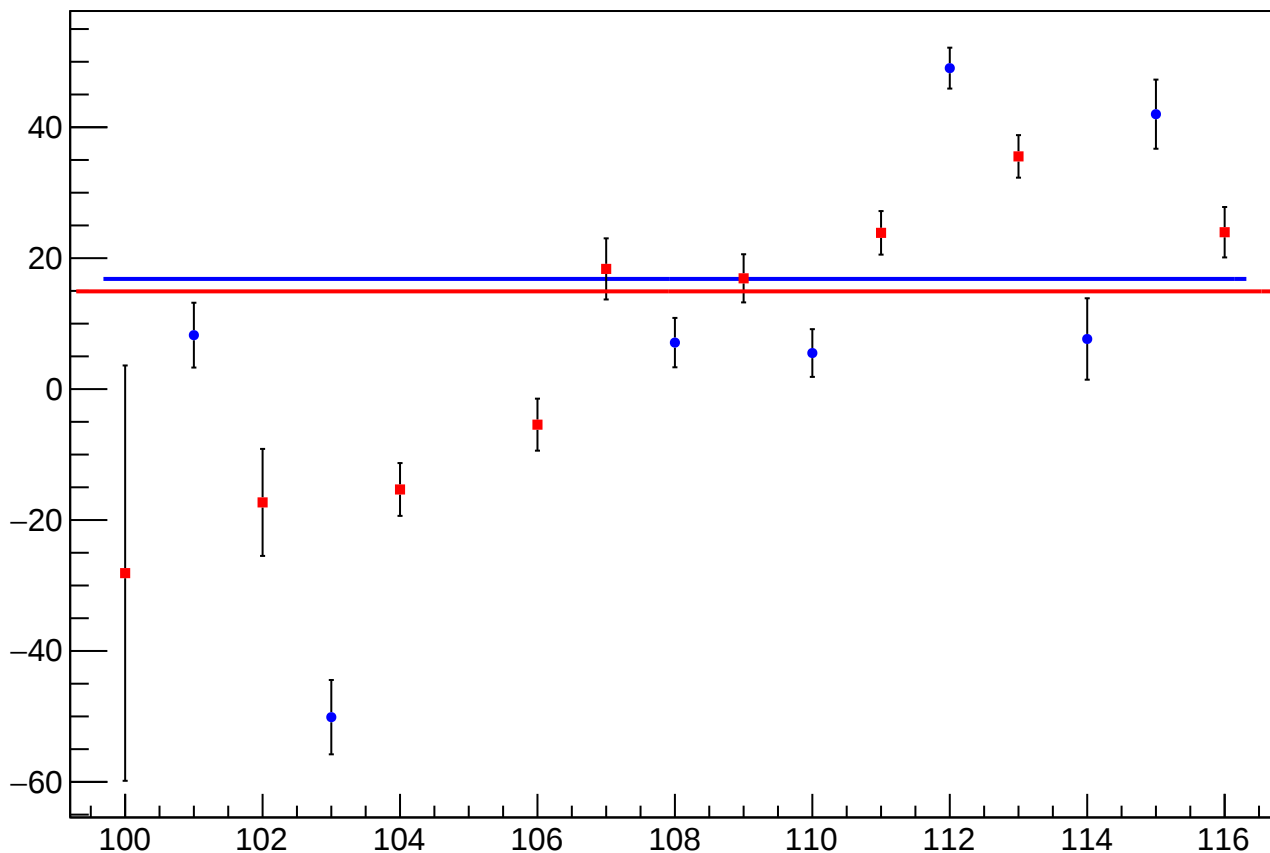
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -67.183 ± 1.369 $\chi^2/\text{NDF}: 1136.2/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 16.830 $\pm$ 1.619 χ^2 /NDF: 289.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.927 $\pm$ 1.396 χ^2 /NDF: 153.7/8

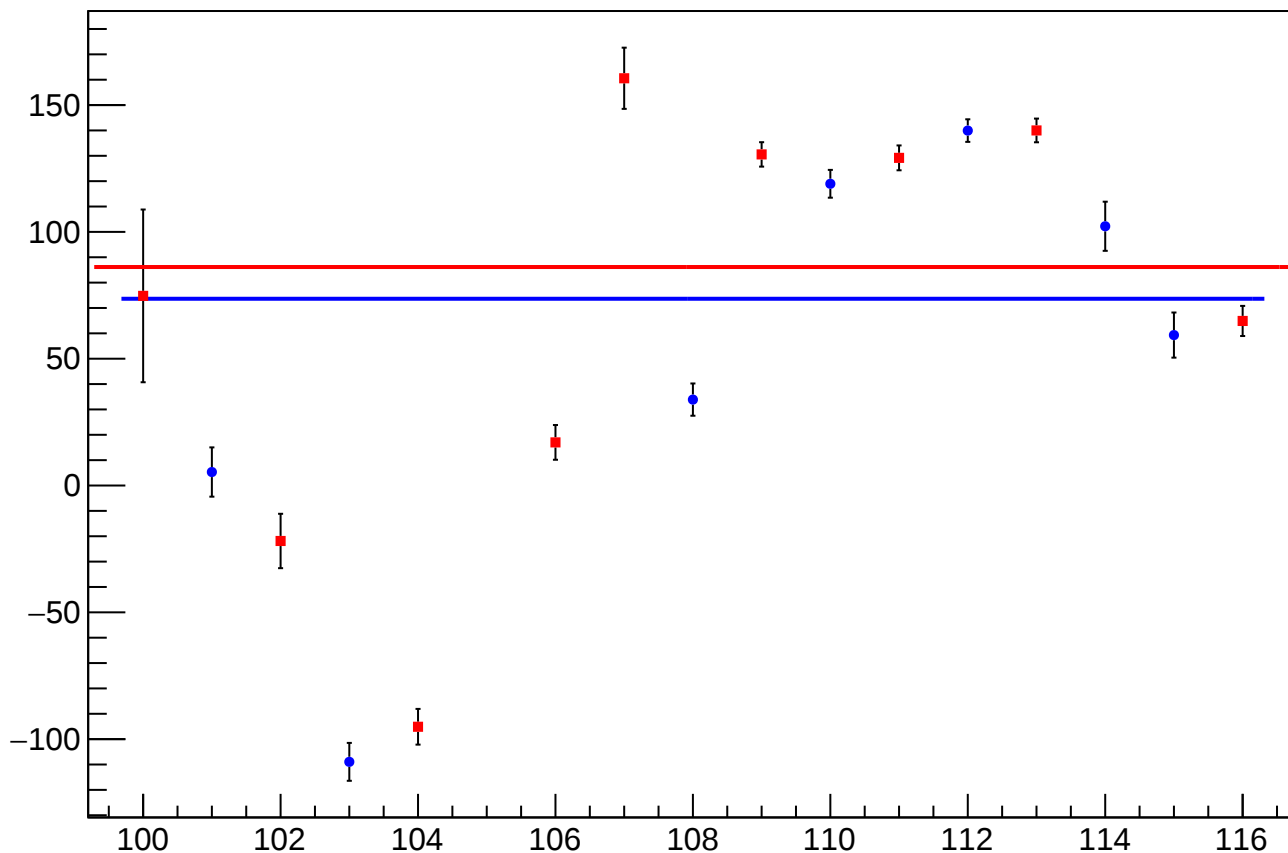
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.739 $\pm$ 1.057 χ^2 /NDF: 443.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 73.634+/-2.498 χ^2/NDF : 987.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 86.151+/-2.147 χ^2/NDF : 1212.3/8

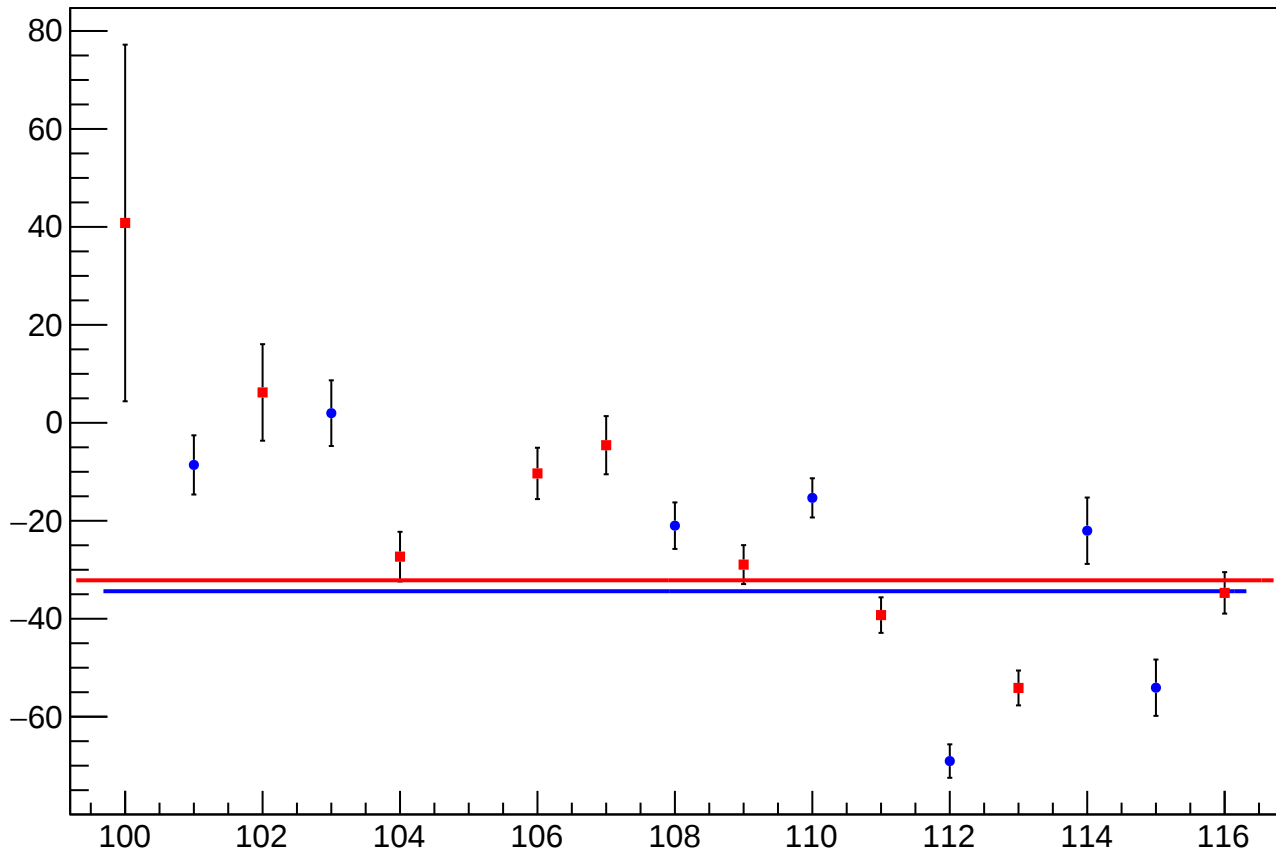
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.831+/-1.628 χ^2/NDF : 2214.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -34.382 ± 1.844 χ^2/NDF : 196.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.154 ± 1.604 χ^2/NDF : 102.0/8

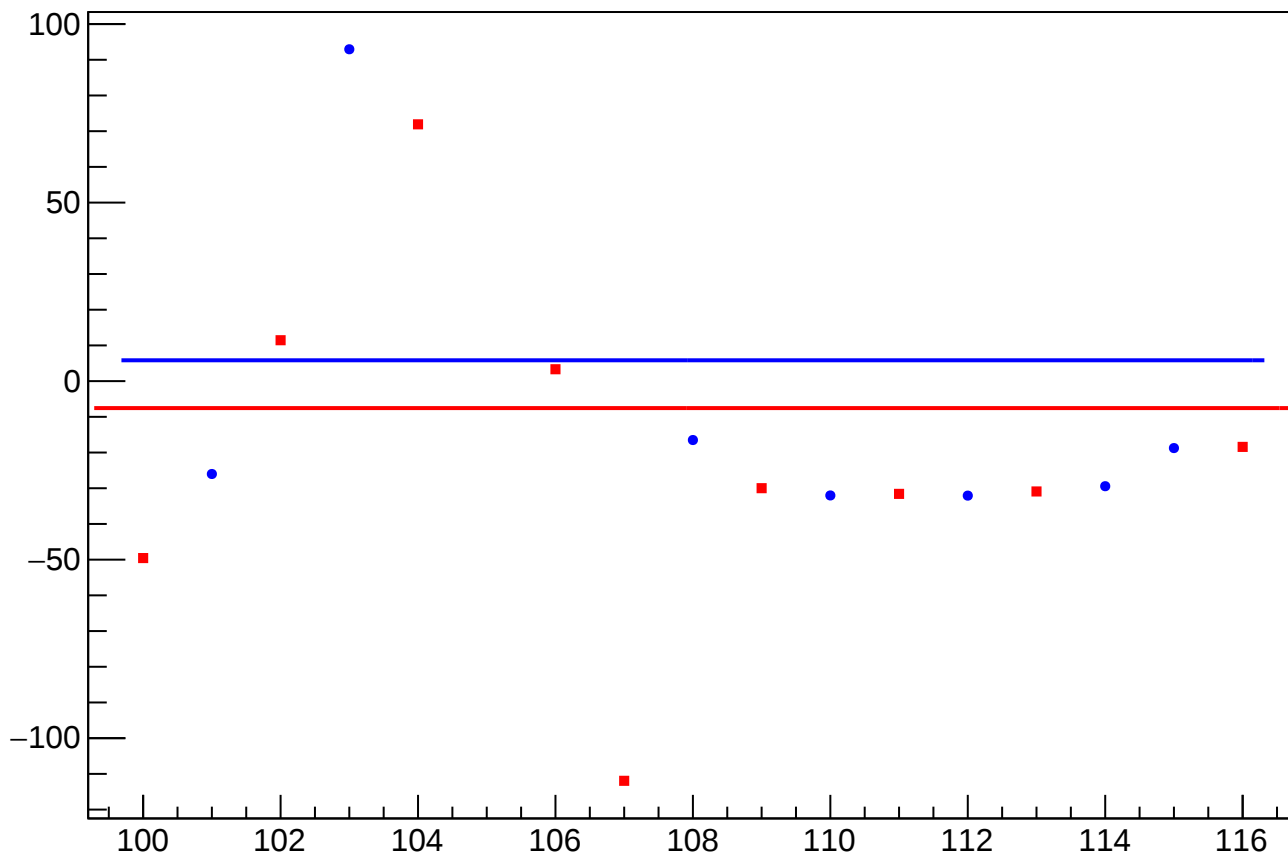
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.113 ± 1.210 χ^2/NDF : 299.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 5.834 $\pm$ 0.084 χ^2 /NDF: 367025.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.552 $\pm$ 0.076 χ^2 /NDF: 388271.1/8

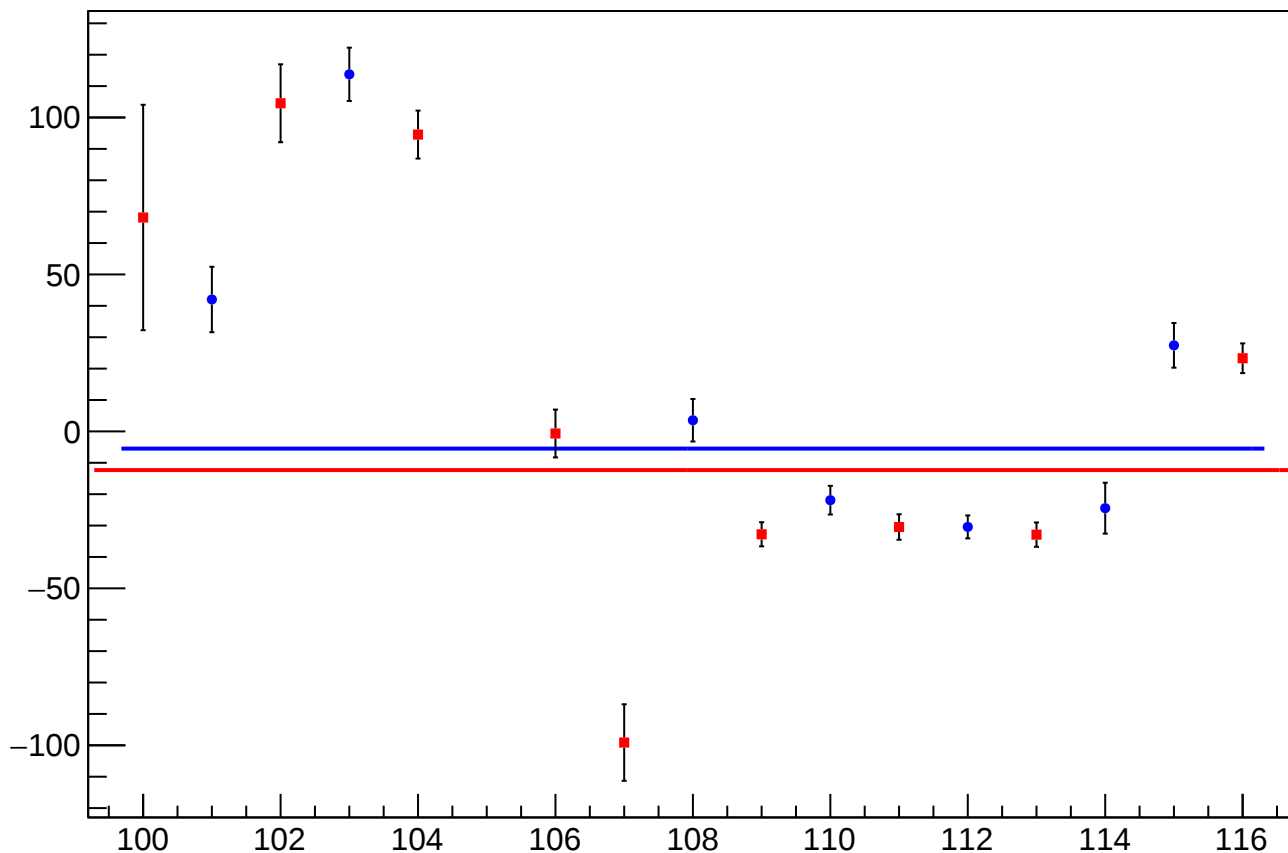
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.560 $\pm$ 0.056 χ^2 /NDF: 769308.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: -5.480 $\pm$ 2.223 χ^2 /NDF: 306.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.322 $\pm$ 1.863 χ^2 /NDF: 475.6/8

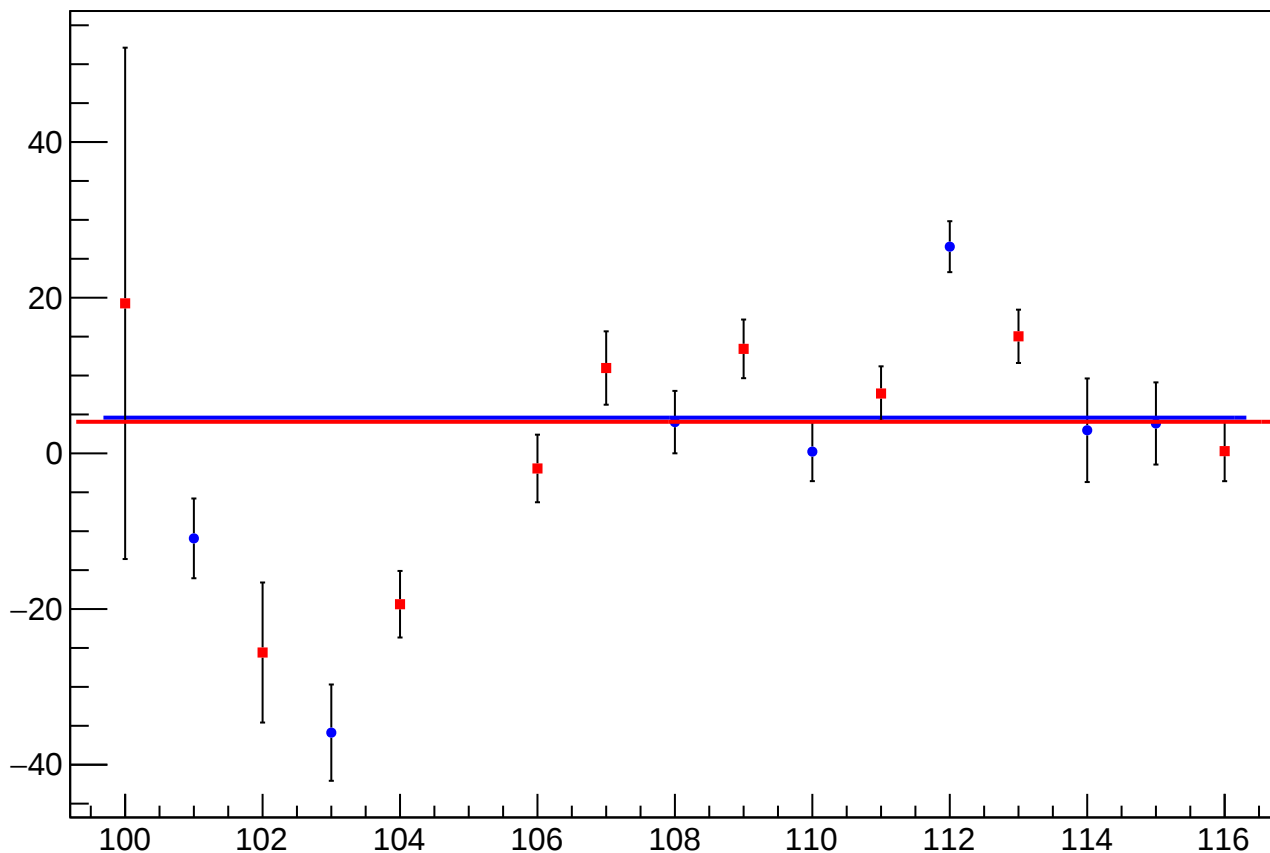
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -9.499 $\pm$ 1.428 χ^2 /NDF: 787.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: 4.590 $\pm$ 1.696 χ^2 /NDF: 98.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.059 $\pm$ 1.457 χ^2 /NDF: 63.7/8

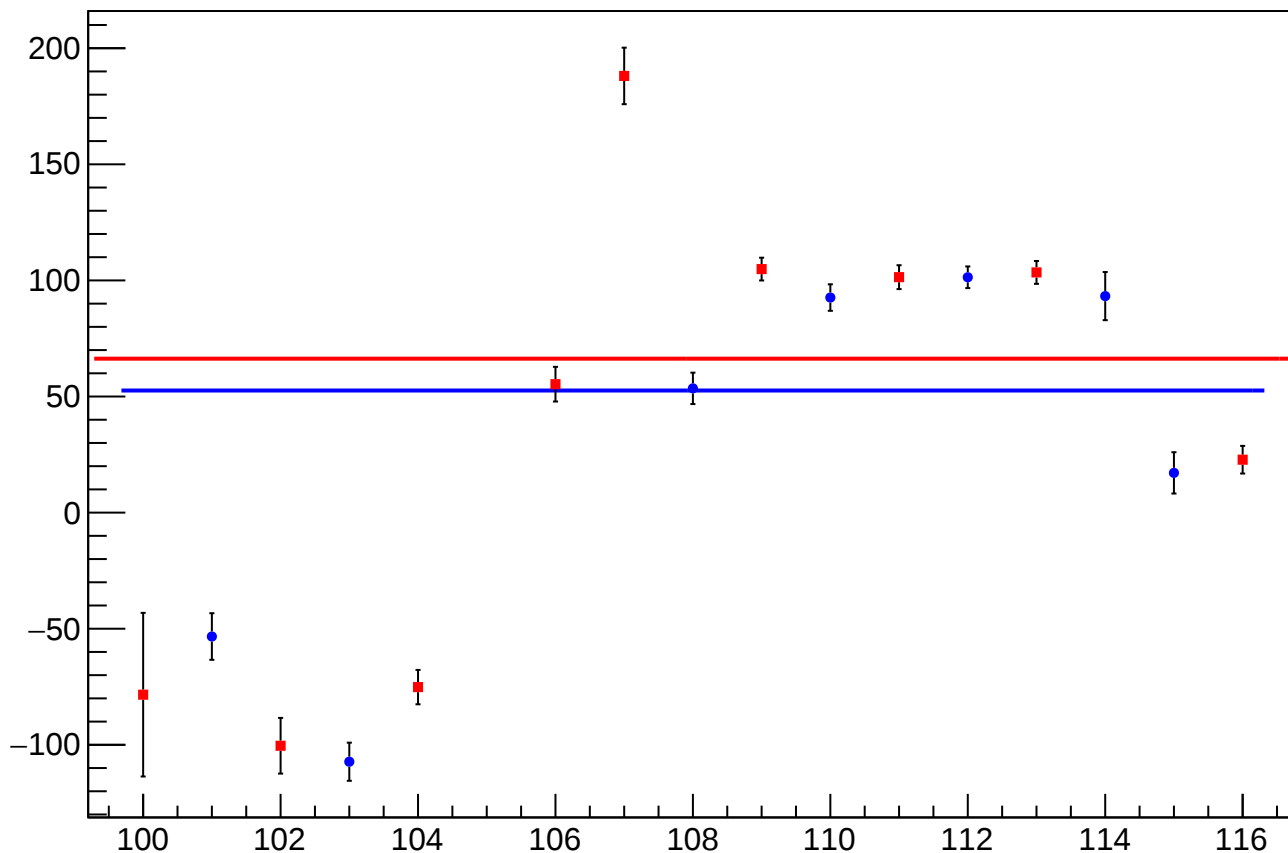
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.284 $\pm$ 1.105 χ^2 /NDF: 162.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 52.586 $\pm$ 2.624 χ^2 /NDF: 680.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 66.298 $\pm$ 2.239 χ^2 /NDF: 896.9/8

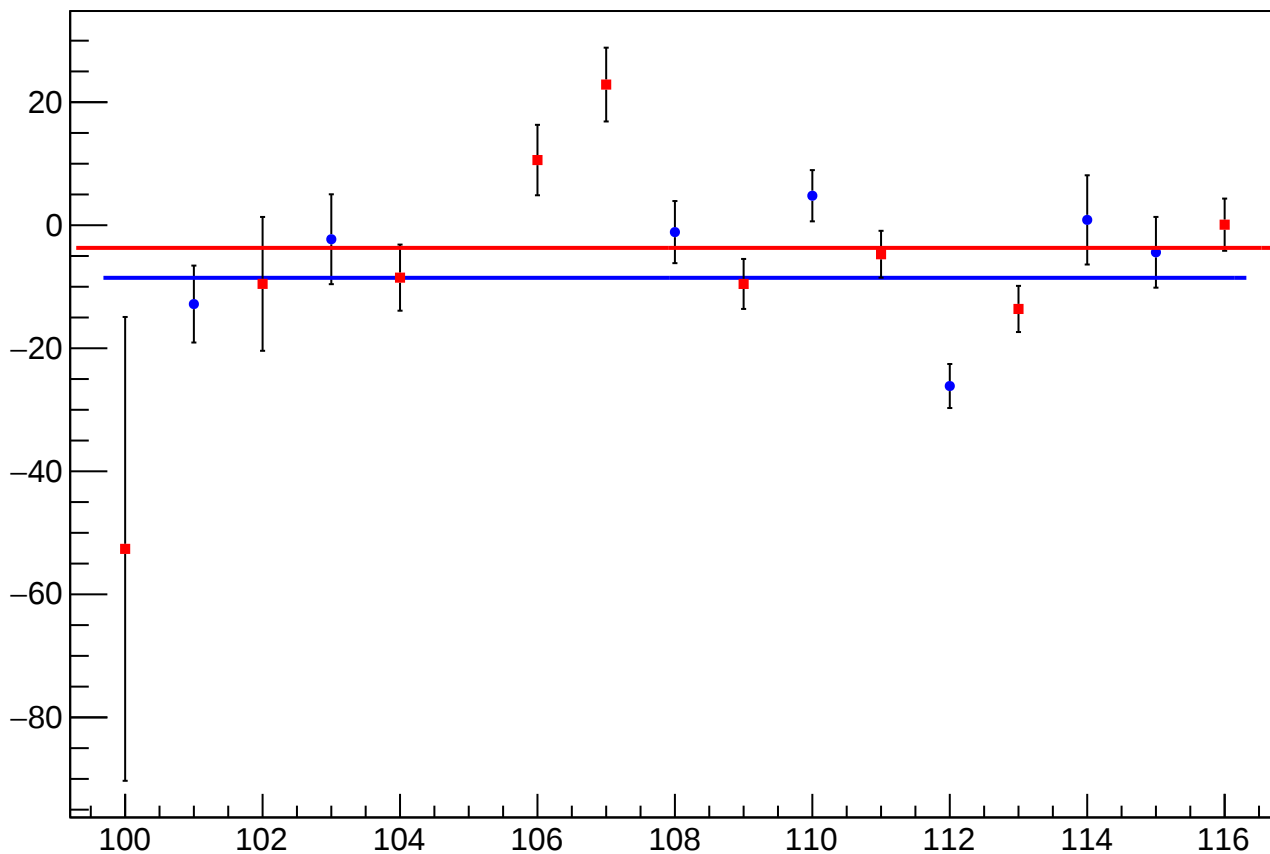
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 60.520 $\pm$ 1.703 χ^2 /NDF: 1593.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.549 ± 1.930 $\chi^2/\text{NDF}: 40.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -3.682 ± 1.671 $\chi^2/\text{NDF}: 38.5/8$

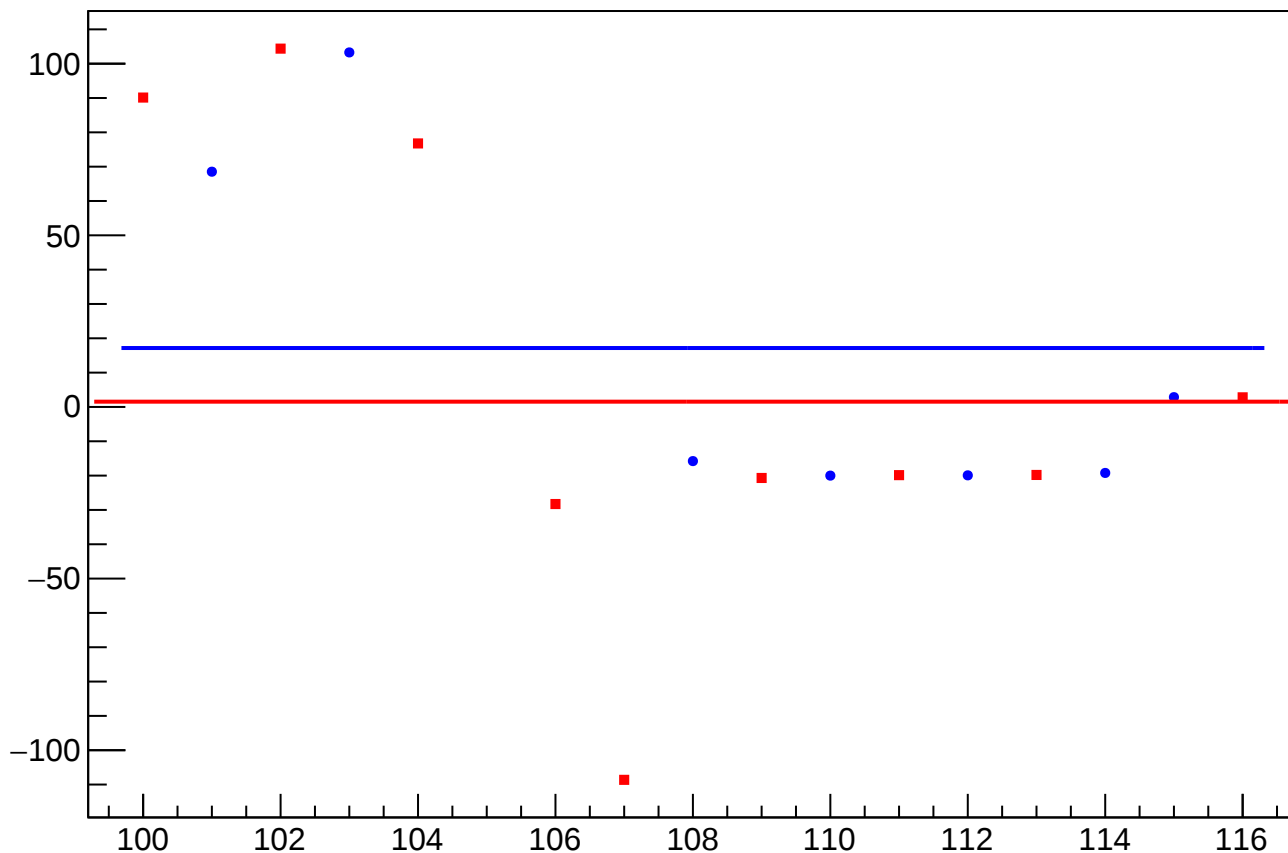
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -5.768 ± 1.263 $\chi^2/\text{NDF}: 82.2/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 17.167 $\pm$ 0.089 χ^2 /NDF: 339735.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.540 $\pm$ 0.080 χ^2 /NDF: 509388.2/8

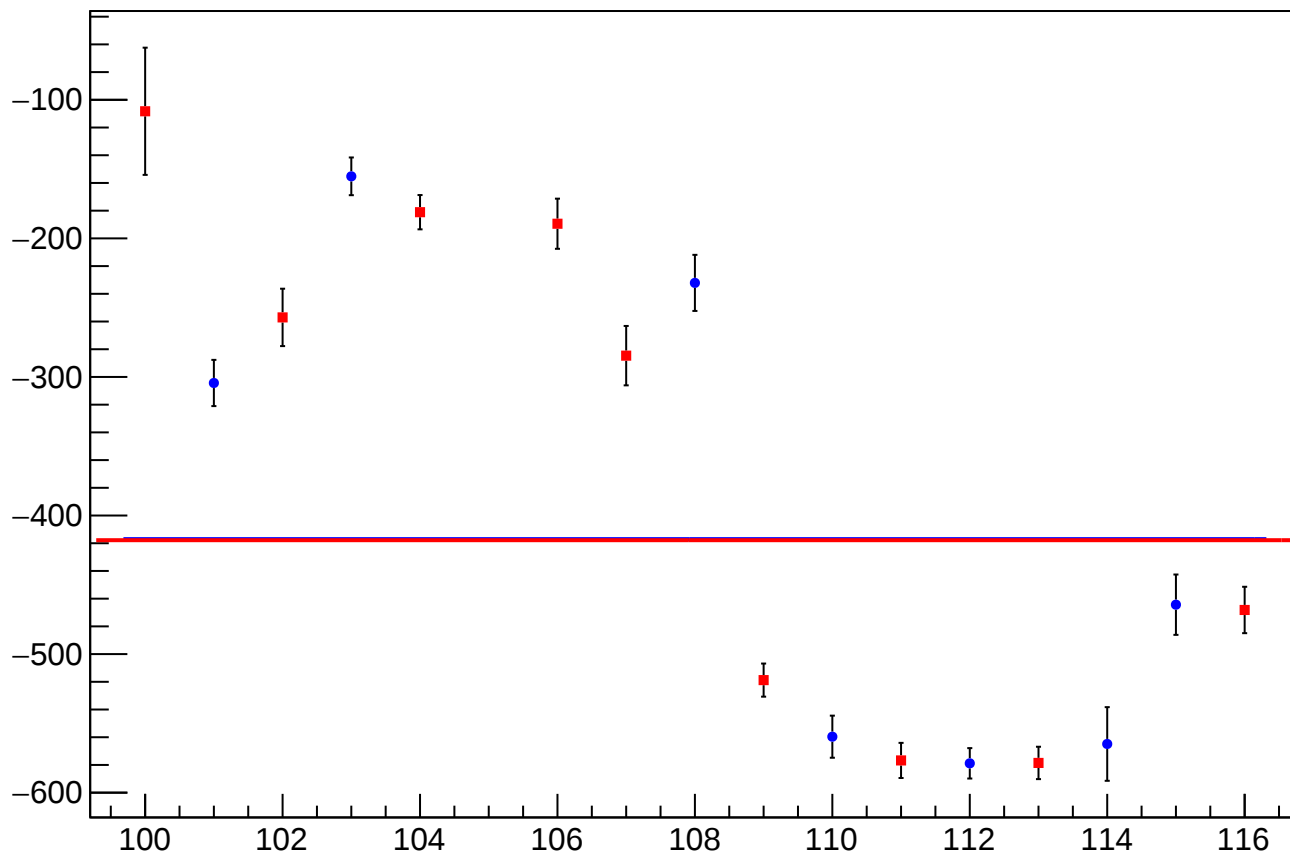
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.480 $\pm$ 0.060 χ^2 /NDF: 866144.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -417.046+/-6.020 χ^2/NDF : 840.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -417.805+/-5.084 χ^2/NDF : 1096.5/8

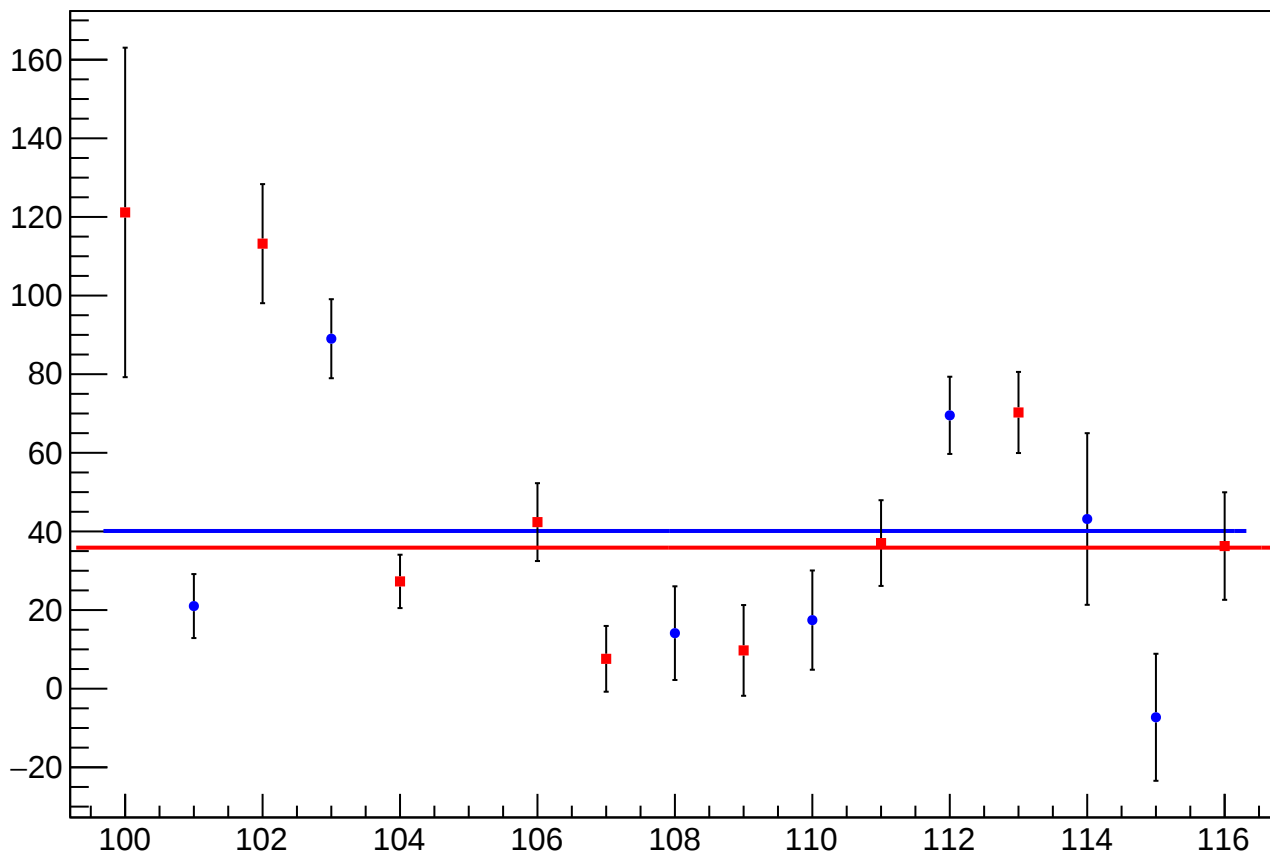
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -417.489+/-3.884 χ^2/NDF : 1936.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.117+/-4.279 χ^2/NDF : 54.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.876+/-3.497 χ^2/NDF : 59.9/8

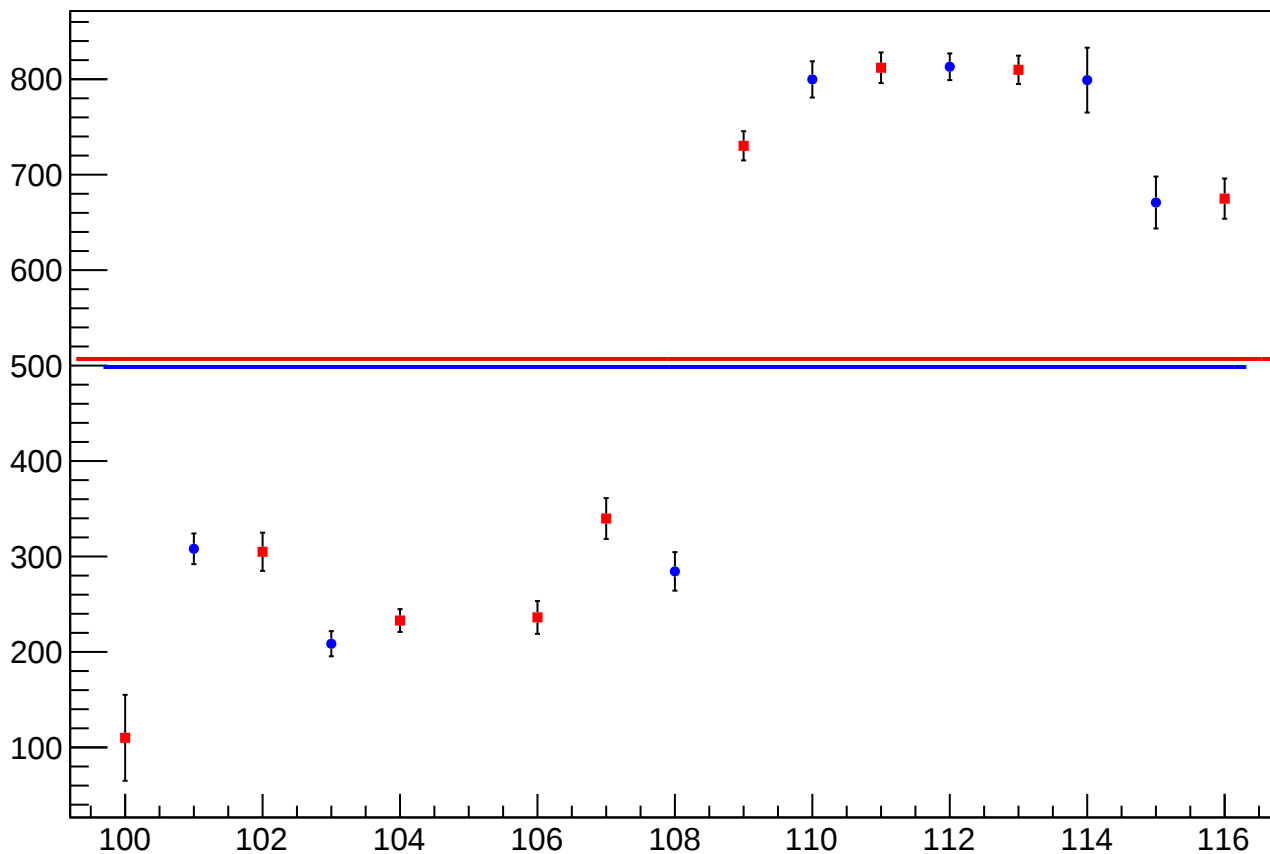
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.574+/-2.708 χ^2/NDF : 115.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 498.526 $\pm$ 6.711 χ^2 /NDF: 1614.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 506.961 $\pm$ 5.731 χ^2 /NDF: 2064.1/8

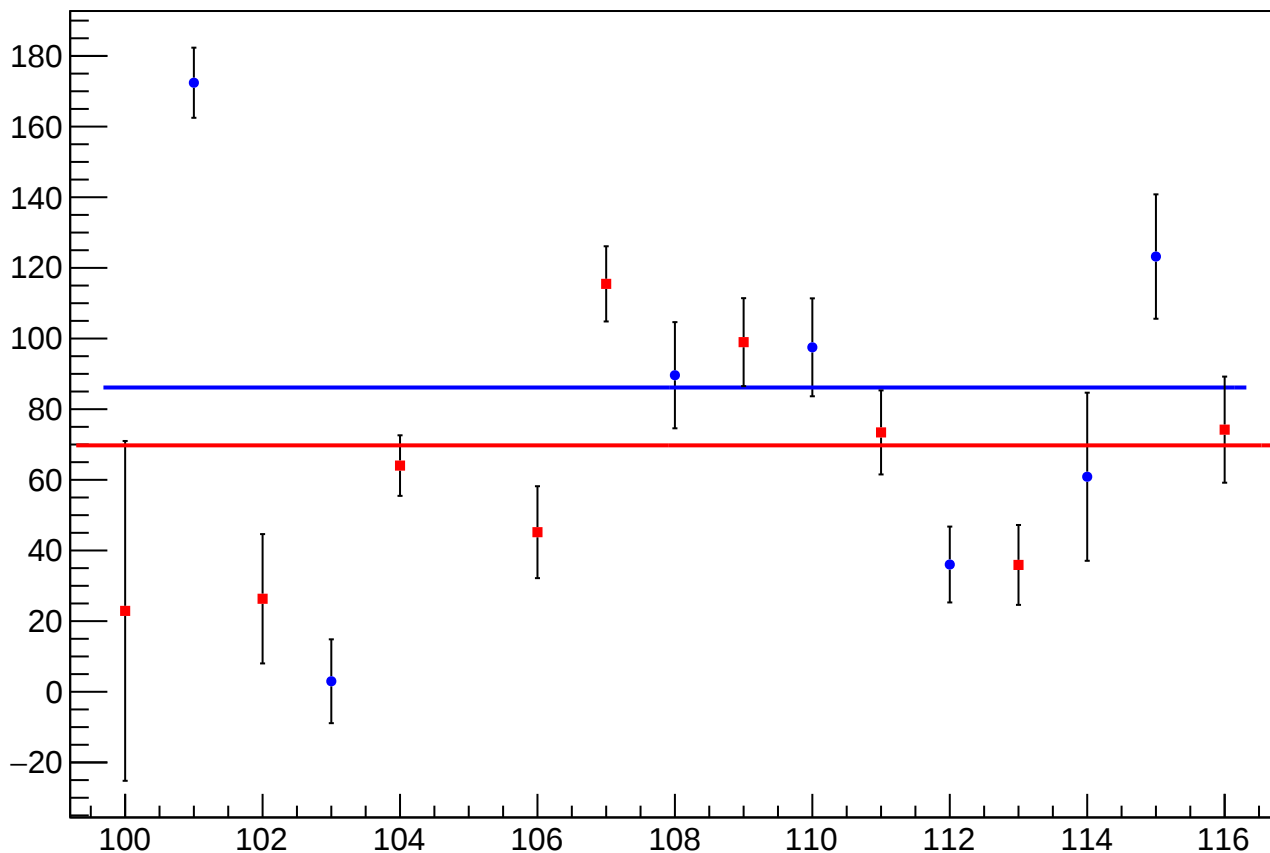
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 503.404 $\pm$ 4.358 χ^2 /NDF: 3679.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 86.140 $\pm$ 4.966 χ^2 /NDF: 152.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 69.759 $\pm$ 4.169 χ^2 /NDF: 43.7/8

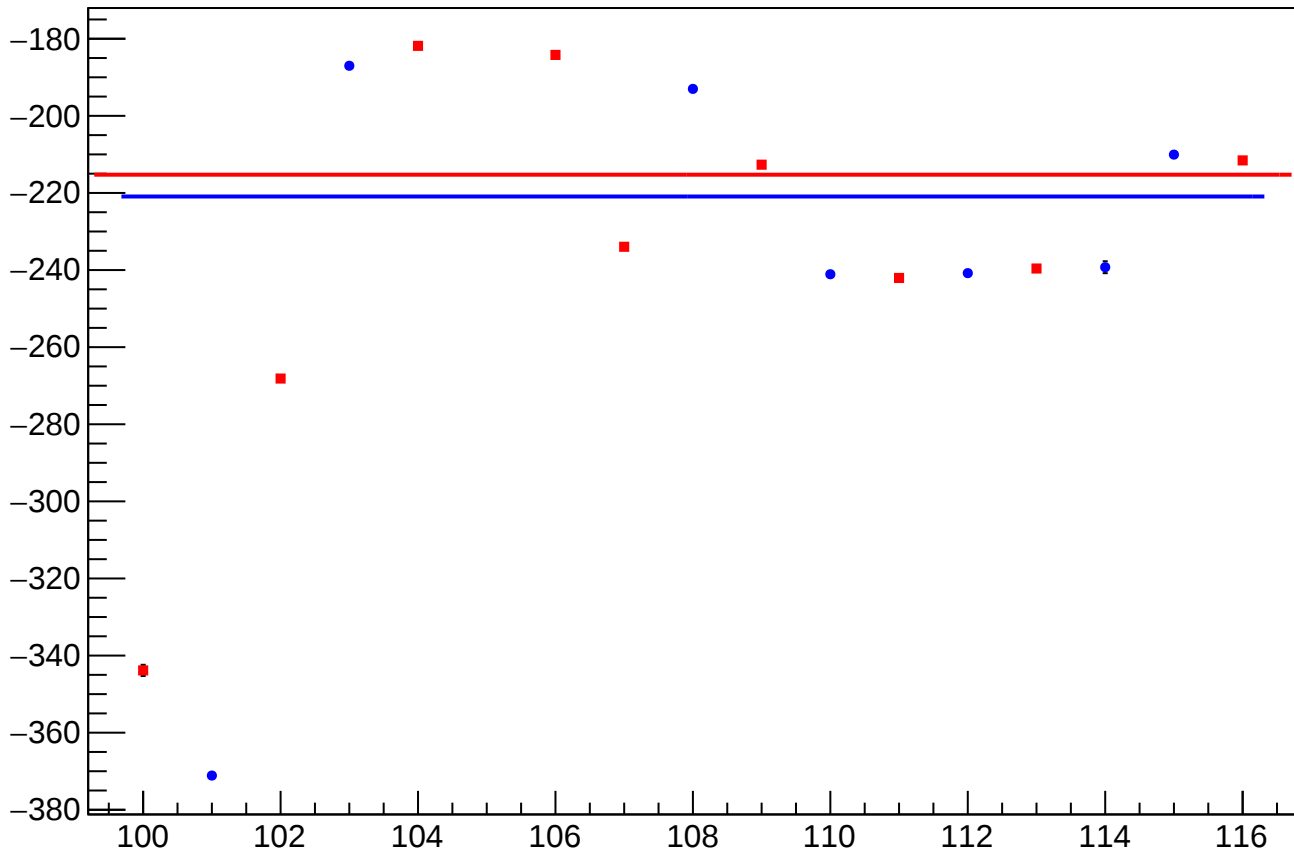
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 76.531 $\pm$ 3.193 χ^2 /NDF: 202.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.920 ± 0.205 χ^2/NDF : 85886.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -215.264 ± 0.179 χ^2/NDF : 40297.1/8

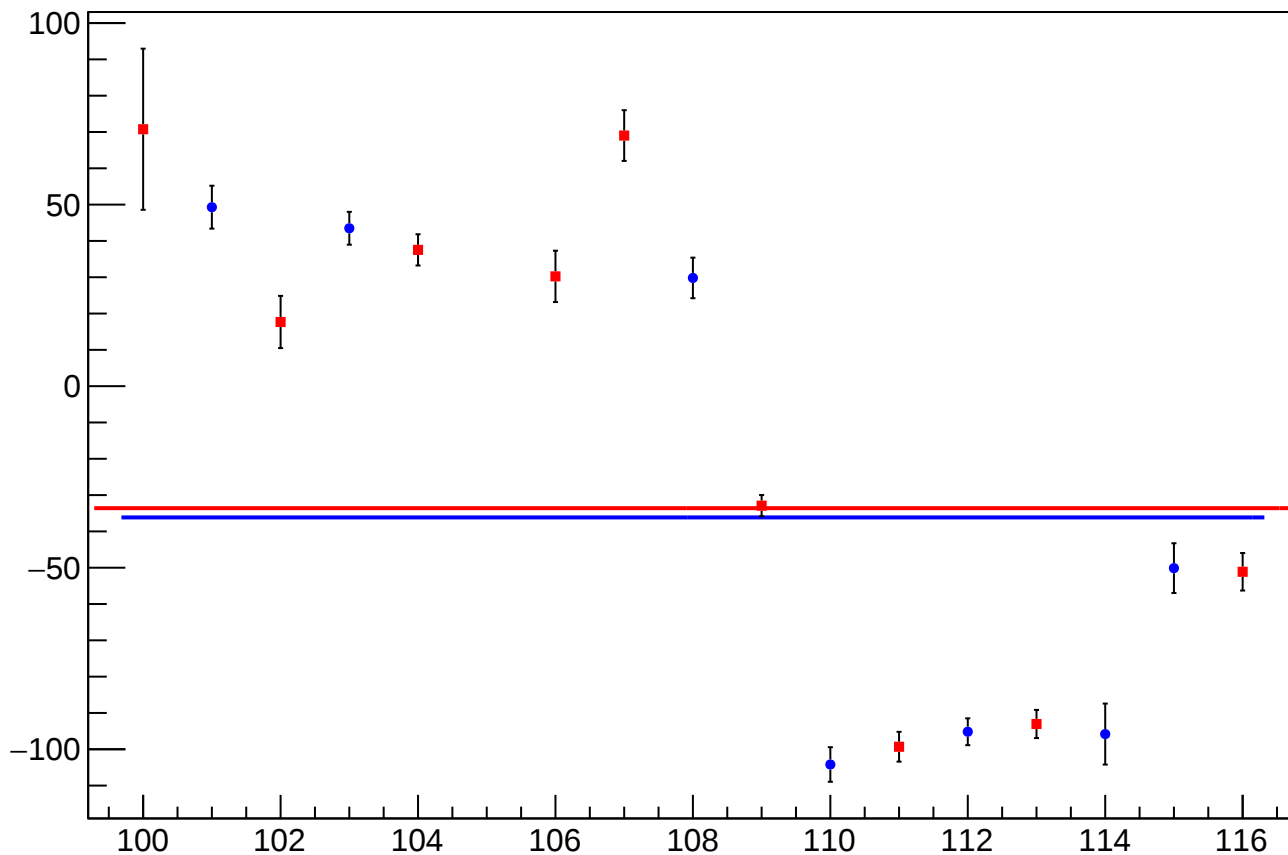
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -217.710 ± 0.135 χ^2/NDF : 126615.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -36.150 $\pm$ 1.953 χ^2 /NDF: 1171.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.602 $\pm$ 1.589 χ^2 /NDF: 1146.3/8

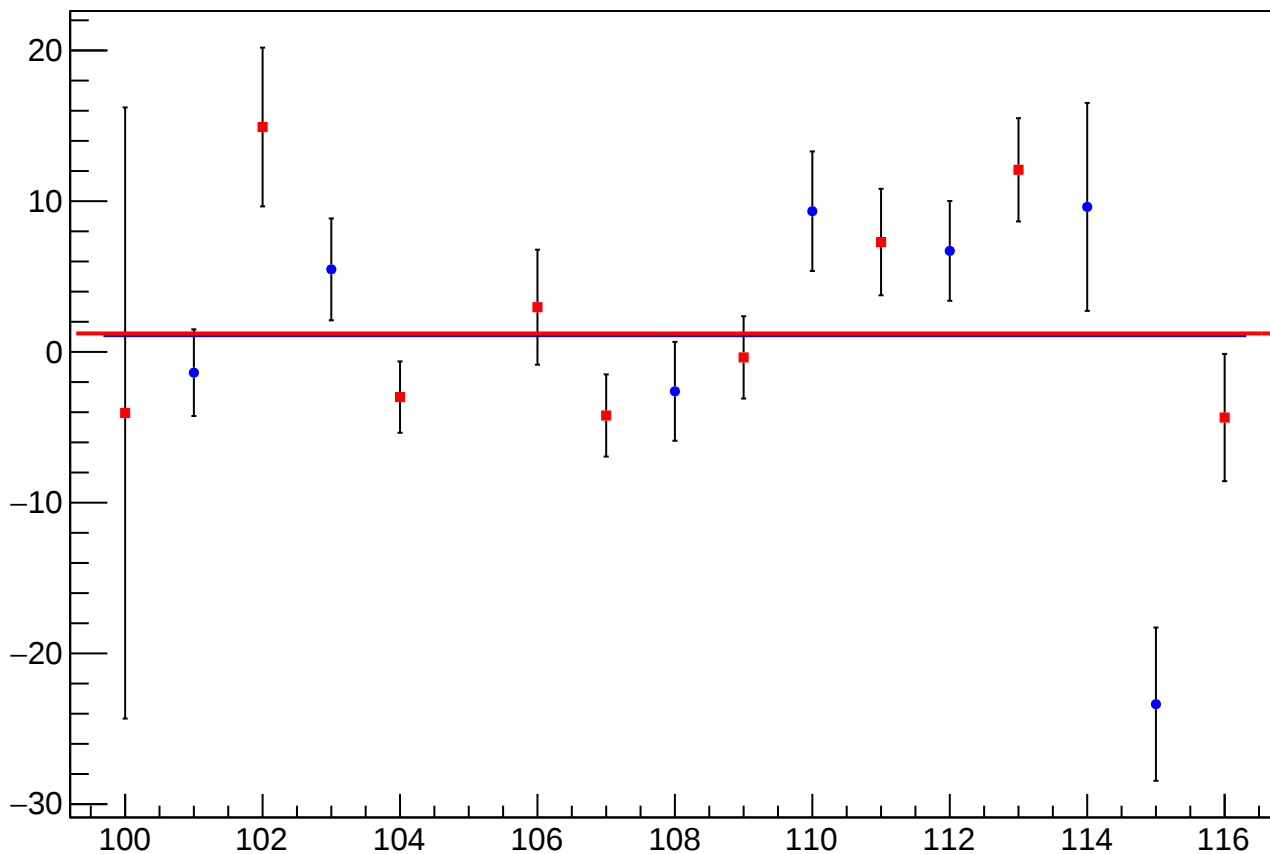
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.617 $\pm$ 1.232 χ^2 /NDF: 2319.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 1.113+/-1.392 χ^2/NDF : 35.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.226+/-1.135 χ^2/NDF : 29.3/8

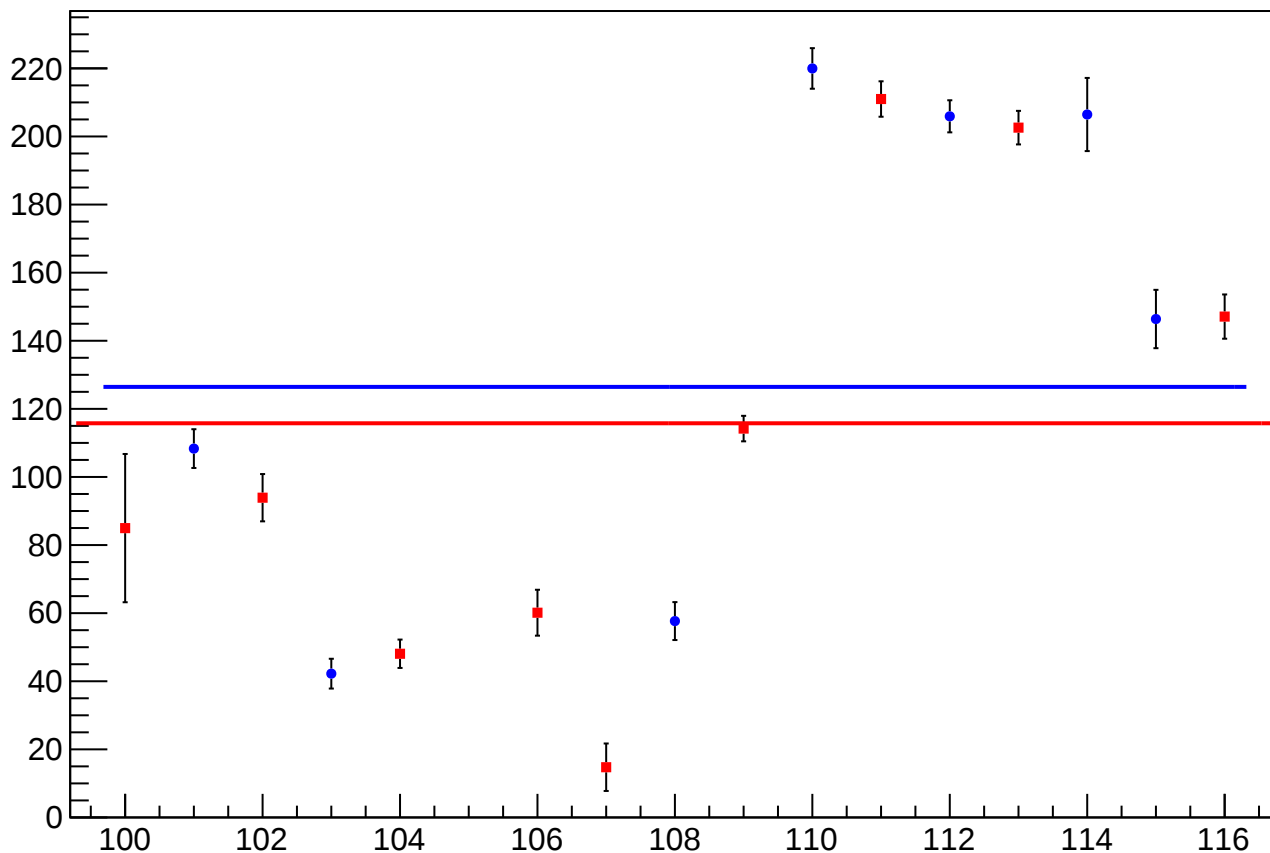
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.181+/-0.880 χ^2/NDF : 64.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 126.453+/-2.178 χ^2/NDF : 1124.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 115.767+/-1.838 χ^2/NDF : 1222.5/8

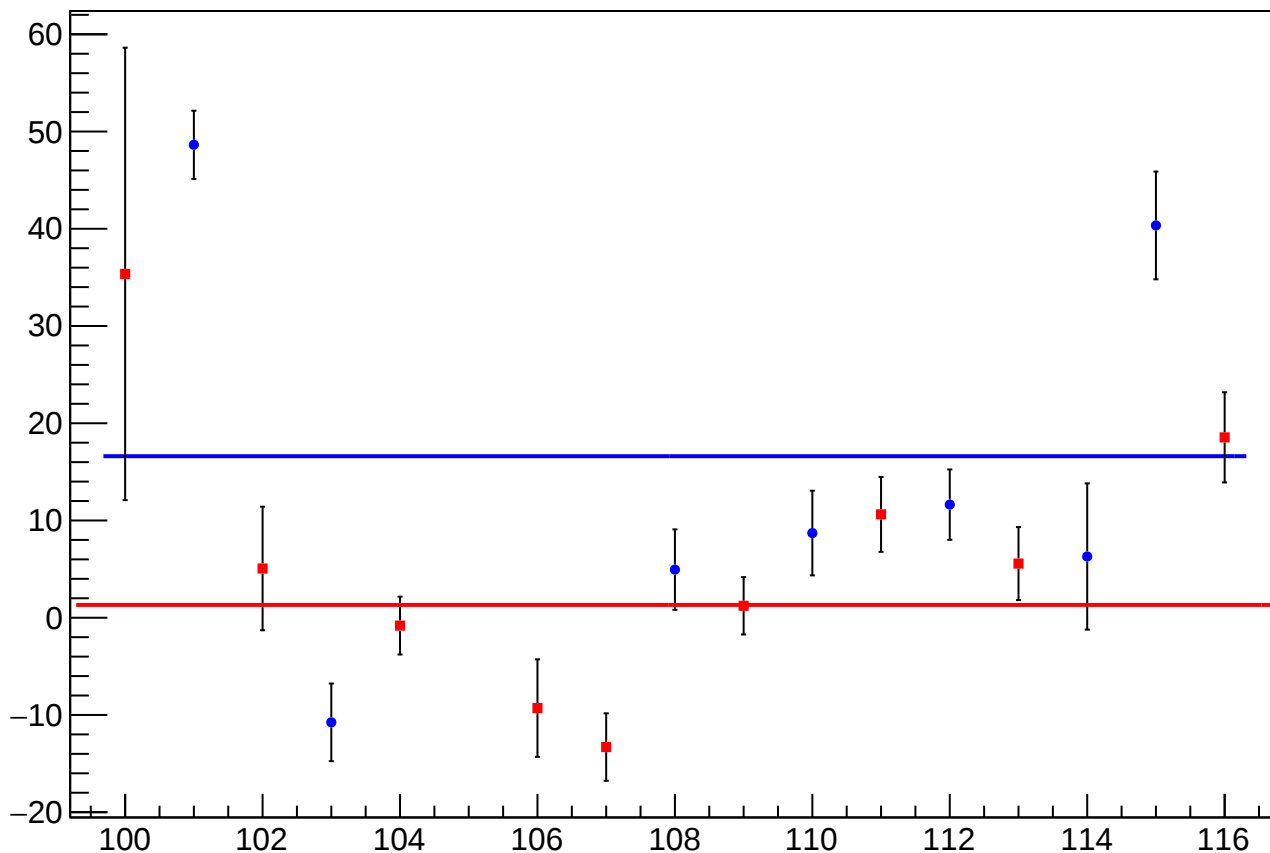
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 120.212+/-1.405 χ^2/NDF : 2361.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 16.611 $\pm$ 1.618 χ^2 /NDF: 163.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.316 $\pm$ 1.334 χ^2 /NDF: 46.2/8

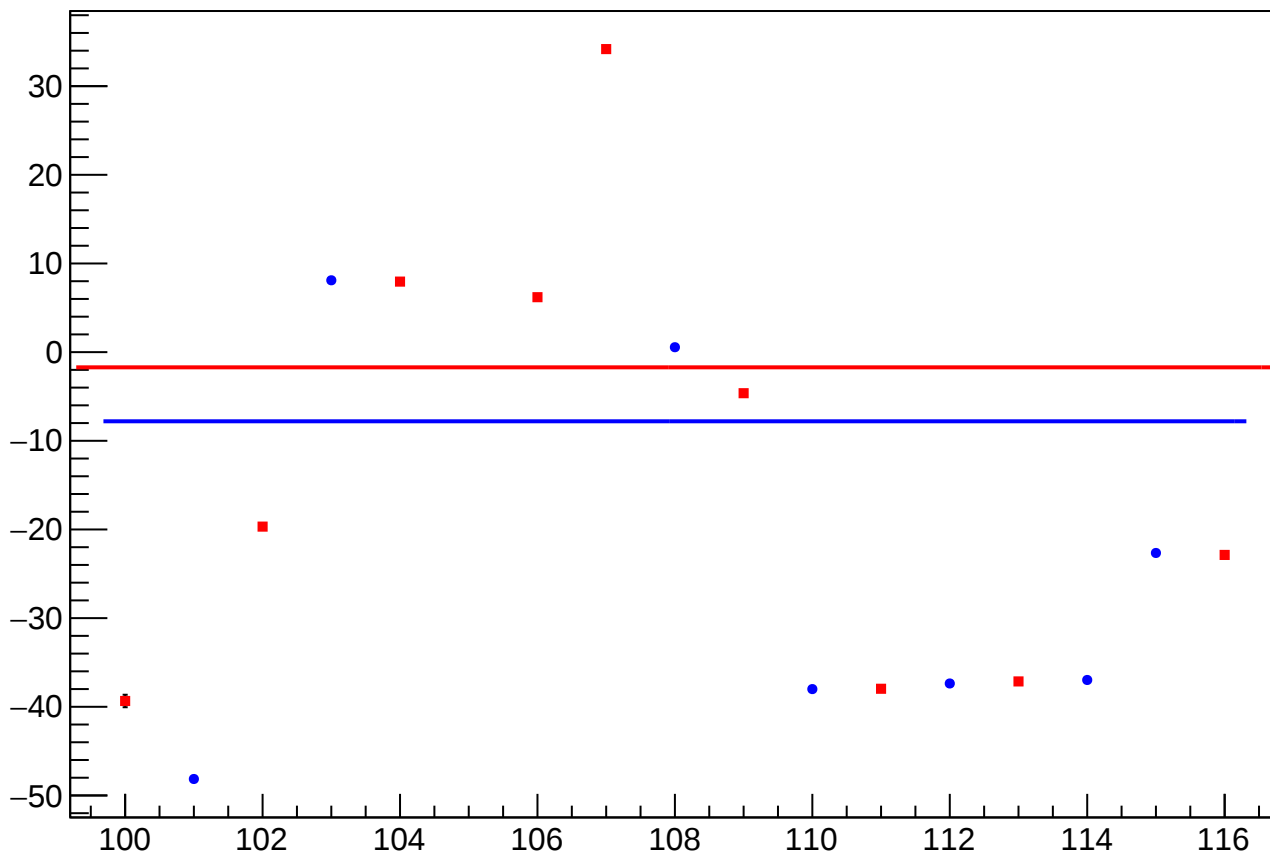
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.506 $\pm$ 1.029 χ^2 /NDF: 263.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -7.799 ± 0.065 $\chi^2/\text{NDF}: 103554.4/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.714 ± 0.059 $\chi^2/\text{NDF}: 128665.7/8$

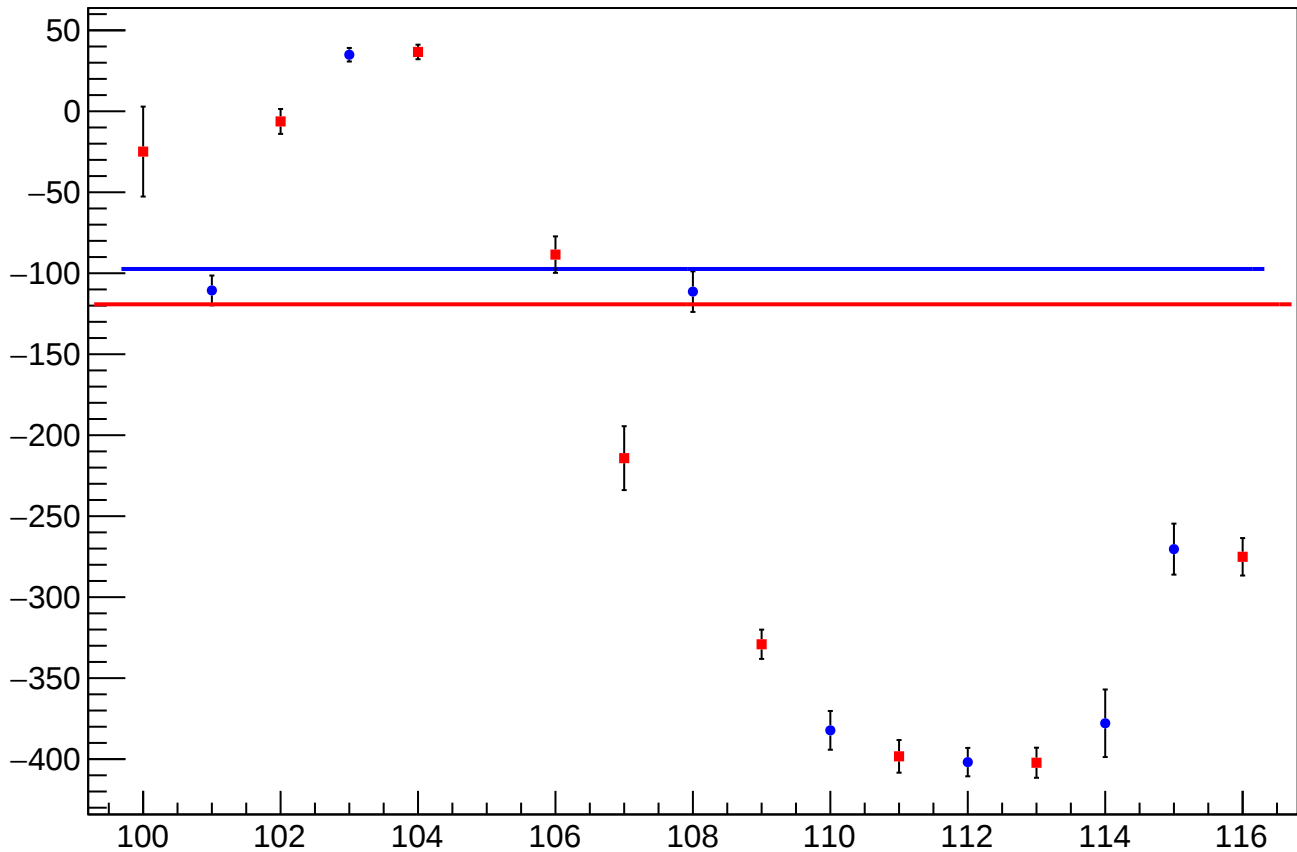
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.466 ± 0.044 $\chi^2/\text{NDF}: 236957.7/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -97.369+/-3.139 χ^2/NDF : 3075.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -119.175+/-2.894 χ^2/NDF : 3876.3/8

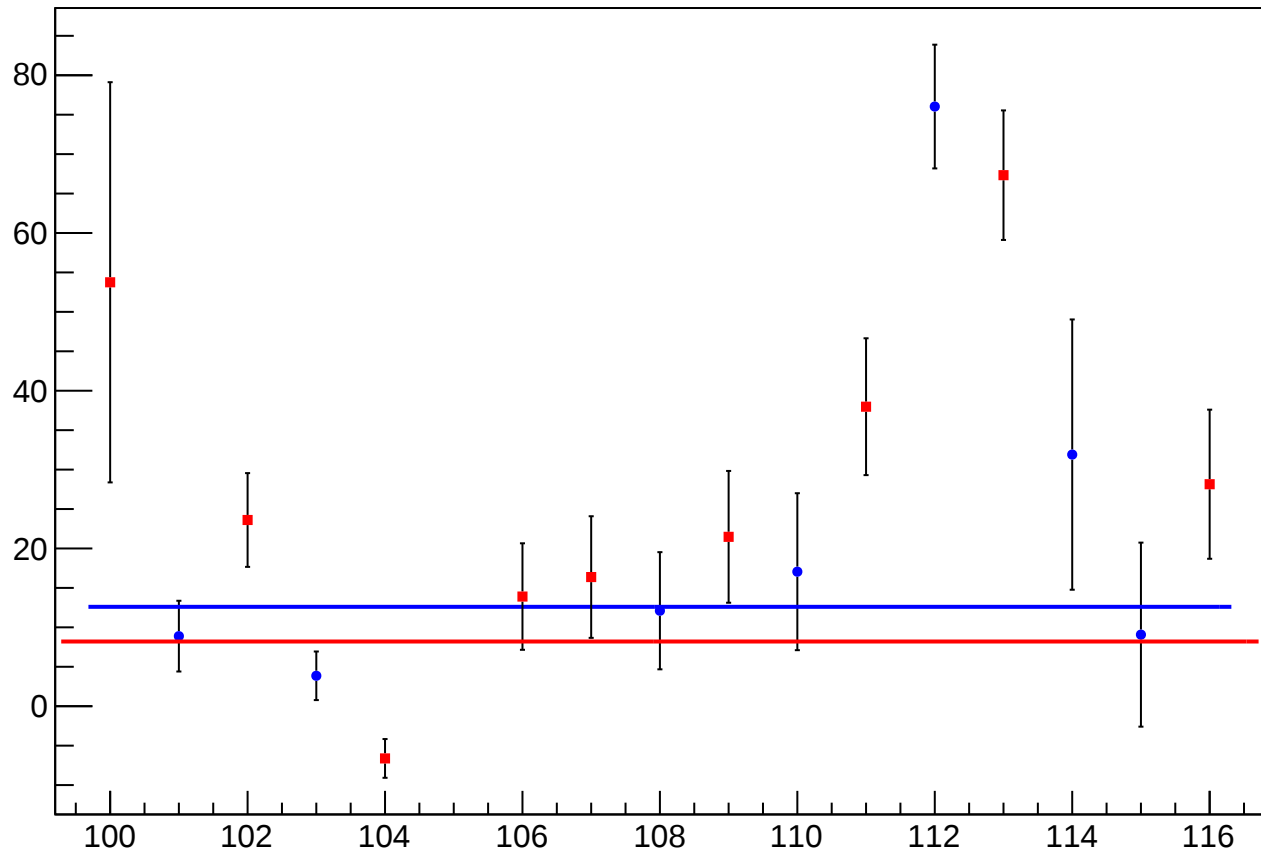
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.153+/-2.128 χ^2/NDF : 6977.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 12.601 $\pm$ 2.181 χ^2 /NDF: 75.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.203 $\pm$ 1.864 χ^2 /NDF: 118.8/8

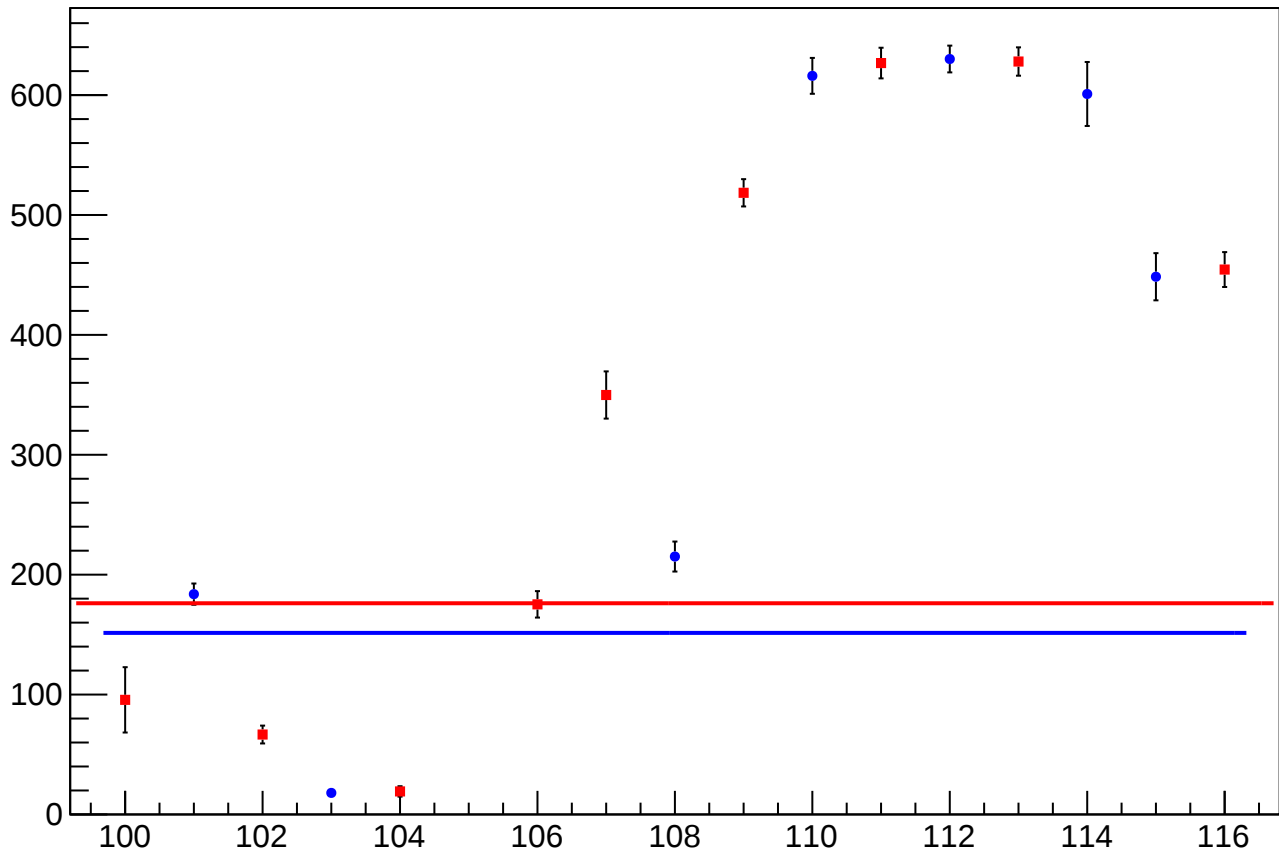
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.060 $\pm$ 1.417 χ^2 /NDF: 196.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 151.435 $\pm$ 3.218 χ^2 /NDF: 4438.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 176.155 $\pm$ 3.031 χ^2 /NDF: 5580.4/8

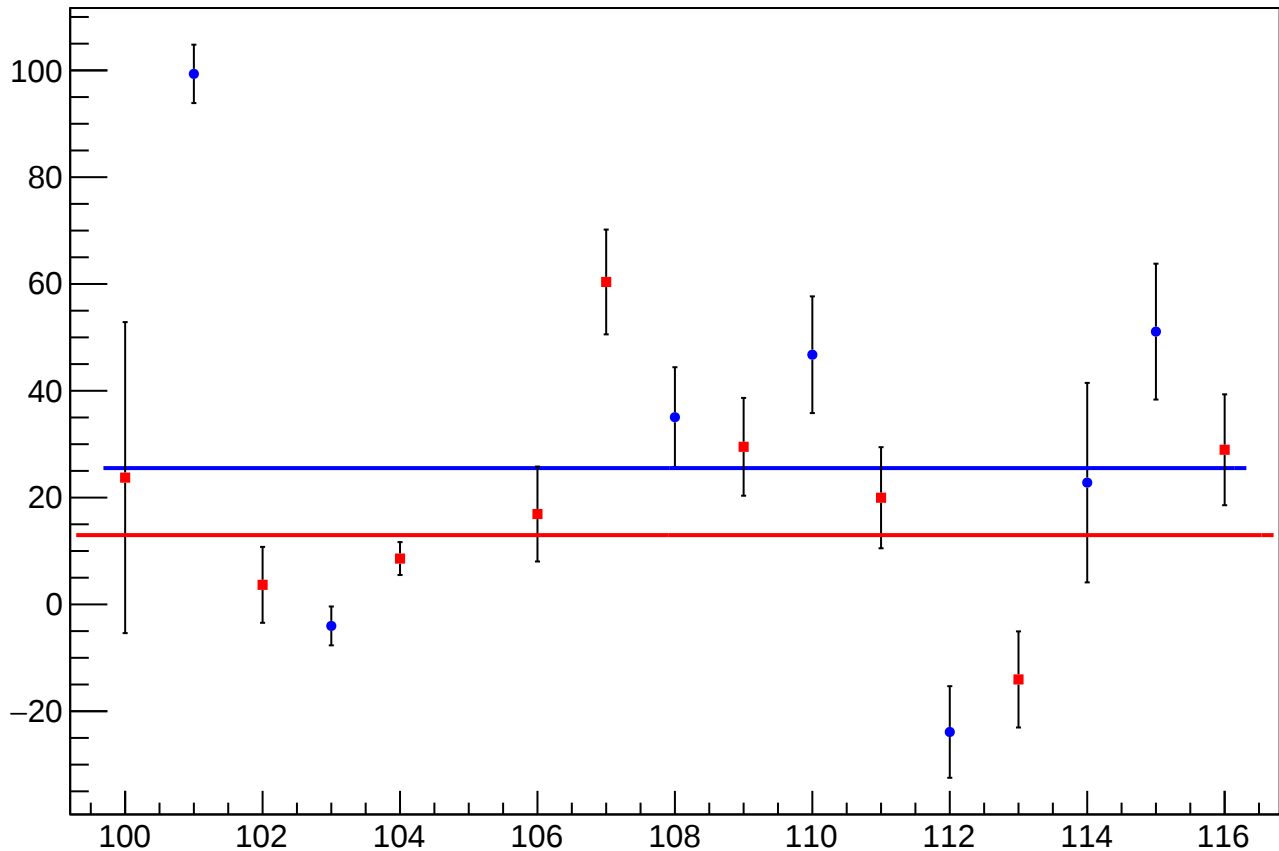
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 164.534 $\pm$ 2.207 χ^2 /NDF: 10049.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 25.524 $\pm$ 2.570 χ^2 /NDF: 290.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.976 $\pm$ 2.272 χ^2 /NDF: 42.6/8

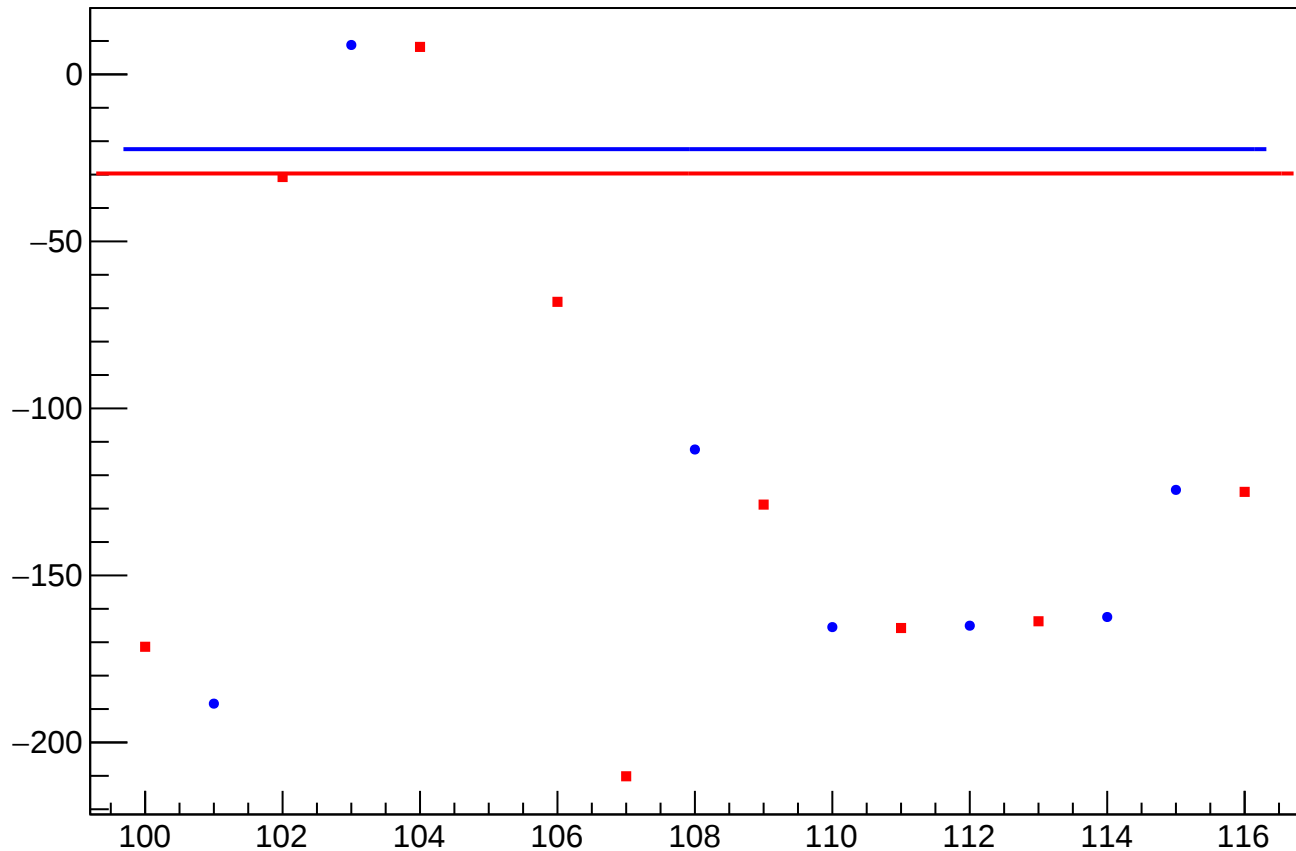
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.481 $\pm$ 1.702 χ^2 /NDF: 346.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -22.384 ± 0.081 $\chi^2/\text{NDF}: 631149.8/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -29.667 ± 0.082 $\chi^2/\text{NDF}: 510698.7/8$

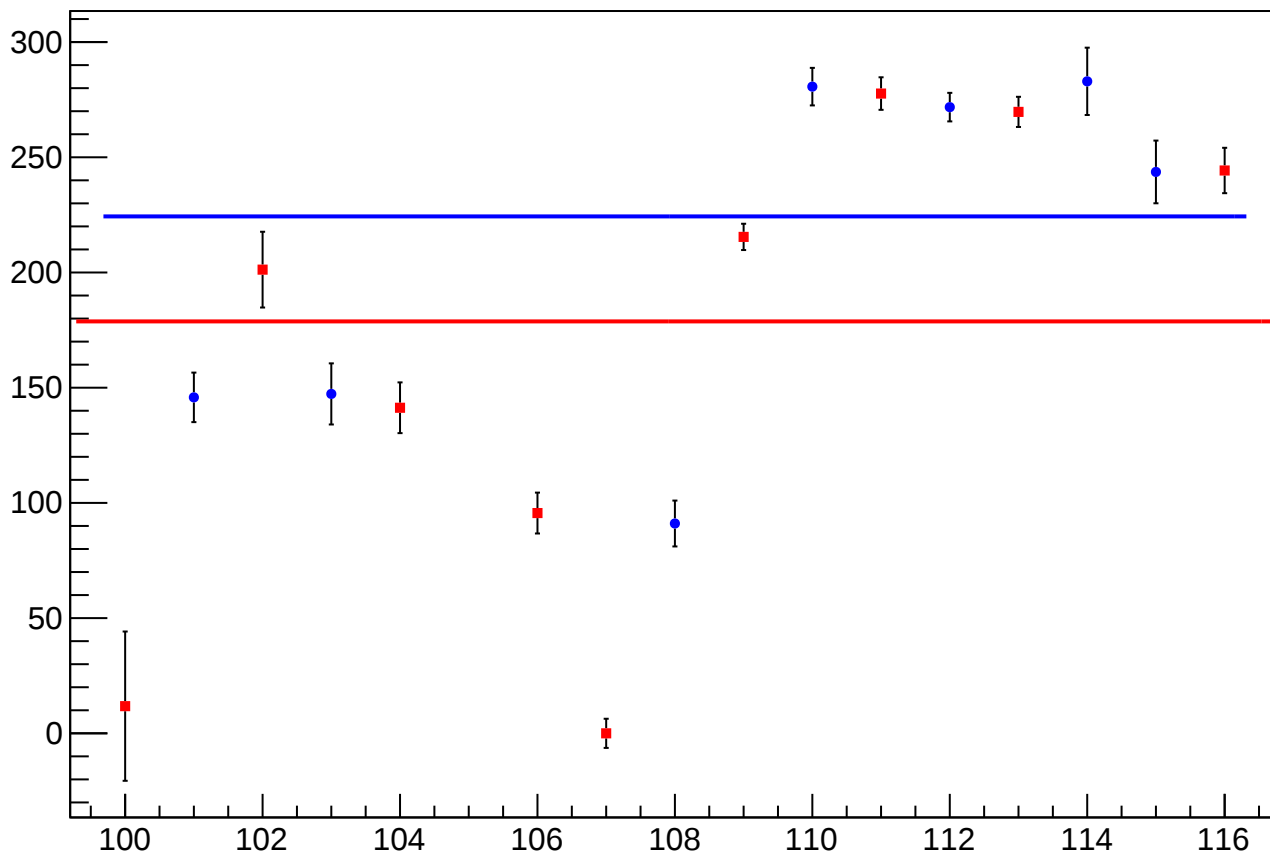
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -26.011 ± 0.058 $\chi^2/\text{NDF}: 1145839.2/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 224.341 $\pm$ 3.636 χ^2 /NDF: 391.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 178.773 $\pm$ 2.721 χ^2 /NDF: 1400.5/8

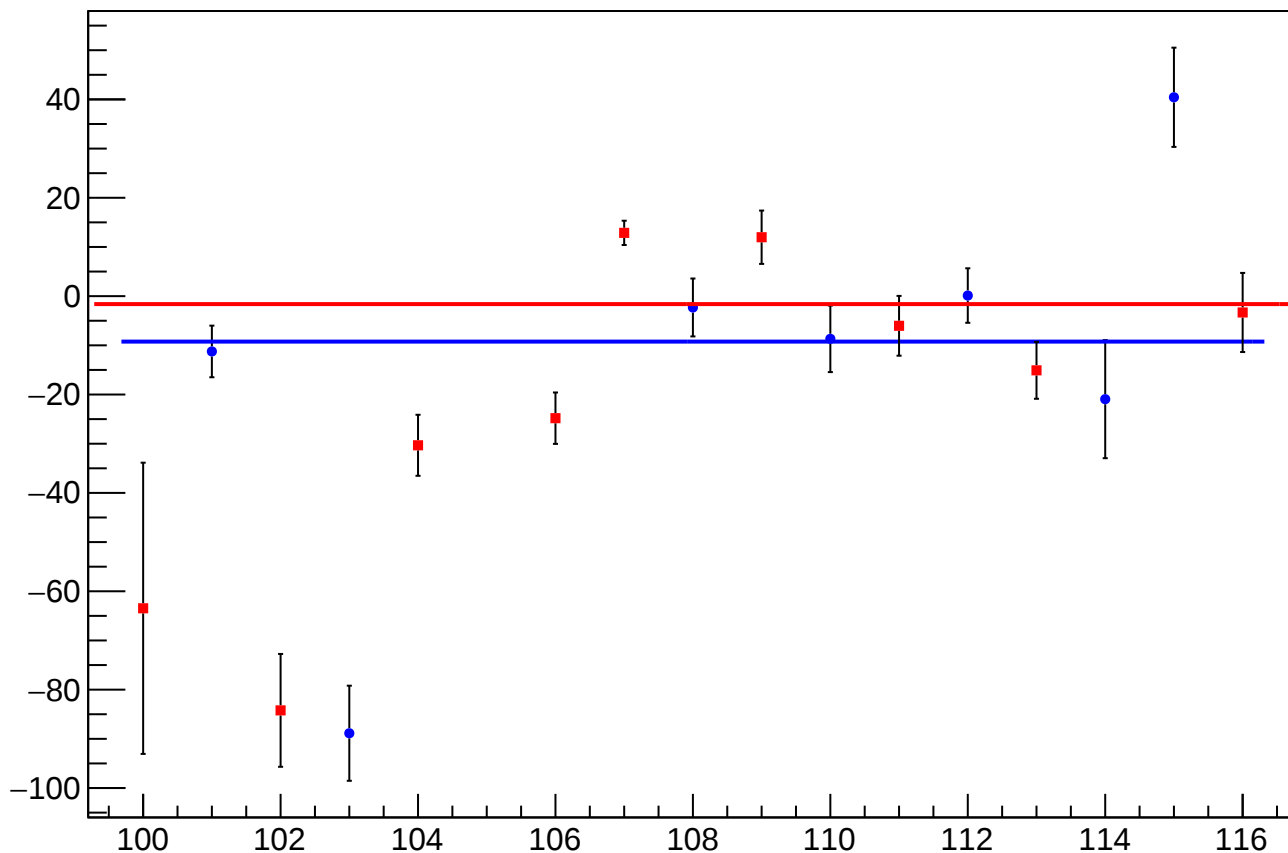
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 195.136 $\pm$ 2.179 χ^2 /NDF: 1892.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.239+/-2.608 χ^2/NDF : 97.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.617+/-1.710 χ^2/NDF : 144.1/8

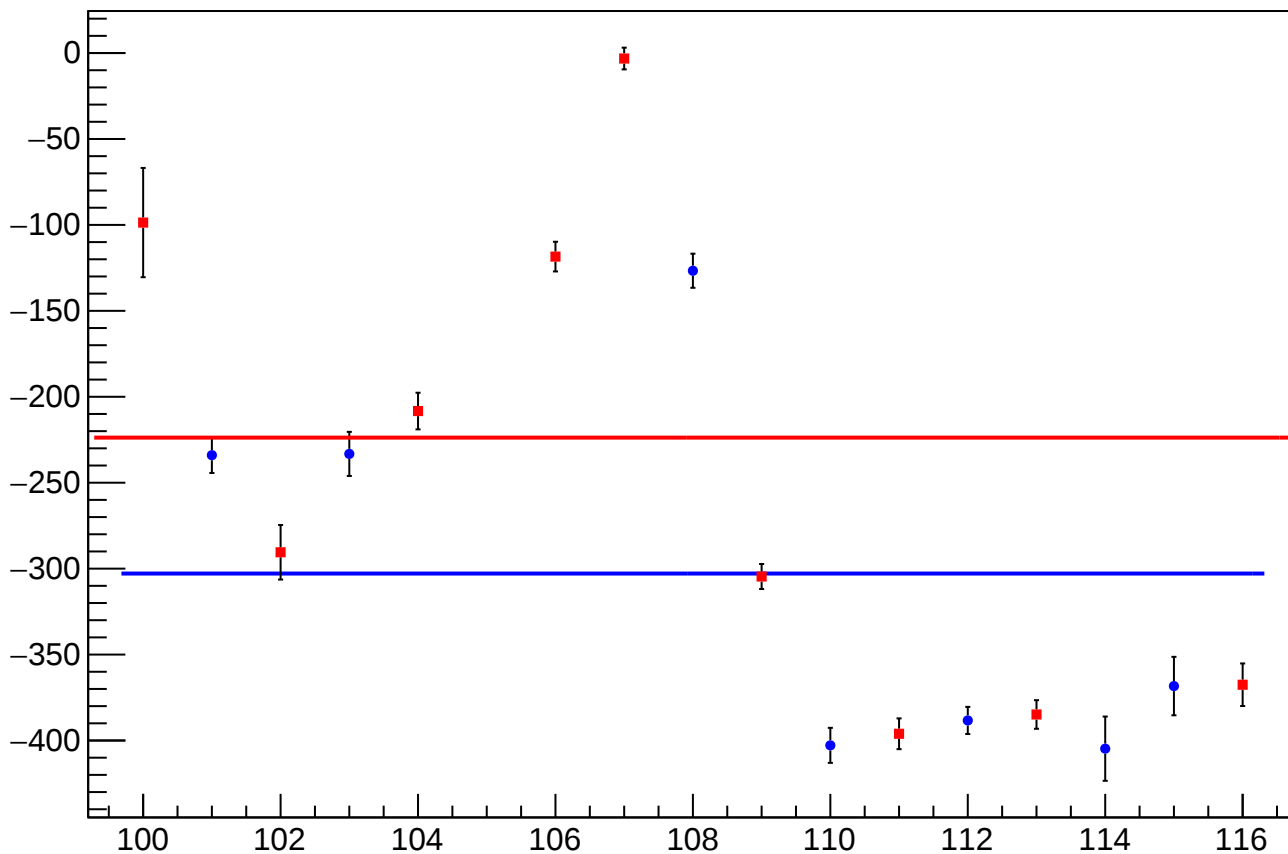
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.909+/-1.430 χ^2/NDF : 247.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -302.851 ± 4.168 χ^2/NDF : 646.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -223.765 ± 3.093 χ^2/NDF : 2406.2/8

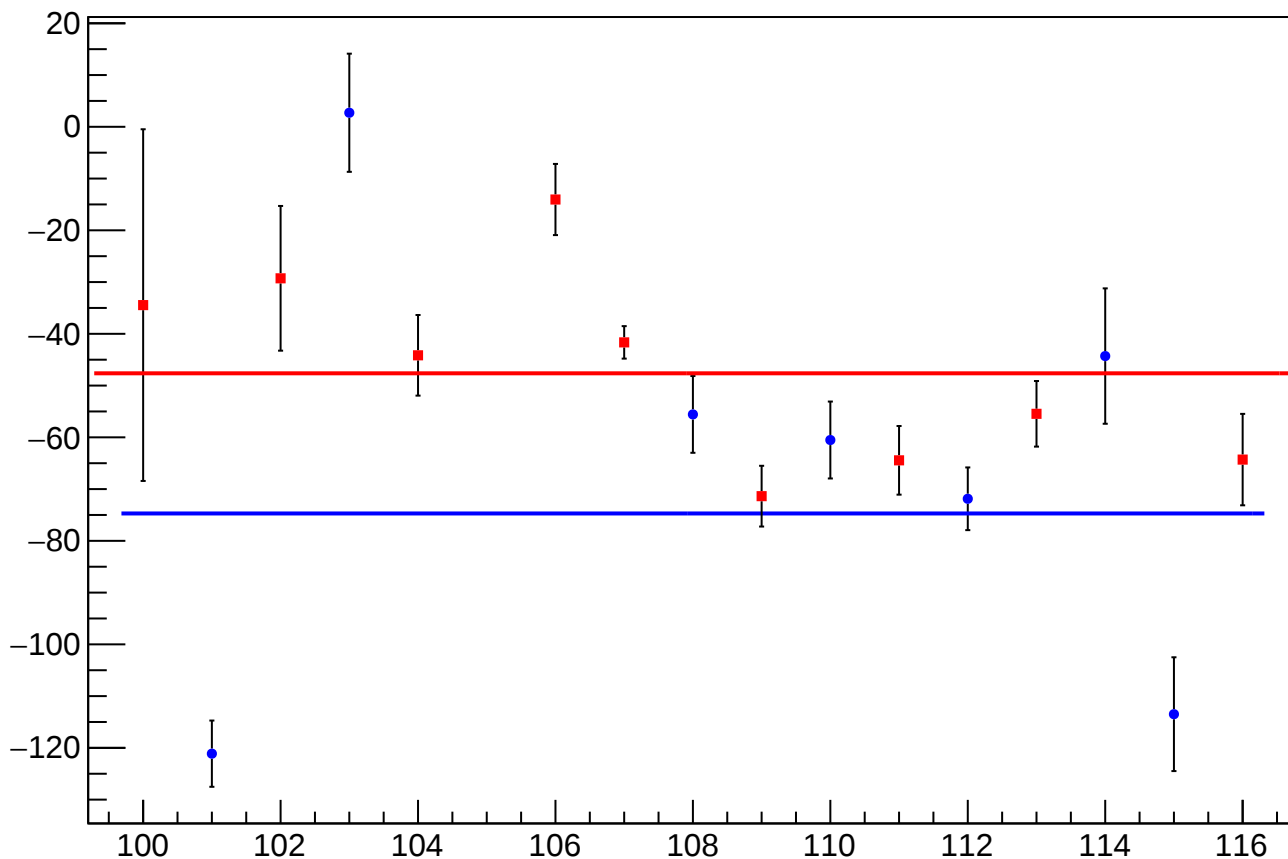
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -251.854 ± 2.484 χ^2/NDF : 3285.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -74.710 ± 3.018 χ^2/NDF : 127.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.630 ± 2.065 χ^2/NDF : 57.4/8

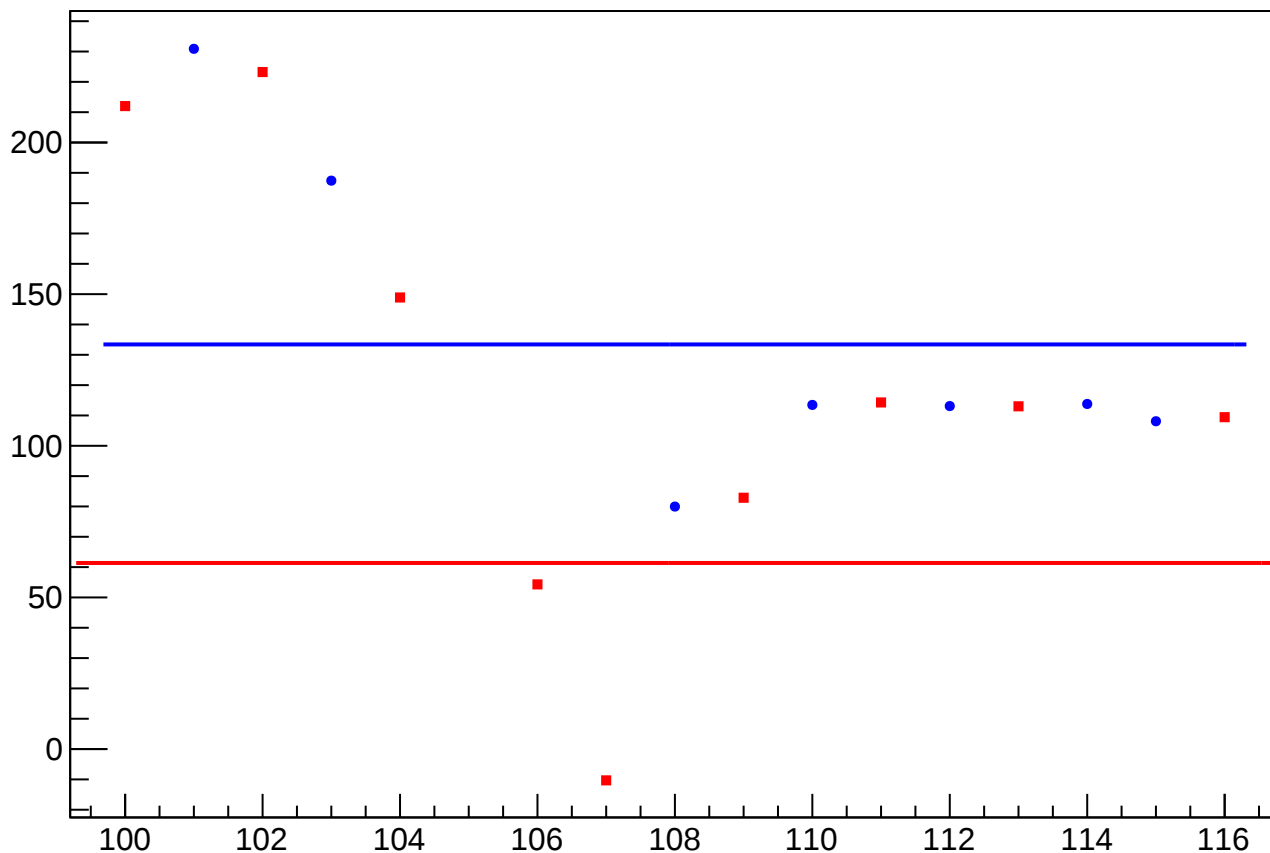
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -56.260 ± 1.704 χ^2/NDF : 239.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 133.421 $\pm$ 0.137 χ^2 /NDF: 166269.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 61.362 $\pm$ 0.093 χ^2 /NDF: 604651.9/8

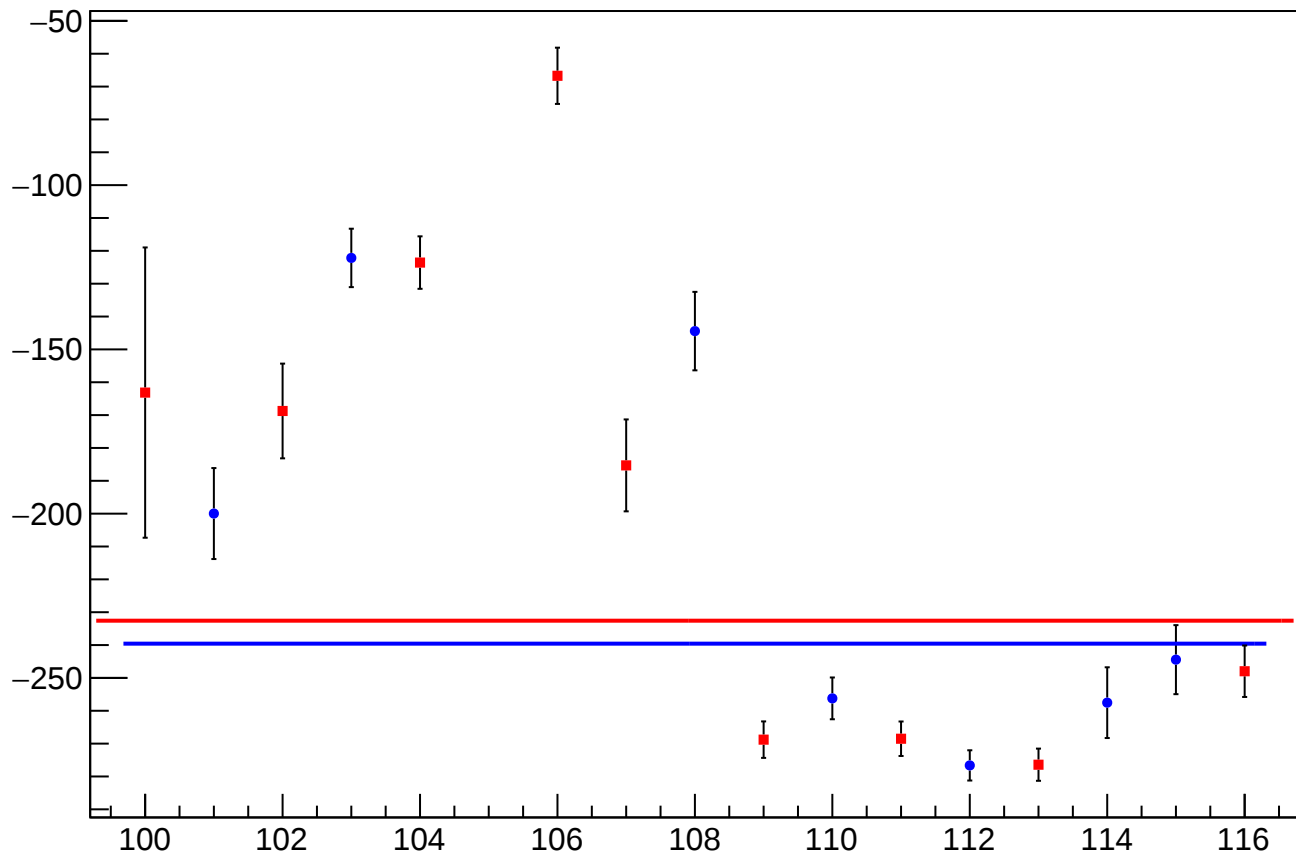
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 84.362 $\pm$ 0.077 χ^2 /NDF: 960512.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -239.572 ± 2.956 χ^2/NDF : 320.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -232.581 ± 2.451 χ^2/NDF : 768.4/8

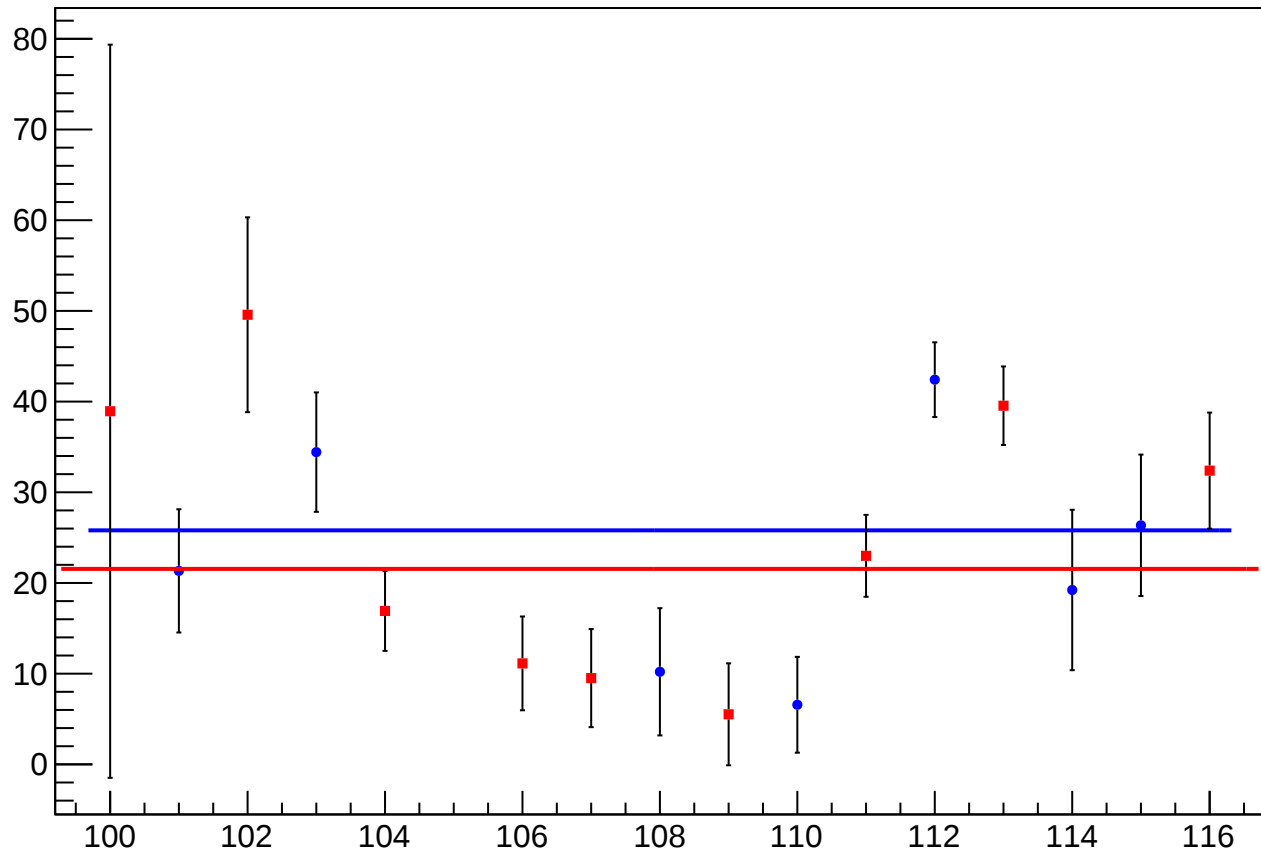
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -235.429 ± 1.887 χ^2/NDF : 1092.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 25.803 $\pm$ 2.300 χ^2 /NDF: 37.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.553 $\pm$ 1.854 χ^2 /NDF: 45.5/8

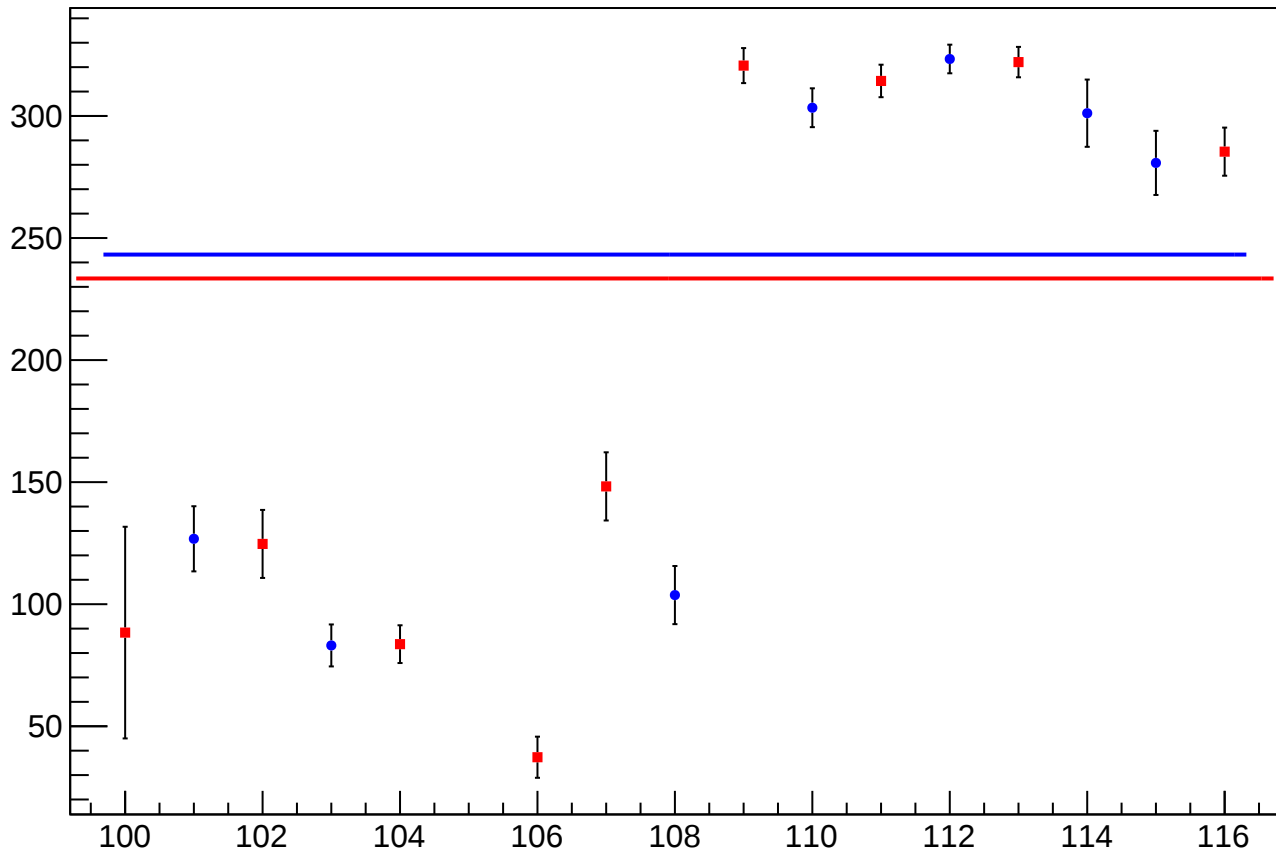
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.227 $\pm$ 1.444 χ^2 /NDF: 84.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 243.221 $\pm$ 3.489 χ^2 /NDF: 829.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 233.431 $\pm$ 2.890 χ^2 /NDF: 1552.3/8

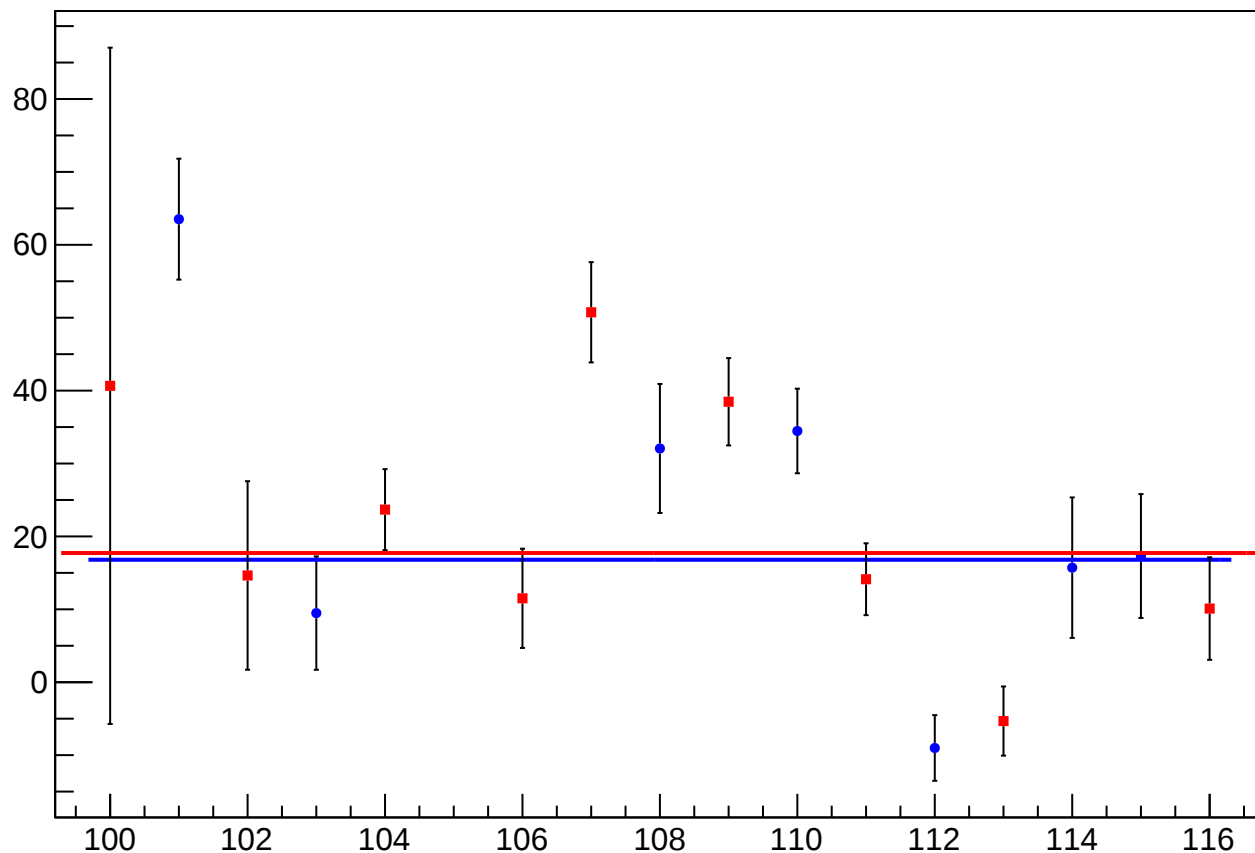
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 237.415 $\pm$ 2.226 χ^2 /NDF: 2386.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 16.800+/-2.604 χ^2/NDF : 77.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.724+/-2.155 χ^2/NDF : 62.7/8

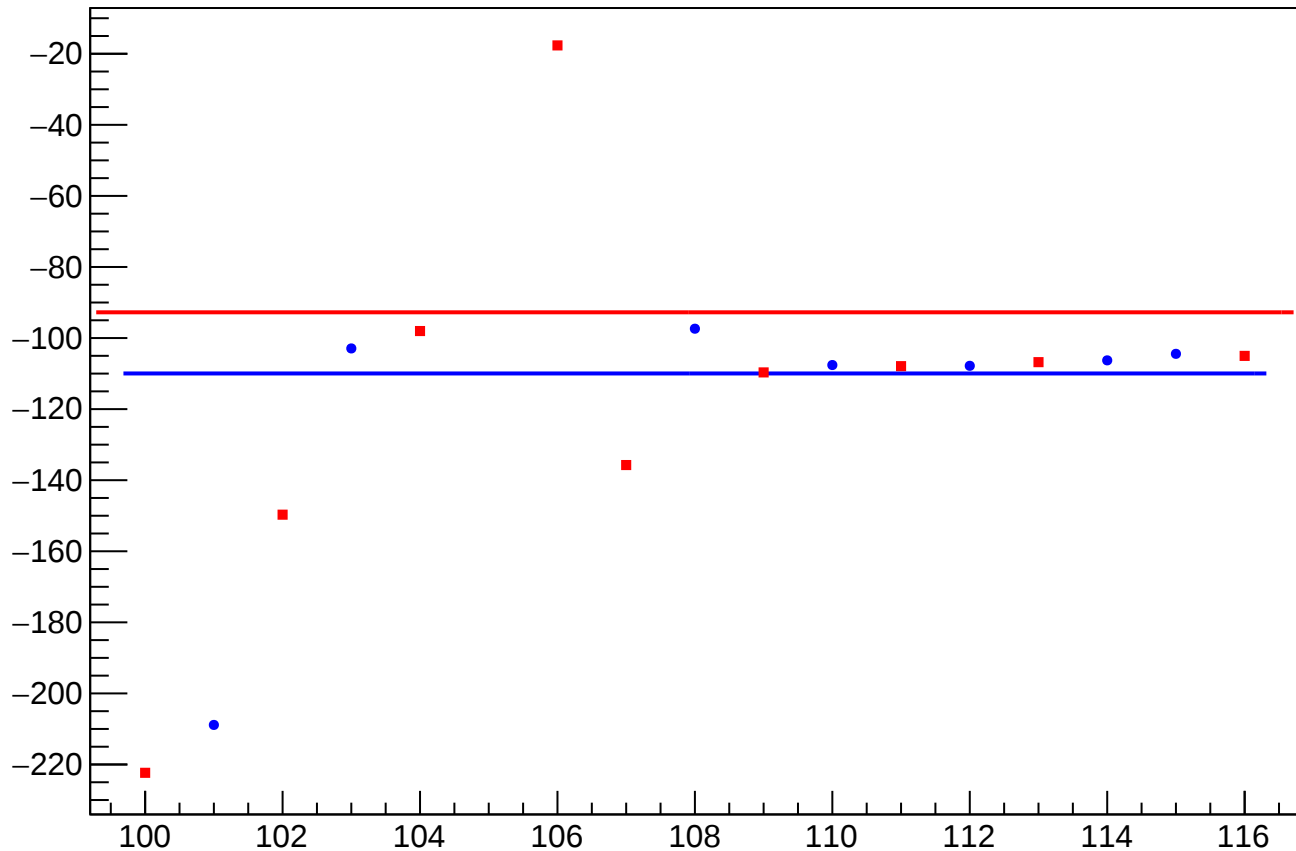
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.349+/-1.660 χ^2/NDF : 140.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -109.963+/-0.119 χ^2/NDF : 46169.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -92.756+/-0.097 χ^2/NDF : 197063.1/8

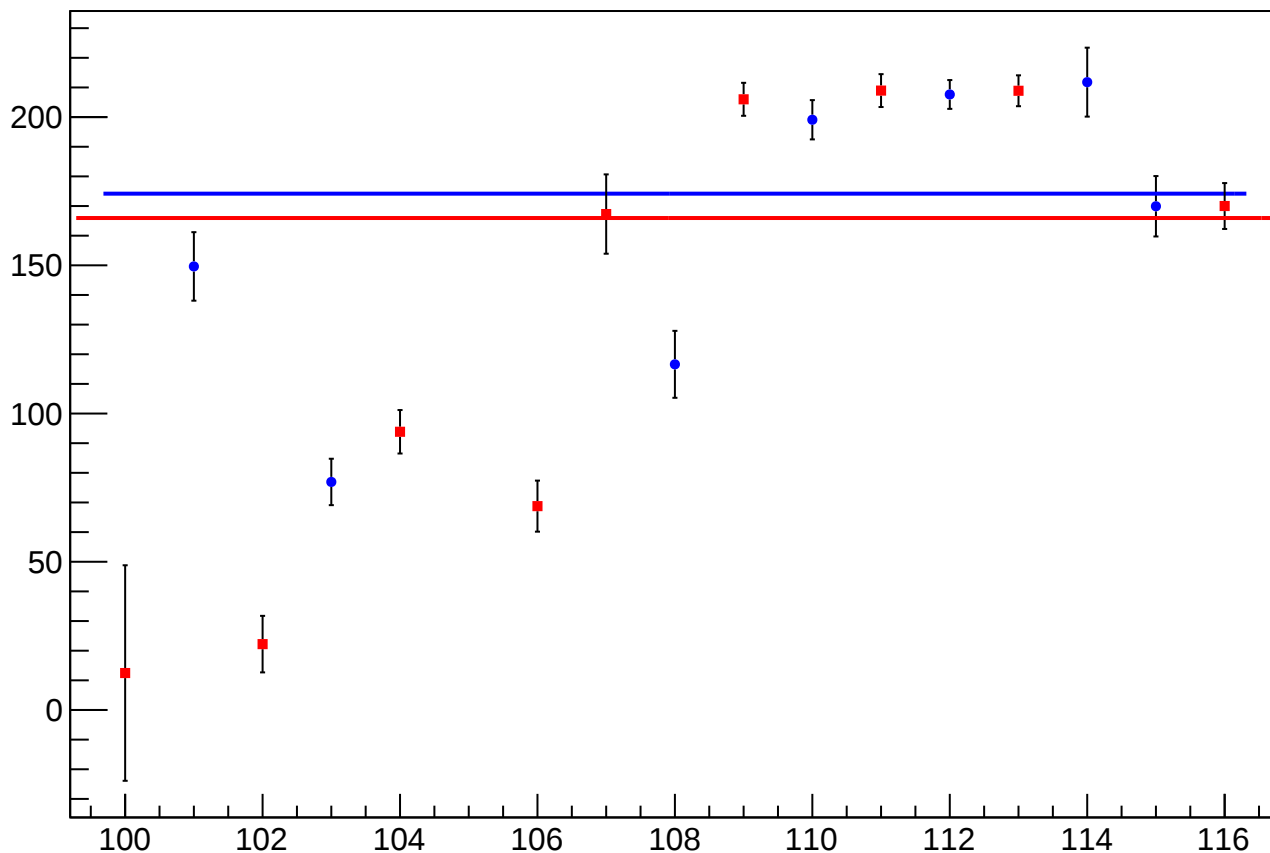
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.590+/-0.075 χ^2/NDF : 255784.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 174.175 $\pm$ 2.964 χ^2 /NDF: 257.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 165.958 $\pm$ 2.441 χ^2 /NDF: 649.1/8

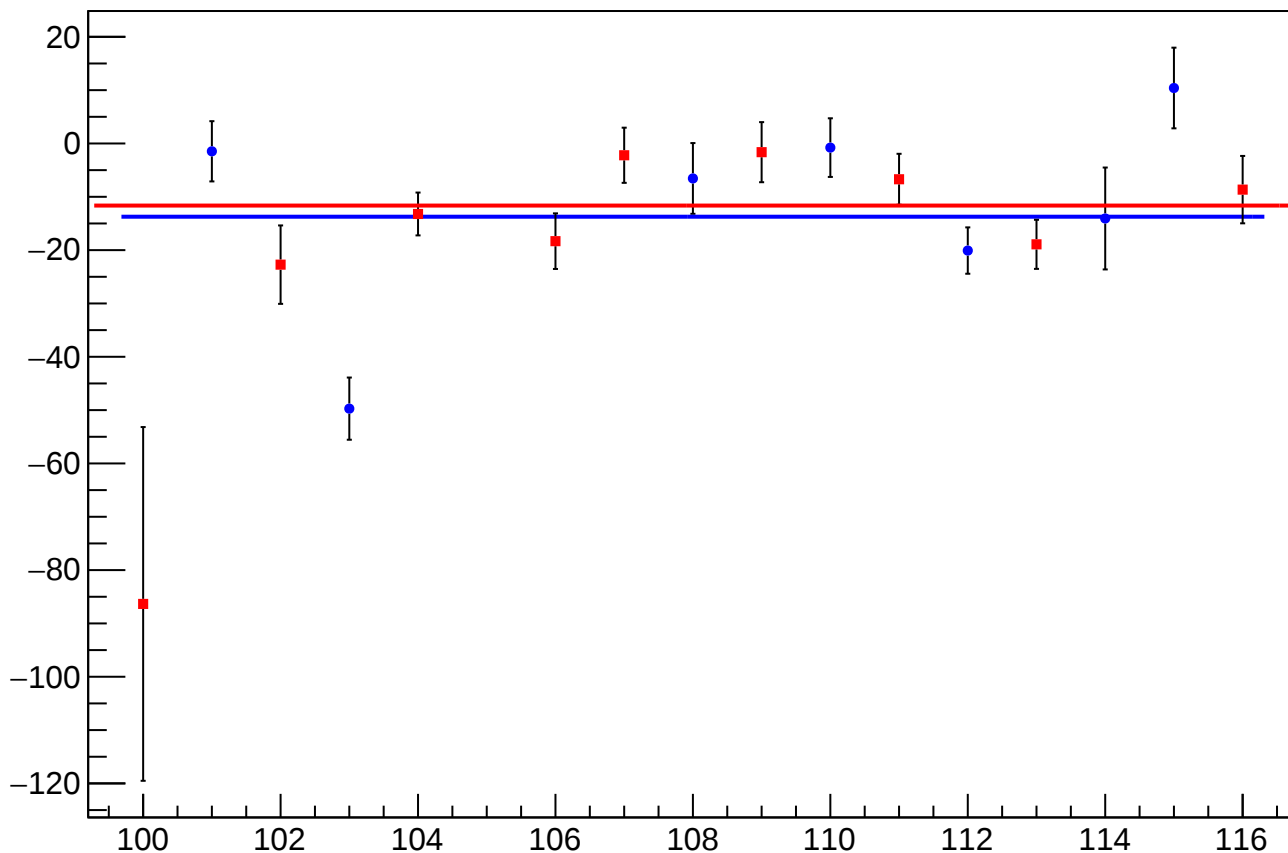
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 169.279 $\pm$ 1.885 χ^2 /NDF: 910.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -13.733 ± 2.248 χ^2/NDF : 61.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.643 ± 1.816 χ^2/NDF : 19.4/8

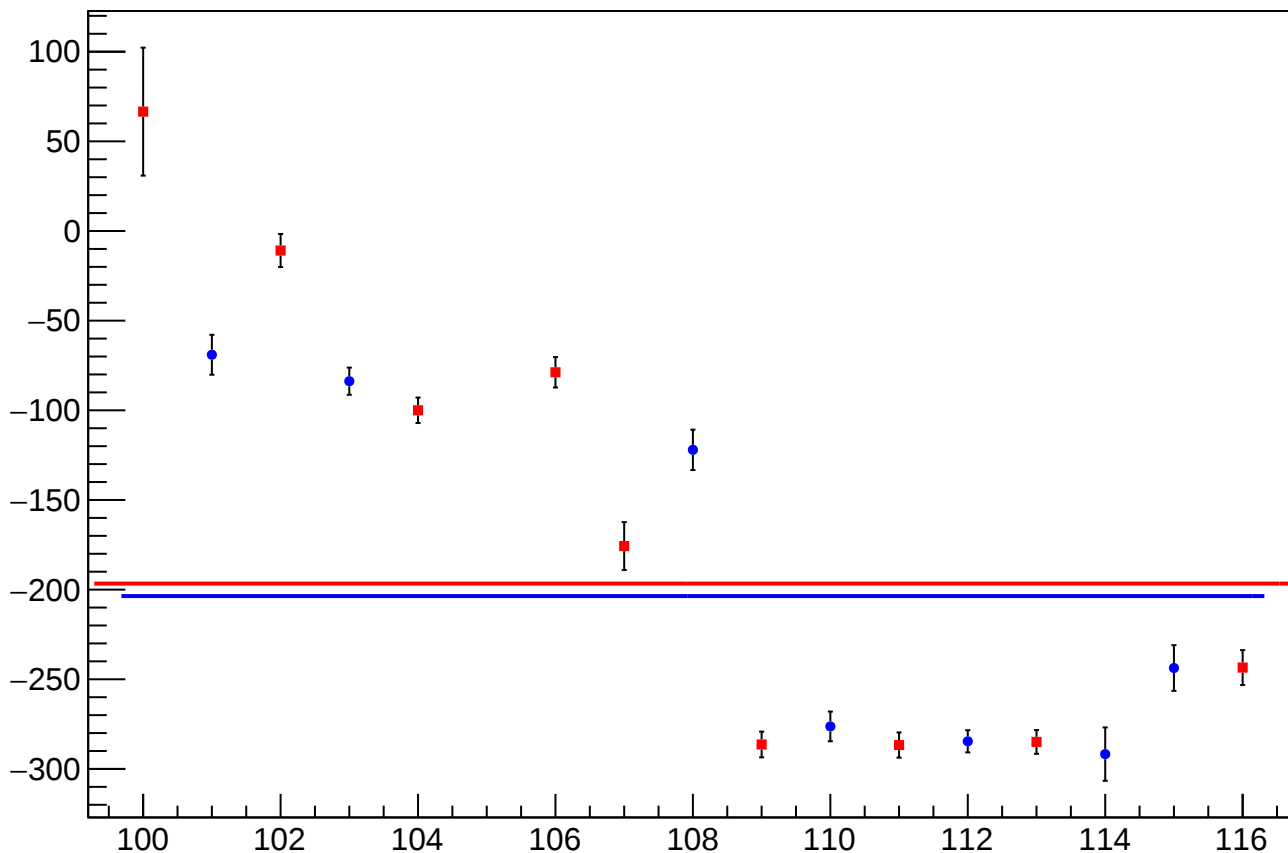
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.468 ± 1.413 χ^2/NDF : 81.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -203.594 $\pm$ 3.435 χ^2 /NDF: 742.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -196.640 $\pm$ 2.830 χ^2 /NDF: 1362.5/8

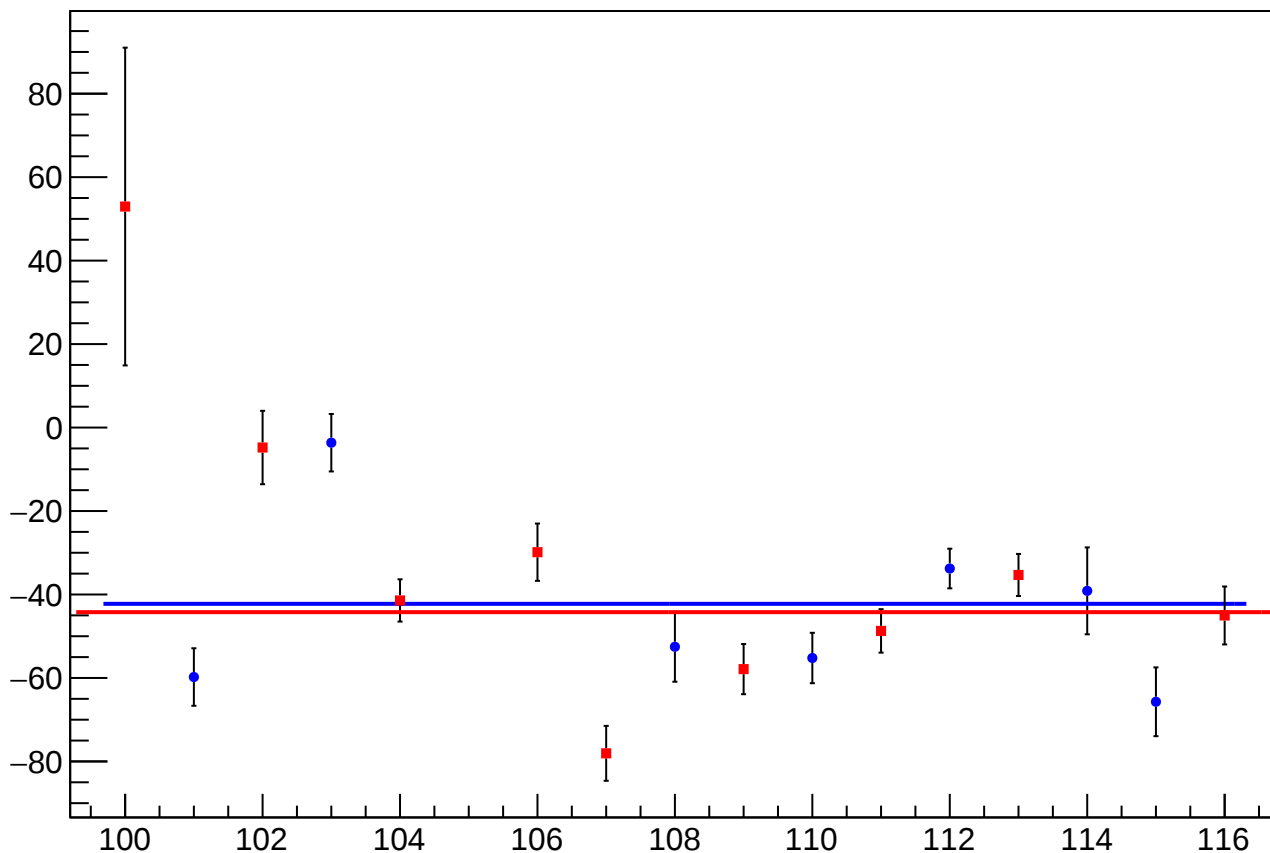
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -199.451 $\pm$ 2.184 χ^2 /NDF: 2107.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -42.236 ± 2.564 χ^2/NDF : 55.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -44.230 ± 2.124 χ^2/NDF : 66.8/8

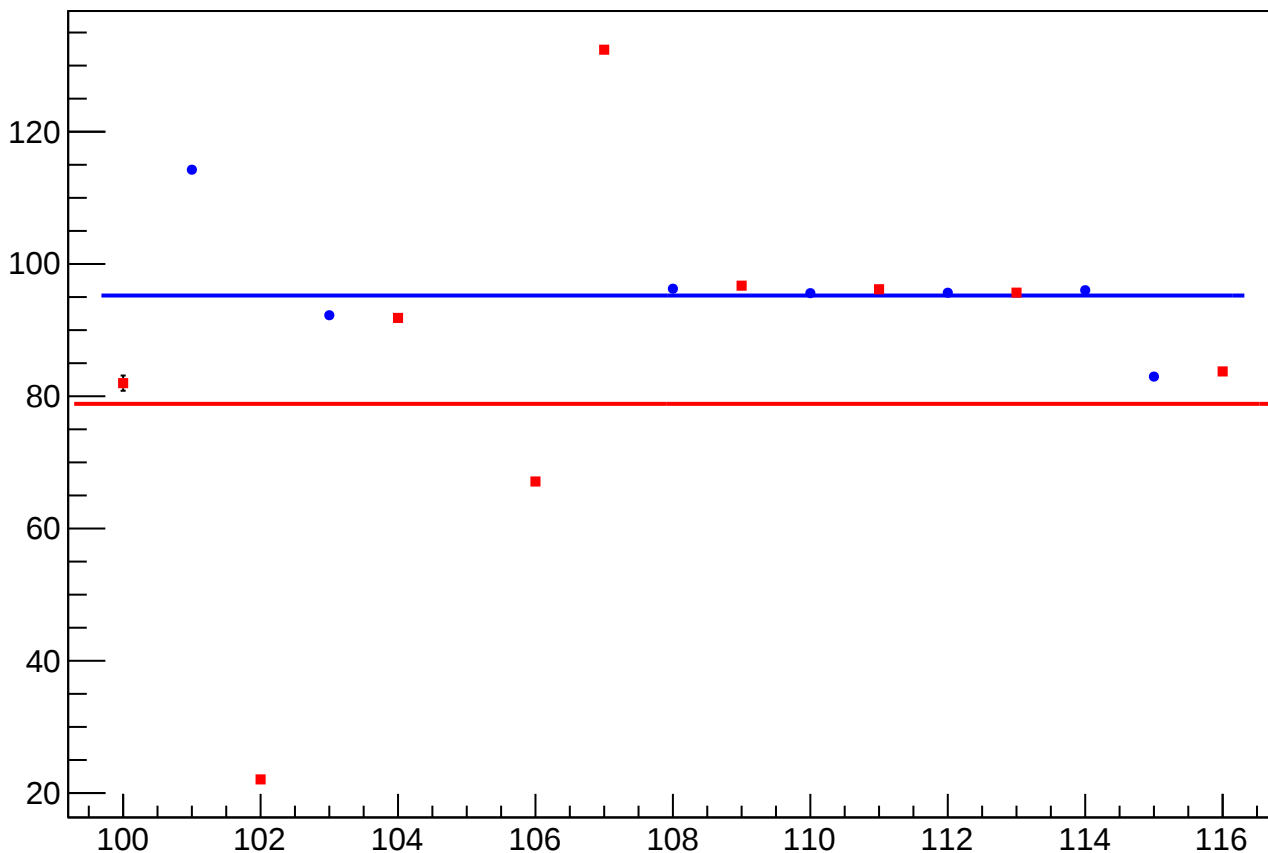
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.418 ± 1.636 χ^2/NDF : 122.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.230 $\pm$ 0.112 χ^2 /NDF: 3097.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 78.852 $\pm$ 0.090 χ^2 /NDF: 119402.5/8

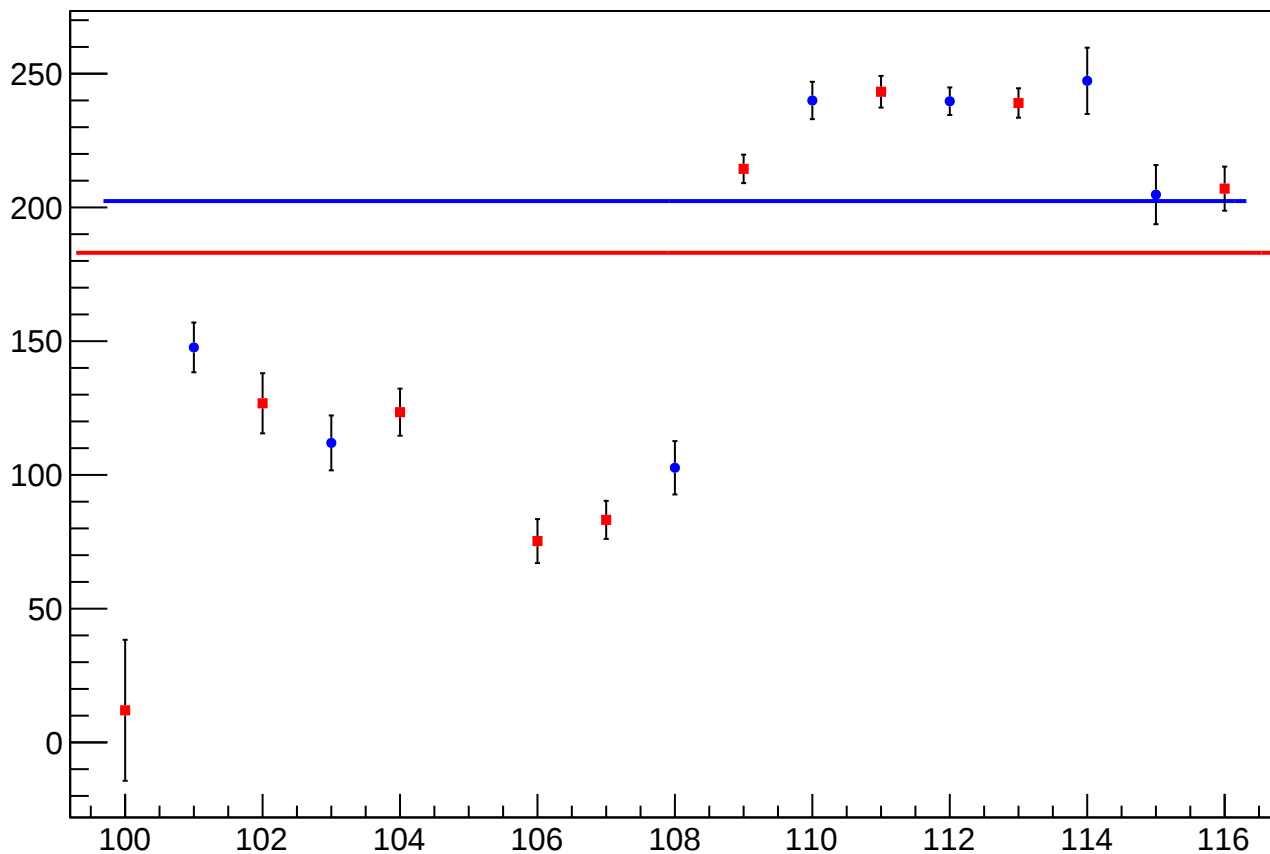
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 85.294 $\pm$ 0.070 χ^2 /NDF: 135452.4/15

- 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: 202.380 $\pm$ 3.100 χ^2 /NDF: 306.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 183.040 $\pm$ 2.437 χ^2 /NDF: 732.1/8

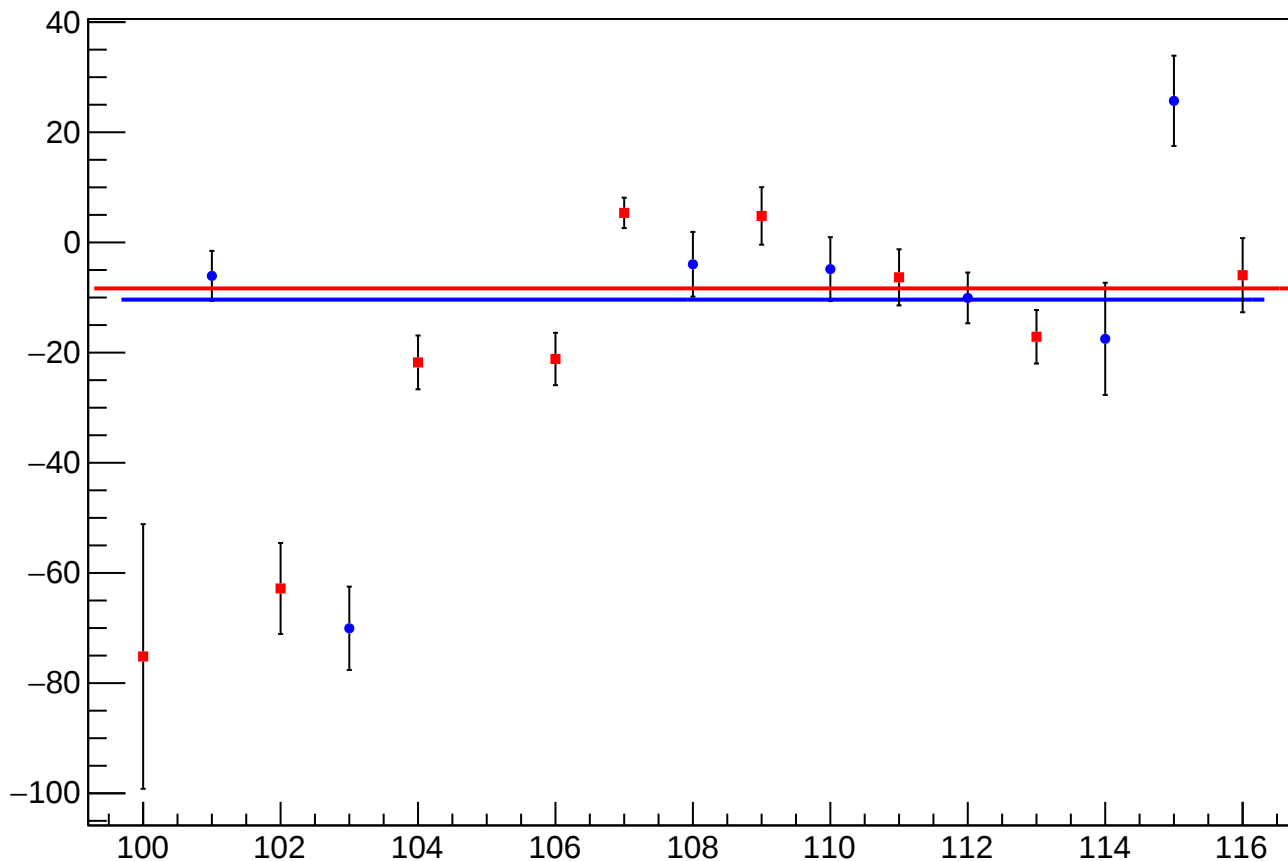
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 190.427 $\pm$ 1.916 χ^2 /NDF: 1062.9/15

- 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: -10.379 ± 2.256 $\chi^2/\text{NDF}: 85.1/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -8.341 ± 1.636 $\chi^2/\text{NDF}: 100.7/8$

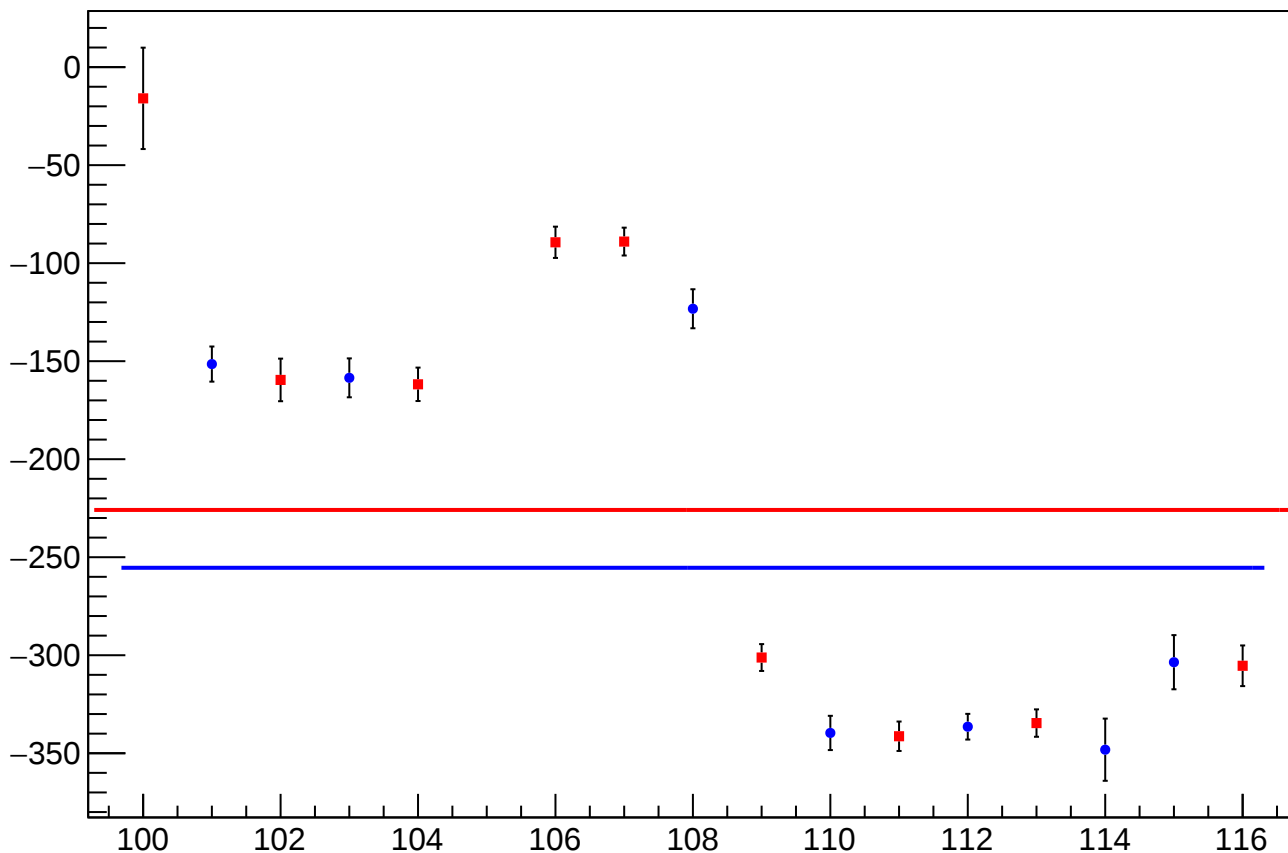
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -9.044 ± 1.324 $\chi^2/\text{NDF}: 186.3/15$

- 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: -255.389+/-3.574 χ^2/NDF : 698.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -225.889+/-2.794 χ^2/NDF : 1482.3/8

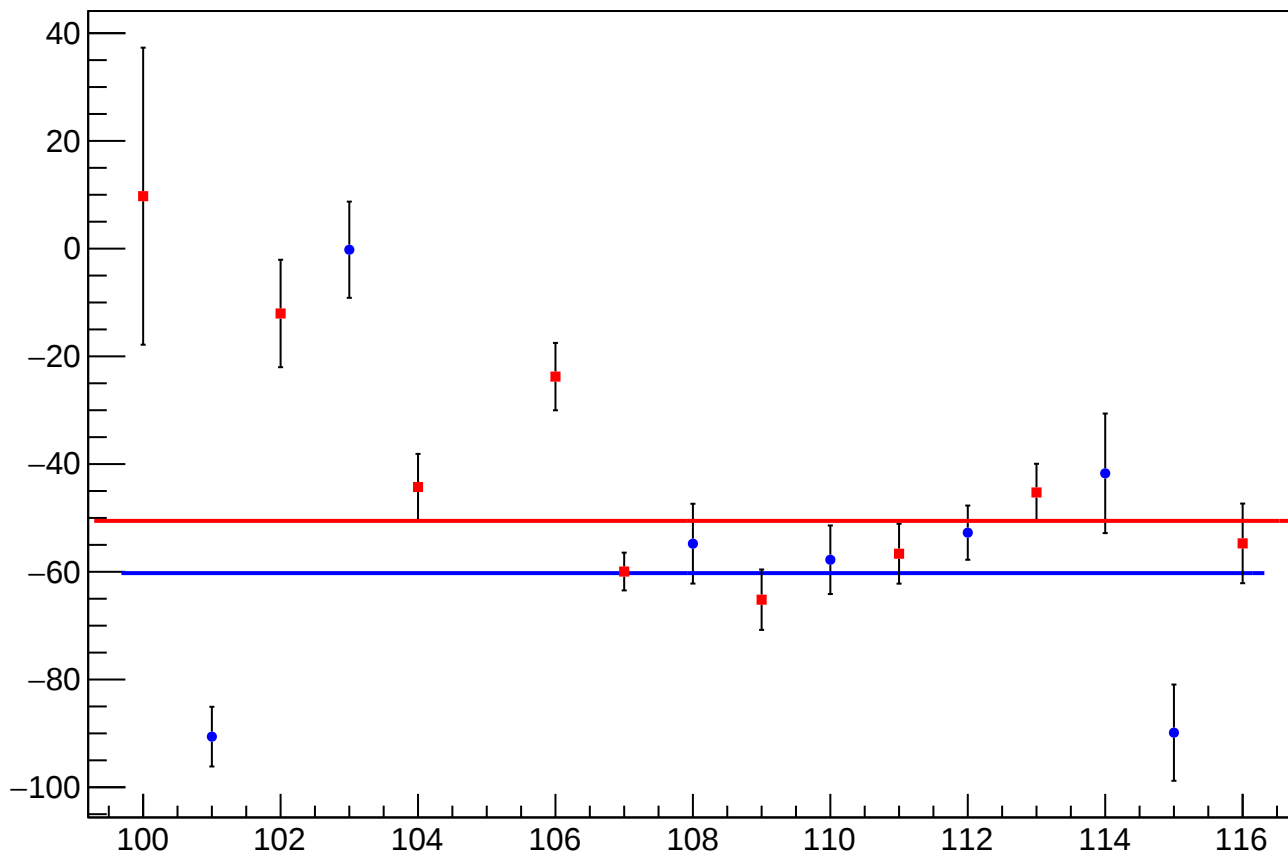
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -237.079+/-2.201 χ^2/NDF : 2223.0/15

- 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: -60.245 ± 2.598 χ^2/NDF : 91.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.547 ± 1.952 χ^2/NDF : 55.6/8

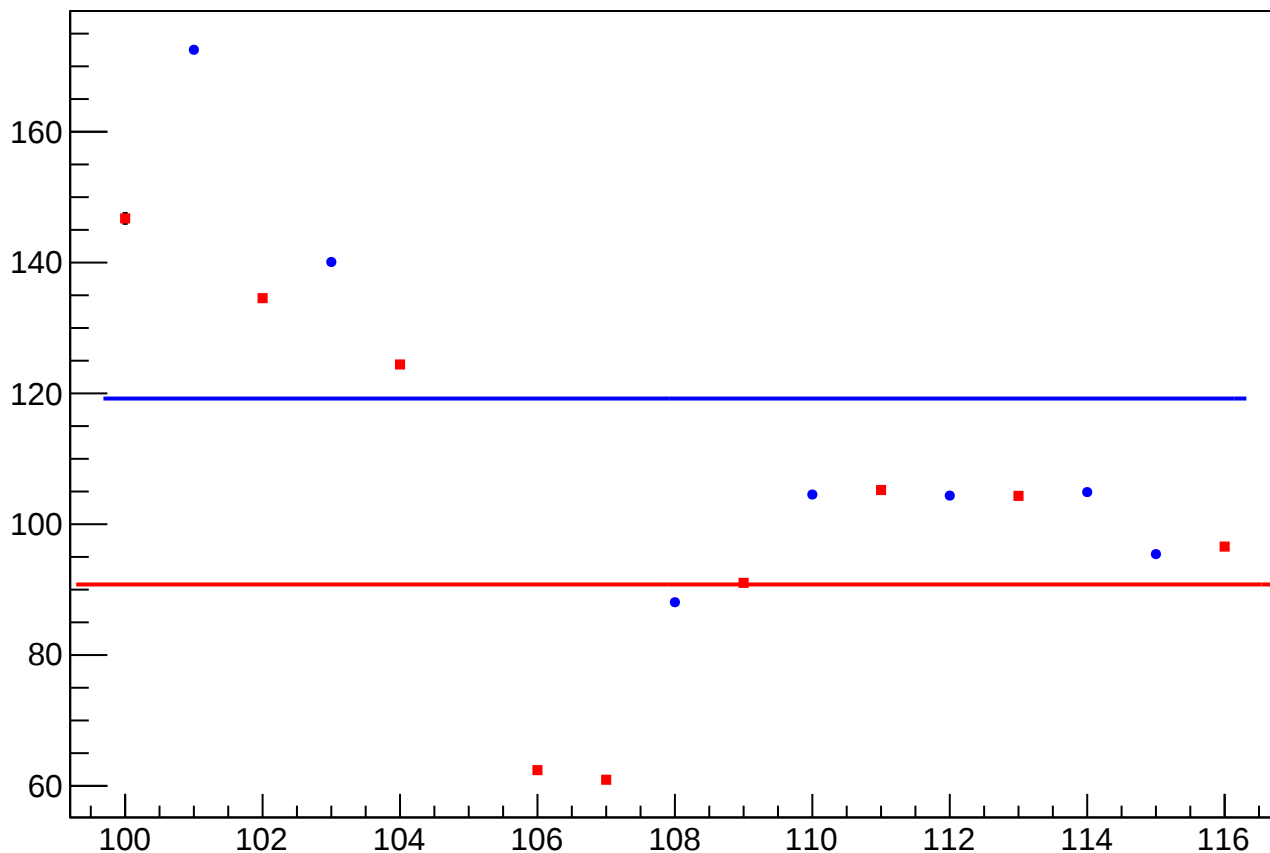
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -54.045 ± 1.561 χ^2/NDF : 156.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 119.215 $\pm$ 0.119 χ^2 /NDF: 60525.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 90.792 $\pm$ 0.087 χ^2 /NDF: 113025.4/8

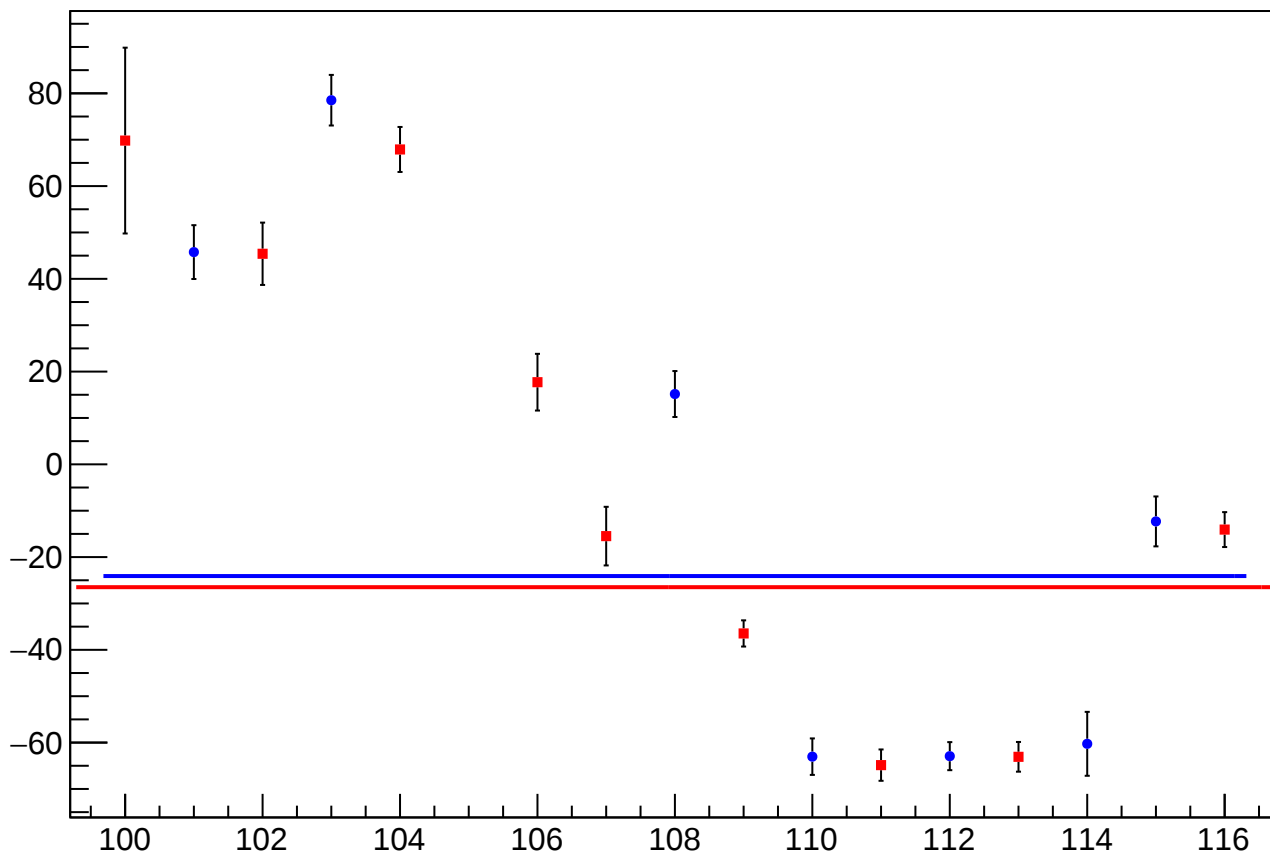
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 100.640 $\pm$ 0.070 χ^2 /NDF: 210563.6/15

- 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: -24.090 ± 1.731 χ^2/NDF : 856.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.489 ± 1.415 χ^2/NDF : 853.7/8

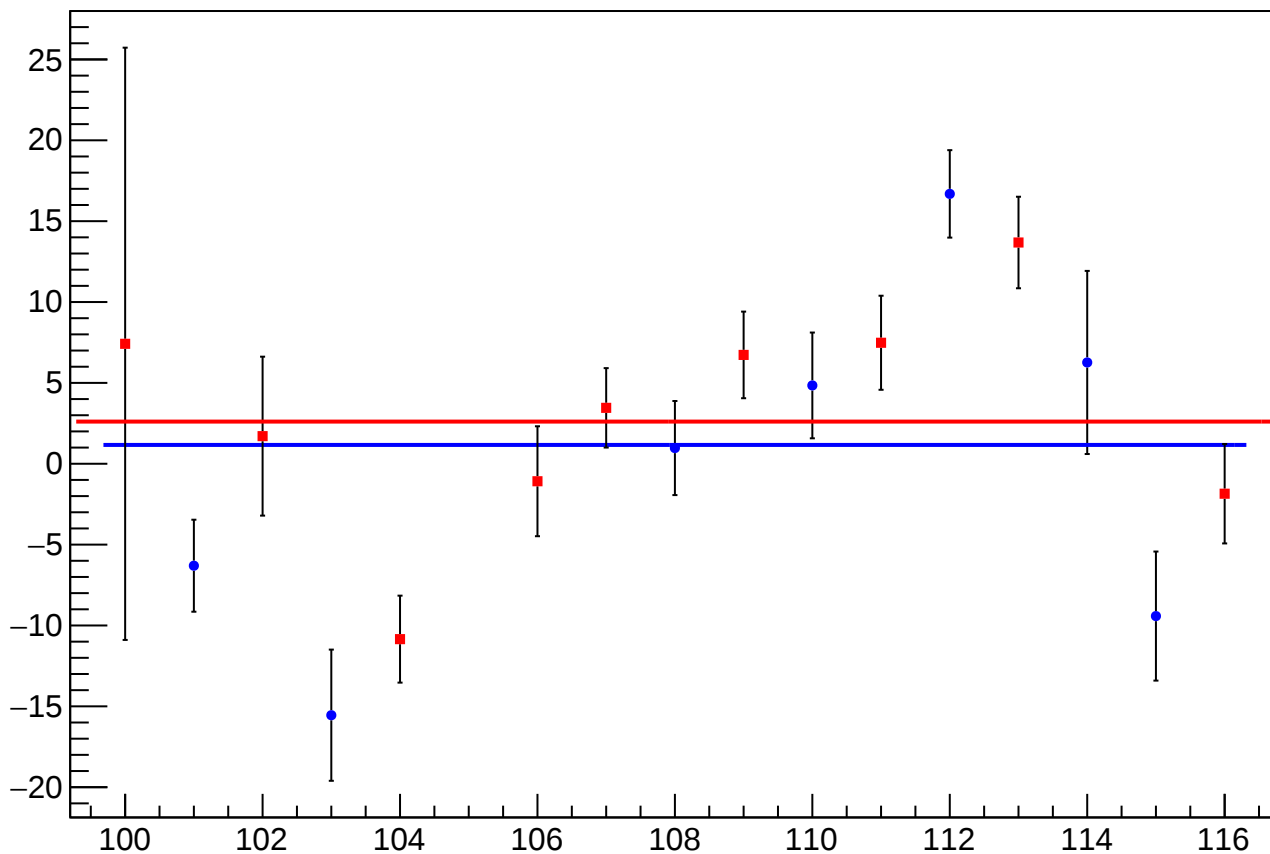
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.529 ± 1.095 χ^2/NDF : 1711.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug



Right In: 1.164+/-1.263 χ^2/NDF : 65.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.607+/-1.041 χ^2/NDF : 49.0/8

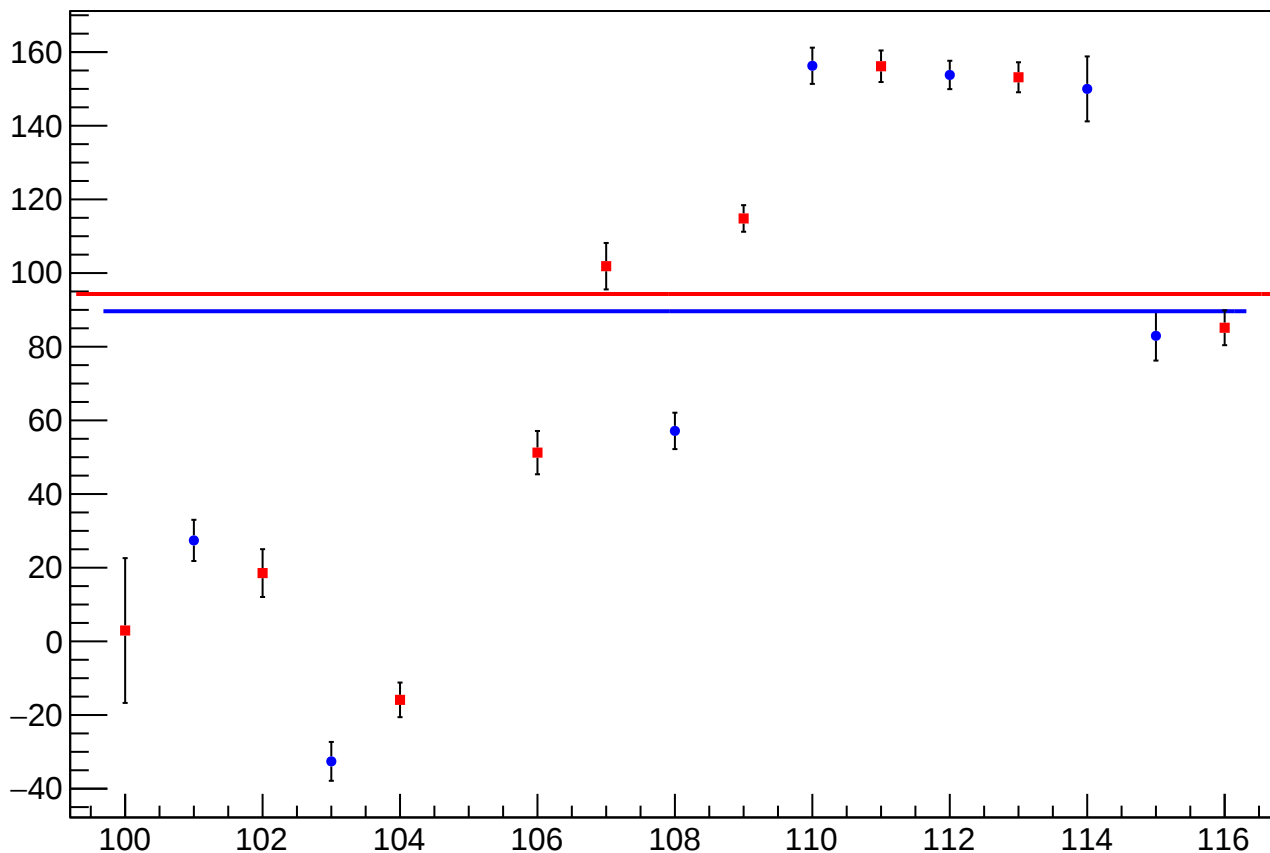
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.024+/-0.803 χ^2/NDF : 115.7/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug



Right In: 89.634+/-1.990 χ^2/NDF : 1212.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 94.315+/-1.663 χ^2/NDF : 1216.1/8

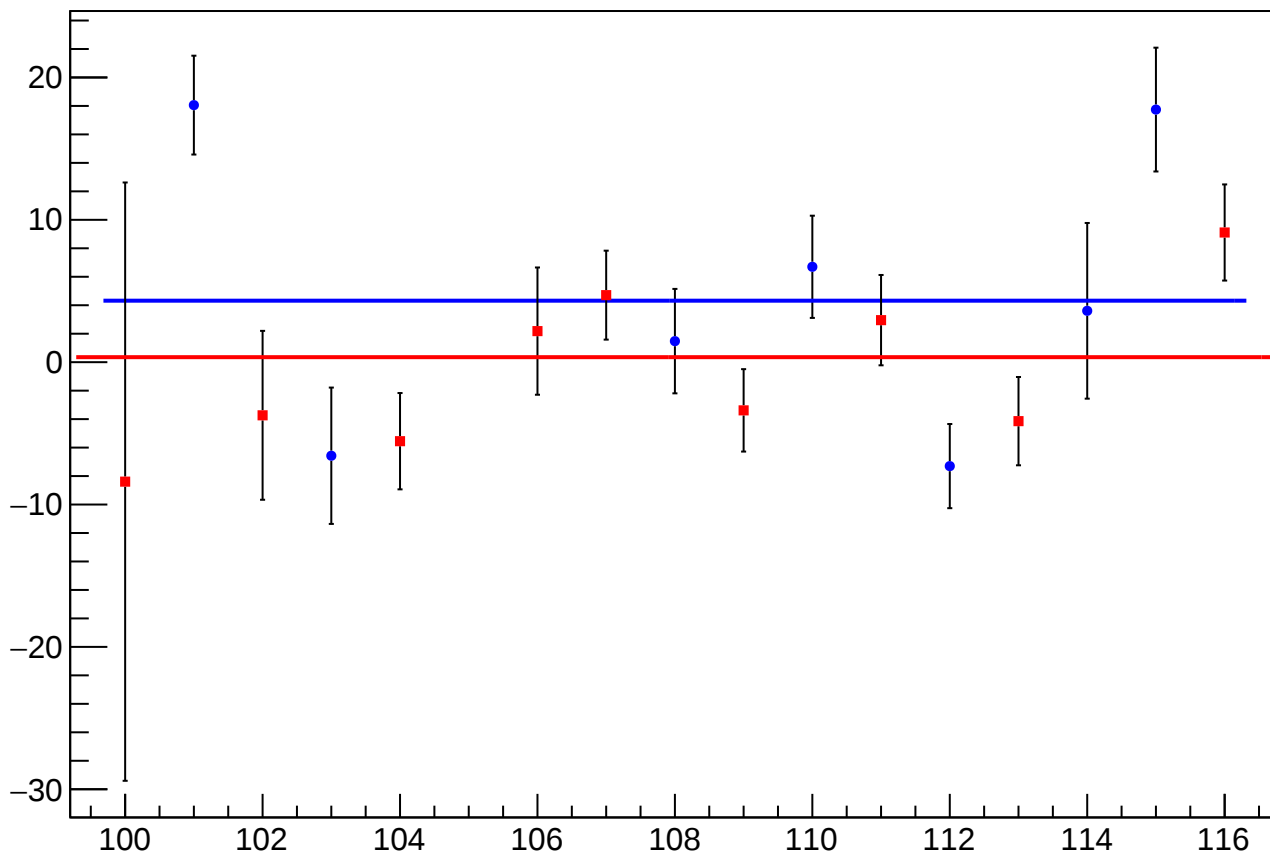
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.390+/-1.276 χ^2/NDF : 2432.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: 4.320+/-1.455 χ^2/NDF : 46.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.352+/-1.212 χ^2/NDF : 17.0/8

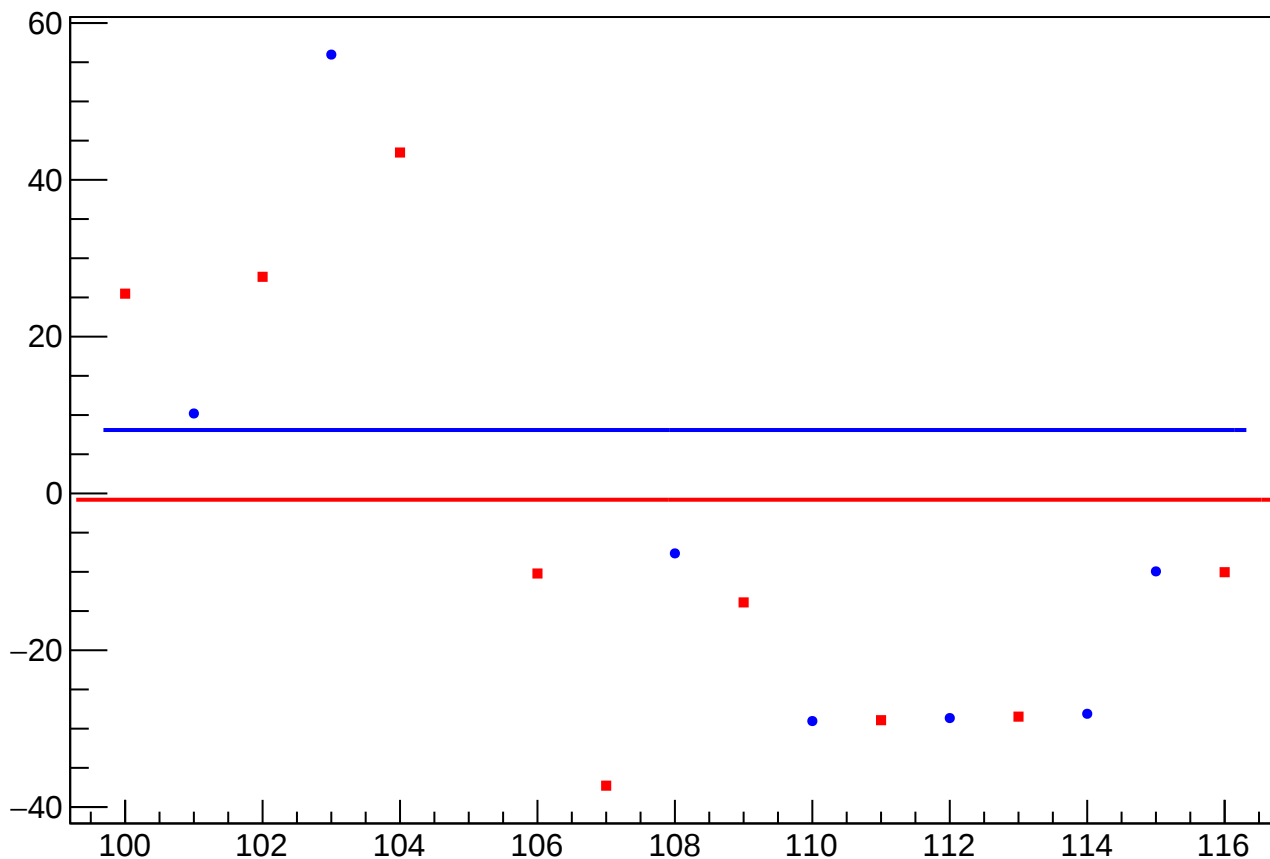
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.976+/-0.931 χ^2/NDF : 68.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 8.090 $\pm$ 0.064 χ^2 /NDF: 261037.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.801 $\pm$ 0.056 χ^2 /NDF: 292317.1/8

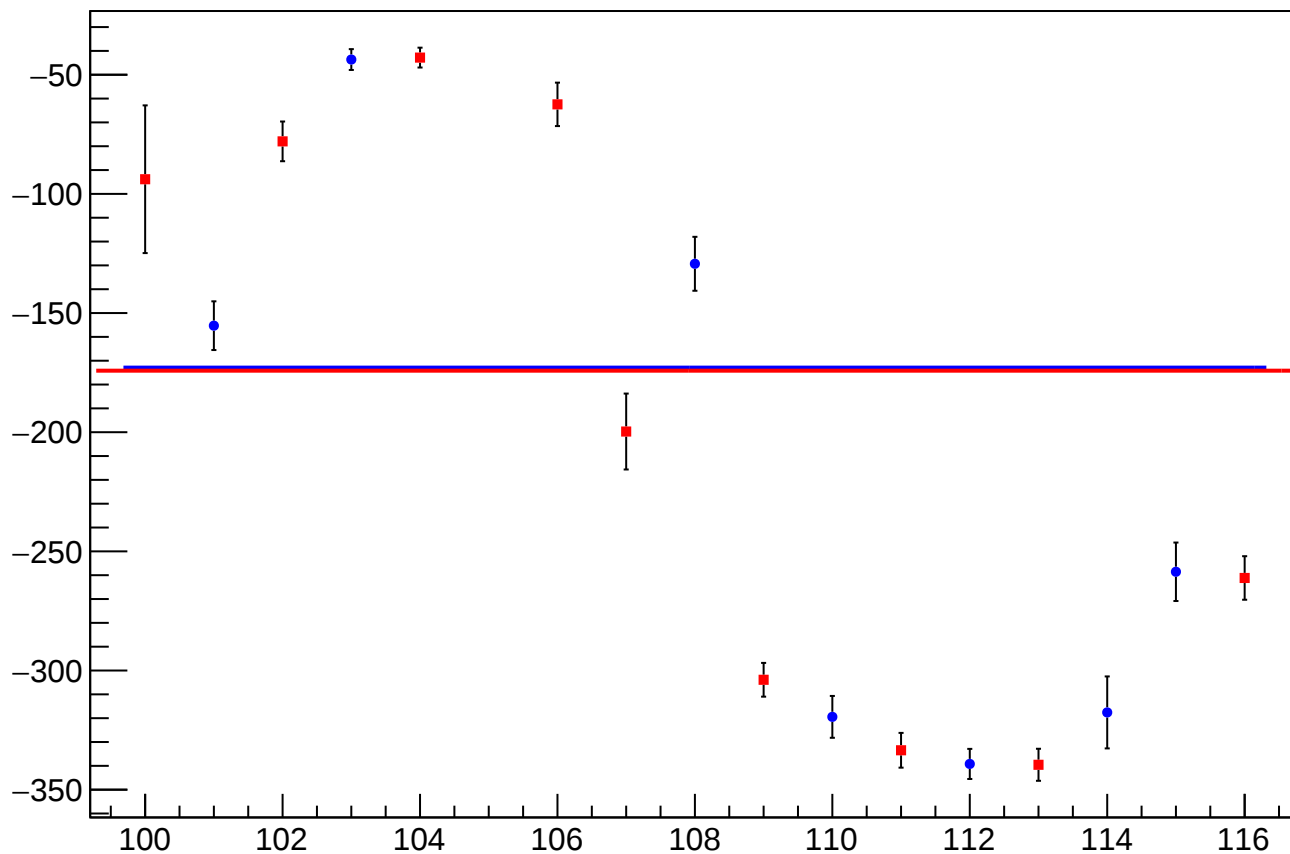
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.013 $\pm$ 0.042 χ^2 /NDF: 564263.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -172.900+/-2.901 χ^2 /NDF: 2004.8/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -174.182+/-2.485 χ^2 /NDF: 2795.8/8

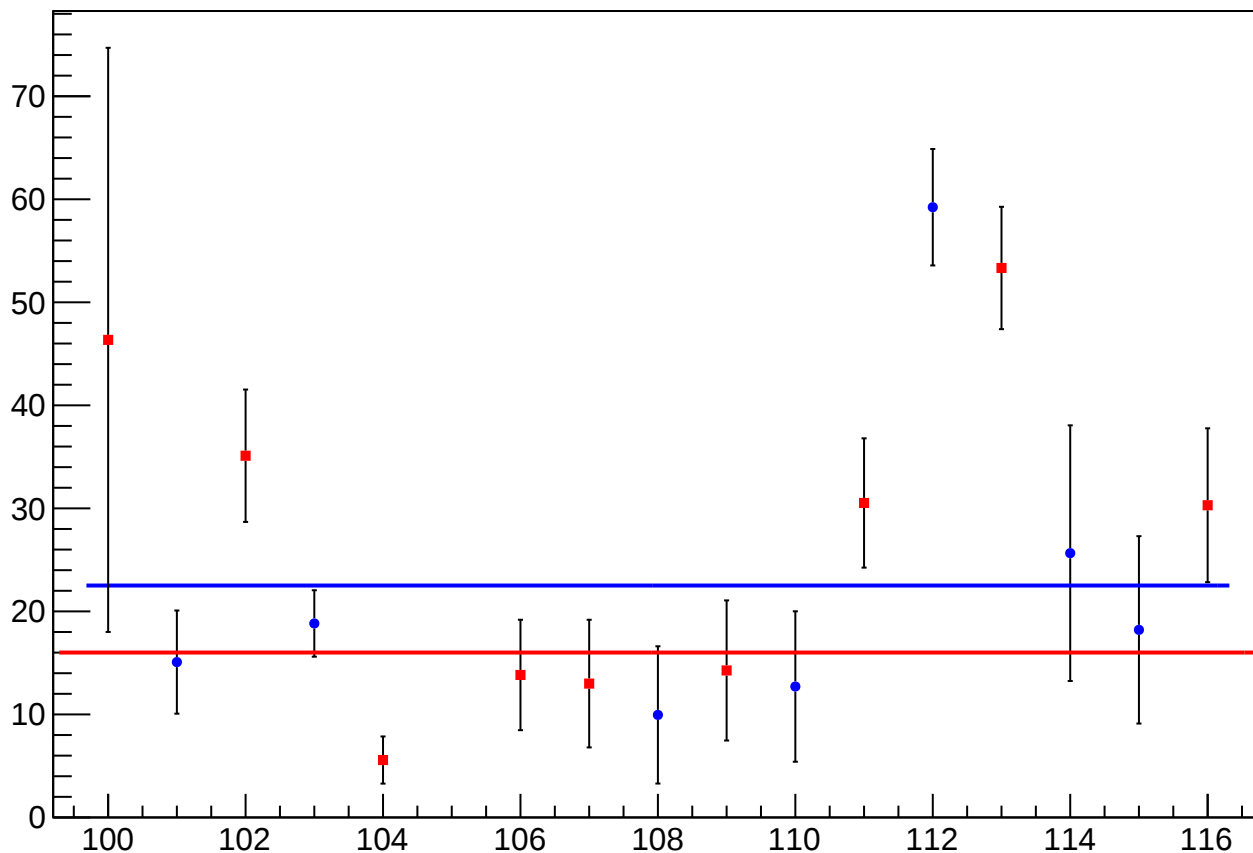
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -173.639+/-1.888 χ^2 /NDF: 4800.7/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 22.511 $\pm$ 2.098 χ^2 /NDF: 51.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.007 $\pm$ 1.643 χ^2 /NDF: 79.8/8

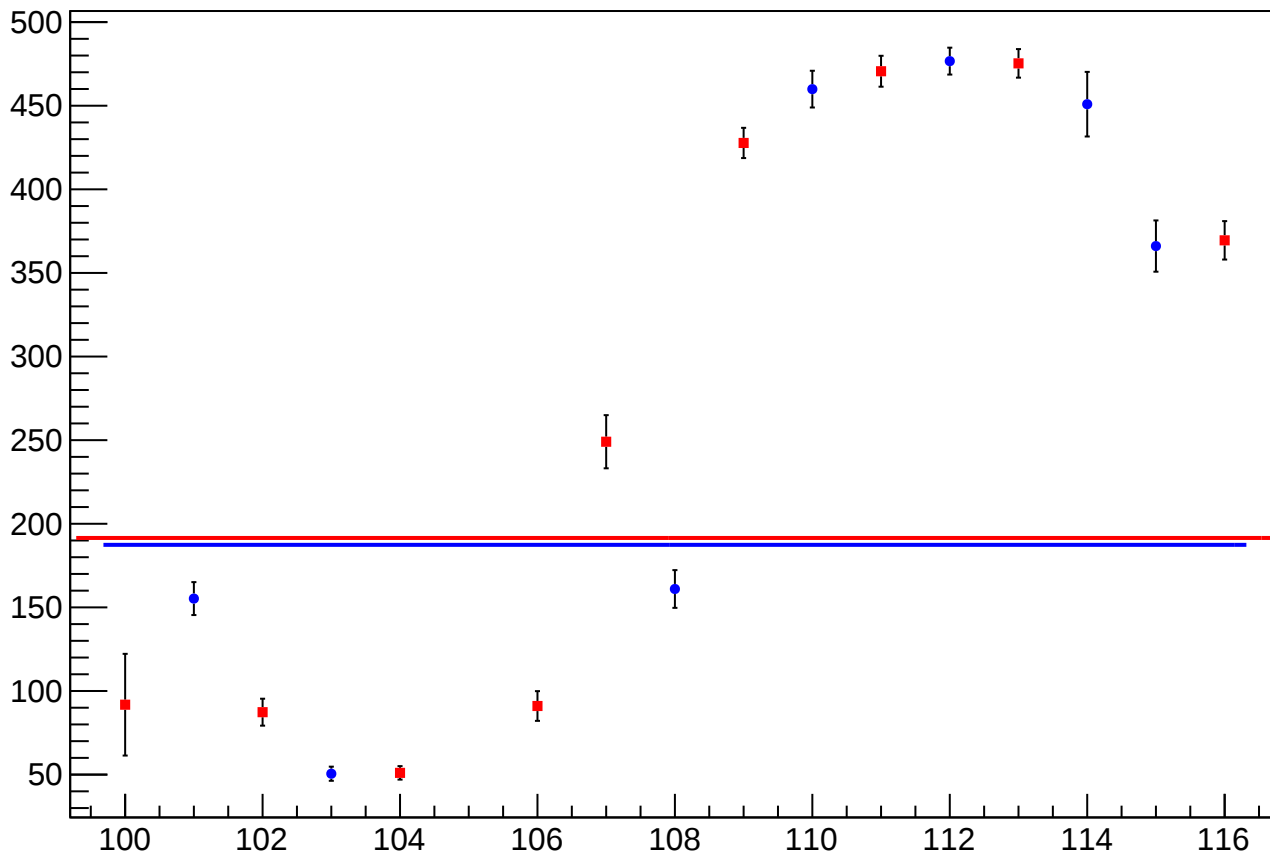
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.479 $\pm$ 1.293 χ^2 /NDF: 137.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 187.396+/-3.089 χ^2/NDF : 3295.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 191.516+/-2.675 χ^2/NDF : 4469.1/8

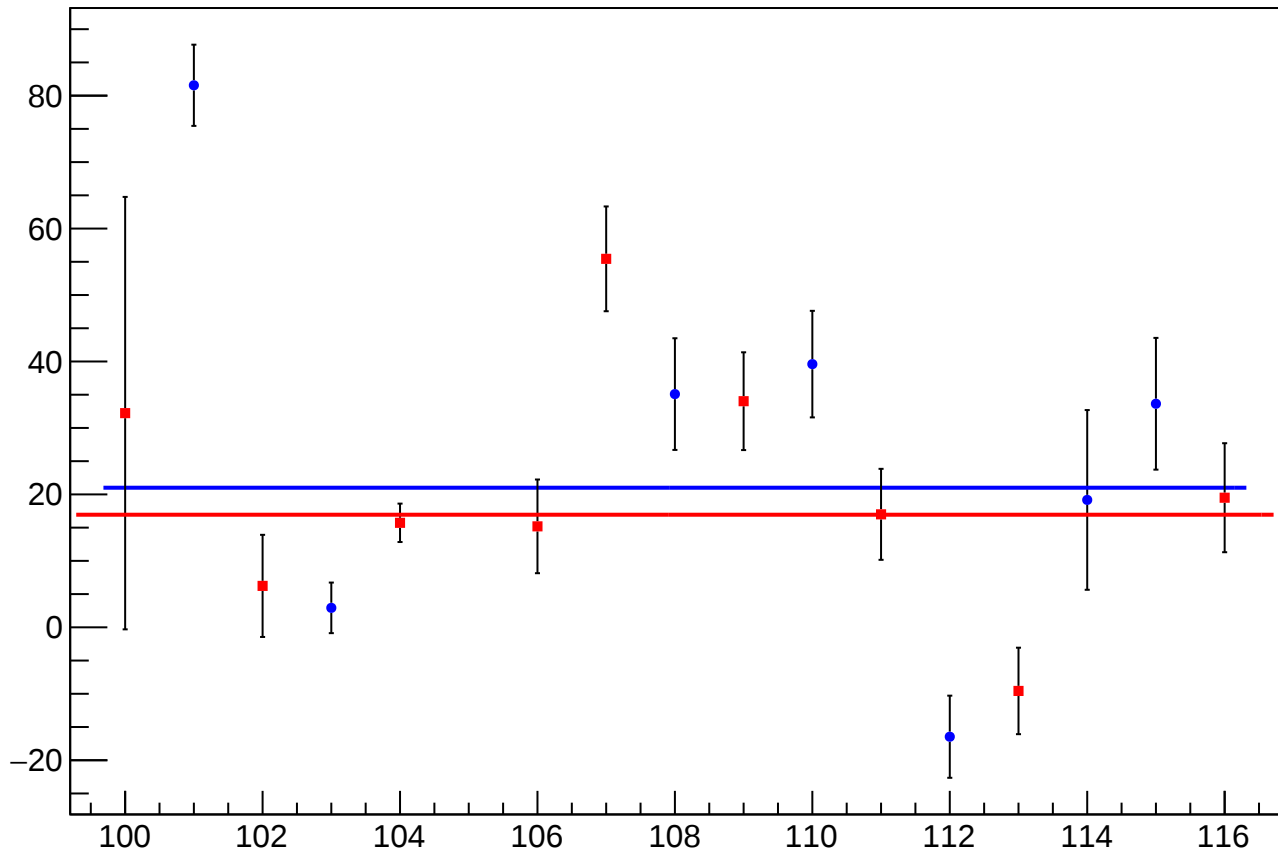
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 189.751+/-2.022 χ^2/NDF : 7765.4/15

- 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: 21.006 $\pm$ 2.444 χ^2 /NDF: 167.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.943 $\pm$ 1.991 χ^2 /NDF: 48.4/8

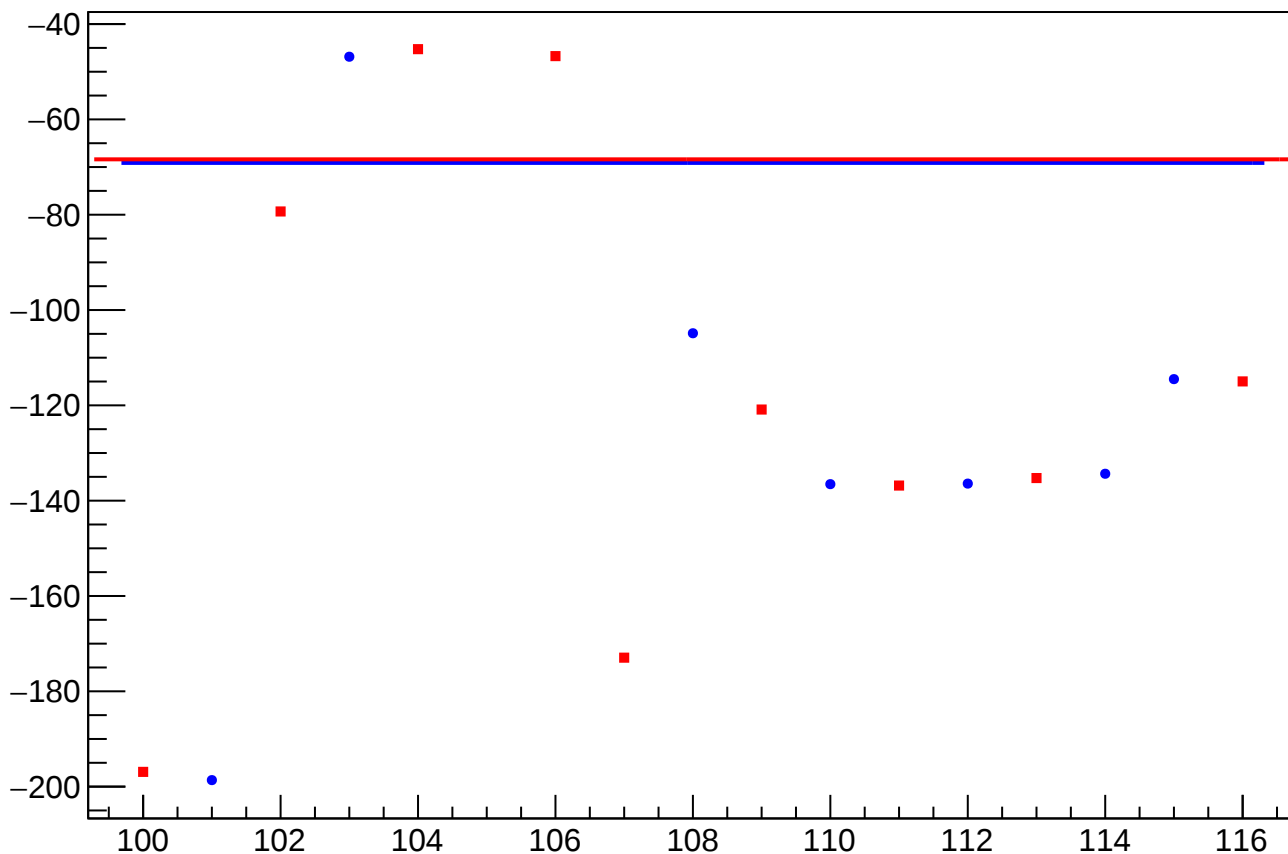
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.564 $\pm$ 1.544 χ^2 /NDF: 217.4/15

- 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: -69.129 $\pm$ 0.082 χ^2 /NDF: 266193.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -68.382 $\pm$ 0.076 χ^2 /NDF: 245783.8/8

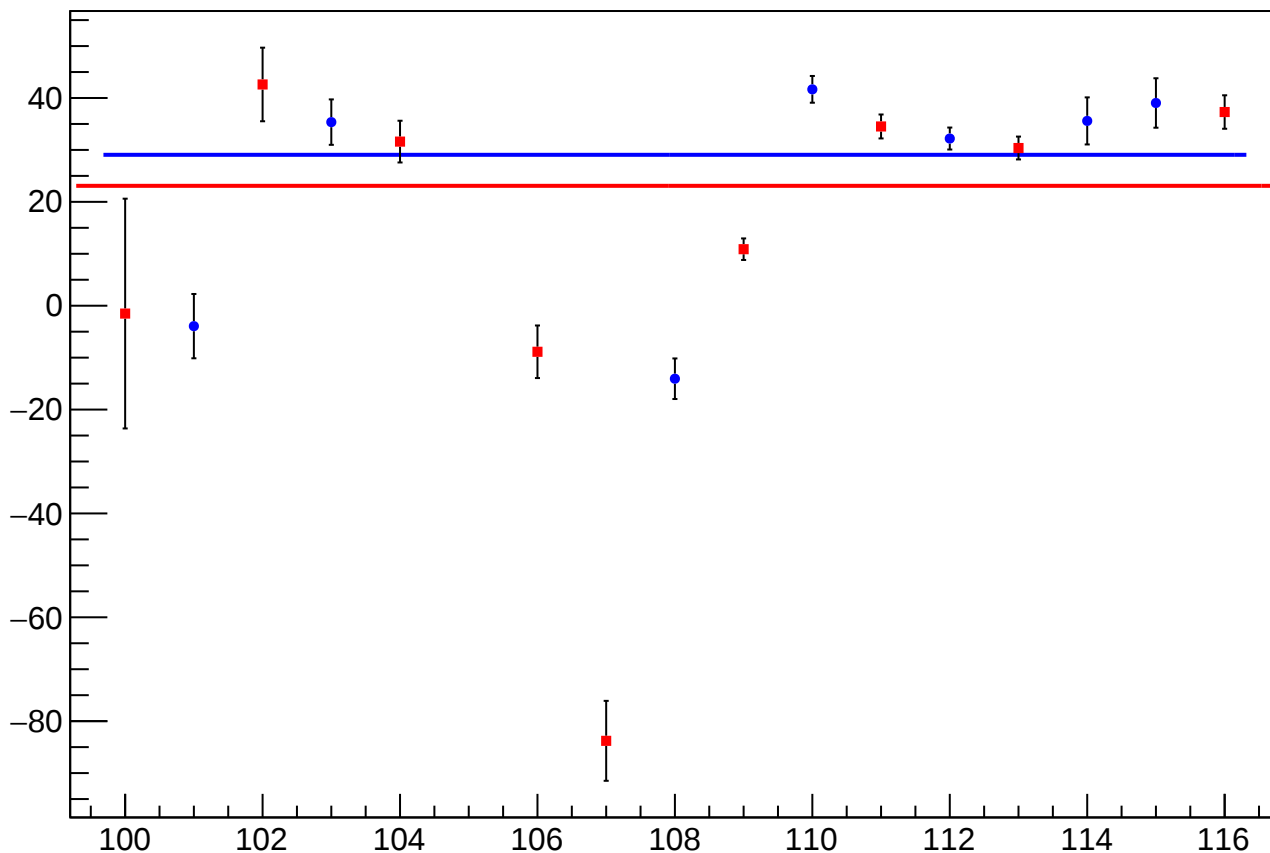
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -68.724 $\pm$ 0.056 χ^2 /NDF: 512022.1/15

- 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: 29.059+/-1.280 χ^2 /NDF: 184.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 23.086+/-1.076 χ^2 /NDF: 335.6/8

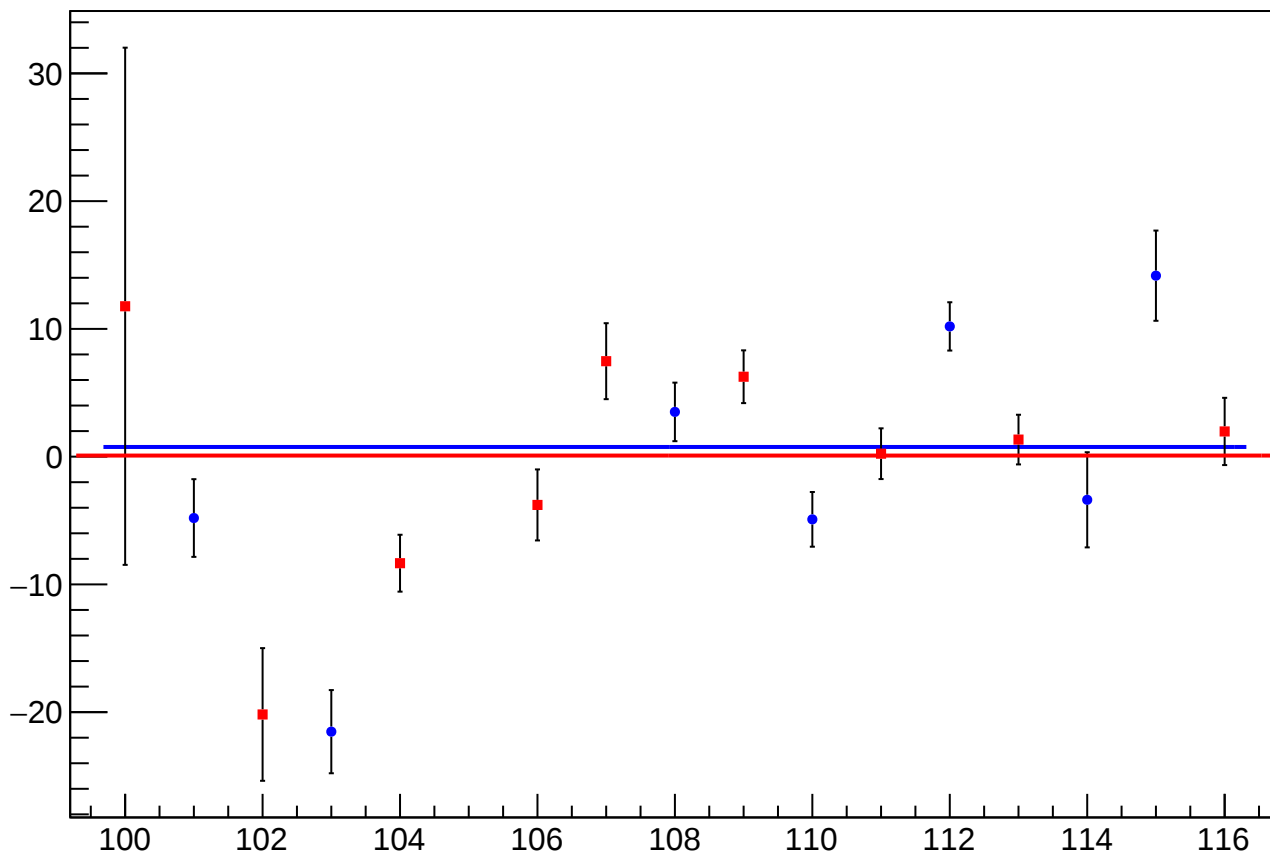
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 25.561+/-0.824 χ^2 /NDF: 533.2/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: 0.757 $\pm$ 0.979 χ^2 /NDF: 99.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.085 $\pm$ 0.851 χ^2 /NDF: 47.9/8

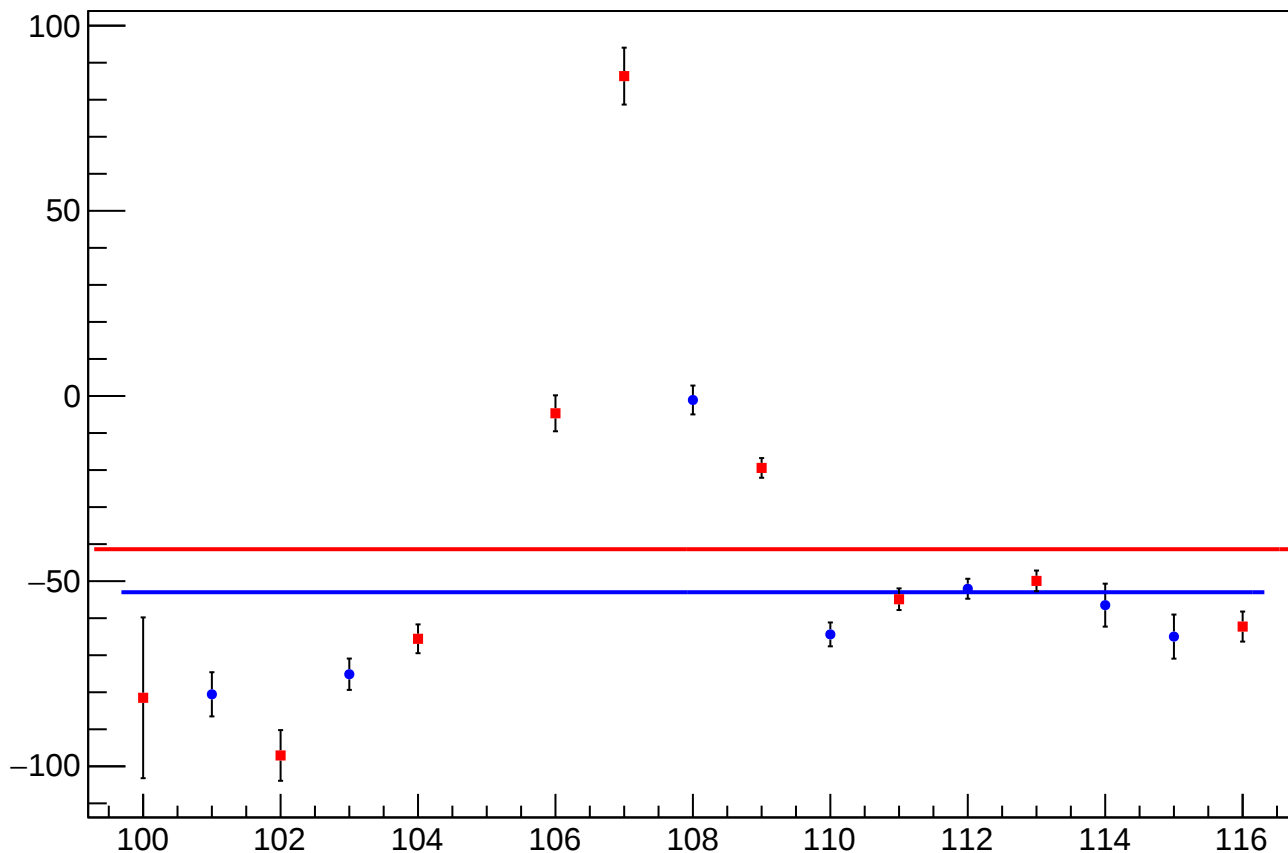
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.374 $\pm$ 0.642 χ^2 /NDF: 147.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -52.990+/-1.505 χ^2/NDF : 243.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.373+/-1.296 χ^2/NDF : 567.1/8

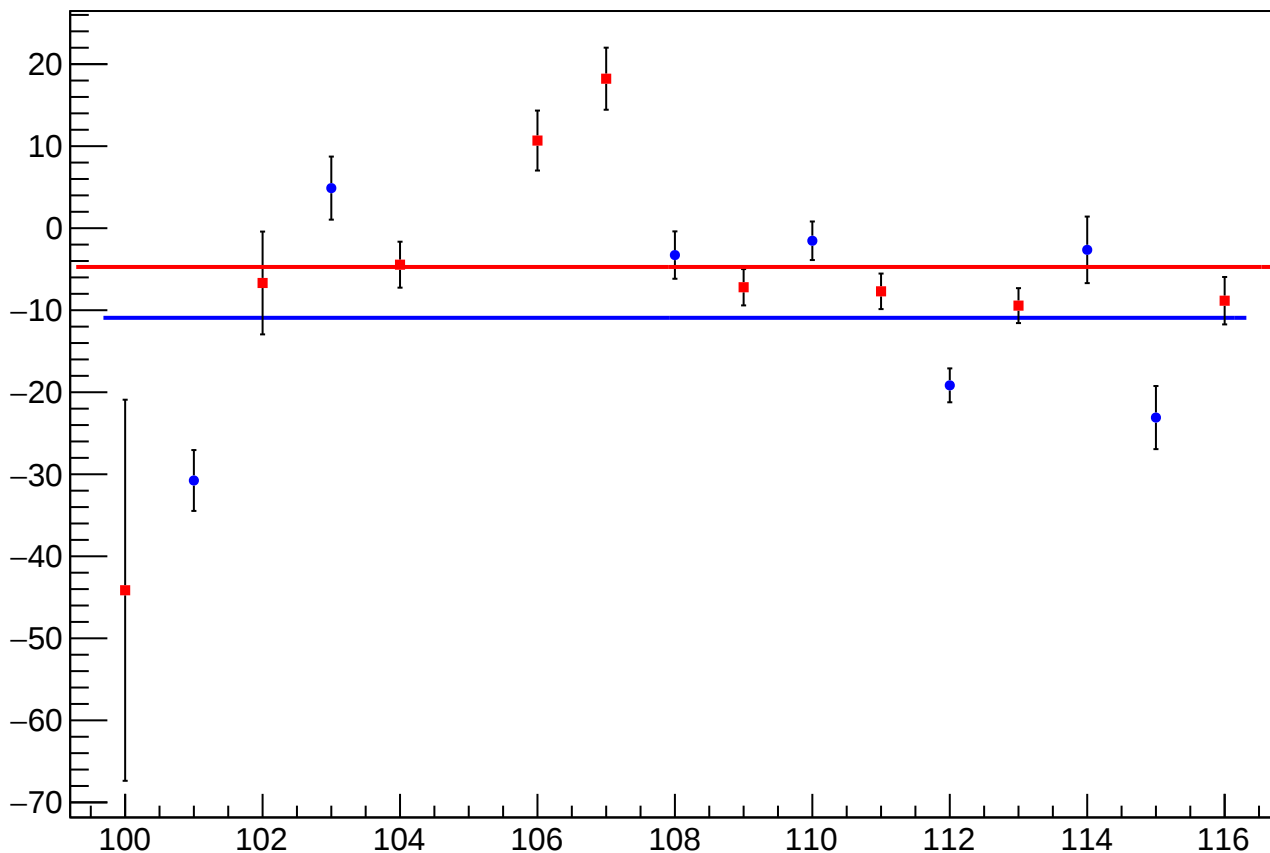
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.320+/-0.982 χ^2/NDF : 844.6/15

- 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: -10.926 $\pm$ 1.115 χ^2 /NDF: 98.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.726 $\pm$ 0.973 χ^2 /NDF: 67.6/8

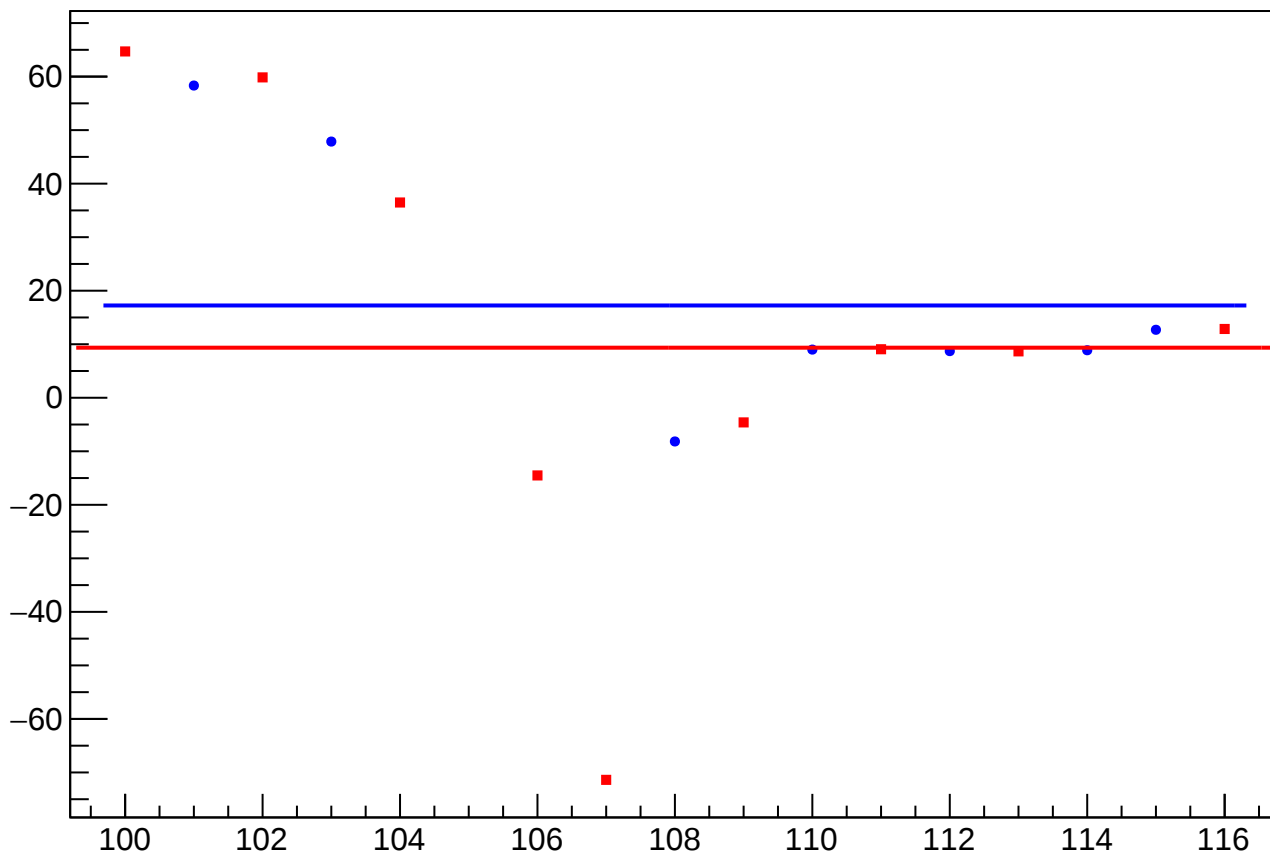
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.405 $\pm$ 0.733 χ^2 /NDF: 183.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.240 $\pm$ 0.050 χ^2 /NDF: 231452.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.354 $\pm$ 0.047 χ^2 /NDF: 437147.7/8

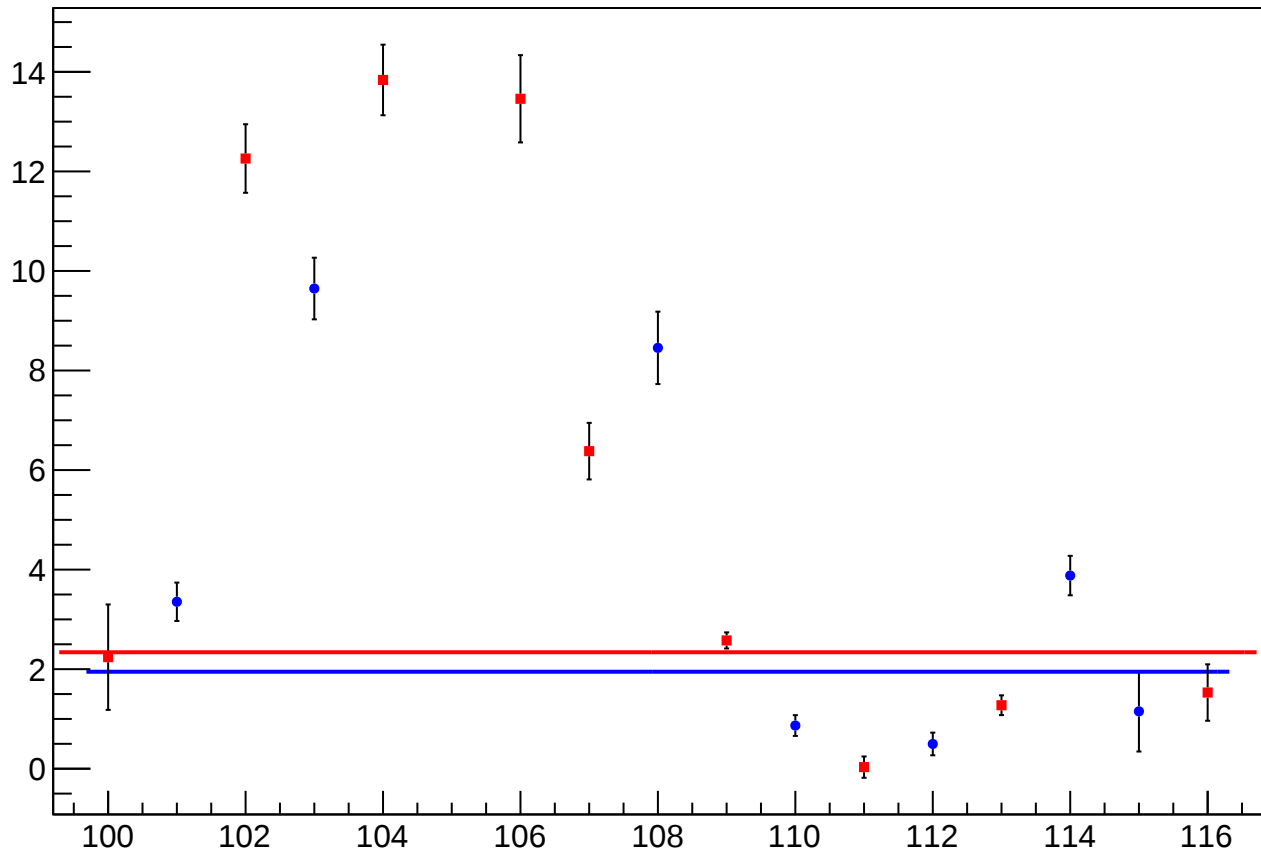
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.016 $\pm$ 0.034 χ^2 /NDF: 681698.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 1.949 $\pm$ 0.128 χ^2 /NDF: 340.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.340 $\pm$ 0.101 χ^2 /NDF: 830.9/8

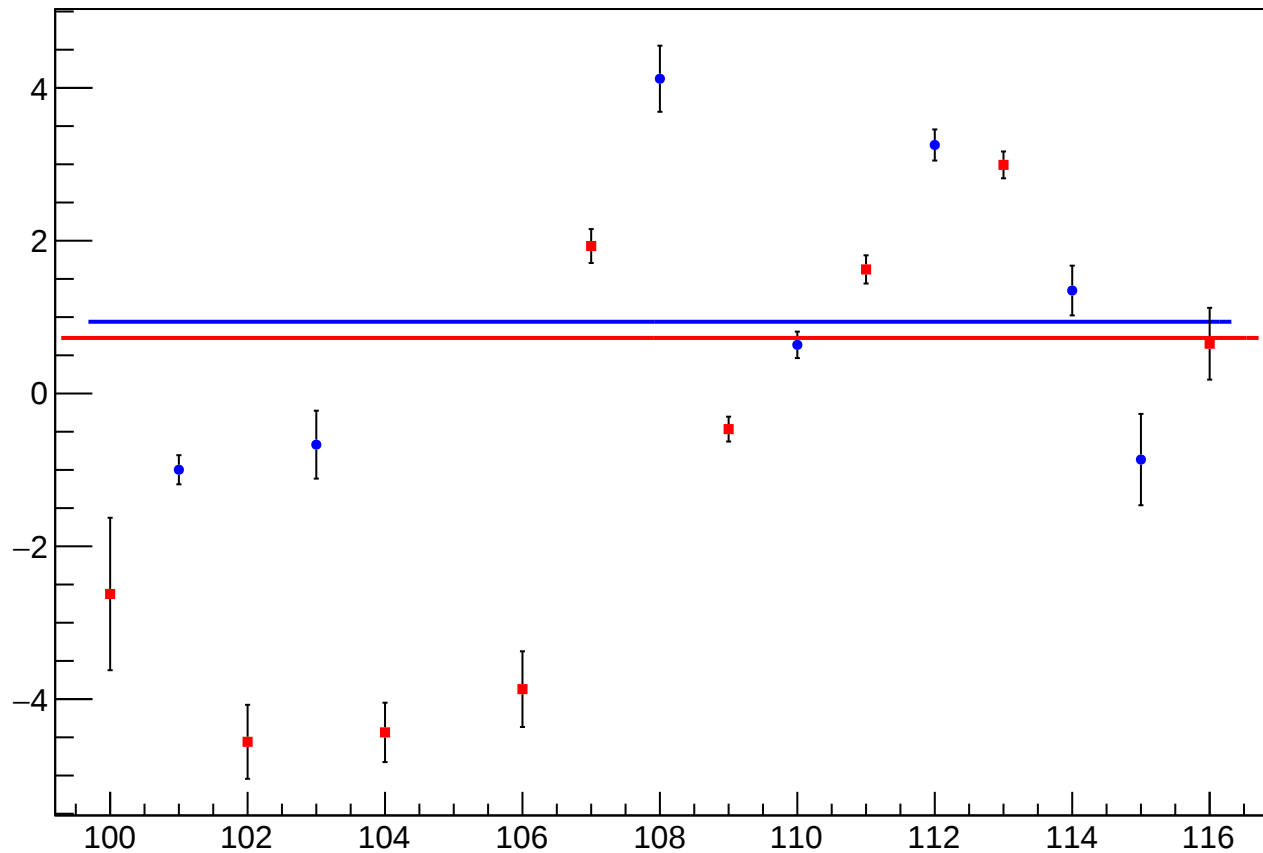
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.189 $\pm$ 0.079 χ^2 /NDF: 1177.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 0.939 $\pm$ 0.096 χ^2 /NDF: 313.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.727 $\pm$ 0.084 χ^2 /NDF: 666.7/8

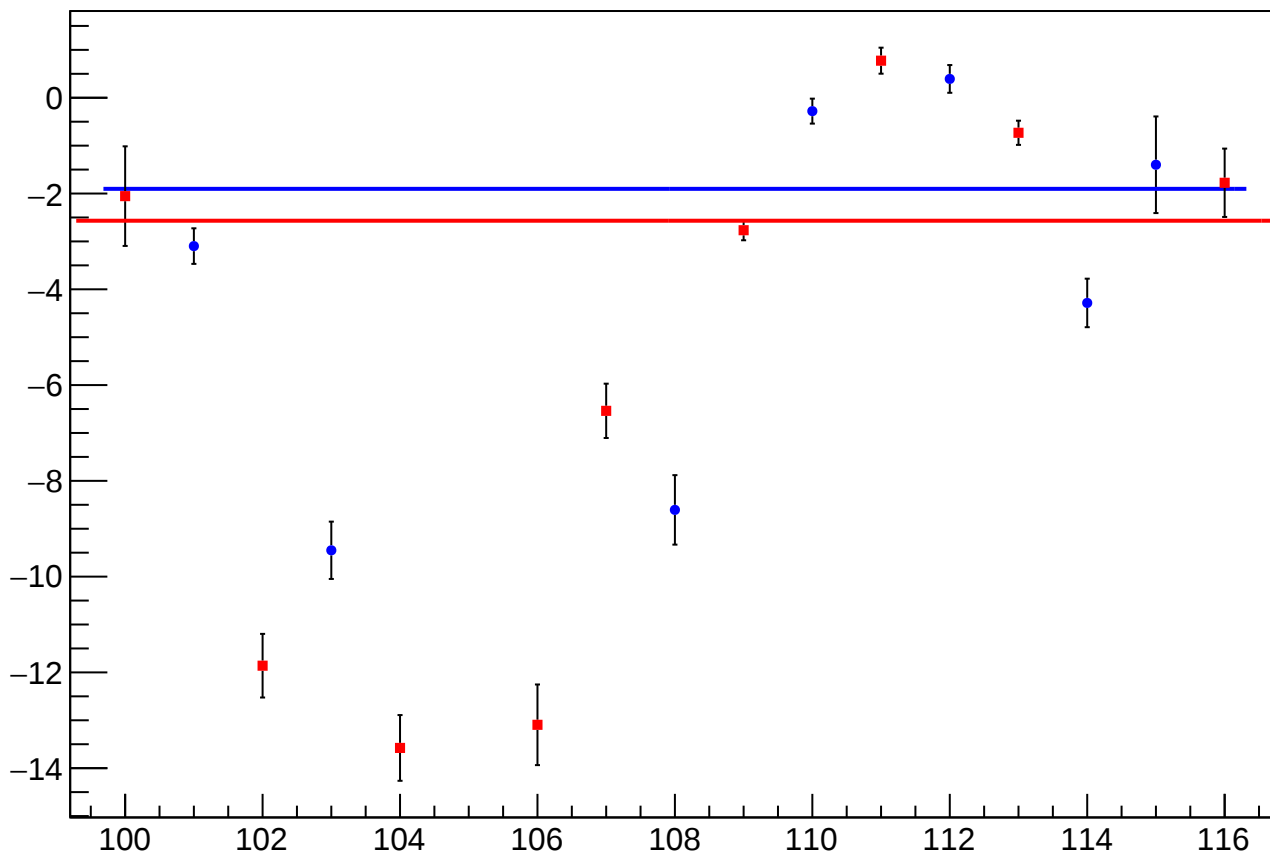
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.819 $\pm$ 0.063 χ^2 /NDF: 982.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -1.902 ± 0.152 χ^2/NDF : 378.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.568 ± 0.125 χ^2/NDF : 864.6/8

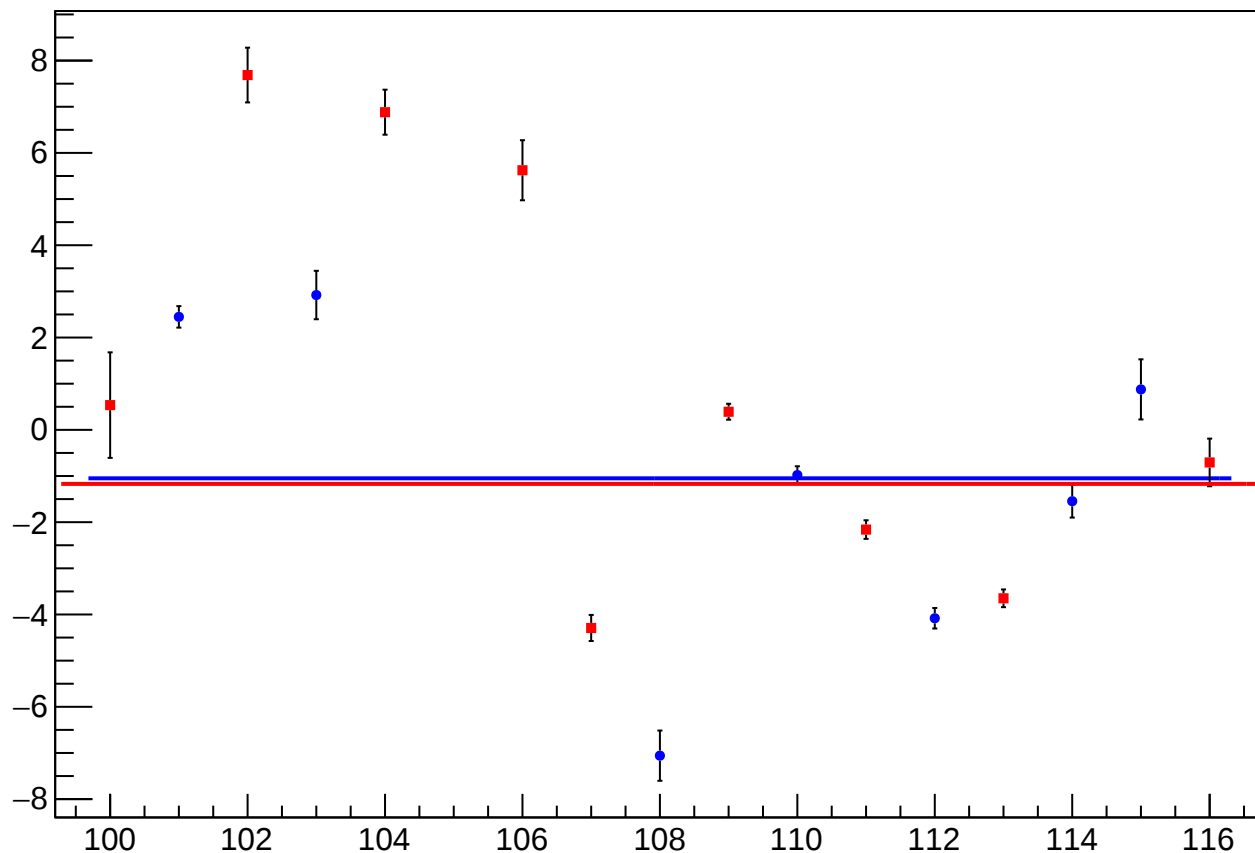
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.298 ± 0.097 χ^2/NDF : 1254.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -1.050+/-0.109 χ^2/NDF : 601.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.171+/-0.095 χ^2/NDF : 1002.8/8

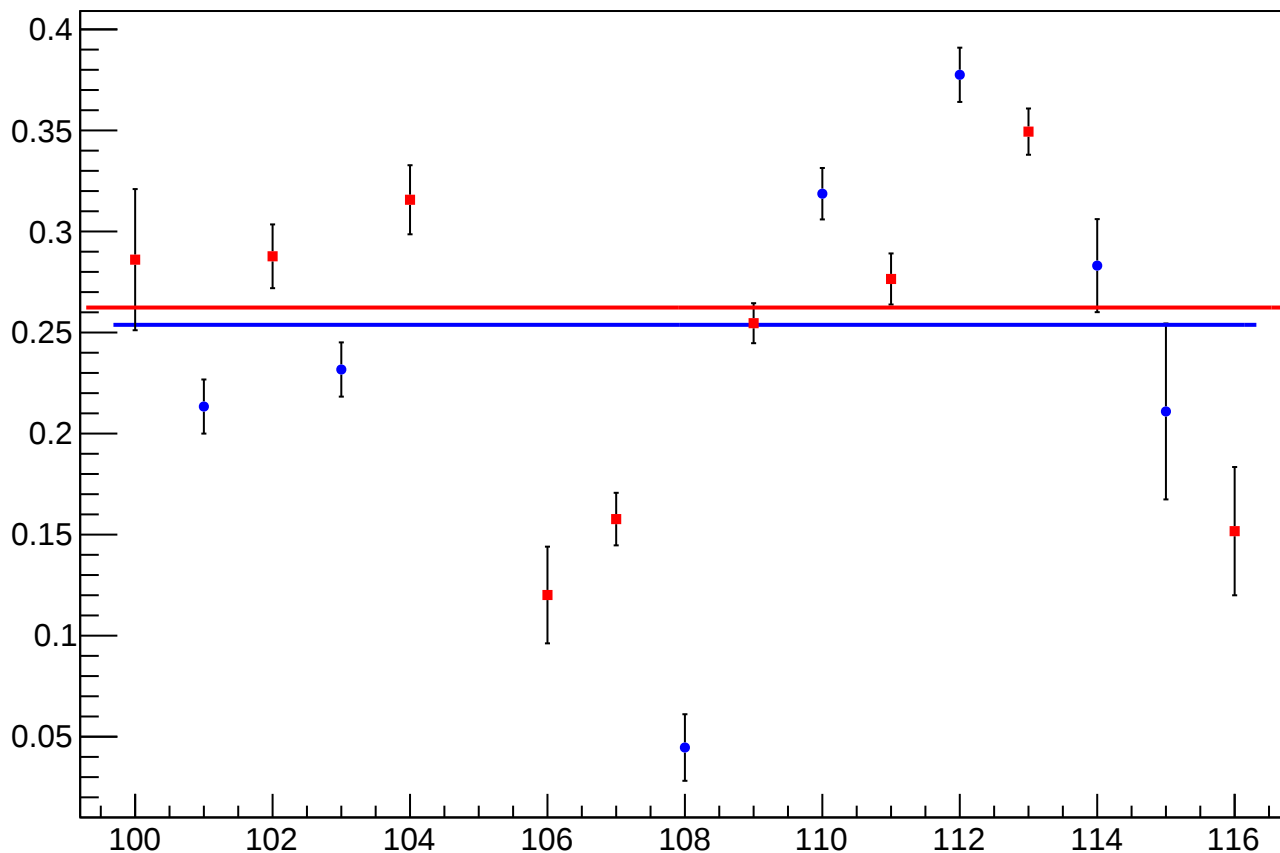
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.119+/-0.072 χ^2/NDF : 1604.8/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.254 $\pm$ 0.006 χ^2 /NDF: 286.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.262 $\pm$ 0.005 χ^2 /NDF: 184.8/8

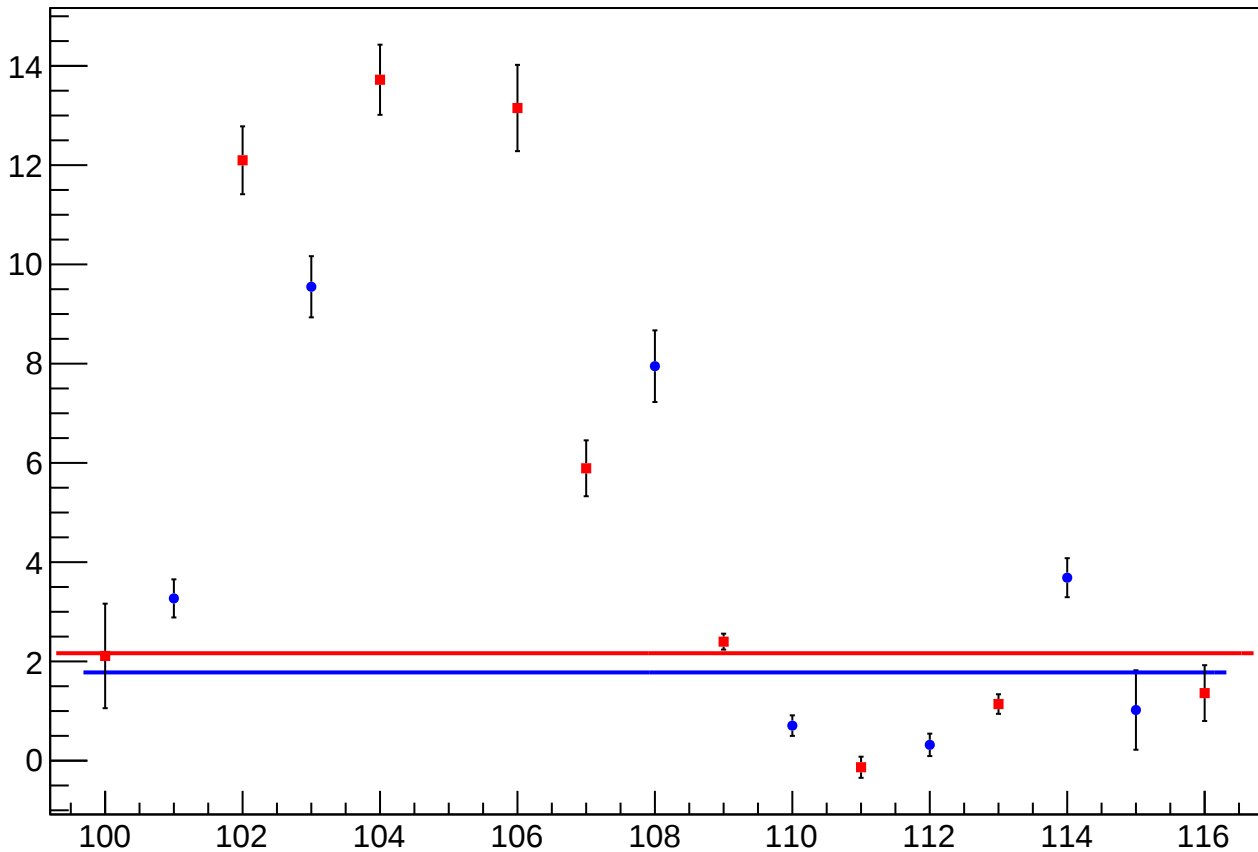
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.259 $\pm$ 0.004 χ^2 /NDF: 472.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.778 $\pm$ 0.127 χ^2 /NDF: 340.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.165 $\pm$ 0.100 χ^2 /NDF: 829.3/8

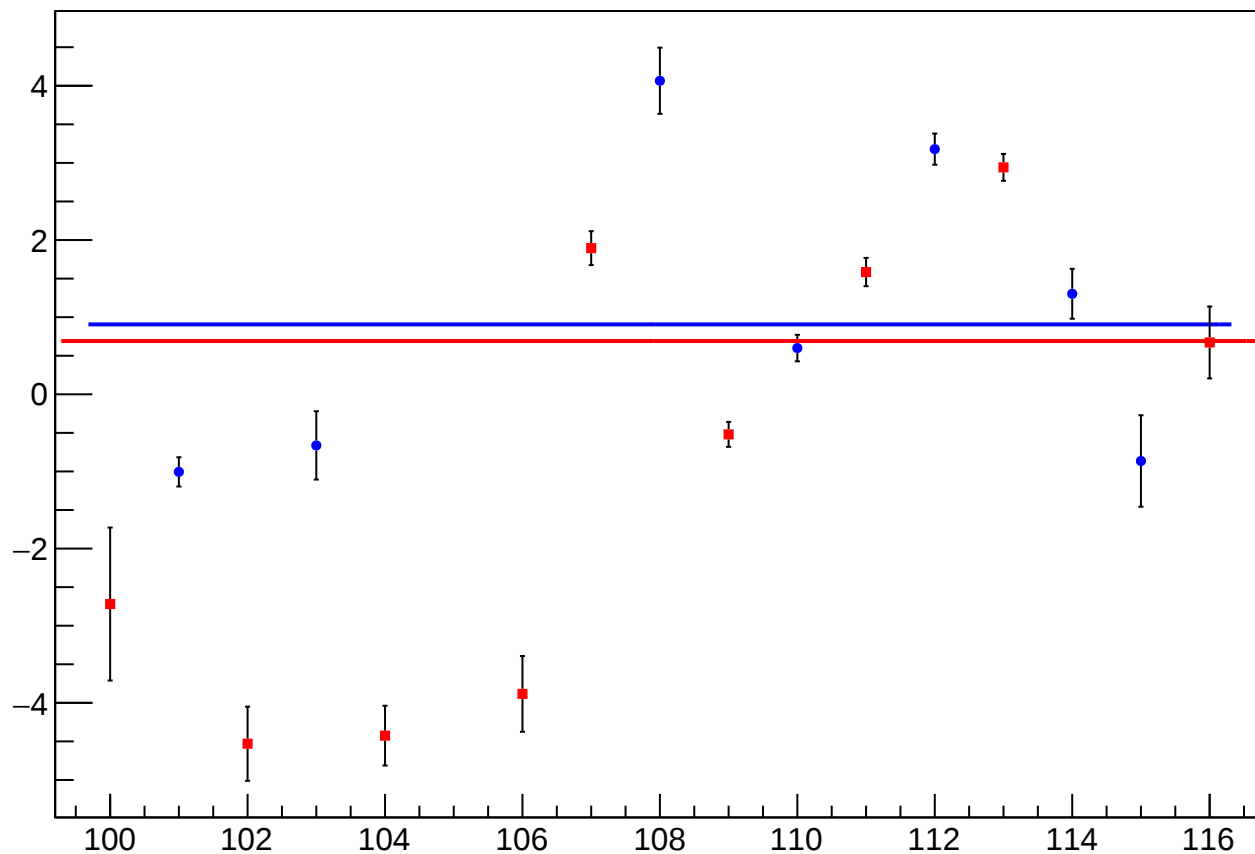
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.016 $\pm$ 0.079 χ^2 /NDF: 1175.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 0.906 $\pm$ 0.096 χ^2 /NDF: 308.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.691 $\pm$ 0.084 χ^2 /NDF: 667.9/8

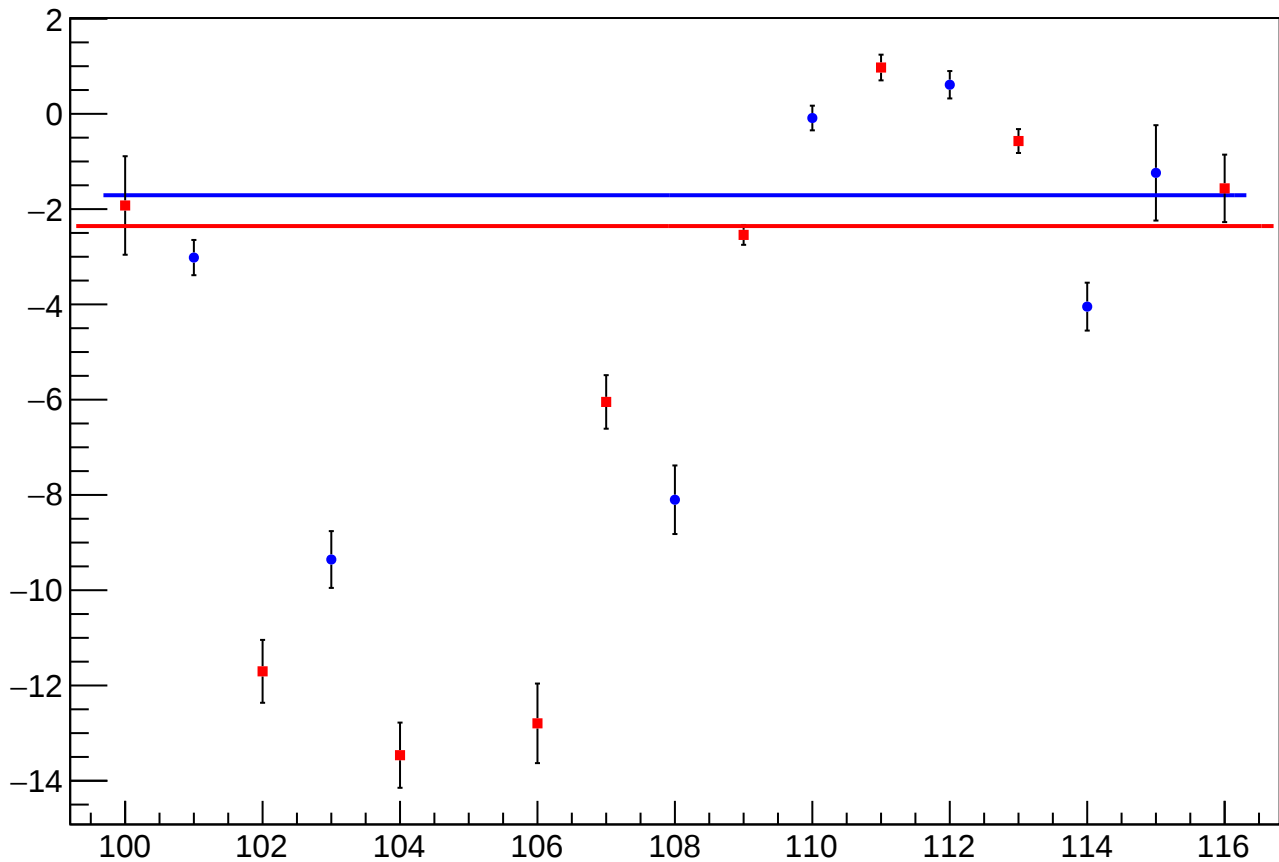
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.784 $\pm$ 0.063 χ^2 /NDF: 979.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.709 ± 0.151 $\chi^2/\text{NDF}: 382.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -2.356 ± 0.124 $\chi^2/\text{NDF}: 868.4/8$

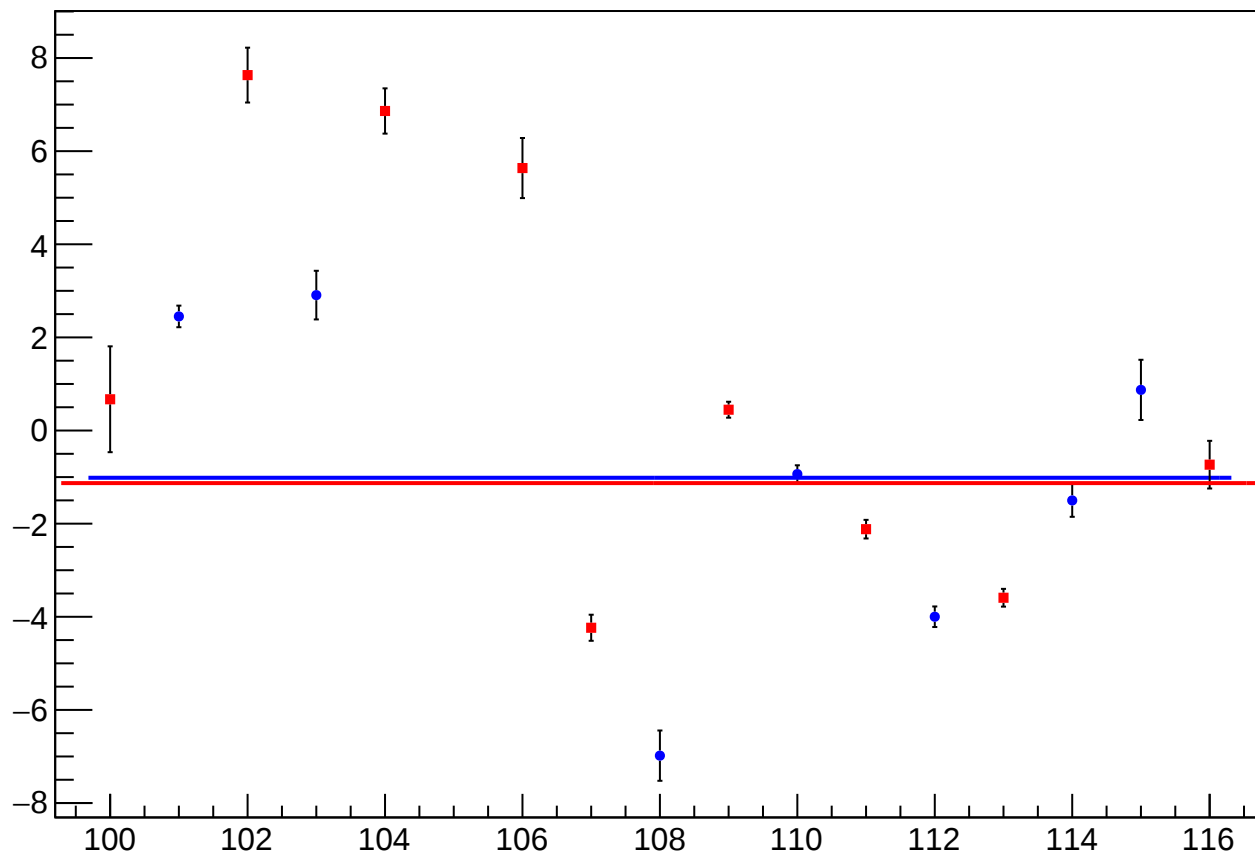
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.094 ± 0.096 $\chi^2/\text{NDF}: 1261.4/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -1.014+/-0.109 χ^2/NDF : 595.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.129+/-0.094 χ^2/NDF : 1003.6/8

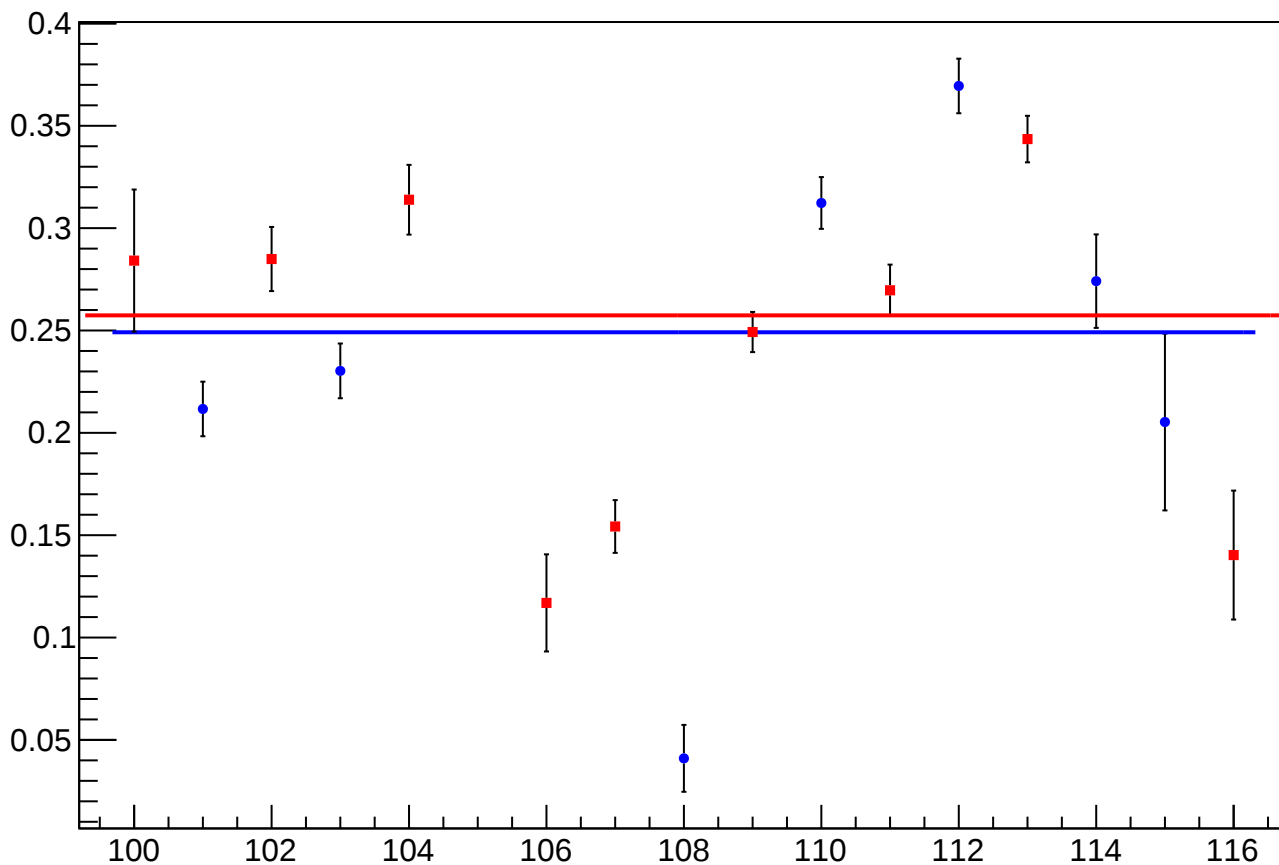
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.080+/-0.071 χ^2/NDF : 1599.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.249 $\pm$ 0.006 χ^2 /NDF: 280.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.257 $\pm$ 0.005 χ^2 /NDF: 186.7/8

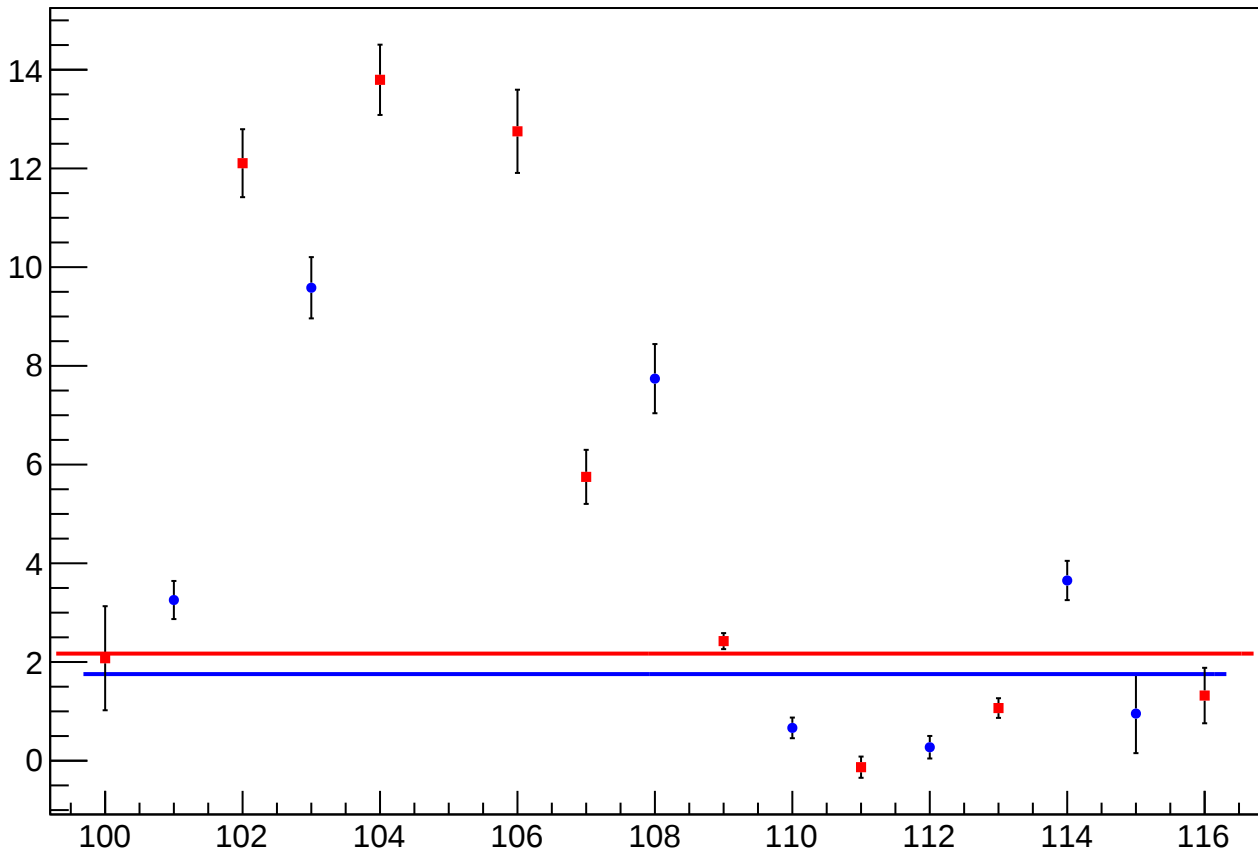
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.254 $\pm$ 0.004 χ^2 /NDF: 468.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.755+/-0.128 χ^2/NDF : 340.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.170+/-0.101 χ^2/NDF : 825.1/8

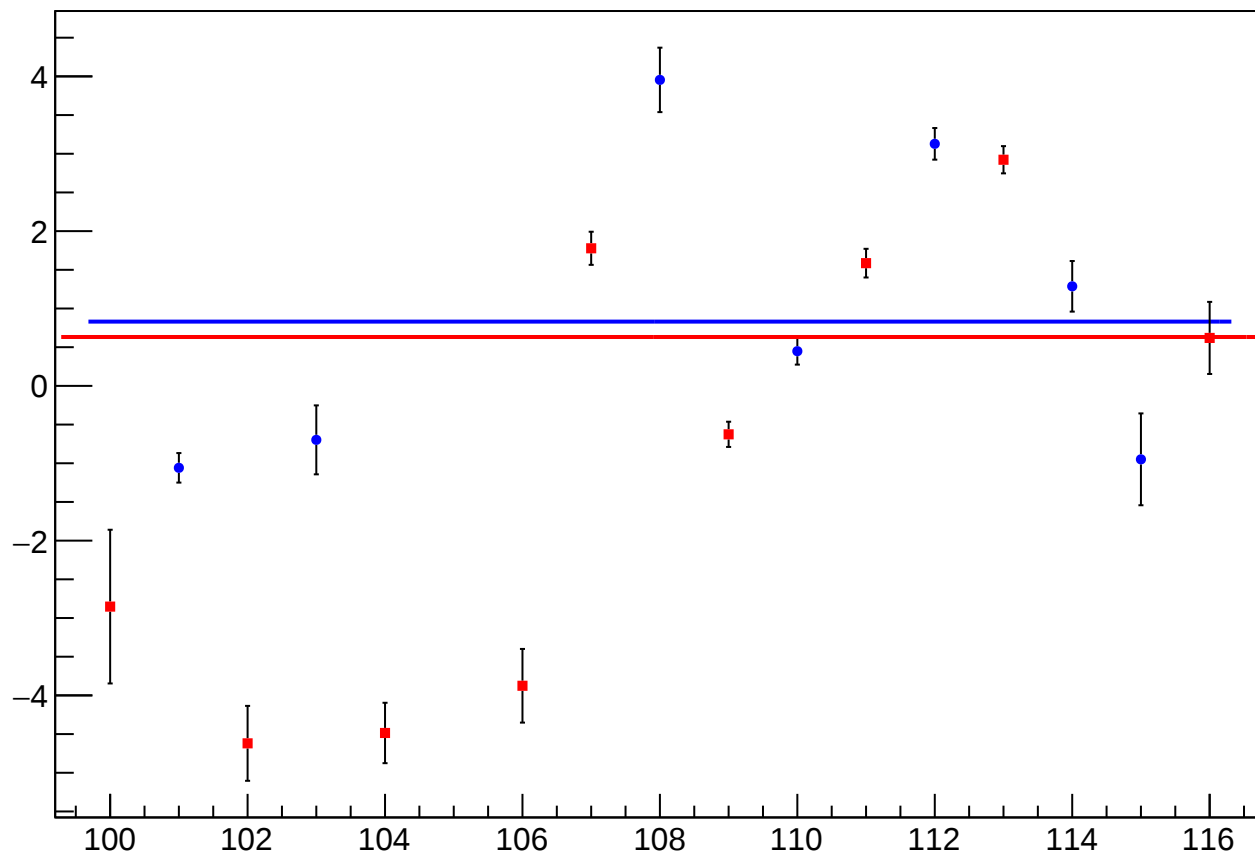
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.011+/-0.079 χ^2/NDF : 1171.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 0.831+/-0.096 χ^2/NDF : 308.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.632+/-0.084 χ^2/NDF : 675.8/8

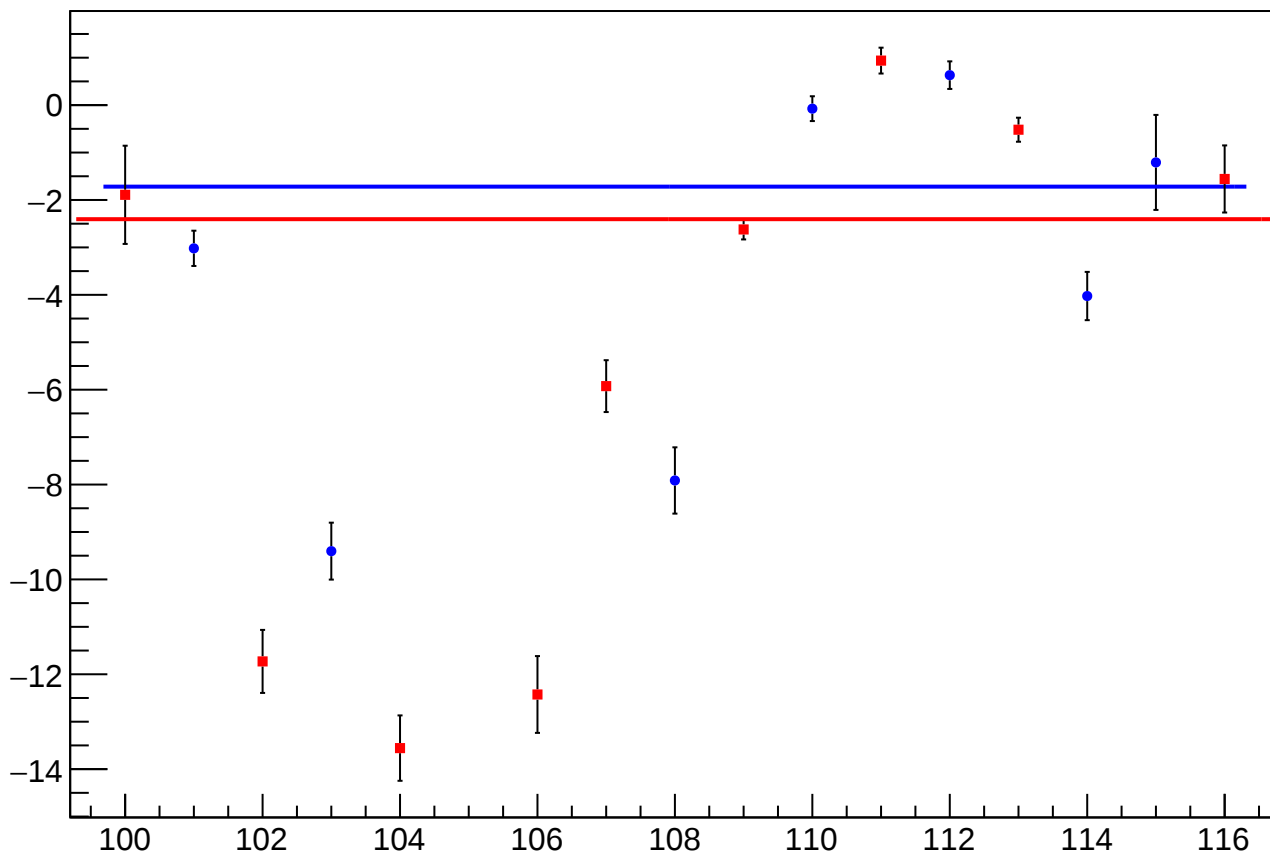
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.718+/-0.063 χ^2/NDF : 986.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.719 ± 0.152 χ^2/NDF : 380.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.405 ± 0.125 χ^2/NDF : 861.8/8

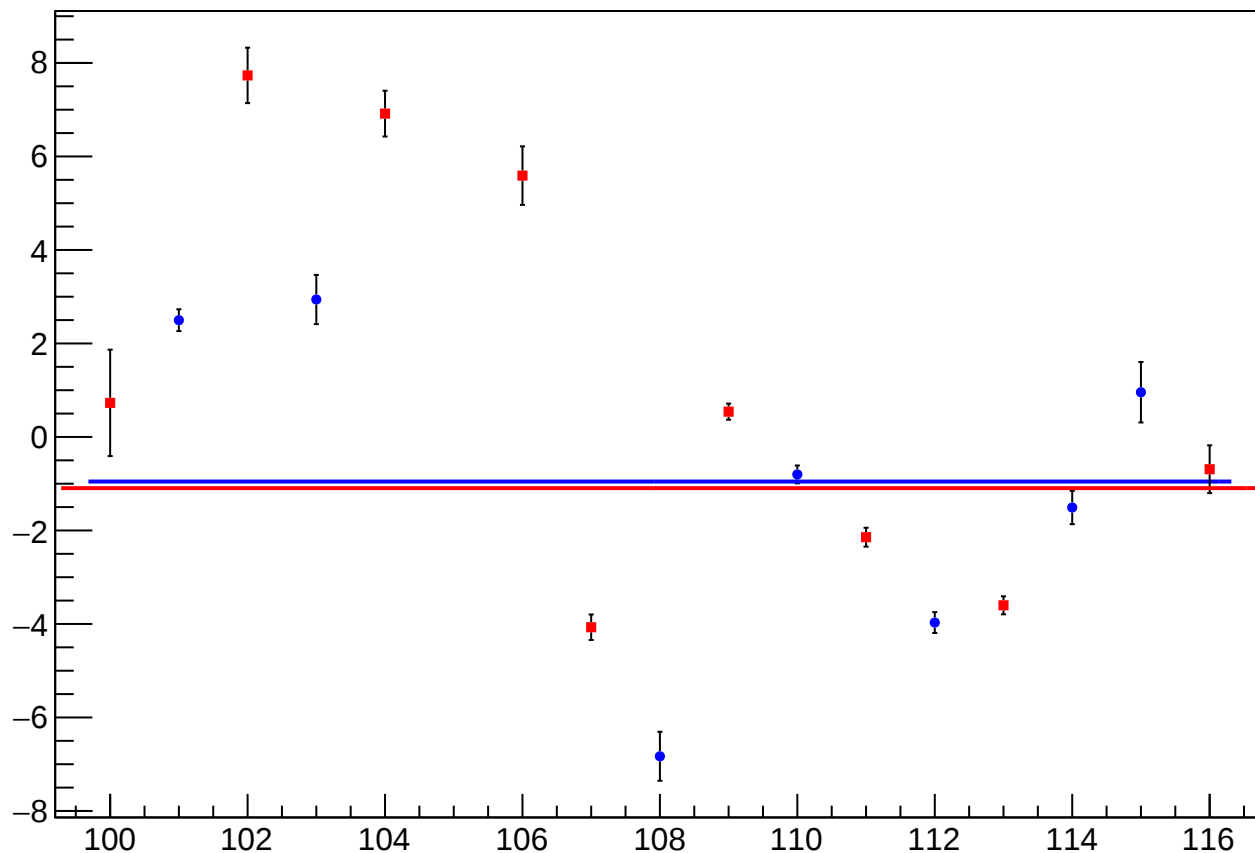
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.127 ± 0.097 χ^2/NDF : 1254.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -0.953+/-0.109 χ^2/NDF : 593.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.095+/-0.094 χ^2/NDF : 1011.6/8

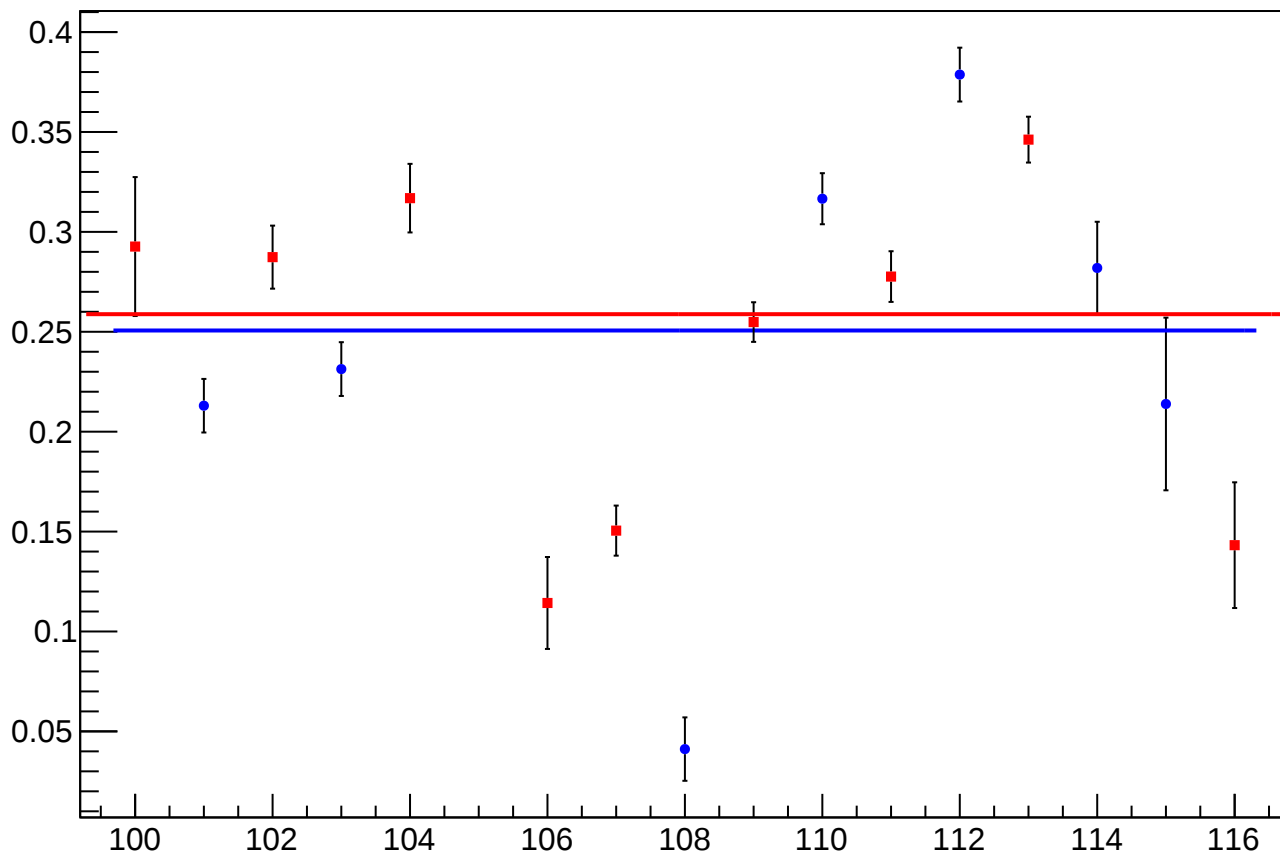
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.035+/-0.071 χ^2/NDF : 1606.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.251+/-0.006 χ^2/NDF : 303.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.259+/-0.005 χ^2/NDF : 203.6/8

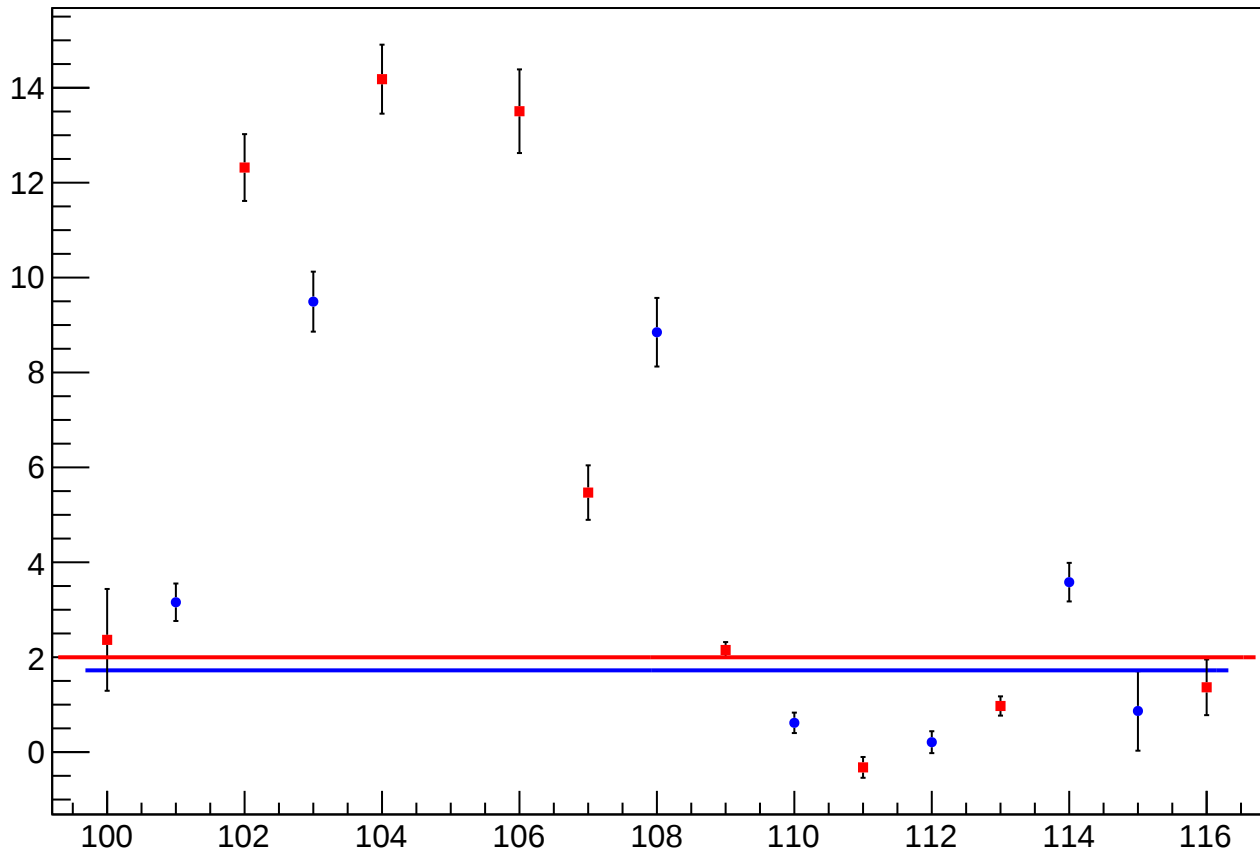
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.255+/-0.004 χ^2/NDF : 508.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.723 $\pm$ 0.131 χ^2 /NDF: 352.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.998 $\pm$ 0.104 χ^2 /NDF: 842.3/8

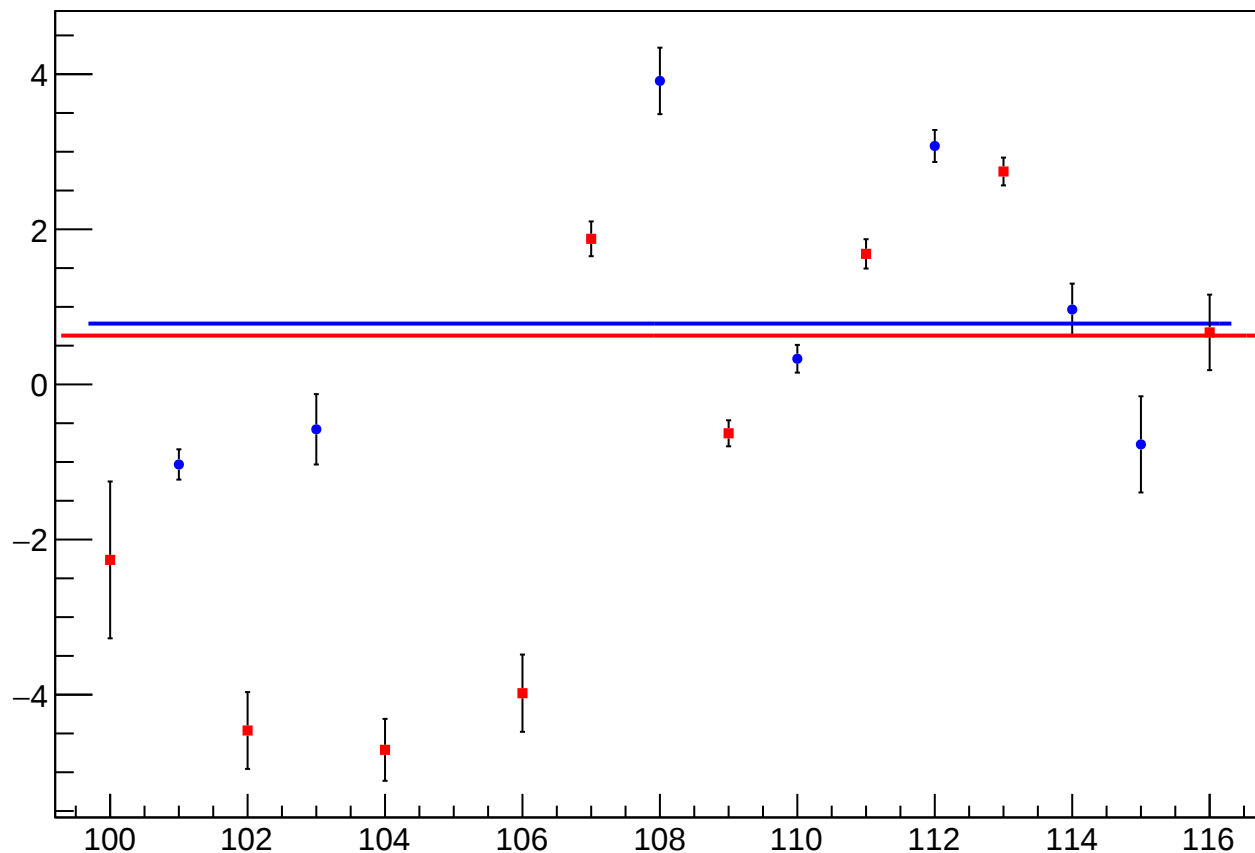
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.892 $\pm$ 0.081 χ^2 /NDF: 1197.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 0.784 $\pm$ 0.099 χ^2 /NDF: 284.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.630 $\pm$ 0.086 χ^2 /NDF: 636.5/8

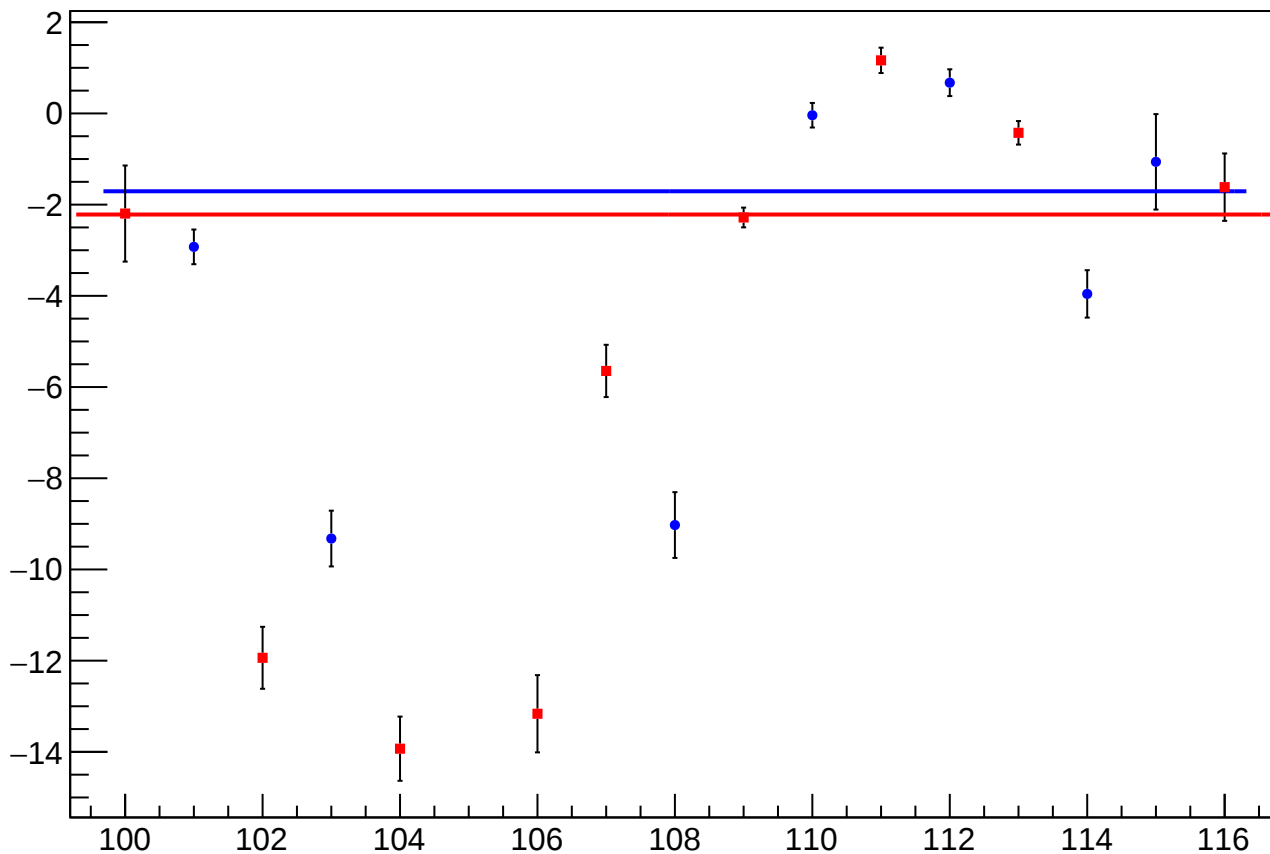
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.697 $\pm$ 0.065 χ^2 /NDF: 922.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -1.707 ± 0.155 χ^2/NDF : 391.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.217 ± 0.128 χ^2/NDF : 881.1/8

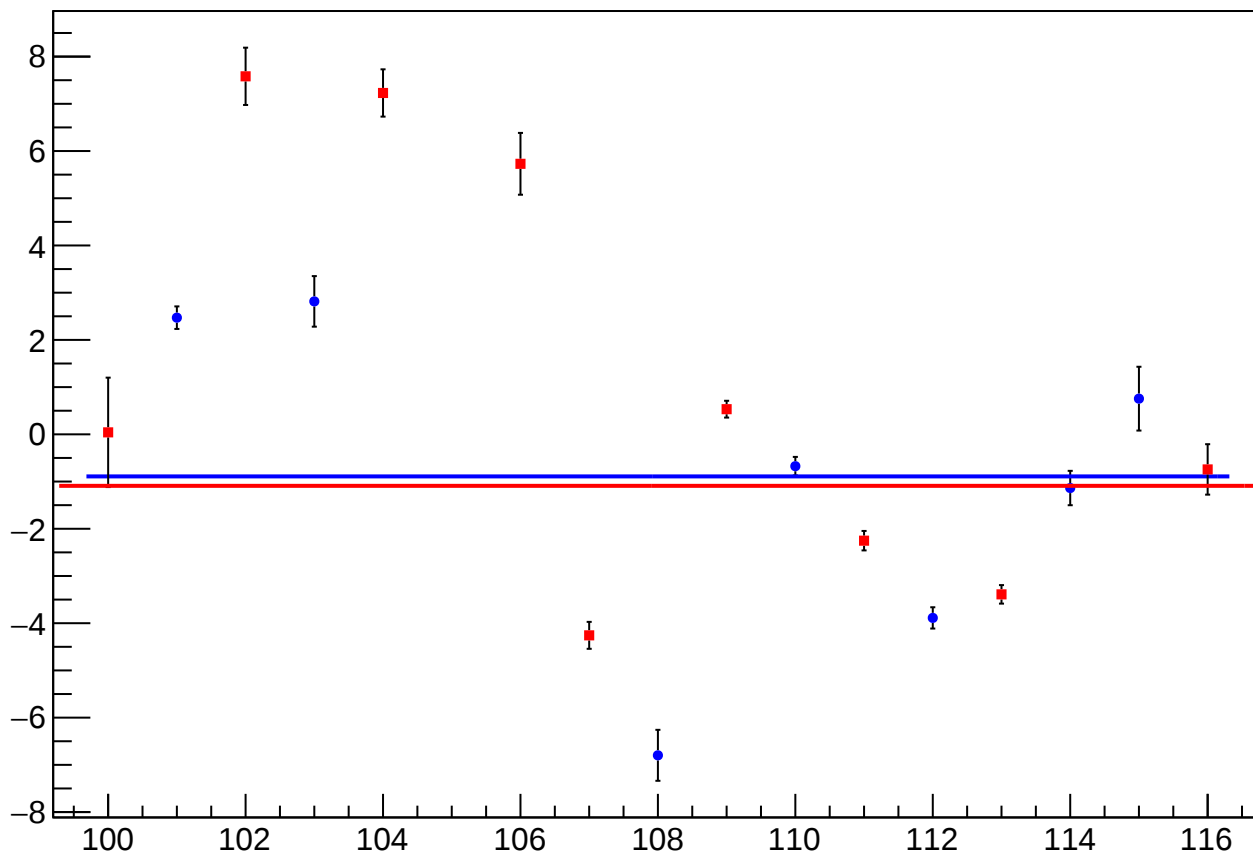
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.010 ± 0.099 χ^2/NDF : 1279.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -0.891 ± 0.112 χ^2/NDF : 550.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.091 ± 0.097 χ^2/NDF : 965.9/8

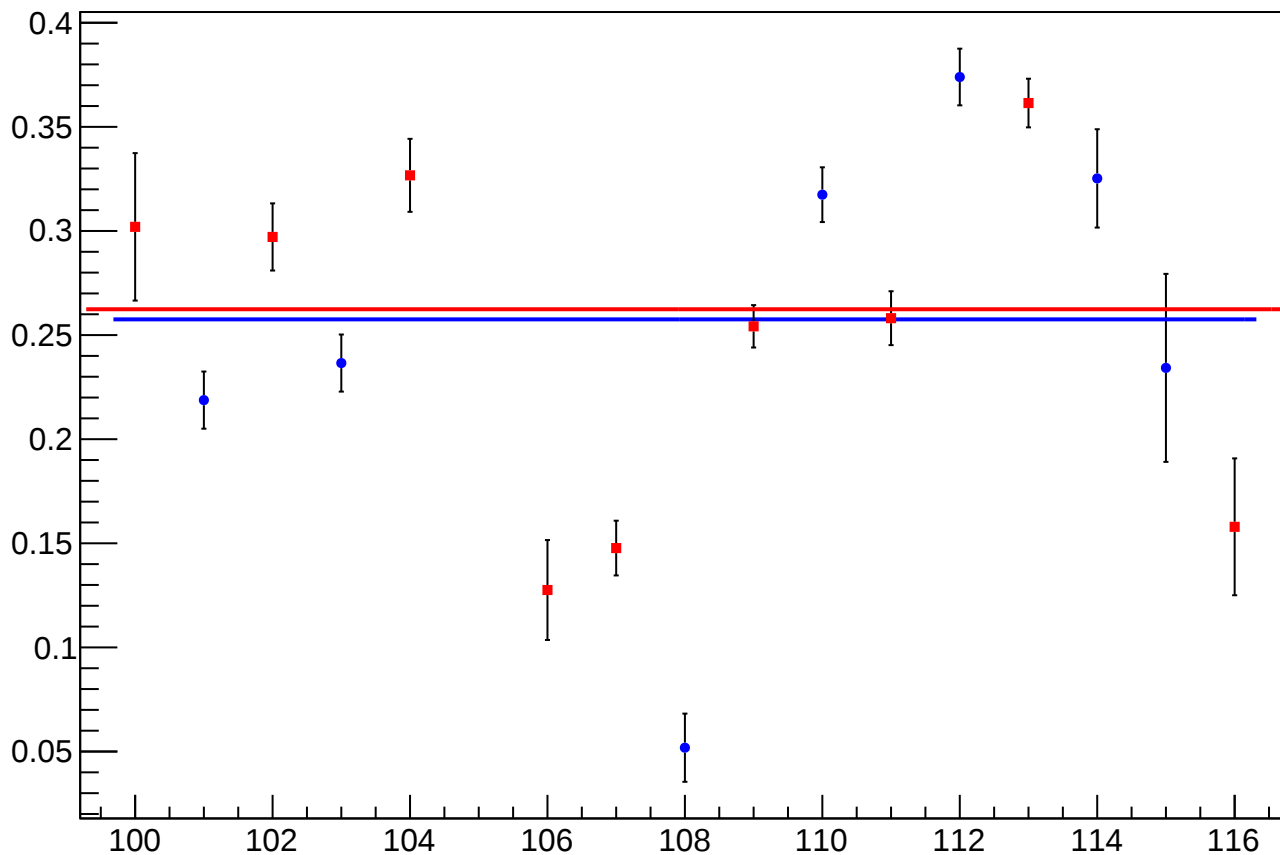
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.005 ± 0.073 χ^2/NDF : 1518.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.258 $\pm$ 0.006 χ^2 /NDF: 270.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.262 $\pm$ 0.005 χ^2 /NDF: 209.8/8

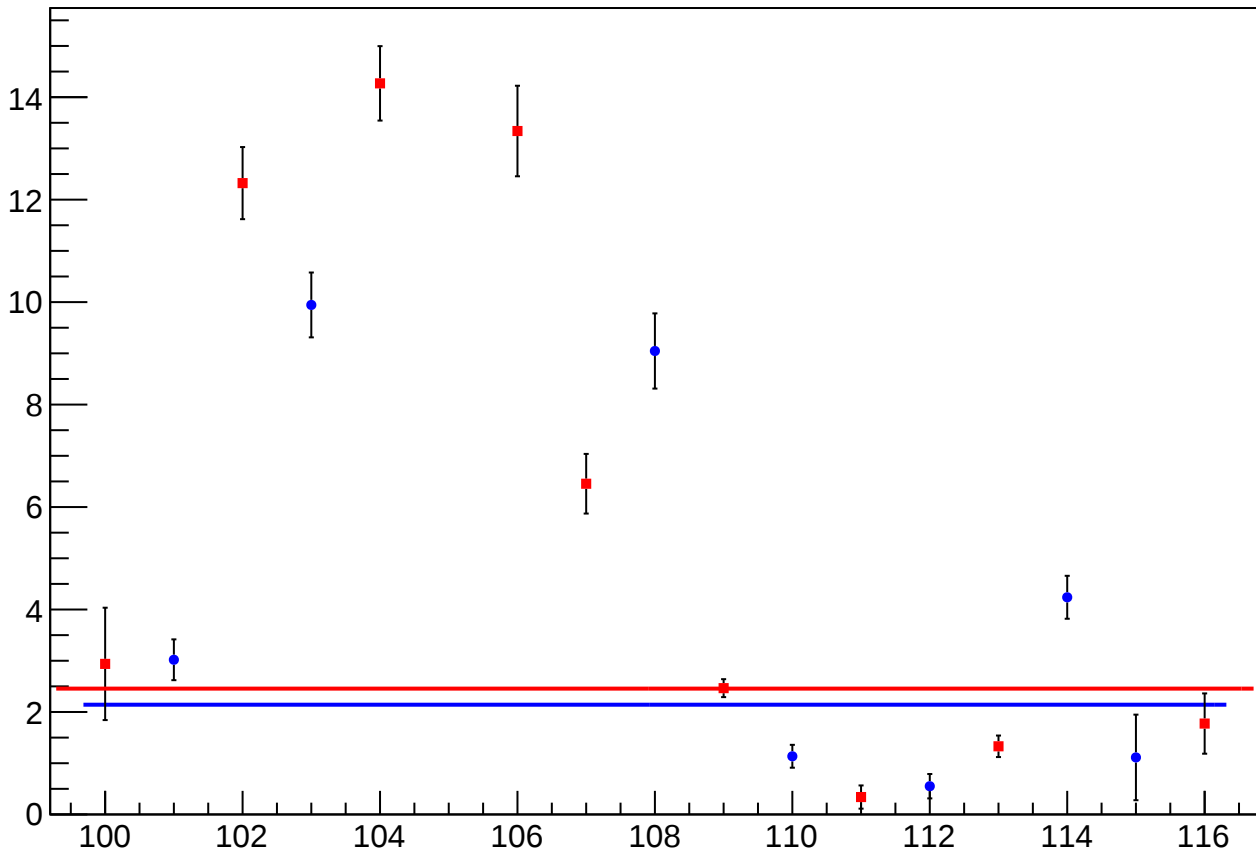
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.260 $\pm$ 0.004 χ^2 /NDF: 480.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.142 $\pm$ 0.134 χ^2 /NDF: 336.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.456 $\pm$ 0.107 χ^2 /NDF: 777.5/8

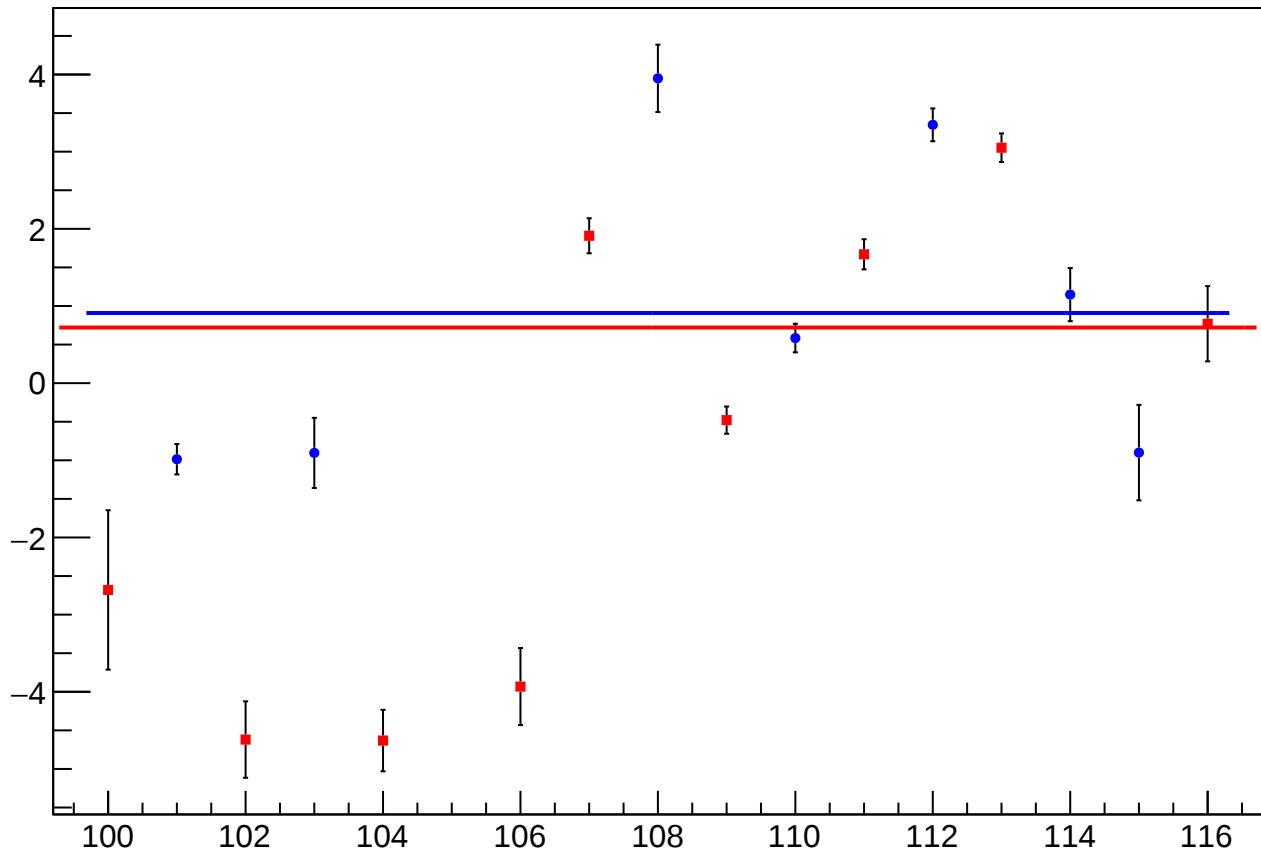
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.333 $\pm$ 0.084 χ^2 /NDF: 1117.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 0.909+/-0.101 χ^2/NDF : 300.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.721+/-0.089 χ^2/NDF : 649.6/8

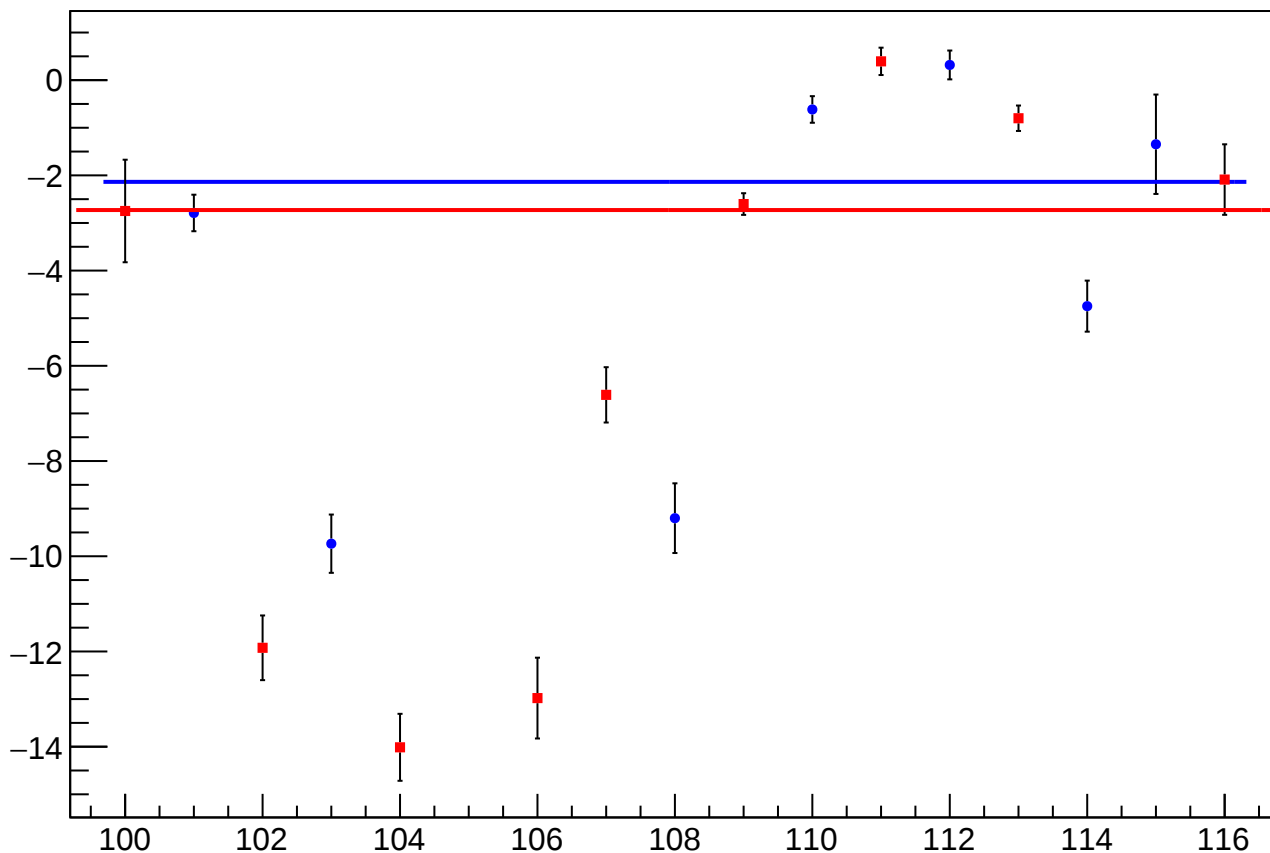
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.803+/-0.067 χ^2/NDF : 952.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.136 $\pm$ 0.159 χ^2 /NDF: 369.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.728 $\pm$ 0.133 χ^2 /NDF: 802.6/8

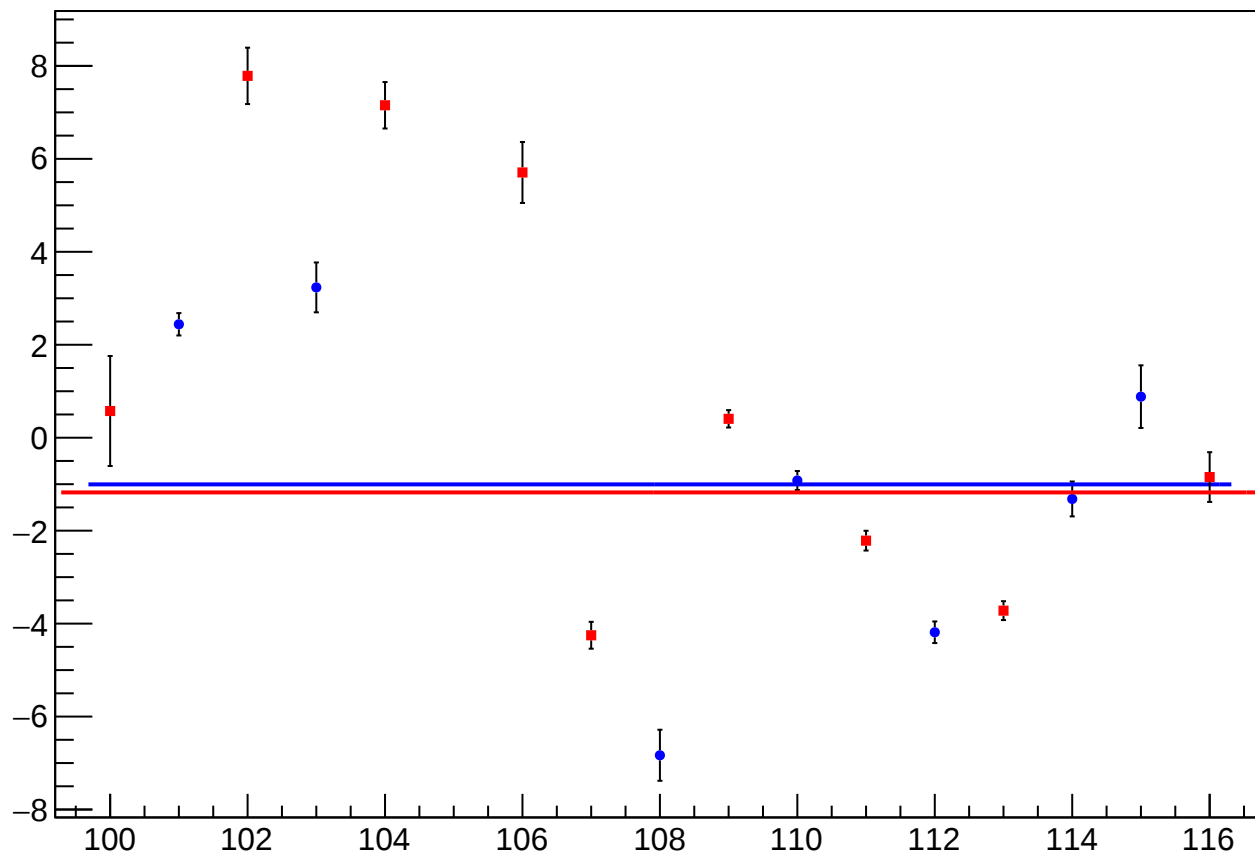
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.486 $\pm$ 0.102 χ^2 /NDF: 1180.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -1.004 ± 0.115 $\chi^2/\text{NDF}: 576.0/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.177 ± 0.100 $\chi^2/\text{NDF}: 973.8/8$

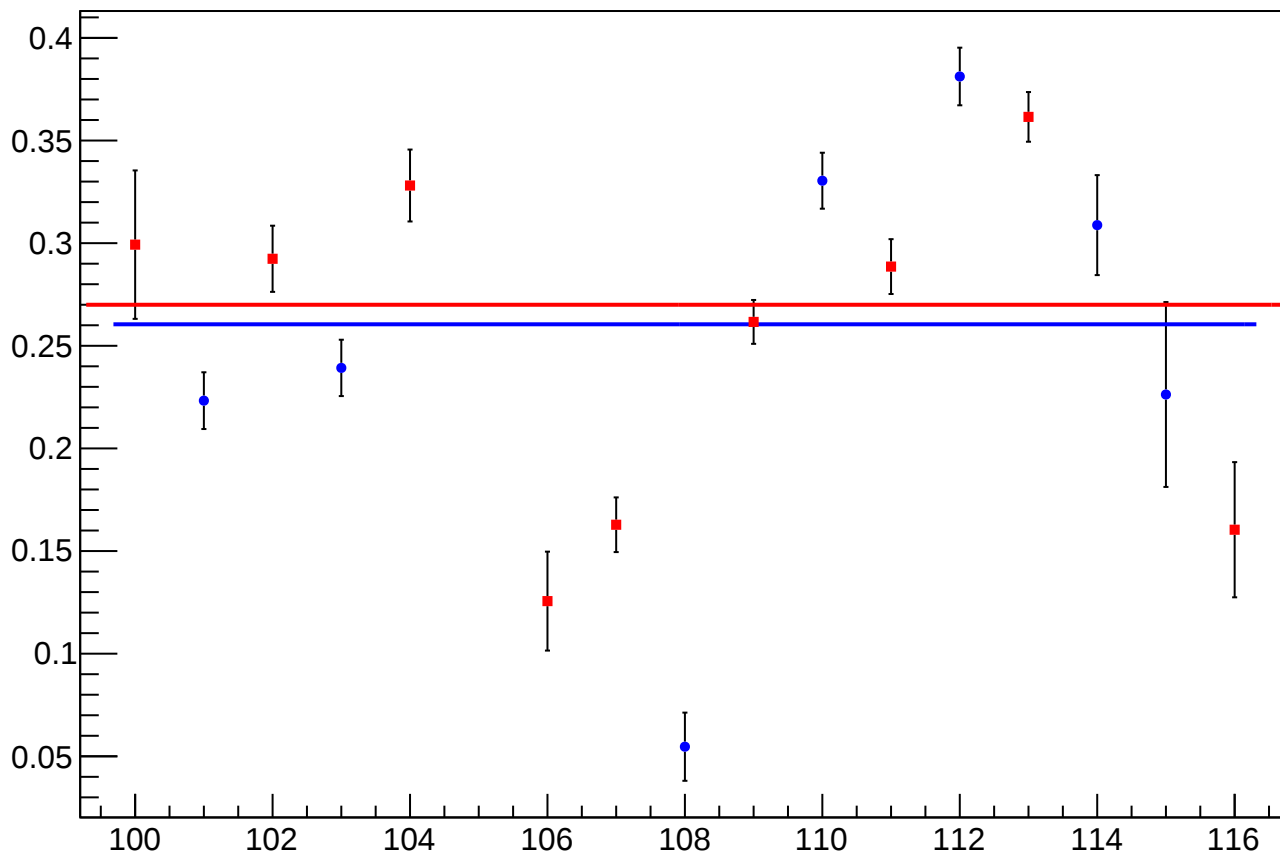
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.102 ± 0.075 $\chi^2/\text{NDF}: 1551.1/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.260 $\pm$ 0.006 χ^2 /NDF: 267.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.270 $\pm$ 0.005 χ^2 /NDF: 185.0/8

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.266 $\pm$ 0.004 χ^2 /NDF: 454.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0