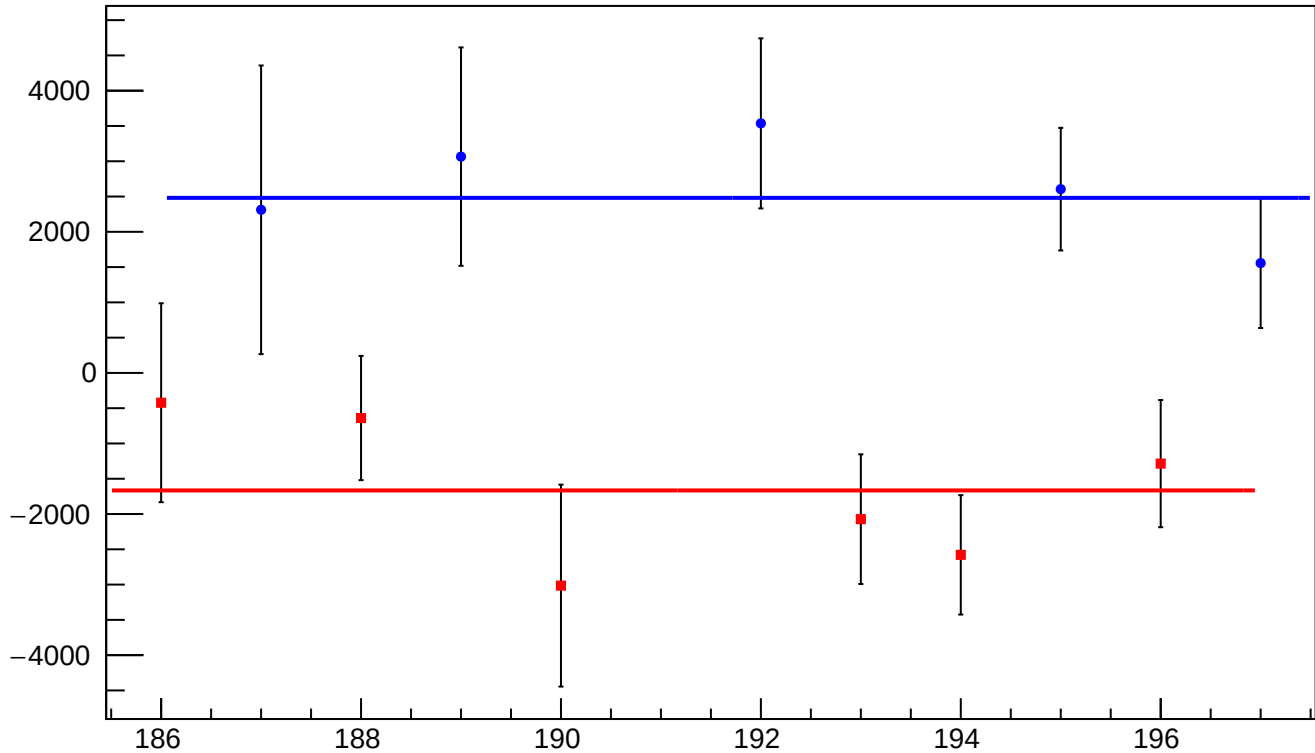


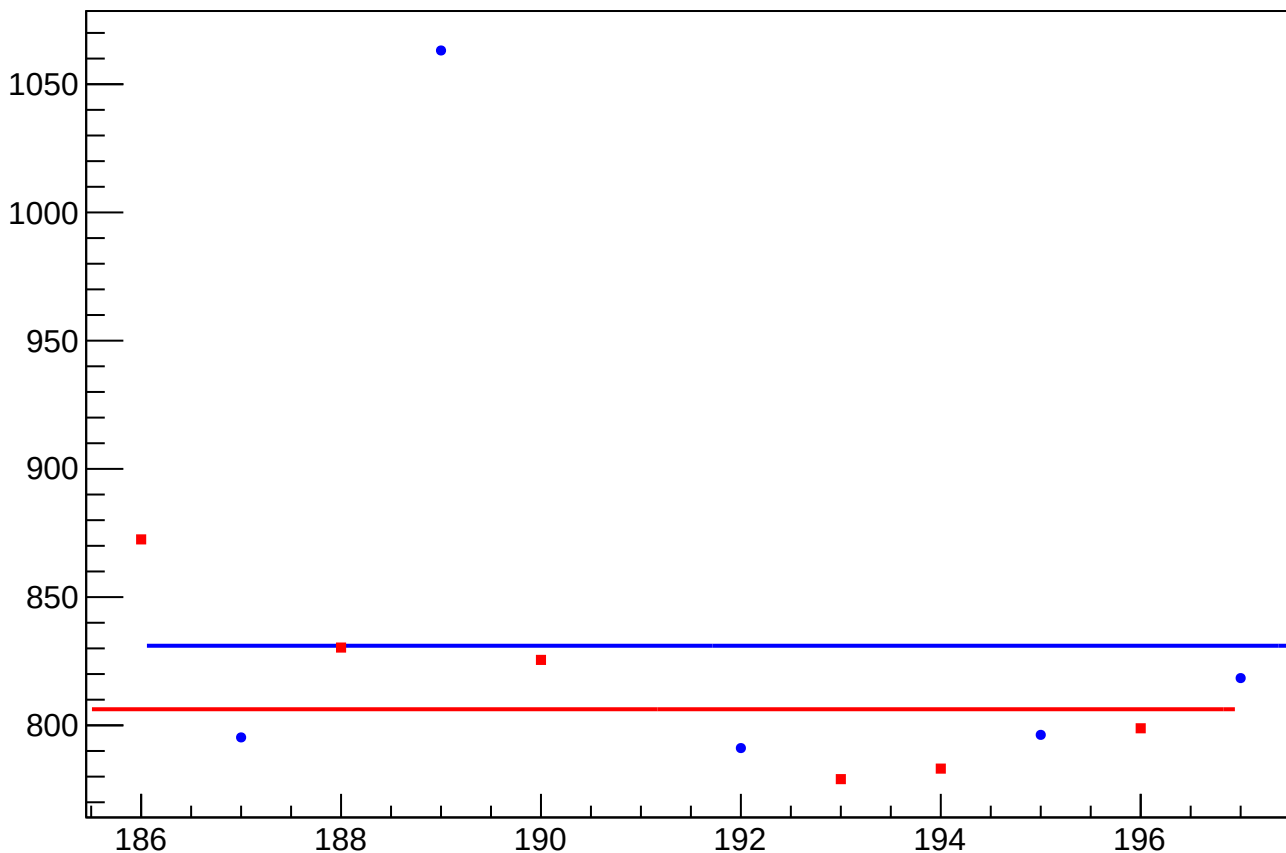
dit_asym_us_avg_mean vs Slug



Right In: 2481.228 $\pm$ 509.575 χ^2 /NDF: 1.9/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: -1665.433 $\pm$ 405.132 χ^2 /NDF: 4.6/5
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: -59.483 $\pm$ 317.121 χ^2 /NDF: 47.1/10
 - sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 831.034 $\pm$ 0.360 χ^2 /NDF: 51367.8/4

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

Right Out: 806.275 $\pm$ 0.286 χ^2 /NDF: 9660.4/5

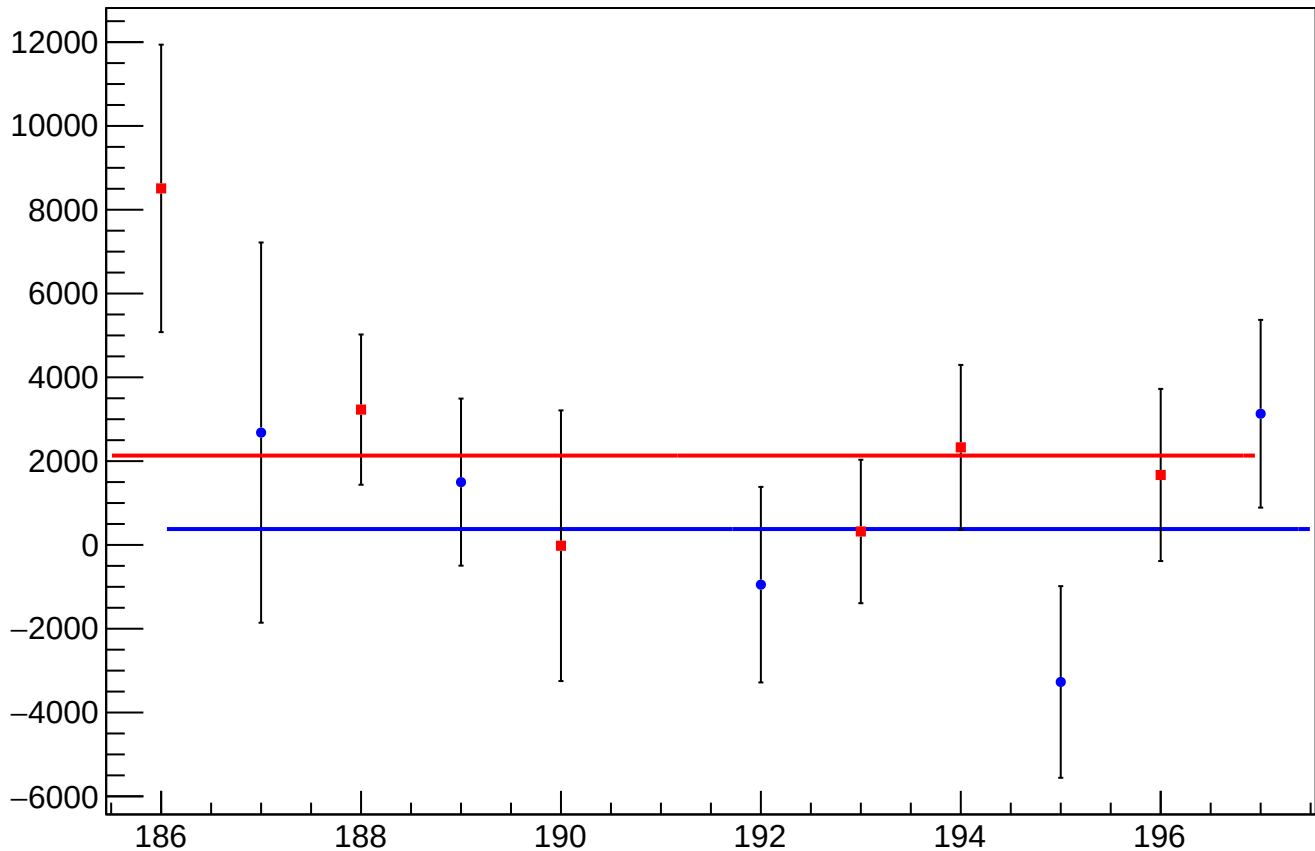
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 815.864 $\pm$ 0.224 χ^2 /NDF: 63921.2/10

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

asym_us_avg_correction_mean vs Slug



Right In: 379.020+/-1069.537 χ^2/NDF : 5.0/4

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

Right Out: 2132.417+/-867.670 χ^2/NDF : 5.5/5

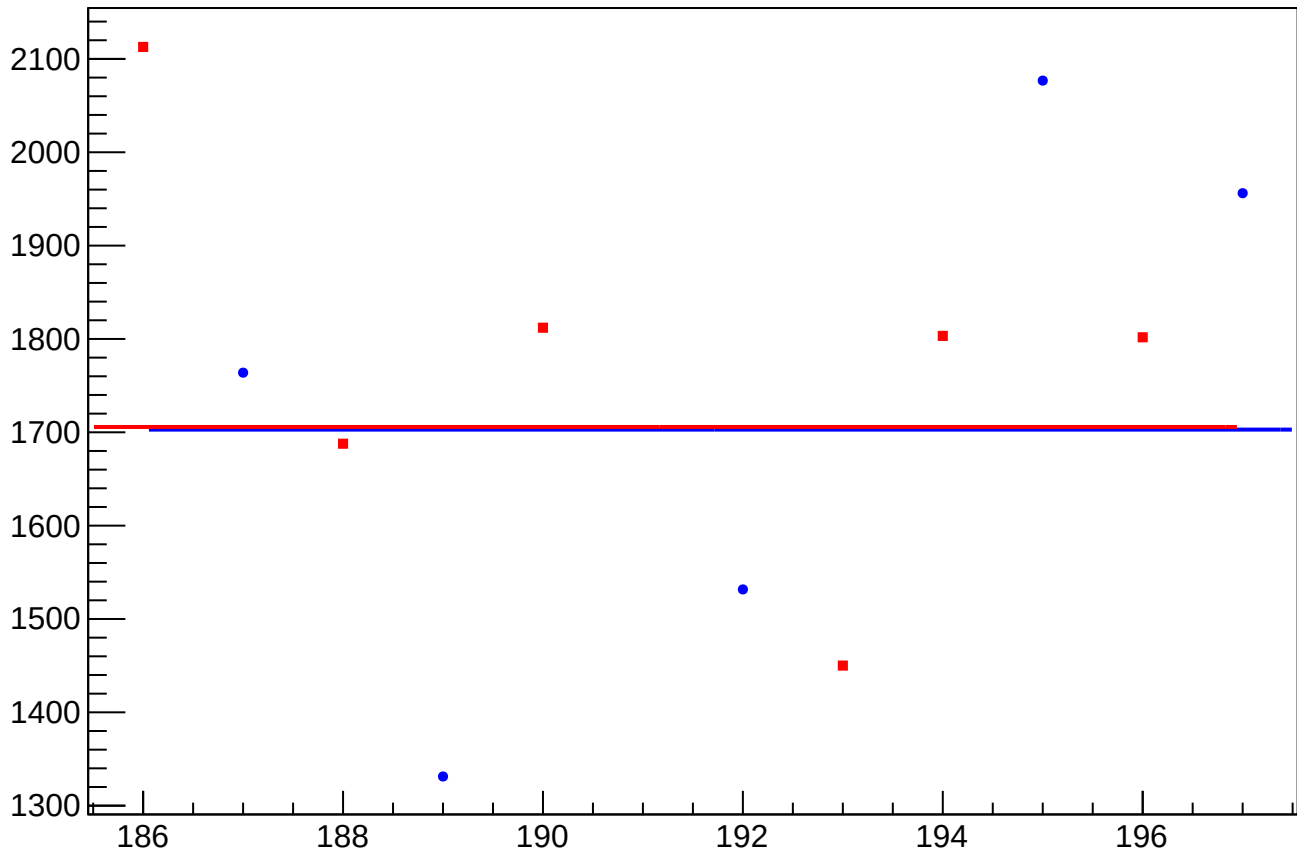
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1436.470+/-673.820 χ^2/NDF : 12.0/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 1702.877+/-0.756 χ^2/NDF : 159618.3/4

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

Right Out: 1705.700+/-0.614 χ^2/NDF : 84418.4/5

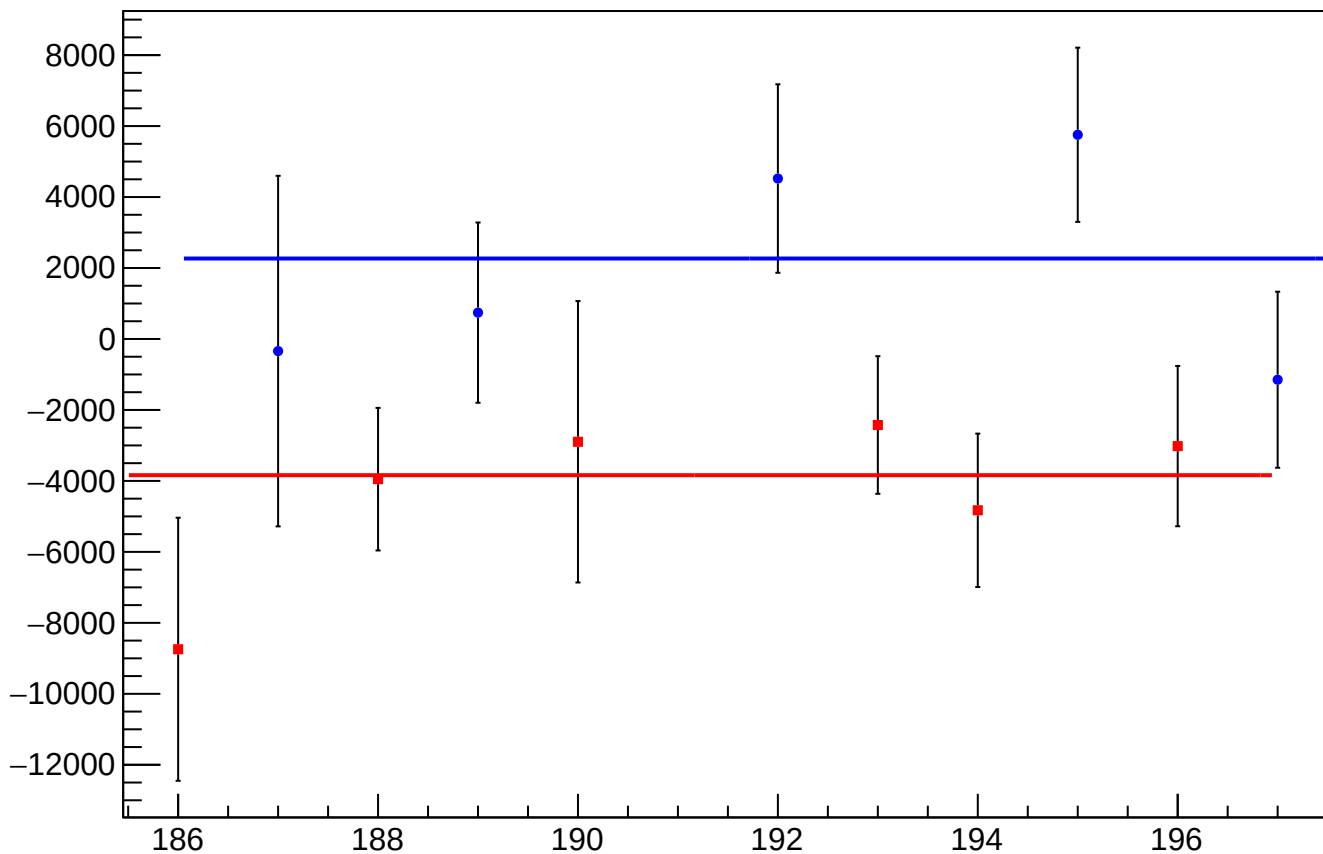
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1704.579+/-0.476 χ^2/NDF : 244045.1/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



Right In: 2267.423+/-1225.210 χ^2/NDF : 5.3/4

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

Right Out: -3838.543+/-971.208 χ^2/NDF : 2.7/5

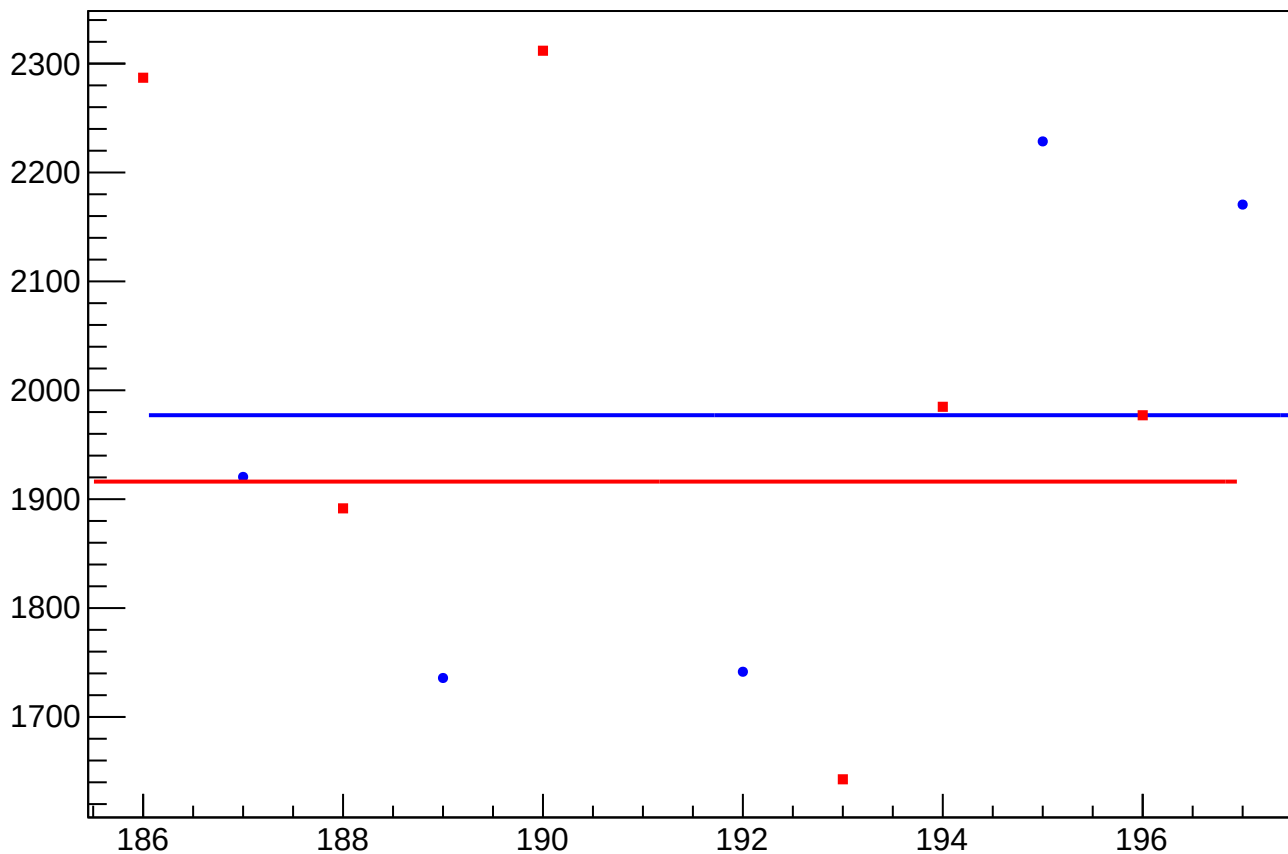
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1482.357+/-761.094 χ^2/NDF : 23.2/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug



Right In: 1977.116+/-0.866 χ^2/NDF : 67190.5/4

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

Right Out: 1916.150+/-0.687 χ^2/NDF : 83458.5/5

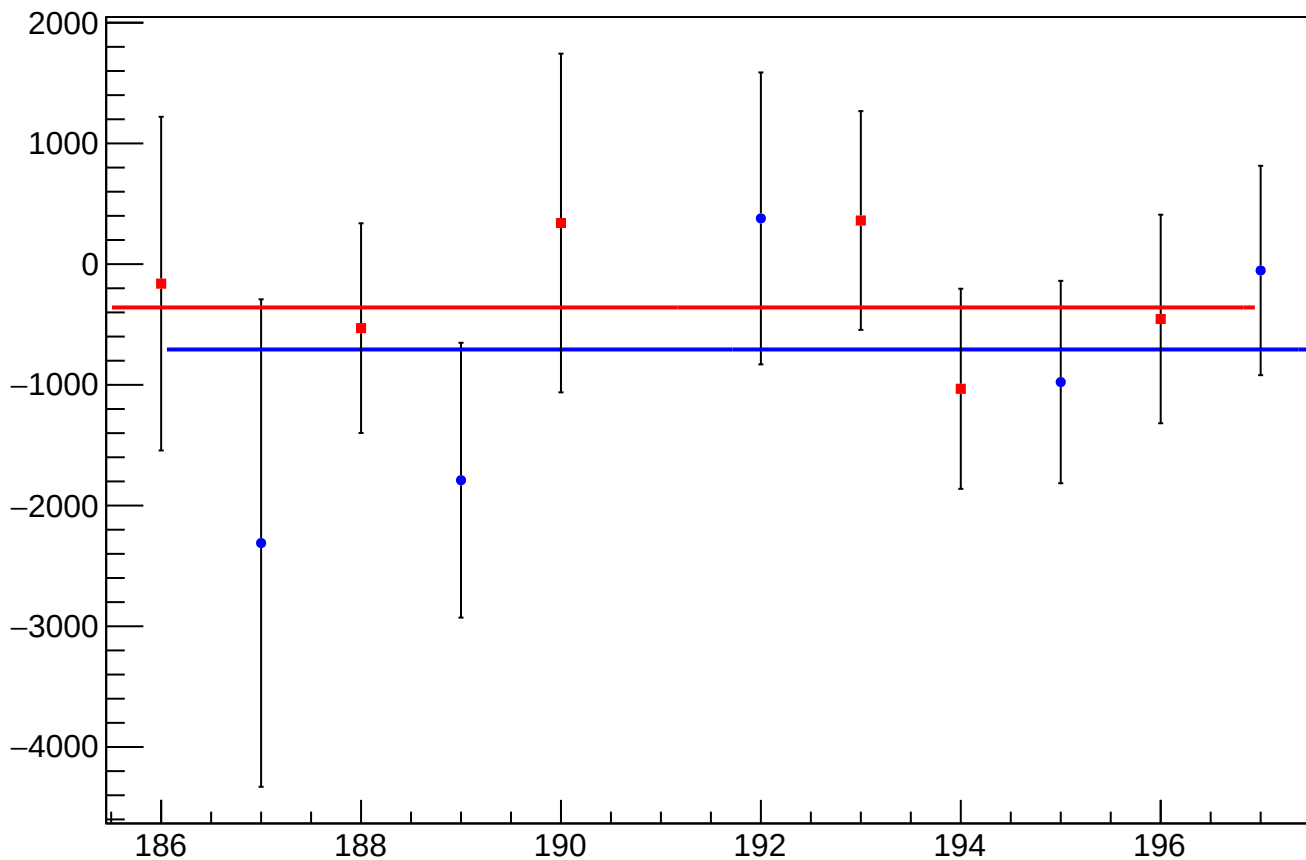
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1939.676+/-0.538 χ^2/NDF : 153690.2/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_mean vs Slug



Right In: -706.994+/-473.863 χ^2/NDF : 3.0/4

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

Right Out: -358.810+/-396.174 χ^2/NDF : 1.6/5

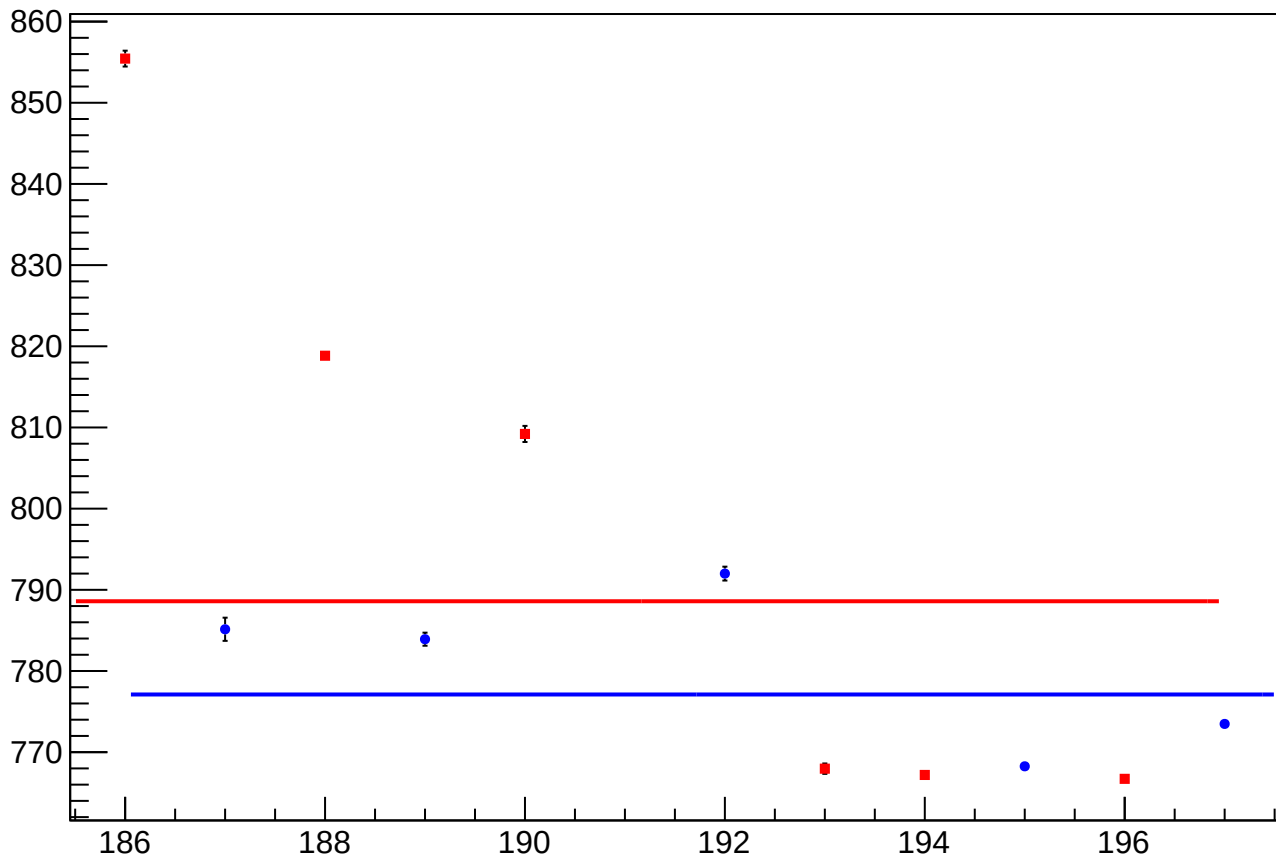
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -502.057+/-303.943 χ^2/NDF : 4.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 777.106 $\pm$ 0.335 χ^2 /NDF: 664.4/4

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

Right Out: 788.592 $\pm$ 0.280 χ^2 /NDF: 11189.2/5

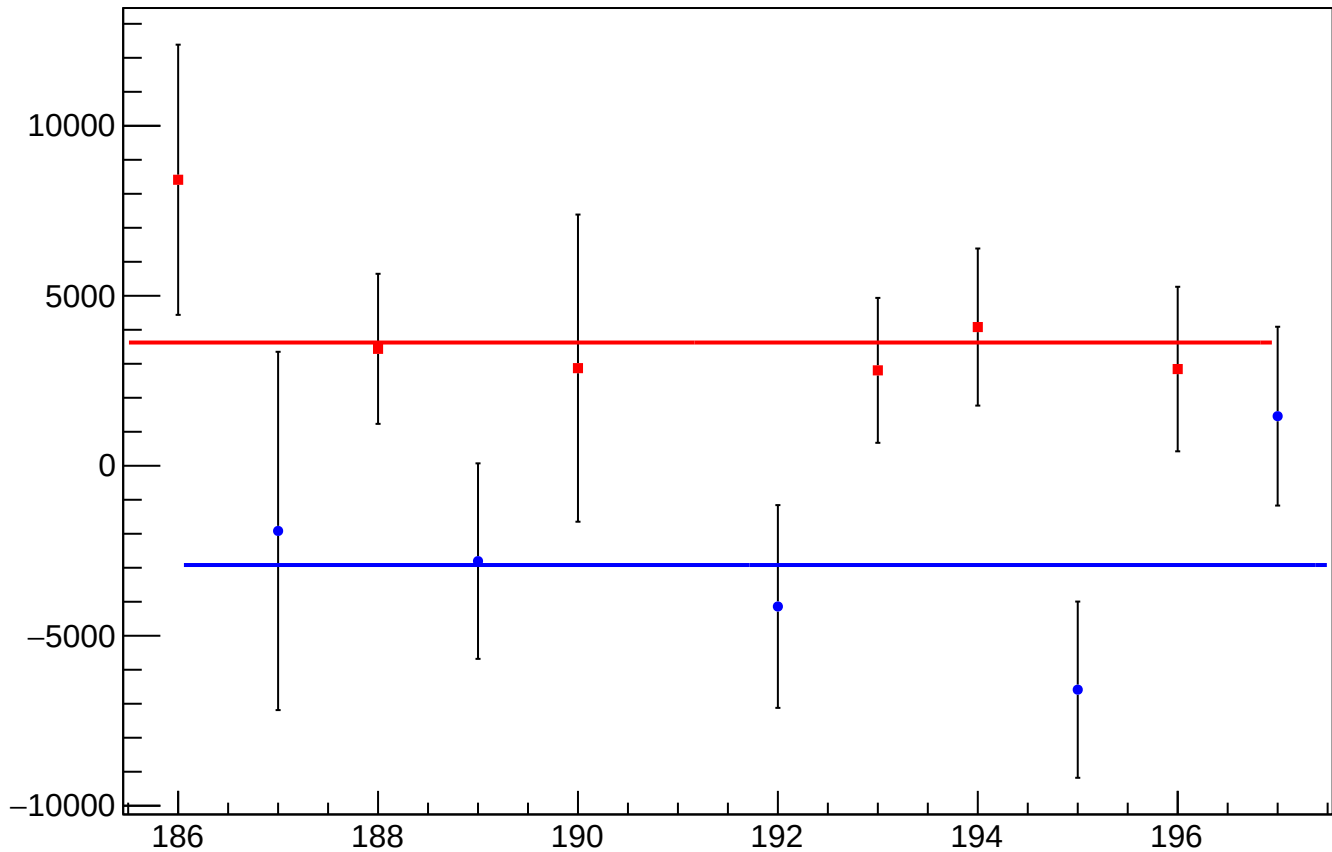
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 783.867 $\pm$ 0.215 χ^2 /NDF: 12545.2/10

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

asym_us_dd_correction_mean vs Slug



Right In: -2919.331+/-1333.009 χ^2/NDF : 5.0/4

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

Right Out: 3625.330+/-1056.588 χ^2/NDF : 1.8/5

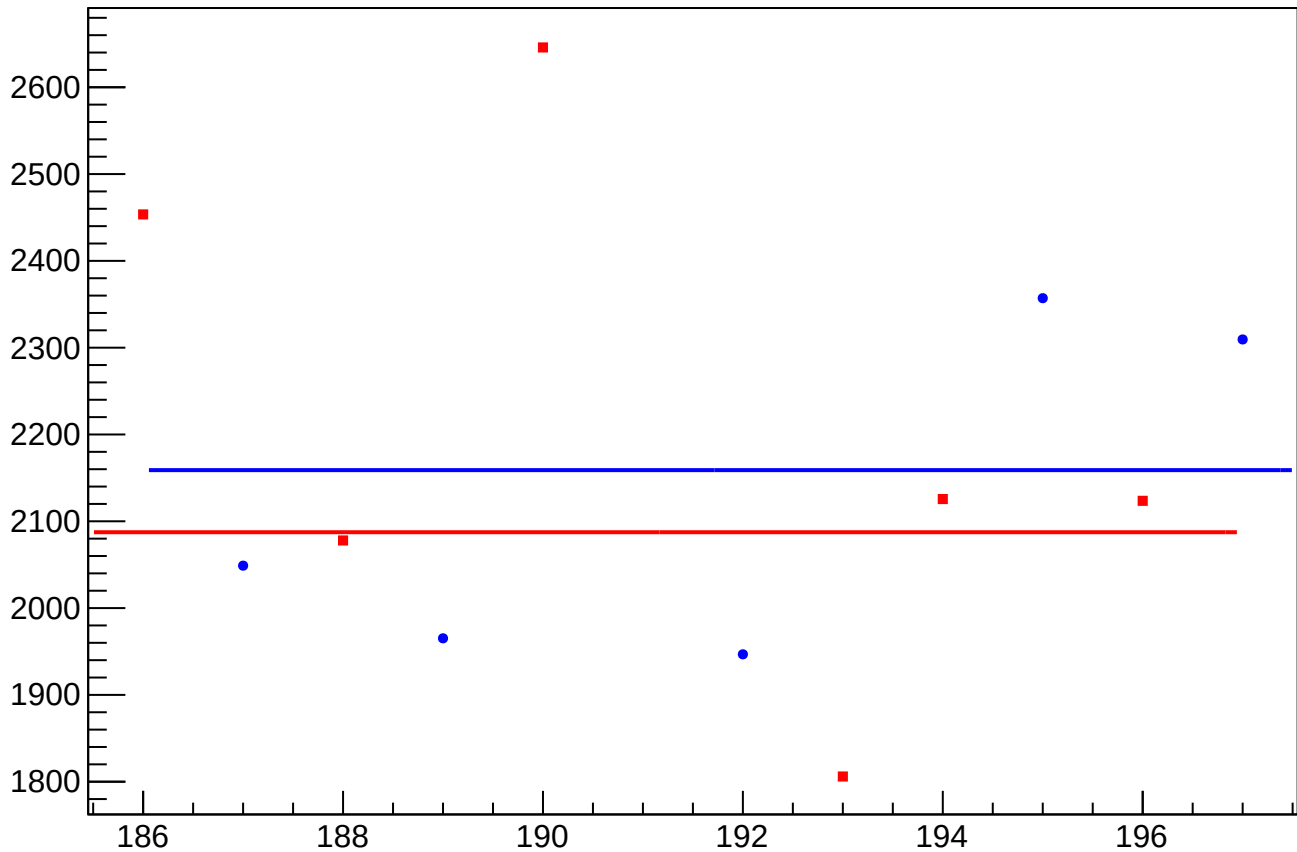
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1100.069+/-828.023 χ^2/NDF : 21.6/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_correction_rms vs Slug



Right In: 2158.932 $\pm$ 0.943 χ^2 /NDF: 38307.7/4

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

Right Out: 2087.402 $\pm$ 0.747 χ^2 /NDF: 83429.5/5

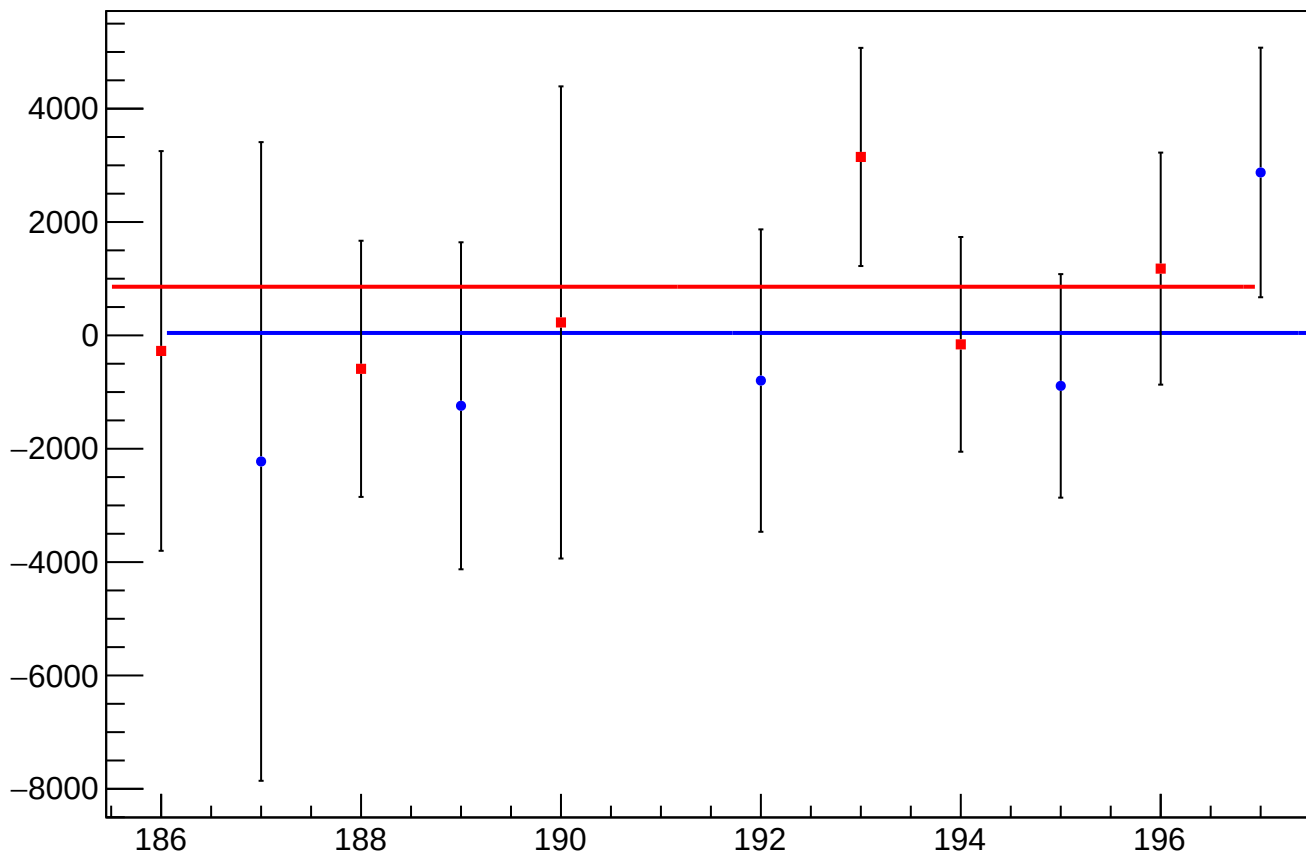
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2115.002 $\pm$ 0.586 χ^2 /NDF: 125273.9/10

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

asym_us_dd_mean vs Slug



Right In: 42.943+/-1150.390 χ^2/NDF : 2.3/4

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

Right Out: 858.405+/-944.408 χ^2/NDF : 2.3/5

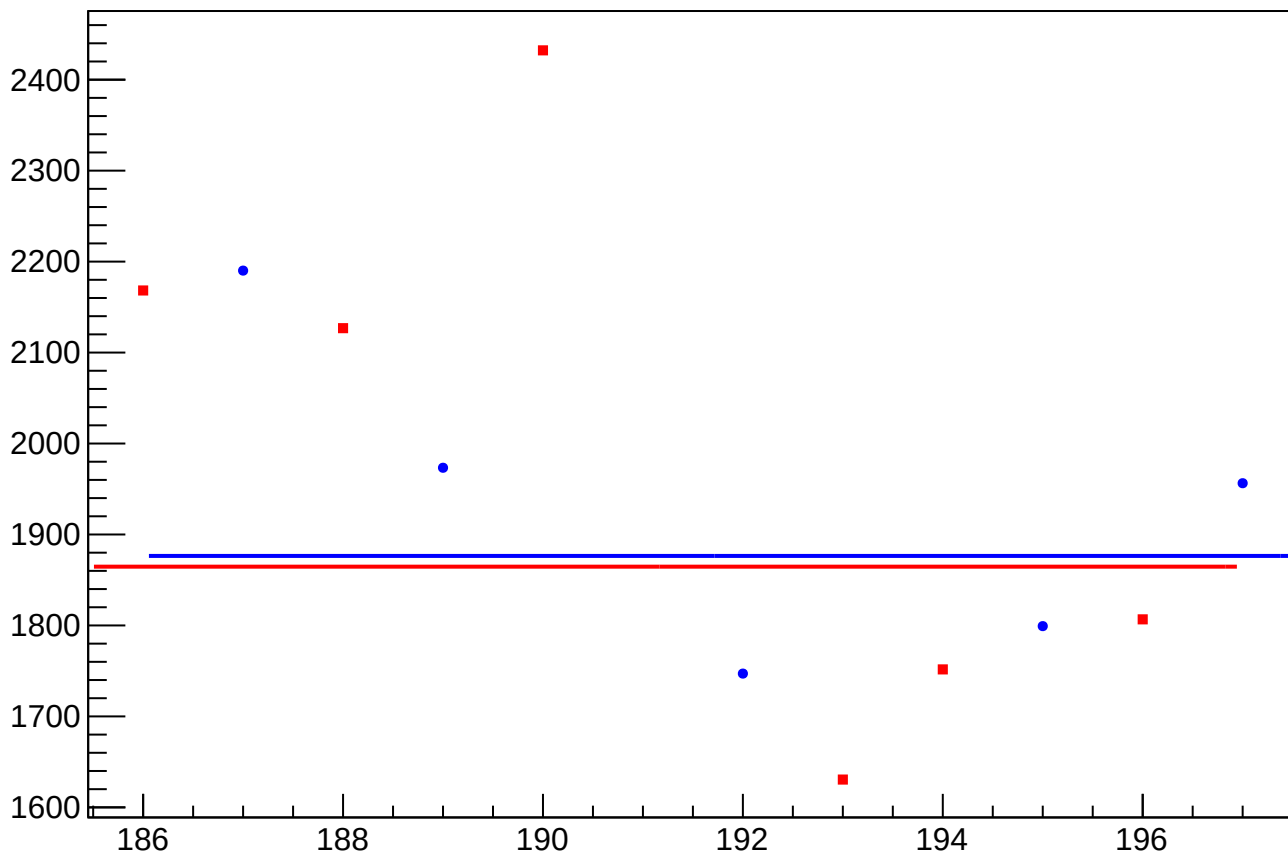
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 530.091+/-729.942 χ^2/NDF : 4.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_rms vs Slug



Right In: 1876.430+/-0.813 χ^2/NDF : 18860.2/4

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

Right Out: 1864.626+/-0.668 χ^2/NDF : 117196.5/5

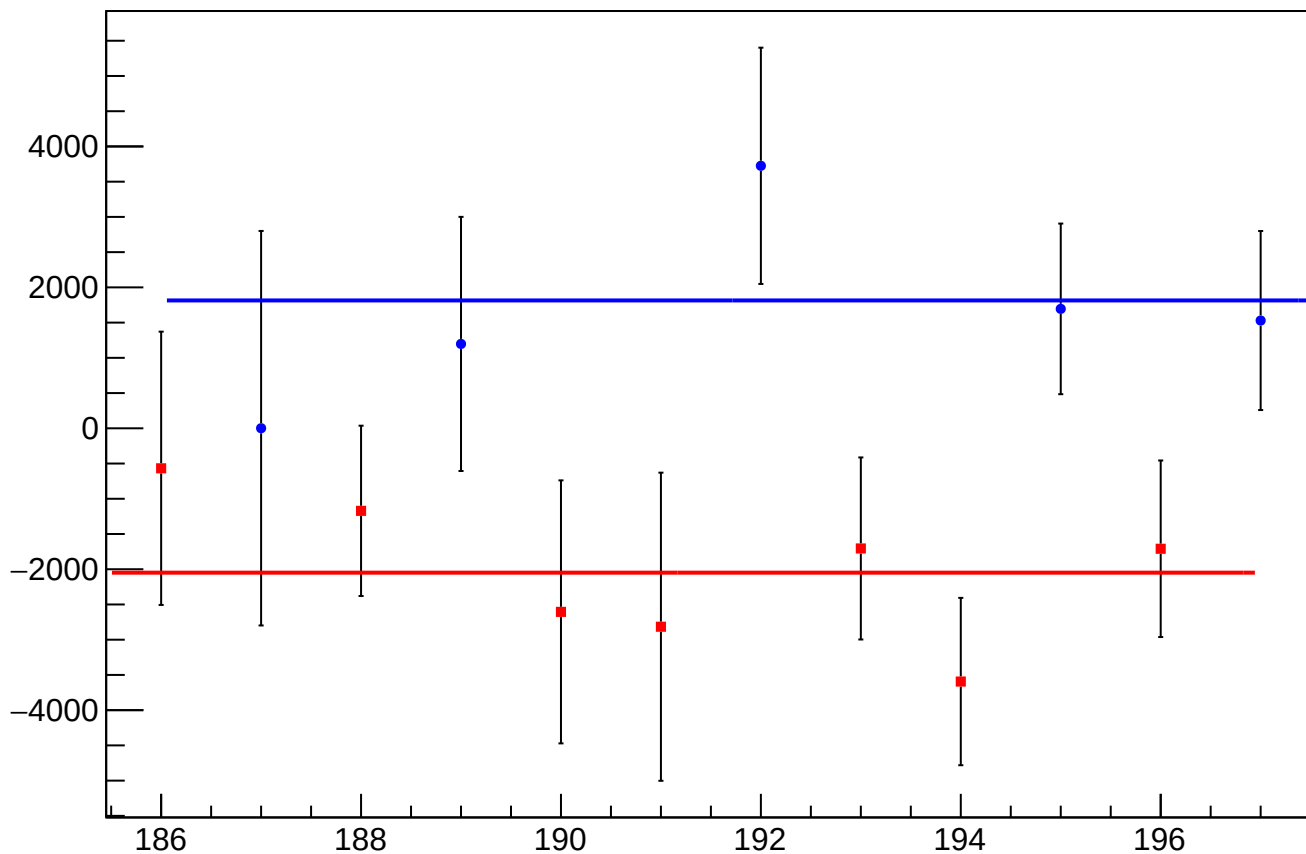
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1869.379+/-0.516 χ^2/NDF : 136182.5/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usl_mean vs Slug



Right In: 1814.573 $\pm$ 691.242 χ^2 /NDF: 1.9/4

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

Right Out: -2048.569 $\pm$ 542.913 χ^2 /NDF: 3.2/6

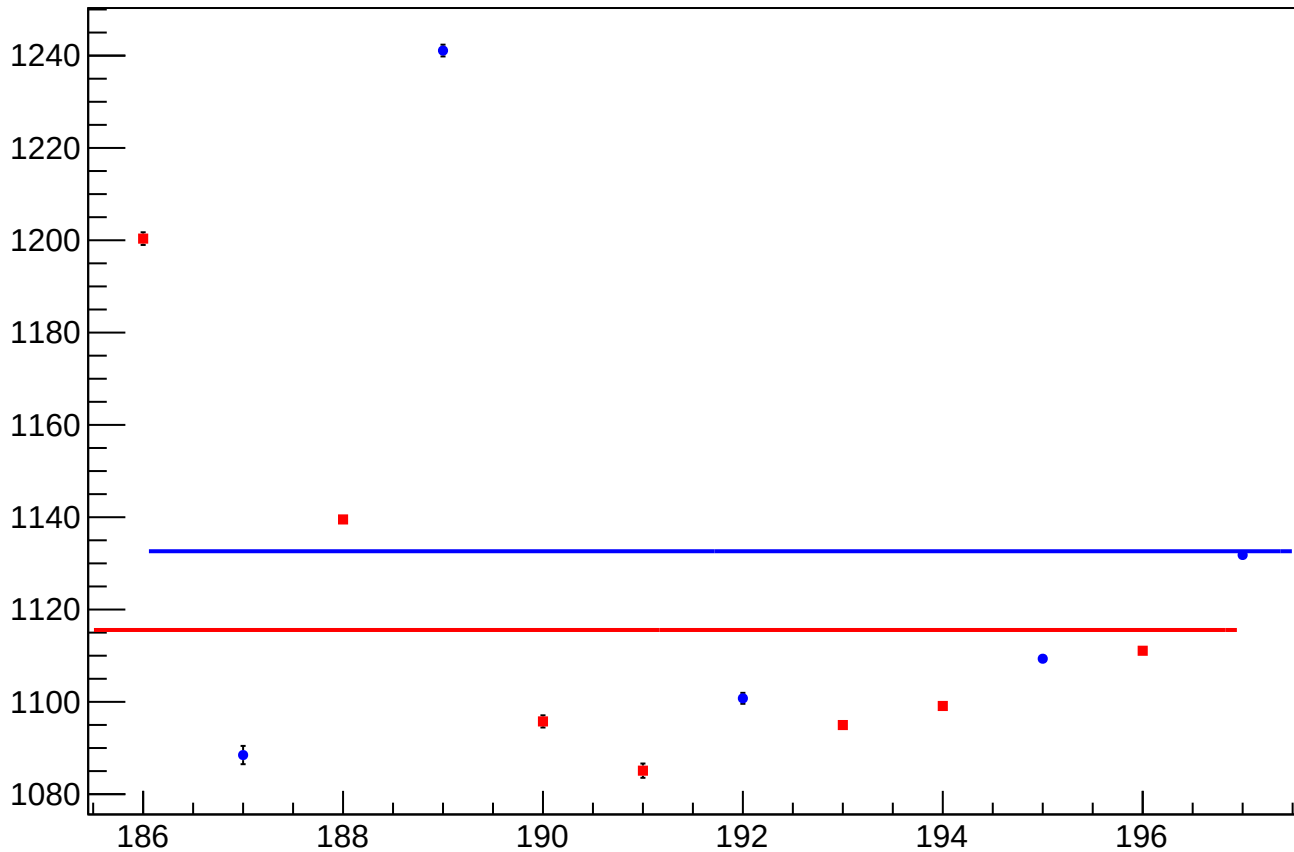
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -574.686 $\pm$ 426.964 χ^2 /NDF: 24.4/11

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

dit_asym_usl_rms vs Slug



Right In: 1132.631 $\pm$ 0.489 χ^2 /NDF: 9197.6/4

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

Right Out: 1115.571 $\pm$ 0.384 χ^2 /NDF: 6141.2/6

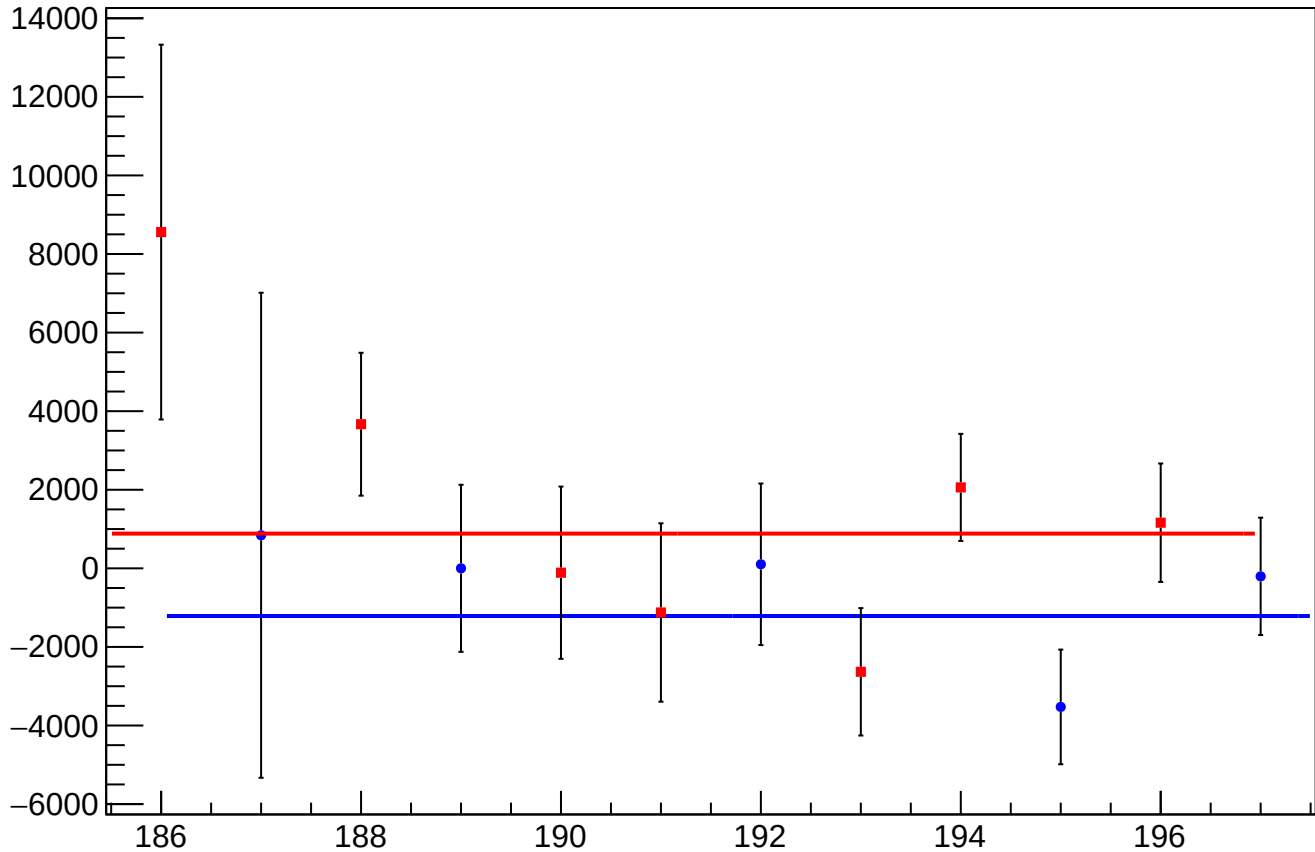
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1122.080 $\pm$ 0.302 χ^2 /NDF: 16092.2/11

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

asym_usl_correction_mean vs Slug



Right In: -1213.610 $\pm$ 844.506 χ^2 /NDF: 3.8/4

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

Right Out: 884.146 $\pm$ 688.756 χ^2 /NDF: 11.4/6

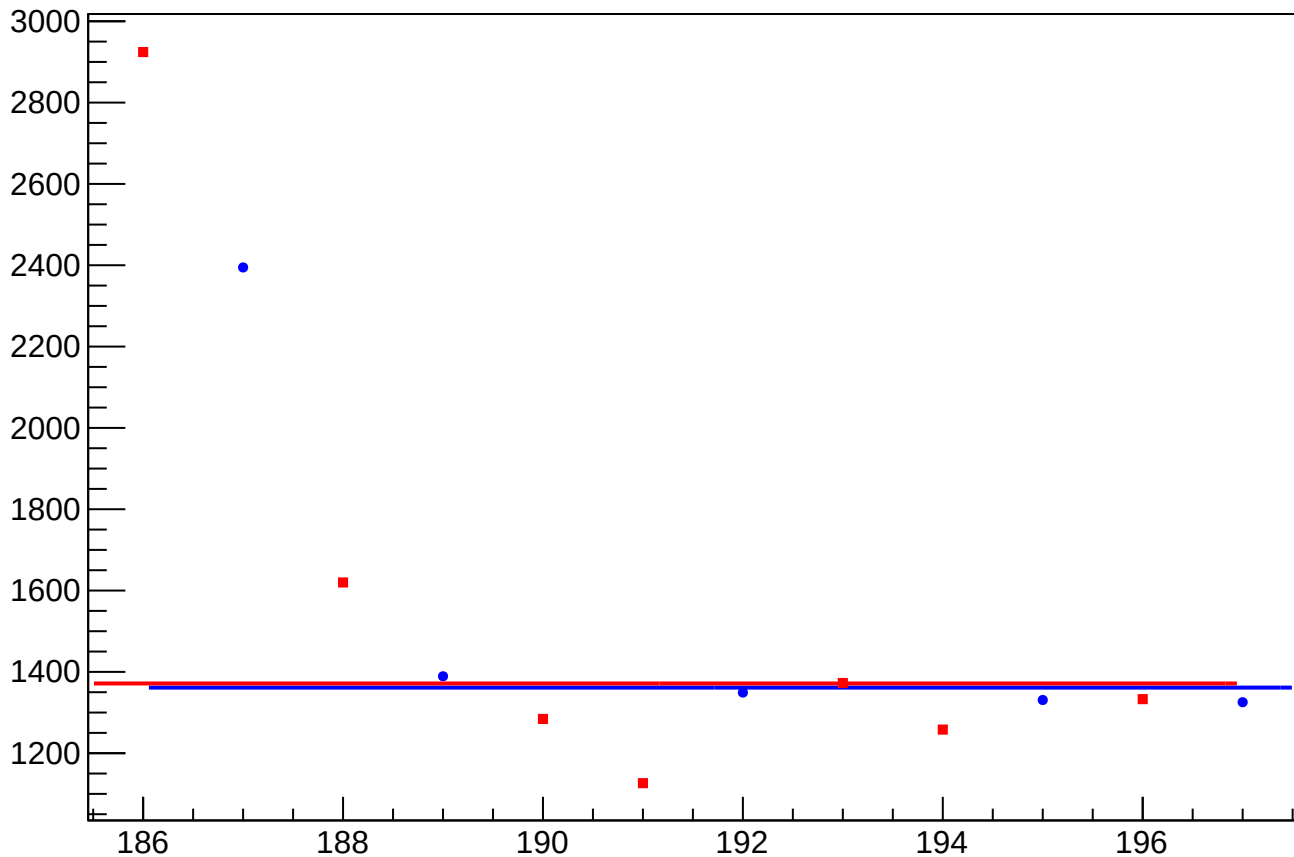
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 46.184 $\pm$ 533.749 χ^2 /NDF: 18.9/11

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

asym_usl_correction_rms vs Slug



Right In: 1361.367 $\pm$ 0.597 χ^2 /NDF: 58480.3/4

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

Right Out: 1371.535 $\pm$ 0.487 χ^2 /NDF: 290946.1/6

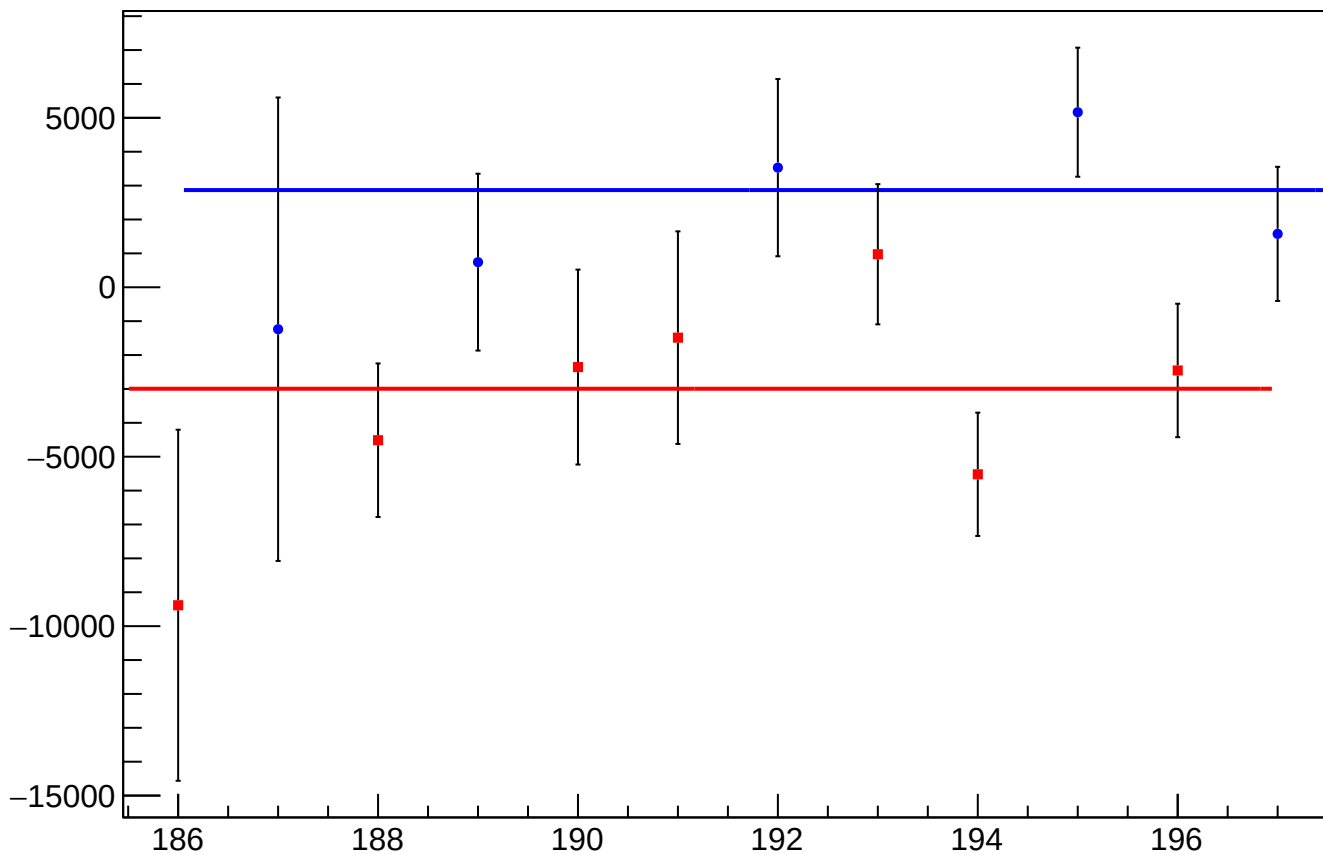
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1367.473 $\pm$ 0.377 χ^2 /NDF: 349600.6/11

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

asym_usl_mean vs Slug



Right In: 2868.186 $\pm$ 1087.531 χ^2 /NDF: 3.0/4

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

Right Out: -2994.127 $\pm$ 895.038 χ^2 /NDF: 7.9/6

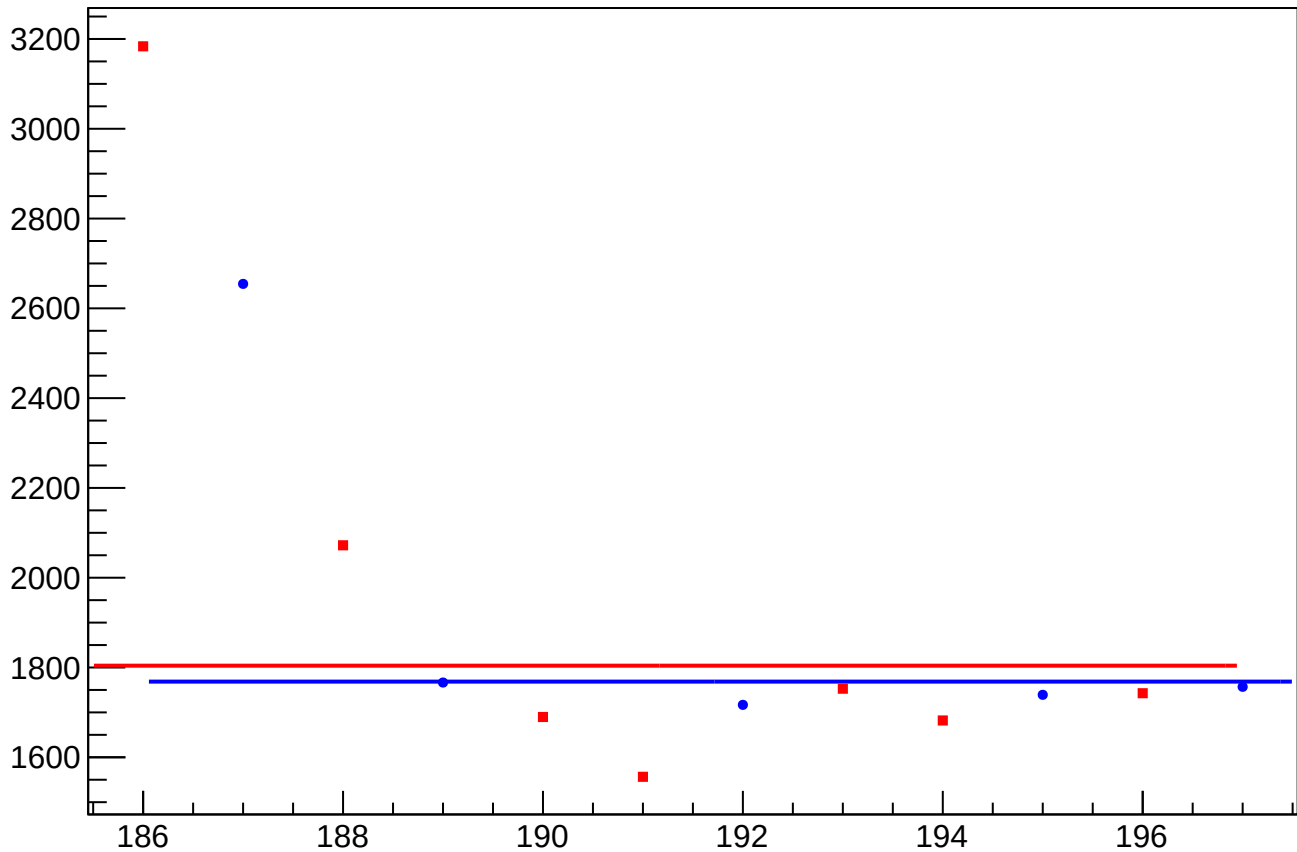
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -626.843 $\pm$ 691.087 χ^2 /NDF: 28.2/11

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

asym_usl_rms vs Slug



Right In: 1768.579 $\pm$ 0.769 χ^2 /NDF: 34901.1/4

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

Right Out: 1804.067 $\pm$ 0.633 χ^2 /NDF: 197668.0/6

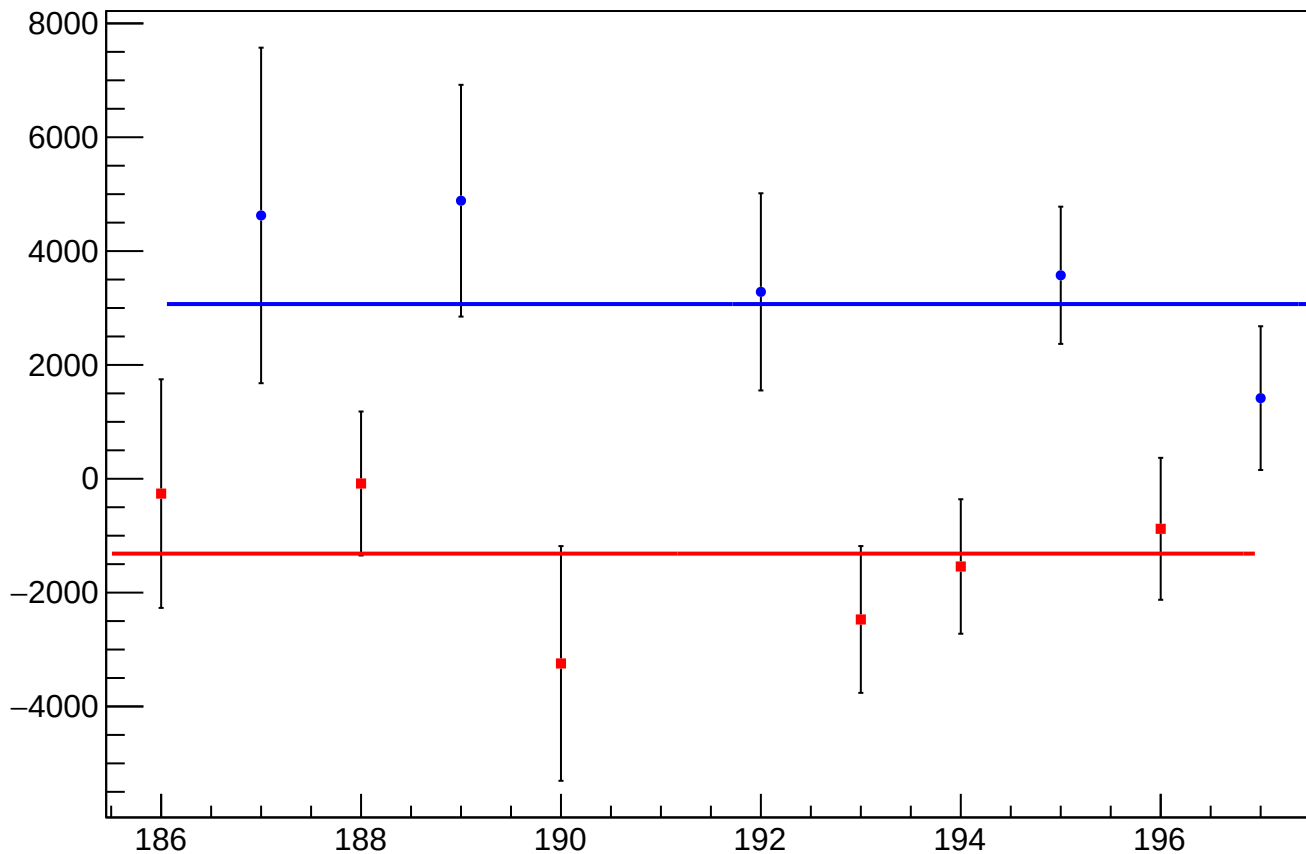
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1789.736 $\pm$ 0.489 χ^2 /NDF: 233838.8/11

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

dit_asym_usr_mean vs Slug



Right In: 3069.301 $\pm$ 706.150 χ^2 /NDF: 3.0/4

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

Right Out: -1314.748 $\pm$ 570.737 χ^2 /NDF: 3.1/5

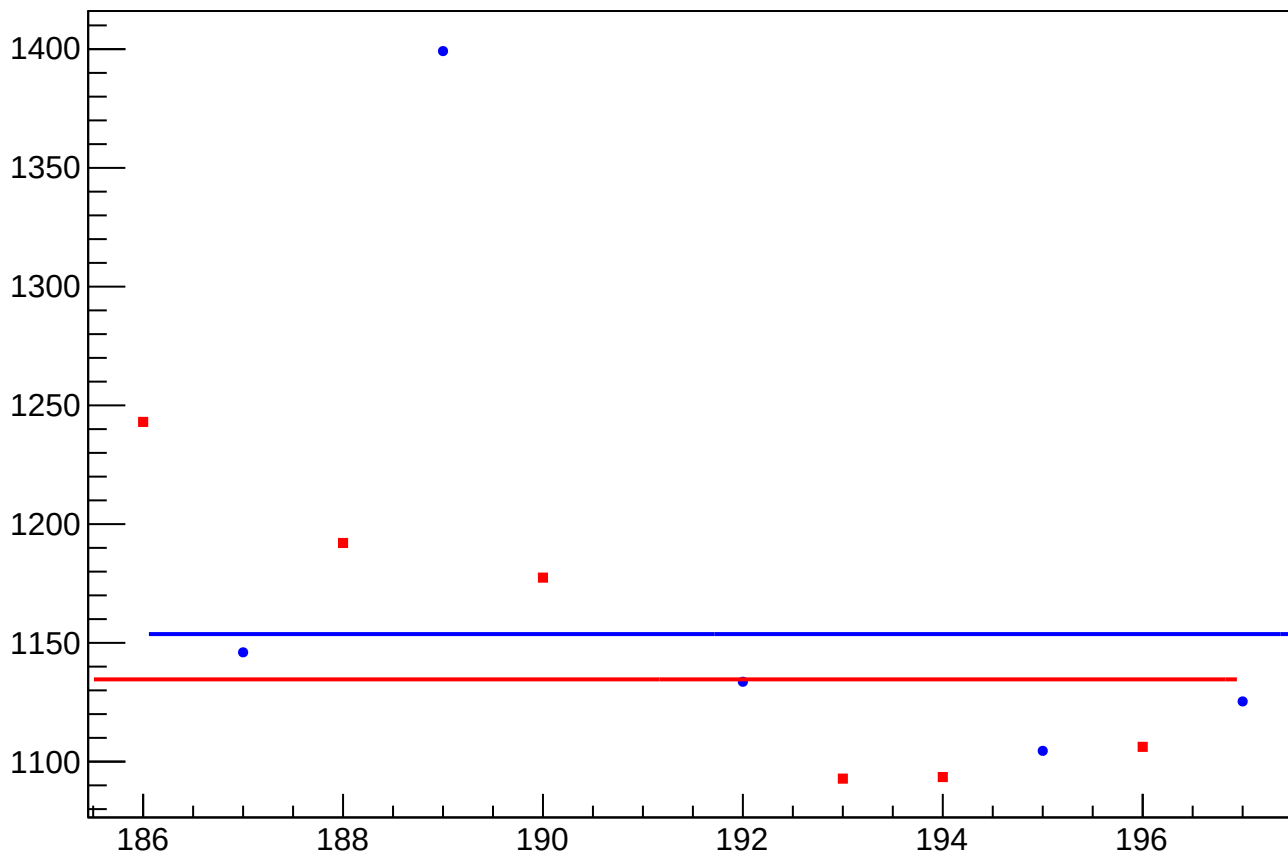
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 417.524 $\pm$ 443.882 χ^2 /NDF: 29.4/10

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

dit_asym_usr_rms vs Slug



Right In: 1153.702 $\pm$ 0.499 χ^2 /NDF: 33692.7/4

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

Right Out: 1134.630 $\pm$ 0.404 χ^2 /NDF: 16382.6/5

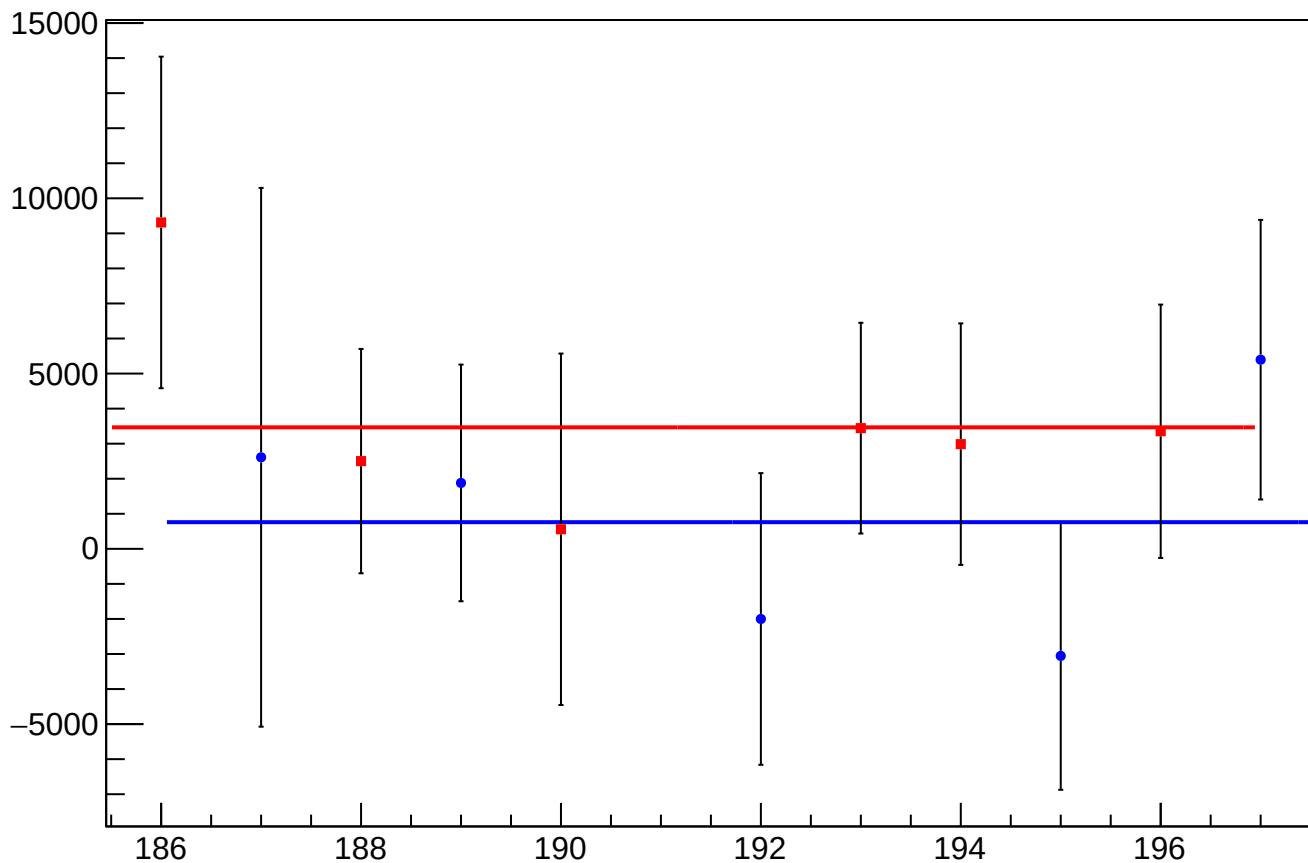
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1142.166 $\pm$ 0.314 χ^2 /NDF: 50957.9/10

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

asym_usr_correction_mean vs Slug



Right In: 760.700+/-1844.702 χ^2/NDF : 3.0/4

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

Right Out: 3466.055+/-1484.668 χ^2/NDF : 2.0/5

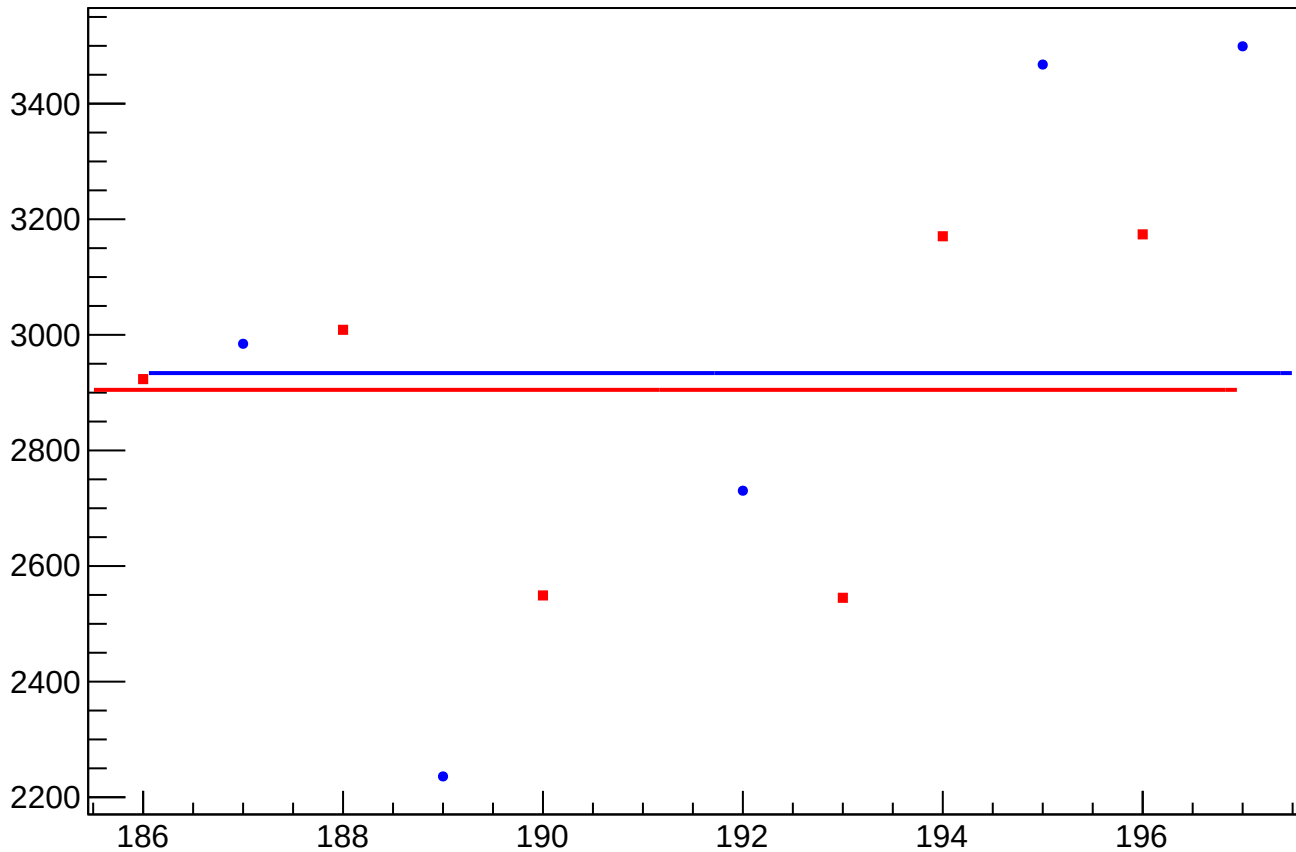
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2402.549+/-1156.602 χ^2/NDF : 6.2/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 2933.856 $\pm$ 1.304 χ^2 /NDF: 169593.9/4

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

Right Out: 2904.845 $\pm$ 1.050 χ^2 /NDF: 63838.3/5

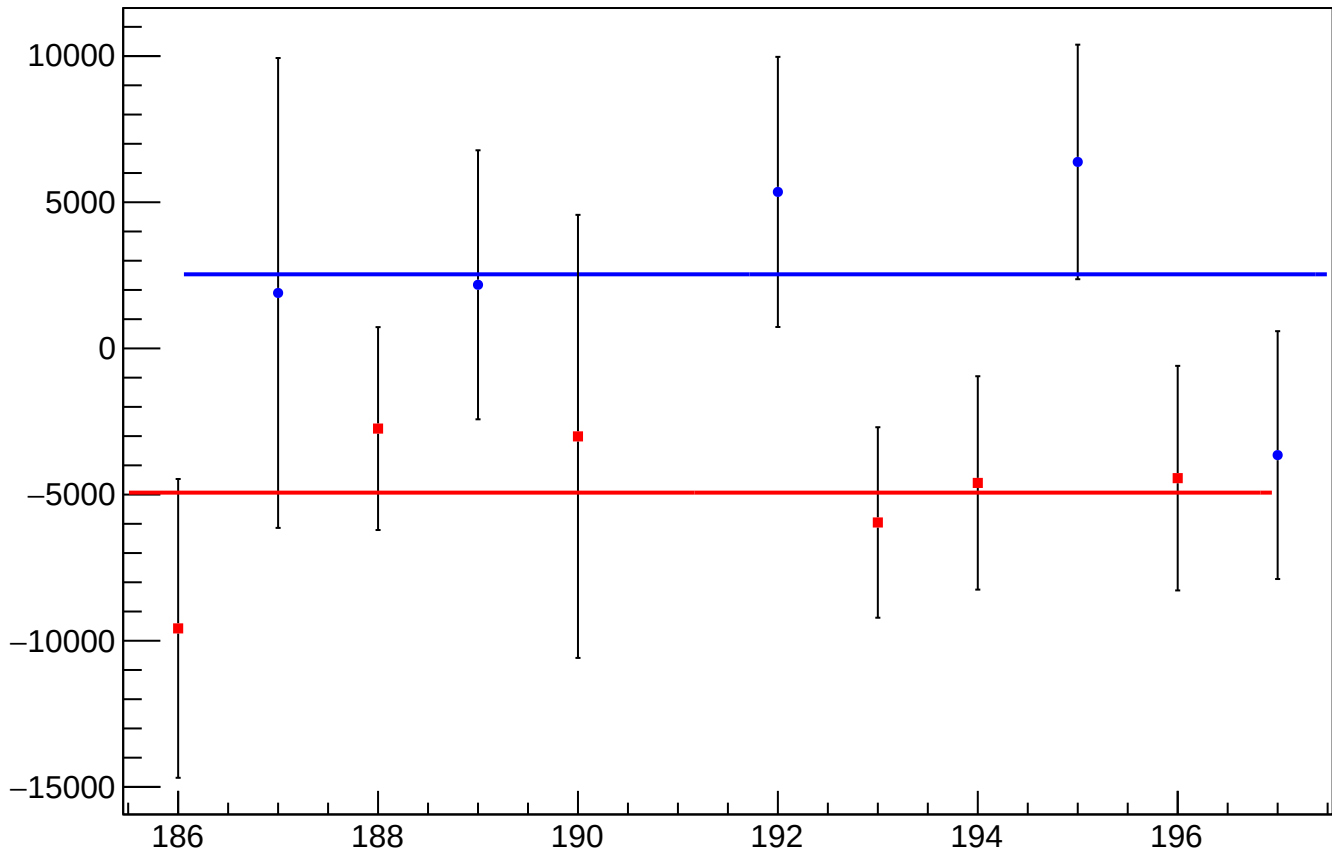
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2916.250 $\pm$ 0.818 χ^2 /NDF: 233732.4/10

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

asym_usr_mean vs Slug



Right In: 2534.982 $\pm$ 2097.299 χ^2 /NDF: 3.4/4

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

Right Out: -4933.143 $\pm$ 1631.316 χ^2 /NDF: 1.4/5

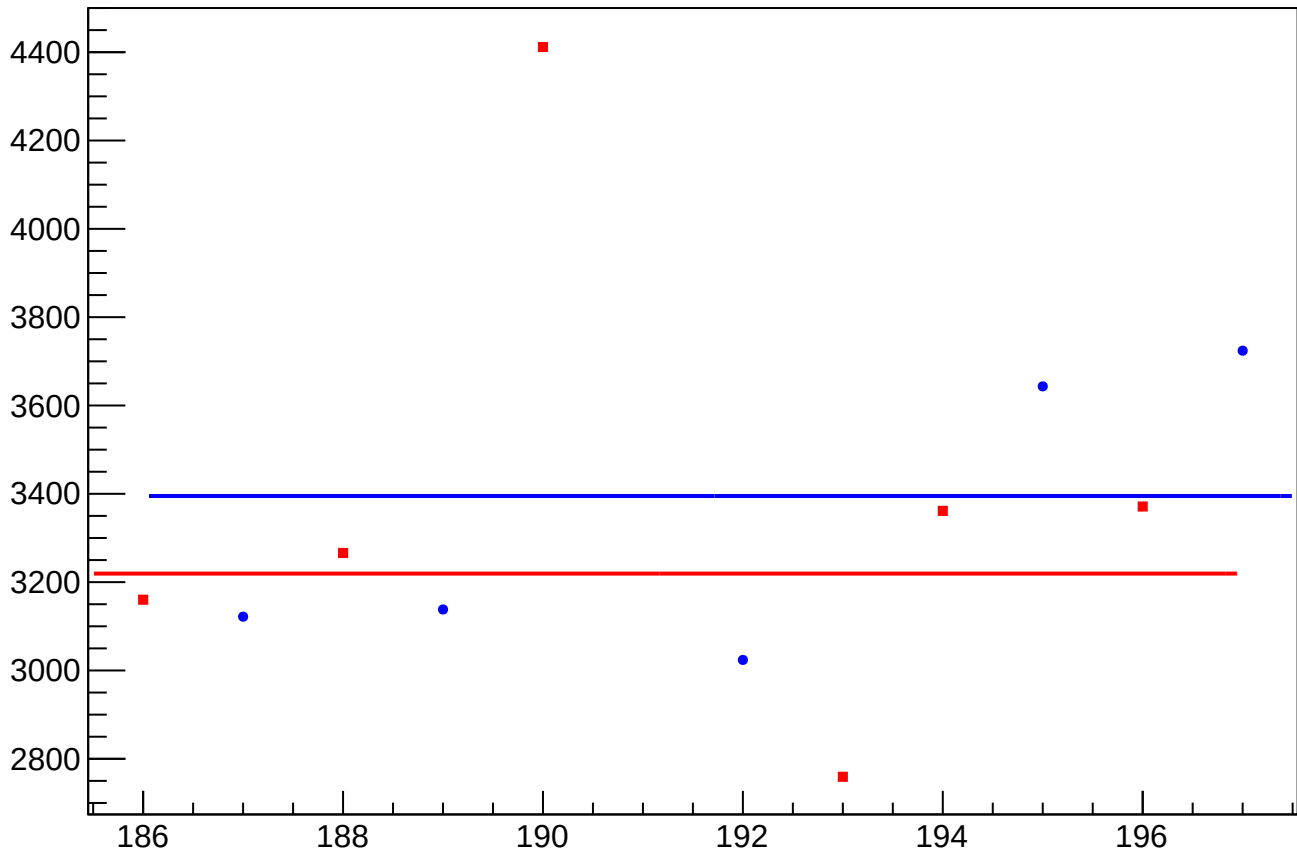
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2118.055 $\pm$ 1287.658 χ^2 /NDF: 12.7/10

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

asym_usr_rms vs Slug



Right In: 3395.018 $\pm$ 1.483 χ^2 /NDF: 41164.8/4

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

Right Out: 3219.377 $\pm$ 1.154 χ^2 /NDF: 96168.9/5

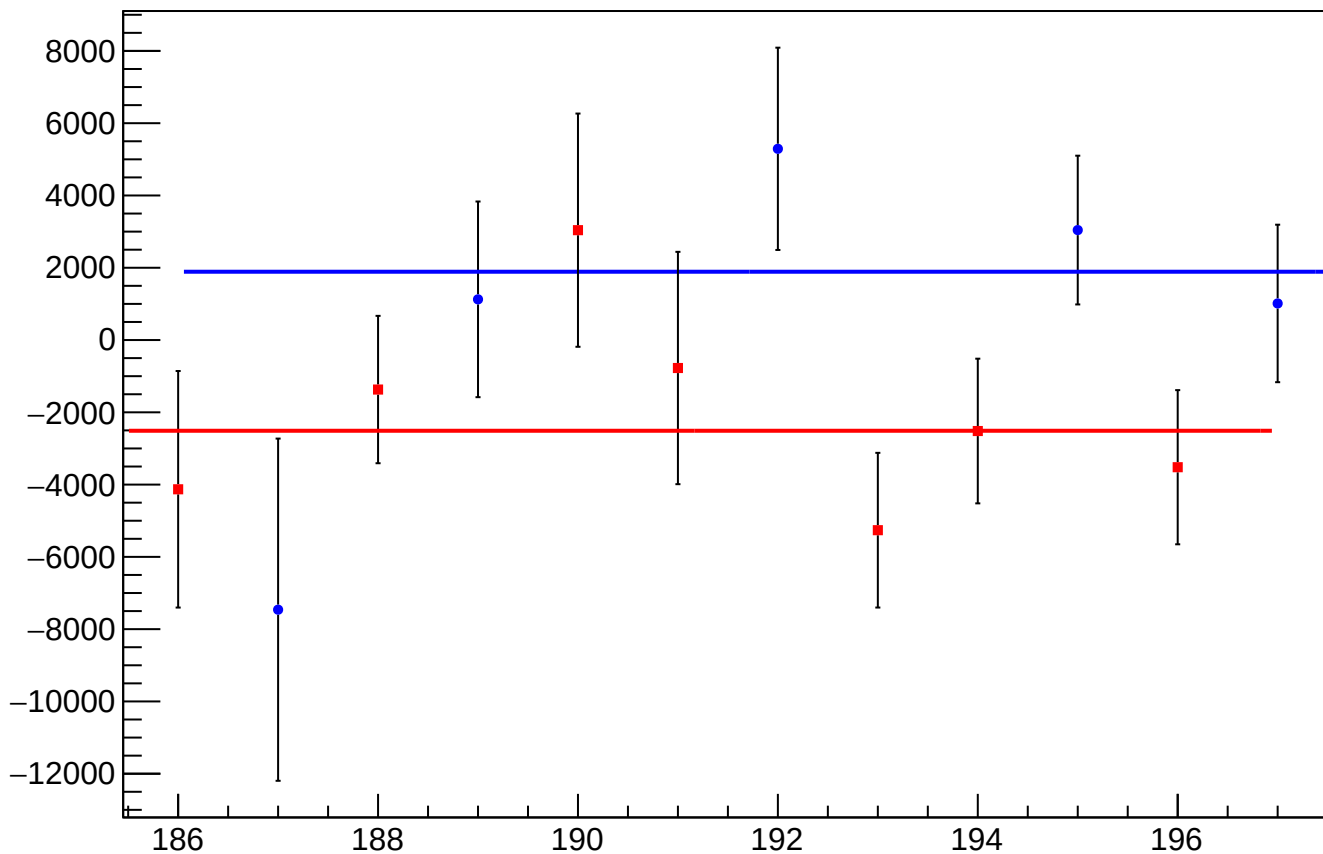
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3285.584 $\pm$ 0.911 χ^2 /NDF: 146073.1/10

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

dit_asym_at1_avg_mean vs Slug



Right In: 1890.217+/-1150.527 χ^2/NDF : 5.9/4

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

Right Out: -2510.315+/-907.442 χ^2/NDF : 5.7/6

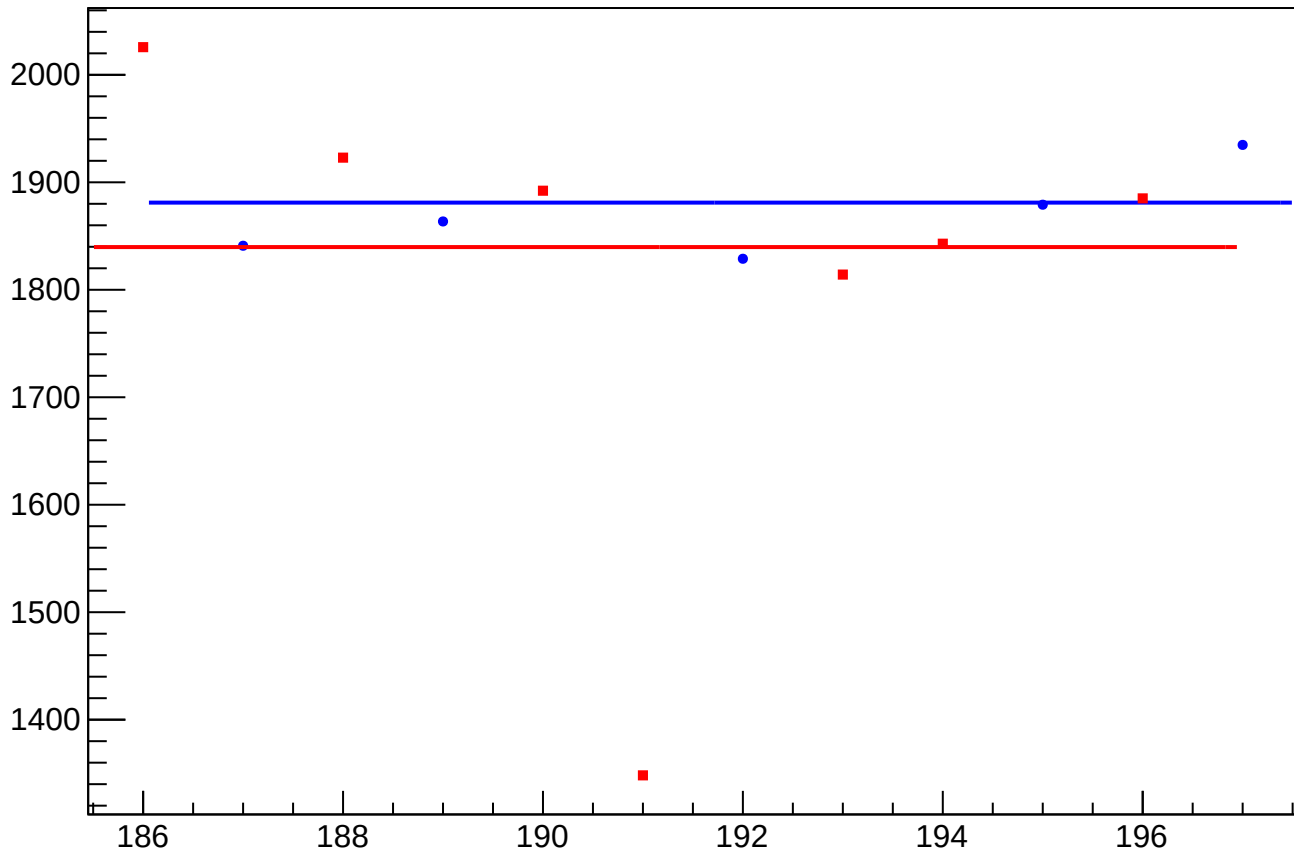
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -822.683+/-712.497 χ^2/NDF : 20.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 1881.106 $\pm$ 0.814 χ^2 /NDF: 2140.4/4

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

Right Out: 1839.742 $\pm$ 0.642 χ^2 /NDF: 58279.9/6

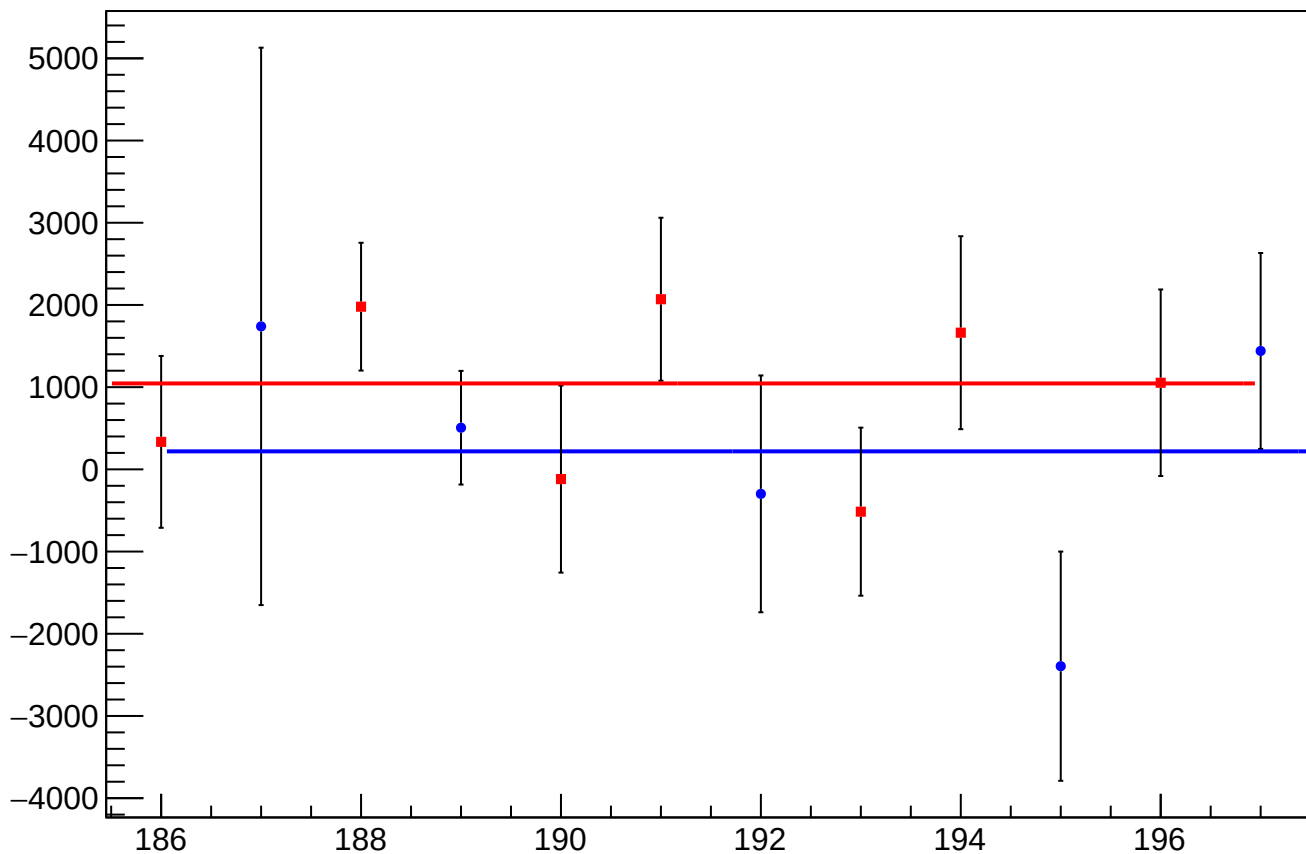
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1855.605 $\pm$ 0.504 χ^2 /NDF: 62014.0/11

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

asym_at1_avg_correction_mean vs Slug



Right In: 219.066 $\pm$ 507.703 χ^2 /NDF: 5.1/4

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

Right Out: 1045.138 $\pm$ 382.927 χ^2 /NDF: 6.6/6

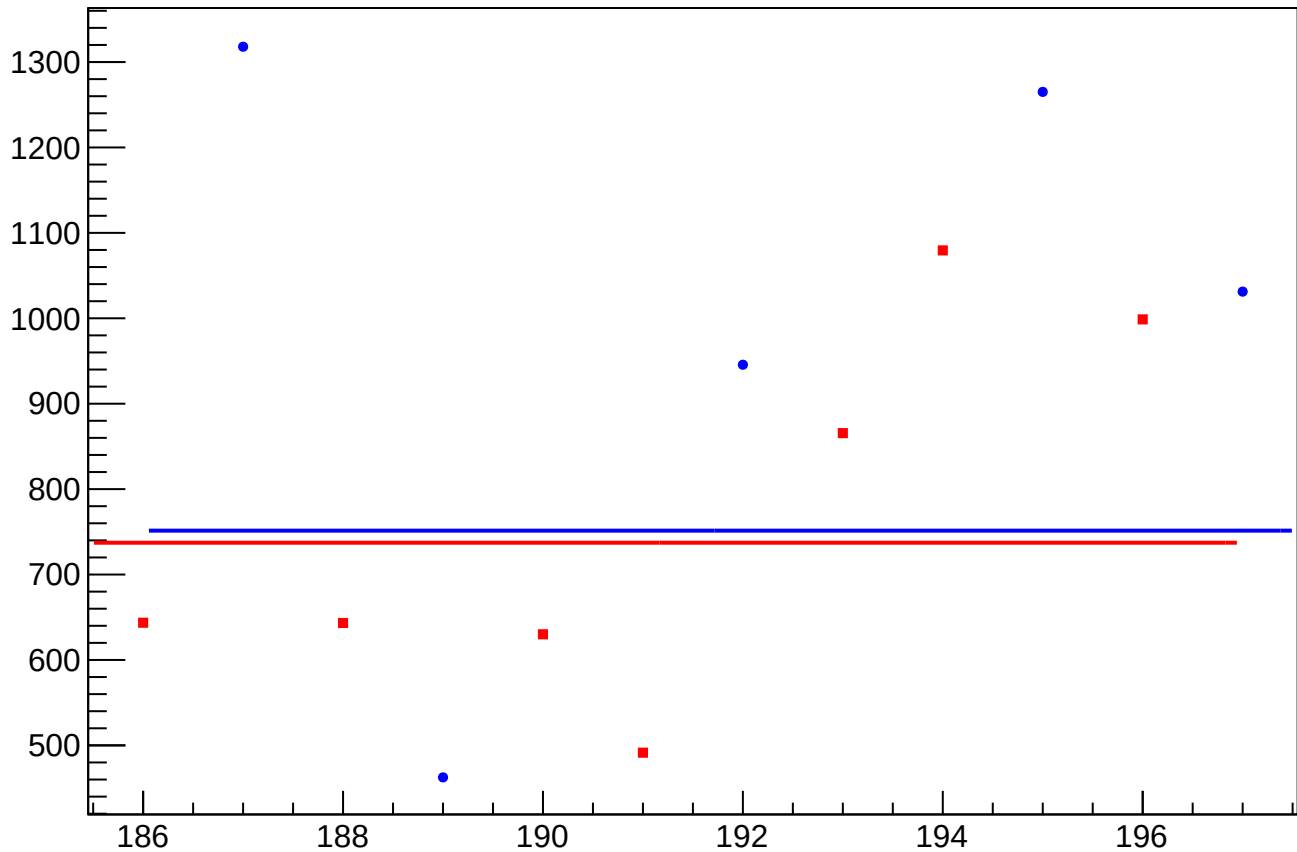
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 745.606 $\pm$ 305.719 χ^2 /NDF: 13.4/11

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

asym_at1_avg_correction_rms vs Slug



Right In: 751.392 $\pm$ 0.359 χ^2 /NDF: 823068.2/4

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

Right Out: 737.265 $\pm$ 0.271 χ^2 /NDF: 493689.5/6

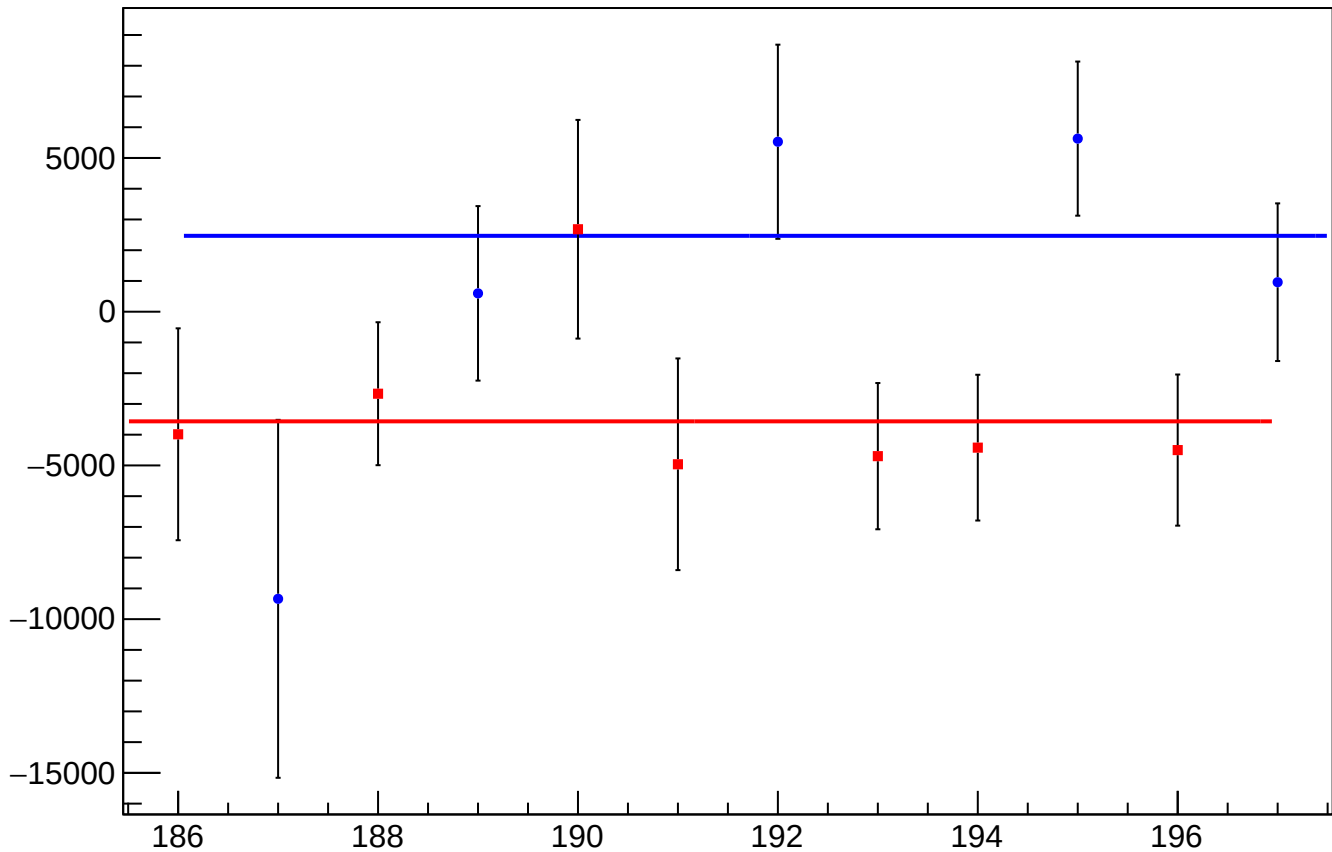
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 742.388 $\pm$ 0.216 χ^2 /NDF: 1317744.7/11

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

asym_at1_avg_mean vs Slug



Right In: 2467.978+/-1330.088 χ^2/NDF : 7.4/4

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

Right Out: -3566.220+/-1024.406 χ^2/NDF : 3.9/6

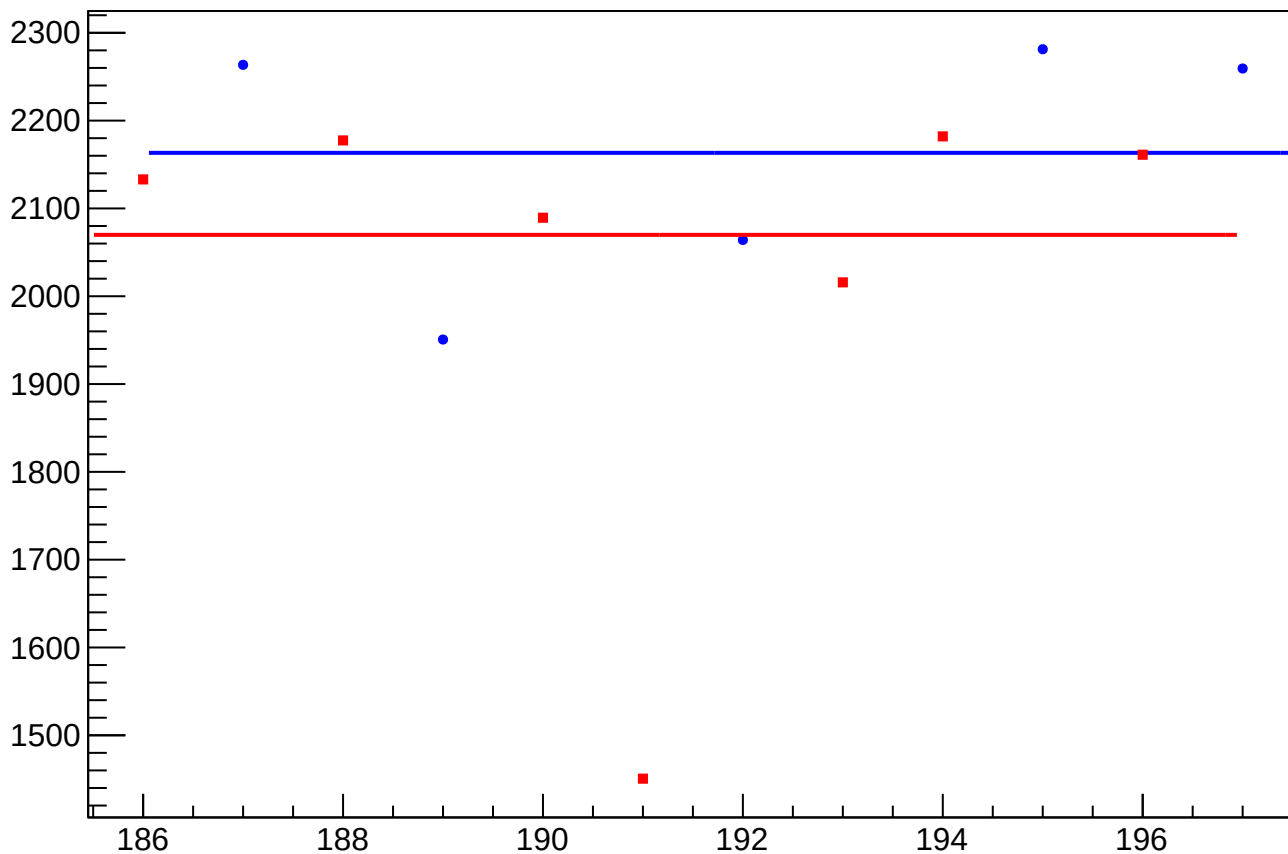
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1319.551+/-811.597 χ^2/NDF : 24.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_rms vs Slug



Right In: 2163.314+/-0.941 χ^2 /NDF: 21028.4/4

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

Right Out: 2069.914+/-0.724 χ^2 /NDF: 78002.4/6

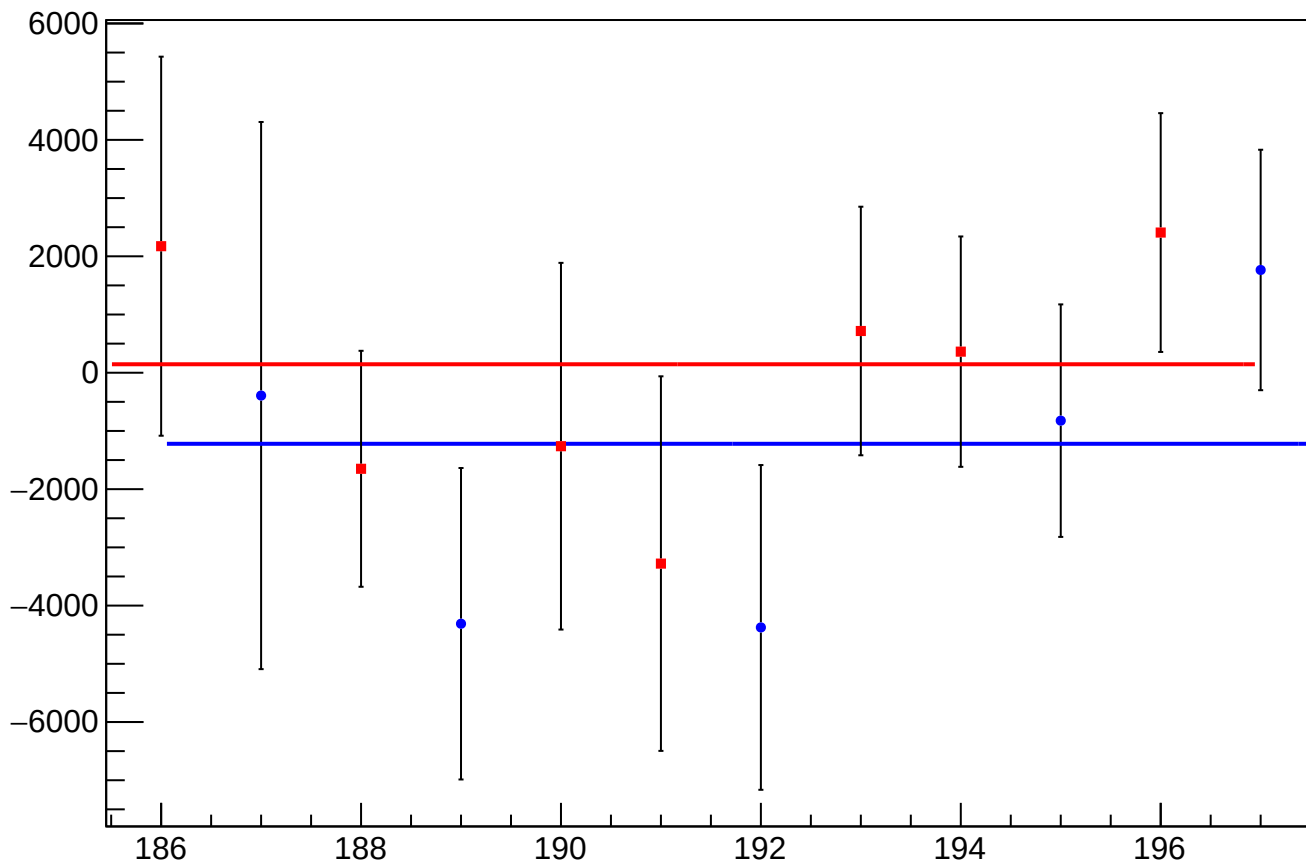
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2104.689+/-0.574 χ^2 /NDF: 105220.9/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_at1_dd_mean vs Slug



Right In: -1220.665+/-1118.901 χ^2/NDF : 4.8/4

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

Right Out: 145.578+/-895.214 χ^2/NDF : 3.8/6

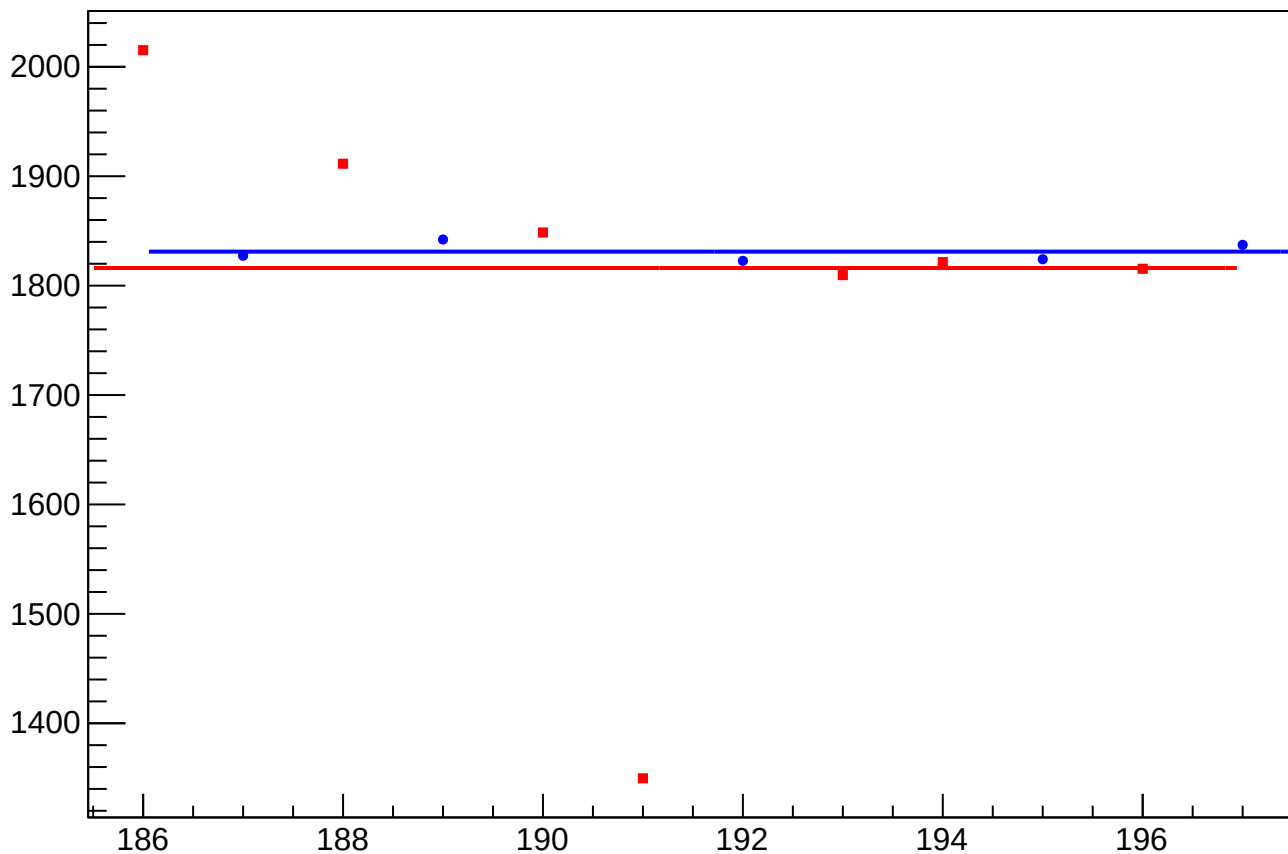
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -387.657+/-699.016 χ^2/NDF : 9.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 1831.079 $\pm$ 0.791 χ^2 /NDF: 96.4/4

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

Right Out: 1816.102 $\pm$ 0.633 χ^2 /NDF: 54185.0/6

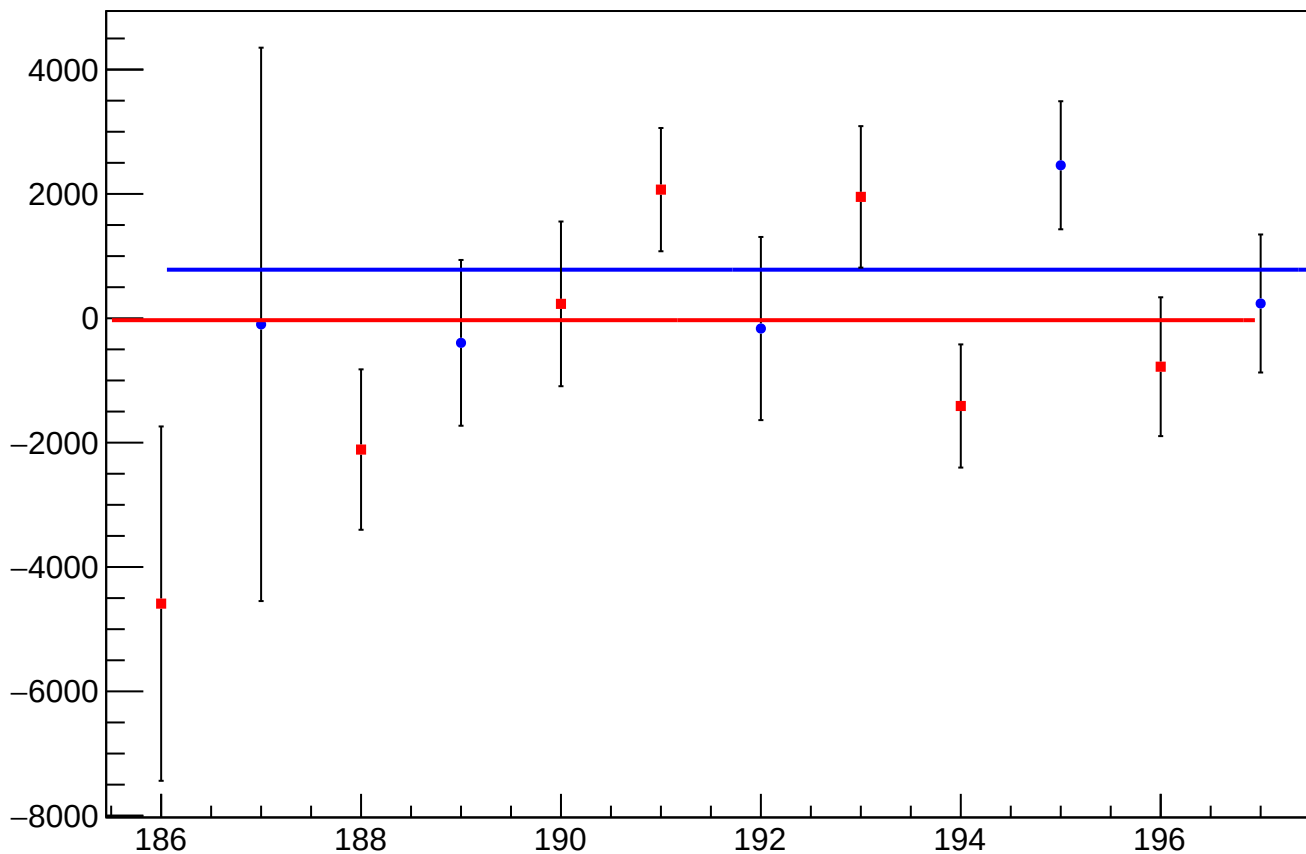
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1821.947 $\pm$ 0.494 χ^2 /NDF: 54499.9/11

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

asym_at1_dd_correction_mean vs Slug



Right In: 781.474+/-594.531 χ^2/NDF : 4.1/4

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

Right Out: -30.441+/-451.456 χ^2/NDF : 15.1/6

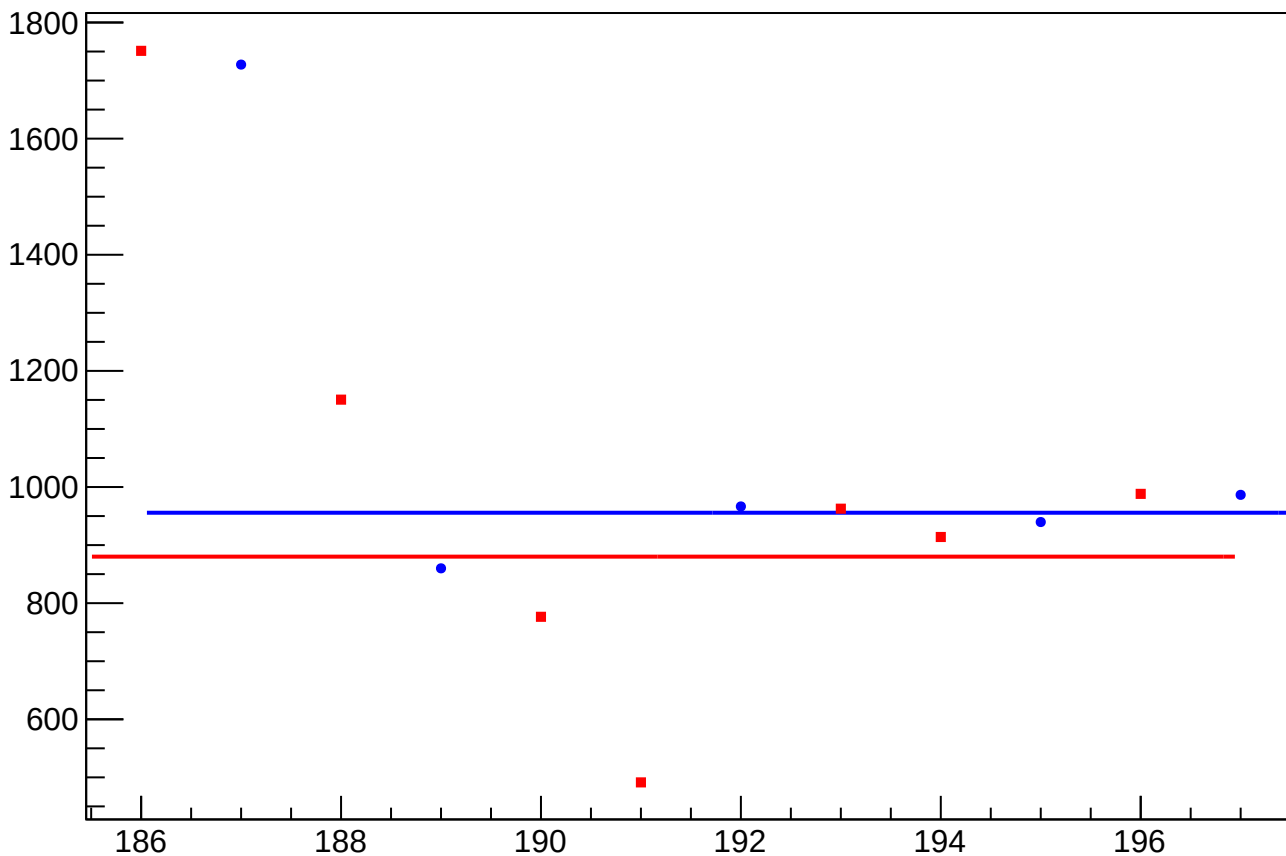
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 266.499+/-359.545 χ^2/NDF : 20.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 955.729+/-0.420 χ^2/NDF : 72608.4/4

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

Right Out: 880.130+/-0.319 χ^2/NDF : 626294.0/6

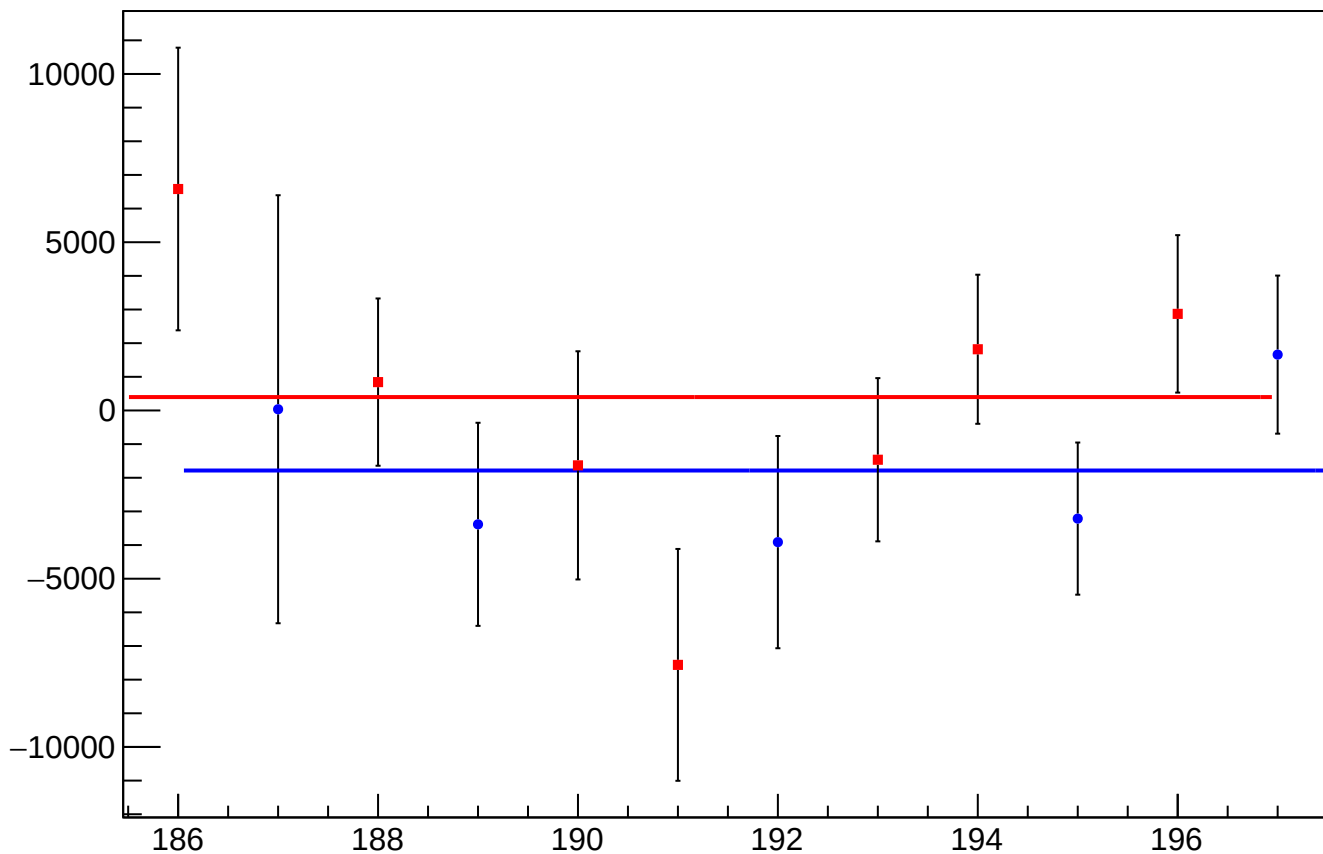
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 907.779+/-0.254 χ^2/NDF : 719413.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_mean vs Slug



Right In: -1784.553+/-1278.358 χ^2/NDF : 3.4/4

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

Right Out: 398.164+/-1028.068 χ^2/NDF : 10.0/6

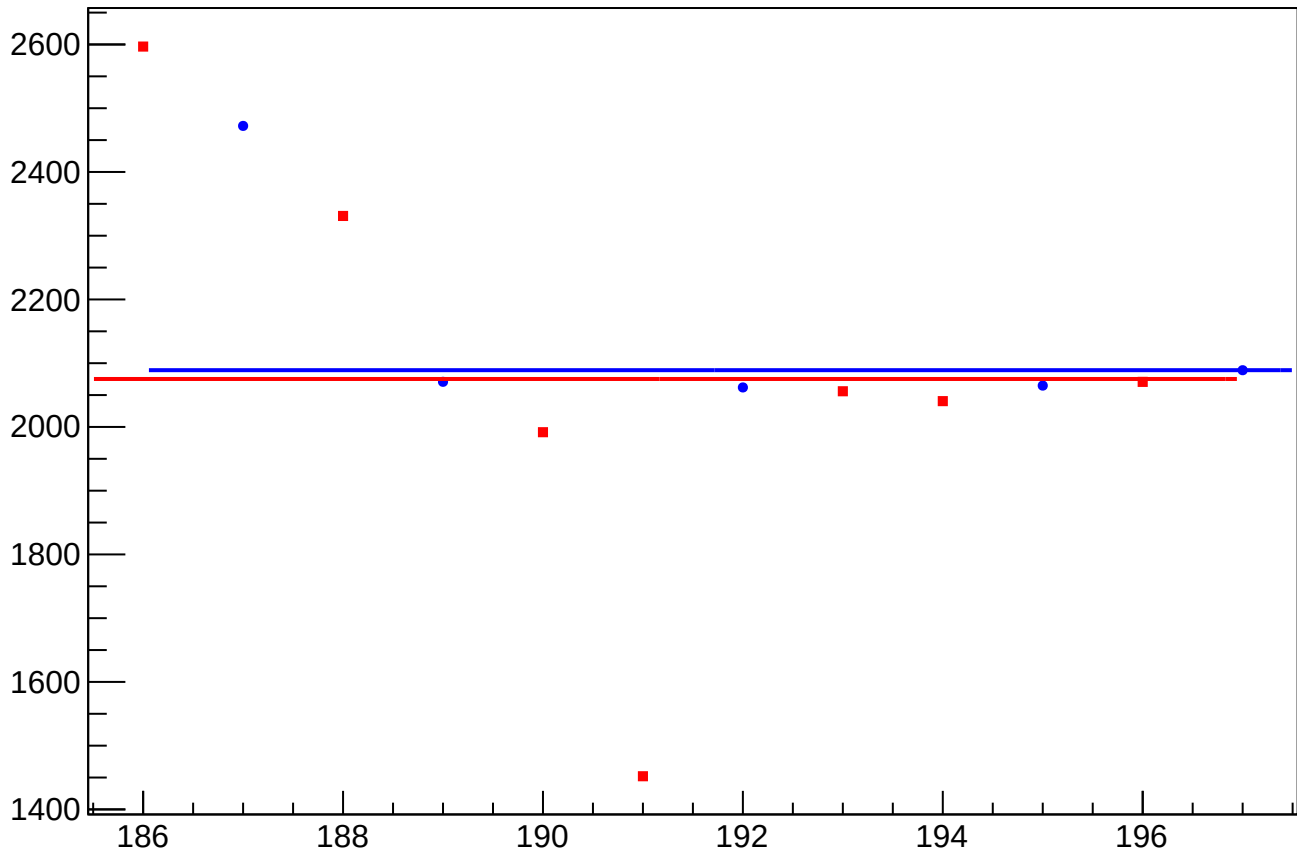
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -459.086+/-801.138 χ^2/NDF : 15.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 2089.057 $\pm$ 0.904 χ^2 /NDF: 7710.1/4

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

Right Out: 2075.234 $\pm$ 0.727 χ^2 /NDF: 119286.1/6

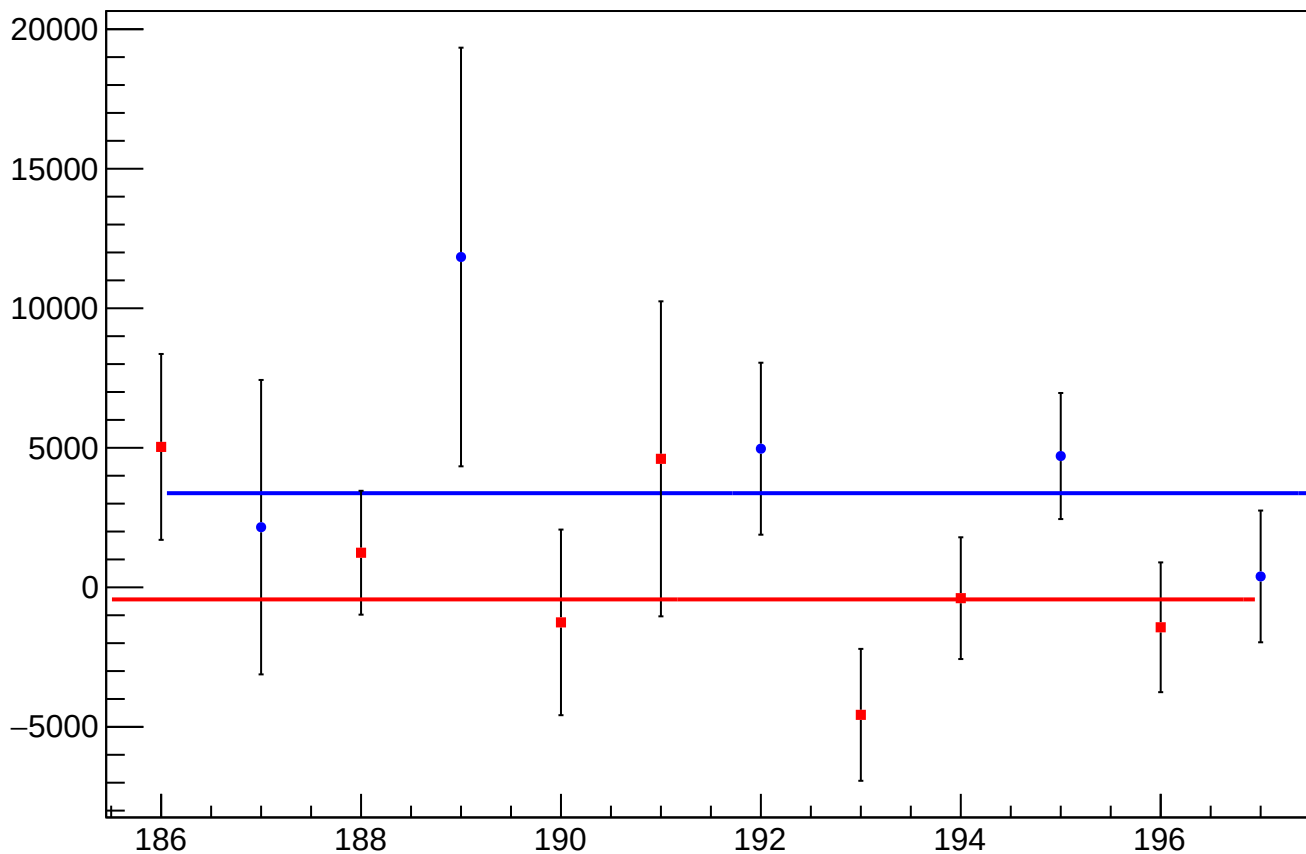
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2080.663 $\pm$ 0.566 χ^2 /NDF: 127138.2/11

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

dit_asym_at2_avg_mean vs Slug



Right In: 3374.182+/-1367.765 χ^2/NDF : 3.5/4

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

Right Out: -432.191+/-1005.462 χ^2/NDF : 7.4/6

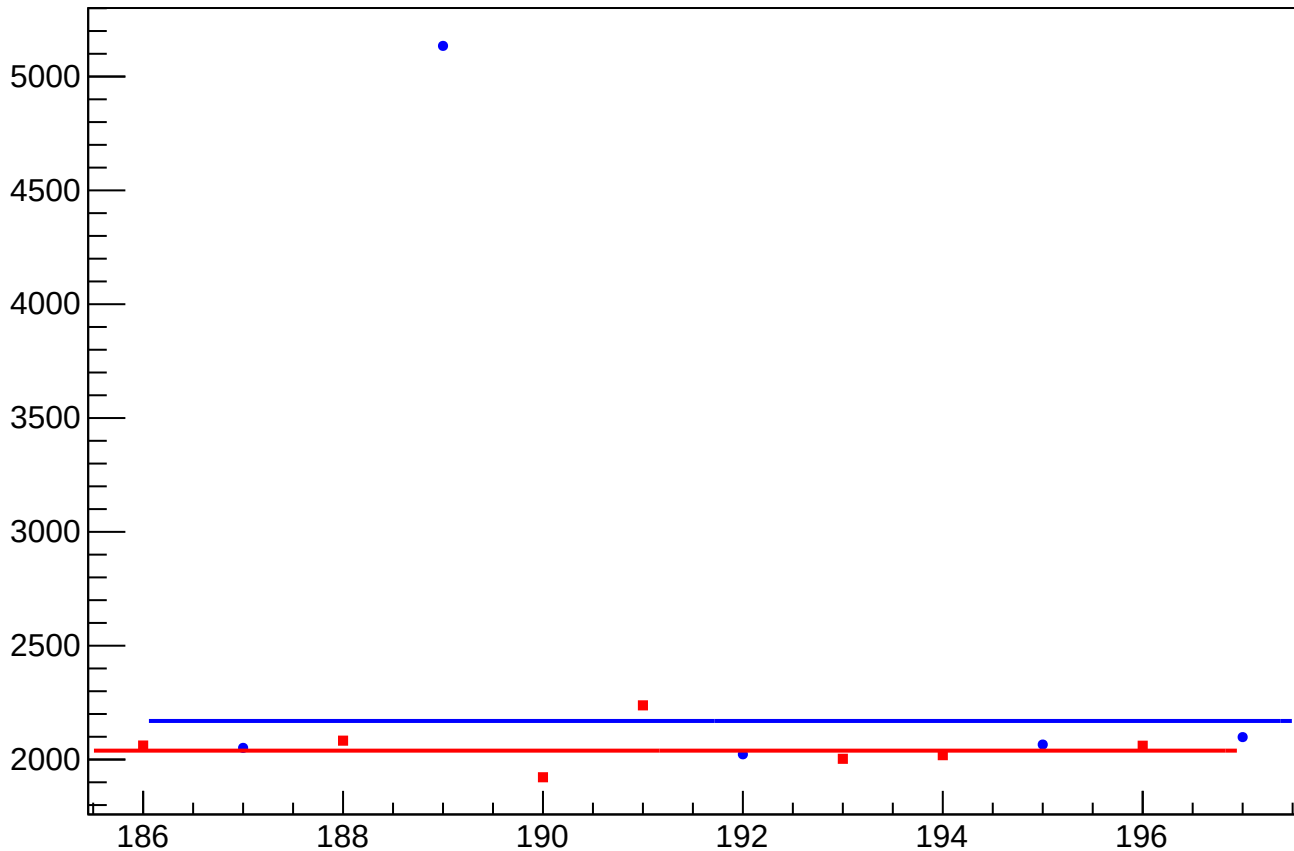
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 903.139+/-810.121 χ^2/NDF : 15.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_rms vs Slug



Right In: 2169.396 $\pm$ 0.967 χ^2 /NDF: 324120.7/4

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

Right Out: 2039.039 $\pm$ 0.711 χ^2 /NDF: 6629.4/6

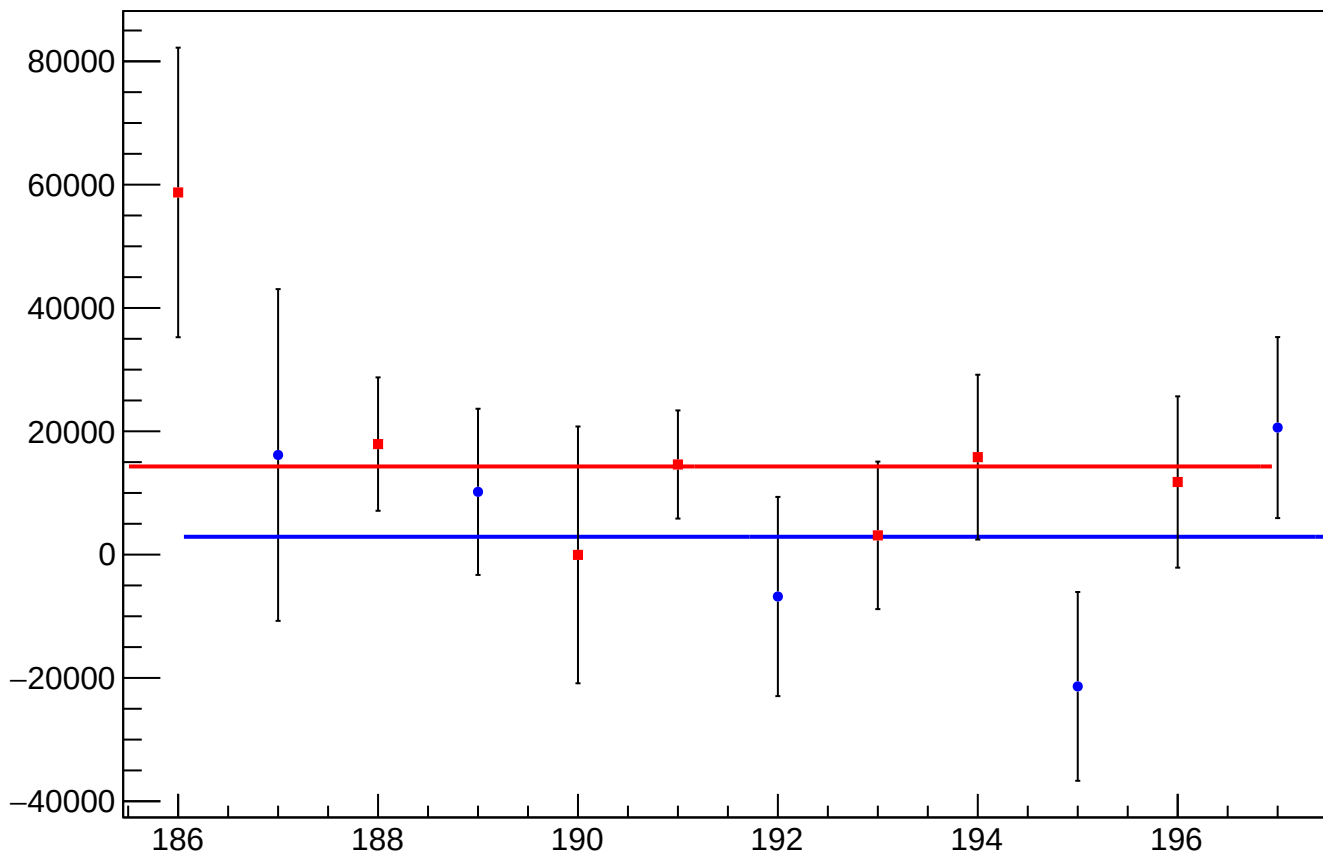
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2084.770 $\pm$ 0.573 χ^2 /NDF: 342543.7/11

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

asym_at2_avg_correction_mean vs Slug



Right In: 2894.669 $\pm$ 7137.327 χ^2 /NDF: 4.9/4

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

Right Out: 14297.219 $\pm$ 4798.100 χ^2 /NDF: 5.1/6

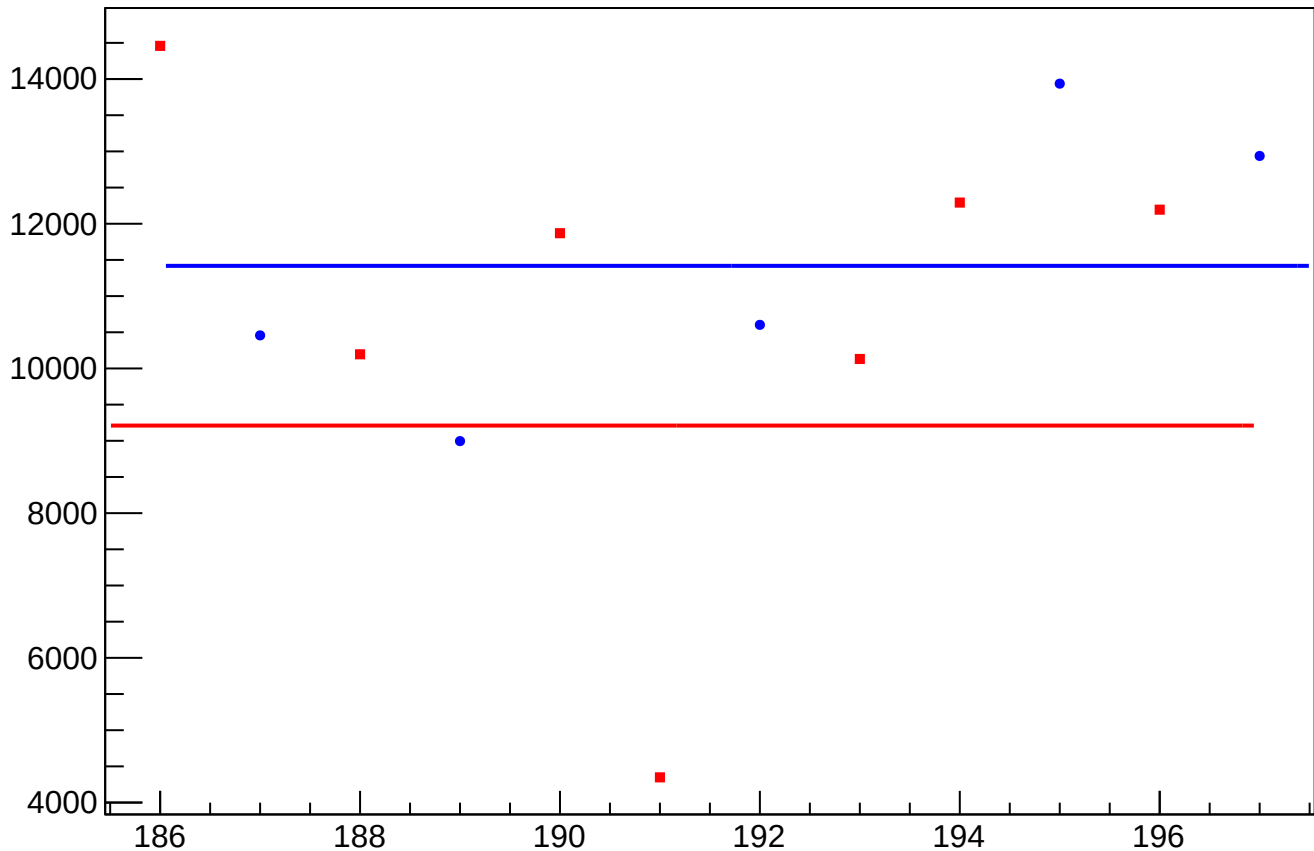
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 10748.064 $\pm$ 3981.962 χ^2 /NDF: 11.7/11

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

asym_at2_avg_correction_rms vs Slug



Right In: 11418.112 $\pm$ 5.047 χ^2 /NDF: 147821.4/4

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

Right Out: 9210.564 $\pm$ 3.393 χ^2 /NDF: 974363.3/6

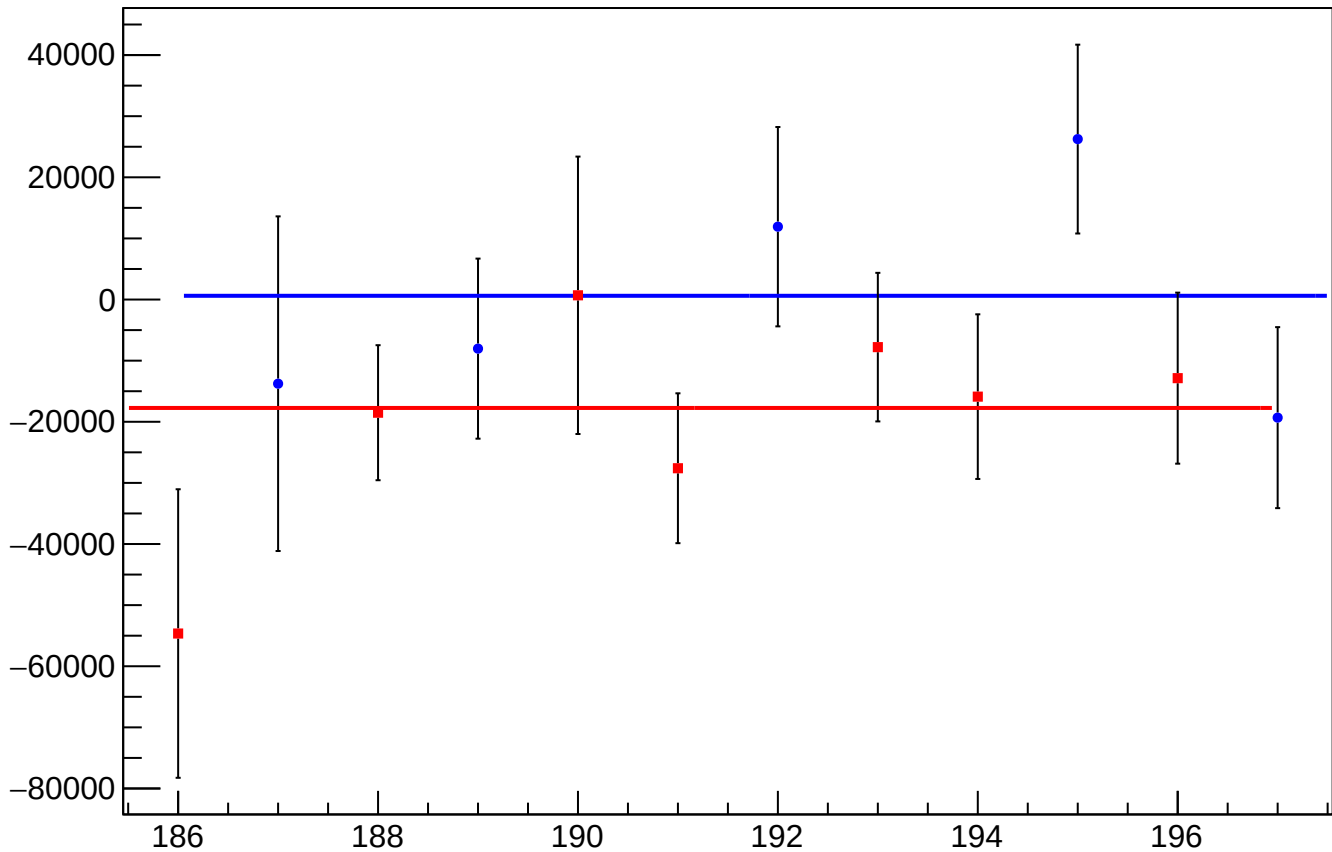
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 9897.685 $\pm$ 2.816 χ^2 /NDF: 1253960.2/11

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

asym_at2_avg_mean vs Slug



Right In: 613.691+/-7361.428 χ^2/NDF : 5.7/4

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

Right Out: -17737.236+/-5272.464 χ^2/NDF : 4.6/6

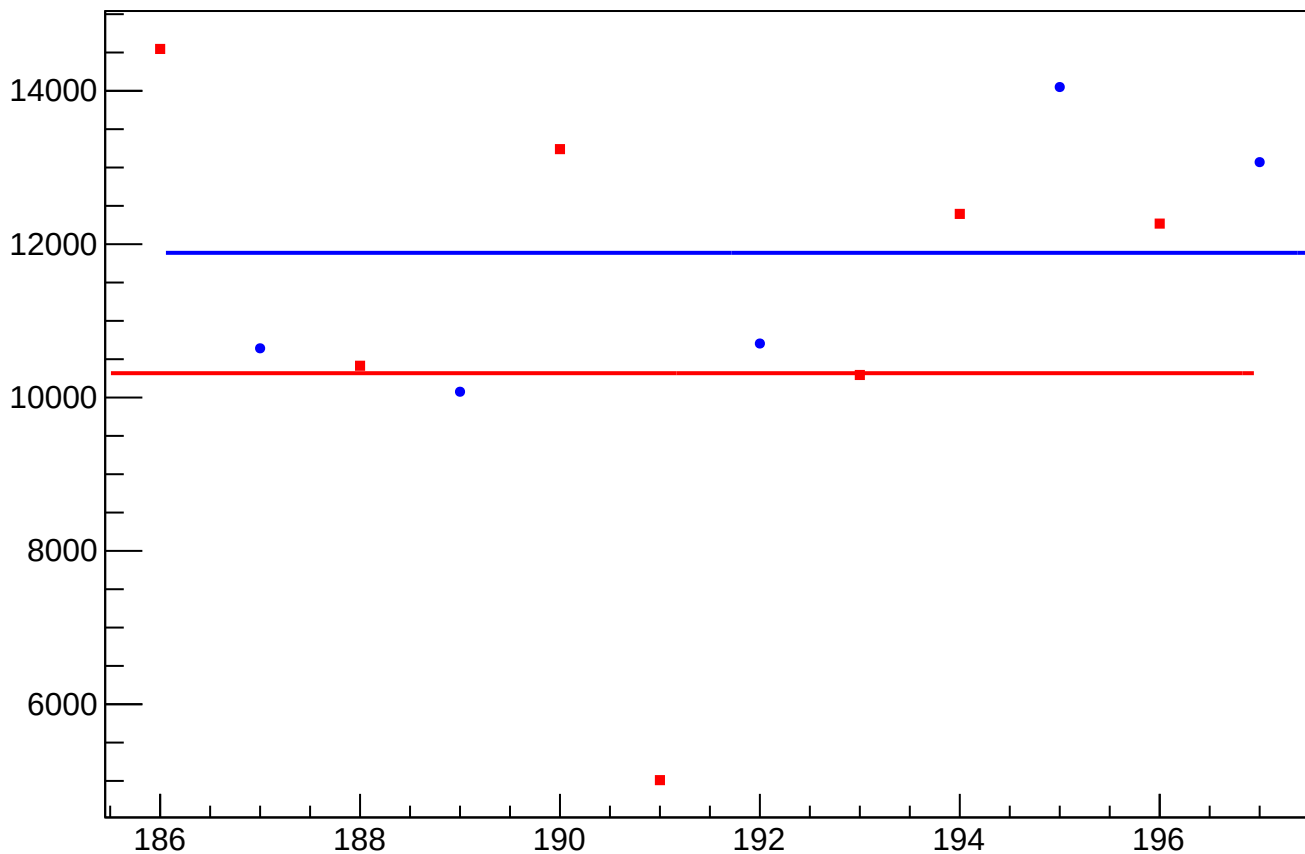
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11515.279+/-4286.438 χ^2/NDF : 14.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 11887.388 $\pm$ 5.205 χ^2 /NDF: 96849.1/4

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

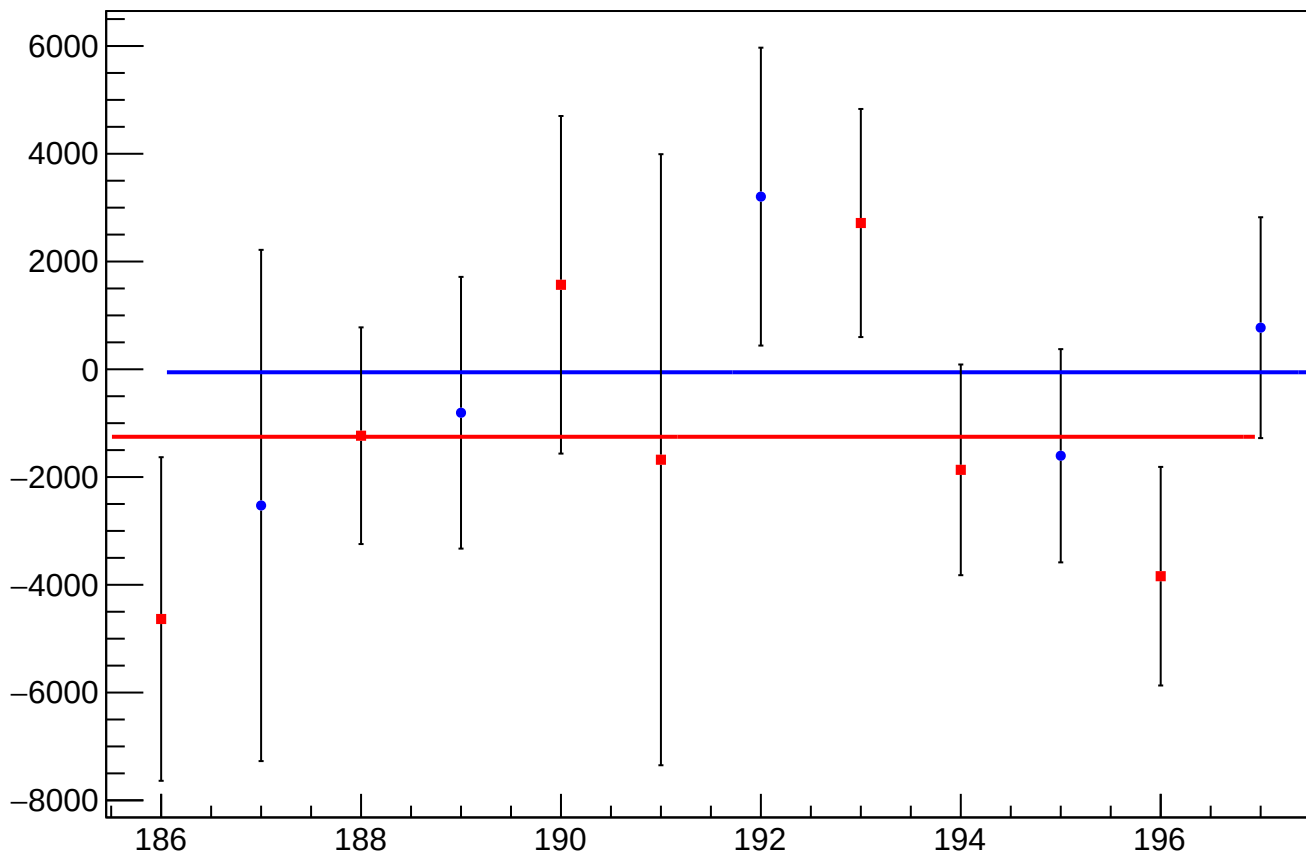
Right Out: 10317.584 $\pm$ 3.728 χ^2 /NDF: 558831.6/6

All: 10849.827 $\pm$ 3.031 χ^2 /NDF: 715793.2/11

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

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

dit_asym_at2_dd_mean vs Slug



Right In: -55.403 $\pm$ 1100.356 χ^2 /NDF: 2.5/4

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

Right Out: -1252.538 $\pm$ 905.770 χ^2 /NDF: 7.3/6

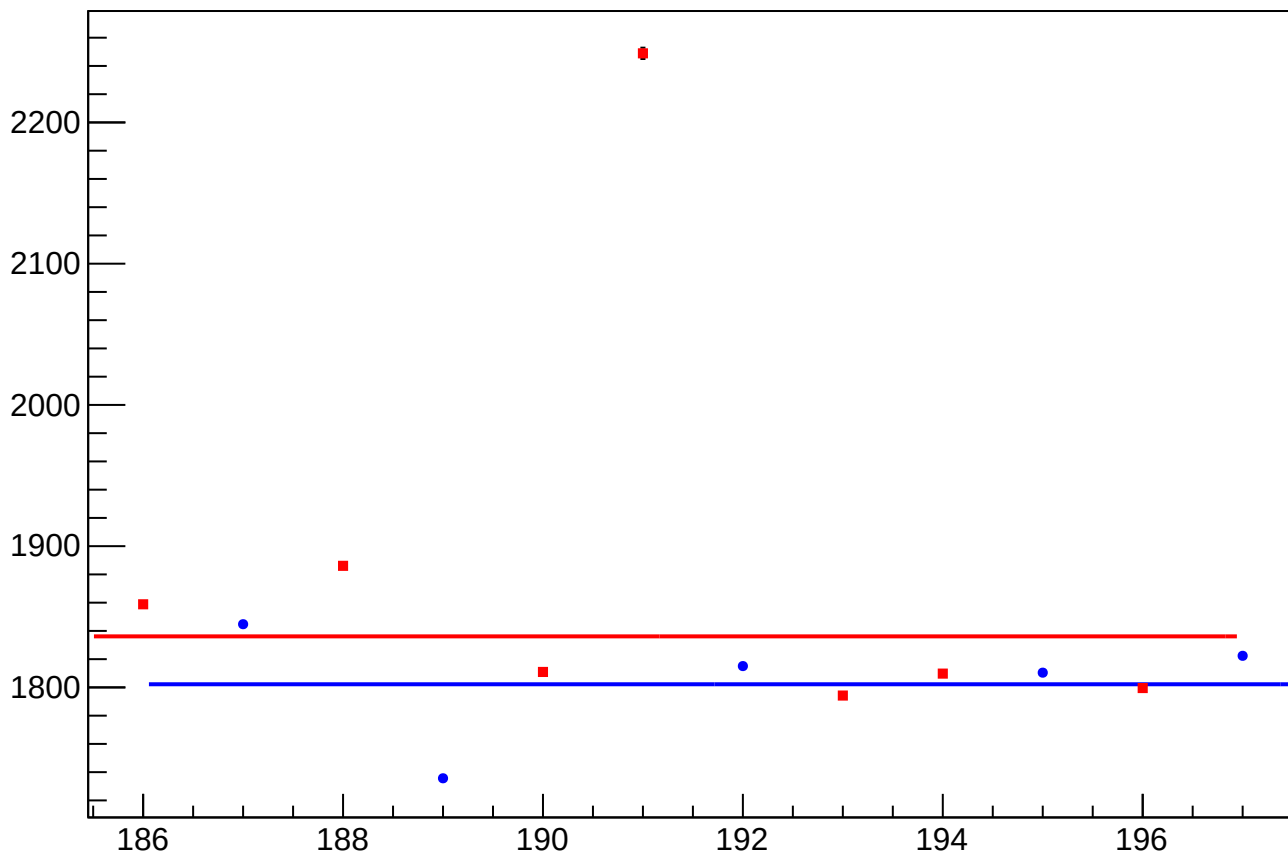
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -769.005 $\pm$ 699.318 χ^2 /NDF: 10.6/11

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

dit_asym_at2_dd_rms vs Slug



Right In: 1802.227+/-0.778 χ^2/NDF : 1825.4/4

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

Right Out: 1836.138+/-0.640 χ^2/NDF : 13873.2/6

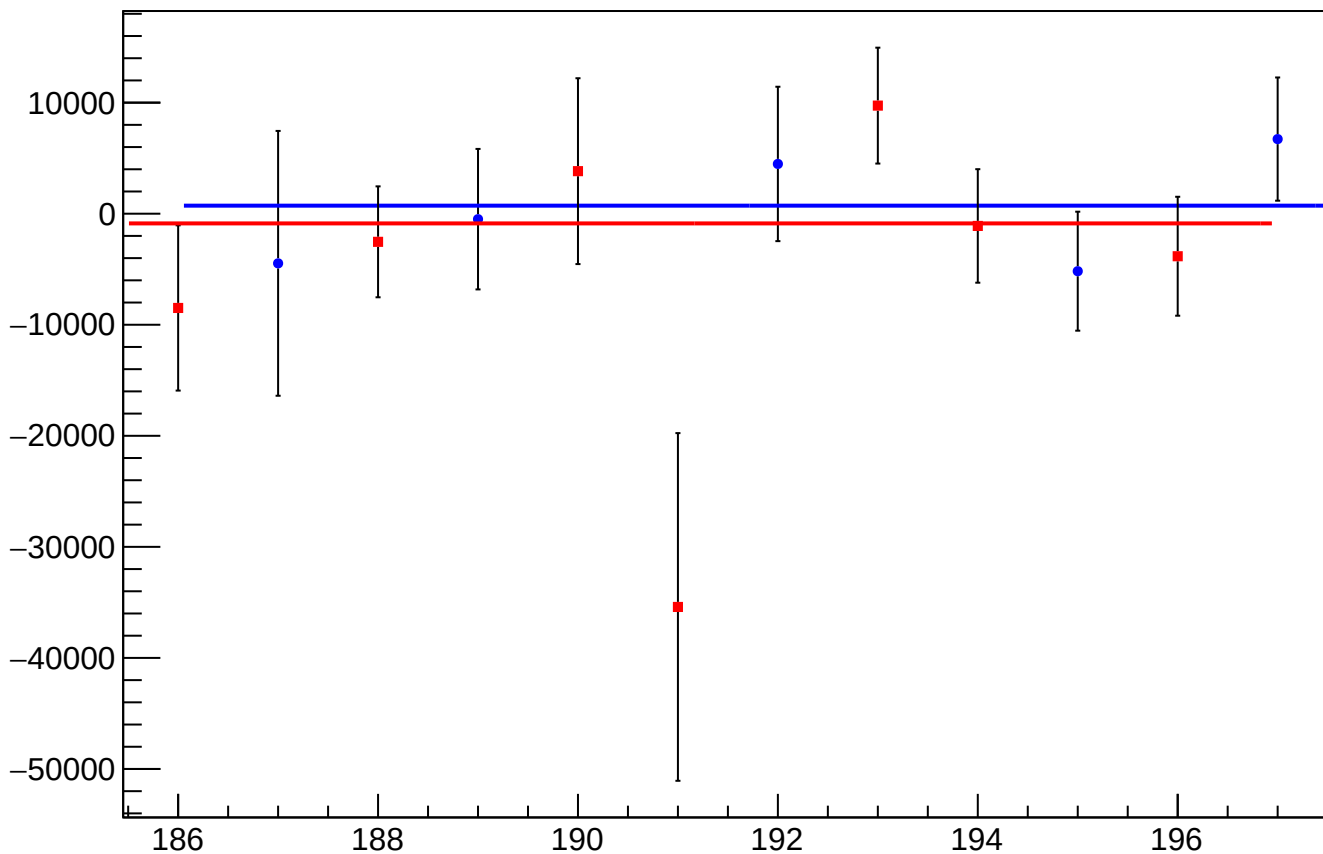
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1822.441+/-0.494 χ^2/NDF : 16830.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: 724.020 $\pm$ 2886.074 χ^2 /NDF: 2.9/4

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

Right Out: -874.350 $\pm$ 2316.147 χ^2 /NDF: 10.8/6

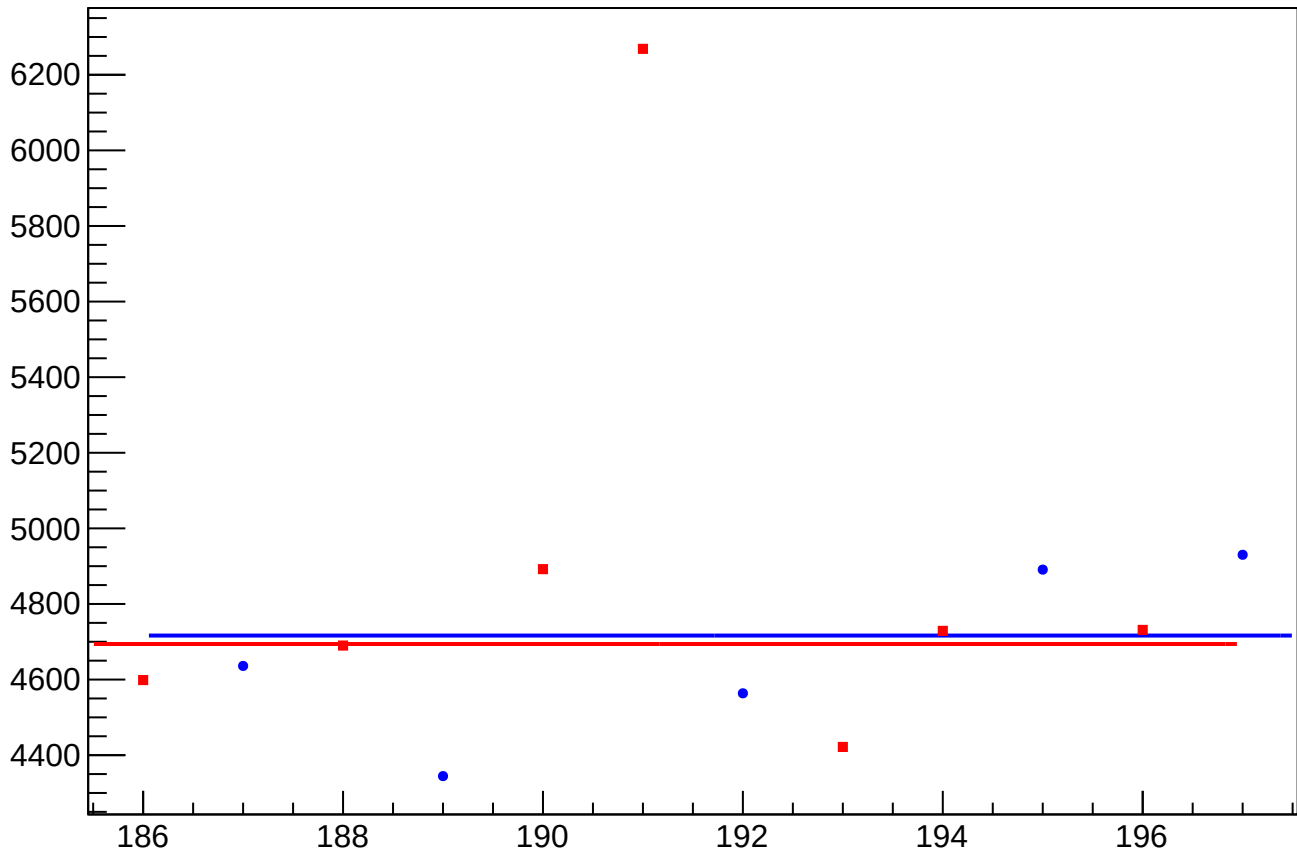
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -248.197 $\pm$ 1806.380 χ^2 /NDF: 13.9/11

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

asym_at2_dd_correction_rms vs Slug



Right In: 4716.443+/-2.041 χ^2/NDF : 13056.2/4

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

Right Out: 4694.066+/-1.638 χ^2/NDF : 27332.7/6

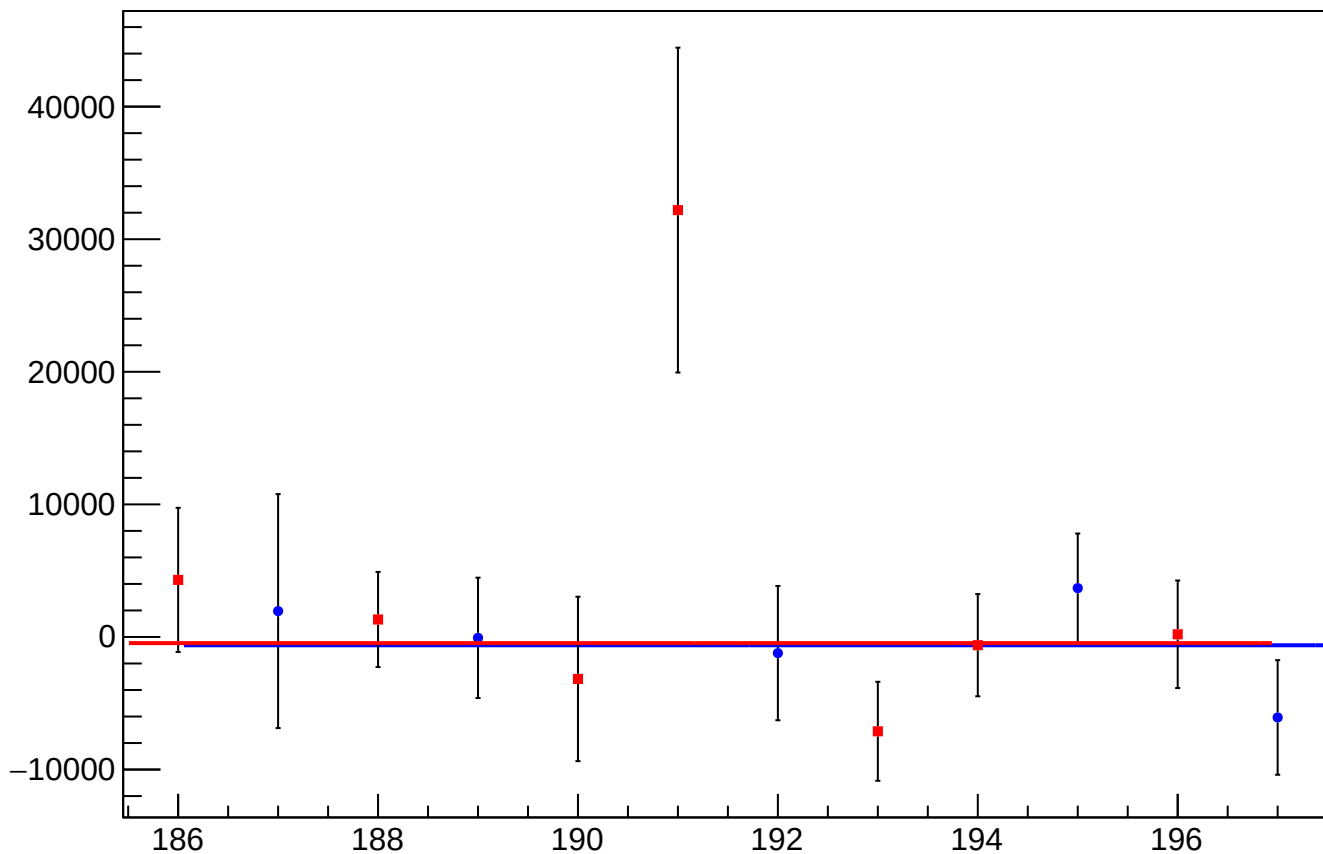
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4702.832+/-1.277 χ^2/NDF : 40462.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_mean vs Slug



Right In: -626.310+/-2167.586 χ^2/NDF : 2.8/4

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

Right Out: -463.412+/-1705.000 χ^2/NDF : 11.5/6

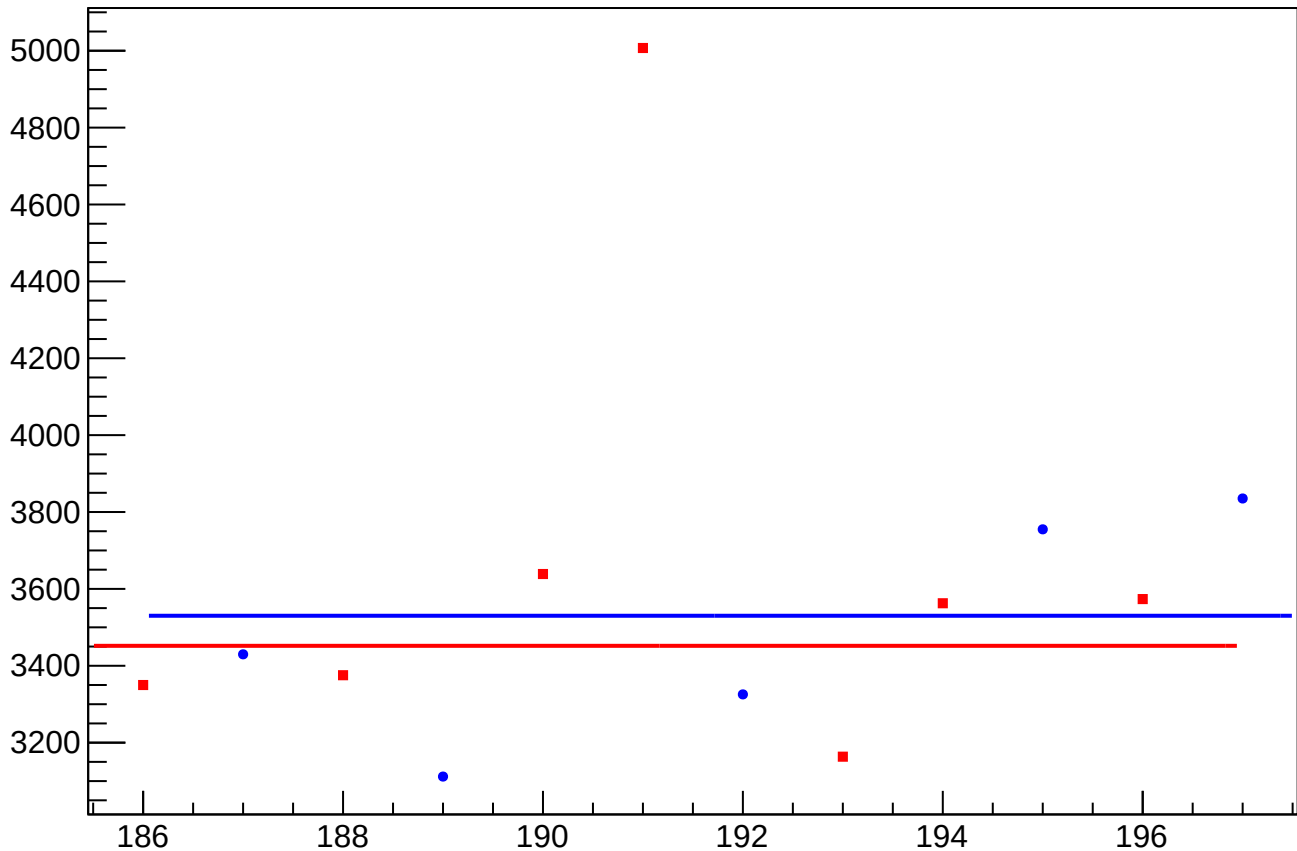
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -525.676+/-1340.103 χ^2/NDF : 14.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_rms vs Slug



Right In: 3530.125+/-1.533 χ^2/NDF : 36441.2/4

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

Right Out: 3451.905+/-1.206 χ^2/NDF : 51042.3/6

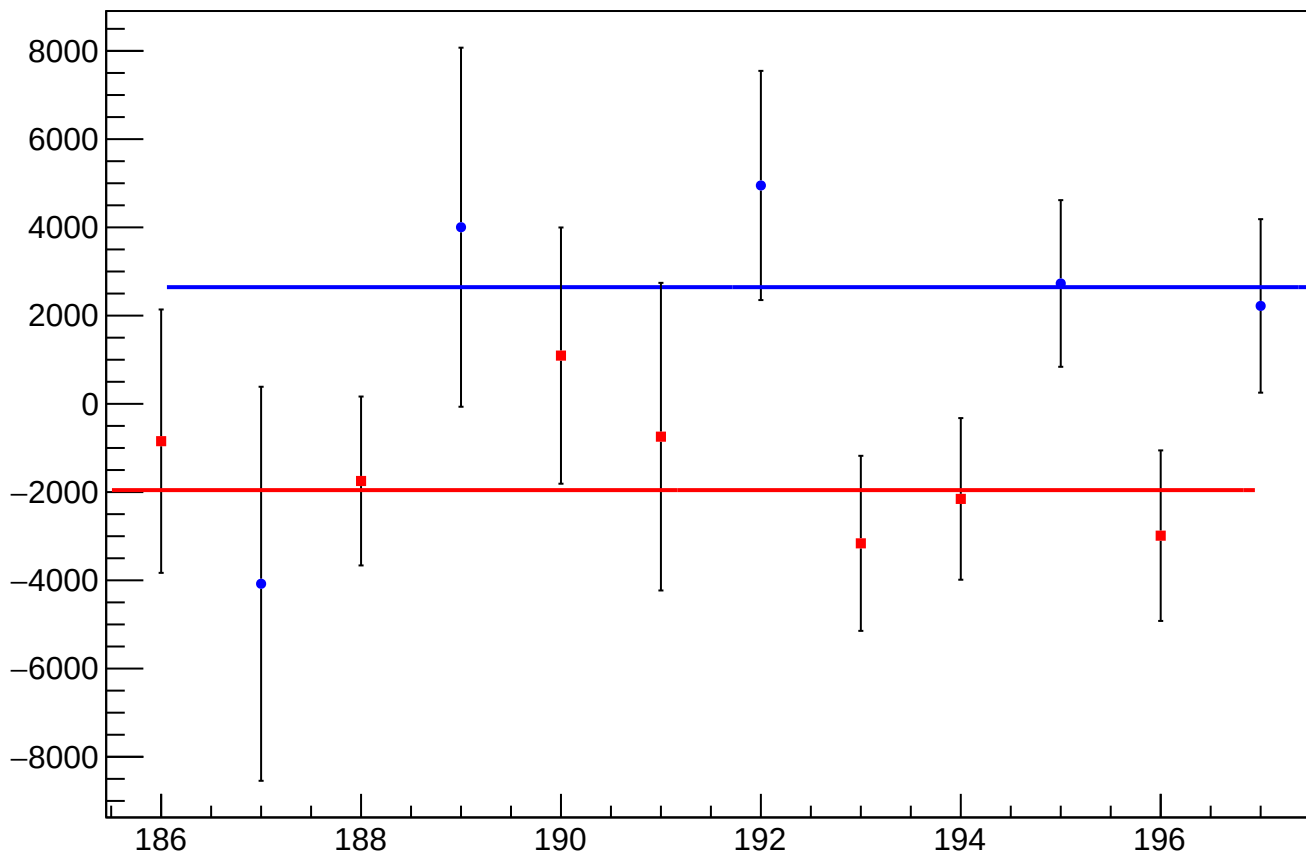
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3481.803+/-0.948 χ^2/NDF : 89092.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug



Right In: 2645.068 $\pm$ 1119.639 χ^2 /NDF: 3.2/4

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

Right Out: -1955.340 $\pm$ 843.415 χ^2 /NDF: 2.0/6

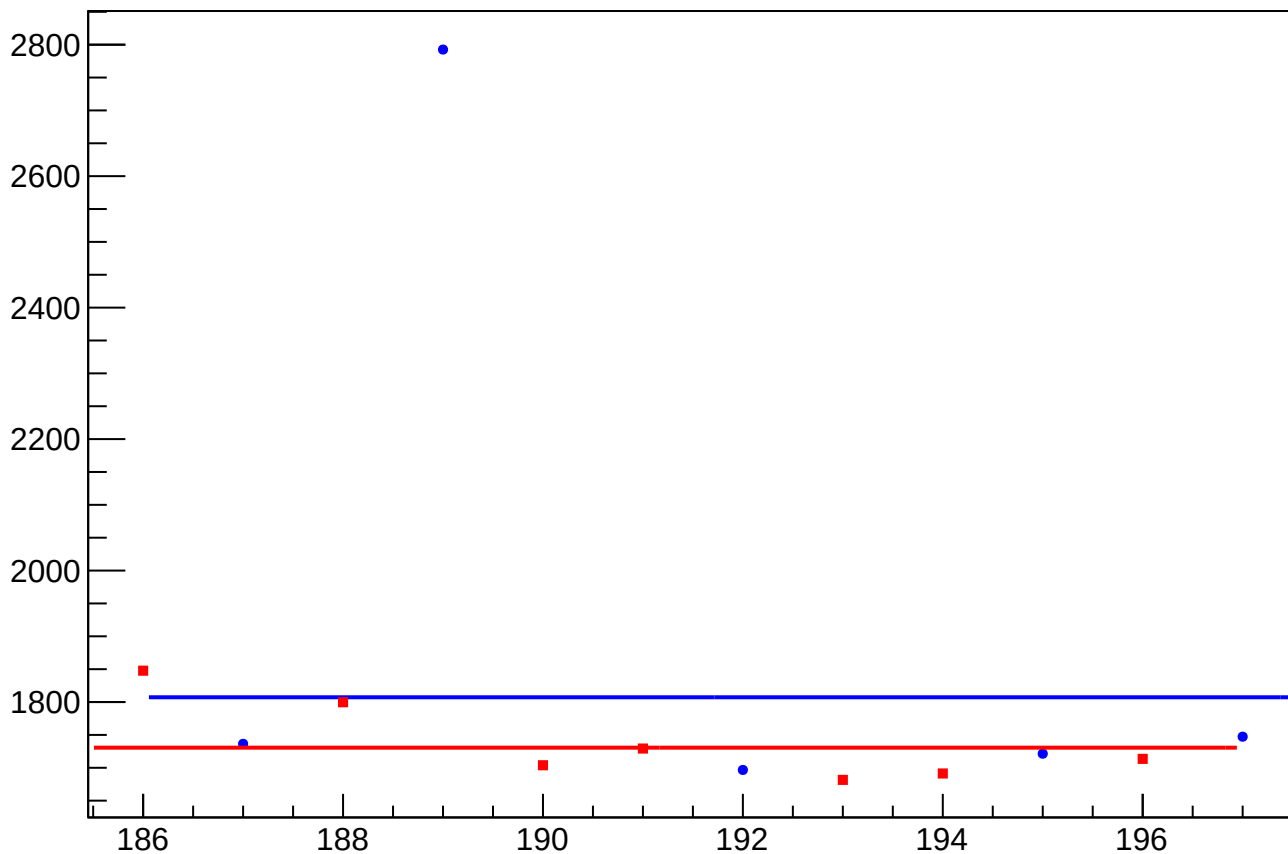
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -289.899 $\pm$ 673.666 χ^2 /NDF: 16.0/11

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

dit_asym_atl_avg_rms vs Slug



Right In: 1807.253+/-0.792 χ^2/NDF : 127363.6/4

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

Right Out: 1730.604+/-0.596 χ^2/NDF : 8148.1/6

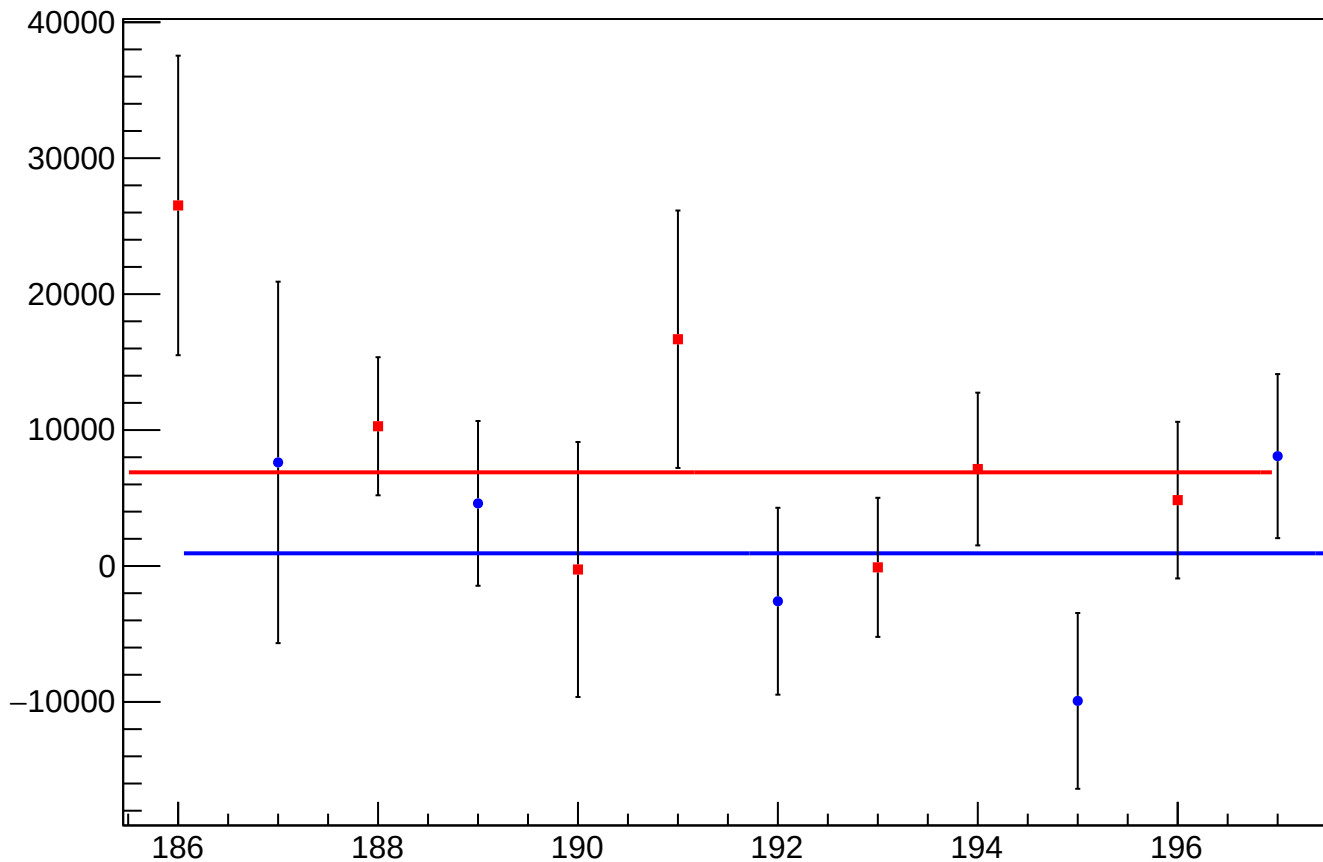
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1758.352+/-0.476 χ^2/NDF : 141491.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_mean vs Slug



Right In: 933.696+/-3079.753 χ^2/NDF : 5.1/4

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

Right Out: 6891.889+/-2428.459 χ^2/NDF : 7.3/6

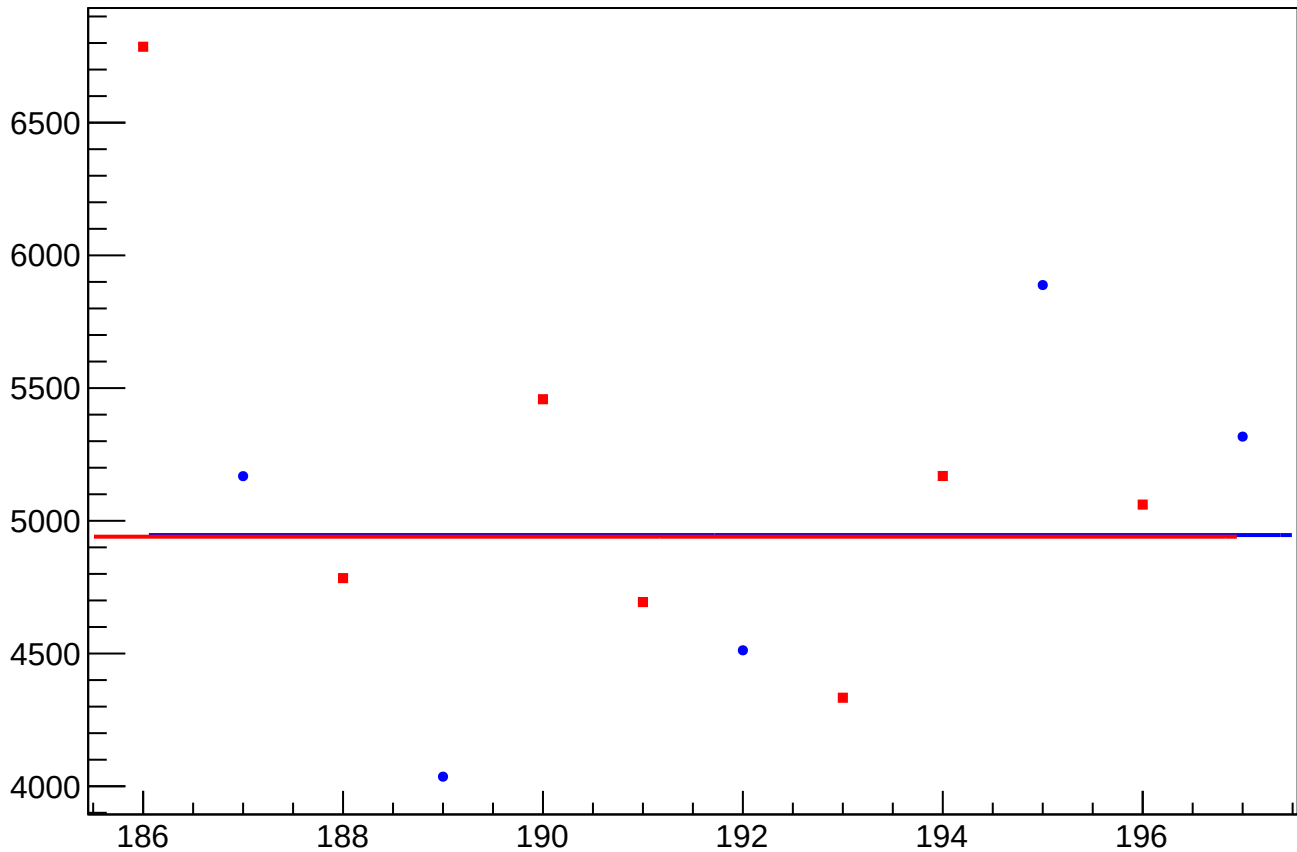
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4607.578+/-1906.936 χ^2/NDF : 14.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 4946.338+/-2.178 χ^2/NDF : 103637.0/4

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

Right Out: 4940.232+/-1.717 χ^2/NDF : 97797.6/6

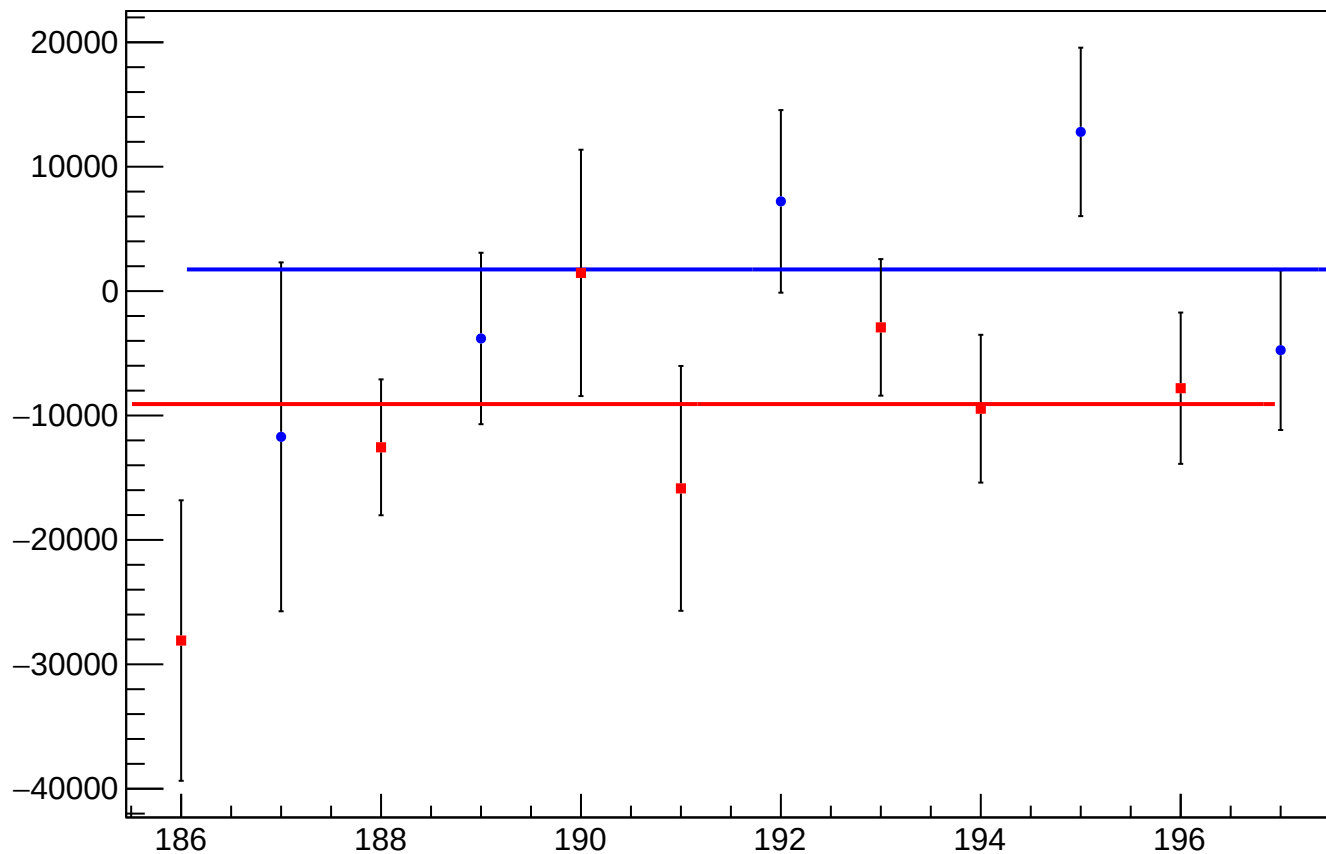
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4942.573+/-1.348 χ^2/NDF : 201439.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_mean vs Slug



Right In: 1741.927+/-3318.283 χ^2/NDF : 5.8/4

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

Right Out: -9080.043+/-2577.641 χ^2/NDF : 6.2/6

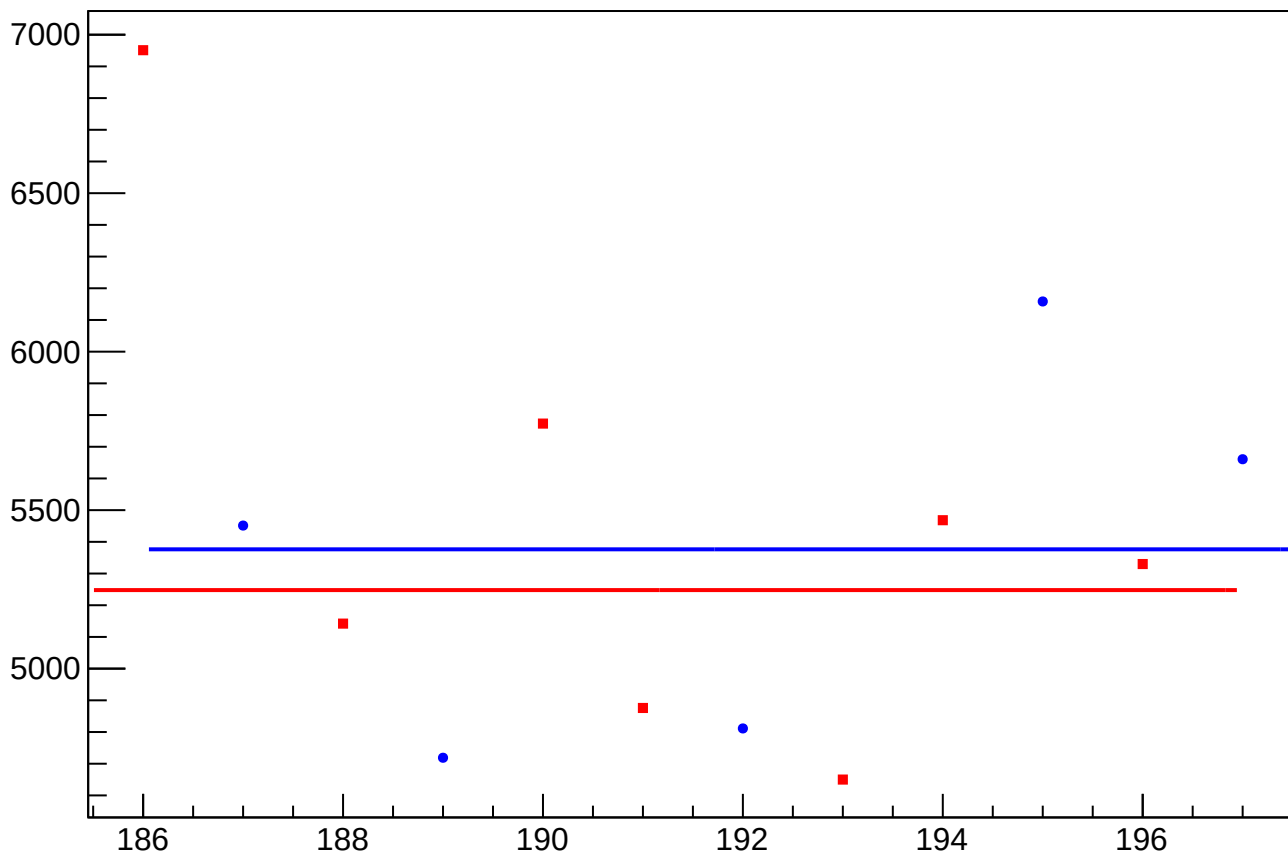
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5007.387+/-2035.631 χ^2/NDF : 18.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug



Right In: 5376.390+/-2.346 χ^2/NDF : 60744.2/4

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

Right Out: 5247.789+/-1.823 χ^2/NDF : 81745.4/6

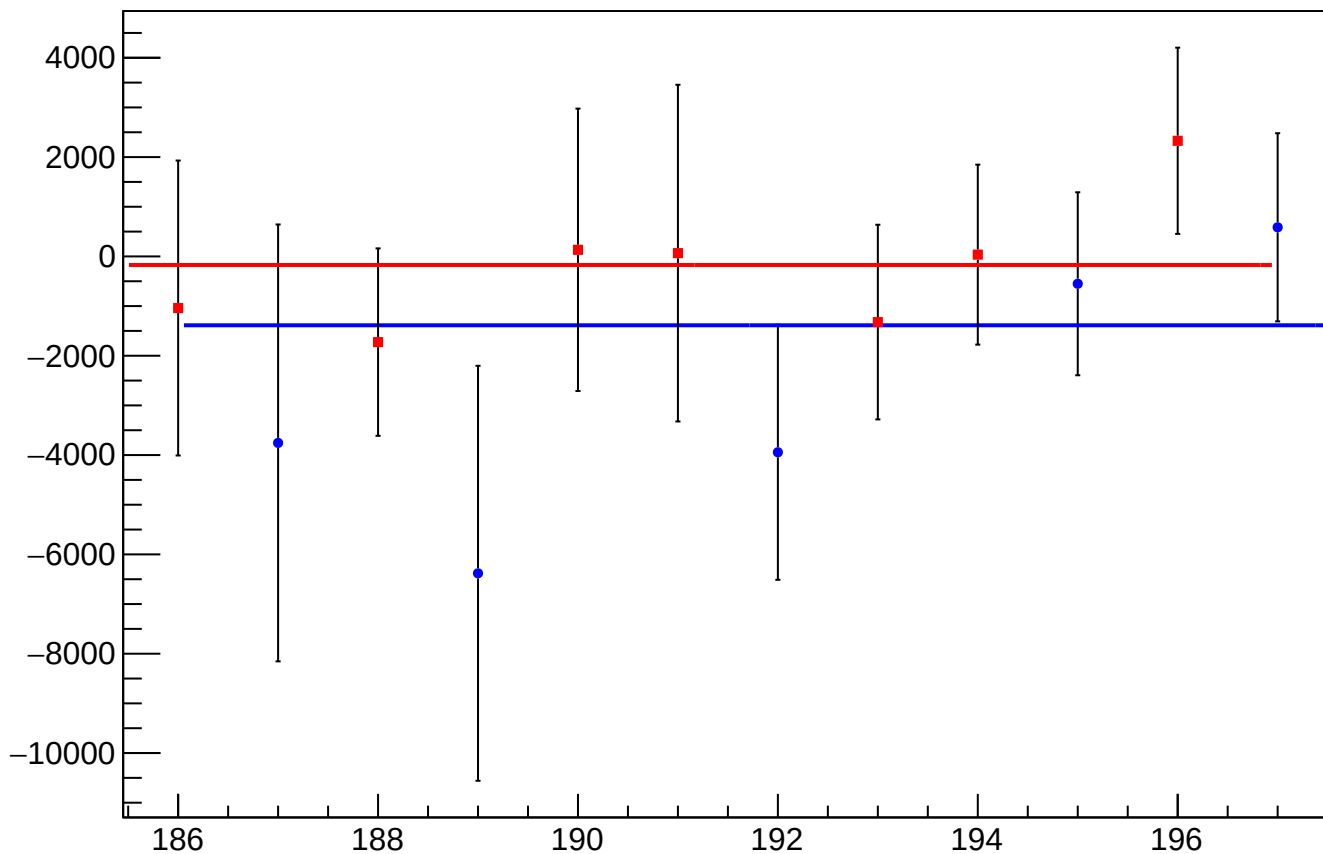
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5296.186+/-1.439 χ^2/NDF : 144363.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: -1386.753+/-1095.187 χ^2/NDF : 4.0/4

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

Right Out: -172.628+/-829.229 χ^2/NDF : 2.9/6

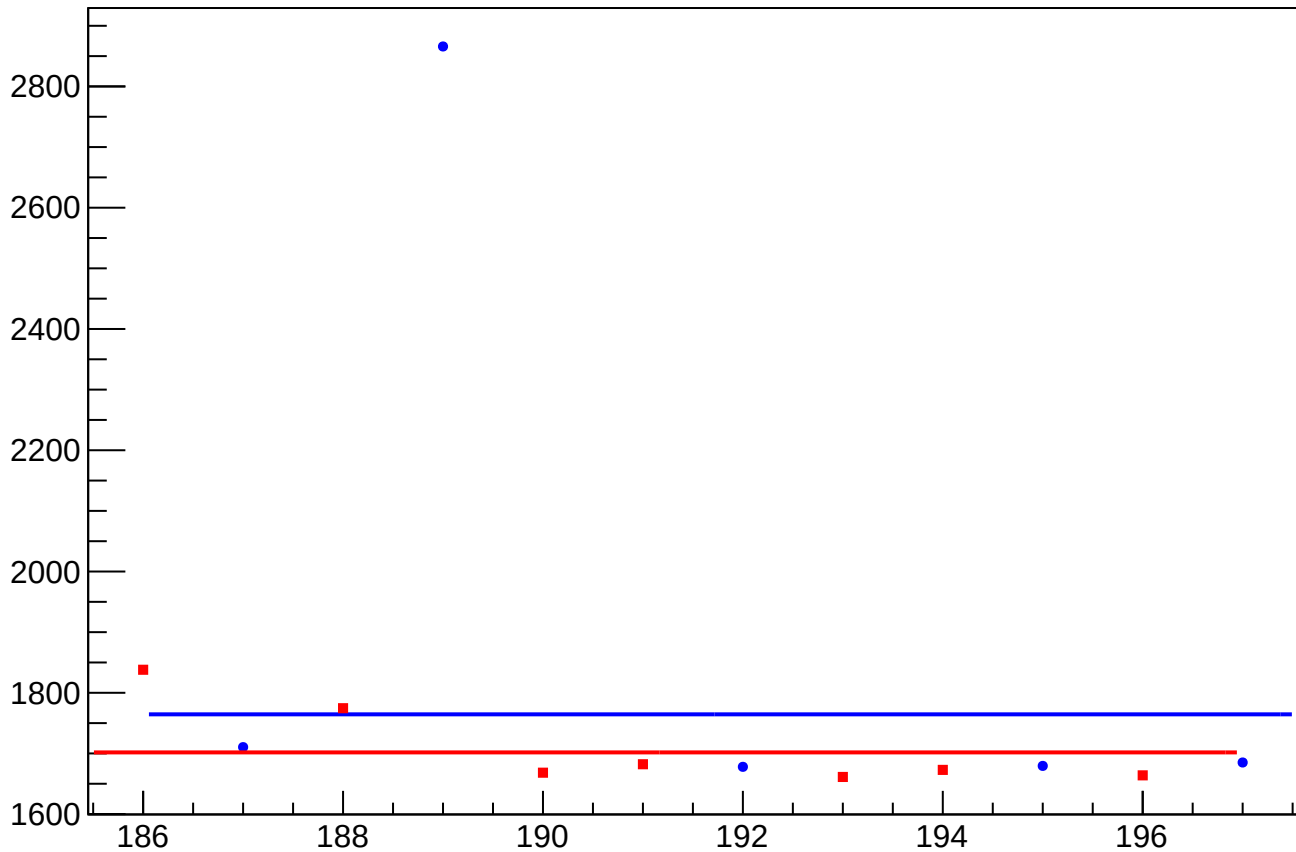
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -615.041+/-661.105 χ^2/NDF : 7.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1764.471+/-0.774 χ^2/NDF : 149325.4/4

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

Right Out: 1701.694+/-0.586 χ^2/NDF : 9715.8/6

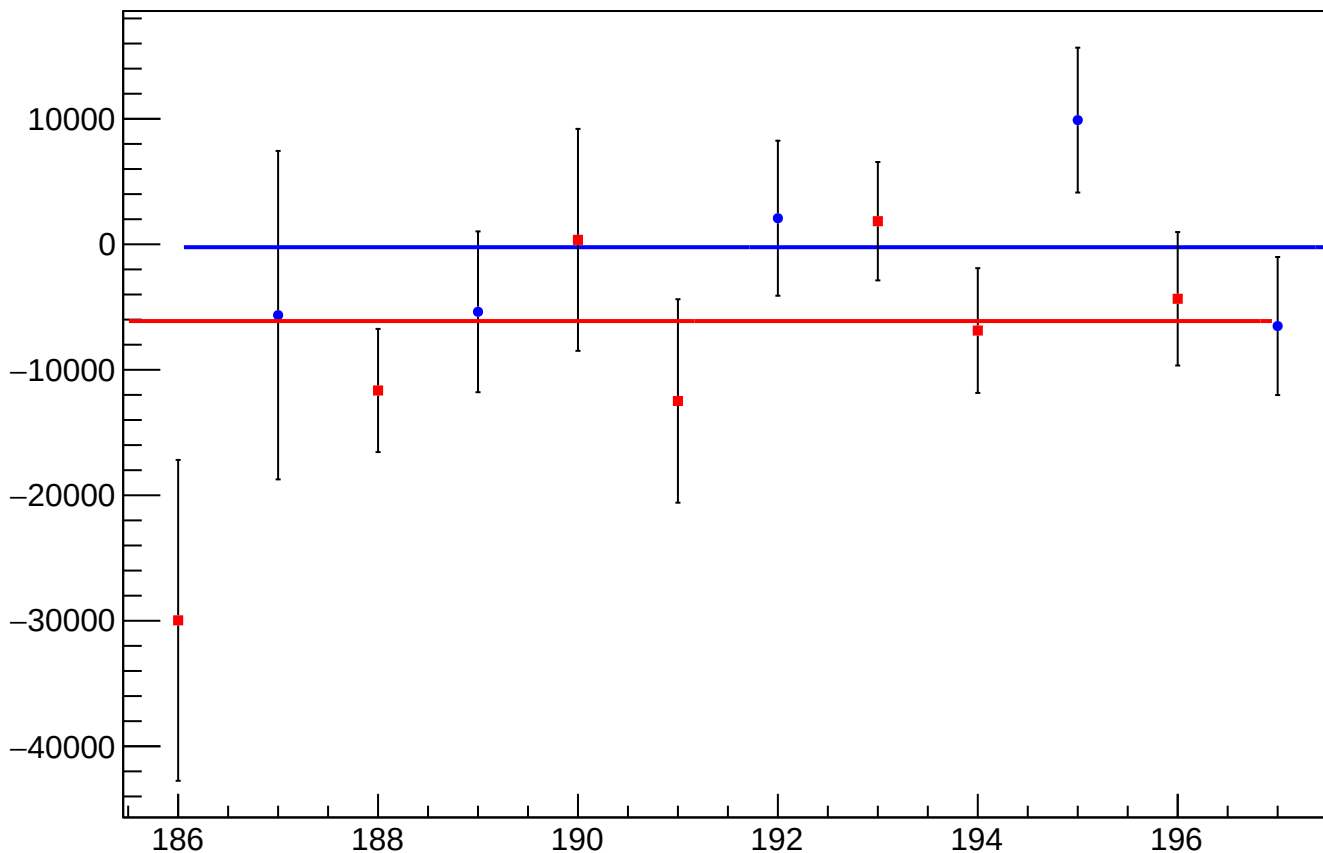
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1724.569+/-0.467 χ^2/NDF : 163218.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_mean vs Slug



Right In: -230.653+/-2893.187 χ^2/NDF : 5.3/4

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

Right Out: -6115.118+/-2256.349 χ^2/NDF : 8.9/6

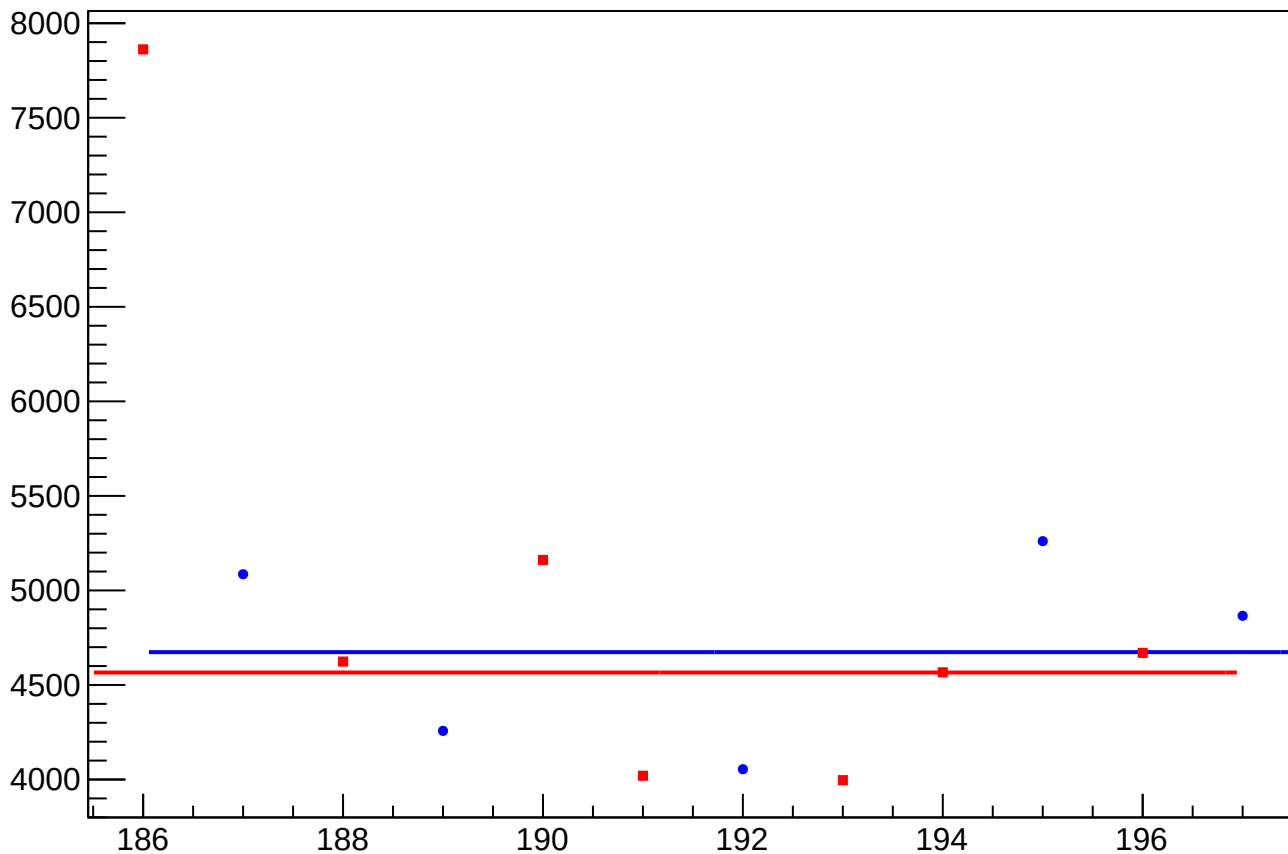
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3889.649+/-1779.237 χ^2/NDF : 16.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 4673.646 $\pm$ 2.046 χ^2 /NDF: 53641.1/4

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

Right Out: 4565.962 $\pm$ 1.595 χ^2 /NDF: 181223.7/6

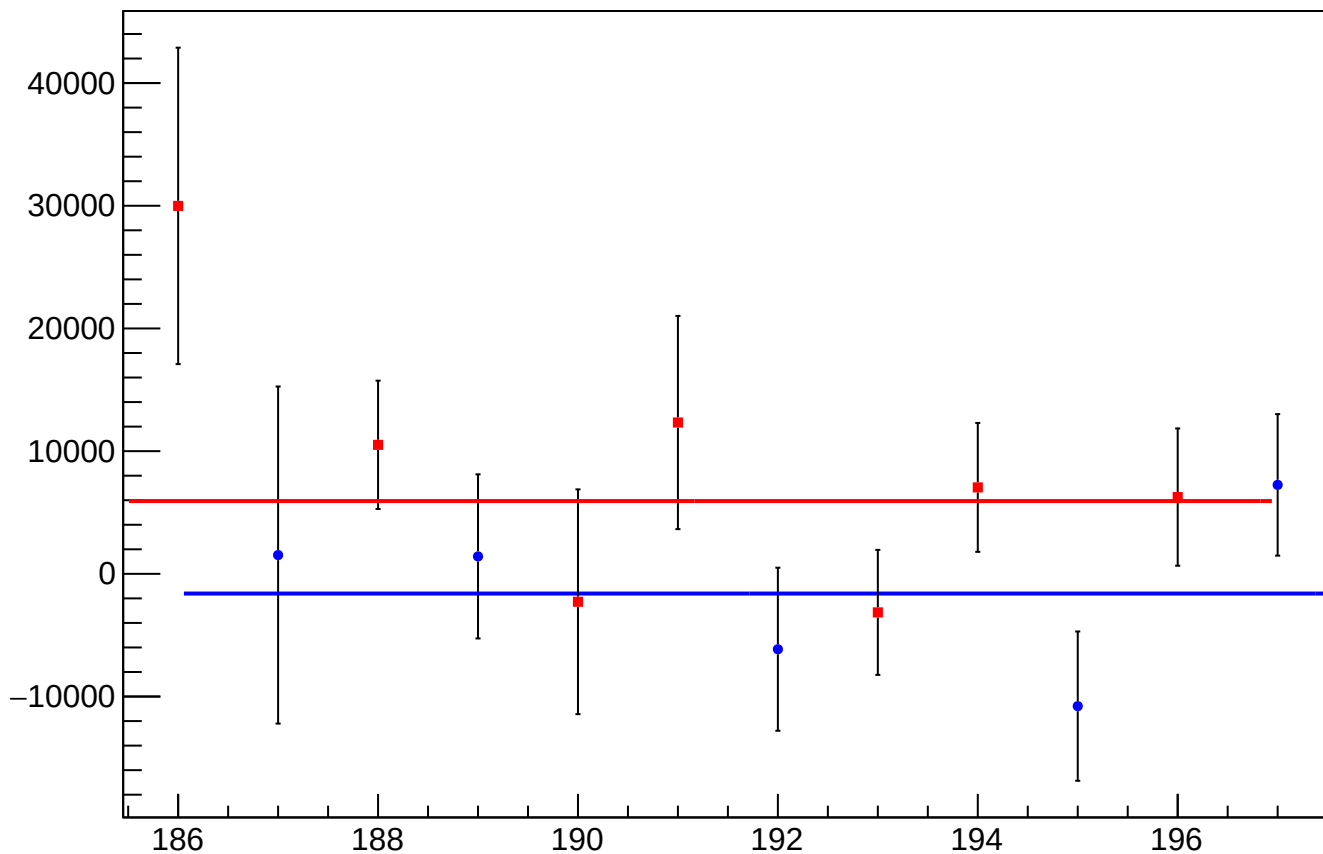
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 4606.687 $\pm$ 1.258 χ^2 /NDF: 236587.6/11

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

asym_atl_dd_mean vs Slug



Right In: -1605.851+/-3051.813 χ^2/NDF : 5.4/4

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

Right Out: 5932.562+/-2393.899 χ^2/NDF : 8.8/6

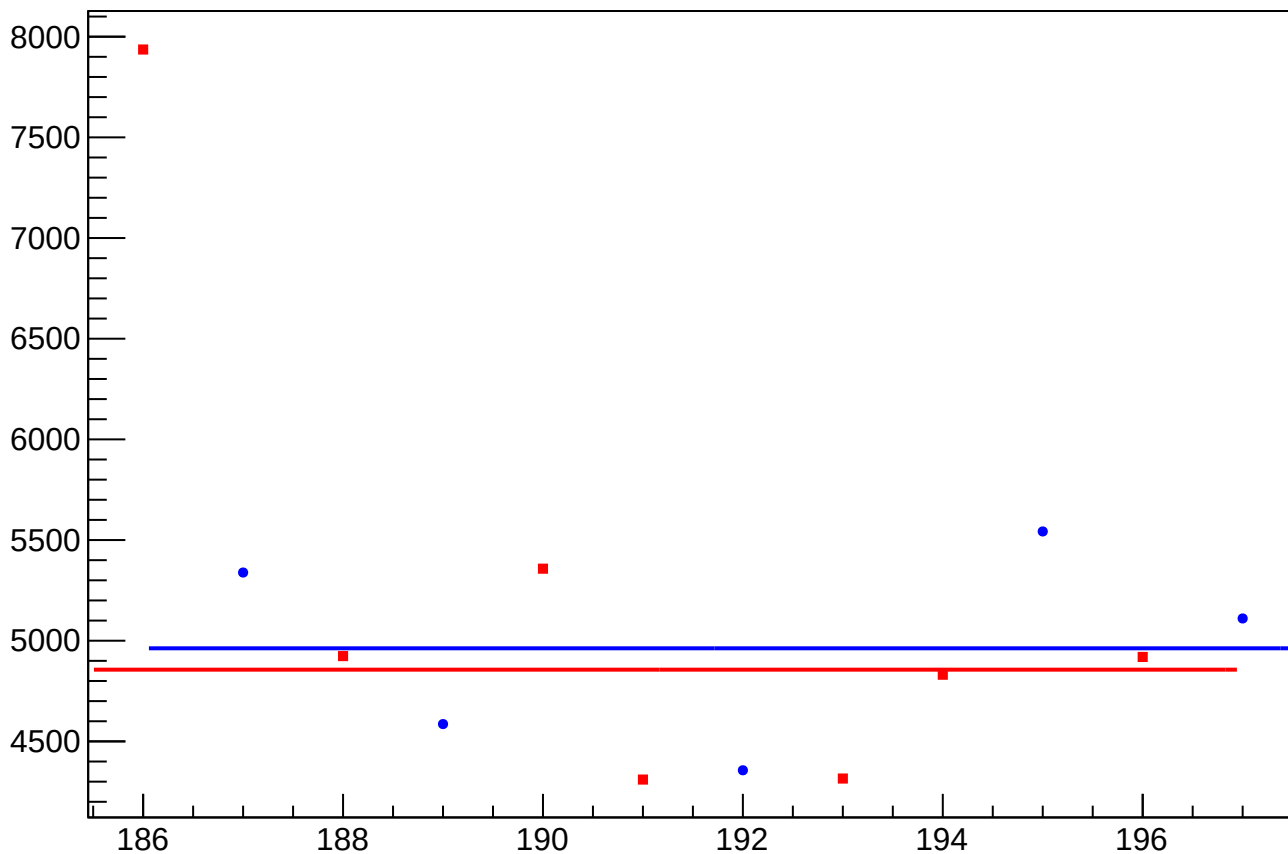
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3060.994+/-1883.552 χ^2/NDF : 17.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug



Right In: 4962.316+/-2.158 χ^2/NDF : 43966.8/4

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

Right Out: 4856.207+/-1.693 χ^2/NDF : 151159.1/6

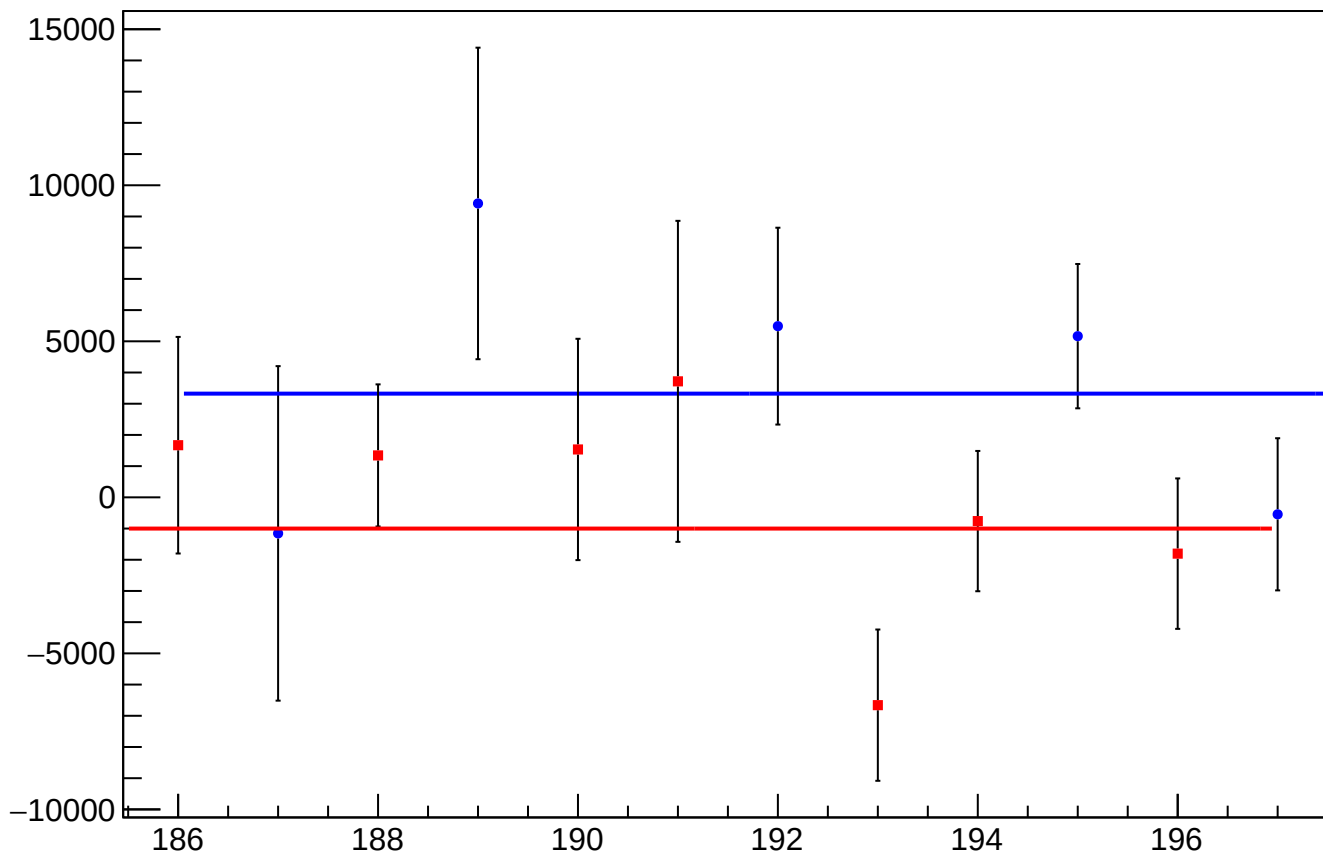
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4896.626+/-1.332 χ^2/NDF : 196622.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_mean vs Slug



Right In: 3323.156+/-1372.665 χ^2/NDF : 5.8/4

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

Right Out: -1000.865+/-1035.008 χ^2/NDF : 8.6/6

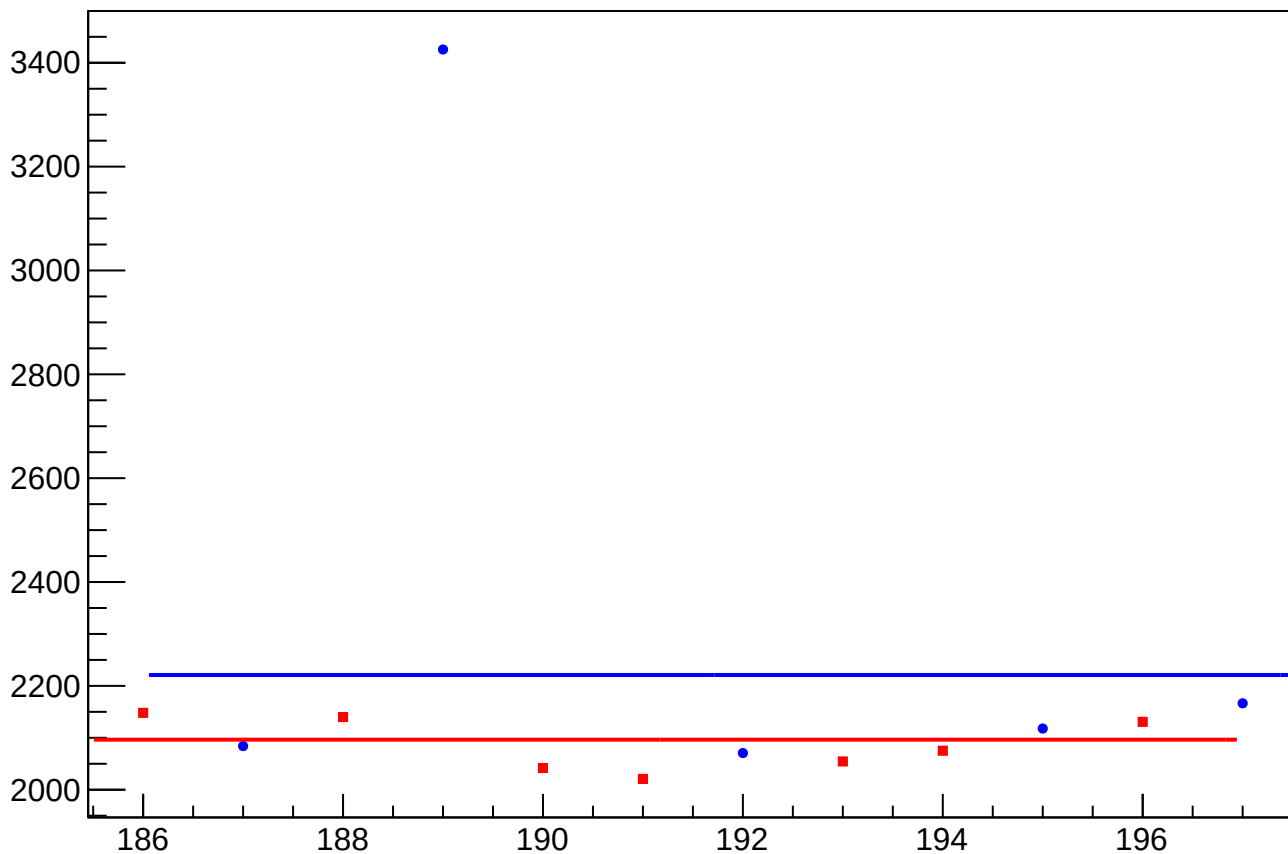
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 566.433+/-826.412 χ^2/NDF : 20.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug



Right In: 2220.970 $\pm$ 0.971 χ^2 /NDF: 127293.8/4

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

Right Out: 2096.464 $\pm$ 0.732 χ^2 /NDF: 3265.0/6

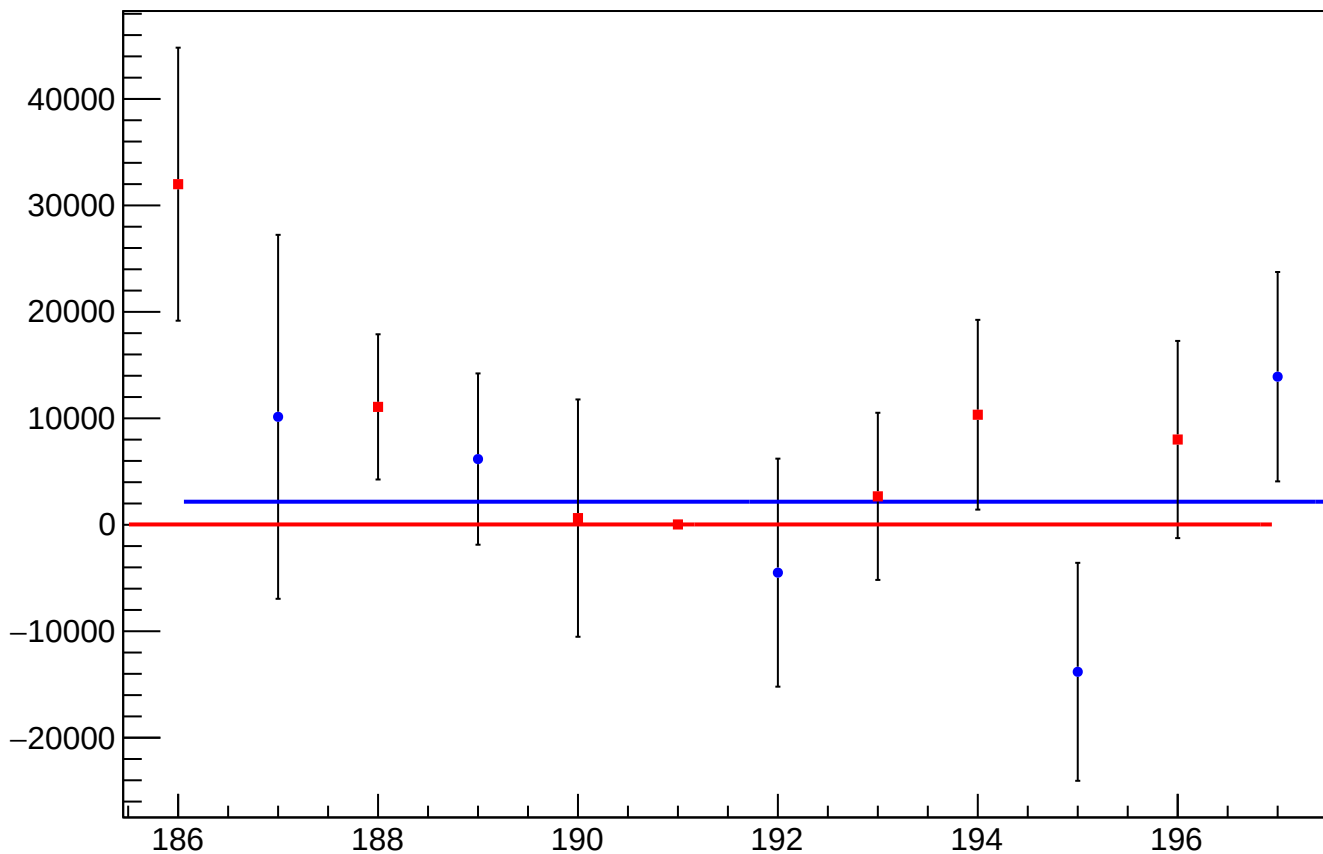
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2141.593 $\pm$ 0.584 χ^2 /NDF: 141049.2/11

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

asym_atr_avg_correction_mean vs Slug



Right In: 2168.191+/-4589.655 χ^2/NDF : 4.7/4

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

Right Out: 31.754+/-15.145 χ^2/NDF : 11.0/6

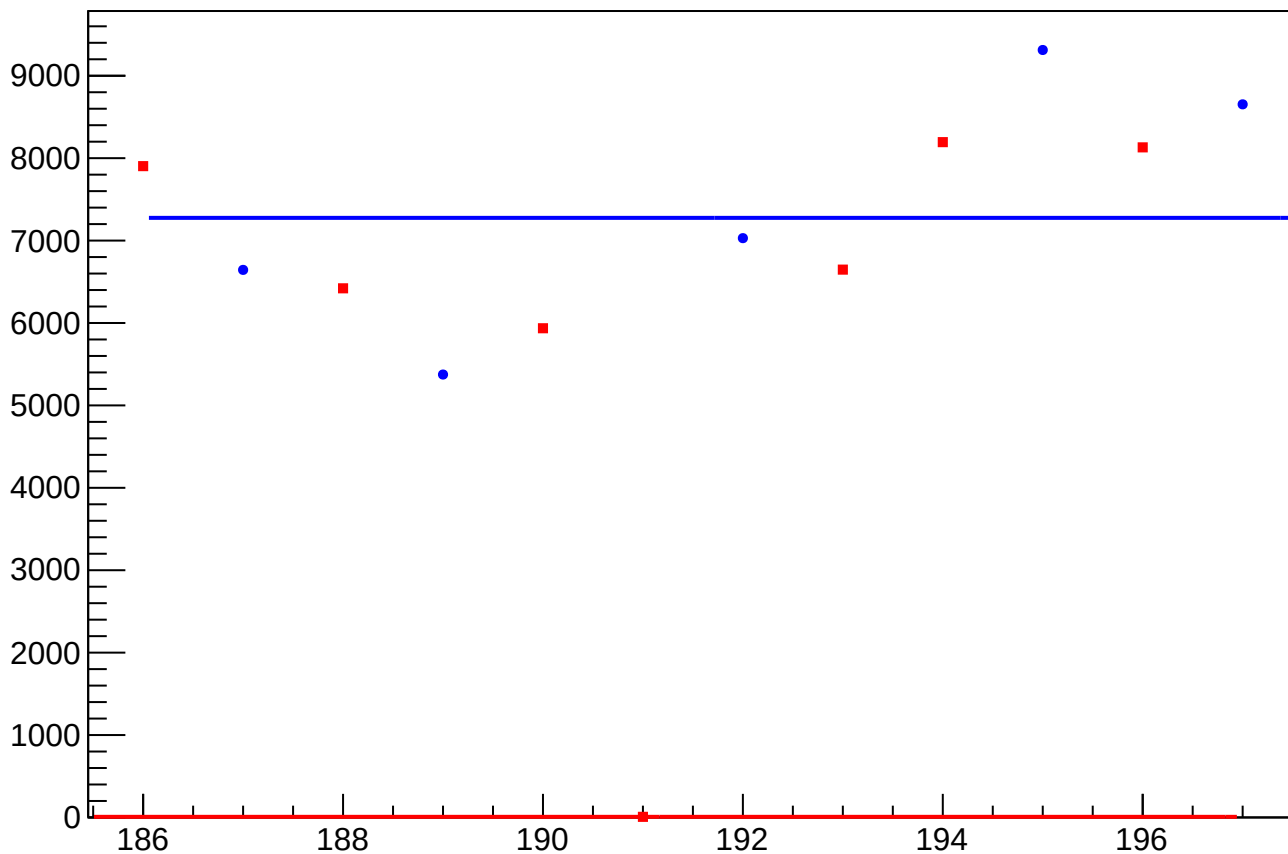
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.777+/-15.145 χ^2/NDF : 16.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_rms vs Slug



Right In: 7275.725+/-3.245 χ^2/NDF : 233907.8/4

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

Right Out: 7.630+/-0.011 χ^2/NDF : 7749842.6/6

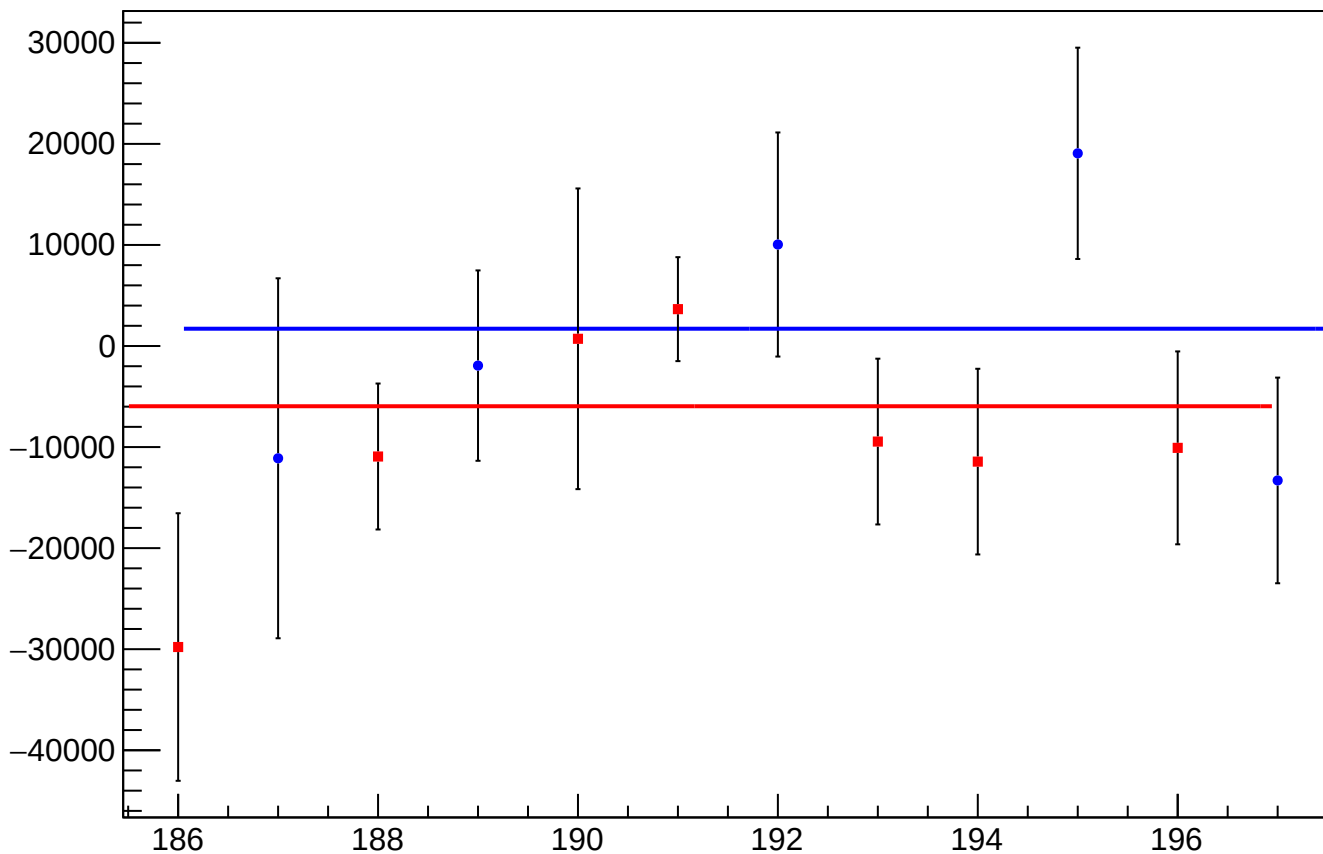
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.709+/-0.011 χ^2/NDF : 12999159.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_mean vs Slug



Right In: 1711.418+/-4916.630 χ^2/NDF : 6.2/4

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

Right Out: -5960.162+/-3087.488 χ^2/NDF : 8.1/6

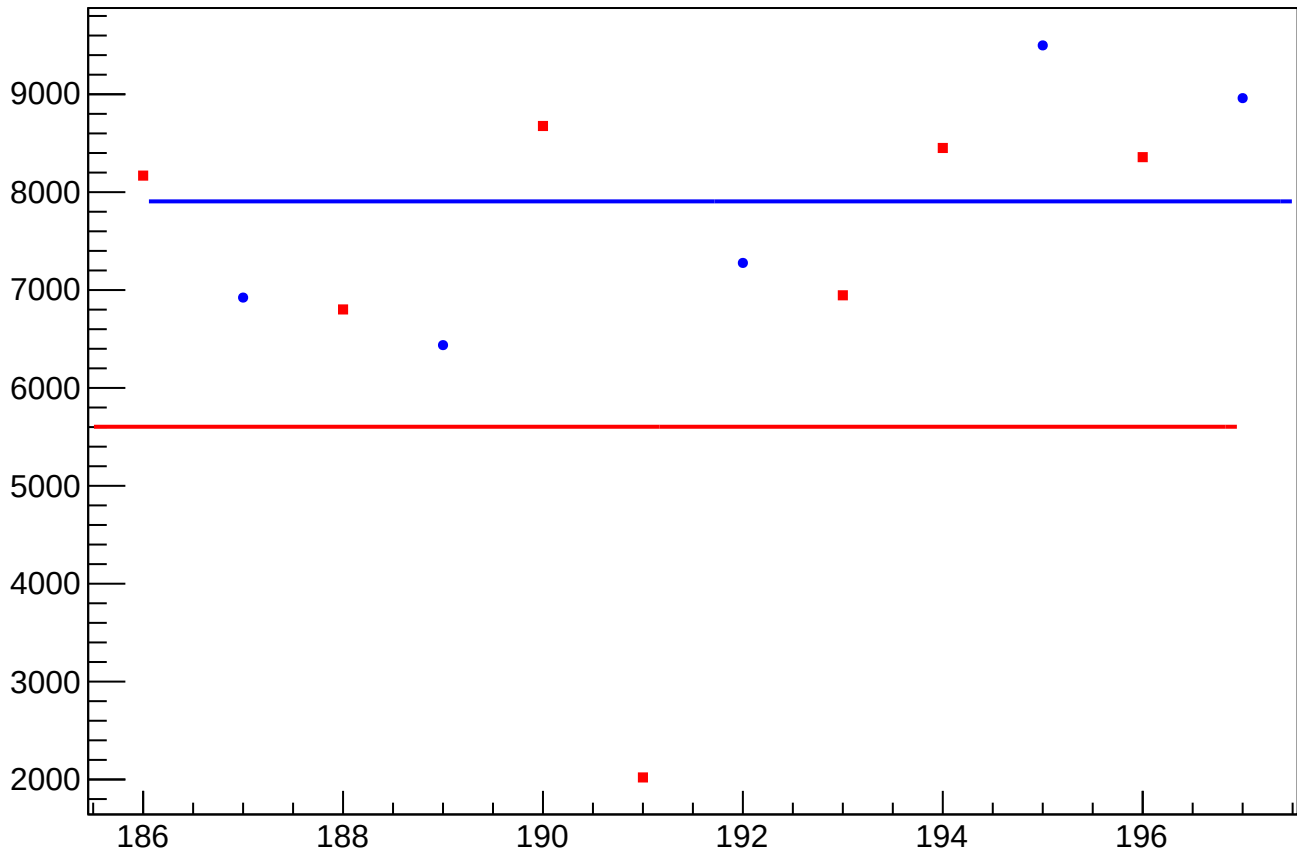
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3790.509+/-2614.691 χ^2/NDF : 16.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 7905.829+/-3.477 χ^2/NDF : 129088.2/4

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

Right Out: 5603.469+/-2.183 χ^2/NDF : 1598436.9/6

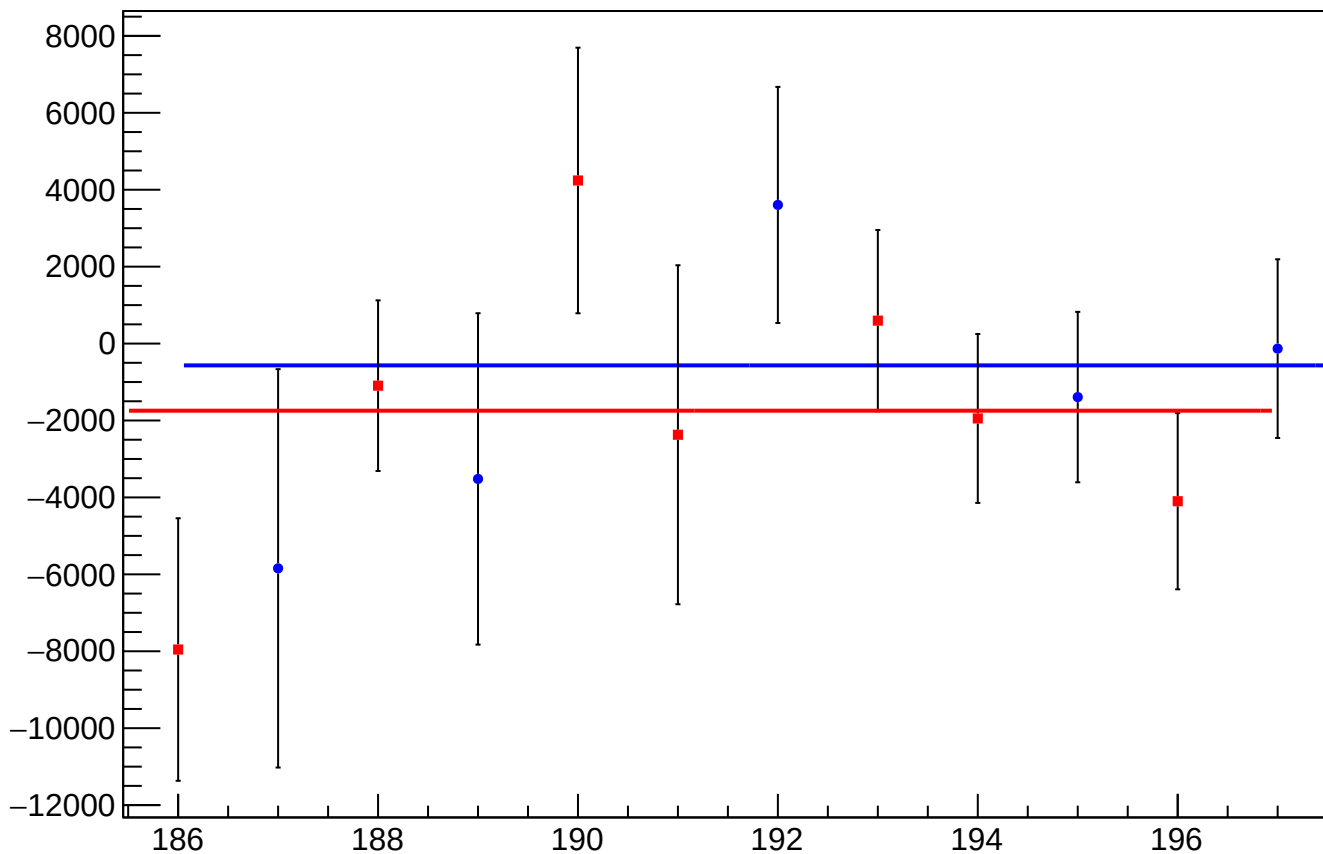
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6254.613+/-1.849 χ^2/NDF : 2042062.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug



Right In: -567.095+/-1306.012 χ^2/NDF : 3.5/4

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

Right Out: -1744.946+/-998.804 χ^2/NDF : 8.5/6

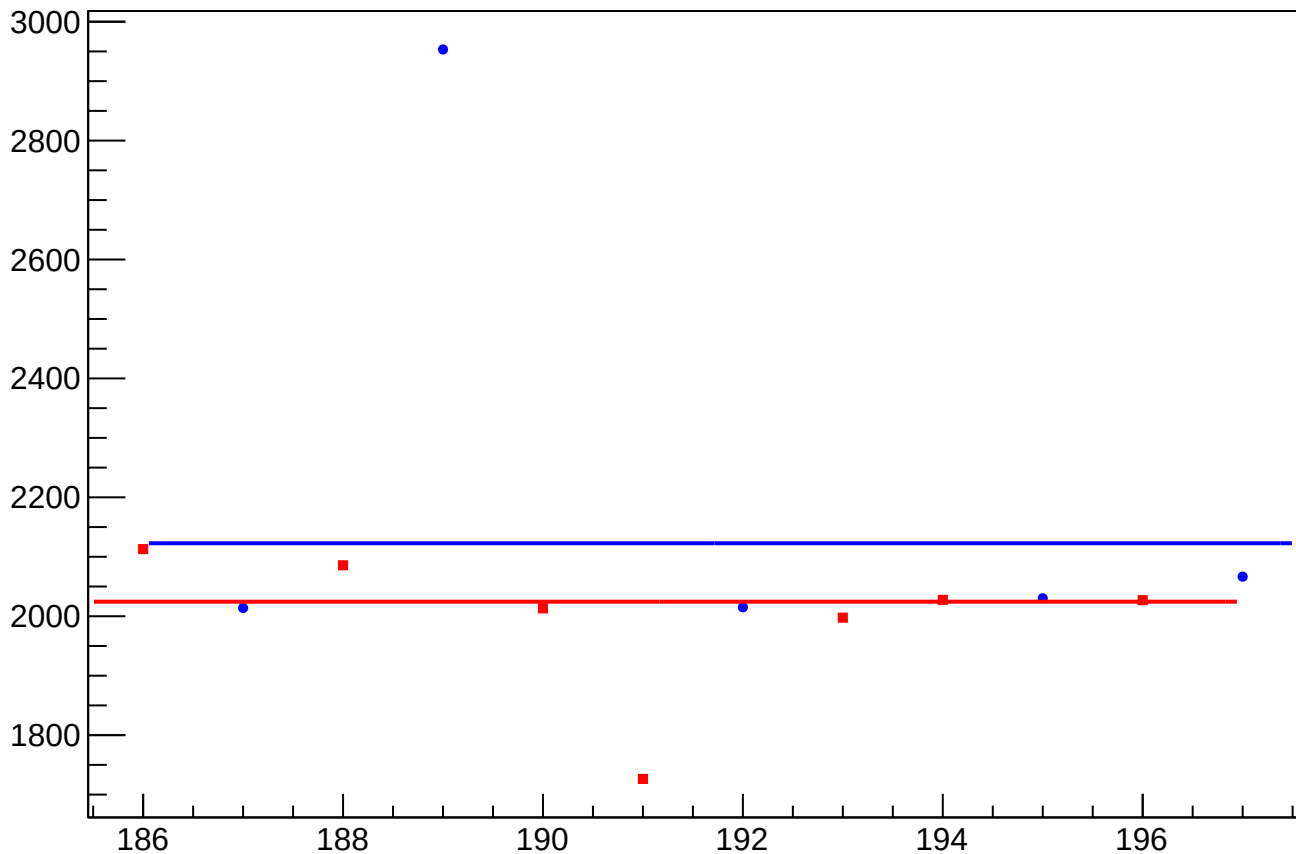
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1310.275+/-793.382 χ^2/NDF : 12.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 2122.765 $\pm$ 0.923 χ^2 /NDF: 82323.0/4

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

Right Out: 2024.484 $\pm$ 0.706 χ^2 /NDF: 12306.6/6

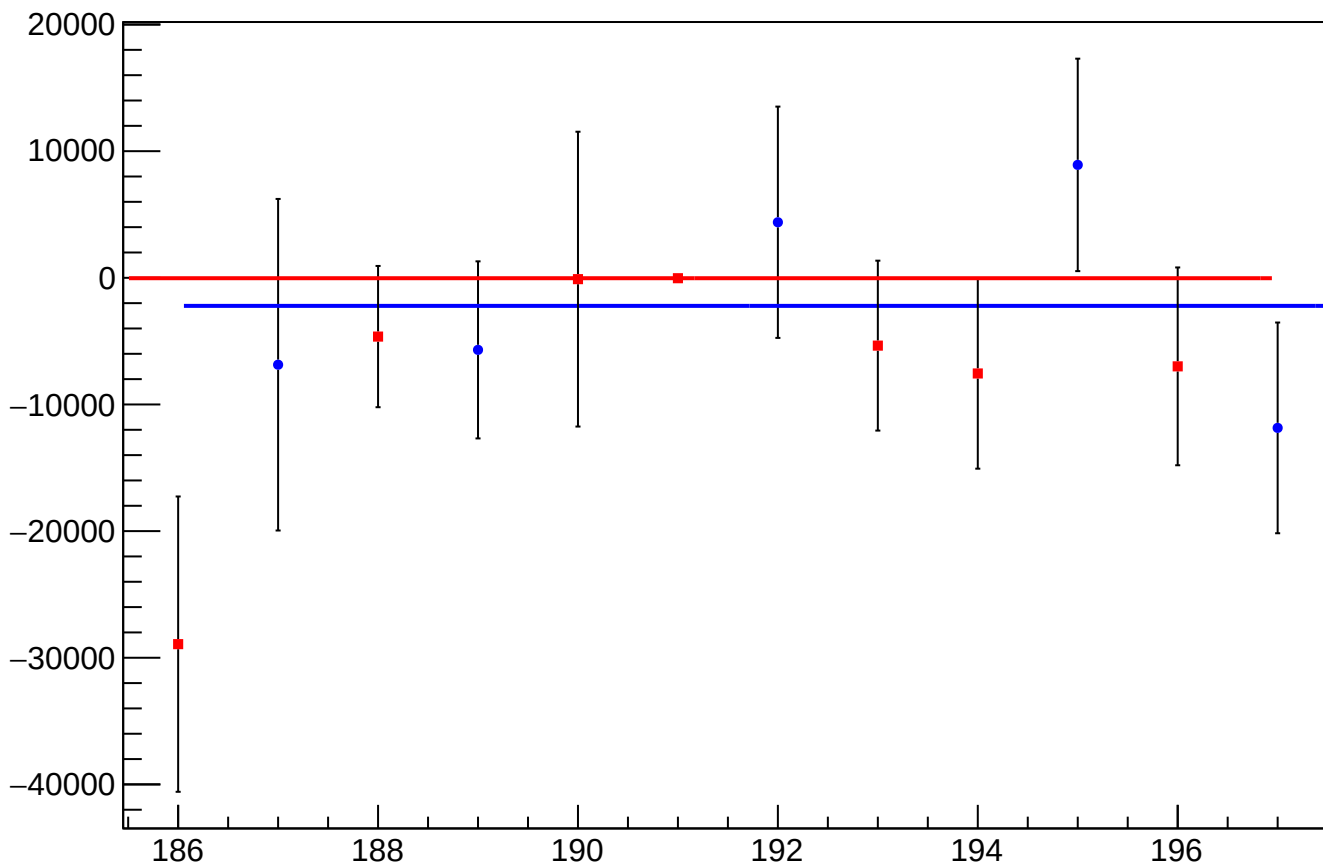
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2060.754 $\pm$ 0.561 χ^2 /NDF: 101775.8/11

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

asym_atr_dd_correction_mean vs Slug



Right In: -2215.151+/-3864.755 χ^2 /NDF: 4.0/4

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

Right Out: -31.202+/-14.261 χ^2 /NDF: 9.2/6

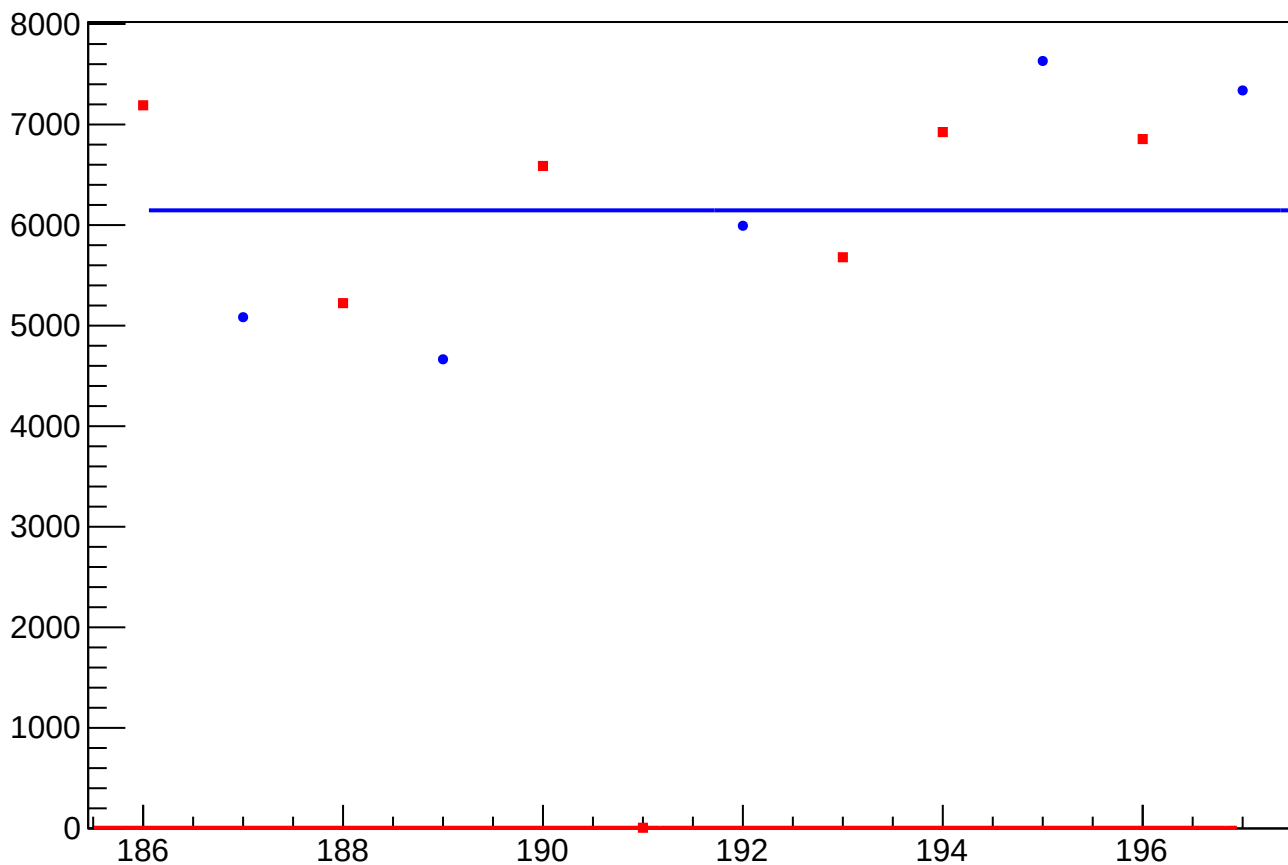
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -31.232+/-14.261 χ^2 /NDF: 13.6/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 6146.425 $\pm$ 2.733 χ^2 /NDF: 207306.7/4

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

Right Out: 7.197 $\pm$ 0.010 χ^2 /NDF: 7809842.1/6

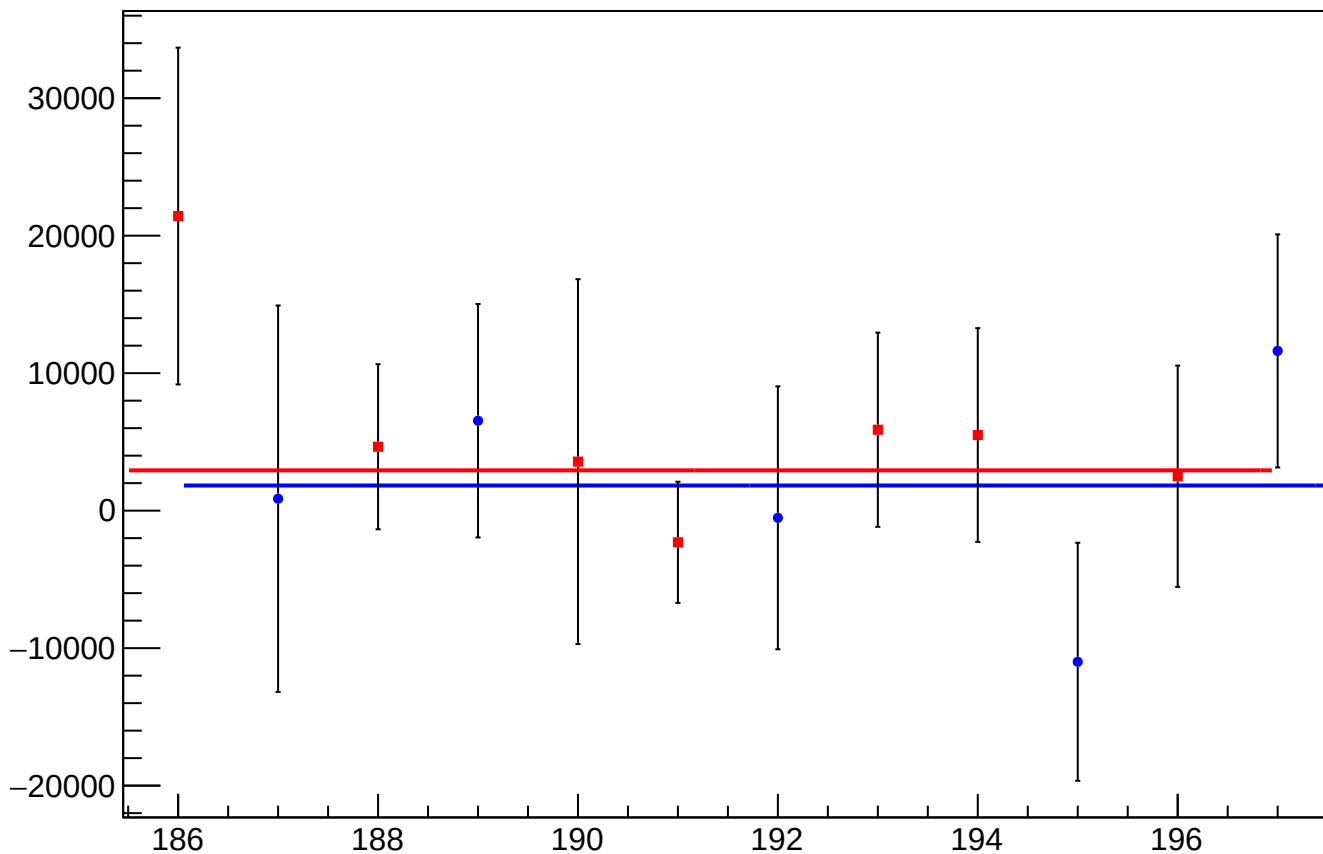
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 7.281 $\pm$ 0.010 χ^2 /NDF: 13063850.5/11

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

asym_atr_dd_mean vs Slug



Right In: 1828.268+/-4183.050 χ^2/NDF : 3.9/4

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

Right Out: 2932.169+/-2638.685 χ^2/NDF : 4.1/6

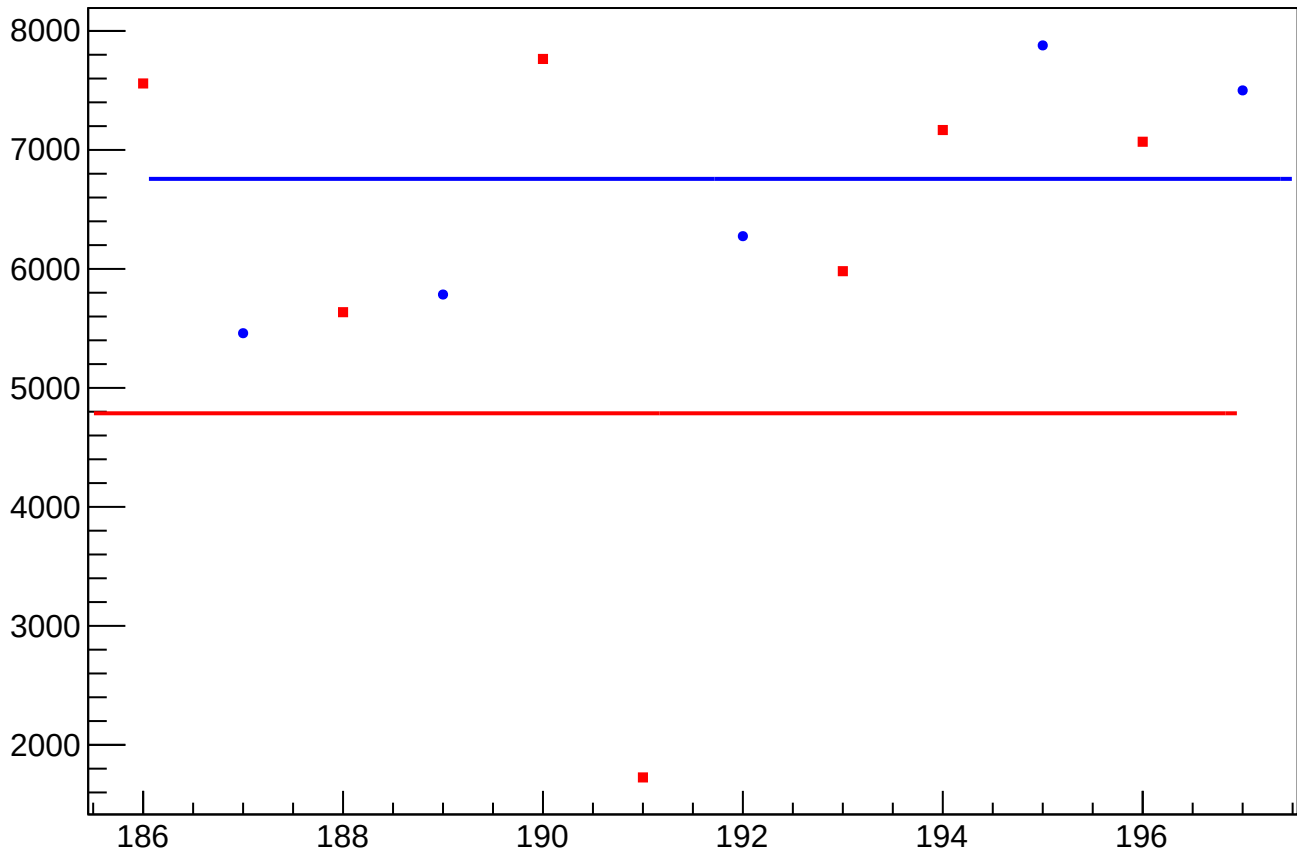
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2617.946+/-2231.760 χ^2/NDF : 8.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_rms vs Slug



Right In: 6756.791+/-2.958 χ^2/NDF : 97316.3/4

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

Right Out: 4786.605+/-1.866 χ^2/NDF : 1613373.1/6

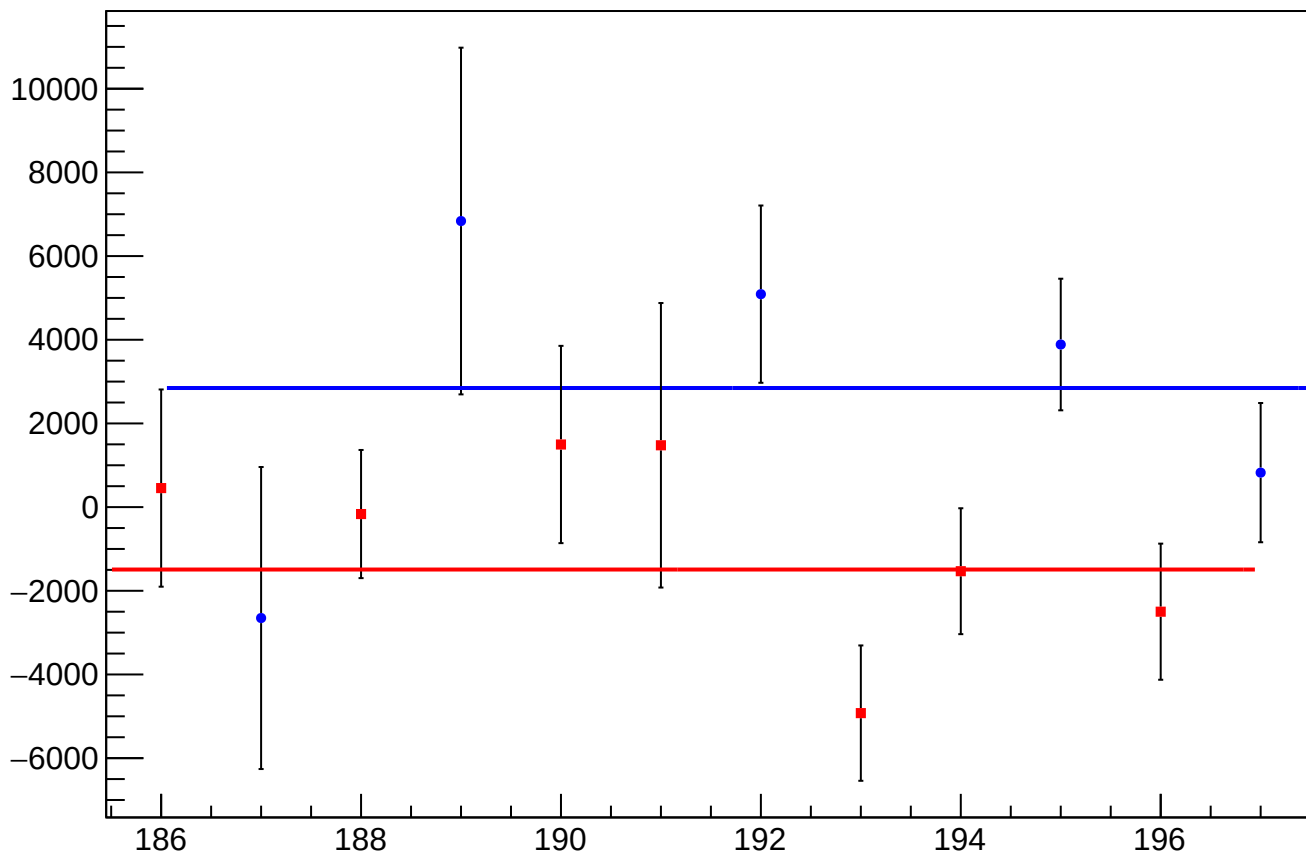
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5347.414+/-1.578 χ^2/NDF : 2028068.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2846.742 $\pm$ 943.498 χ^2 /NDF: 6.3/4

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

Right Out: -1491.767 $\pm$ 694.252 χ^2 /NDF: 8.7/6

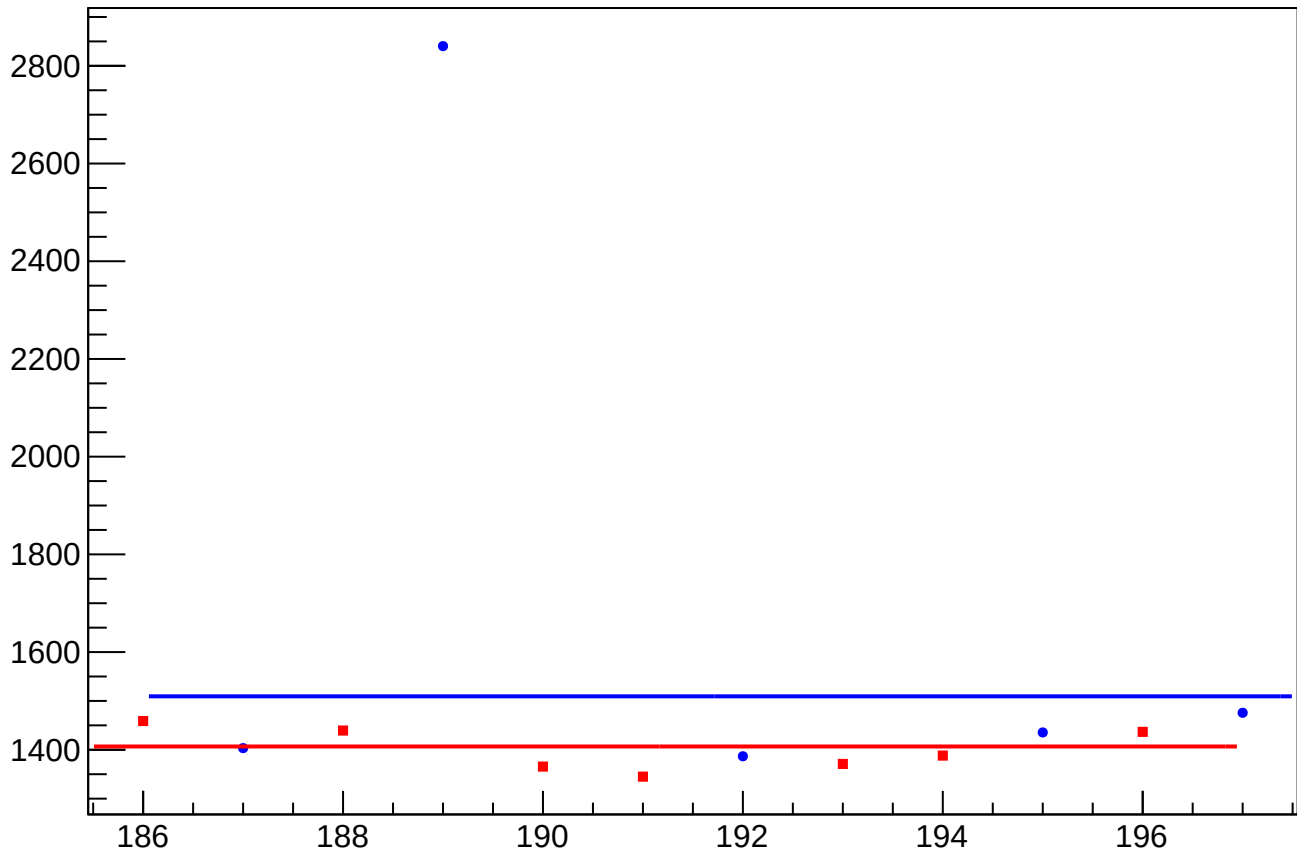
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 32.164 $\pm$ 559.182 χ^2 /NDF: 28.7/11

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

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1509.426 $\pm$ 0.667 χ^2 /NDF: 220038.5/4

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

Right Out: 1406.752 $\pm$ 0.491 χ^2 /NDF: 5113.6/6

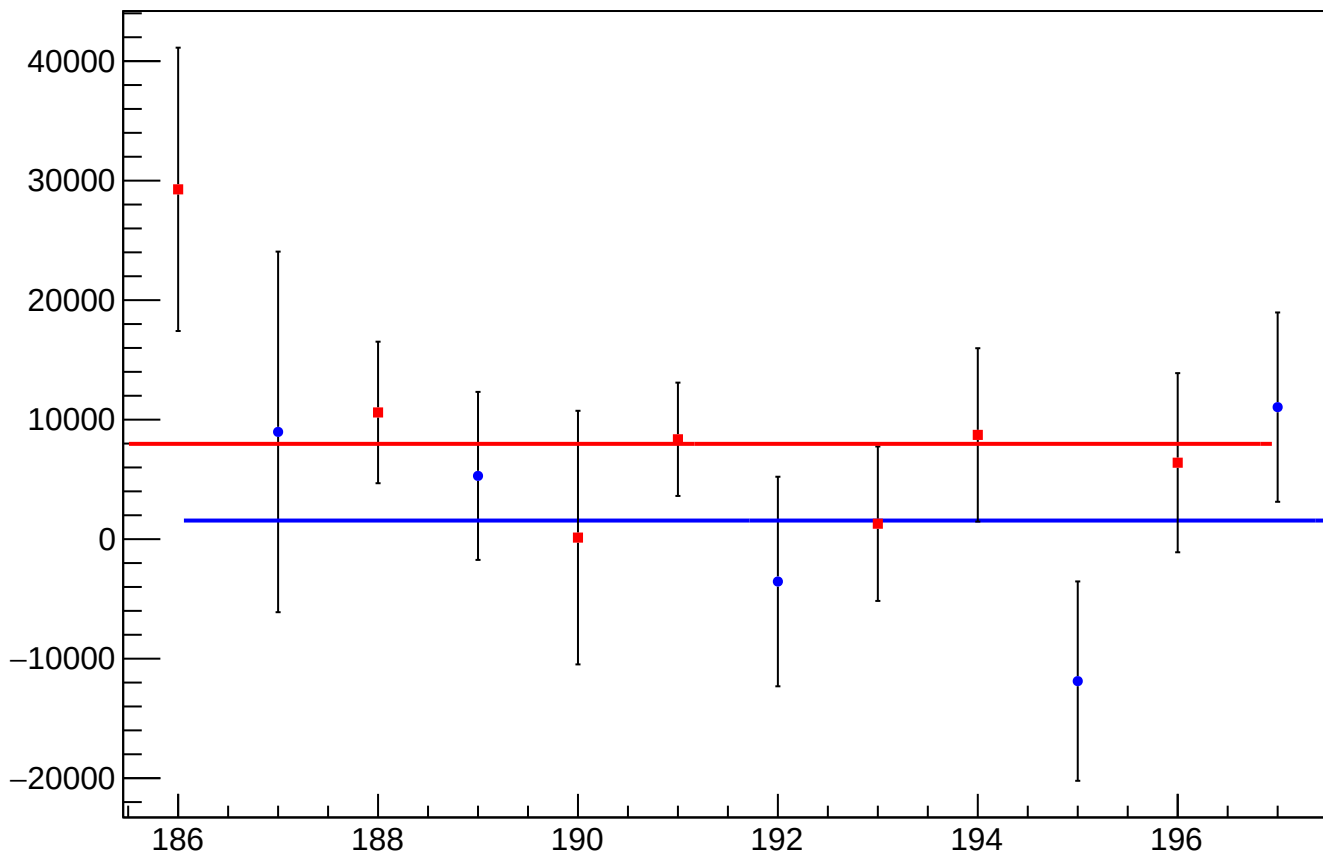
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1442.817 $\pm$ 0.395 χ^2 /NDF: 240517.3/11

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

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: 1557.543+/-3836.337 χ^2/NDF : 4.9/4

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

Right Out: 7975.126+/-2584.094 χ^2/NDF : 5.1/6

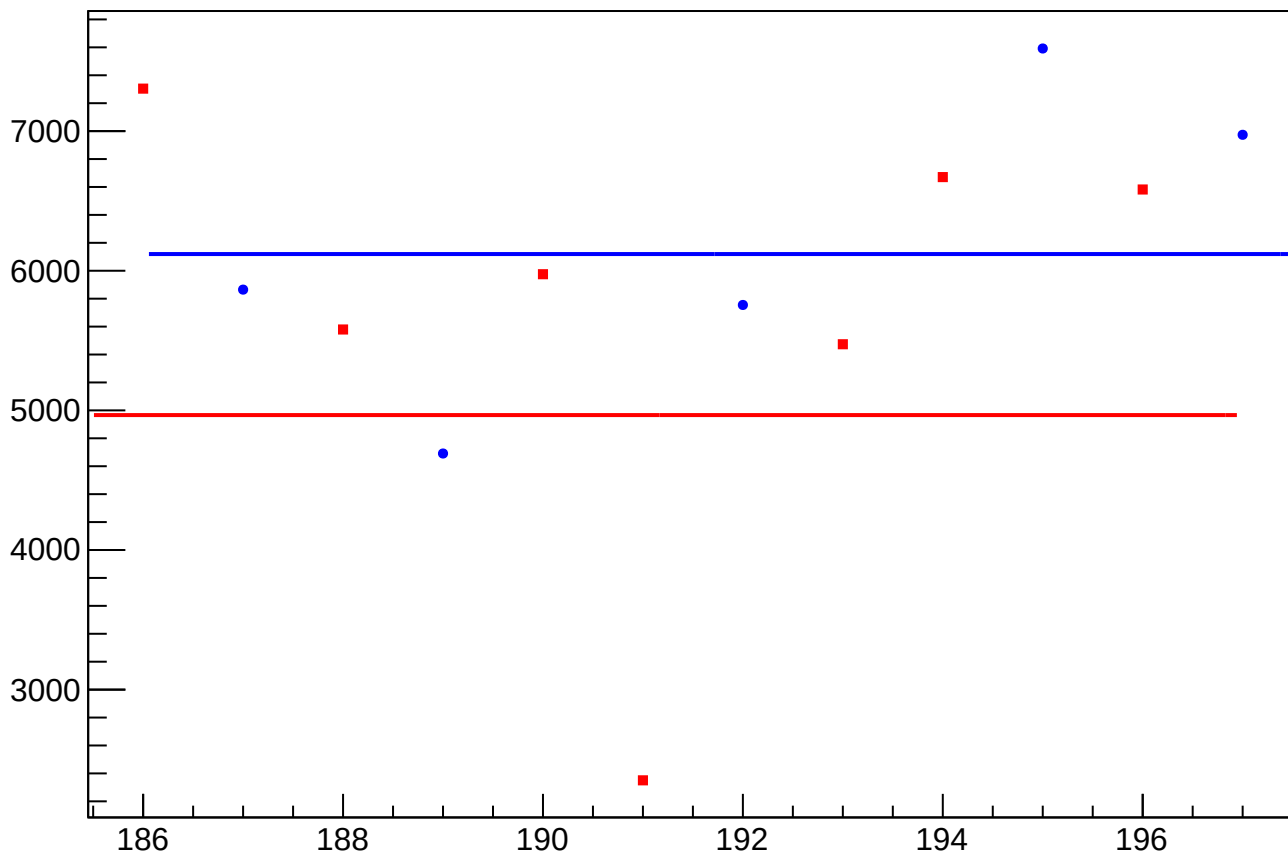
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5972.152+/-2143.230 χ^2/NDF : 11.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 6119.586+/-2.713 χ^2/NDF : 172160.5/4

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

Right Out: 4966.328+/-1.827 χ^2/NDF : 941901.4/6

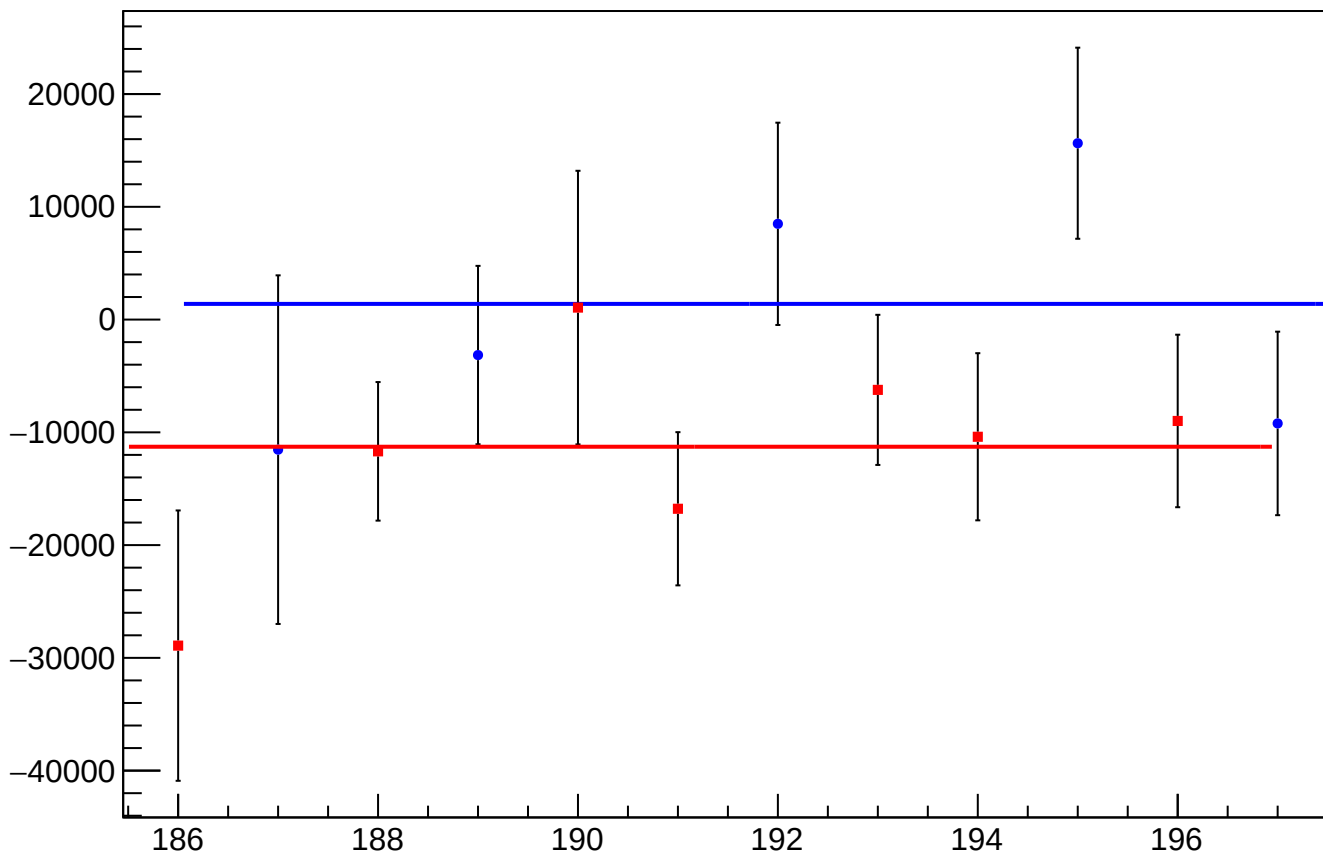
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5326.268+/-1.515 χ^2/NDF : 1238390.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 1390.790 $\pm$ 4028.331 χ^2 /NDF: 6.2/4

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

Right Out: -11276.398 $\pm$ 2889.507 χ^2 /NDF: 4.5/6

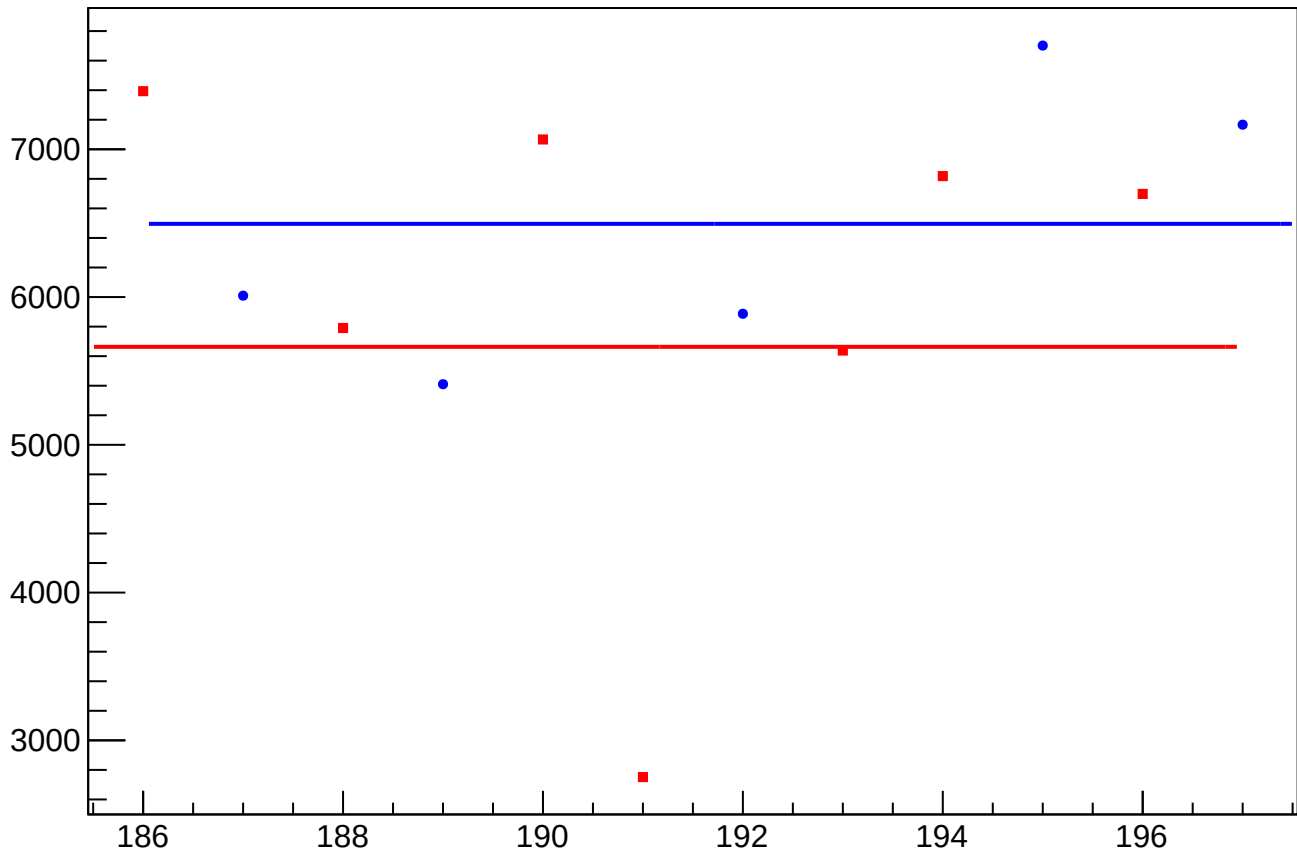
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -6973.073 $\pm$ 2347.941 χ^2 /NDF: 17.2/11

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

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 6495.421+/-2.848 χ^2/NDF : 102982.2/4

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

Right Out: 5663.212+/-2.043 χ^2/NDF : 521978.4/6

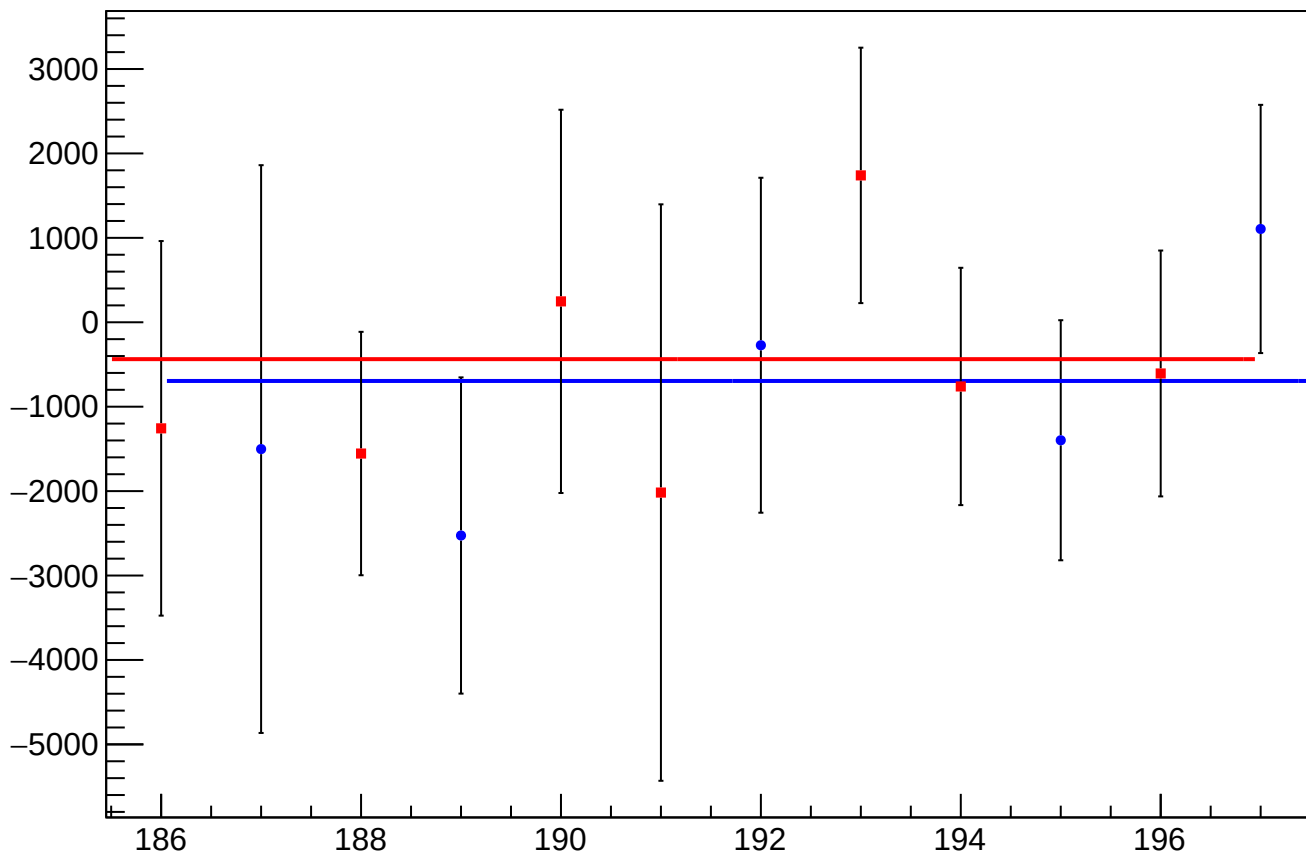
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5945.931+/-1.660 χ^2/NDF : 681320.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -695.216+/-794.334 χ^2/NDF : 2.8/4

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

Right Out: -436.845+/-648.354 χ^2/NDF : 3.2/6

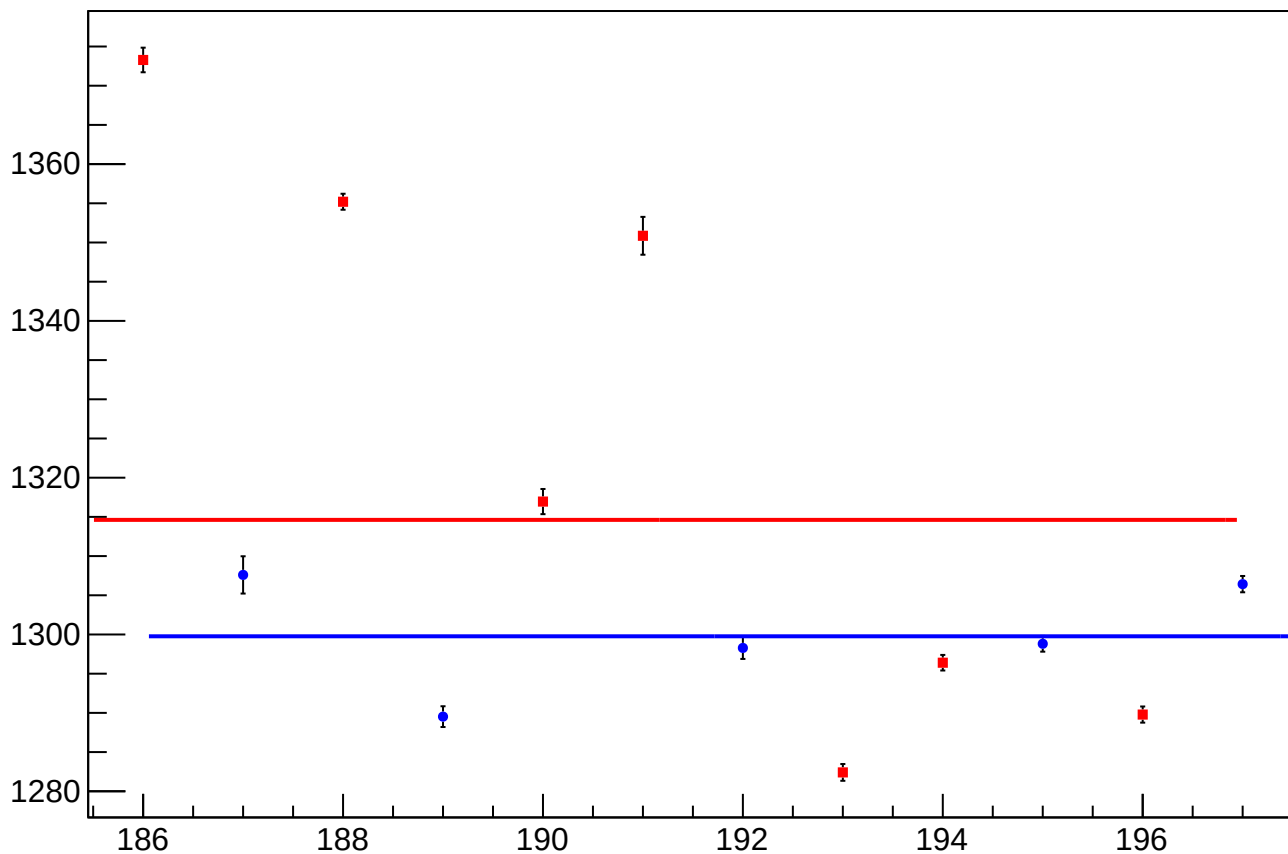
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -540.152+/-502.280 χ^2/NDF : 6.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1299.768 $\pm$ 0.562 χ^2 /NDF: 113.7/4

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

Right Out: 1314.618 $\pm$ 0.458 χ^2 /NDF: 5035.0/6

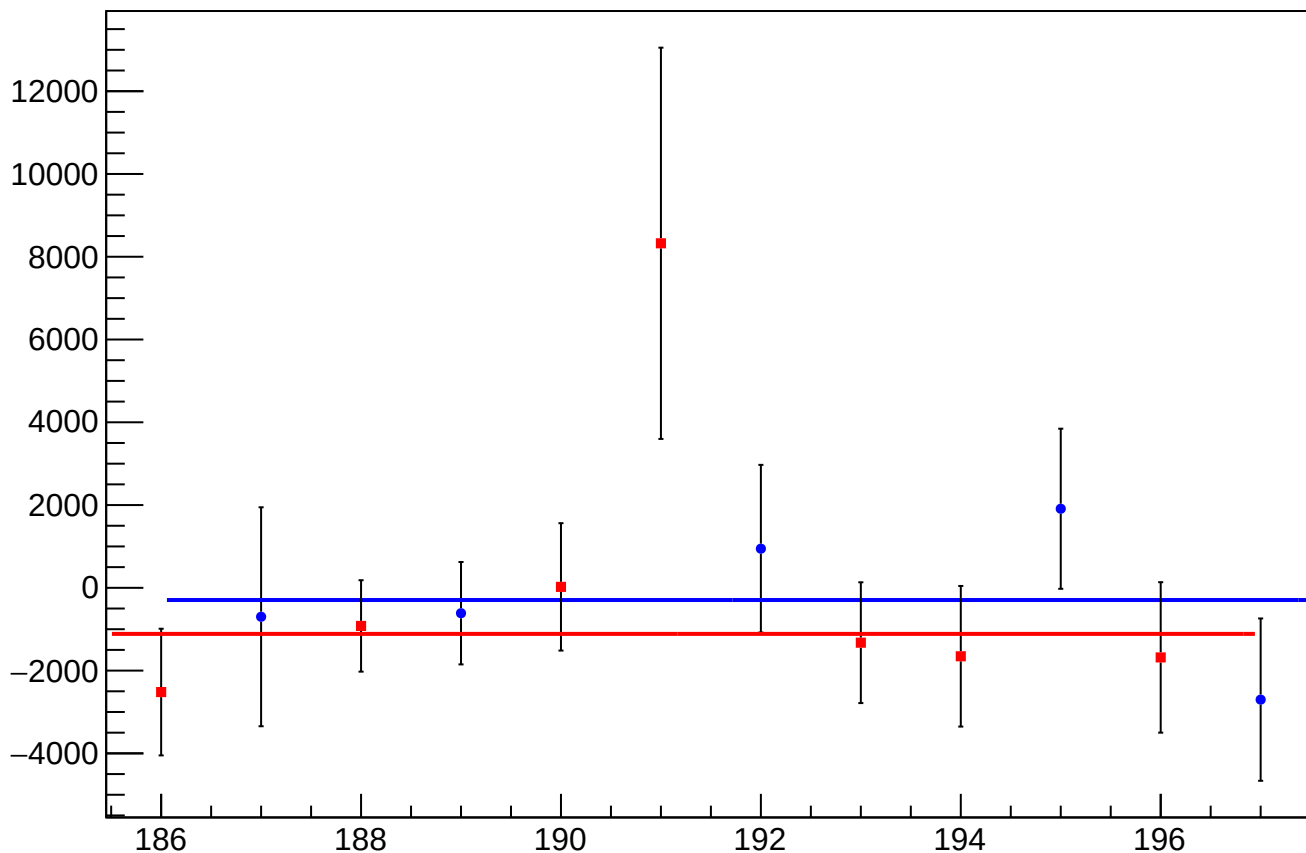
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1308.681 $\pm$ 0.355 χ^2 /NDF: 5568.2/11

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: -294.591+/-798.784 χ^2/NDF : 3.3/4

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

Right Out: -1112.924+/-594.231 χ^2/NDF : 5.6/6

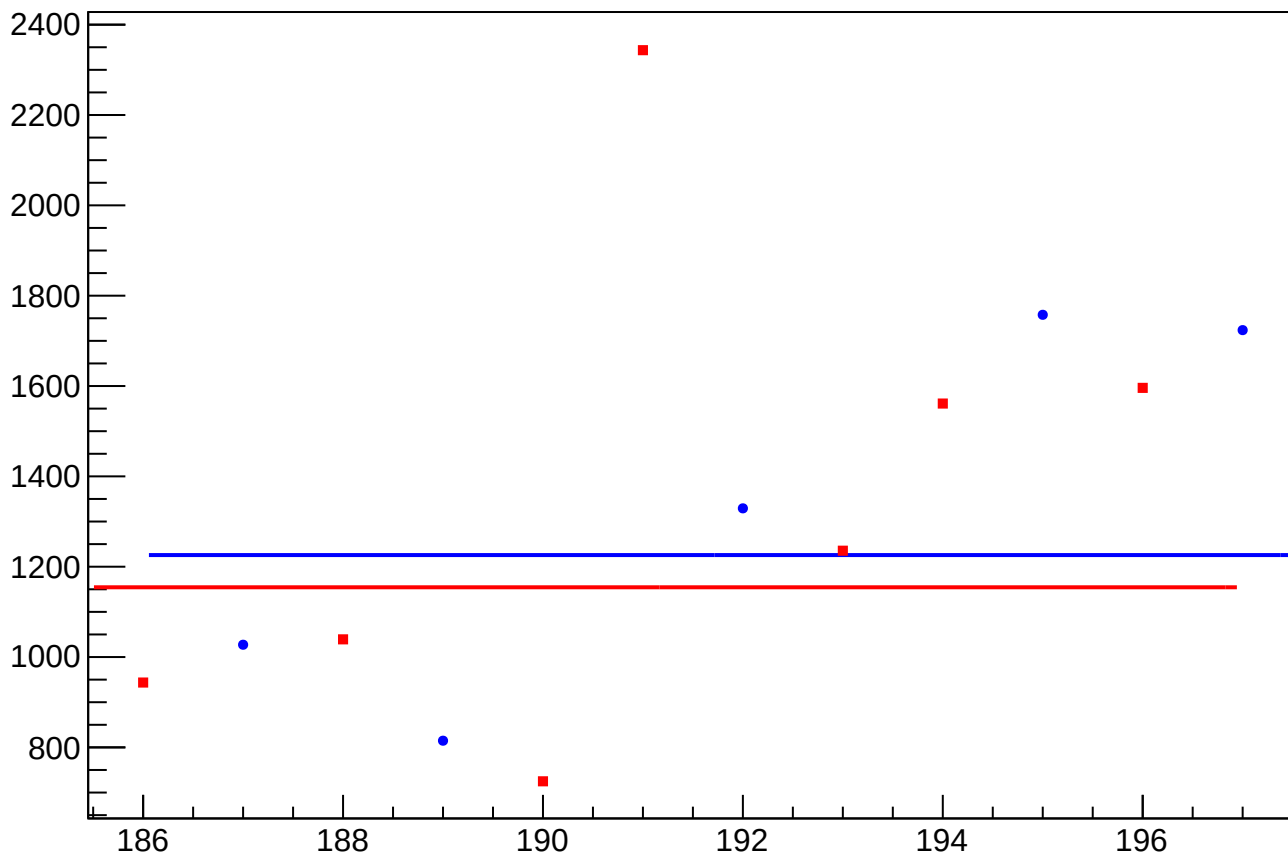
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -821.387+/-476.773 χ^2/NDF : 9.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 1225.772 $\pm$ 0.565 χ^2 /NDF: 517360.0/4

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

Right Out: 1154.432 $\pm$ 0.420 χ^2 /NDF: 580846.2/6

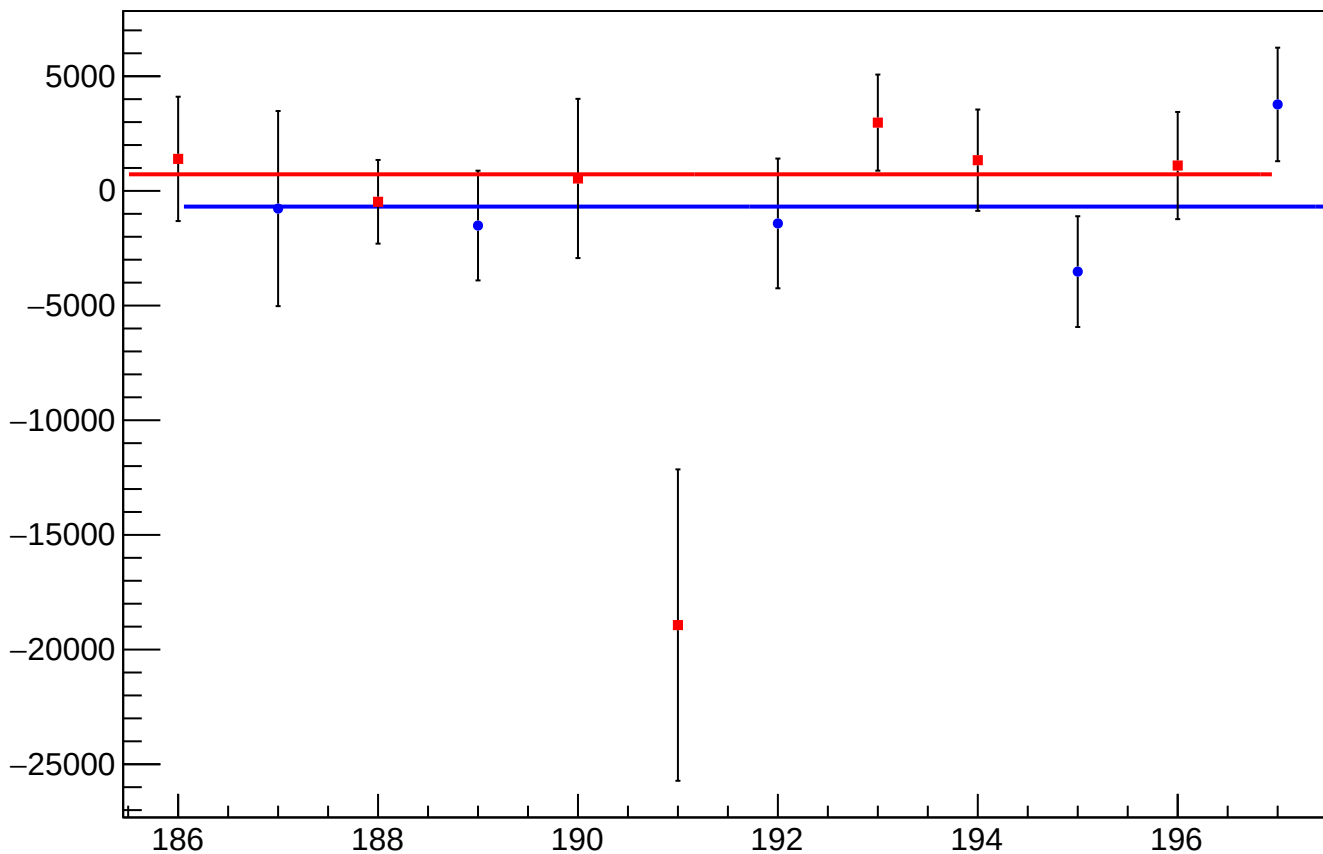
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1179.847 $\pm$ 0.337 χ^2 /NDF: 1108475.9/11

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -684.305+/-1204.063 χ^2/NDF : 4.8/4

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

Right Out: 723.073+/-929.713 χ^2/NDF : 10.1/6

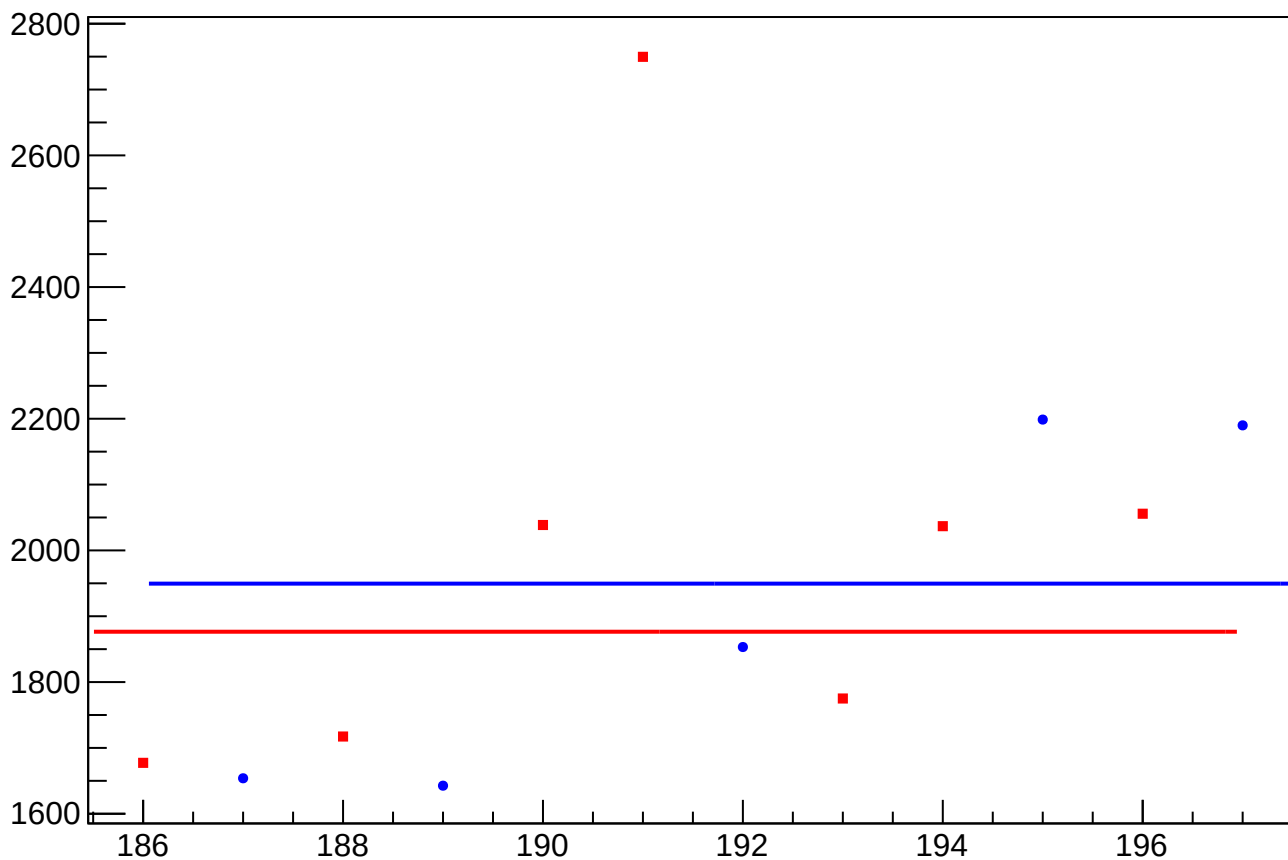
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 197.395+/-735.875 χ^2/NDF : 15.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1949.527+/-0.851 χ^2/NDF : 85061.2/4

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

Right Out: 1876.483+/-0.657 χ^2/NDF : 90436.4/6

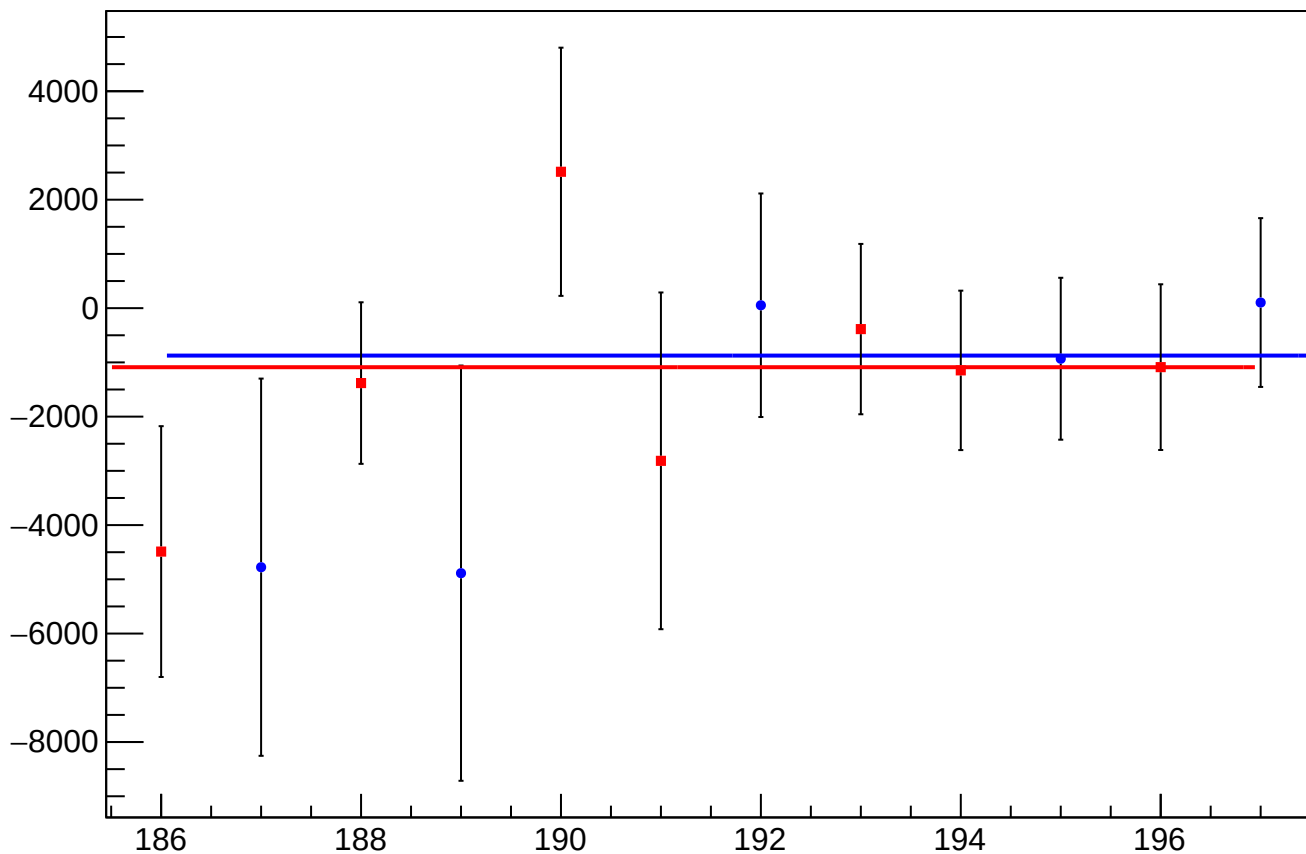
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1903.766+/-0.520 χ^2/NDF : 180108.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -874.497+/-895.111 χ^2/NDF : 3.0/4

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

Right Out: -1088.834+/-669.751 χ^2/NDF : 5.2/6

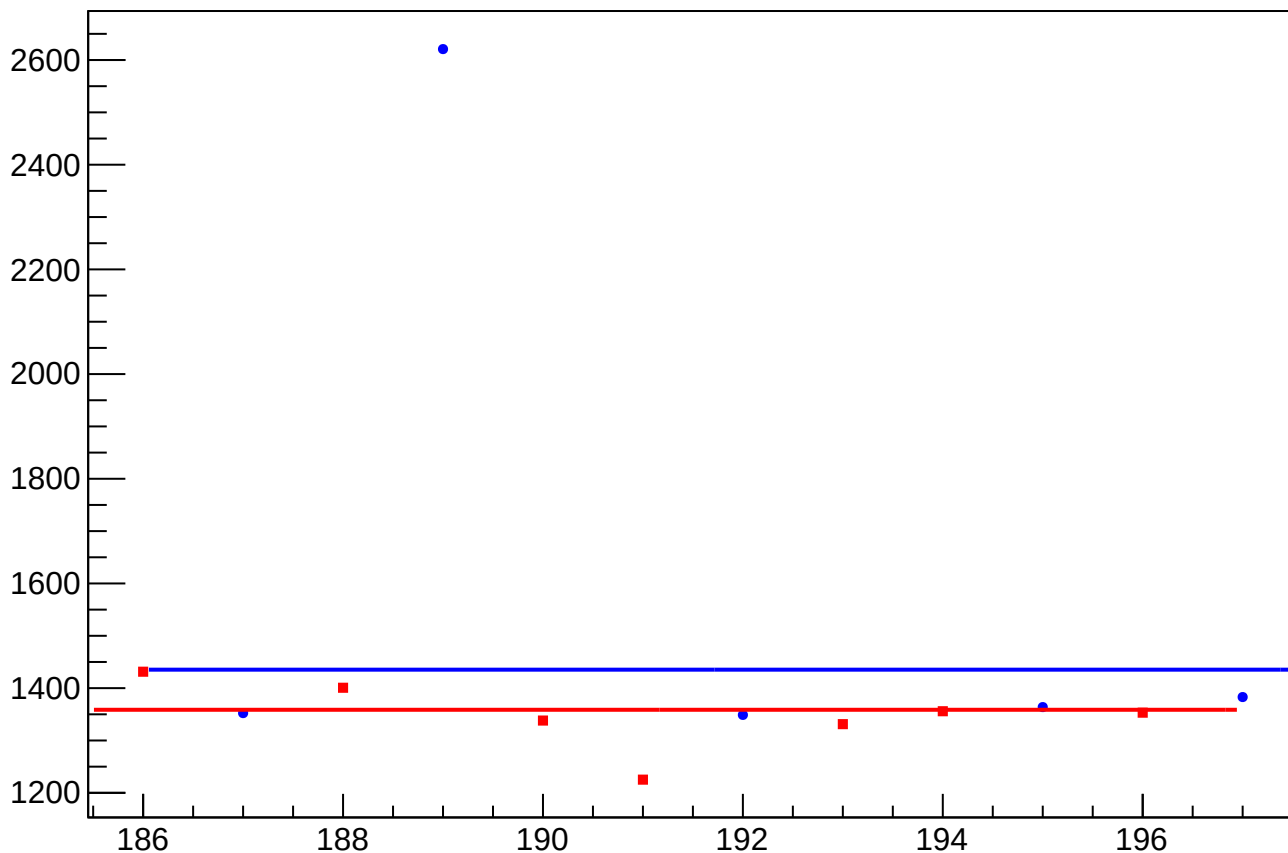
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1011.906+/-536.256 χ^2/NDF : 8.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1435.290+/-0.633 χ^2/NDF : 203318.1/4

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

Right Out: 1358.665+/-0.474 χ^2/NDF : 8078.6/6

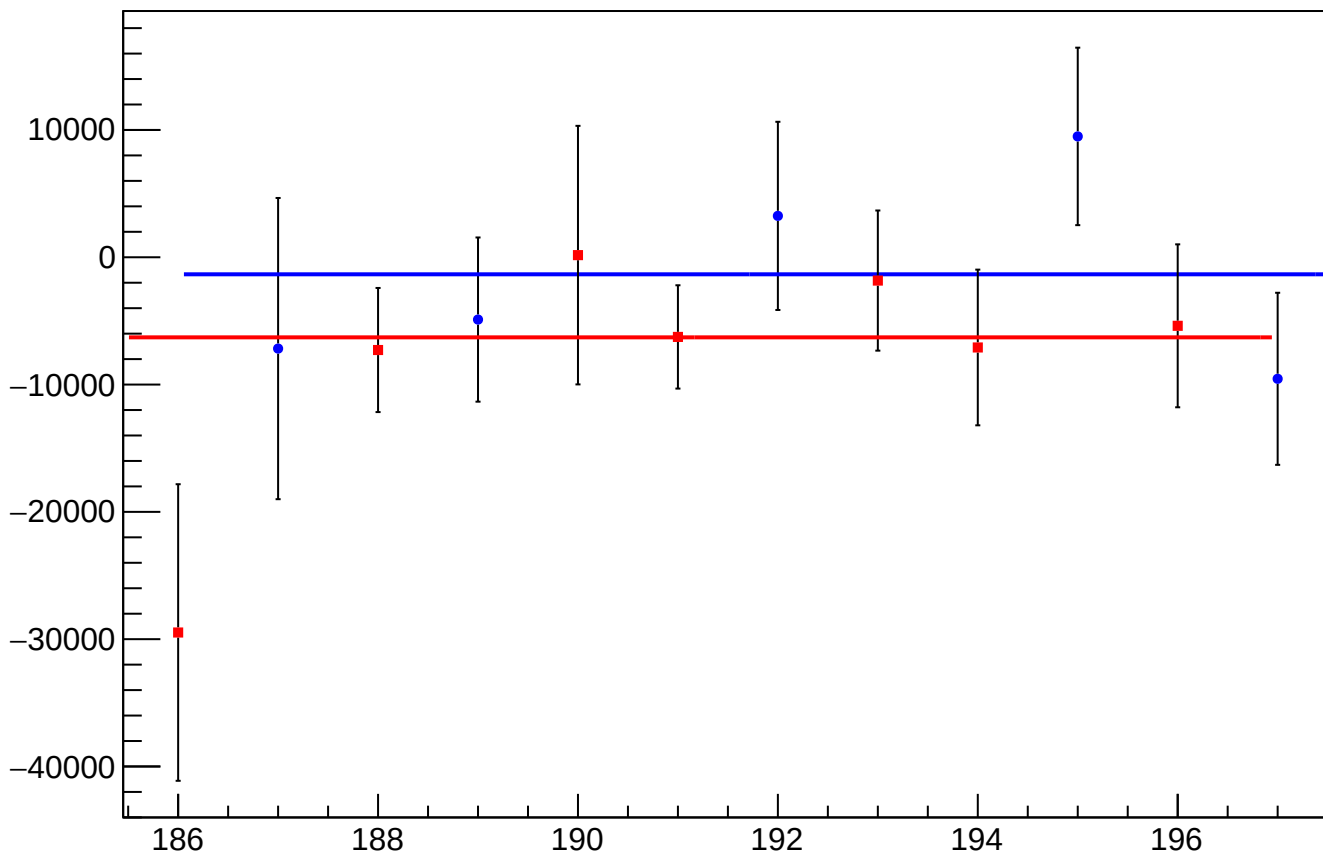
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1386.167+/-0.379 χ^2/NDF : 220792.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: -1338.315+/-3297.452 χ^2 /NDF: 4.8/4

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

Right Out: -6290.919+/-2213.878 χ^2 /NDF: 5.1/6

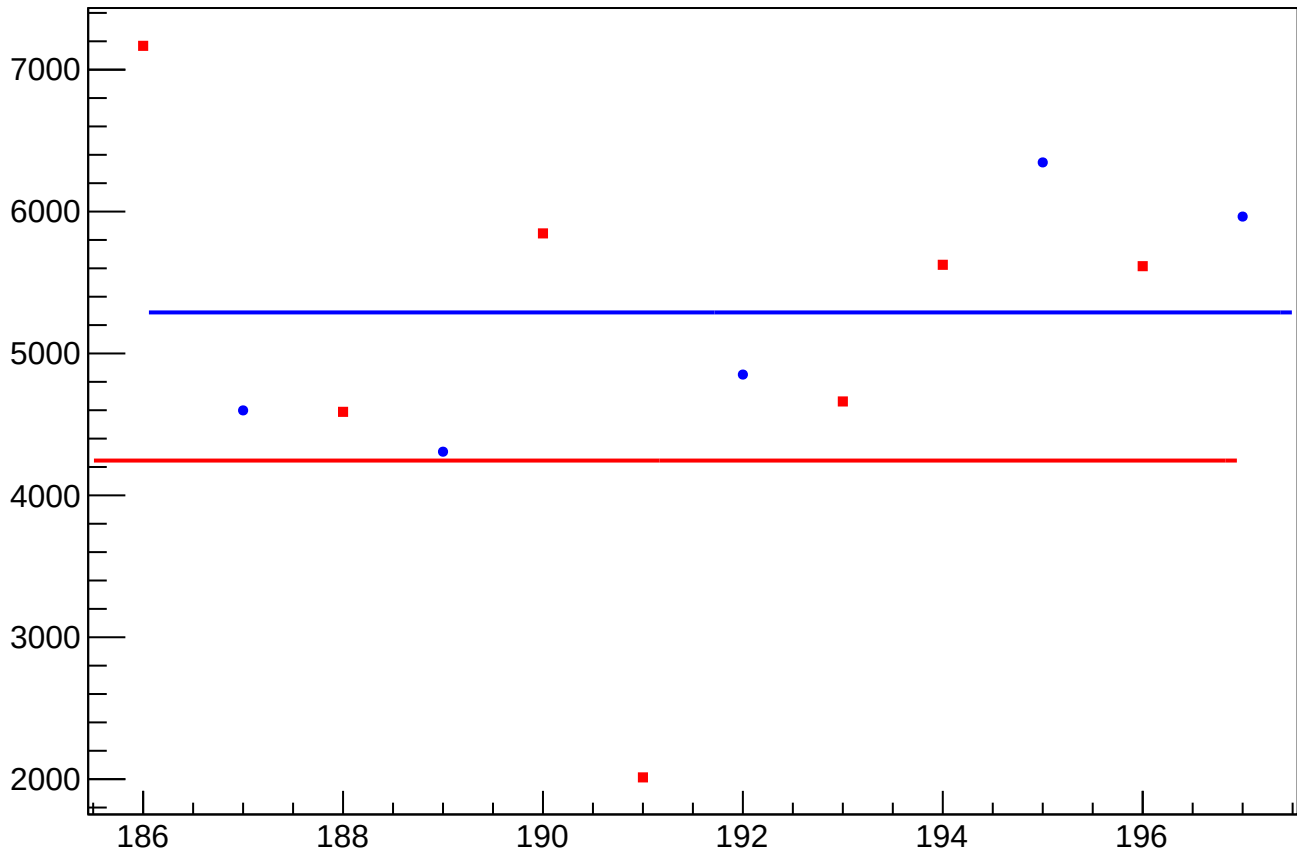
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -4752.103+/-1838.041 χ^2 /NDF: 11.5/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 5289.237+/-2.332 χ^2/NDF : 126142.0/4

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

Right Out: 4245.321+/-1.565 χ^2/NDF : 995901.0/6

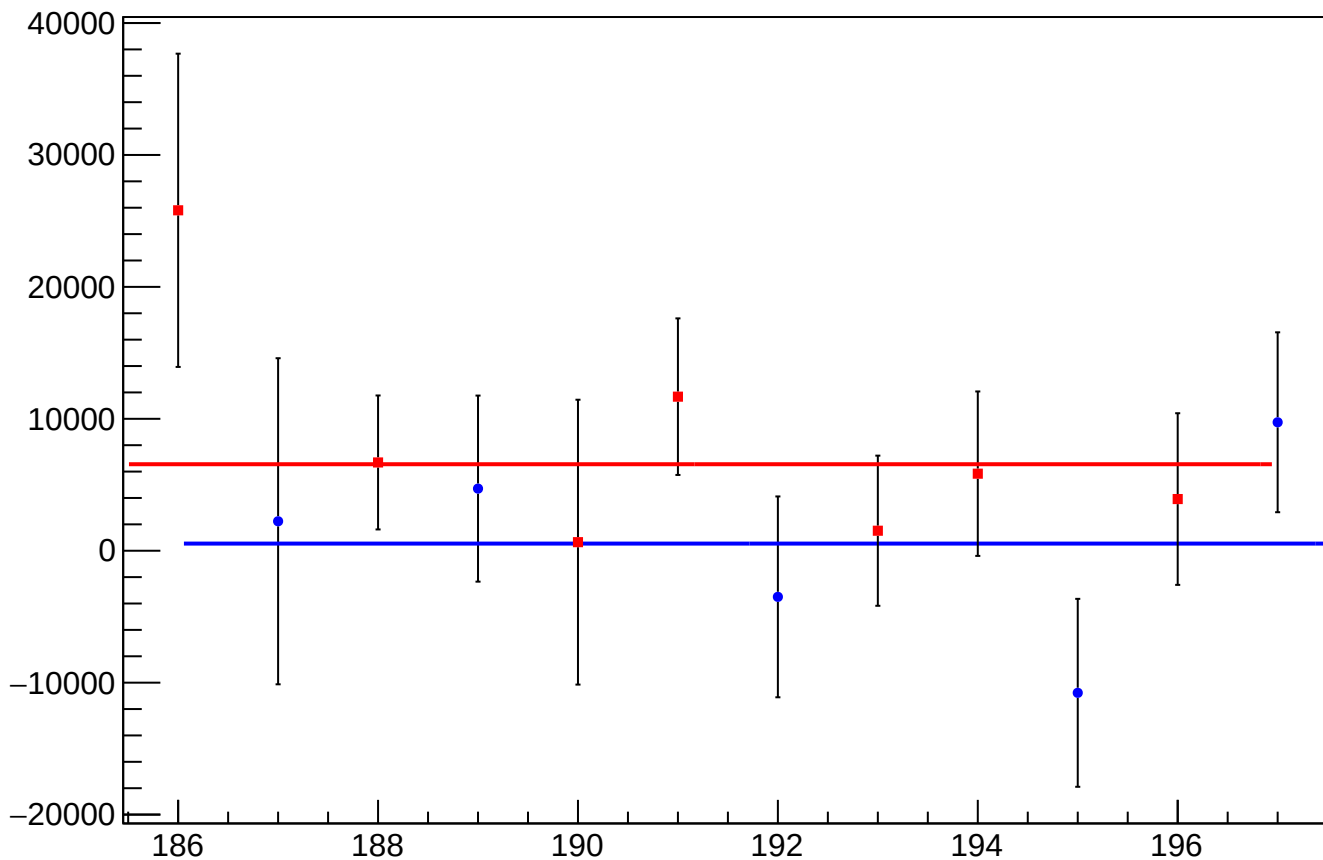
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4569.675+/-1.300 χ^2/NDF : 1260210.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: 542.115 $\pm$ 3427.247 χ^2 /NDF: 5.0/4

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

Right Out: 6557.768 $\pm$ 2476.050 χ^2 /NDF: 4.6/6

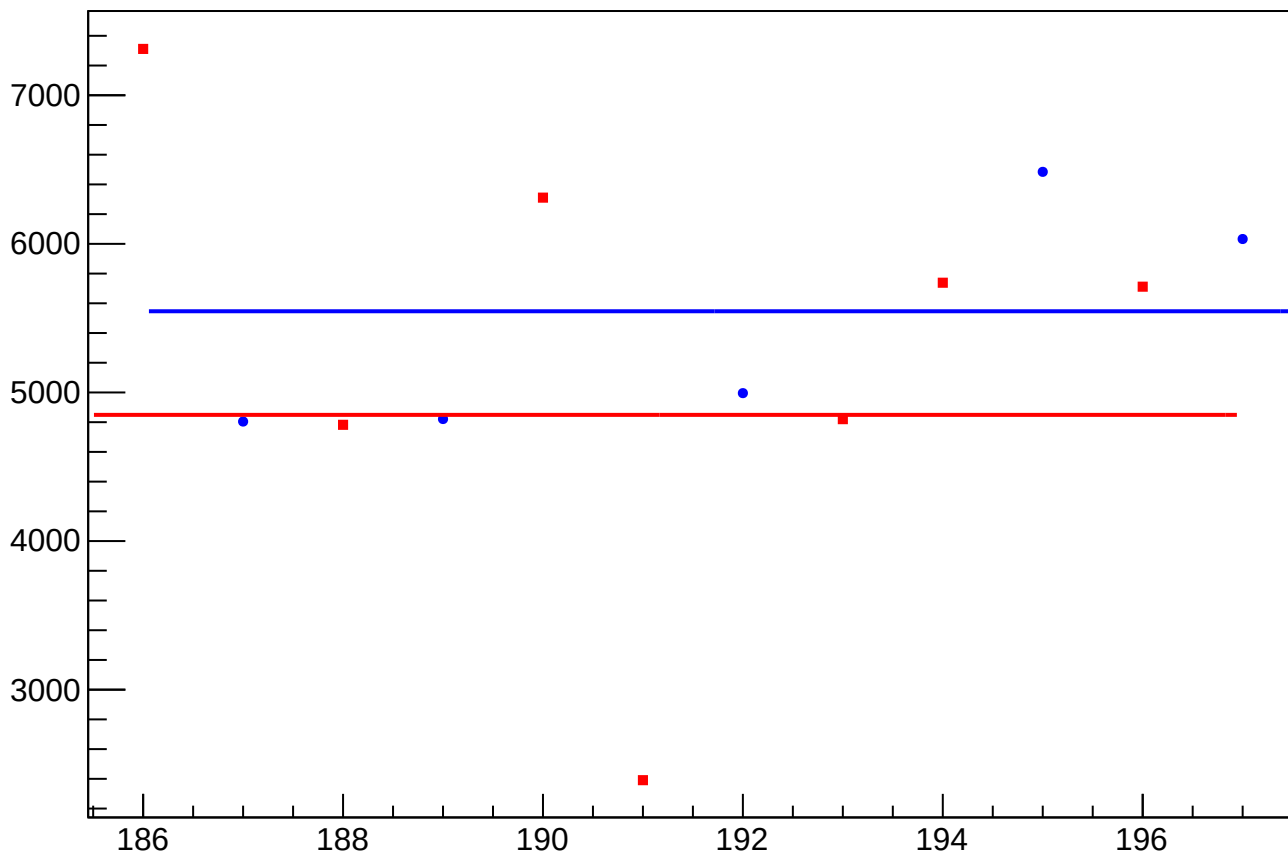
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 4494.713 $\pm$ 2007.056 χ^2 /NDF: 11.7/11

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

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 5546.427+/-2.423 χ^2/NDF : 83699.4/4

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

Right Out: 4849.186+/-1.751 χ^2/NDF : 542168.7/6

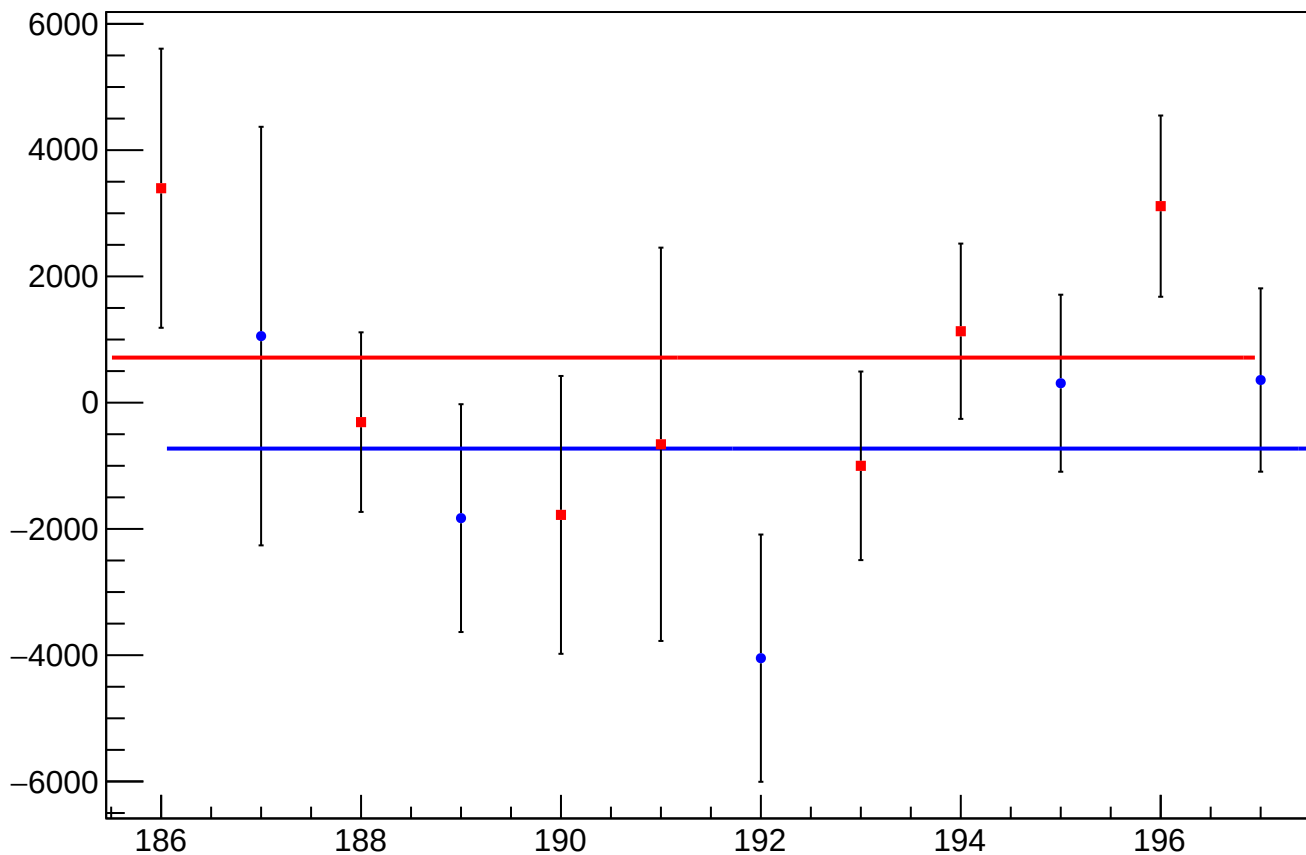
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5088.303+/-1.419 χ^2/NDF : 680256.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -727.325+/-780.459 χ^2 /NDF: 4.6/4

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

Right Out: 714.057+/-637.472 χ^2 /NDF: 7.7/6

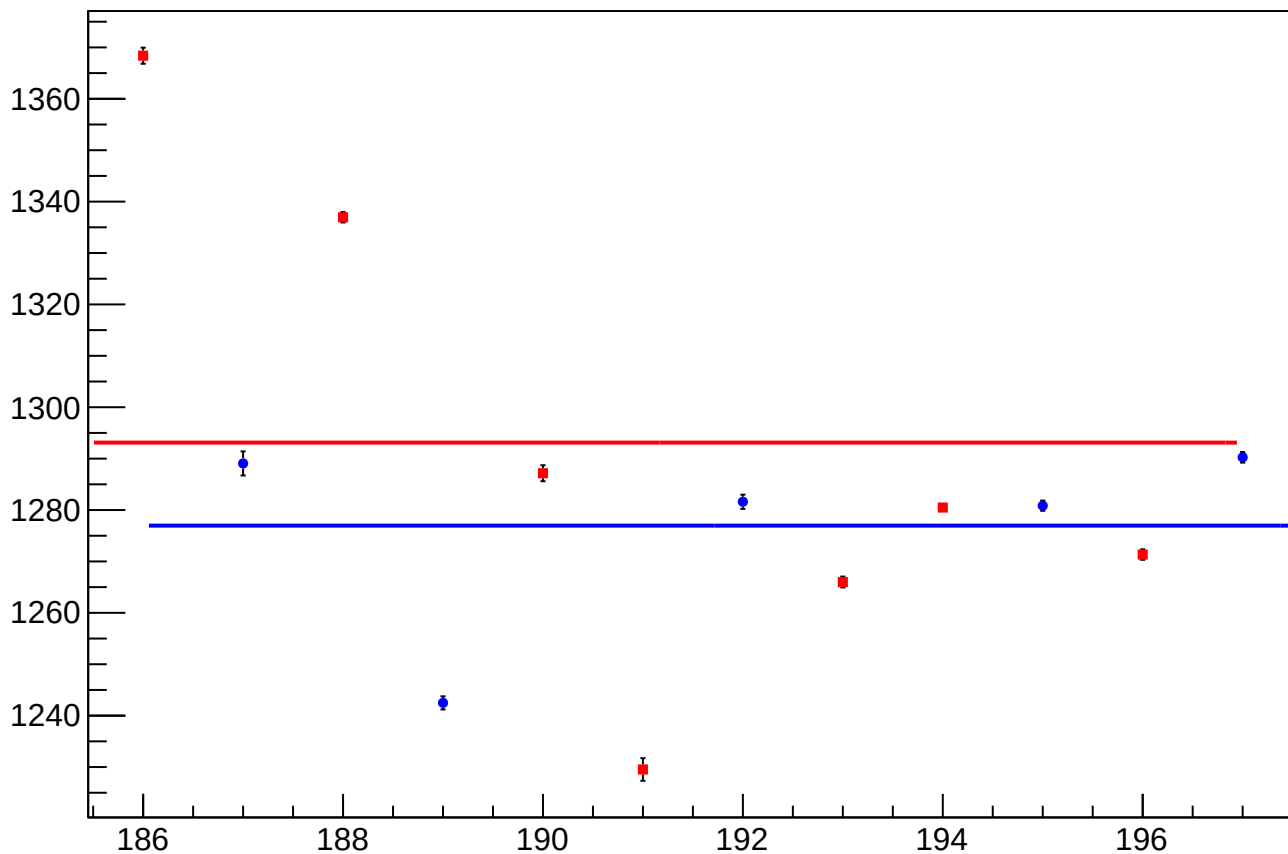
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 137.254+/-493.713 χ^2 /NDF: 14.4/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1276.964 $\pm$ 0.552 χ^2 /NDF: 951.1/4

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

Right Out: 1293.120 $\pm$ 0.451 χ^2 /NDF: 6351.5/6

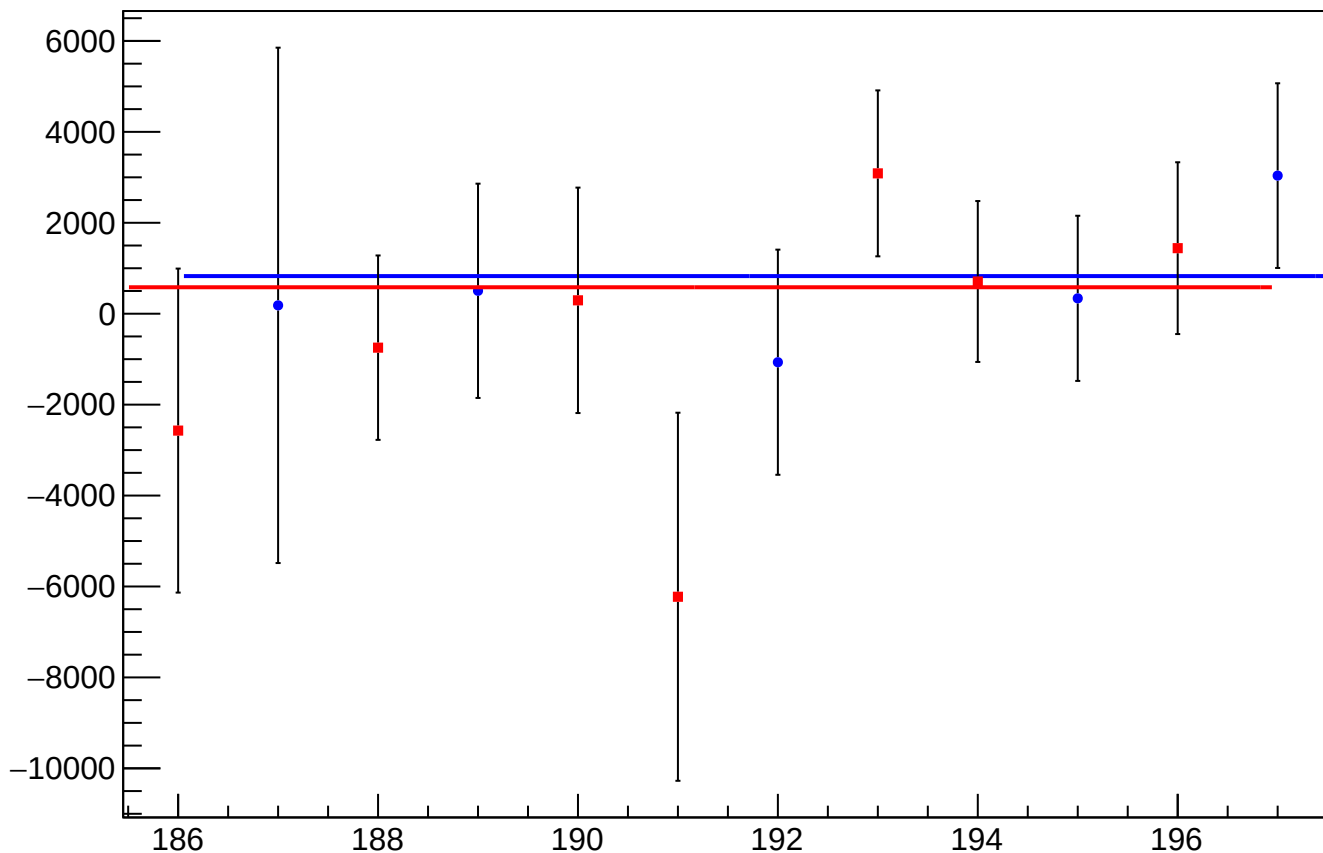
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1286.655 $\pm$ 0.349 χ^2 /NDF: 7816.7/11

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 827.554 $\pm$ 1042.728 χ^2 /NDF: 1.9/4

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

Right Out: 581.913 $\pm$ 831.833 χ^2 /NDF: 6.2/6

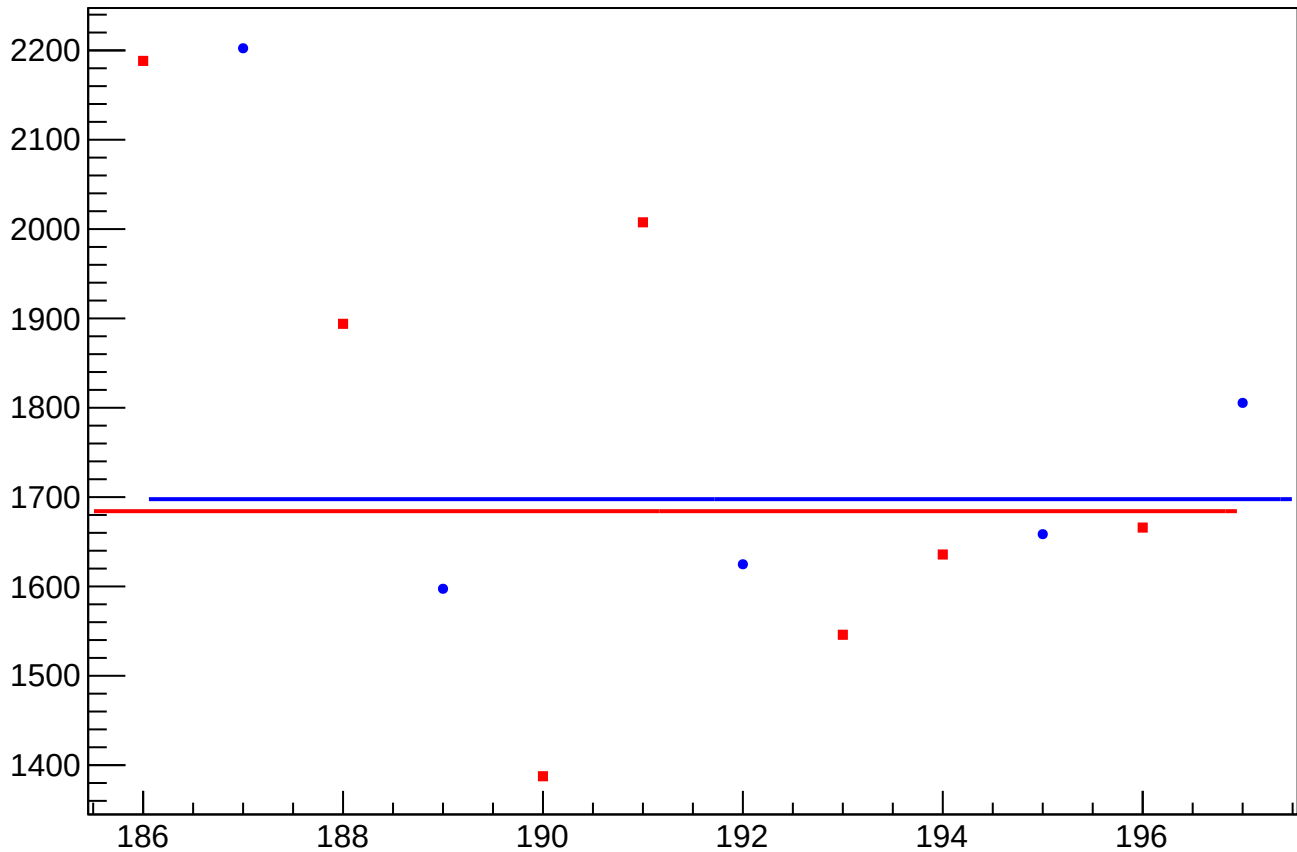
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 677.444 $\pm$ 650.267 χ^2 /NDF: 8.1/11

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

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1697.709+/-0.737 χ^2/NDF : 27773.3/4

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

Right Out: 1684.245+/-0.588 χ^2/NDF : 115961.8/6

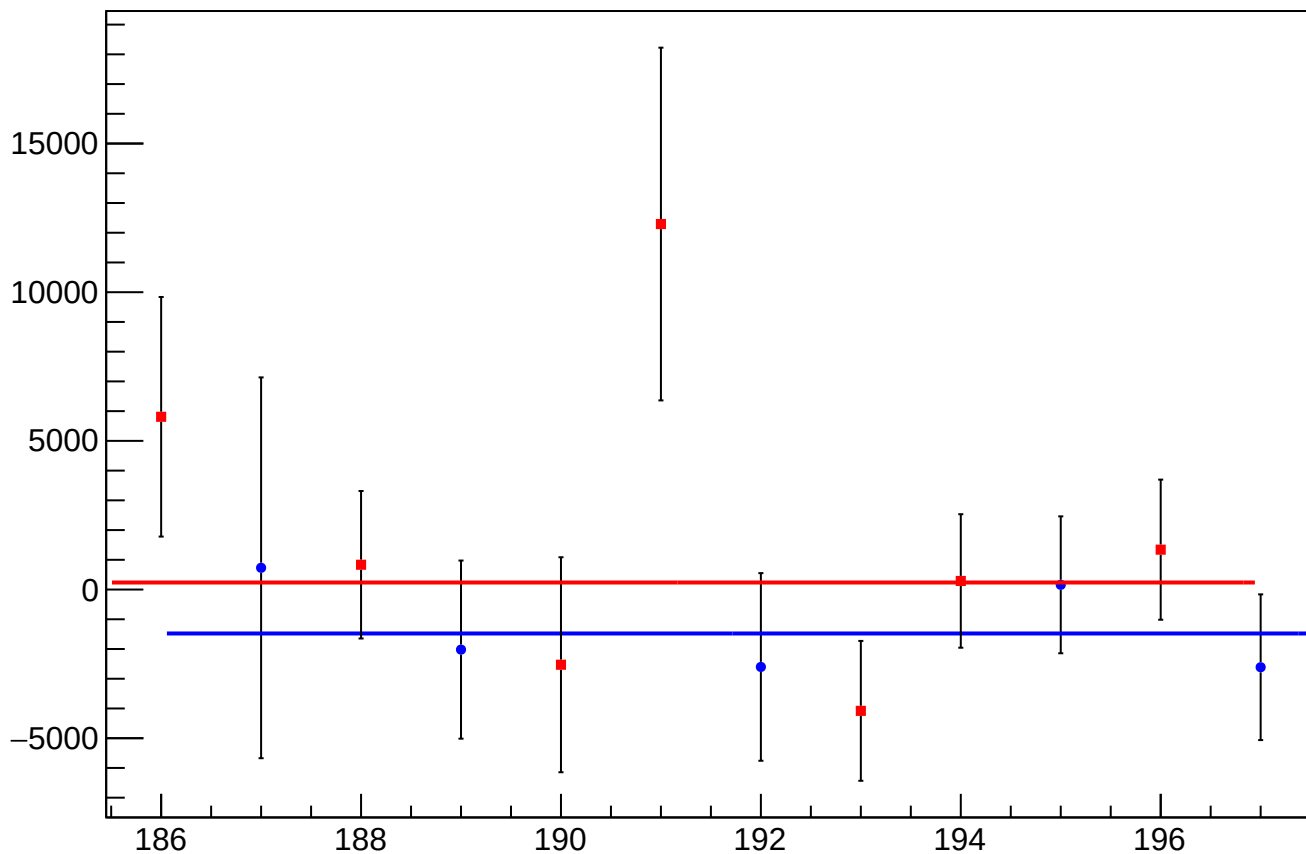
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1689.481+/-0.460 χ^2/NDF : 143938.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -1477.664+/-1300.268 χ^2/NDF : 1.0/4

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

Right Out: 237.050+/-1060.947 χ^2/NDF : 10.3/6

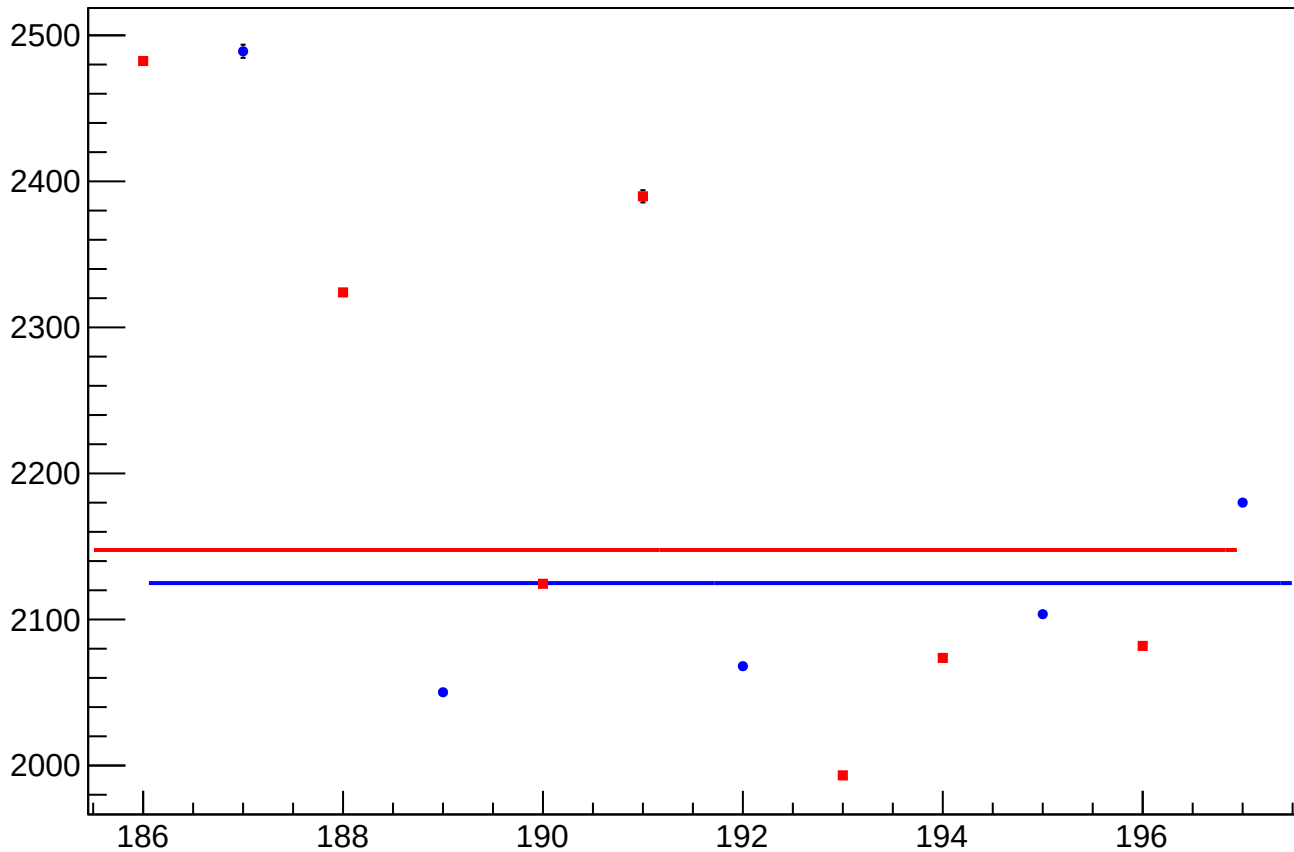
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -448.279+/-822.028 χ^2/NDF : 12.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2124.916 $\pm$ 0.919 χ^2 /NDF: 9545.3/4

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

Right Out: 2147.607 $\pm$ 0.750 χ^2 /NDF: 39673.4/6

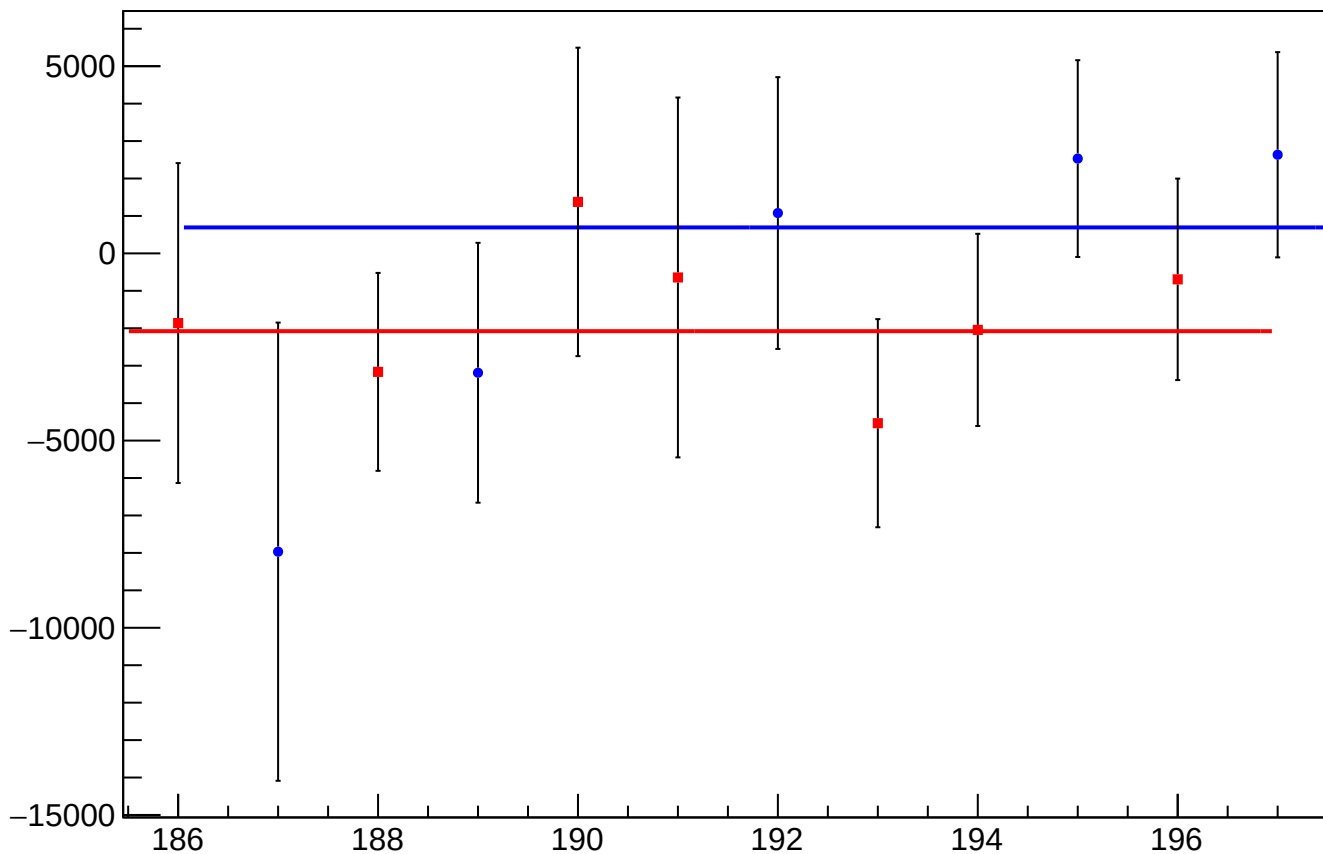
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 2138.538 $\pm$ 0.581 χ^2 /NDF: 49584.3/11

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

dit_asym_atl1_mean vs Slug



Right In: 693.378 ± 1468.891 χ^2/NDF : 4.3/4

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

Right Out: -2077.575 ± 1178.997 χ^2/NDF : 2.0/6

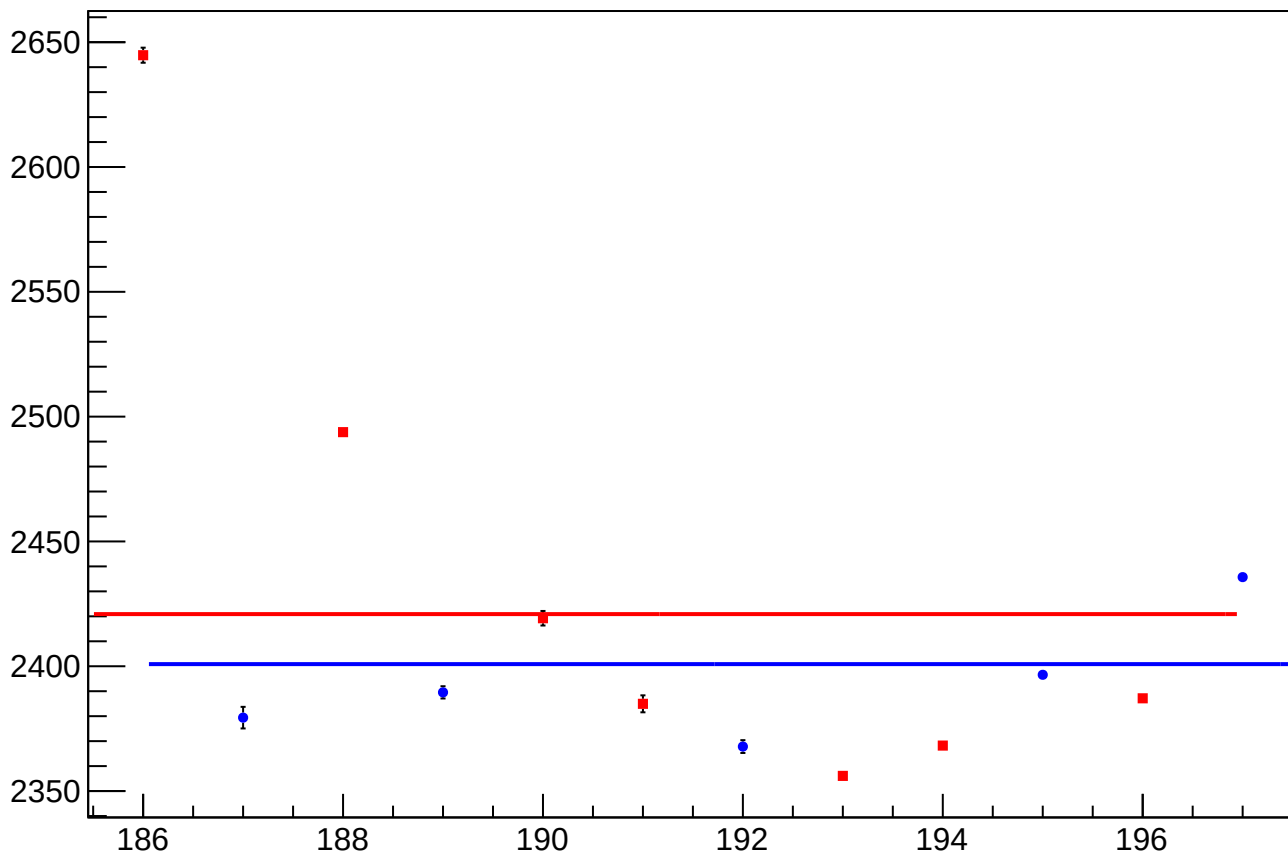
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -991.873 ± 919.454 χ^2/NDF : 8.4/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_rms vs Slug



Right In: 2400.854+/-1.039 χ^2/NDF : 540.0/4

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

Right Out: 2420.892+/-0.834 χ^2/NDF : 9368.4/6

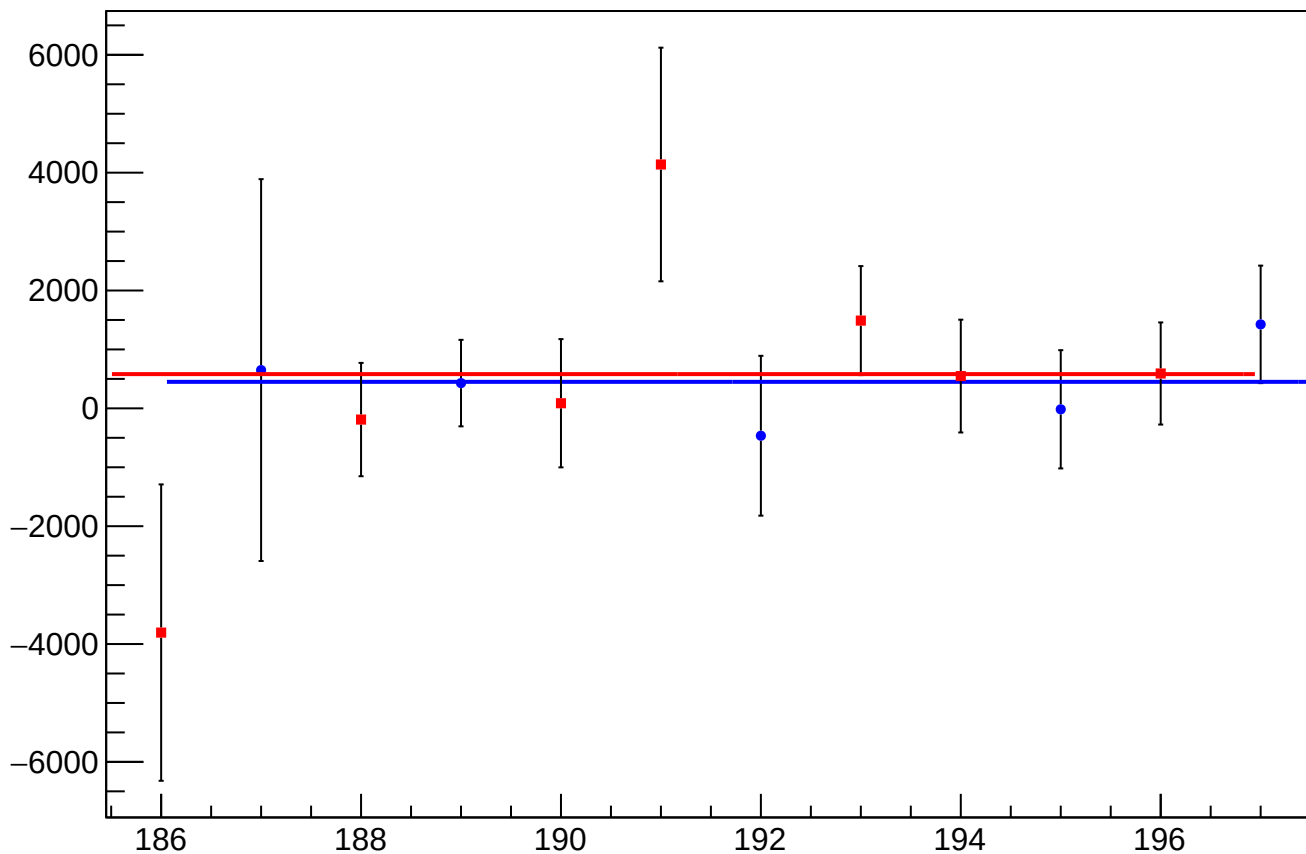
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2413.041+/-0.650 χ^2/NDF : 10134.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_mean vs Slug



Right In: 449.977+/-471.752 χ^2/NDF : 1.6/4

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

Right Out: 581.050+/-410.684 χ^2/NDF : 8.1/6

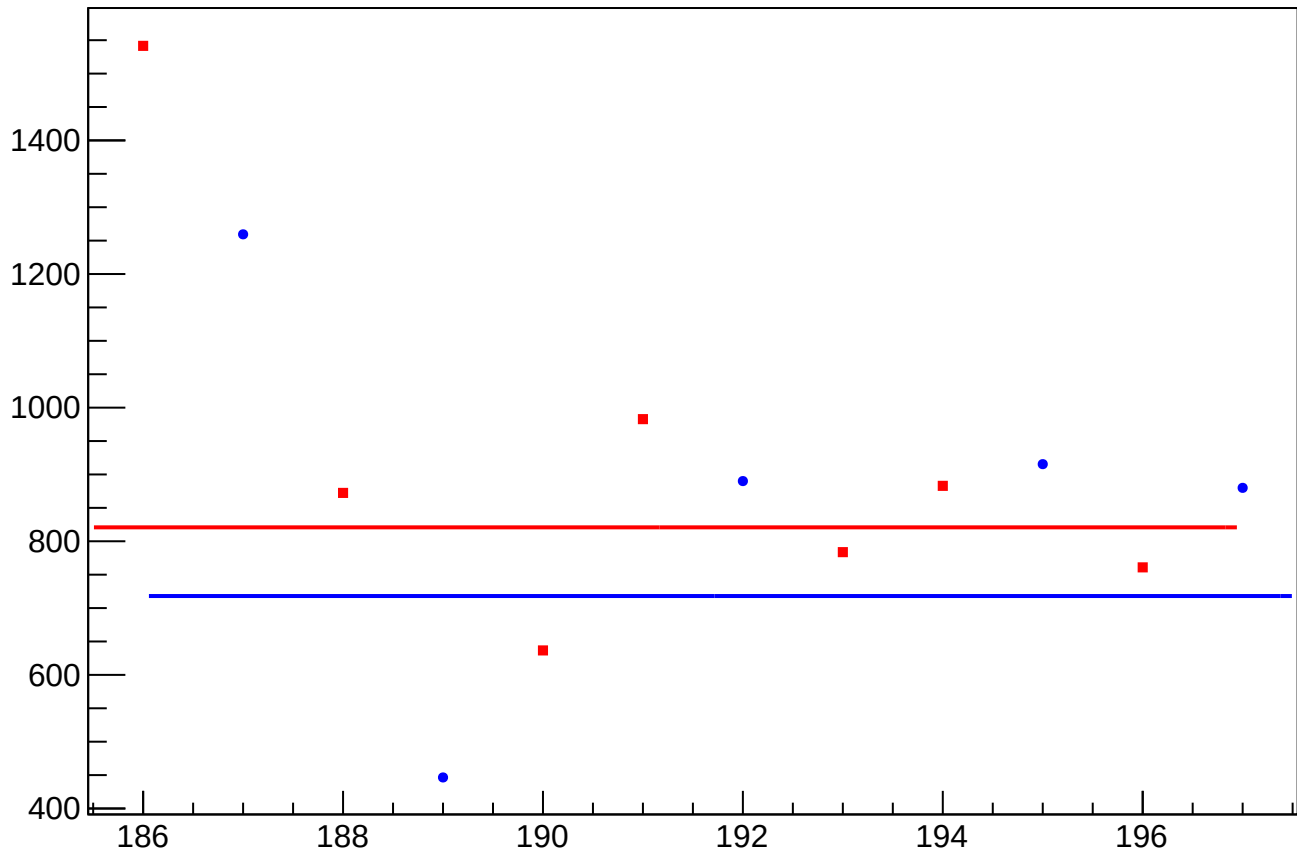
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 524.541+/-309.753 χ^2/NDF : 9.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_rms vs Slug



Right In: 718.029 $\pm$ 0.334 χ^2 /NDF: 491844.0/4

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

Right Out: 820.830 $\pm$ 0.290 χ^2 /NDF: 261791.9/6

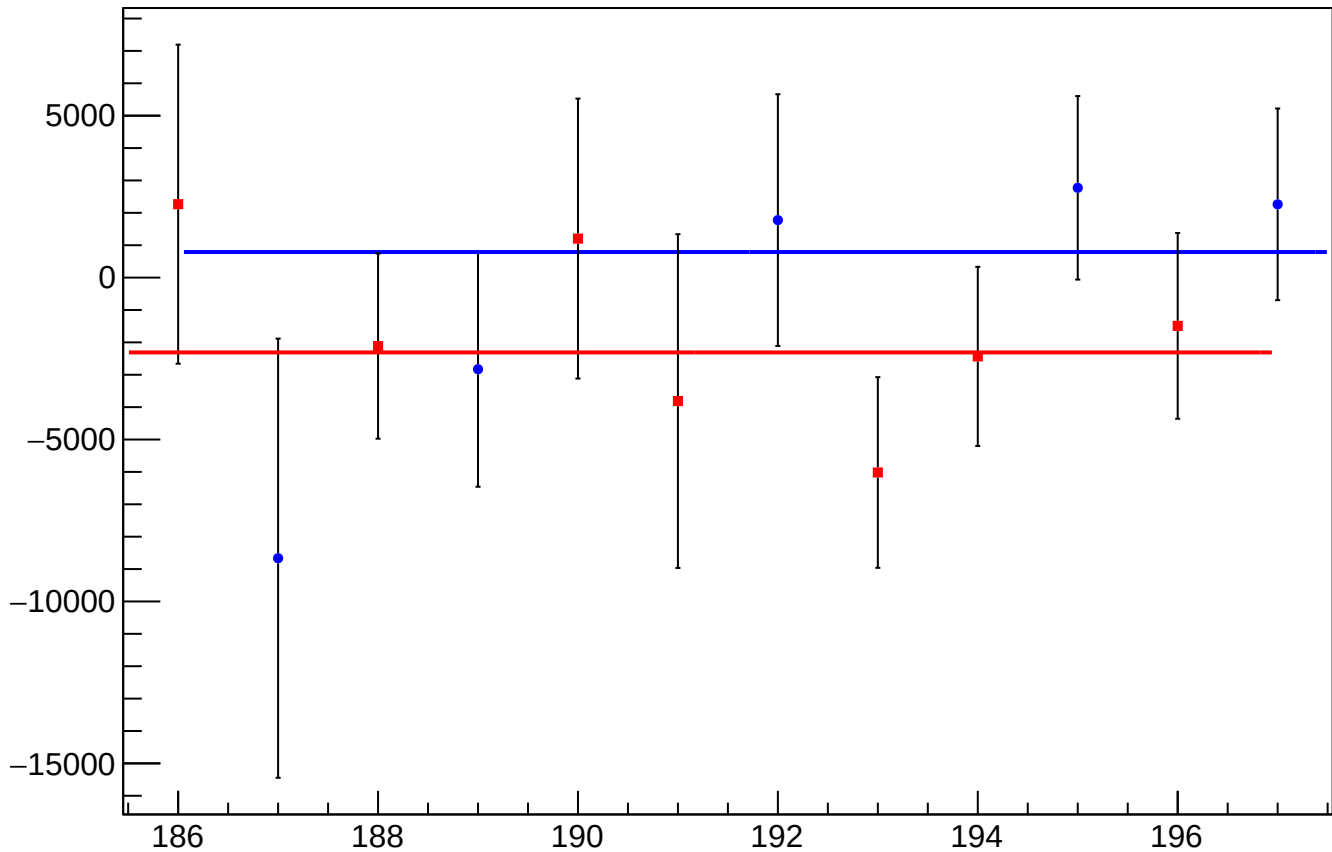
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 776.510 $\pm$ 0.219 χ^2 /NDF: 807663.9/11

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

asym_atl1_mean vs Slug



Right In: 789.579+/-1576.070 χ^2/NDF : 3.7/4

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

Right Out: -2310.431+/-1267.577 χ^2/NDF : 3.3/6

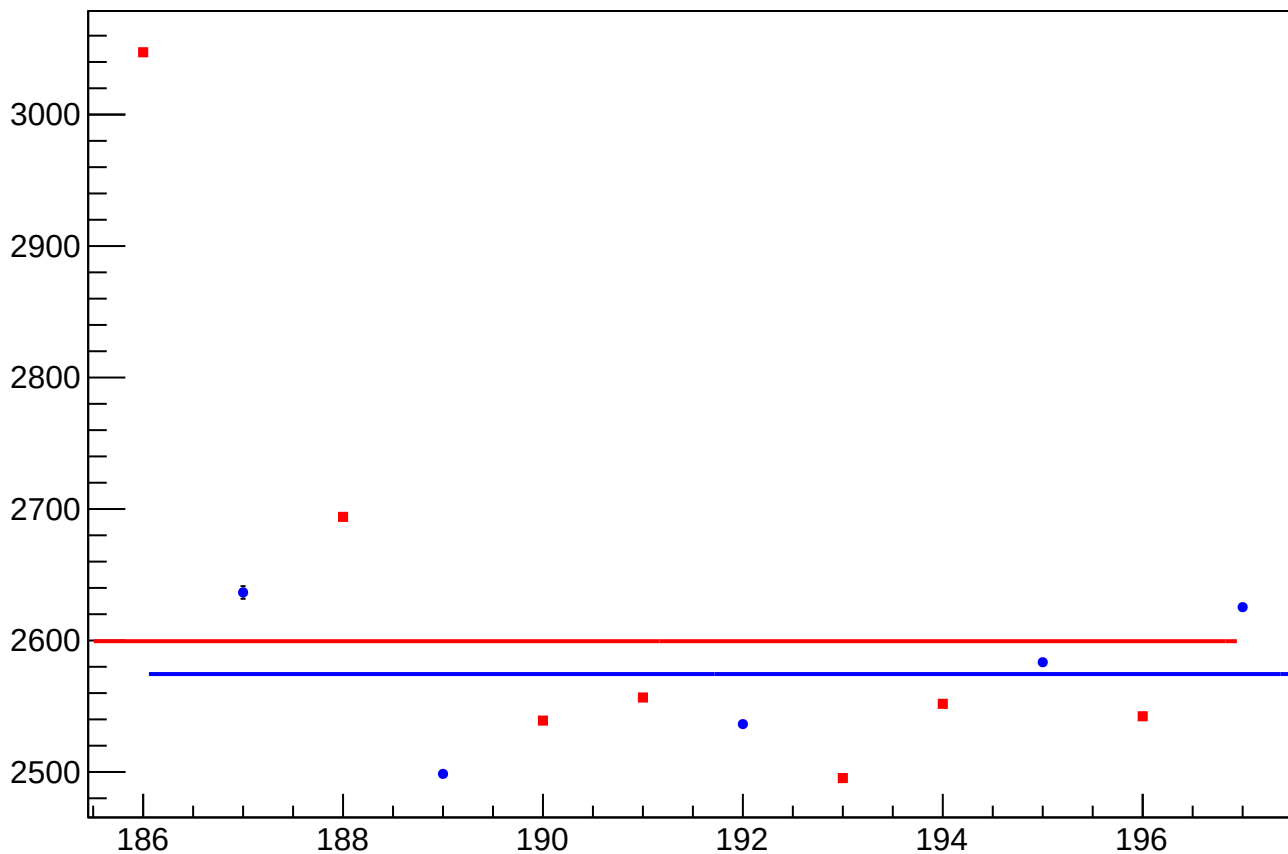
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1092.819+/-987.753 χ^2/NDF : 9.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_rms vs Slug



Right In: 2574.487 $\pm$ 1.114 χ^2 /NDF: 1846.6/4

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

Right Out: 2599.475 $\pm$ 0.896 χ^2 /NDF: 23139.5/6

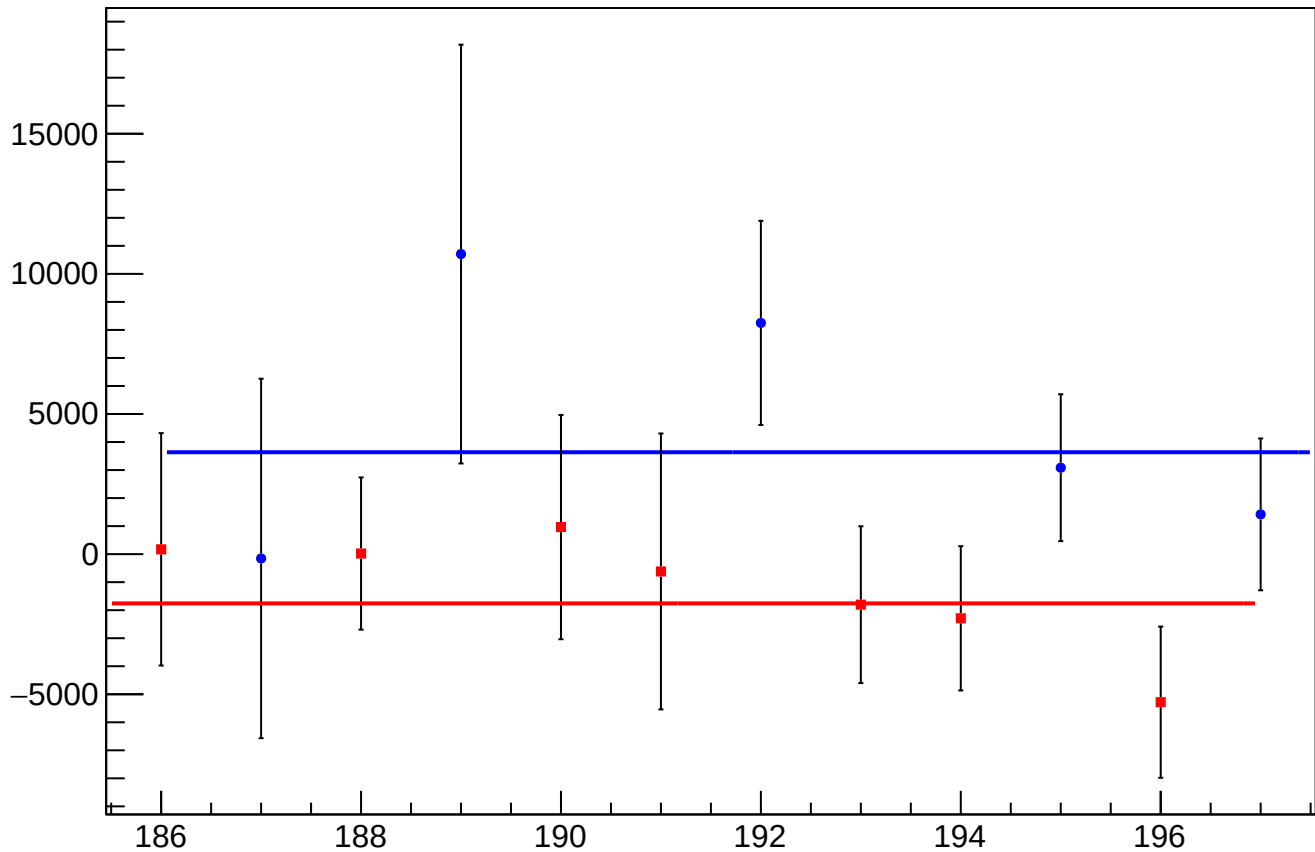
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2589.660 $\pm$ 0.698 χ^2 /NDF: 25291.3/11

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

dit_asym_atl2_mean vs Slug



Right In: 3635.778 $\pm$ 1582.075 χ^2 /NDF: 3.6/4

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

Right Out: -1757.916 $\pm$ 1183.840 χ^2 /NDF: 2.9/6

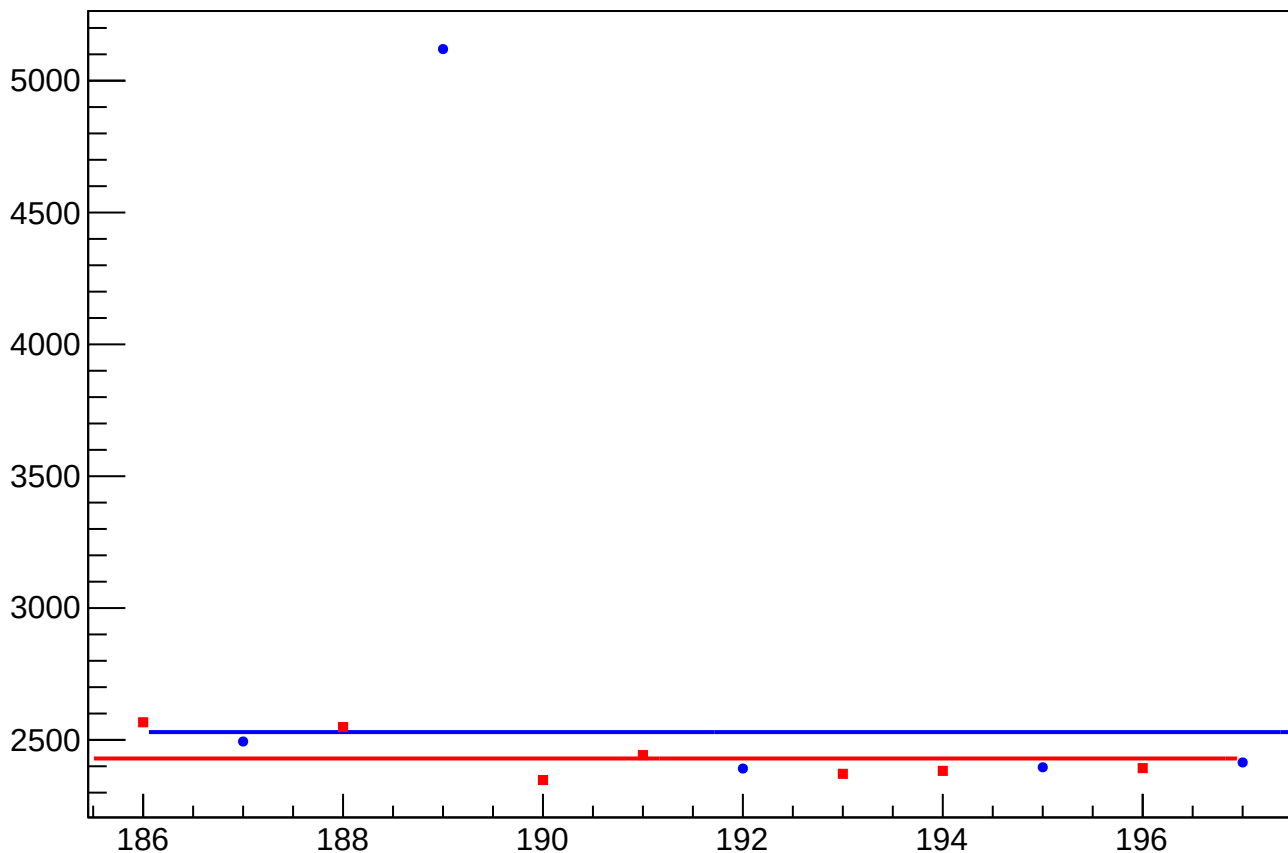
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 178.120 $\pm$ 947.852 χ^2 /NDF: 13.9/11

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

dit_asym_atl2_rms vs Slug



Right In: 2529.592+/-1.119 χ^2/NDF : 252141.8/4

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

Right Out: 2429.552+/-0.837 χ^2/NDF : 8794.2/6

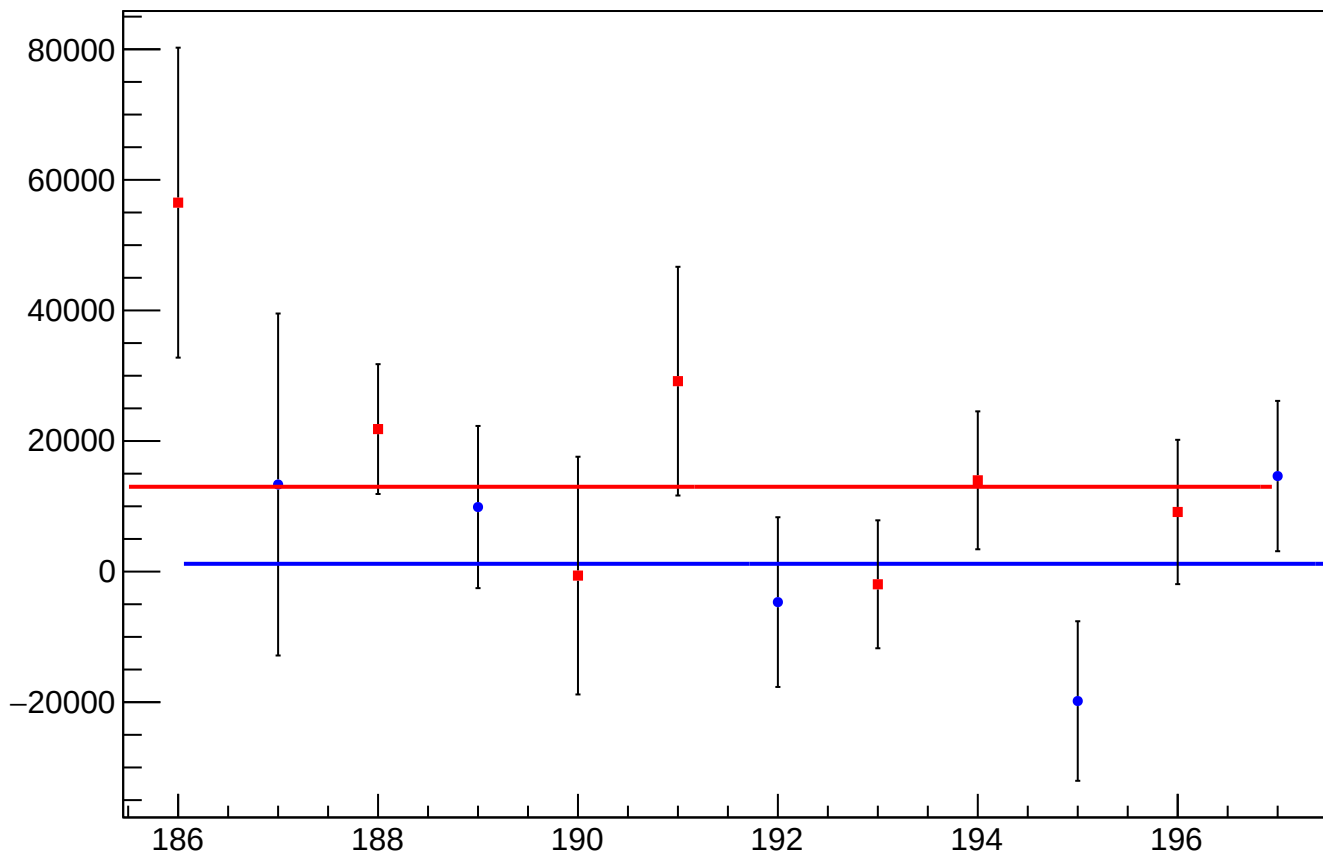
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2465.461+/-0.670 χ^2/NDF : 266062.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_mean vs Slug



Right In: 1193.482+/-5965.320 χ^2/NDF : 5.2/4

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

Right Out: 12992.236+/-4675.964 χ^2/NDF : 8.0/6

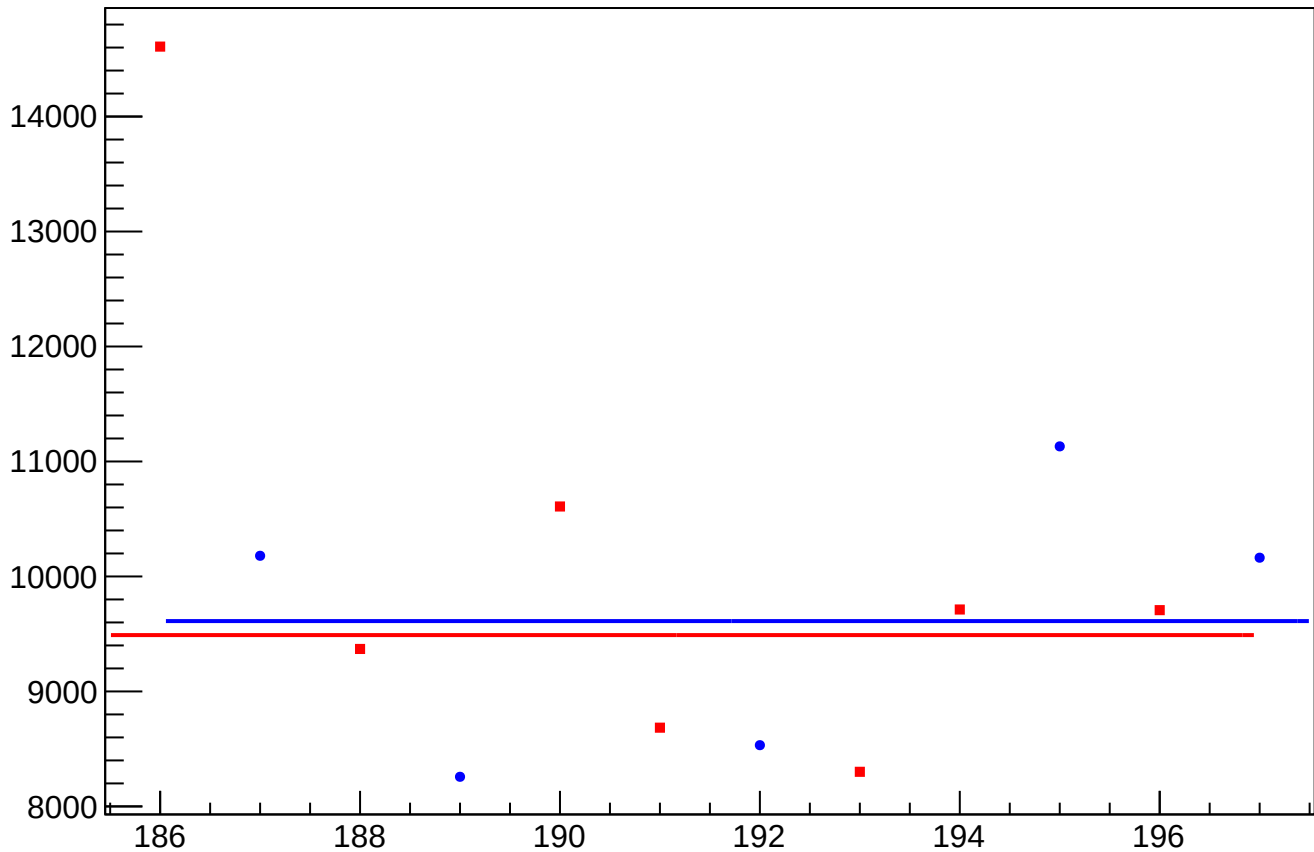
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8501.776+/-3680.113 χ^2/NDF : 15.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_rms vs Slug



Right In: 9611.864 $\pm$ 4.218 χ^2 /NDF: 74018.9/4

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

Right Out: 9490.027 $\pm$ 3.306 χ^2 /NDF: 136170.0/6

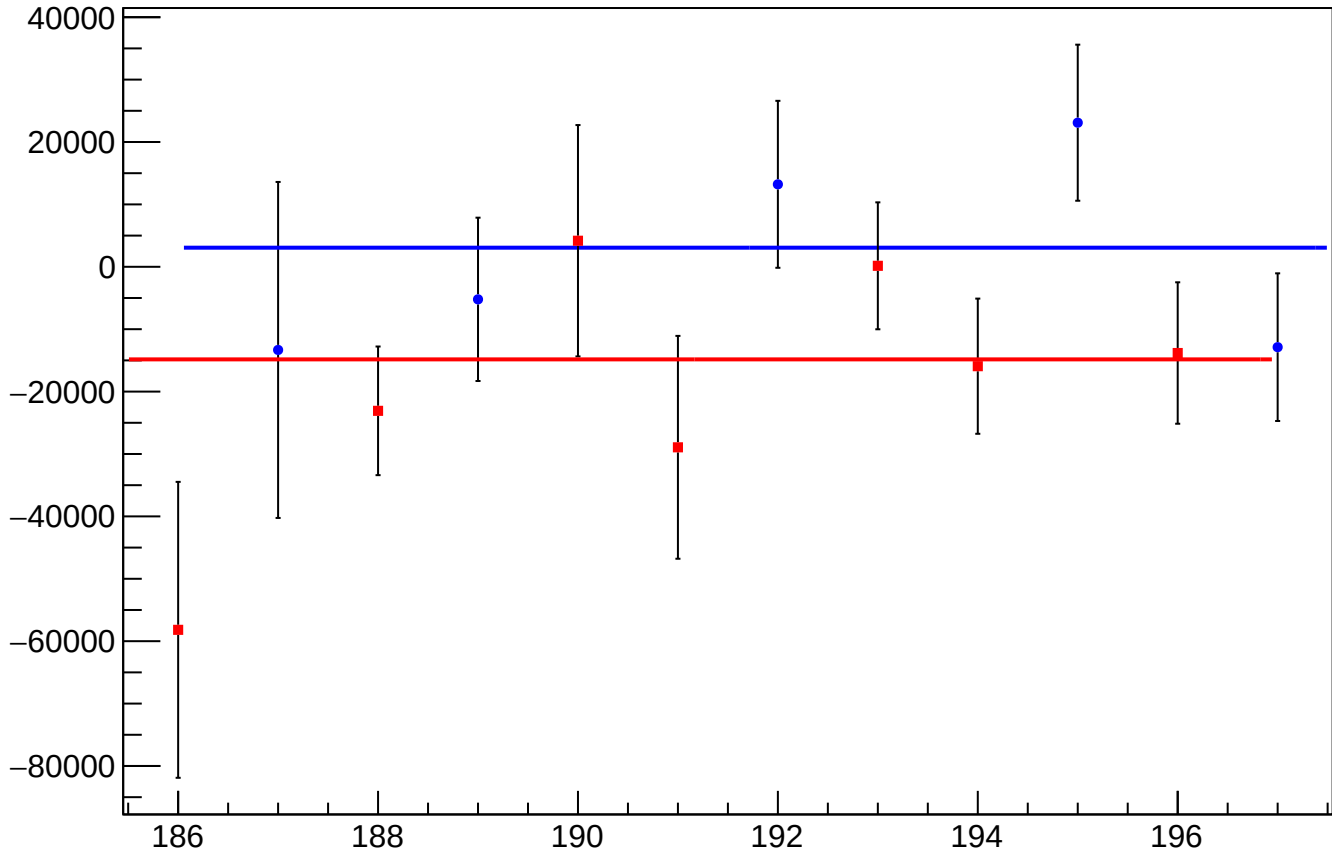
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 9536.397 $\pm$ 2.602 χ^2 /NDF: 210705.6/11

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

asym_atl2_mean vs Slug



Right In: 3062.687 $\pm$ 6161.170 χ^2 /NDF: 5.7/4

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

Right Out: -14837.248 $\pm$ 4810.666 χ^2 /NDF: 7.8/6

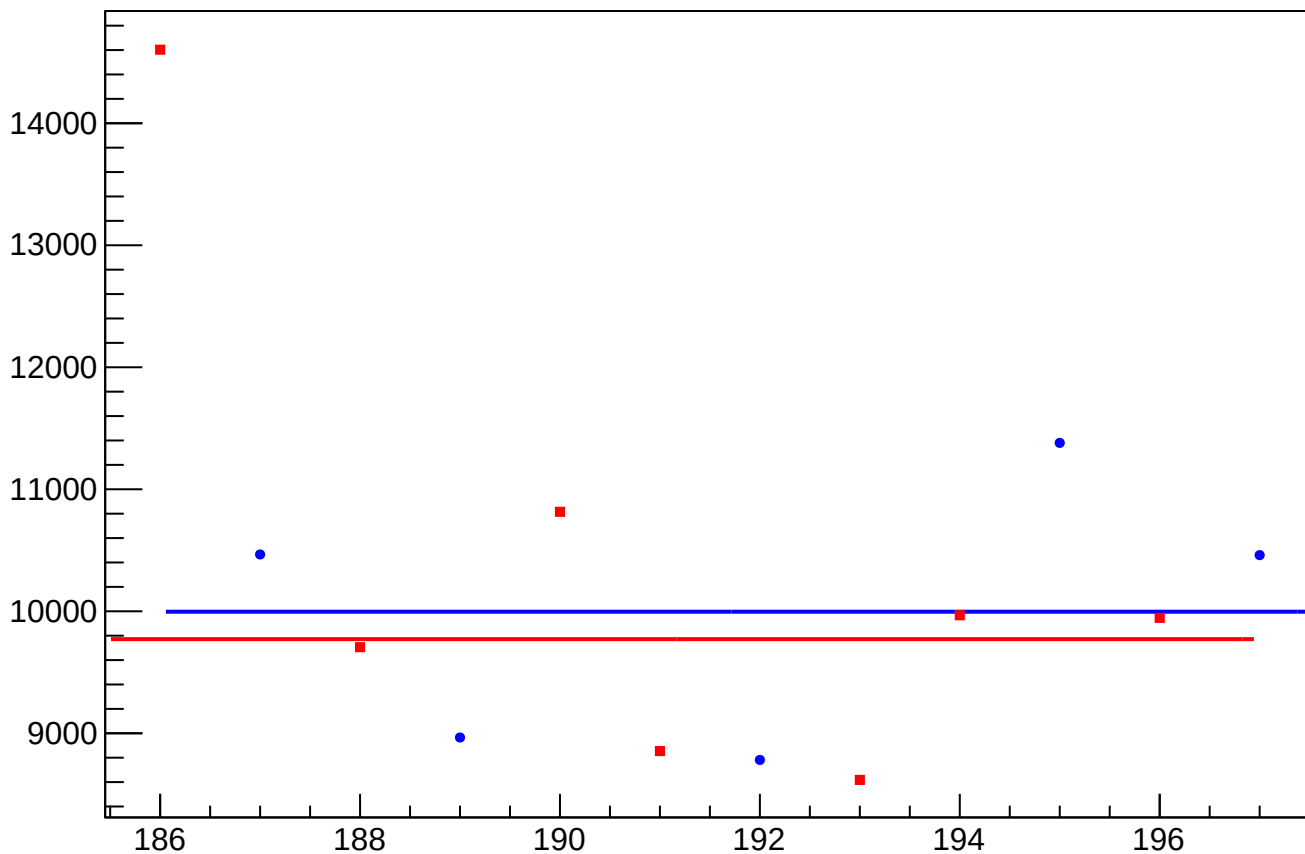
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -8057.669 $\pm$ 3791.742 χ^2 /NDF: 18.8/11

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

asym_atl2_rms vs Slug



Right In: 9996.551 $\pm$ 4.357 χ^2 /NDF: 57070.5/4

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

Right Out: 9771.739 $\pm$ 3.402 χ^2 /NDF: 121577.2/6

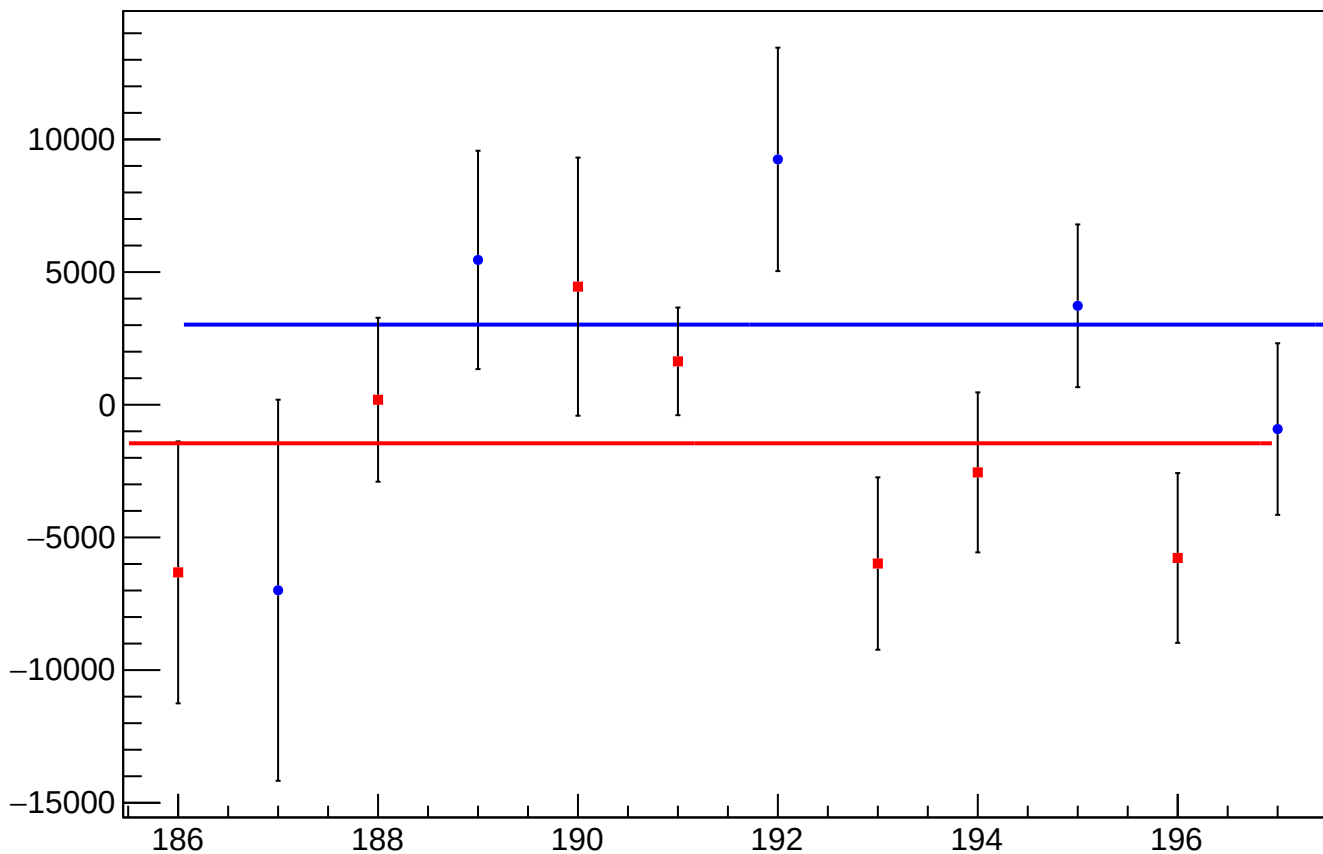
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 9856.886 $\pm$ 2.681 χ^2 /NDF: 180302.0/11

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

dit_asym_atr1_mean vs Slug



Right In: 3020.024+/-1722.837 χ^2/NDF : 6.0/4

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

Right Out: -1452.425+/-1167.654 χ^2/NDF : 8.9/6

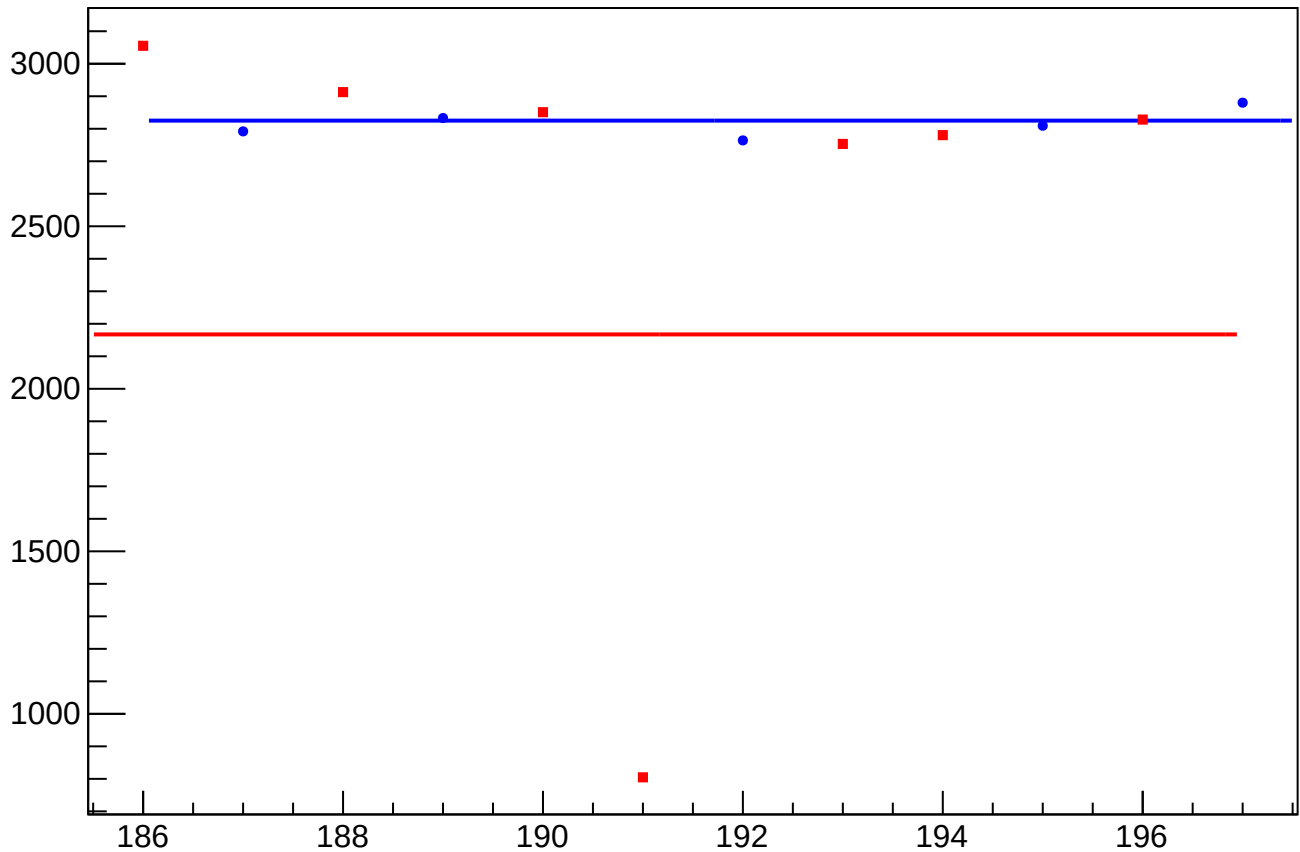
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.671+/-966.574 χ^2/NDF : 19.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_rms vs Slug



Right In: 2825.048+/-1.218 χ^2/NDF : 1102.3/4

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

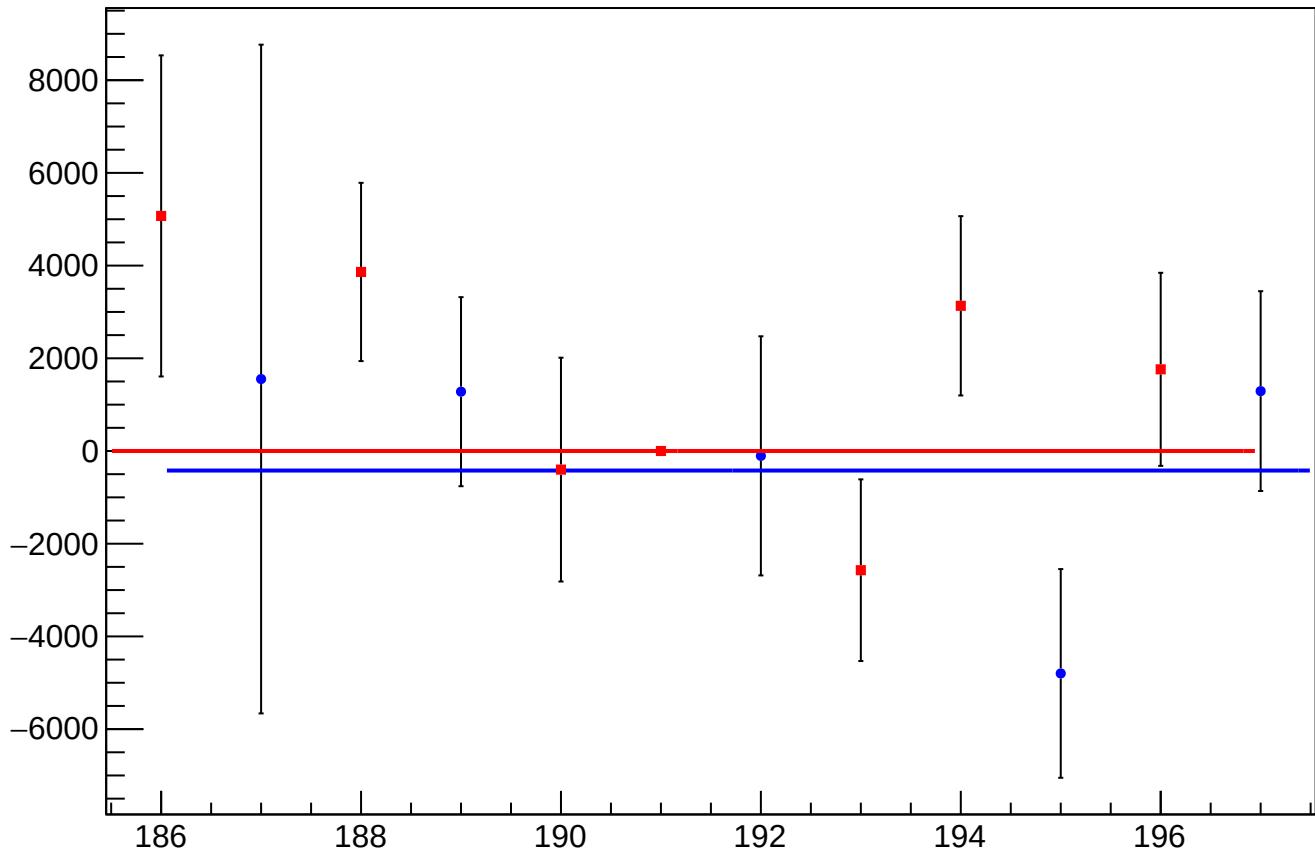
Right Out: 2167.288+/-0.826 χ^2/NDF : 1355815.5/6

All: 2374.326+/-0.683 χ^2/NDF : 1556682.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr1_correction_mean vs Slug



Right In: -421.398+/-1102.632 χ^2/NDF : 5.2/4

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

Right Out: 0.277+/-4.105 χ^2/NDF : 11.3/6

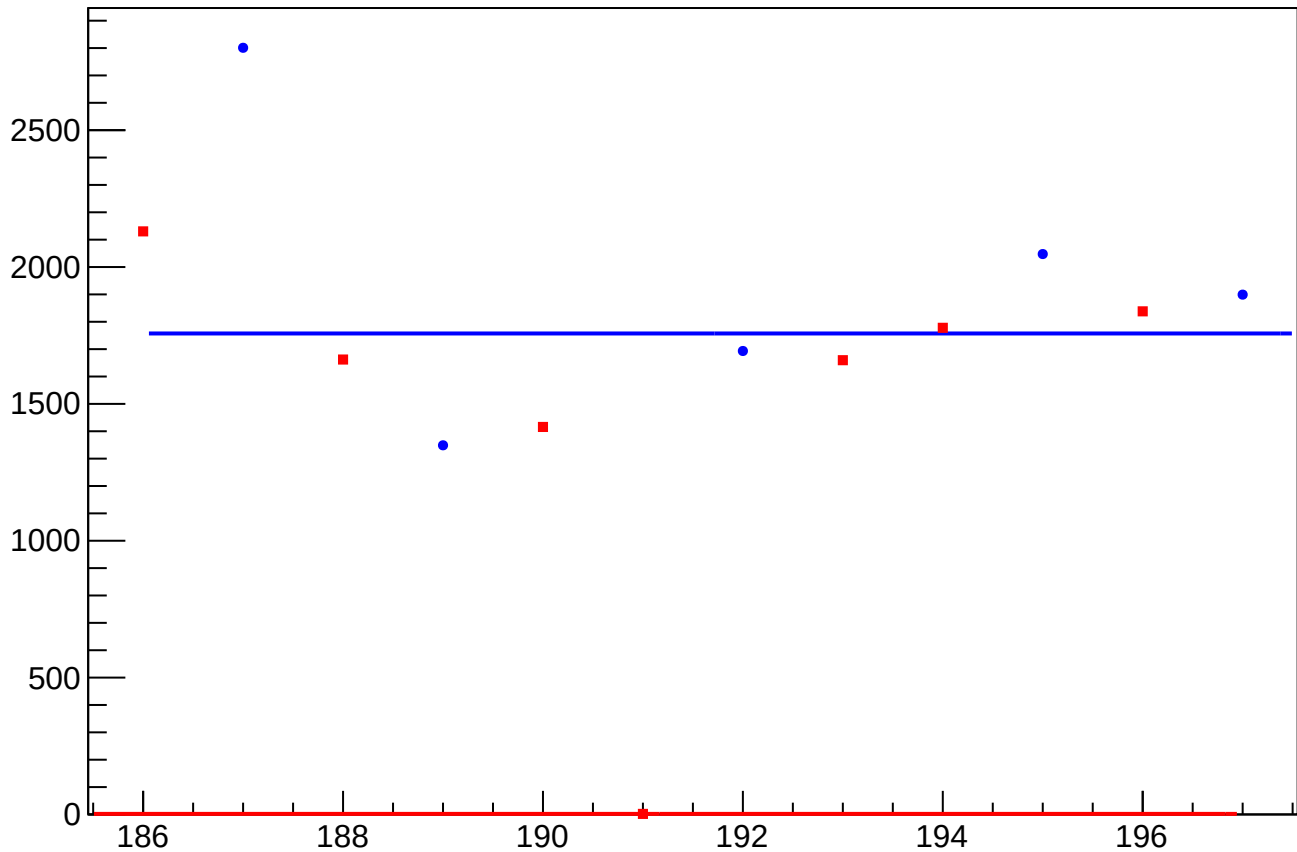
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.272+/-4.105 χ^2/NDF : 16.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_correction_rms vs Slug



Right In: 1757.265+/-0.780 χ^2/NDF : 165263.0/4

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

Right Out: 2.074+/-0.003 χ^2/NDF : 7602887.0/6

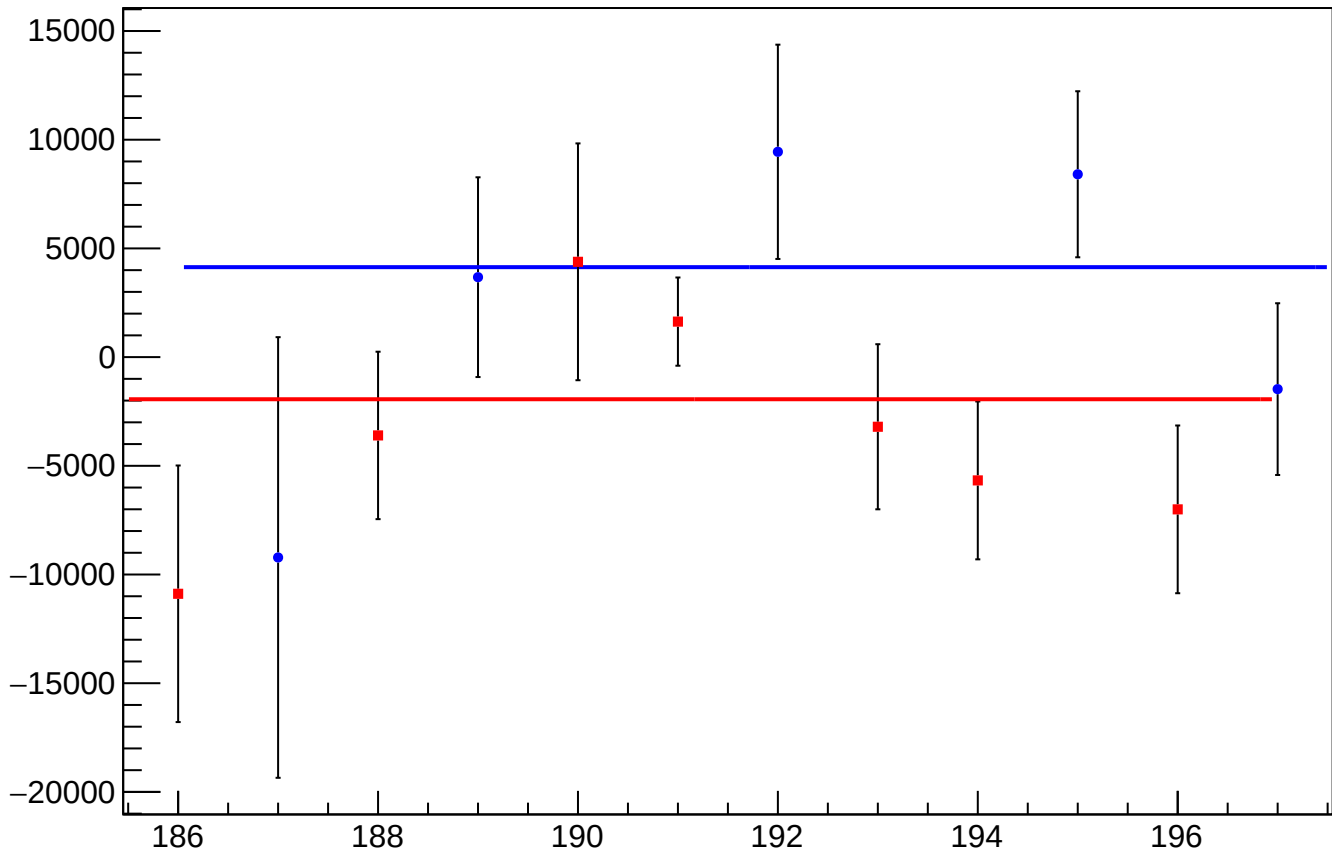
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.098+/-0.003 χ^2/NDF : 12835857.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



Right In: 4137.726+/-2080.788 χ^2/NDF : 6.2/4

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

Right Out: -1937.985+/-1307.246 χ^2/NDF : 9.8/6

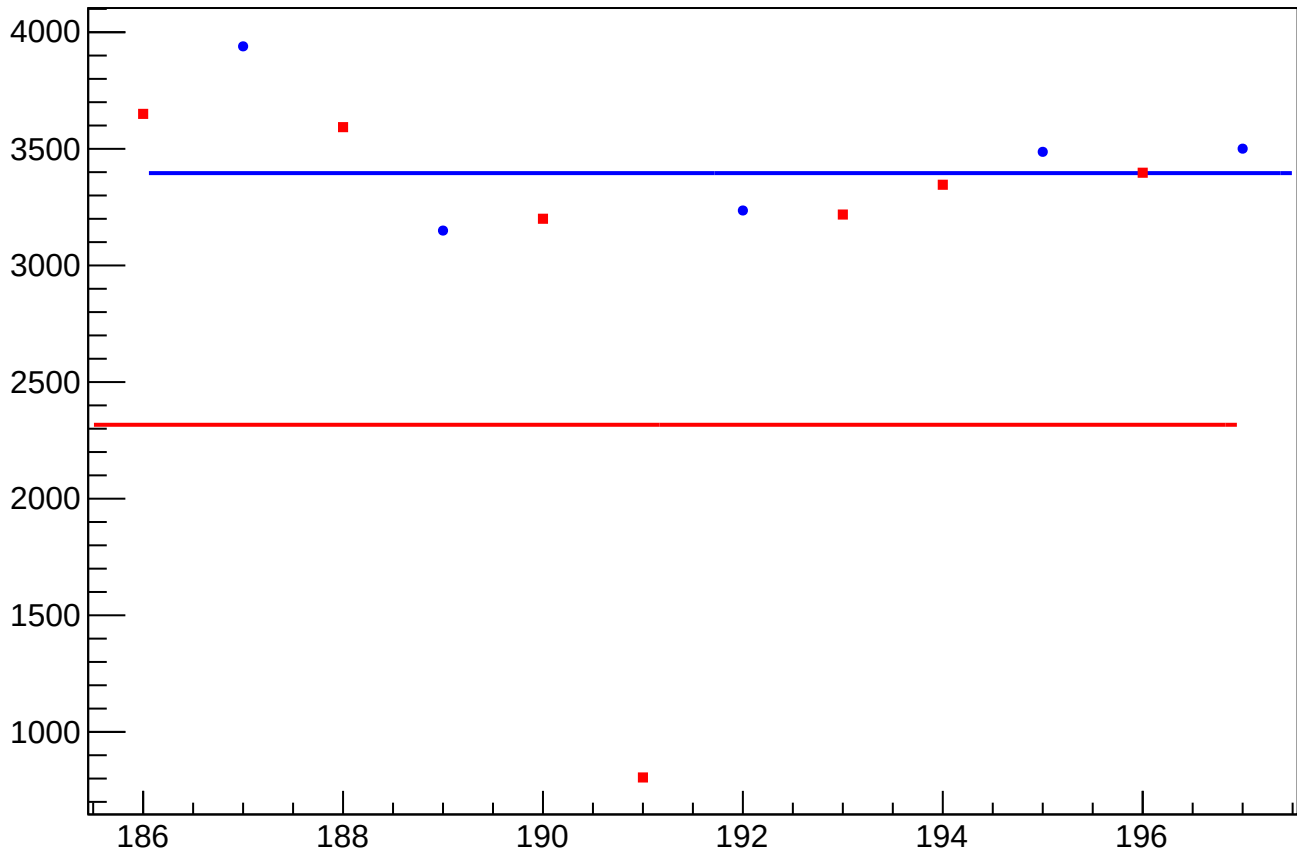
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -218.582+/-1106.925 χ^2/NDF : 22.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_rms vs Slug



Right In: 3395.926 $\pm$ 1.471 χ^2 /NDF: 16170.6/4

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

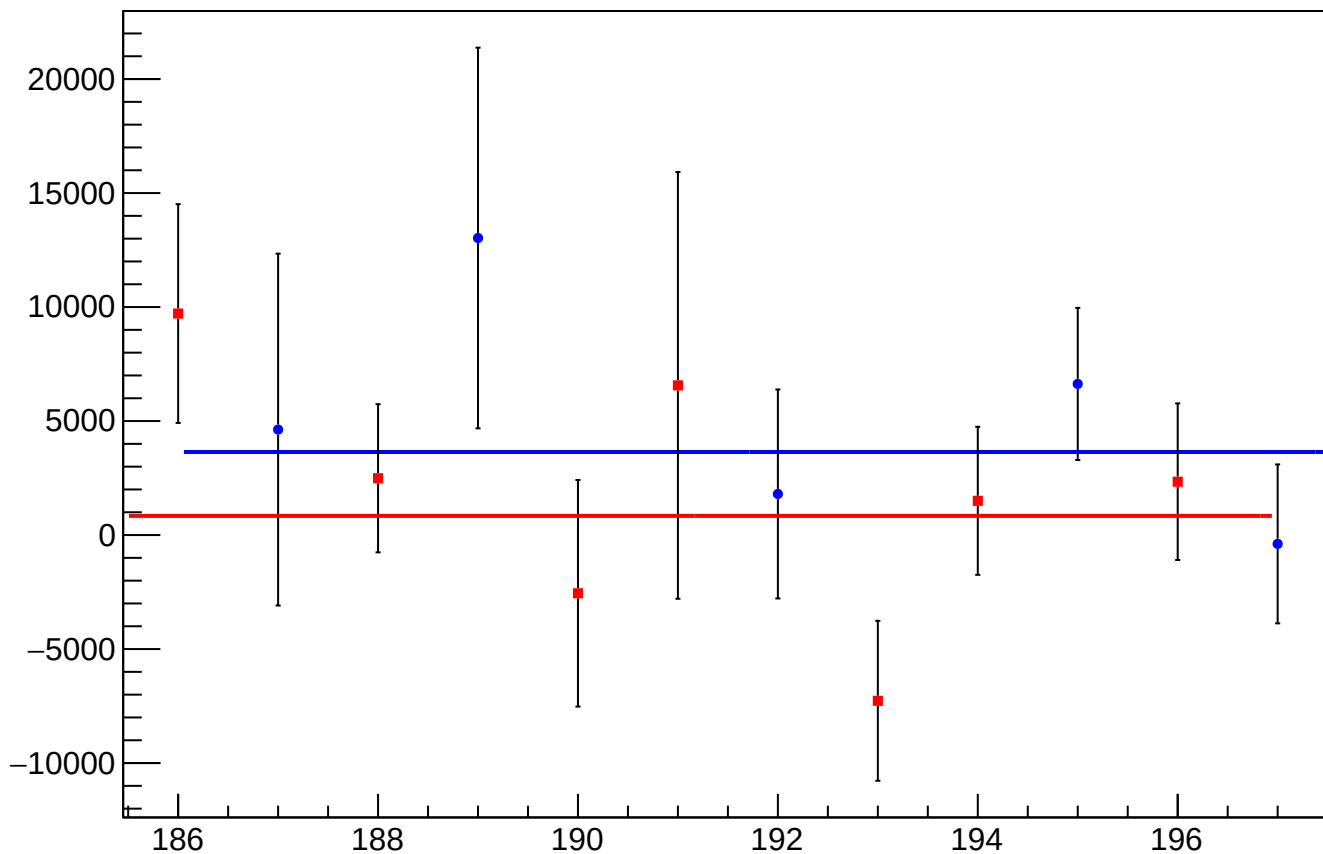
Right Out: 2316.866 $\pm$ 0.924 χ^2 /NDF: 1915566.7/6

All: 2622.236 $\pm$ 0.783 χ^2 /NDF: 2317381.2/11

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

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

dit_asym_atr2_mean vs Slug



Right In: 3643.504+/-1996.257 χ^2/NDF : 3.6/4

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

Right Out: 841.497+/-1489.137 χ^2/NDF : 10.1/6

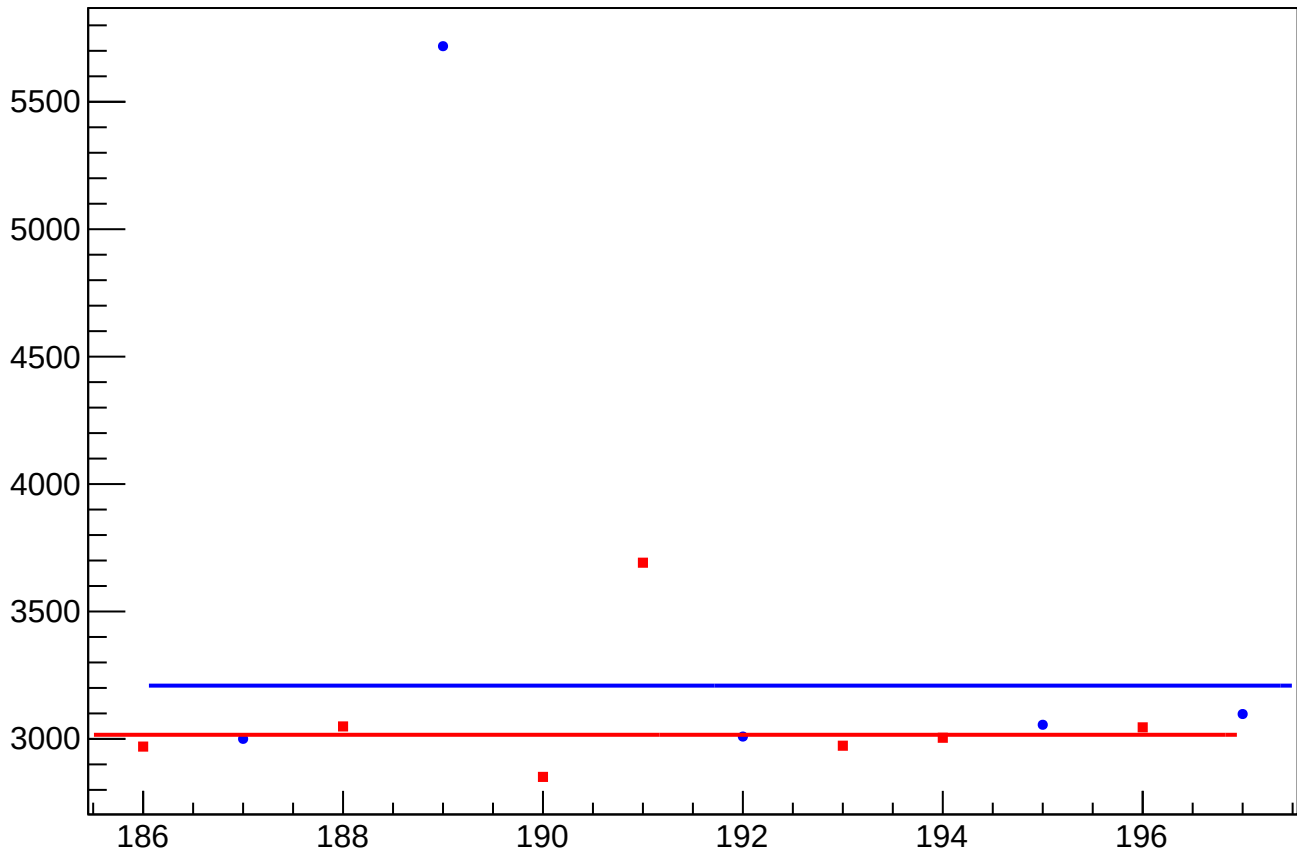
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1843.264+/-1193.617 χ^2/NDF : 14.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_rms vs Slug



Right In: 3209.105+/-1.412 χ^2/NDF : 192217.4/4

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

Right Out: 3016.184+/-1.053 χ^2/NDF : 13483.1/6

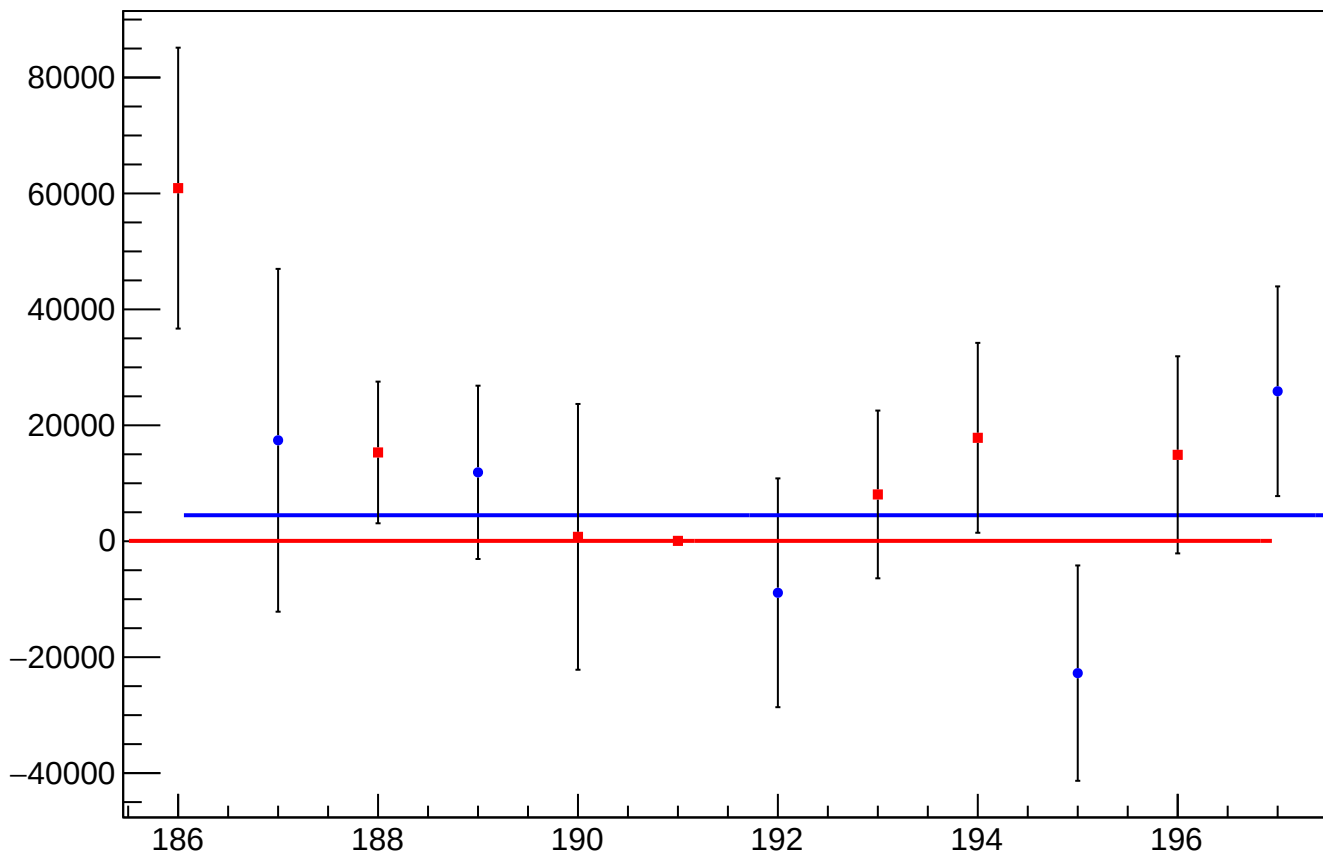
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3085.156+/-0.844 χ^2/NDF : 217701.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: 4486.970+/-8409.484 χ^2/NDF : 4.4/4

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

Right Out: 62.983+/-29.129 χ^2/NDF : 10.1/6

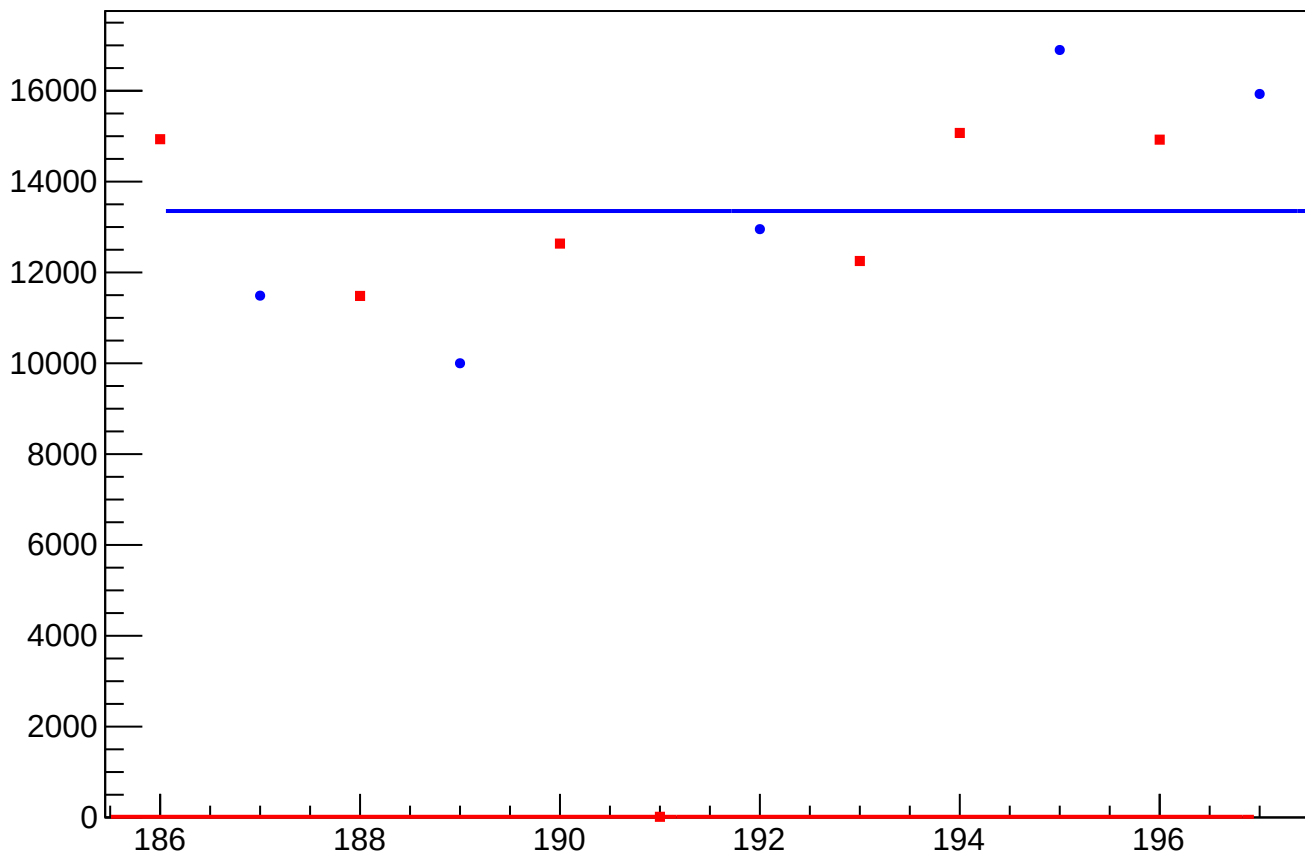
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.036+/-29.129 χ^2/NDF : 14.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 13352.798+/-5.946 χ^2/NDF : 222806.5/4

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

Right Out: 14.686+/-0.021 χ^2/NDF : 7784702.0/6

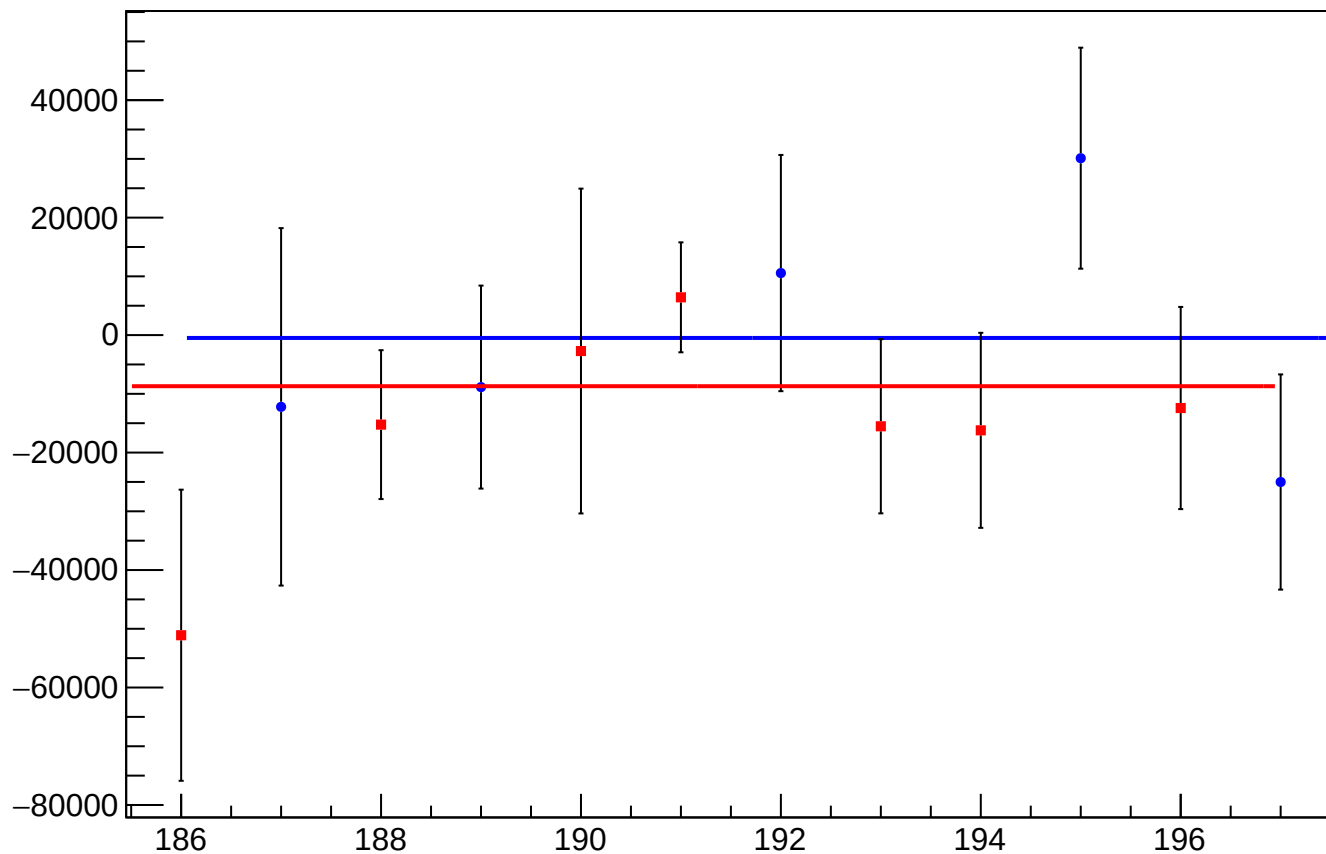
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.846+/-0.021 χ^2/NDF : 13038746.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_mean vs Slug



Right In: -485.731+/-8870.990 χ^2/NDF : 5.1/4

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

Right Out: -8702.603+/-5578.512 χ^2/NDF : 6.3/6

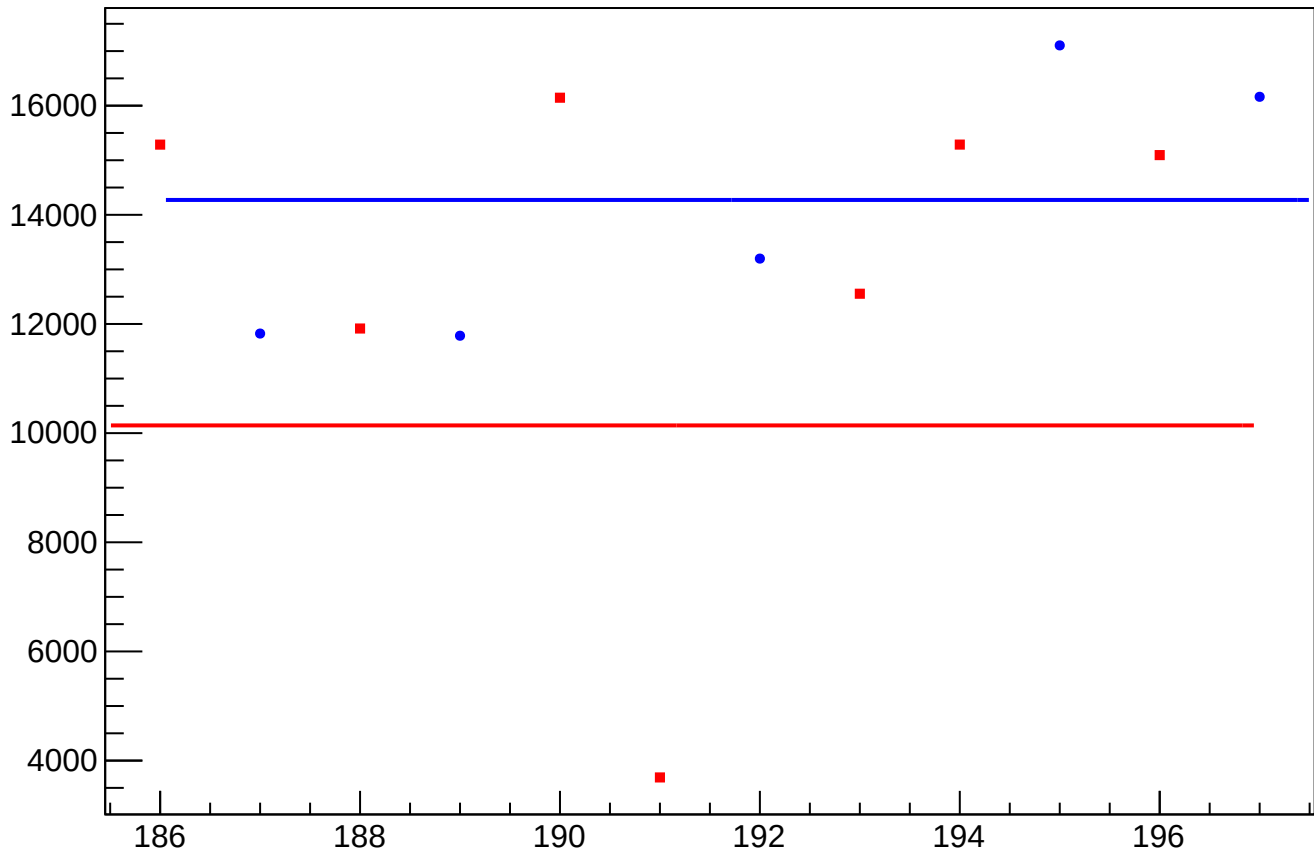
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6374.059+/-4722.382 χ^2/NDF : 12.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 14272.512 $\pm$ 6.273 χ^2 /NDF: 126714.2/4

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

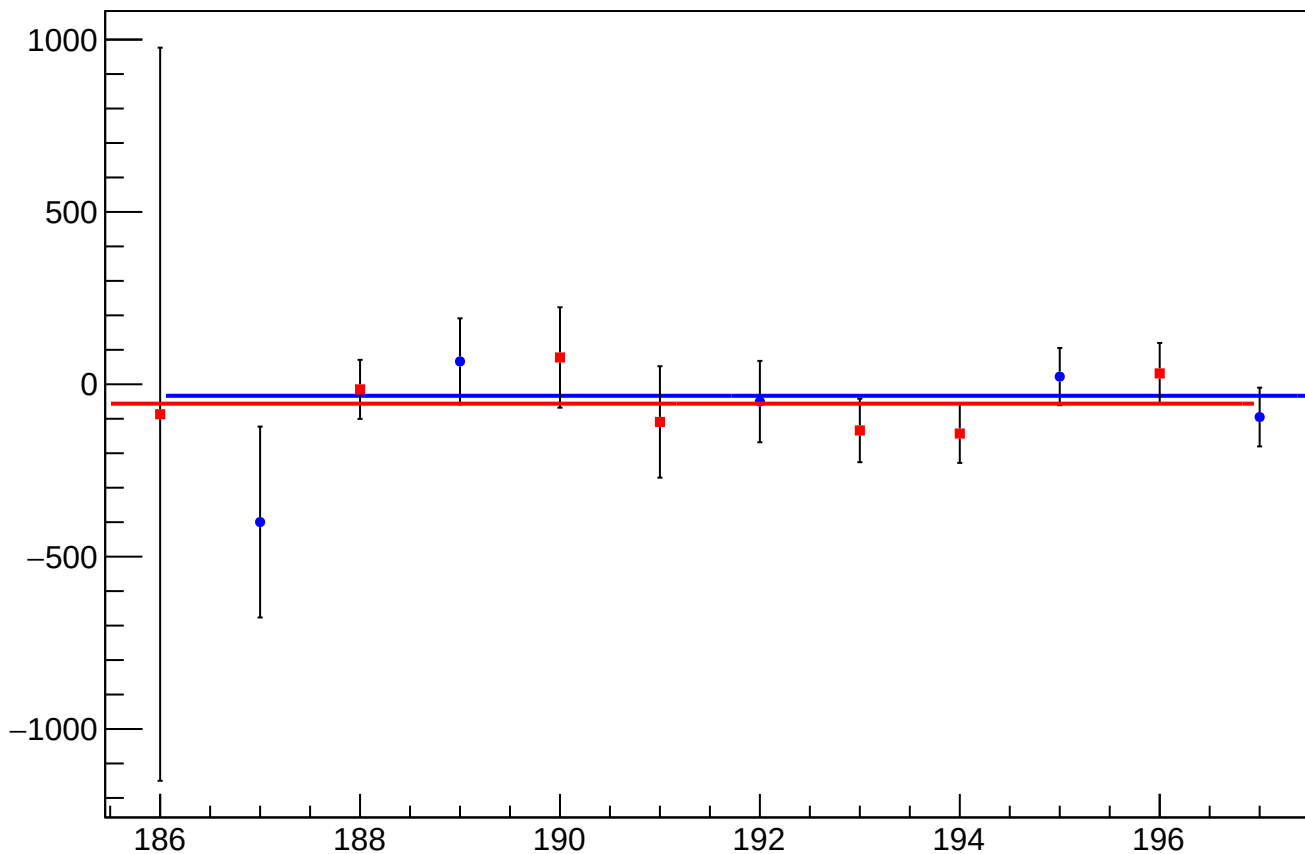
Right Out: 10141.374 $\pm$ 3.944 χ^2 /NDF: 1580620.2/6

All: 11312.016 $\pm$ 3.339 χ^2 /NDF: 2018162.3/1

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

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

dit_asym_sam1_mean vs Slug



Right In: -33.343 $\pm$ 48.126 χ^2 /NDF: 3.4/4

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

Right Out: -56.152 $\pm$ 40.609 χ^2 /NDF: 3.9/6

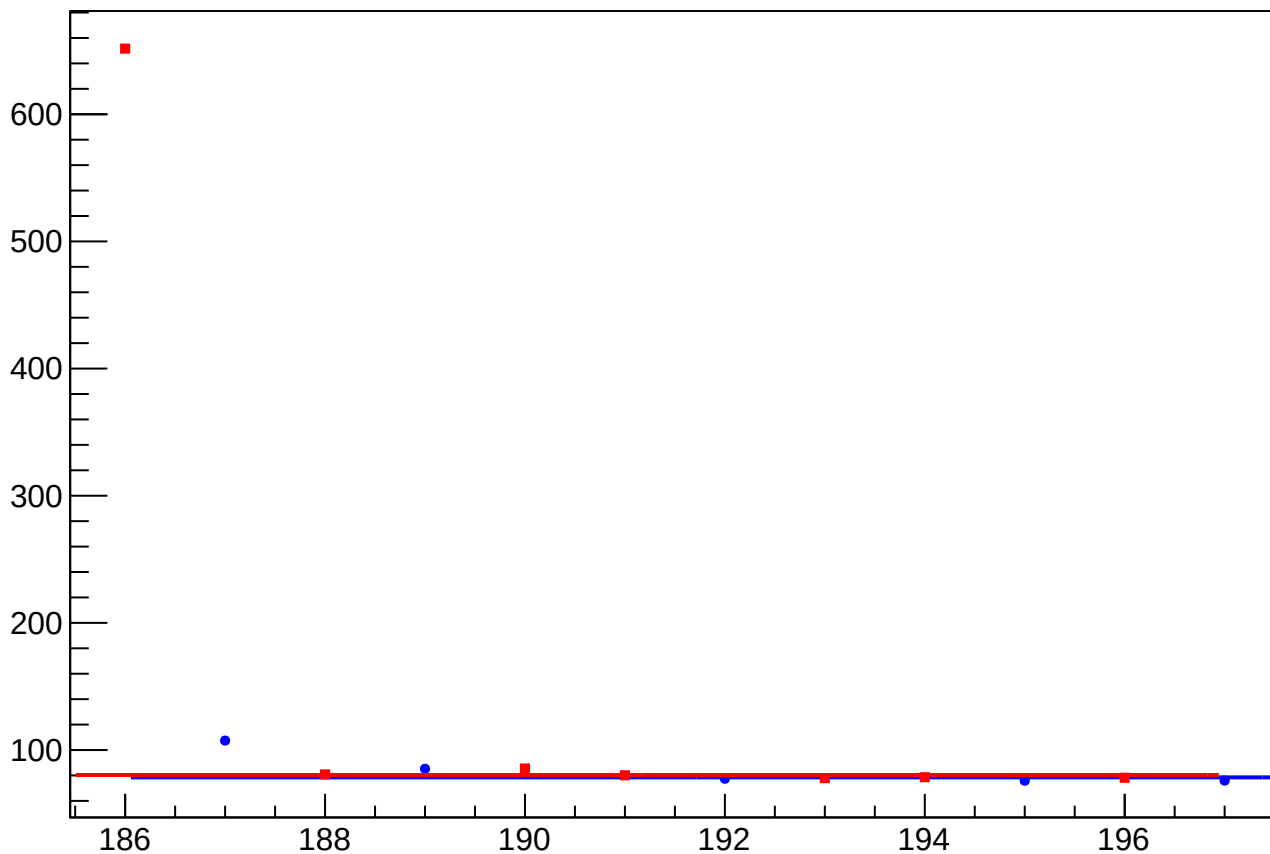
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -46.666 $\pm$ 31.036 χ^2 /NDF: 7.4/11

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

dit_asym_sam1_rms vs Slug



Right In: 78.498 $\pm$ 0.034 χ^2 /NDF: 31643.1/4

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

Right Out: 80.350 $\pm$ 0.029 χ^2 /NDF: 583175.8/6

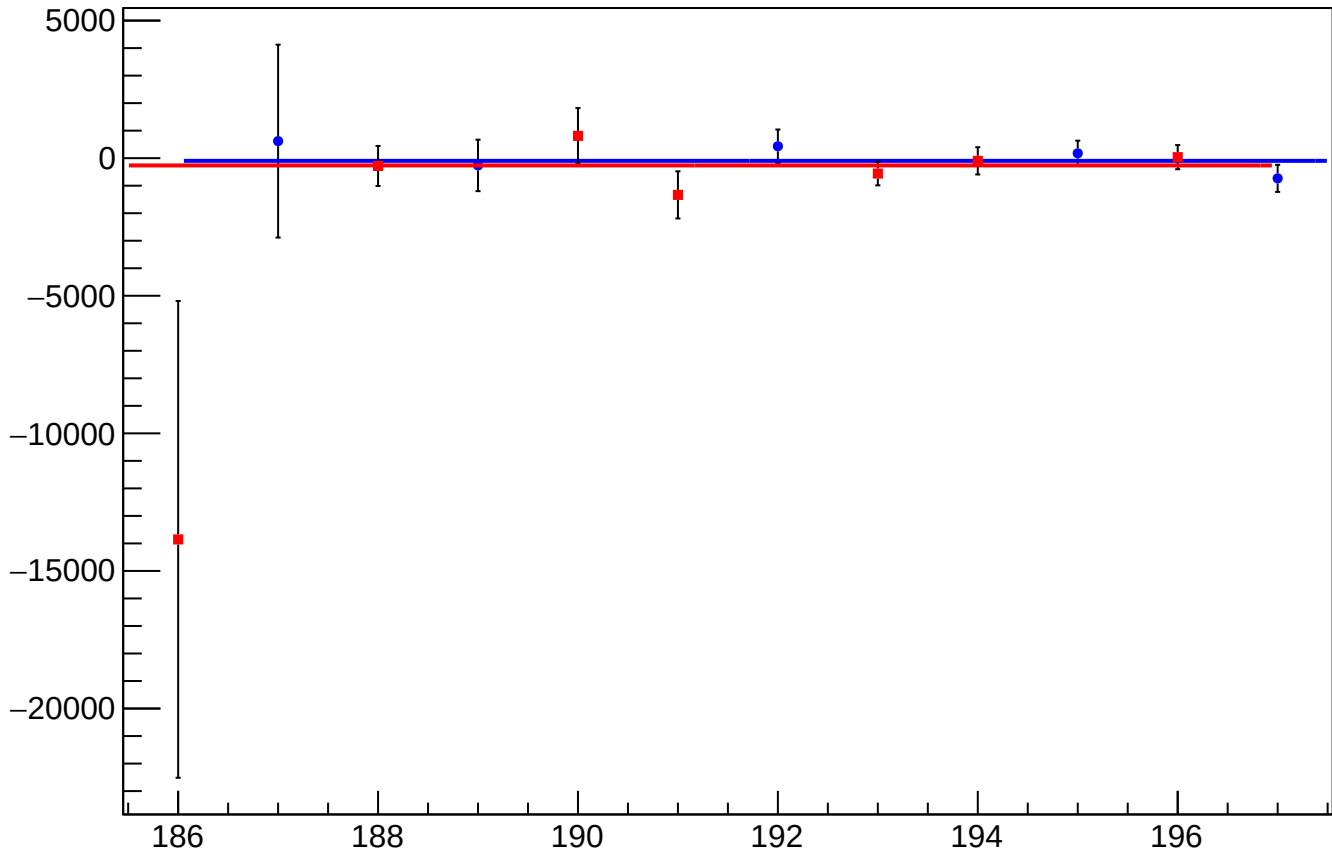
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 79.580 $\pm$ 0.022 χ^2 /NDF: 616549.5/11

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

asym_sam1_correction_mean vs Slug



Right In: -97.036 $\pm$ 279.048 χ^2 /NDF: 2.9/4

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

Right Out: -263.503 $\pm$ 229.566 χ^2 /NDF: 6.2/6

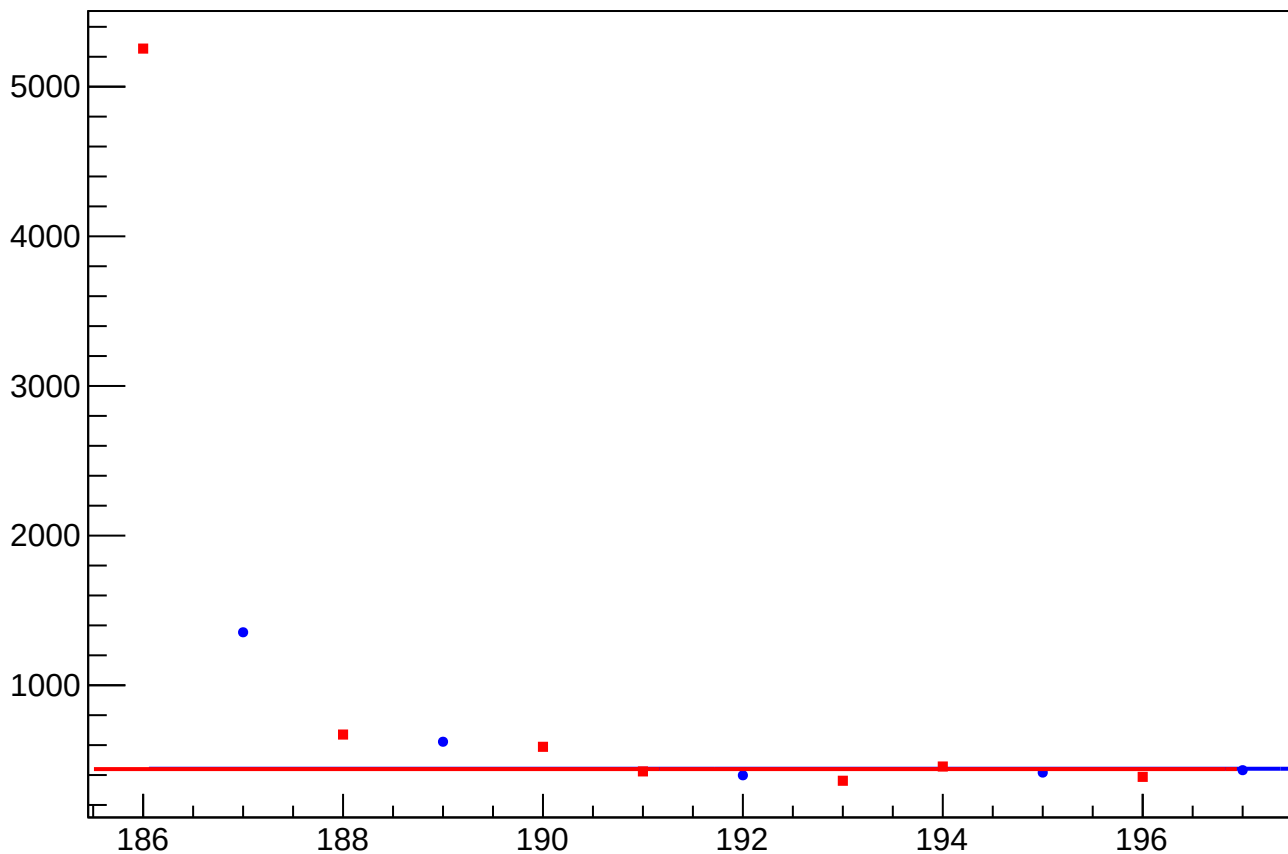
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -196.313 $\pm$ 177.283 χ^2 /NDF: 9.3/11

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

asym_sam1_correction_rms vs Slug



Right In: 442.085+/-0.197 χ^2/NDF : 227299.0/4

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

Right Out: 439.782+/-0.162 χ^2/NDF : 959816.3/6

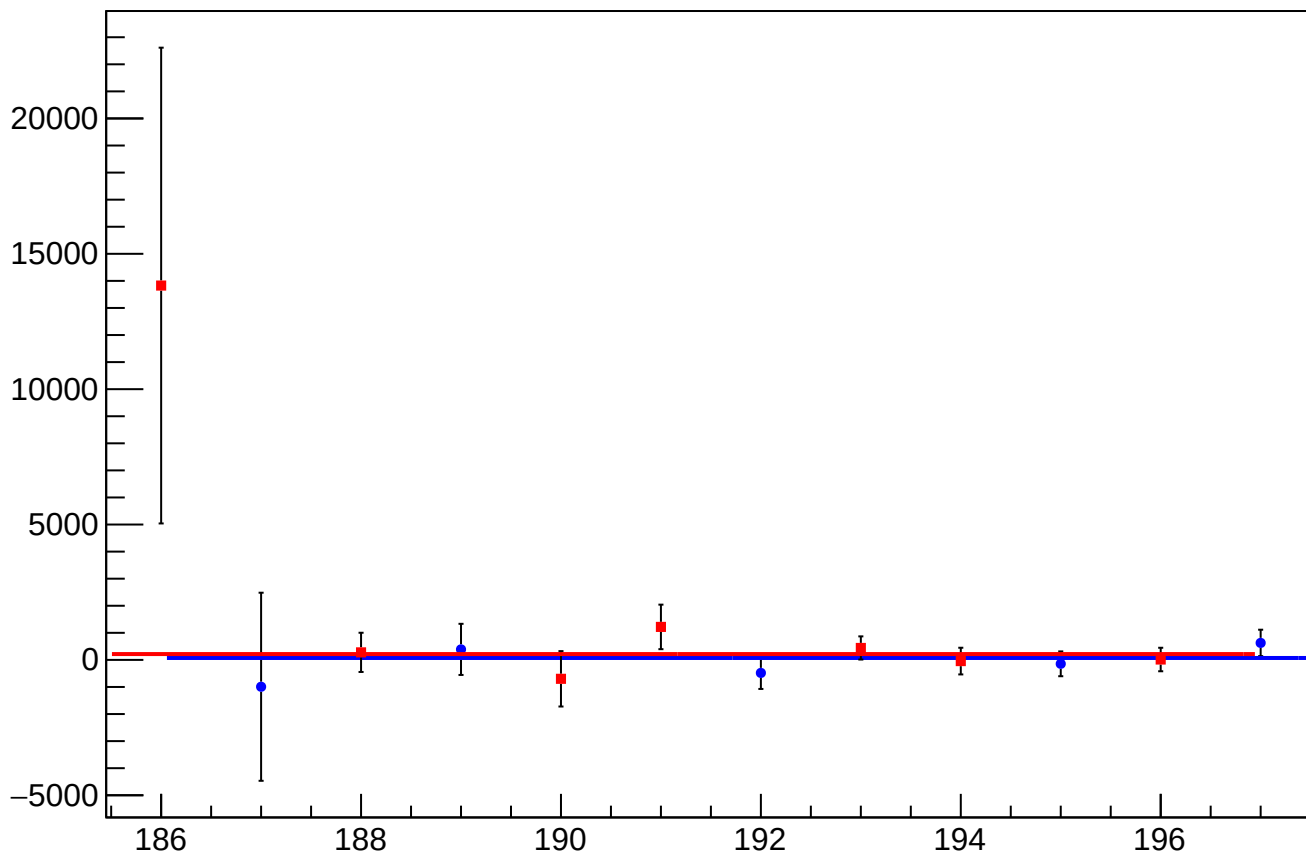
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 440.712+/-0.125 χ^2/NDF : 1187196.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: 71.046 $\pm$ 277.059 χ^2 /NDF: 2.6/4

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

Right Out: 215.586 $\pm$ 227.949 χ^2 /NDF: 5.5/6

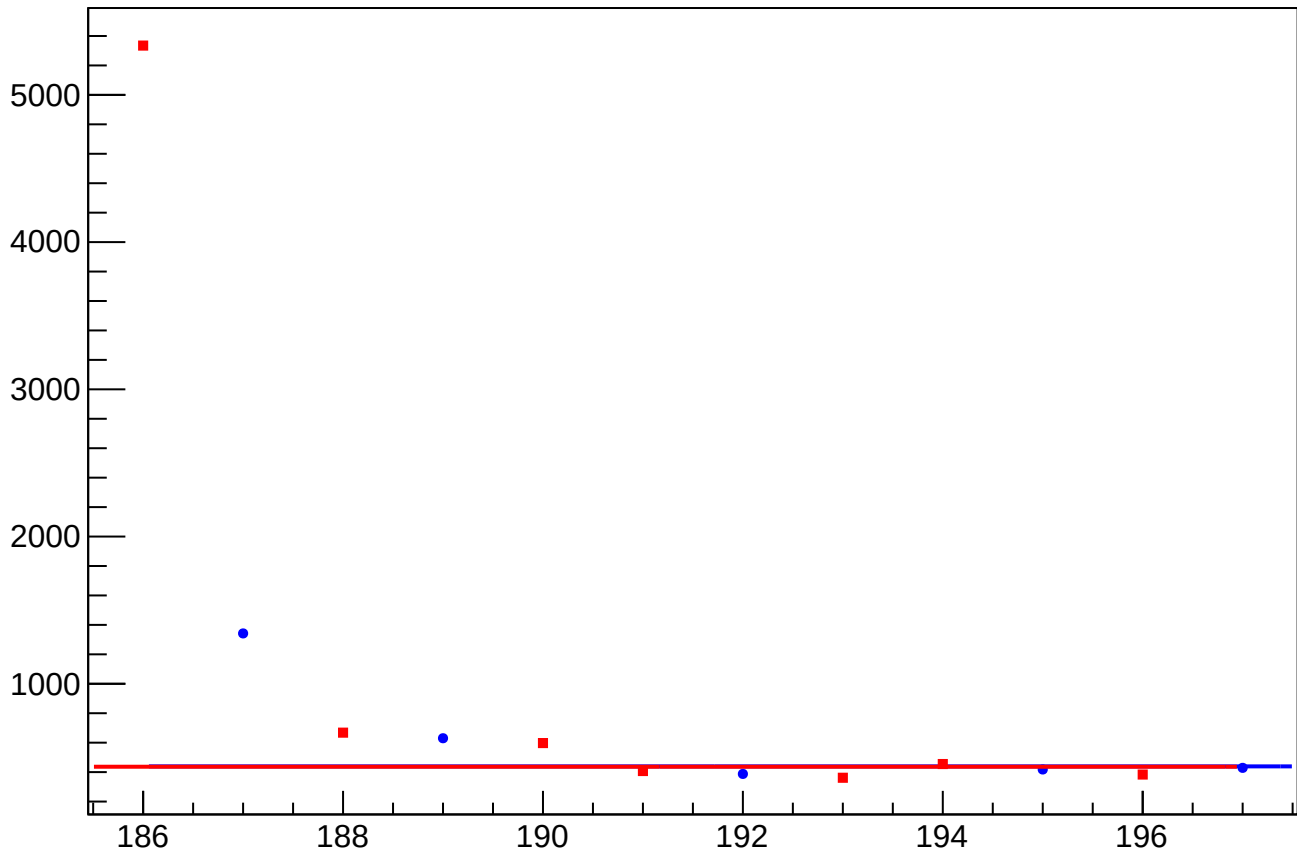
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 157.240 $\pm$ 176.029 χ^2 /NDF: 8.2/11

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

asym_sam1_rms vs Slug



Right In: 438.942 $\pm$ 0.196 χ^2 /NDF: 237257.9/4

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

Right Out: 436.547 $\pm$ 0.161 χ^2 /NDF: 971485.9/6

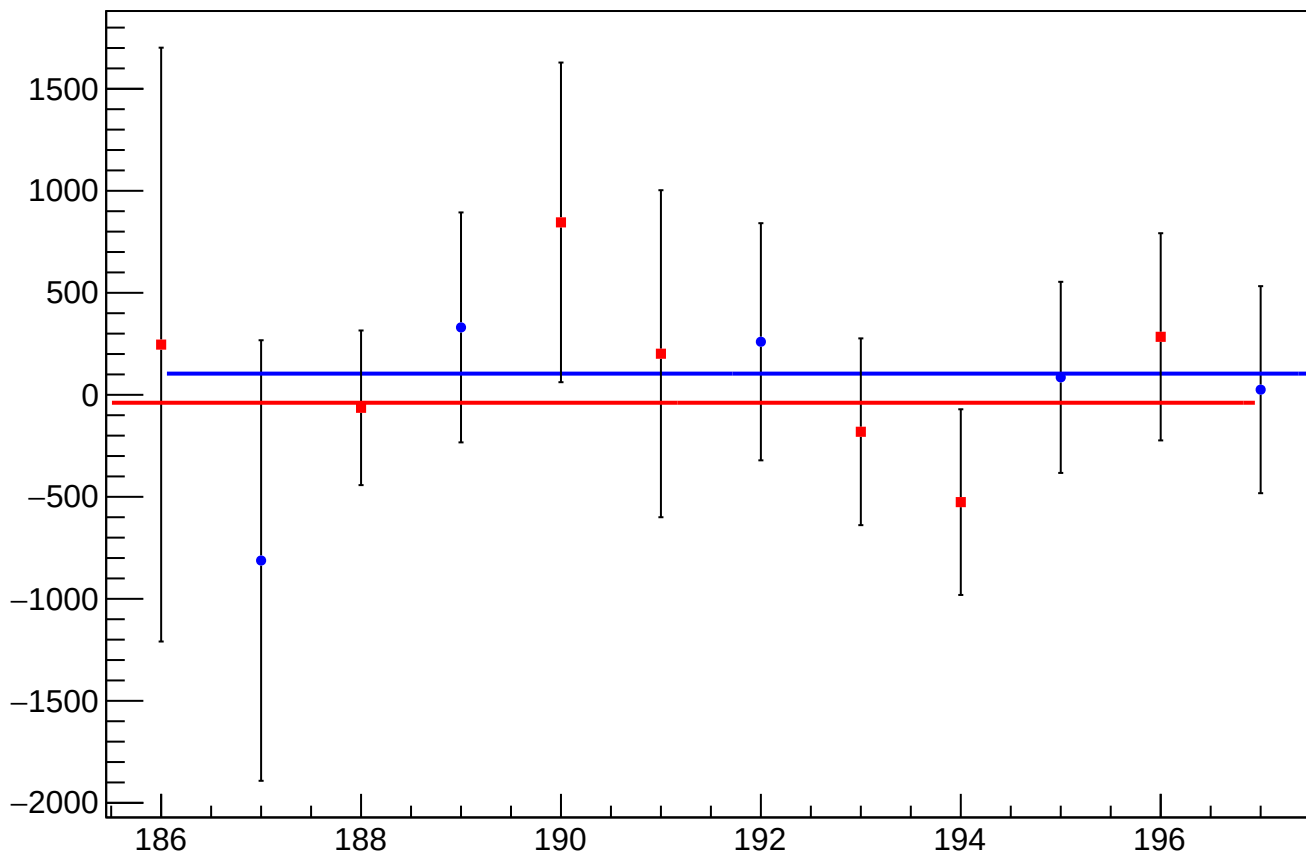
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 437.514 $\pm$ 0.124 χ^2 /NDF: 1208832.9/11

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

dit_asym_sam2_mean vs Slug



Right In: 103.947 $\pm$ 254.757 χ^2 /NDF: 1.0/4

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

Right Out: -38.845 $\pm$ 203.700 χ^2 /NDF: 3.1/6

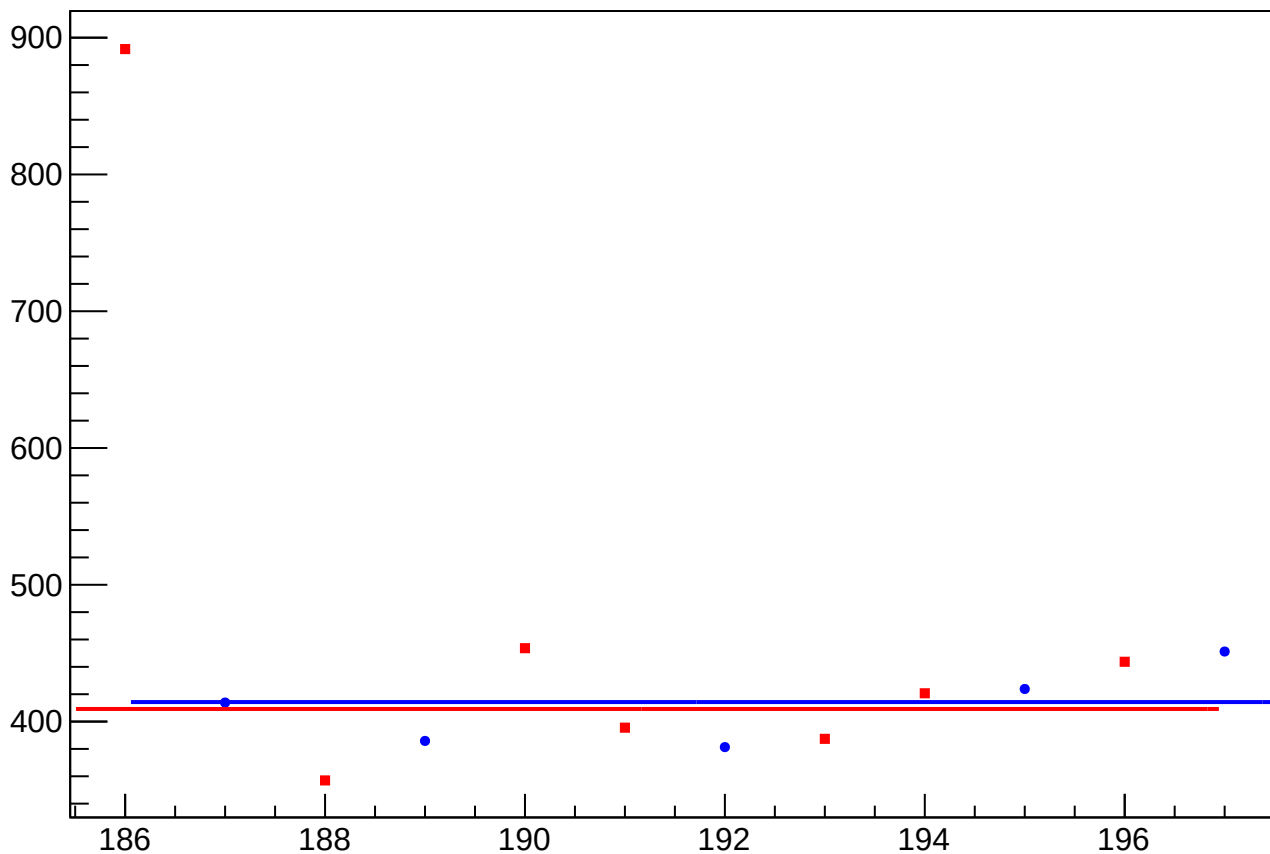
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 16.843 $\pm$ 159.095 χ^2 /NDF: 4.2/11

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

dit_asym_sam2_rms vs Slug



Right In: 414.254+/-0.180 χ^2/NDF : 22939.1/4

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

Right Out: 409.212+/-0.144 χ^2/NDF : 279860.9/6

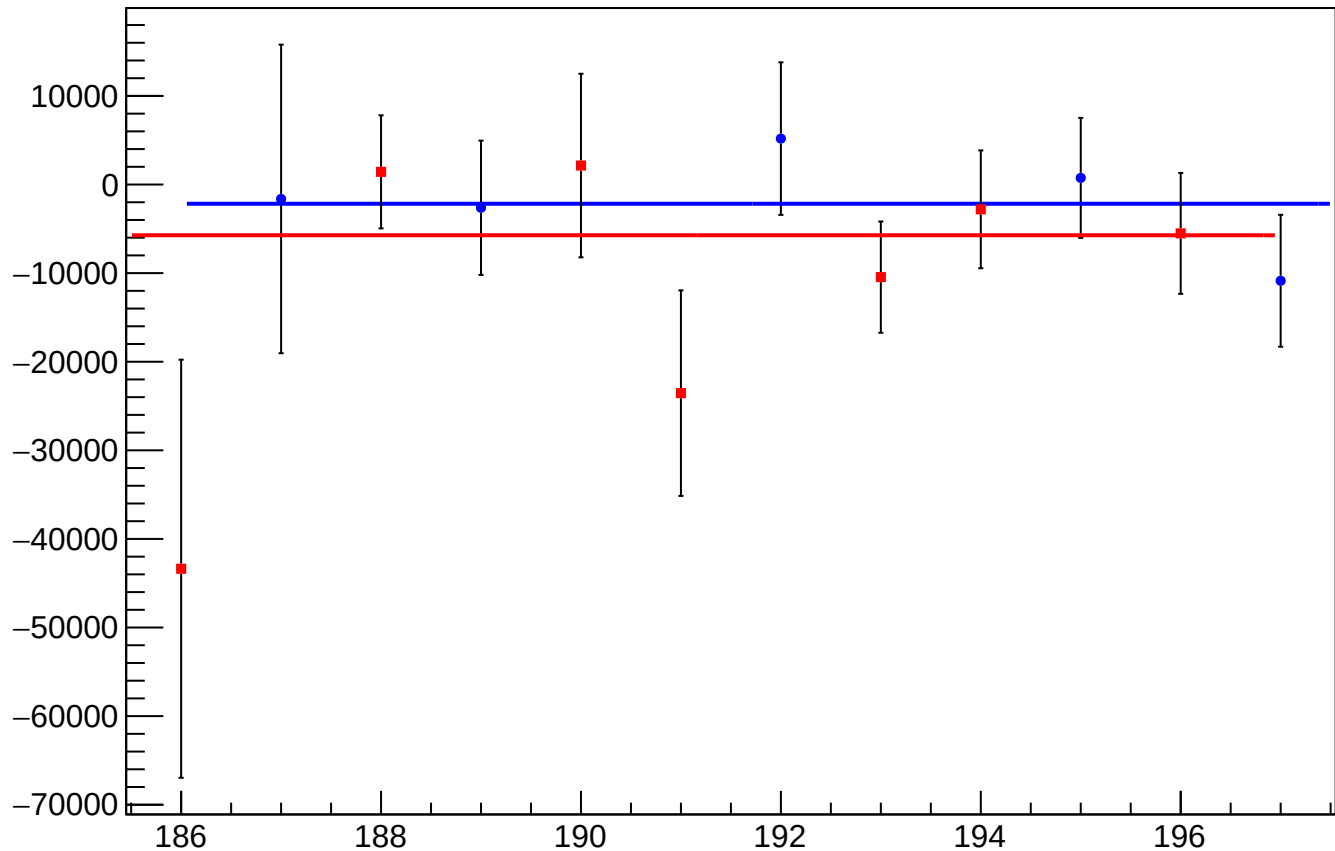
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 411.179+/-0.112 χ^2/NDF : 303277.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_mean vs Slug



Right In: -2169.541 ± 3674.882 χ^2/NDF : 2.3/4

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

Right Out: -5726.928 ± 2980.680 χ^2/NDF : 7.5/6

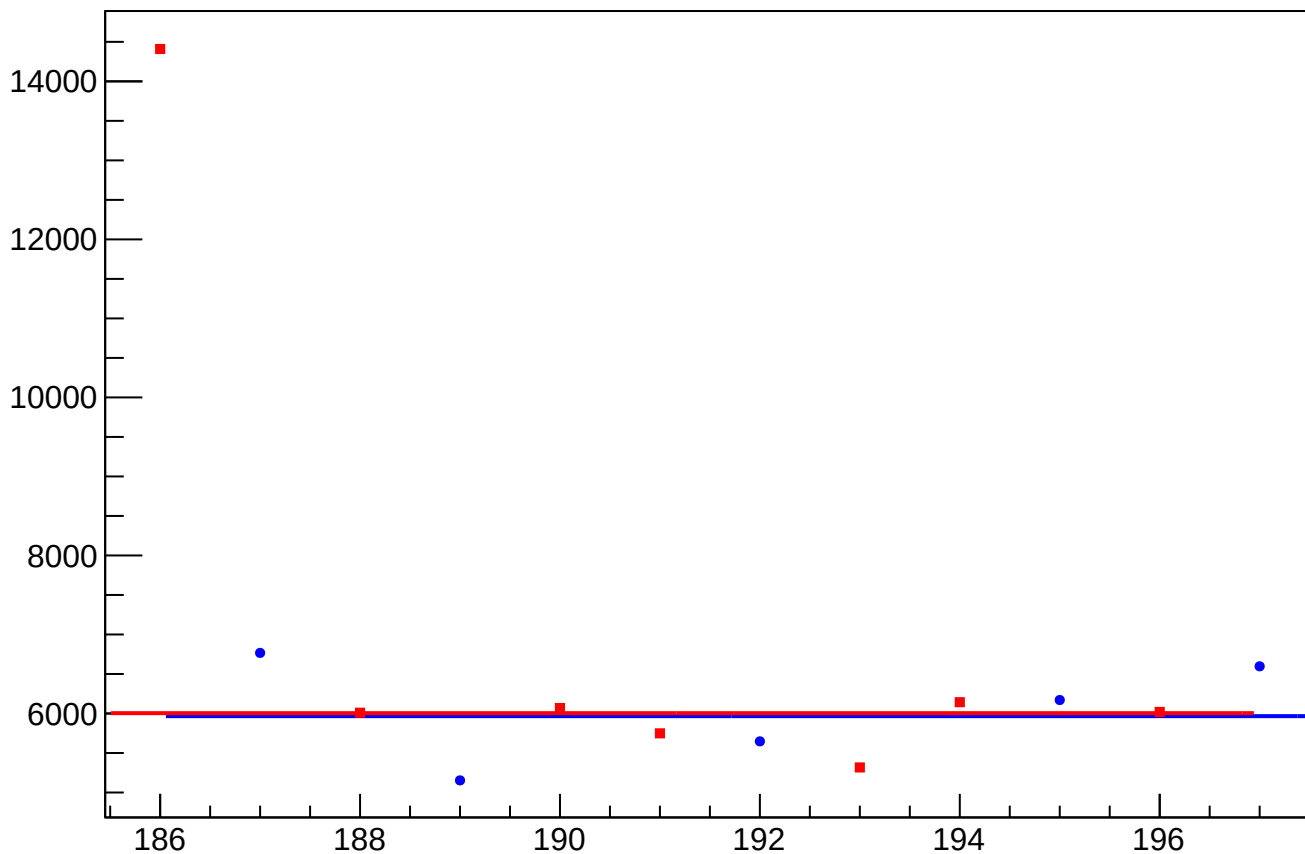
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4315.291 ± 2314.938 χ^2/NDF : 10.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_rms vs Slug



Right In: 5966.370+/-2.599 χ^2/NDF : 46147.1/4

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

Right Out: 6004.113+/-2.108 χ^2/NDF : 279678.3/6

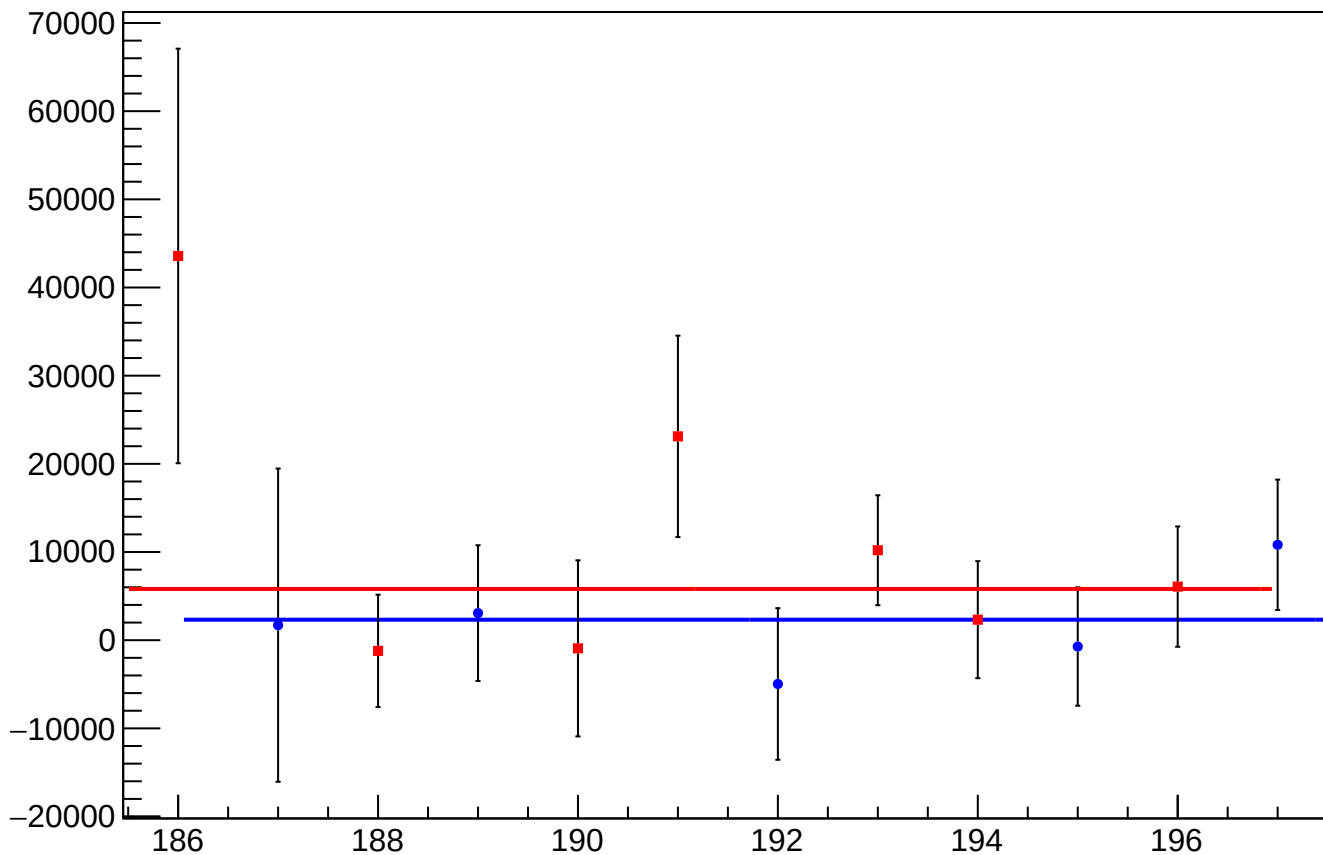
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5989.136+/-1.637 χ^2/NDF : 325952.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_mean vs Slug



Right In: 2325.174+/-3674.157 χ^2/NDF : 2.3/4

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

Right Out: 5811.713+/-2960.965 χ^2/NDF : 7.3/6

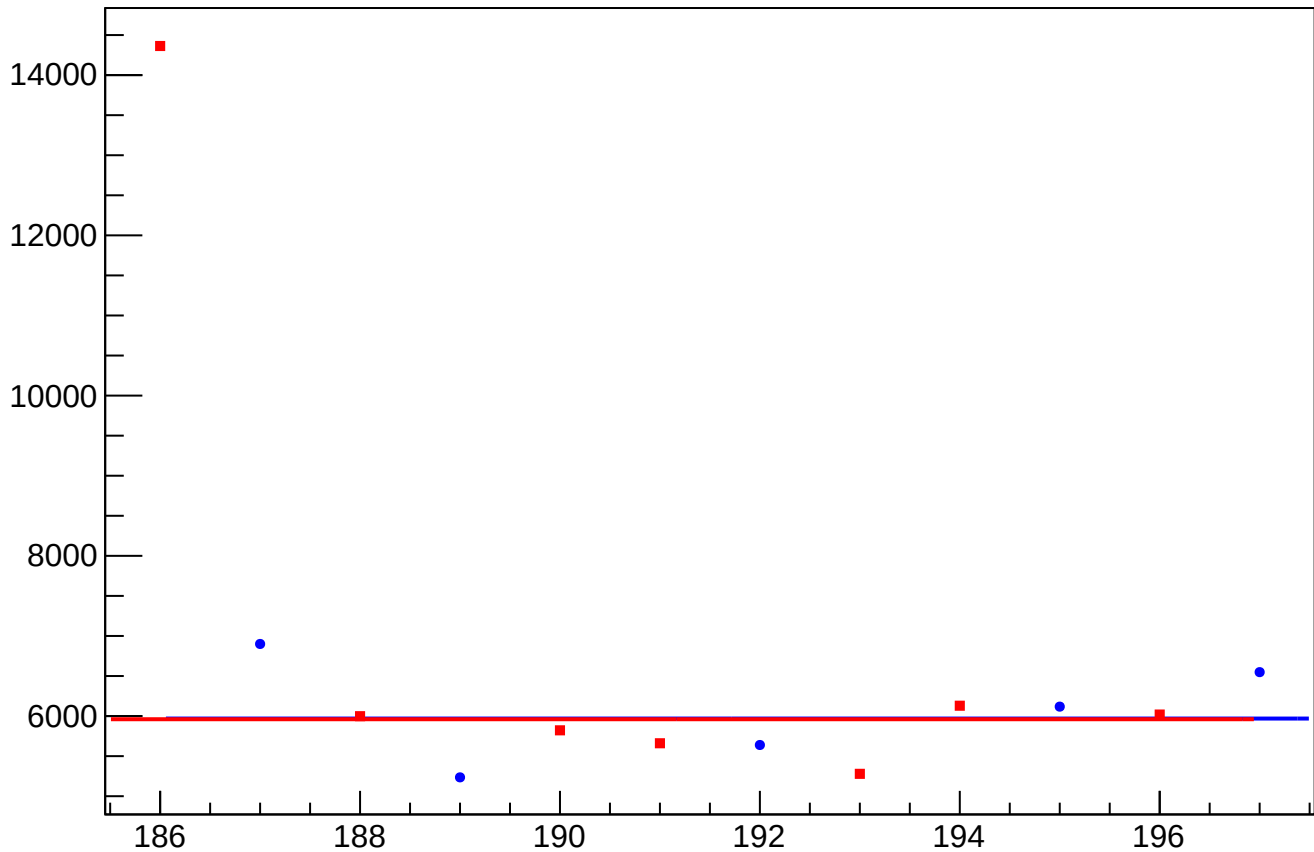
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4438.922+/-2305.487 χ^2/NDF : 10.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_rms vs Slug



Right In: 5969.181+/-2.598 χ^2/NDF : 39901.5/4

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

Right Out: 5960.737+/-2.094 χ^2/NDF : 282669.1/6

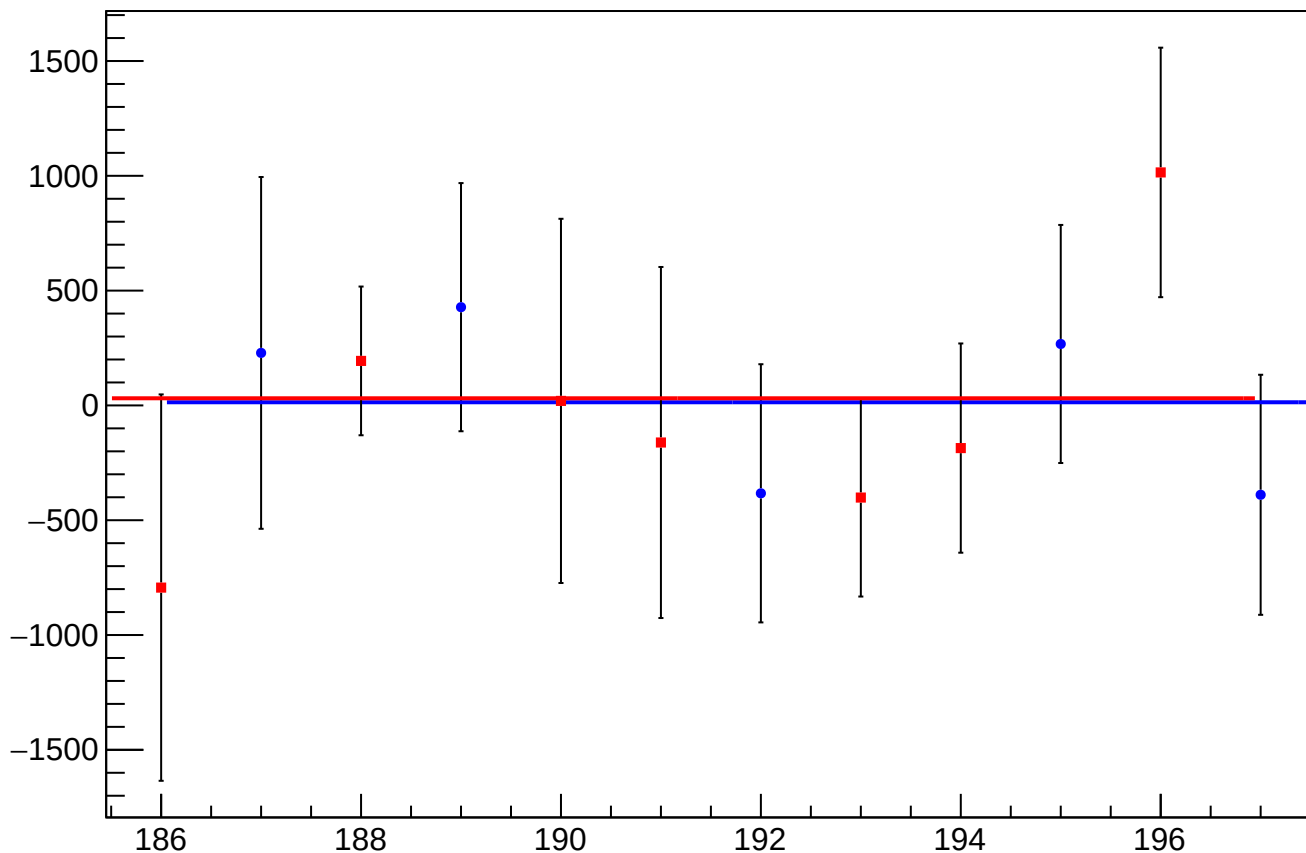
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5964.062+/-1.630 χ^2/NDF : 322577.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_mean vs Slug



Right In: 13.716+/-252.609 χ^2 /NDF: 2.0/4

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

Right Out: 31.082+/-189.545 χ^2 /NDF: 5.8/6

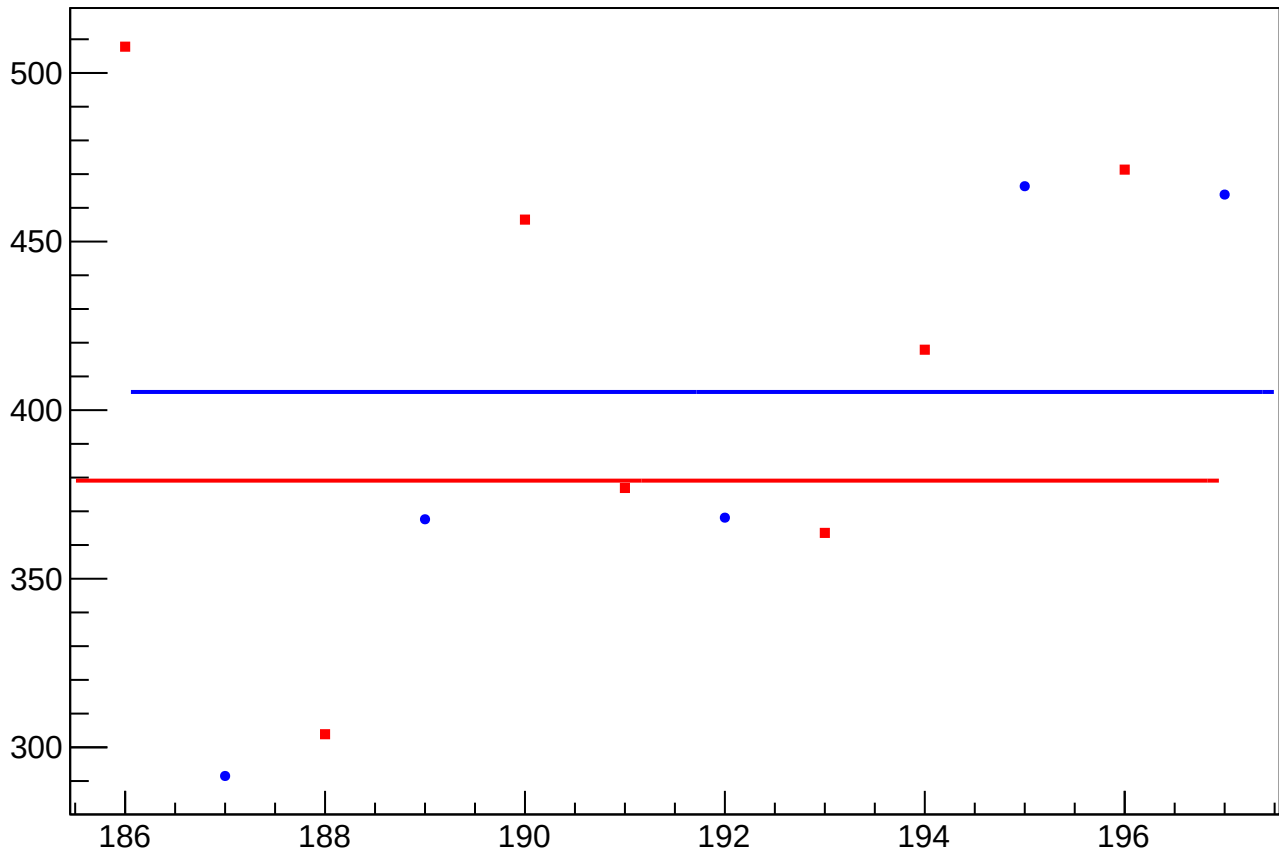
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 24.826+/-151.610 χ^2 /NDF: 7.8/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam3_rms vs Slug



Right In: 405.393 $\pm$ 0.179 χ^2 /NDF: 115553.5/4

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

Right Out: 379.096 $\pm$ 0.134 χ^2 /NDF: 248500.7/6

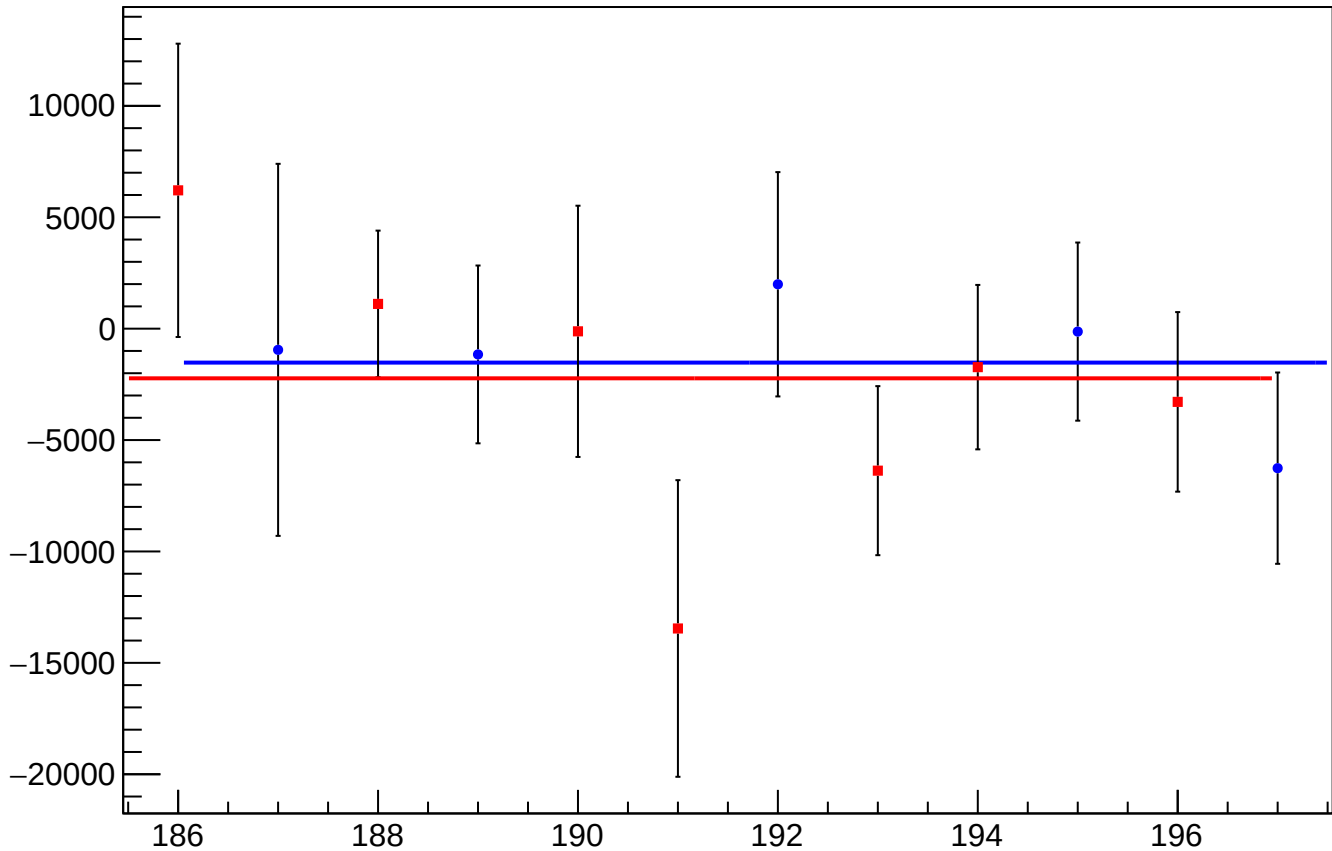
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 388.569 $\pm$ 0.107 χ^2 /NDF: 377921.1/11

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

asym_sam3_correction_mean vs Slug



Right In: -1523.190 $\pm$ 2069.837 χ^2 /NDF: 1.8/4

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

Right Out: -2229.043 $\pm$ 1635.266 χ^2 /NDF: 6.9/6

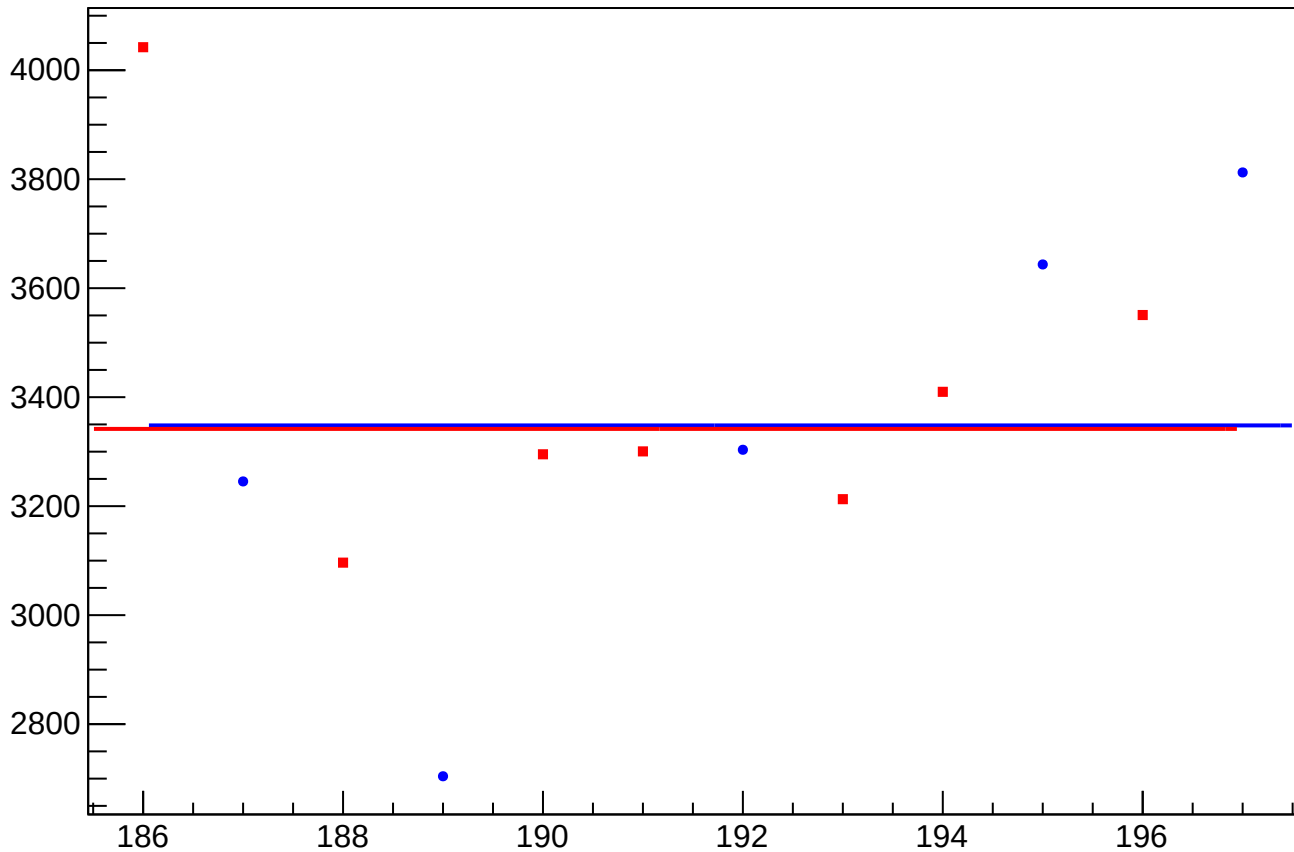
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1957.782 $\pm$ 1283.135 χ^2 /NDF: 8.8/11

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

asym_sam3_correction_rms vs Slug



Right In: 3348.167+/-1.464 χ^2/NDF : 86821.2/4

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

Right Out: 3341.768+/-1.156 χ^2/NDF : 42350.5/6

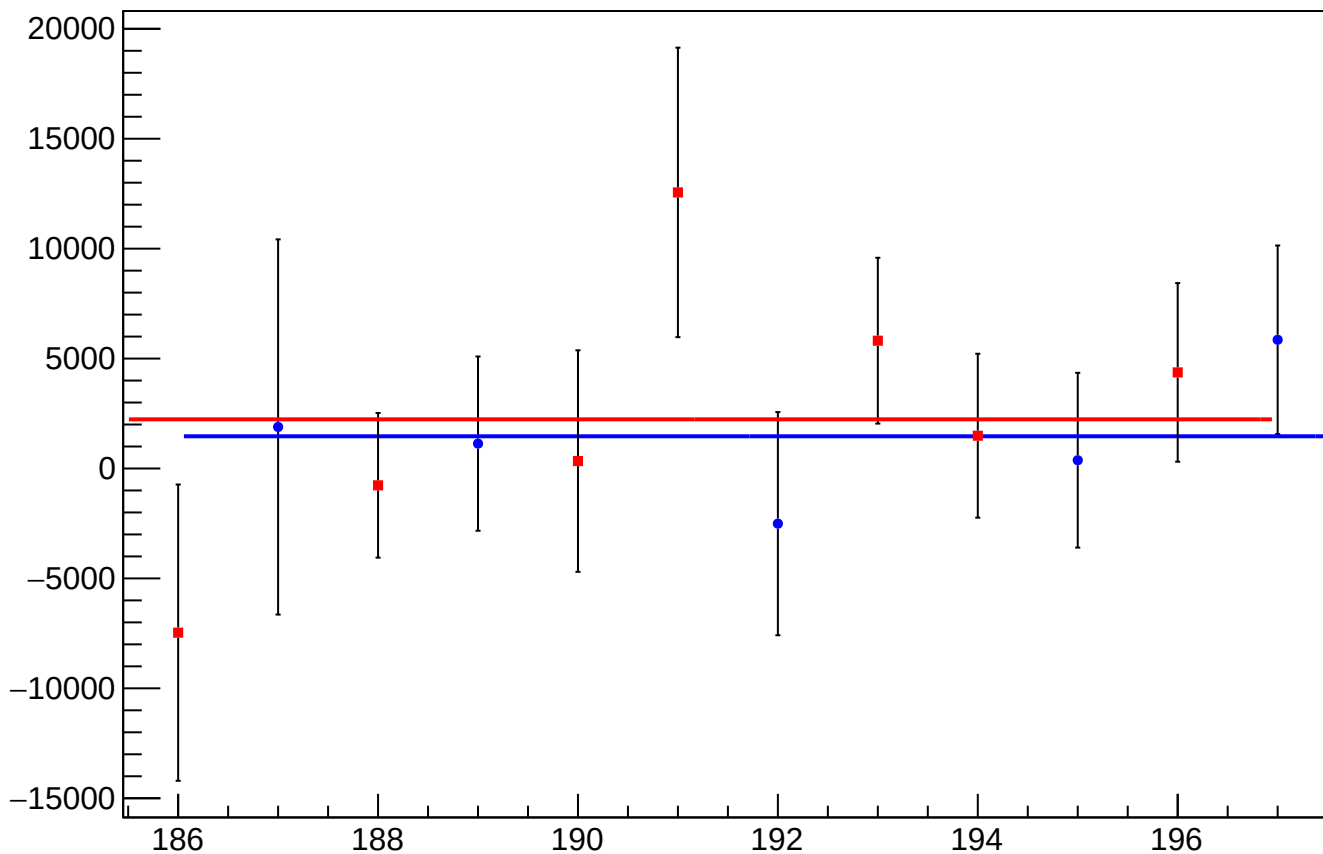
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3344.227+/-0.907 χ^2/NDF : 129183.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug



Right In: 1465.044+/-2068.005 χ^2/NDF : 1.7/4

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

Right Out: 2234.903+/-1622.752 χ^2/NDF : 6.7/6

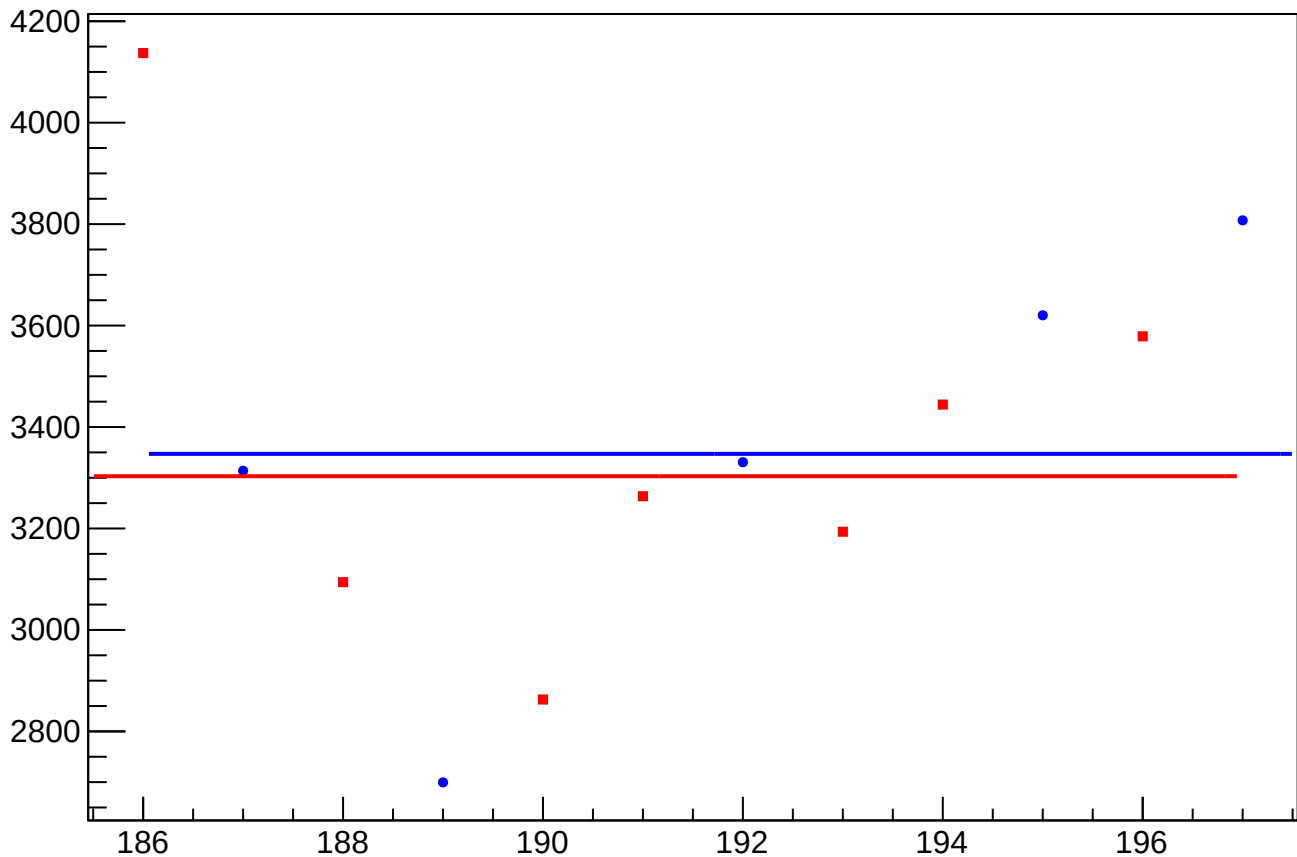
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1941.517+/-1276.632 χ^2/NDF : 8.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 3347.102 $\pm$ 1.462 χ^2 /NDF: 85924.1/4

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

Right Out: 3303.038 $\pm$ 1.147 χ^2 /NDF: 67806.4/6

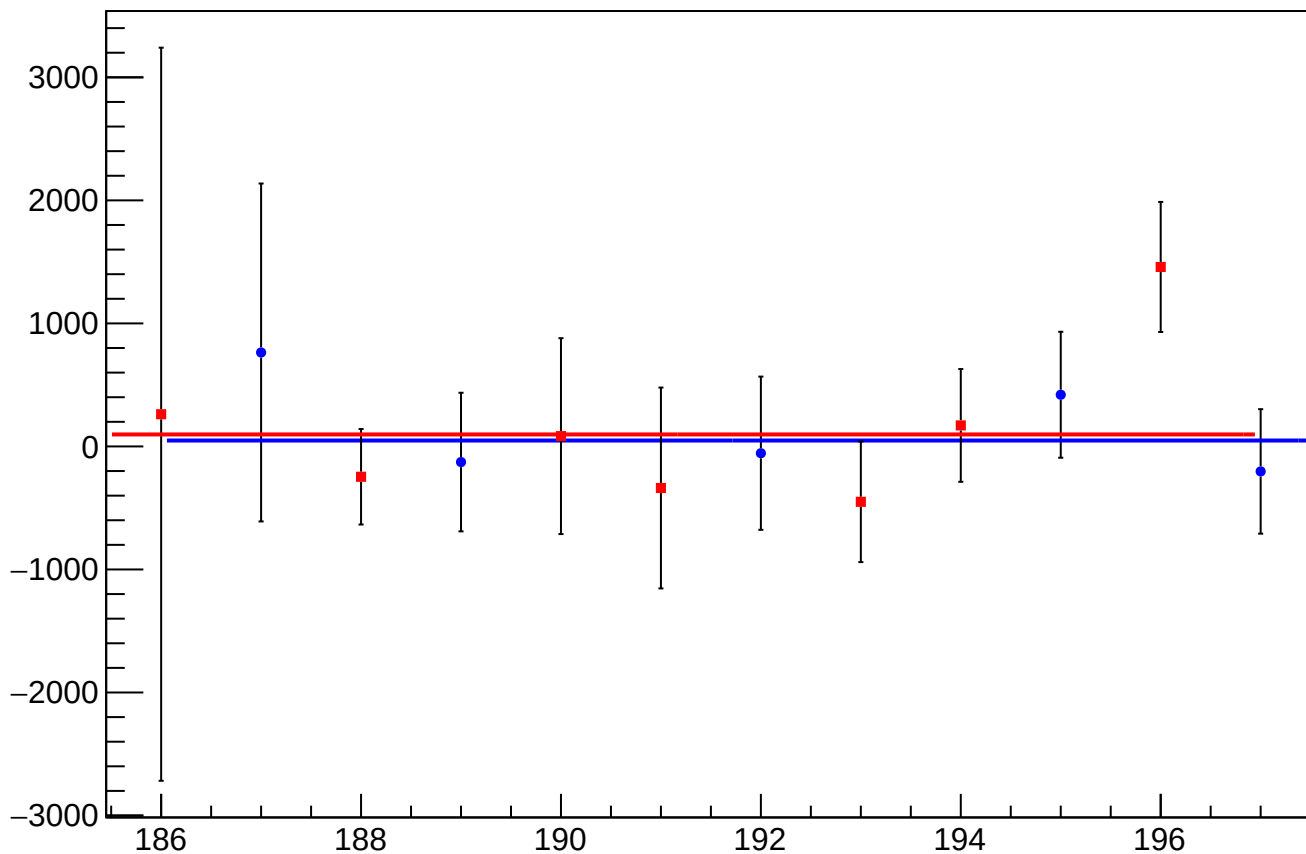
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3319.830 $\pm$ 0.903 χ^2 /NDF: 154292.5/11

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

dit_asym_sam4_mean vs Slug



Right In: 48.040 $\pm$ 267.413 χ^2 /NDF: 1.2/4

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

Right Out: 97.432 $\pm$ 211.592 χ^2 /NDF: 9.0/6

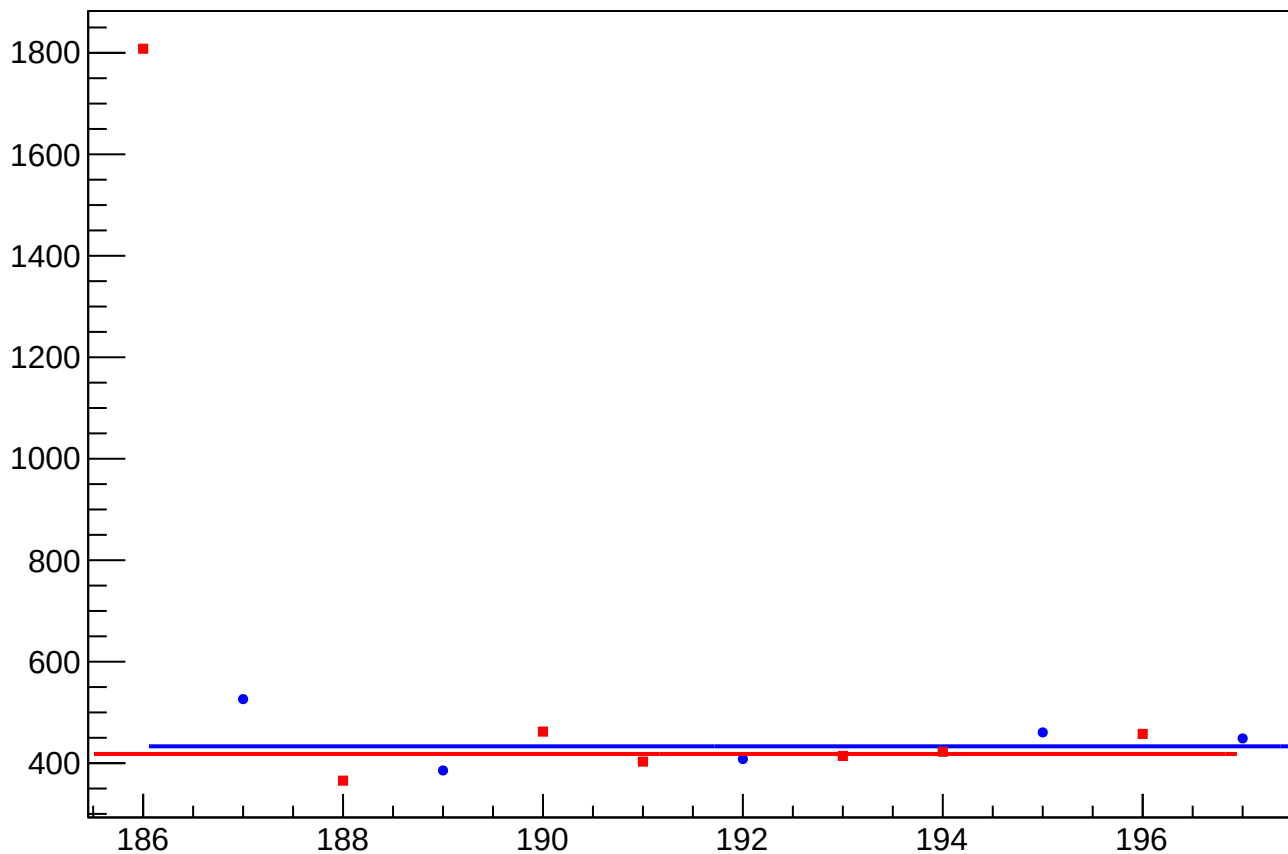
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 78.415 $\pm$ 165.931 χ^2 /NDF: 10.2/11

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

dit_asym_sam4_rms vs Slug



Right In: 433.207 $\pm$ 0.189 χ^2 /NDF: 34305.1/4

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

Right Out: 418.136 $\pm$ 0.150 χ^2 /NDF: 490372.1/6

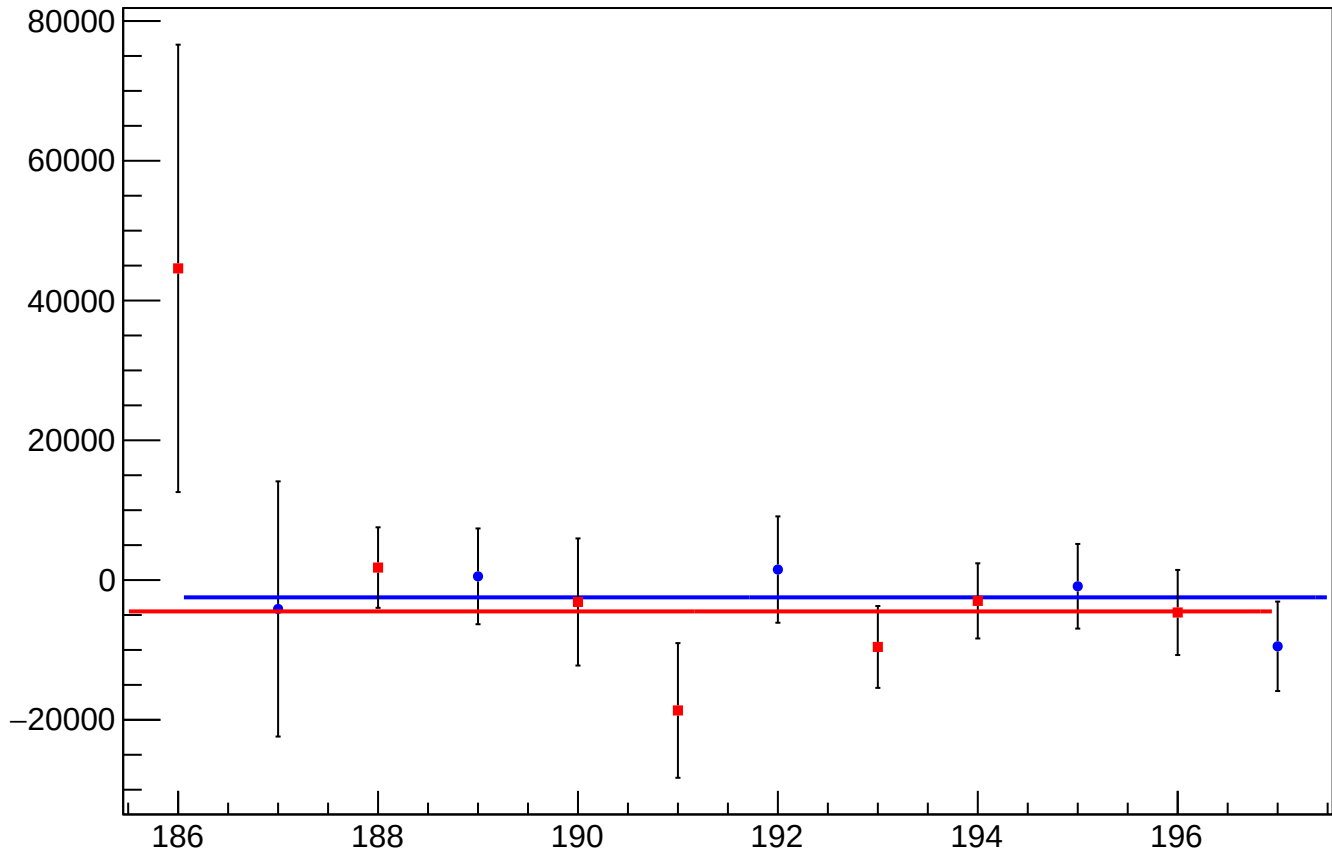
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 423.939 $\pm$ 0.117 χ^2 /NDF: 528583.8/11

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

asym_sam4_correction_mean vs Slug



Right In: -2472.791 $\pm$ 3275.543 χ^2 /NDF: 1.7/4

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

Right Out: -4483.734 $\pm$ 2629.302 χ^2 /NDF: 6.6/6

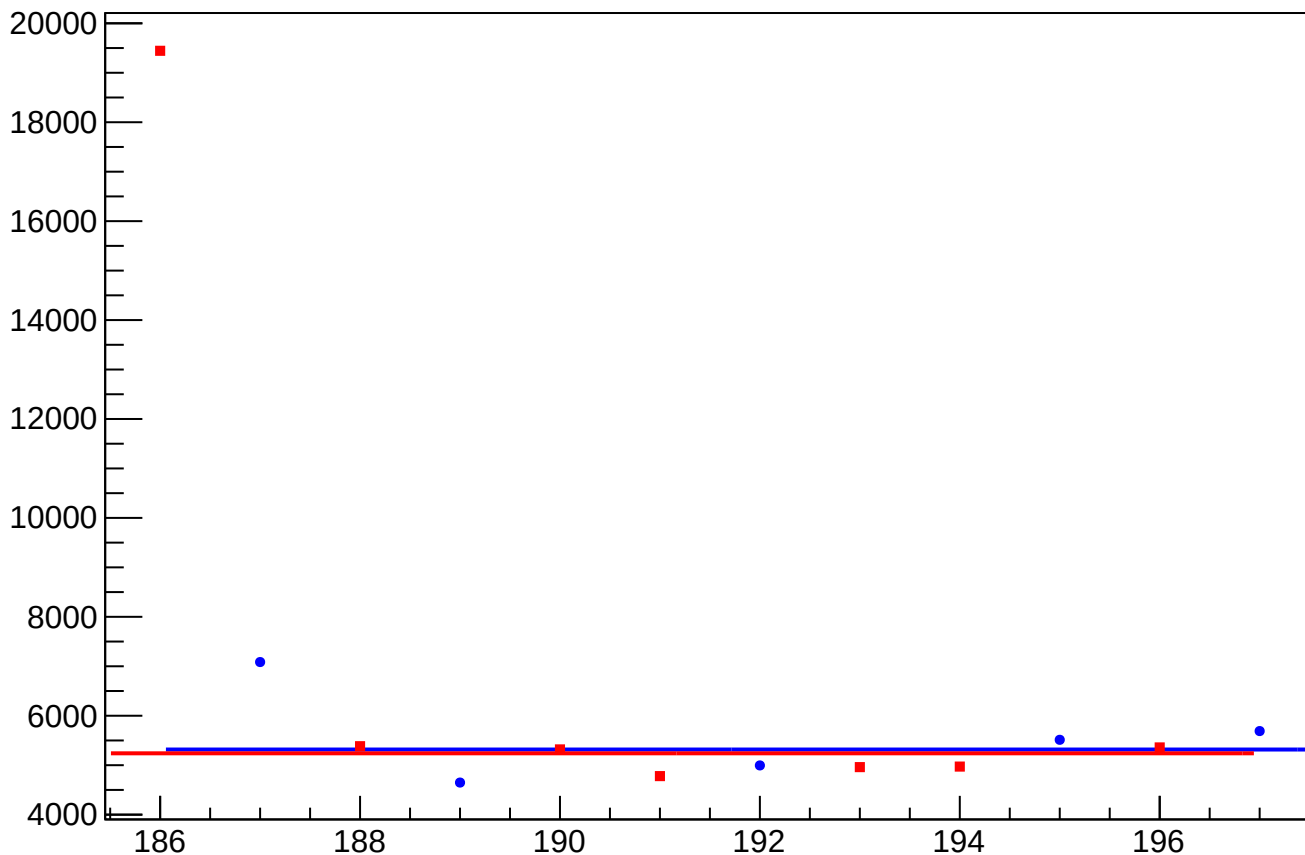
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -3695.741 $\pm$ 2050.429 χ^2 /NDF: 8.5/11

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

asym_sam4_correction_rms vs Slug



Right In: 5316.824+/-2.316 χ^2/NDF : 50228.4/4

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

Right Out: 5240.181+/-1.859 χ^2/NDF : 409996.5/6

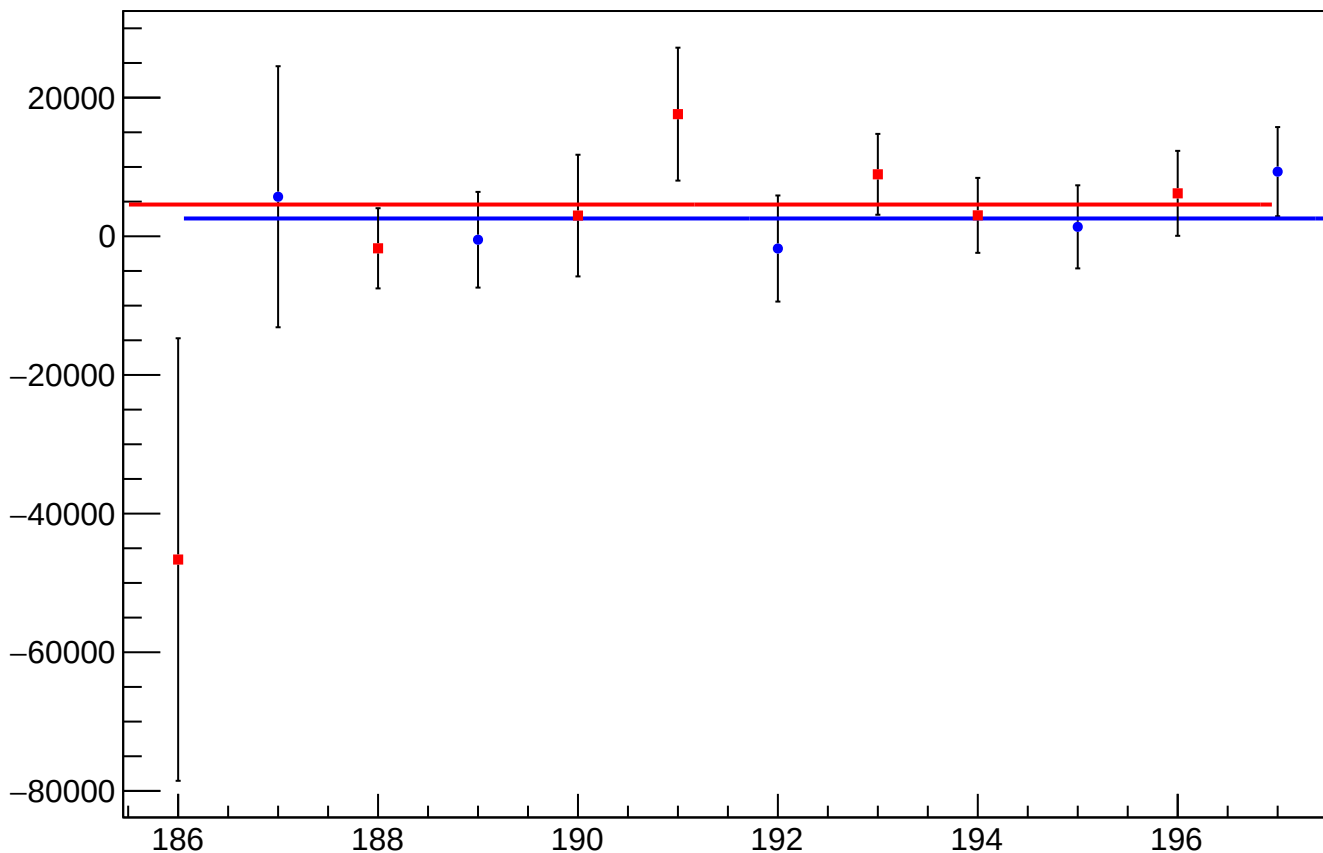
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5270.214+/-1.450 χ^2/NDF : 460890.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_mean vs Slug



Right In: 2570.205 $\pm$ 3281.017 χ^2 /NDF: 1.7/4

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

Right Out: 4581.003 $\pm$ 2626.044 χ^2 /NDF: 6.4/6

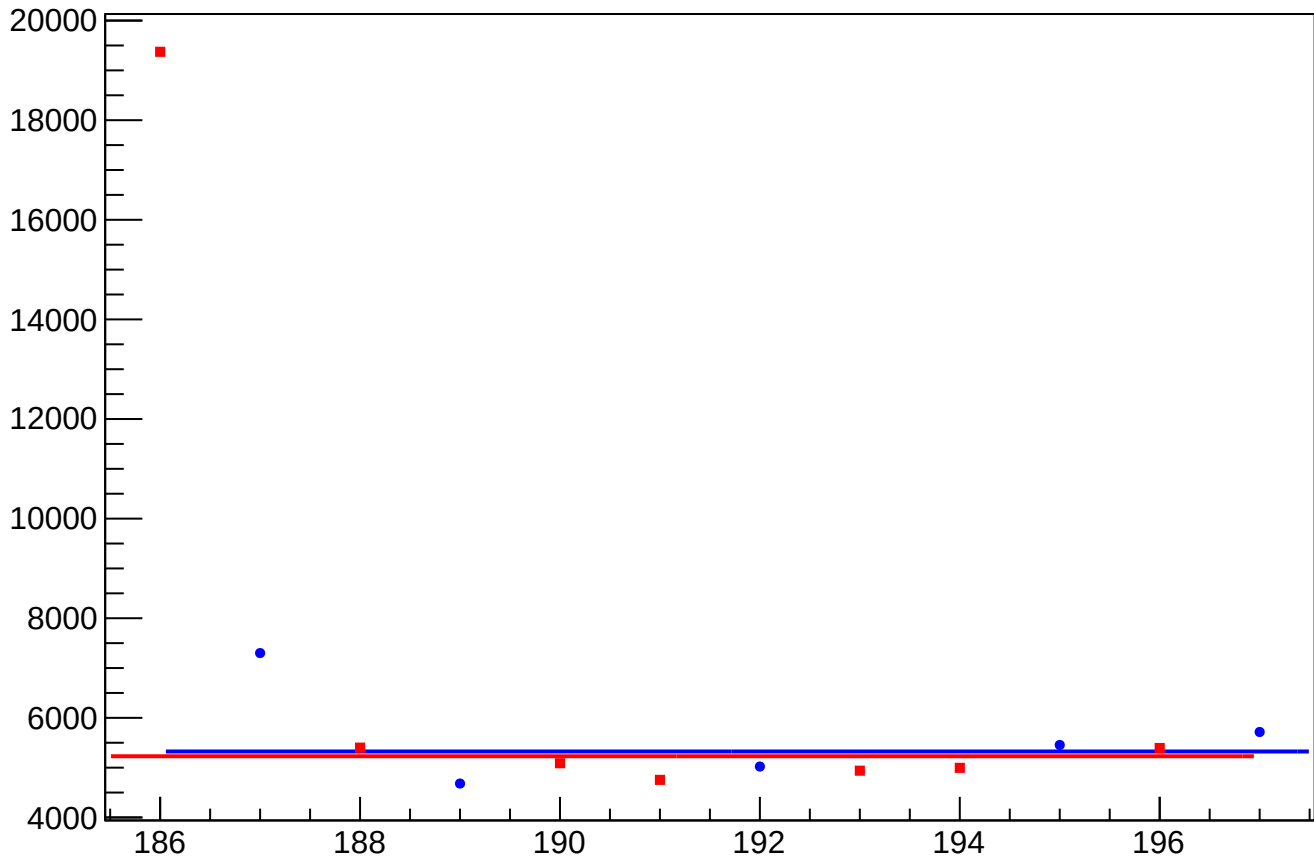
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3795.853 $\pm$ 2050.221 χ^2 /NDF: 8.3/11

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

asym_sam4_rms vs Slug



Right In: 5324.545+/-2.320 χ^2/NDF : 50905.8/4

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

Right Out: 5228.774+/-1.857 χ^2/NDF : 410105.2/6

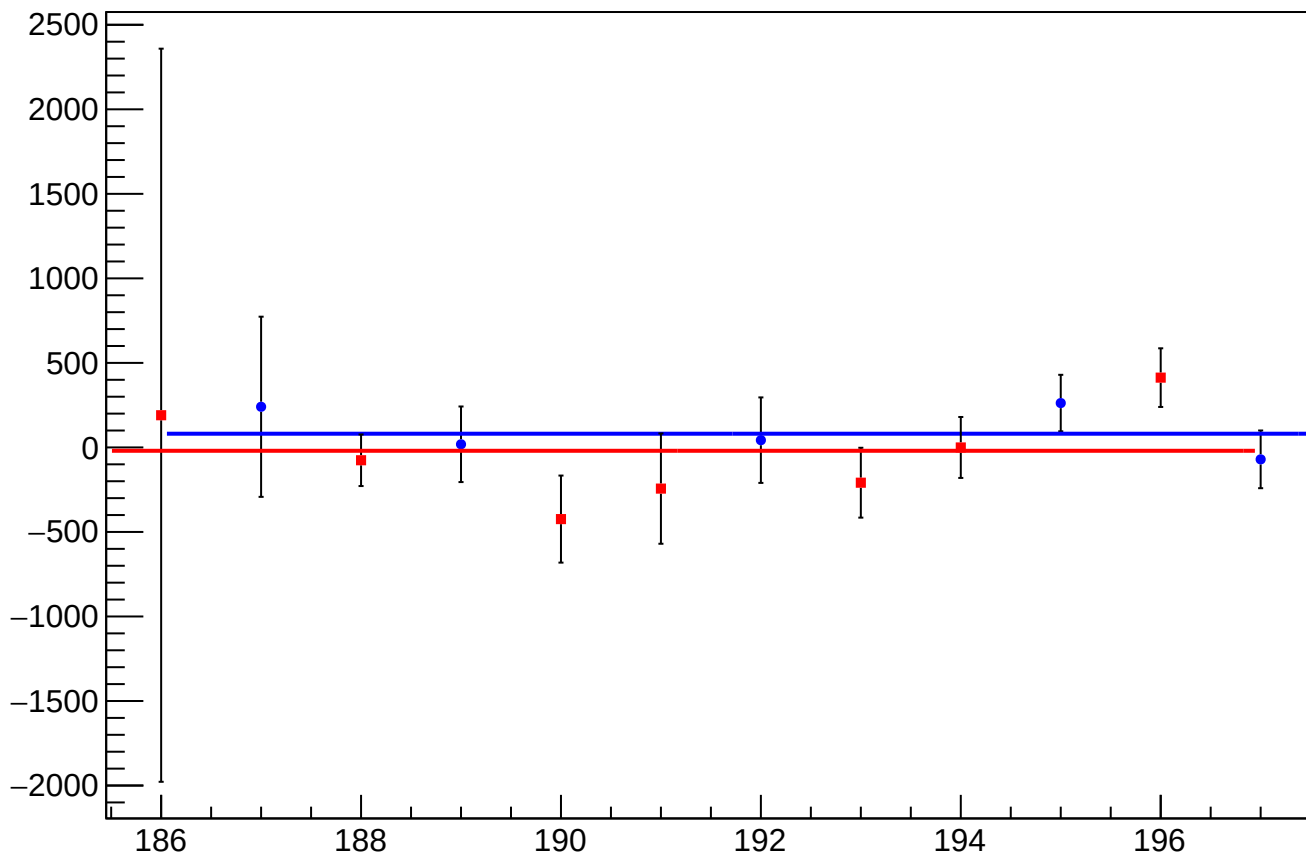
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5266.170+/-1.450 χ^2/NDF : 462049.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_mean vs Slug



Right In: 81.081 ± 95.640 χ^2/NDF : 2.2/4

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

Right Out: -19.880 ± 80.299 χ^2/NDF : 10.1/6

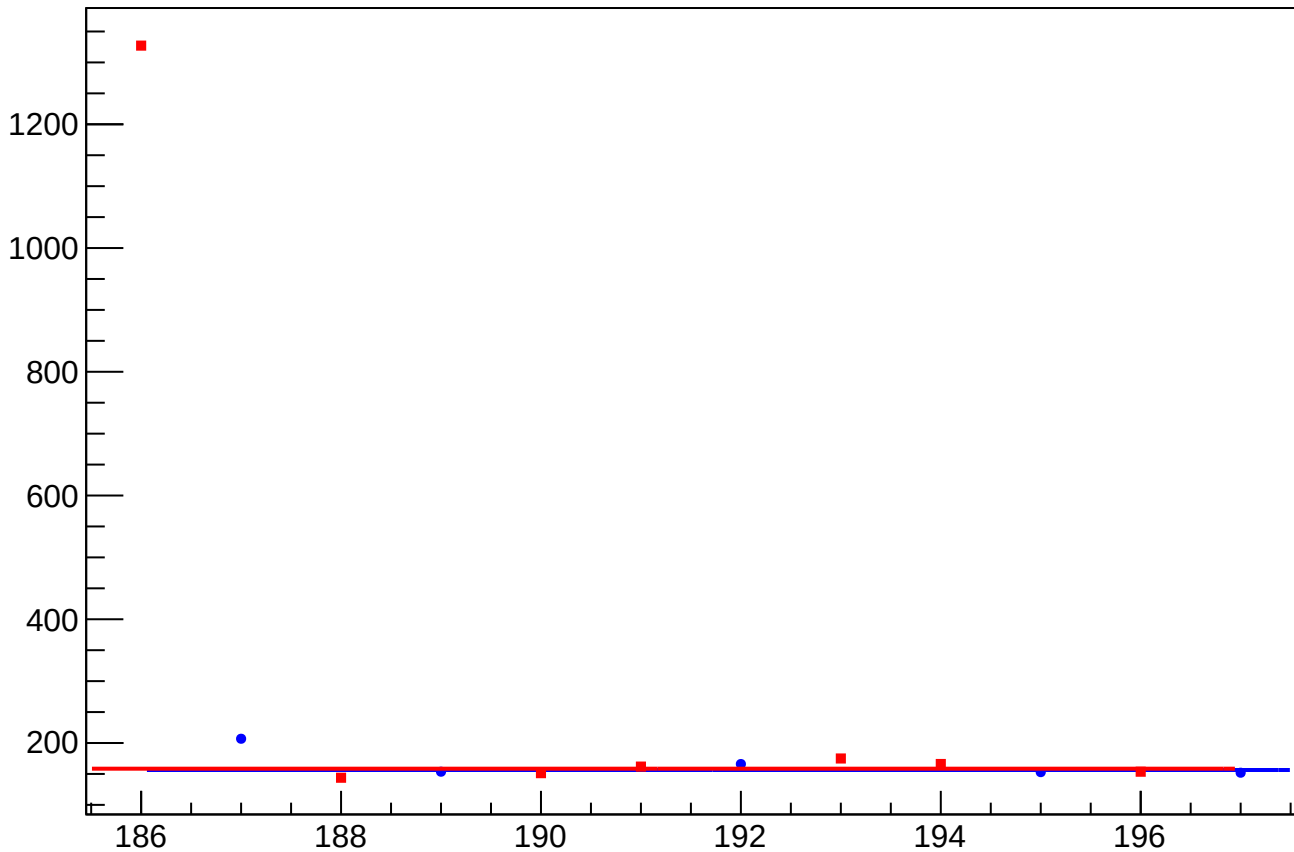
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 21.864 ± 61.498 χ^2/NDF : 13.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 156.364 $\pm$ 0.068 χ^2 /NDF: 23350.9/4

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

Right Out: 158.488 $\pm$ 0.057 χ^2 /NDF: 619005.2/6

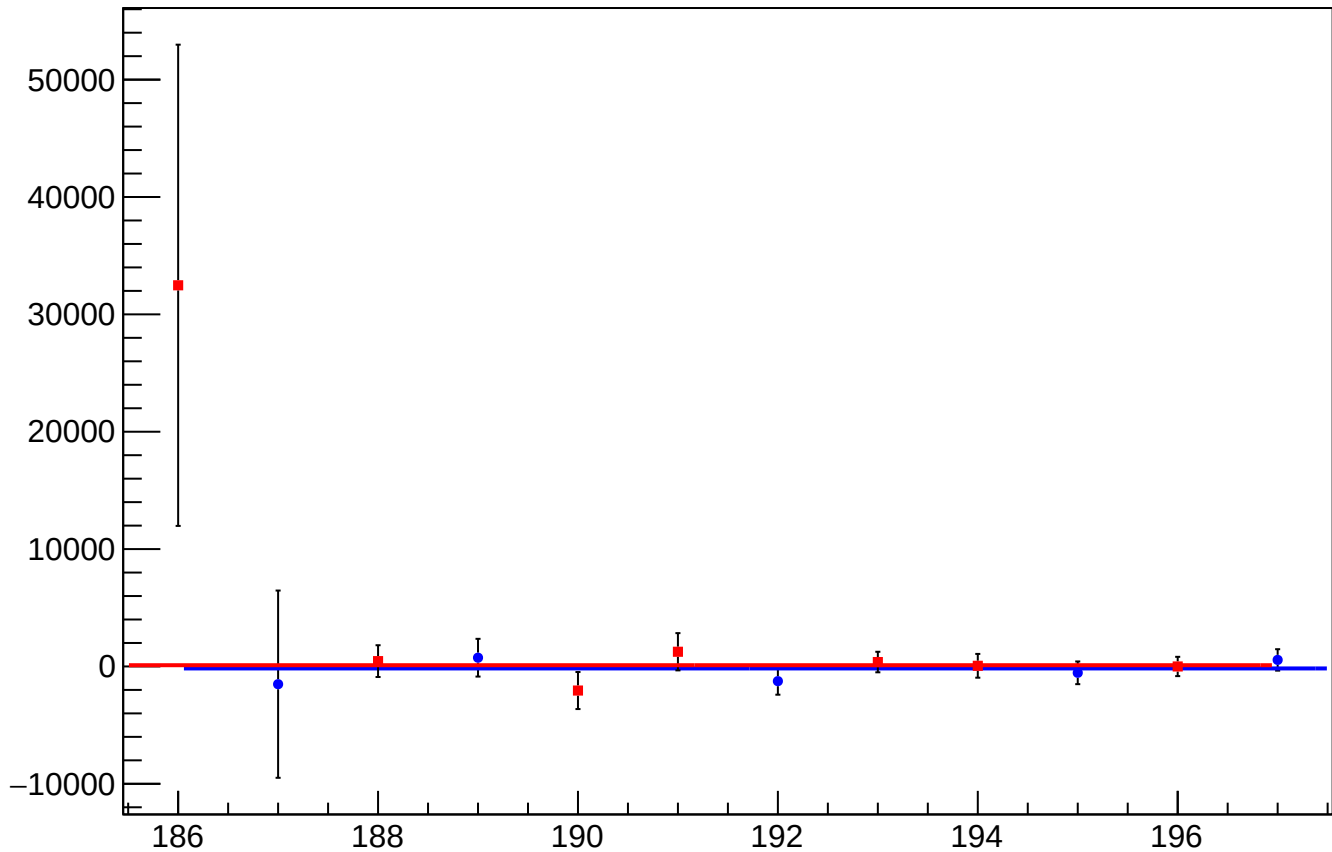
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 157.610 $\pm$ 0.043 χ^2 /NDF: 642934.2/11

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

asym_sam5_correction_mean vs Slug



Right In: -170.187 ± 540.709 χ^2/NDF : 2.0/4

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

Right Out: 105.414 ± 442.406 χ^2/NDF : 5.1/6

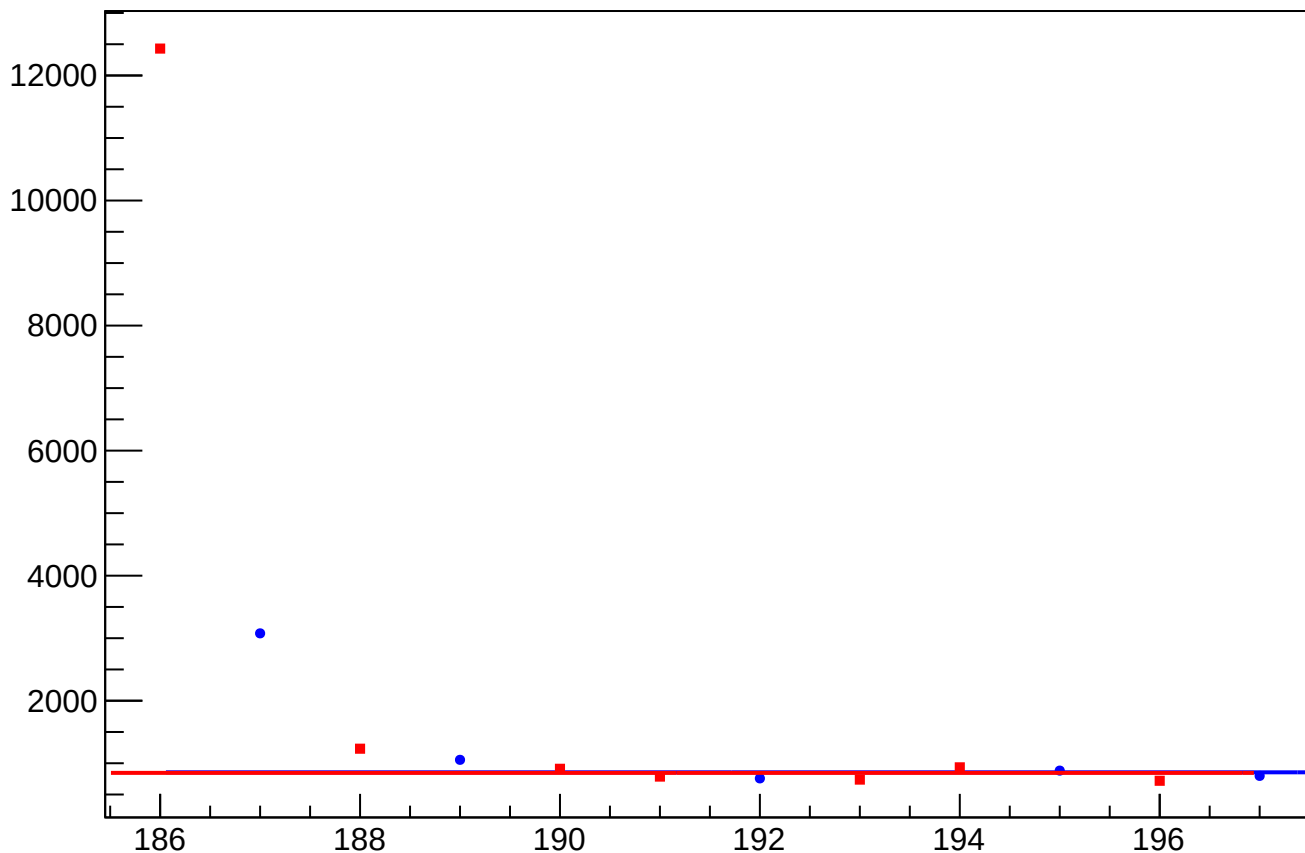
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.101 ± 342.401 χ^2/NDF : 7.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_rms vs Slug



Right In: 854.955+/-0.382 χ^2/NDF : 209669.0/4

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

Right Out: 846.066+/-0.313 χ^2/NDF : 900468.5/6

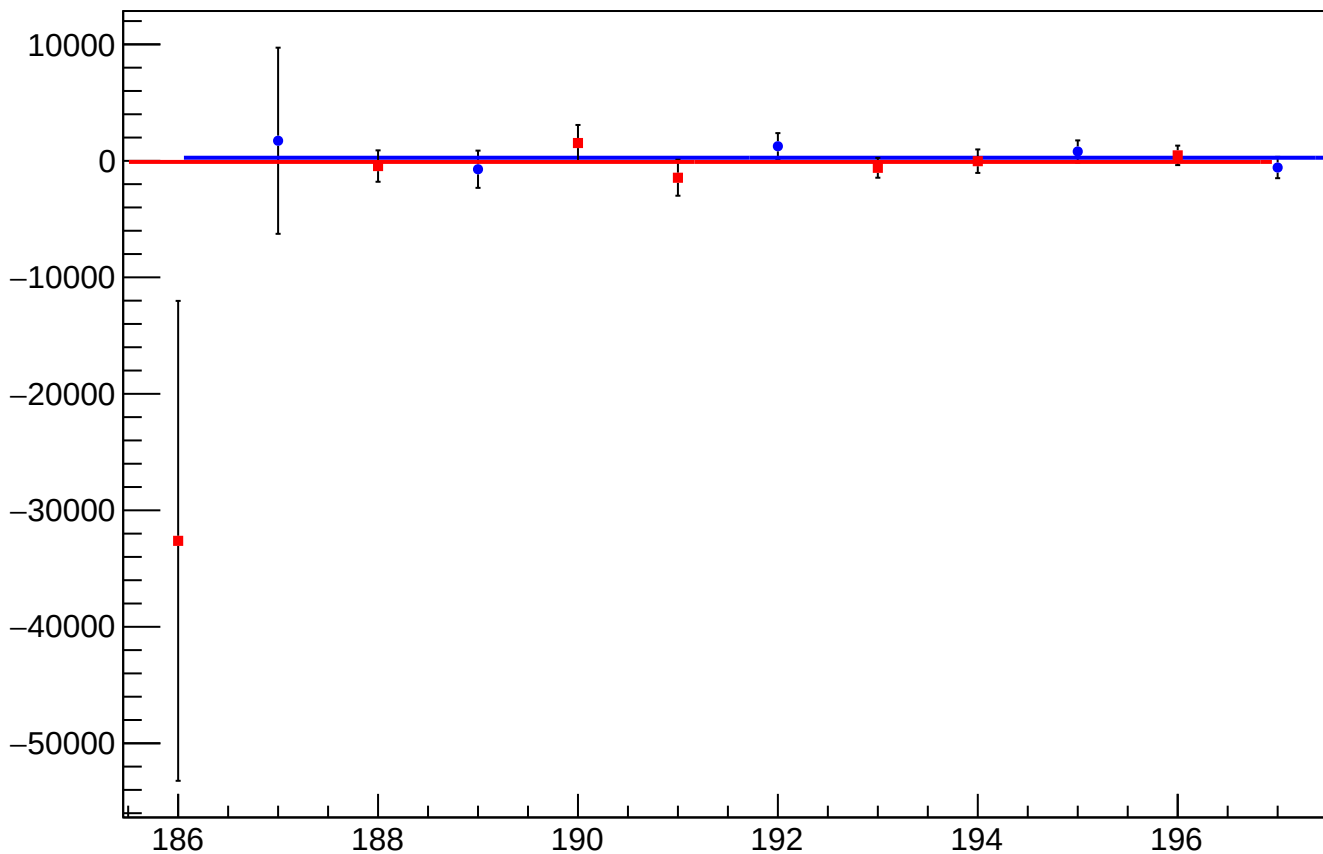
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 849.630+/-0.242 χ^2/NDF : 1110461.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_mean vs Slug



Right In: 268.615 $\pm$ 535.052 χ^2 /NDF: 2.3/4

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

Right Out: -90.246 $\pm$ 439.256 χ^2 /NDF: 5.2/6

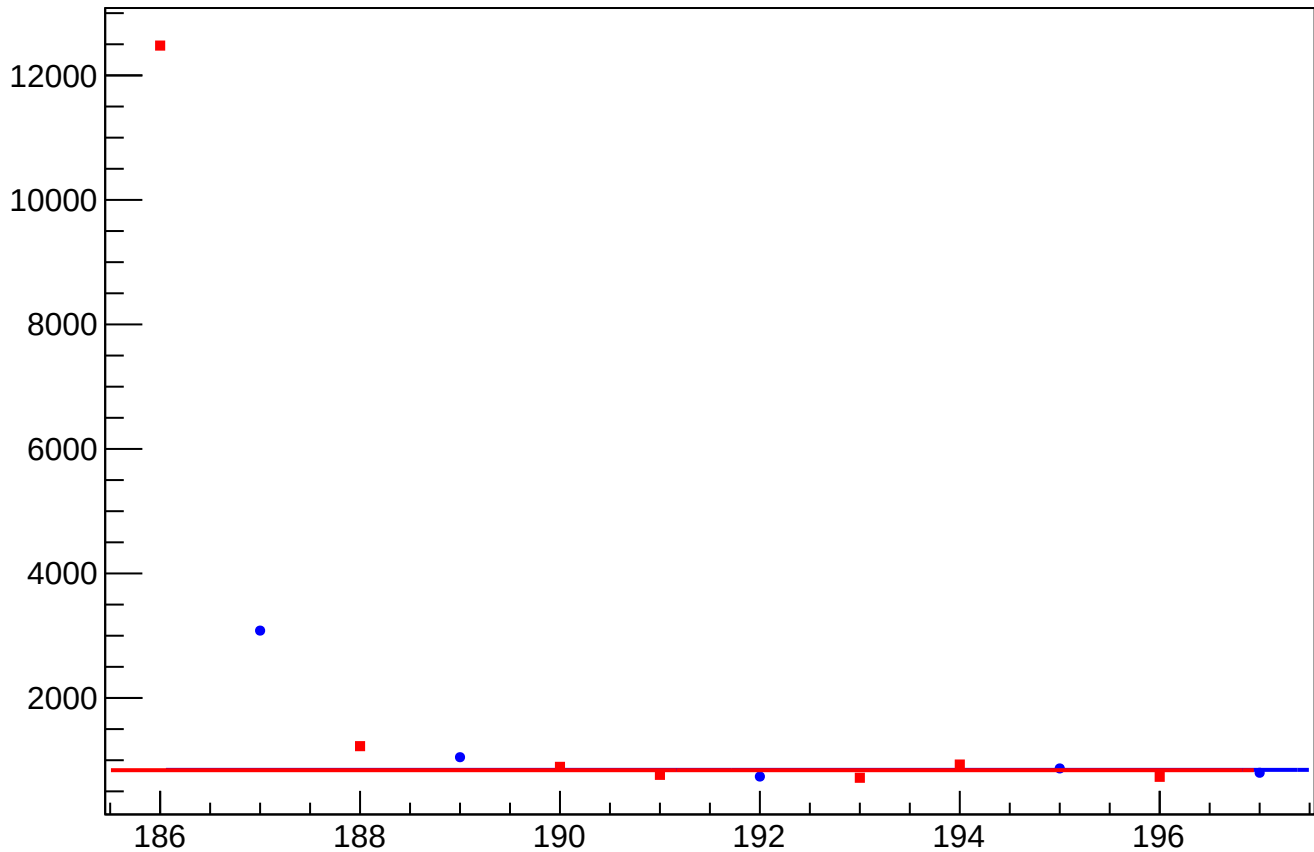
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 54.238 $\pm$ 339.503 χ^2 /NDF: 7.9/11

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

asym_sam5_rms vs Slug



Right In: 845.145 $\pm$ 0.378 χ^2 /NDF: 213604.1/4

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

Right Out: 839.913 $\pm$ 0.311 χ^2 /NDF: 898945.0/6

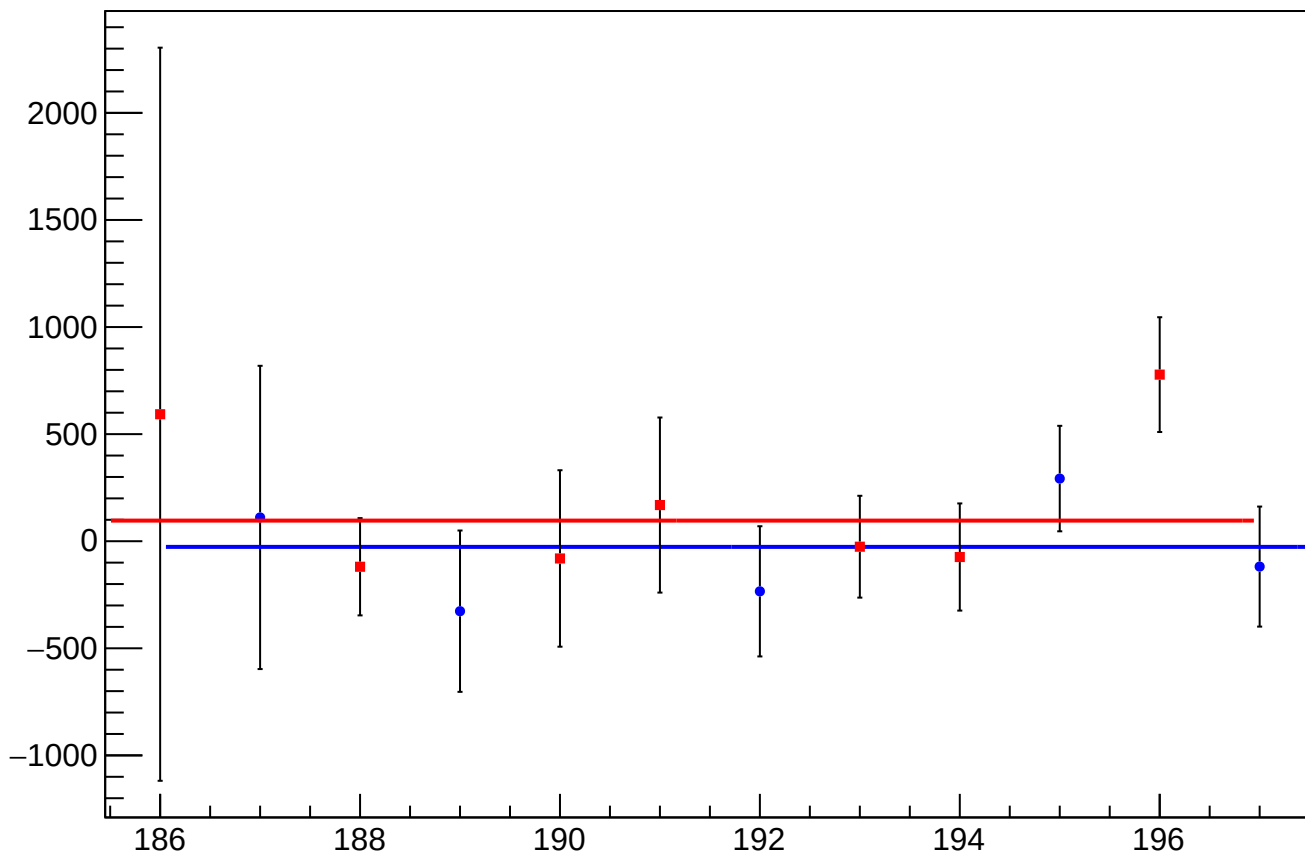
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 842.020 $\pm$ 0.240 χ^2 /NDF: 1112663.4/11

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

dit_asym_sam6_mean vs Slug



Right In: -26.442 ± 142.732 χ^2/NDF : 2.9/4

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

Right Out: 96.280 ± 112.367 χ^2/NDF : 8.4/6

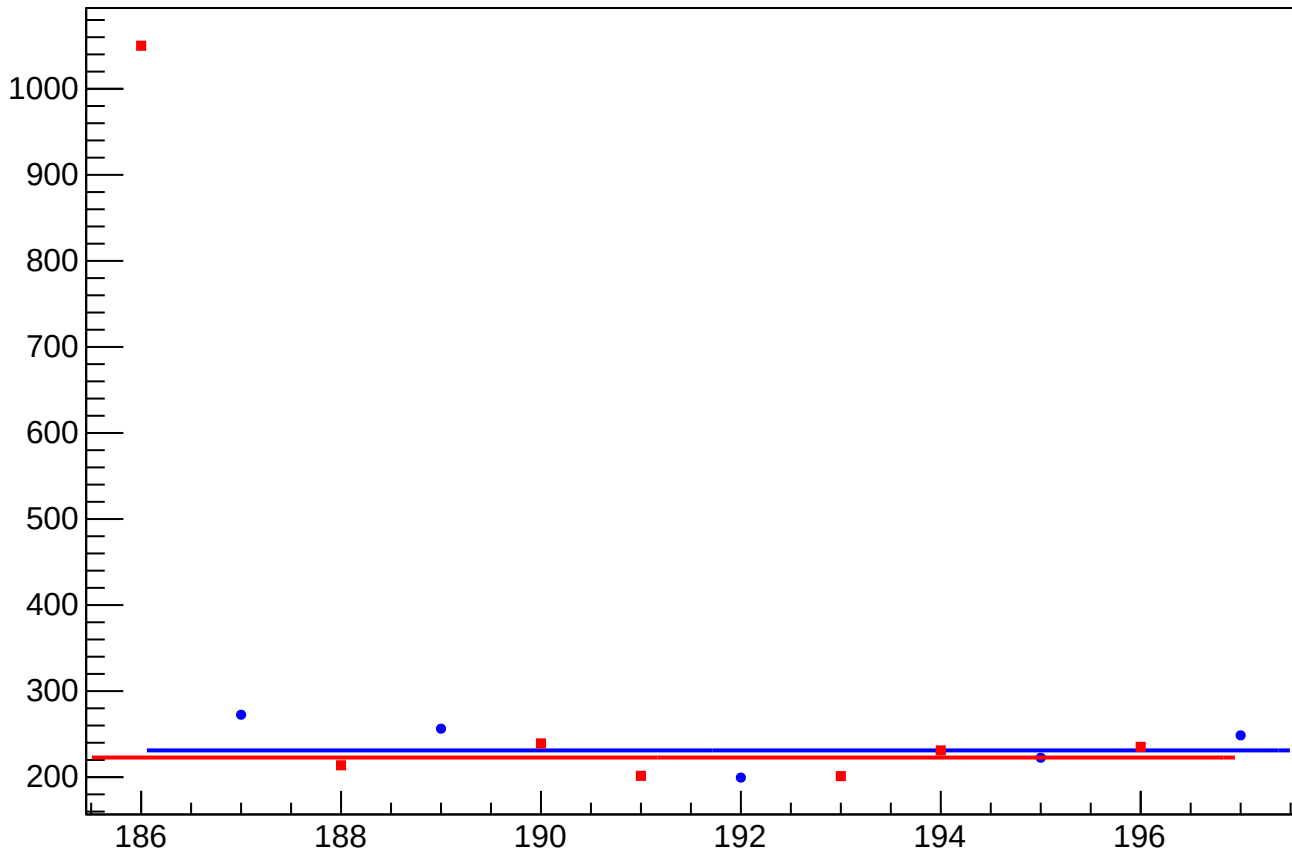
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 49.323 ± 88.290 χ^2/NDF : 11.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_rms vs Slug



Right In: 231.086 $\pm$ 0.101 χ^2 /NDF: 47641.6/4

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

Right Out: 222.805 $\pm$ 0.079 χ^2 /NDF: 502012.0/6

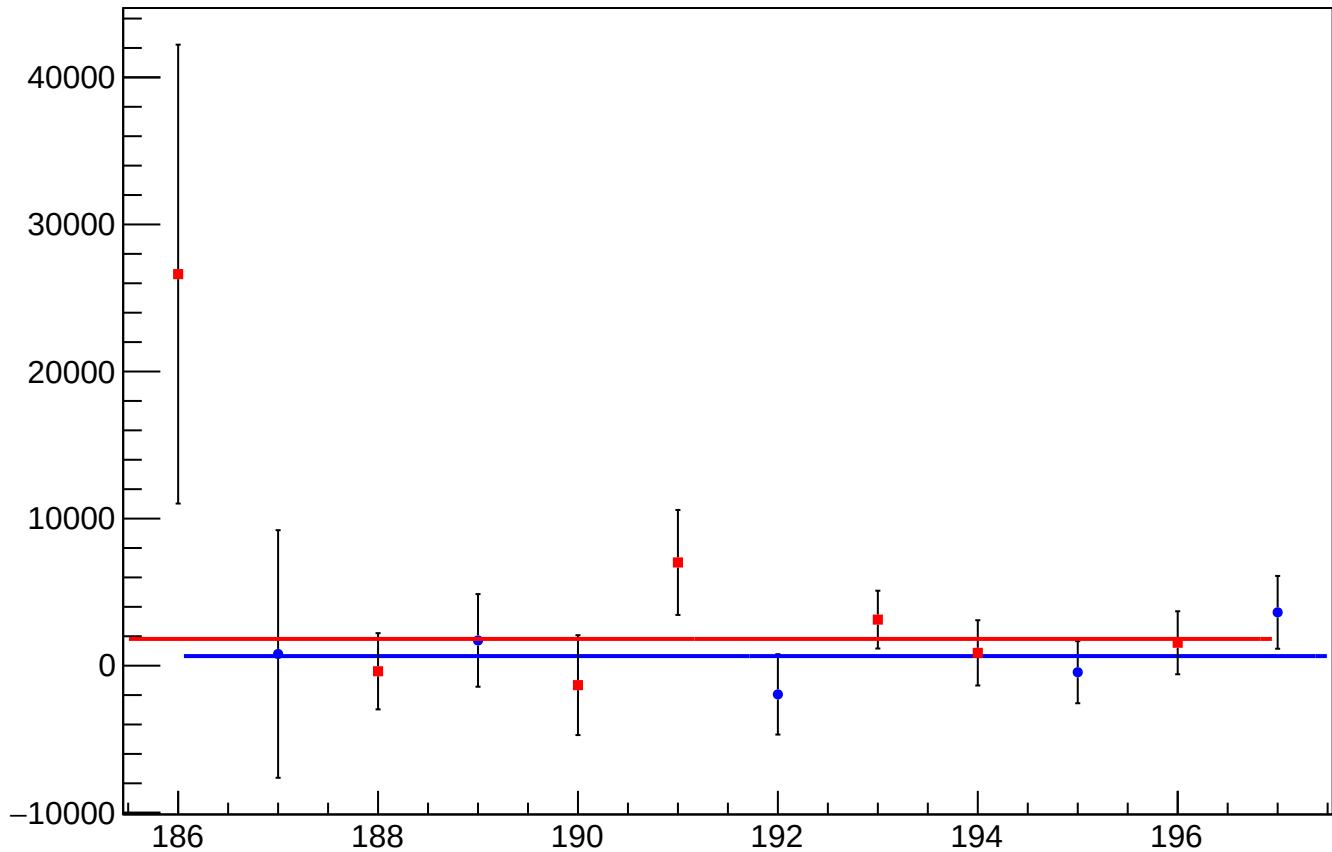
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 225.974 $\pm$ 0.062 χ^2 /NDF: 553809.0/11

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

asym_sam6_correction_mean vs Slug



Right In: 650.912+/-1253.193 χ^2/NDF : 2.7/4

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

Right Out: 1818.865+/-1000.661 χ^2/NDF : 6.9/6

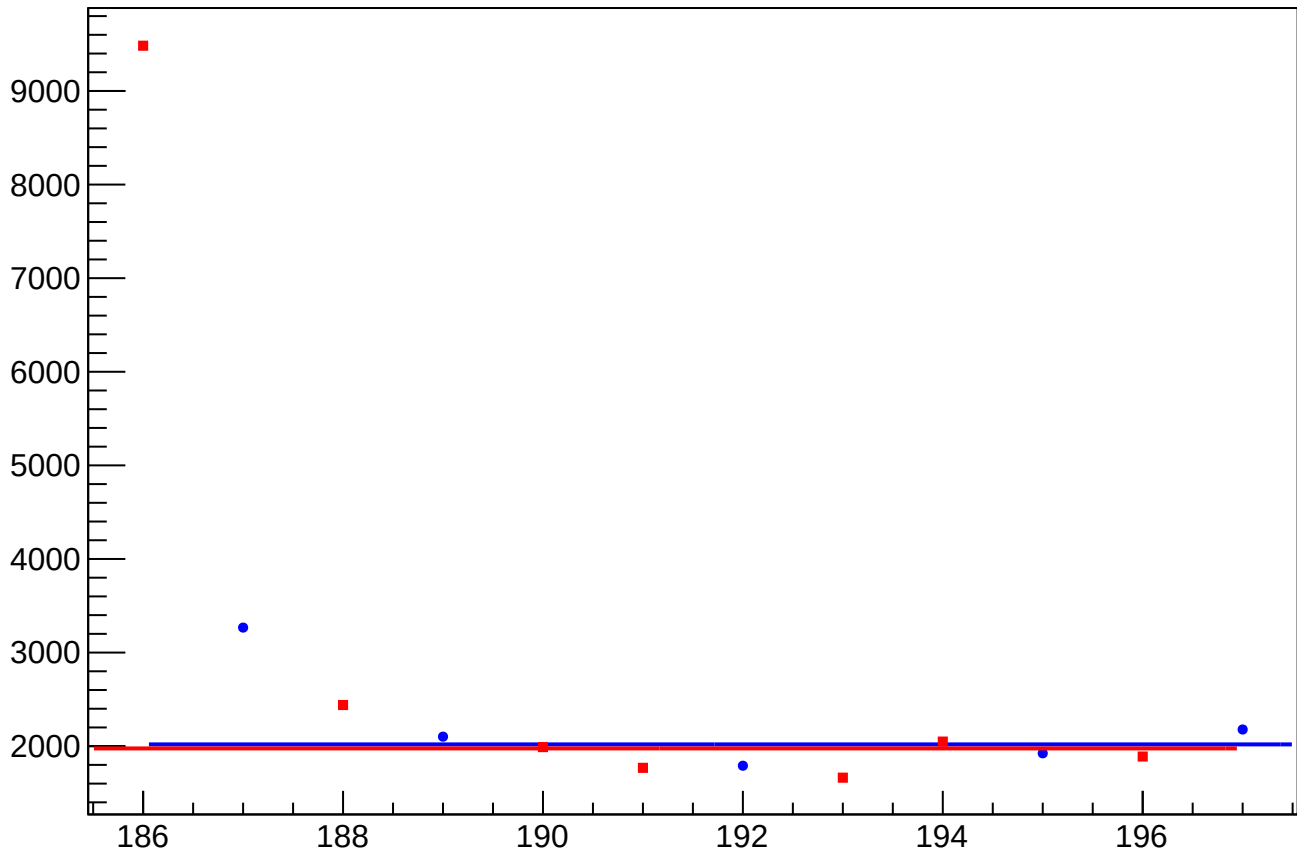
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1364.129+/-781.961 χ^2/NDF : 10.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_rms vs Slug



Right In: 2018.967 $\pm$ 0.886 χ^2 /NDF: 71584.3/4

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

Right Out: 1975.893 $\pm$ 0.708 χ^2 /NDF: 590090.3/6

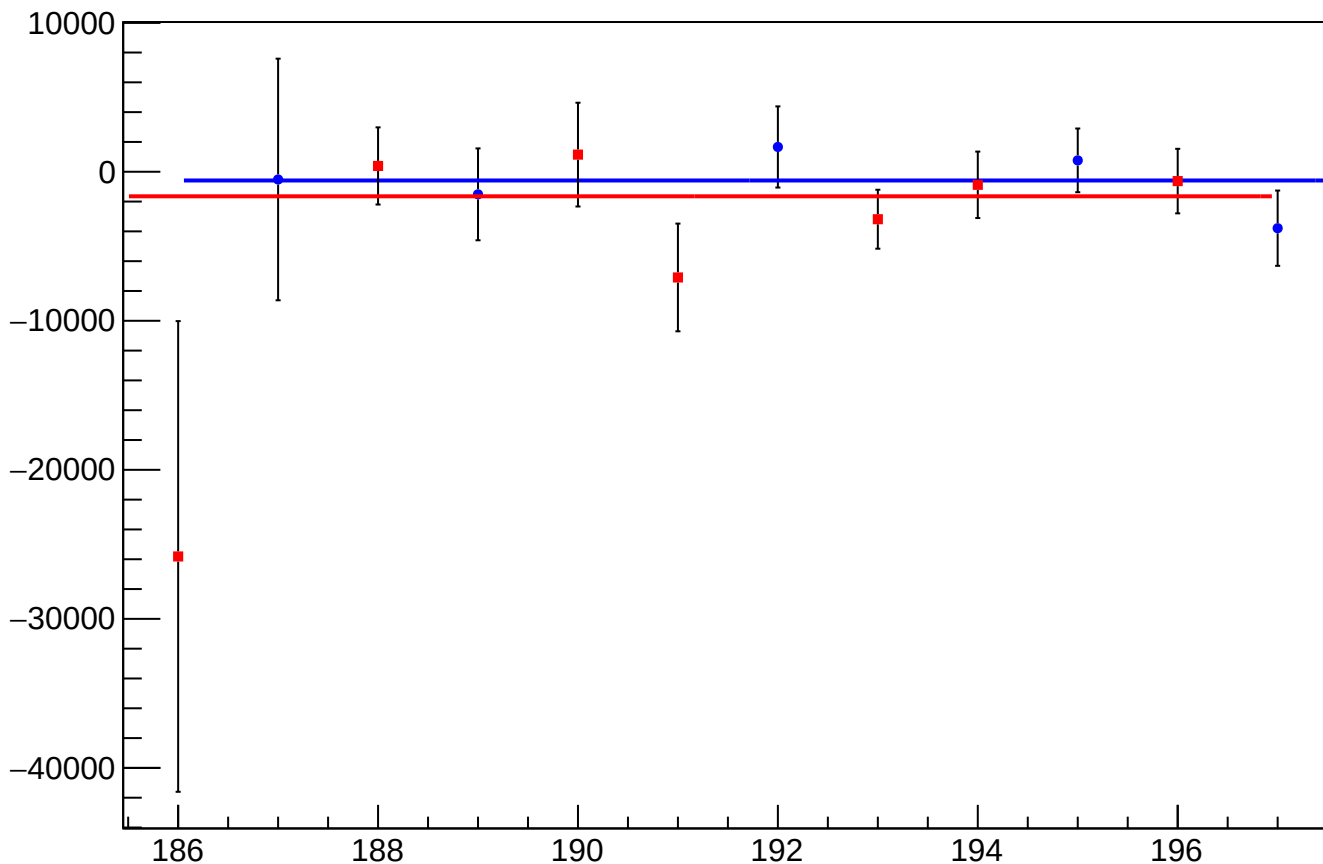
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1992.664 $\pm$ 0.553 χ^2 /NDF: 663117.5/11

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

asym_sam6_mean vs Slug



Right In: -585.897+/-1258.941 χ^2/NDF : 2.8/4

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

Right Out: -1647.039+/-1008.911 χ^2/NDF : 6.8/6

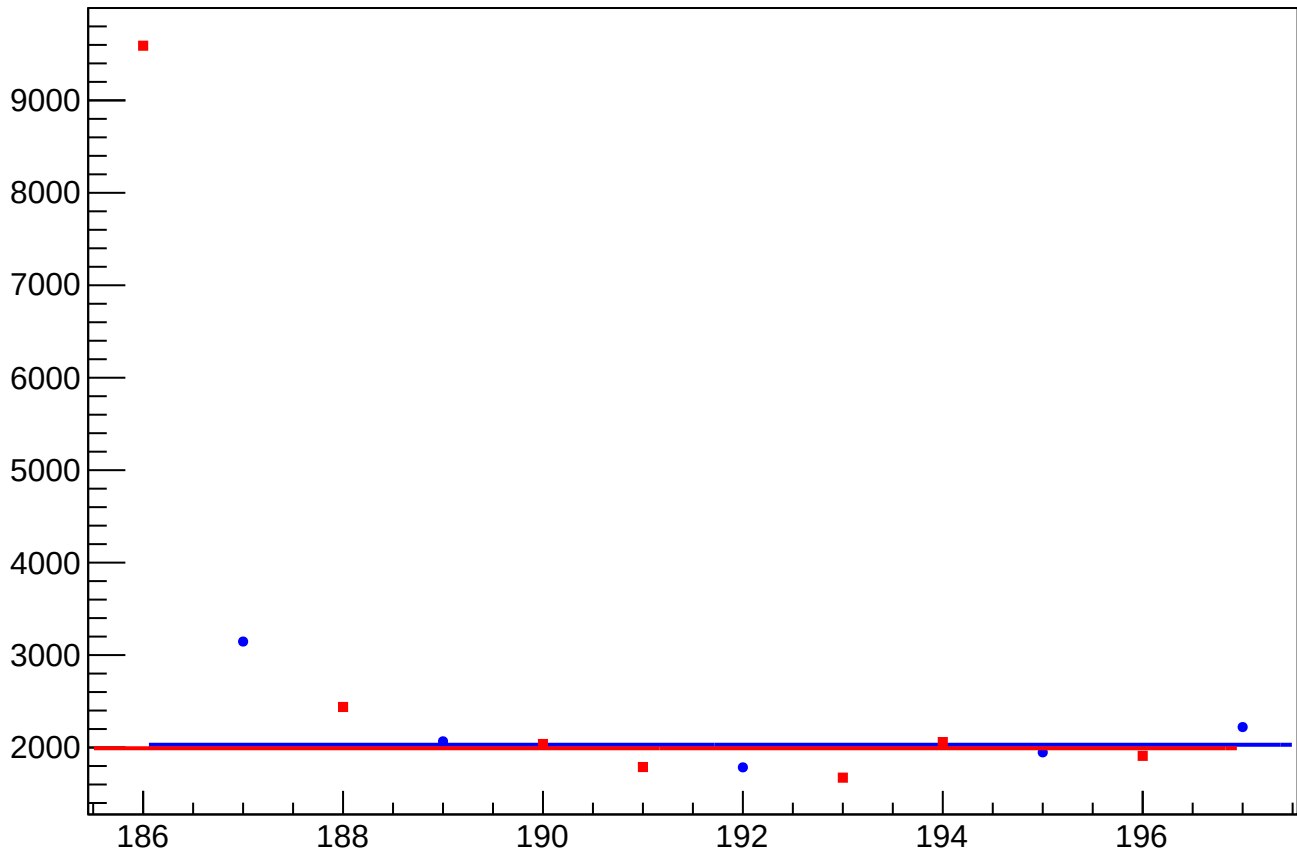
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1232.054+/-787.291 χ^2/NDF : 10.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 2029.869 $\pm$ 0.890 χ^2 /NDF: 68795.6/4

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

Right Out: 1992.021 $\pm$ 0.713 χ^2 /NDF: 585771.5/6

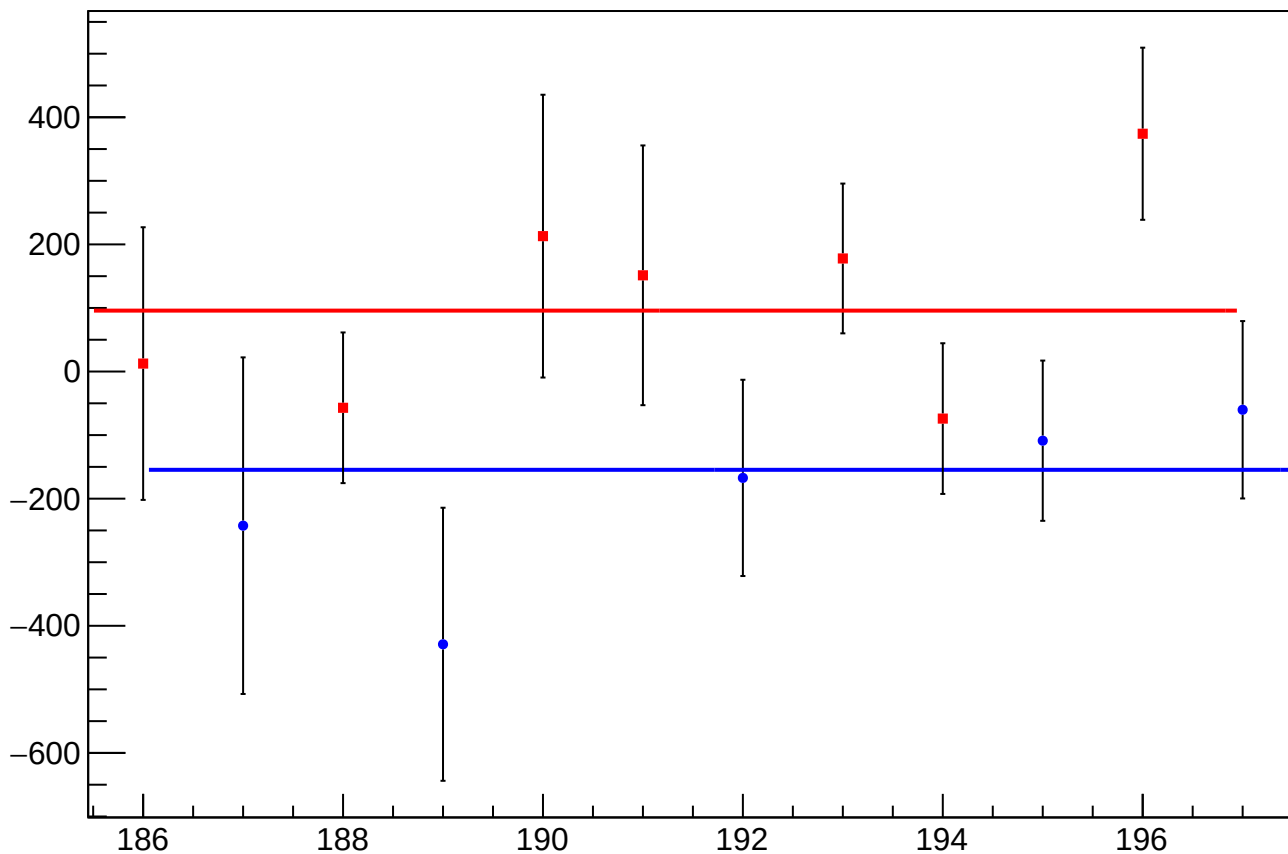
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2006.822 $\pm$ 0.557 χ^2 /NDF: 655667.7/11

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

dit_asym_sam7_mean vs Slug



Right In: -154.626+/-72.128 χ^2/NDF : 2.3/4

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

Right Out: 95.828+/-54.646 χ^2/NDF : 8.9/6

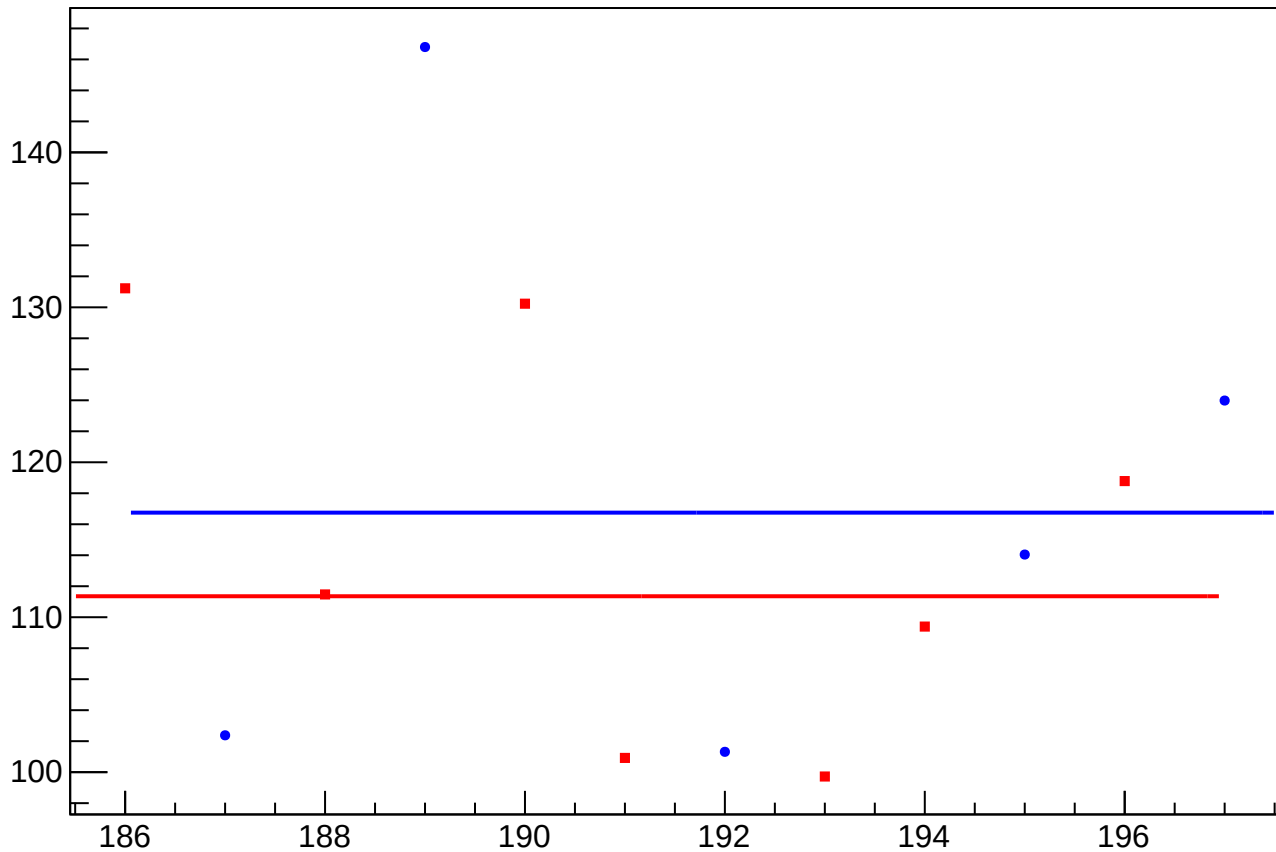
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.492+/-43.557 χ^2/NDF : 18.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 116.749 $\pm$ 0.051 χ^2 /NDF: 71335.4/4

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

Right Out: 111.354 $\pm$ 0.039 χ^2 /NDF: 62876.4/6

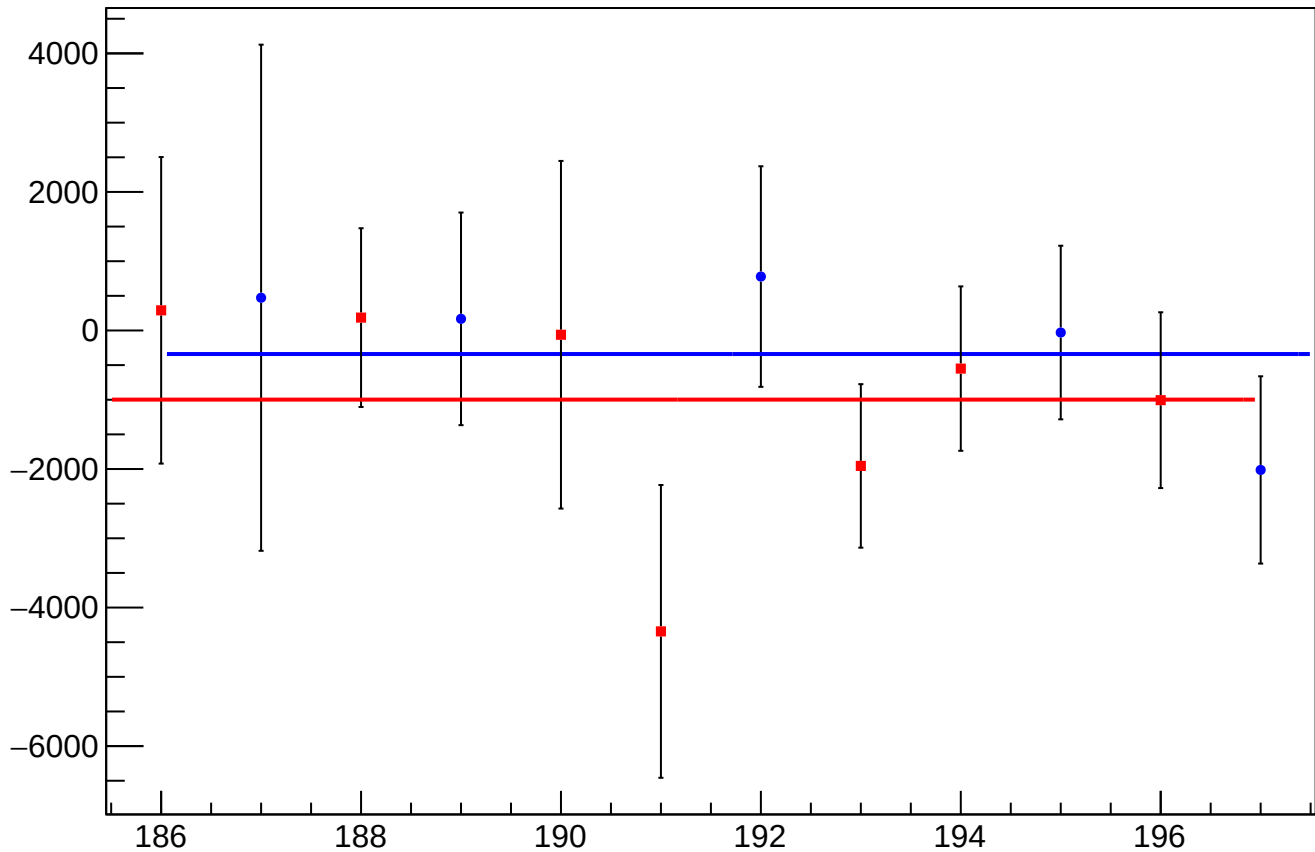
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 113.321 $\pm$ 0.031 χ^2 /NDF: 141322.9/11

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

asym_sam7_correction_mean vs Slug



Right In: -340.152+/-693.674 χ^2/NDF : 2.2/4

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

Right Out: -998.010+/-555.829 χ^2/NDF : 4.6/6

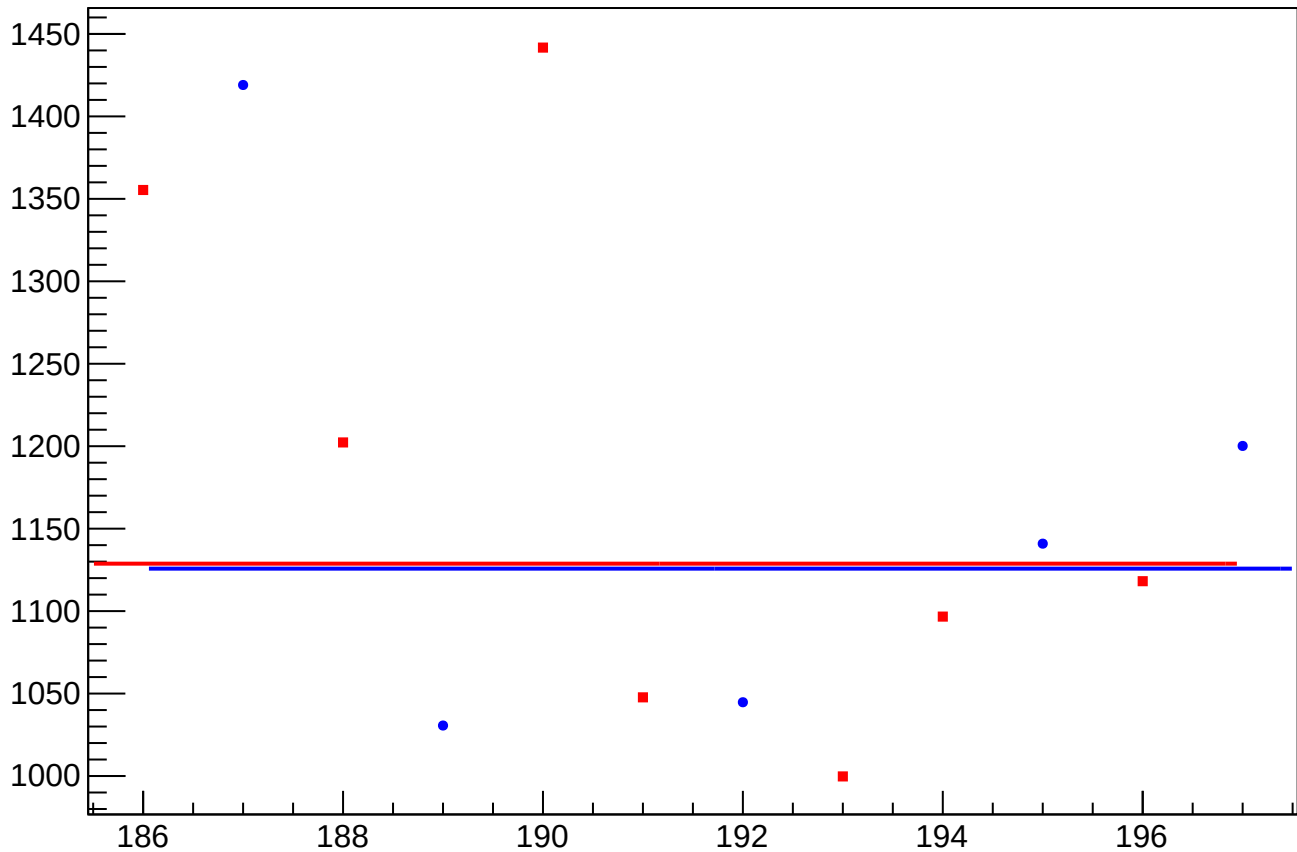
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -740.783+/-433.758 χ^2/NDF : 7.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 1125.751 $\pm$ 0.491 χ^2 /NDF: 32108.5/4

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

Right Out: 1128.775 $\pm$ 0.393 χ^2 /NDF: 87026.1/6

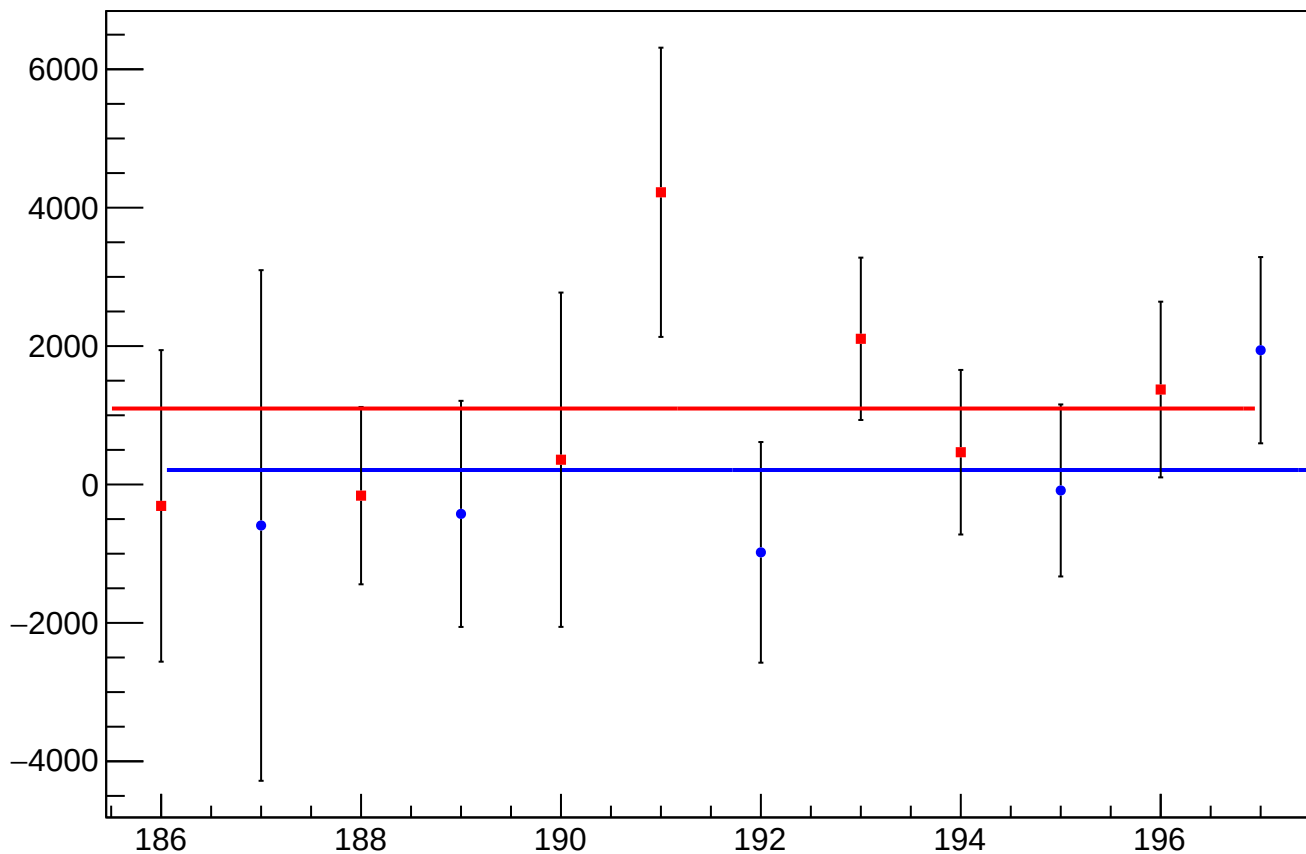
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1127.592 $\pm$ 0.307 χ^2 /NDF: 119157.7/11

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

asym_sam7_mean vs Slug



Right In: 209.385+/-699.943 χ^2/NDF : 2.5/4

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

Right Out: 1097.741+/-553.733 χ^2/NDF : 4.8/6

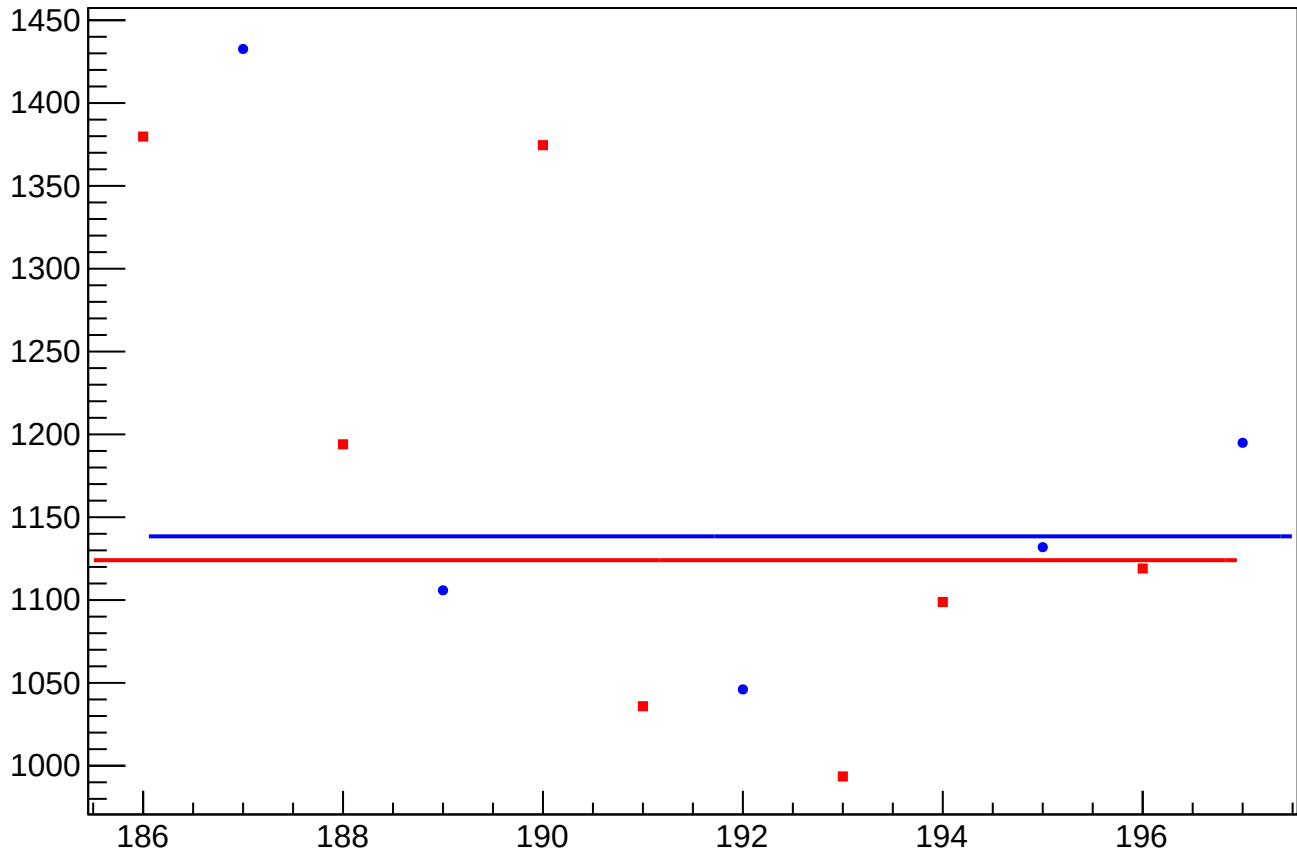
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 755.777+/-434.269 χ^2/NDF : 8.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 1138.458 $\pm$ 0.495 χ^2 /NDF: 23804.4/4

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

Right Out: 1124.063 $\pm$ 0.392 χ^2 /NDF: 82530.6/6

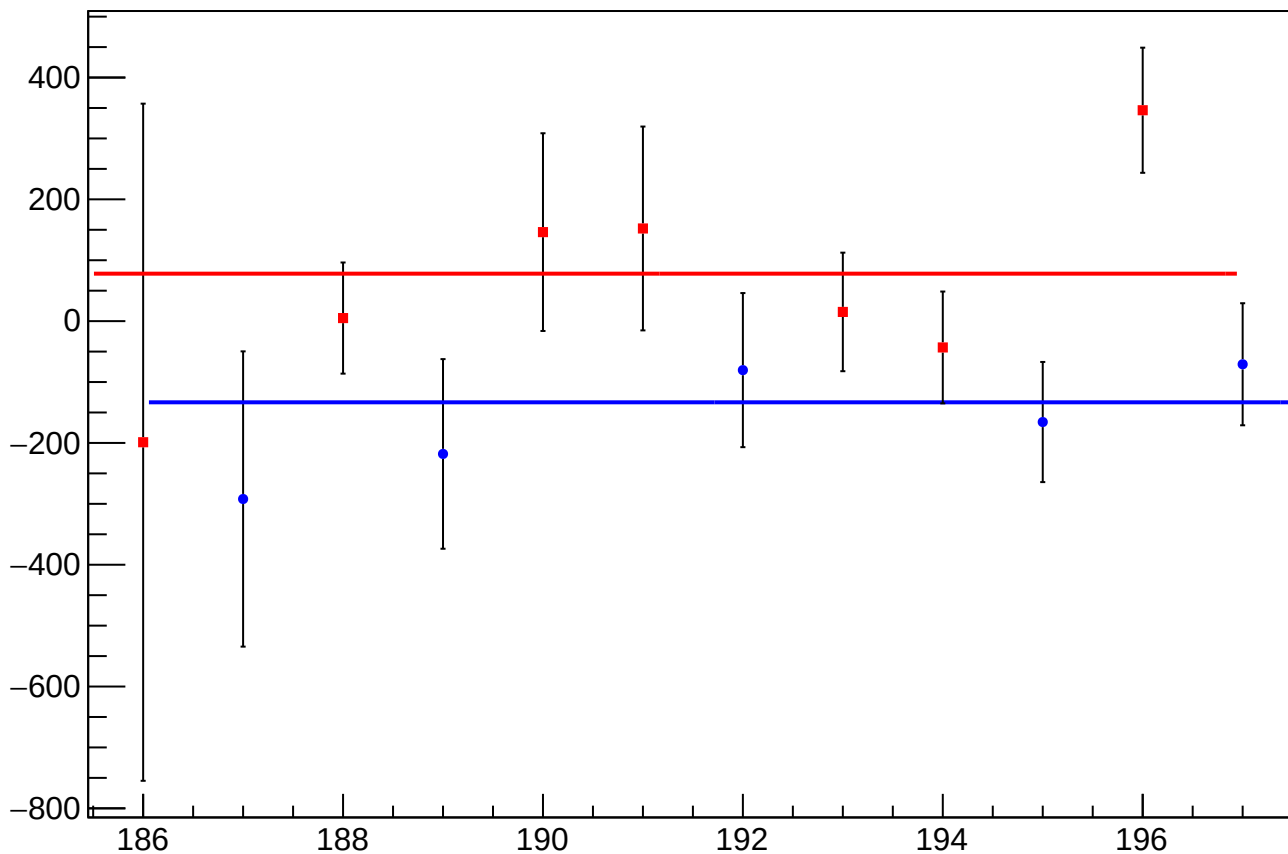
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1129.604 $\pm$ 0.307 χ^2 /NDF: 106855.4/11

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

dit_asym_sam8_mean vs Slug



Right In: -133.294+/-55.636 χ^2/NDF : 1.4/4

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

Right Out: 77.954+/-44.026 χ^2/NDF : 10.2/6

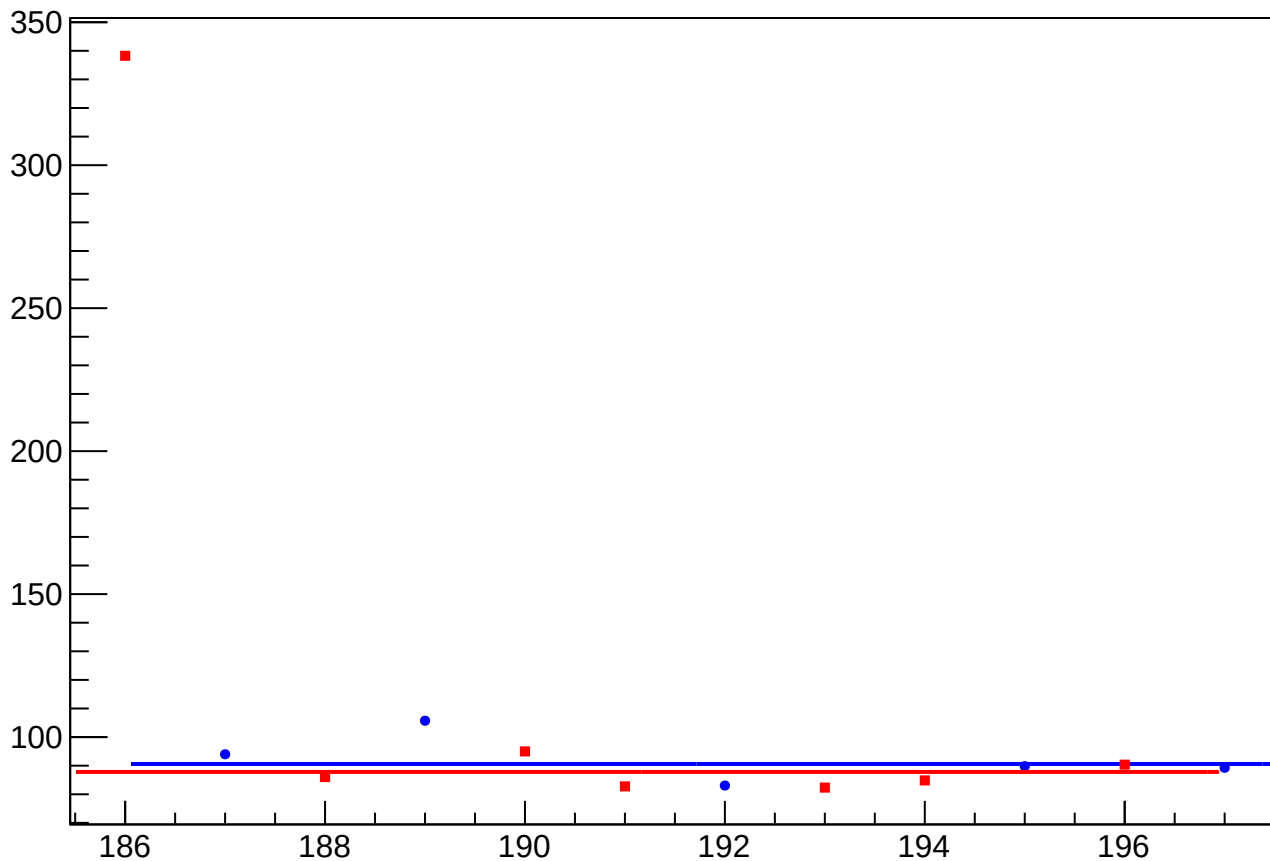
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.389+/-34.524 χ^2/NDF : 20.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 90.597 $\pm$ 0.039 χ^2 /NDF: 26835.5/4

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

Right Out: 87.812 $\pm$ 0.031 χ^2 /NDF: 422012.8/6

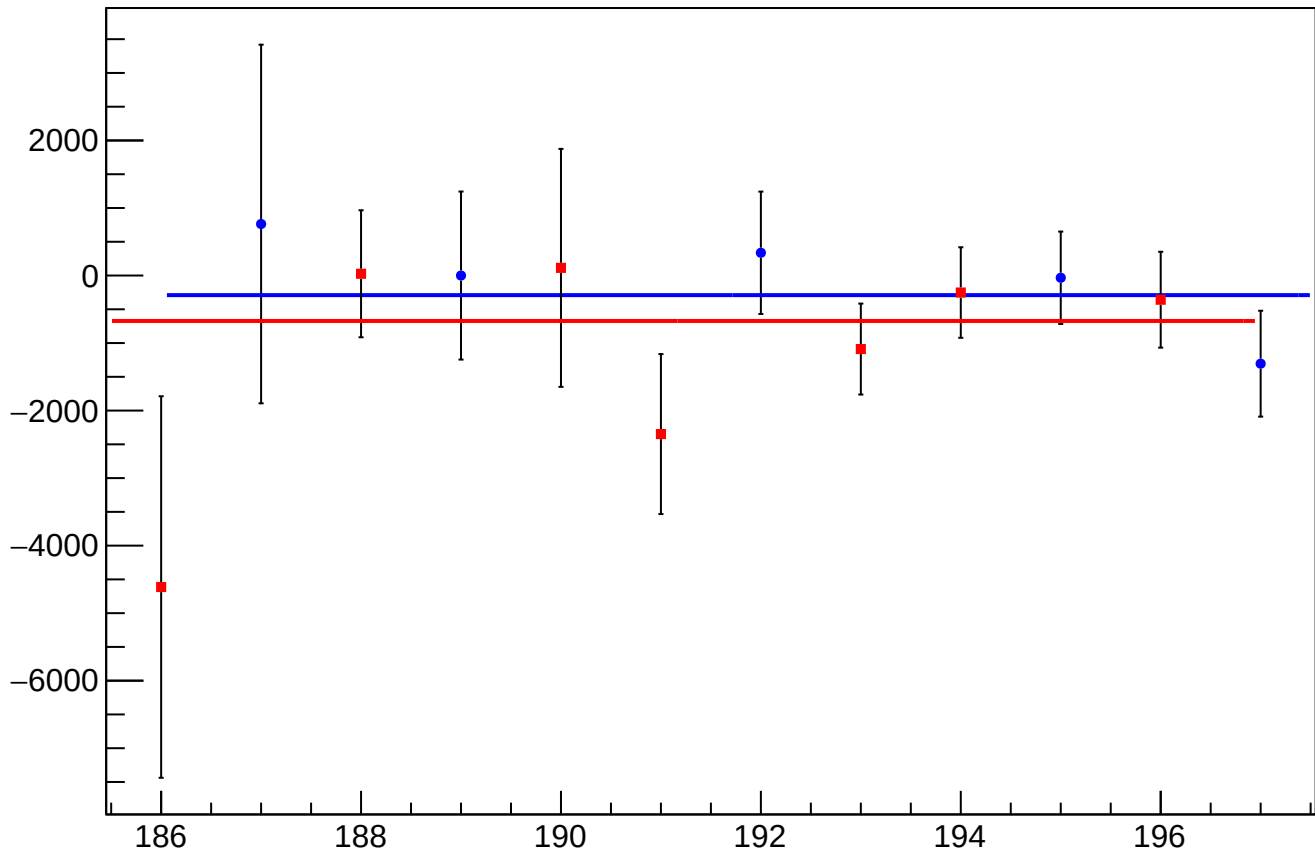
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 88.885 $\pm$ 0.024 χ^2 /NDF: 451930.0/11

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

asym_sam8_correction_mean vs Slug



Right In: -290.407+/-416.389 χ^2 /NDF: 2.5/4

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

Right Out: -672.911+/-338.955 χ^2 /NDF: 5.7/6

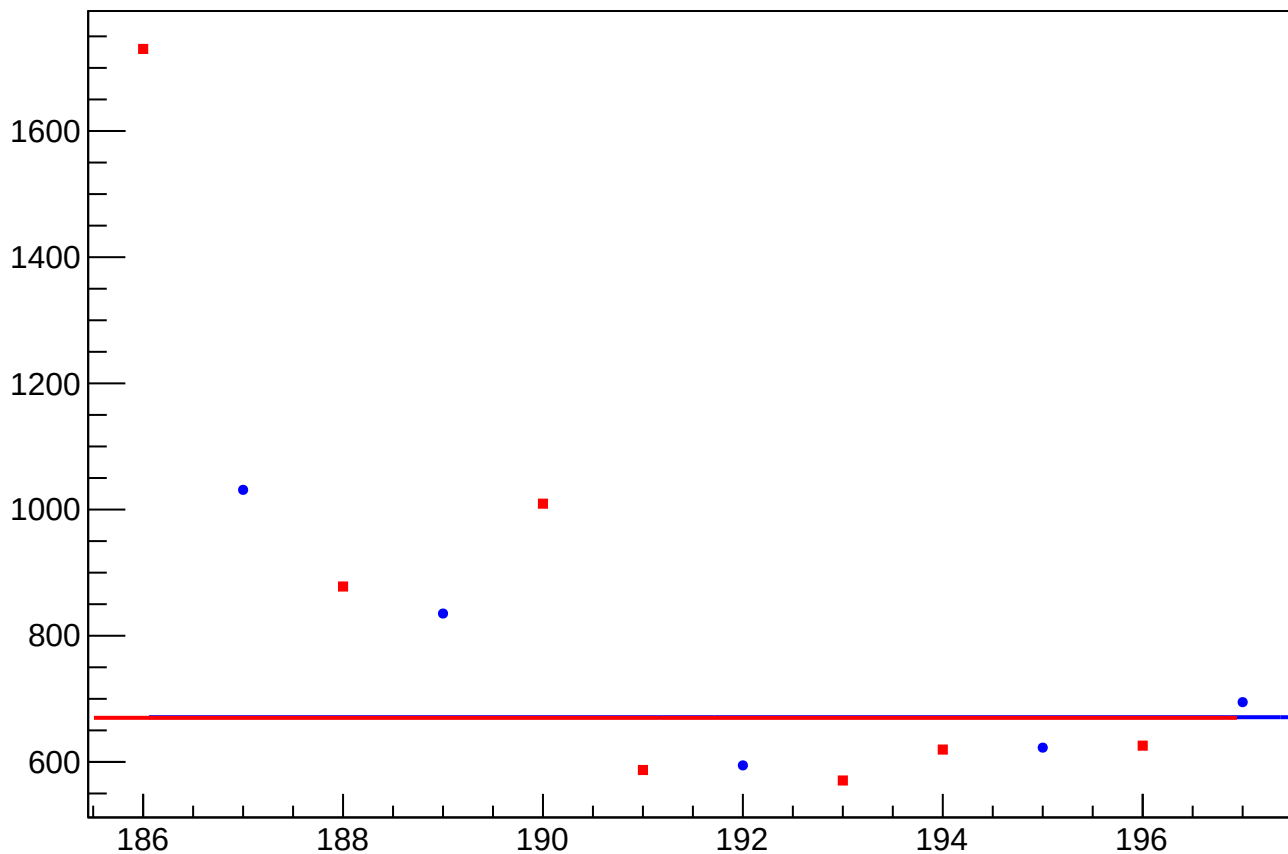
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -520.464+/-262.870 χ^2 /NDF: 8.7/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 670.894 $\pm$ 0.294 χ^2 /NDF: 97692.6/4

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

Right Out: 669.917 $\pm$ 0.240 χ^2 /NDF: 526002.6/6

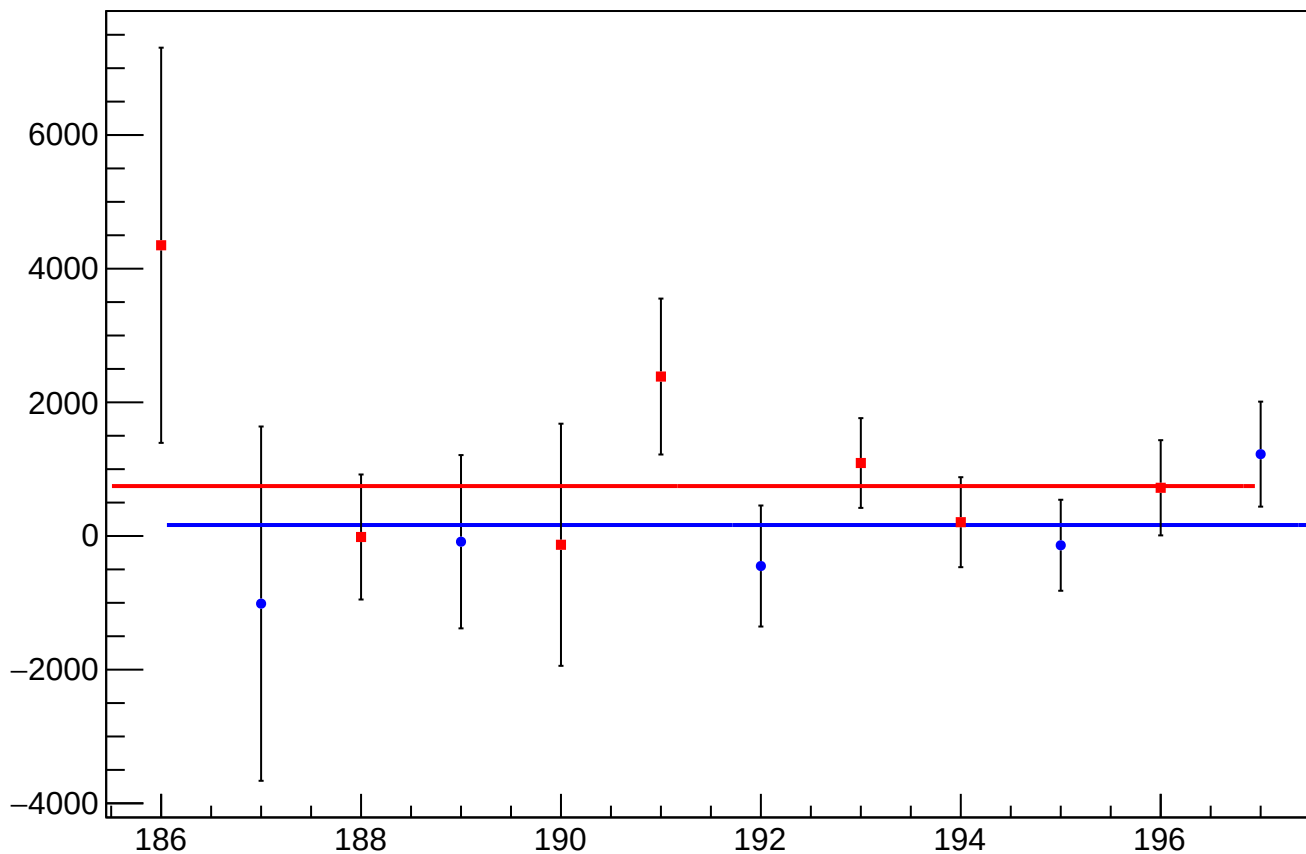
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 670.306 $\pm$ 0.186 χ^2 /NDF: 623701.8/11

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

asym_sam8_mean vs Slug



Right In: 164.316 $\pm$ 417.595 χ^2 /NDF: 2.7/4

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

Right Out: 747.084 $\pm$ 339.201 χ^2 /NDF: 5.3/6

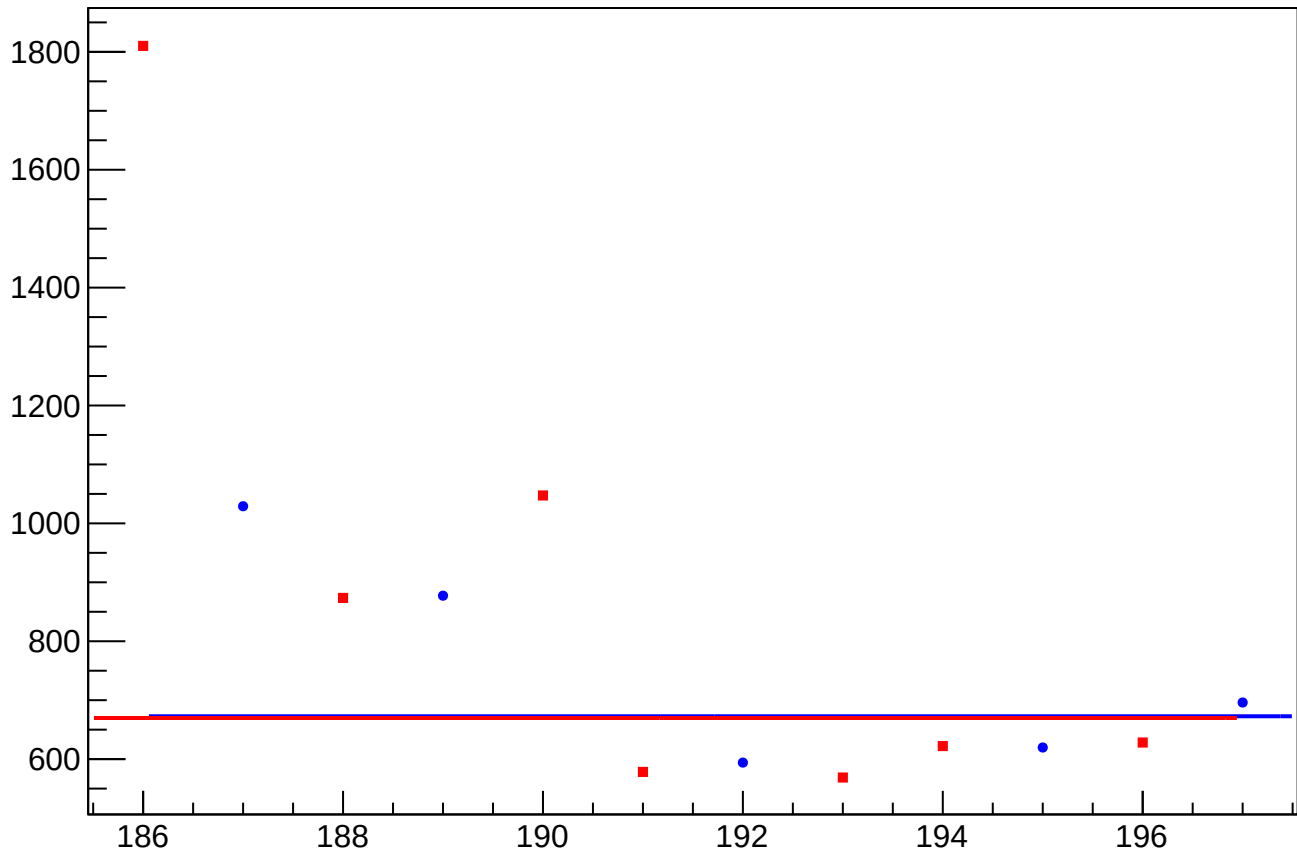
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 515.426 $\pm$ 263.288 χ^2 /NDF: 9.2/11

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

asym_sam8_rms vs Slug



Right In: 672.712 $\pm$ 0.295 χ^2 /NDF: 114908.9/4

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

Right Out: 669.787 $\pm$ 0.240 χ^2 /NDF: 553545.7/6

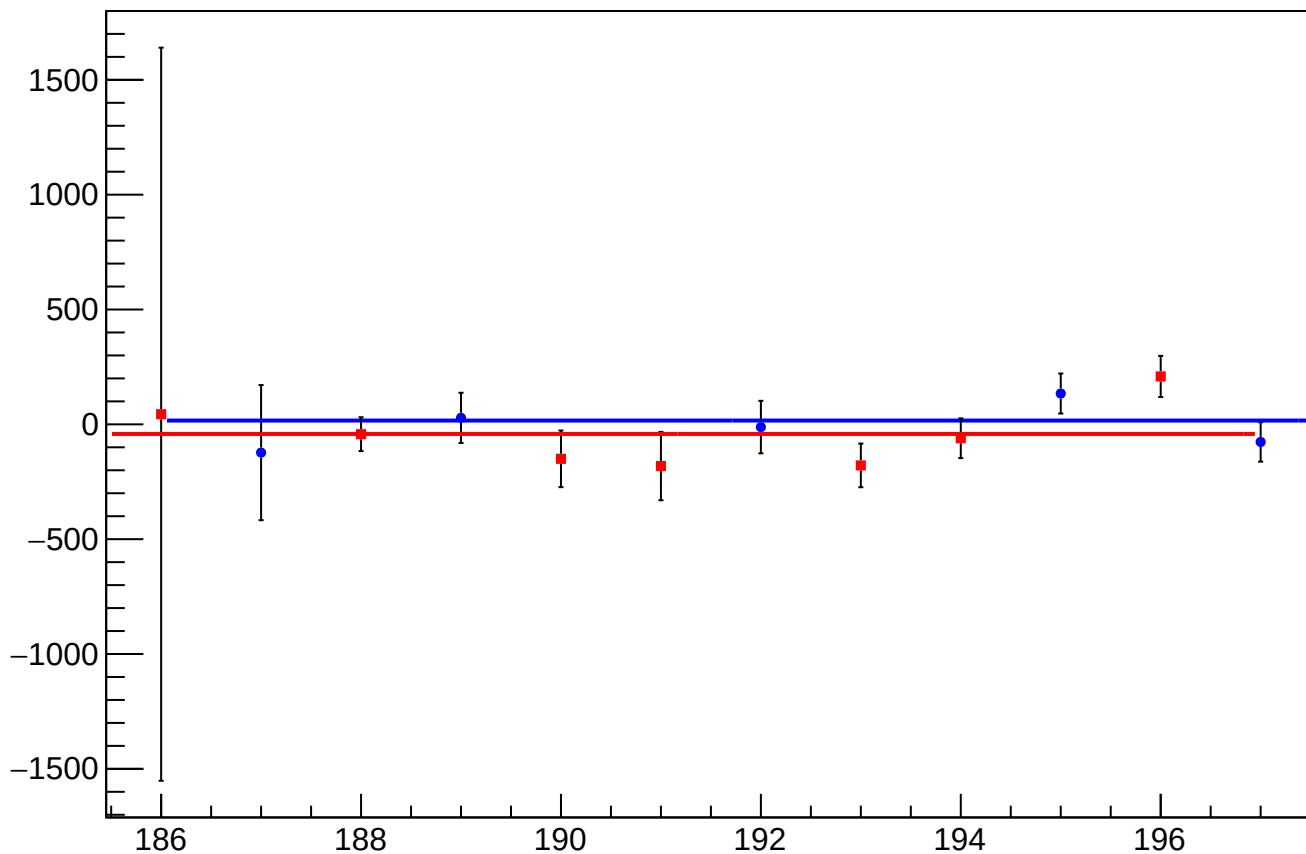
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 670.950 $\pm$ 0.186 χ^2 /NDF: 668513.8/11

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

dit_asym_sam_15_avg_mean vs Slug



Right In: 16.528+/-47.701 χ^2/NDF : 3.3/4

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

Right Out: -41.891+/-38.791 χ^2/NDF : 11.6/6

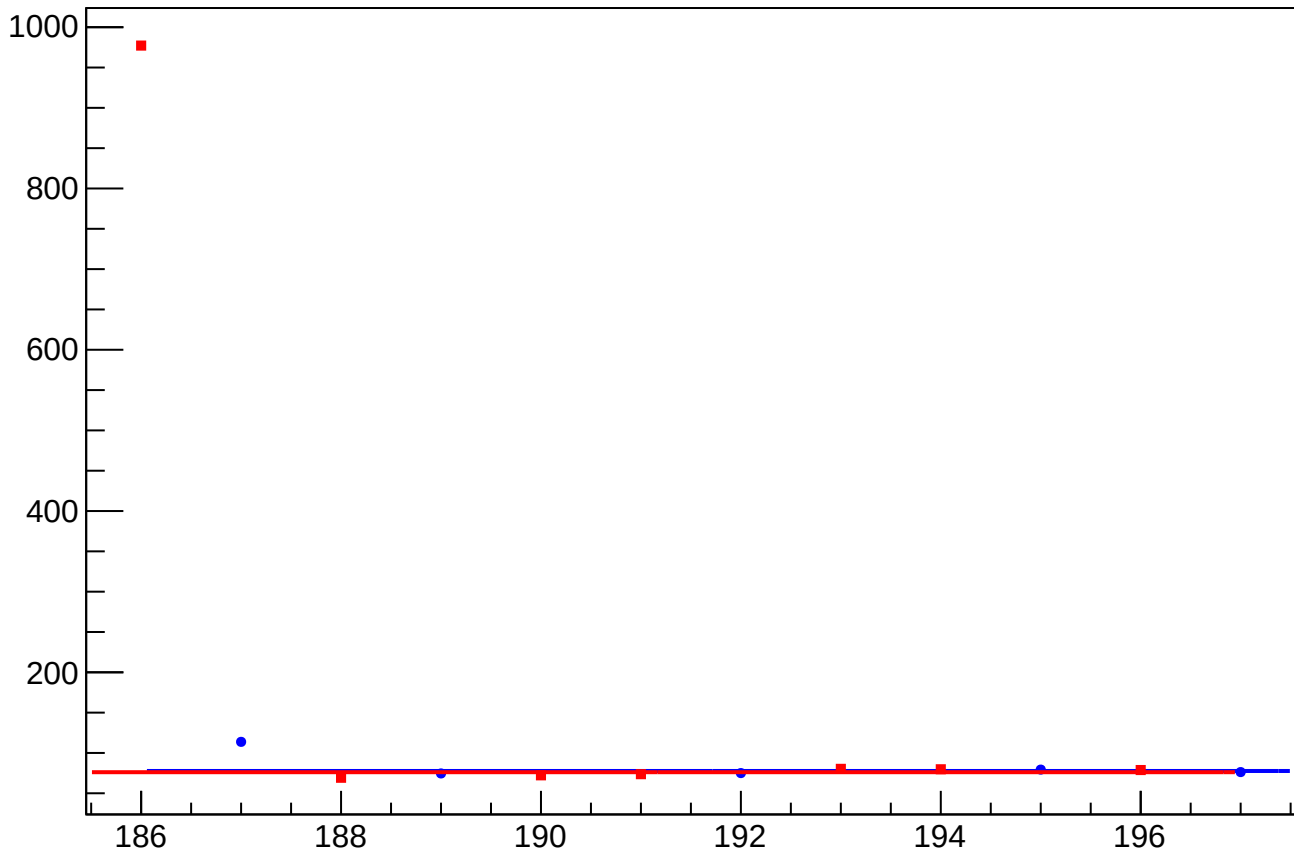
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.636+/-30.096 χ^2/NDF : 15.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_rms vs Slug



Right In: 77.637 $\pm$ 0.034 χ^2 /NDF: 34037.1/4

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

Right Out: 76.126 $\pm$ 0.027 χ^2 /NDF: 666620.2/6

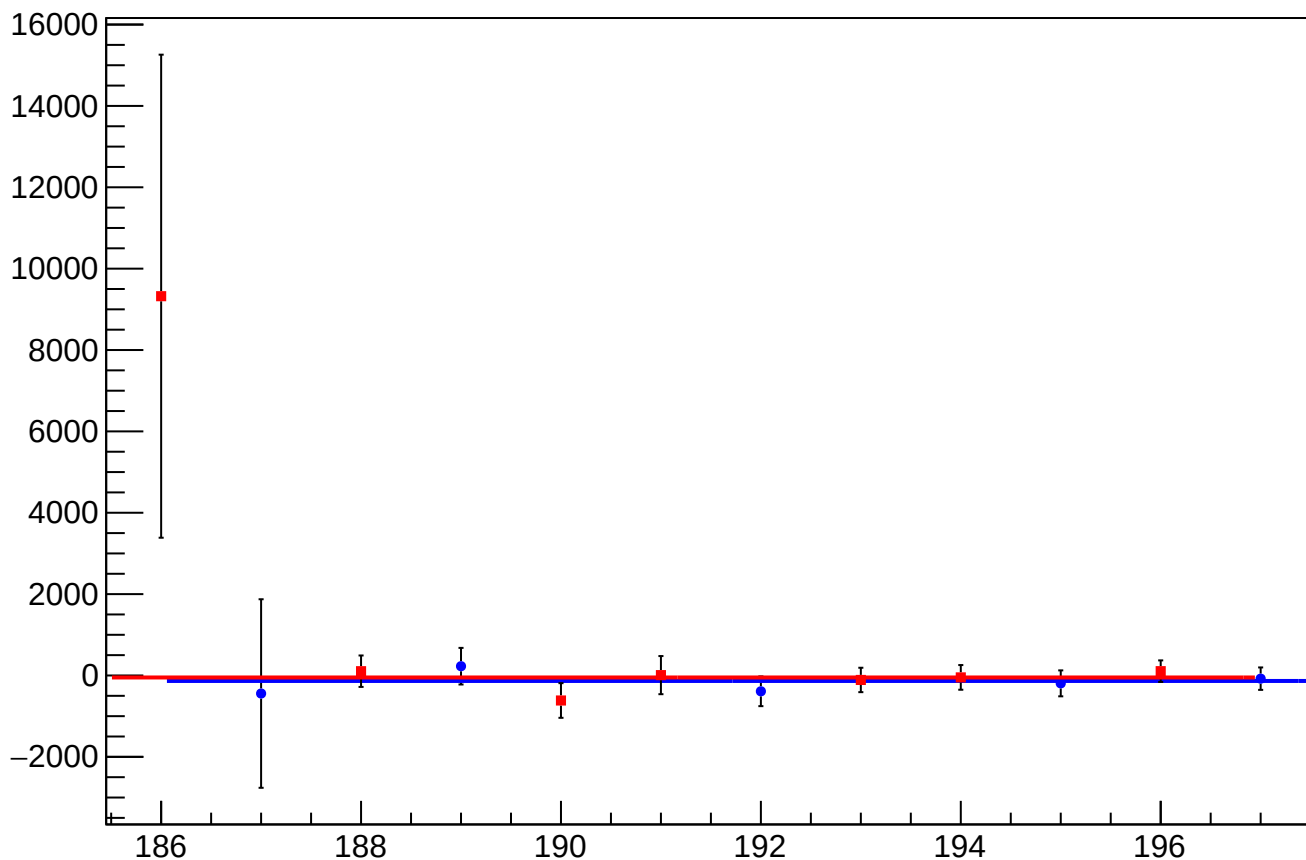
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 76.728 $\pm$ 0.021 χ^2 /NDF: 701866.2/11

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

asym_sam_15_avg_correction_mean vs Slug



Right In: -134.606+/-167.566 χ^2/NDF : 1.2/4

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

Right Out: -48.967+/-137.312 χ^2/NDF : 4.8/6

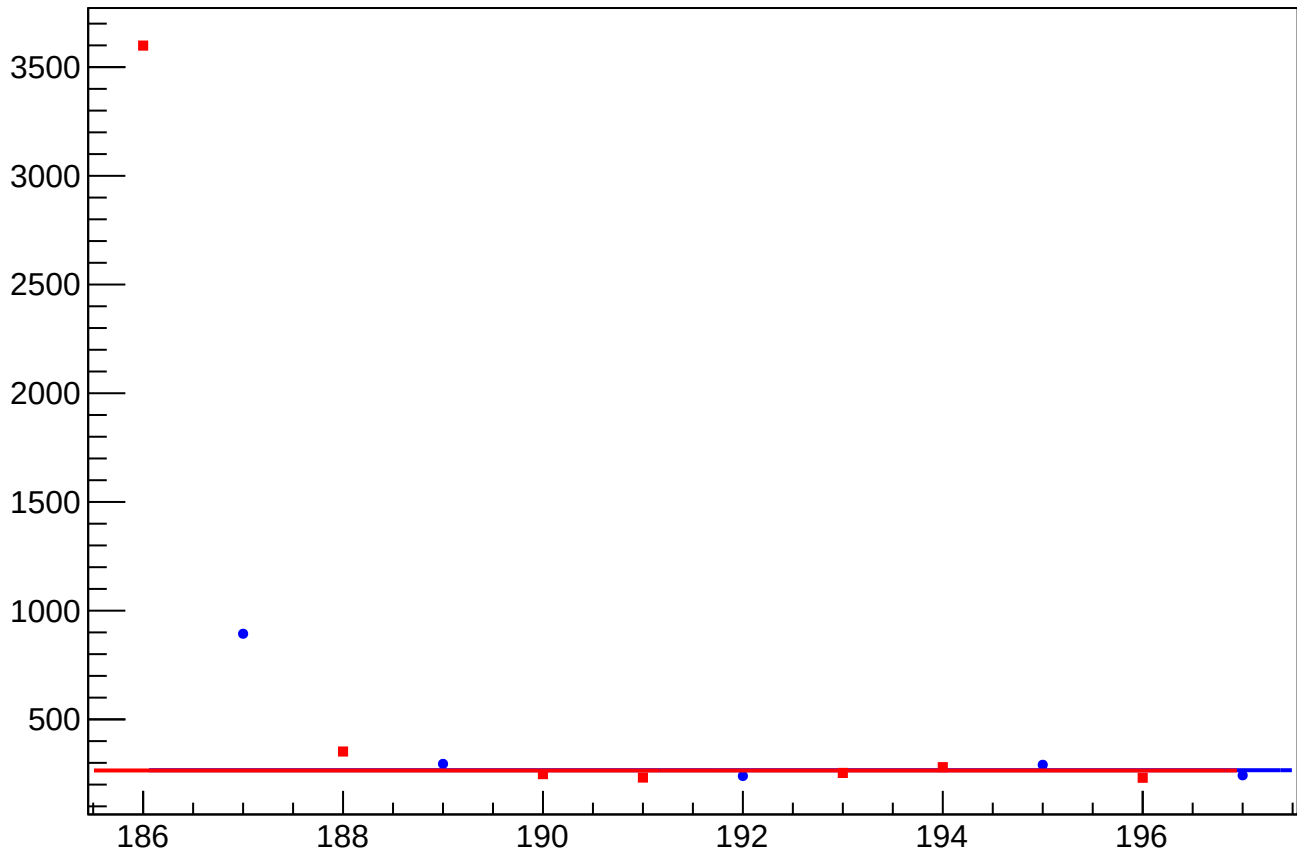
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -83.371+/-106.208 χ^2/NDF : 6.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 266.150+/-0.118 χ^2/NDF : 192340.1/4

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

Right Out: 264.958+/-0.097 χ^2/NDF : 785343.9/6

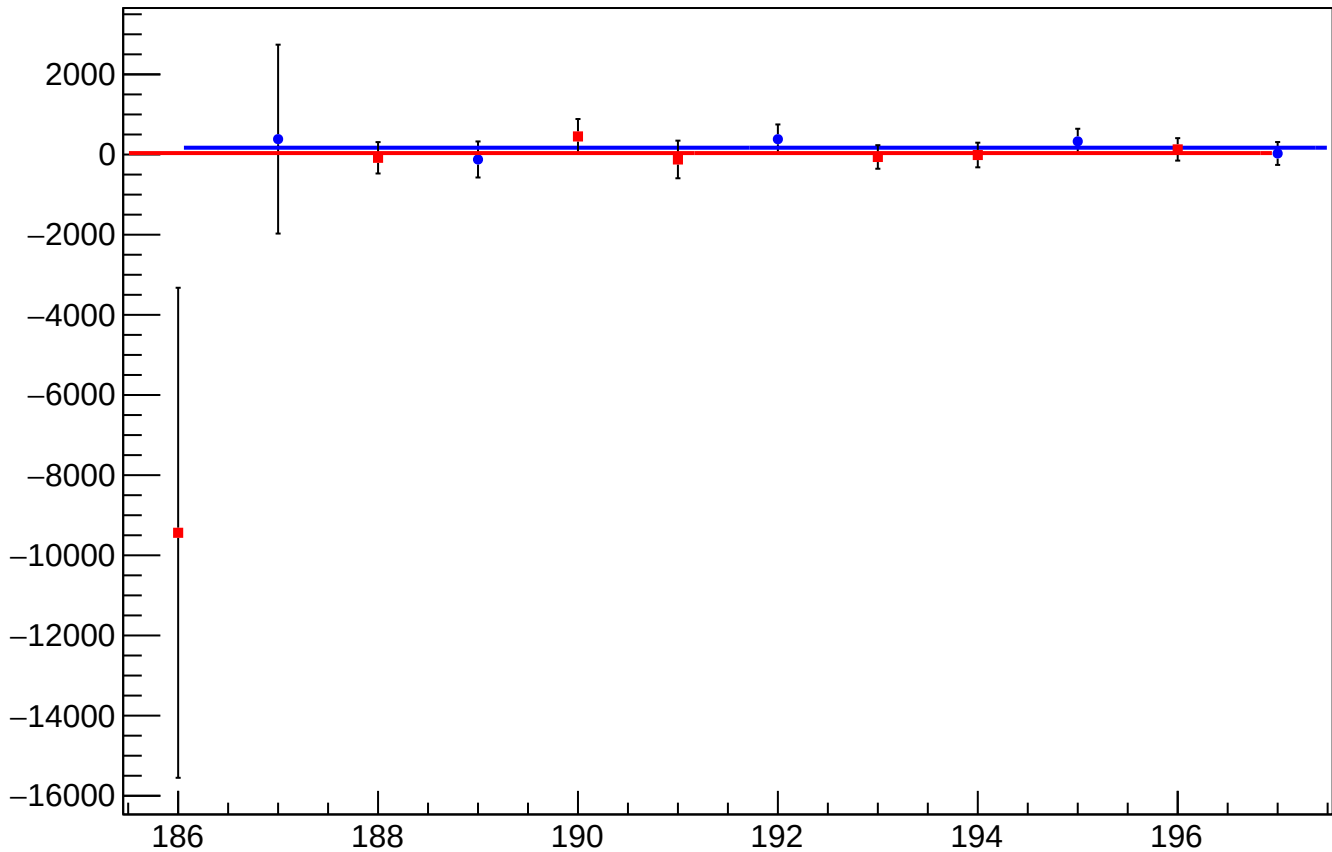
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 265.437+/-0.075 χ^2/NDF : 977744.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_mean vs Slug



Right In: 170.539 $\pm$ 169.256 χ^2 /NDF: 1.3/4

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

Right Out: 36.364 $\pm$ 139.626 χ^2 /NDF: 3.8/6

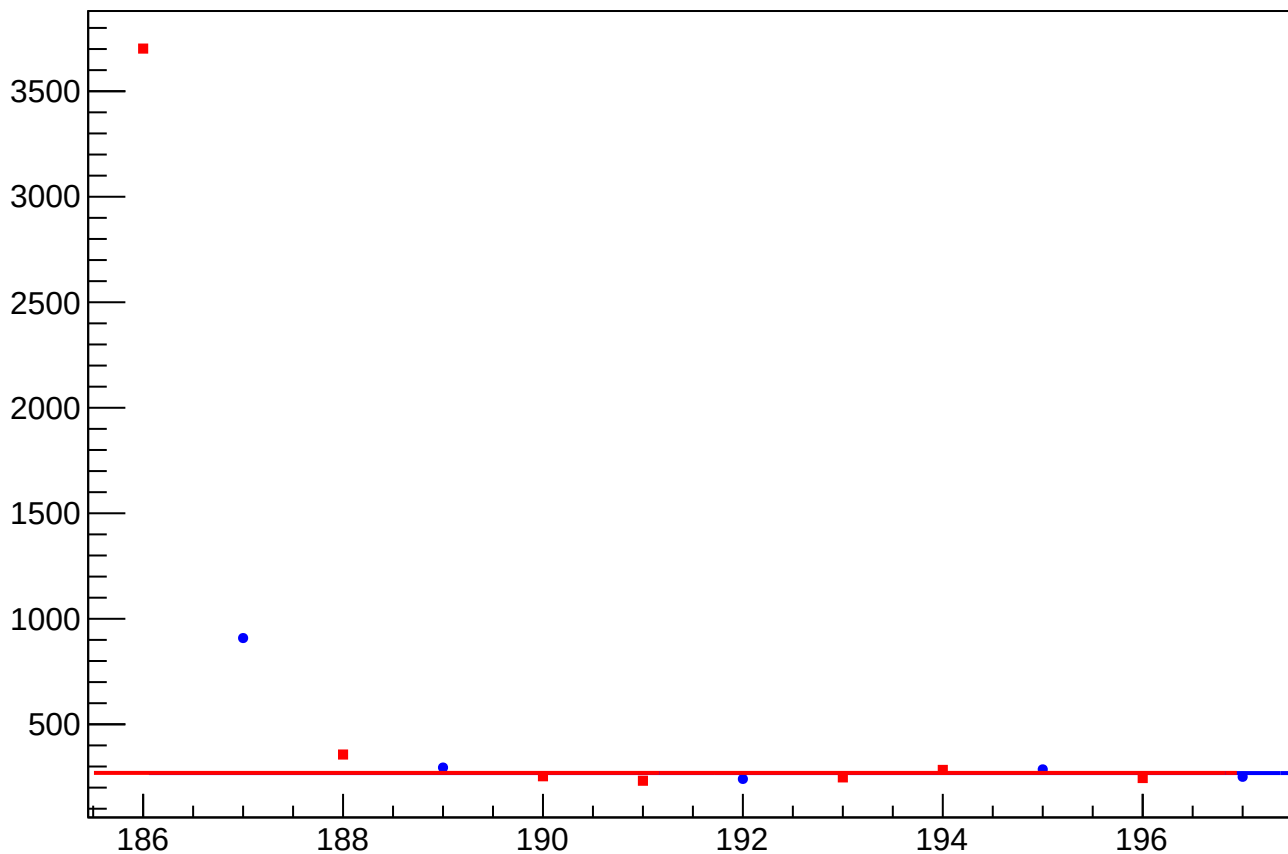
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 90.698 $\pm$ 107.707 χ^2 /NDF: 5.4/11

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

asym_sam_15_avg_rms vs Slug



Right In: 268.941+/-0.120 χ^2/NDF : 179651.6/4

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

Right Out: 269.731+/-0.099 χ^2/NDF : 774275.0/6

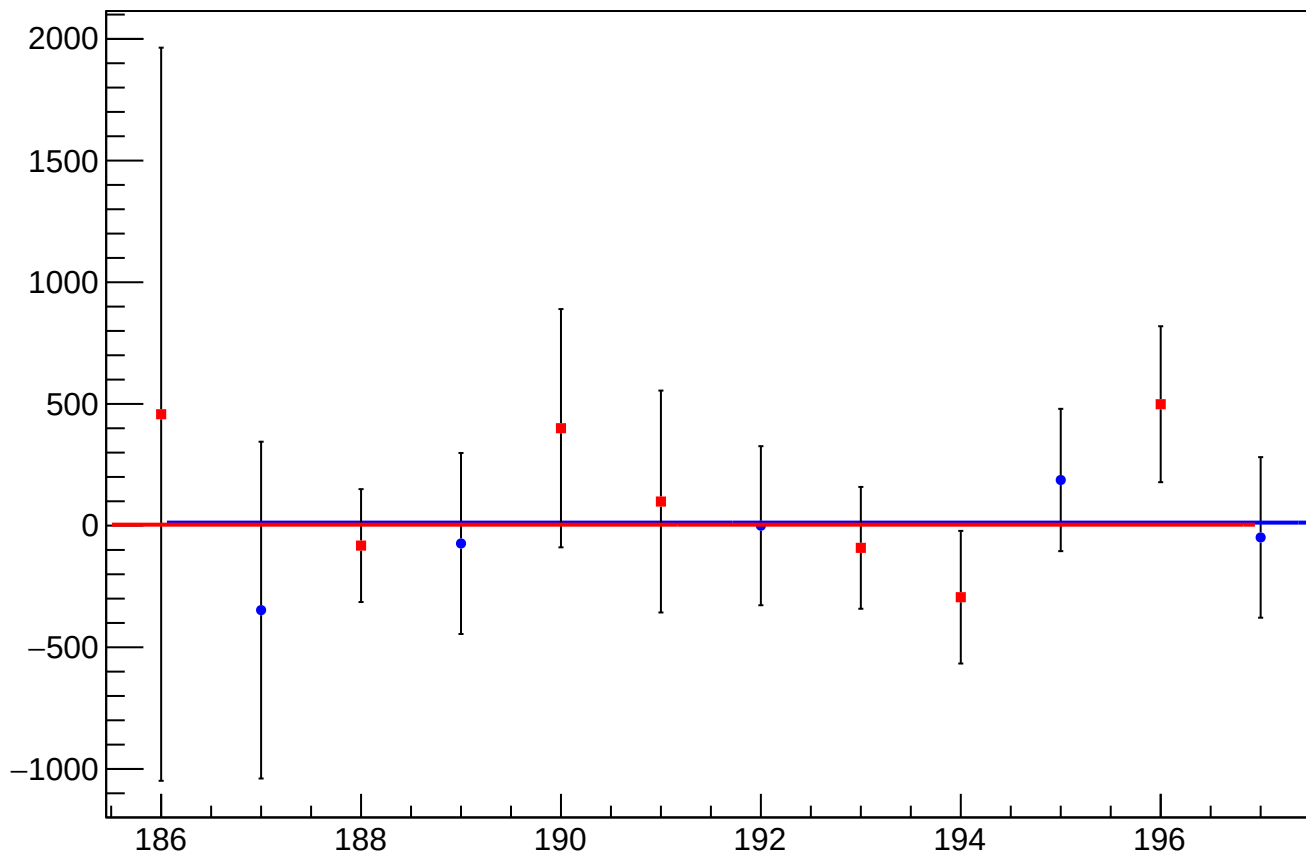
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 269.411+/-0.076 χ^2/NDF : 953952.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_mean vs Slug



Right In: 12.305+/-158.987 χ^2/NDF : 0.7/4

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

Right Out: 3.881+/-122.014 χ^2/NDF : 4.7/6

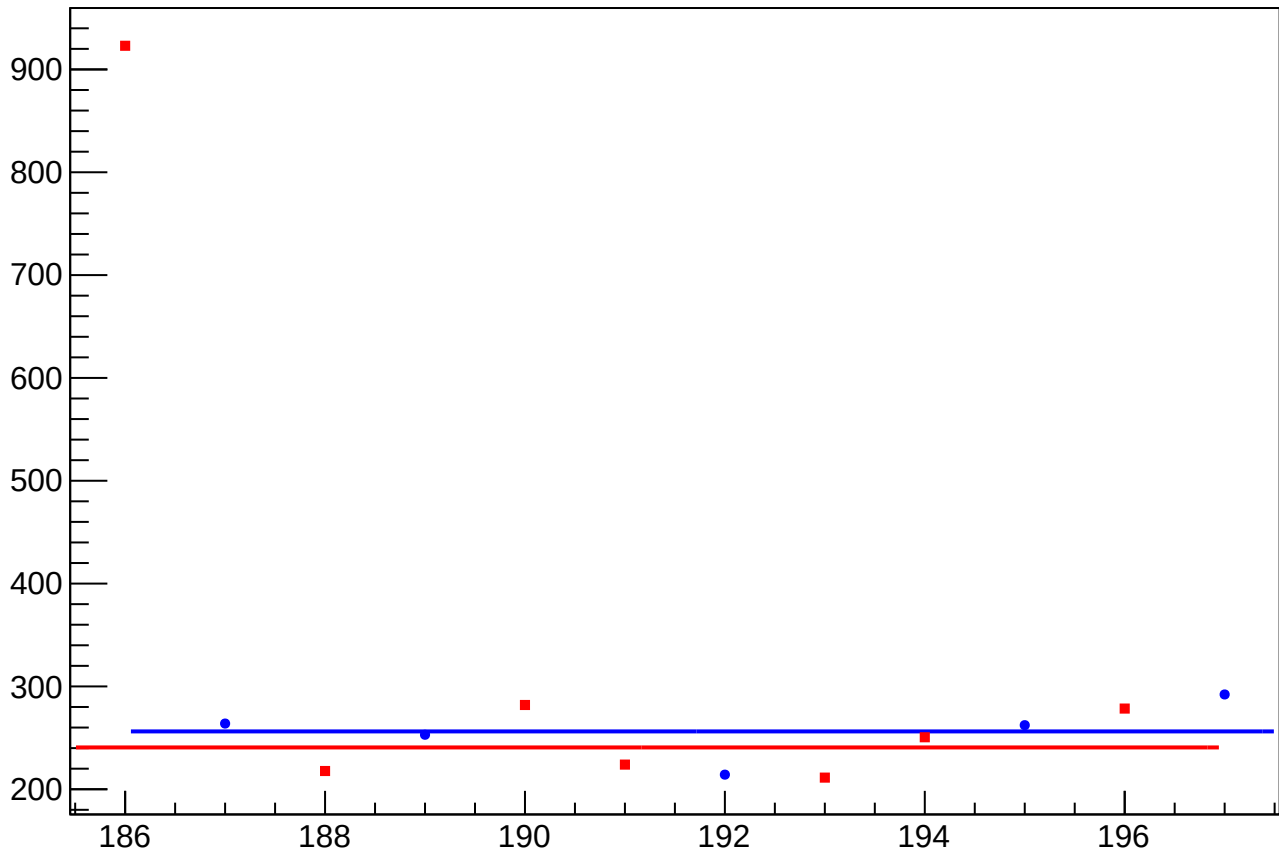
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.003+/-96.794 χ^2/NDF : 5.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_rms vs Slug



Right In: 256.251 $\pm$ 0.112 χ^2 /NDF: 58071.1/4

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

Right Out: 240.661 $\pm$ 0.086 χ^2 /NDF: 504802.9/6

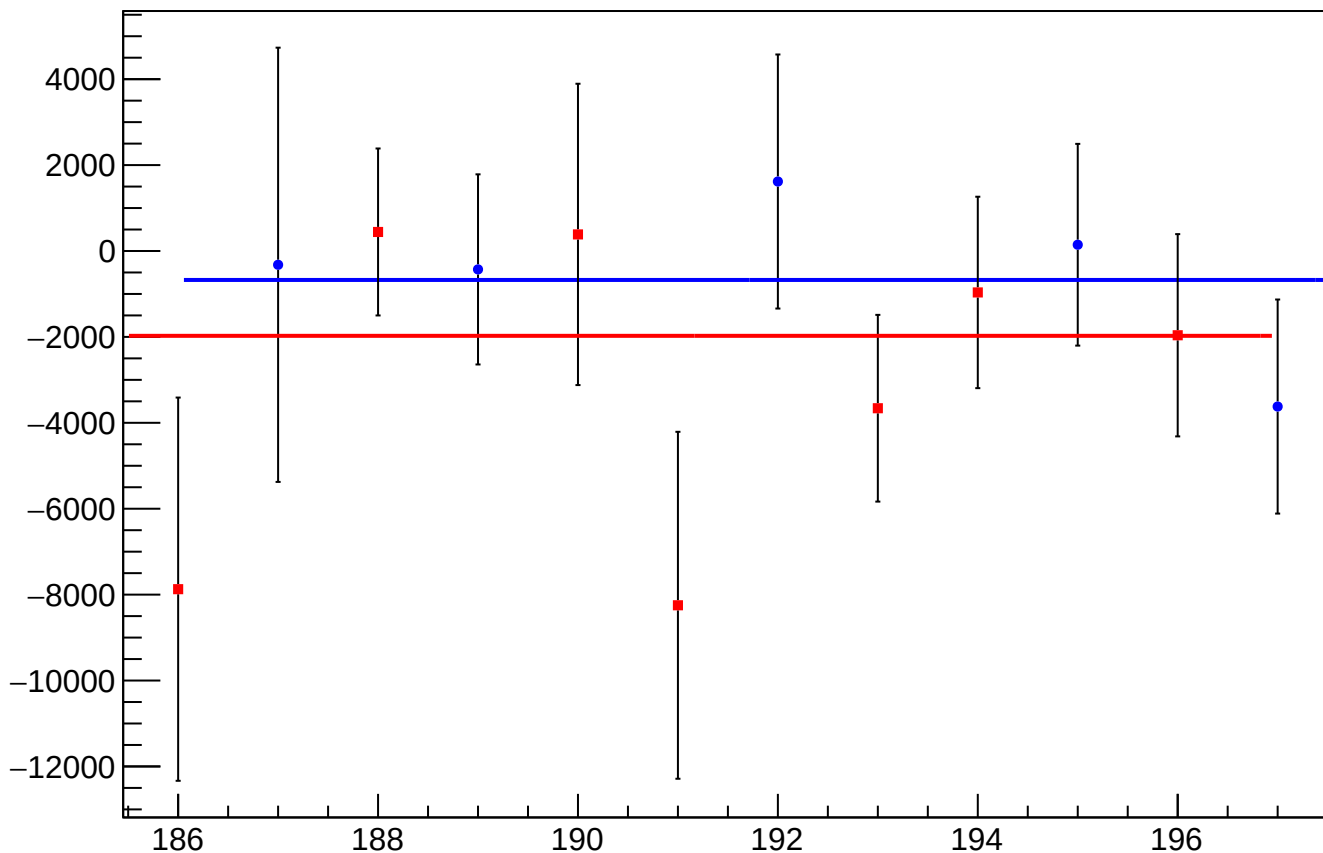
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 246.440 $\pm$ 0.068 χ^2 /NDF: 574976.5/11

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -674.150+/-1195.219 χ^2/NDF : 2.1/4

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

Right Out: -1974.903+/-975.423 χ^2/NDF : 7.0/6

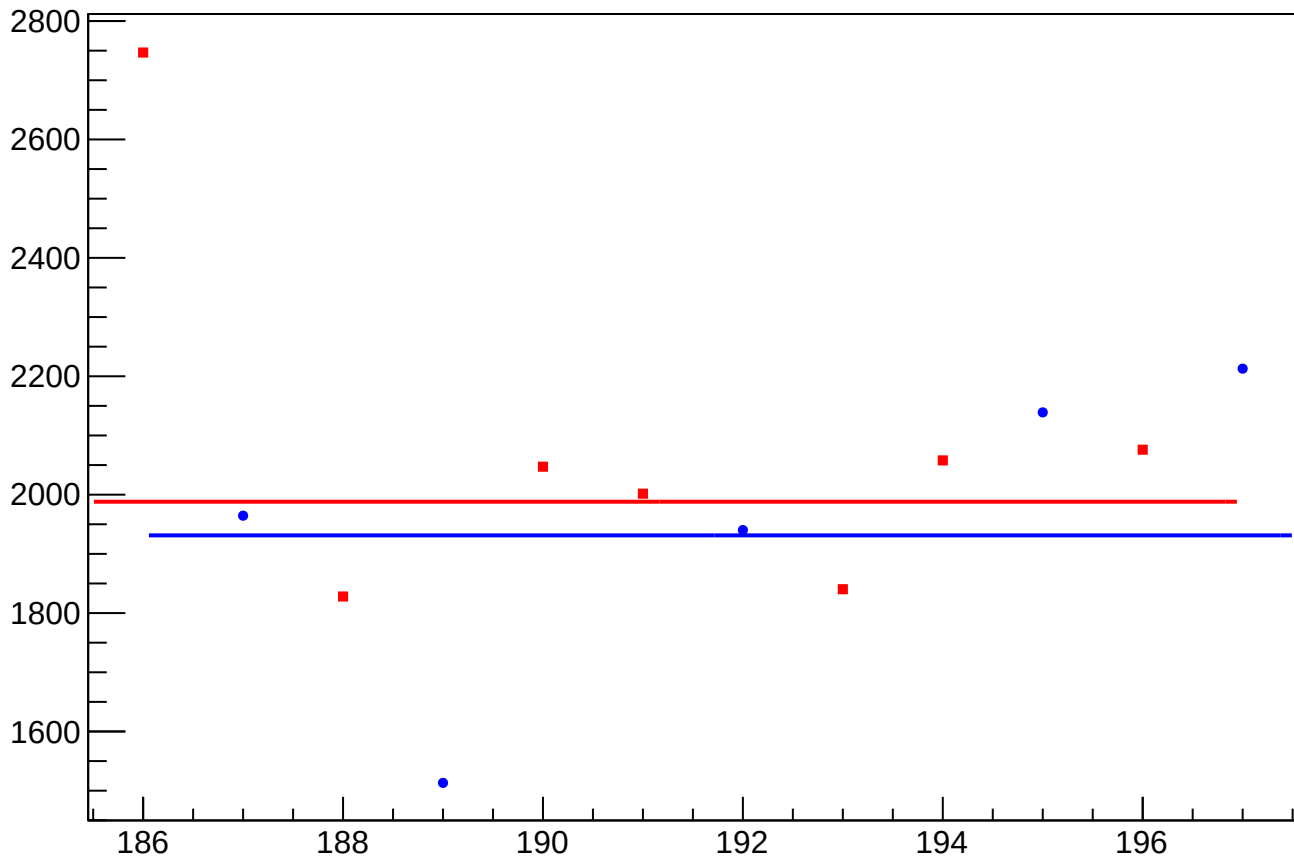
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1454.902+/-755.705 χ^2/NDF : 9.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1931.273+/-0.845 χ^2/NDF : 112669.0/4

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

Right Out: 1988.113+/-0.690 χ^2/NDF : 86005.7/6

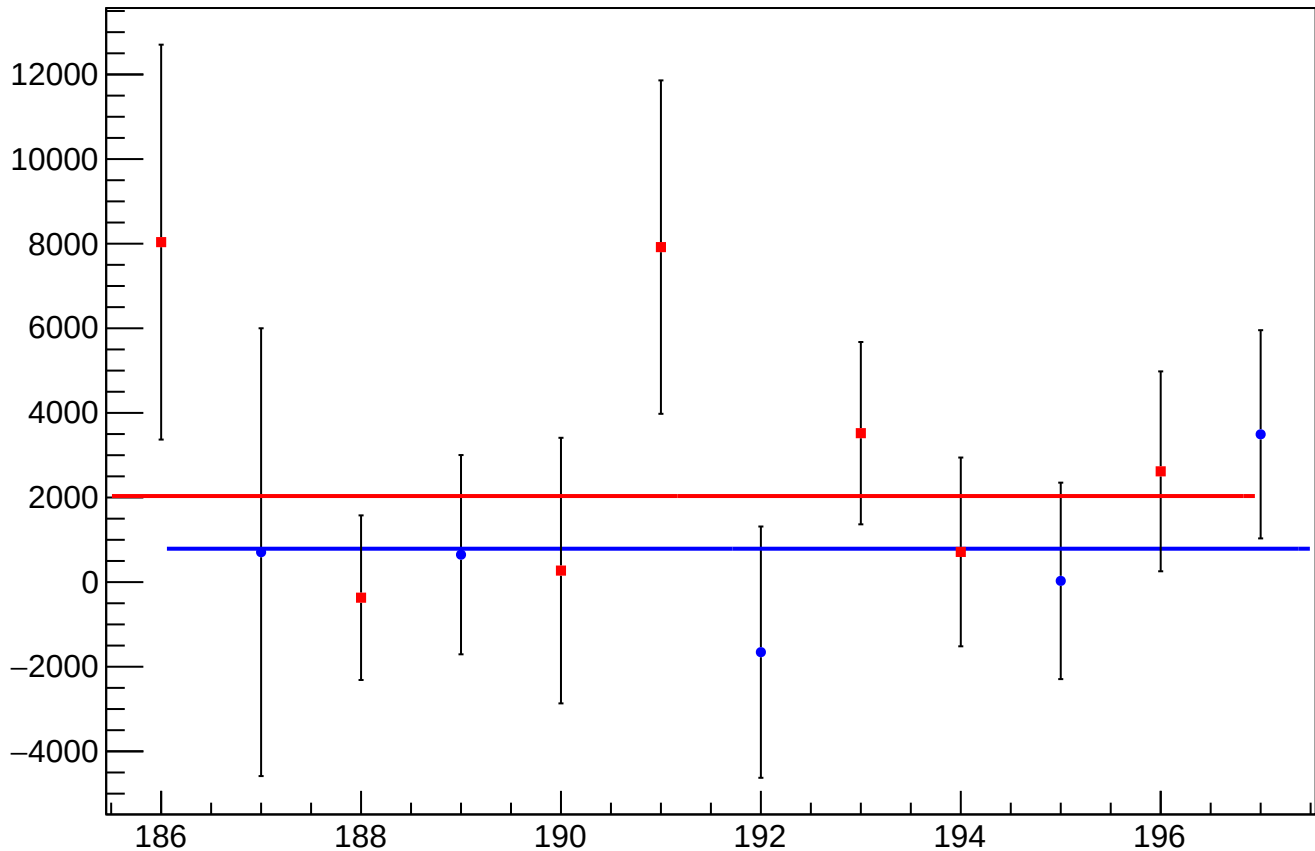
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1965.390+/-0.534 χ^2/NDF : 201389.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 789.606 $\pm$ 1212.723 χ^2 /NDF: 2.0/4

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

Right Out: 2034.812 $\pm$ 966.124 χ^2 /NDF: 6.6/6

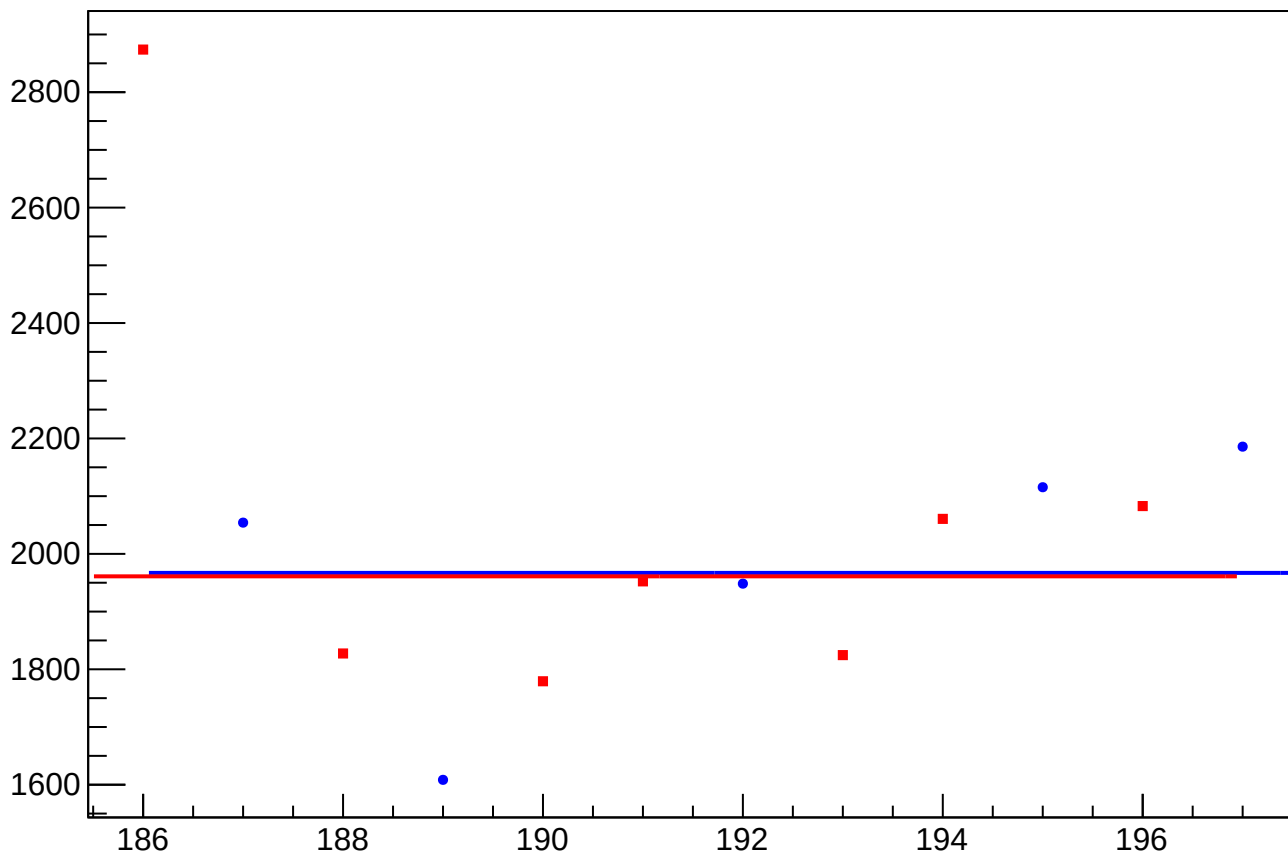
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1551.358 $\pm$ 755.647 χ^2 /NDF: 9.3/11

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

asym_sam_26_avg_rms vs Slug



Right In: 1967.044+/-0.858 χ^2/NDF : 70960.0/4

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

Right Out: 1961.066+/-0.683 χ^2/NDF : 109965.9/6

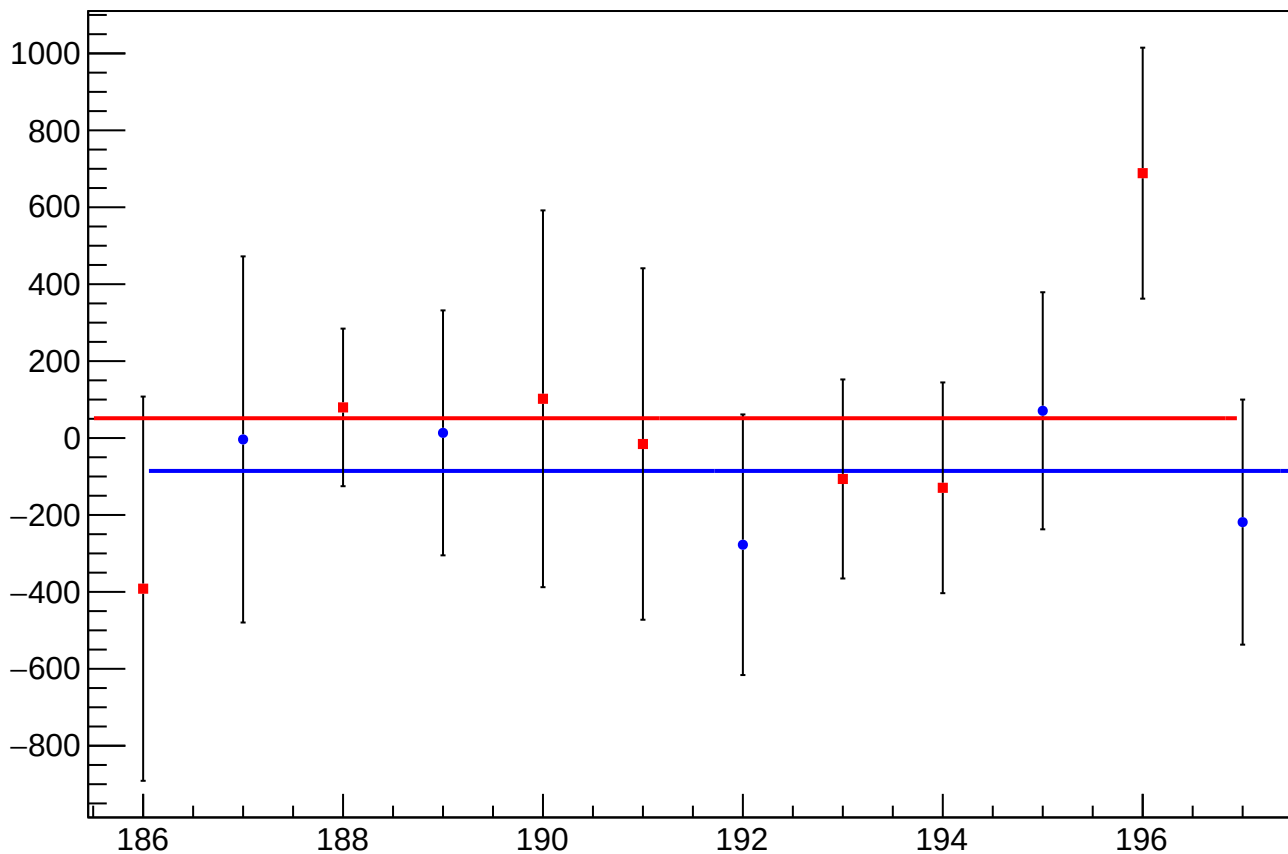
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1963.387+/-0.534 χ^2/NDF : 180955.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_mean vs Slug



Right In: -85.509 $\pm$ 151.849 χ^2 /NDF: 0.9/4

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

Right Out: 51.493 $\pm$ 115.898 χ^2 /NDF: 5.5/6

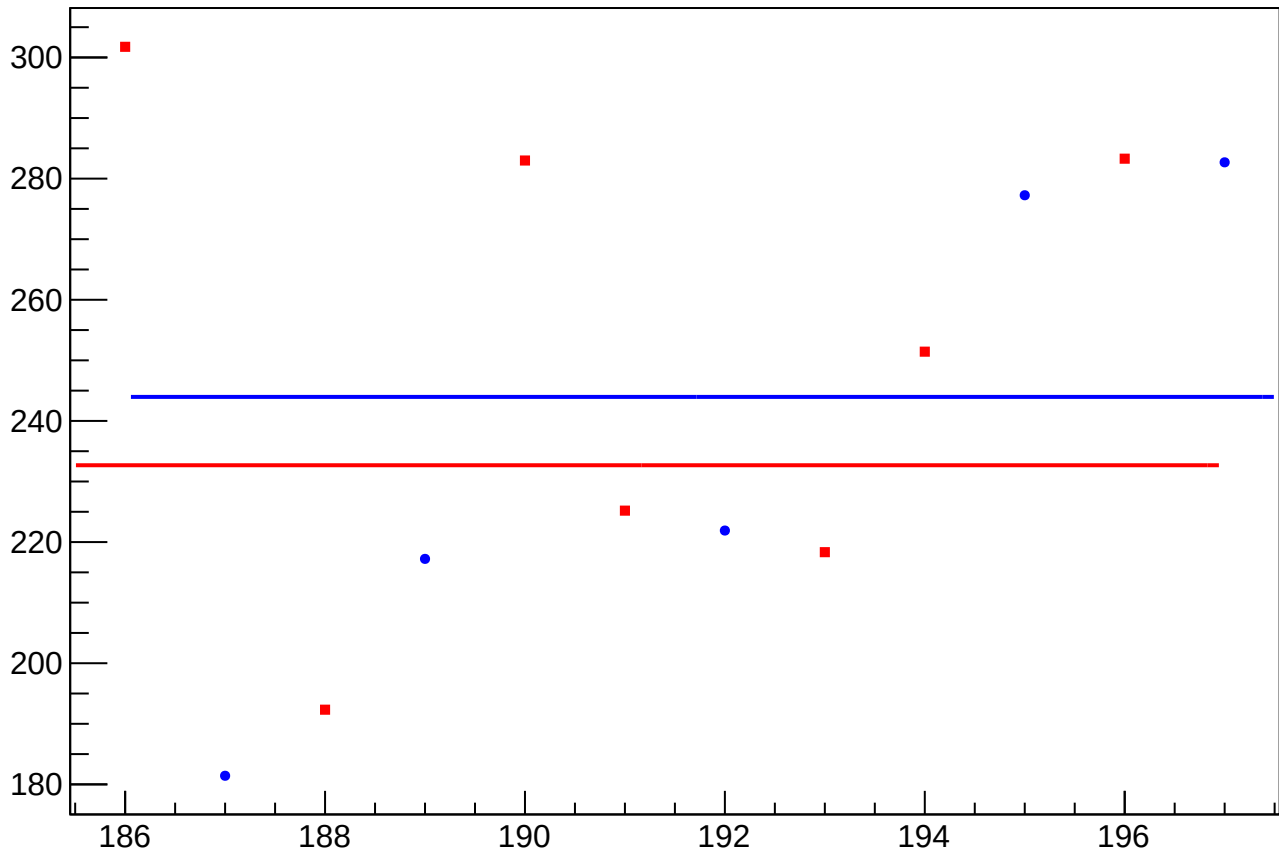
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1.062 $\pm$ 92.129 χ^2 /NDF: 6.9/11

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

dit_asym_sam_37_avg_rms vs Slug



Right In: 243.966 $\pm$ 0.107 χ^2 /NDF: 109998.0/4

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

Right Out: 232.683 $\pm$ 0.082 χ^2 /NDF: 201121.2/6

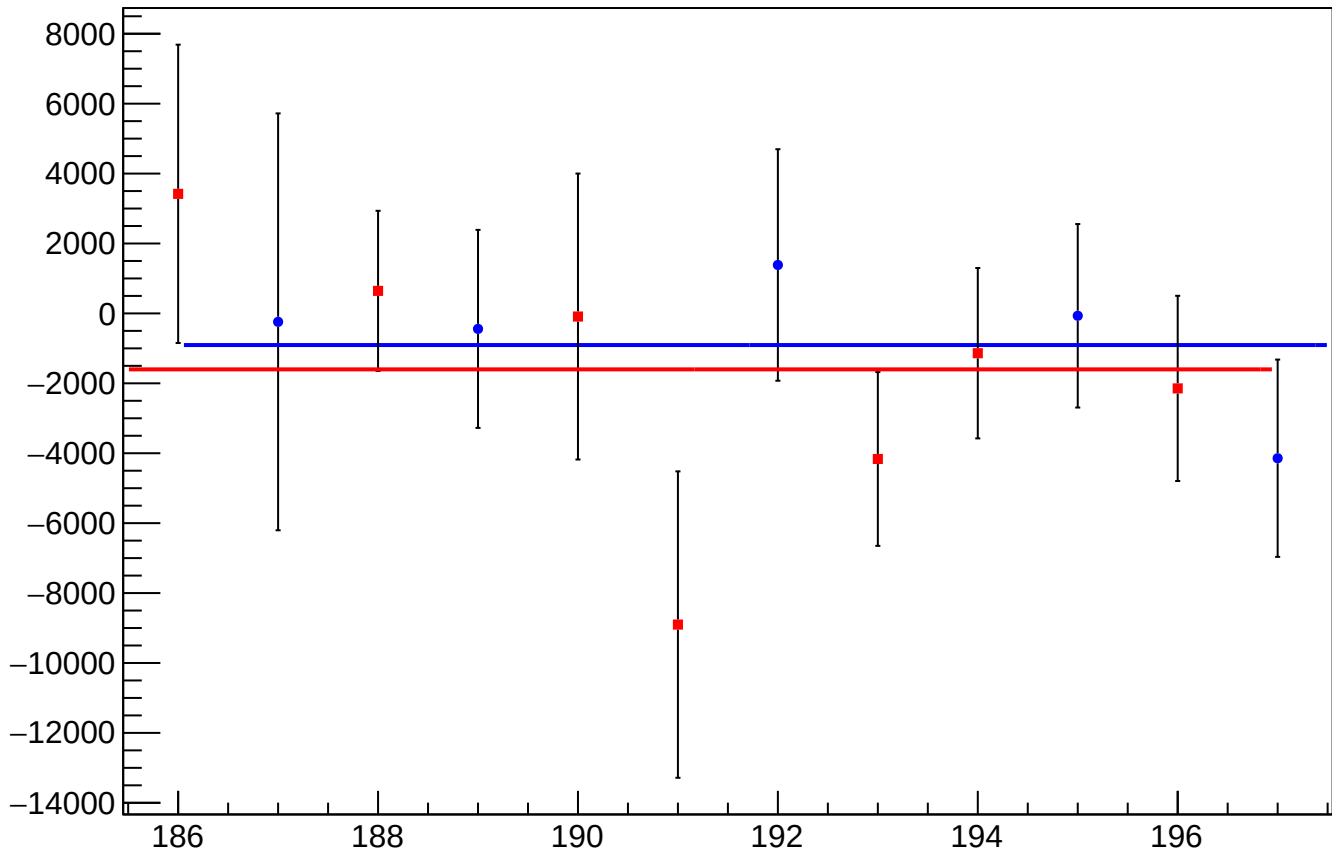
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 236.836 $\pm$ 0.065 χ^2 /NDF: 318095.7/11

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

asym_sam_37_avg_correction_mean vs Slug



Right In: -904.966 ± 1393.870 χ^2/NDF : 1.9/4

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

Right Out: -1600.958 ± 1097.500 χ^2/NDF : 6.4/6

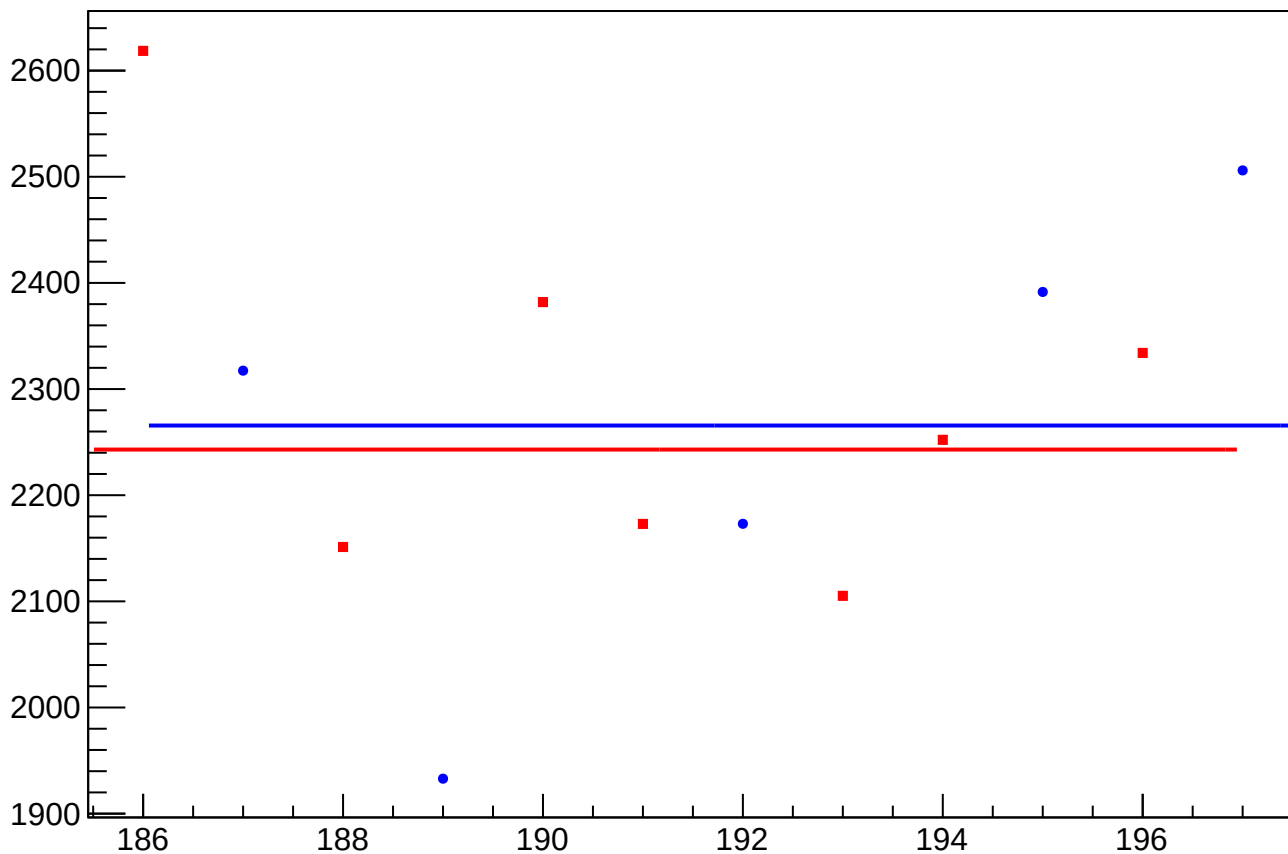
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1334.601 ± 862.288 χ^2/NDF : 8.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_rms vs Slug



Right In: 2265.635 $\pm$ 0.986 χ^2 /NDF: 48411.4/4

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

Right Out: 2243.003 $\pm$ 0.776 χ^2 /NDF: 30065.4/6

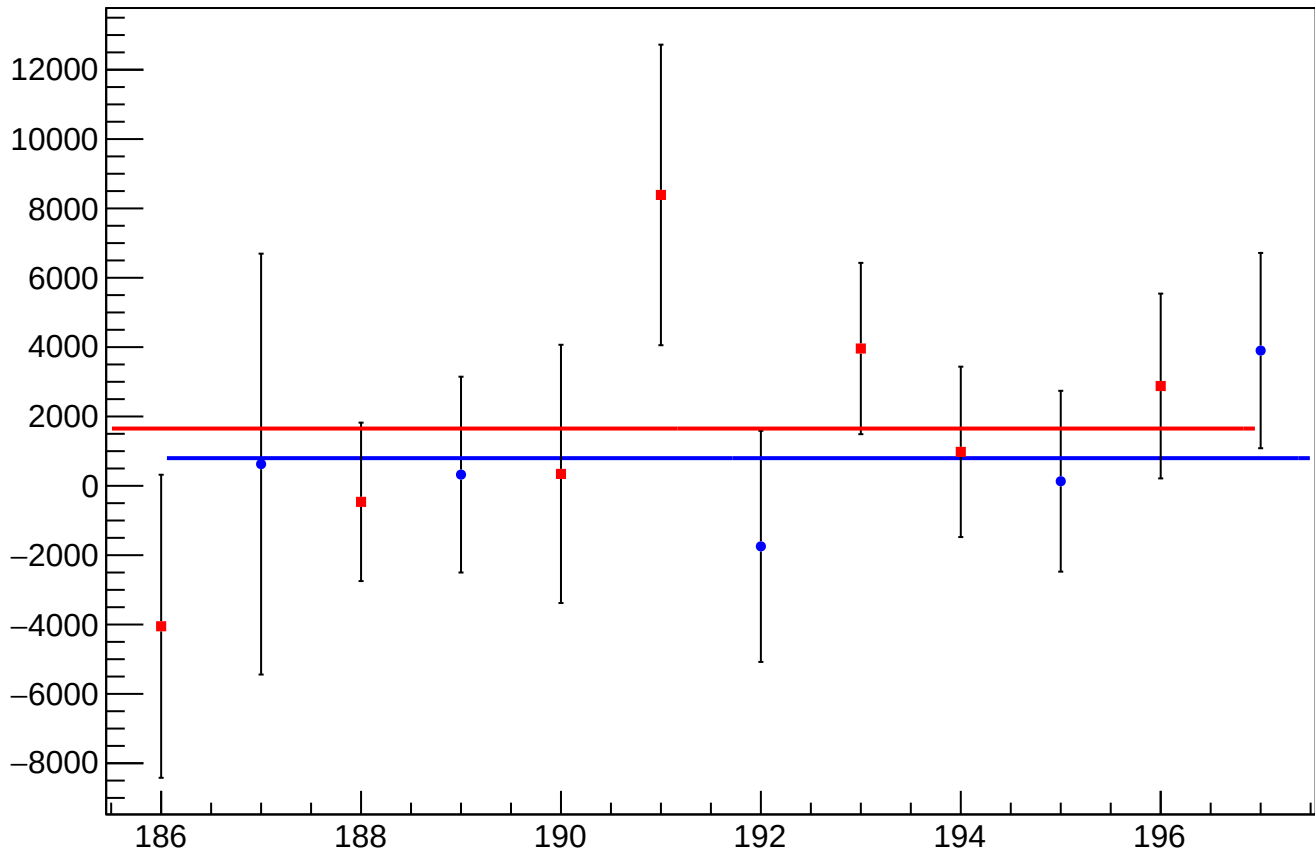
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2251.664 $\pm$ 0.610 χ^2 /NDF: 78802.3/11

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

asym_sam_37_avg_mean vs Slug



Right In: 798.379+/-1392.460 χ^2/NDF : 1.9/4

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

Right Out: 1652.294+/-1091.304 χ^2/NDF : 6.3/6

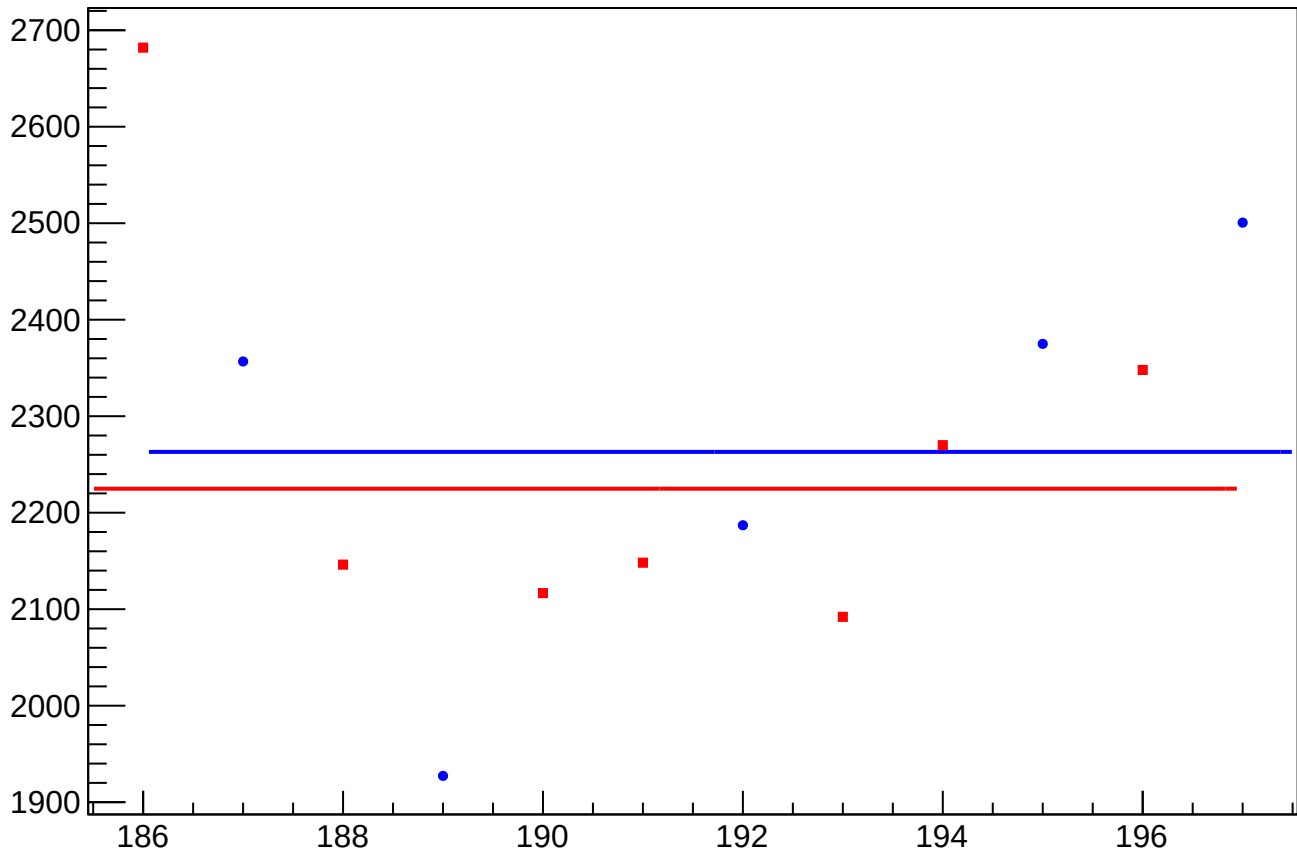
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1327.374+/-858.942 χ^2/NDF : 8.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 2263.020+/-0.985 χ^2/NDF : 47719.8/4

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

Right Out: 2224.893+/-0.772 χ^2/NDF : 37290.2/6

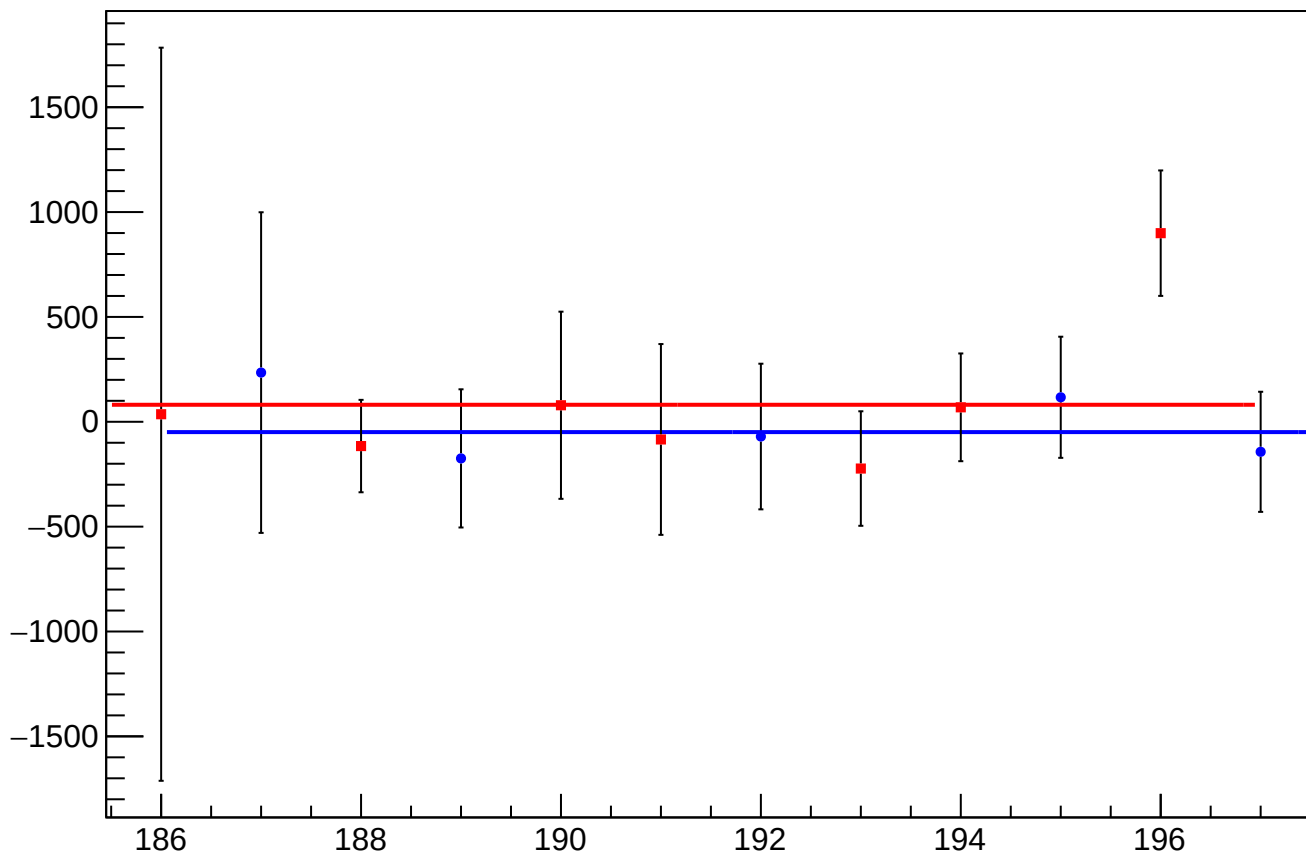
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2239.401+/-0.607 χ^2/NDF : 85938.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_mean vs Slug



Right In: -49.184 ± 151.783 χ^2/NDF : 0.7/4

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

Right Out: 81.129 ± 119.071 χ^2/NDF : 9.7/6

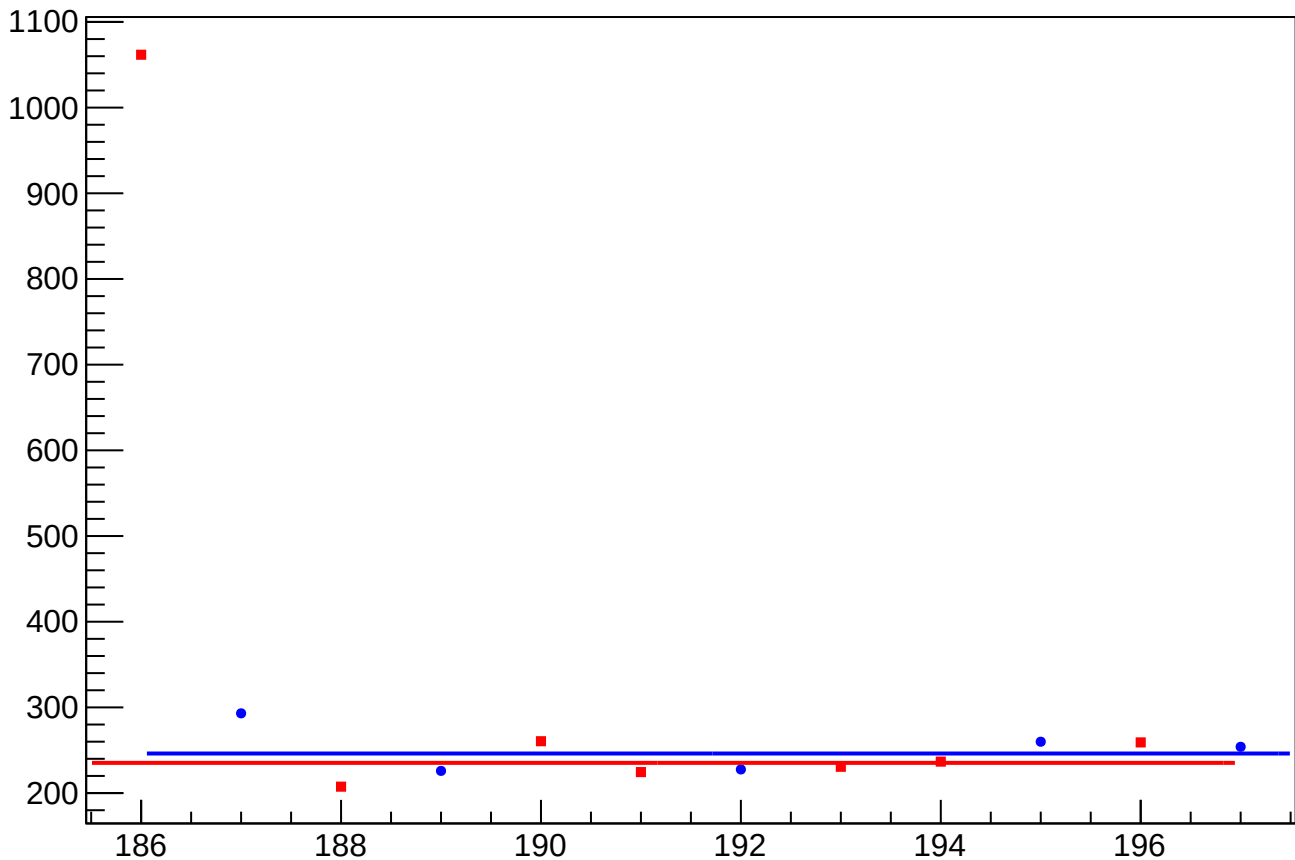
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 31.484 ± 93.684 χ^2/NDF : 10.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_rms vs Slug



Right In: 246.181 $\pm$ 0.107 χ^2 /NDF: 26871.4/4

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

Right Out: 235.275 $\pm$ 0.084 χ^2 /NDF: 499804.5/6

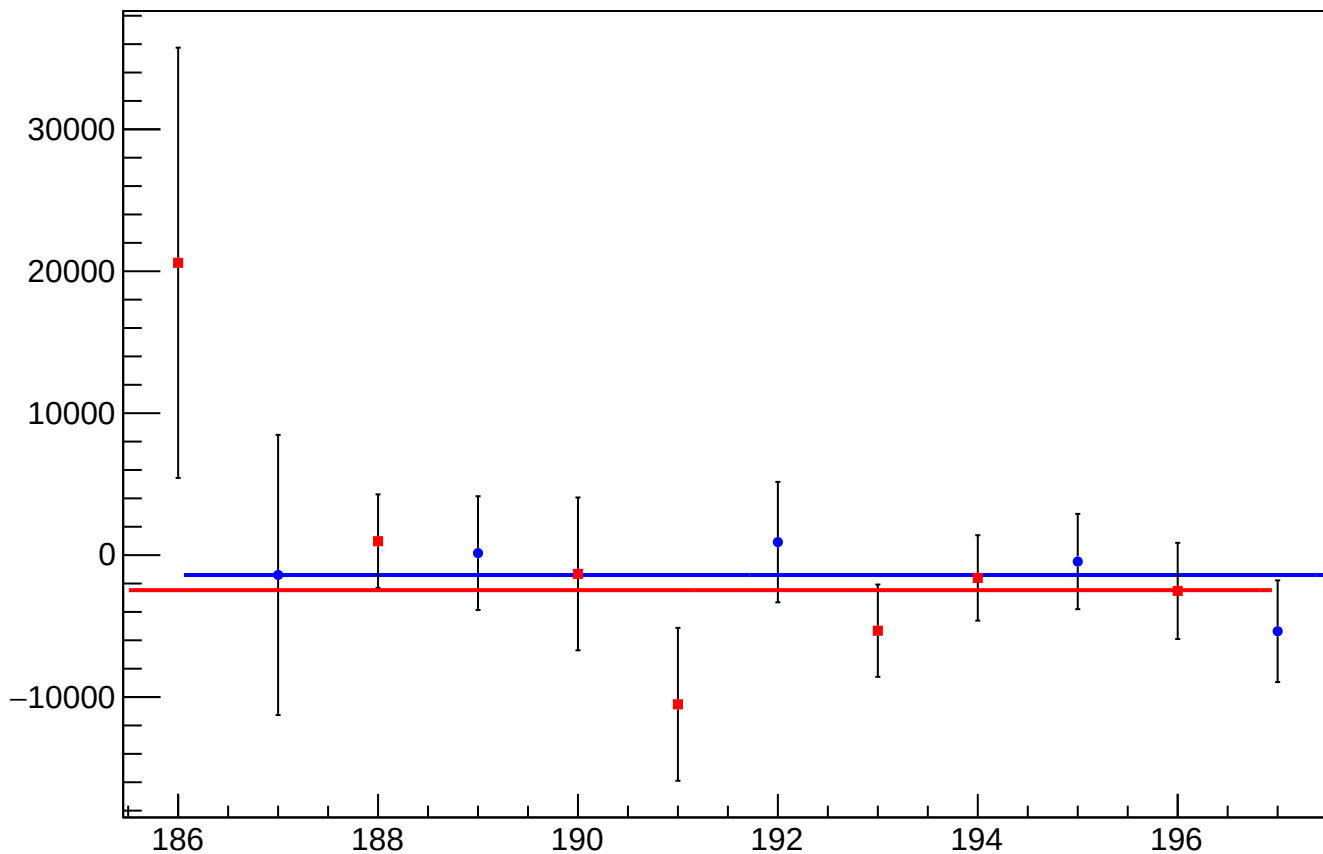
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 239.430 $\pm$ 0.066 χ^2 /NDF: 533067.3/11

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

asym_sam_48_avg_correction_mean vs Slug



Right In: -1398.577+/-1841.647 χ^2/NDF : 1.8/4

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

Right Out: -2467.387+/-1478.966 χ^2/NDF : 6.5/6

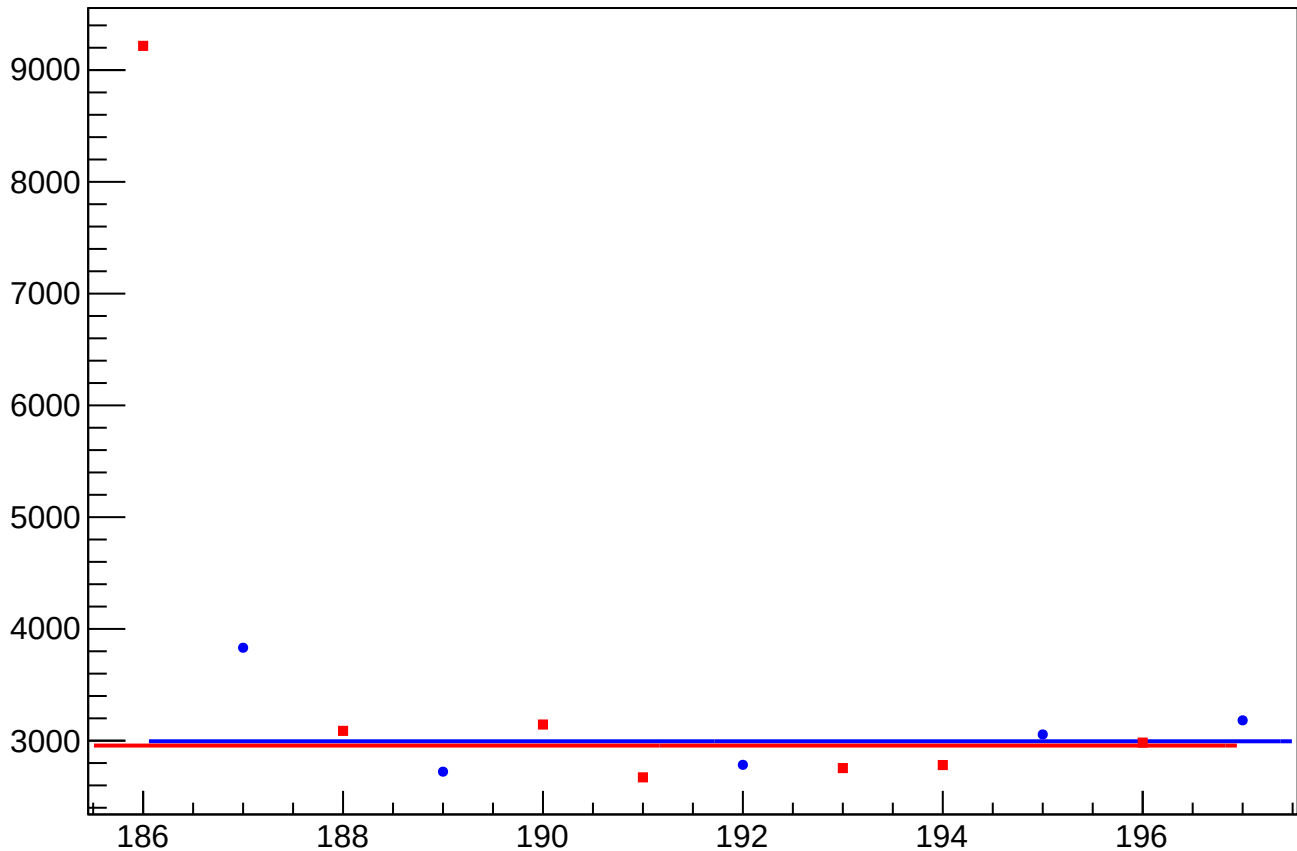
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2048.343+/-1153.151 χ^2/NDF : 8.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_correction_rms vs Slug



Right In: 2994.712 $\pm$ 1.302 χ^2 /NDF: 34658.4/4

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

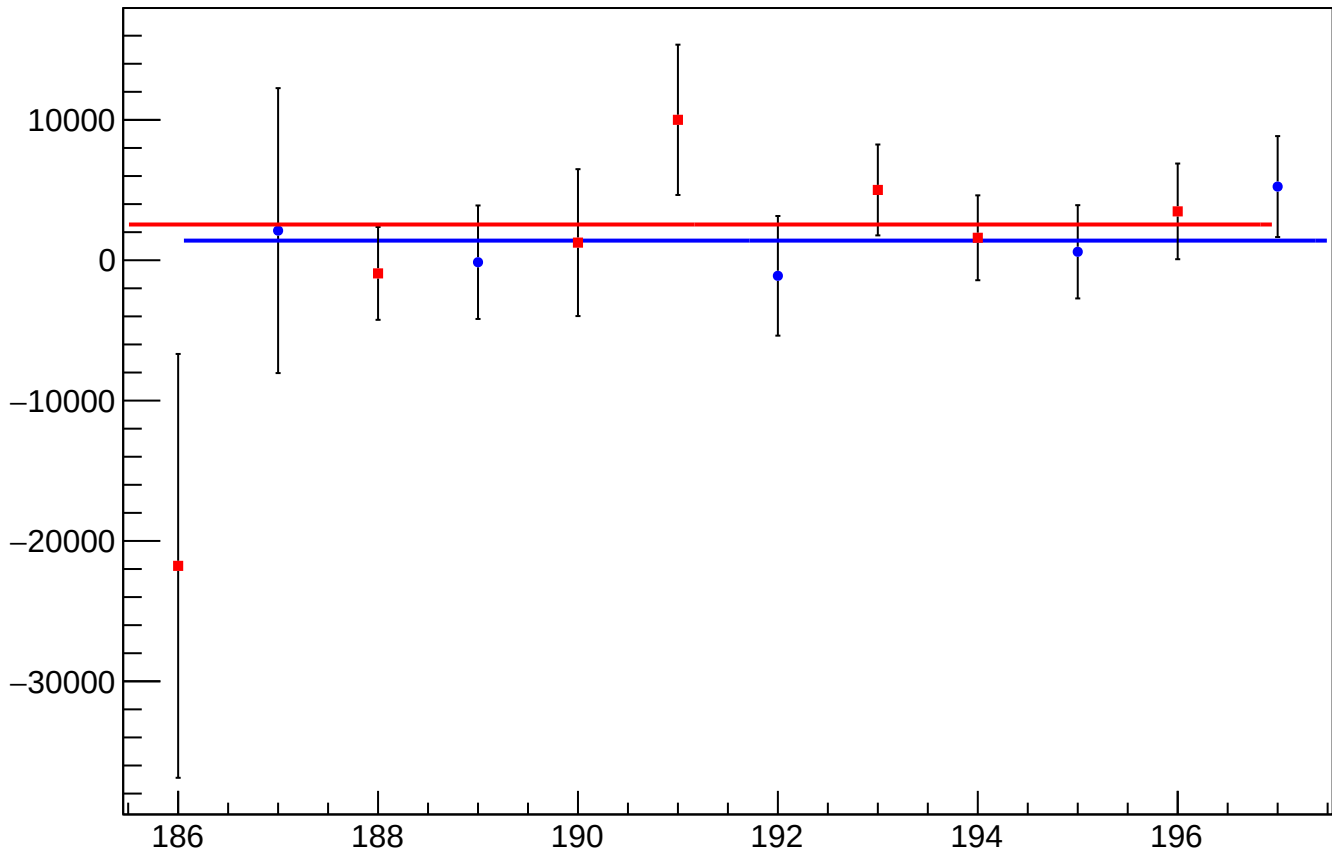
Right Out: 2956.493 $\pm$ 1.046 χ^2 /NDF: 366925.6/6

All: 2971.478 $\pm$ 0.815 χ^2 /NDF: 402107.6/11

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

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

asym_sam_48_avg_mean vs Slug



Right In: 1399.345+/-1845.001 χ^2/NDF : 1.7/4

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

Right Out: 2546.864+/-1477.715 χ^2/NDF : 6.5/6

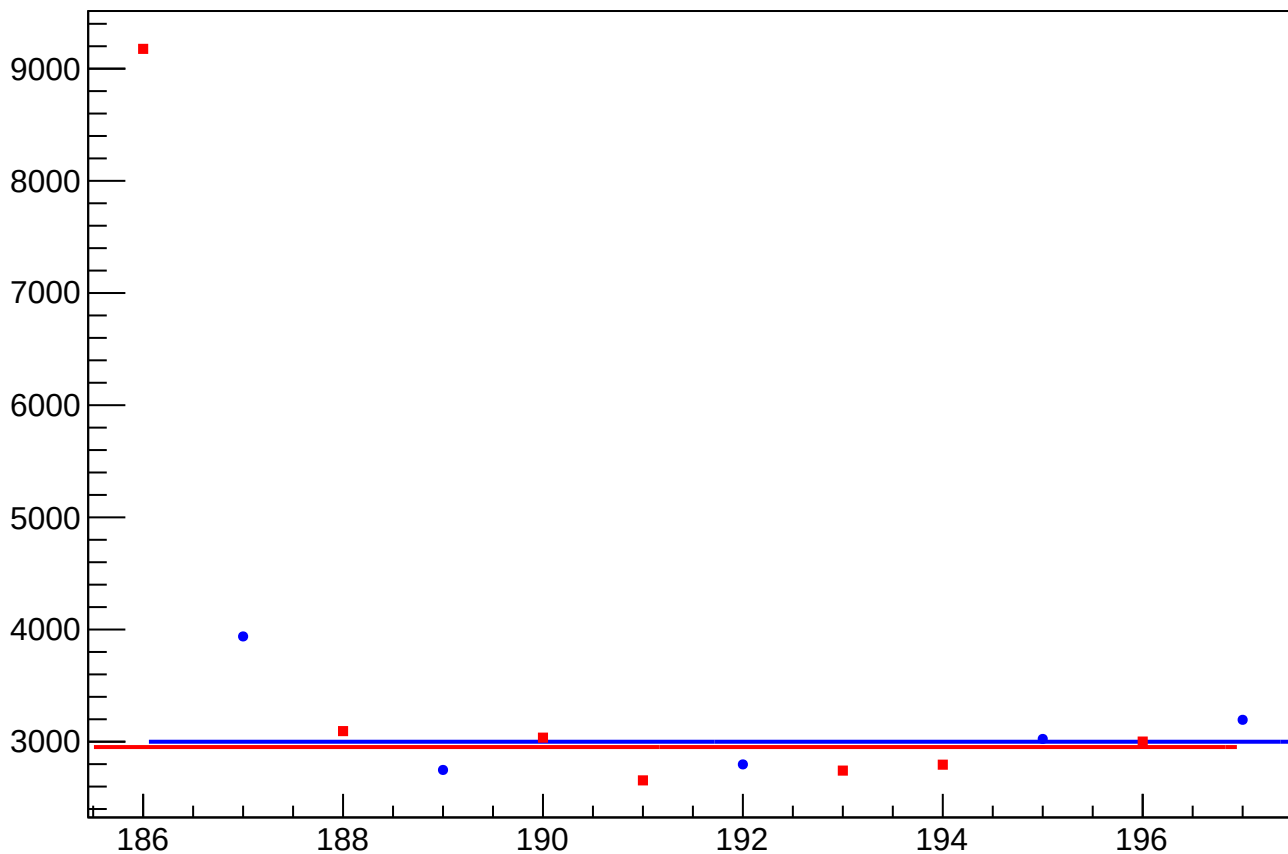
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2098.418+/-1153.379 χ^2/NDF : 8.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 2999.654+/-1.305 χ^2/NDF : 35349.8/4

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

Right Out: 2952.265+/-1.045 χ^2/NDF : 364405.2/6

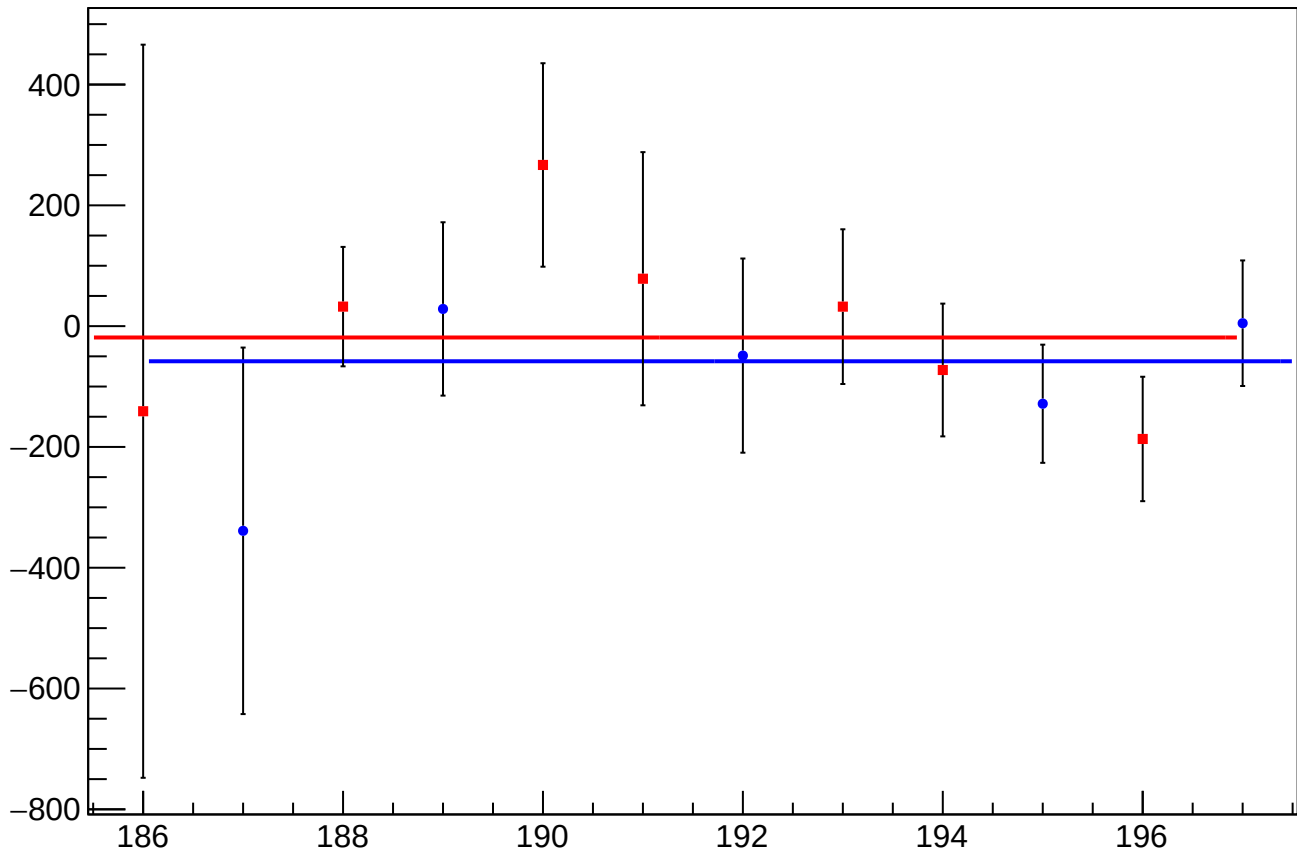
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2970.784+/-0.816 χ^2/NDF : 400558.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_mean vs Slug



Right In: -58.154 ± 58.205 χ^2/NDF : 2.1/4

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

Right Out: -18.781 ± 49.938 χ^2/NDF : 6.5/6

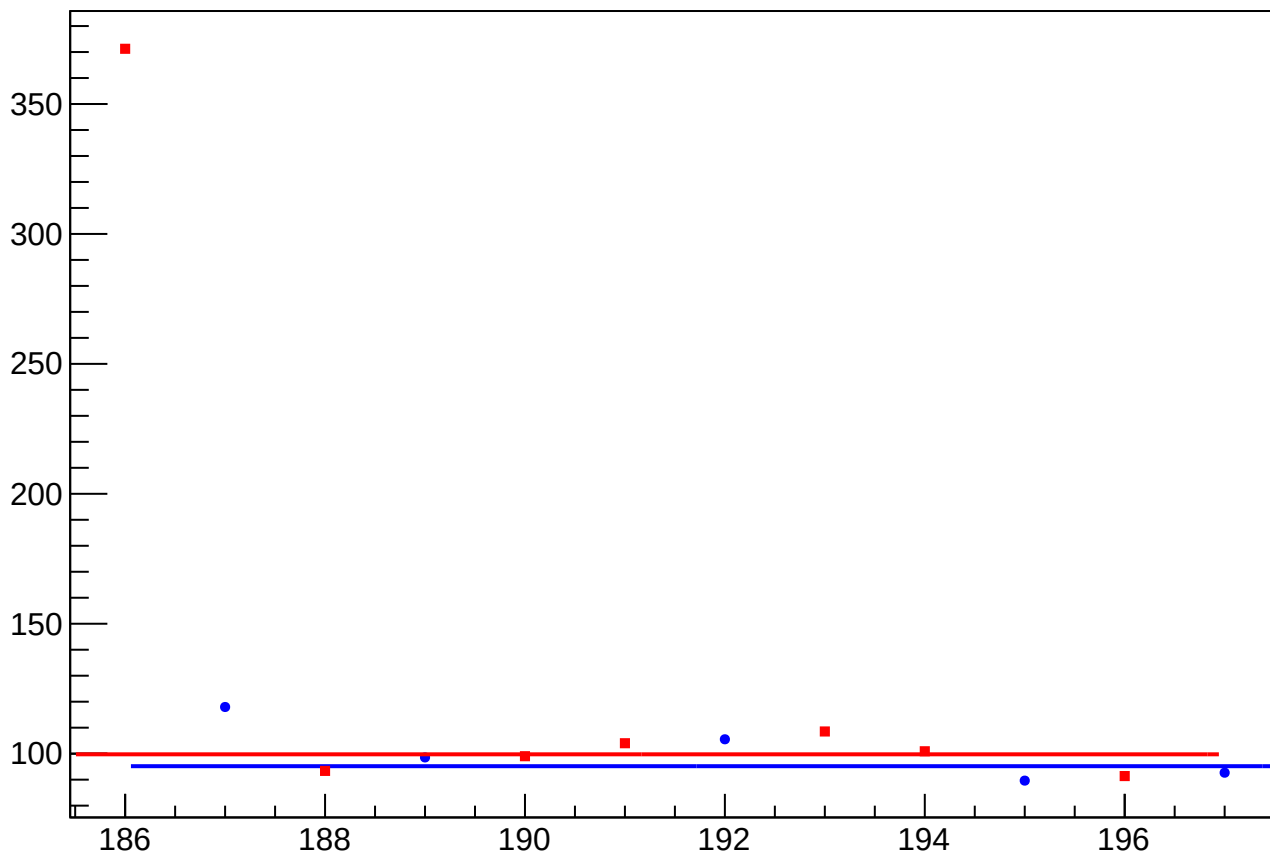
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.475 ± 37.901 χ^2/NDF : 8.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 95.182+/-0.041 χ^2/NDF : 28283.8/4

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

Right Out: 99.751+/-0.035 χ^2/NDF : 432262.6/6

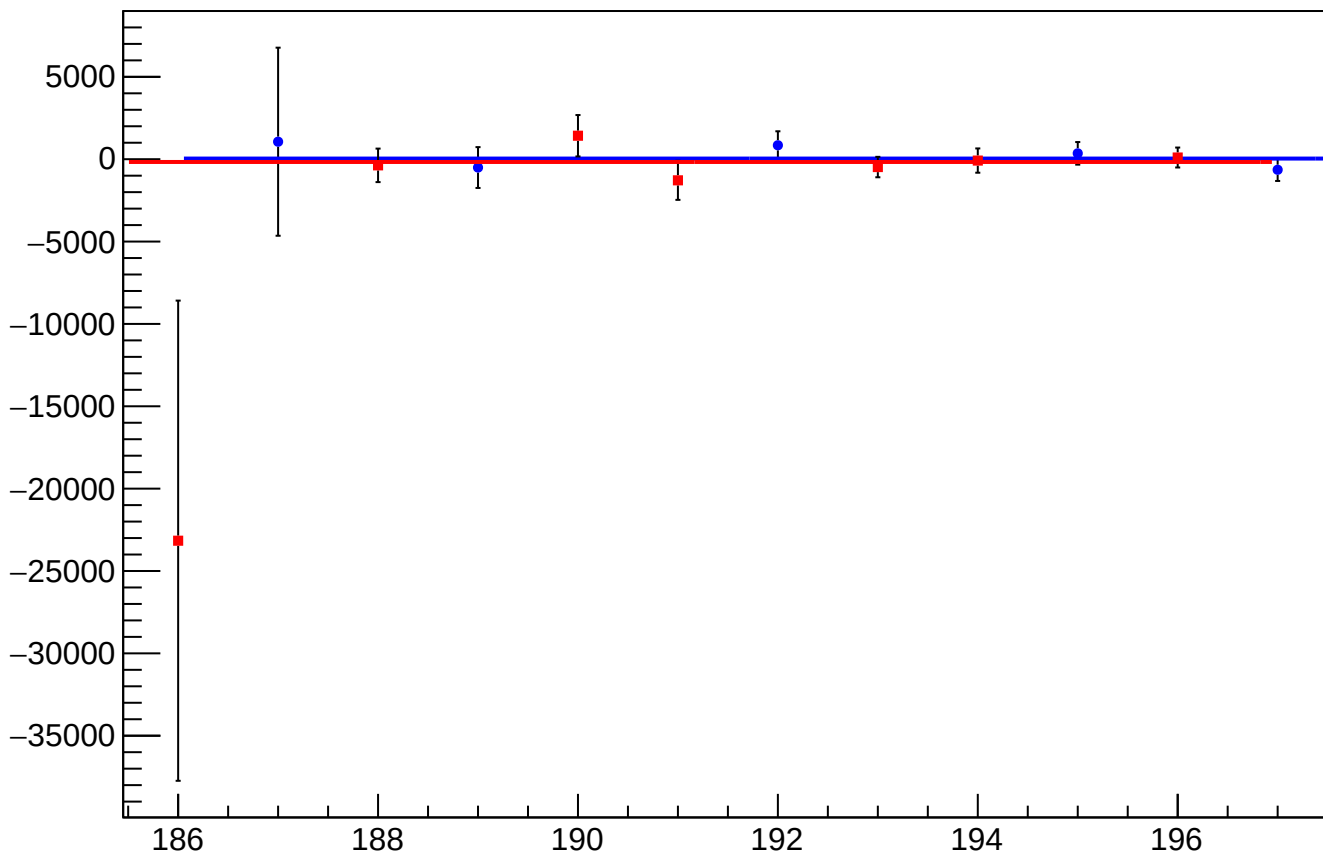
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.814+/-0.027 χ^2/NDF : 467647.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_mean vs Slug



Right In: 38.753+/-396.288 χ^2/NDF : 2.4/4

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

Right Out: -167.733+/-324.638 χ^2/NDF : 5.5/6

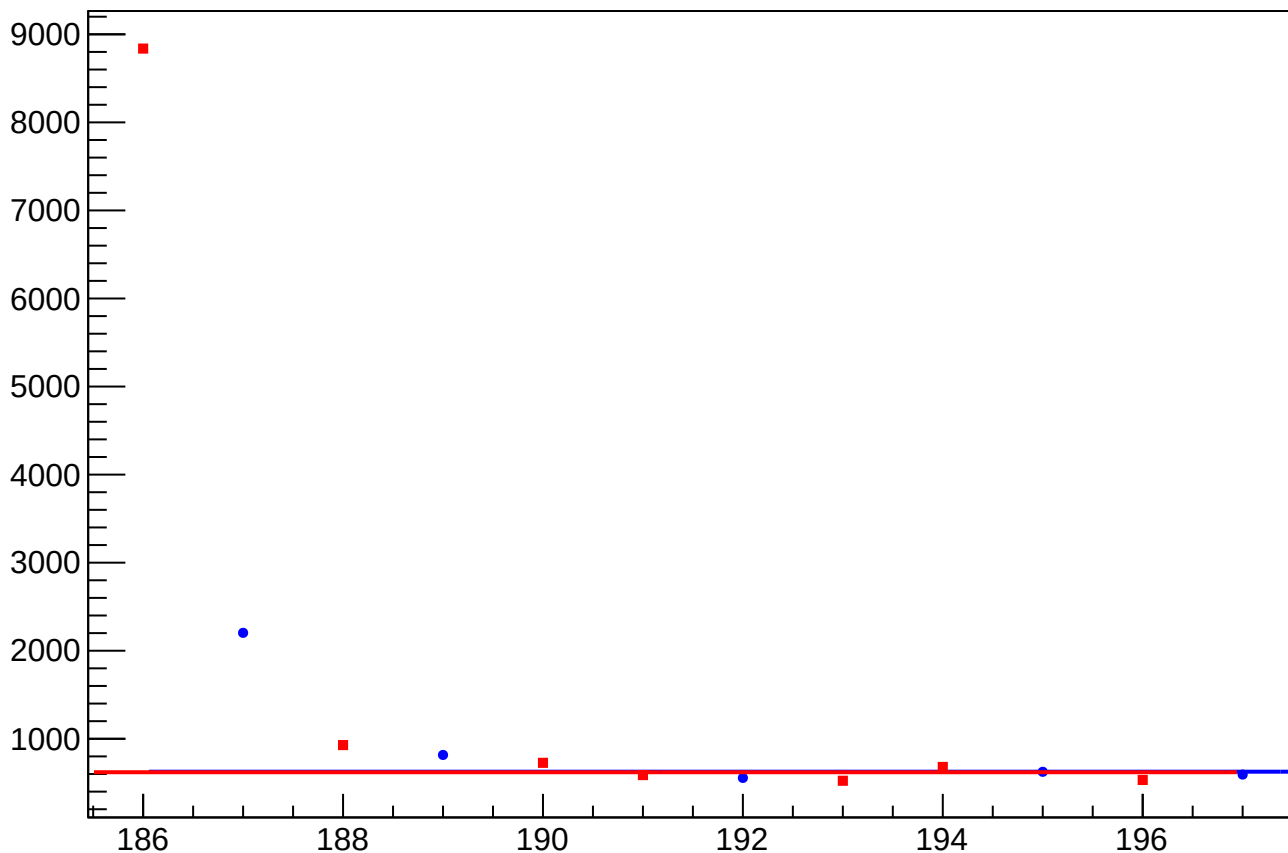
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -84.811+/-251.131 χ^2/NDF : 8.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_rms vs Slug



Right In: 626.354+/-0.280 χ^2/NDF : 218153.4/4

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

Right Out: 620.235+/-0.230 χ^2/NDF : 939652.1/6

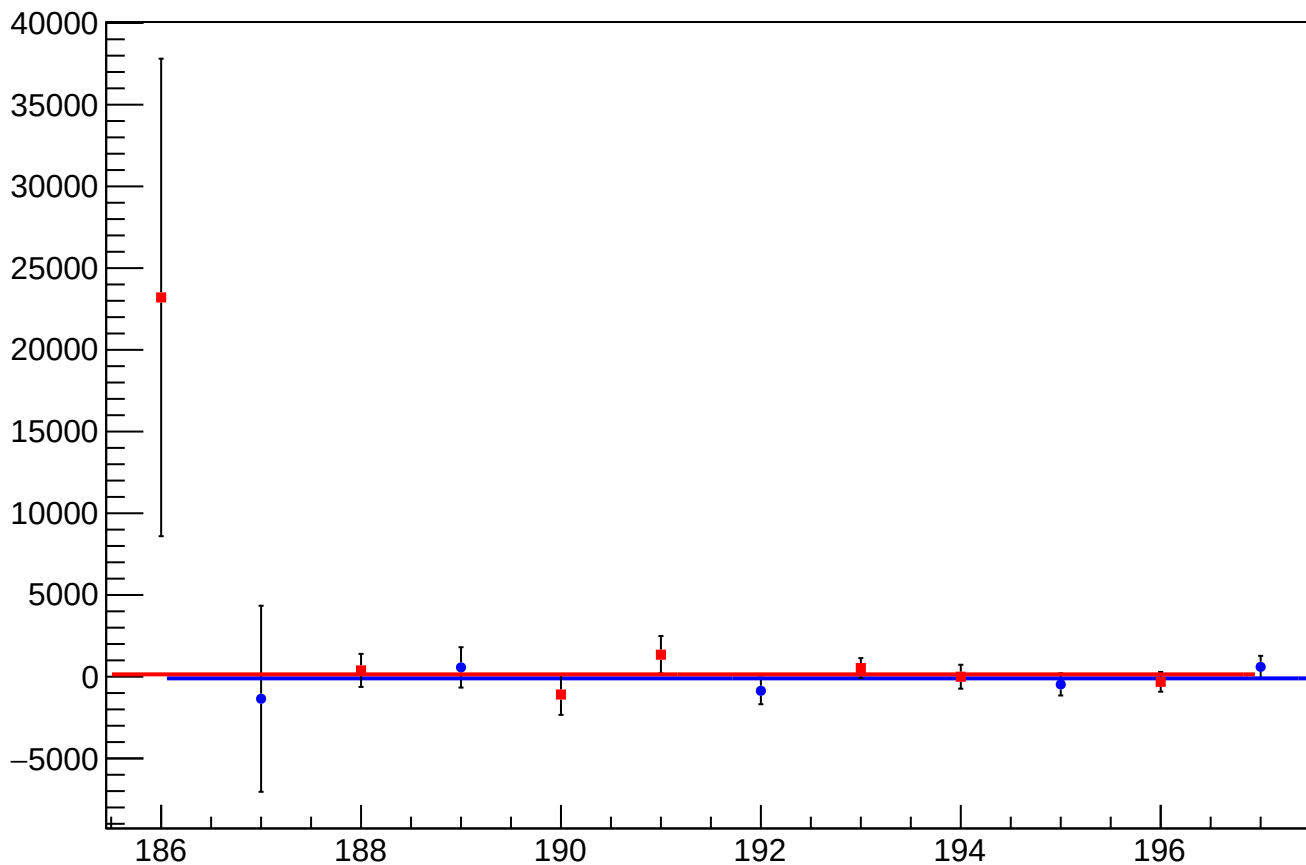
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 622.692+/-0.178 χ^2/NDF : 1158090.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_mean vs Slug



Right In: -101.220+/-390.938 χ^2/NDF : 2.6/4

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

Right Out: 144.001+/-320.803 χ^2/NDF : 5.7/6

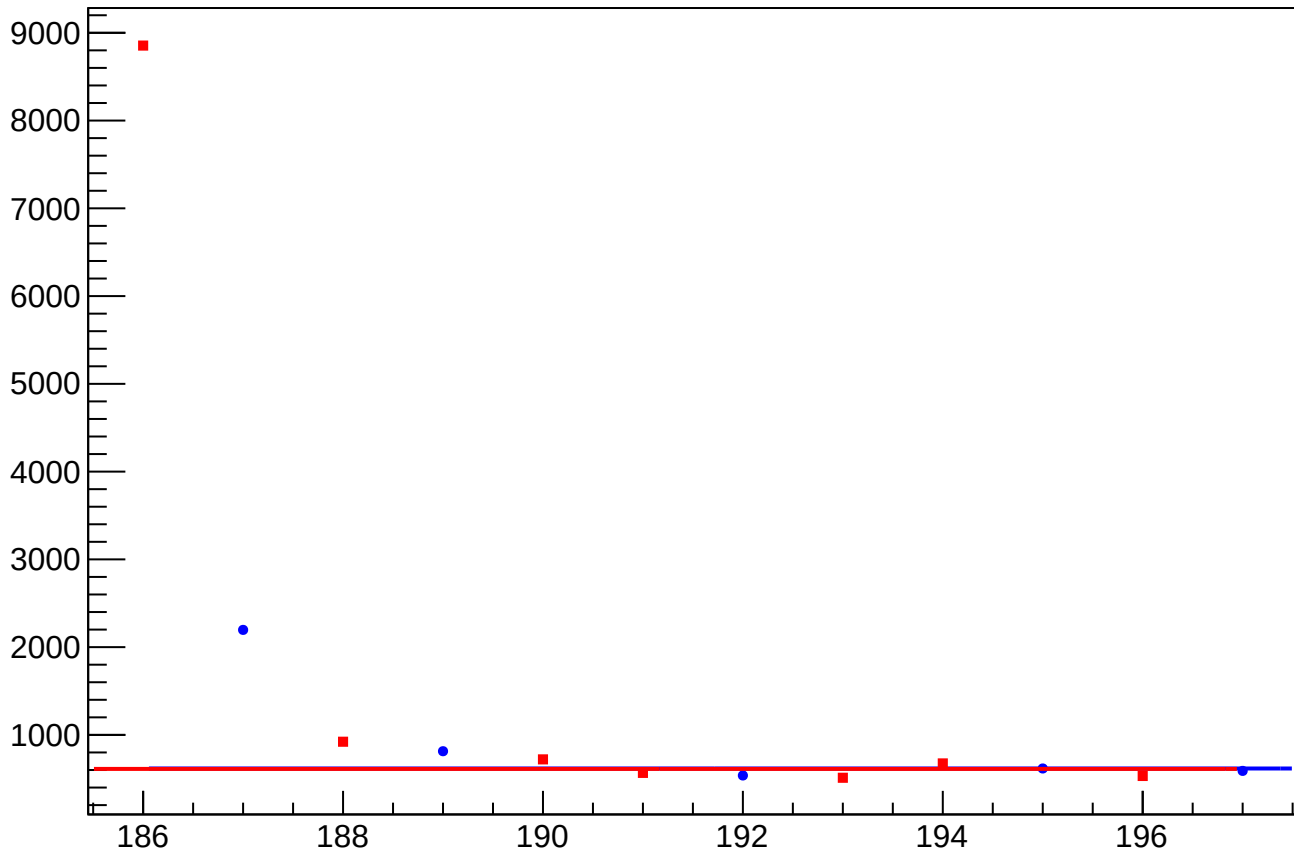
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.322+/-247.994 χ^2/NDF : 8.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 617.217 $\pm$ 0.276 χ^2 /NDF: 226867.4/4

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

Right Out: 612.450 $\pm$ 0.227 χ^2 /NDF: 948295.2/6

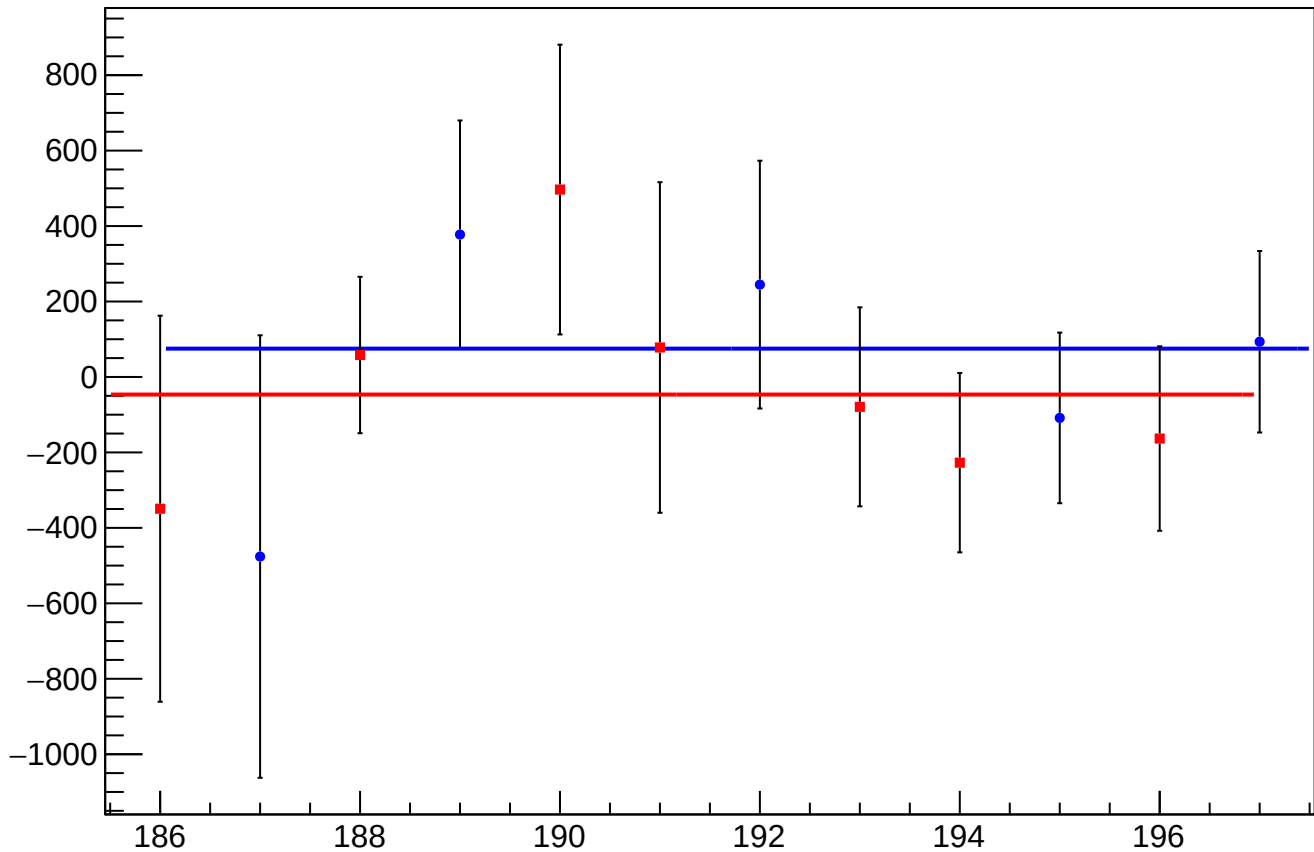
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 614.368 $\pm$ 0.175 χ^2 /NDF: 1175340.3/11

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

dit_asym_sam_26_dd_mean vs Slug



Right In: 75.105 $\pm$ 129.148 χ^2 /NDF: 2.8/4

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

Right Out: -46.611 $\pm$ 106.657 χ^2 /NDF: 3.5/6

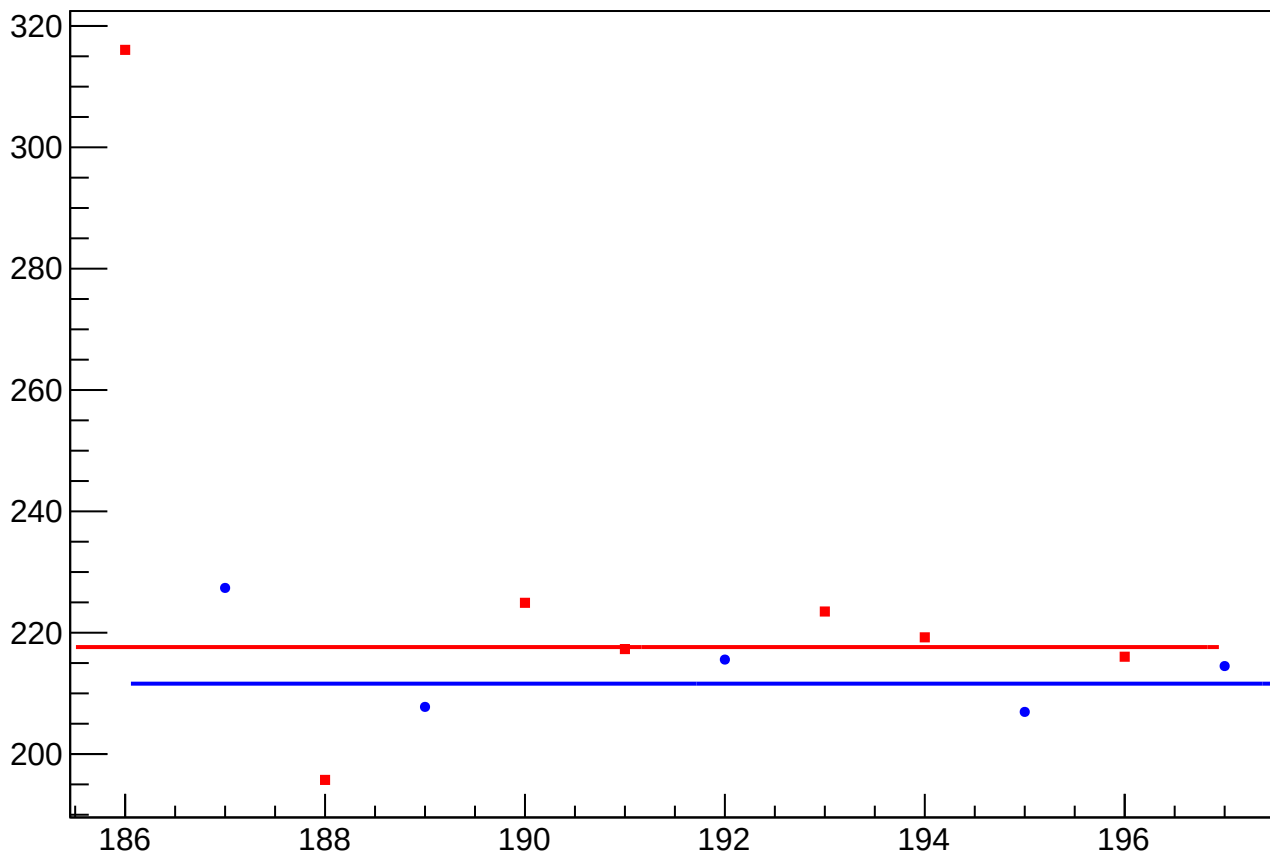
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2.742 $\pm$ 82.238 χ^2 /NDF: 6.9/11

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 211.602 $\pm$ 0.091 χ^2 /NDF: 3198.7/4

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

Right Out: 217.634 $\pm$ 0.075 χ^2 /NDF: 98214.0/6

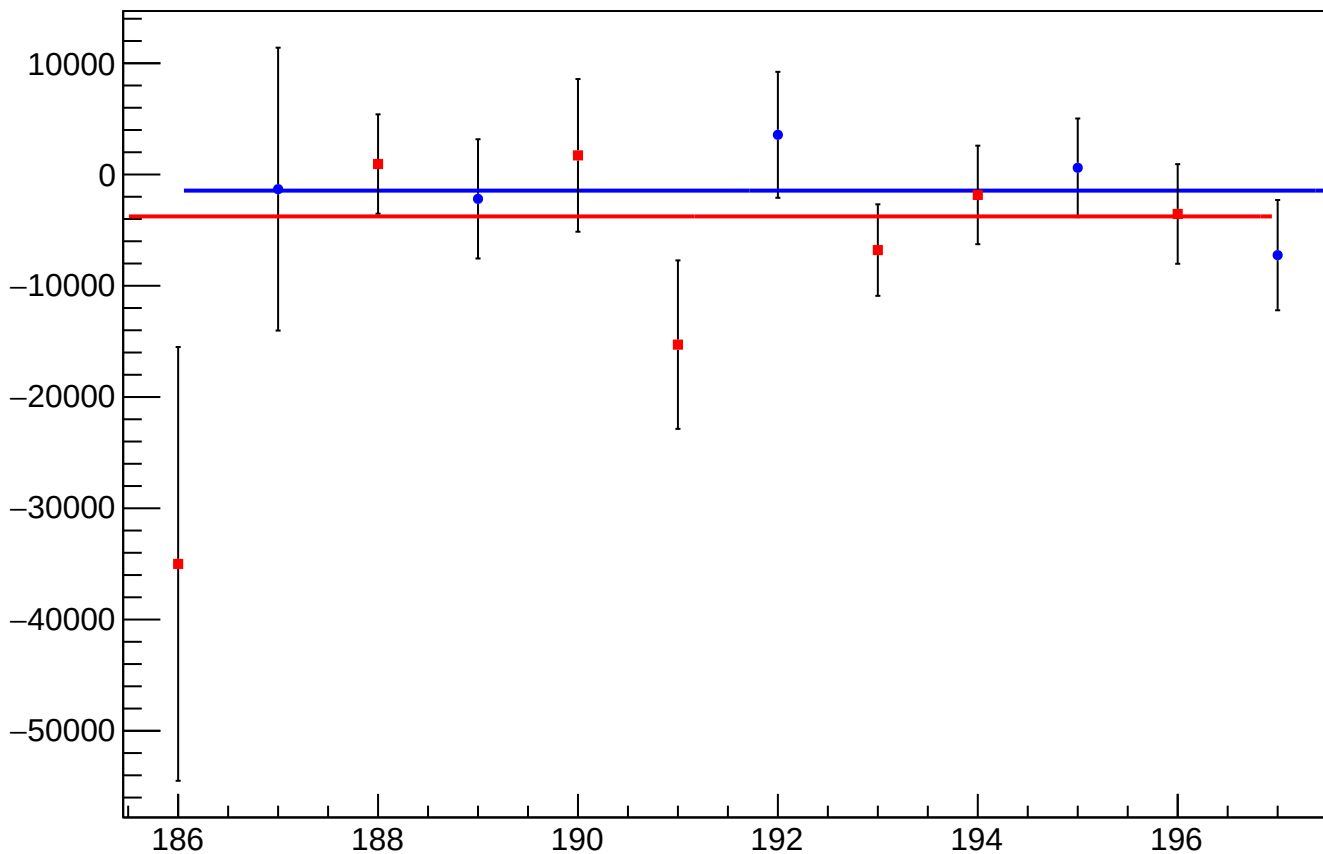
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 215.188 $\pm$ 0.058 χ^2 /NDF: 104006.0/11

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

asym_sam_26_dd_correction_mean vs Slug



Right In: -1447.882 $\pm$ 2470.745 χ^2 /NDF: 2.4/4

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

Right Out: -3765.546 $\pm$ 1994.084 χ^2 /NDF: 7.4/6

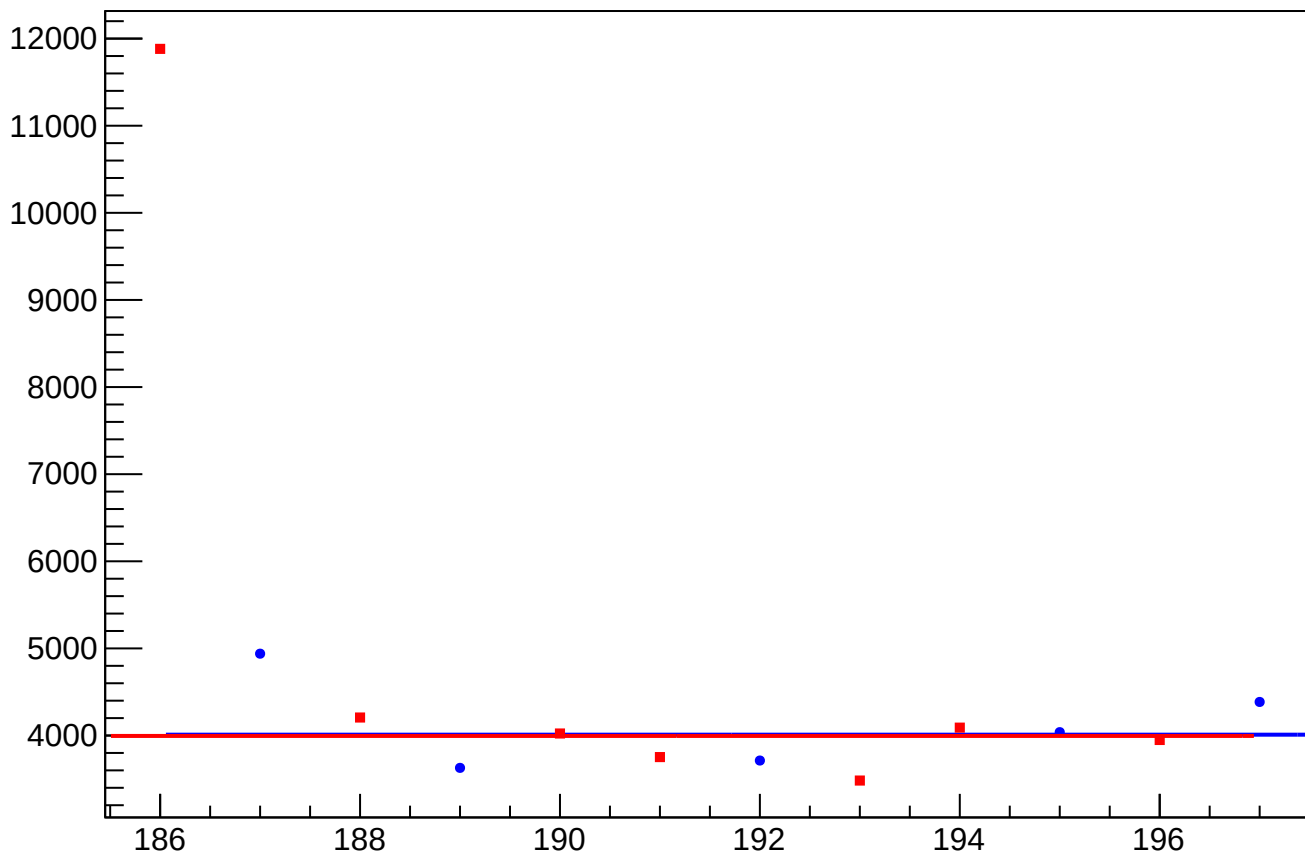
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2851.358 $\pm$ 1551.746 χ^2 /NDF: 10.3/11

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

asym_sam_26_dd_correction_rms vs Slug



Right In: 4009.690+/-1.747 χ^2/NDF : 37878.2/4

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

Right Out: 3995.285+/-1.410 χ^2/NDF : 366062.2/6

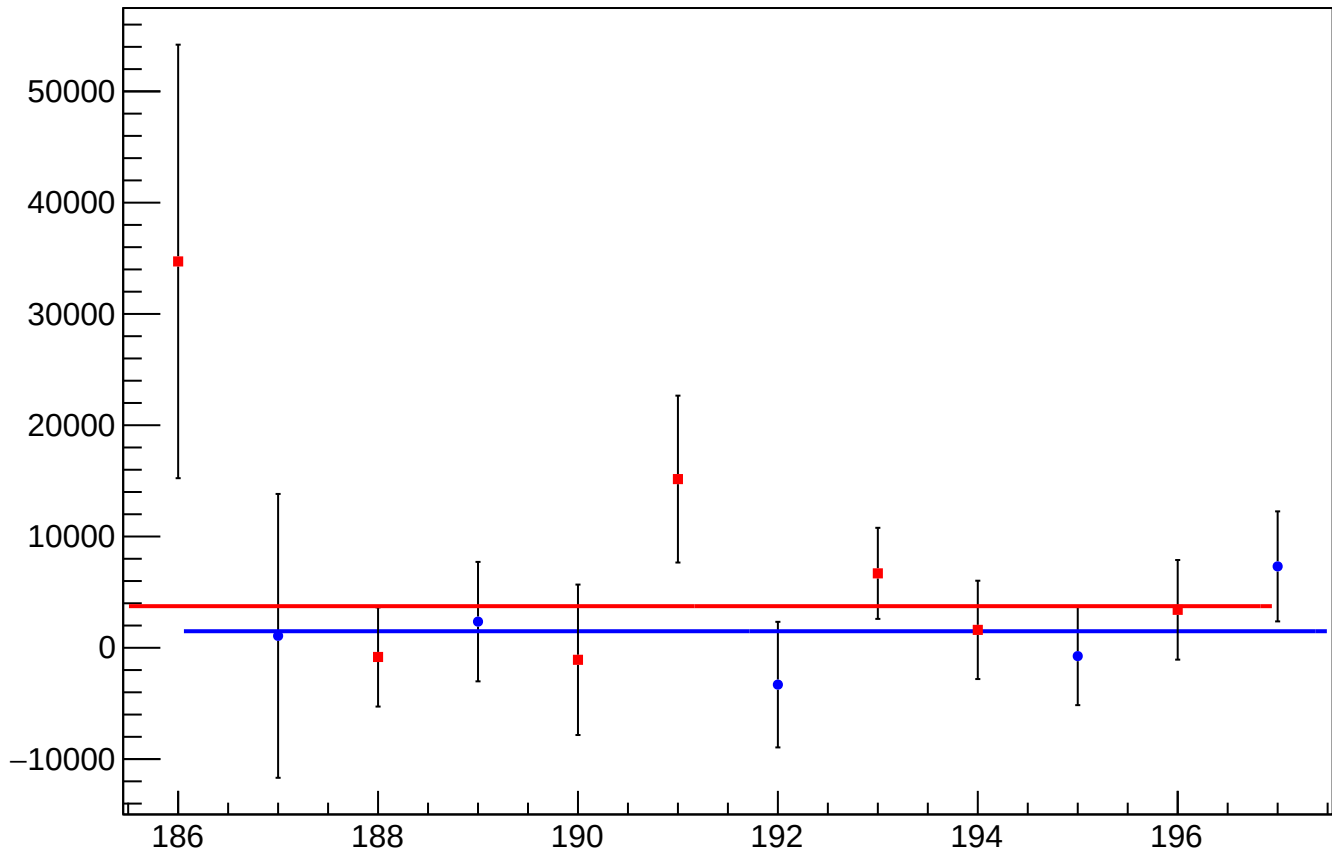
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4000.967+/-1.097 χ^2/NDF : 403981.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1489.128+/-2464.400 χ^2/NDF : 2.4/4

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

Right Out: 3740.444+/-1986.113 χ^2/NDF : 7.2/6

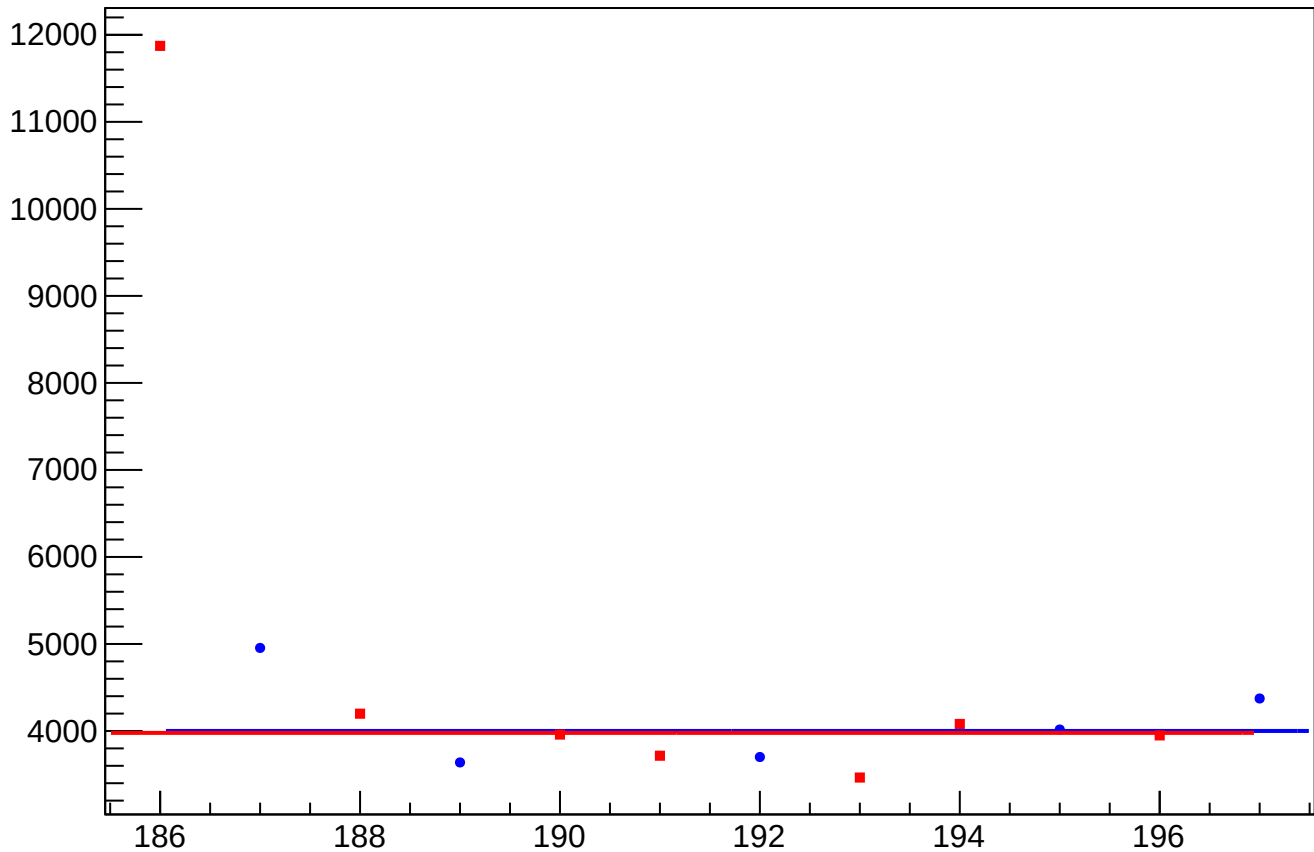
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2853.968+/-1546.417 χ^2/NDF : 10.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_rms vs Slug



Right In: 4000.541+/-1.743 χ^2/NDF : 37332.7/4

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

Right Out: 3978.355+/-1.404 χ^2/NDF : 368568.5/6

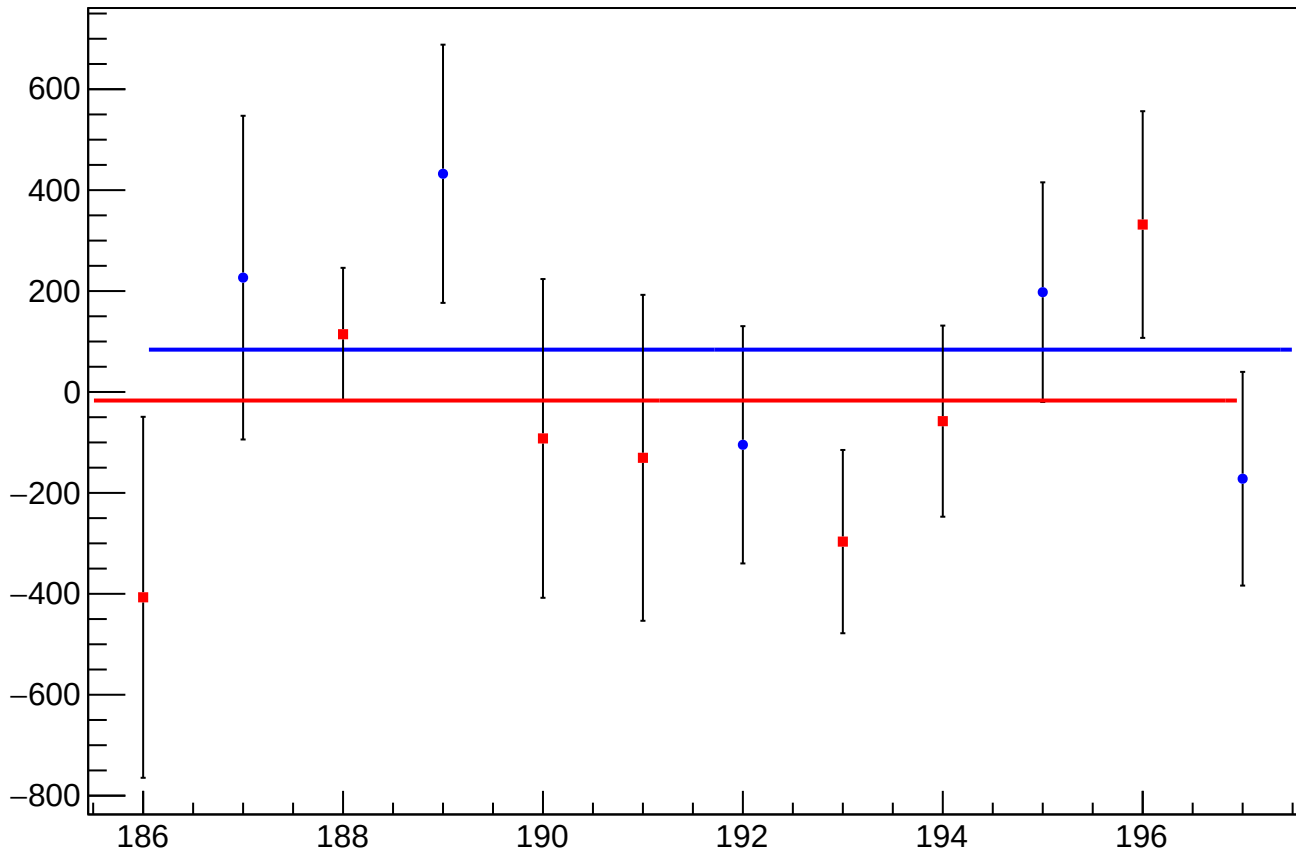
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3987.091+/-1.093 χ^2/NDF : 405999.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_dd_mean vs Slug



Right In: 83.904 $\pm$ 107.523 χ^2 /NDF: 4.4/4

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

Right Out: -16.930 $\pm$ 78.265 χ^2 /NDF: 7.2/6

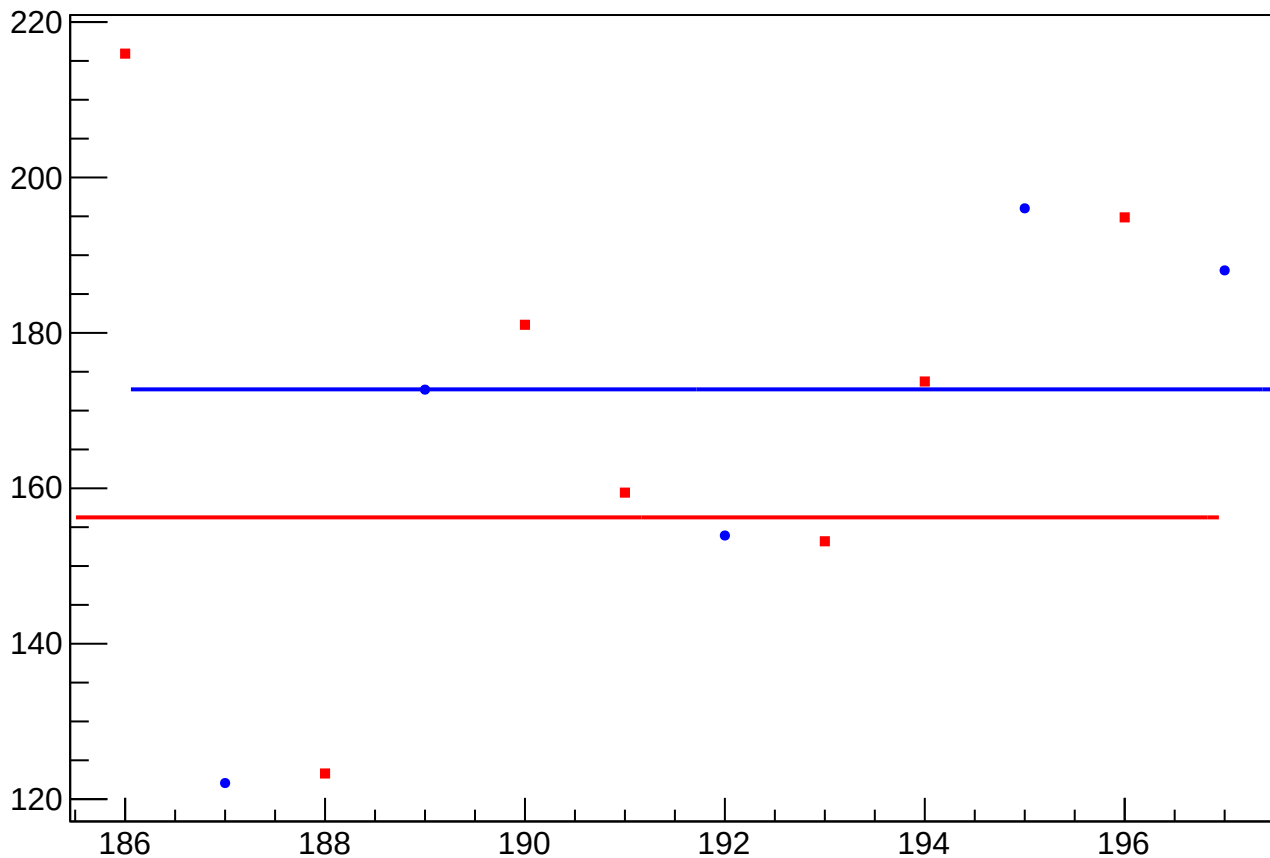
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 17.991 $\pm$ 63.277 χ^2 /NDF: 12.2/11

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

dit_asym_sam_37_dd_rms vs Slug



Right In: 172.734 $\pm$ 0.076 χ^2 /NDF: 96058.8/4

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

Right Out: 156.260 $\pm$ 0.055 χ^2 /NDF: 270450.1/6

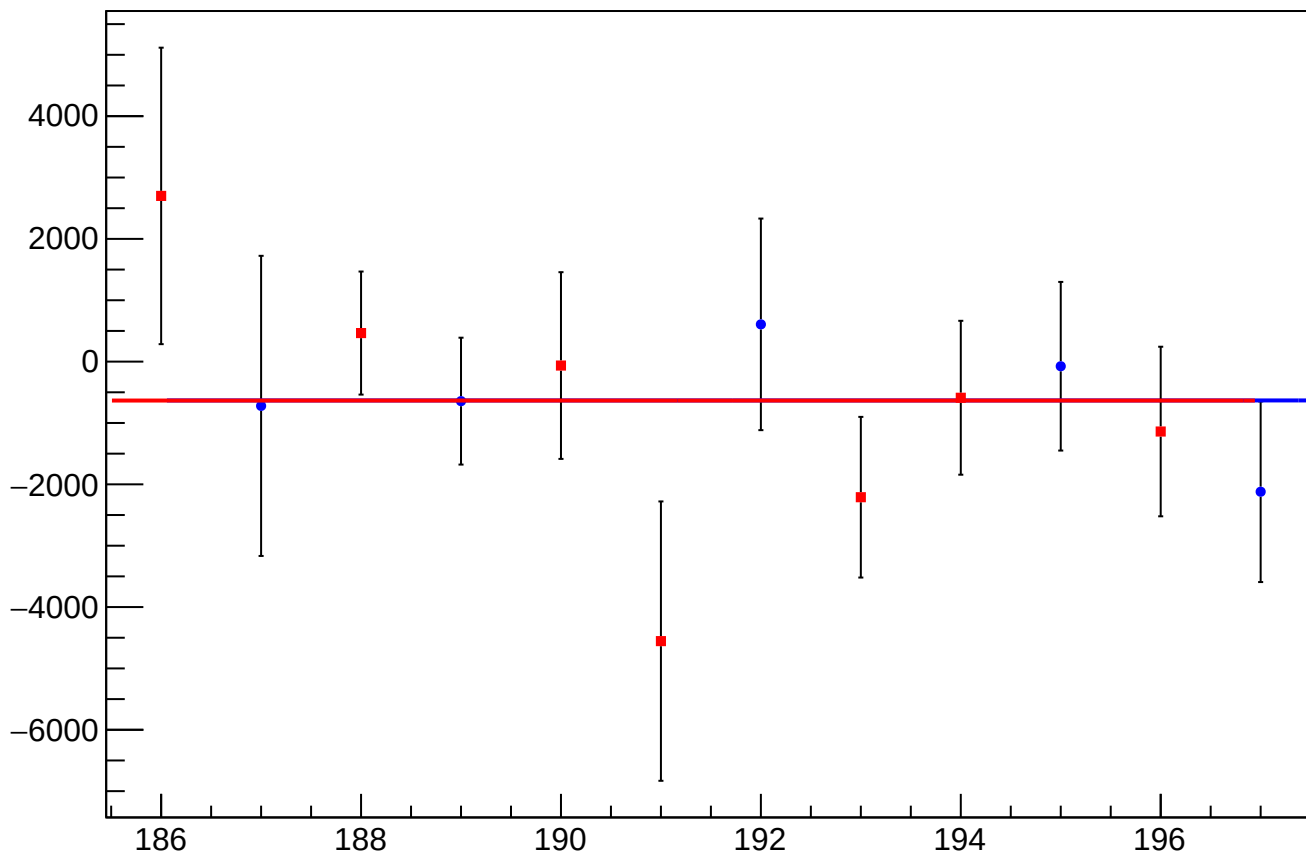
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 161.965 $\pm$ 0.045 χ^2 /NDF: 397199.6/11

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

asym_sam_37_dd_correction_mean vs Slug



Right In: -632.687+/-641.484 χ^2/NDF : 1.7/4

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

Right Out: -634.412+/-531.947 χ^2/NDF : 7.8/6

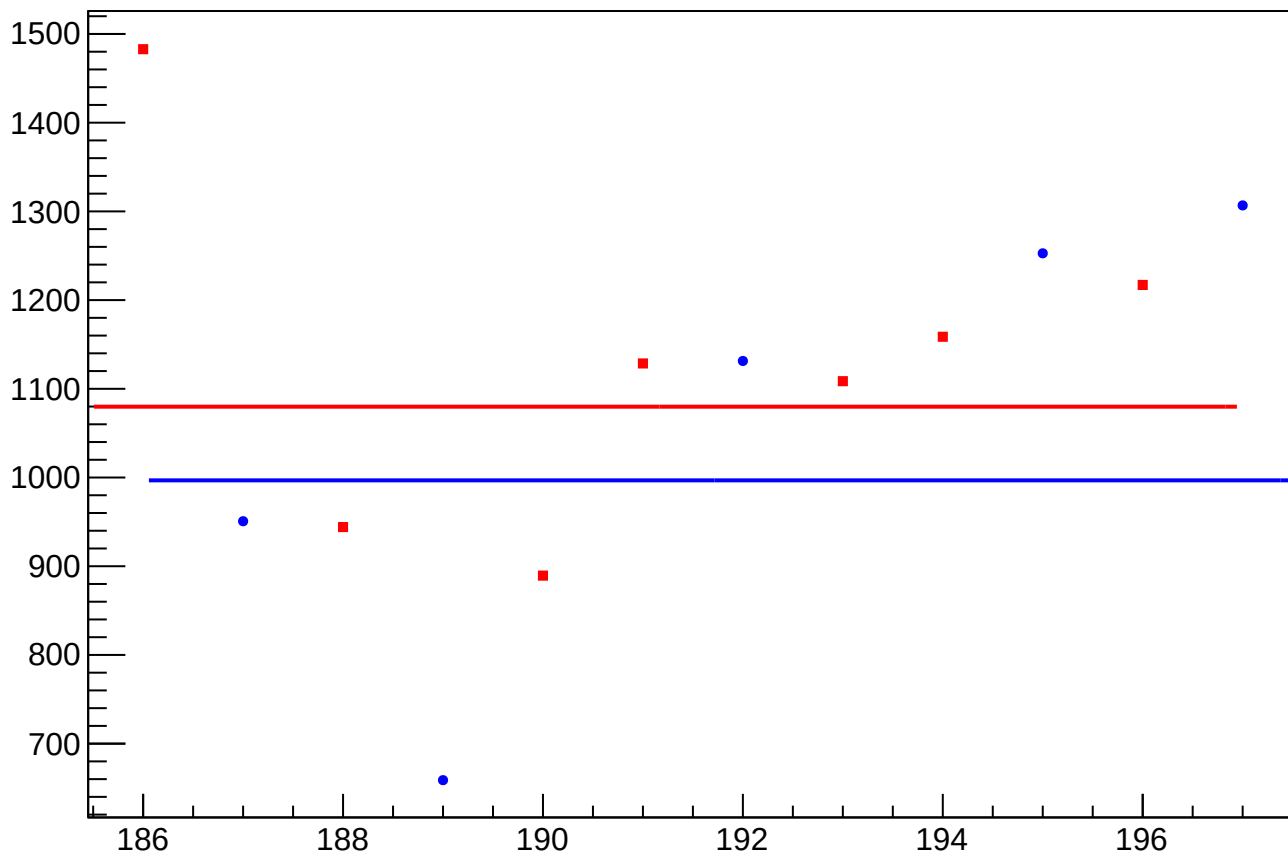
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -633.709+/-409.475 χ^2/NDF : 9.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 996.798+/-0.454 χ^2/NDF : 384610.0/4

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

Right Out: 1079.852+/-0.376 χ^2/NDF : 153123.2/6

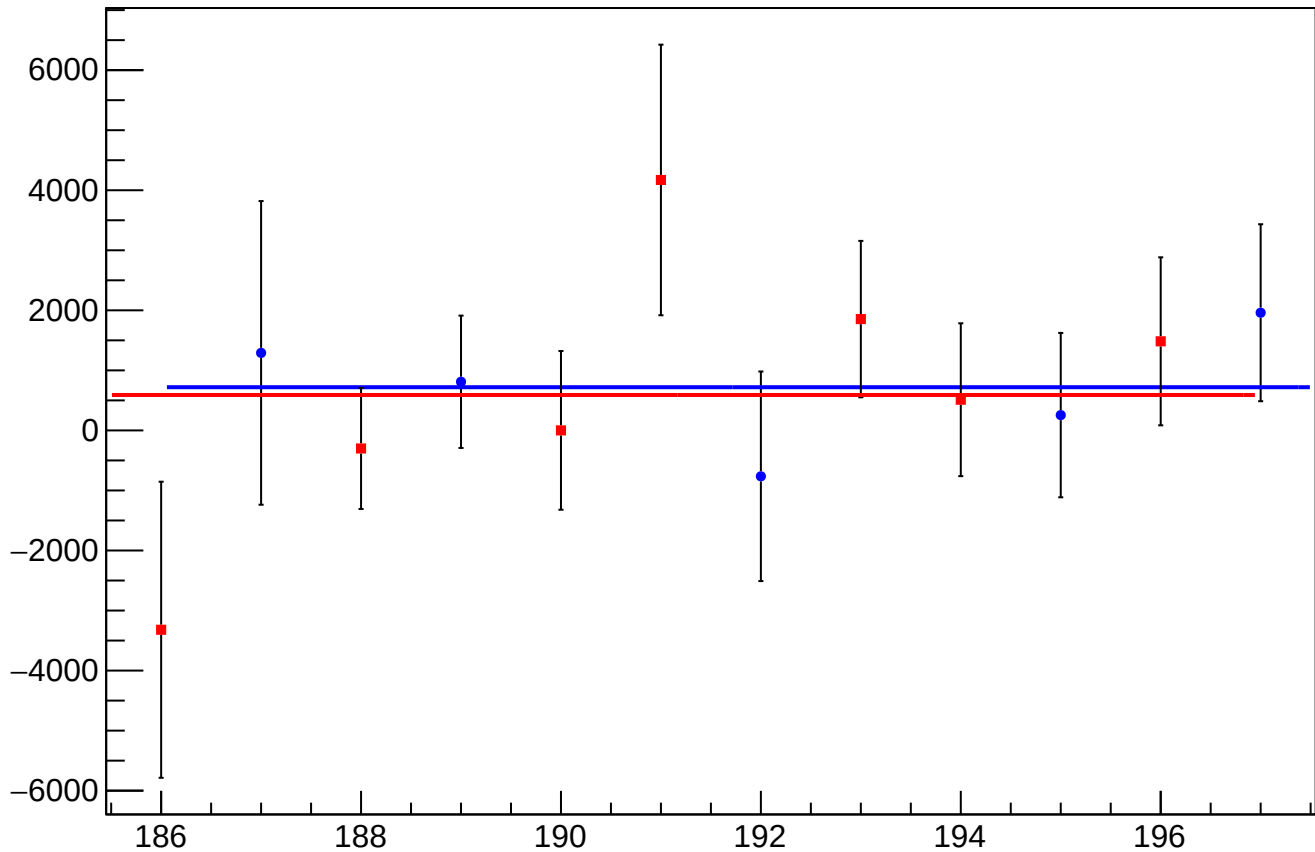
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1046.011+/-0.290 χ^2/NDF : 557598.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_mean vs Slug



Right In: 719.479+/-659.070 χ^2/NDF : 1.6/4

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

Right Out: 590.103+/-524.407 χ^2/NDF : 7.4/6

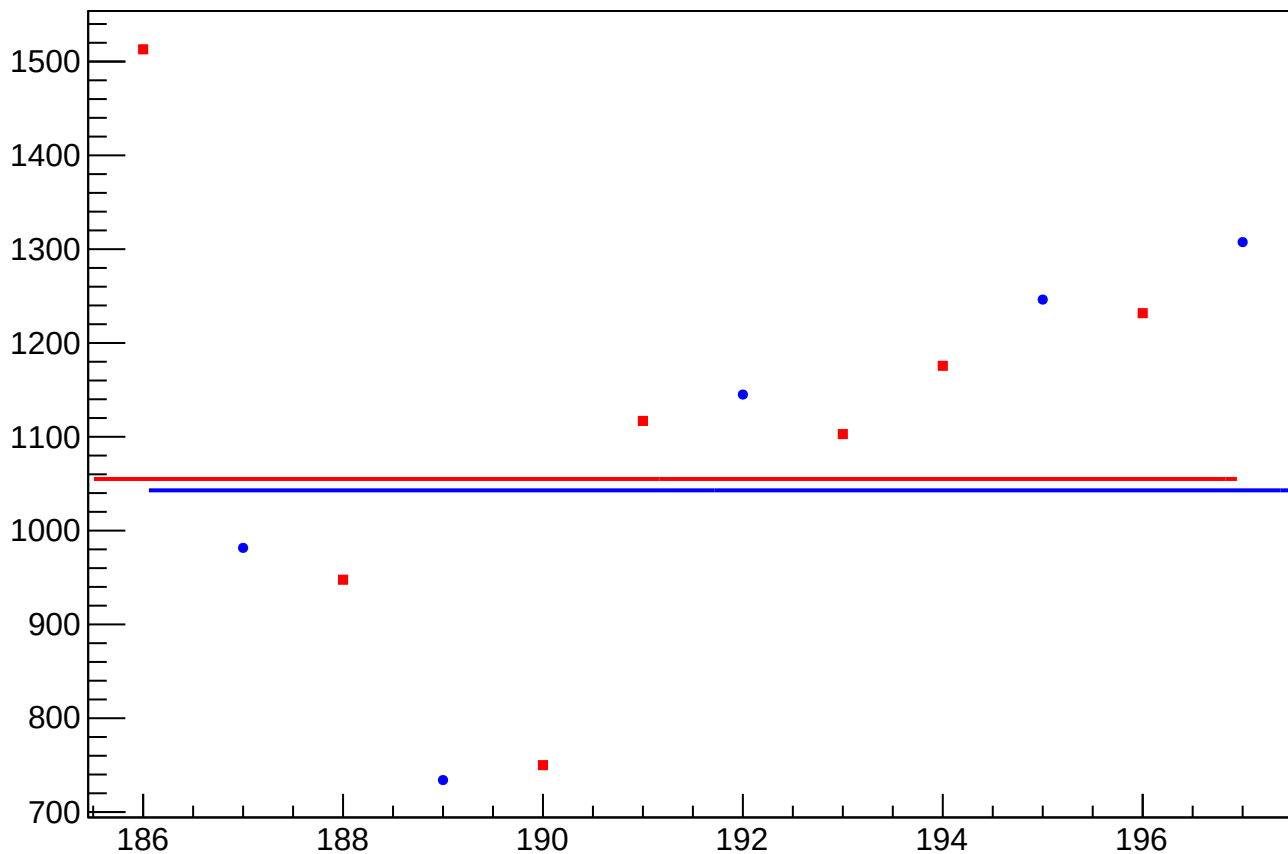
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 640.258+/-410.357 χ^2/NDF : 9.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_rms vs Slug



Right In: 1042.916+/-0.466 χ^2/NDF : 273708.1/4

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

Right Out: 1055.047+/-0.371 χ^2/NDF : 252374.2/6

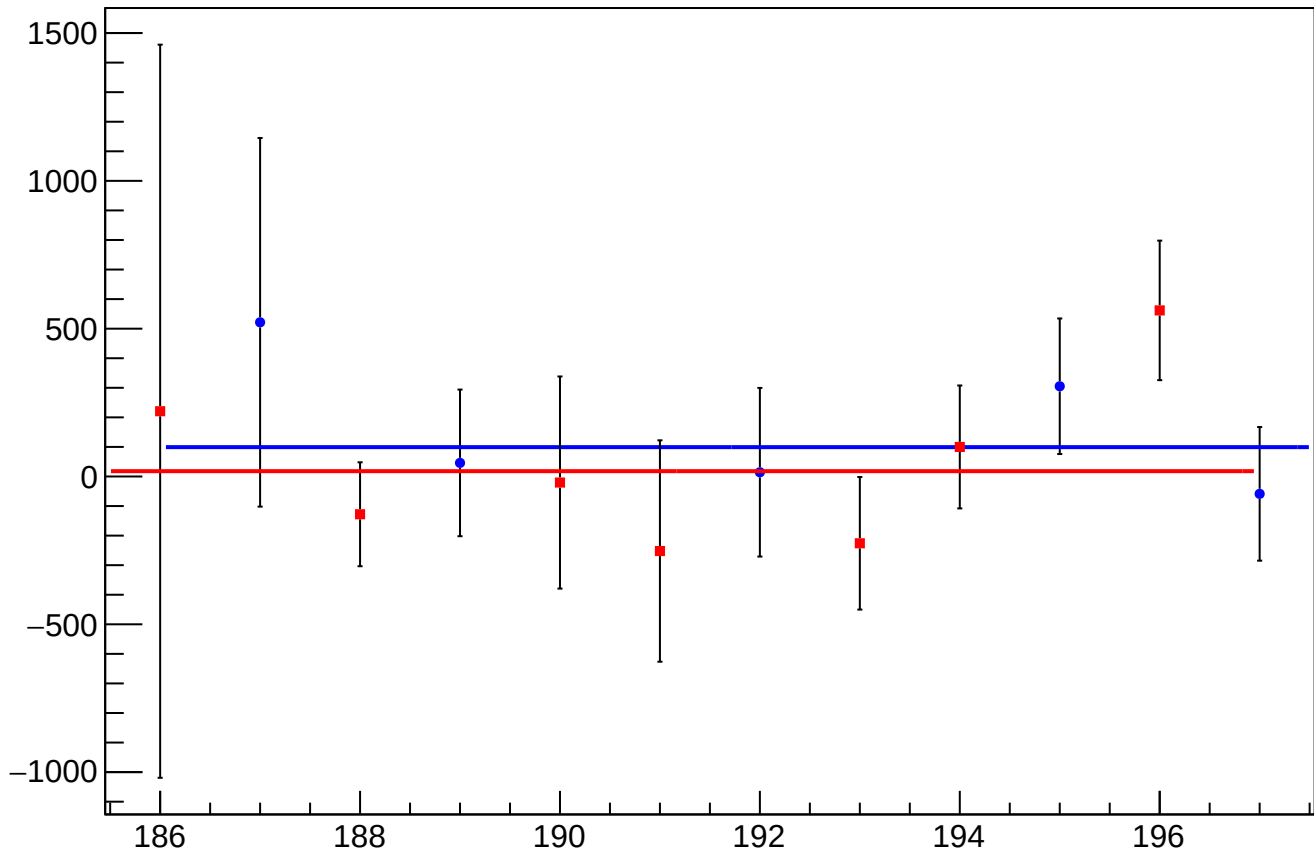
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1050.344+/-0.290 χ^2/NDF : 526497.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_mean vs Slug



Right In: 99.261 $\pm$ 119.768 χ^2 /NDF: 1.9/4

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

Right Out: 17.977 $\pm$ 95.828 χ^2 /NDF: 7.9/6

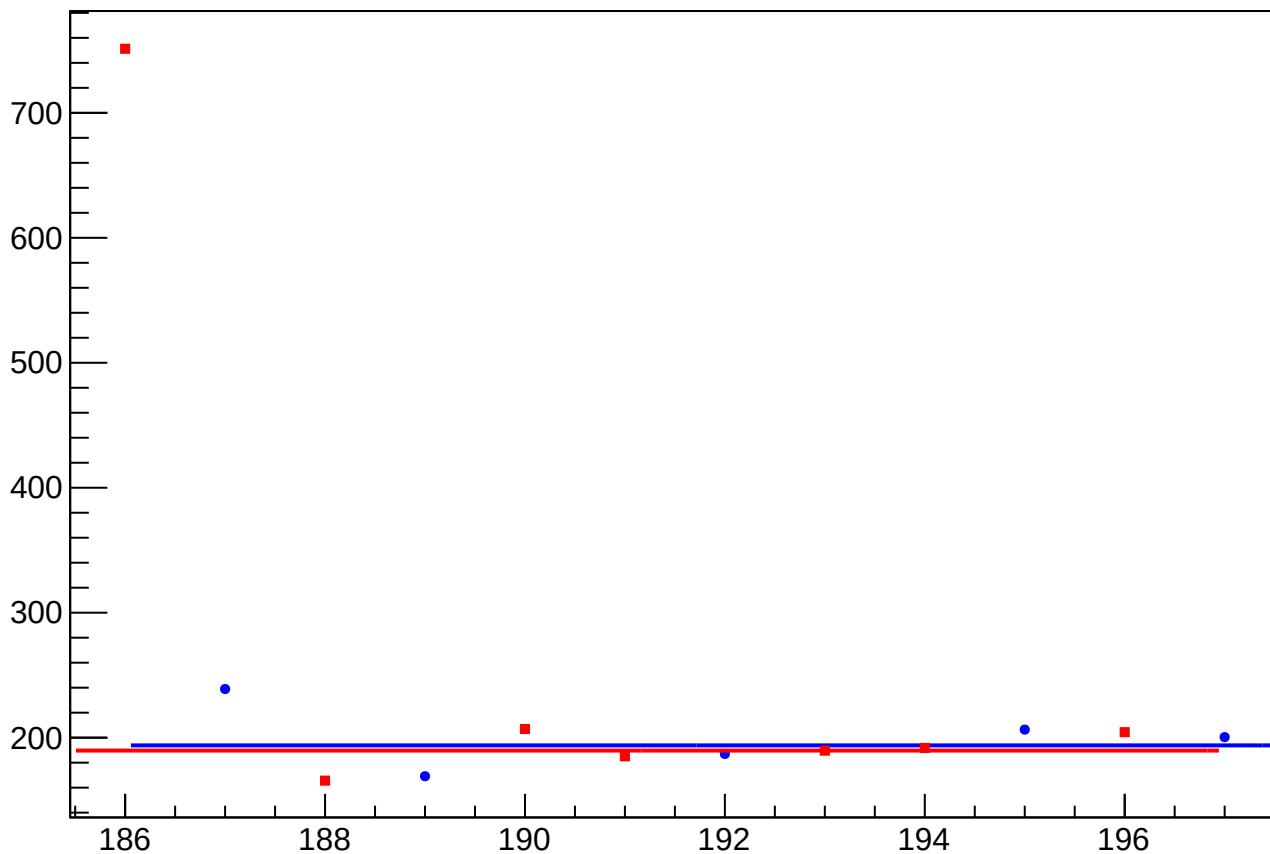
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 49.703 $\pm$ 74.825 χ^2 /NDF: 10.1/11

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

dit_asym_sam_48_dd_rms vs Slug



Right In: 193.830+/-0.085 χ^2/NDF : 39221.8/4

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

Right Out: 189.671+/-0.068 χ^2/NDF : 460682.1/6

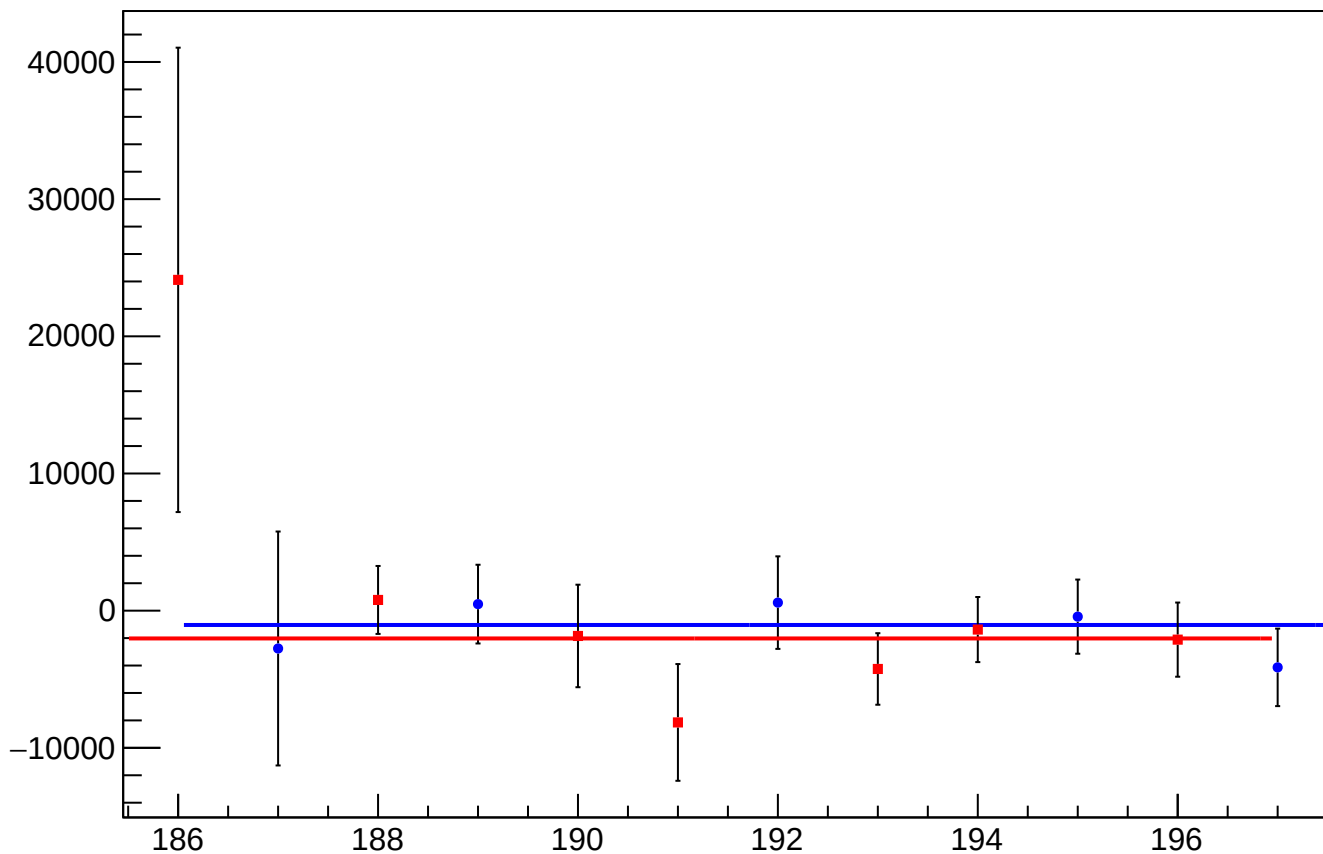
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 191.294+/-0.053 χ^2/NDF : 501374.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_mean vs Slug



Right In: -1043.174+/-1435.496 χ^2 /NDF: 1.8/4

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

Right Out: -2025.657+/-1151.025 χ^2 /NDF: 6.5/6

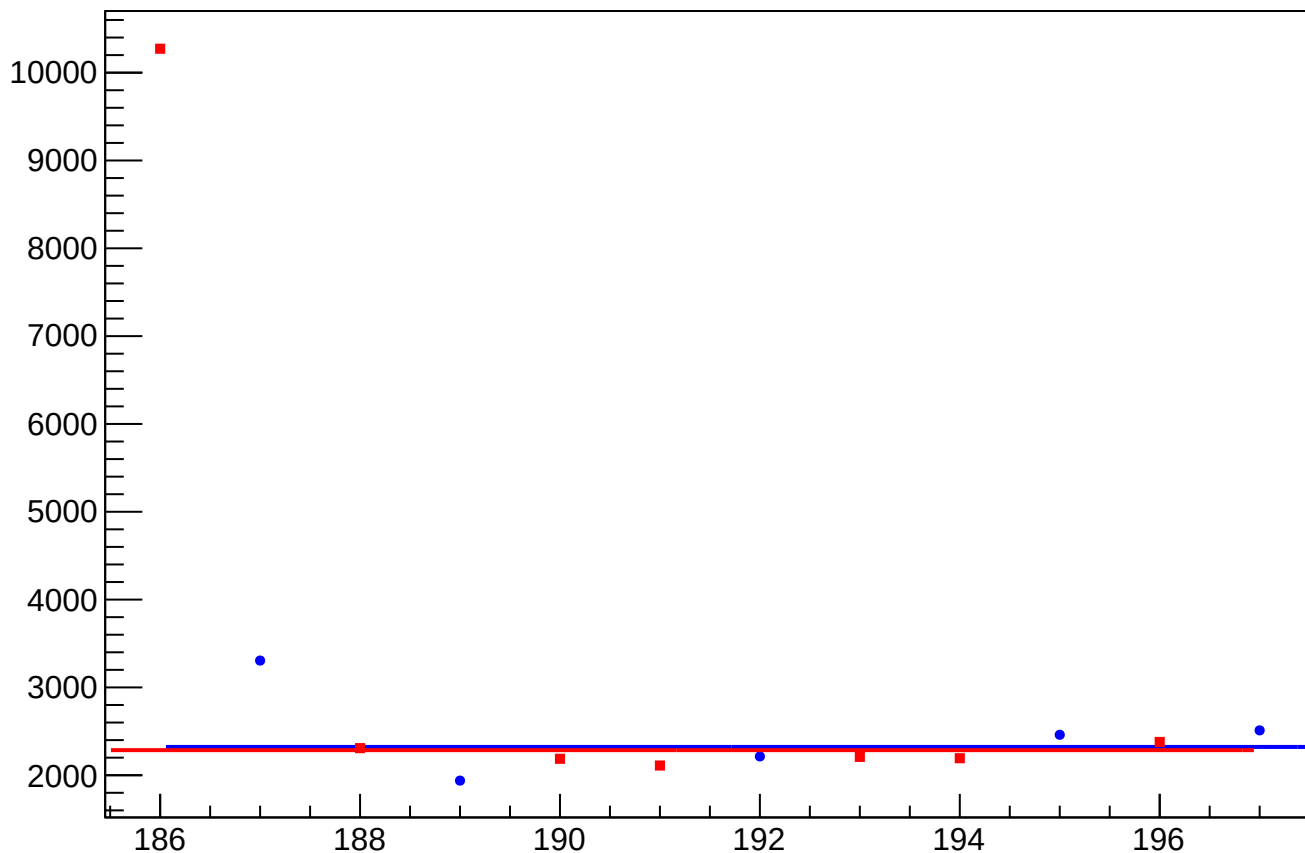
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1641.180+/-897.997 χ^2 /NDF: 8.6/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 2322.259+/-1.015 χ^2/NDF : 78548.1/4

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

Right Out: 2285.740+/-0.814 χ^2/NDF : 457302.4/6

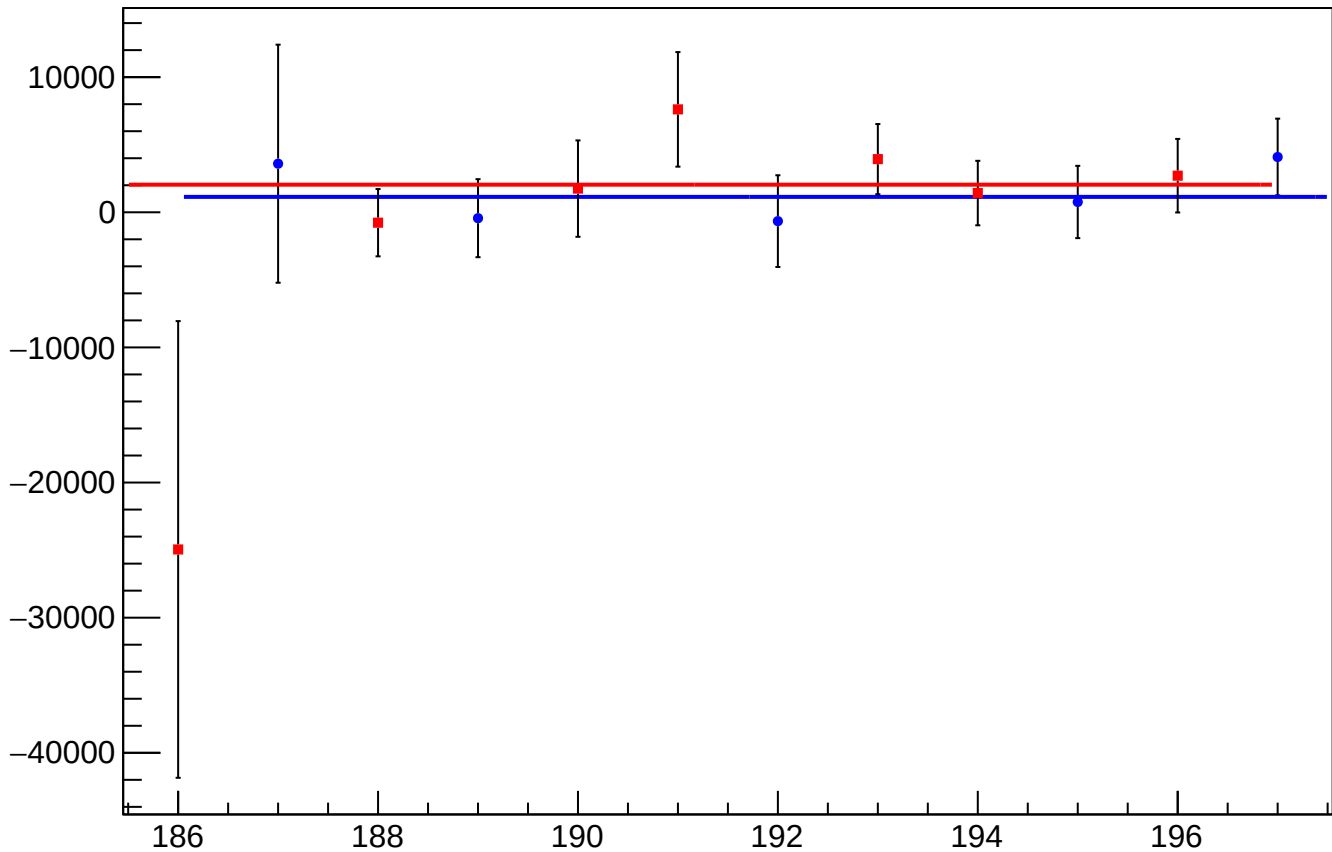
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2300.031+/-0.635 χ^2/NDF : 536638.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_mean vs Slug



Right In: 1139.455+/-1438.120 χ^2/NDF : 1.8/4

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

Right Out: 2043.146+/-1148.620 χ^2/NDF : 6.2/6

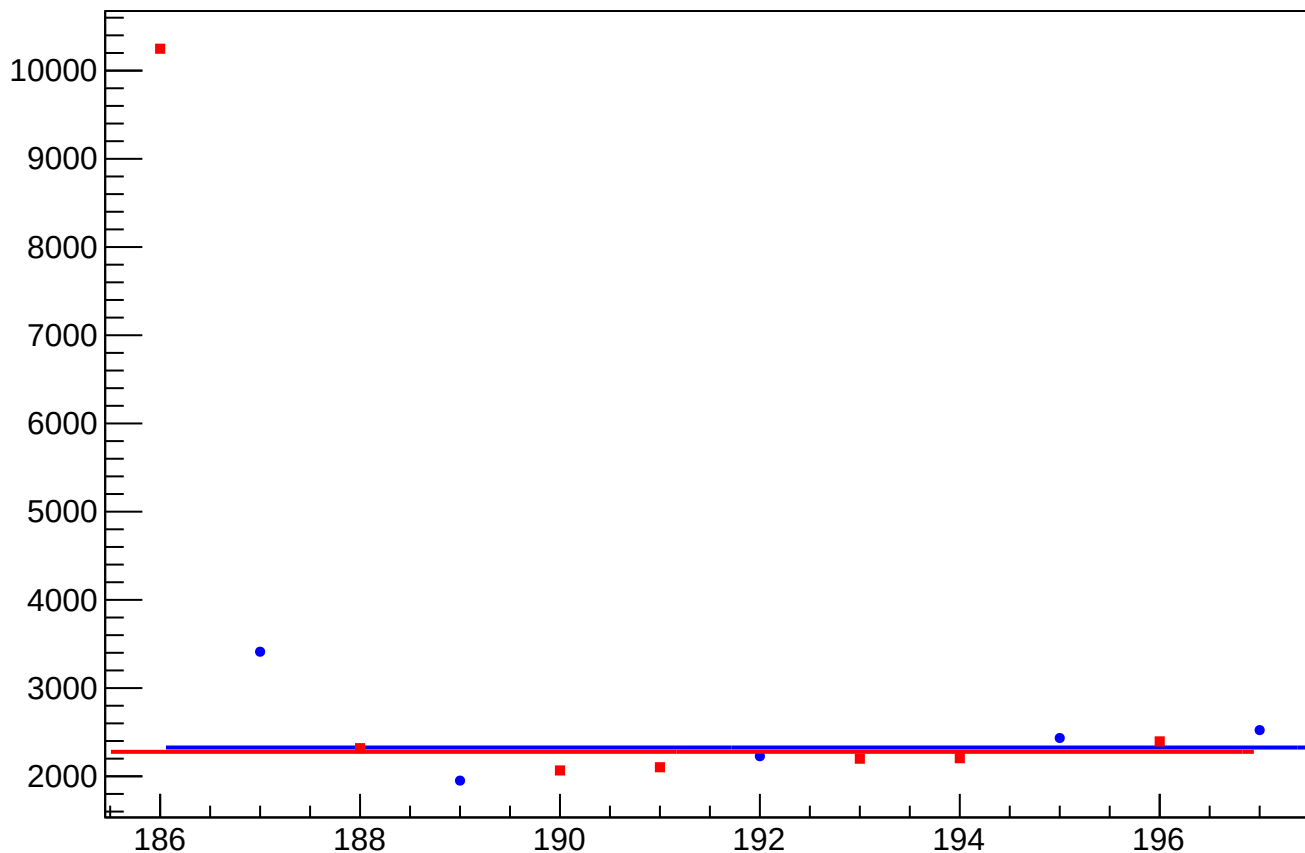
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1691.188+/-897.493 χ^2/NDF : 8.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 2326.189 $\pm$ 1.017 χ^2 /NDF: 78804.1/4

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

Right Out: 2277.362 $\pm$ 0.812 χ^2 /NDF: 463411.6/6

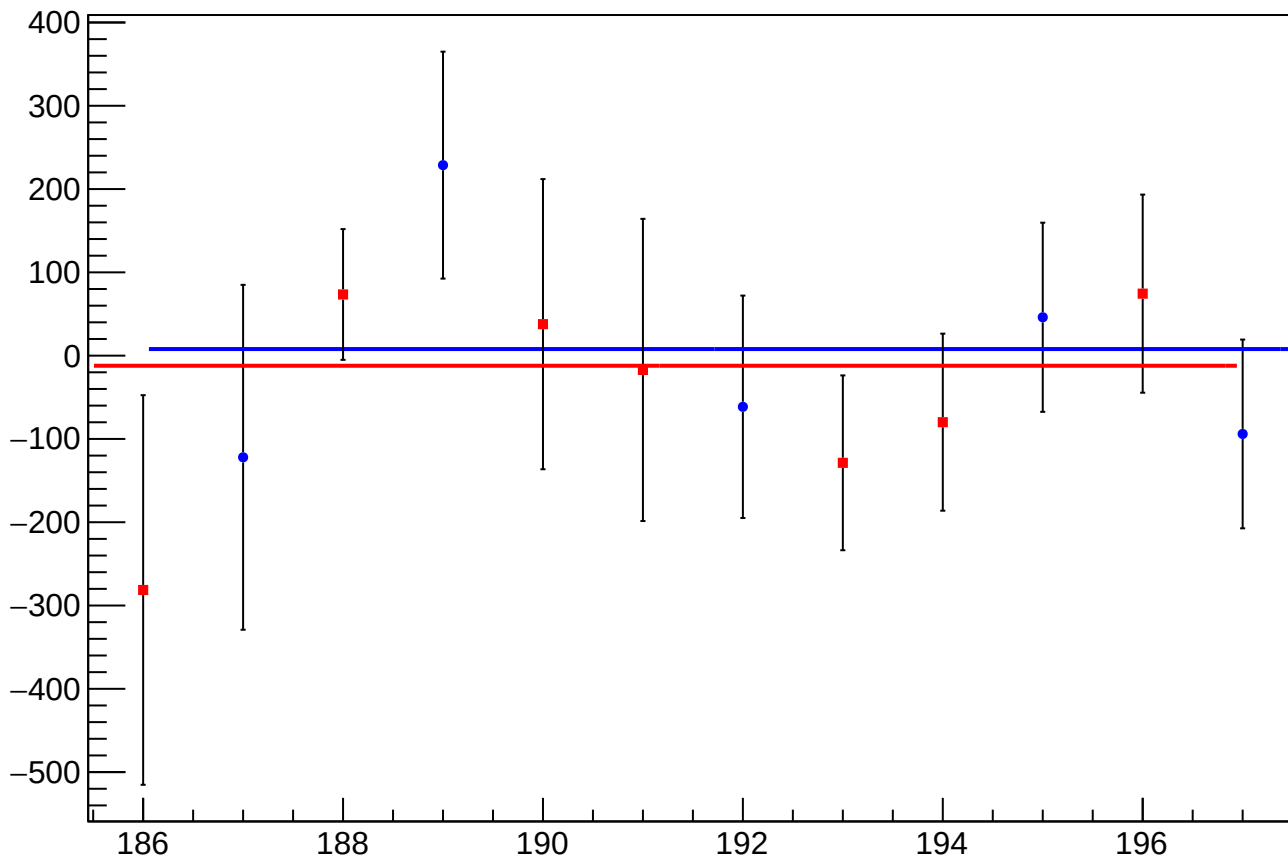
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2296.379 $\pm$ 0.635 χ^2 /NDF: 543623.3/11

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

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 7.910 $\pm$ 58.851 χ^2 /NDF: 4.2/4

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

Right Out: -12.130 $\pm$ 44.993 χ^2 /NDF: 4.8/6

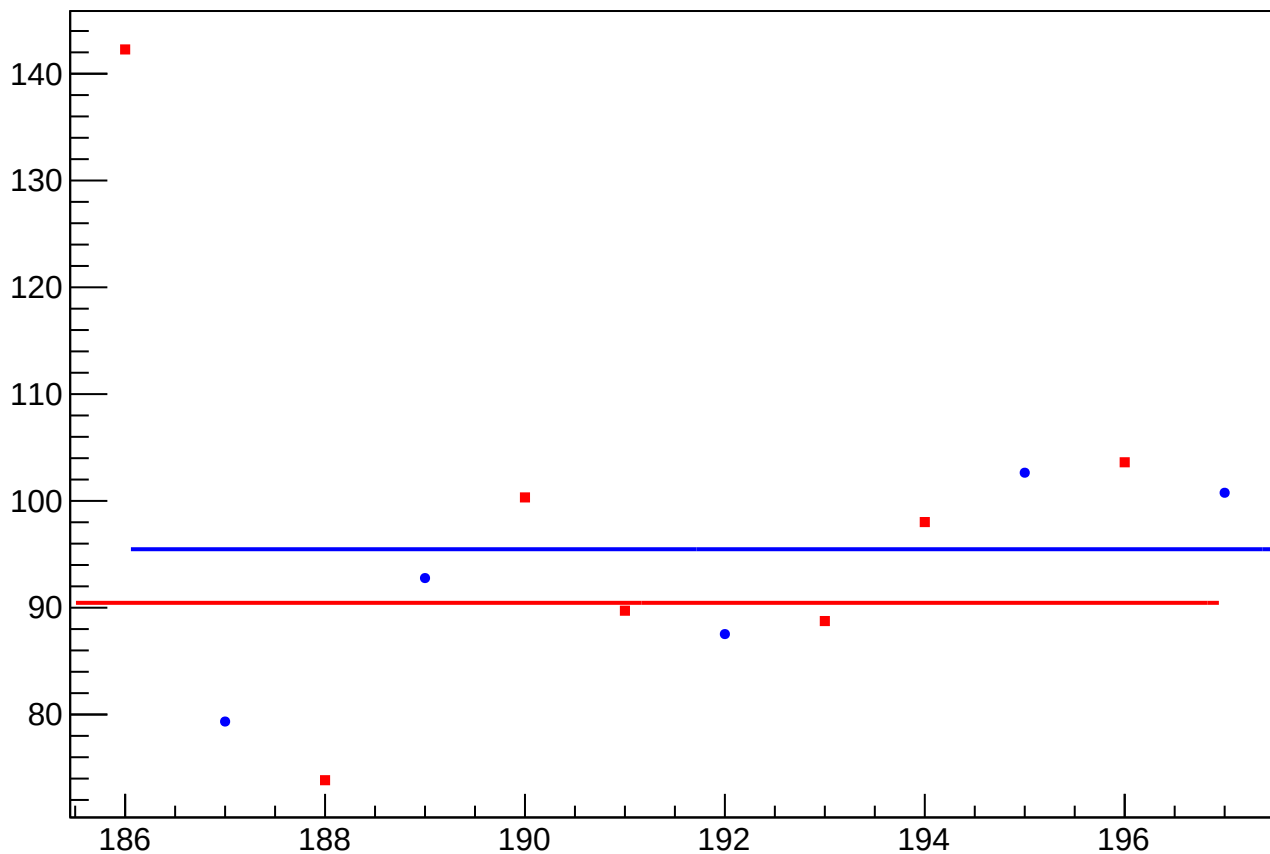
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -4.738 $\pm$ 35.744 χ^2 /NDF: 9.1/11

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

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 95.476+/-0.042 χ^2/NDF : 32329.6/4

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

Right Out: 90.457+/-0.032 χ^2/NDF : 229305.8/6

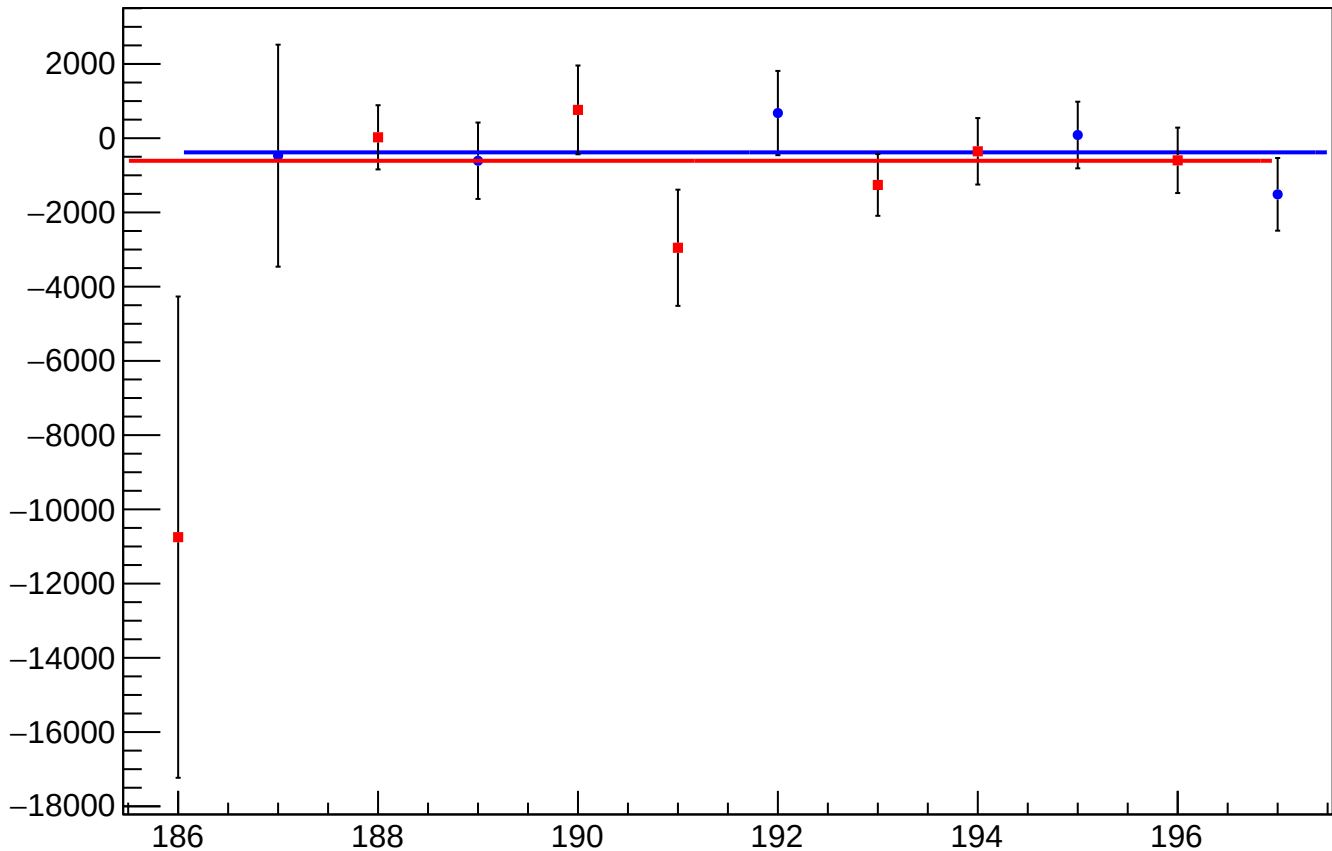
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.308+/-0.025 χ^2/NDF : 270816.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -381.403+/-492.821 χ^2/NDF : 2.5/4

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

Right Out: -608.592+/-393.817 χ^2/NDF : 7.2/6

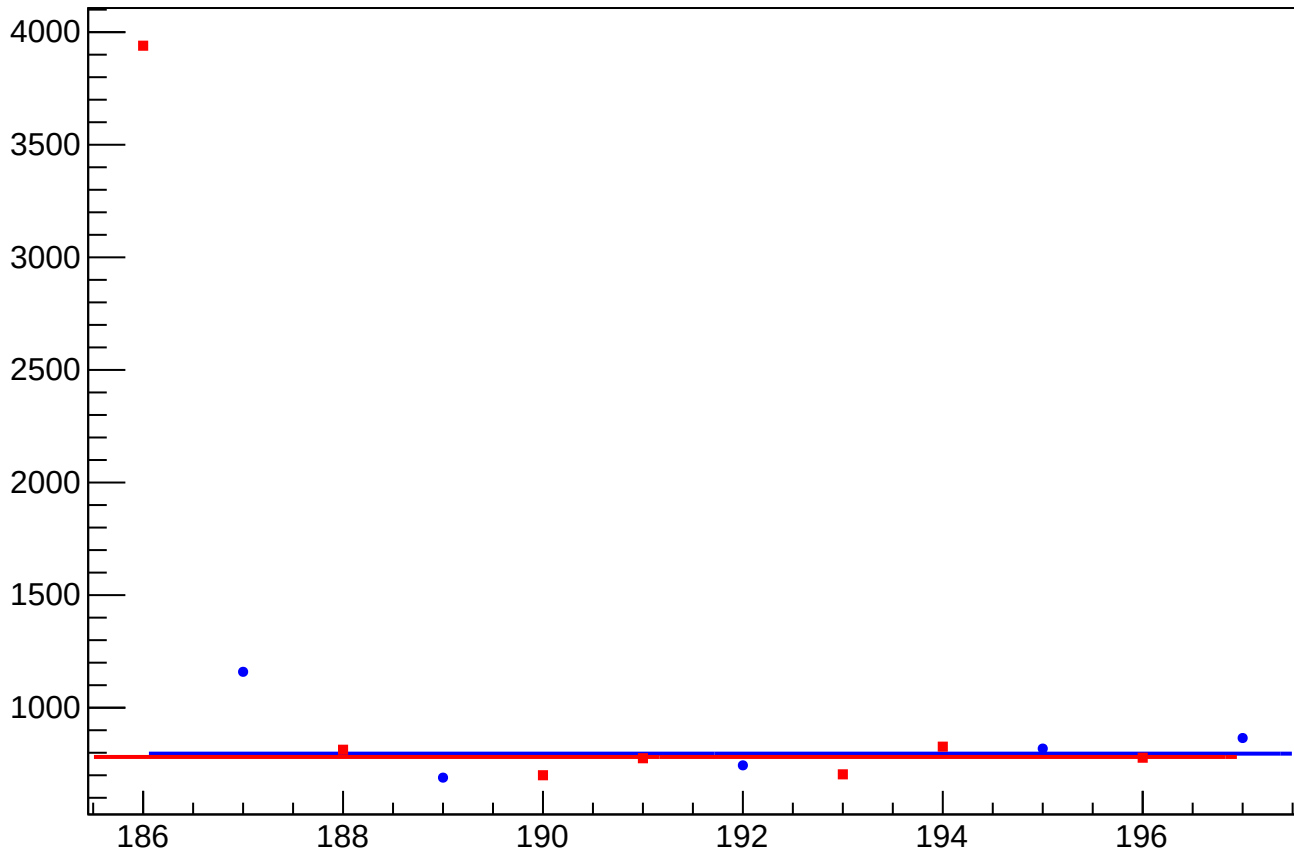
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -520.054+/-307.653 χ^2/NDF : 9.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 796.032 $\pm$ 0.348 χ^2 /NDF: 66454.8/4

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

Right Out: 781.351 $\pm$ 0.278 χ^2 /NDF: 509120.8/6

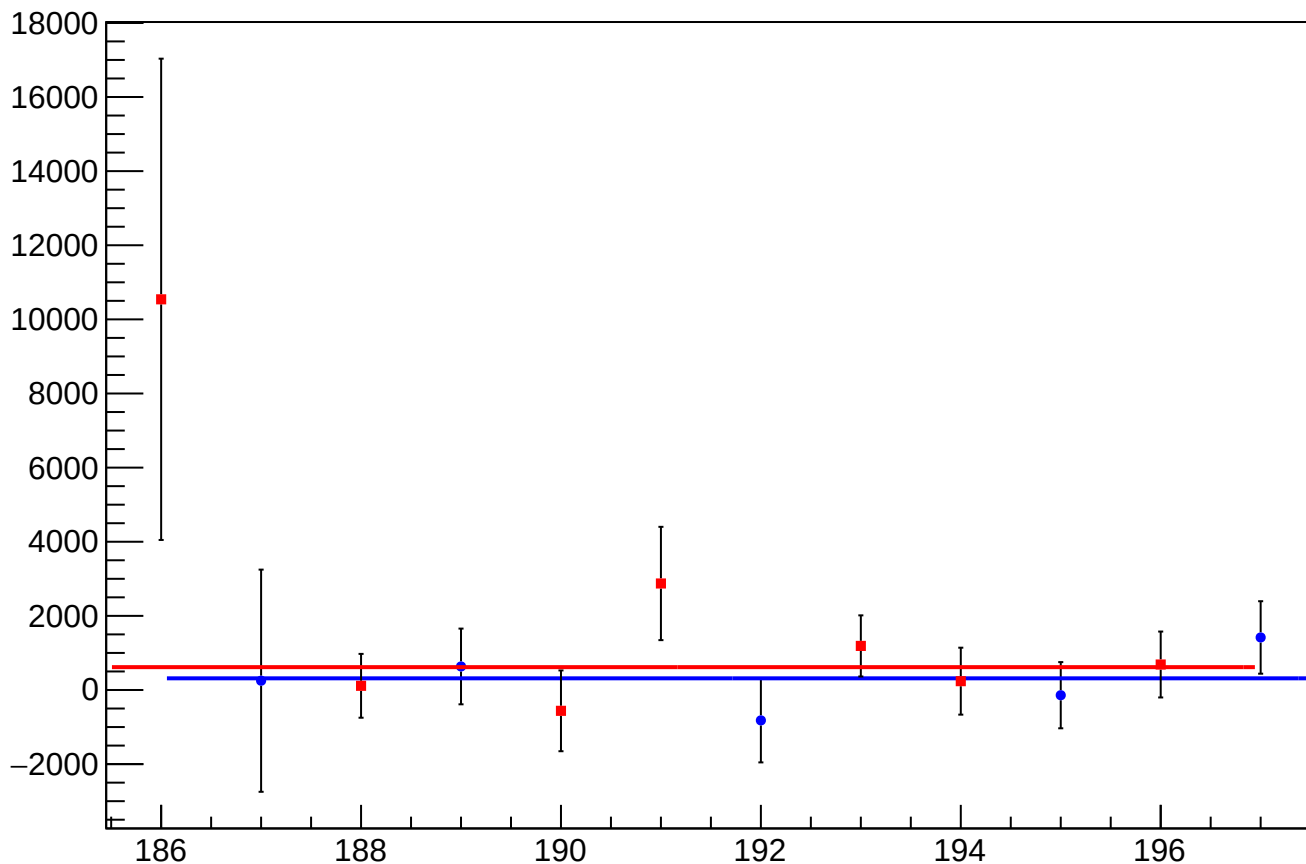
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 787.073 $\pm$ 0.218 χ^2 /NDF: 576658.7/11

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

asym_sam_13_57_dd_mean vs Slug



Right In: 314.717+/-491.026 χ^2/NDF : 2.6/4

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

Right Out: 616.435+/-389.139 χ^2/NDF : 6.7/6

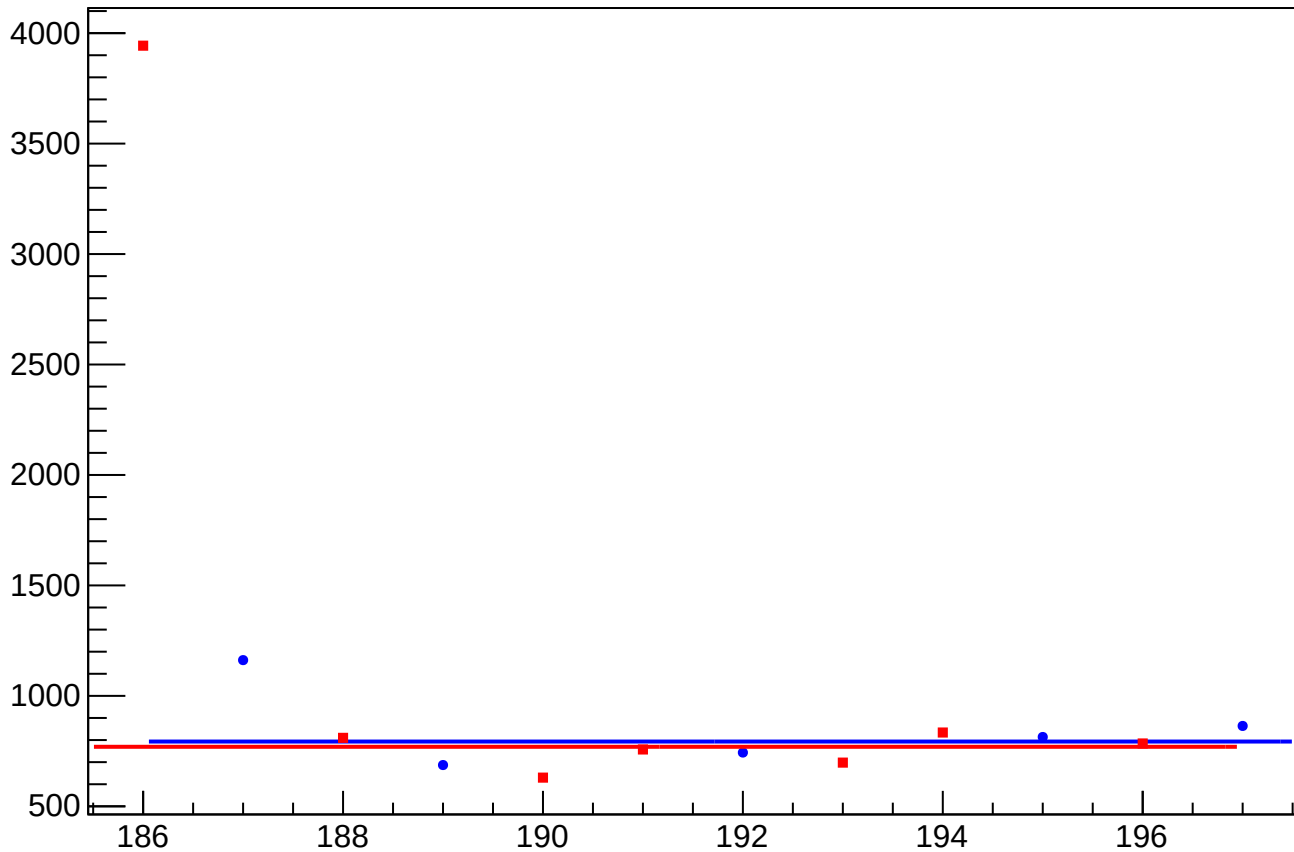
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 500.040+/-304.979 χ^2/NDF : 9.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_rms vs Slug



Right In: 793.270 $\pm$ 0.347 χ^2 /NDF: 67302.8/4

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

Right Out: 769.501 $\pm$ 0.275 χ^2 /NDF: 541058.9/6

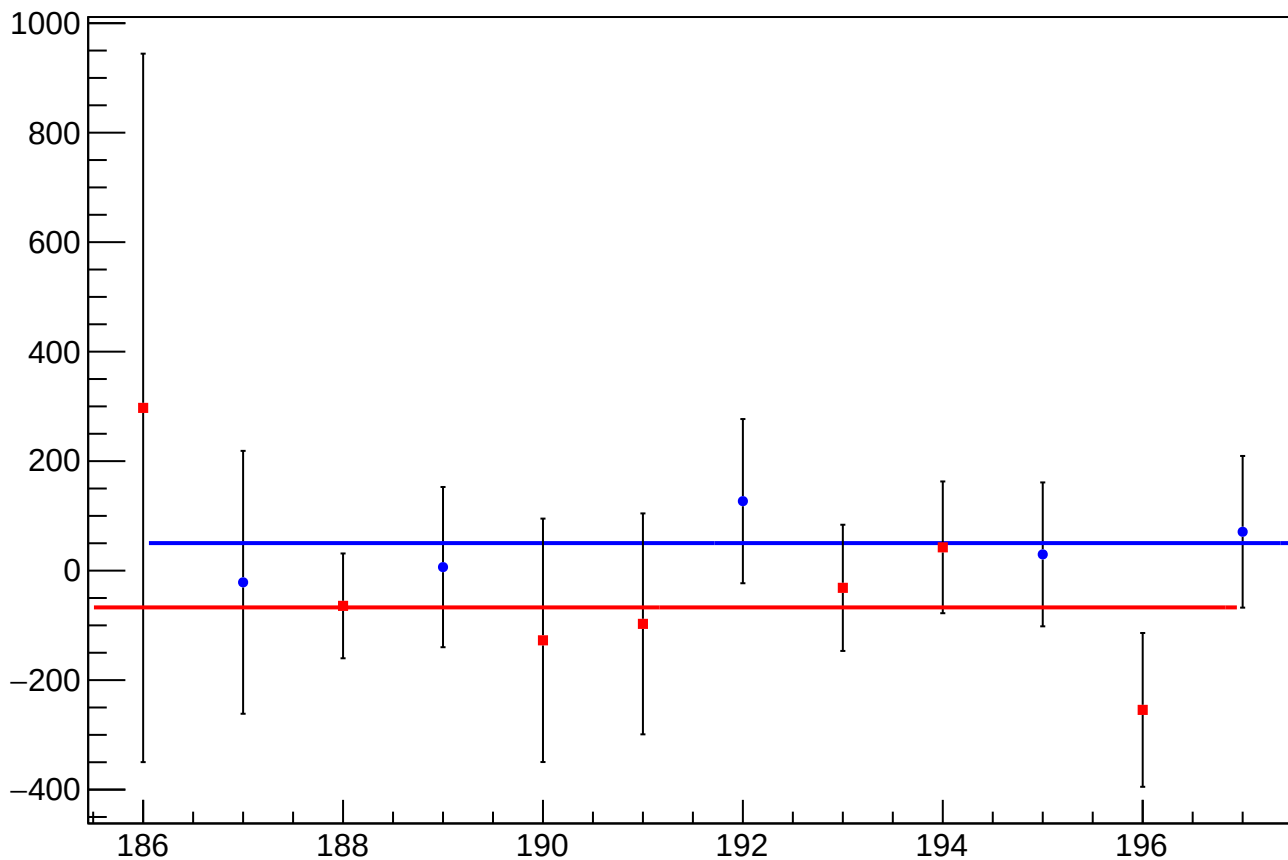
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 778.671 $\pm$ 0.216 χ^2 /NDF: 611240.1/11

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

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 50.291 $\pm$ 67.651 χ^2 /NDF: 0.5/4

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

Right Out: -67.168 $\pm$ 53.352 χ^2 /NDF: 3.1/6

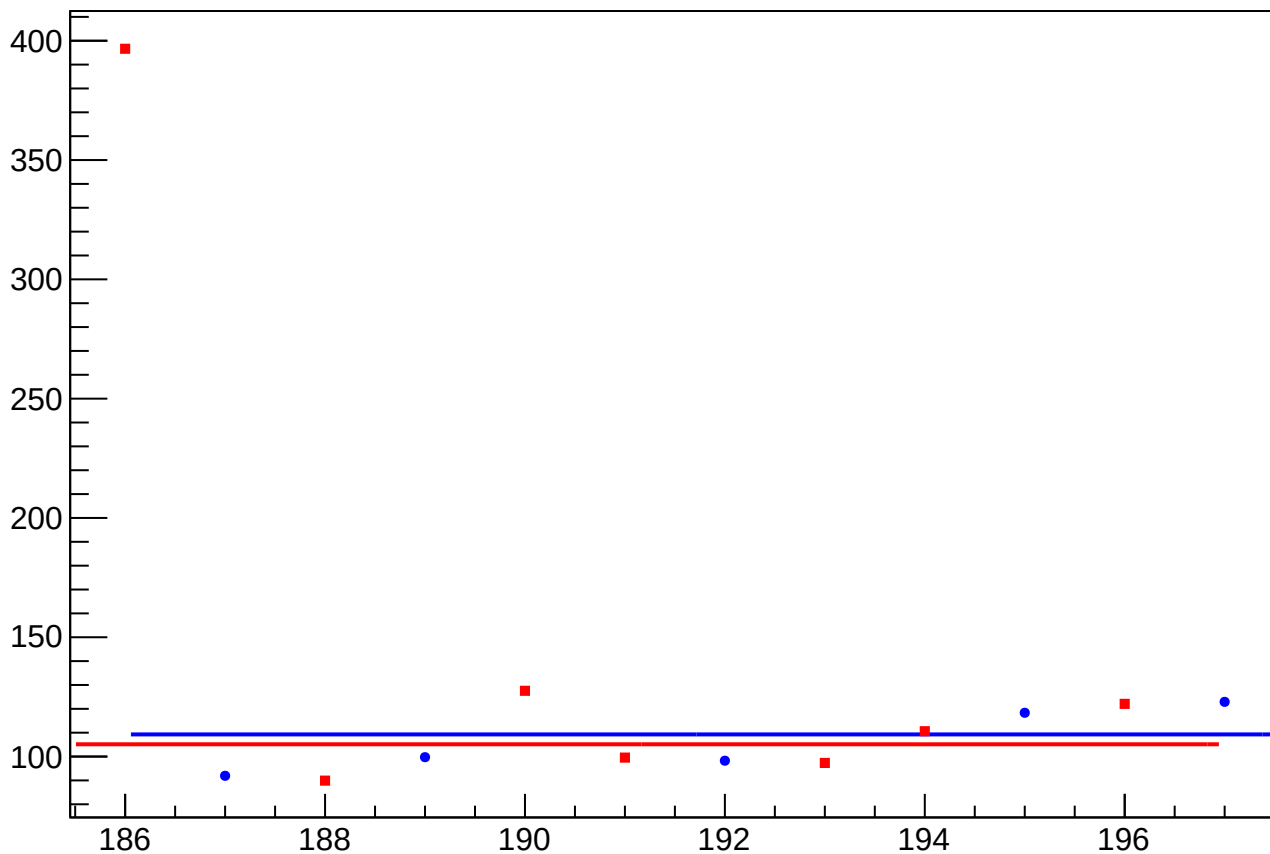
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -22.128 $\pm$ 41.892 χ^2 /NDF: 5.5/11

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

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 109.279+/-0.048 χ^2/NDF : 58669.5/4

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

Right Out: 105.139+/-0.038 χ^2/NDF : 520878.0/6

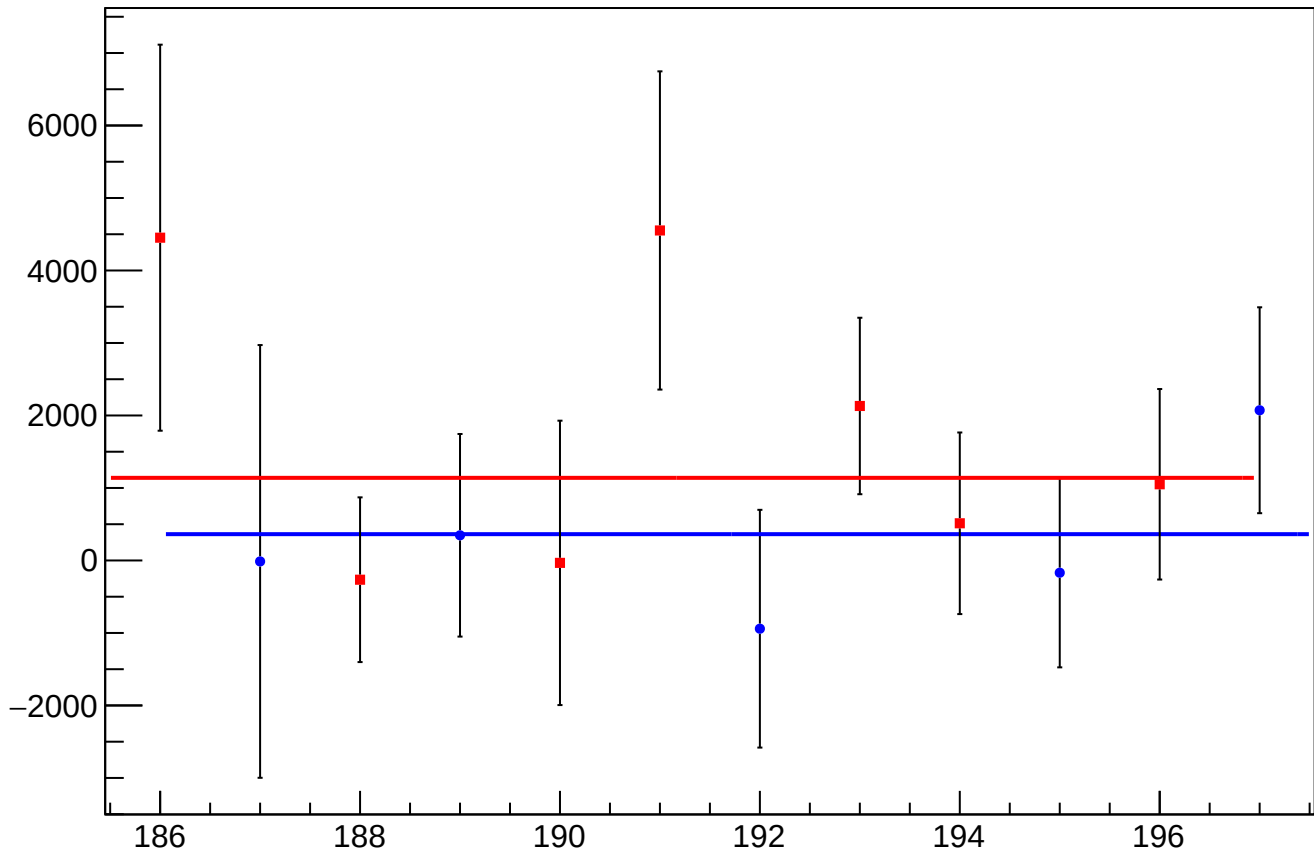
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.727+/-0.030 χ^2/NDF : 584164.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: 362.803 $\pm$ 693.519 χ^2 /NDF: 2.3/4

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

Right Out: 1139.761 $\pm$ 552.582 χ^2 /NDF: 6.8/6

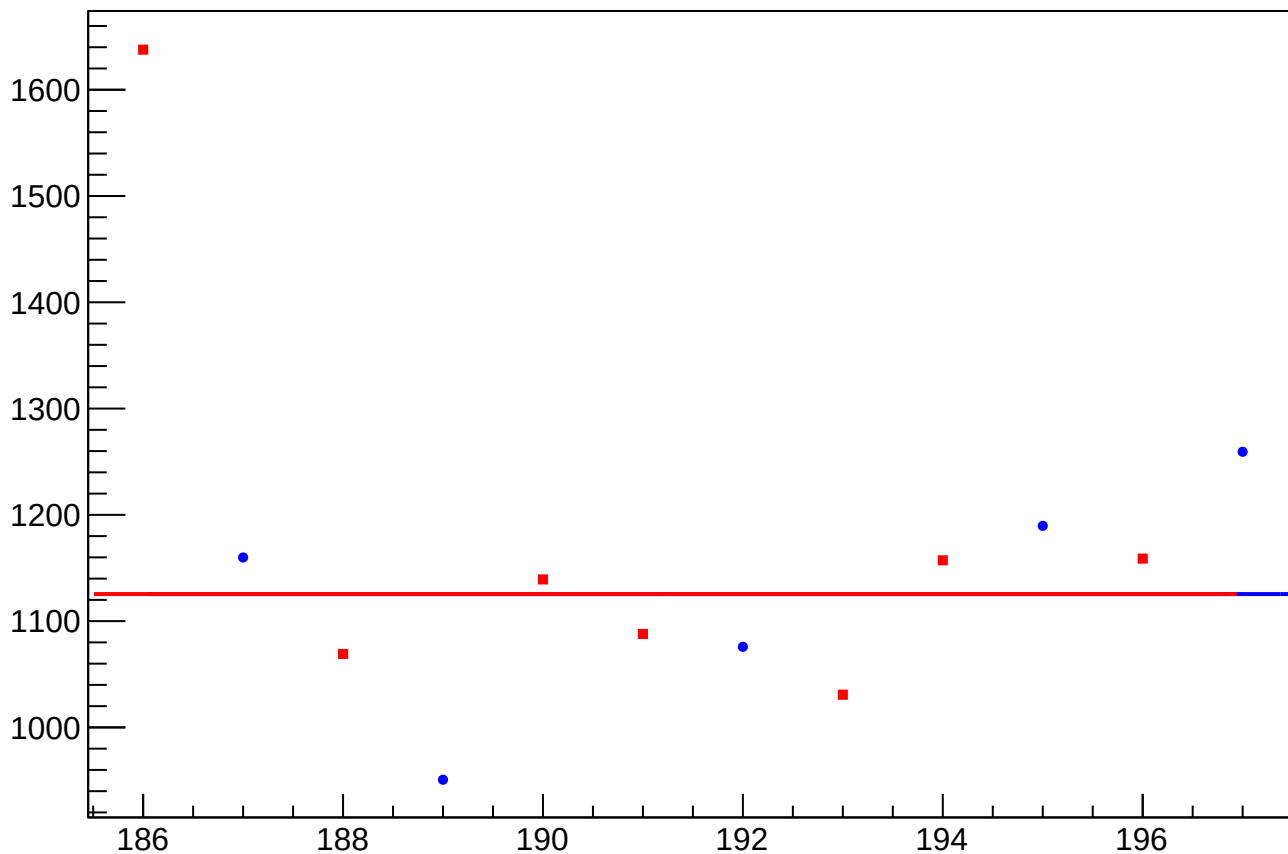
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 838.048 $\pm$ 432.172 χ^2 /NDF: 9.8/11

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

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 1125.460 $\pm$ 0.490 χ^2 /NDF: 55977.1/4

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

Right Out: 1125.473 $\pm$ 0.391 χ^2 /NDF: 94310.2/6

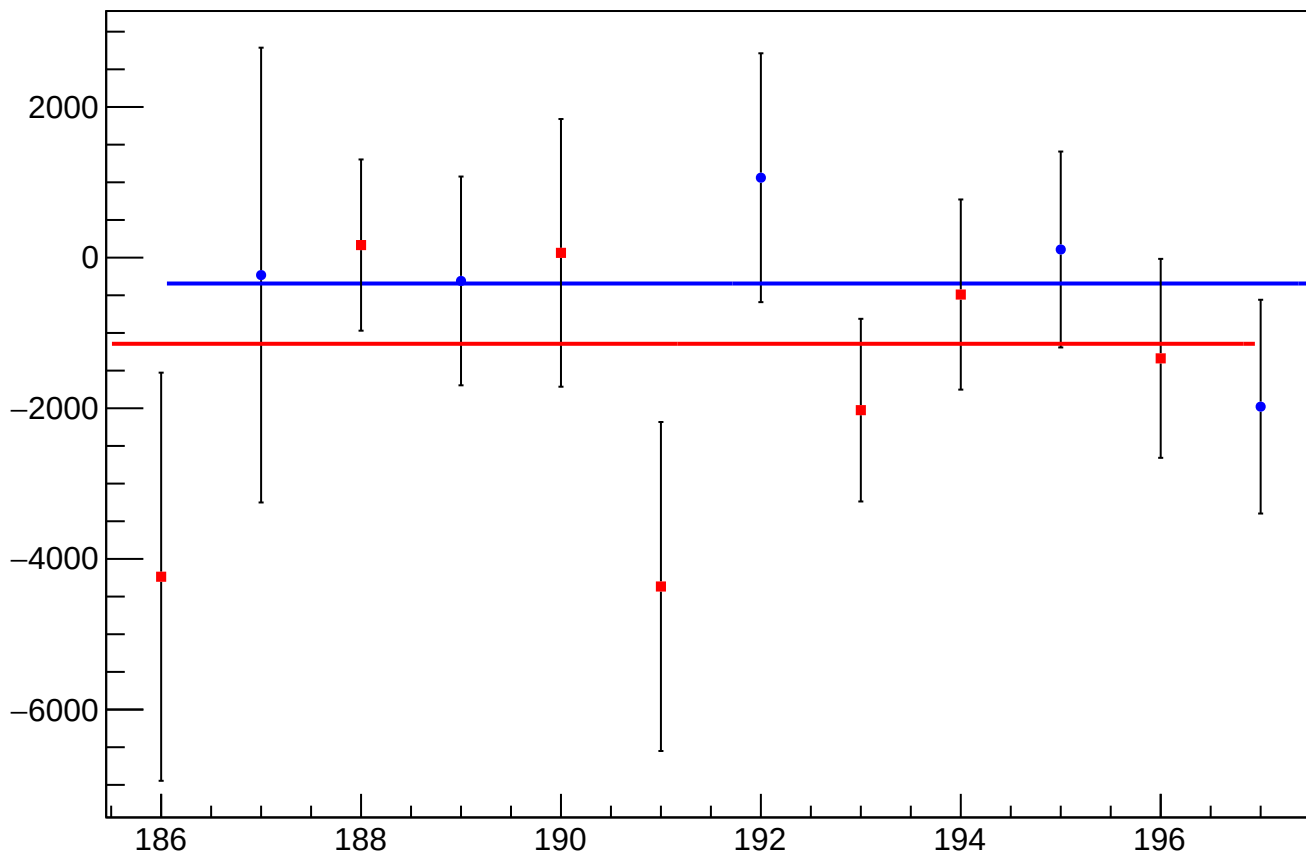
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1125.468 $\pm$ 0.306 χ^2 /NDF: 150287.4/11

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

asym_sam_15_37_dd_mean vs Slug



Right In: -343.638+/-692.607 χ^2/NDF : 2.2/4

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

Right Out: -1143.908+/-549.027 χ^2/NDF : 6.1/6

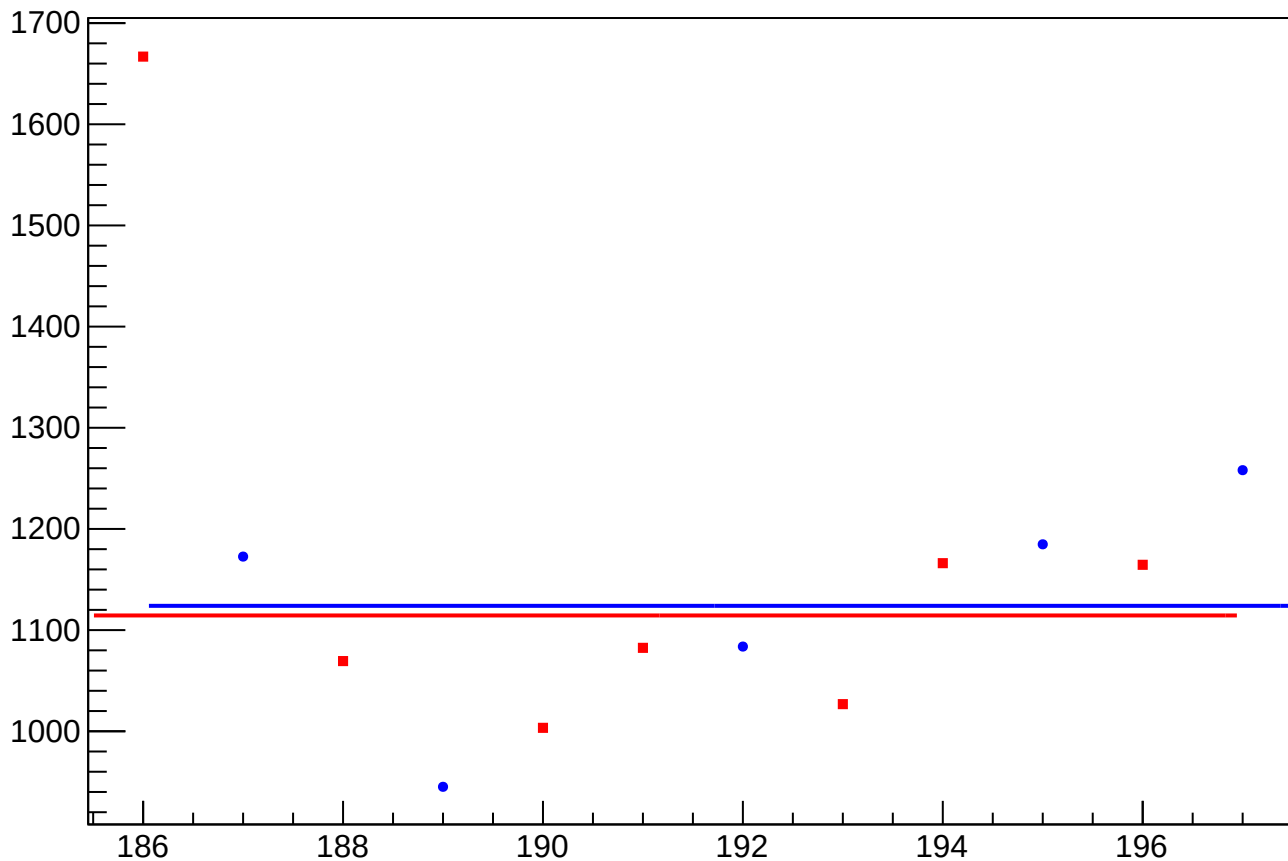
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -835.093+/-430.247 χ^2/NDF : 9.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 1123.994 $\pm$ 0.490 χ^2 /NDF: 57264.4/4

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

Right Out: 1114.476 $\pm$ 0.388 χ^2 /NDF: 111210.1/6

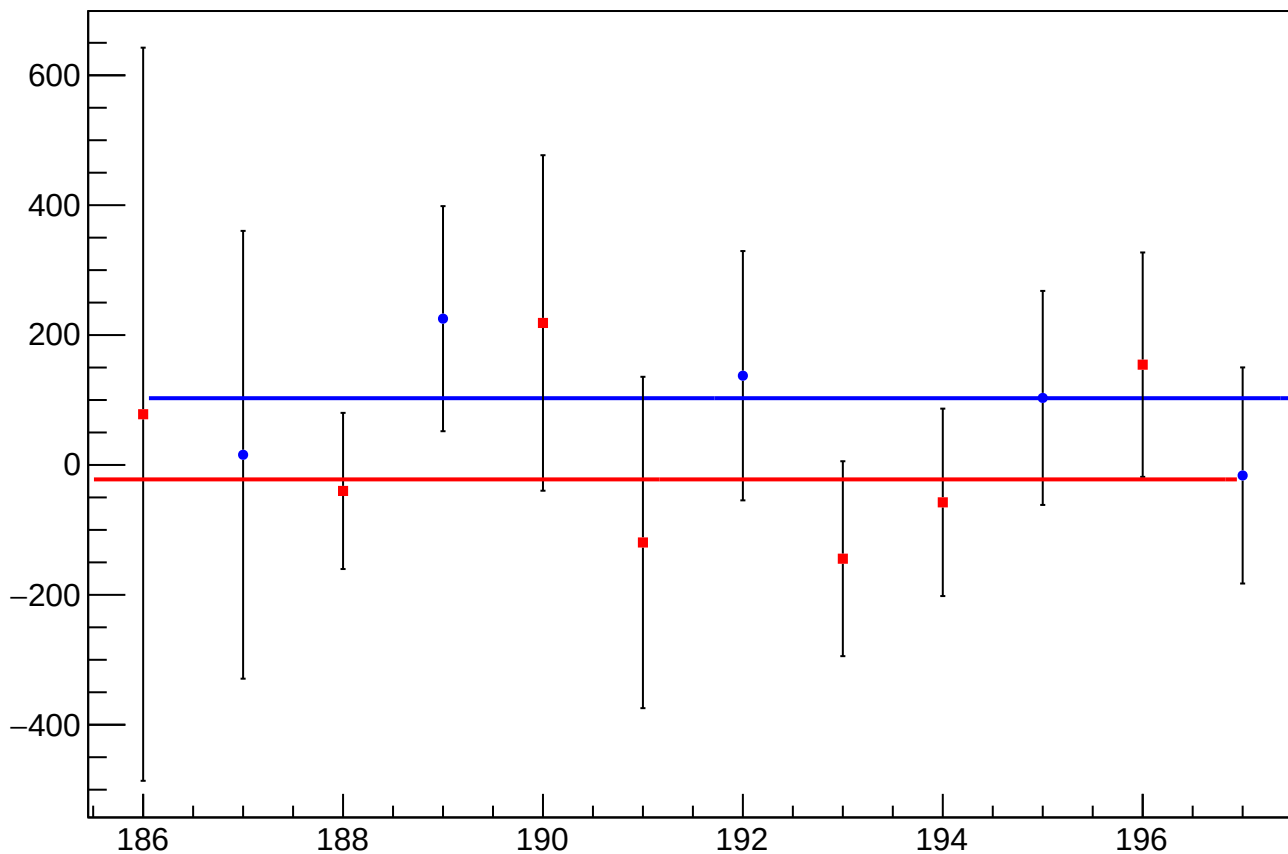
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1118.149 $\pm$ 0.304 χ^2 /NDF: 168706.5/11

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

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 102.801 $\pm$ 83.971 χ^2 /NDF: 1.1/4

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

Right Out: -22.233 $\pm$ 66.136 χ^2 /NDF: 2.8/6

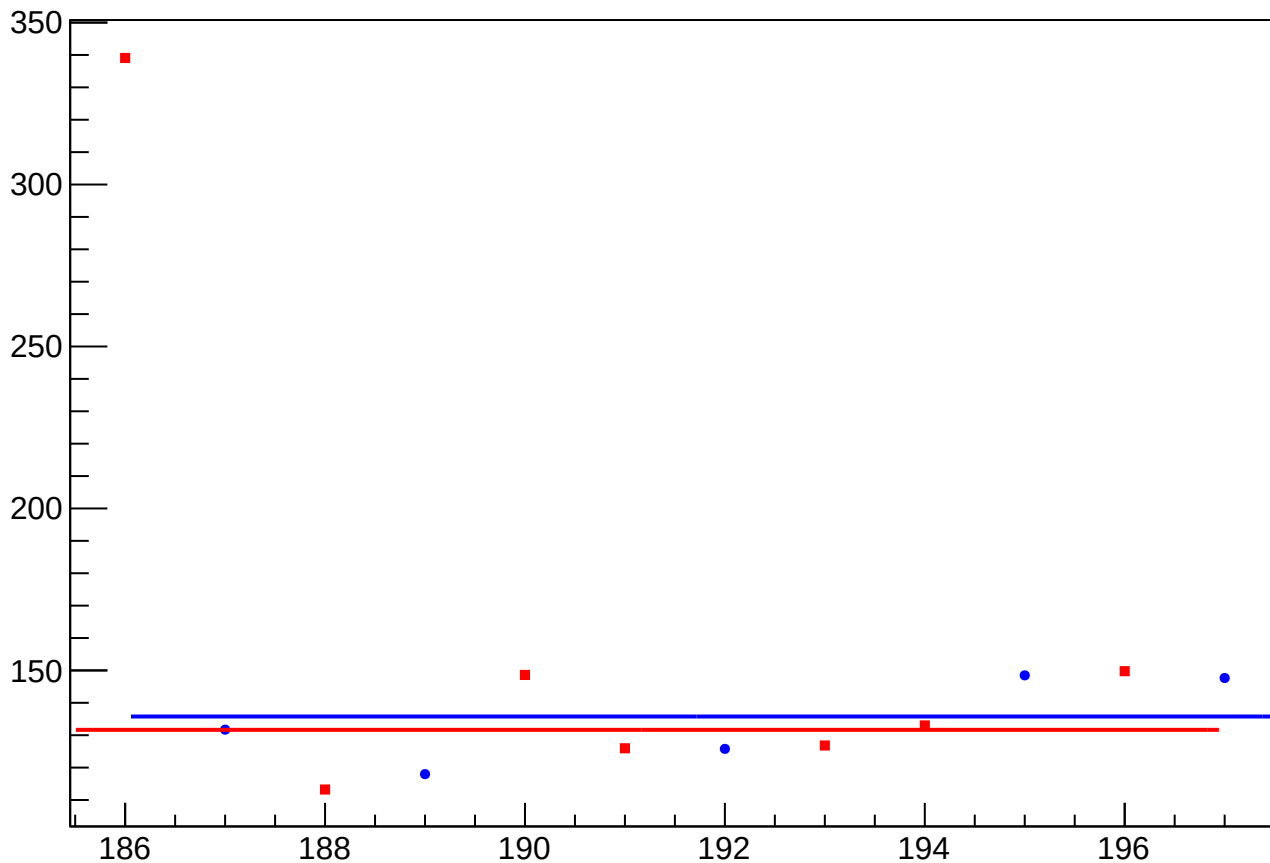
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 25.635 $\pm$ 51.956 χ^2 /NDF: 5.3/11

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

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 135.770 $\pm$ 0.059 χ^2 /NDF: 48876.4/4

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

Right Out: 131.657 $\pm$ 0.047 χ^2 /NDF: 350899.4/6

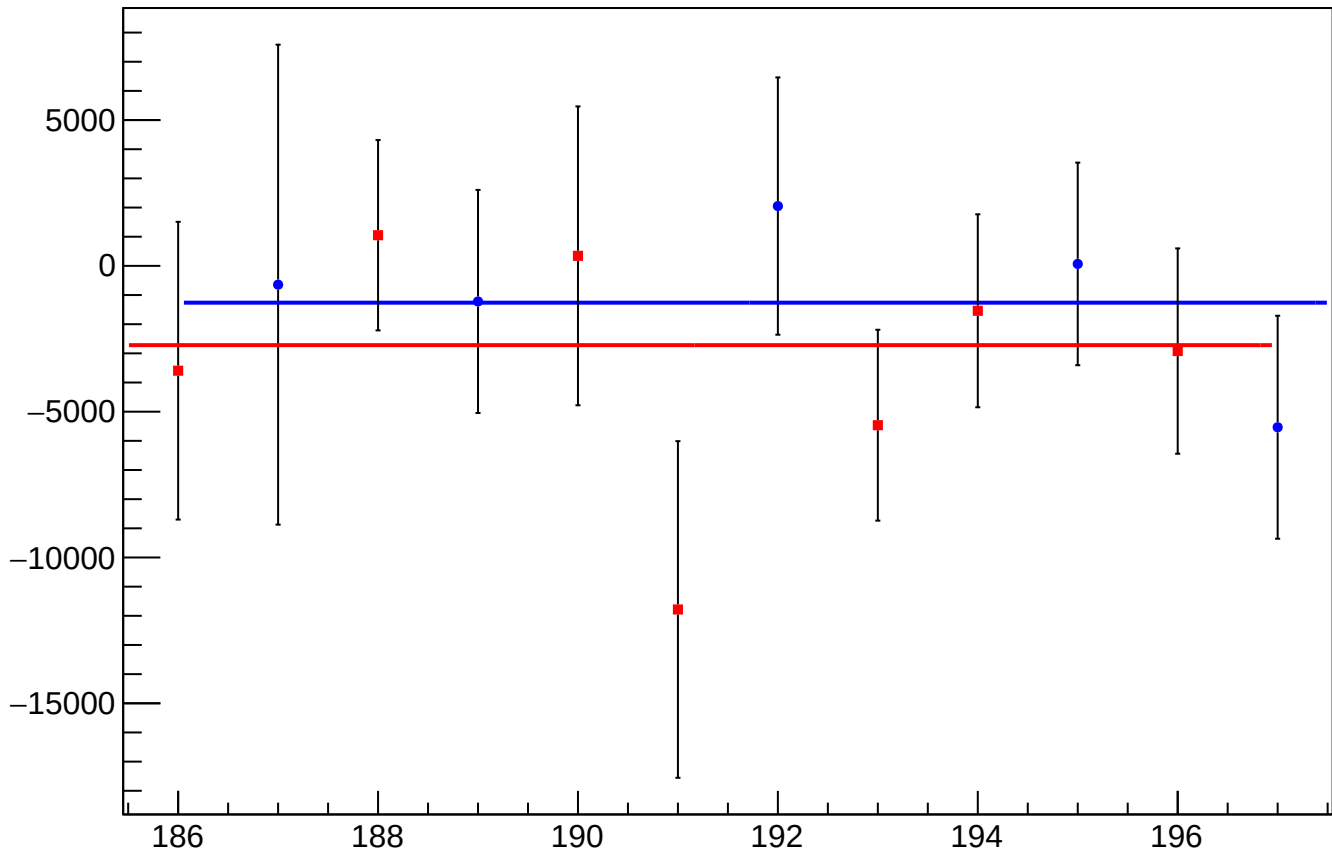
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 133.232 $\pm$ 0.037 χ^2 /NDF: 402737.2/11

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

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -1261.759 $\pm$ 1870.614 χ^2 /NDF: 2.0/4

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

Right Out: -2718.568 $\pm$ 1465.342 χ^2 /NDF: 5.0/6

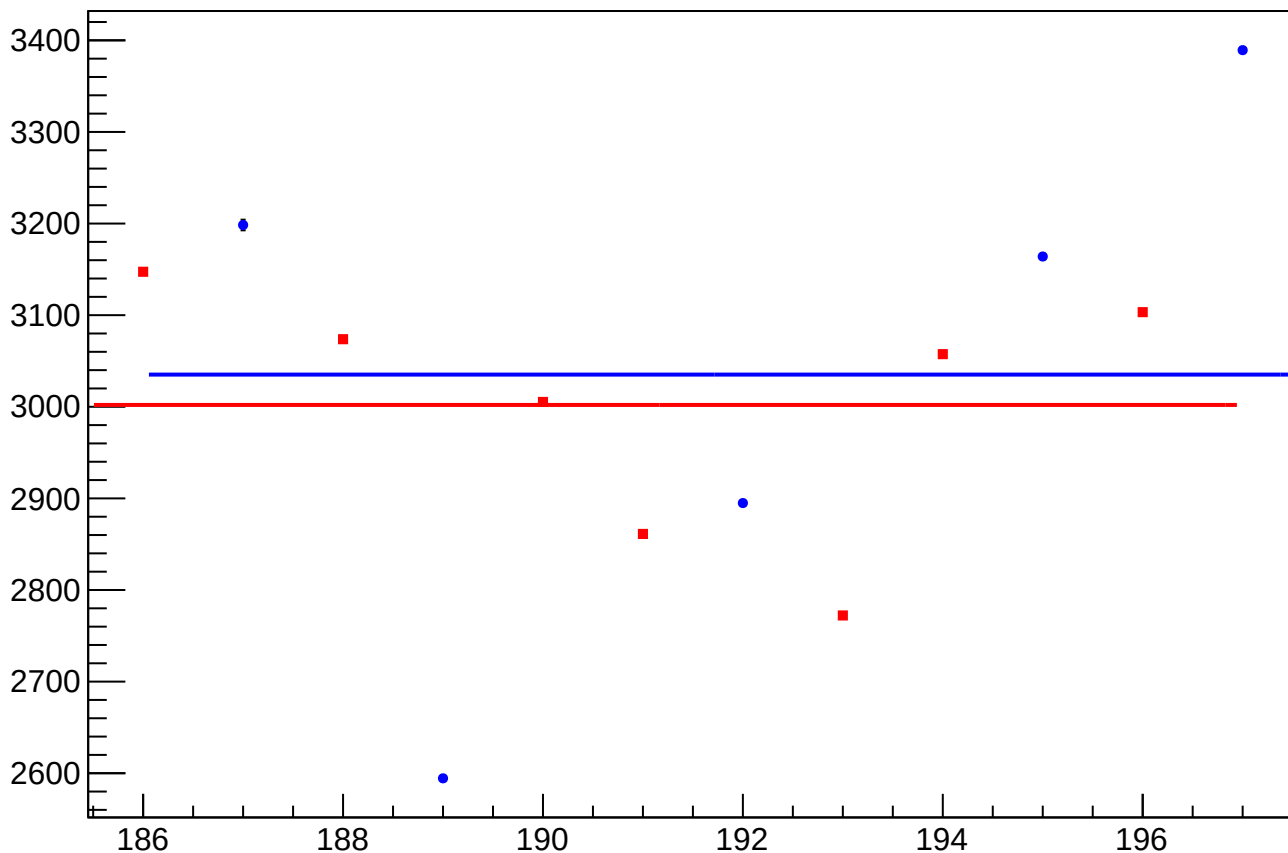
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2164.571 $\pm$ 1153.550 χ^2 /NDF: 7.4/11

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

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 3035.134+/-1.323 χ^2/NDF : 49271.0/4

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

Right Out: 3002.002+/-1.036 χ^2/NDF : 15854.9/6

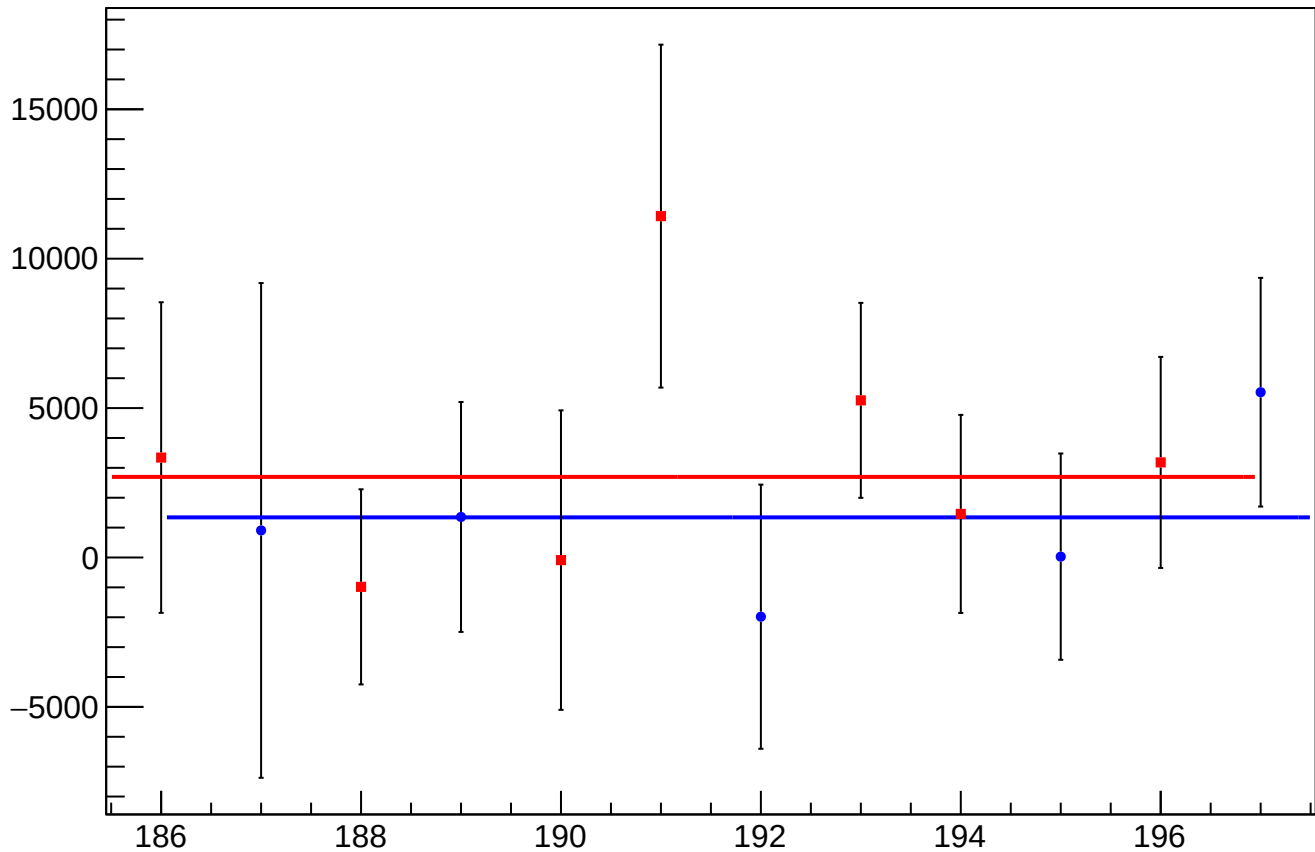
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3014.602+/-0.816 χ^2/NDF : 65514.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_mean vs Slug



Right In: 1342.947+/-1871.402 χ^2/NDF : 1.9/4

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

Right Out: 2696.720+/-1464.548 χ^2/NDF : 4.7/6

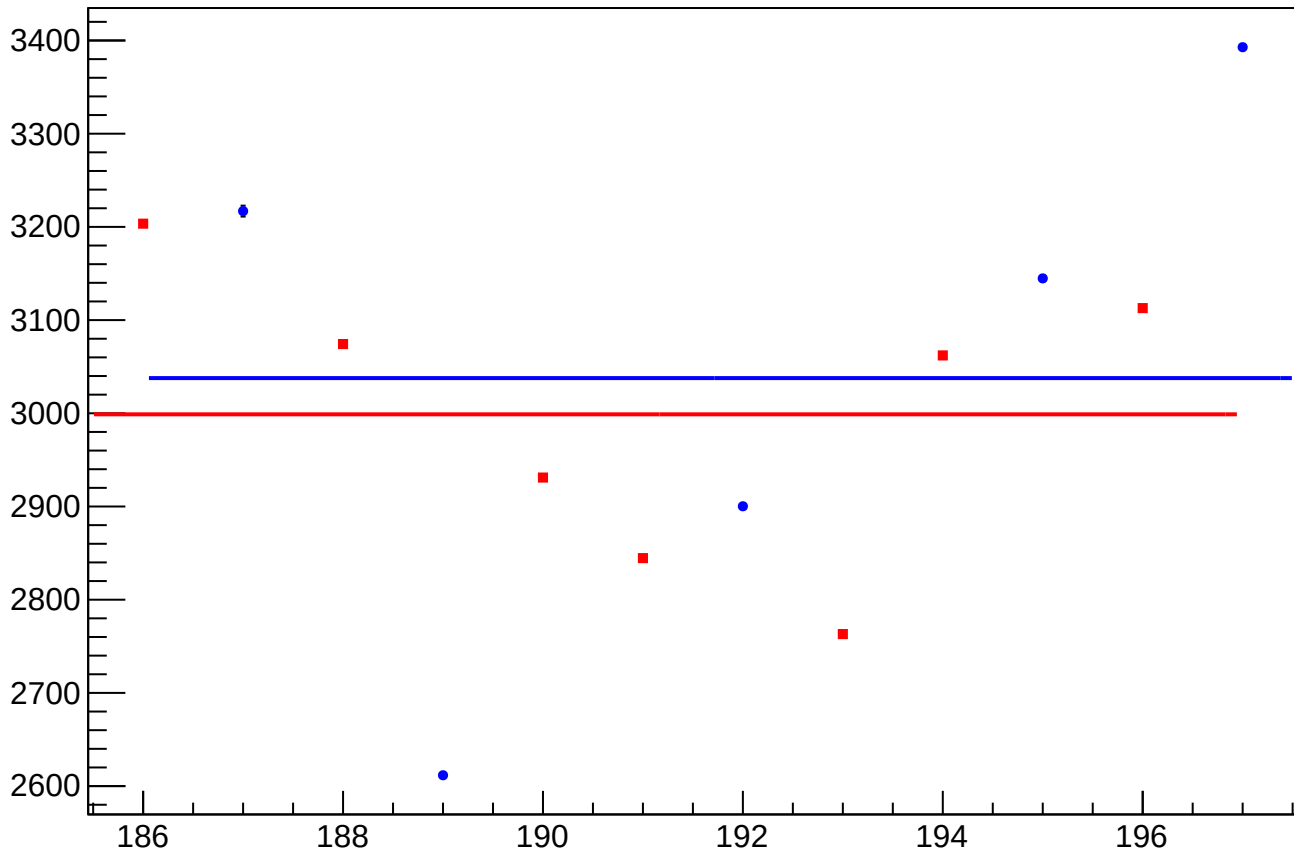
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2182.520+/-1153.347 χ^2/NDF : 6.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_rms vs Slug



Right In: 3037.770+/-1.323 χ^2/NDF : 46544.6/4

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

Right Out: 2998.896+/-1.036 χ^2/NDF : 19234.5/6

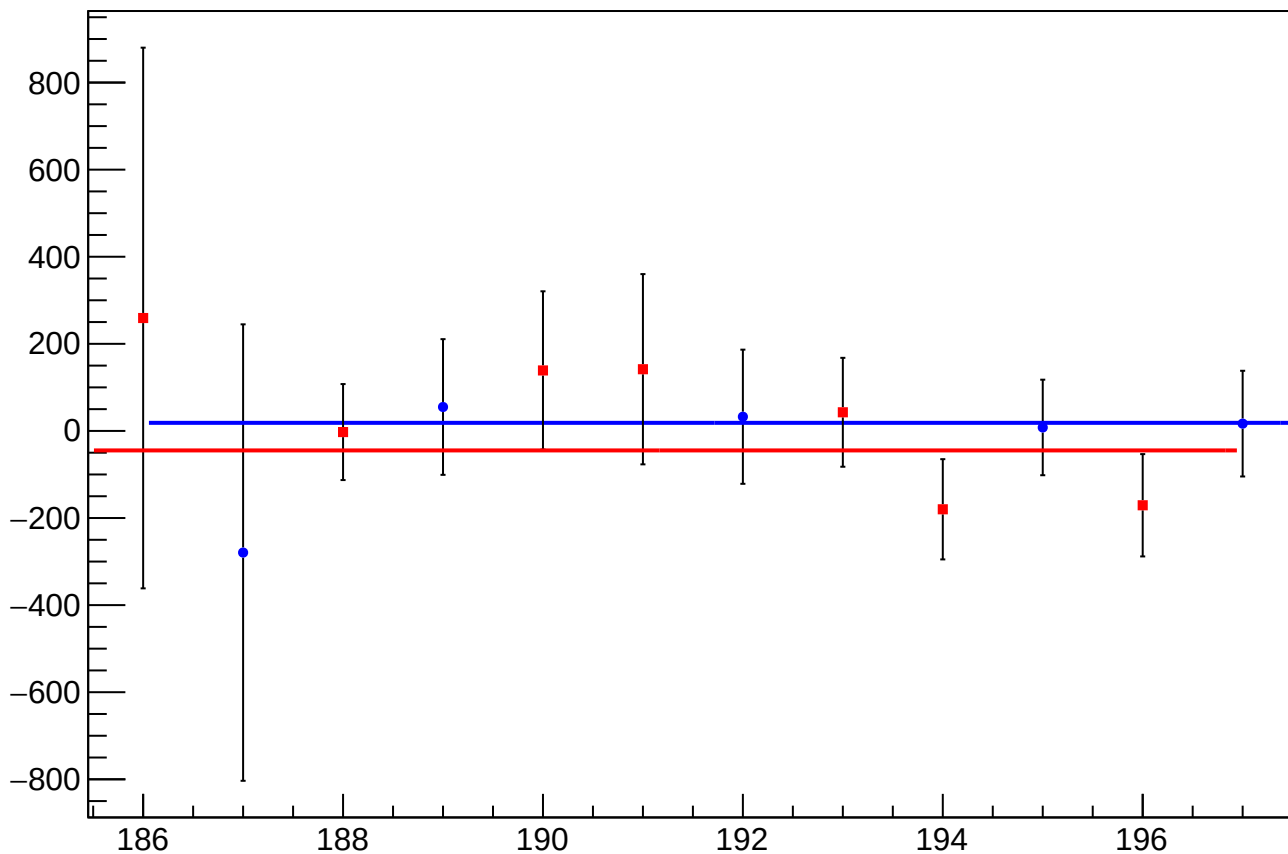
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3013.661+/-0.816 χ^2/NDF : 66314.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 18.572+/-64.827 χ^2/NDF : 0.4/4

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

Right Out: -44.772+/-53.604 χ^2/NDF : 5.2/6

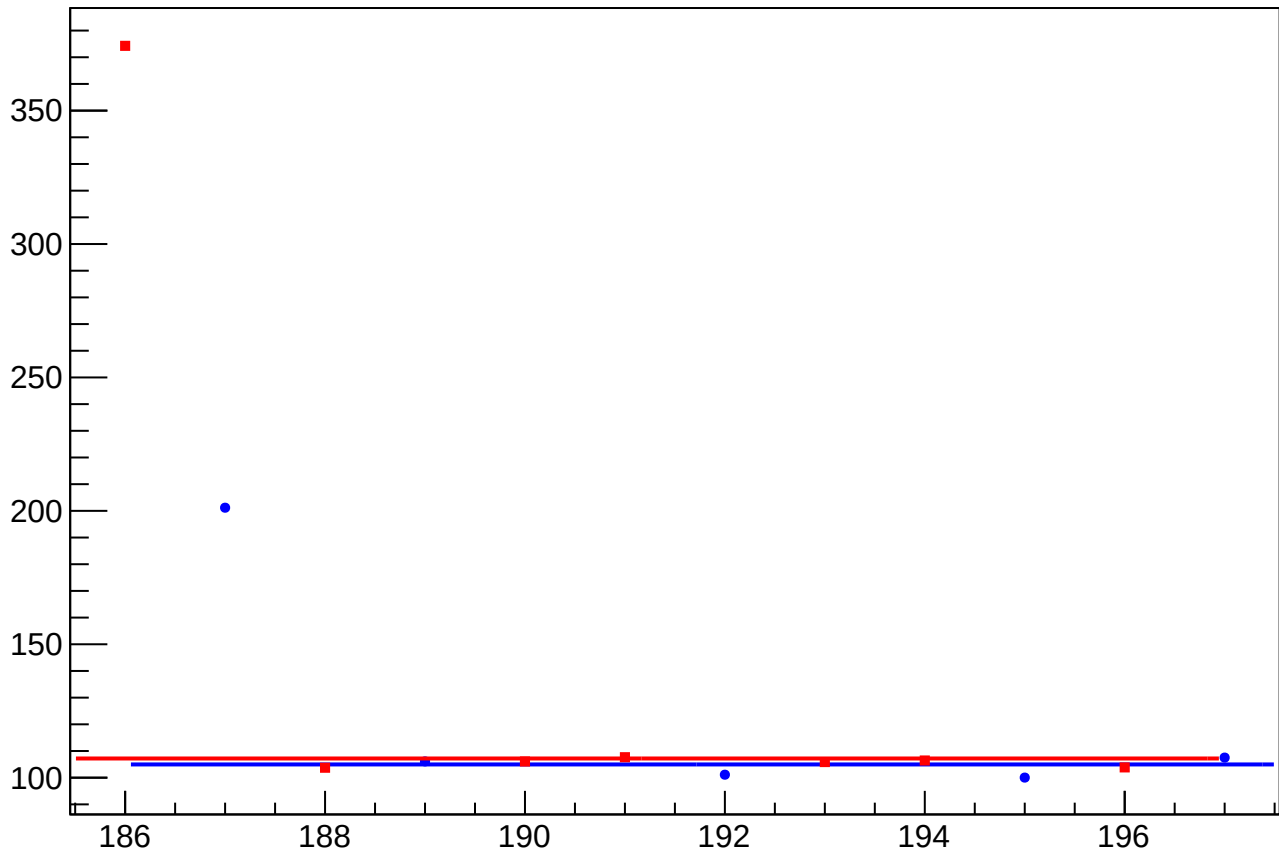
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.049+/-41.310 χ^2/NDF : 6.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 104.963 ± 0.046 $\chi^2/\text{NDF}: 73687.3/4$

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

Right Out: 107.194 ± 0.038 $\chi^2/\text{NDF}: 374145.9/6$

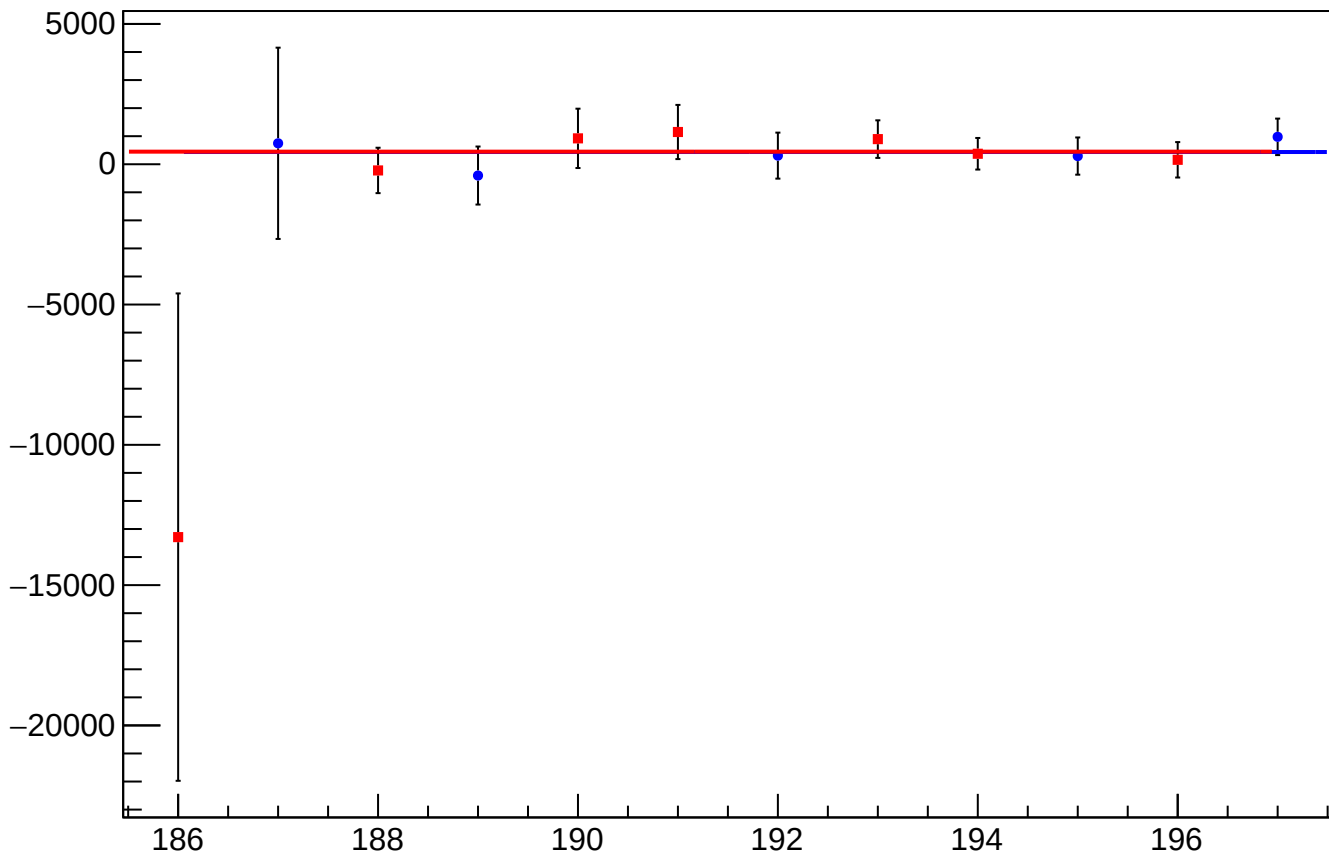
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 106.288 ± 0.029 $\chi^2/\text{NDF}: 449240.0/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

asym_sam_26_48_dd_correction_mean vs Slug



Right In: 435.886 $\pm$ 374.017 χ^2 /NDF: 1.4/4

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

Right Out: 448.804 $\pm$ 296.161 χ^2 /NDF: 4.6/6

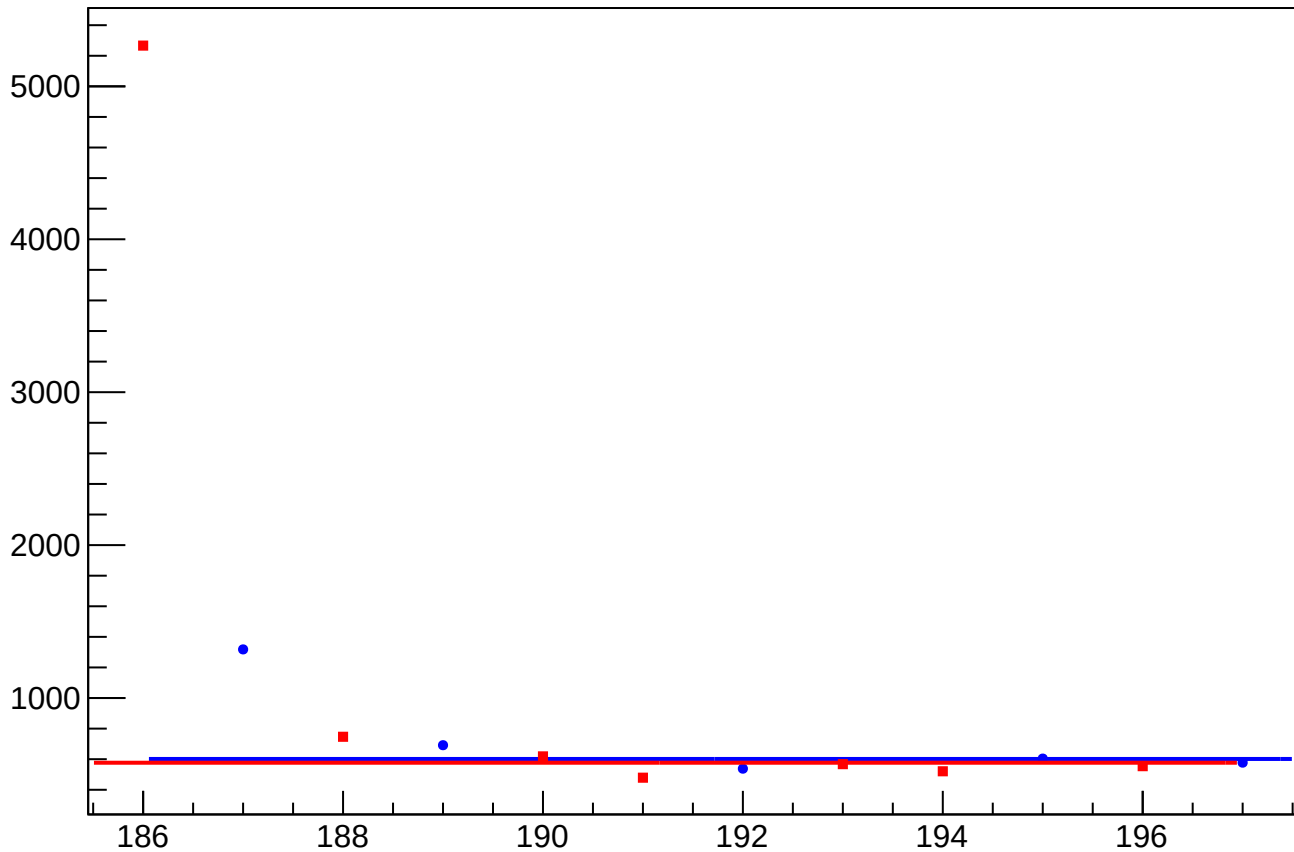
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 443.825 $\pm$ 232.184 χ^2 /NDF: 6.0/11

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

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 601.533+/-0.264 χ^2/NDF : 118252.4/4

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

Right Out: 576.878+/-0.209 χ^2/NDF : 717492.7/6

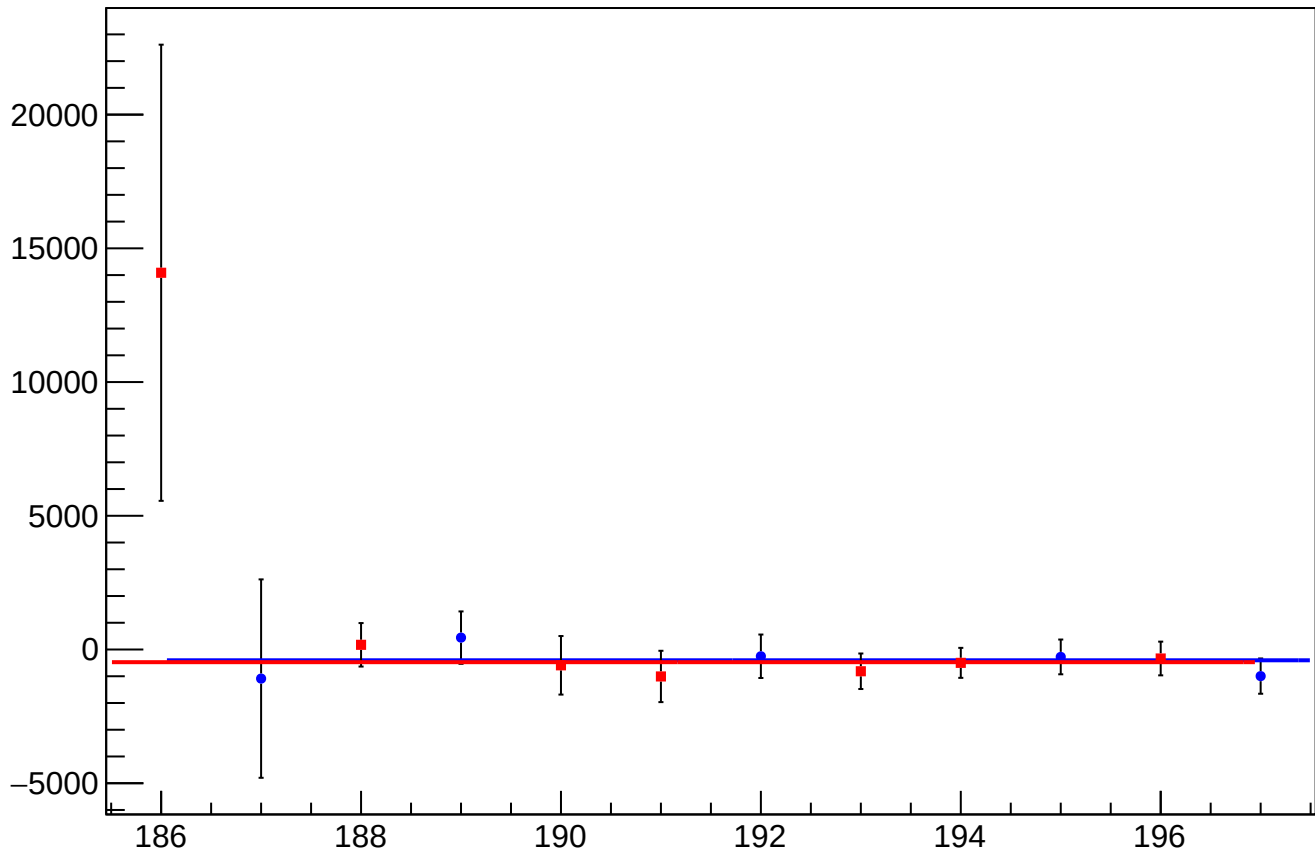
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 586.379+/-0.164 χ^2/NDF : 841086.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: -403.304+/-370.185 χ^2/NDF : 1.7/4

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

Right Out: -473.854+/-295.986 χ^2/NDF : 4.2/6

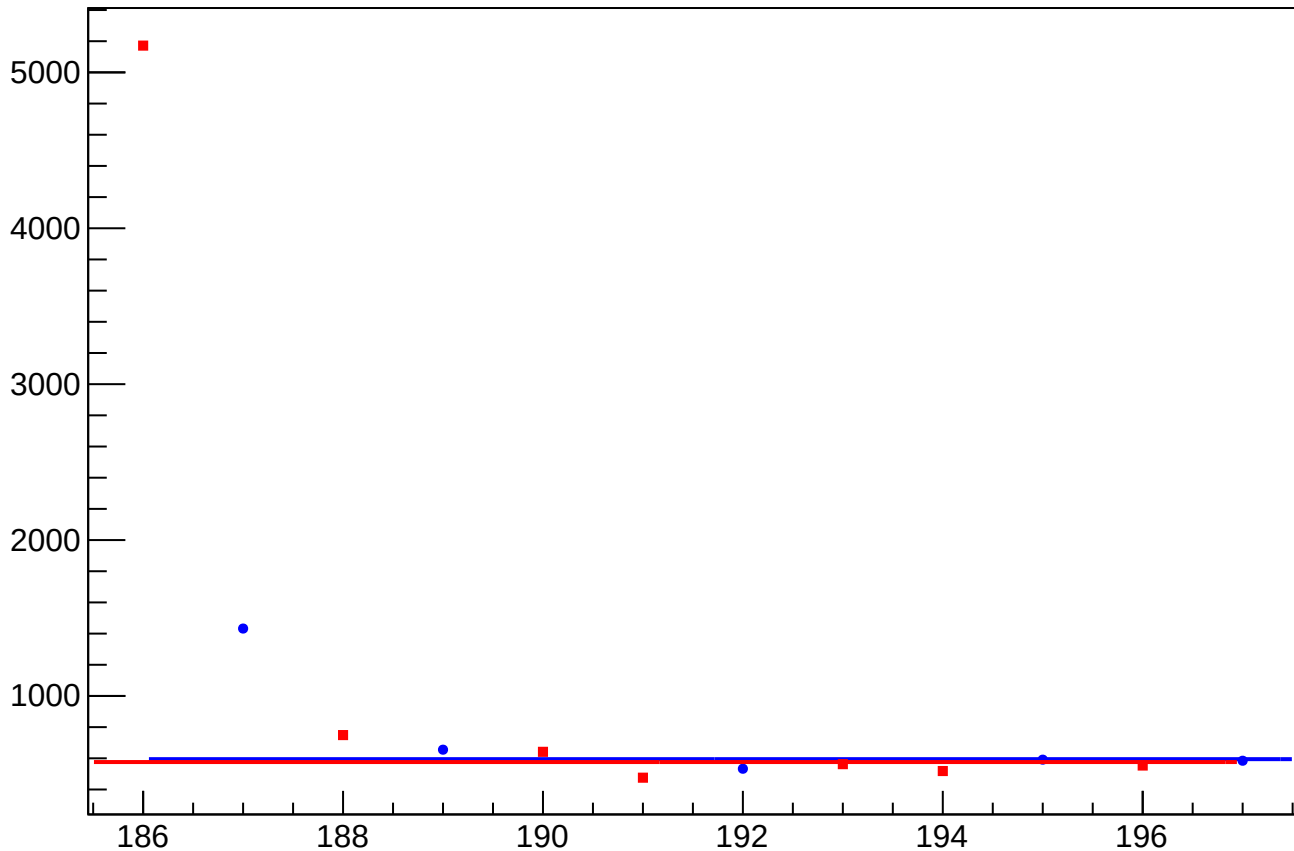
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -446.341+/-231.175 χ^2/NDF : 5.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_rms vs Slug



Right In: 594.628+/-0.262 χ^2/NDF : 121691.4/4

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

Right Out: 576.079+/-0.209 χ^2/NDF : 724740.0/6

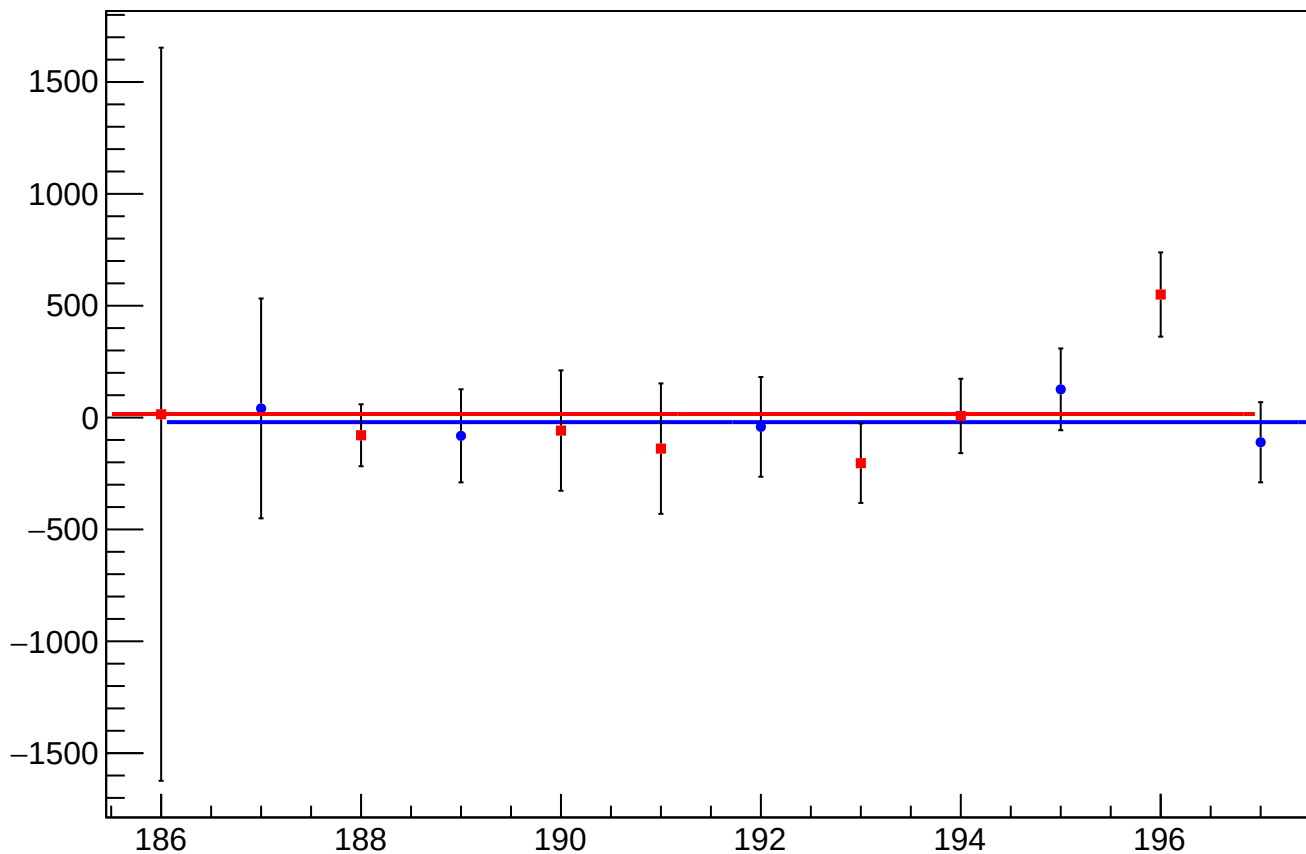
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 583.313+/-0.163 χ^2/NDF : 849494.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_mean vs Slug



Right In: -20.403 ± 96.024 χ^2/NDF : 1.0/4

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

Right Out: 15.965 ± 75.794 χ^2/NDF : 10.4/6

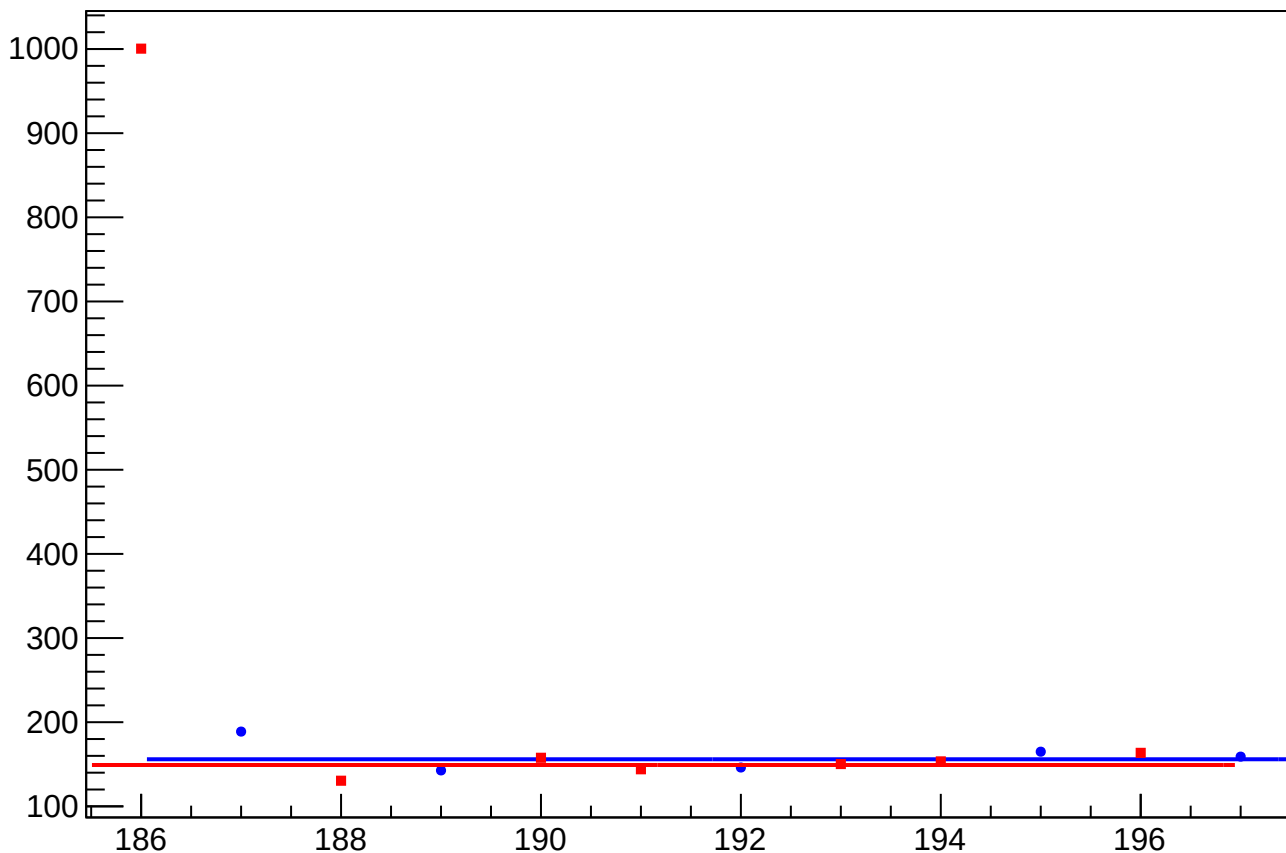
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2.005 ± 59.494 χ^2/NDF : 11.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_rms vs Slug



Right In: 155.947 $\pm$ 0.068 χ^2 /NDF: 26395.4/4

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

Right Out: 149.143 $\pm$ 0.054 χ^2 /NDF: 592106.2/6

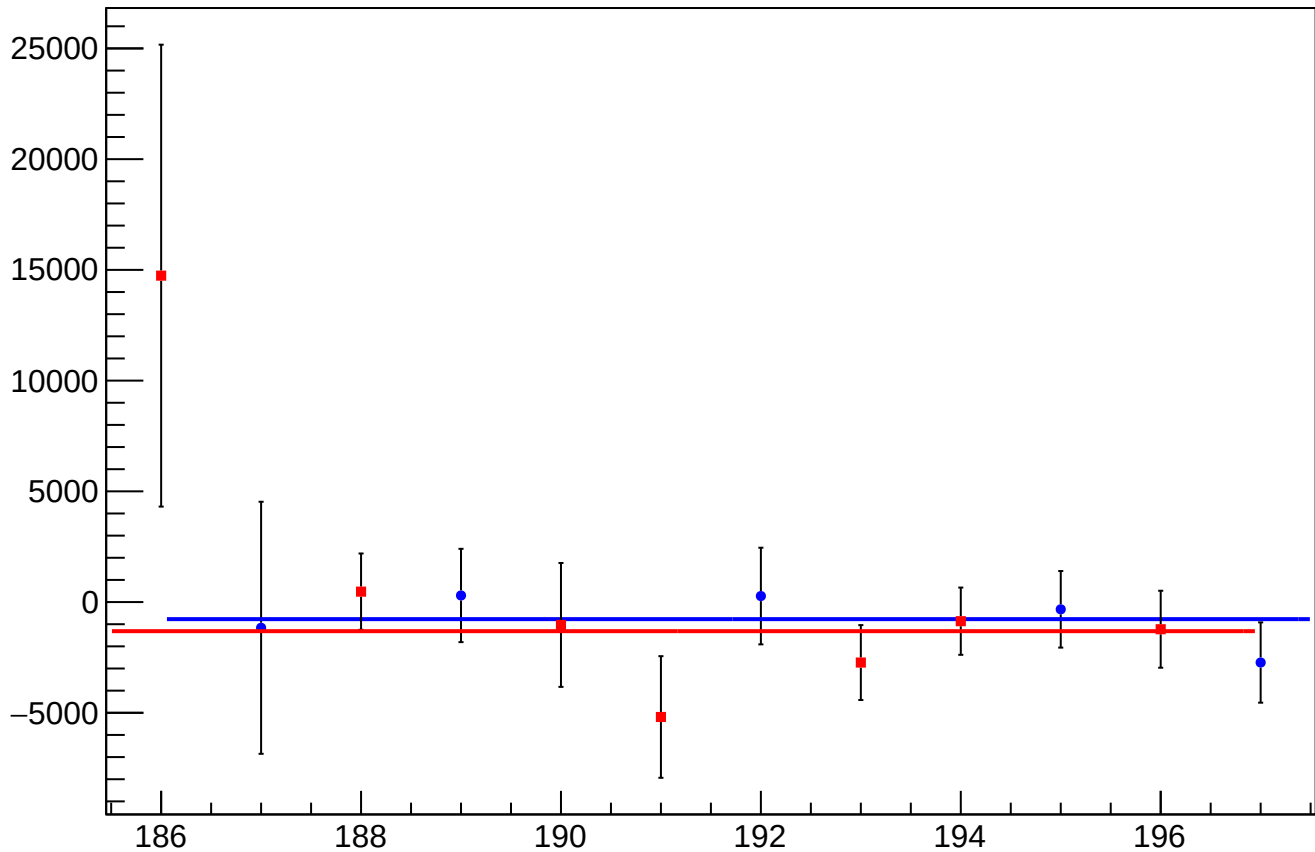
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 151.755 $\pm$ 0.042 χ^2 /NDF: 624688.5/11

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

asym_sam_1548_avg_correction_mean vs Slug



Right In: -770.798+/-951.300 χ^2/NDF : 1.7/4

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

Right Out: -1314.283+/-762.282 χ^2/NDF : 6.2/6

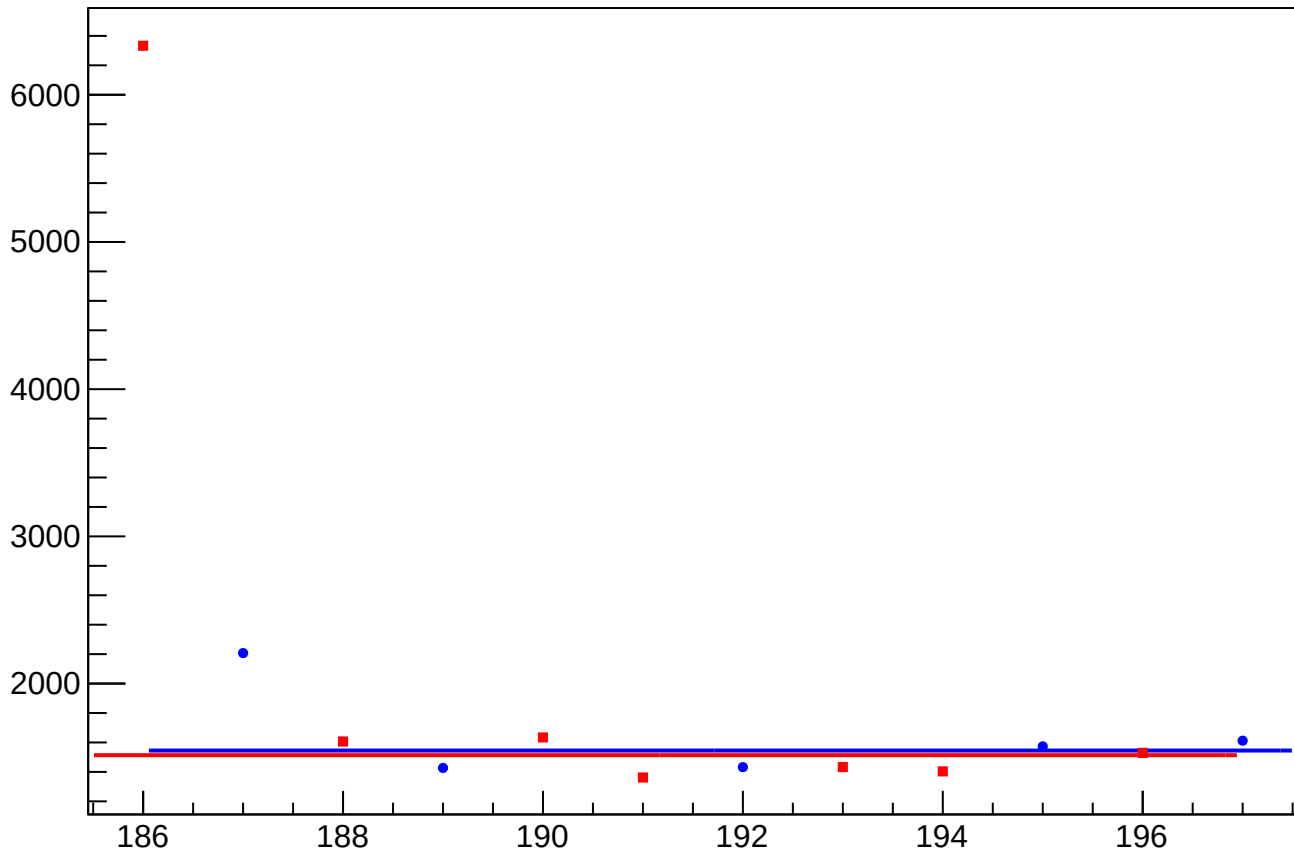
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1101.769+/-594.863 χ^2/NDF : 8.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug



Right In: 1545.117 $\pm$ 0.673 χ^2 /NDF: 41957.6/4

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

Right Out: 1513.625 $\pm$ 0.539 χ^2 /NDF: 457913.8/6

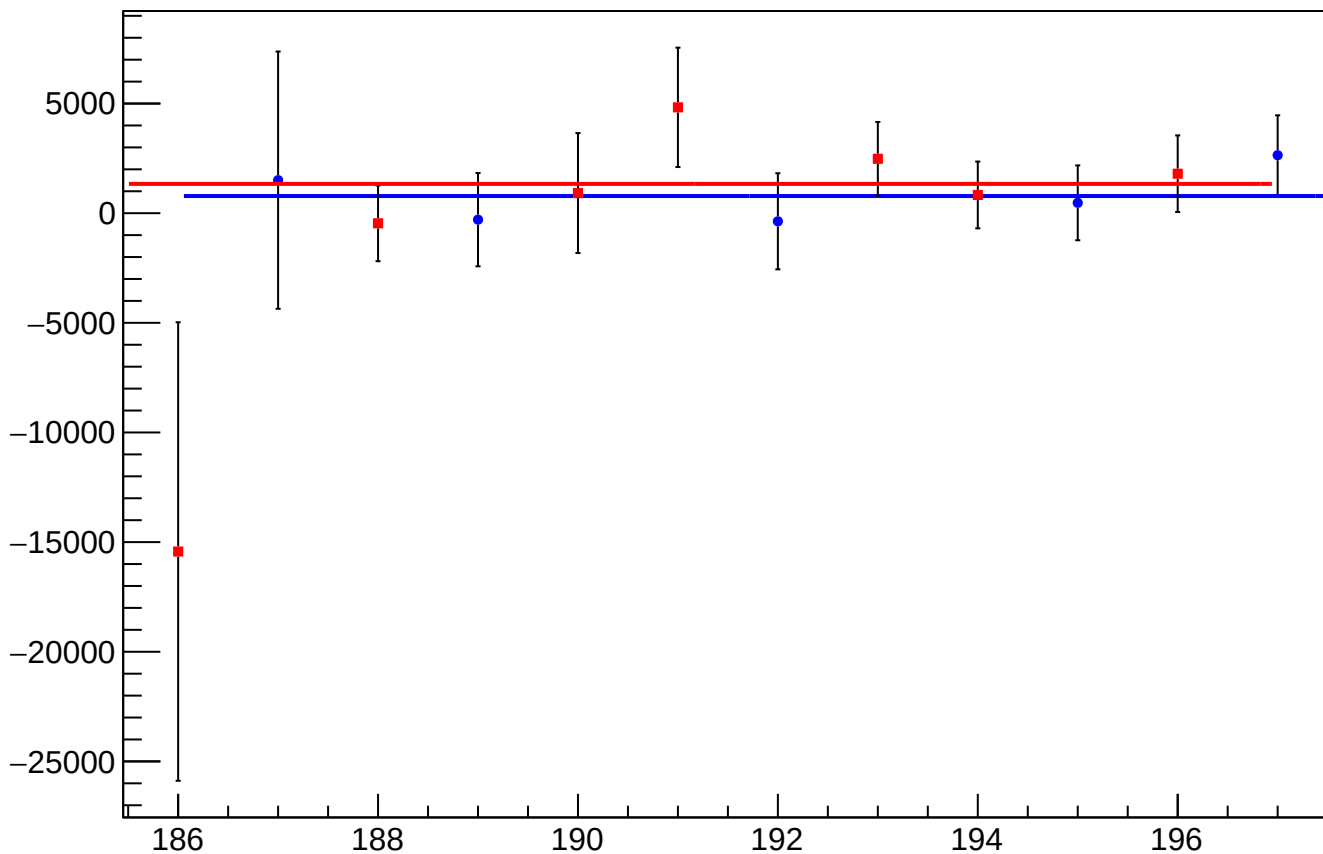
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1525.939 $\pm$ 0.421 χ^2 /NDF: 501206.1/11

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

asym_sam_1548_avg_mean vs Slug



Right In: 782.582 $\pm$ 951.678 χ^2 /NDF: 1.6/4

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

Right Out: 1336.290 $\pm$ 761.130 χ^2 /NDF: 6.0/6

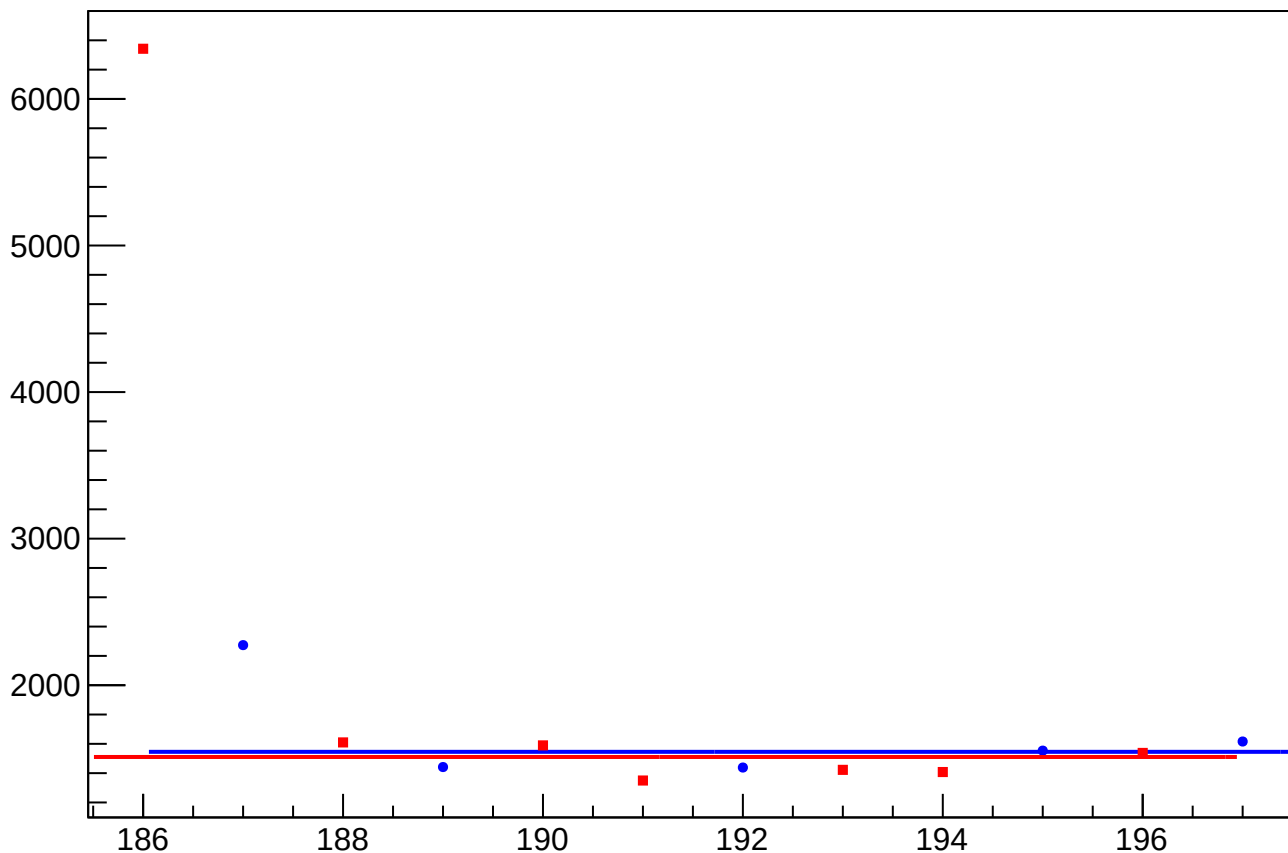
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1120.282 $\pm$ 594.407 χ^2 /NDF: 7.8/11

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

asym_sam_1548_avg_rms vs Slug



Right In: 1545.453 $\pm$ 0.673 χ^2 /NDF: 43397.5/4

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

Right Out: 1510.322 $\pm$ 0.538 χ^2 /NDF: 457494.8/6

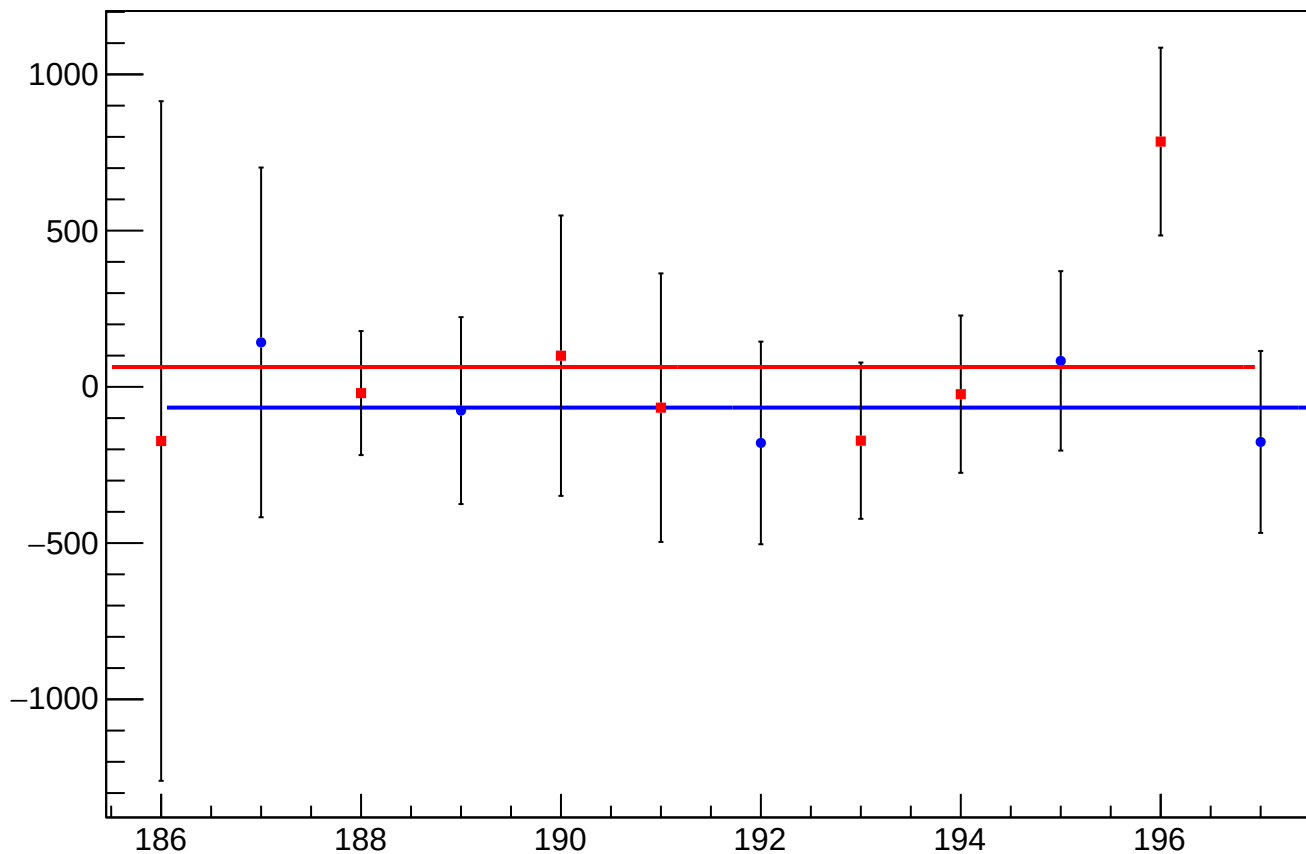
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1524.027 $\pm$ 0.420 χ^2 /NDF: 502554.5/11

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

dit_asym_sam_3748_avg_mean vs Slug



Right In: -66.383 ± 144.619 χ^2/NDF : 0.7/4

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

Right Out: 63.553 ± 112.179 χ^2/NDF : 7.1/6

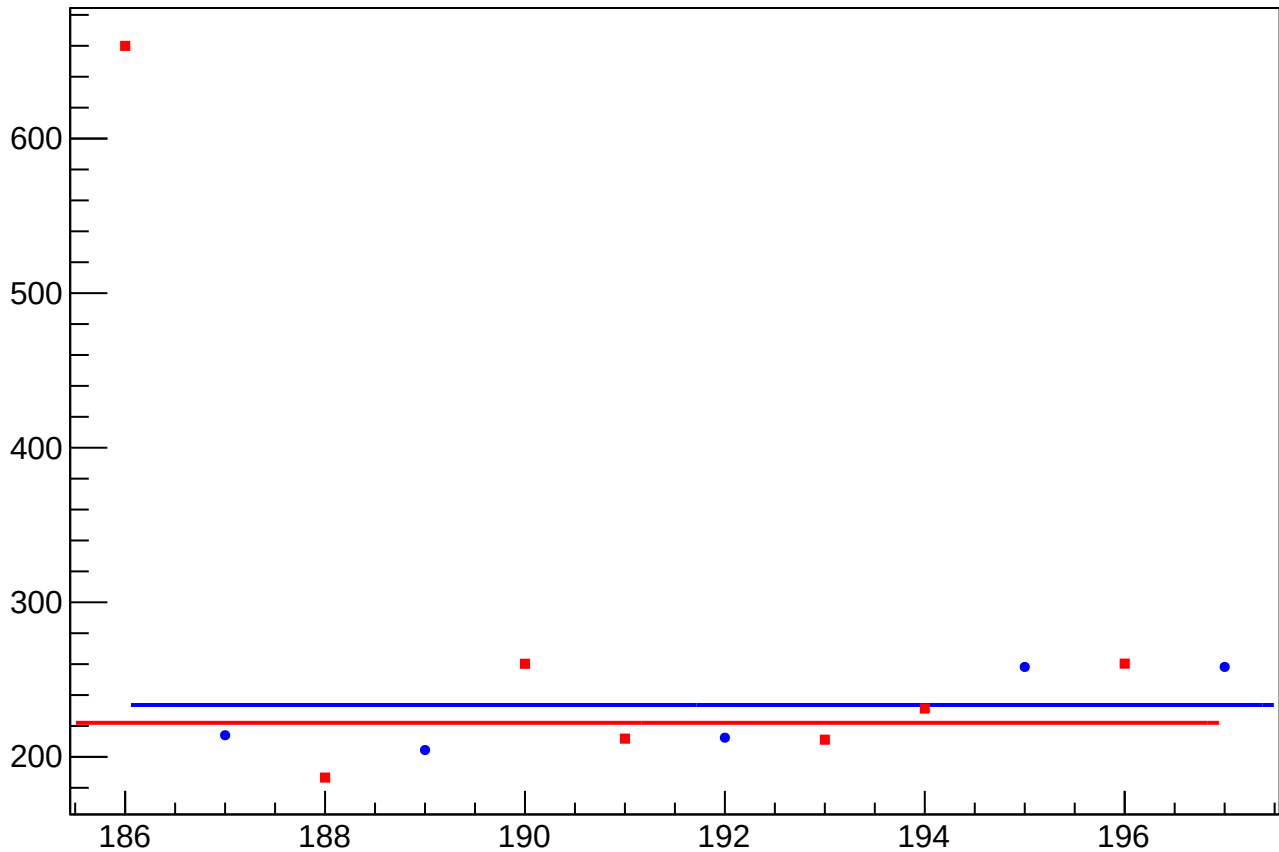
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 14.742 ± 88.638 χ^2/NDF : 8.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_rms vs Slug



Right In: 233.569 $\pm$ 0.102 χ^2 /NDF: 58936.7/4

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

Right Out: 222.043 $\pm$ 0.079 χ^2 /NDF: 442665.7/6

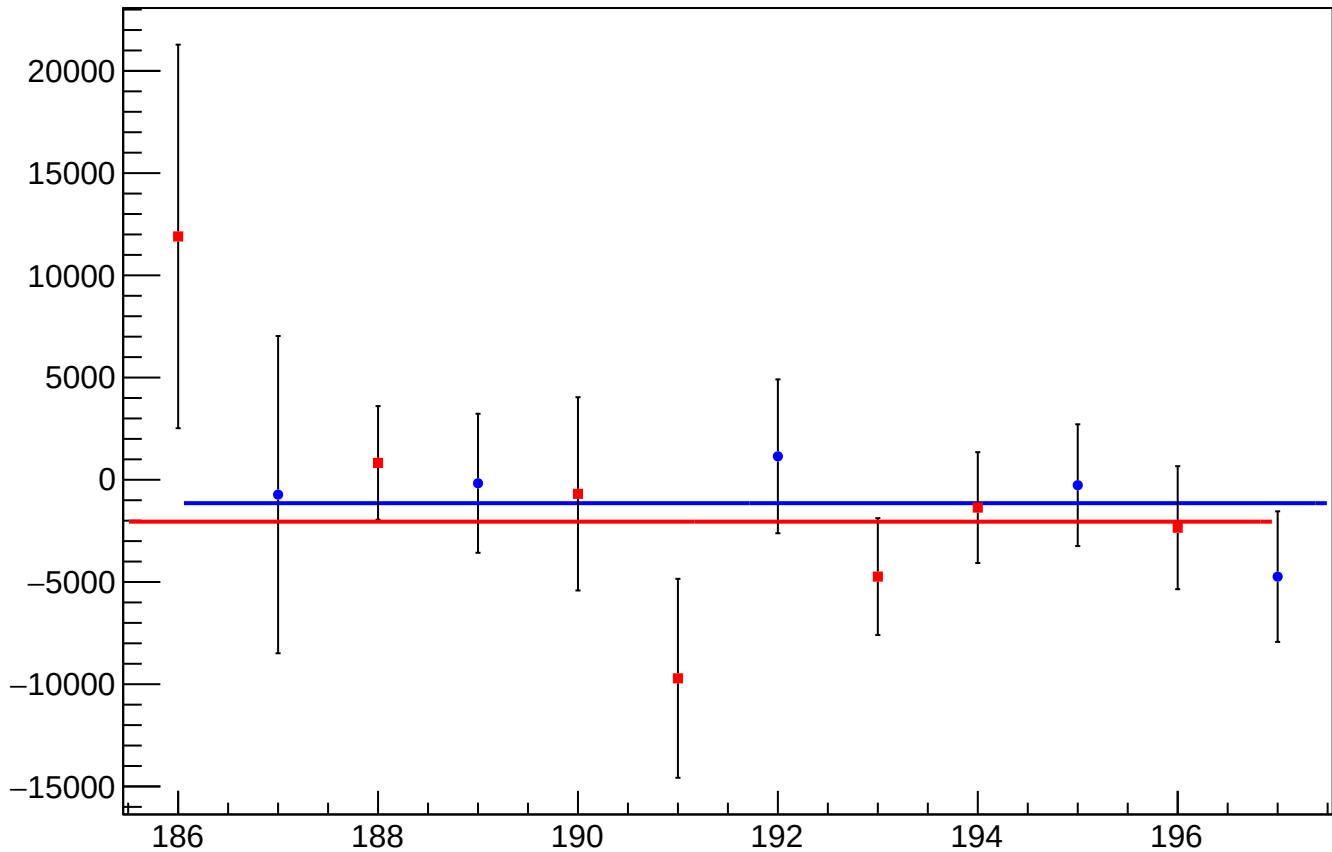
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 226.373 $\pm$ 0.063 χ^2 /NDF: 509534.7/11

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

asym_sam_3748_avg_correction_mean vs Slug



Right In: -1144.666 $\pm$ 1612.704 χ^2 /NDF: 1.8/4

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

Right Out: -2048.754 $\pm$ 1294.502 χ^2 /NDF: 6.8/6

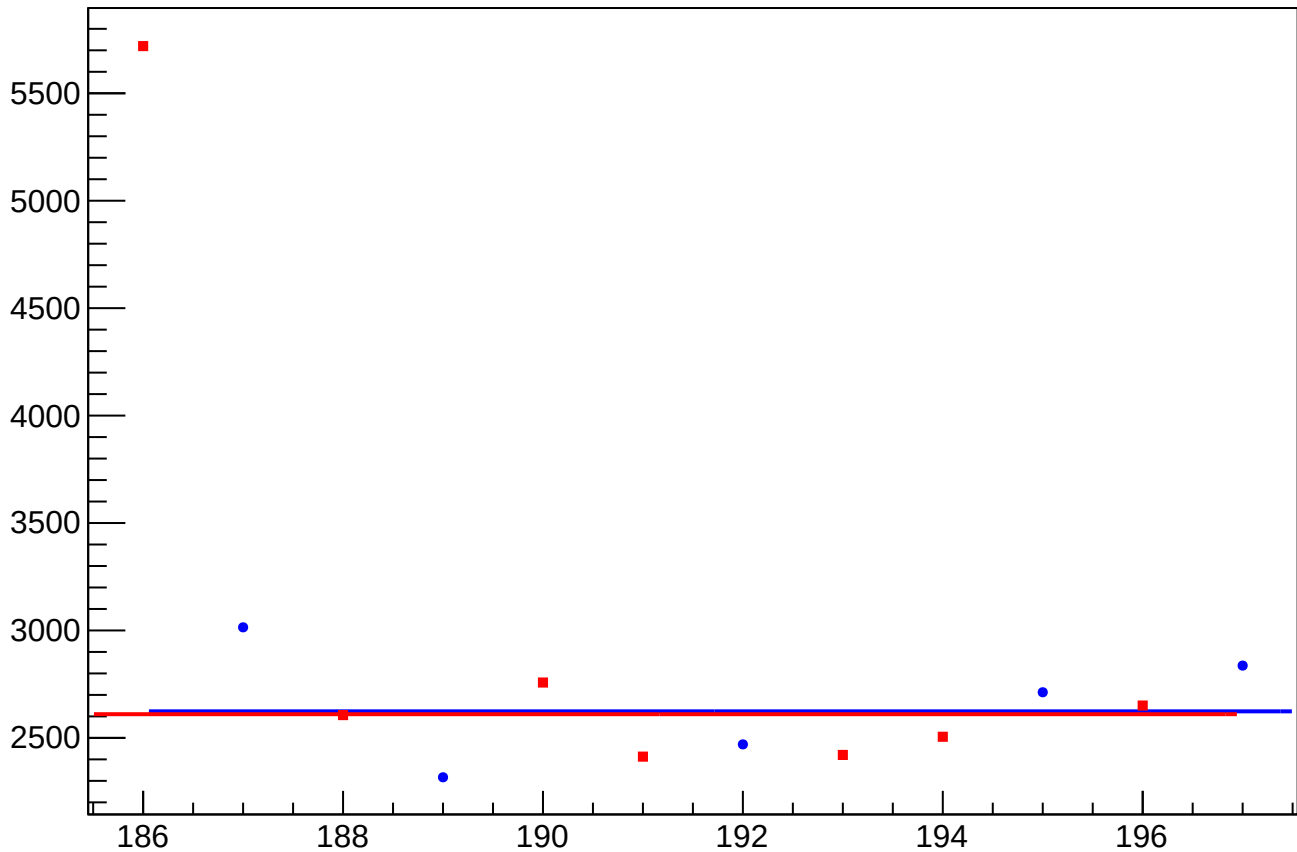
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1694.493 $\pm$ 1009.510 χ^2 /NDF: 8.8/11

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

asym_sam_3748_avg_correction_rms vs Slug



Right In: 2623.558+/-1.140 χ^2/NDF : 35372.6/4

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

Right Out: 2610.260+/-0.915 χ^2/NDF : 237183.6/6

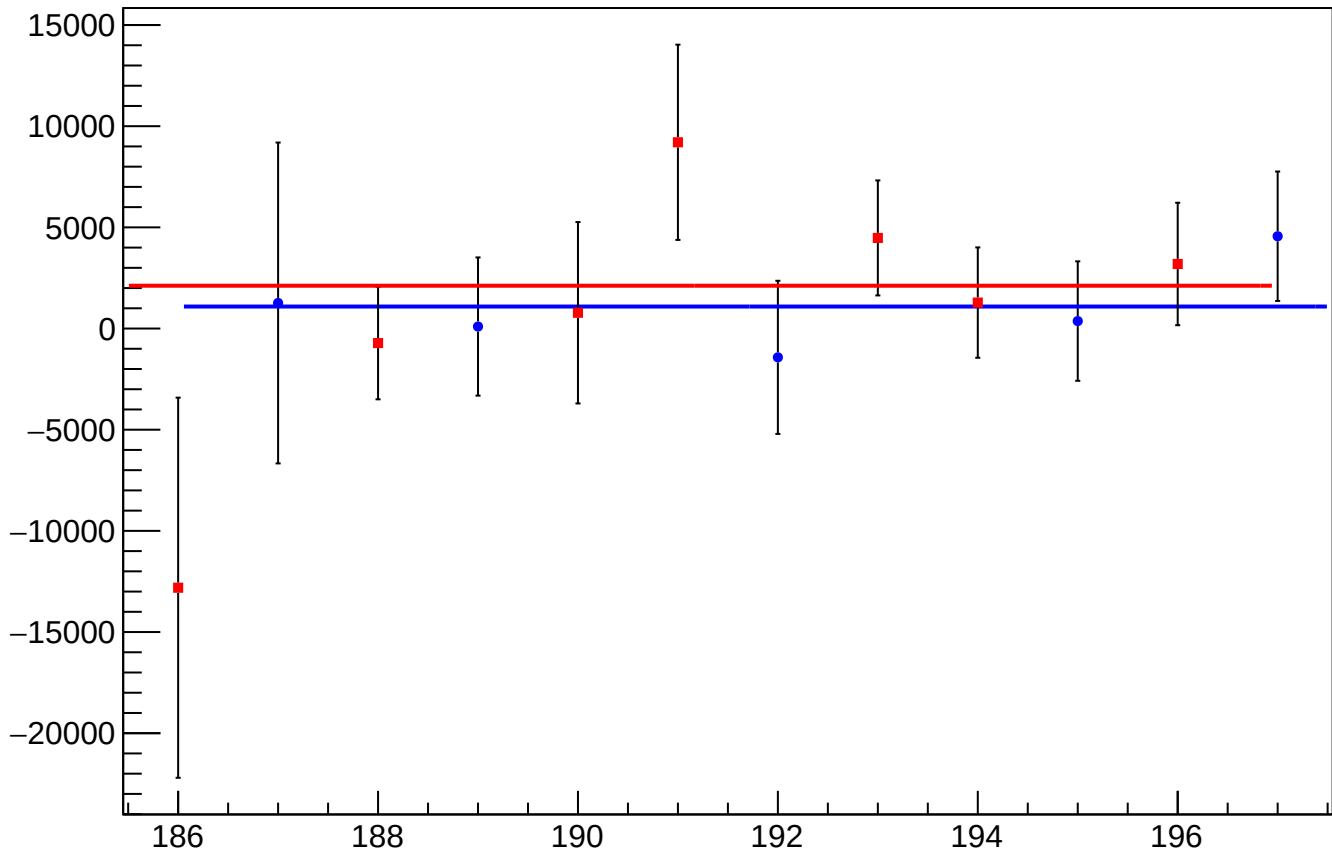
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2615.471+/-0.714 χ^2/NDF : 272638.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_mean vs Slug



Right In: 1087.075+/-1613.642 χ^2/NDF : 1.8/4

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

Right Out: 2116.038+/-1290.142 χ^2/NDF : 6.7/6

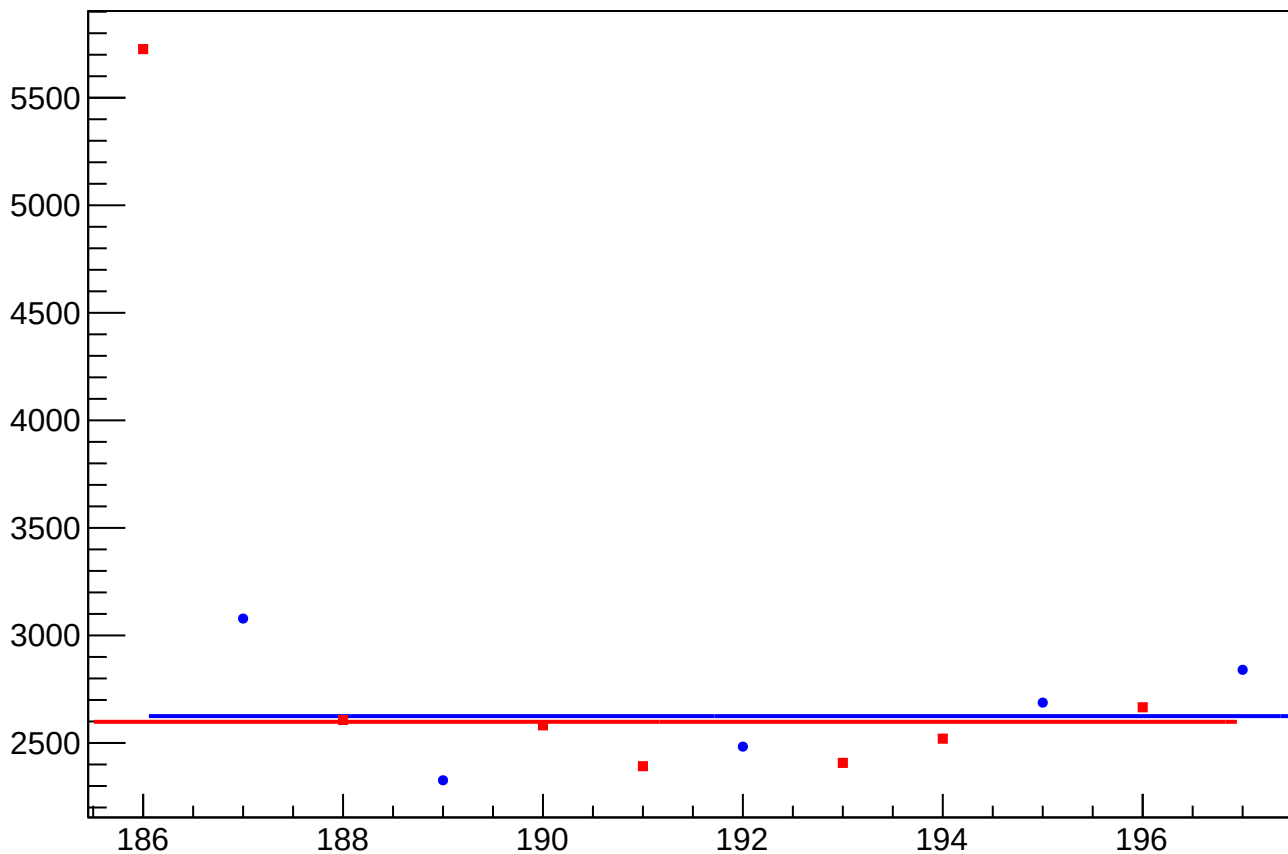
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1714.784+/-1007.667 χ^2/NDF : 8.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug



Right In: 2624.865+/-1.141 χ^2 /NDF: 34585.5/4

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

Right Out: 2598.474+/-0.912 χ^2 /NDF: 237120.6/6

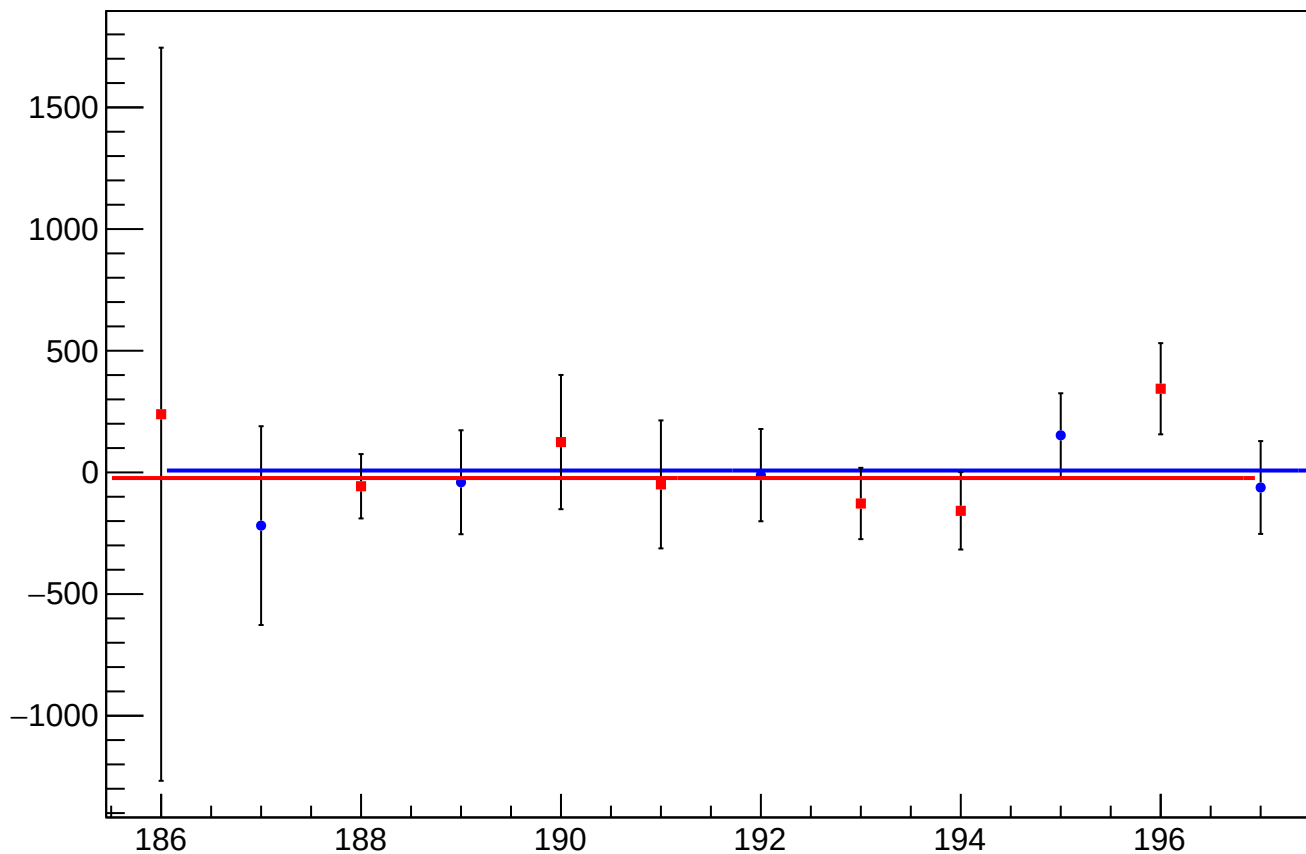
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2608.766+/-0.713 χ^2 /NDF: 272032.4/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1526_avg_mean vs Slug



Right In: 7.749 $\pm$ 92.531 χ^2 /NDF: 1.2/4

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

Right Out: -23.142 $\pm$ 70.736 χ^2 /NDF: 5.5/6

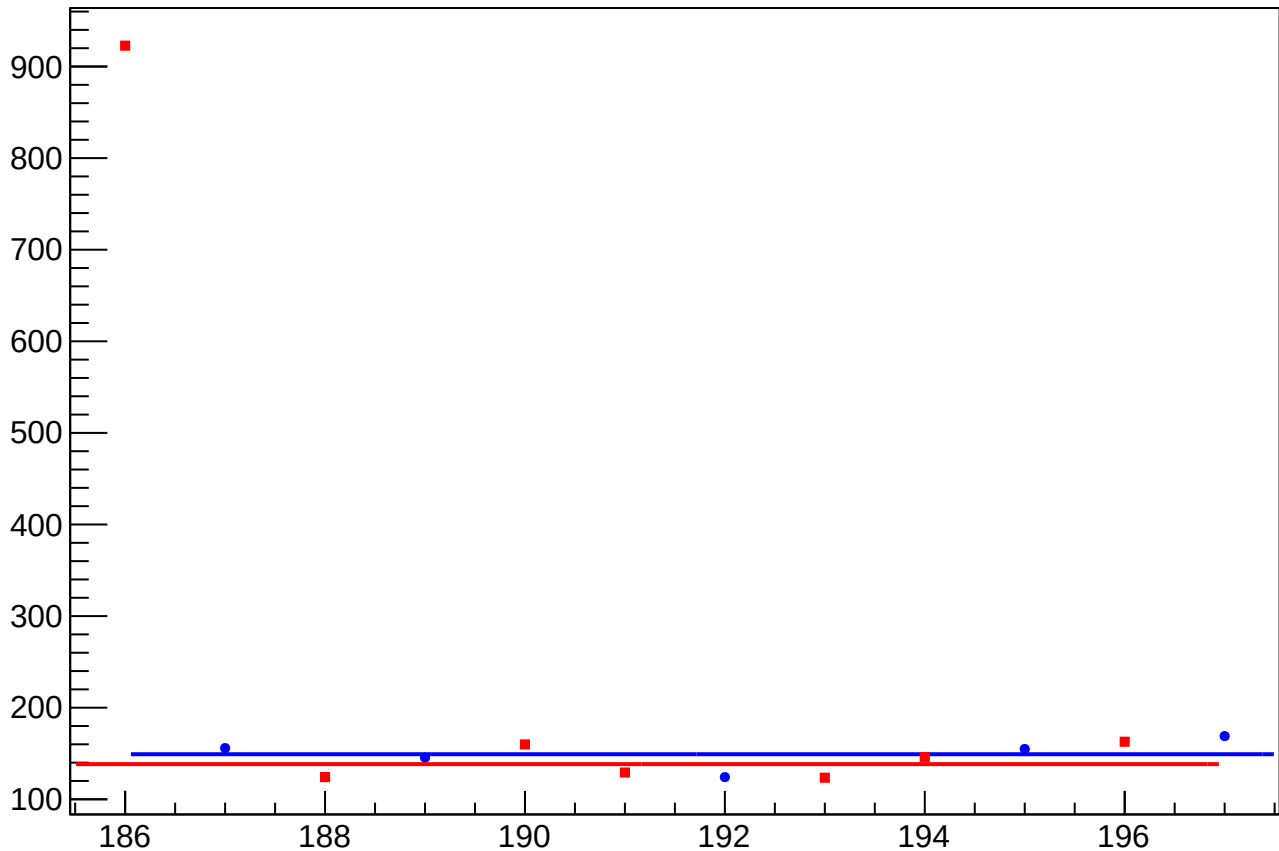
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -11.748 $\pm$ 56.196 χ^2 /NDF: 6.7/11

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 149.197 ± 0.065 χ^2/NDF : 59600.2/4

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

Right Out: 138.381 ± 0.050 χ^2/NDF : 639118.3/6

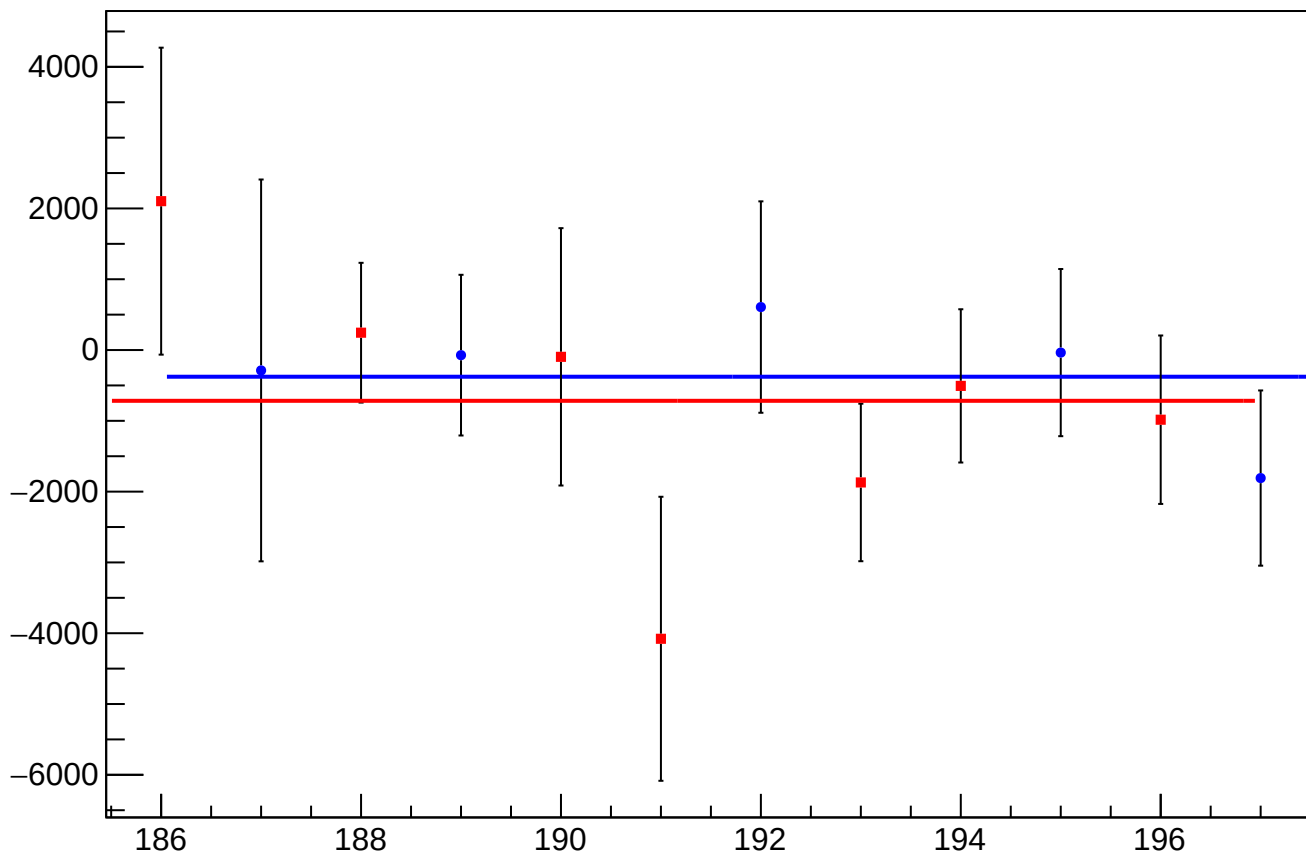
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 142.371 ± 0.040 χ^2/NDF : 715964.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_mean vs Slug



Right In: -376.893+/-604.906 χ^2 /NDF: 1.9/4

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

Right Out: -717.154+/-490.368 χ^2 /NDF: 6.7/6

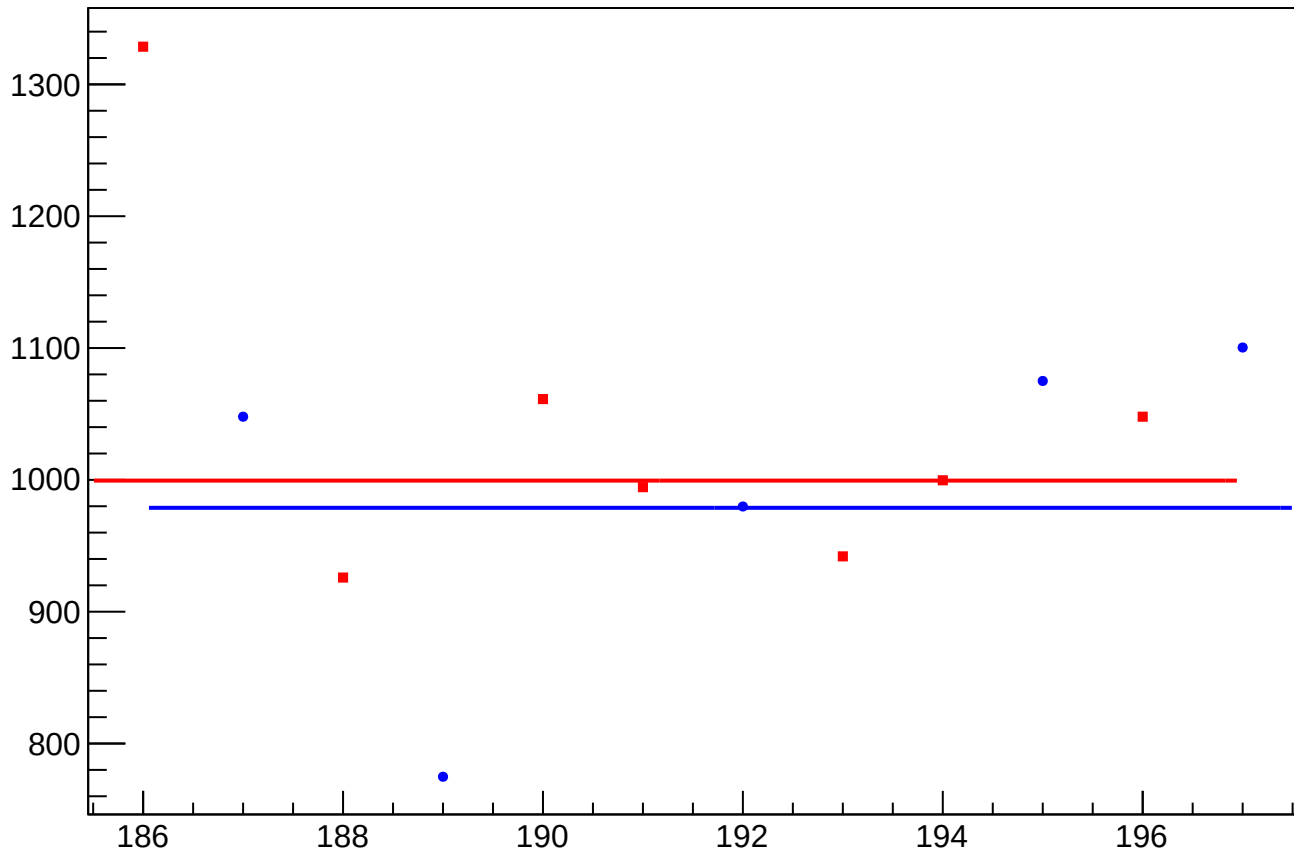
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -582.221+/-380.926 χ^2 /NDF: 8.8/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_correction_rms vs Slug



Right In: 978.802 $\pm$ 0.428 χ^2 /NDF: 98531.6/4

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

Right Out: 999.450 $\pm$ 0.347 χ^2 /NDF: 68186.5/6

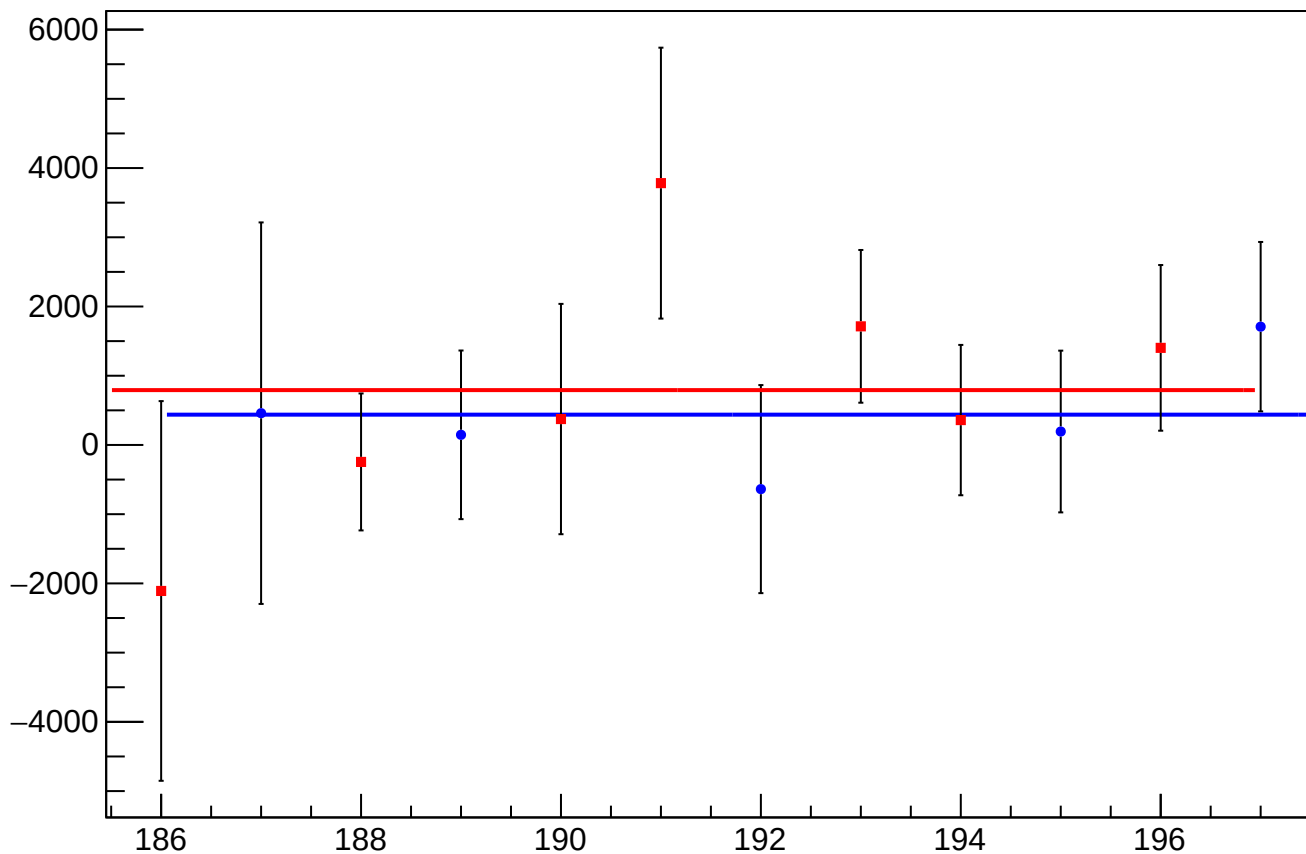
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 991.262 $\pm$ 0.269 χ^2 /NDF: 168124.2/11

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

asym_sam_1526_avg_mean vs Slug



Right In: 437.689+/-614.400 χ^2/NDF : 1.7/4

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

Right Out: 792.271+/-491.134 χ^2/NDF : 5.7/6

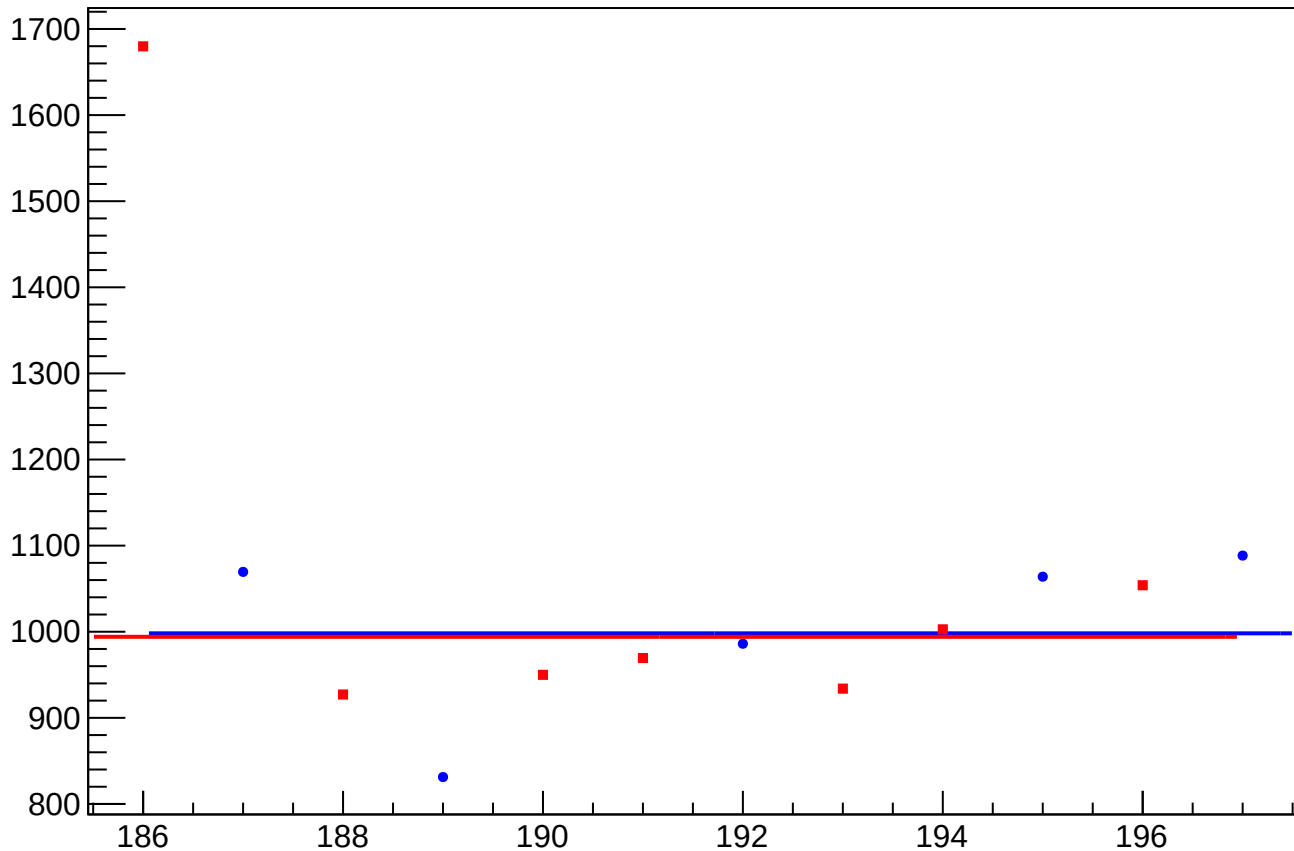
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 654.030+/-383.629 χ^2/NDF : 7.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_rms vs Slug



Right In: 998.144+/-0.434 χ^2/NDF : 56262.4/4

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

Right Out: 994.113+/-0.347 χ^2/NDF : 147036.5/6

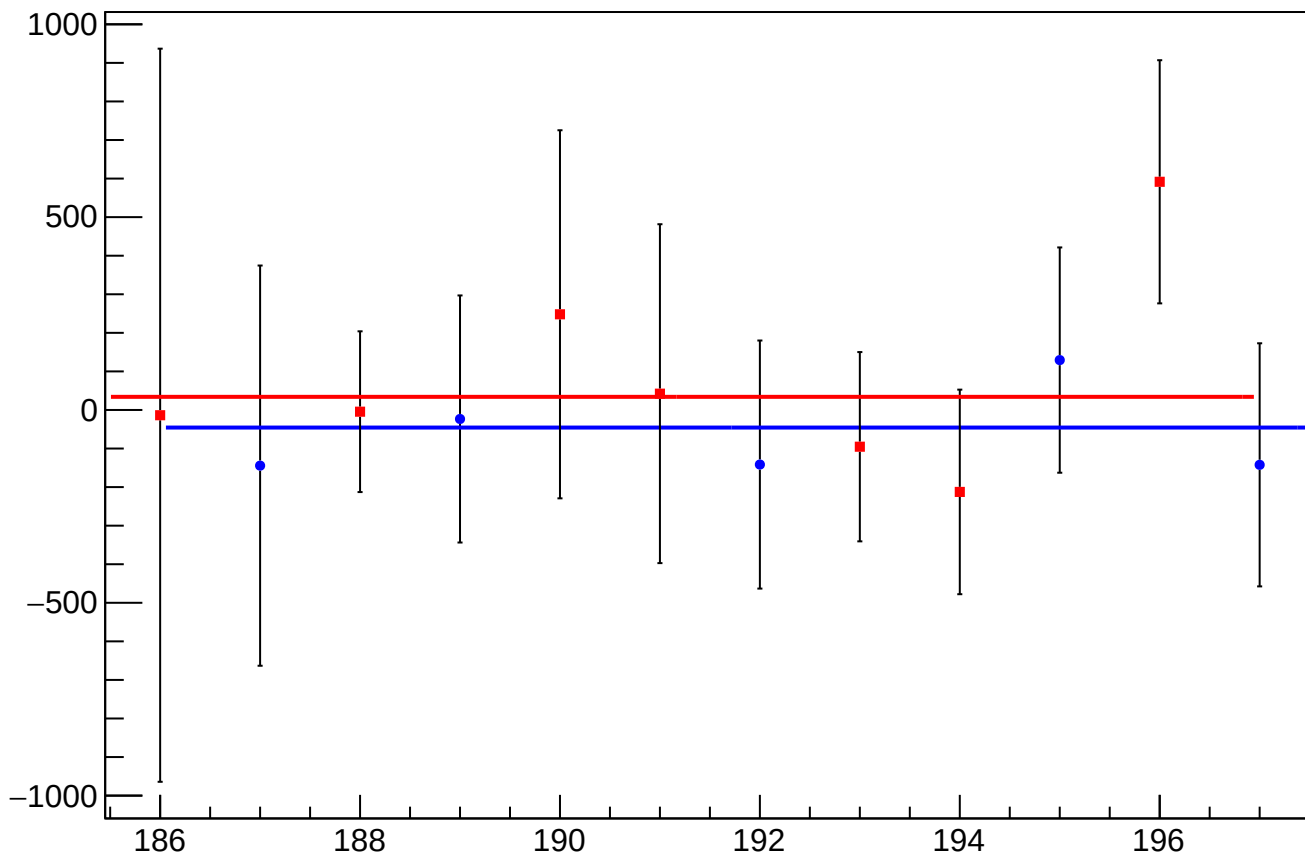
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 995.685+/-0.271 χ^2/NDF : 203351.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug



Right In: -45.605 ± 149.217 χ^2/NDF : 0.6/4

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

Right Out: 34.052 ± 115.795 χ^2/NDF : 4.5/6

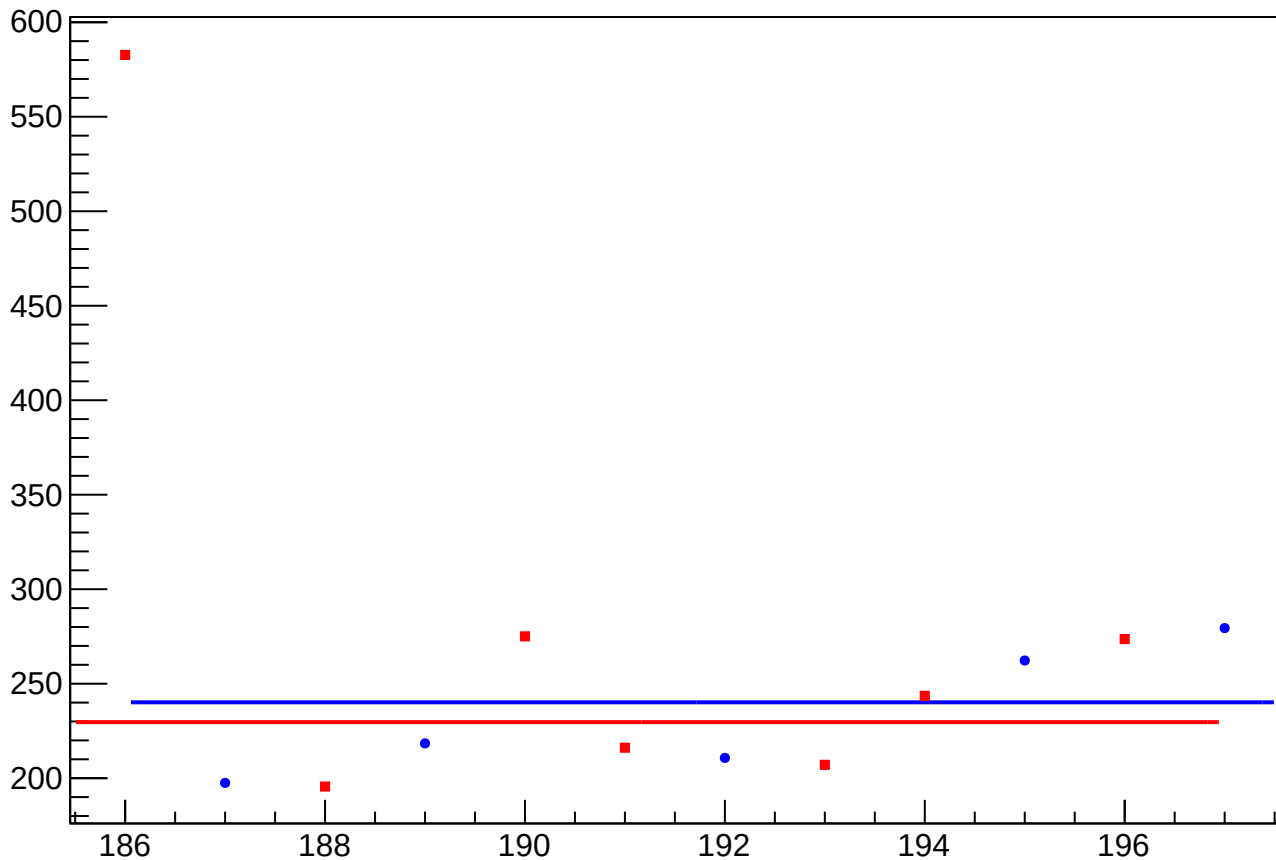
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 4.113 ± 91.481 χ^2/NDF : 5.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_rms vs Slug



Right In: 240.151 $\pm$ 0.106 χ^2 /NDF: 81975.7/4

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

Right Out: 229.666 $\pm$ 0.082 χ^2 /NDF: 410668.8/6

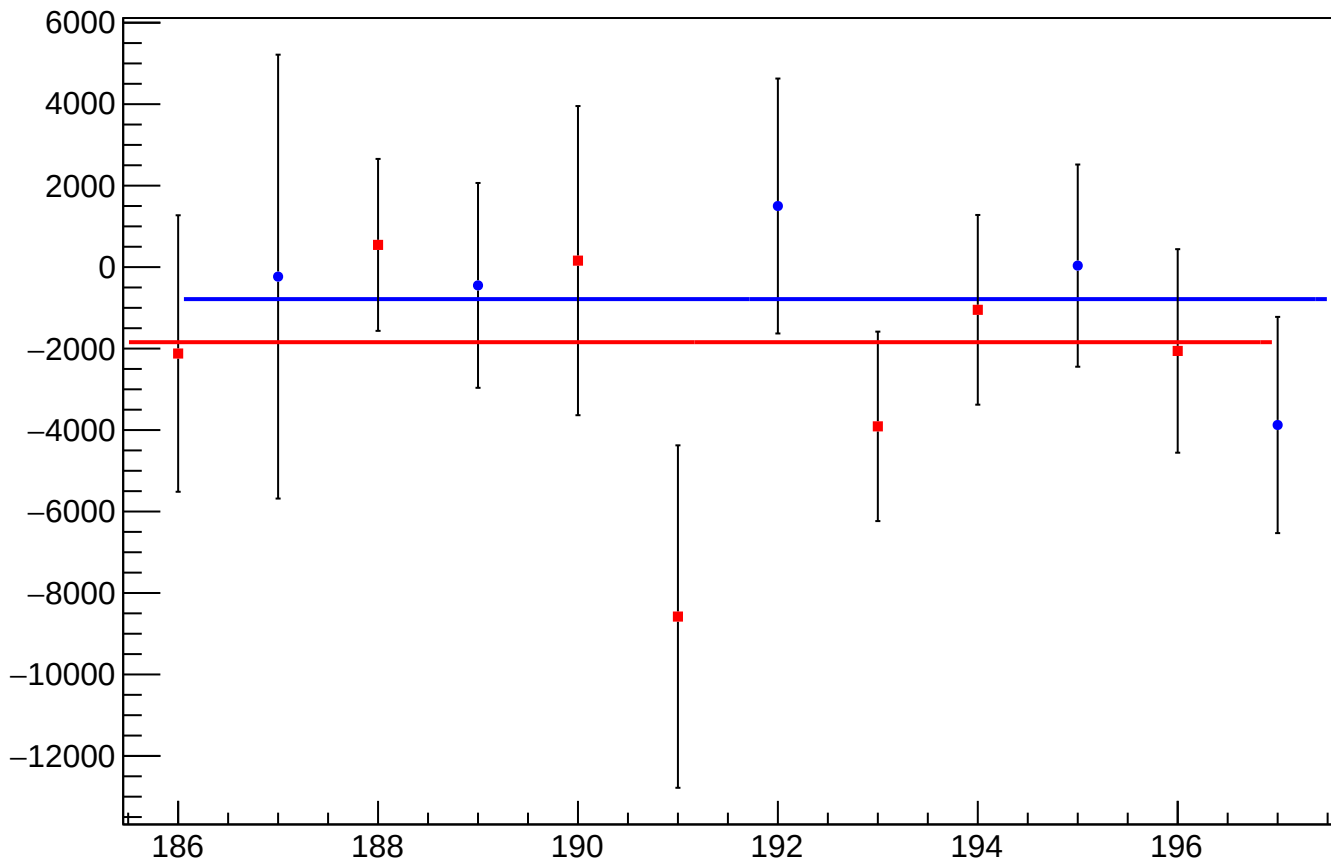
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 233.607 $\pm$ 0.065 χ^2 /NDF: 498807.4/11

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

asym_sam_3726_avg_correction_mean vs Slug



Right In: -785.497+/-1292.828 χ^2/NDF : 2.0/4

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

Right Out: -1843.021+/-1016.965 χ^2/NDF : 5.0/6

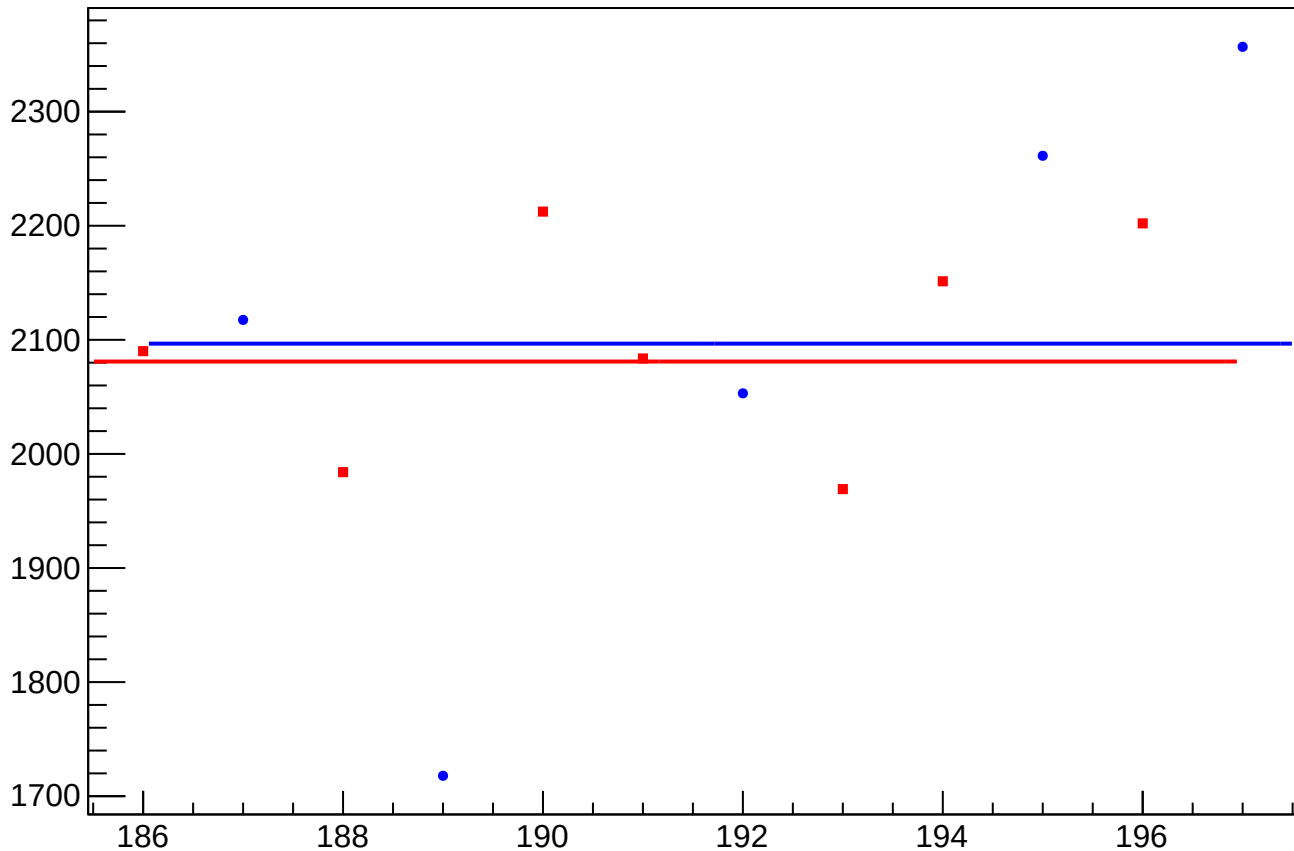
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1438.785+/-799.306 χ^2/NDF : 7.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug



Right In: 2096.670 $\pm$ 0.914 χ^2 /NDF: 73824.1/4

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

Right Out: 2080.984 $\pm$ 0.719 χ^2 /NDF: 17783.5/6

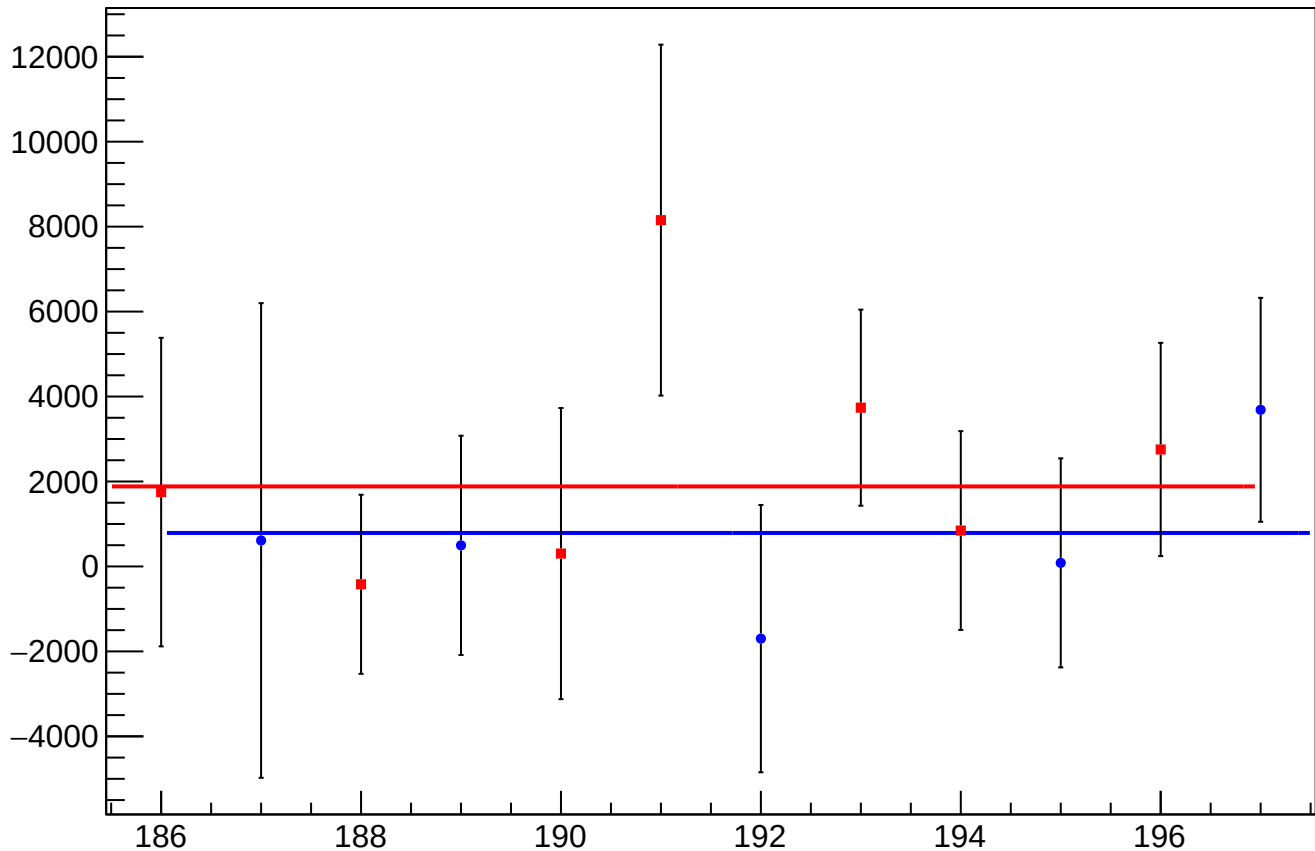
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2086.980 $\pm$ 0.565 χ^2 /NDF: 91789.5/11

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

asym_sam_3726_avg_mean vs Slug



Right In: 788.593 $\pm$ 1299.469 χ^2 /NDF: 1.9/4

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

Right Out: 1884.080 $\pm$ 1013.533 χ^2 /NDF: 4.7/6

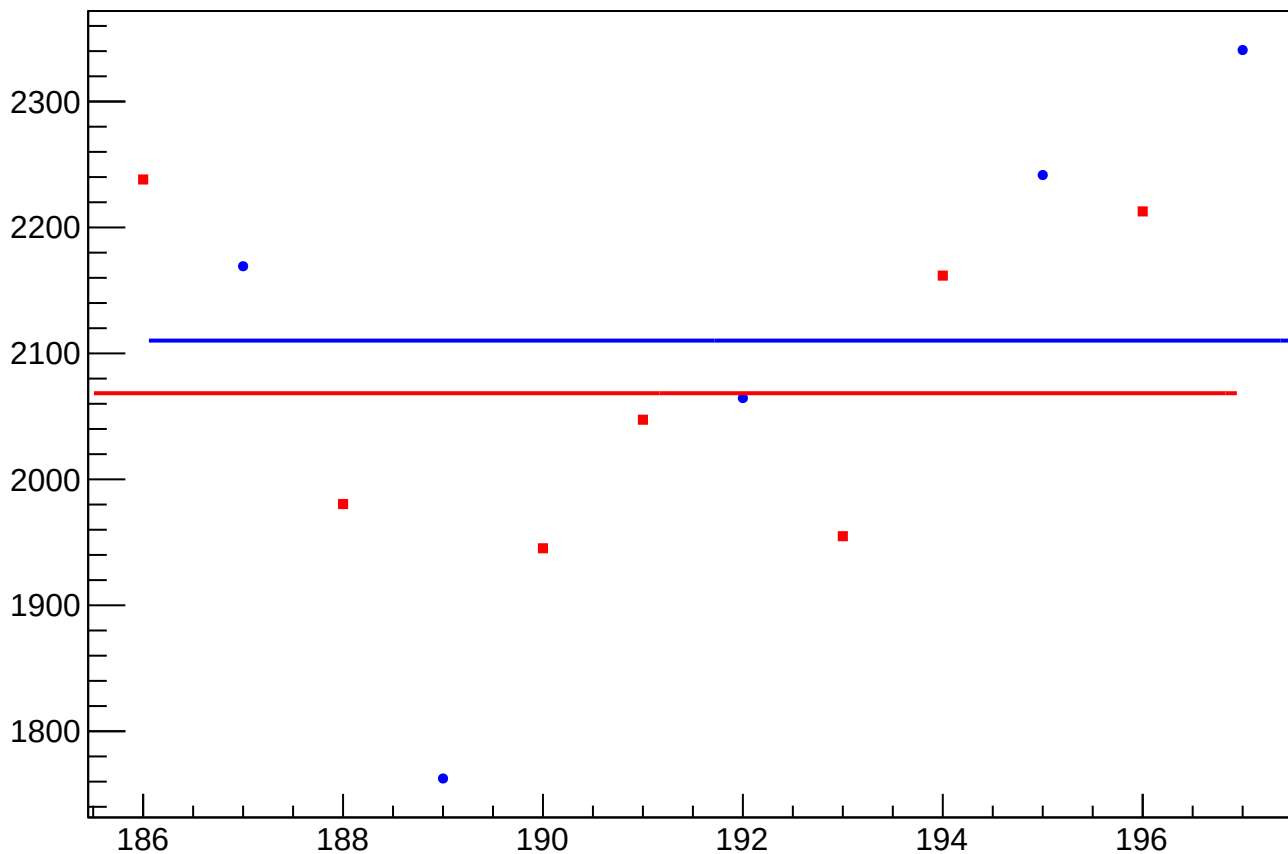
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1469.723 $\pm$ 799.189 χ^2 /NDF: 7.0/11

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

asym_sam_3726_avg_rms vs Slug



Right In: 2110.175+/-0.919 χ^2/NDF : 57964.9/4

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

Right Out: 2068.386+/-0.717 χ^2/NDF : 25116.3/6

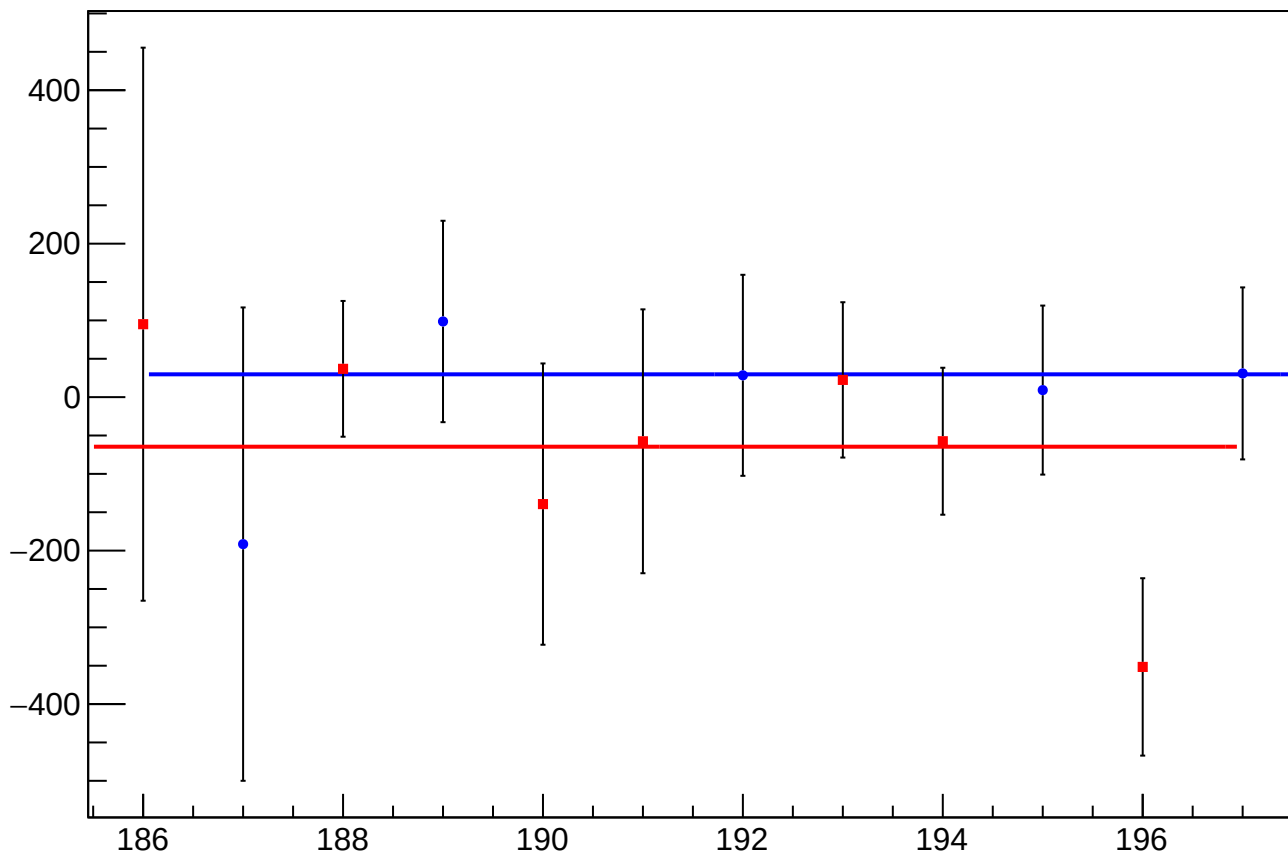
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2084.192+/-0.565 χ^2/NDF : 84367.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug



Right In: 29.731+/-58.833 χ^2/NDF : 0.8/4

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

Right Out: -64.592+/-45.615 χ^2/NDF : 8.6/6

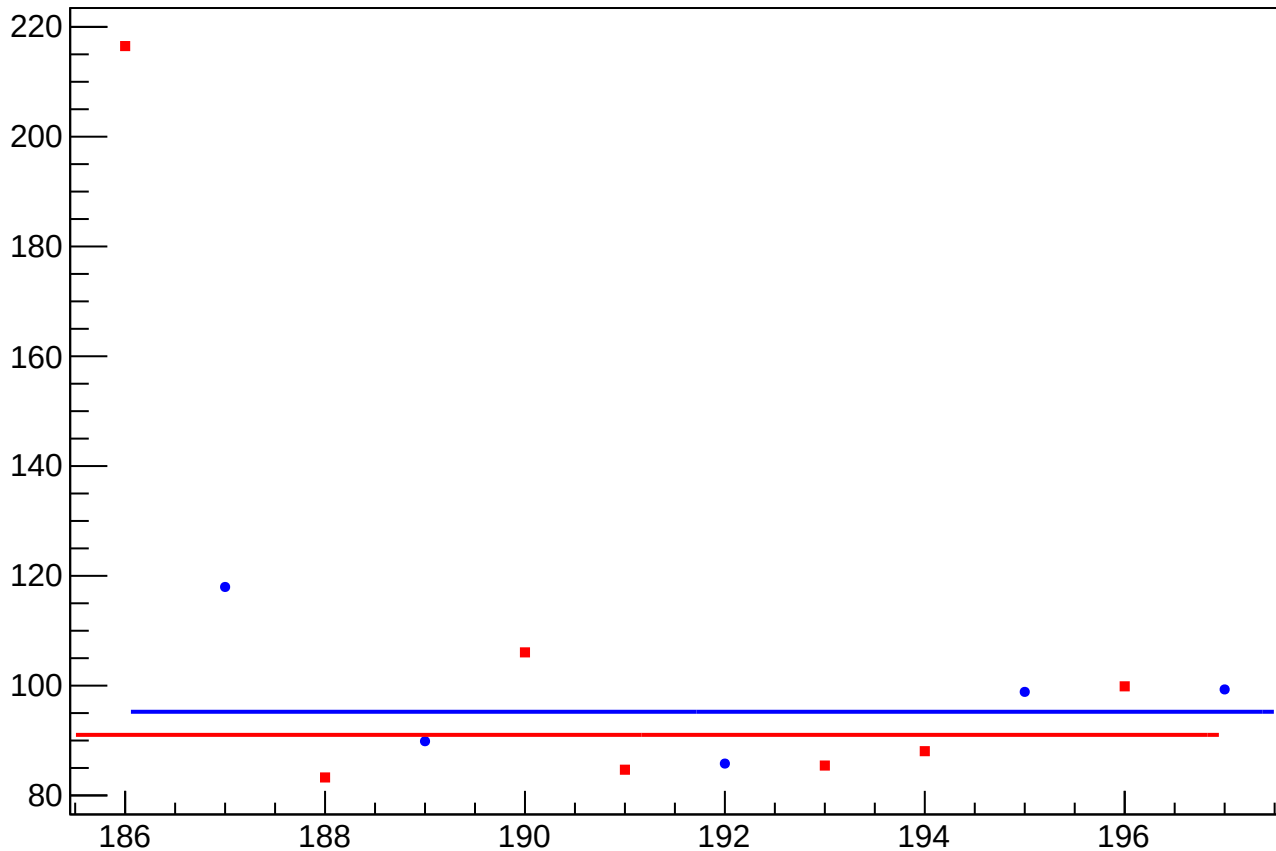
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.179+/-36.049 χ^2/NDF : 11.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 95.239+/-0.042 χ^2/NDF : 29394.4/4

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

Right Out: 91.031+/-0.032 χ^2/NDF : 293762.9/6

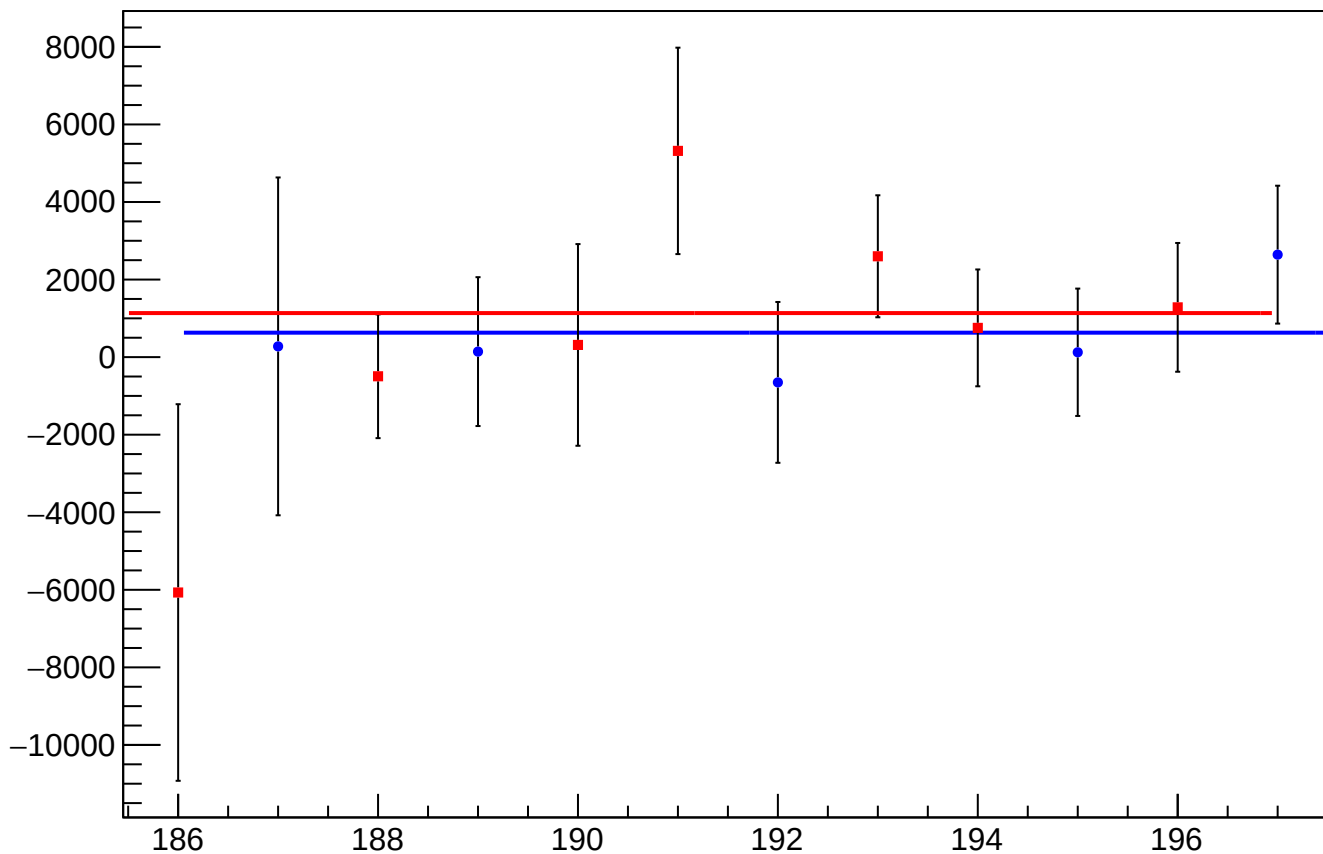
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.611+/-0.025 χ^2/NDF : 329548.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_mean vs Slug



Right In: 630.429+/-896.608 χ^2/NDF : 1.8/4

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

Right Out: 1135.906+/-719.428 χ^2/NDF : 6.8/6

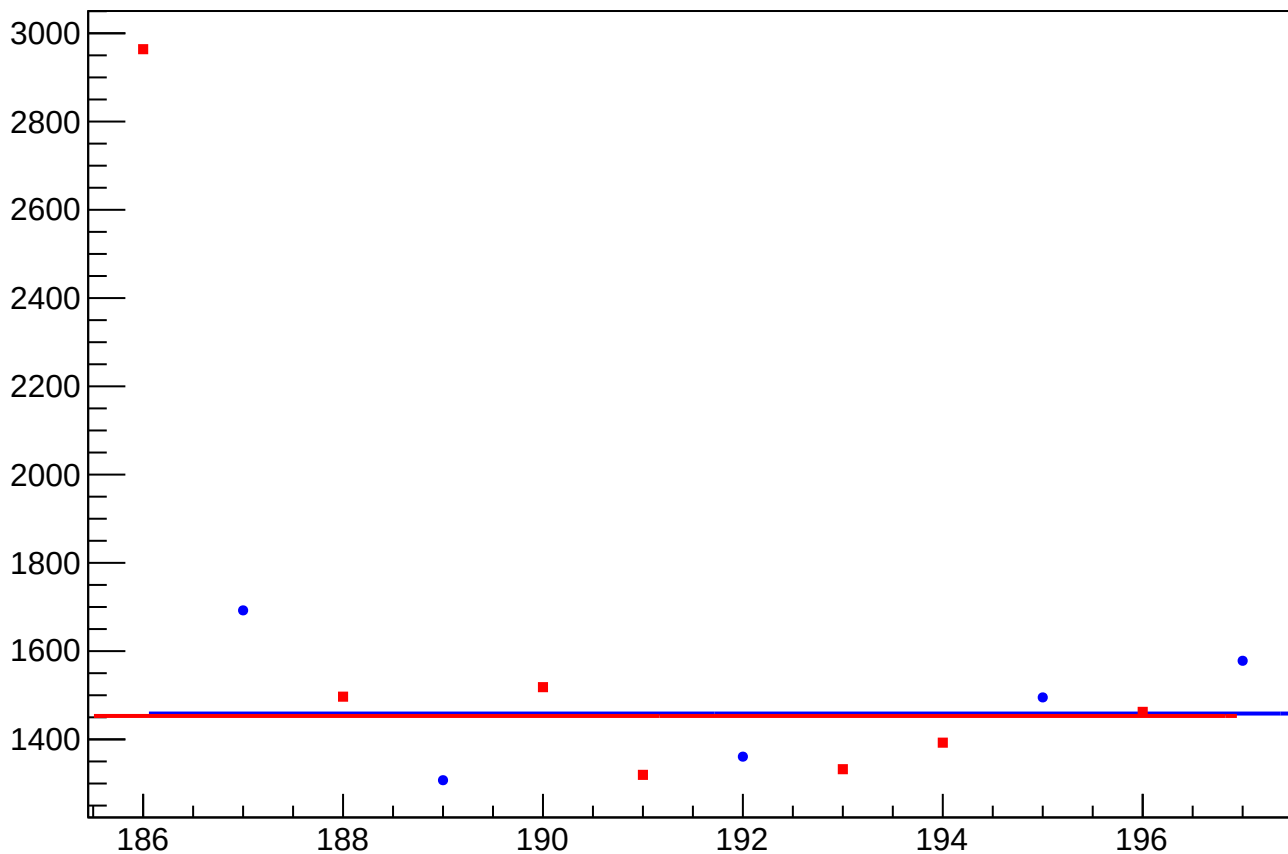
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 937.929+/-561.125 χ^2/NDF : 8.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug



Right In: 1458.554 $\pm$ 0.634 χ^2 /NDF: 32623.8/4

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

Right Out: 1453.089 $\pm$ 0.509 χ^2 /NDF: 216495.6/6

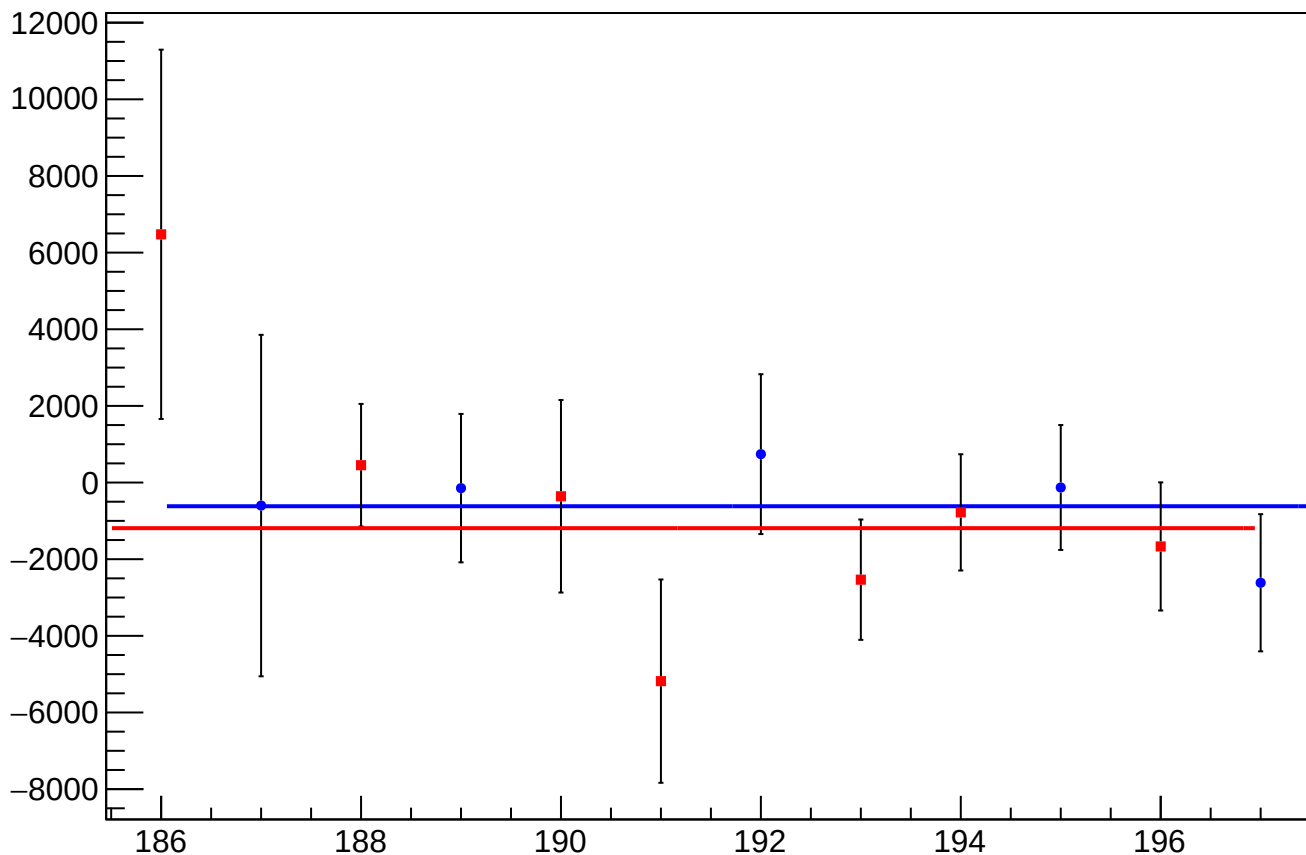
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1455.230 $\pm$ 0.397 χ^2 /NDF: 249164.6/11

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

asym_sam_15_48_dd_mean vs Slug



Right In: -618.144+/-899.482 χ^2/NDF : 1.8/4

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

Right Out: -1190.246+/-719.267 χ^2/NDF : 6.8/6

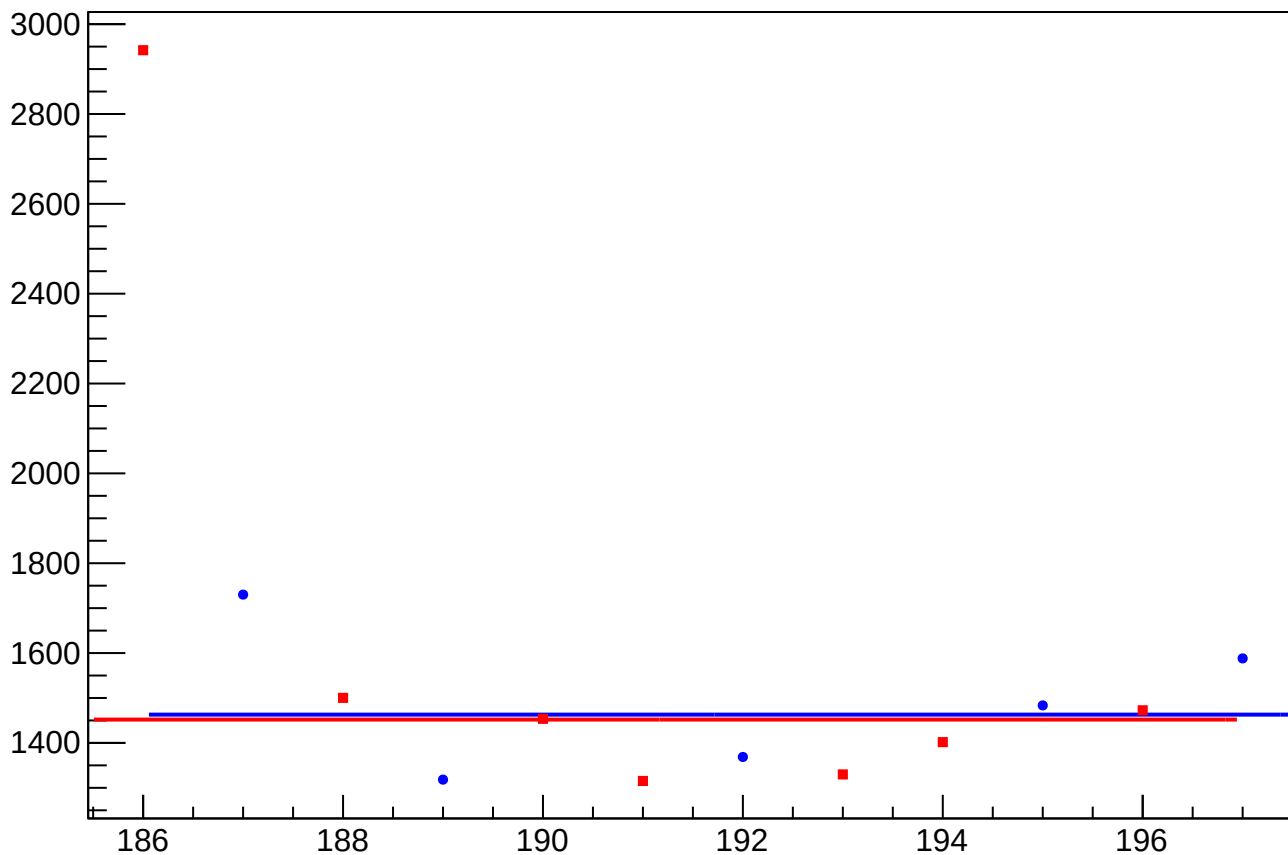
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -967.108+/-561.750 χ^2/NDF : 8.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug



Right In: 1462.966 $\pm$ 0.636 χ^2 /NDF: 32541.6/4

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

Right Out: 1451.930 $\pm$ 0.509 χ^2 /NDF: 212971.0/6

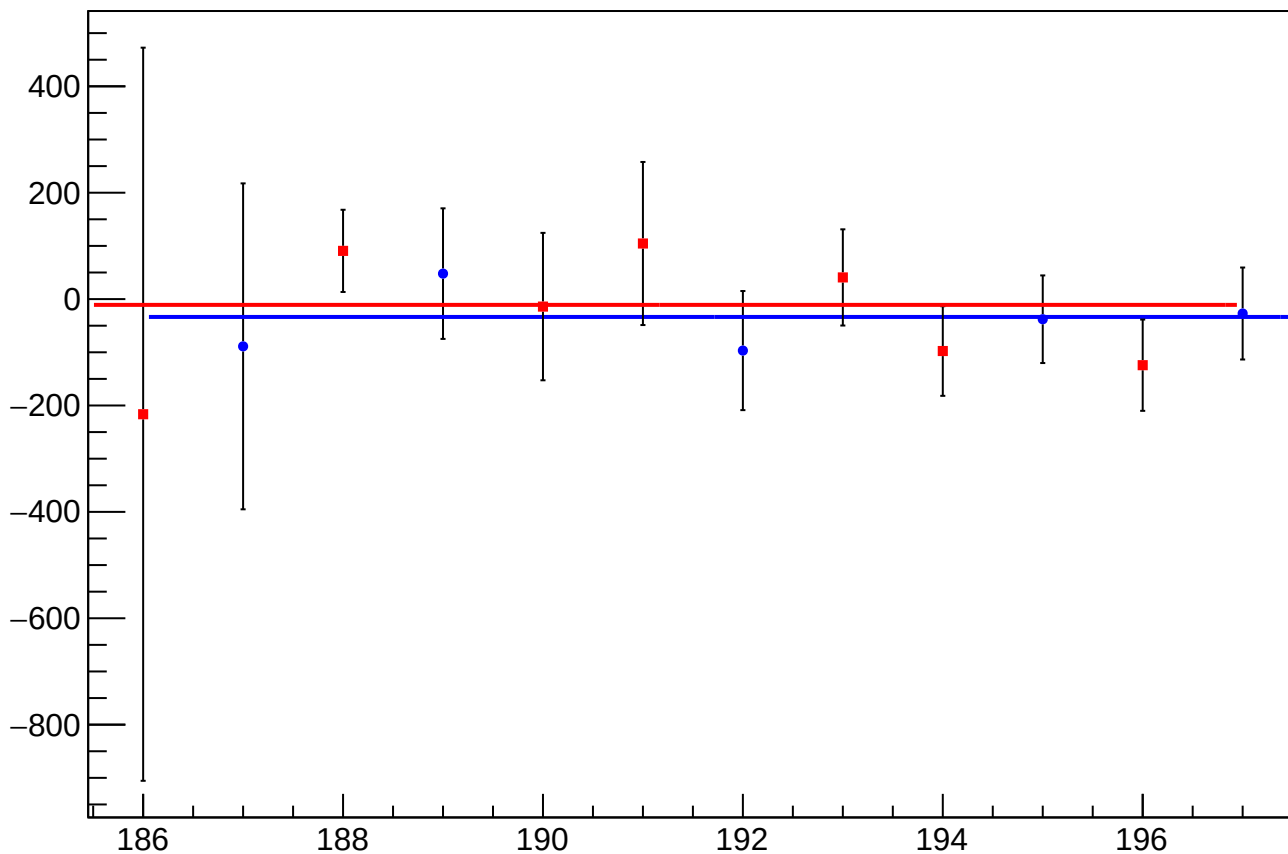
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1456.234 $\pm$ 0.397 χ^2 /NDF: 245696.2/11

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

dit_asym_sam_37_48_dd_mean vs Slug



Right In: -33.546 ± 47.778 χ^2/NDF : 0.8/4

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

Right Out: -10.861 ± 38.829 χ^2/NDF : 5.5/6

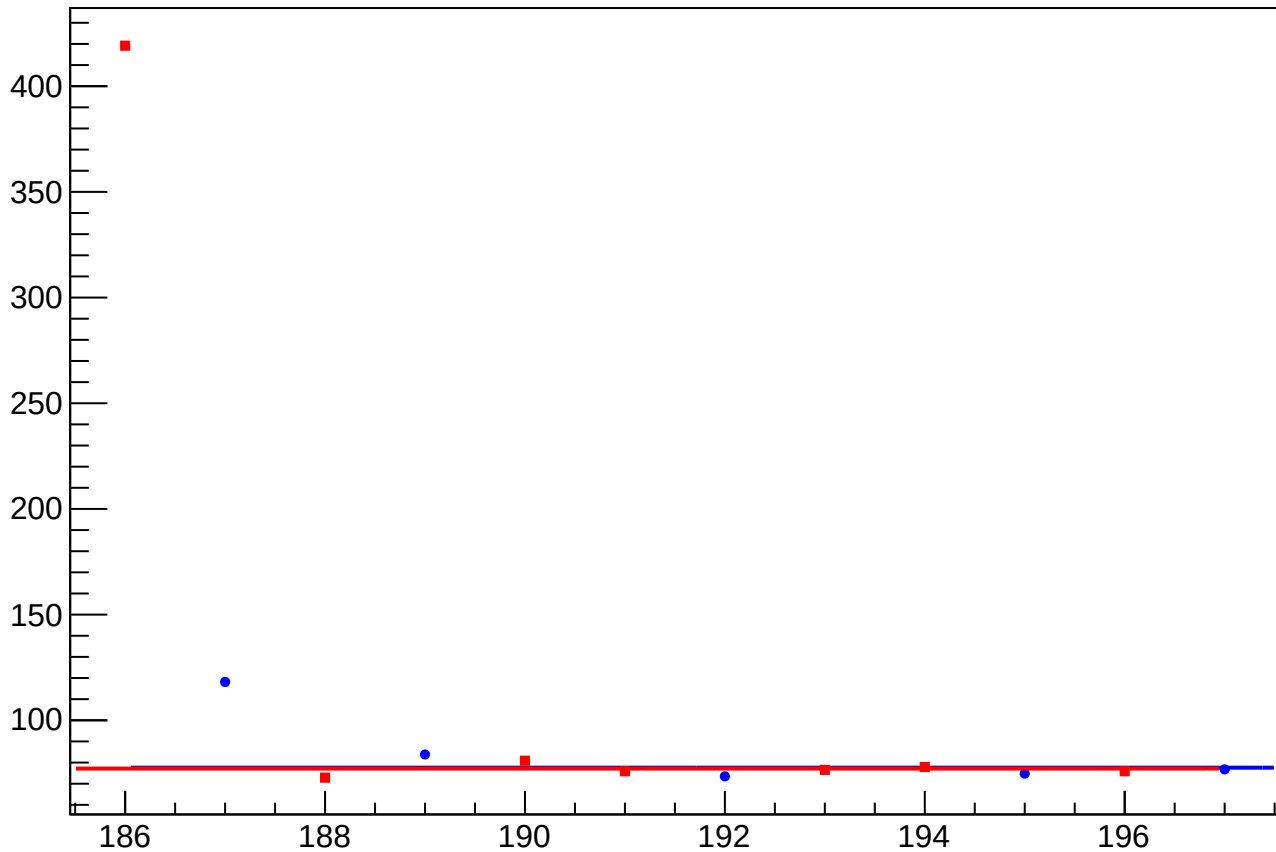
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.884 ± 30.133 χ^2/NDF : 6.4/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 77.587 $\pm$ 0.034 χ^2 /NDF: 45406.7/4

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

Right Out: 77.154 $\pm$ 0.027 χ^2 /NDF: 501134.1/6

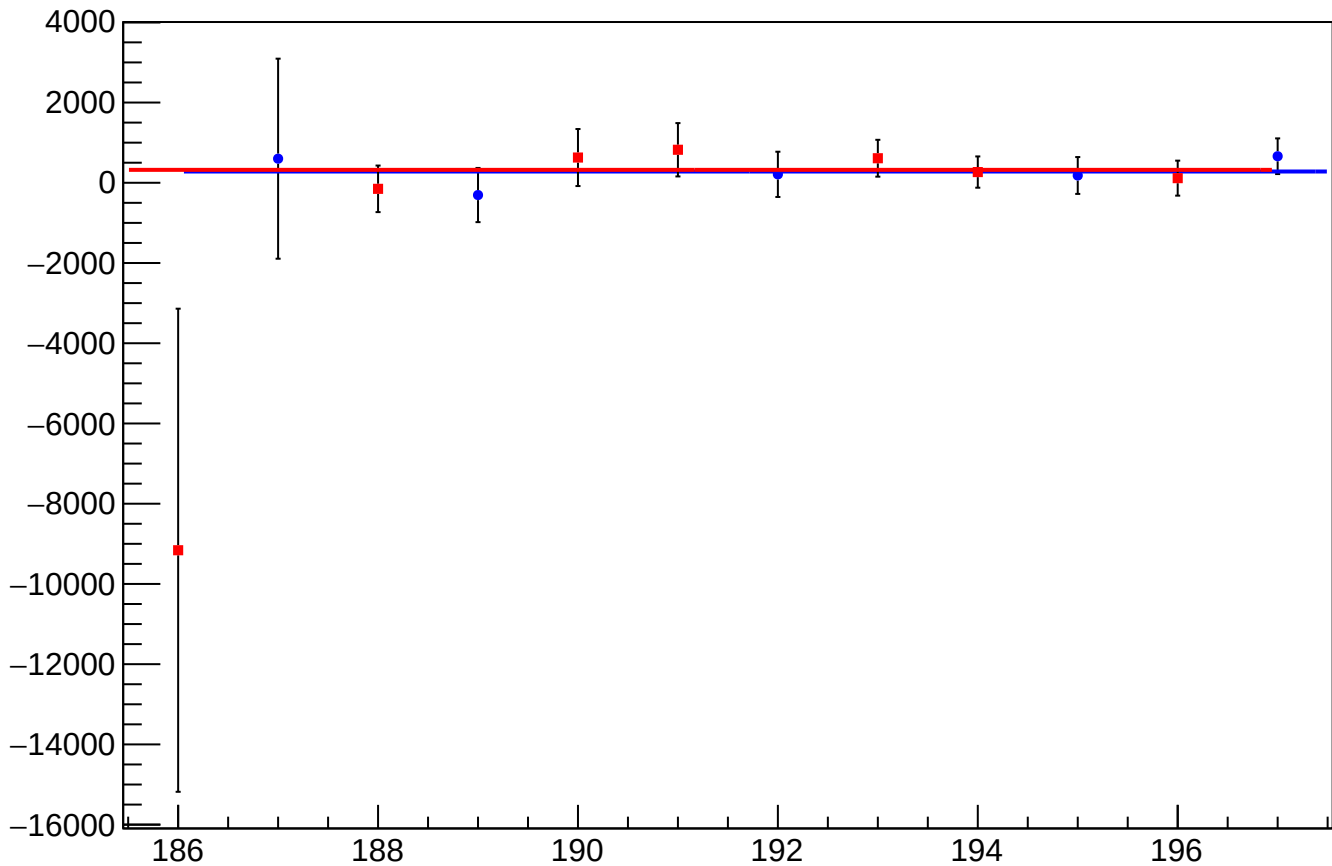
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 77.326 $\pm$ 0.021 χ^2 /NDF: 546639.9/11

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

asym_sam_37_48_dd_correction_mean vs Slug



Right In: 280.931+/-255.698 χ^2/NDF : 1.6/4

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

Right Out: 322.012+/-204.887 χ^2/NDF : 4.5/6

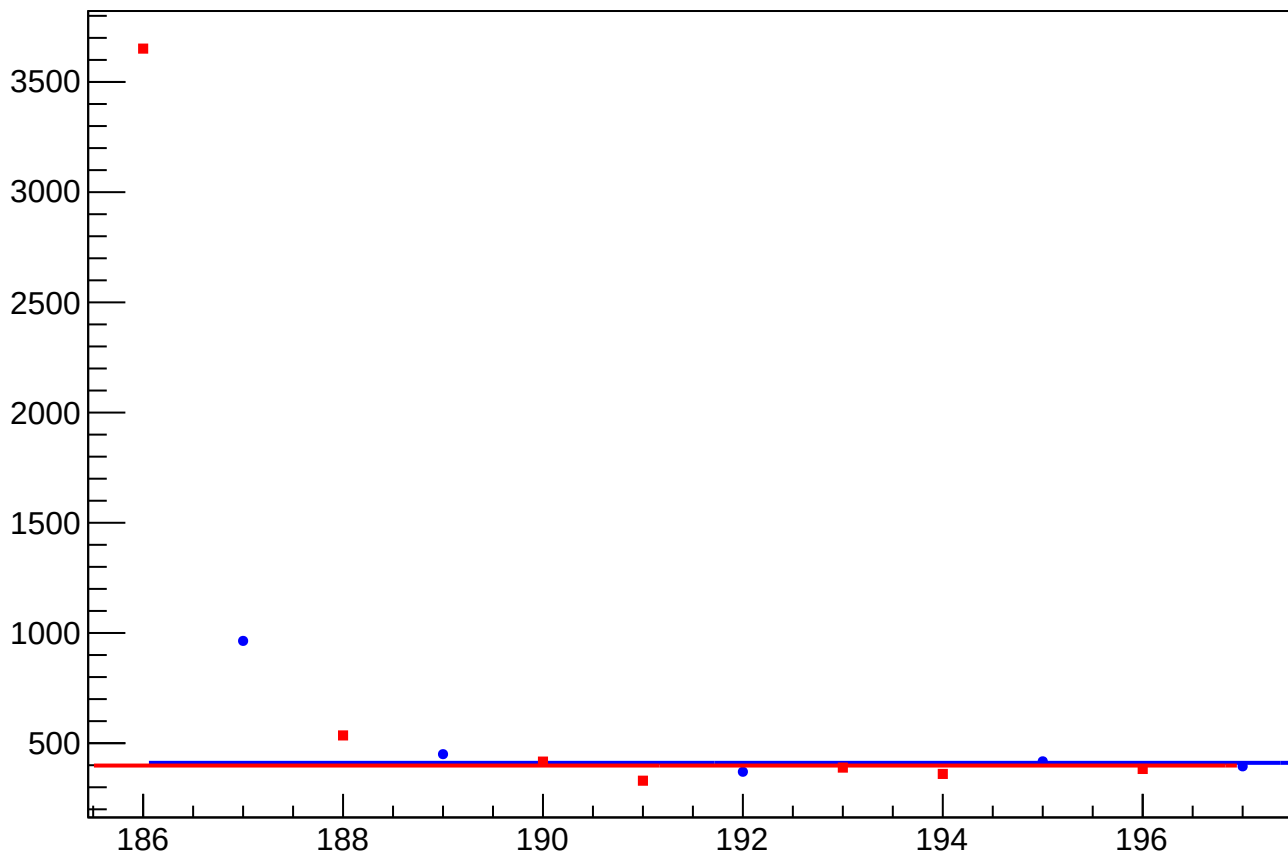
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 305.949+/-159.890 χ^2/NDF : 6.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug



Right In: 410.833 $\pm$ 0.181 χ^2 /NDF: 118592.1/4

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

Right Out: 398.524 $\pm$ 0.145 χ^2 /NDF: 739614.3/6

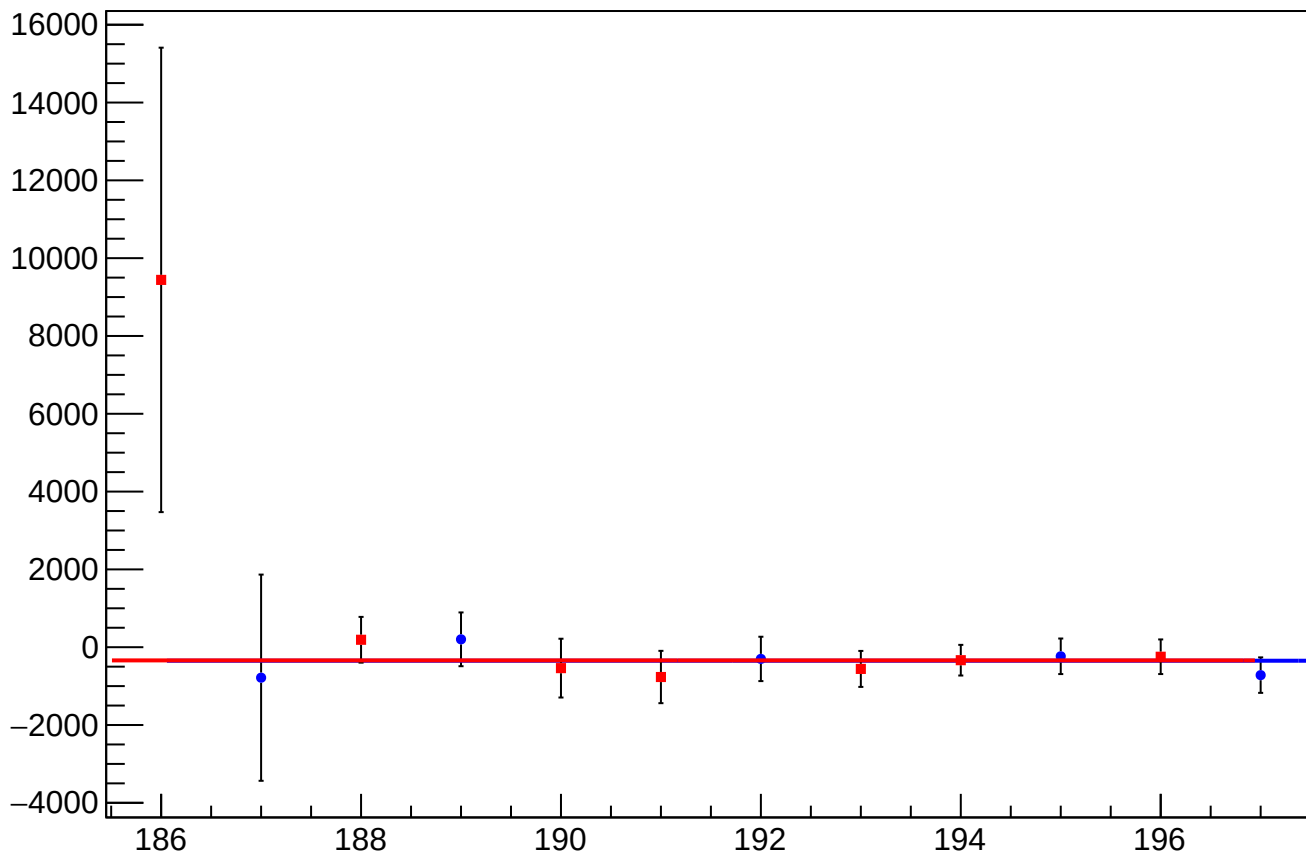
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 403.337 $\pm$ 0.113 χ^2 /NDF: 861028.9/11

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

asym_sam_37_48_dd_mean vs Slug



Right In: -347.796 $\pm$ 258.938 χ^2 /NDF: 1.4/4

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

Right Out: -339.159 $\pm$ 208.274 χ^2 /NDF: 4.2/6

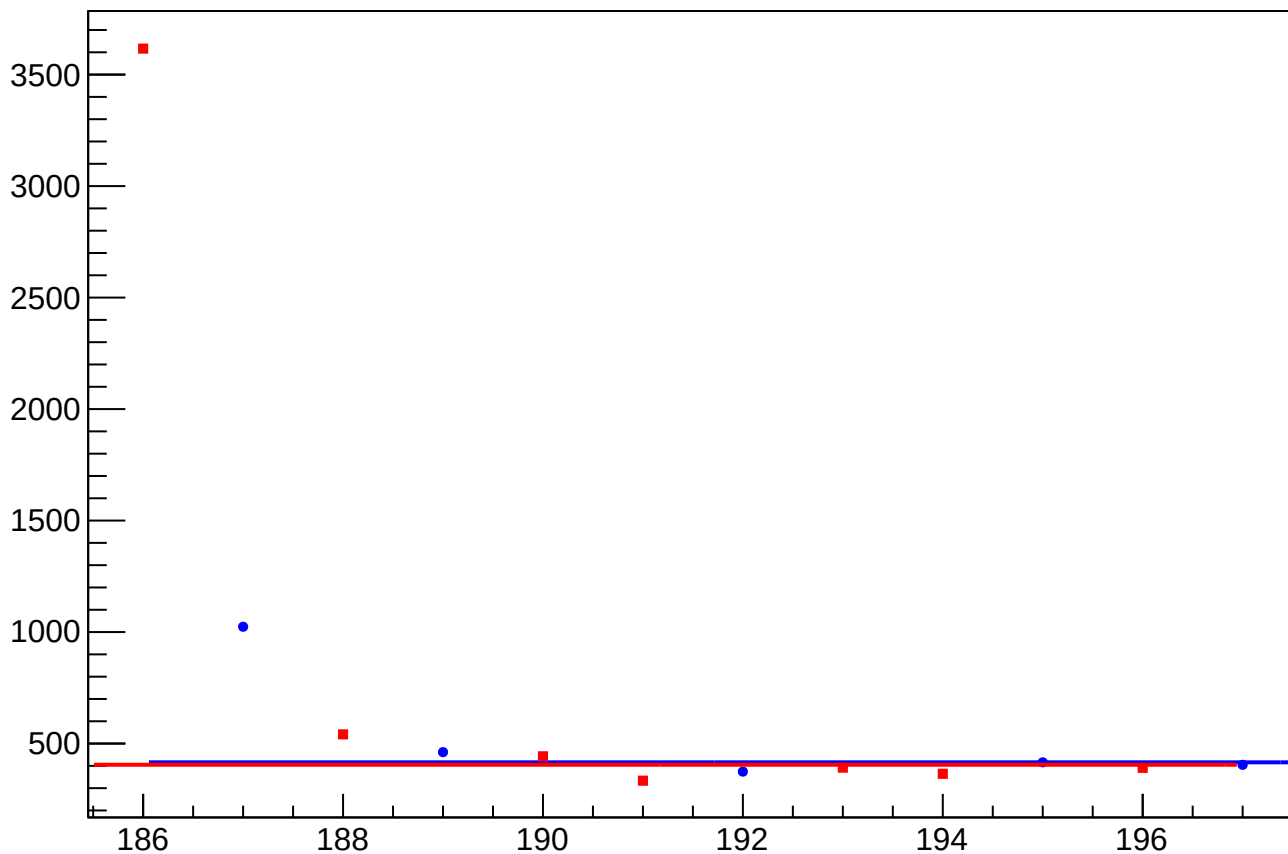
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -342.552 $\pm$ 162.291 χ^2 /NDF: 5.6/11

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

asym_sam_37_48_dd_rms vs Slug



Right In: 415.838+/-0.183 χ^2/NDF : 125893.6/4

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

Right Out: 404.953+/-0.147 χ^2/NDF : 738783.3/6

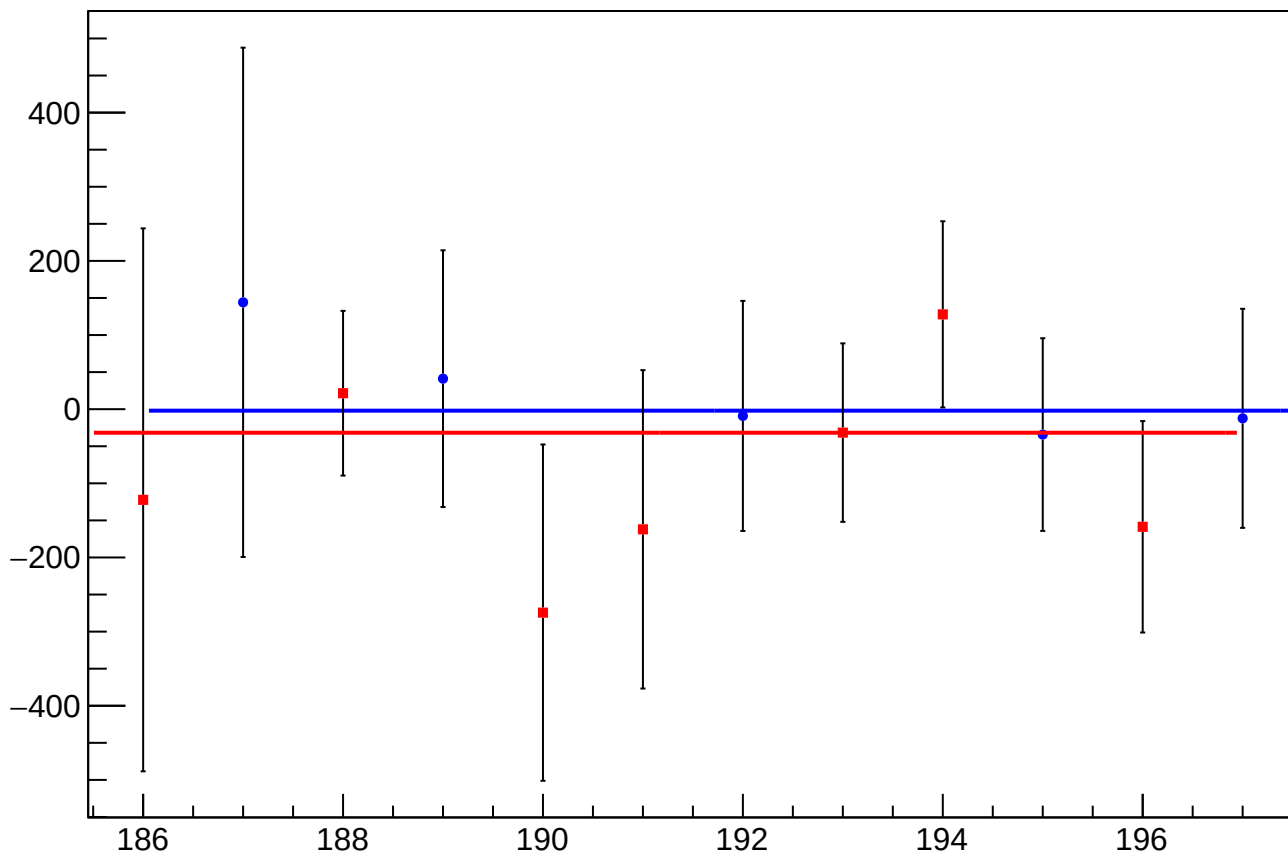
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 409.229+/-0.115 χ^2/NDF : 866822.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug



Right In: -2.003 ± 72.844 χ^2/NDF : 0.3/4

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

Right Out: -31.761 ± 56.676 χ^2/NDF : 4.2/6

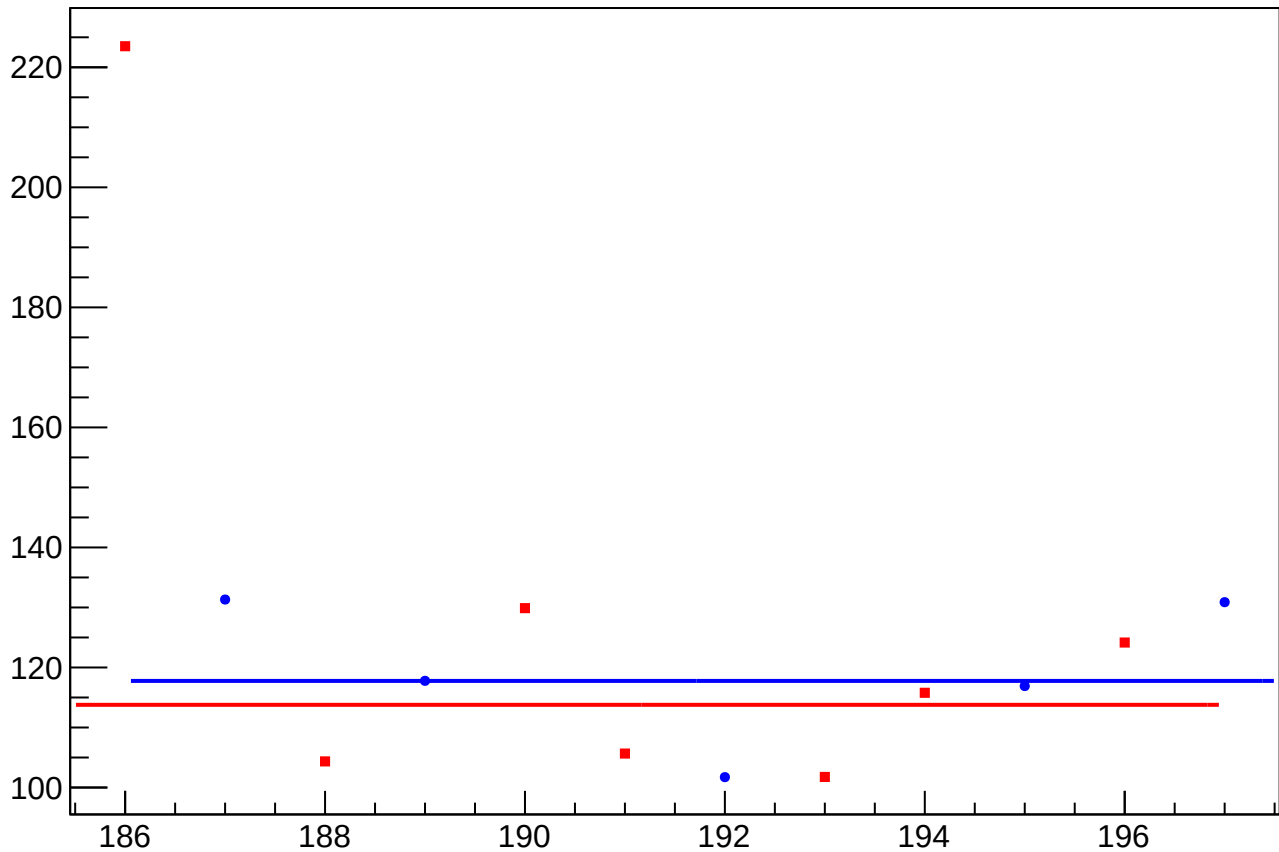
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.540 ± 44.732 χ^2/NDF : 4.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 117.762 $\pm$ 0.052 χ^2 /NDF: 40341.3/4

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

Right Out: 113.779 $\pm$ 0.040 χ^2 /NDF: 238035.1/6

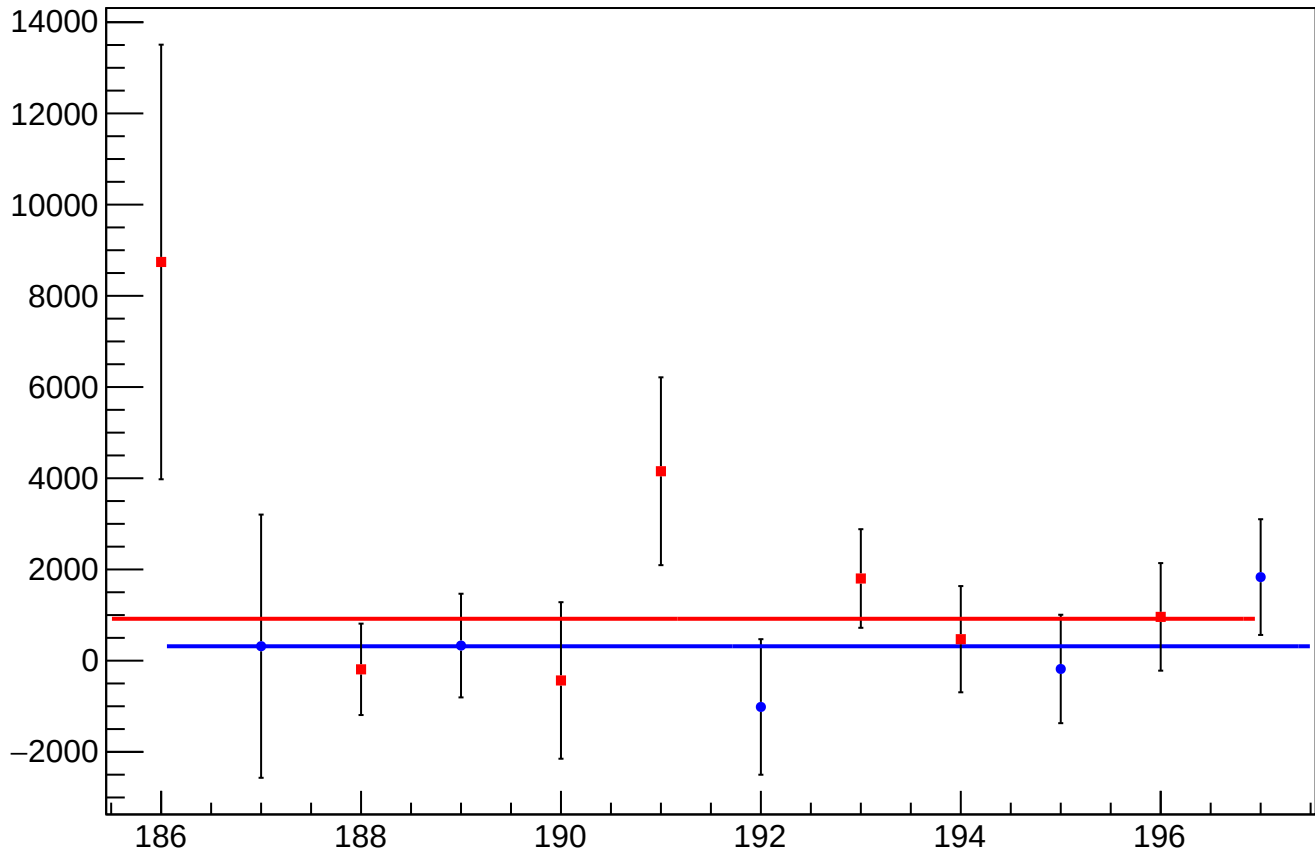
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 115.281 $\pm$ 0.032 χ^2 /NDF: 282101.7/11

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

asym_sam_15_26_dd_correction_mean vs Slug



Right In: 315.624+/-611.342 χ^2/NDF : 2.4/4

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

Right Out: 918.456+/-504.633 χ^2/NDF : 7.8/6

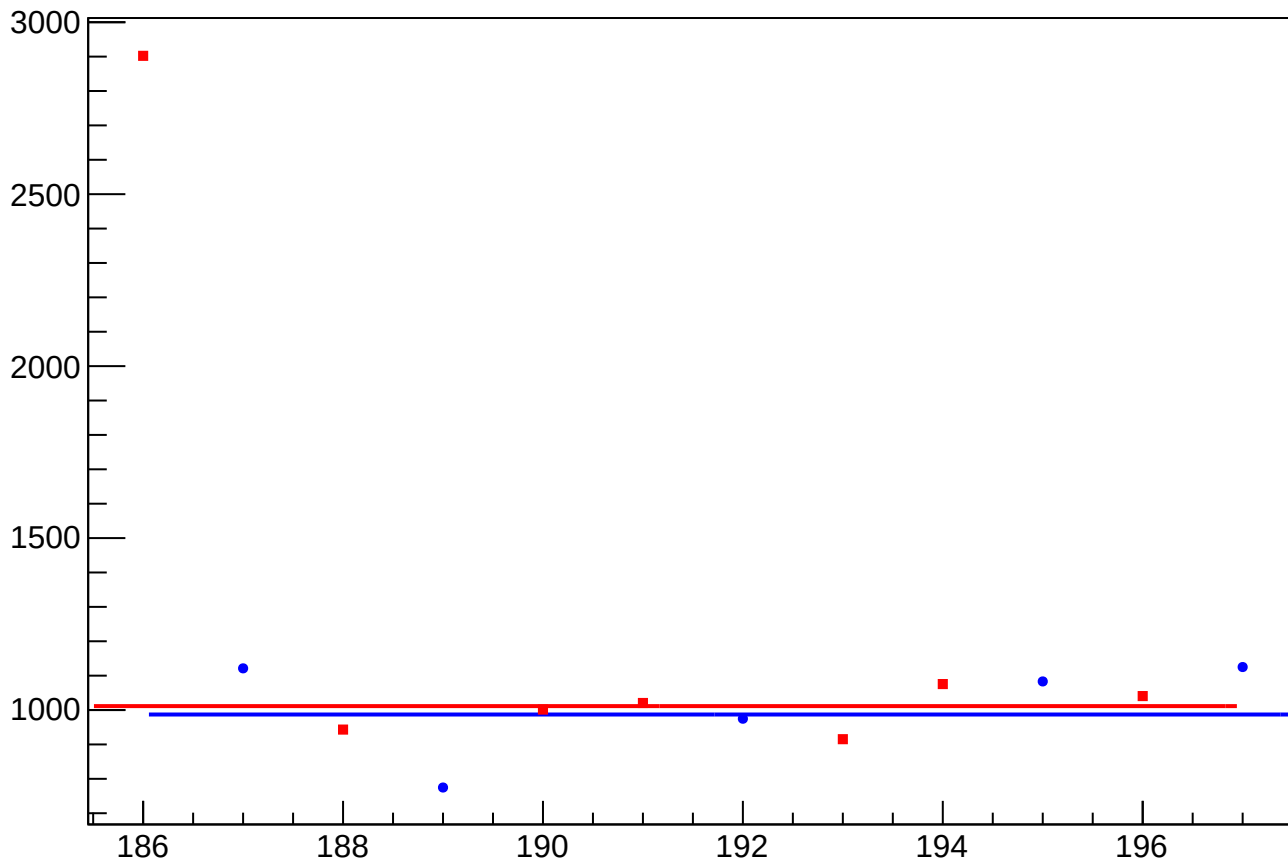
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 674.160+/-389.174 χ^2/NDF : 10.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug



Right In: 987.028+/-0.432 χ^2/NDF : 111000.0/4

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

Right Out: 1011.449+/-0.357 χ^2/NDF : 347439.0/6

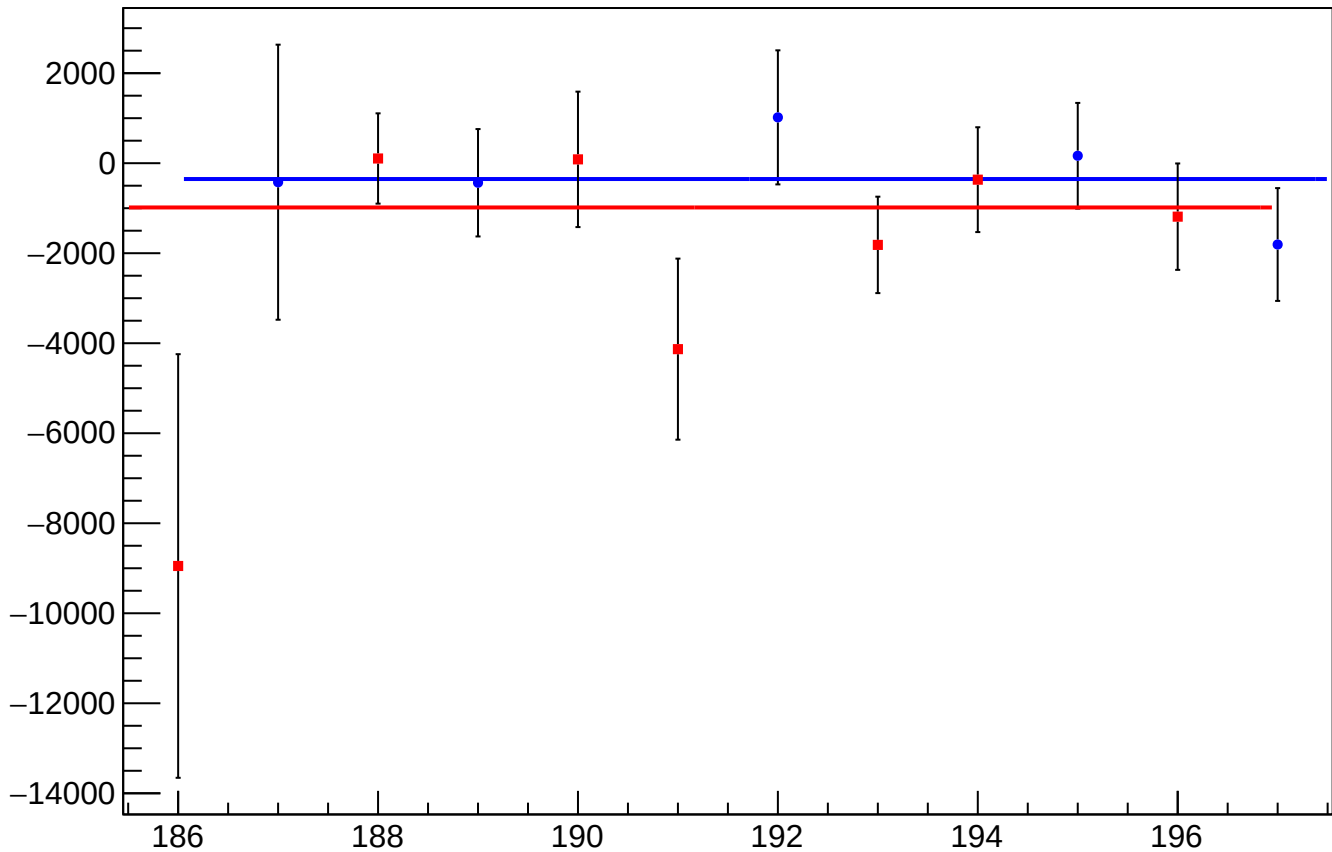
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1001.552+/-0.275 χ^2/NDF : 460337.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_mean vs Slug



Right In: -351.737+/-617.527 χ^2 /NDF: 2.4/4

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

Right Out: -983.511+/-496.763 χ^2 /NDF: 7.9/6

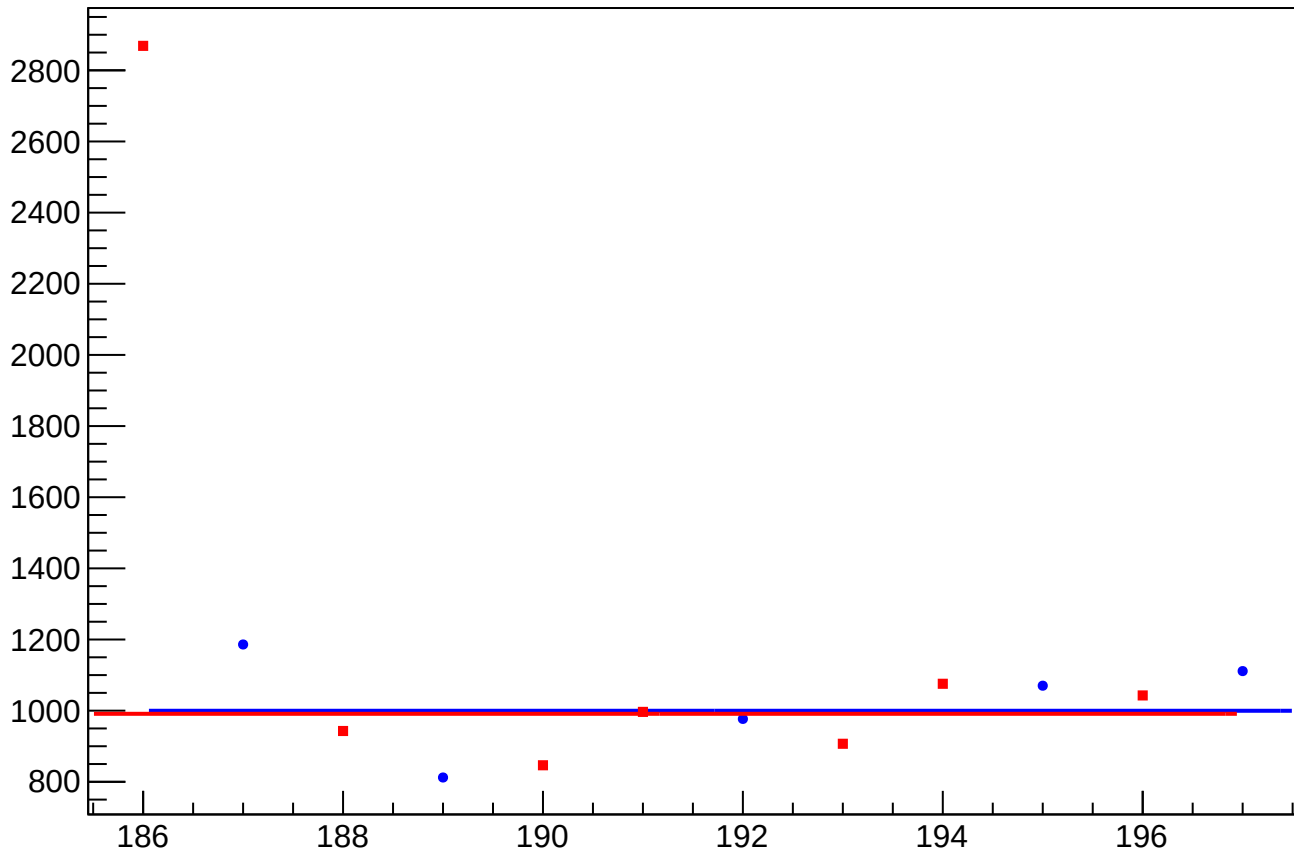
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -735.299+/-387.067 χ^2 /NDF: 10.9/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_rms vs Slug



Right In: 999.702 $\pm$ 0.437 χ^2 /NDF: 80388.9/4

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

Right Out: 991.164 $\pm$ 0.351 χ^2 /NDF: 368179.8/6

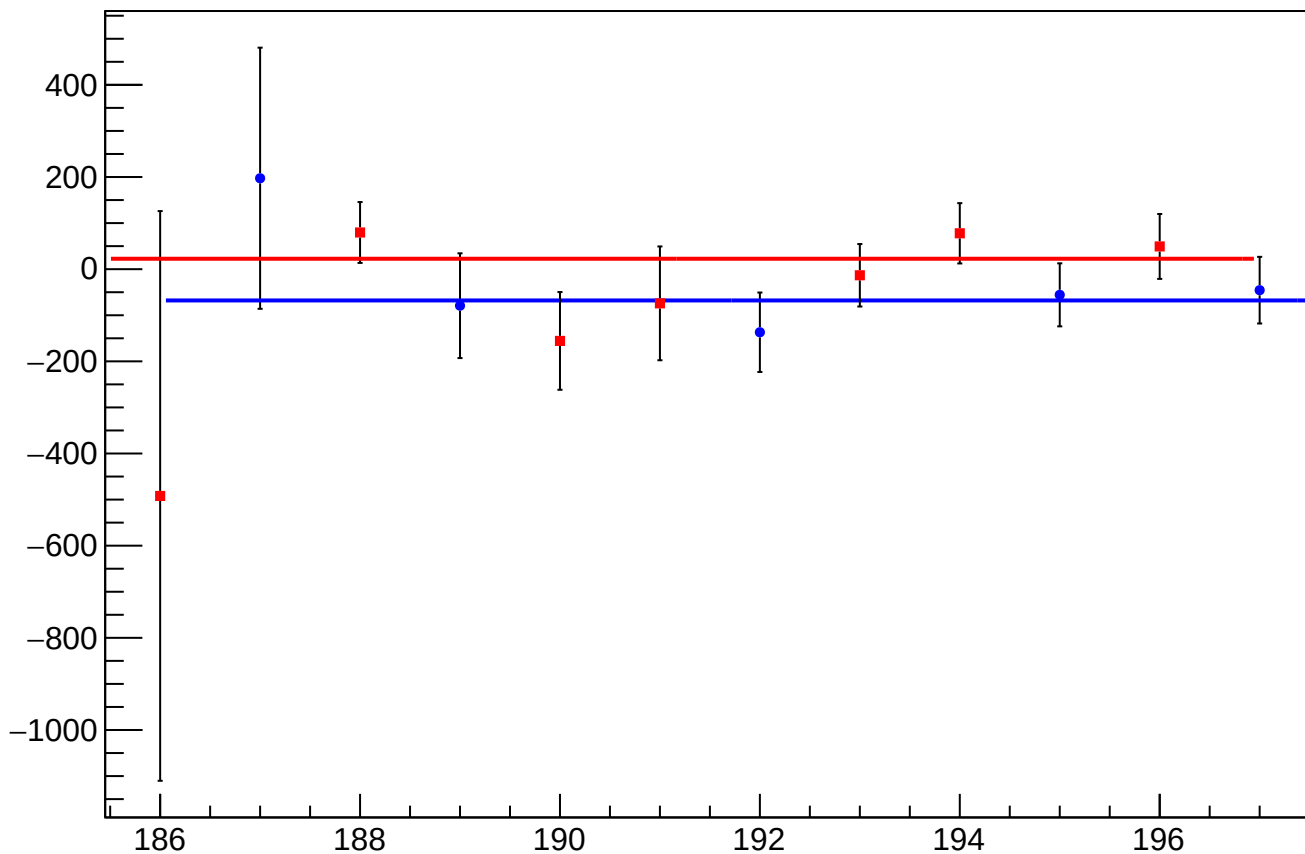
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 994.518 $\pm$ 0.274 χ^2 /NDF: 448800.8/11

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

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -67.867 ± 39.854 χ^2/NDF : 1.7/4

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

Right Out: 22.630 ± 31.019 χ^2/NDF : 6.0/6

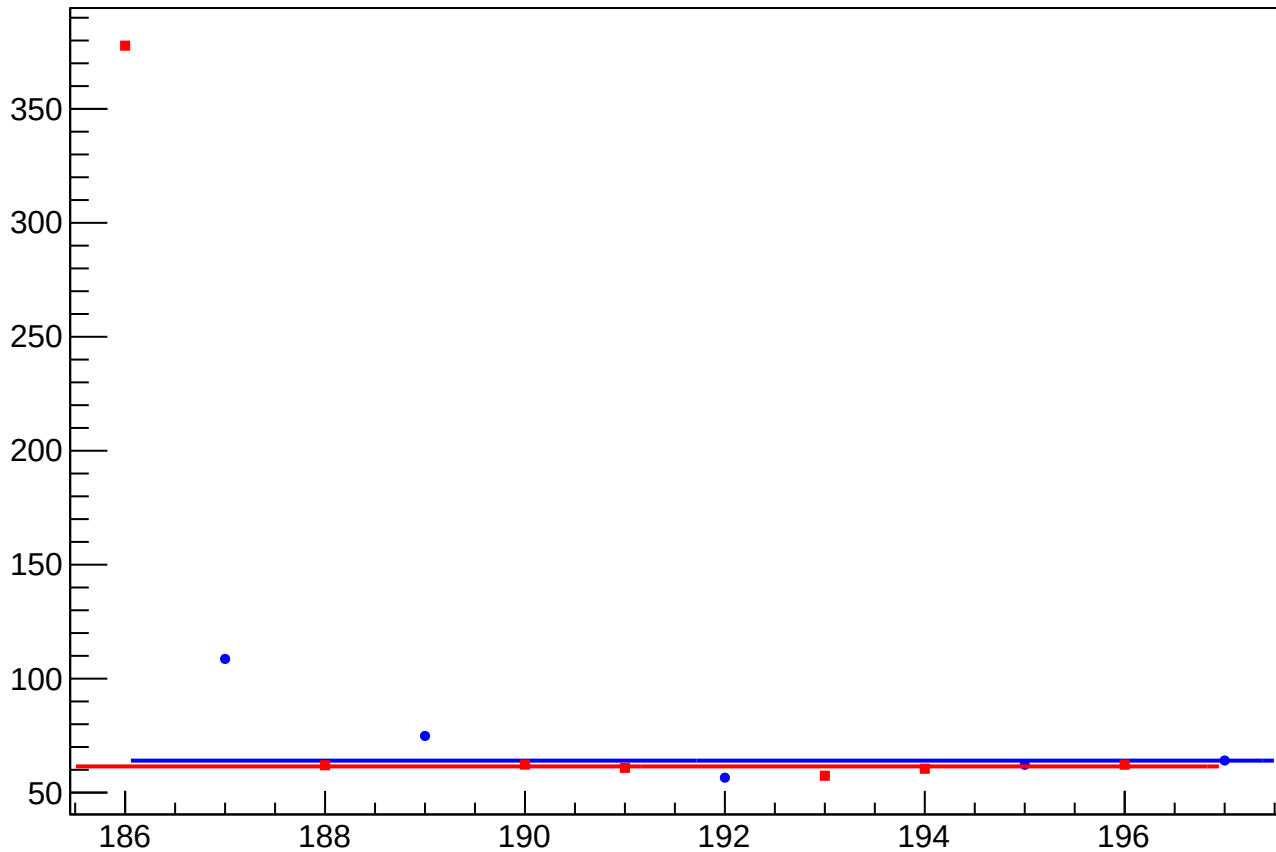
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.510 ± 24.478 χ^2/NDF : 10.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 64.030 $\pm$ 0.028 χ^2 /NDF: 84274.9/4

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

Right Out: 61.487 $\pm$ 0.022 χ^2 /NDF: 531799.5/6

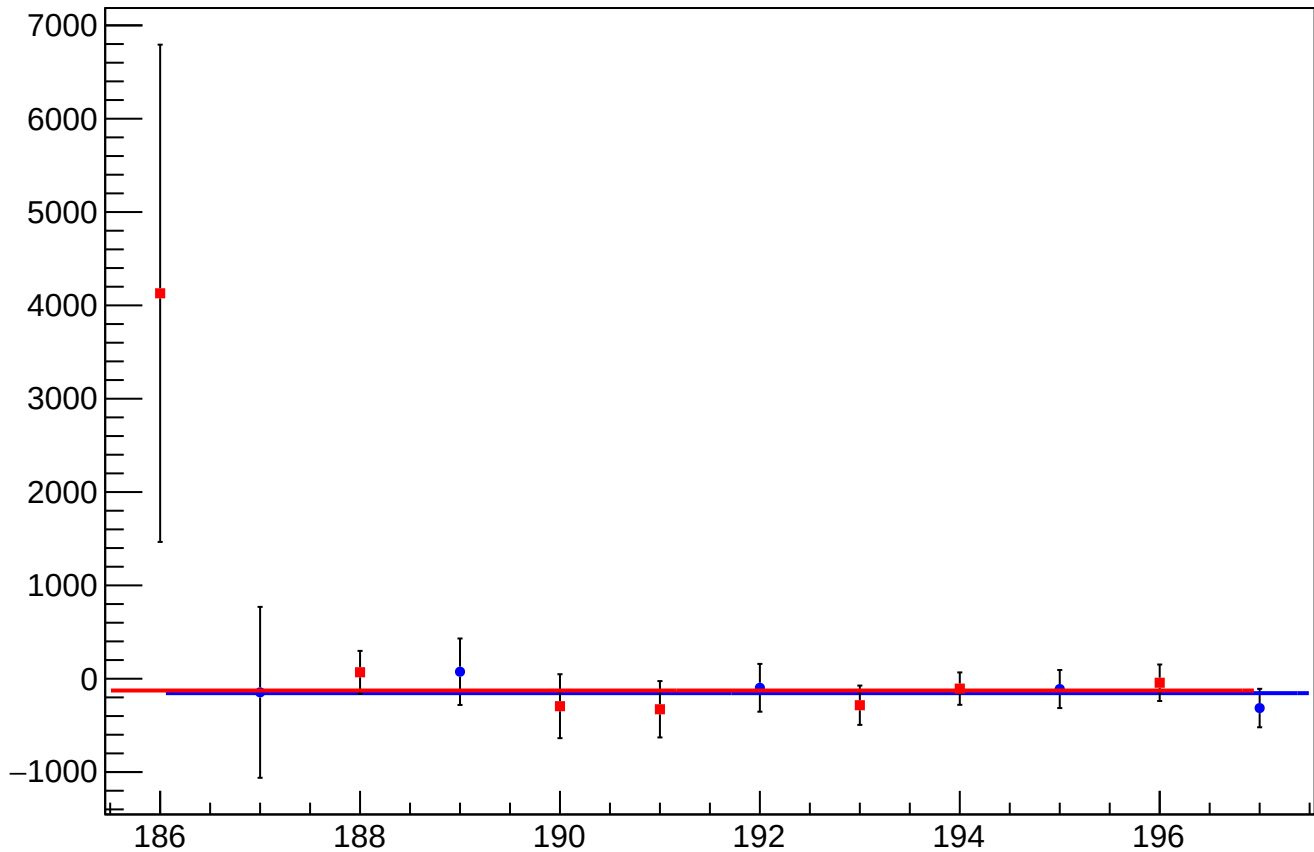
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 62.446 $\pm$ 0.017 χ^2 /NDF: 621148.4/11

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

asym_sam_37_26_dd_correction_mean vs Slug



Right In: -154.616 $\pm$ 117.897 χ^2 /NDF: 1.1/4

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

Right Out: -126.308 $\pm$ 91.034 χ^2 /NDF: 4.7/6

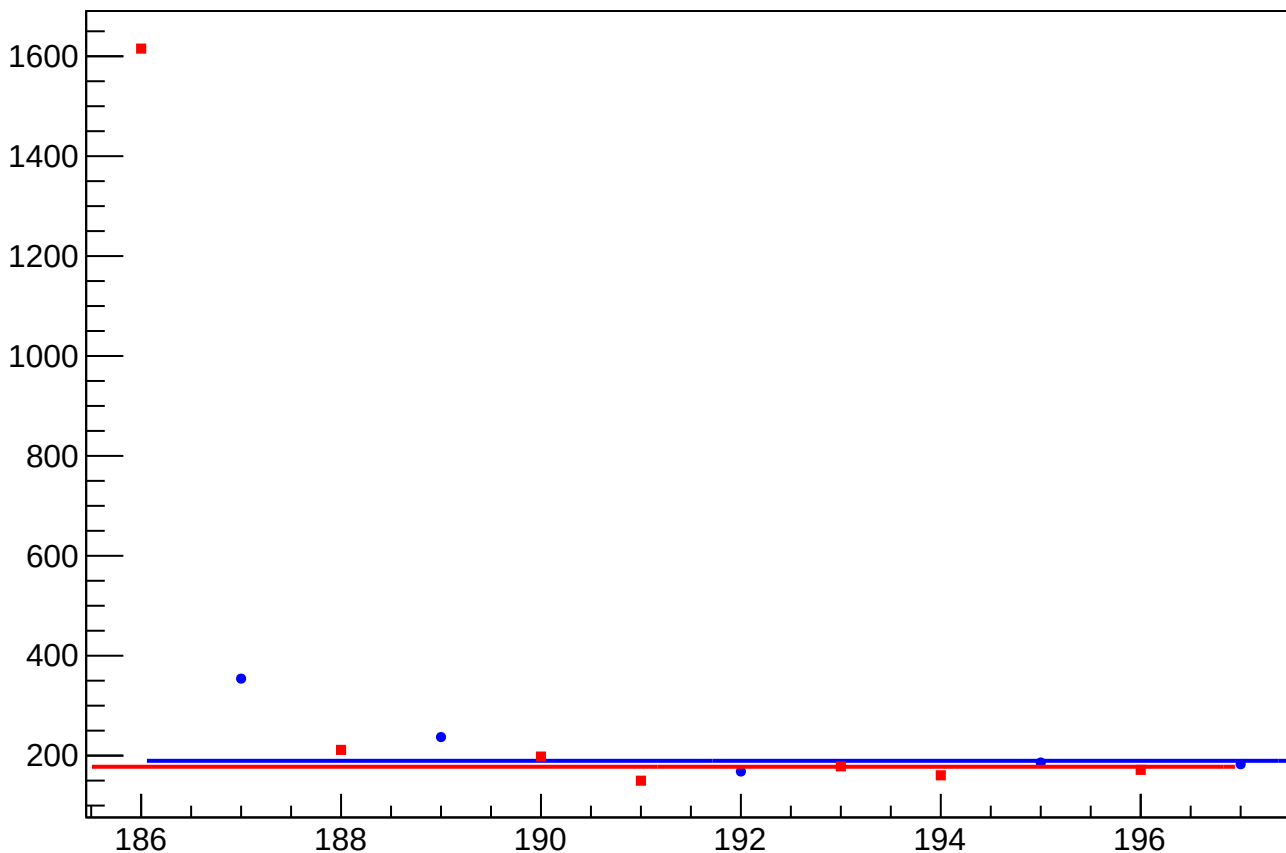
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -136.881 $\pm$ 72.054 χ^2 /NDF: 5.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug



Right In: 189.597 $\pm$ 0.083 χ^2 /NDF: 117062.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 177.718 $\pm$ 0.064 χ^2 /NDF: 671643.5/6

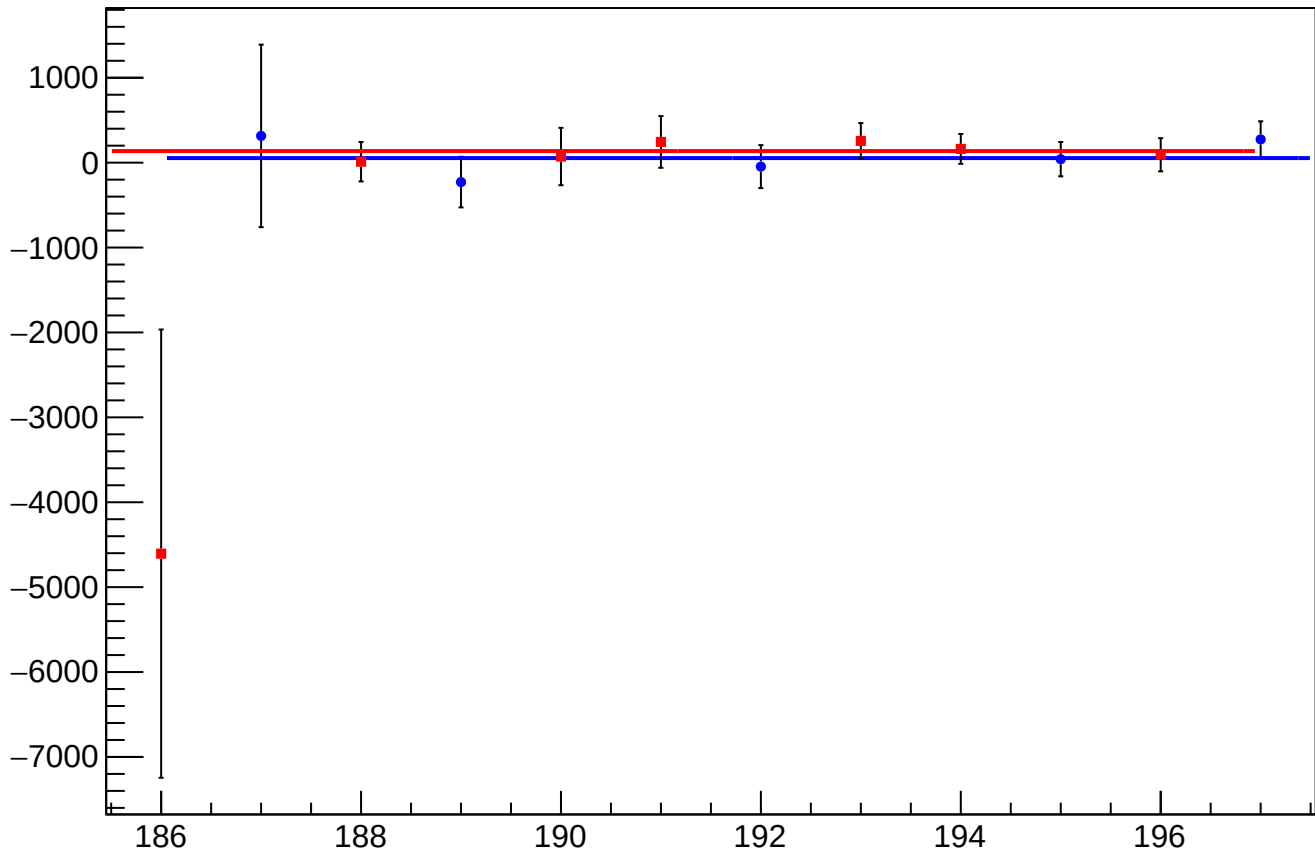
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 182.155 $\pm$ 0.051 χ^2 /NDF: 801425.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_mean vs Slug



Right In: 53.776 $\pm$ 116.049 χ^2 /NDF: 2.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.431 $\pm$ 91.505 χ^2 /NDF: 4.1/6

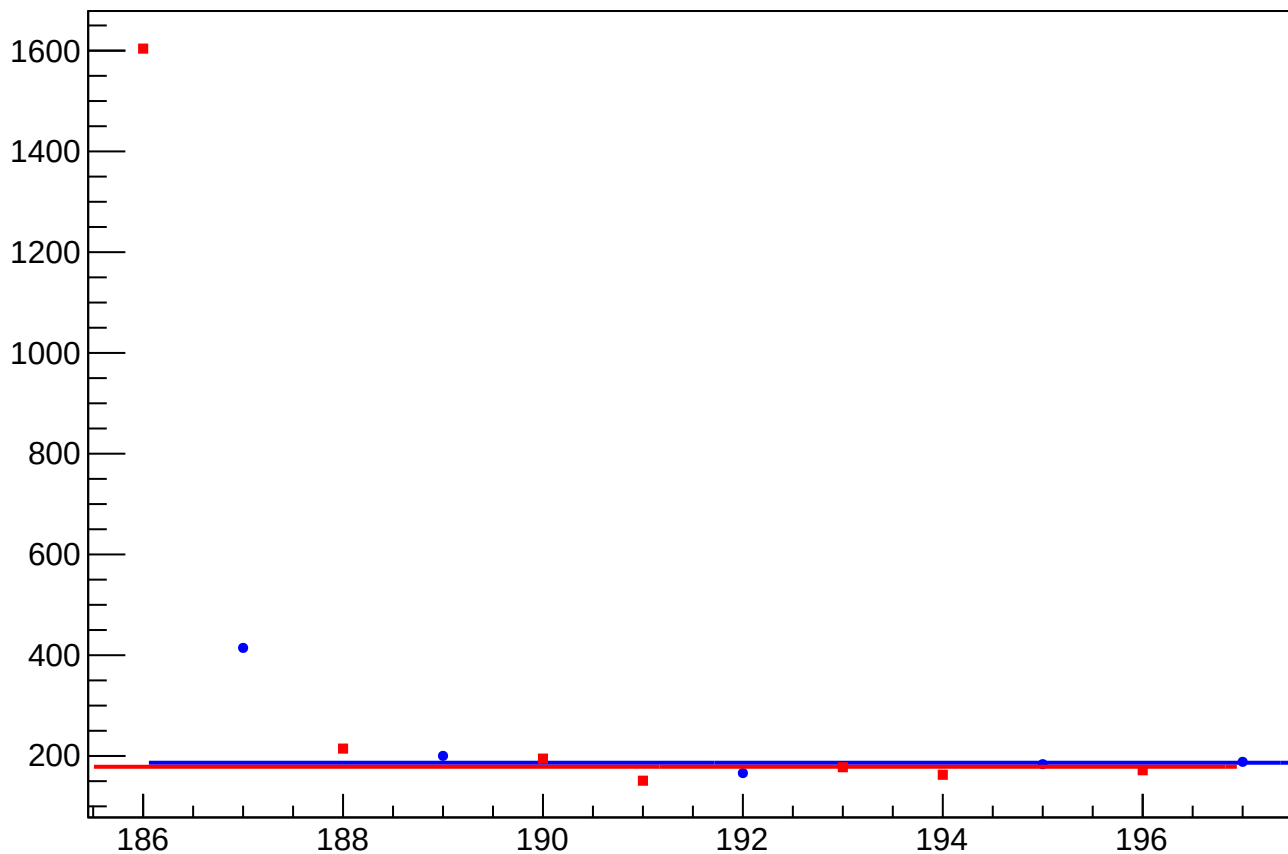
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 104.743 $\pm$ 71.854 χ^2 /NDF: 6.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_rms vs Slug



Right In: 186.585 $\pm$ 0.082 χ^2 /NDF: 107874.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 178.589 $\pm$ 0.065 χ^2 /NDF: 671057.6/6

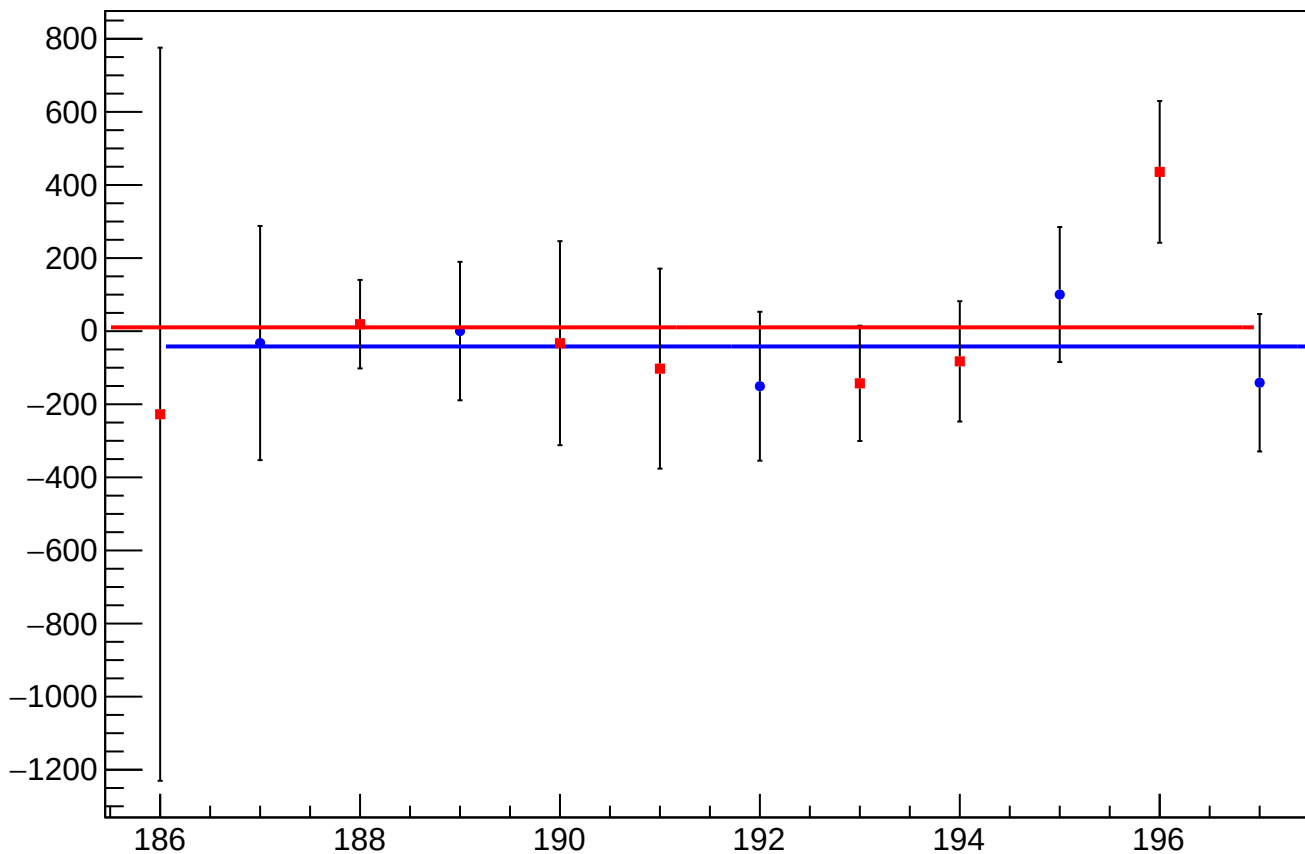
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 181.655 $\pm$ 0.051 χ^2 /NDF: 784786.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_avg_mean vs Slug



Right In: -41.818 $\pm$ 91.555 χ^2 /NDF: 1.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.522 $\pm$ 70.871 χ^2 /NDF: 6.3/6

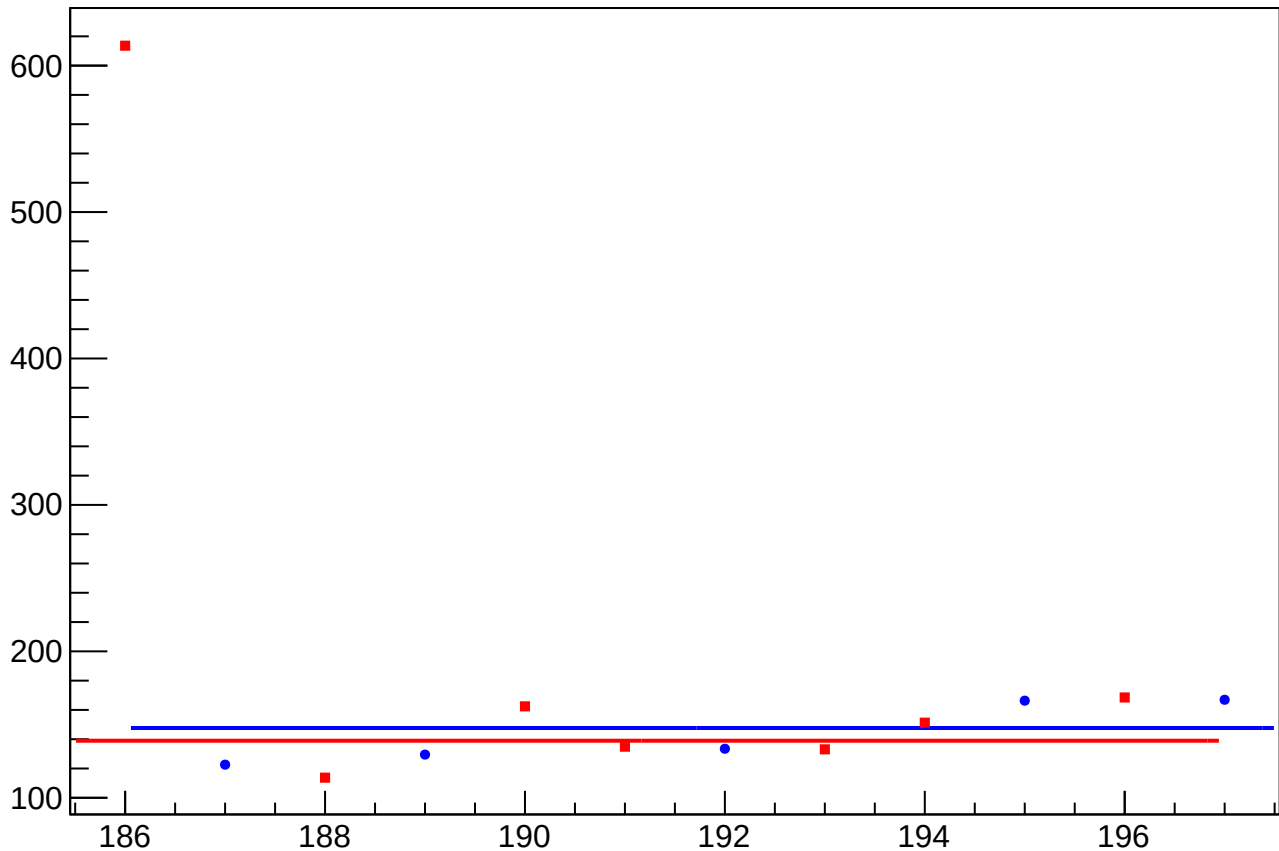
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -9.089 $\pm$ 56.043 χ^2 /NDF: 7.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_avg_rms vs Slug



Right In: 147.661 $\pm$ 0.065 χ^2 /NDF: 81729.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 138.971 $\pm$ 0.050 χ^2 /NDF: 609721.7/6

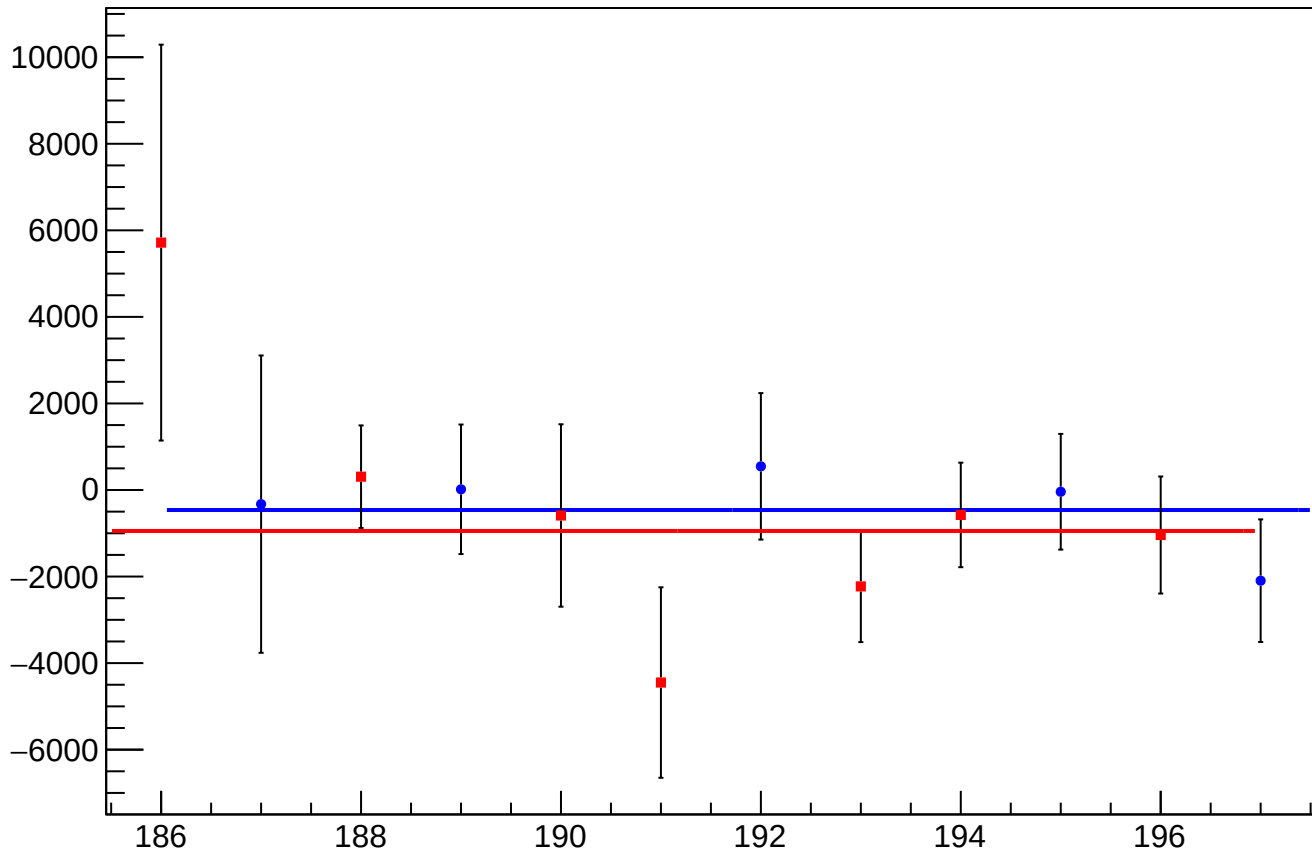
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 142.227 $\pm$ 0.040 χ^2 /NDF: 702718.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: -462.645+/-718.252 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -946.752+/-574.646 χ^2/NDF : 6.9/6

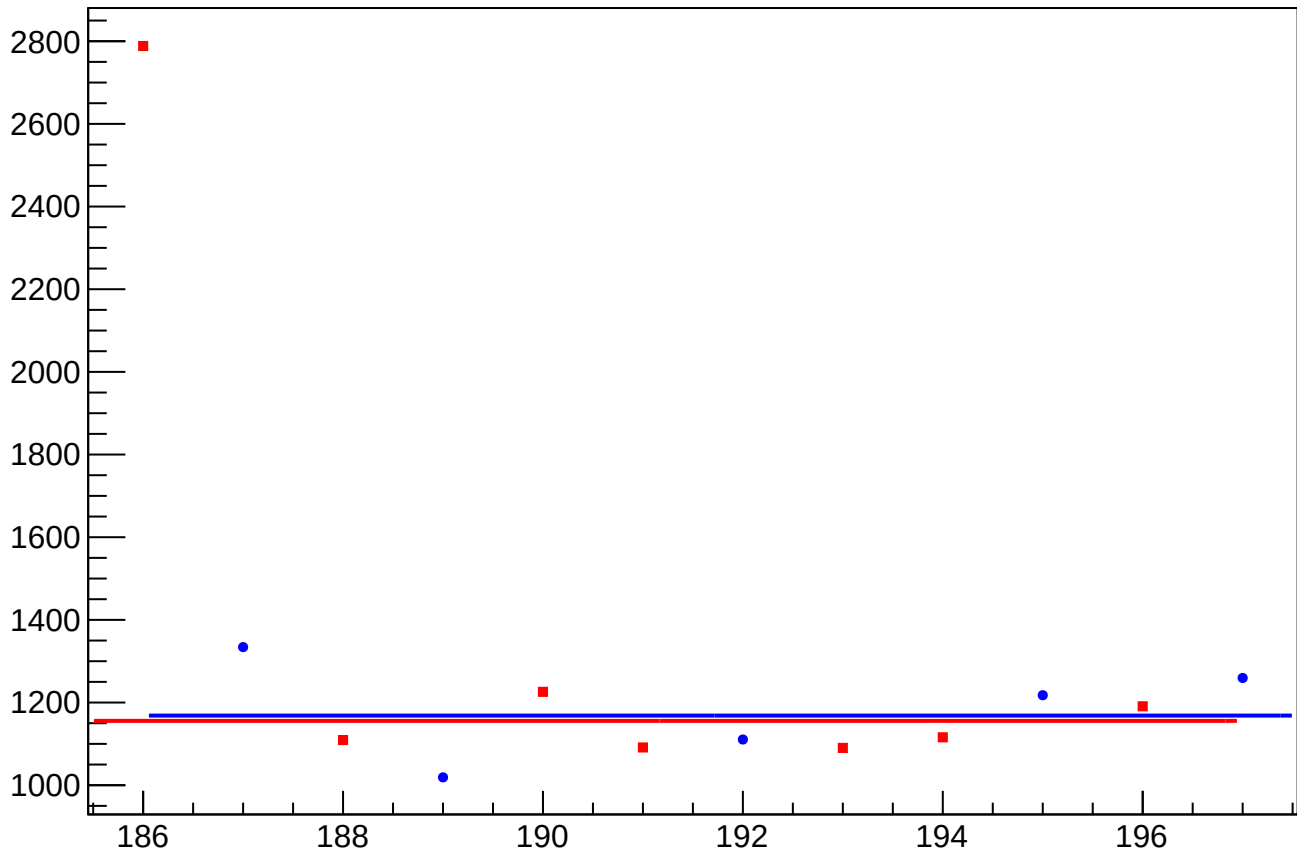
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -757.814+/-448.709 χ^2/NDF : 9.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 1168.474 $\pm$ 0.508 χ^2 /NDF: 37915.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1155.688 $\pm$ 0.406 χ^2 /NDF: 270564.7/6

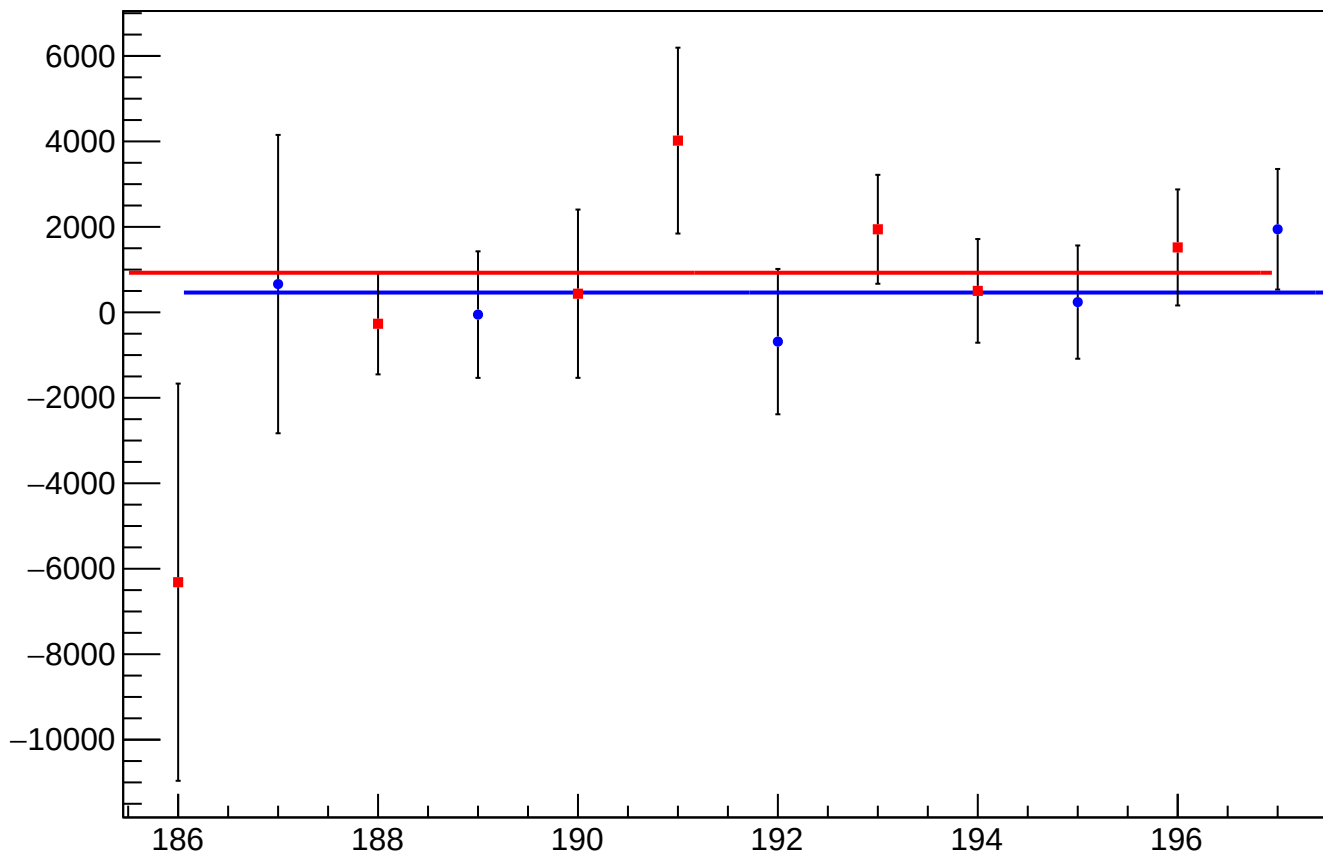
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1160.678 $\pm$ 0.317 χ^2 /NDF: 308866.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 463.507 $\pm$ 715.120 χ^2 /NDF: 1.7/4

Left Out: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

Right Out: 926.878 $\pm$ 571.106 χ^2 /NDF: 6.5/6

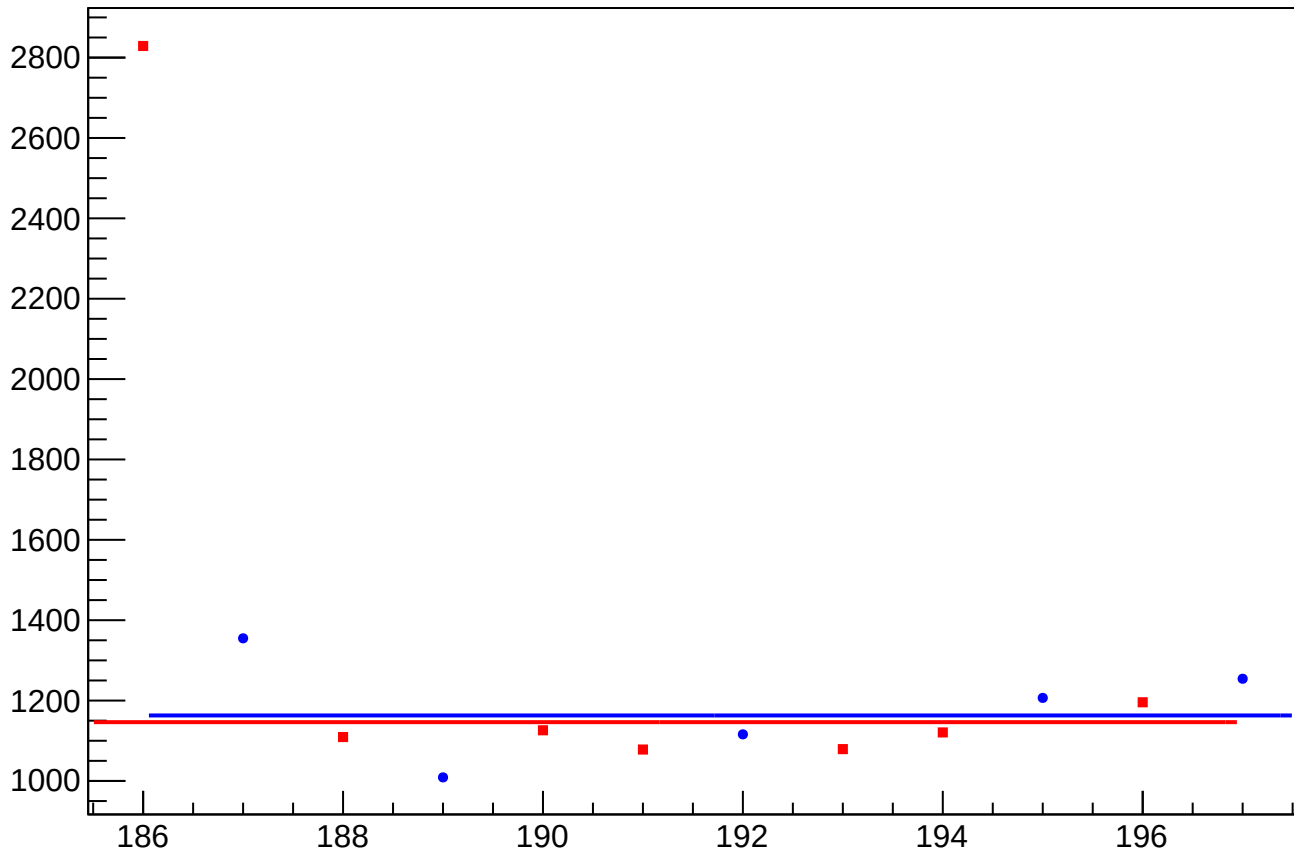
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

All: 746.432 $\pm$ 446.260 χ^2 /NDF: 8.4/11

- sign 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 1162.953+/-0.506 χ^2/NDF : 39786.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1146.292+/-0.404 χ^2/NDF : 275364.4/6

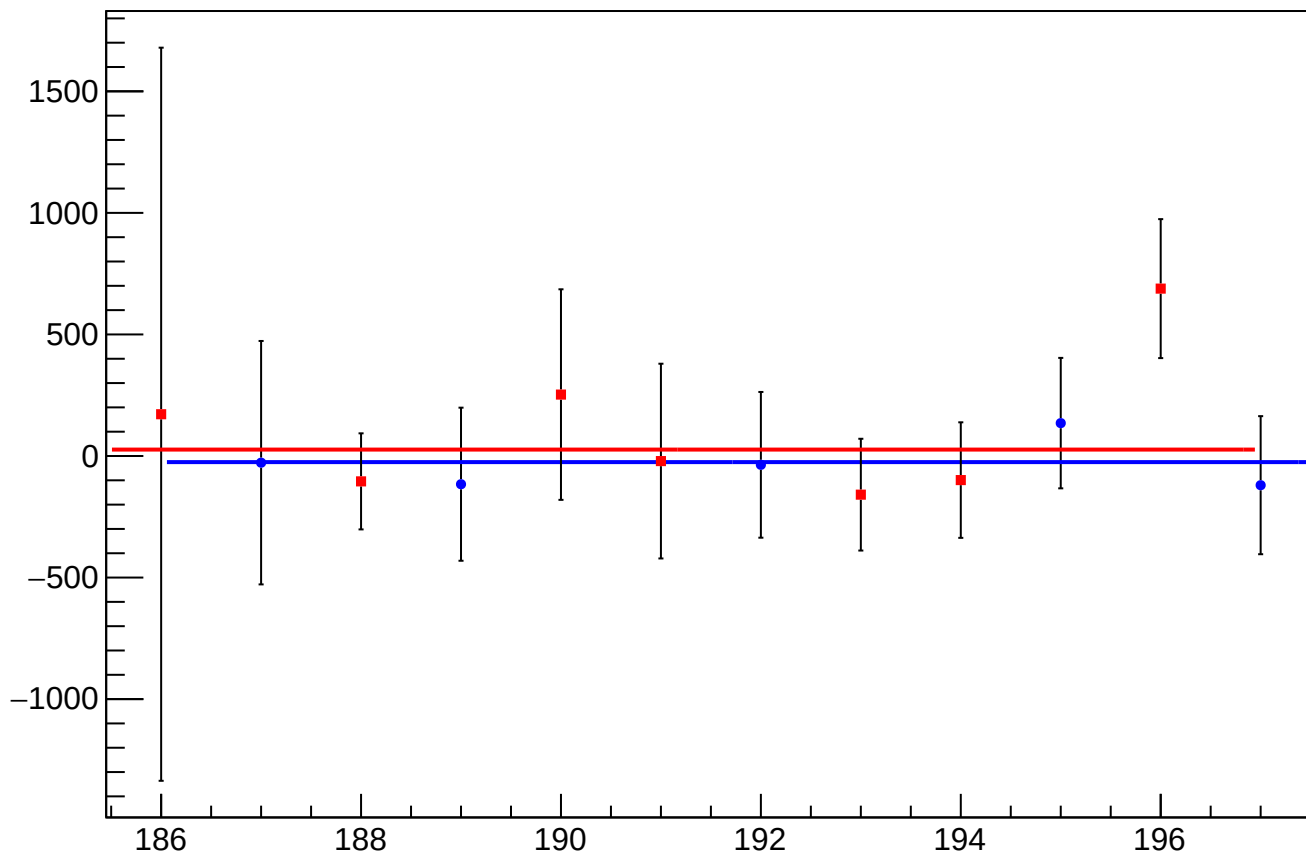
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1152.780+/-0.316 χ^2/NDF : 315813.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: -25.132 ± 139.340 χ^2/NDF : 0.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 26.408 ± 107.520 χ^2/NDF : 7.0/6

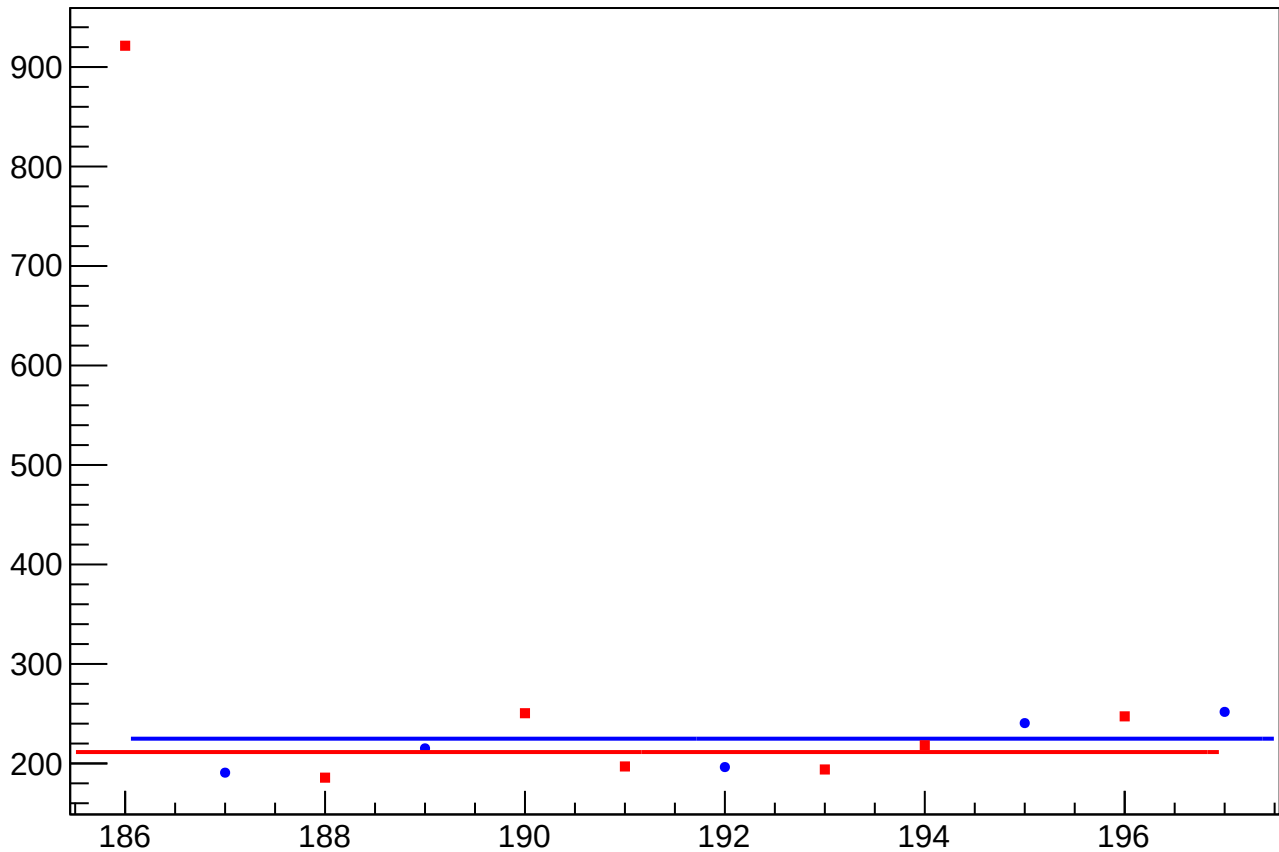
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.173 ± 85.124 χ^2/NDF : 7.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_2468_avg_rms vs Slug



Right In: 224.888 $\pm$ 0.099 χ^2 /NDF: 54165.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 211.453 $\pm$ 0.076 χ^2 /NDF: 541002.4/6

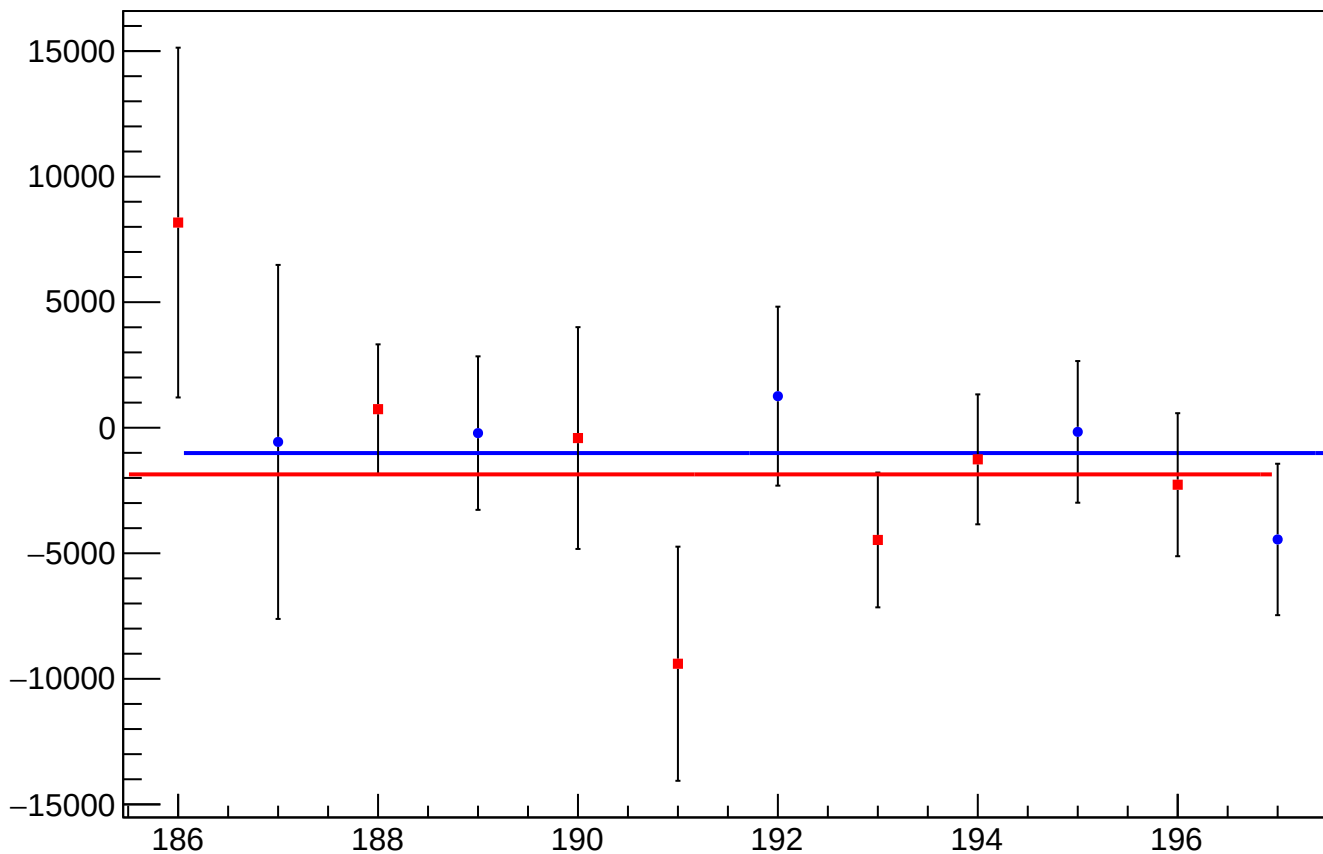
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 216.467 $\pm$ 0.060 χ^2 /NDF: 606822.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: -1008.918 $\pm$ 1504.909 χ^2 /NDF: 1.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1857.894 $\pm$ 1213.173 χ^2 /NDF: 6.8/6

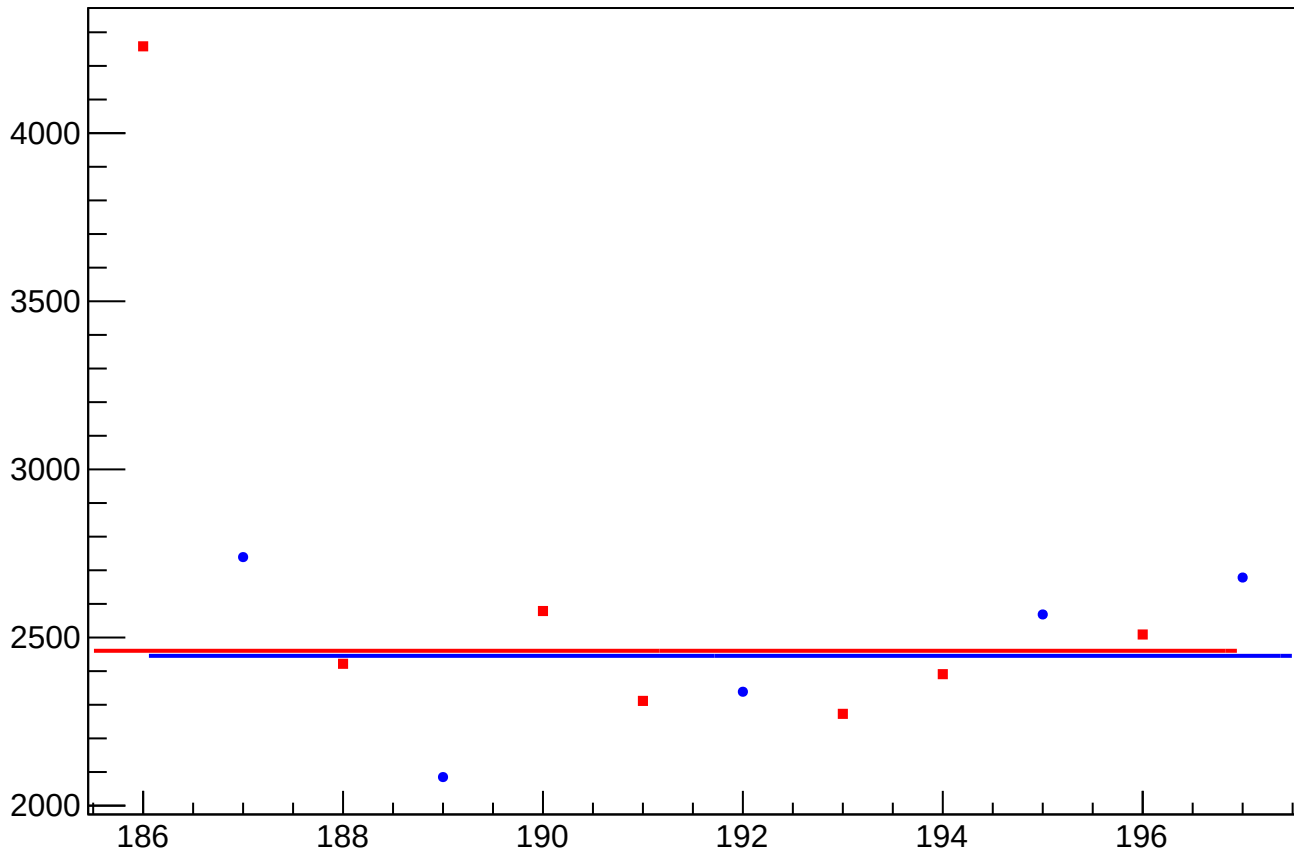
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1523.490 $\pm$ 944.492 χ^2 /NDF: 8.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 2445.532 $\pm$ 1.064 χ^2 /NDF: 48832.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2460.560 $\pm$ 0.858 χ^2 /NDF: 148940.1/6

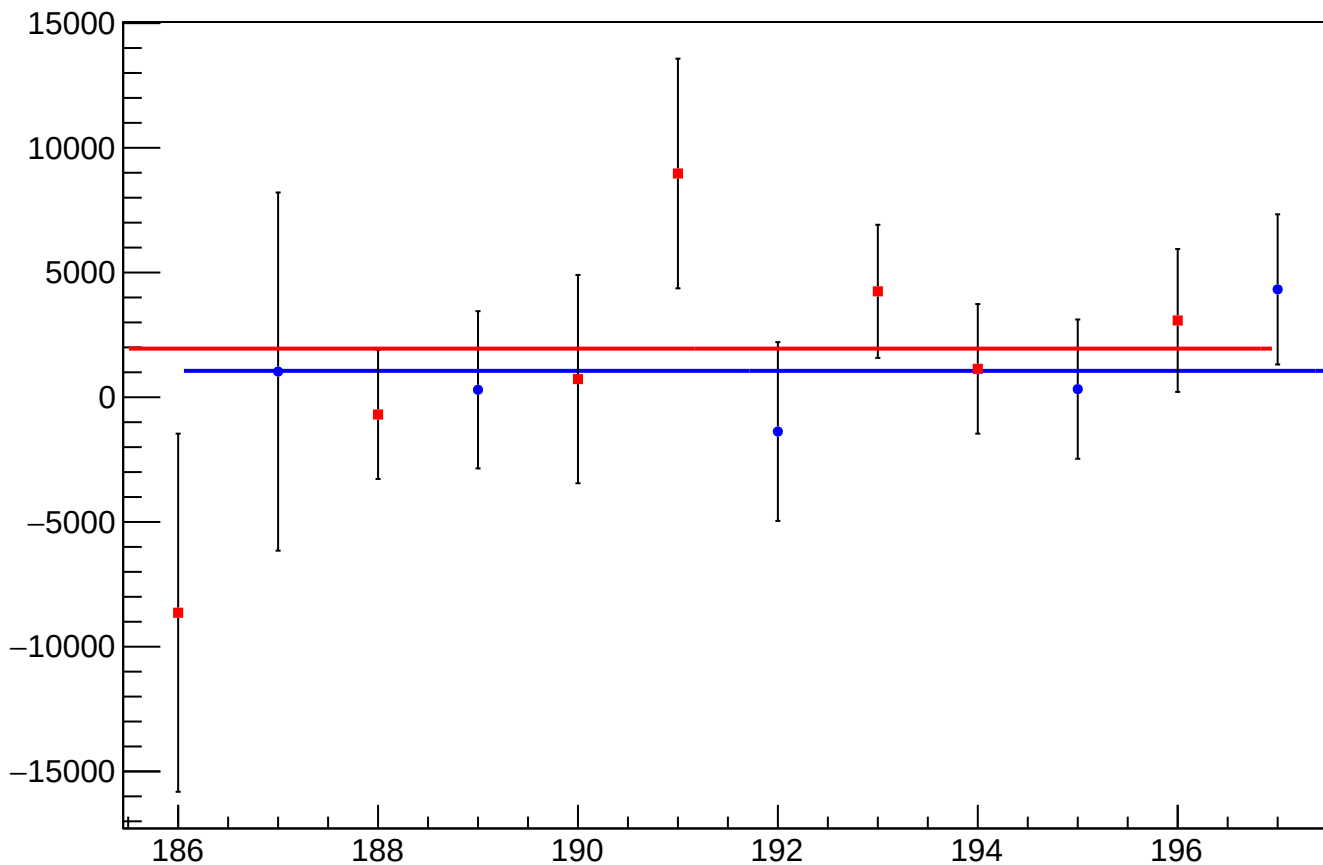
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2454.641 $\pm$ 0.668 χ^2 /NDF: 197893.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 1058.516+/-1513.428 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1949.997+/-1209.038 χ^2/NDF : 6.6/6

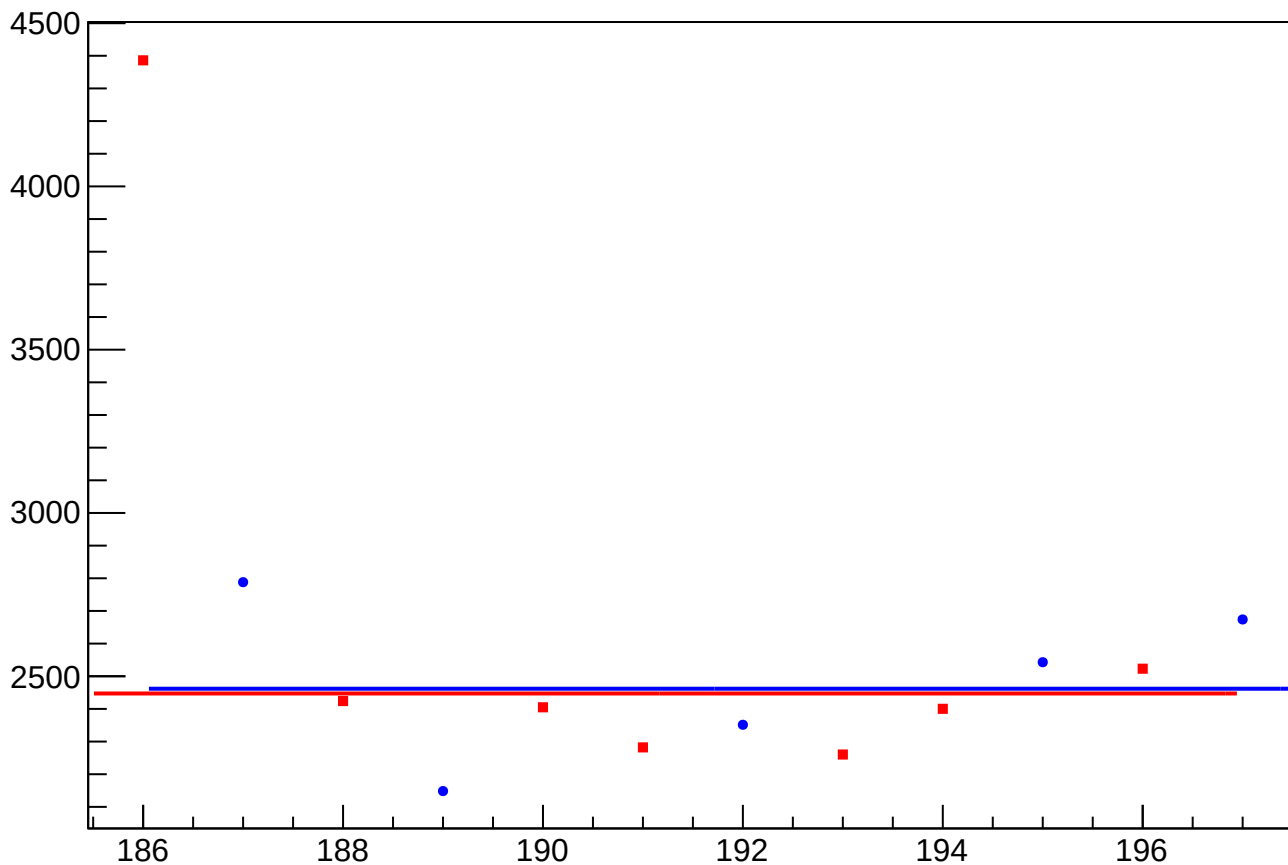
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1602.700+/-944.619 χ^2/NDF : 8.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 2461.801+/-1.070 χ^2/NDF : 37425.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2447.225+/-0.855 χ^2/NDF : 160684.5/6

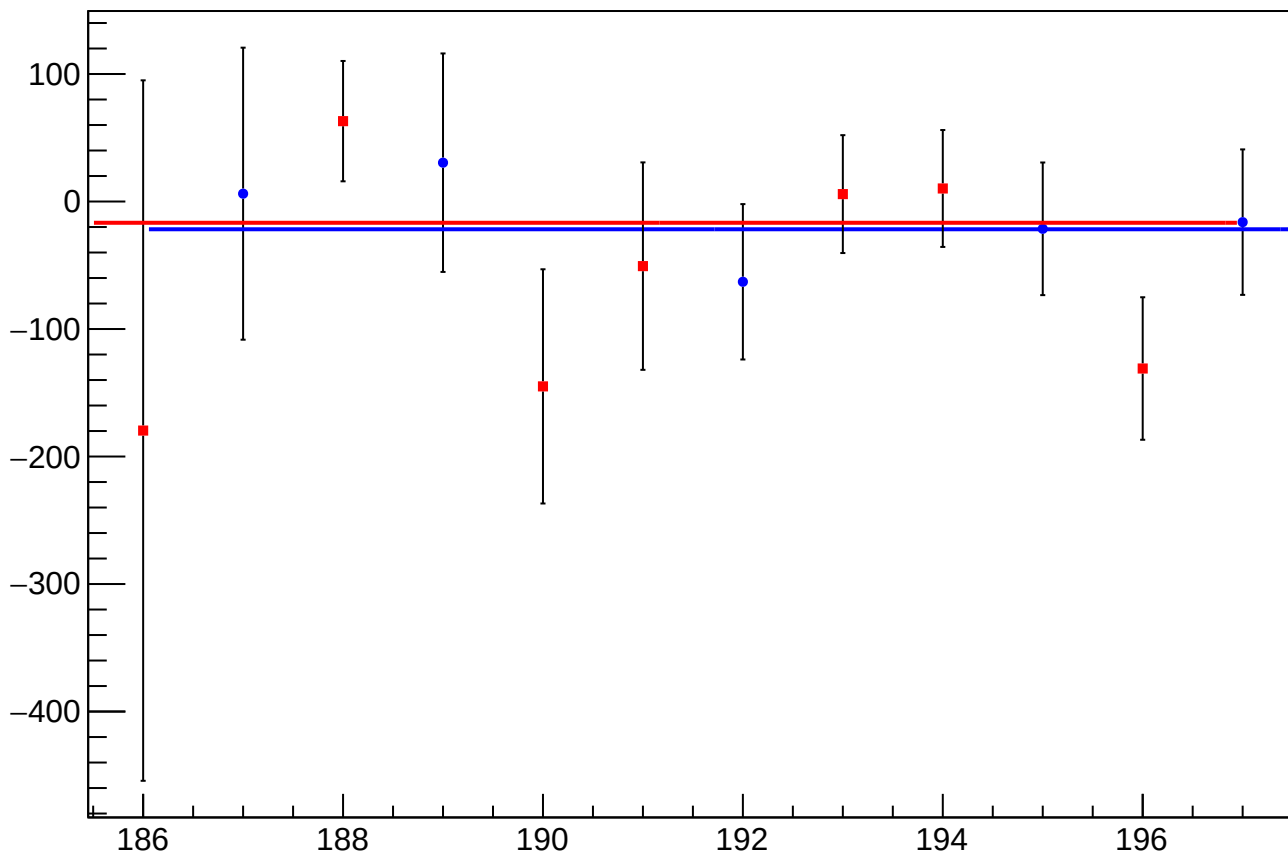
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2452.903+/-0.668 χ^2/NDF : 198223.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -21.772 $\pm$ 29.376 χ^2 /NDF: 0.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -16.674 $\pm$ 22.383 χ^2 /NDF: 10.1/6

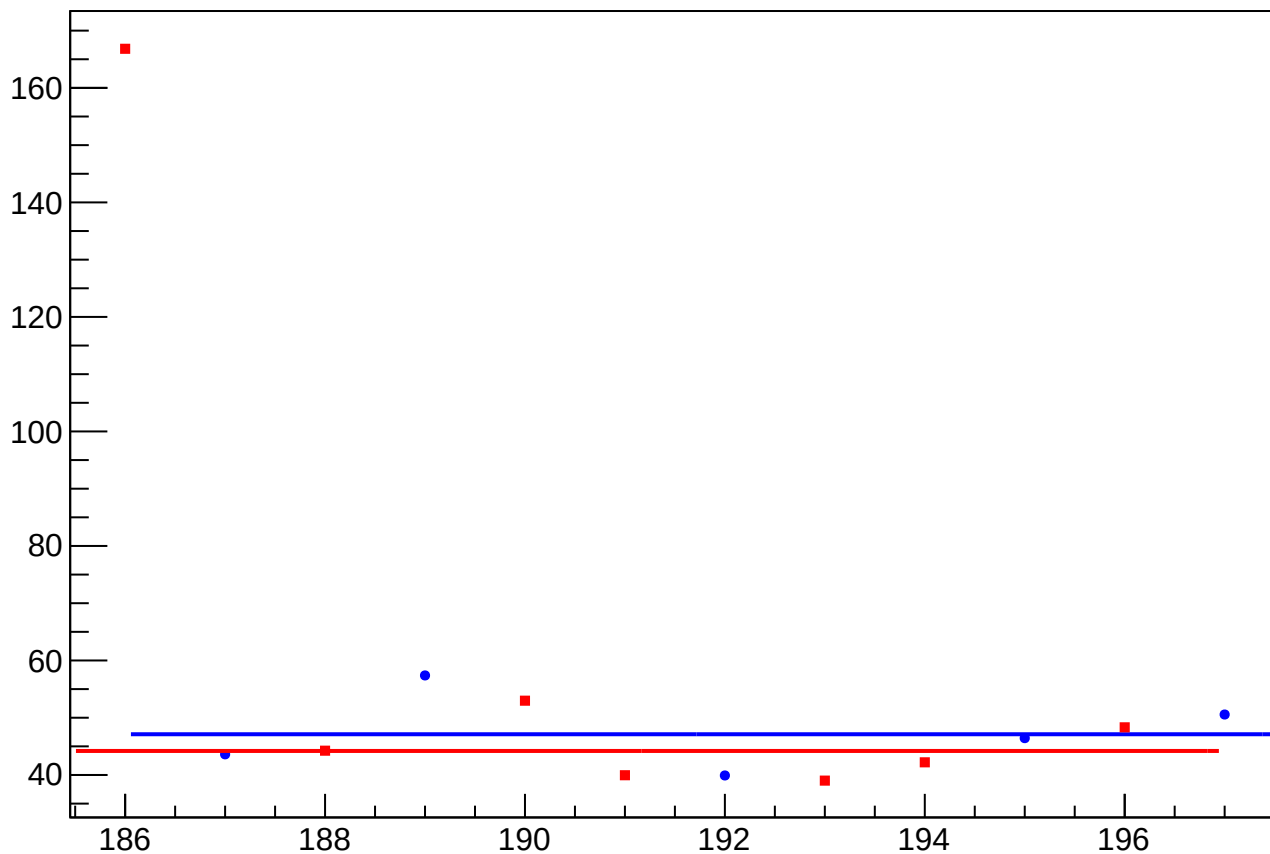
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.546 $\pm$ 17.804 χ^2 /NDF: 11.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 47.115+/-0.021 χ^2/NDF : 66177.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 44.197+/-0.016 χ^2/NDF : 462122.8/6

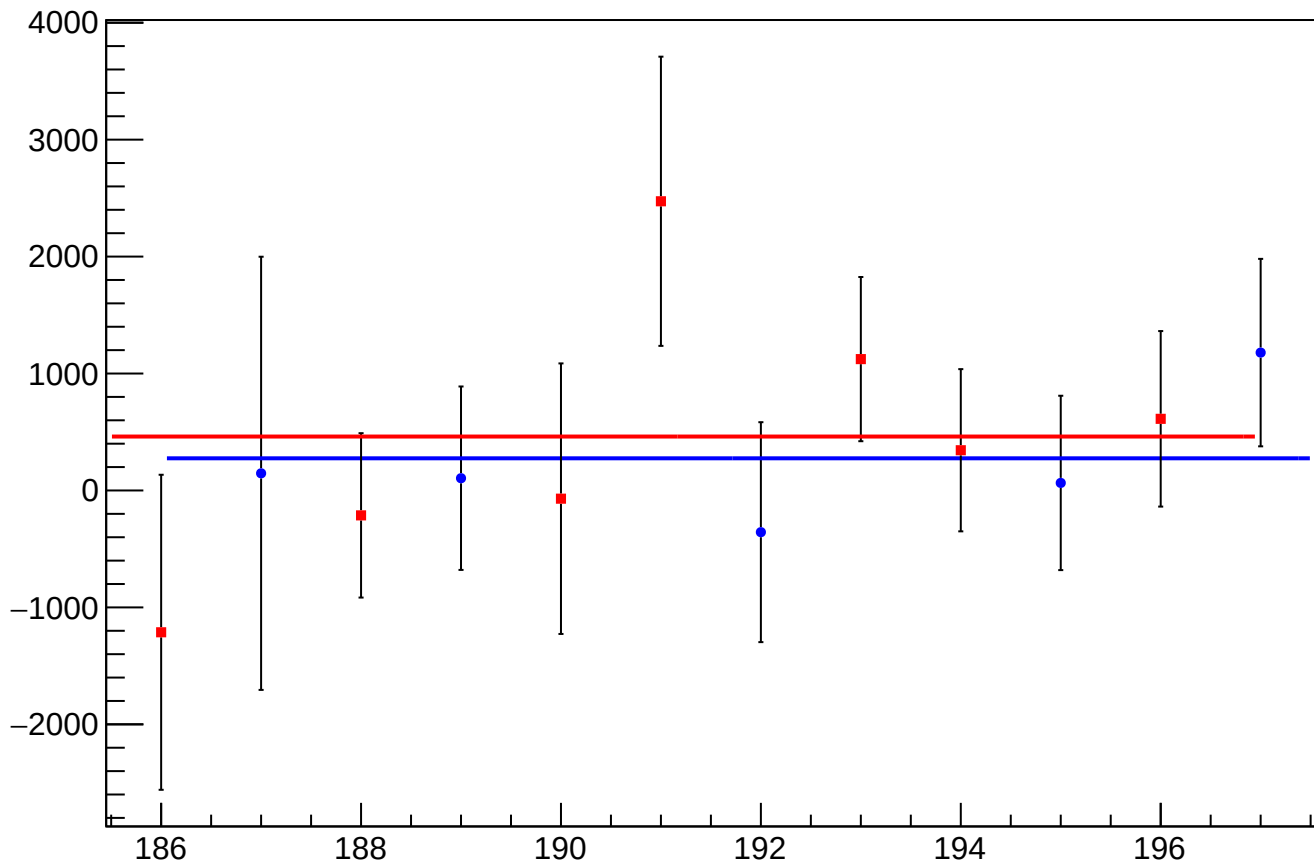
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.269+/-0.013 χ^2/NDF : 540786.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 274.976 $\pm$ 395.164 χ^2 /NDF: 1.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 461.147 $\pm$ 318.475 χ^2 /NDF: 6.3/6

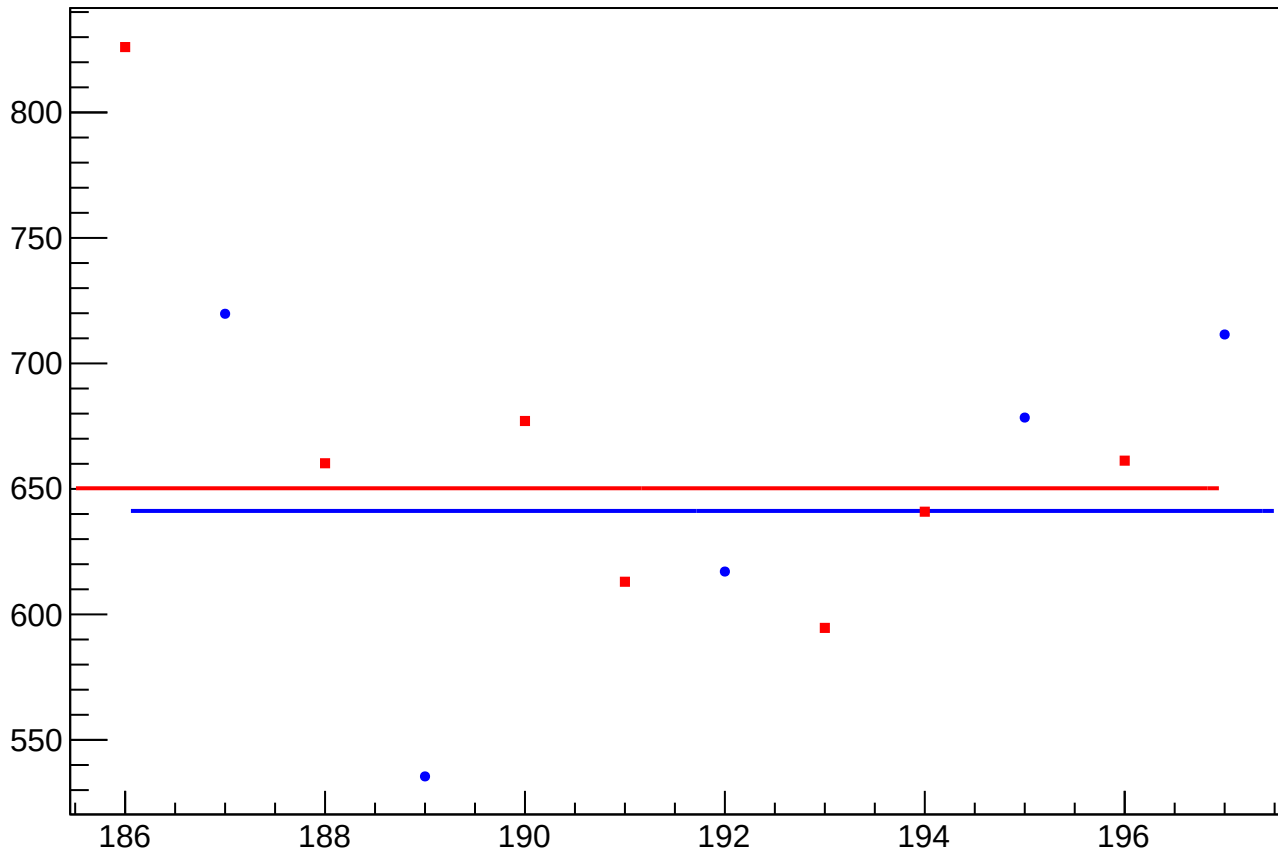
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 387.839 $\pm$ 247.968 χ^2 /NDF: 8.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 641.227 $\pm$ 0.279 χ^2 /NDF: 61661.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 650.256 $\pm$ 0.225 χ^2 /NDF: 50704.1/6

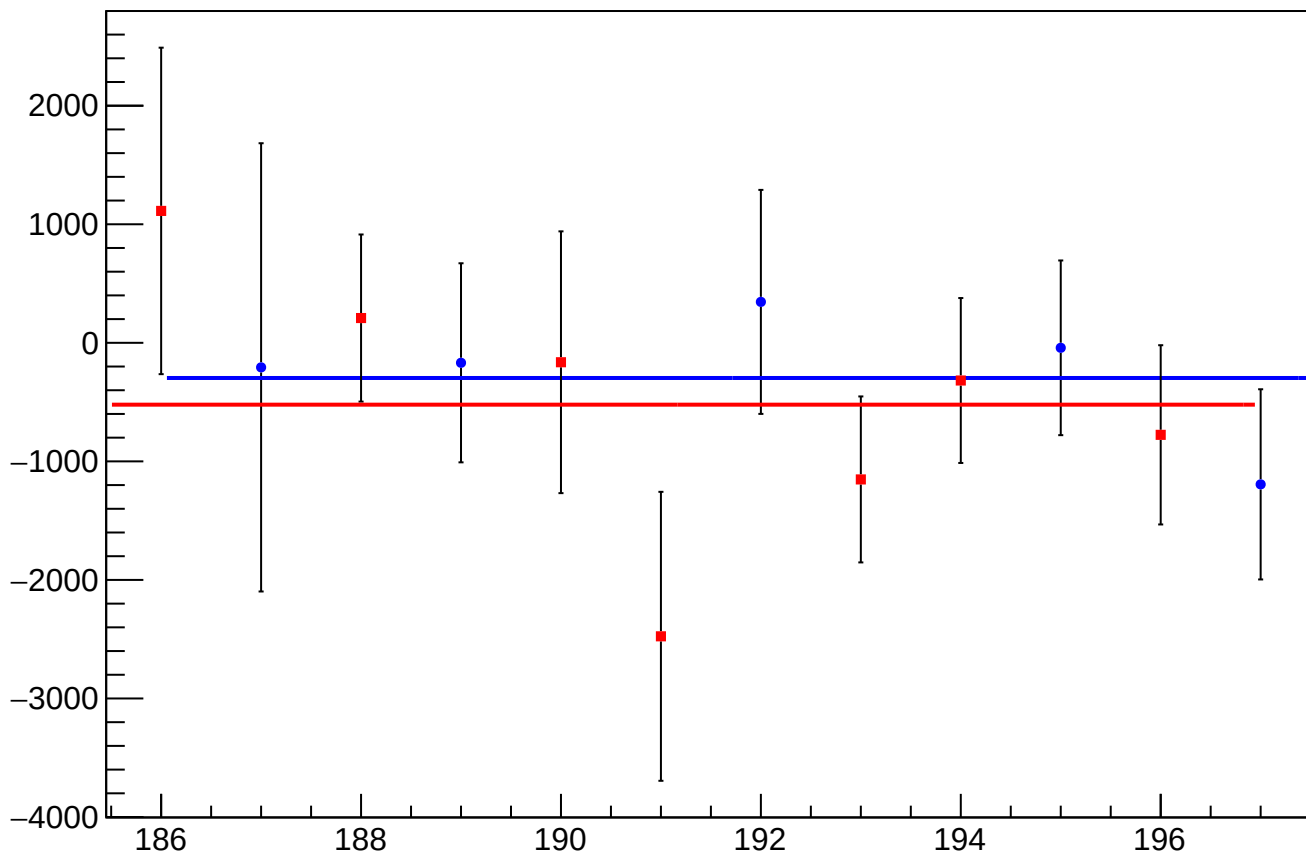
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 646.701 $\pm$ 0.175 χ^2 /NDF: 112998.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: -296.633+/-401.118 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -521.707+/-317.969 χ^2/NDF : 6.2/6

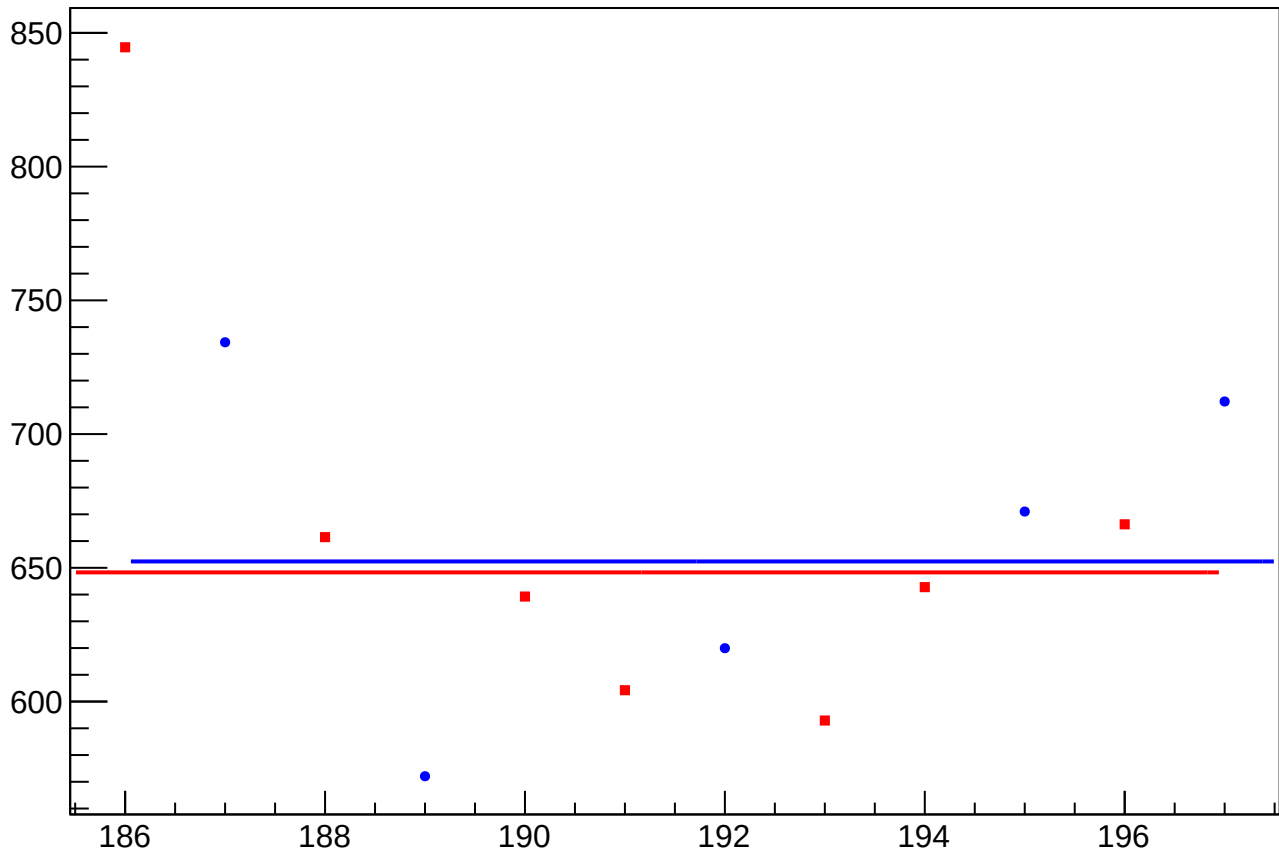
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -434.852+/-249.176 χ^2/NDF : 8.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 652.383 $\pm$ 0.284 χ^2 /NDF: 36808.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 648.294 $\pm$ 0.225 χ^2 /NDF: 57881.2/6

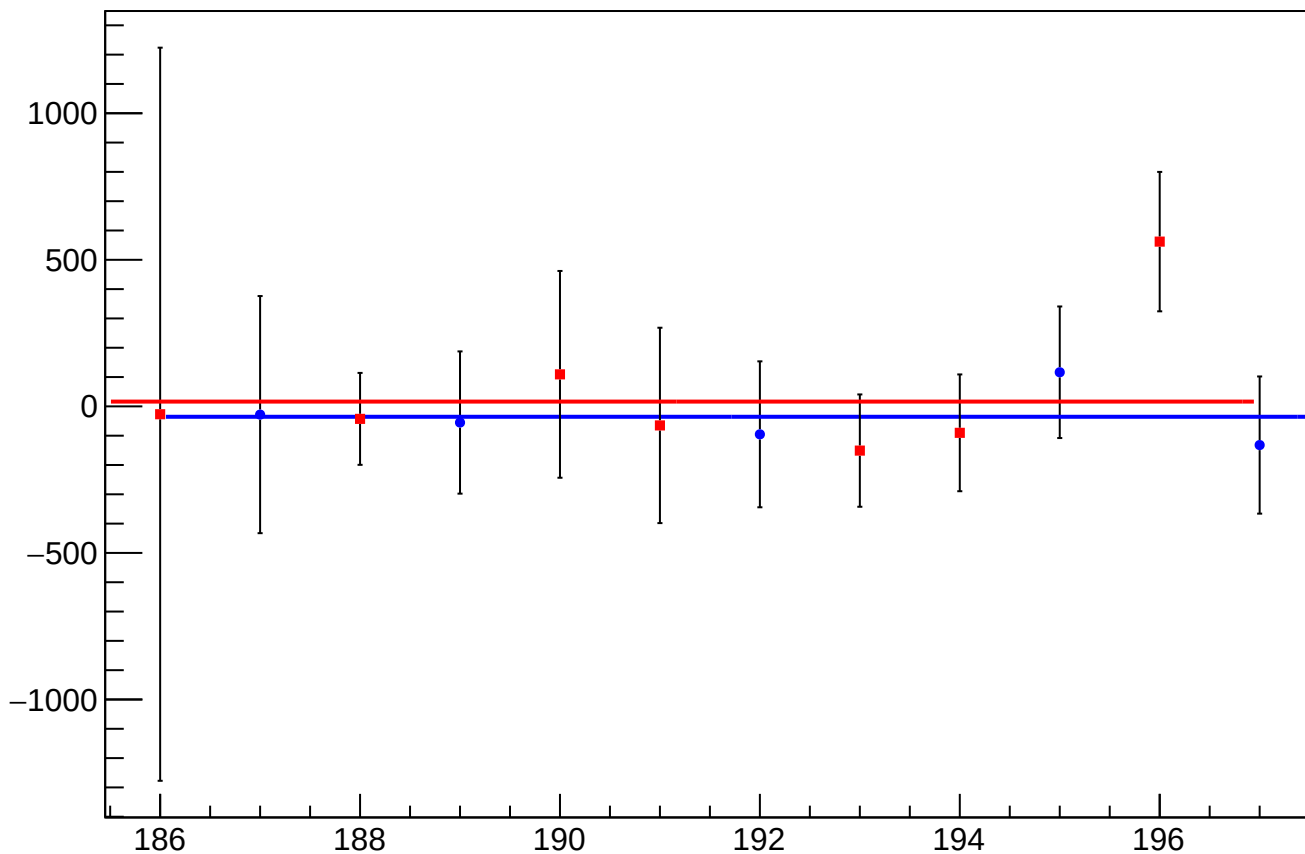
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 649.872 $\pm$ 0.176 χ^2 /NDF: 94816.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: -35.505 $\pm$ 113.699 χ^2 /NDF: 0.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.314 $\pm$ 88.230 χ^2 /NDF: 6.6/6

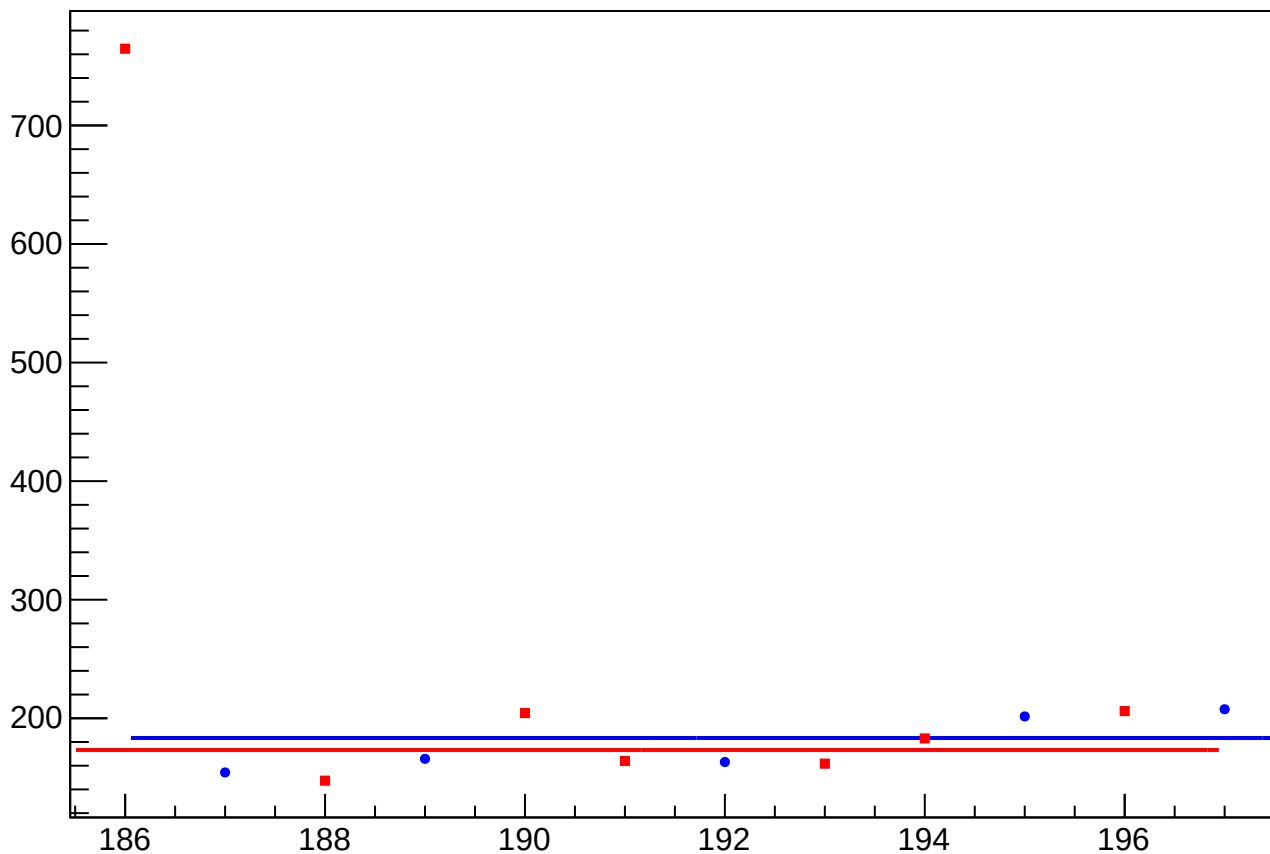
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.162 $\pm$ 69.705 χ^2 /NDF: 7.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 183.378+/-0.080 χ^2/NDF : 68681.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 173.294+/-0.062 χ^2/NDF : 569161.4/6

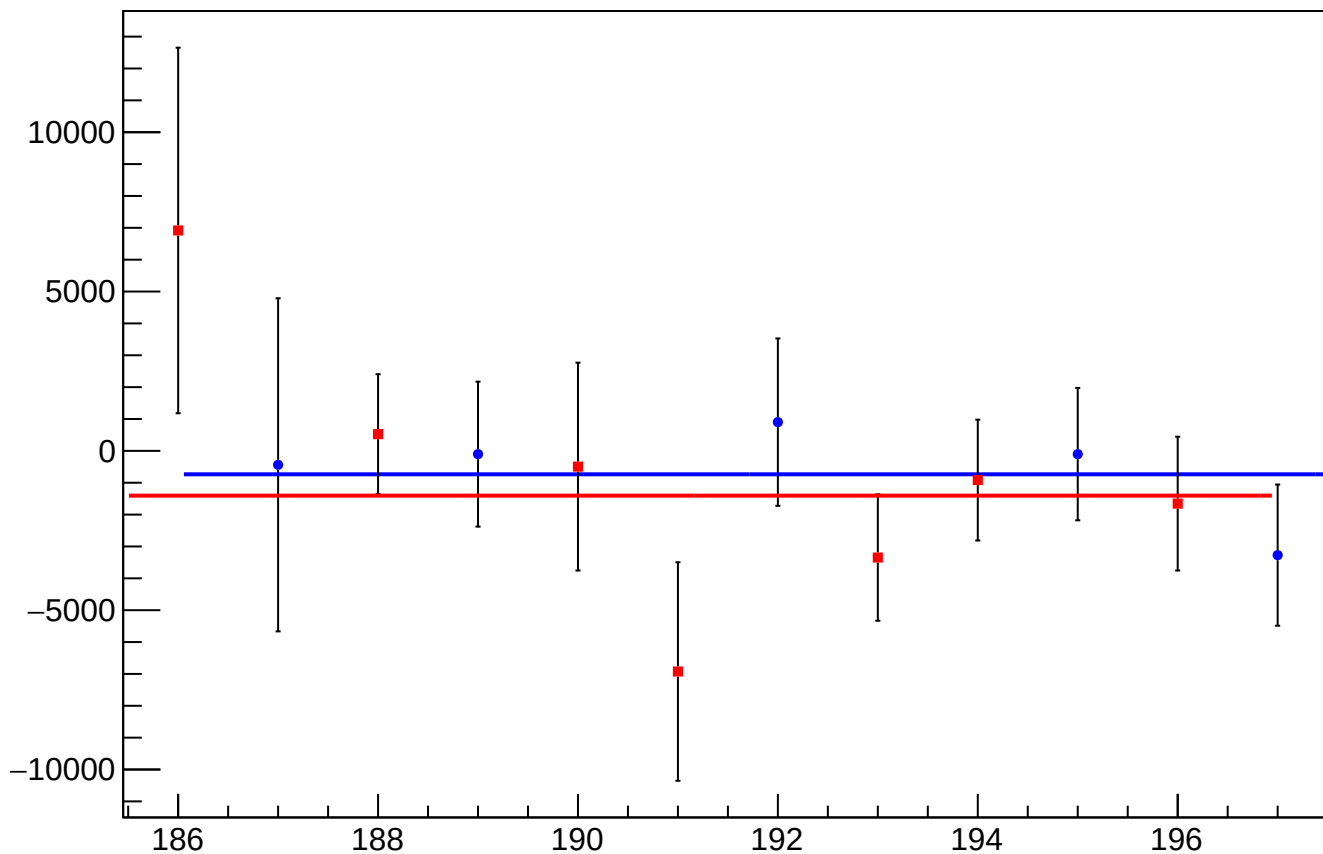
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 177.084+/-0.049 χ^2/NDF : 647663.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -735.205+/-1110.950 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1404.949+/-894.056 χ^2/NDF : 6.9/6

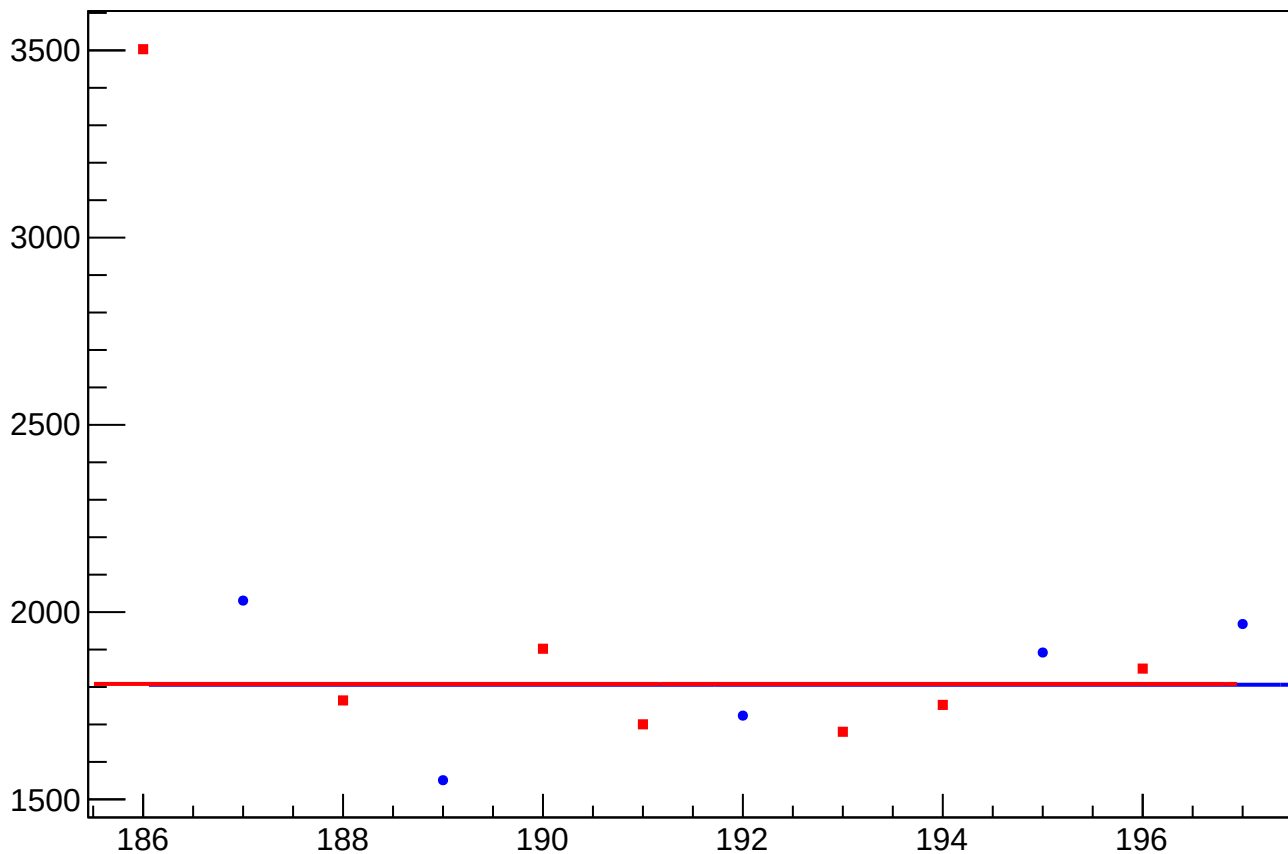
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1141.689+/-696.518 χ^2/NDF : 9.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 1806.080+/-0.786 χ^2/NDF : 44916.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1808.219+/-0.632 χ^2/NDF : 190138.0/6

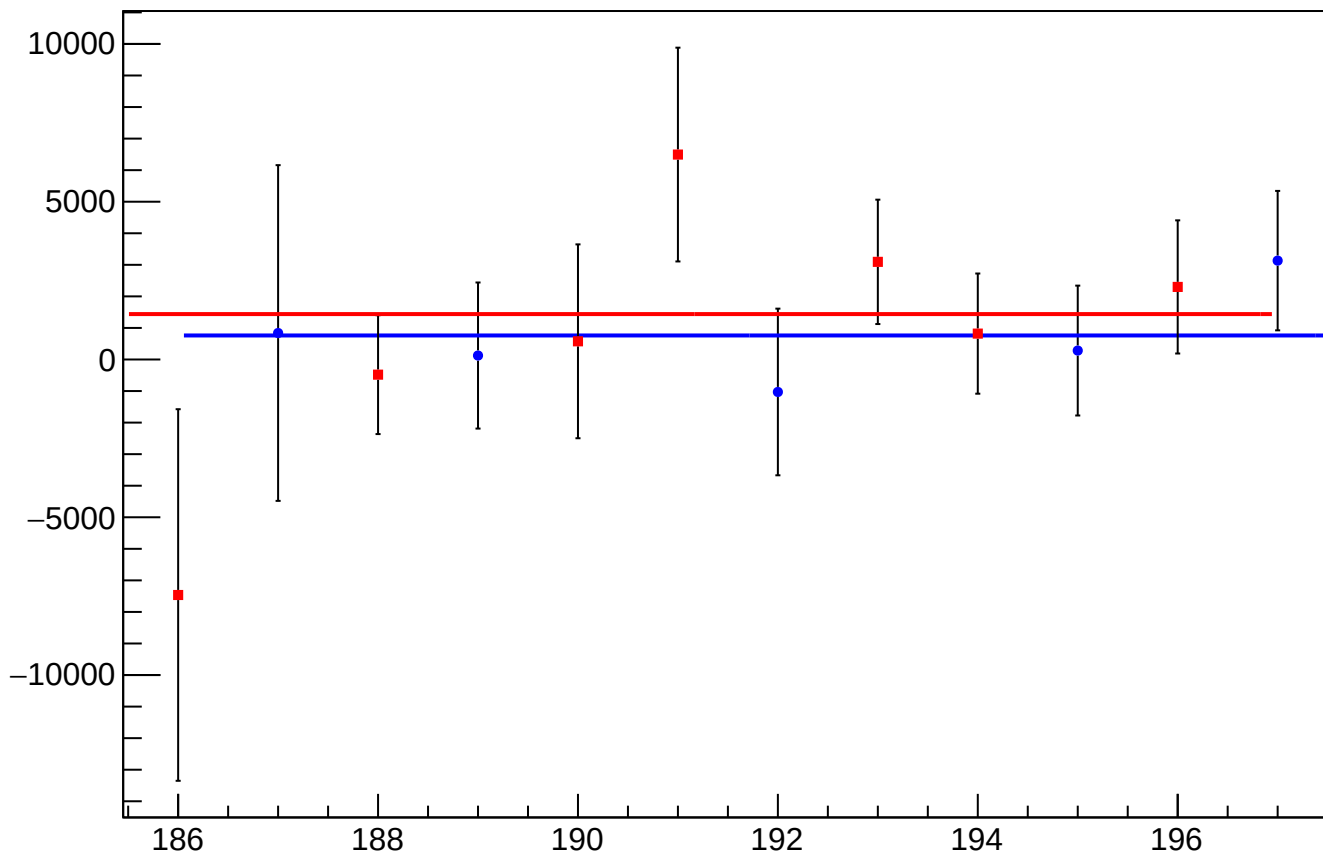
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1807.378+/-0.493 χ^2/NDF : 235059.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 761.438+/-1113.585 χ^2/NDF : 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1438.986+/-890.202 χ^2/NDF : 6.6/6

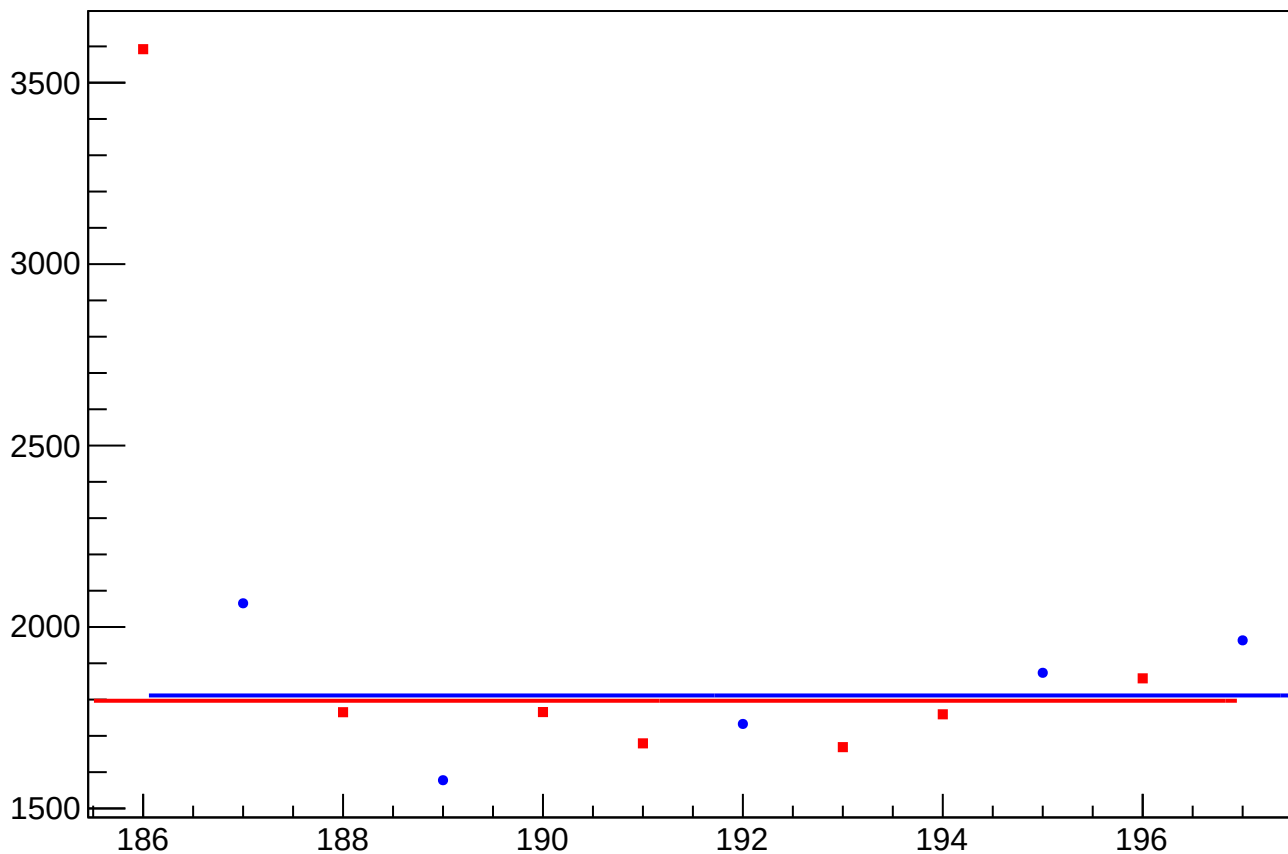
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1174.818+/-695.334 χ^2/NDF : 8.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 1811.345+/-0.787 χ^2/NDF : 37976.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1796.769+/-0.629 χ^2/NDF : 200063.6/6

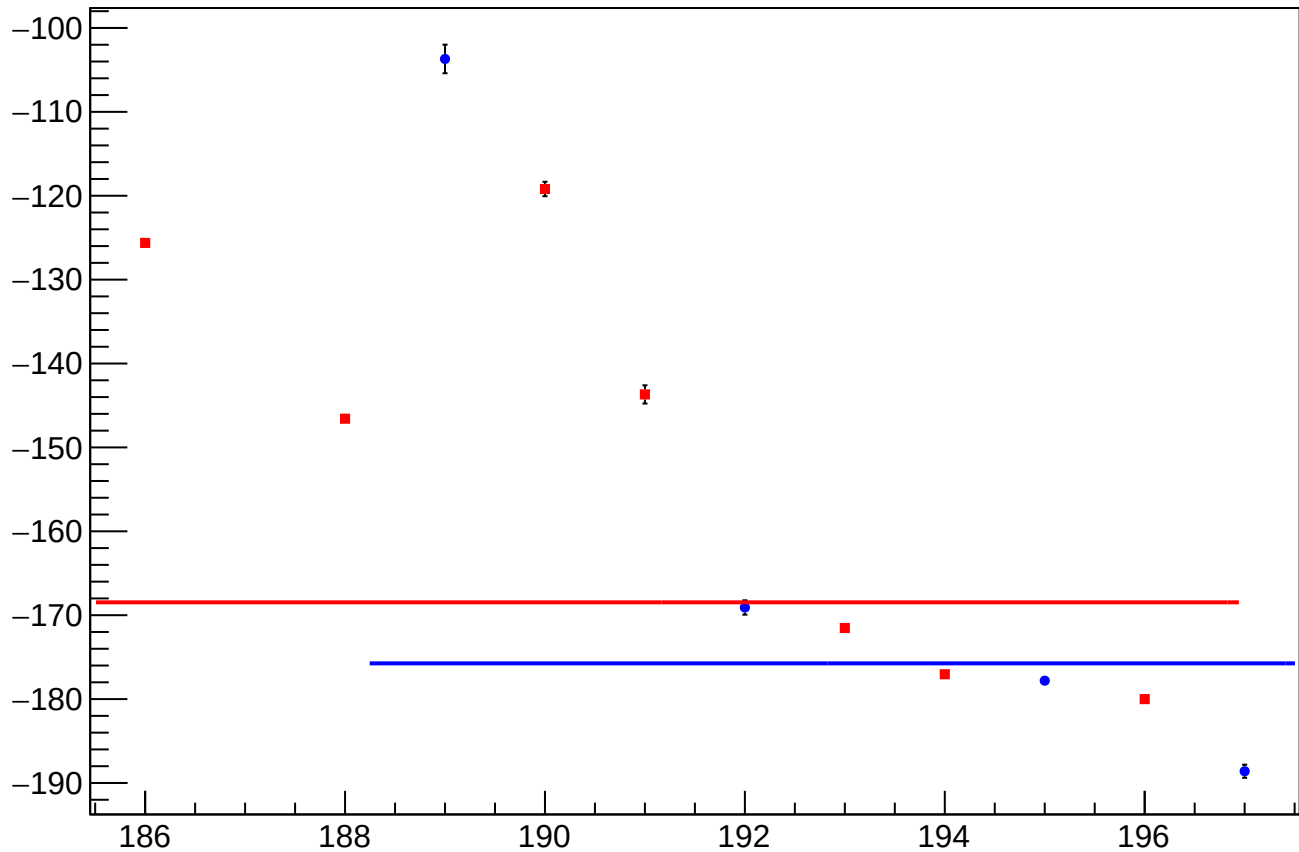
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1802.452+/-0.492 χ^2/NDF : 238248.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -175.741 ± 0.323 χ^2/NDF : 2145.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -168.466 ± 0.113 χ^2/NDF : 18674.3/6

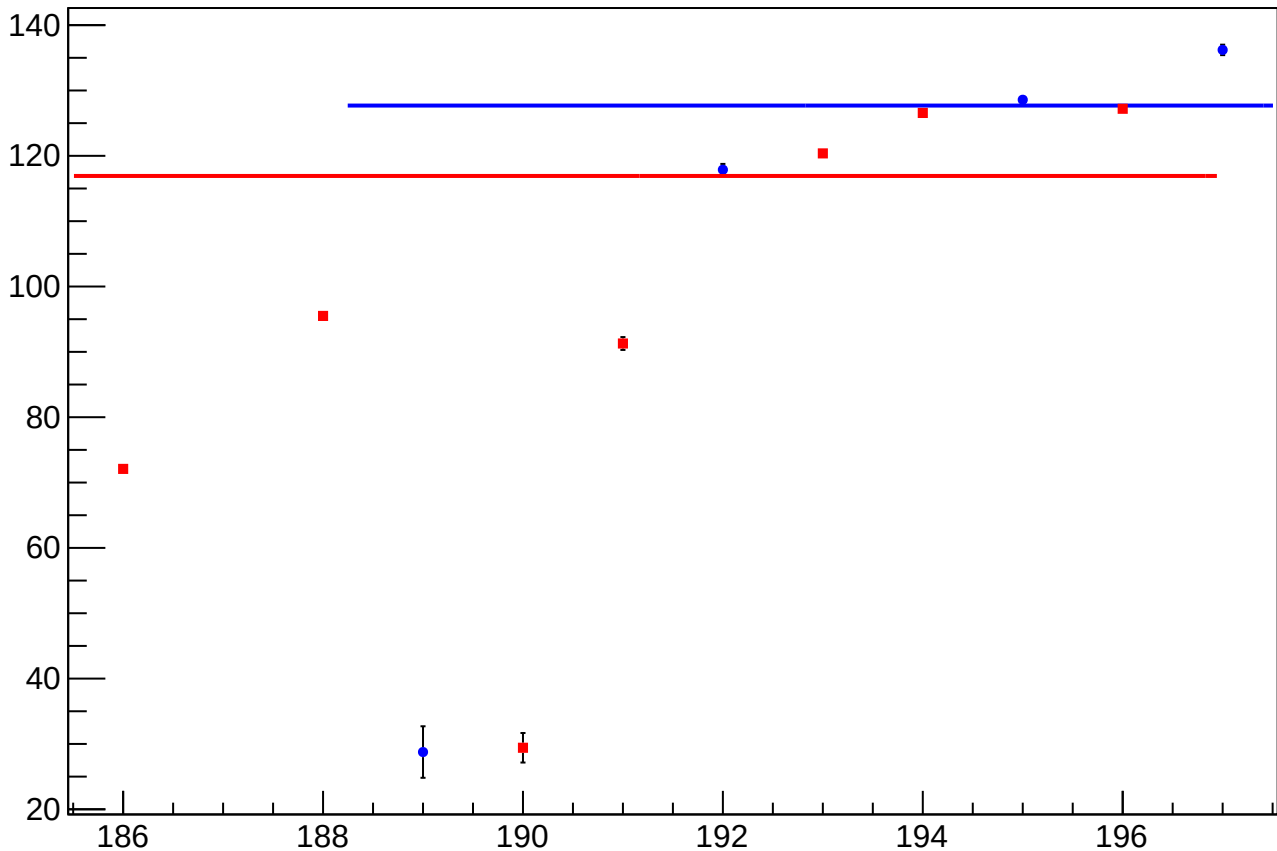
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -169.260 ± 0.107 χ^2/NDF : 21273.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 127.692 $\pm$ 0.331 χ^2 /NDF: 870.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 116.920 $\pm$ 0.108 χ^2 /NDF: 19872.6/6

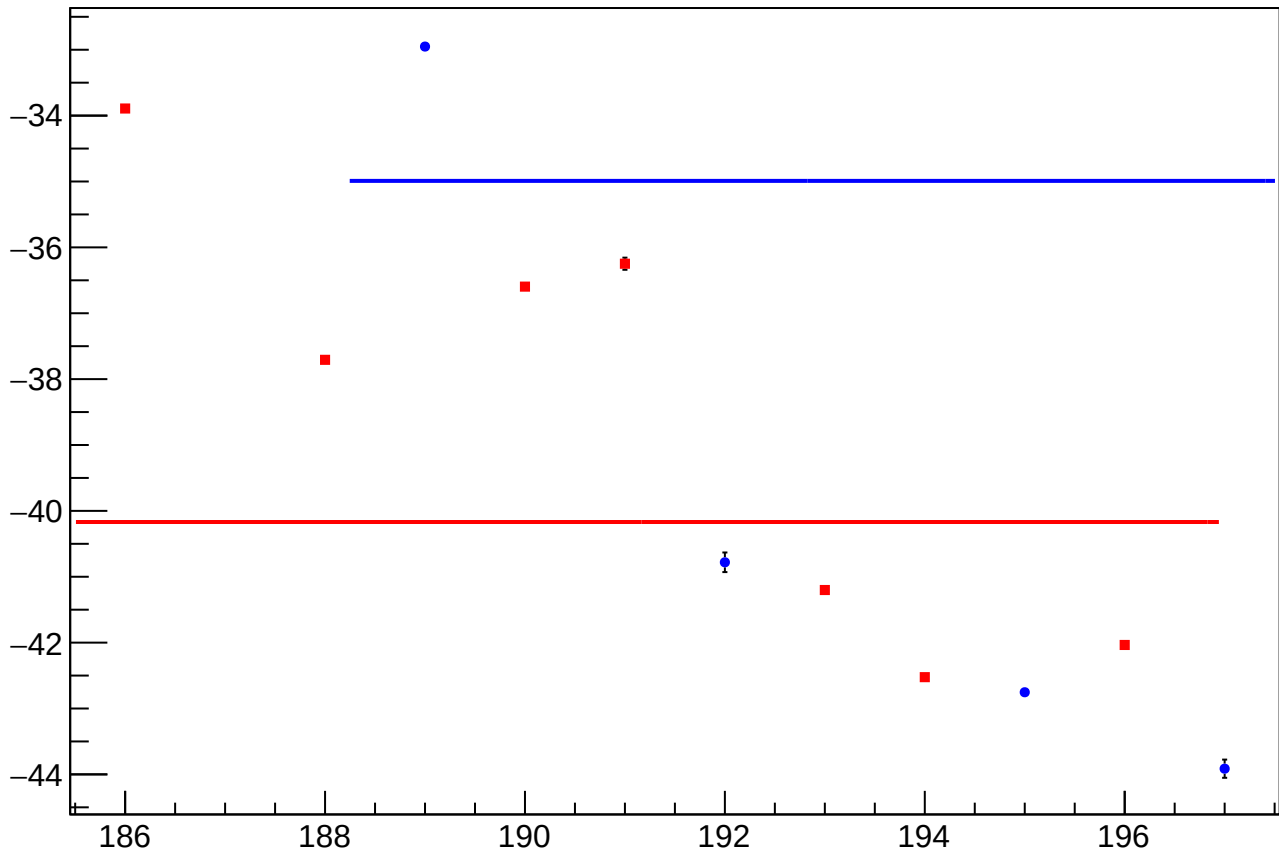
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 117.951 $\pm$ 0.102 χ^2 /NDF: 21700.7/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -34.991 ± 0.026 χ^2/NDF : 24184.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.169 ± 0.016 χ^2/NDF : 29698.1/6

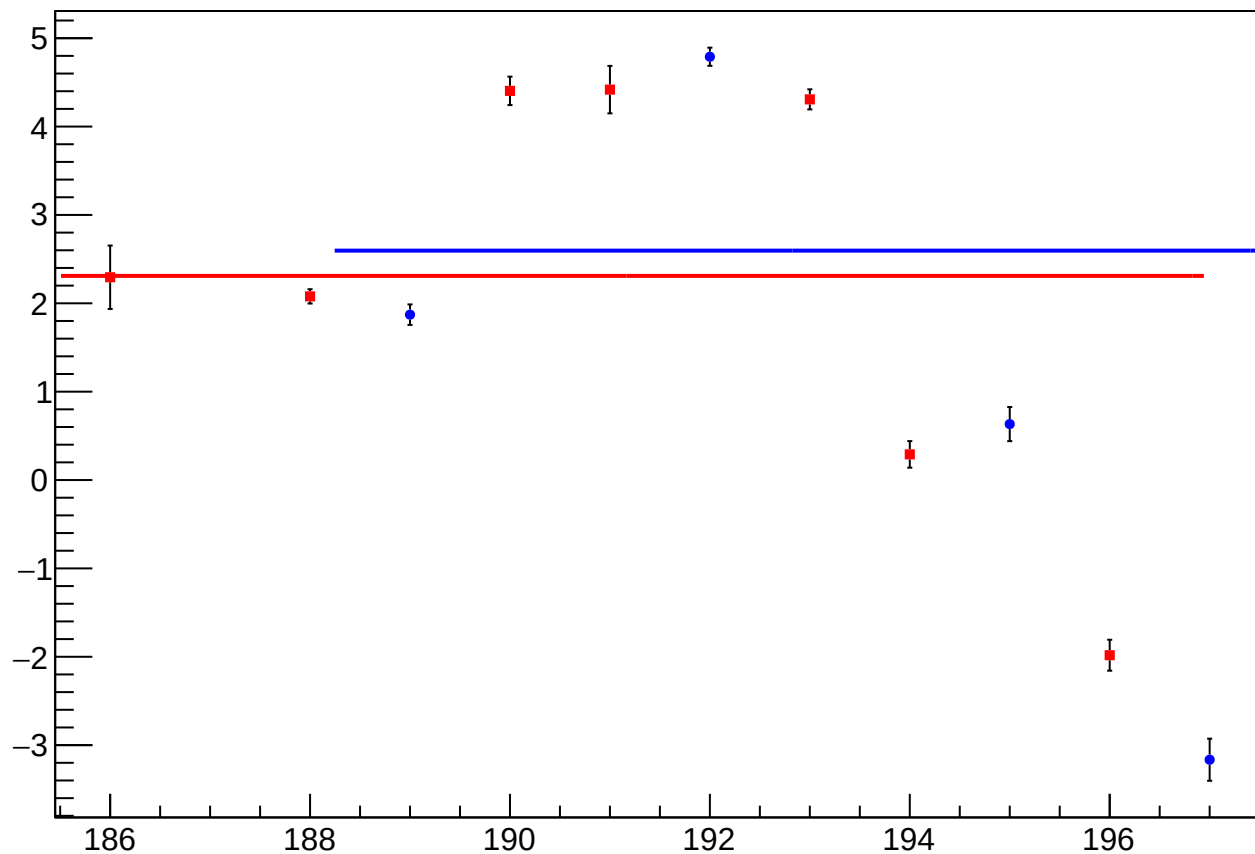
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -38.775 ± 0.013 χ^2/NDF : 83860.0/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4aY_slope vs Slug



Right In: 2.596 $\pm$ 0.068 χ^2 /NDF: 1182.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.310 $\pm$ 0.052 χ^2 /NDF: 1329.4/6

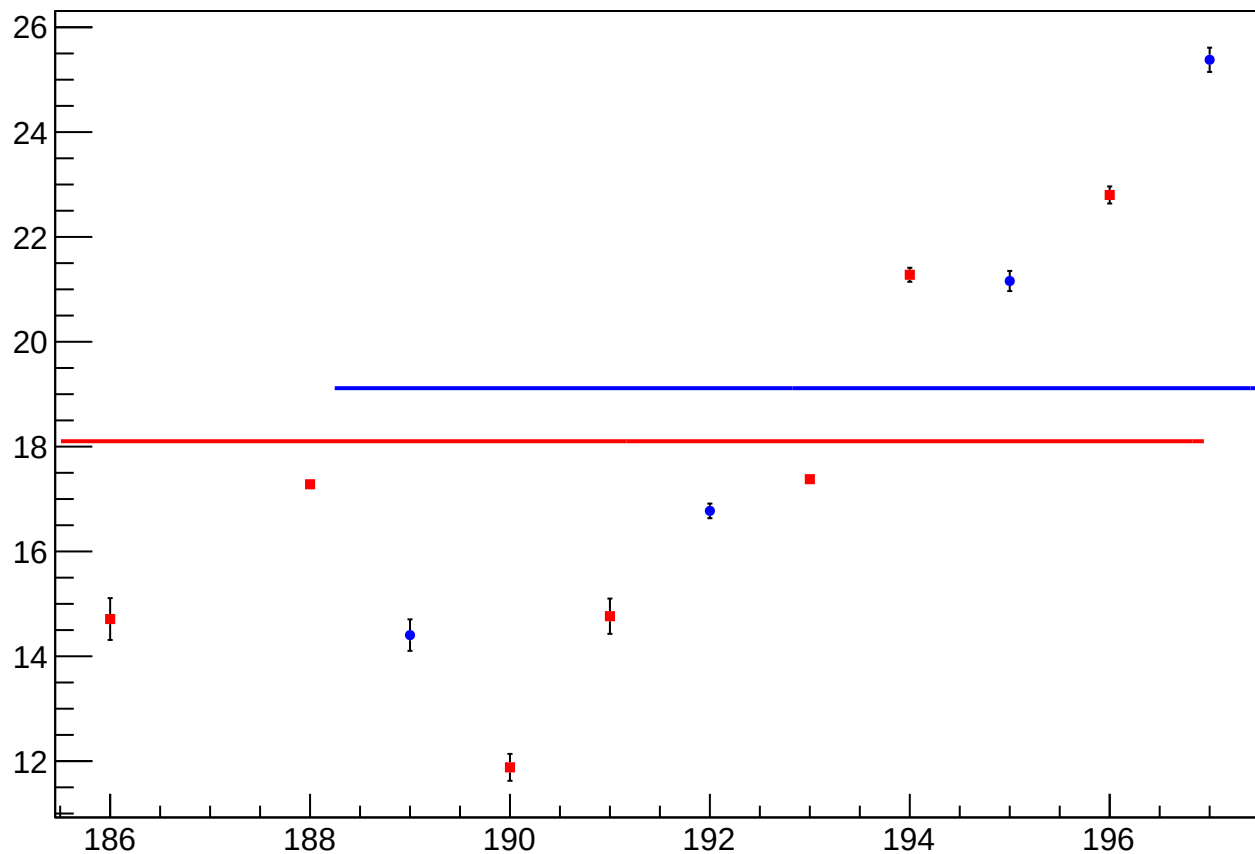
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.415 $\pm$ 0.042 χ^2 /NDF: 2522.9/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 19.115 $\pm$ 0.096 χ^2 /NDF: 1372.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.103 $\pm$ 0.050 χ^2 /NDF: 2322.4/6

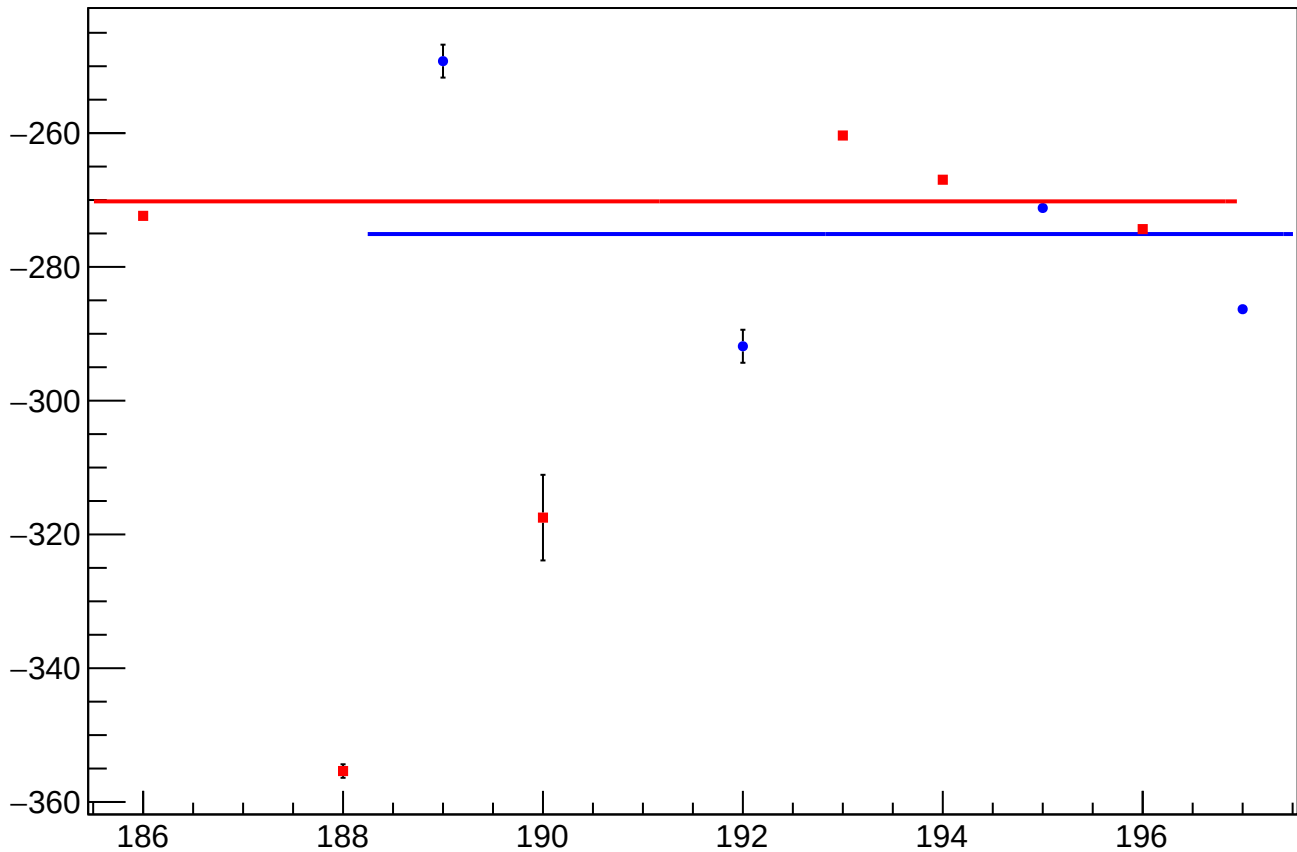
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.320 $\pm$ 0.045 χ^2 /NDF: 3781.6/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -275.088 ± 0.277 χ^2/NDF : 722.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -270.203 ± 0.157 χ^2/NDF : 8548.9/5

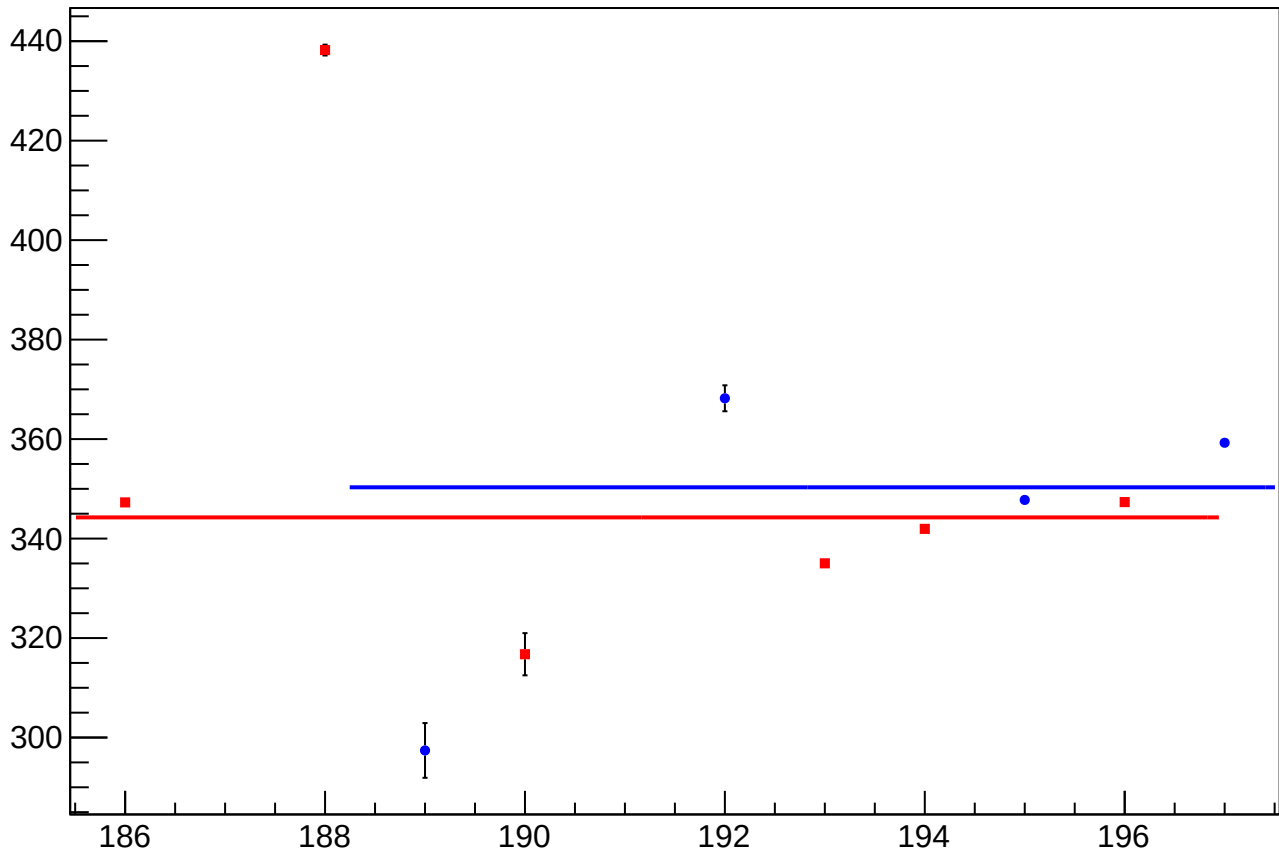
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -271.393 ± 0.137 χ^2/NDF : 9505.6/9

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 350.307 $\pm$ 0.265 χ^2 /NDF: 453.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 344.259 $\pm$ 0.149 χ^2 /NDF: 8823.6/5

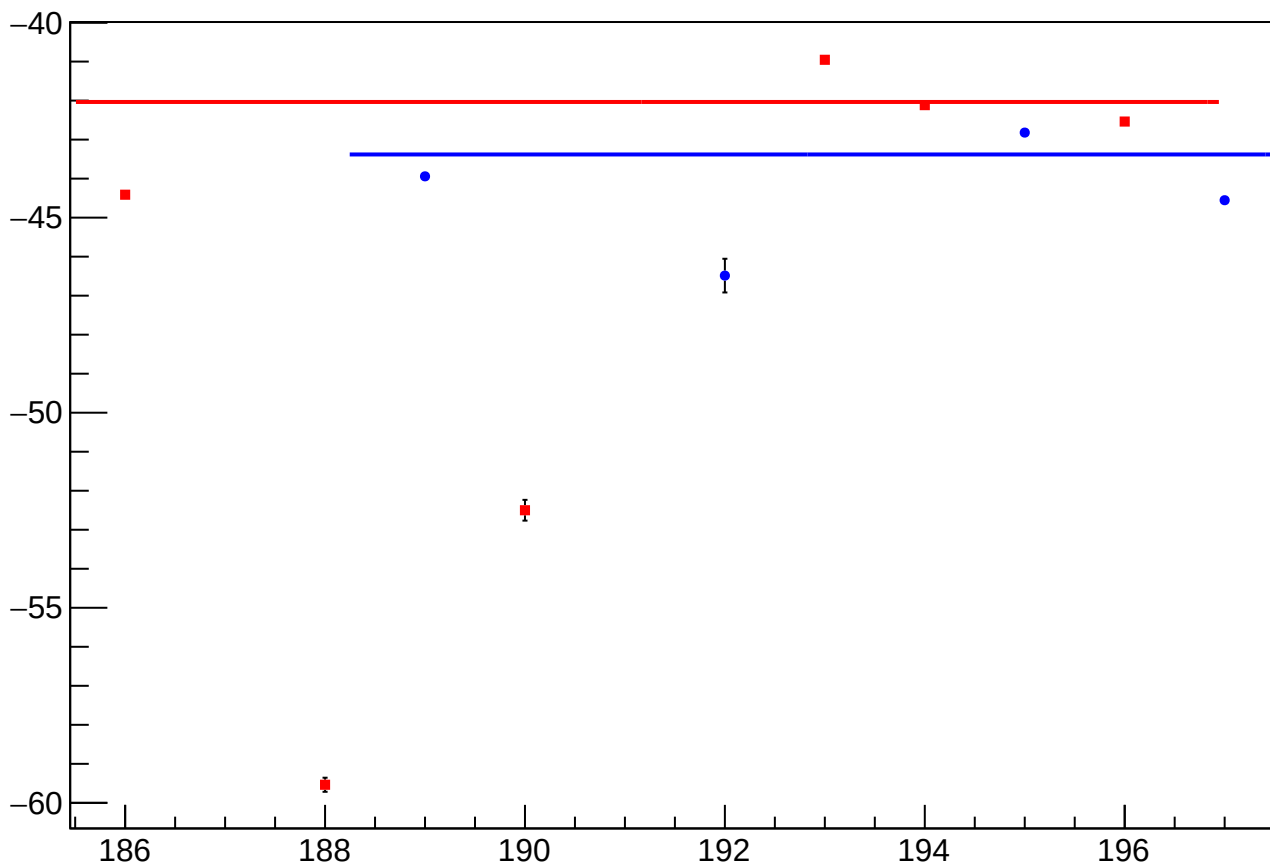
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 345.707 $\pm$ 0.130 χ^2 /NDF: 9672.9/9

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -43.381 ± 0.034 χ^2/NDF : 427.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.035 ± 0.020 χ^2/NDF : 13254.3/5

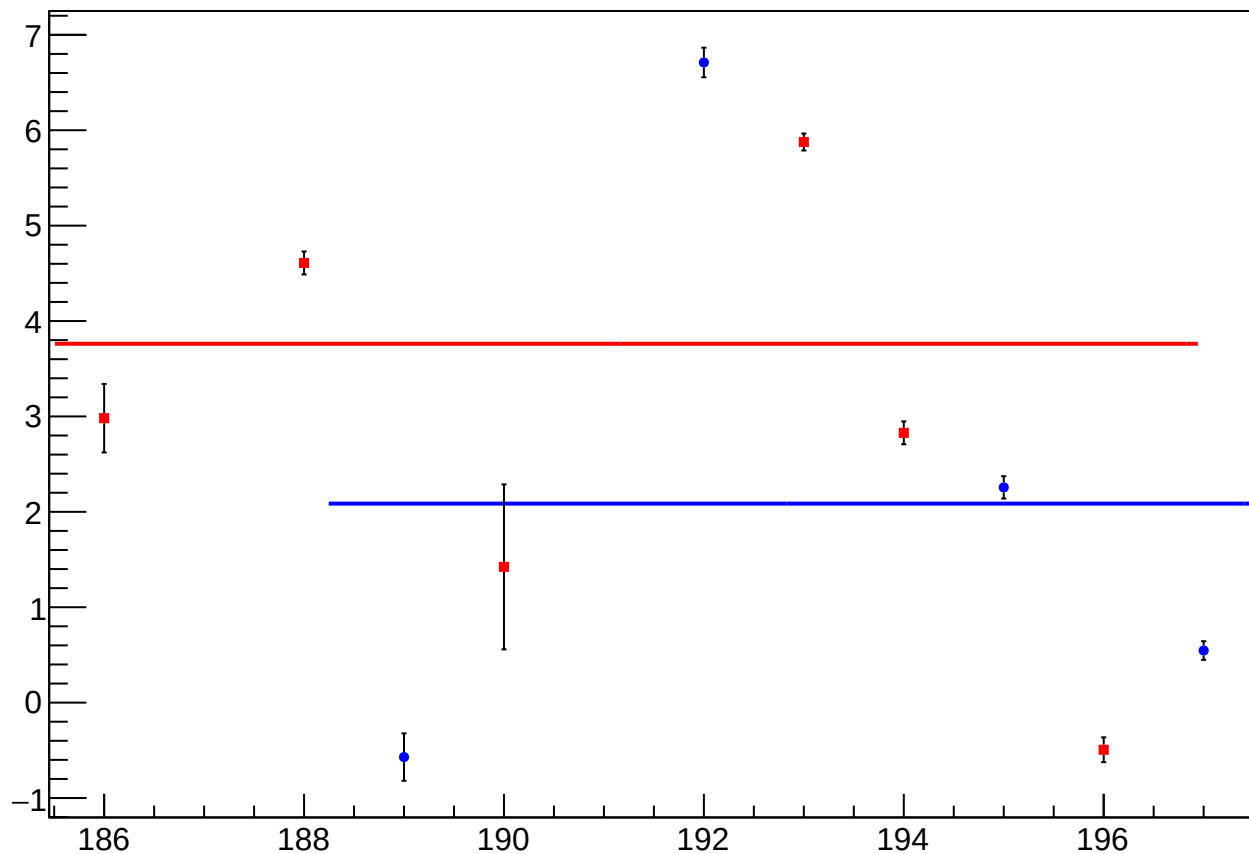
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.375 ± 0.017 χ^2/NDF : 14842.0/9

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4aY_slope vs Slug



Right In: 2.086 $\pm$ 0.065 χ^2 /NDF: 1253.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.762 $\pm$ 0.055 χ^2 /NDF: 1751.3/5

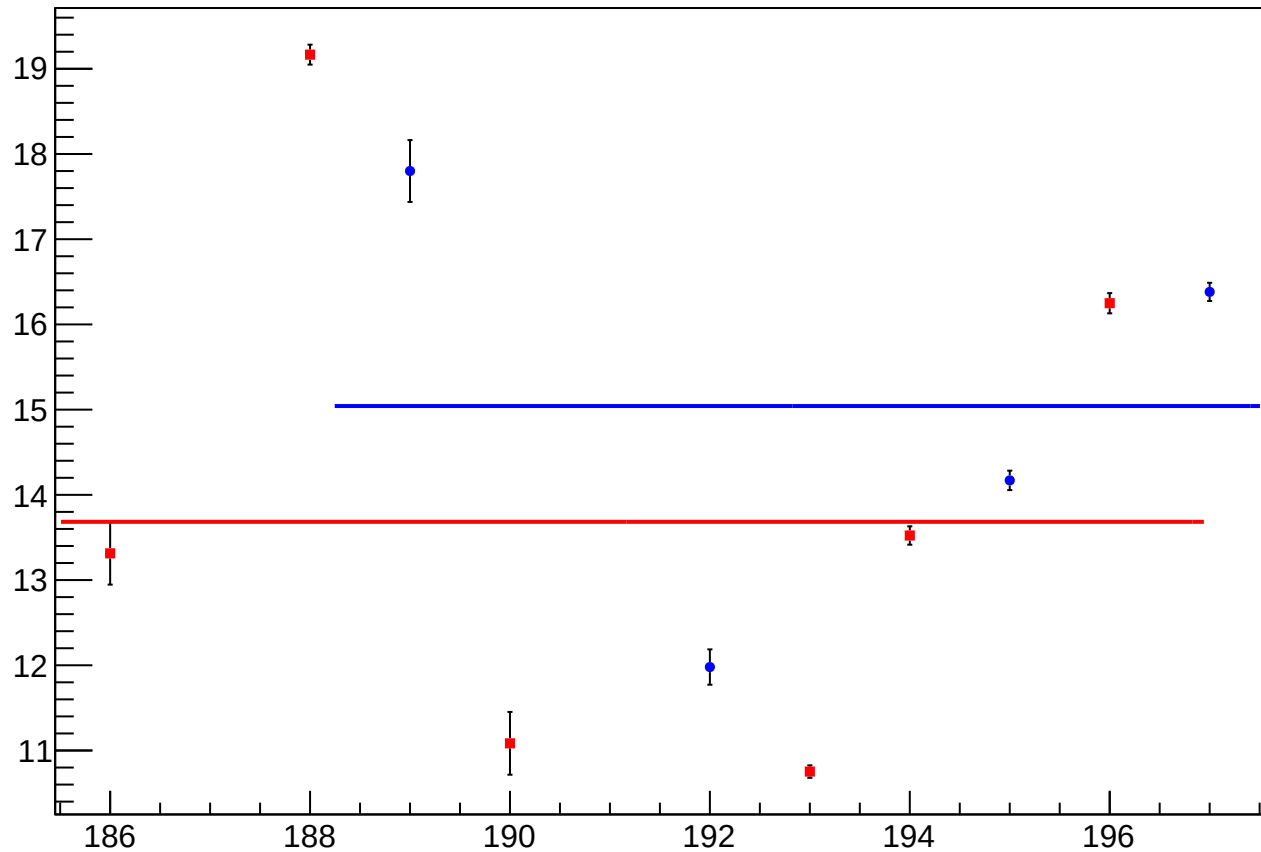
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.067 $\pm$ 0.042 χ^2 /NDF: 3391.7/9

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 15.042 $\pm$ 0.071 χ^2 /NDF: 492.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.684 $\pm$ 0.048 χ^2 /NDF: 4326.4/5

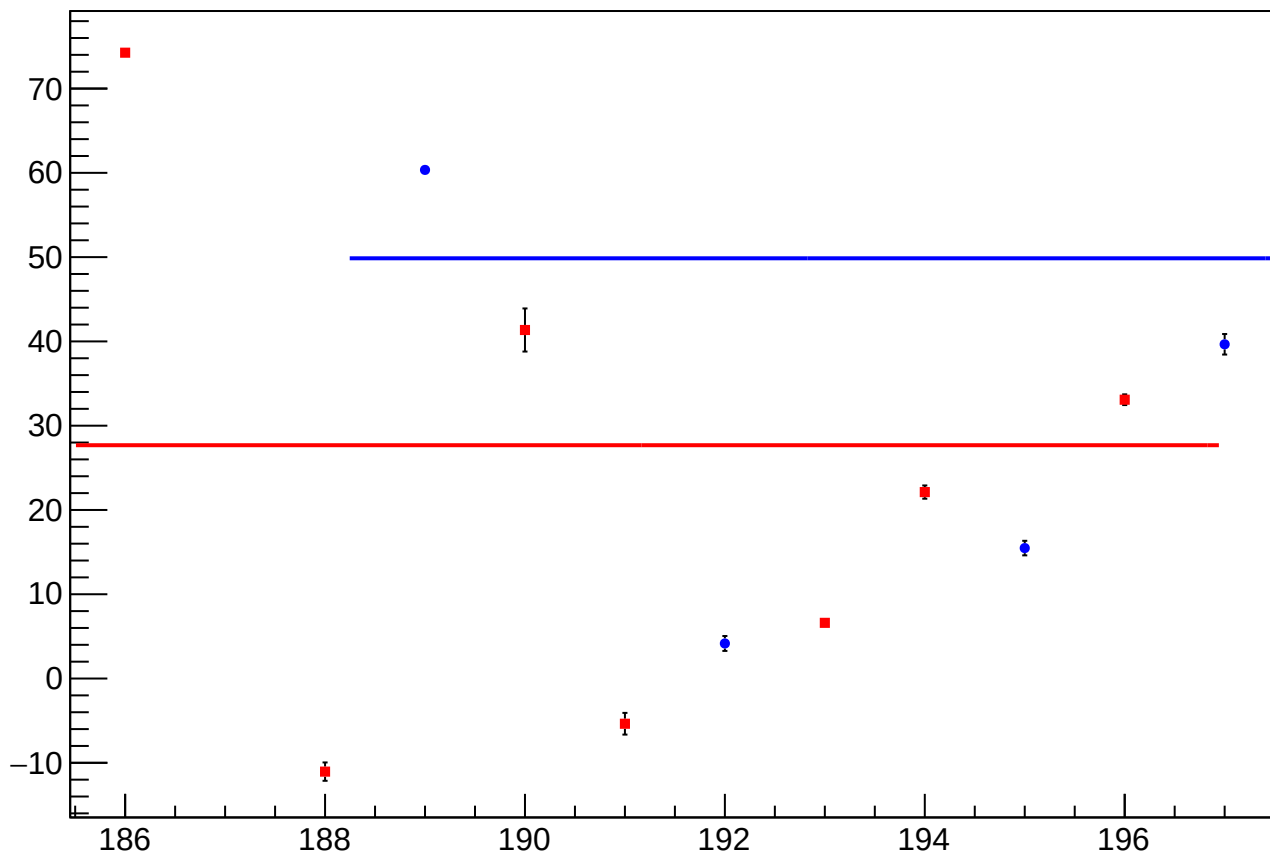
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.107 $\pm$ 0.040 χ^2 /NDF: 5067.5/9

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: 49.861+/-0.268 χ^2/NDF : 5491.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.683+/-0.282 χ^2/NDF : 9987.8/6

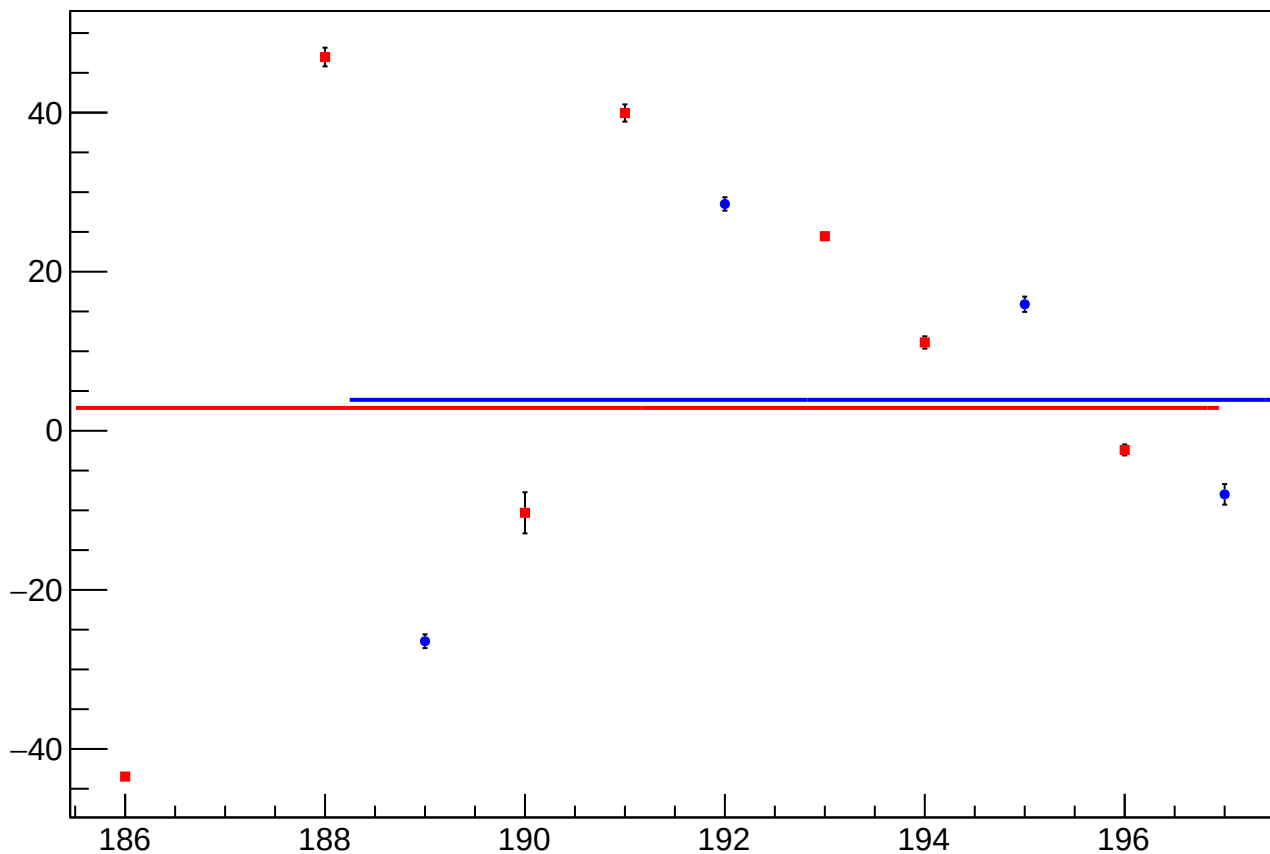
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.337+/-0.194 χ^2/NDF : 18726.2/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4eX_slope vs Slug



Right In: 3.892+/-0.476 χ^2/NDF : 2317.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.879+/-0.271 χ^2/NDF : 12480.5/6

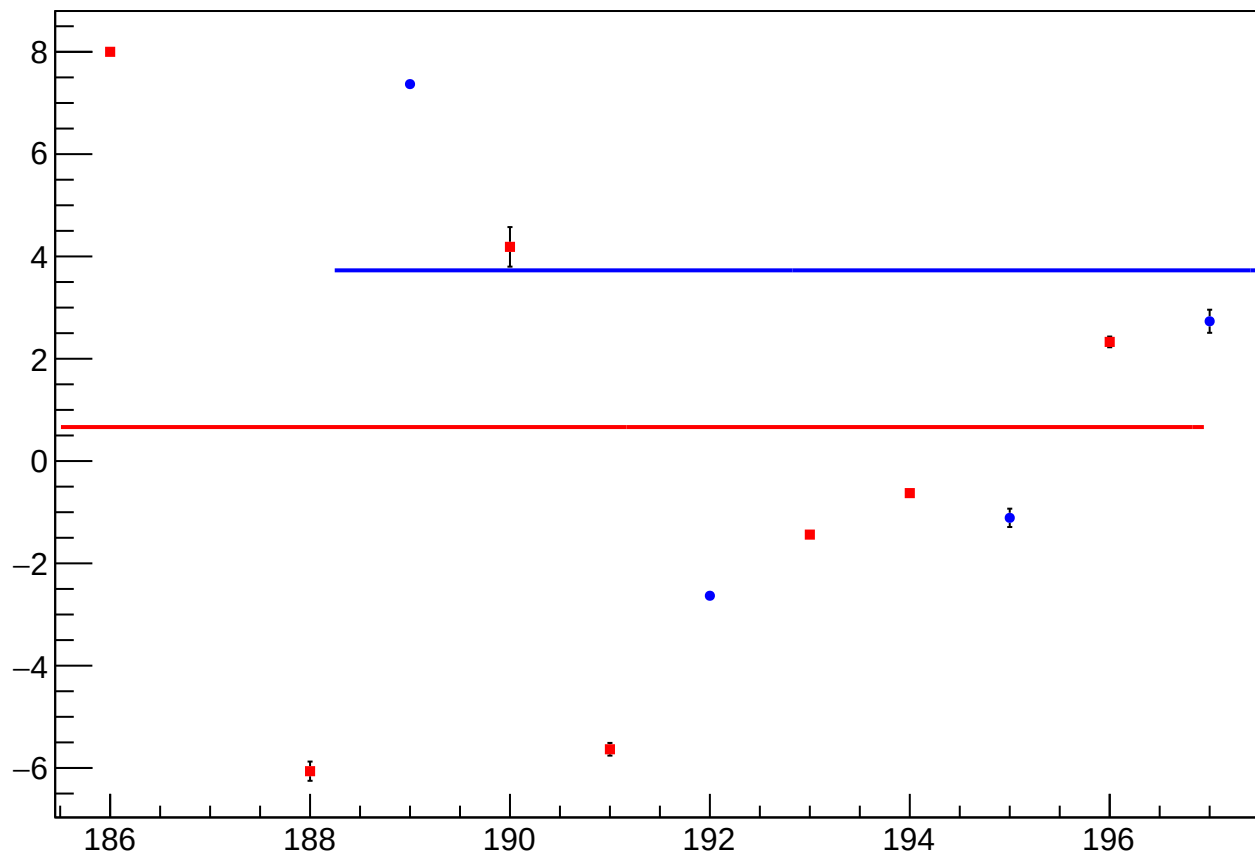
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.127+/-0.235 χ^2/NDF : 14800.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 3.728 $\pm$ 0.048 χ^2 /NDF: 9328.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.665 $\pm$ 0.037 χ^2 /NDF: 13741.3/6

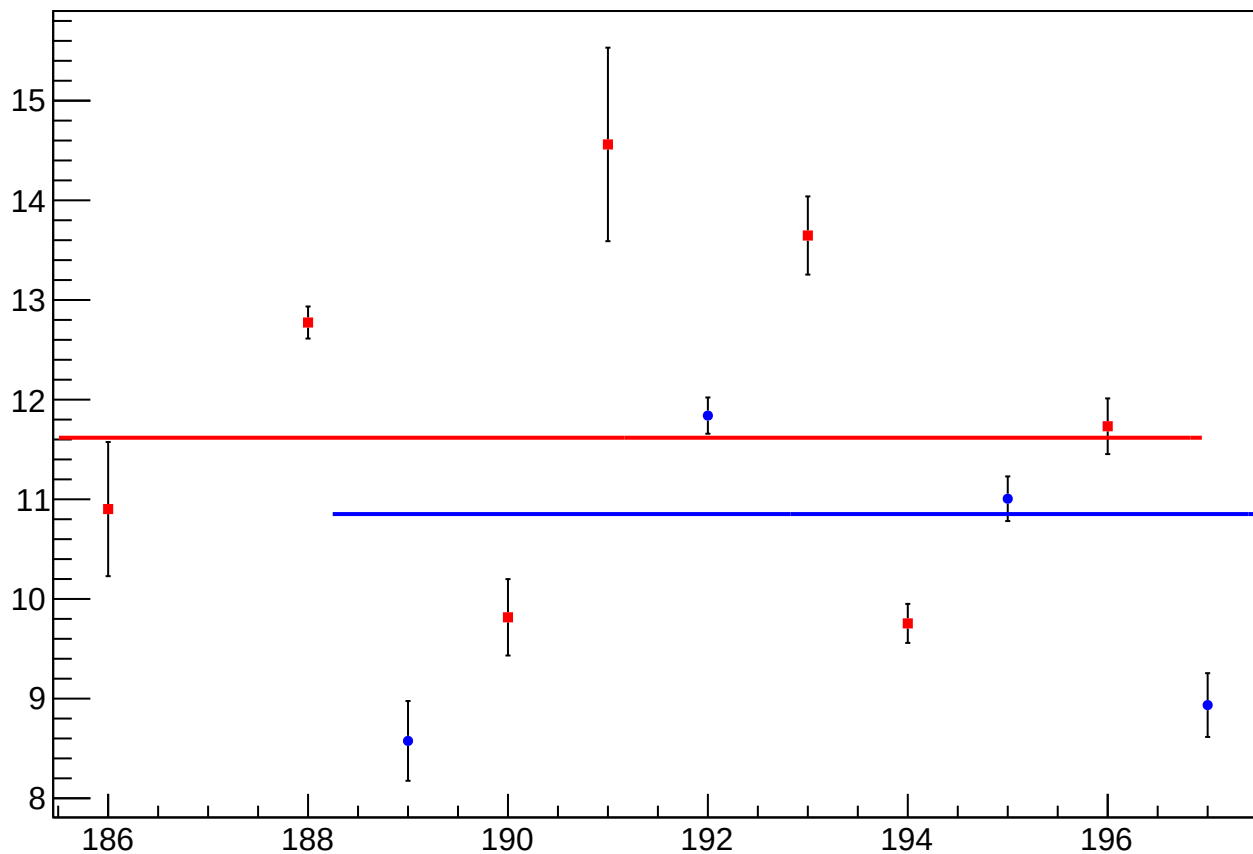
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.825 $\pm$ 0.029 χ^2 /NDF: 25642.8/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 10.852 $\pm$ 0.123 χ^2 /NDF: 98.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.618 $\pm$ 0.103 χ^2 /NDF: 201.5/6

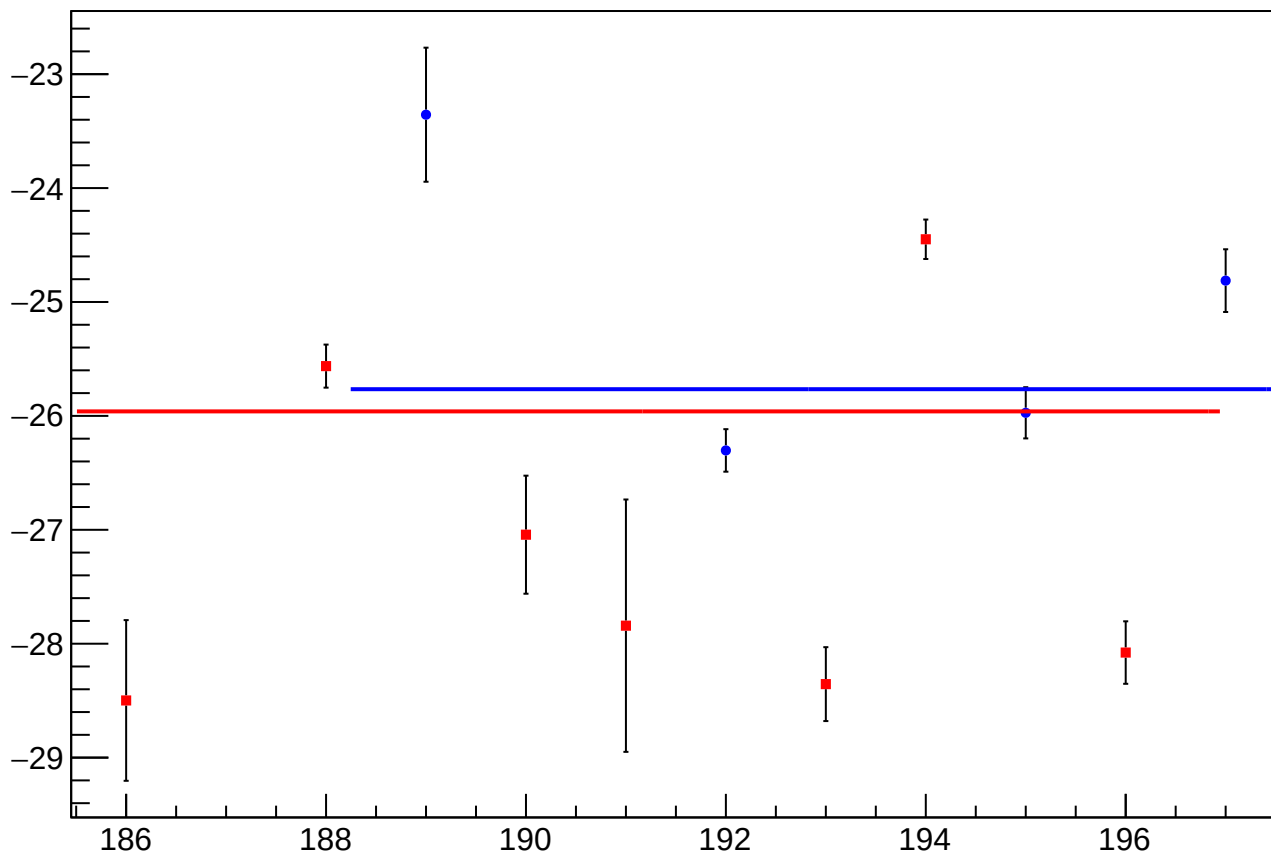
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.302 $\pm$ 0.079 χ^2 /NDF: 322.5/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -25.766 ± 0.124 χ^2/NDF : 37.9/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.961 ± 0.105 χ^2/NDF : 214.9/6

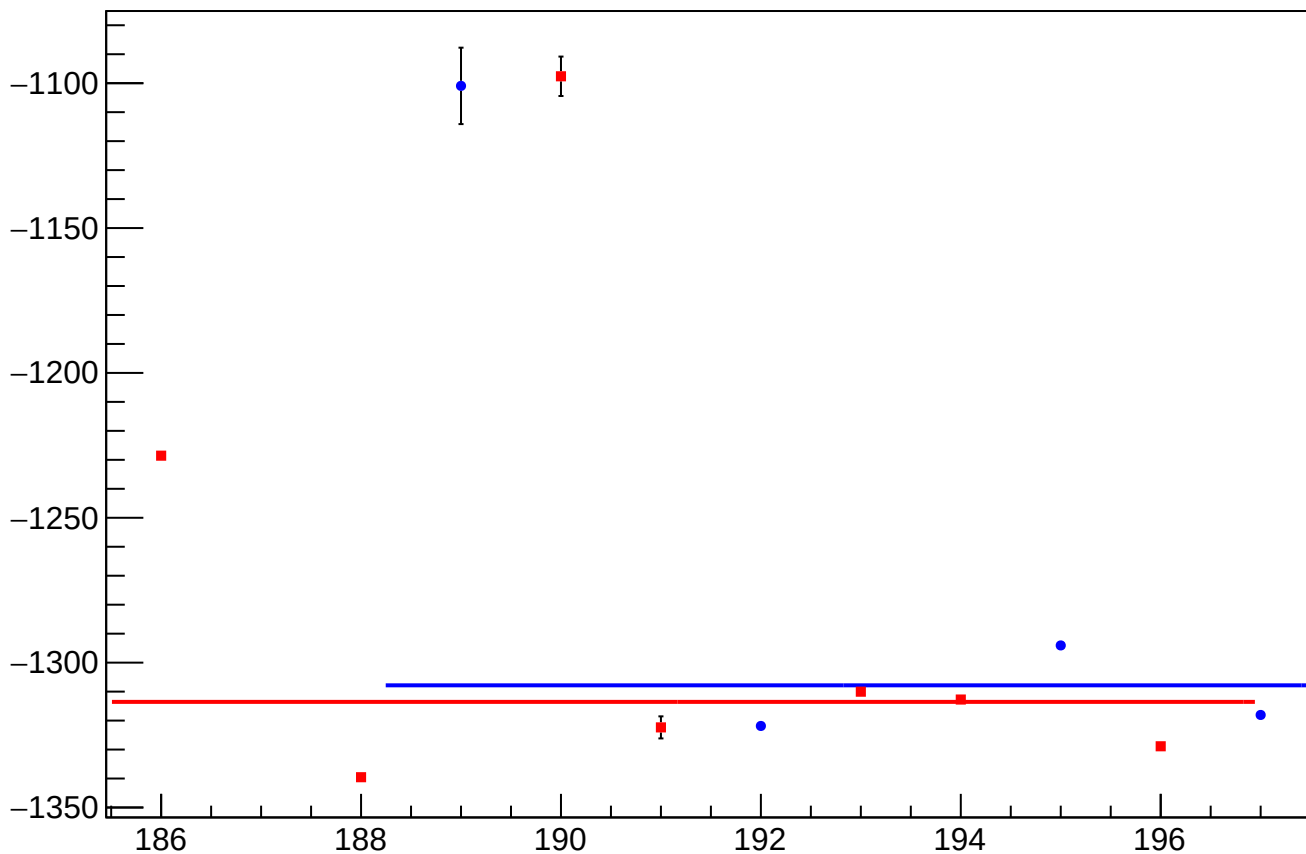
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.879 ± 0.080 χ^2/NDF : 254.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aX_slope vs Slug



Right In: -1307.832 ± 0.590 χ^2/NDF : 702.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1313.545 ± 0.358 χ^2/NDF : 4850.3/6

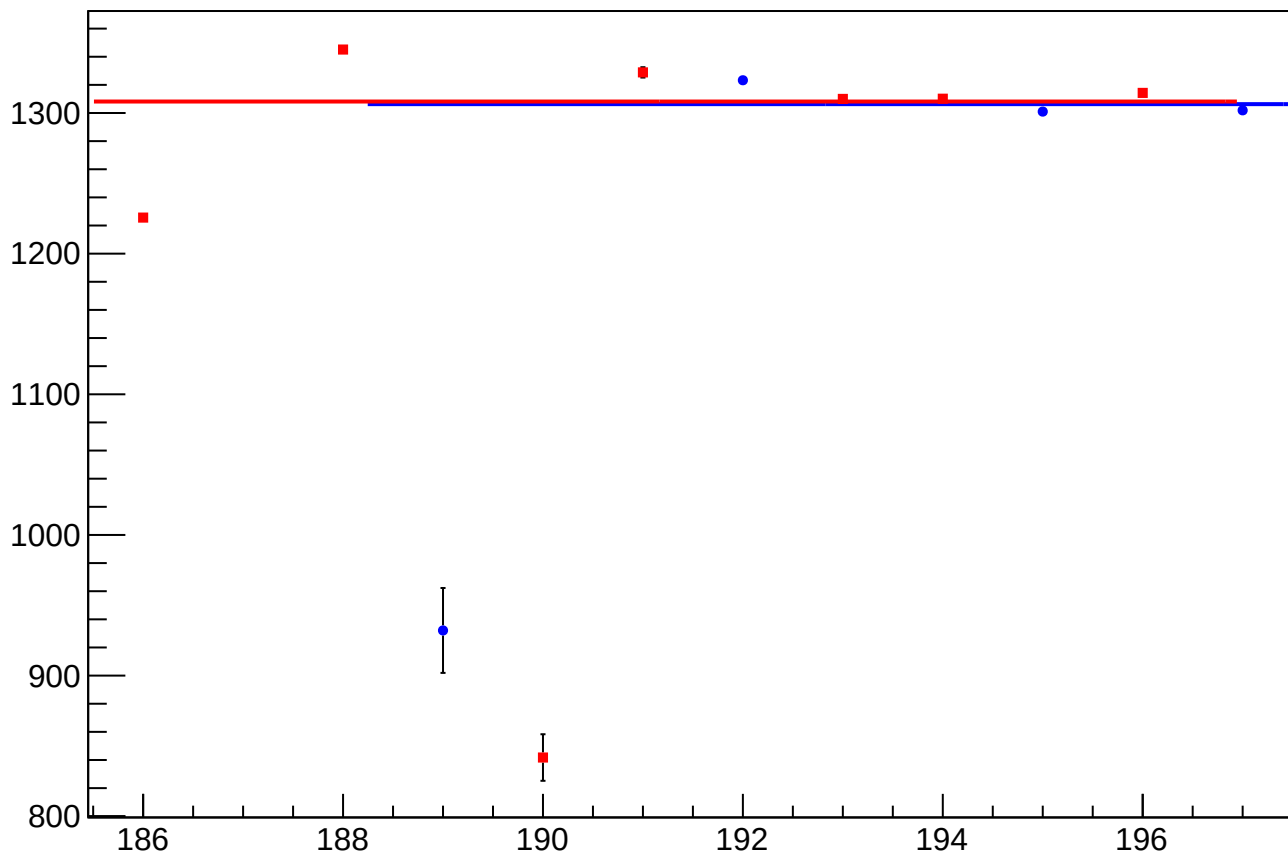
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1312.011 ± 0.306 χ^2/NDF : 5621.0/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 1306.297 $\pm$ 0.606 χ^2 /NDF: 384.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1308.159 $\pm$ 0.343 χ^2 /NDF: 5274.3/6

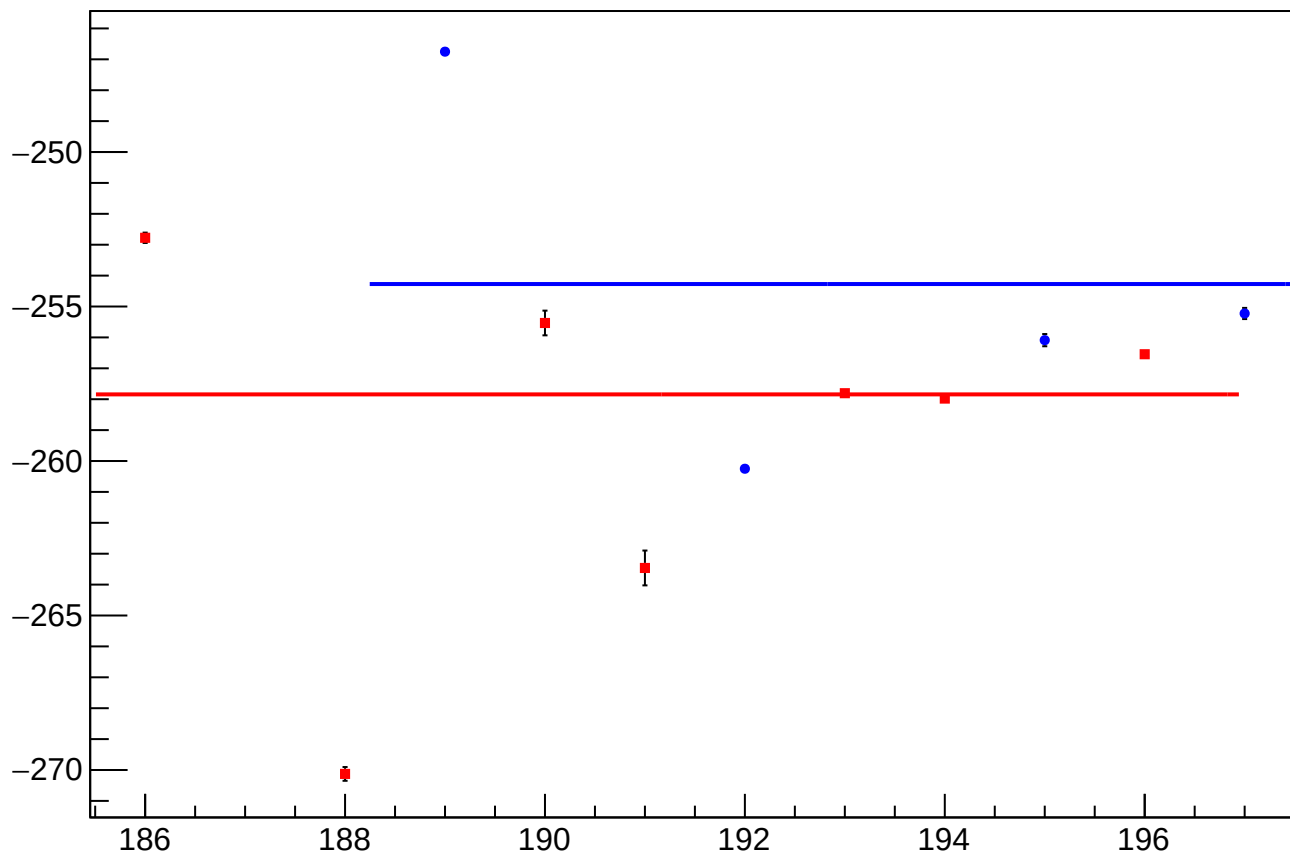
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1307.707 $\pm$ 0.298 χ^2 /NDF: 5665.5/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -254.273 ± 0.075 χ^2/NDF : 5755.7/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -257.844 ± 0.044 χ^2/NDF : 4199.9/6

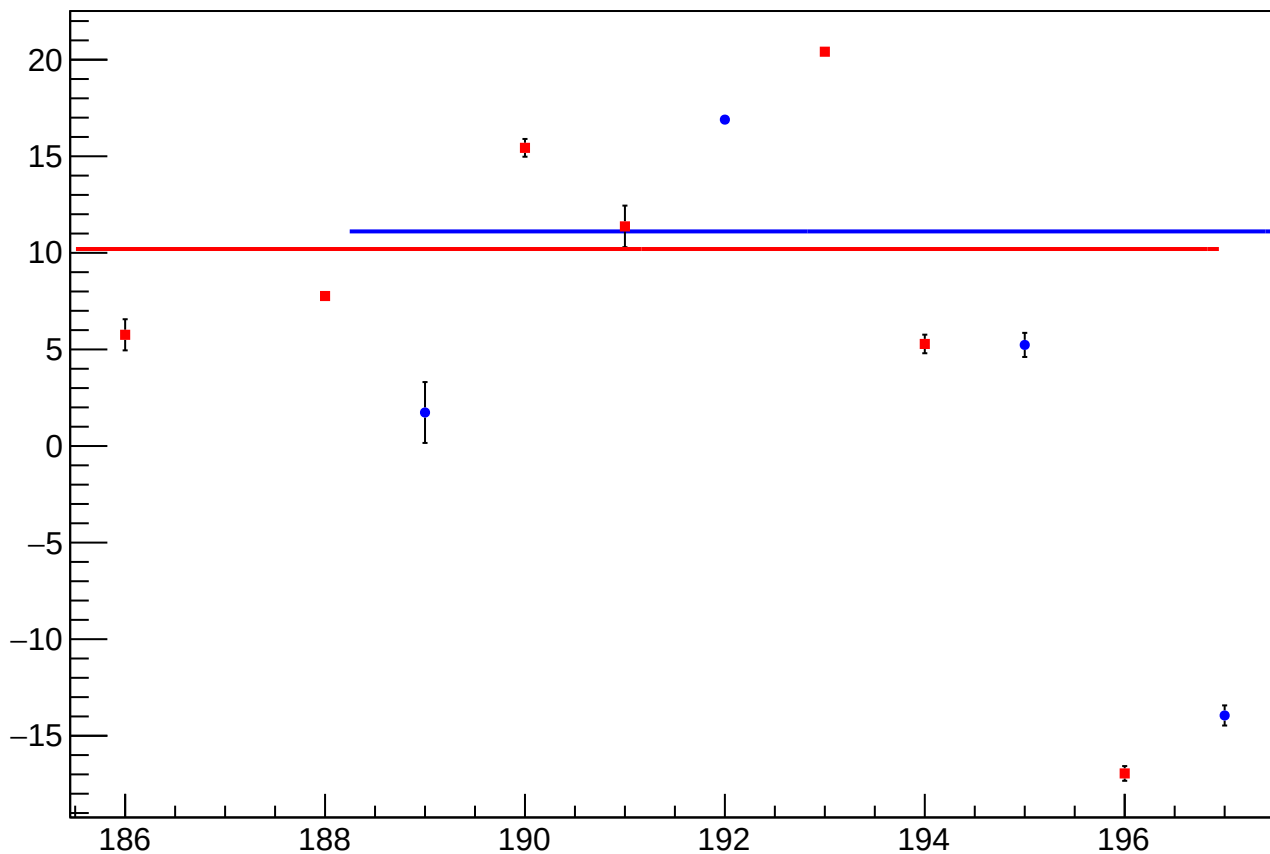
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -256.920 ± 0.038 χ^2/NDF : 11648.7/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug



Right In: 11.110 $\pm$ 0.197 χ^2 /NDF: 3077.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.199 $\pm$ 0.129 χ^2 /NDF: 7838.9/6

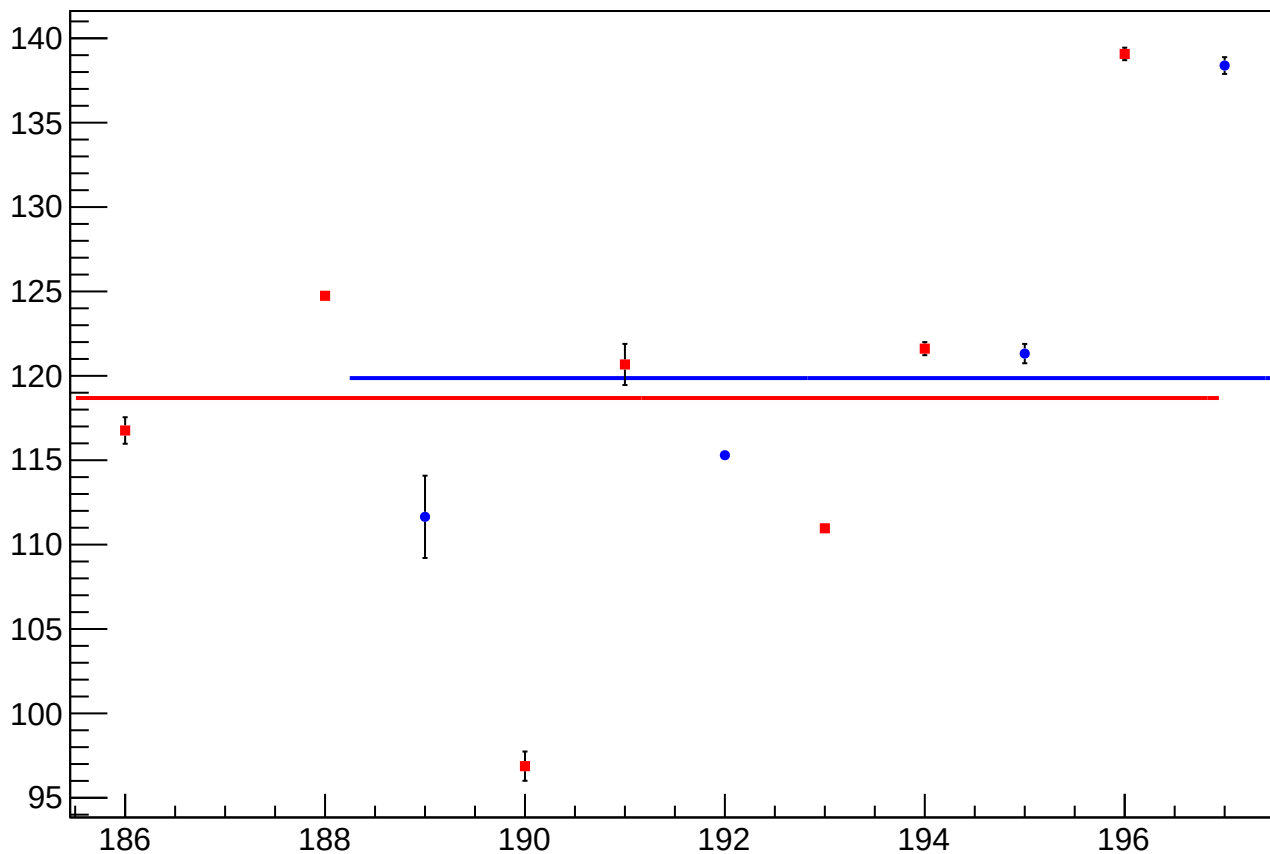
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.474 $\pm$ 0.108 χ^2 /NDF: 10931.5/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 119.867 $\pm$ 0.203 χ^2 /NDF: 1765.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 118.685 $\pm$ 0.122 χ^2 /NDF: 6260.6/6

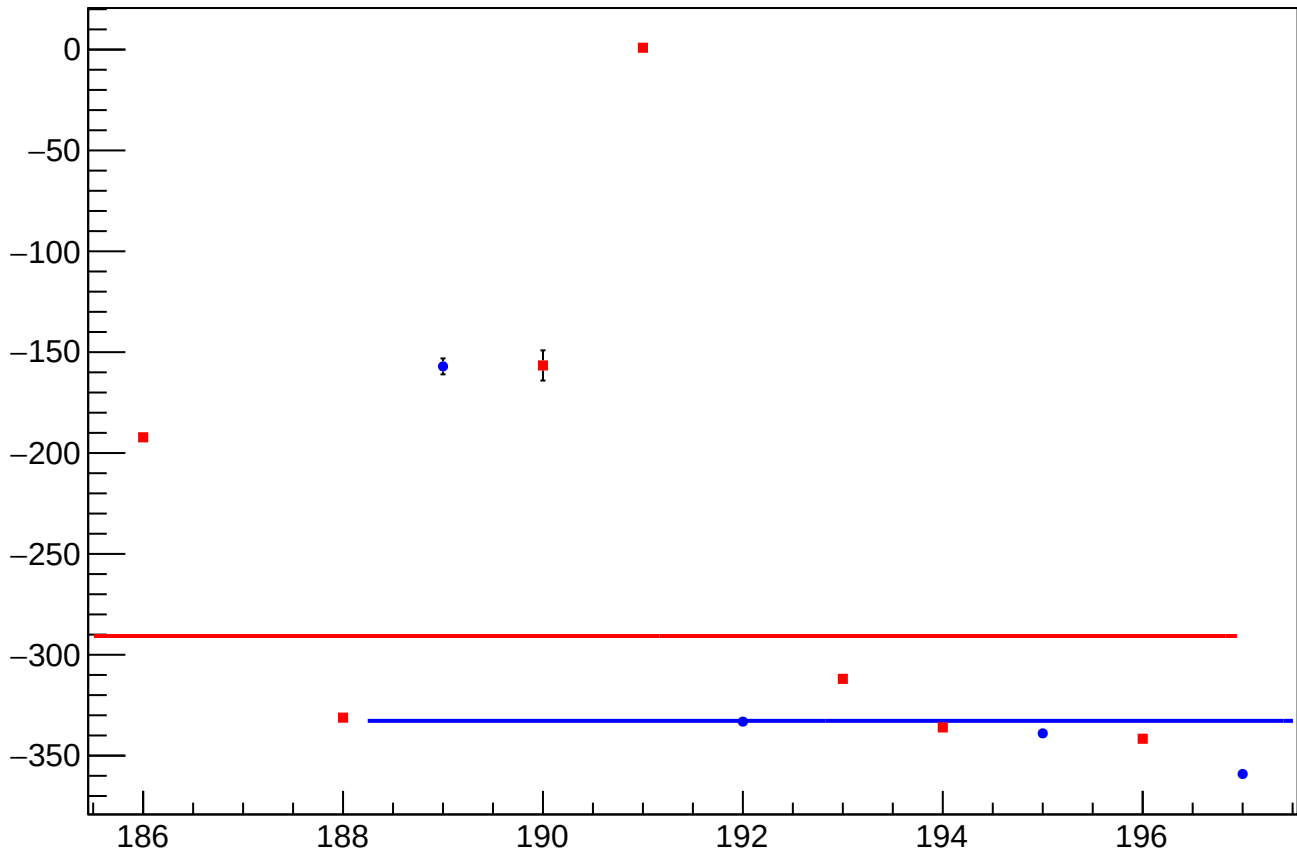
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 119.000 $\pm$ 0.105 χ^2 /NDF: 8051.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -332.751 ± 0.786 $\chi^2/\text{NDF}: 2198.2/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -290.705 ± 0.414 $\chi^2/\text{NDF}: 51449.4/6$

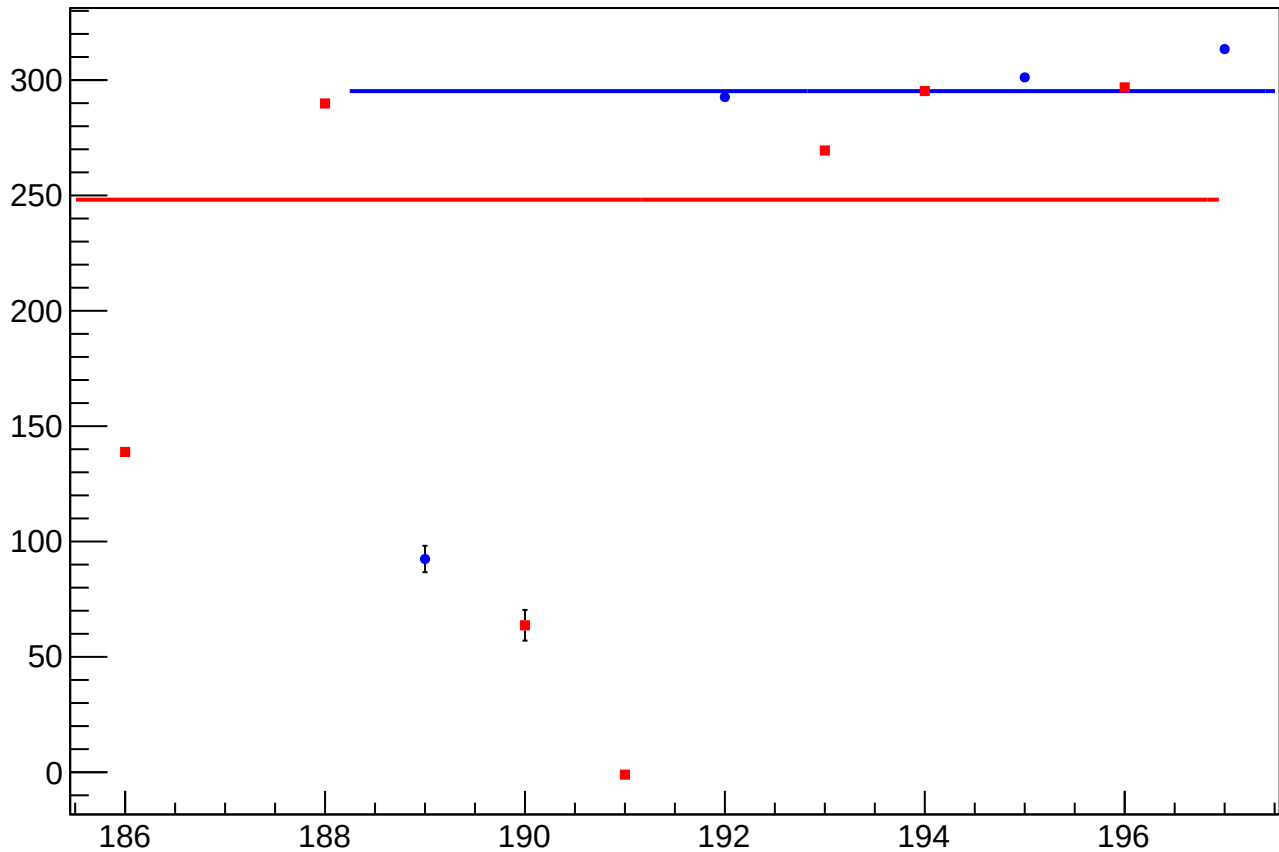
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -299.849 ± 0.367 $\chi^2/\text{NDF}: 55885.8/10$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atr1_4eX_slope vs Slug



Right In: 295.214 $\pm$ 0.790 χ^2 /NDF: 1367.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 248.173 $\pm$ 0.399 χ^2 /NDF: 50590.7/6

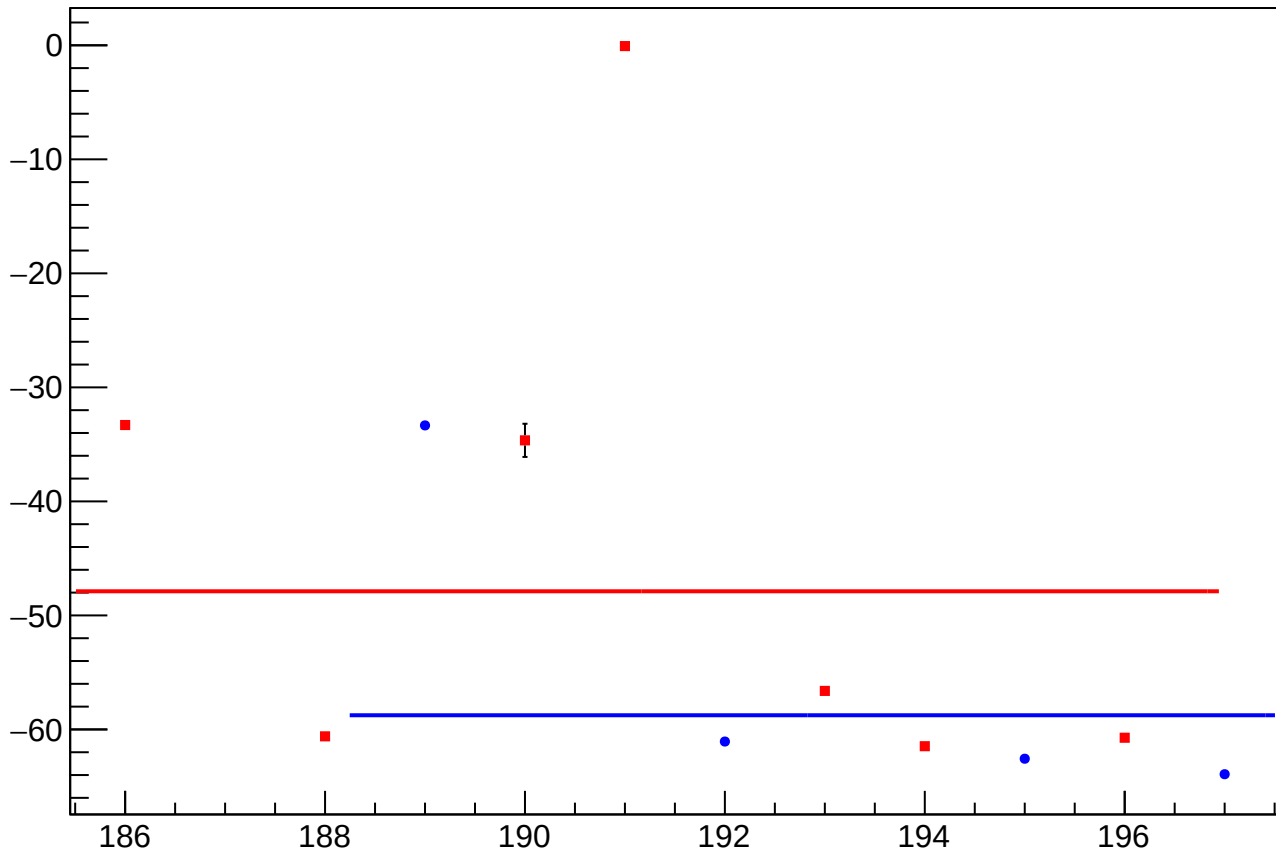
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 257.720 $\pm$ 0.356 χ^2 /NDF: 54785.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -58.756 ± 0.118 χ^2/NDF : 5830.9/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.884 ± 0.051 χ^2/NDF : 198800.5/6

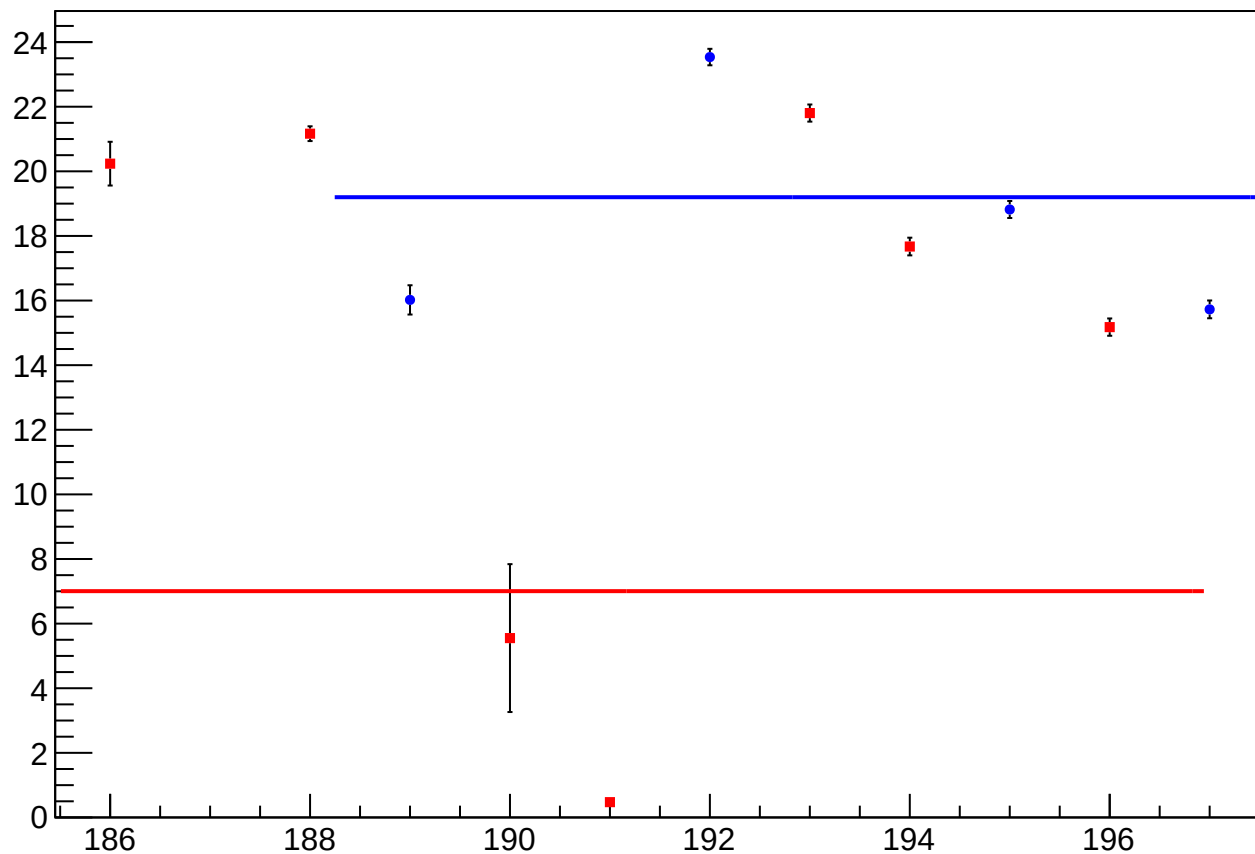
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.603 ± 0.047 χ^2/NDF : 211808.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 19.199+/-0.144 χ^2 /NDF: 500.3/3

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 7.005+/-0.074 χ^2 /NDF: 14801.6/6

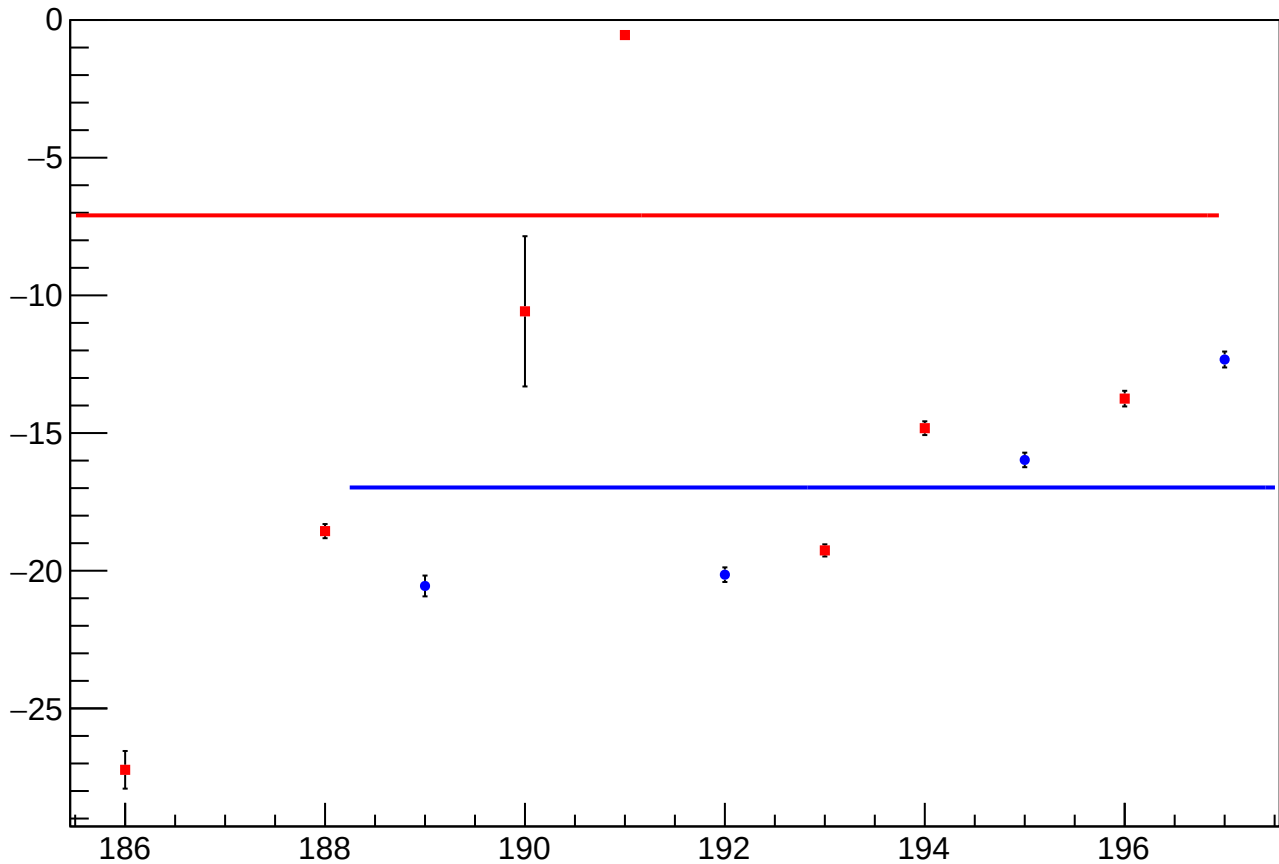
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 9.563+/-0.066 χ^2 /NDF: 20931.0/10

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -16.977 ± 0.145 χ^2/NDF : 504.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.095 ± 0.077 χ^2/NDF : 11841.2/6

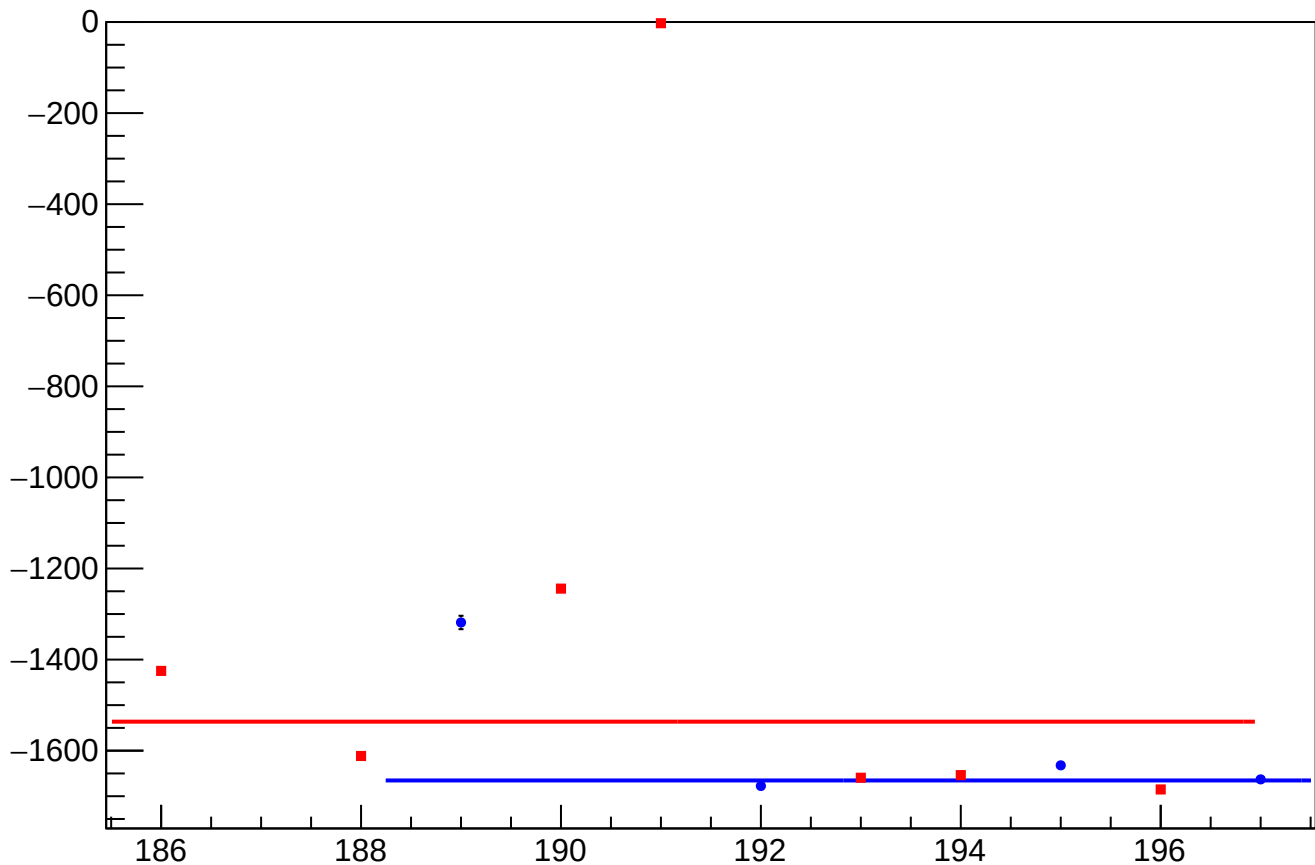
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.256 ± 0.068 χ^2/NDF : 15966.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -1665.408 ± 0.657 χ^2/NDF : 1213.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1536.314 ± 0.348 χ^2/NDF : 1418199.9/6

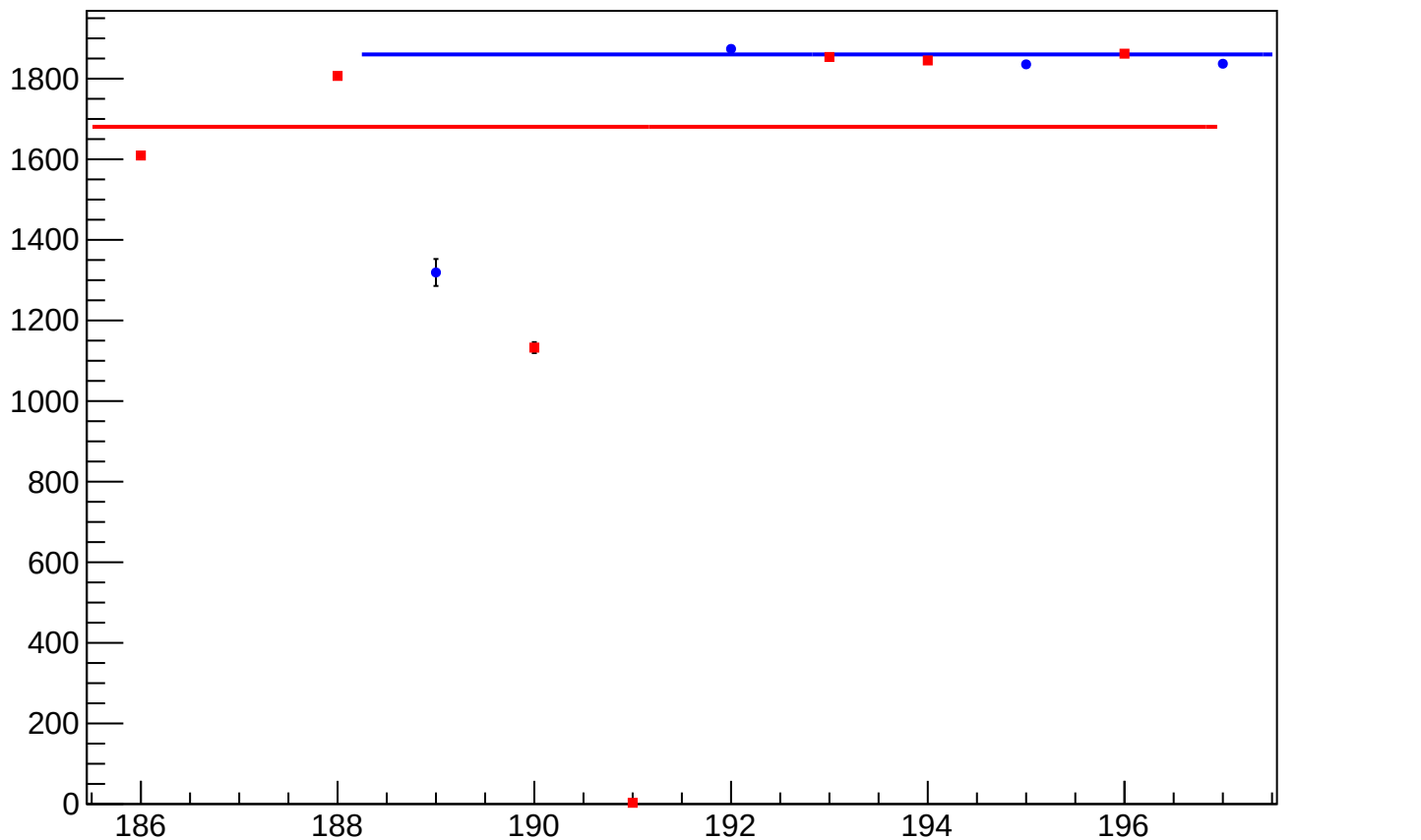
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1564.592 ± 0.308 χ^2/NDF : 1449526.9/1

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 1860.121+/-0.660 χ^2/NDF : 1003.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1680.559+/-0.321 χ^2/NDF : 2583048.0/6

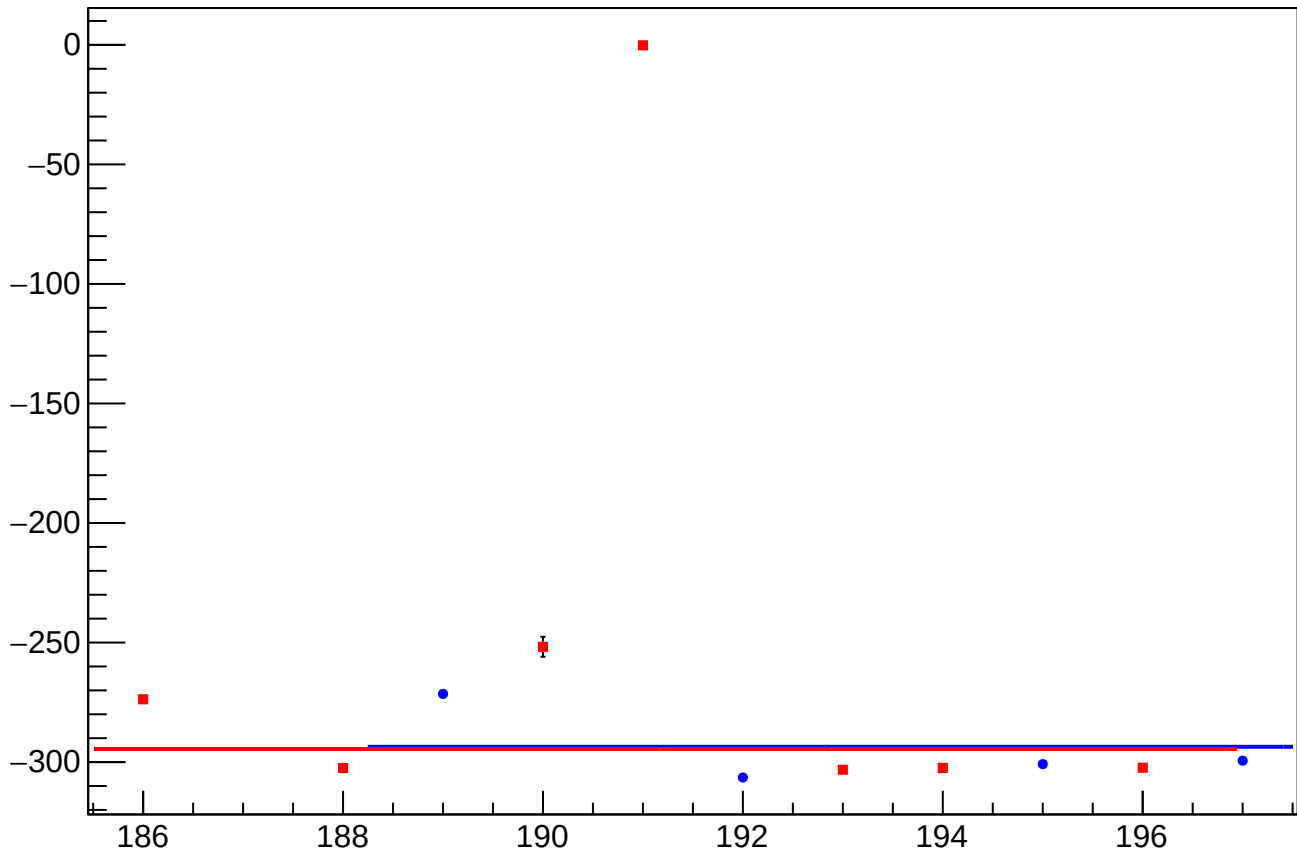
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1714.971+/-0.289 χ^2/NDF : 2643852.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -293.599 ± 0.081 $\chi^2/\text{NDF}: 38416.0/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -294.521 ± 0.044 $\chi^2/\text{NDF}: 1127634.2/6$

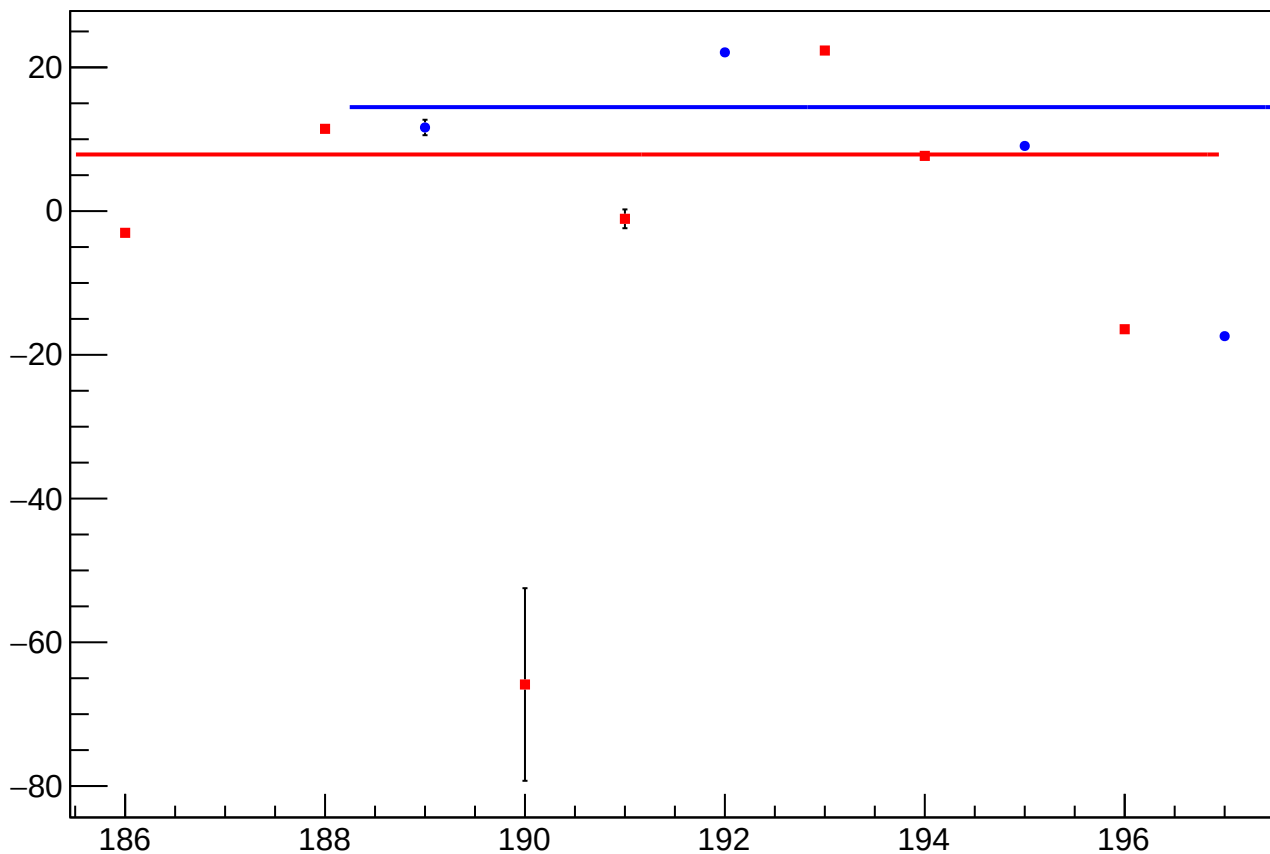
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -294.312 ± 0.039 $\chi^2/\text{NDF}: 1166150.1/10$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atr2_4aY_slope vs Slug



Right In: 14.469 $\pm$ 0.205 χ^2 /NDF: 4145.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.880 $\pm$ 0.180 χ^2 /NDF: 4317.5/6

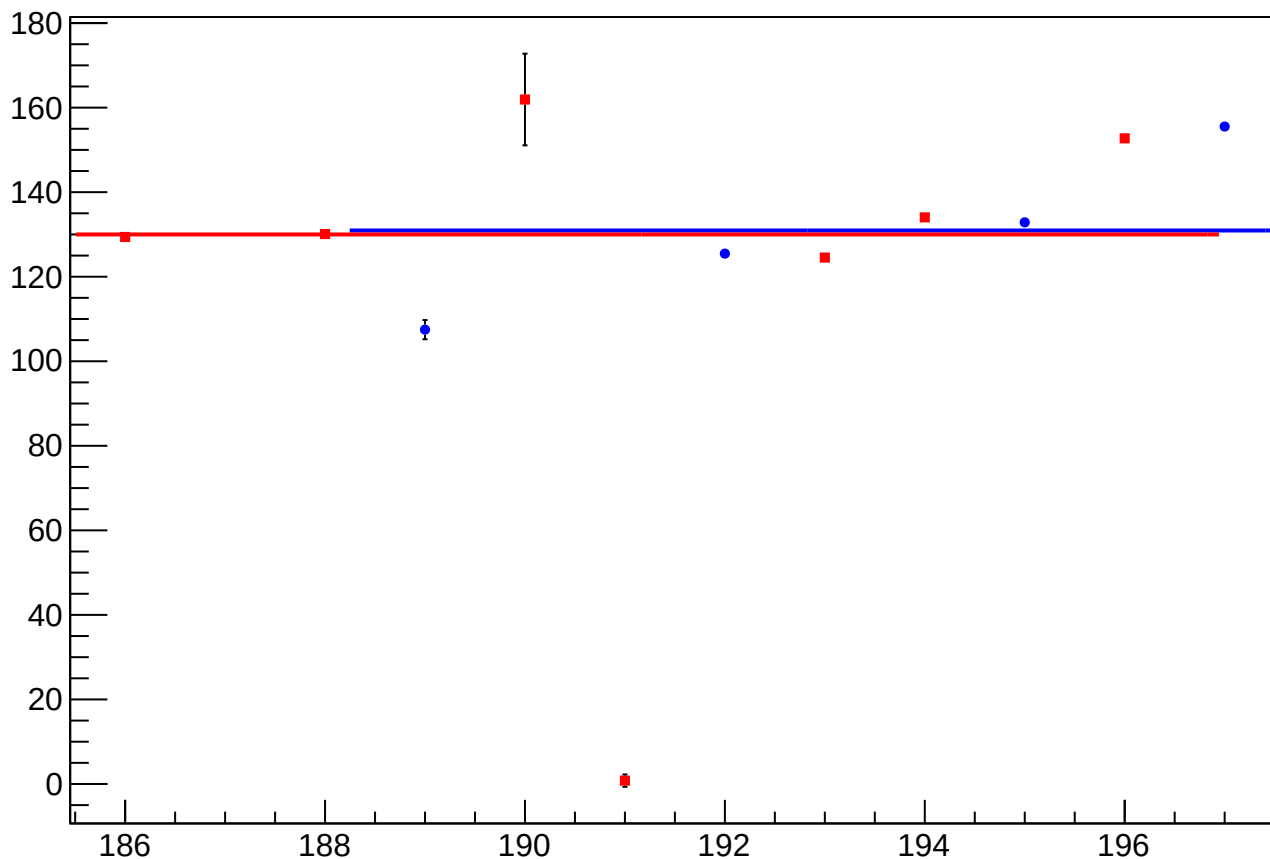
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.749 $\pm$ 0.136 χ^2 /NDF: 9042.9/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 130.937 $\pm$ 0.198 χ^2 /NDF: 2848.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 129.995 $\pm$ 0.165 χ^2 /NDF: 10178.7/6

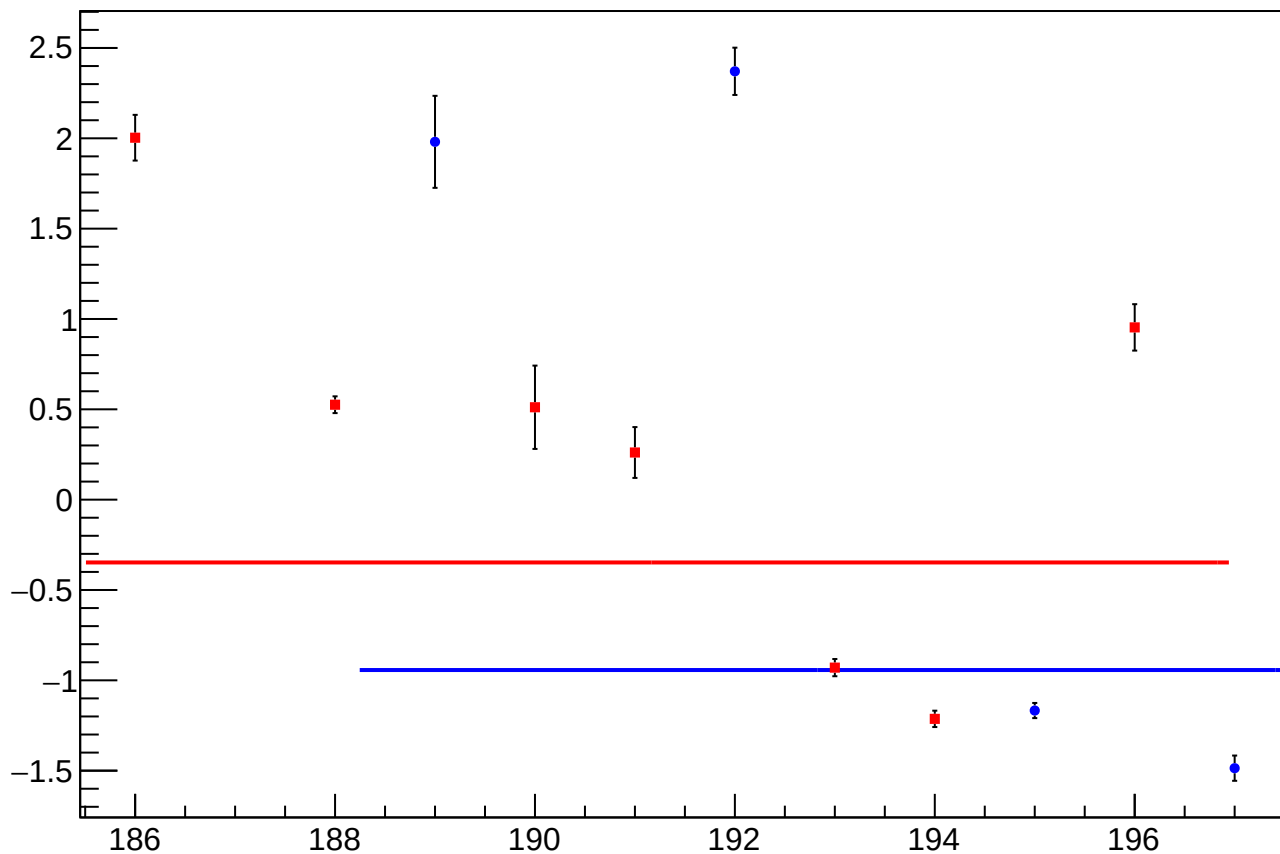
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.383 $\pm$ 0.127 χ^2 /NDF: 13040.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: -0.943 ± 0.034 χ^2/NDF : 862.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.348 ± 0.025 χ^2/NDF : 1349.4/6

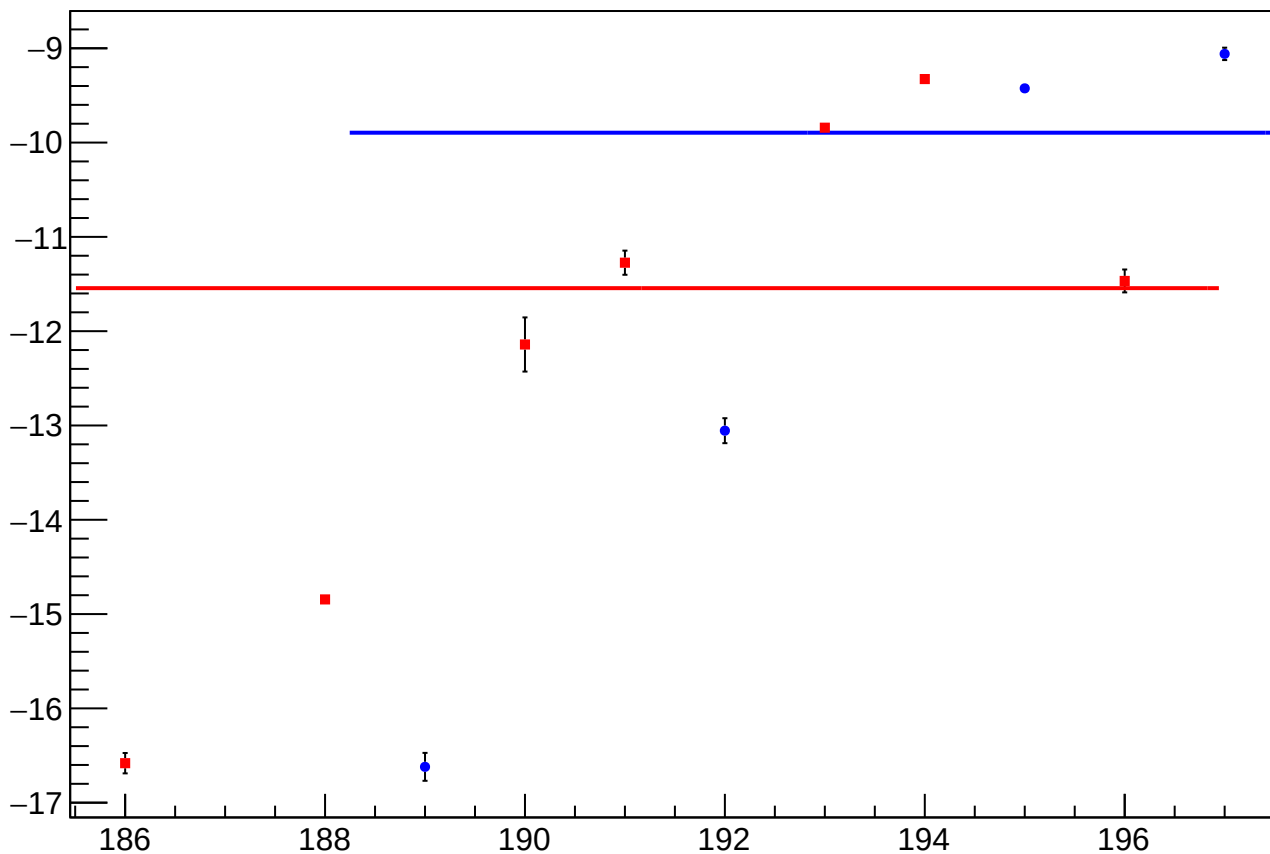
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.555 ± 0.020 χ^2/NDF : 2407.3/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -9.895+/-0.032 χ^2/NDF : 2934.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.544+/-0.023 χ^2/NDF : 12685.2/6

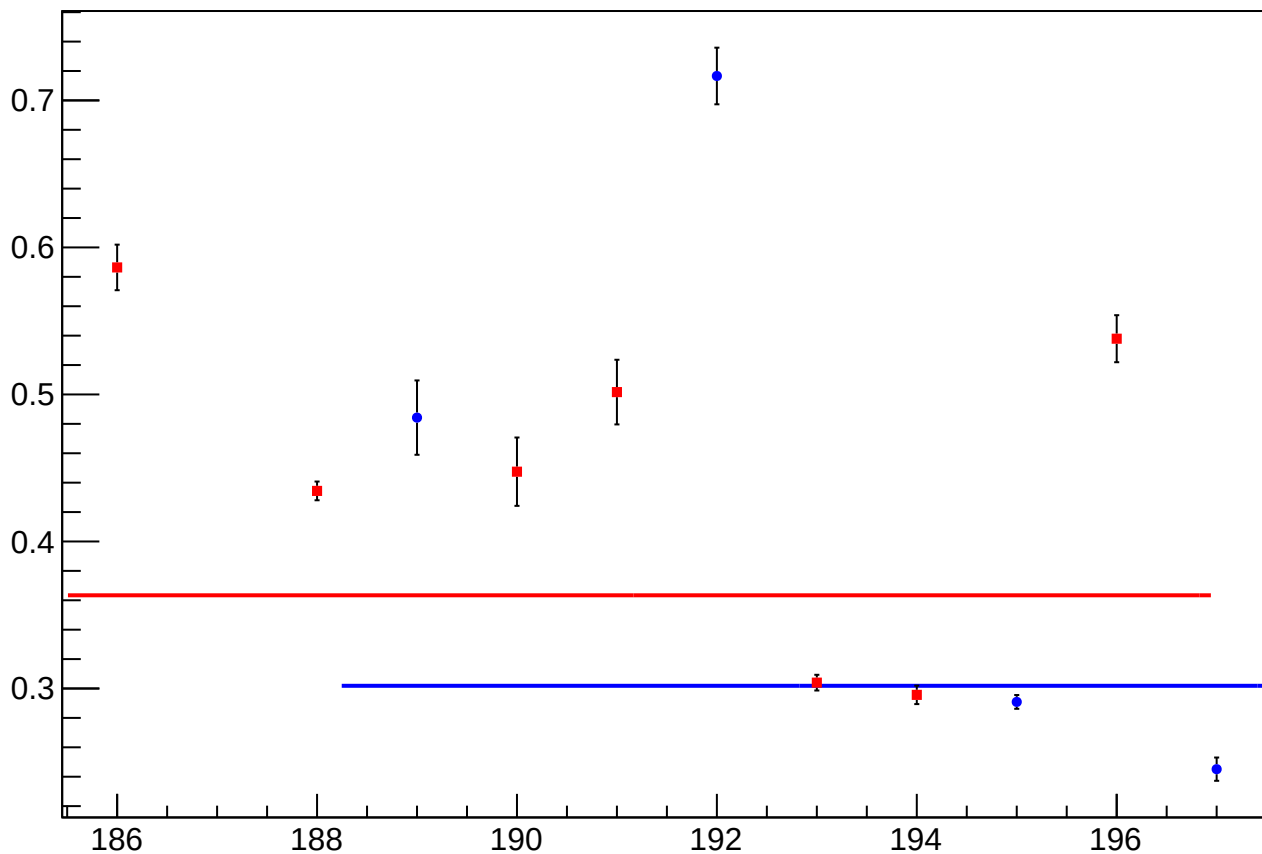
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.989+/-0.019 χ^2/NDF : 17349.5/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.302 $\pm$ 0.004 χ^2 /NDF: 572.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.363 $\pm$ 0.003 χ^2 /NDF: 743.1/6

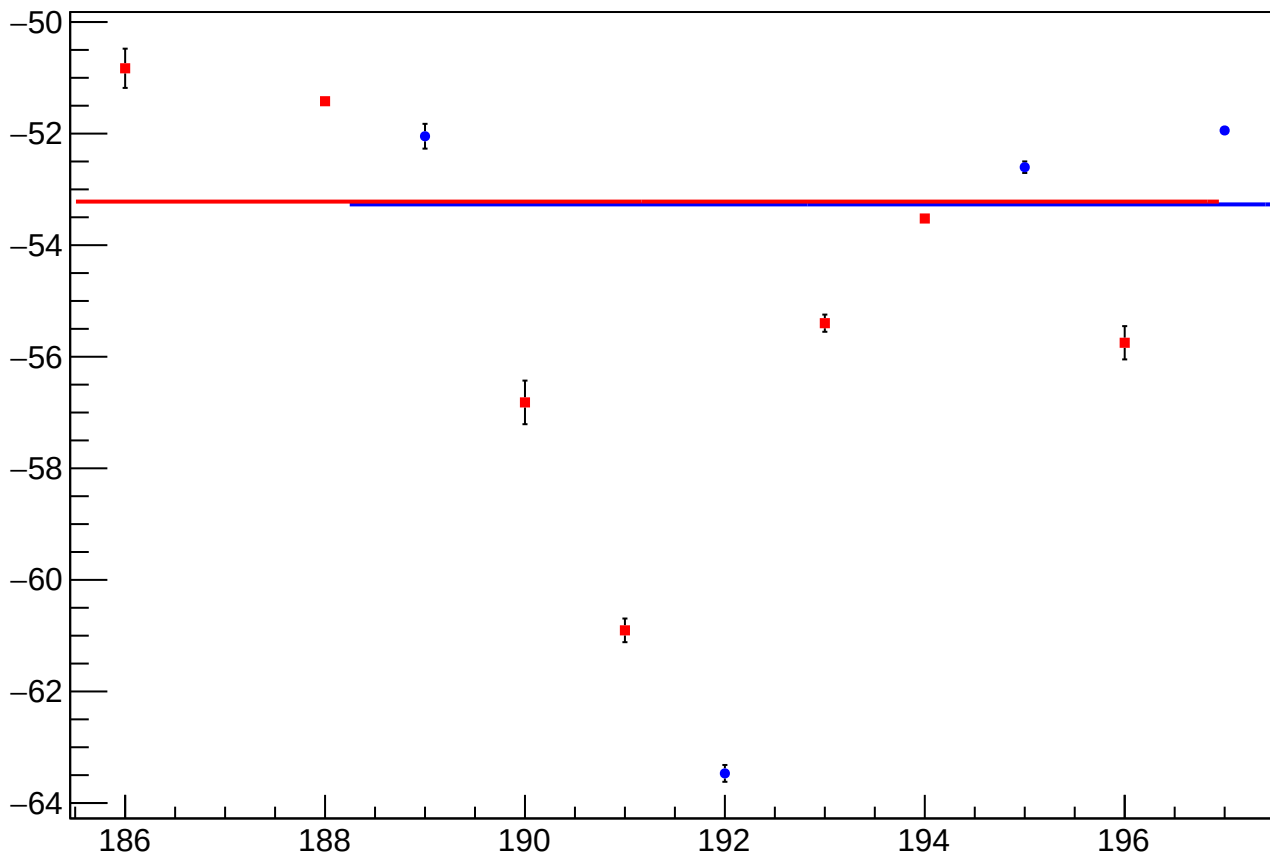
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.339 $\pm$ 0.002 χ^2 /NDF: 1464.0/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -53.269 ± 0.048 $\chi^2/\text{NDF}: 5128.5/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -53.219 ± 0.039 $\chi^2/\text{NDF}: 2462.5/6$

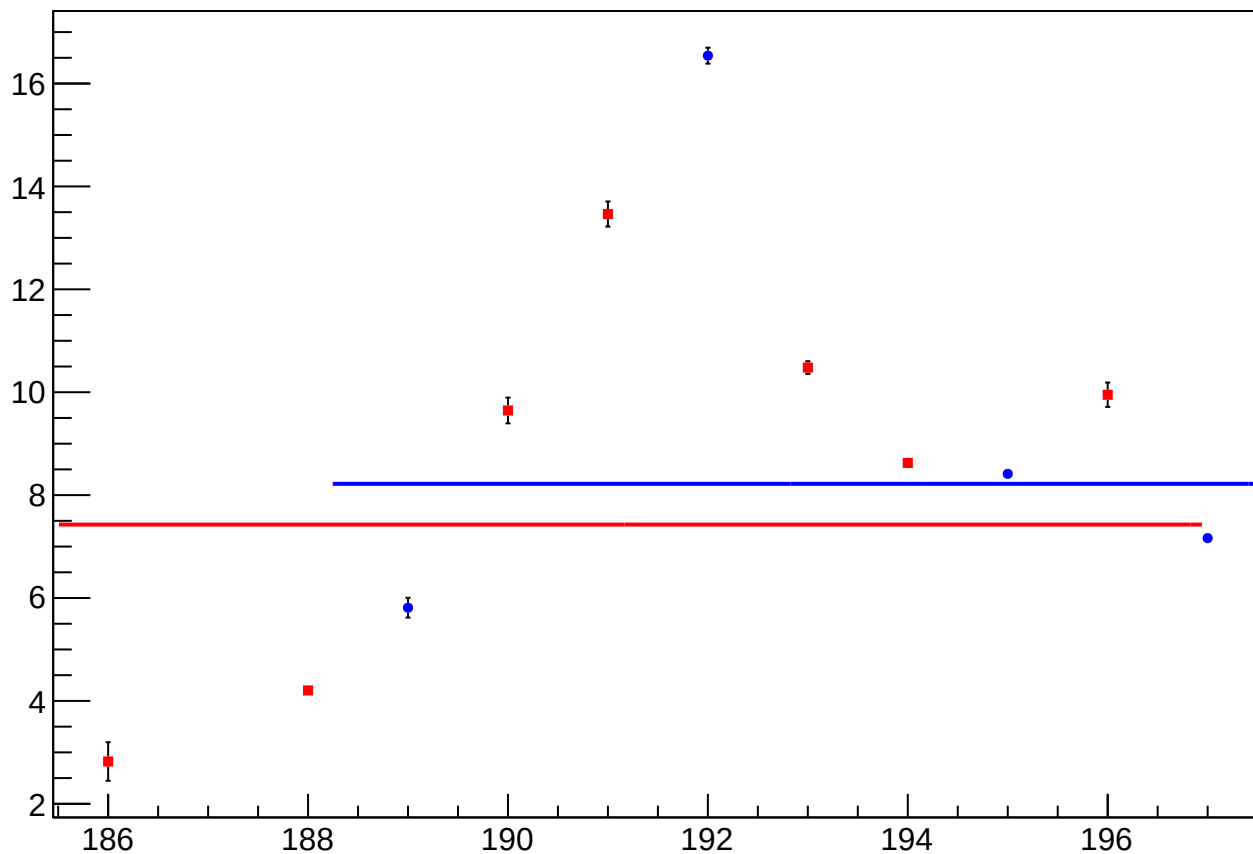
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -53.239 ± 0.030 $\chi^2/\text{NDF}: 7591.7/10$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam1_4eY_slope vs Slug



Right In: 8.219+/-0.044 χ^2/NDF : 3372.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.428+/-0.039 χ^2/NDF : 4373.2/6

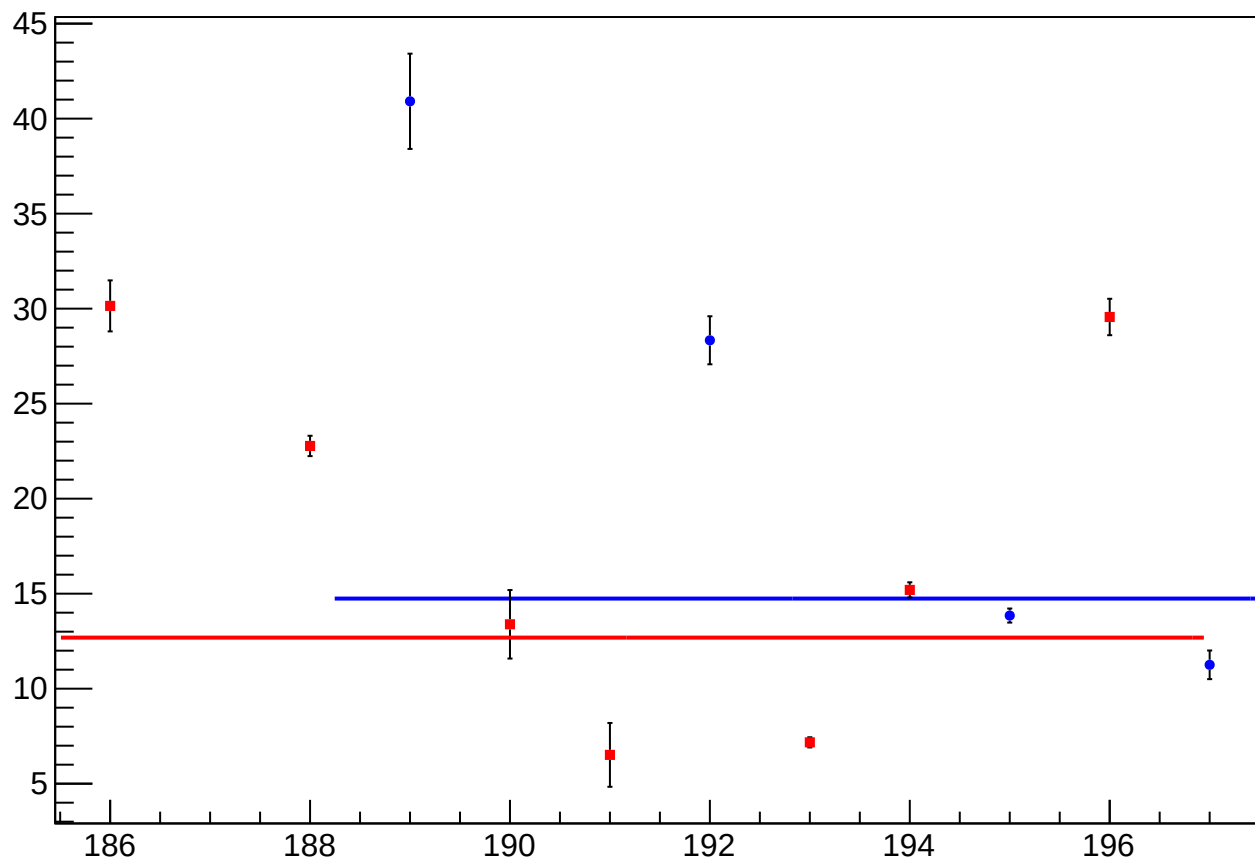
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.770+/-0.029 χ^2/NDF : 7927.1/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 14.742 $\pm$ 0.318 χ^2 /NDF: 251.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.688 $\pm$ 0.196 χ^2 /NDF: 1312.4/6

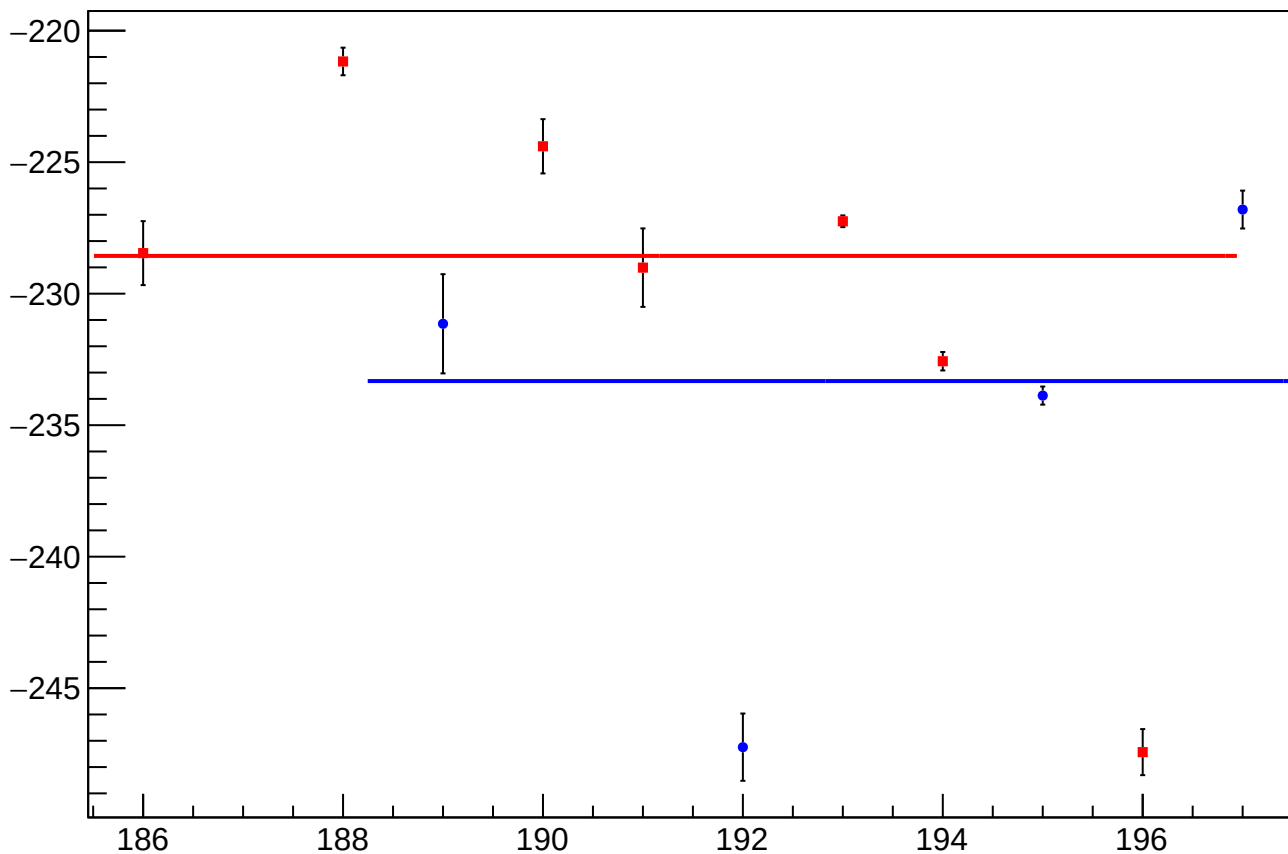
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.252 $\pm$ 0.167 χ^2 /NDF: 1594.6/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -233.322 ± 0.298 χ^2/NDF : 204.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -228.564 ± 0.168 χ^2/NDF : 844.5/6

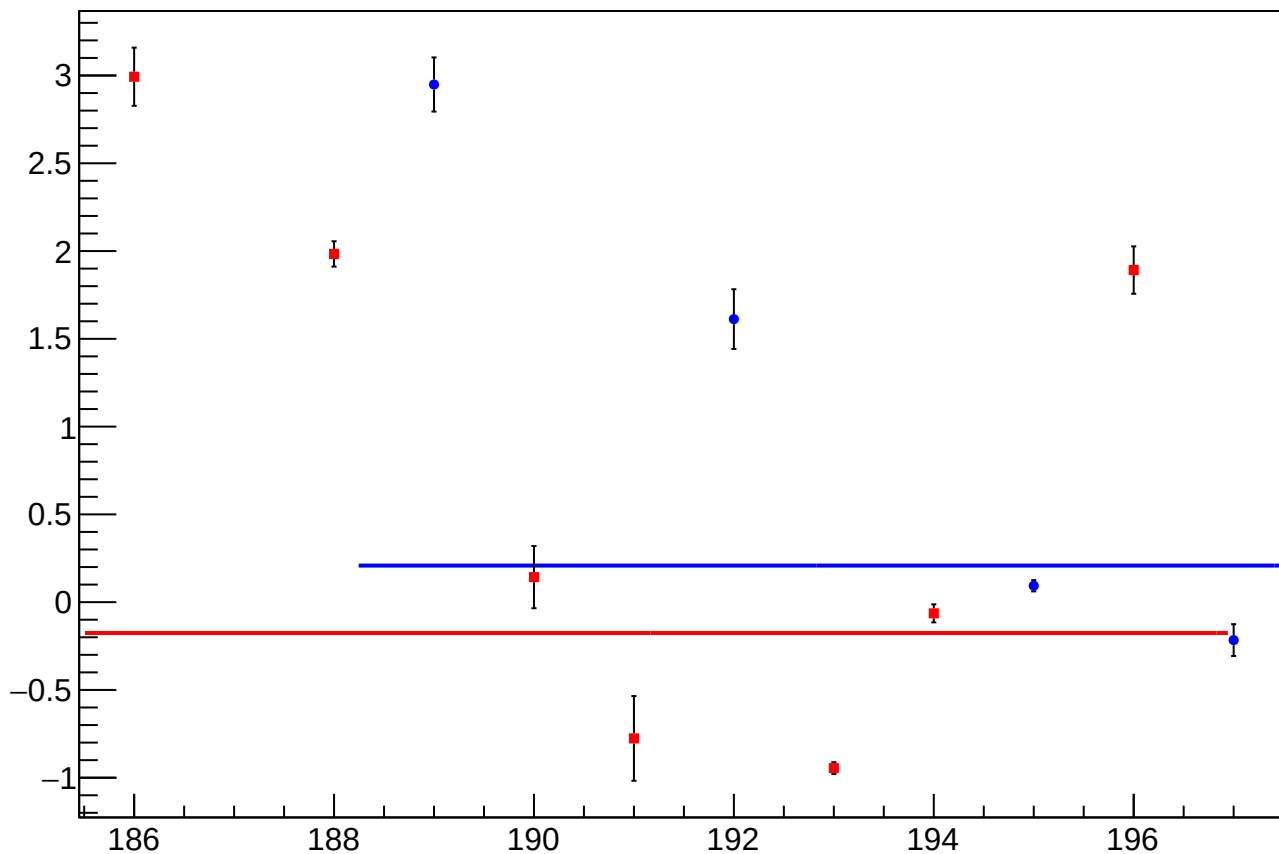
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -229.717 ± 0.147 χ^2/NDF : 1242.1/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 0.208 ± 0.029 χ^2/NDF : 418.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.176 ± 0.025 χ^2/NDF : 2037.7/6

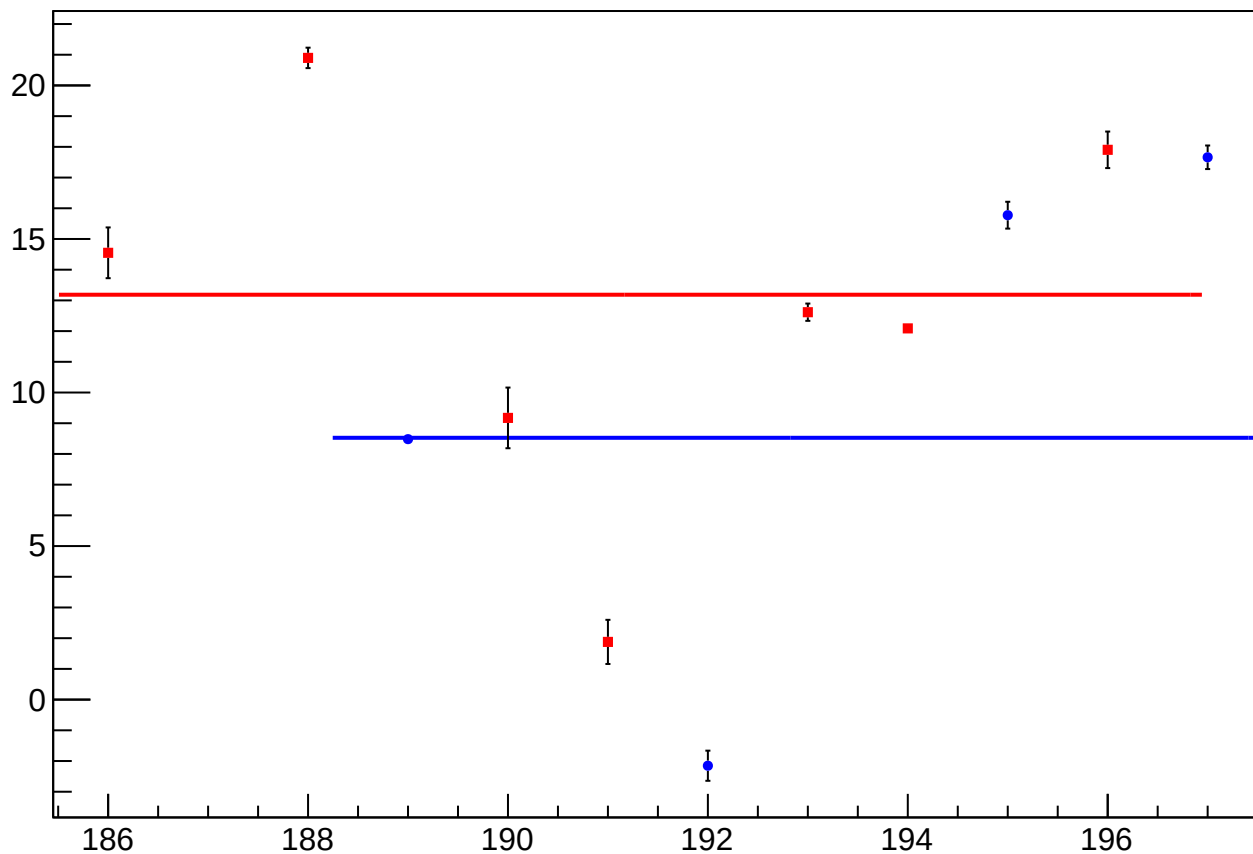
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.013 ± 0.019 χ^2/NDF : 2556.0/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 8.526 $\pm$ 0.028 χ^2 /NDF: 1318.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.185 $\pm$ 0.115 χ^2 /NDF: 927.6/6

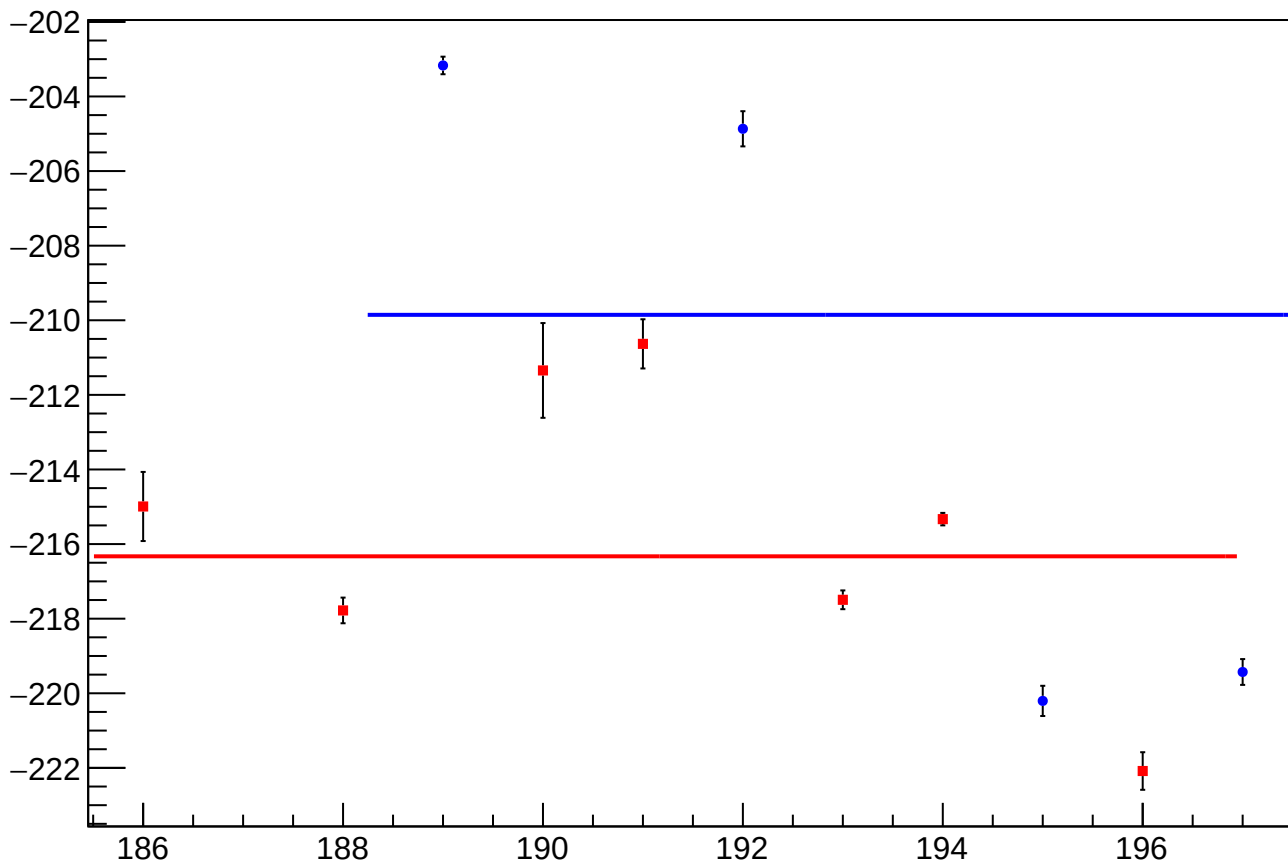
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.788 $\pm$ 0.027 χ^2 /NDF: 3805.8/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -209.855 ± 0.164 χ^2/NDF : 2337.0/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -216.328 ± 0.121 χ^2/NDF : 297.5/6

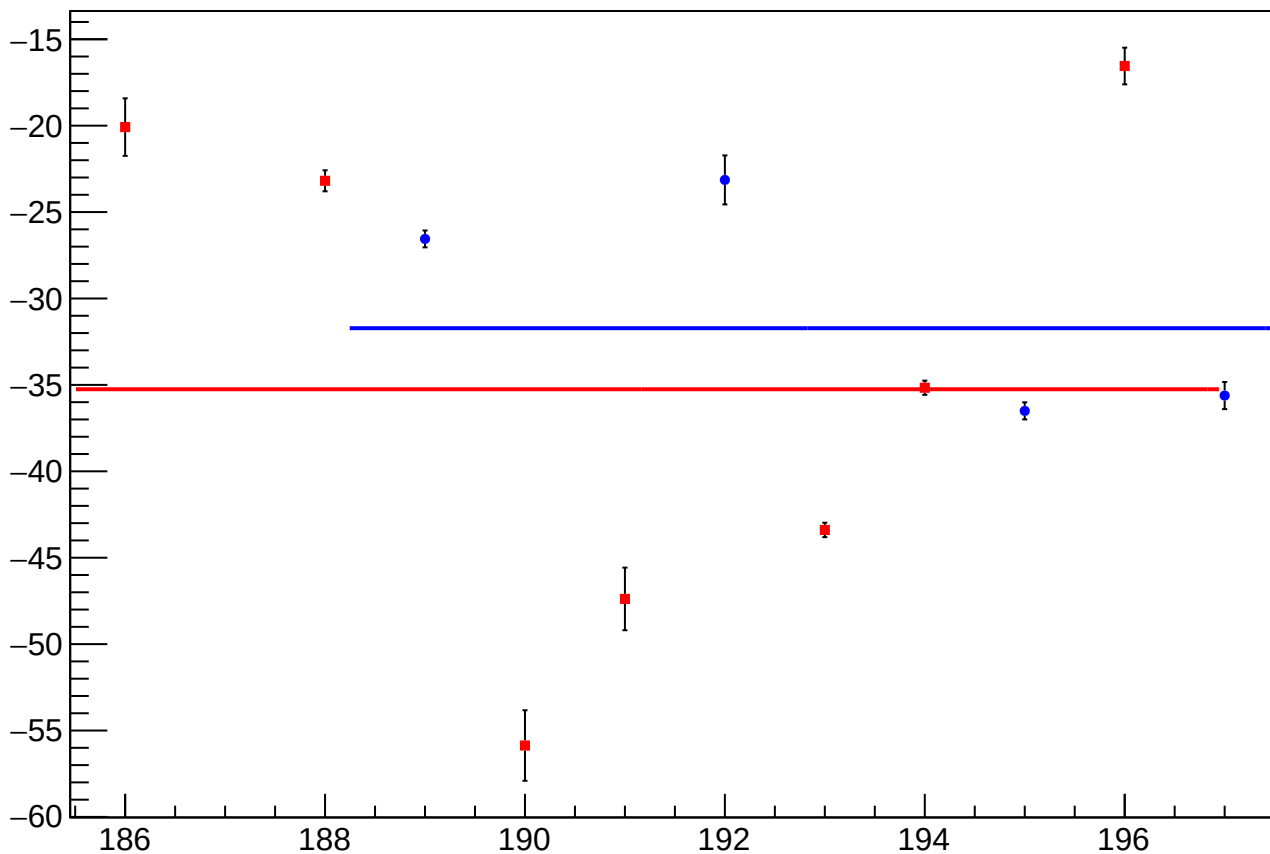
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -214.048 ± 0.098 χ^2/NDF : 3638.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -31.720 ± 0.310 χ^2/NDF : 267.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.251 ± 0.249 χ^2/NDF : 1311.9/6

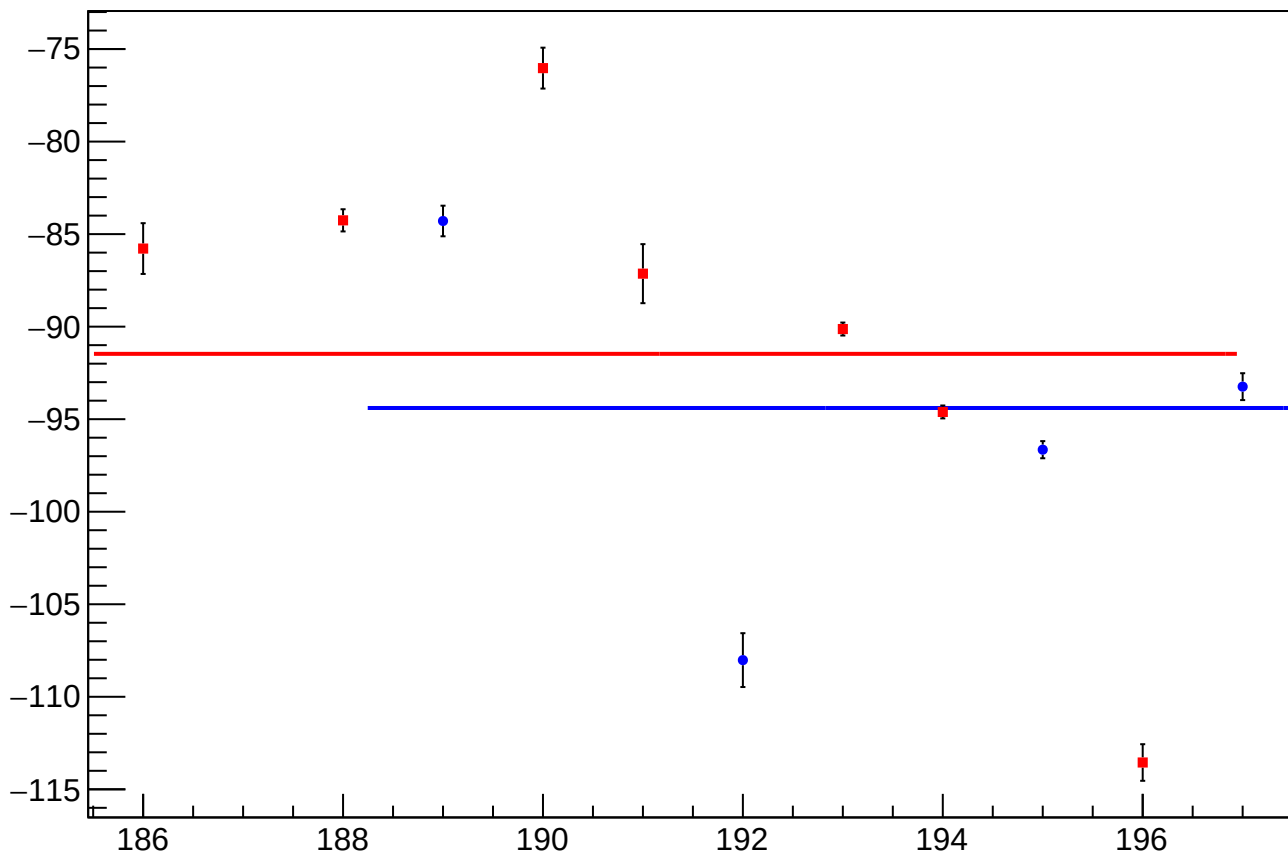
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.865 ± 0.194 χ^2/NDF : 1658.3/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eX_slope vs Slug



Right In: -94.395 ± 0.343 χ^2/NDF : 263.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -91.470 ± 0.214 χ^2/NDF : 959.2/6

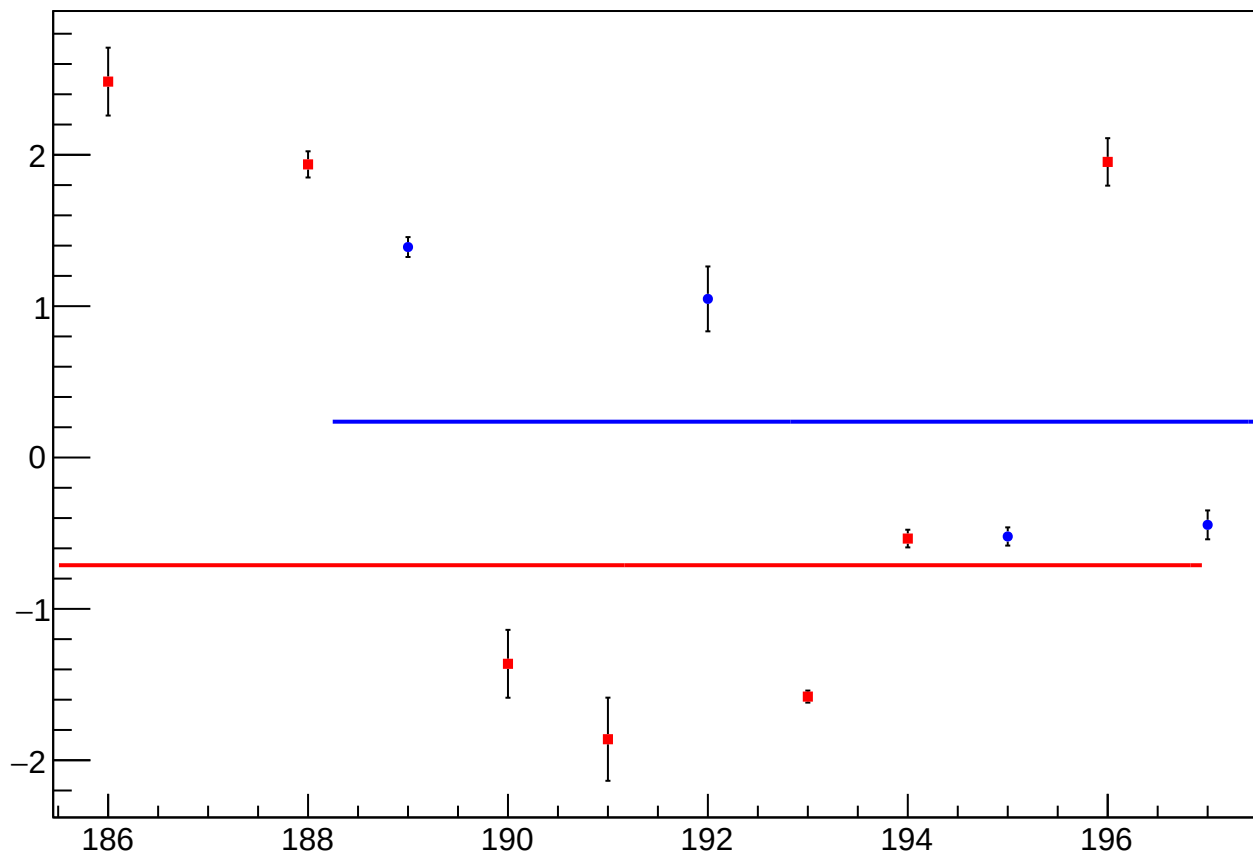
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -92.287 ± 0.181 χ^2/NDF : 1274.8/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: 0.237 ± 0.040 χ^2/NDF : 532.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.712 ± 0.029 χ^2/NDF : 1940.5/6

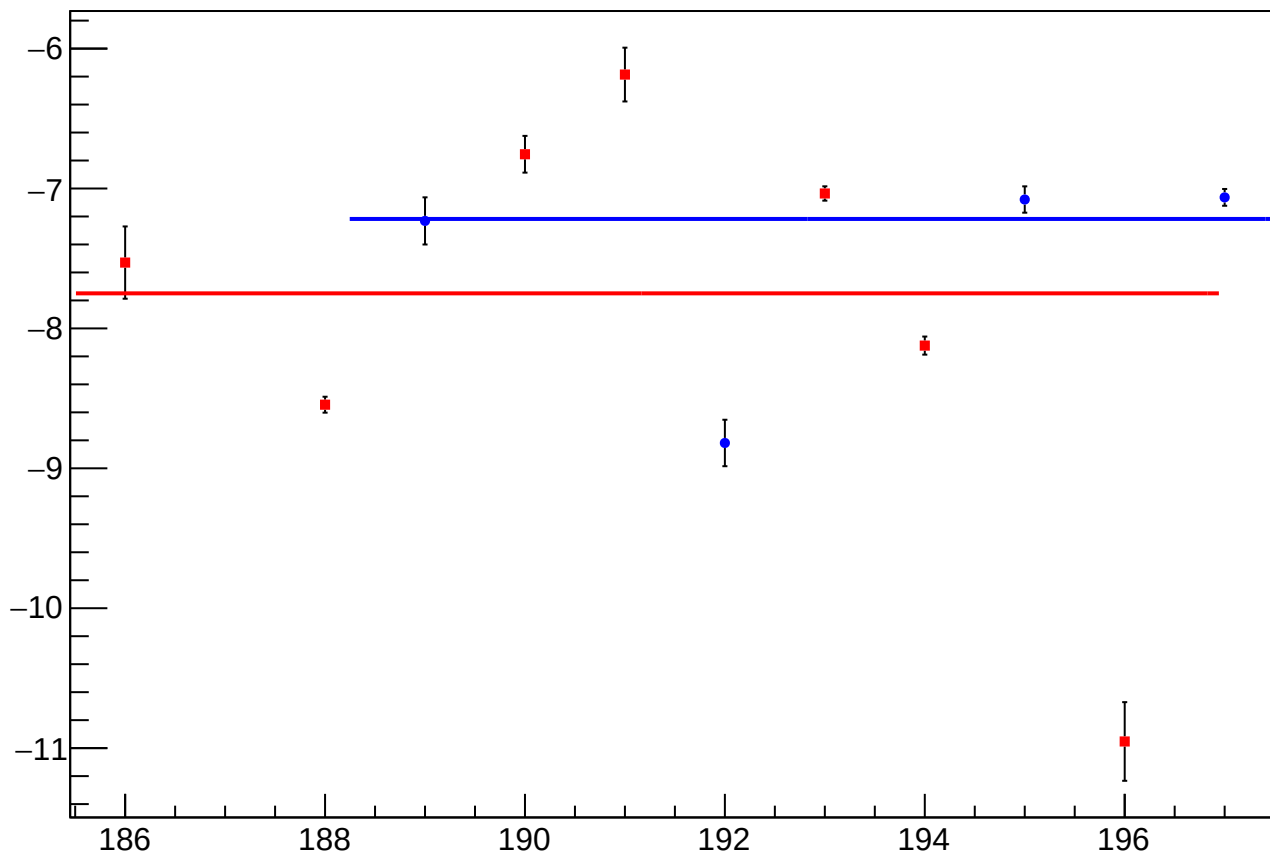
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.373 ± 0.024 χ^2/NDF : 2842.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -7.218 ± 0.046 χ^2/NDF : 101.8/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.749 ± 0.031 χ^2/NDF : 677.2/6

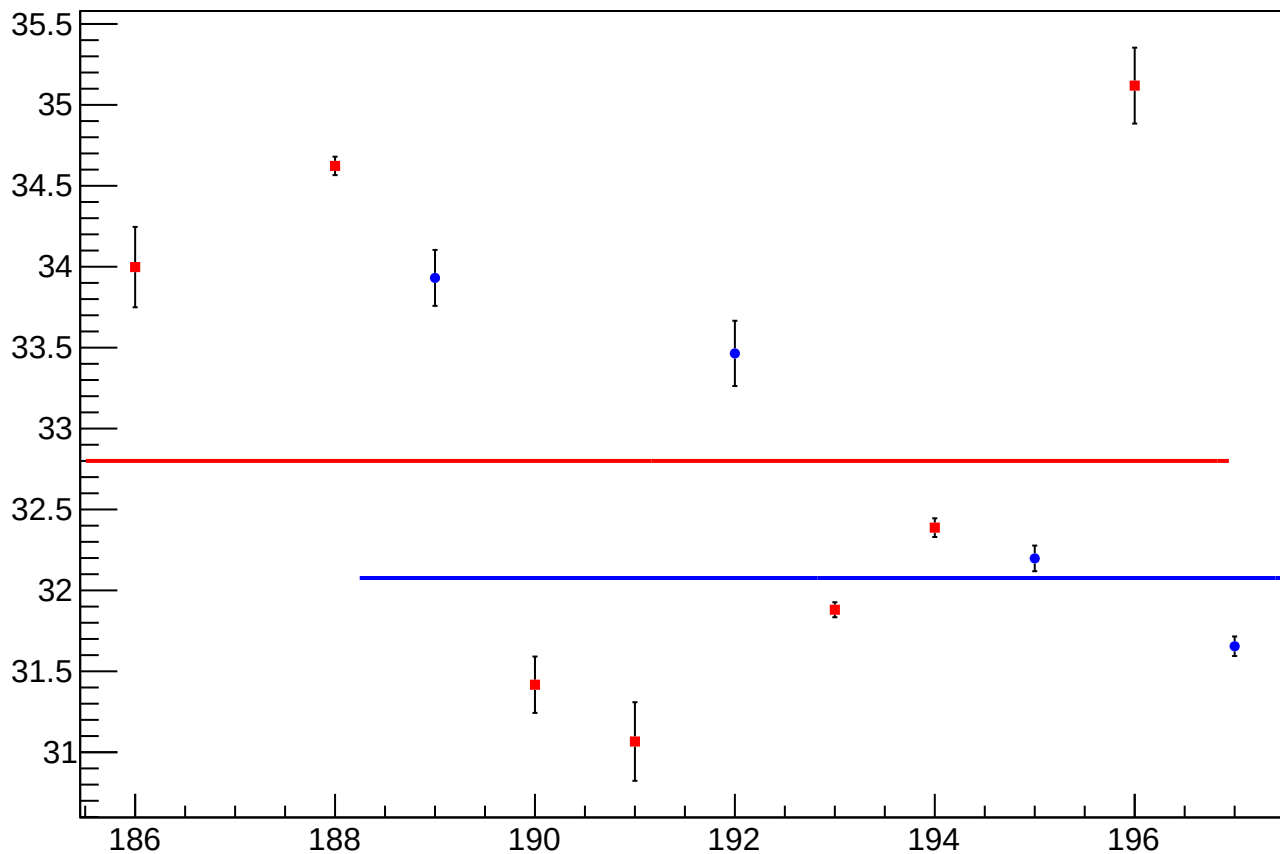
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.586 ± 0.026 χ^2/NDF : 869.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 32.077+/-0.045 χ^2 /NDF: 213.5/3

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 32.800+/-0.029 χ^2 /NDF: 1705.0/6

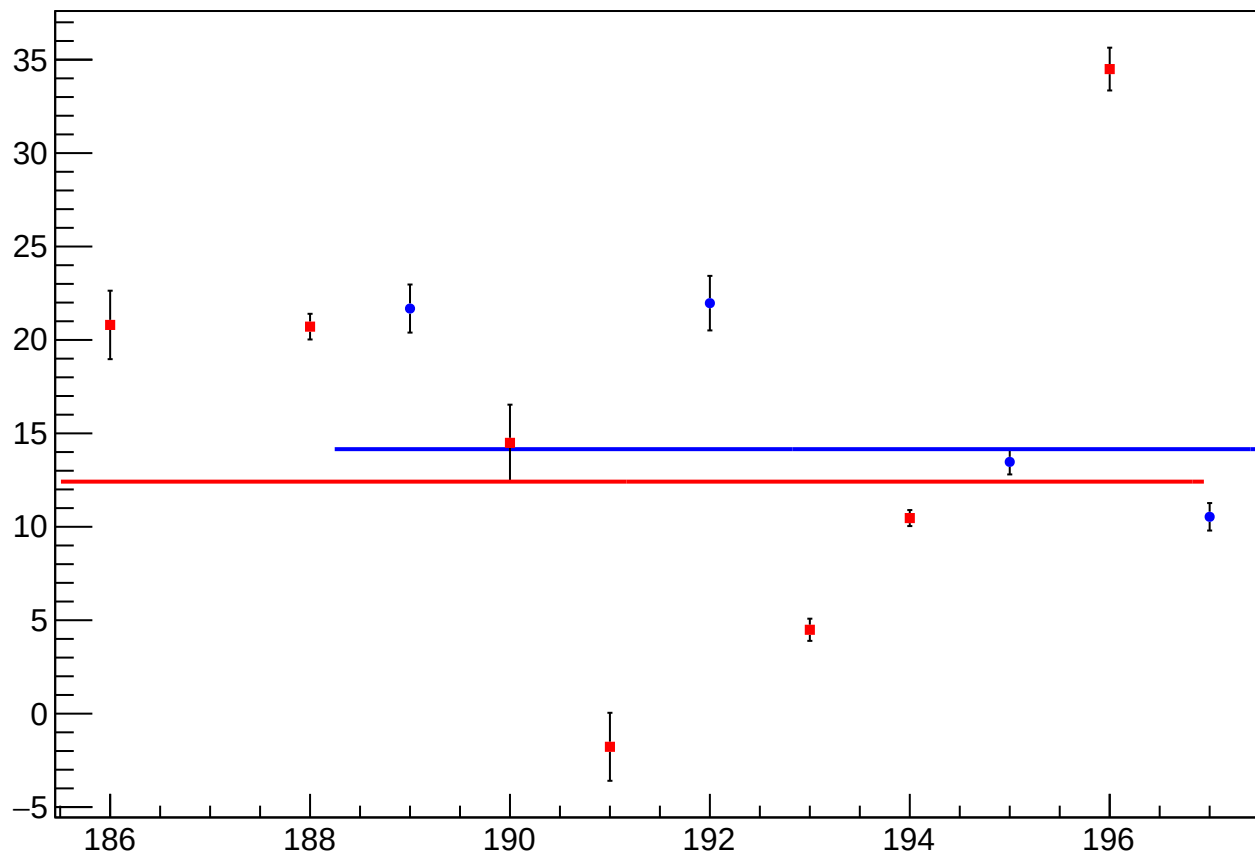
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 32.584+/-0.025 χ^2 /NDF: 2098.9/10

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 14.155 $\pm$ 0.441 χ^2 /NDF: 88.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.417 $\pm$ 0.289 χ^2 /NDF: 799.5/6

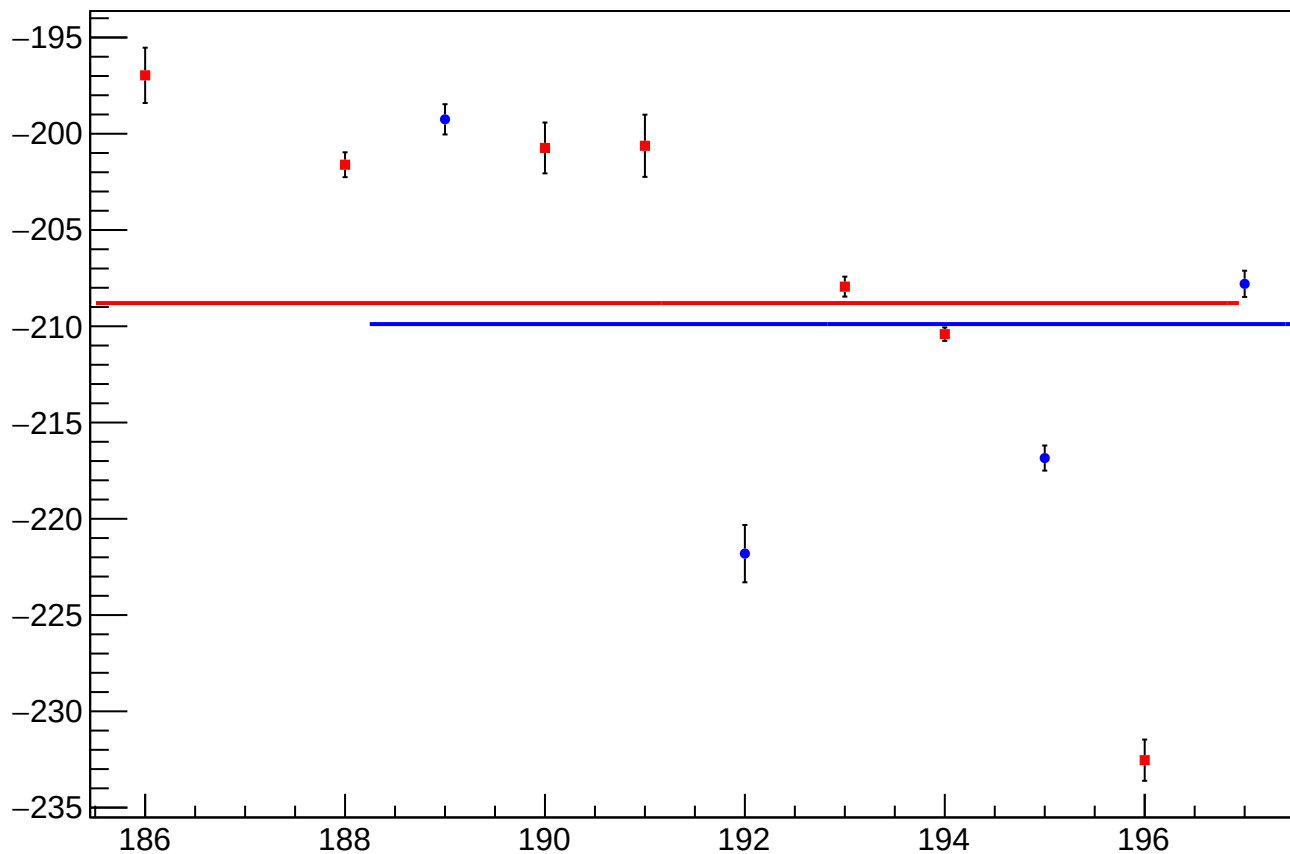
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.939 $\pm$ 0.241 χ^2 /NDF: 898.5/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -209.887 ± 0.390 χ^2/NDF : 370.5/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -208.794 ± 0.246 χ^2/NDF : 770.1/6

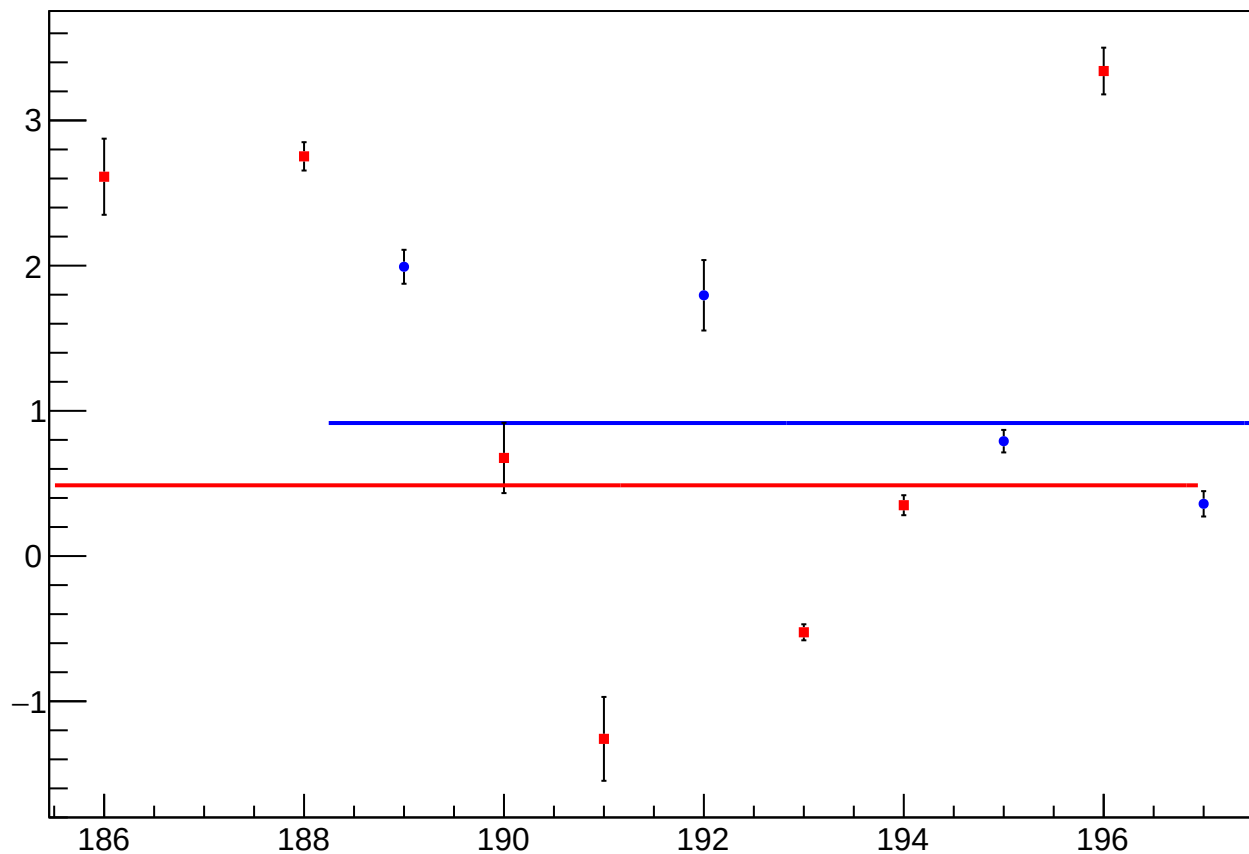
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -209.104 ± 0.208 χ^2/NDF : 1146.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: 0.916 ± 0.051 χ^2/NDF : 141.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.487 ± 0.037 χ^2/NDF : 1296.5/6

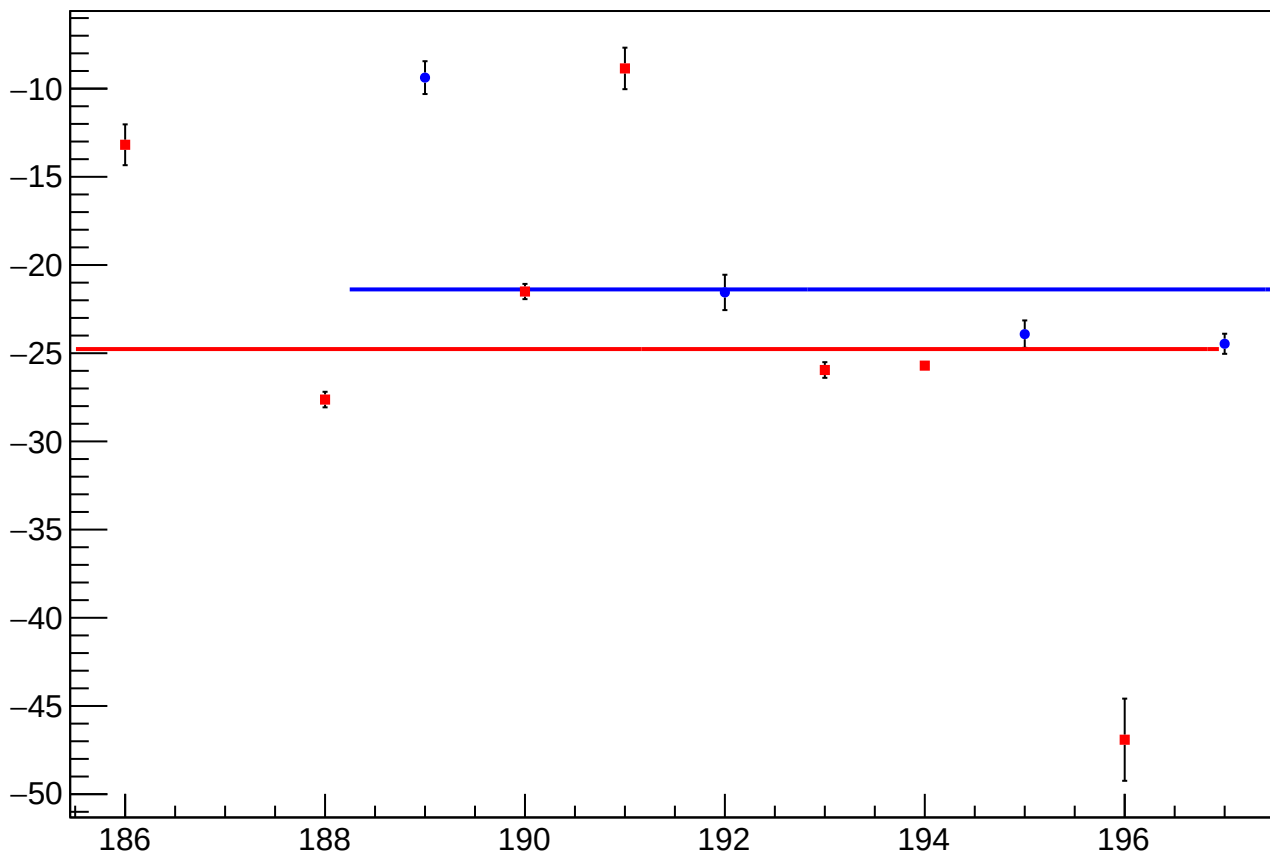
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.636 ± 0.030 χ^2/NDF : 1484.1/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: -21.384 ± 0.381 χ^2/NDF : 206.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -24.765 ± 0.180 χ^2/NDF : 492.1/6

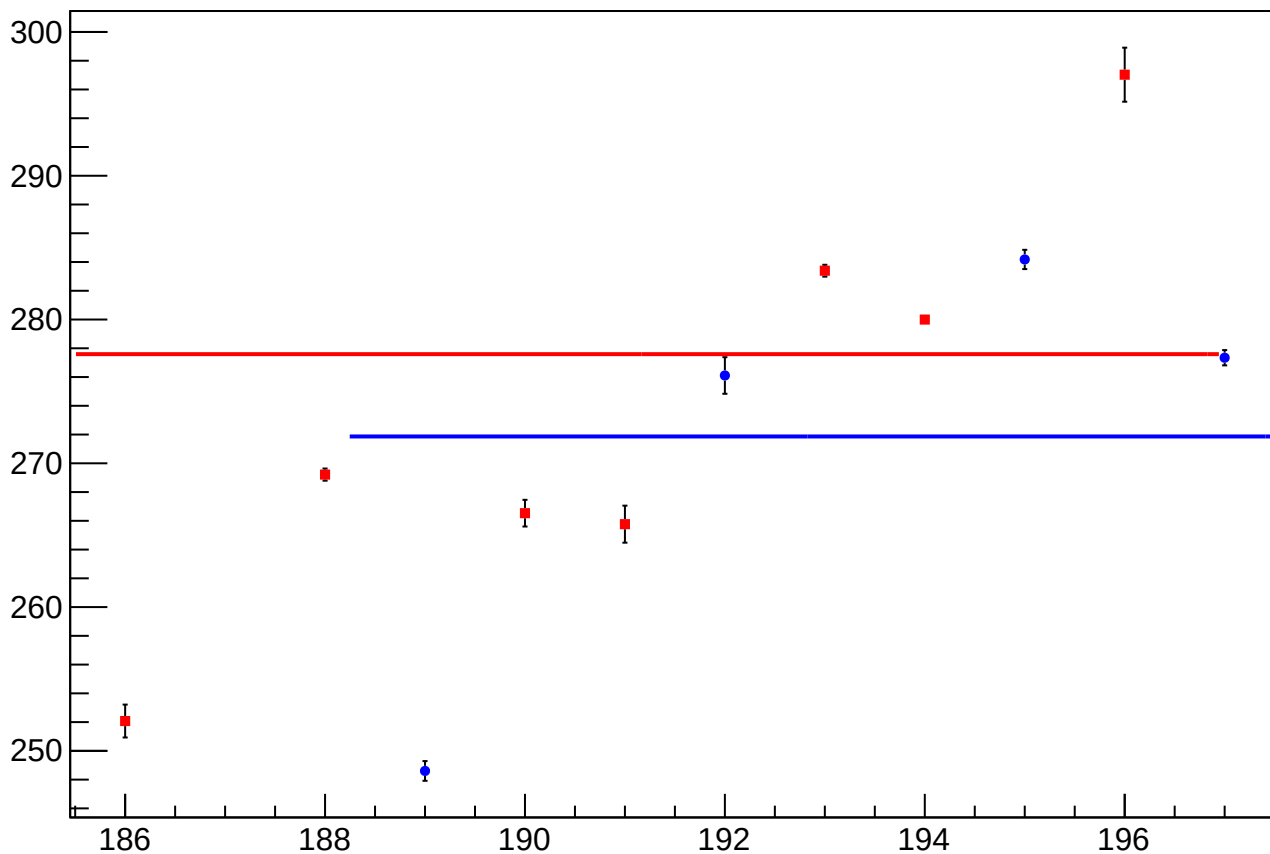
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.149 ± 0.163 χ^2/NDF : 762.8/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 271.867 $\pm$ 0.343 χ^2 /NDF: 1605.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 277.592 $\pm$ 0.172 χ^2 /NDF: 1534.0/6

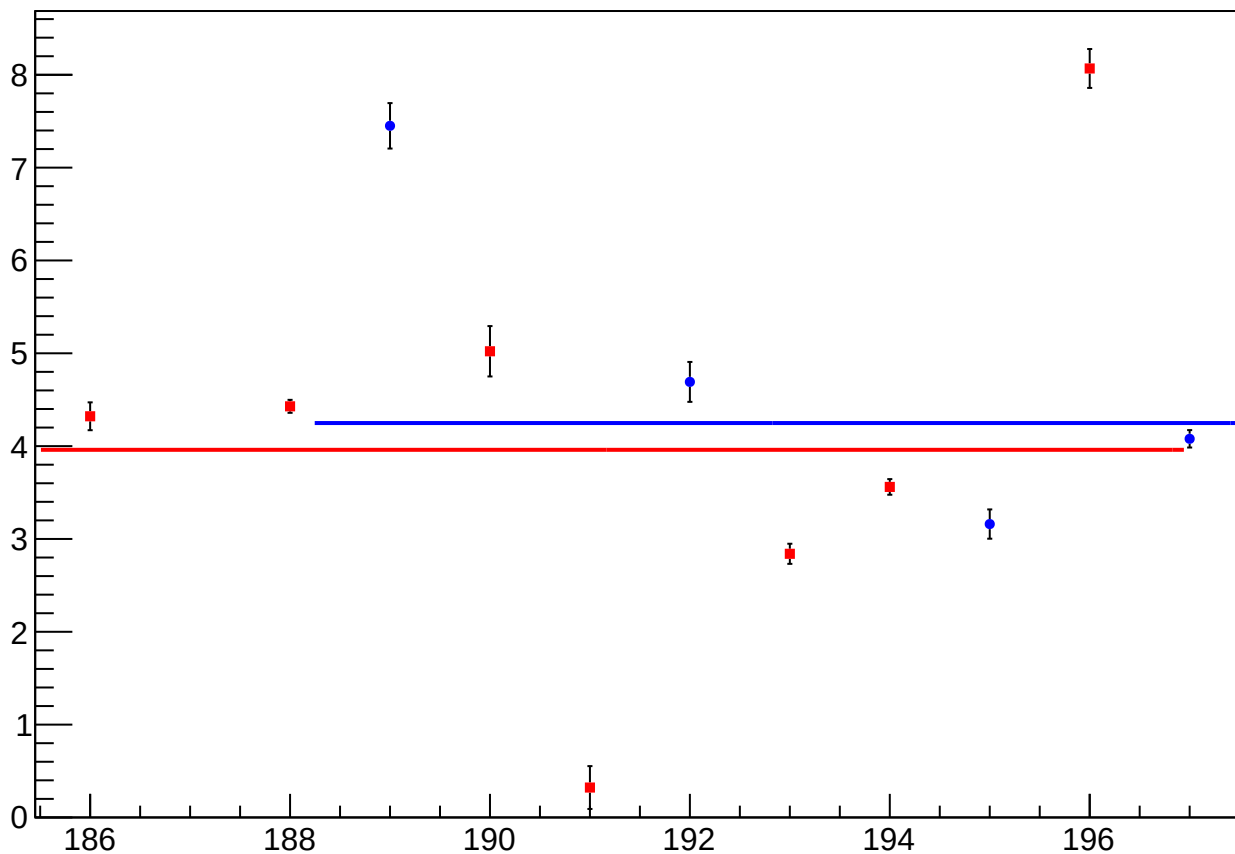
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 276.437 $\pm$ 0.154 χ^2 /NDF: 3362.2/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 4.249 $\pm$ 0.072 χ^2 /NDF: 226.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.960 $\pm$ 0.043 χ^2 /NDF: 828.1/6

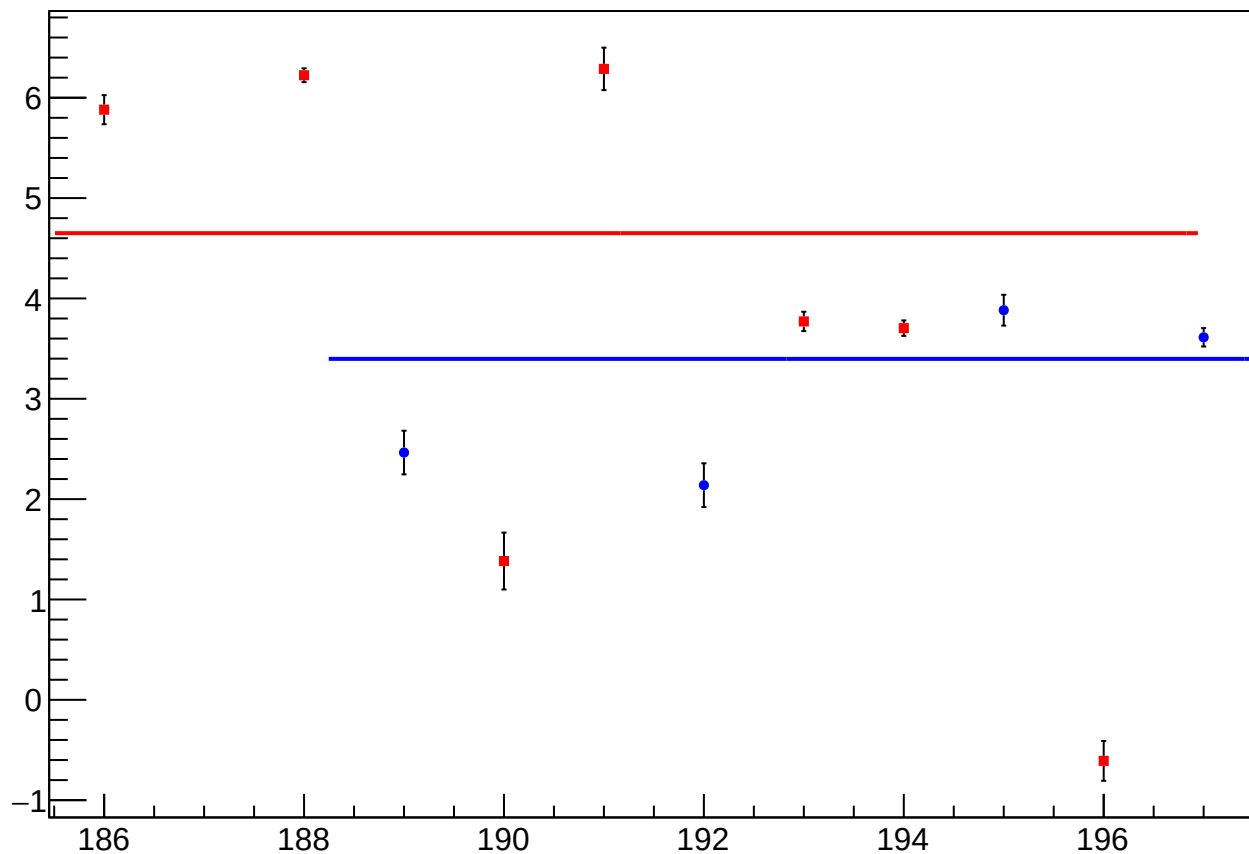
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.037 $\pm$ 0.037 χ^2 /NDF: 1066.0/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: 3.398 $\pm$ 0.070 χ^2 /NDF: 67.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.650 $\pm$ 0.041 χ^2 /NDF: 1725.0/6

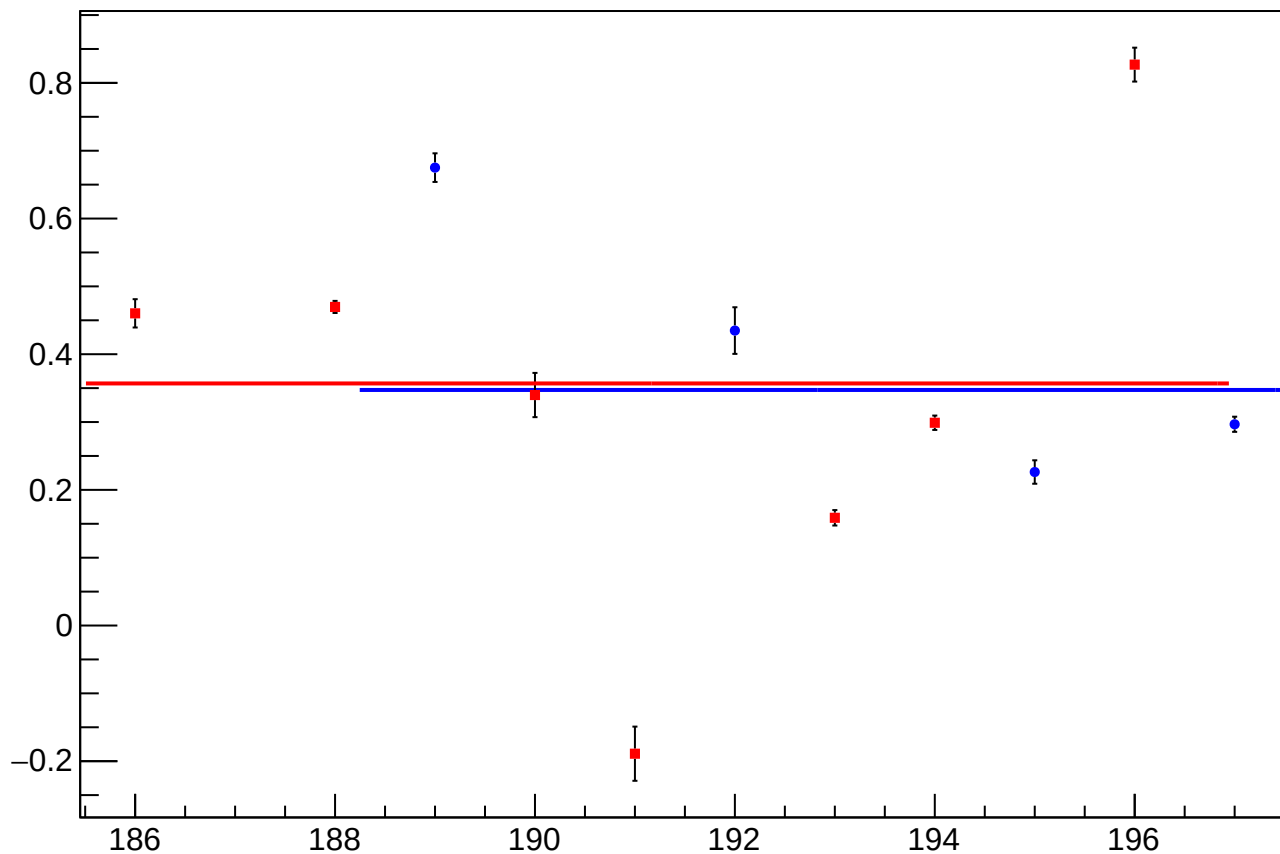
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.331 $\pm$ 0.035 χ^2 /NDF: 2030.6/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.347 $\pm$ 0.008 χ^2 /NDF: 317.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.357 $\pm$ 0.005 χ^2 /NDF: 1057.5/6

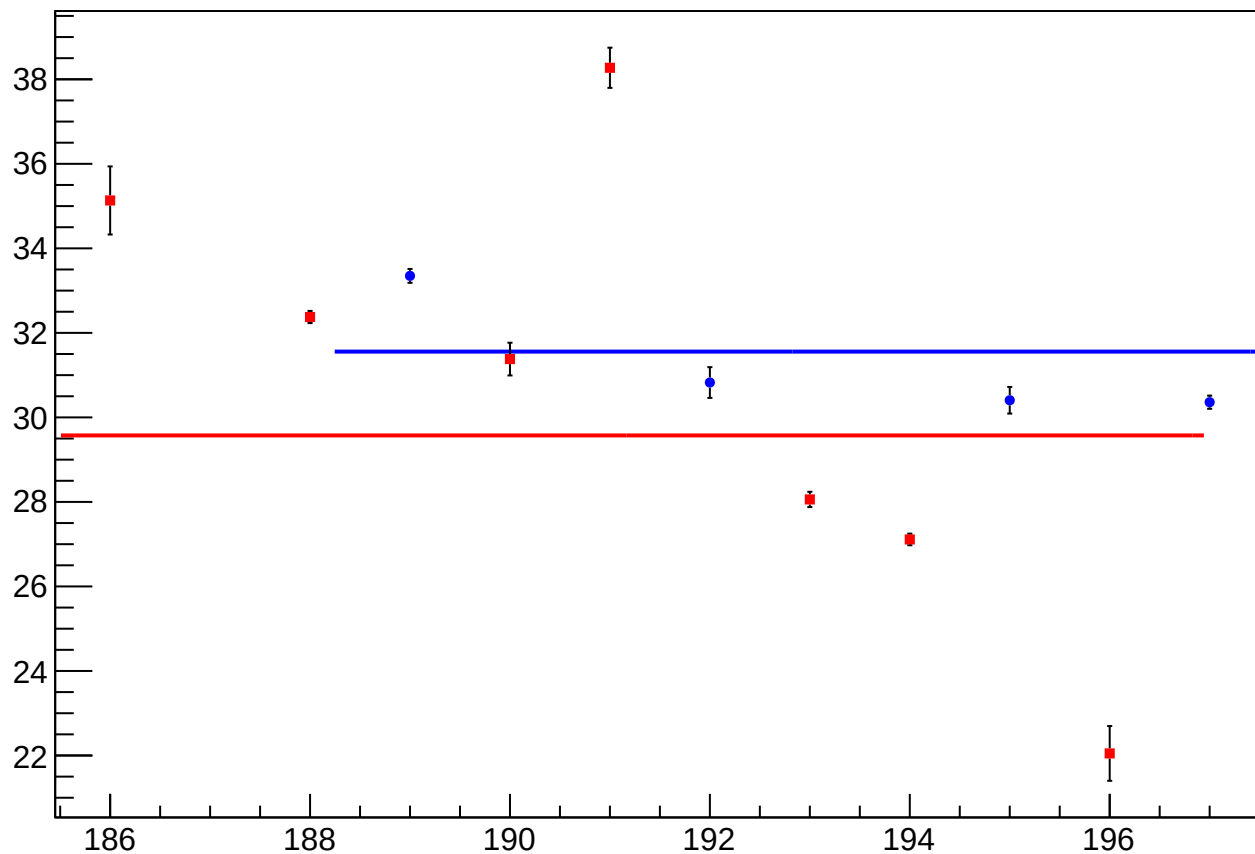
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.354 $\pm$ 0.005 χ^2 /NDF: 1375.8/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 31.557 $\pm$ 0.102 χ^2 /NDF: 195.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.573 $\pm$ 0.083 χ^2 /NDF: 1306.4/6

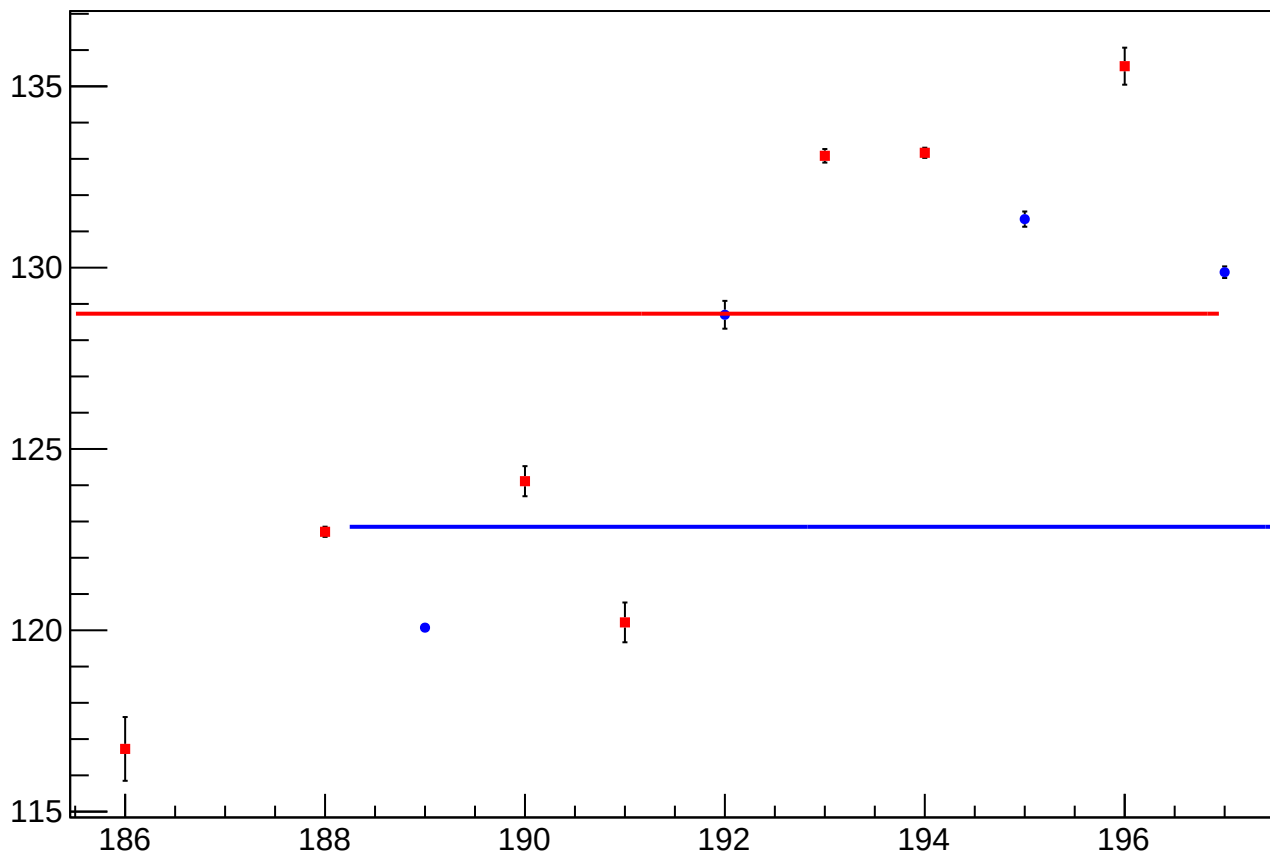
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.357 $\pm$ 0.064 χ^2 /NDF: 1729.3/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 122.854 $\pm$ 0.063 χ^2 /NDF: 5184.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 128.731 $\pm$ 0.083 χ^2 /NDF: 4107.7/6

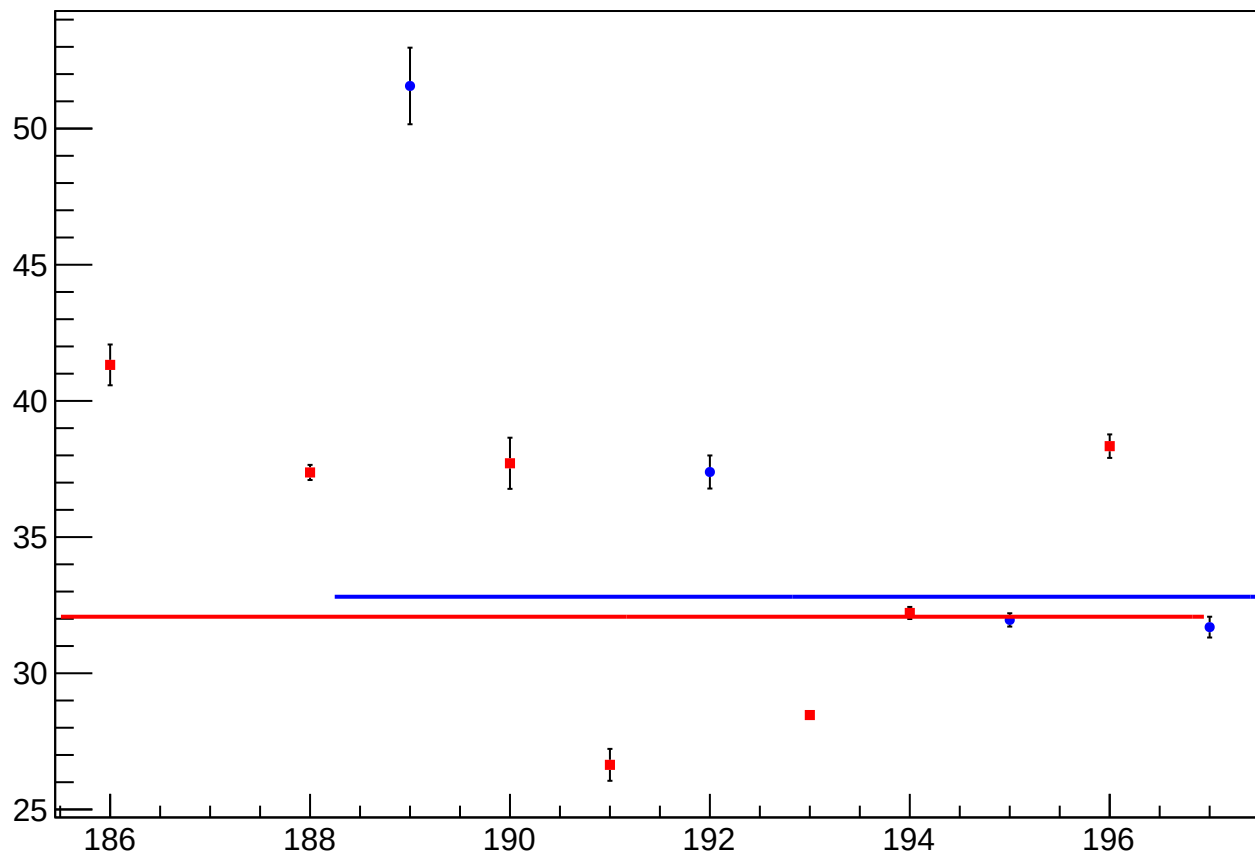
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 125.006 $\pm$ 0.050 χ^2 /NDF: 12452.7/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 32.810 $\pm$ 0.193 χ^2 /NDF: 255.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.076 $\pm$ 0.115 χ^2 /NDF: 1254.3/6

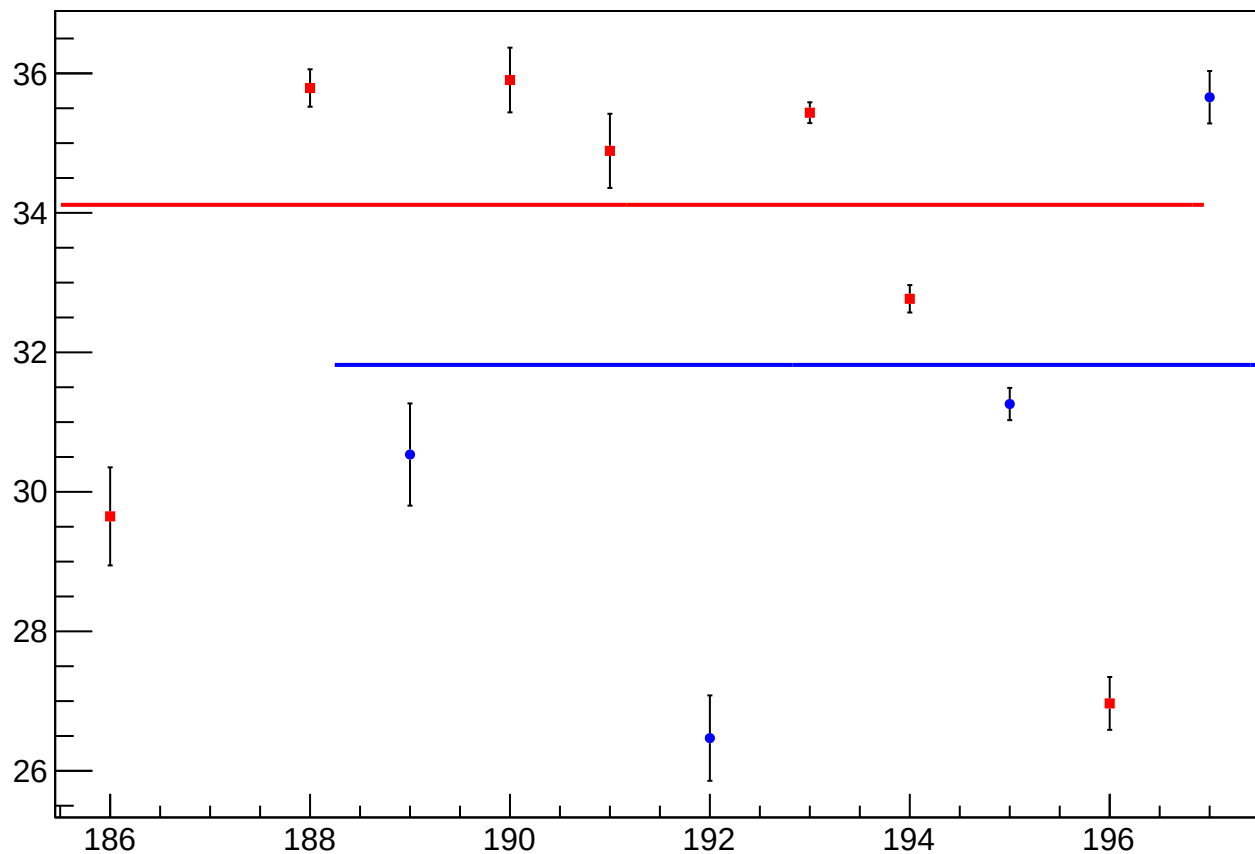
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.268 $\pm$ 0.099 χ^2 /NDF: 1520.3/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 31.820 $\pm$ 0.182 χ^2 /NDF: 189.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.115 $\pm$ 0.099 χ^2 /NDF: 577.1/6

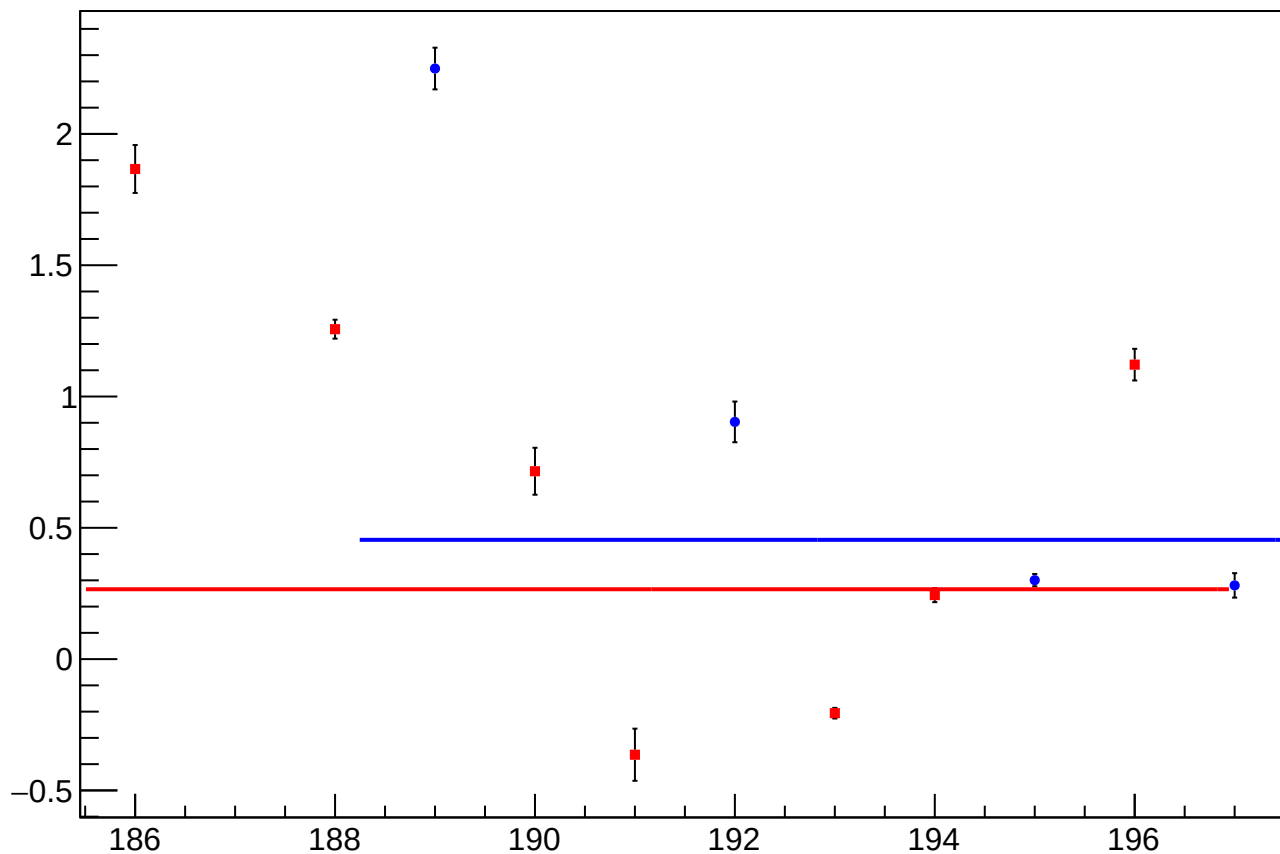
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.589 $\pm$ 0.087 χ^2 /NDF: 889.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 0.454 $\pm$ 0.020 χ^2 /NDF: 601.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.266 $\pm$ 0.014 χ^2 /NDF: 1875.3/6

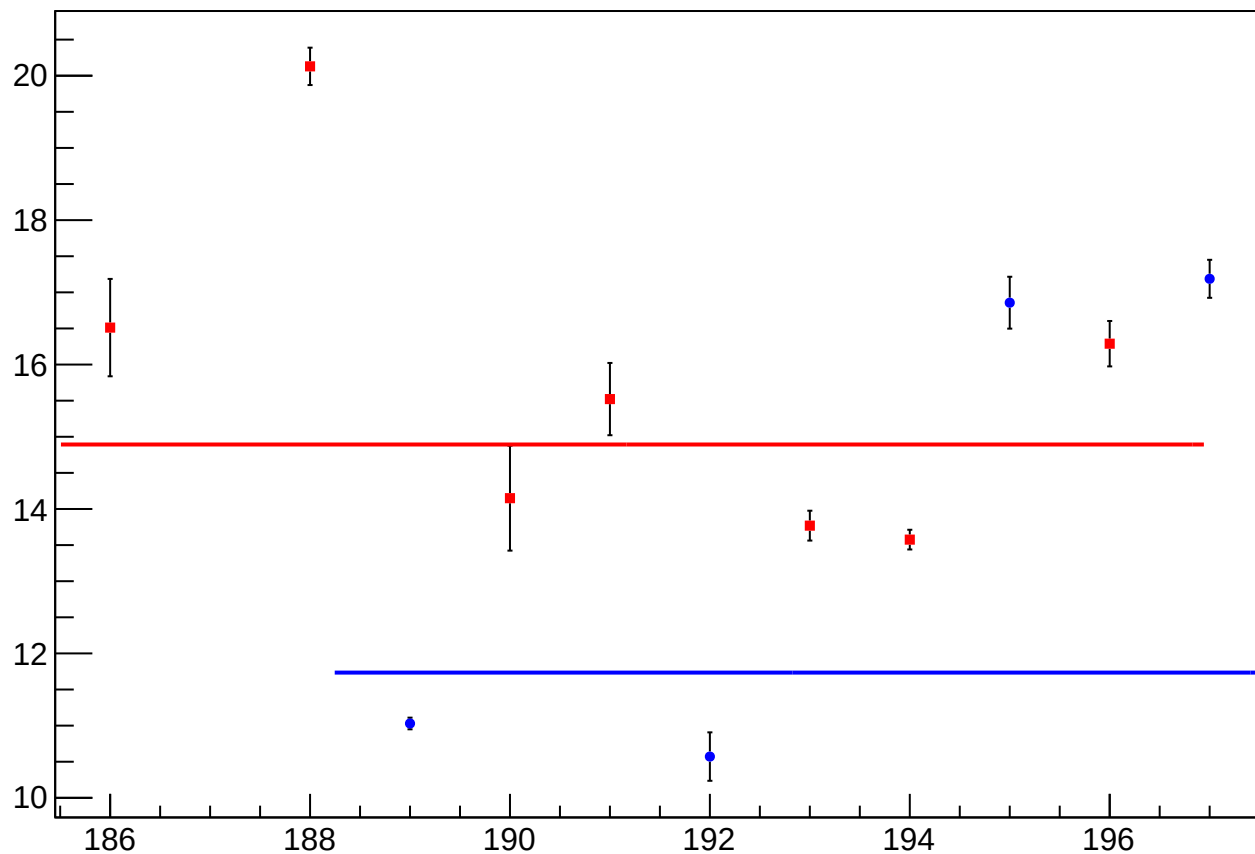
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.329 $\pm$ 0.011 χ^2 /NDF: 2538.2/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 11.734 $\pm$ 0.074 χ^2 /NDF: 720.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.893 $\pm$ 0.095 χ^2 /NDF: 560.3/6

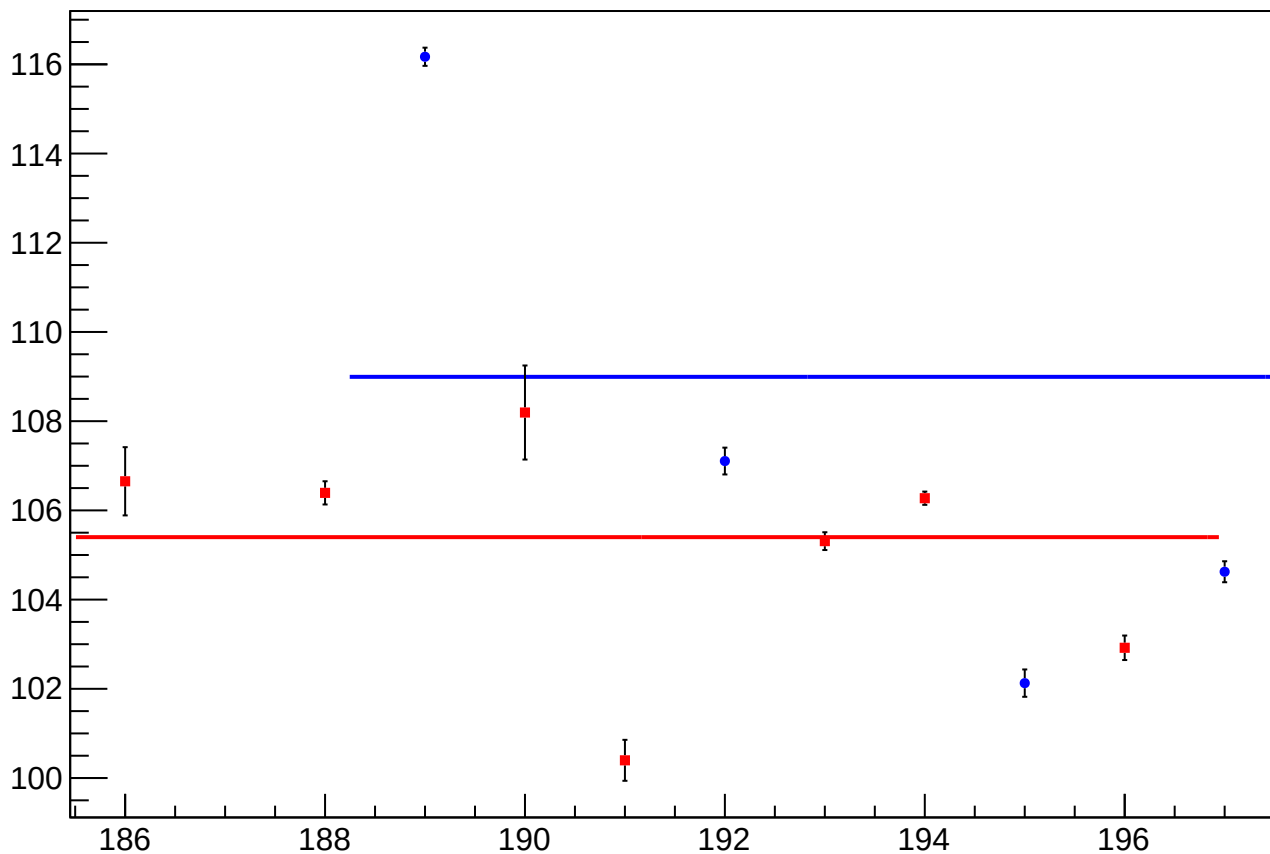
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.916 $\pm$ 0.058 χ^2 /NDF: 1969.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 108.994 $\pm$ 0.125 χ^2 /NDF: 2126.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 105.400 $\pm$ 0.097 χ^2 /NDF: 259.4/6

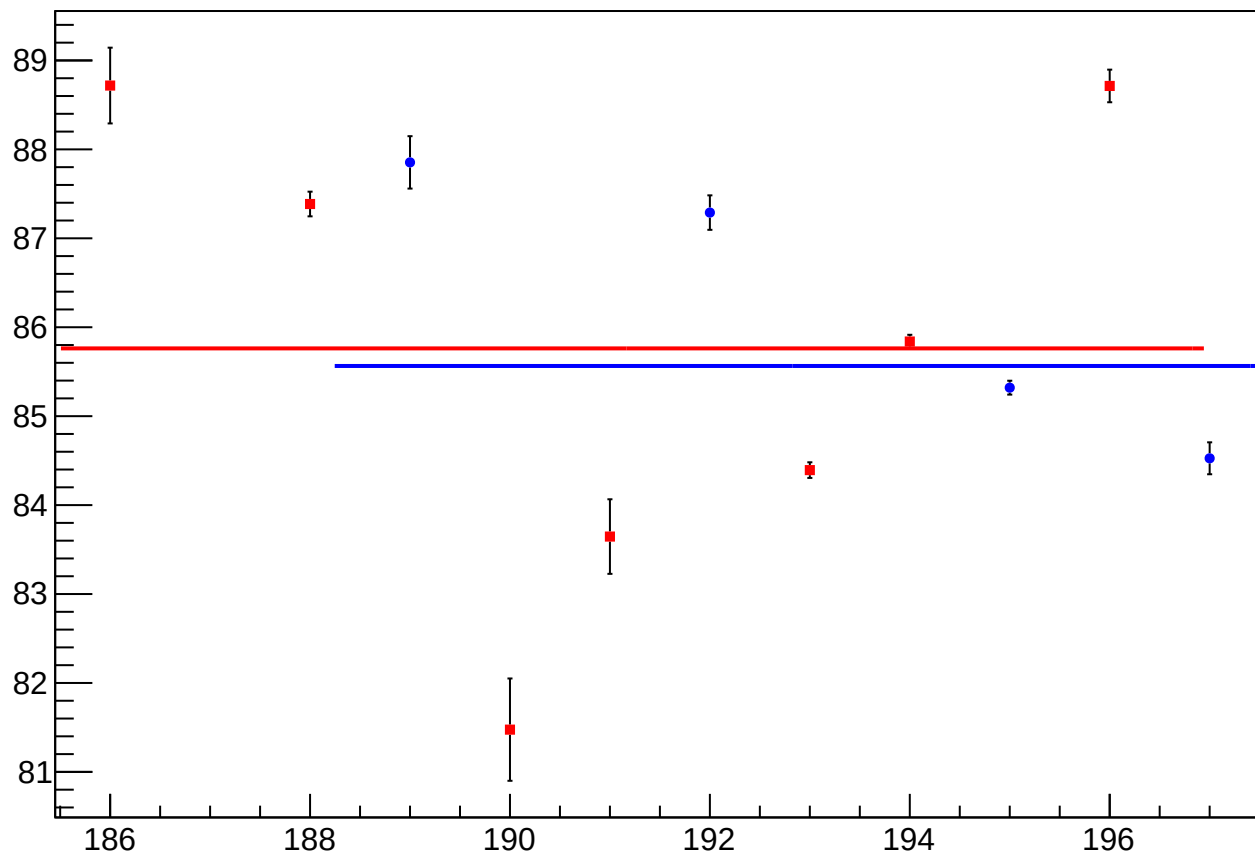
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 106.752 $\pm$ 0.077 χ^2 /NDF: 2900.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 85.564 $\pm$ 0.065 χ^2 /NDF: 182.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 85.762 $\pm$ 0.050 χ^2 /NDF: 768.5/6

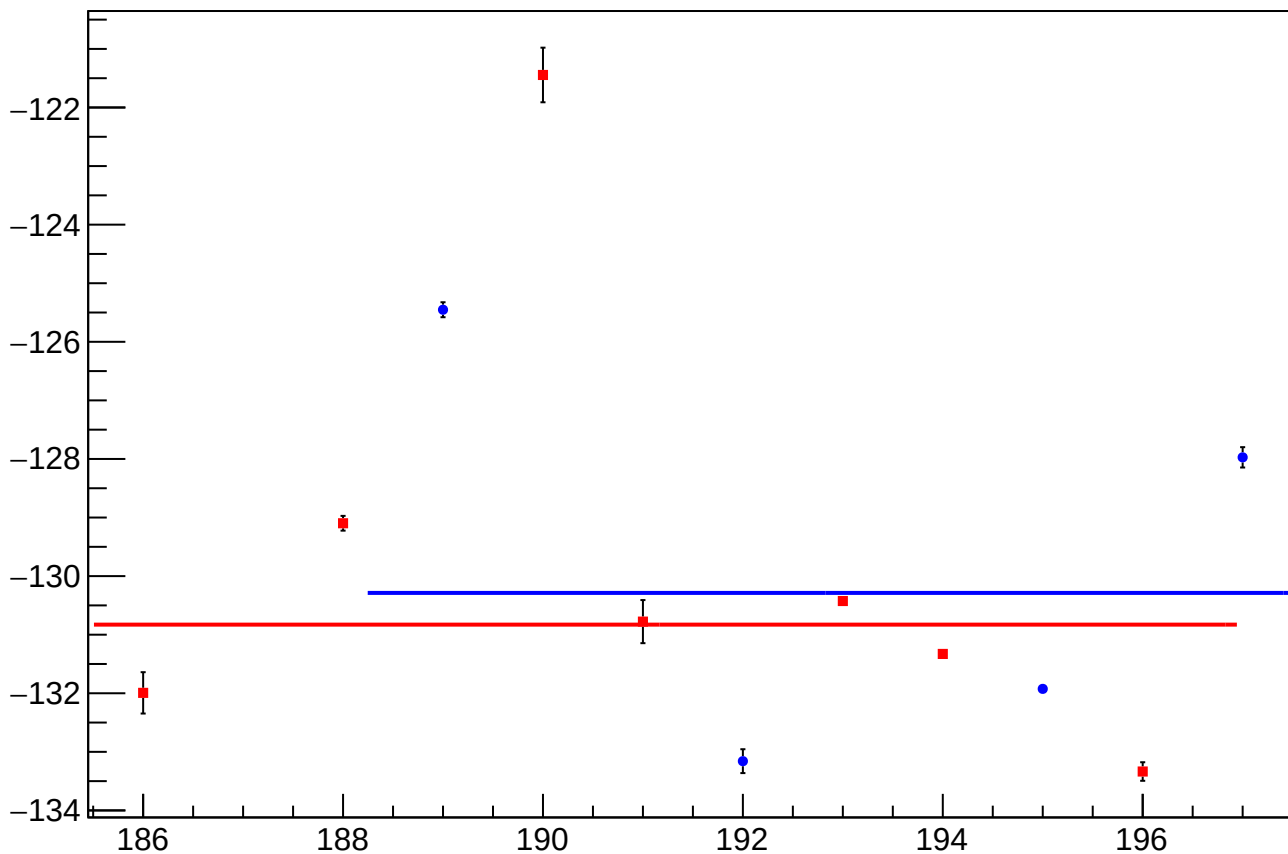
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 85.689 $\pm$ 0.040 χ^2 /NDF: 956.9/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -130.287 ± 0.057 χ^2/NDF : 2306.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -130.828 ± 0.044 χ^2/NDF : 938.9/6

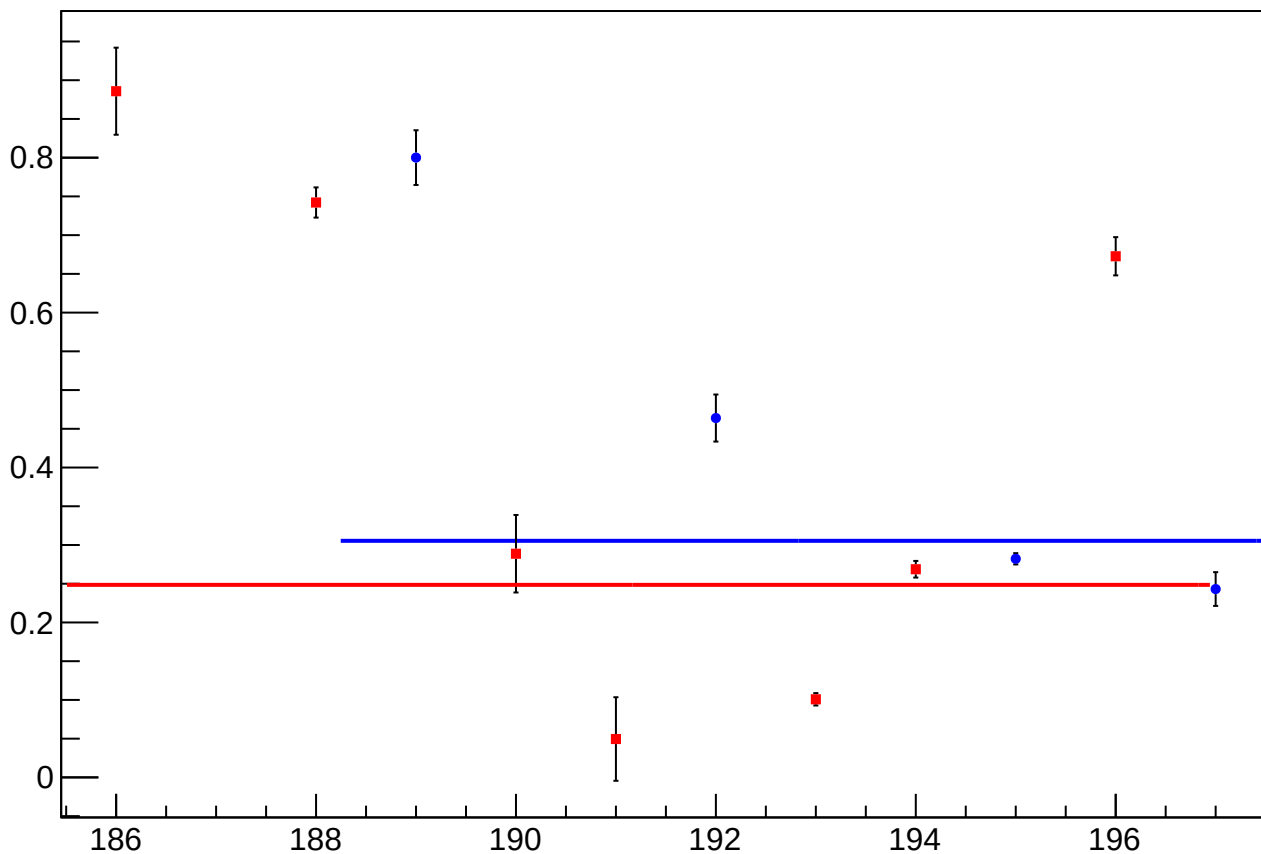
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -130.628 ± 0.035 χ^2/NDF : 3301.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.305 $\pm$ 0.007 χ^2 /NDF: 241.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.249 $\pm$ 0.006 χ^2 /NDF: 1425.7/6

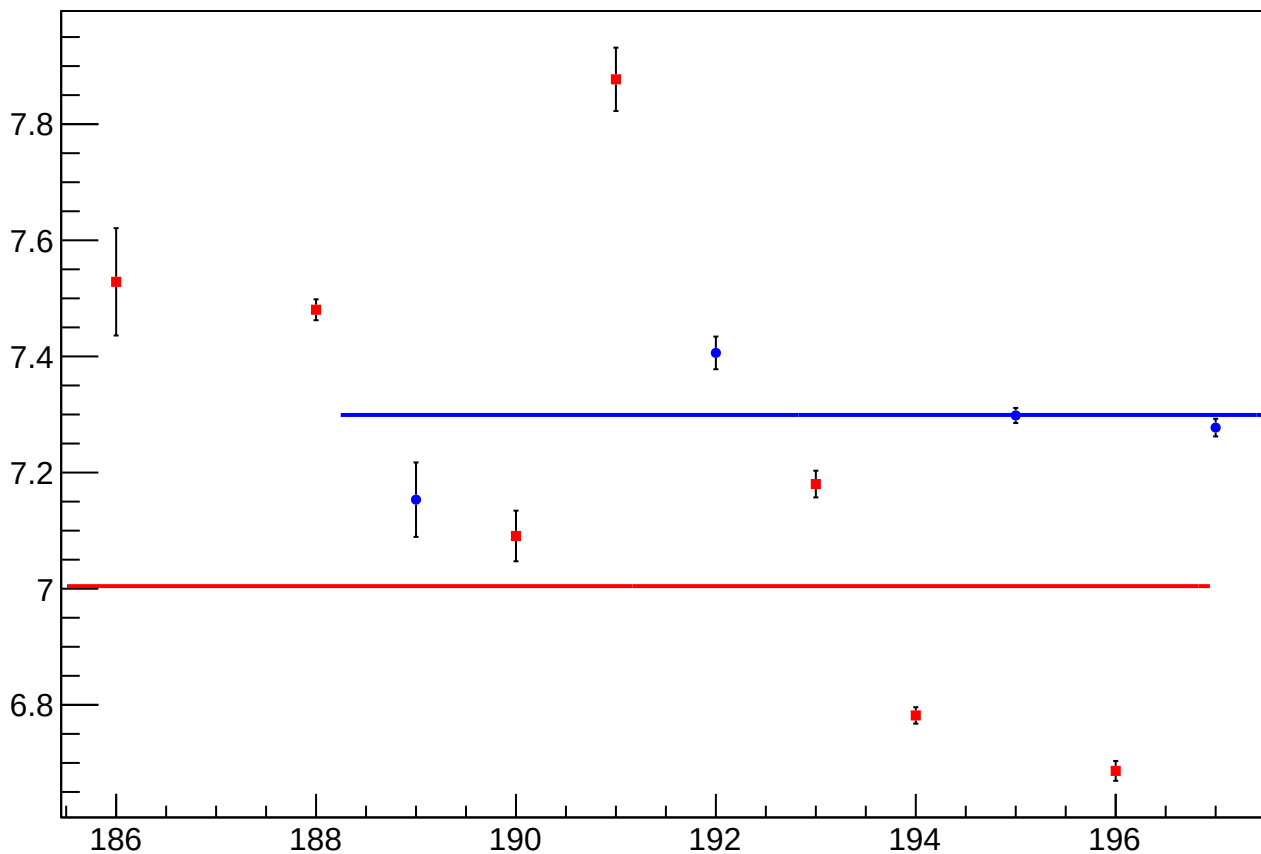
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.273 $\pm$ 0.004 χ^2 /NDF: 1709.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 7.299 $\pm$ 0.009 χ^2 /NDF: 21.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.004 $\pm$ 0.008 χ^2 /NDF: 1644.2/6

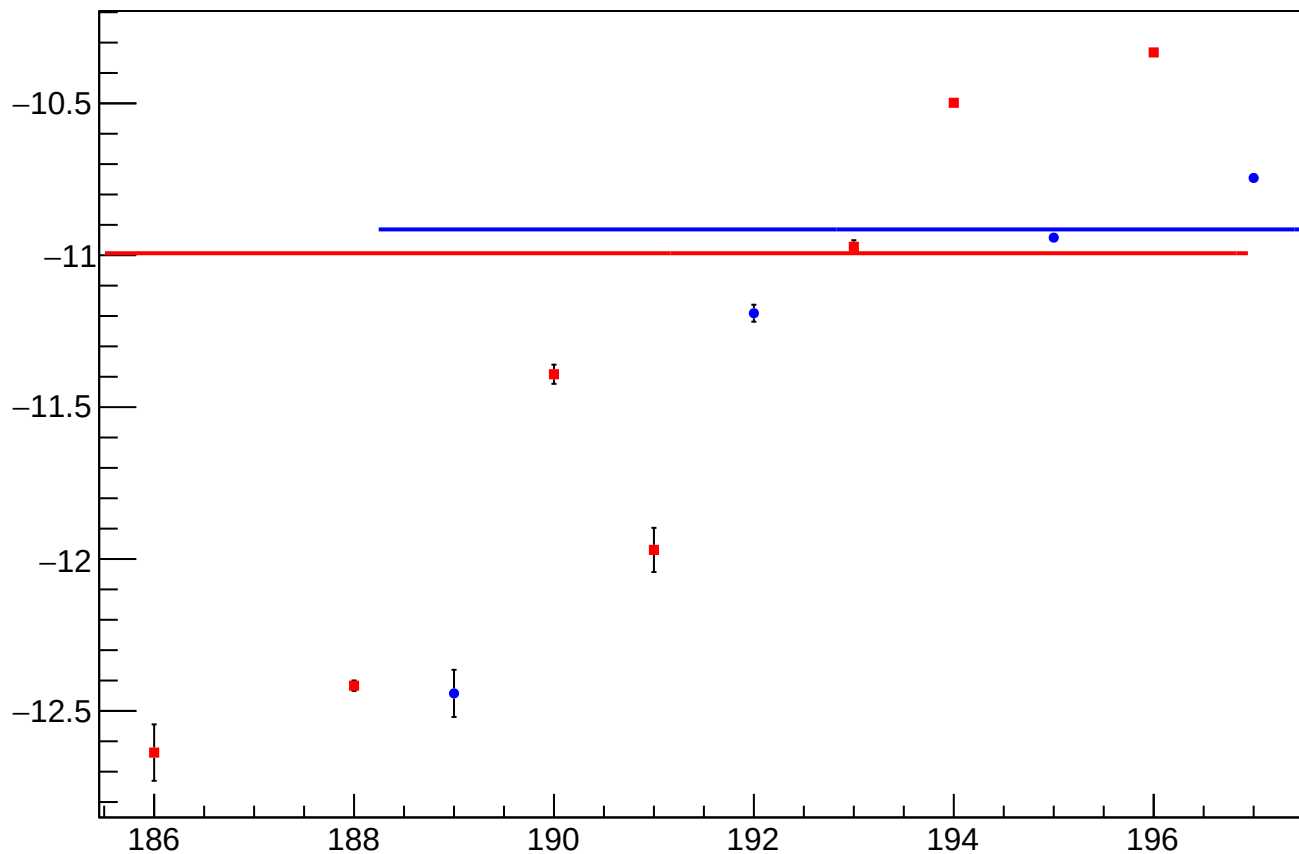
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.137 $\pm$ 0.006 χ^2 /NDF: 2229.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -10.915 ± 0.009 χ^2/NDF : 622.7/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.993 ± 0.008 χ^2/NDF : 10762.8/6

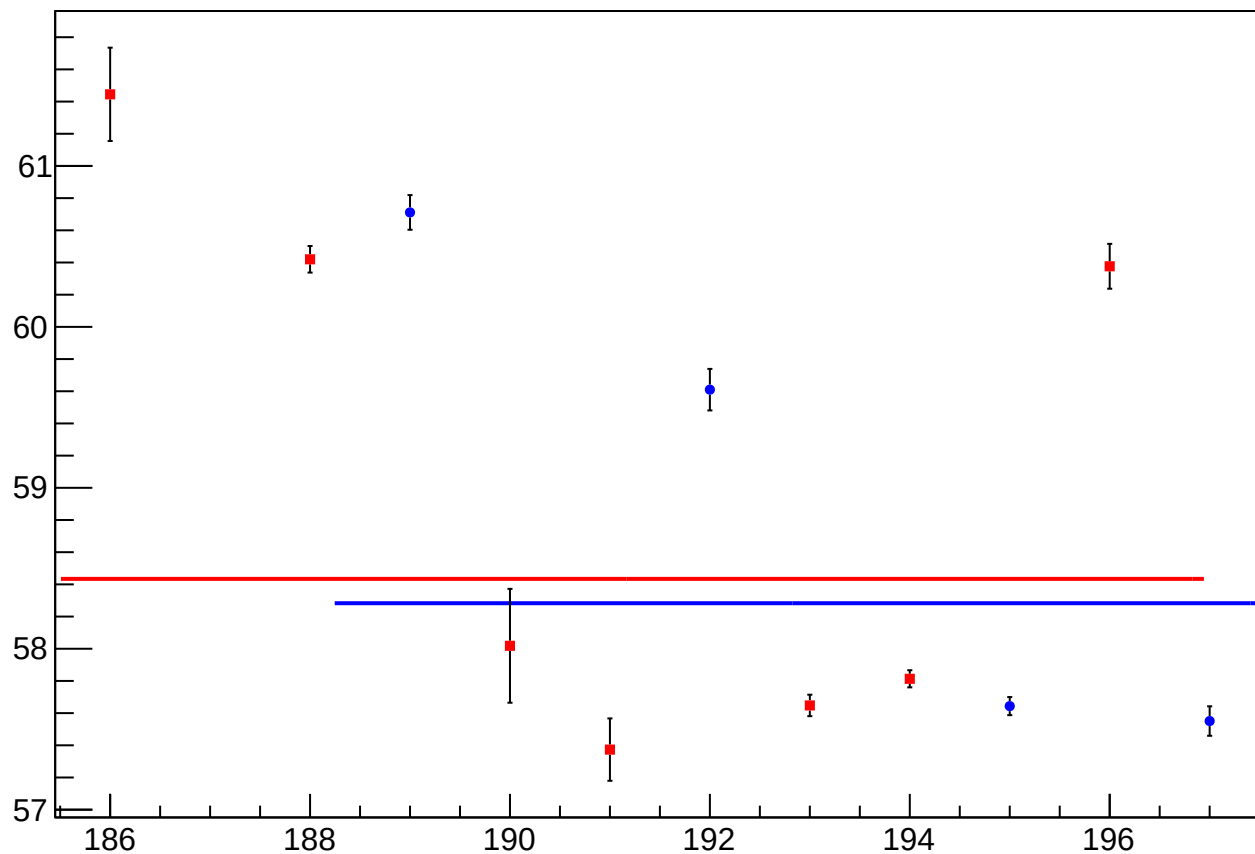
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.959 ± 0.006 χ^2/NDF : 11430.4/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 58.283 $\pm$ 0.041 χ^2 /NDF: 807.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 58.434 $\pm$ 0.035 χ^2 /NDF: 1187.8/6

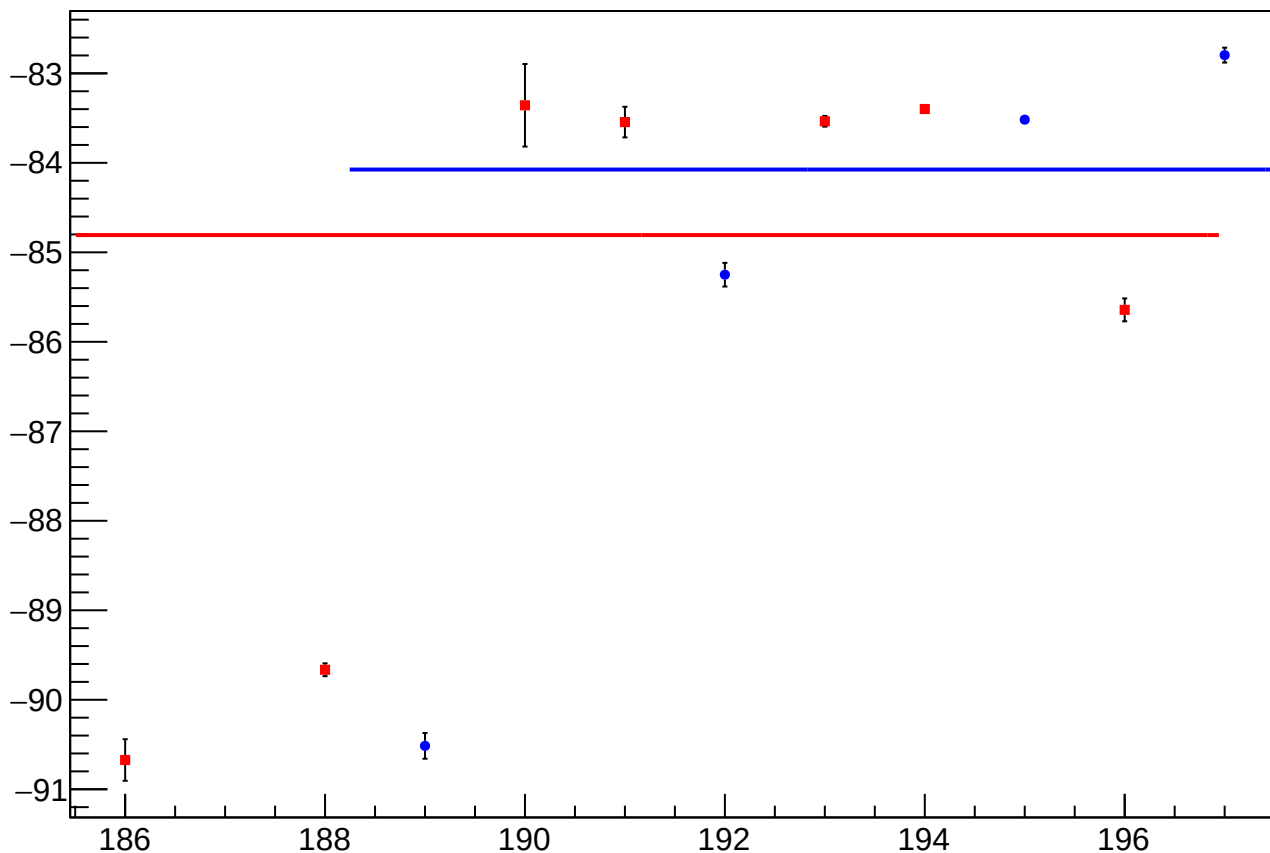
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.372 $\pm$ 0.027 χ^2 /NDF: 2002.7/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -84.075 ± 0.041 χ^2/NDF : 2430.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -84.807 ± 0.030 χ^2/NDF : 6726.5/6

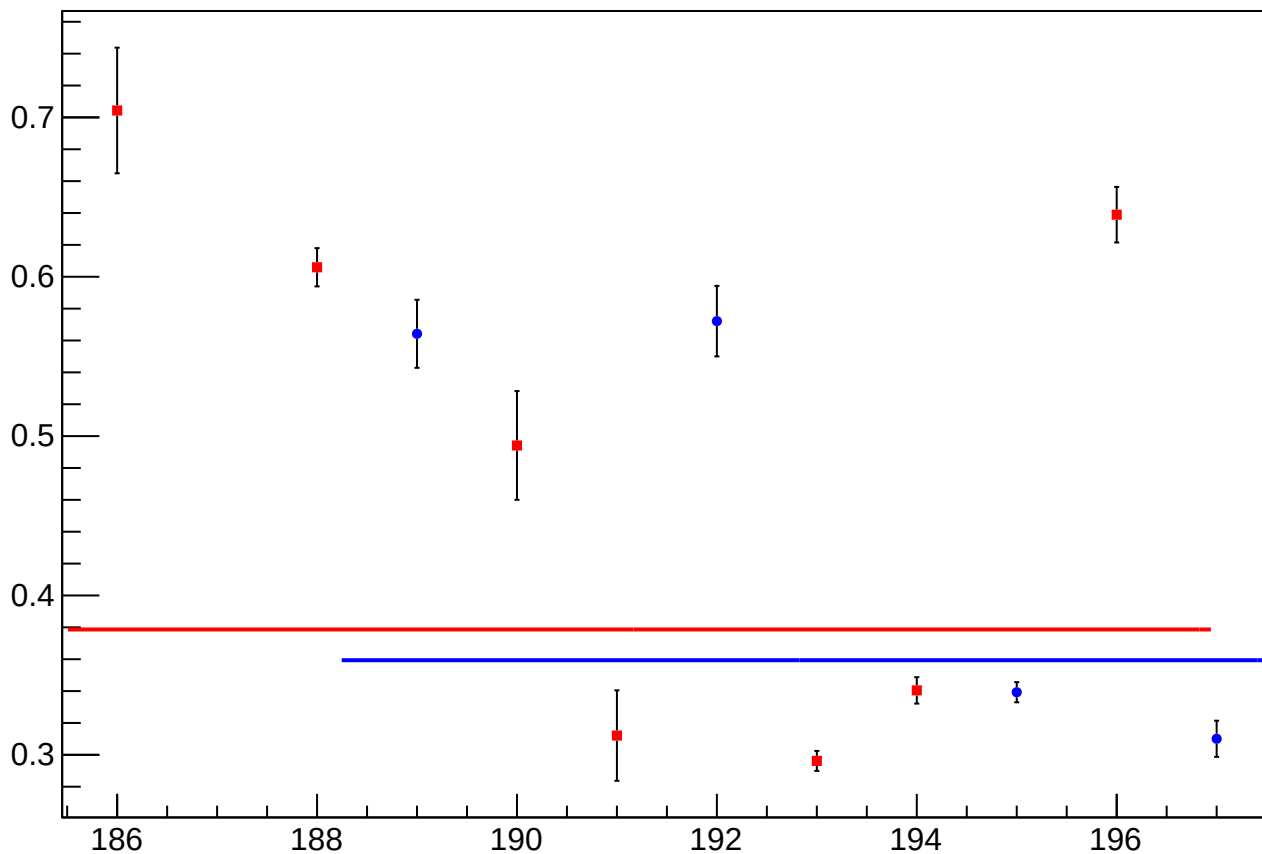
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -84.546 ± 0.024 χ^2/NDF : 9363.3/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.359 $\pm$ 0.005 χ^2 /NDF: 213.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.379 $\pm$ 0.004 χ^2 /NDF: 860.5/6

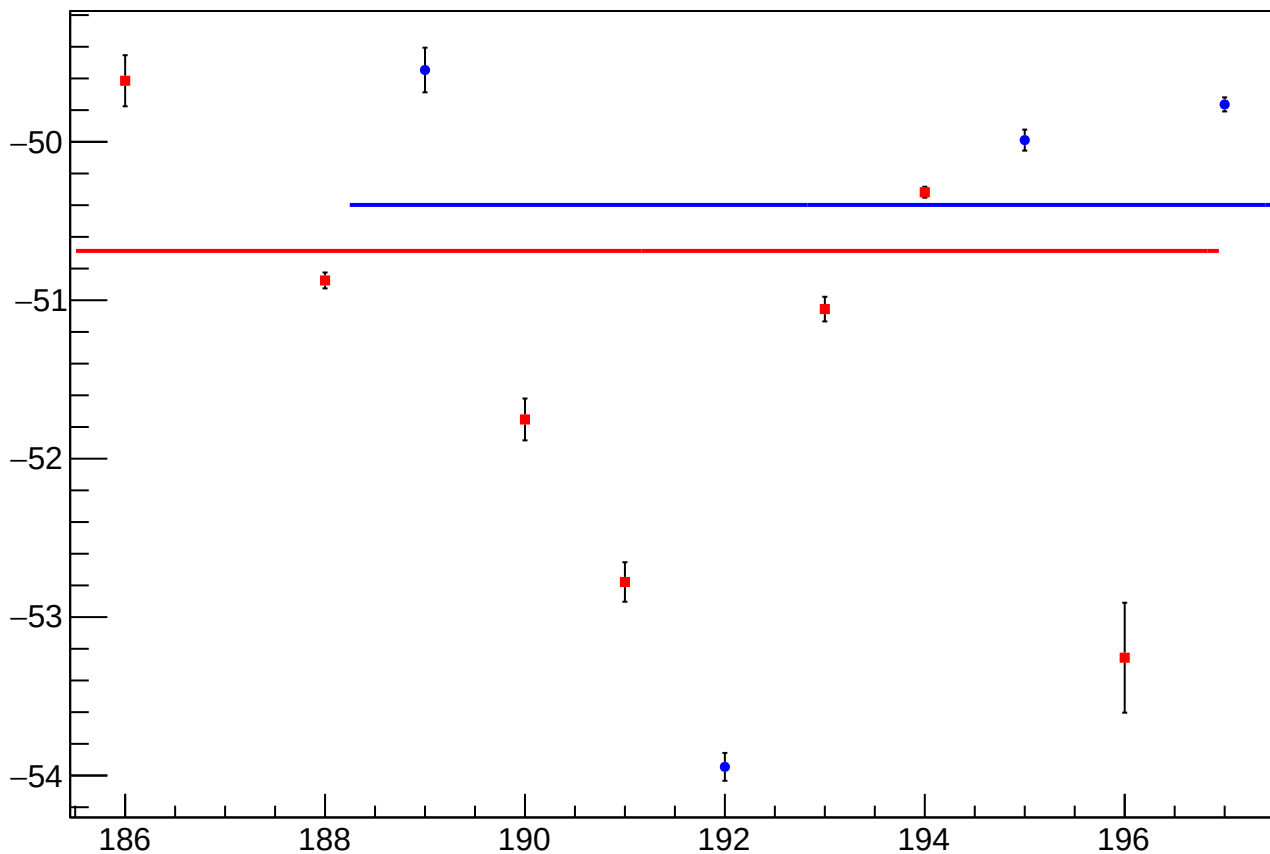
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.371 $\pm$ 0.003 χ^2 /NDF: 1082.0/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -50.398 ± 0.033 χ^2/NDF : 1904.9/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.689 ± 0.025 χ^2/NDF : 596.2/6

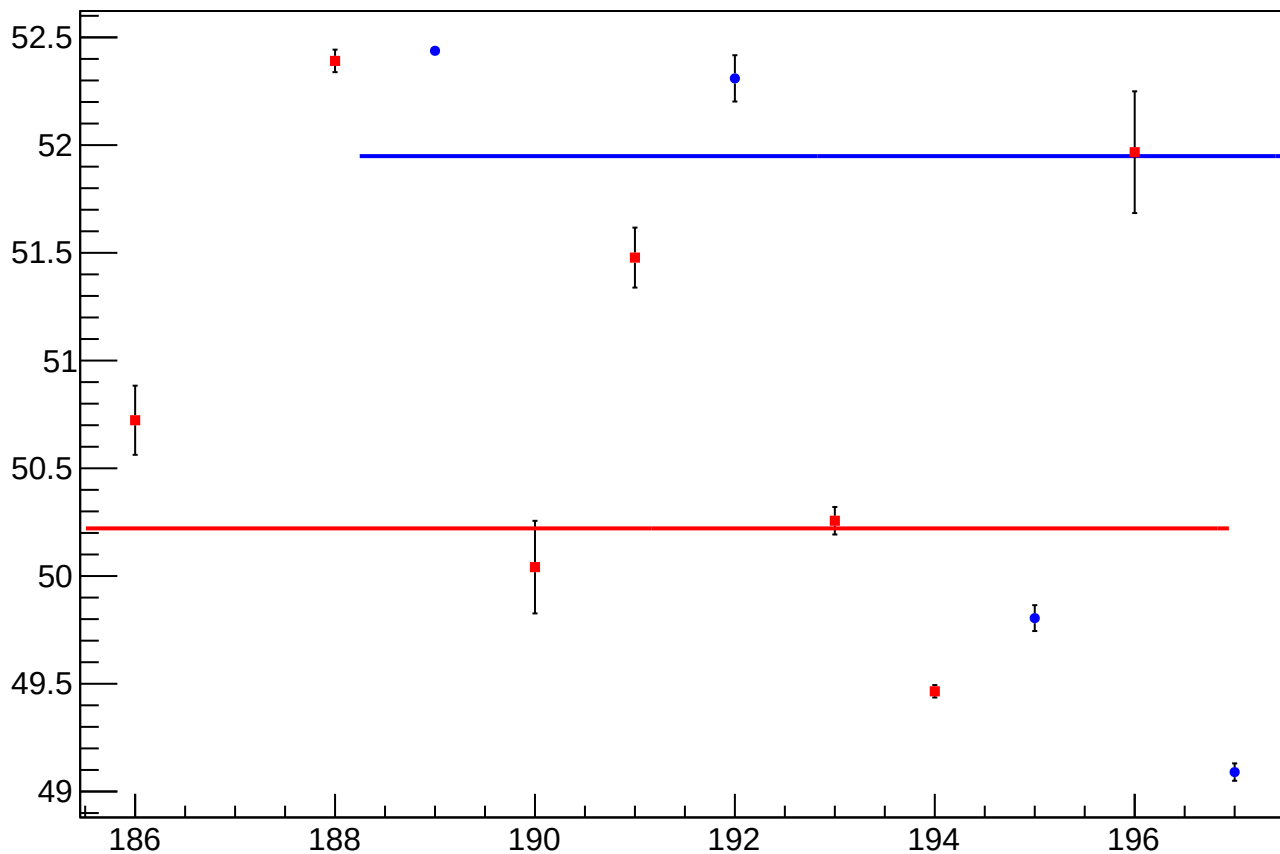
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.582 ± 0.020 χ^2/NDF : 2549.7/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 51.949 $\pm$ 0.013 χ^2 /NDF: 7422.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 50.221 $\pm$ 0.023 χ^2 /NDF: 2538.3/6

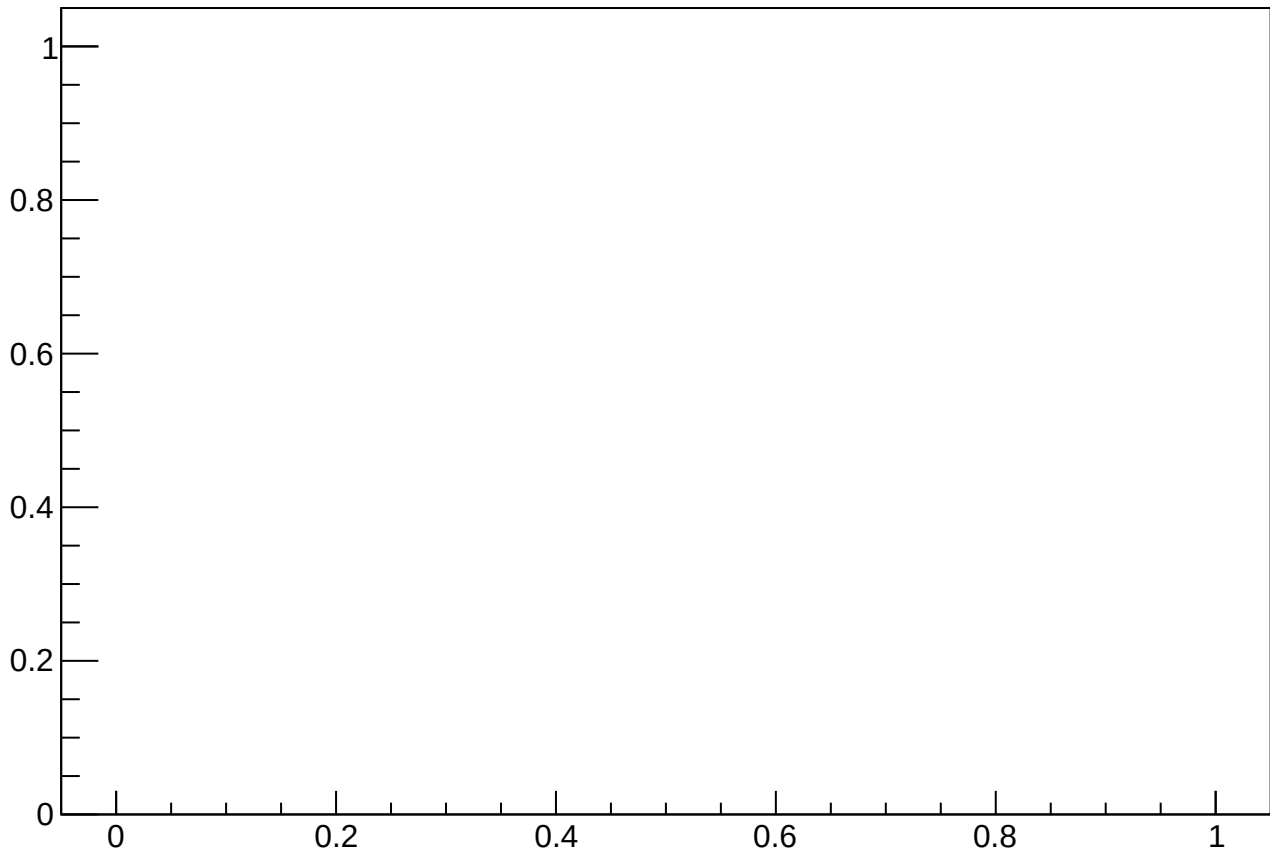
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 51.512 $\pm$ 0.011 χ^2 /NDF: 14272.2/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

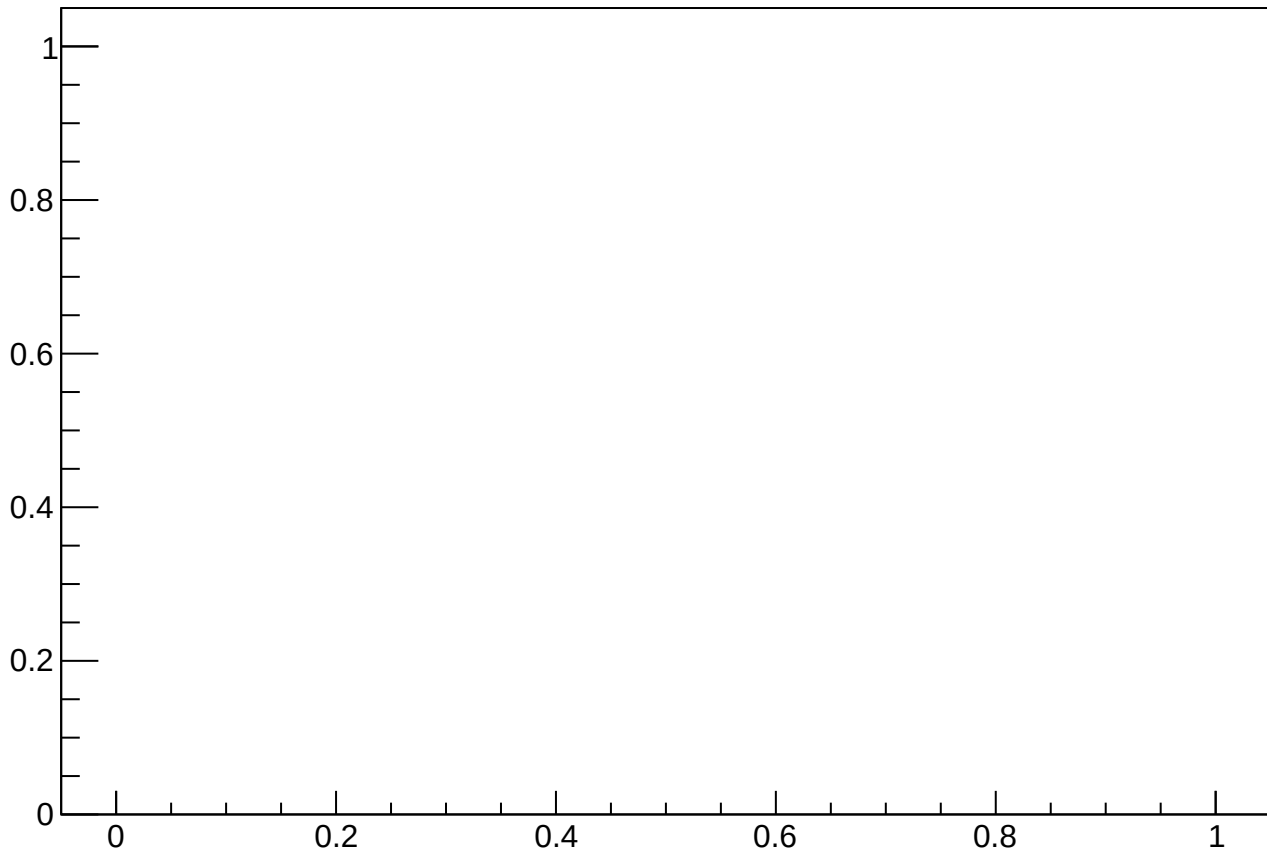
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

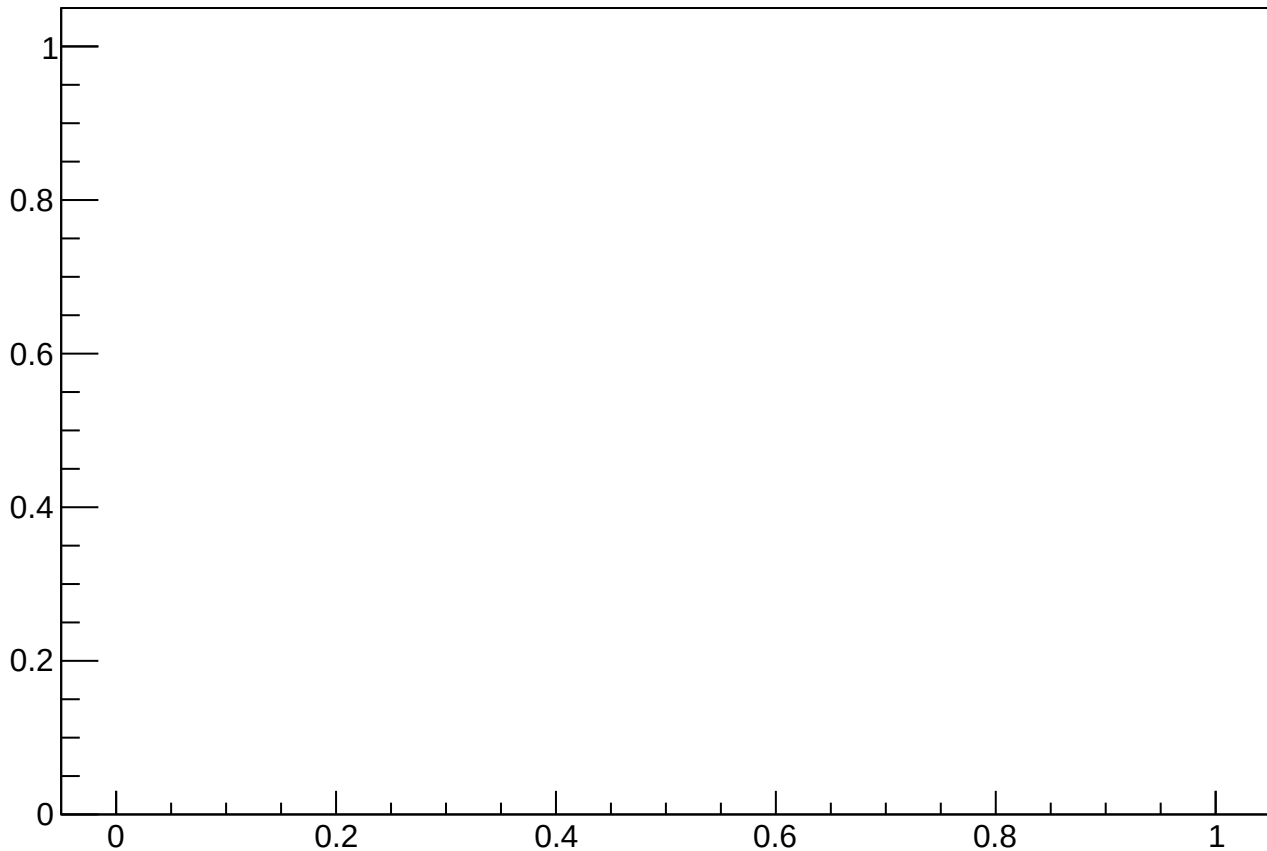
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

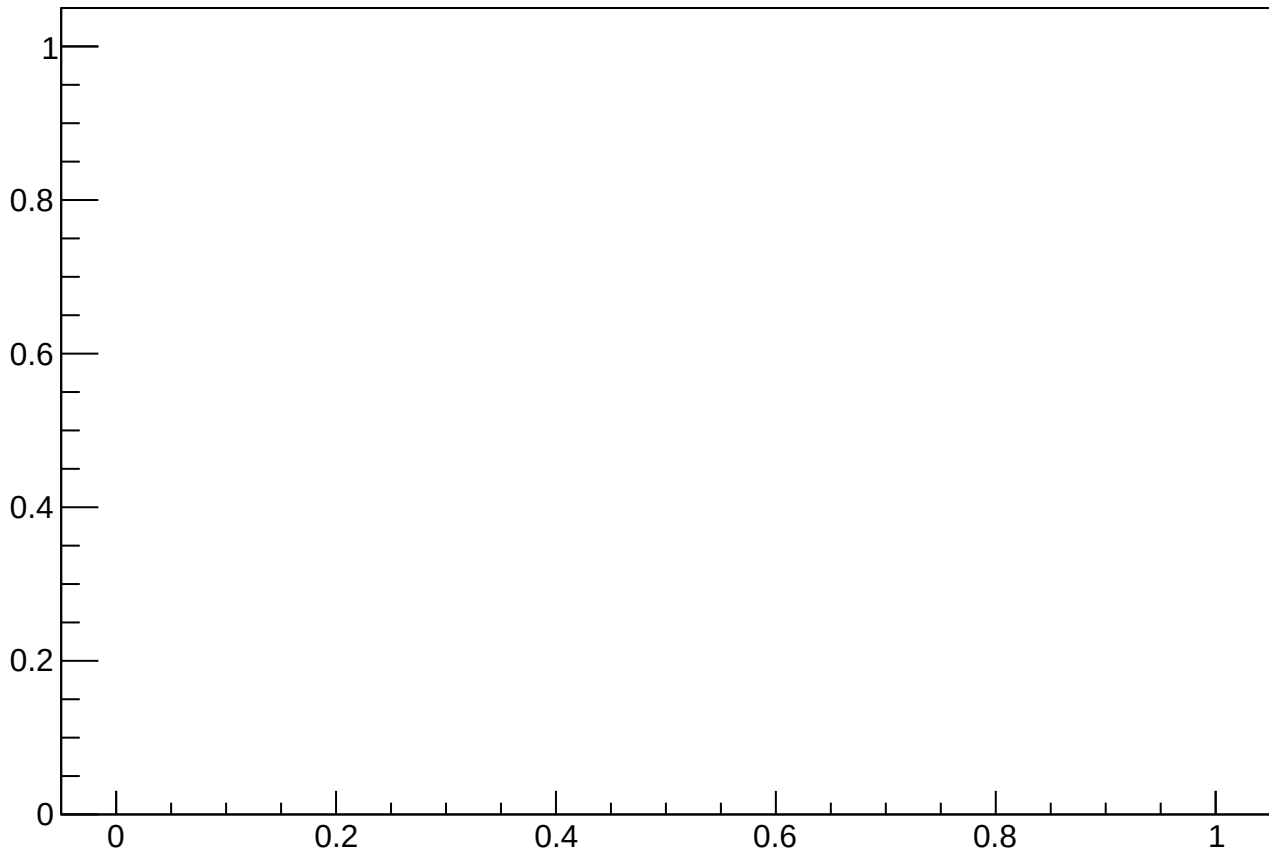
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

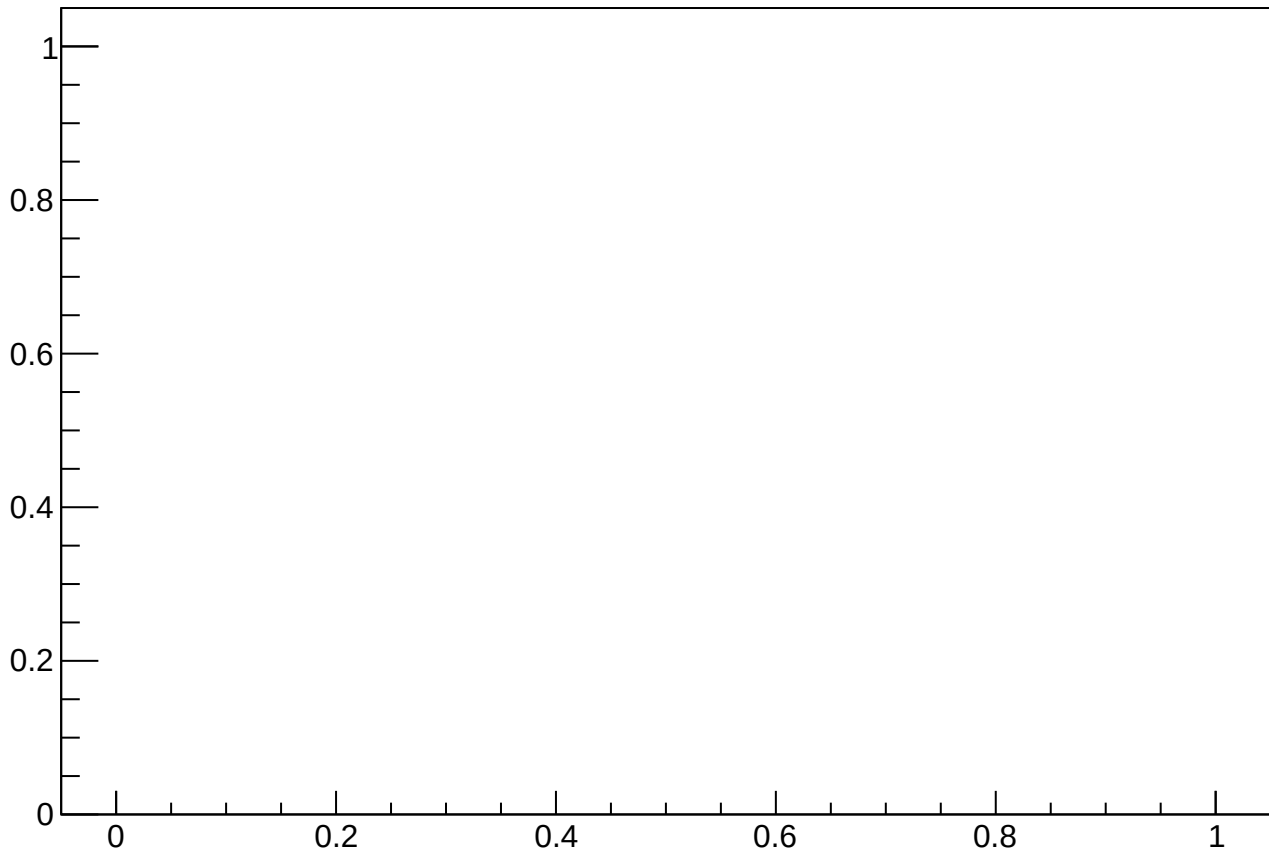
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

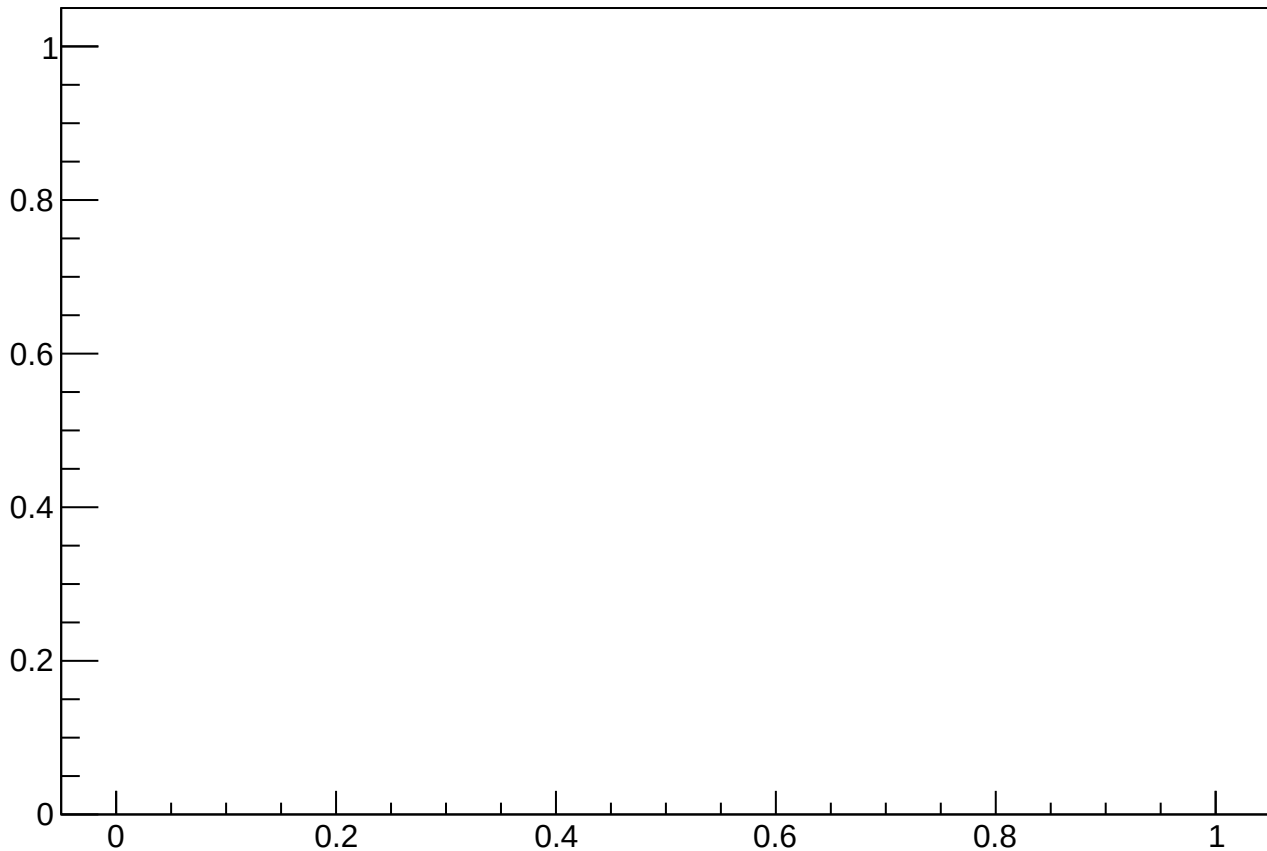
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

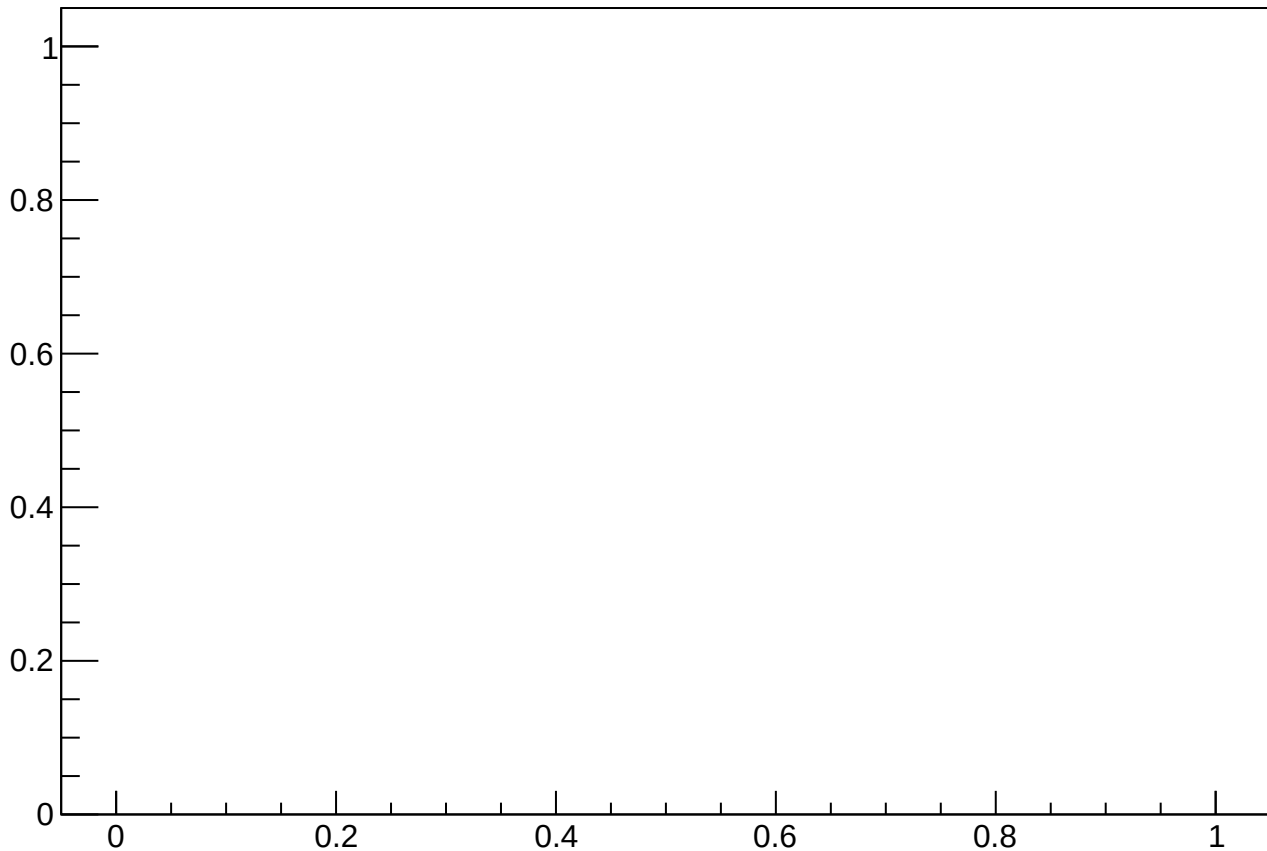
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000+/-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

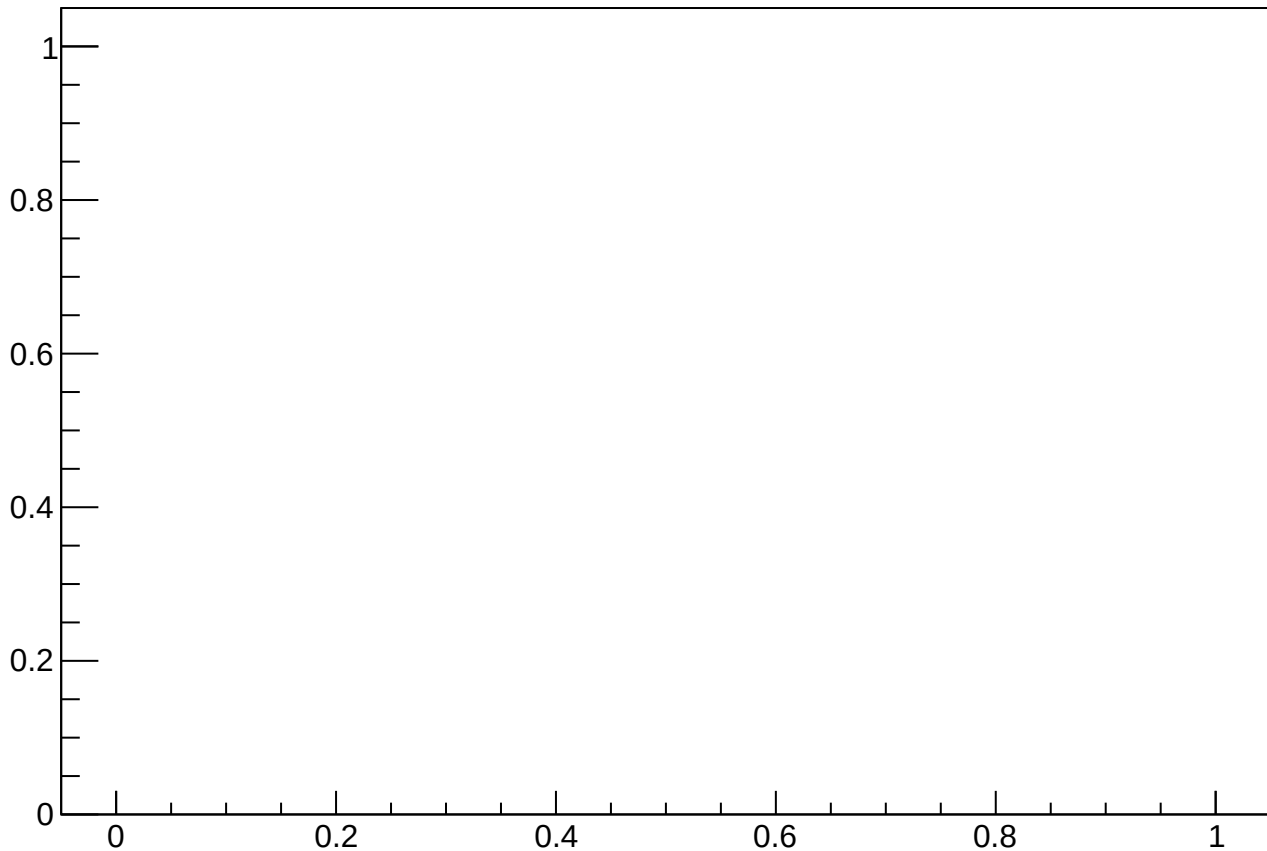
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

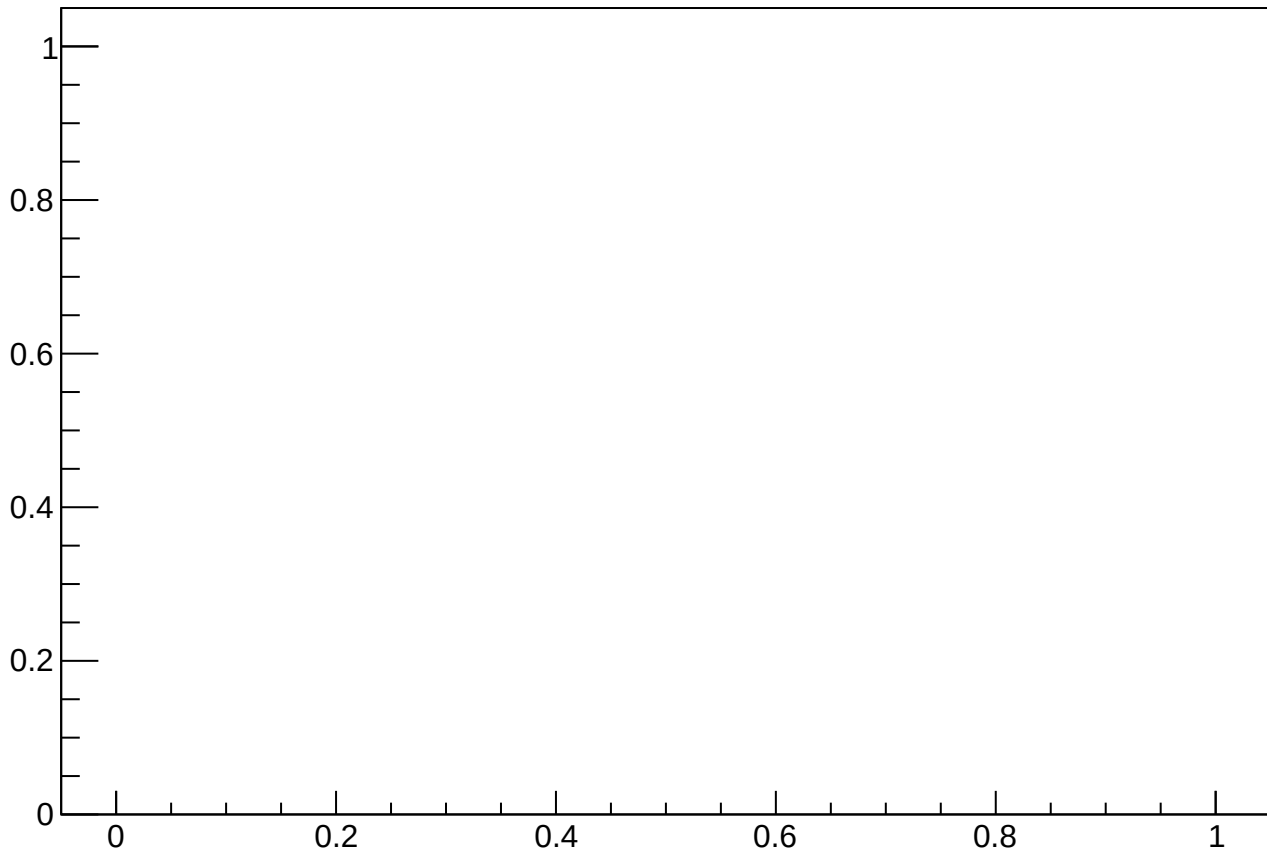
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

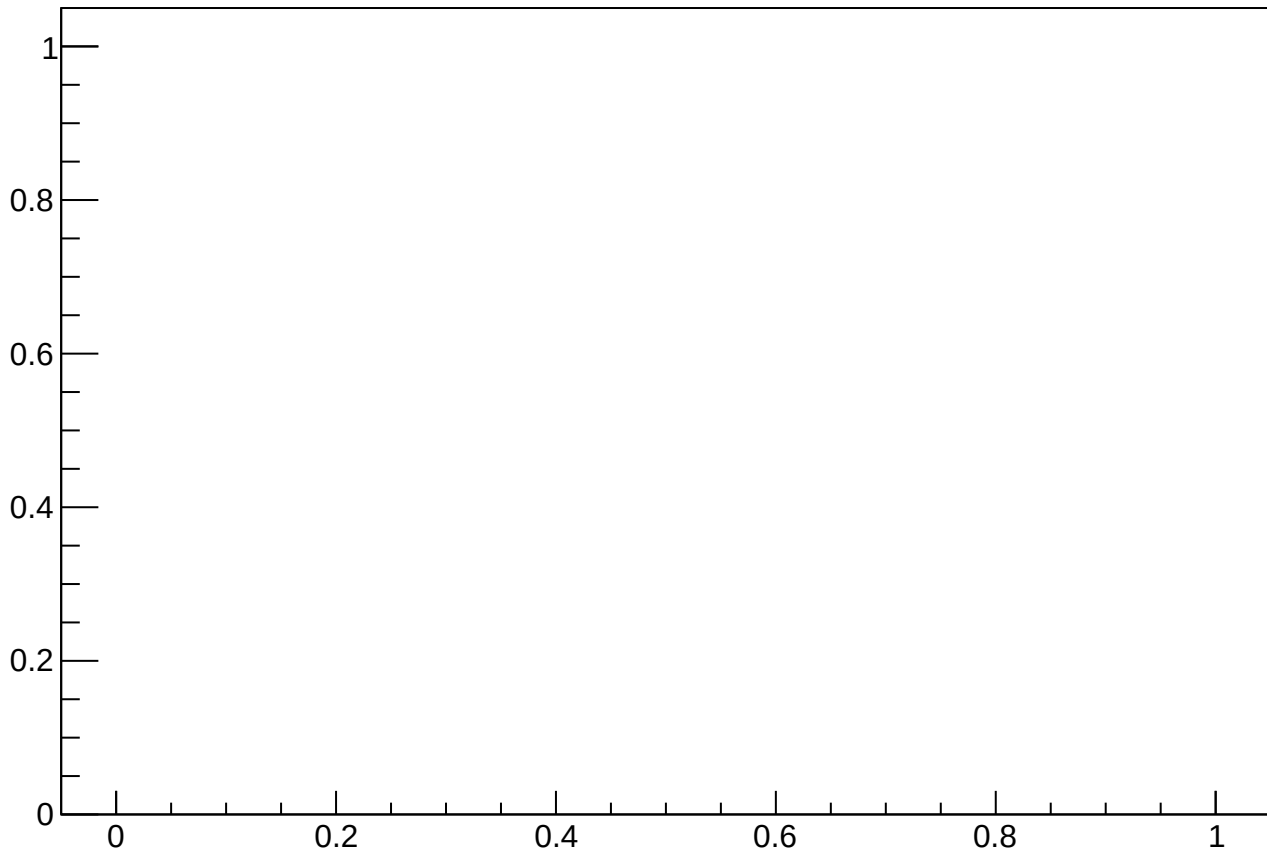
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

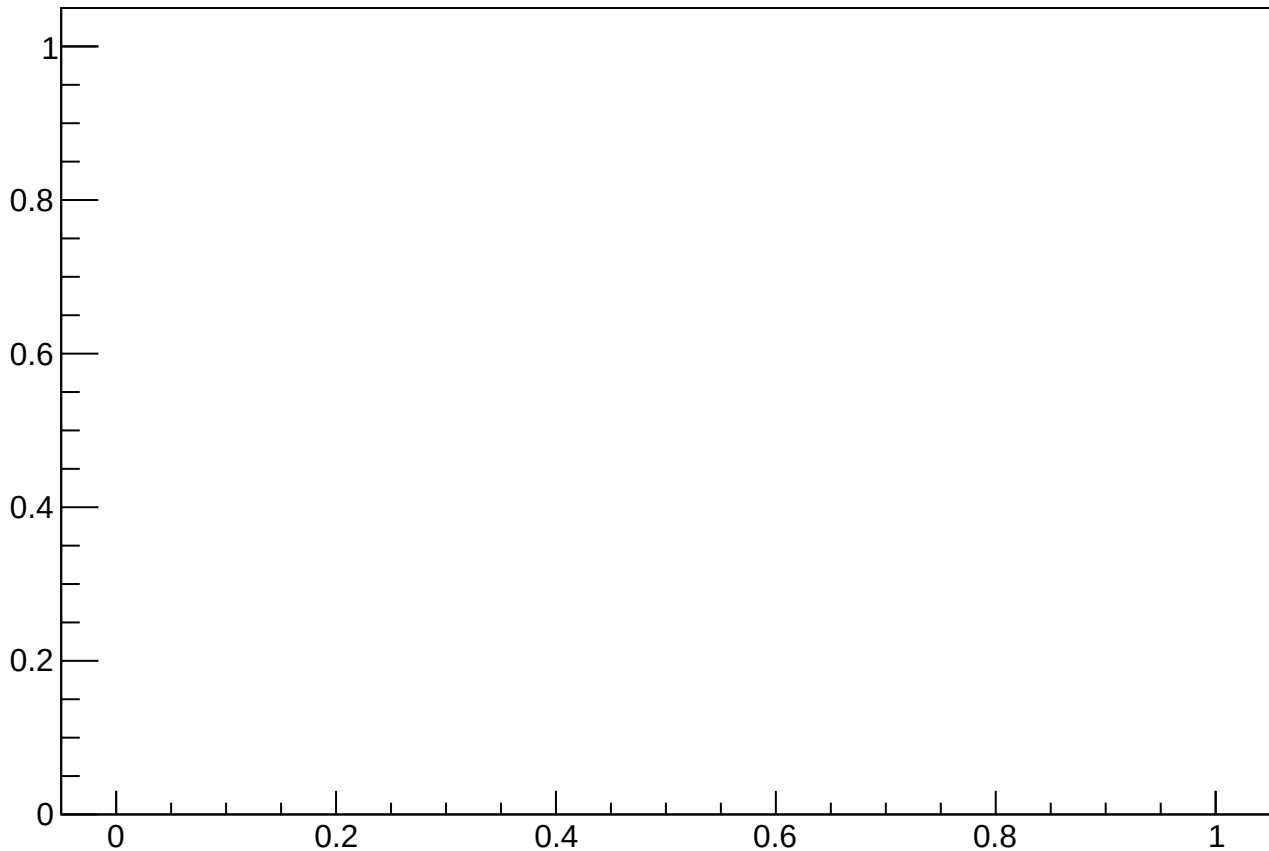
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

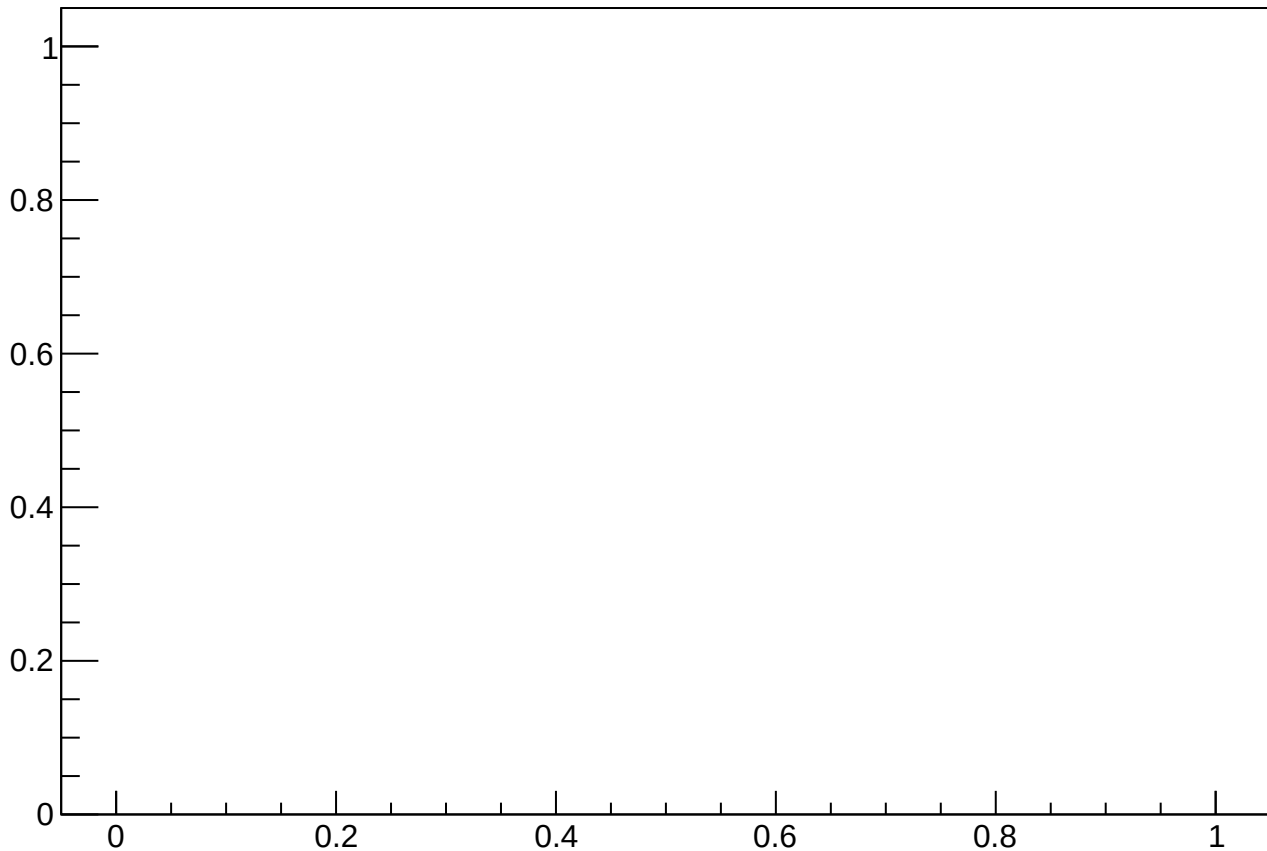
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

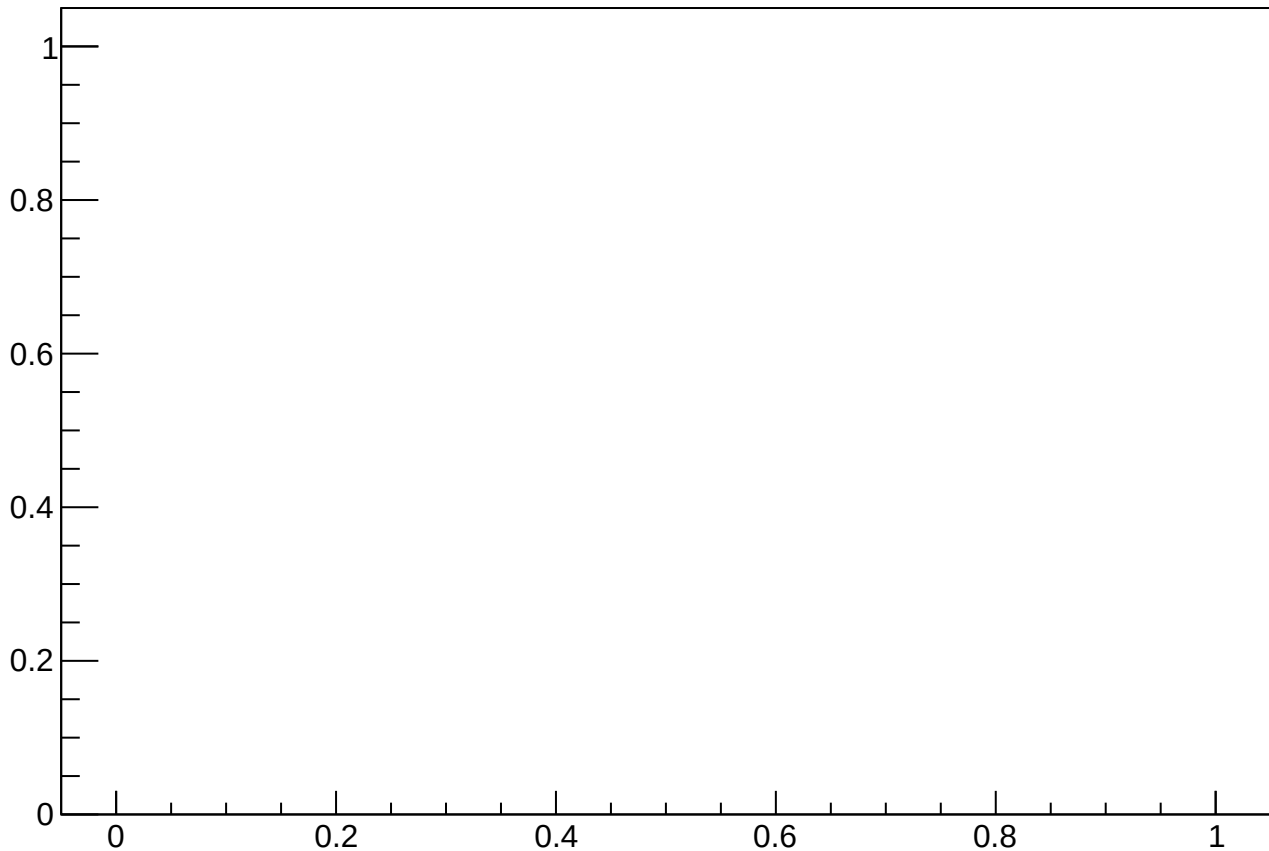
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

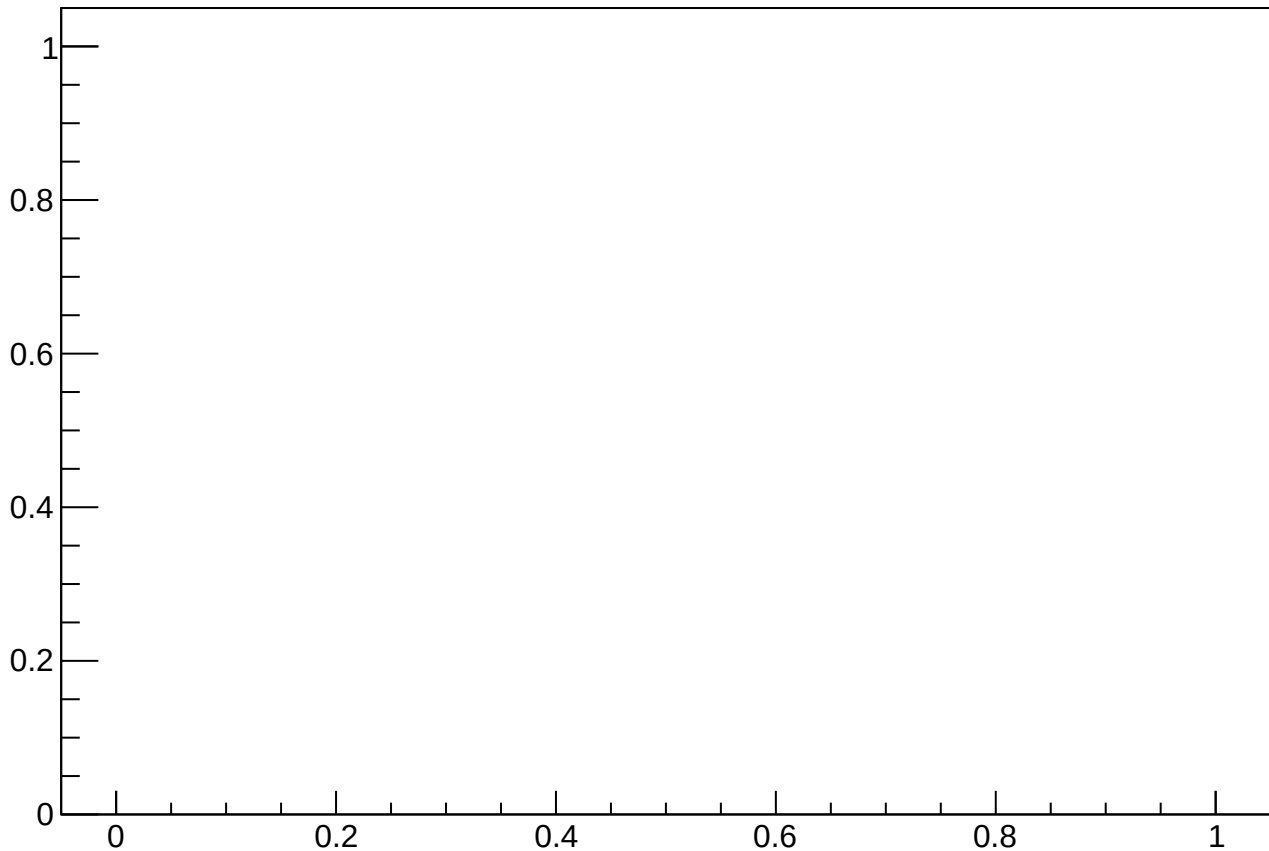
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

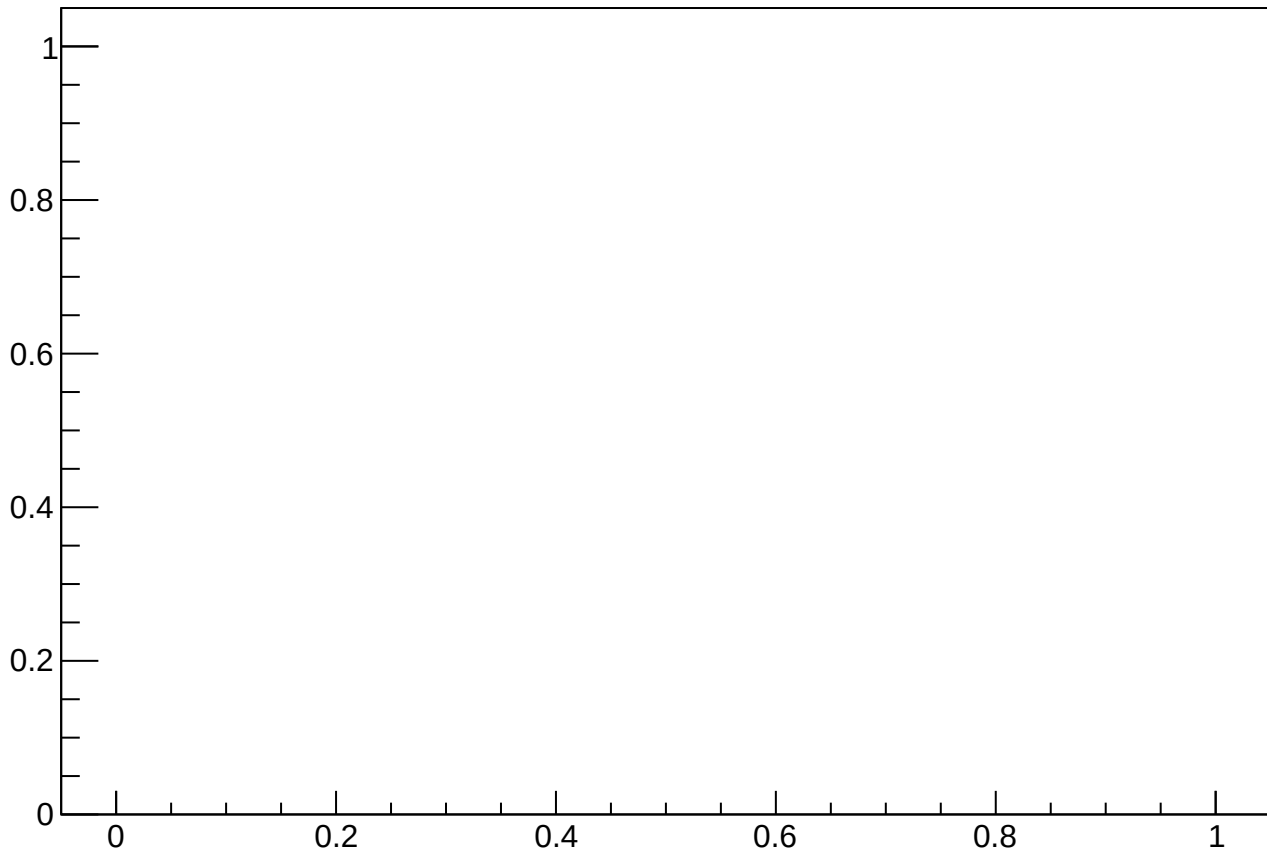
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

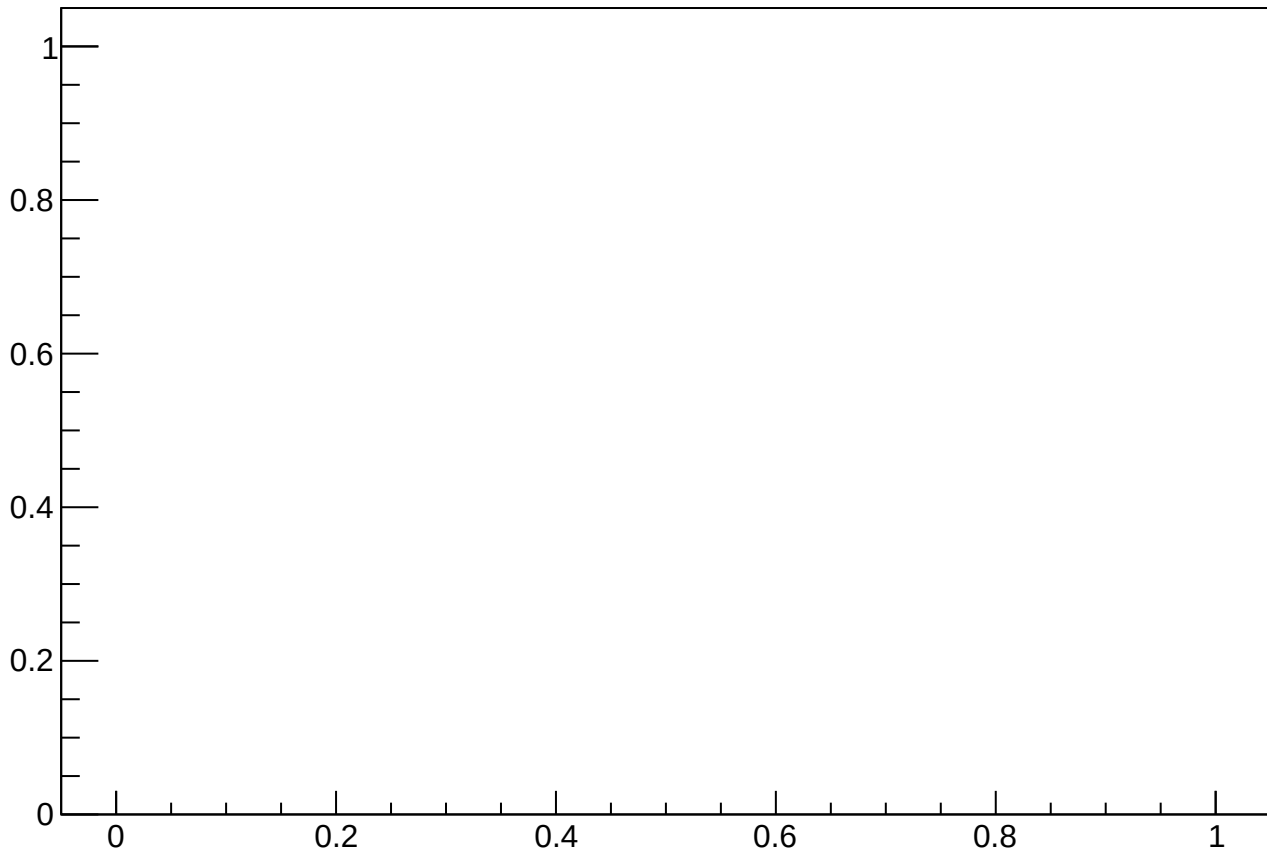
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

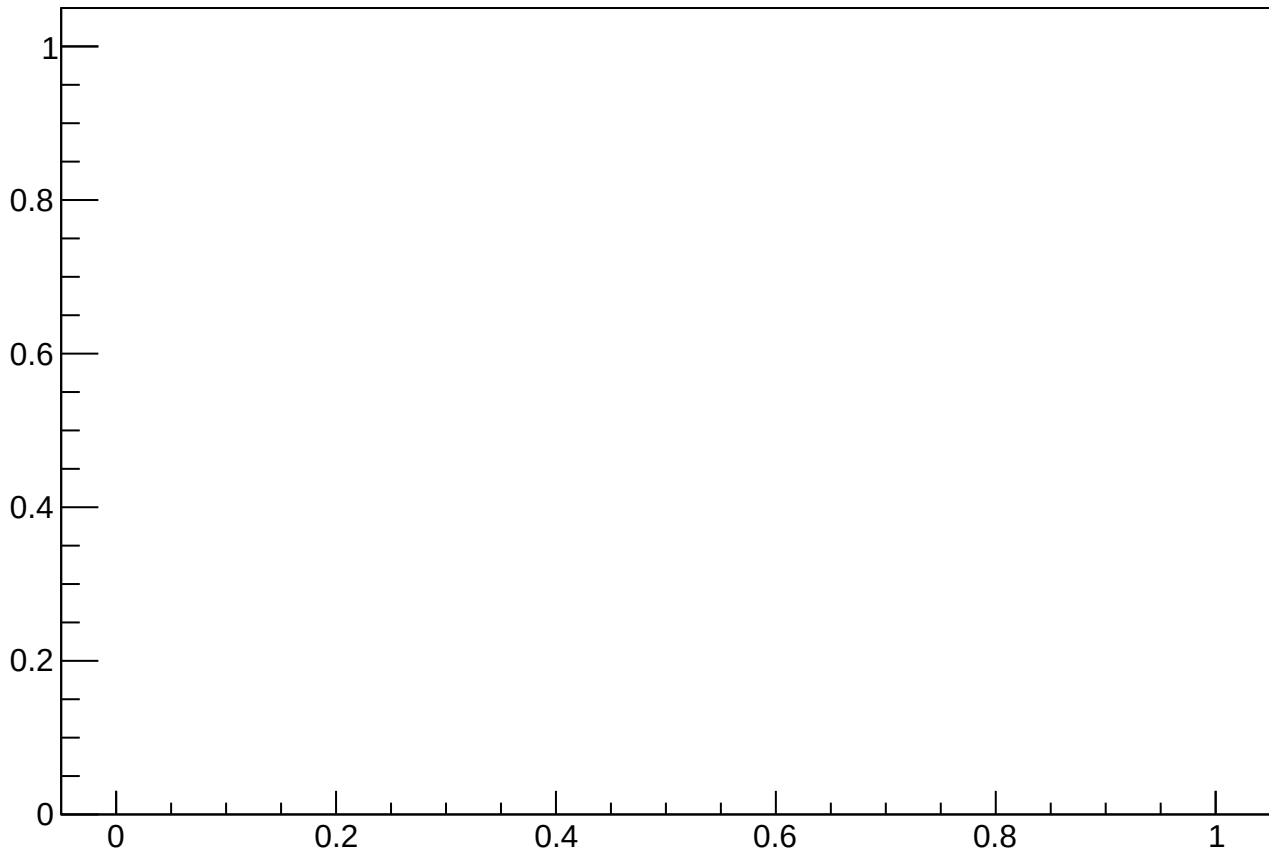
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

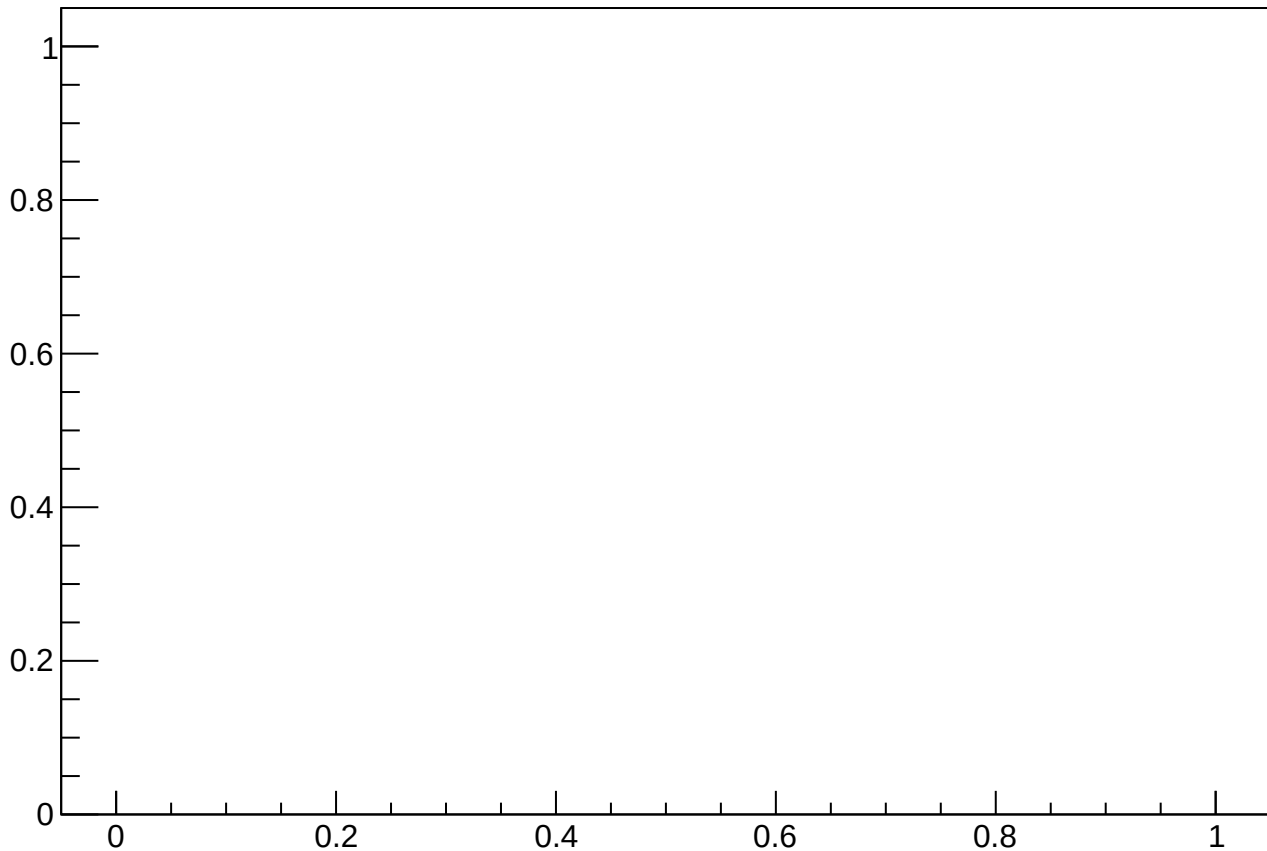
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

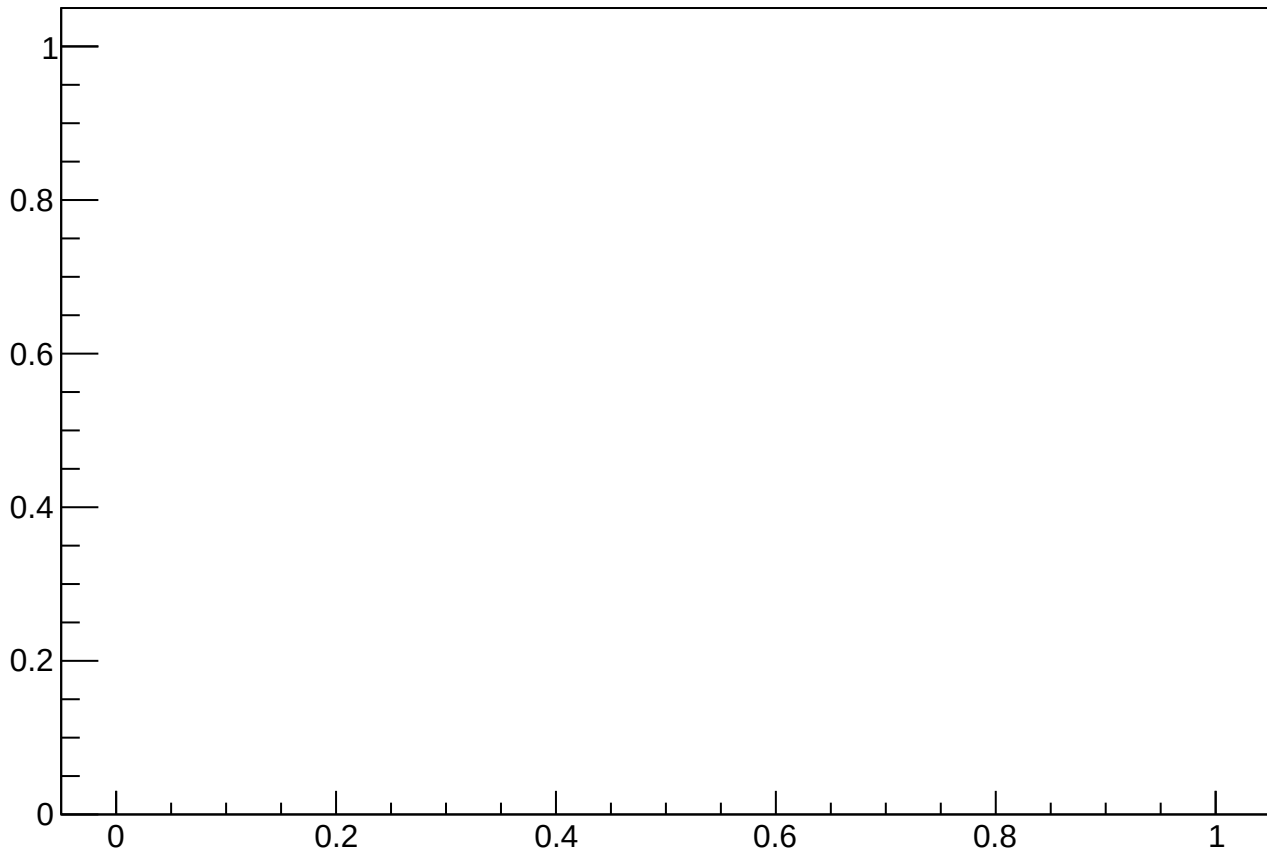
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

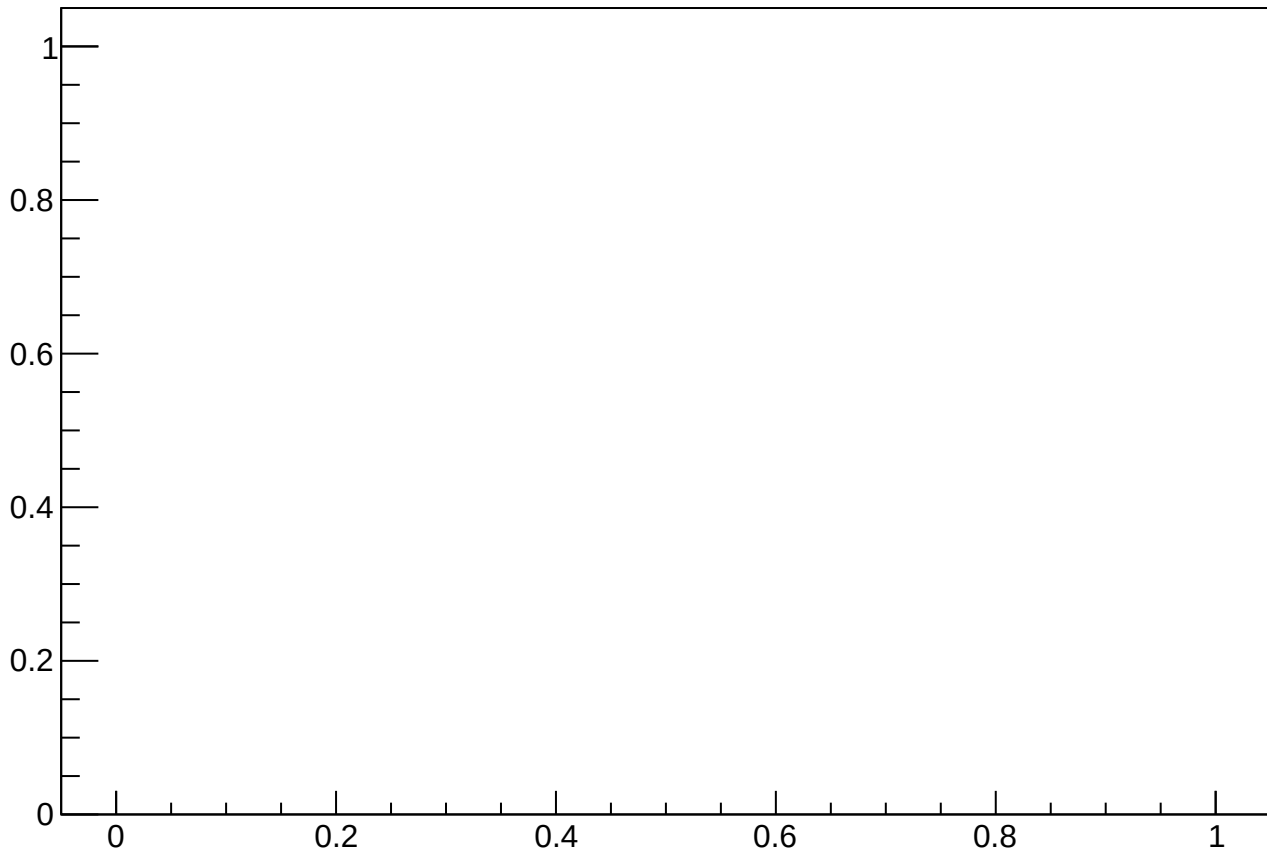
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

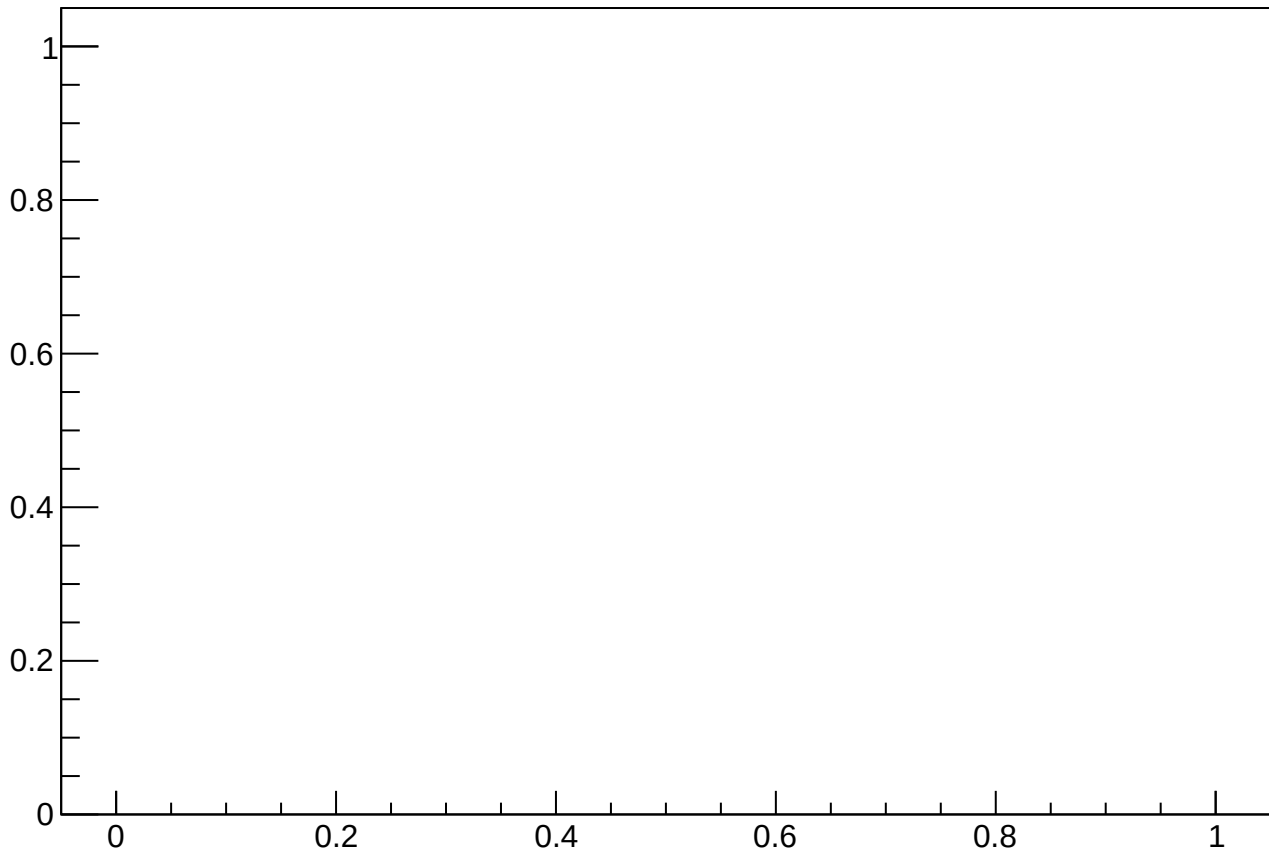
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

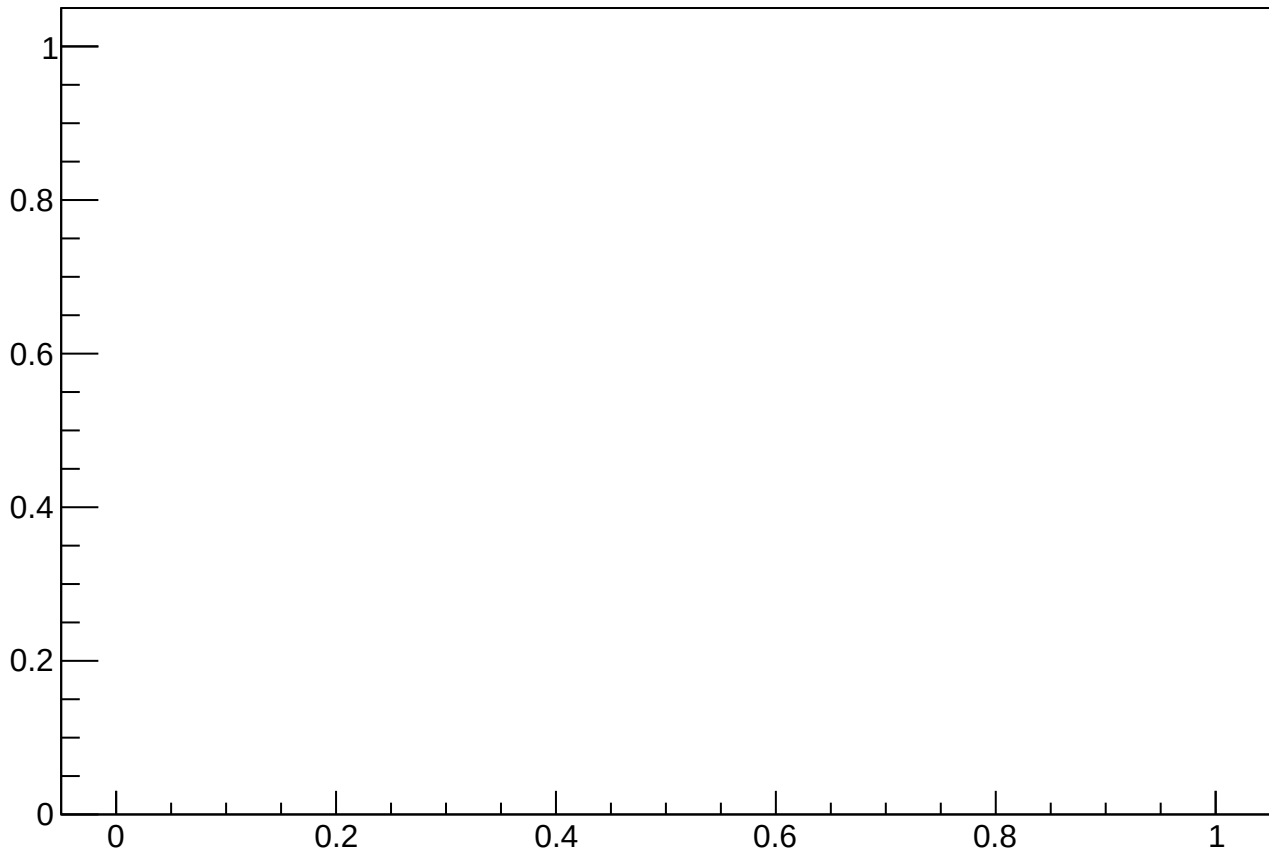
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

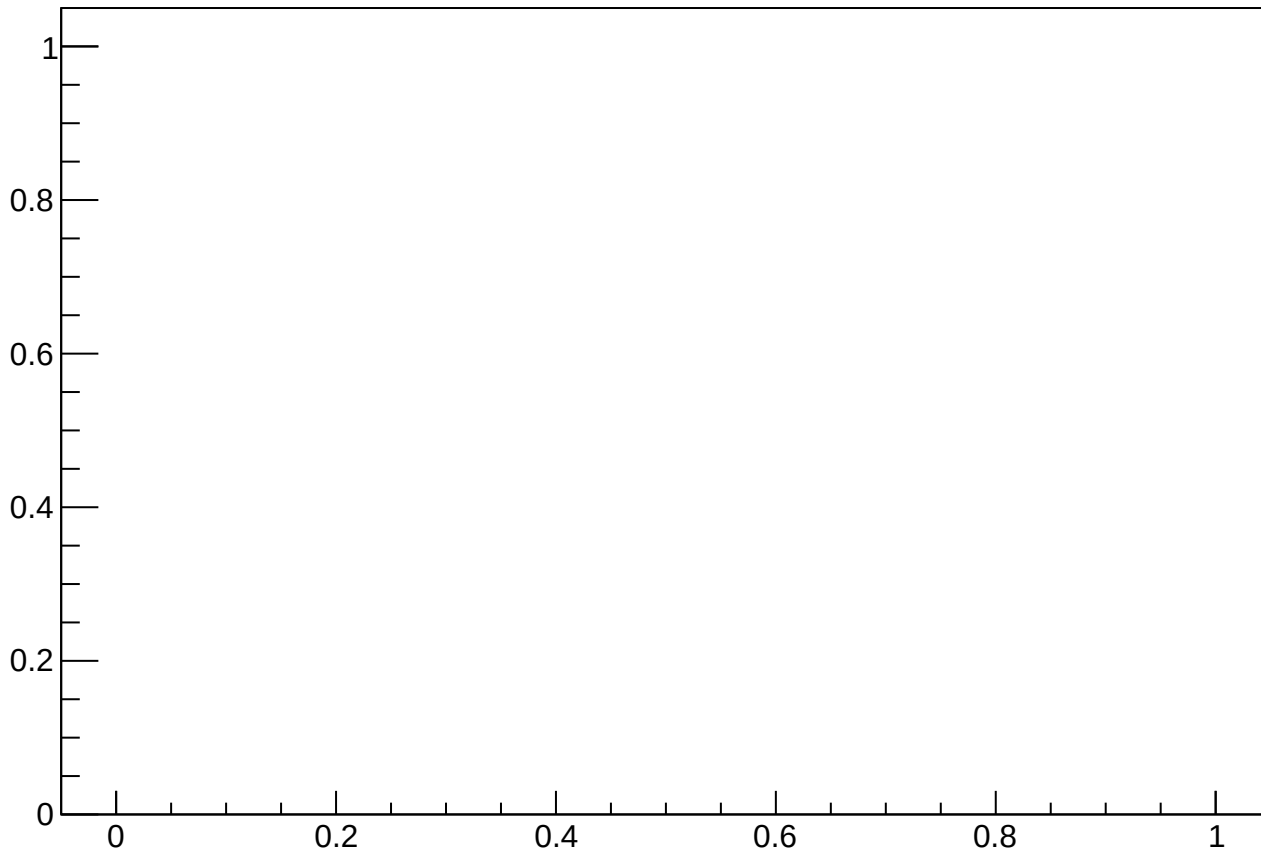
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

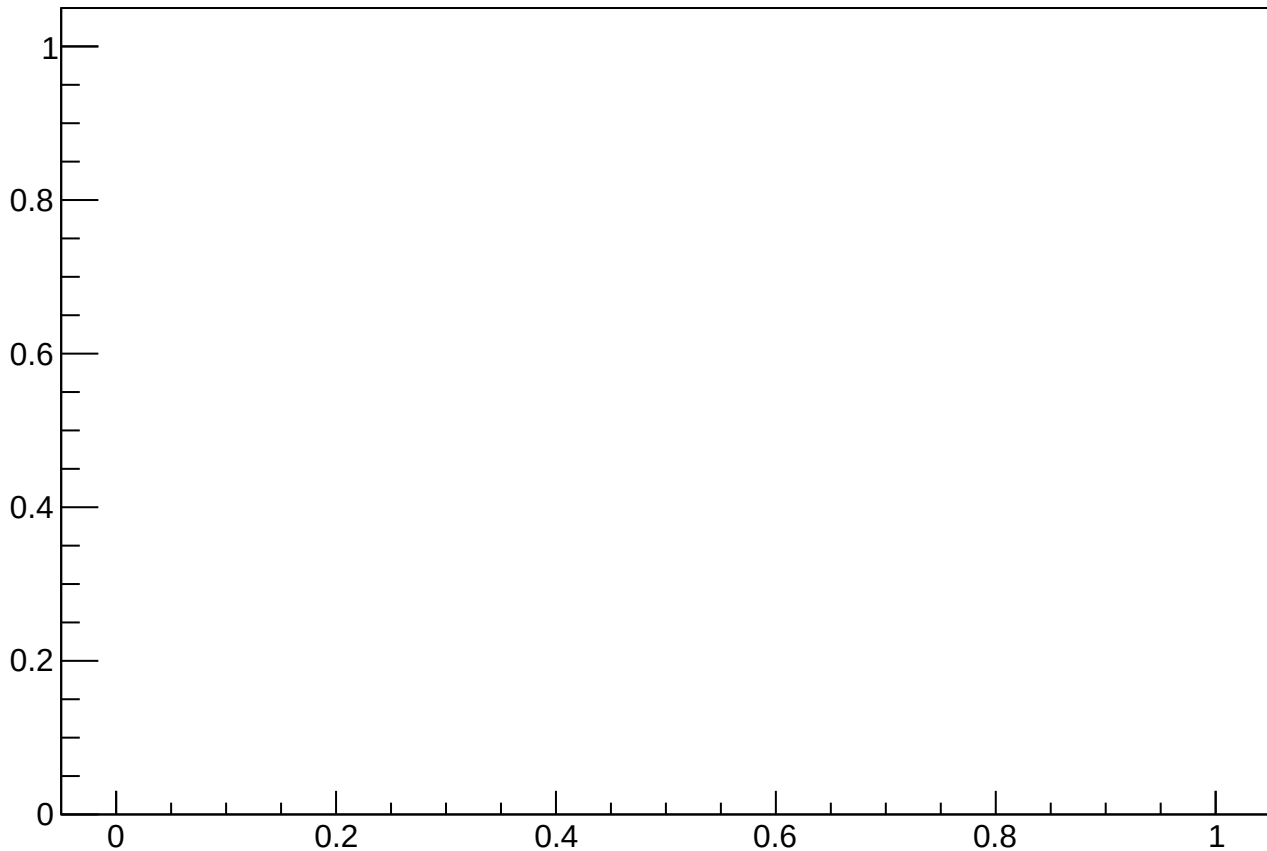
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

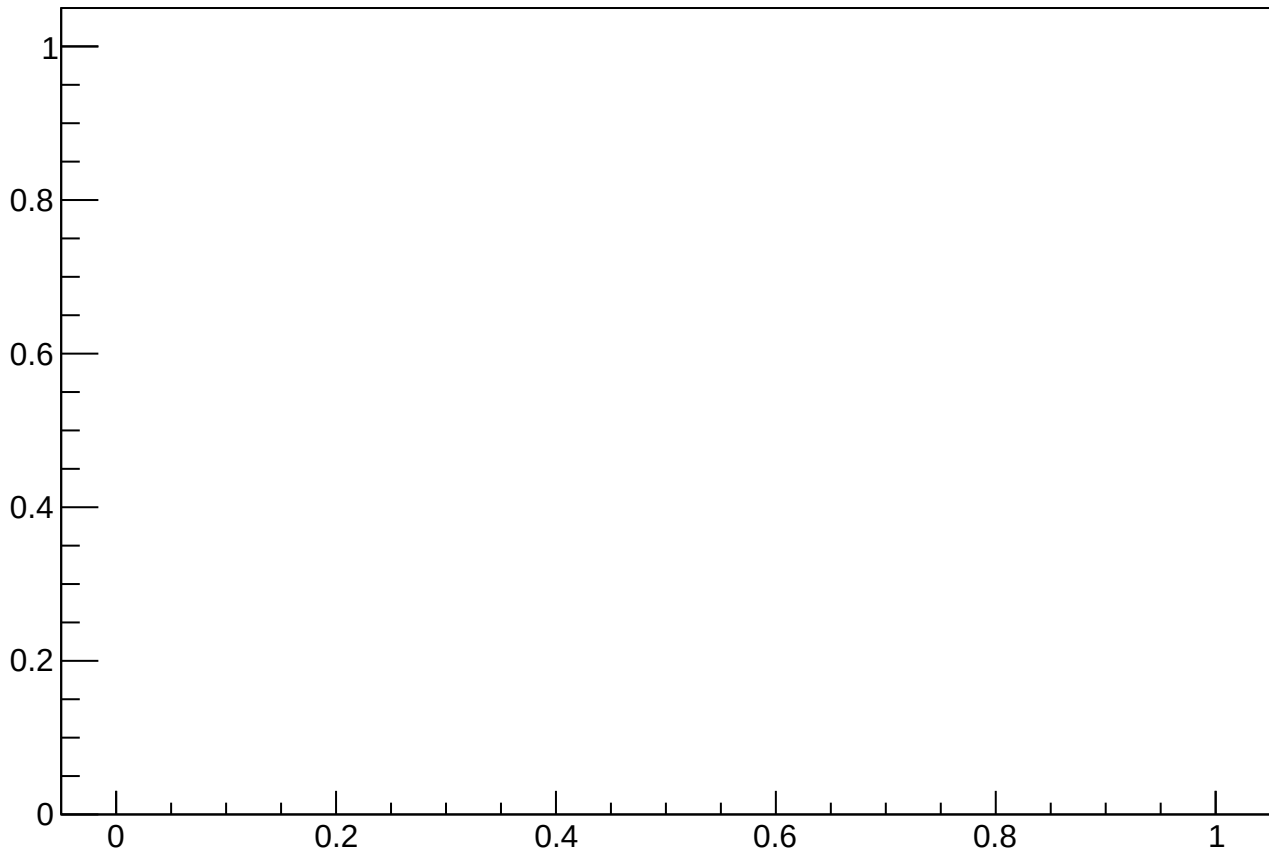
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

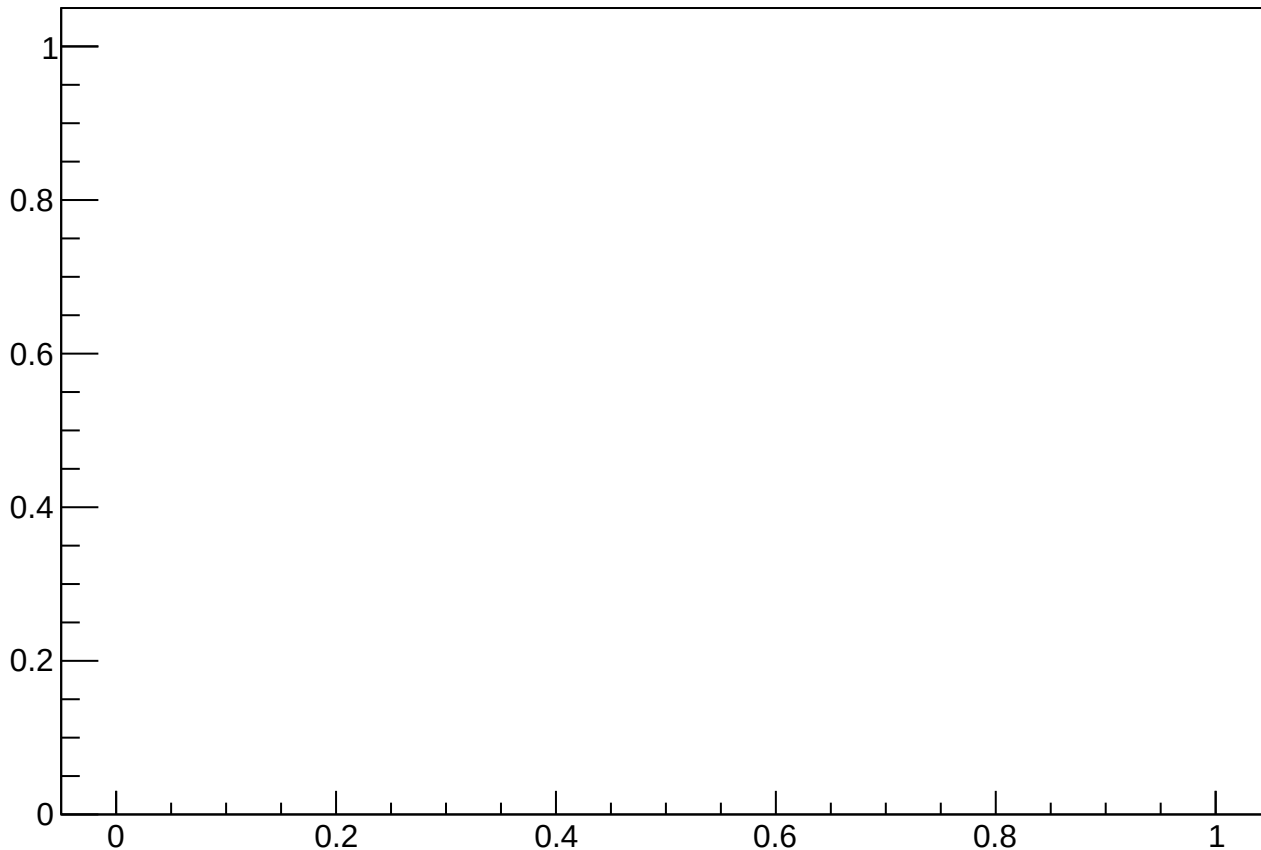
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

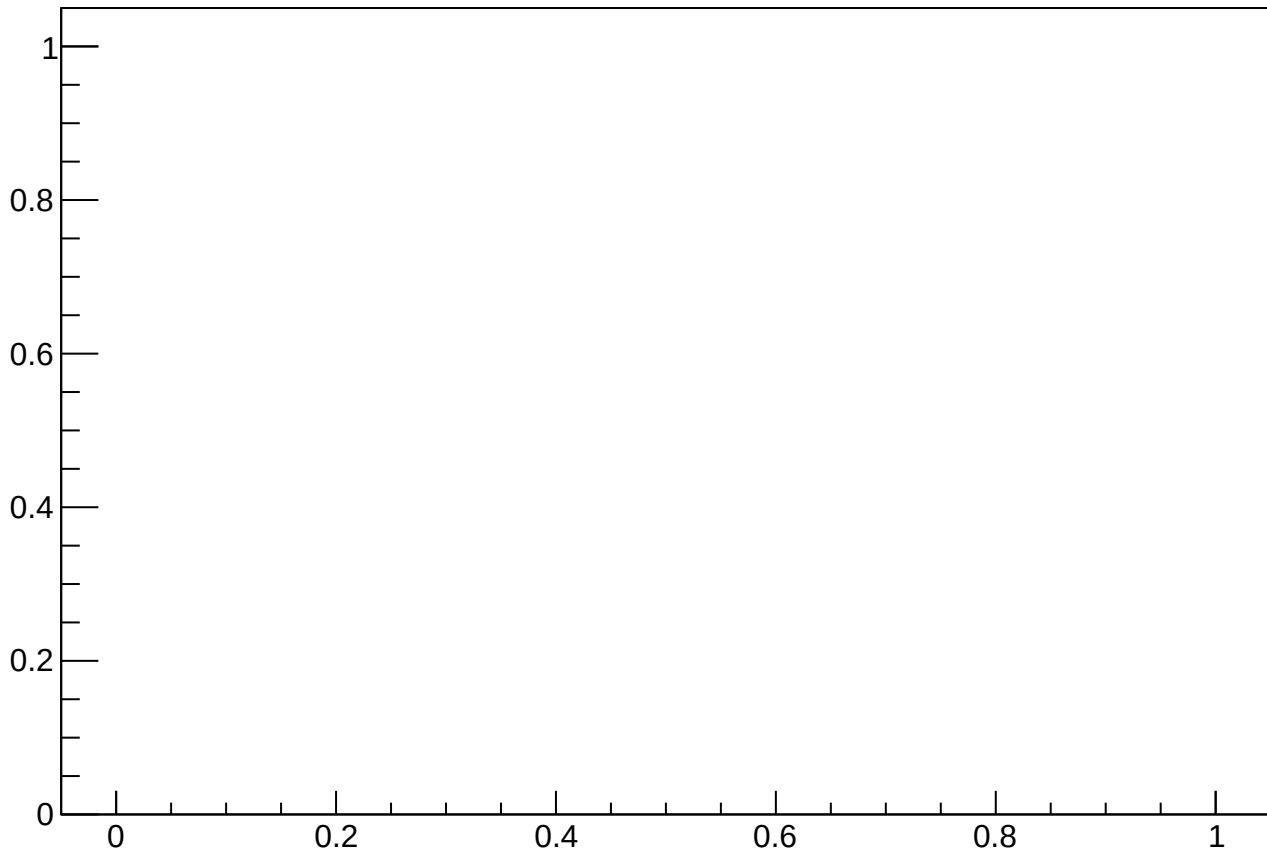
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

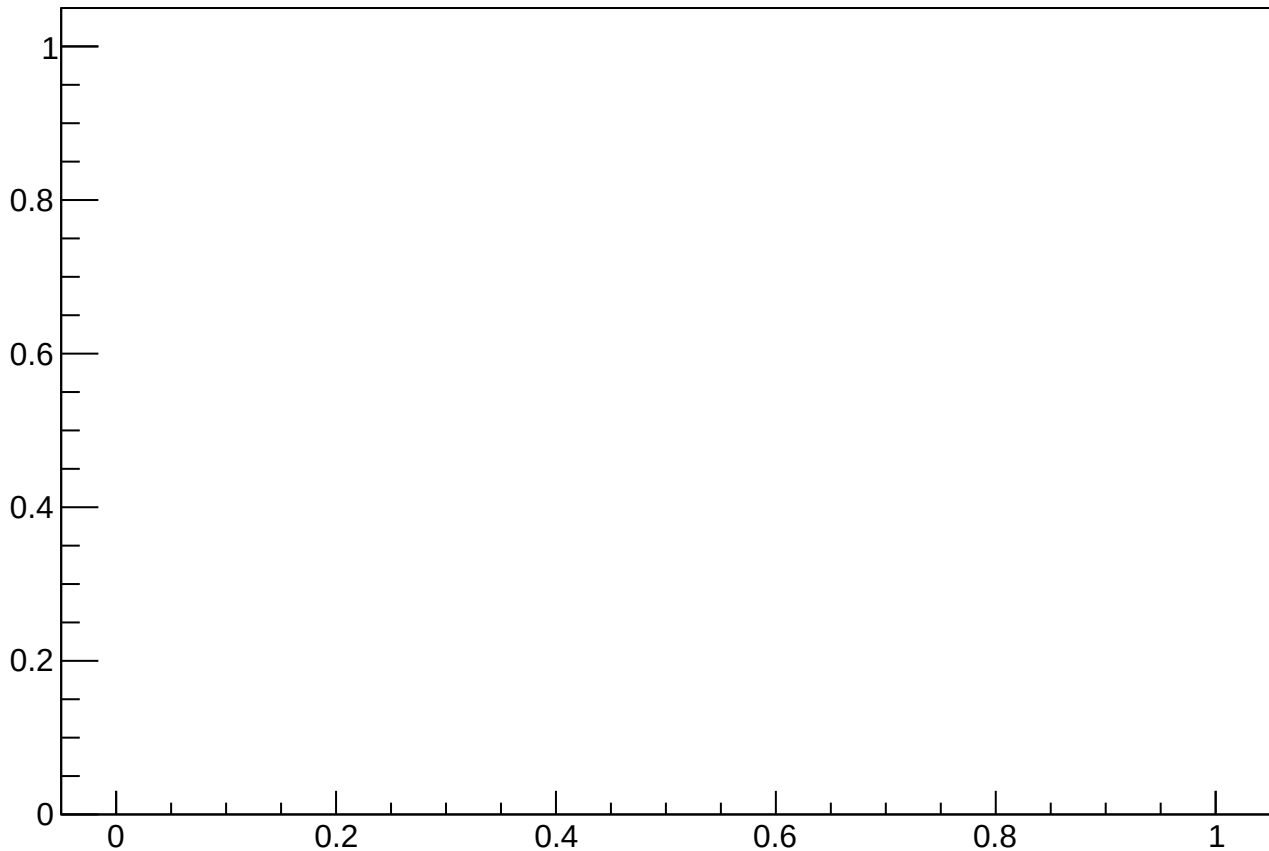
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

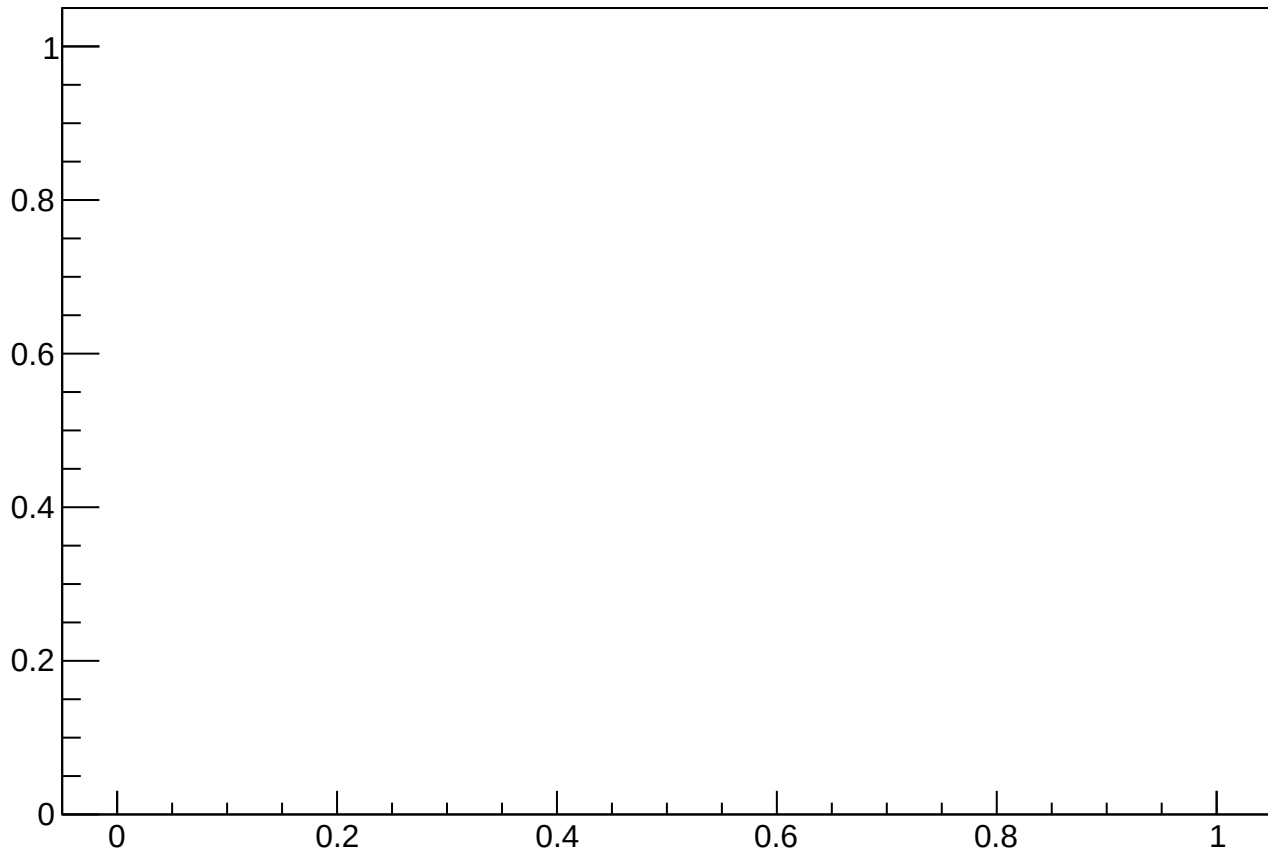
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

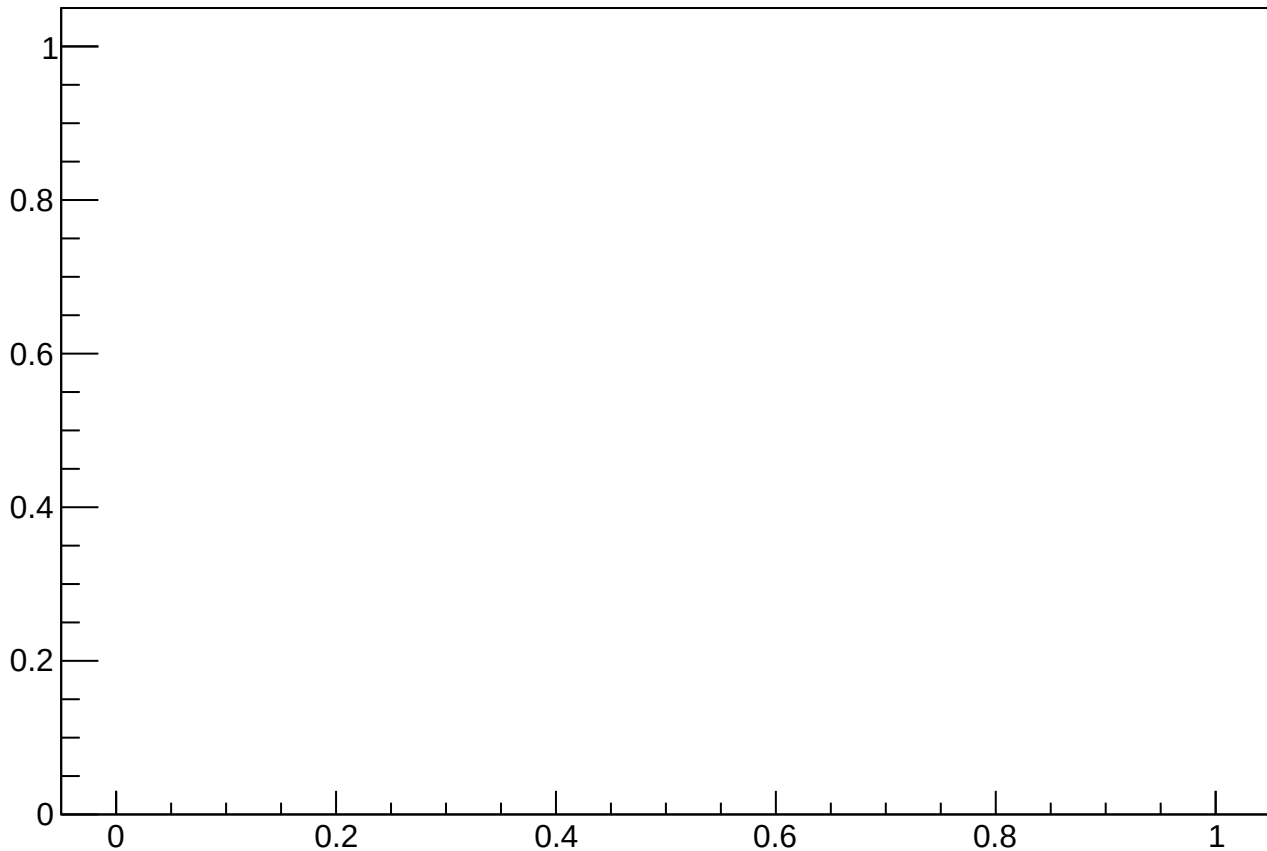
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

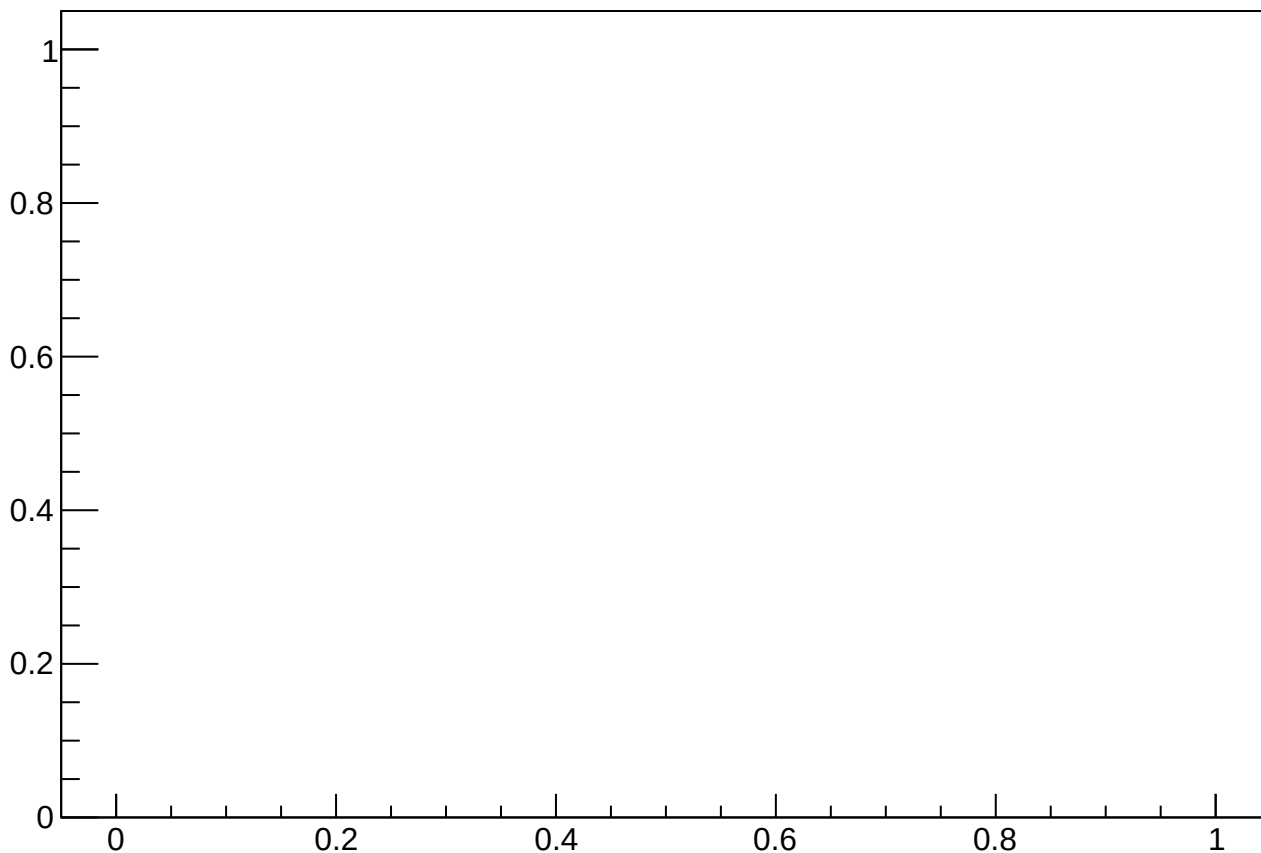
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

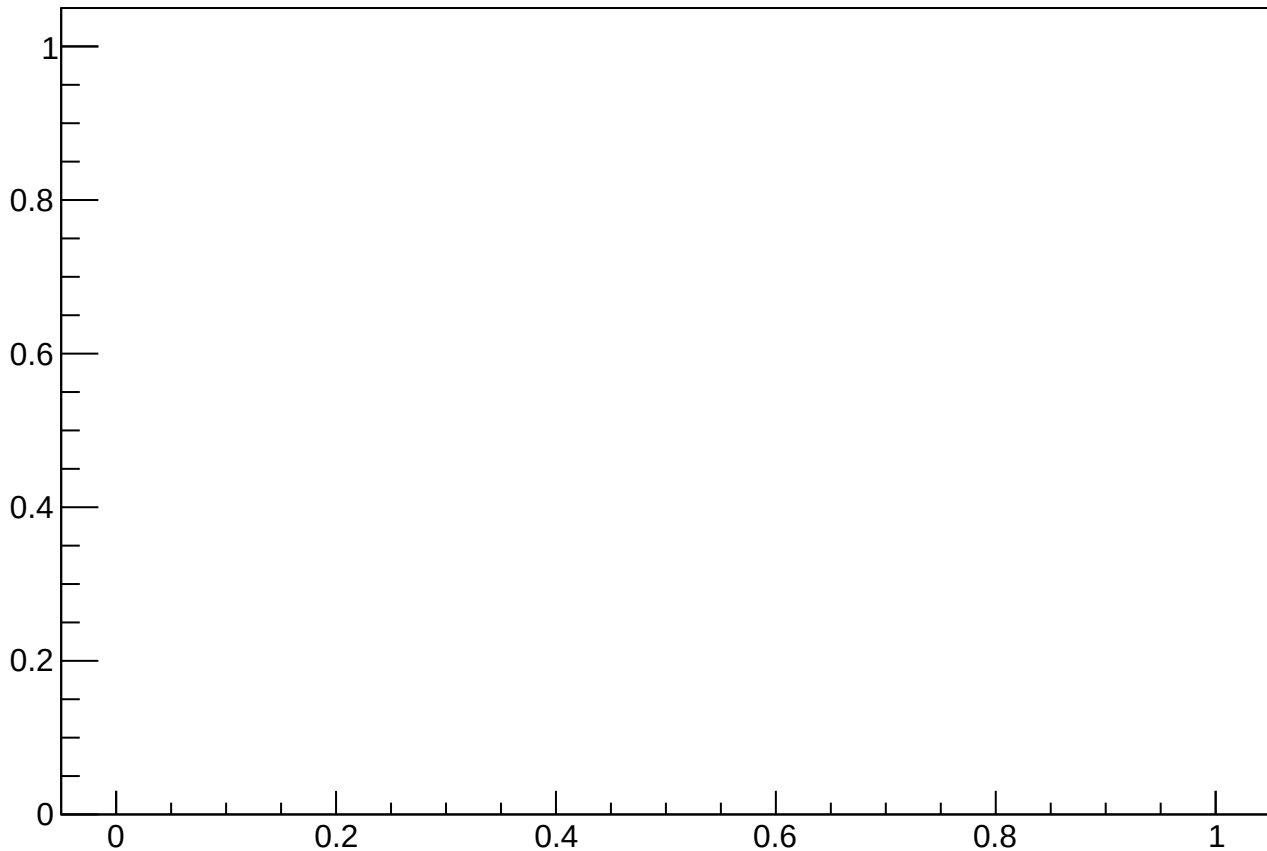
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

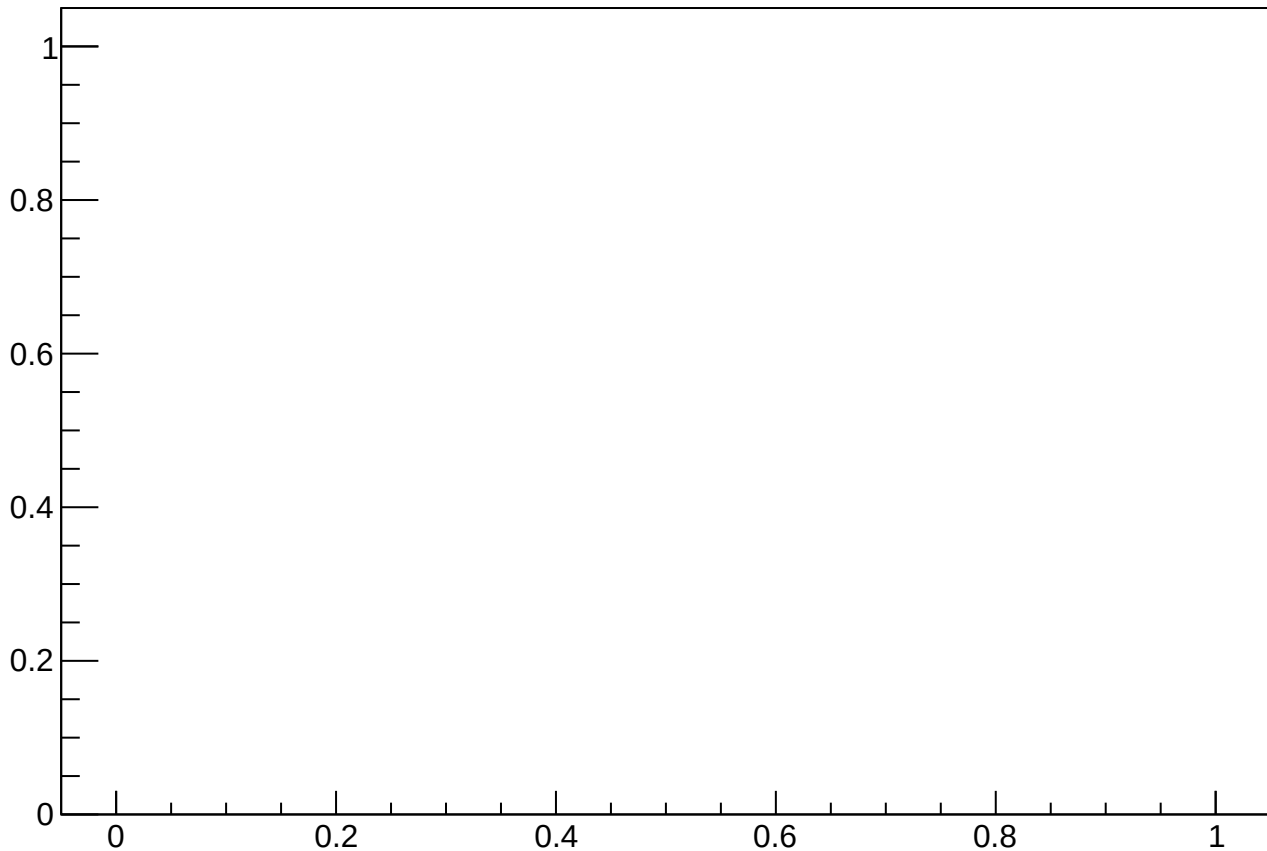
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

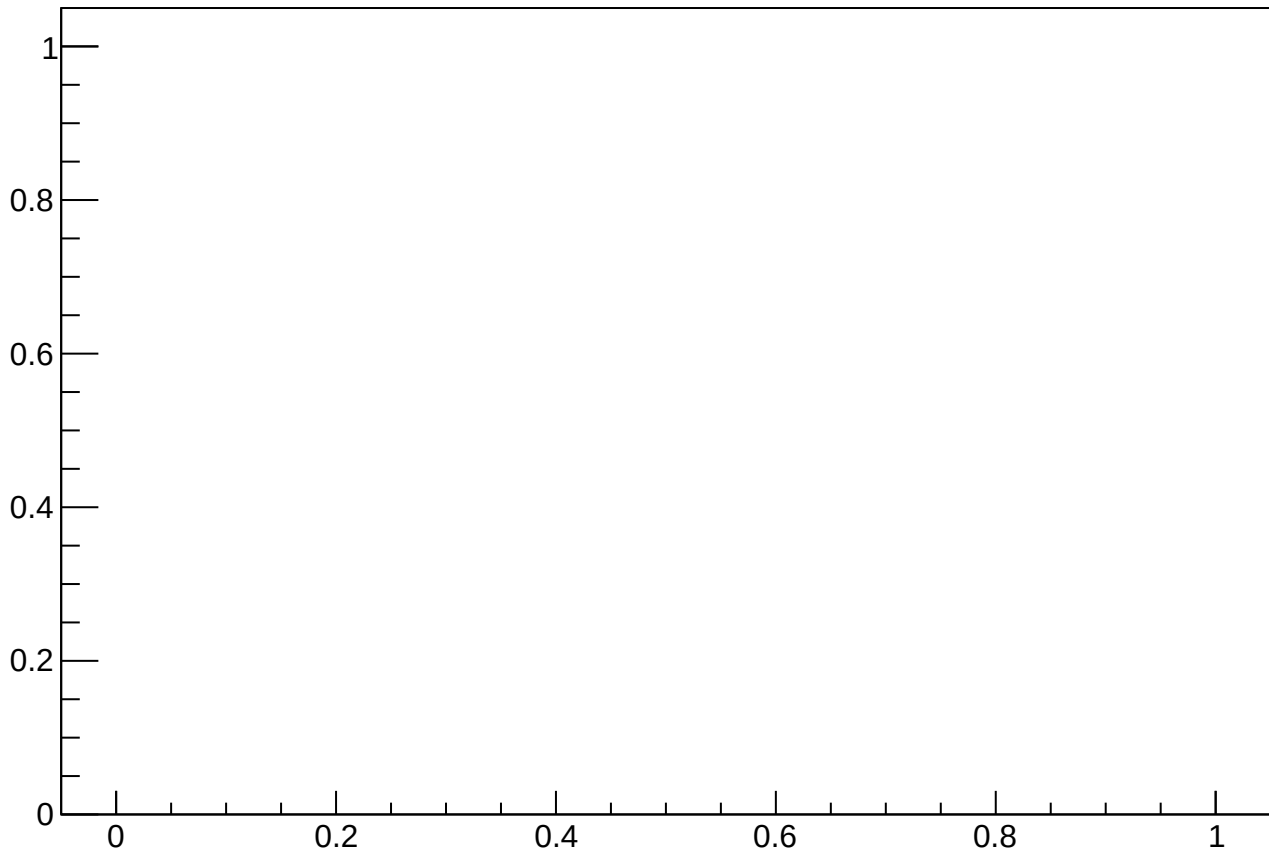
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

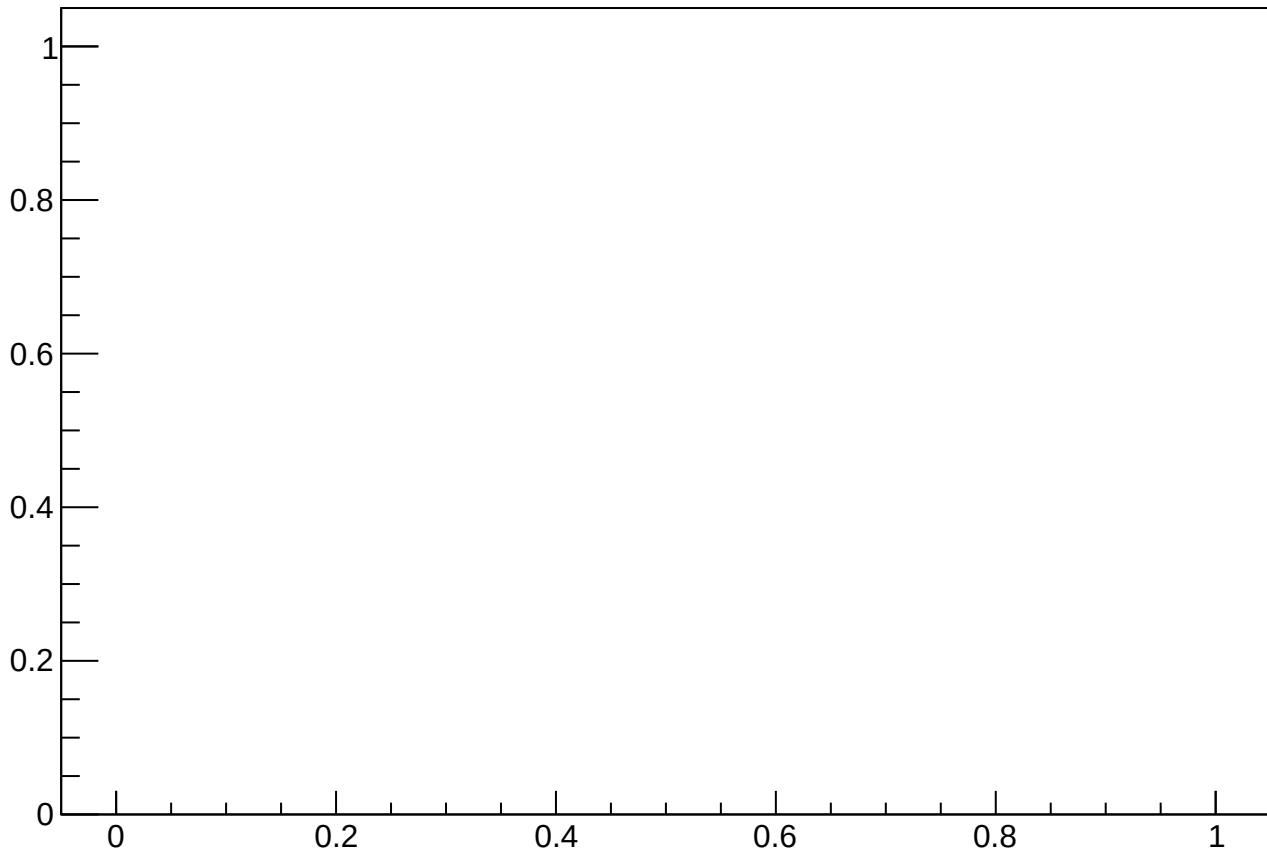
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

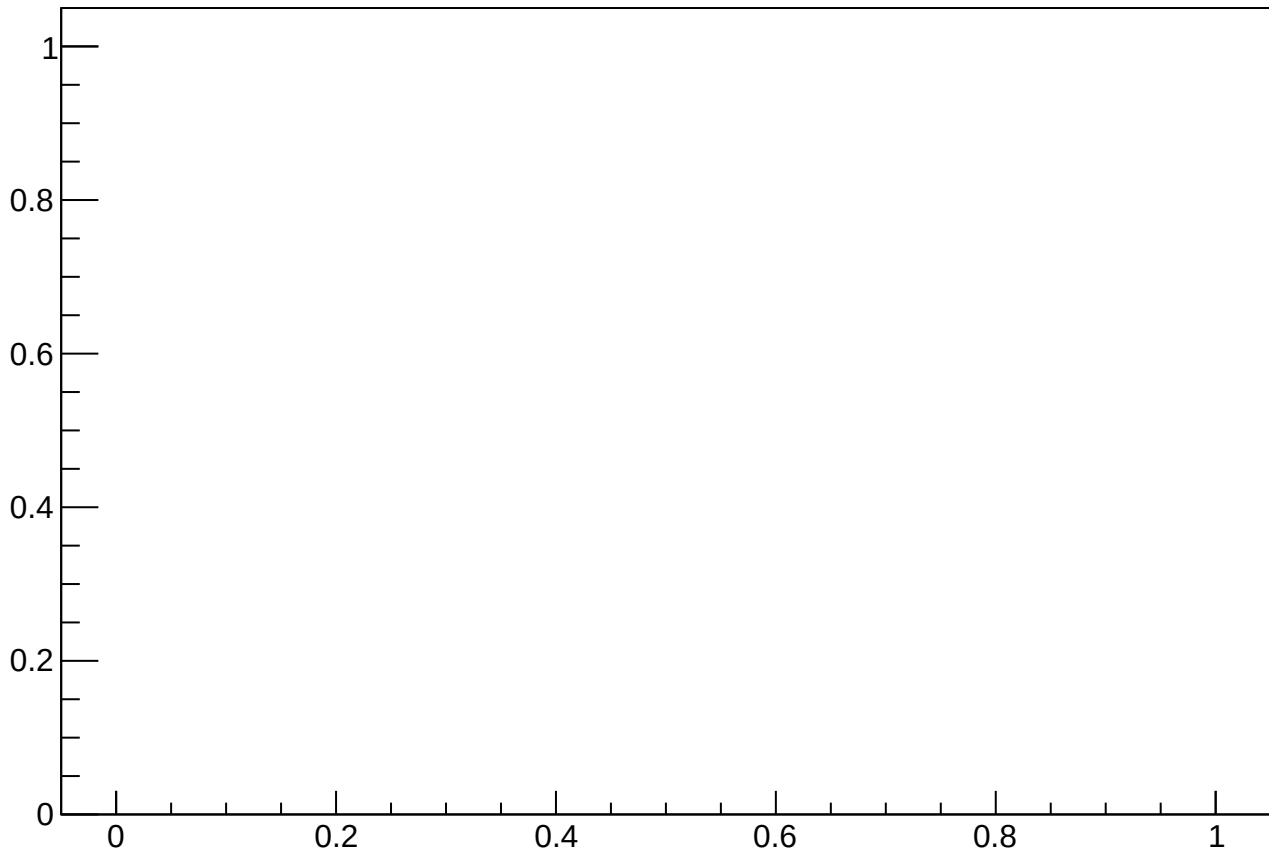
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

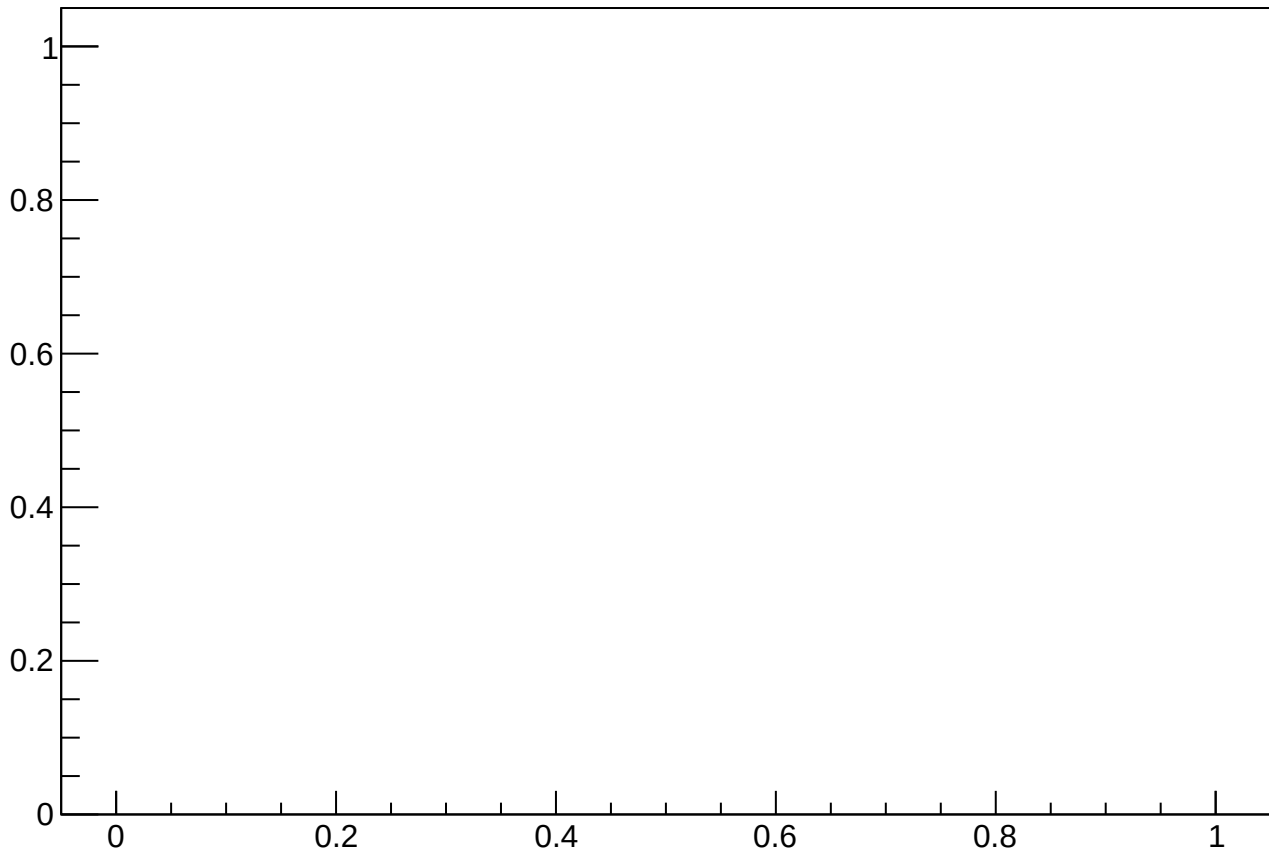
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

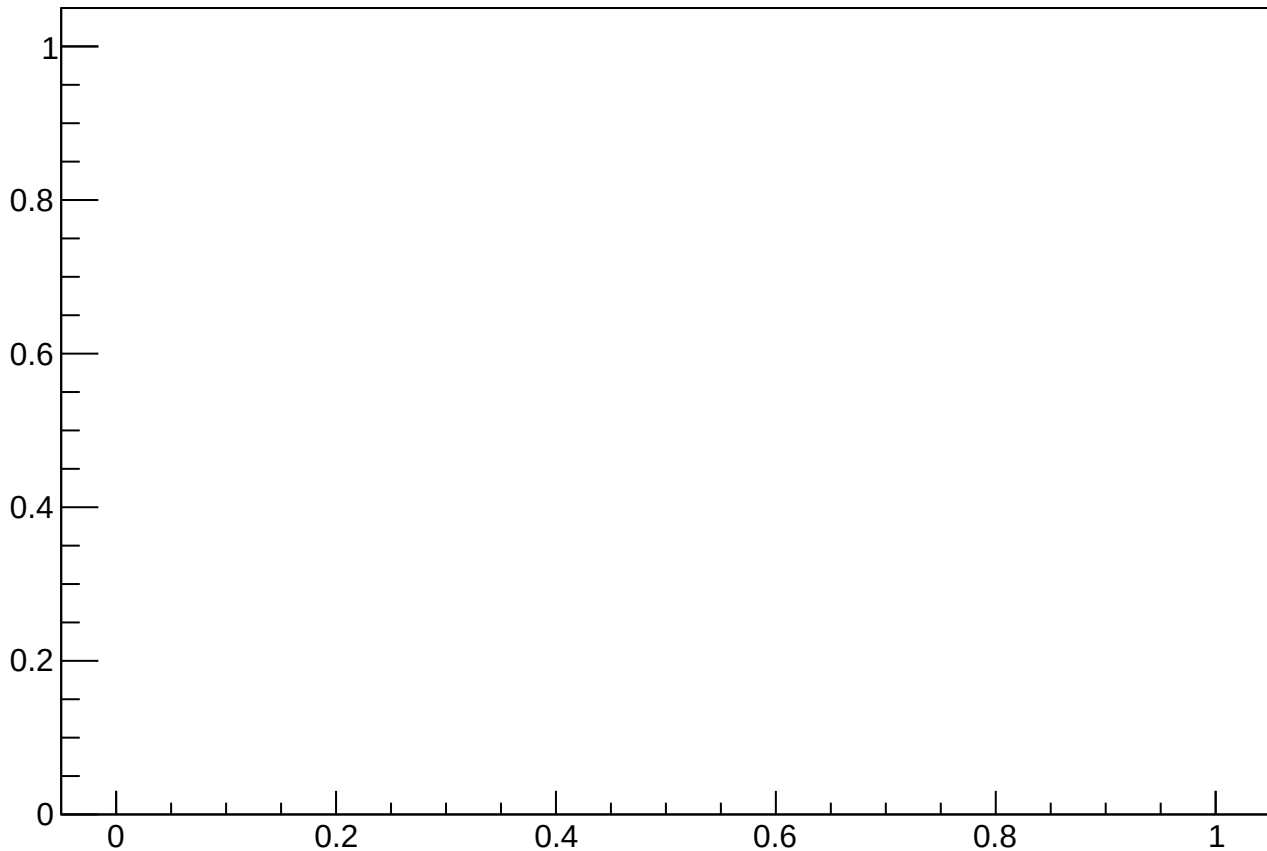
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

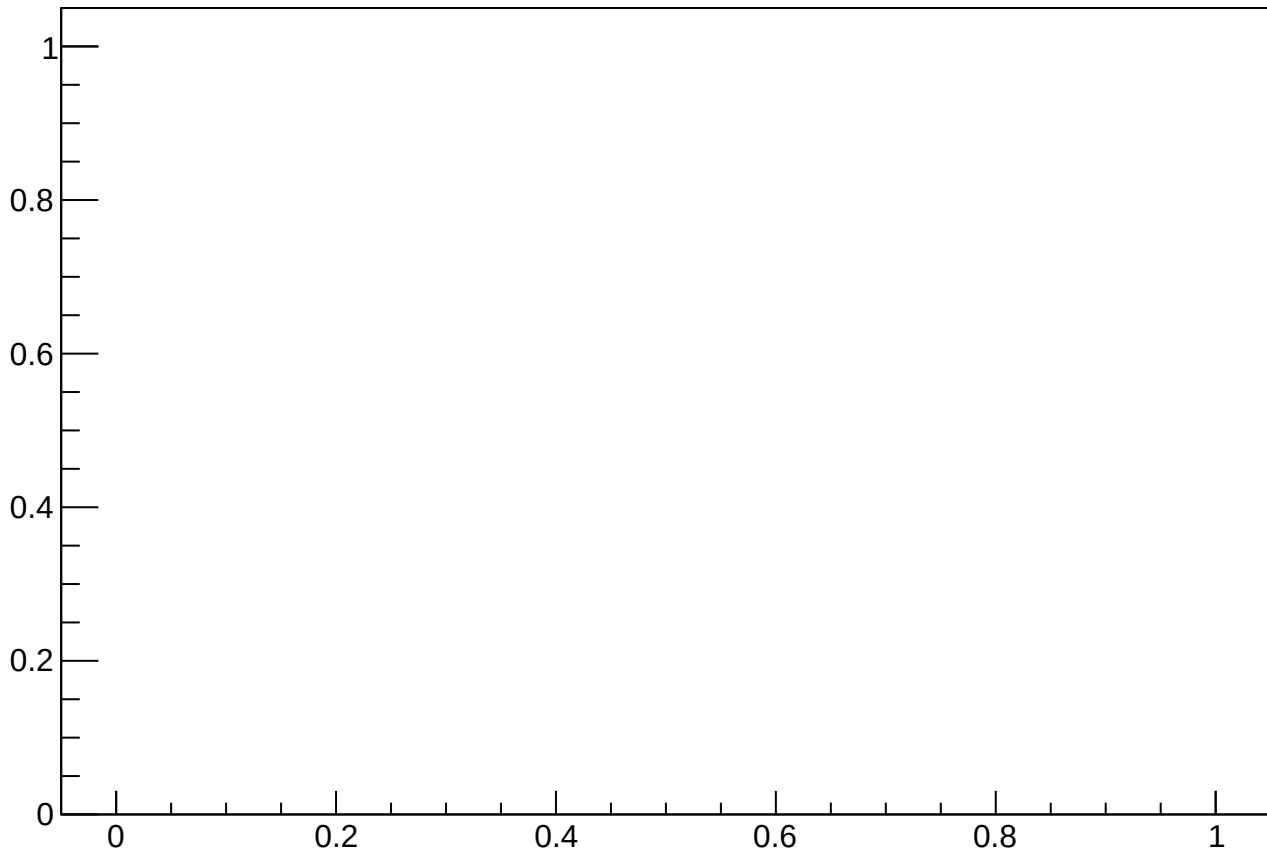
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

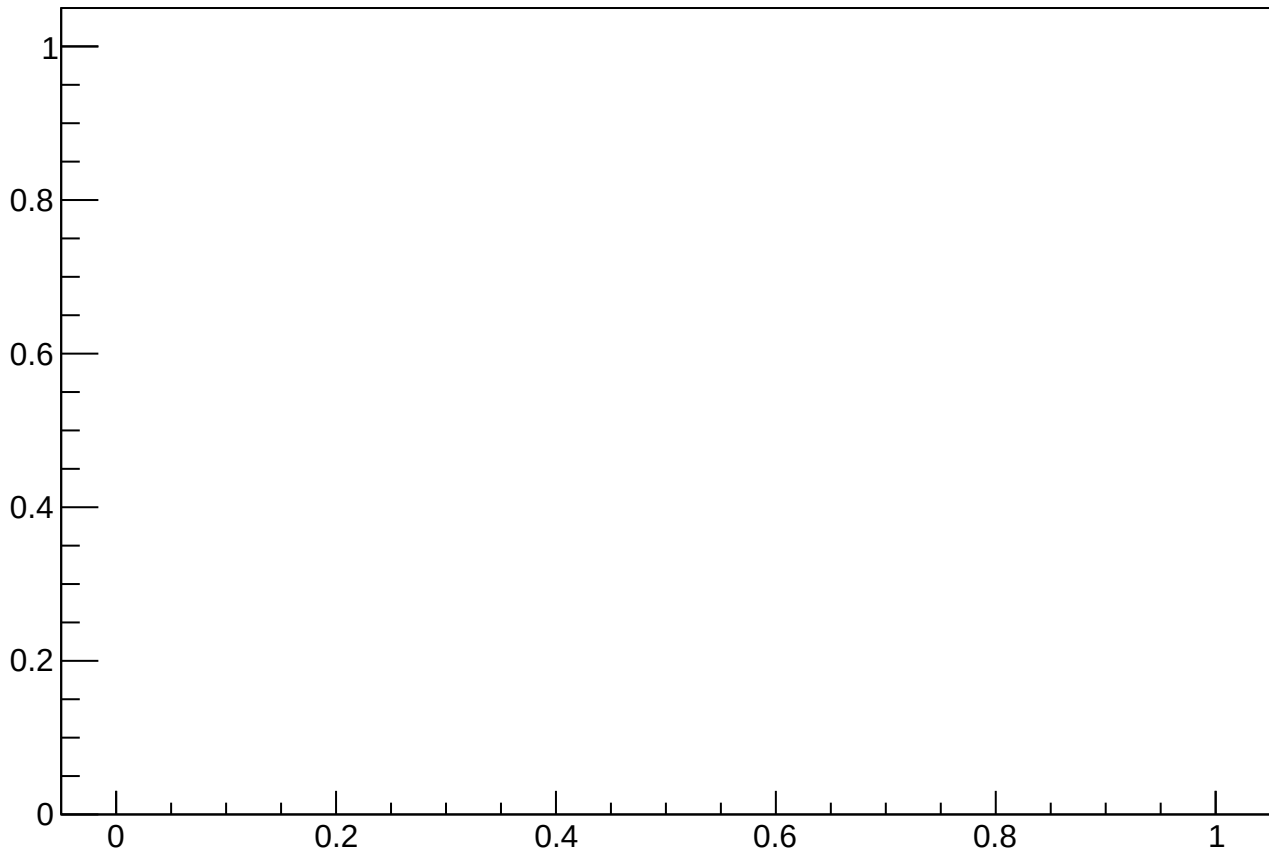
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 0.000+/-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

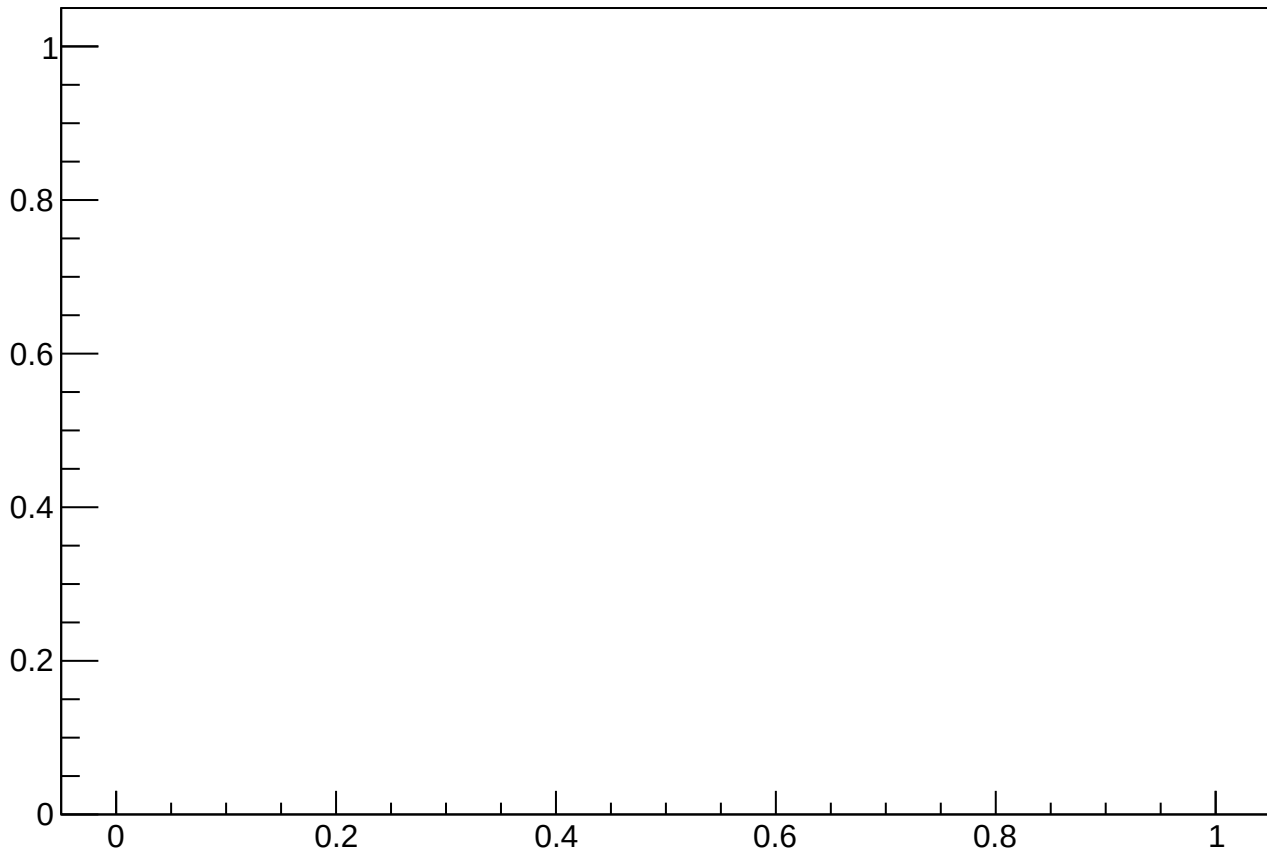
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

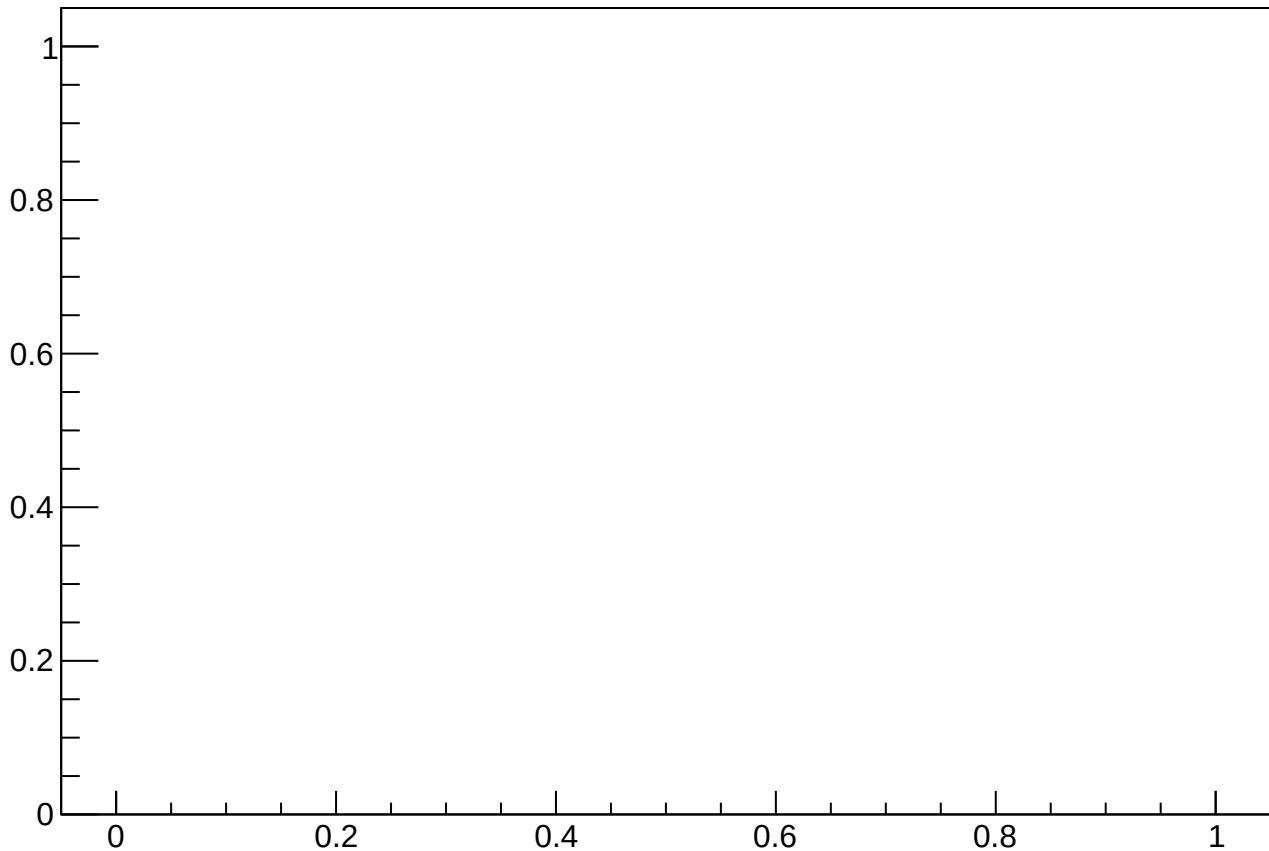
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

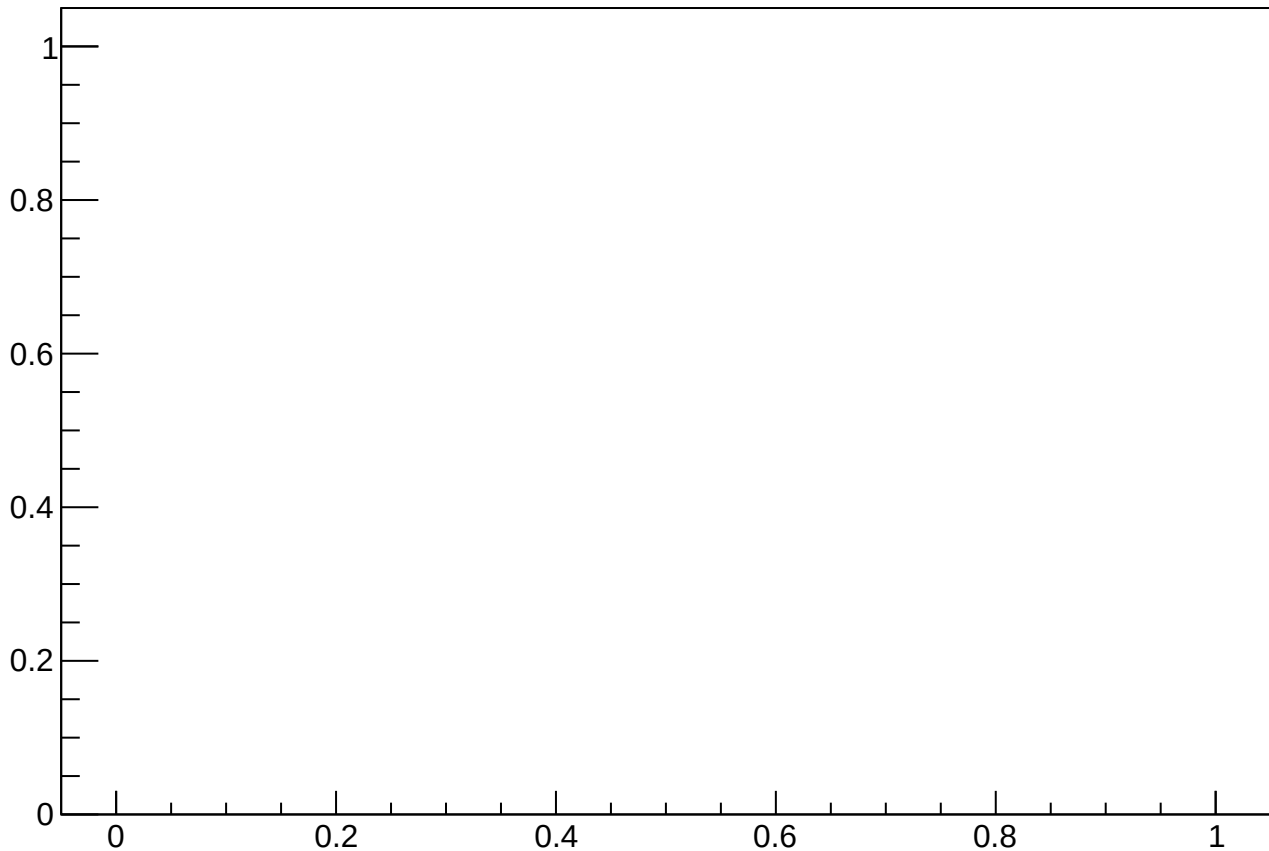
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

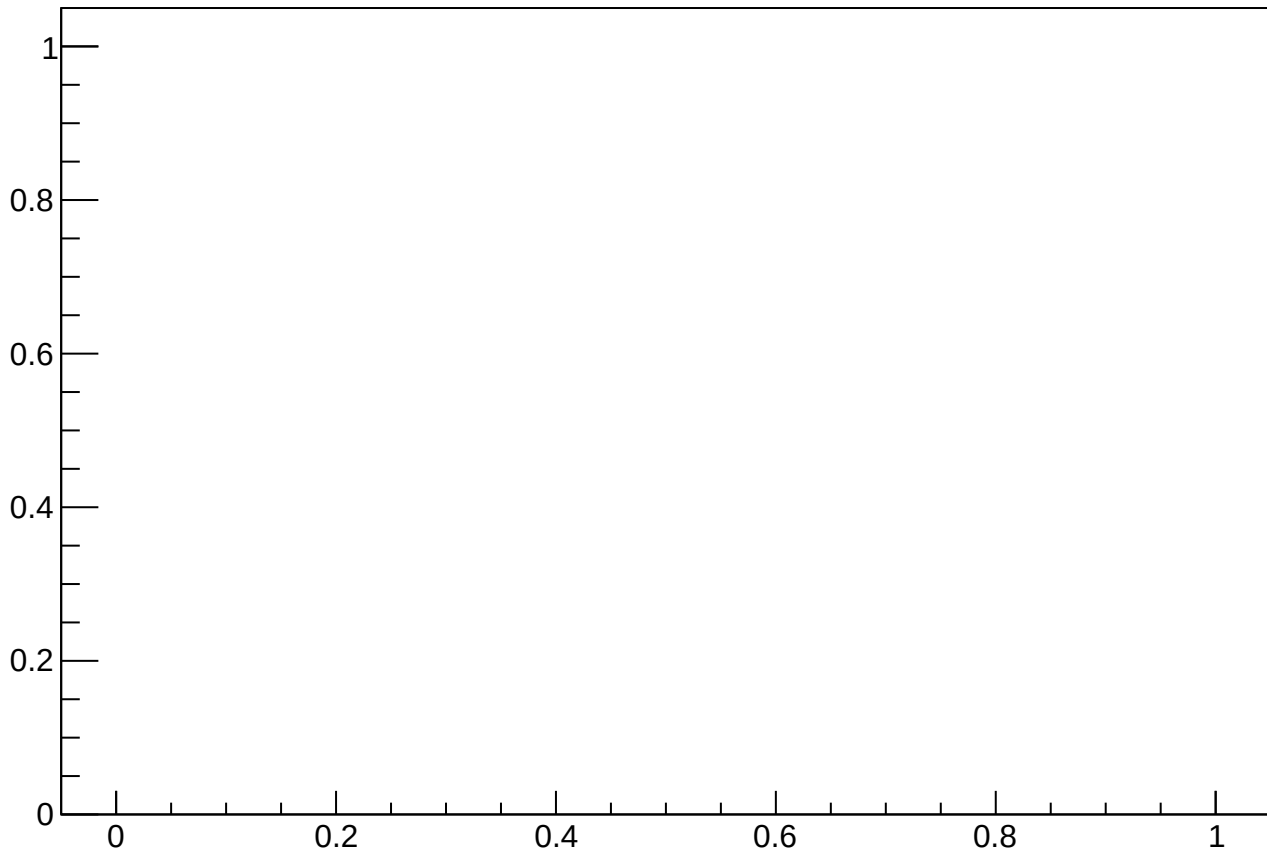
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

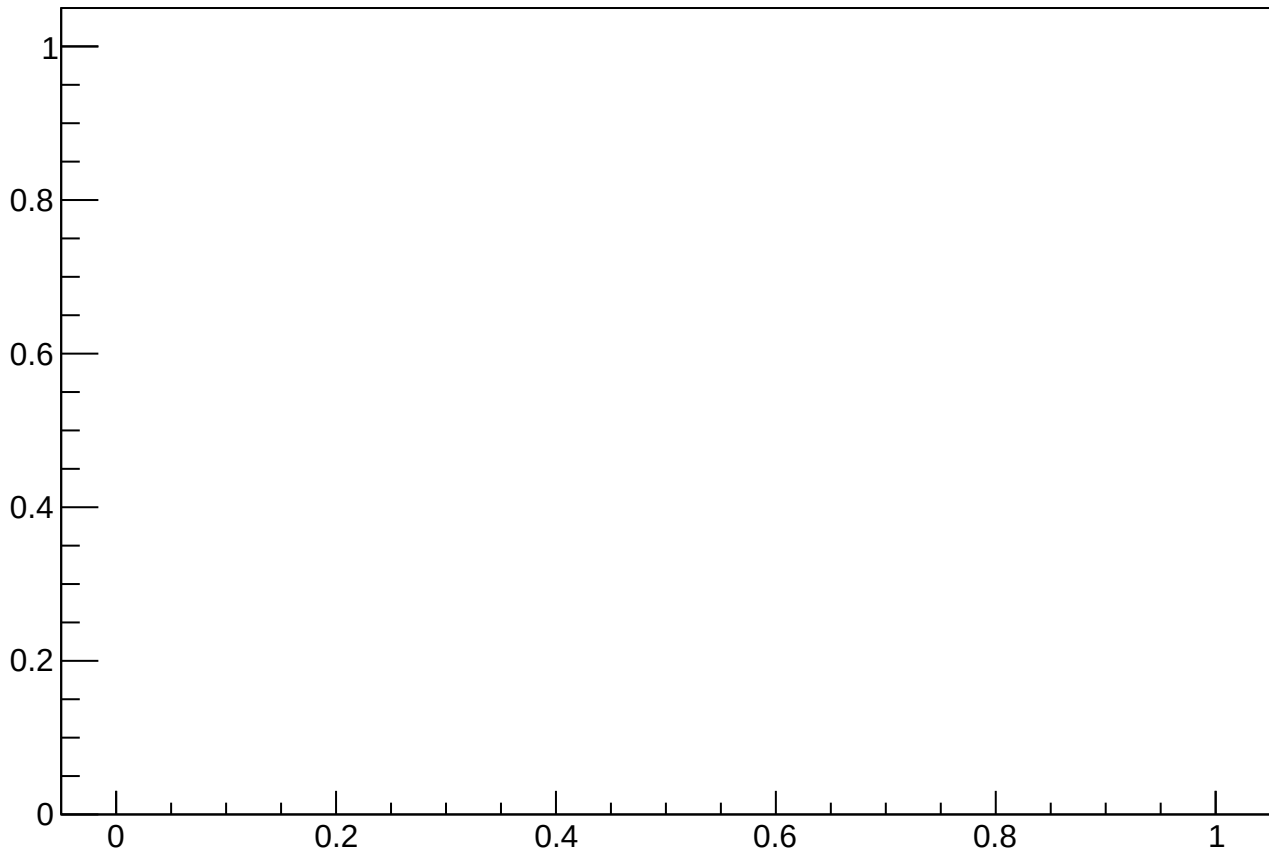
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_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

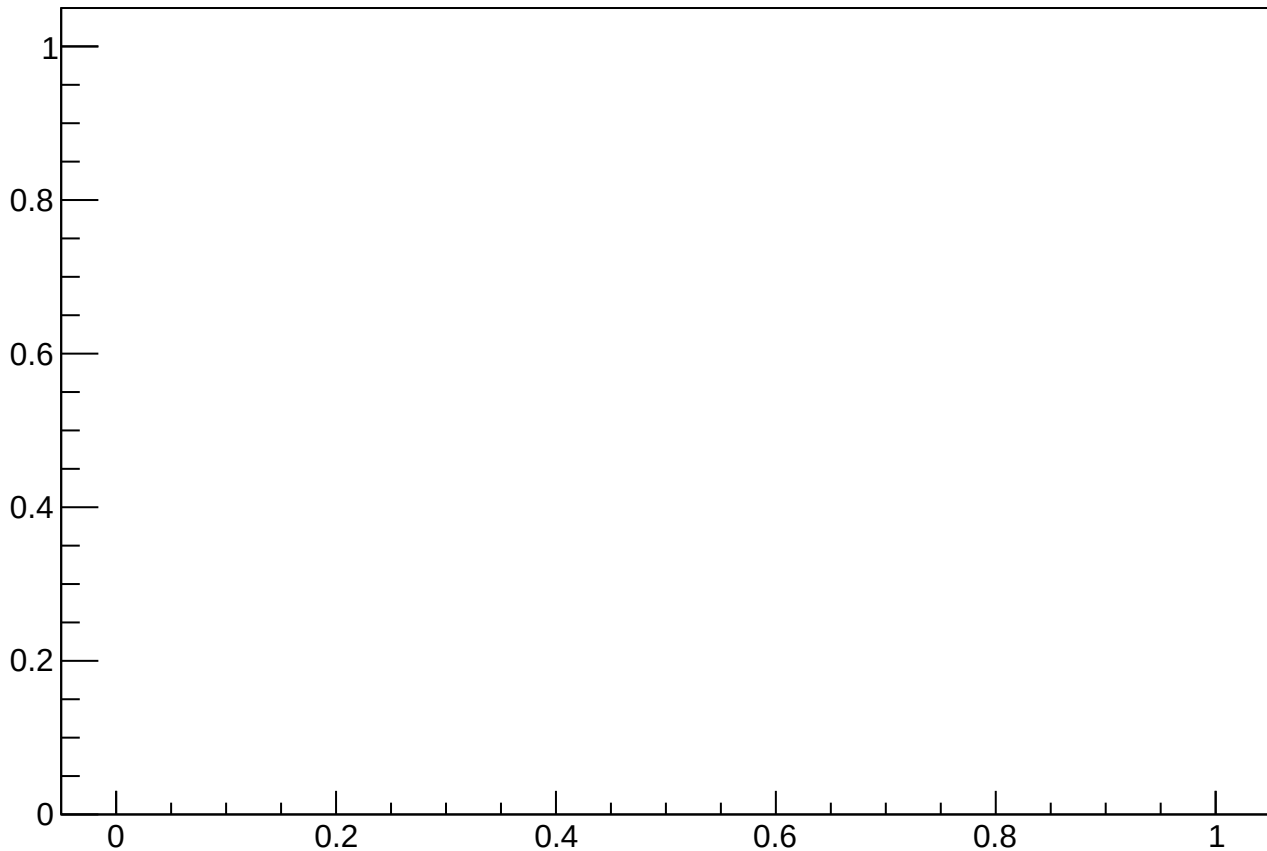
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

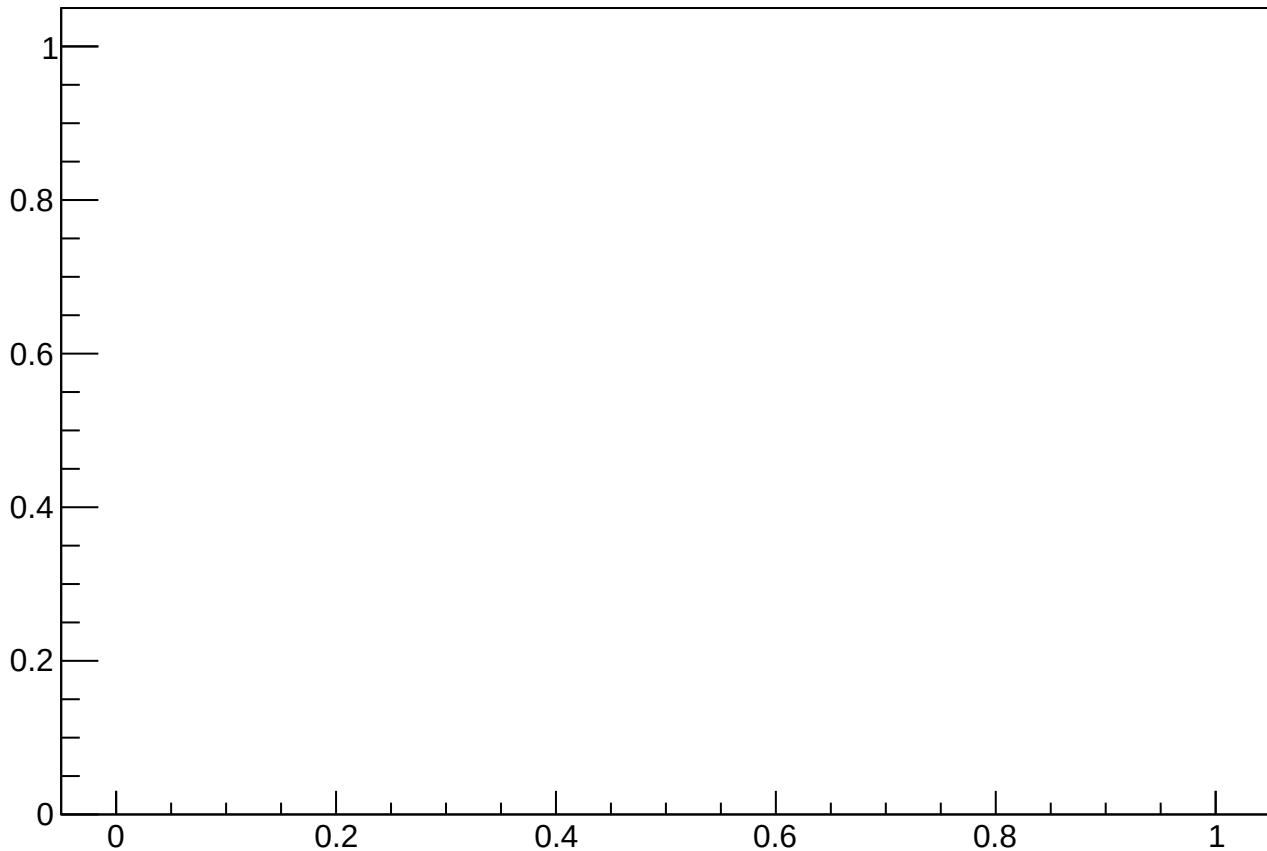
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

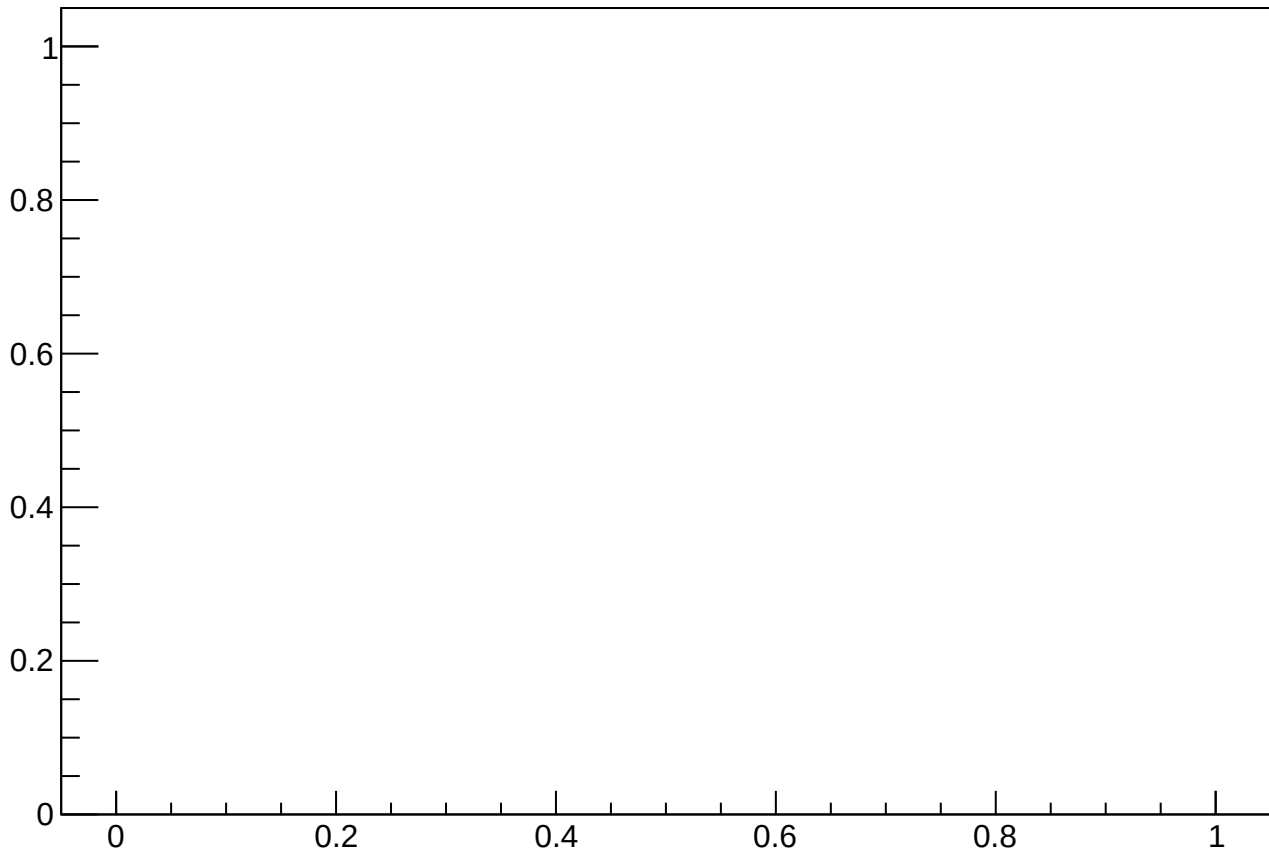
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

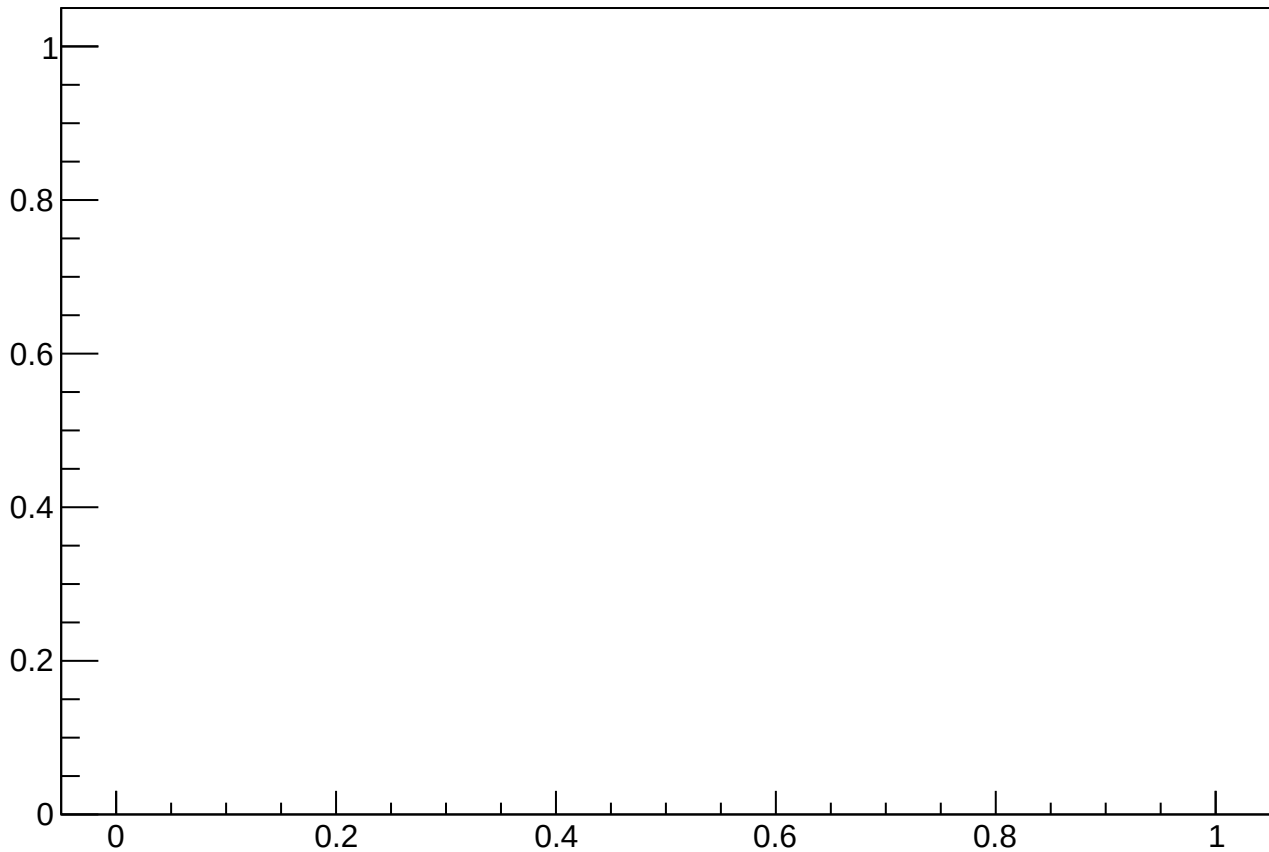
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

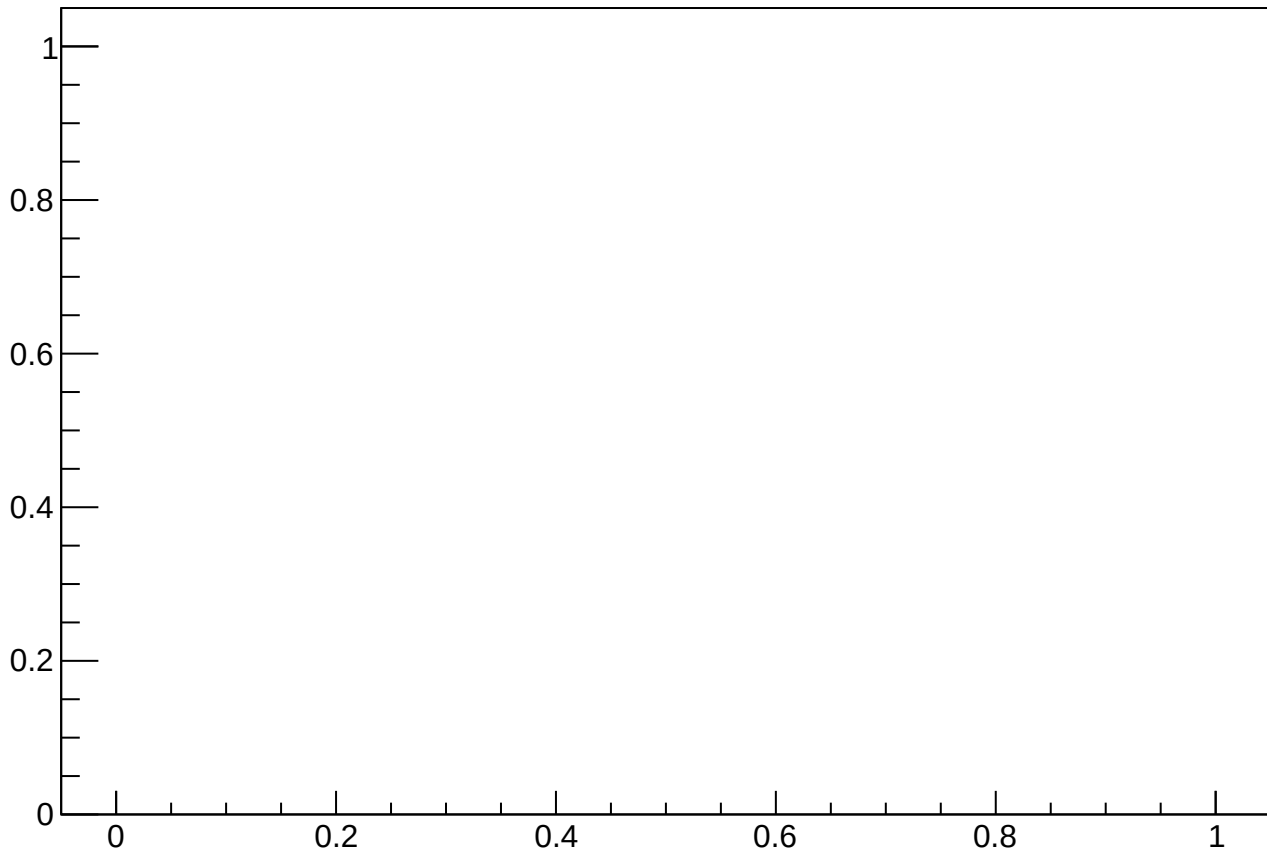
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

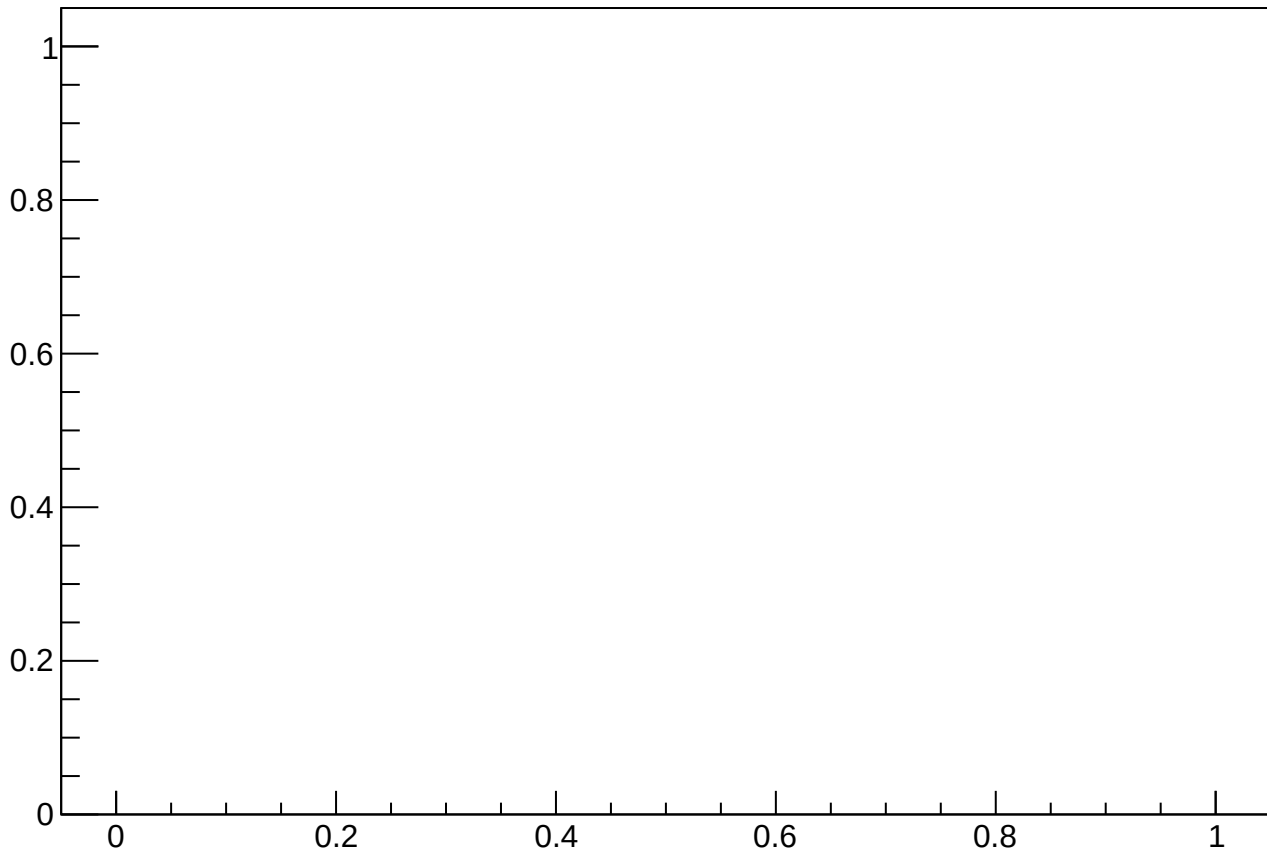
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

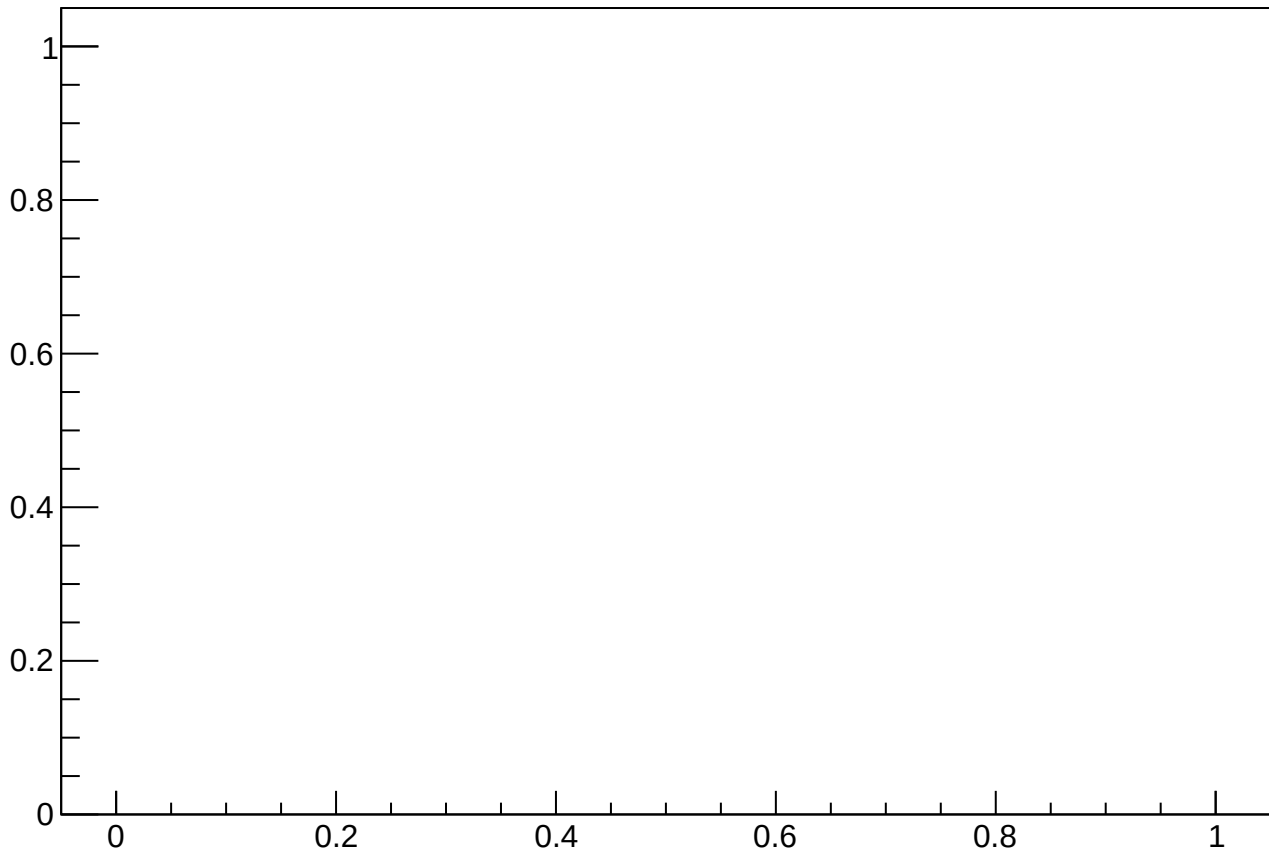
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

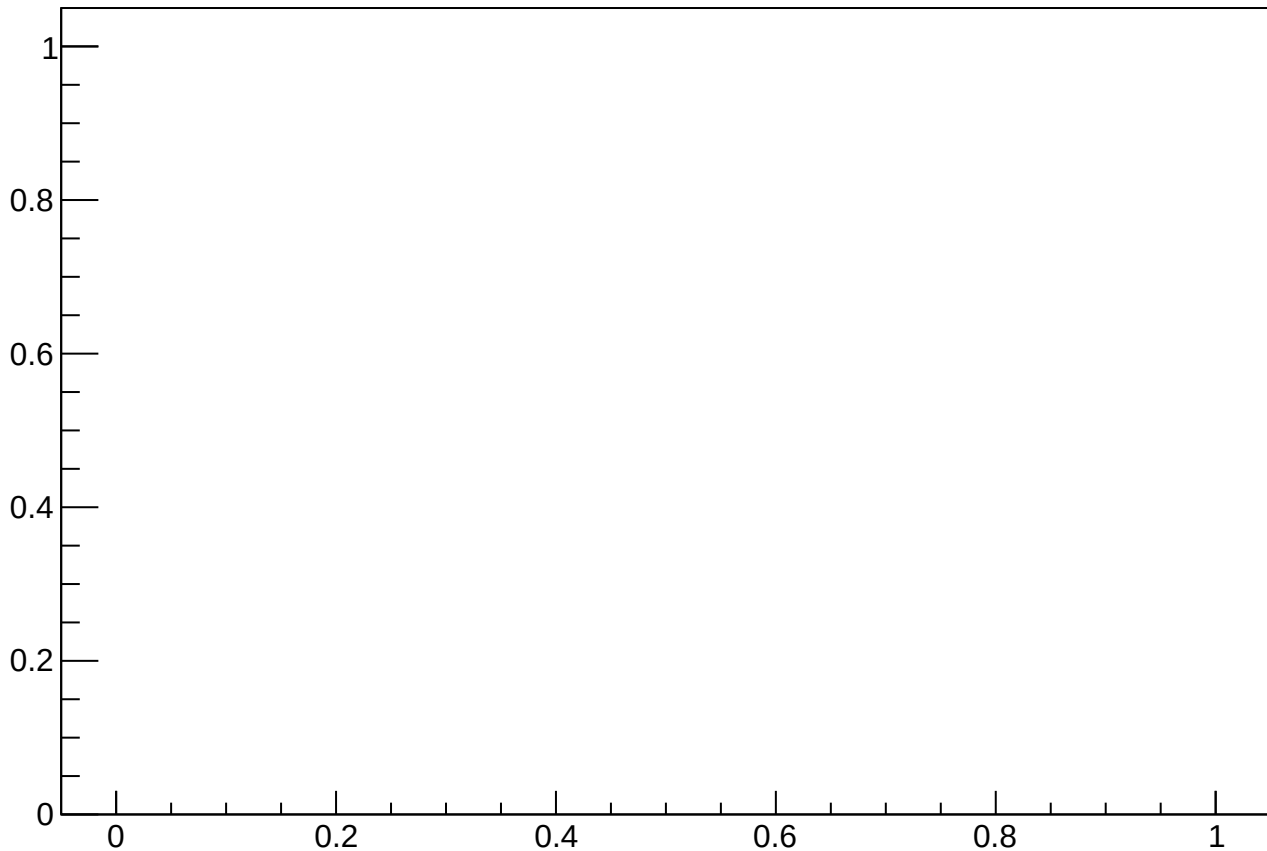
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

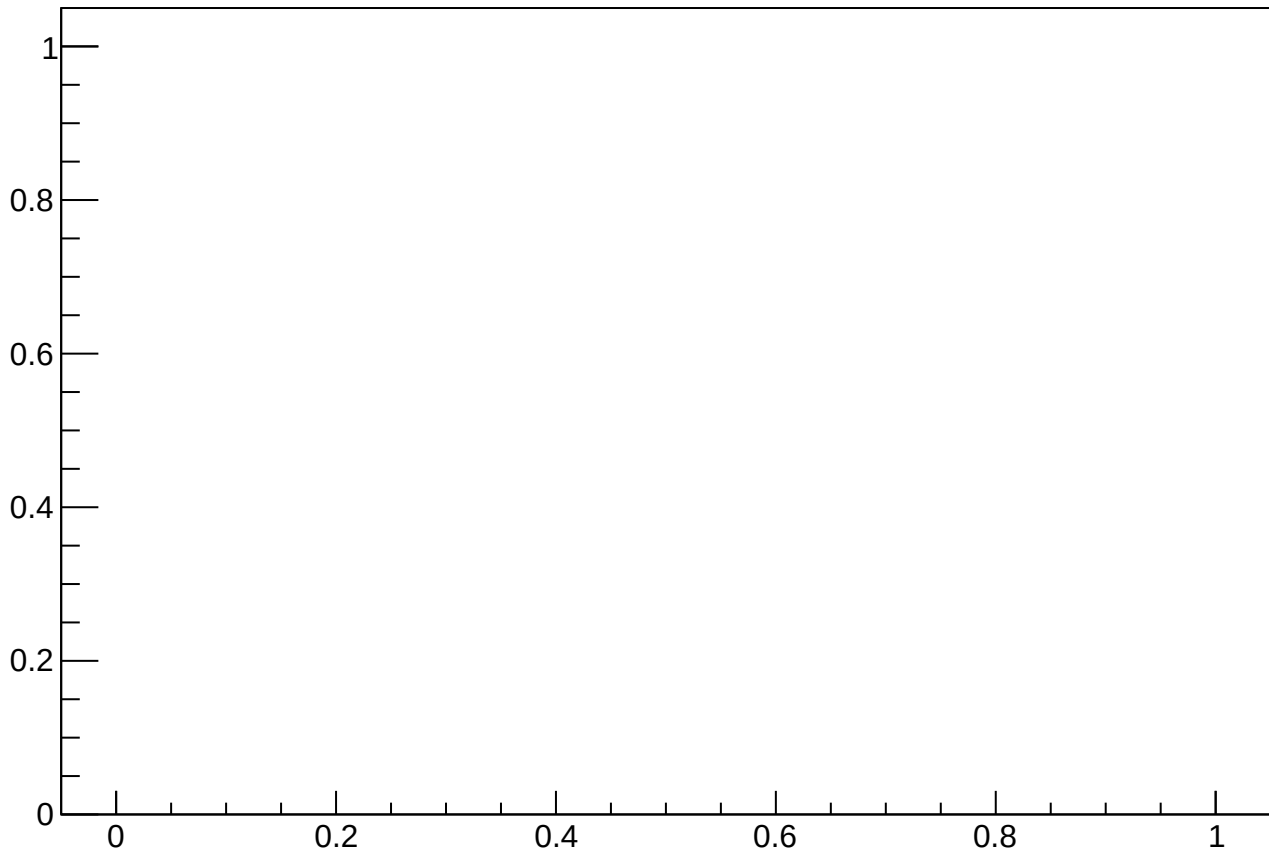
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

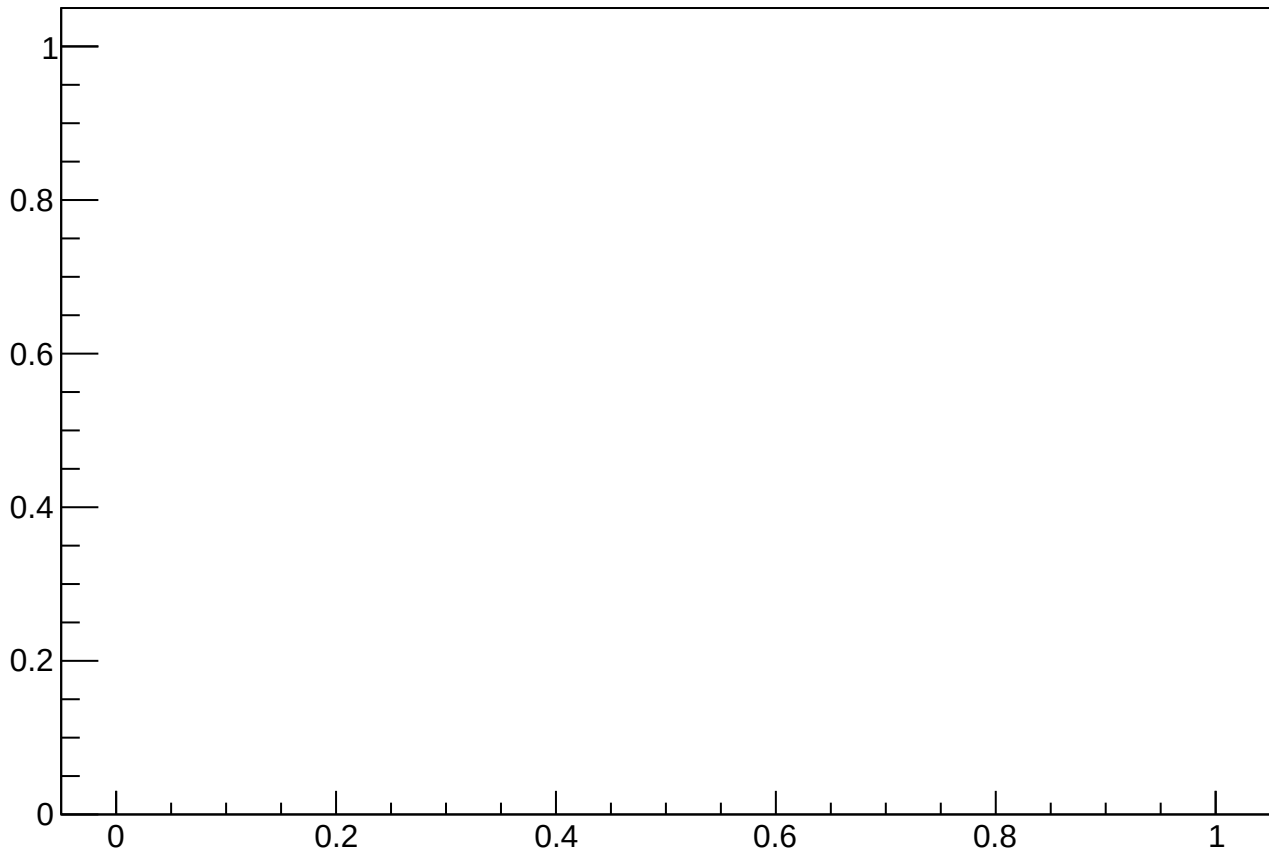
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

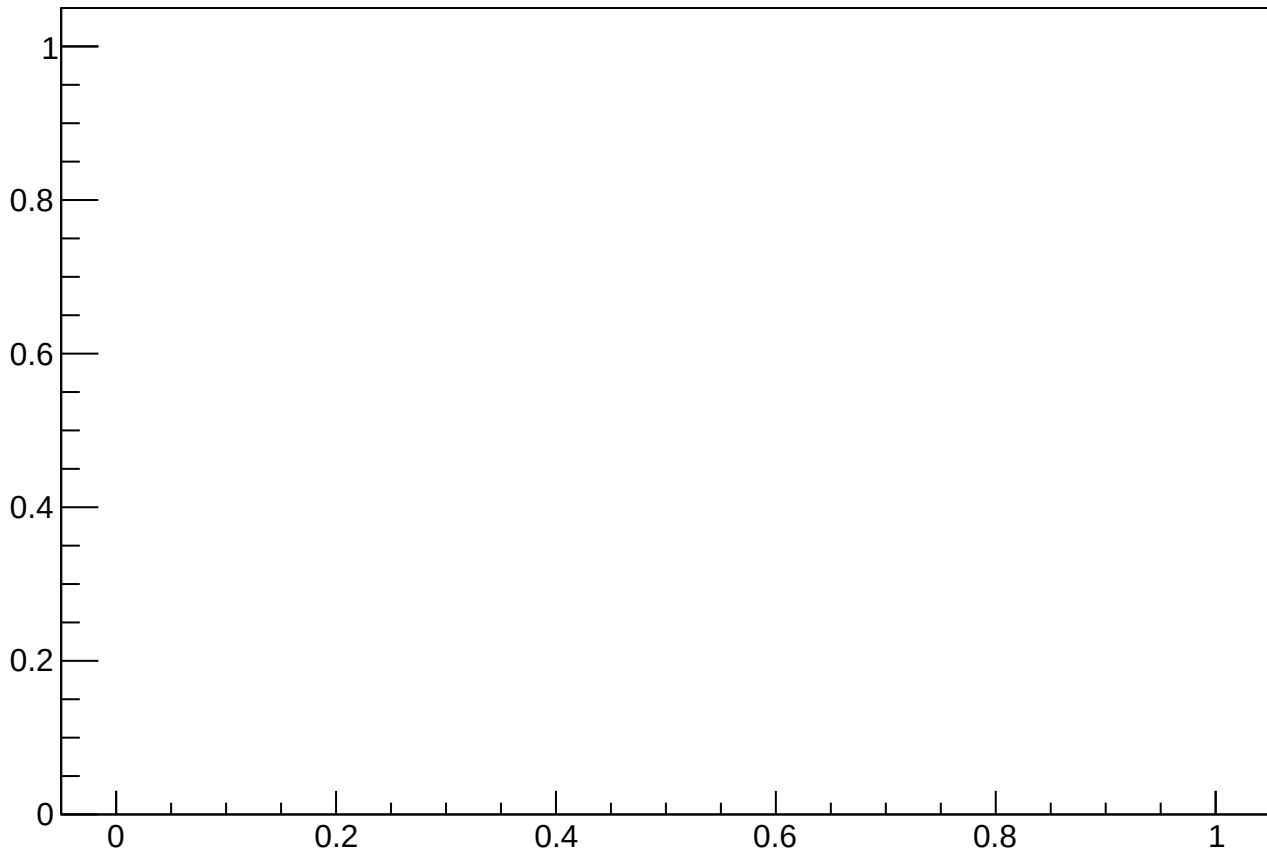
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

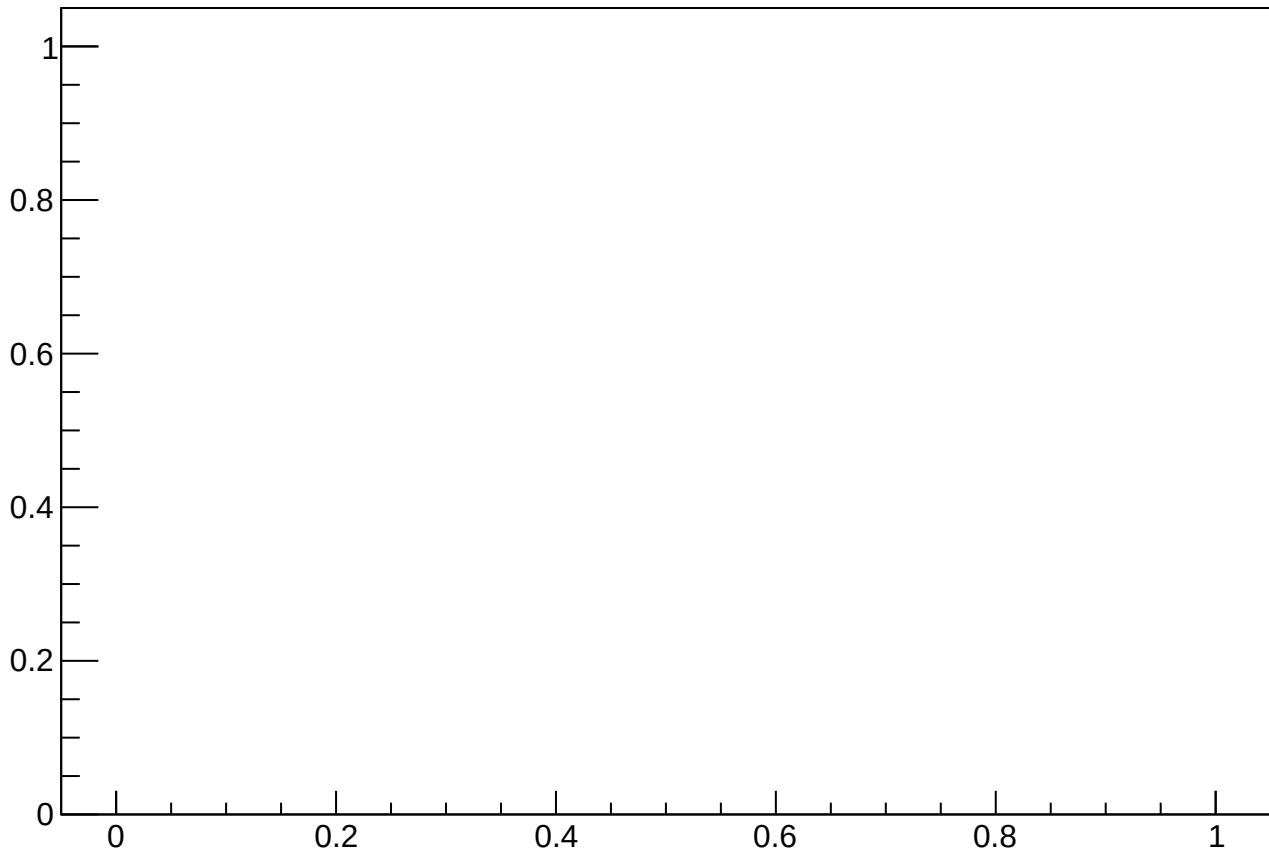
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

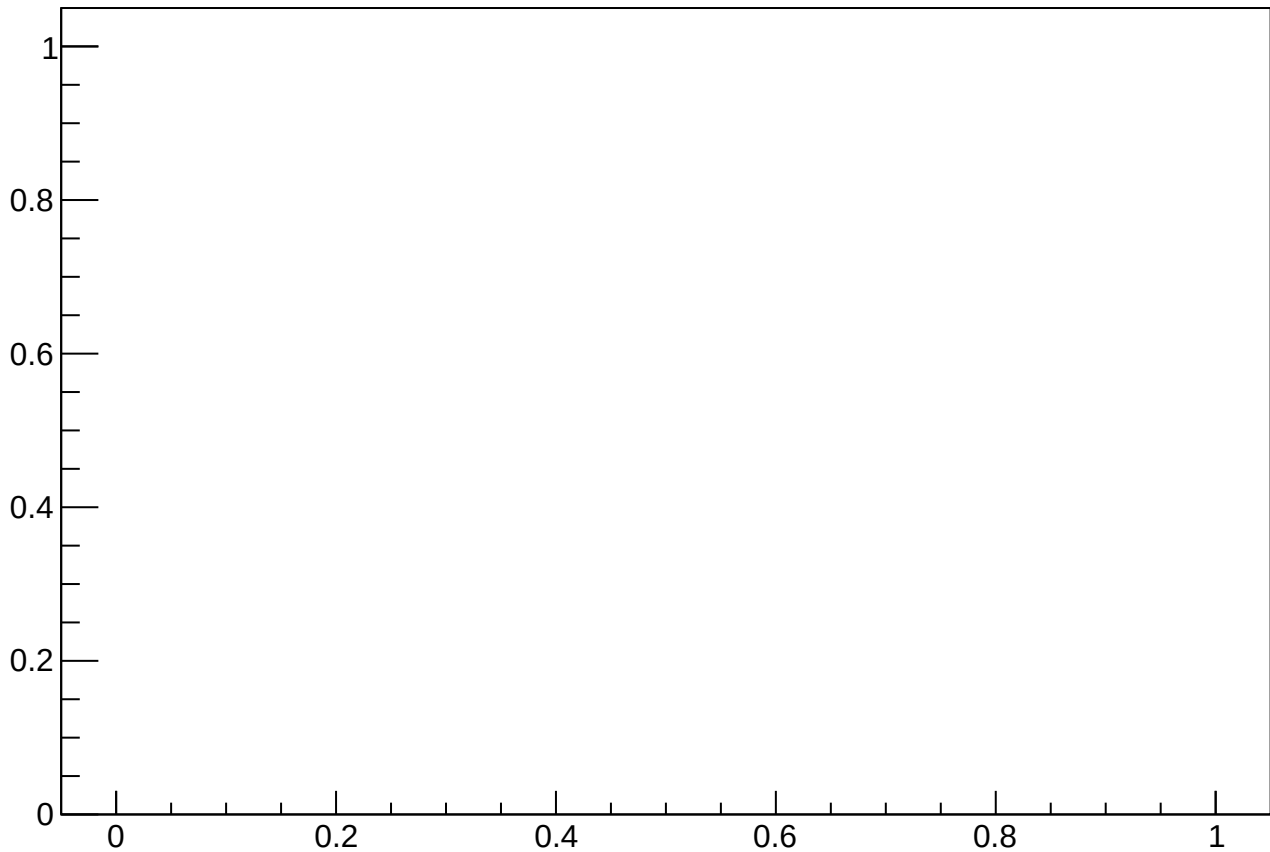
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

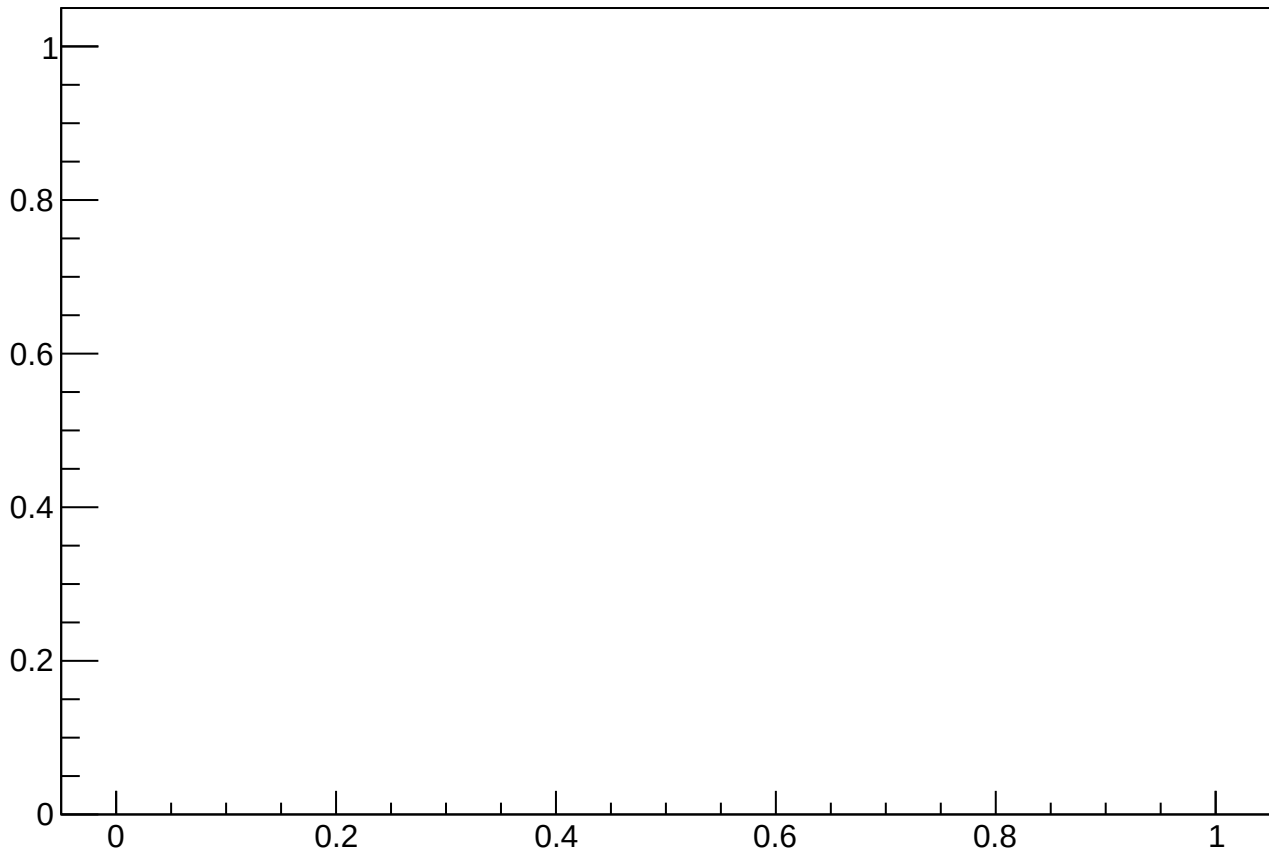
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

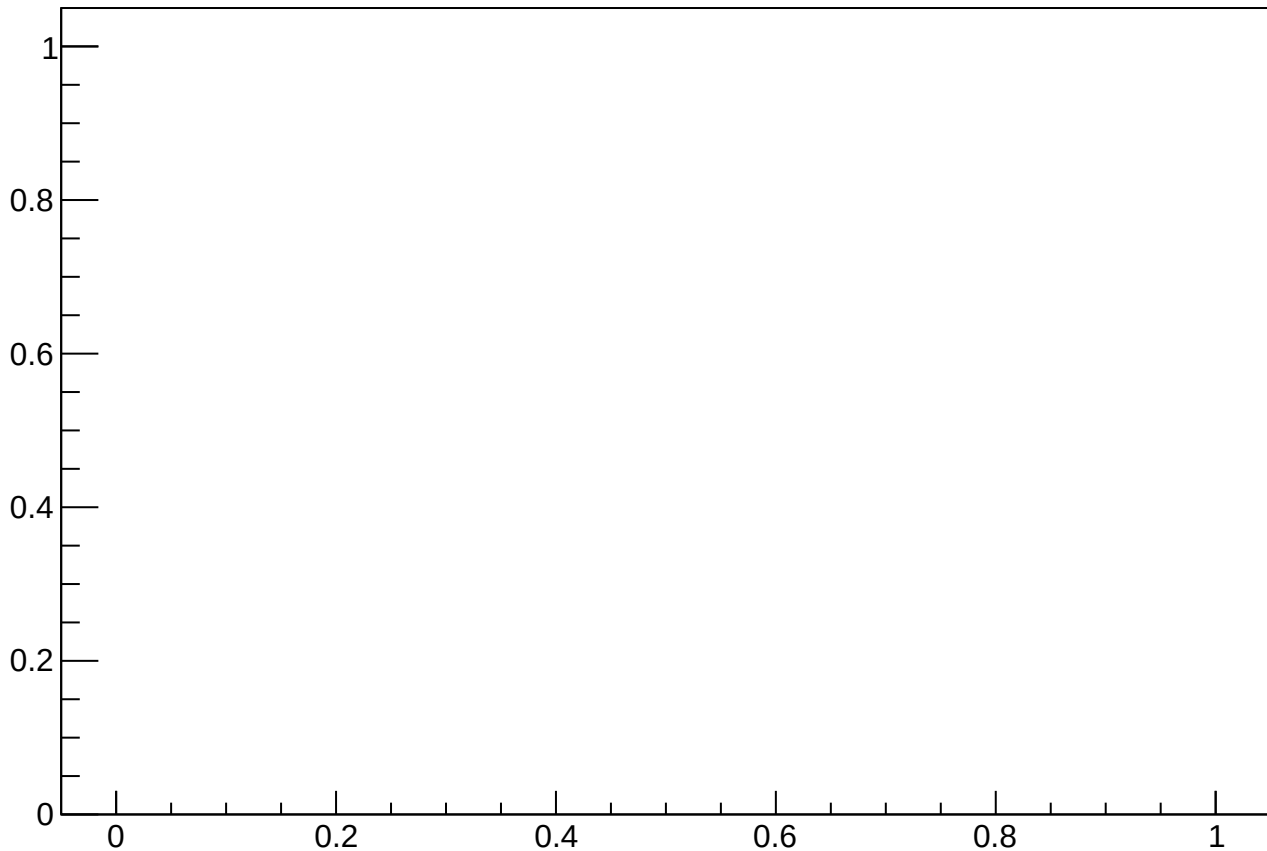
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

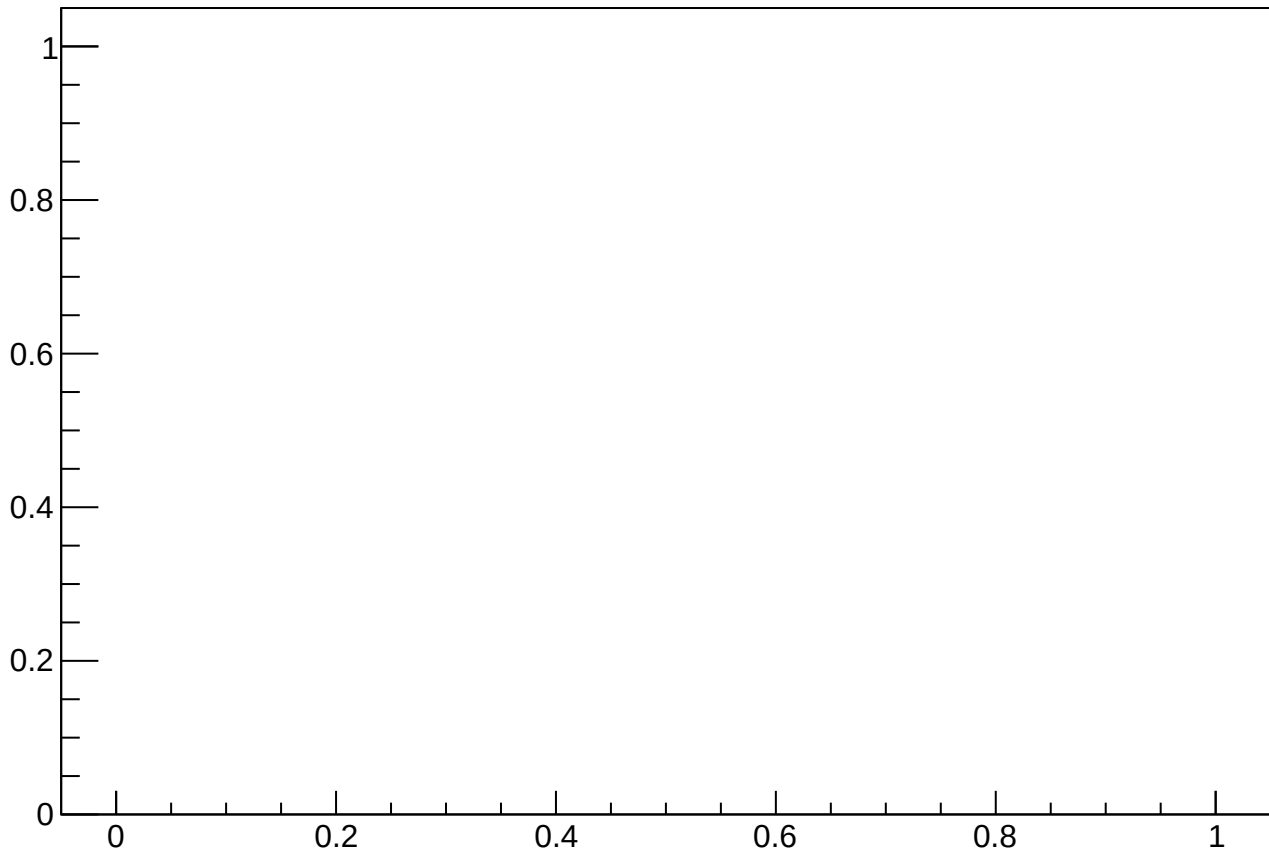
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

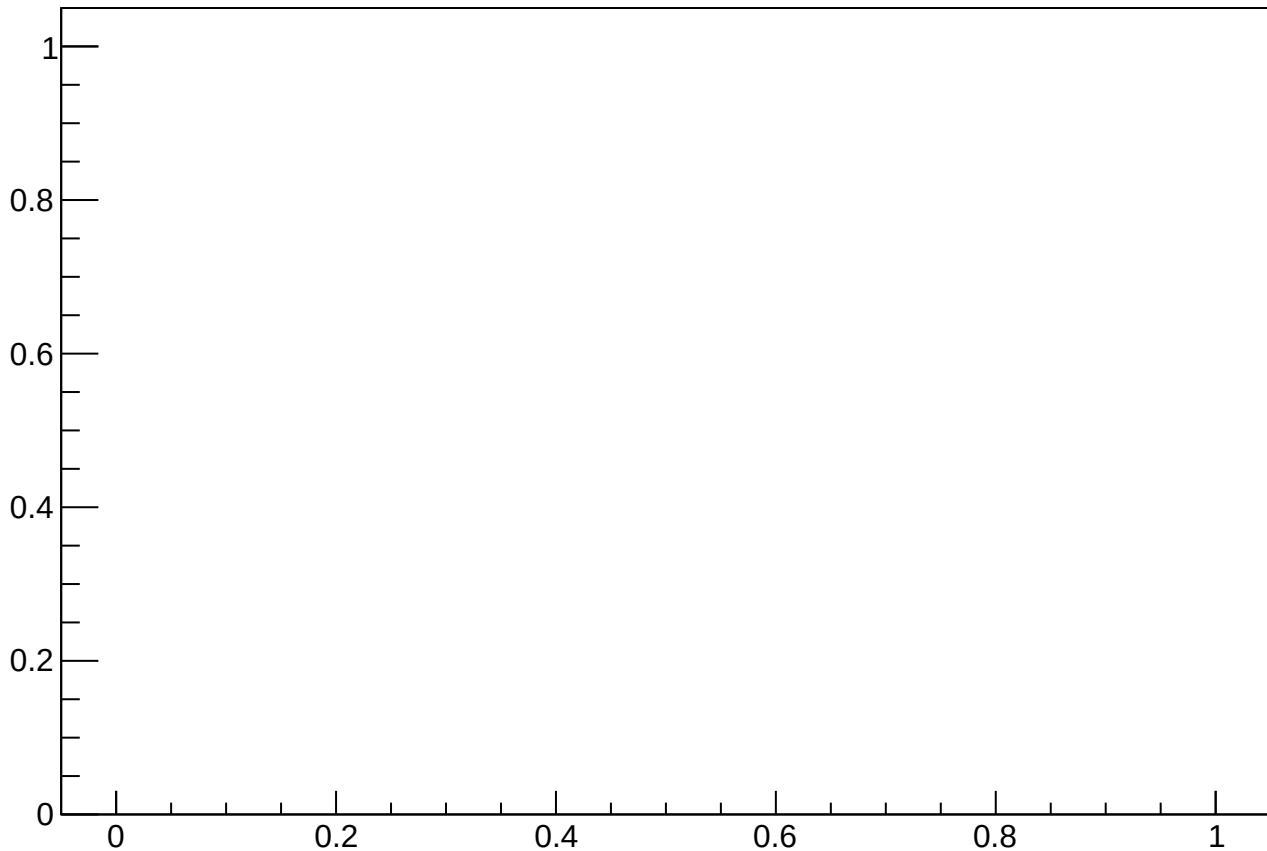
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

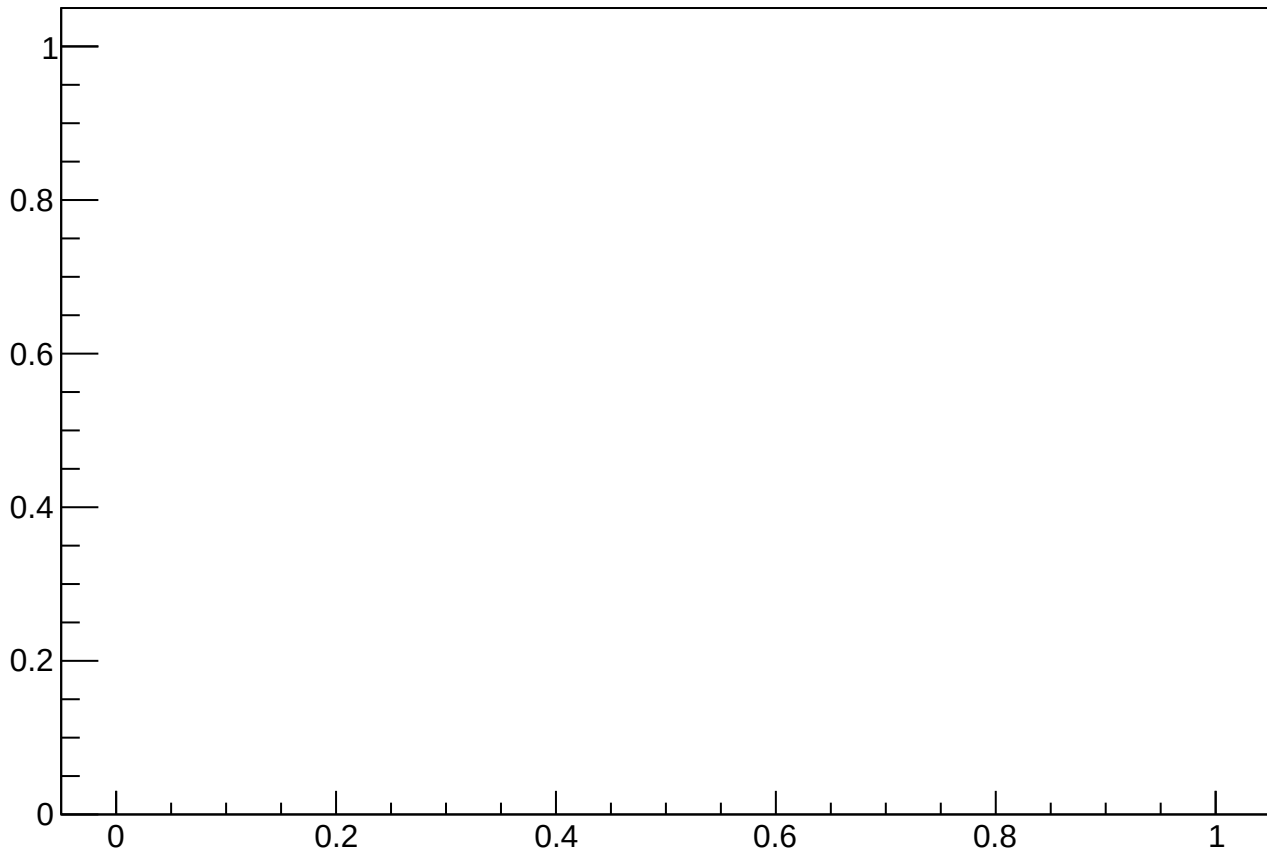
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

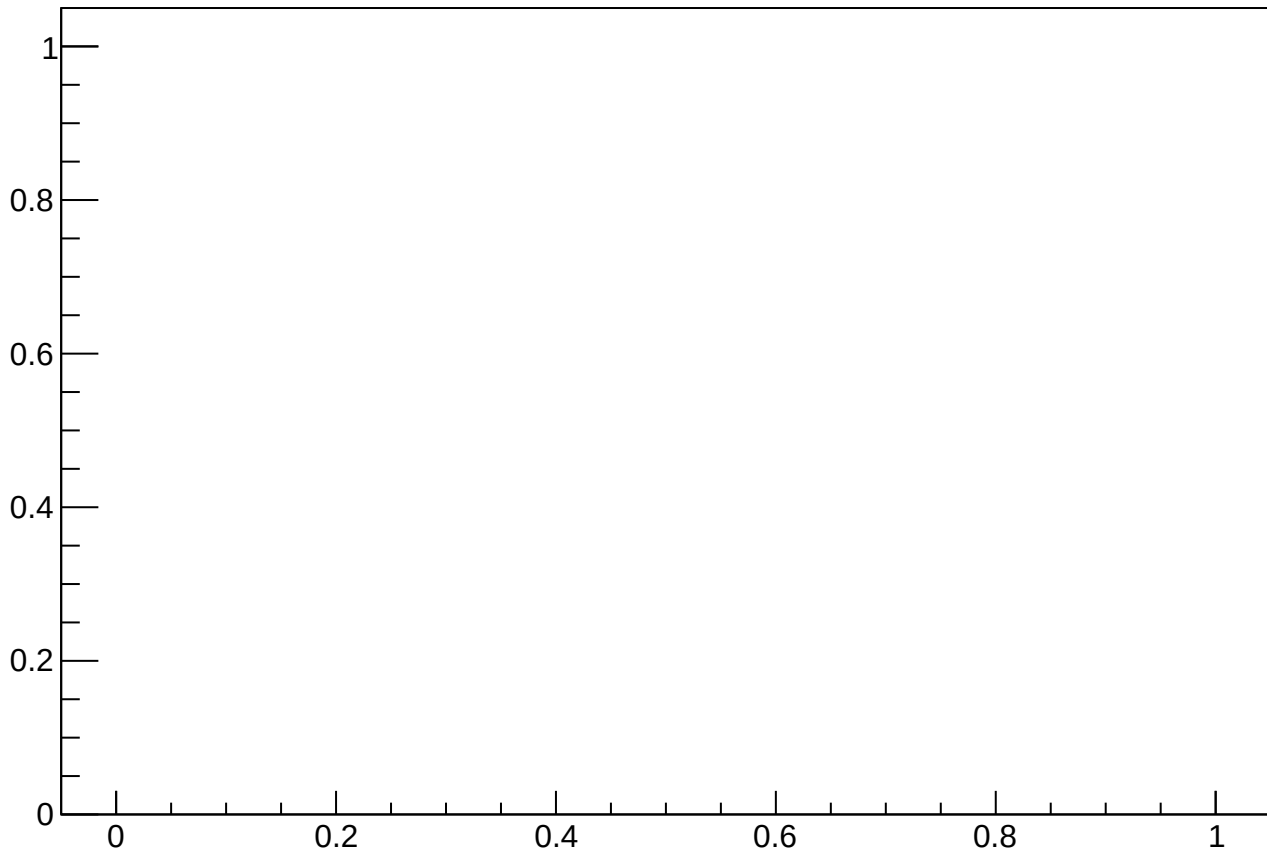
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

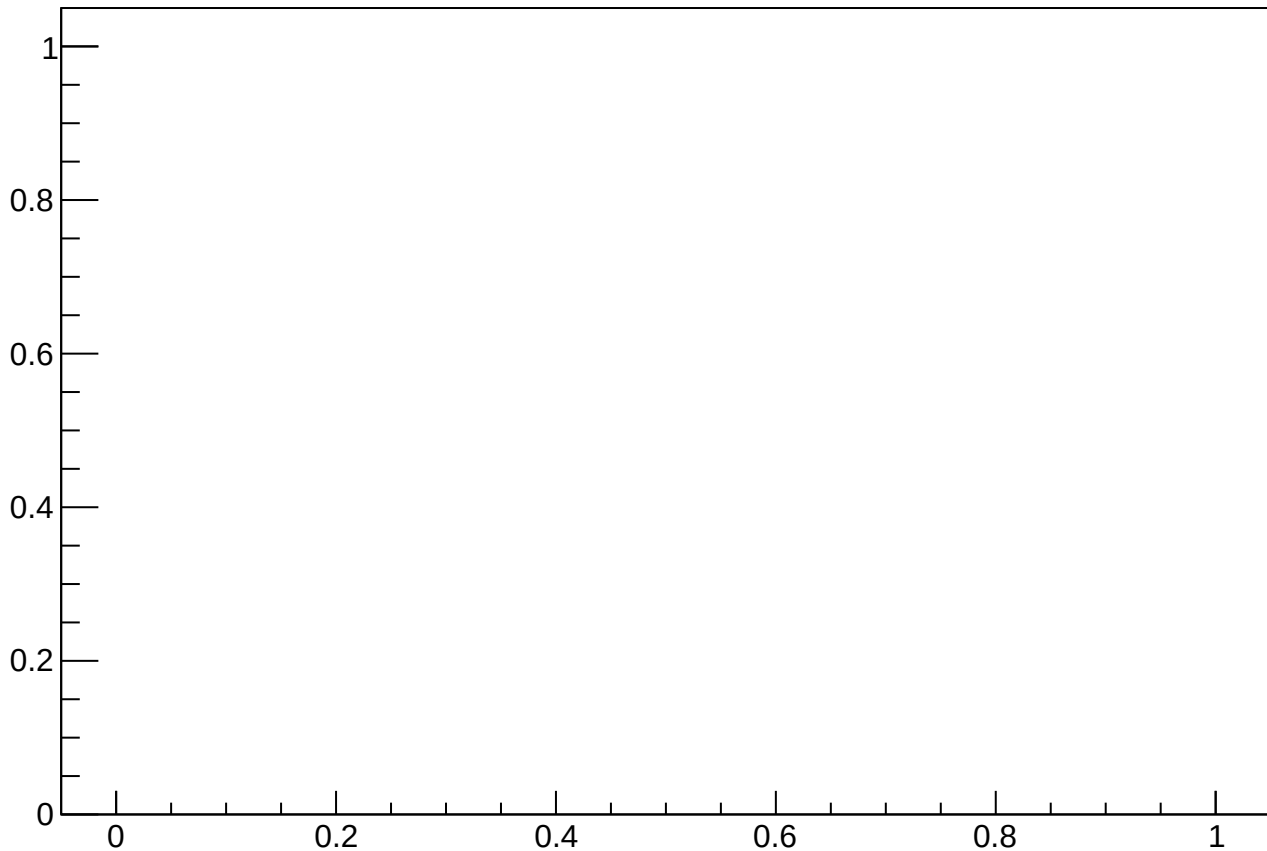
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

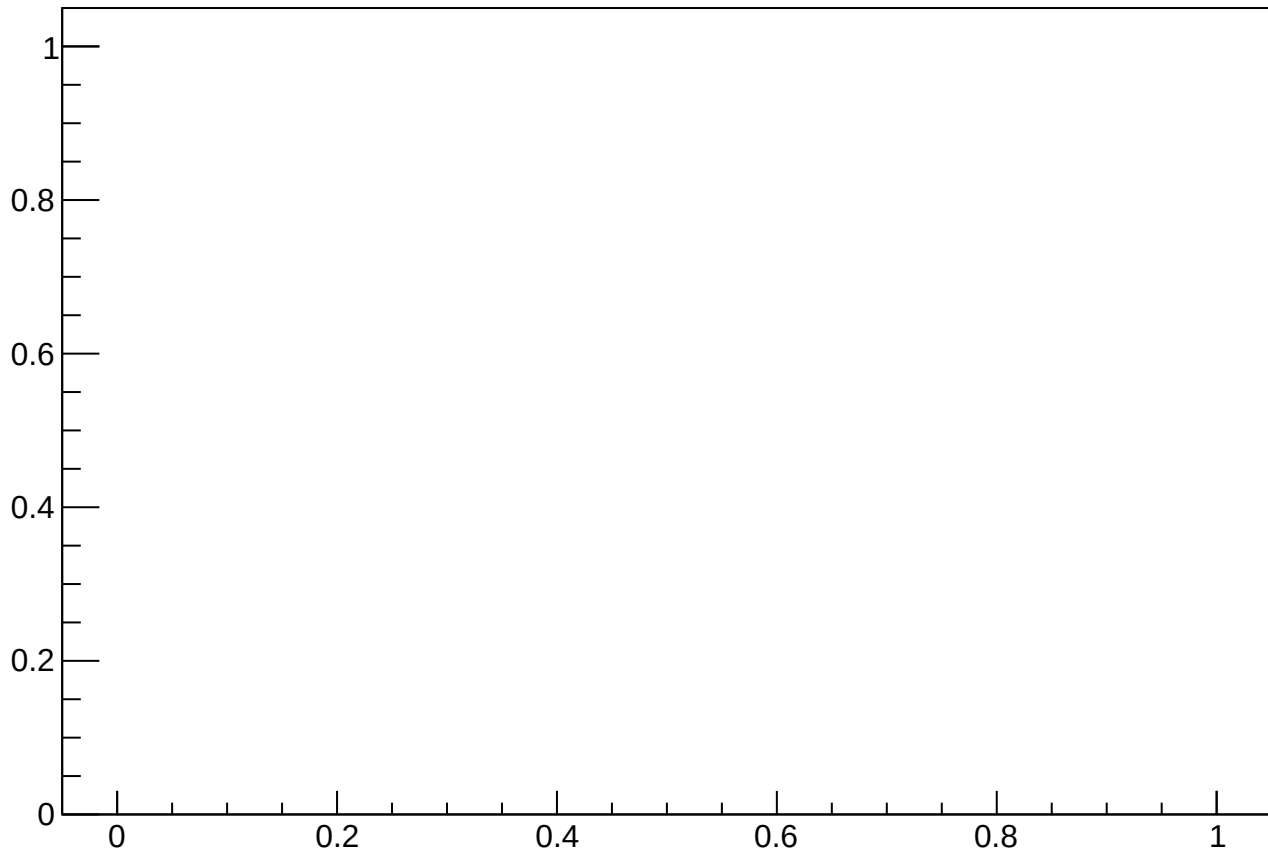
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

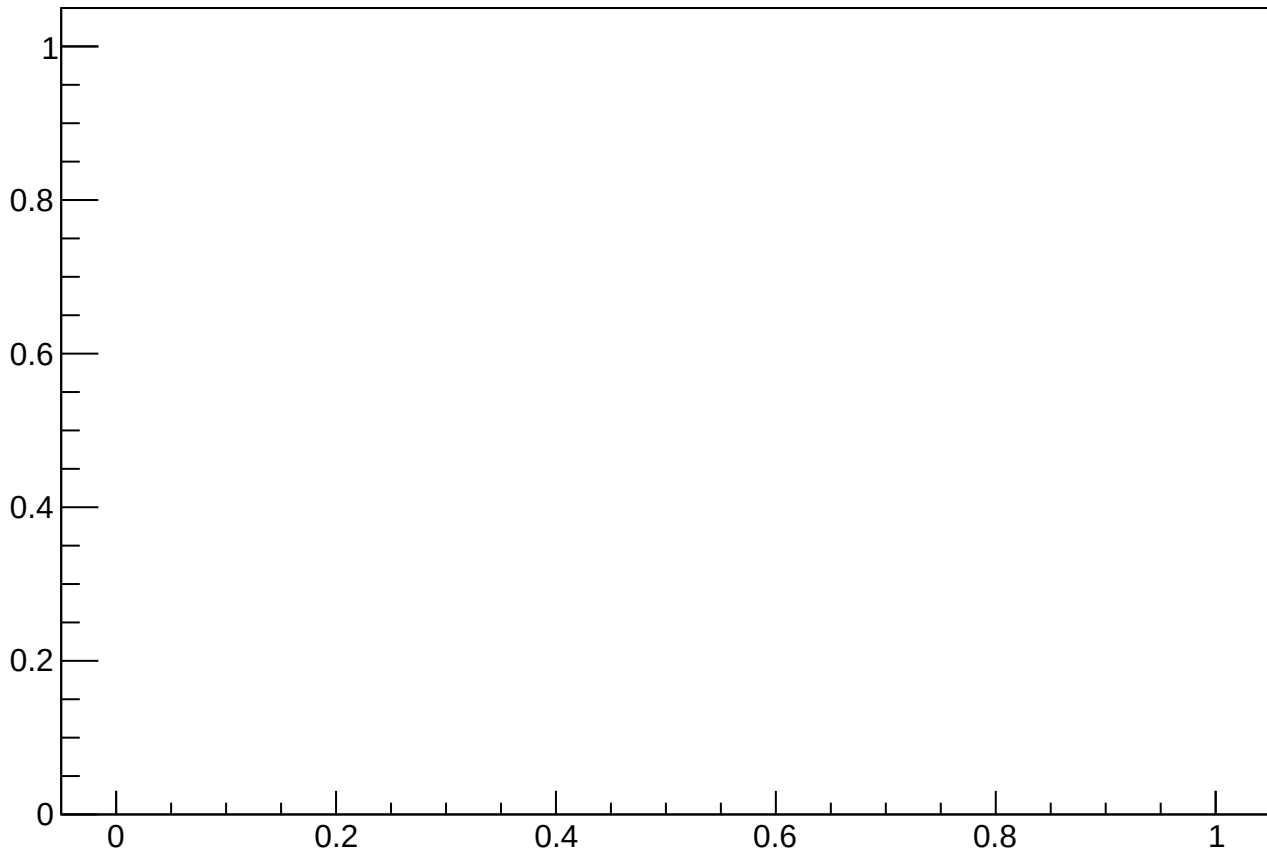
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

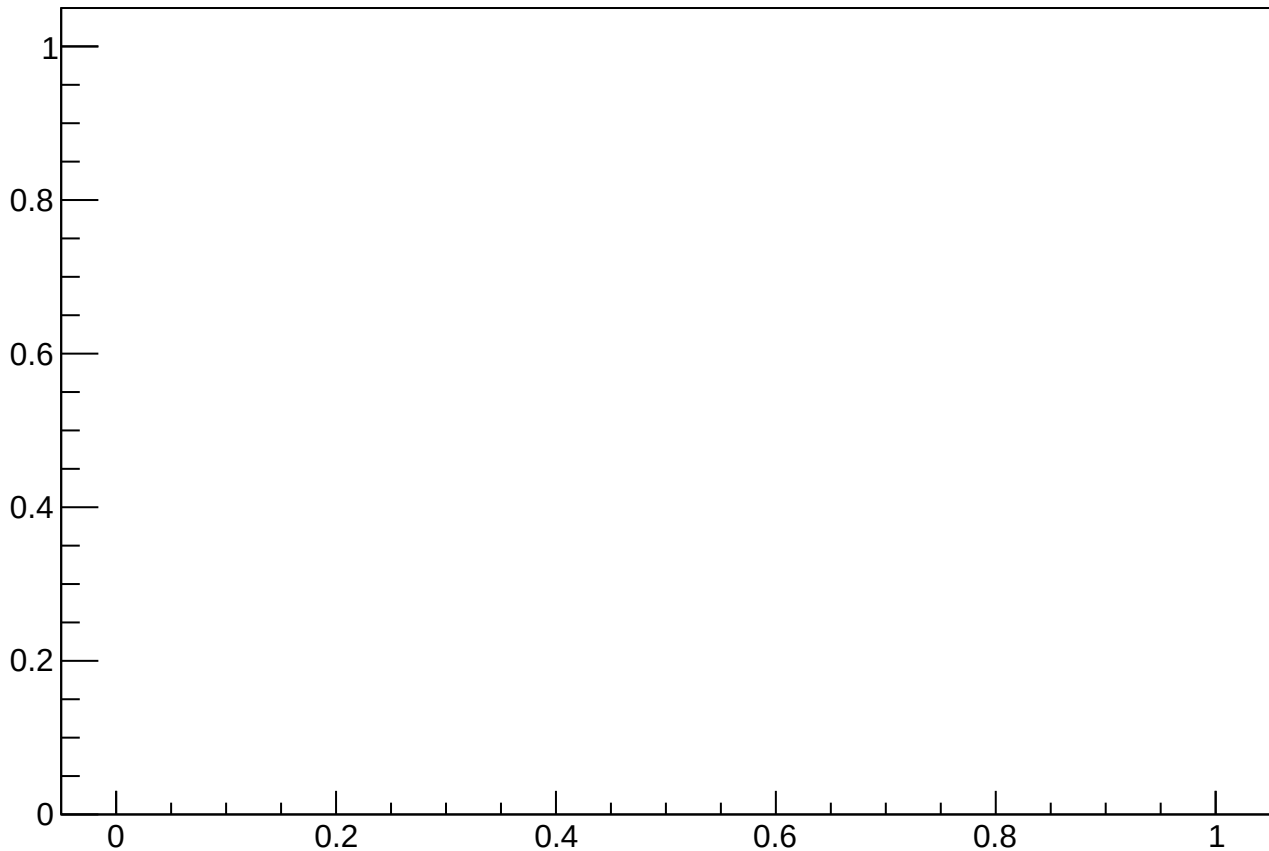
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

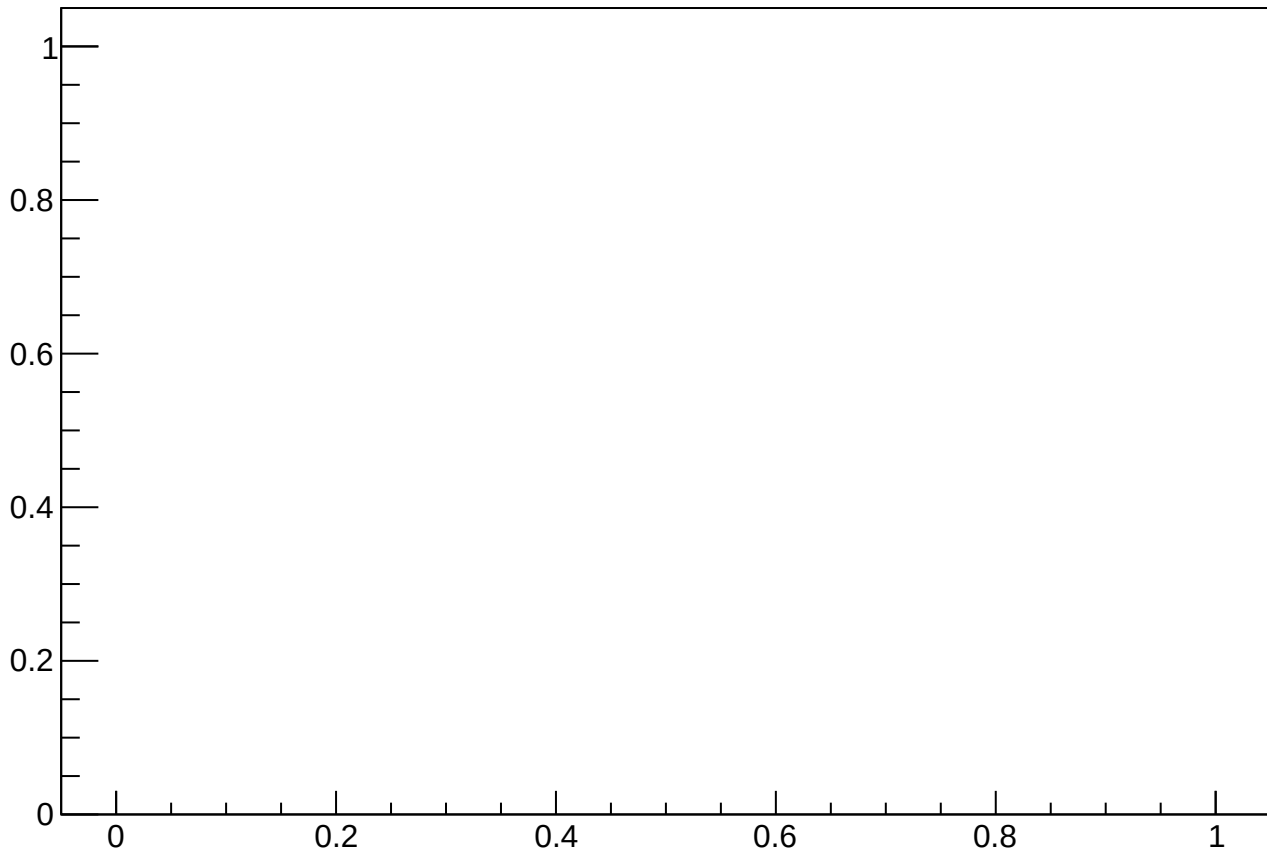
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

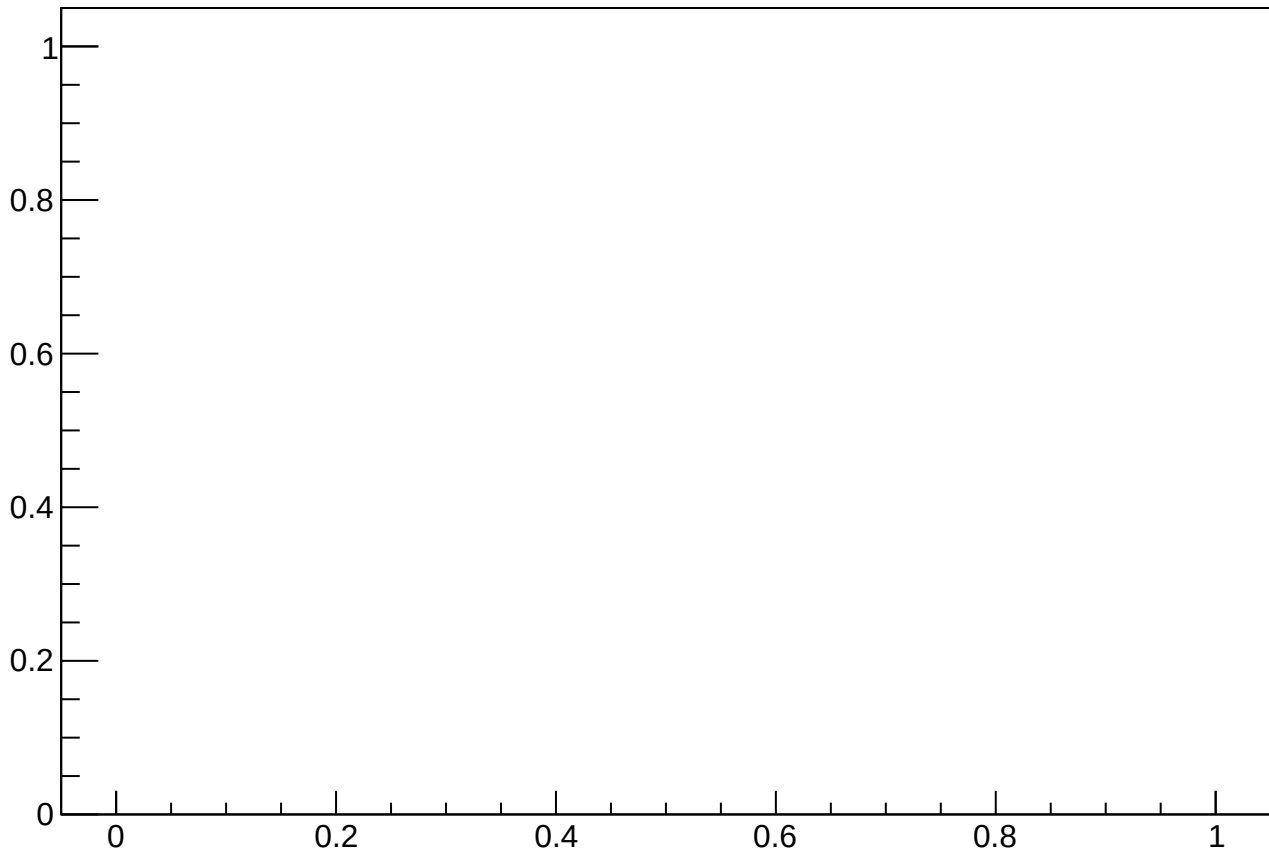
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

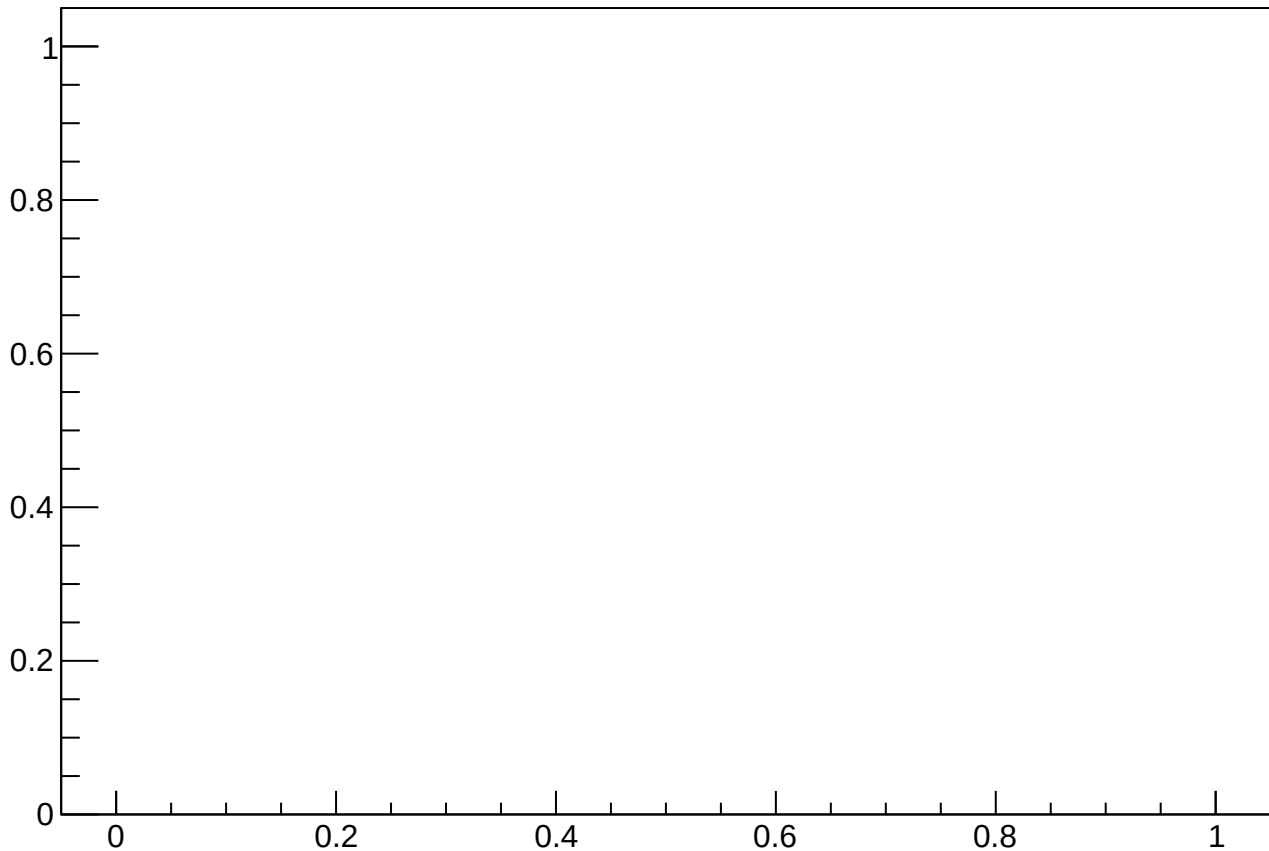
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

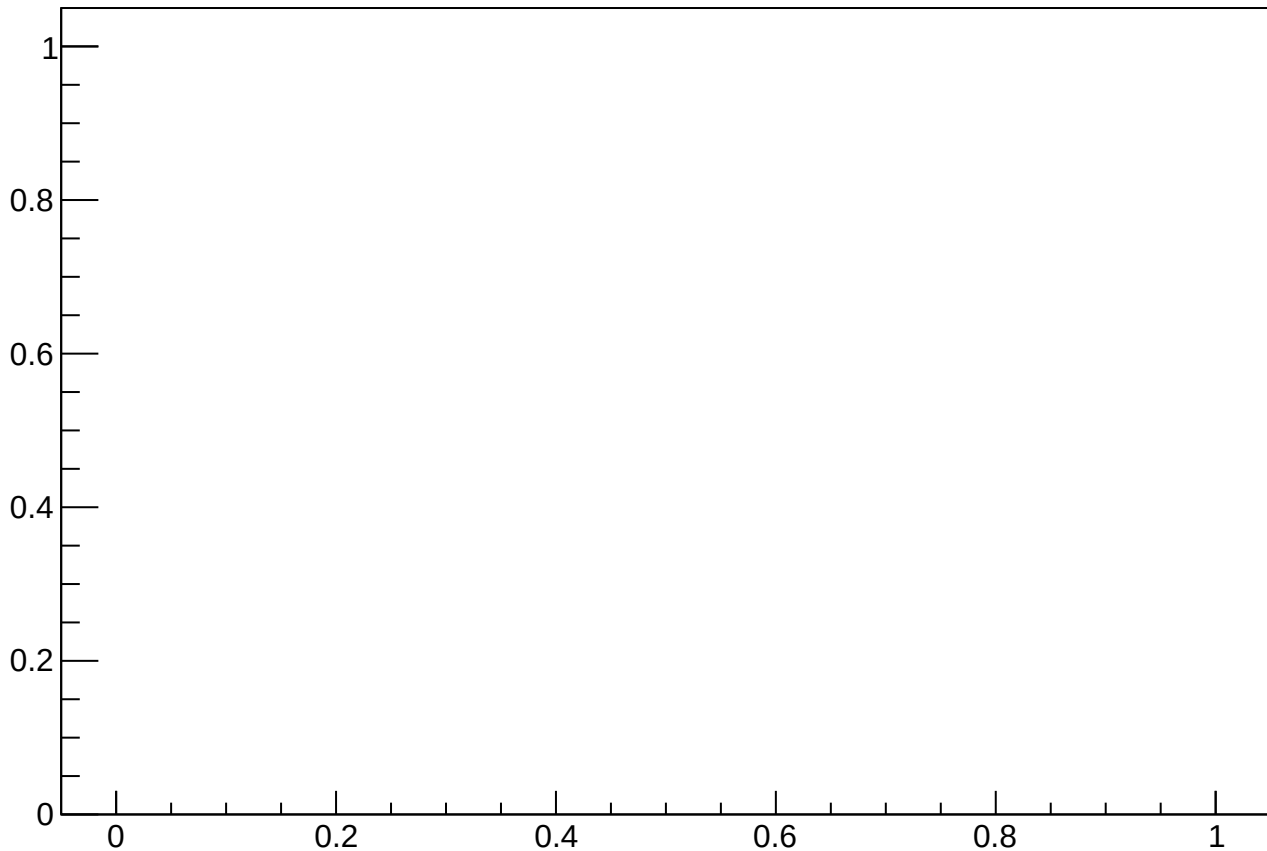
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

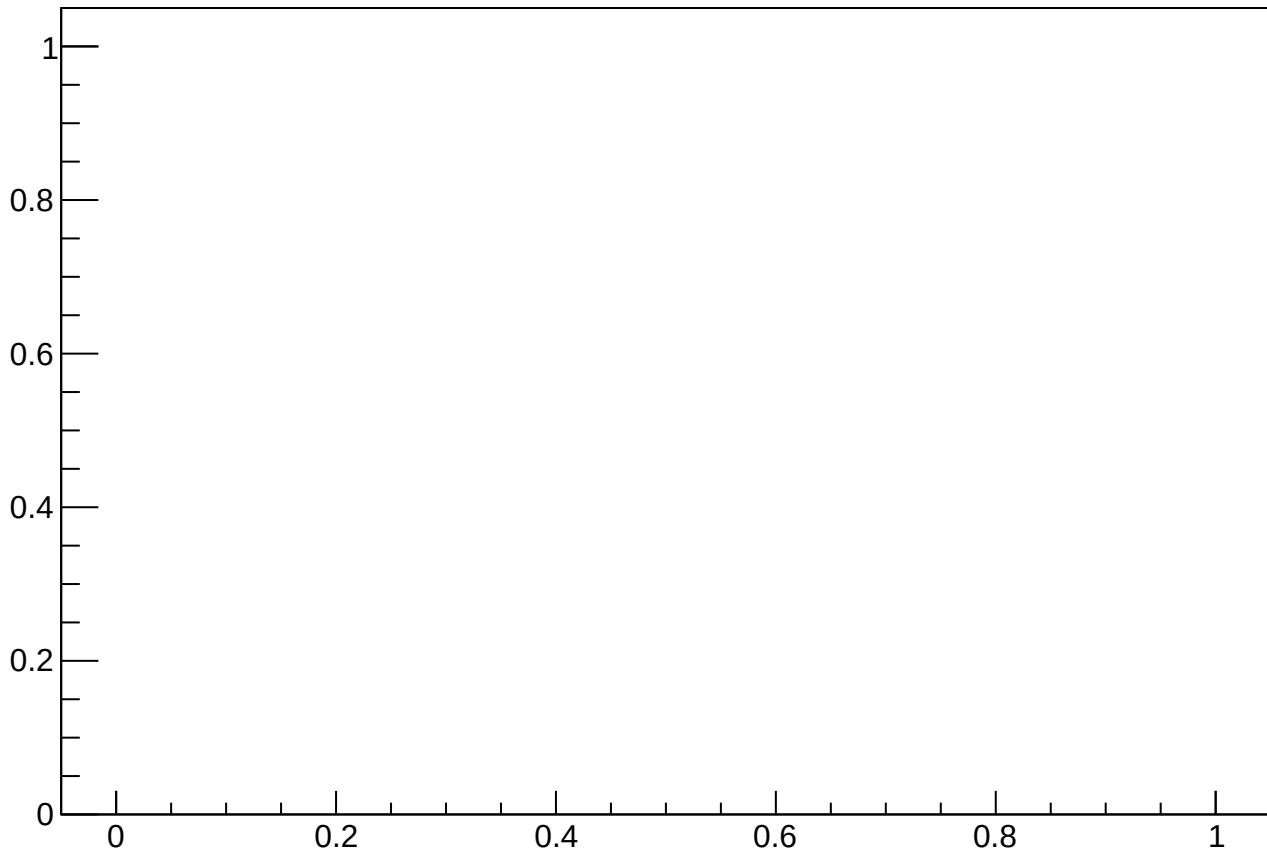
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

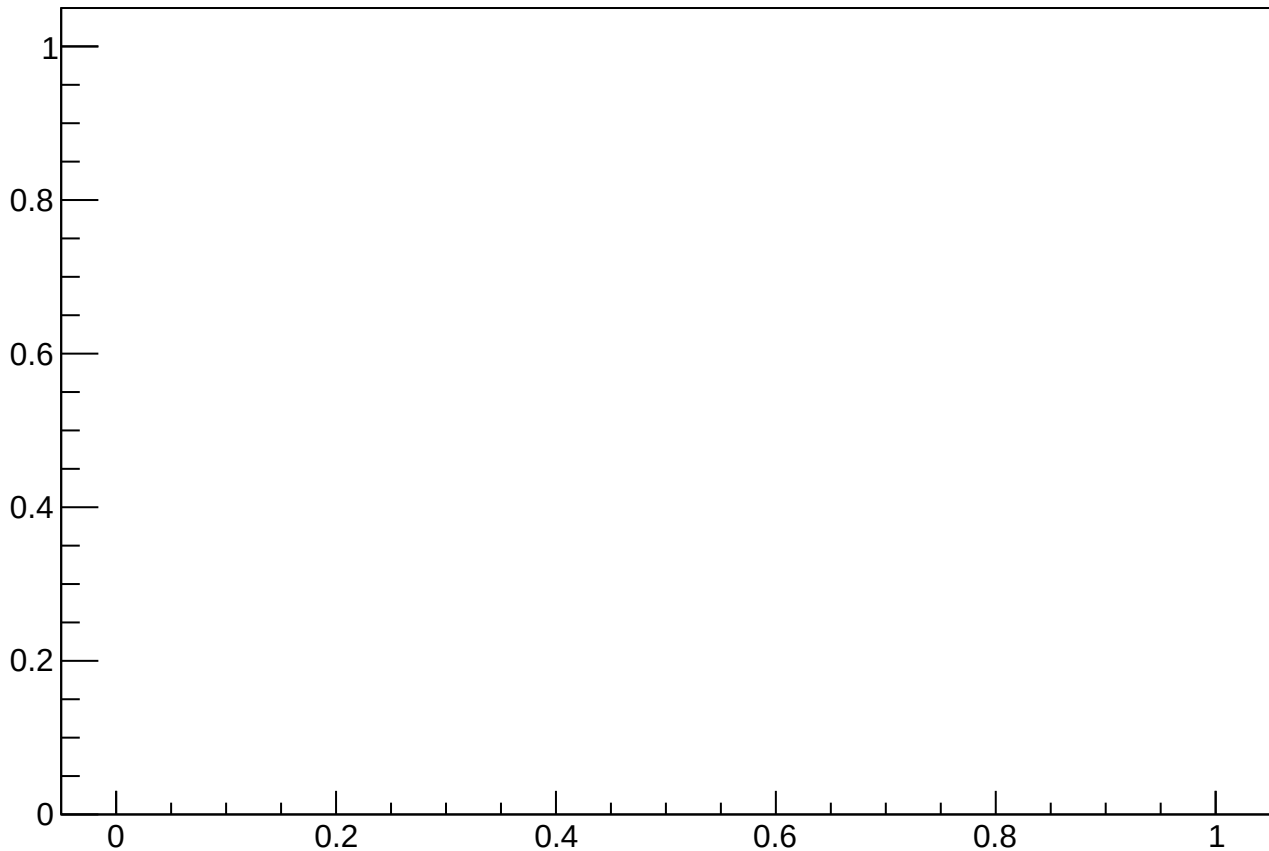
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

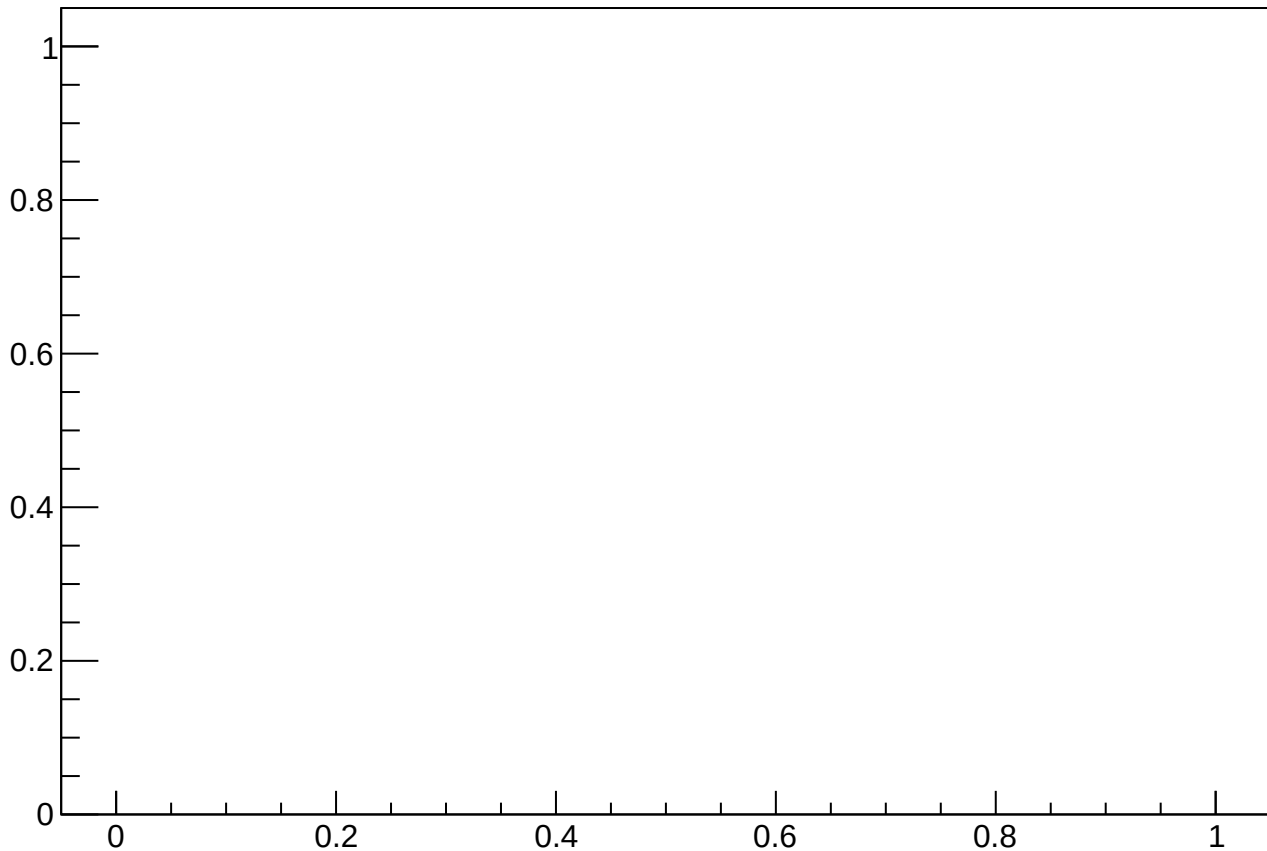
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

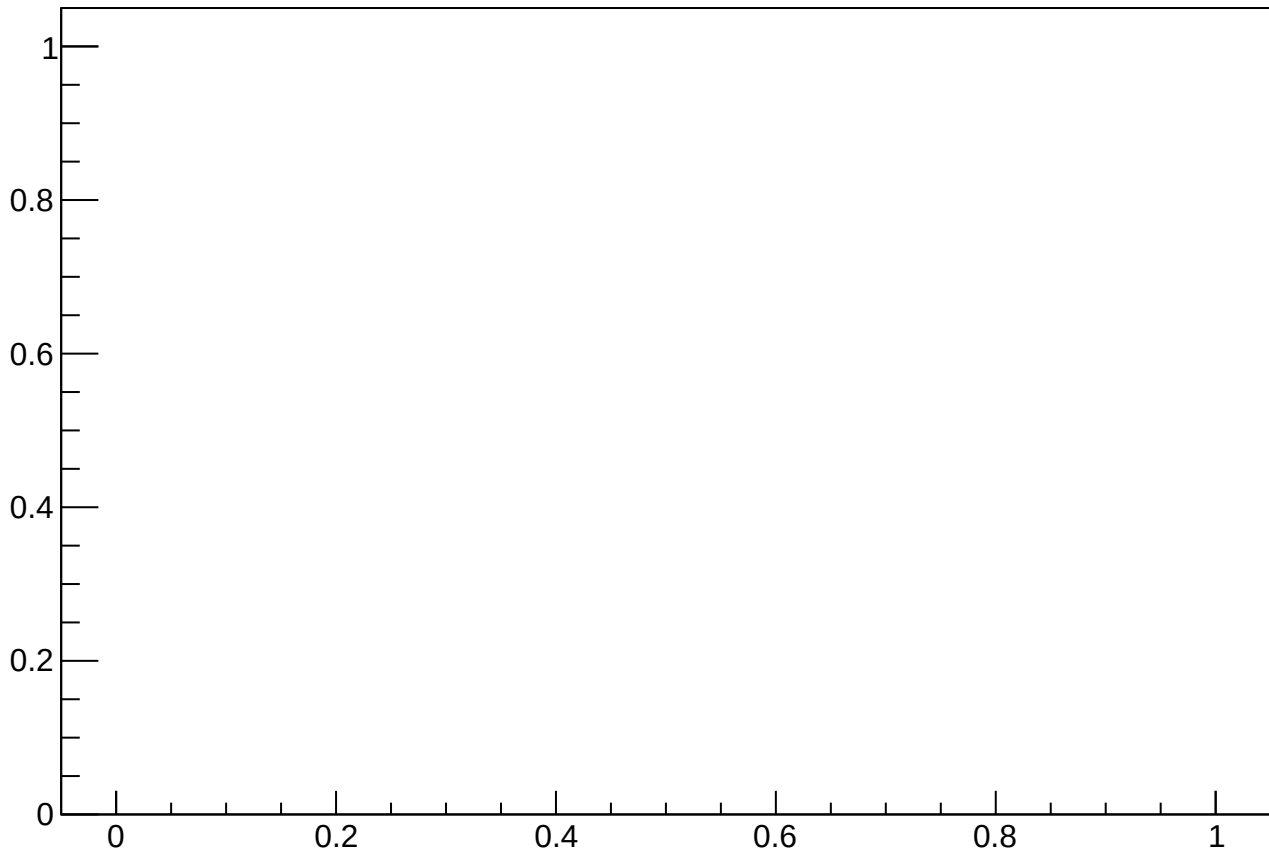
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

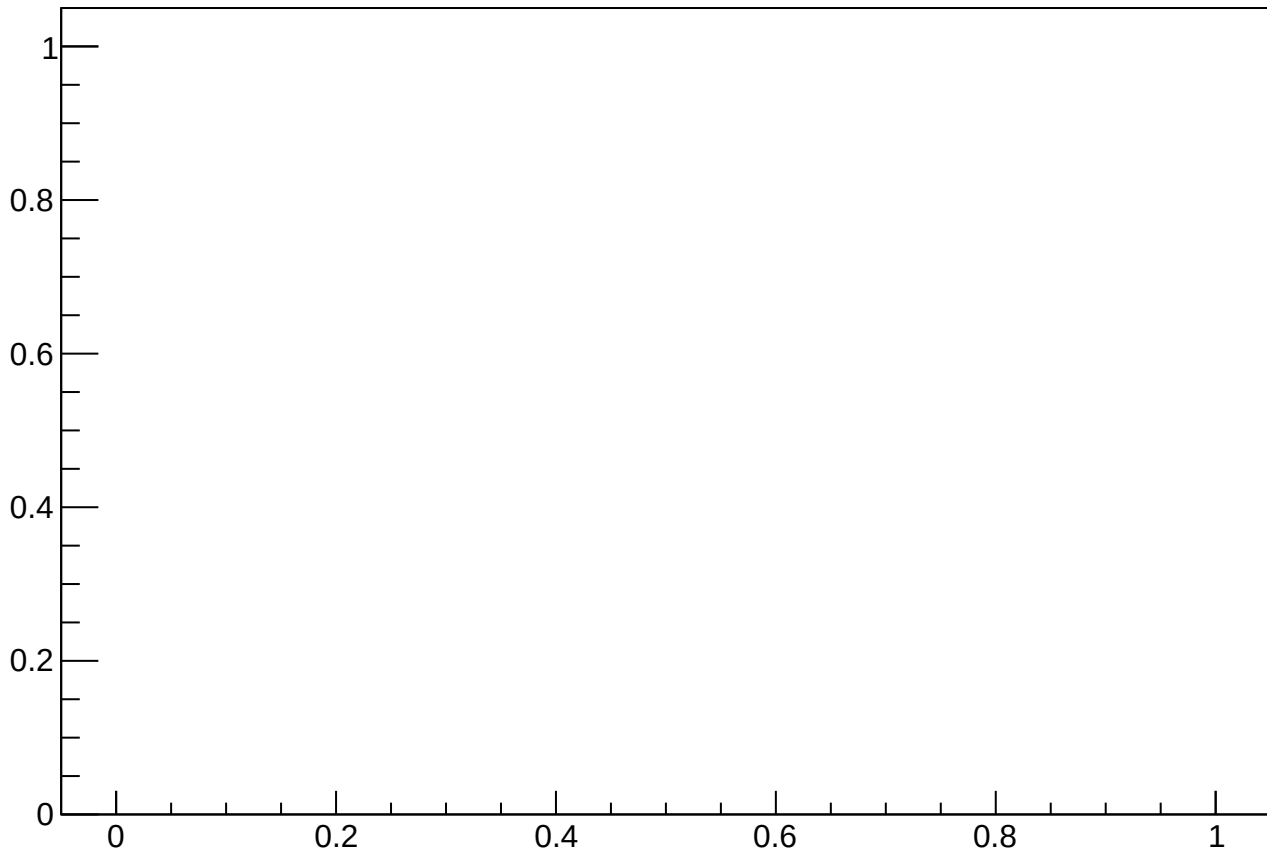
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

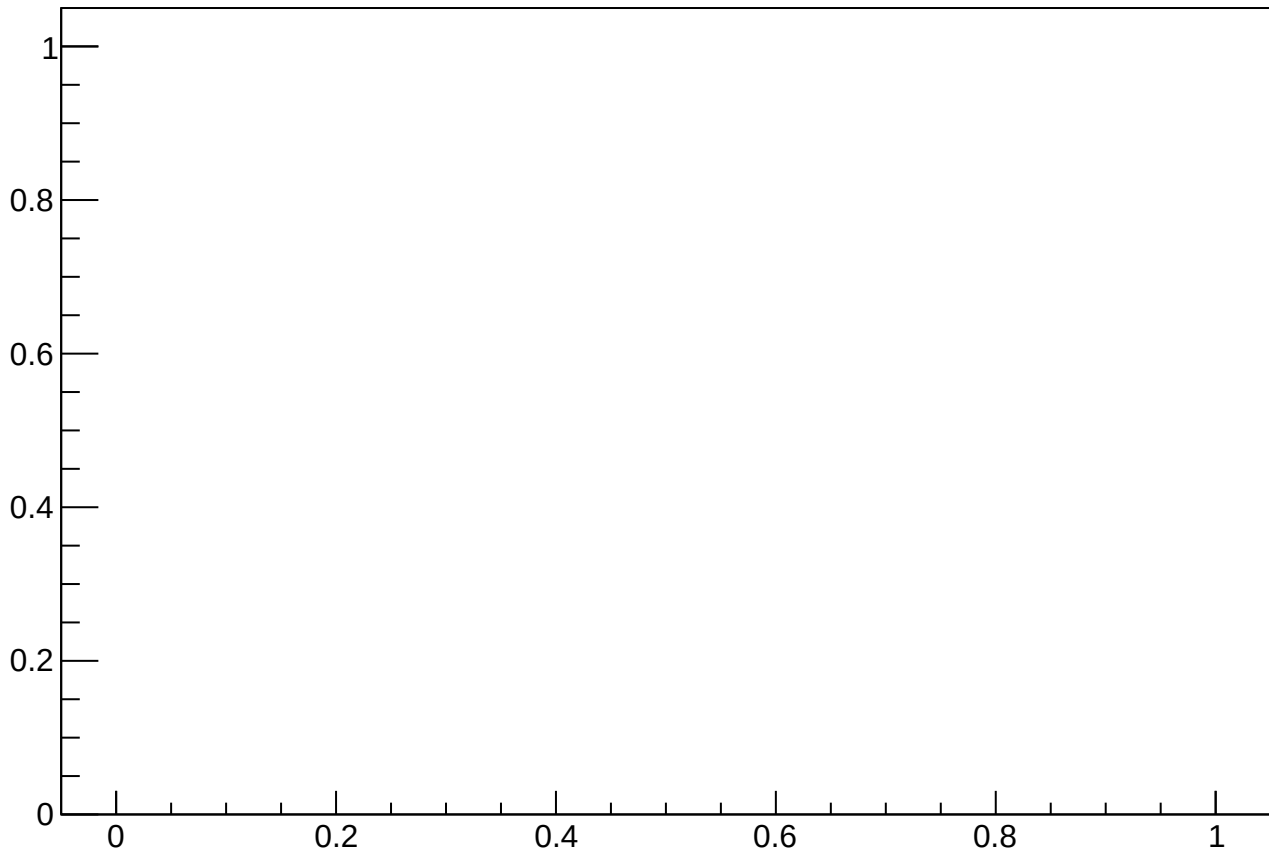
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

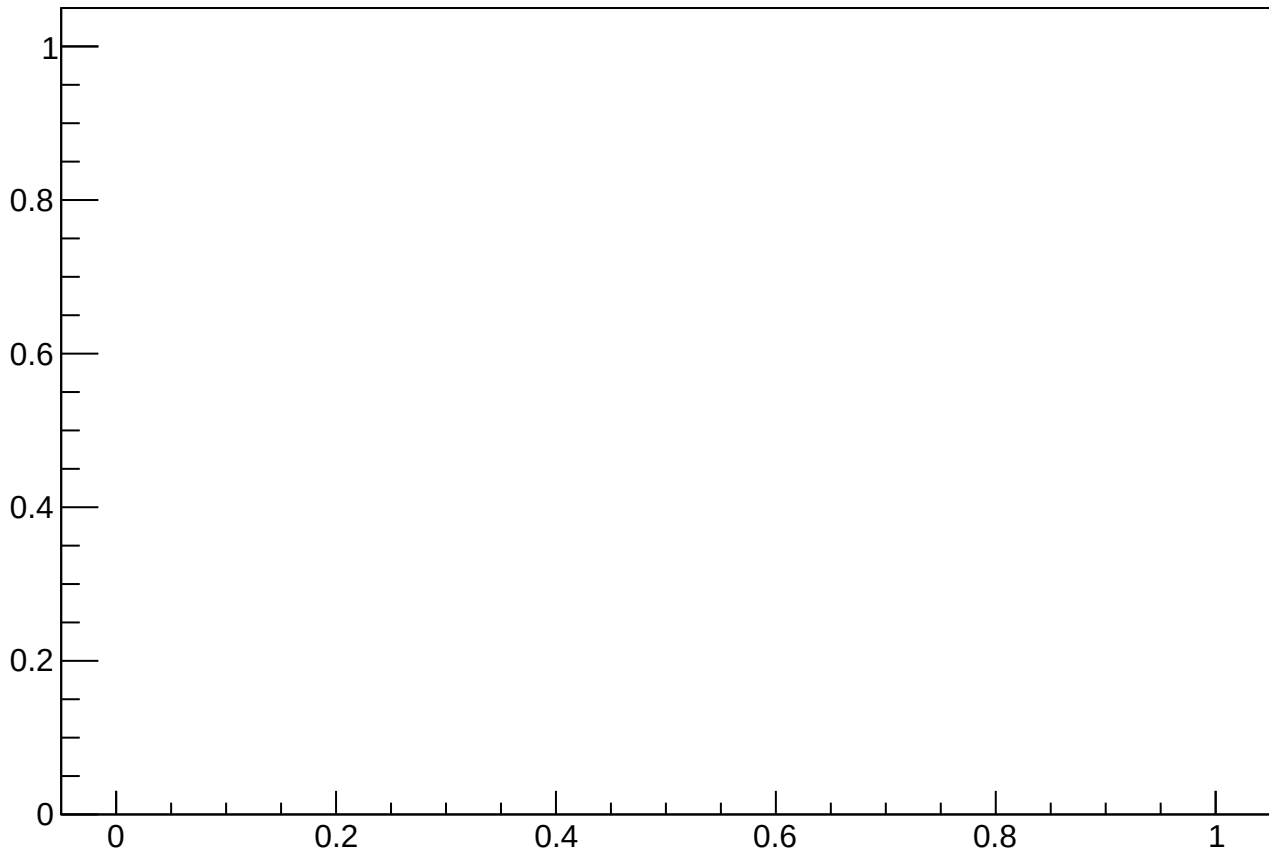
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

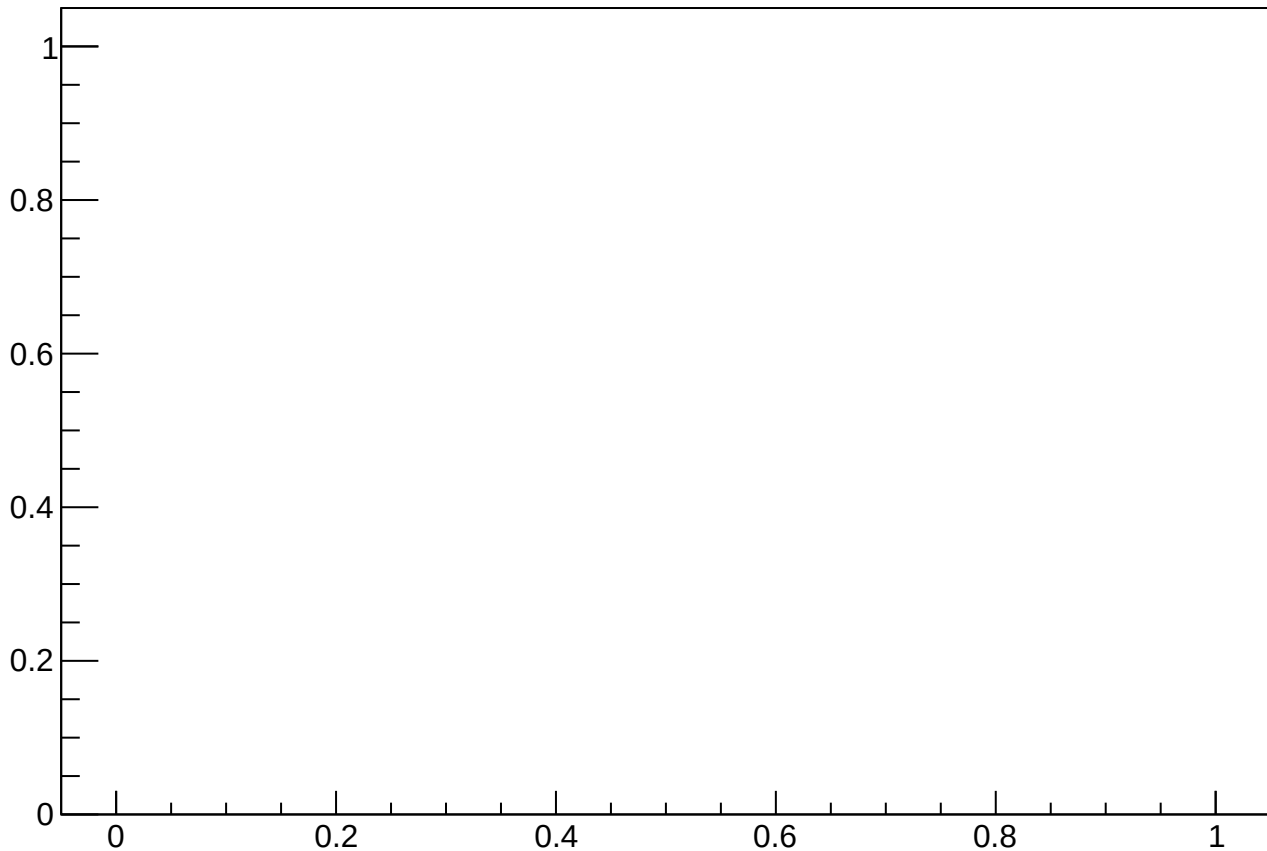
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

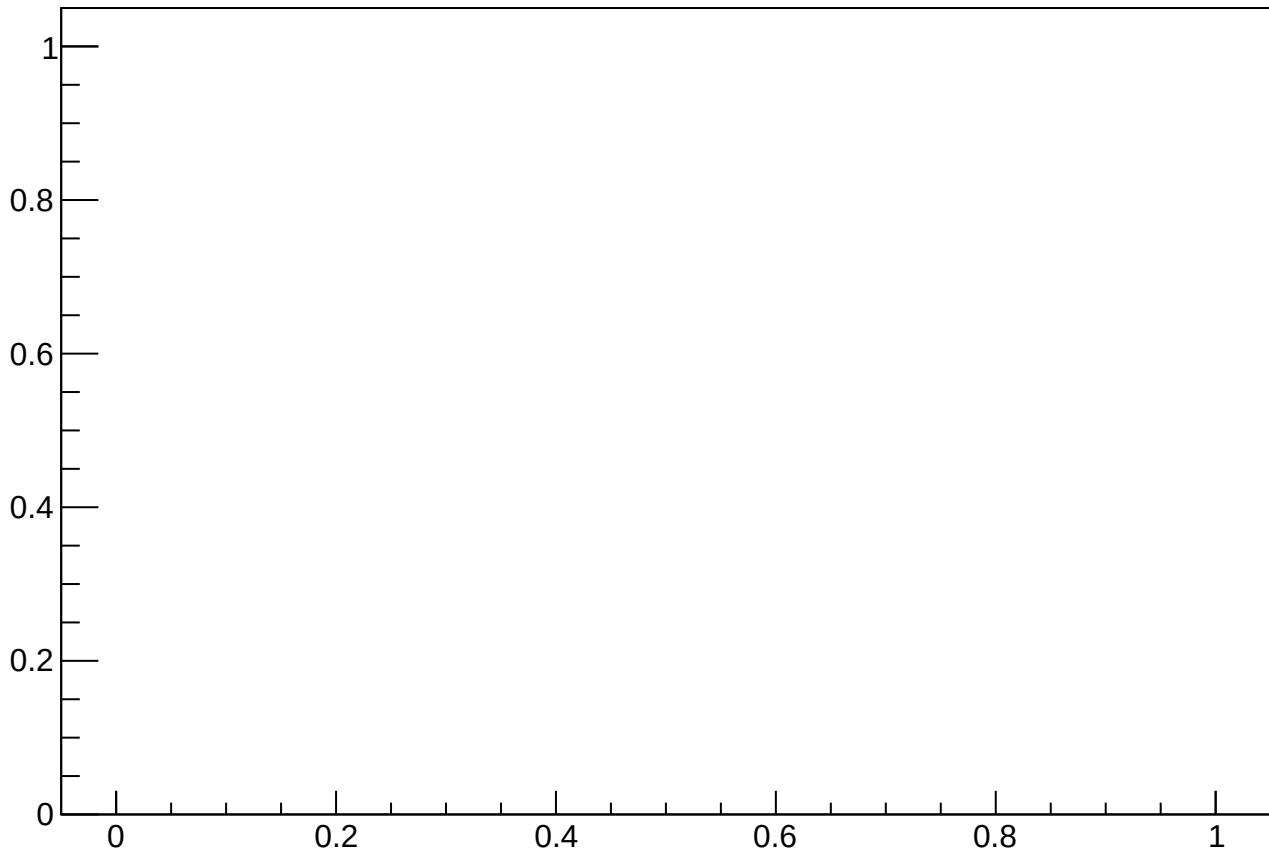
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

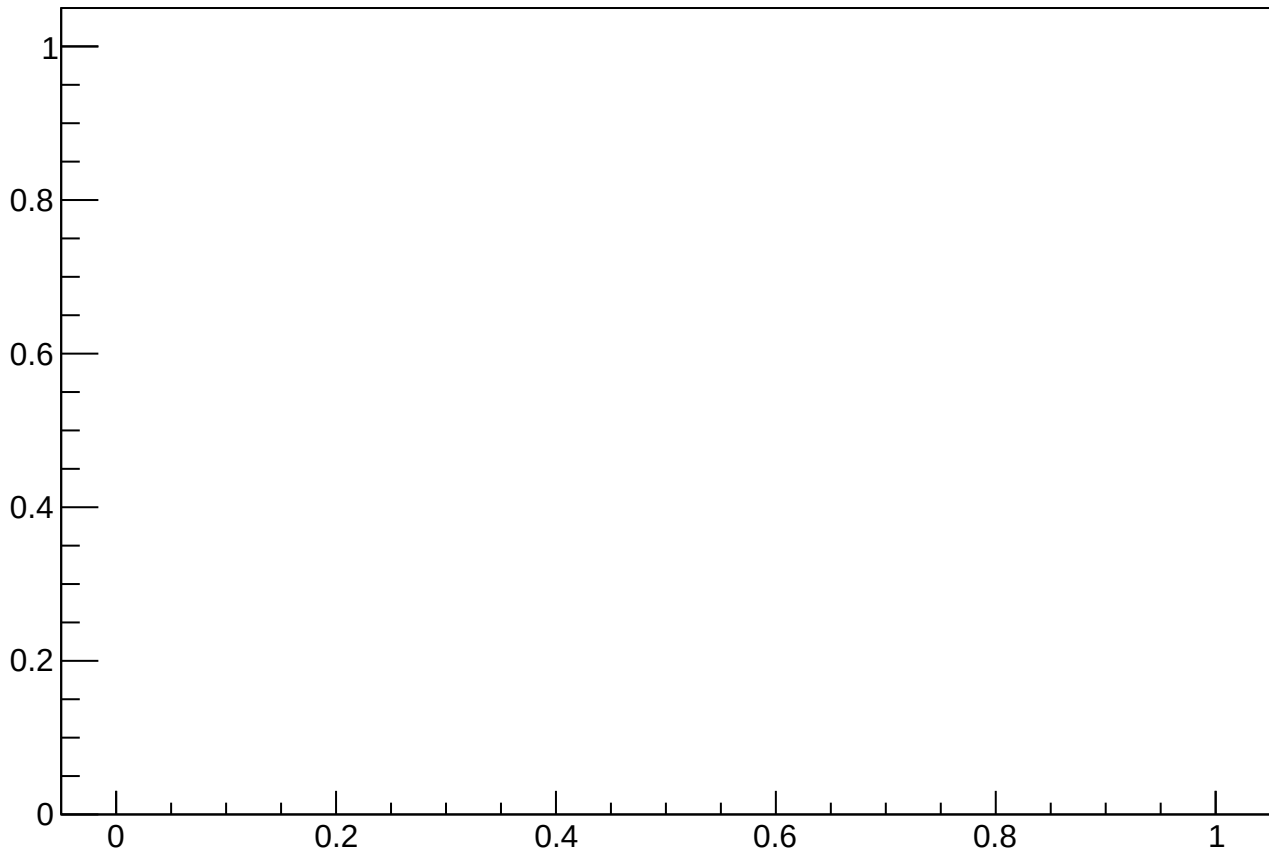
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

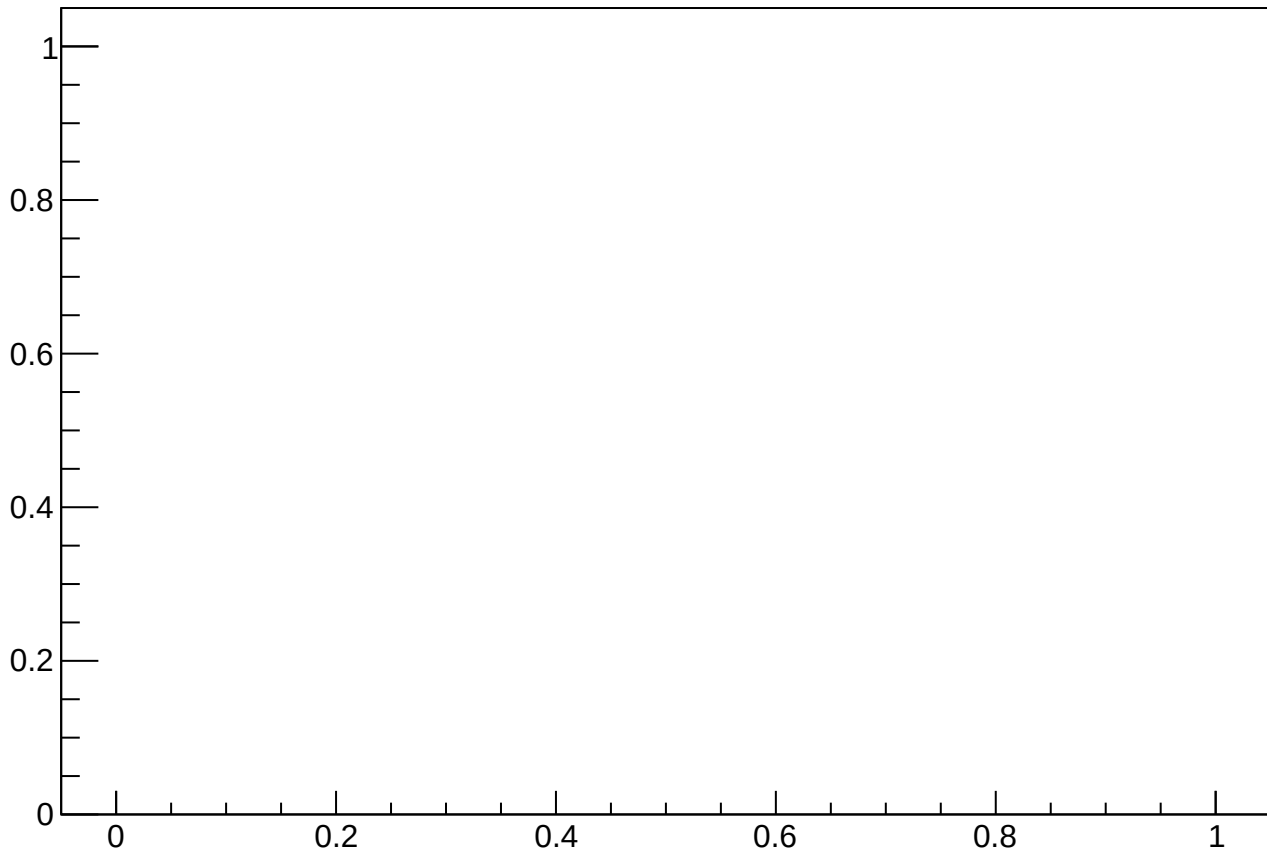
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

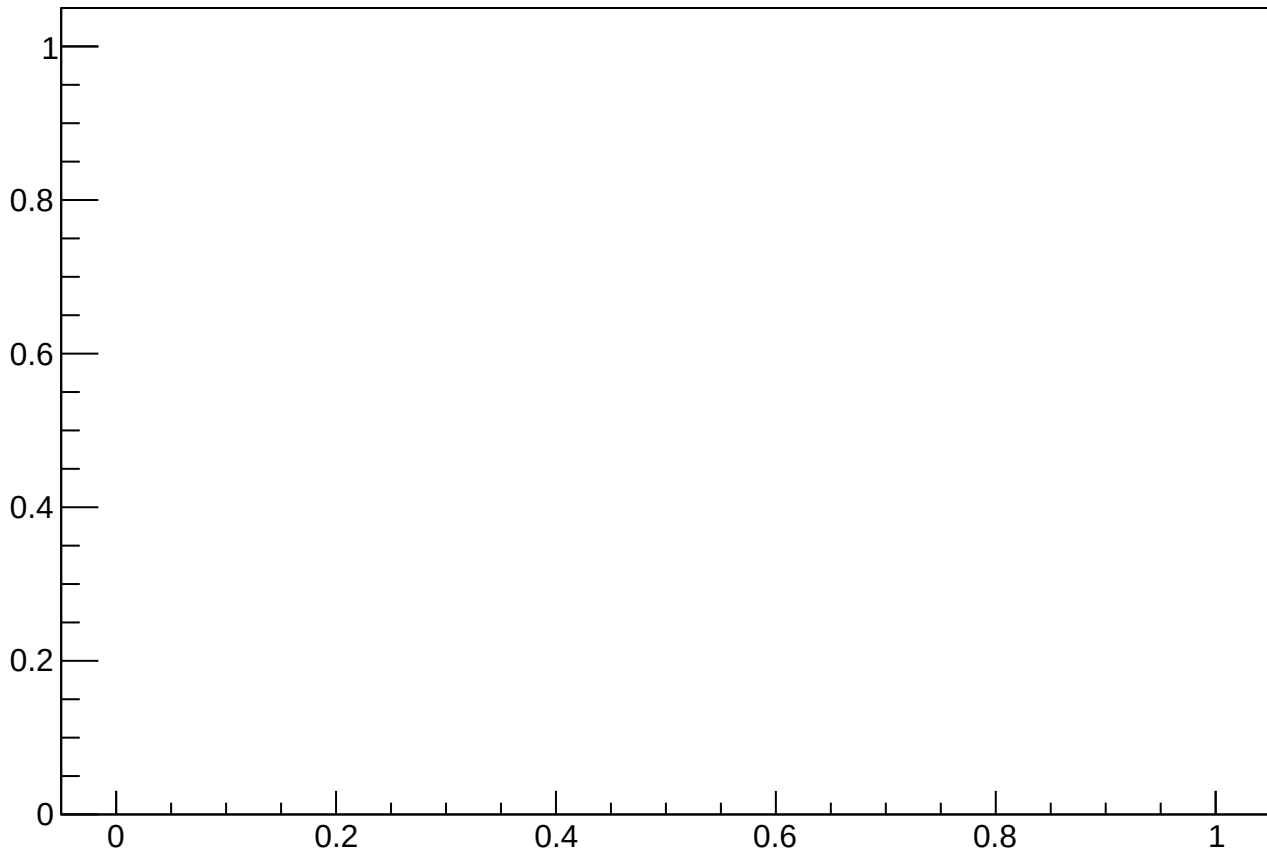
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

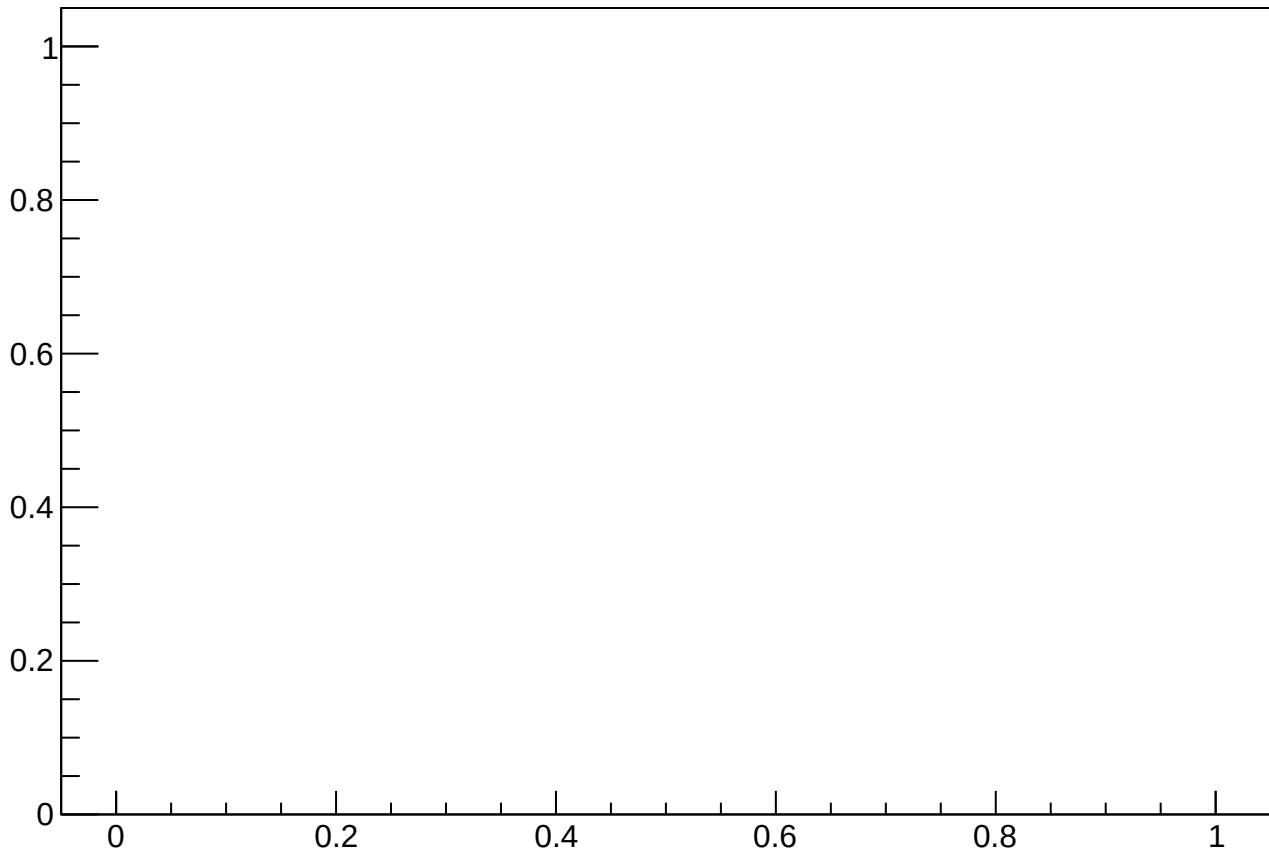
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

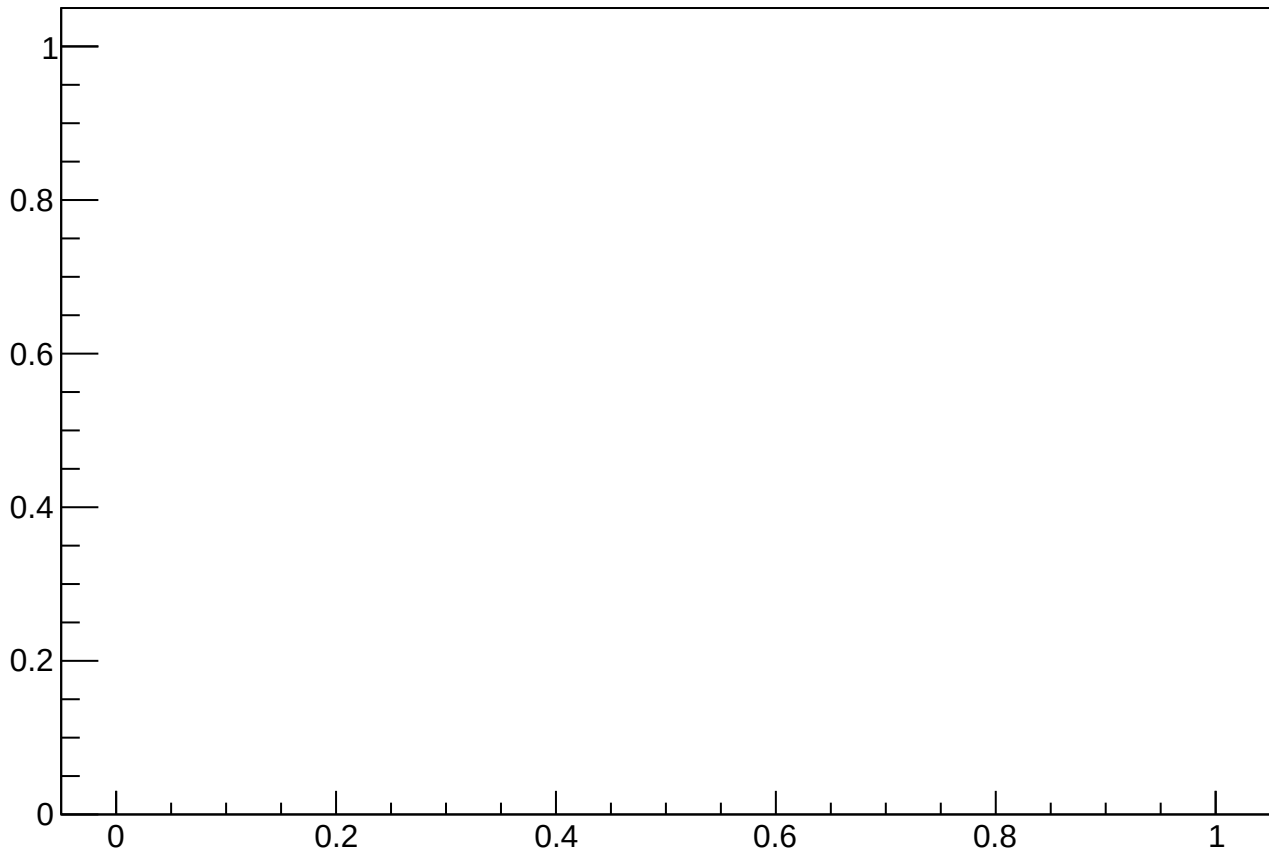
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

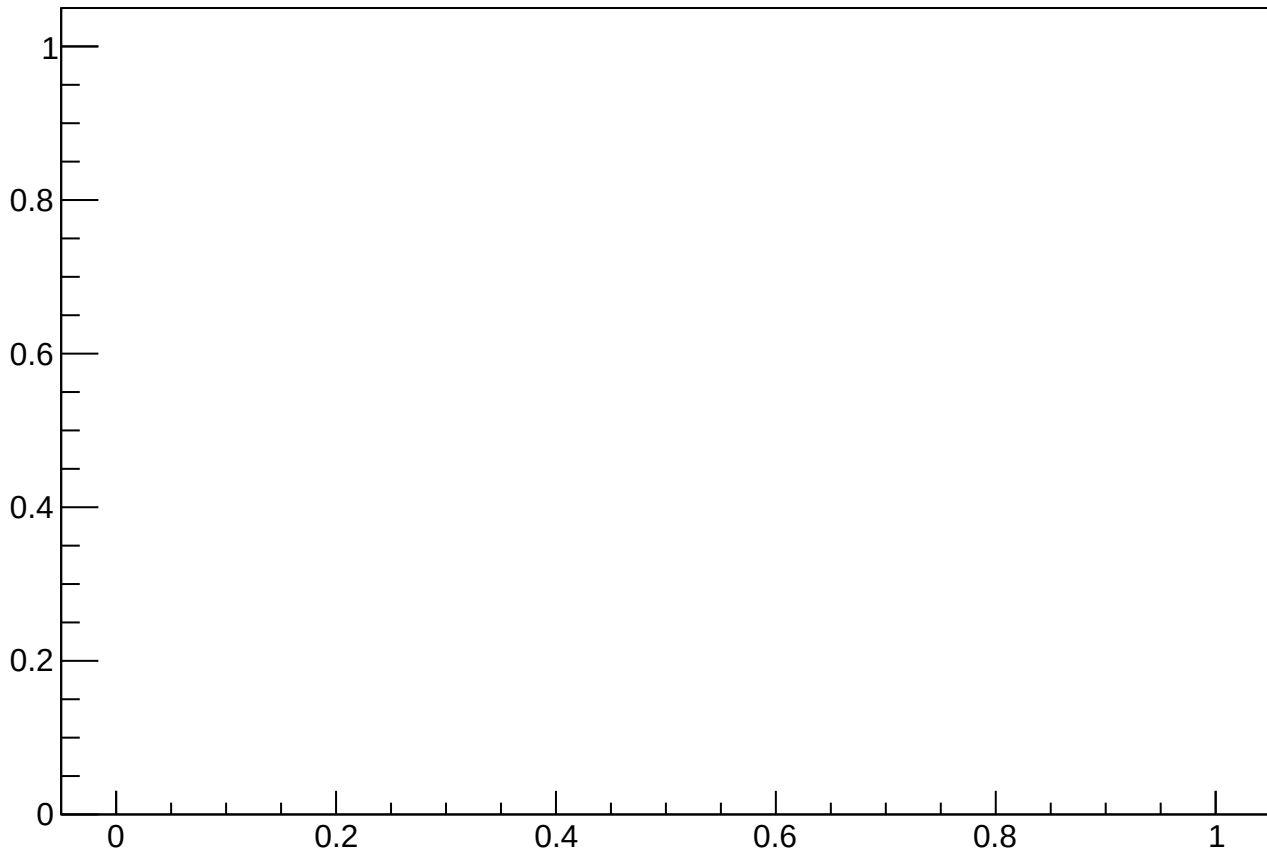
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

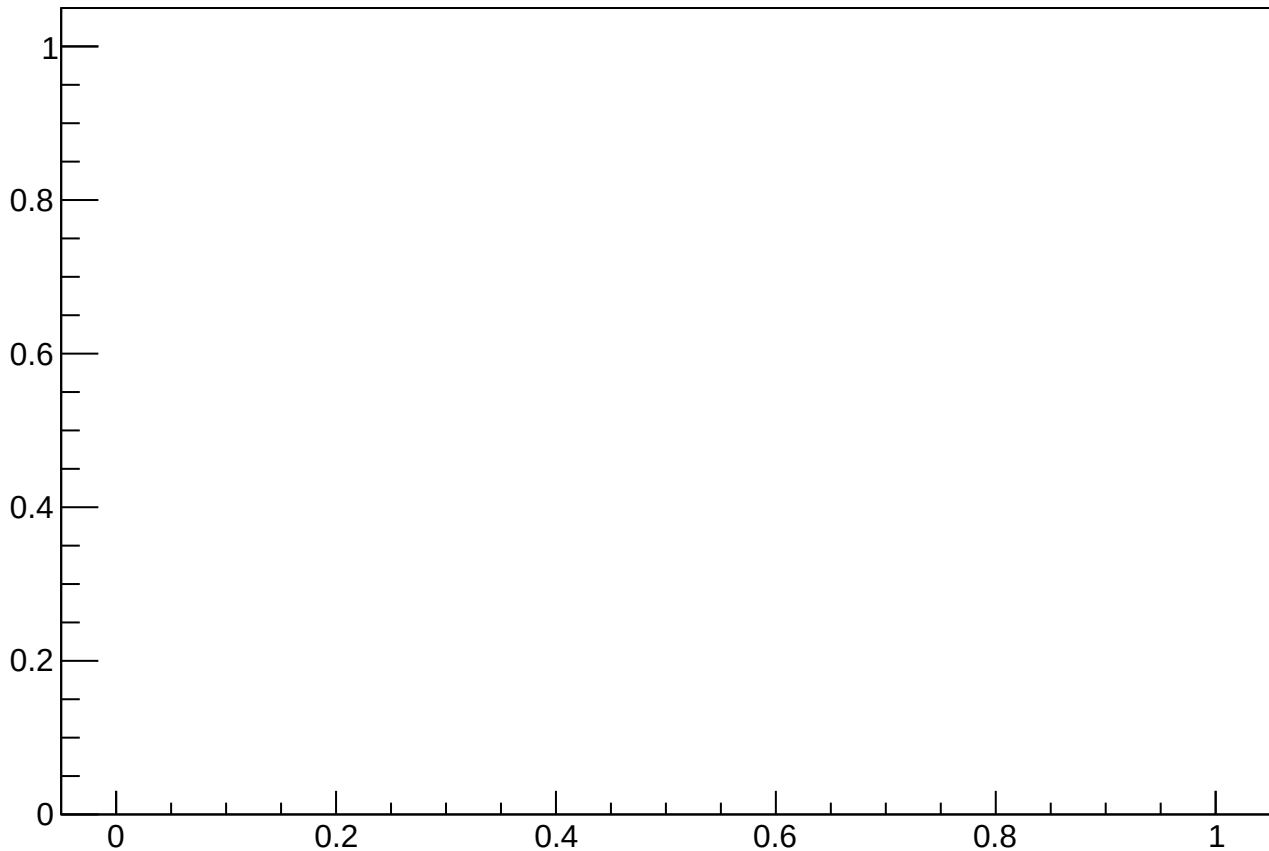
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

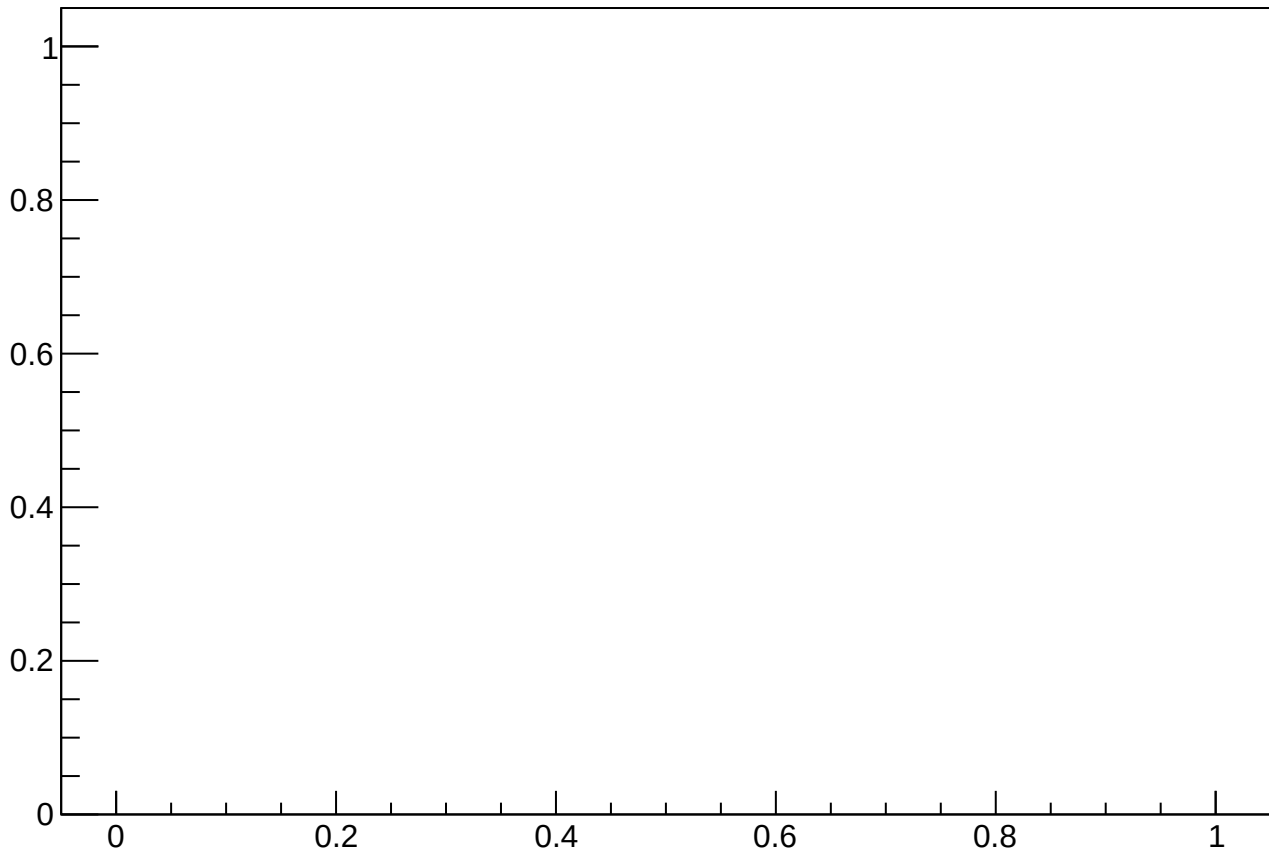
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

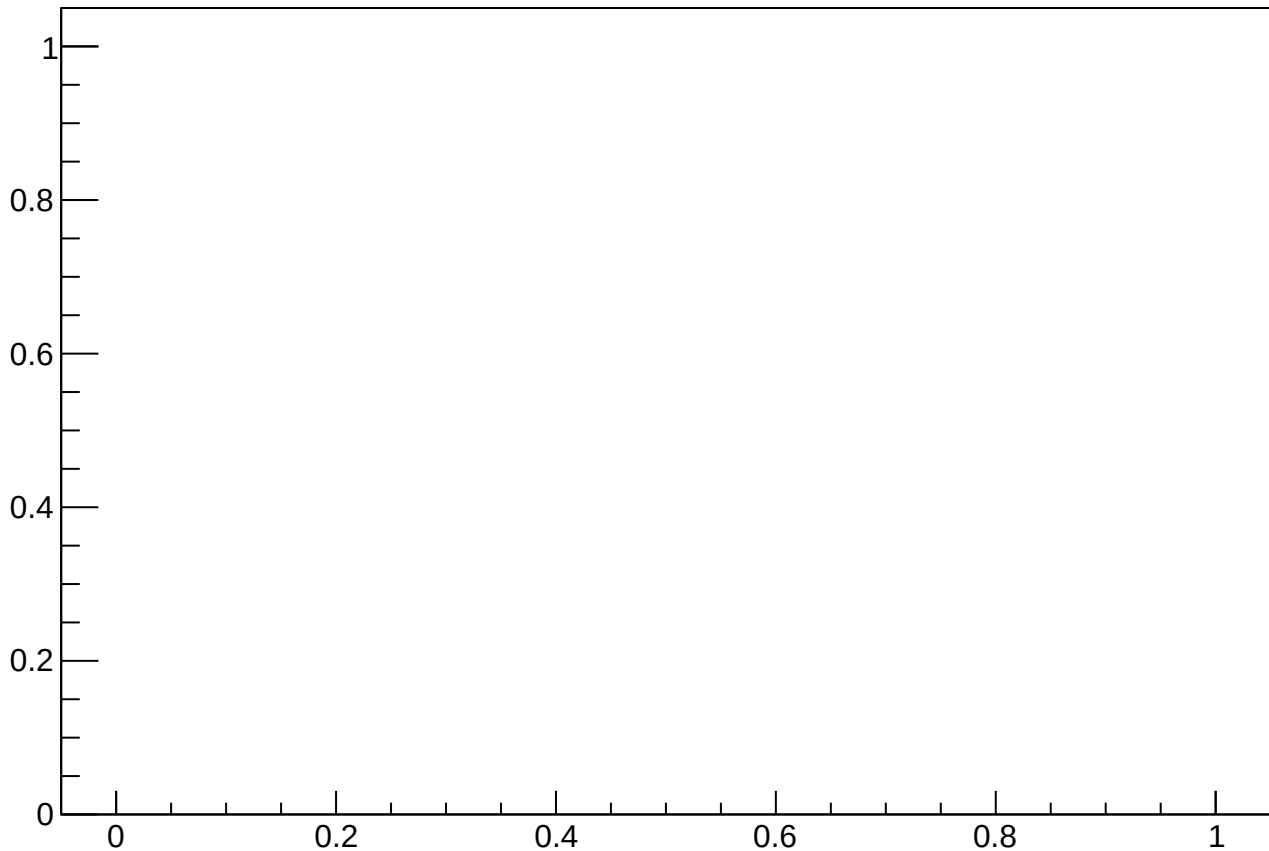
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

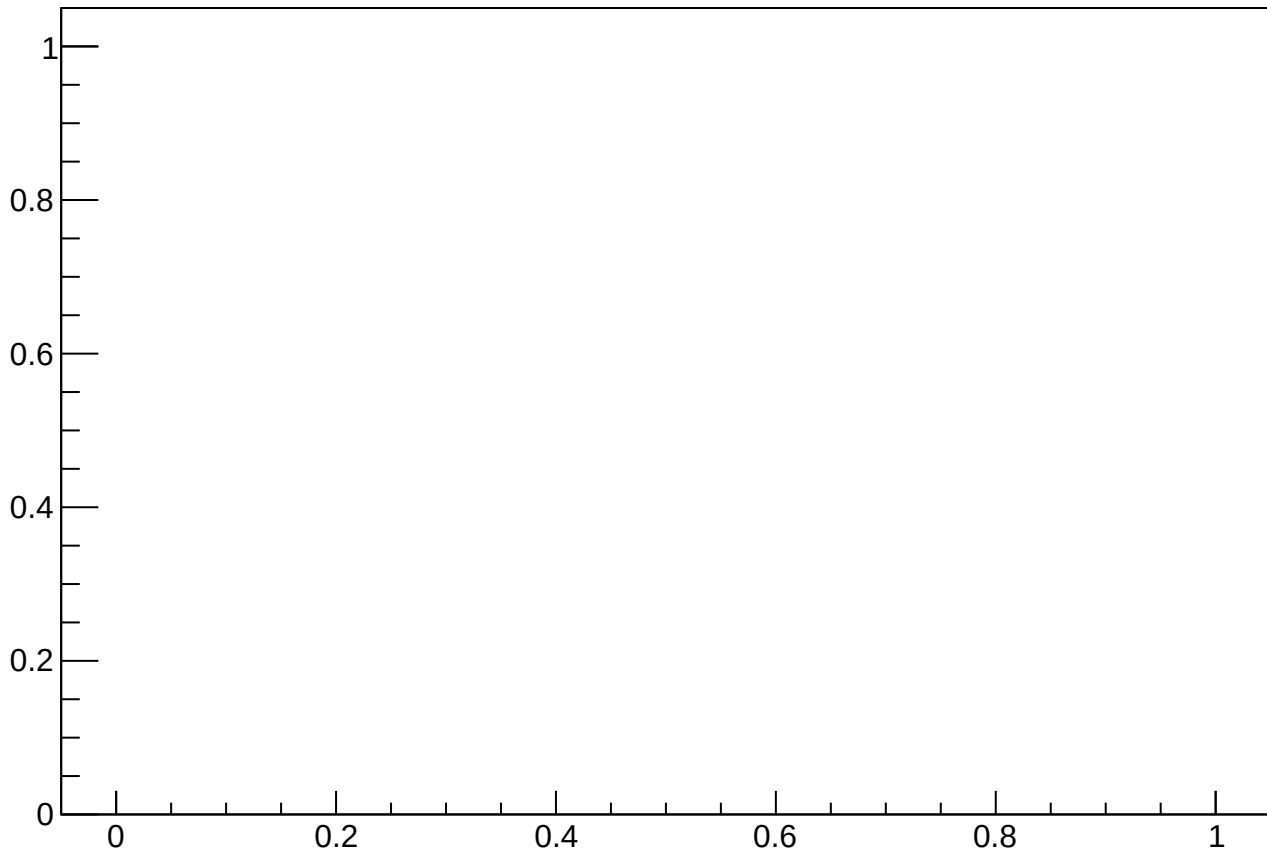
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

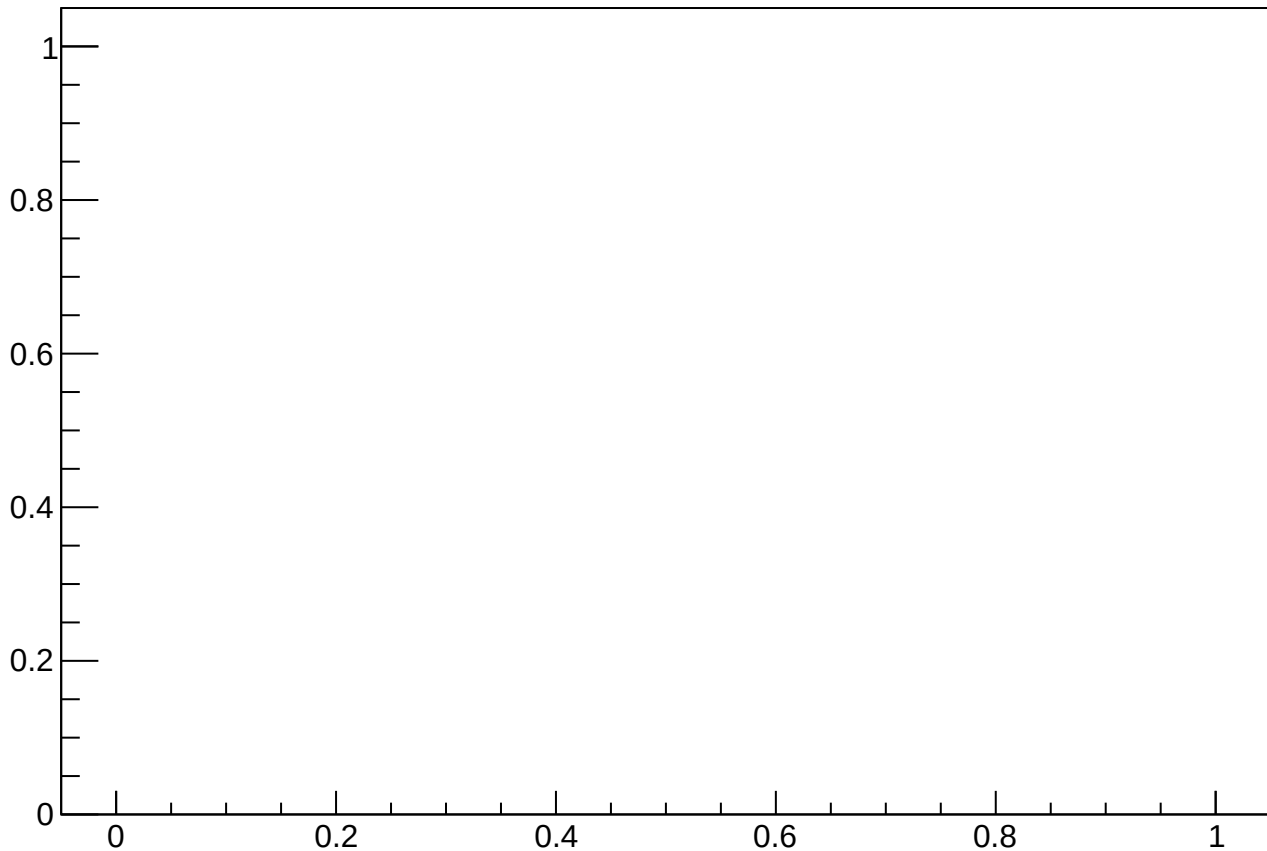
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

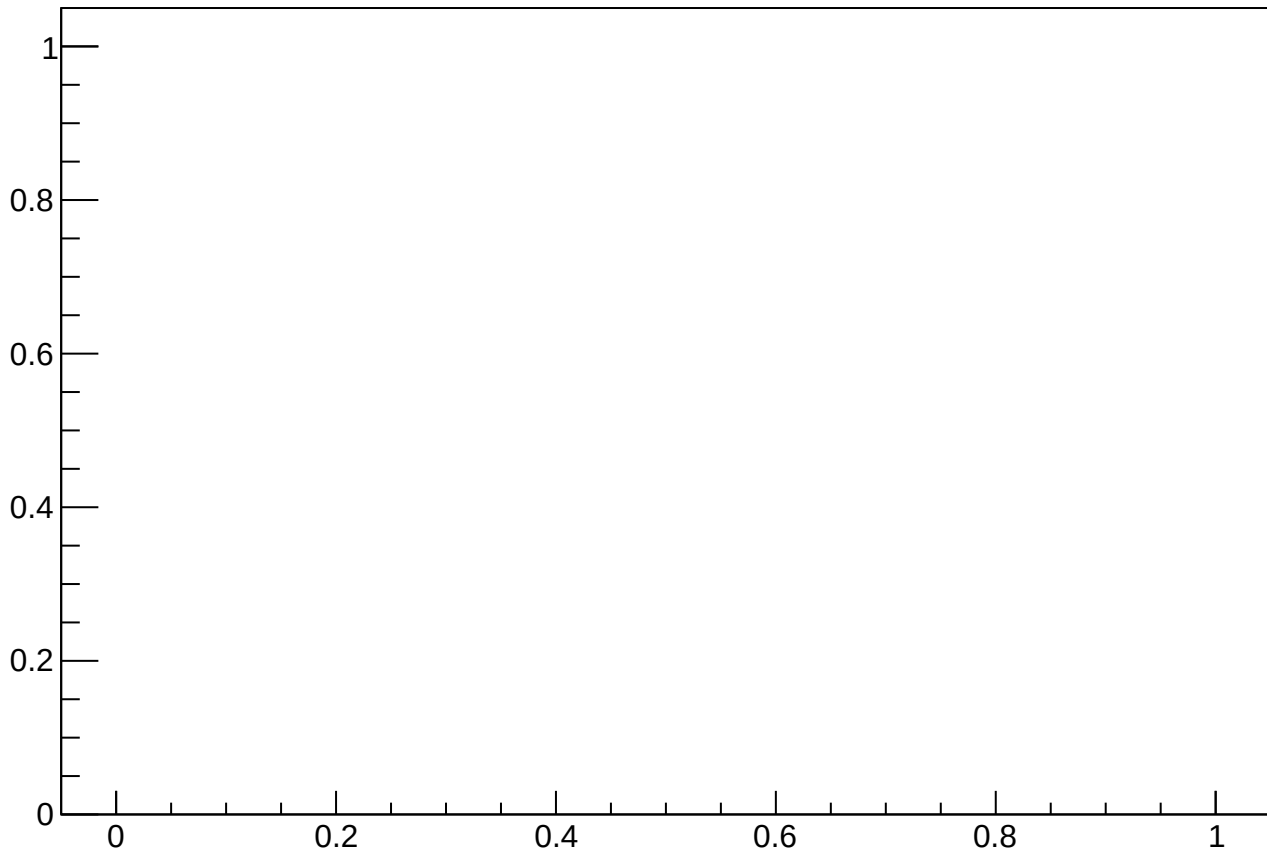
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

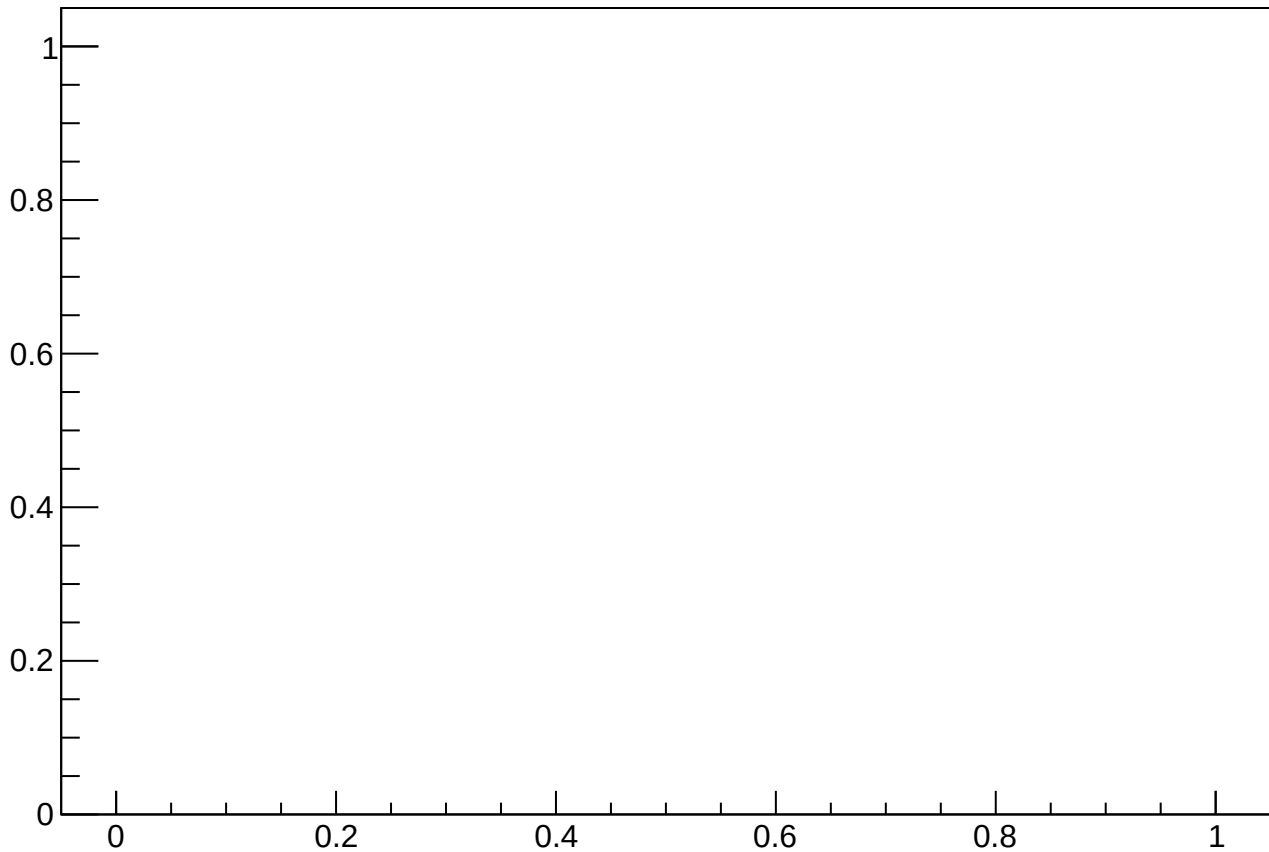
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

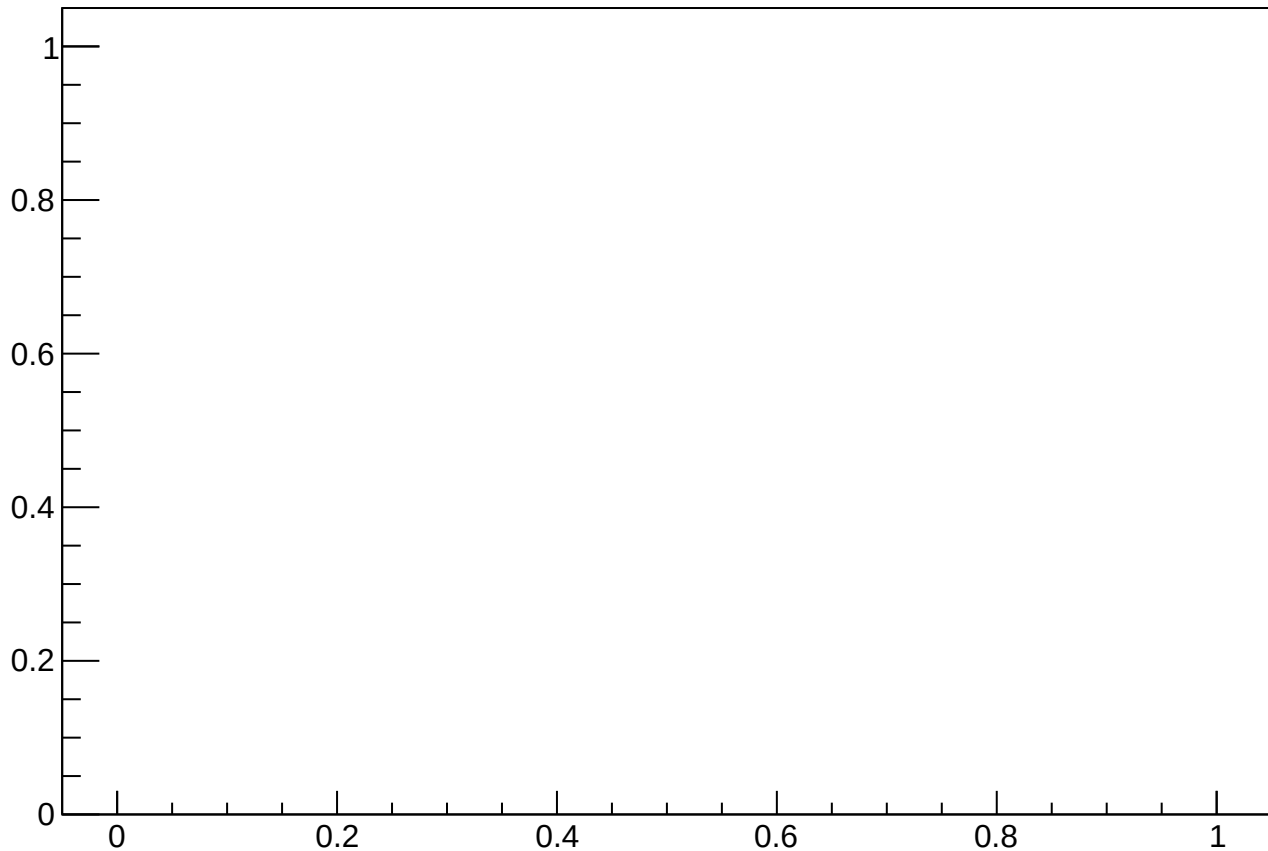
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 0.000+/-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

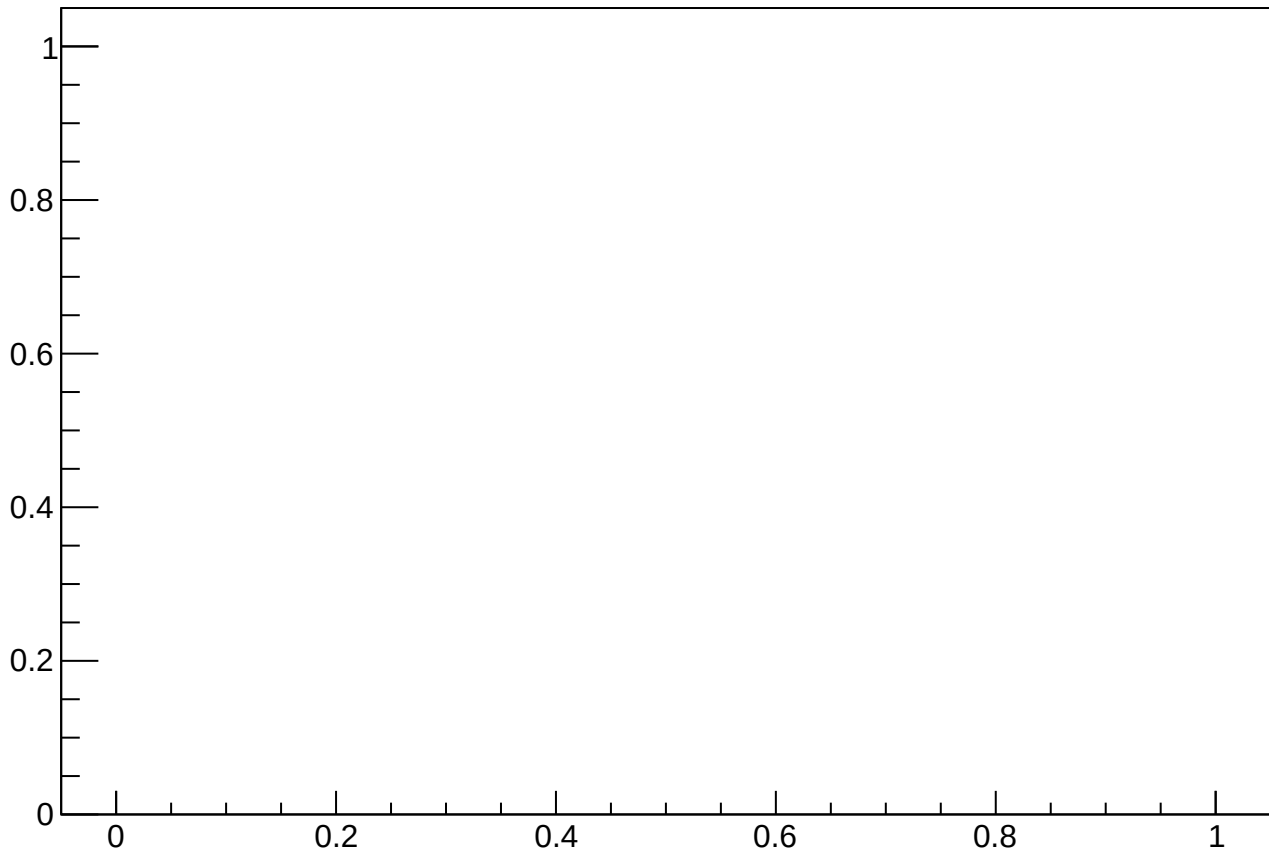
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

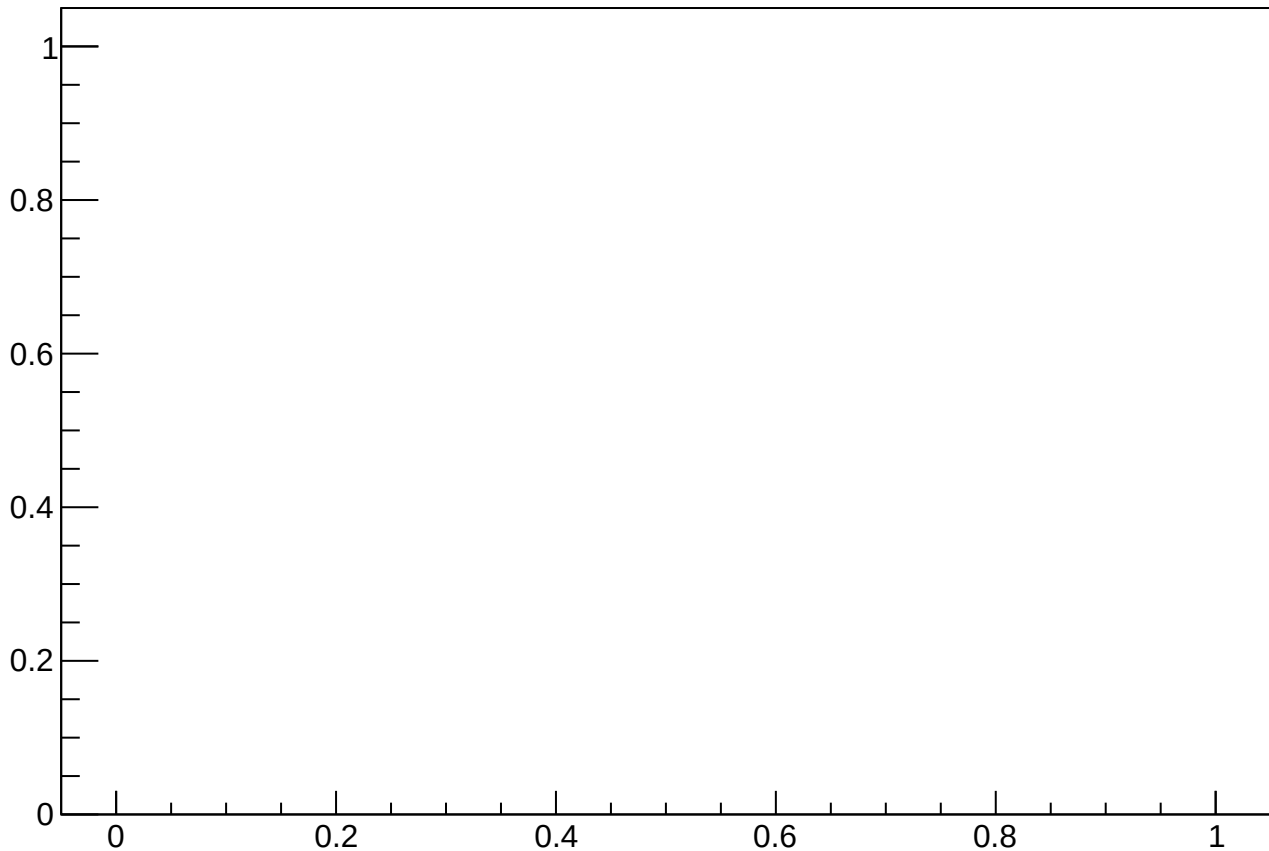
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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

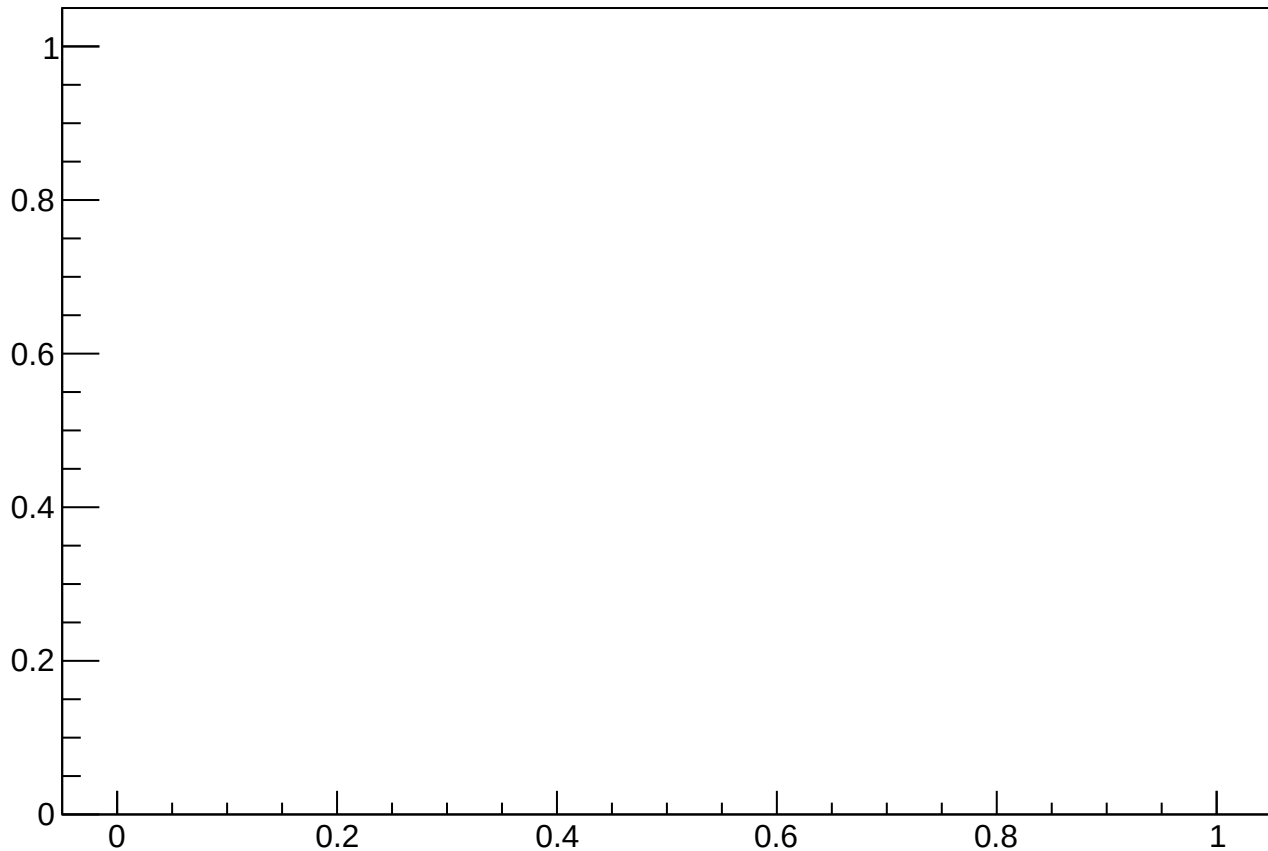
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

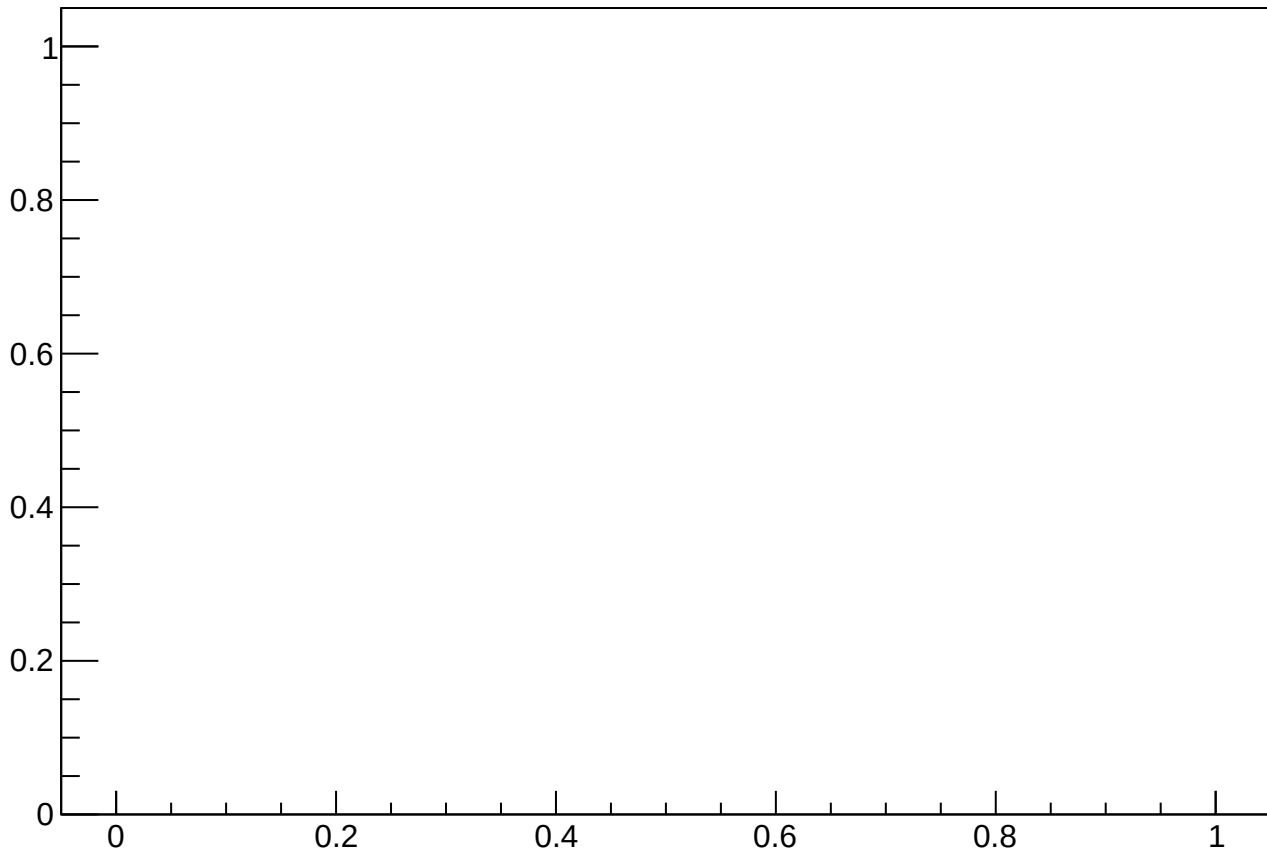
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

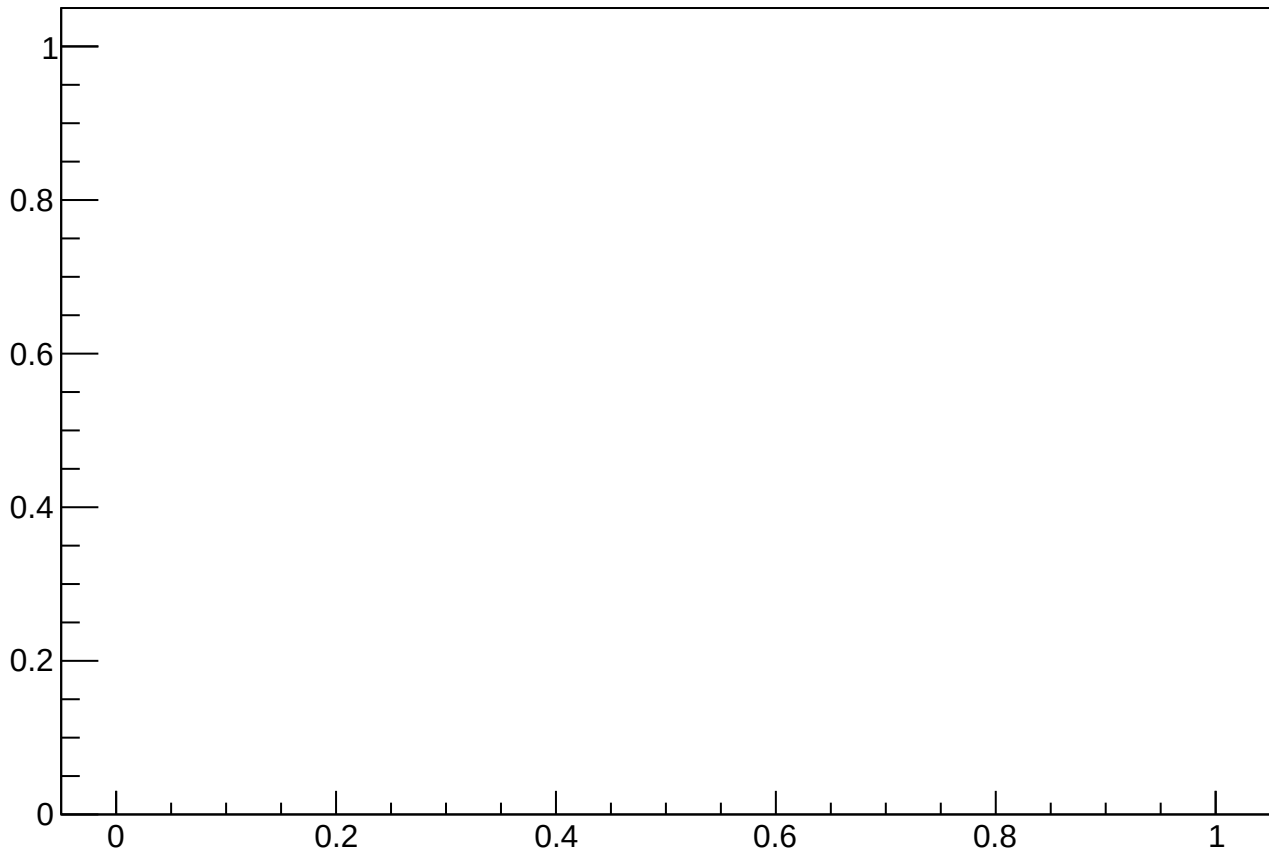
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

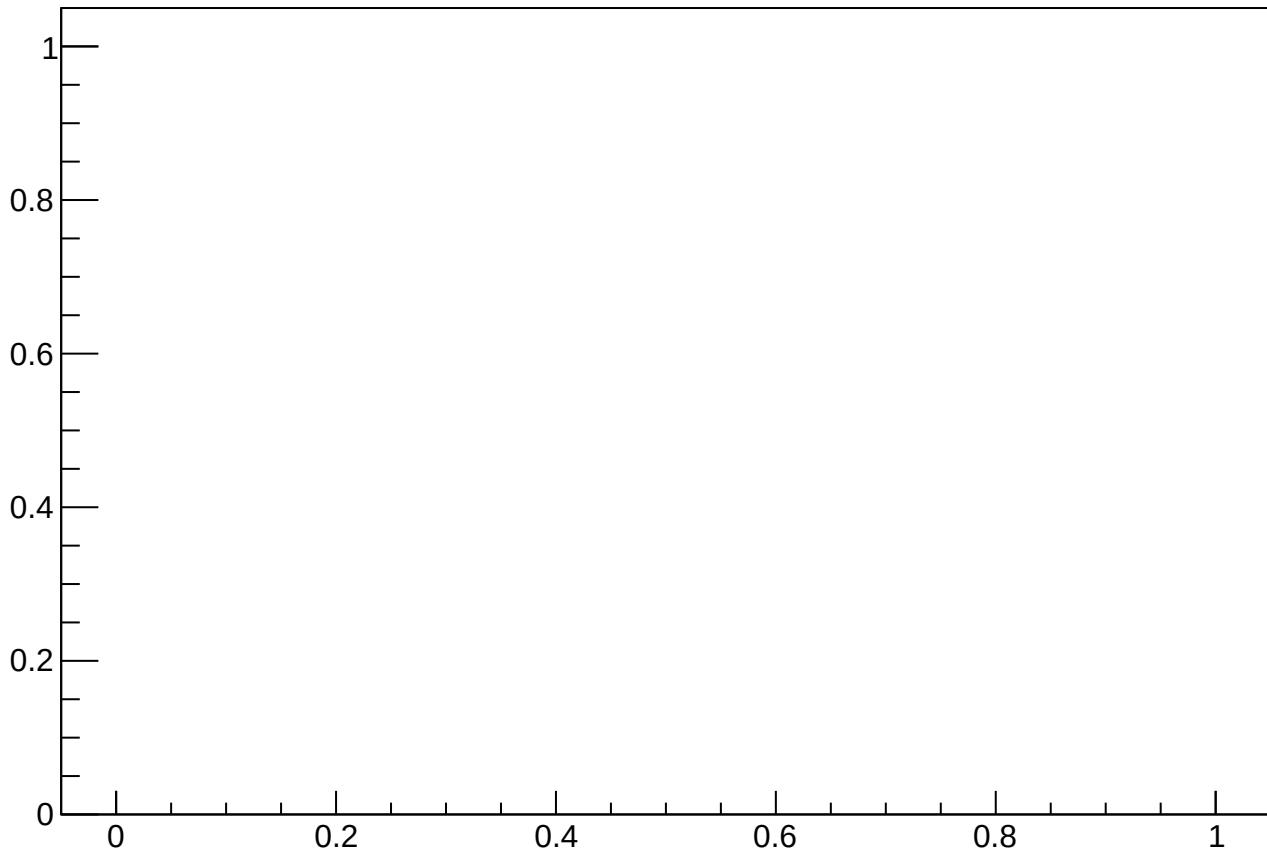
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

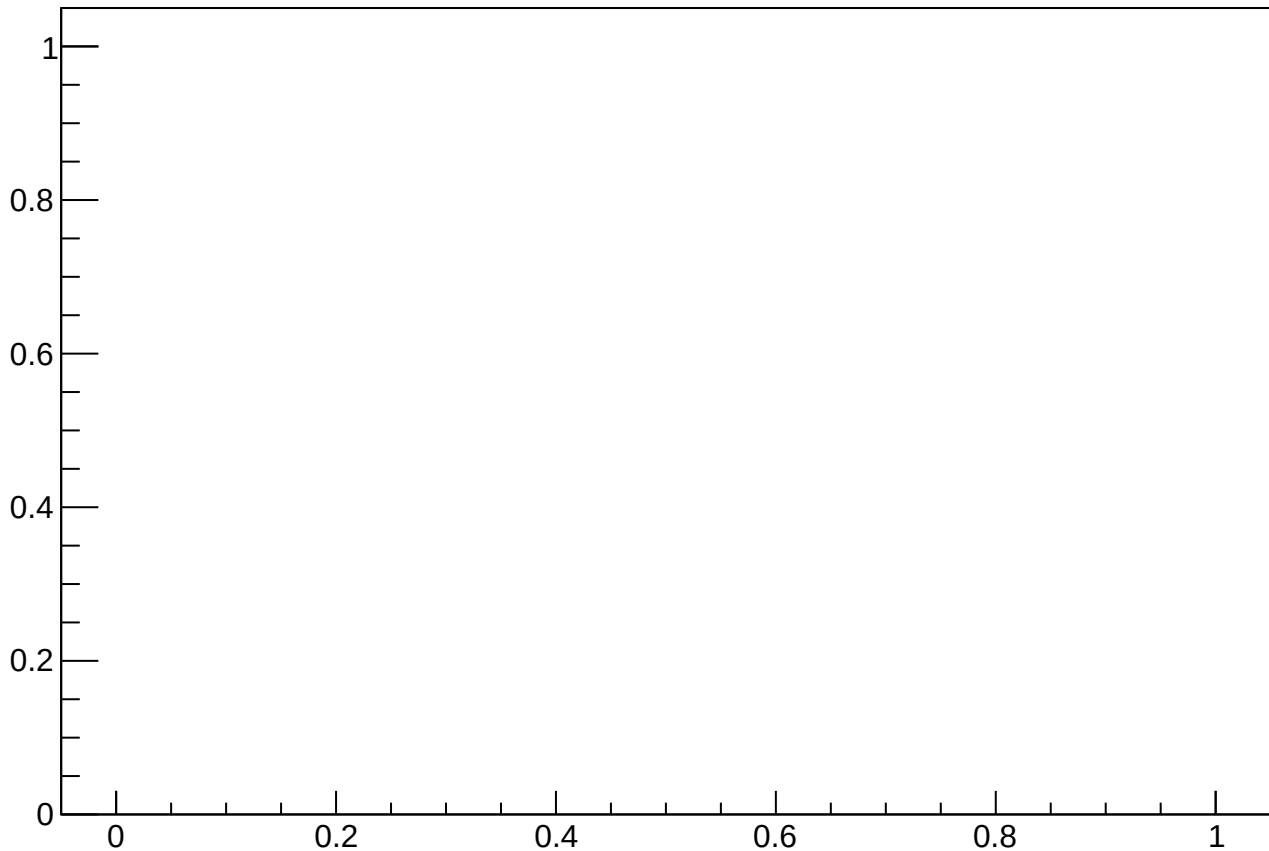
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

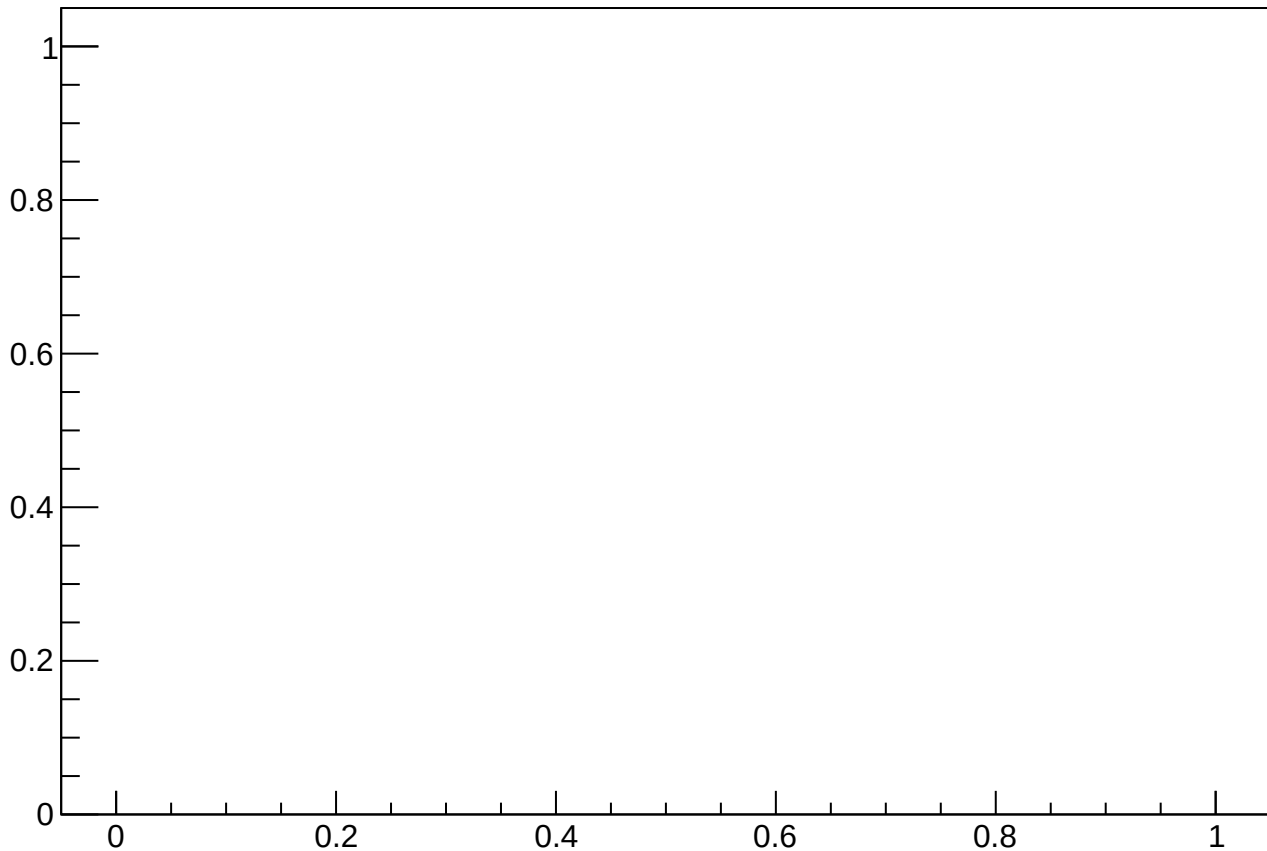
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

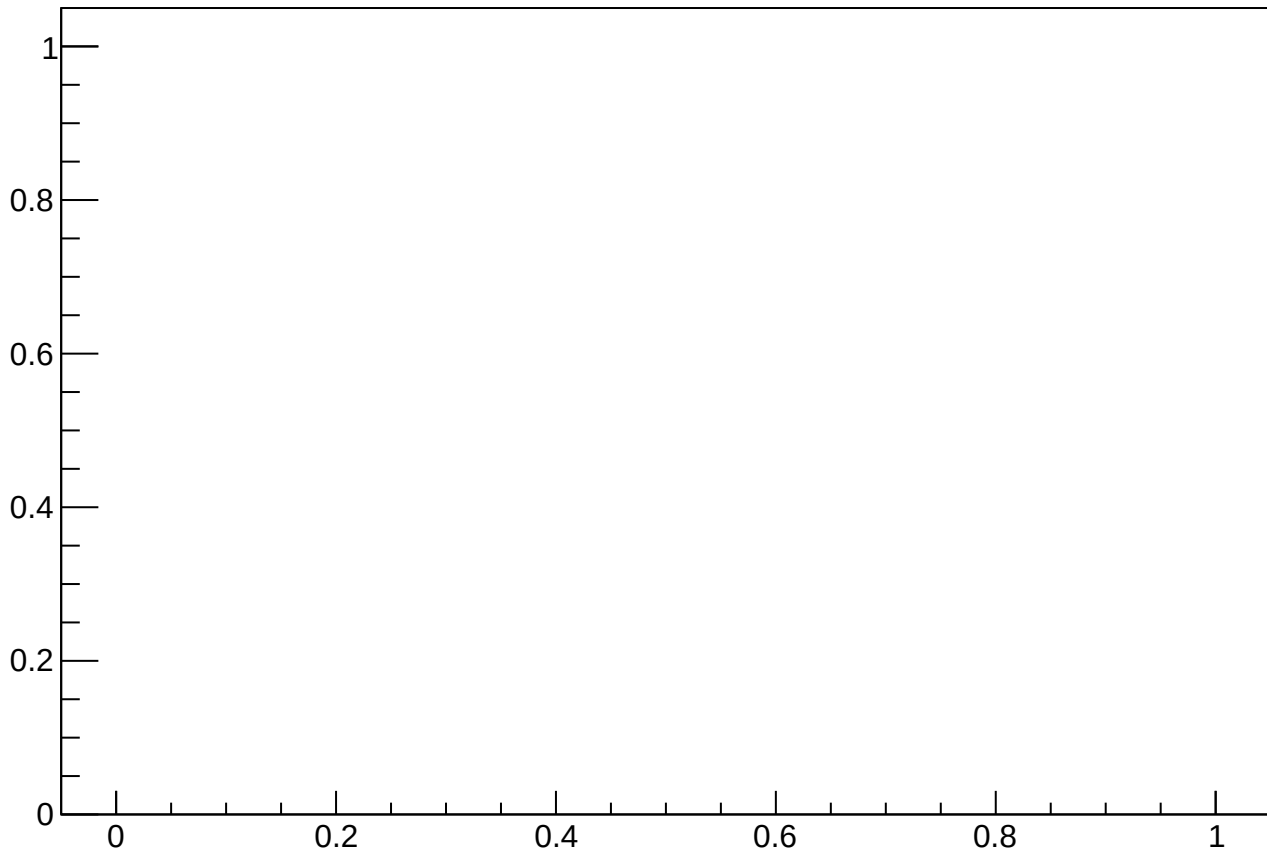
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

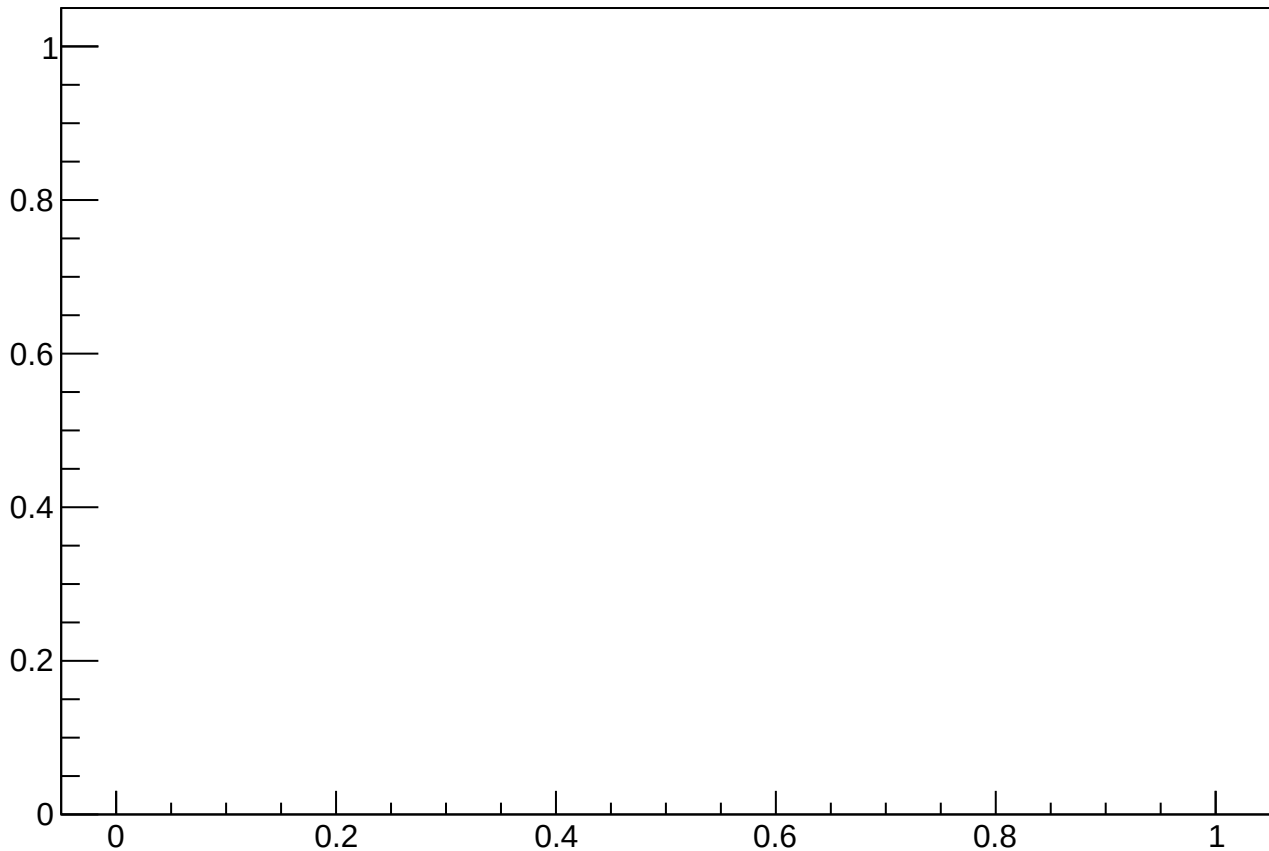
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

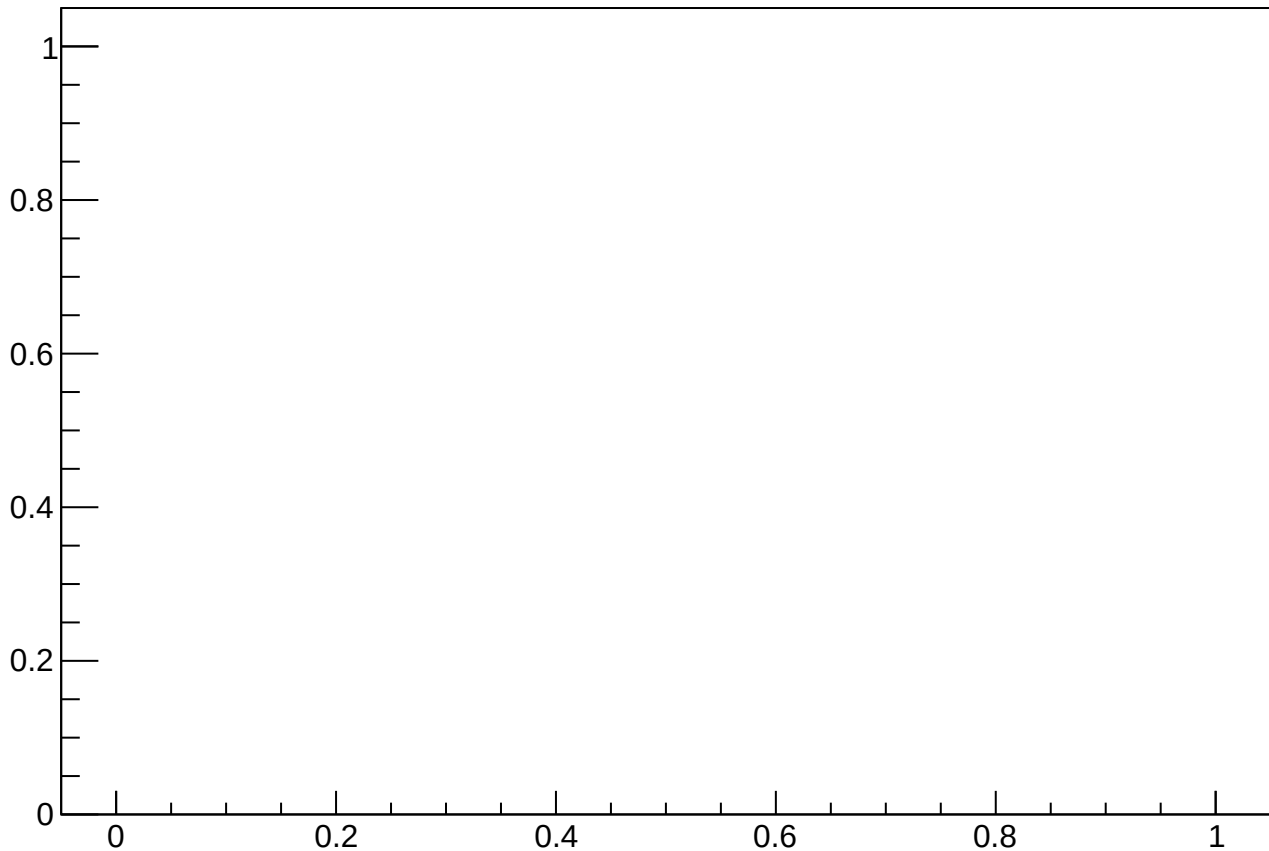
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

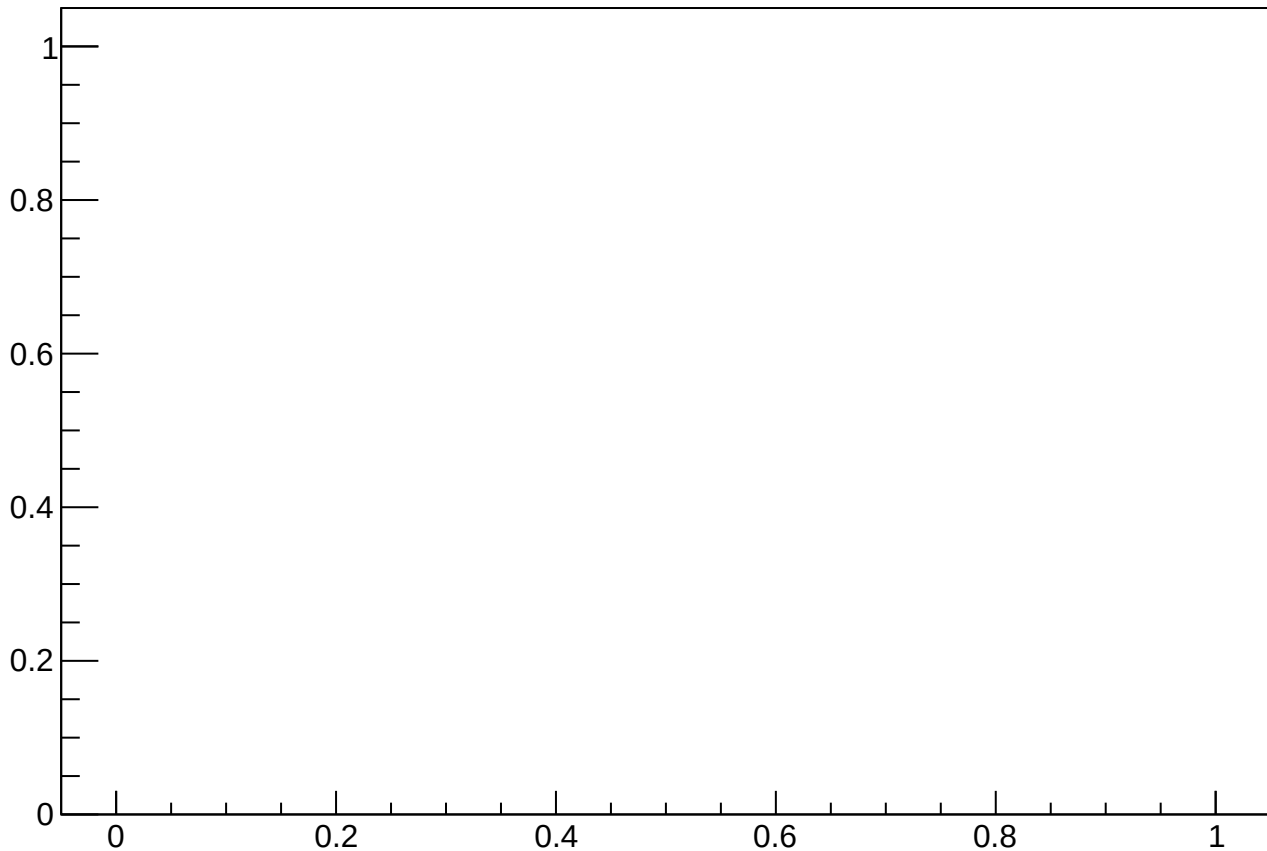
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

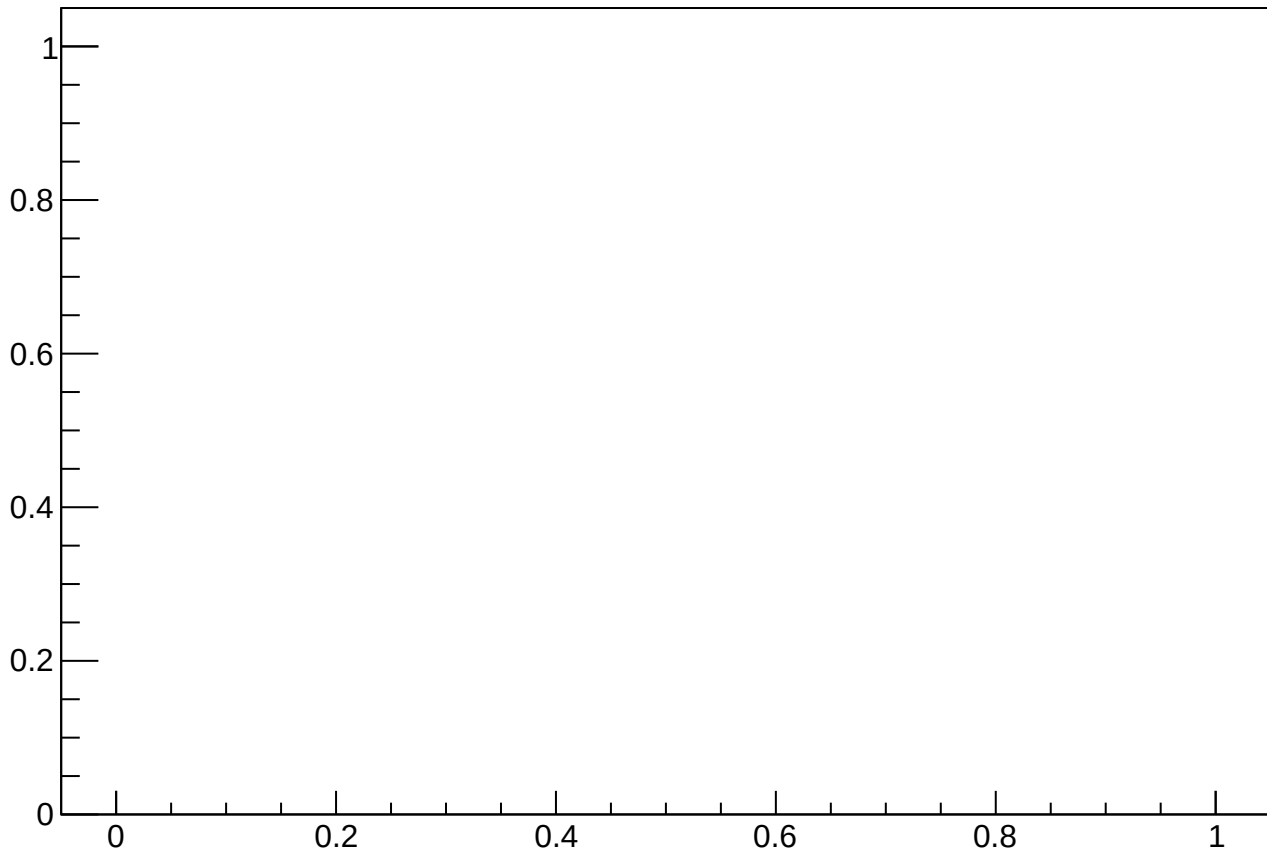
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

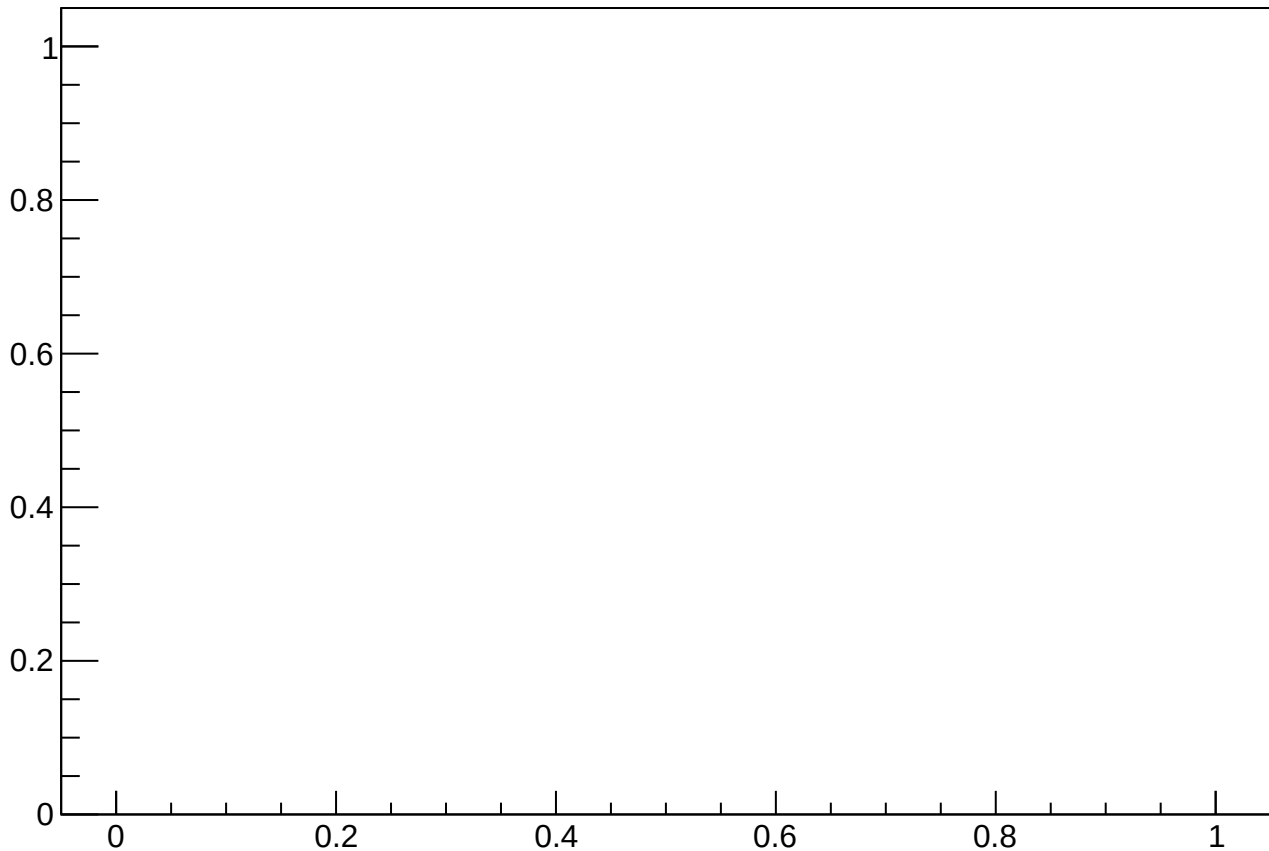
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

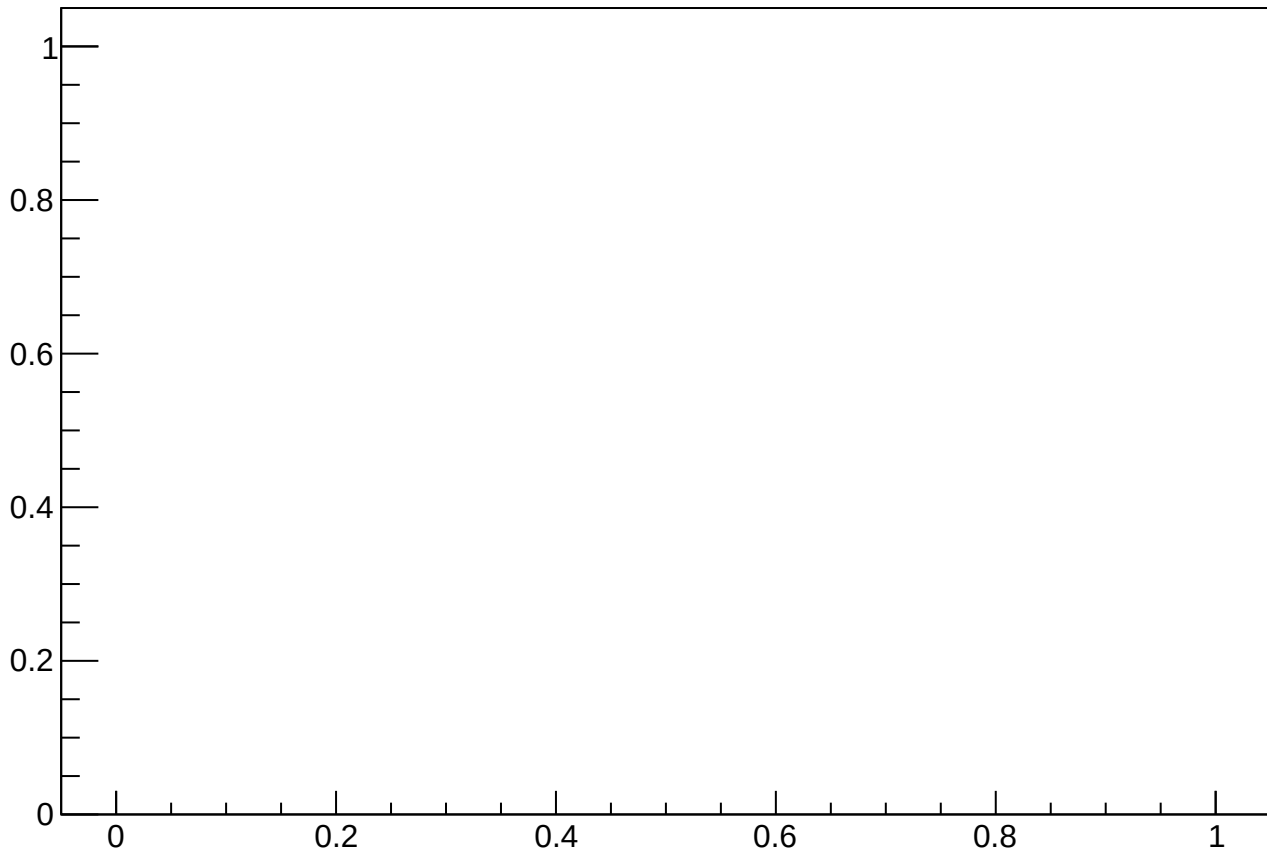
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

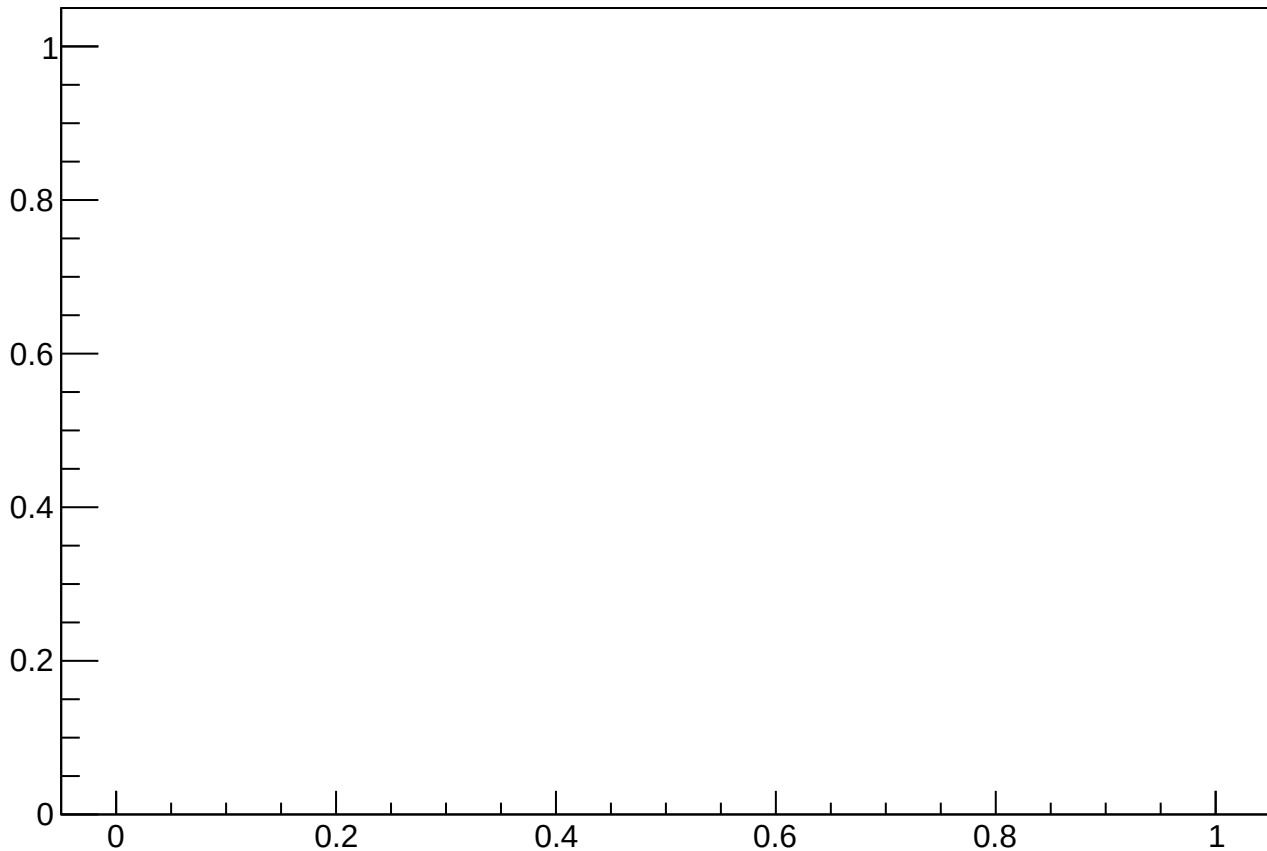
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

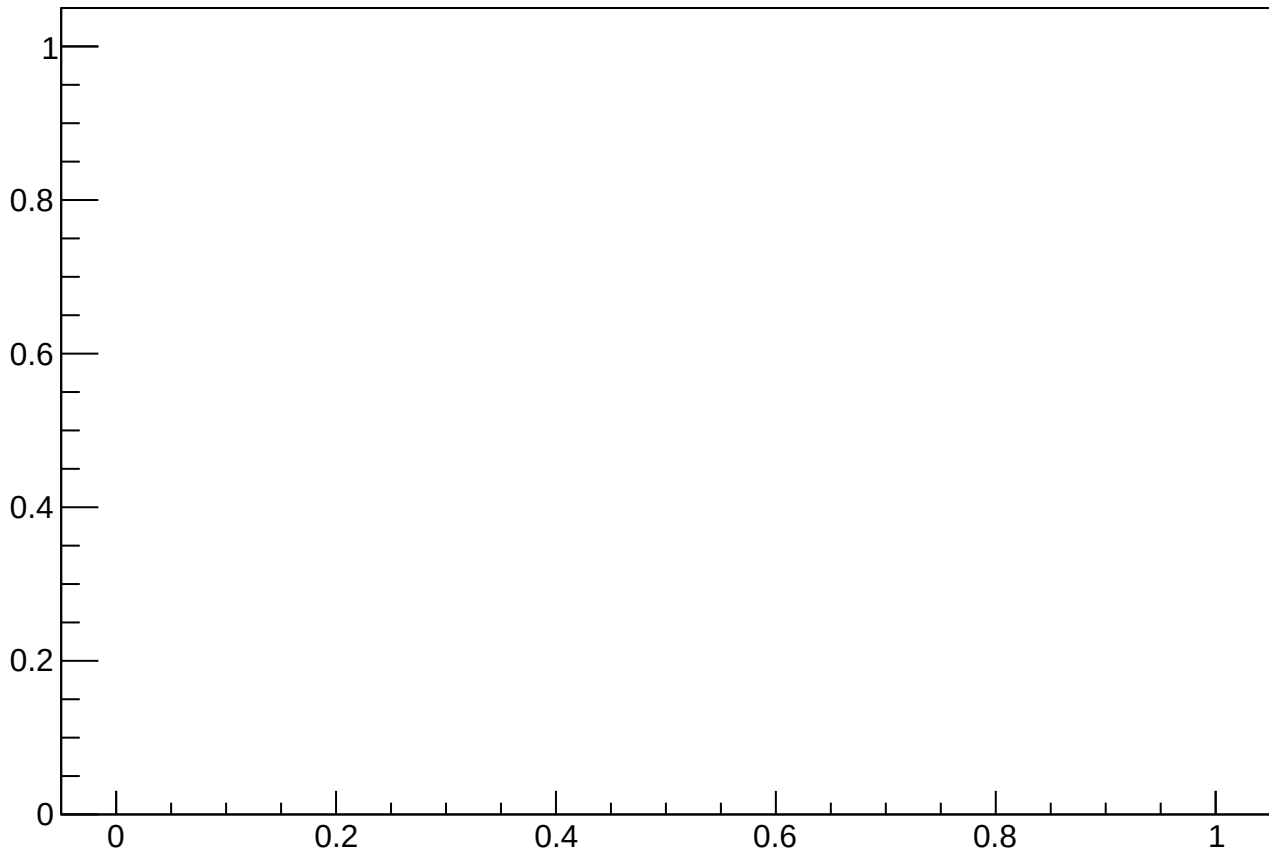
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 0.000+/-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

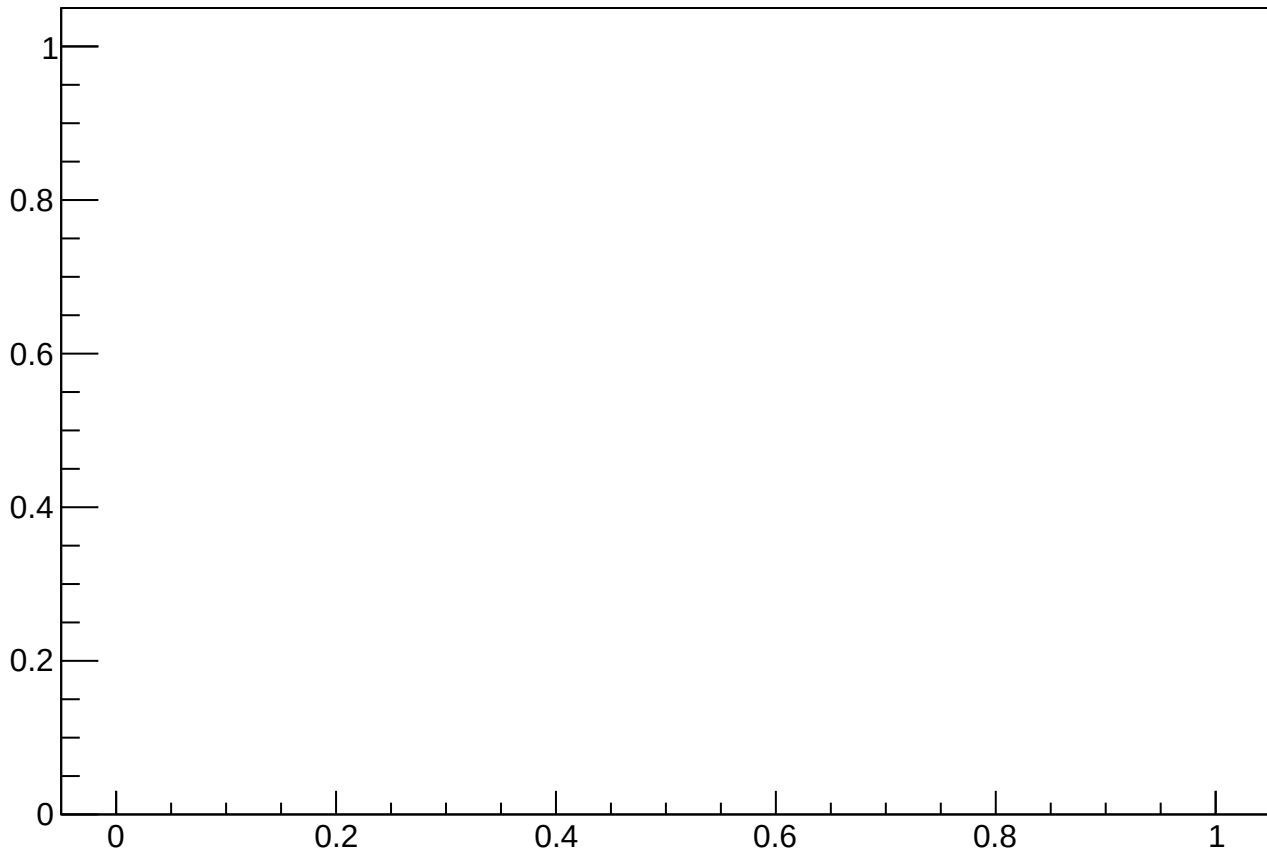
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

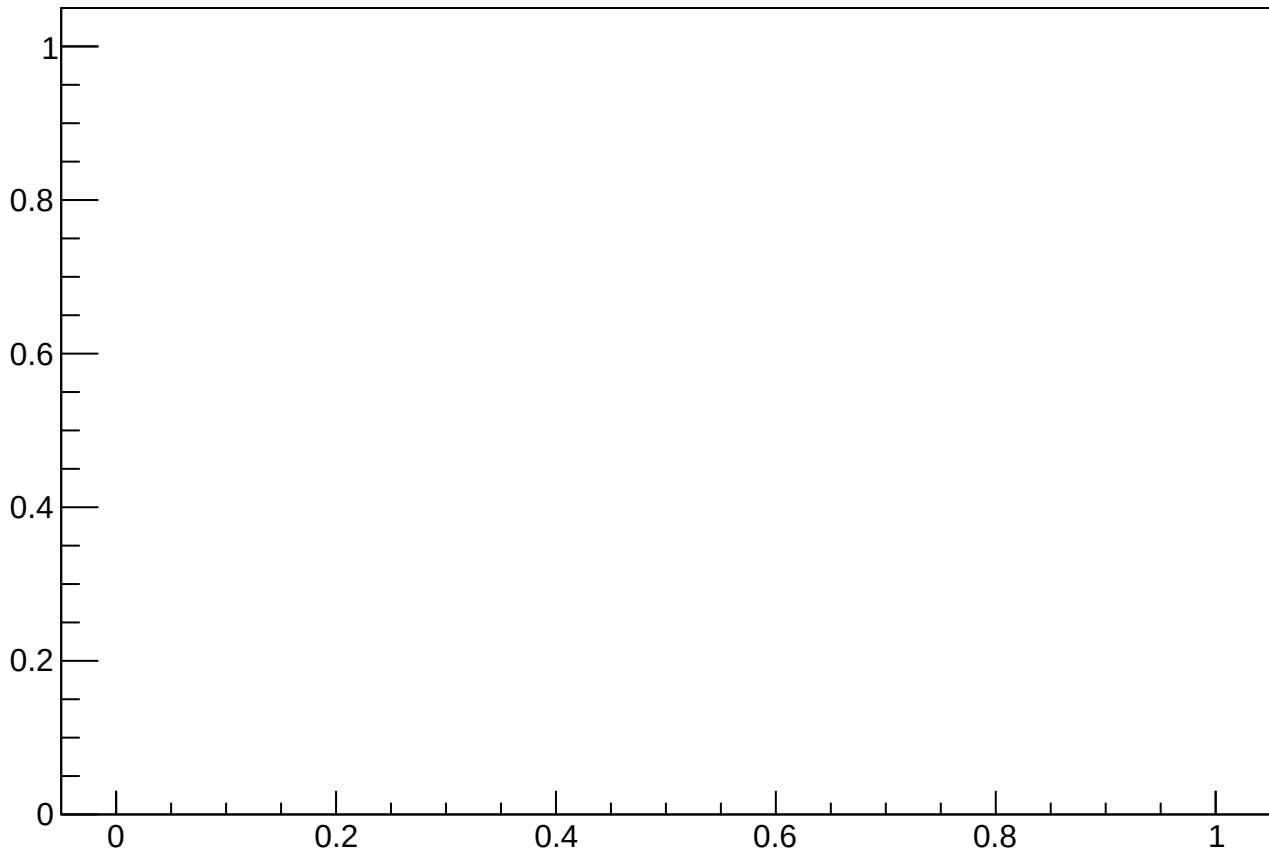
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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_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

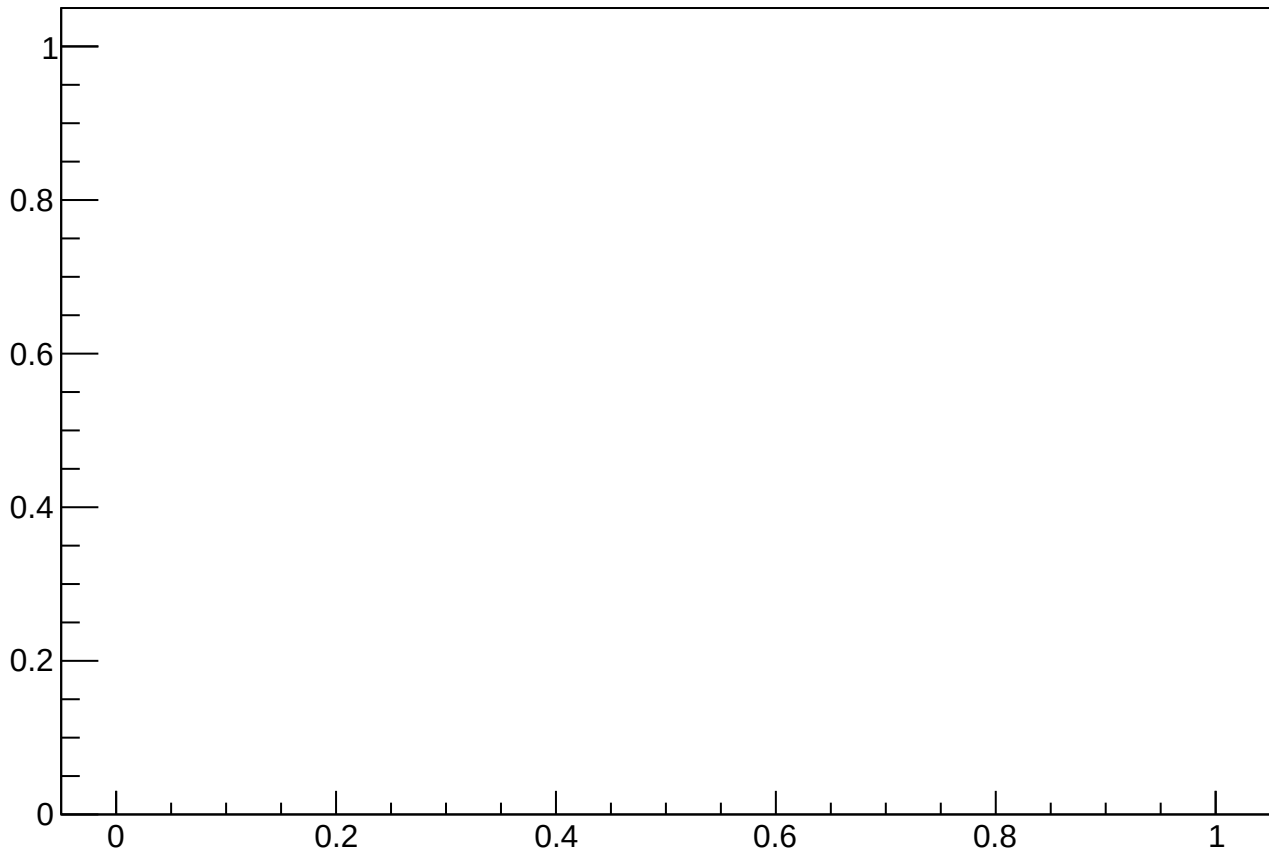
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

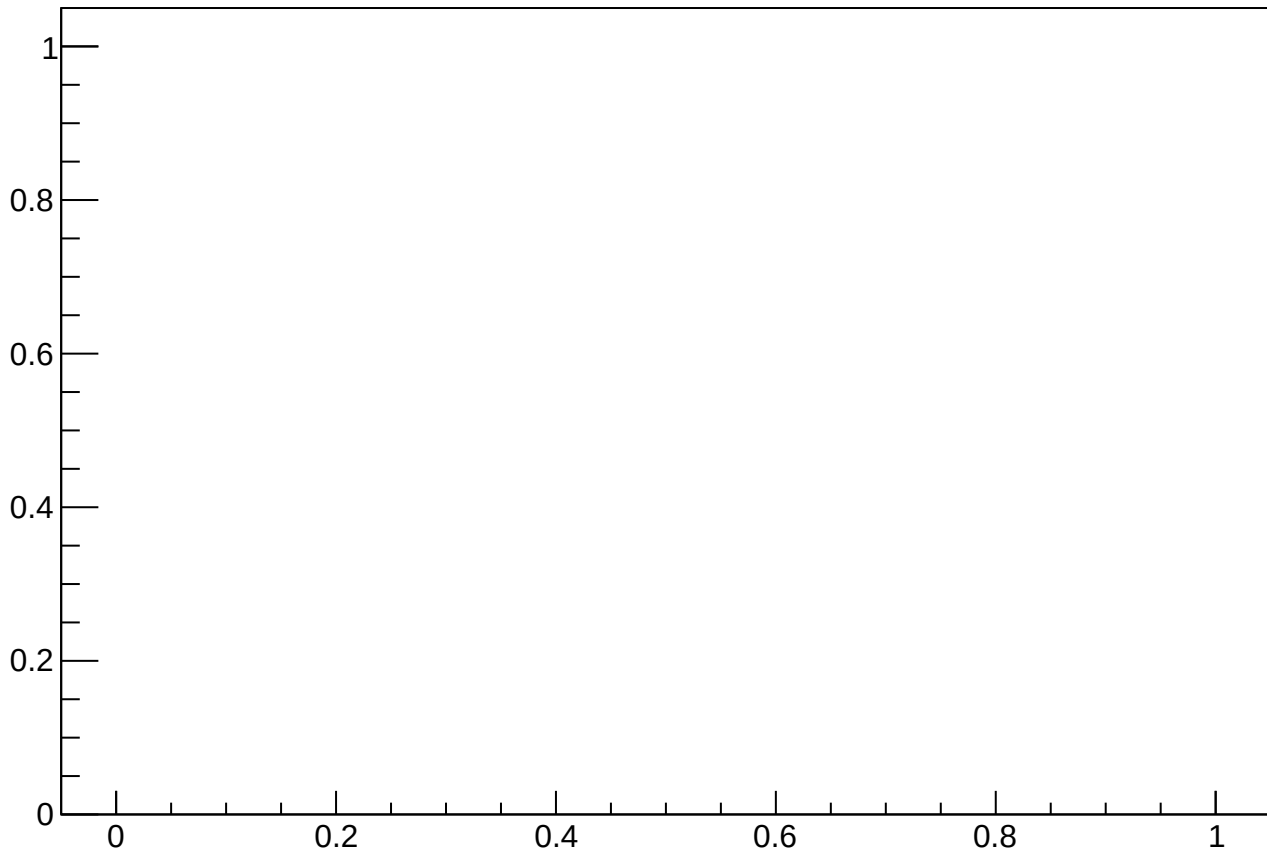
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

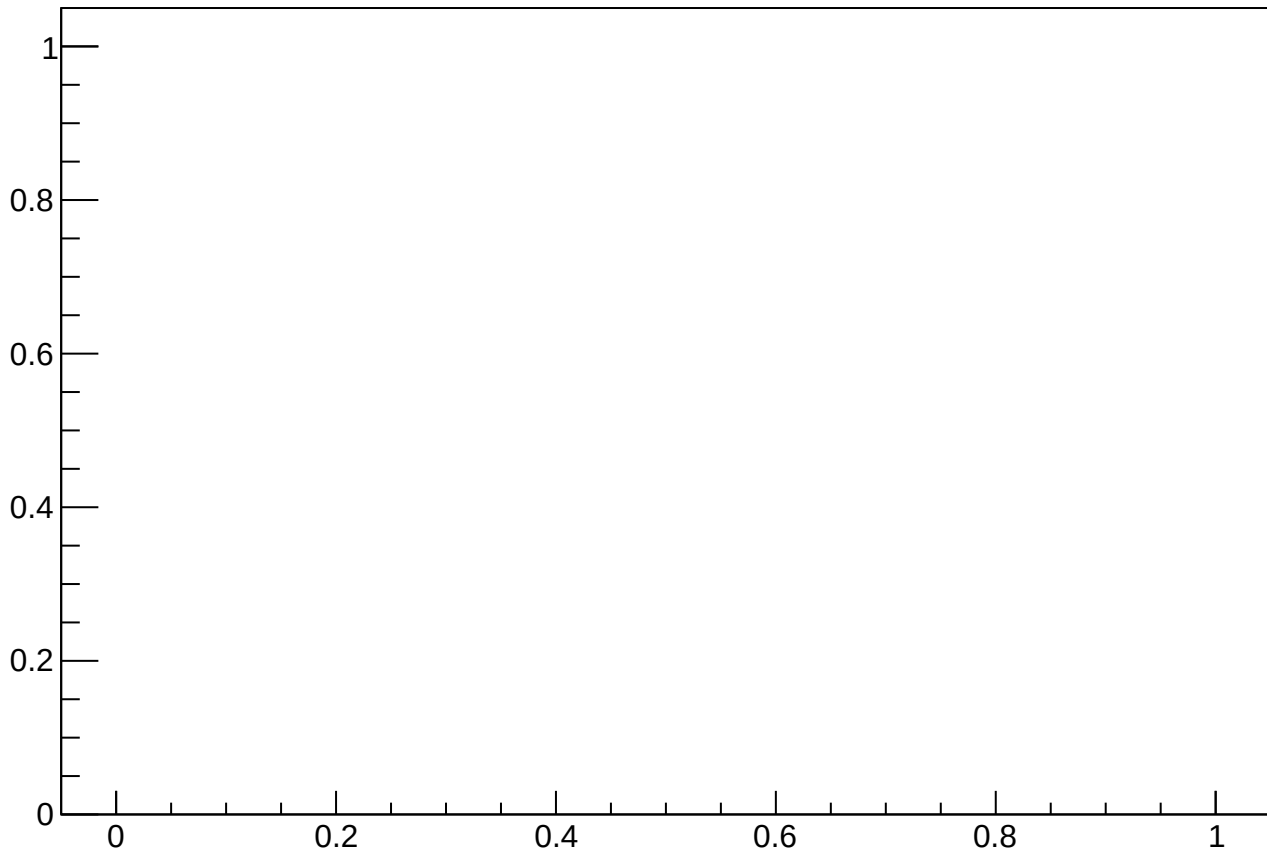
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

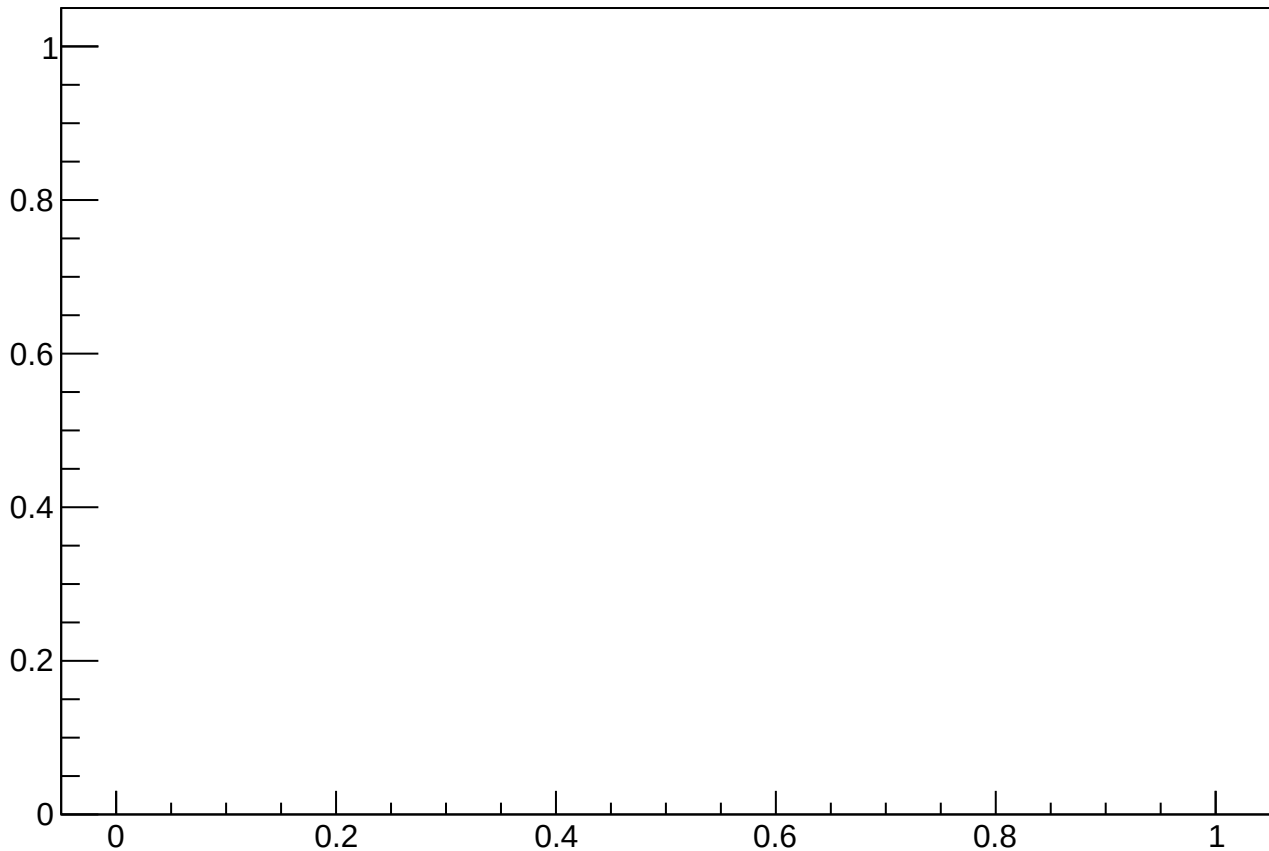
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

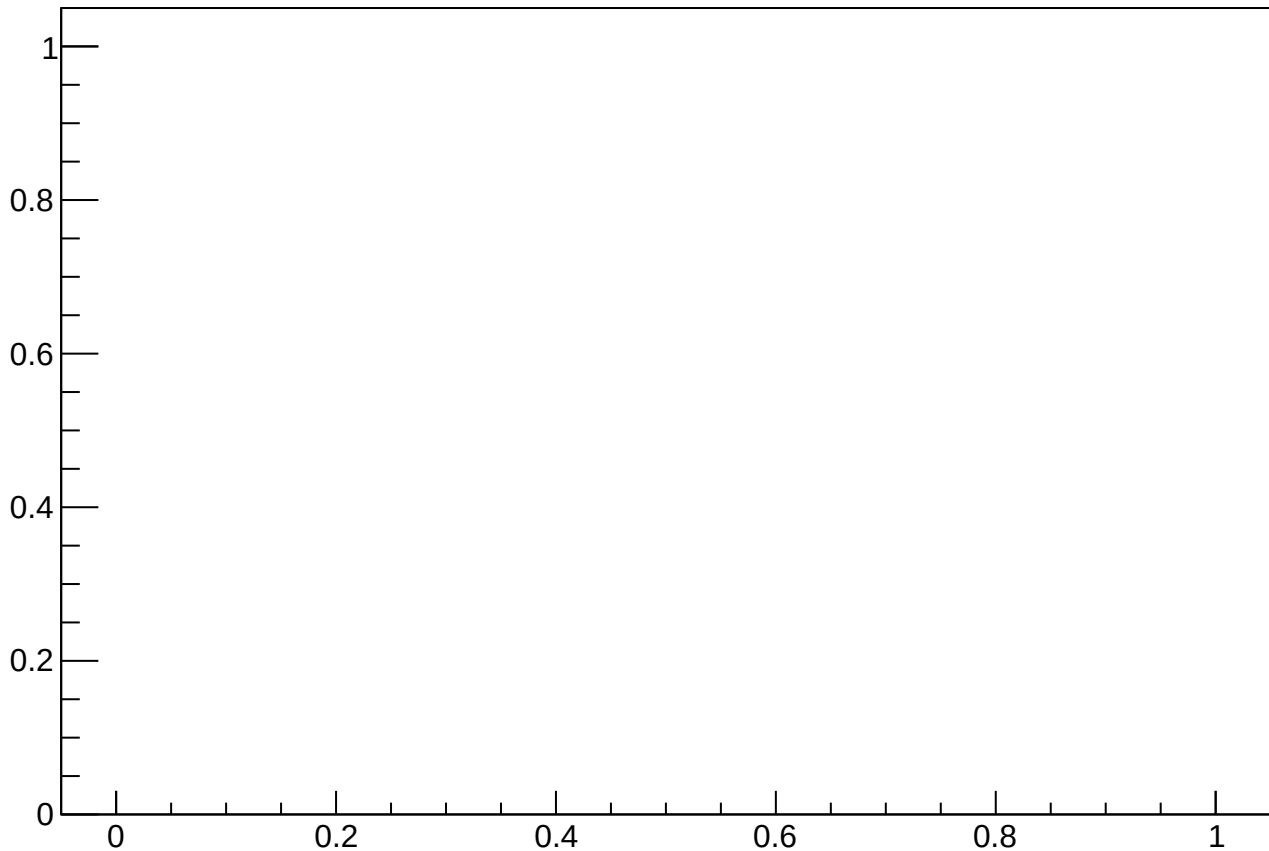
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

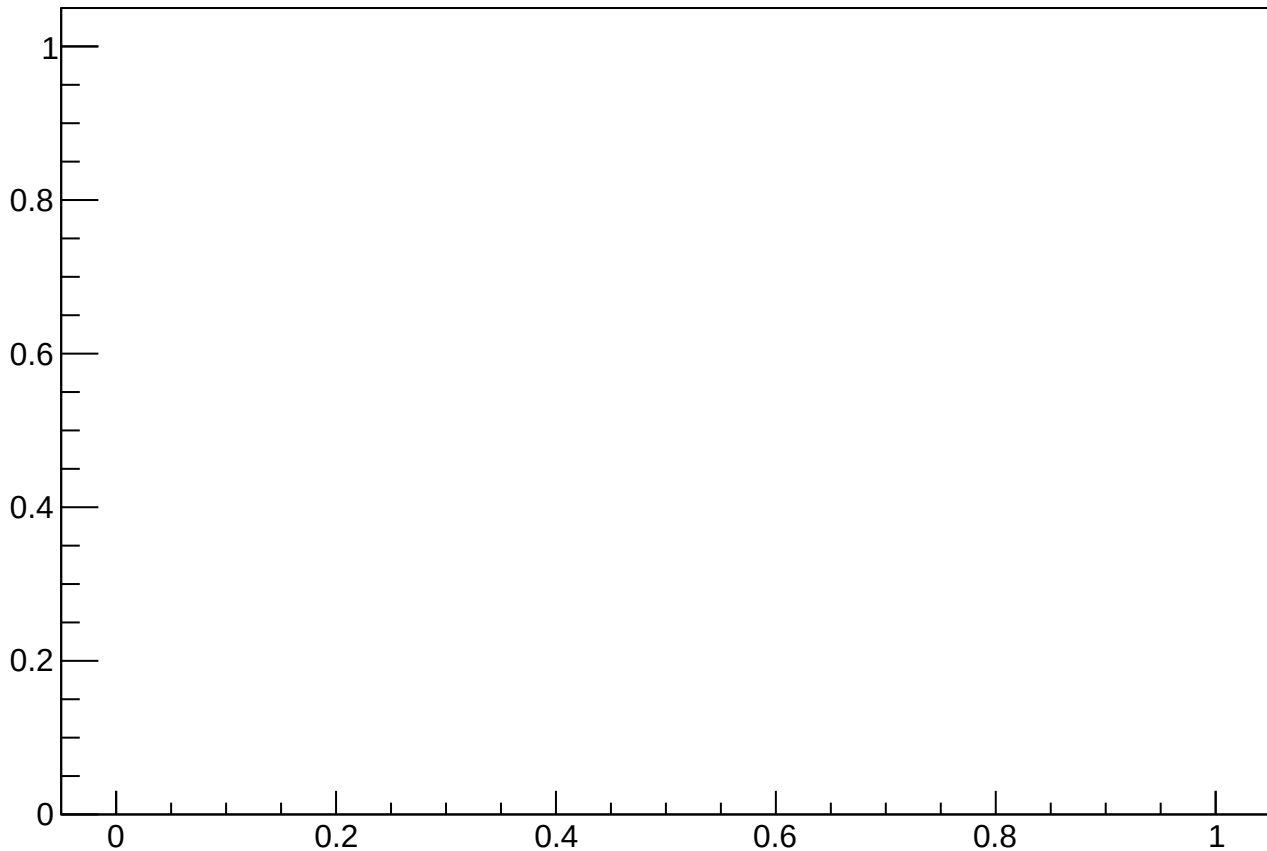
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

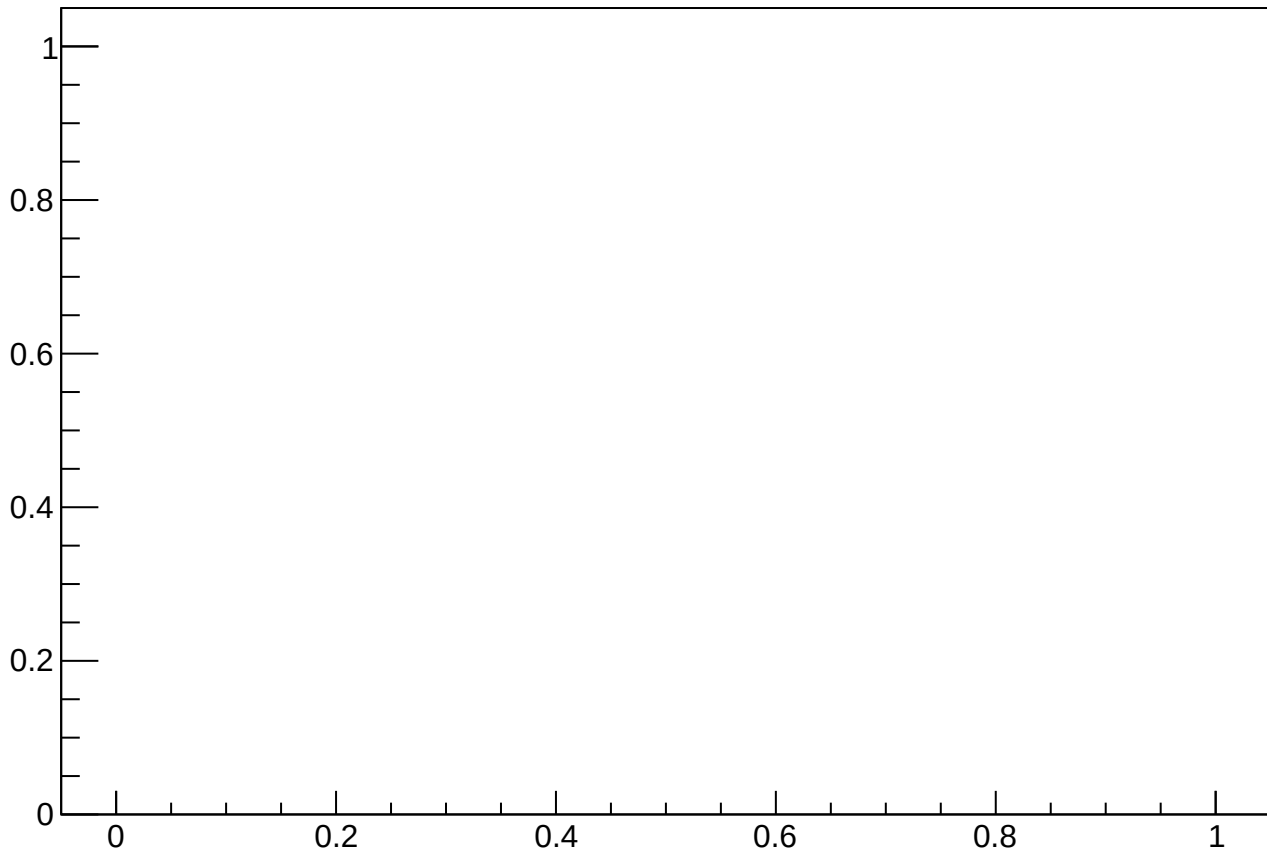
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug



Right In: 0.000+/-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

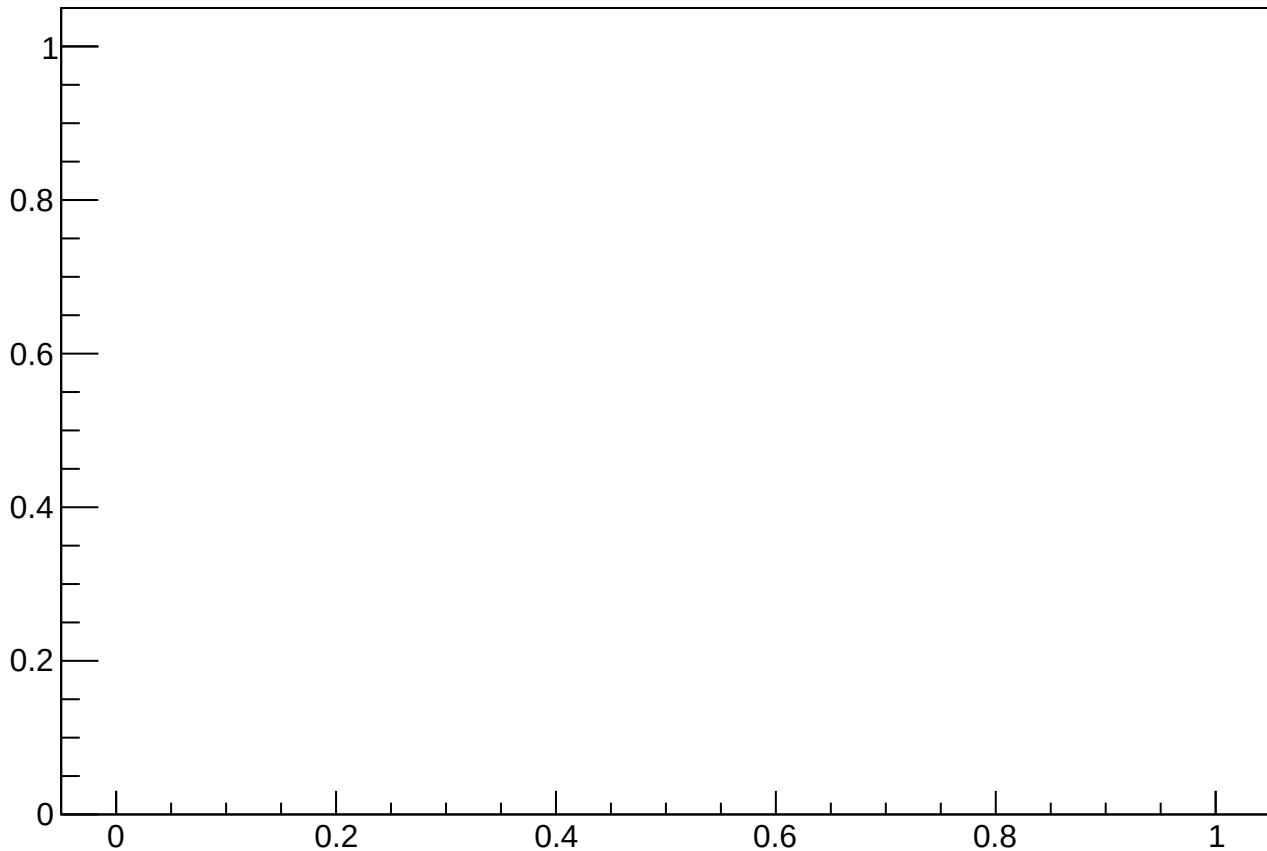
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

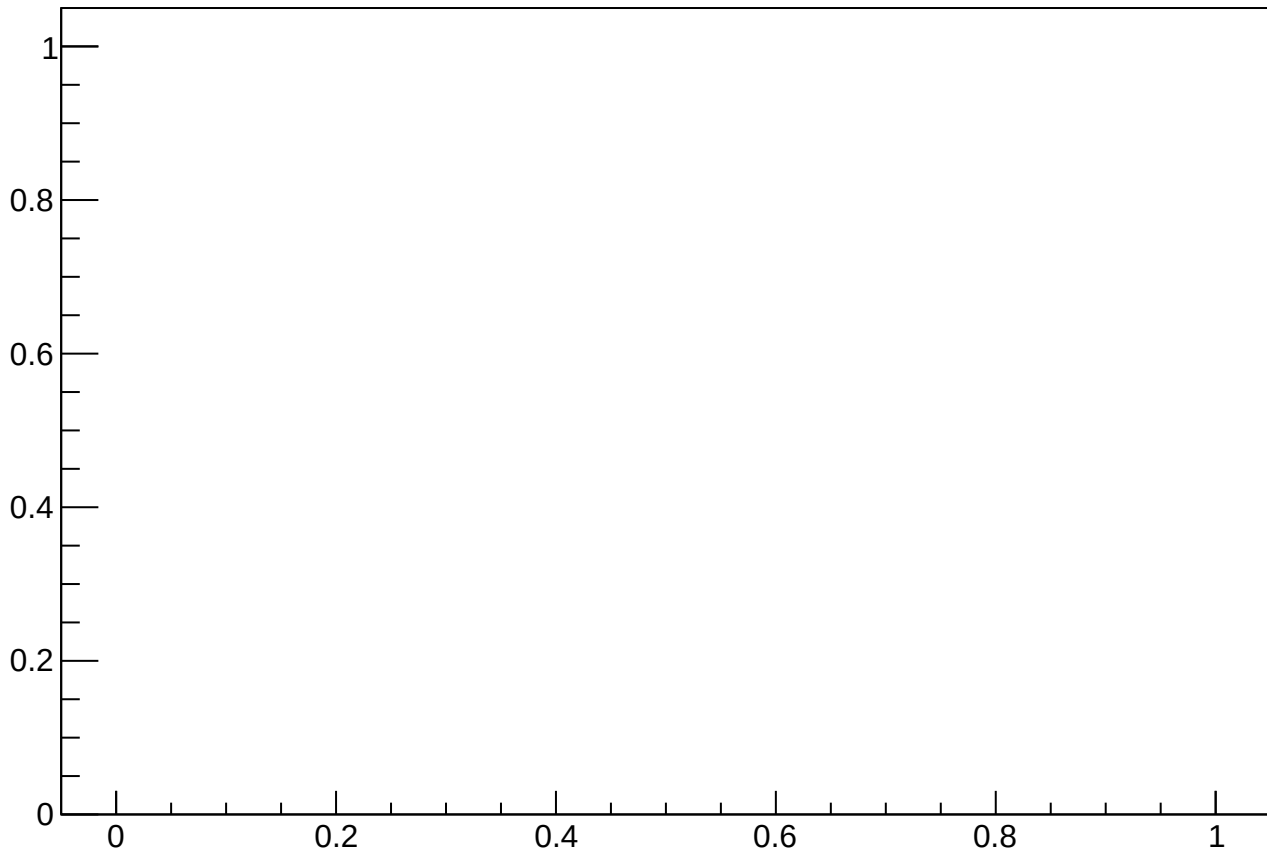
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

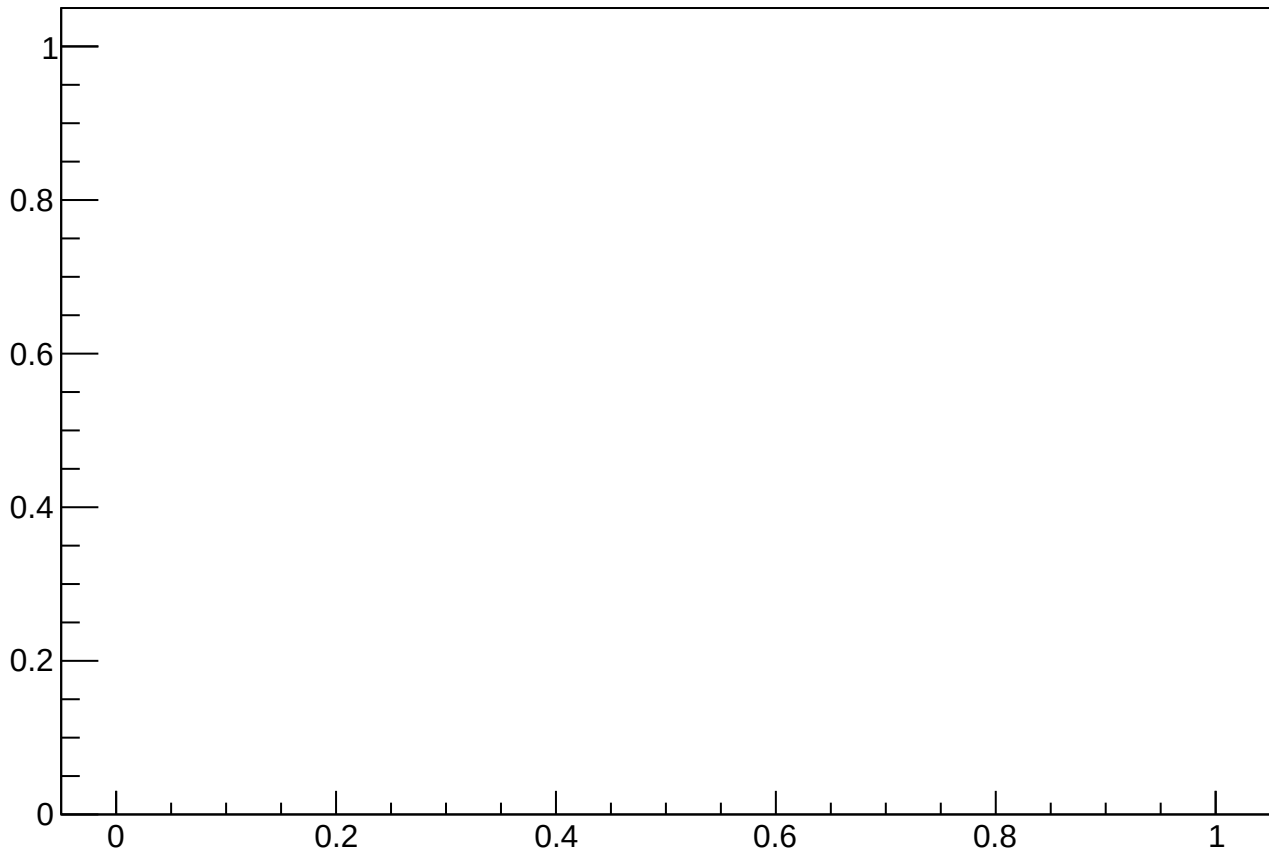
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

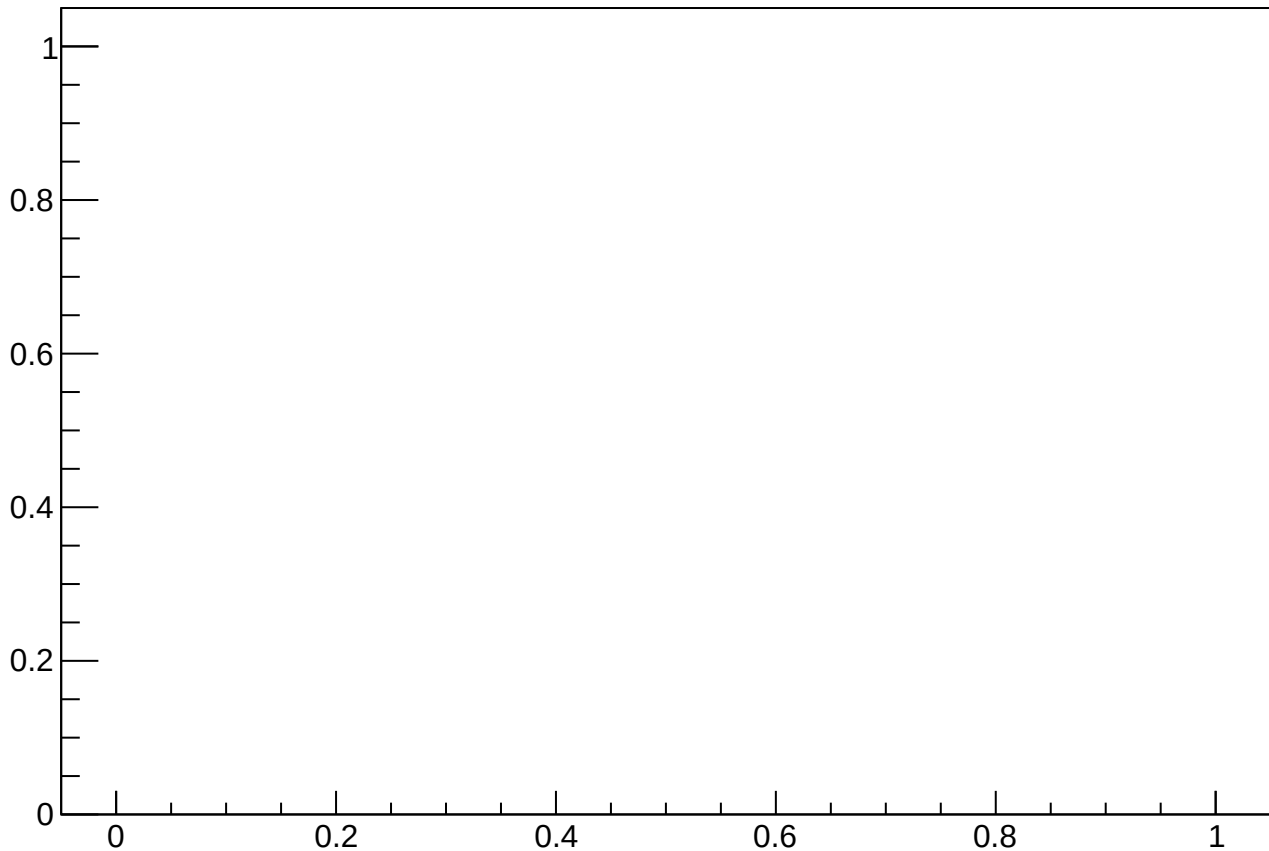
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

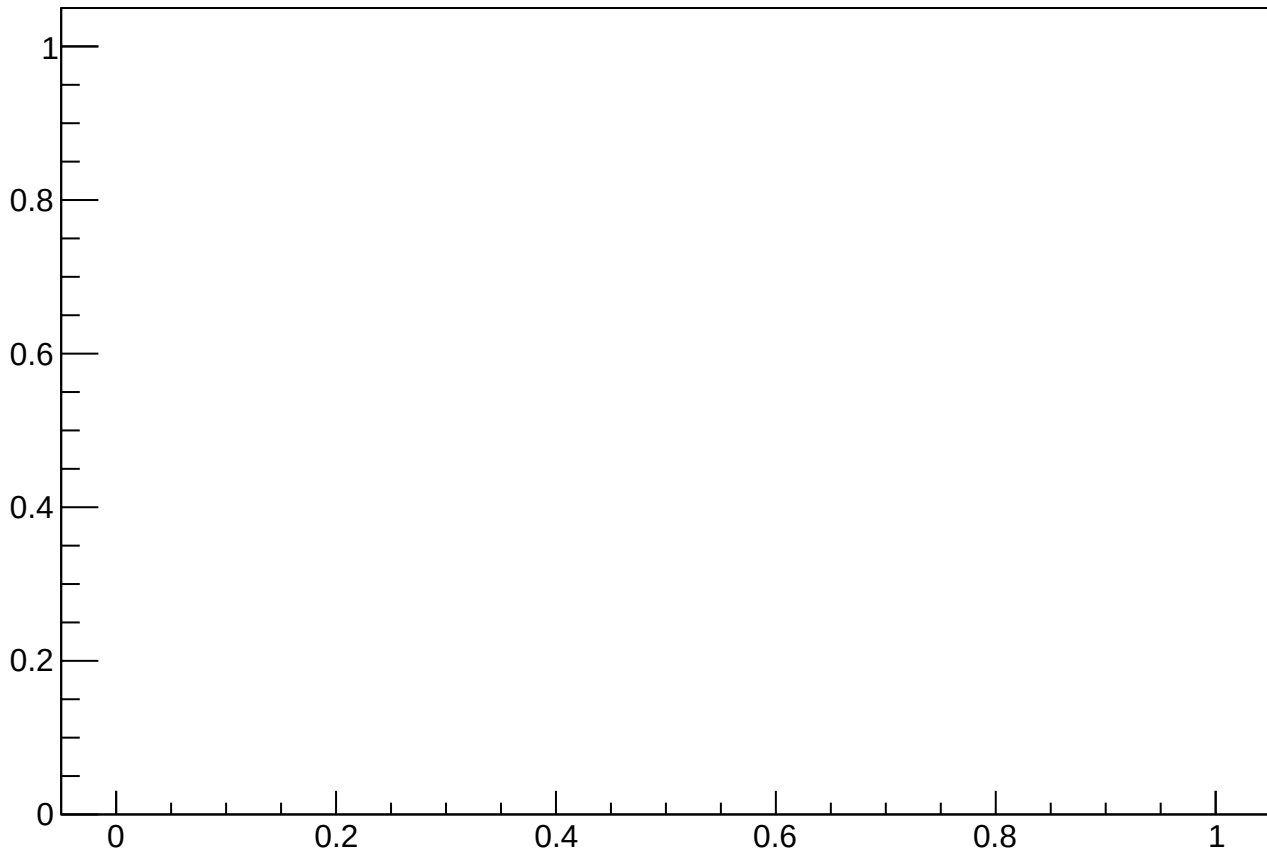
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

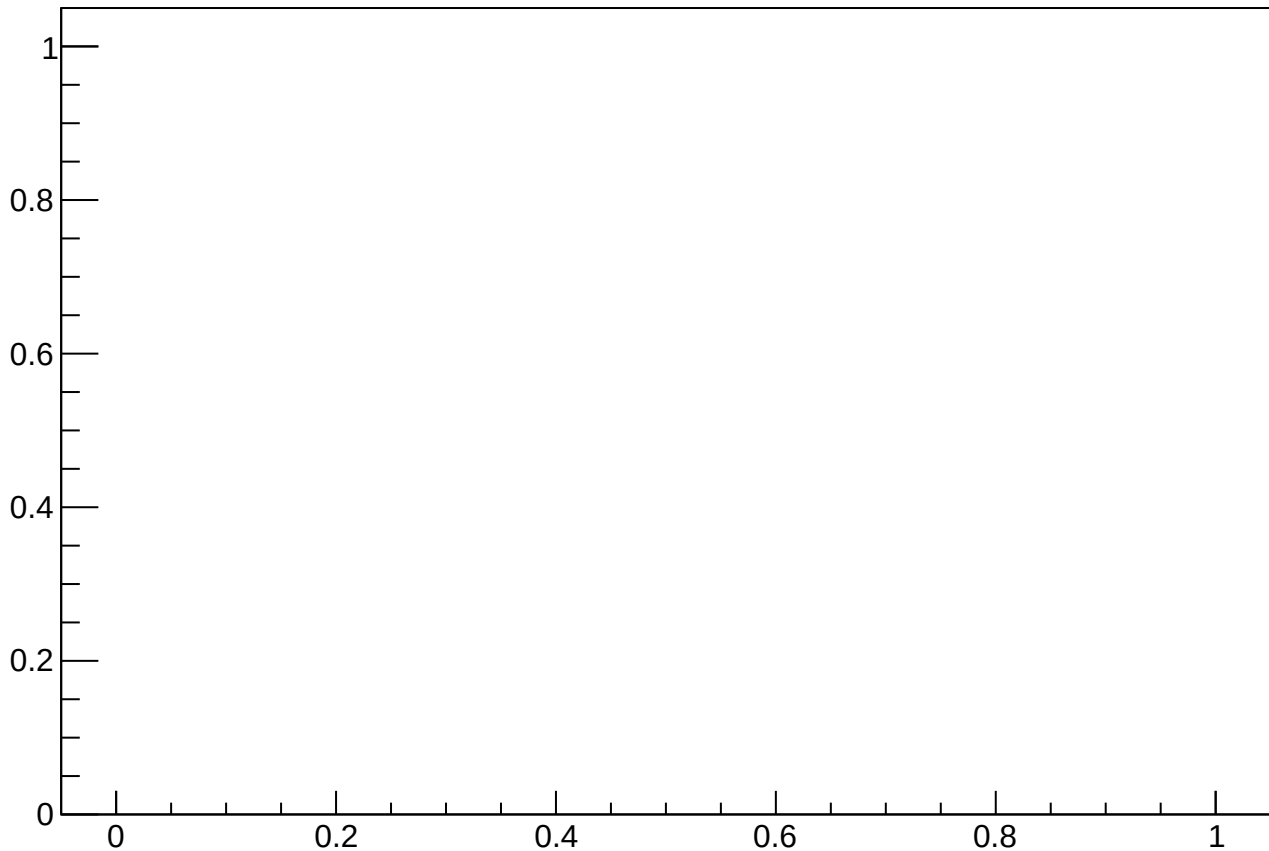
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

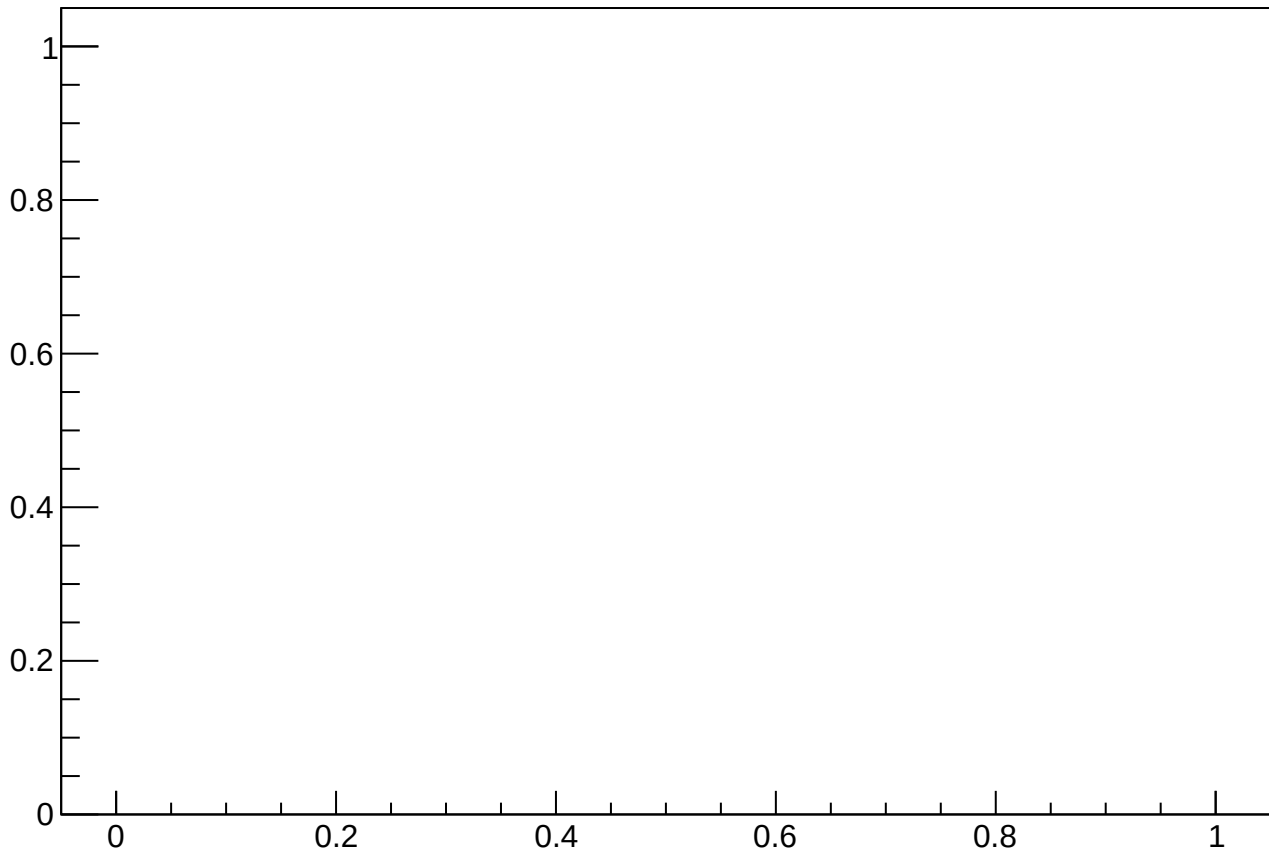
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

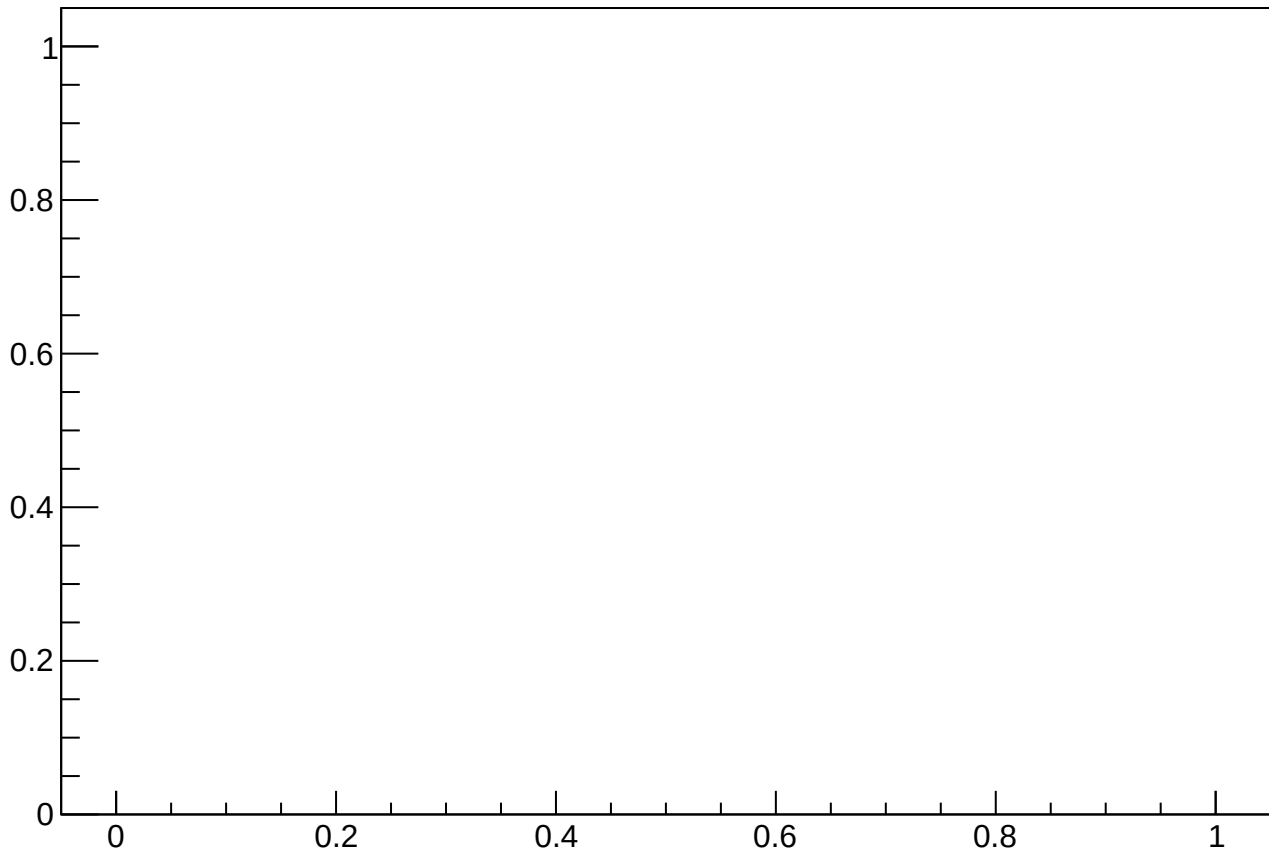
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

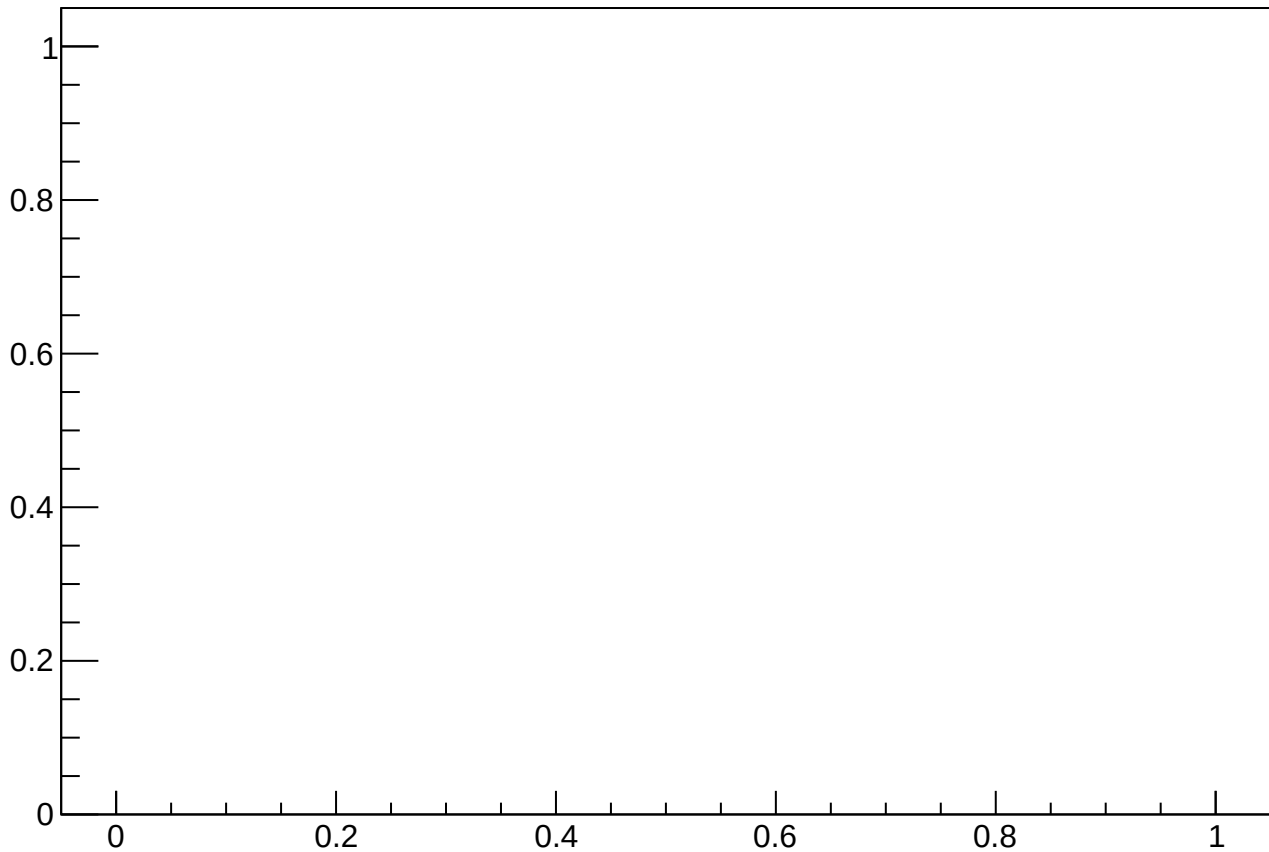
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

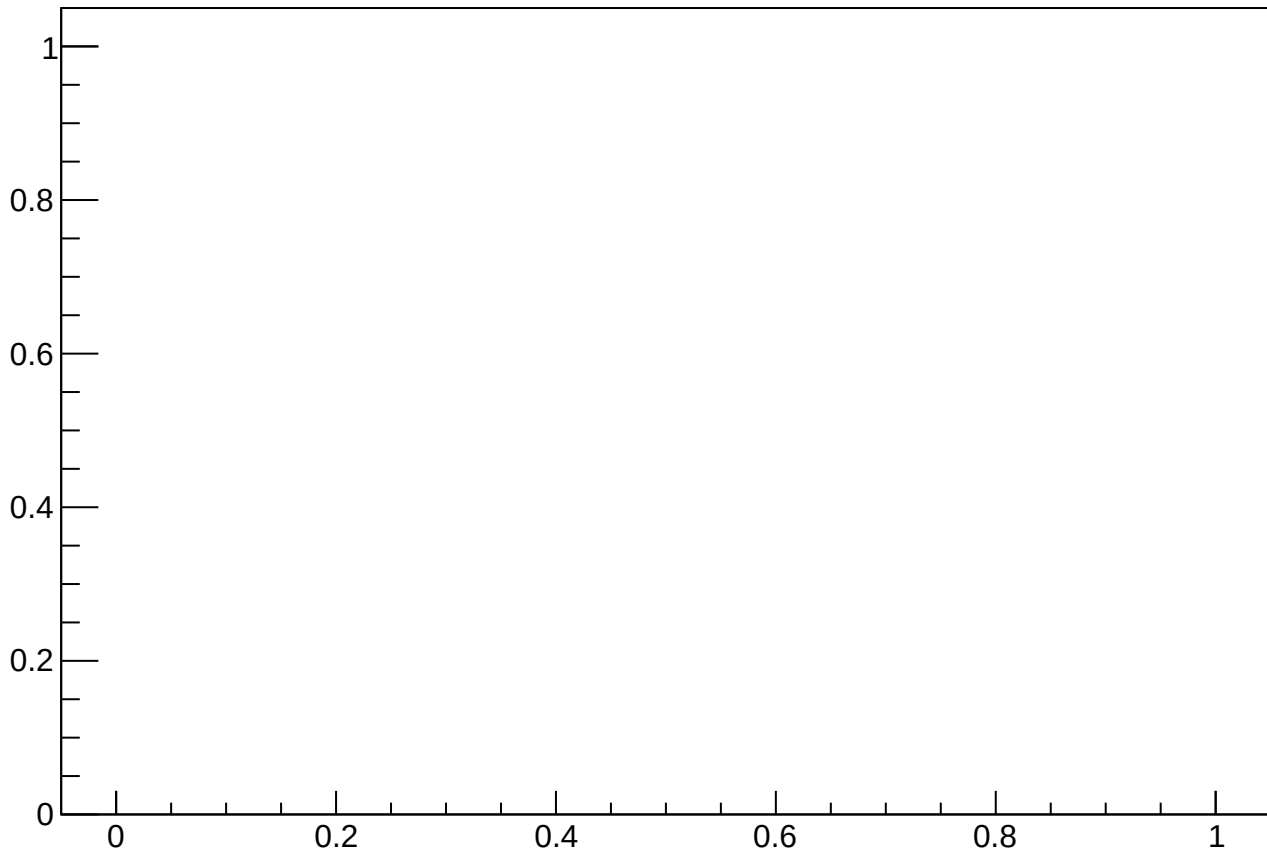
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

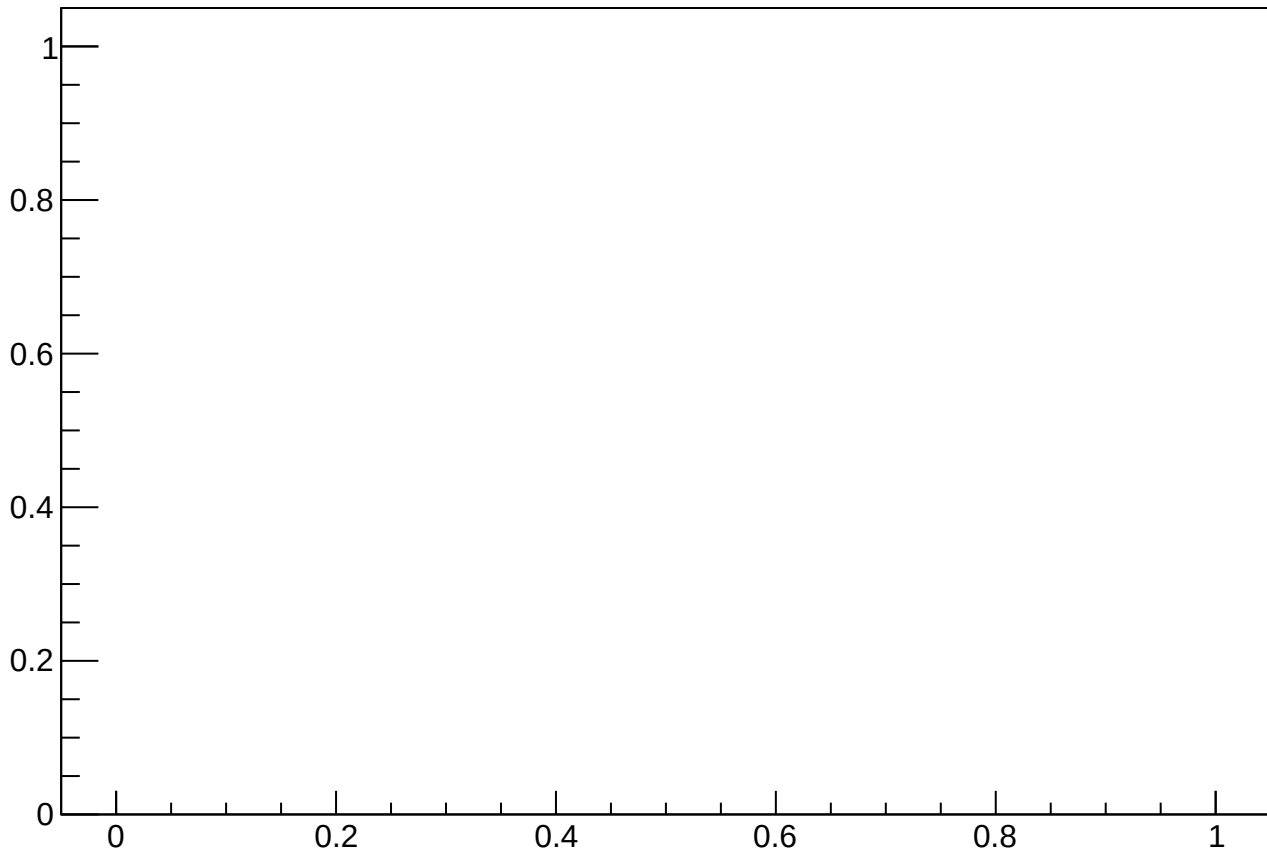
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

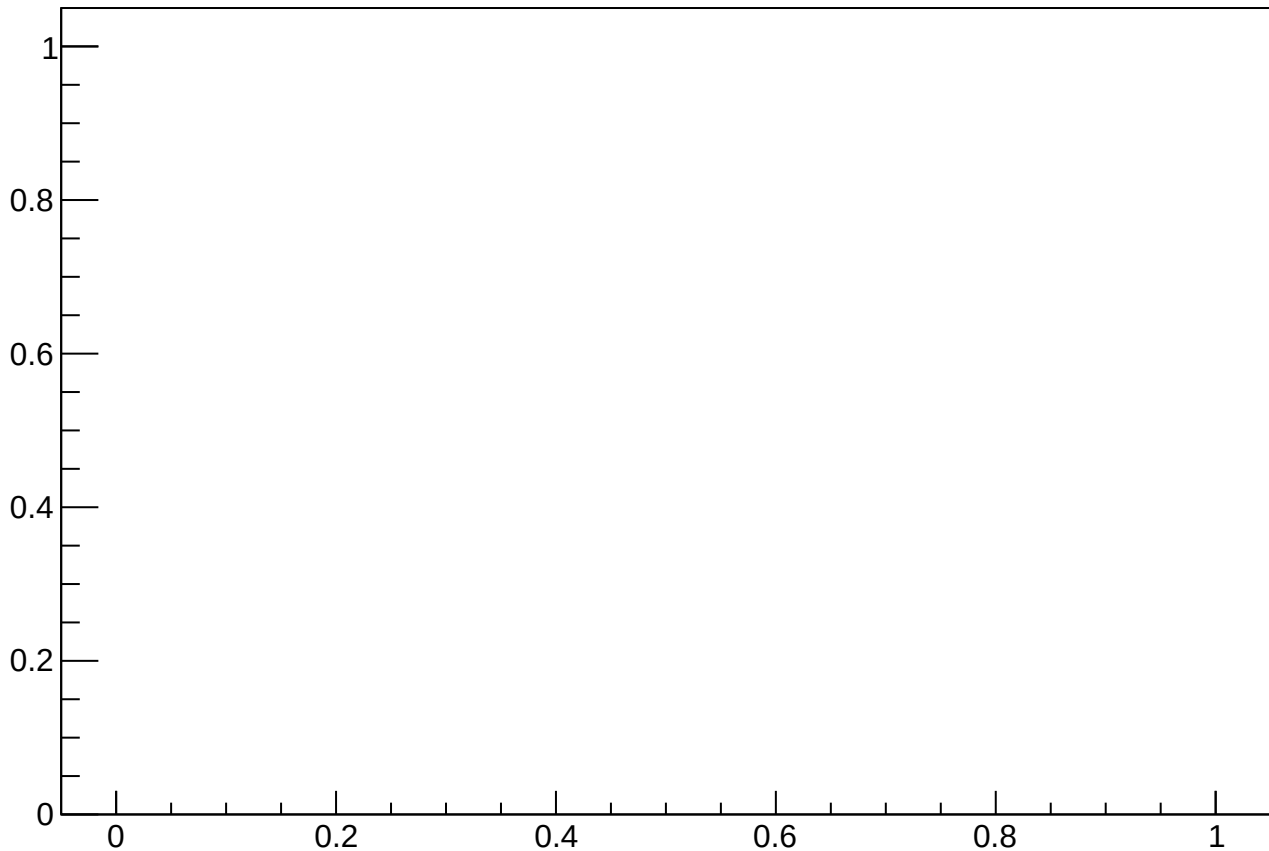
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

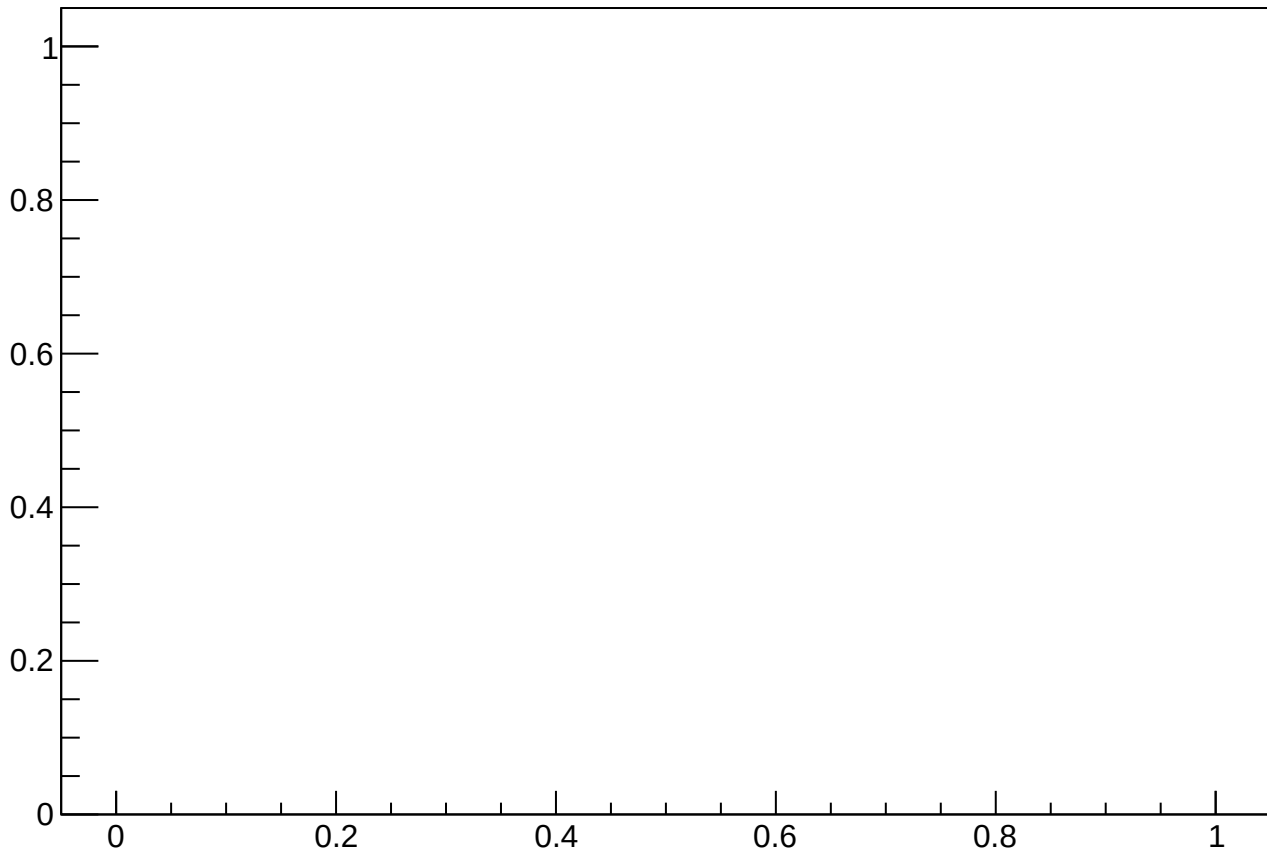
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

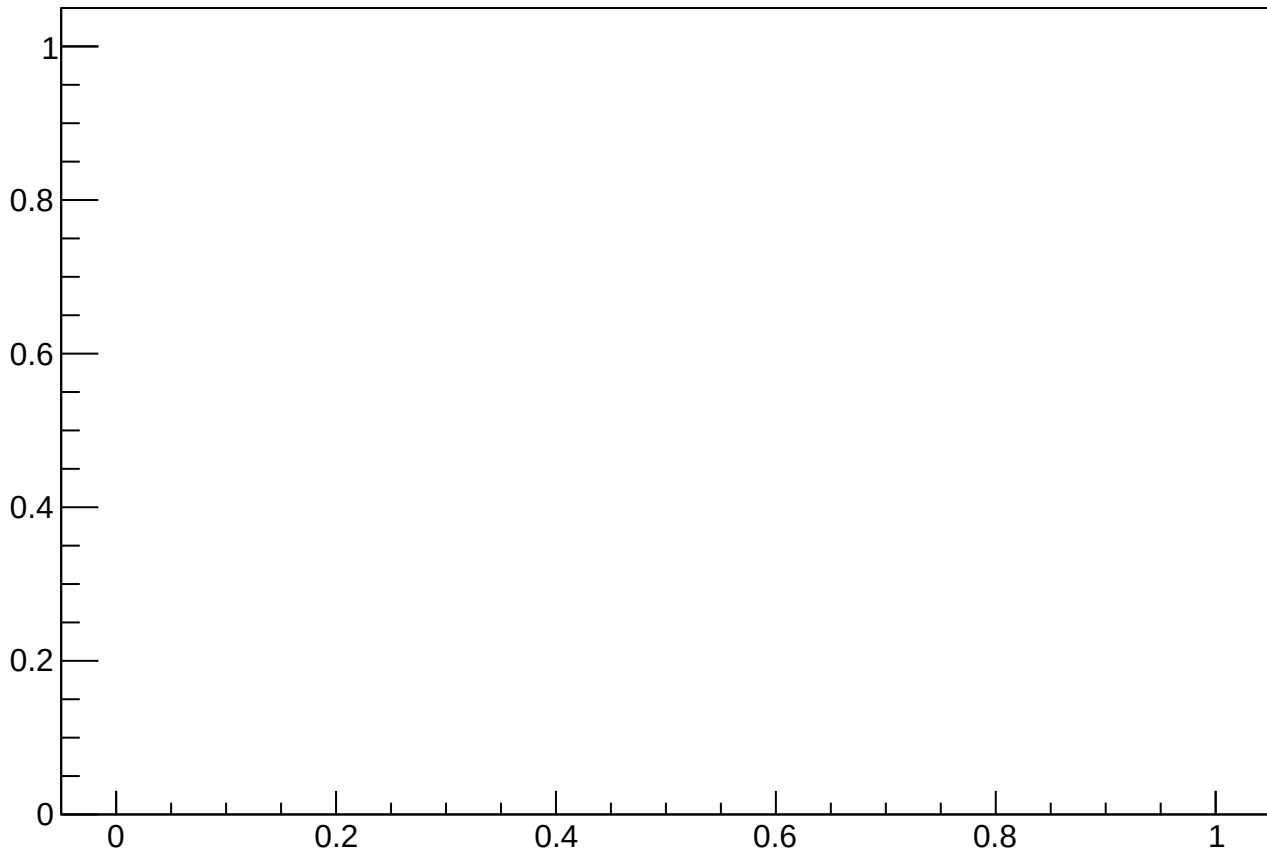
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

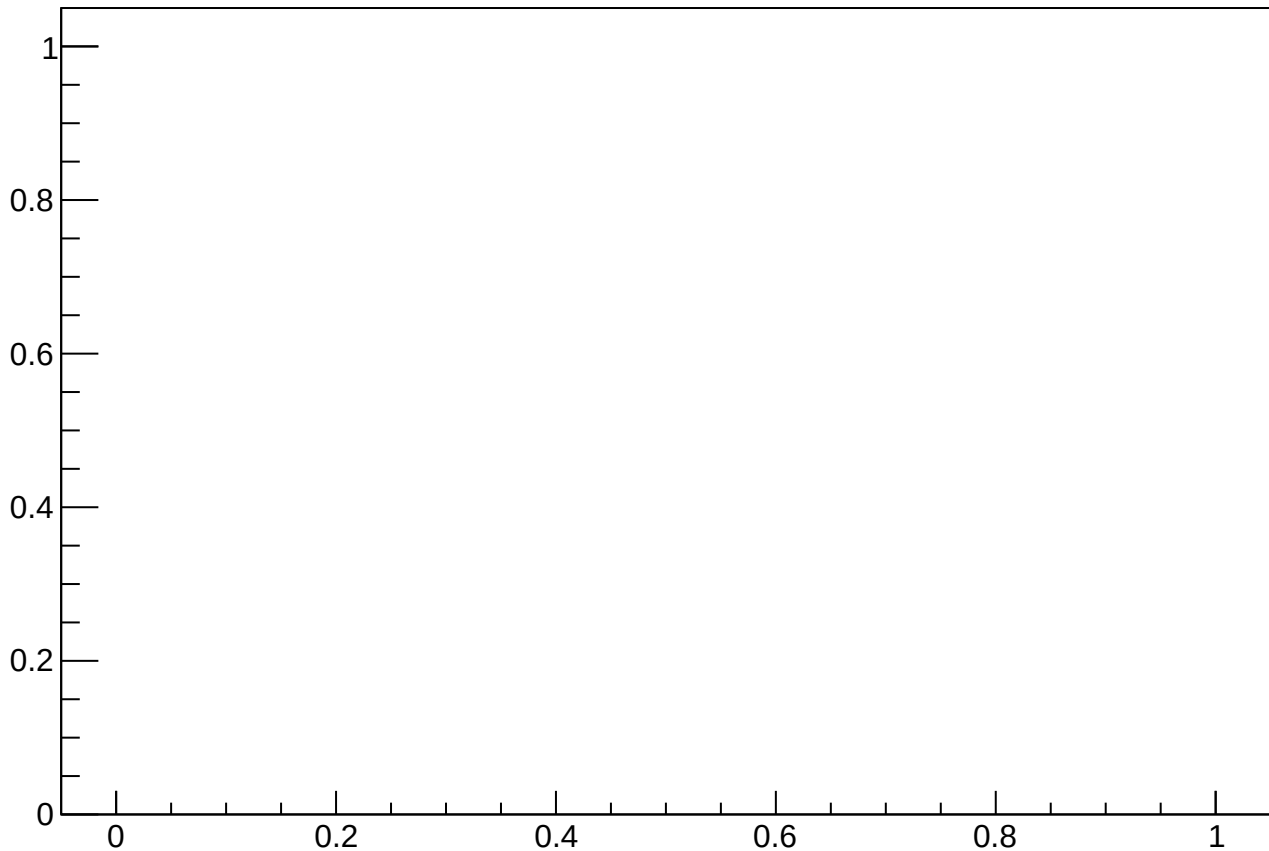
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

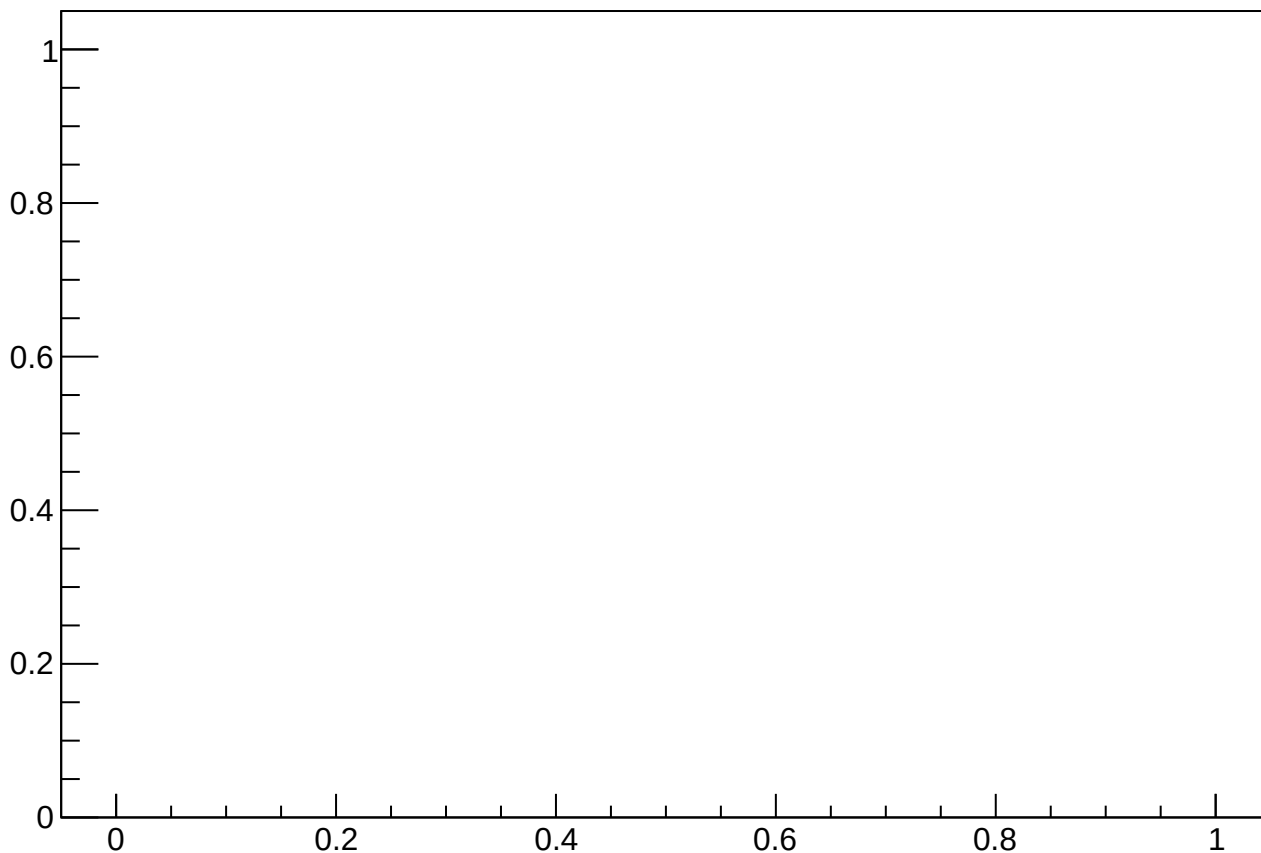
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

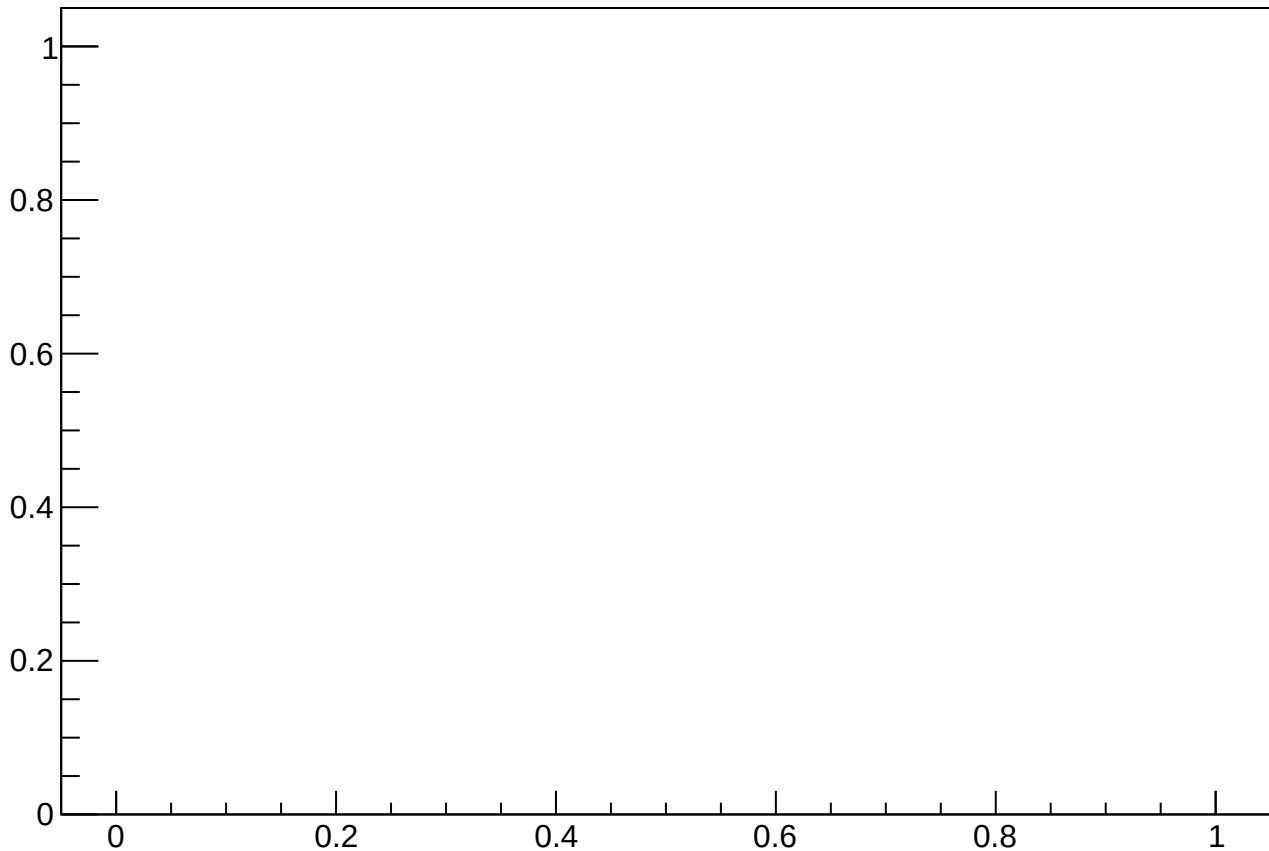
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

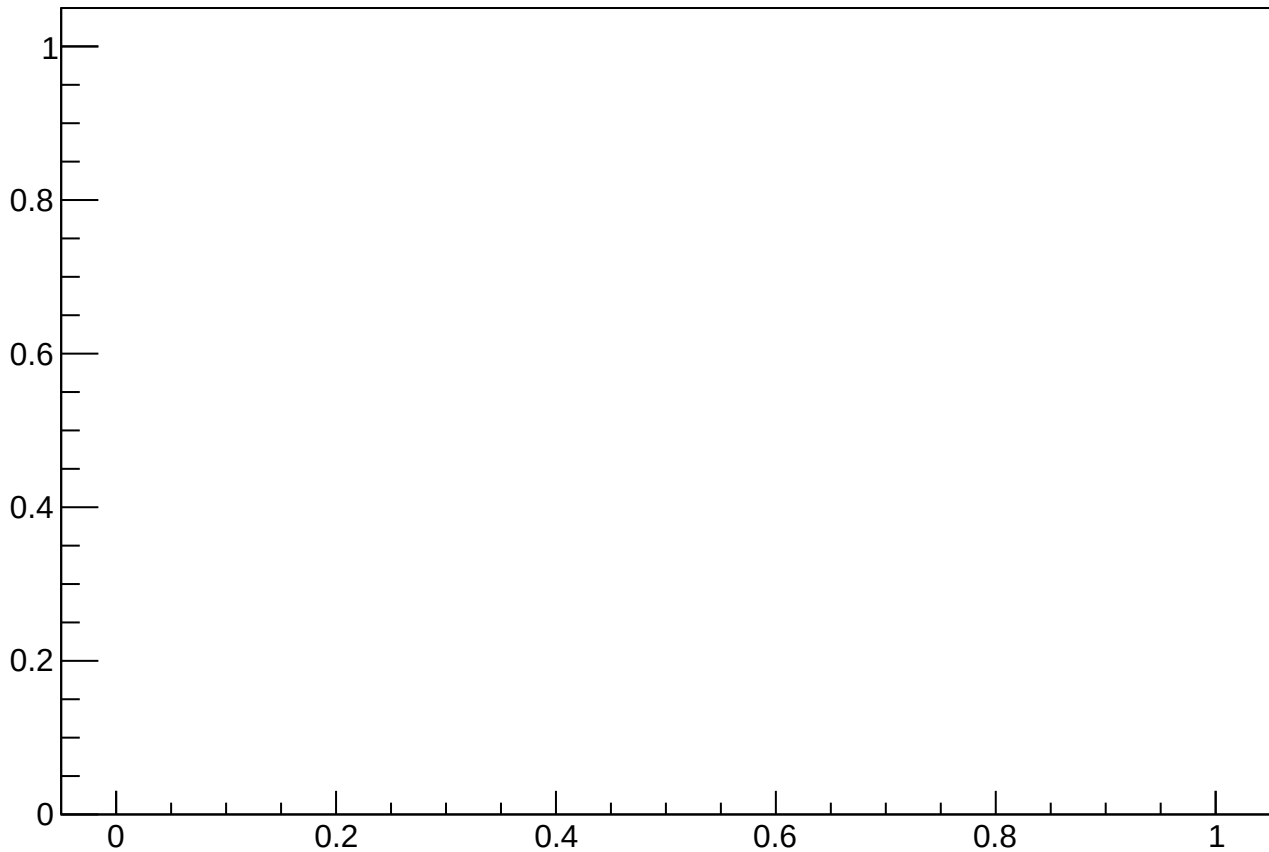
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

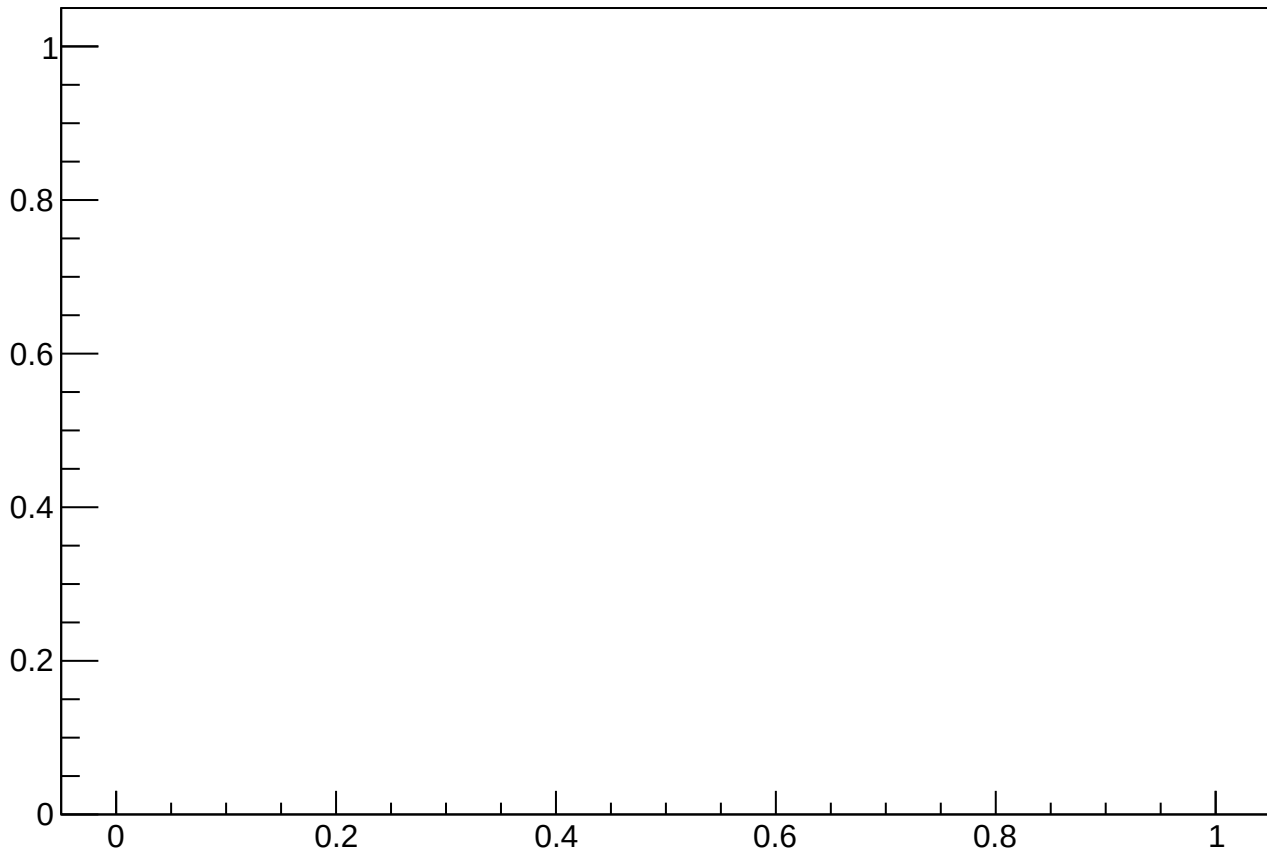
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

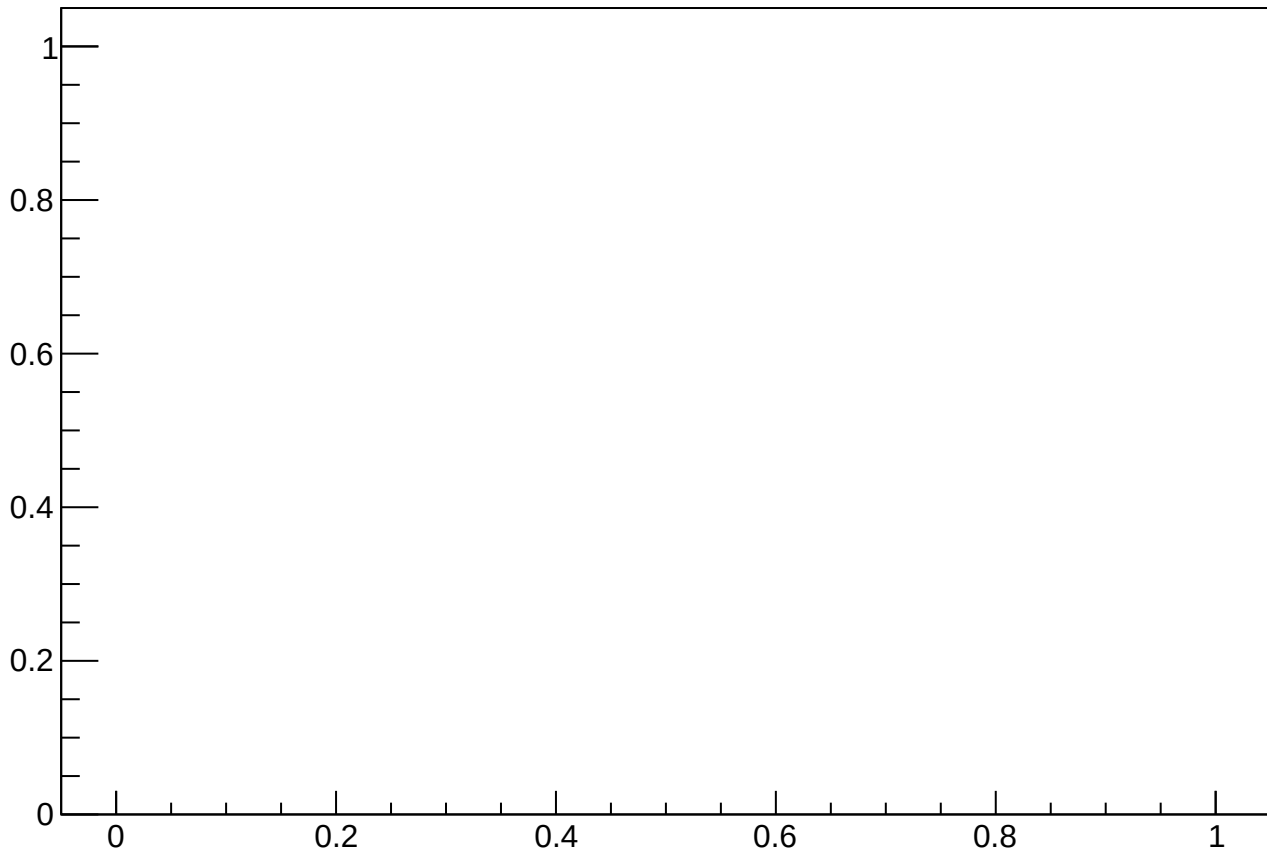
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

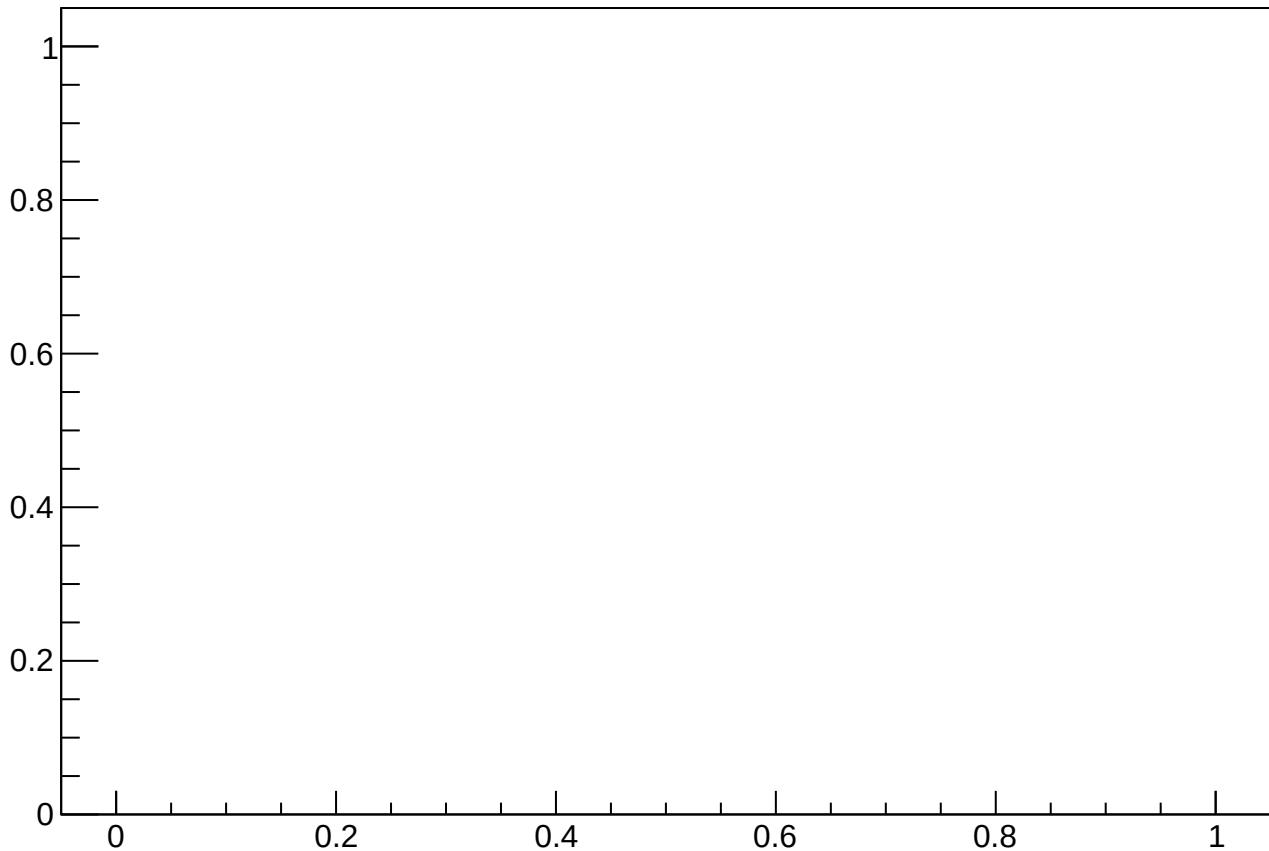
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

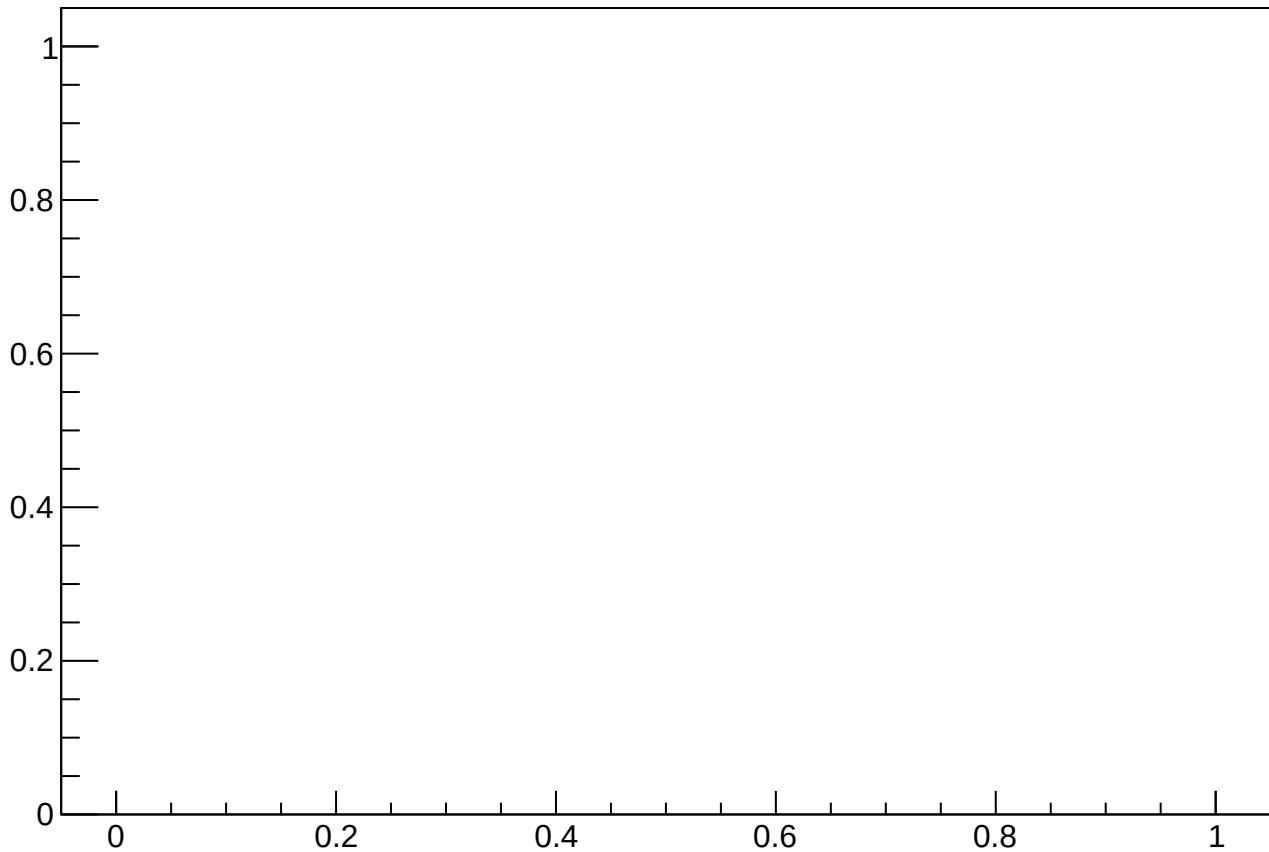
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

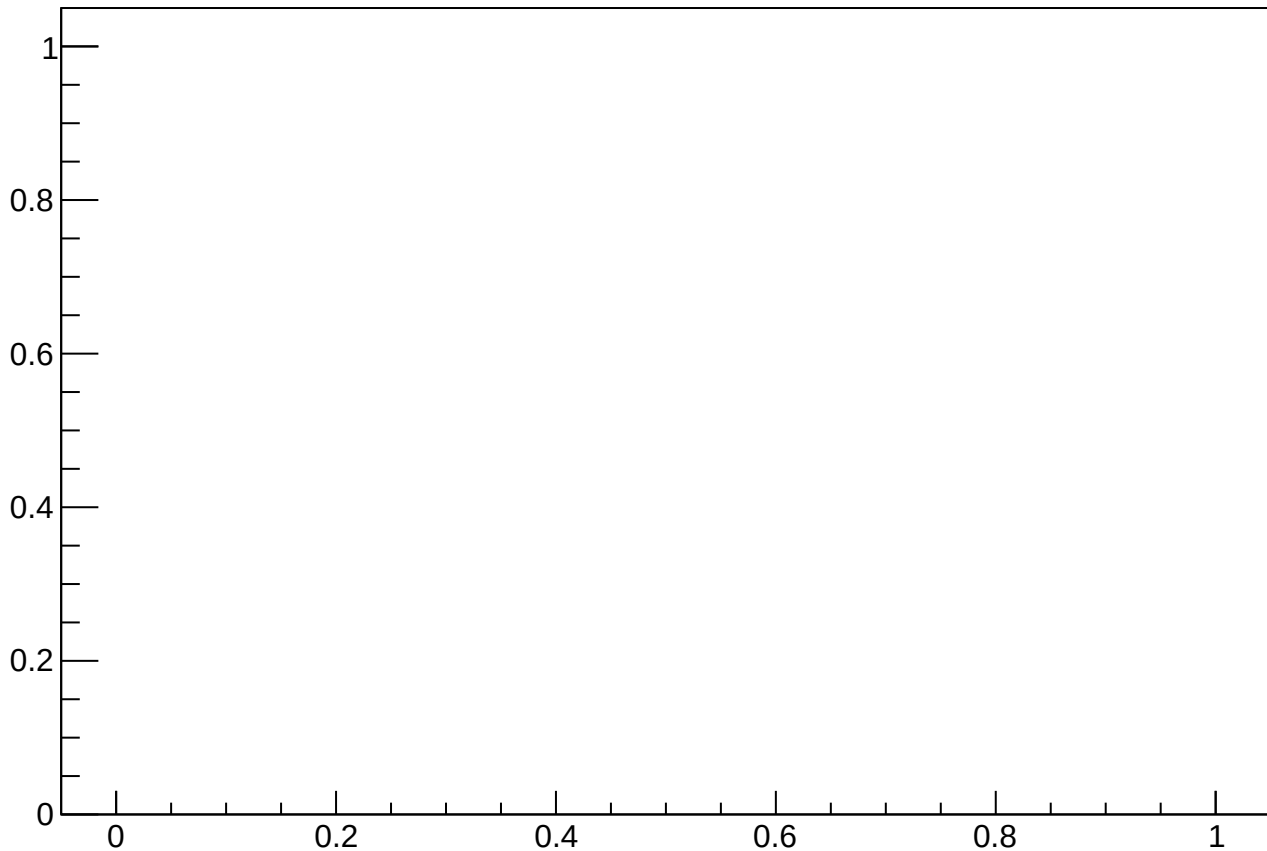
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

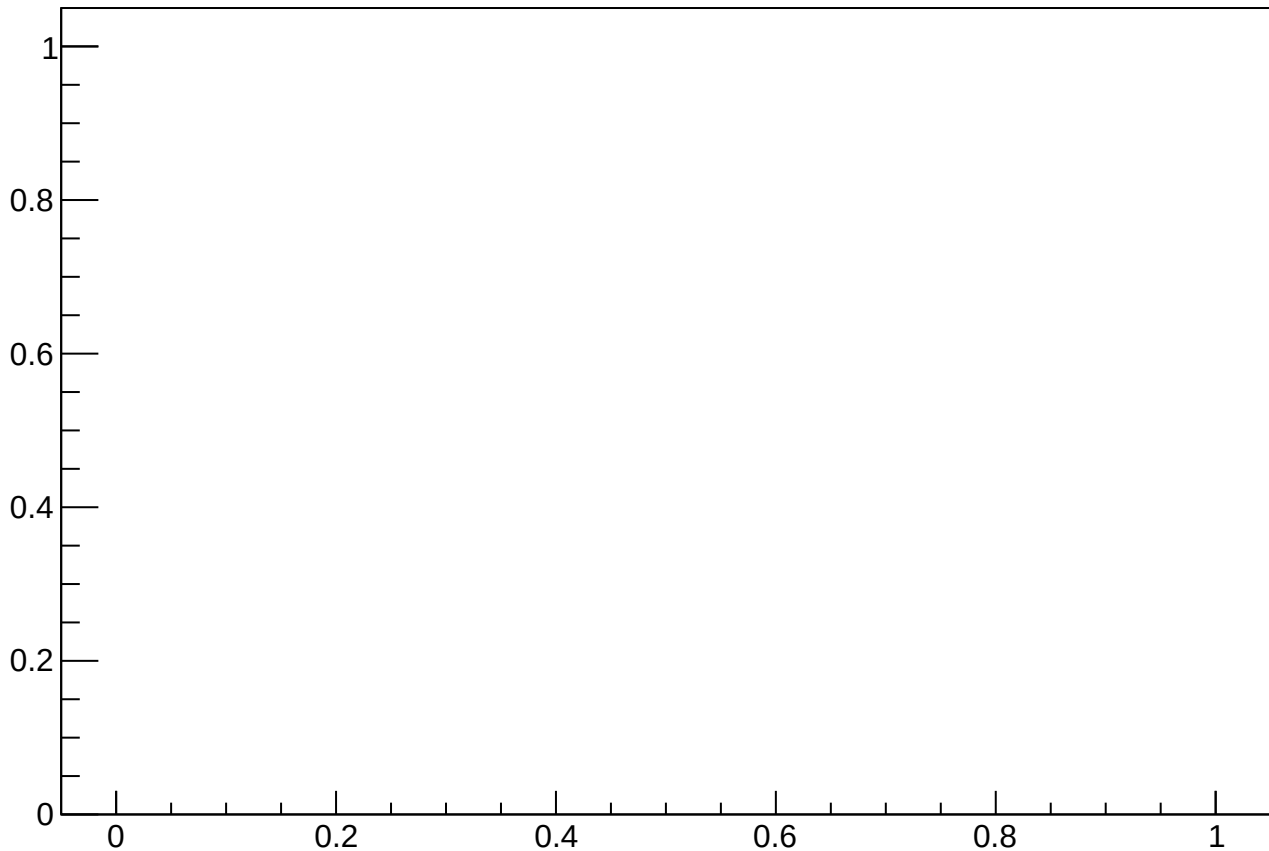
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

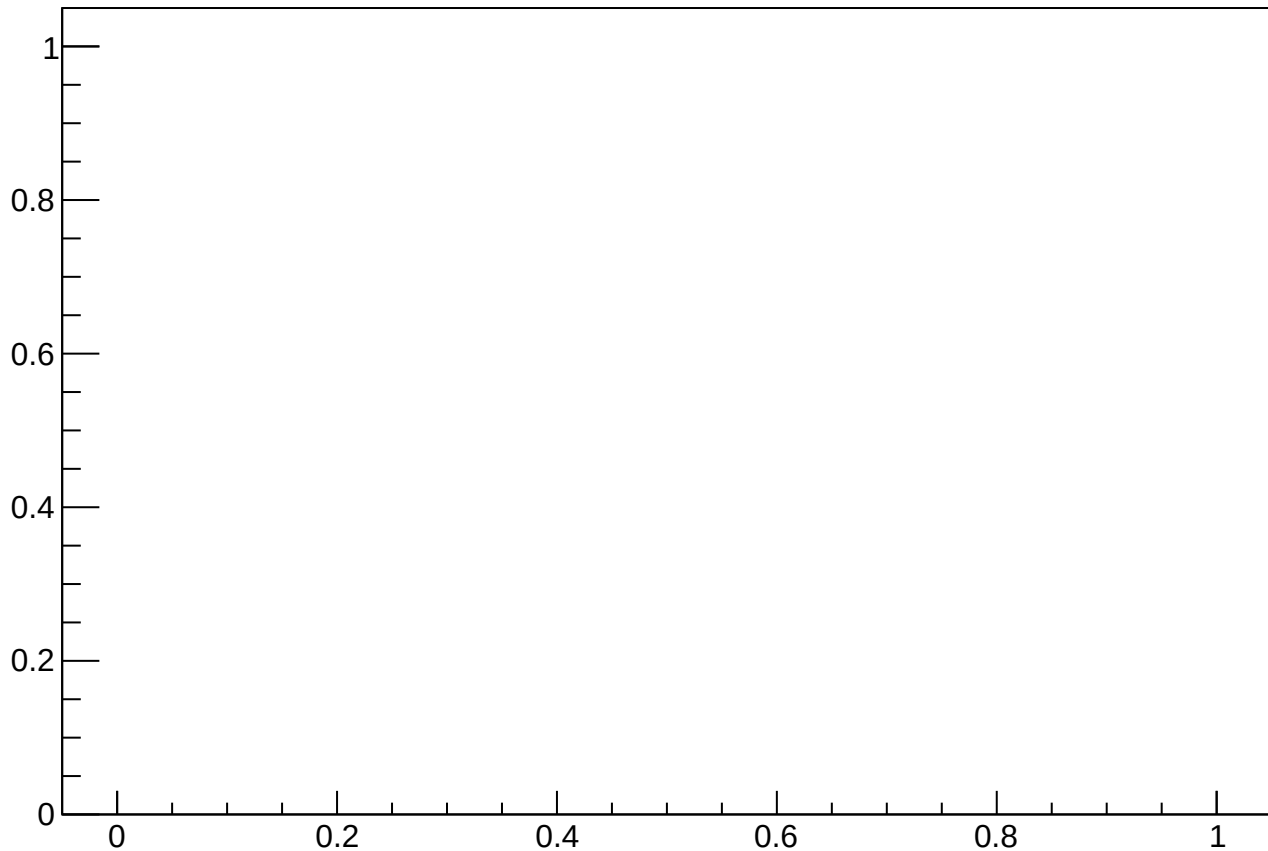
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

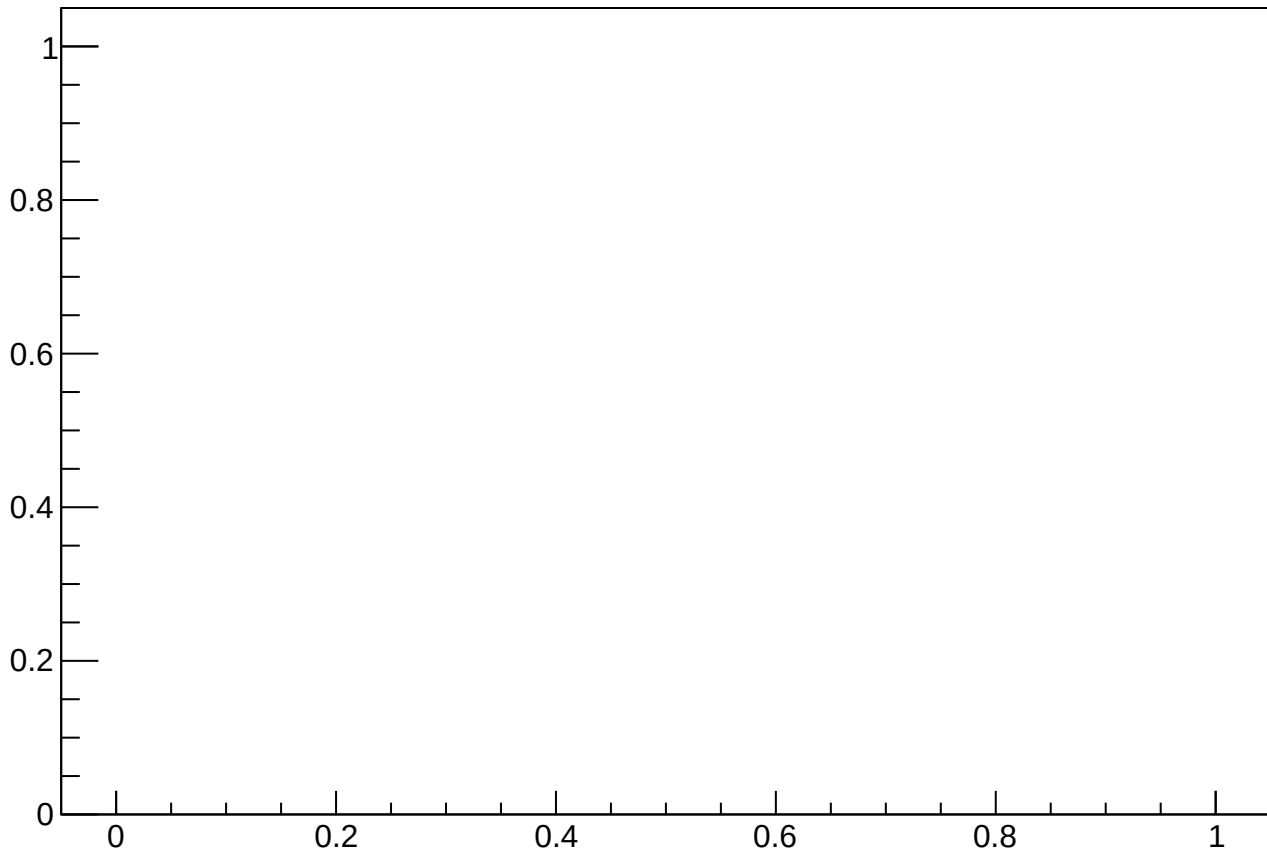
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

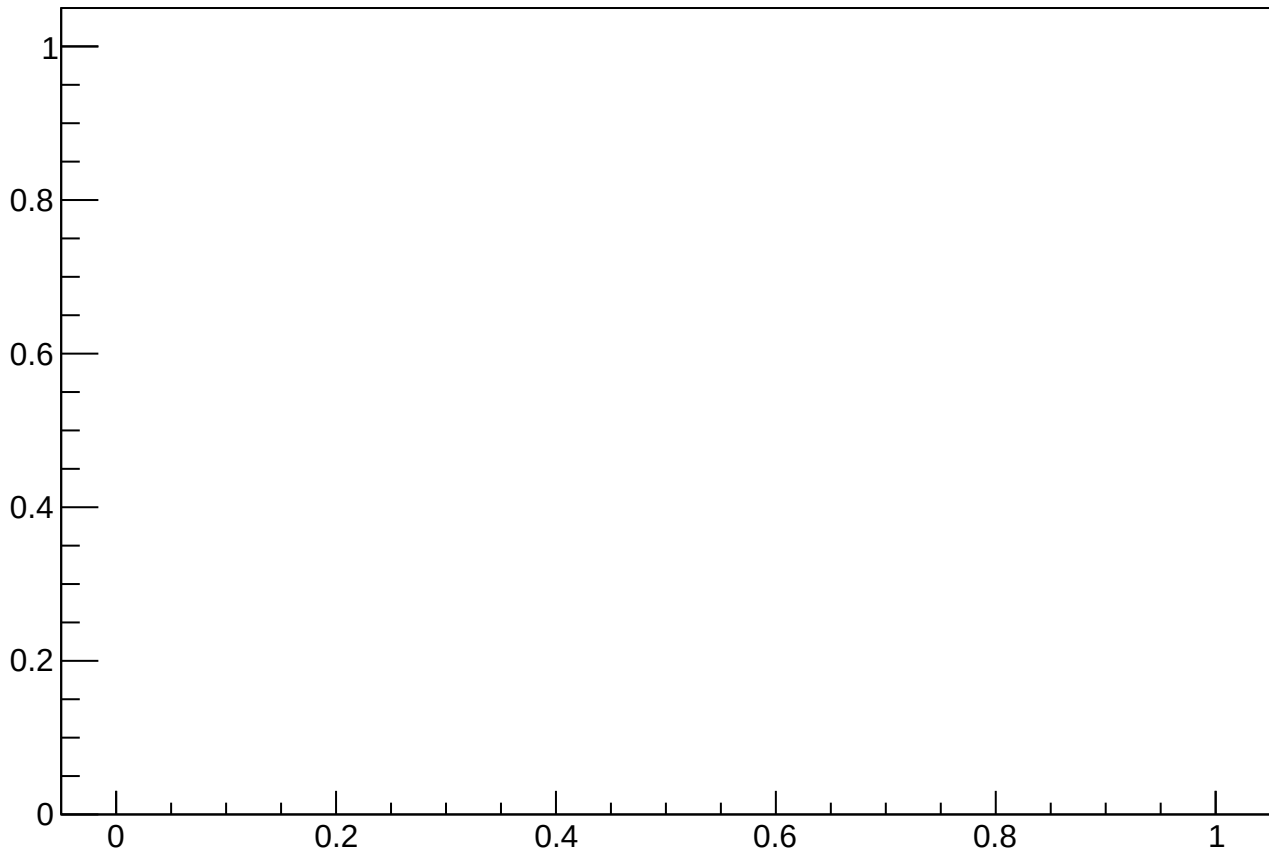
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

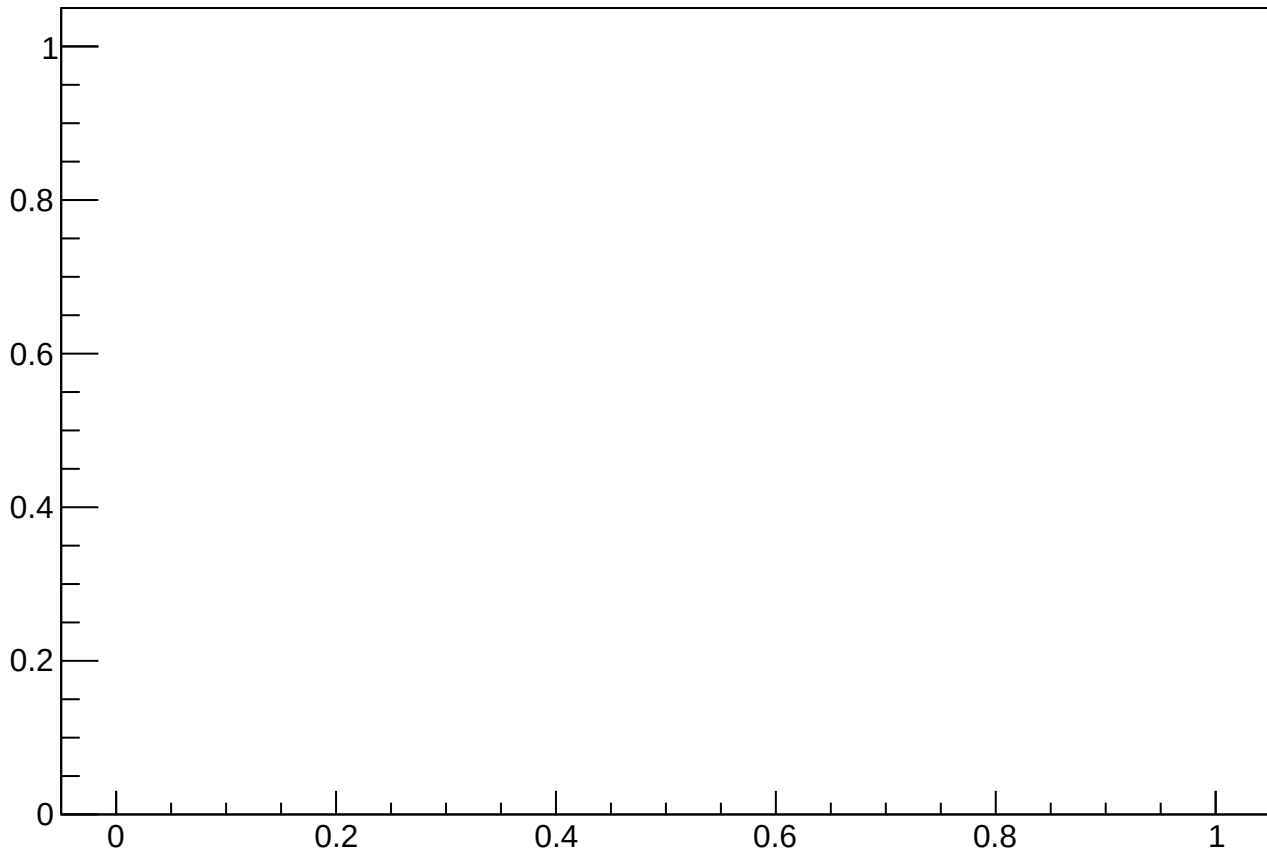
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

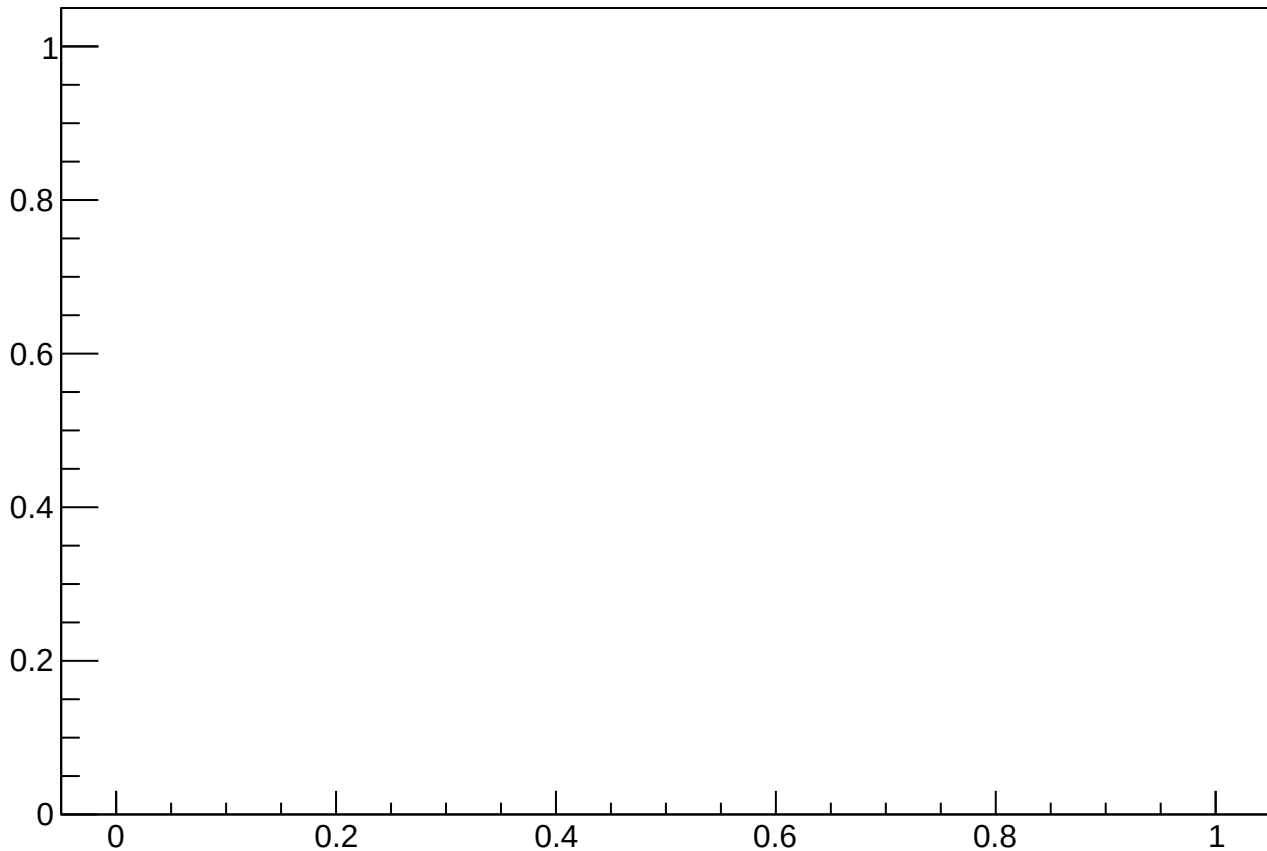
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

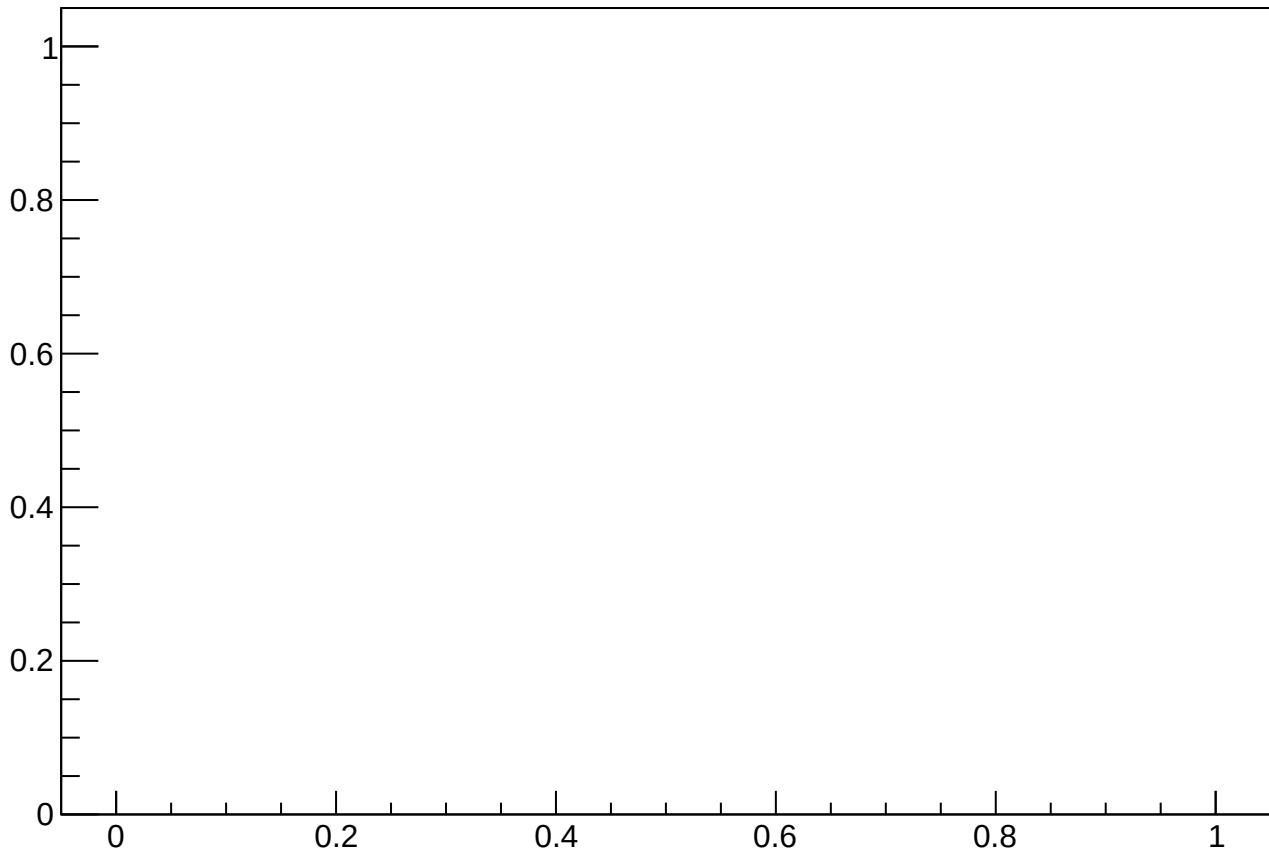
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

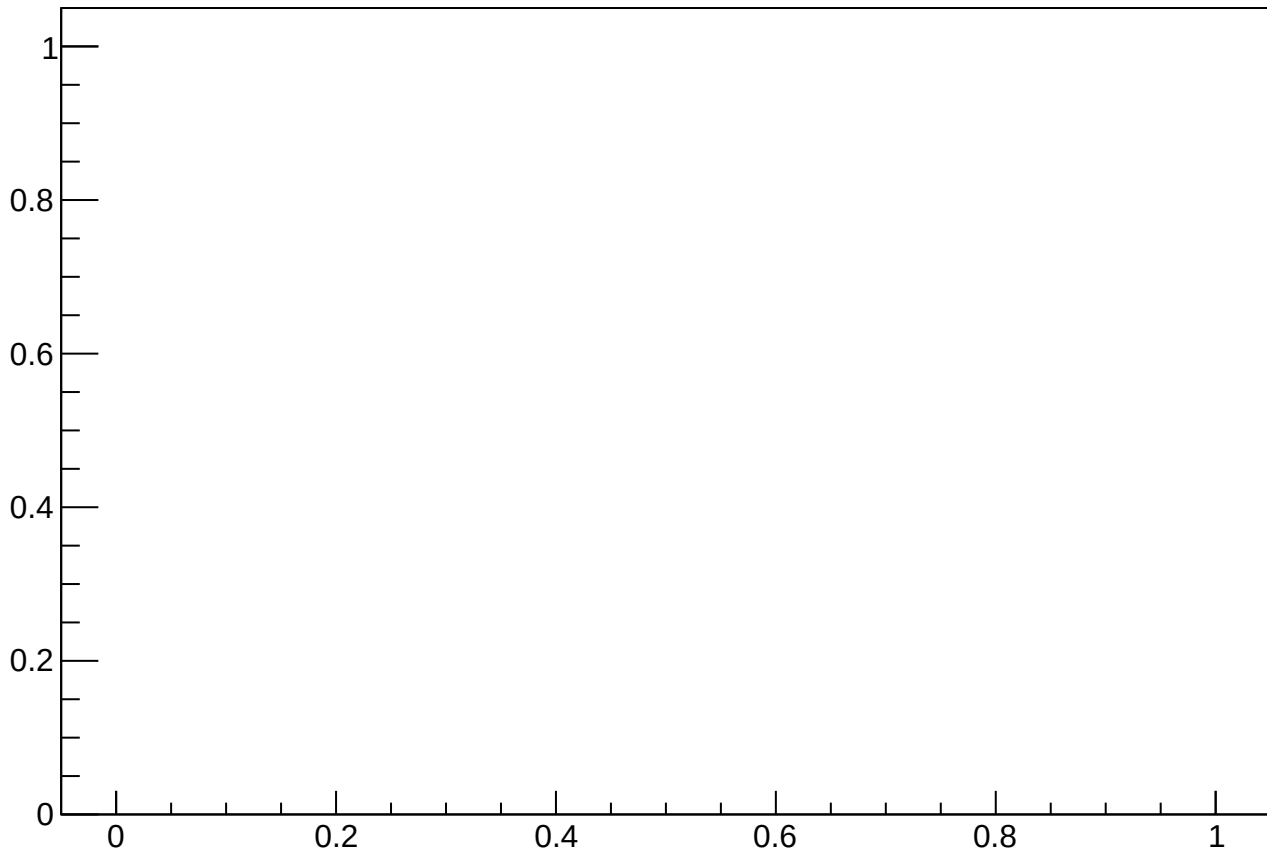
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

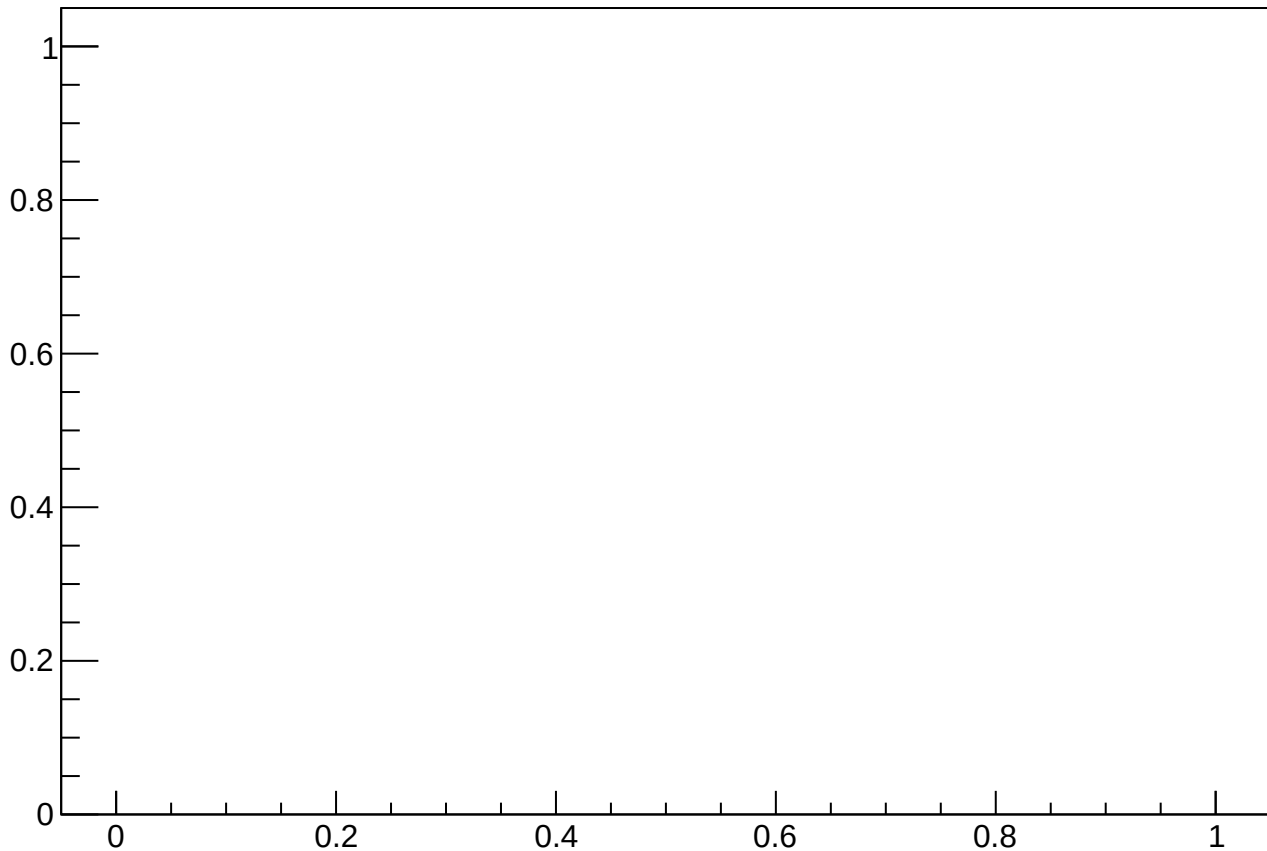
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

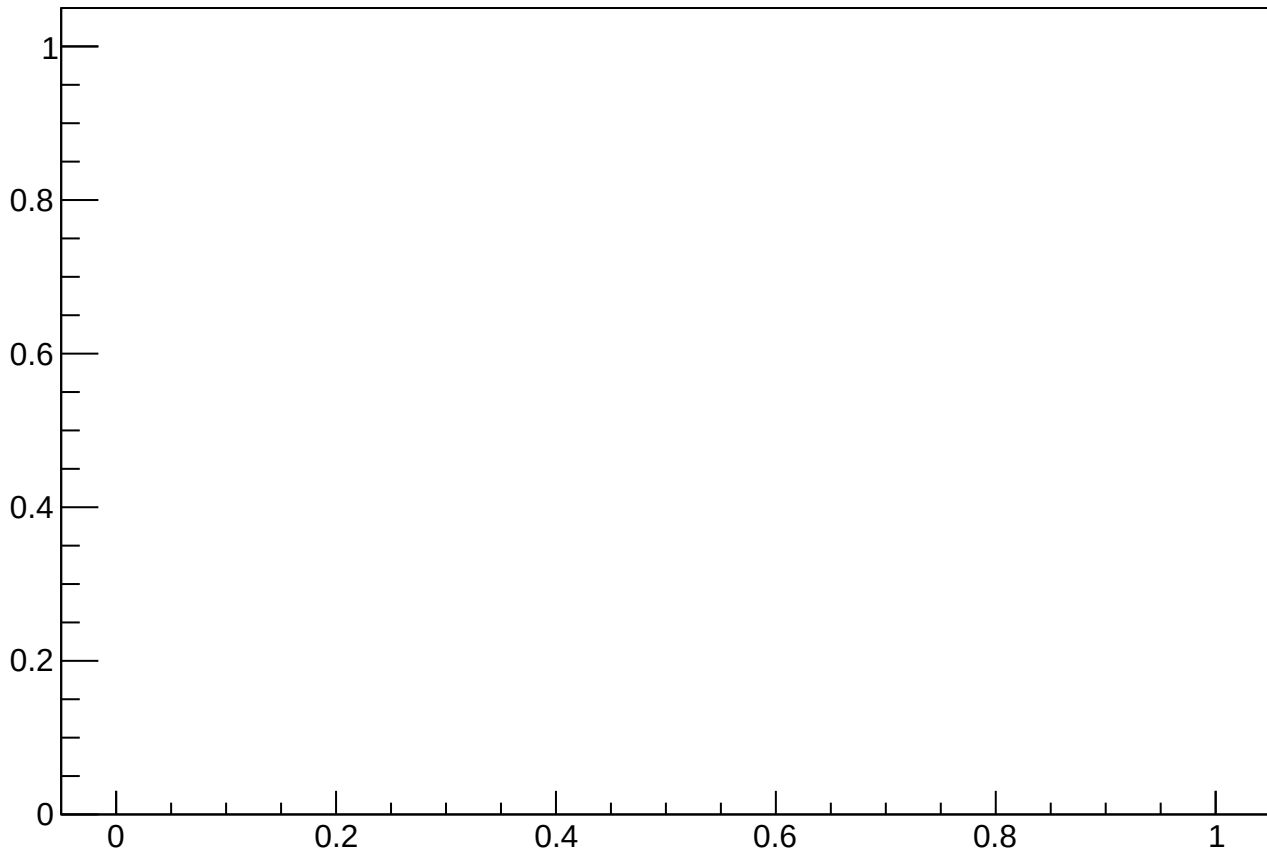
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

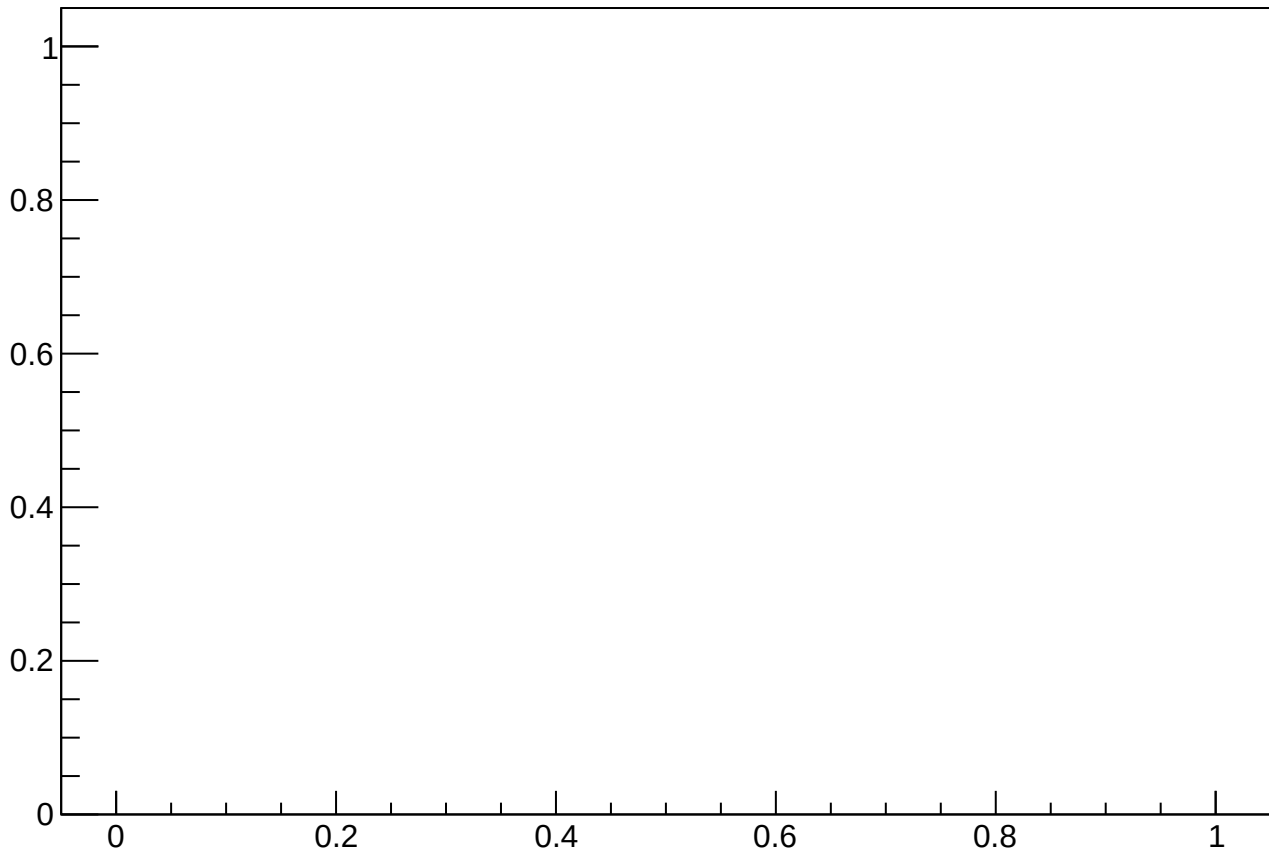
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

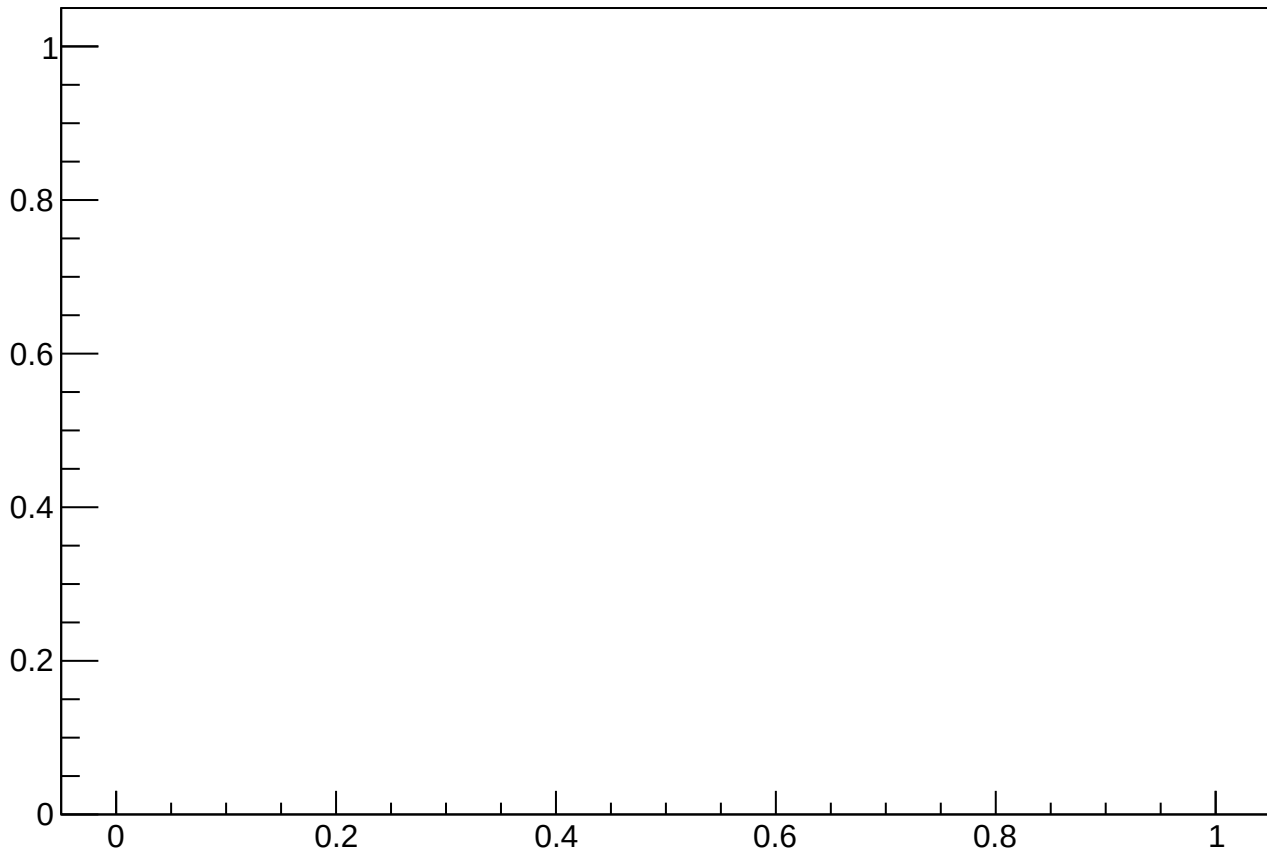
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

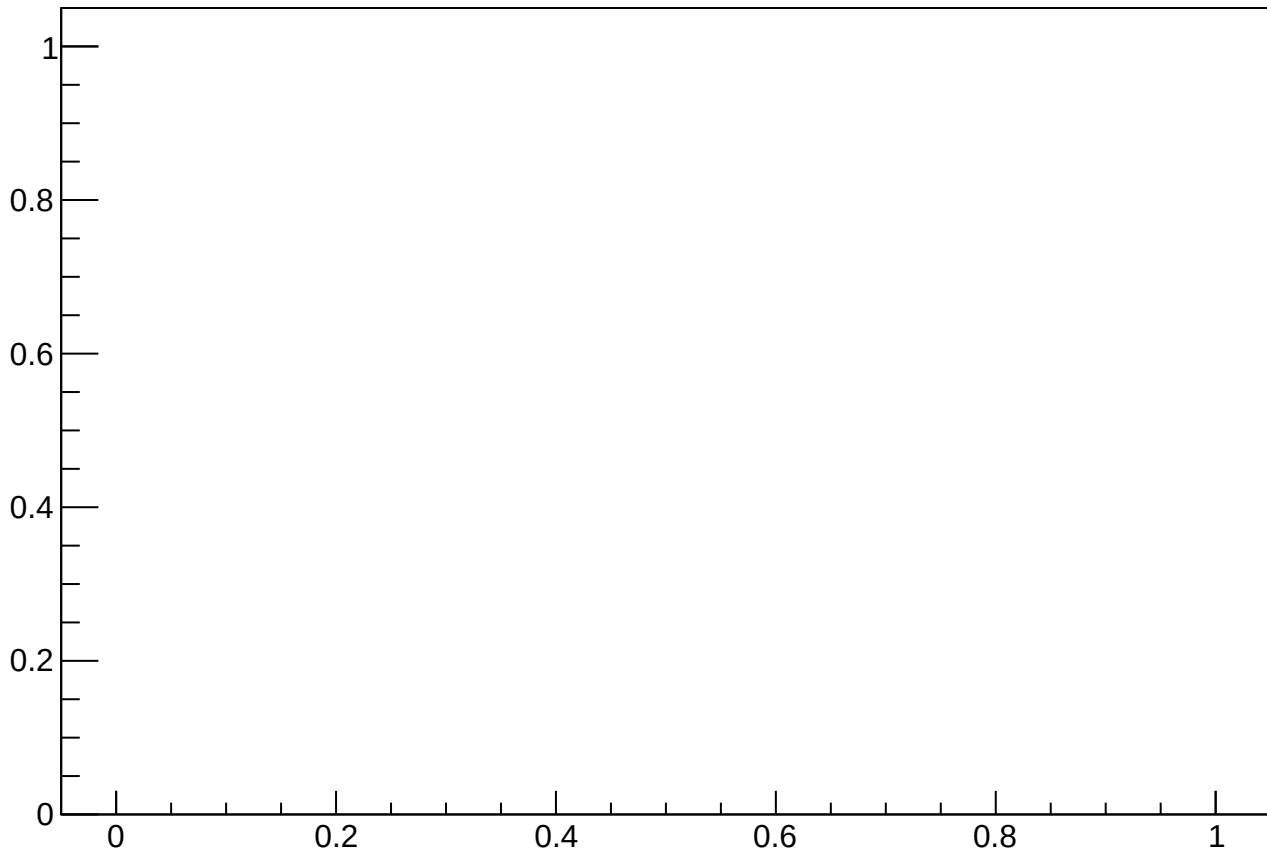
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

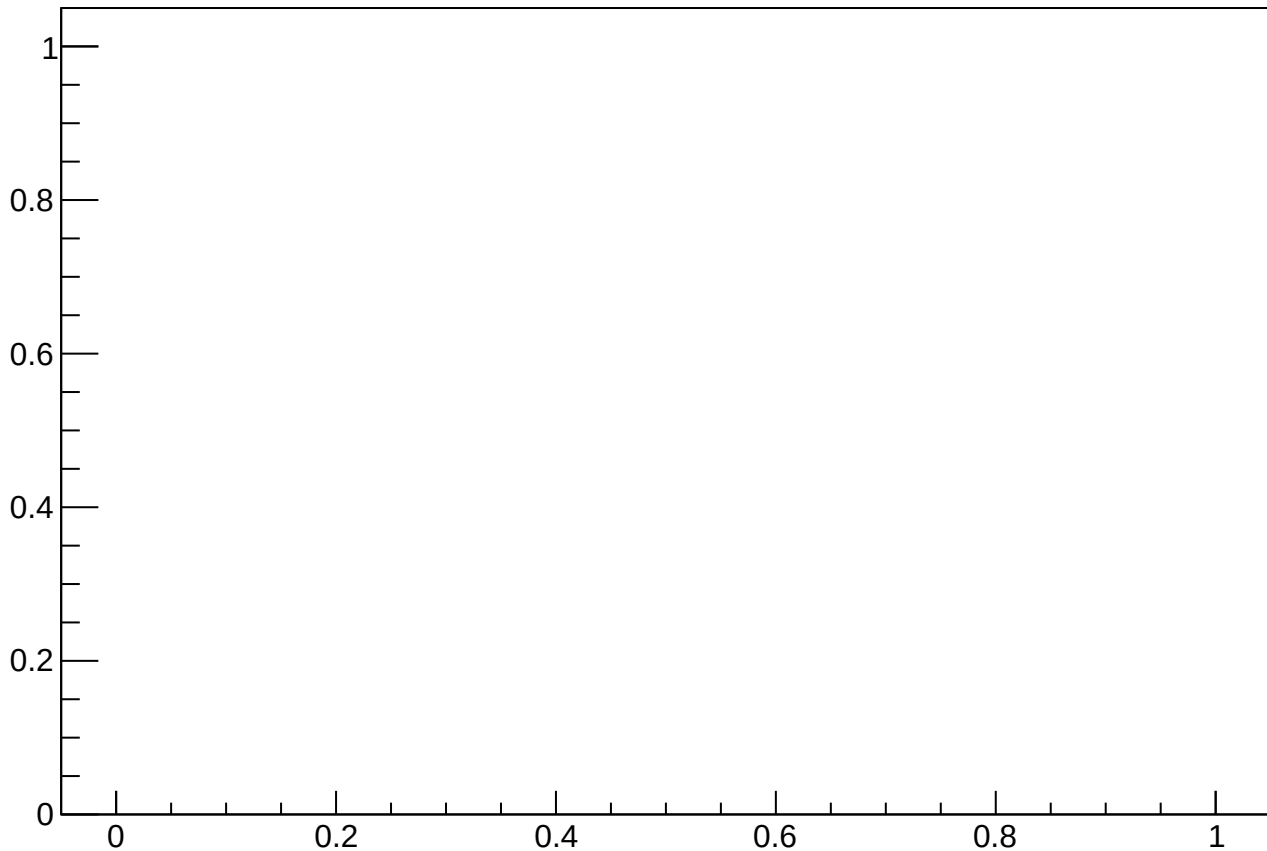
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

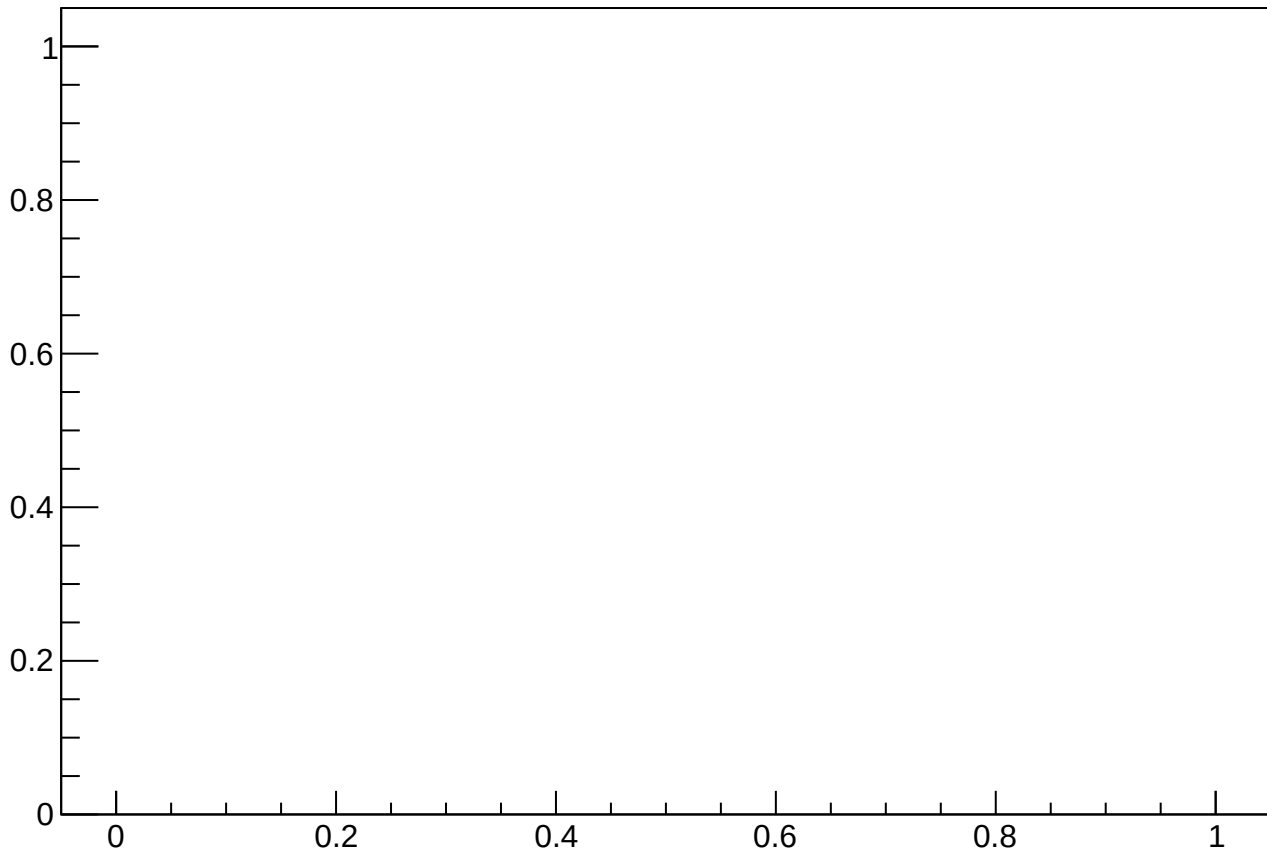
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

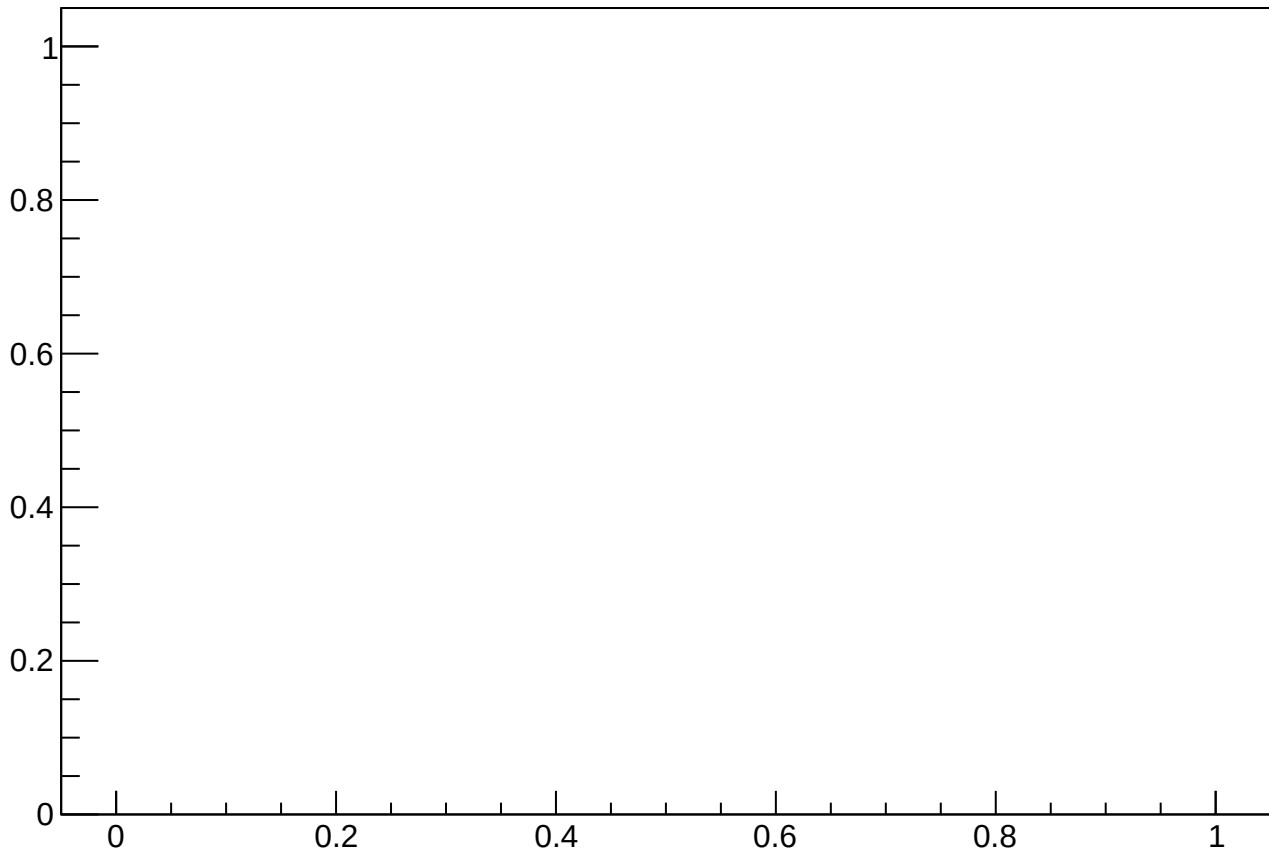
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

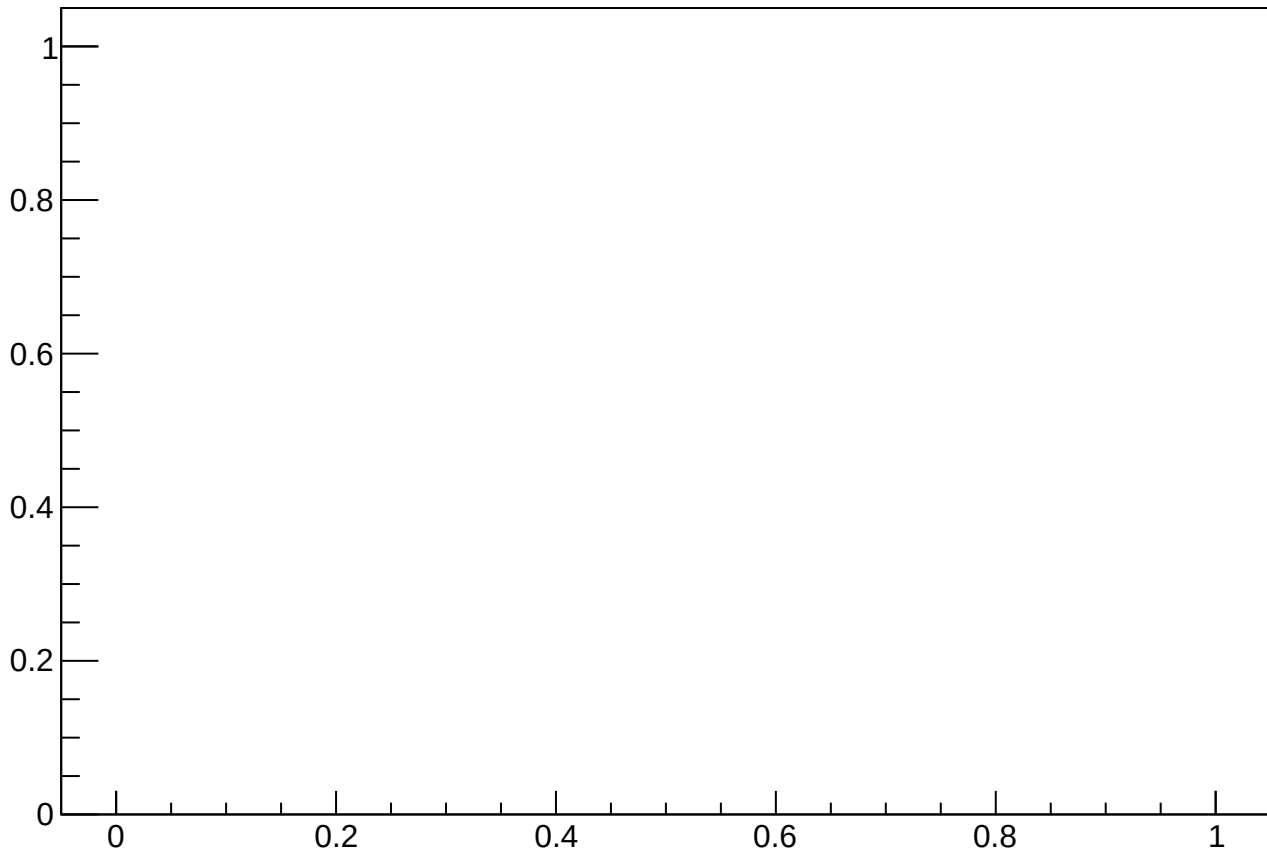
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

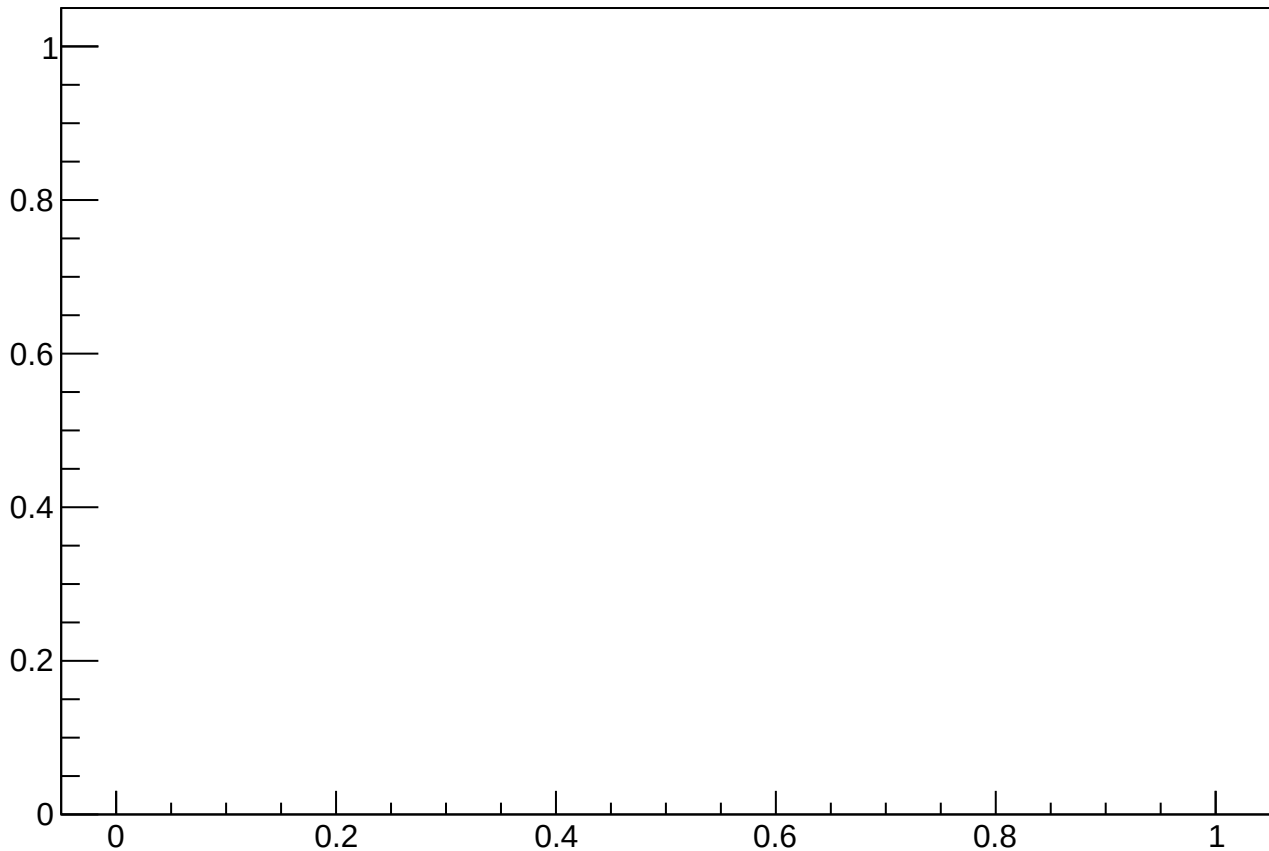
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

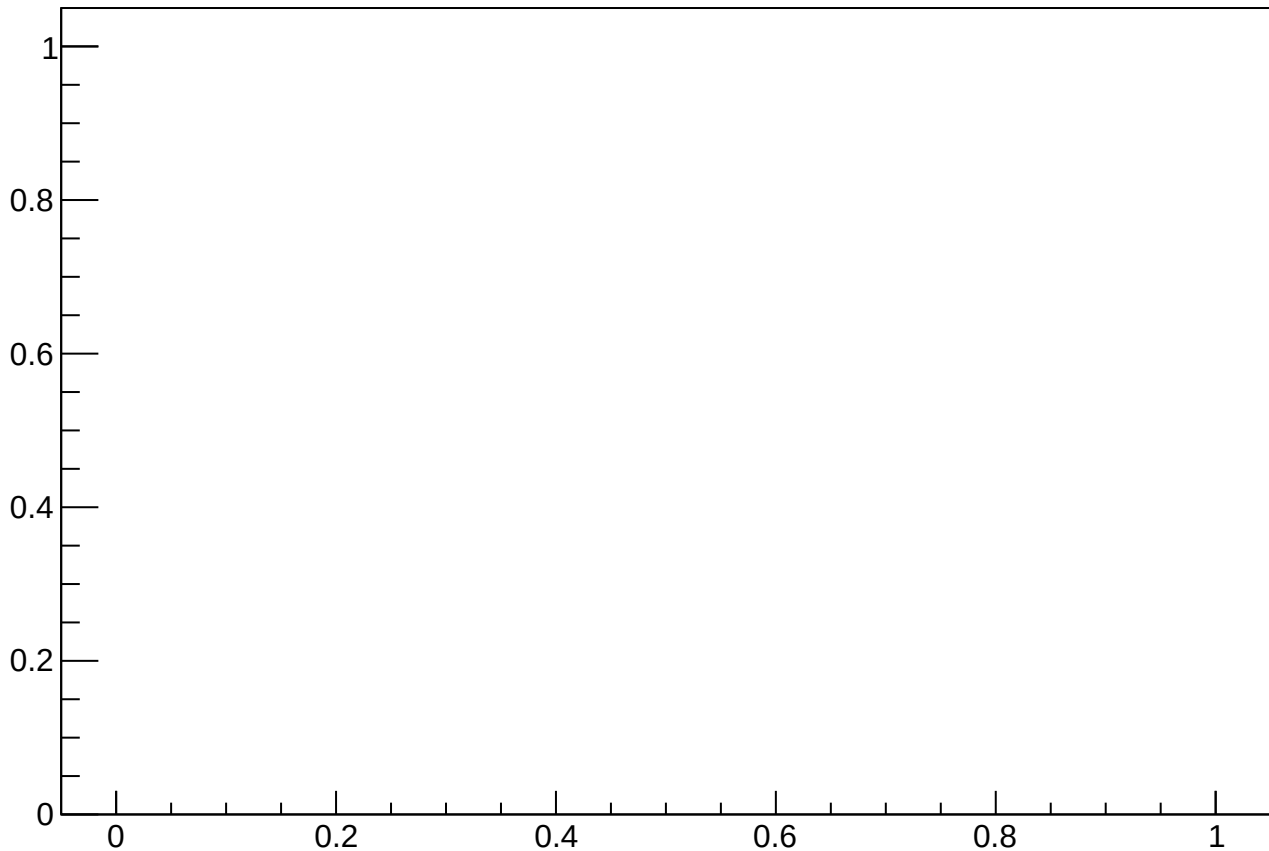
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

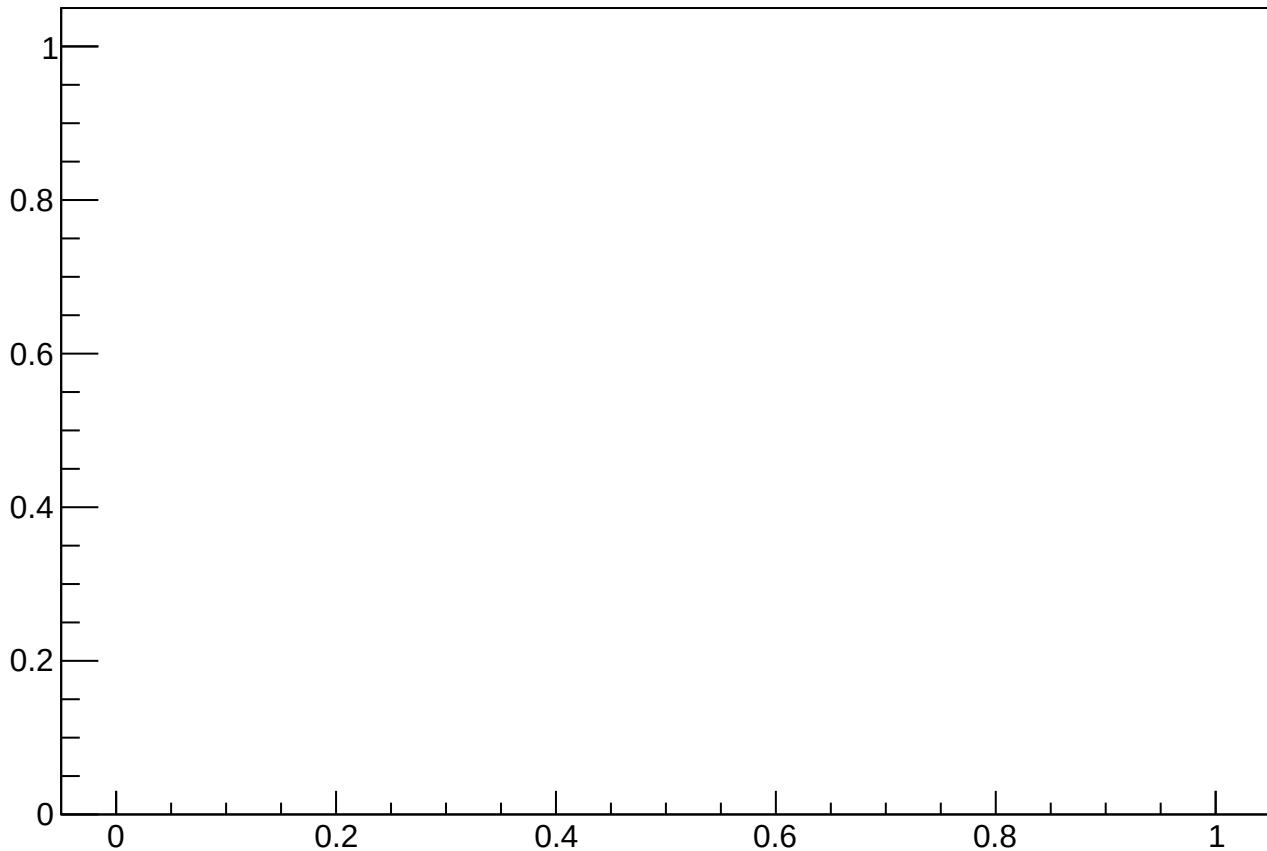
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

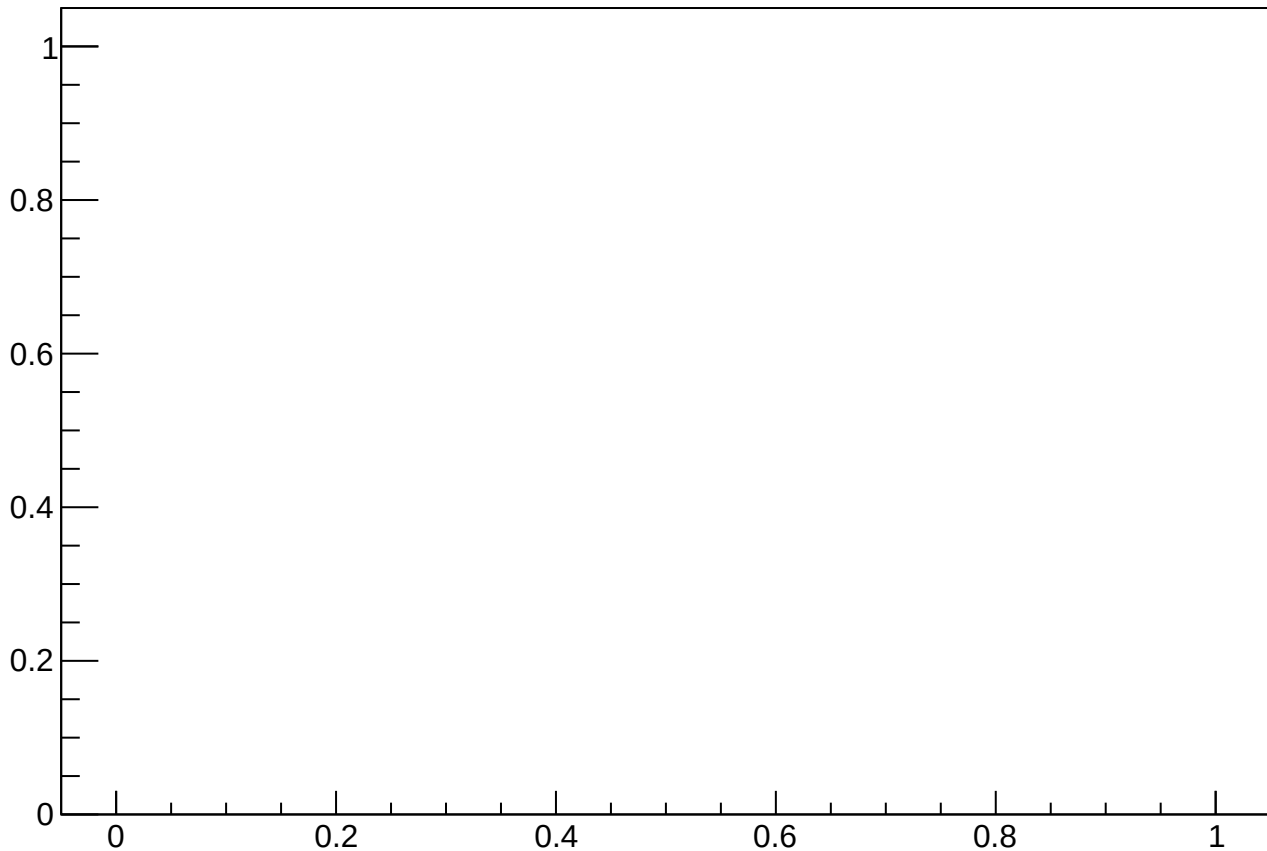
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

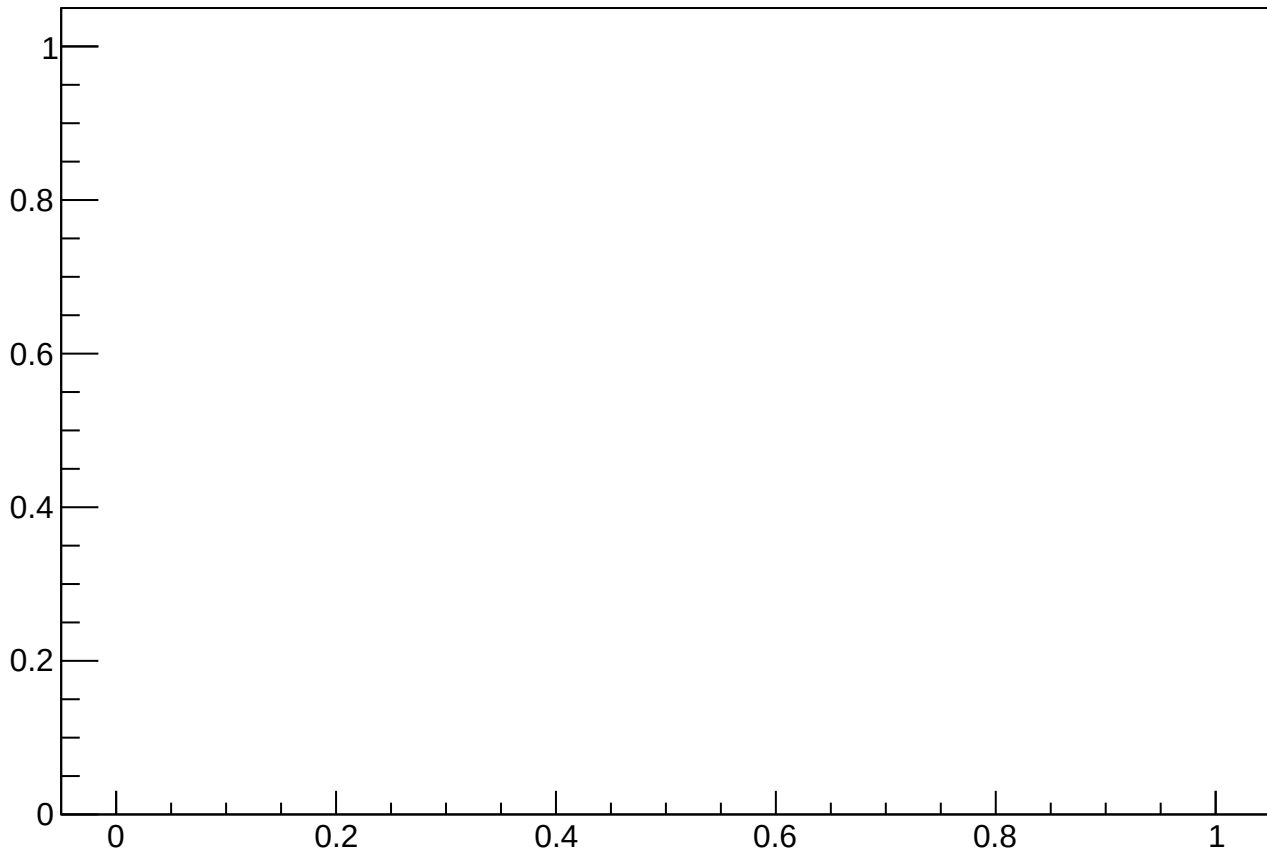
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

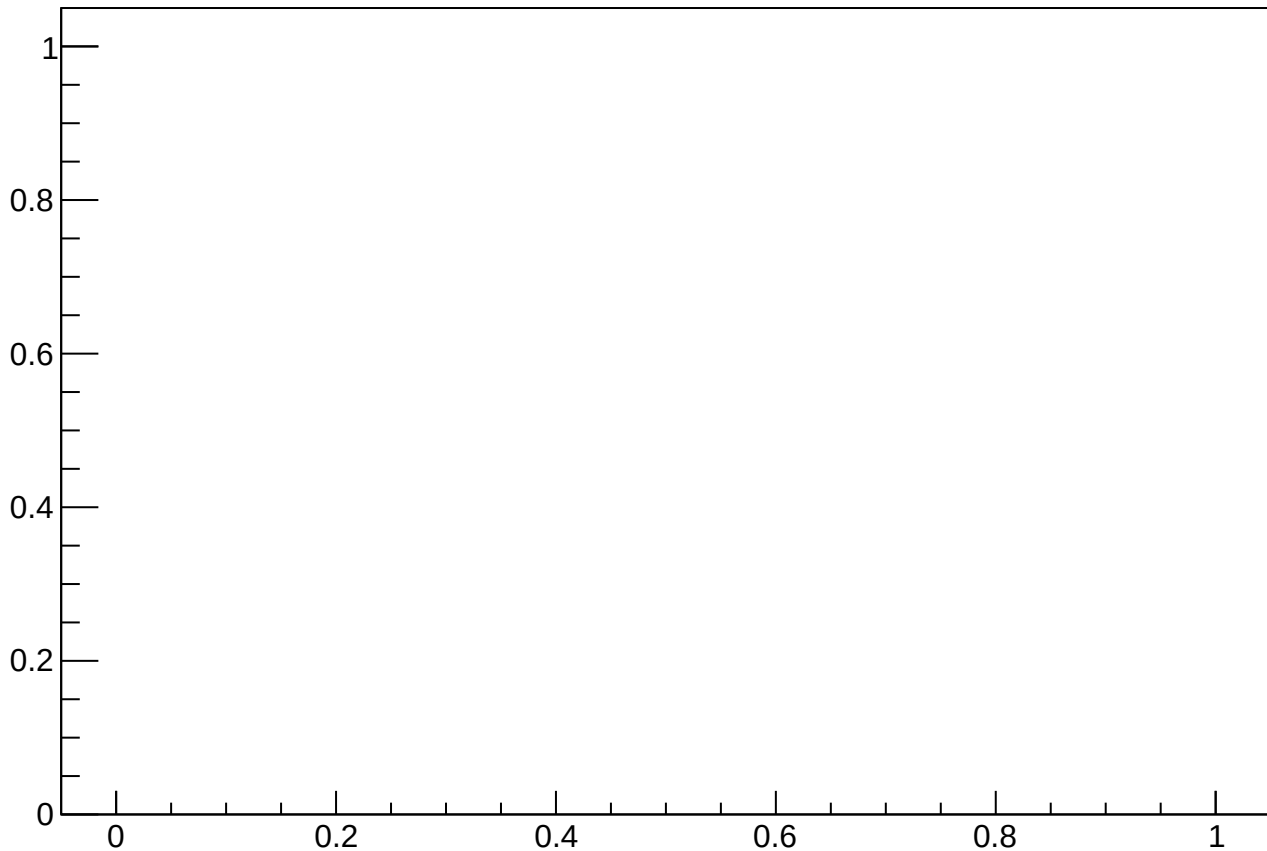
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

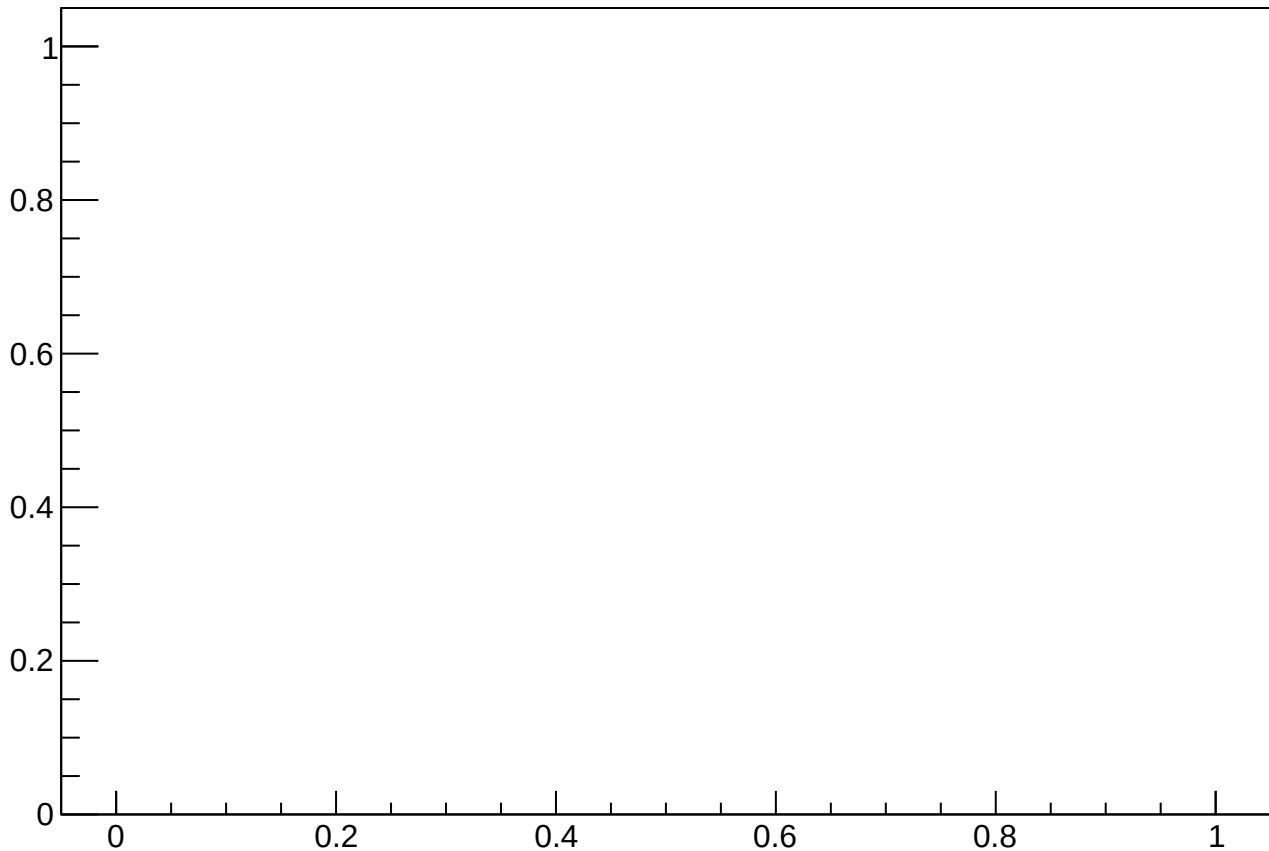
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

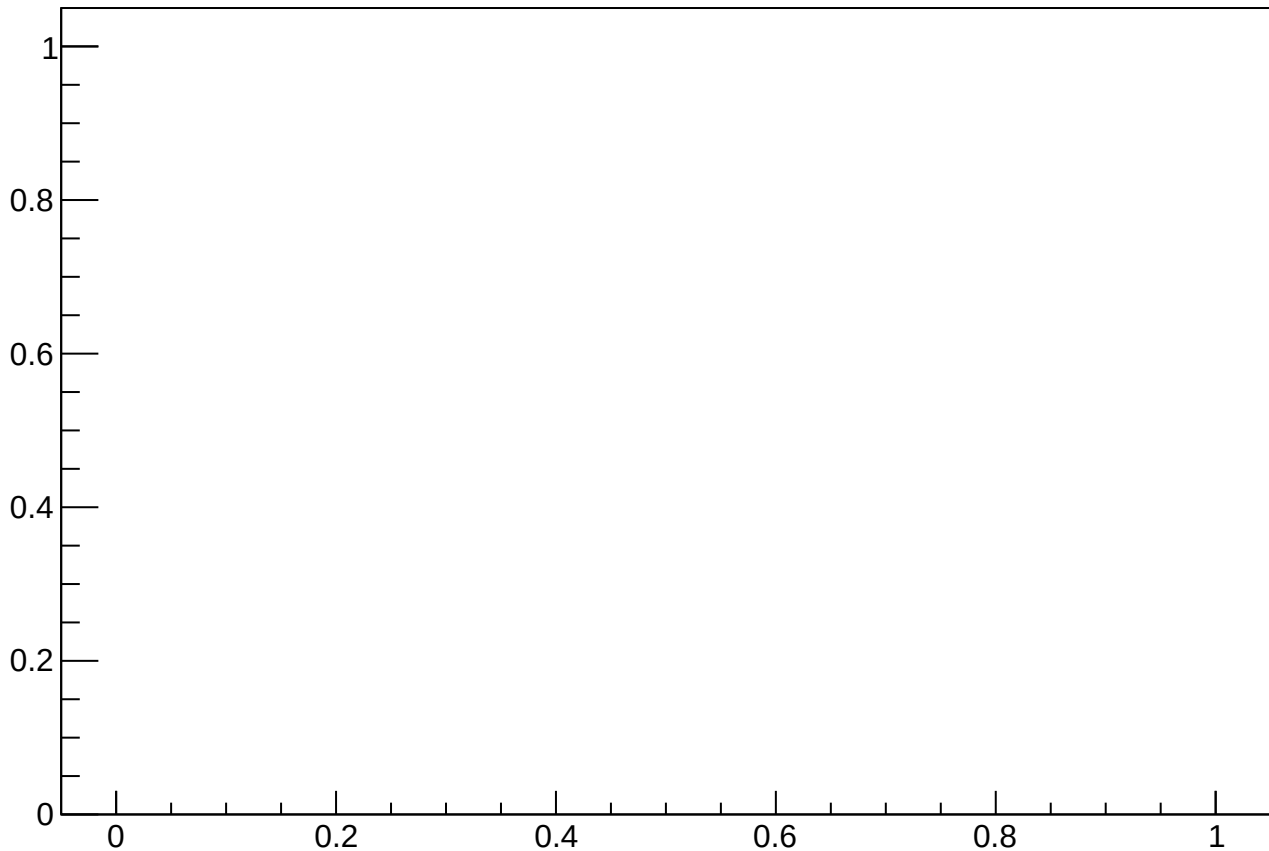
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: 0.000+/-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

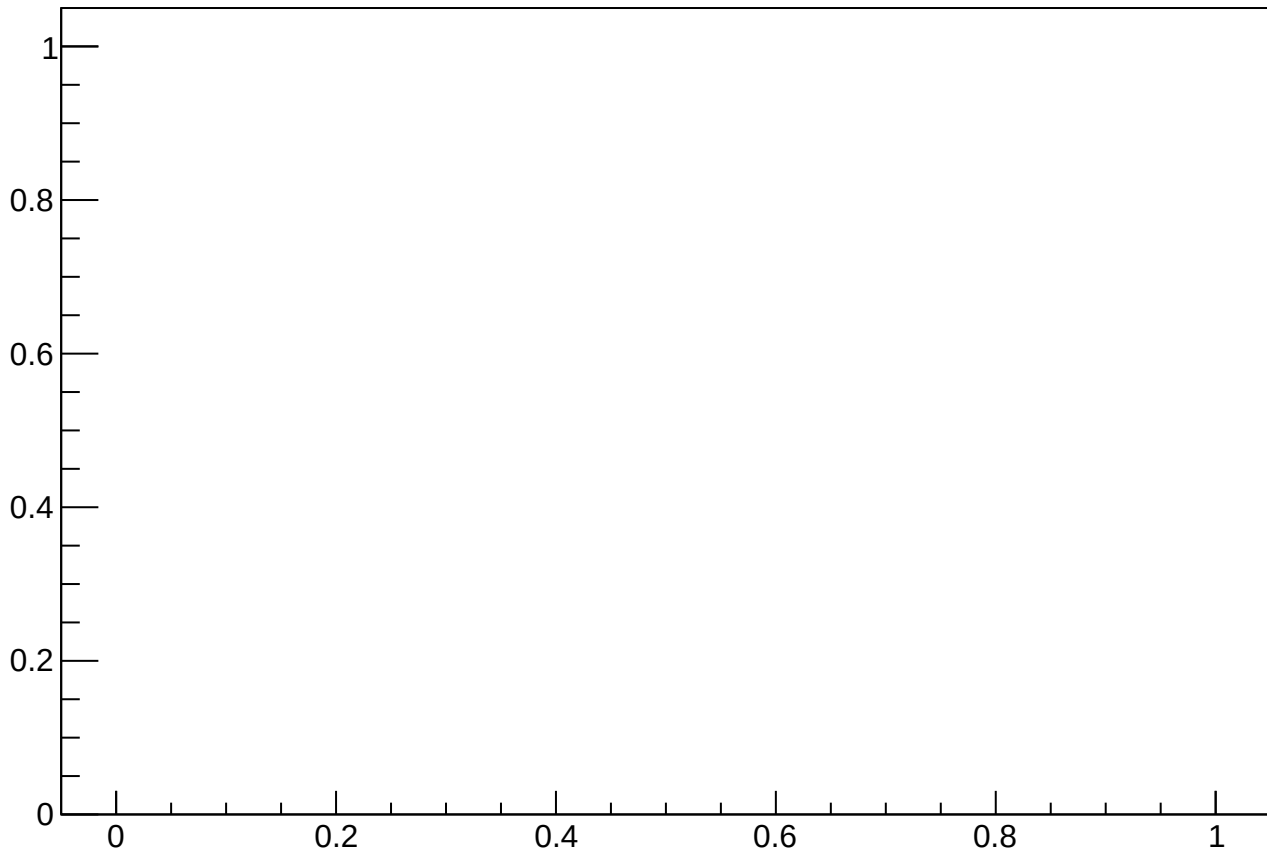
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

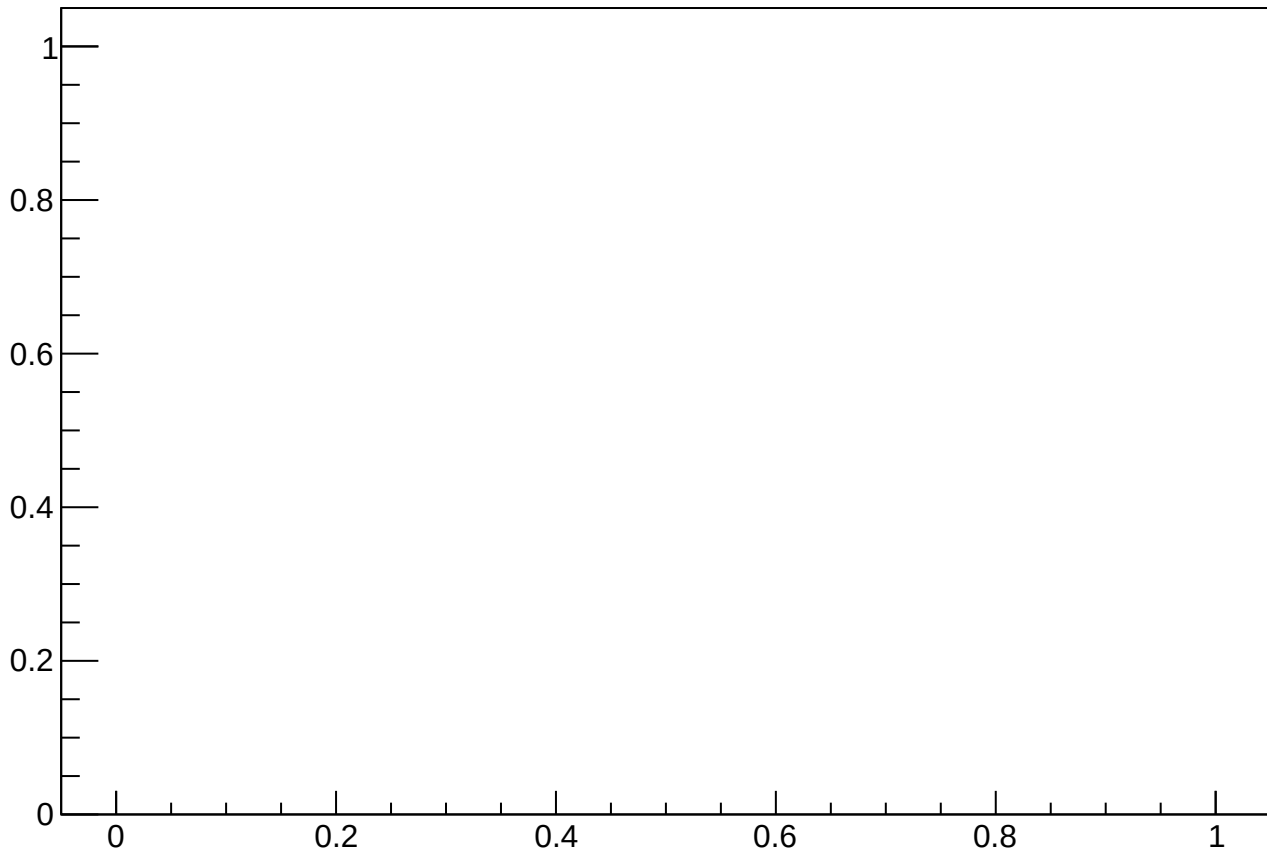
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

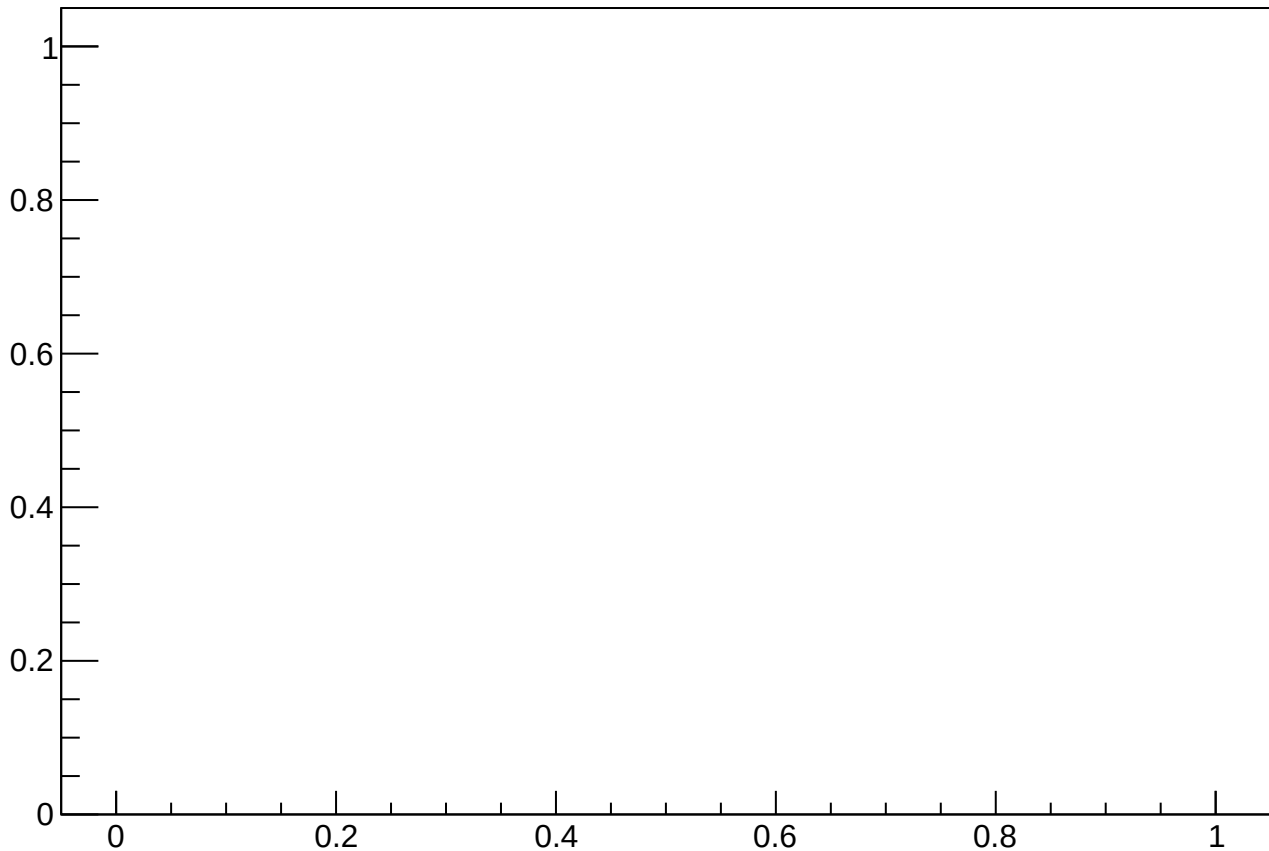
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

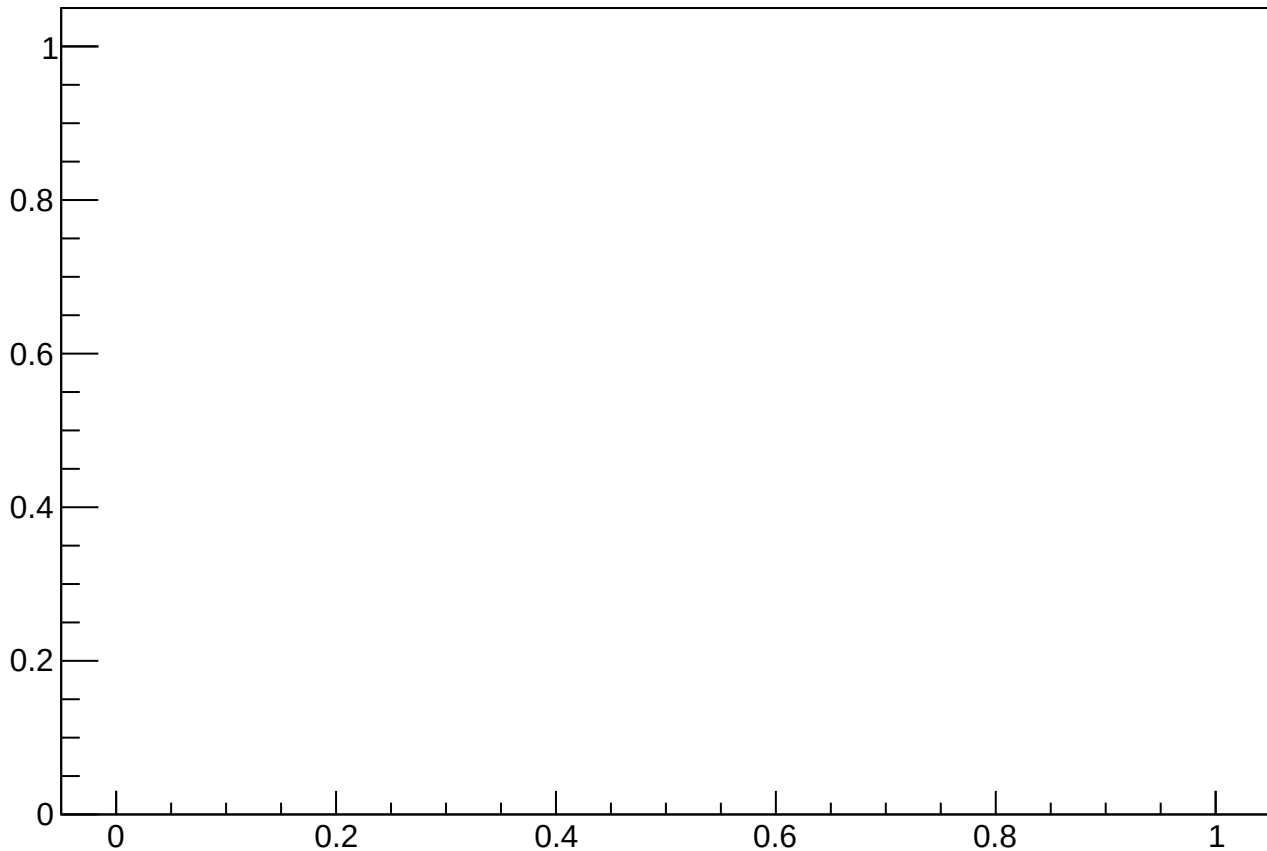
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

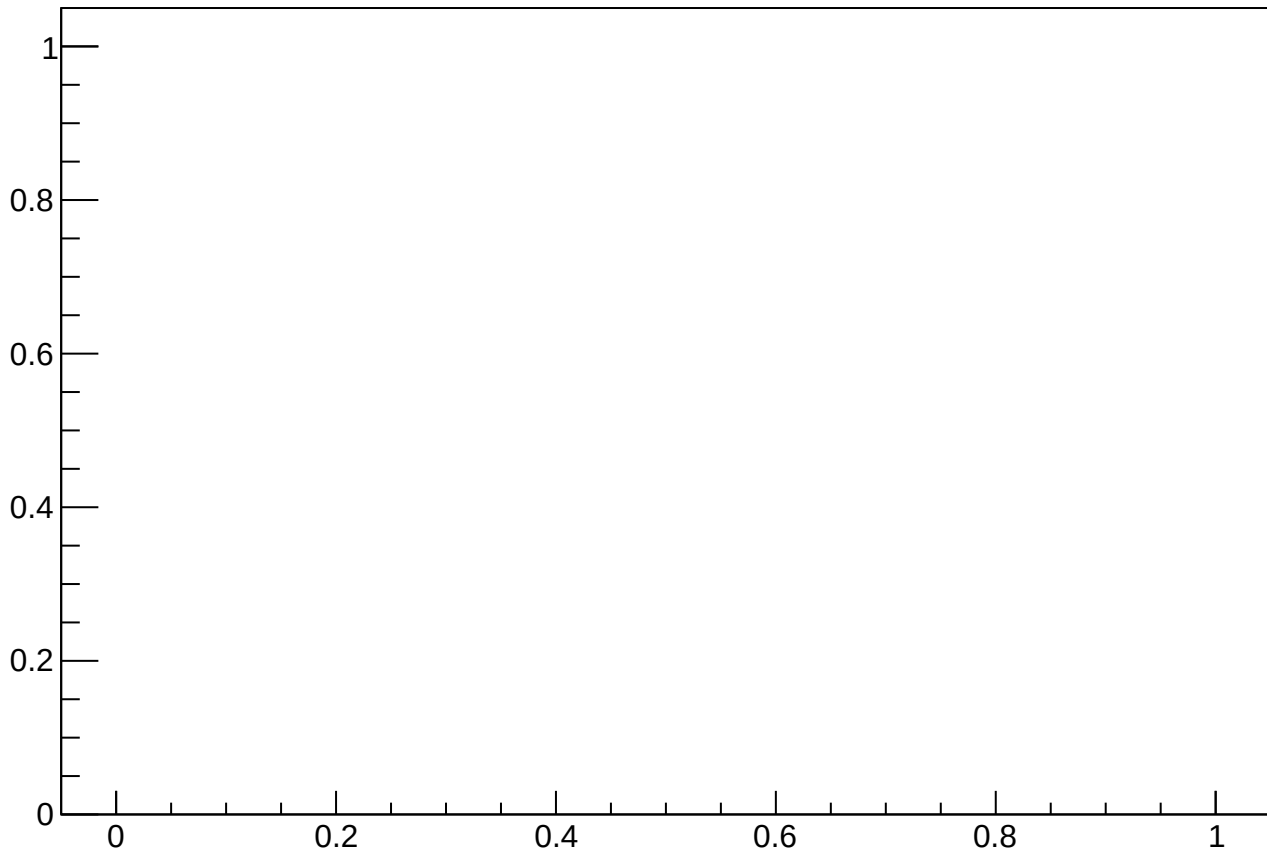
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

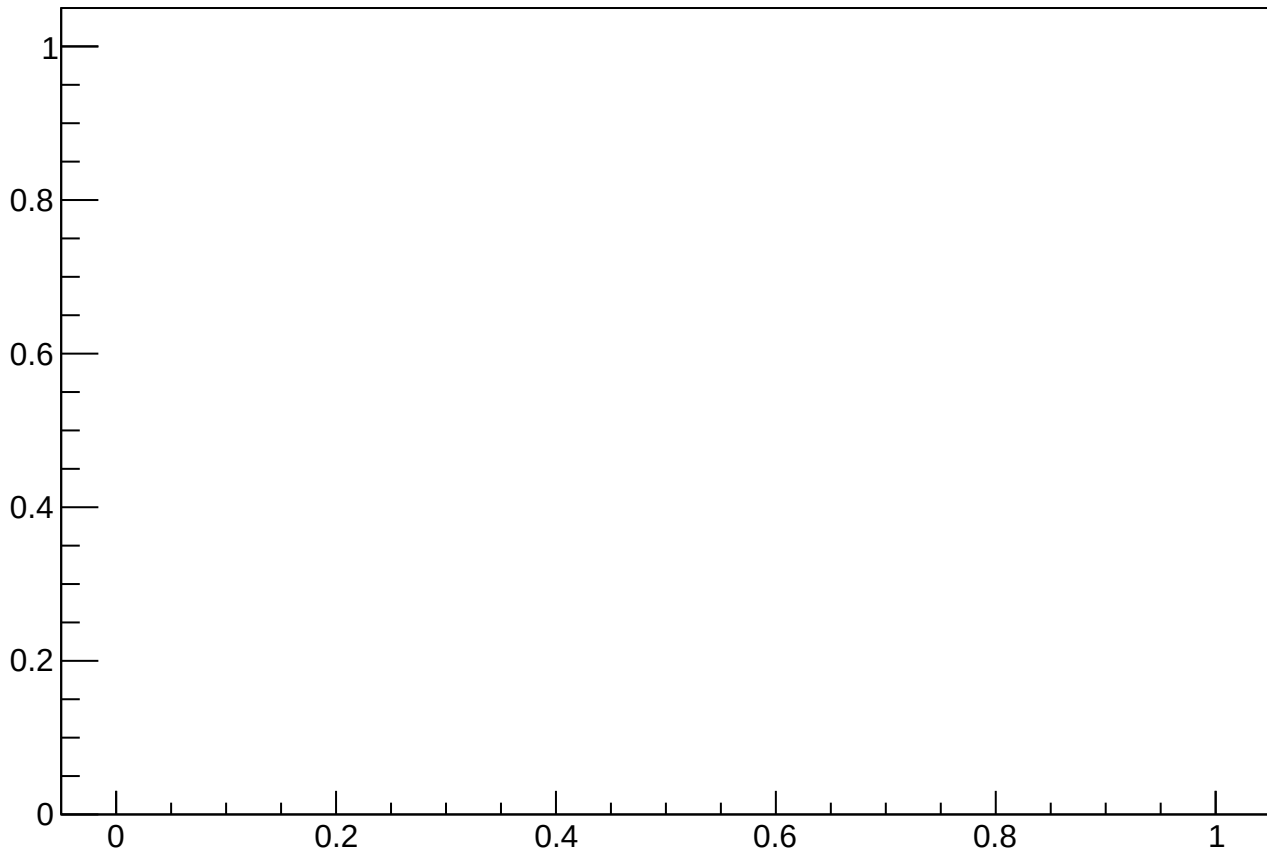
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

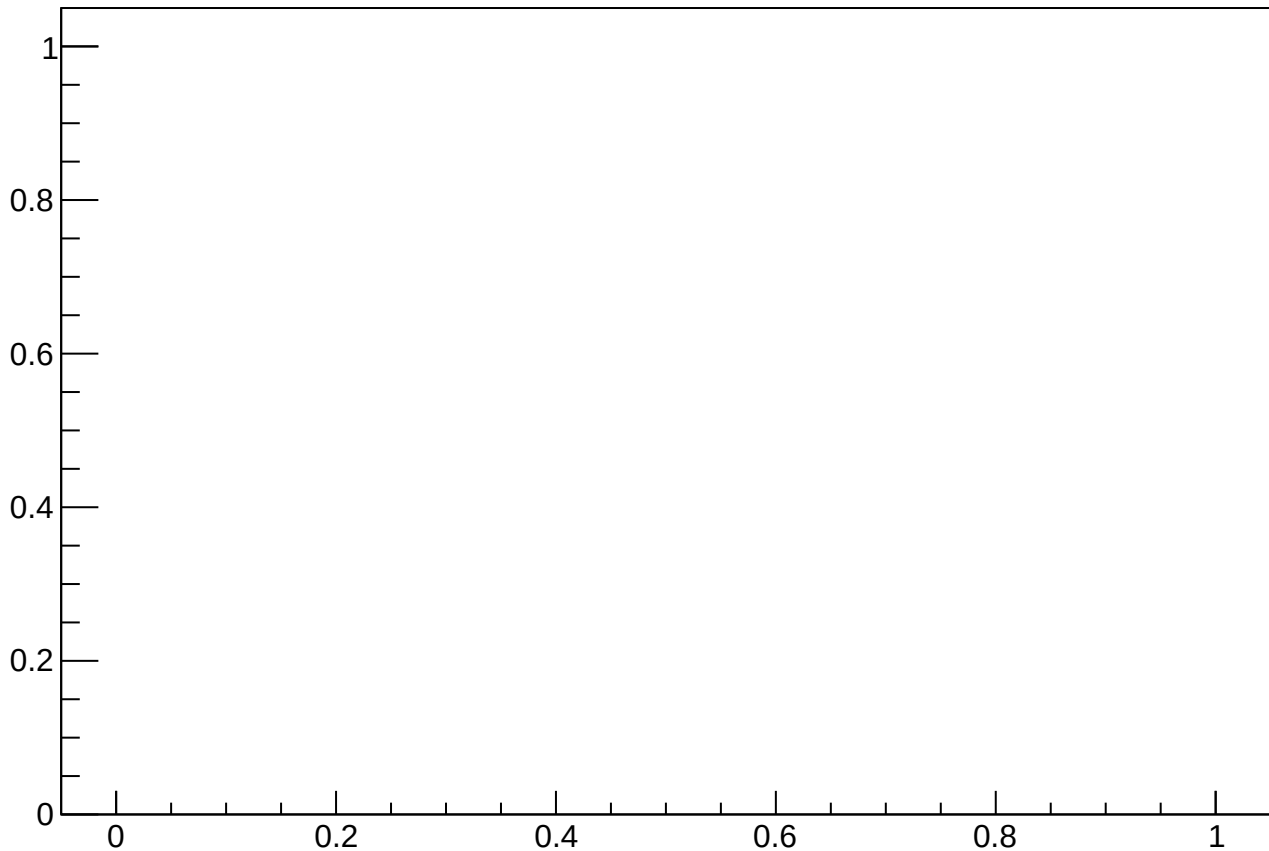
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

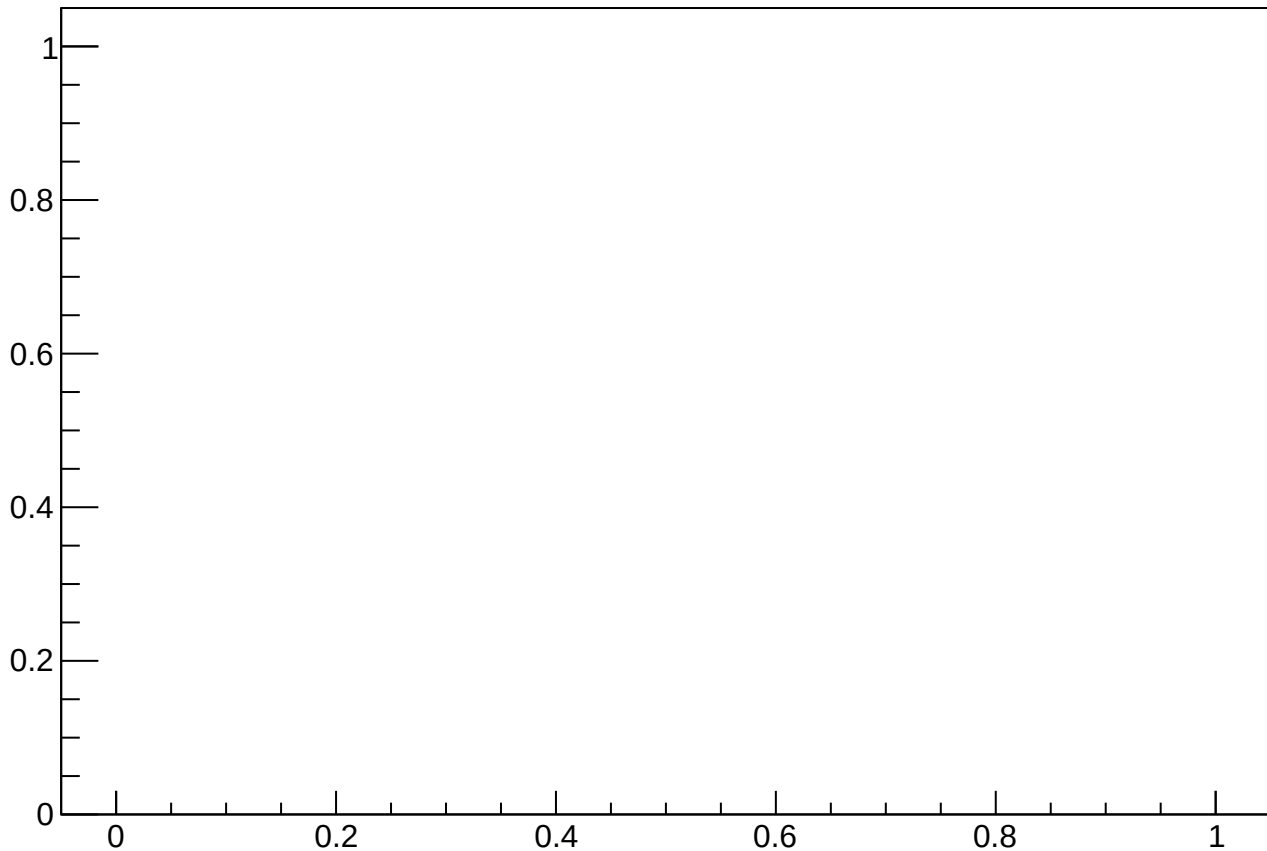
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

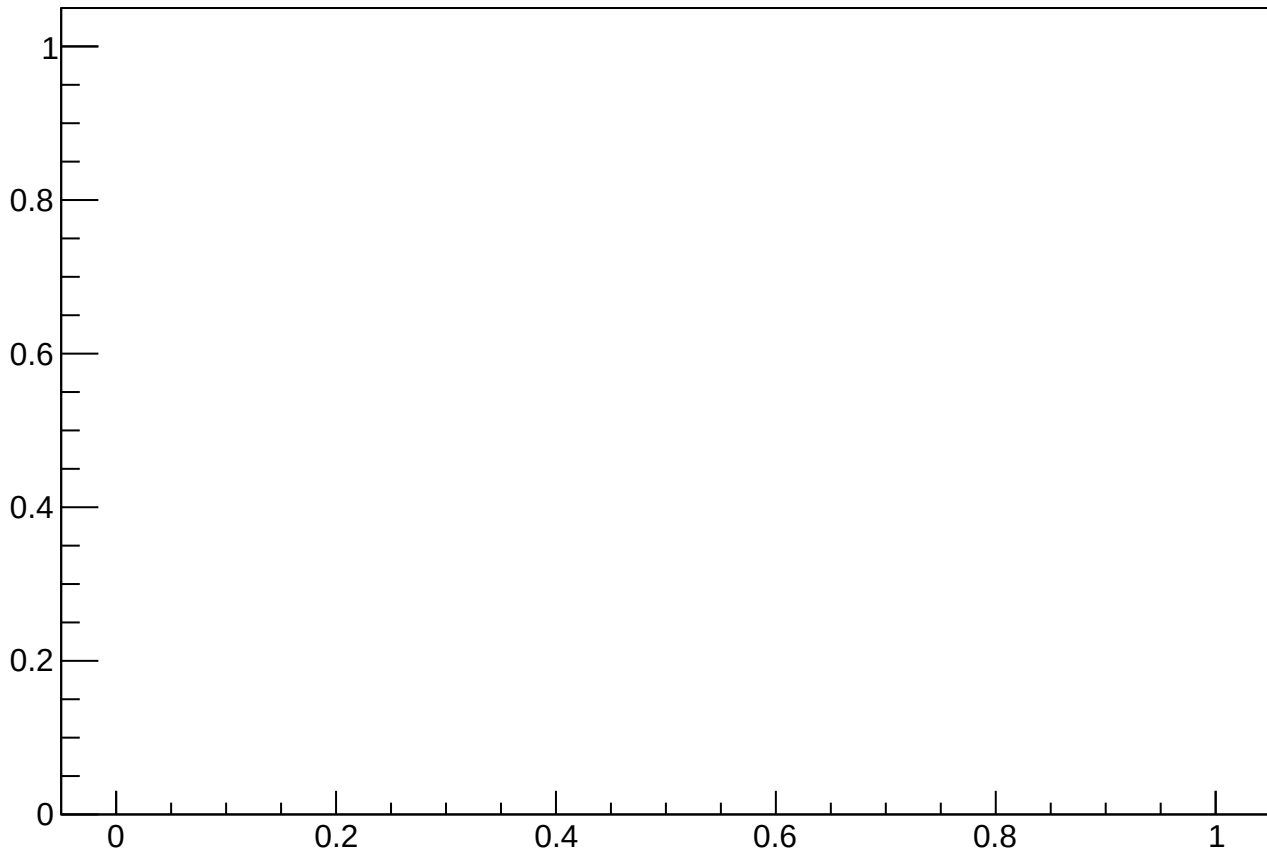
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

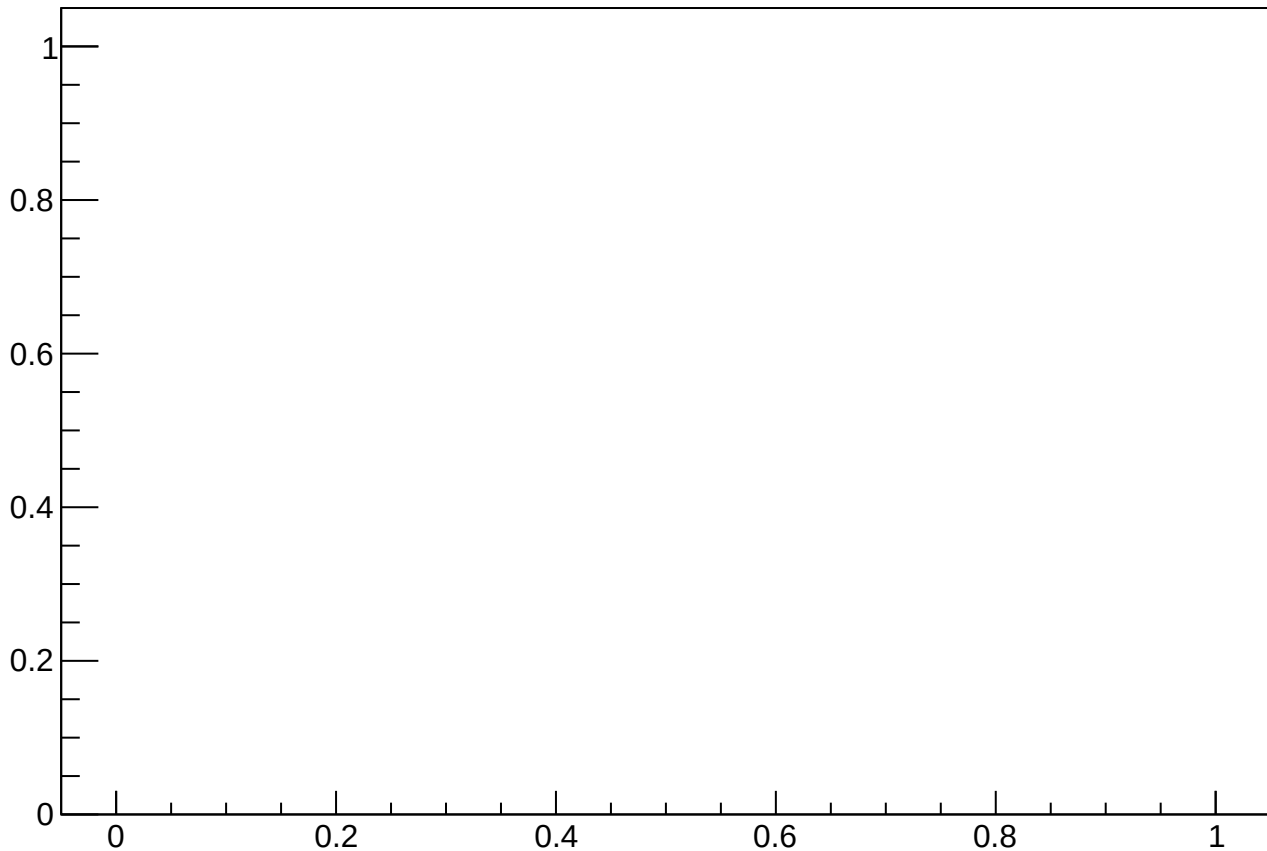
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

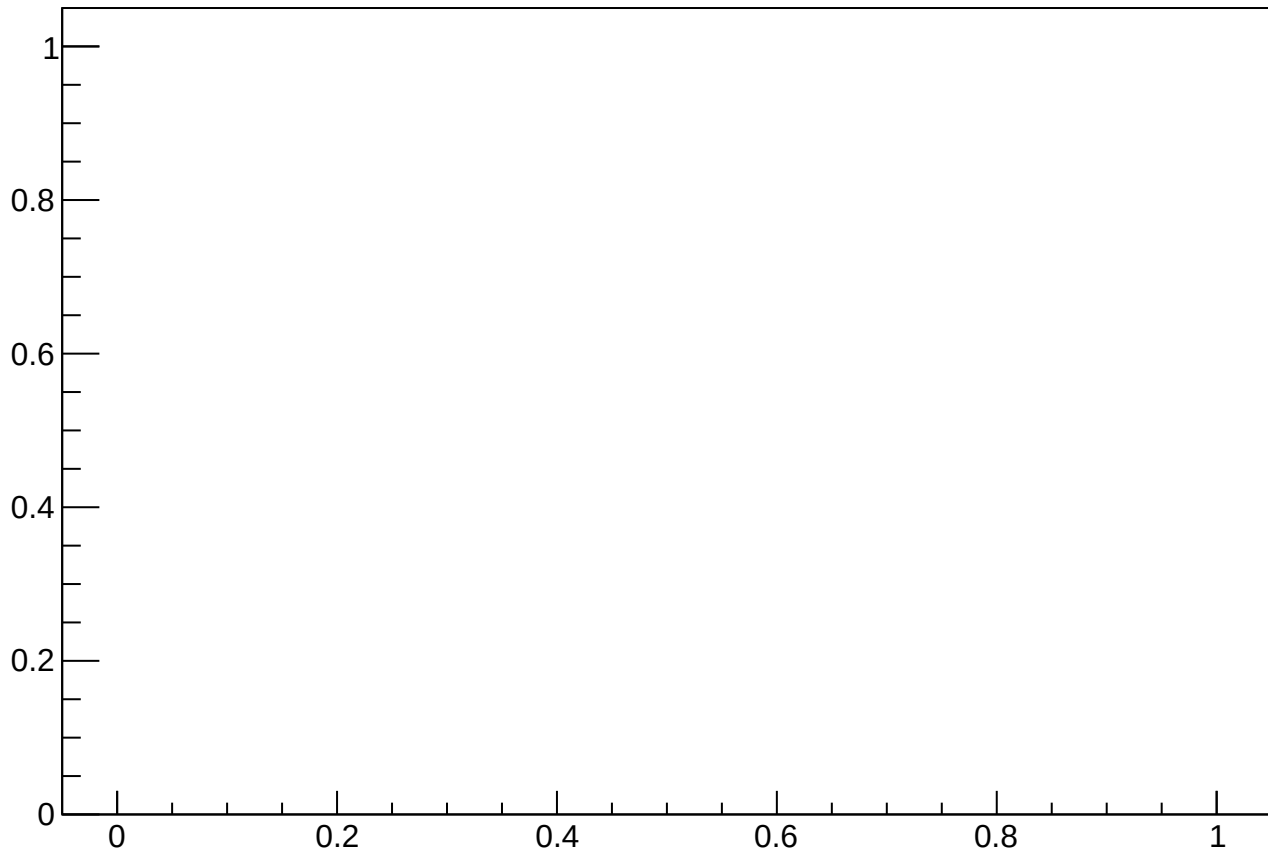
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

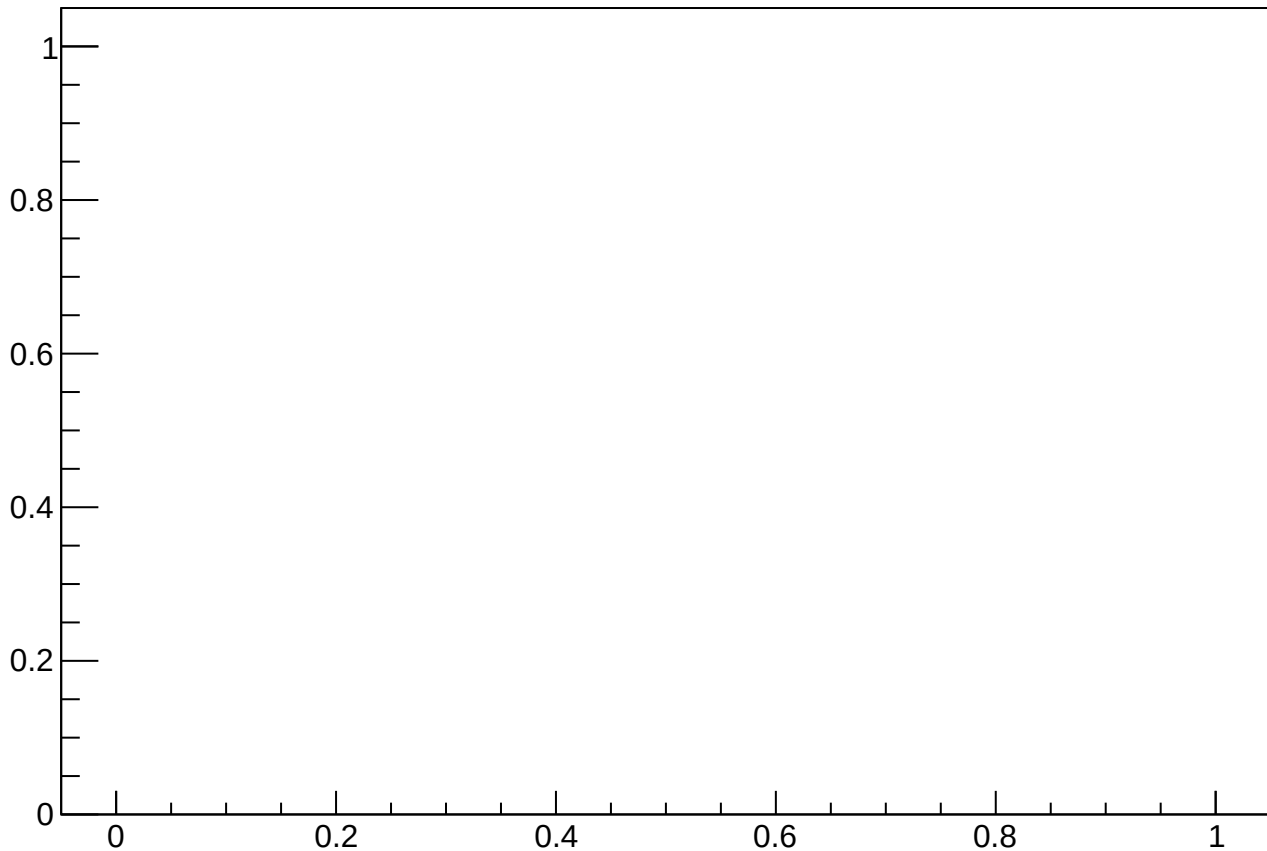
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

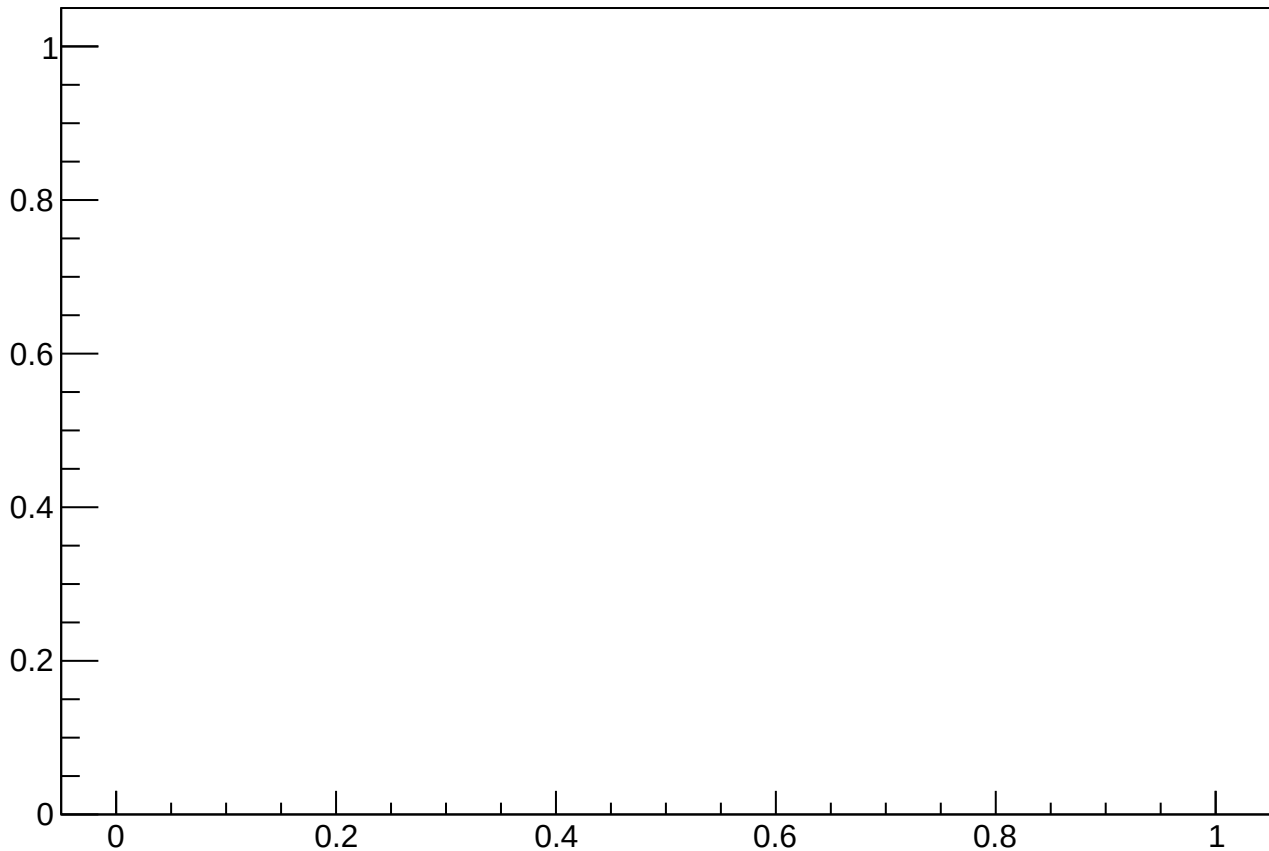
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

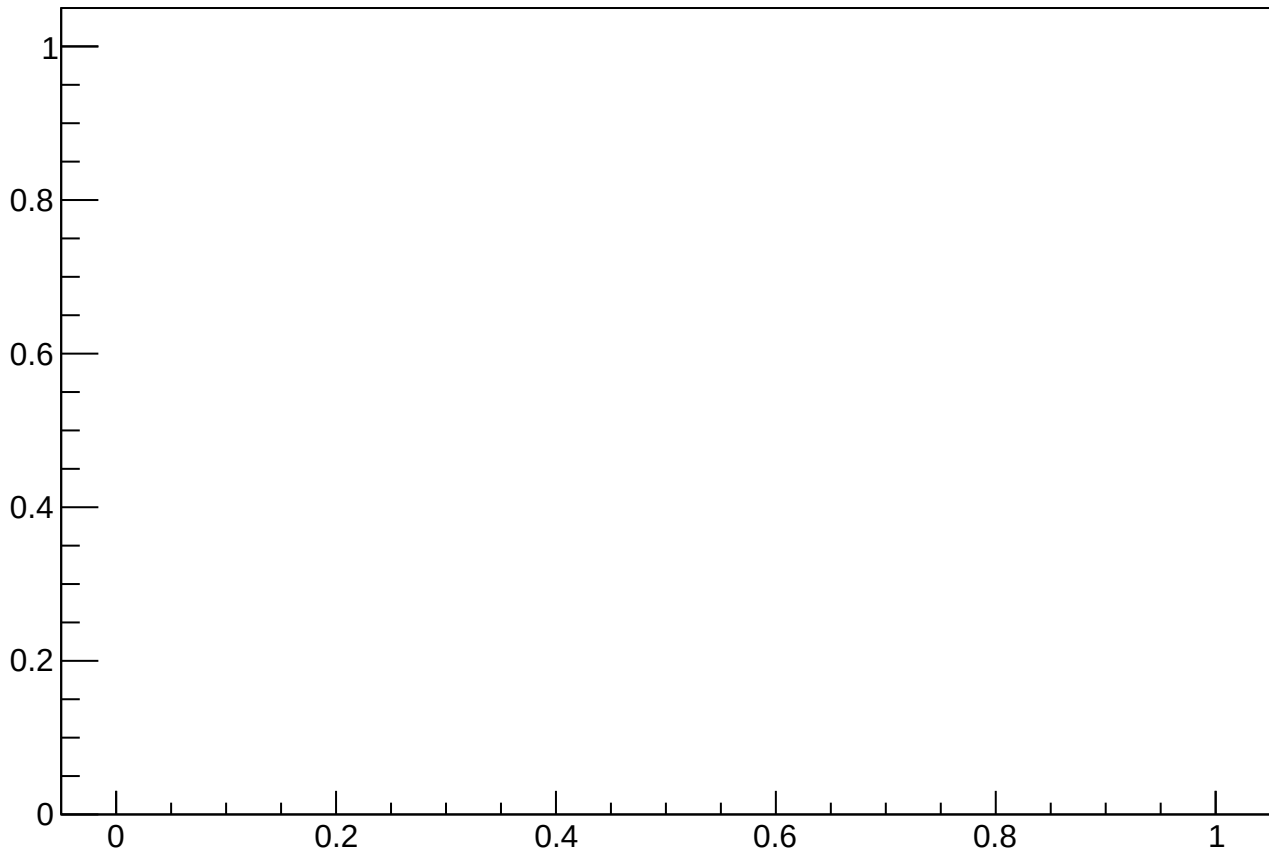
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

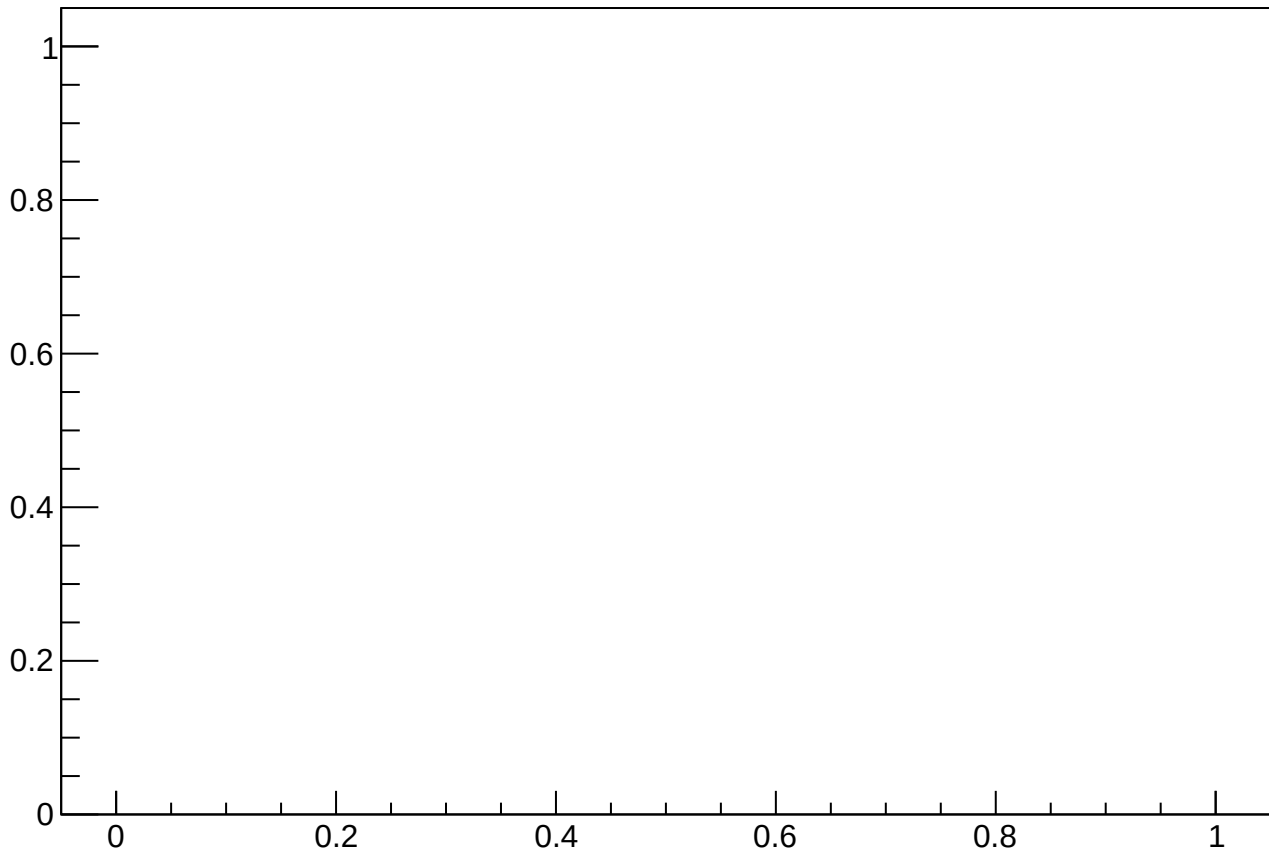
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

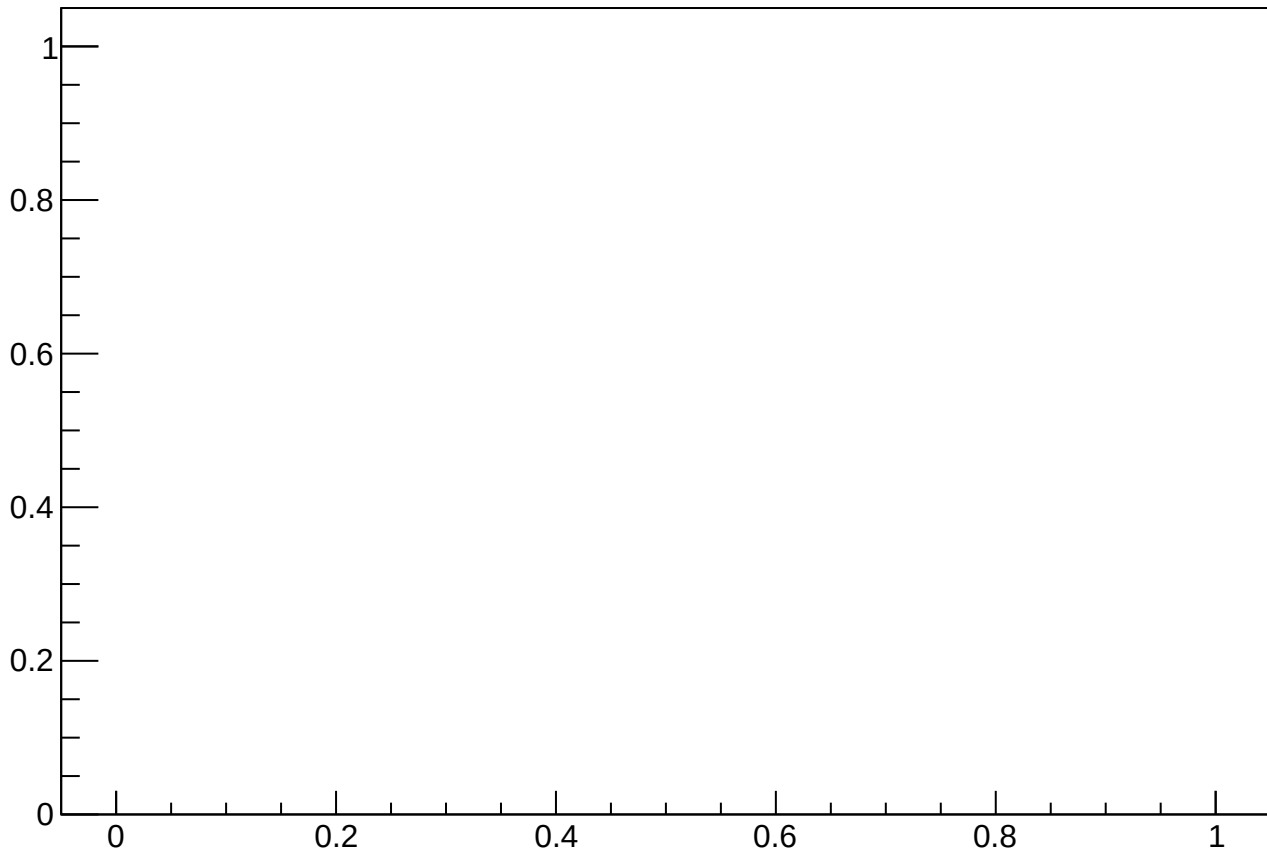
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

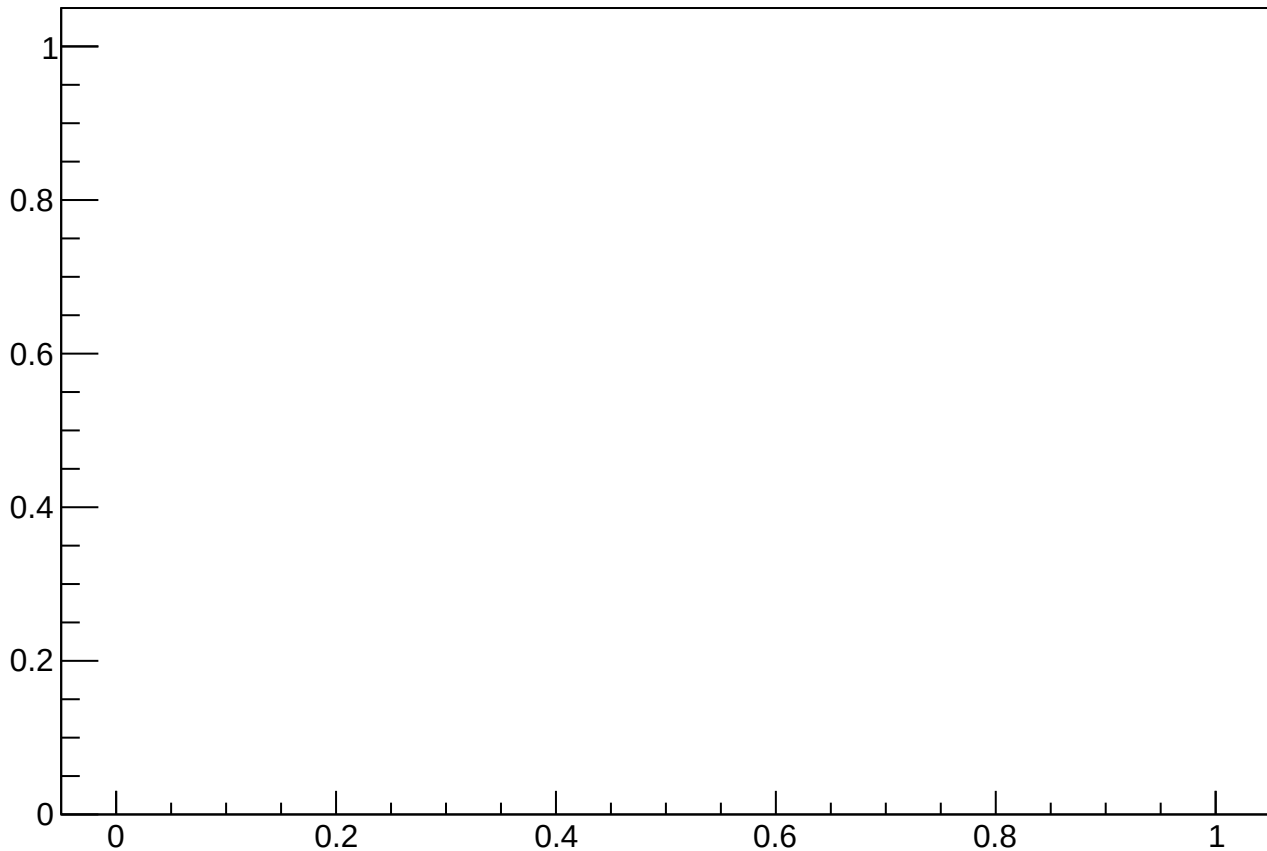
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

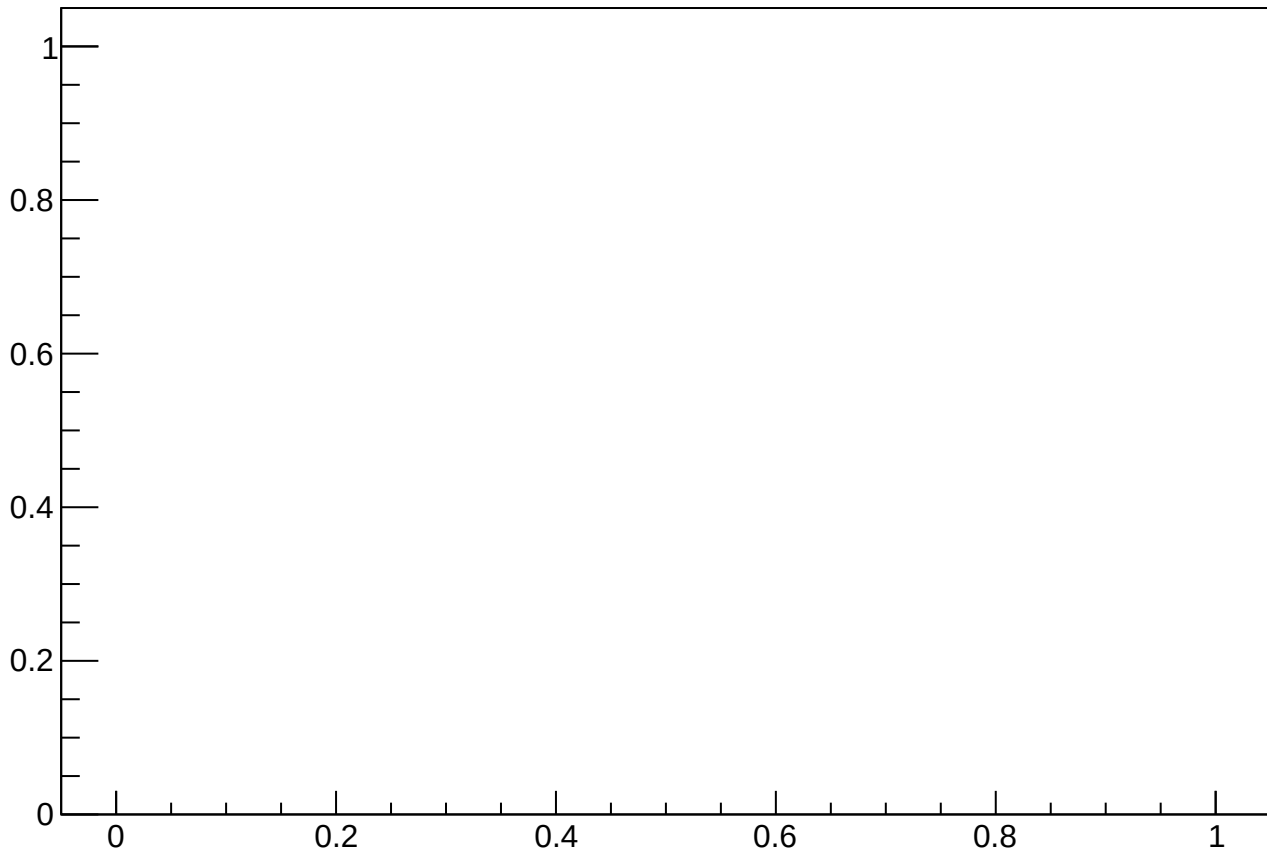
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

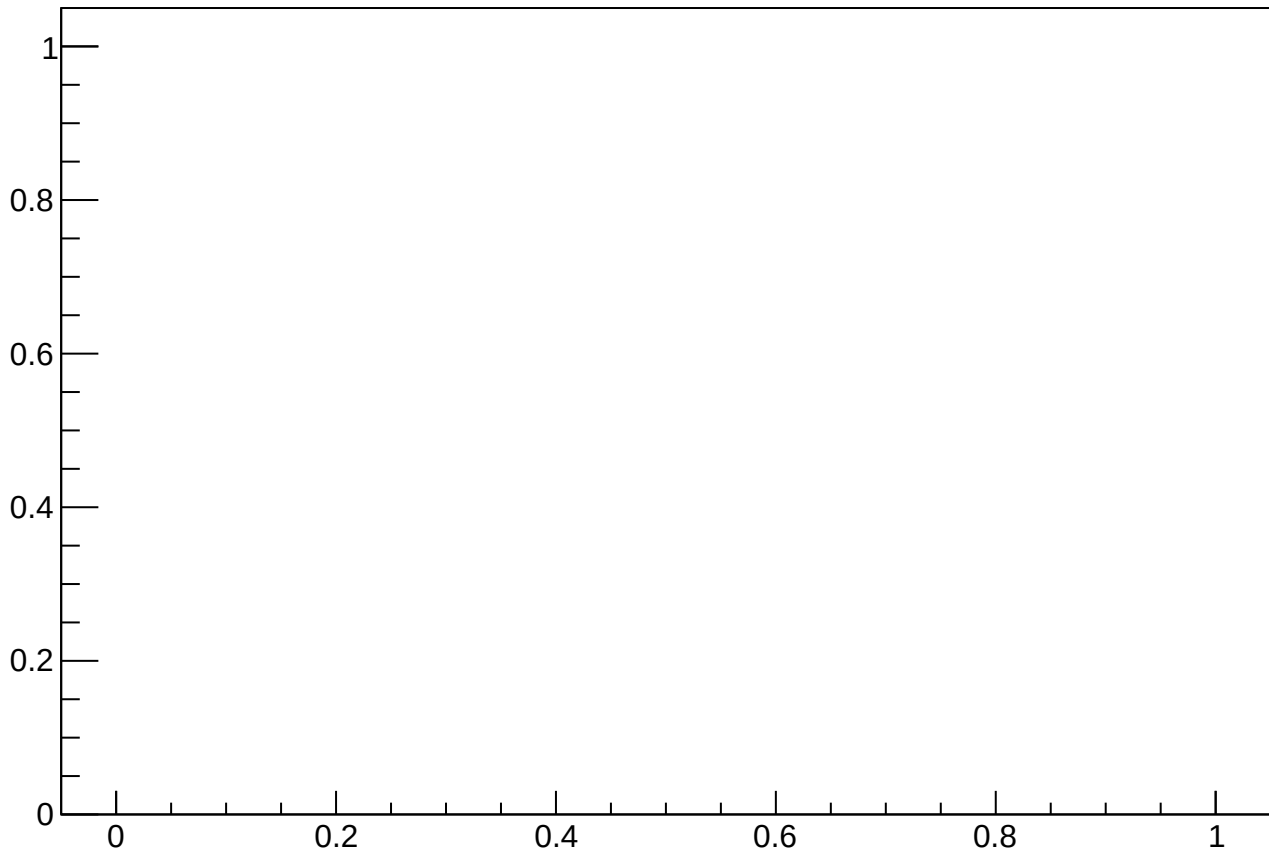
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

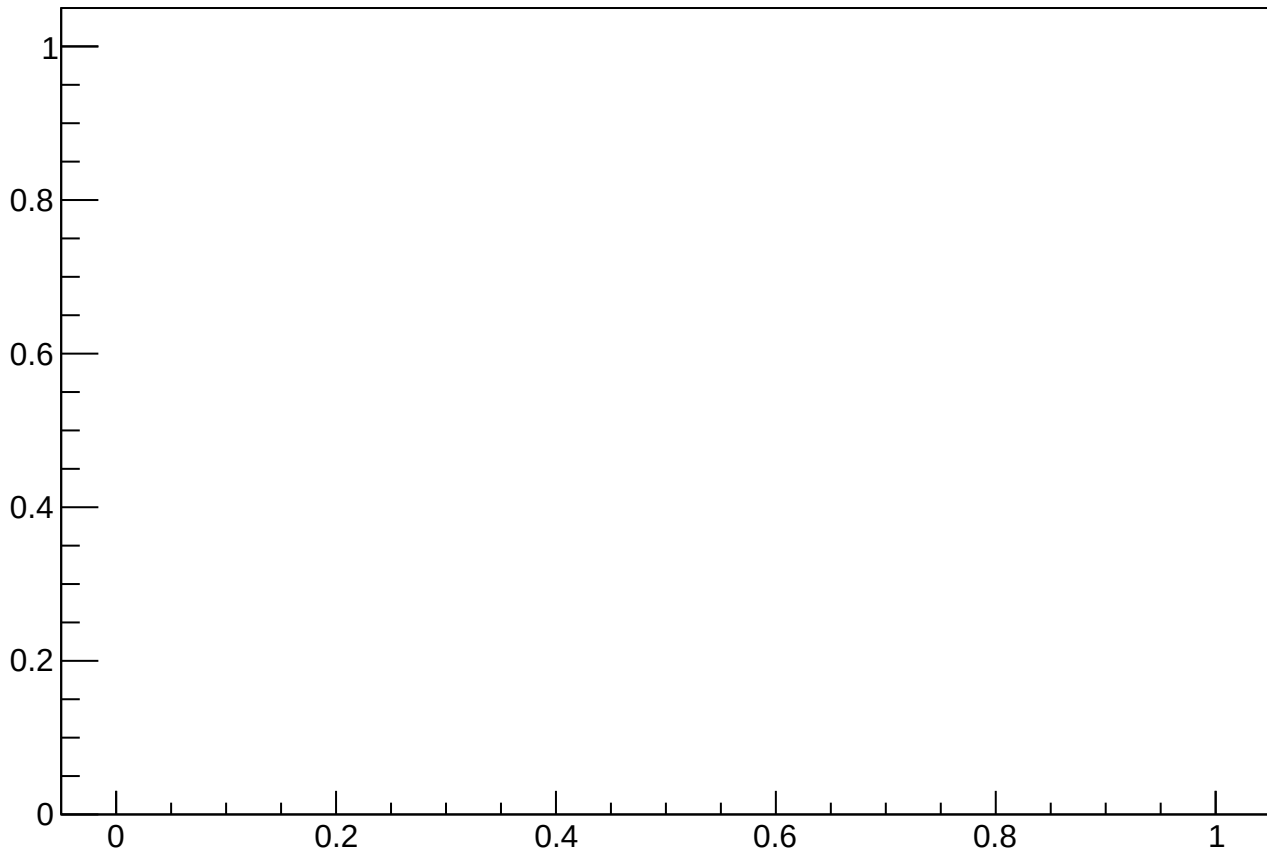
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

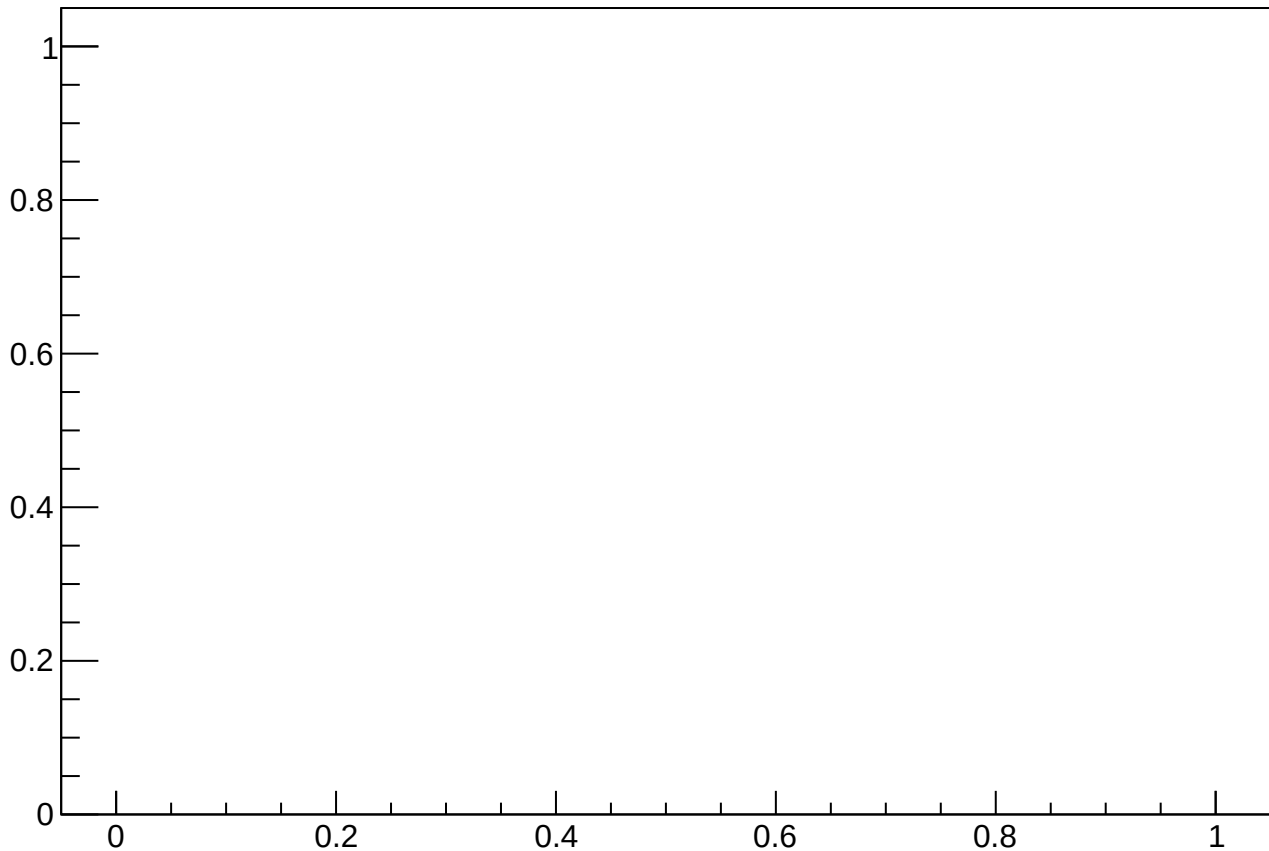
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

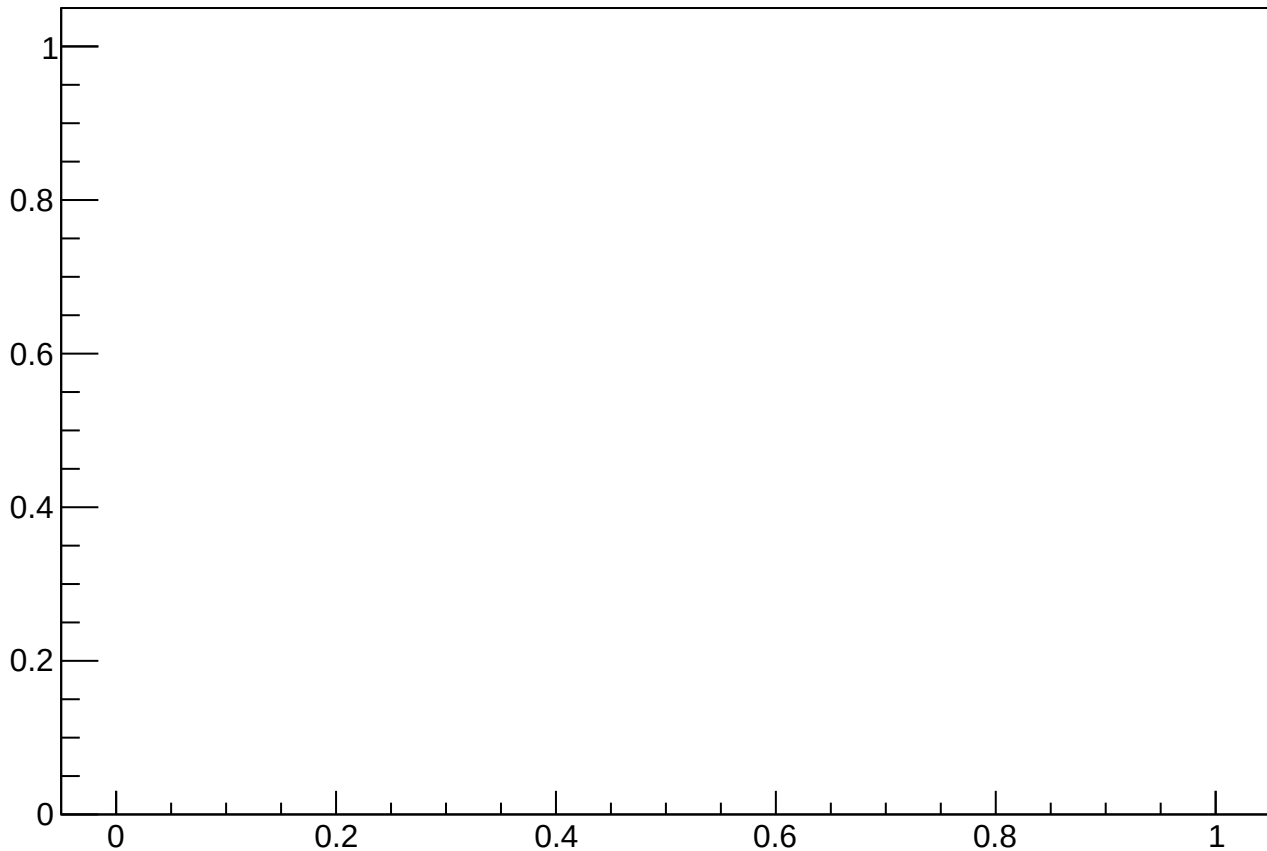
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_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

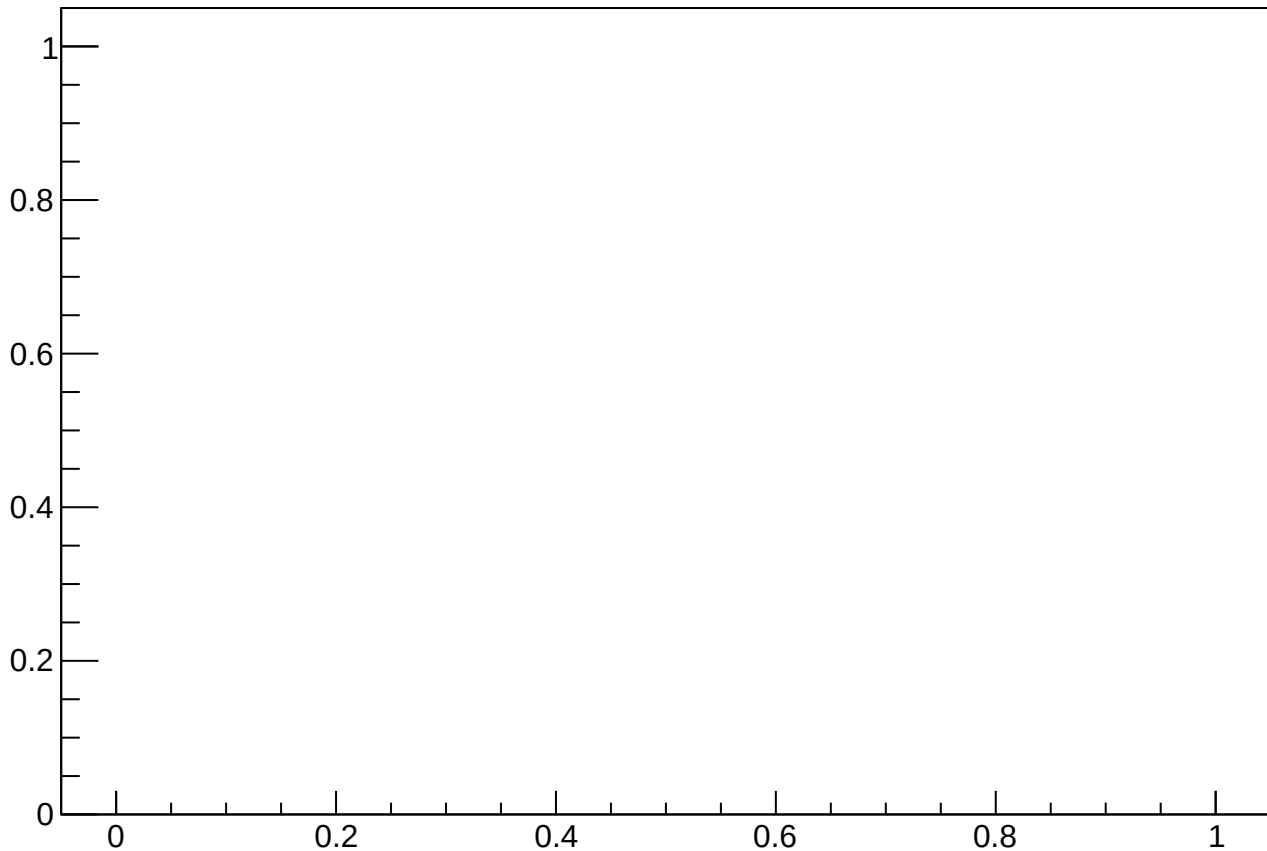
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

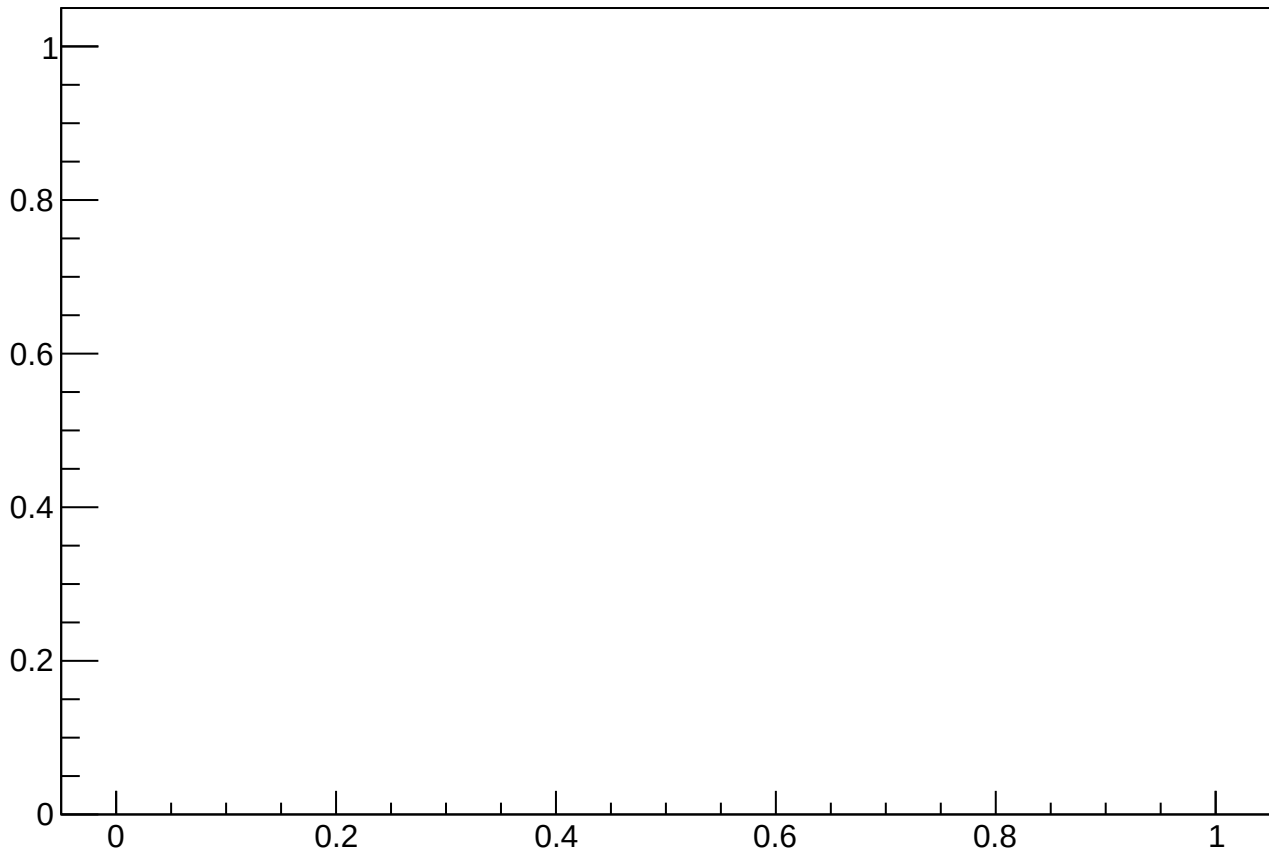
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

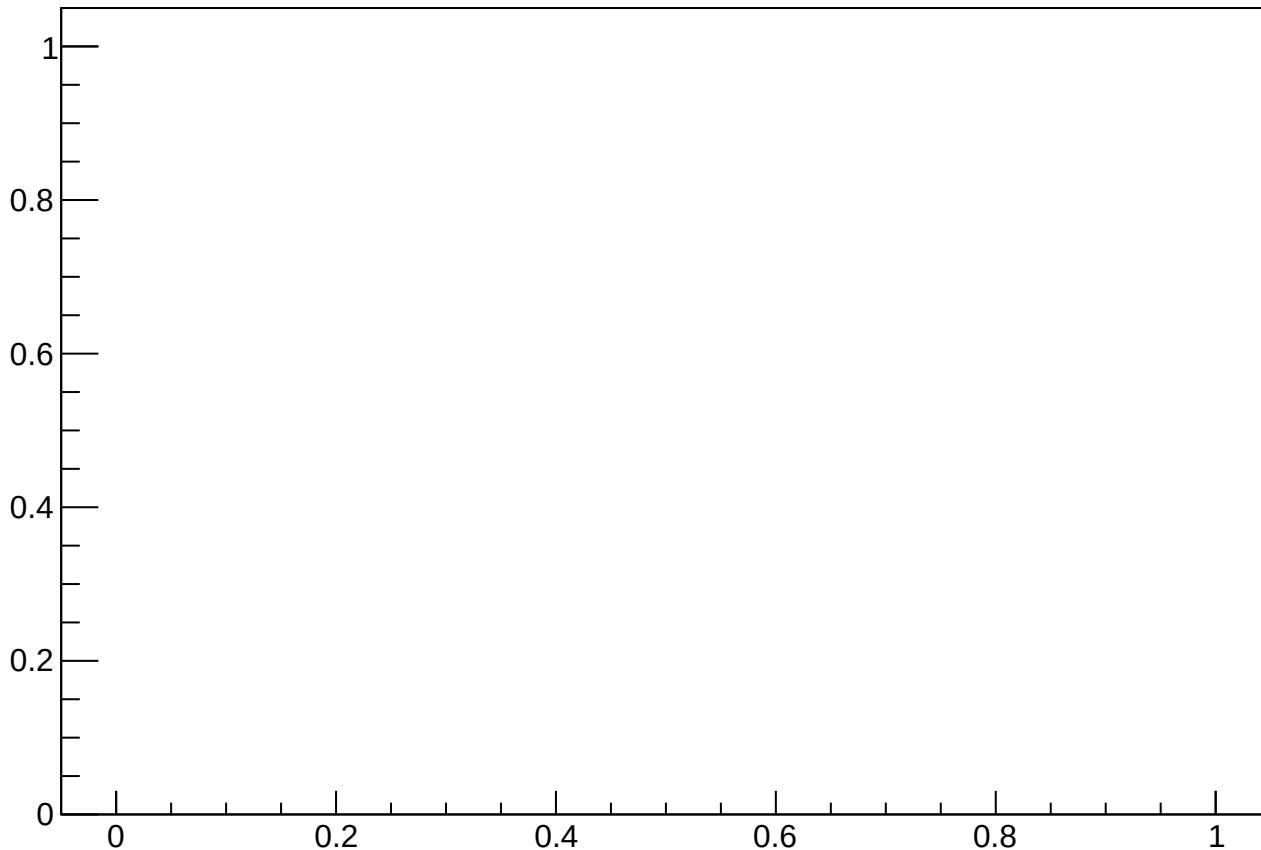
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

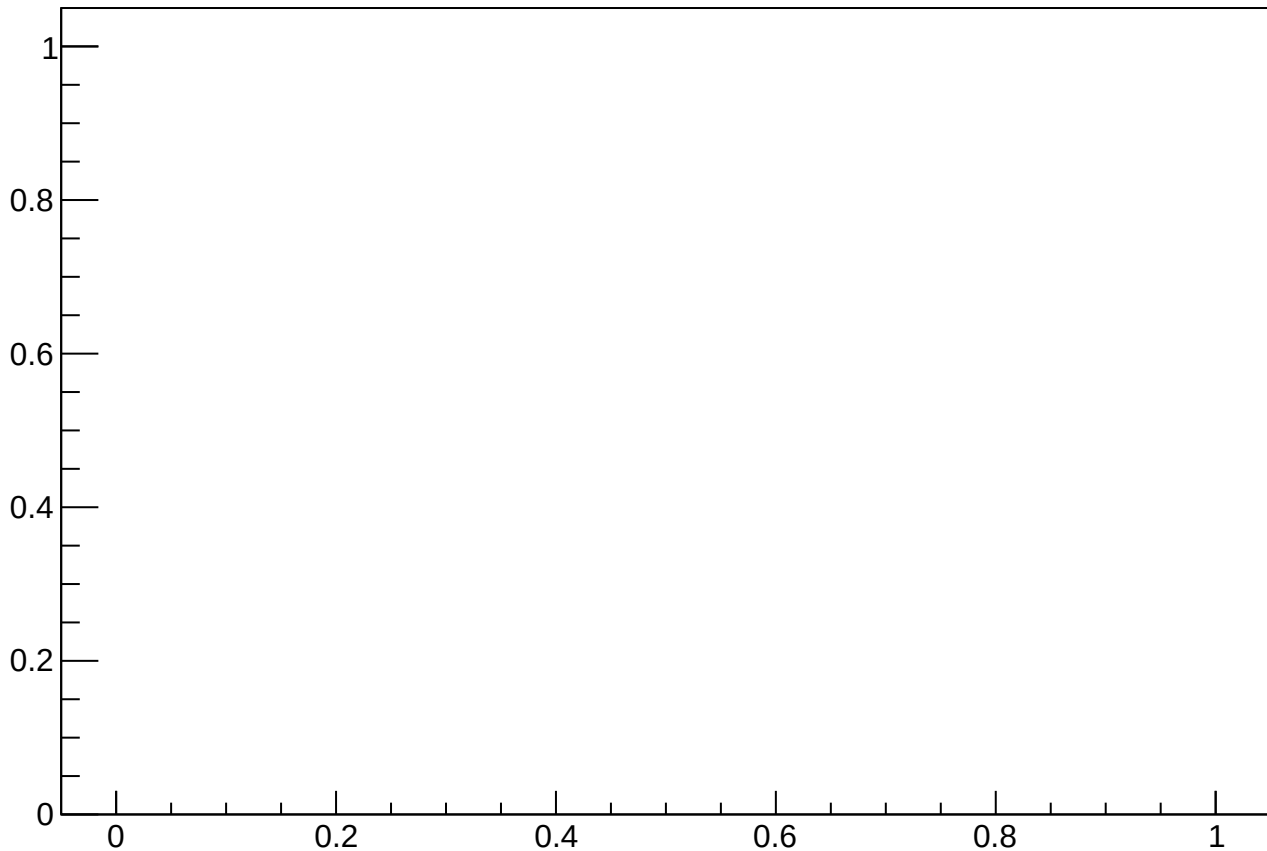
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

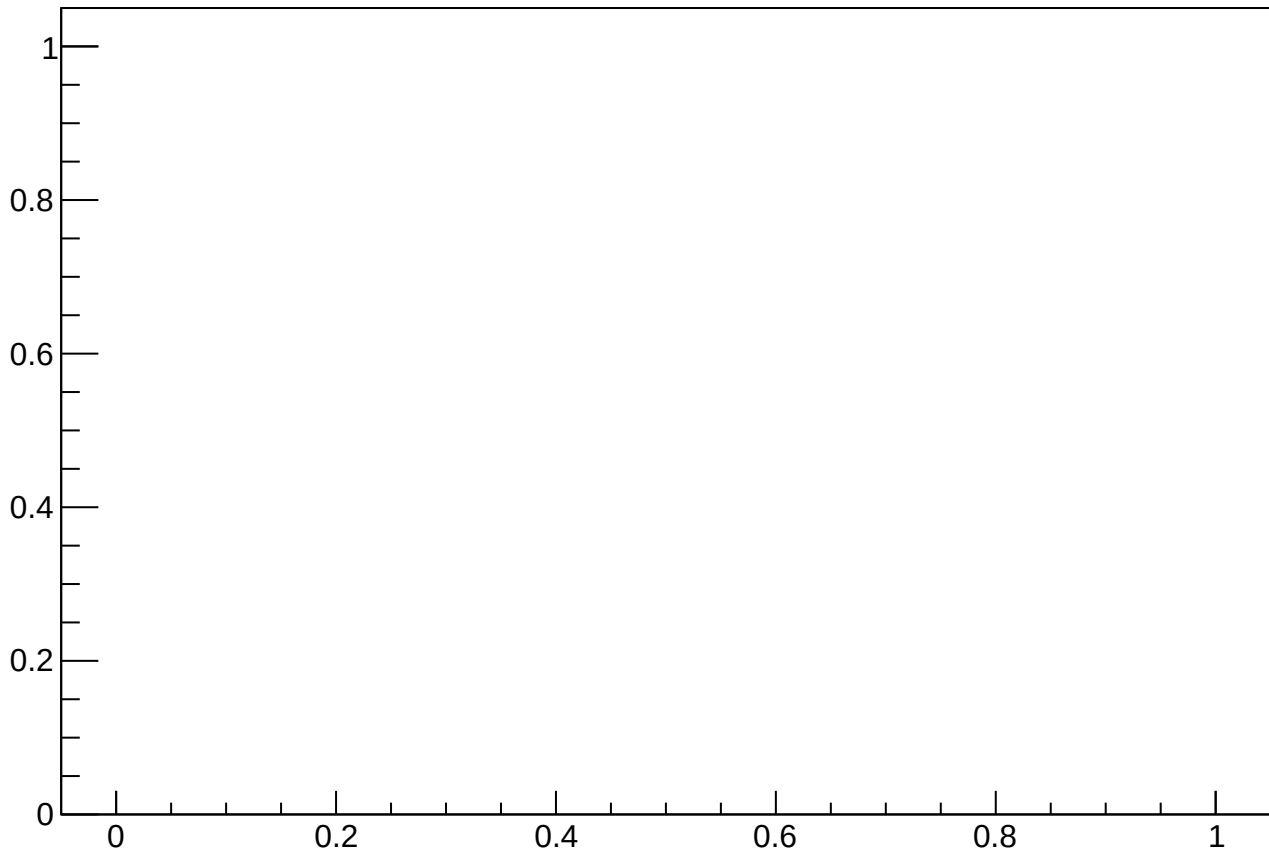
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

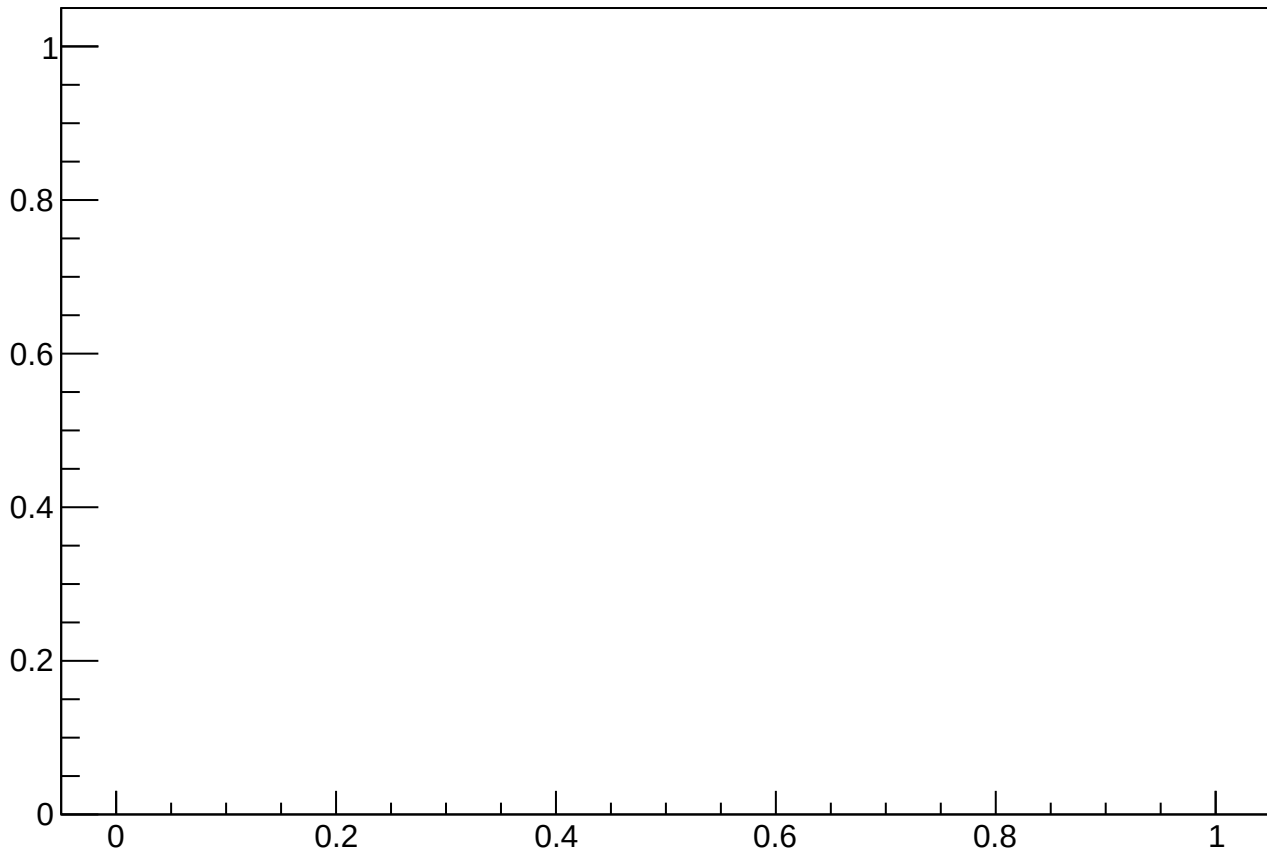
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

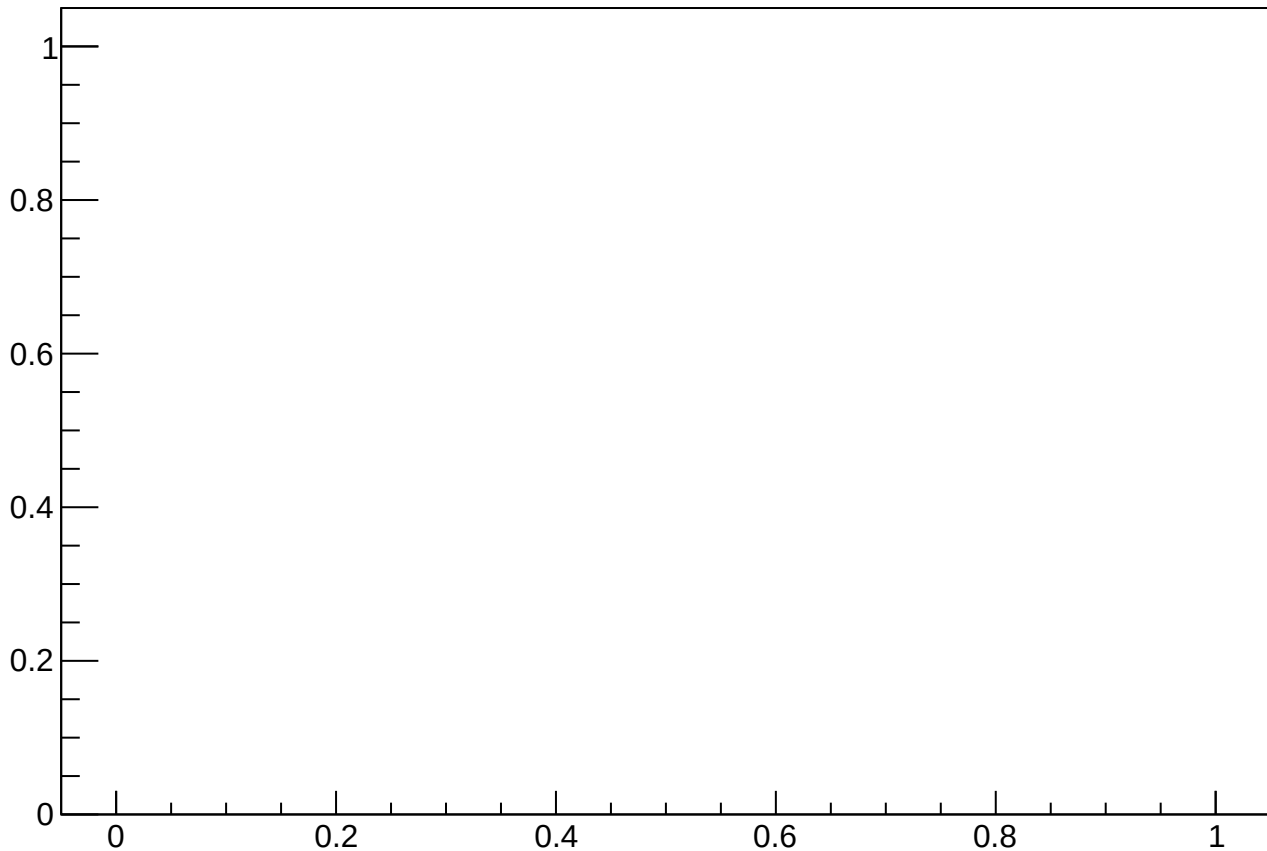
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

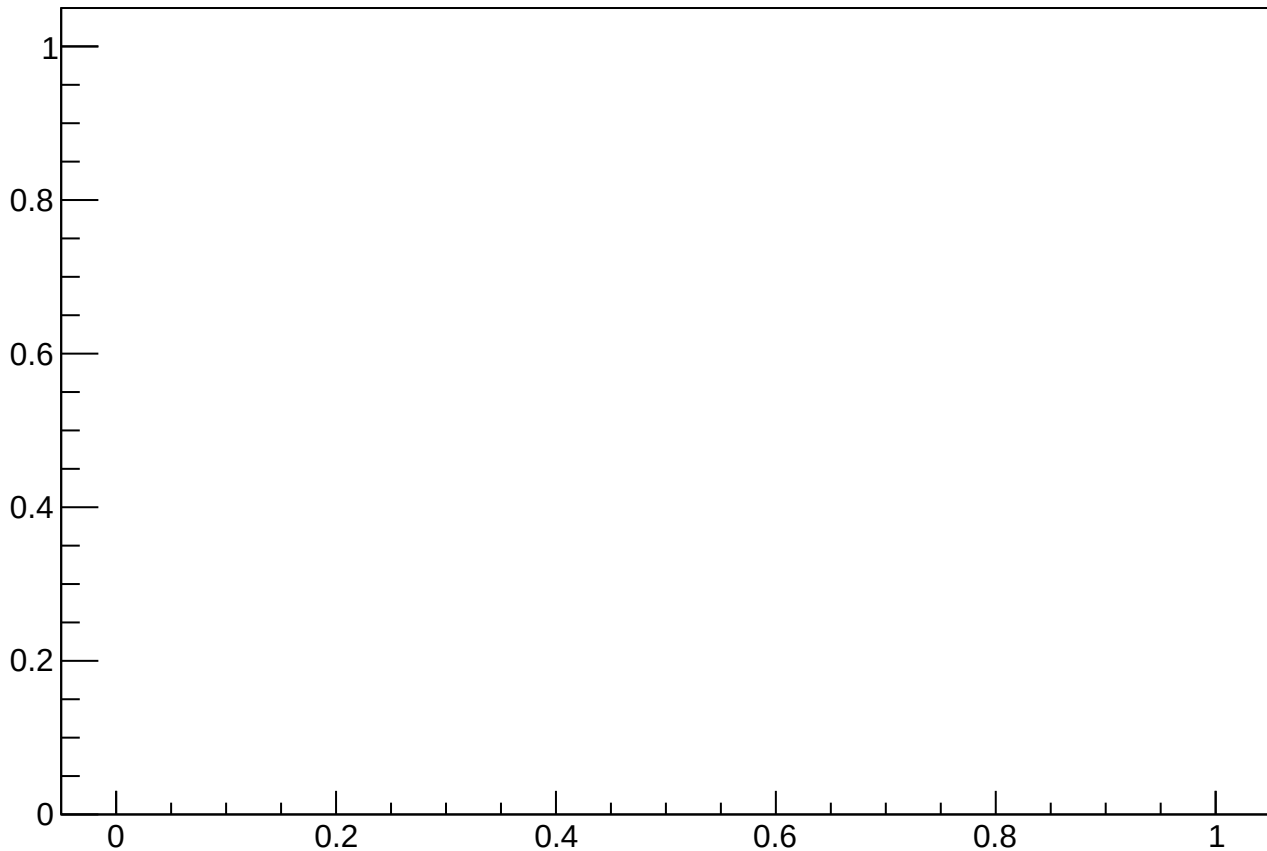
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

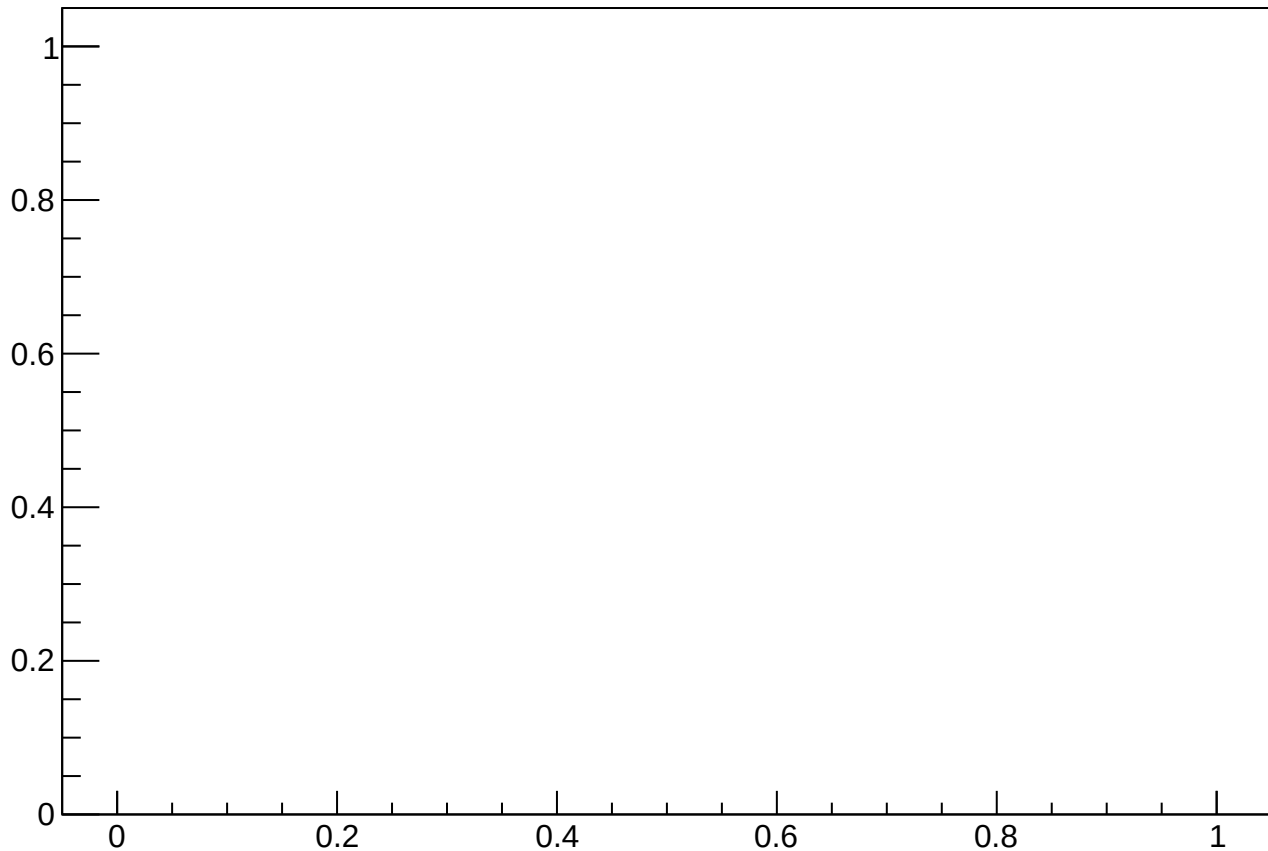
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

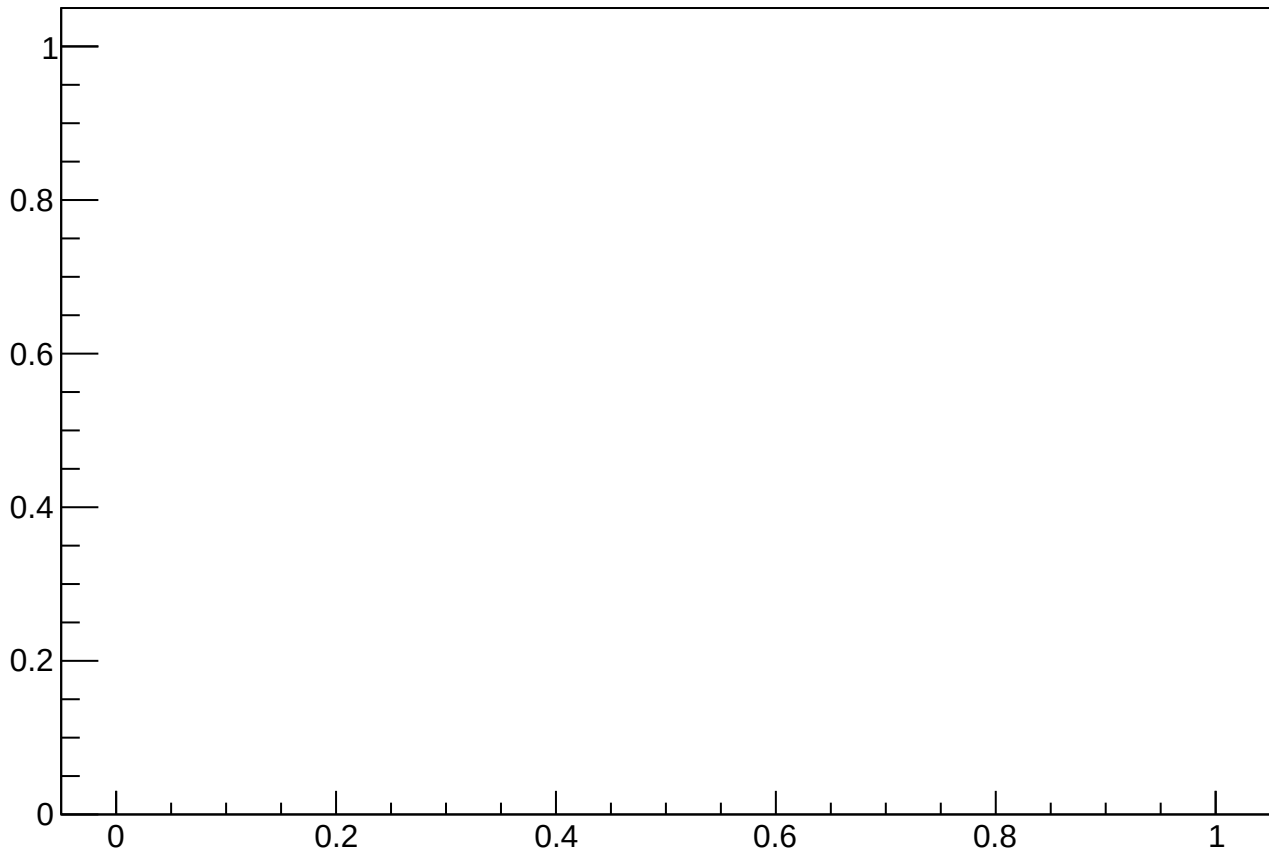
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

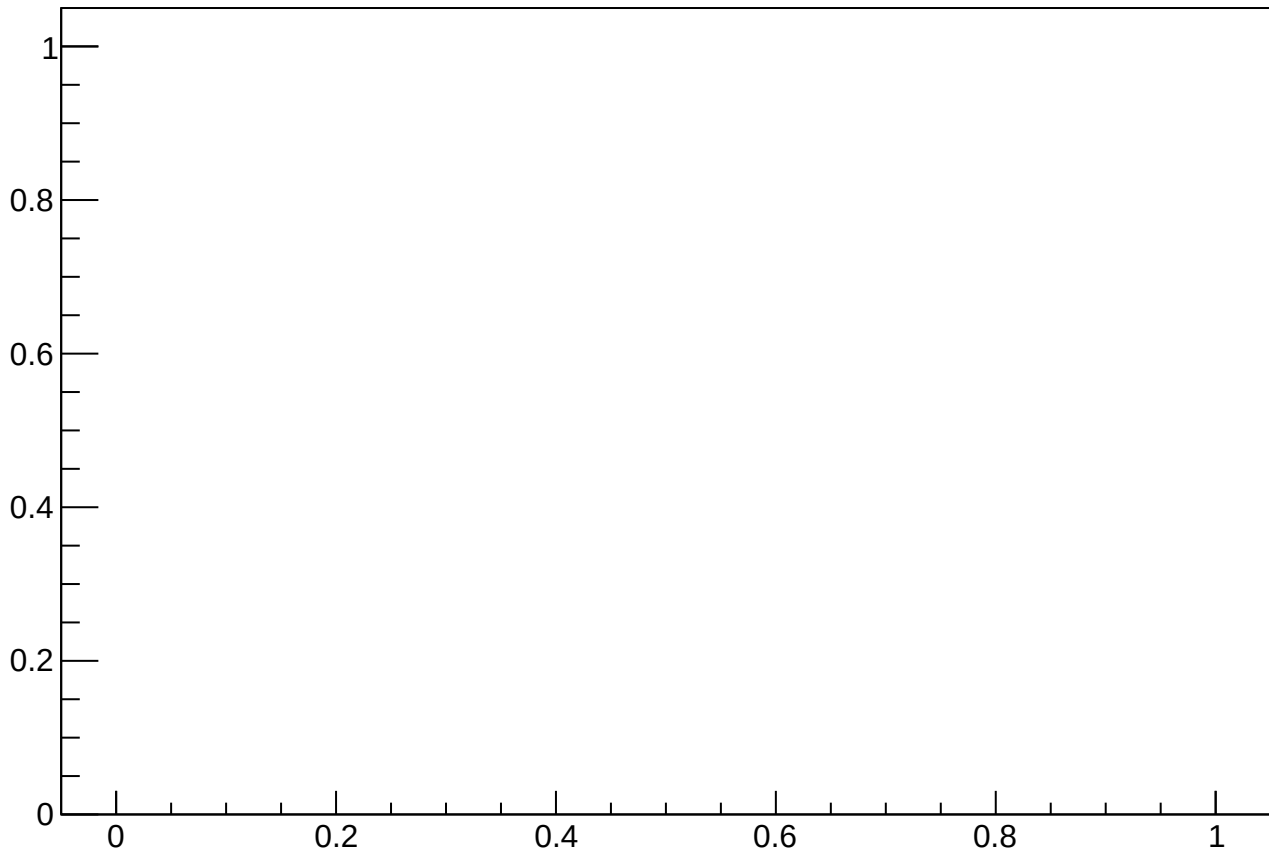
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

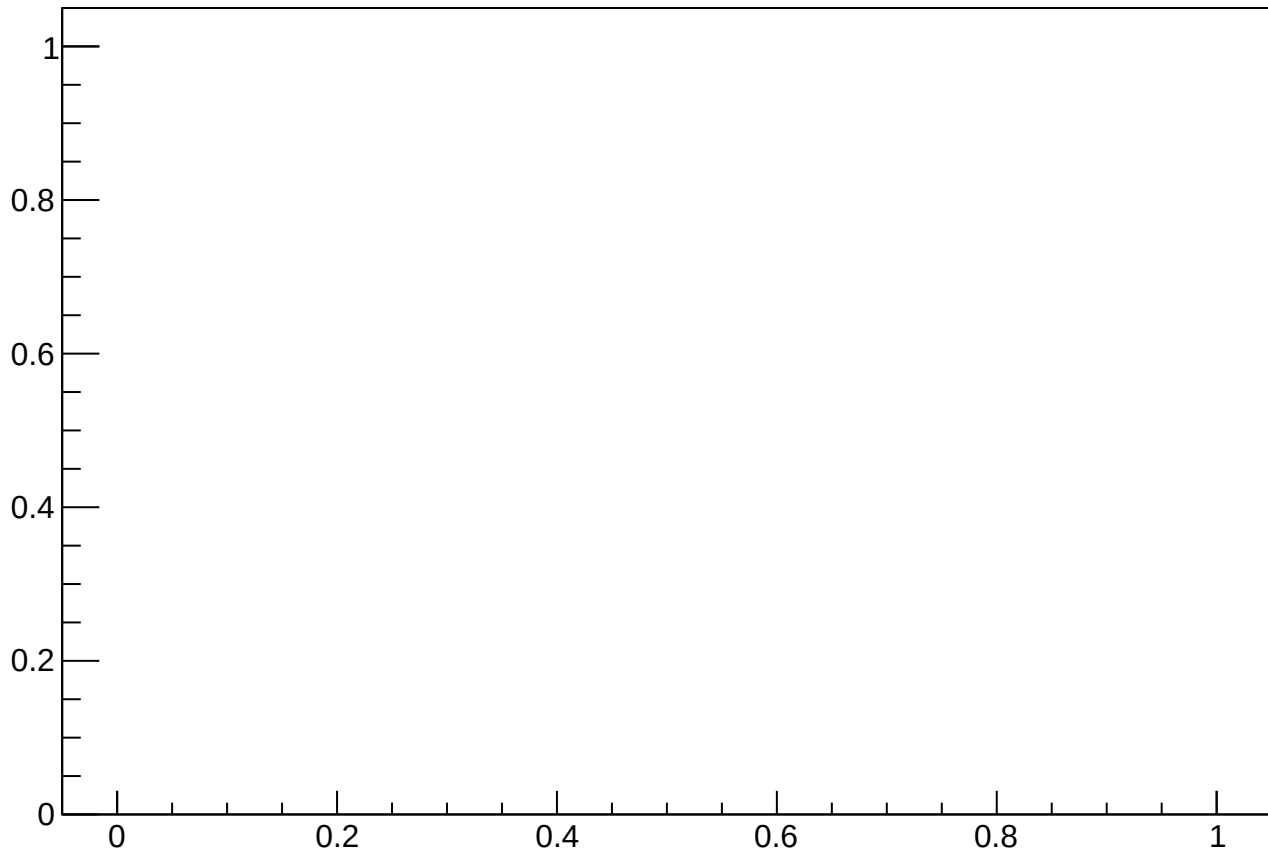
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

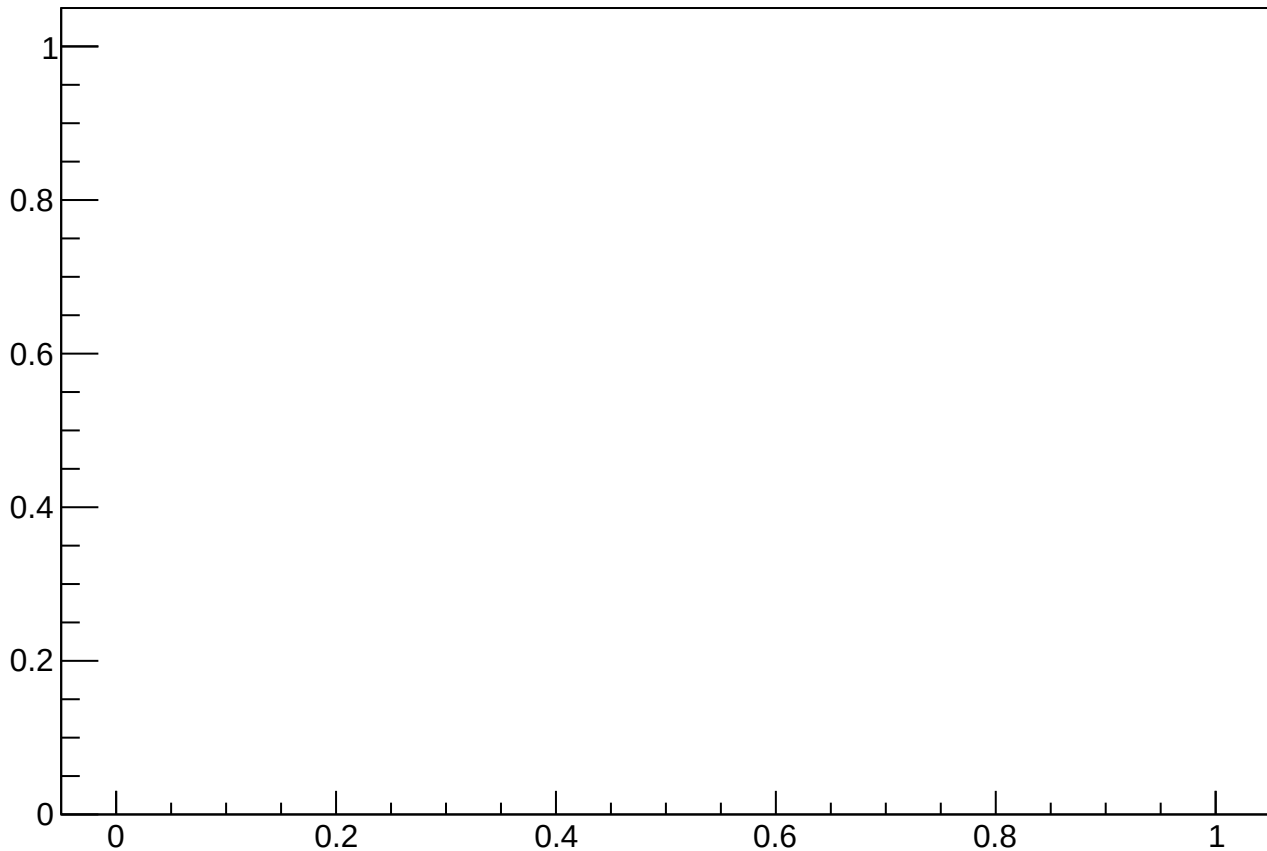
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

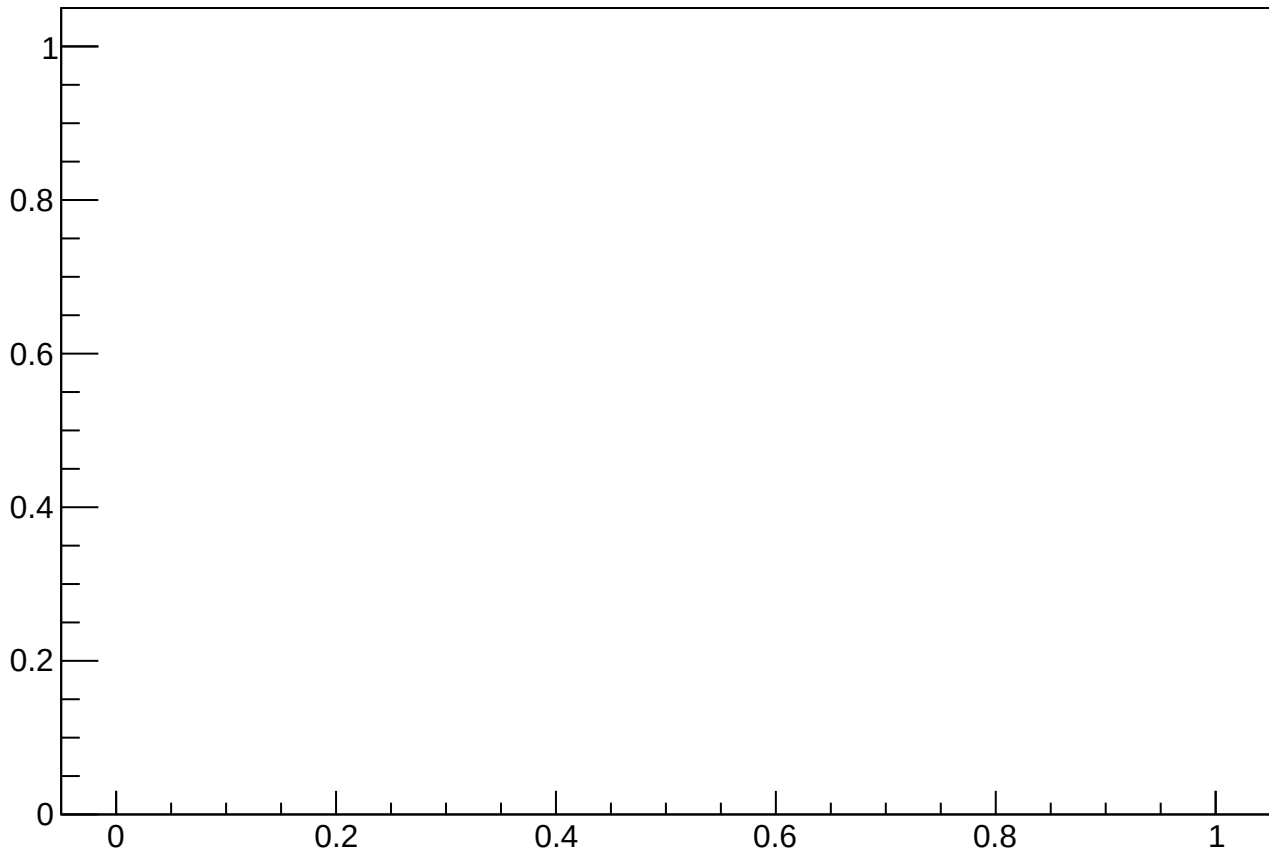
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

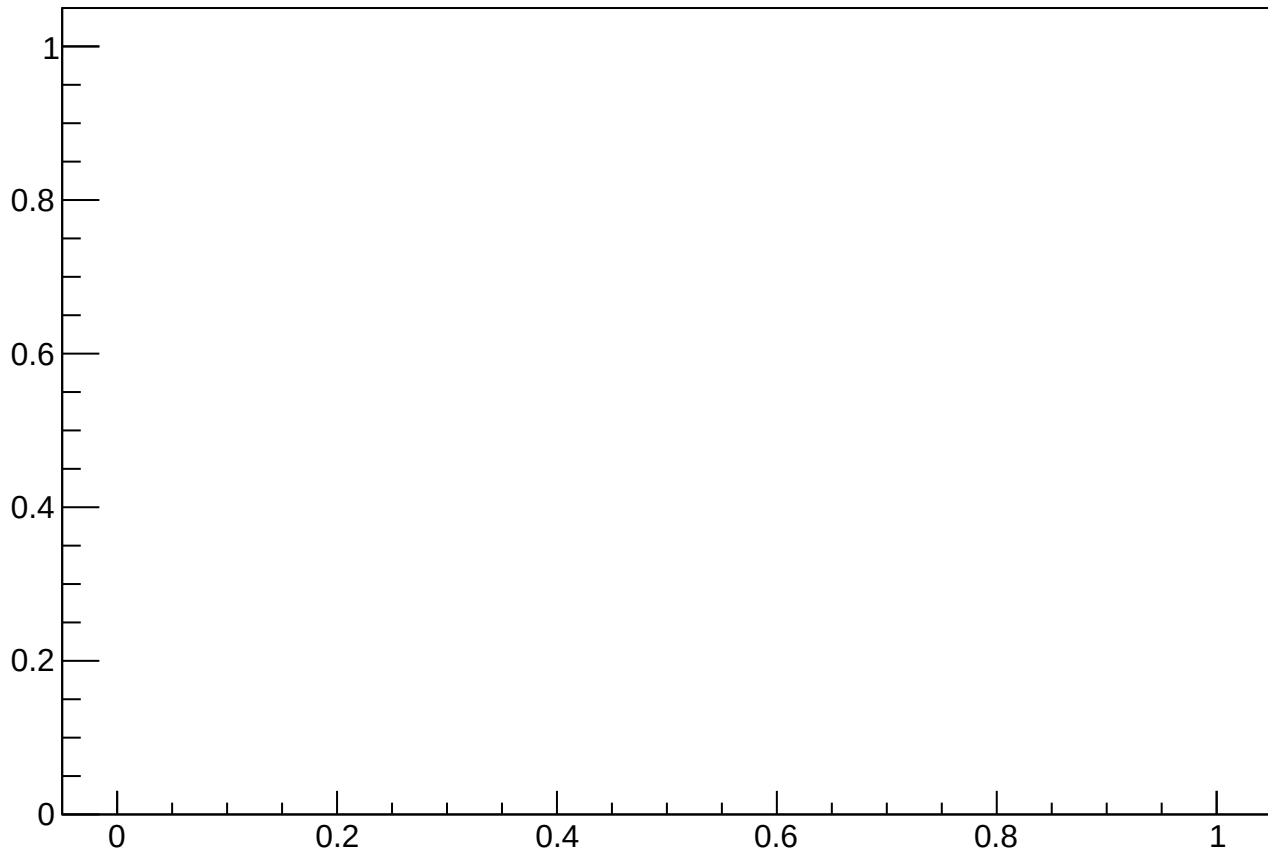
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

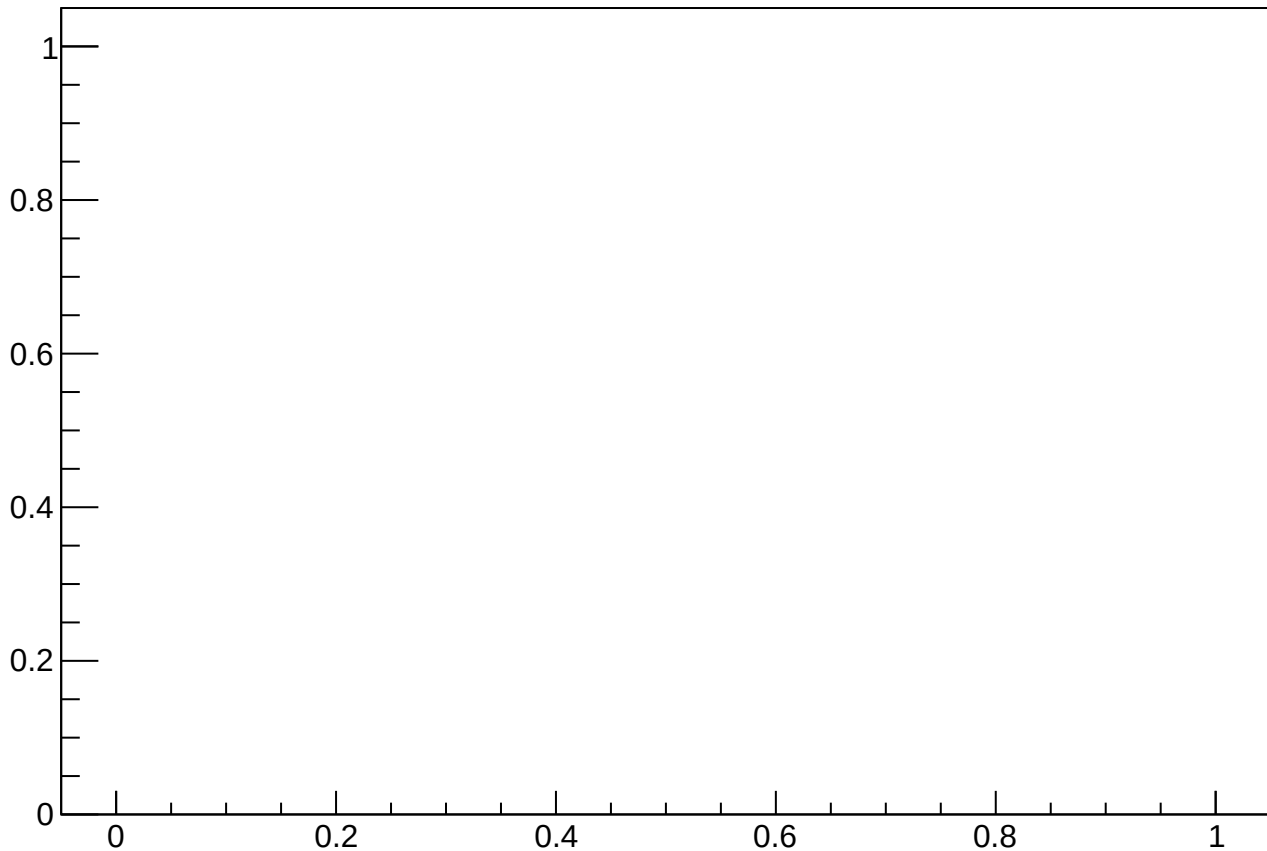
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

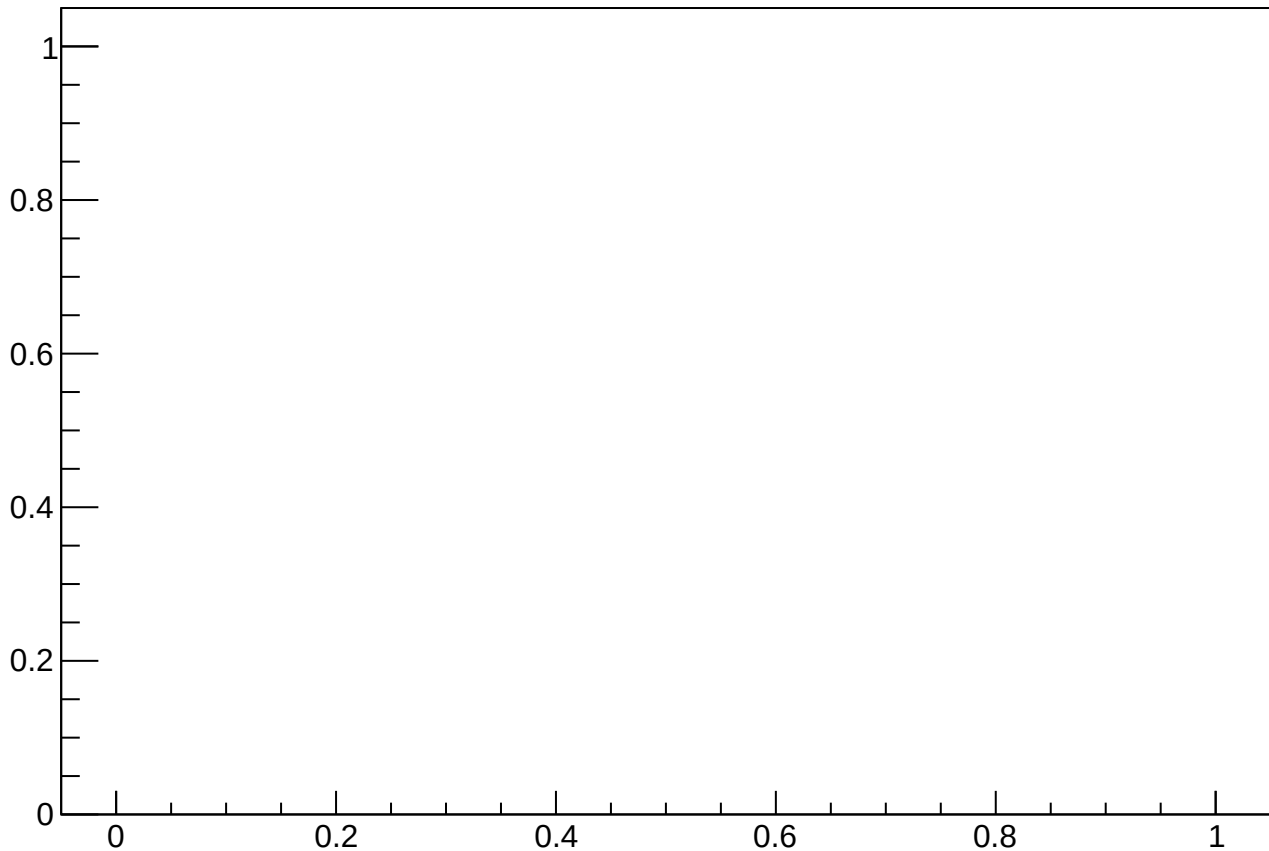
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

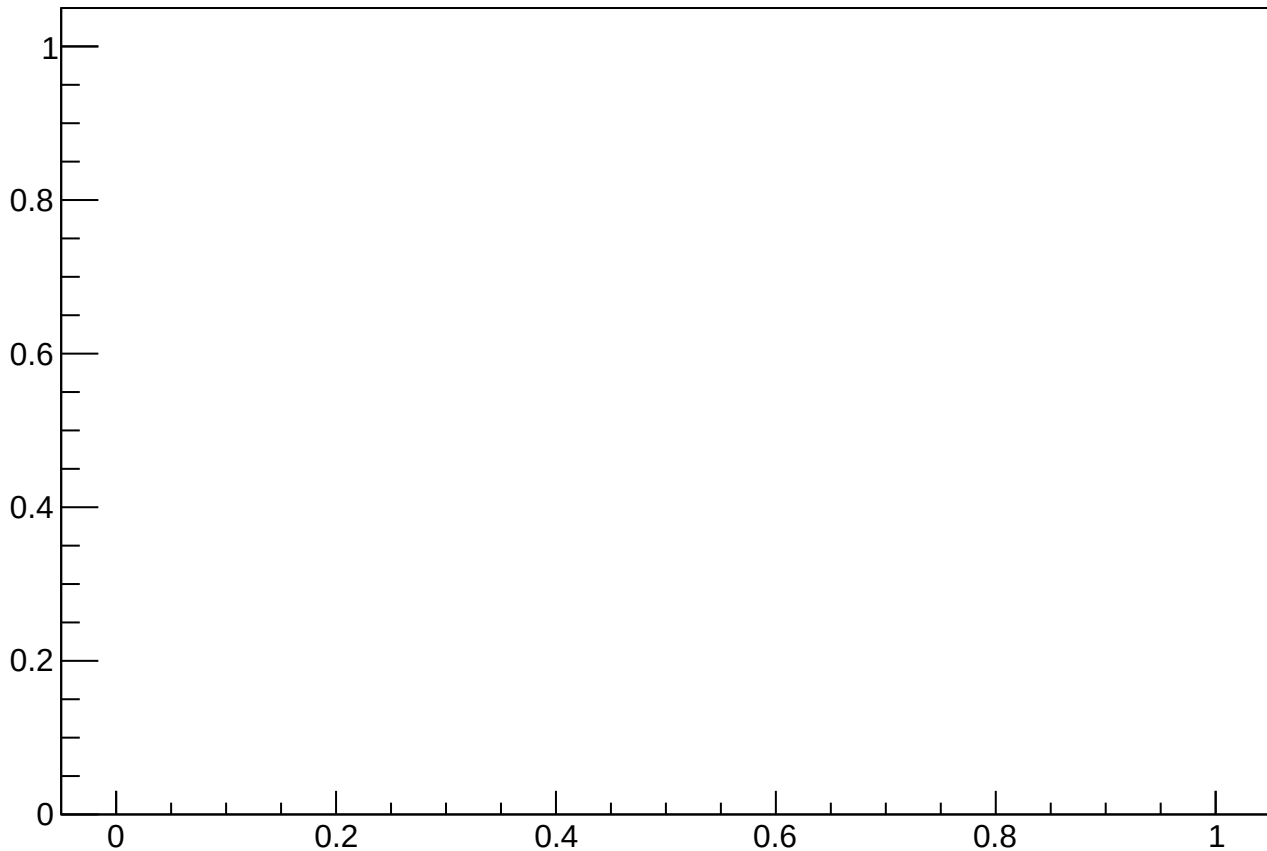
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

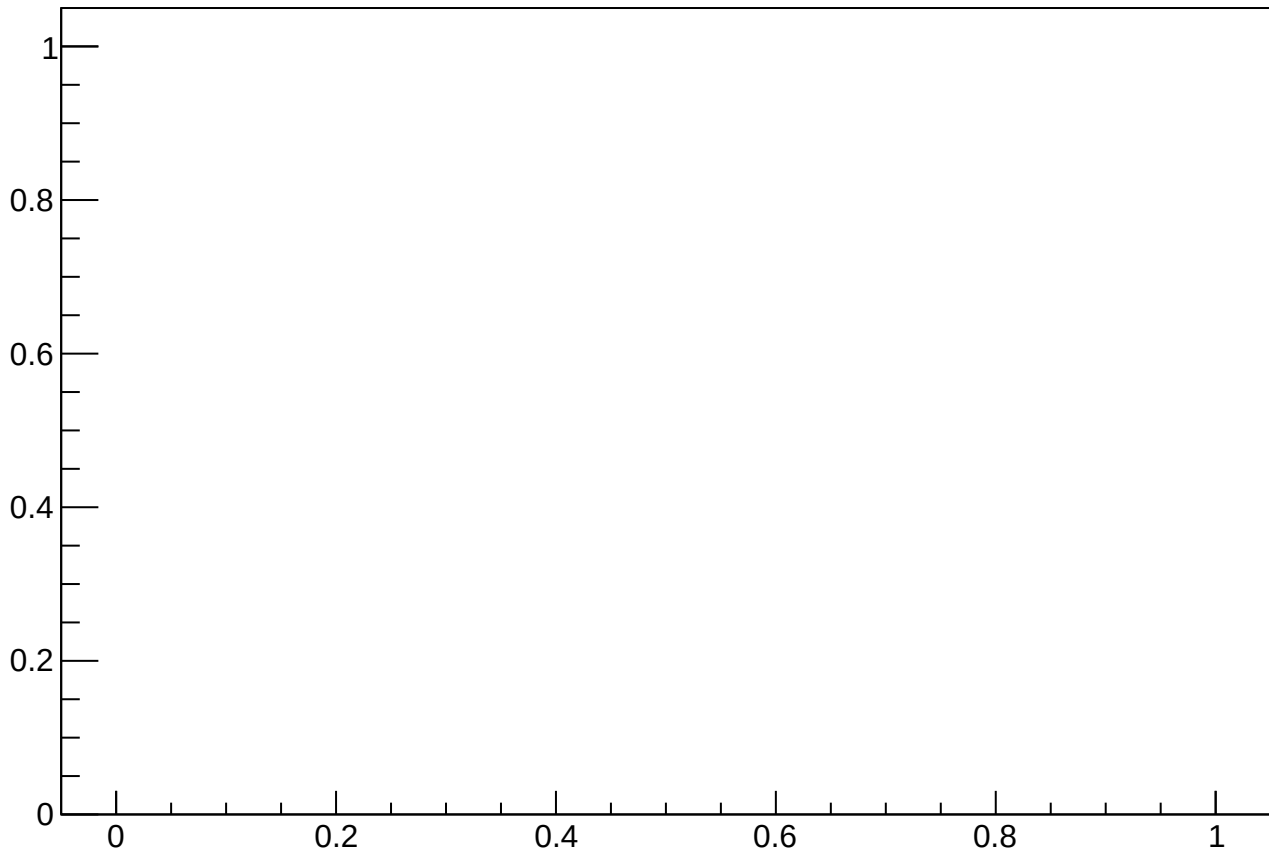
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

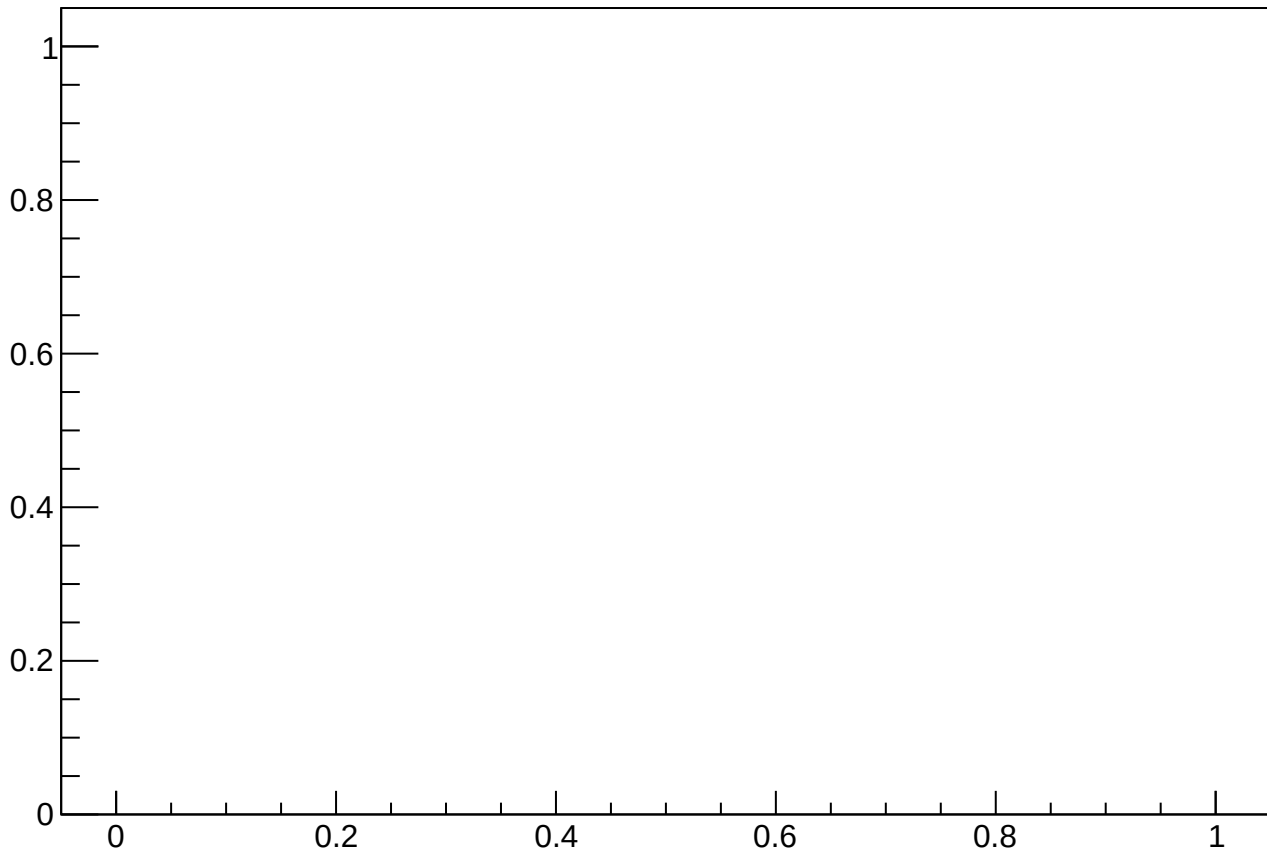
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

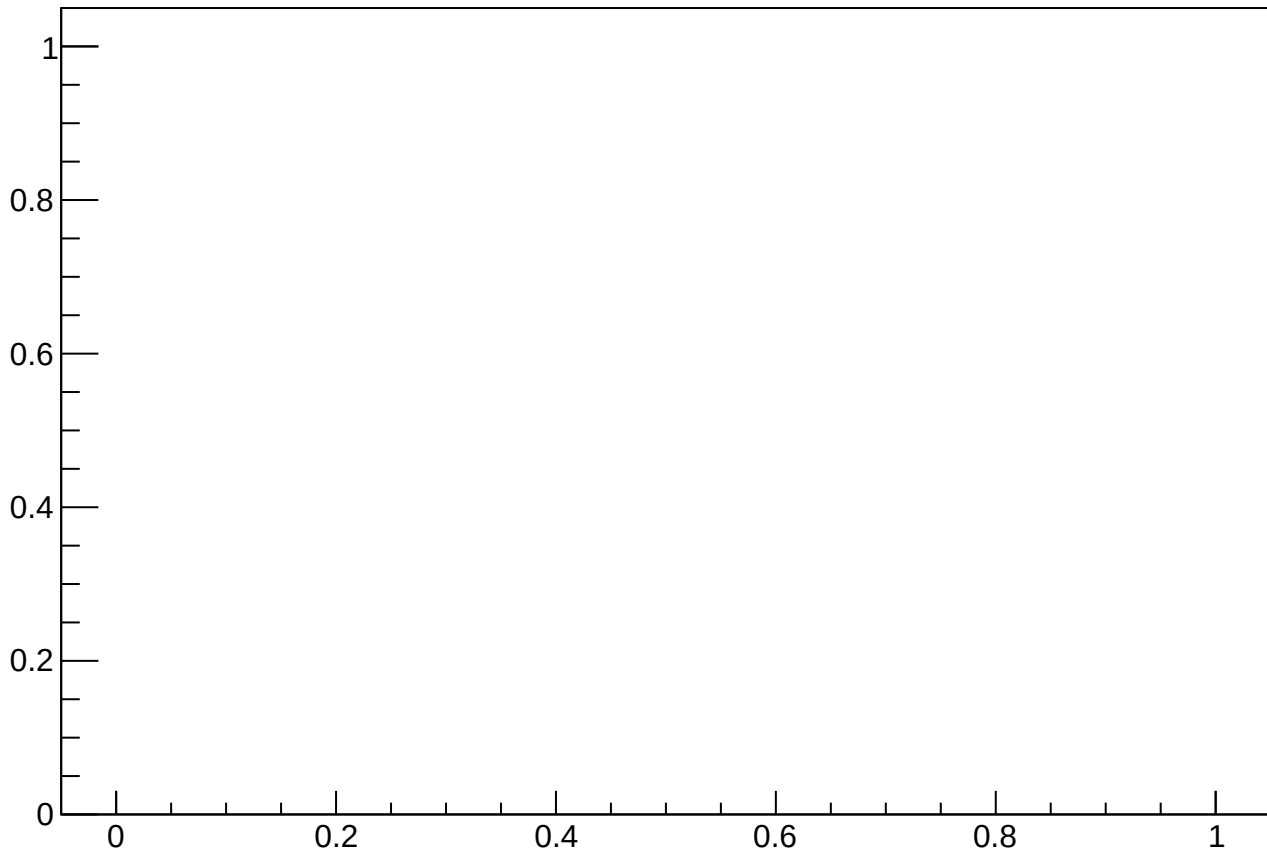
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

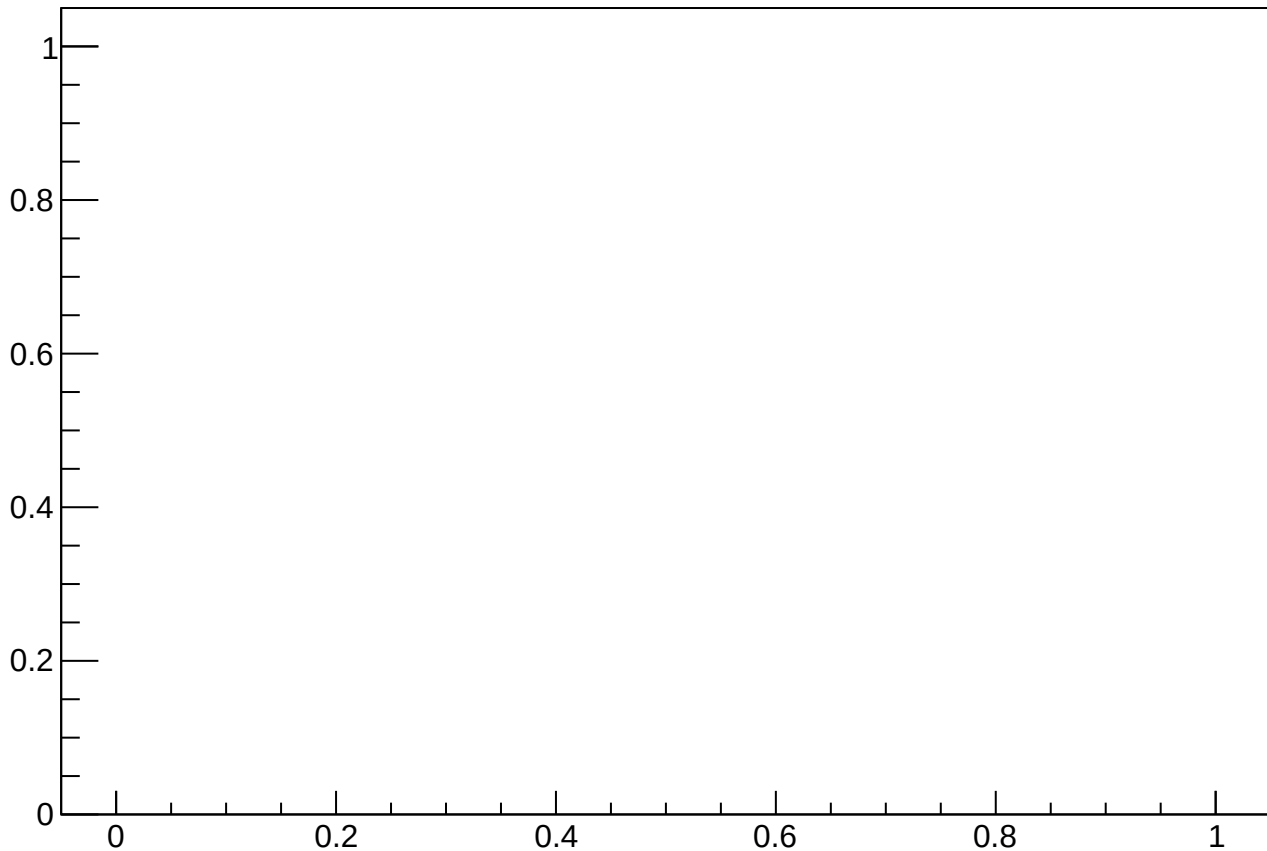
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

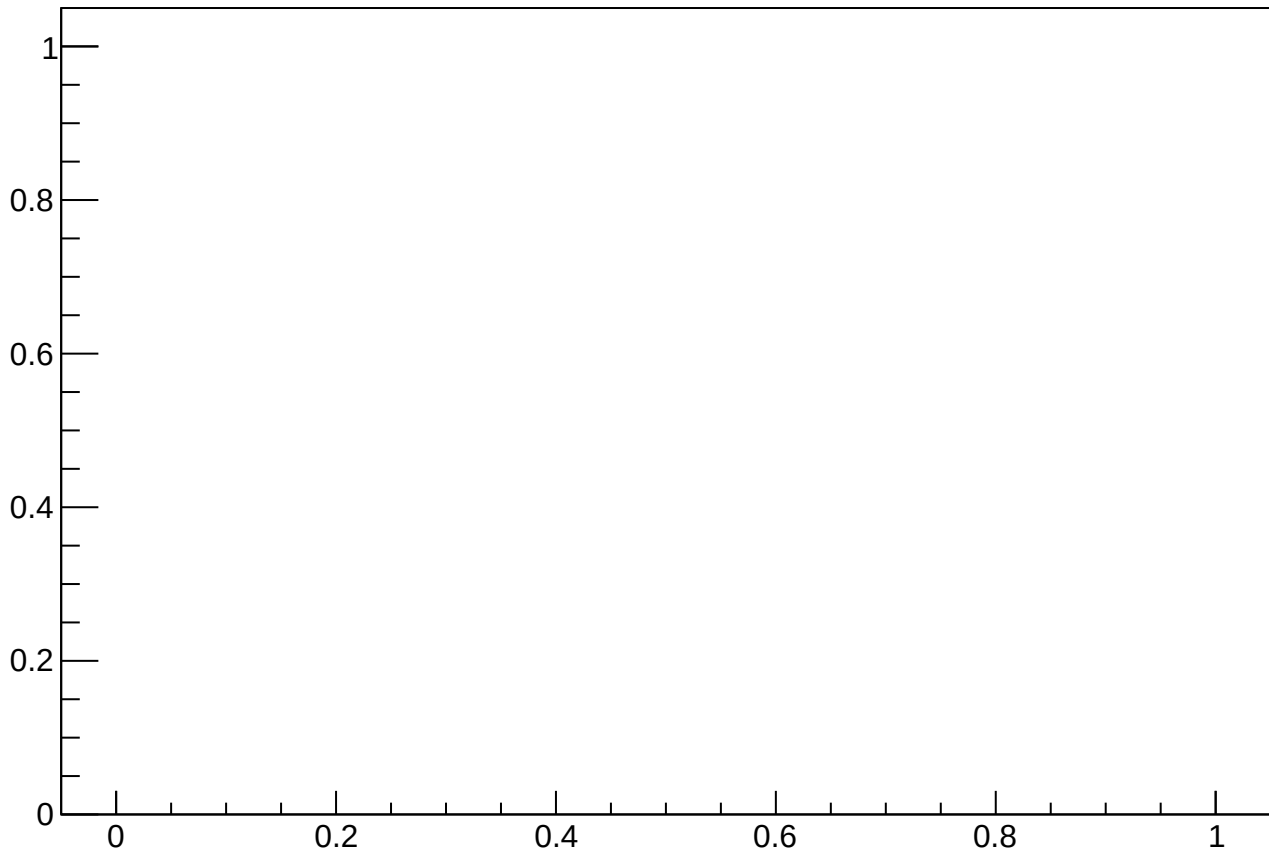
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

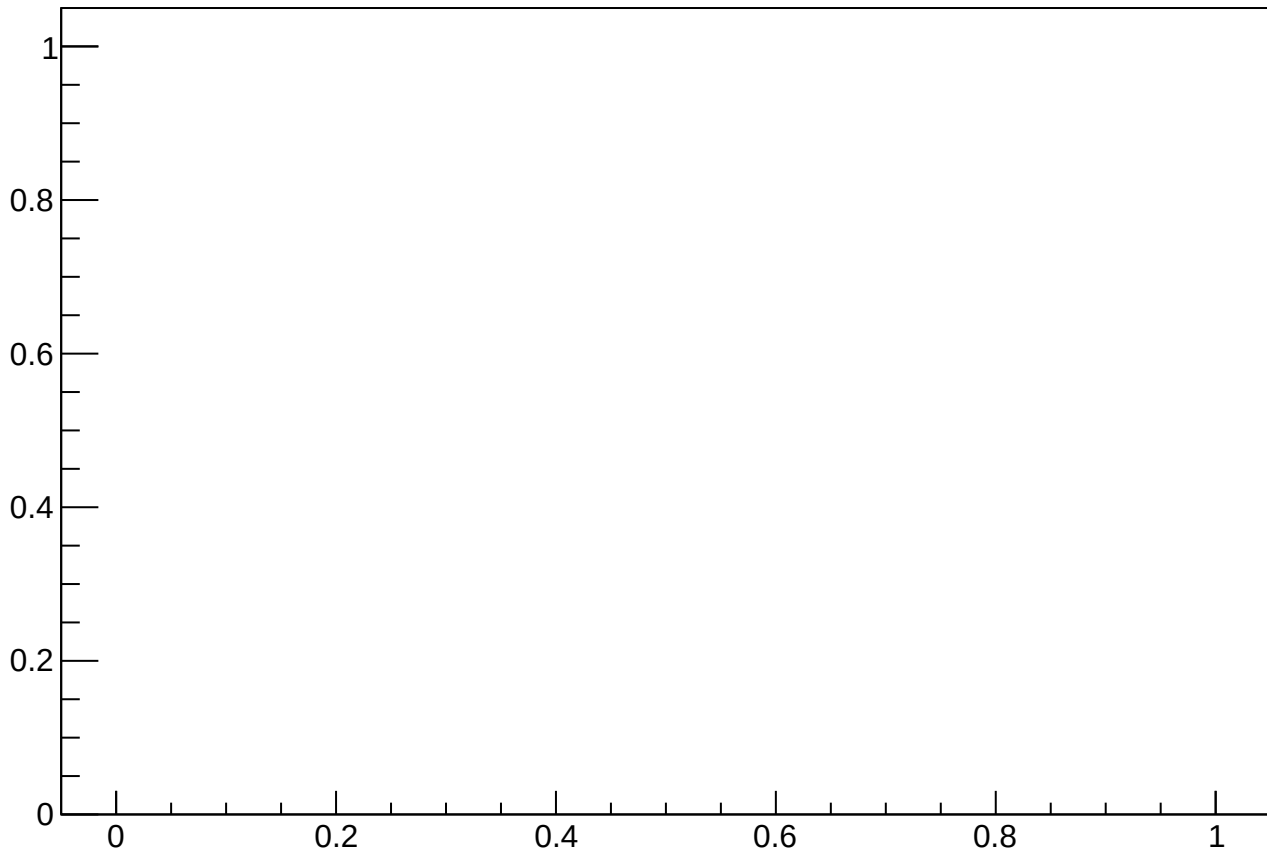
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

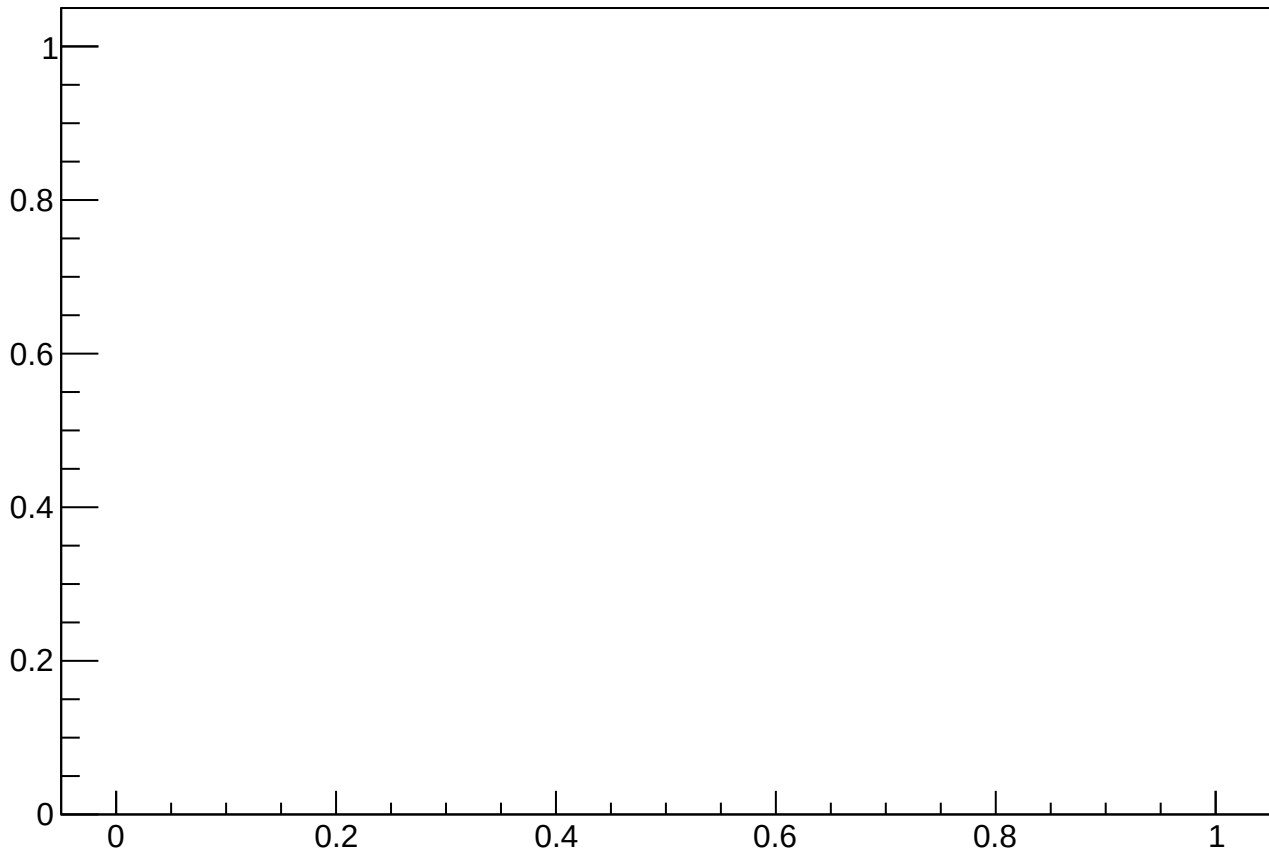
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

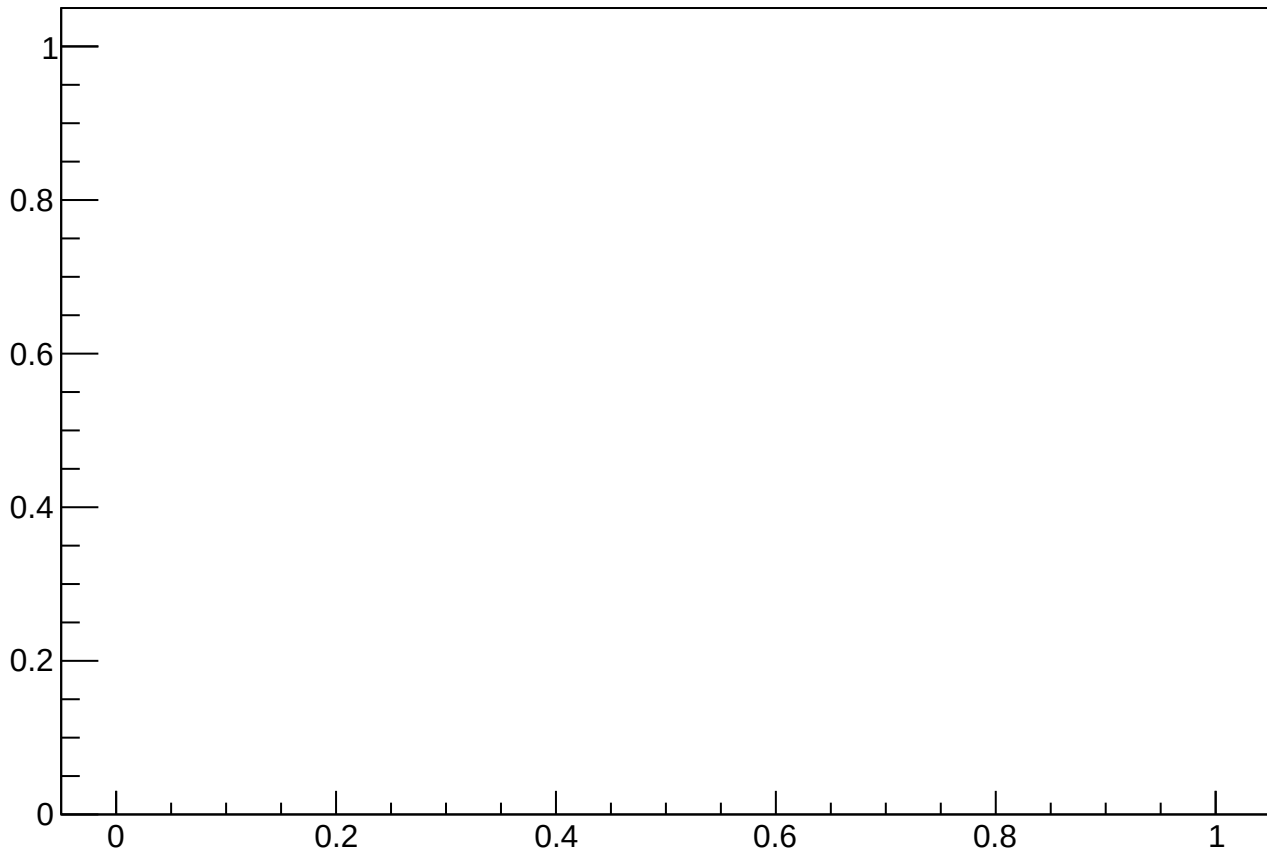
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

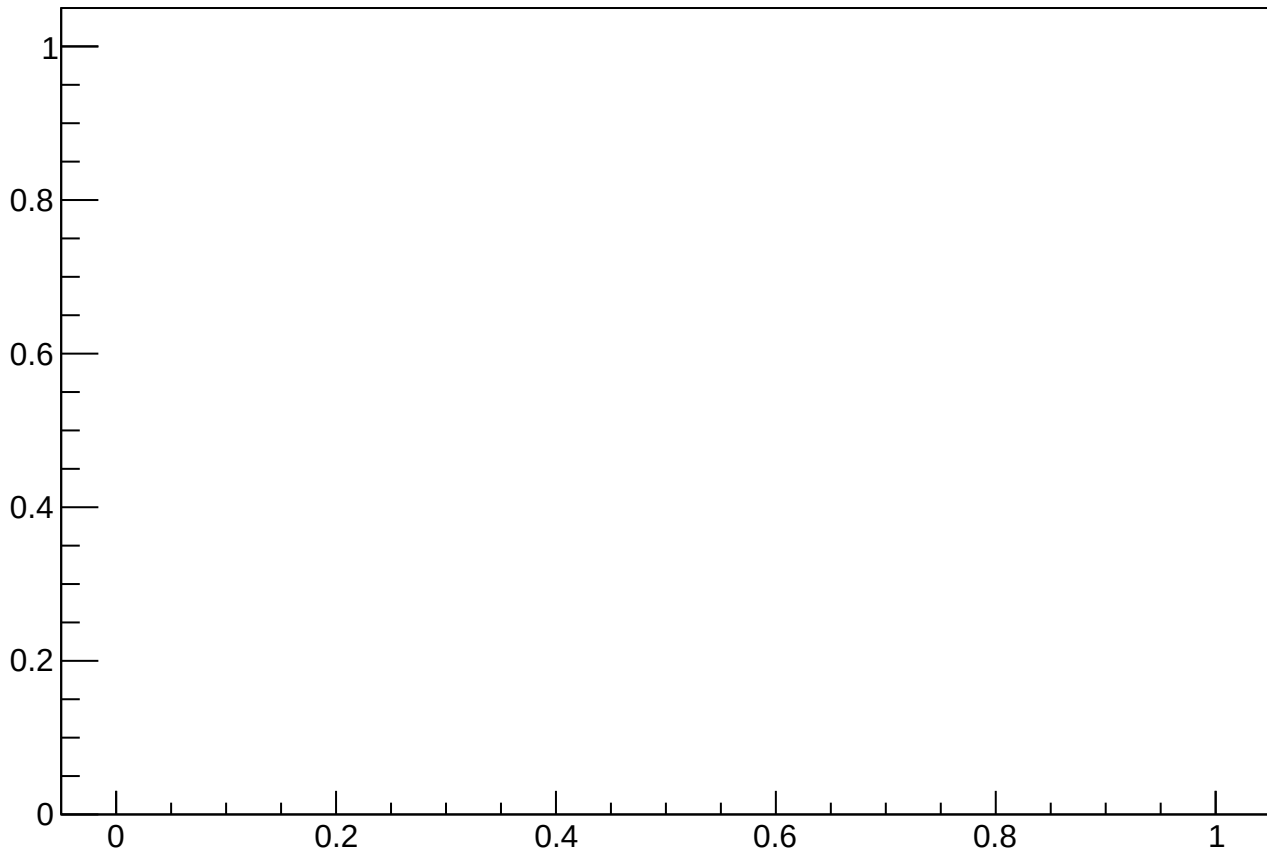
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

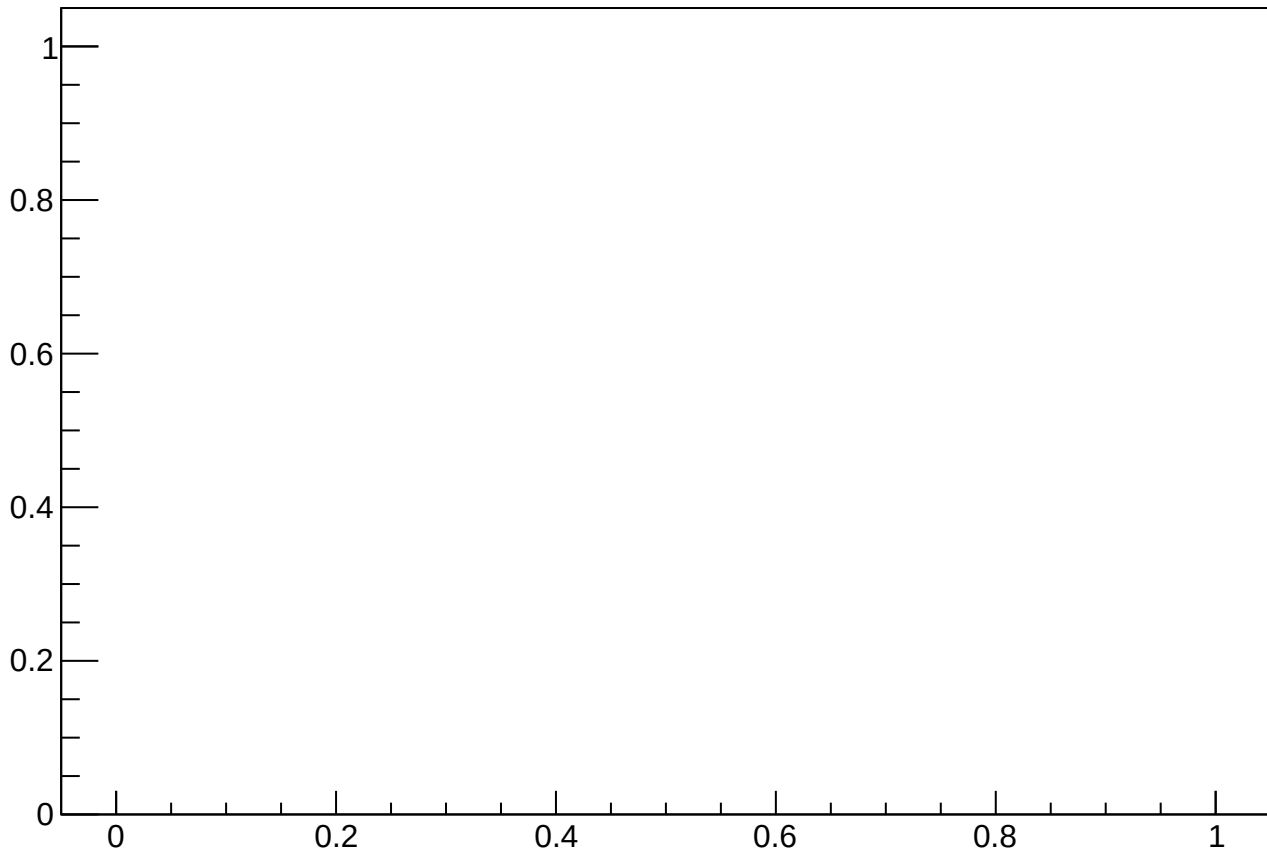
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

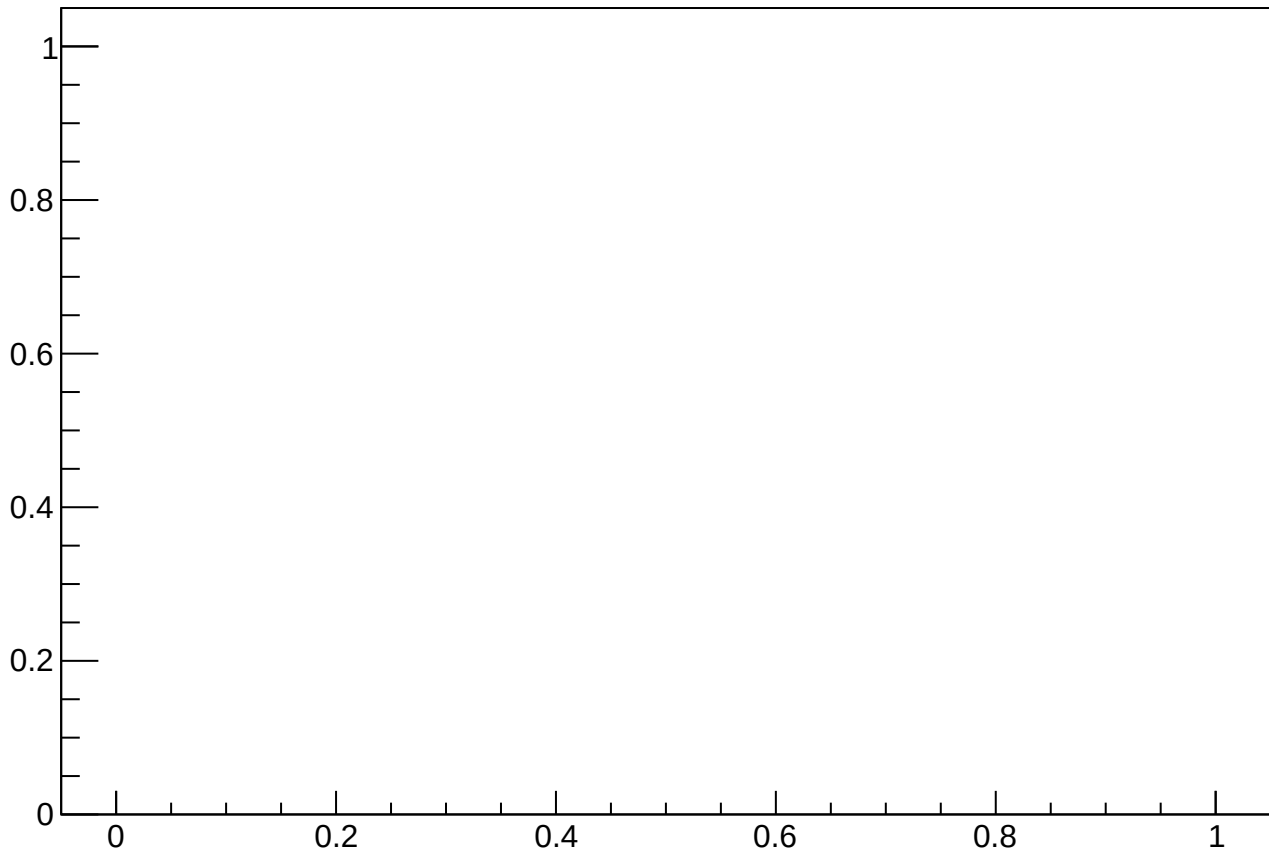
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

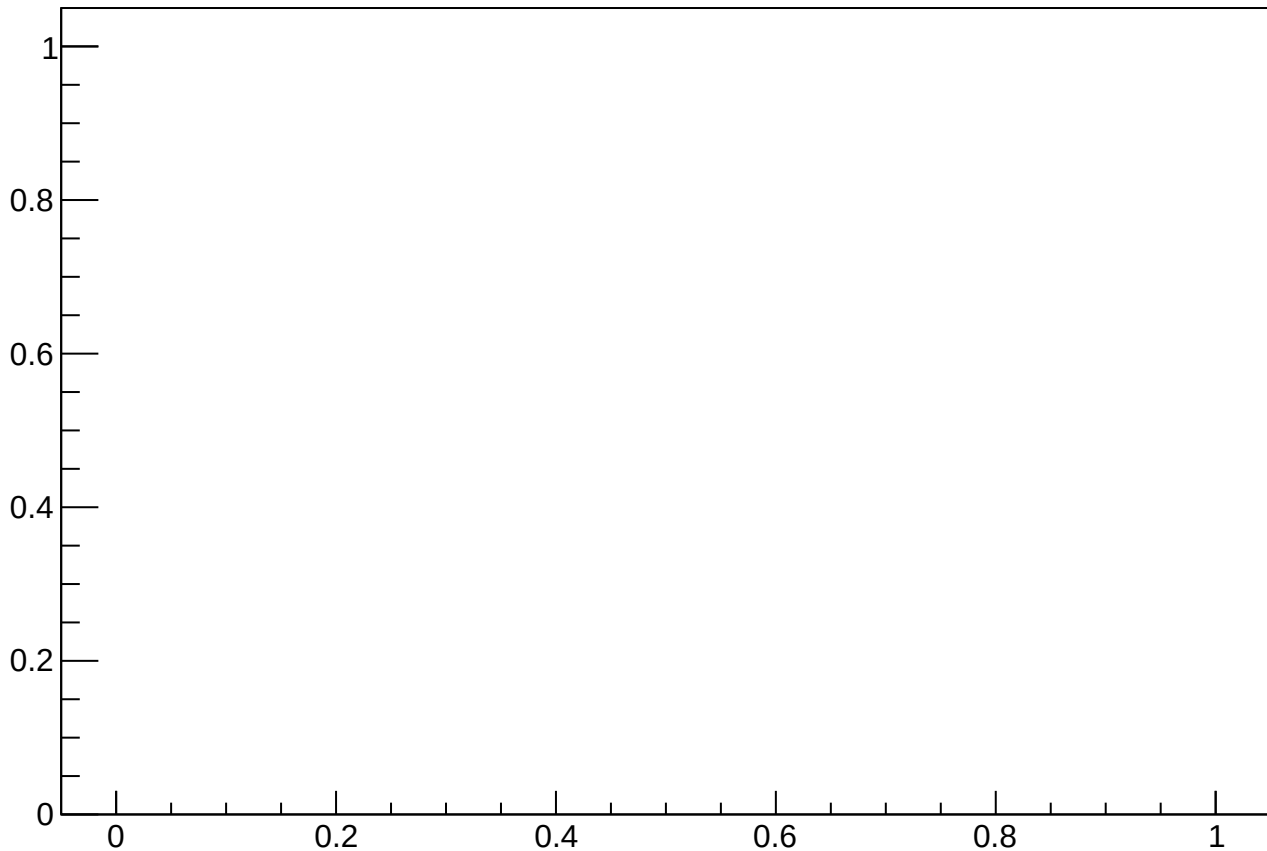
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

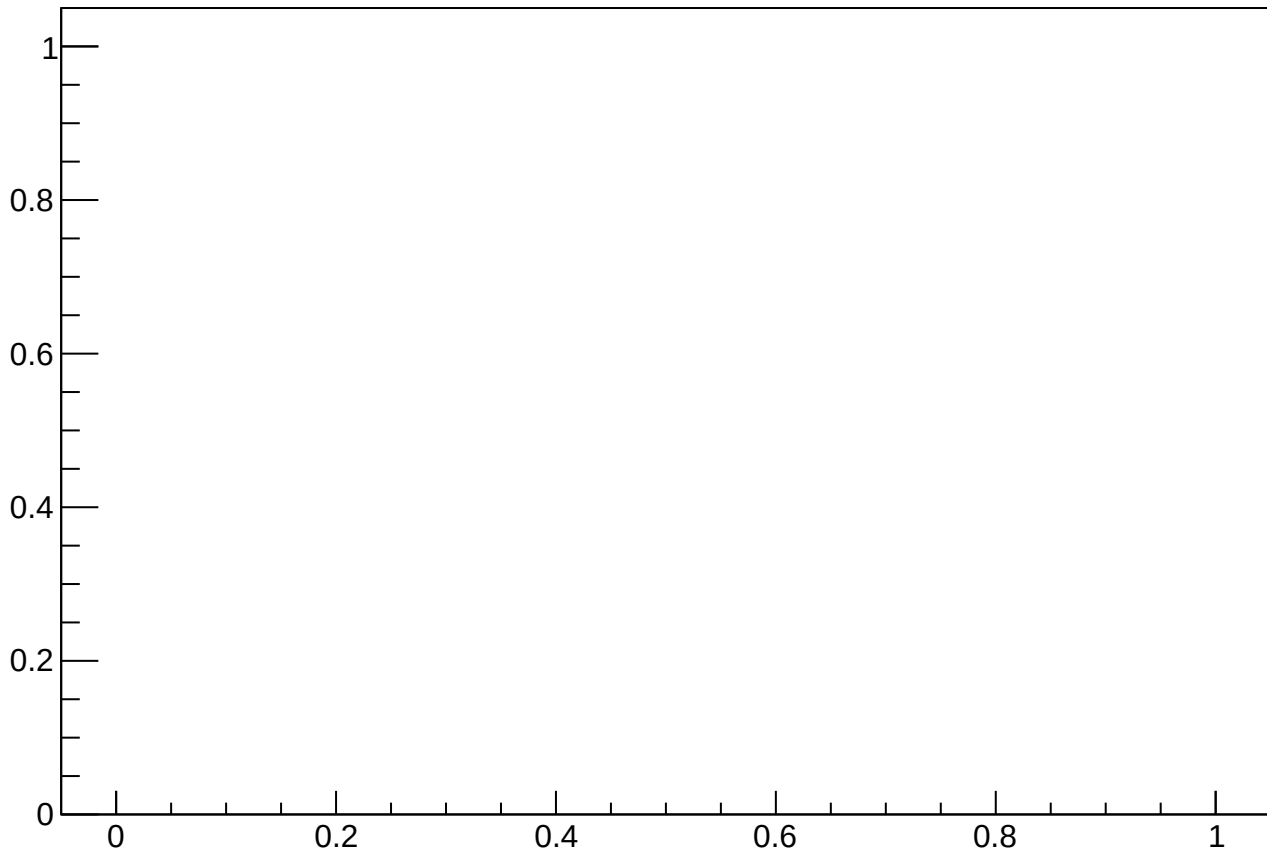
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

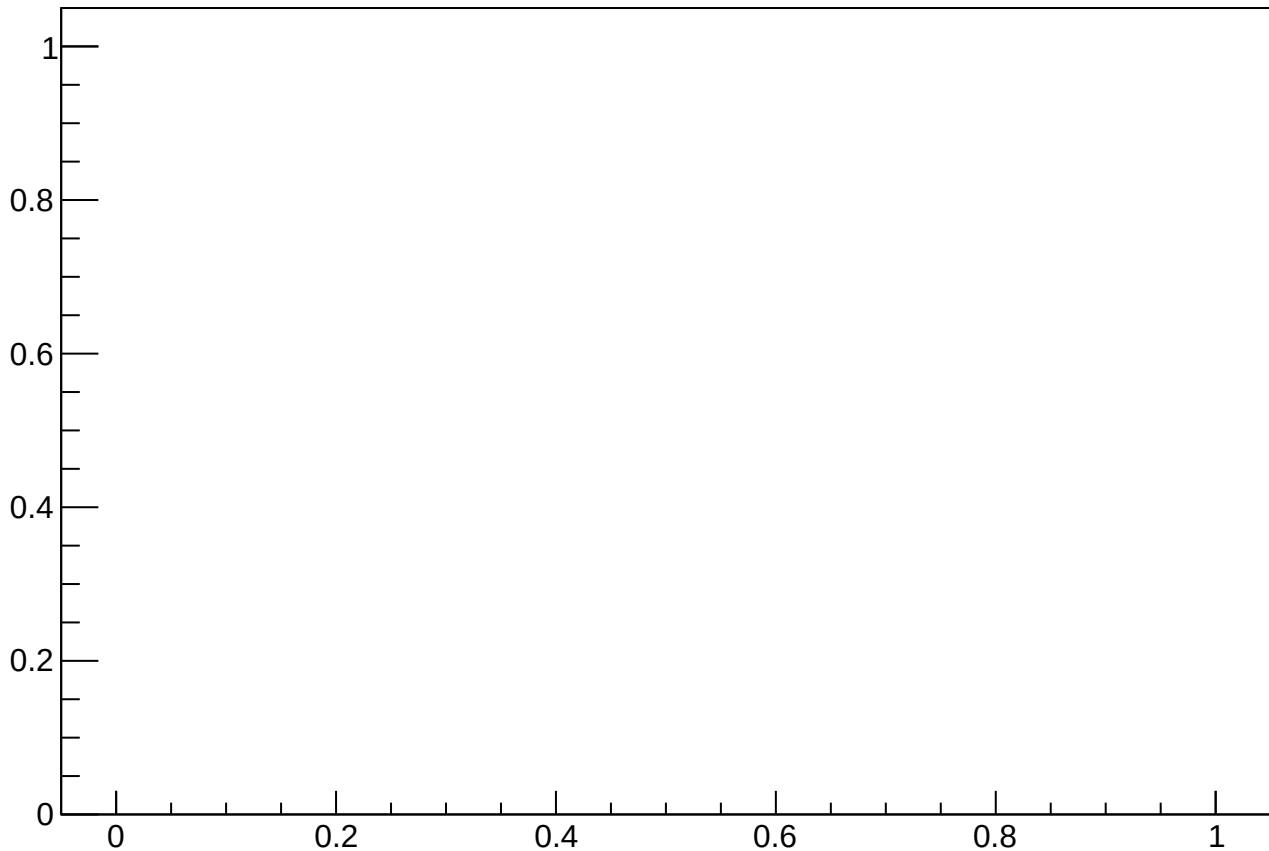
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

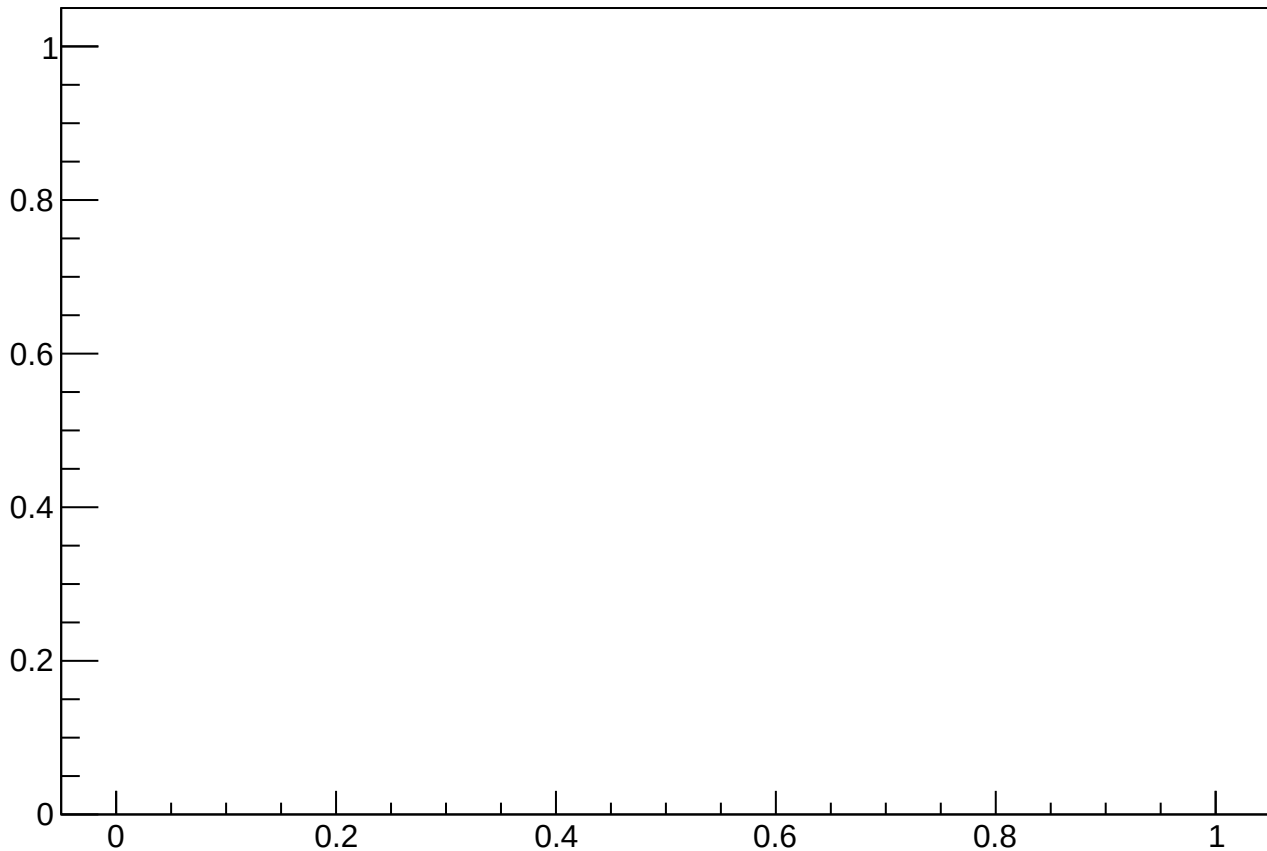
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

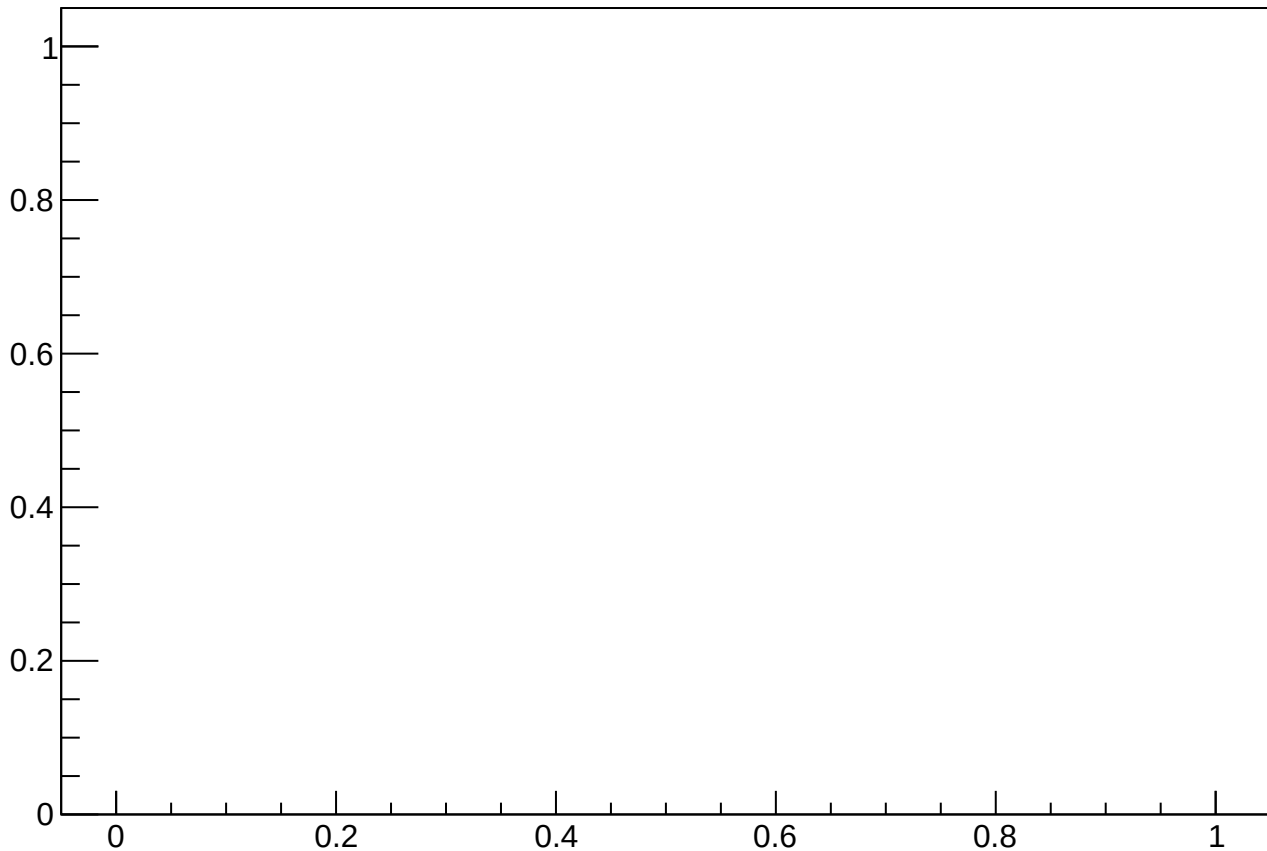
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

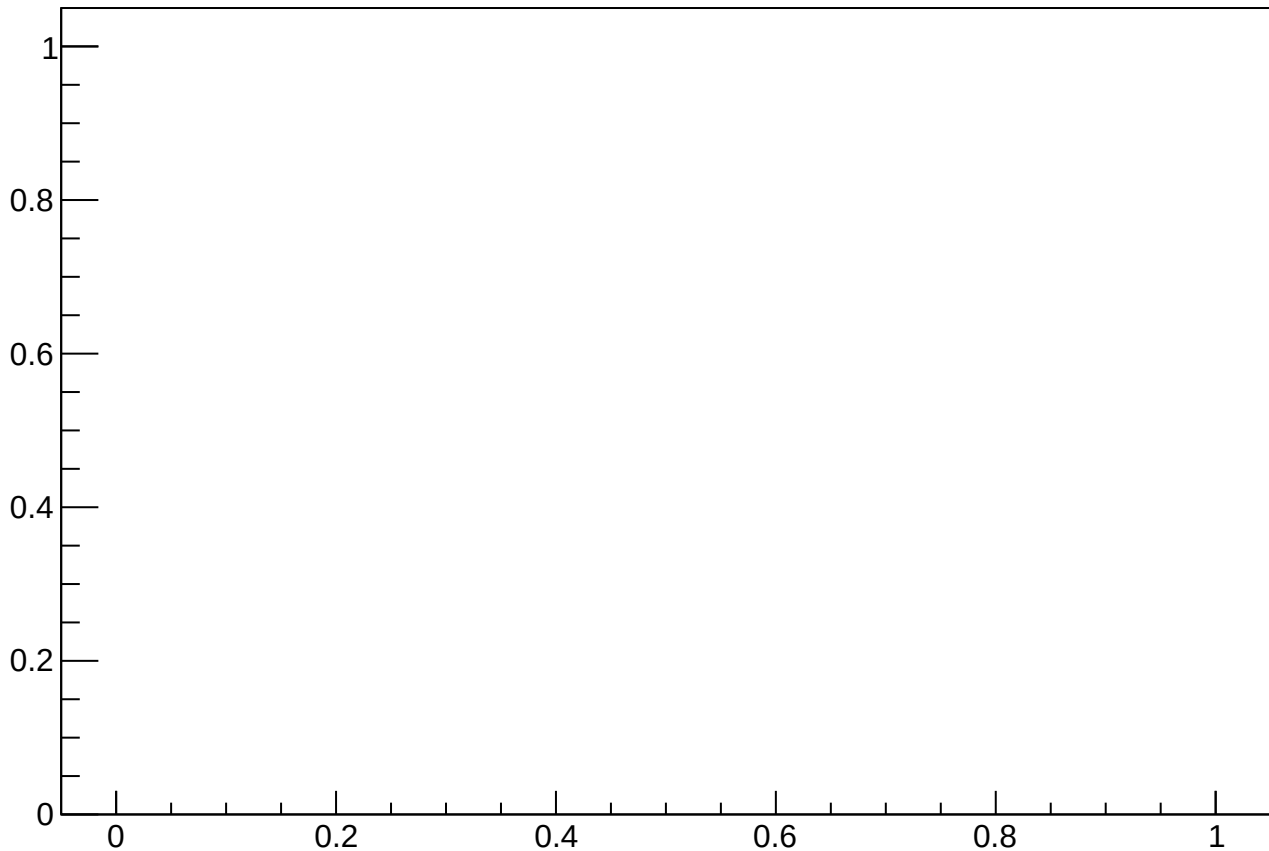
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

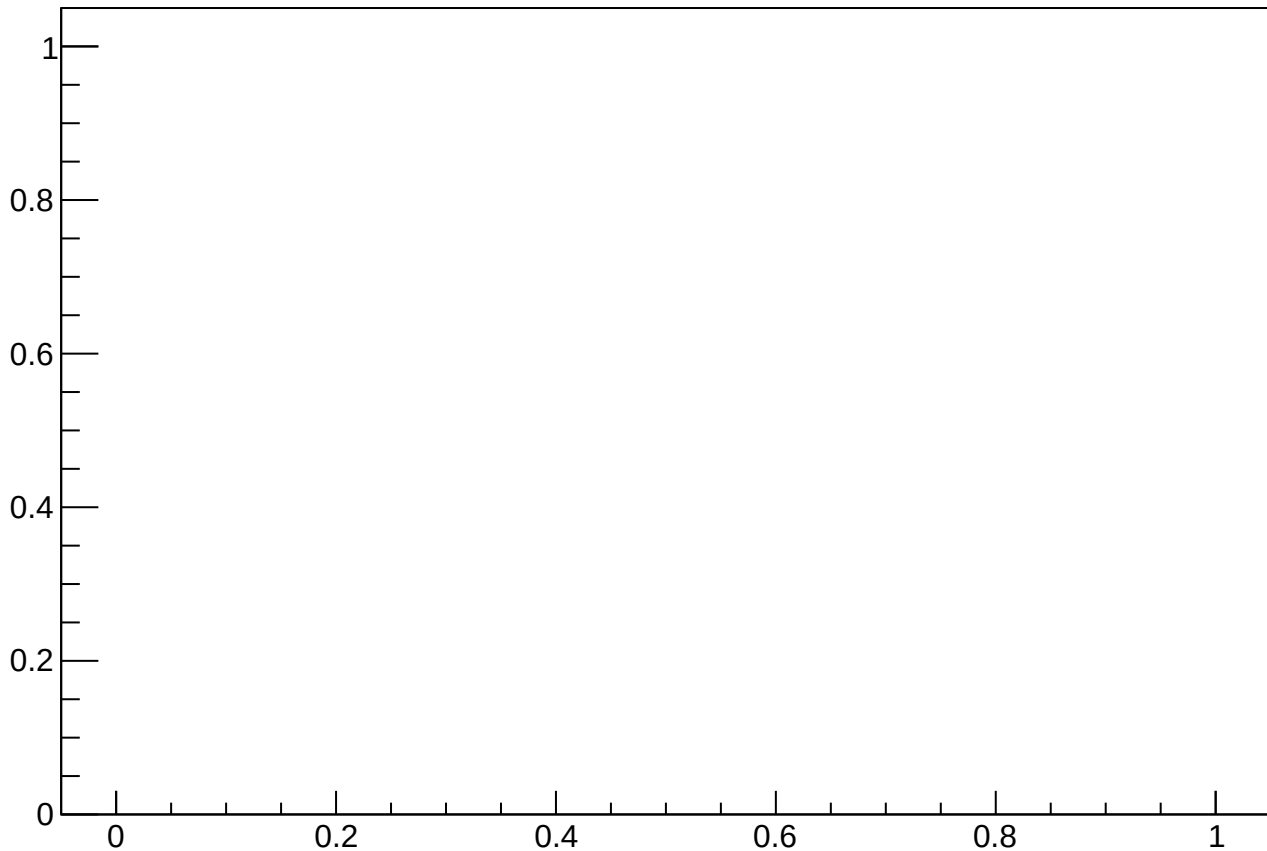
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

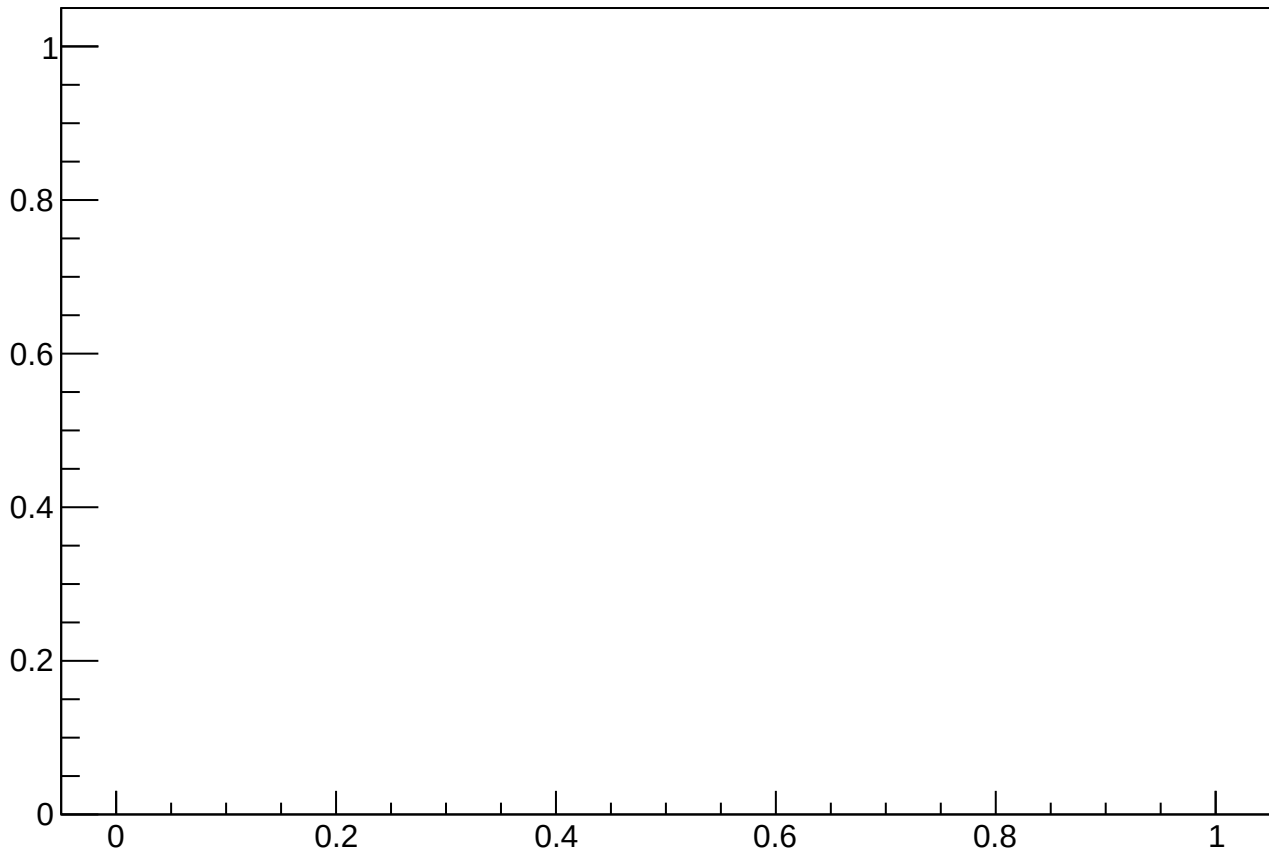
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

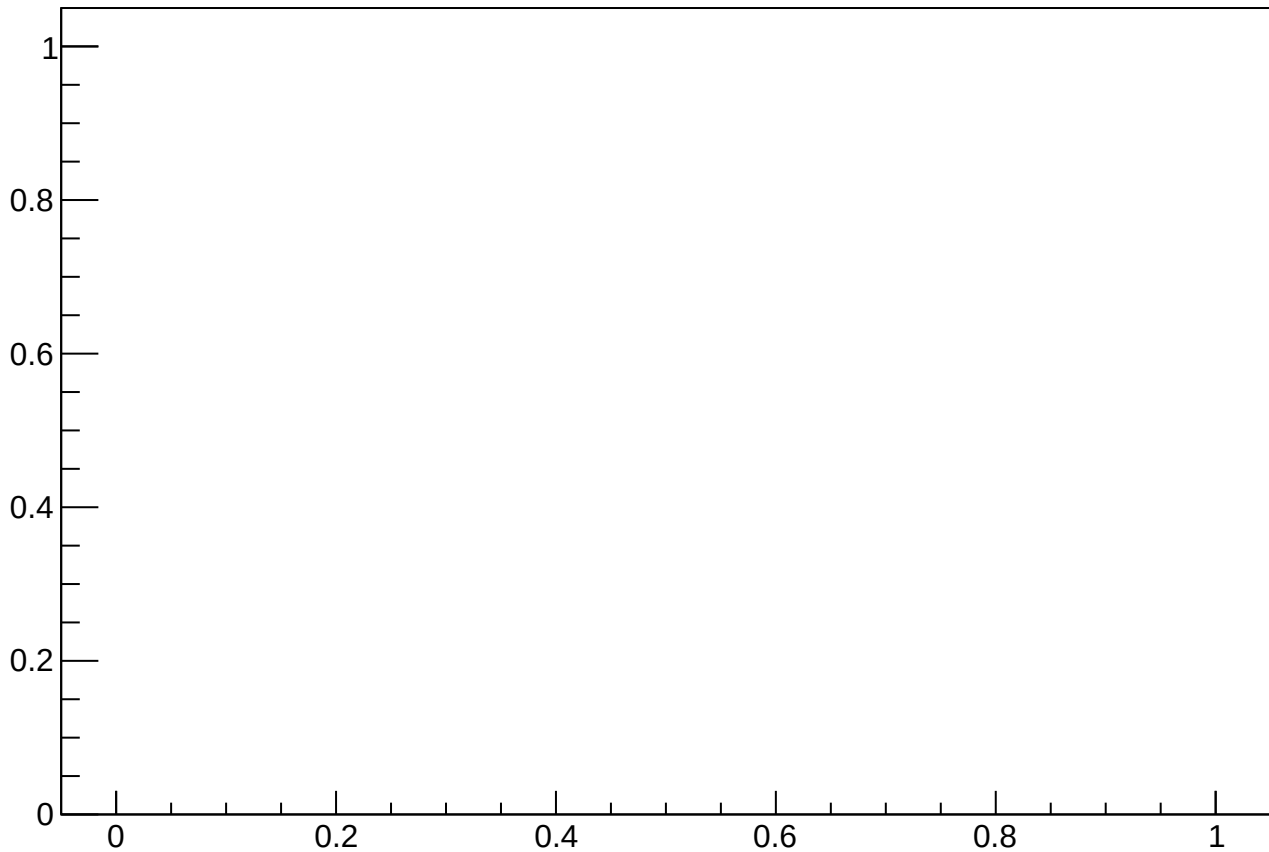
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

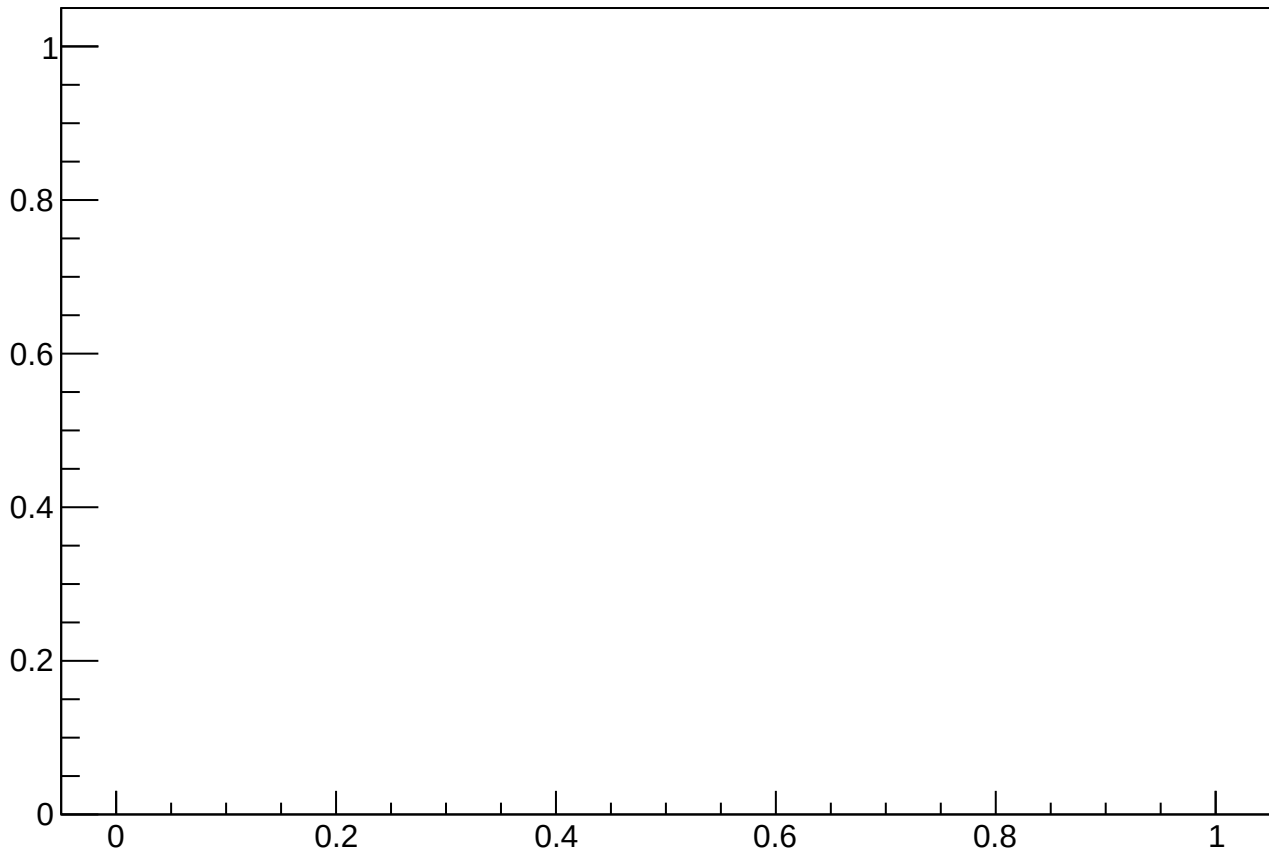
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

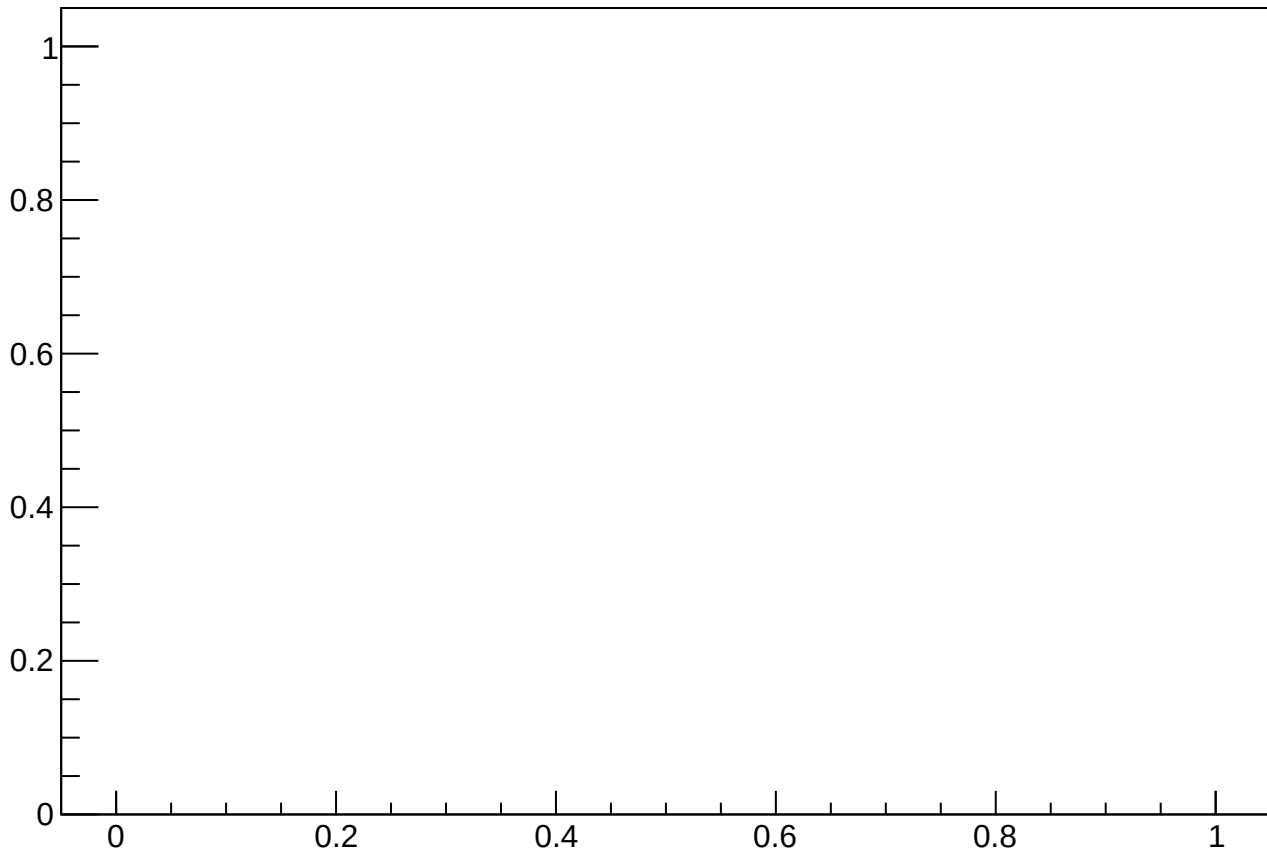
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

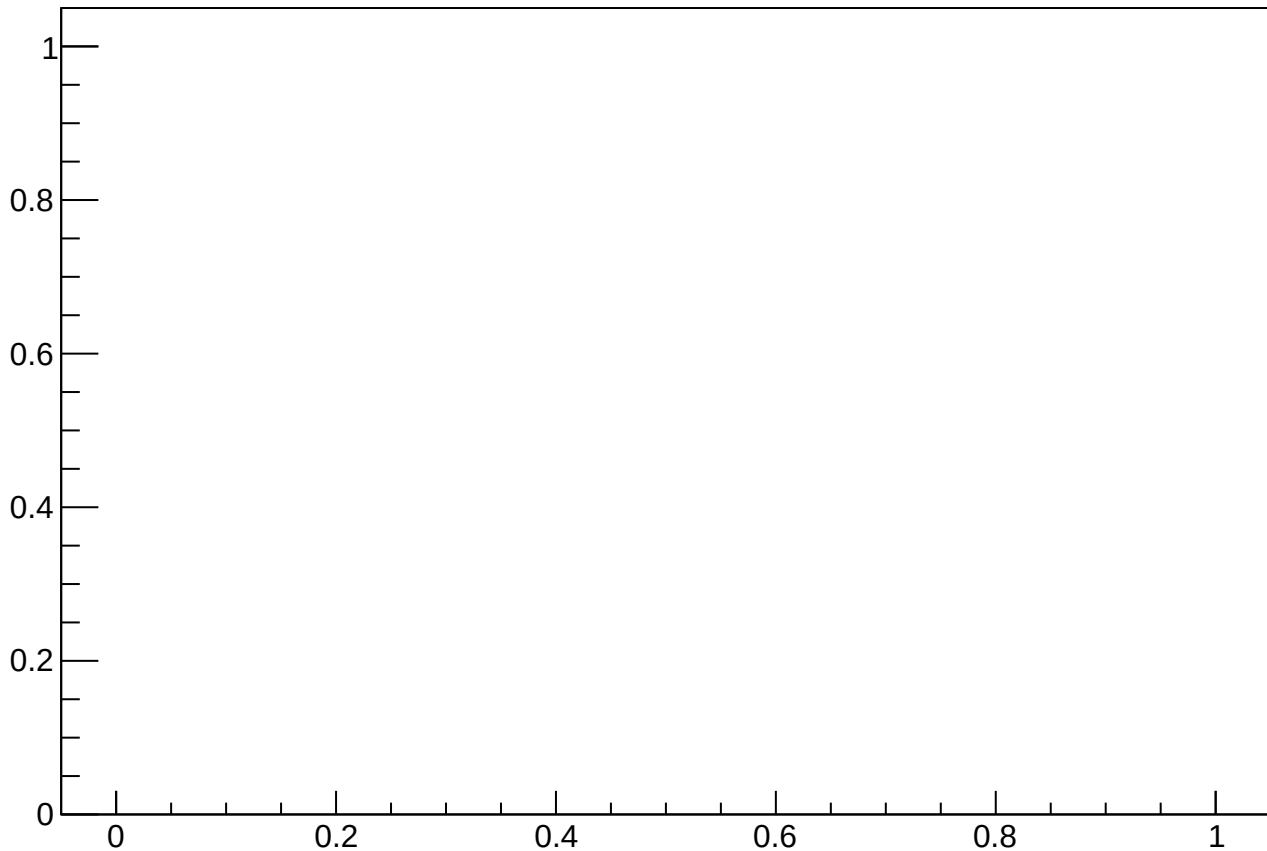
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

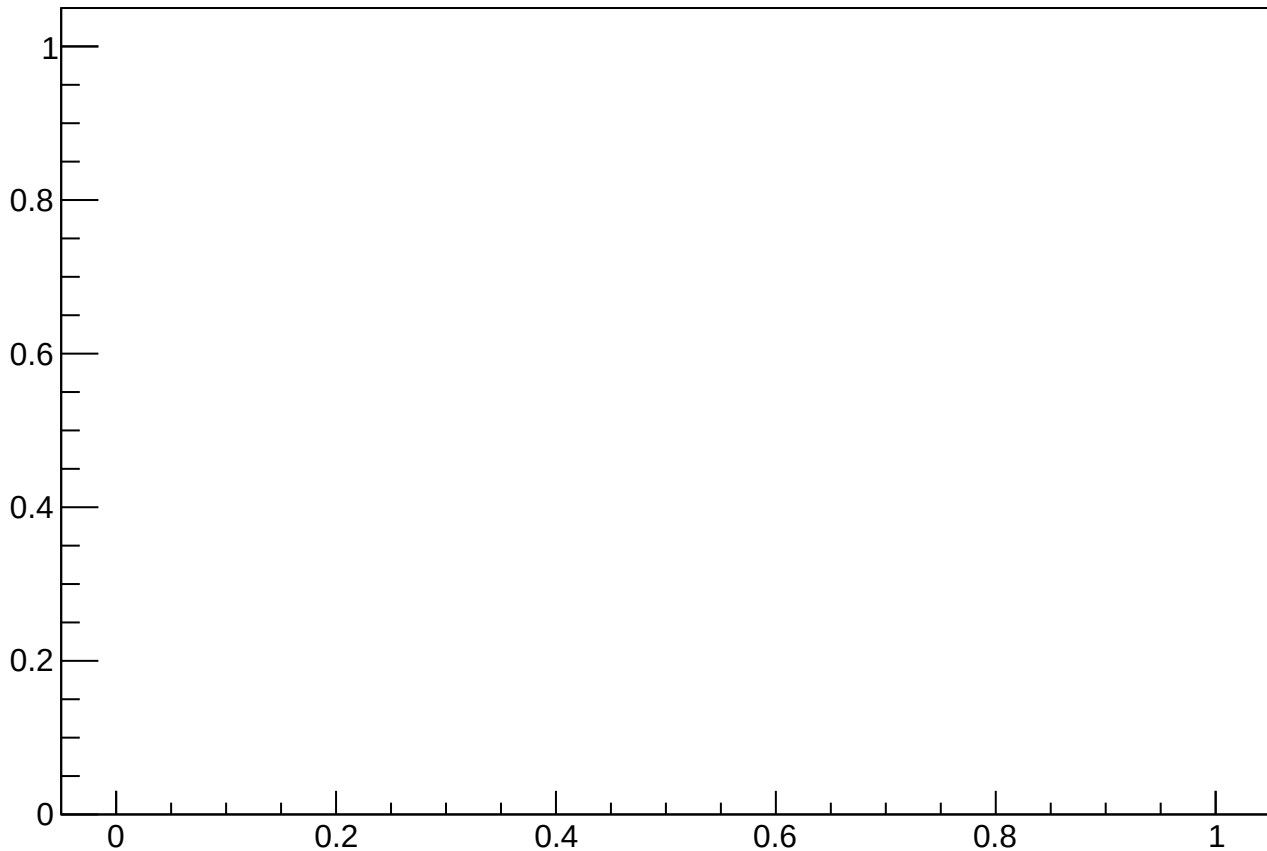
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

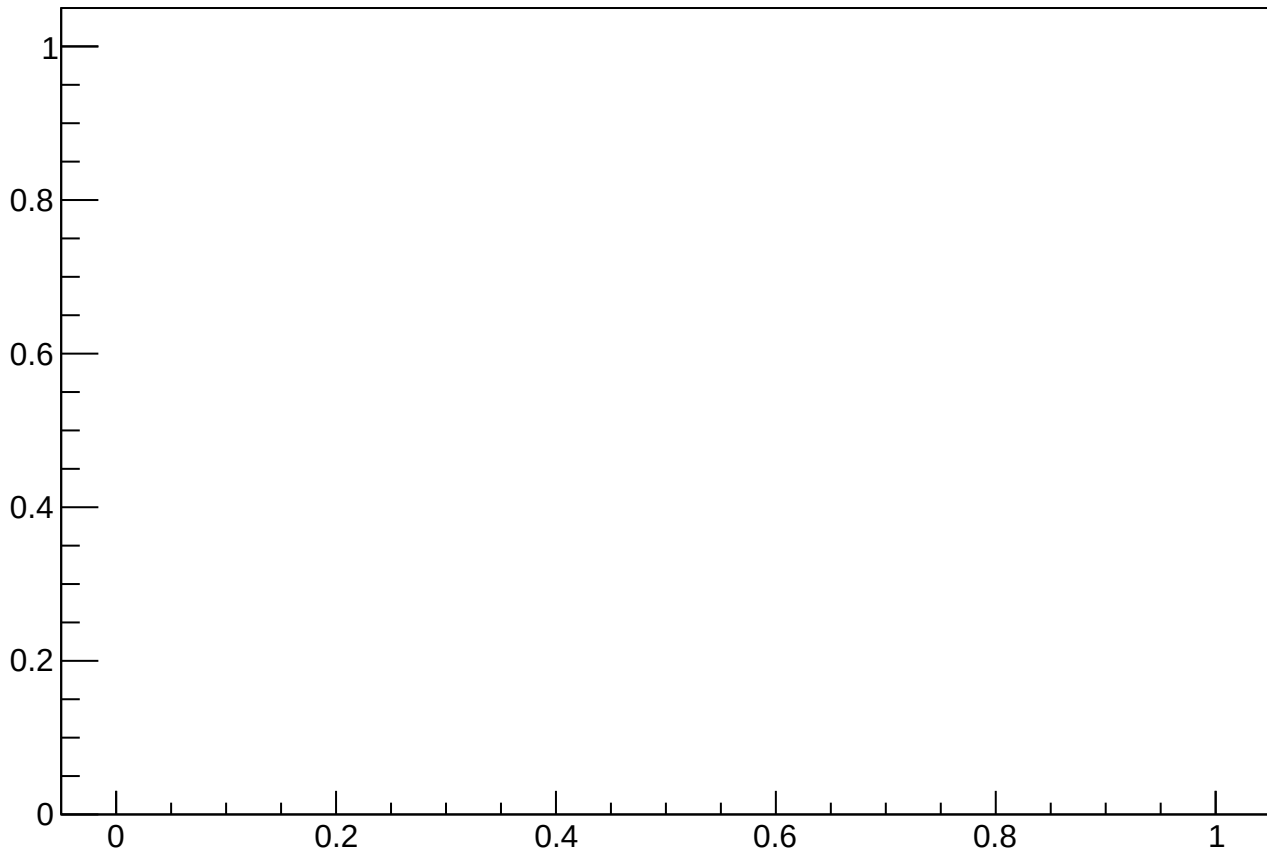
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

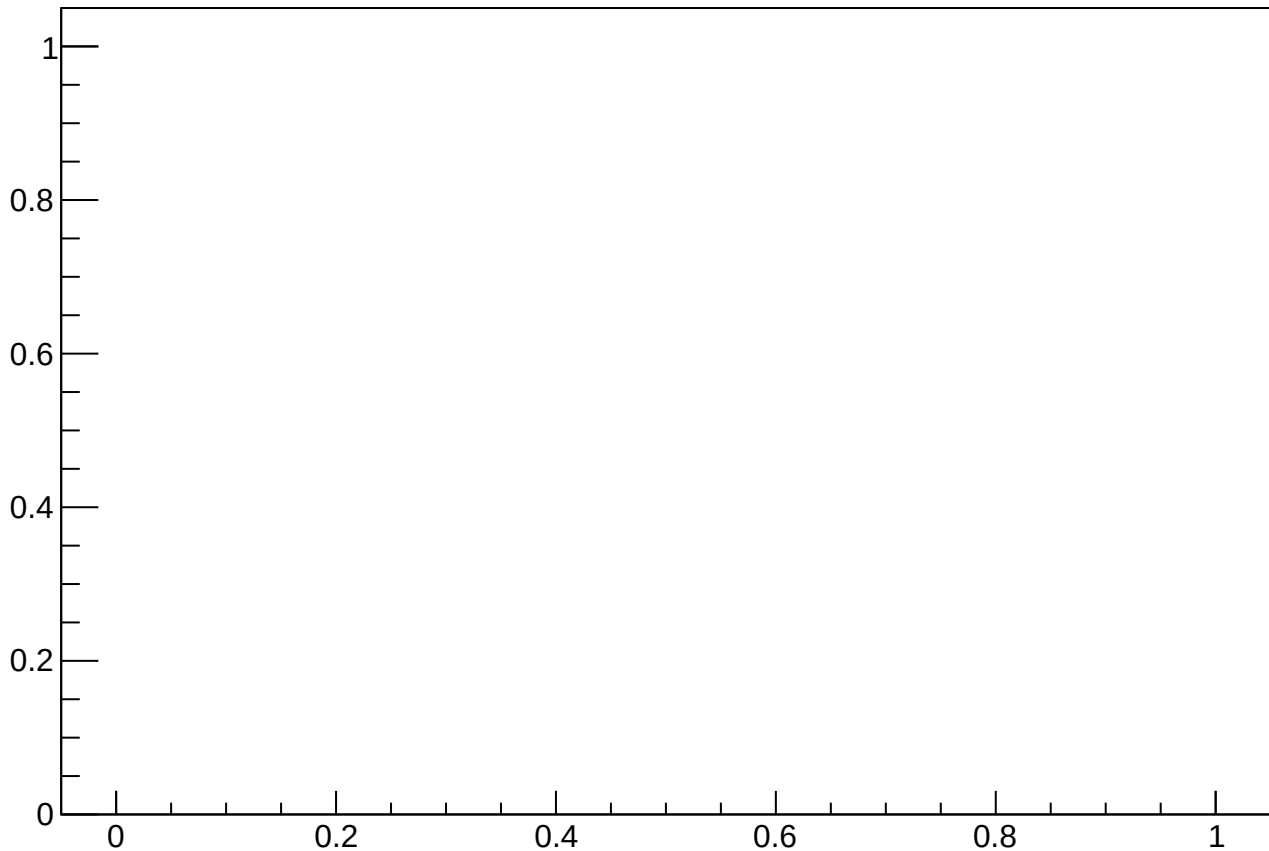
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

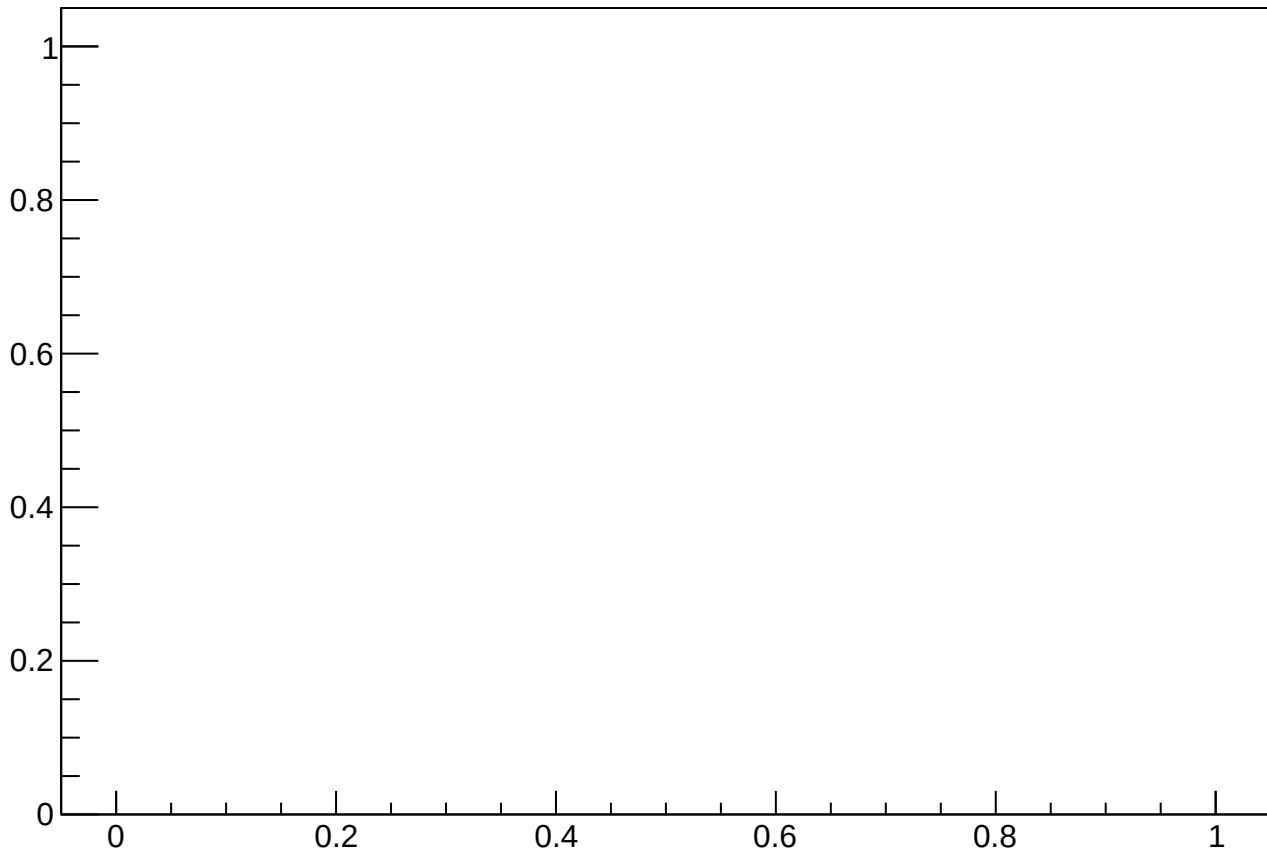
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

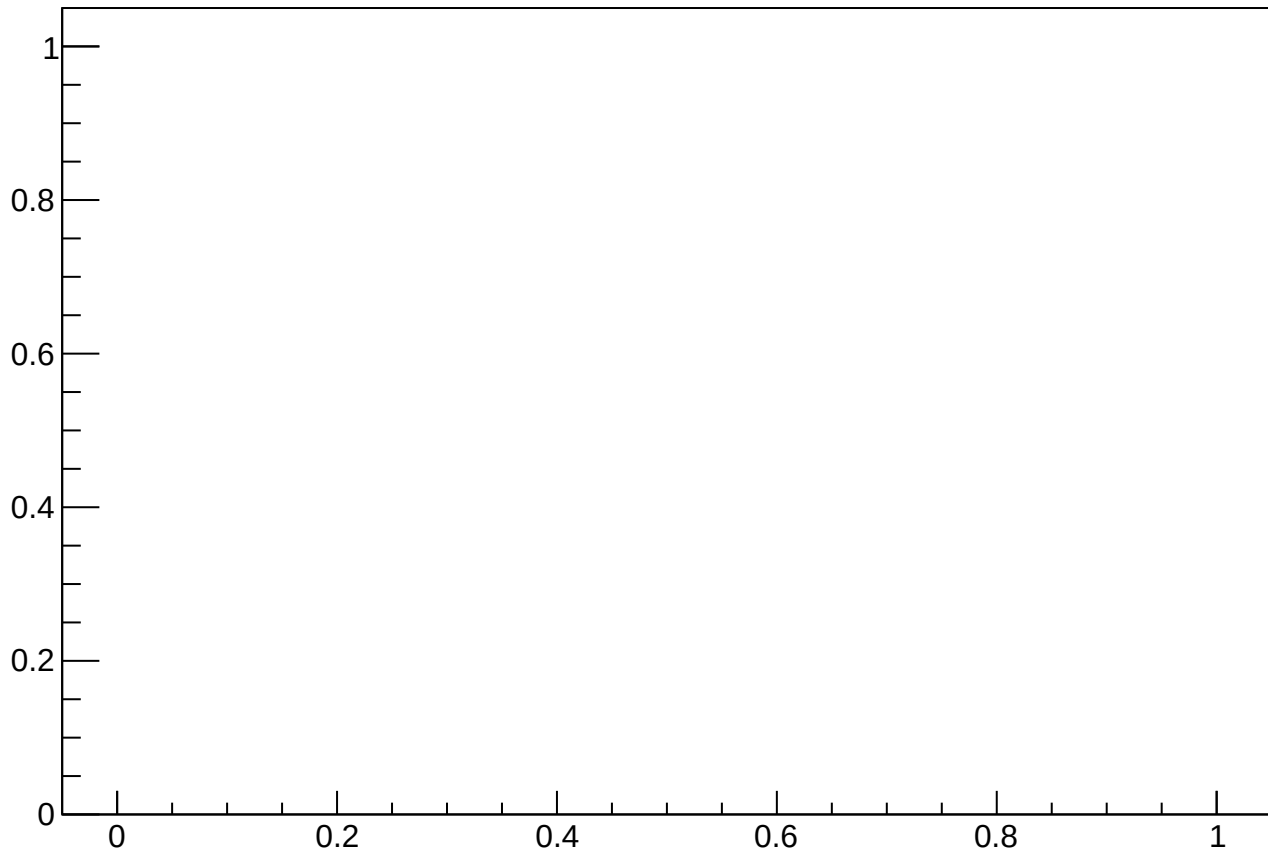
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

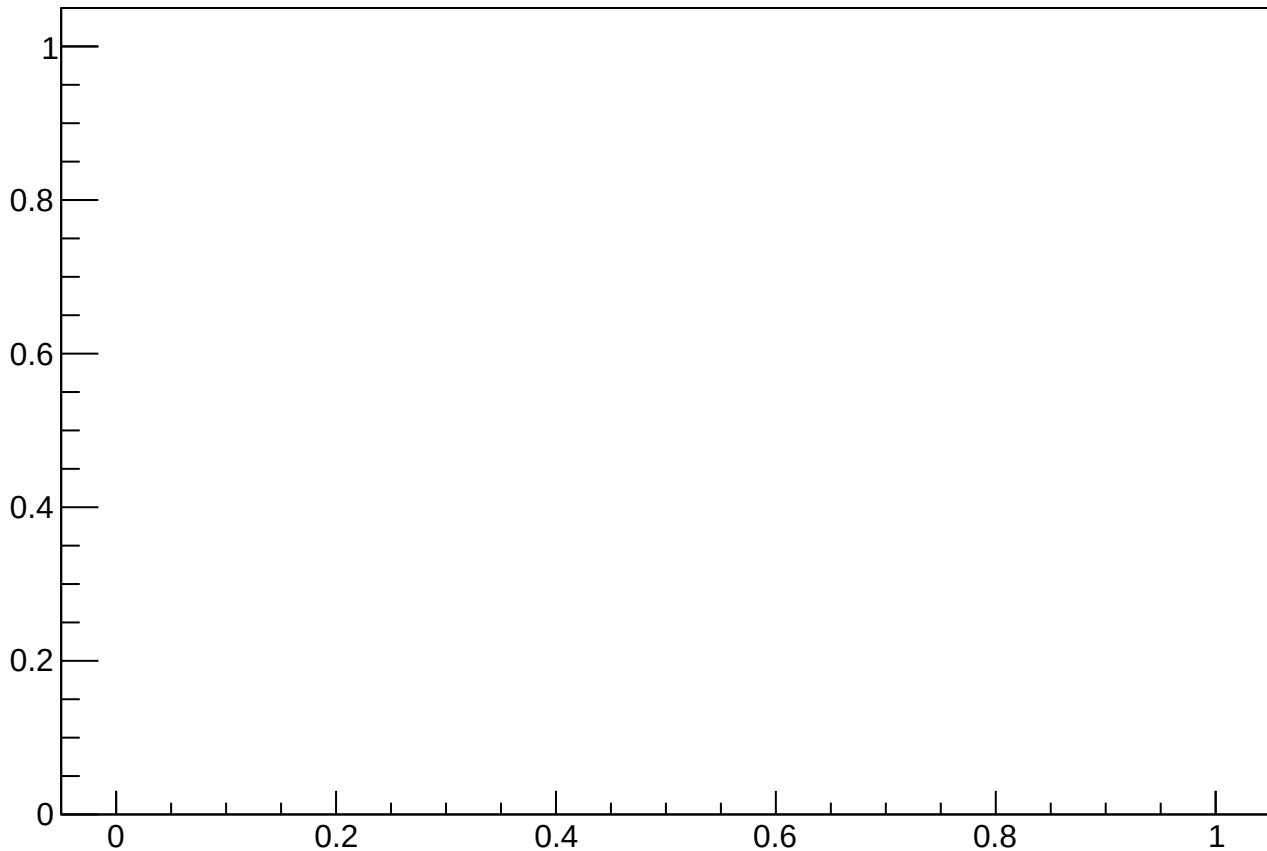
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

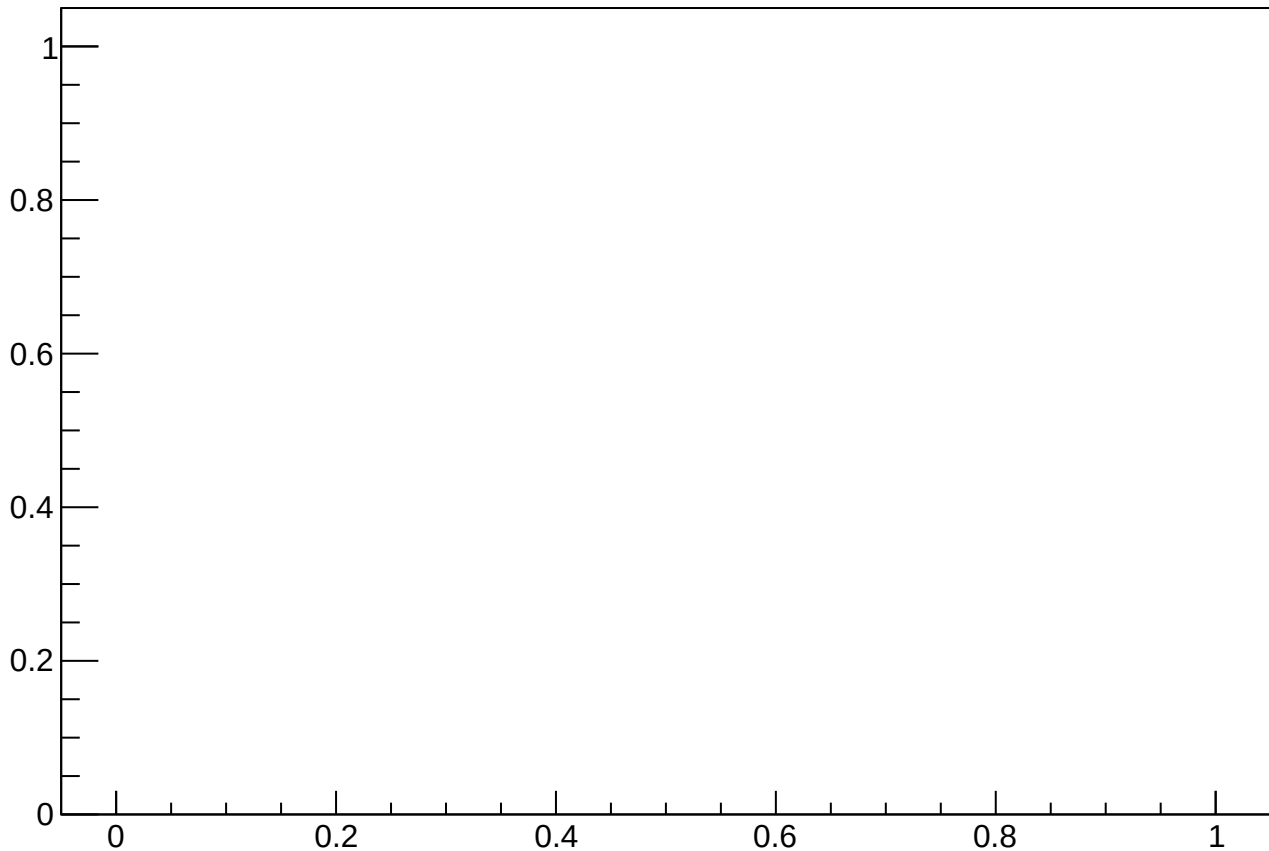
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

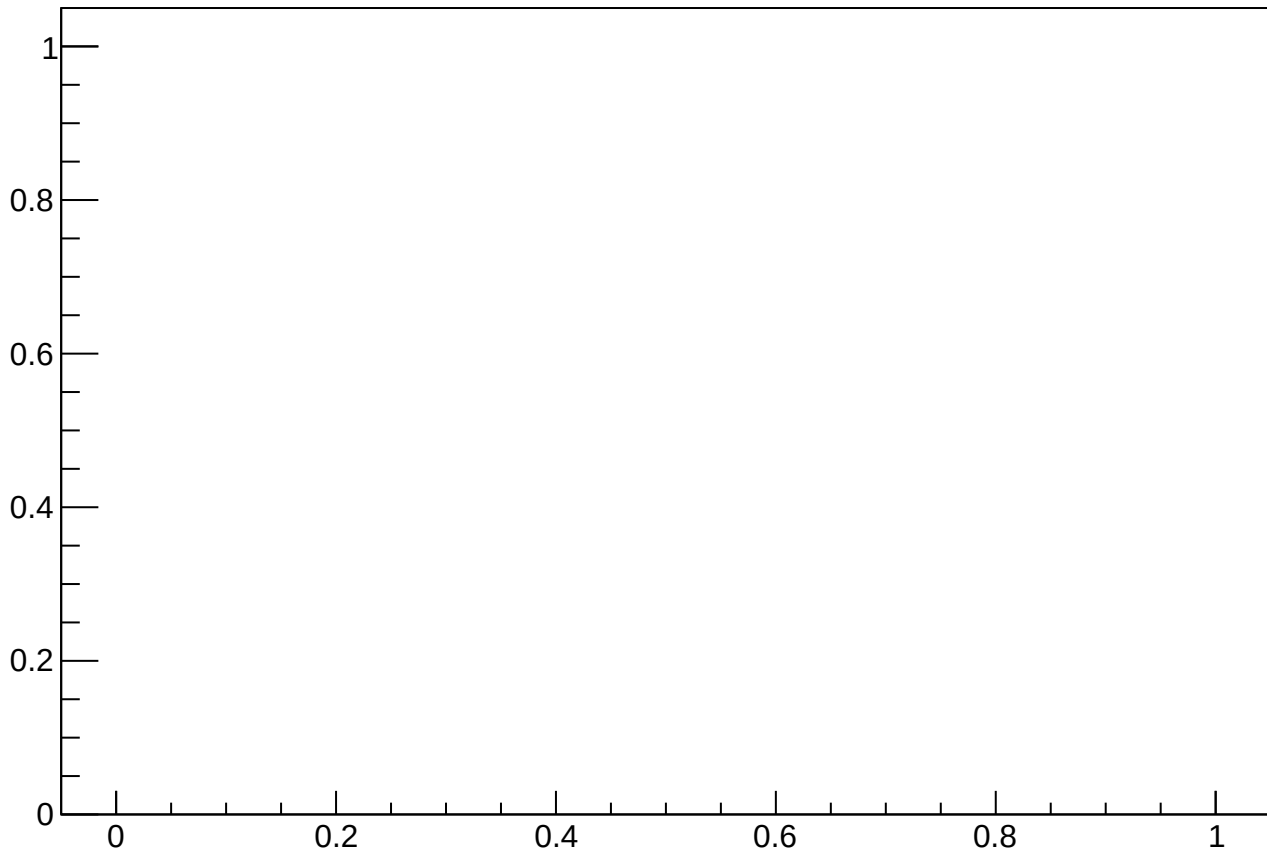
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

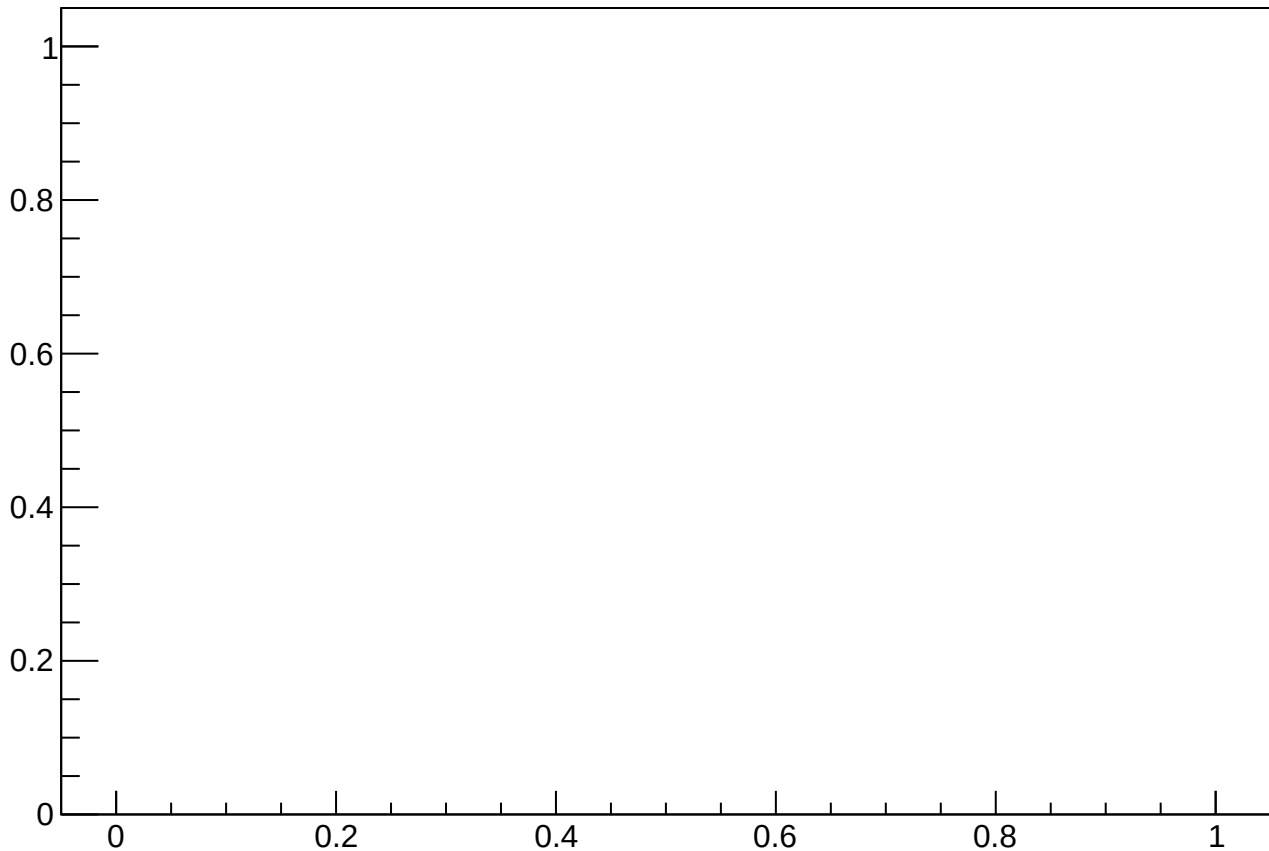
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

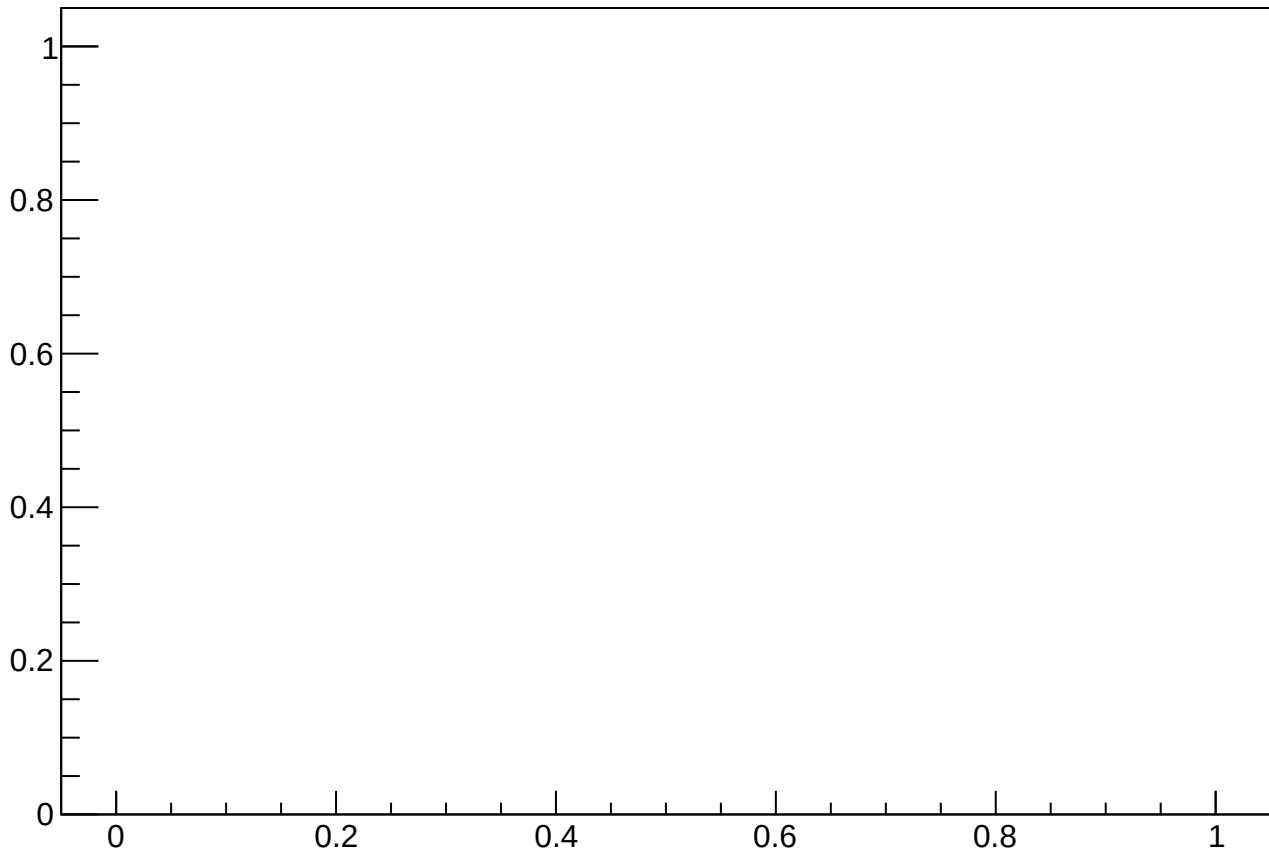
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

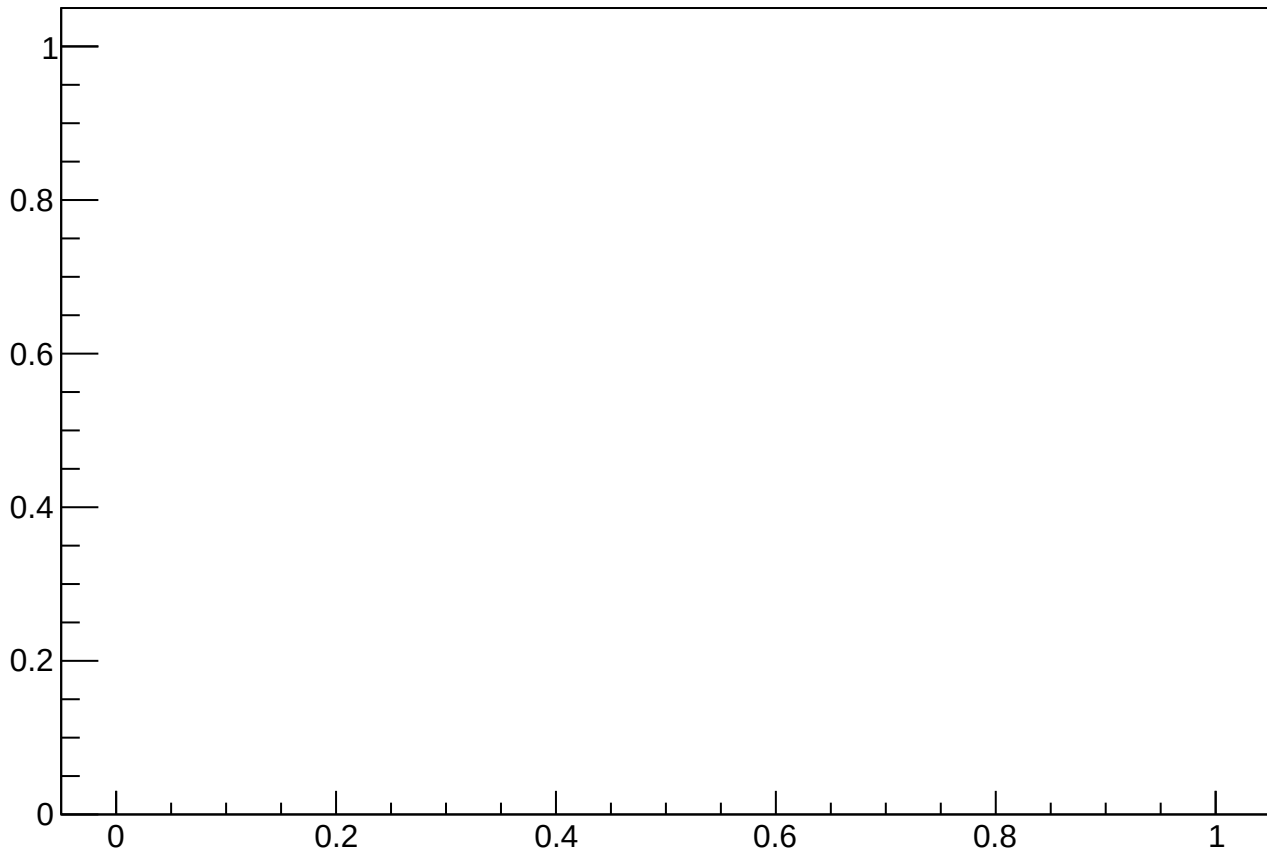
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

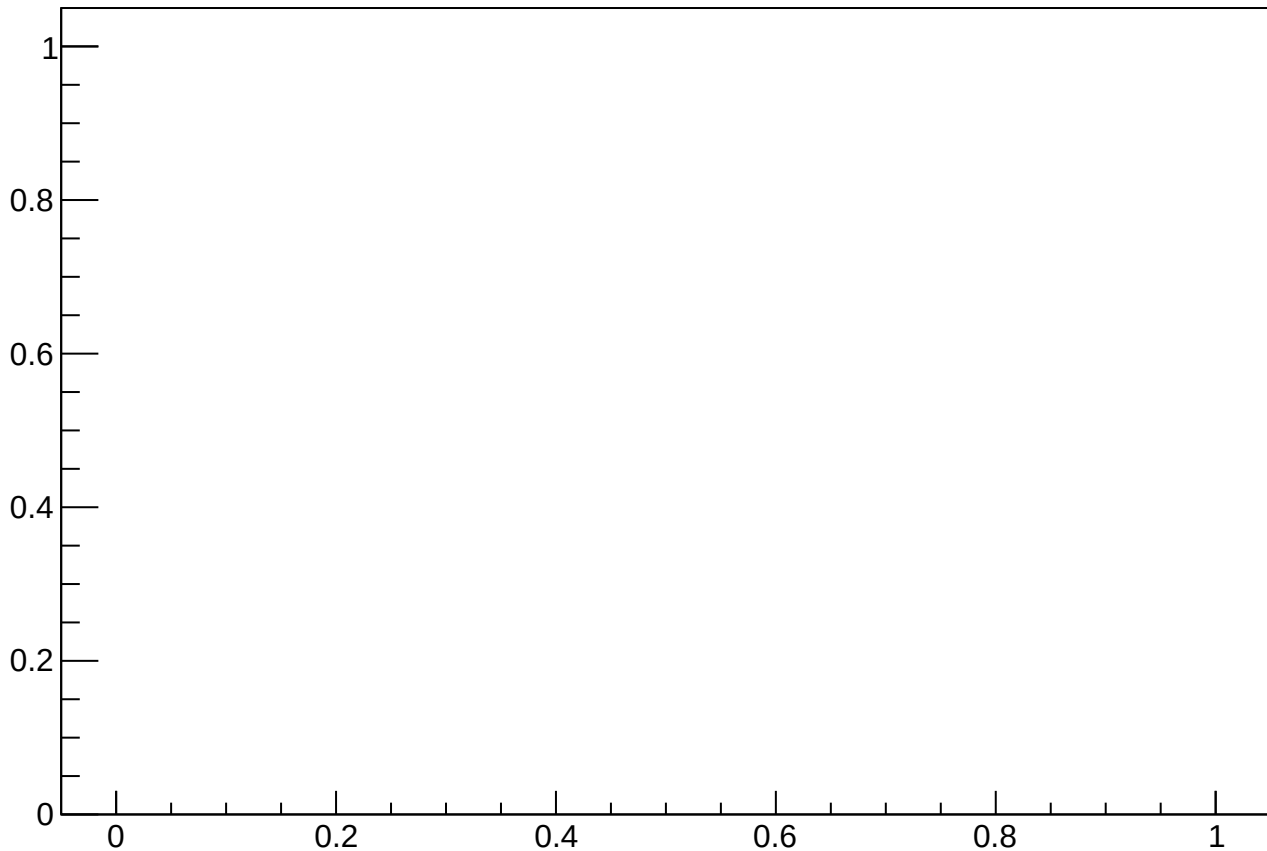
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

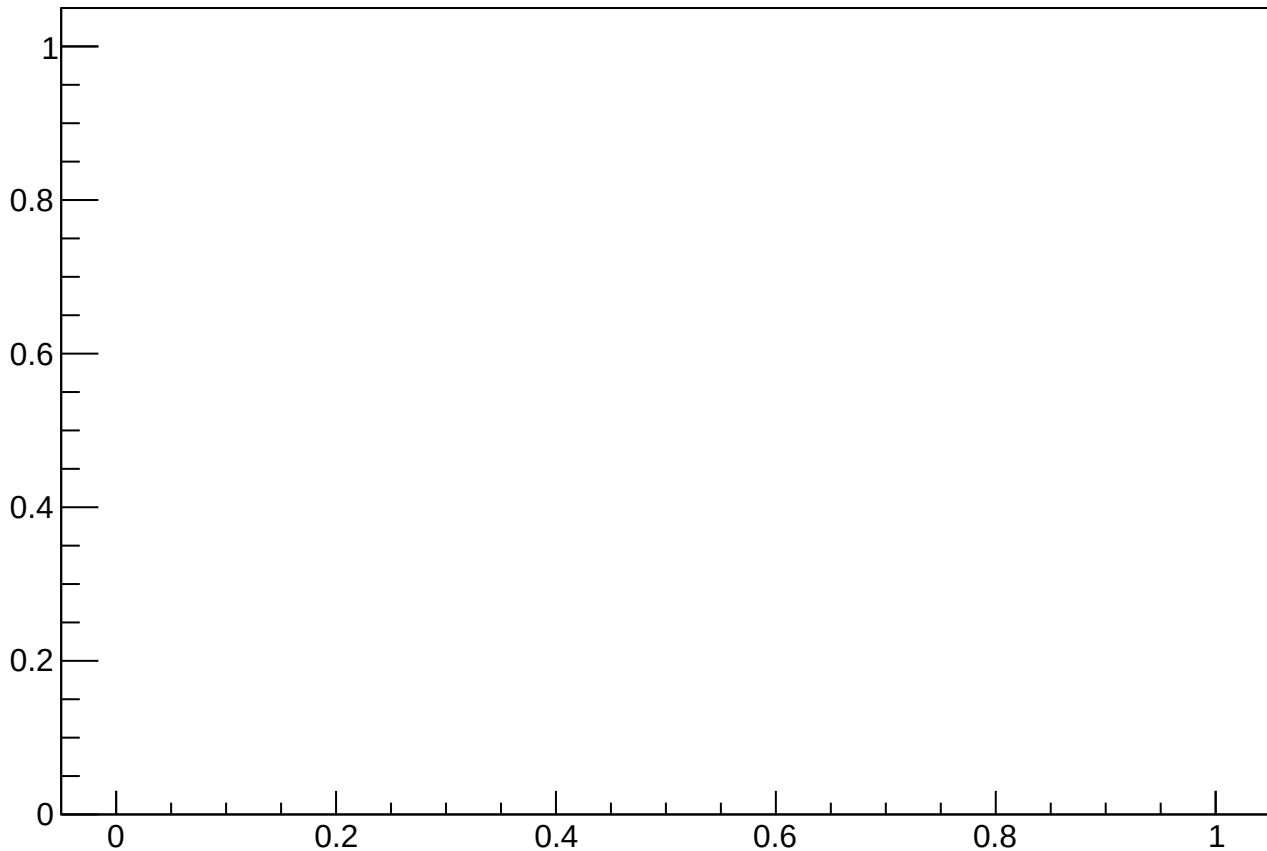
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

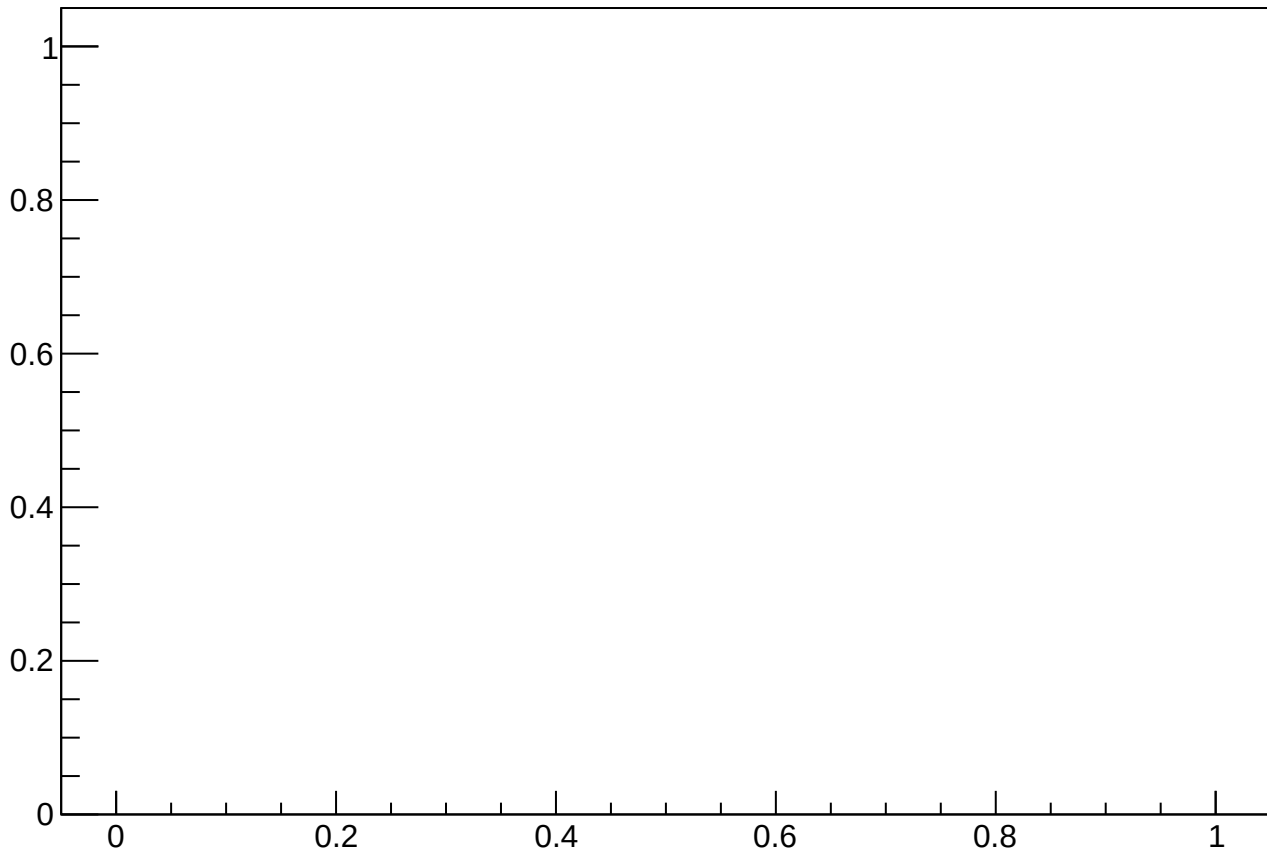
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

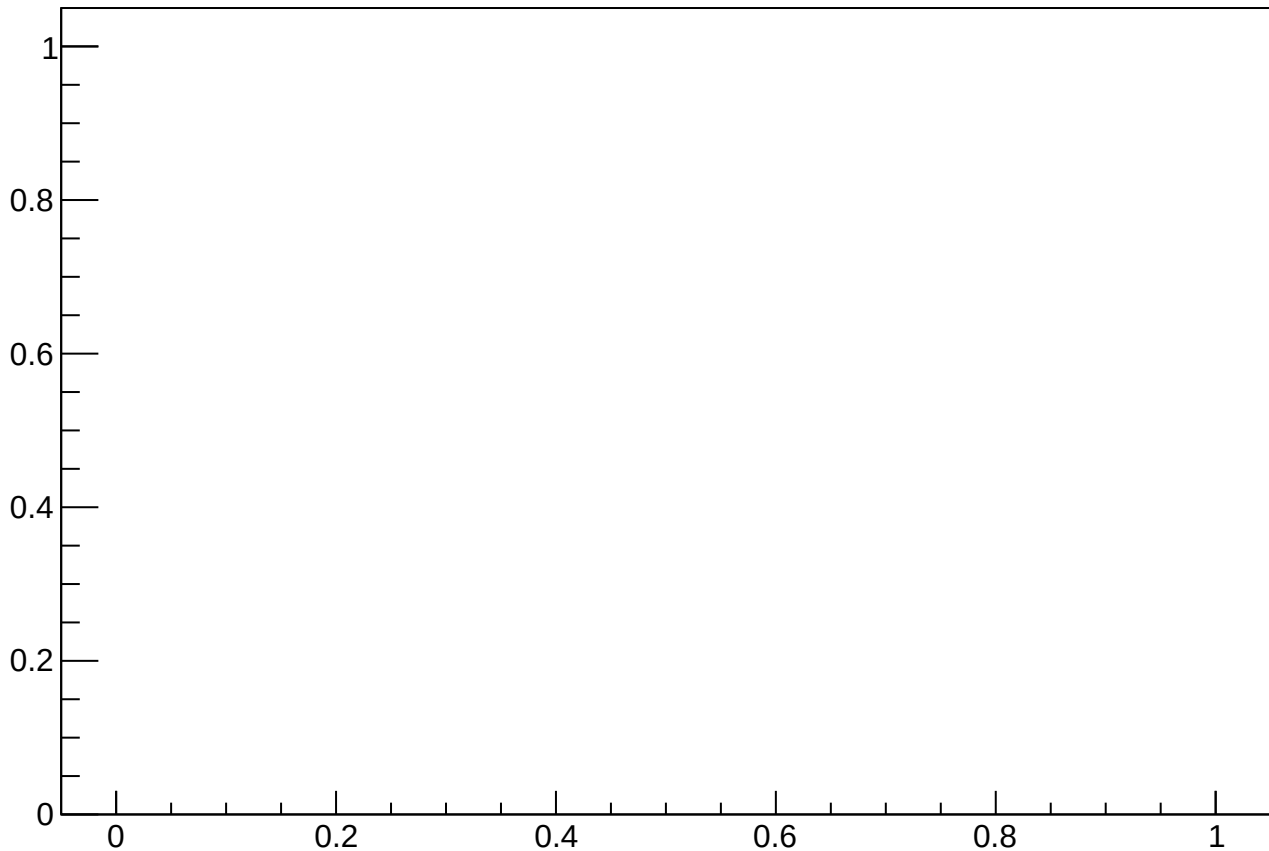
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_mean vs Slug



Right In: 0.000+/-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

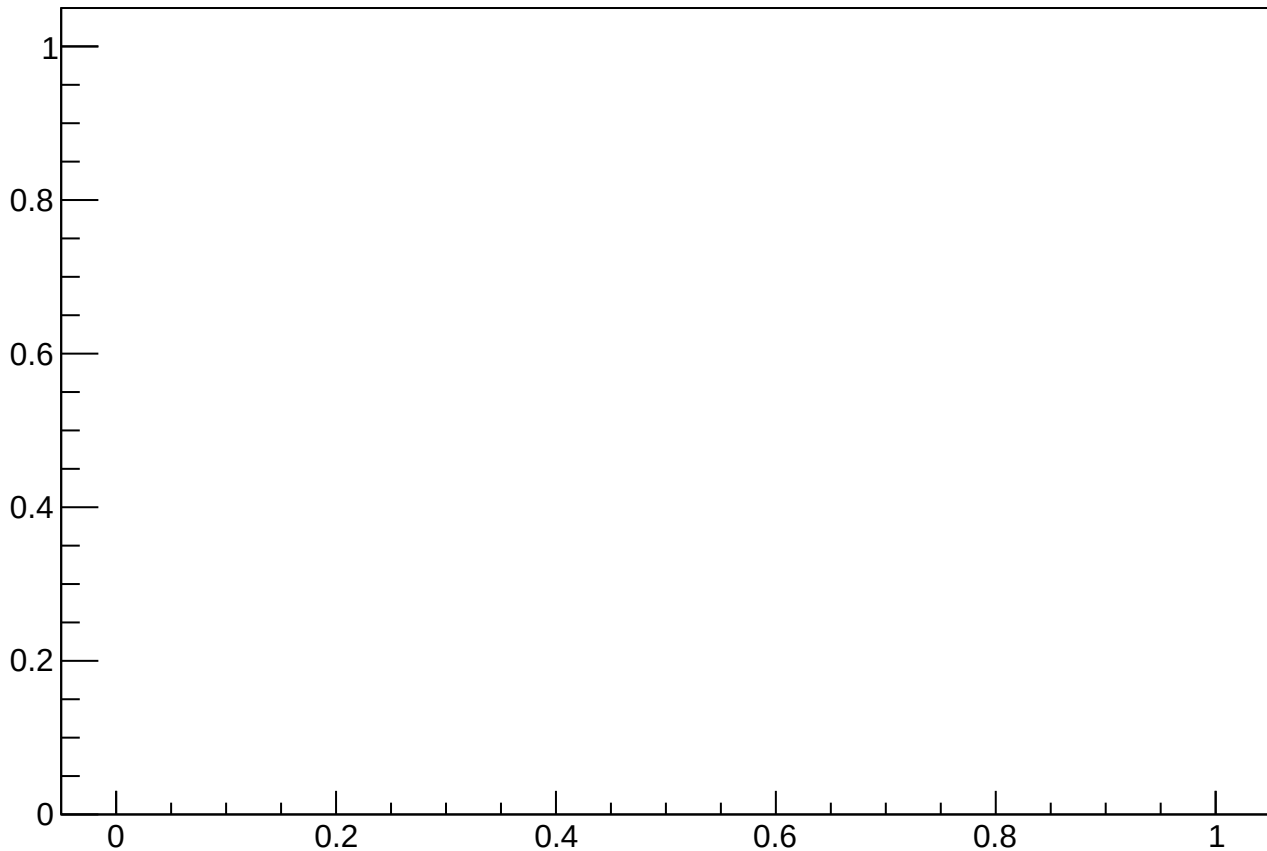
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

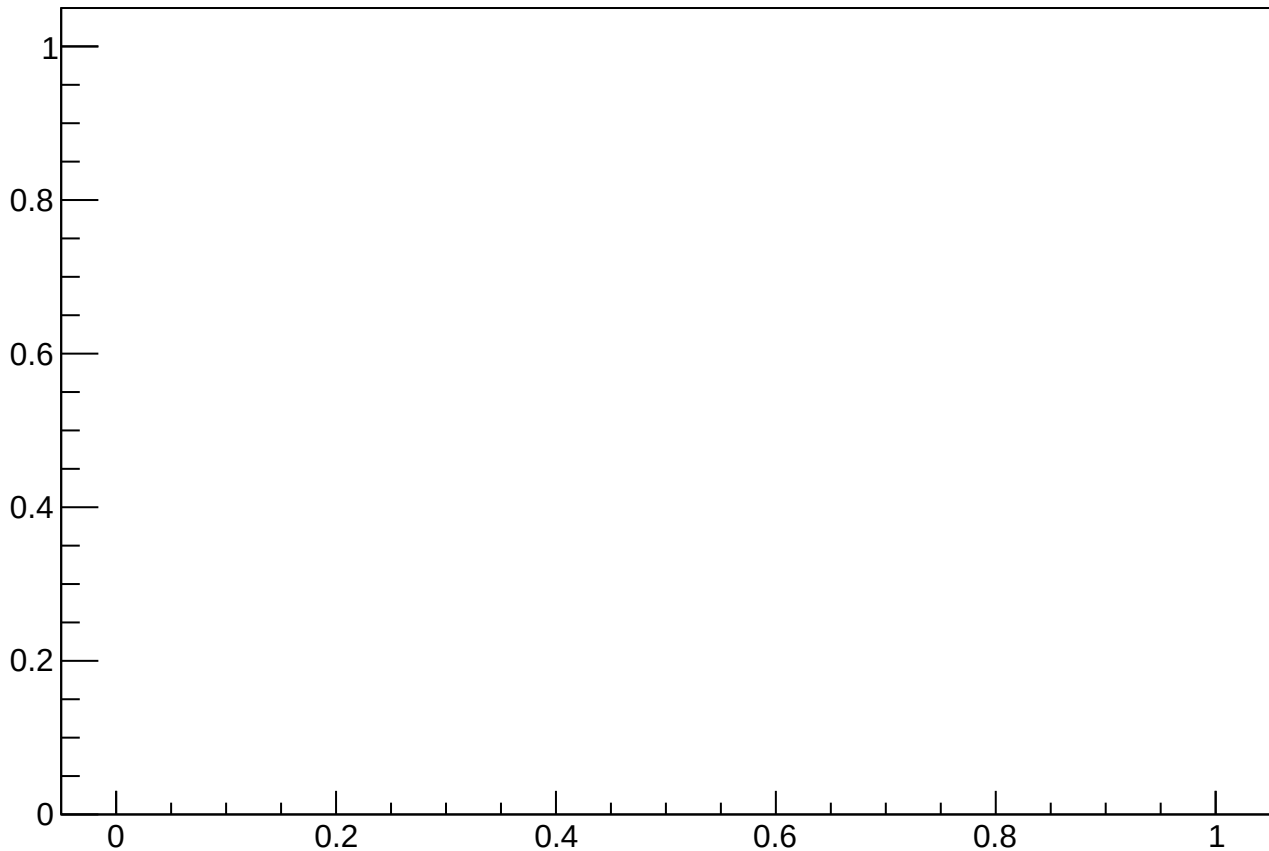
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

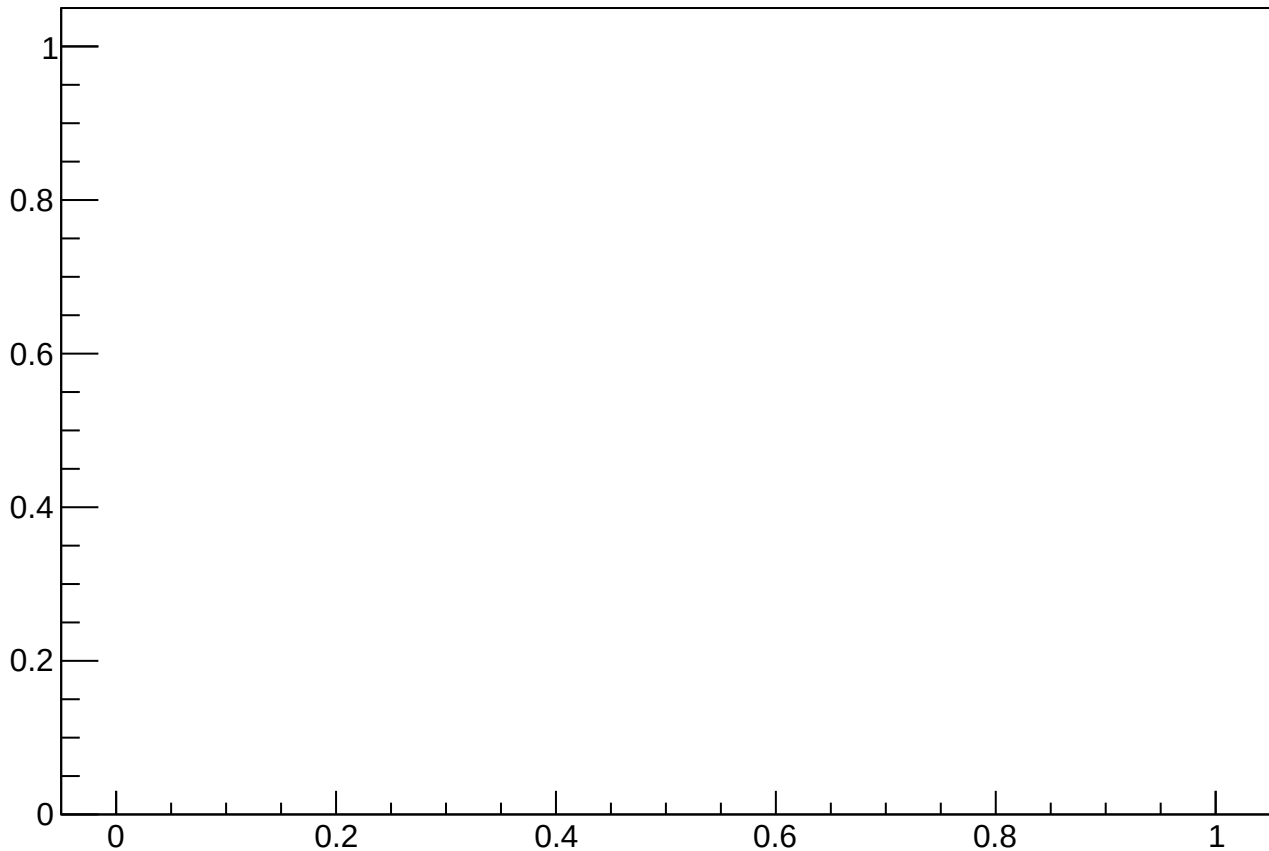
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

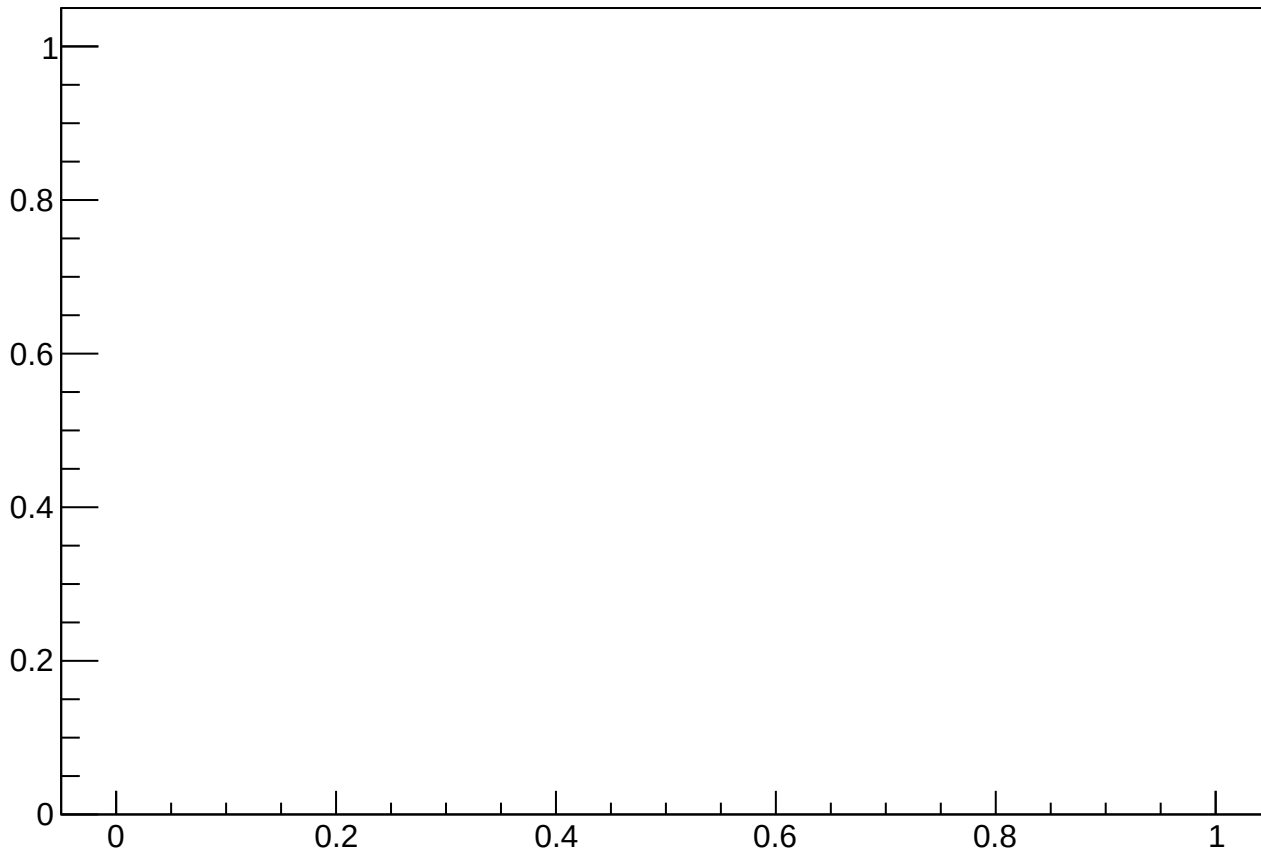
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

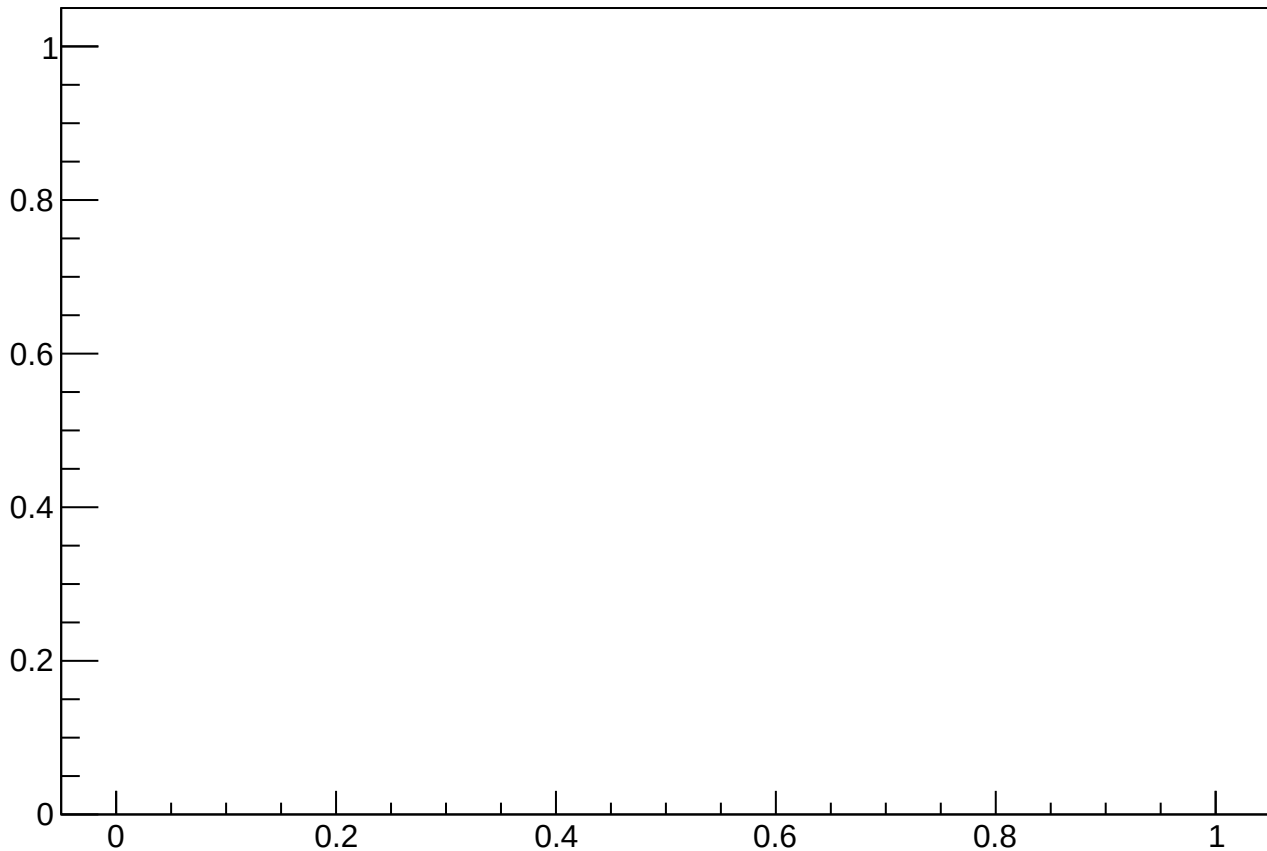
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

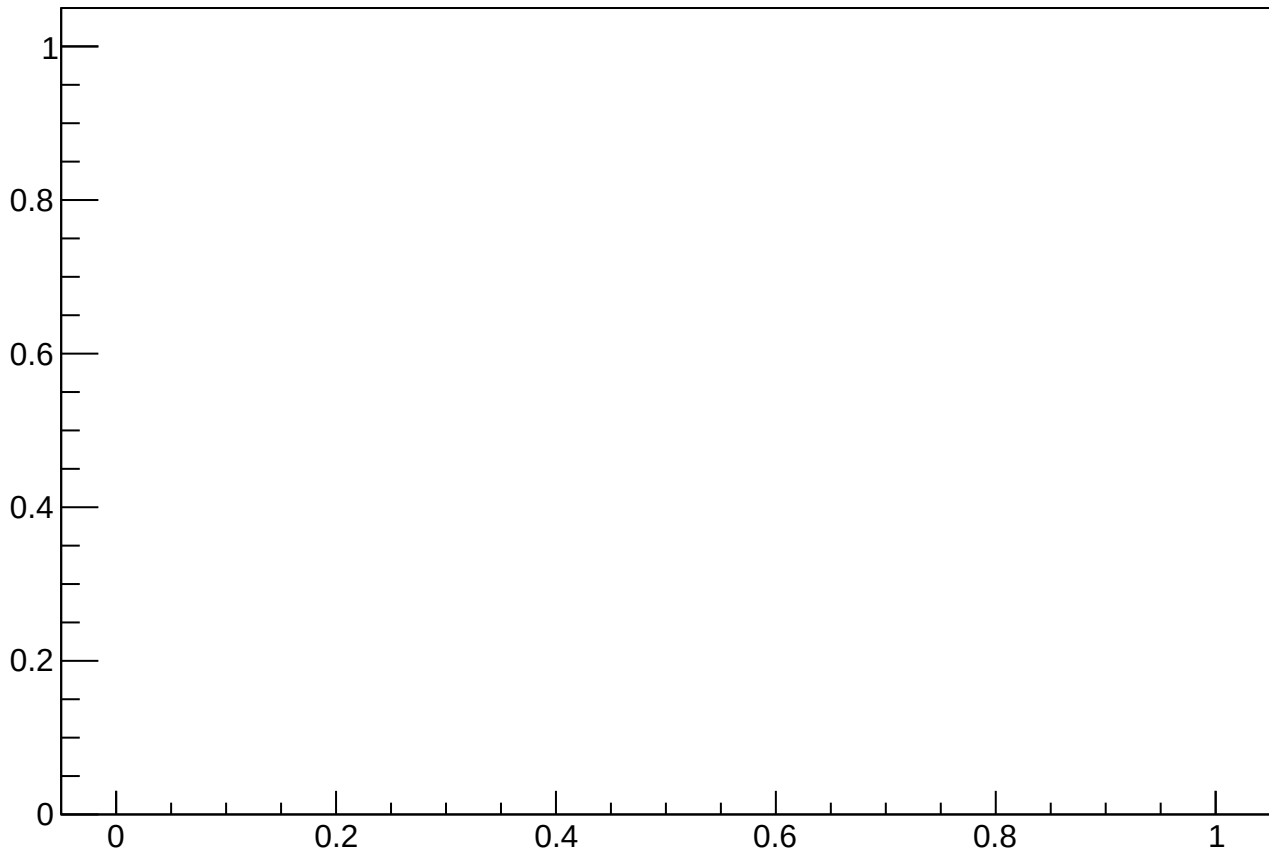
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

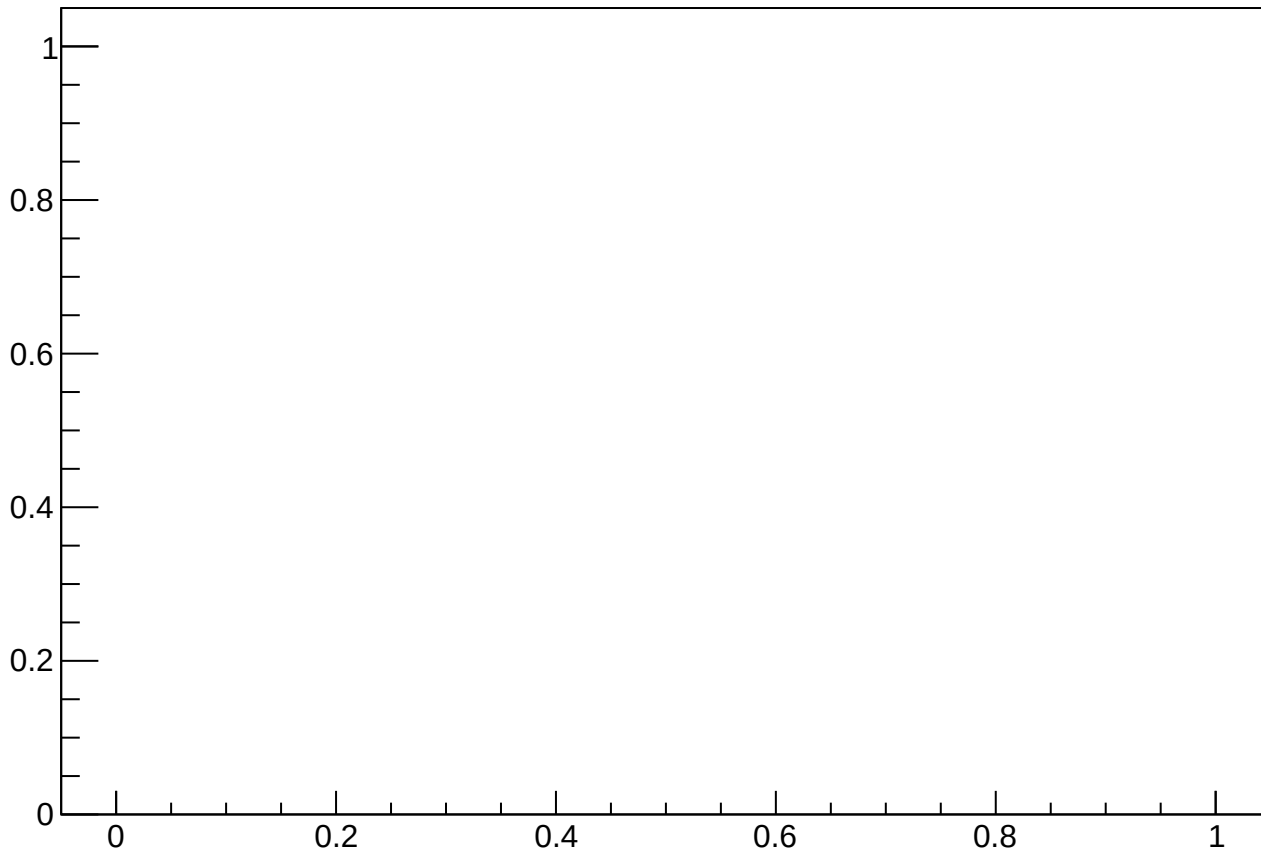
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

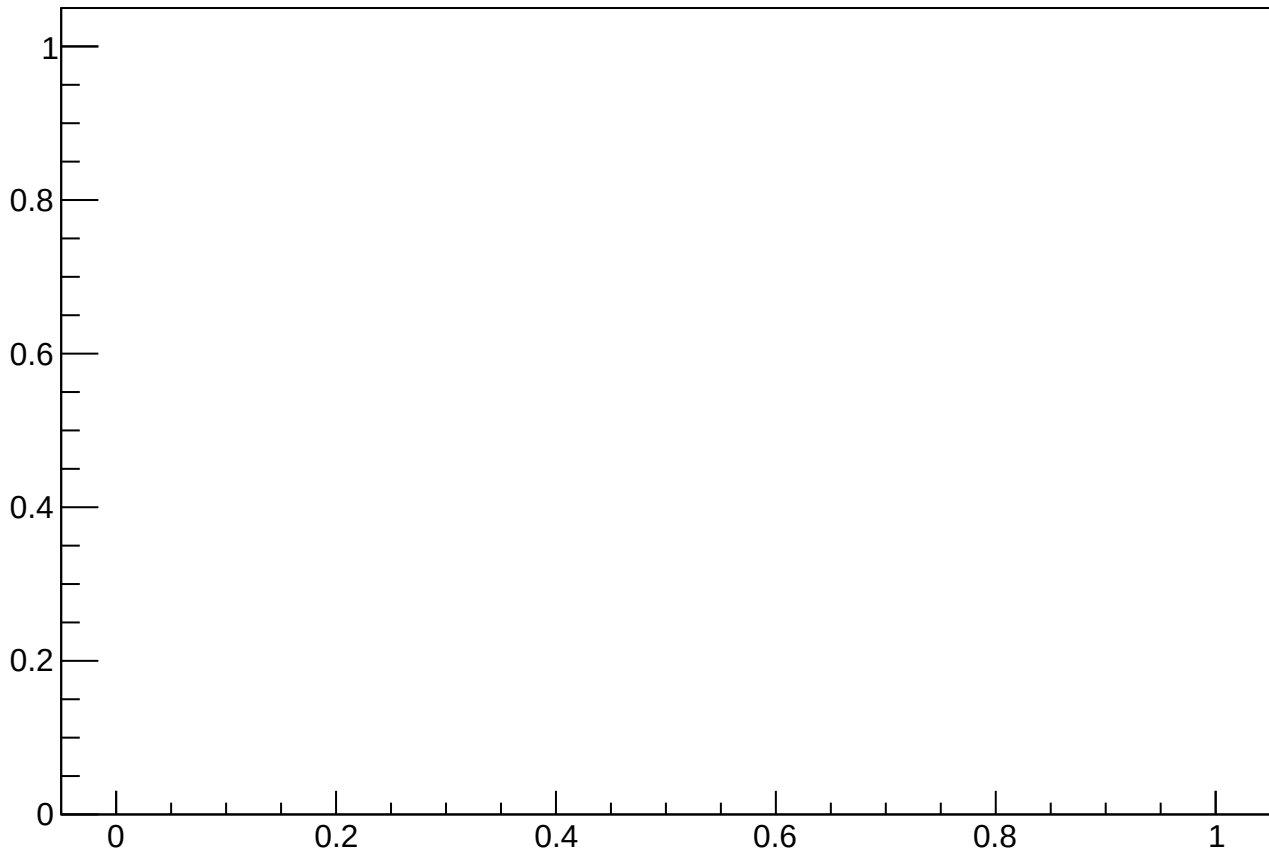
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

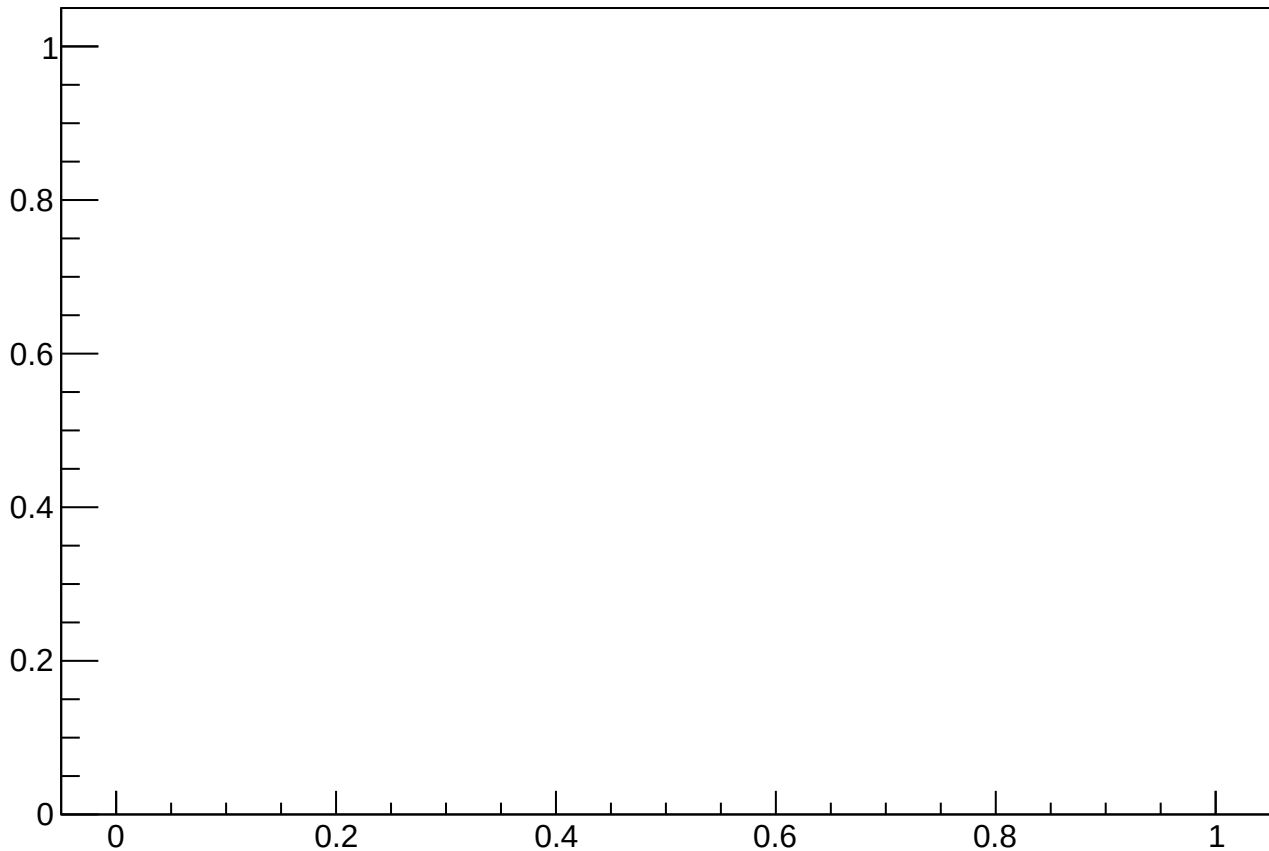
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

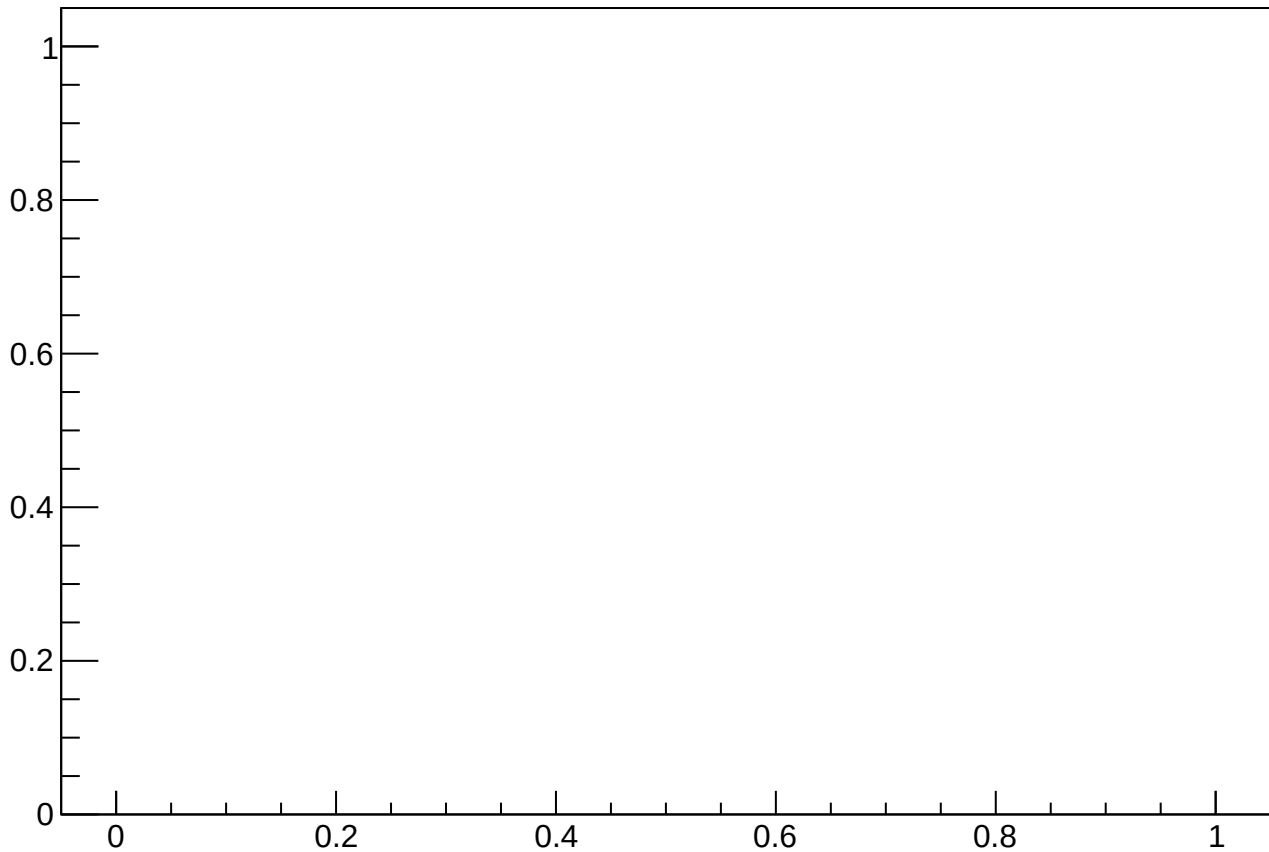
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

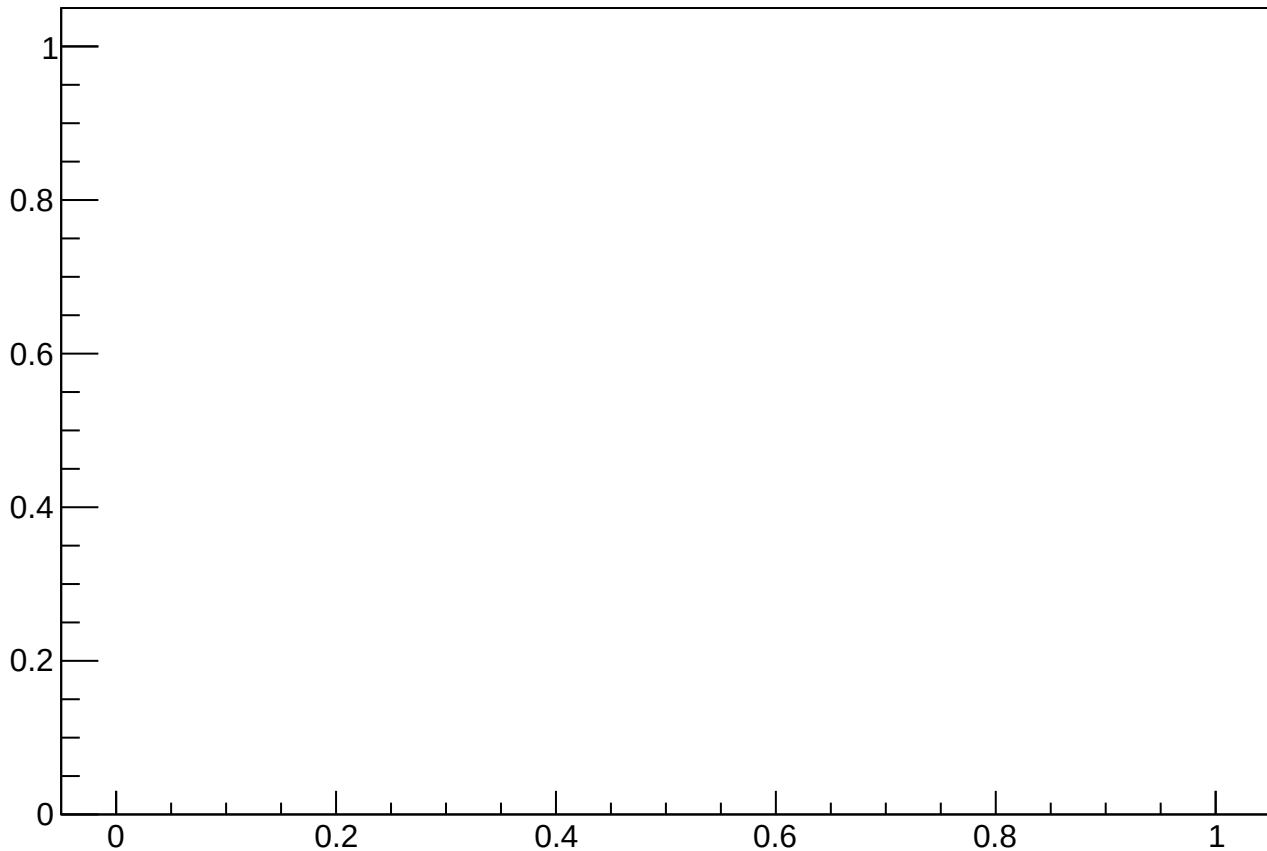
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

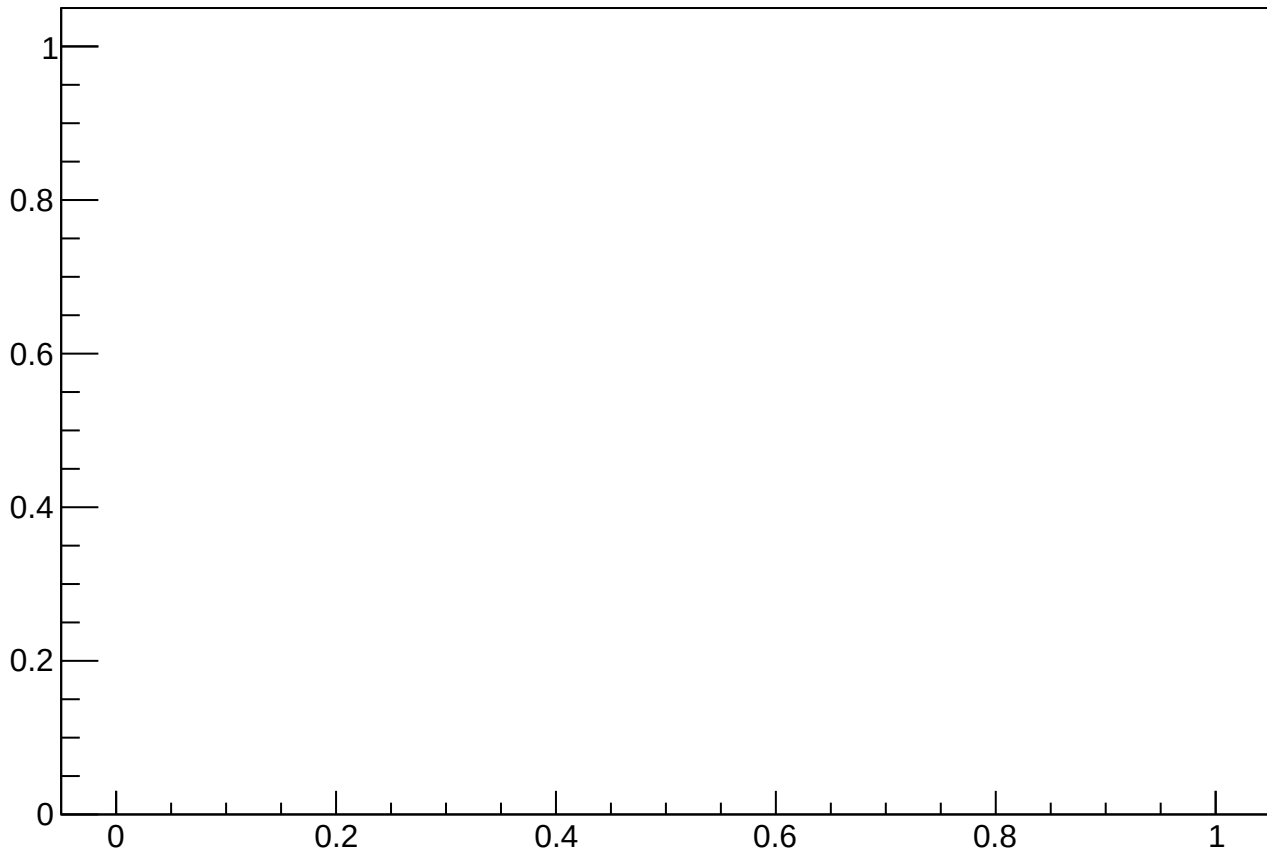
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

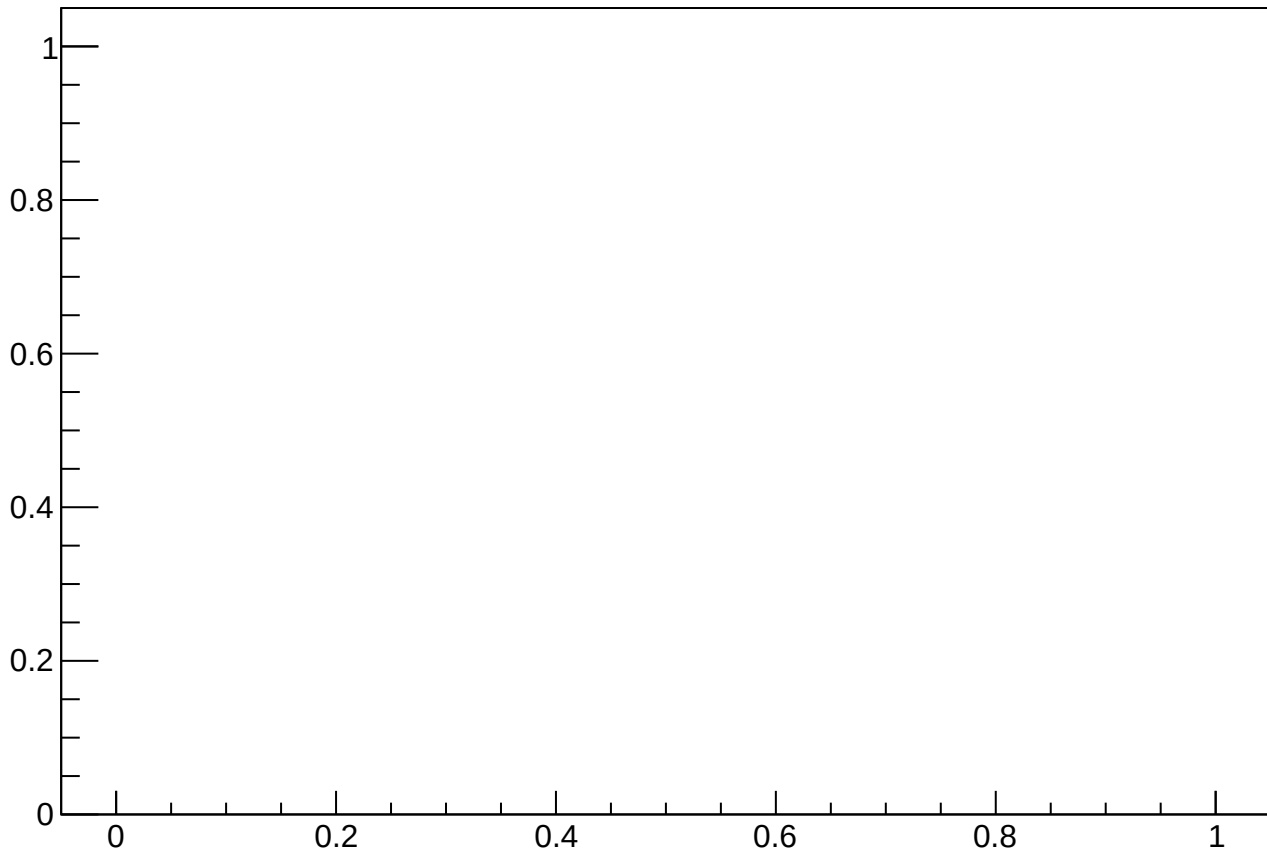
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

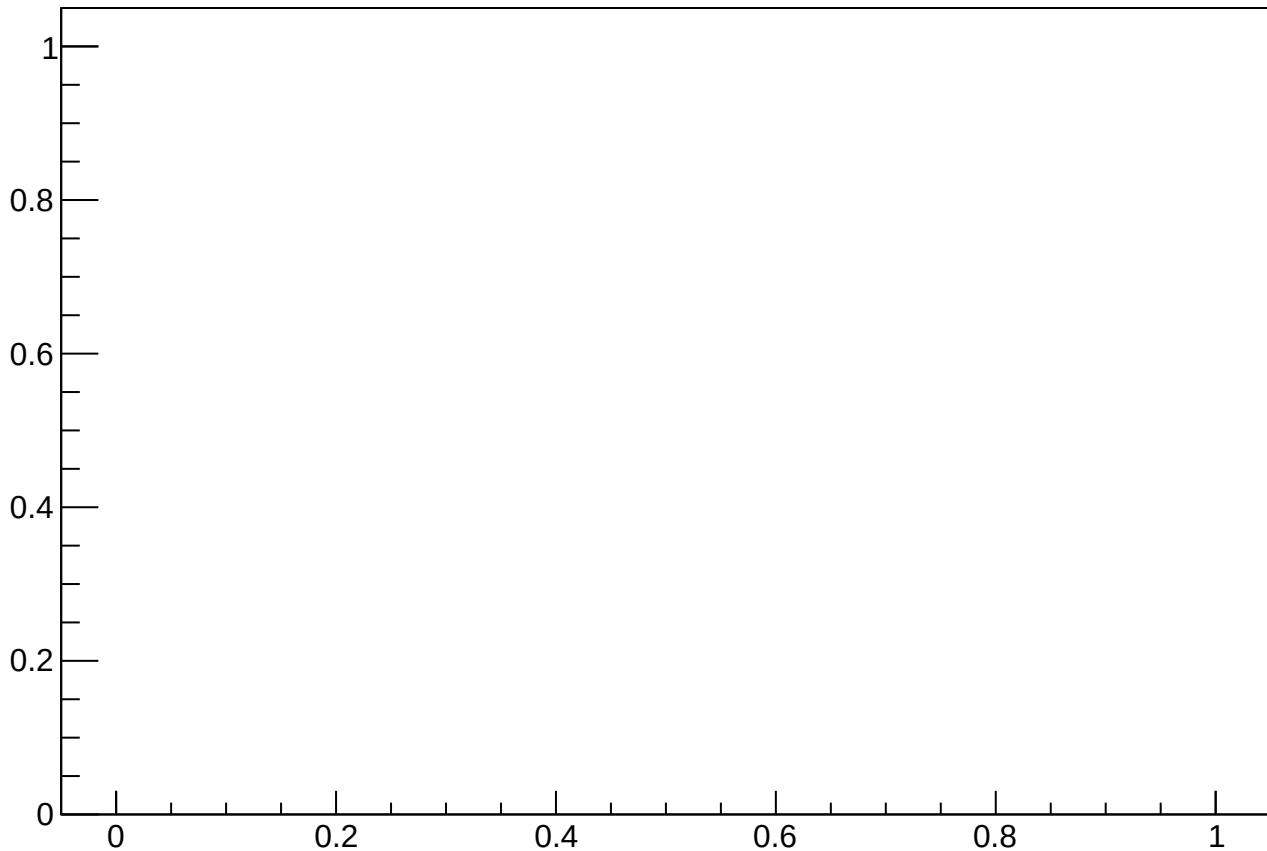
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

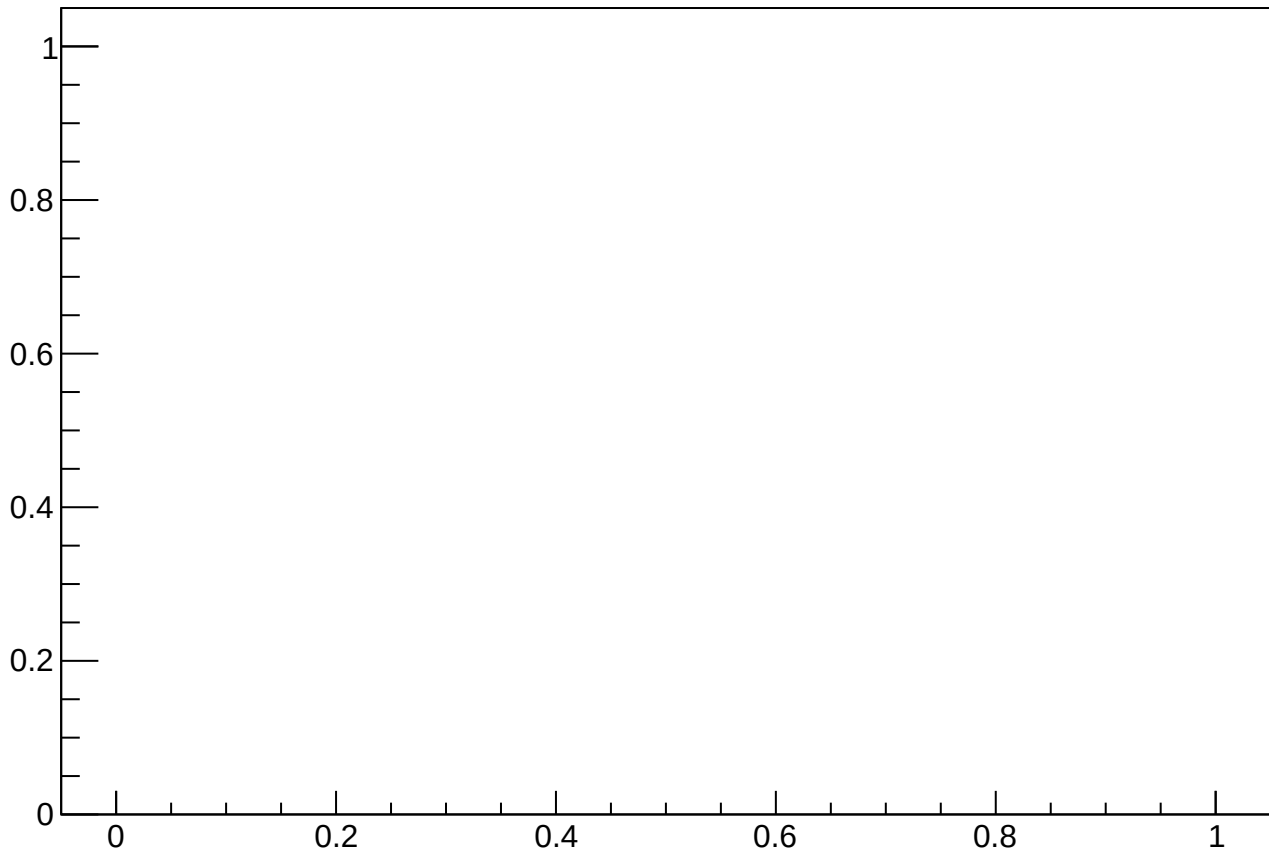
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

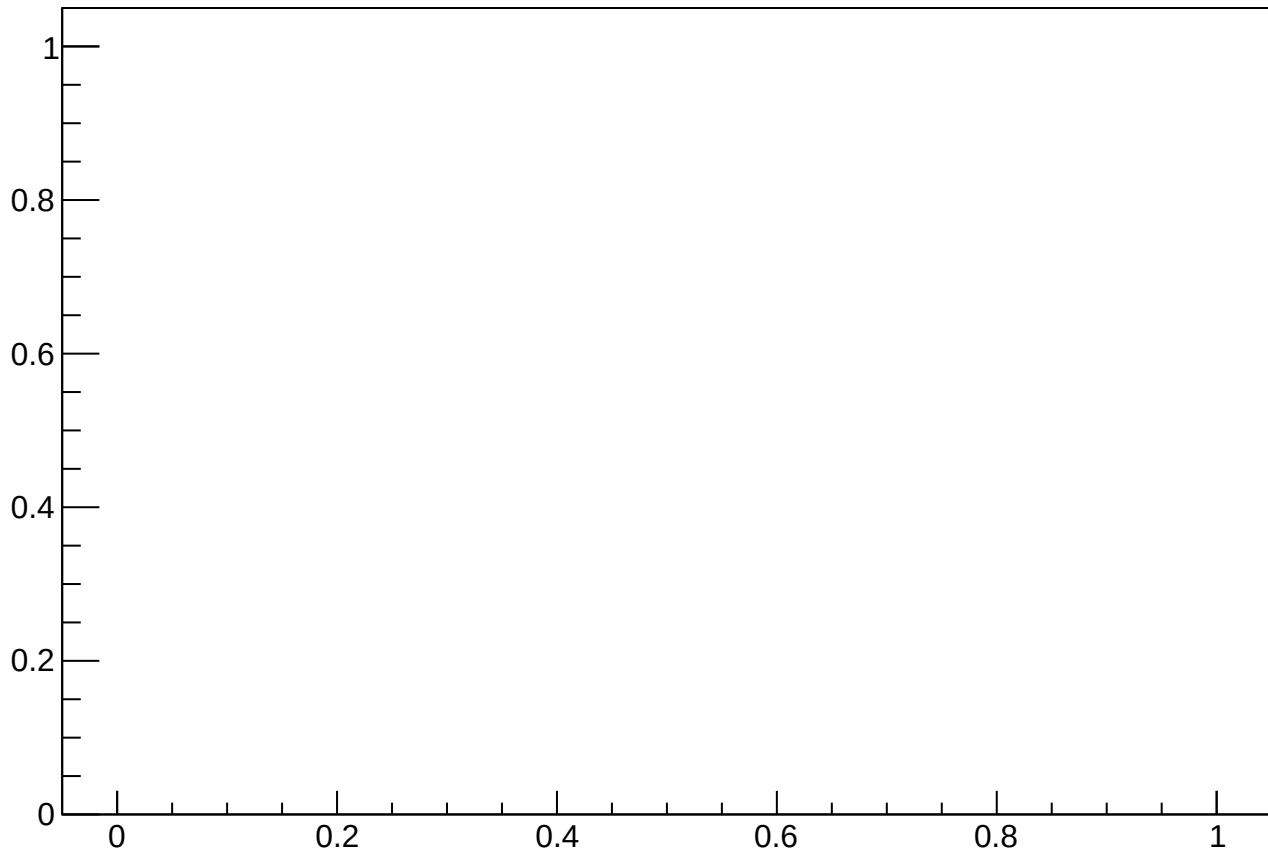
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

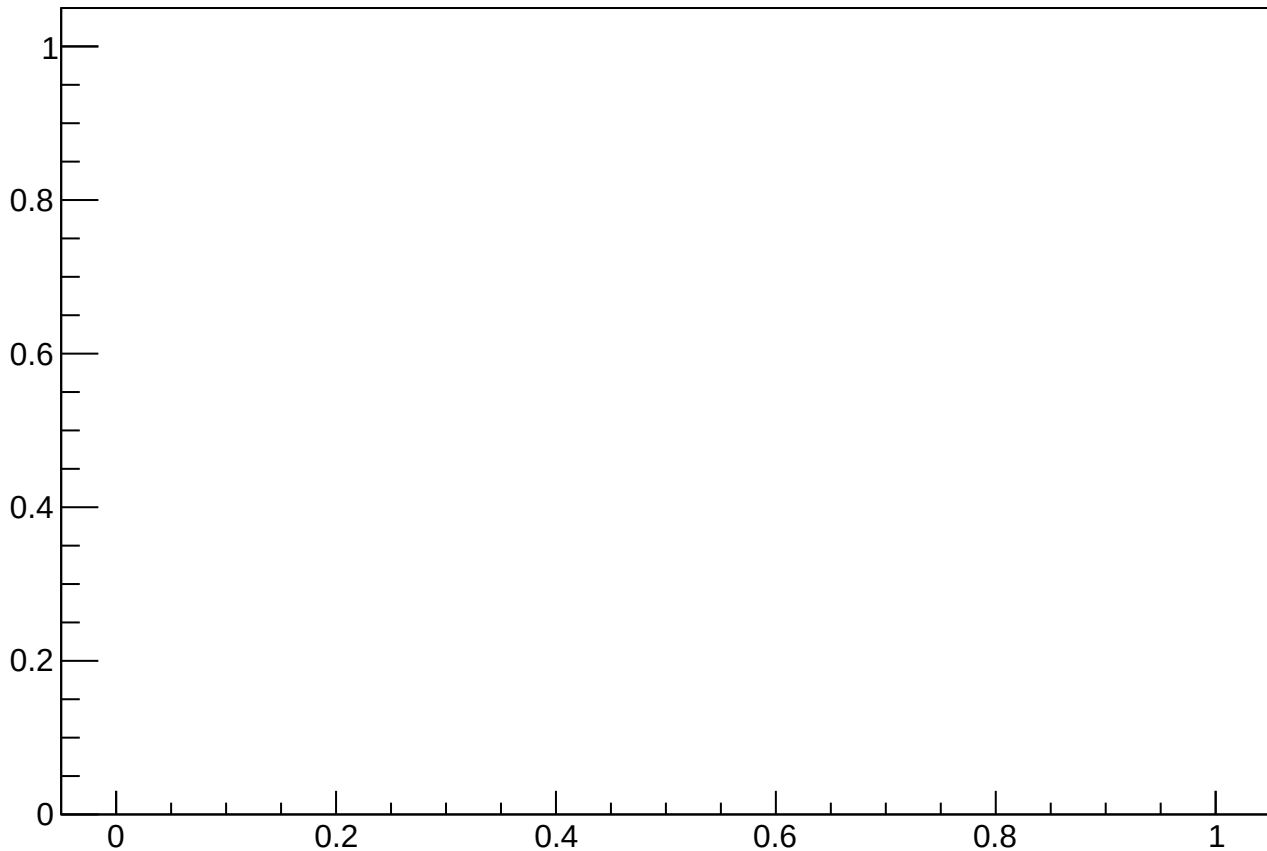
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

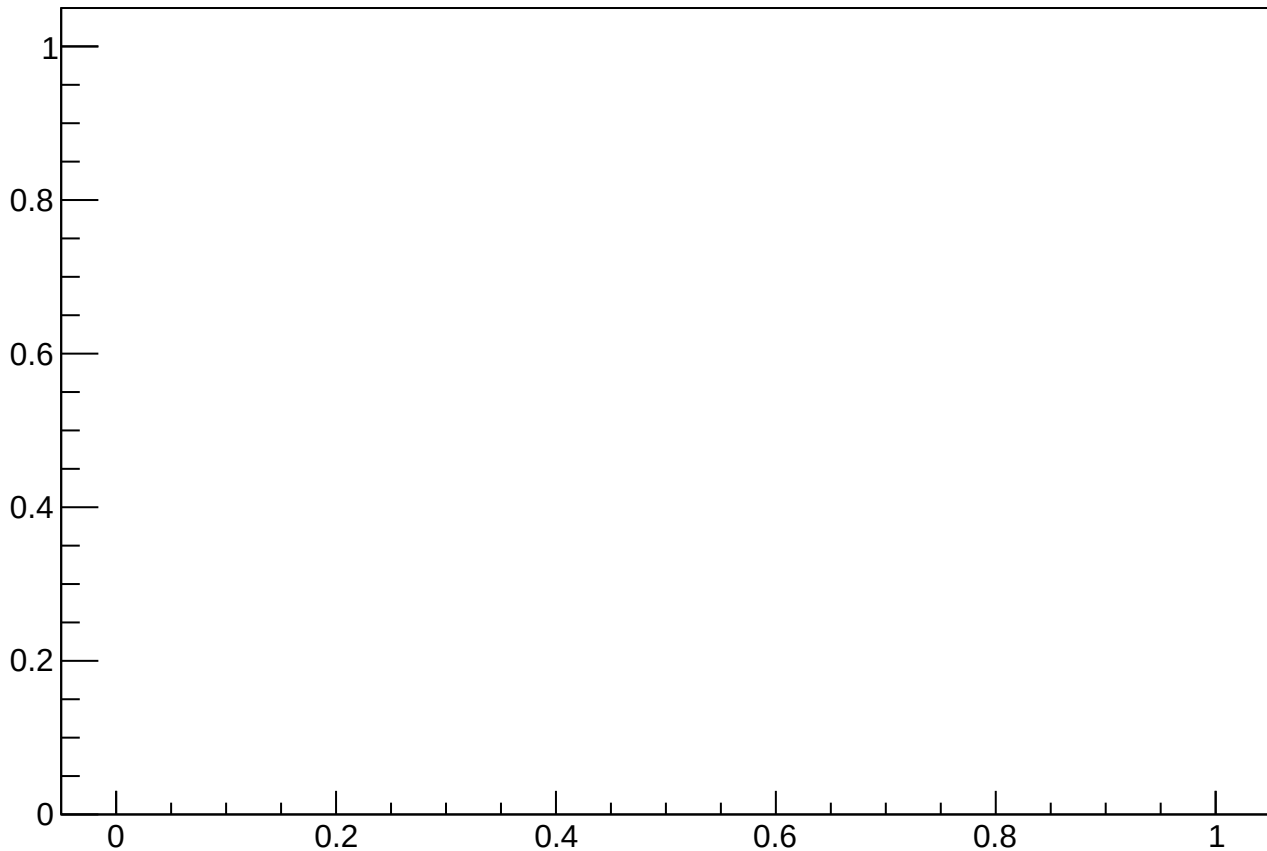
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

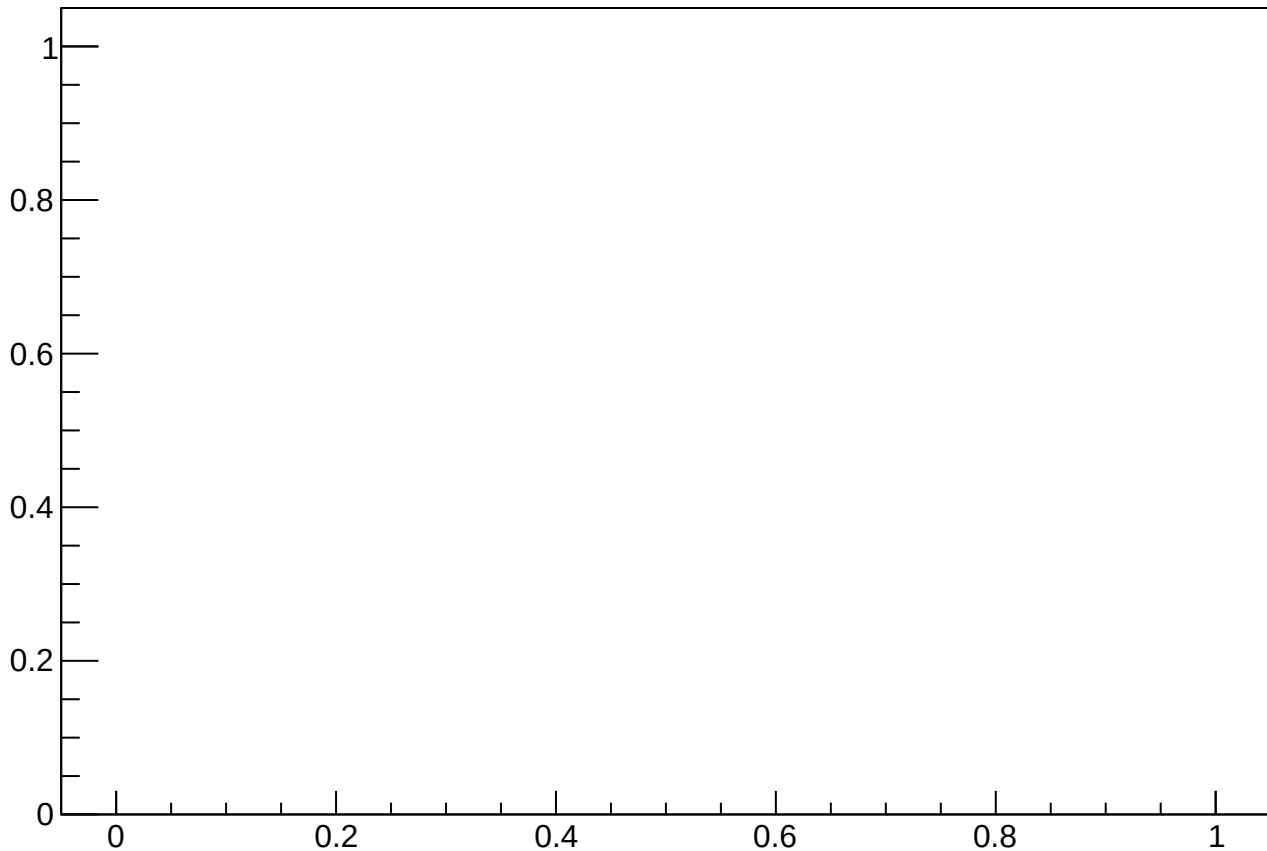
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_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

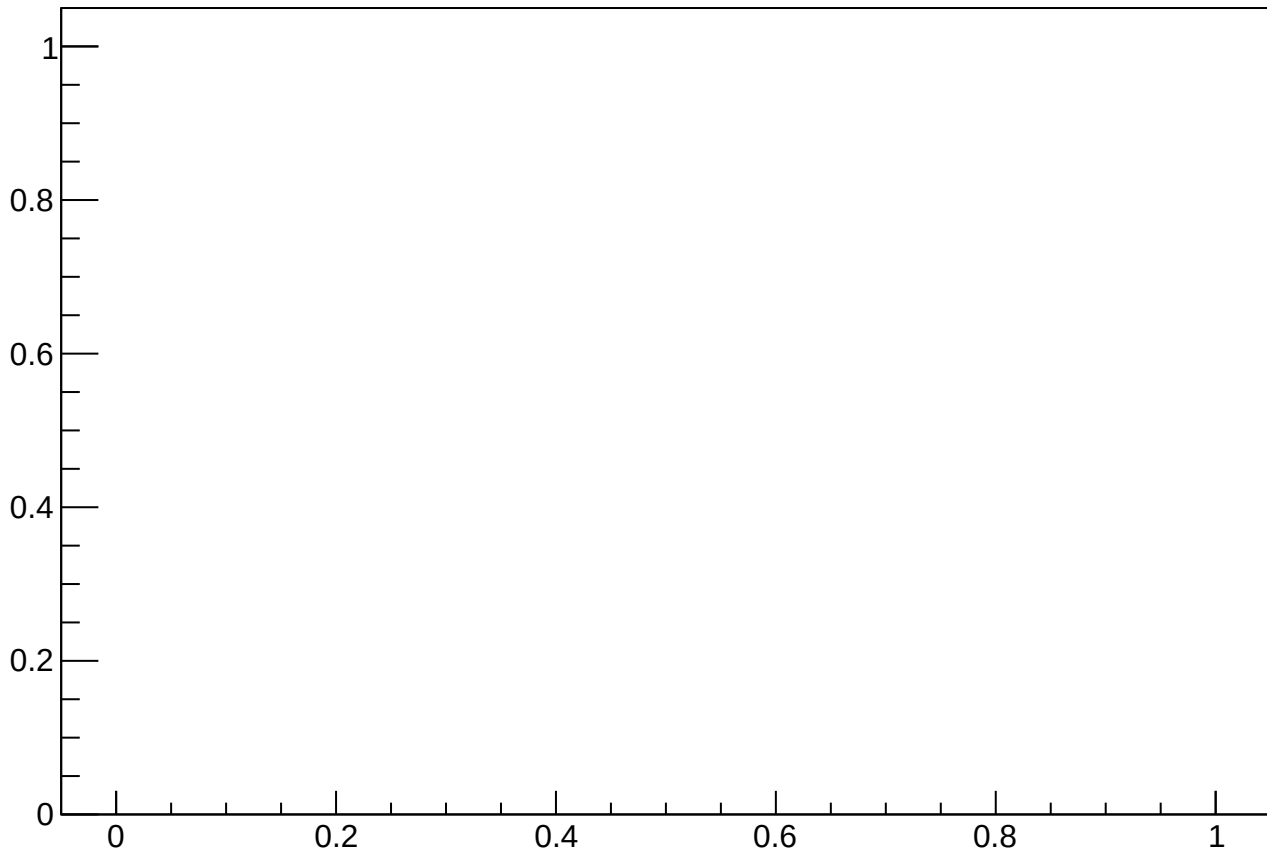
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

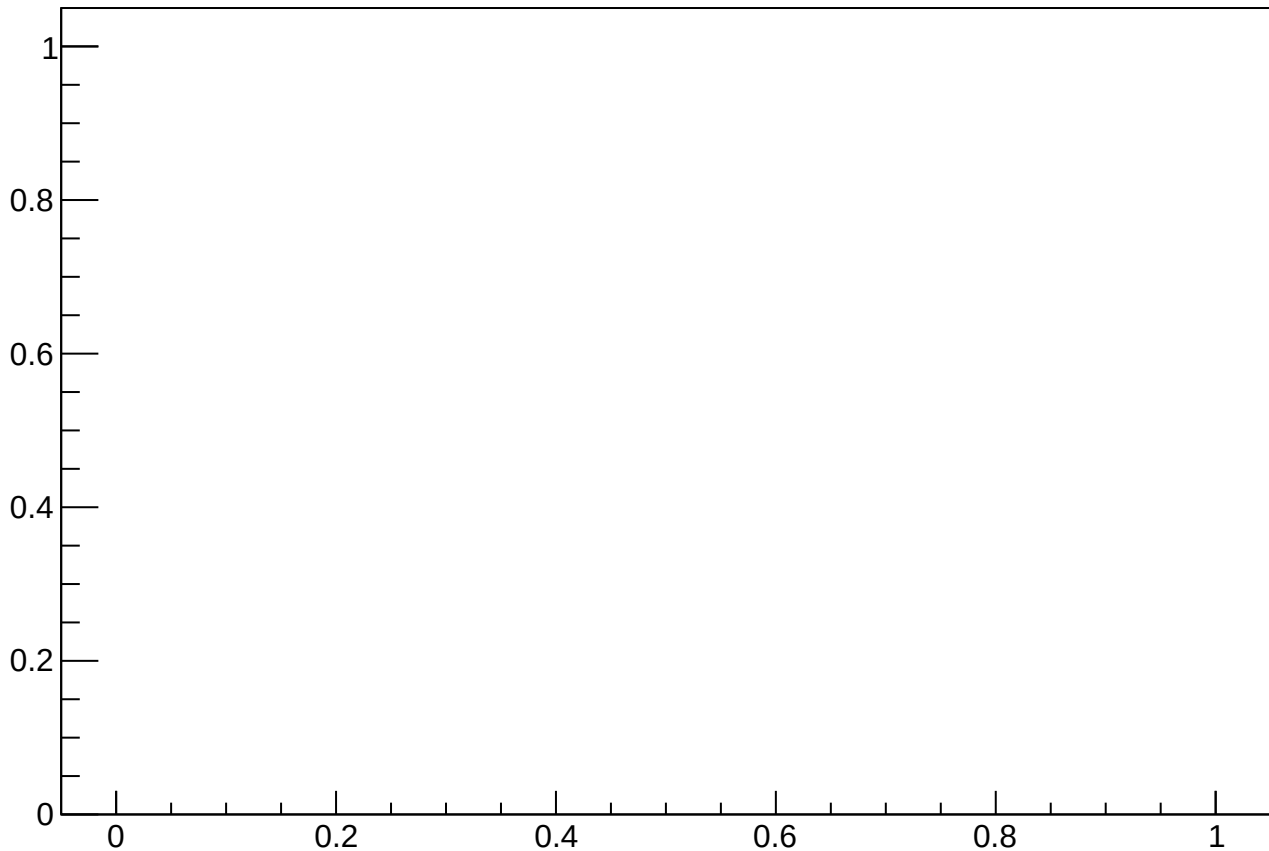
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

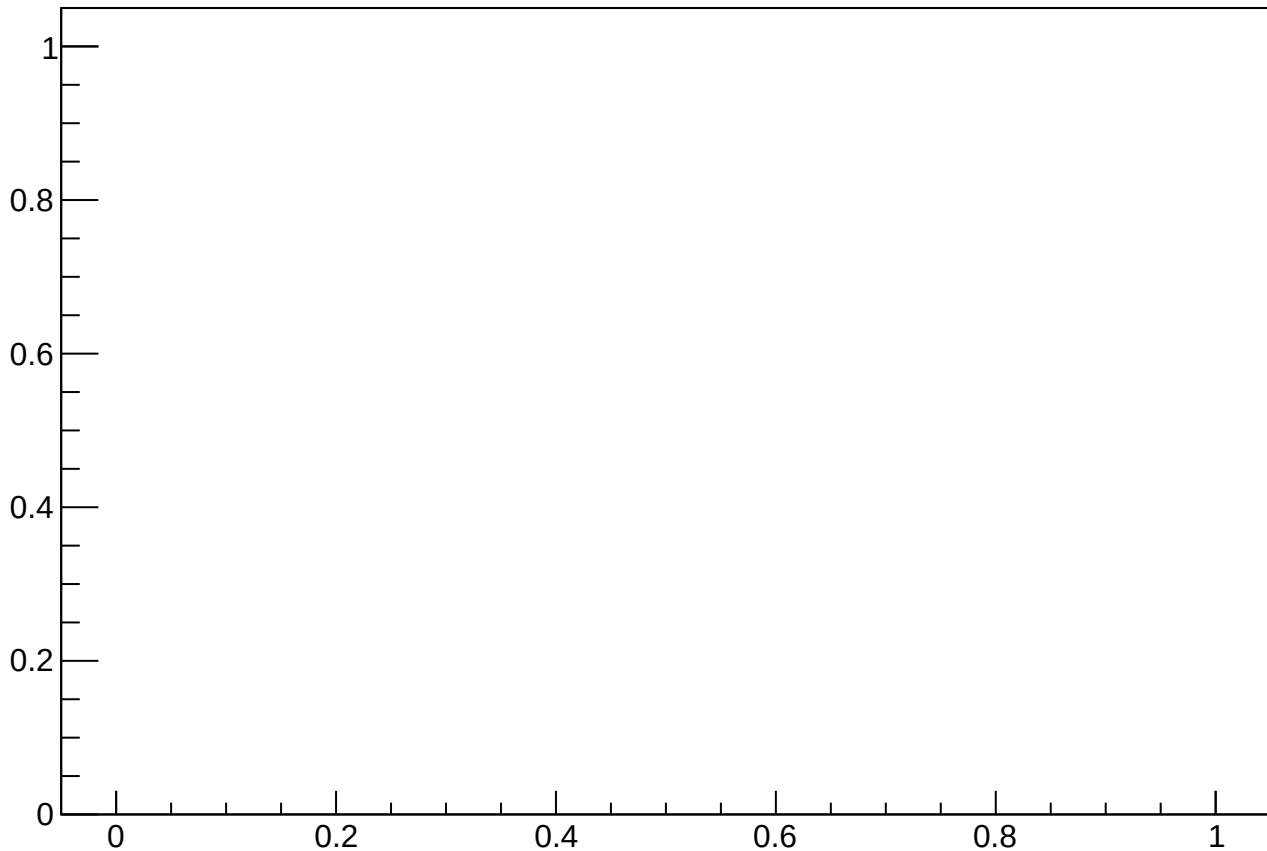
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

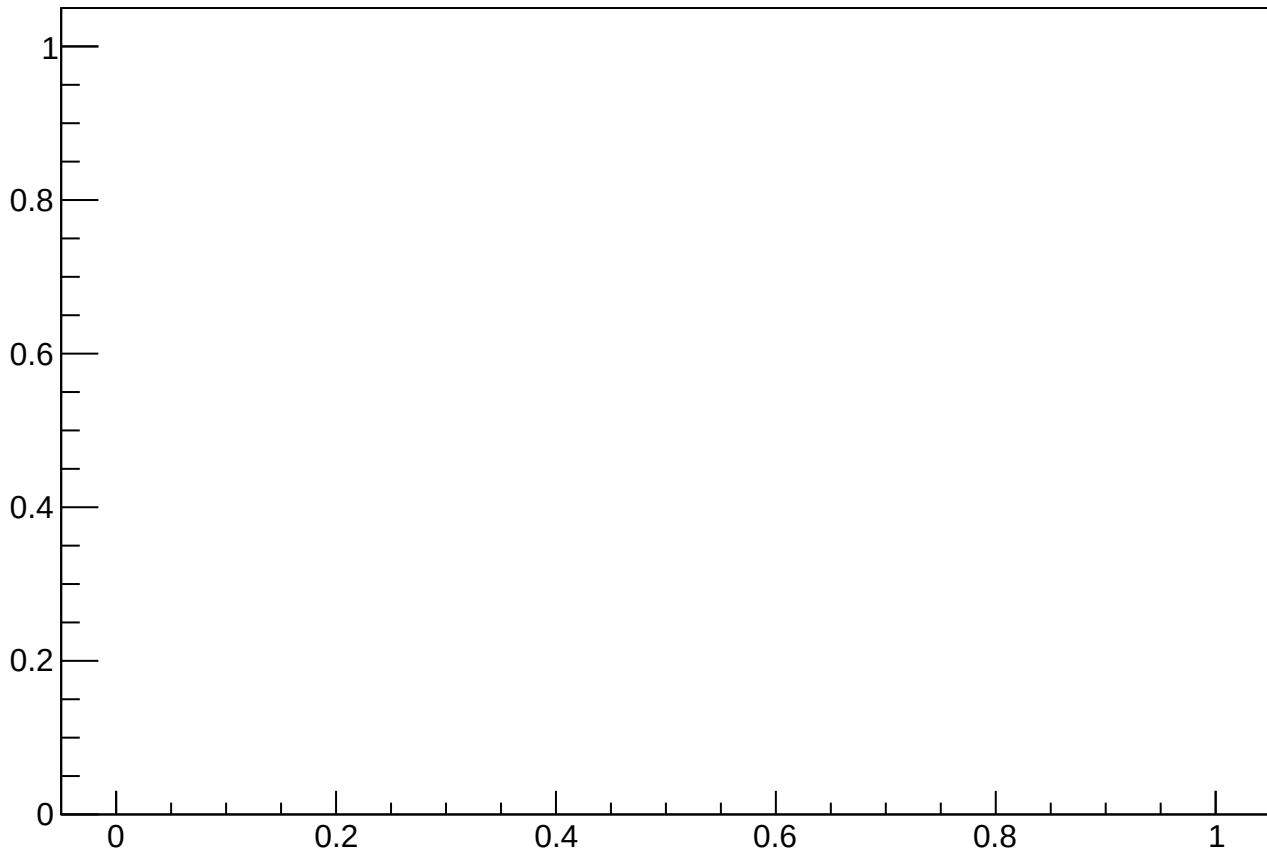
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

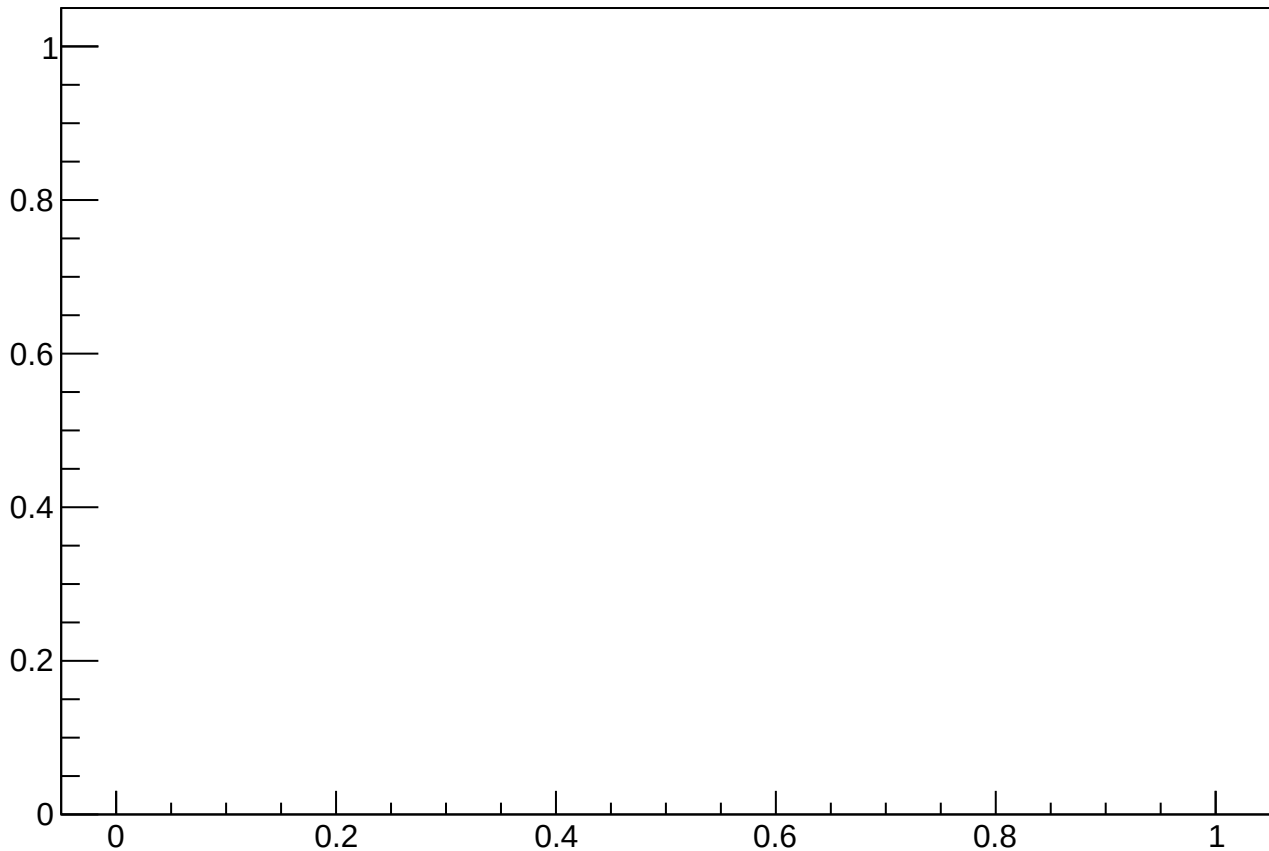
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

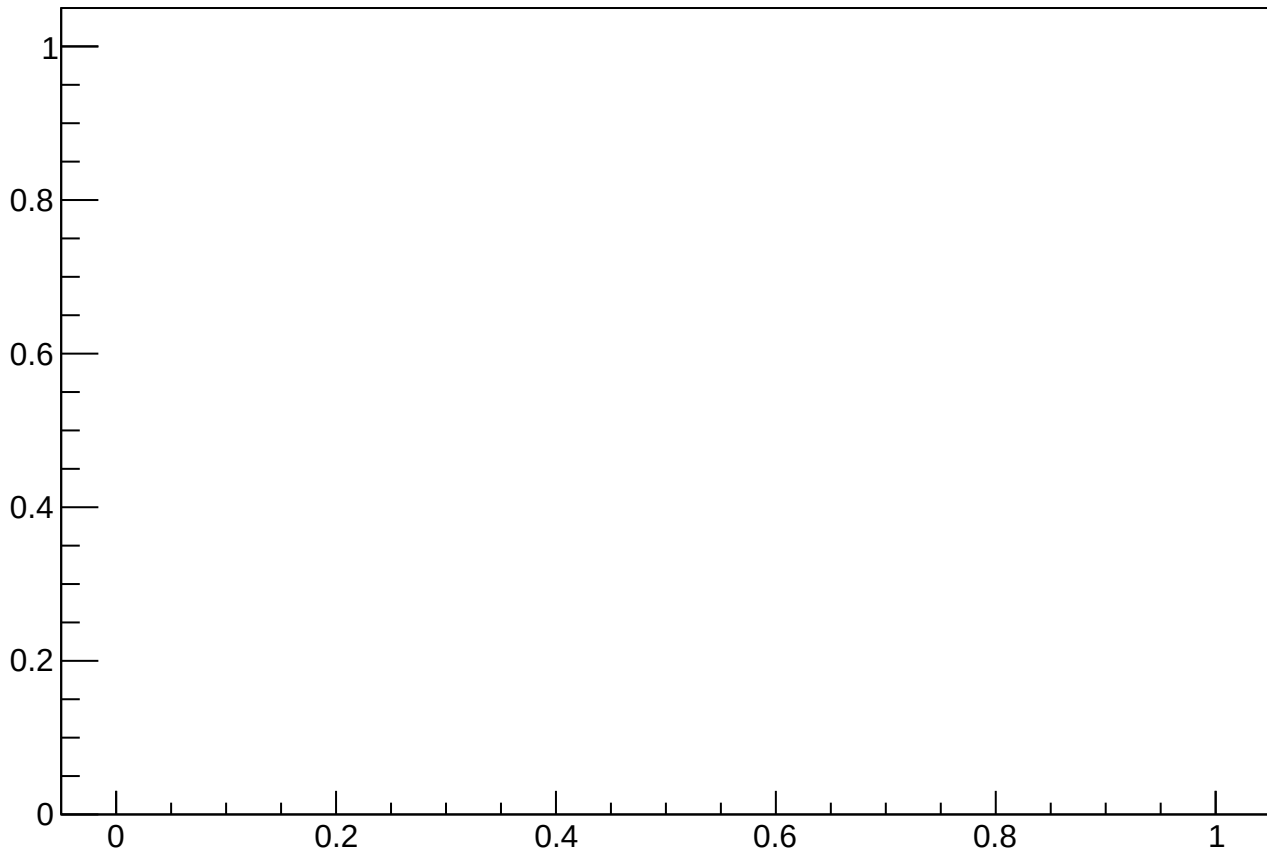
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

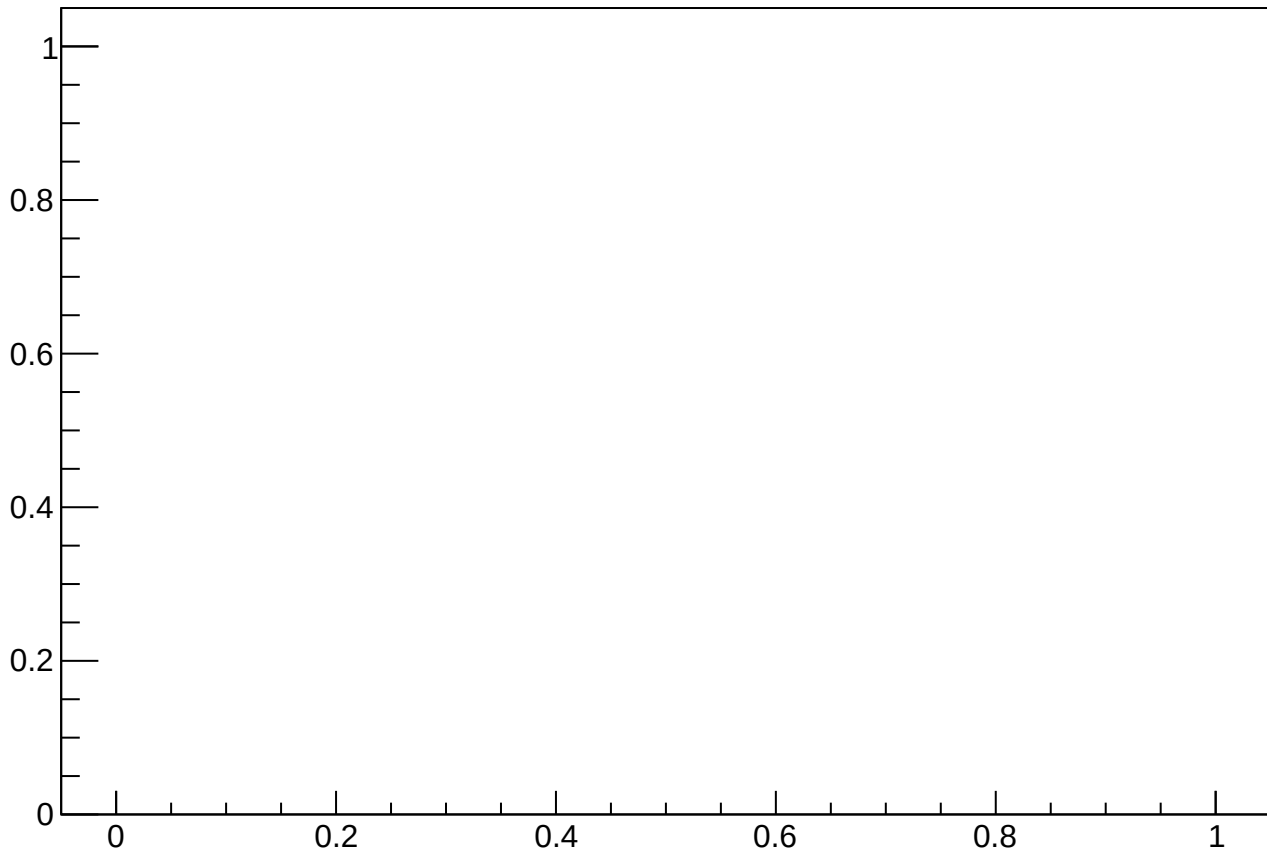
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

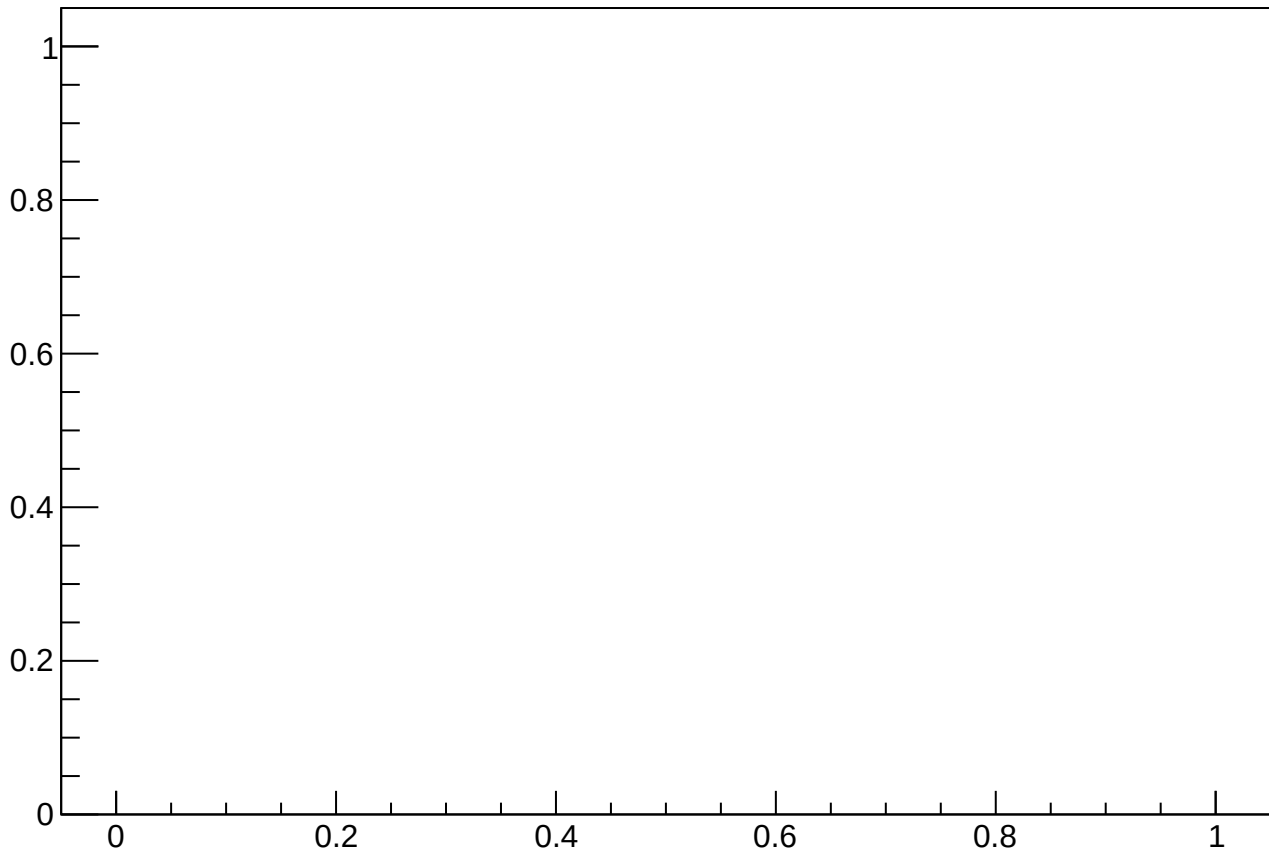
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

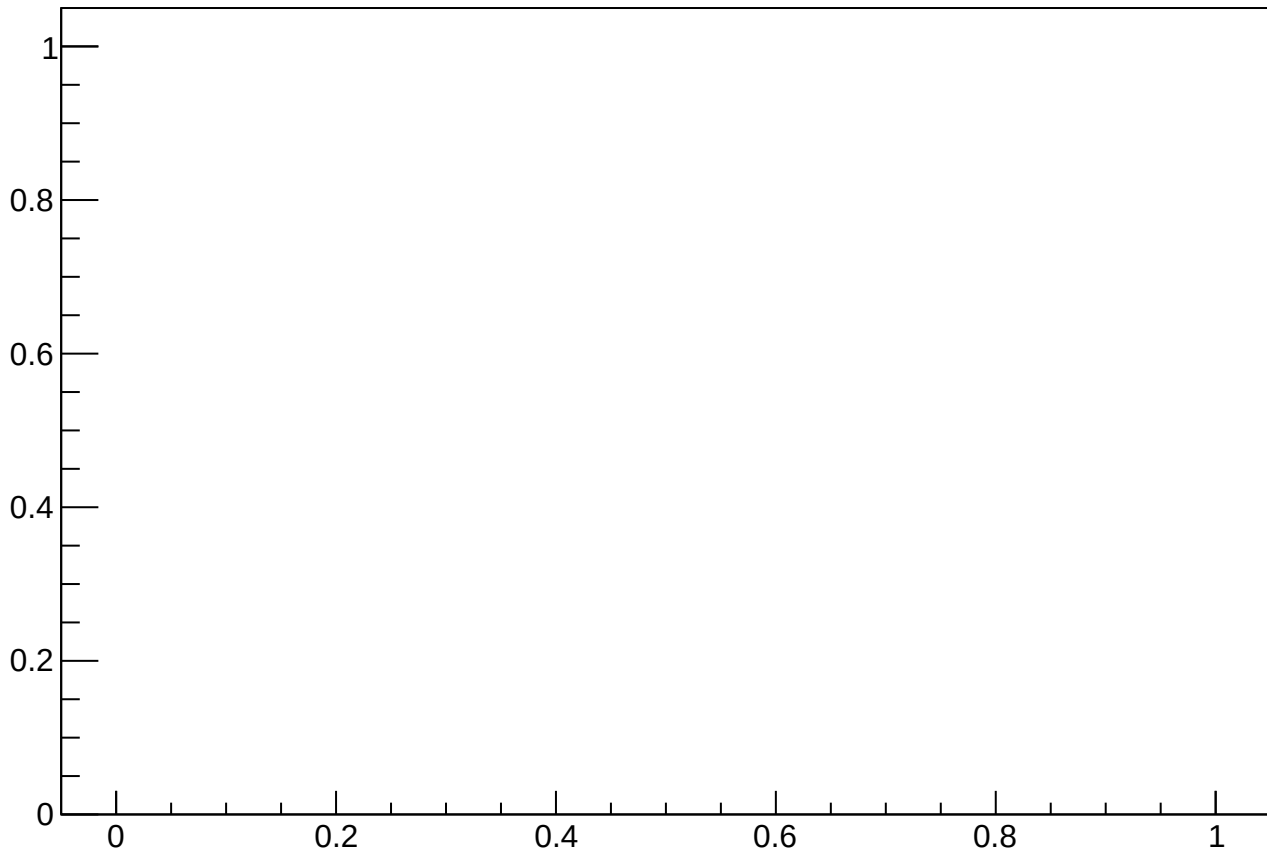
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

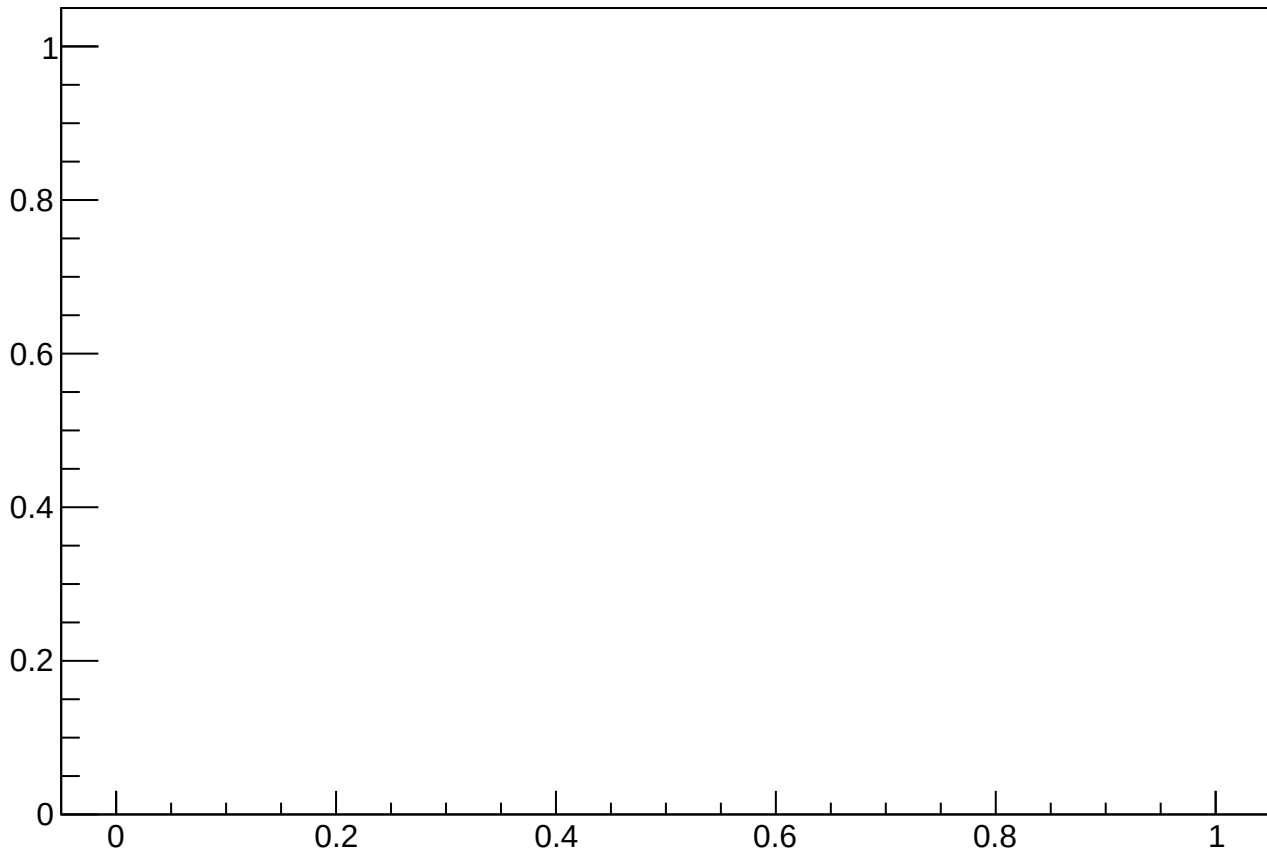
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

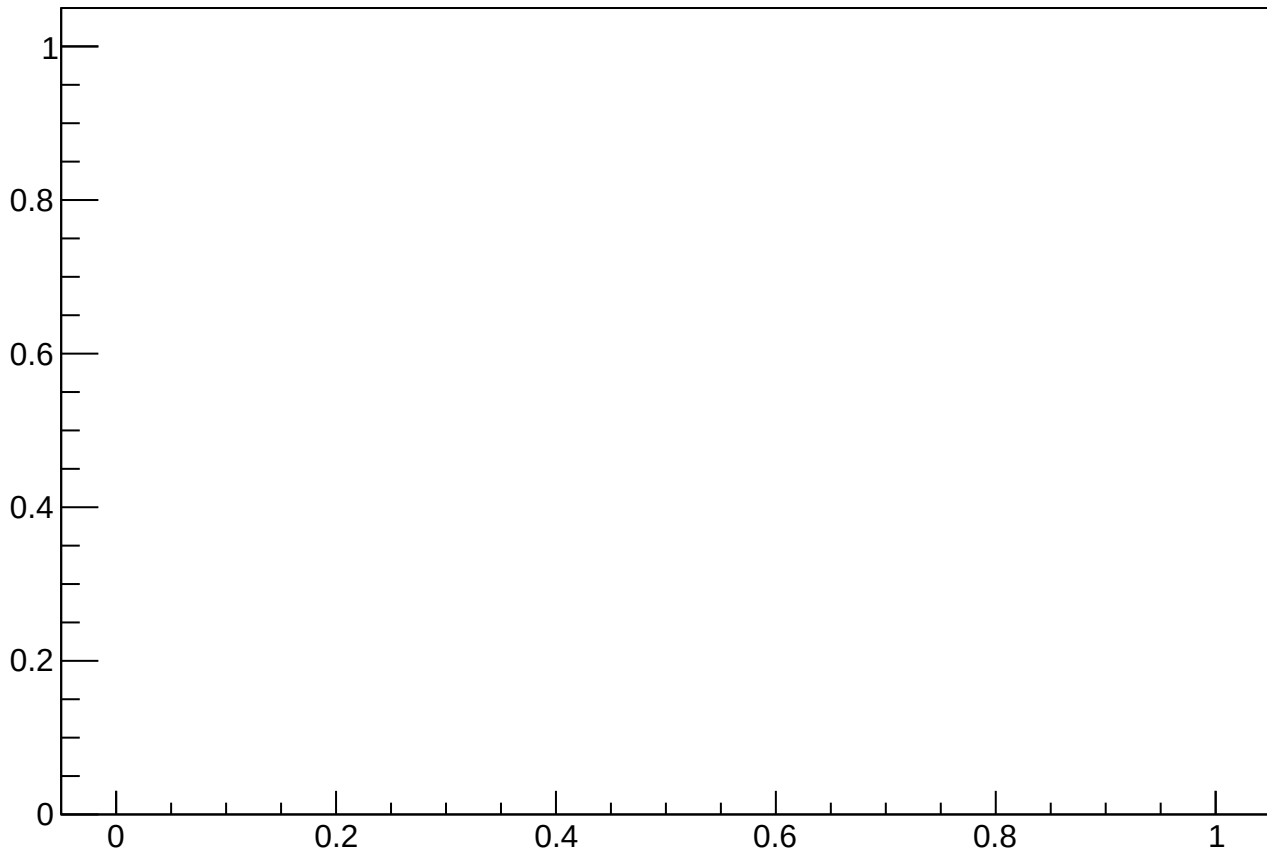
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

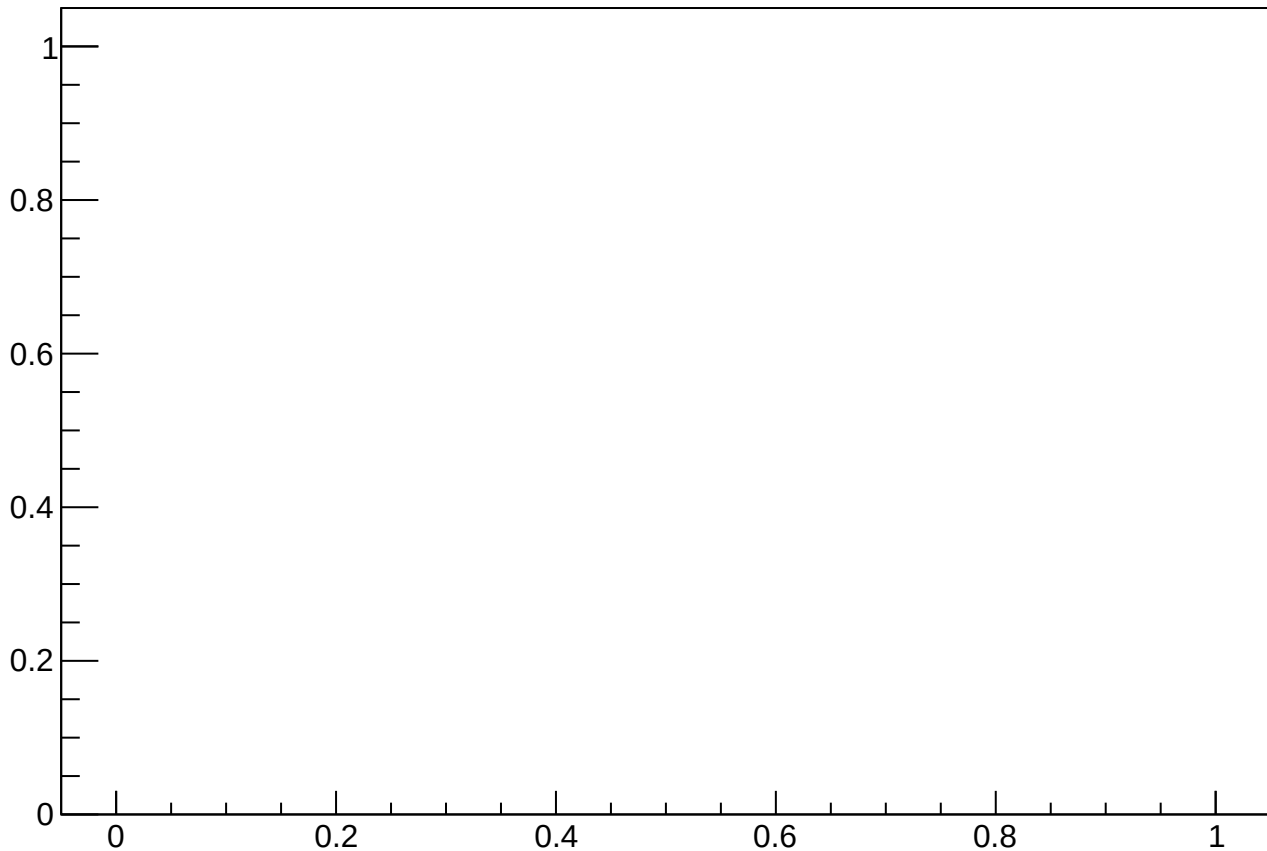
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

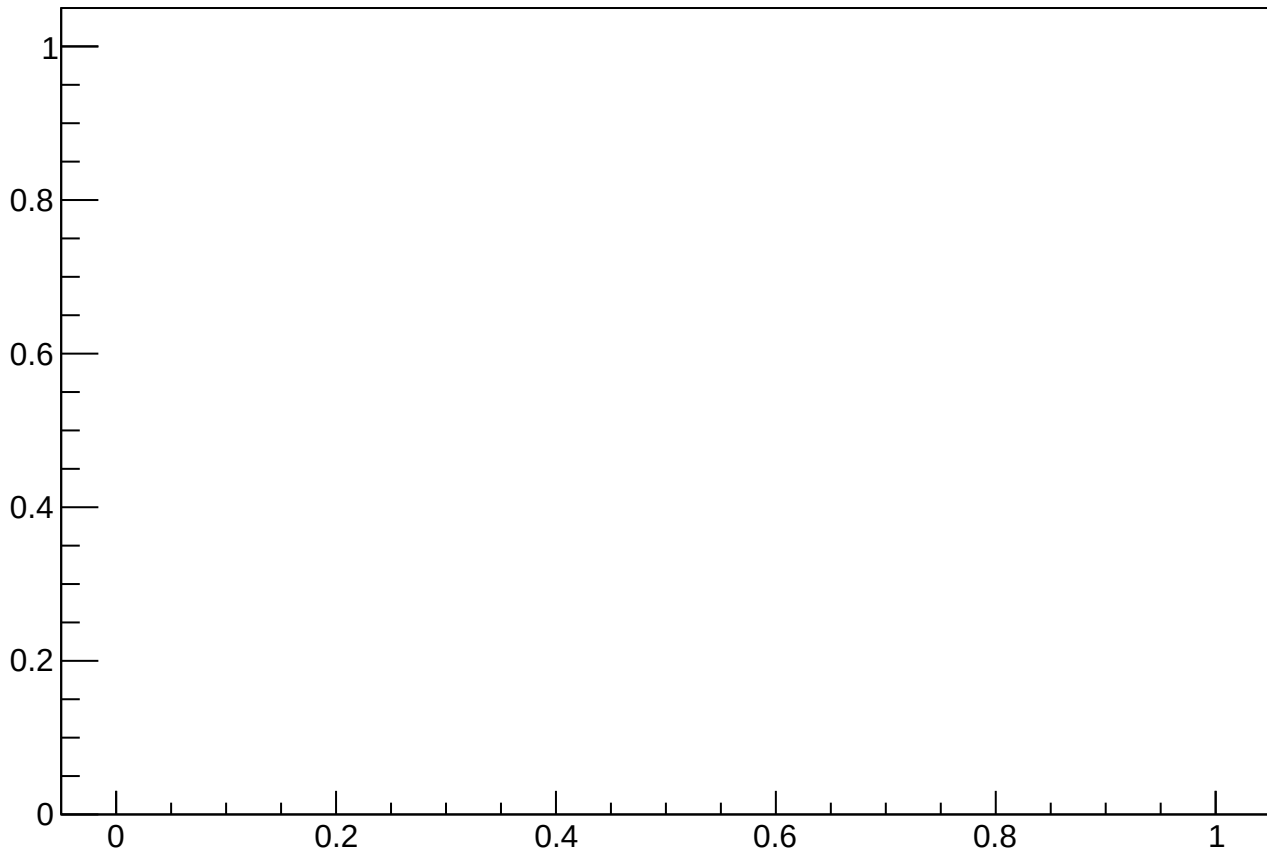
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

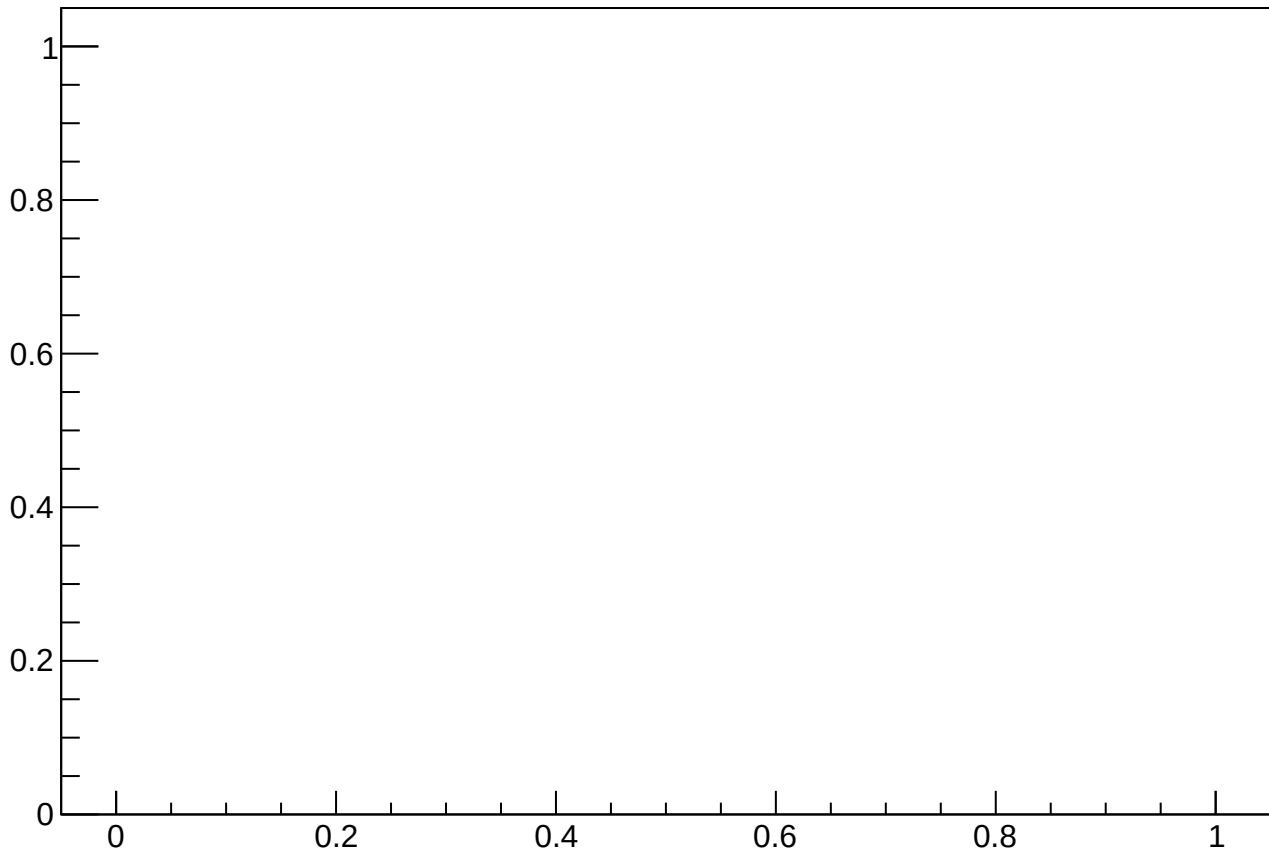
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

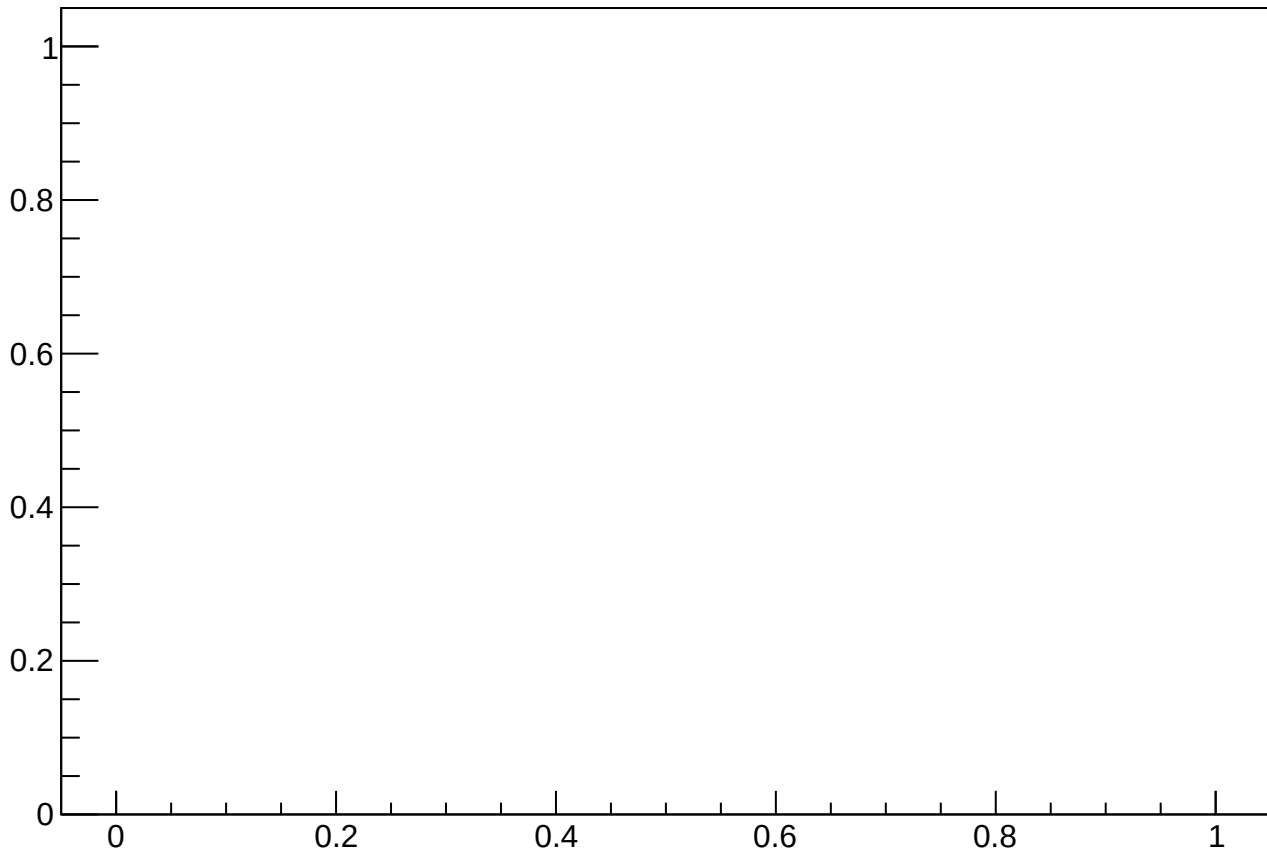
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

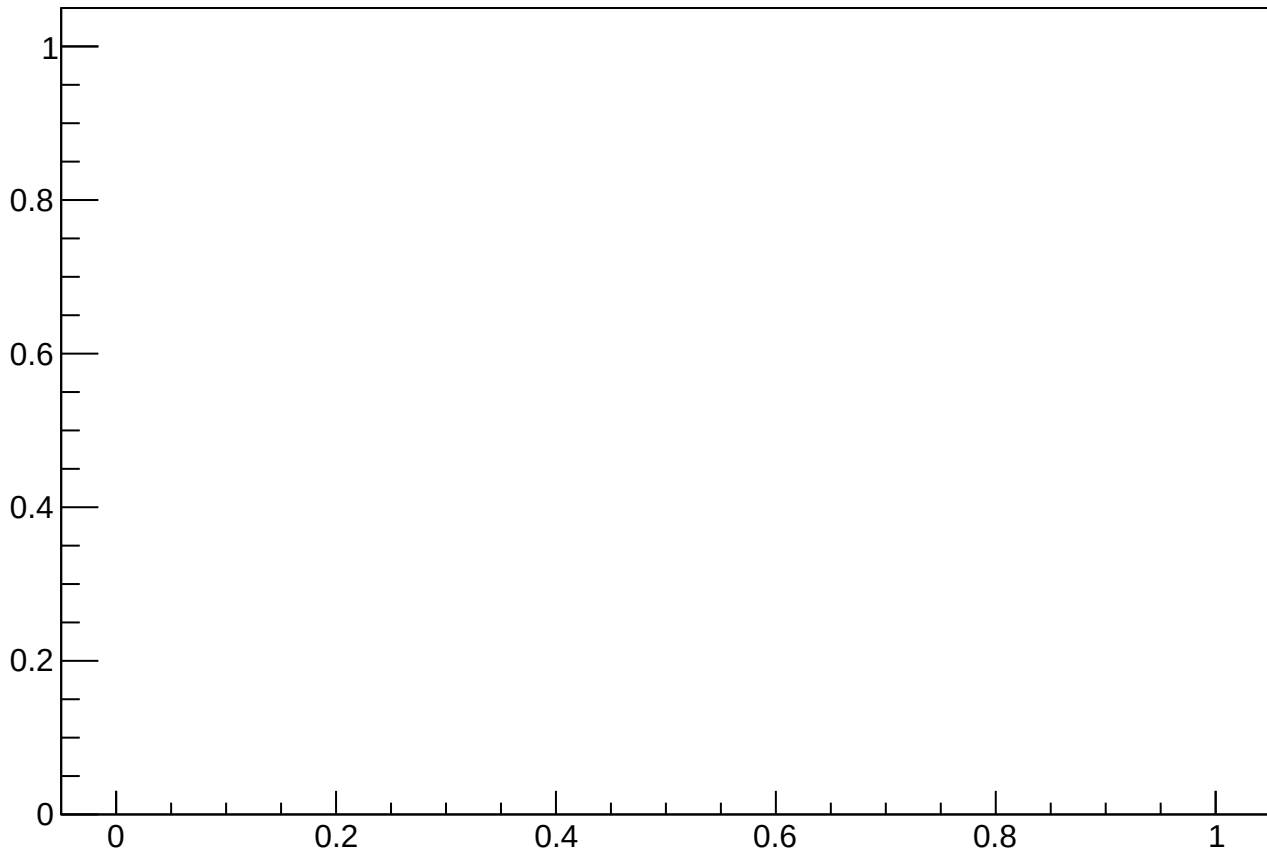
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

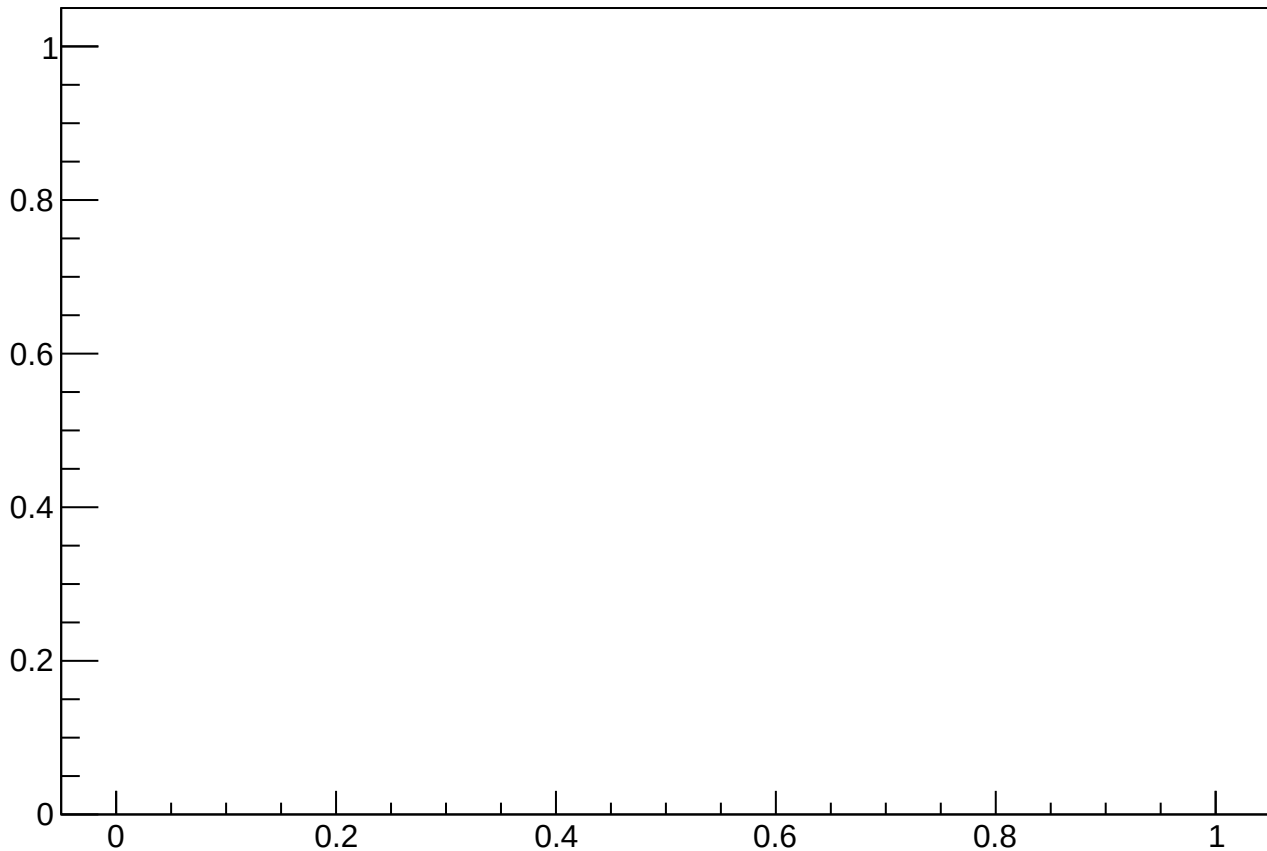
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

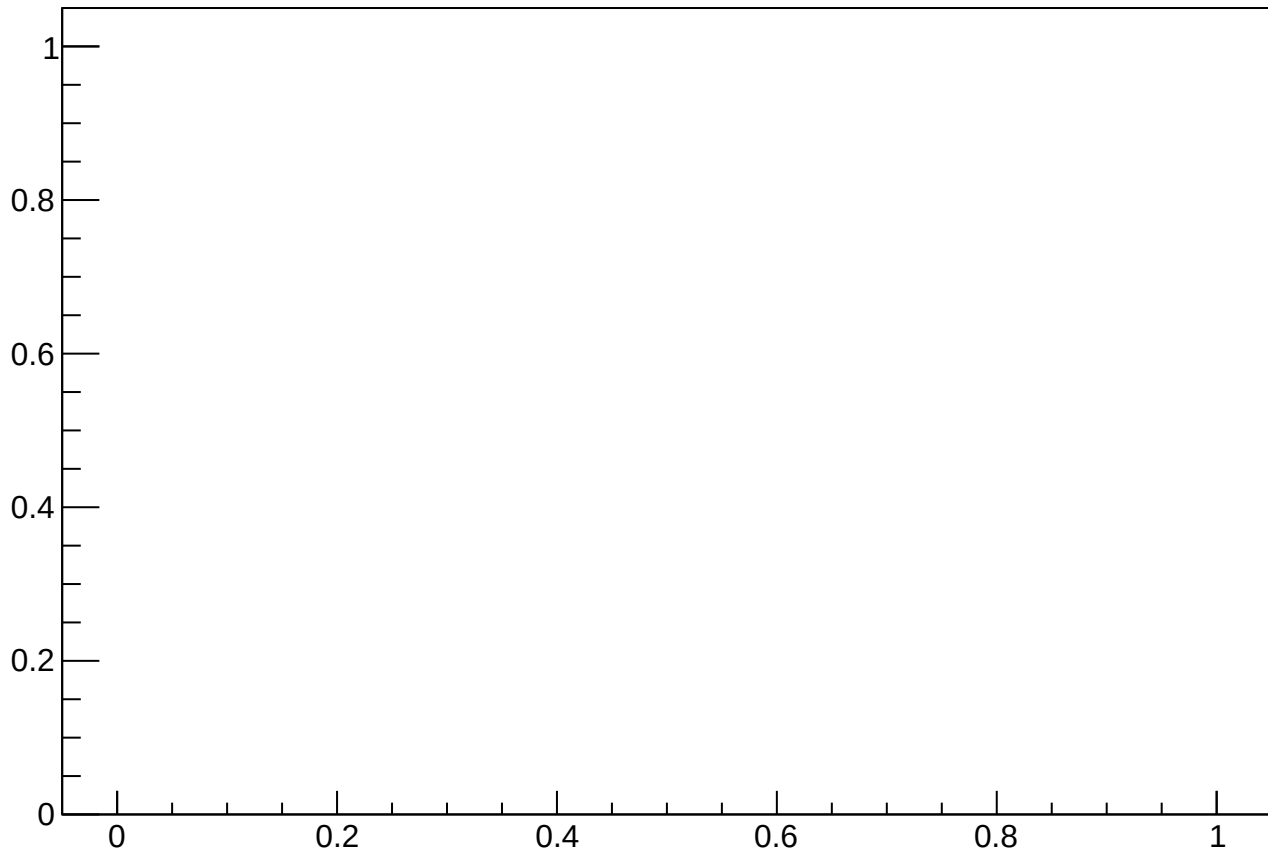
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

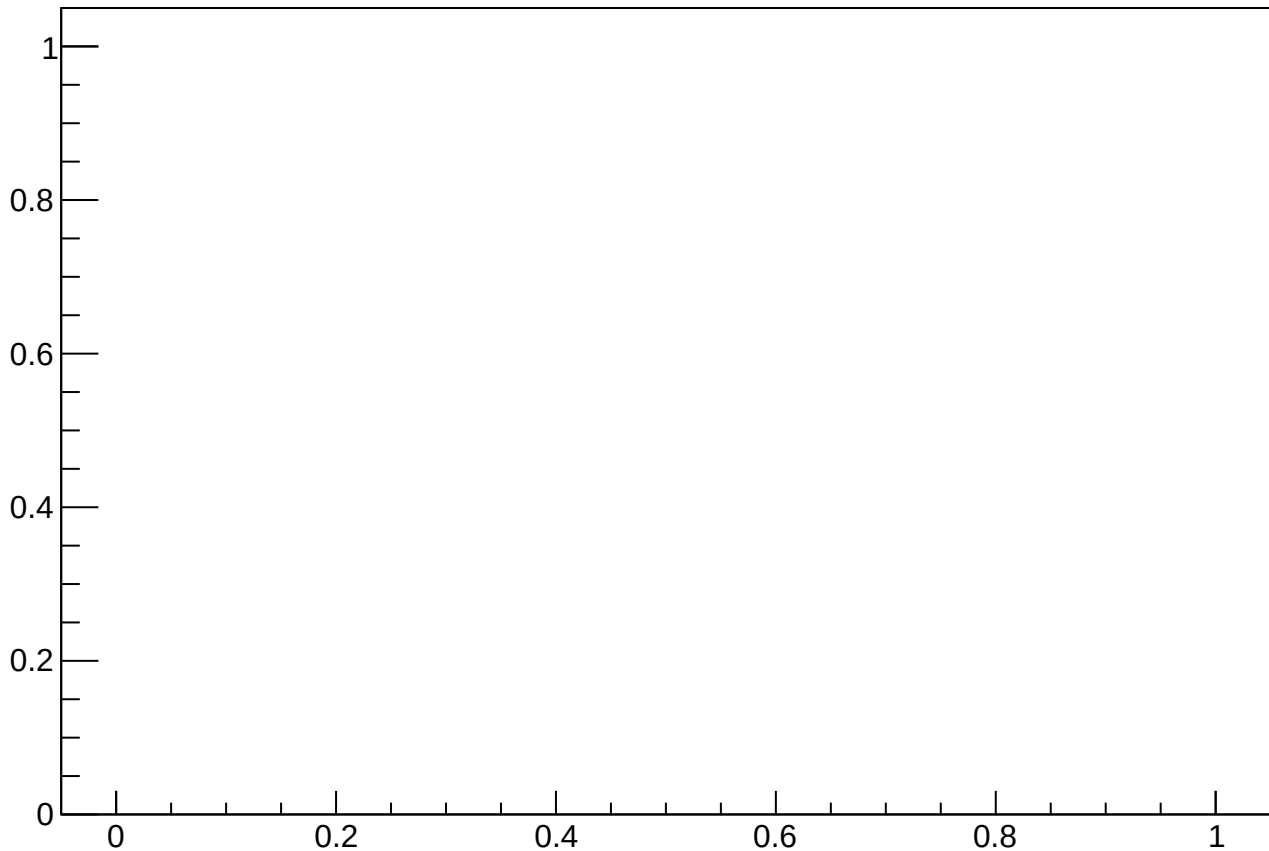
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

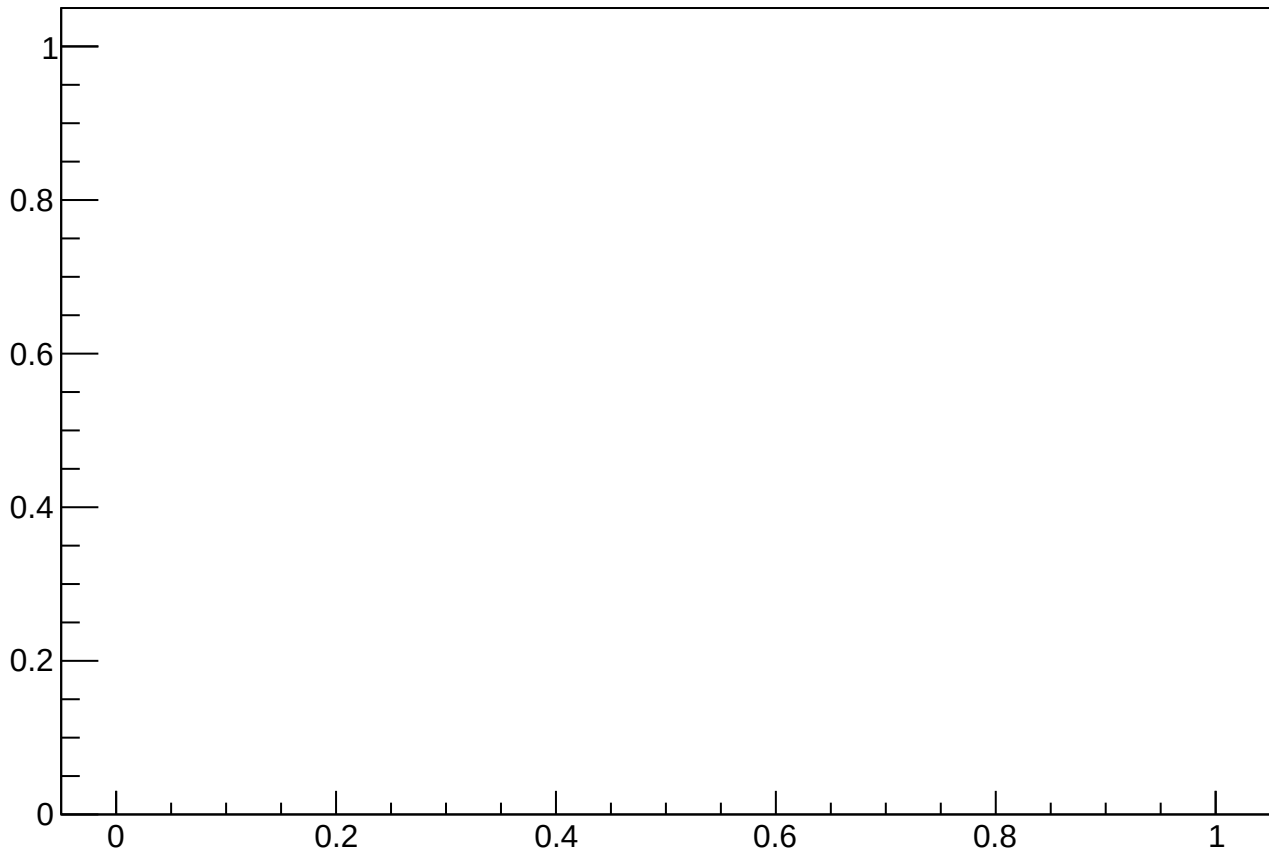
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

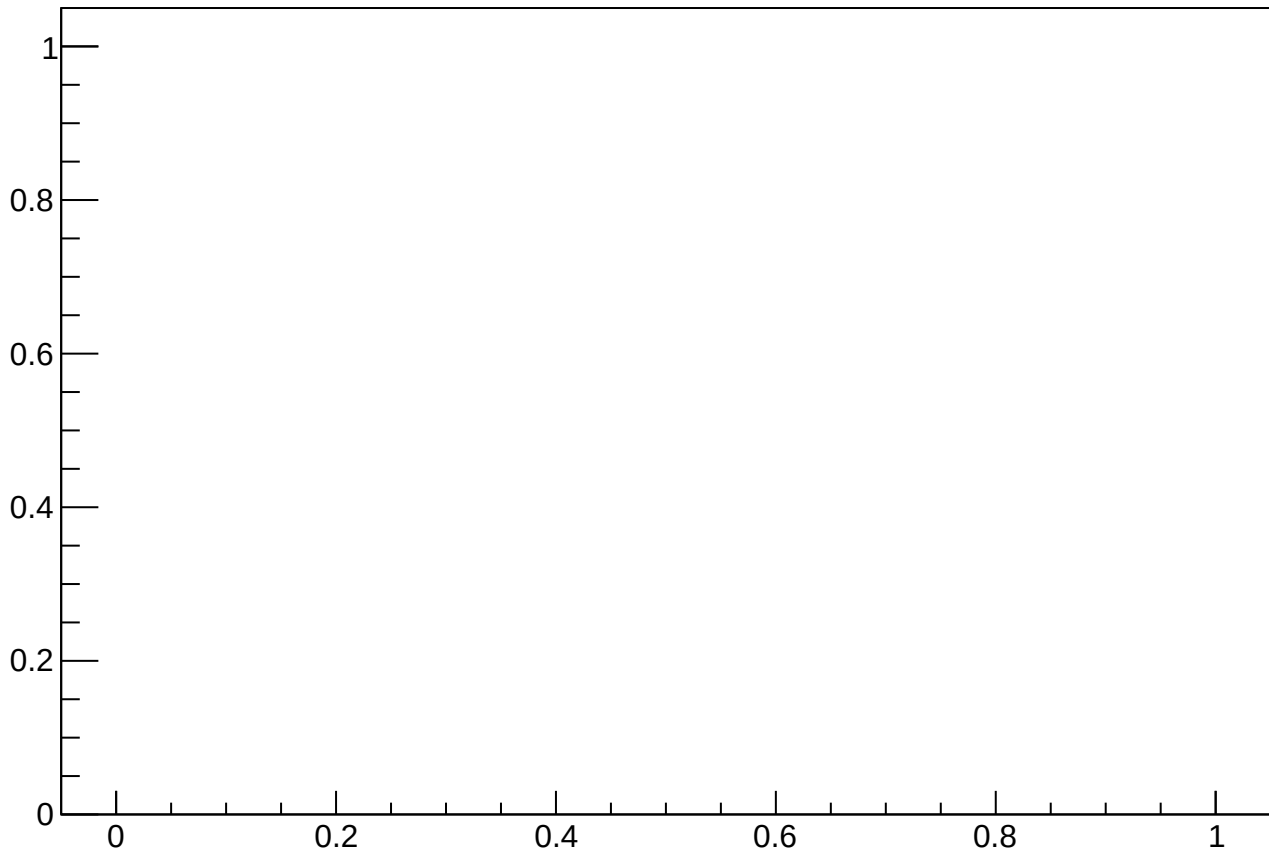
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

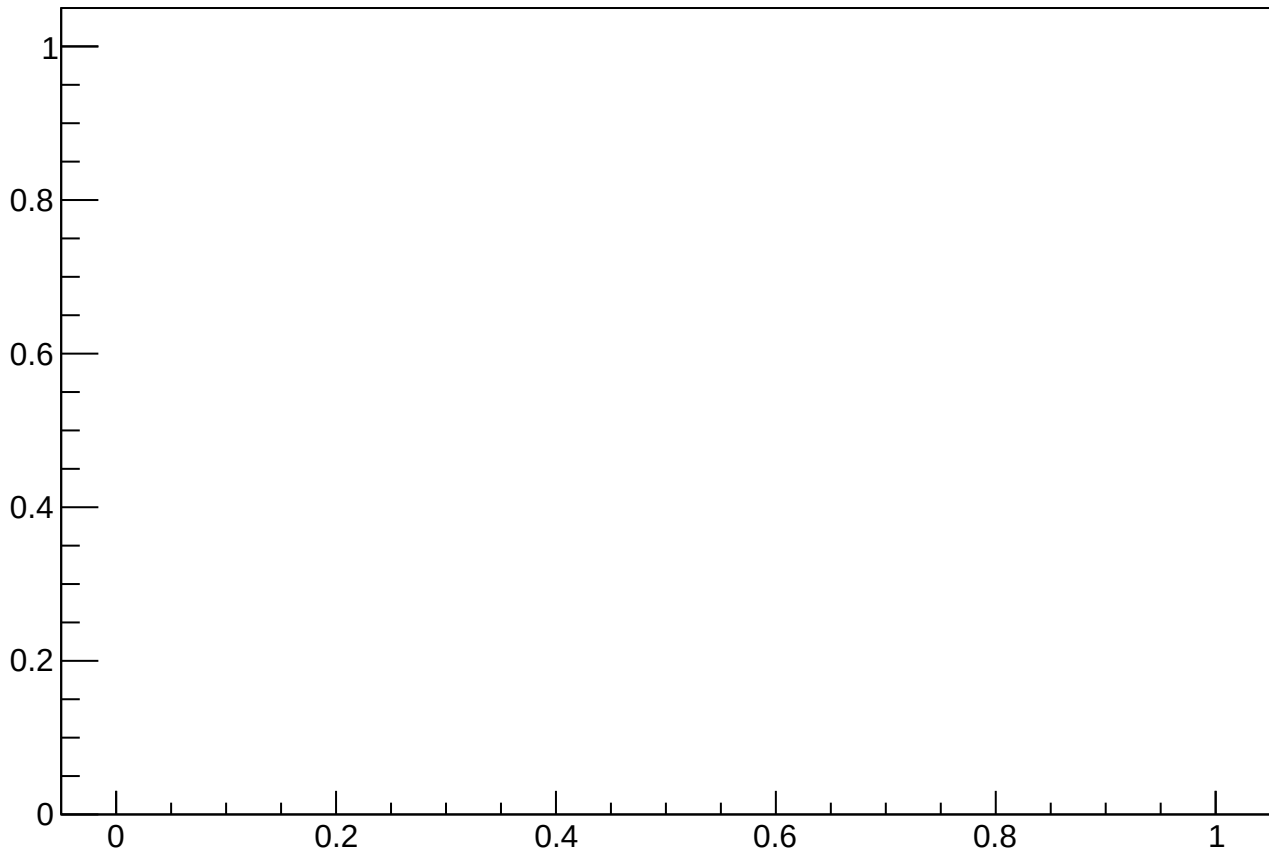
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

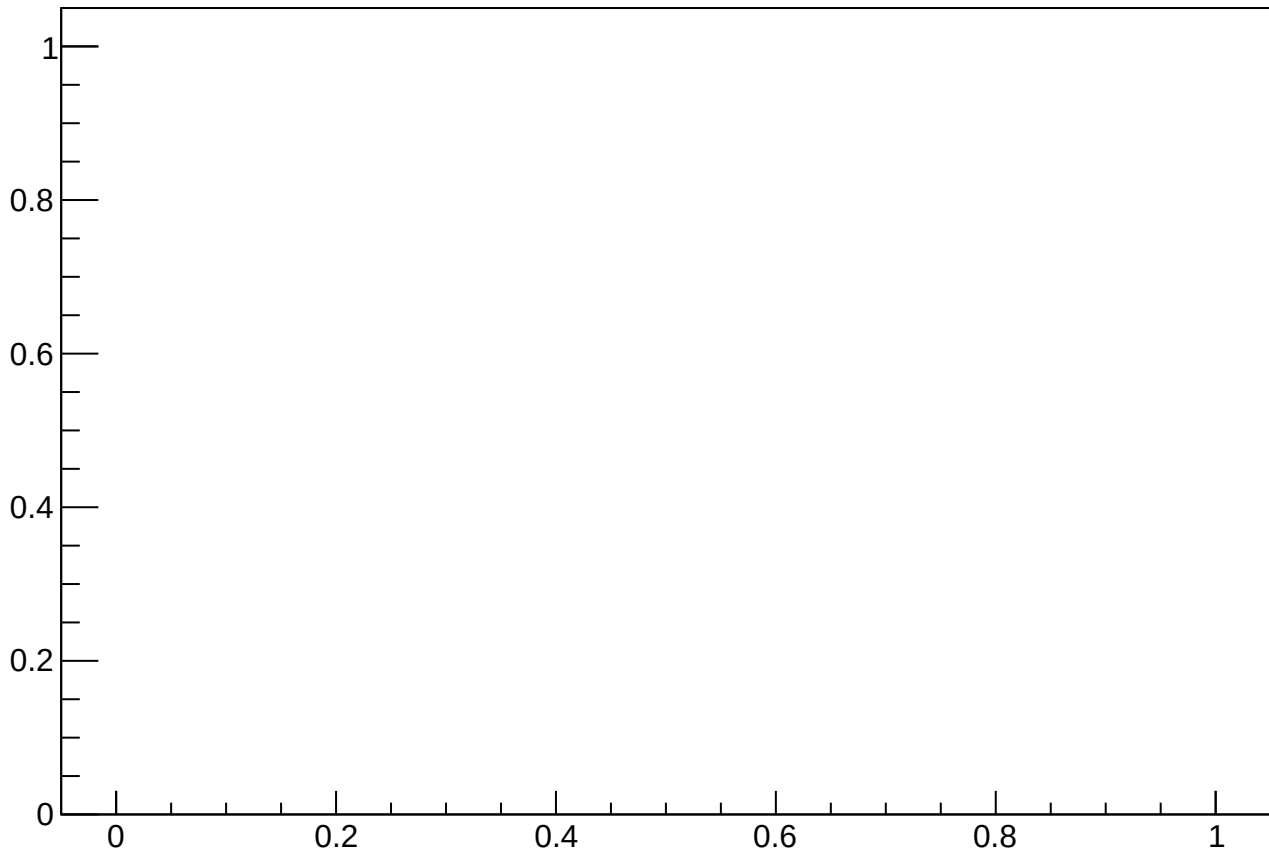
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

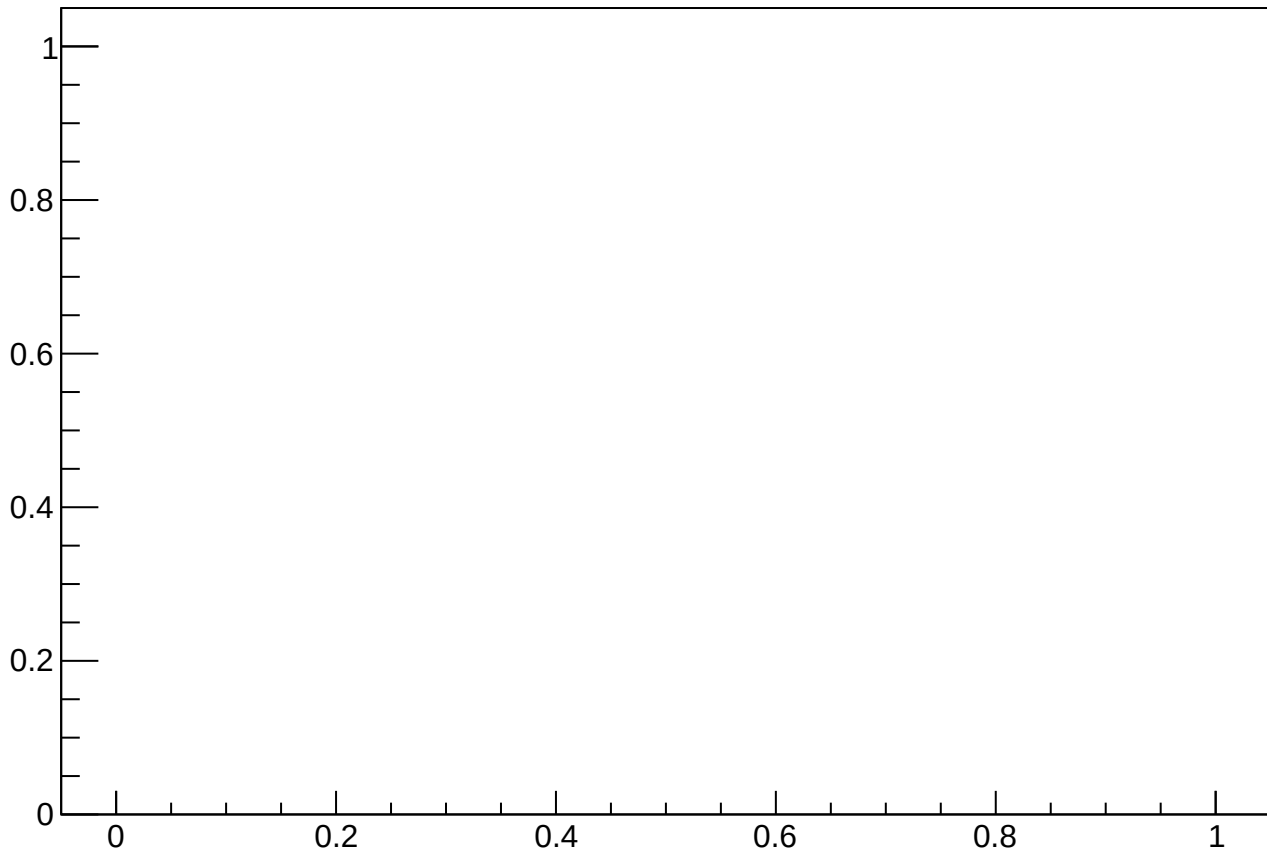
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

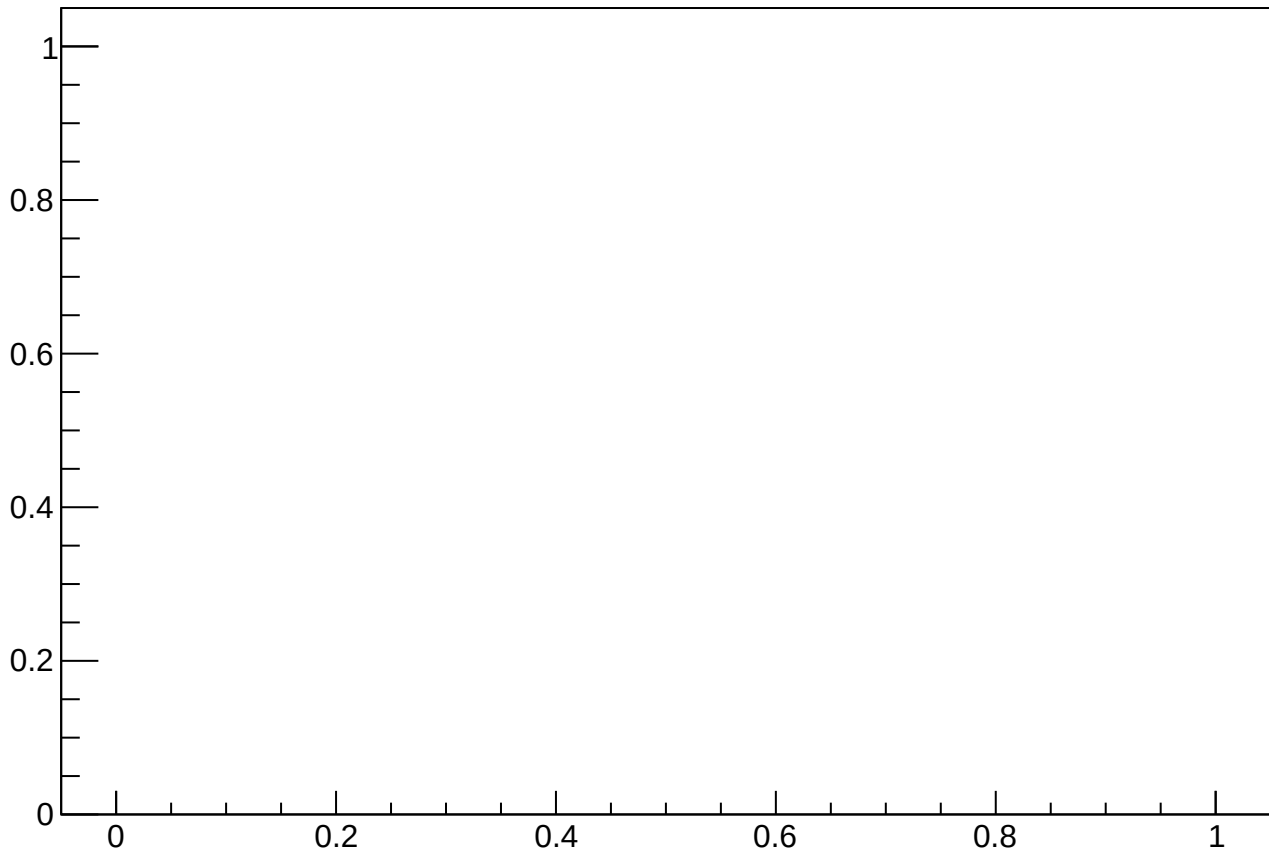
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

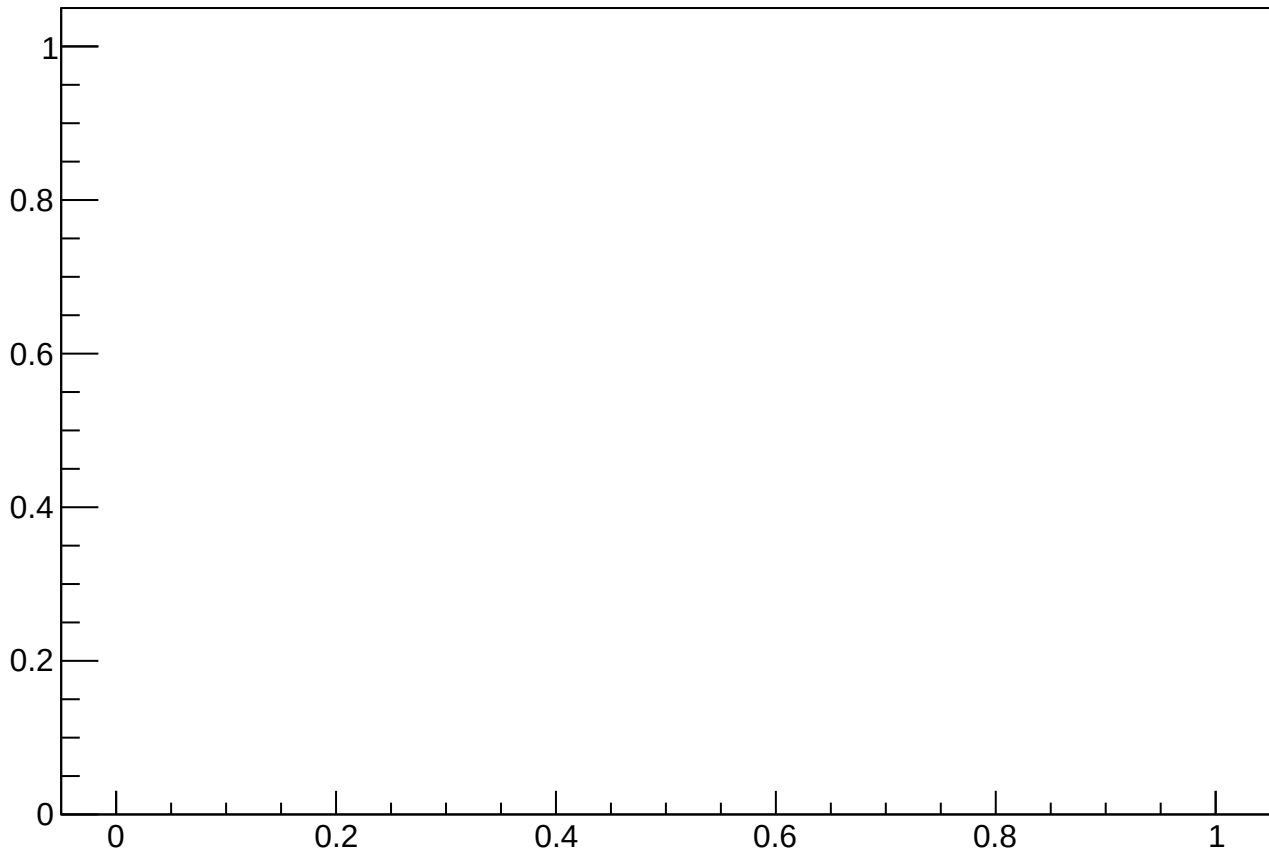
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

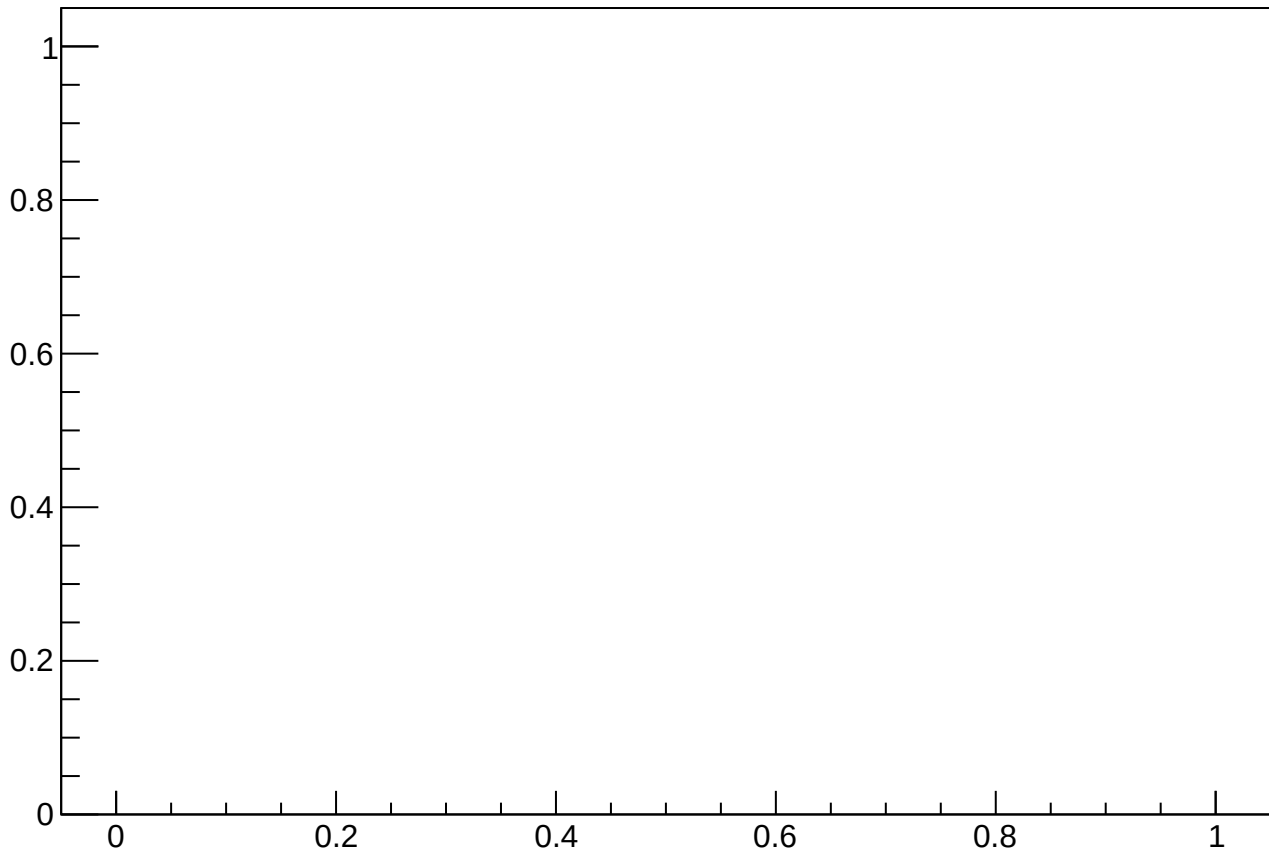
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

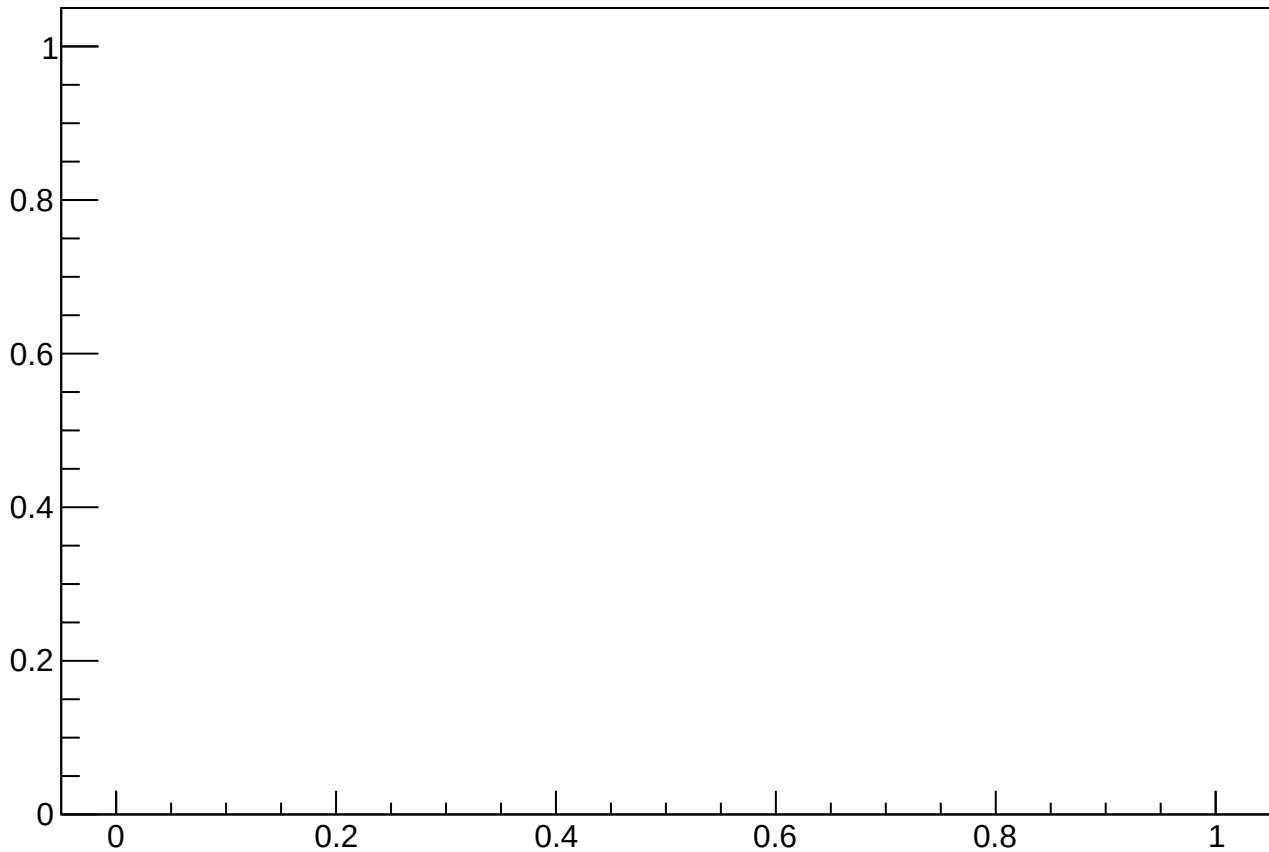
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

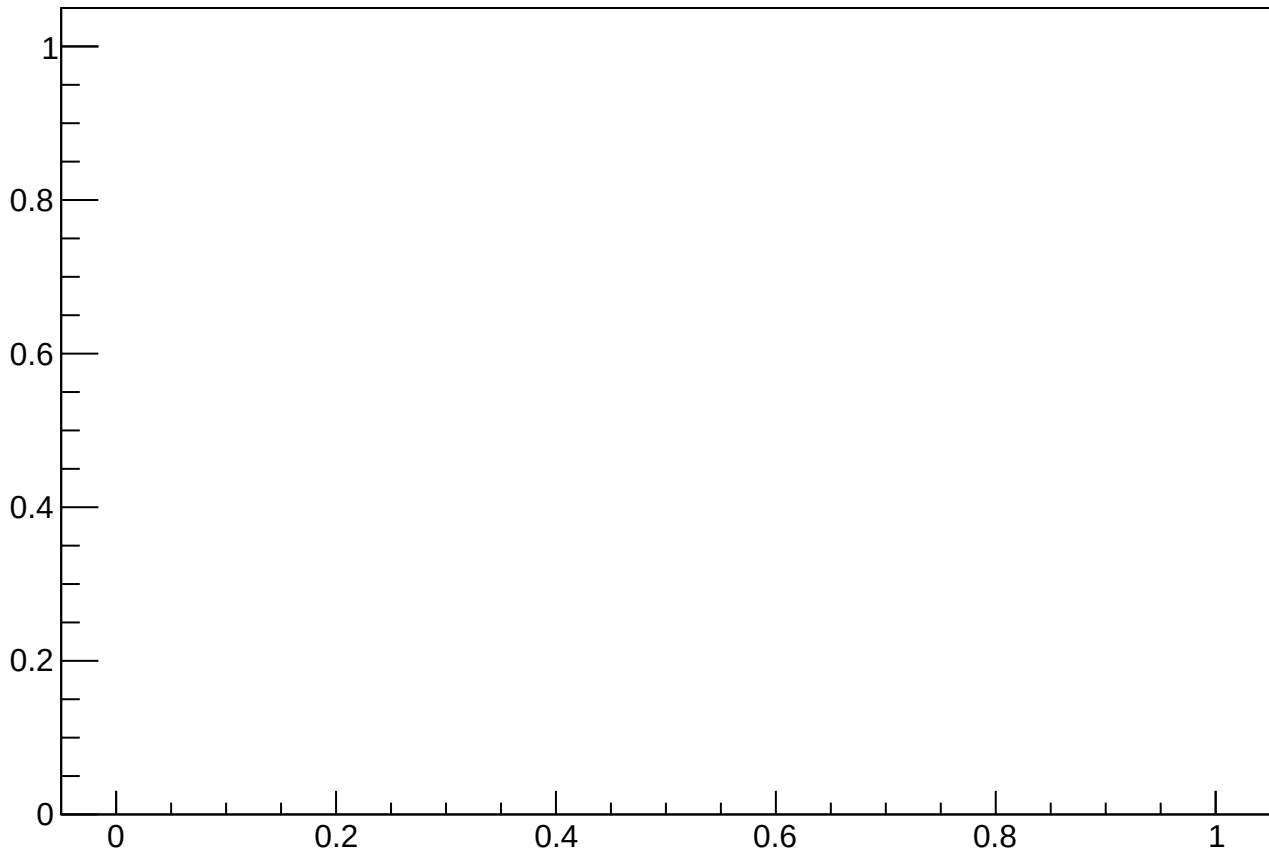
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

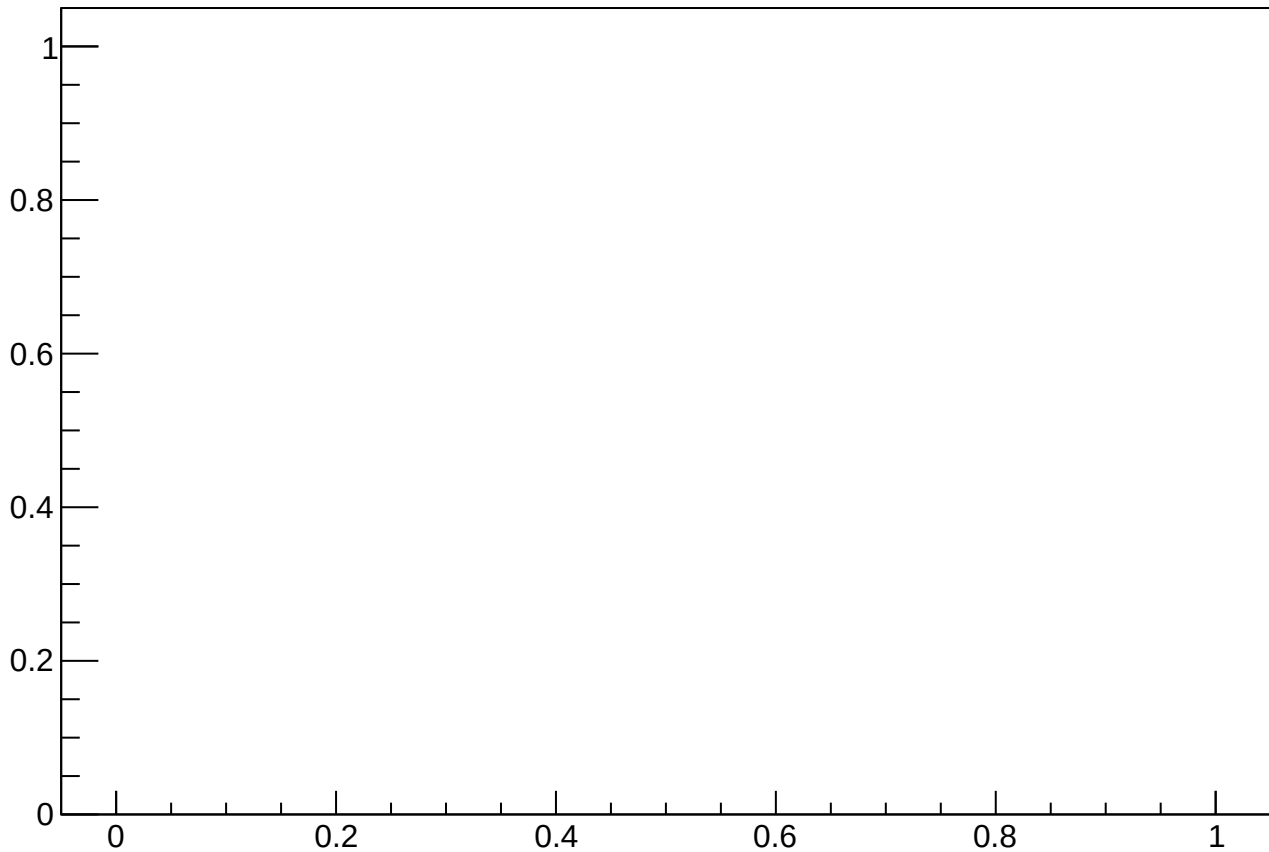
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

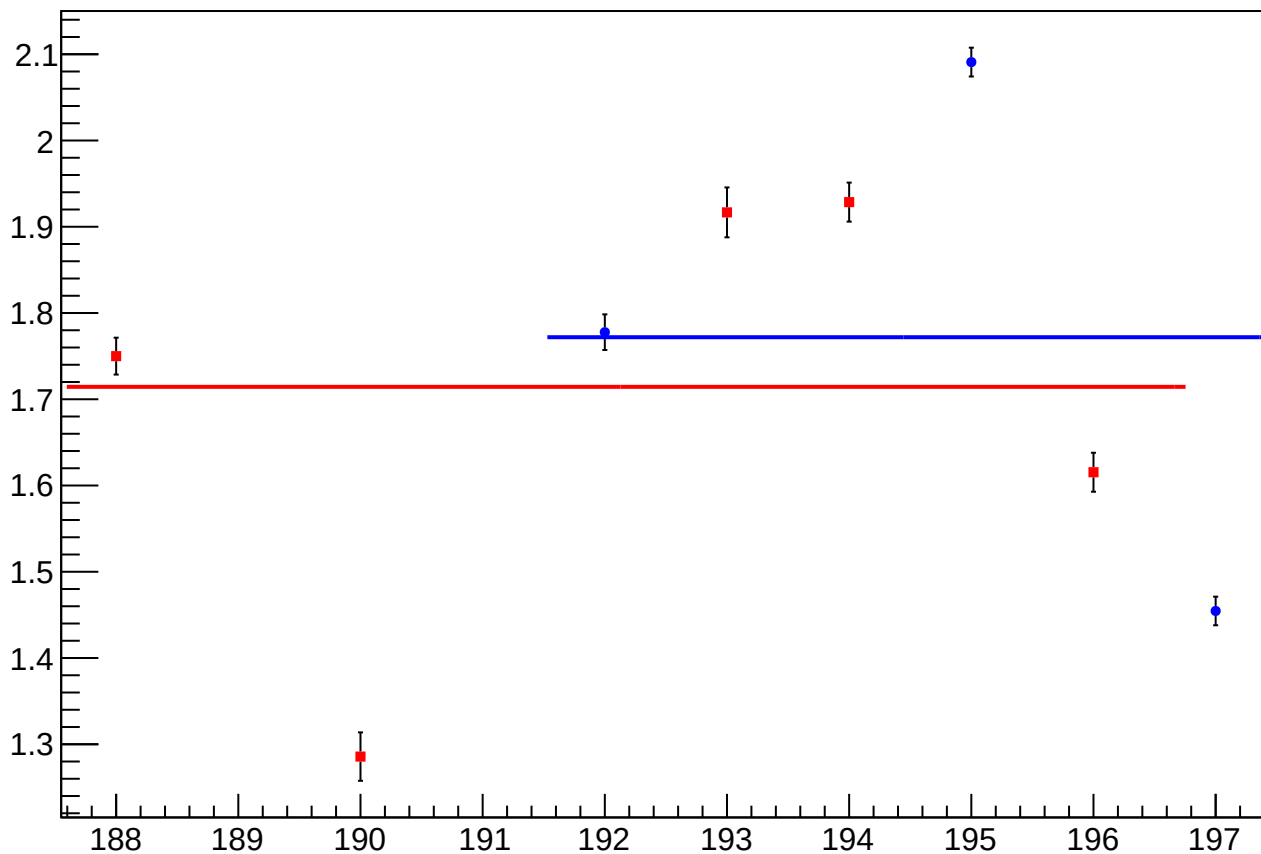
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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: 1.772 $\pm$ 0.010 χ^2 /NDF: 730.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.714 $\pm$ 0.011 χ^2 /NDF: 393.7/4

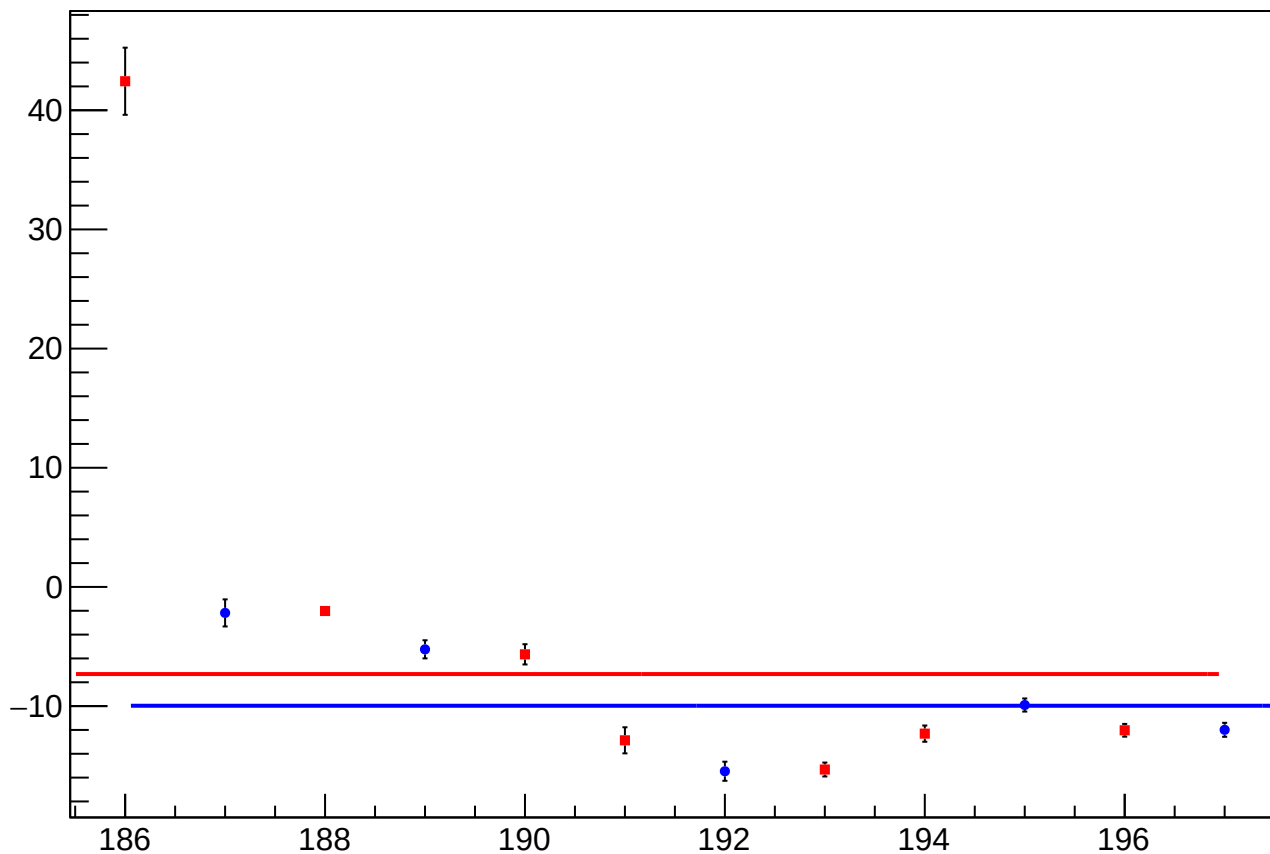
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.745 $\pm$ 0.007 χ^2 /NDF: 1139.2/7

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm1X_slope vs Slug



Right In: -9.970 ± 0.312 χ^2/NDF : 144.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.311 ± 0.225 χ^2/NDF : 909.2/6

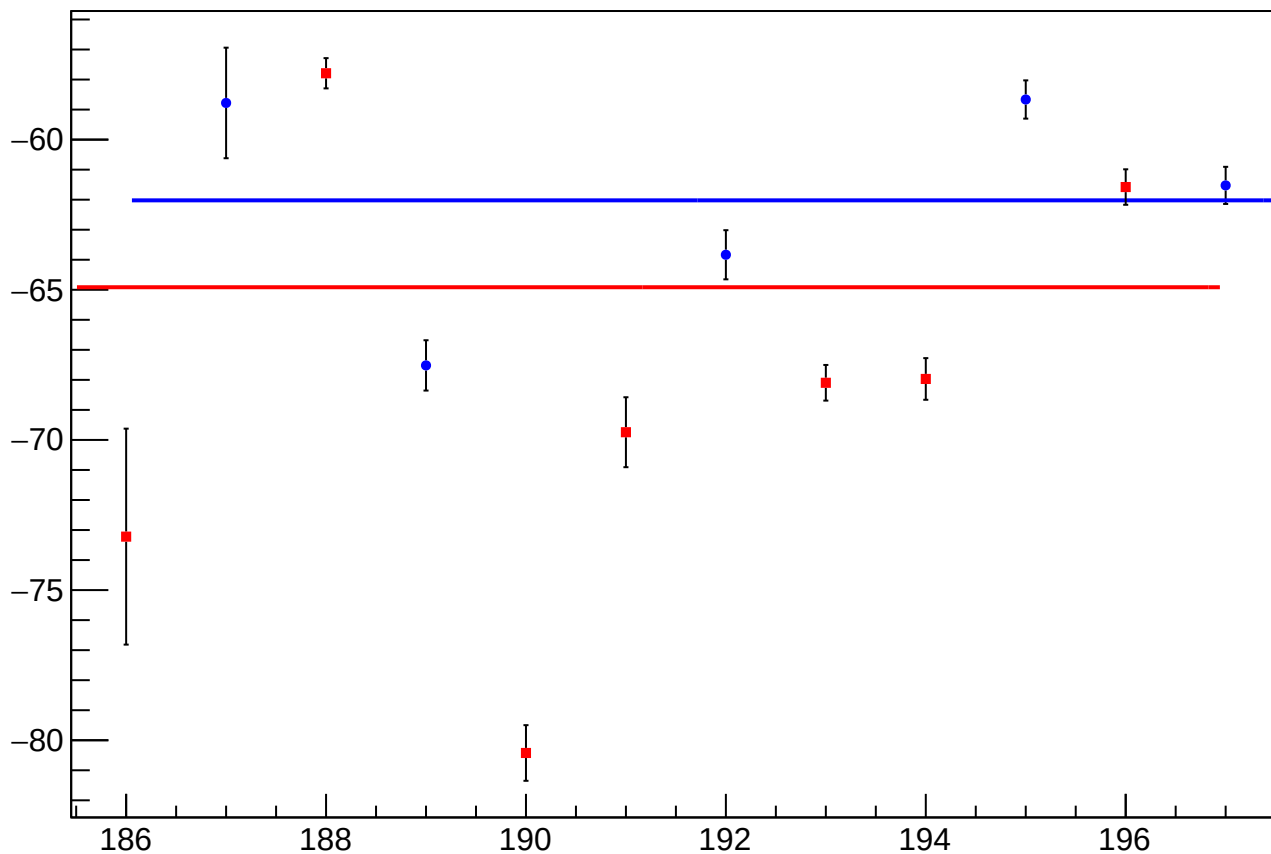
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.219 ± 0.182 χ^2/NDF : 1101.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -62.022 ± 0.347 χ^2/NDF : 79.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.915 ± 0.270 χ^2/NDF : 582.9/6

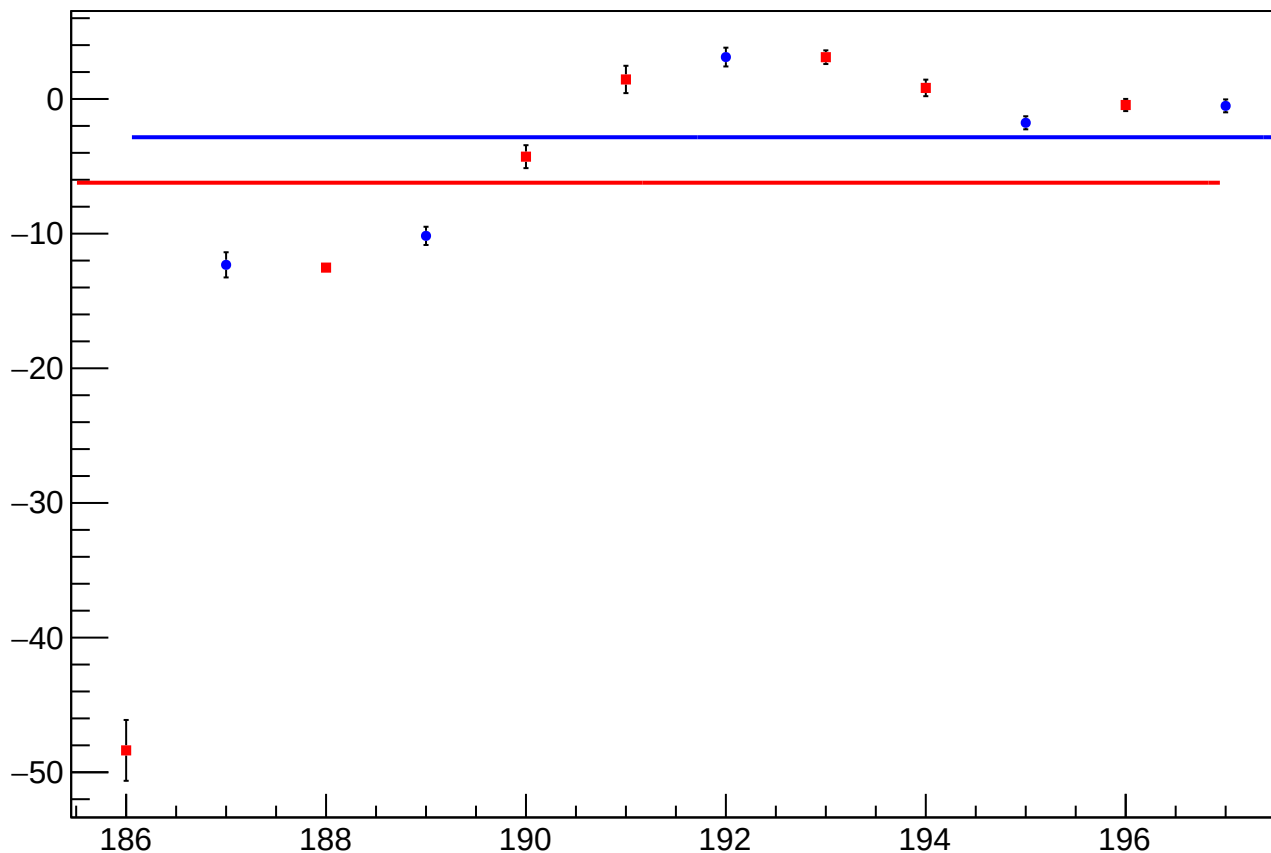
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.825 ± 0.213 χ^2/NDF : 705.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: -2.841 ± 0.268 χ^2/NDF : 321.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.218 ± 0.191 χ^2/NDF : 1577.5/6

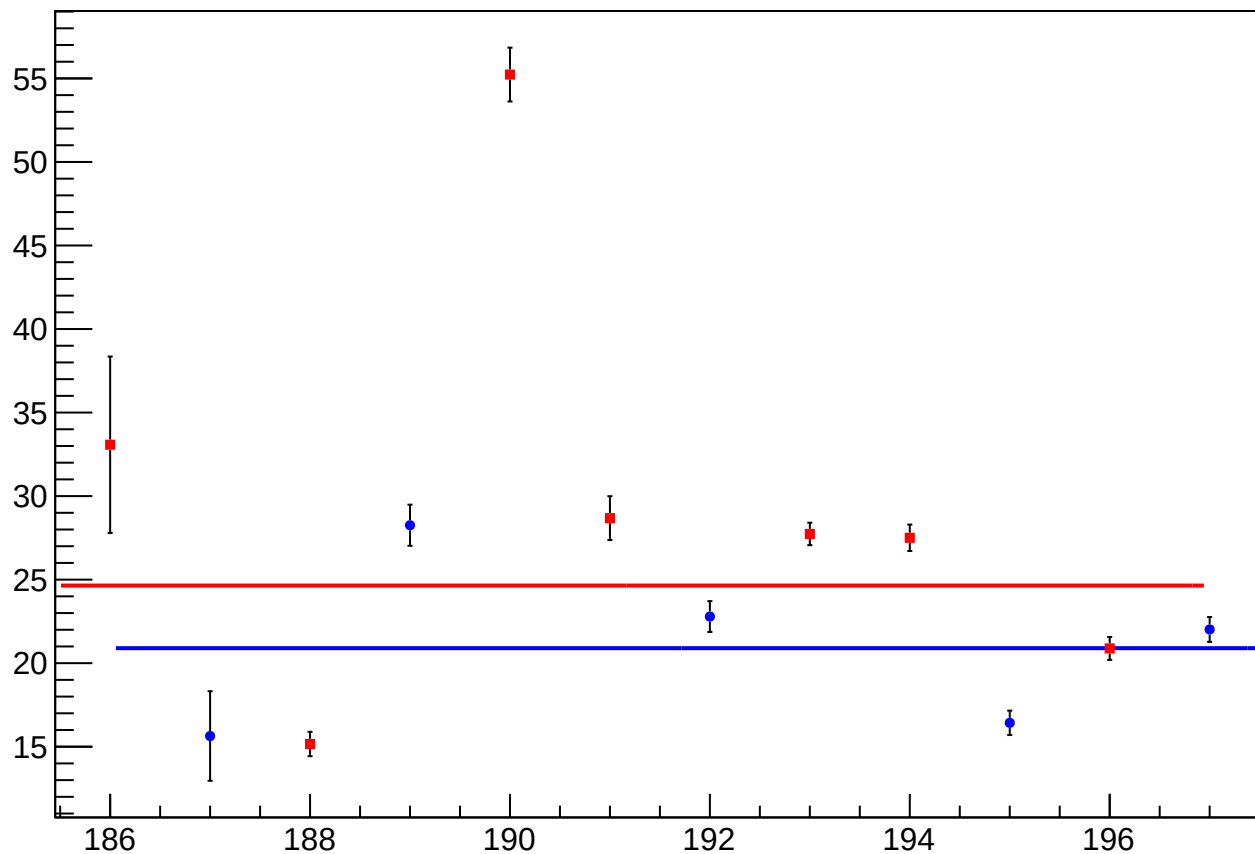
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.080 ± 0.155 χ^2/NDF : 2004.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 20.897 $\pm$ 0.421 χ^2 /NDF: 83.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.645 $\pm$ 0.337 χ^2 /NDF: 606.1/6

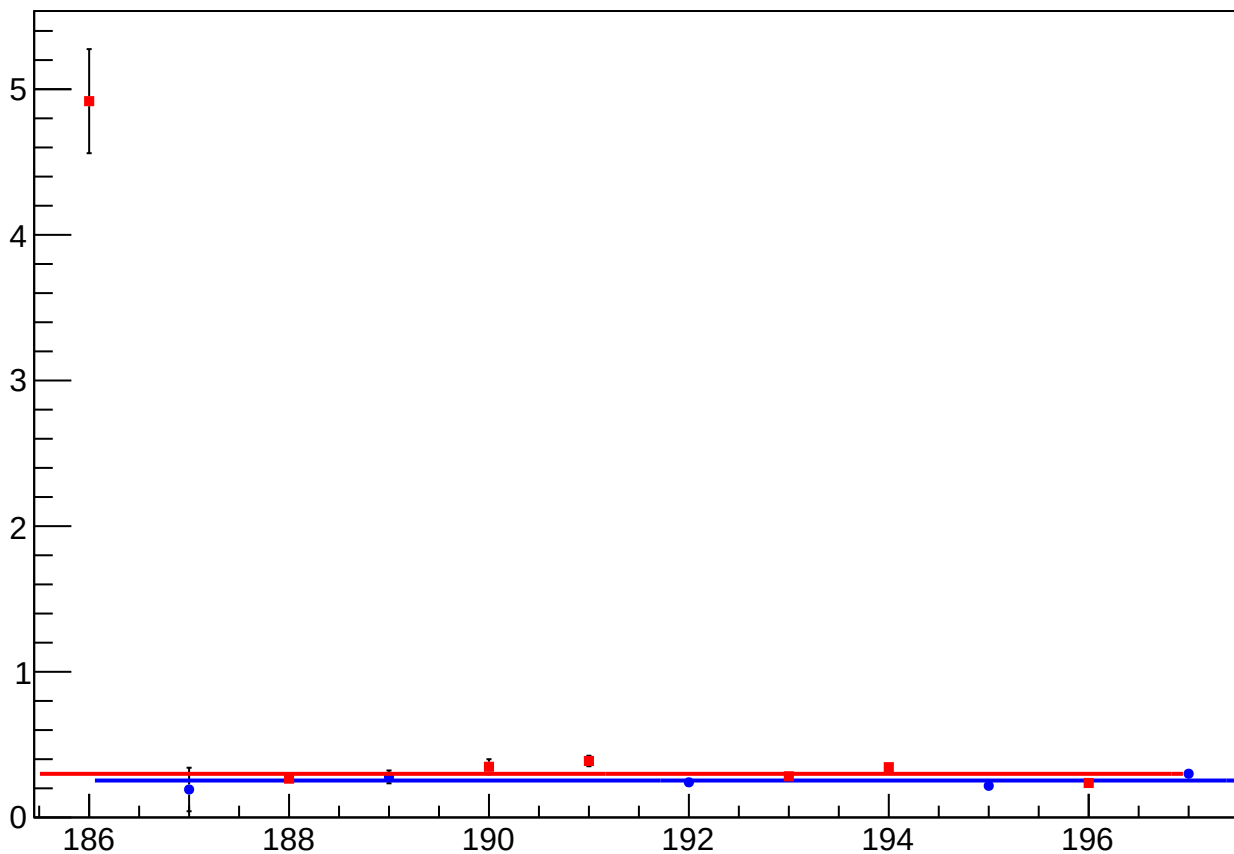
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.182 $\pm$ 0.263 χ^2 /NDF: 738.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.254 $\pm$ 0.013 χ^2 /NDF: 7.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.300 $\pm$ 0.011 χ^2 /NDF: 188.3/6

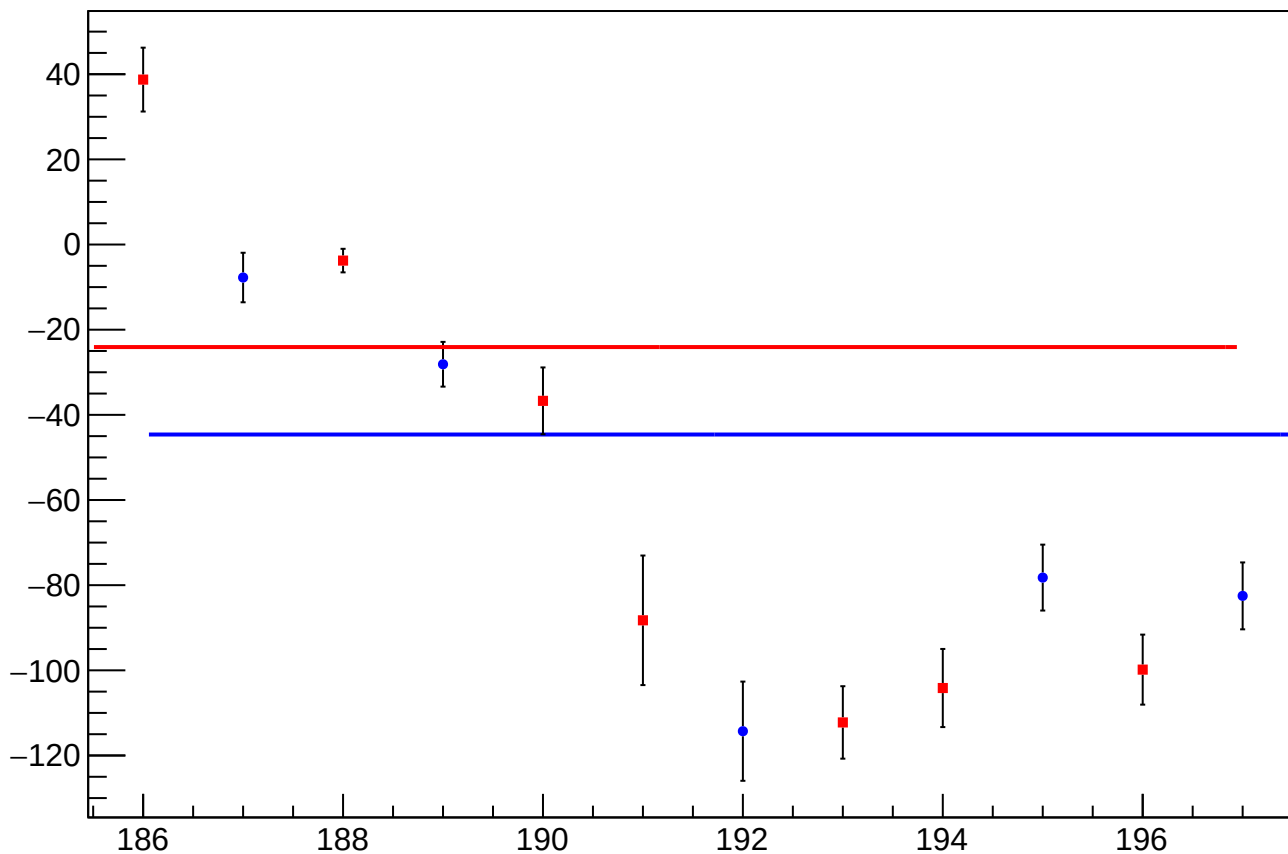
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.281 $\pm$ 0.008 χ^2 /NDF: 202.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm1X_slope vs Slug



Right In: -44.618 ± 3.071 χ^2/NDF : 127.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -24.079 ± 2.184 χ^2/NDF : 412.9/6

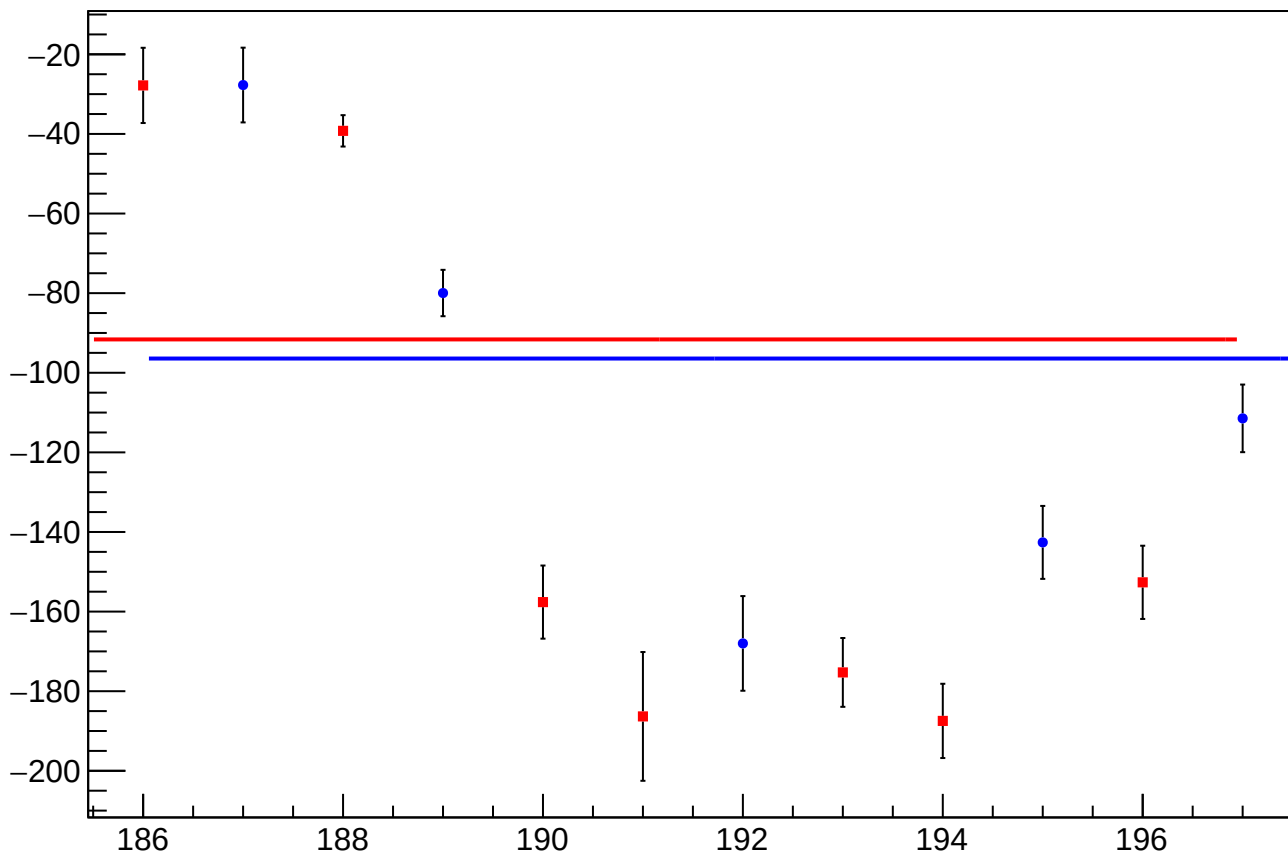
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.980 ± 1.780 χ^2/NDF : 570.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -96.426 $\pm$ 3.684 χ^2 /NDF: 126.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -91.624 $\pm$ 2.796 χ^2 /NDF: 551.4/6

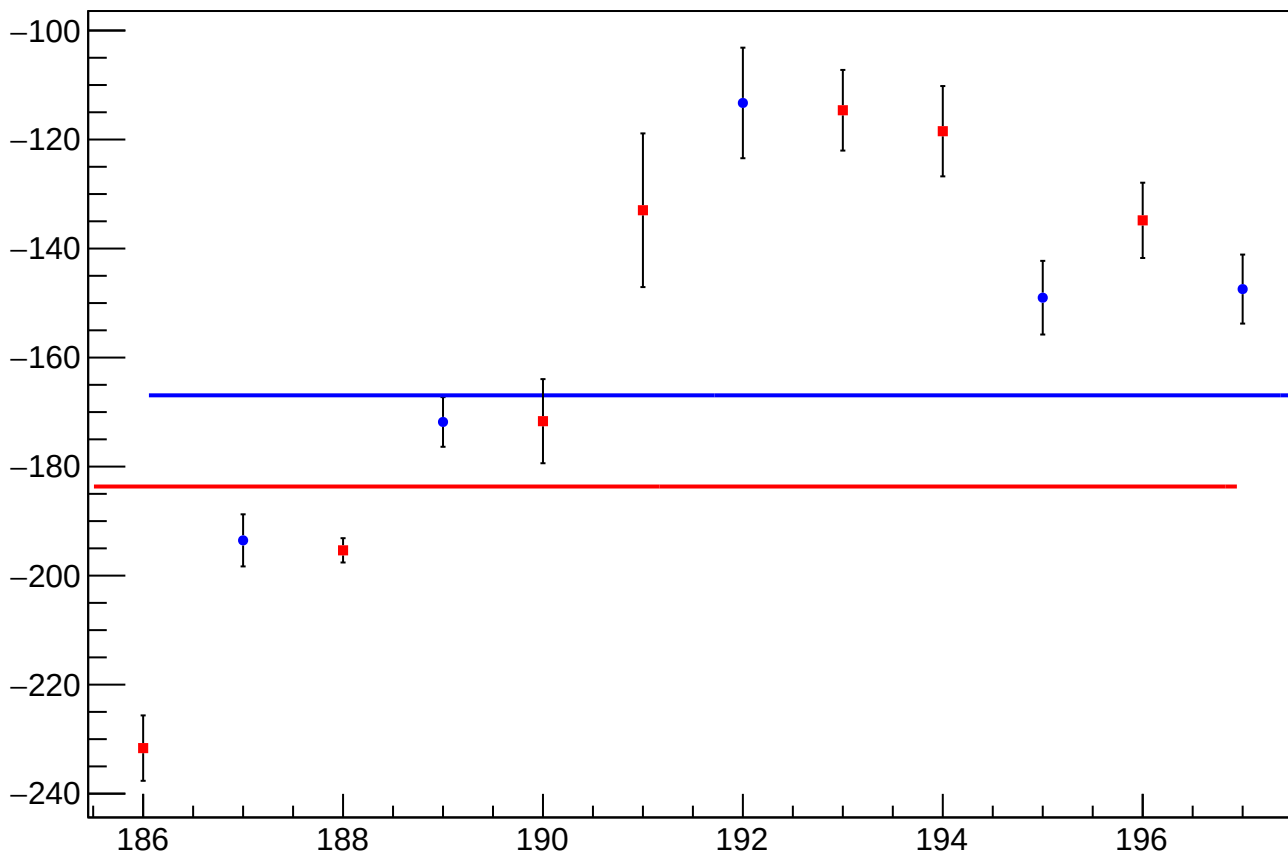
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -93.379 $\pm$ 2.227 χ^2 /NDF: 678.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -166.927 ± 2.594 χ^2/NDF : 76.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -183.654 ± 1.812 χ^2/NDF : 305.9/6

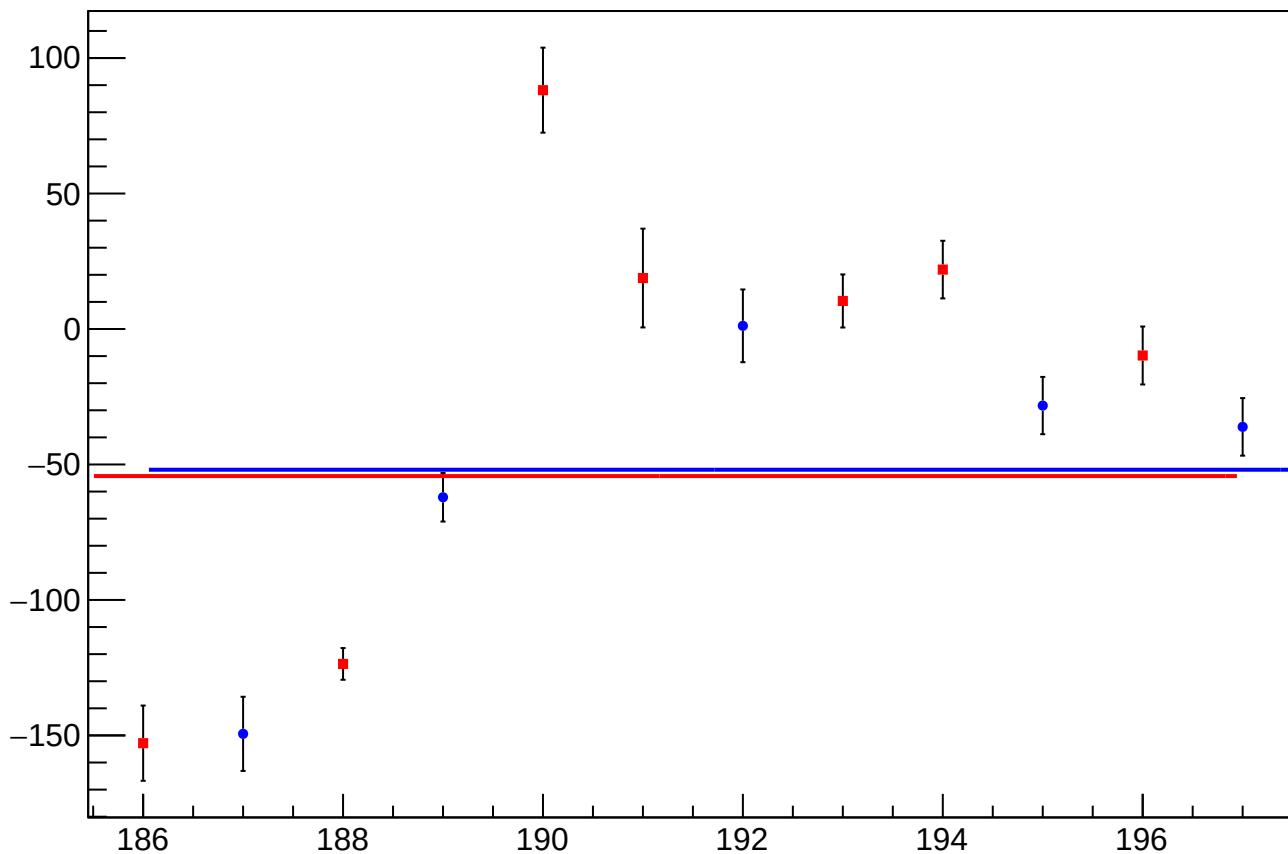
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -178.172 ± 1.485 χ^2/NDF : 410.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -51.940 $\pm$ 4.930 χ^2 /NDF: 74.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.277 $\pm$ 3.794 χ^2 /NDF: 401.6/6

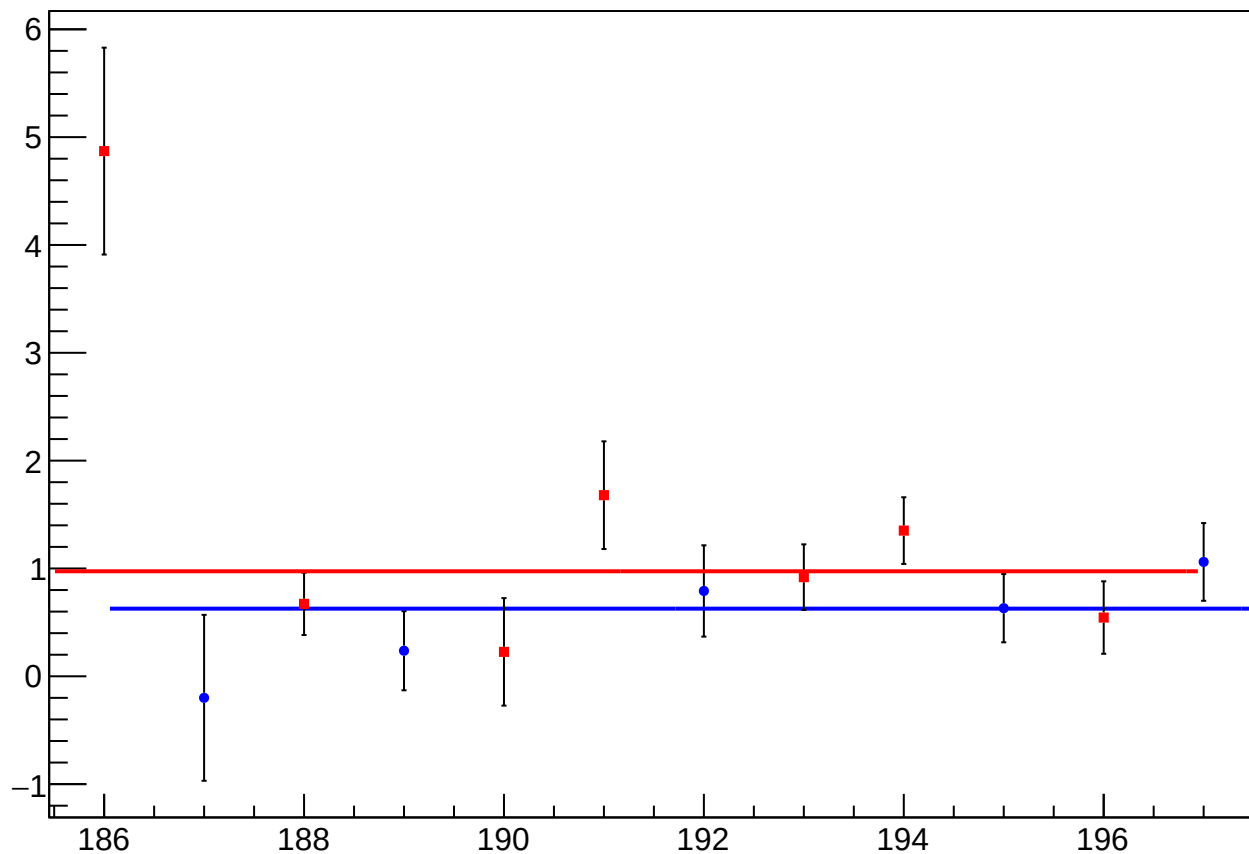
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -53.408 $\pm$ 3.006 χ^2 /NDF: 476.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: 0.627 $\pm$ 0.176 χ^2 /NDF: 3.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.974 $\pm$ 0.140 χ^2 /NDF: 25.0/6

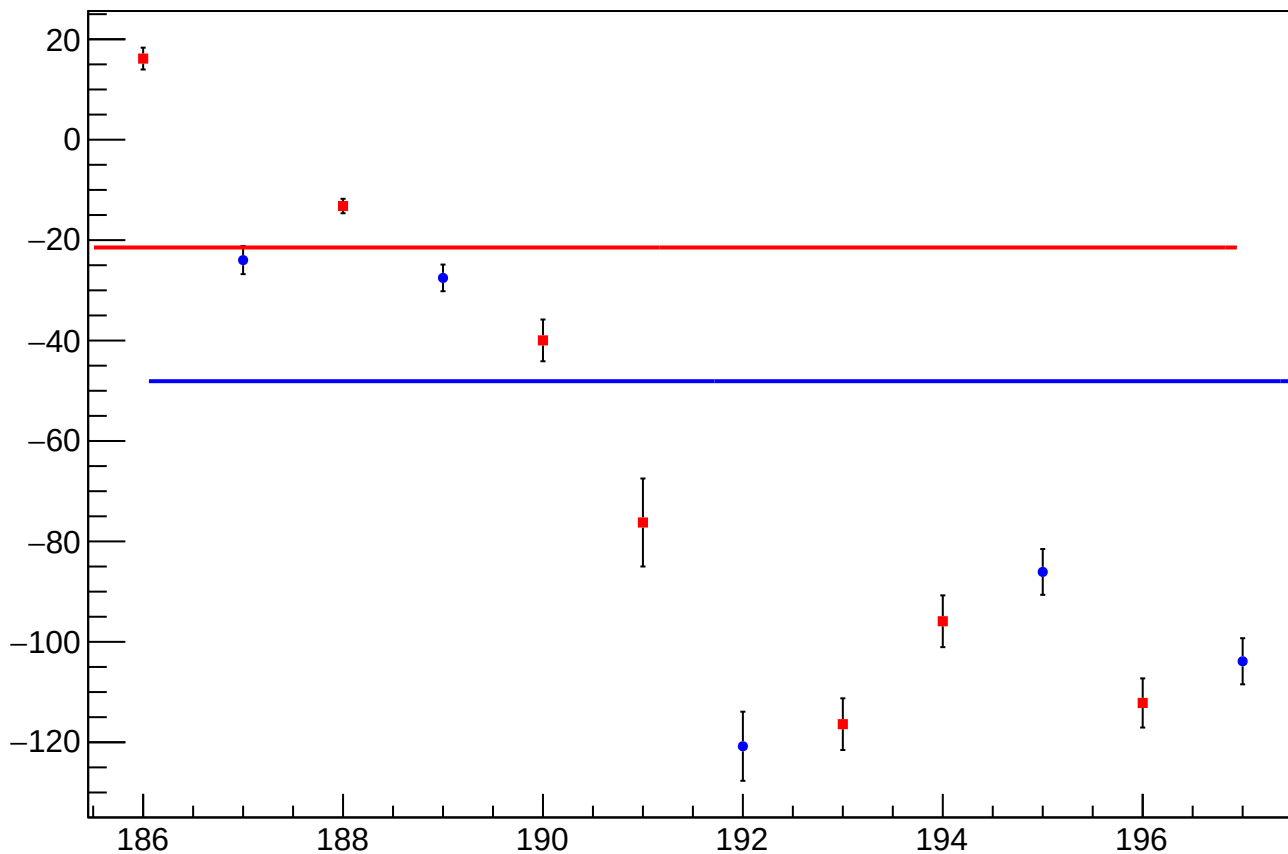
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.840 $\pm$ 0.109 χ^2 /NDF: 31.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm1X_slope vs Slug



Right In: -48.091 ± 1.608 χ^2/NDF : 463.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.467 ± 1.065 χ^2/NDF : 1284.0/6

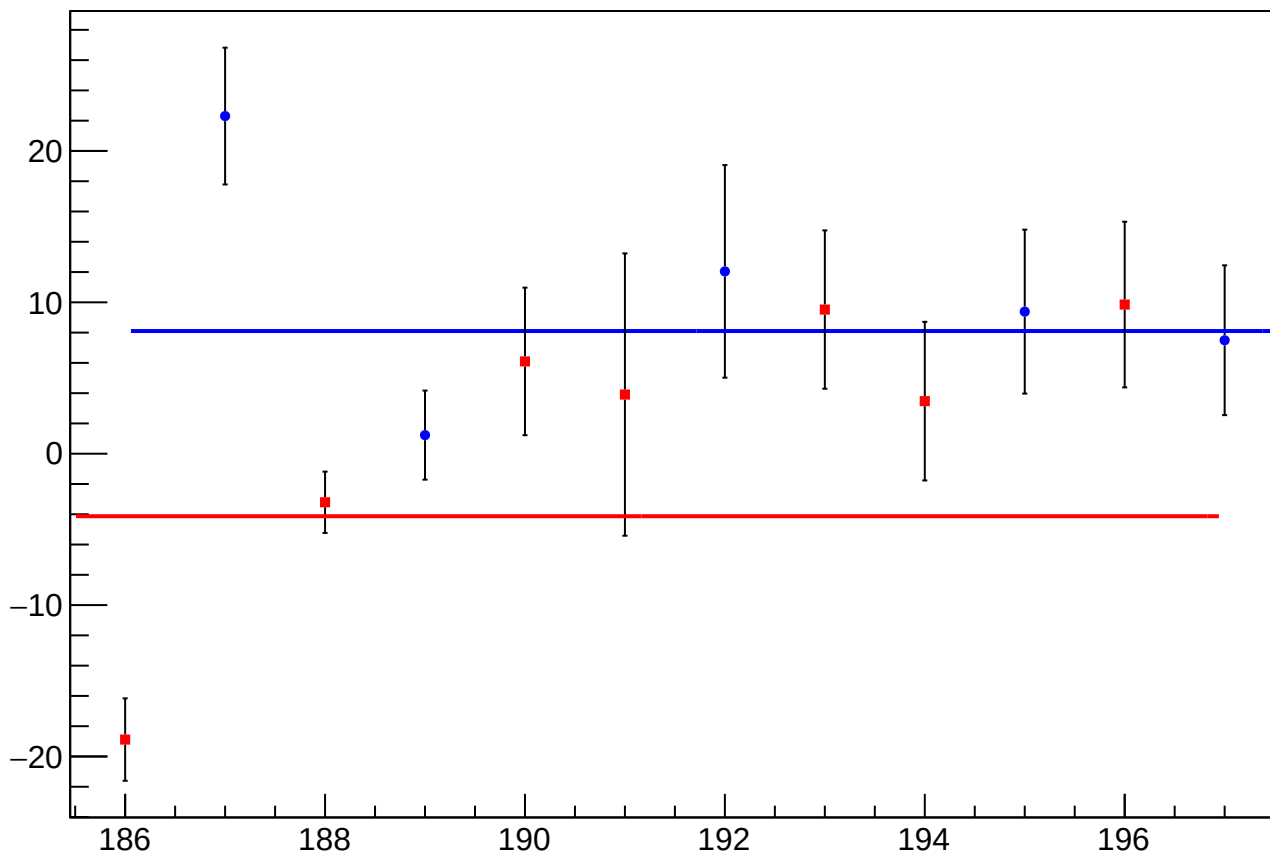
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.582 ± 0.888 χ^2/NDF : 1937.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: 8.104 $\pm$ 1.962 χ^2 /NDF: 15.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.129 $\pm$ 1.363 χ^2 /NDF: 50.2/6

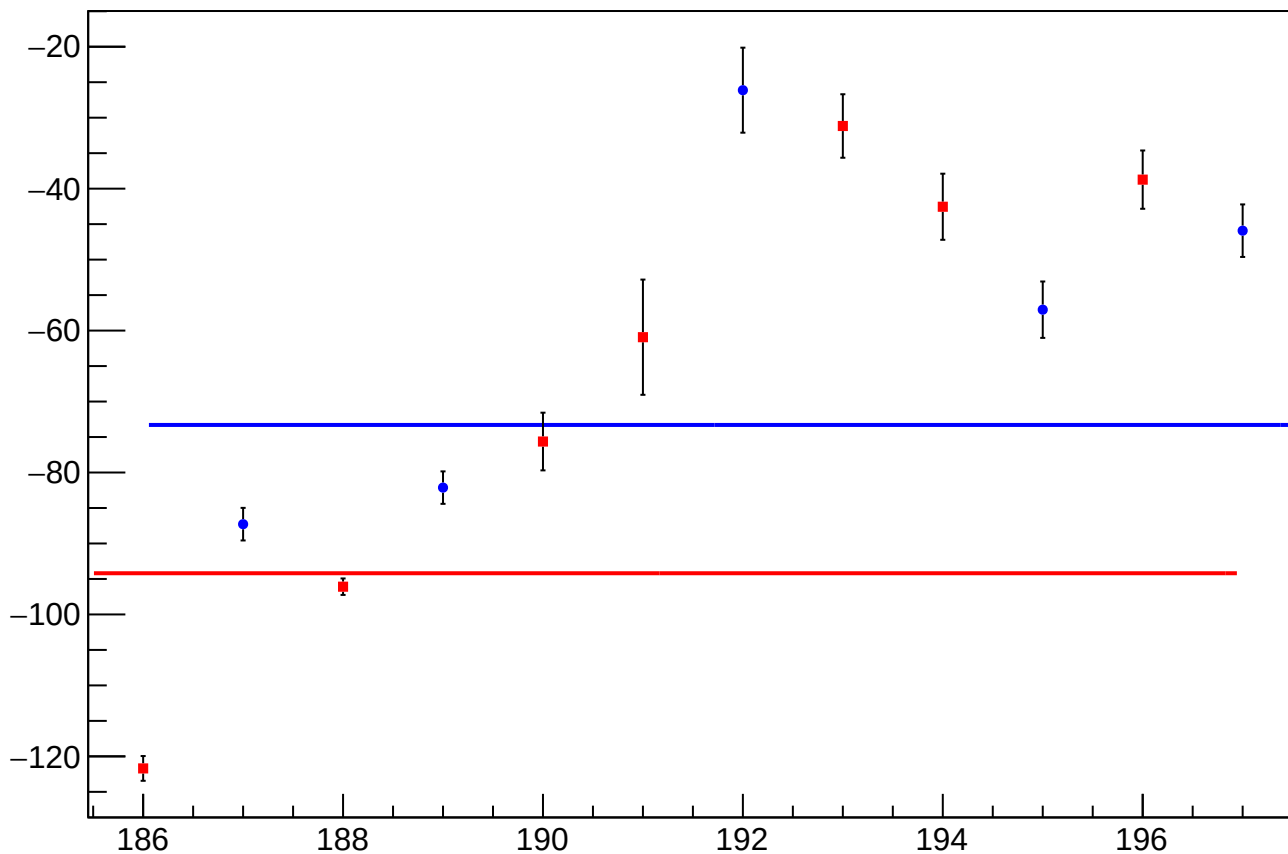
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.148 $\pm$ 1.119 χ^2 /NDF: 92.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -73.297 $\pm$ 1.354 χ^2 /NDF: 185.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -94.194 $\pm$ 0.876 χ^2 /NDF: 792.5/6

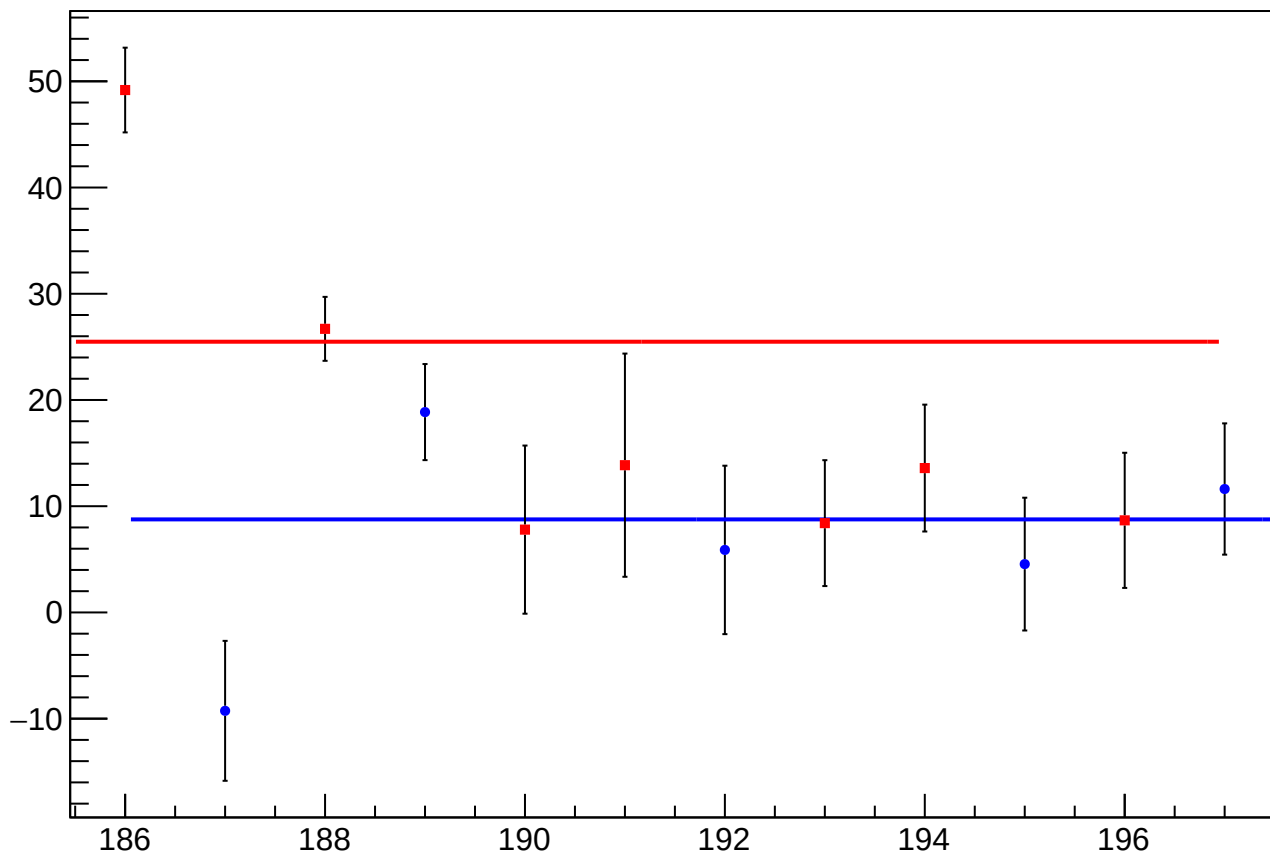
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -88.031 $\pm$ 0.736 χ^2 /NDF: 1145.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 8.758+/-2.676 χ^2/NDF : 13.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.485+/-1.891 χ^2/NDF : 60.9/6

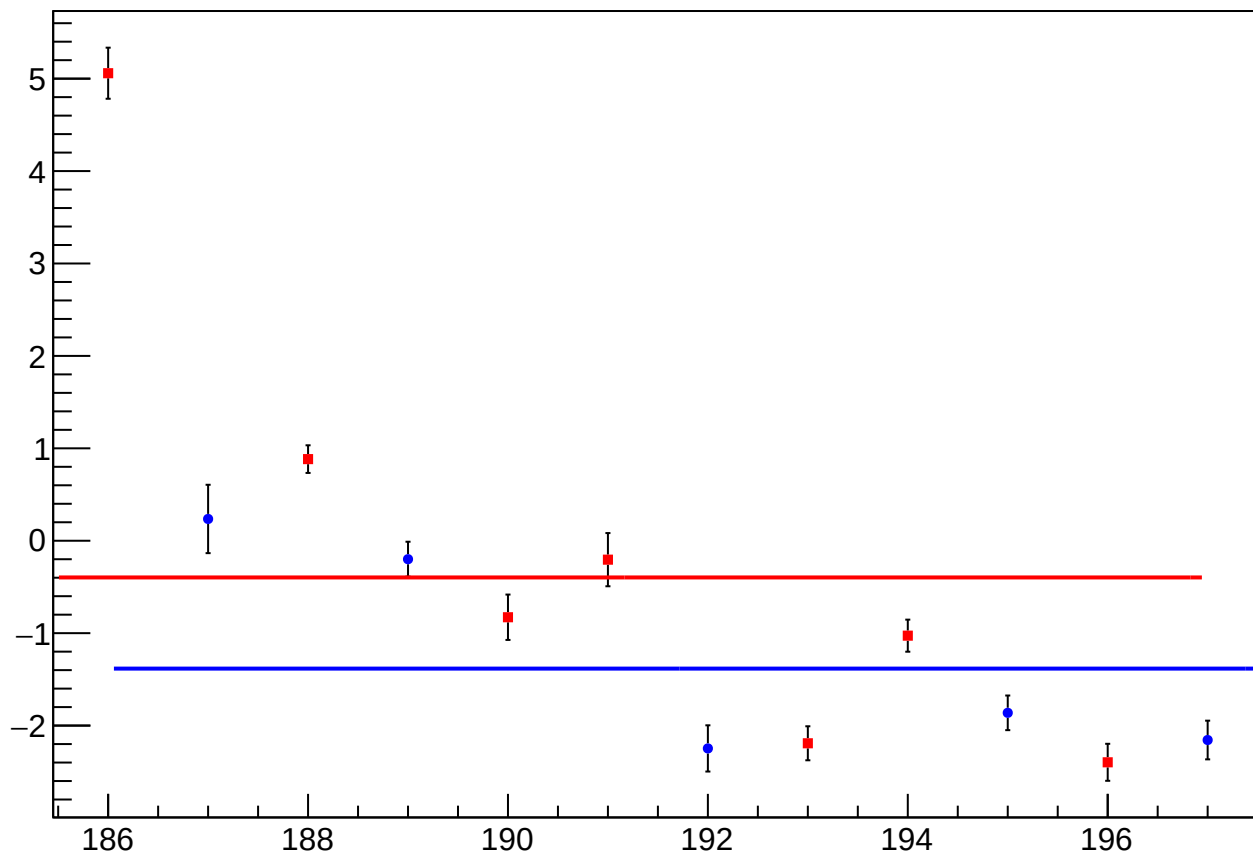
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.913+/-1.545 χ^2/NDF : 100.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -1.384 ± 0.099 χ^2/NDF : 90.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.397 ± 0.076 χ^2/NDF : 674.6/6

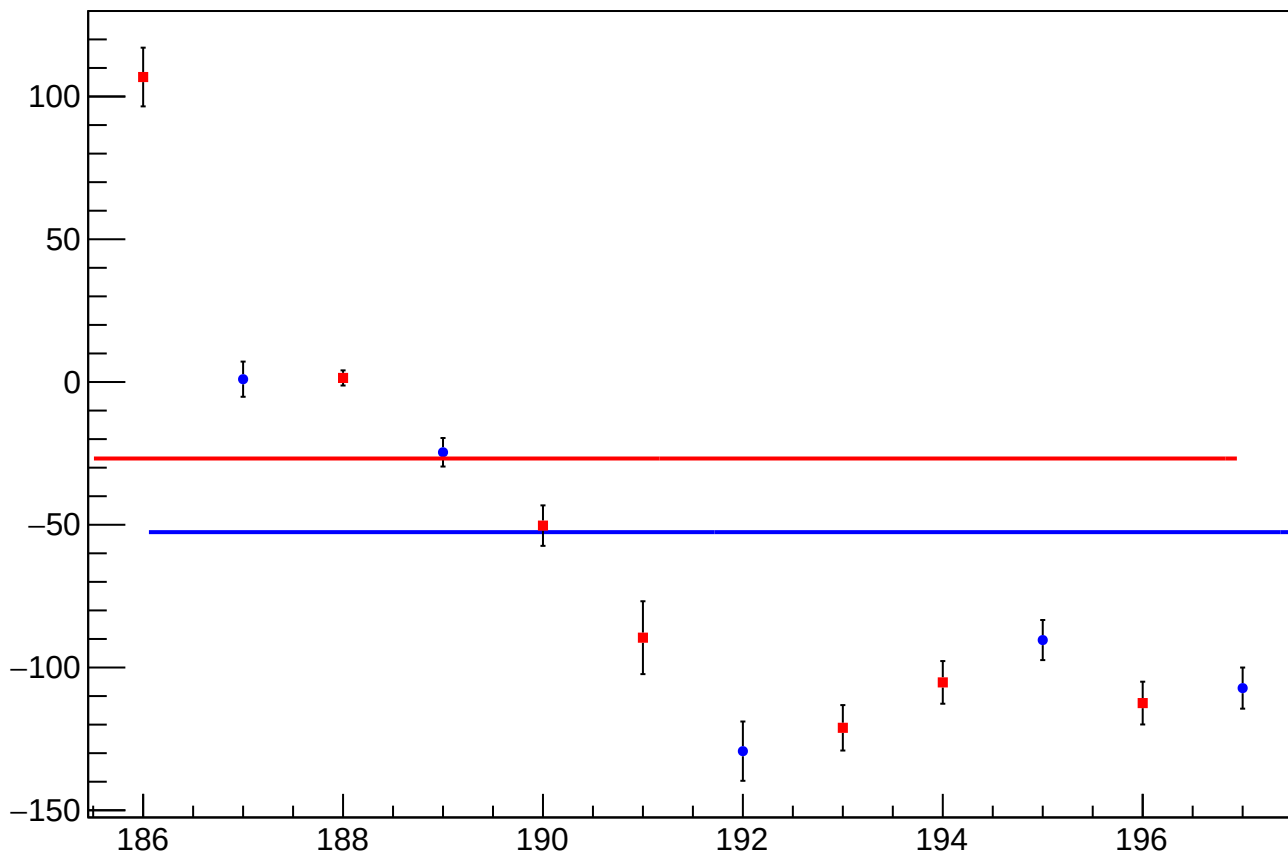
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.763 ± 0.060 χ^2/NDF : 828.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm1X_slope vs Slug



Right In: -52.584 $\pm$ 2.946 χ^2 /NDF: 248.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -26.791 $\pm$ 2.089 χ^2 /NDF: 698.6/6

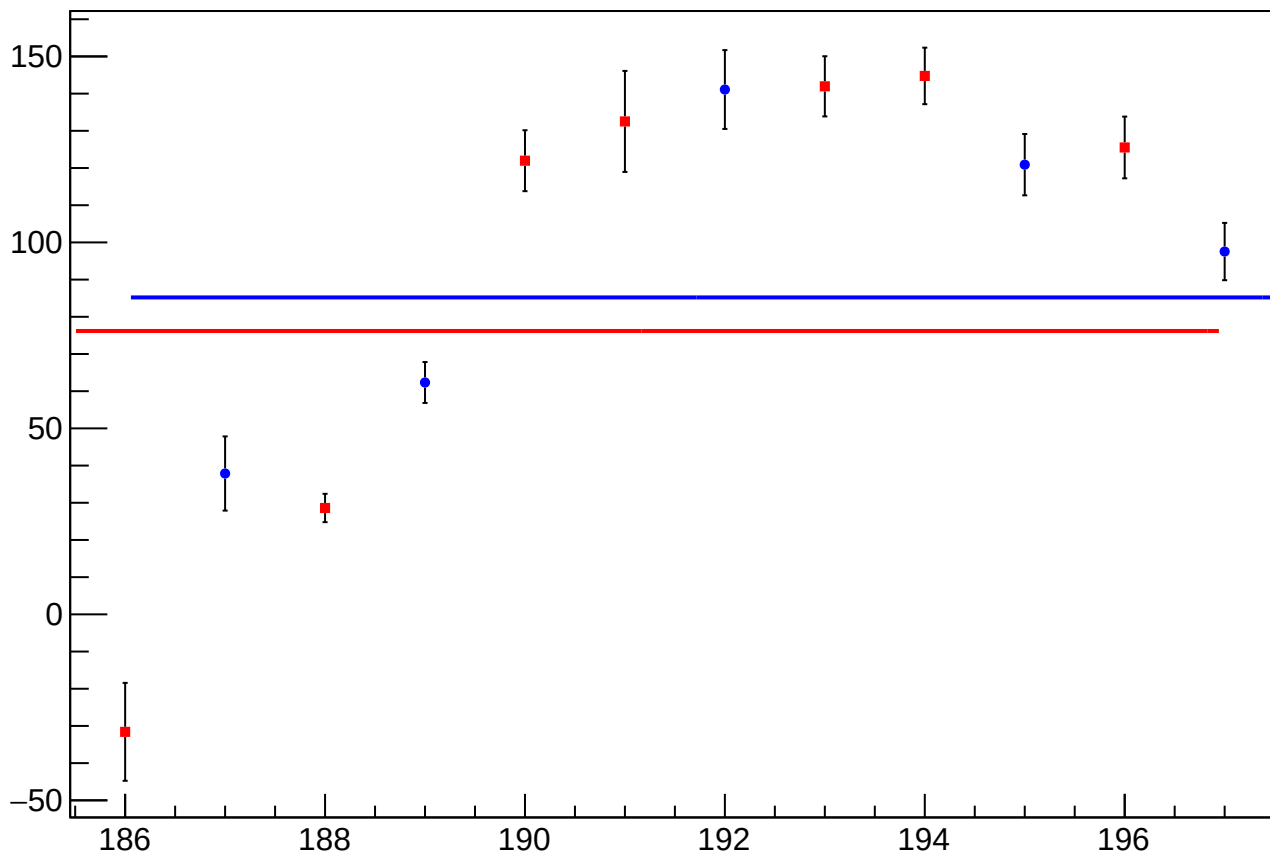
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -35.422 $\pm$ 1.704 χ^2 /NDF: 997.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 85.209 $\pm$ 3.459 χ^2 /NDF: 89.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 76.189 $\pm$ 2.653 χ^2 /NDF: 454.4/6

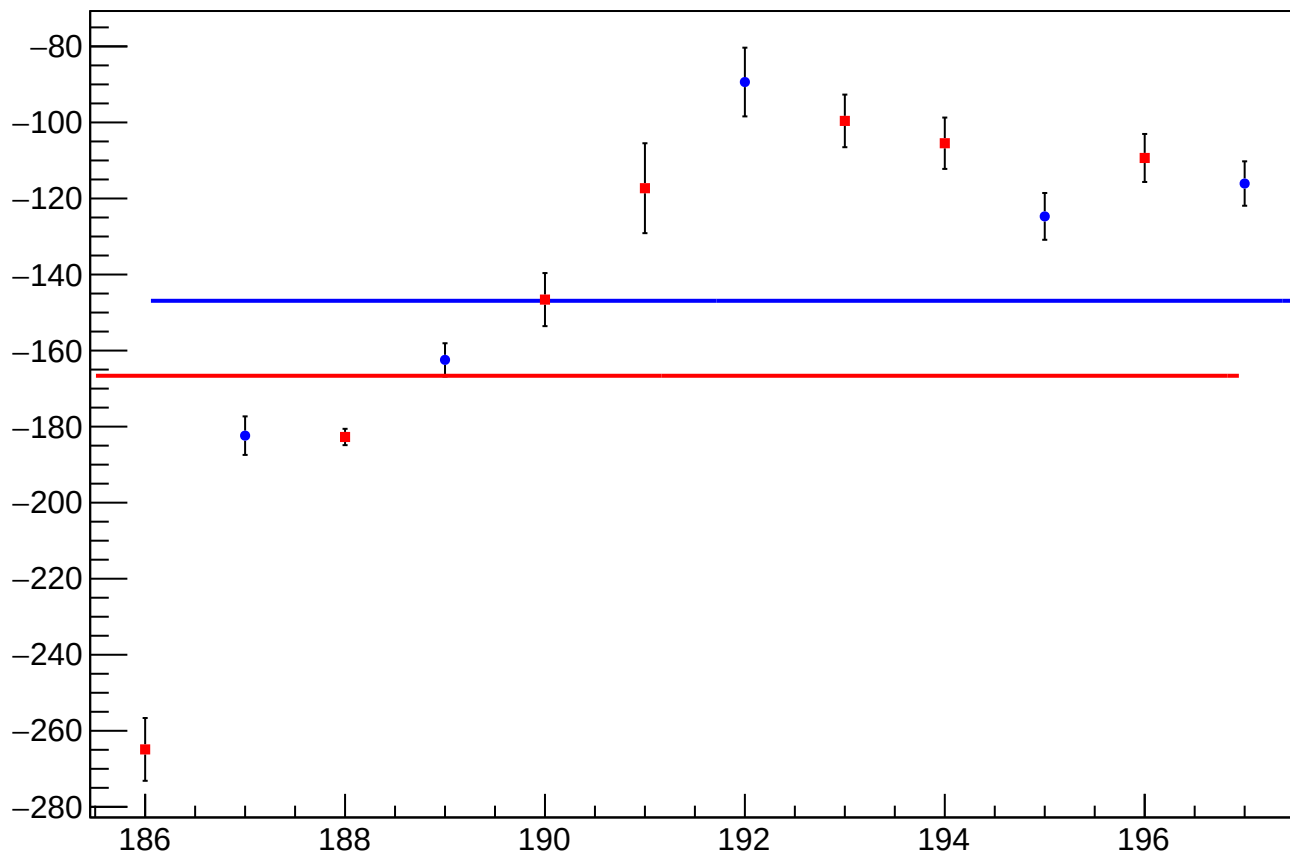
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 79.529 $\pm$ 2.105 χ^2 /NDF: 547.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -146.907 $\pm$ 2.506 χ^2 /NDF: 143.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -166.625 $\pm$ 1.747 χ^2 /NDF: 481.9/6

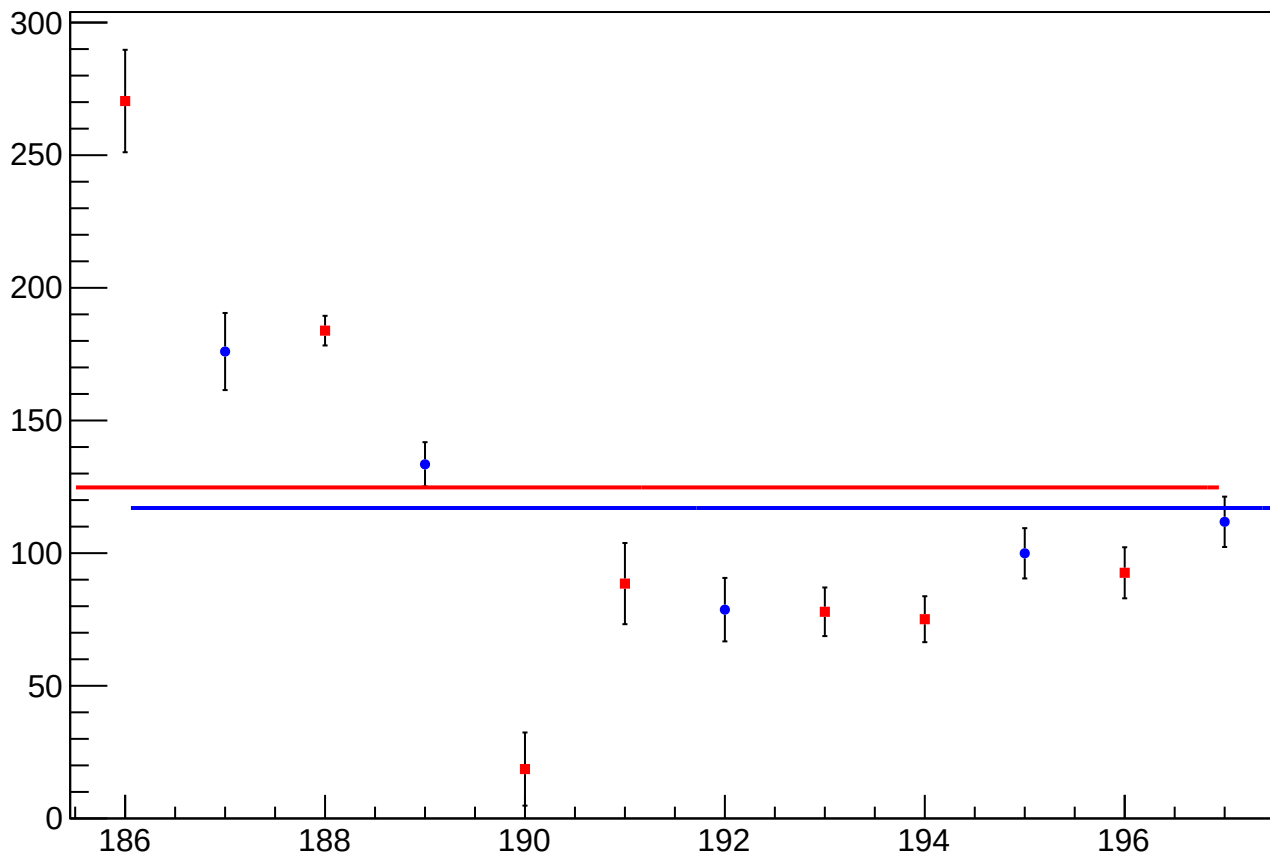
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -160.178 $\pm$ 1.433 χ^2 /NDF: 666.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 117.018 $\pm$ 4.549 χ^2 /NDF: 34.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 124.777 $\pm$ 3.530 χ^2 /NDF: 303.8/6

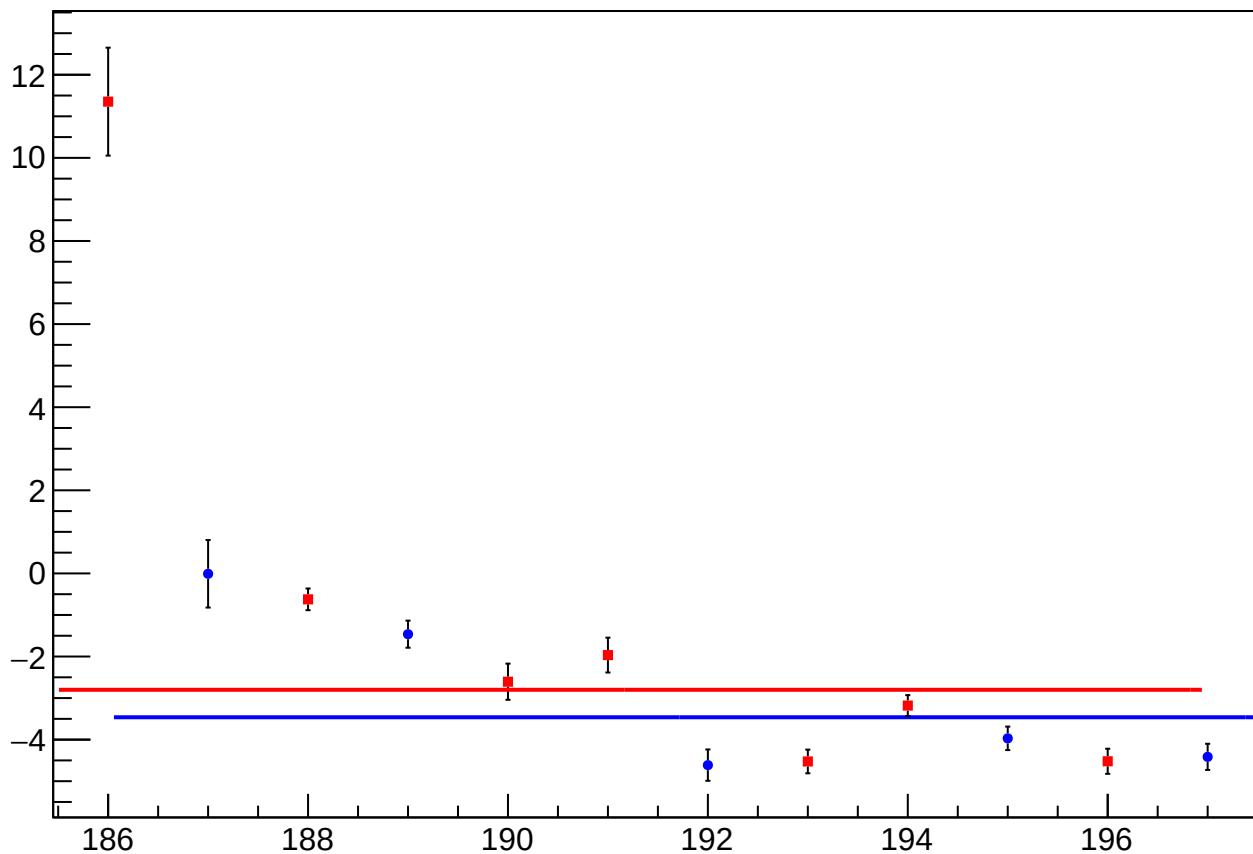
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 121.861 $\pm$ 2.789 χ^2 /NDF: 339.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -3.462 ± 0.157 χ^2/NDF : 77.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.801 ± 0.124 χ^2/NDF : 264.0/6

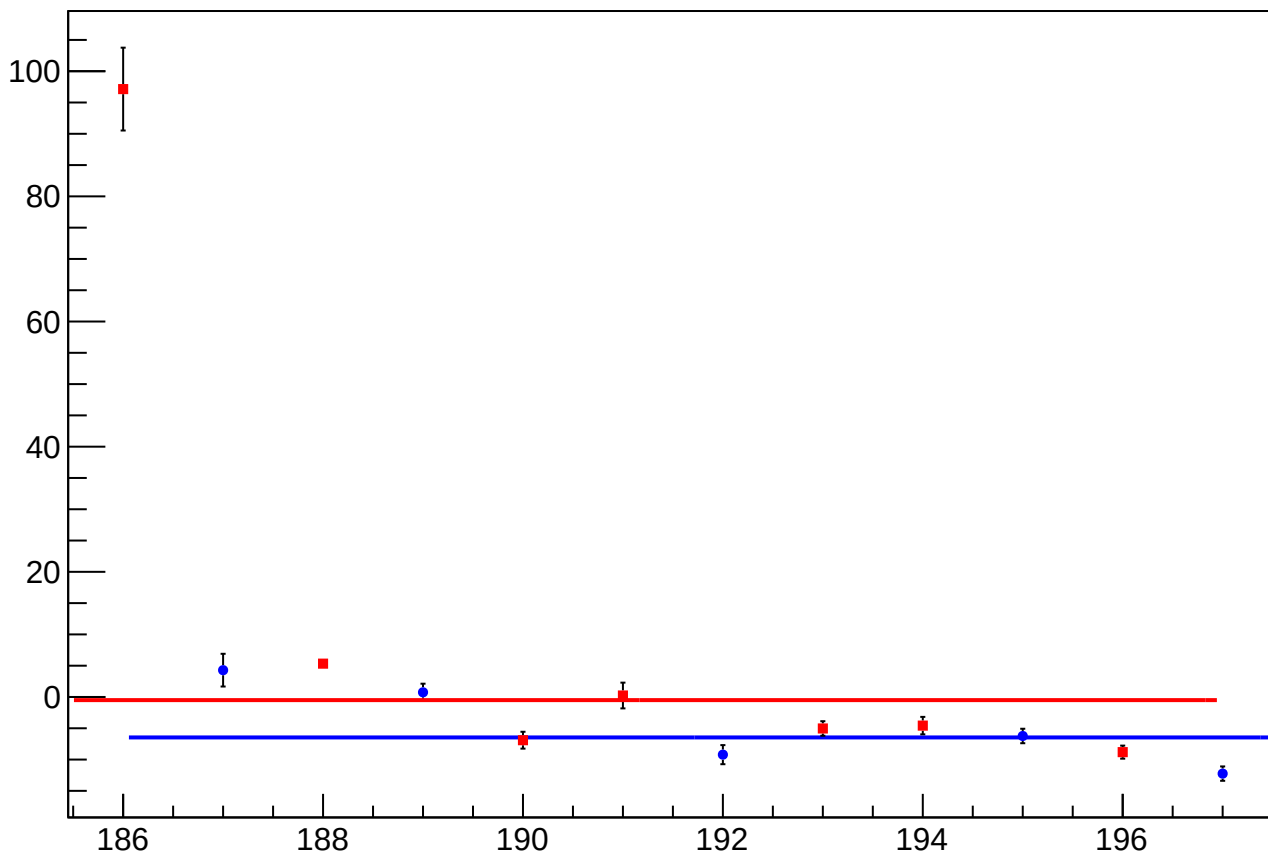
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.054 ± 0.097 χ^2/NDF : 352.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm1X_slope vs Slug



Right In: -6.464 ± 0.619 χ^2/NDF : 73.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.500 ± 0.429 χ^2/NDF : 410.7/6

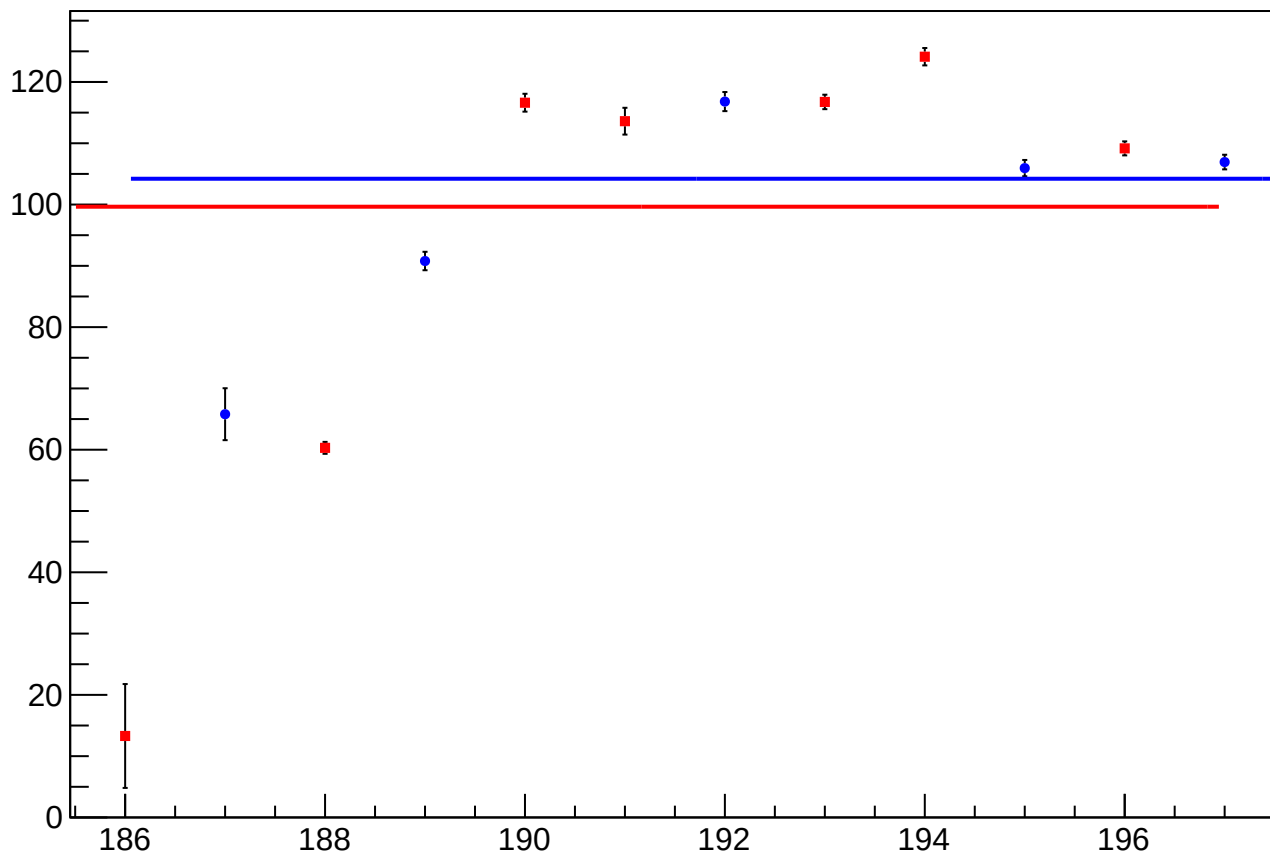
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.438 ± 0.353 χ^2/NDF : 546.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 104.212 $\pm$ 0.678 χ^2 /NDF: 234.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 99.648 $\pm$ 0.518 χ^2 /NDF: 2486.4/6

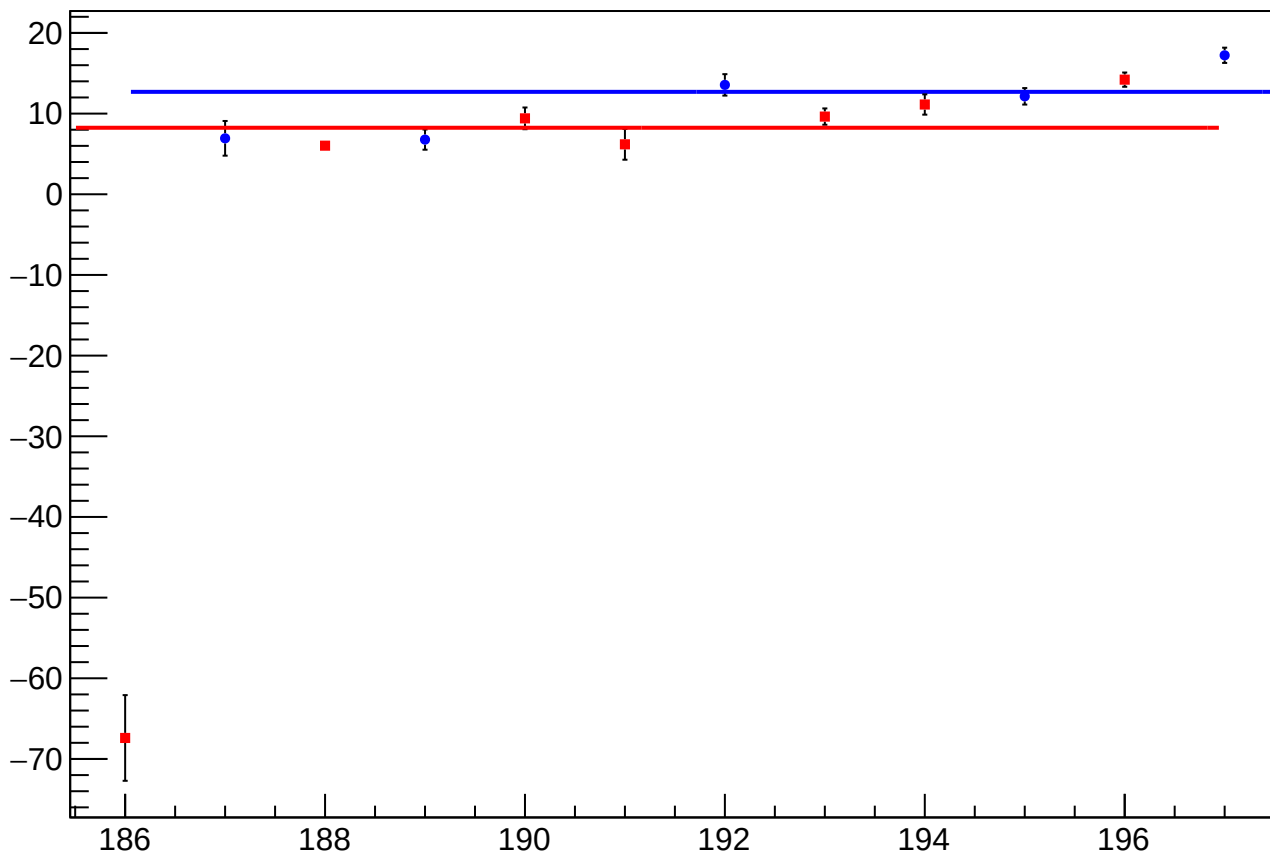
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 101.331 $\pm$ 0.412 χ^2 /NDF: 2749.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 12.697 $\pm$ 0.535 χ^2 /NDF: 53.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.245 $\pm$ 0.366 χ^2 /NDF: 275.8/6

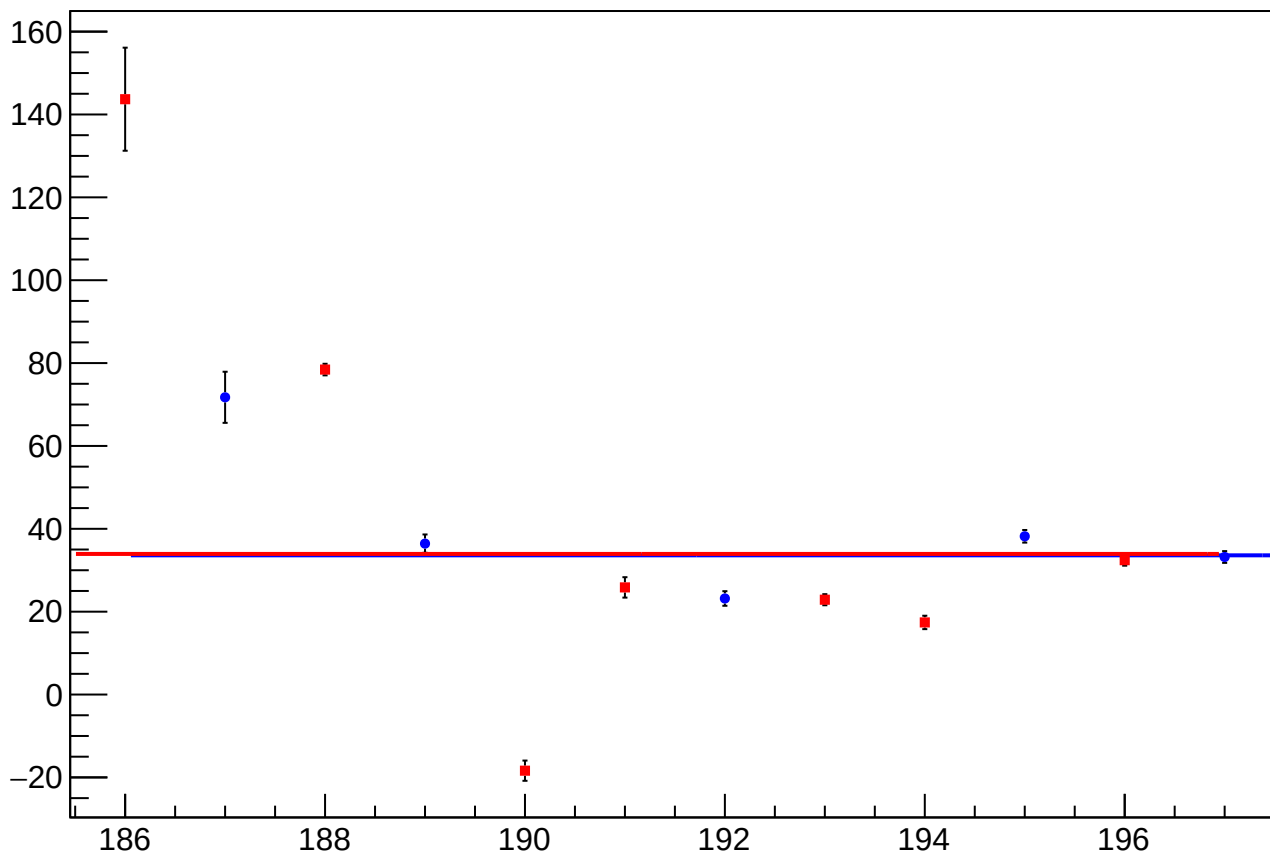
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.666 $\pm$ 0.302 χ^2 /NDF: 376.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 33.600 $\pm$ 0.821 χ^2 /NDF: 84.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.936 $\pm$ 0.650 χ^2 /NDF: 1734.8/6

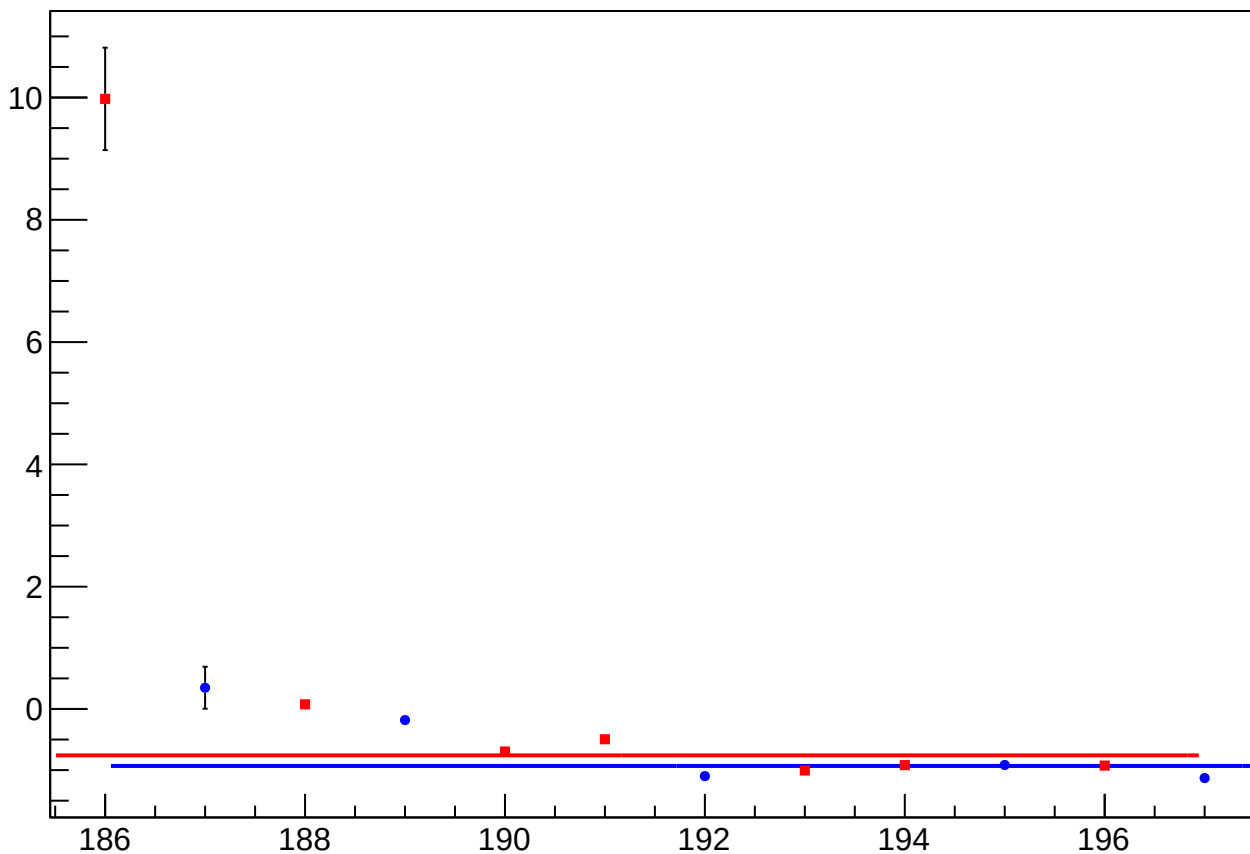
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.806 $\pm$ 0.510 χ^2 /NDF: 1819.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: -0.932 ± 0.026 χ^2/NDF : 143.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.759 ± 0.021 χ^2/NDF : 436.6/6

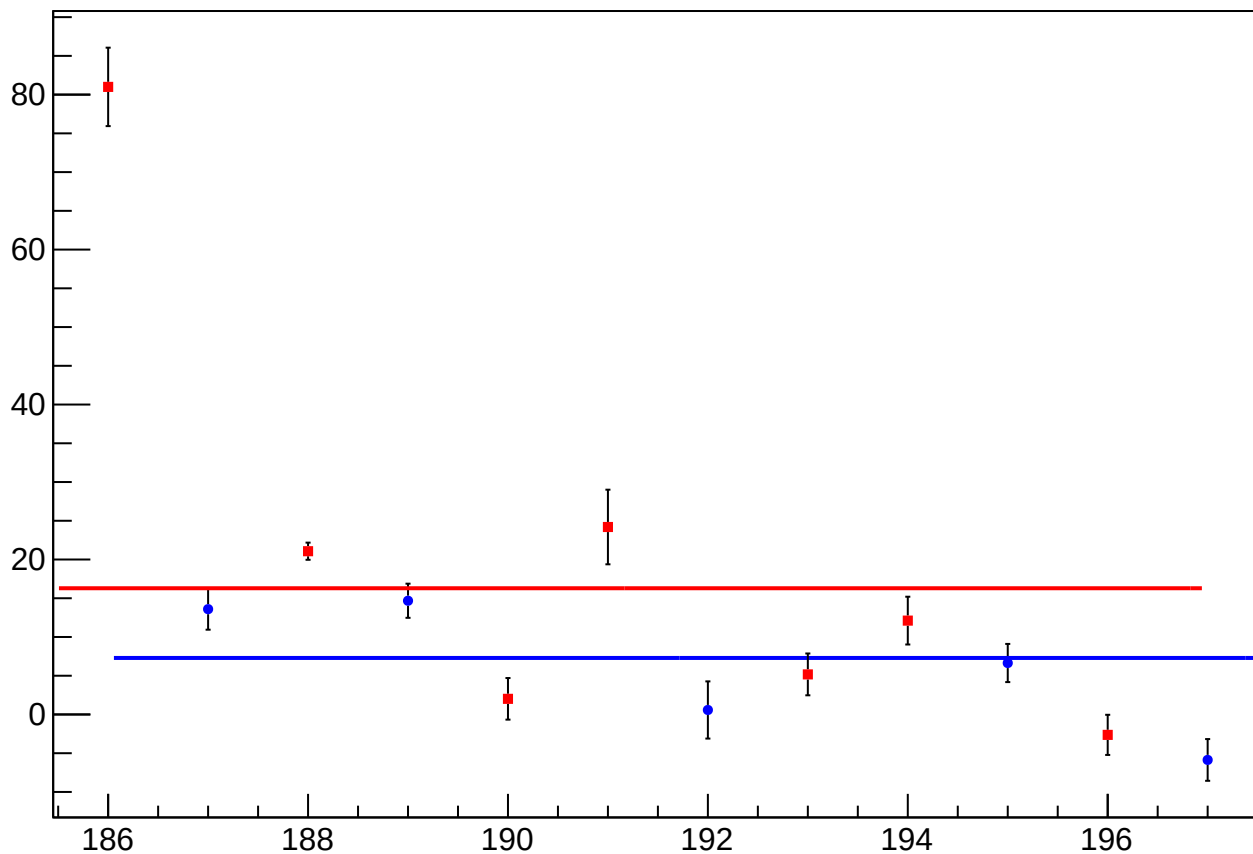
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.828 ± 0.016 χ^2/NDF : 607.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm1X_slope vs Slug



Right In: 7.295 $\pm$ 1.175 χ^2 /NDF: 44.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.291 $\pm$ 0.837 χ^2 /NDF: 285.2/6

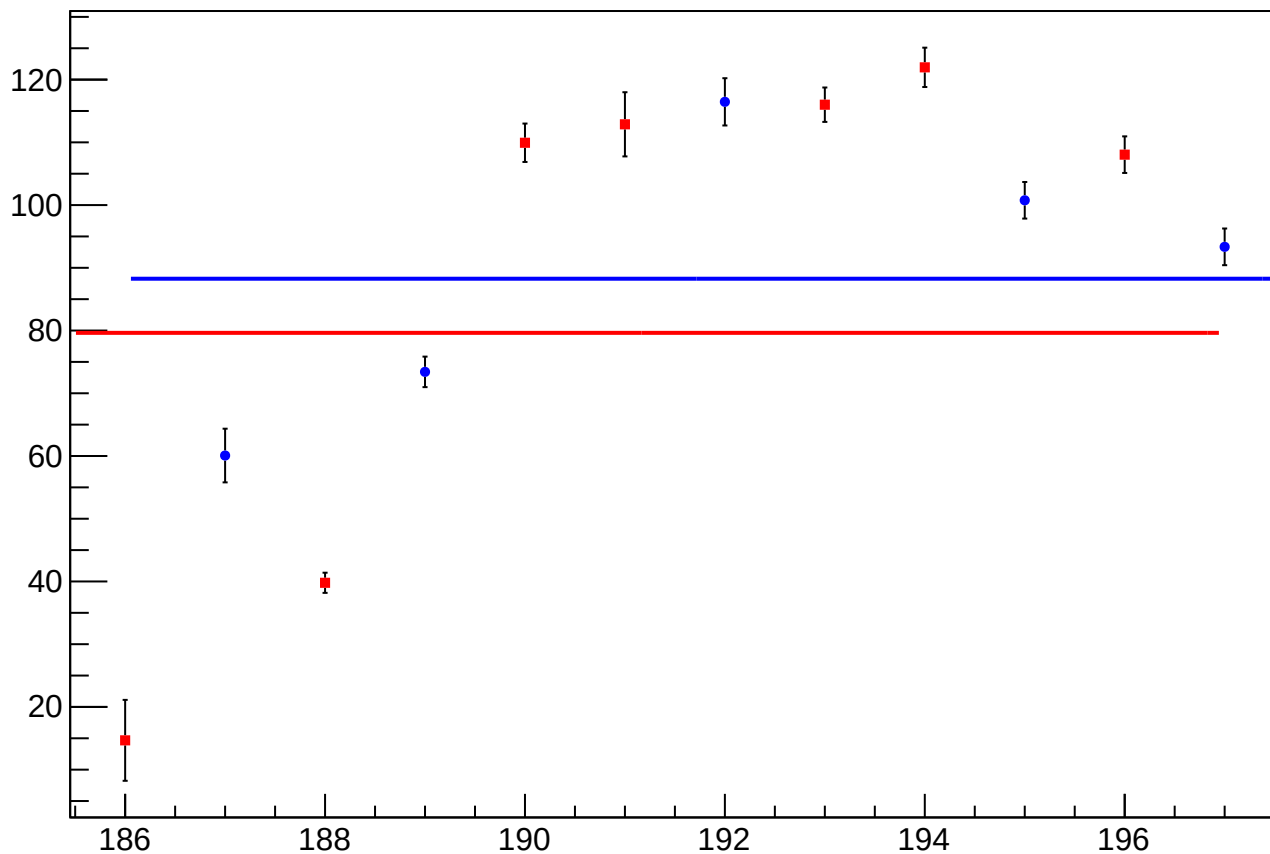
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.265 $\pm$ 0.682 χ^2 /NDF: 368.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 88.261 $\pm$ 1.375 χ^2 /NDF: 158.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 79.632 $\pm$ 1.049 χ^2 /NDF: 1309.2/6

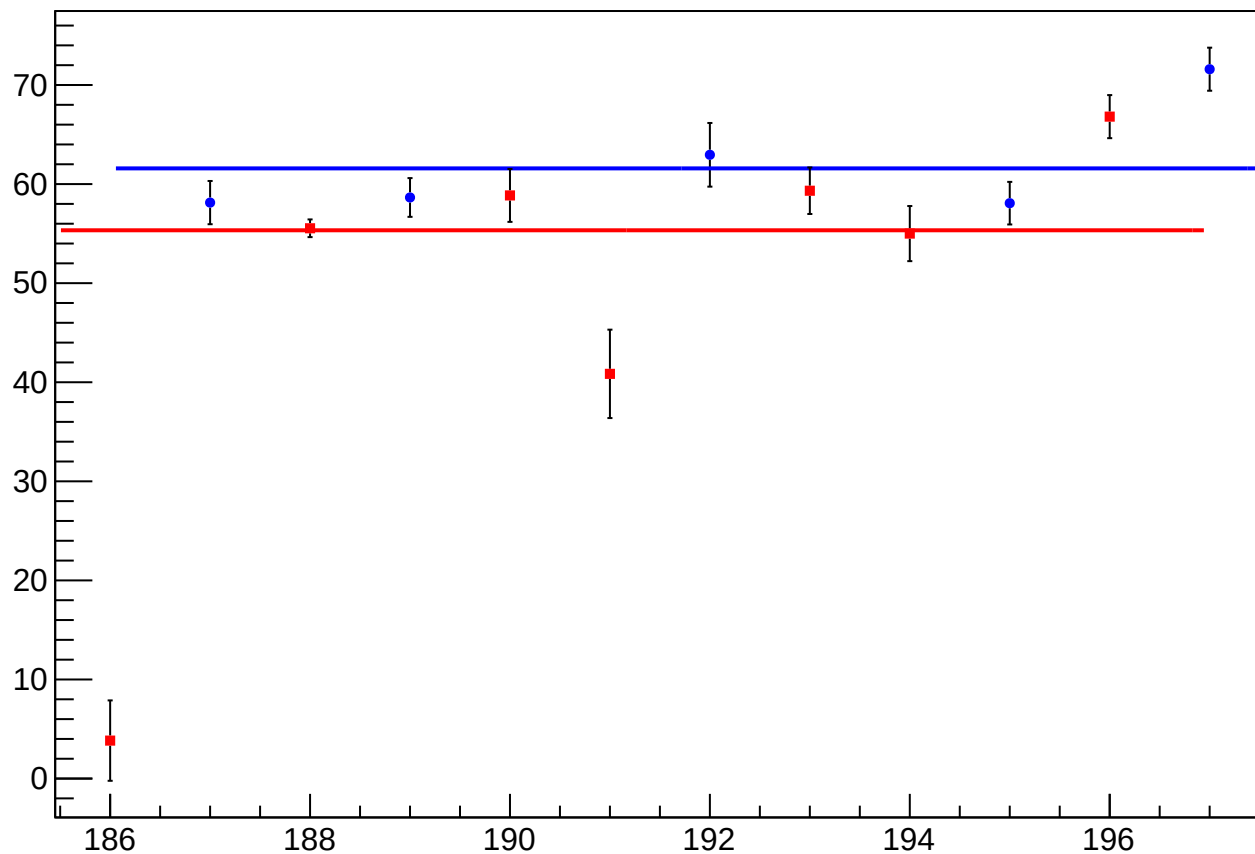
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 82.807 $\pm$ 0.834 χ^2 /NDF: 1492.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: 61.584 $\pm$ 1.002 χ^2 /NDF: 28.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 55.337 $\pm$ 0.702 χ^2 /NDF: 204.3/6

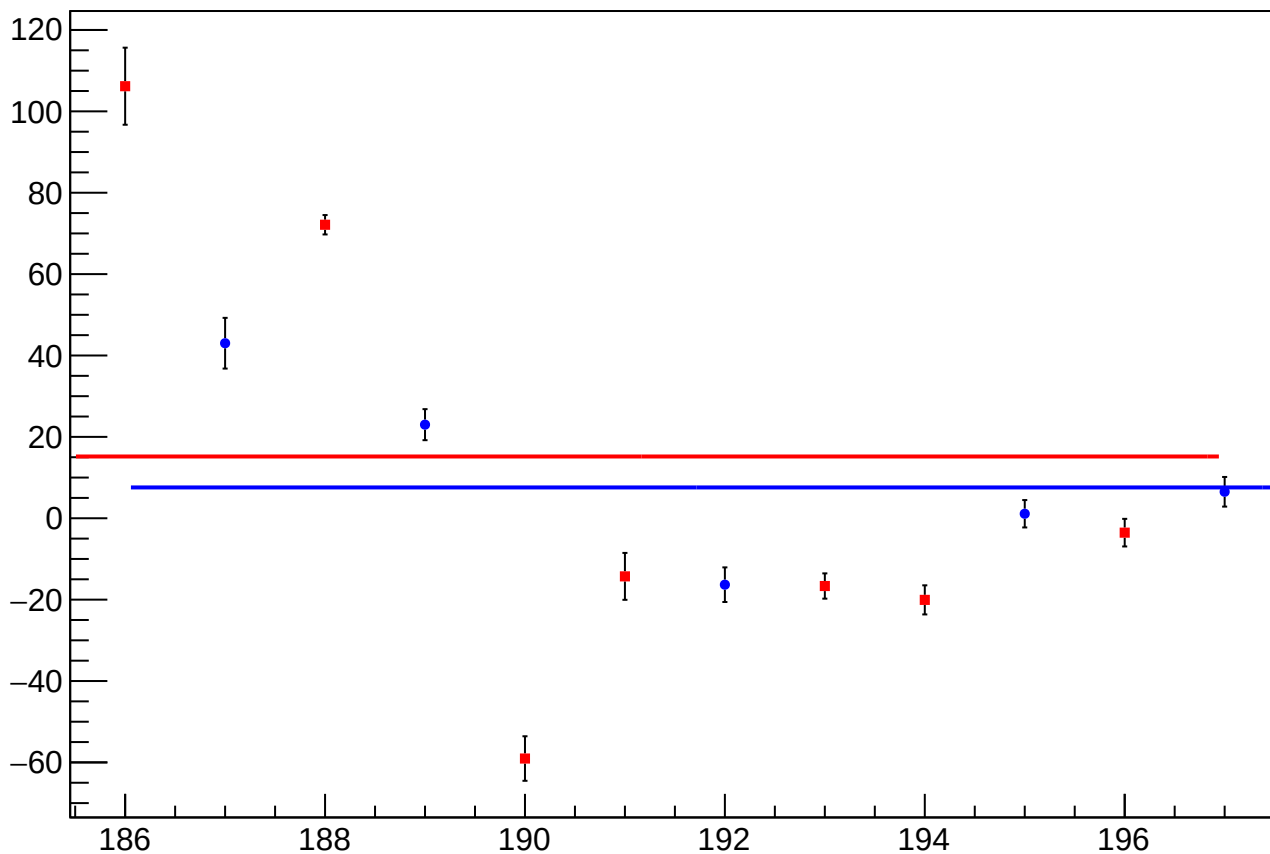
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 57.395 $\pm$ 0.575 χ^2 /NDF: 259.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: 7.575 $\pm$ 1.786 χ^2 /NDF: 84.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.181 $\pm$ 1.387 χ^2 /NDF: 1106.5/6

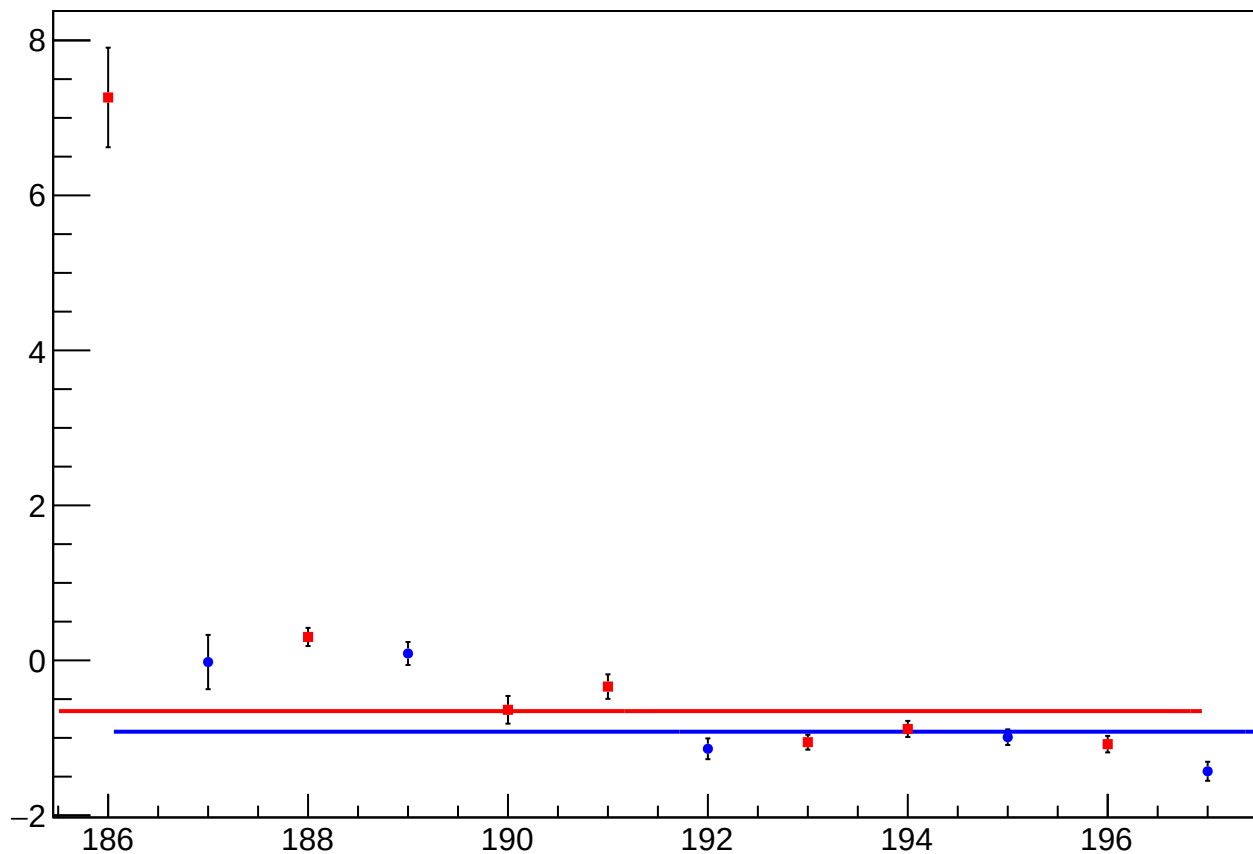
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.319 $\pm$ 1.096 χ^2 /NDF: 1201.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: -0.920 ± 0.060 χ^2/NDF : 73.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.655 ± 0.048 χ^2/NDF : 260.9/6

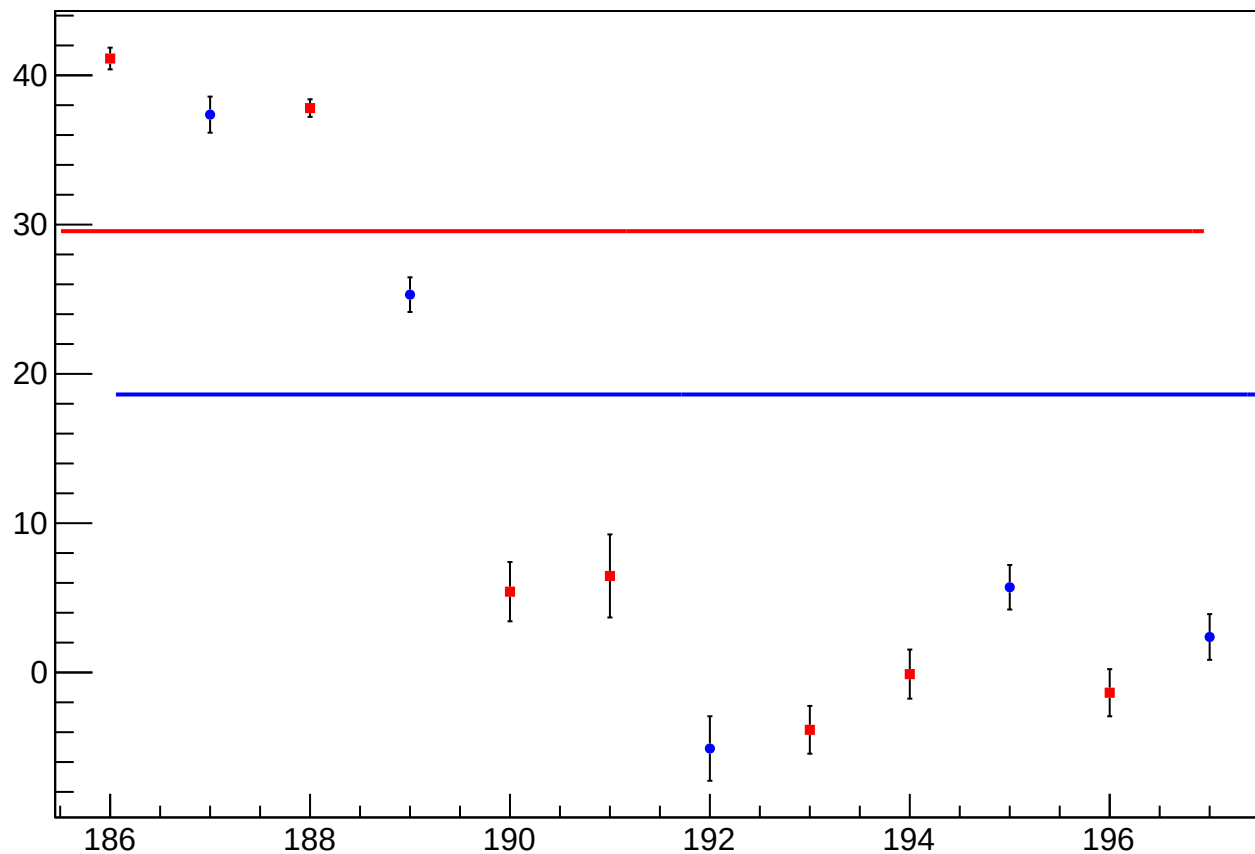
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.757 ± 0.038 χ^2/NDF : 345.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm1X_slope vs Slug



Right In: 18.621+/-0.630 χ^2/NDF : 581.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.562+/-0.398 χ^2/NDF : 1808.7/6

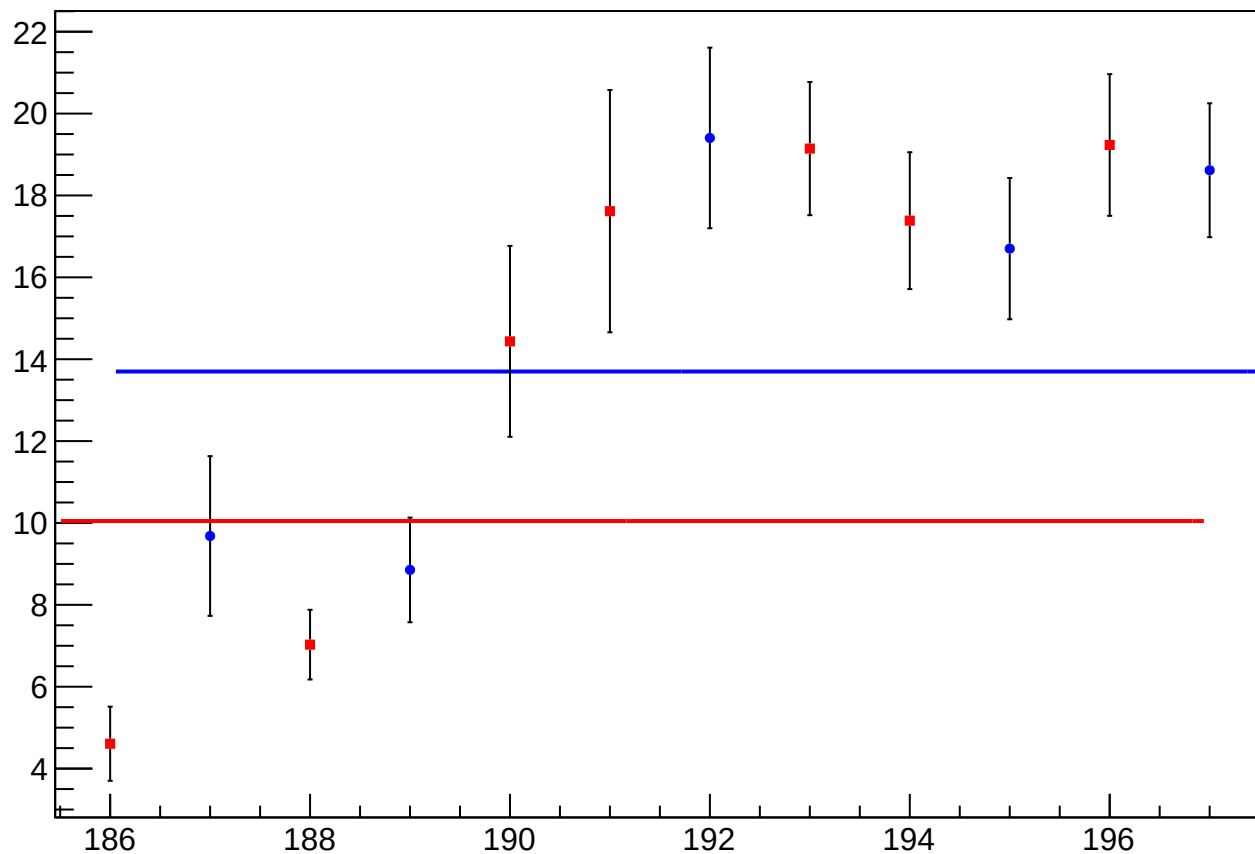
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.438+/-0.337 χ^2/NDF : 2605.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 13.699 $\pm$ 0.747 χ^2 /NDF: 37.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.047 $\pm$ 0.502 χ^2 /NDF: 137.5/6

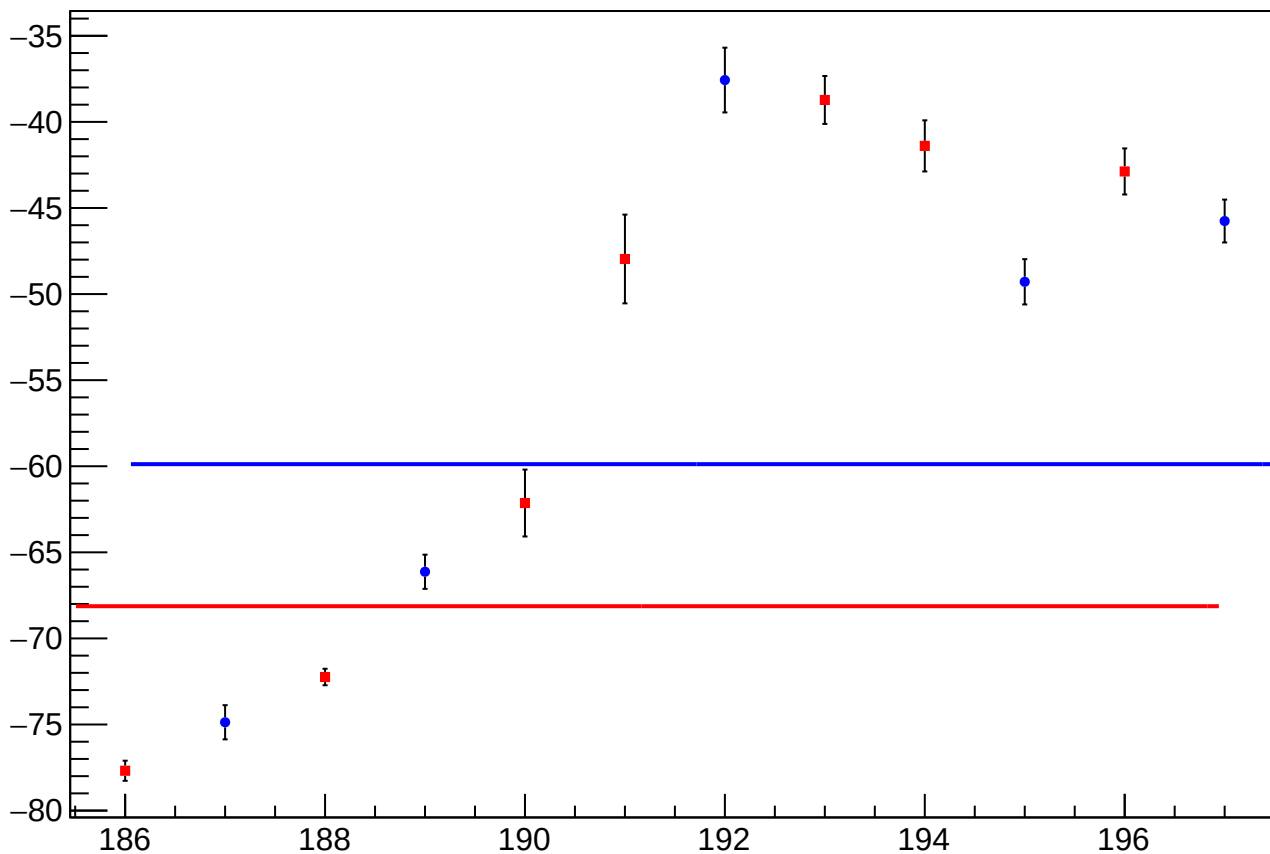
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.183 $\pm$ 0.417 χ^2 /NDF: 191.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -59.879+/-0.532 χ^2/NDF : 601.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.129+/-0.329 χ^2/NDF : 1538.9/6

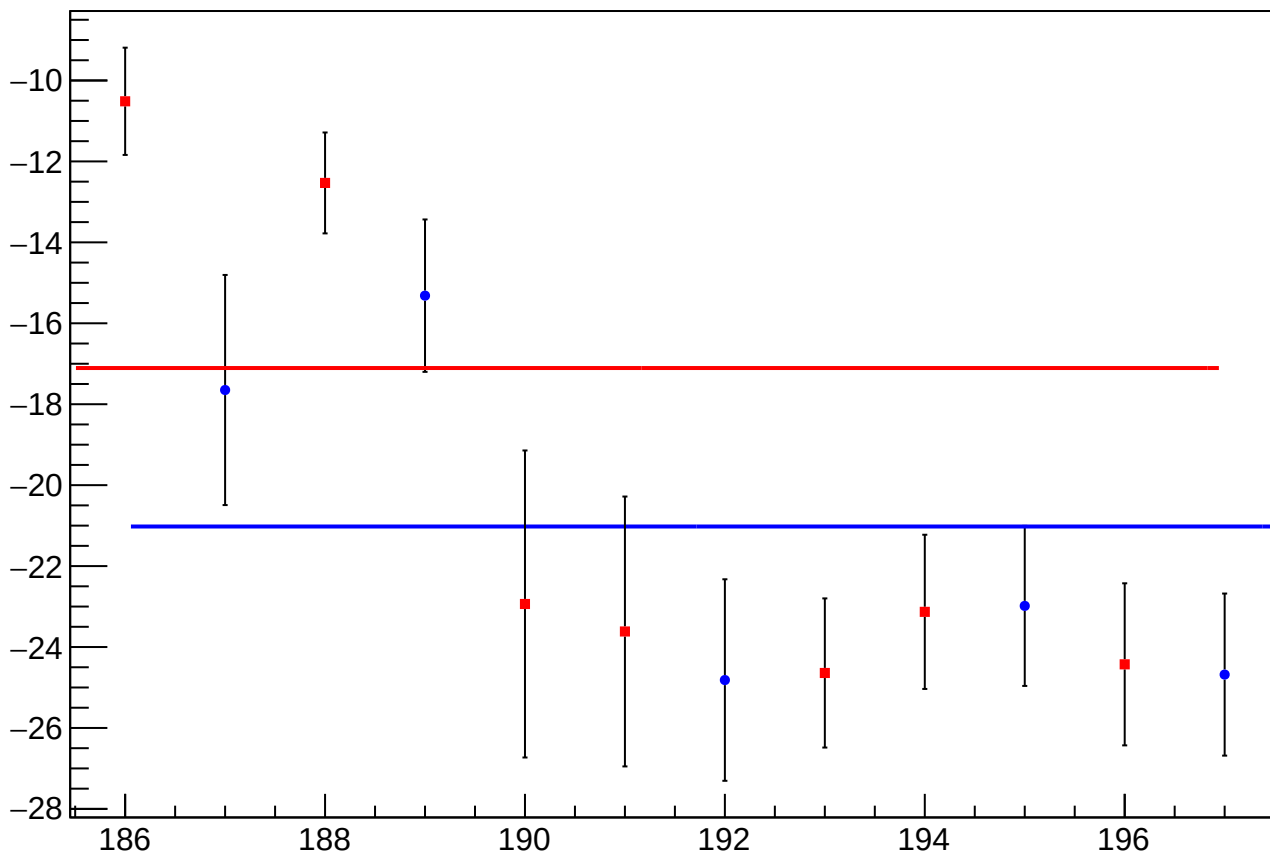
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.849+/-0.280 χ^2/NDF : 2314.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -21.022 ± 0.966 χ^2/NDF : 17.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.106 ± 0.676 χ^2/NDF : 84.5/6

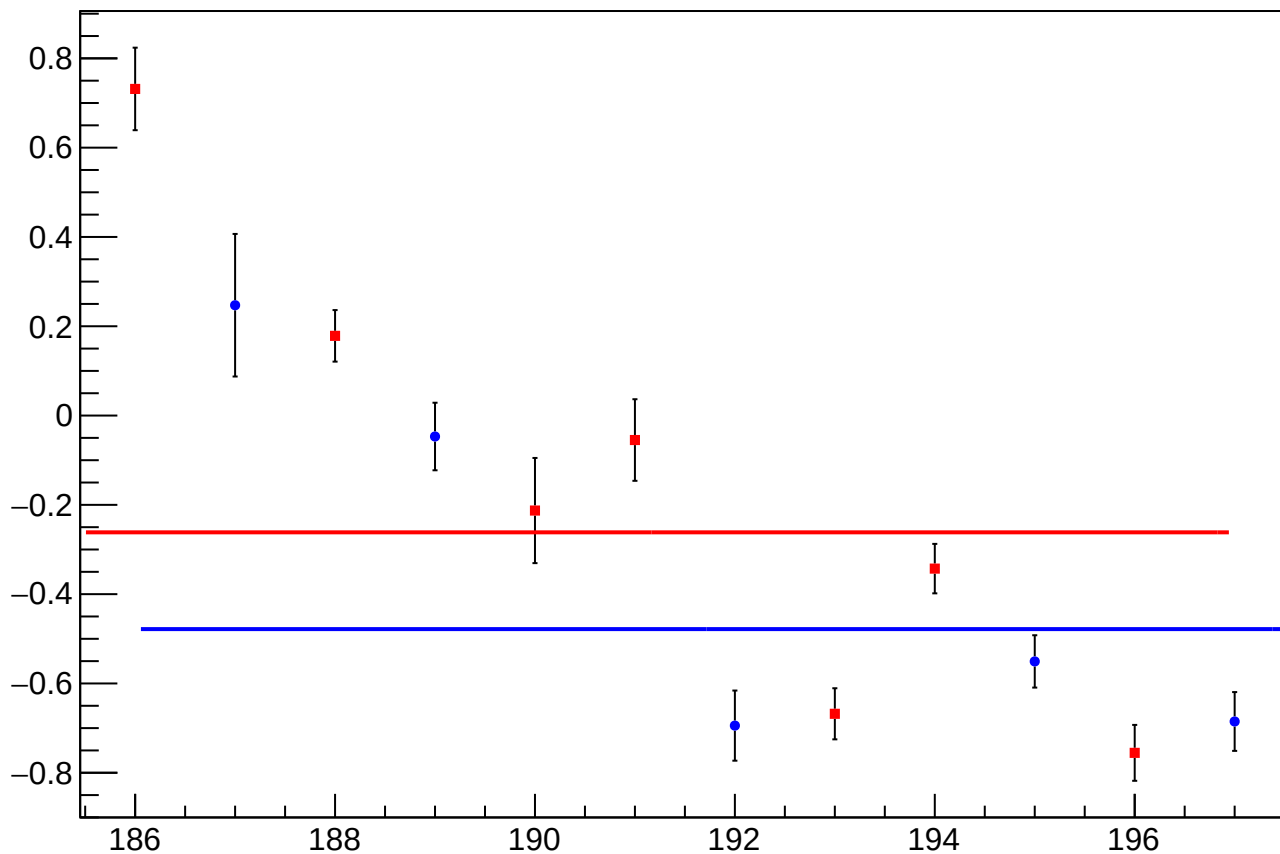
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.392 ± 0.554 χ^2/NDF : 112.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.478 ± 0.033 χ^2/NDF : 72.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.262 ± 0.026 χ^2/NDF : 293.8/6

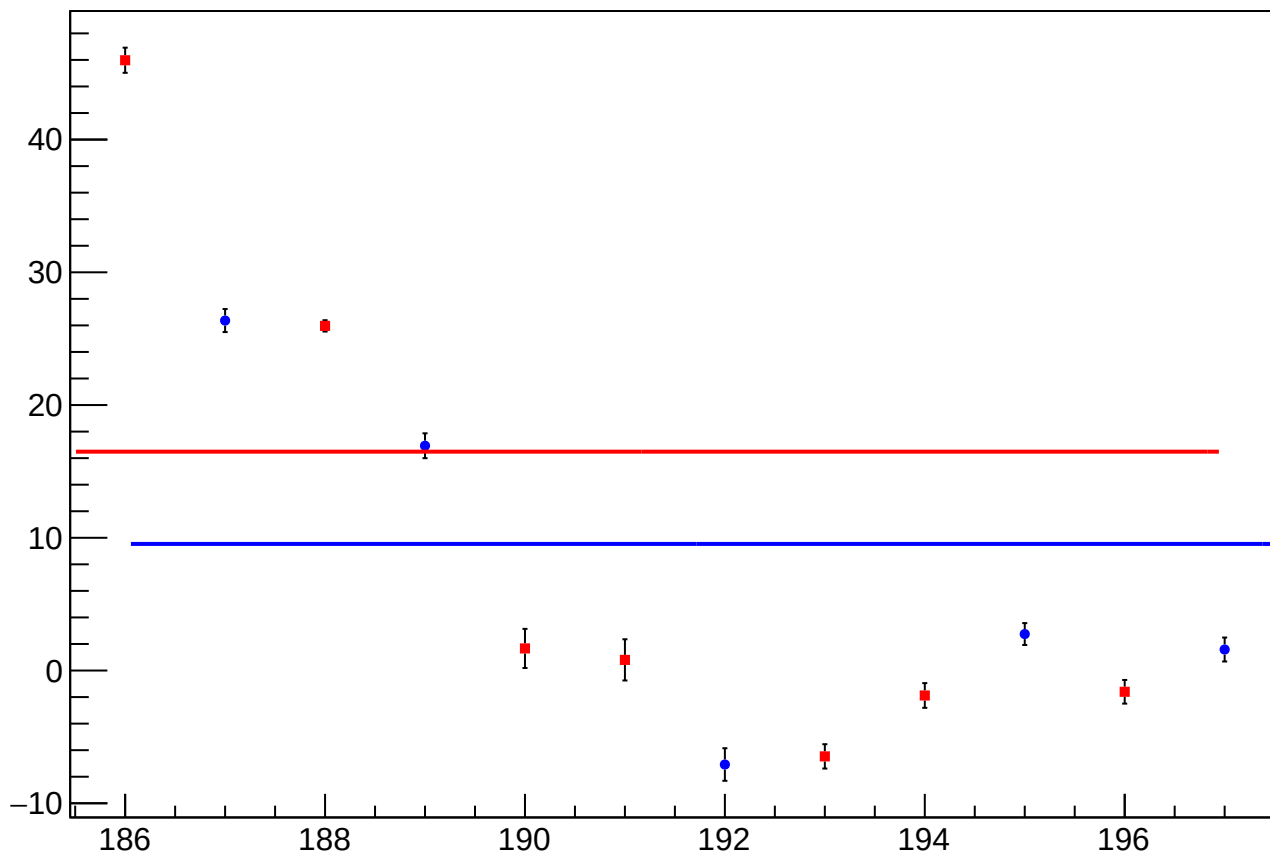
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.343 ± 0.020 χ^2/NDF : 392.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm1X_slope vs Slug



Right In: 9.537 $\pm$ 0.414 χ^2 /NDF: 767.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.488 $\pm$ 0.301 χ^2 /NDF: 3091.8/6

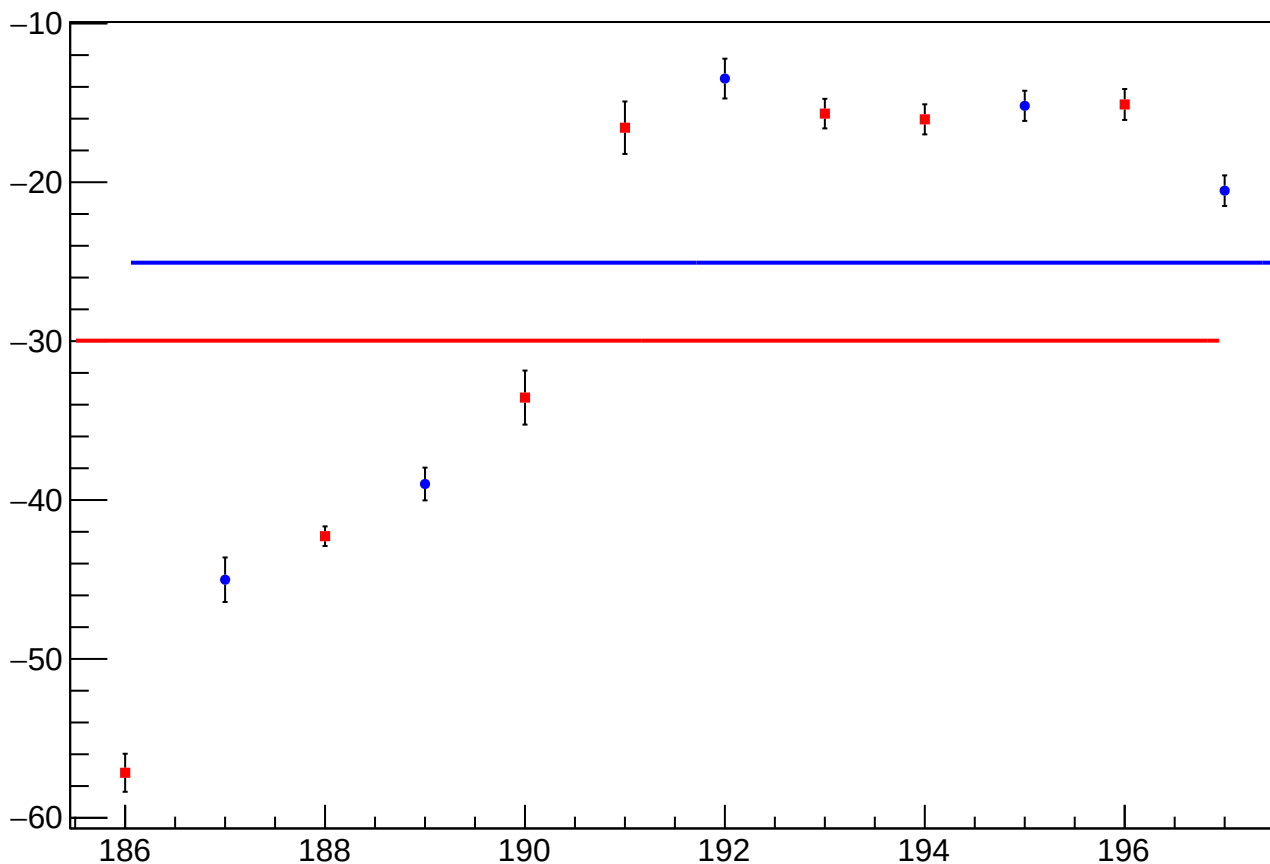
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.088 $\pm$ 0.243 χ^2 /NDF: 4043.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -25.063 $\pm$ 0.484 χ^2 /NDF: 601.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.970 $\pm$ 0.368 χ^2 /NDF: 1670.4/6

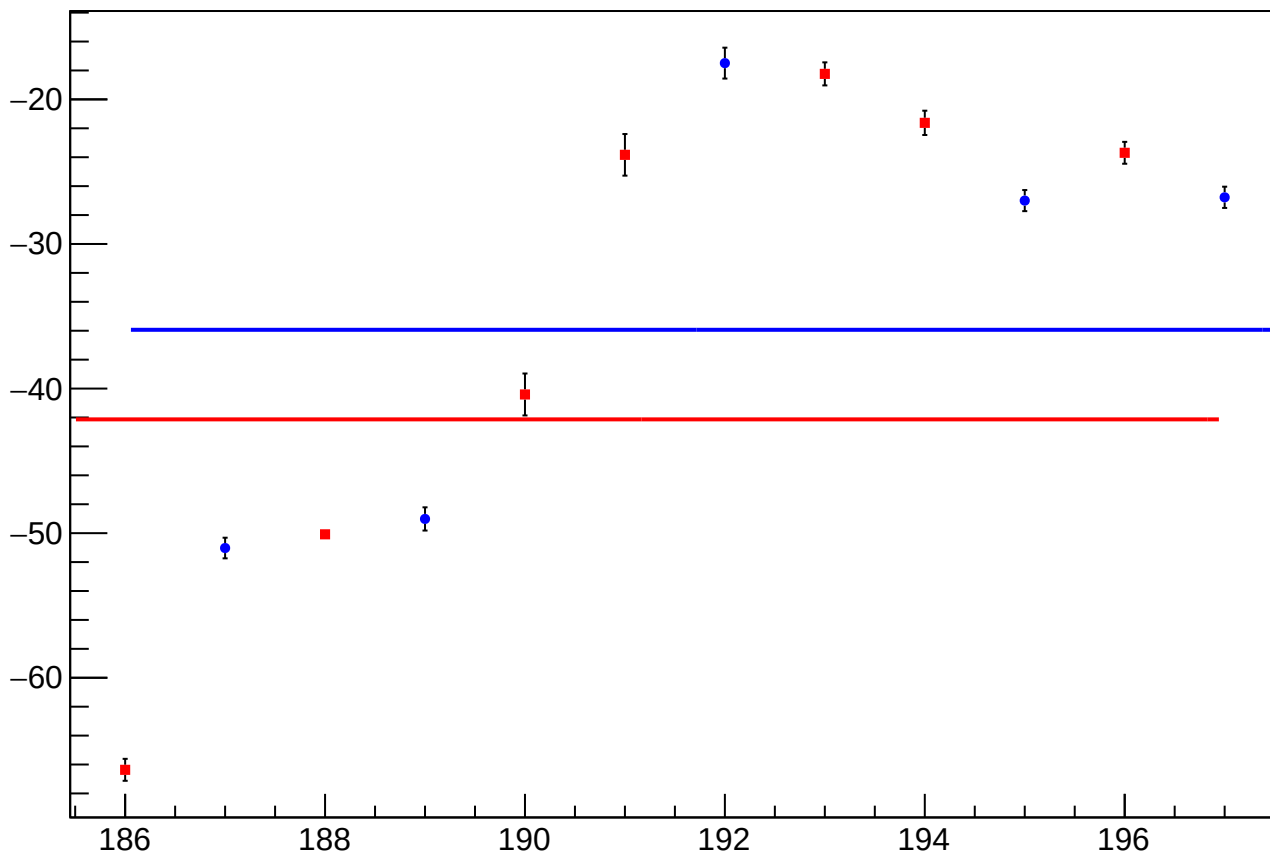
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.169 $\pm$ 0.293 χ^2 /NDF: 2336.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -35.935 ± 0.351 χ^2/NDF : 1316.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.130 ± 0.252 χ^2/NDF : 3799.2/6

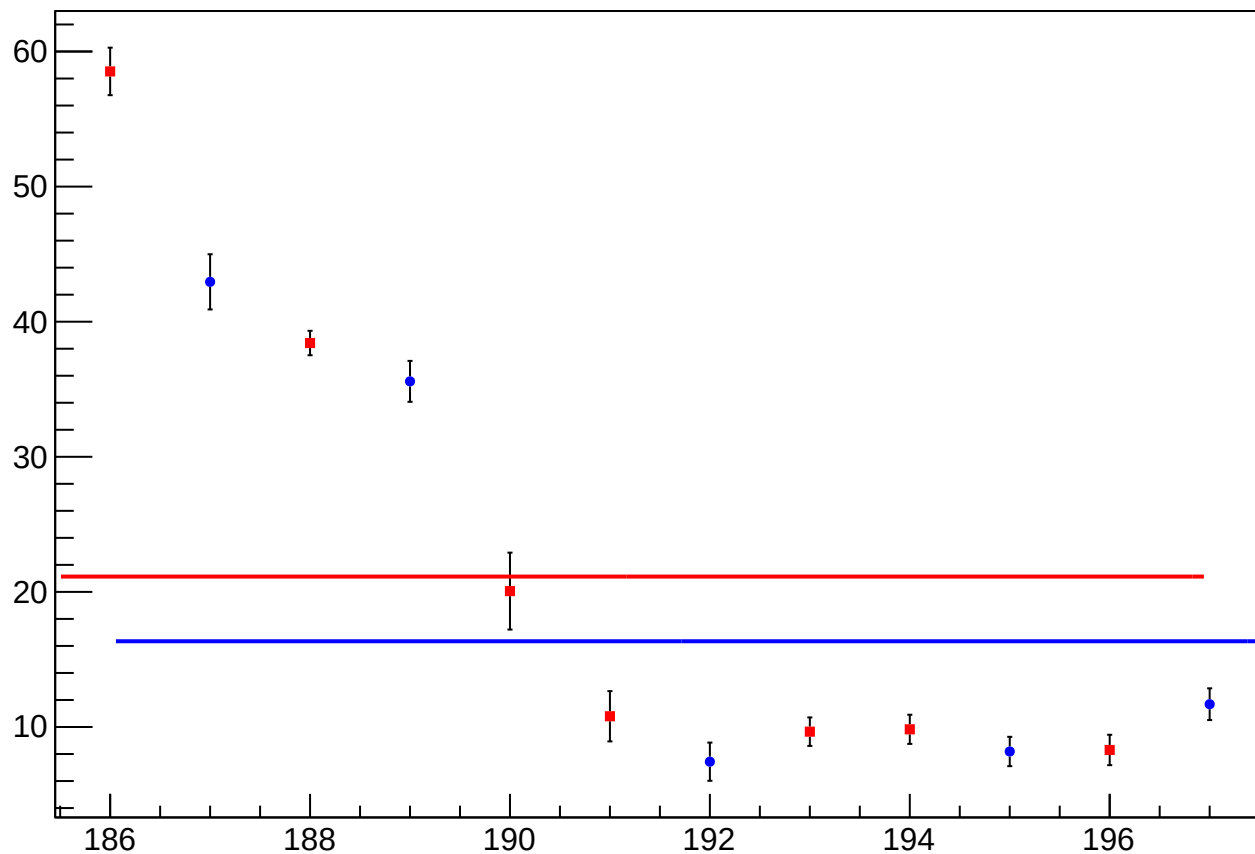
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.026 ± 0.204 χ^2/NDF : 5321.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 16.347 $\pm$ 0.603 χ^2 /NDF: 442.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.134 $\pm$ 0.471 χ^2 /NDF: 1207.9/6

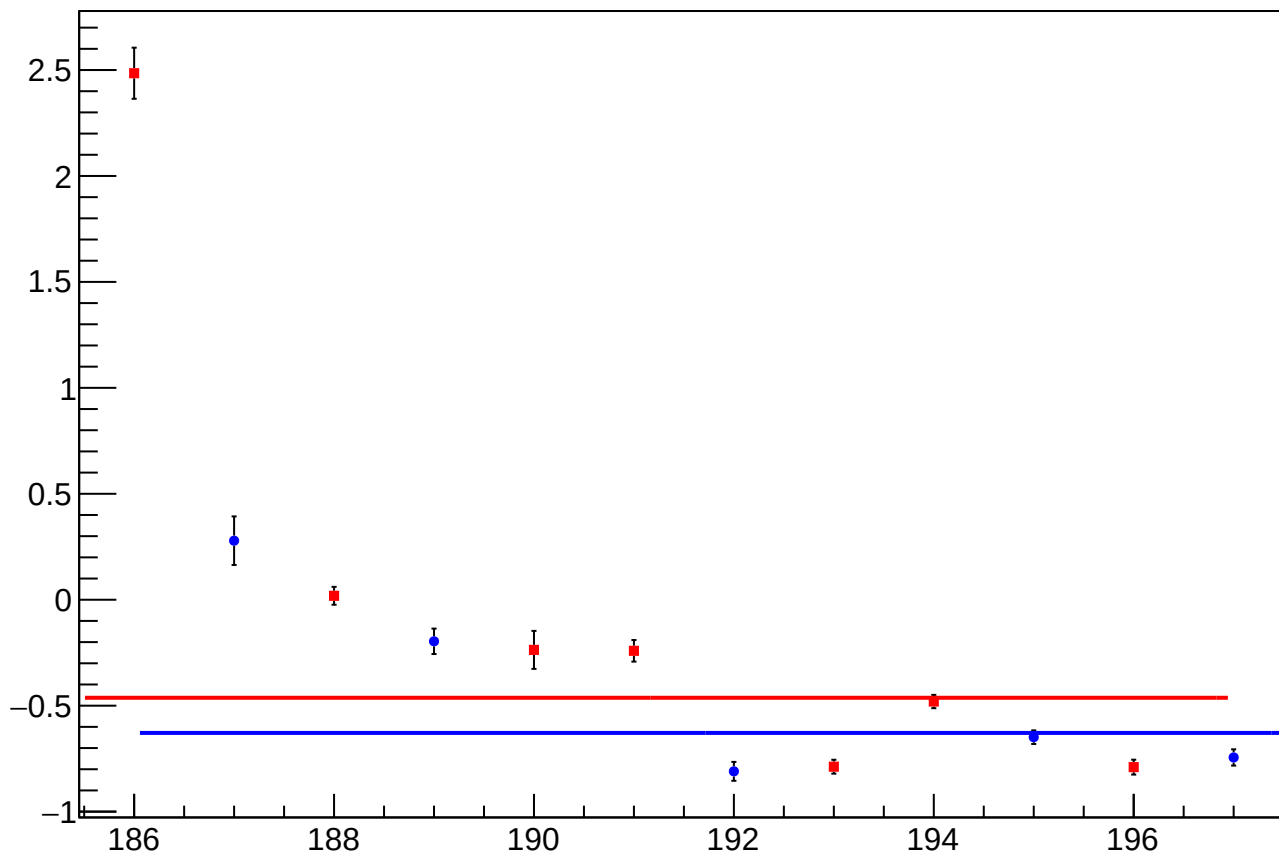
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.321 $\pm$ 0.371 χ^2 /NDF: 1689.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.629 ± 0.020 χ^2/NDF : 140.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.463 ± 0.016 χ^2/NDF : 939.0/6

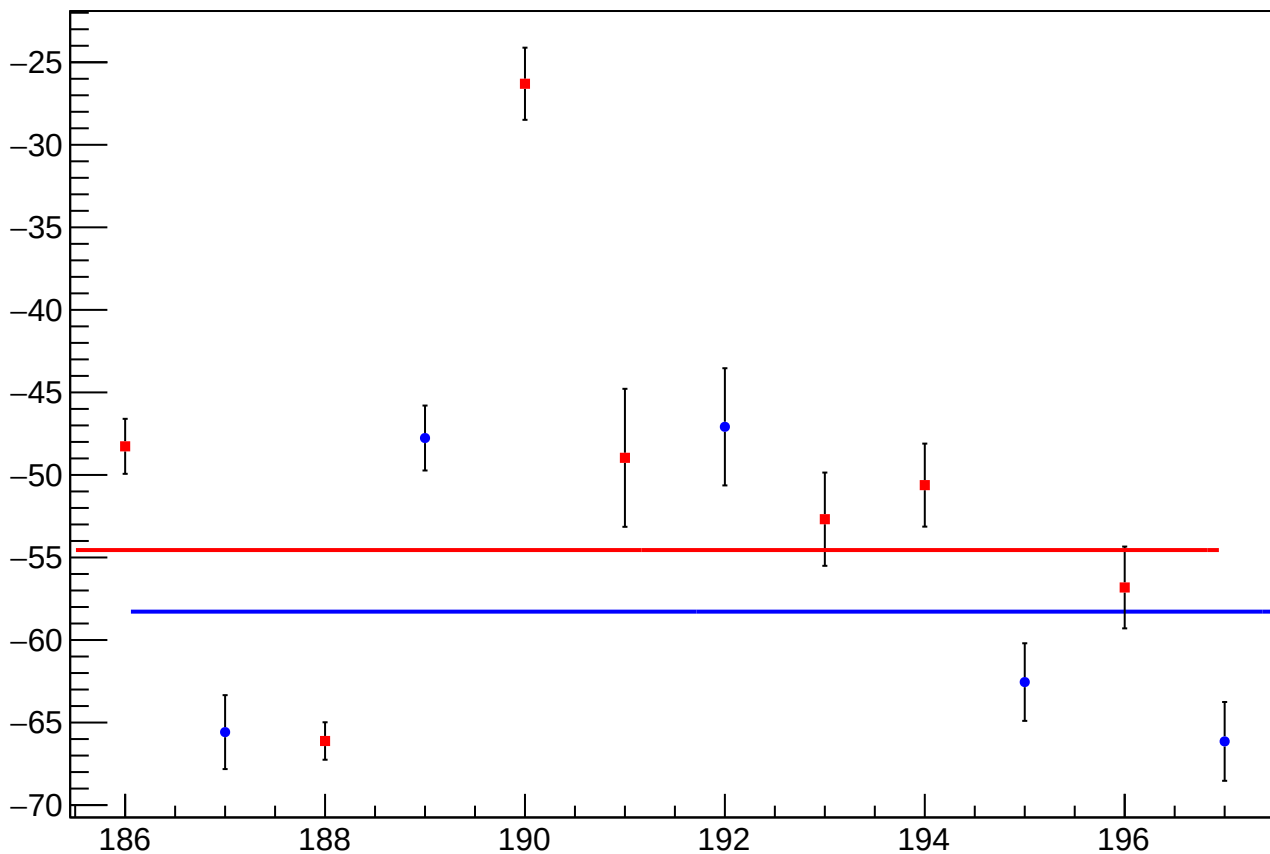
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.528 ± 0.012 χ^2/NDF : 1121.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm1X_slope vs Slug



Right In: -58.281+/-1.058 χ^2/NDF : 63.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.550+/-0.735 χ^2/NDF : 290.7/6

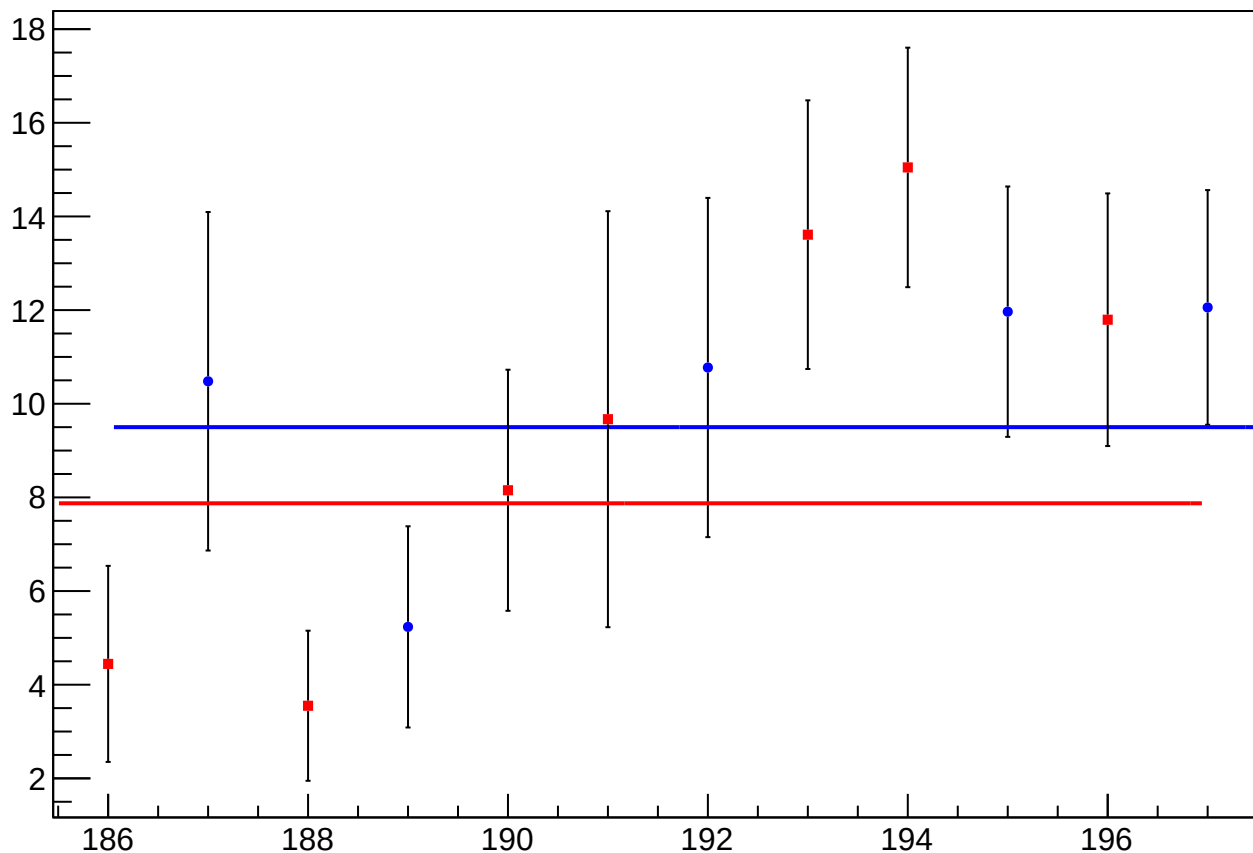
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.766+/-0.604 χ^2/NDF : 362.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 9.500 $\pm$ 1.223 χ^2 /NDF: 6.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.874 $\pm$ 0.901 χ^2 /NDF: 24.1/6

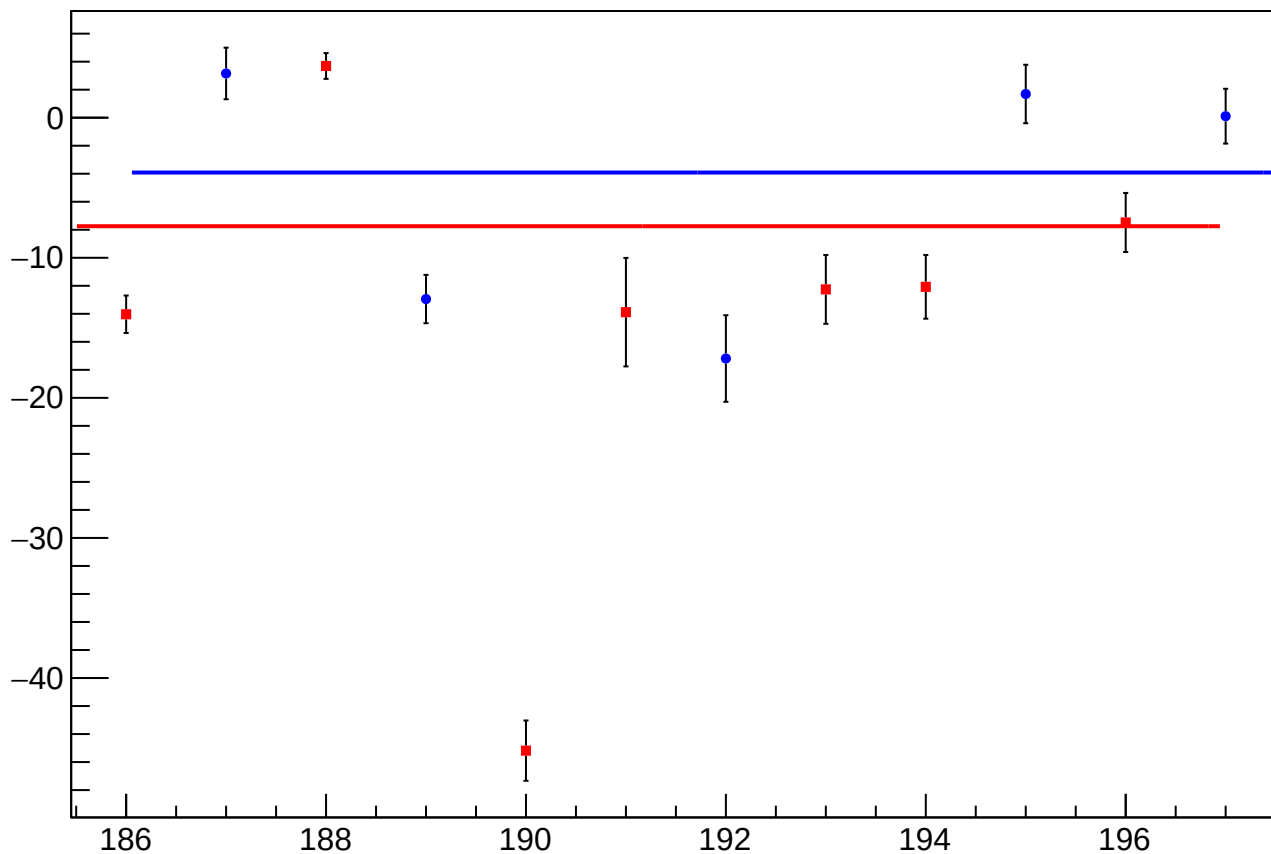
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.447 $\pm$ 0.726 χ^2 /NDF: 31.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: -3.914 ± 0.903 χ^2/NDF : 72.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.747 ± 0.619 χ^2/NDF : 488.9/6

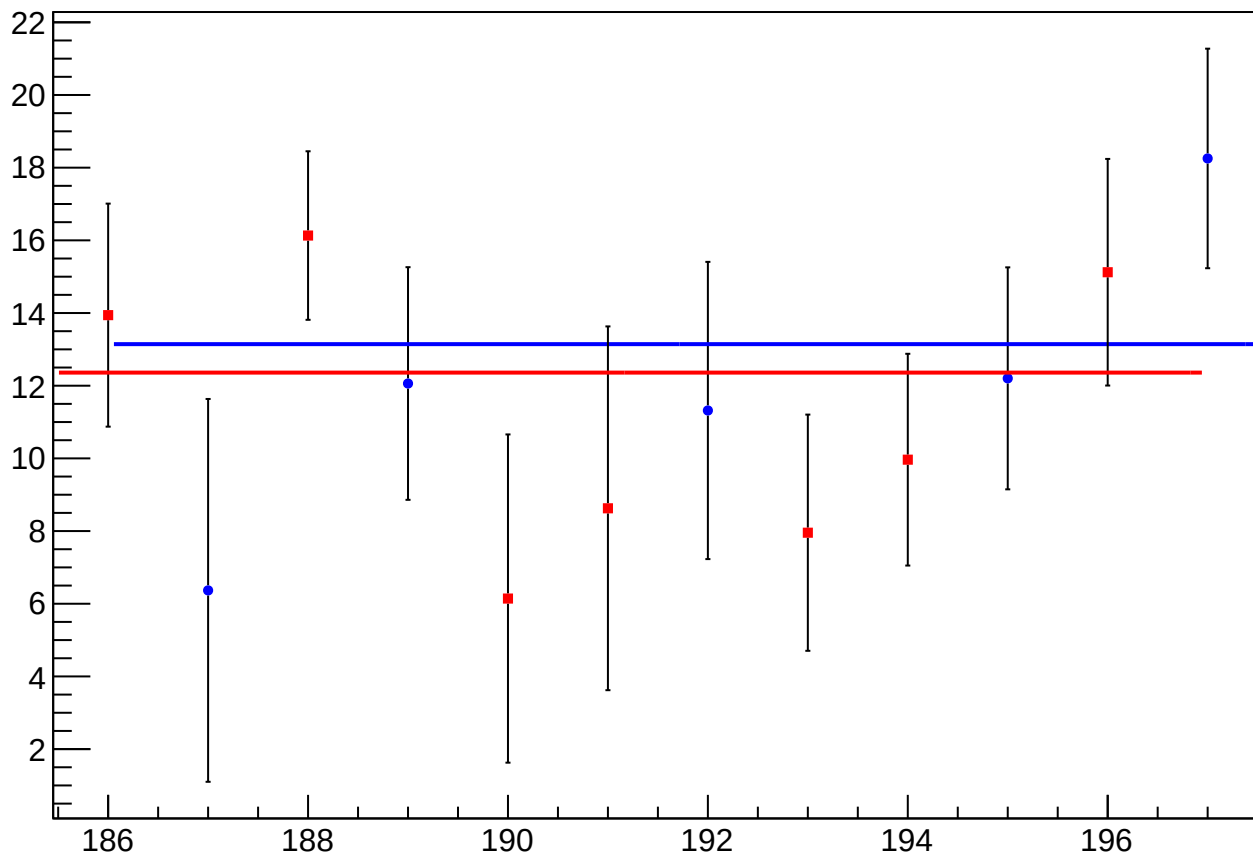
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.521 ± 0.511 χ^2/NDF : 573.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 13.144+/-1.561 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.361+/-1.198 χ^2/NDF : 8.7/6

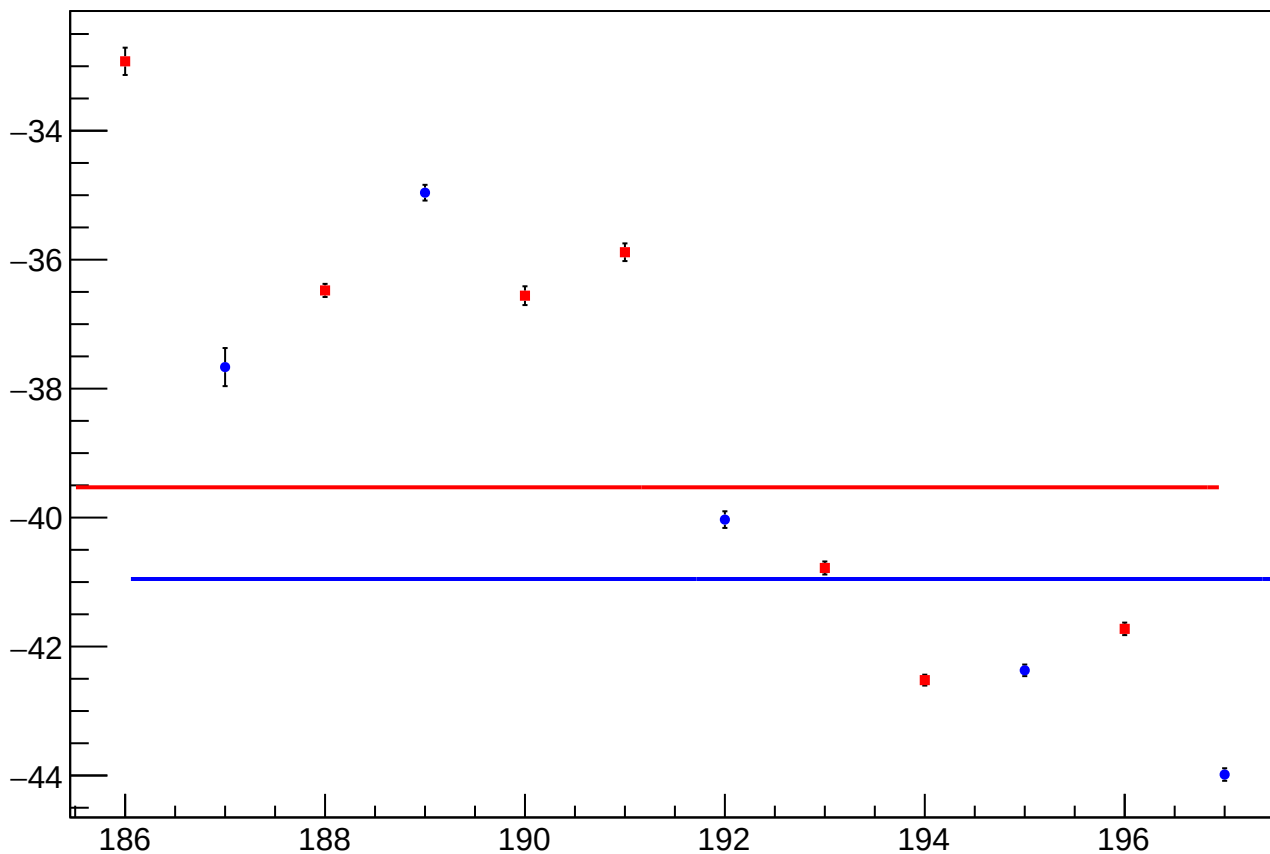
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.651+/-0.951 χ^2/NDF : 13.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -40.952 ± 0.052 $\chi^2/\text{NDF}: 3807.8/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.530 ± 0.042 $\chi^2/\text{NDF}: 4918.0/6$

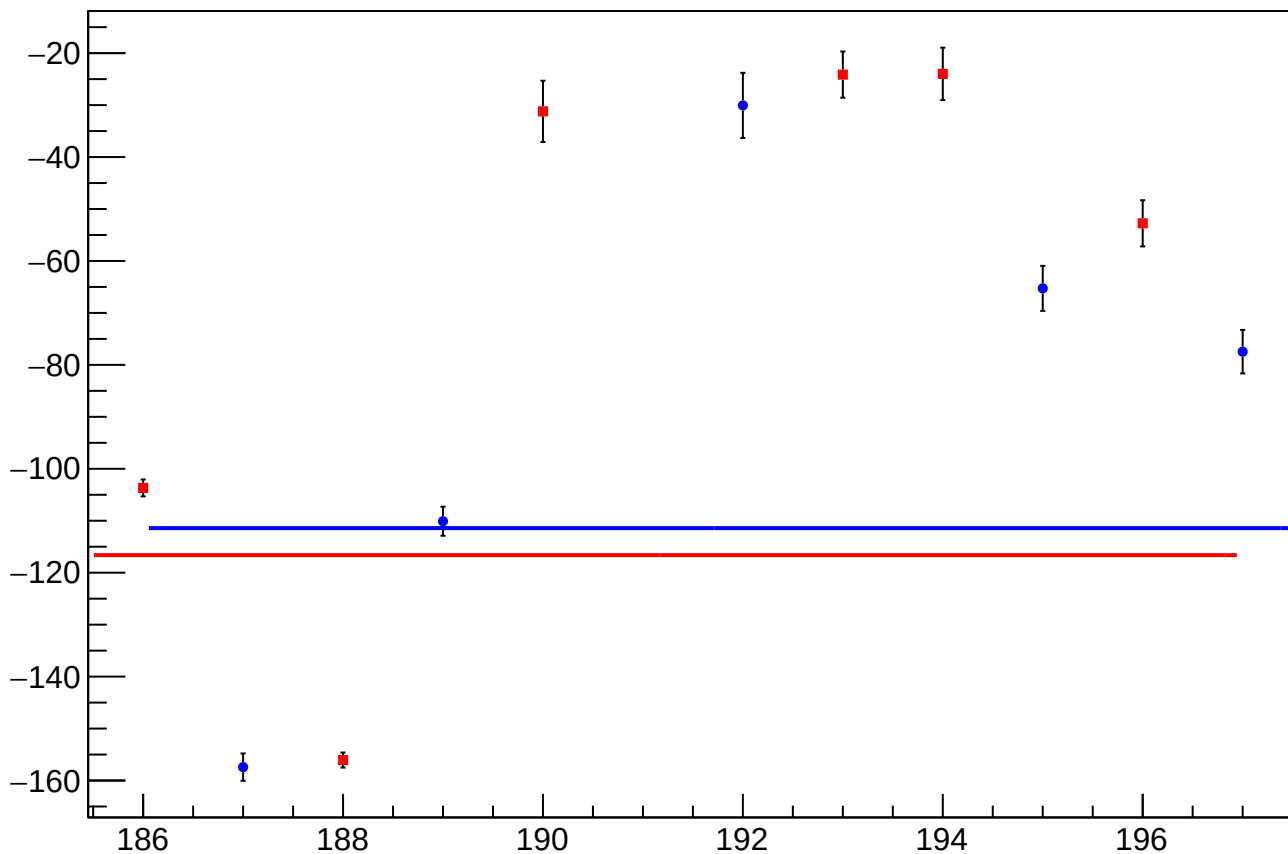
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.092 ± 0.033 $\chi^2/\text{NDF}: 9176.1/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm1X_slope vs Slug



Right In: -111.419+/-1.564 χ^2/NDF : 653.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -116.618+/-0.988 χ^2/NDF : 1993.8/5

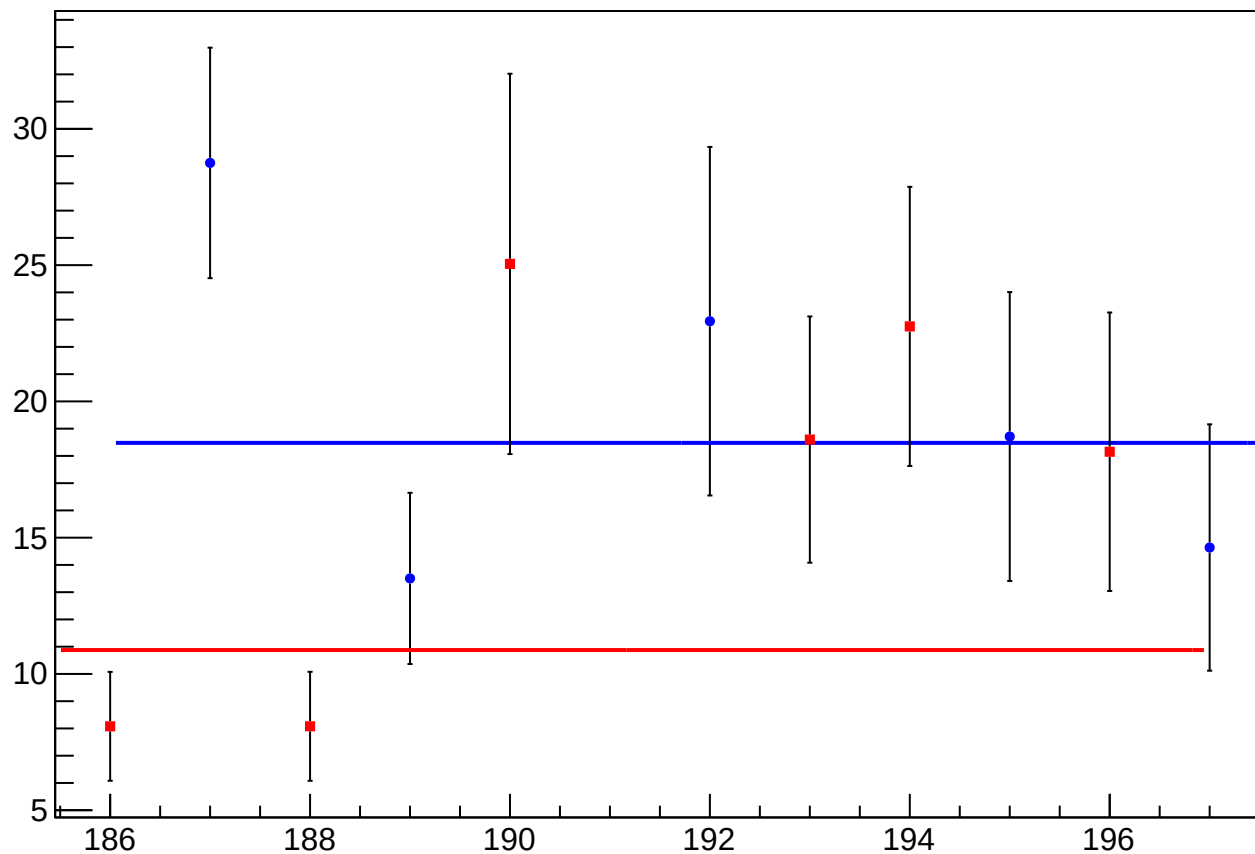
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.135+/-0.836 χ^2/NDF : 2655.5/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 18.478+/-1.938 χ^2/NDF : 9.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.876+/-1.244 χ^2/NDF : 18.4/5

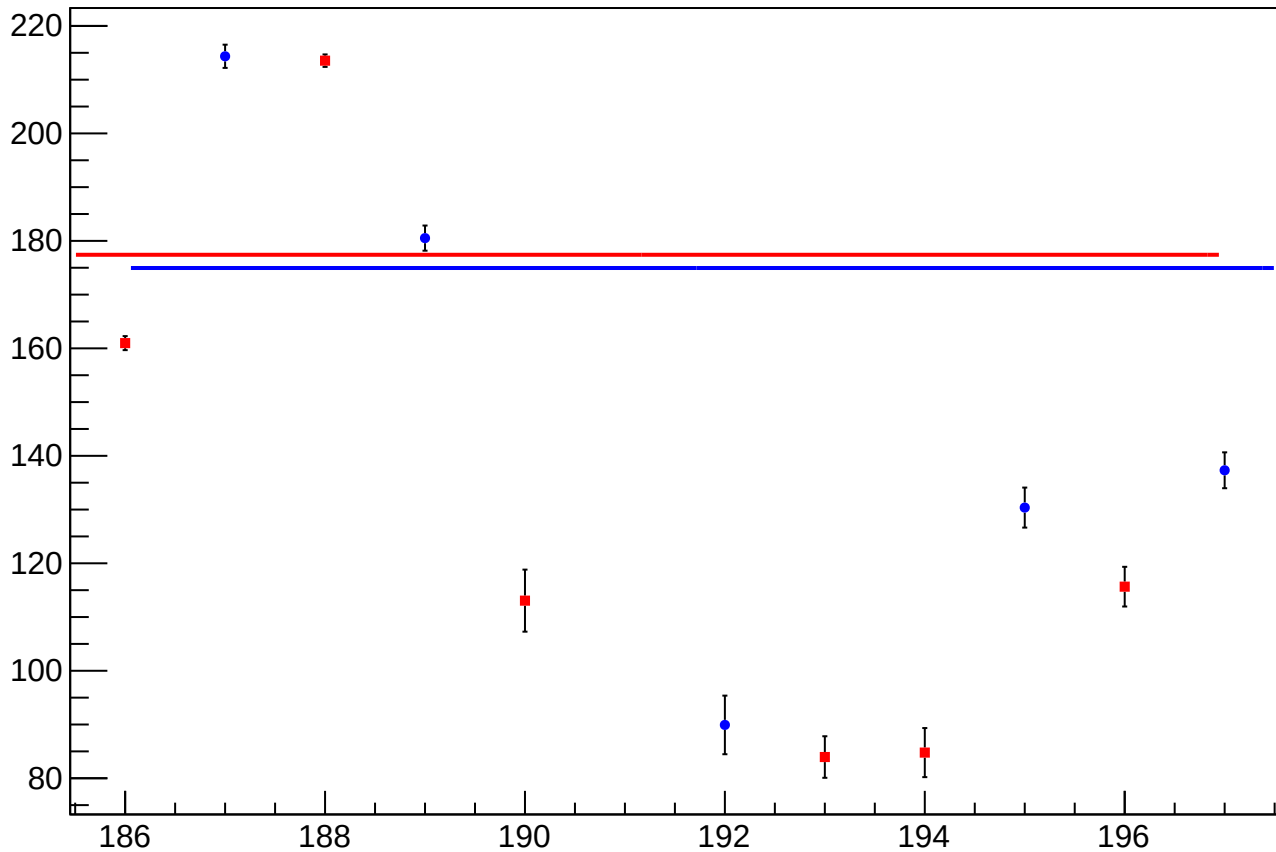
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.094+/-1.047 χ^2/NDF : 38.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 174.953 $\pm$ 1.299 χ^2 /NDF: 851.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 177.415 $\pm$ 0.804 χ^2 /NDF: 2527.1/5

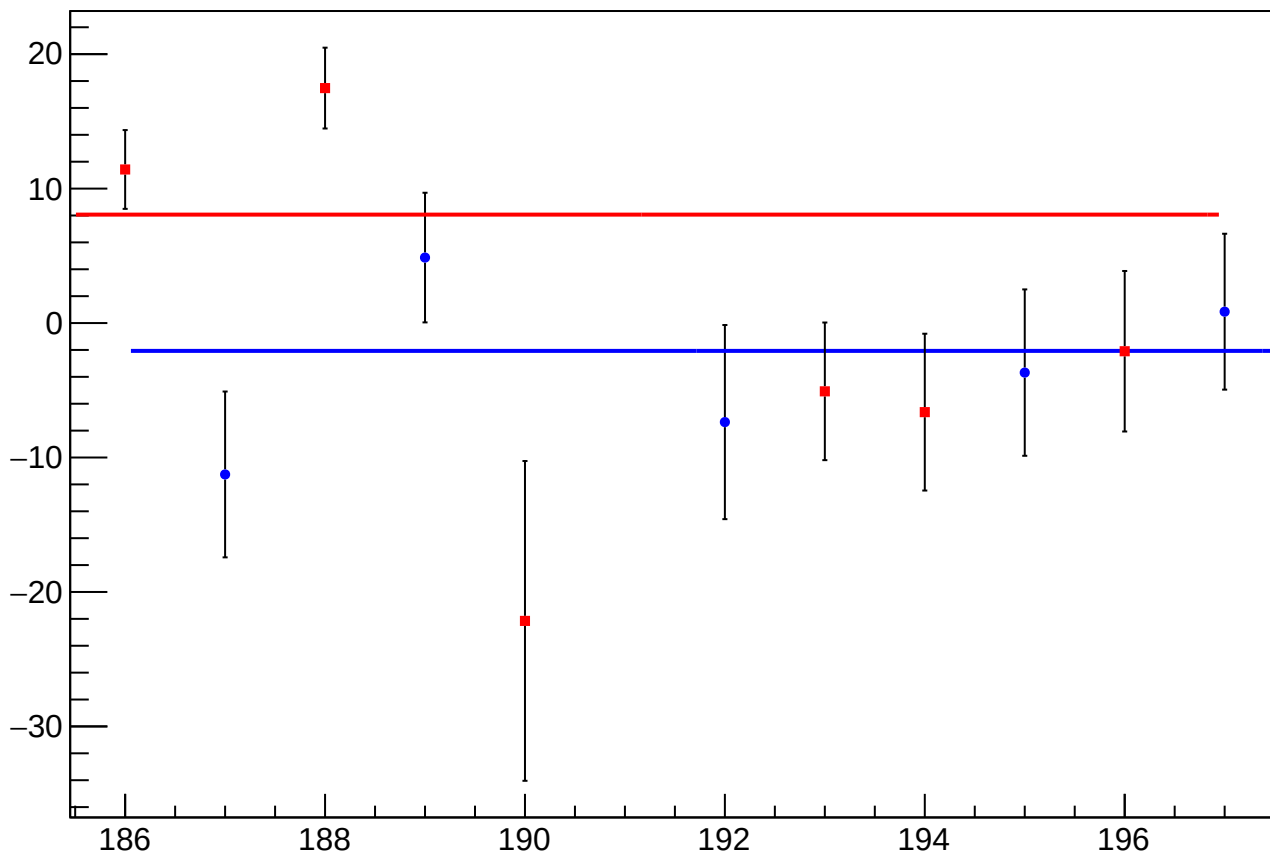
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 176.733 $\pm$ 0.684 χ^2 /NDF: 3381.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: -2.070+/-2.632 χ^2/NDF : 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.065+/-1.741 χ^2/NDF : 33.4/5

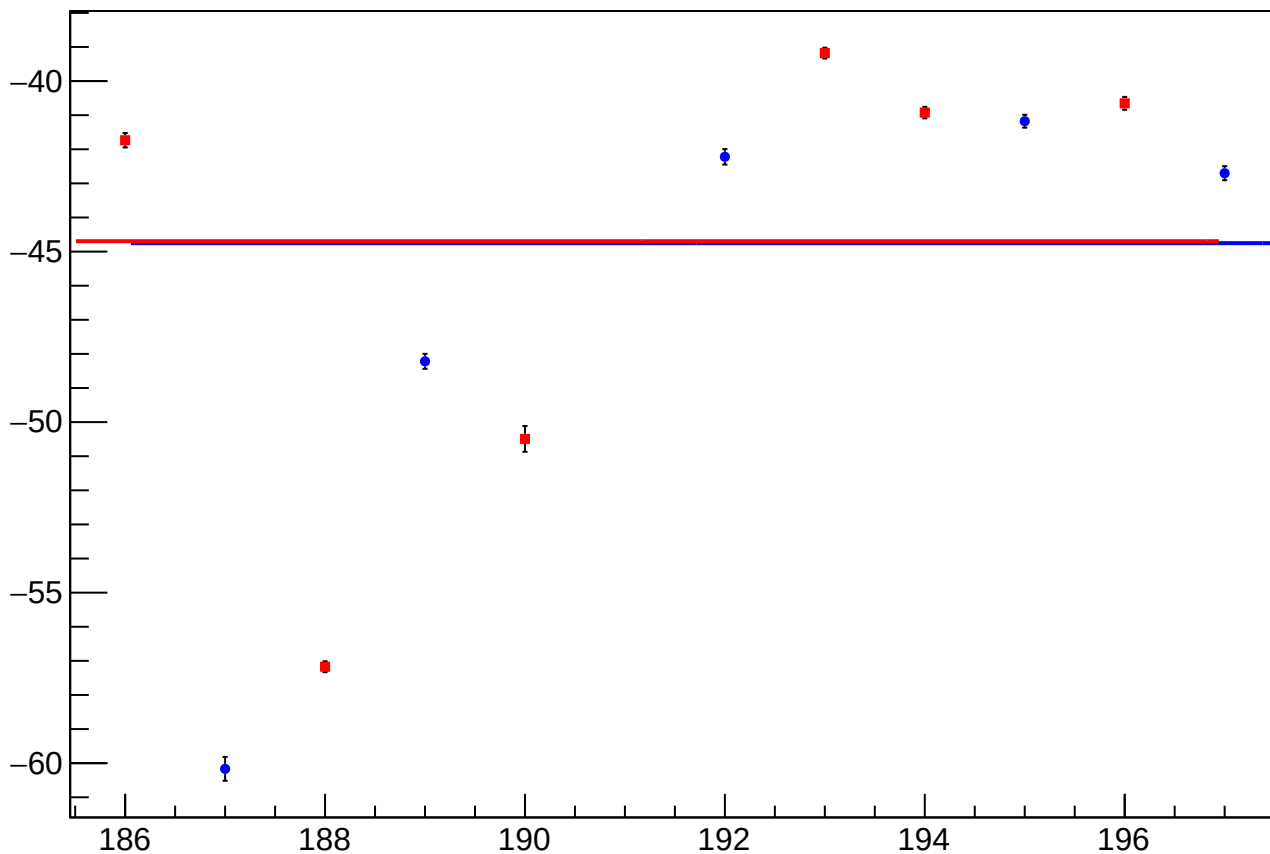
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.980+/-1.452 χ^2/NDF : 48.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -44.753 ± 0.100 $\chi^2/\text{NDF}: 2766.8/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -44.696 ± 0.076 $\chi^2/\text{NDF}: 8704.1/5$

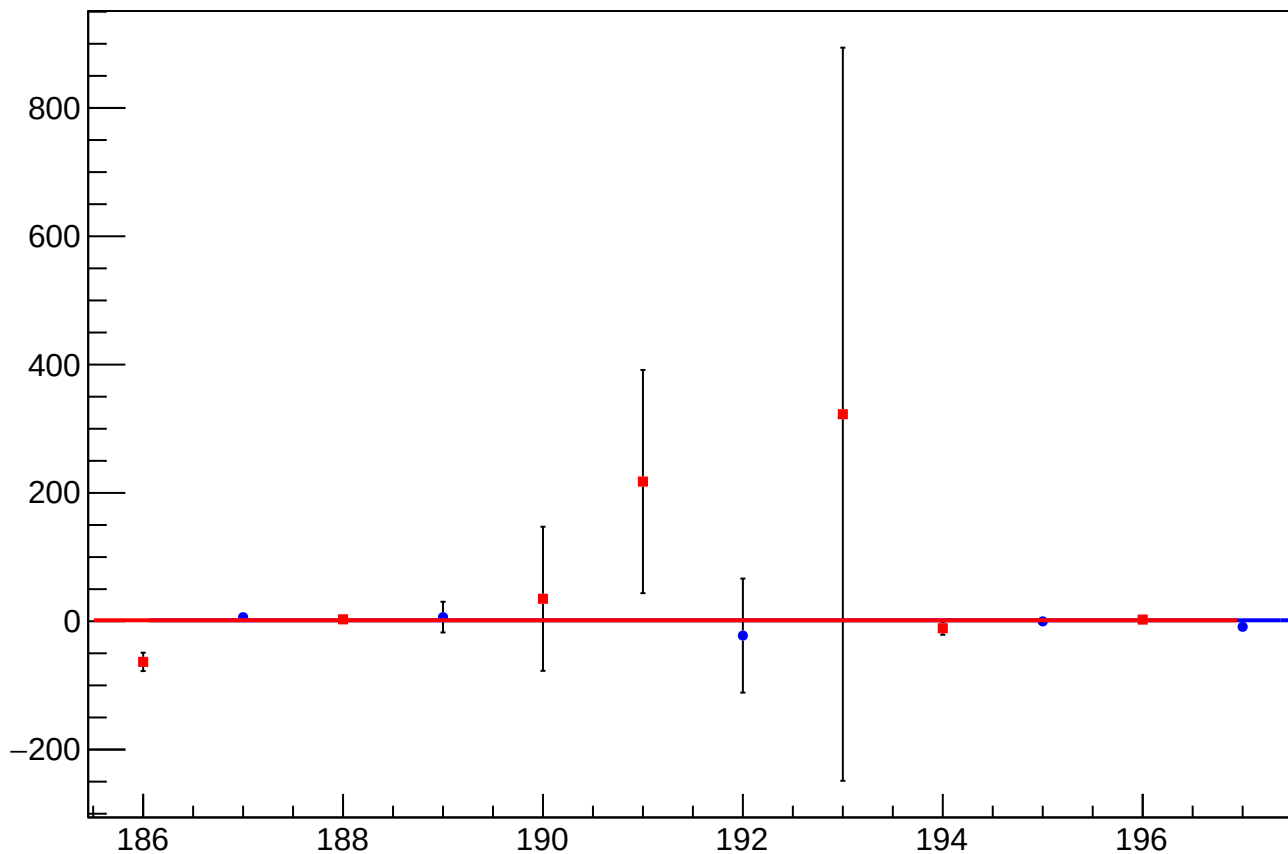
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -44.717 ± 0.061 $\chi^2/\text{NDF}: 11471.1/10$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_dsl_diff_bpm1X_slope vs Slug



Right In: 1.465+/-2.231 χ^2/NDF : 7.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.499+/-1.790 χ^2/NDF : 24.5/6

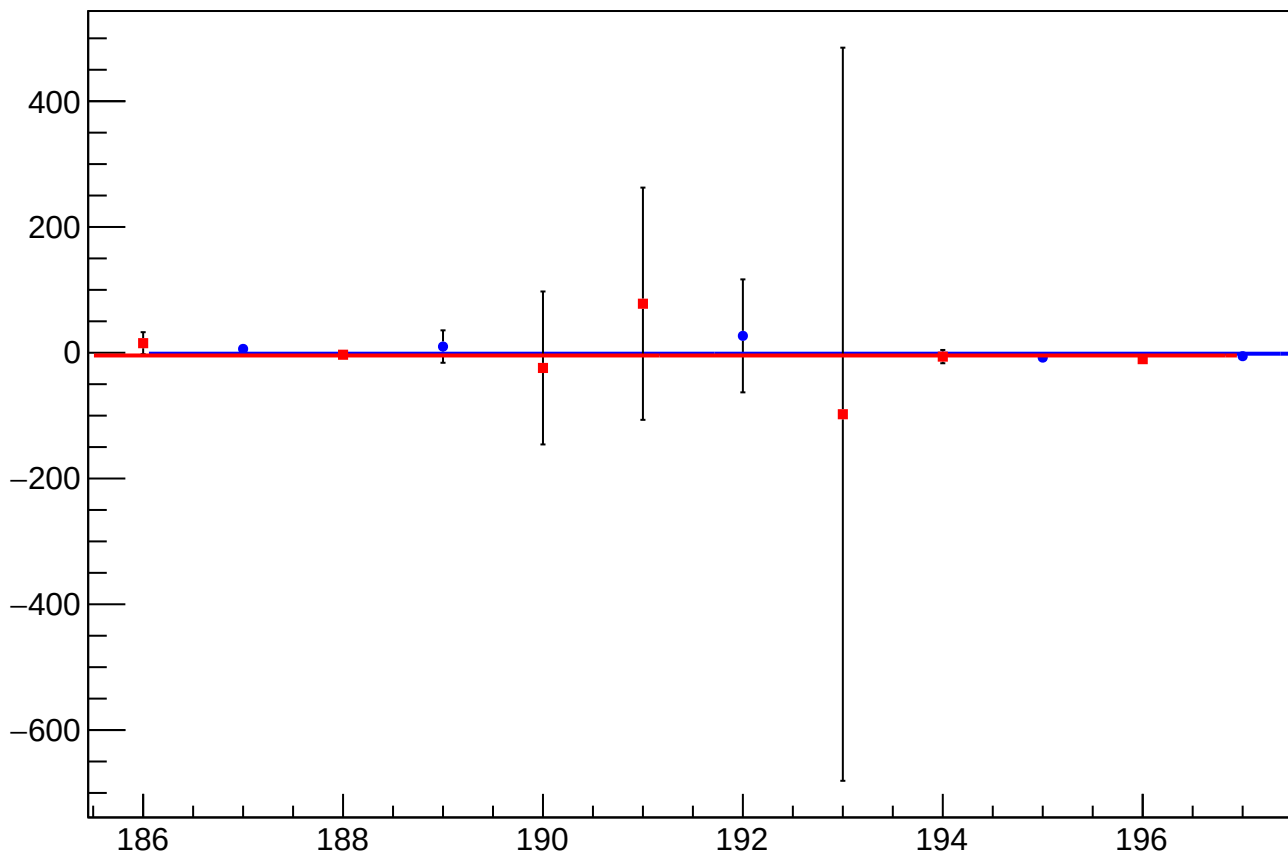
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.486+/-1.396 χ^2/NDF : 32.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -1.518+/-2.955 χ^2 /NDF: 4.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.348+/-2.657 χ^2 /NDF: 2.7/6

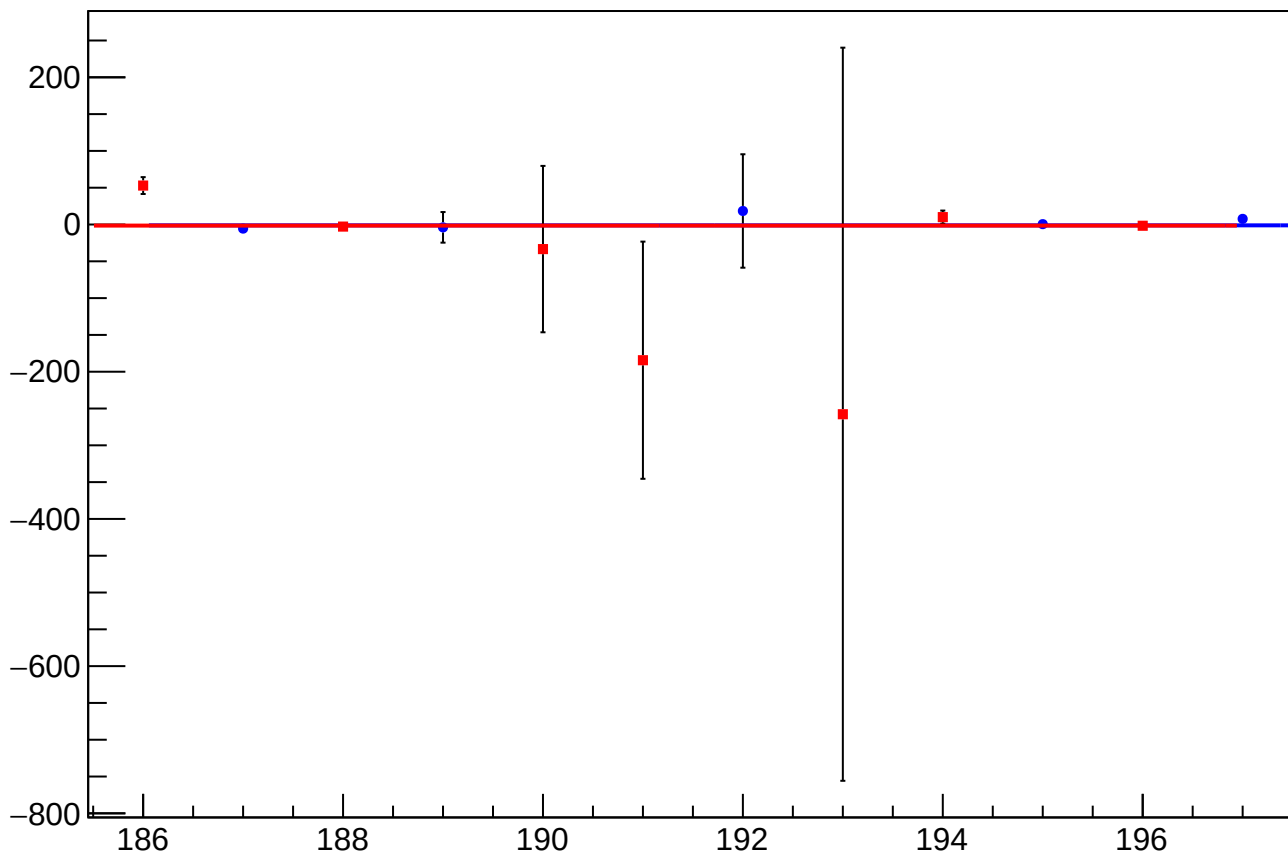
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -3.083+/-1.976 χ^2 /NDF: 7.7/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: -1.130+/-1.844 χ^2 /NDF: 9.1/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -1.468+/-1.456 χ^2 /NDF: 26.6/6

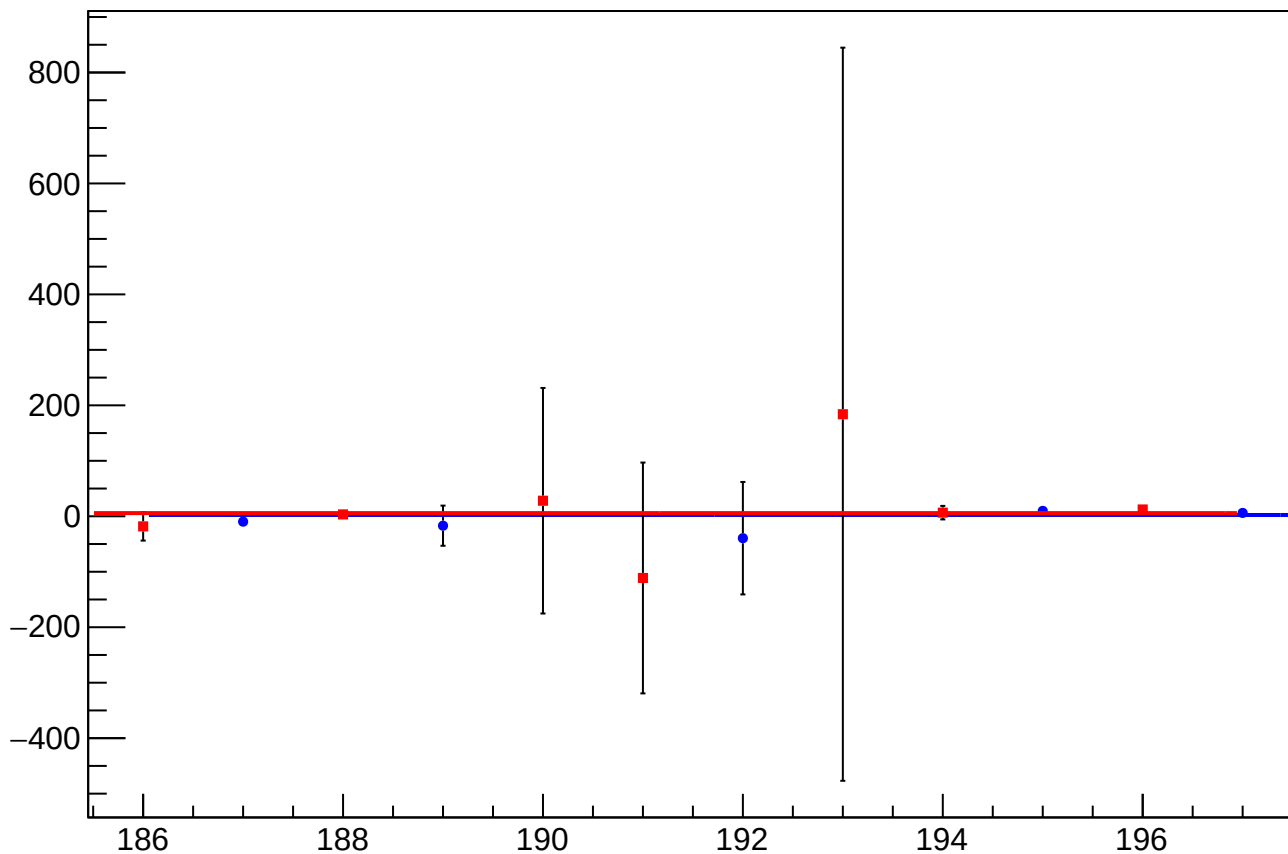
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1.338+/-1.143 χ^2 /NDF: 35.6/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 2.324+/-3.823 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.735+/-3.660 χ^2/NDF : 2.4/6

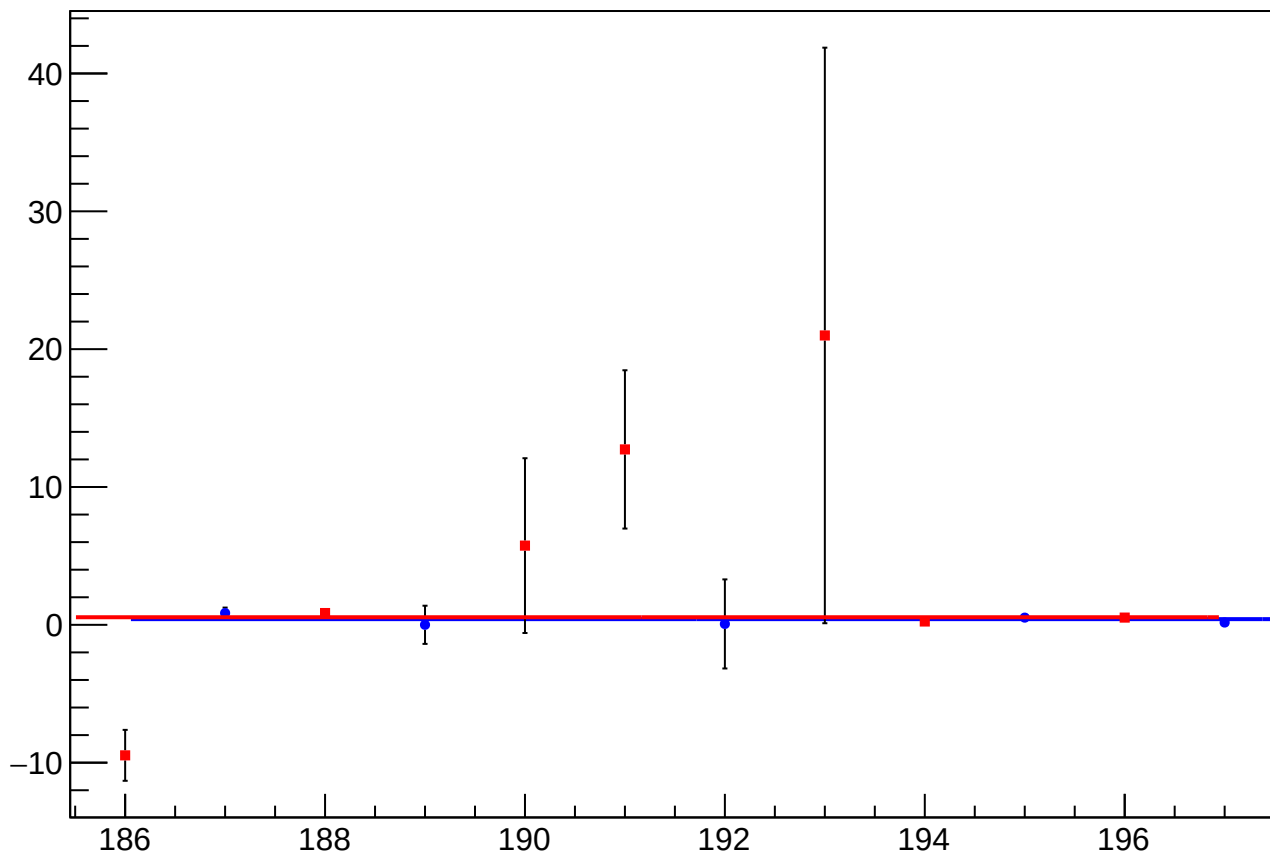
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.104+/-2.644 χ^2/NDF : 7.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: 0.413+/-0.138 χ^2/NDF : 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.551+/-0.147 χ^2/NDF : 37.9/6

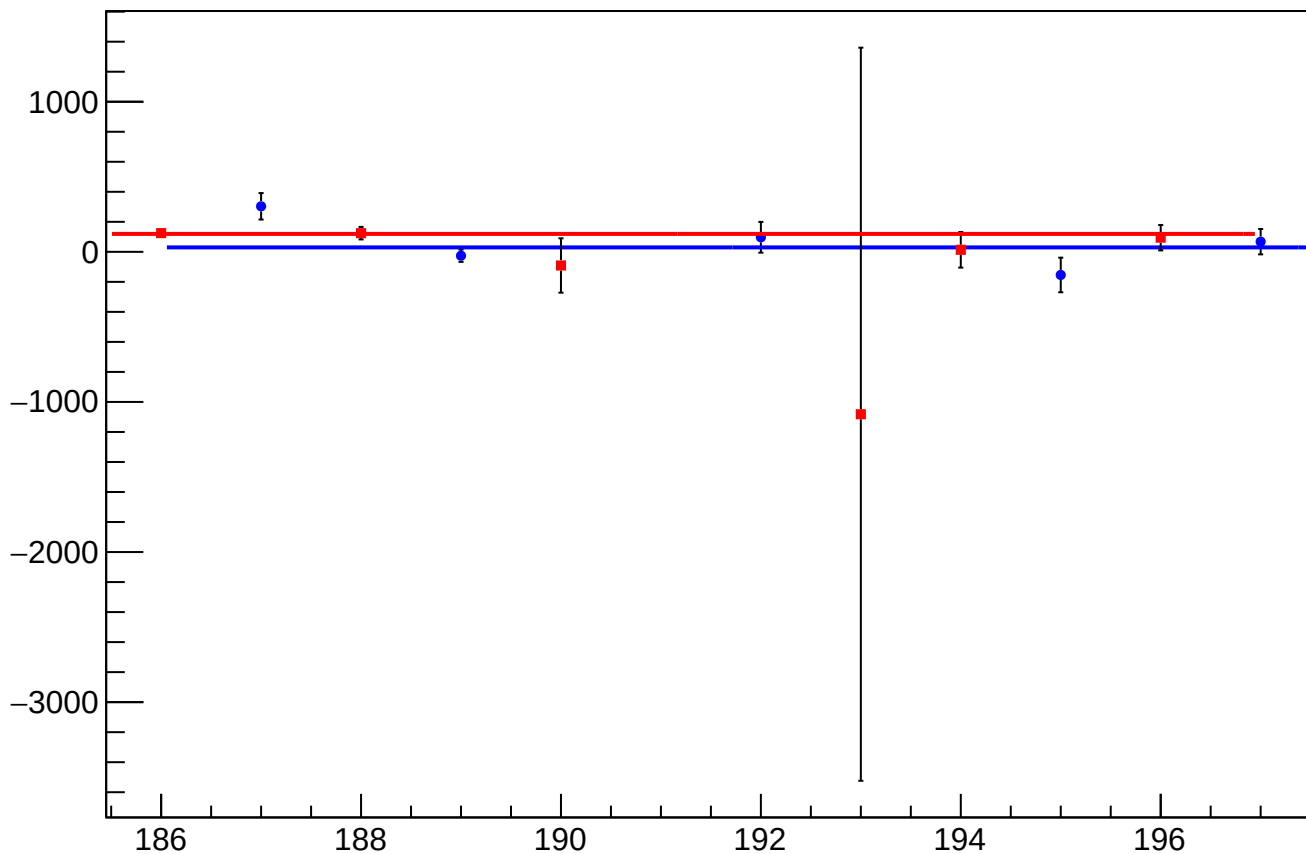
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.478+/-0.100 χ^2/NDF : 41.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm1X_slope vs Slug



Right In: 29.623+/-31.094 χ^2/NDF : 14.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 119.463+/-16.572 χ^2/NDF : 2.6/5

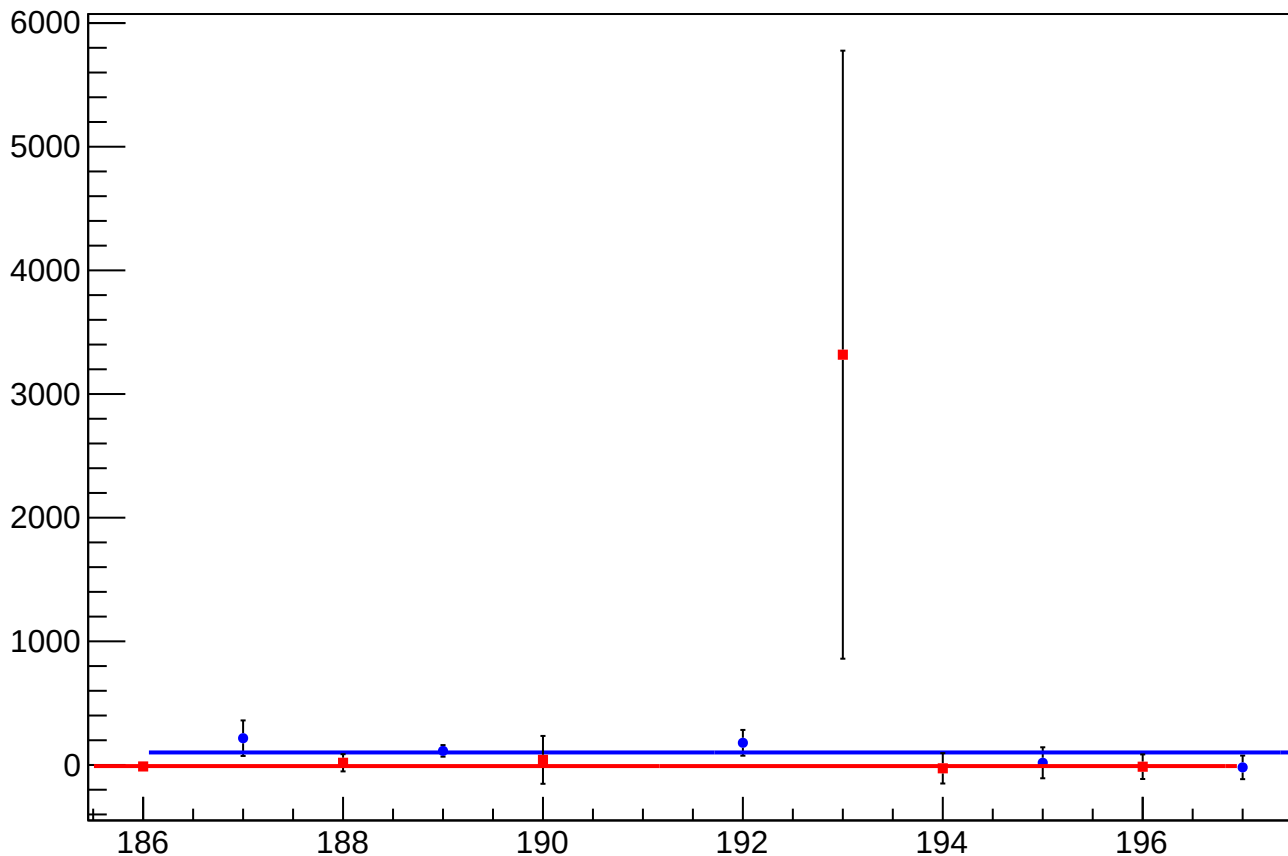
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.589+/-14.625 χ^2/NDF : 23.7/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: 101.363+/-36.063 χ^2/NDF : 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.815+/-21.077 χ^2/NDF : 2.1/5

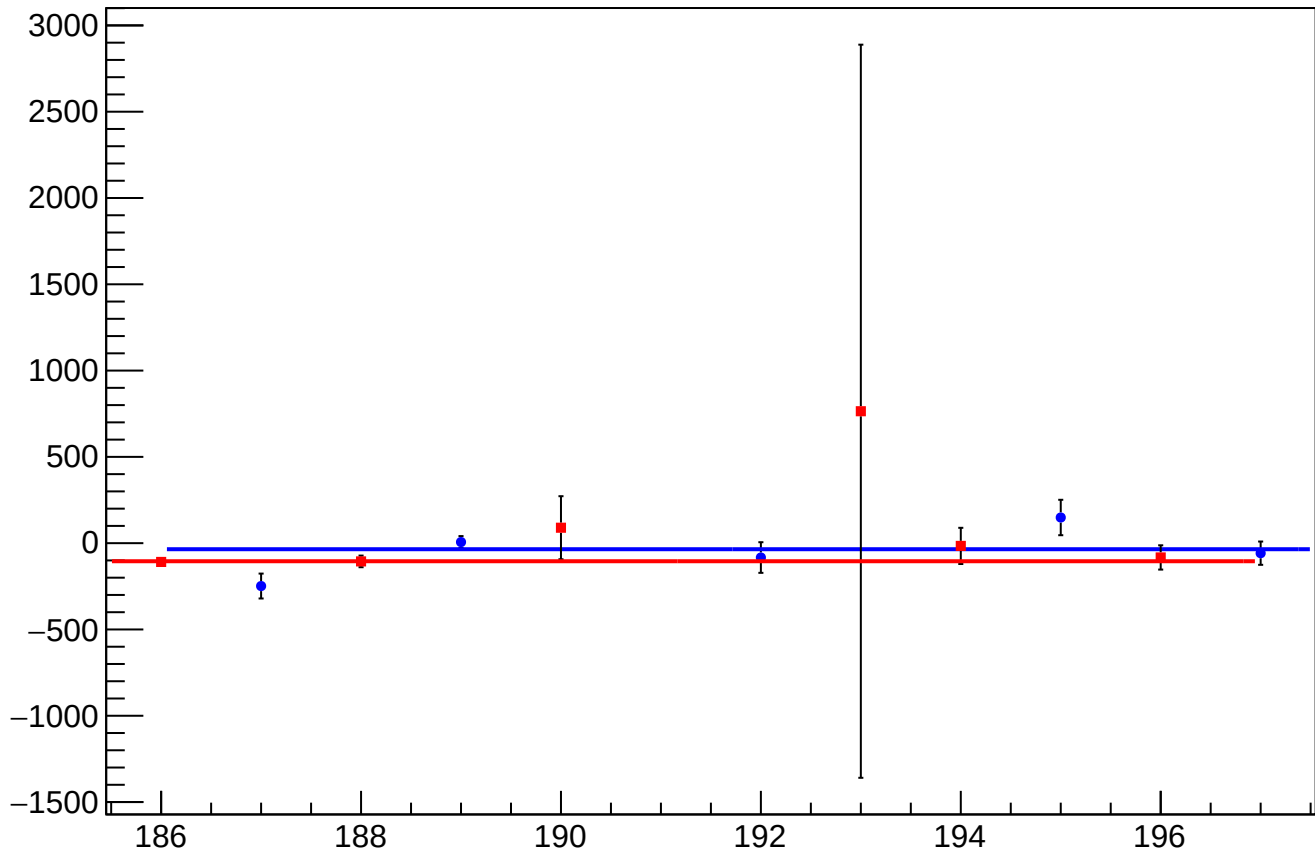
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.237+/-18.197 χ^2/NDF : 12.4/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -35.038 ± 26.077 χ^2/NDF : 13.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -104.705 ± 13.382 χ^2/NDF : 2.2/5

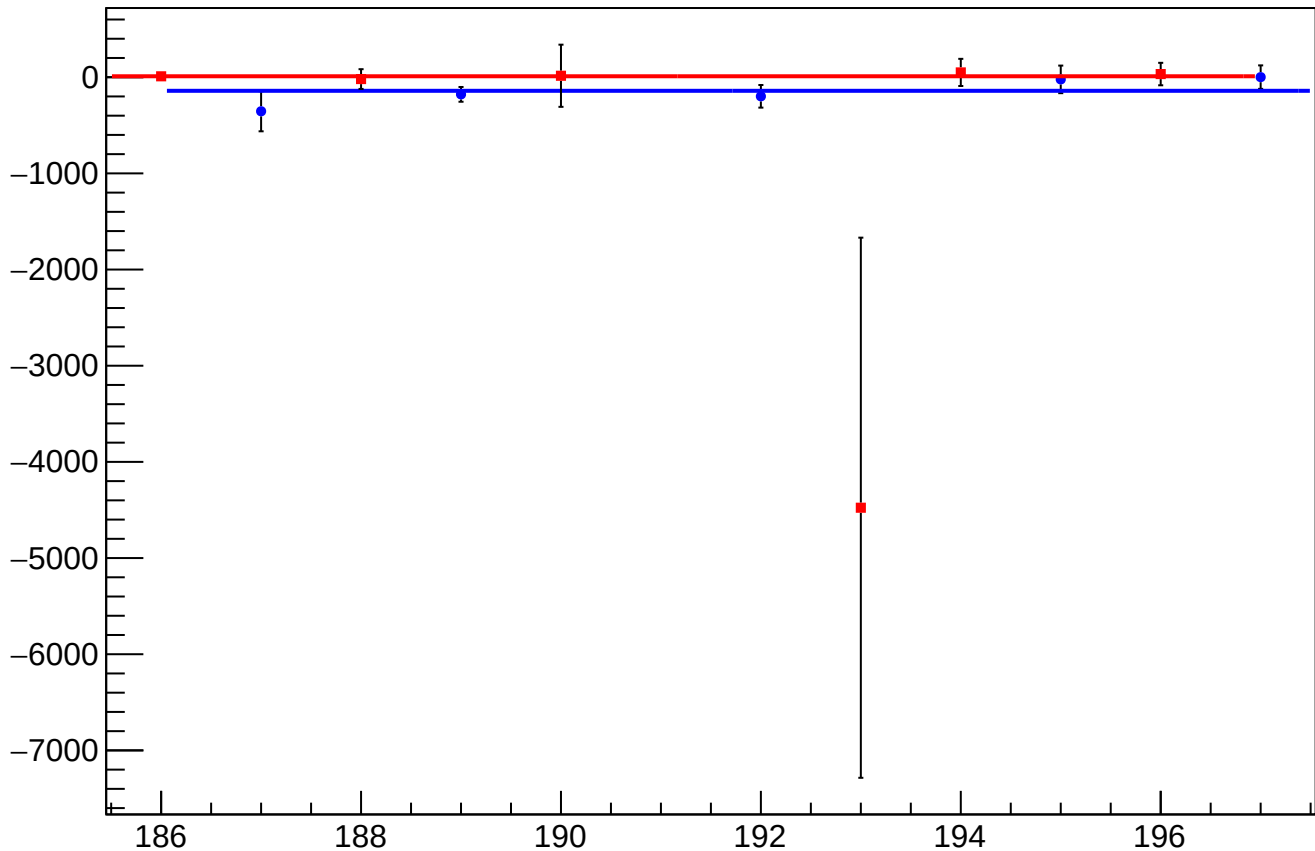
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -90.183 ± 11.906 χ^2/NDF : 21.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -141.362 ± 51.231 χ^2/NDF : 3.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 9.827 ± 30.280 χ^2/NDF : 2.8/5

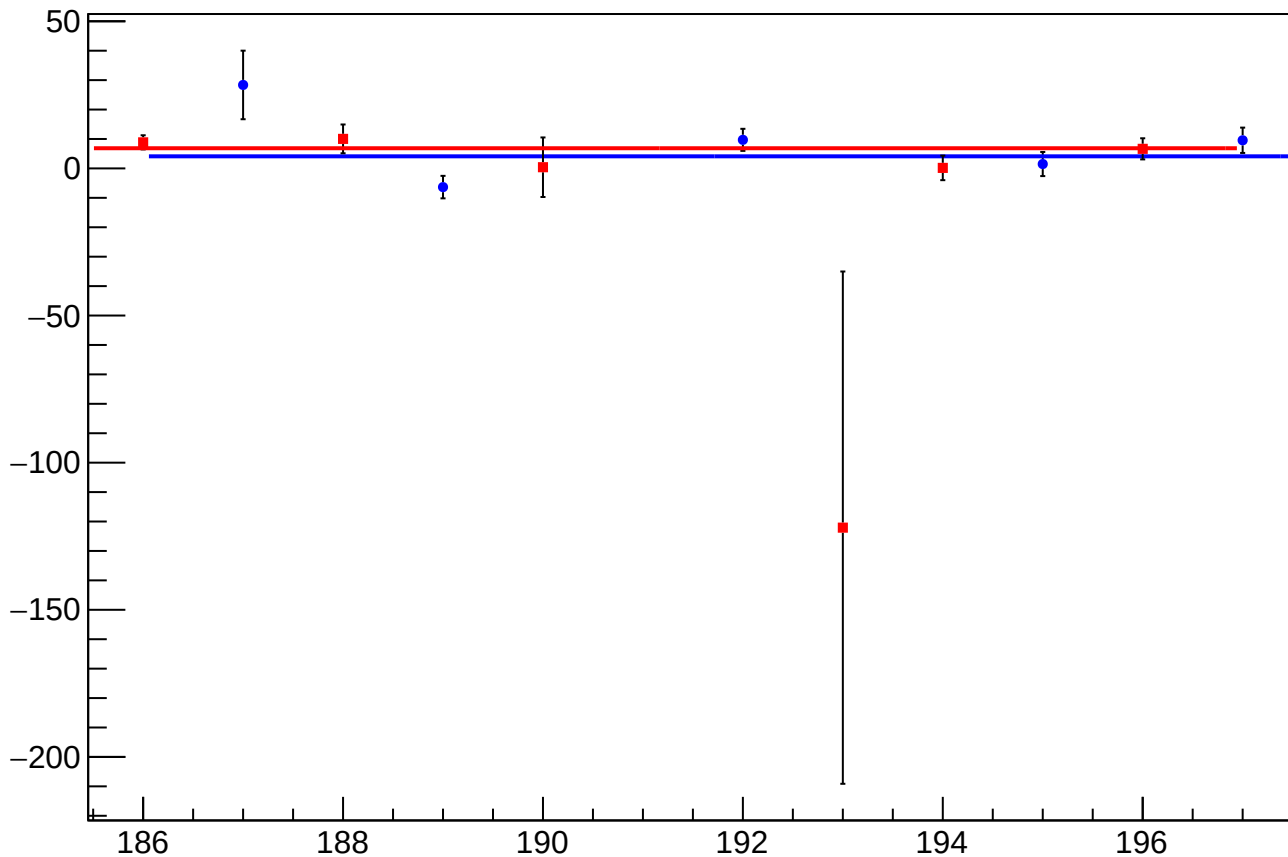
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.314 ± 26.067 χ^2/NDF : 12.8/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 4.106 $\pm$ 1.959 χ^2 /NDF: 16.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.853 $\pm$ 1.667 χ^2 /NDF: 6.3/5

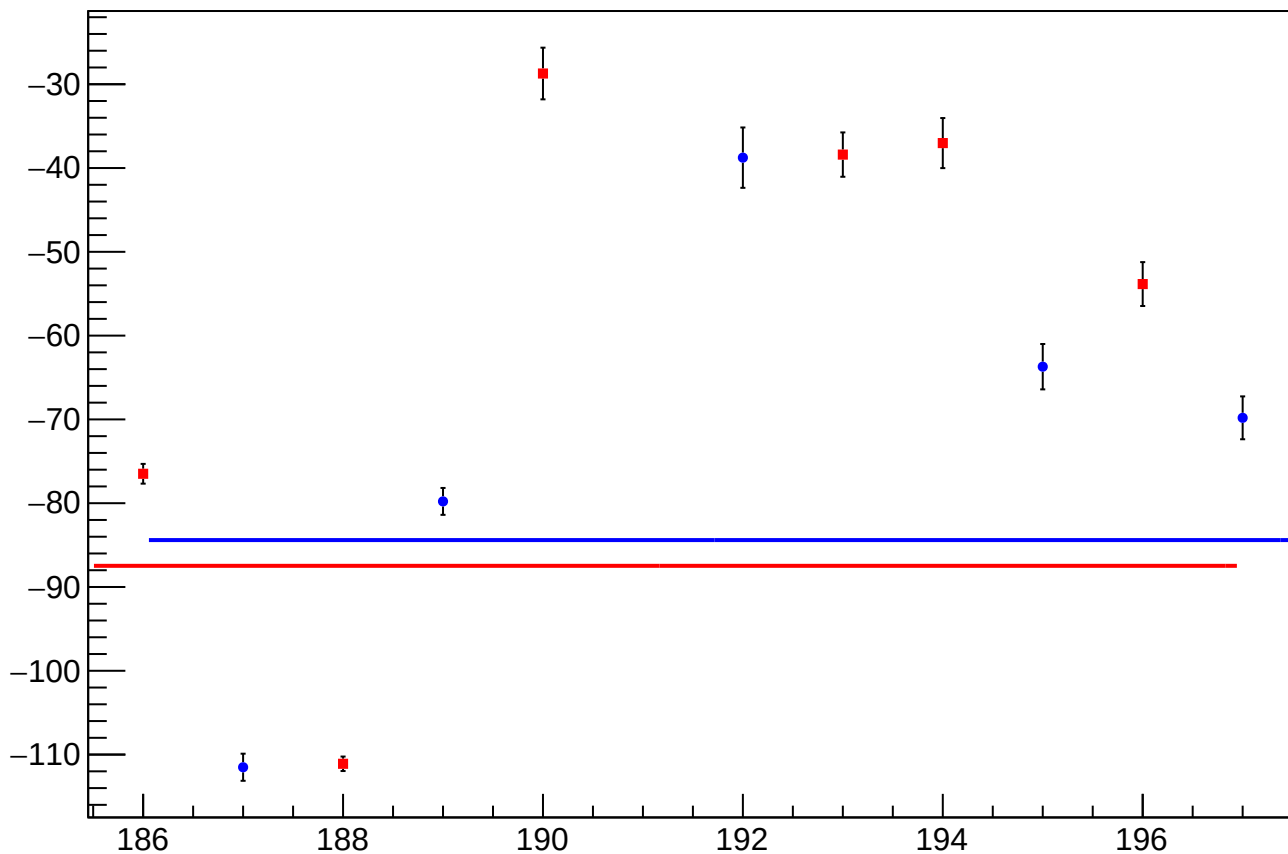
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.699 $\pm$ 1.269 χ^2 /NDF: 23.5/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm1X_slope vs Slug



Right In: -84.401 ± 0.938 χ^2/NDF : 540.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -87.474 ± 0.624 χ^2/NDF : 1991.6/5

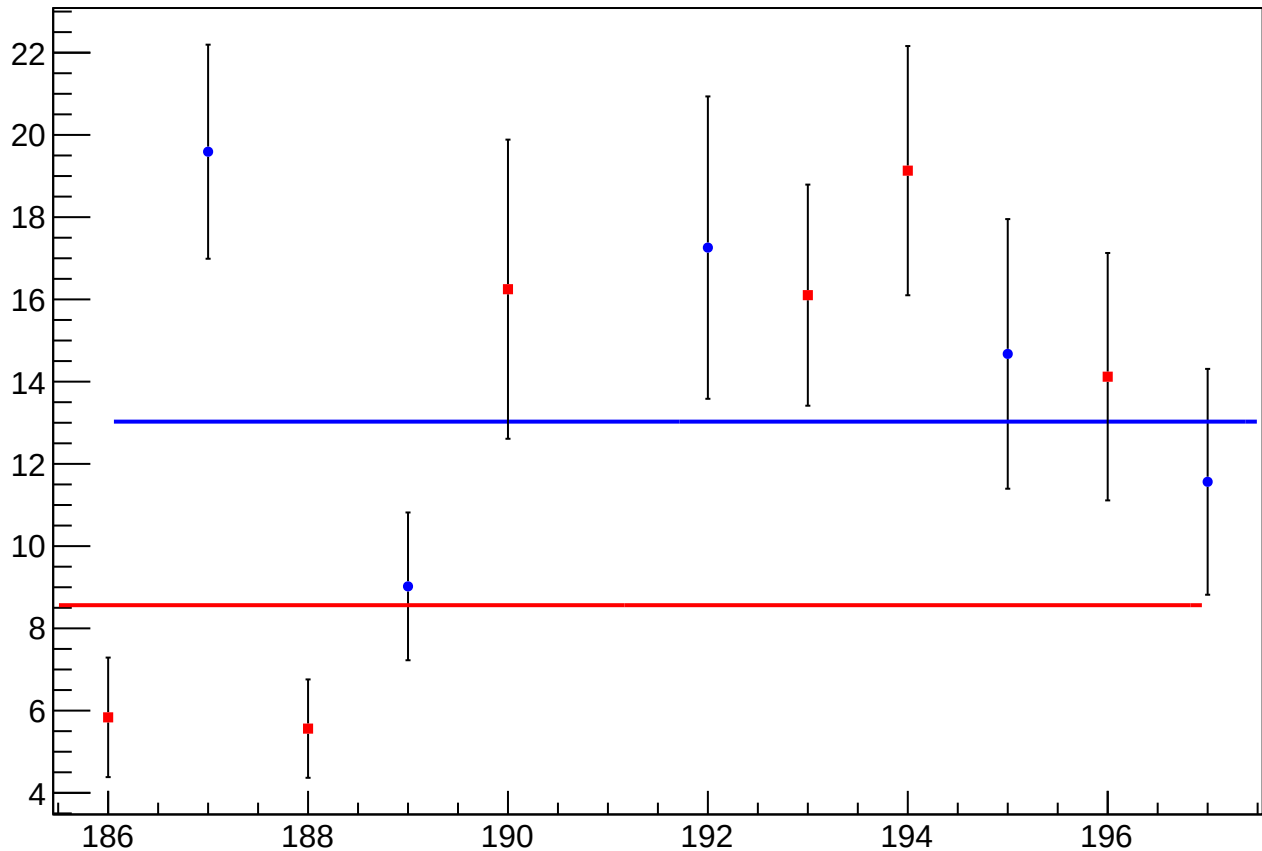
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.530 ± 0.520 χ^2/NDF : 2539.7/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 13.028 $\pm$ 1.149 χ^2 /NDF: 13.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.564 $\pm$ 0.789 χ^2 /NDF: 37.7/5

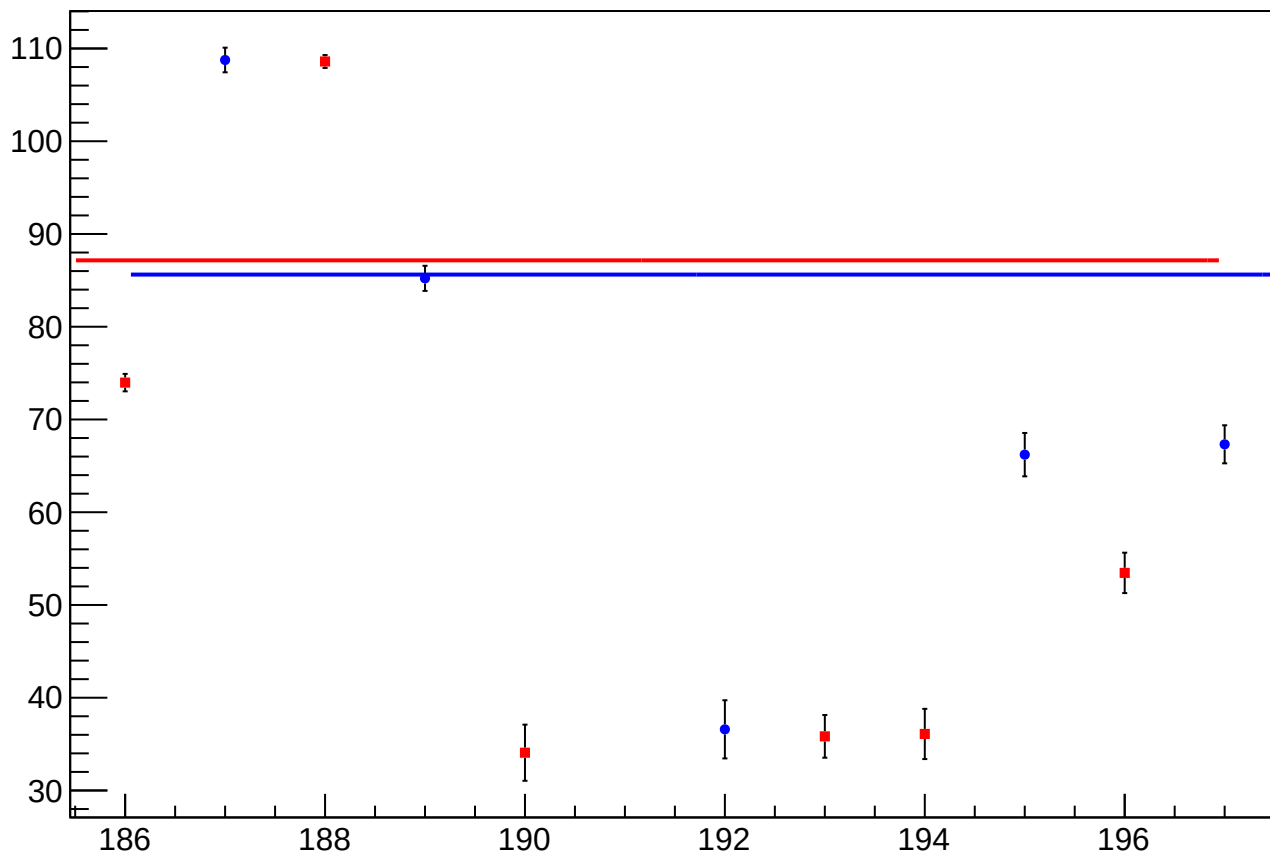
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.994 $\pm$ 0.651 χ^2 /NDF: 61.2/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 85.623+/-0.782 χ^2/NDF : 696.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.157+/-0.510 χ^2/NDF : 2549.1/5

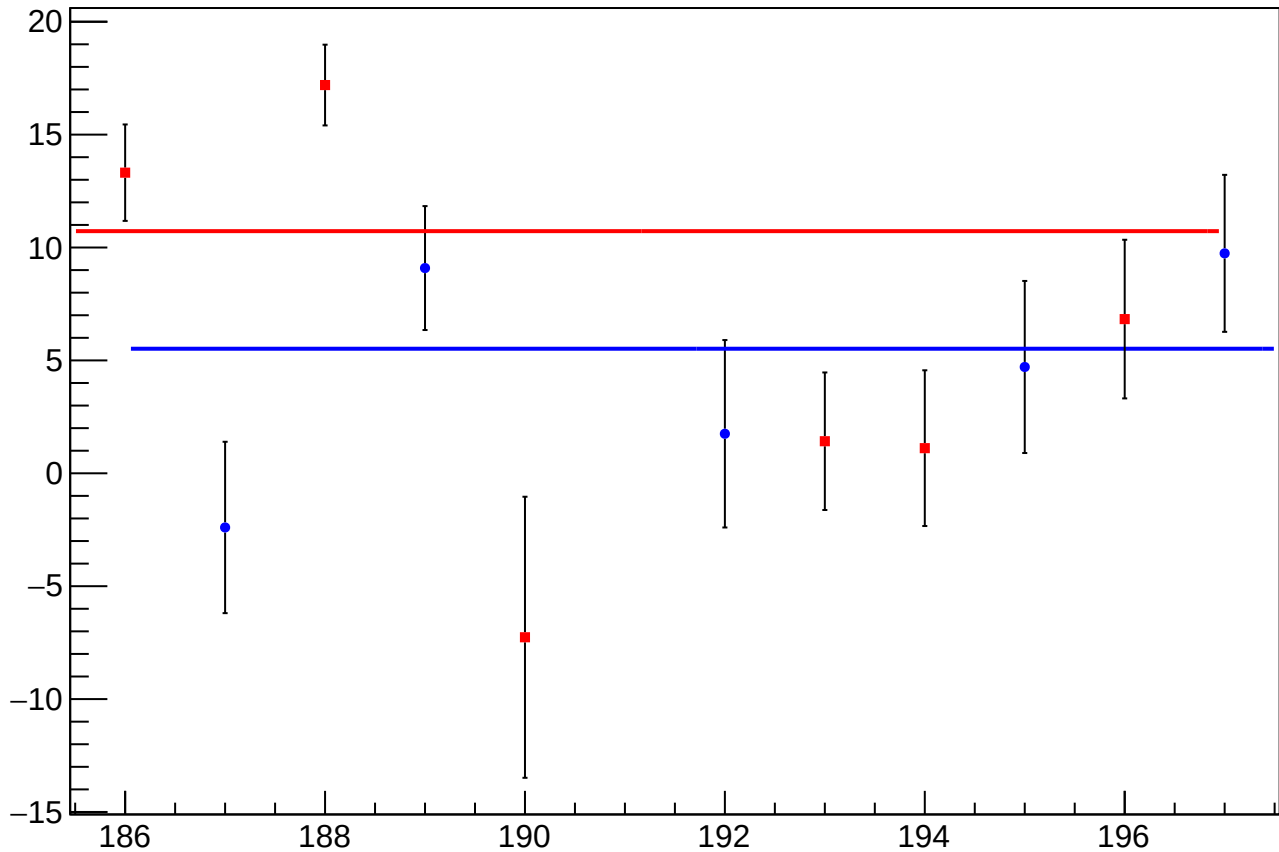
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.700+/-0.427 χ^2/NDF : 3248.1/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.517 $\pm$ 1.558 χ^2 /NDF: 8.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.725 $\pm$ 1.097 χ^2 /NDF: 41.2/5

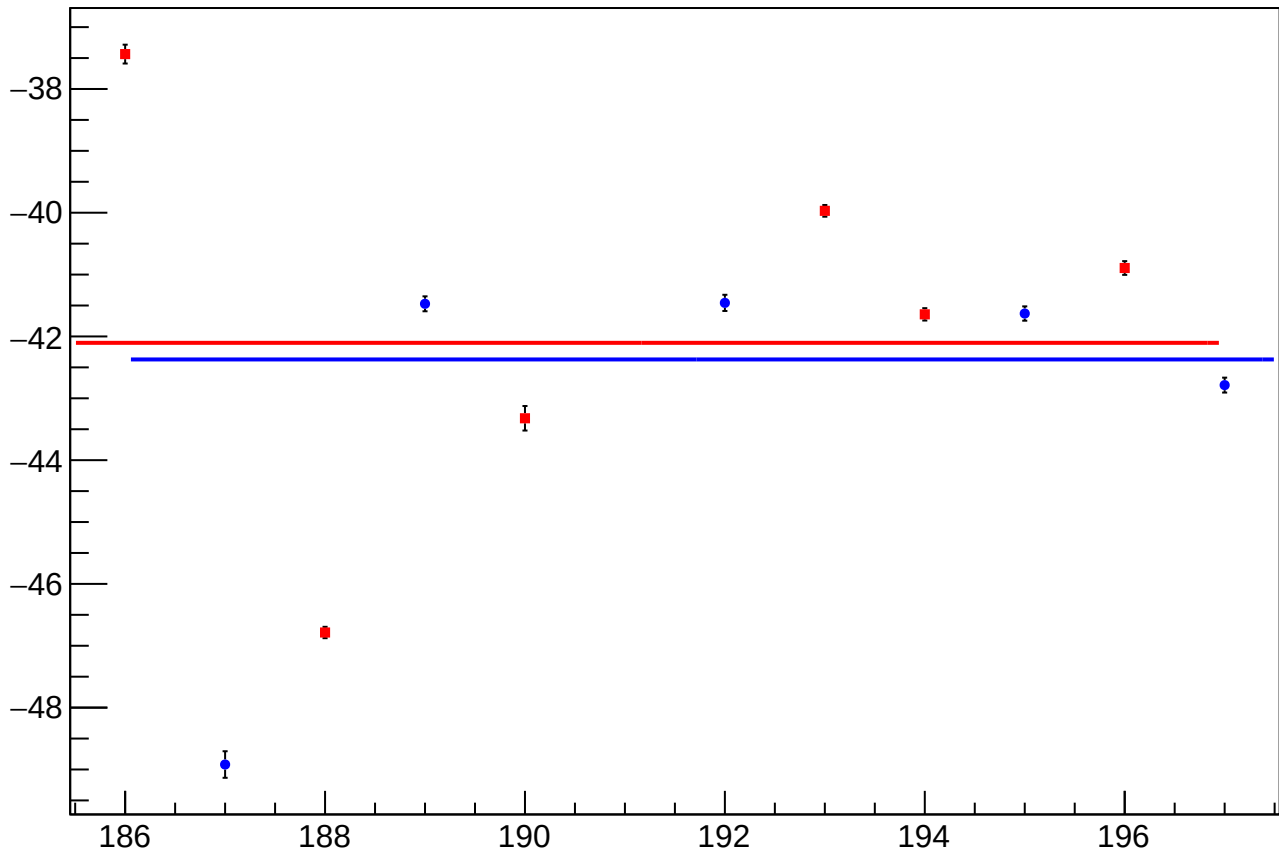
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.999 $\pm$ 0.897 χ^2 /NDF: 57.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -42.372 ± 0.058 χ^2/NDF : 1087.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.103 ± 0.046 χ^2/NDF : 4218.7/5

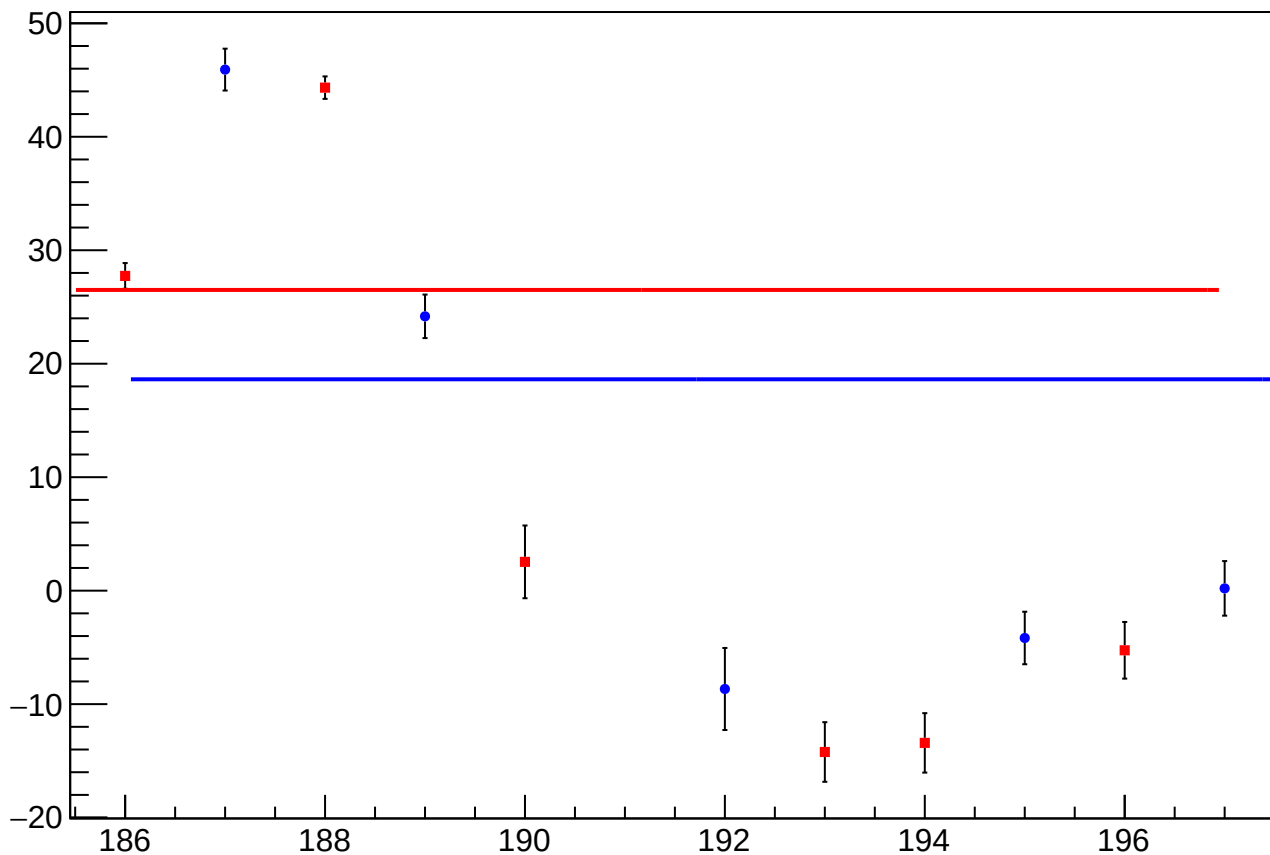
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.205 ± 0.036 χ^2/NDF : 5319.4/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm1X_slope vs Slug



Right In: 18.626 $\pm$ 0.999 χ^2 /NDF: 439.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.501 $\pm$ 0.653 χ^2 /NDF: 1015.7/5

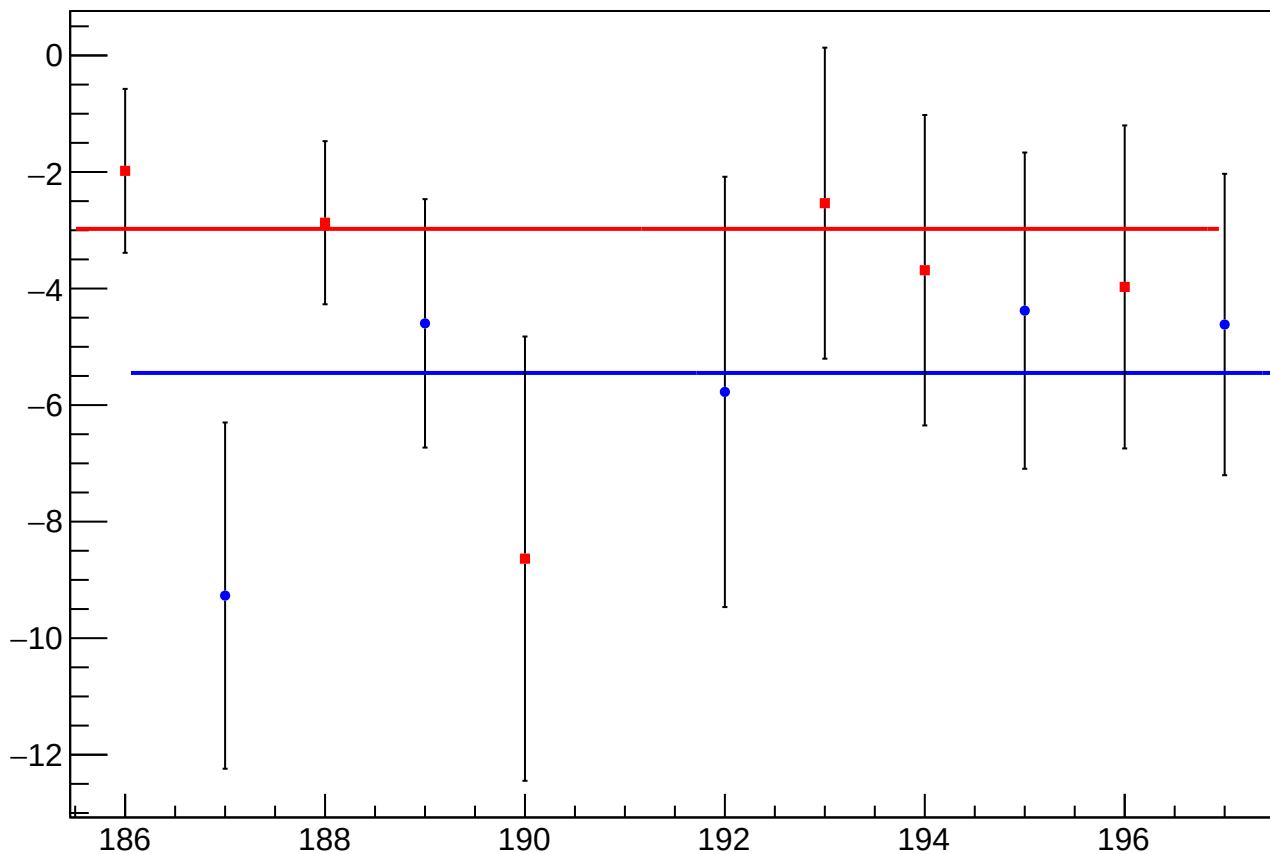
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.144 $\pm$ 0.547 χ^2 /NDF: 1499.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -5.448+/-1.202 χ^2/NDF : 2.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.976+/-0.818 χ^2/NDF : 2.9/5

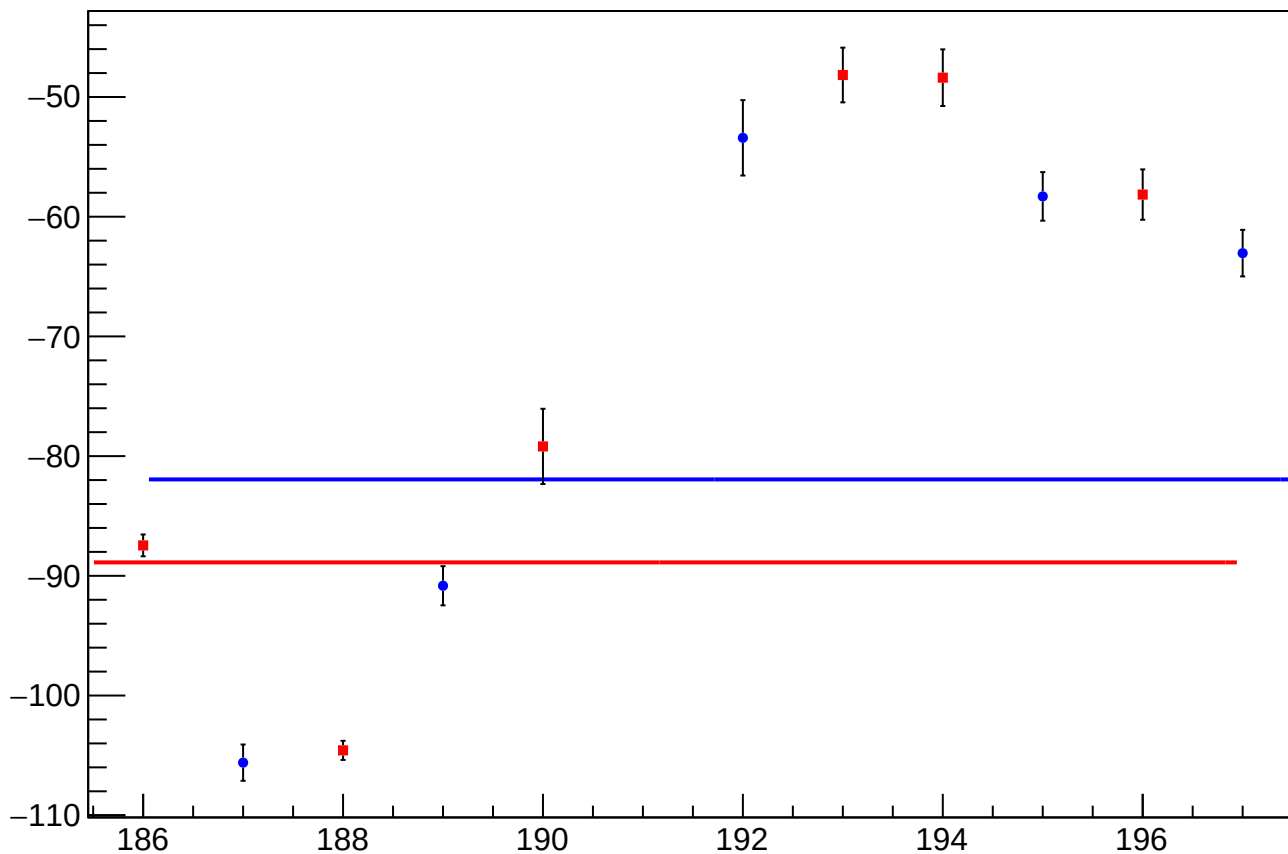
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.758+/-0.676 χ^2/NDF : 7.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -81.946 ± 0.840 χ^2/NDF : 585.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -88.877 ± 0.537 χ^2/NDF : 1223.4/5

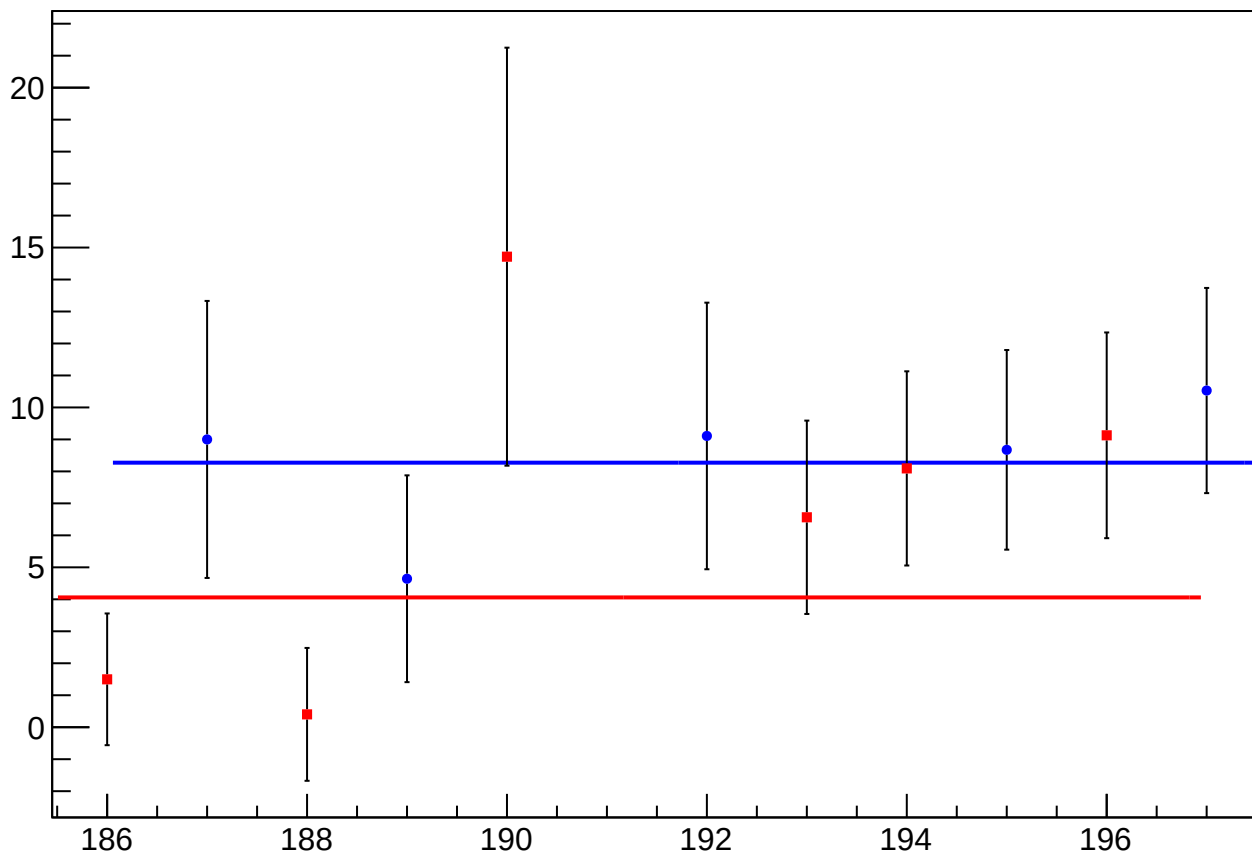
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.868 ± 0.452 χ^2/NDF : 1857.4/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 8.273 $\pm$ 1.569 χ^2 /NDF: 1.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.059 $\pm$ 1.114 χ^2 /NDF: 12.2/5

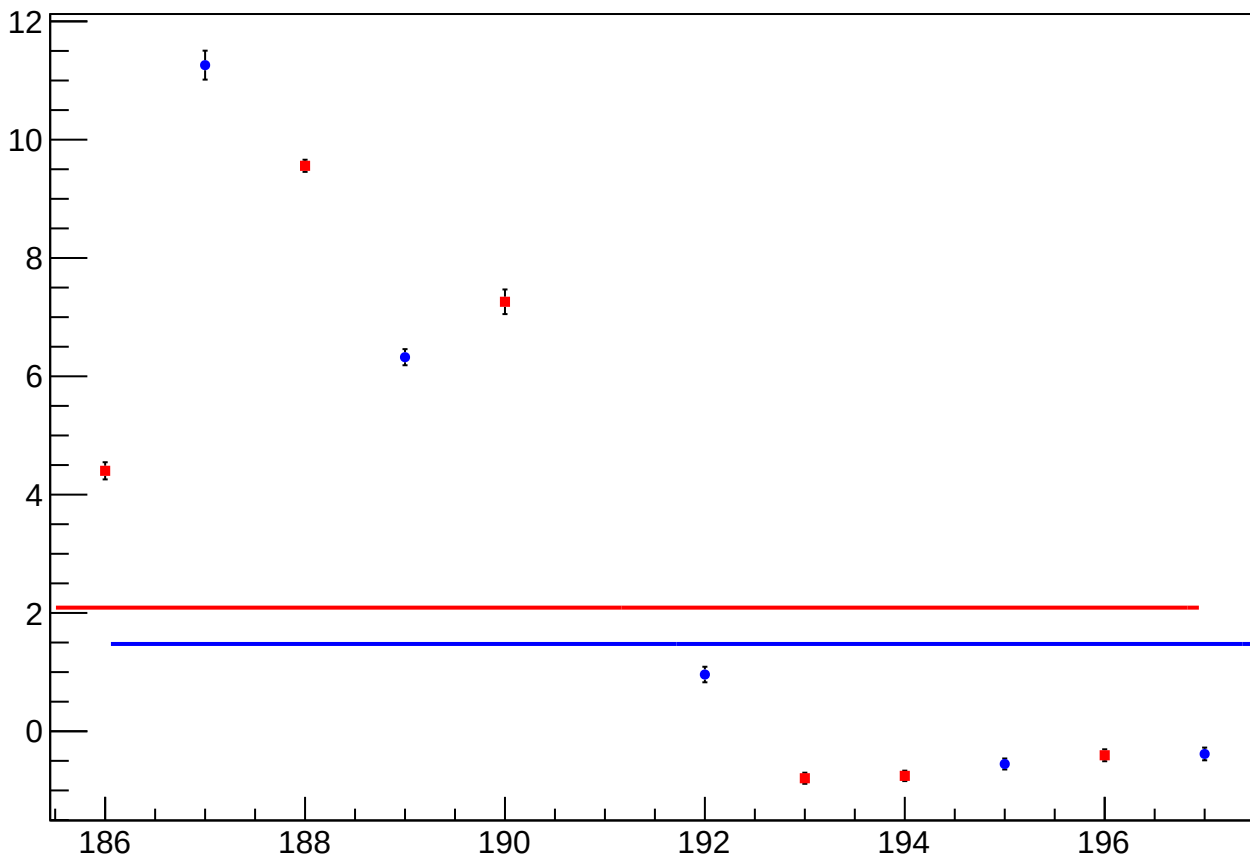
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.472 $\pm$ 0.908 χ^2 /NDF: 18.9/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 1.476 $\pm$ 0.055 χ^2 /NDF: 3657.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.090 $\pm$ 0.044 χ^2 /NDF: 8758.9/5

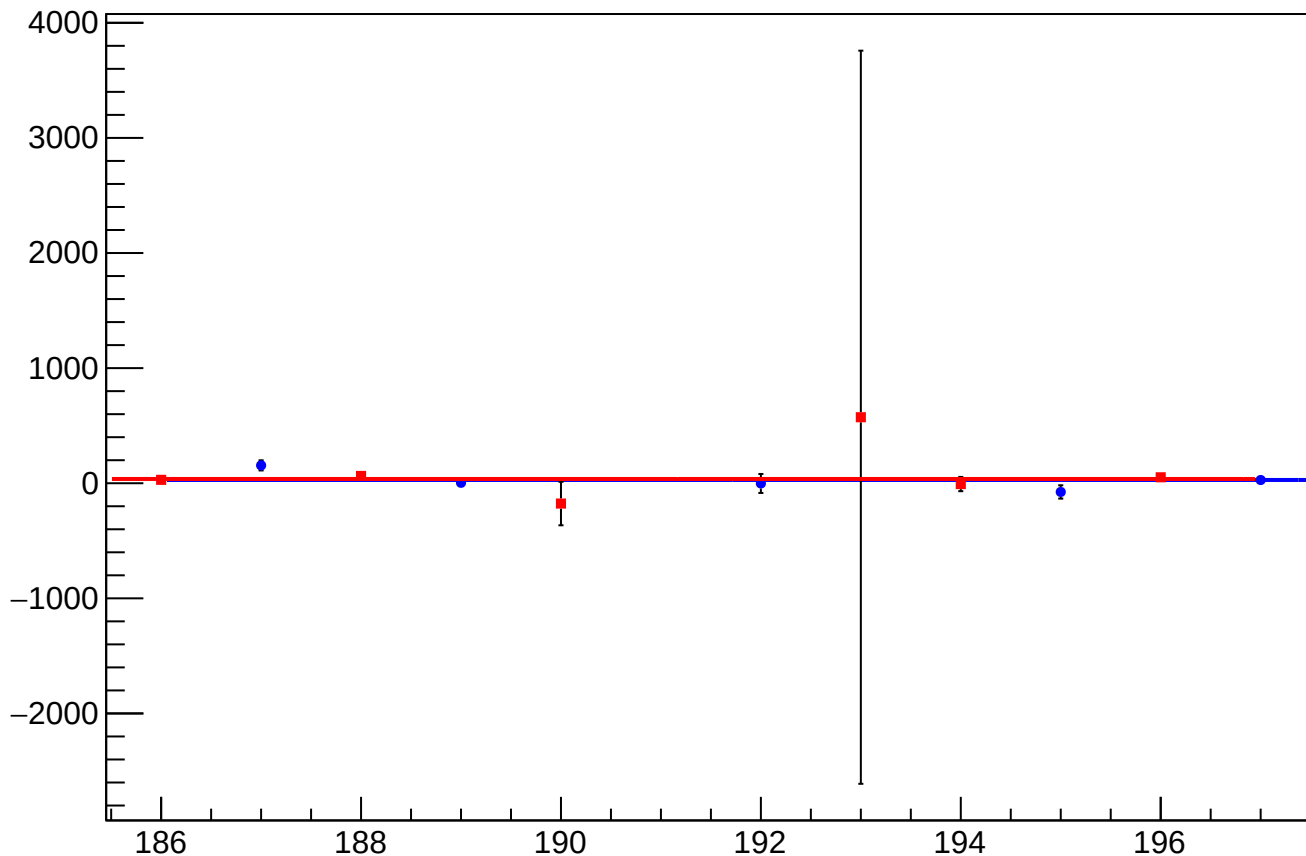
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.847 $\pm$ 0.035 χ^2 /NDF: 12491.9/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm1X_slope vs Slug



Right In: 28.418+/-19.254 χ^2/NDF : 12.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.018+/-10.011 χ^2/NDF : 3.9/5

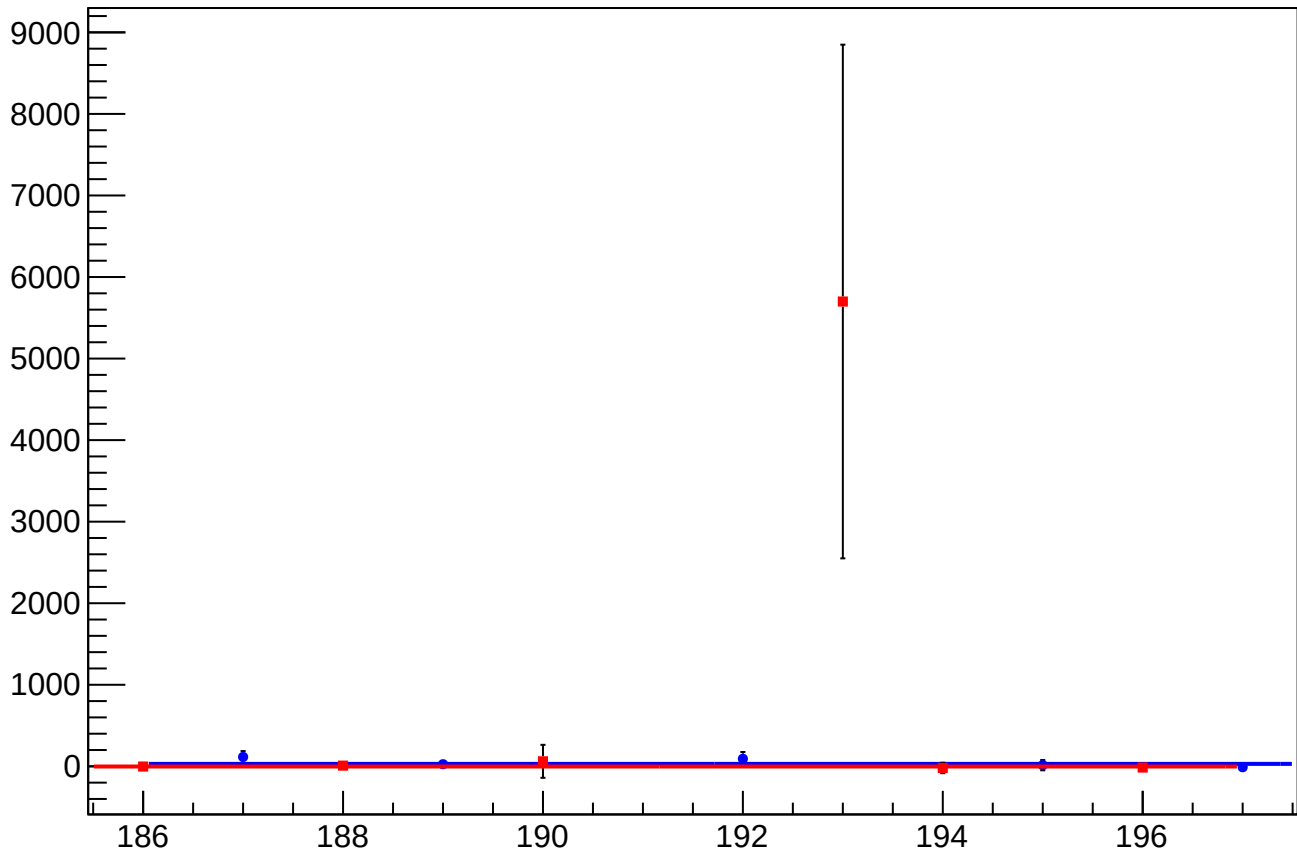
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.188+/-8.882 χ^2/NDF : 16.4/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: 30.028+/-22.751 χ^2/NDF : 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.090+/-12.884 χ^2/NDF : 3.6/5

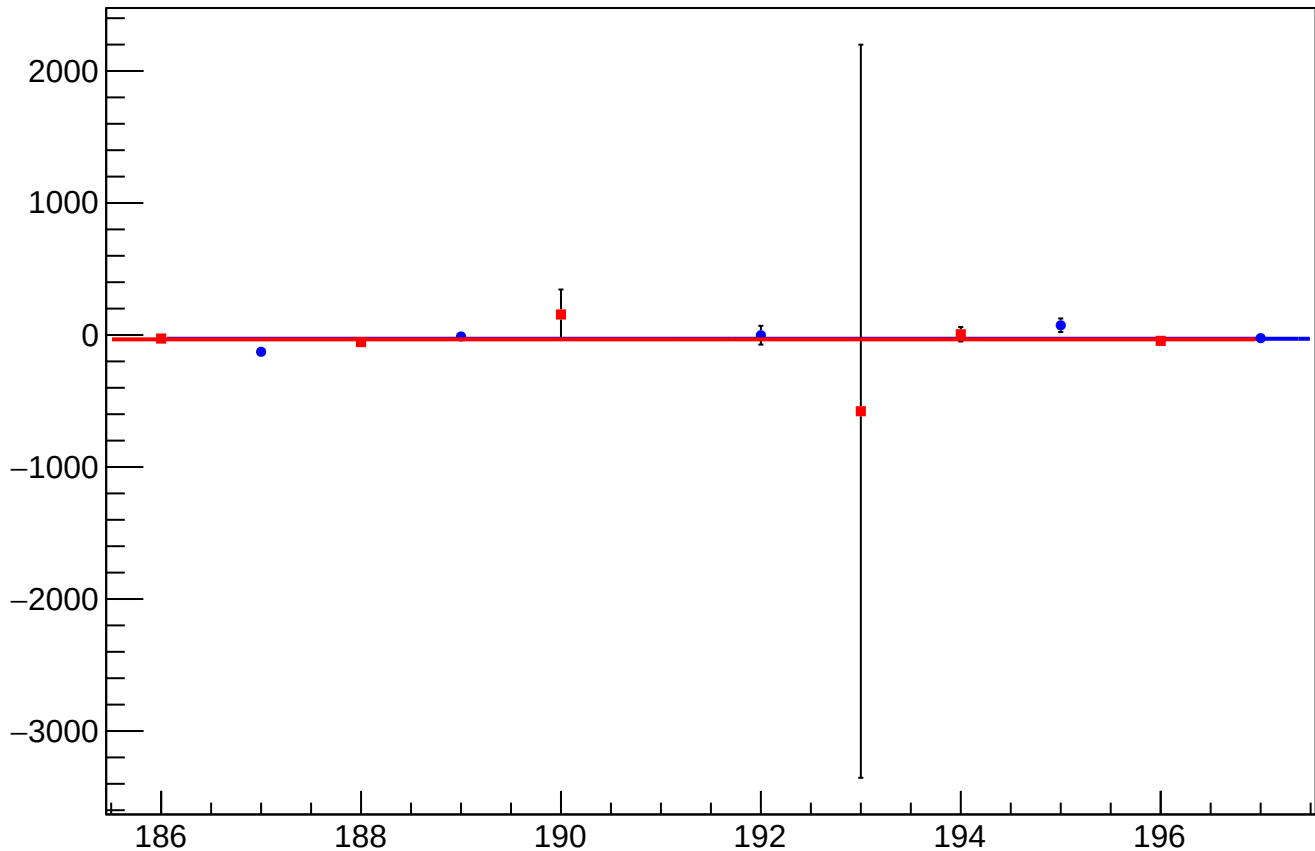
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.709+/-11.211 χ^2/NDF : 7.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: -28.437+/-16.154 χ^2/NDF : 12.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.925+/-8.082 χ^2/NDF : 3.6/5

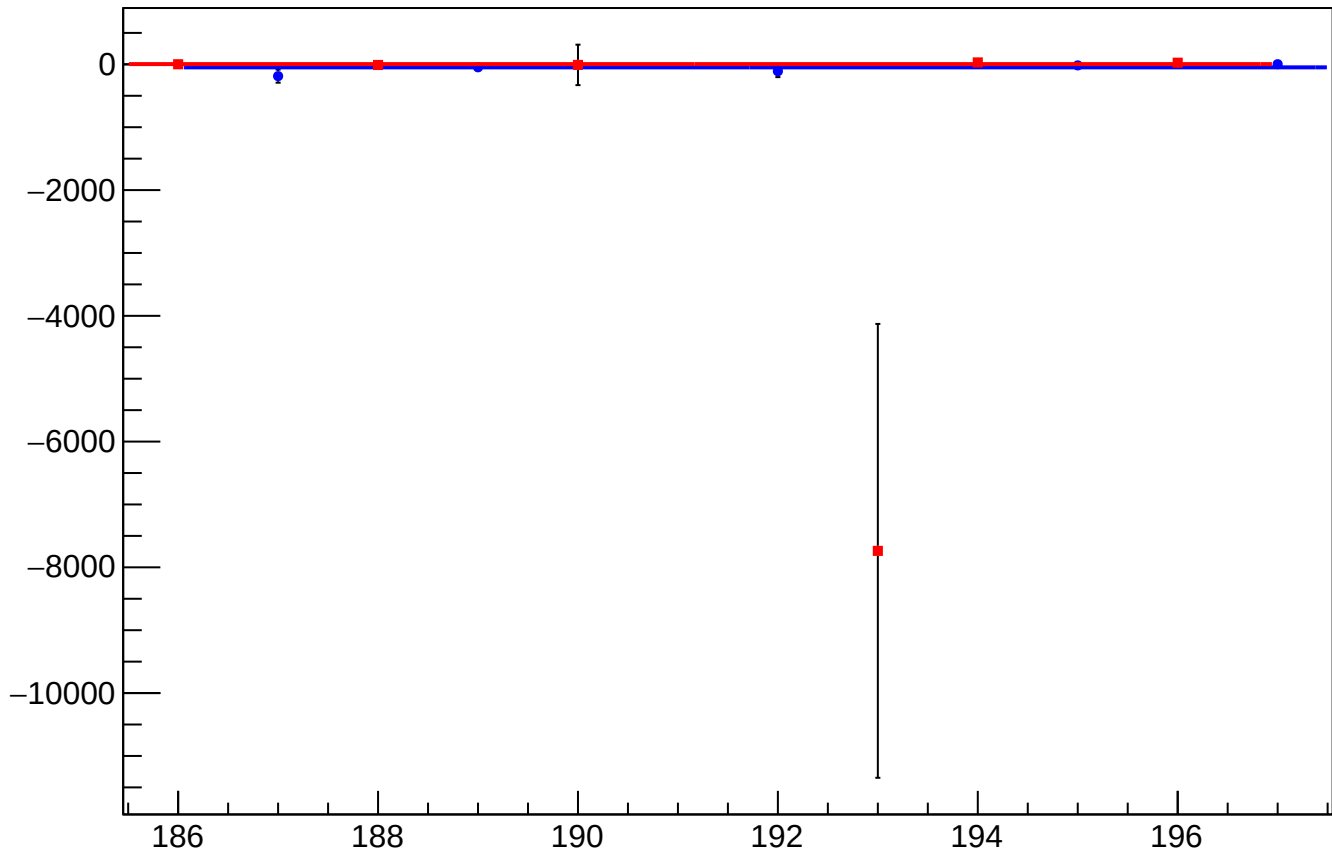
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.026+/-7.228 χ^2/NDF : 15.7/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: -47.931 ± 31.607 χ^2/NDF : 3.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 3.969 ± 18.342 χ^2/NDF : 5.0/5

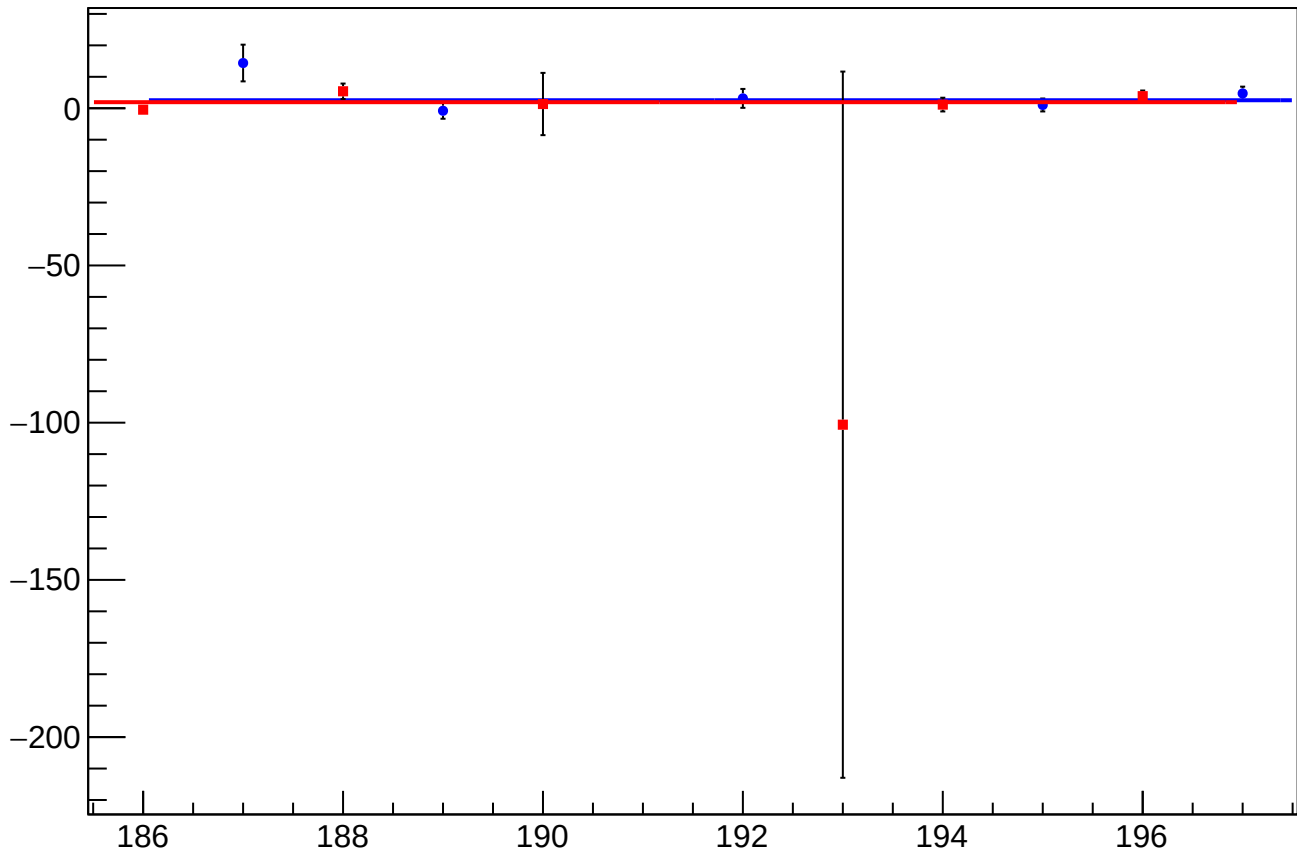
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.105 ± 15.864 χ^2/NDF : 10.0/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: 2.546 $\pm$ 1.157 χ^2 /NDF: 7.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.929 $\pm$ 0.949 χ^2 /NDF: 6.4/5

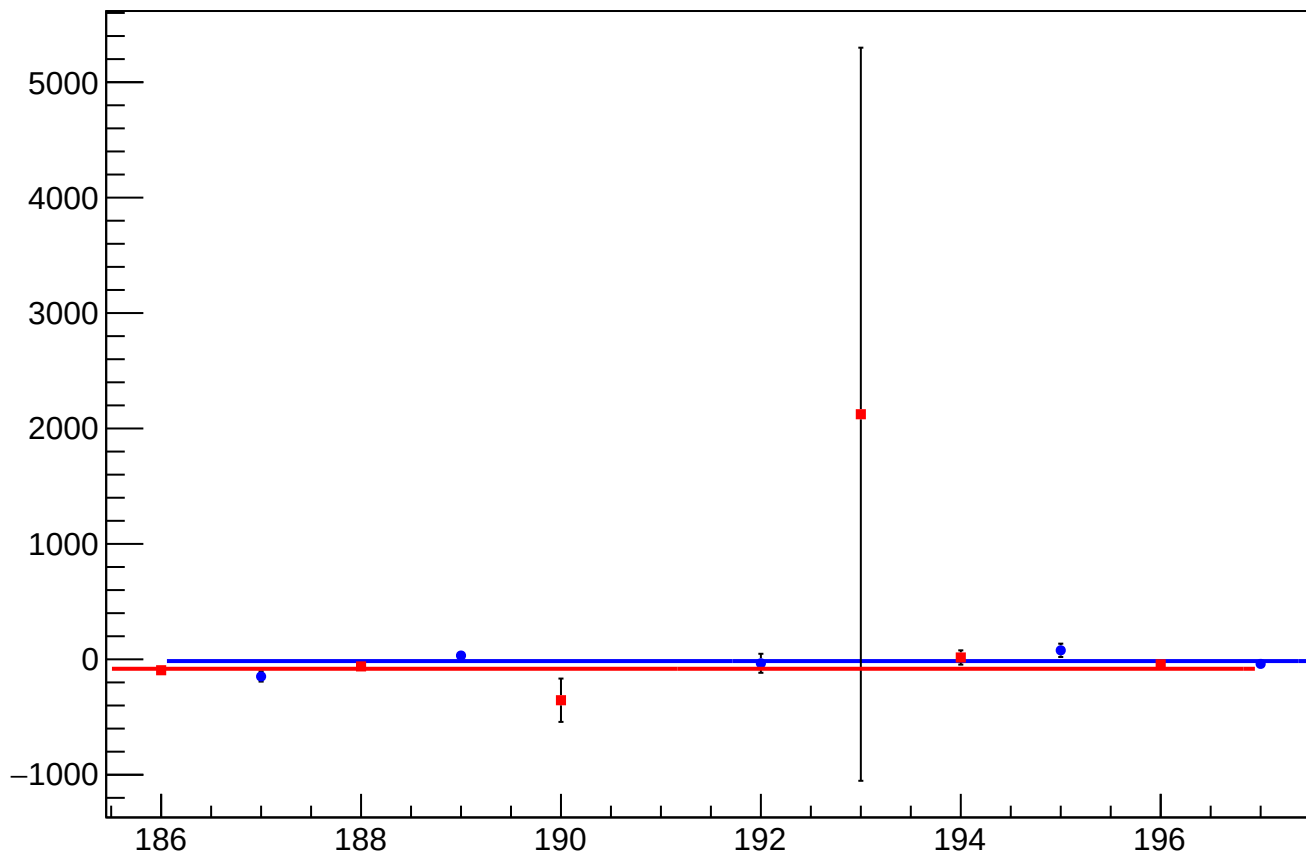
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.177 $\pm$ 0.734 χ^2 /NDF: 14.0/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm1X_slope vs Slug



Right In: -15.063 $\pm$ 19.240 χ^2 /NDF: 14.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -81.765 $\pm$ 10.013 χ^2 /NDF: 8.0/5

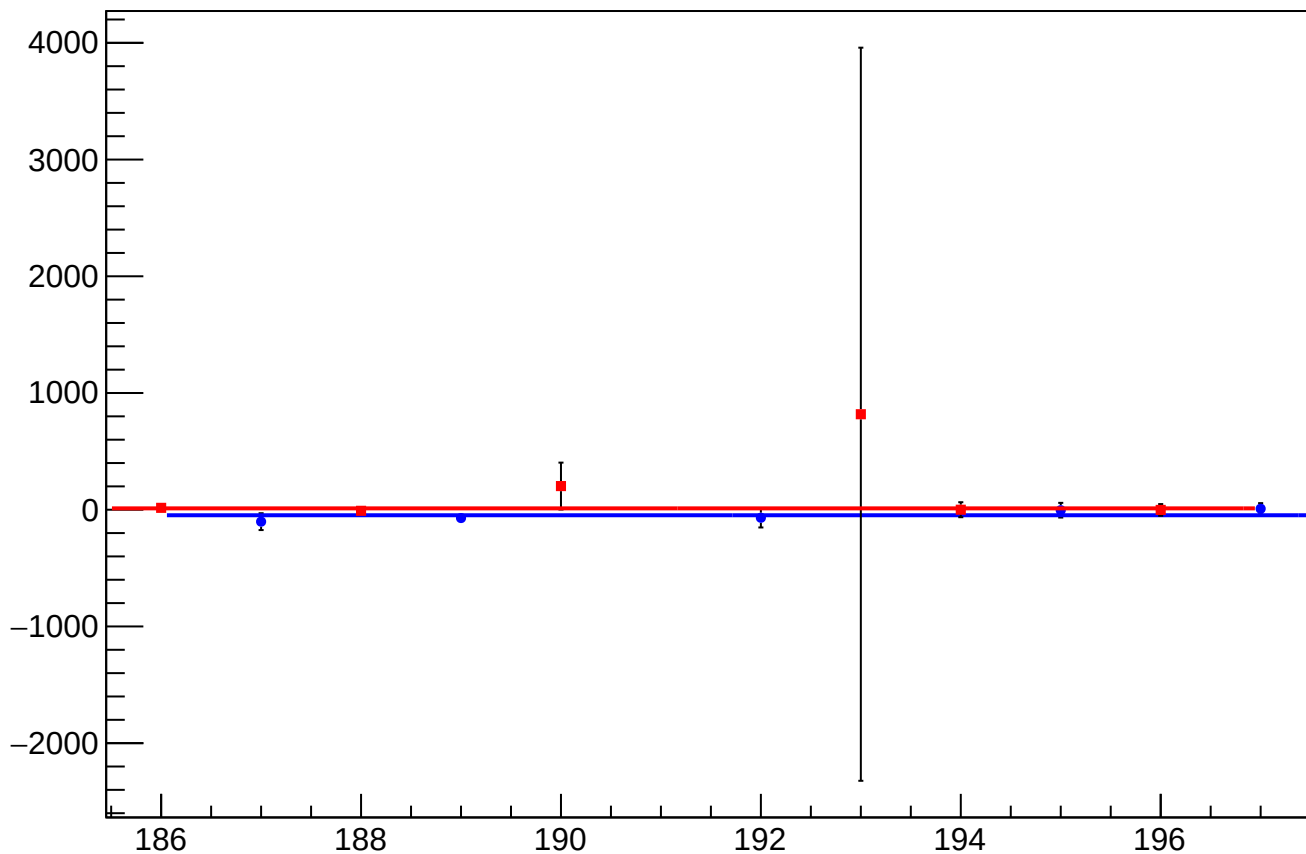
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -67.549 $\pm$ 8.882 χ^2 /NDF: 32.3/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -47.324 ± 22.729 χ^2/NDF : 3.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 11.639 ± 12.897 χ^2/NDF : 1.5/5

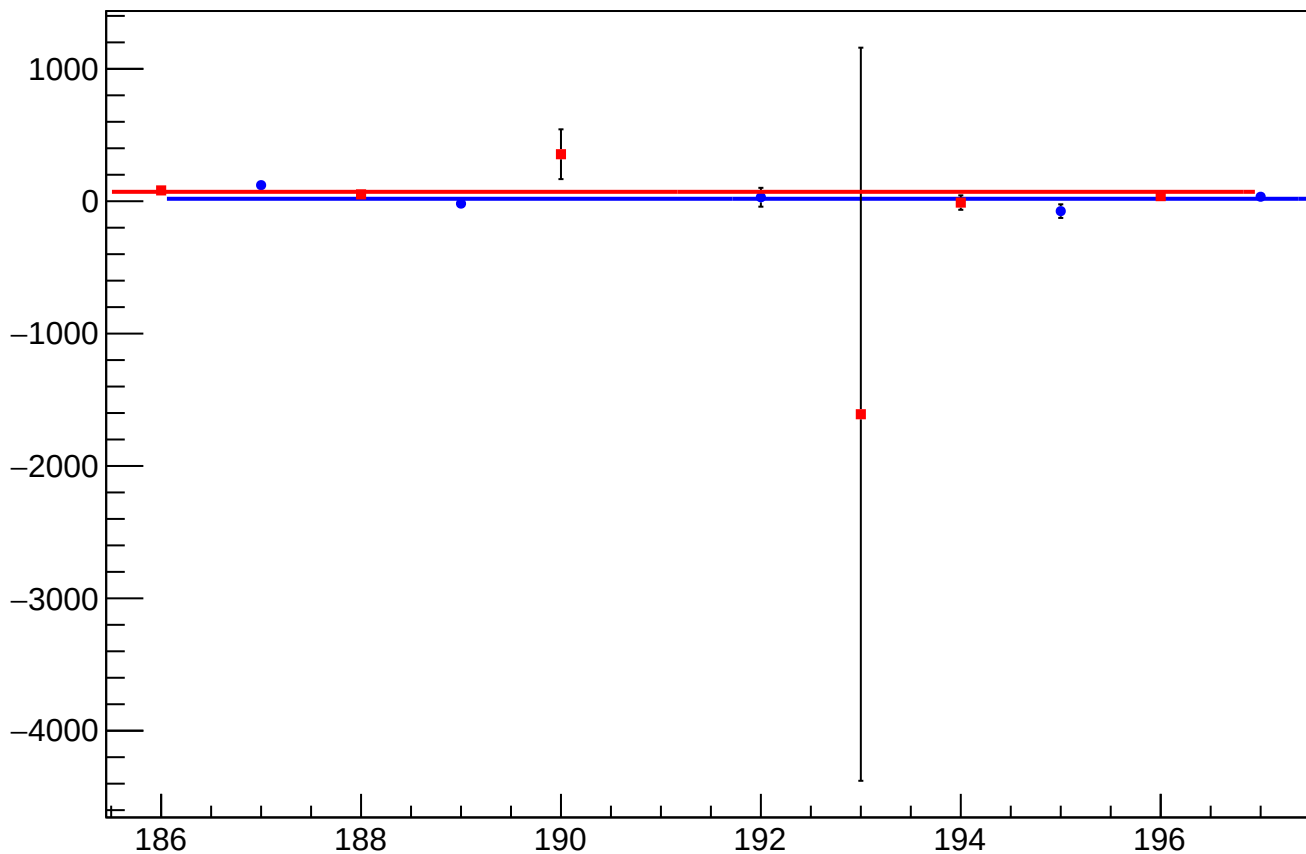
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.722 ± 11.217 χ^2/NDF : 9.6/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 18.468+/-16.141 χ^2/NDF : 13.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.063+/-8.085 χ^2/NDF : 8.2/5

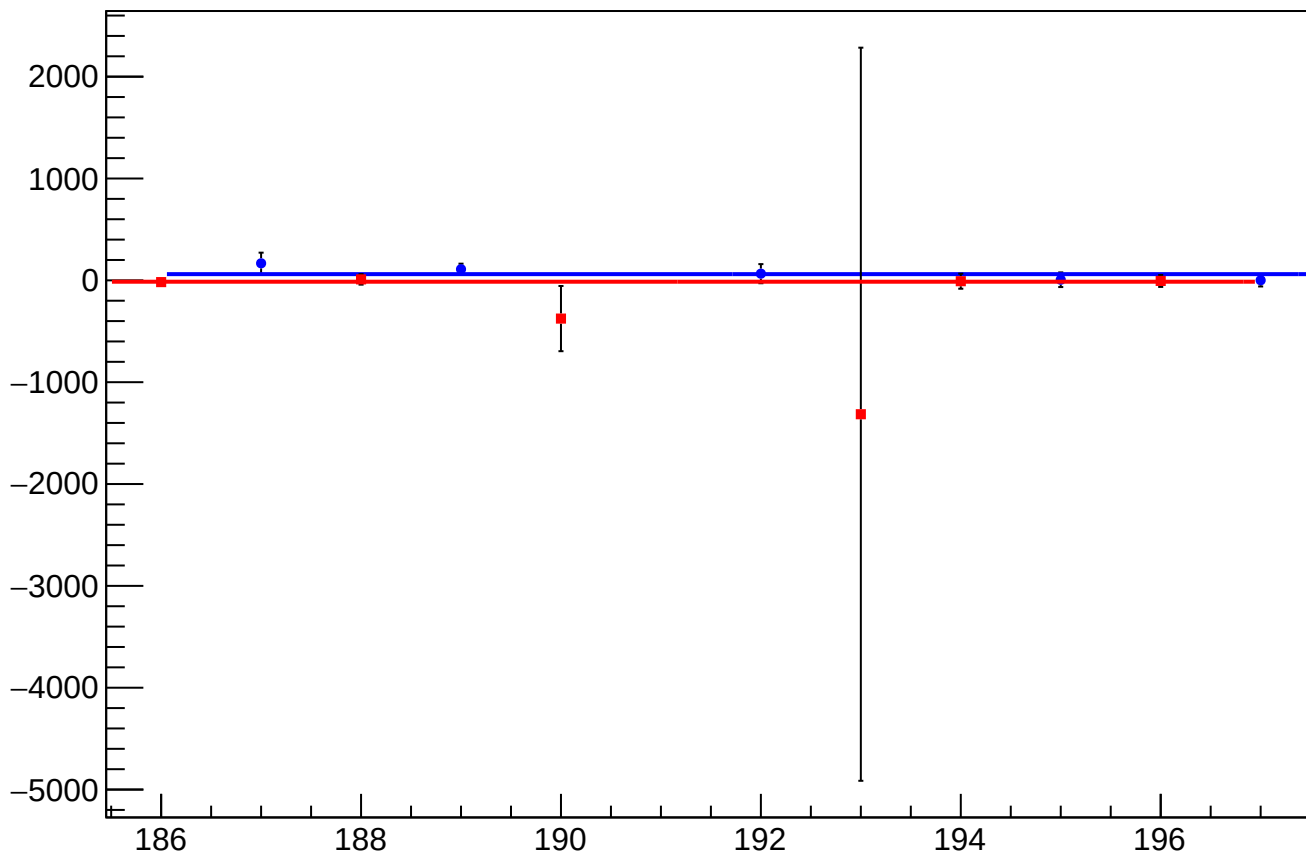
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.514+/-7.229 χ^2/NDF : 30.5/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 60.983+/-31.580 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.415+/-18.360 χ^2/NDF : 1.7/5

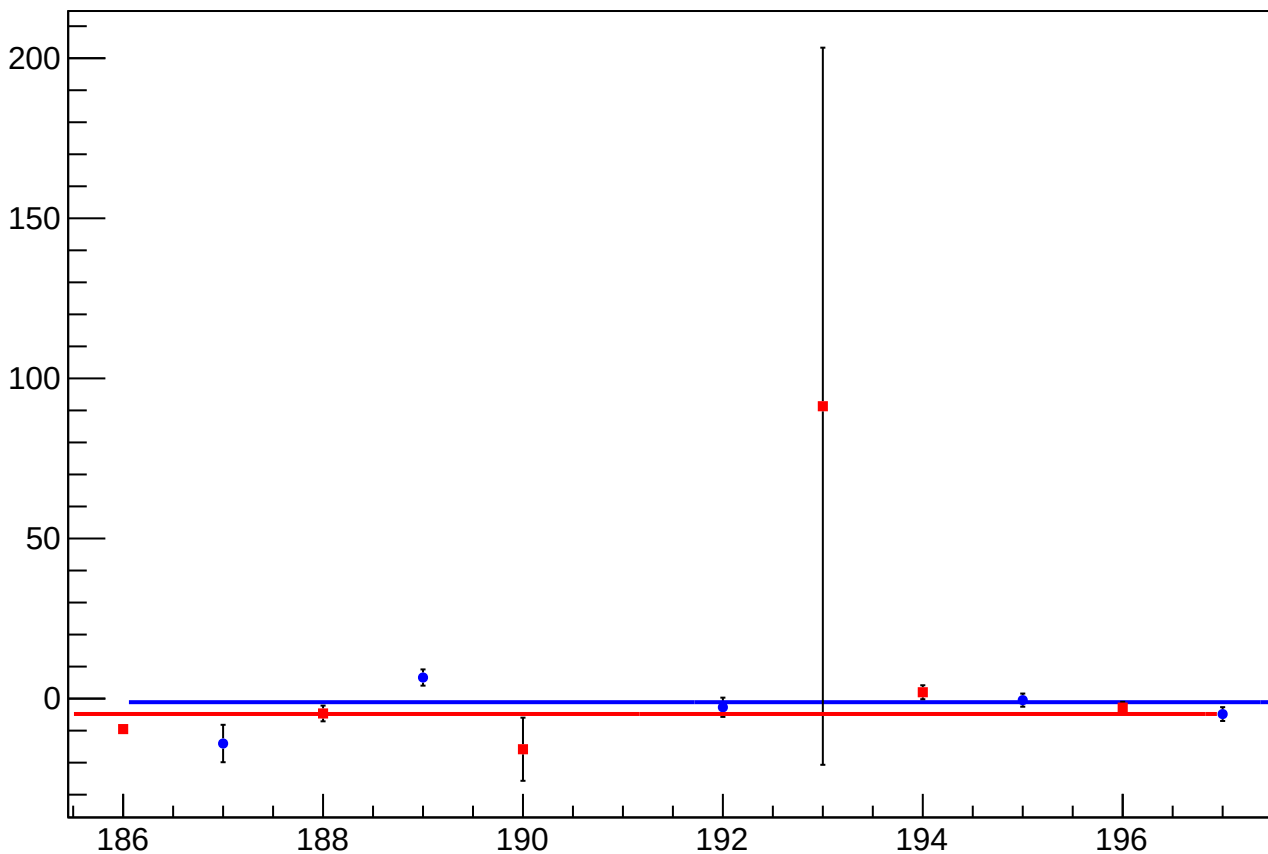
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.379+/-15.872 χ^2/NDF : 9.2/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -1.118 ± 1.157 $\chi^2/\text{NDF}: 17.5/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.802 ± 0.949 $\chi^2/\text{NDF}: 22.1/5$

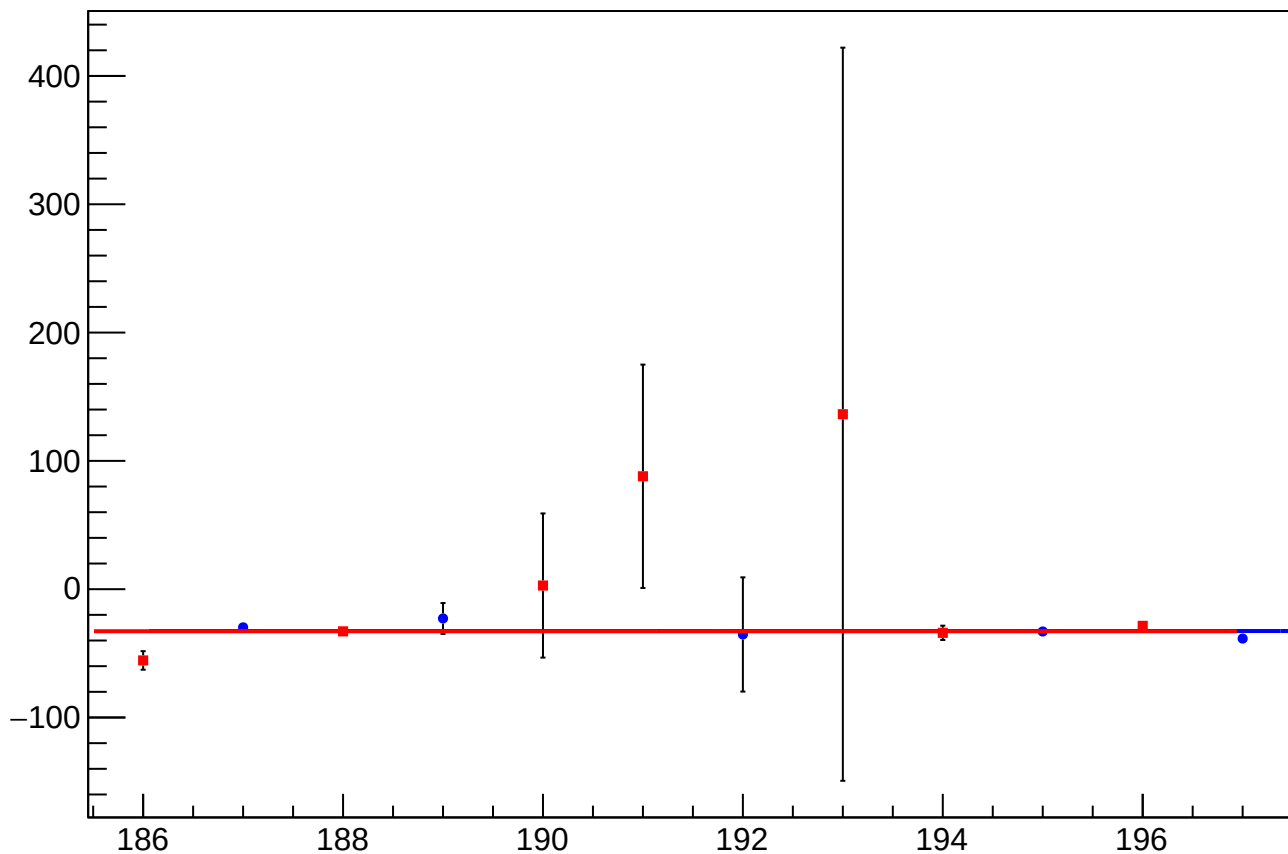
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -3.320 ± 0.734 $\chi^2/\text{NDF}: 45.6/10$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_left_avg_diff_bpm1X_slope vs Slug



Right In: -32.600+/-1.328 χ^2/NDF : 7.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.773+/-1.059 χ^2/NDF : 14.8/6

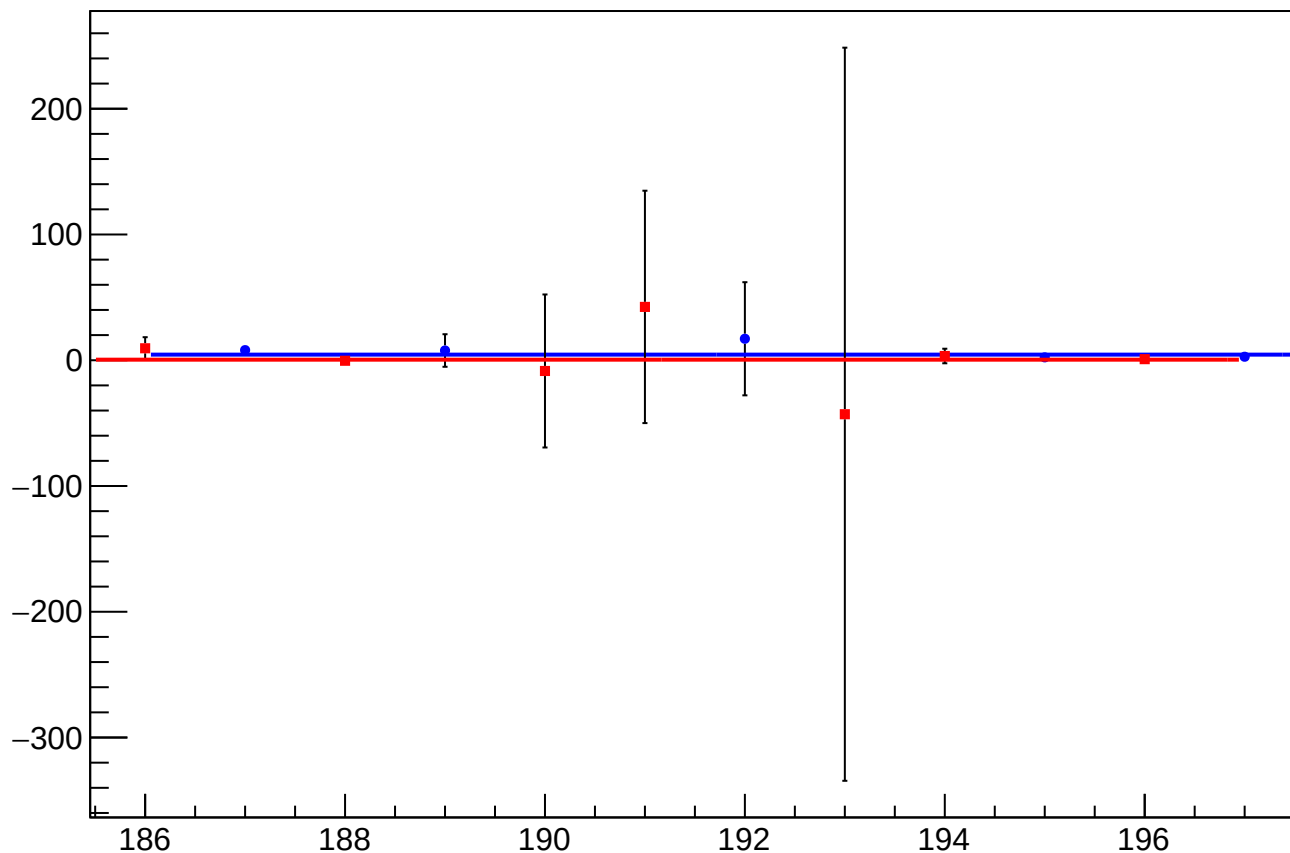
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.706+/-0.828 χ^2/NDF : 22.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 4.468+/-1.723 χ^2/NDF : 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.457+/-1.540 χ^2/NDF : 1.8/6

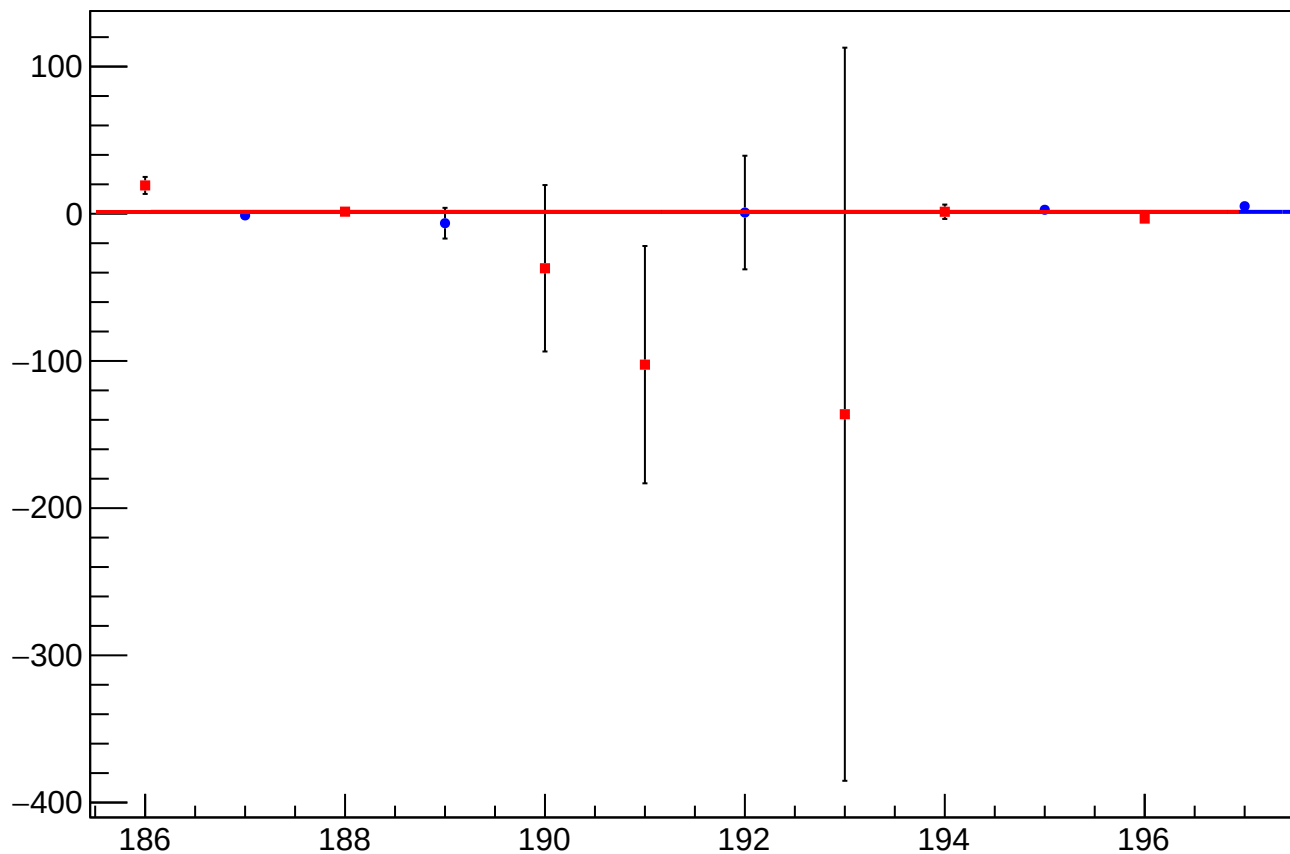
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.238+/-1.148 χ^2/NDF : 7.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 1.297 $\pm$ 1.102 χ^2 /NDF: 6.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.208 $\pm$ 0.862 χ^2 /NDF: 15.7/6

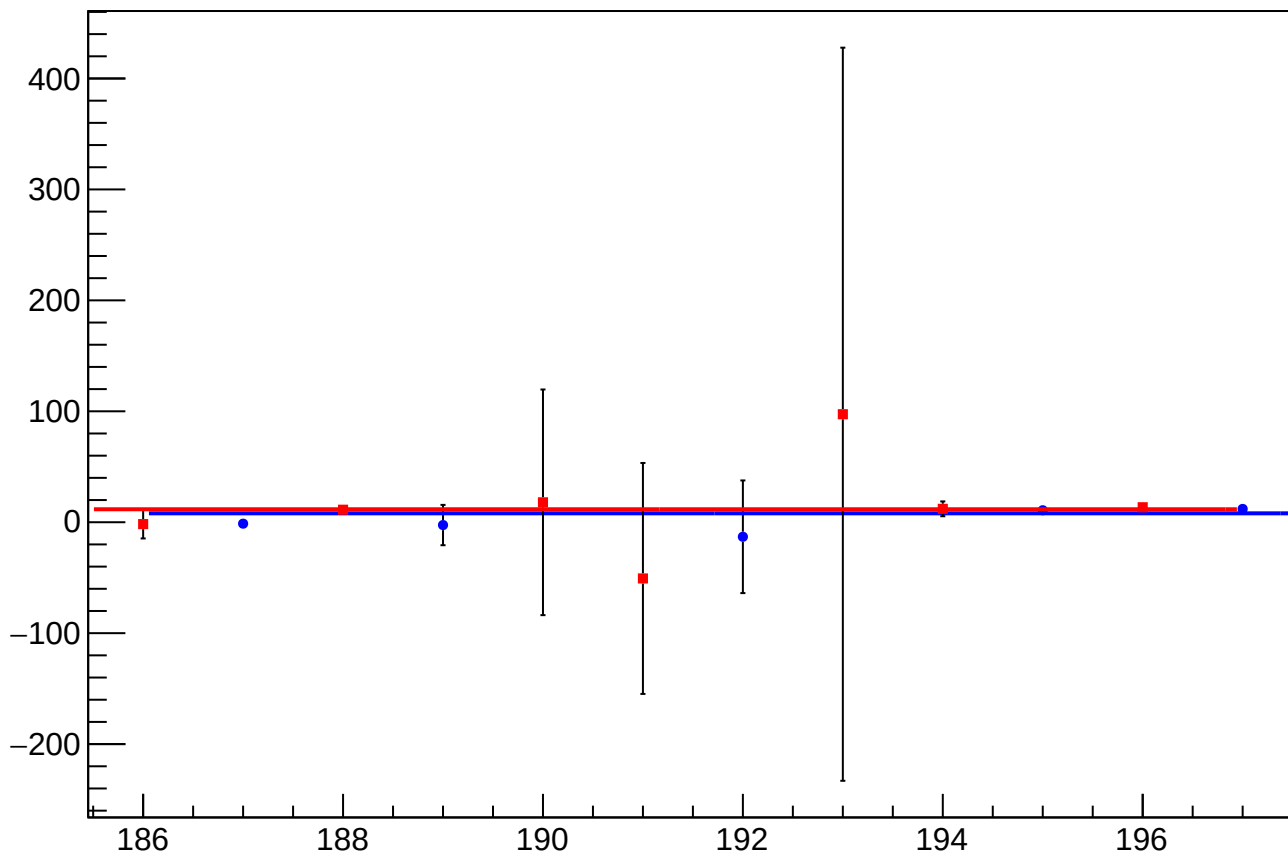
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.242 $\pm$ 0.679 χ^2 /NDF: 22.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 8.025 $\pm$ 2.194 χ^2 /NDF: 6.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.693 $\pm$ 2.103 χ^2 /NDF: 1.8/6

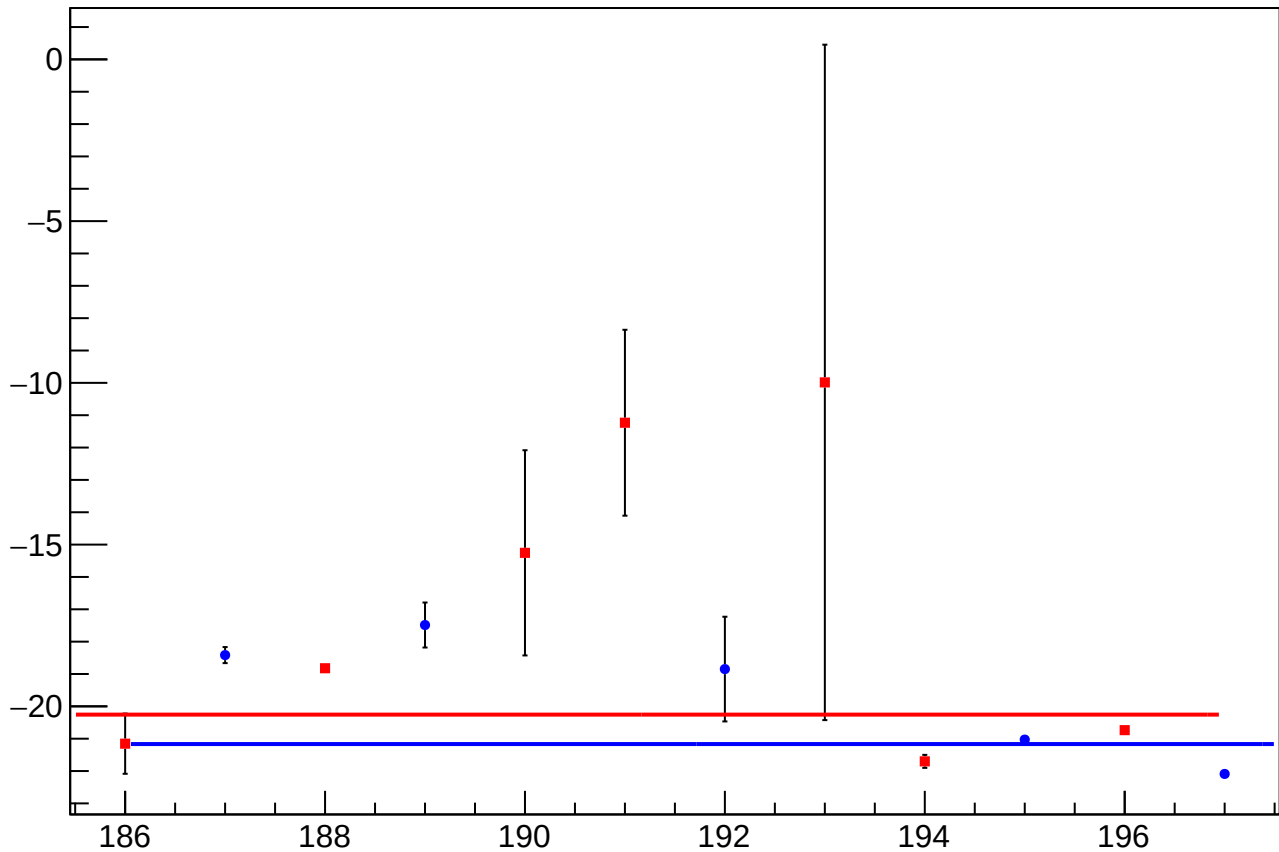
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.937 $\pm$ 1.518 χ^2 /NDF: 10.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -21.166+/-0.077 χ^2/NDF : 213.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.256+/-0.083 χ^2/NDF : 181.9/6

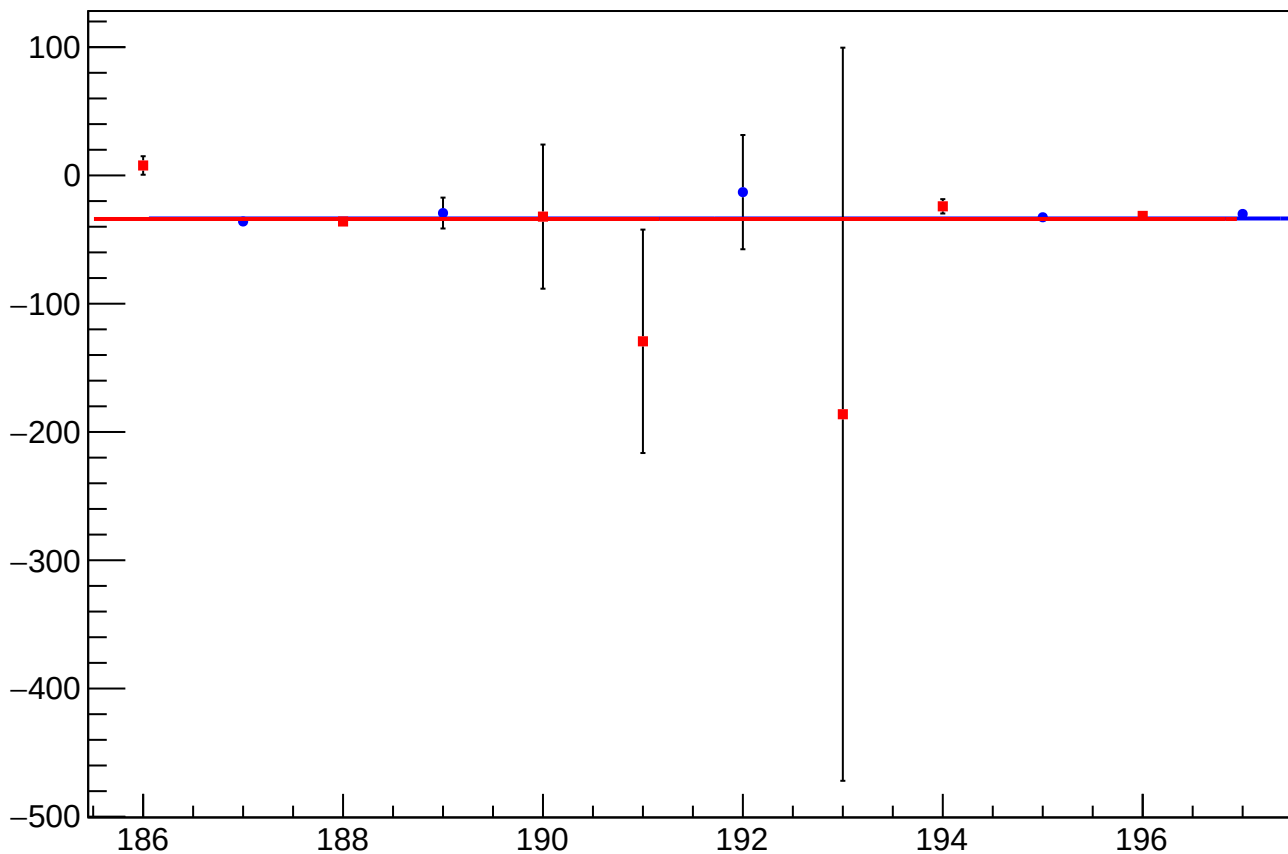
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.746+/-0.056 χ^2/NDF : 460.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm1X_slope vs Slug



Right In: -33.567 ± 1.333 χ^2/NDF : 3.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -33.958 ± 1.062 χ^2/NDF : 41.4/6

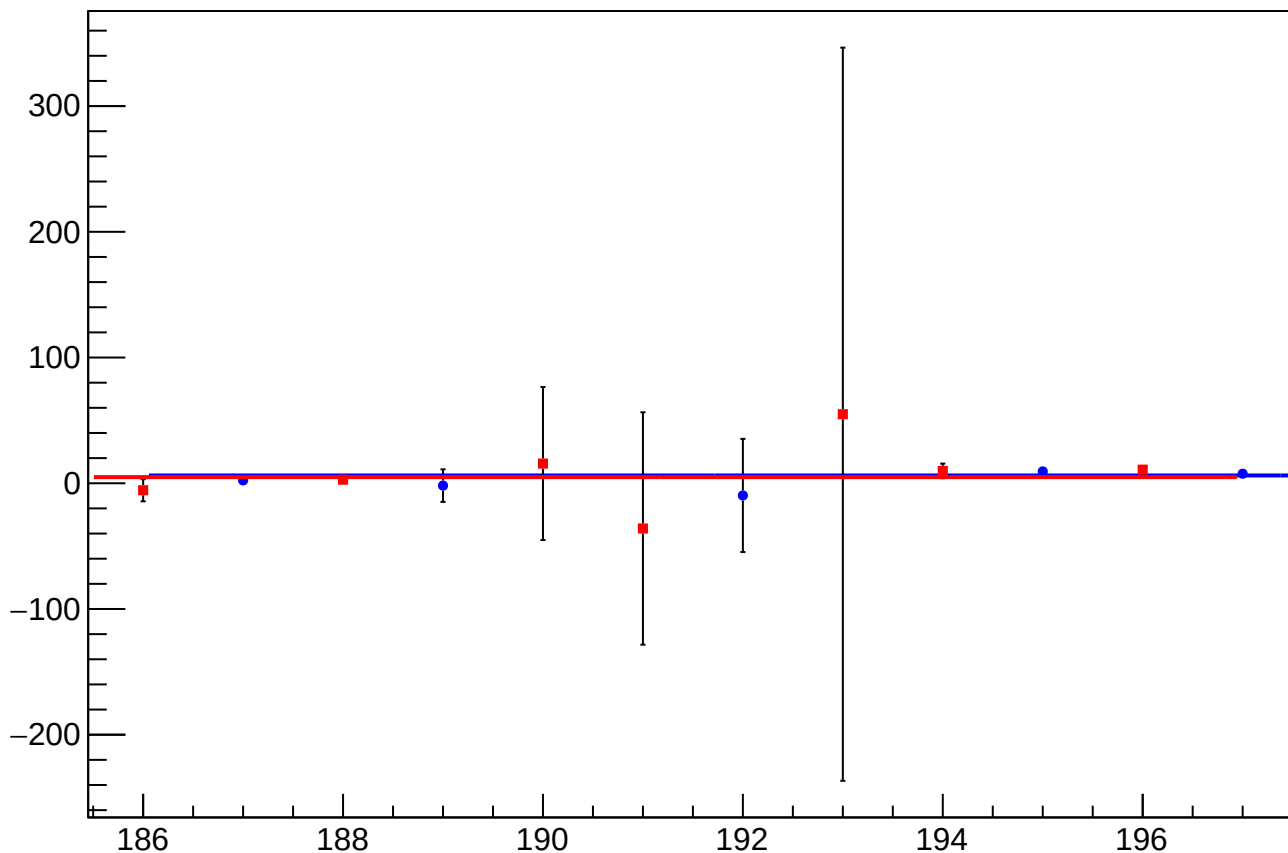
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.806 ± 0.831 χ^2/NDF : 45.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 6.207 $\pm$ 1.730 χ^2 /NDF: 3.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.877 $\pm$ 1.544 χ^2 /NDF: 6.9/6

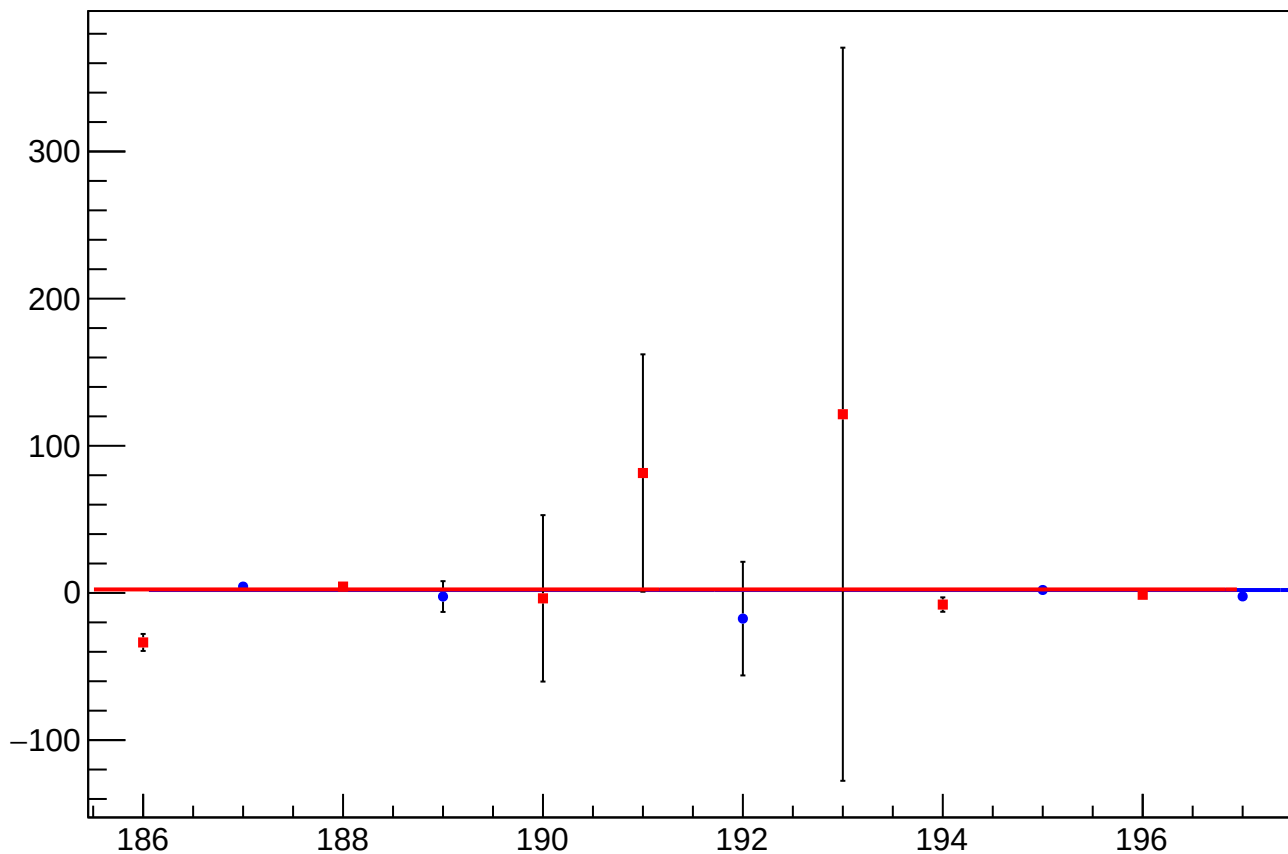
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.467 $\pm$ 1.152 χ^2 /NDF: 10.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 1.990 $\pm$ 1.106 χ^2 /NDF: 6.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.389 $\pm$ 0.865 χ^2 /NDF: 50.9/6

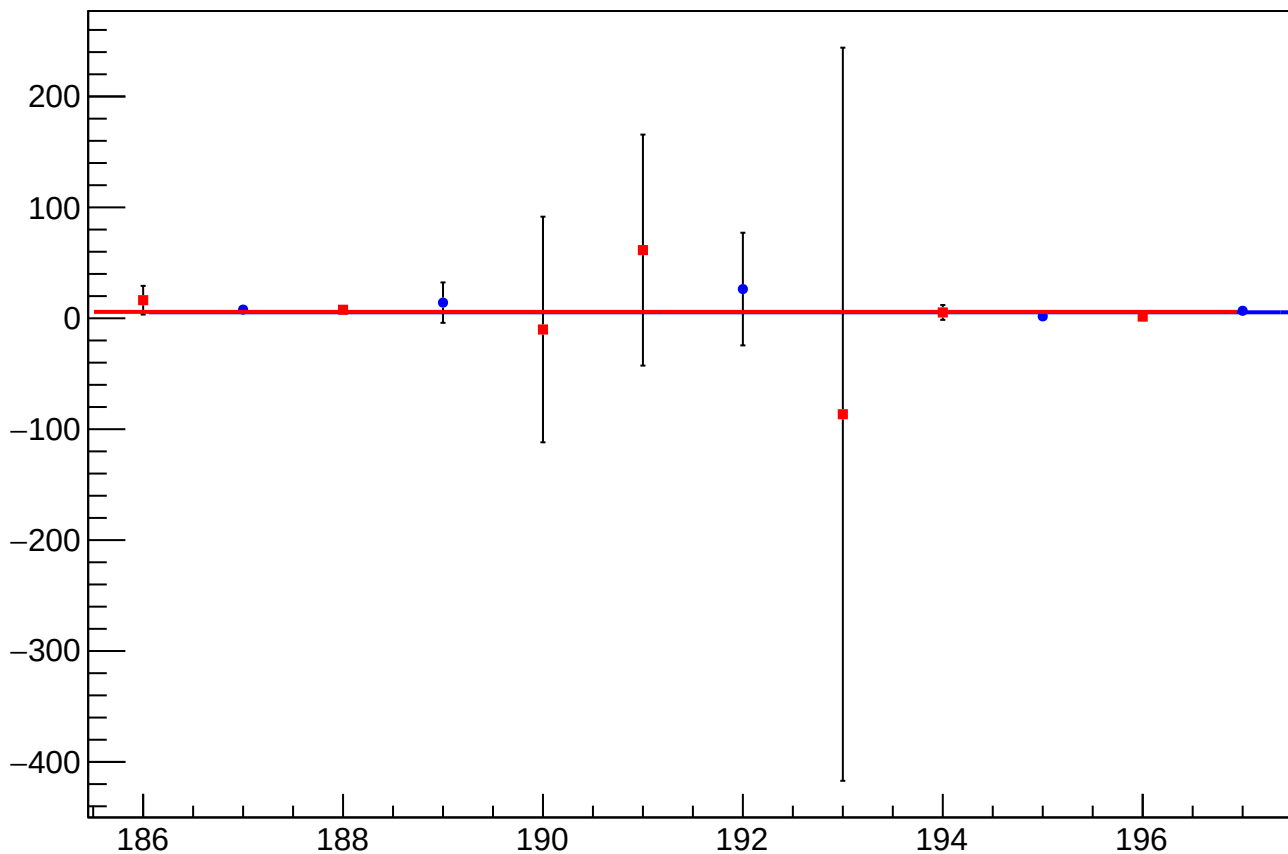
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.238 $\pm$ 0.681 χ^2 /NDF: 57.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.402 $\pm$ 2.202 χ^2 /NDF: 1.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.786 $\pm$ 2.109 χ^2 /NDF: 2.8/6

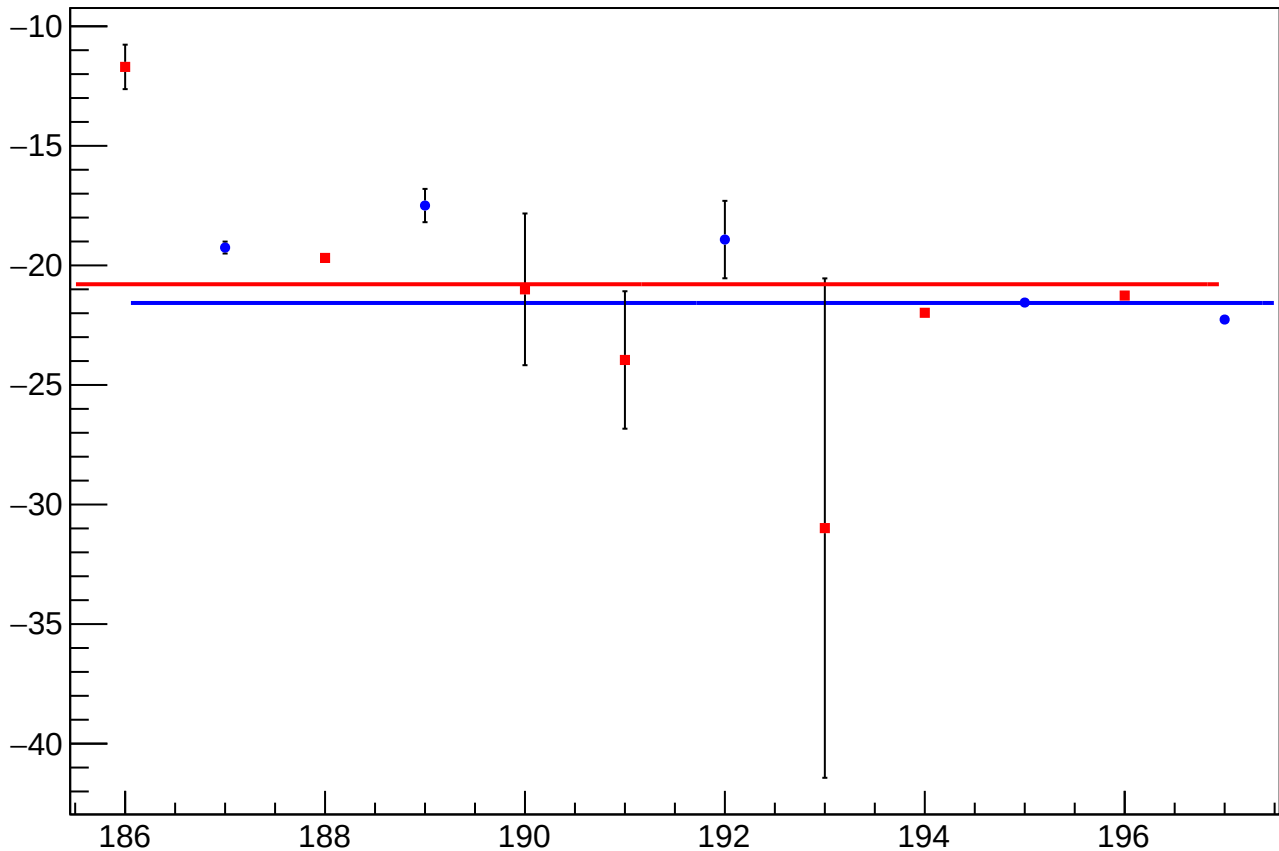
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.602 $\pm$ 1.523 χ^2 /NDF: 4.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -21.571 ± 0.077 χ^2/NDF : 156.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.788 ± 0.083 χ^2/NDF : 207.0/6

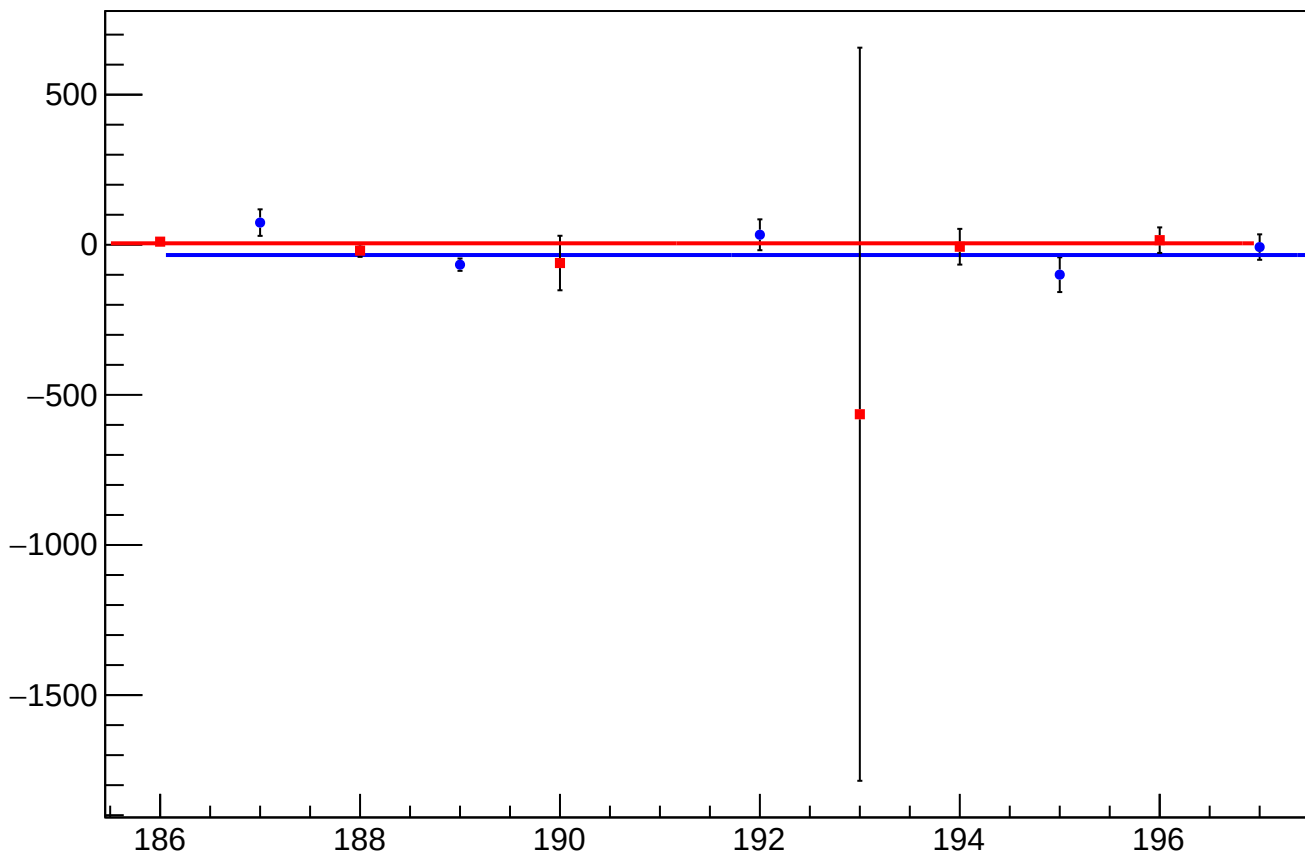
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.210 ± 0.056 χ^2/NDF : 411.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm1X_slope vs Slug



Right In: -34.142 ± 15.590 χ^2/NDF : 11.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 4.897 ± 8.315 χ^2/NDF : 2.5/5

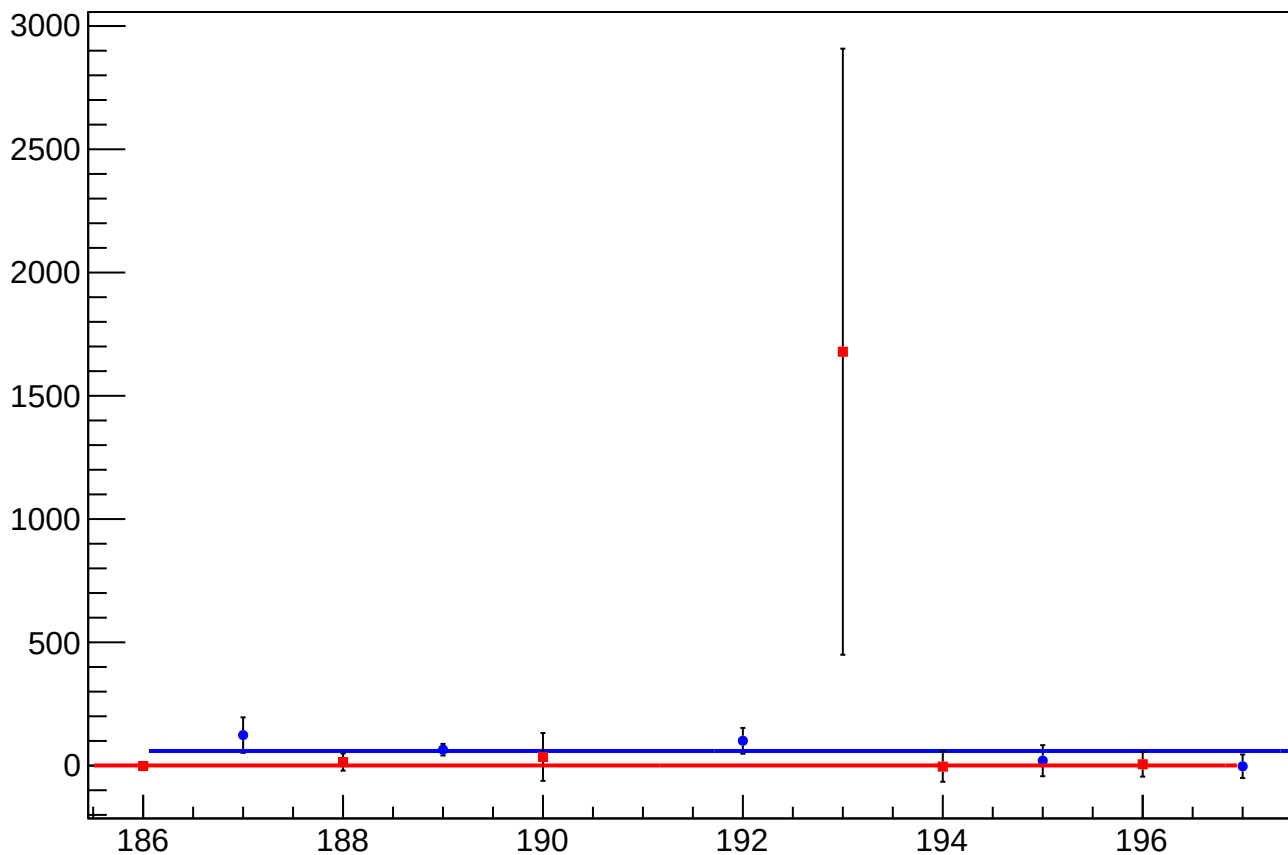
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.749 ± 7.337 χ^2/NDF : 19.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 59.248 $\pm$ 18.084 χ^2 /NDF: 3.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.512 $\pm$ 10.577 χ^2 /NDF: 2.2/5

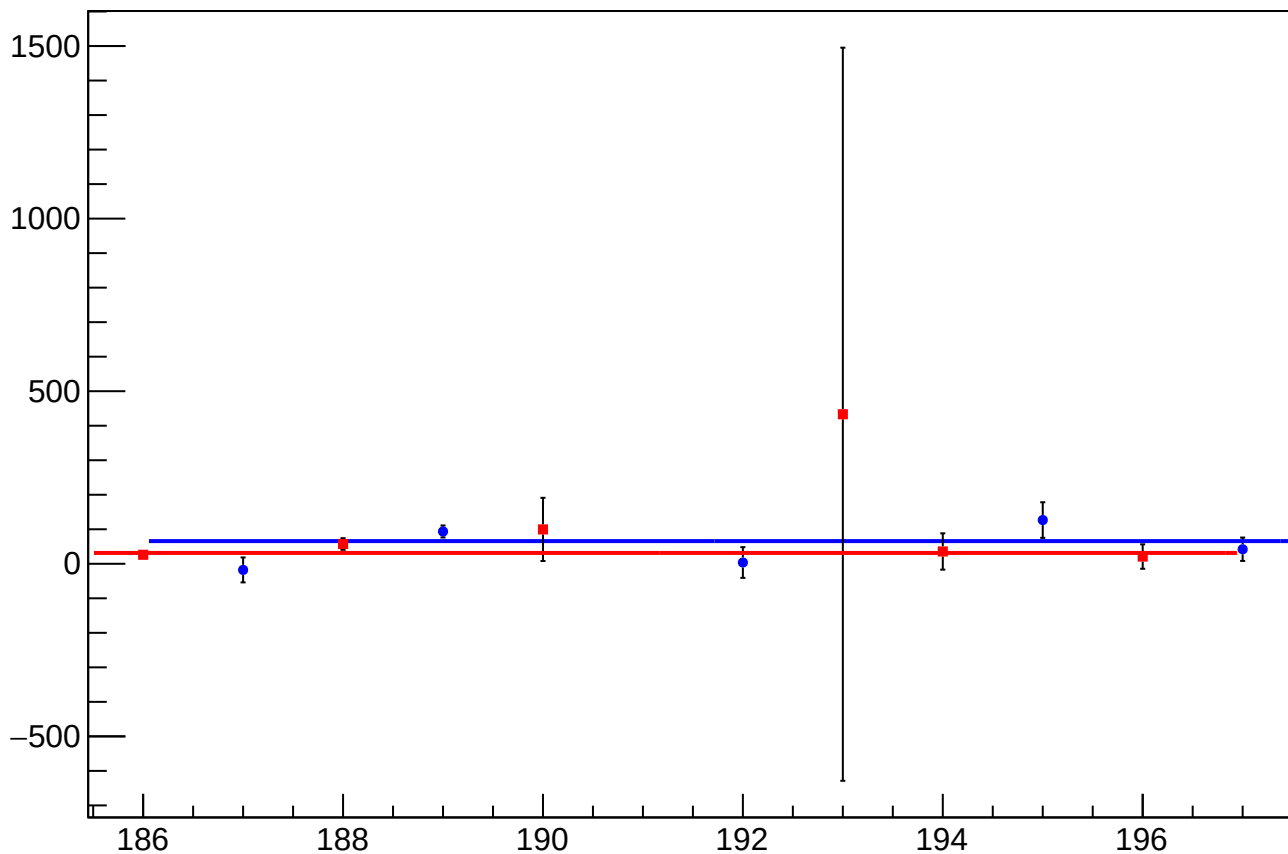
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.483 $\pm$ 9.130 χ^2 /NDF: 13.6/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 65.702 $\pm$ 13.073 χ^2 /NDF: 11.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.433 $\pm$ 6.714 χ^2 /NDF: 3.6/5

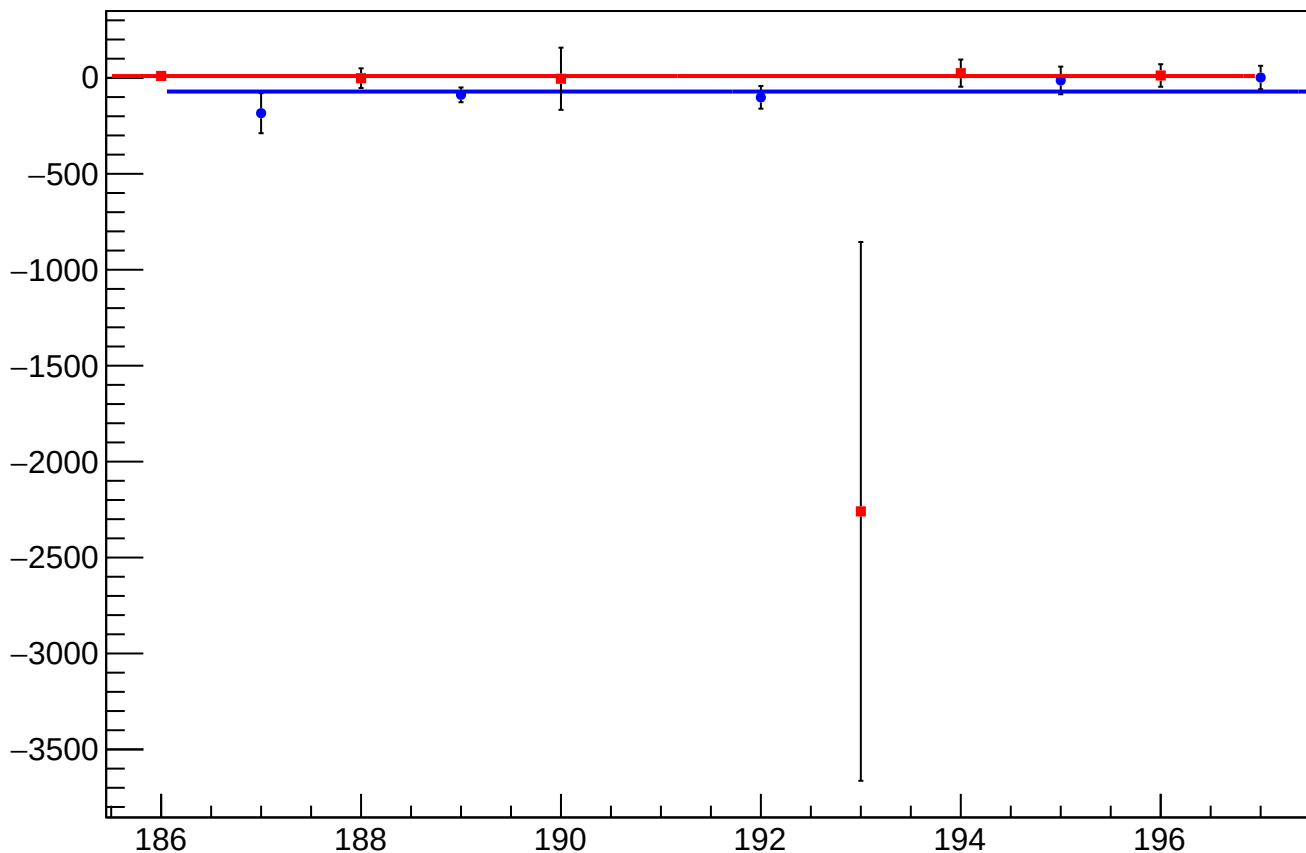
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.586 $\pm$ 5.973 χ^2 /NDF: 20.8/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: -71.204 $\pm$ 25.690 χ^2 /NDF: 3.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.592 $\pm$ 15.196 χ^2 /NDF: 2.7/5

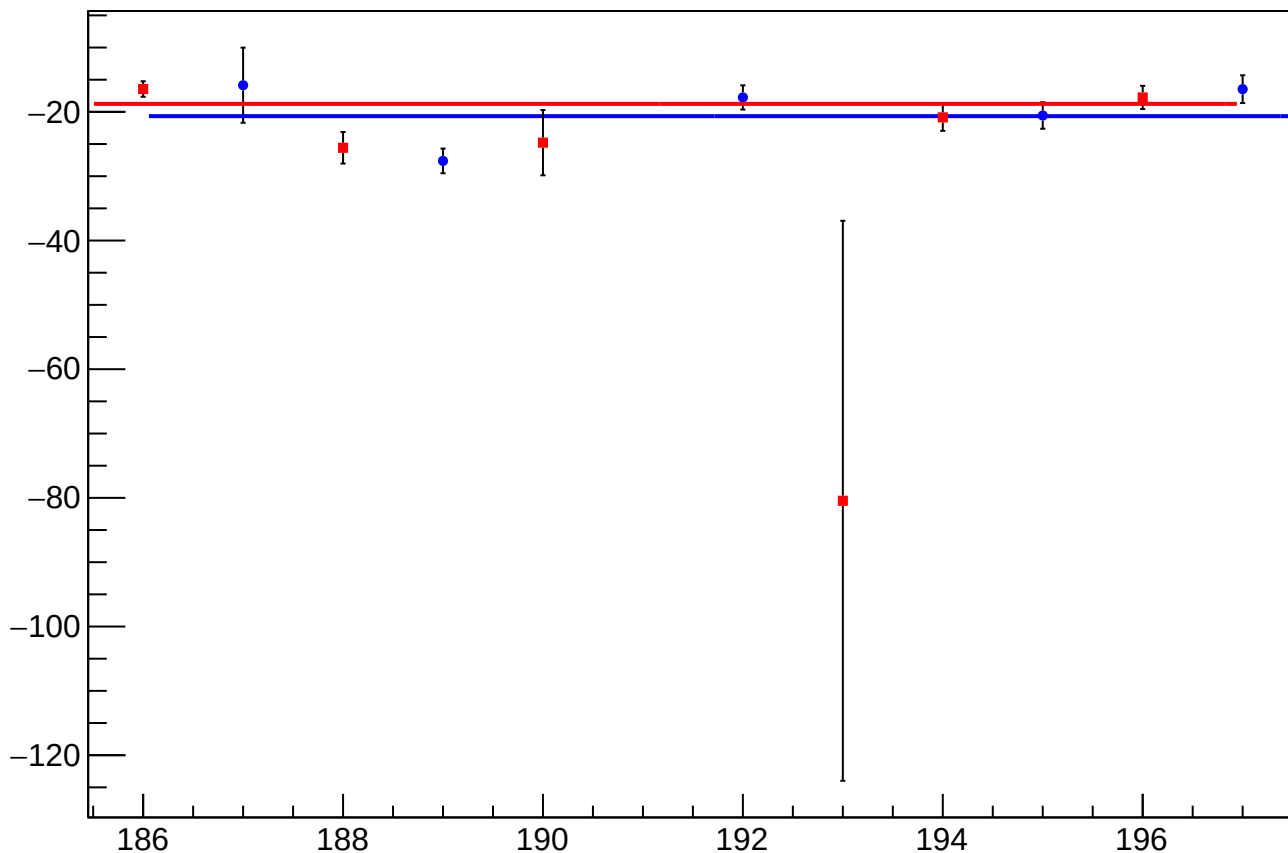
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.350 $\pm$ 13.079 χ^2 /NDF: 13.7/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -20.666 $\pm$ 0.983 χ^2 /NDF: 20.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.753 $\pm$ 0.837 χ^2 /NDF: 16.2/5

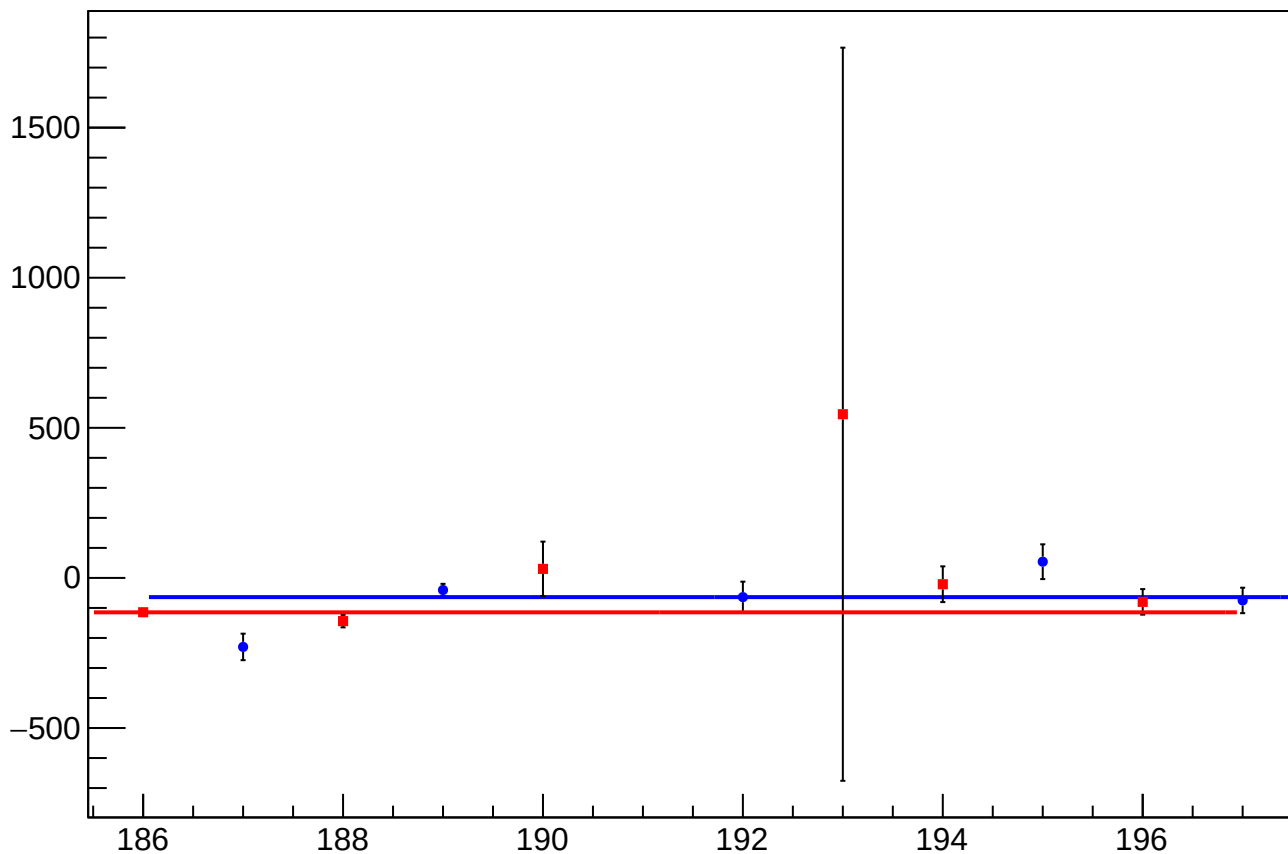
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.557 $\pm$ 0.637 χ^2 /NDF: 38.4/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm1X_slope vs Slug



Right In: -63.973 ± 15.602 χ^2/NDF : 19.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -114.648 ± 8.321 χ^2/NDF : 7.9/5

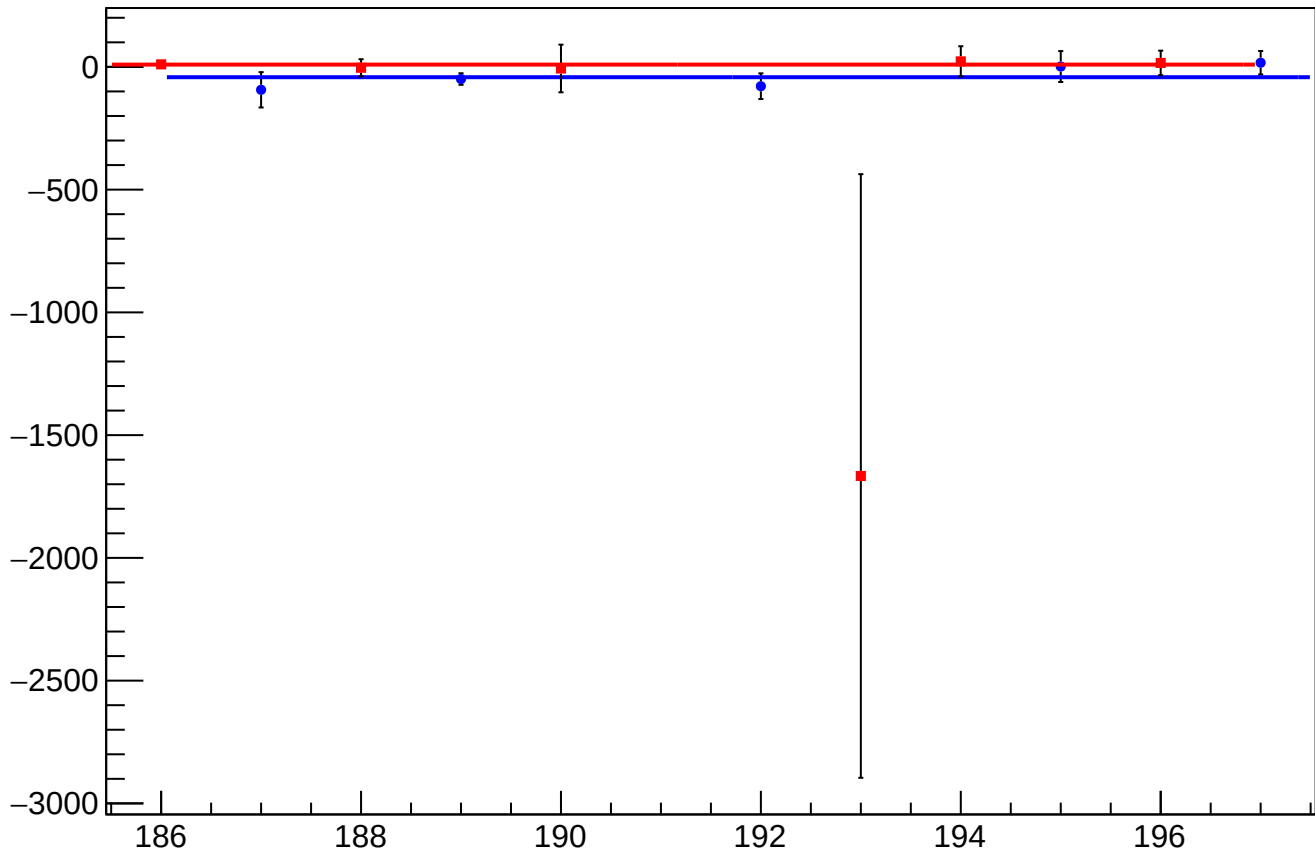
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -103.426 ± 7.342 χ^2/NDF : 35.8/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: -42.068 ± 18.098 χ^2/NDF : 3.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 9.294 ± 10.584 χ^2/NDF : 2.1/5

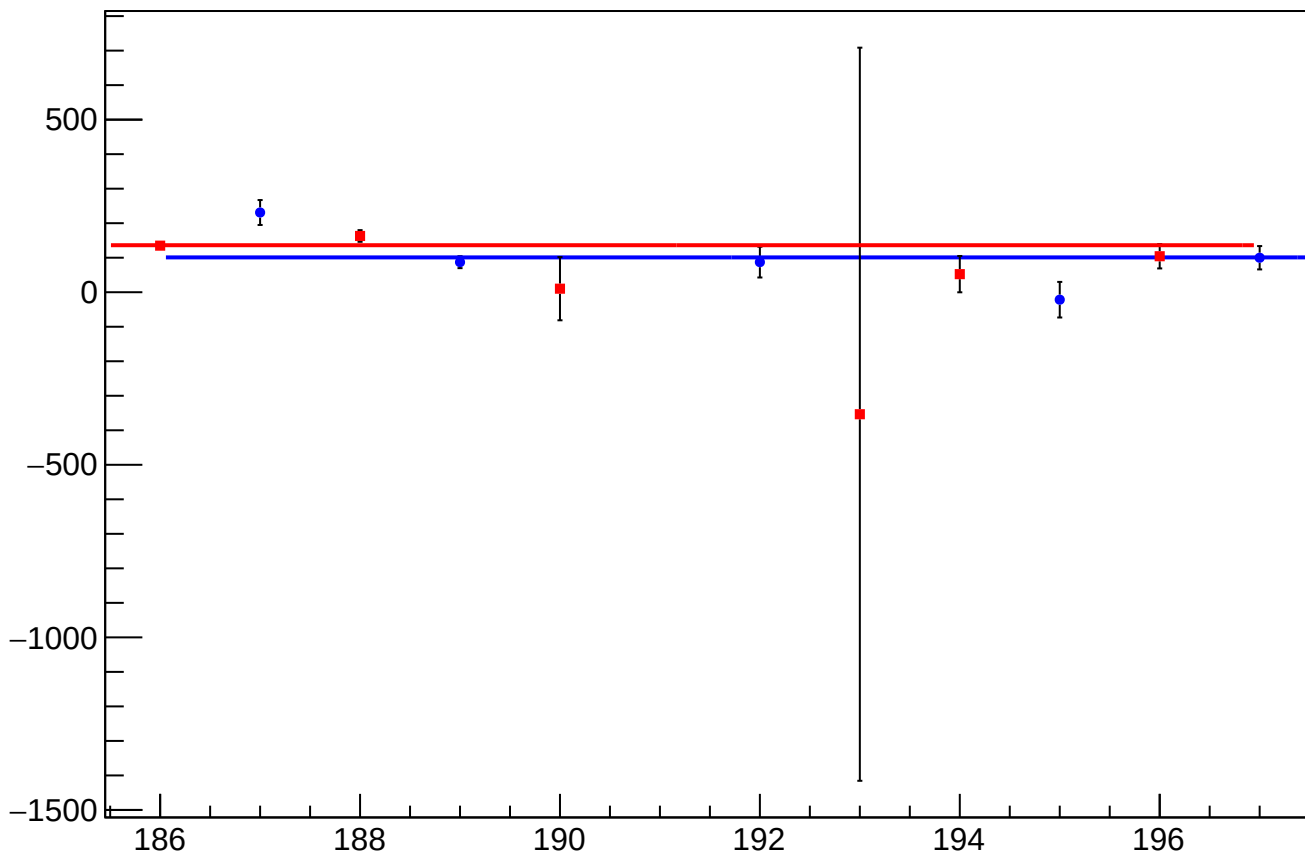
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.796 ± 9.136 χ^2/NDF : 11.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 100.899 $\pm$ 13.084 χ^2 /NDF: 19.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 136.204 $\pm$ 6.719 χ^2 /NDF: 8.0/5

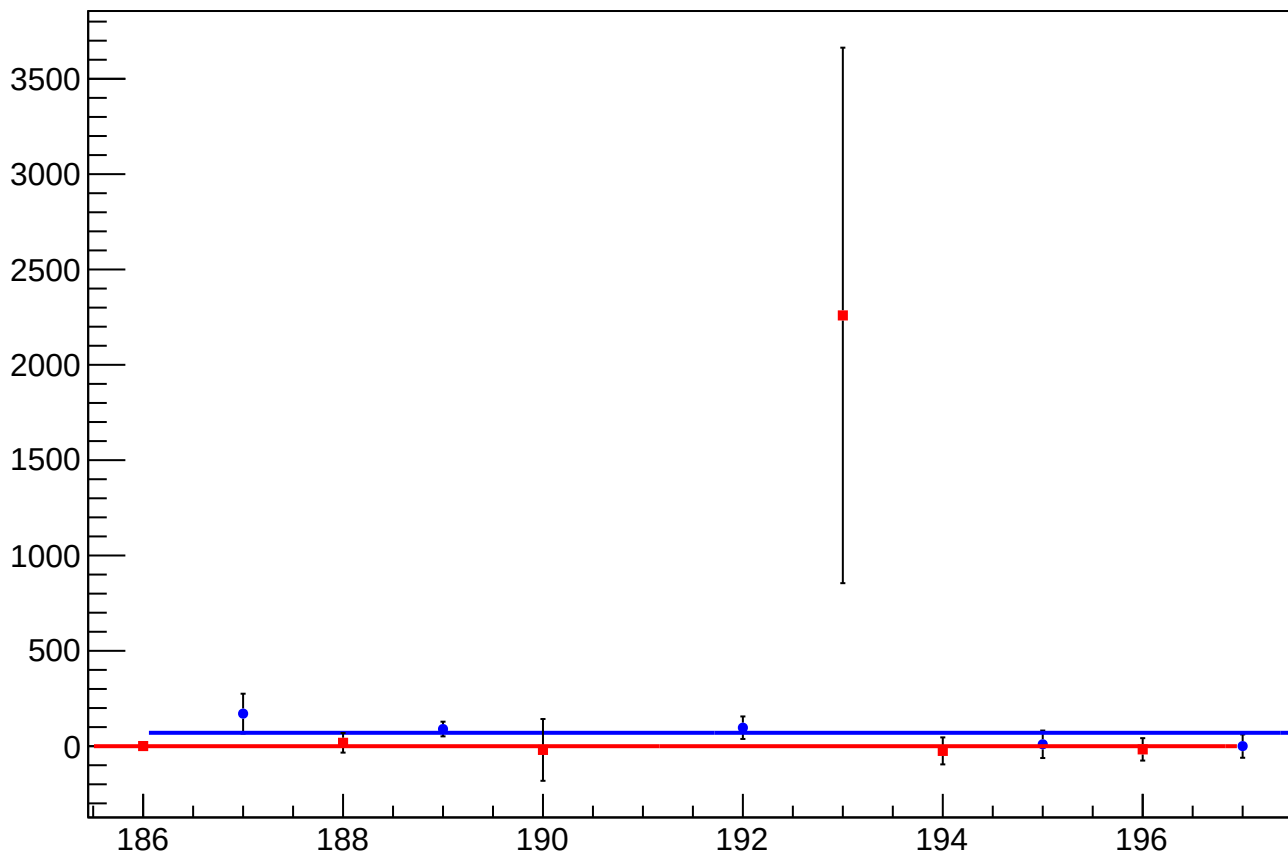
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 128.836 $\pm$ 5.977 χ^2 /NDF: 33.1/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 70.114+/-25.709 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.152+/-15.206 χ^2/NDF : 2.9/5

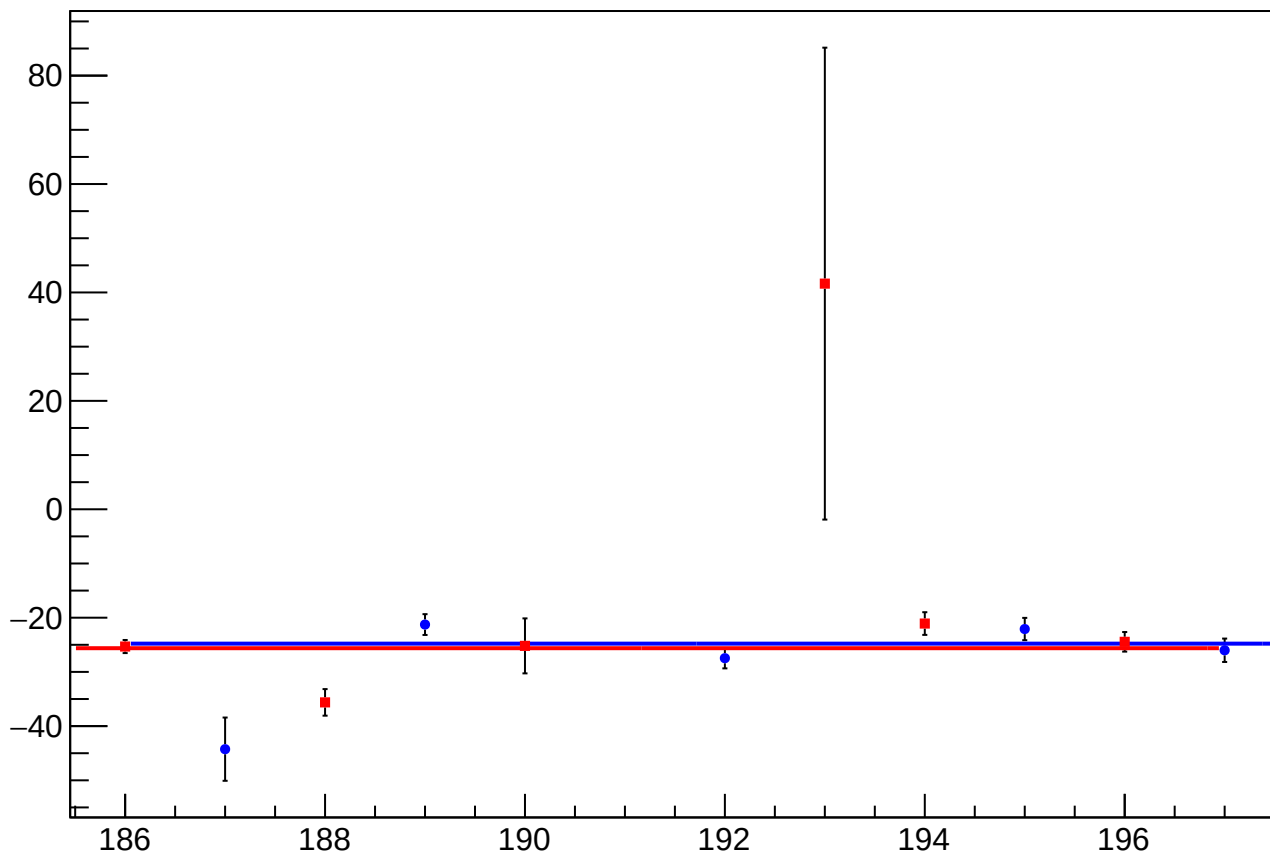
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.059+/-13.088 χ^2/NDF : 11.9/10

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -24.787 ± 0.983 χ^2/NDF : 18.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.628 ± 0.837 χ^2/NDF : 24.2/5

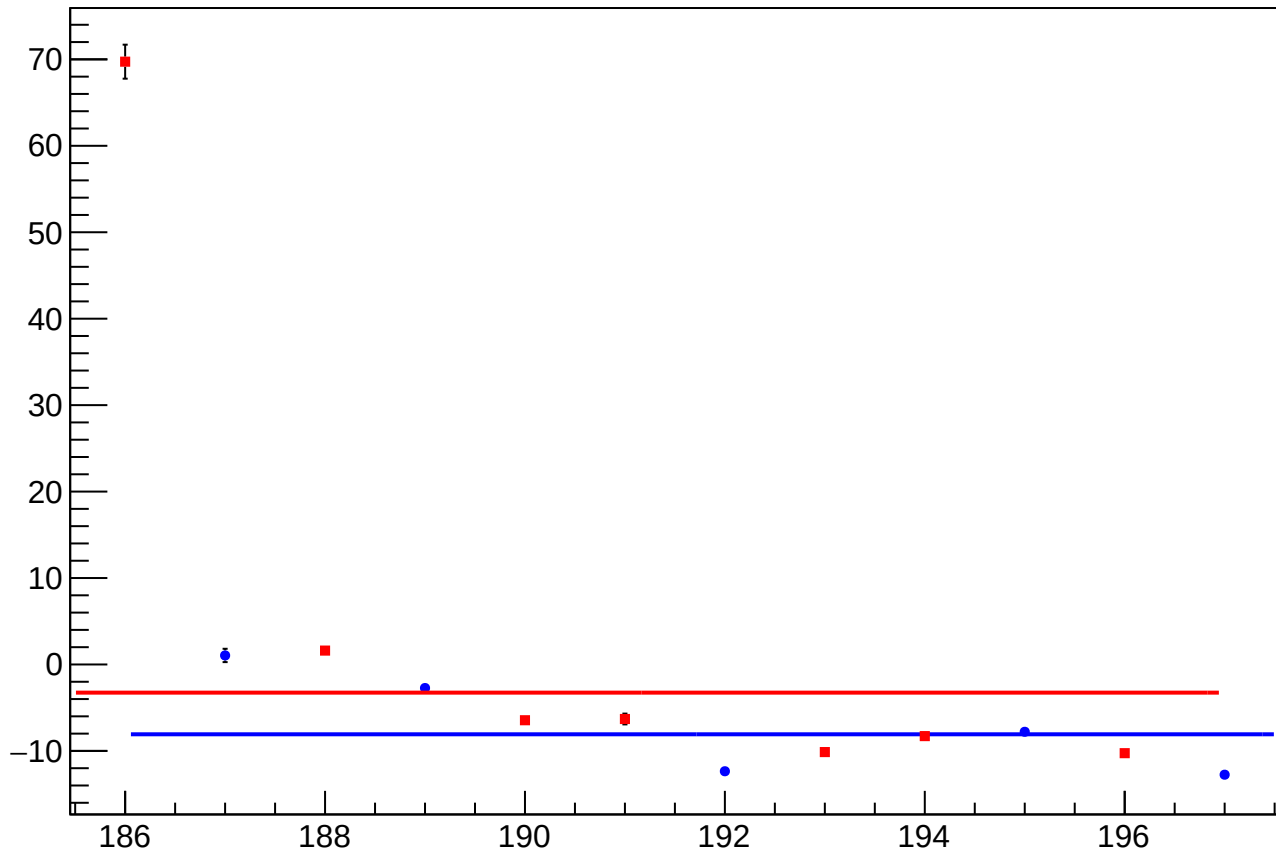
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.274 ± 0.637 χ^2/NDF : 43.2/10

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug



Right In: -8.077 ± 0.192 $\chi^2/\text{NDF}: 576.9/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -3.258 ± 0.130 $\chi^2/\text{NDF}: 3005.2/6$

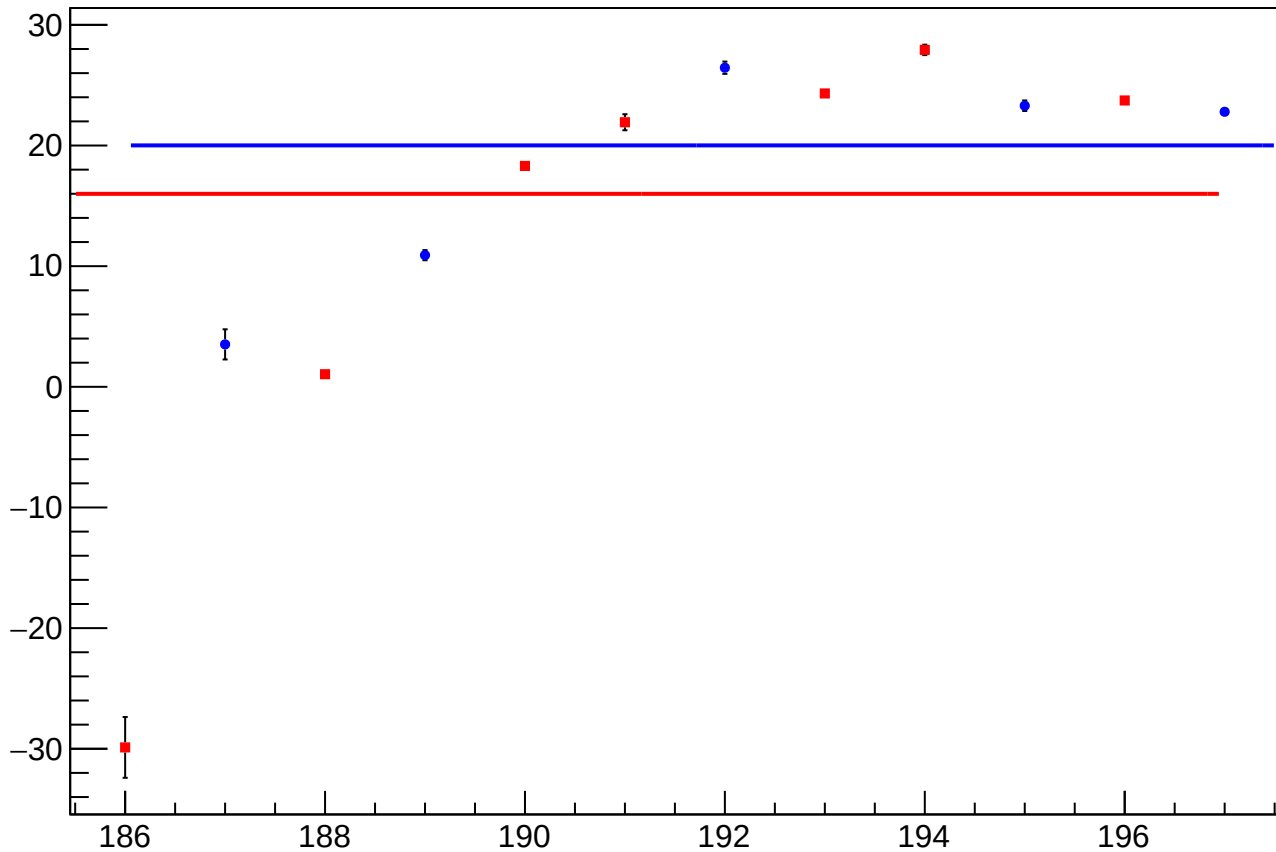
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.769 ± 0.107 $\chi^2/\text{NDF}: 4015.6/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: 20.011+/-0.211 χ^2/NDF : 914.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.995+/-0.159 χ^2/NDF : 4848.3/6

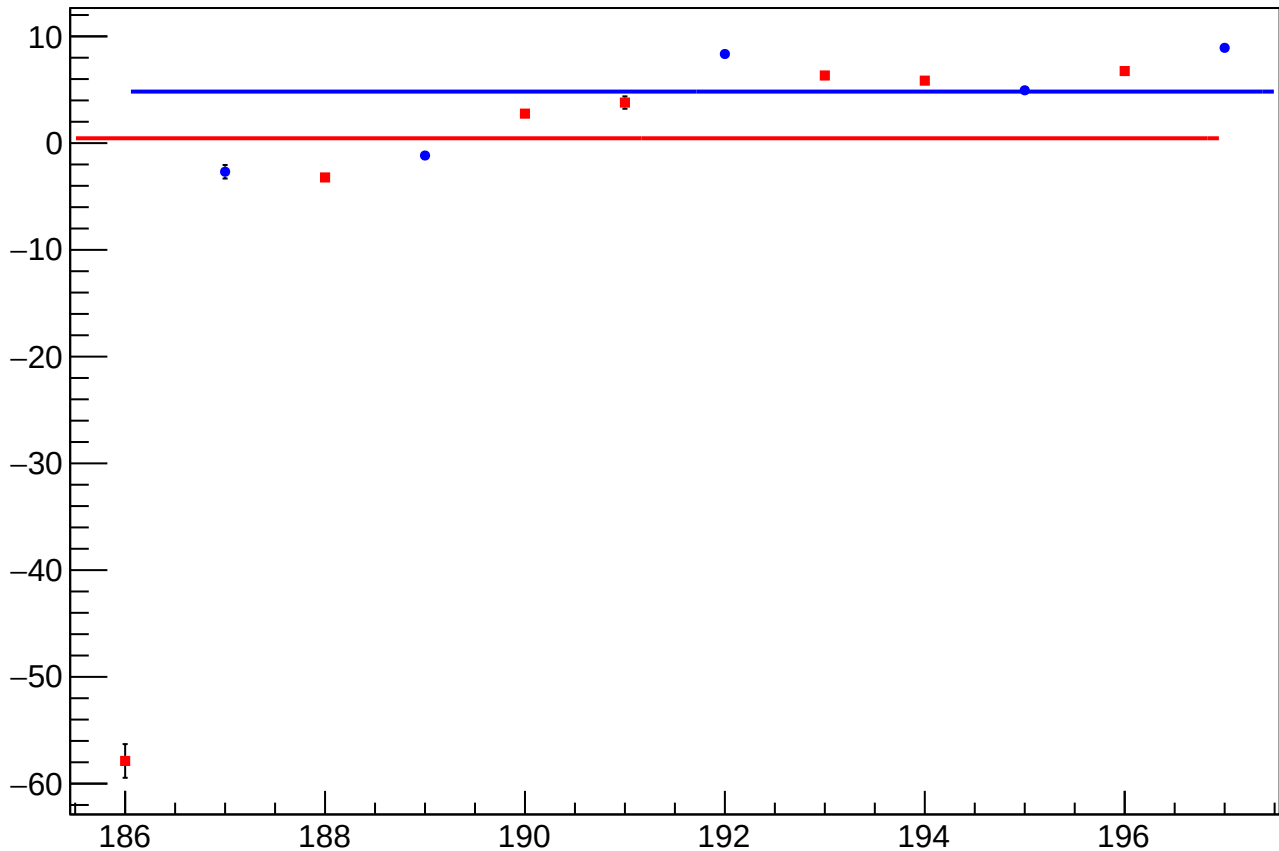
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.451+/-0.127 χ^2/NDF : 5994.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 4.827 $\pm$ 0.166 χ^2 /NDF: 685.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.454 $\pm$ 0.111 χ^2 /NDF: 2973.0/6

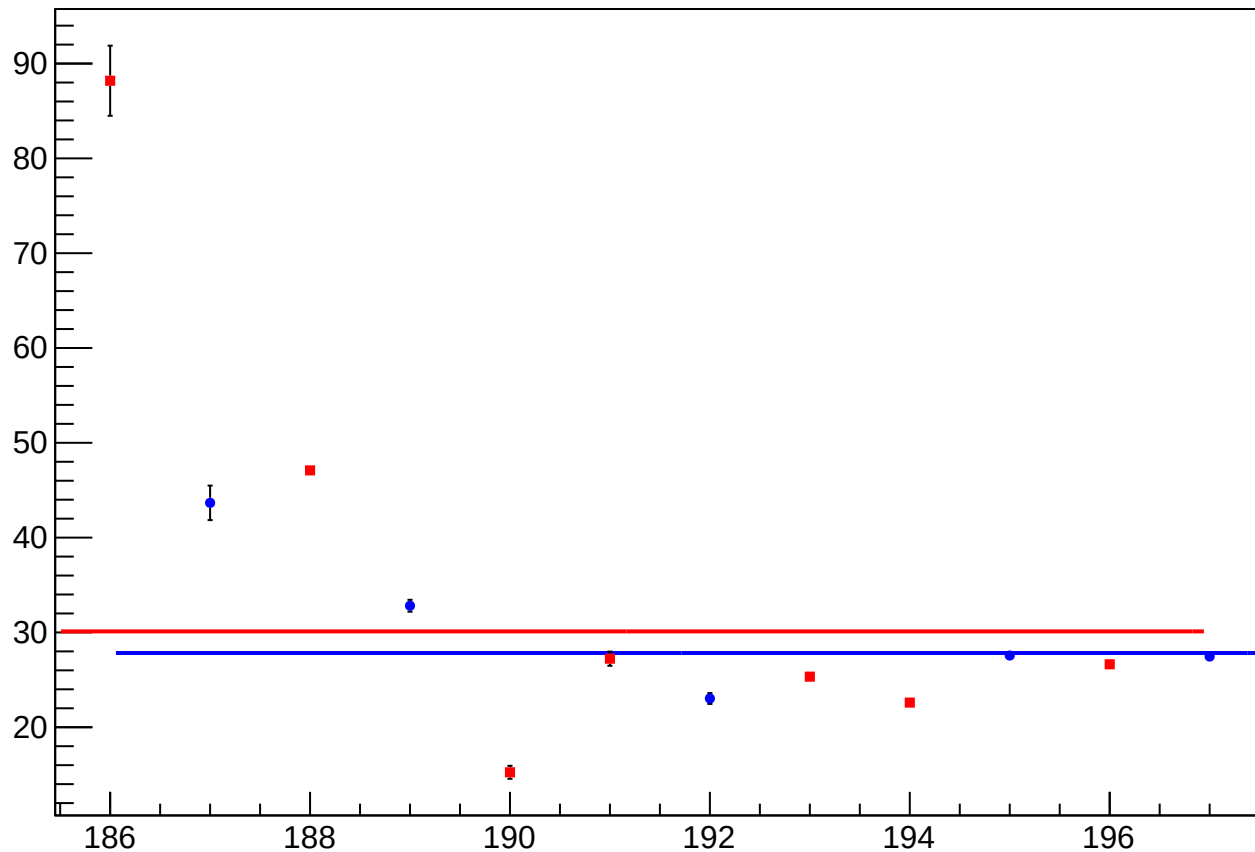
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.798 $\pm$ 0.092 χ^2 /NDF: 4138.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 27.831 $\pm$ 0.259 χ^2 /NDF: 209.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 30.109 $\pm$ 0.204 χ^2 /NDF: 2895.1/6

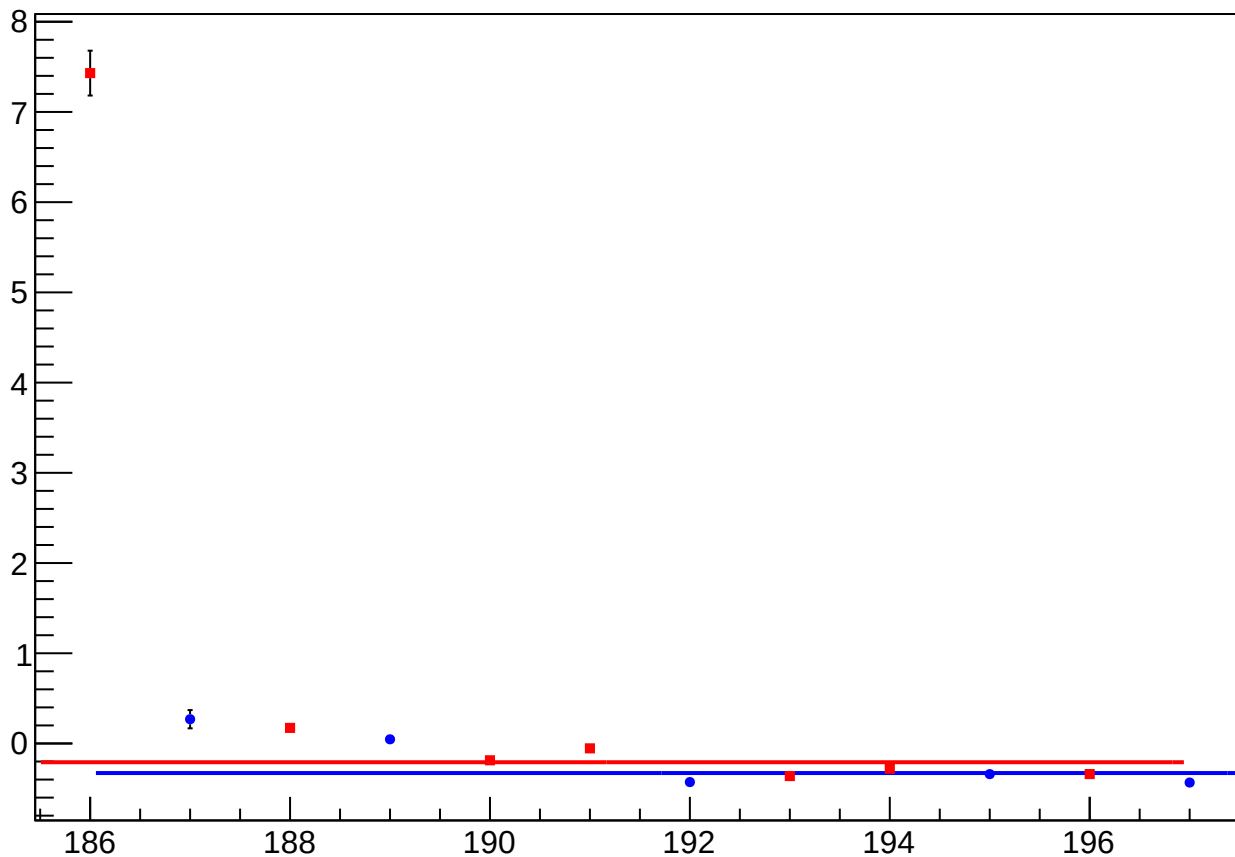
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.235 $\pm$ 0.160 χ^2 /NDF: 3152.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: -0.328 ± 0.008 χ^2/NDF : 436.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.208 ± 0.007 χ^2/NDF : 1706.5/6

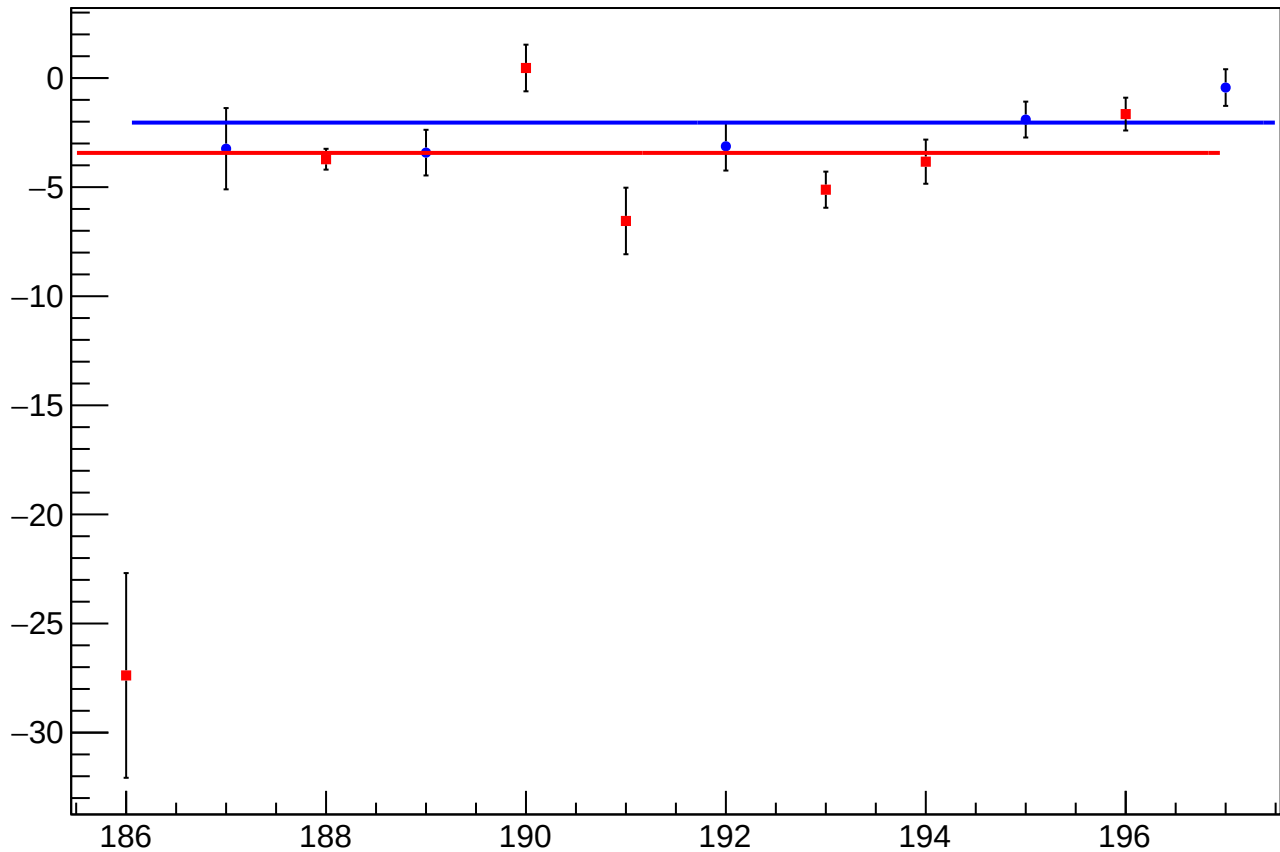
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.256 ± 0.005 χ^2/NDF : 2272.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug



Right In: -2.042 ± 0.451 χ^2/NDF : 6.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.431 ± 0.317 χ^2/NDF : 53.8/6

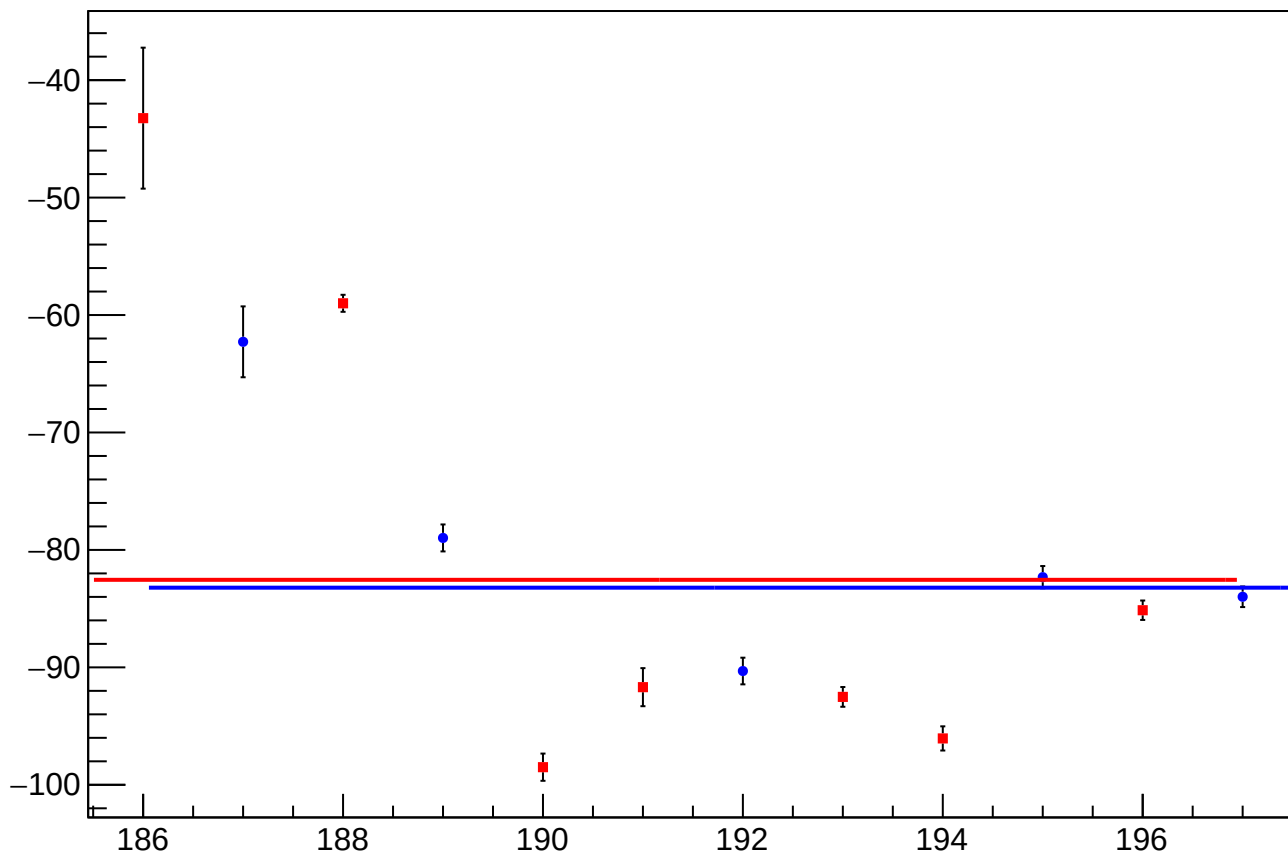
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.972 ± 0.259 χ^2/NDF : 66.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -83.215+/-0.496 χ^2/NDF : 102.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -82.546+/-0.381 χ^2/NDF : 1643.7/6

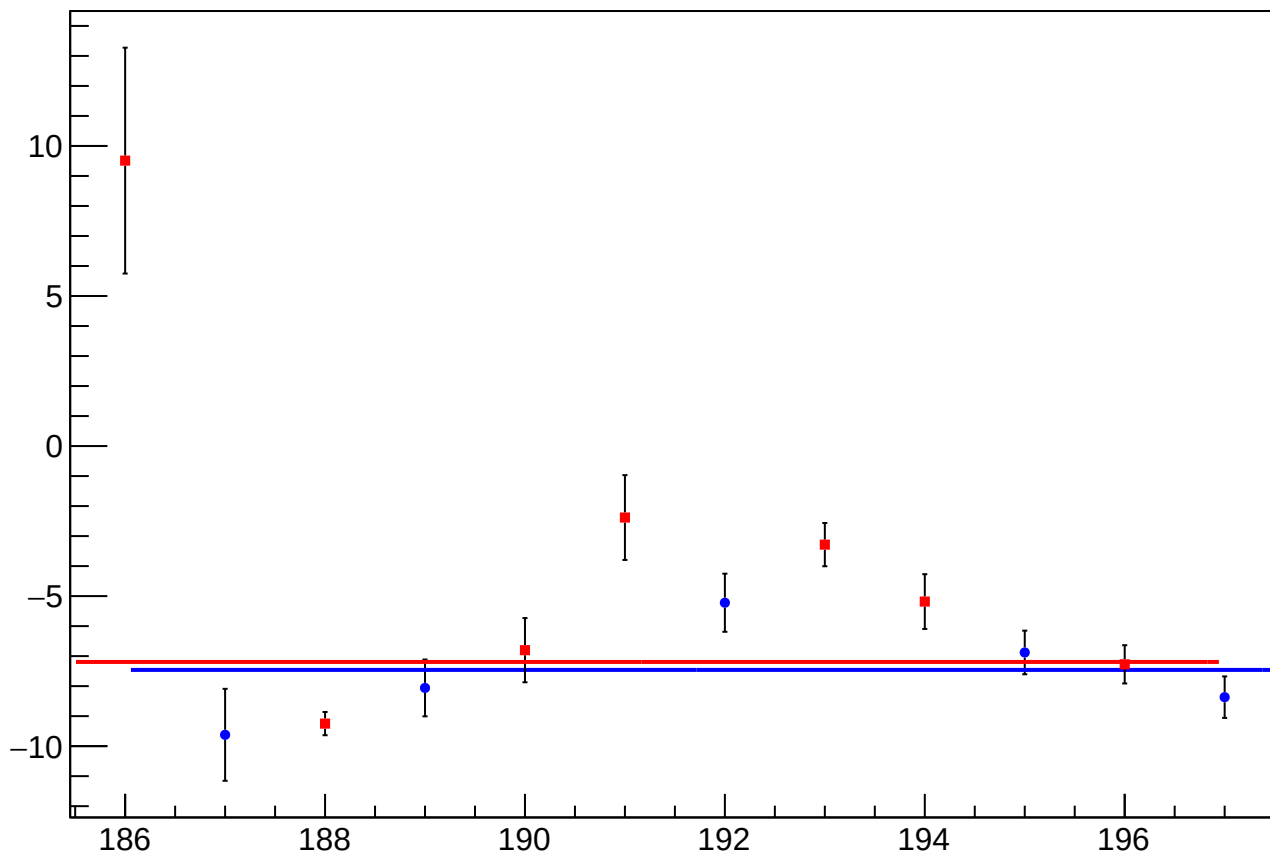
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -82.794+/-0.302 χ^2/NDF : 1747.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: -7.460 ± 0.389 χ^2/NDF : 10.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.194 ± 0.270 χ^2/NDF : 93.9/6

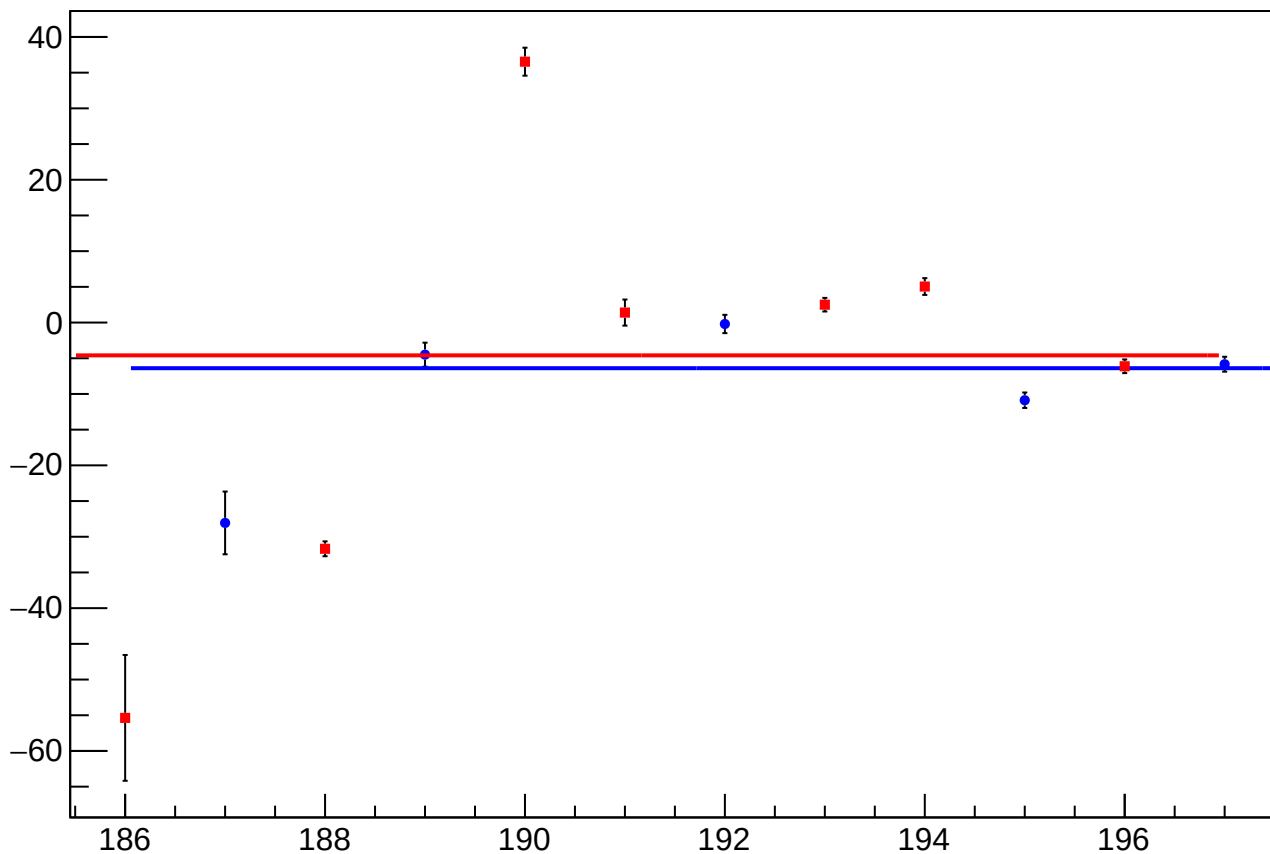
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.280 ± 0.222 χ^2/NDF : 104.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -6.392+/-0.599 χ^2/NDF : 66.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.595+/-0.476 χ^2/NDF : 1286.3/6

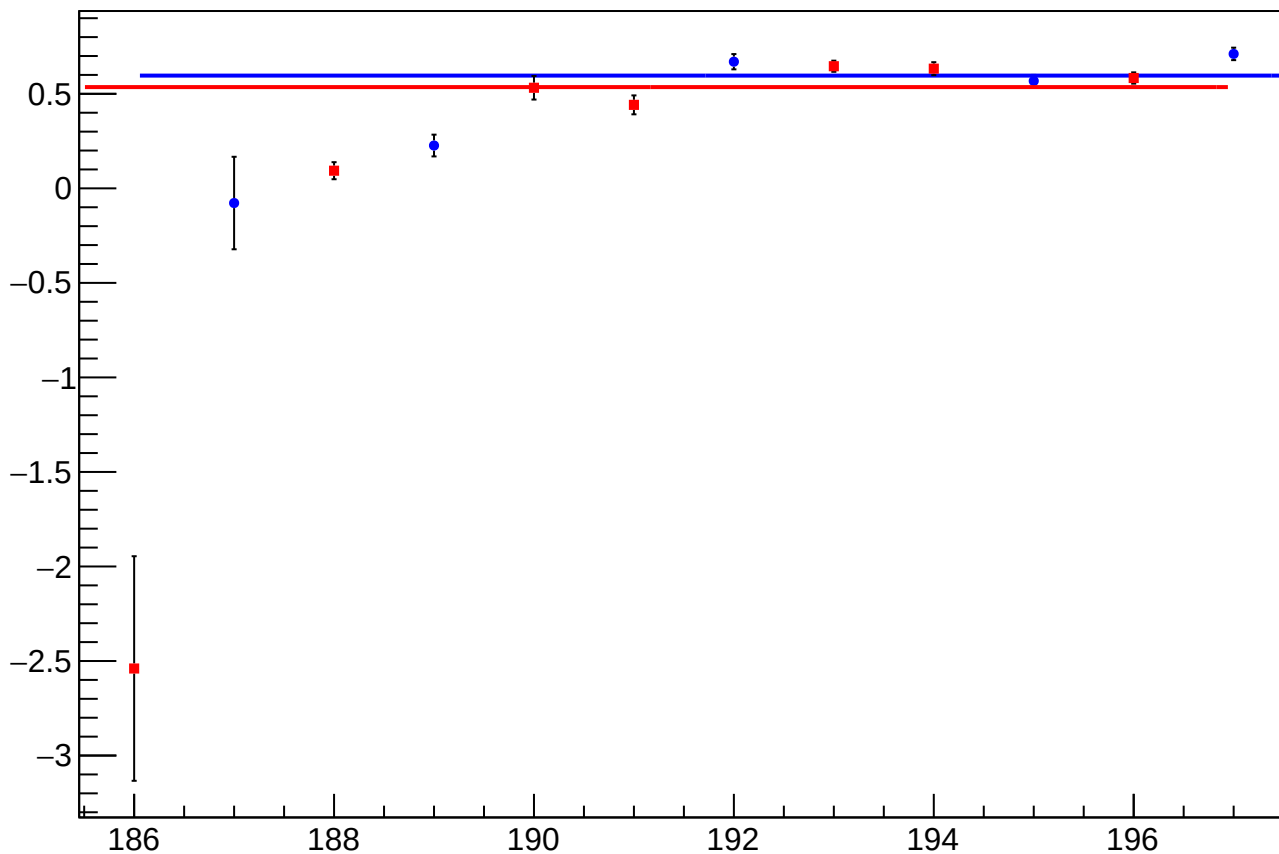
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.290+/-0.373 χ^2/NDF : 1358.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.596 ± 0.019 $\chi^2/\text{NDF}: 65.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.536 ± 0.015 $\chi^2/\text{NDF}: 151.2/6$

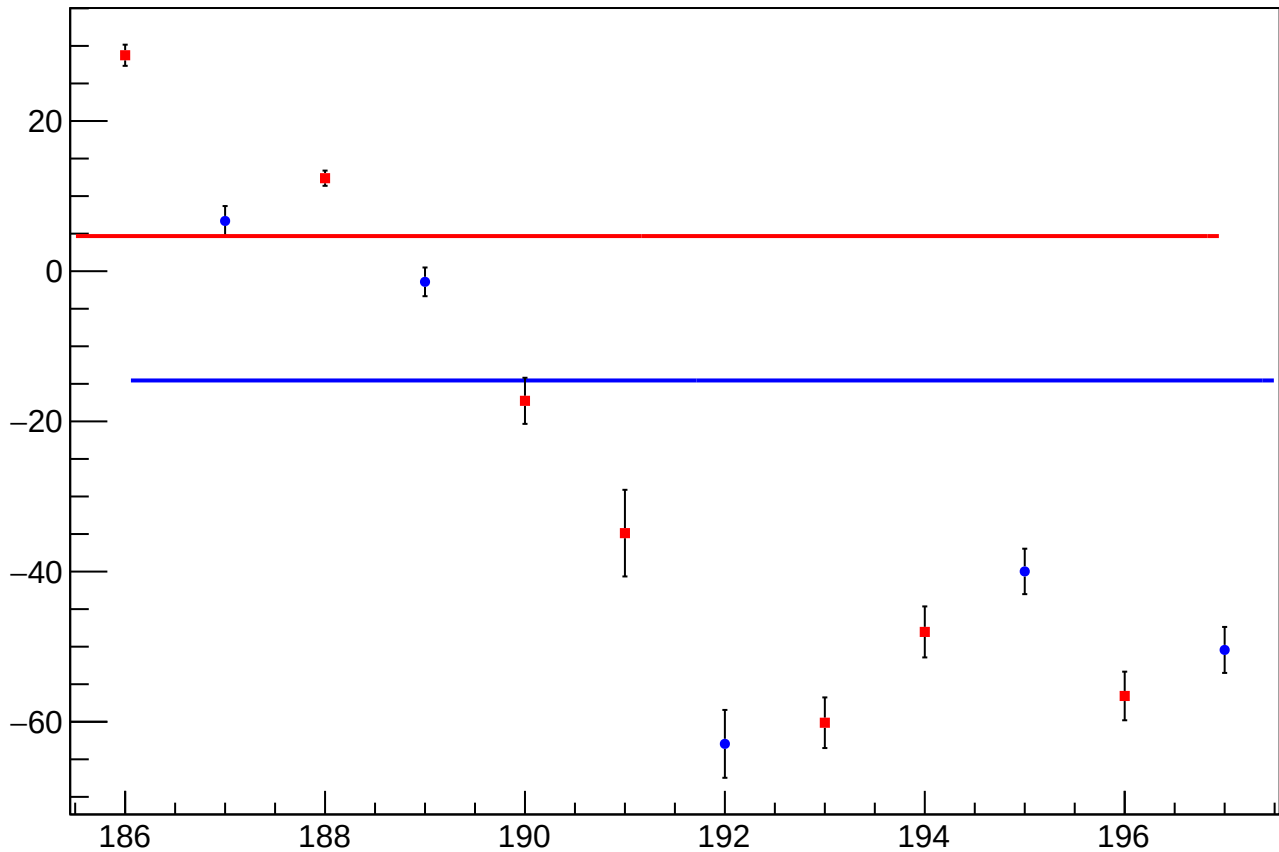
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.560 ± 0.012 $\chi^2/\text{NDF}: 222.6/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug



Right In: -14.551 ± 1.124 $\chi^2/\text{NDF}: 484.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 4.678 ± 0.728 $\chi^2/\text{NDF}: 1416.1/6$

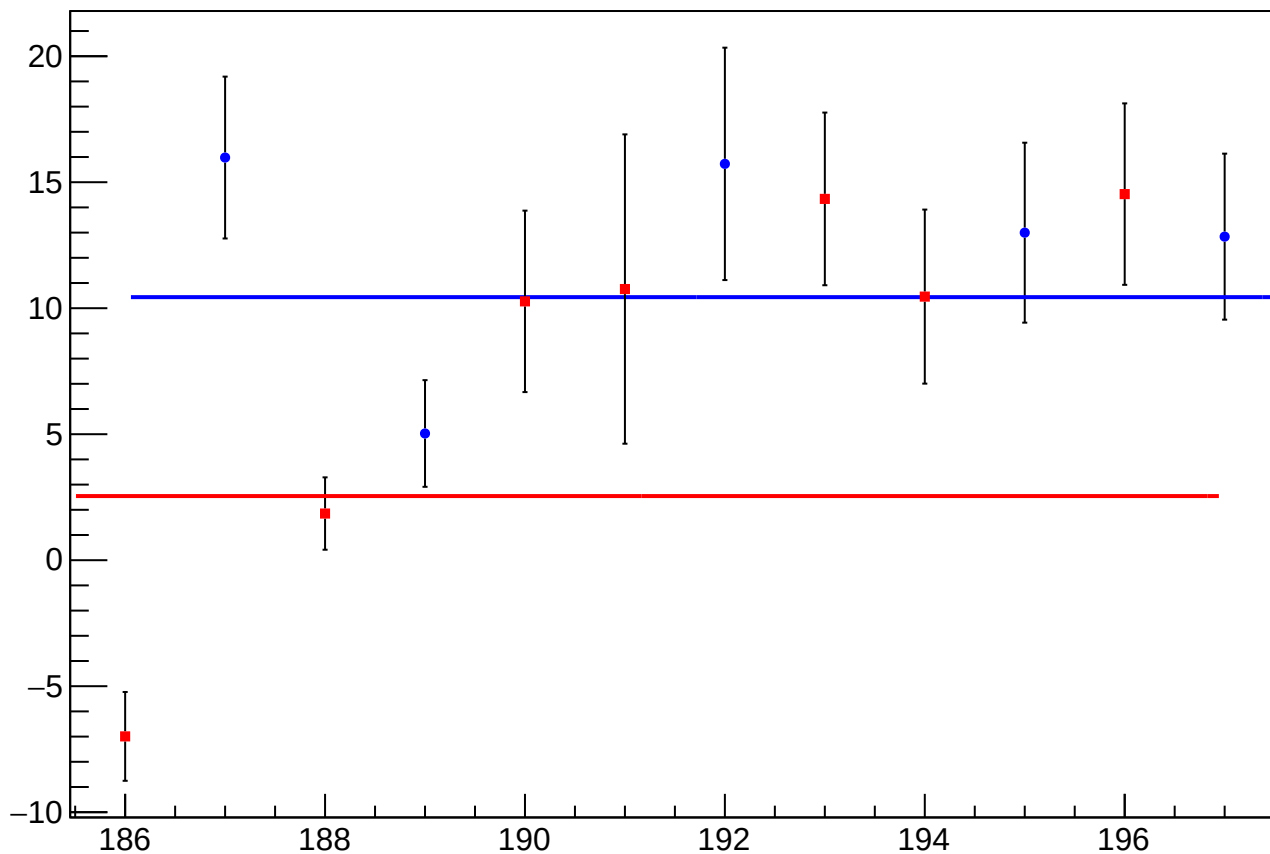
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.012 ± 0.611 $\chi^2/\text{NDF}: 2106.4/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 10.439+/-1.364 χ^2/NDF : 11.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.545+/-0.930 χ^2/NDF : 64.1/6

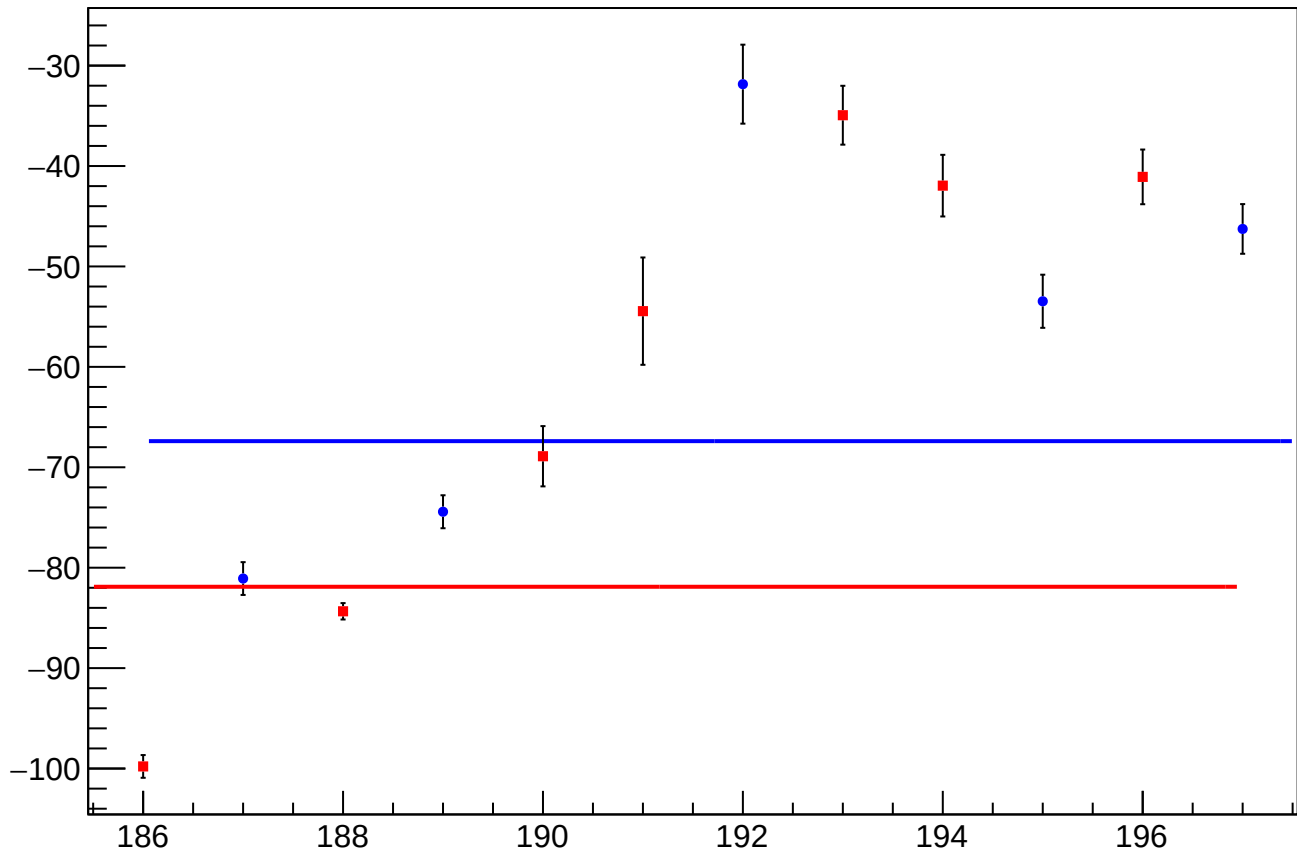
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.051+/-0.768 χ^2/NDF : 98.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -67.397 ± 0.946 χ^2/NDF : 271.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -81.898 ± 0.600 χ^2/NDF : 954.4/6

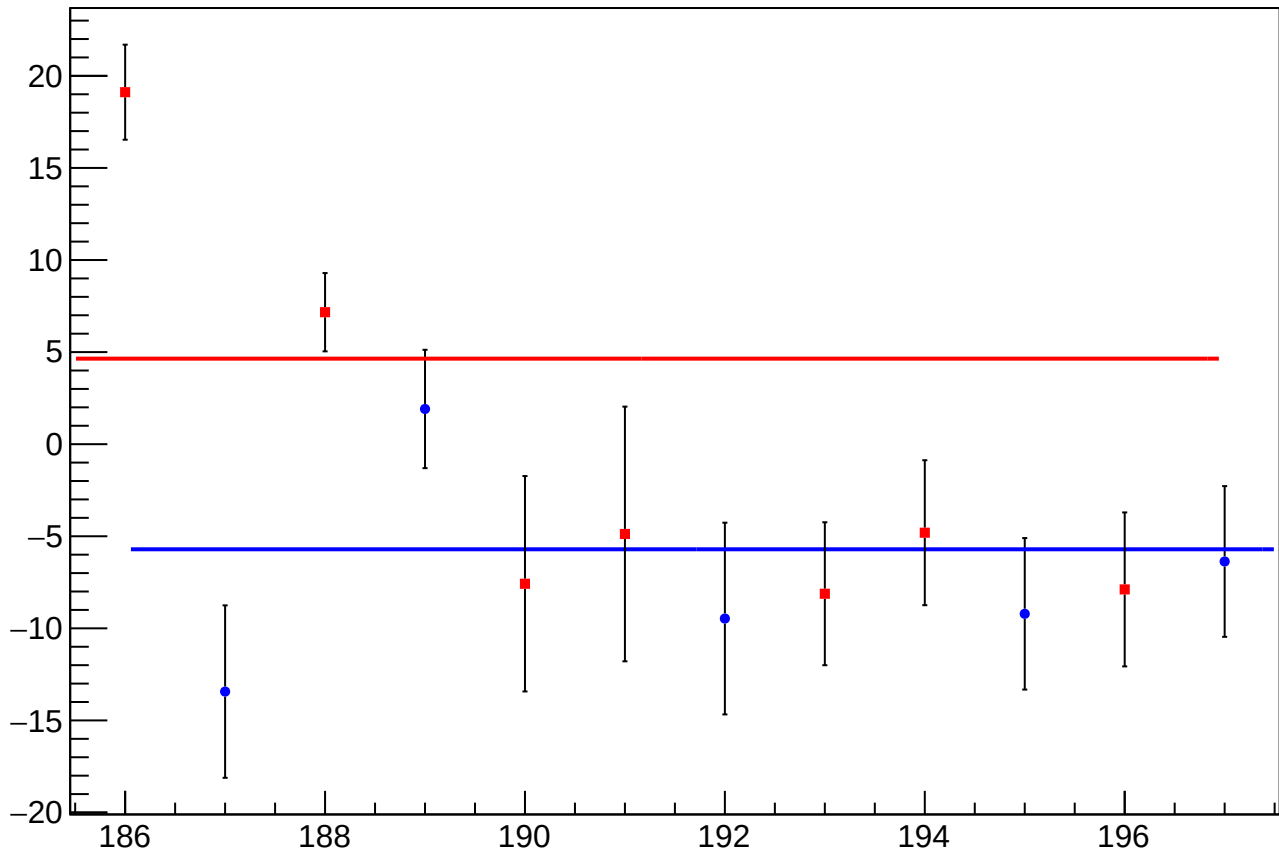
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -77.744 ± 0.506 χ^2/NDF : 1393.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

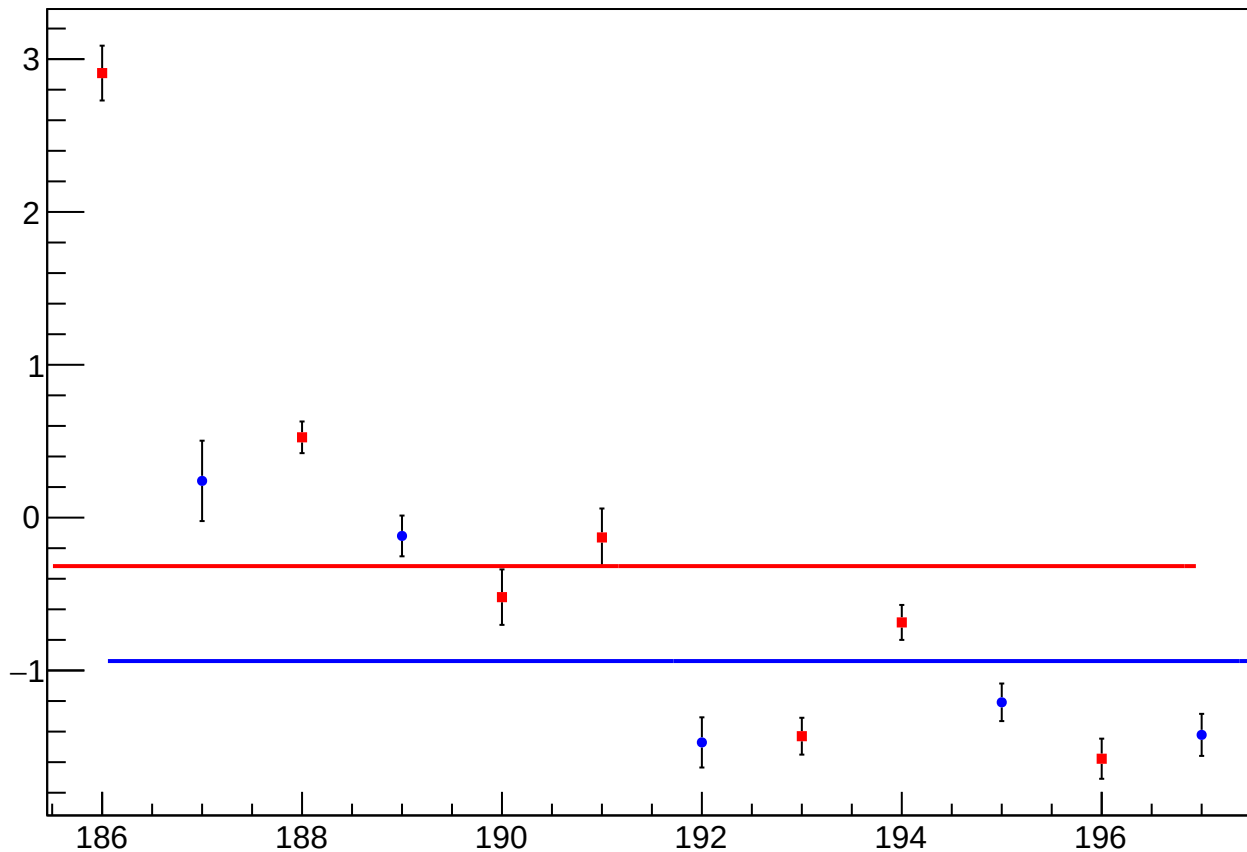
reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -5.708 $\pm$ 1.831 χ^2 /NDF: 9.6/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right Out: 4.644 $\pm$ 1.281 χ^2 /NDF: 64.7/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 1.245 $\pm$ 1.049 χ^2 /NDF: 95.8/11
 - sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.938 ± 0.066 χ^2/NDF : 85.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.317 ± 0.051 χ^2/NDF : 579.6/6

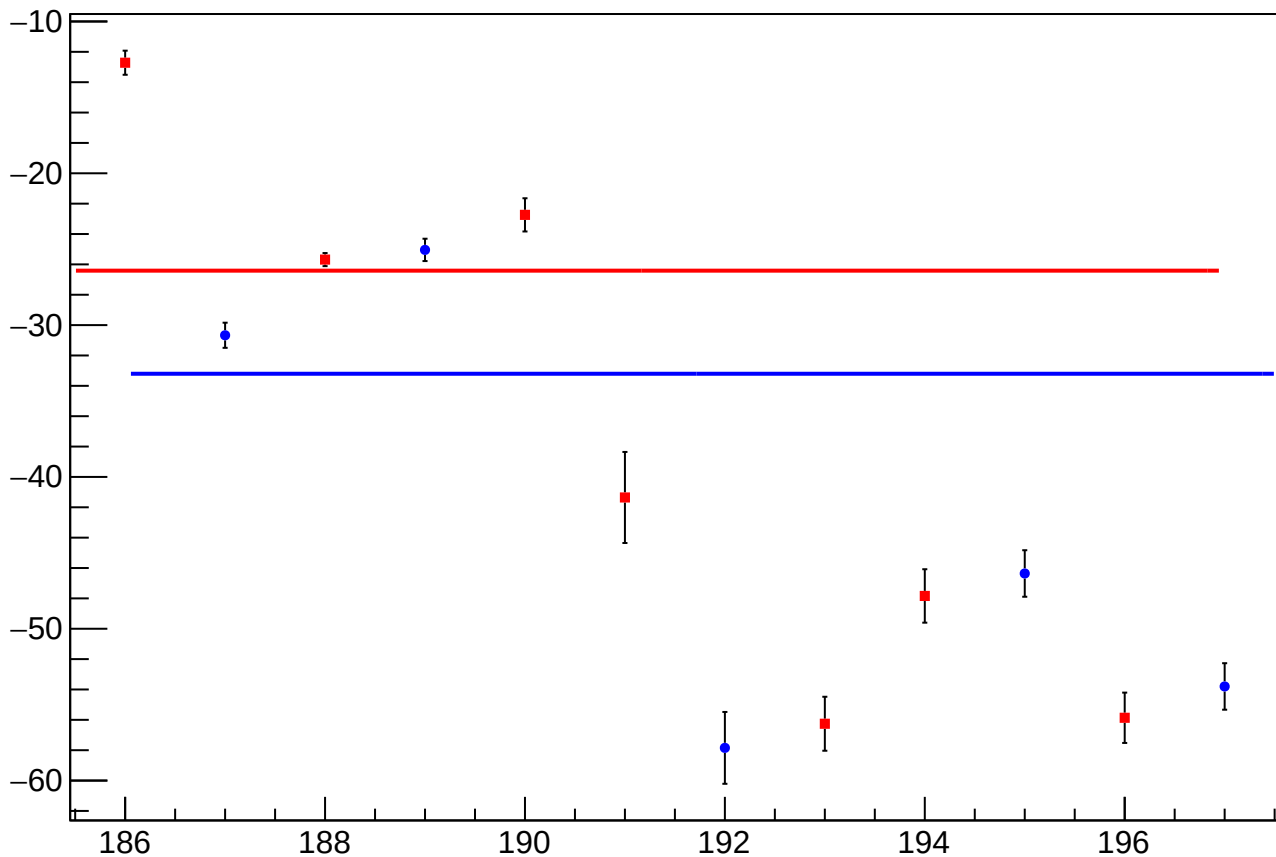
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.547 ± 0.040 χ^2/NDF : 720.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug



Right In: -33.204 ± 0.480 $\chi^2/\text{NDF}: 495.6/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -26.413 ± 0.335 $\chi^2/\text{NDF}: 1082.5/6$

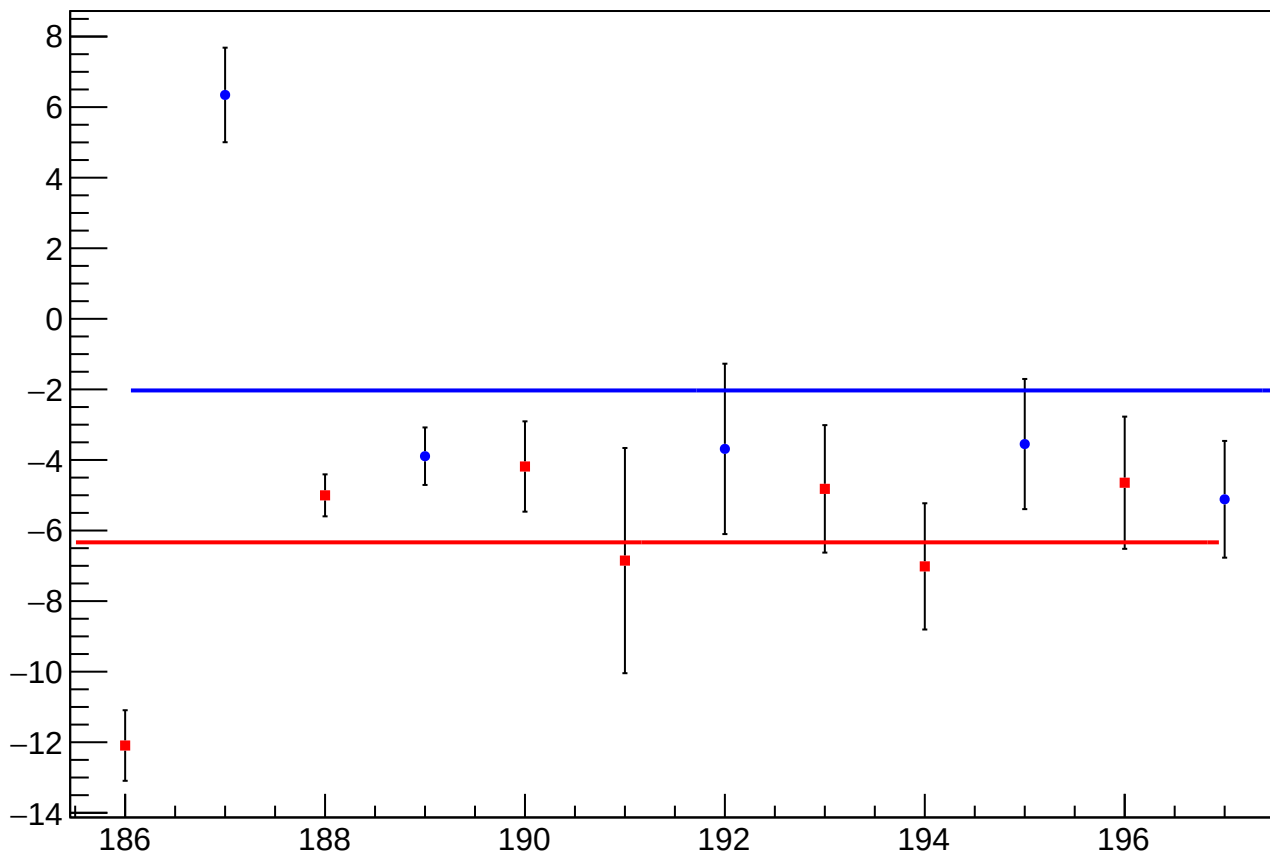
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -28.635 ± 0.275 $\chi^2/\text{NDF}: 1712.7/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -2.030 ± 0.588 $\chi^2/\text{NDF}: 48.9/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -6.335 ± 0.429 $\chi^2/\text{NDF}: 42.7/6$

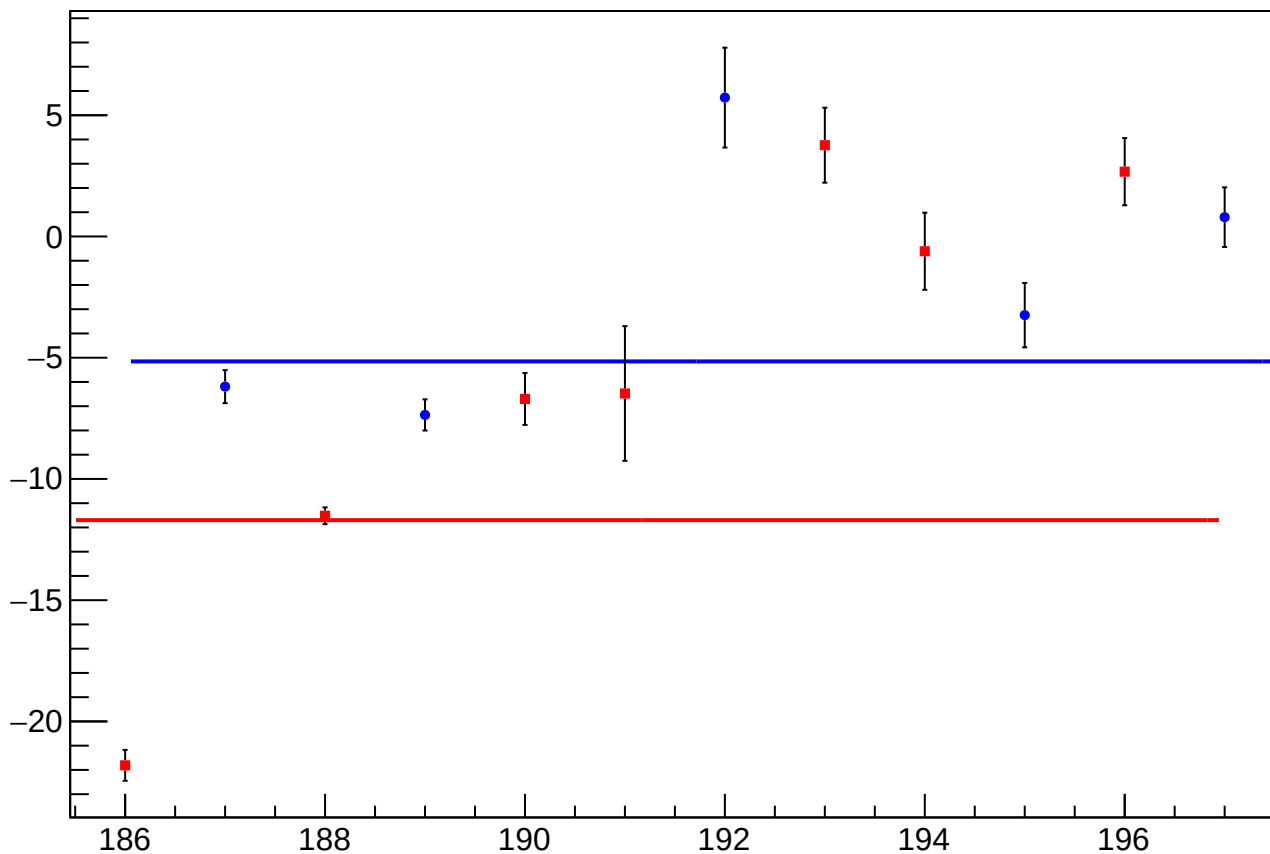
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.839 ± 0.346 $\chi^2/\text{NDF}: 126.6/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: -5.153+/-0.407 χ^2/NDF : 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.699+/-0.276 χ^2/NDF : 534.0/6

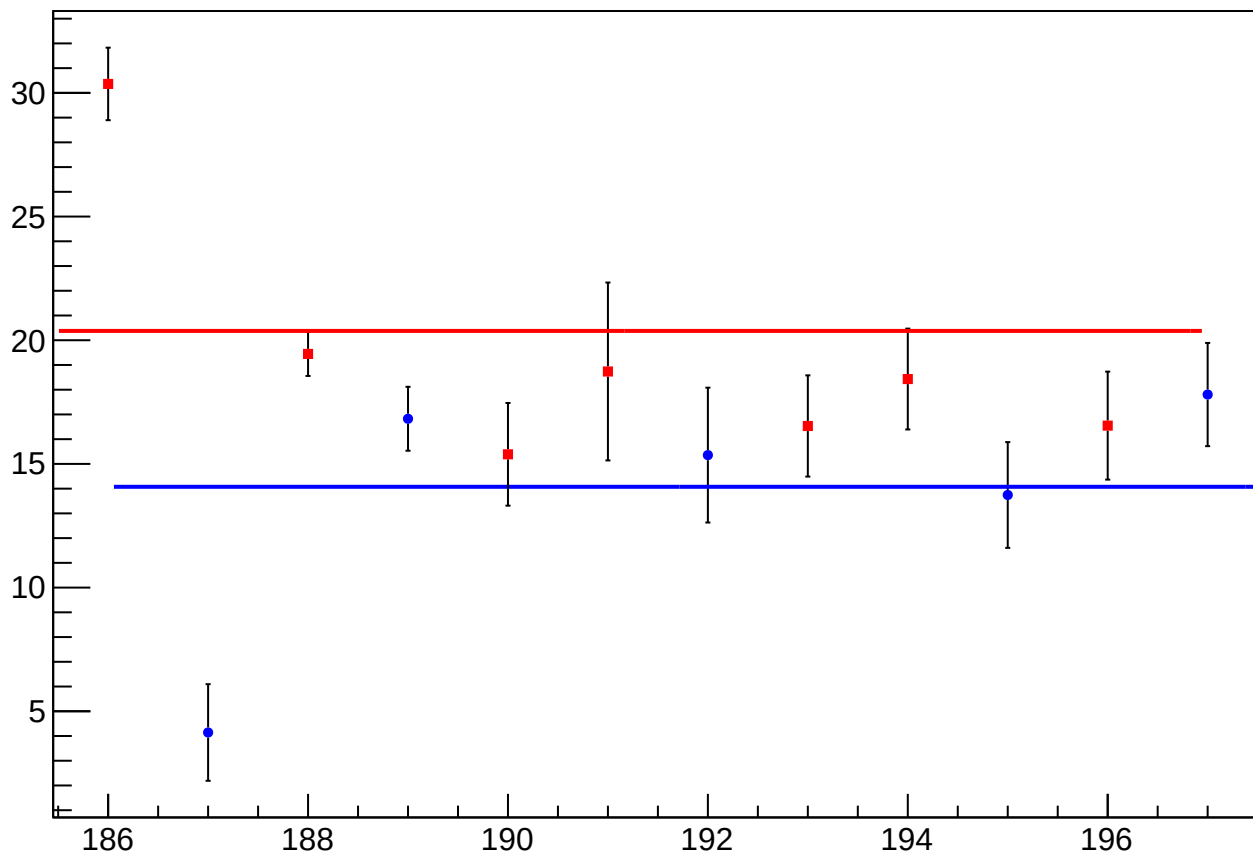
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.639+/-0.228 χ^2/NDF : 778.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 14.075+/-0.832 χ^2 /NDF: 33.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 20.377+/-0.606 χ^2 /NDF: 61.0/6

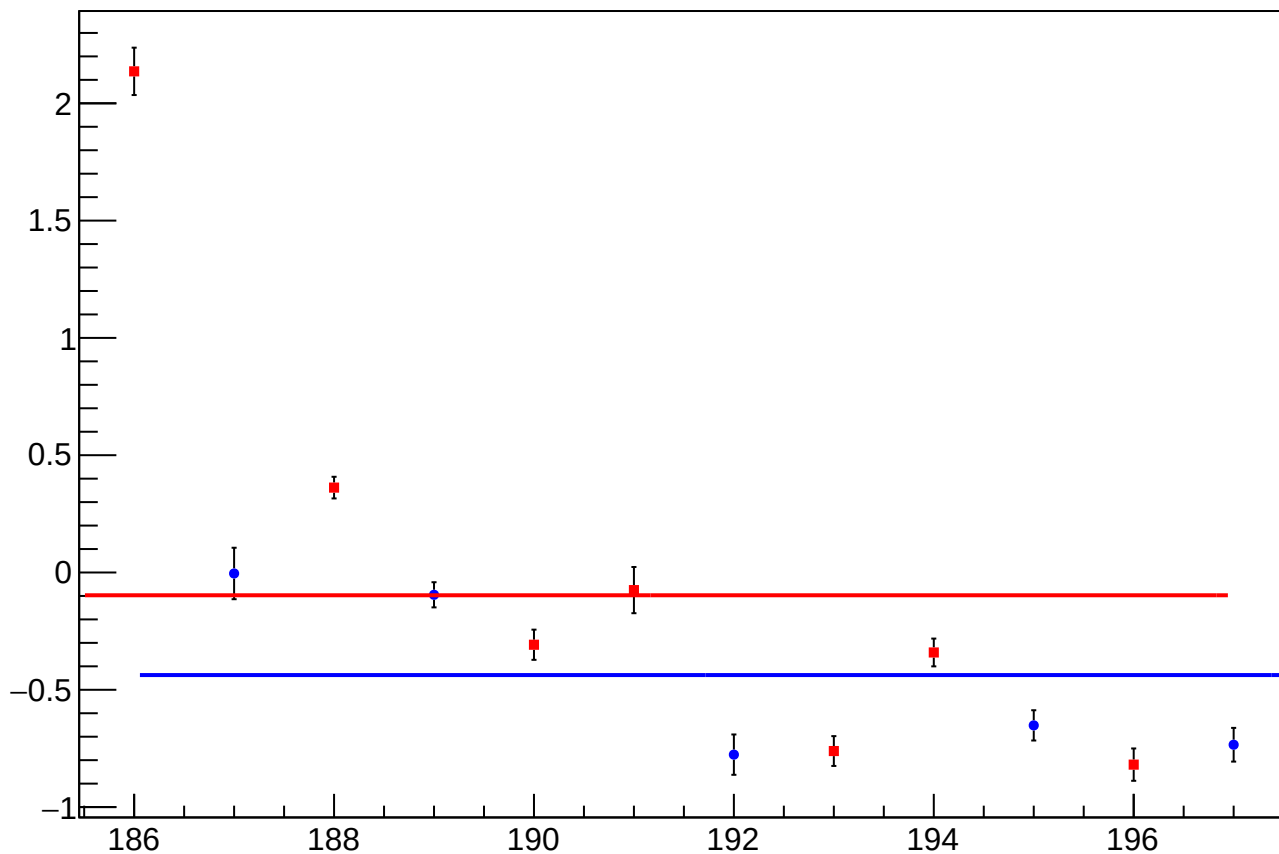
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 18.194+/-0.490 χ^2 /NDF: 132.3/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.437 ± 0.032 $\chi^2/\text{NDF}: 100.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.097 ± 0.025 $\chi^2/\text{NDF}: 834.9/6$

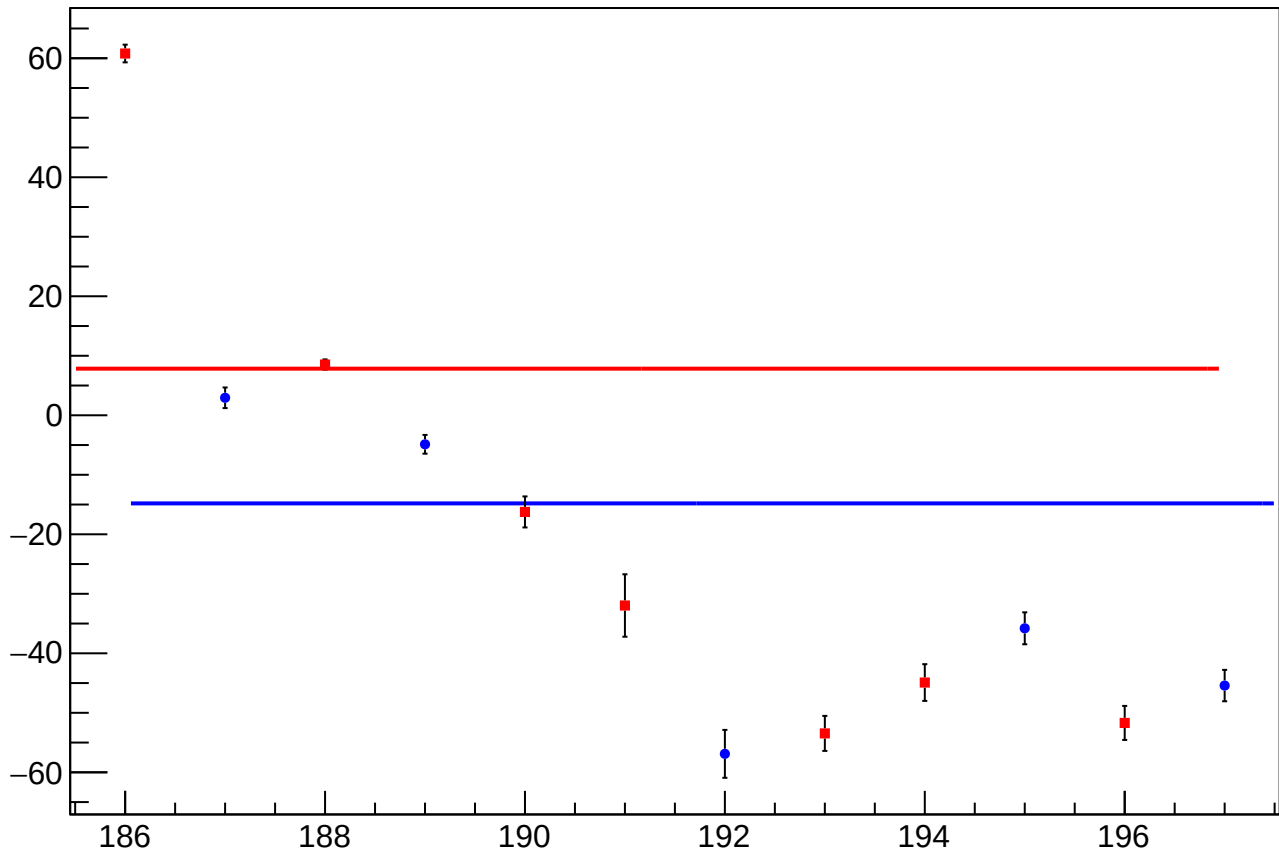
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.225 ± 0.019 $\chi^2/\text{NDF}: 1007.0/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug



Right In: -14.807 ± 0.962 $\chi^2/\text{NDF}: 450.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 7.835 ± 0.655 $\chi^2/\text{NDF}: 2573.1/6$

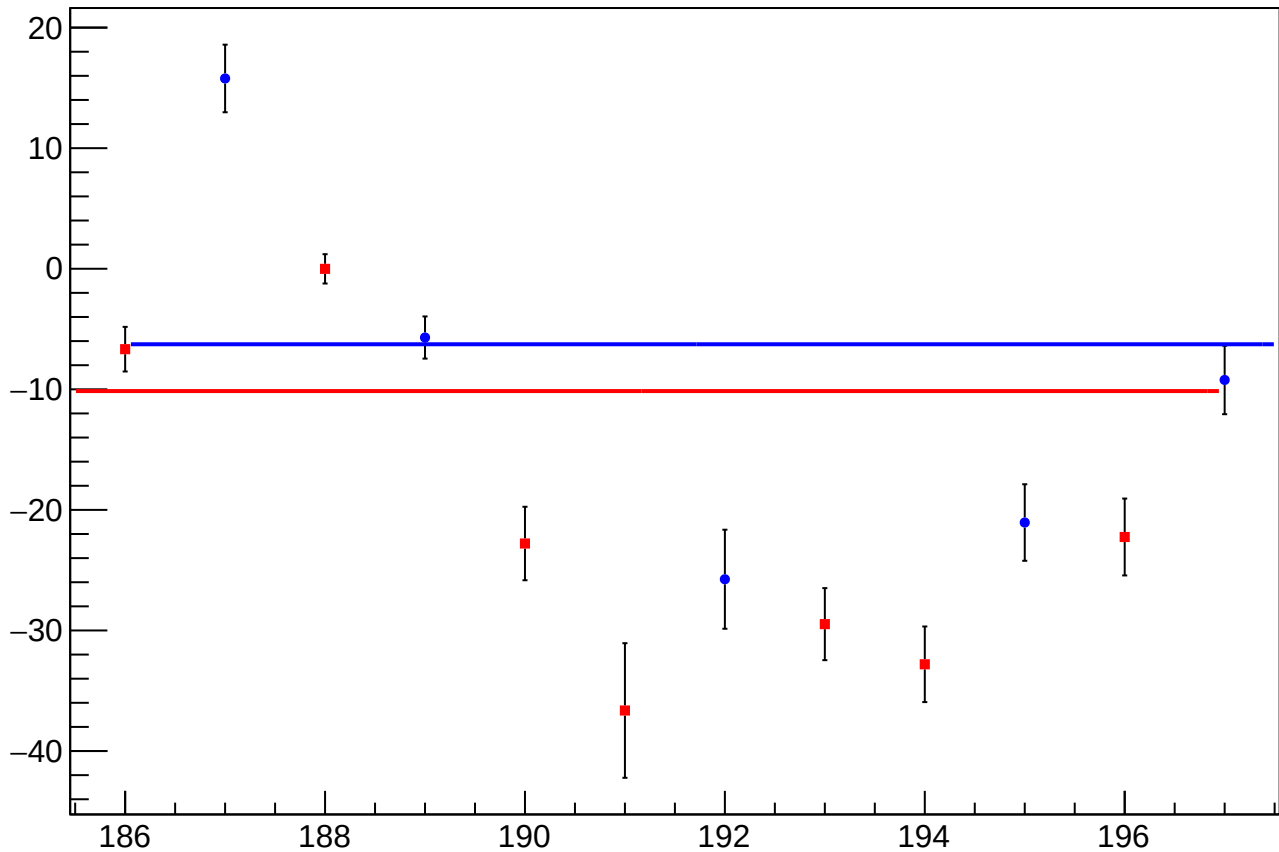
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.670 ± 0.541 $\chi^2/\text{NDF}: 3401.7/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -6.263+/-1.165 χ^2/NDF : 107.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.145+/-0.839 χ^2/NDF : 221.3/6

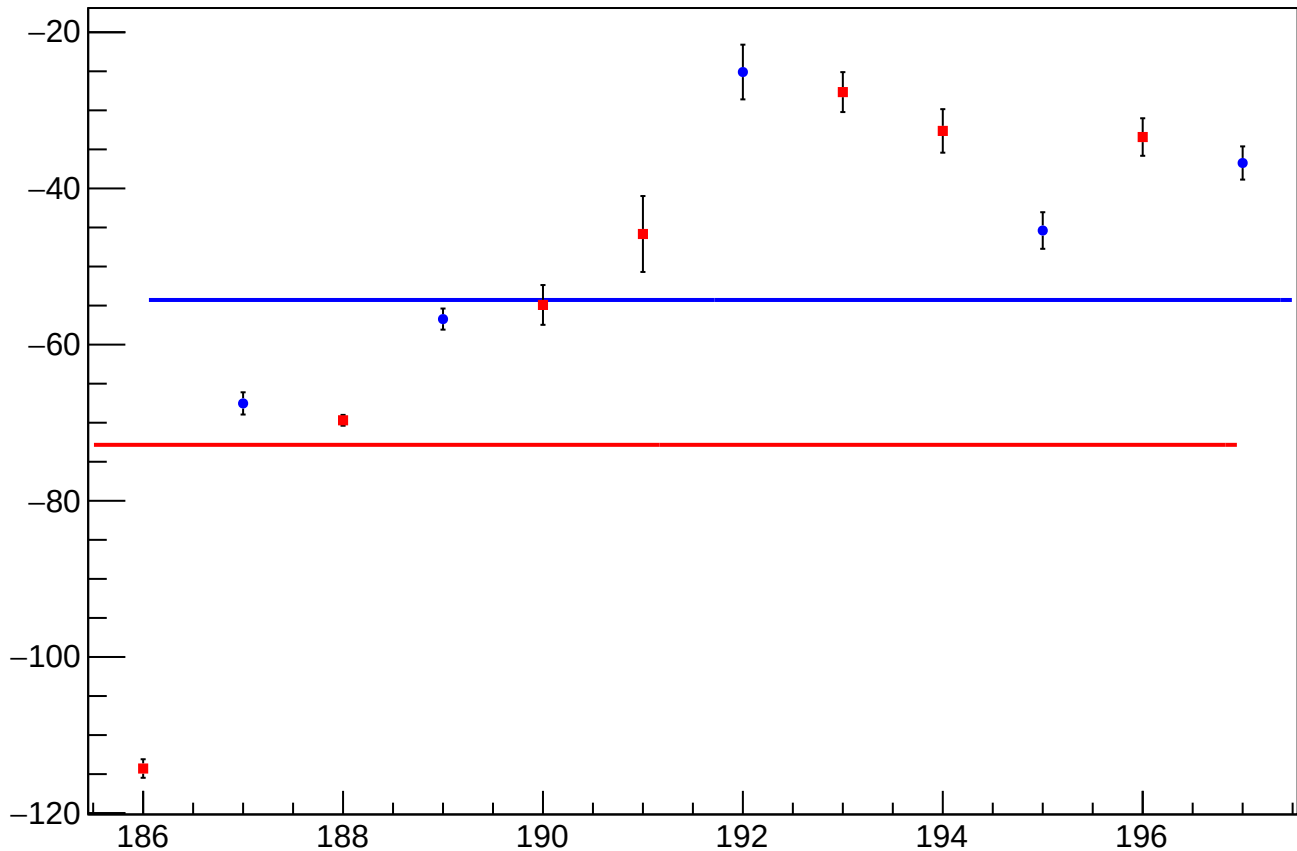
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.819+/-0.681 χ^2/NDF : 335.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -54.283+/-0.809 χ^2/NDF : 241.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -72.834+/-0.539 χ^2/NDF : 2107.3/6

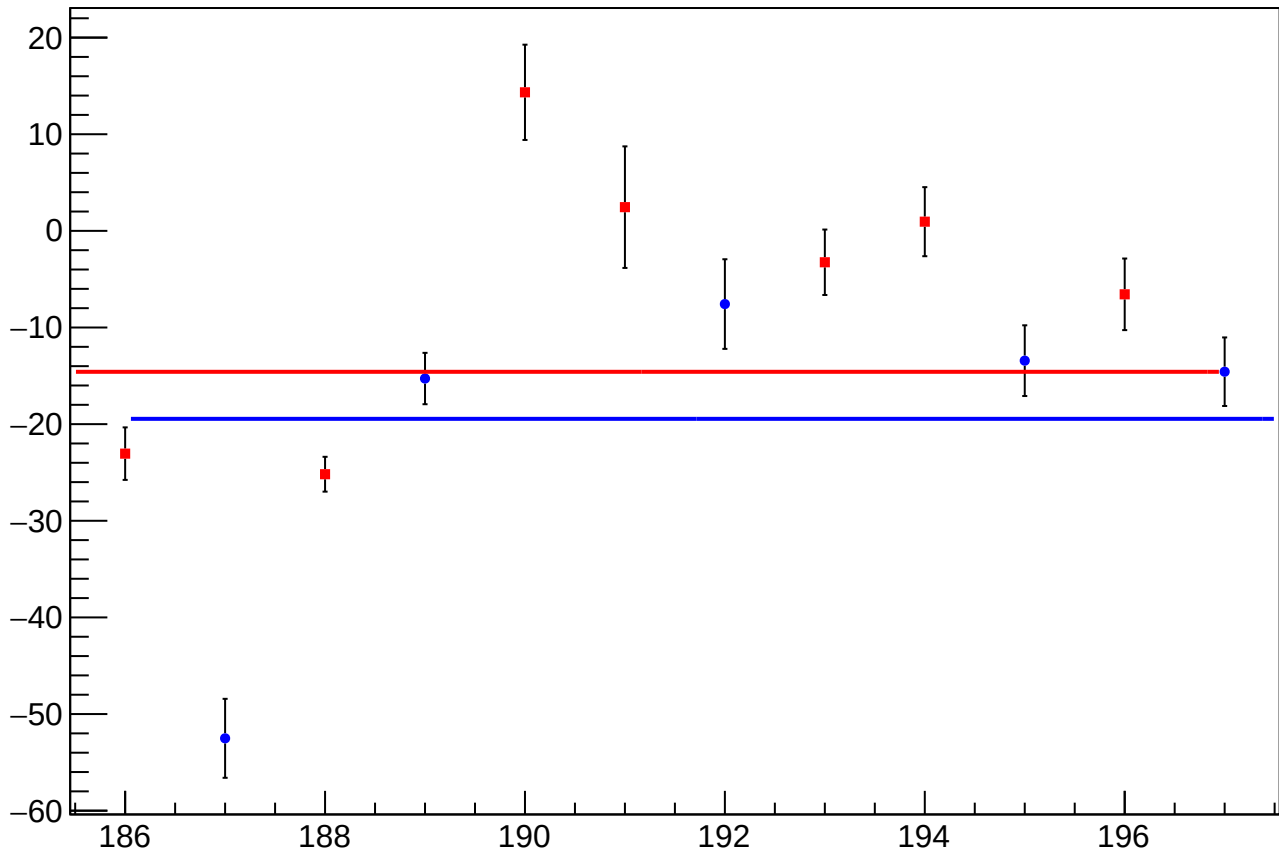
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.137+/-0.448 χ^2/NDF : 2713.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -19.452+/-1.577 χ^2/NDF : 79.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.584+/-1.156 χ^2/NDF : 120.8/6

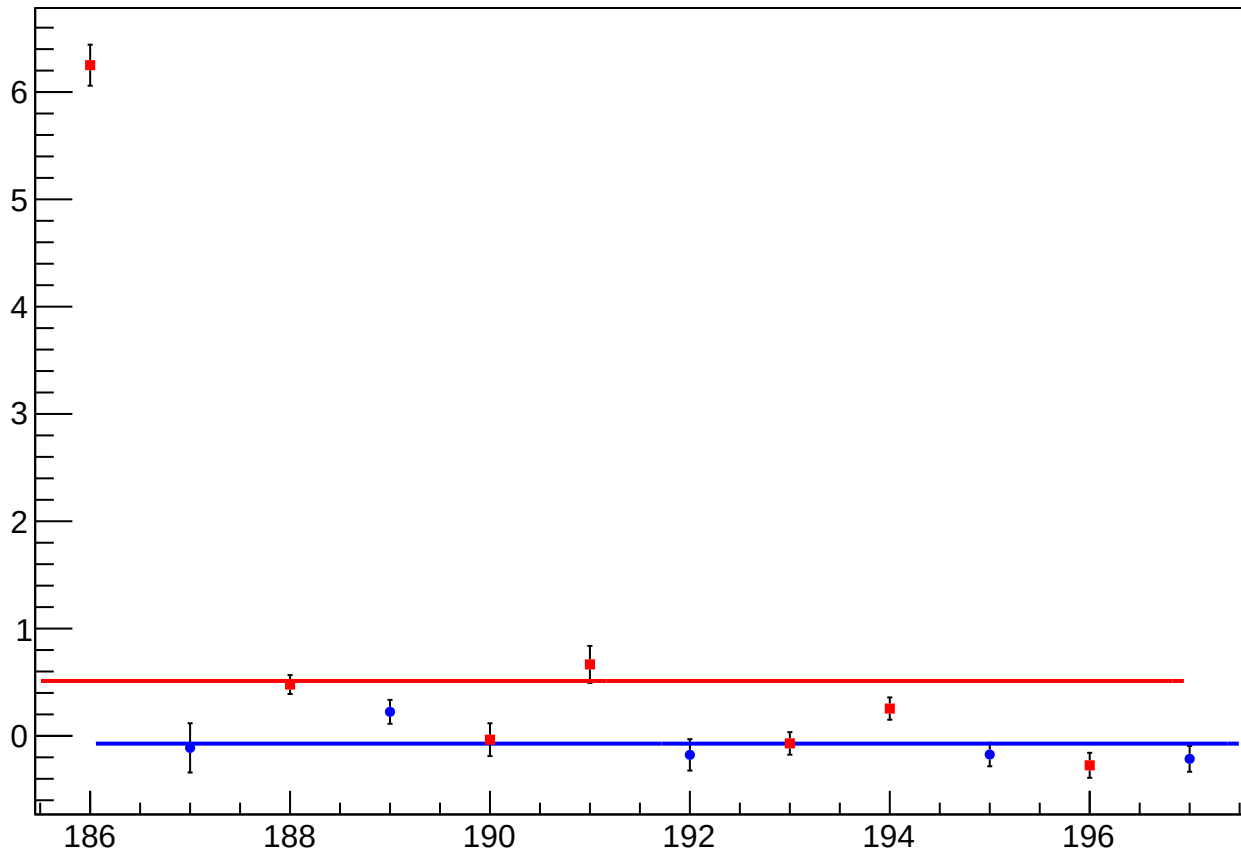
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.286+/-0.932 χ^2/NDF : 206.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.072 ± 0.058 χ^2/NDF : 9.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.512 ± 0.045 χ^2/NDF : 997.2/6

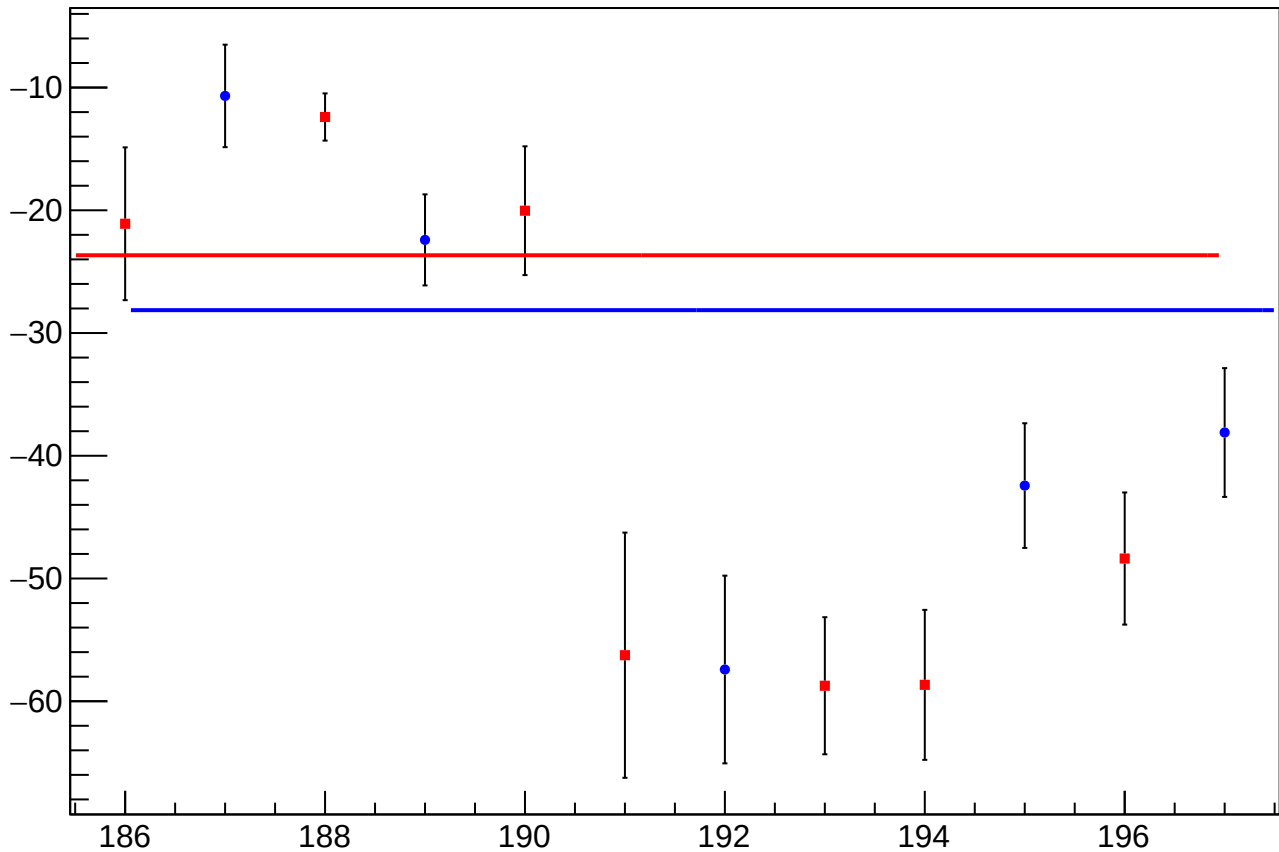
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.290 ± 0.036 χ^2/NDF : 1070.4/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug



Right In: -28.137 ± 2.121 $\chi^2/\text{NDF}: 46.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -23.666 ± 1.515 $\chi^2/\text{NDF}: 138.9/6$

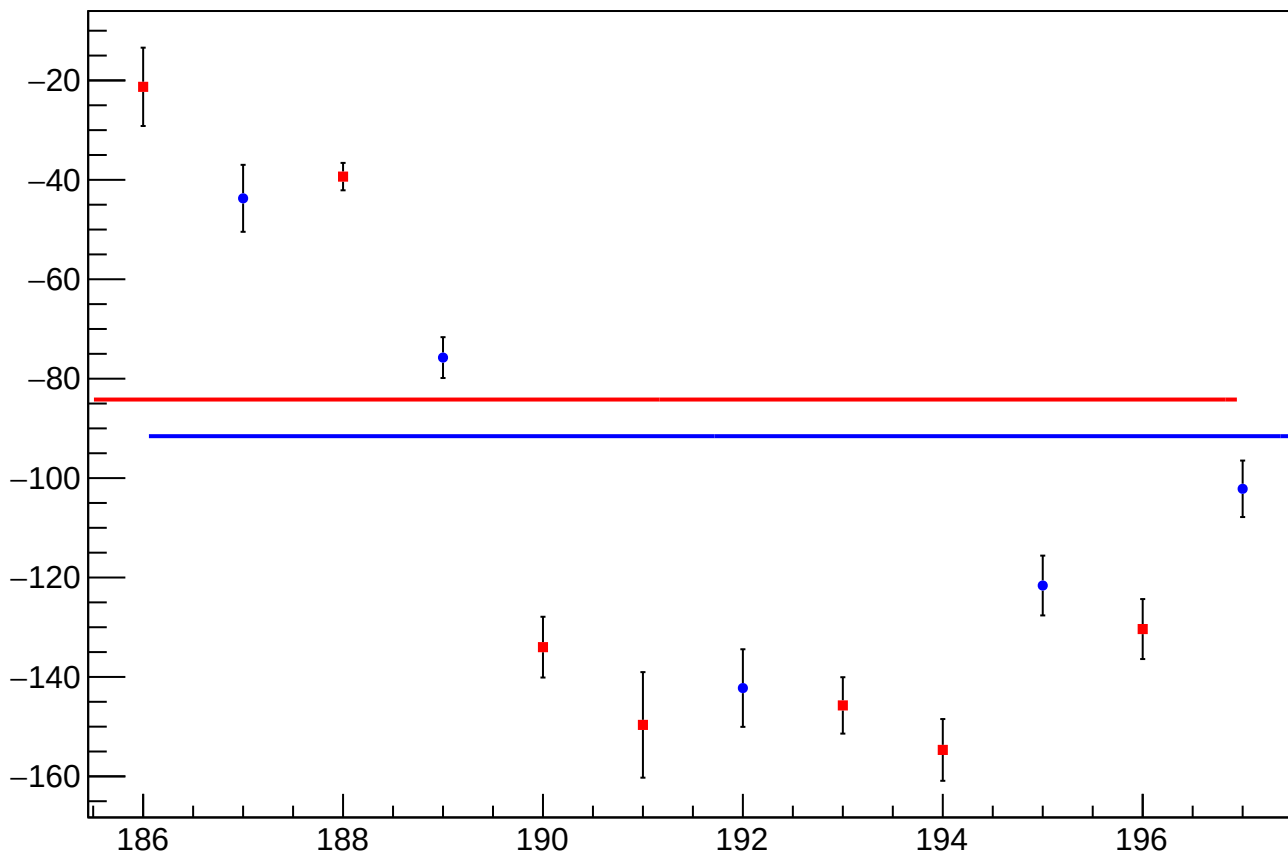
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -25.176 ± 1.233 $\chi^2/\text{NDF}: 187.9/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -91.565+/-2.529 χ^2/NDF : 135.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.195+/-1.932 χ^2/NDF : 738.0/6

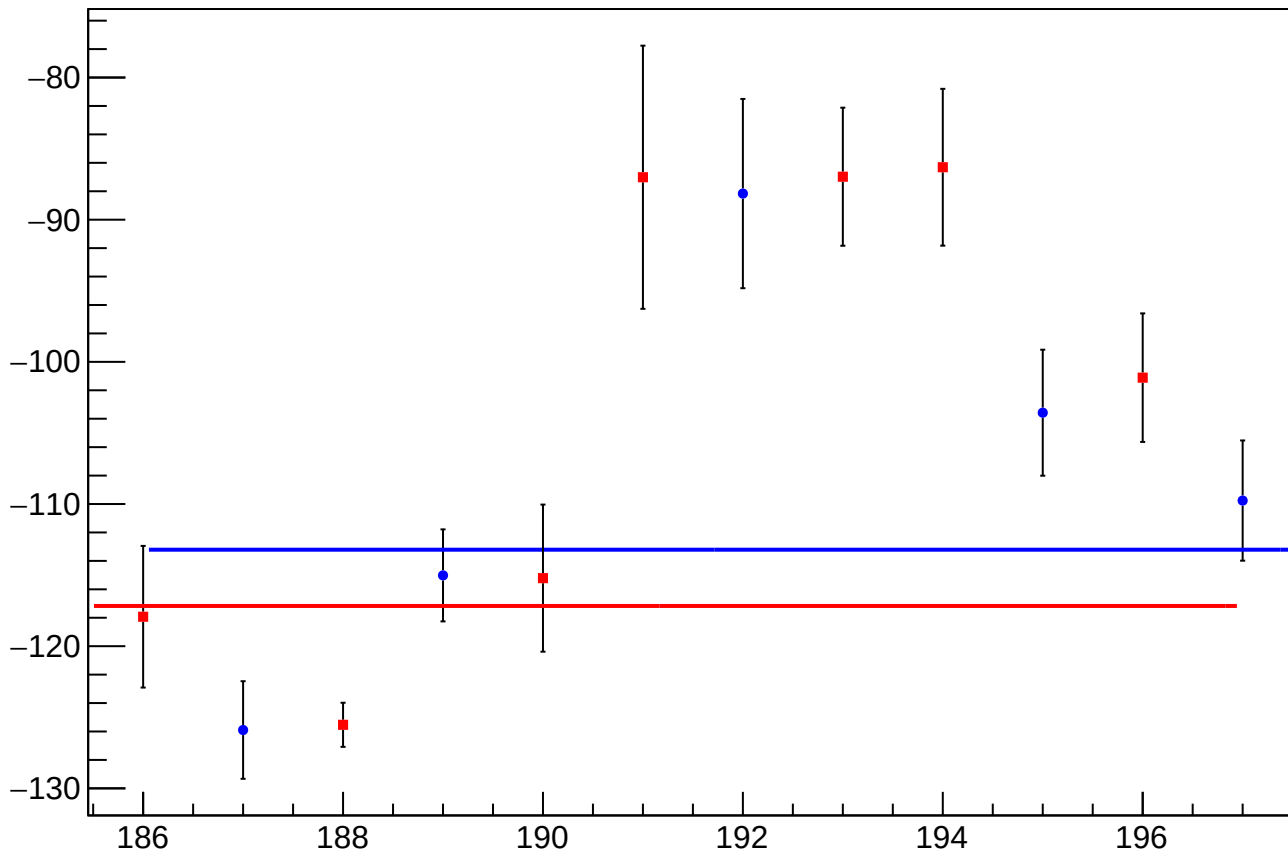
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -86.911+/-1.535 χ^2/NDF : 879.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -113.213+/-1.797 χ^2/NDF : 33.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -117.170+/-1.261 χ^2/NDF : 122.4/6

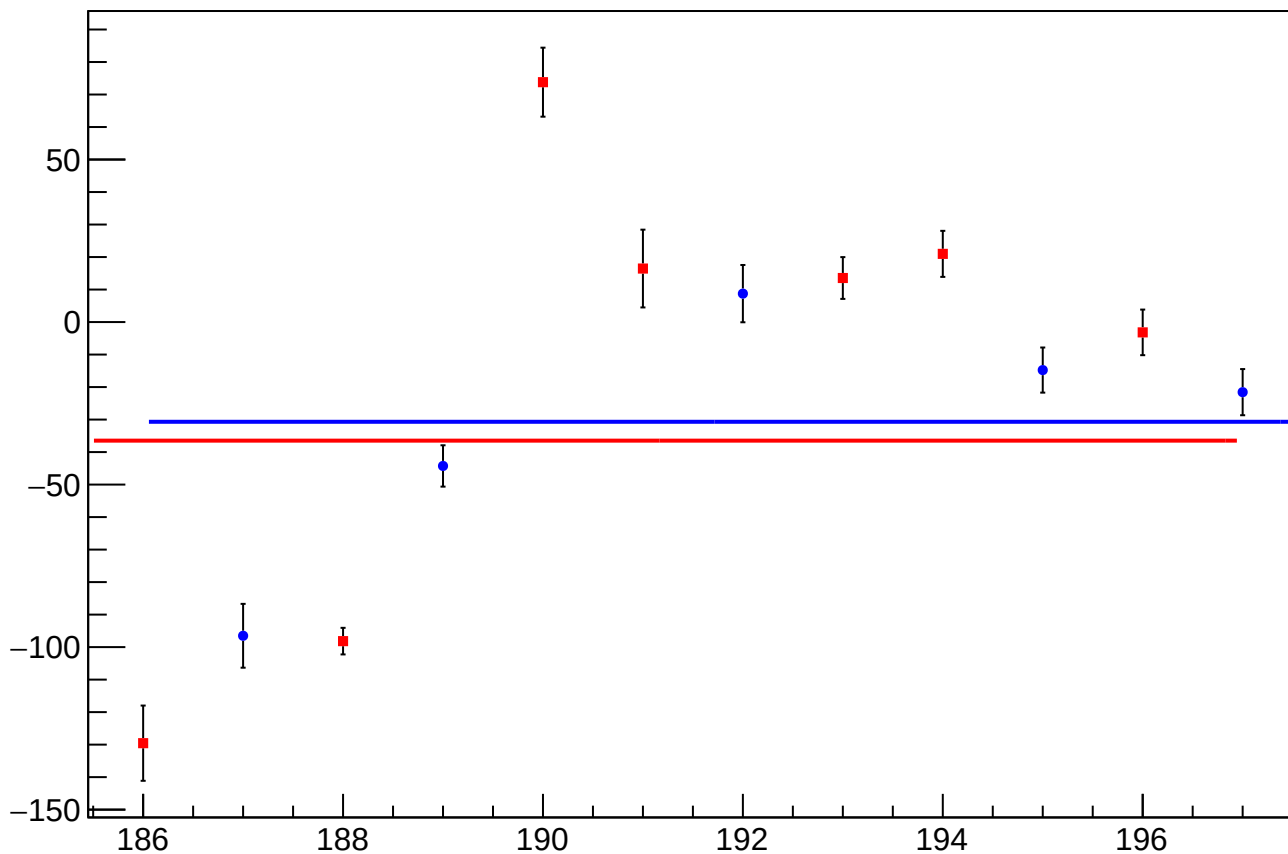
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.864+/-1.032 χ^2/NDF : 159.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -30.680 $\pm$ 3.360 χ^2 /NDF: 76.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -36.481 $\pm$ 2.603 χ^2 /NDF: 568.6/6

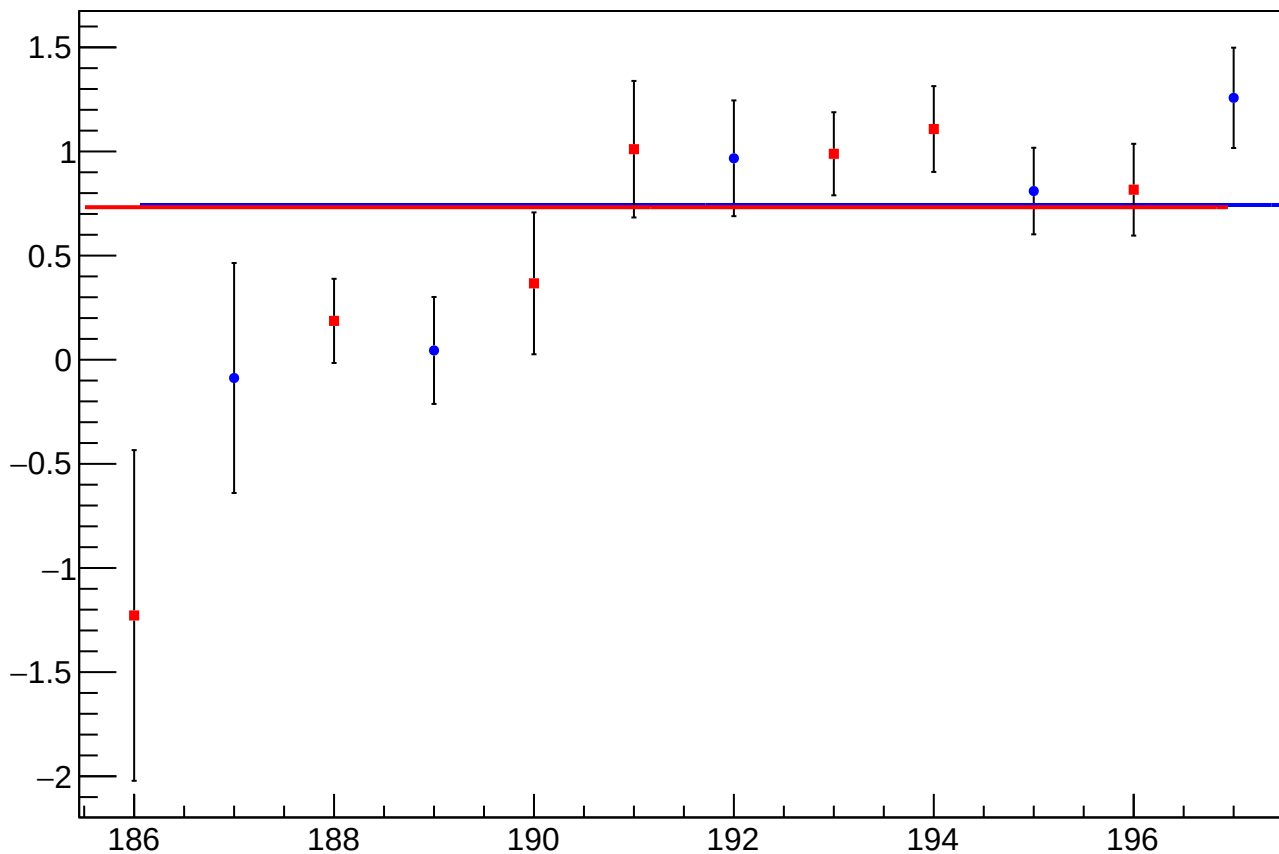
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.305 $\pm$ 2.058 χ^2 /NDF: 646.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: 0.743+/-0.118 χ^2/NDF : 15.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.732+/-0.094 χ^2/NDF : 20.4/6

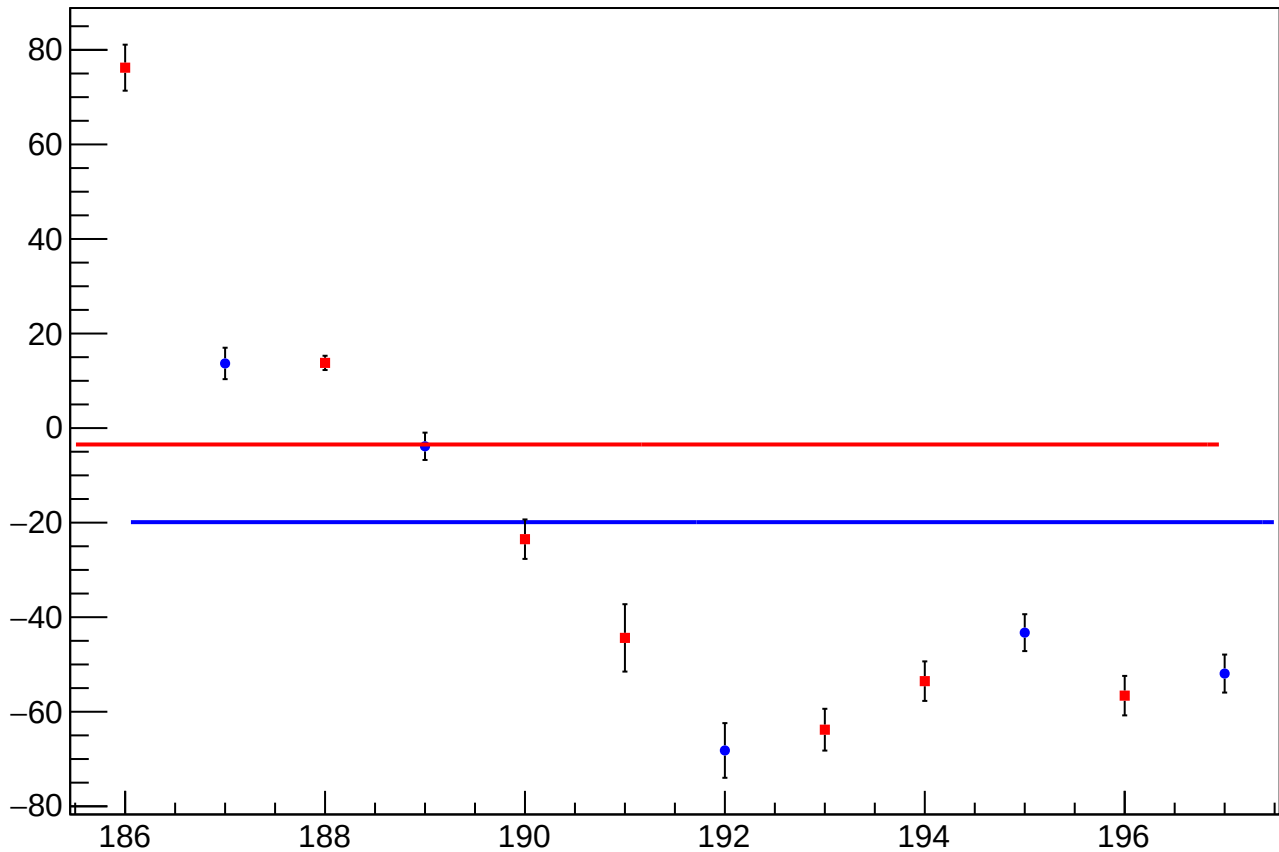
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.736+/-0.074 χ^2/NDF : 35.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug



Right In: -19.897+/-1.649 χ^2/NDF : 302.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.467+/-1.174 χ^2/NDF : 946.9/6

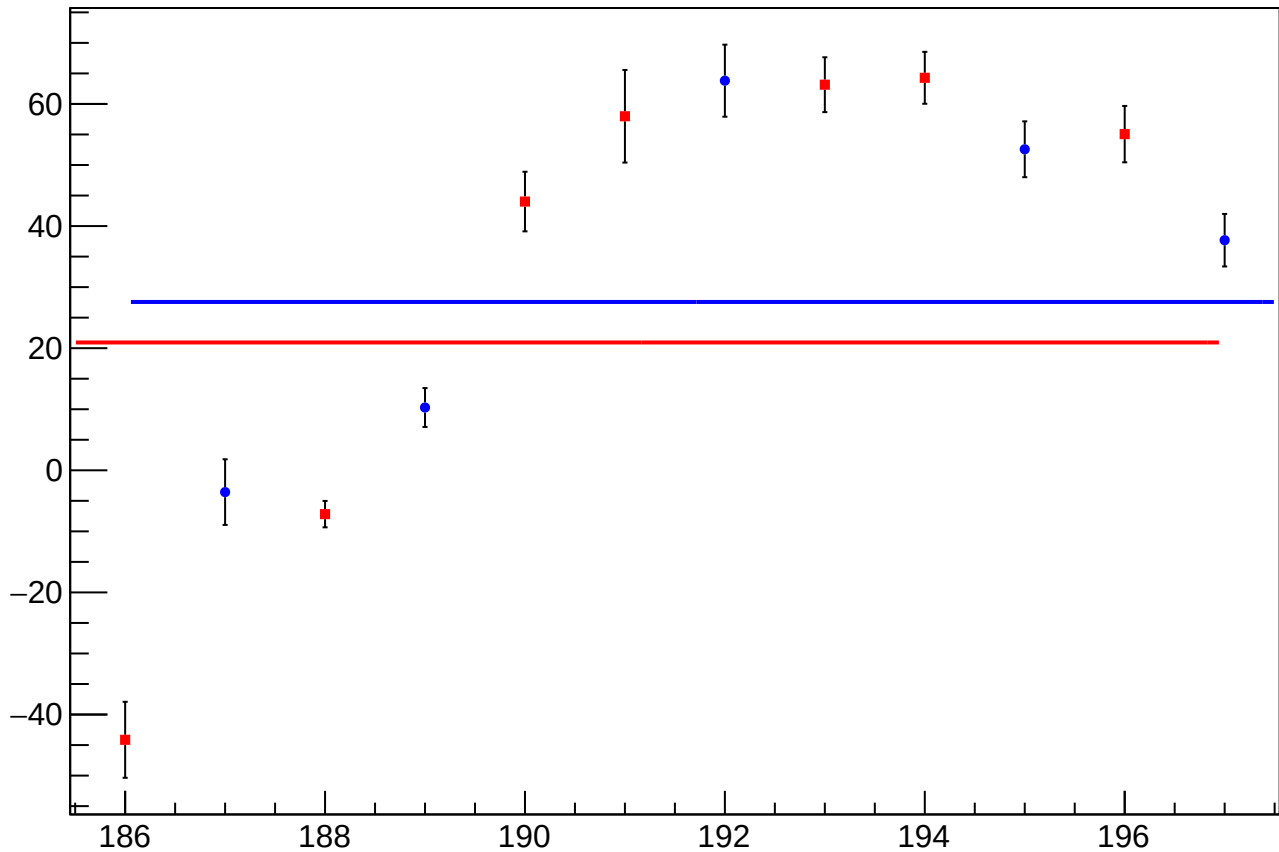
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.997+/-0.957 χ^2/NDF : 1314.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 27.570 $\pm$ 1.947 χ^2 /NDF: 136.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.935 $\pm$ 1.488 χ^2 /NDF: 572.0/6

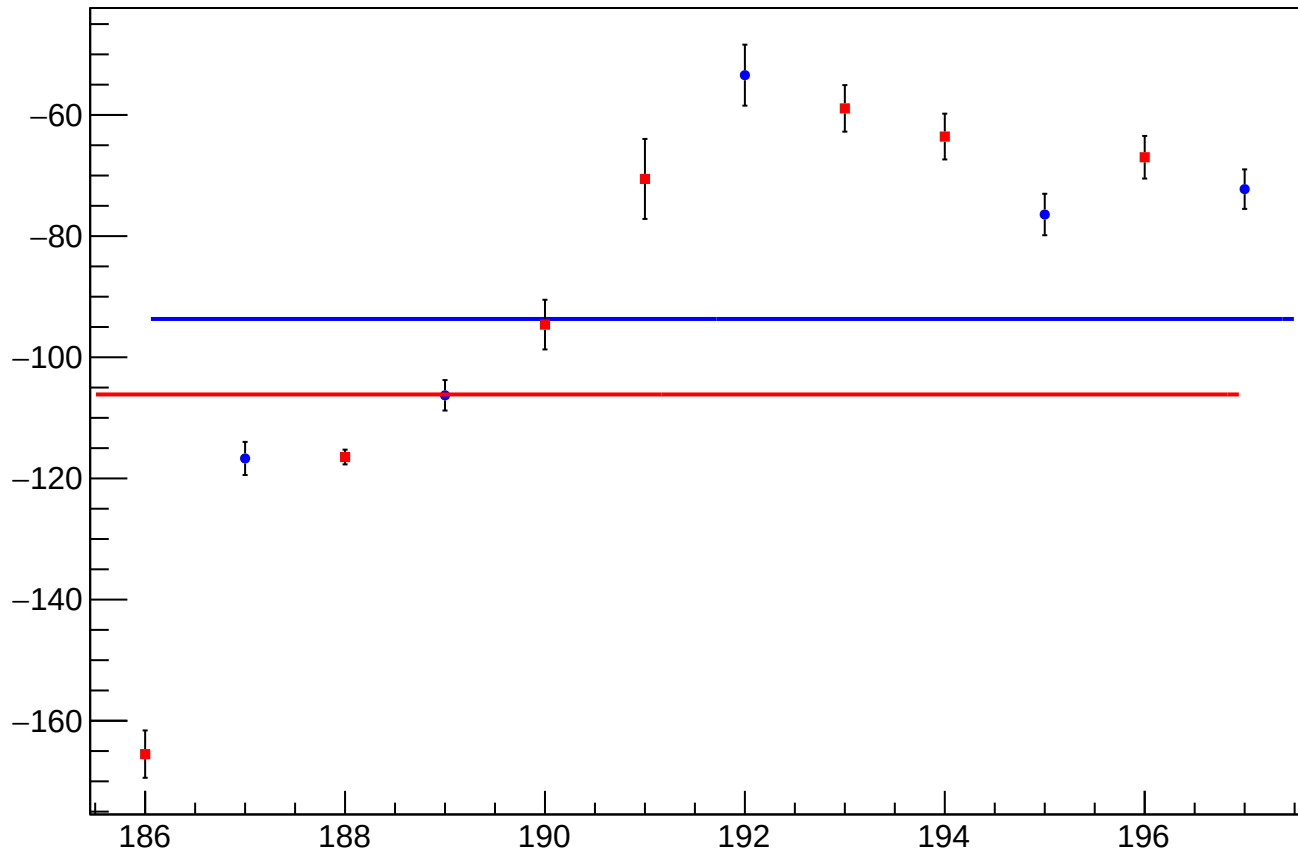
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.383 $\pm$ 1.182 χ^2 /NDF: 715.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -93.675 $\pm$ 1.399 χ^2 /NDF: 228.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -106.137 $\pm$ 0.980 χ^2 /NDF: 741.3/6

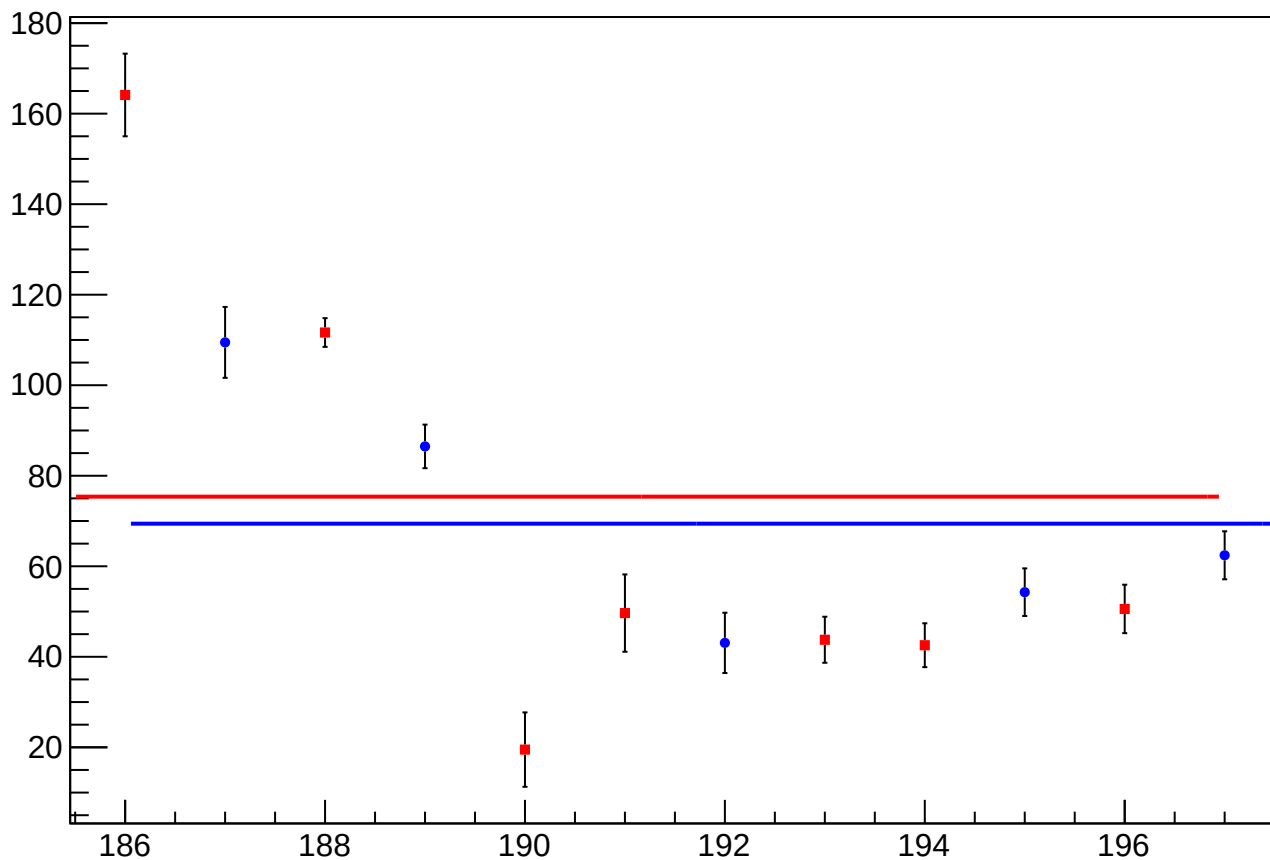
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -102.031 $\pm$ 0.803 χ^2 /NDF: 1023.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 69.409 $\pm$ 2.550 χ^2 /NDF: 64.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 75.385 $\pm$ 1.977 χ^2 /NDF: 386.4/6

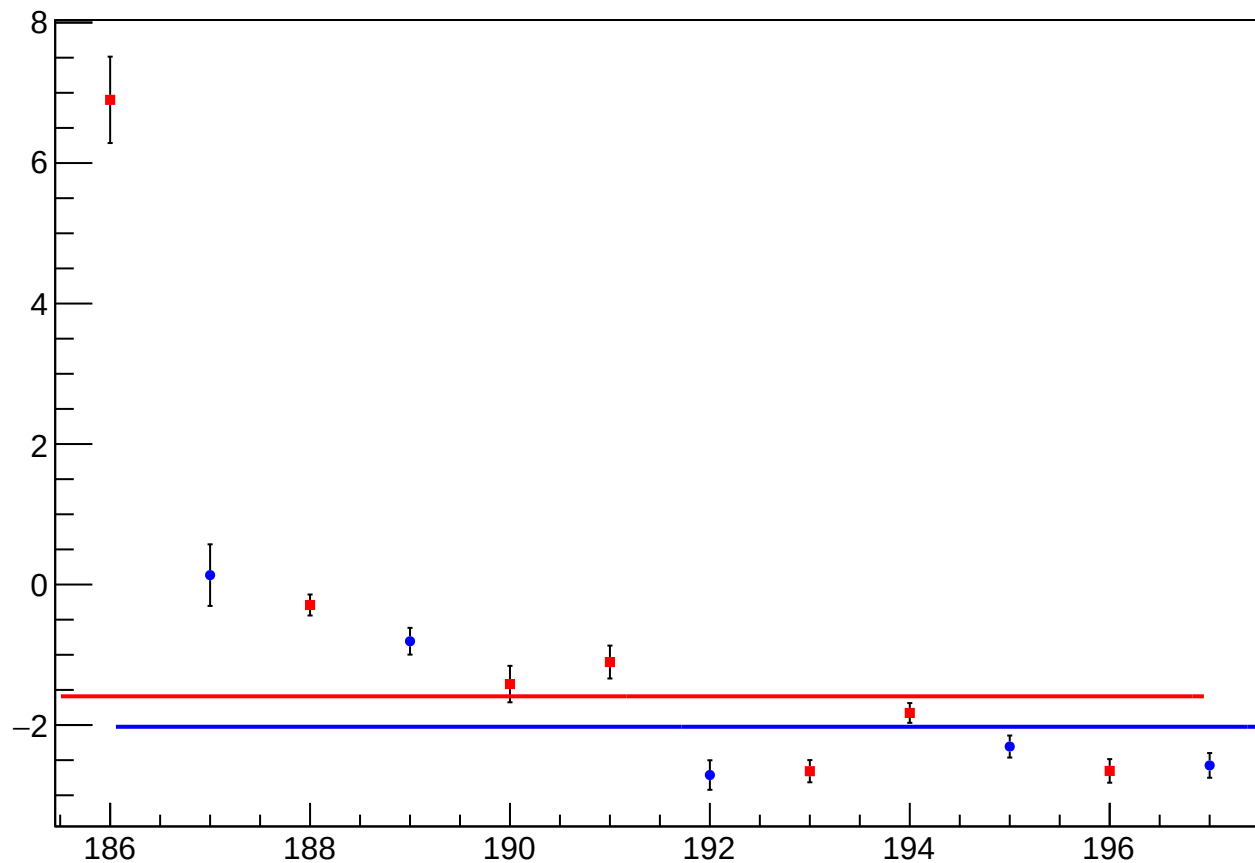
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 73.142 $\pm$ 1.562 χ^2 /NDF: 454.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -2.025 ± 0.088 χ^2/NDF : 88.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.591 ± 0.070 χ^2/NDF : 359.6/6

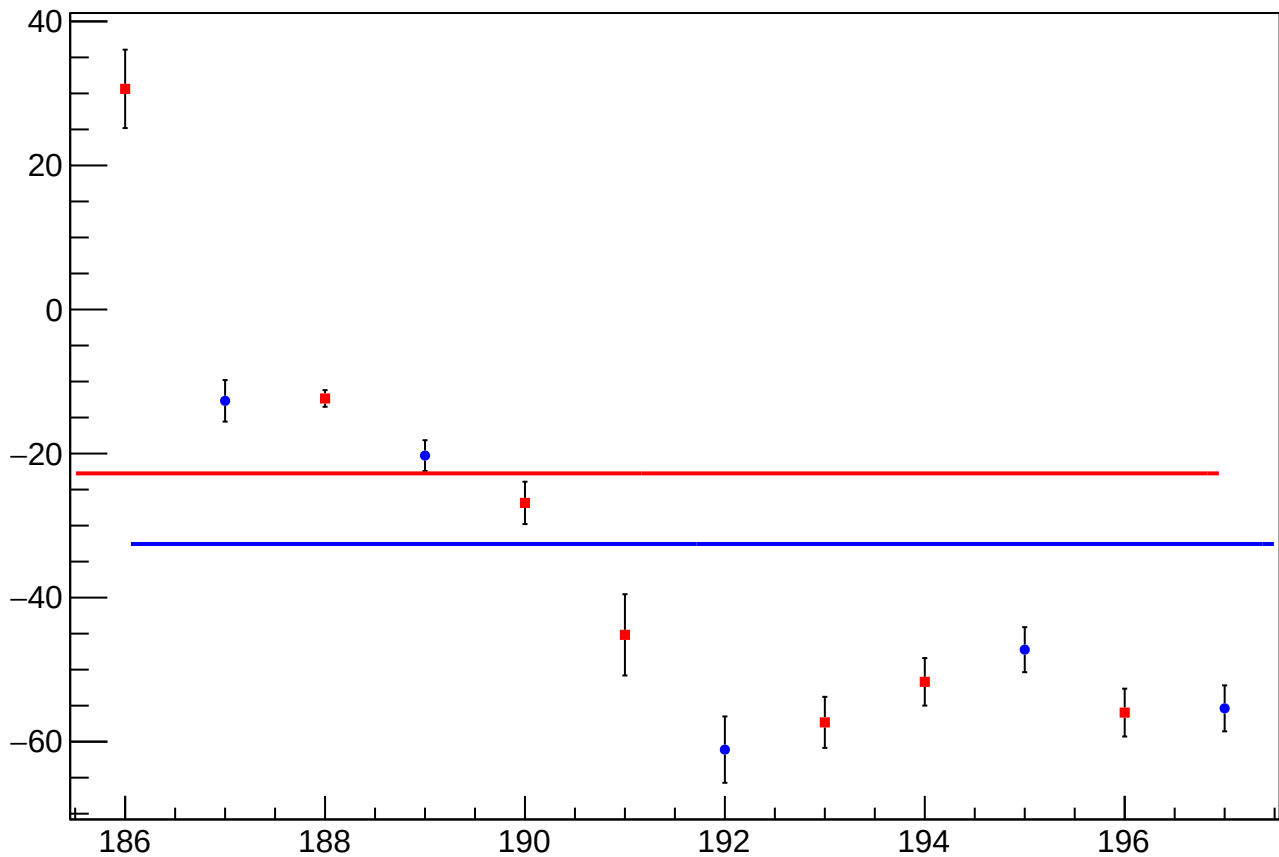
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.758 ± 0.055 χ^2/NDF : 463.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug



Right In: -32.553+/-1.305 χ^2/NDF : 192.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.754+/-0.916 χ^2/NDF : 467.2/6

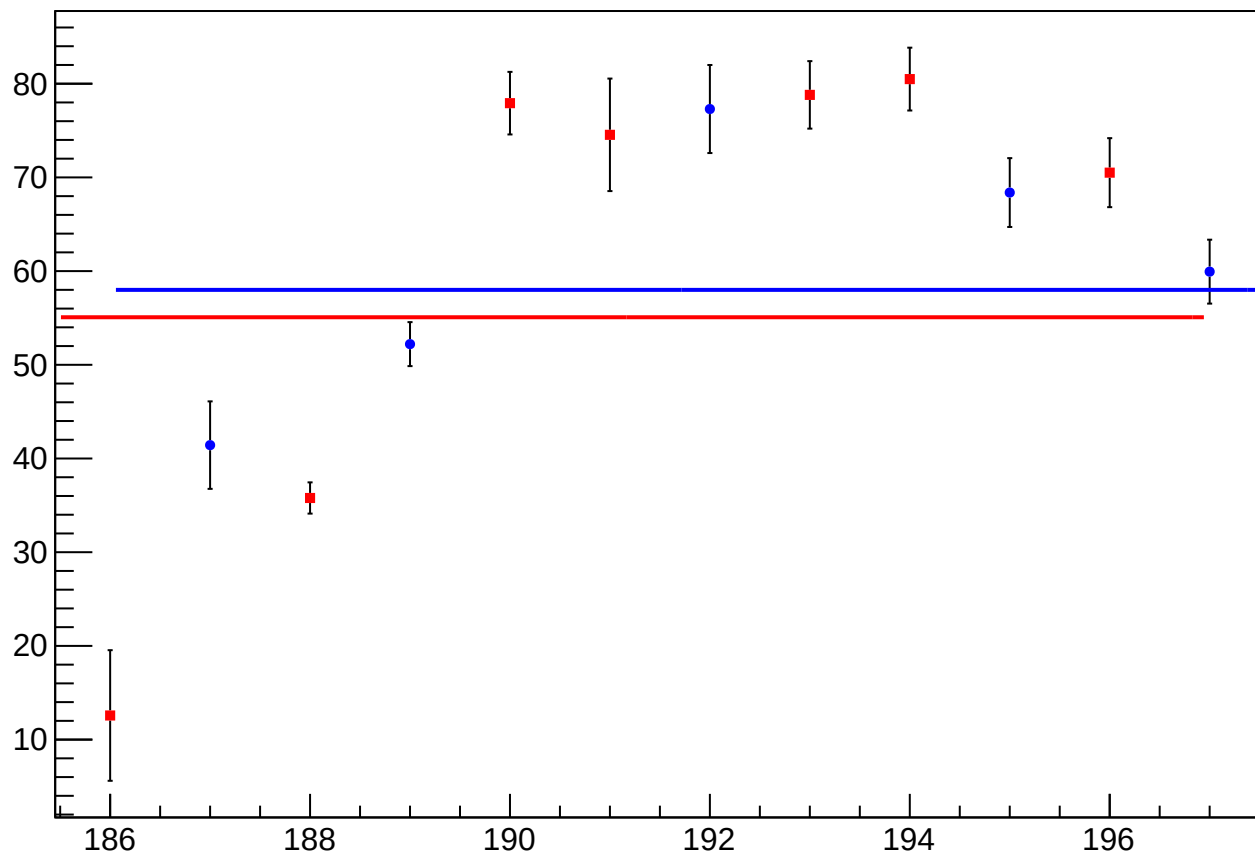
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.988+/-0.749 χ^2/NDF : 697.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 57.997 $\pm$ 1.520 χ^2 /NDF: 43.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 55.075 $\pm$ 1.164 χ^2 /NDF: 346.9/6

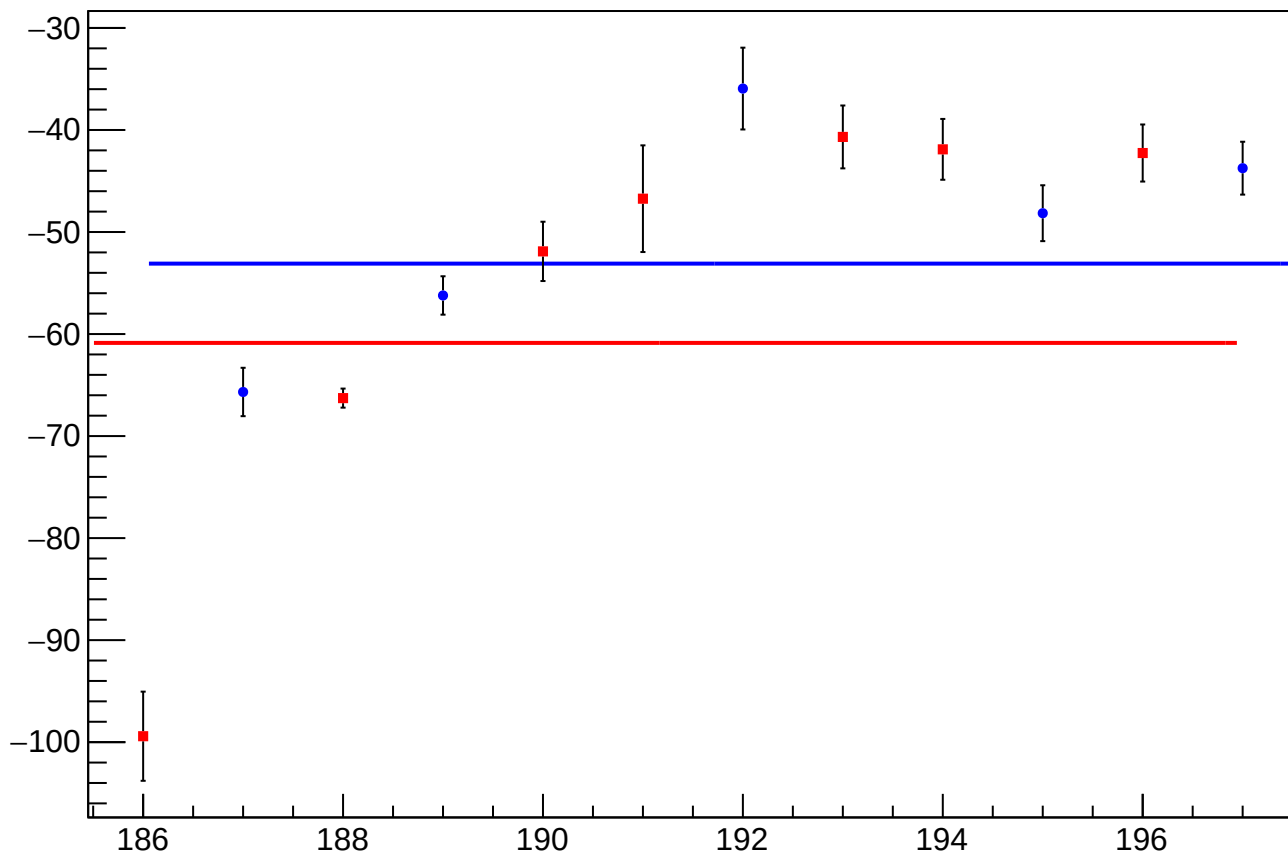
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 56.155 $\pm$ 0.924 χ^2 /NDF: 393.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -53.098+/-1.115 χ^2/NDF : 65.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.869+/-0.767 χ^2/NDF : 256.0/6

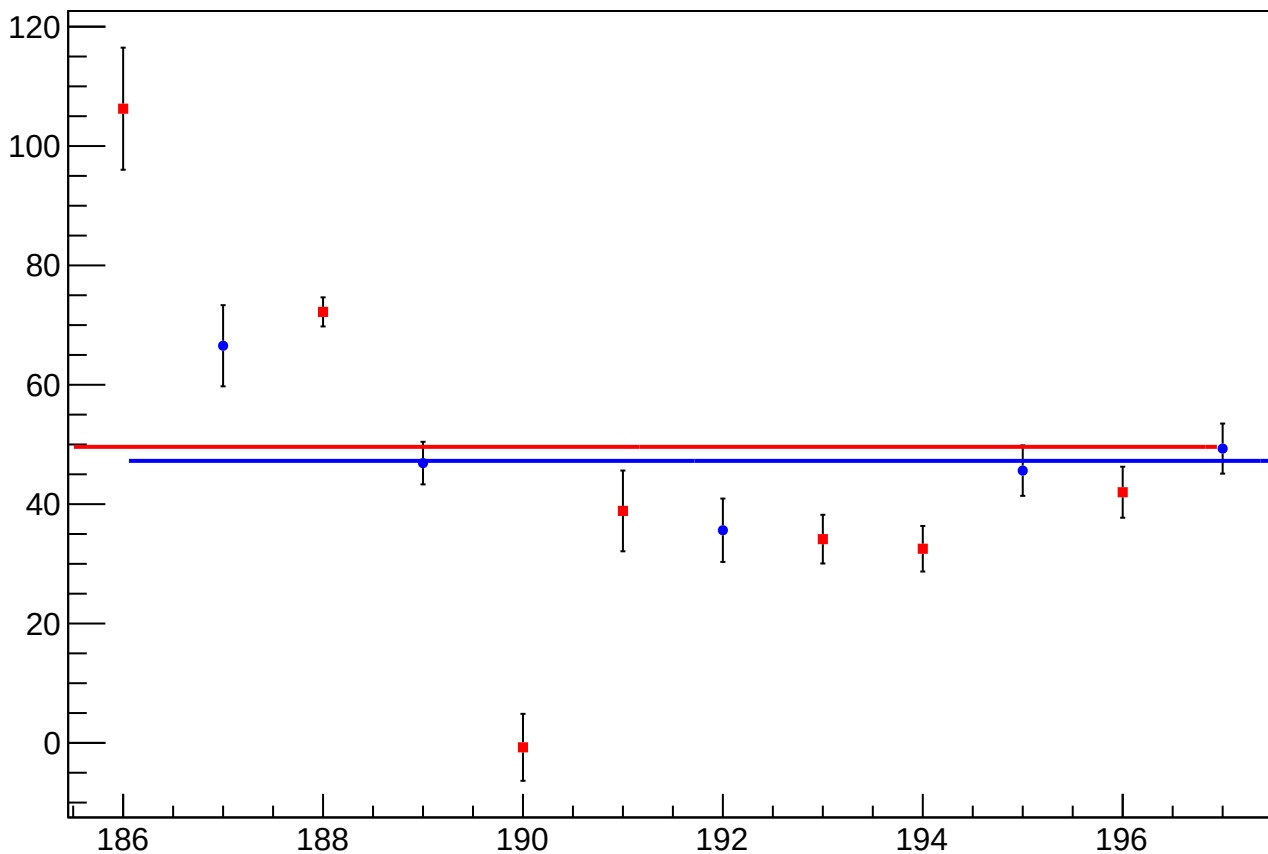
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.371+/-0.632 χ^2/NDF : 354.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 47.253+/-2.006 χ^2/NDF : 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 49.601+/-1.552 χ^2/NDF : 237.4/6

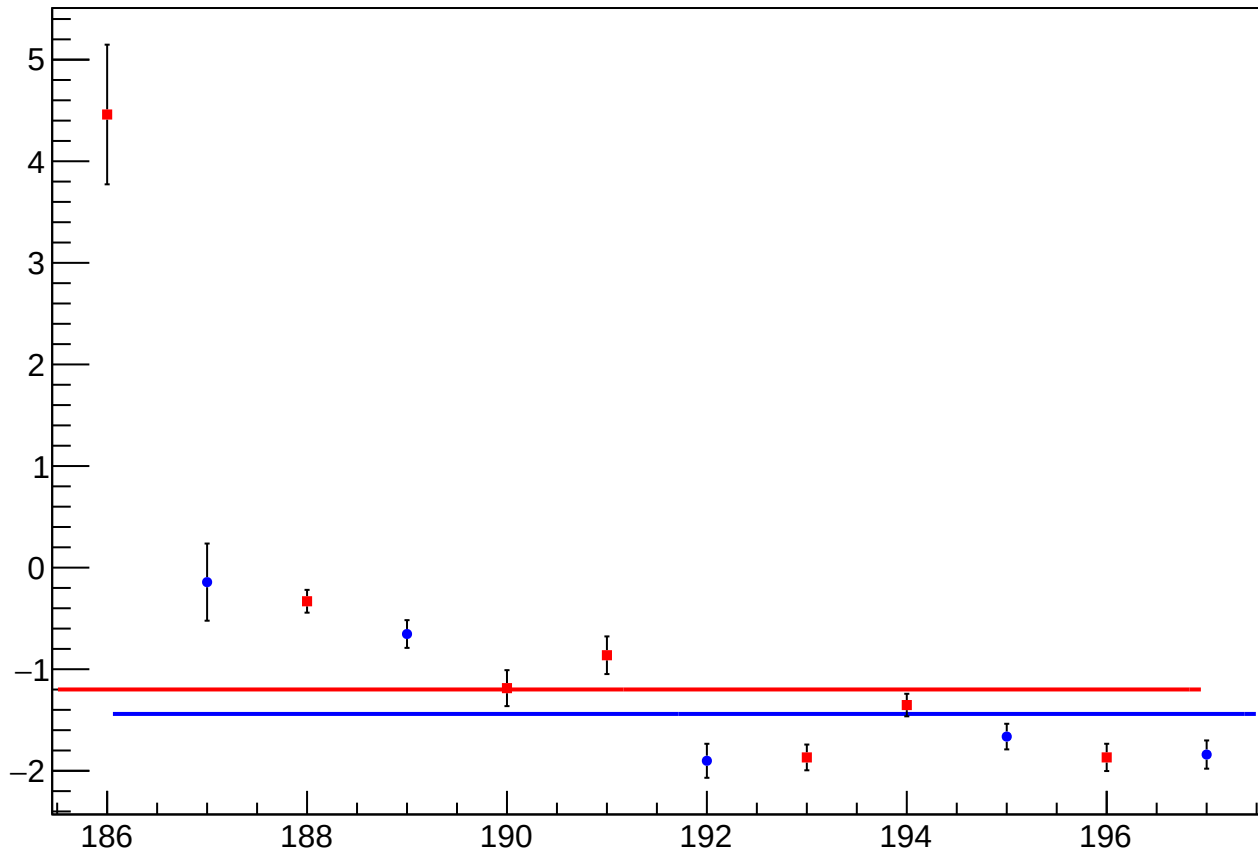
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.722+/-1.228 χ^2/NDF : 251.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -1.440 ± 0.069 χ^2/NDF : 63.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.199 ± 0.054 χ^2/NDF : 185.6/6

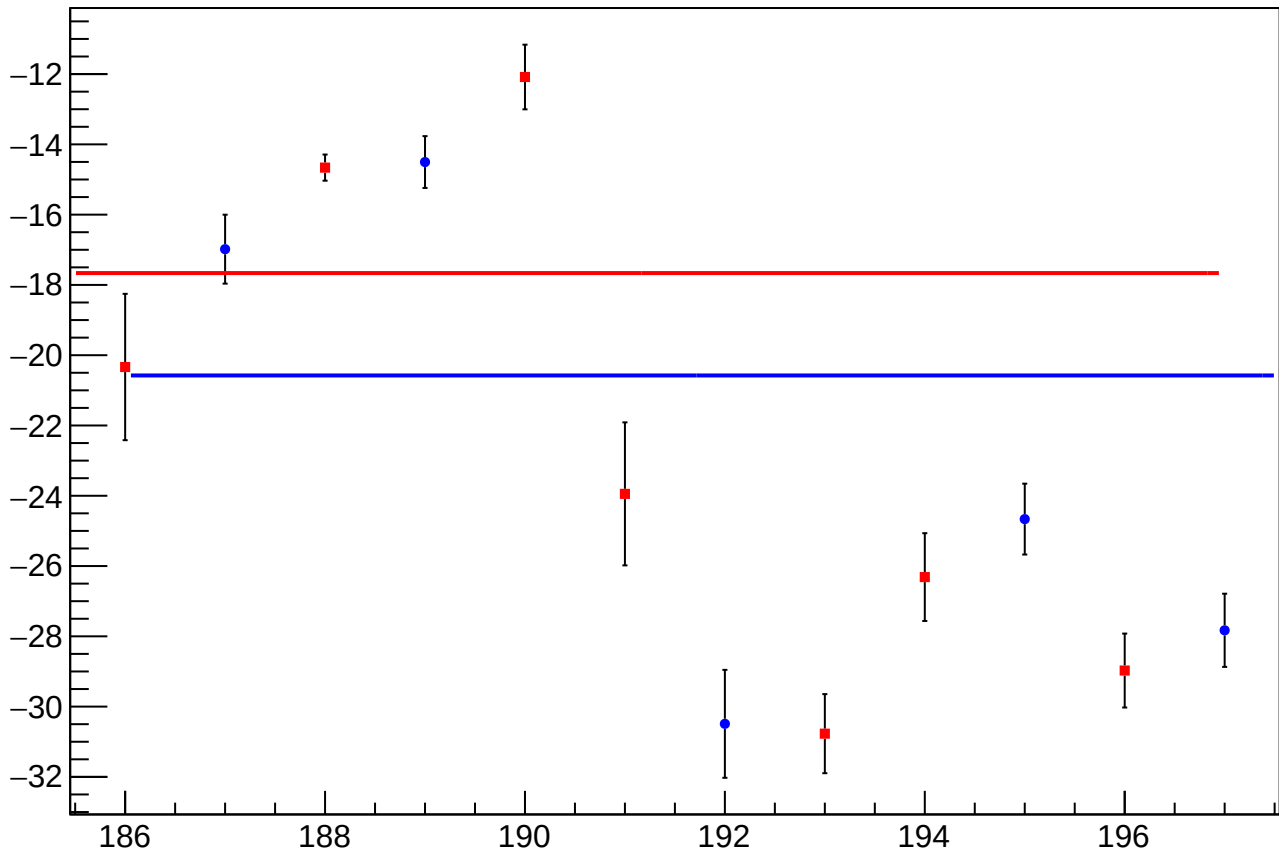
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.291 ± 0.043 χ^2/NDF : 257.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug



Right In: -20.576 ± 0.438 $\chi^2/\text{NDF}: 187.9/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -17.662 ± 0.299 $\chi^2/\text{NDF}: 412.3/6$

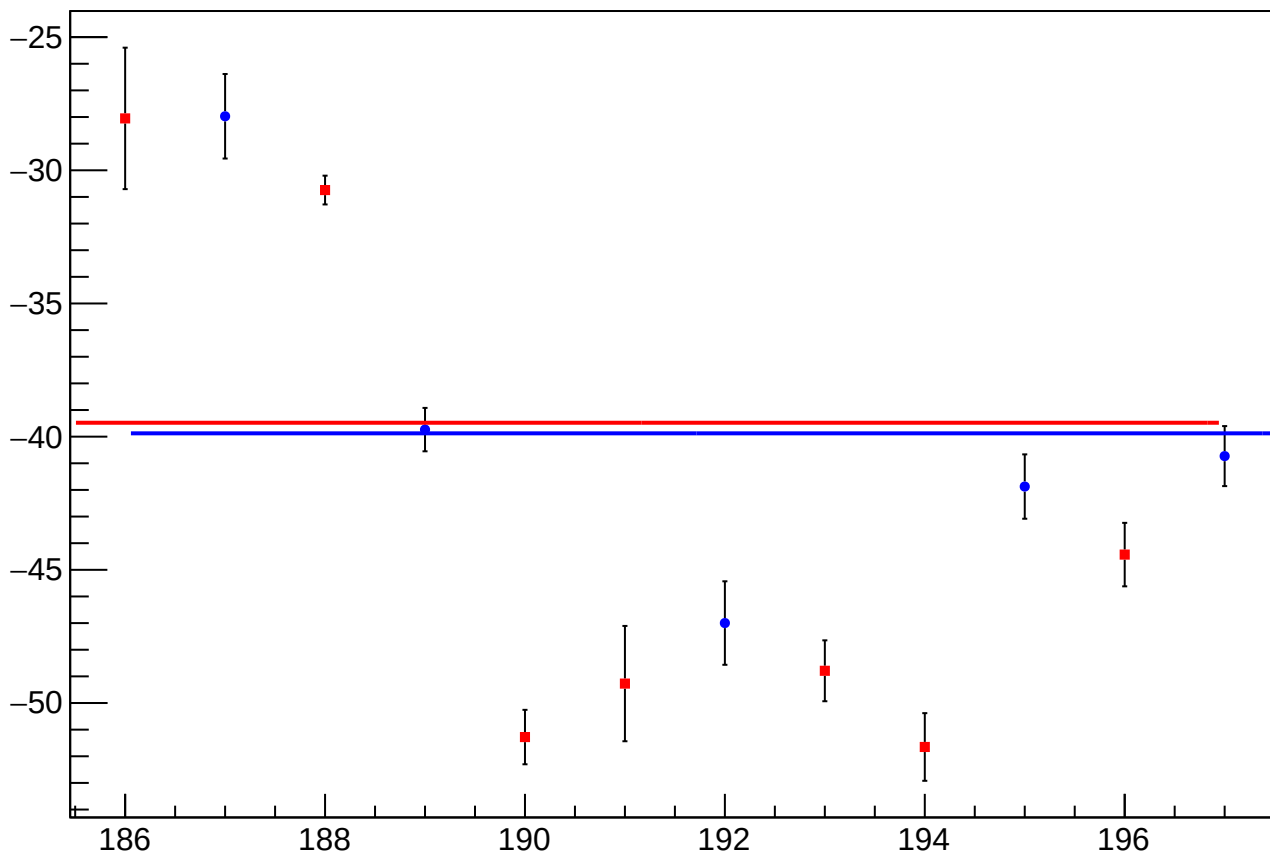
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.587 ± 0.247 $\chi^2/\text{NDF}: 630.4/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -39.876 ± 0.514 χ^2/NDF : 80.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.478 ± 0.383 χ^2/NDF : 609.4/6

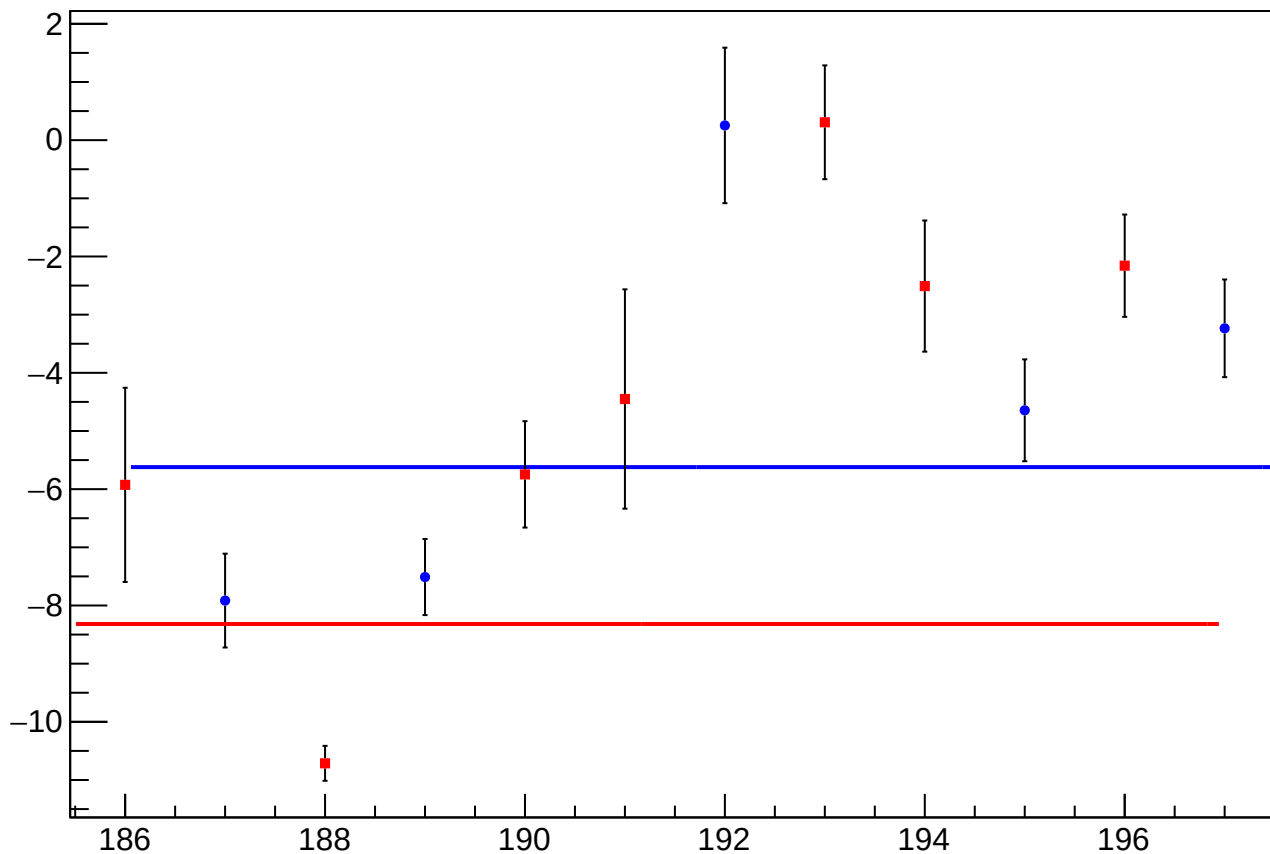
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.620 ± 0.307 χ^2/NDF : 690.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: -5.621 $\pm$ 0.374 χ^2 /NDF: 45.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.318 $\pm$ 0.250 χ^2 /NDF: 231.2/6

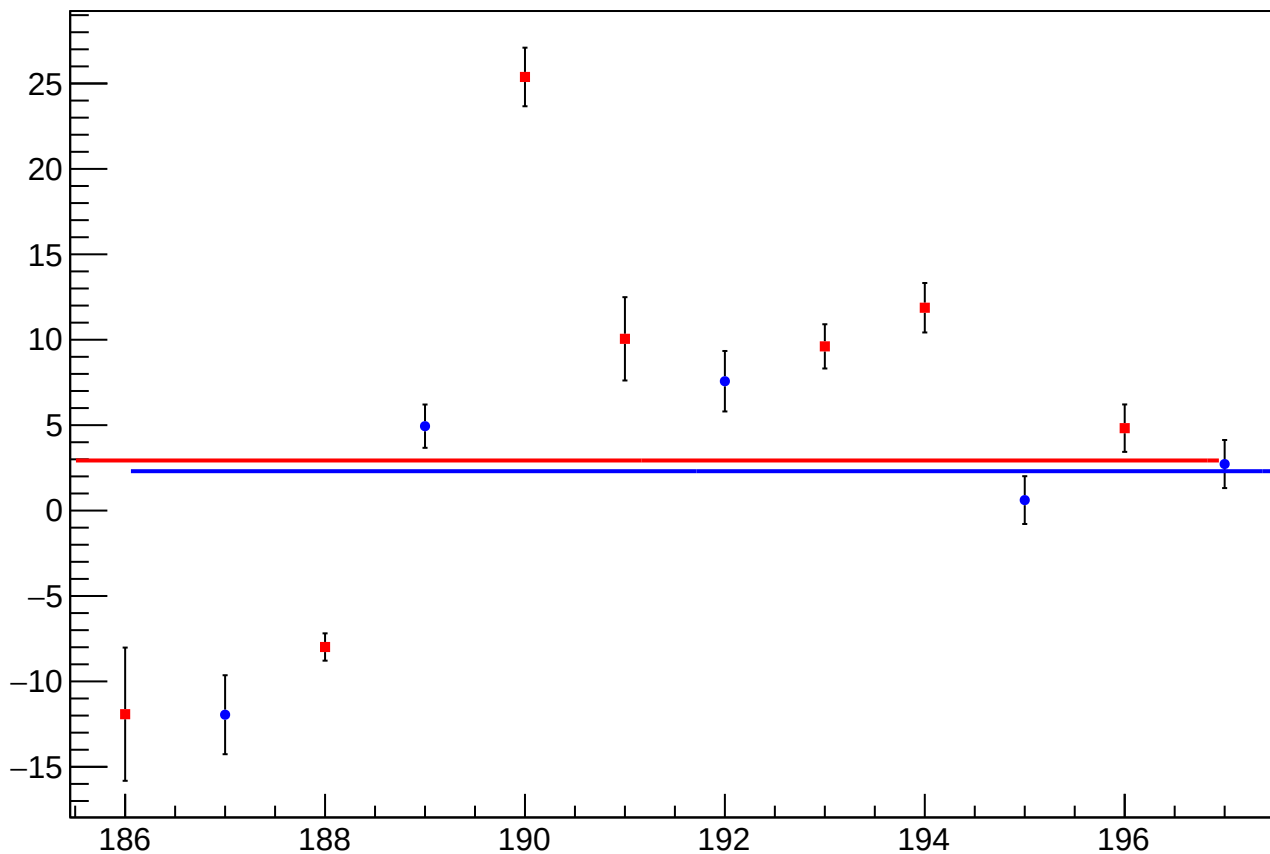
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.486 $\pm$ 0.208 χ^2 /NDF: 312.3/11

- 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: 2.305 $\pm$ 0.683 χ^2 /NDF: 52.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.932 $\pm$ 0.518 χ^2 /NDF: 447.6/6

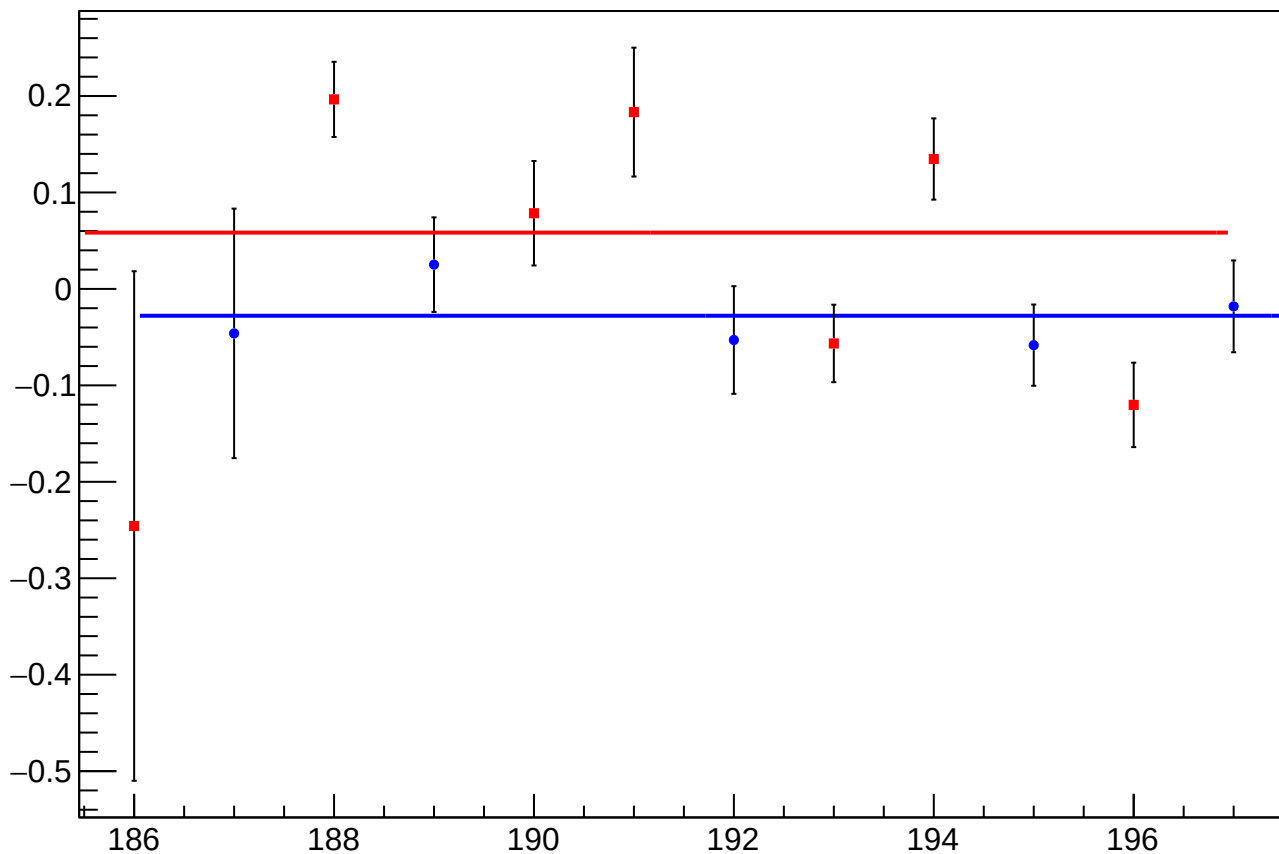
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.703 $\pm$ 0.413 χ^2 /NDF: 500.9/11

- 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: -0.028 $\pm$ 0.024 χ^2 /NDF: 2.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.058 $\pm$ 0.018 χ^2 /NDF: 45.6/6

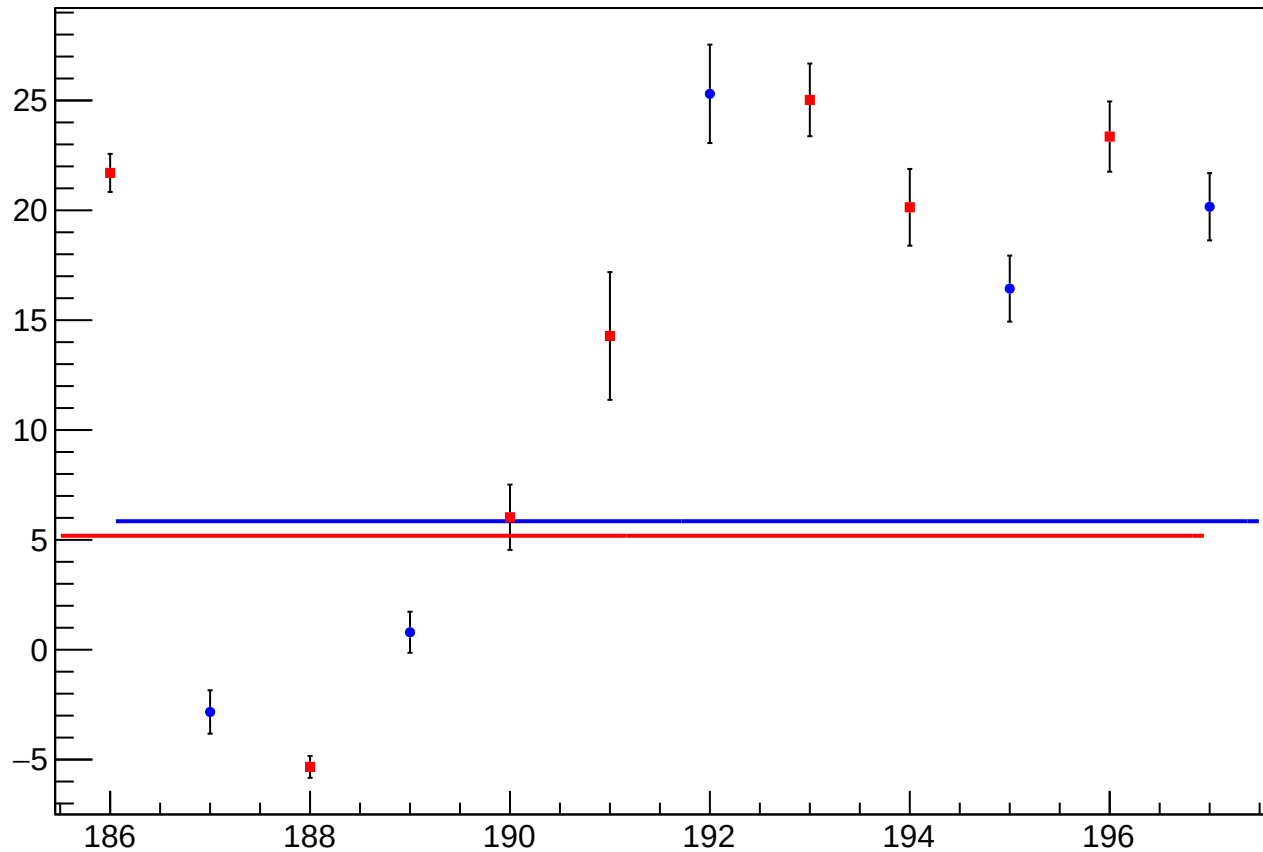
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.026 $\pm$ 0.015 χ^2 /NDF: 55.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm1X_slope vs Slug



Right In: 5.849 $\pm$ 0.556 χ^2 /NDF: 319.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.187 $\pm$ 0.377 χ^2 /NDF: 1169.0/6

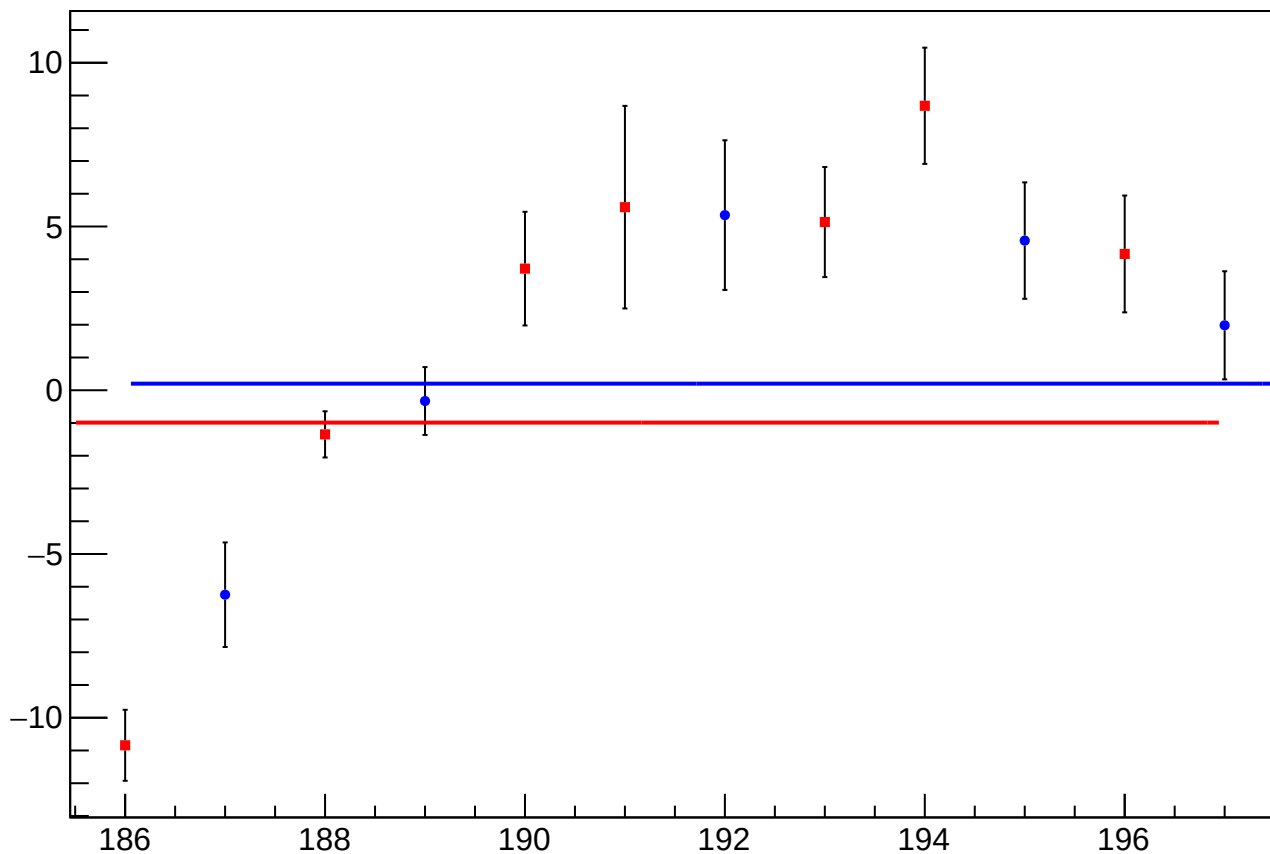
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.396 $\pm$ 0.312 χ^2 /NDF: 1489.0/11

- 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: 0.201 $\pm$ 0.674 χ^2 /NDF: 28.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.988 $\pm$ 0.483 χ^2 /NDF: 146.1/6

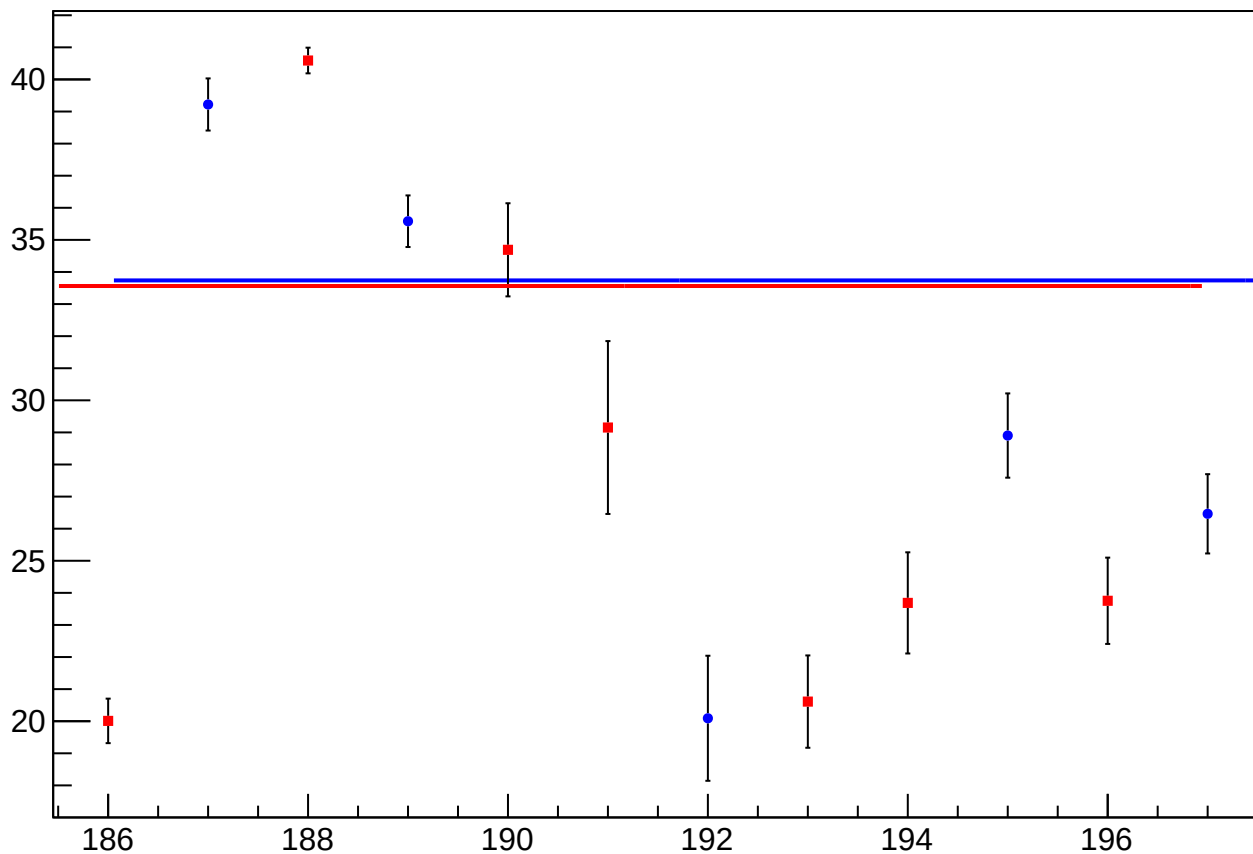
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.585 $\pm$ 0.393 χ^2 /NDF: 177.0/11

- 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: 33.737 $\pm$ 0.468 χ^2 /NDF: 148.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.562 $\pm$ 0.310 χ^2 /NDF: 867.2/6

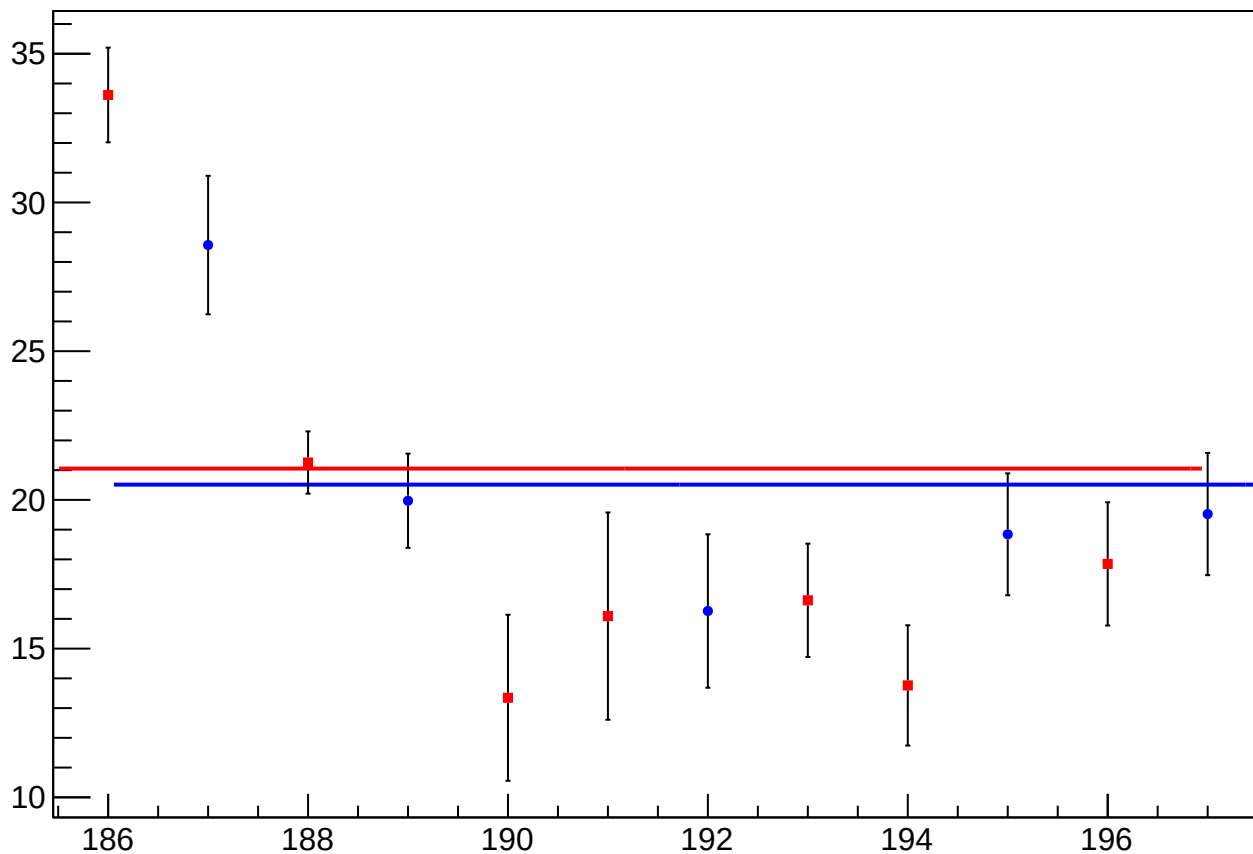
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.616 $\pm$ 0.259 χ^2 /NDF: 1015.4/11

- 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: 20.514 $\pm$ 0.909 χ^2 /NDF: 15.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.053 $\pm$ 0.663 χ^2 /NDF: 92.8/6

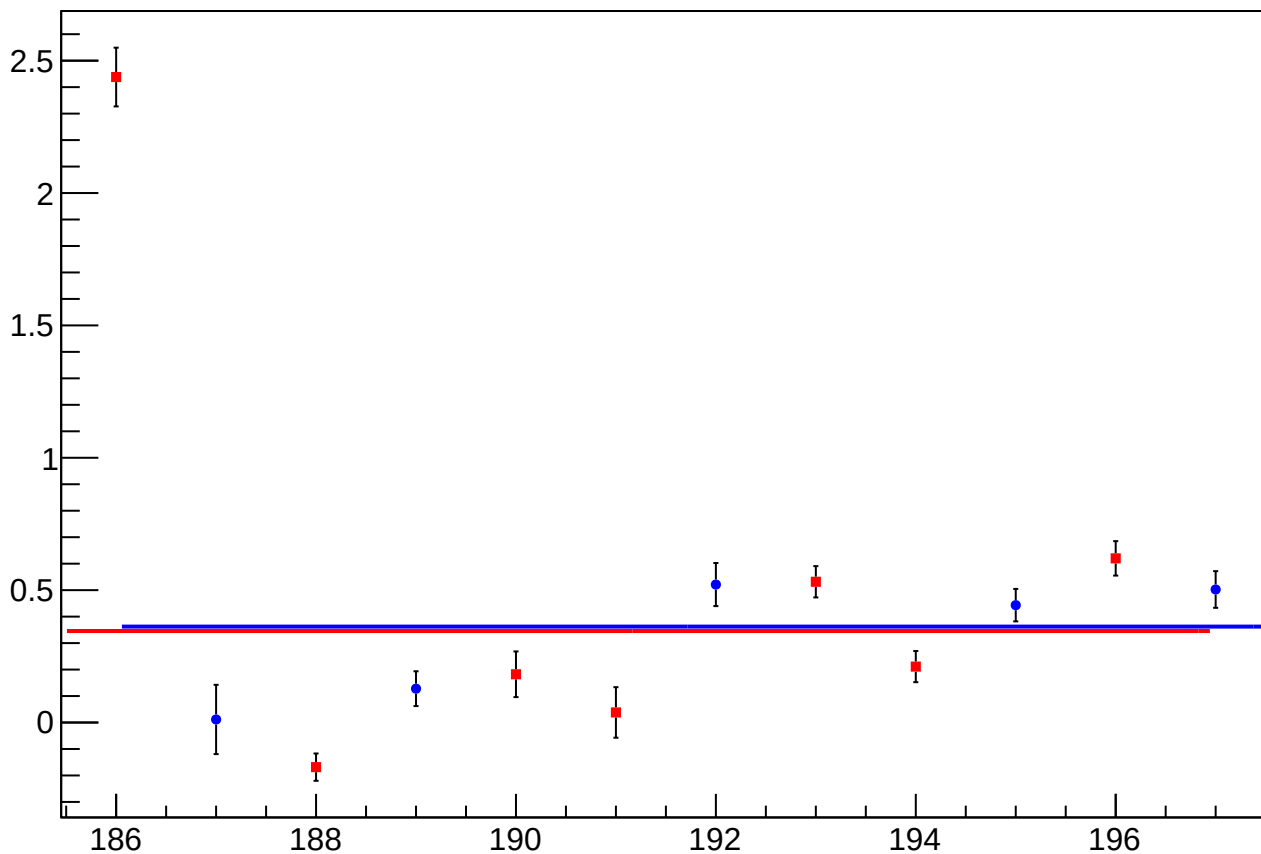
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.865 $\pm$ 0.536 χ^2 /NDF: 108.7/11

- 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: 0.362 $\pm$ 0.033 χ^2 /NDF: 29.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.346 $\pm$ 0.026 χ^2 /NDF: 502.0/6

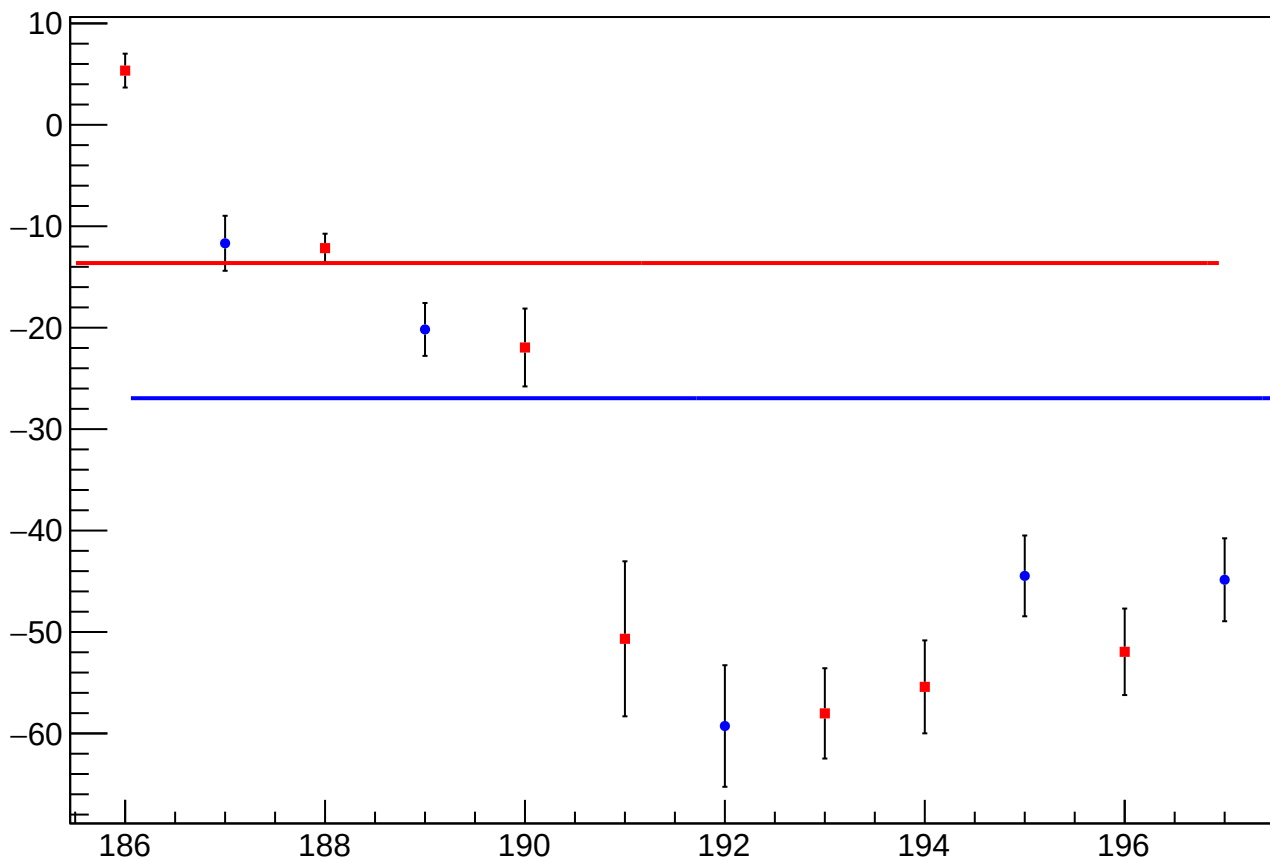
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.352 $\pm$ 0.020 χ^2 /NDF: 531.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm1X_slope vs Slug



Right In: -26.951 ± 1.518 χ^2/NDF : 106.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.626 ± 0.957 χ^2/NDF : 421.9/6

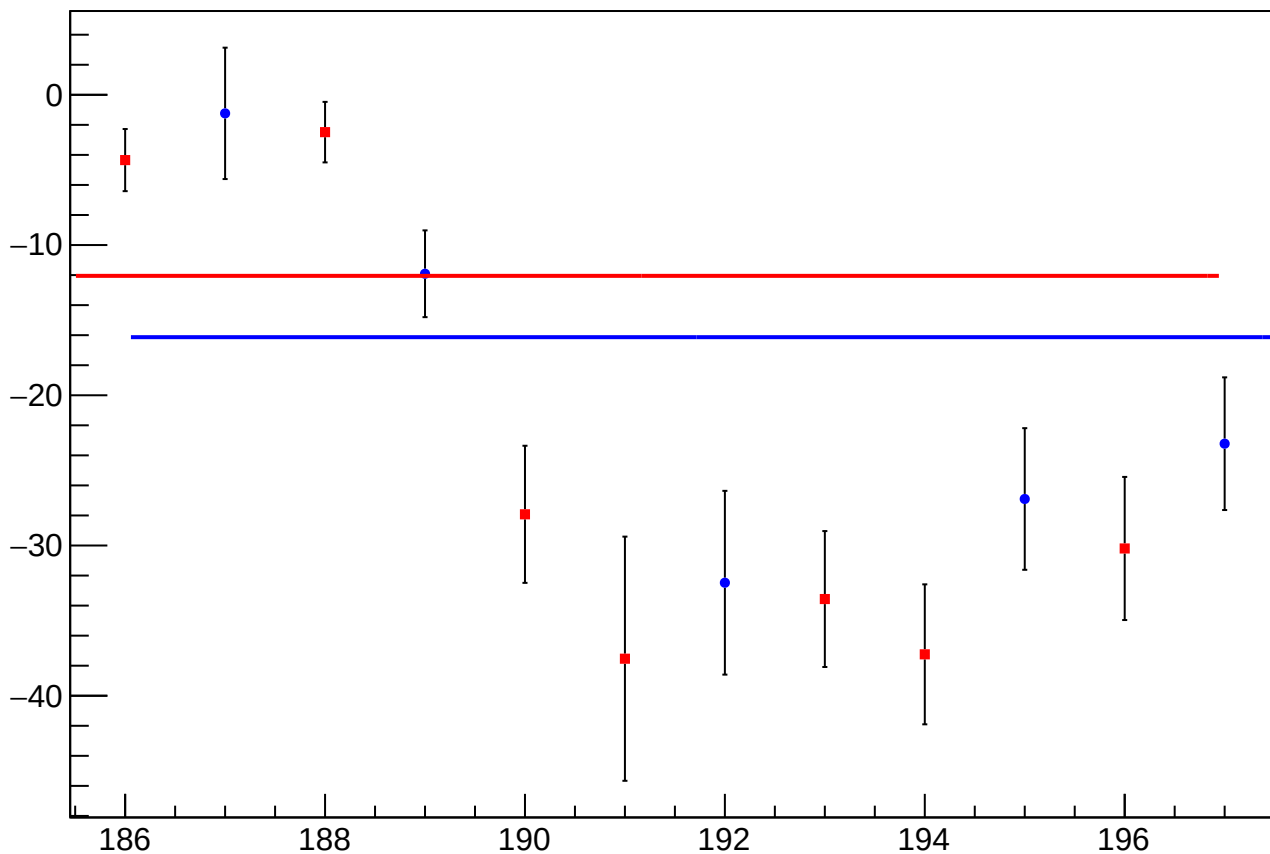
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.414 ± 0.810 χ^2/NDF : 583.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -16.132 $\pm$ 1.840 χ^2 /NDF: 28.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.051 $\pm$ 1.210 χ^2 /NDF: 124.7/6

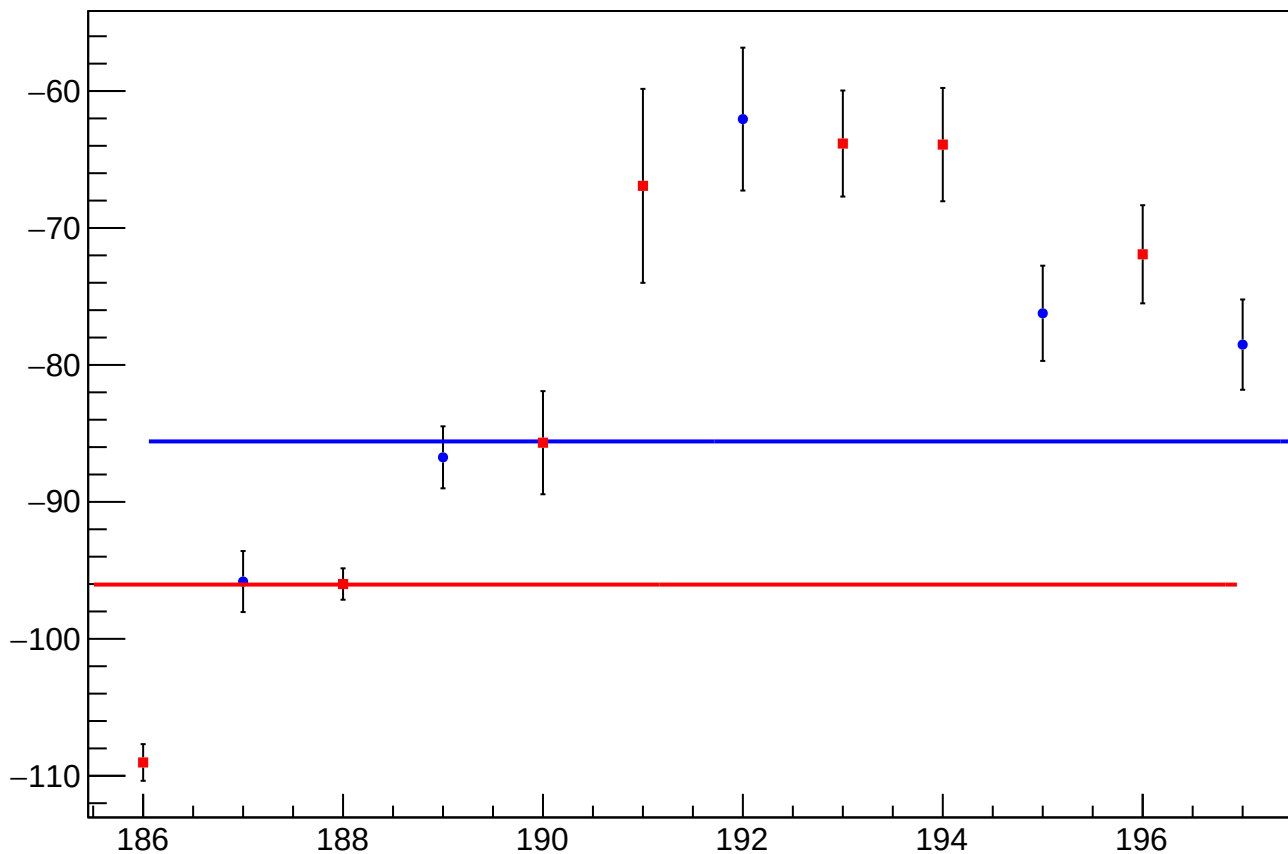
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.283 $\pm$ 1.011 χ^2 /NDF: 156.9/11

- 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: -85.584 ± 1.282 χ^2/NDF : 53.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -96.038 ± 0.787 χ^2/NDF : 293.4/6

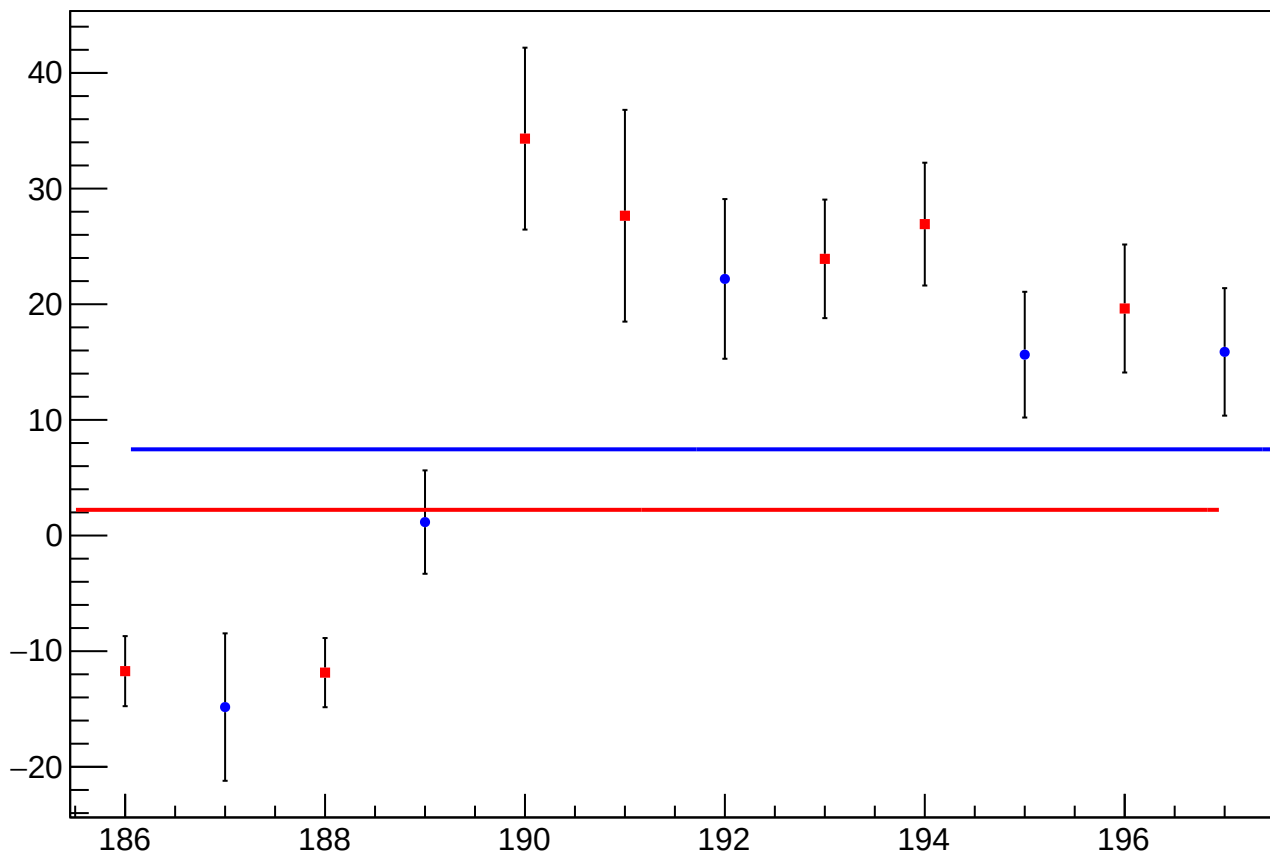
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -93.177 ± 0.671 χ^2/NDF : 395.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: 7.454+/-2.482 χ^2/NDF : 23.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.223+/-1.678 χ^2/NDF : 117.2/6

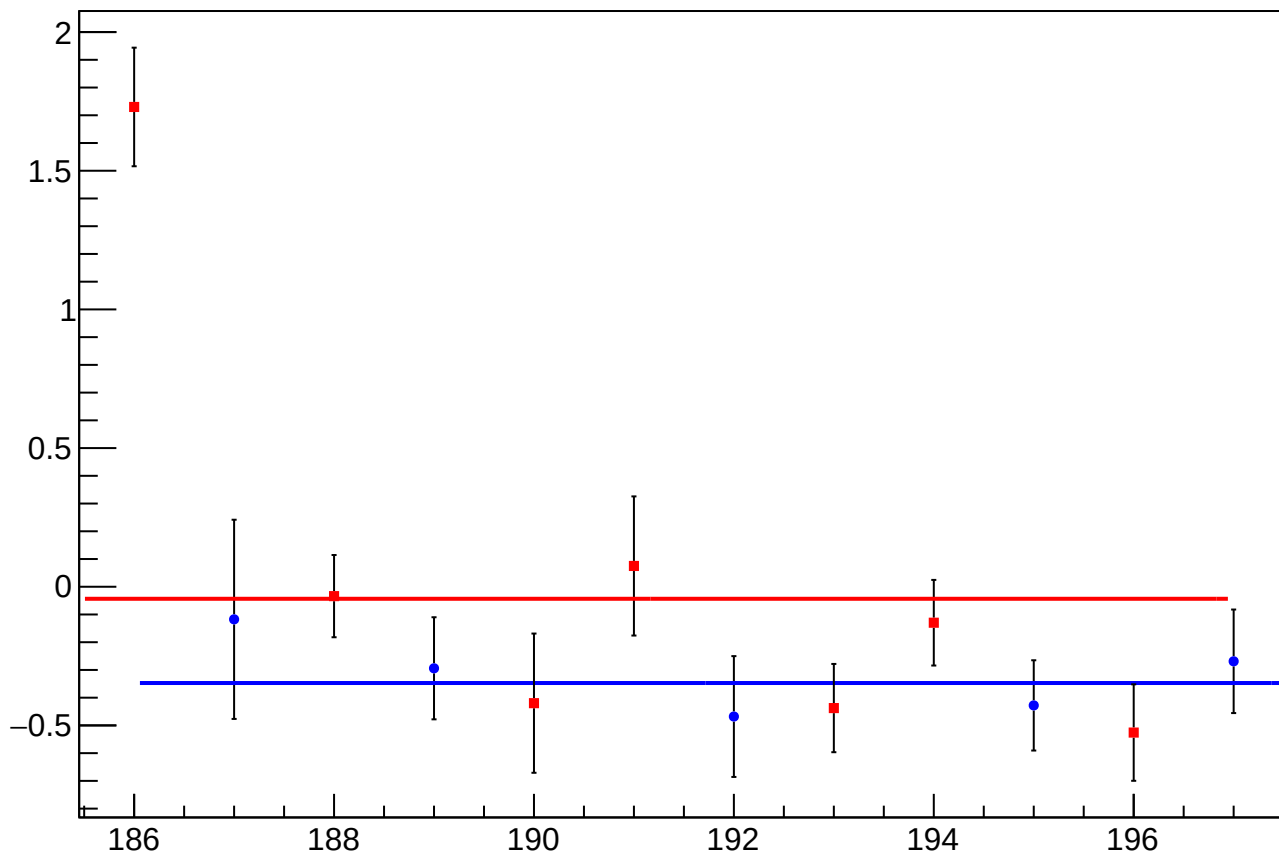
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.864+/-1.390 χ^2/NDF : 143.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.347 ± 0.090 χ^2/NDF : 1.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.043 ± 0.068 χ^2/NDF : 85.4/6

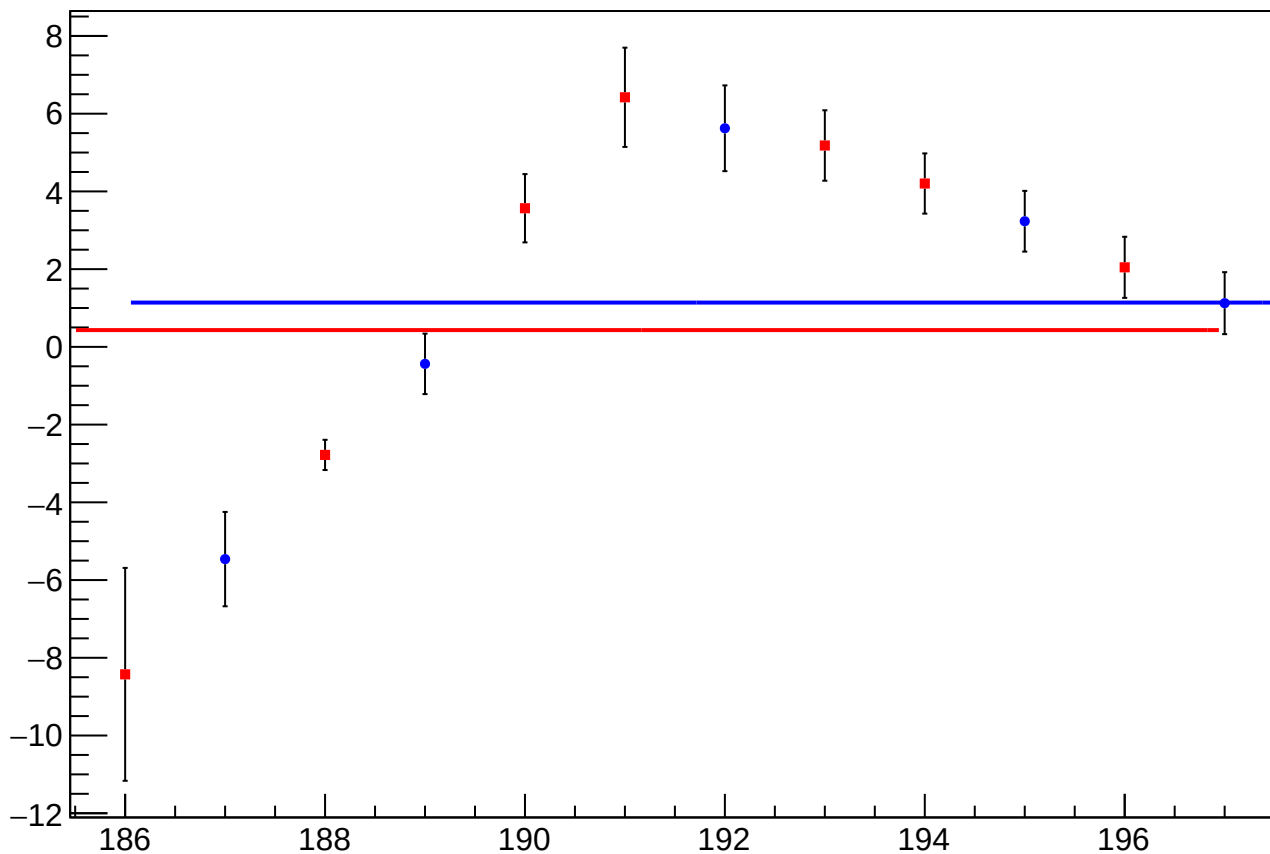
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.155 ± 0.054 χ^2/NDF : 93.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug



Right In: 1.140 $\pm$ 0.396 χ^2 /NDF: 57.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.432 $\pm$ 0.276 χ^2 /NDF: 168.8/6

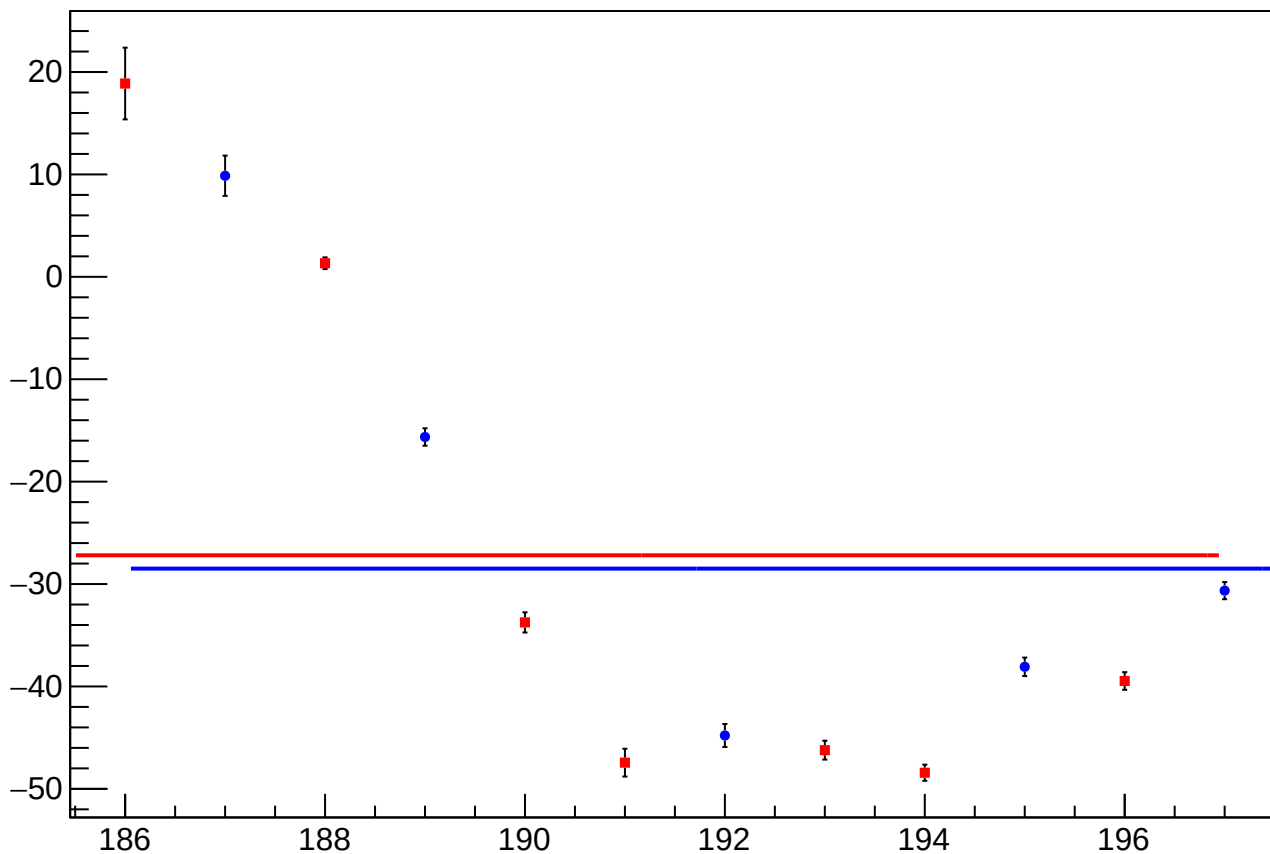
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.662 $\pm$ 0.226 χ^2 /NDF: 228.3/11

- 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: -28.493 $\pm$ 0.444 χ^2 /NDF: 936.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -27.193 $\pm$ 0.336 χ^2 /NDF: 4282.7/6

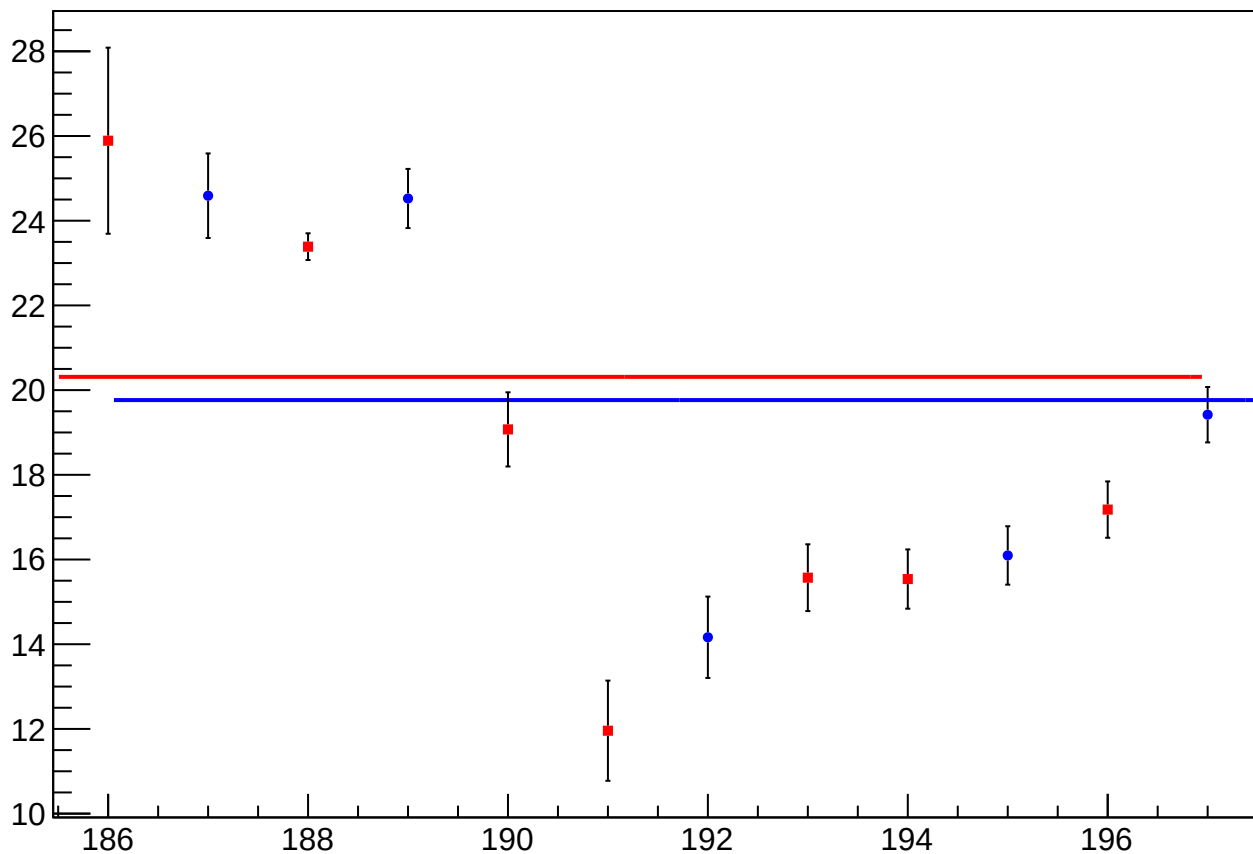
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -27.667 $\pm$ 0.268 χ^2 /NDF: 5225.0/11

- 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: 19.765 $\pm$ 0.341 χ^2 /NDF: 132.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.313 $\pm$ 0.234 χ^2 /NDF: 258.3/6

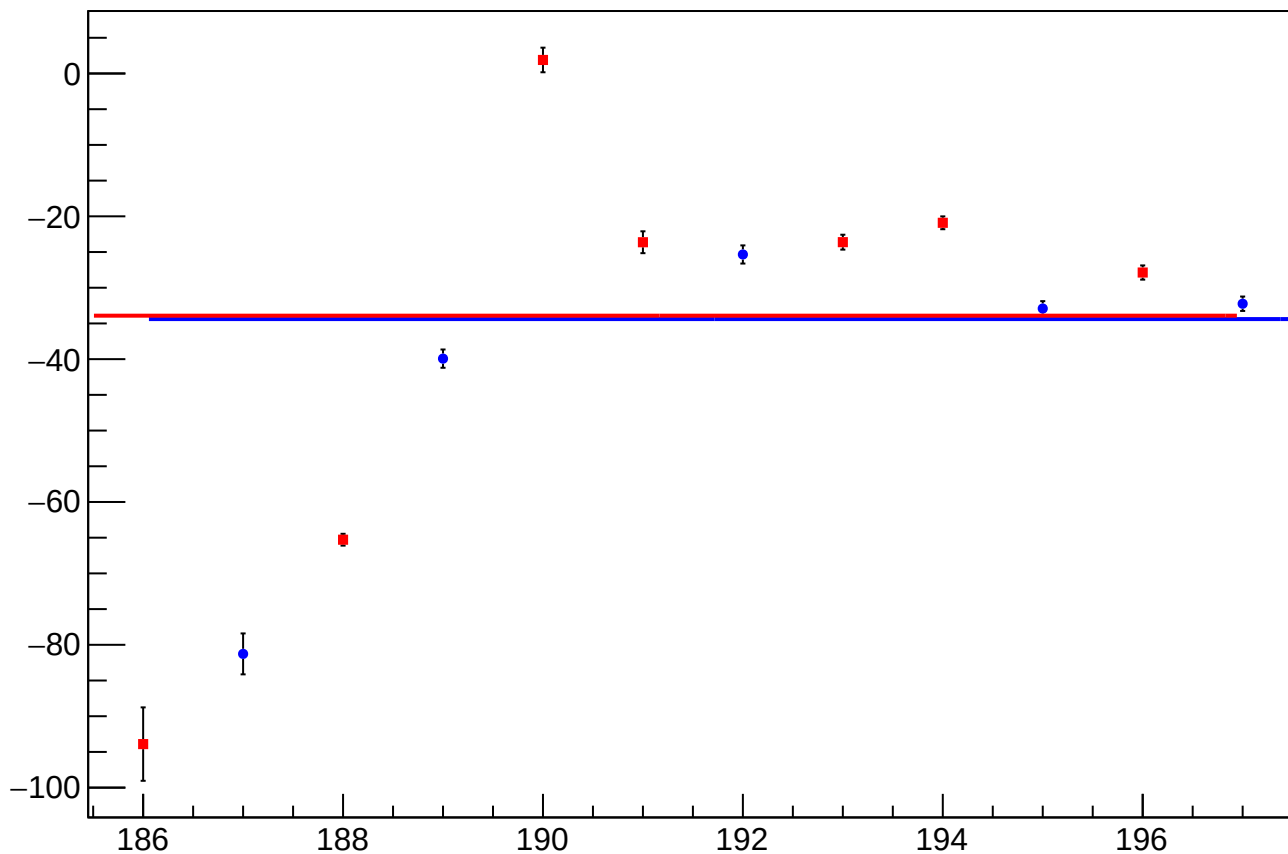
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.137 $\pm$ 0.193 χ^2 /NDF: 392.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -34.389 ± 0.553 χ^2/NDF : 343.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -33.912 ± 0.429 χ^2/NDF : 2396.8/6

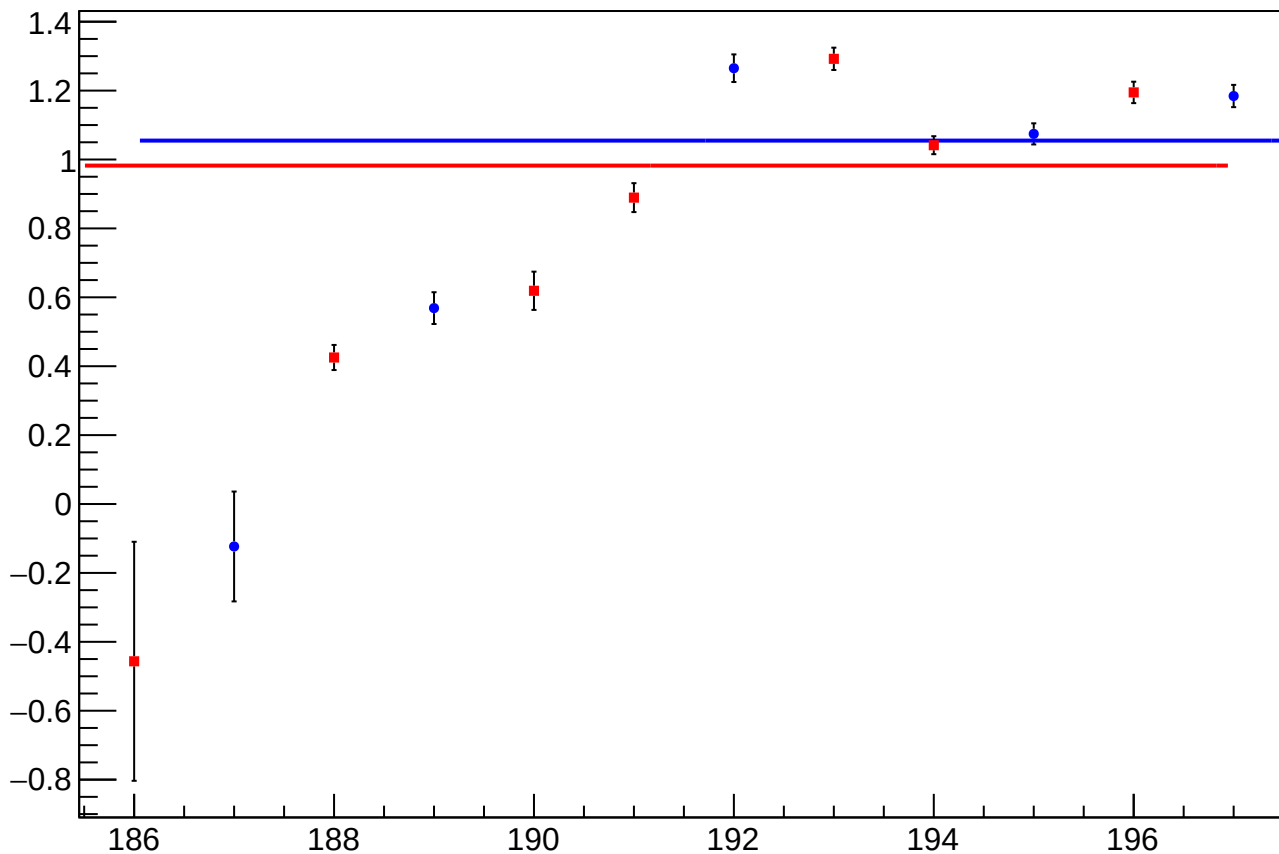
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.091 ± 0.339 χ^2/NDF : 2740.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 1.055 $\pm$ 0.018 χ^2 /NDF: 209.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.982 $\pm$ 0.014 χ^2 /NDF: 442.0/6

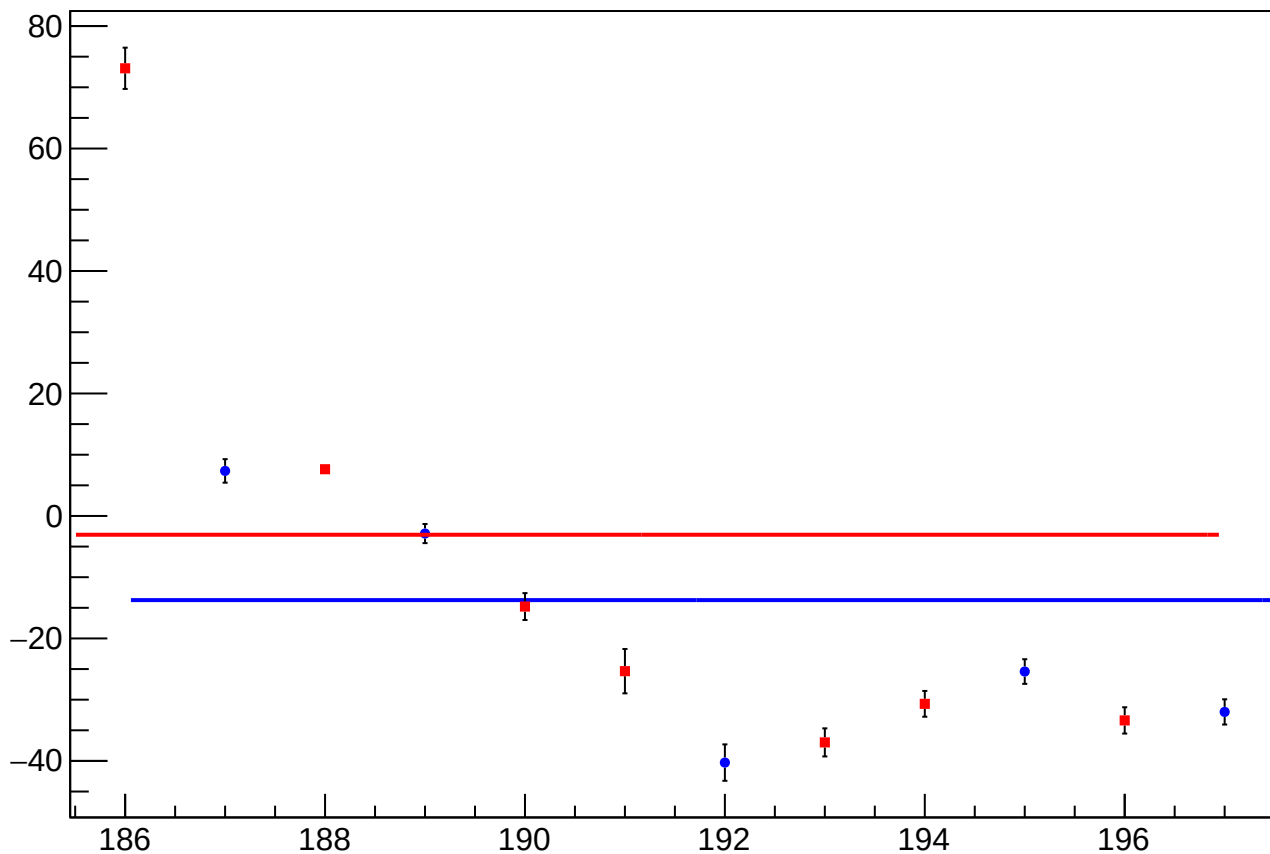
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.010 $\pm$ 0.011 χ^2 /NDF: 662.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug



Right In: -13.742 ± 0.885 χ^2/NDF : 360.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.068 ± 0.624 χ^2/NDF : 1346.7/6

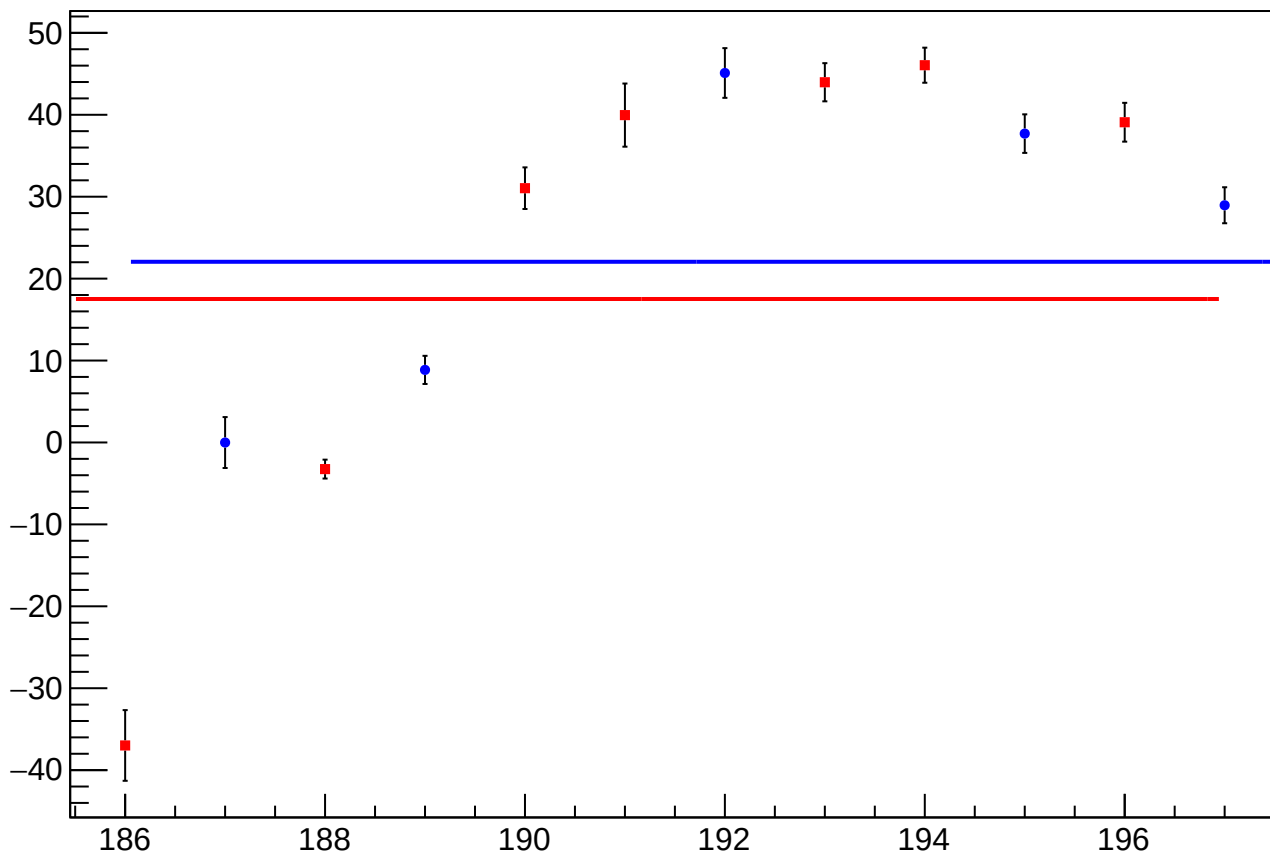
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.616 ± 0.510 χ^2/NDF : 1804.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug



Right In: 22.056+/-1.032 χ^2 /NDF: 221.2/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 17.513+/-0.788 χ^2 /NDF: 936.2/6

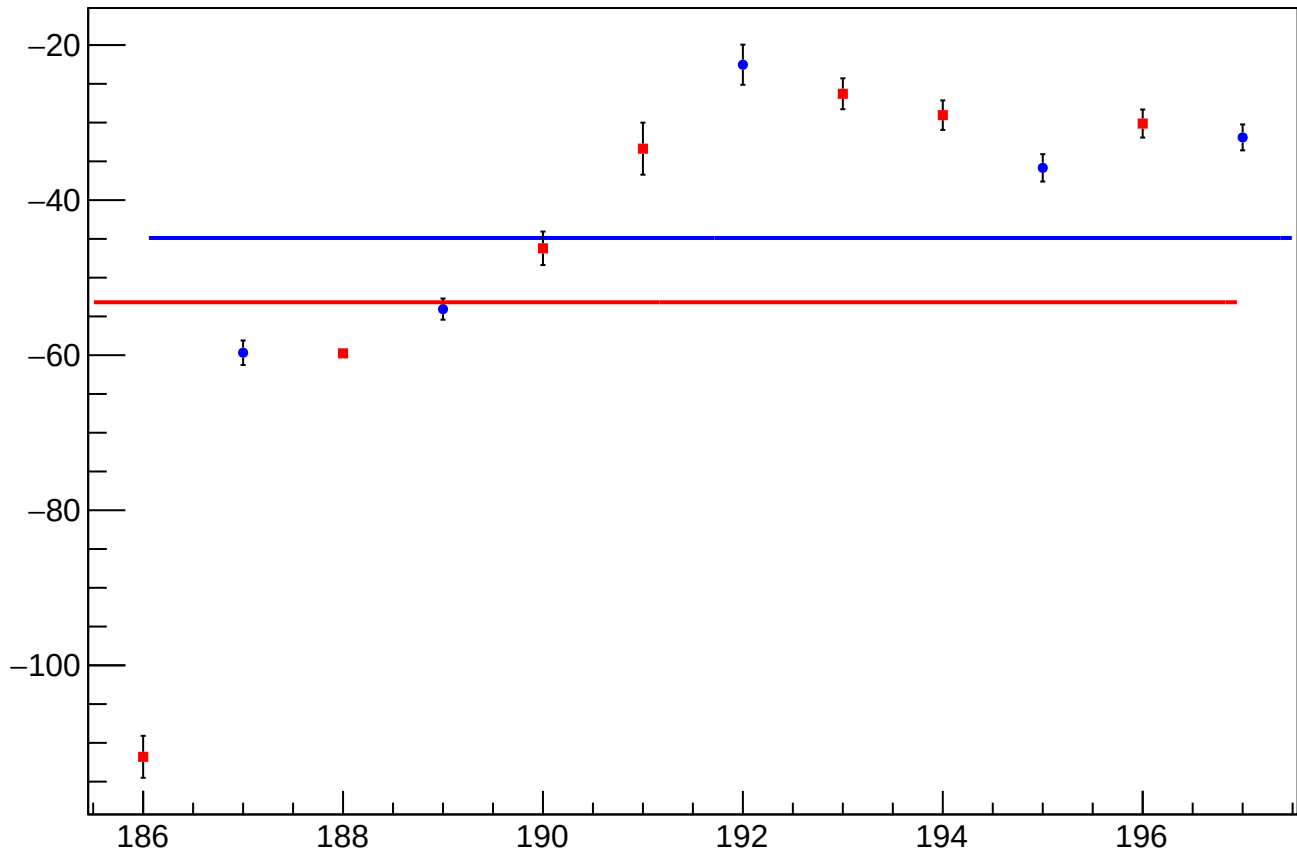
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 19.187+/-0.626 χ^2 /NDF: 1169.6/11

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug



Right In: -44.882 ± 0.753 χ^2/NDF : 293.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -53.172 ± 0.523 χ^2/NDF : 1123.4/6

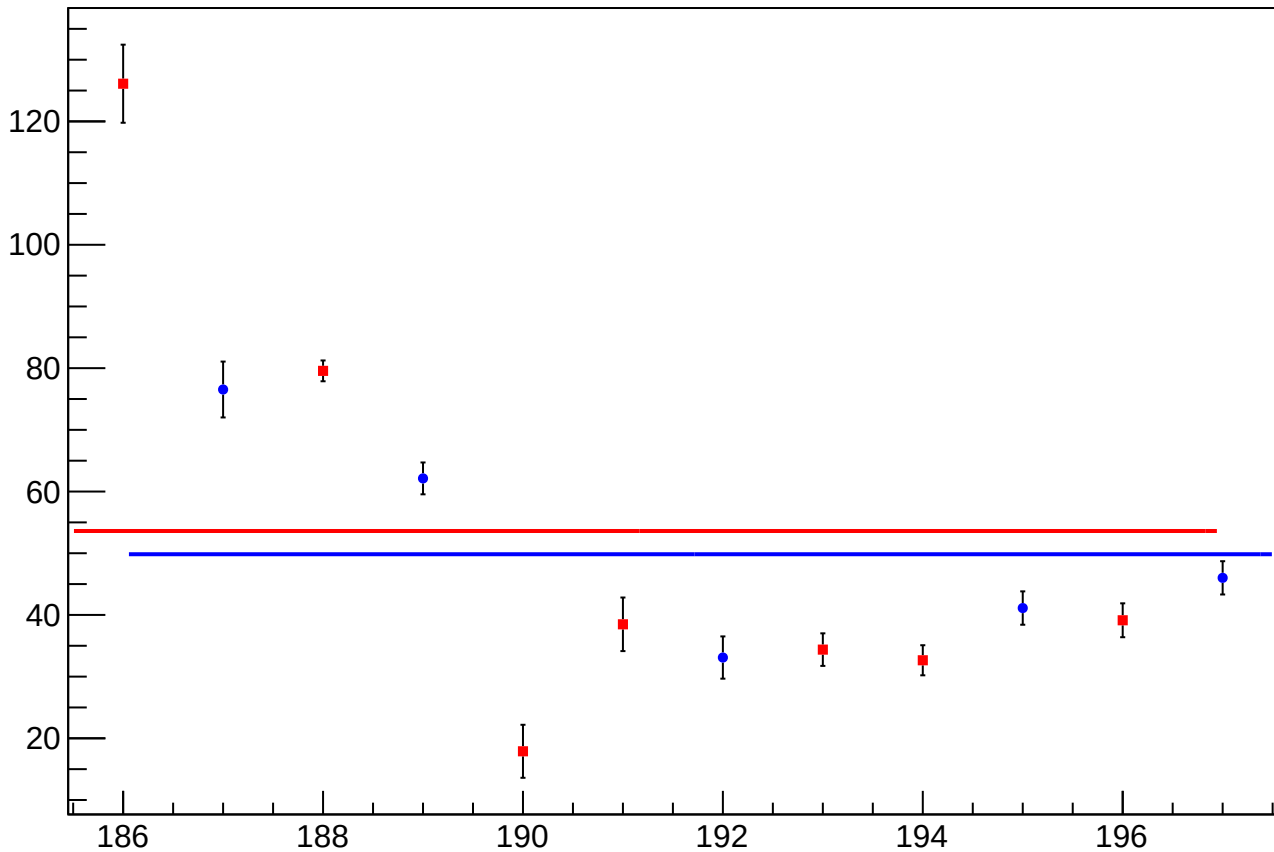
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.474 ± 0.429 χ^2/NDF : 1499.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug



Right In: 49.838 $\pm$ 1.338 χ^2 /NDF: 93.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.605 $\pm$ 1.038 χ^2 /NDF: 604.1/6

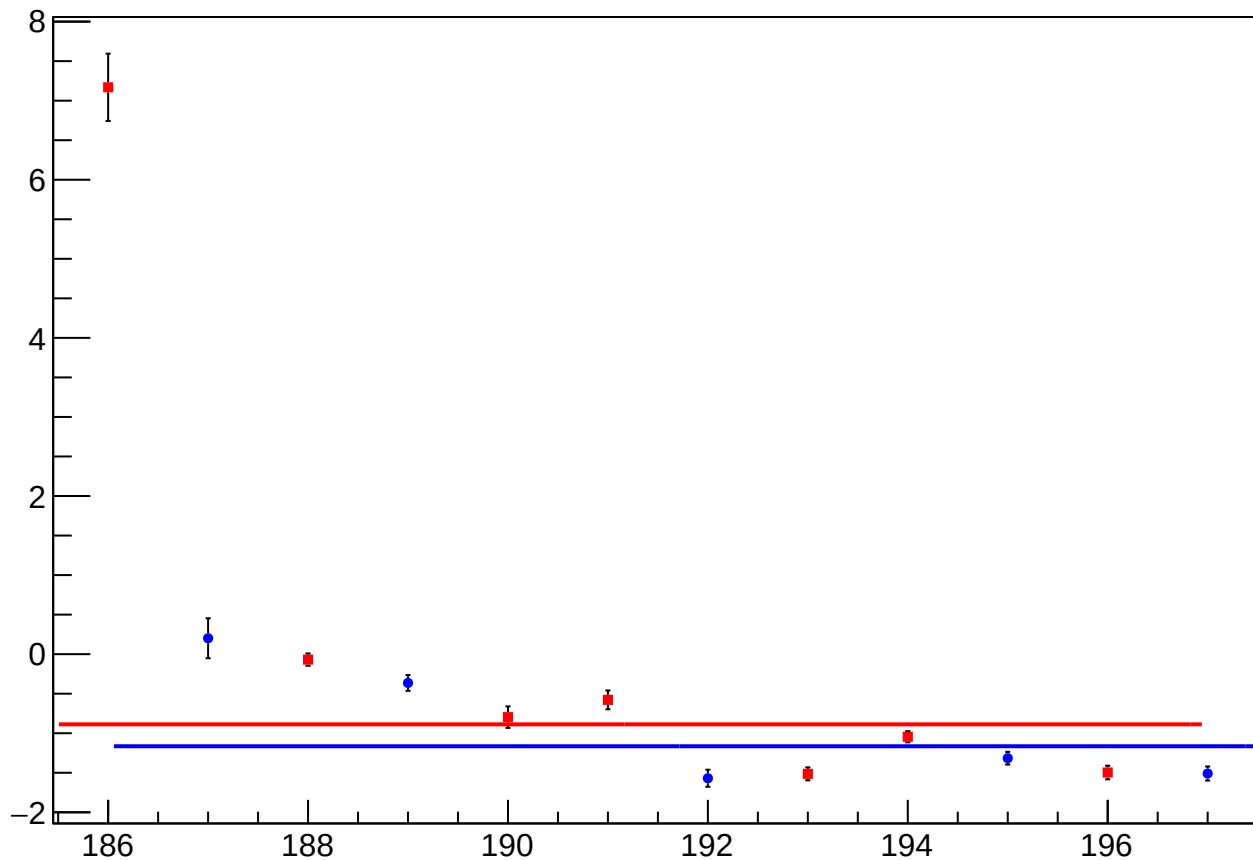
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.190 $\pm$ 0.820 χ^2 /NDF: 702.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug



Right In: -1.165 ± 0.046 χ^2/NDF : 126.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.888 ± 0.036 χ^2/NDF : 589.8/6

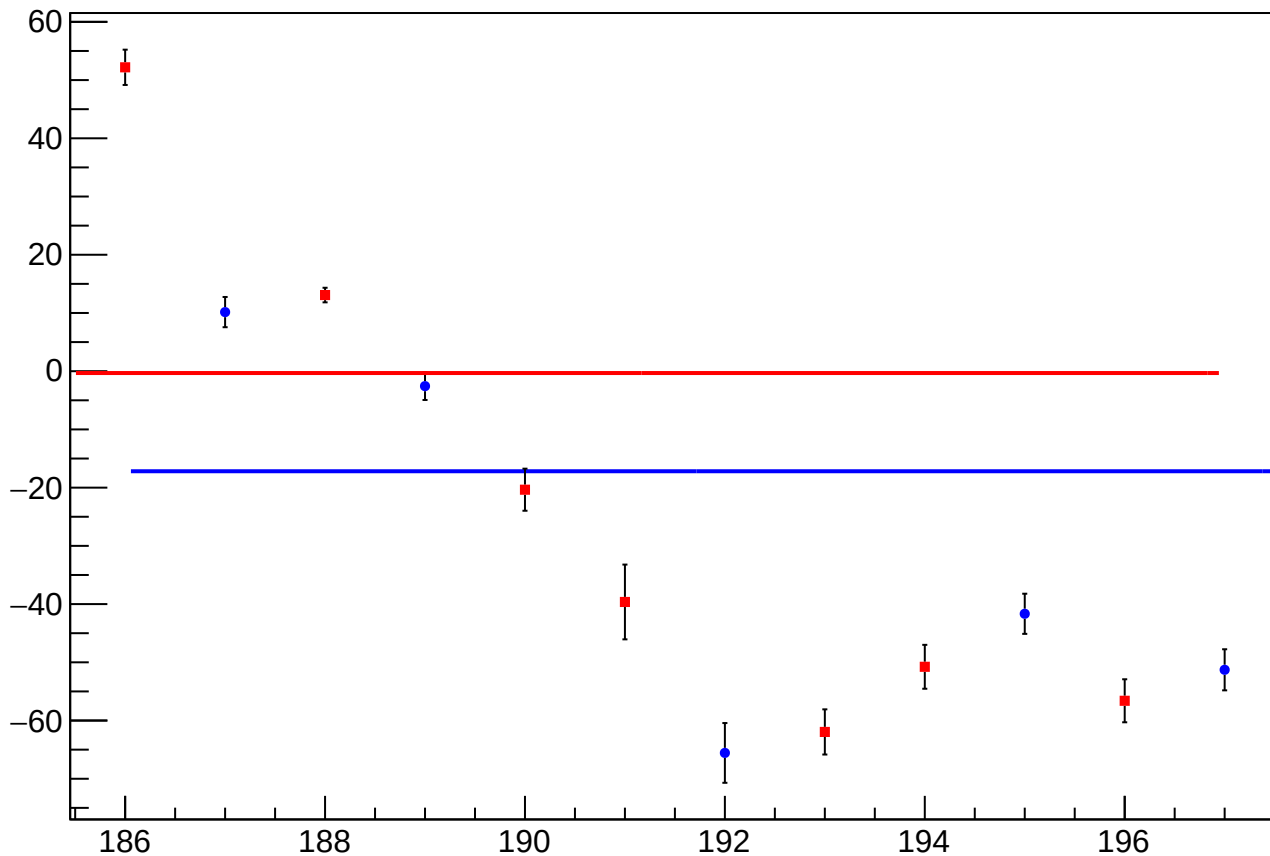
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.994 ± 0.028 χ^2/NDF : 738.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug



Right In: -17.184 $\pm$ 1.377 χ^2 /NDF: 381.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.315 $\pm$ 0.972 χ^2 /NDF: 1146.7/6

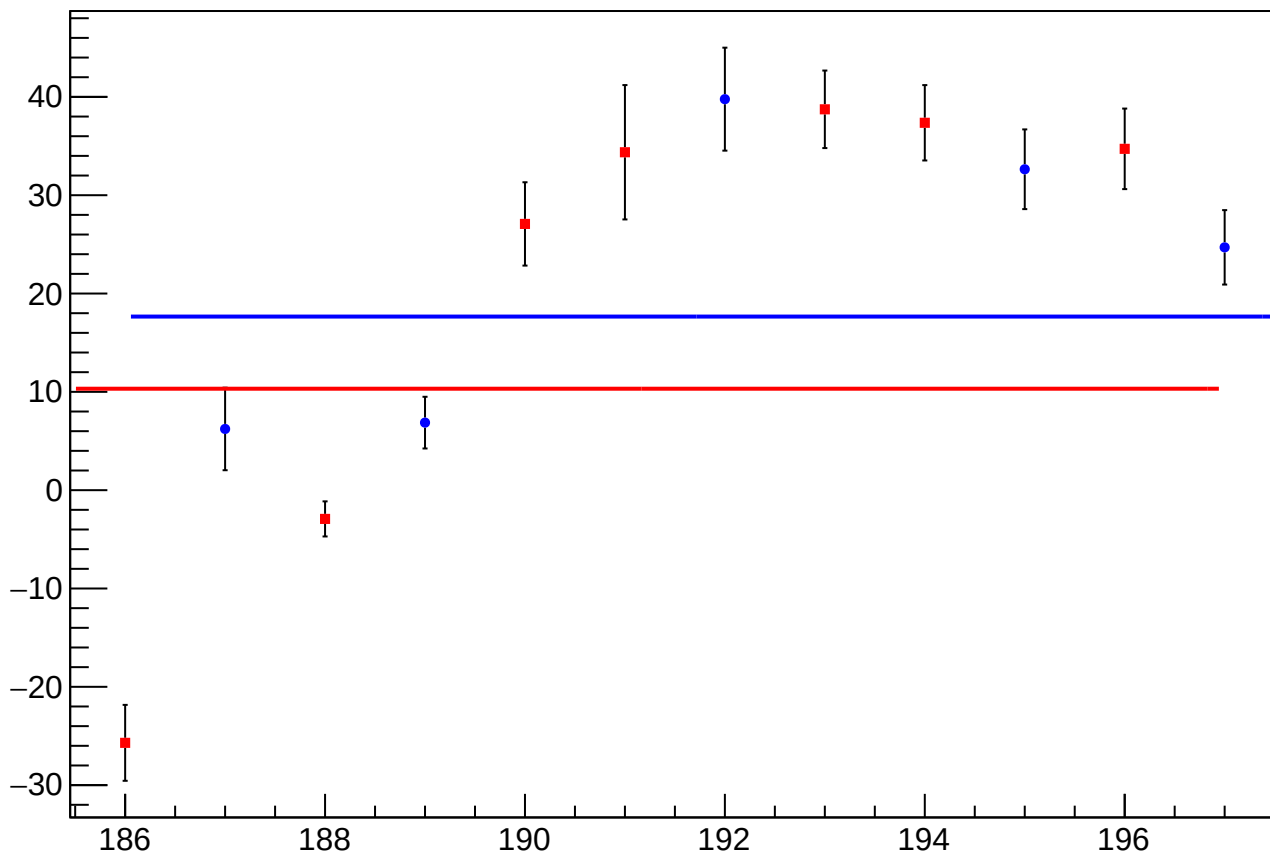
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.927 $\pm$ 0.794 χ^2 /NDF: 1628.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug



Right In: 17.657 $\pm$ 1.647 χ^2 /NDF: 59.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.319 $\pm$ 1.240 χ^2 /NDF: 307.3/6

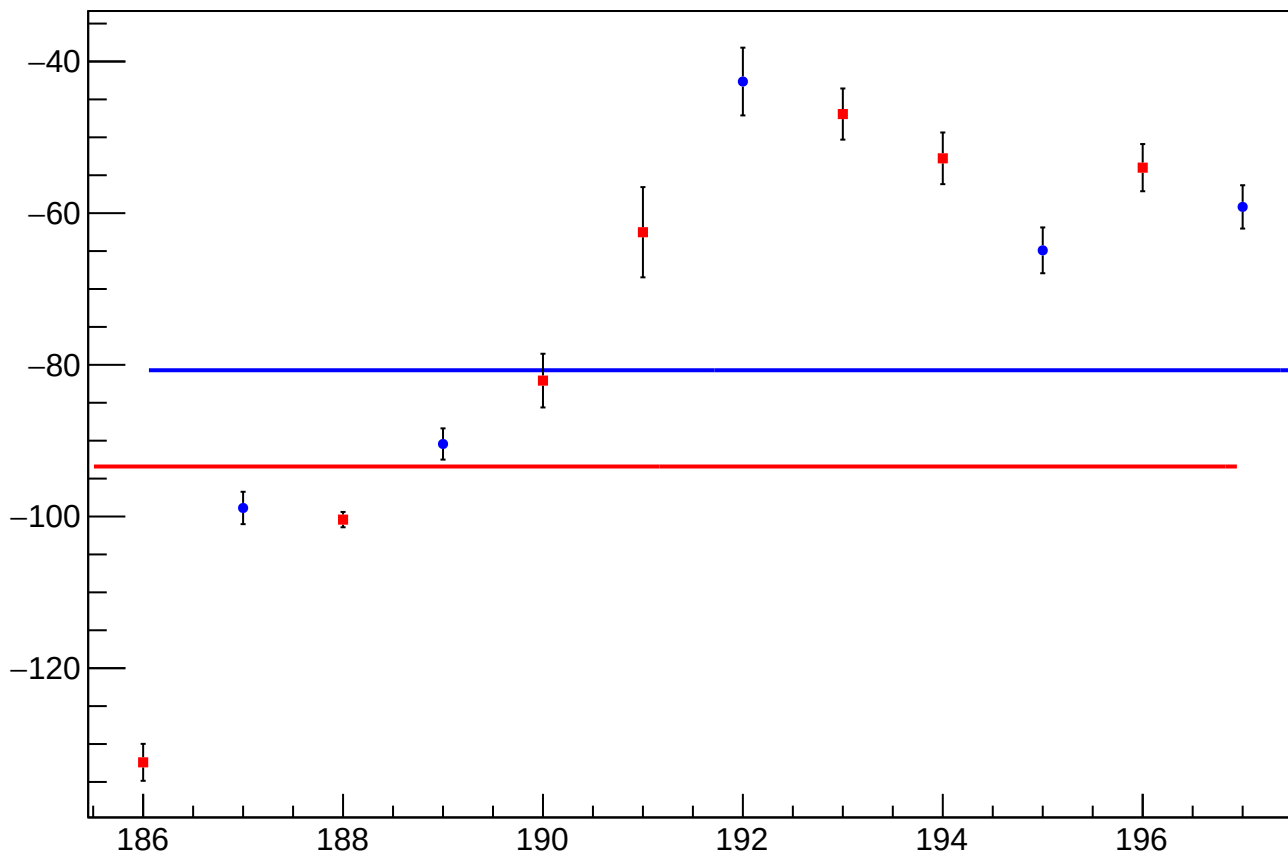
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.974 $\pm$ 0.991 χ^2 /NDF: 379.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug



Right In: -80.713 $\pm$ 1.164 χ^2 /NDF: 251.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -93.406 $\pm$ 0.808 χ^2 /NDF: 834.4/6

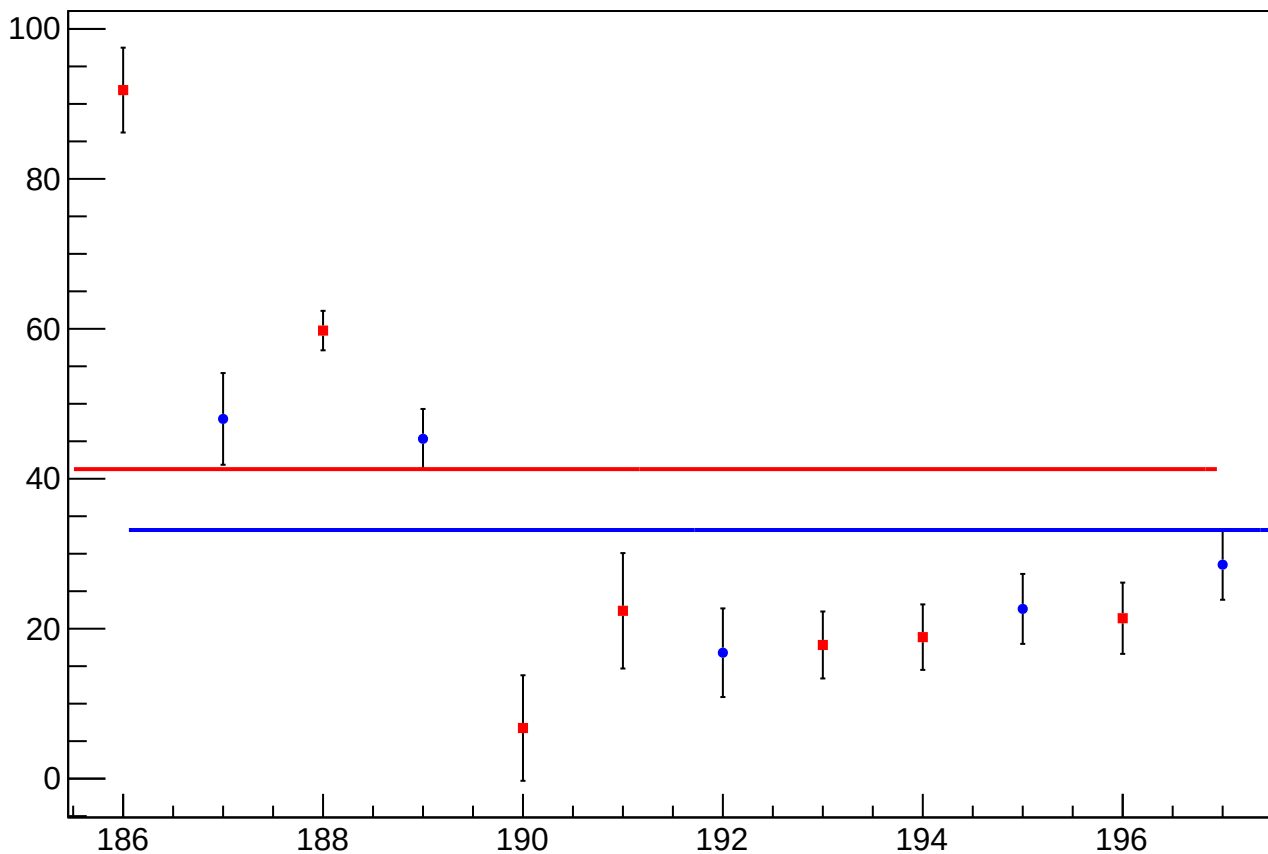
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -89.281 $\pm$ 0.664 χ^2 /NDF: 1166.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug



Right In: 33.164 $\pm$ 2.182 χ^2 /NDF: 28.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 41.285 $\pm$ 1.668 χ^2 /NDF: 230.6/6

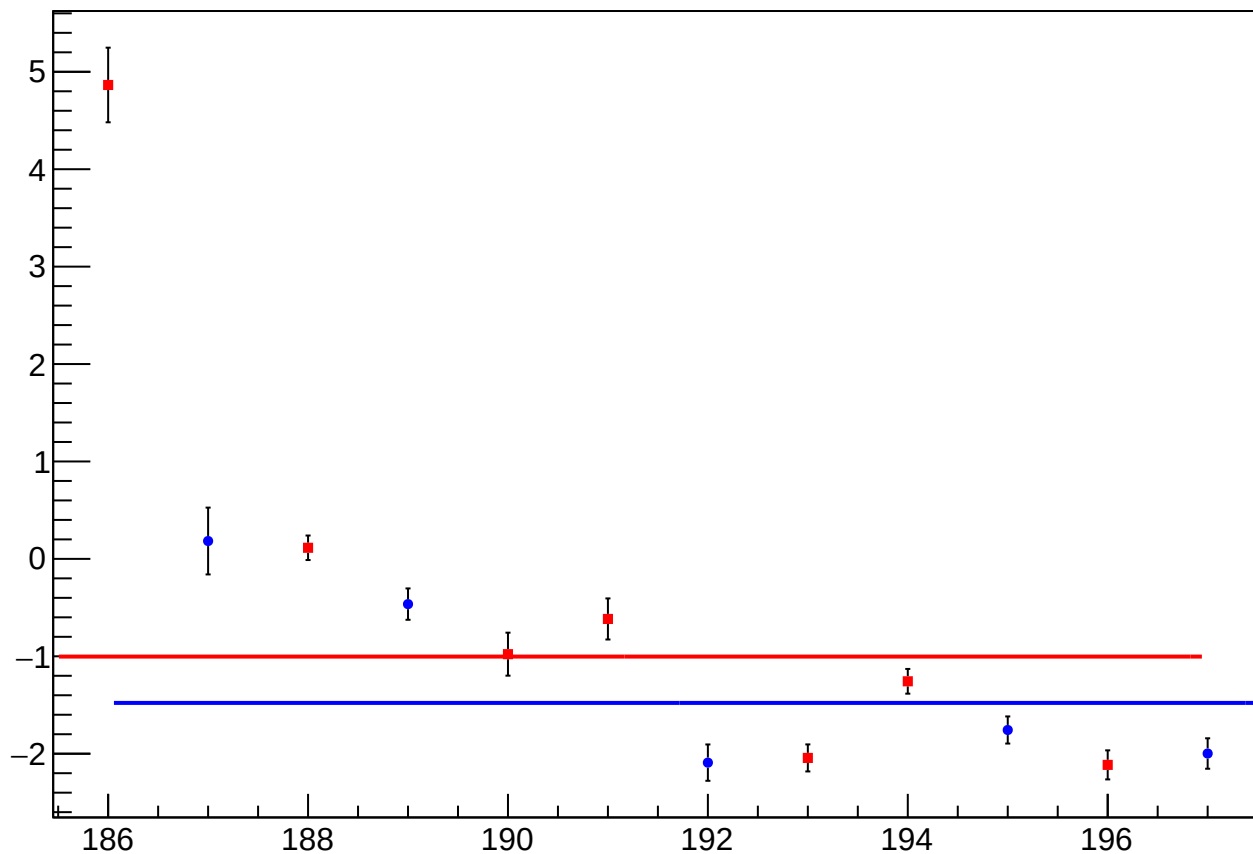
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.291 $\pm$ 1.325 χ^2 /NDF: 268.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug



Right In: -1.478 ± 0.077 χ^2/NDF : 89.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.003 ± 0.061 χ^2/NDF : 432.7/6

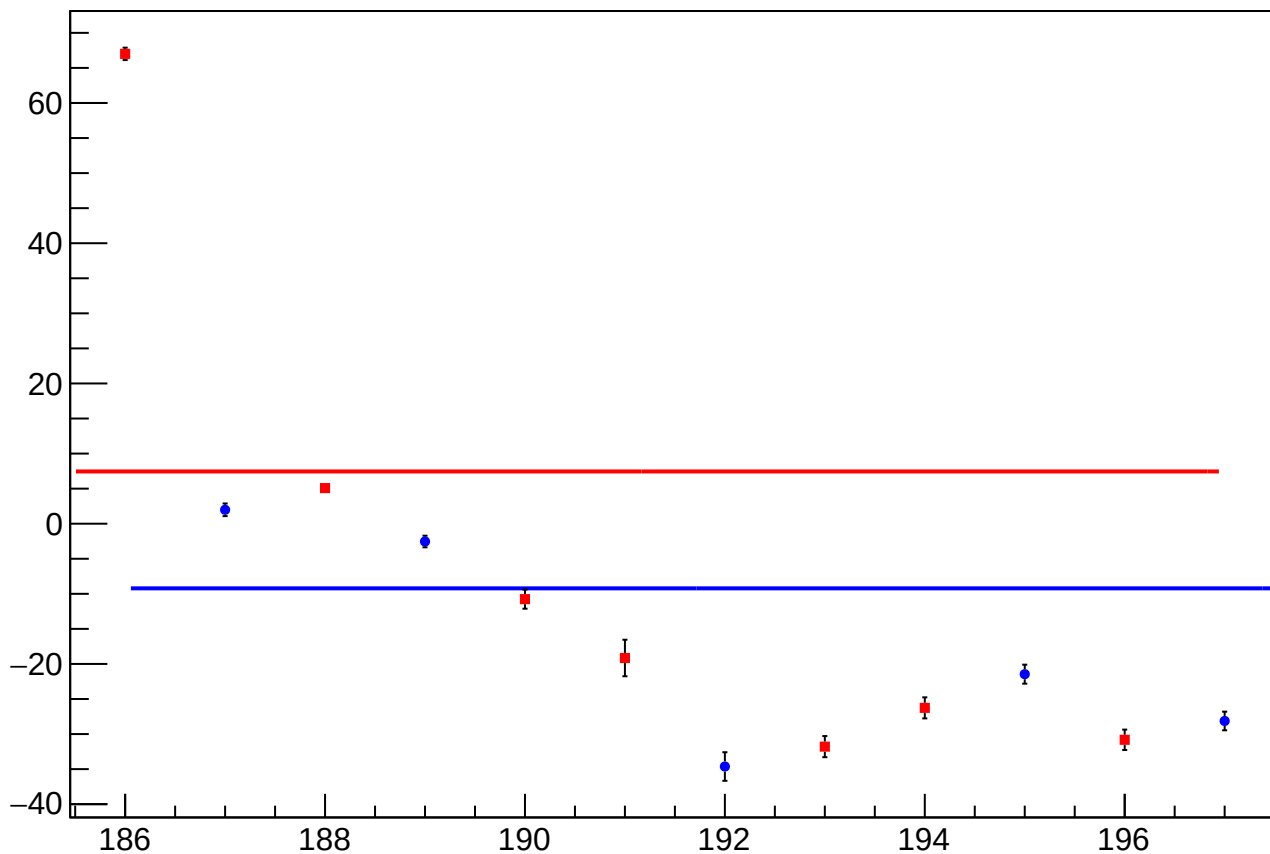
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.185 ± 0.048 χ^2/NDF : 545.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug



Right In: -9.219+/-0.498 χ^2/NDF : 658.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.451+/-0.346 χ^2/NDF : 6718.0/6

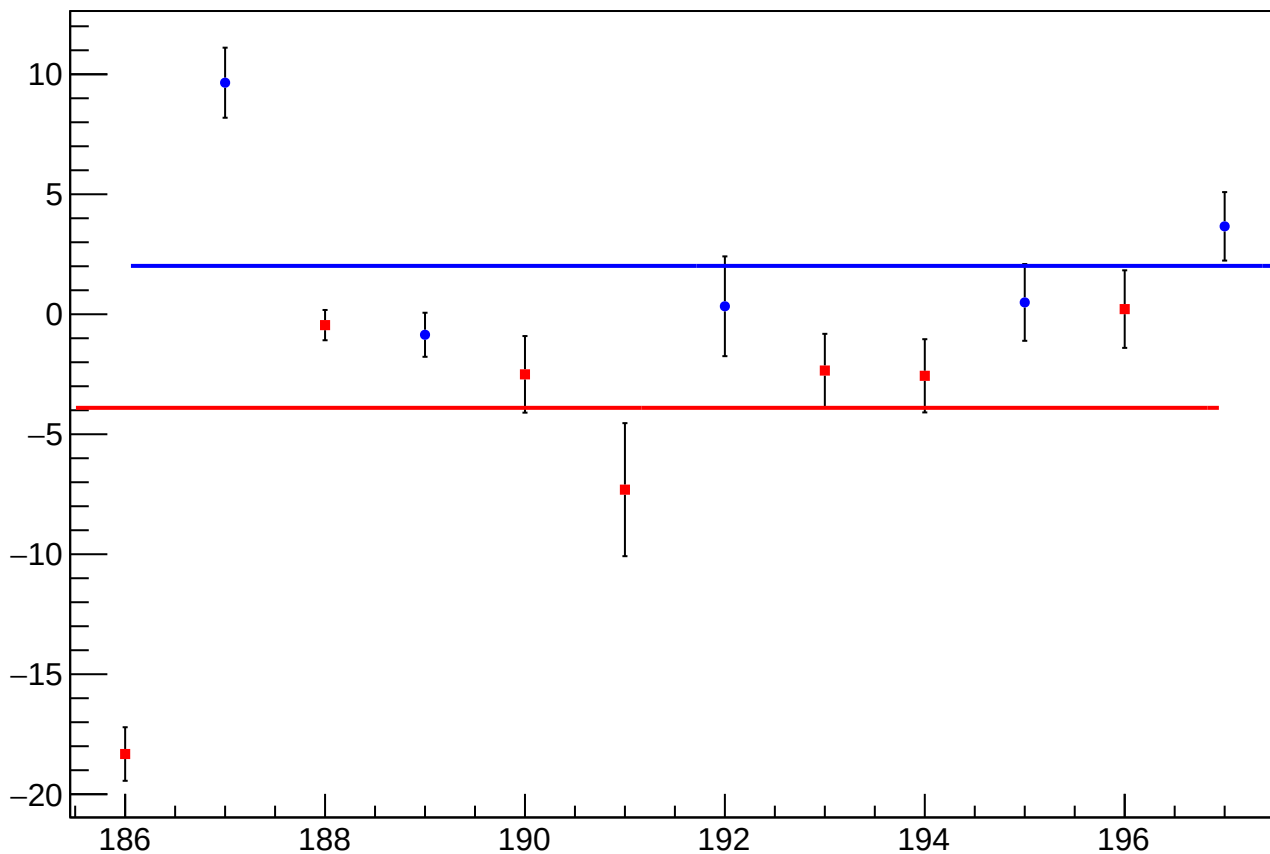
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.023+/-0.284 χ^2/NDF : 8133.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug



Right In: 2.016 $\pm$ 0.601 χ^2 /NDF: 40.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -3.899 $\pm$ 0.444 χ^2 /NDF: 207.5/6

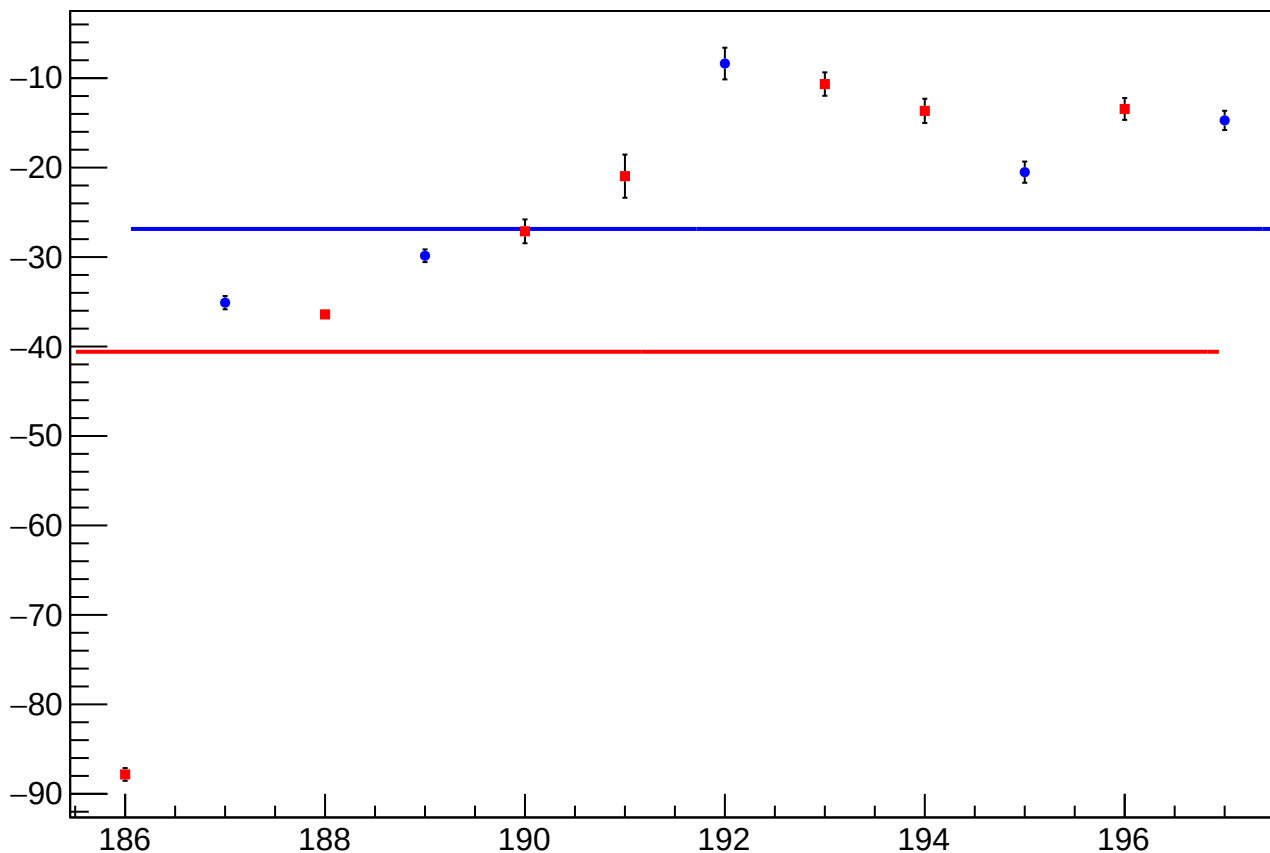
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.812 $\pm$ 0.357 χ^2 /NDF: 310.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug



Right In: -26.855 $\pm$ 0.419 χ^2 /NDF: 406.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -40.584 $\pm$ 0.286 χ^2 /NDF: 6129.3/6

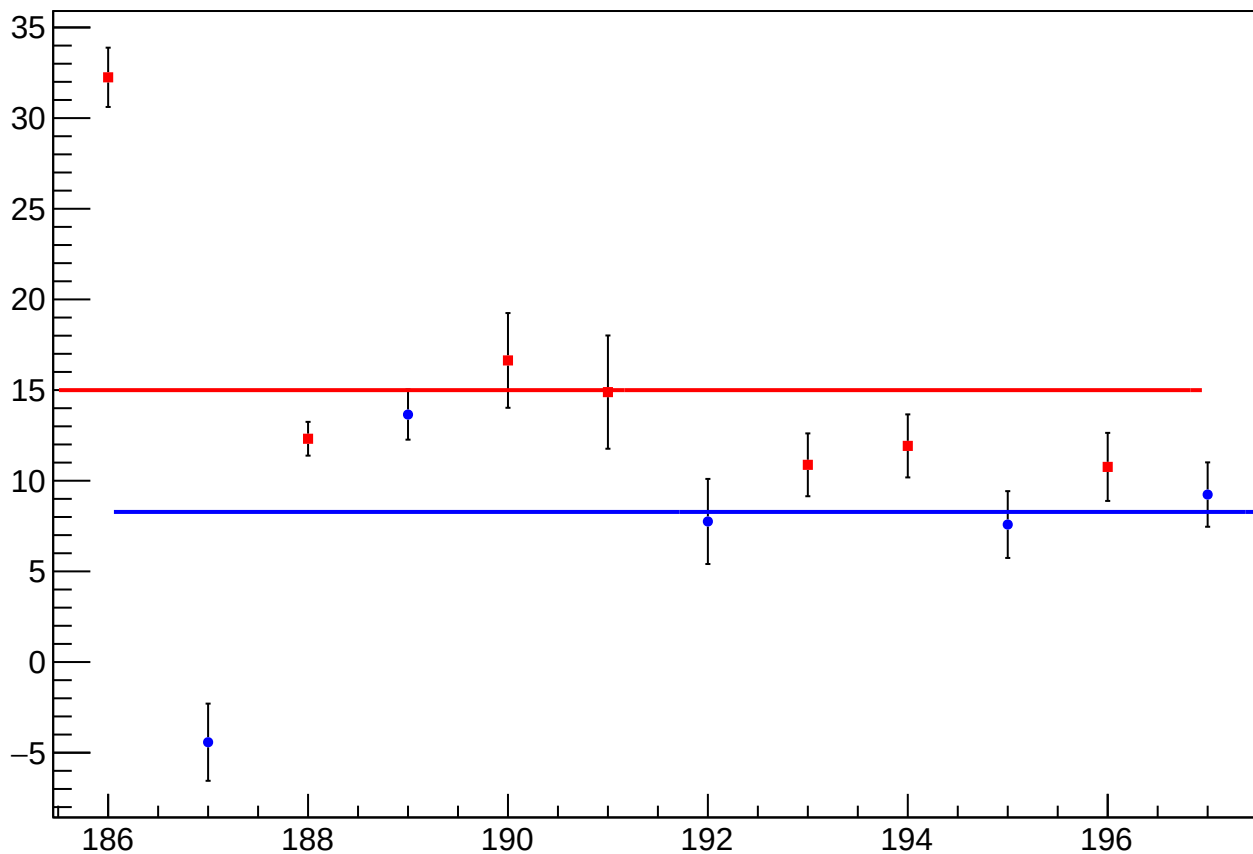
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.224 $\pm$ 0.236 χ^2 /NDF: 7268.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug



Right In: 8.279 $\pm$ 0.807 χ^2 /NDF: 51.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.996 $\pm$ 0.606 χ^2 /NDF: 133.9/6

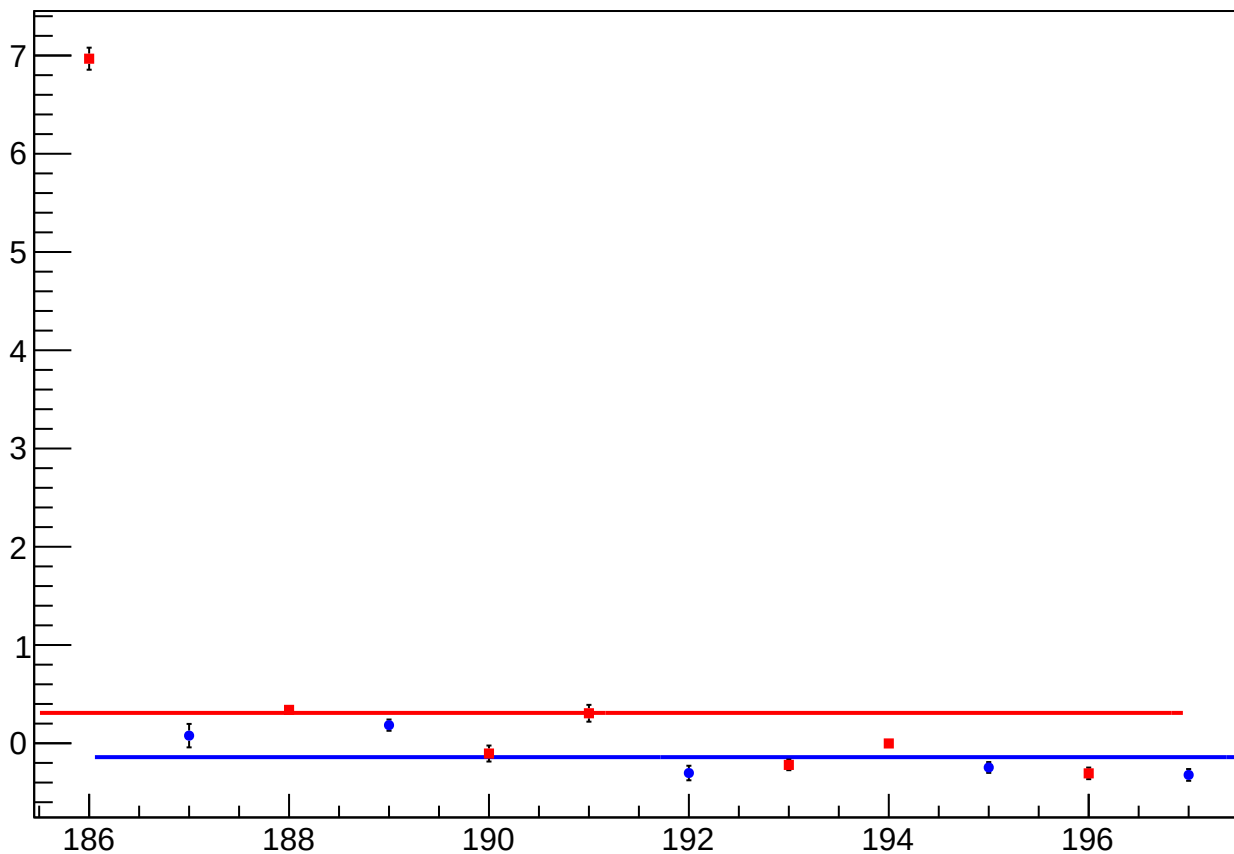
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.574 $\pm$ 0.485 χ^2 /NDF: 229.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug



Right In: -0.141 ± 0.029 χ^2/NDF : 53.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.309 ± 0.023 χ^2/NDF : 3792.3/6

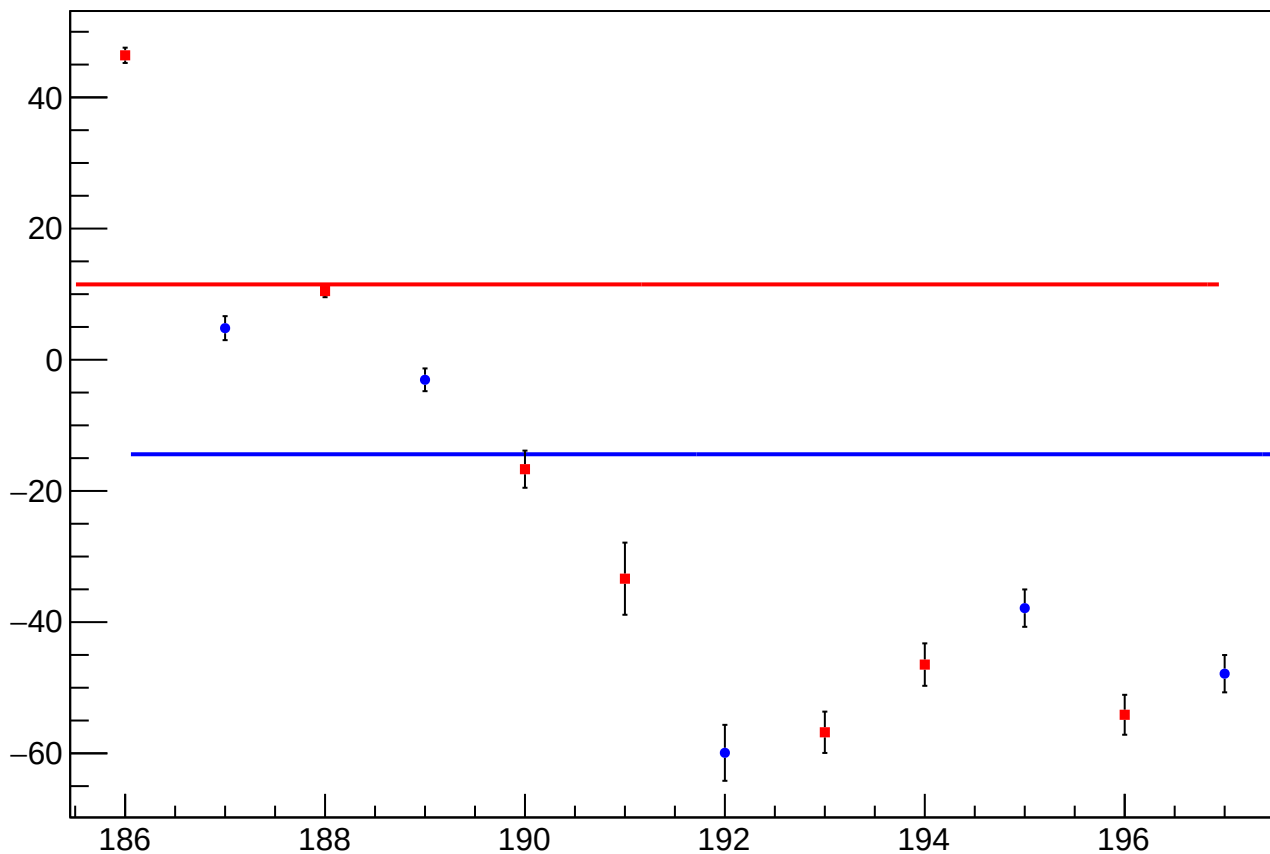
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.137 ± 0.018 χ^2/NDF : 3991.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug



Right In: -14.407 ± 1.035 $\chi^2/\text{NDF}: 473.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 11.489 ± 0.653 $\chi^2/\text{NDF}: 2318.2/6$

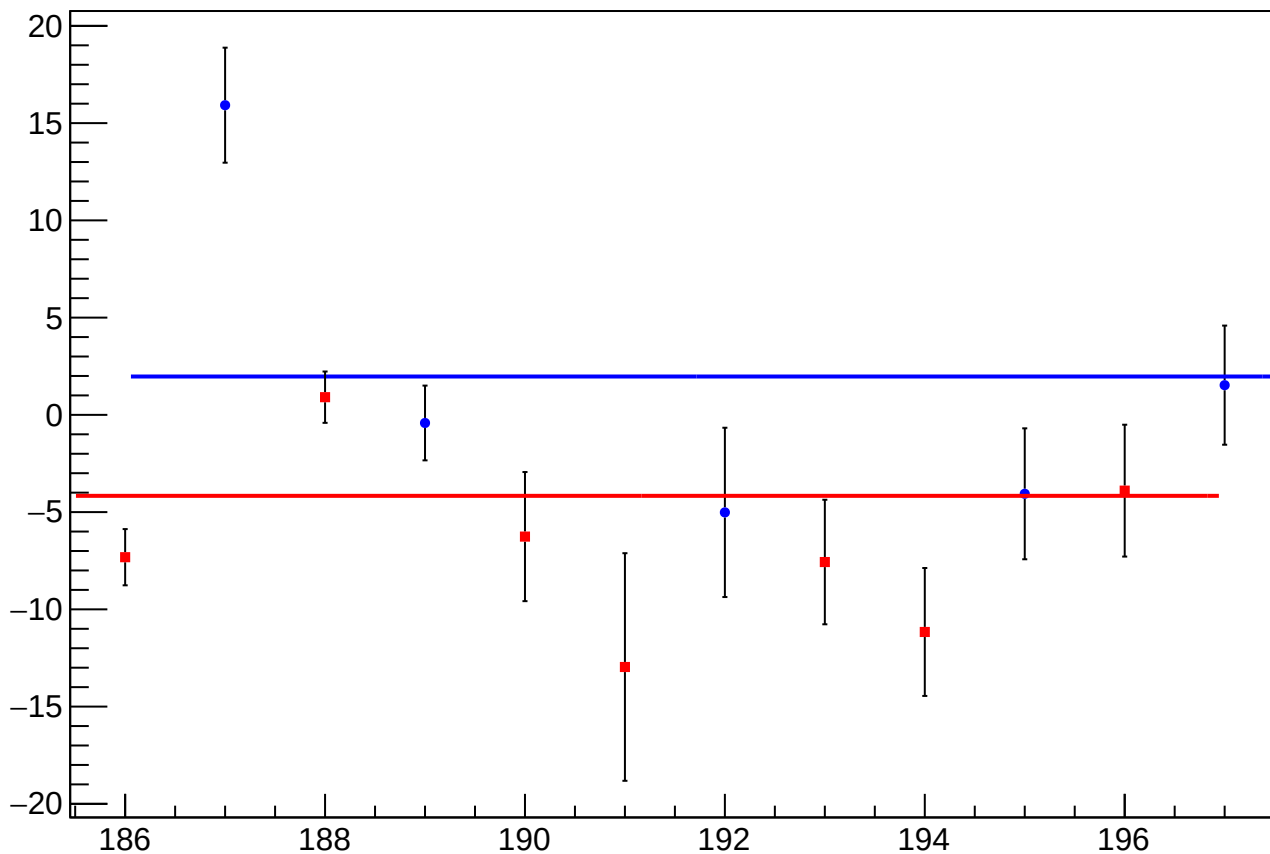
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 4.122 ± 0.552 $\chi^2/\text{NDF}: 3239.4/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug



Right In: 1.972 ± 1.257 $\chi^2/\text{NDF}: 29.6/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.164 ± 0.831 $\chi^2/\text{NDF}: 27.9/6$

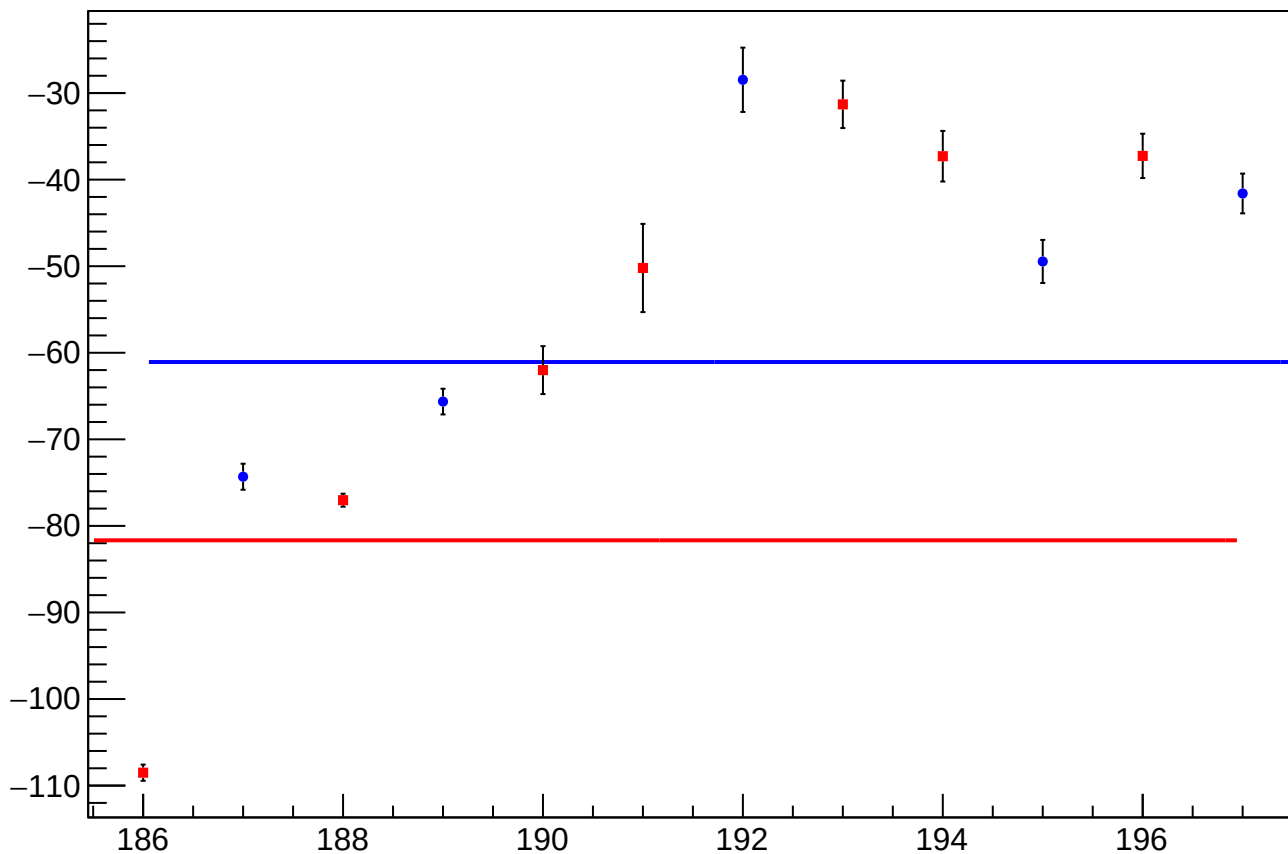
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.299 ± 0.693 $\chi^2/\text{NDF}: 74.1/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug



Right In: -61.069 ± 0.871 χ^2/NDF : 257.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -81.666 ± 0.536 χ^2/NDF : 1819.2/6

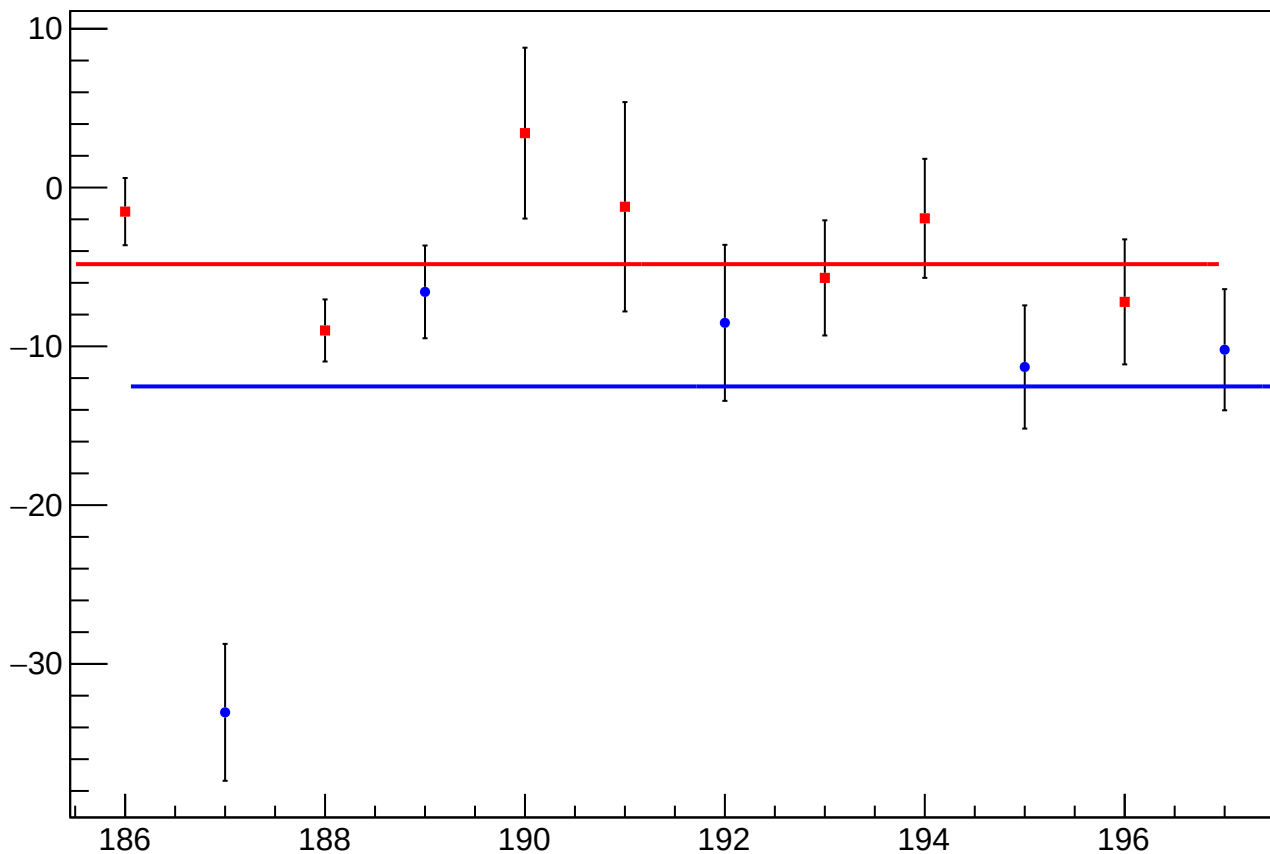
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -76.012 ± 0.456 χ^2/NDF : 2482.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug



Right In: -12.524 $\pm$ 1.696 χ^2 /NDF: 28.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.824 $\pm$ 1.152 χ^2 /NDF: 10.7/6

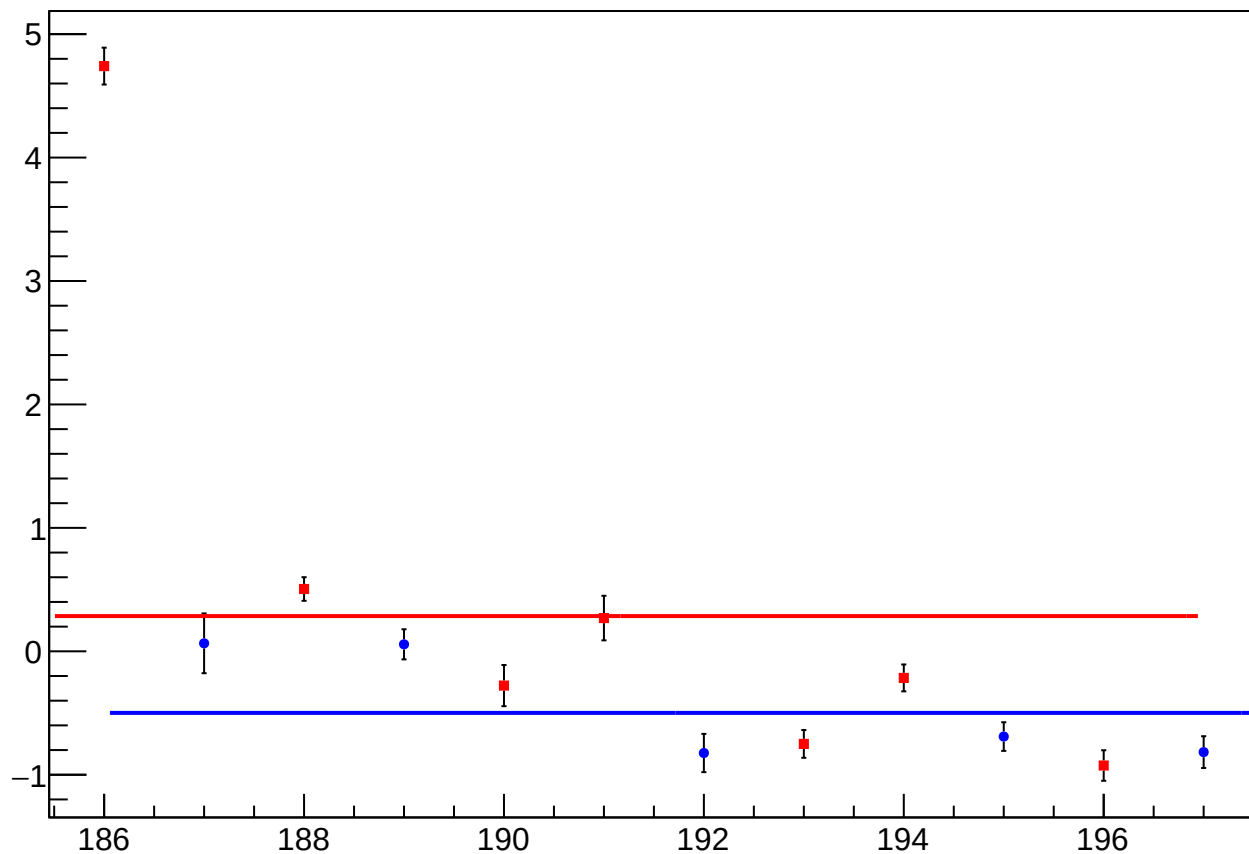
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.254 $\pm$ 0.953 χ^2 /NDF: 52.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug



Right In: -0.499 ± 0.062 χ^2/NDF : 39.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.286 ± 0.047 χ^2/NDF : 1107.8/6

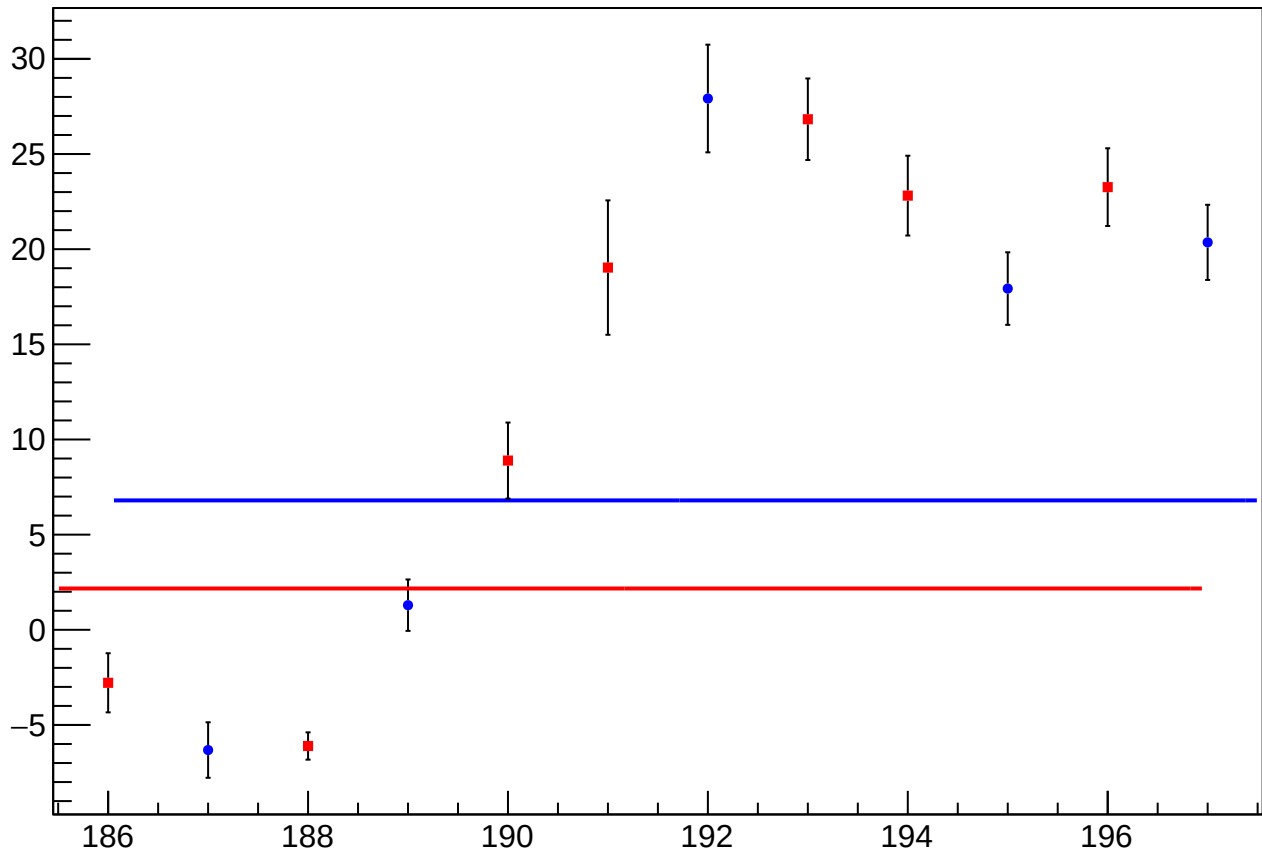
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.002 ± 0.038 χ^2/NDF : 1248.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug



Right In: 6.799 $\pm$ 0.773 χ^2 /NDF: 234.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.171 $\pm$ 0.544 χ^2 /NDF: 513.6/6

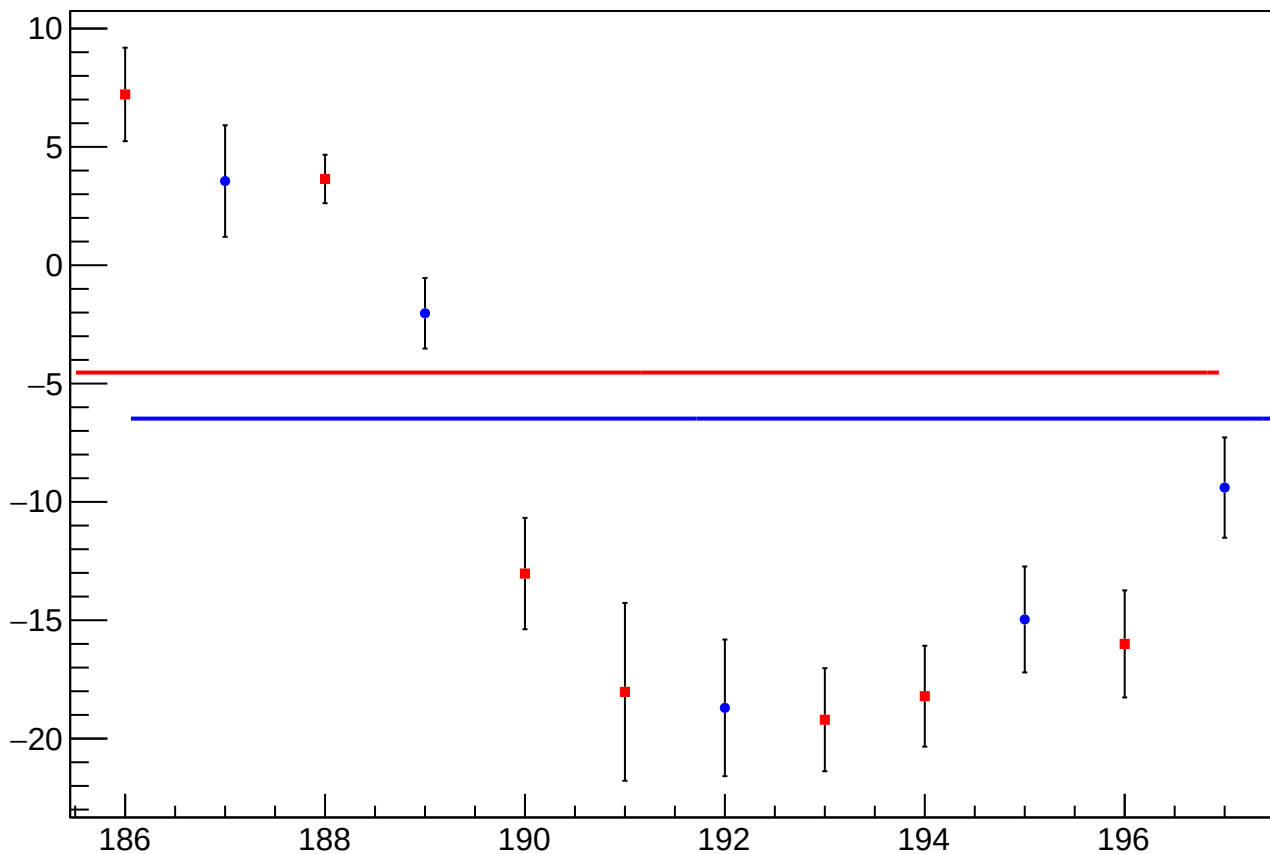
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.705 $\pm$ 0.445 χ^2 /NDF: 772.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug



Right In: -6.480 $\pm$ 0.924 χ^2 /NDF: 61.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.536 $\pm$ 0.692 χ^2 /NDF: 237.5/6

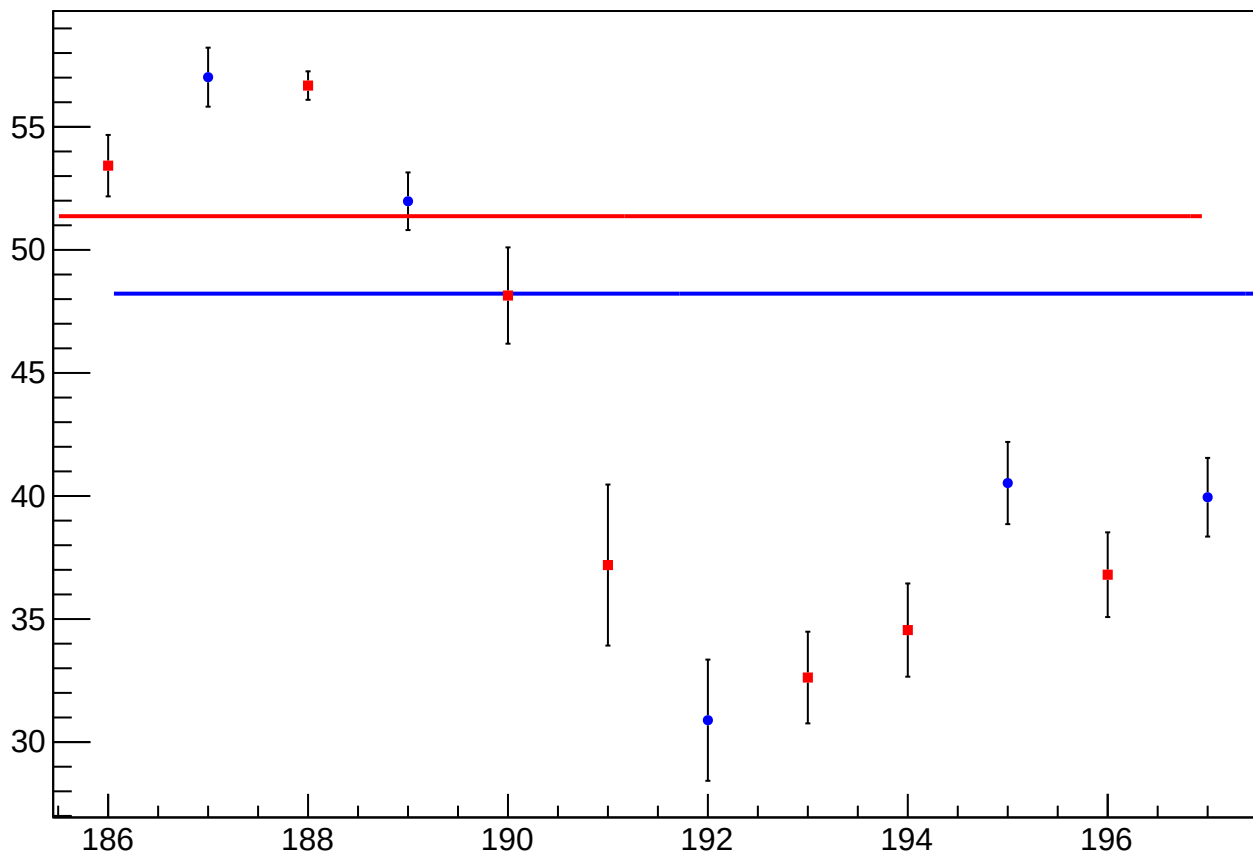
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.234 $\pm$ 0.554 χ^2 /NDF: 301.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs Slug



Right In: 48.223 $\pm$ 0.654 χ^2 /NDF: 161.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 51.370 $\pm$ 0.452 χ^2 /NDF: 360.1/6

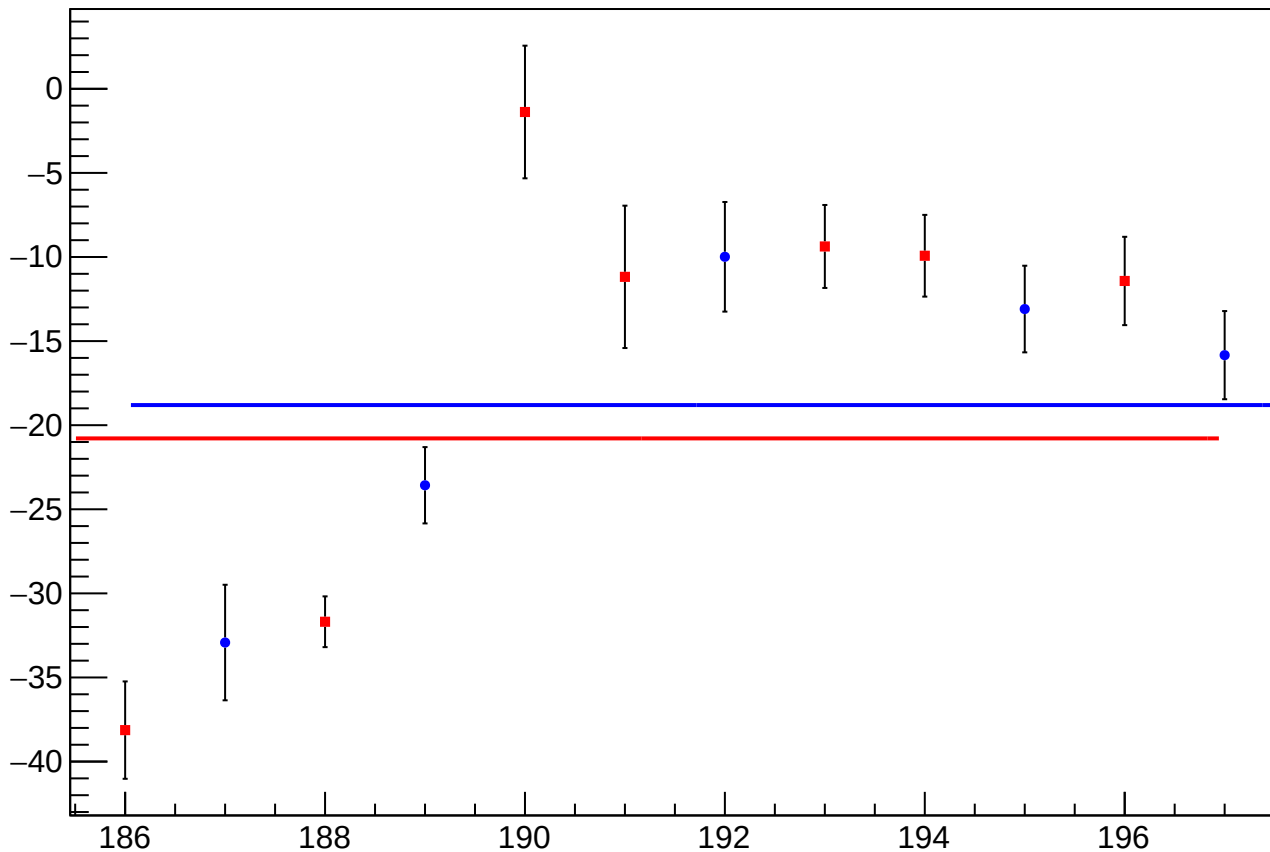
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 50.351 $\pm$ 0.372 χ^2 /NDF: 537.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs Slug



Right In: -18.804 $\pm$ 1.222 χ^2 /NDF: 34.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.786 $\pm$ 0.930 χ^2 /NDF: 171.5/6

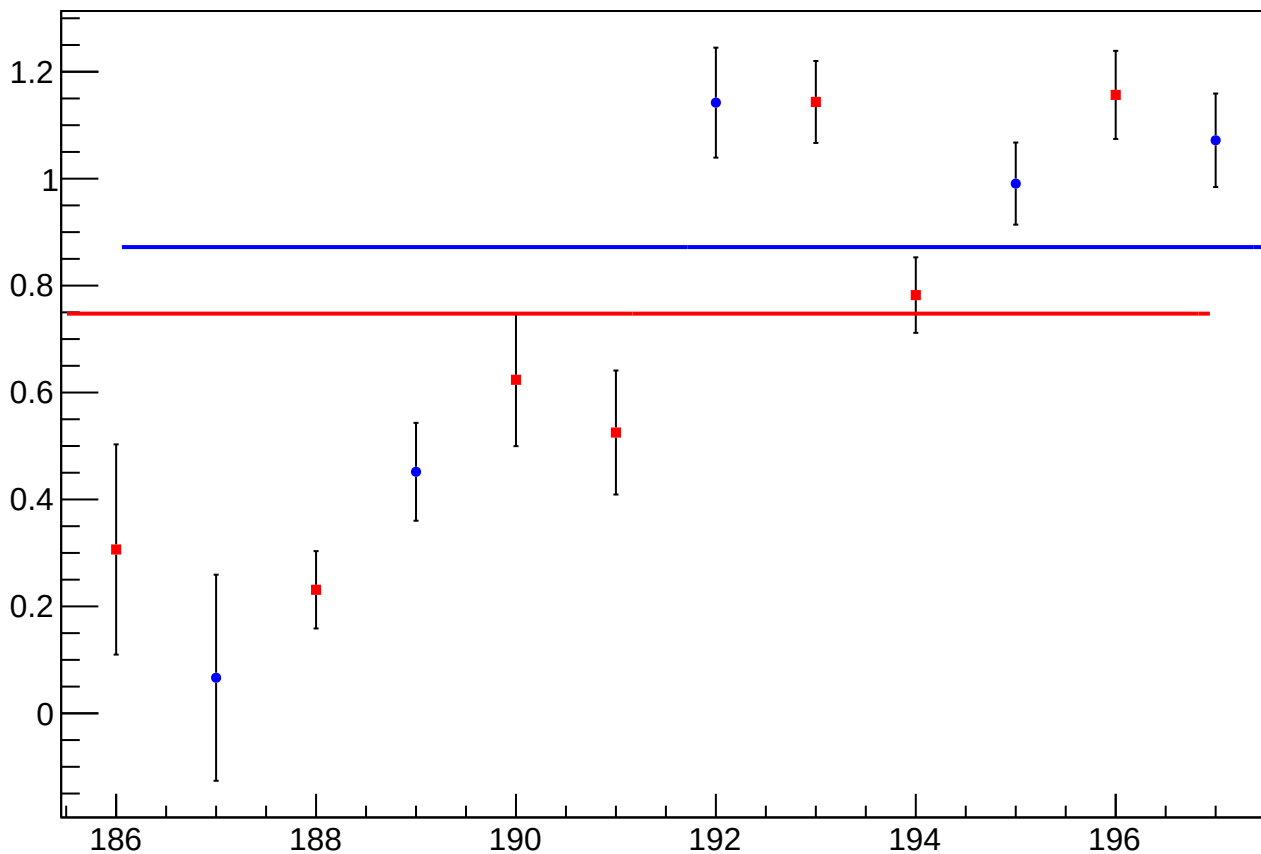
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.059 $\pm$ 0.740 χ^2 /NDF: 208.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.872 $\pm$ 0.043 χ^2 /NDF: 53.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.748 $\pm$ 0.034 χ^2 /NDF: 112.3/6

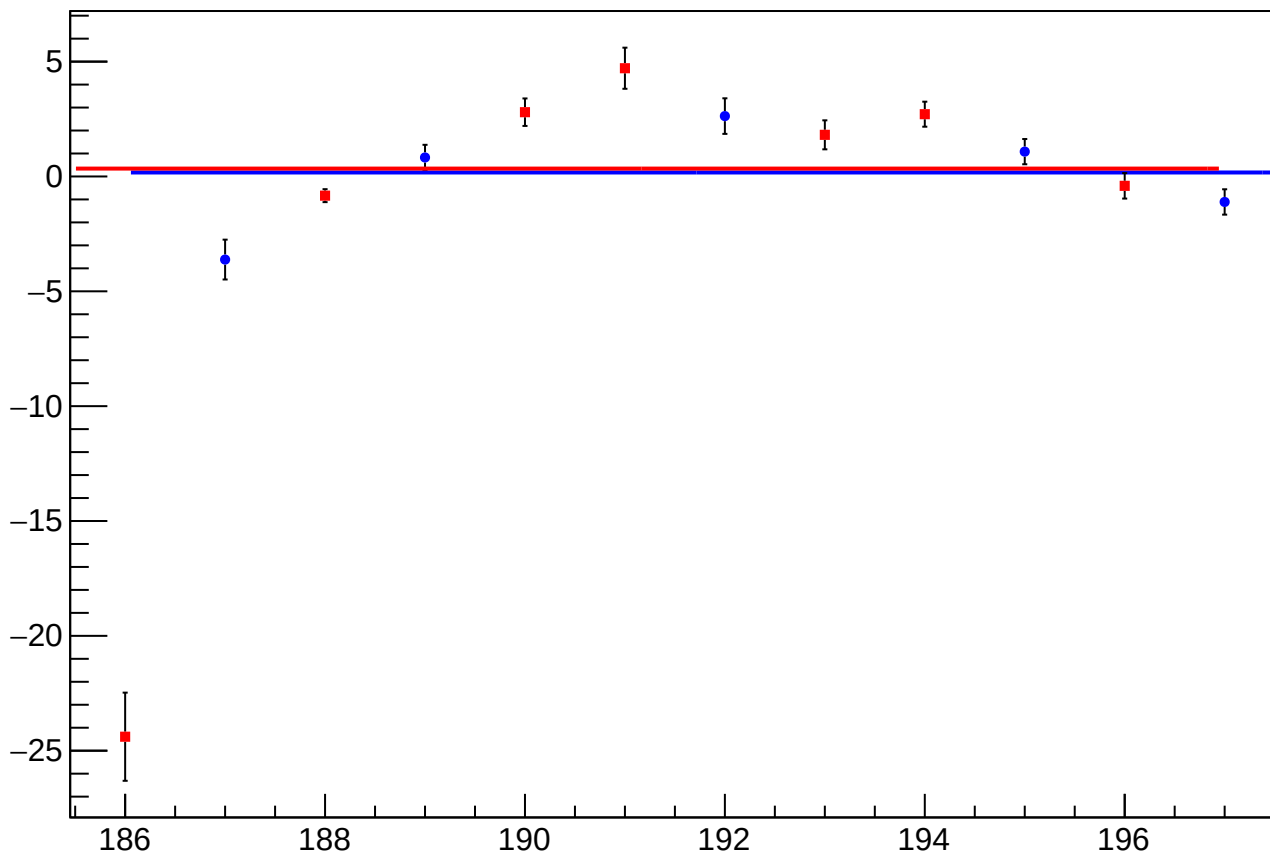
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.795 $\pm$ 0.027 χ^2 /NDF: 170.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm1X_slope vs Slug



Right In: 0.173 $\pm$ 0.279 χ^2 /NDF: 38.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.343 $\pm$ 0.196 χ^2 /NDF: 250.4/6

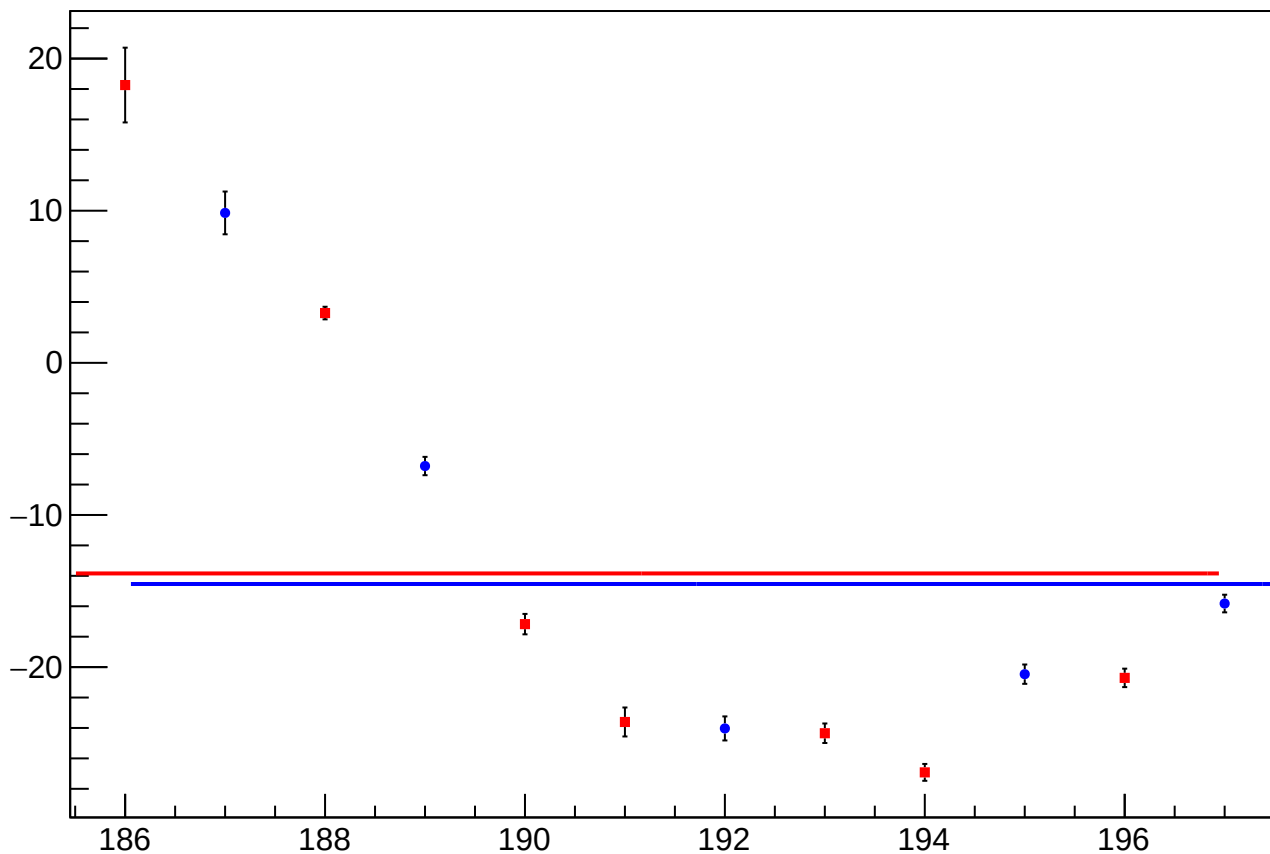
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.287 $\pm$ 0.160 χ^2 /NDF: 289.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug



Right In: -14.537 ± 0.311 χ^2/NDF : 703.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.843 ± 0.238 χ^2/NDF : 2959.8/6

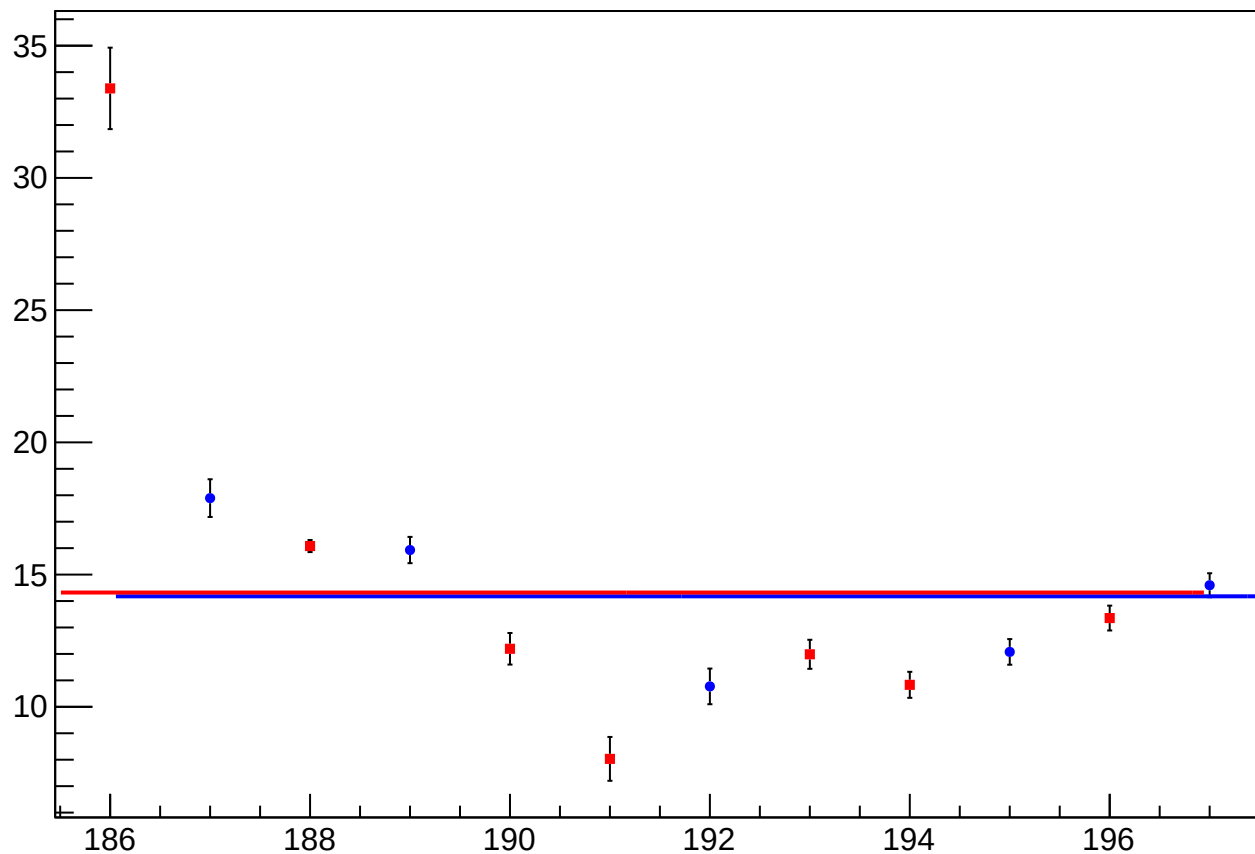
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.098 ± 0.189 χ^2/NDF : 3666.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug



Right In: 14.179 $\pm$ 0.240 χ^2 /NDF: 84.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.322 $\pm$ 0.167 χ^2 /NDF: 355.2/6

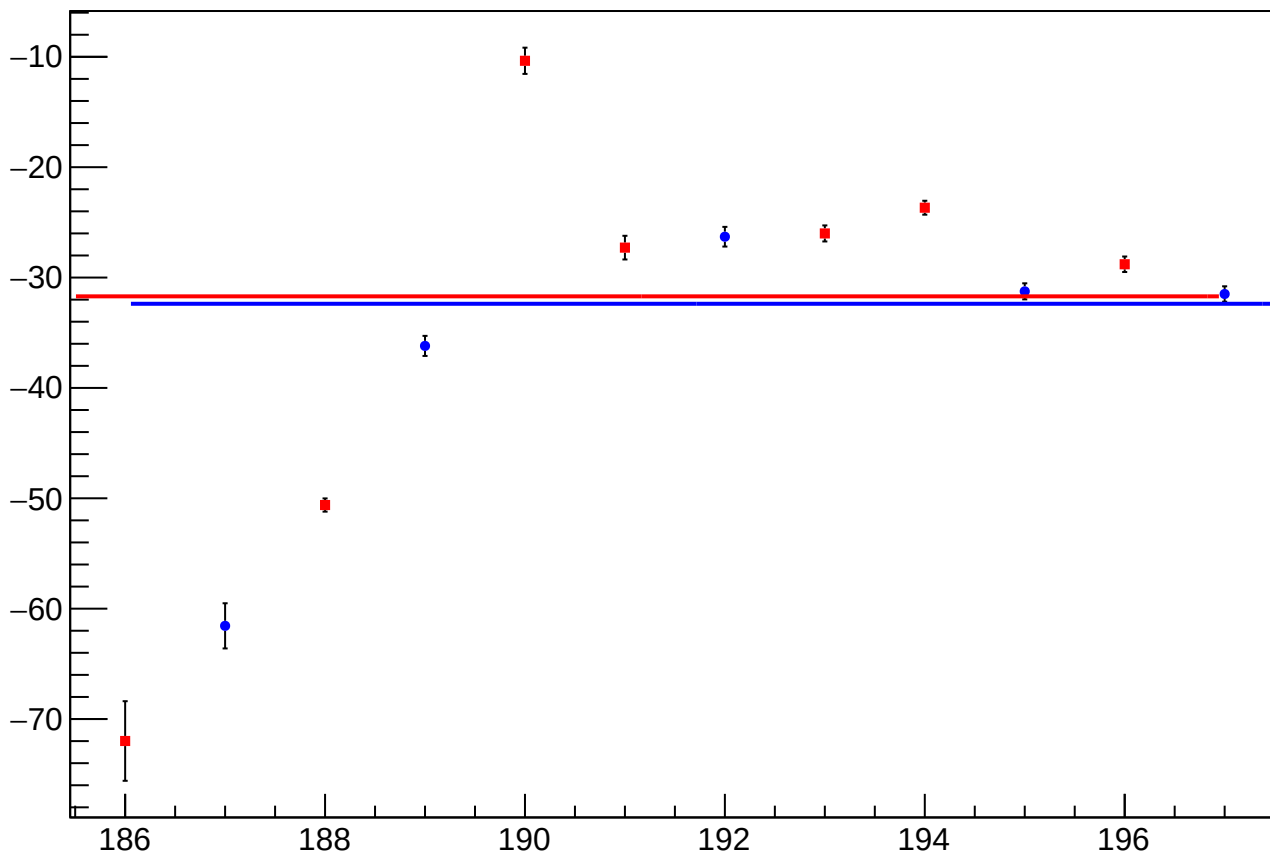
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.275 $\pm$ 0.137 χ^2 /NDF: 440.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs Slug



Right In: -32.376+/-0.388 χ^2/NDF : 271.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.703+/-0.303 χ^2/NDF : 1701.3/6

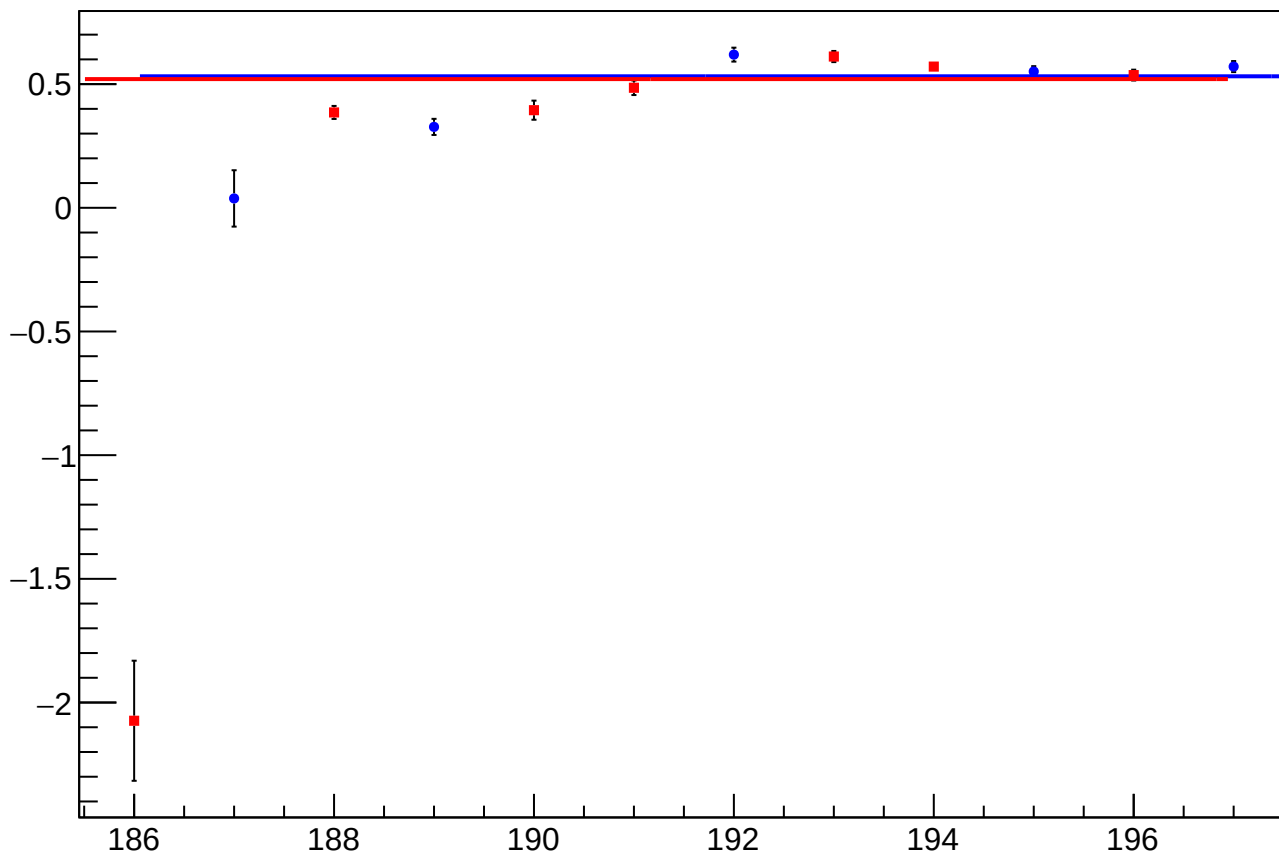
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.958+/-0.239 χ^2/NDF : 1974.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.532 $\pm$ 0.012 χ^2 /NDF: 71.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.520 $\pm$ 0.010 χ^2 /NDF: 176.9/6

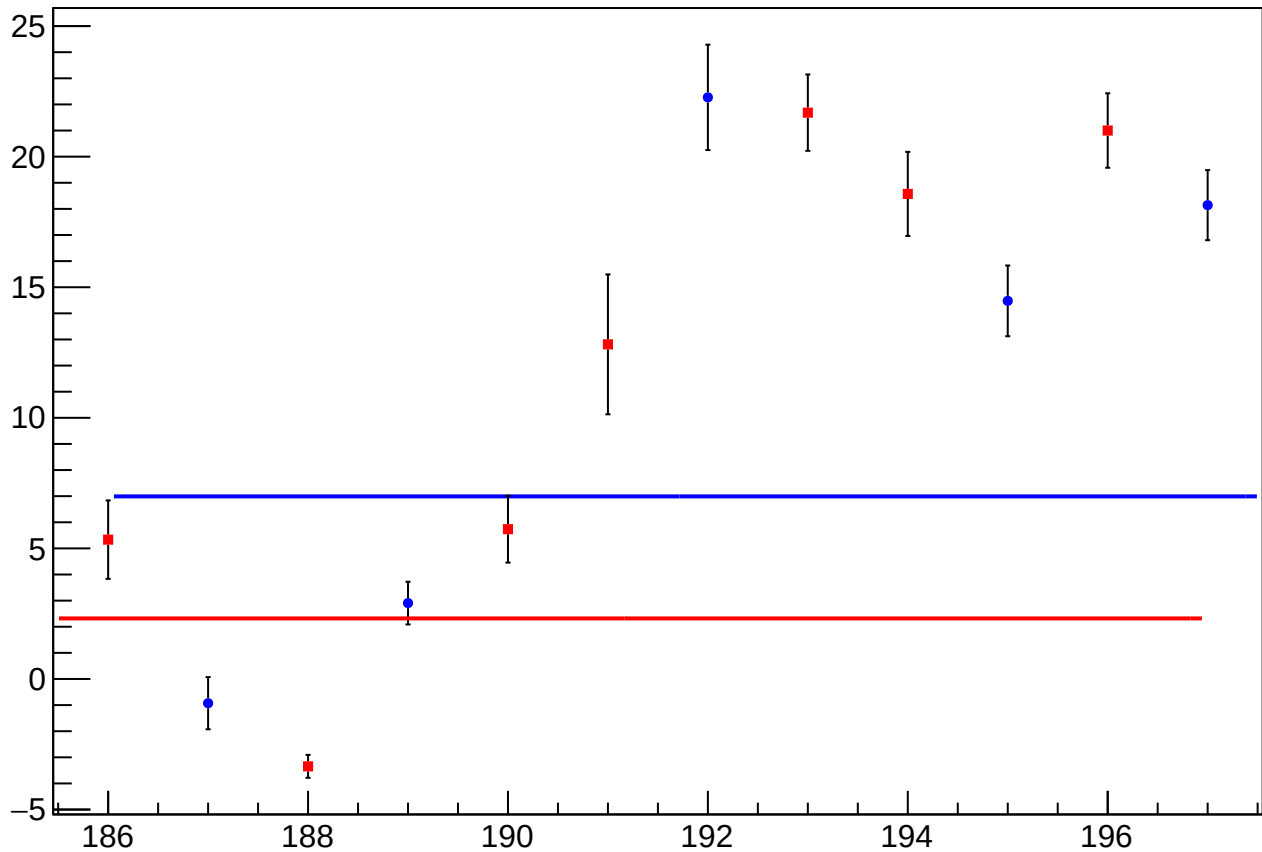
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.525 $\pm$ 0.008 χ^2 /NDF: 249.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug



Right In: 6.991+/-0.510 χ^2/NDF : 244.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.319+/-0.360 χ^2/NDF : 642.1/6

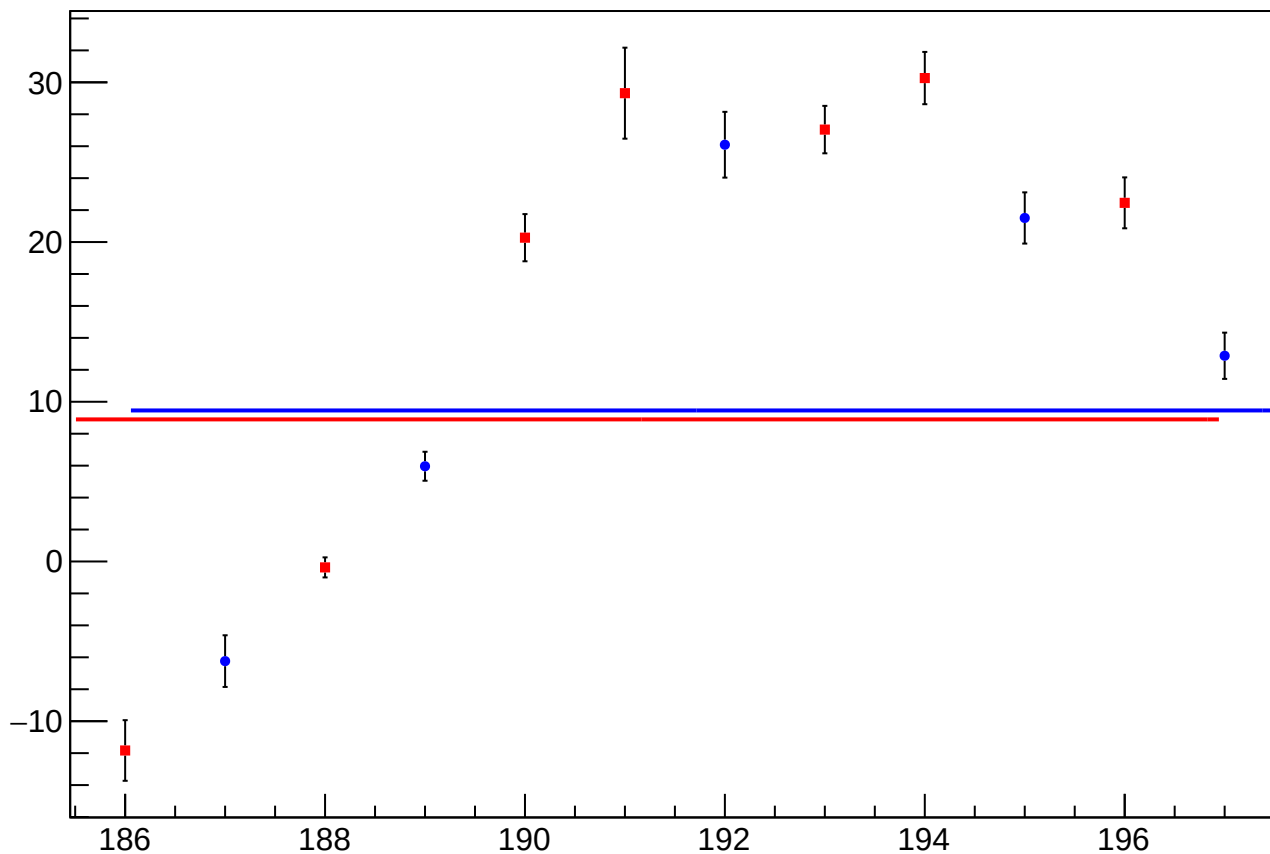
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.871+/-0.294 χ^2/NDF : 942.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug



Right In: 9.456+/-0.609 χ^2/NDF : 236.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.896+/-0.465 χ^2/NDF : 839.9/6

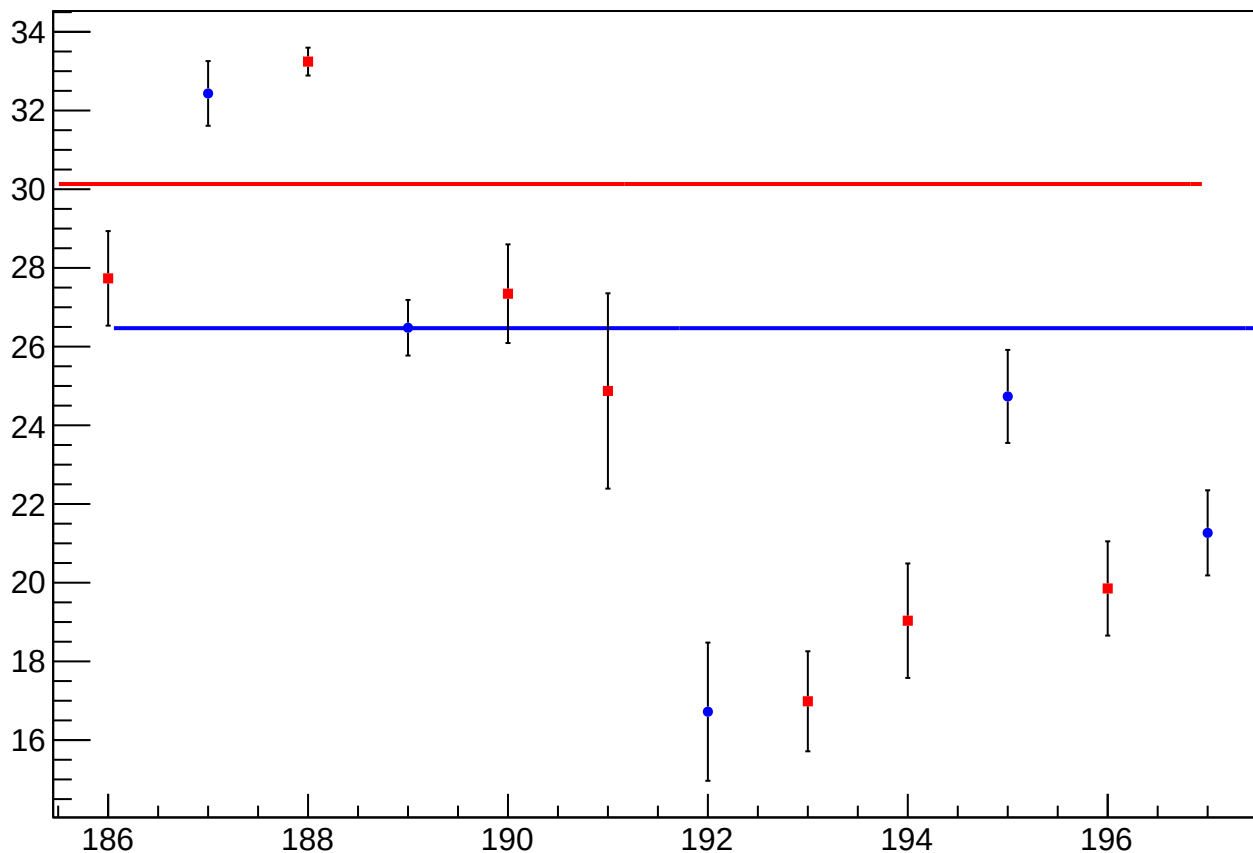
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.103+/-0.370 χ^2/NDF : 1076.7/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug



Right In: 26.469 $\pm$ 0.431 χ^2 /NDF: 108.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 30.132 $\pm$ 0.298 χ^2 /NDF: 329.5/6

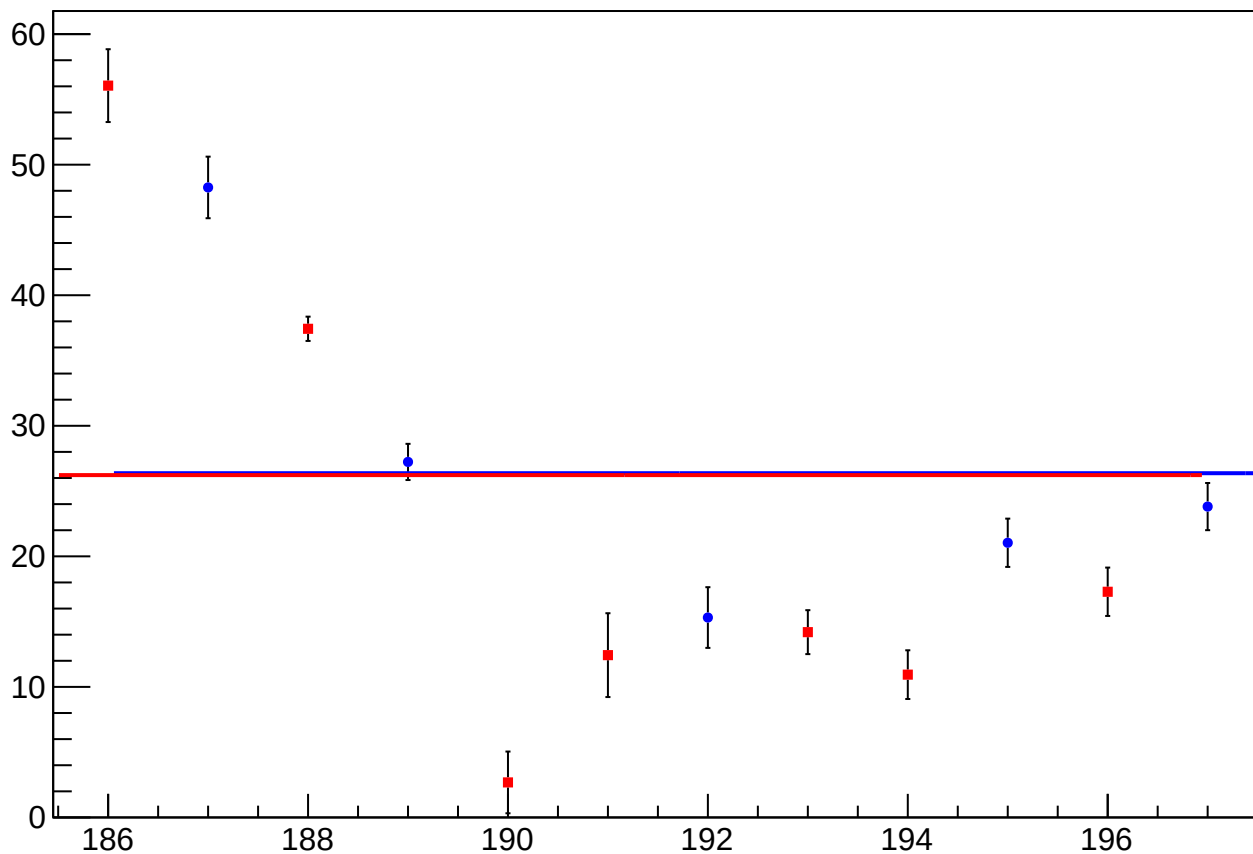
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.949 $\pm$ 0.245 χ^2 /NDF: 487.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs Slug



Right In: 26.368 $\pm$ 0.821 χ^2 /NDF: 119.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.223 $\pm$ 0.633 χ^2 /NDF: 518.6/6

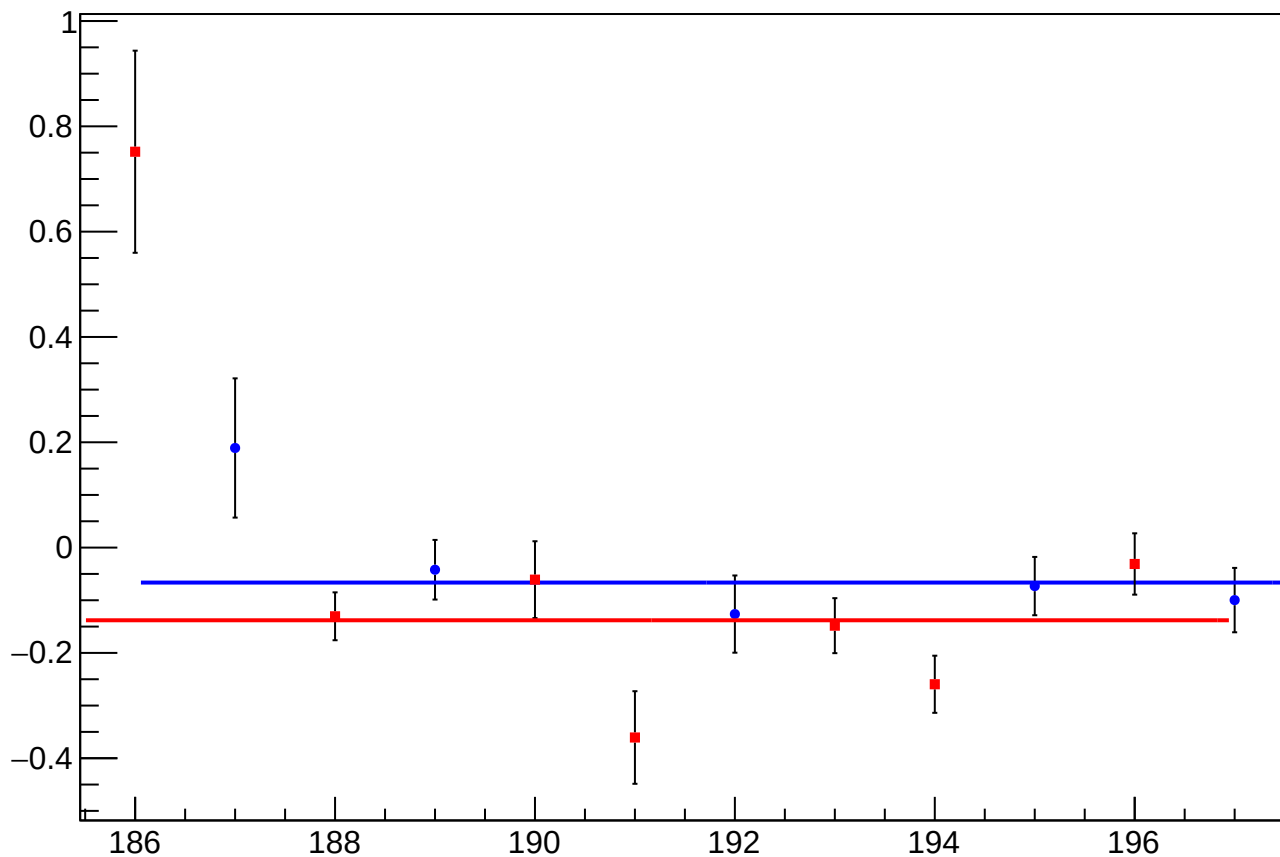
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.277 $\pm$ 0.501 χ^2 /NDF: 638.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.066 ± 0.030 χ^2/NDF : 4.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.138 ± 0.023 χ^2/NDF : 37.5/6

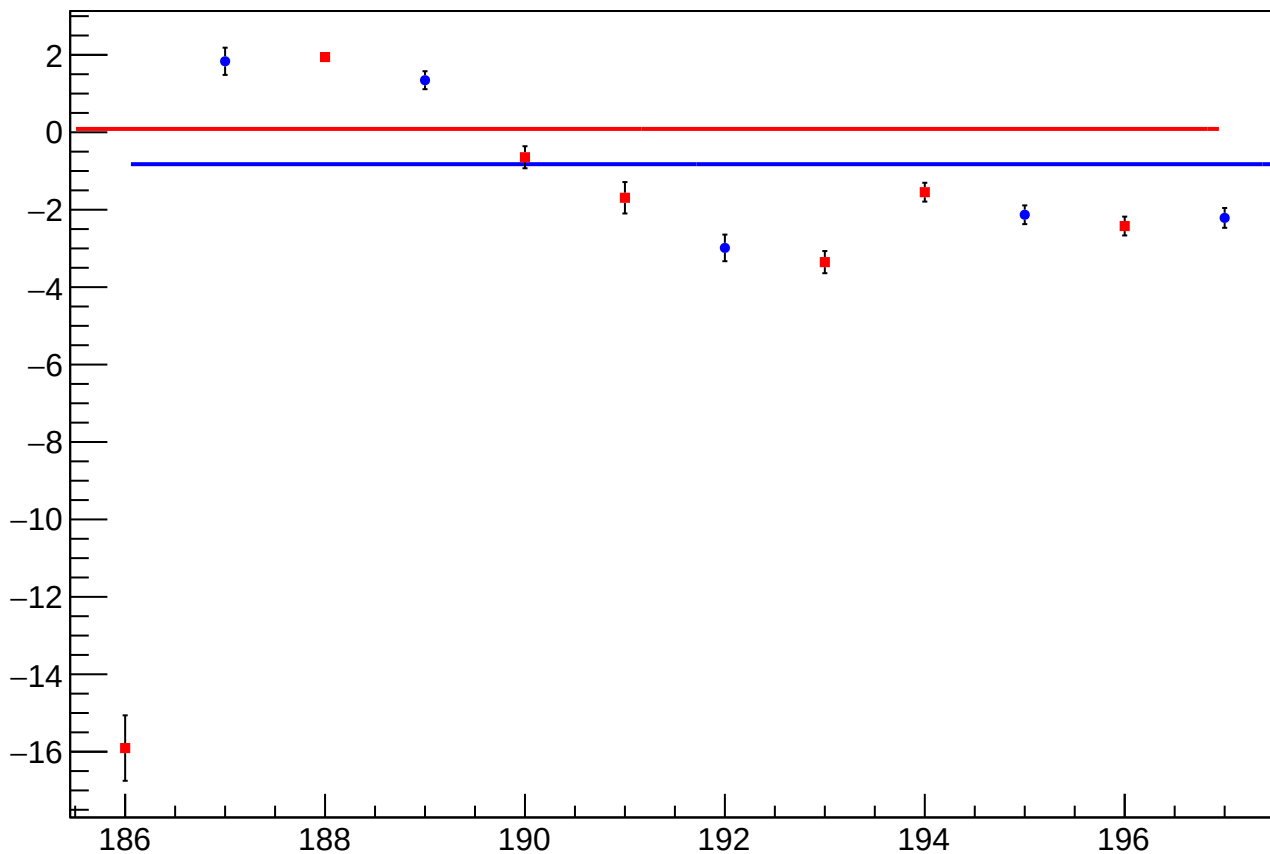
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.110 ± 0.018 χ^2/NDF : 46.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug



Right In: -0.824 ± 0.122 χ^2/NDF : 242.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.087 ± 0.082 χ^2/NDF : 966.3/6

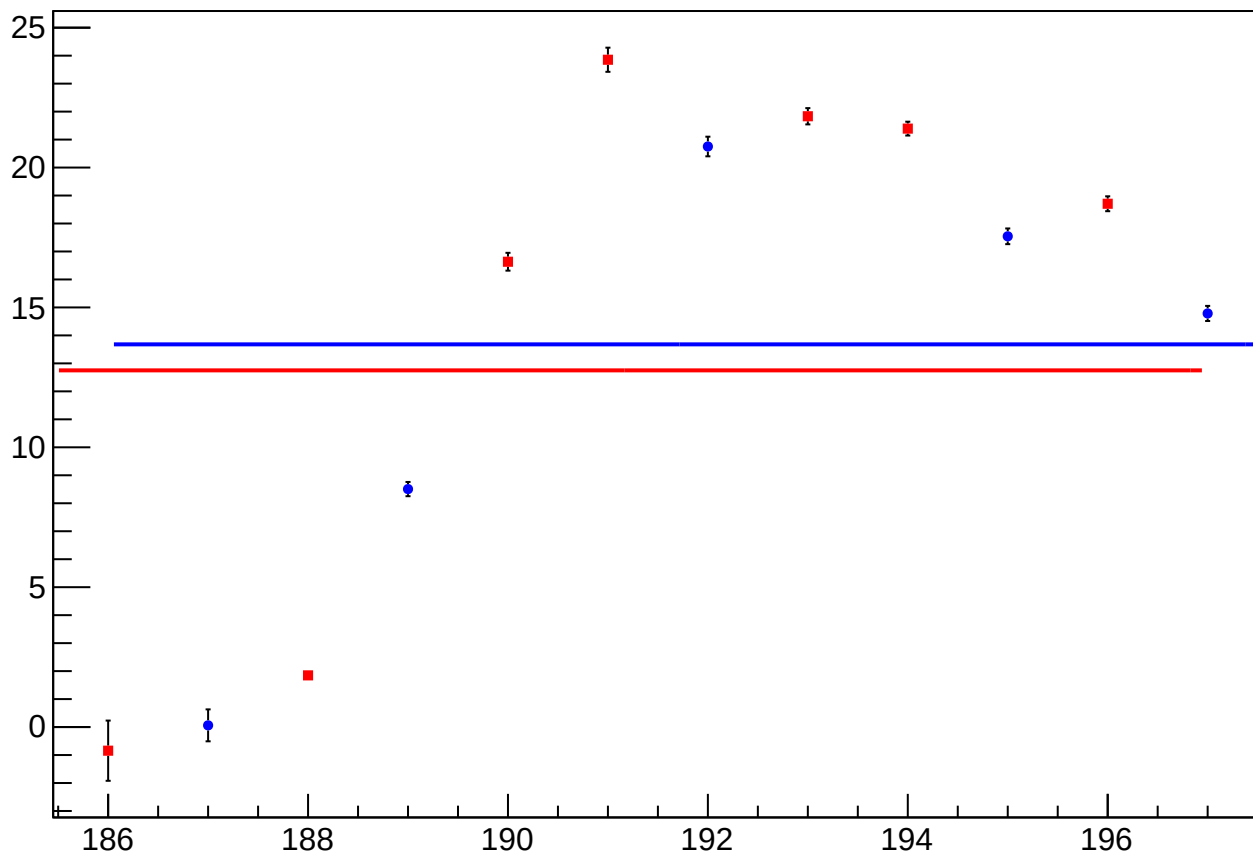
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.197 ± 0.068 χ^2/NDF : 1247.4/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug



Right In: 13.680 $\pm$ 0.137 χ^2 /NDF: 1595.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.750 $\pm$ 0.102 χ^2 /NDF: 8227.0/6

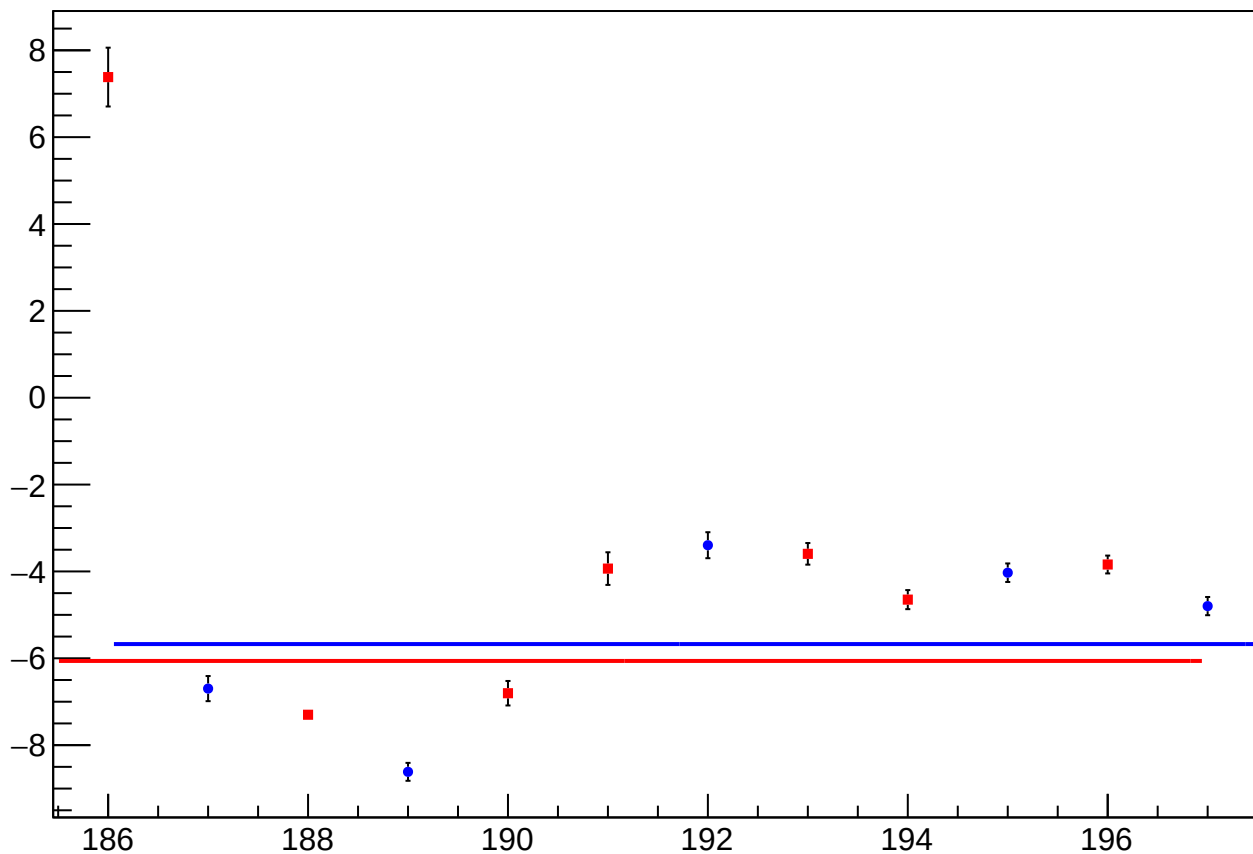
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.080 $\pm$ 0.082 χ^2 /NDF: 9851.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs Slug



Right In: -5.673+/-0.105 χ^2/NDF : 350.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.061+/-0.069 χ^2/NDF : 883.4/6

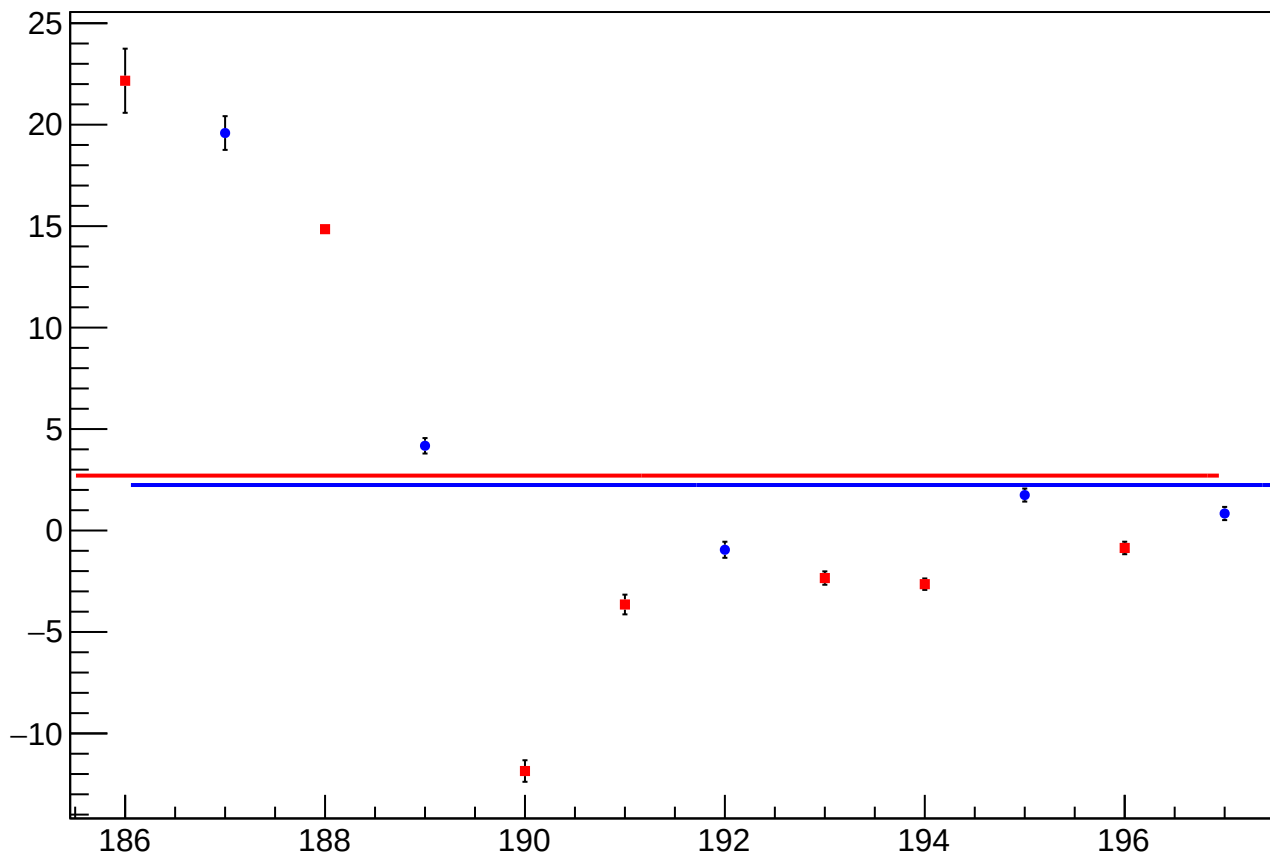
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.943+/-0.058 χ^2/NDF : 1243.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug



Right In: 2.243 $\pm$ 0.172 χ^2 /NDF: 547.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.706 $\pm$ 0.130 χ^2 /NDF: 4496.3/6

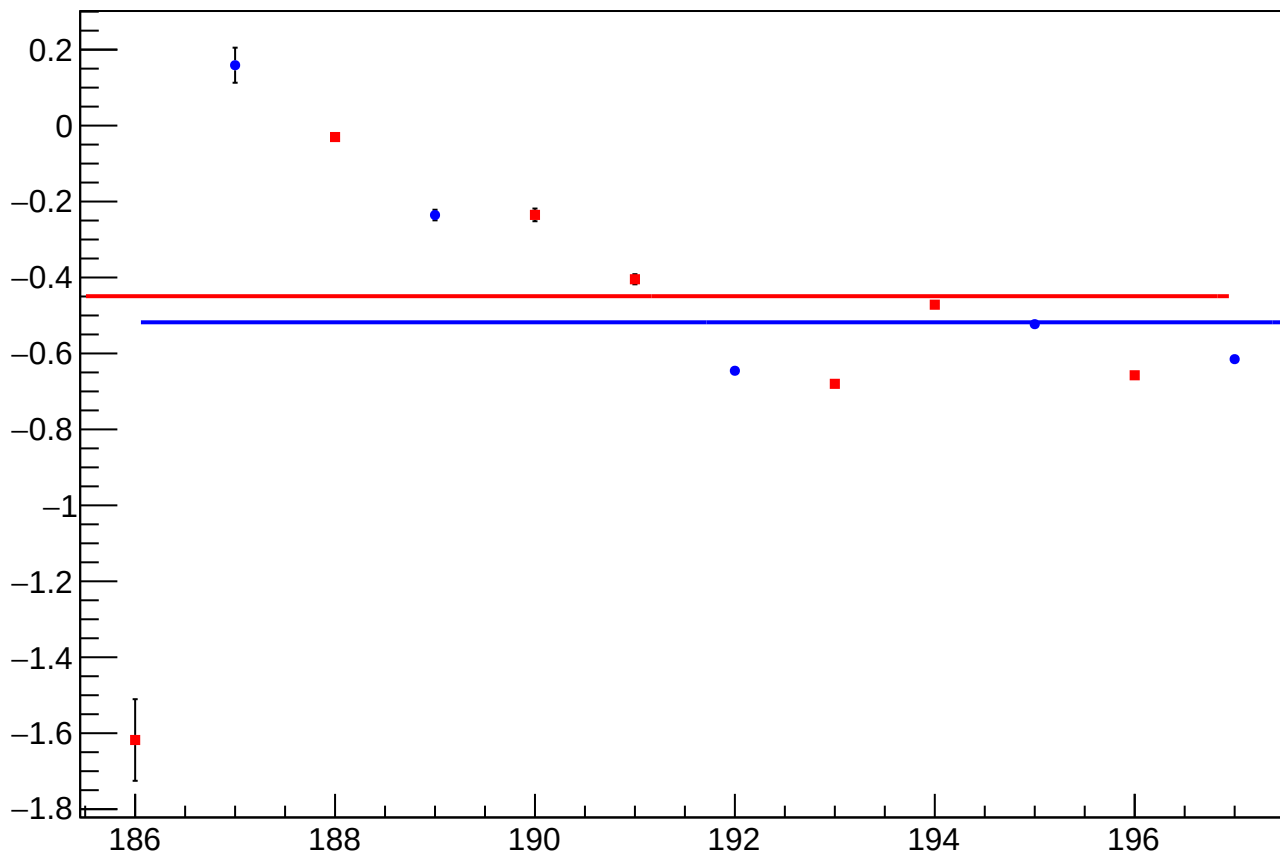
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.537 $\pm$ 0.104 χ^2 /NDF: 5048.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.518 ± 0.006 χ^2/NDF : 814.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.449 ± 0.004 χ^2/NDF : 2895.0/6

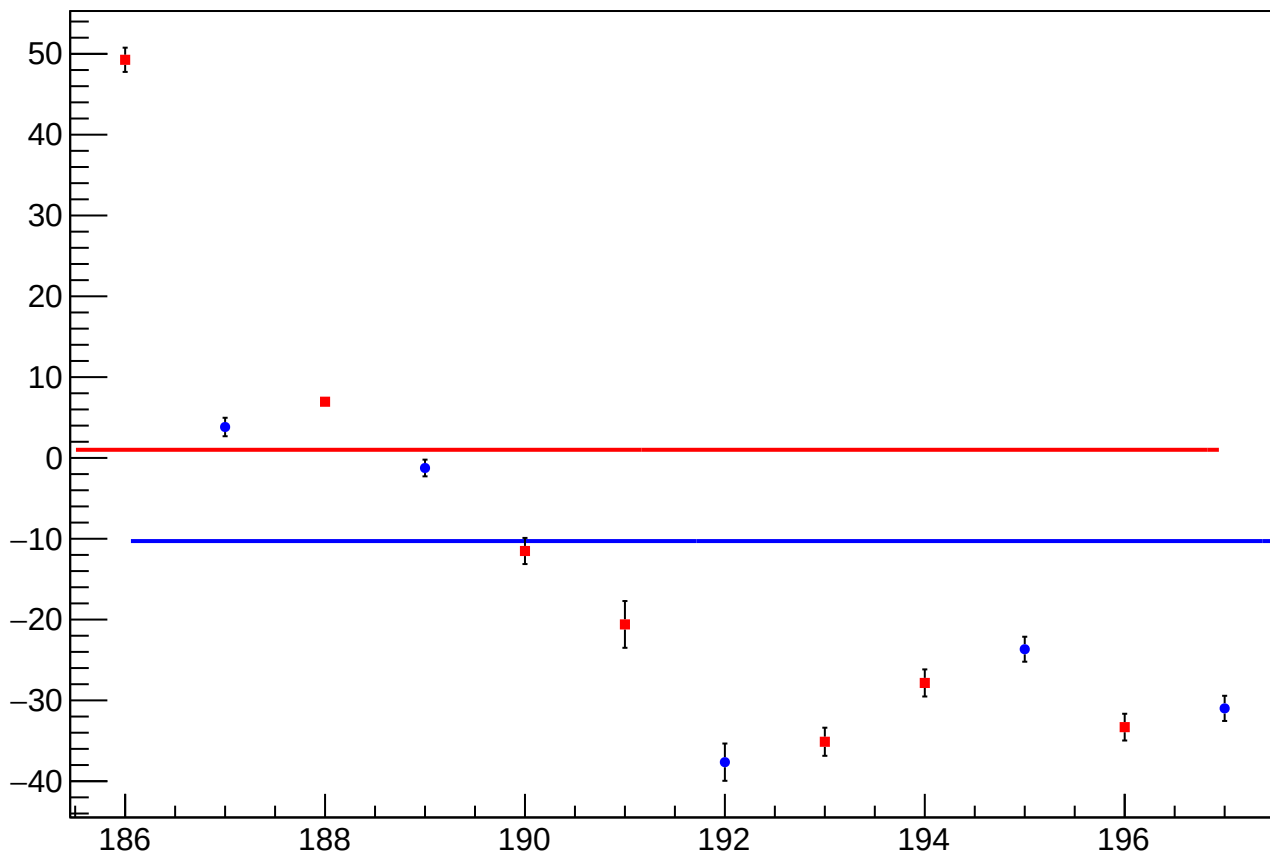
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.475 ± 0.003 χ^2/NDF : 3804.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug



Right In: -10.287 $\pm$ 0.606 χ^2 /NDF: 621.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.008 $\pm$ 0.428 χ^2 /NDF: 2431.1/6

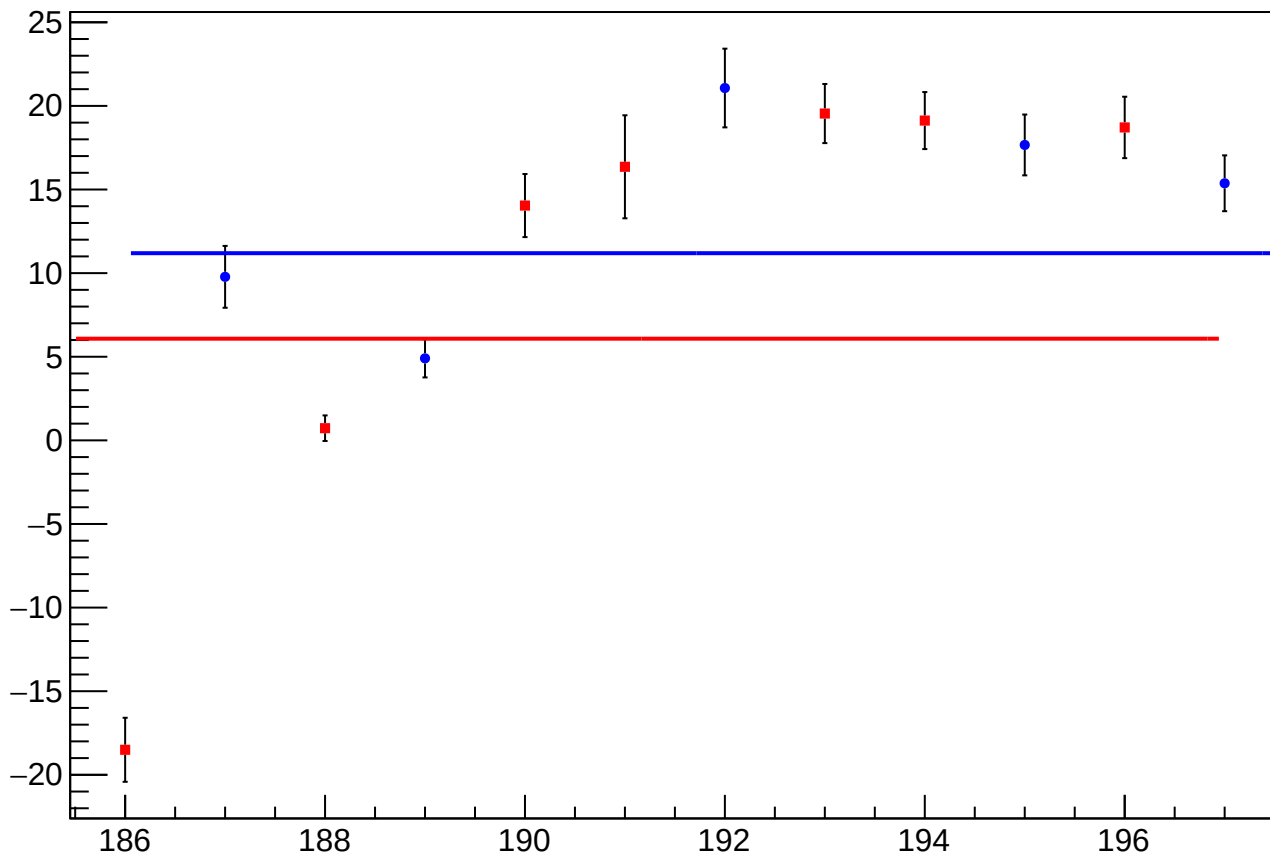
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.746 $\pm$ 0.349 χ^2 /NDF: 3284.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 11.193 $\pm$ 0.725 χ^2 /NDF: 67.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.080 $\pm$ 0.548 χ^2 /NDF: 406.8/6

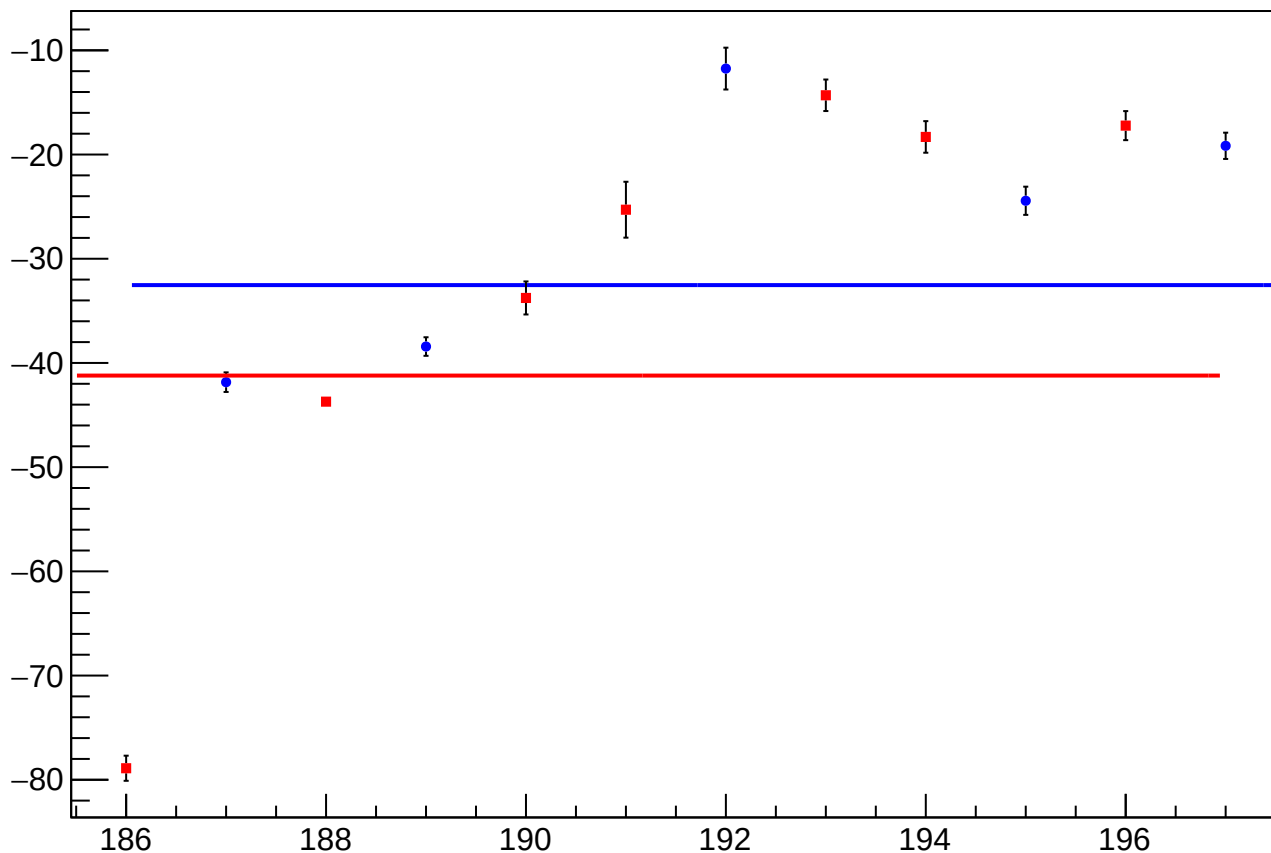
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.938 $\pm$ 0.437 χ^2 /NDF: 505.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -32.530 $\pm$ 0.512 χ^2 /NDF: 397.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -41.212 $\pm$ 0.355 χ^2 /NDF: 1909.1/6

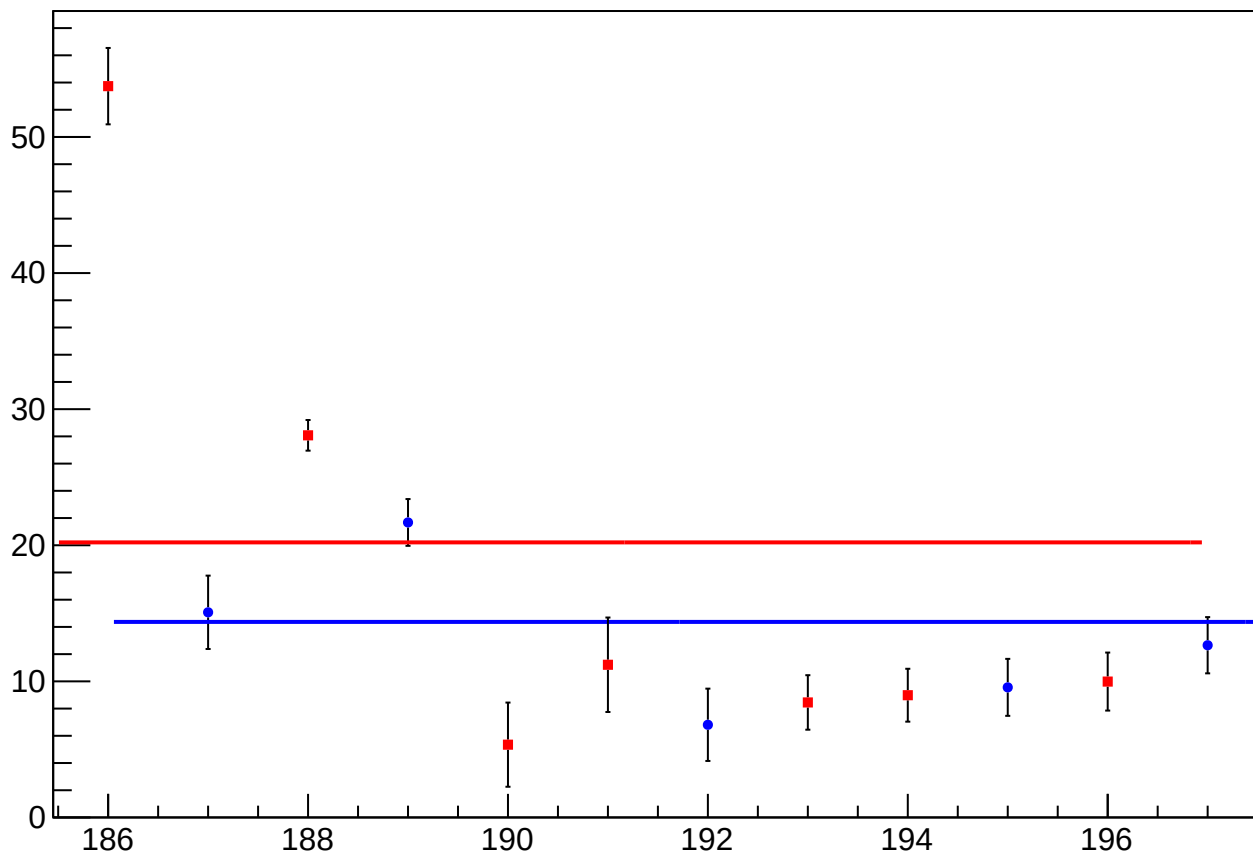
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.392 $\pm$ 0.292 χ^2 /NDF: 2500.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 14.368 $\pm$ 0.962 χ^2 /NDF: 32.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.211 $\pm$ 0.738 χ^2 /NDF: 312.3/6

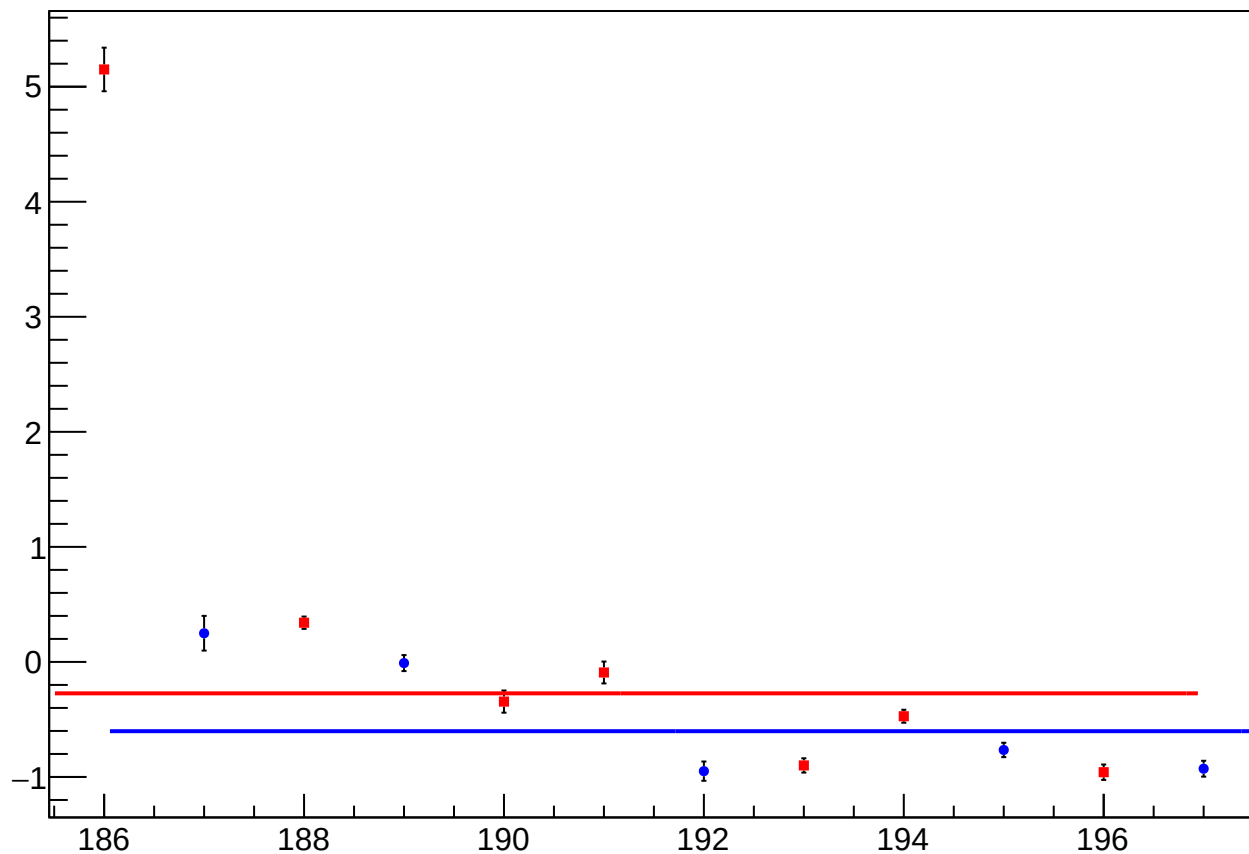
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.048 $\pm$ 0.585 χ^2 /NDF: 367.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.602 ± 0.034 χ^2/NDF : 150.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.273 ± 0.027 χ^2/NDF : 1174.1/6

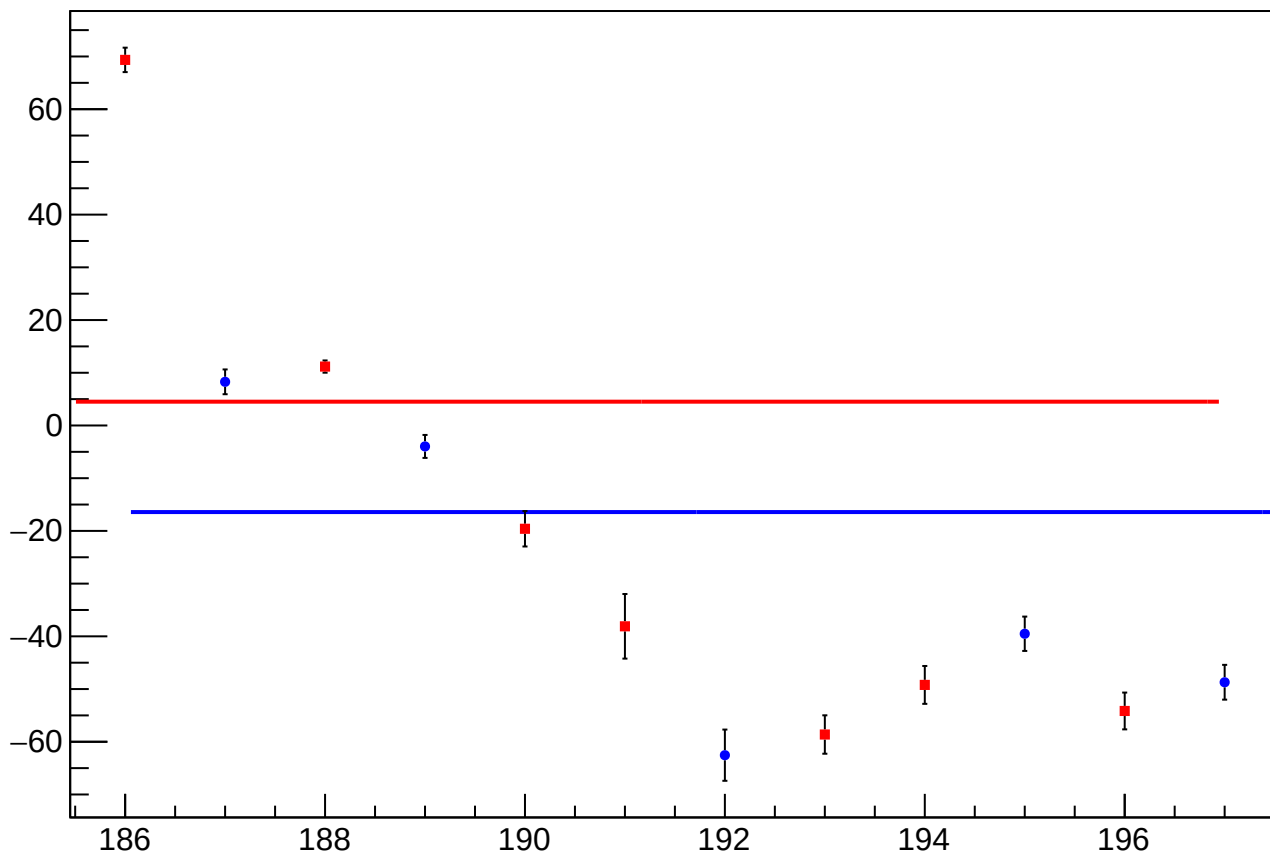
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.399 ± 0.021 χ^2/NDF : 1382.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug



Right In: -16.425 ± 1.270 $\chi^2/\text{NDF}: 379.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 4.515 ± 0.884 $\chi^2/\text{NDF}: 1722.4/6$

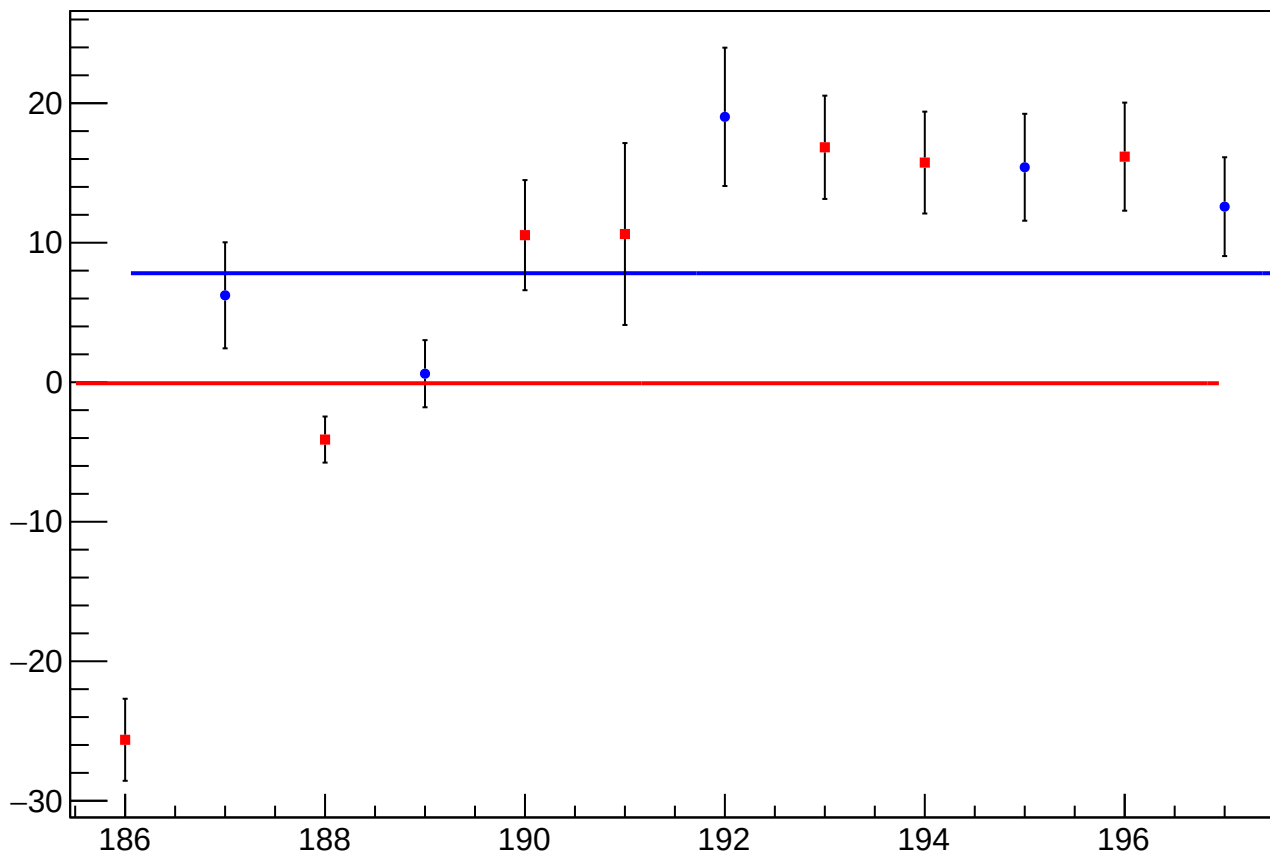
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.327 ± 0.726 $\chi^2/\text{NDF}: 2284.9/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: 7.814 $\pm$ 1.524 χ^2 /NDF: 20.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.072 $\pm$ 1.129 χ^2 /NDF: 148.7/6

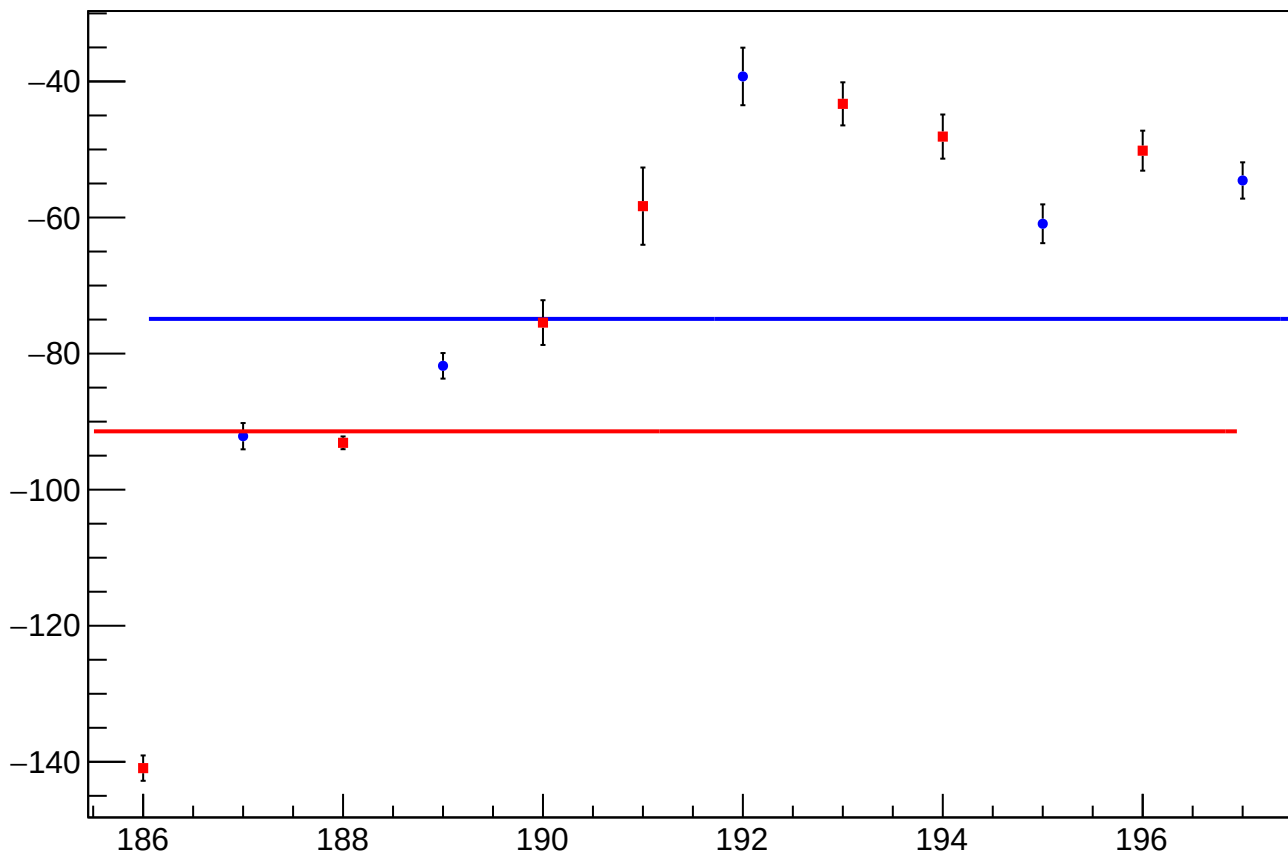
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.721 $\pm$ 0.907 χ^2 /NDF: 185.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -74.900 ± 1.072 χ^2/NDF : 246.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -91.427 ± 0.733 χ^2/NDF : 1373.3/6

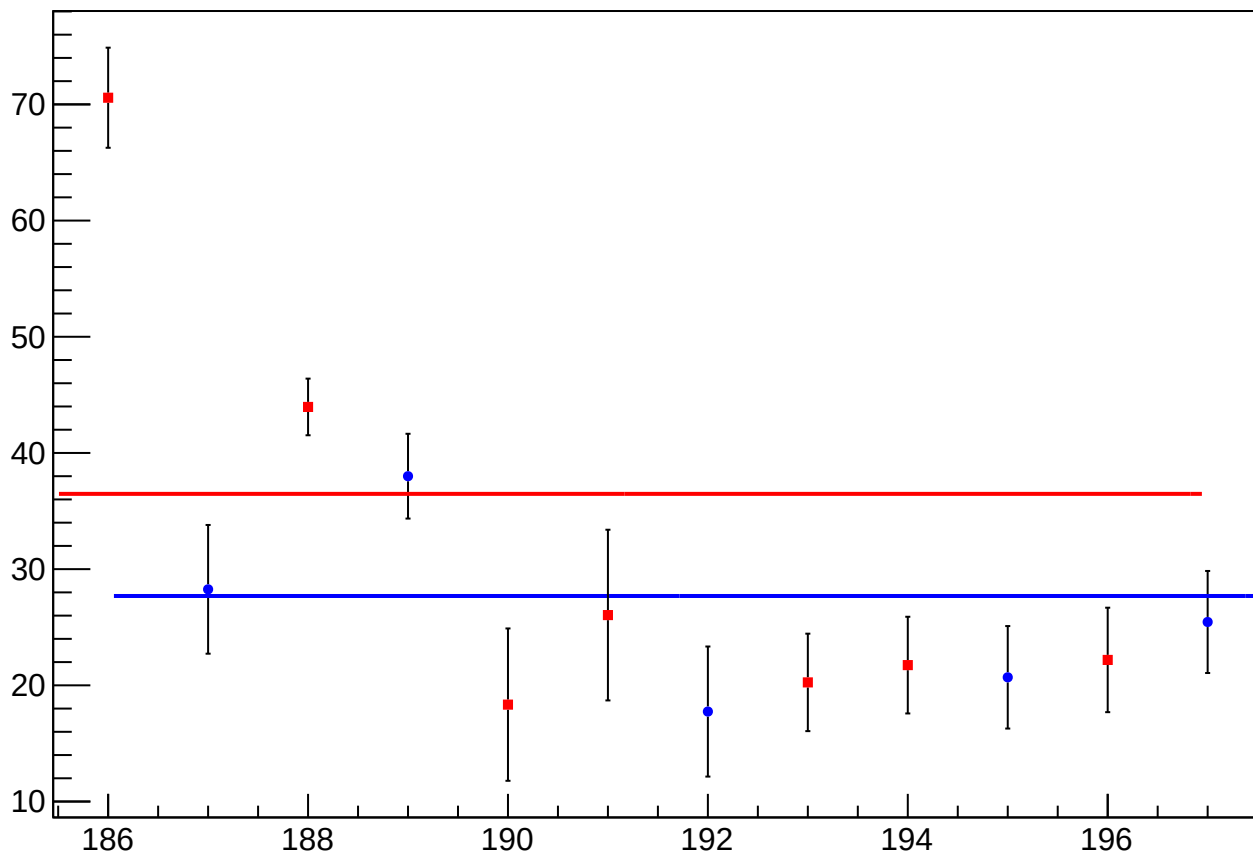
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.161 ± 0.605 χ^2/NDF : 1781.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 27.690 $\pm$ 2.029 χ^2 /NDF: 13.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.479 $\pm$ 1.528 χ^2 /NDF: 119.4/6

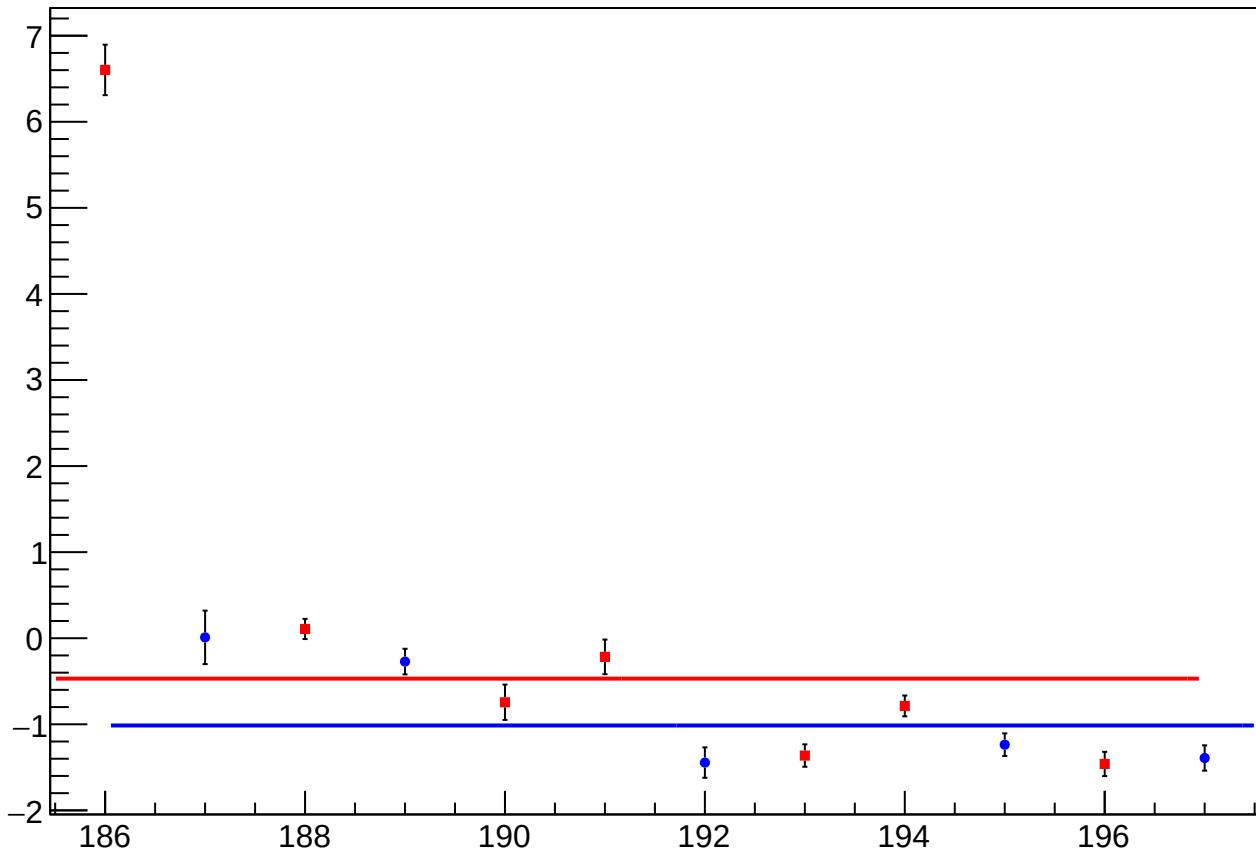
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.298 $\pm$ 1.221 χ^2 /NDF: 145.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -1.014 ± 0.072 χ^2/NDF : 51.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.469 ± 0.057 χ^2/NDF : 712.7/6

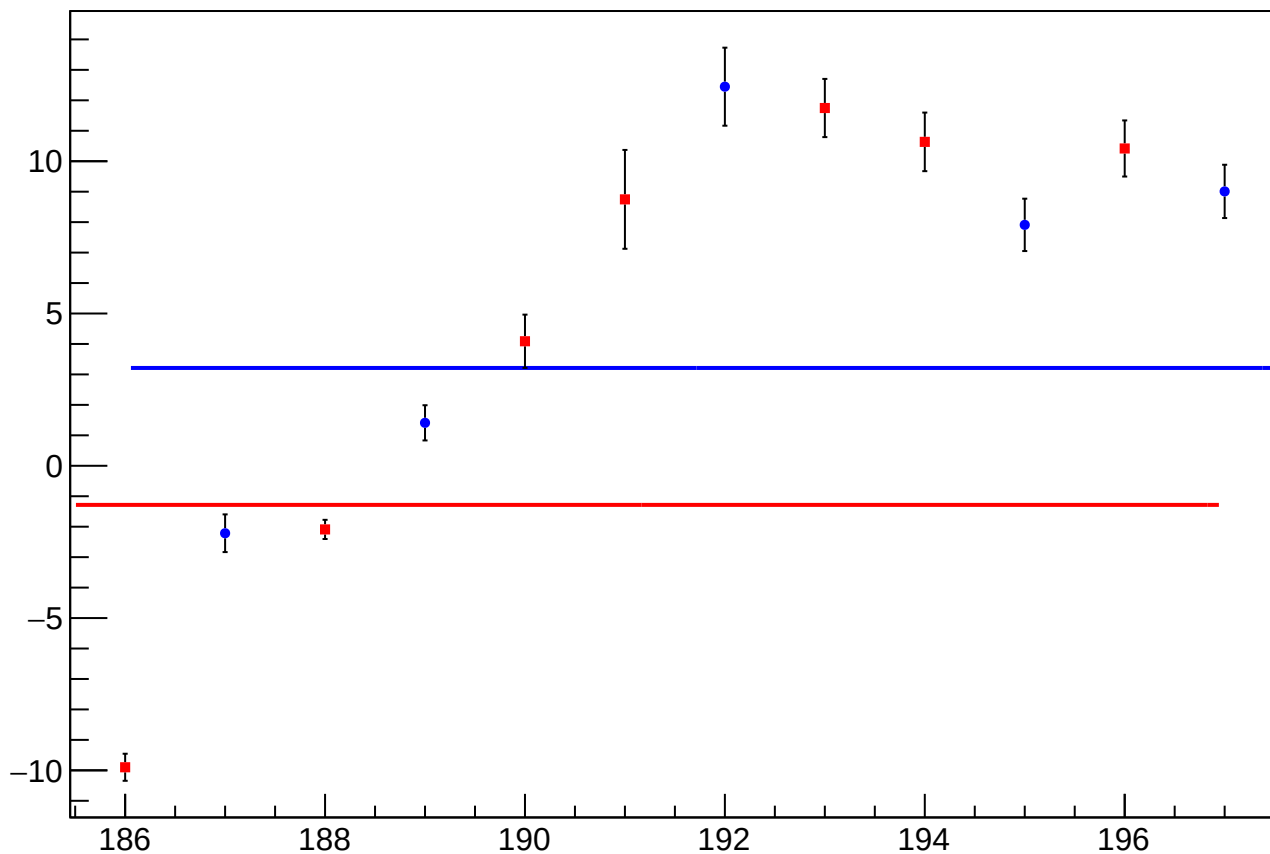
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.677 ± 0.045 χ^2/NDF : 799.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

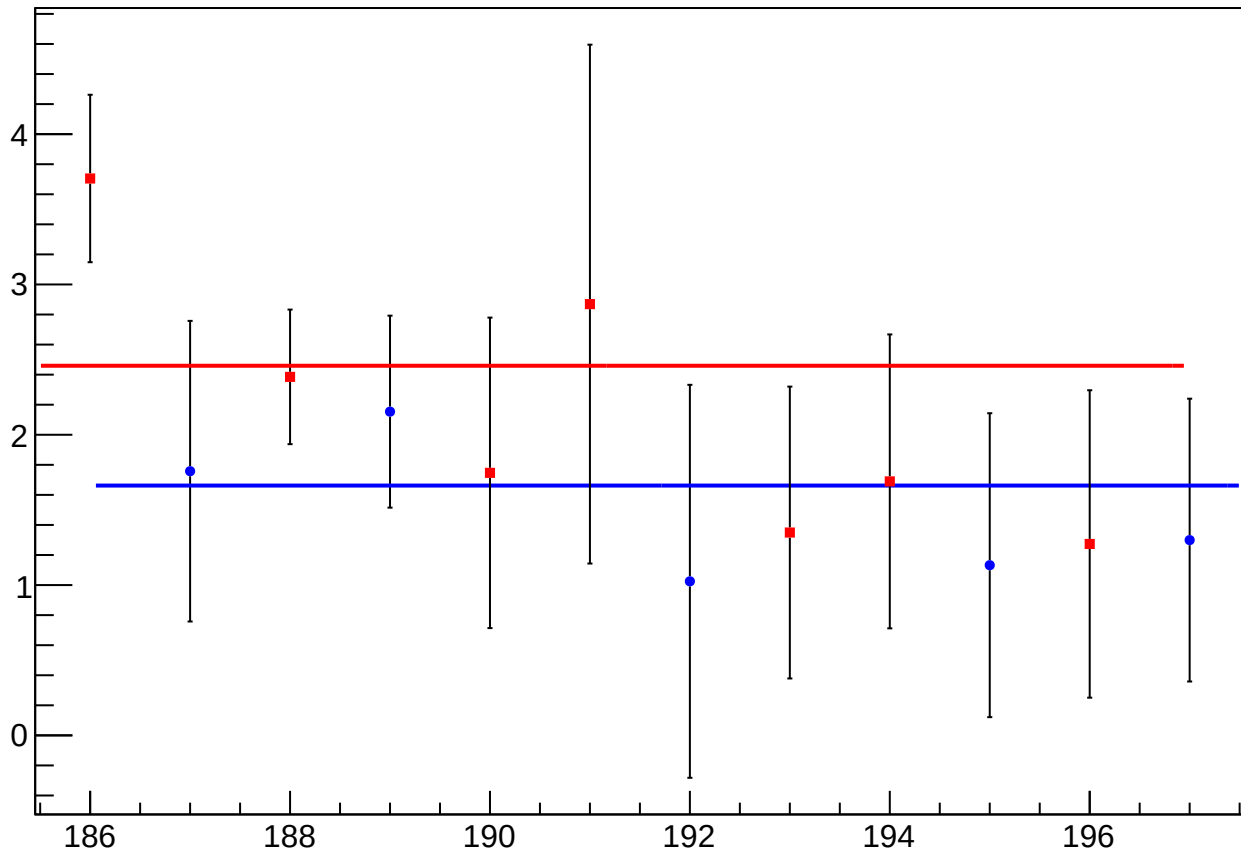
reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug



Right In: 3.212 $\pm$ 0.336 χ^2 /NDF: 212.3/4
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -1.284 $\pm$ 0.222 χ^2 /NDF: 959.6/6
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 0.087 $\pm$ 0.185 χ^2 /NDF: 1296.6/11
 - sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.662 $\pm$ 0.403 χ^2 /NDF: 1.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.459 $\pm$ 0.282 χ^2 /NDF: 8.8/6

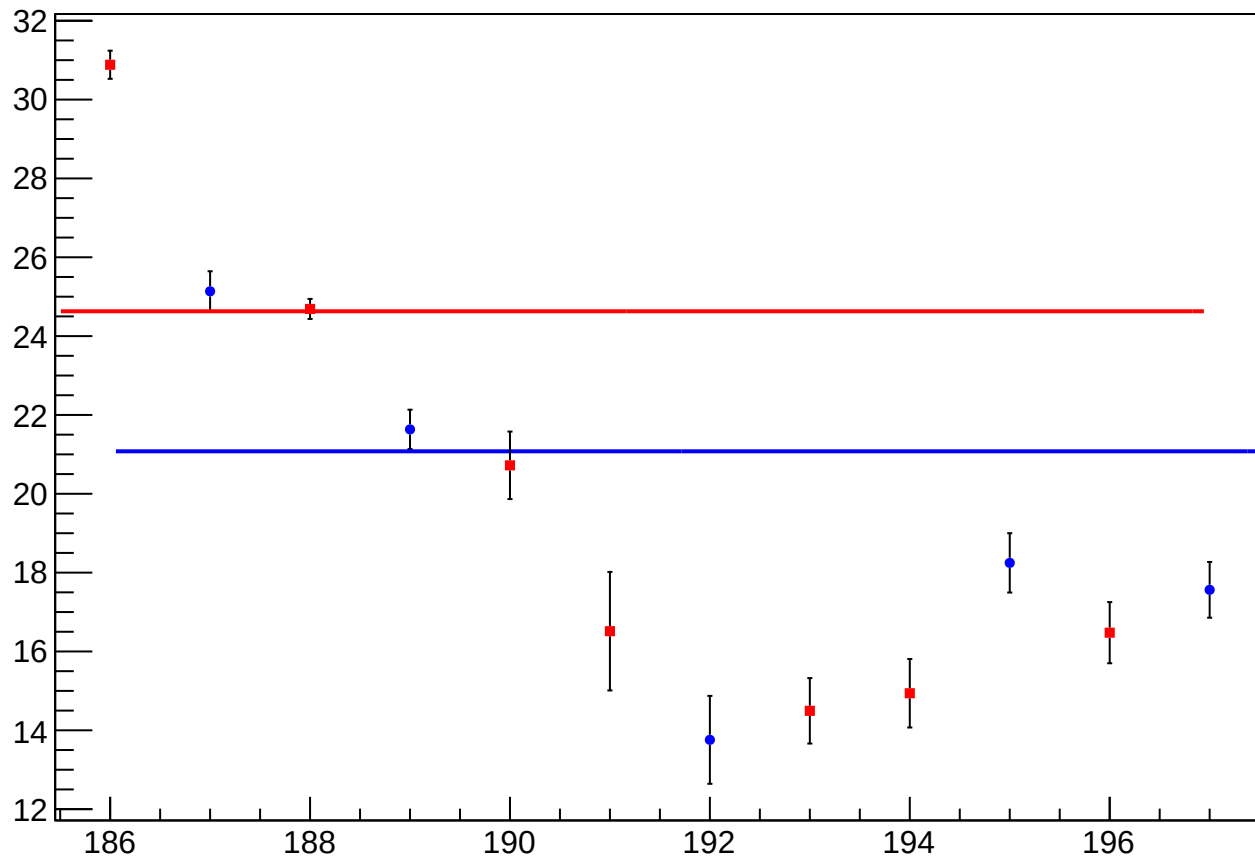
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.197 $\pm$ 0.231 χ^2 /NDF: 12.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 21.078 $\pm$ 0.284 χ^2 /NDF: 146.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.630 $\pm$ 0.184 χ^2 /NDF: 740.6/6

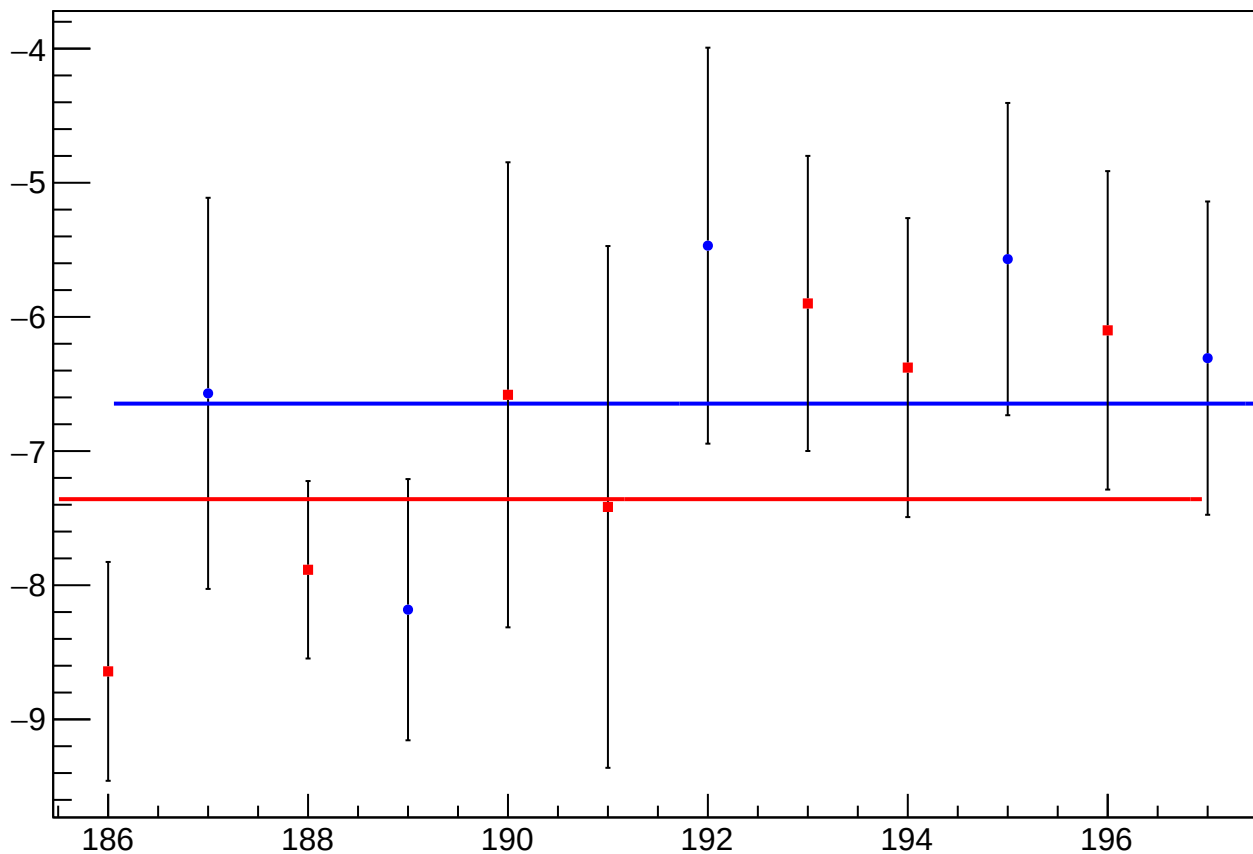
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.580 $\pm$ 0.154 χ^2 /NDF: 998.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: -6.646 $\pm$ 0.538 χ^2 /NDF: 4.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.358 $\pm$ 0.386 χ^2 /NDF: 7.0/6

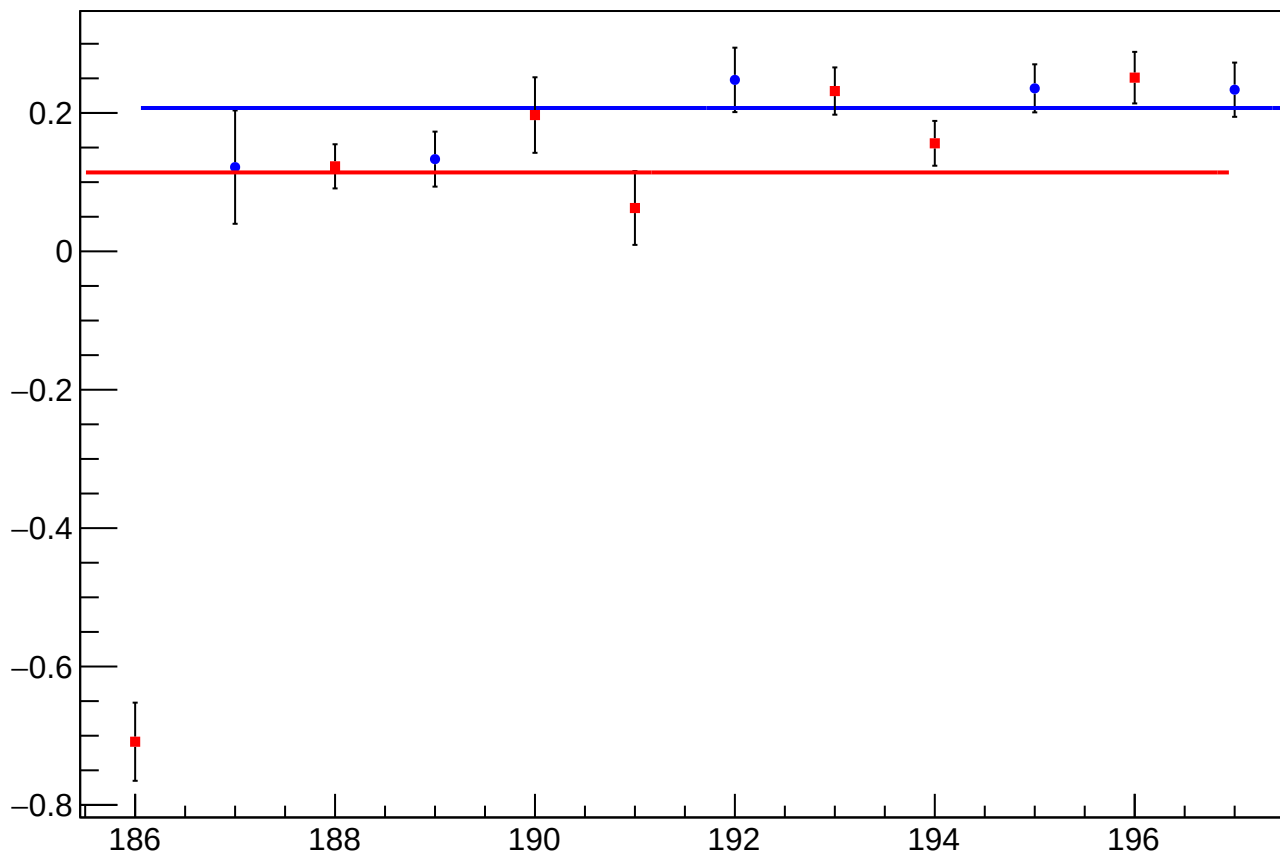
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.117 $\pm$ 0.313 χ^2 /NDF: 12.2/11

- 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: 0.207 $\pm$ 0.019 χ^2 /NDF: 6.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.114 $\pm$ 0.015 χ^2 /NDF: 242.6/6

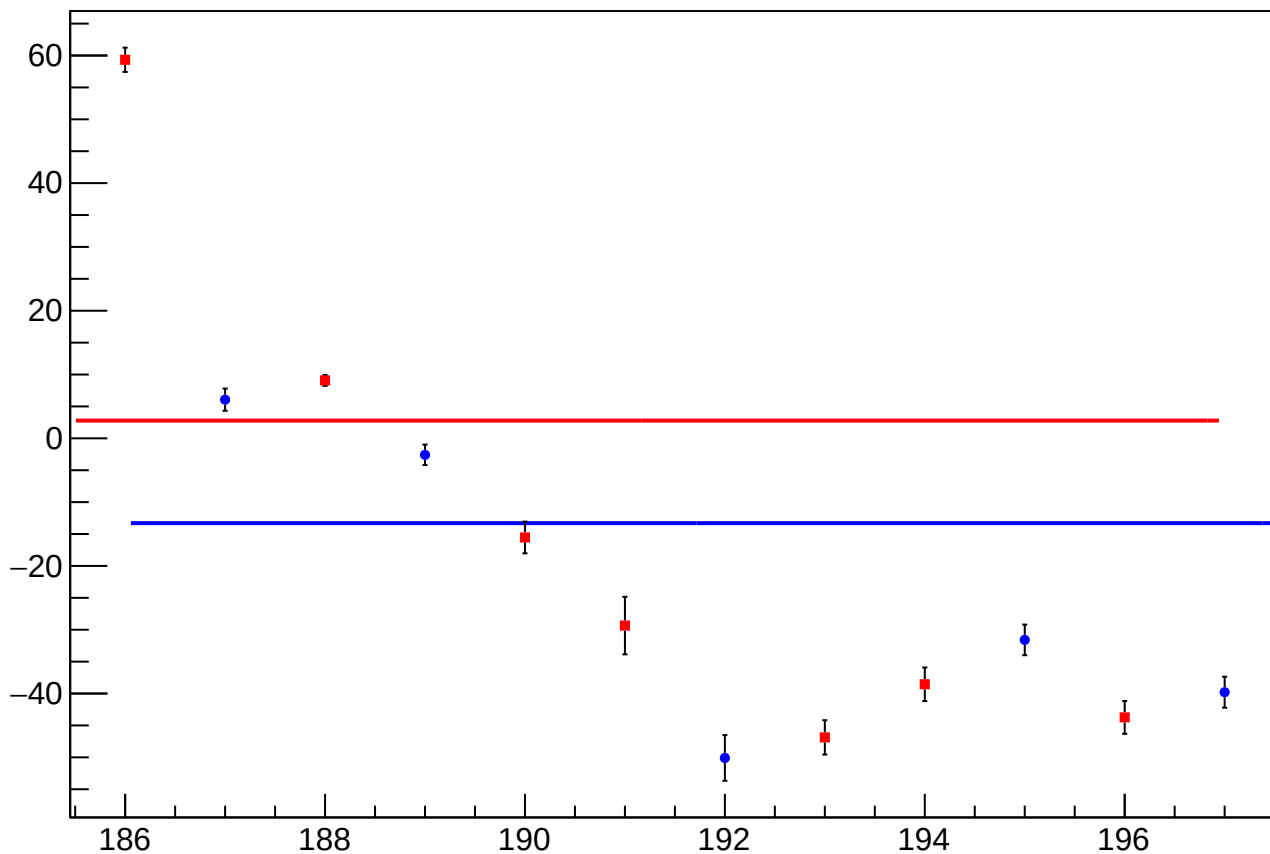
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.149 $\pm$ 0.012 χ^2 /NDF: 263.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug



Right In: -13.295+/-0.937 χ^2/NDF : 451.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.780+/-0.658 χ^2/NDF : 1959.8/6

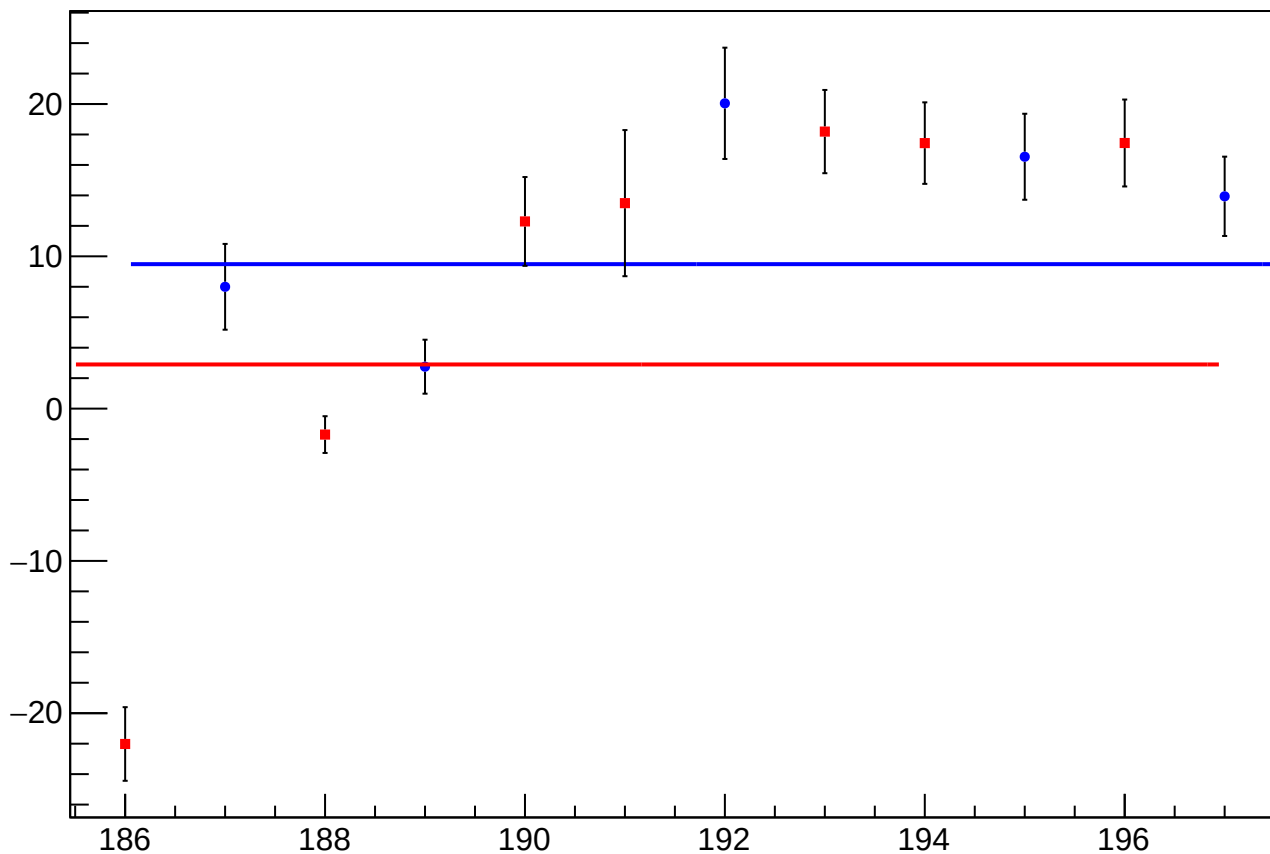
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.529+/-0.538 χ^2/NDF : 2608.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: 9.486 $\pm$ 1.123 χ^2 /NDF: 32.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.899 $\pm$ 0.841 χ^2 /NDF: 222.8/6

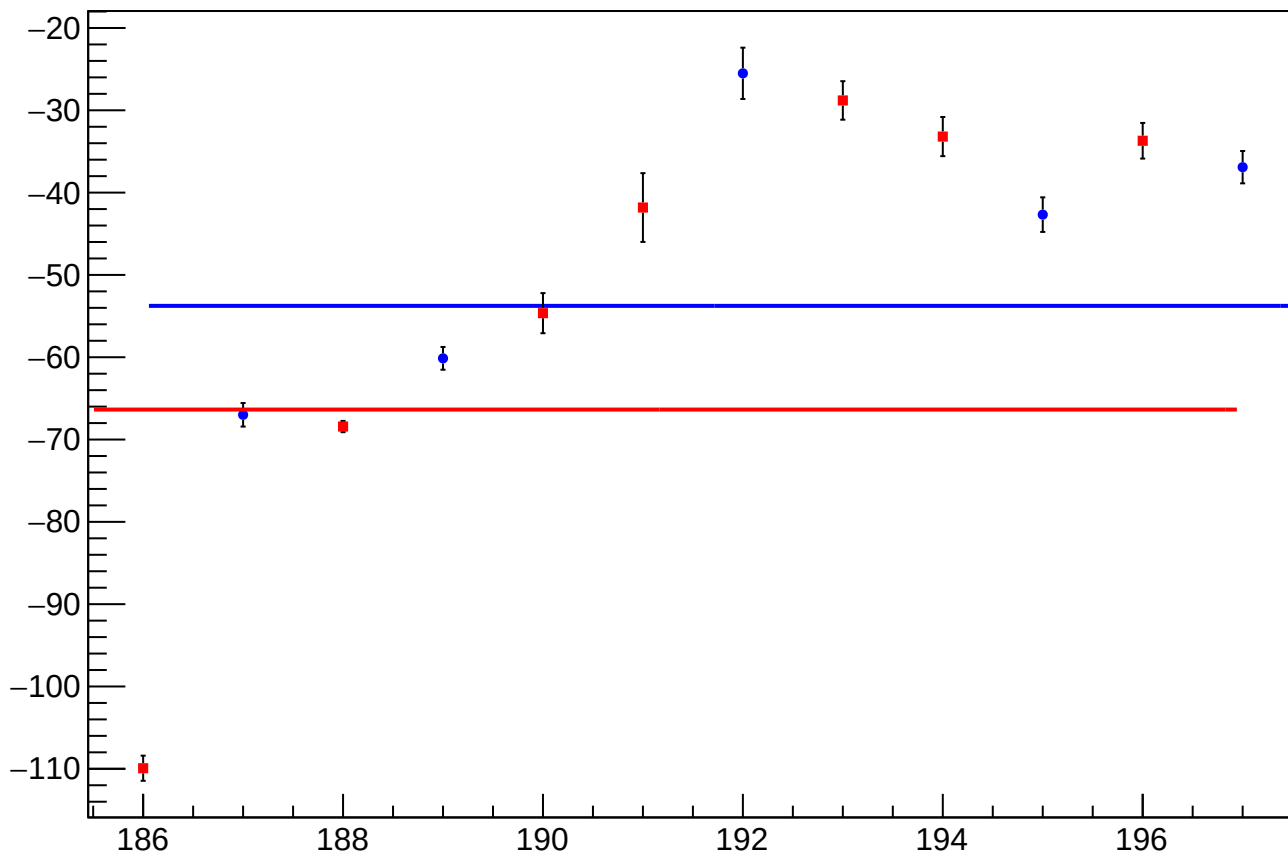
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.263 $\pm$ 0.673 χ^2 /NDF: 277.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -53.759 $\pm$ 0.791 χ^2 /NDF: 290.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -66.357 $\pm$ 0.545 χ^2 /NDF: 1560.2/6

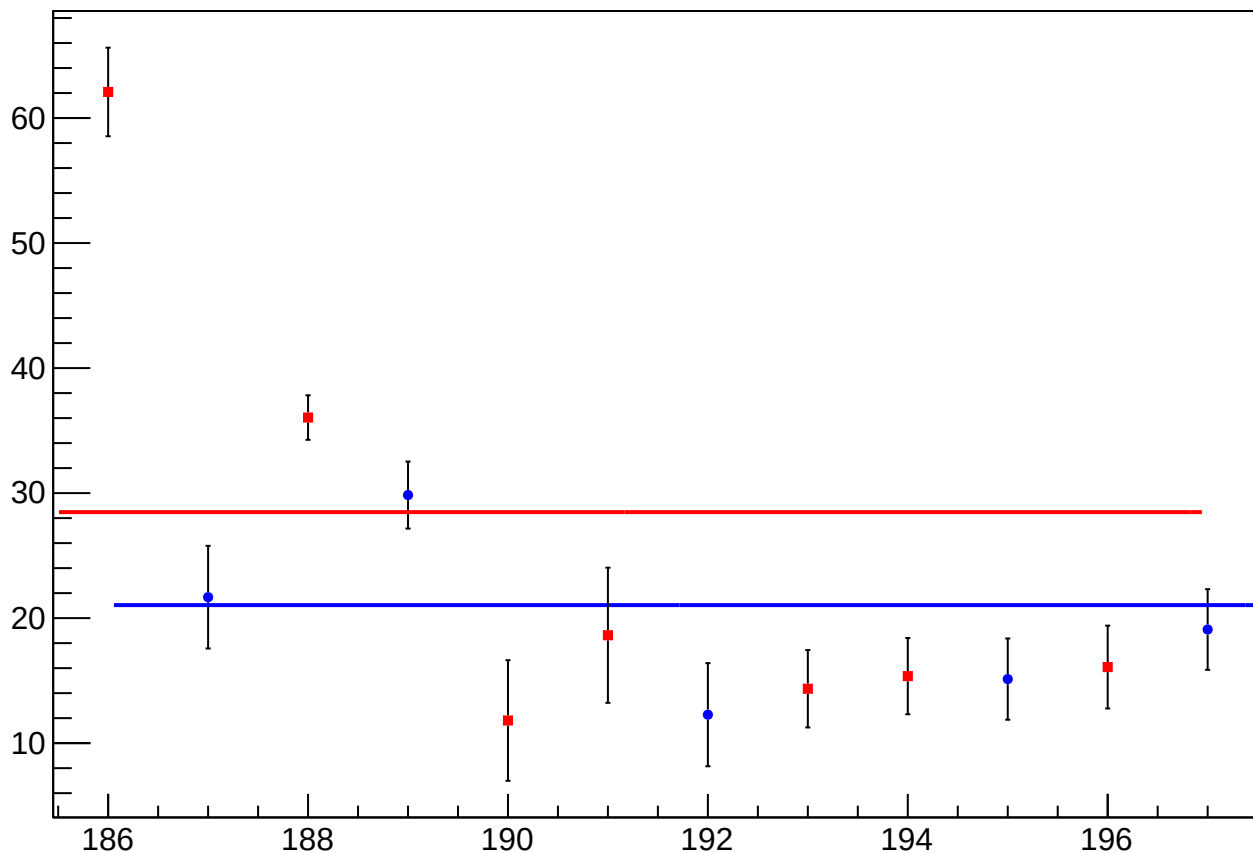
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -62.295 $\pm$ 0.449 χ^2 /NDF: 2022.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 21.041 $\pm$ 1.494 χ^2 /NDF: 19.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.478 $\pm$ 1.135 χ^2 /NDF: 176.6/6

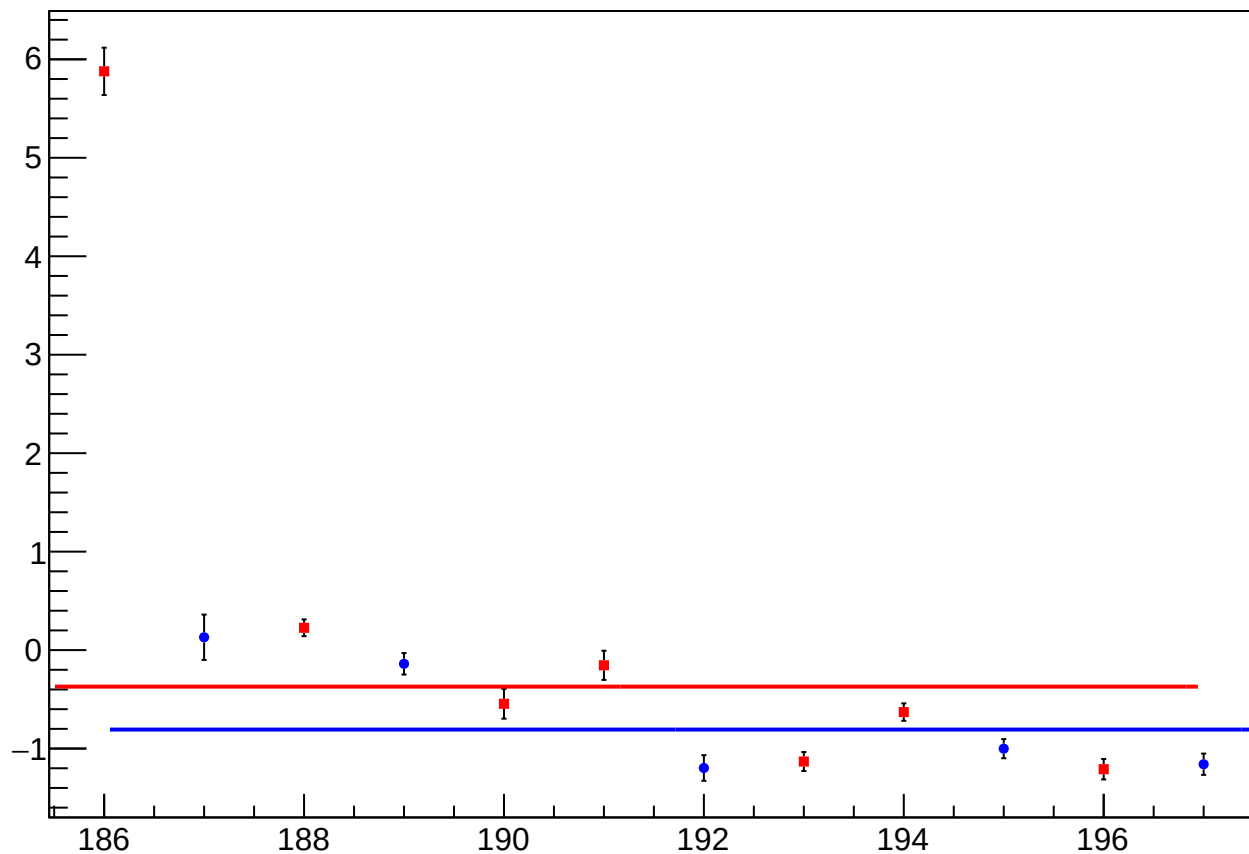
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.755 $\pm$ 0.904 χ^2 /NDF: 211.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.807 ± 0.053 $\chi^2/\text{NDF}: 77.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.371 ± 0.042 $\chi^2/\text{NDF}: 865.2/6$

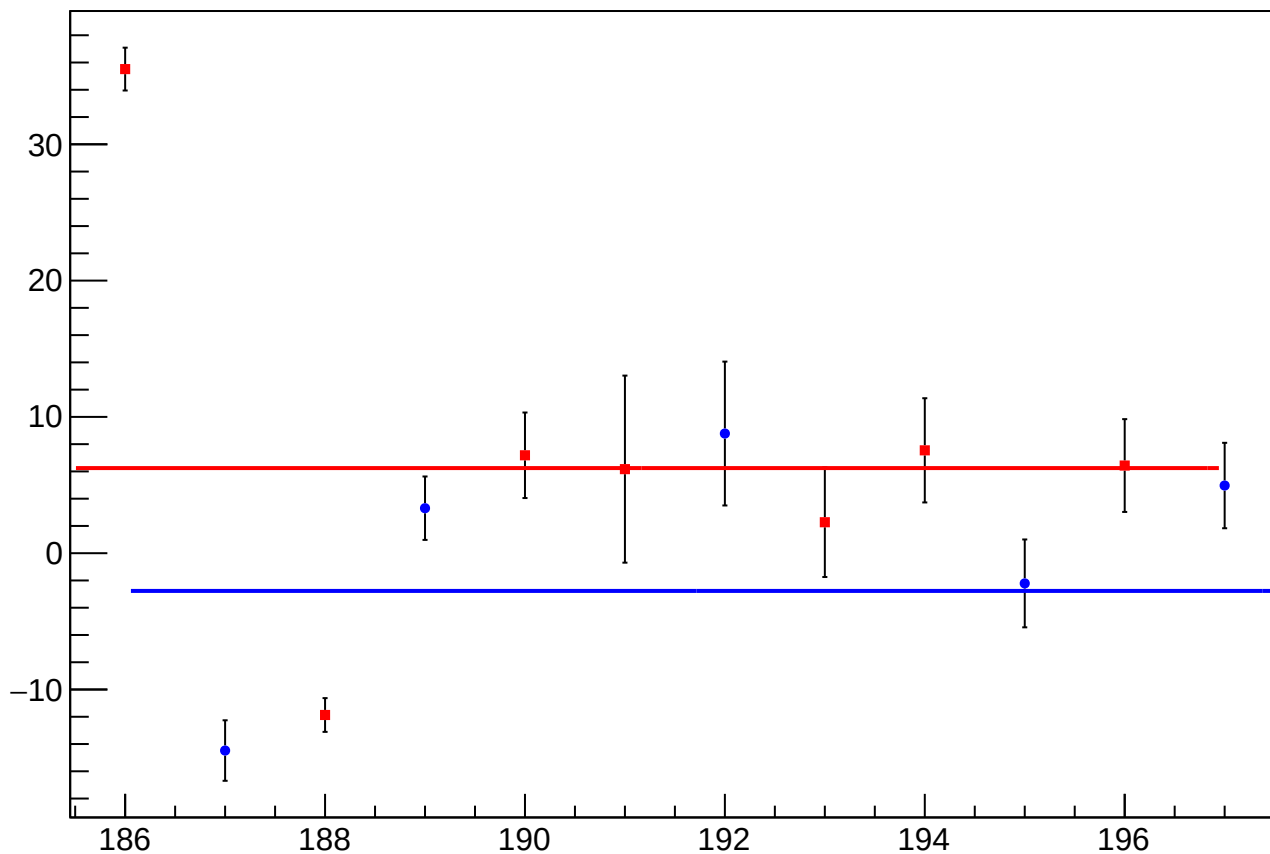
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.538 ± 0.033 $\chi^2/\text{NDF}: 984.5/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1_diff_bpm1X_slope vs Slug



Right In: -2.767 $\pm$ 1.268 χ^2 /NDF: 45.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.245 $\pm$ 0.846 χ^2 /NDF: 562.1/6

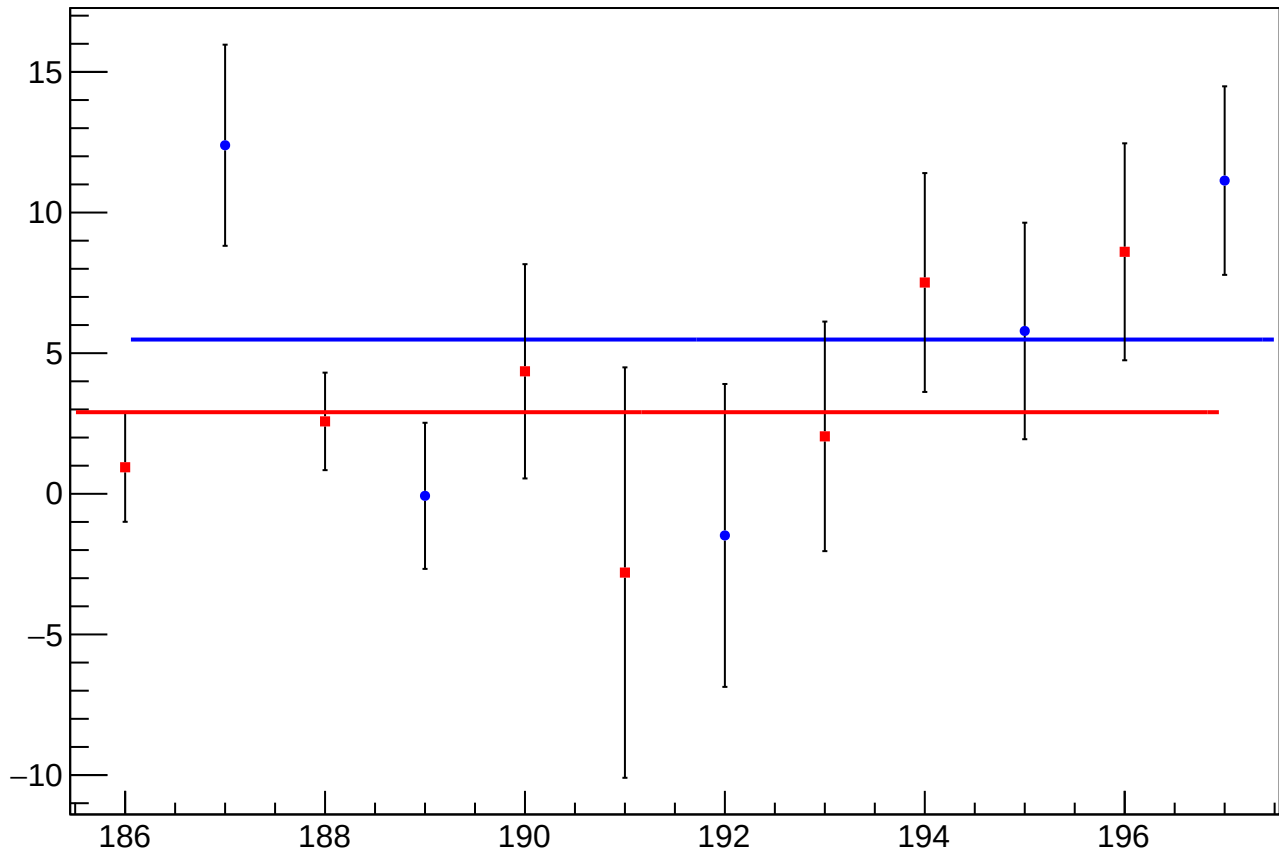
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.468 $\pm$ 0.704 χ^2 /NDF: 642.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 5.485 $\pm$ 1.548 χ^2 /NDF: 12.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.902 $\pm$ 1.066 χ^2 /NDF: 5.4/6

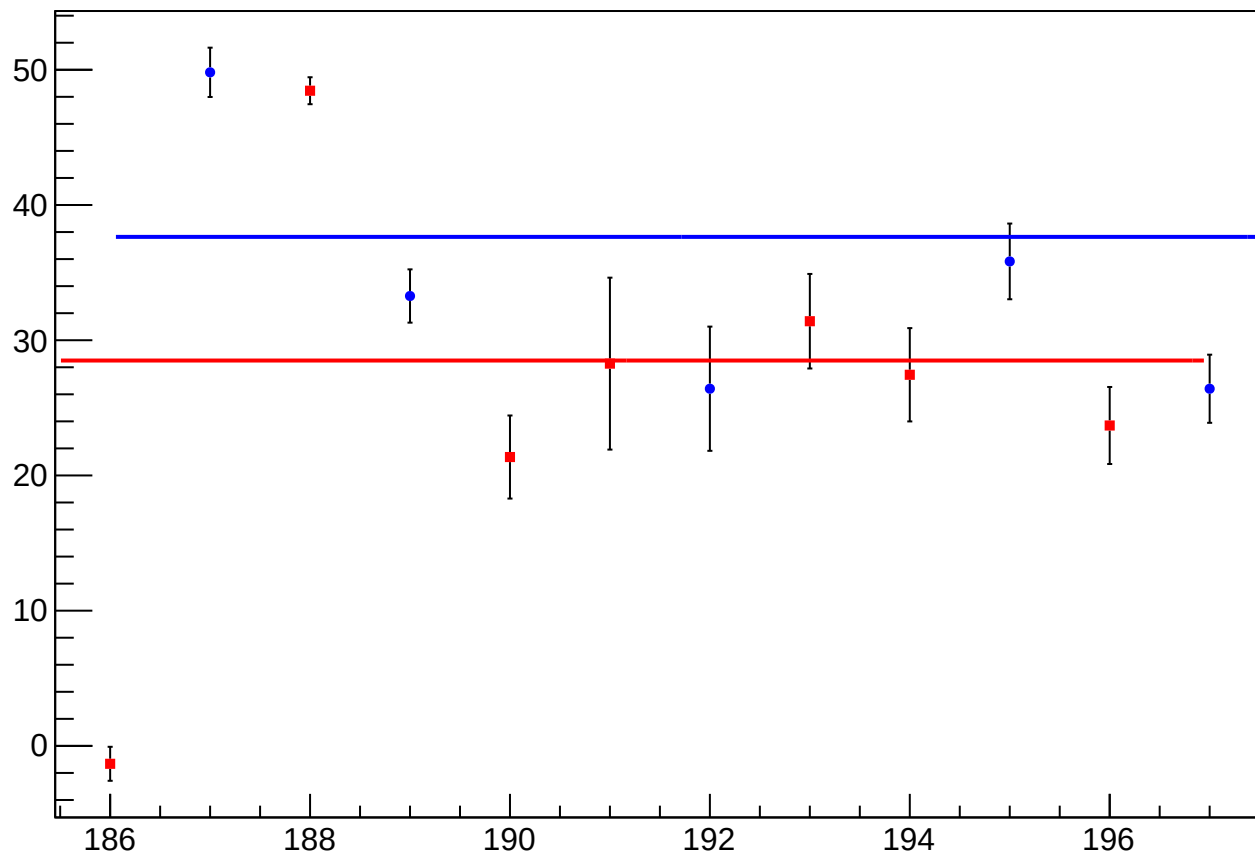
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.733 $\pm$ 0.878 χ^2 /NDF: 20.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 37.643 $\pm$ 1.059 χ^2 /NDF: 75.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.499 $\pm$ 0.697 χ^2 /NDF: 972.5/6

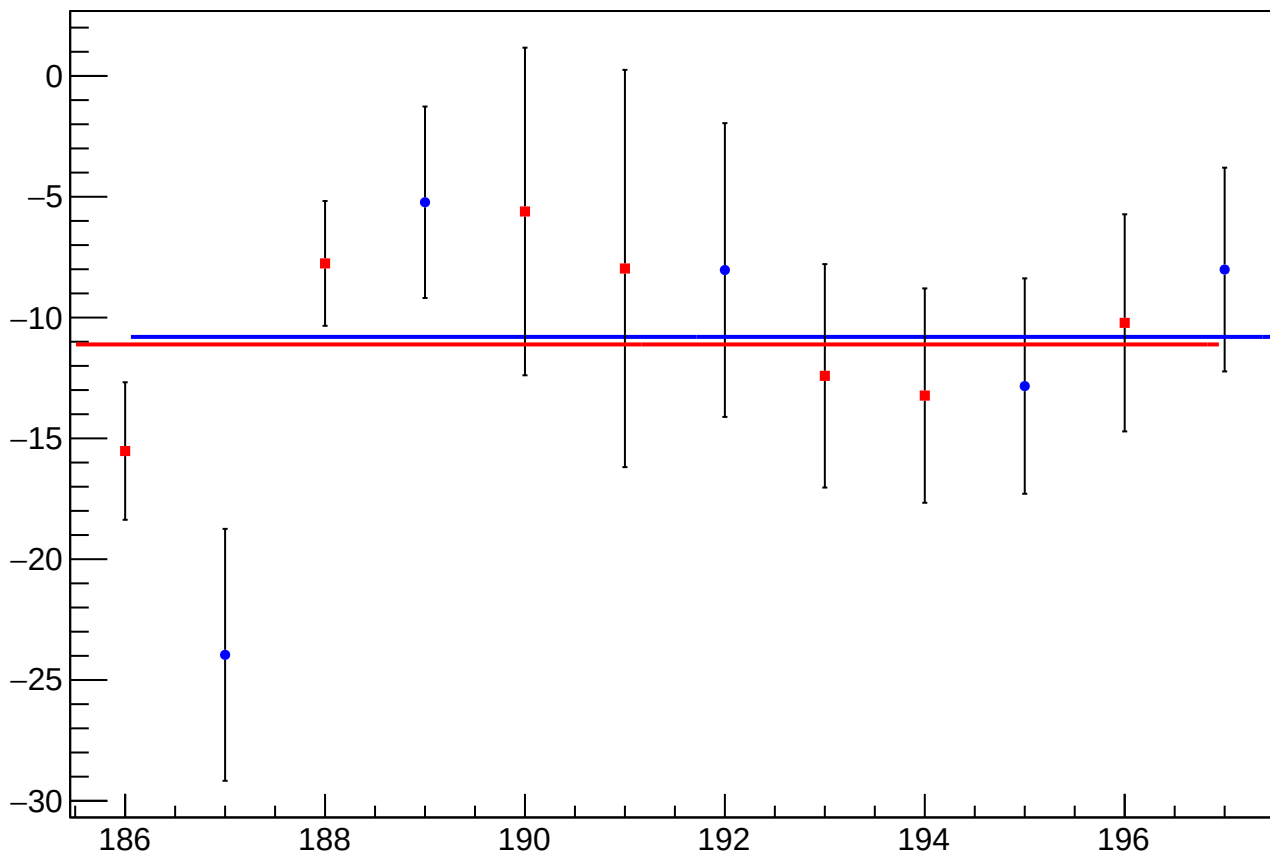
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.260 $\pm$ 0.582 χ^2 /NDF: 1100.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -10.800 ± 2.067 χ^2/NDF : 9.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.112 ± 1.479 χ^2/NDF : 5.2/6

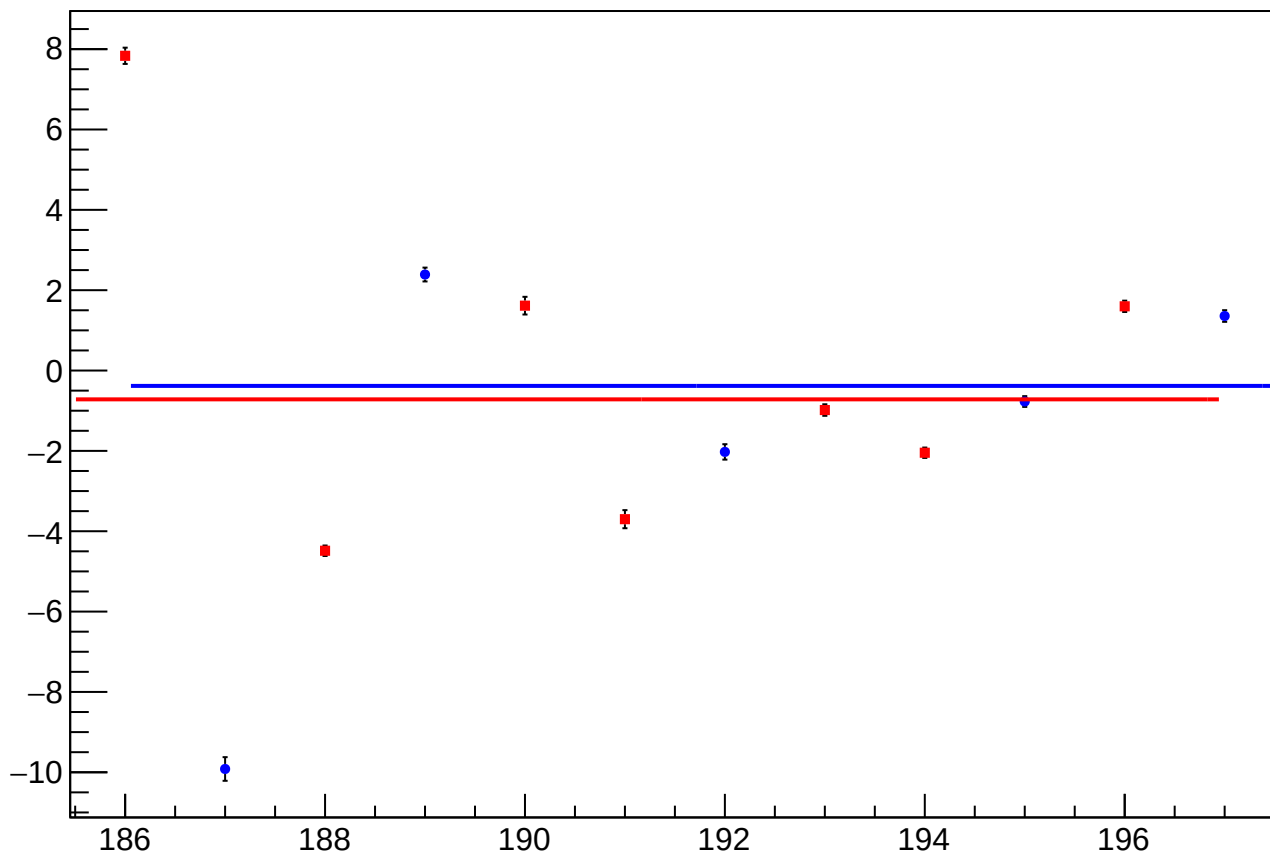
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.006 ± 1.203 χ^2/NDF : 14.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: -0.382 ± 0.075 χ^2/NDF : 1535.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.717 ± 0.059 χ^2/NDF : 3291.8/6

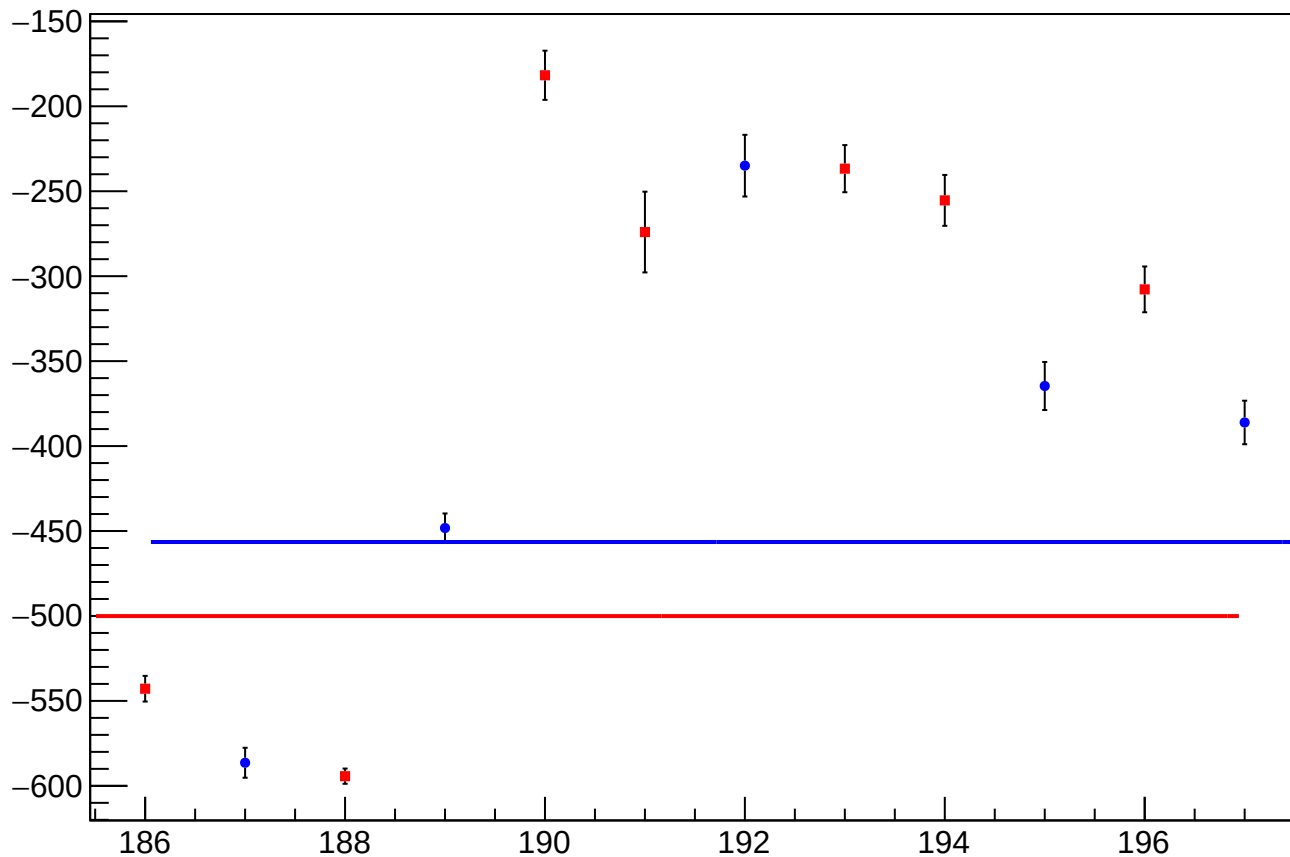
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.589 ± 0.047 χ^2/NDF : 4839.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm1X_slope vs Slug



Right In: -456.461 $\pm$ 4.964 χ^2 /NDF: 439.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -500.064 $\pm$ 3.353 χ^2 /NDF: 1877.9/6

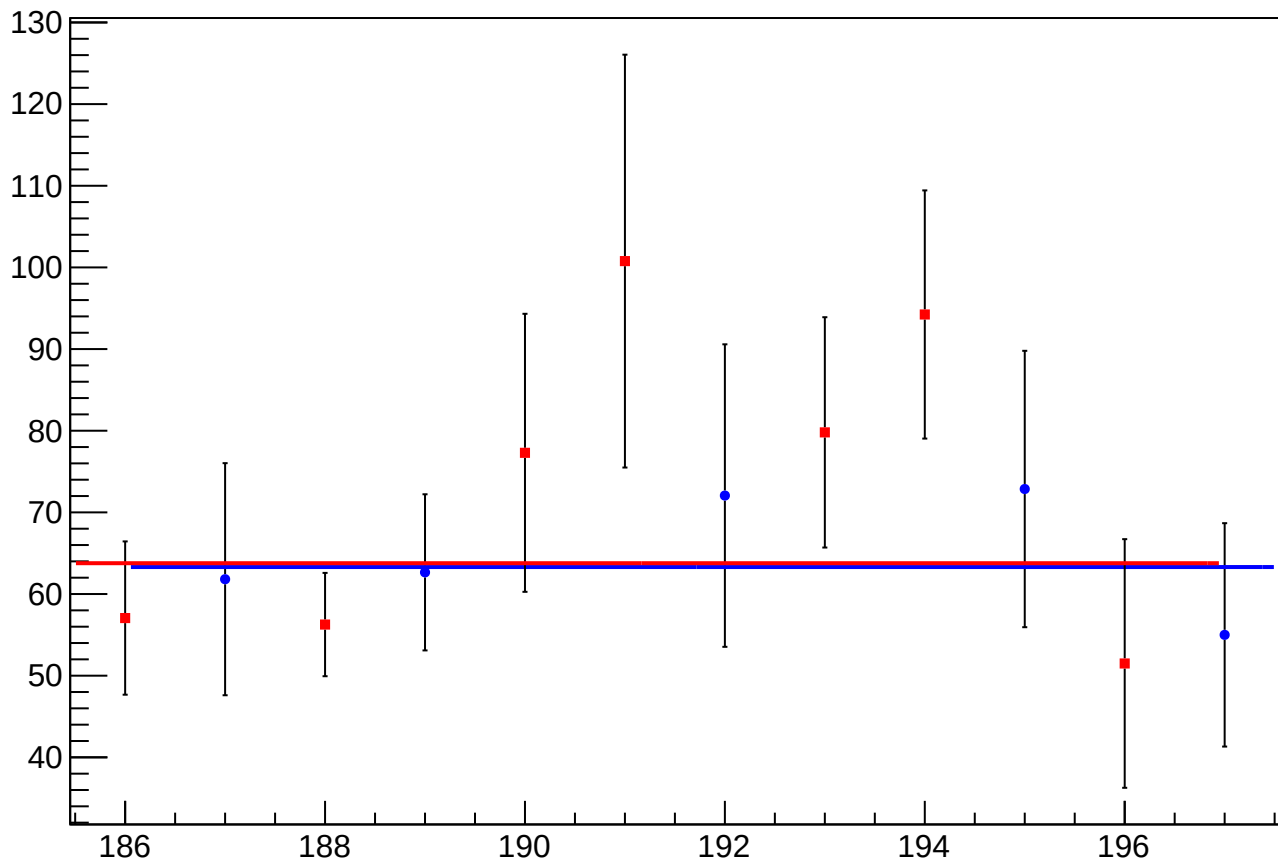
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -486.402 $\pm$ 2.779 χ^2 /NDF: 2370.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 63.305 $\pm$ 6.015 χ^2 /NDF: 0.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 63.775 $\pm$ 4.263 χ^2 /NDF: 10.7/6

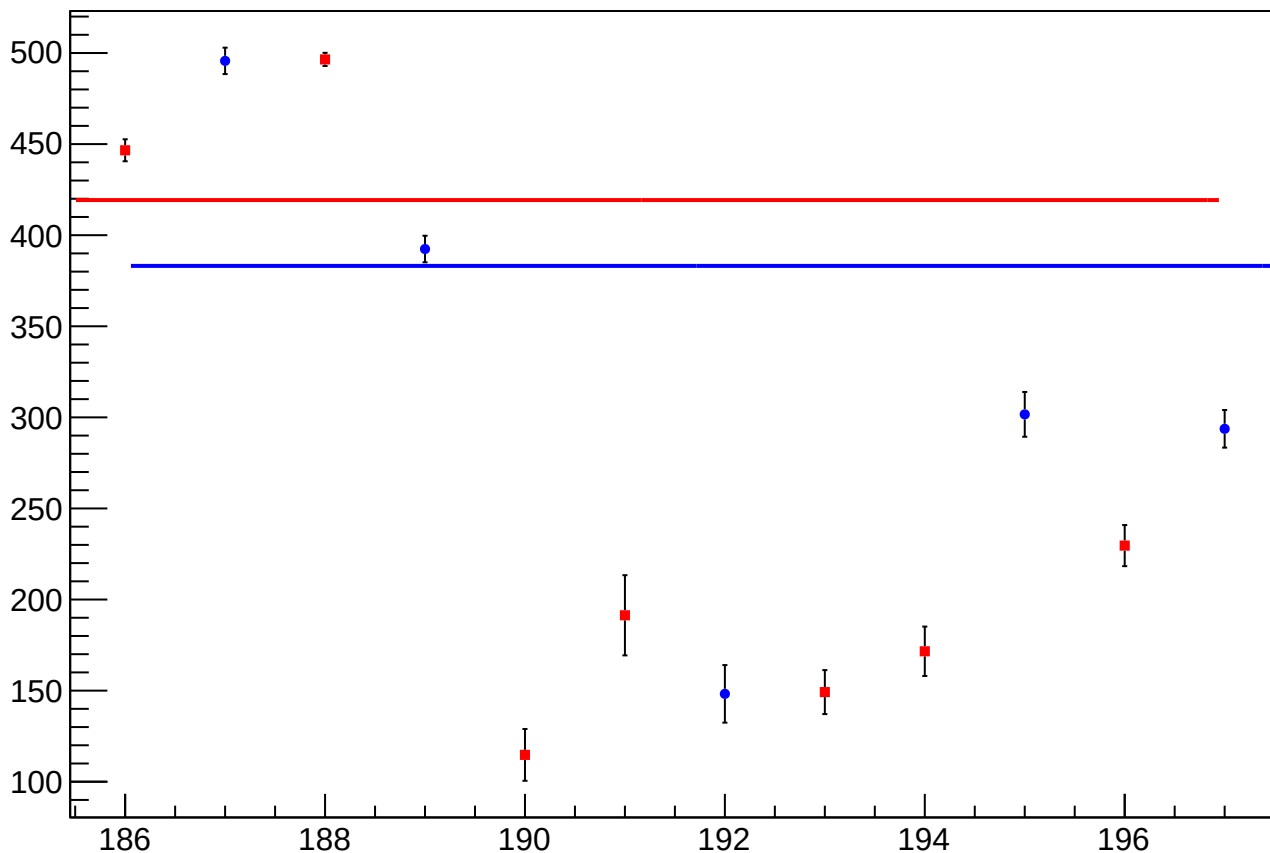
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 63.618 $\pm$ 3.478 χ^2 /NDF: 11.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 383.146 $\pm$ 4.156 χ^2 /NDF: 582.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 419.281 $\pm$ 2.760 χ^2 /NDF: 2159.7/6

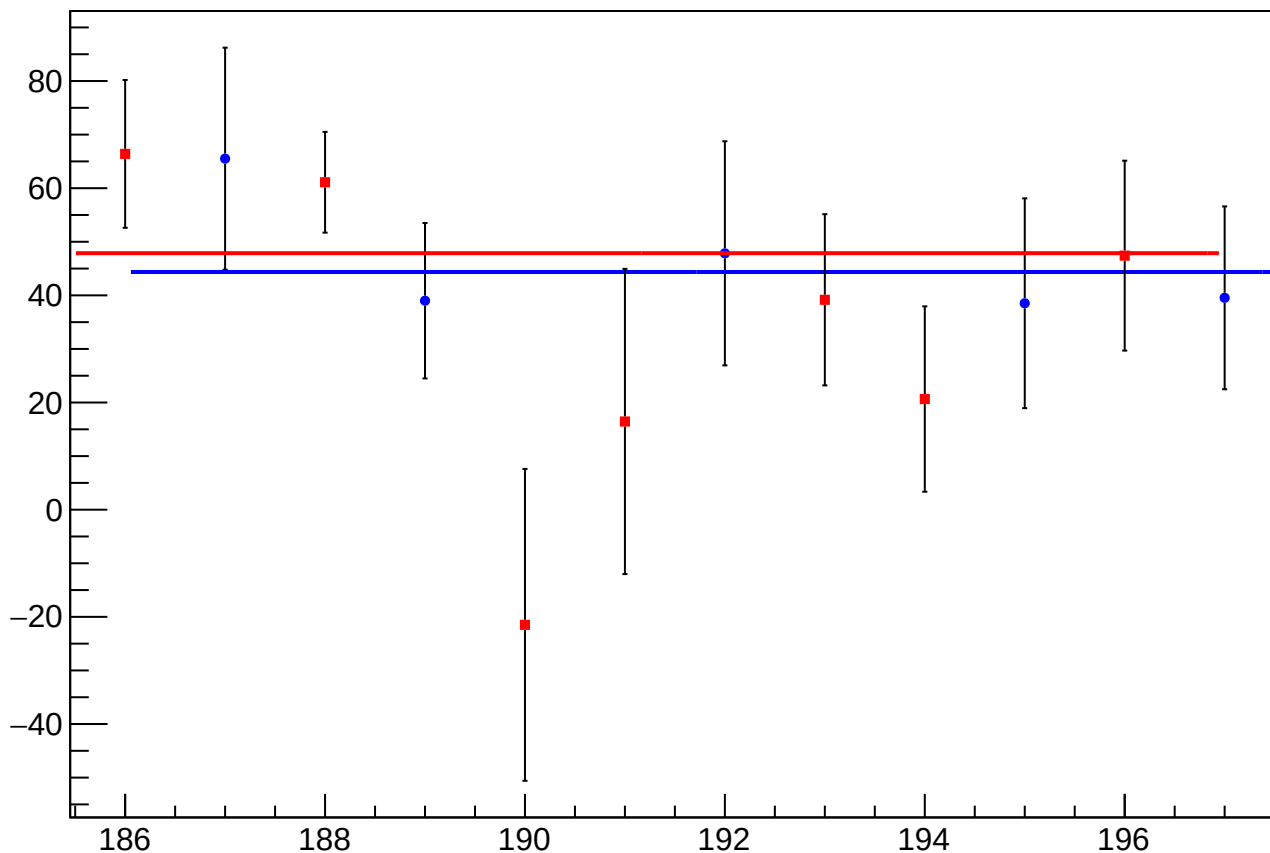
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 408.219 $\pm$ 2.299 χ^2 /NDF: 2795.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 44.359+/-8.054 χ^2/NDF : 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.870+/-5.830 χ^2/NDF : 13.5/6

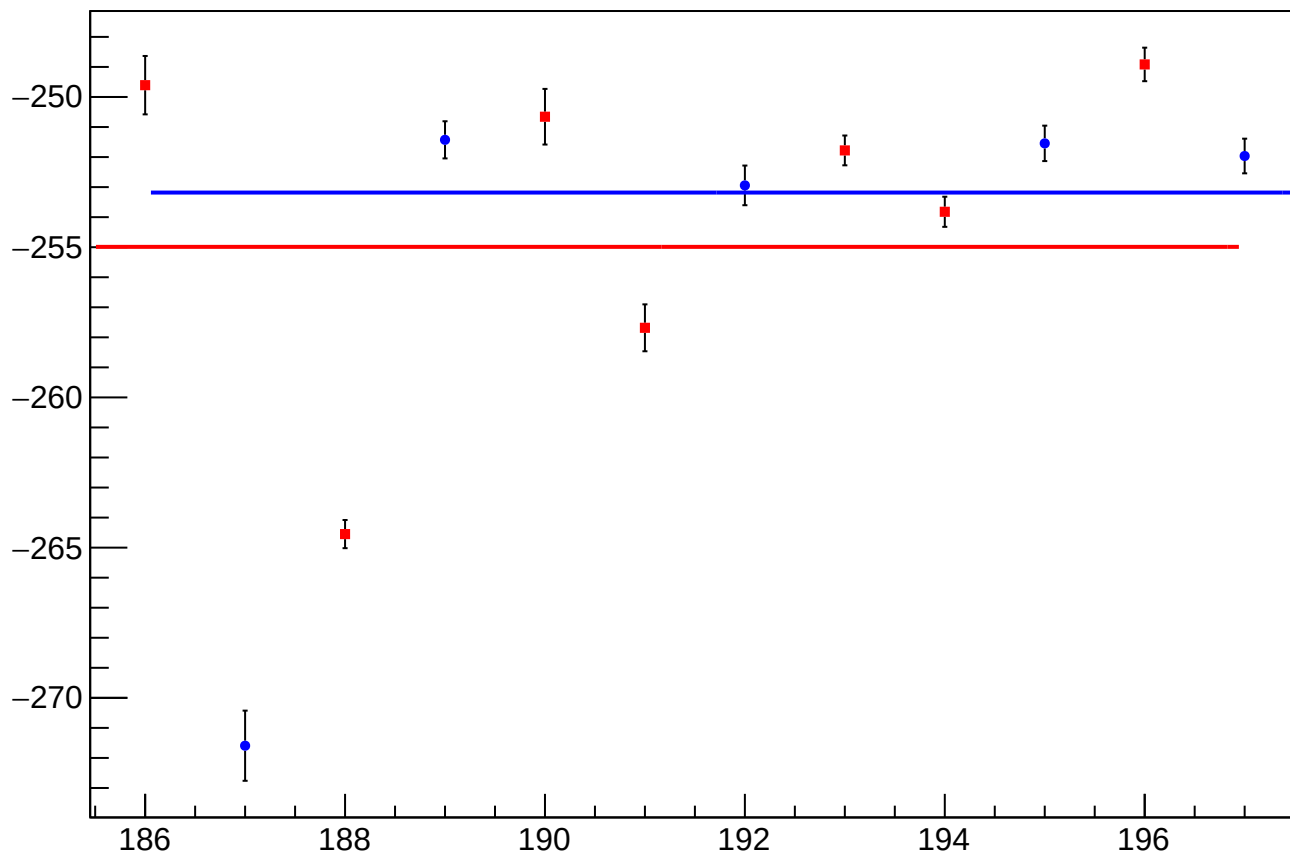
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.663+/-4.723 χ^2/NDF : 15.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -253.181 ± 0.295 χ^2/NDF : 269.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -254.989 ± 0.225 χ^2/NDF : 646.5/6

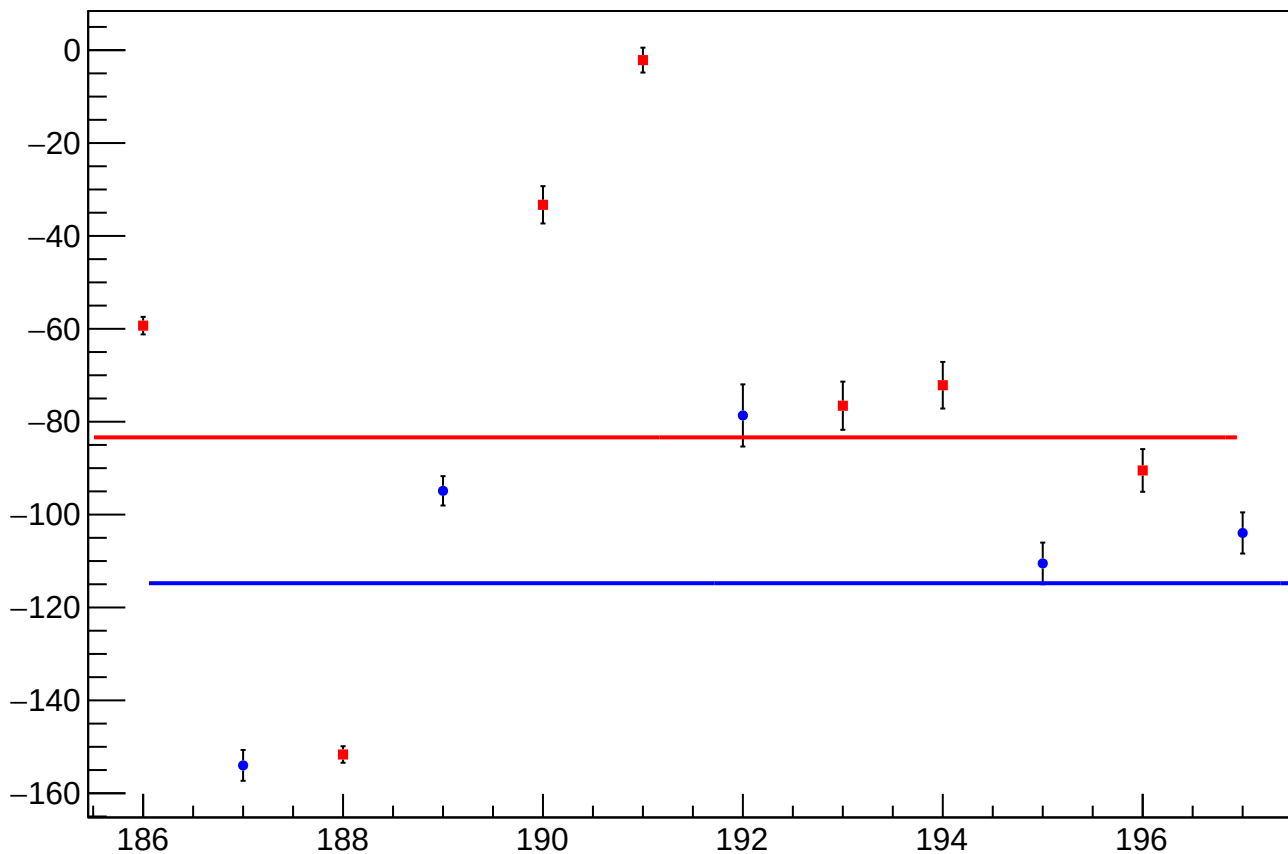
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.321 ± 0.179 χ^2/NDF : 939.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm1X_slope vs Slug



Right In: -114.775+/-1.784 χ^2/NDF : 215.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.372+/-1.041 χ^2/NDF : 2717.5/6

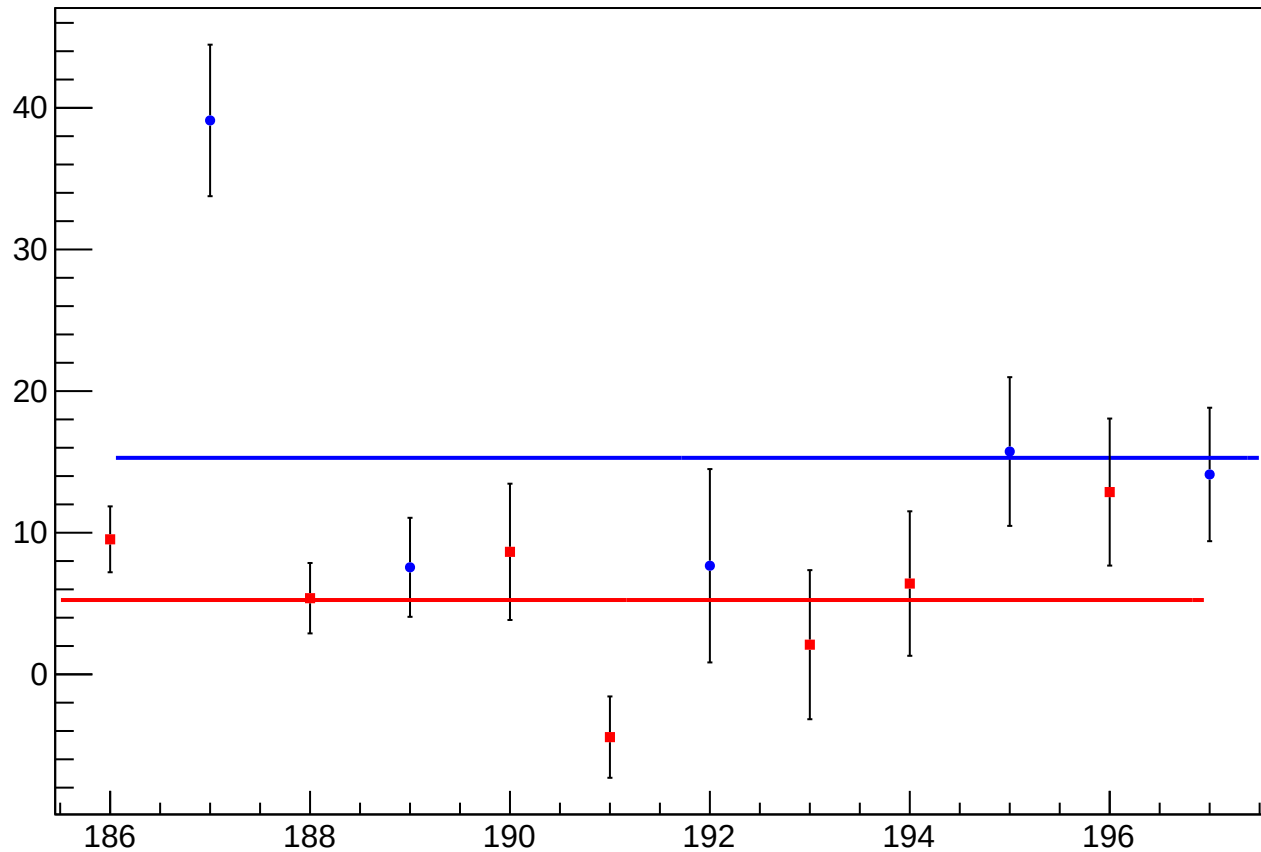
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -91.349+/-0.899 χ^2/NDF : 3163.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 15.287 $\pm$ 2.134 χ^2 /NDF: 26.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.248 $\pm$ 1.267 χ^2 /NDF: 17.8/6

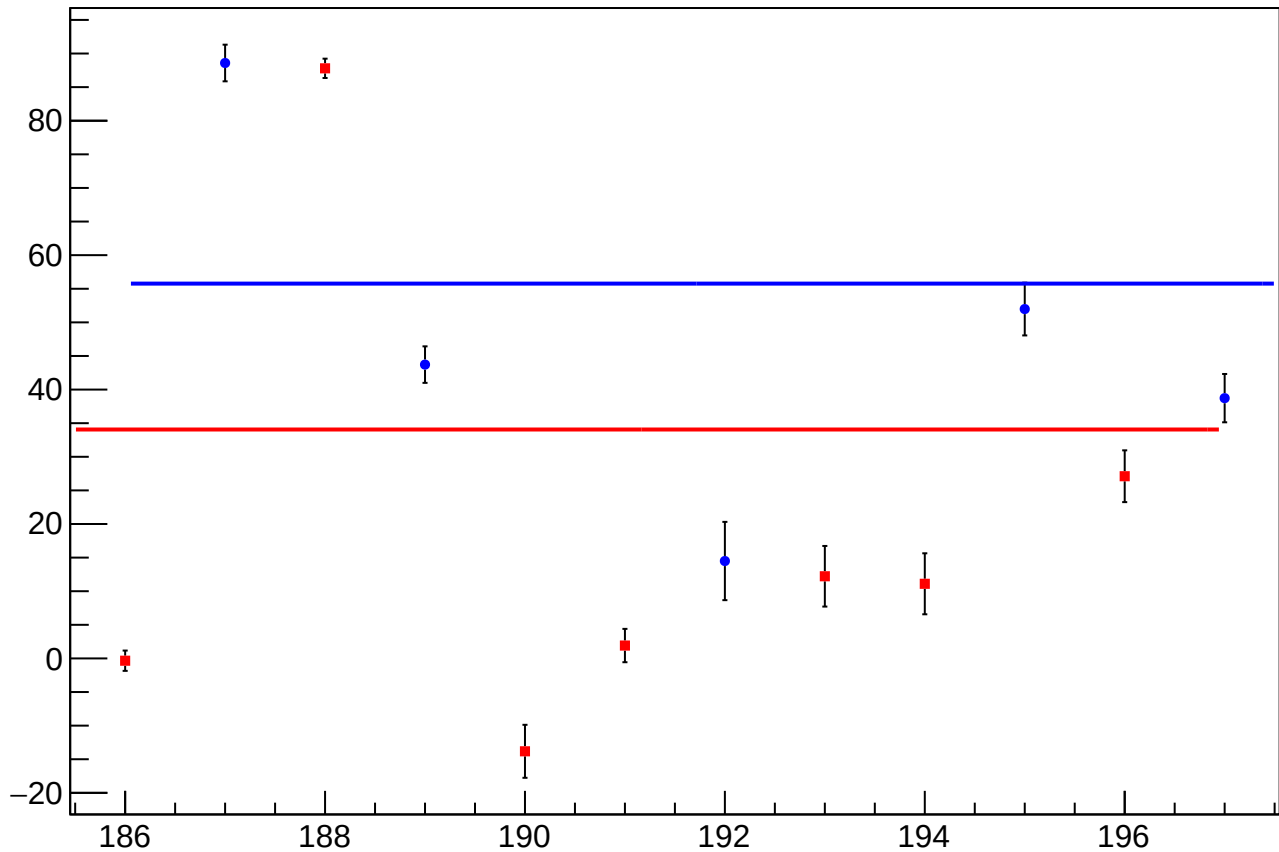
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.865 $\pm$ 1.090 χ^2 /NDF: 60.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 55.767 $\pm$ 1.504 χ^2 /NDF: 238.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.060 $\pm$ 0.872 χ^2 /NDF: 2286.8/6

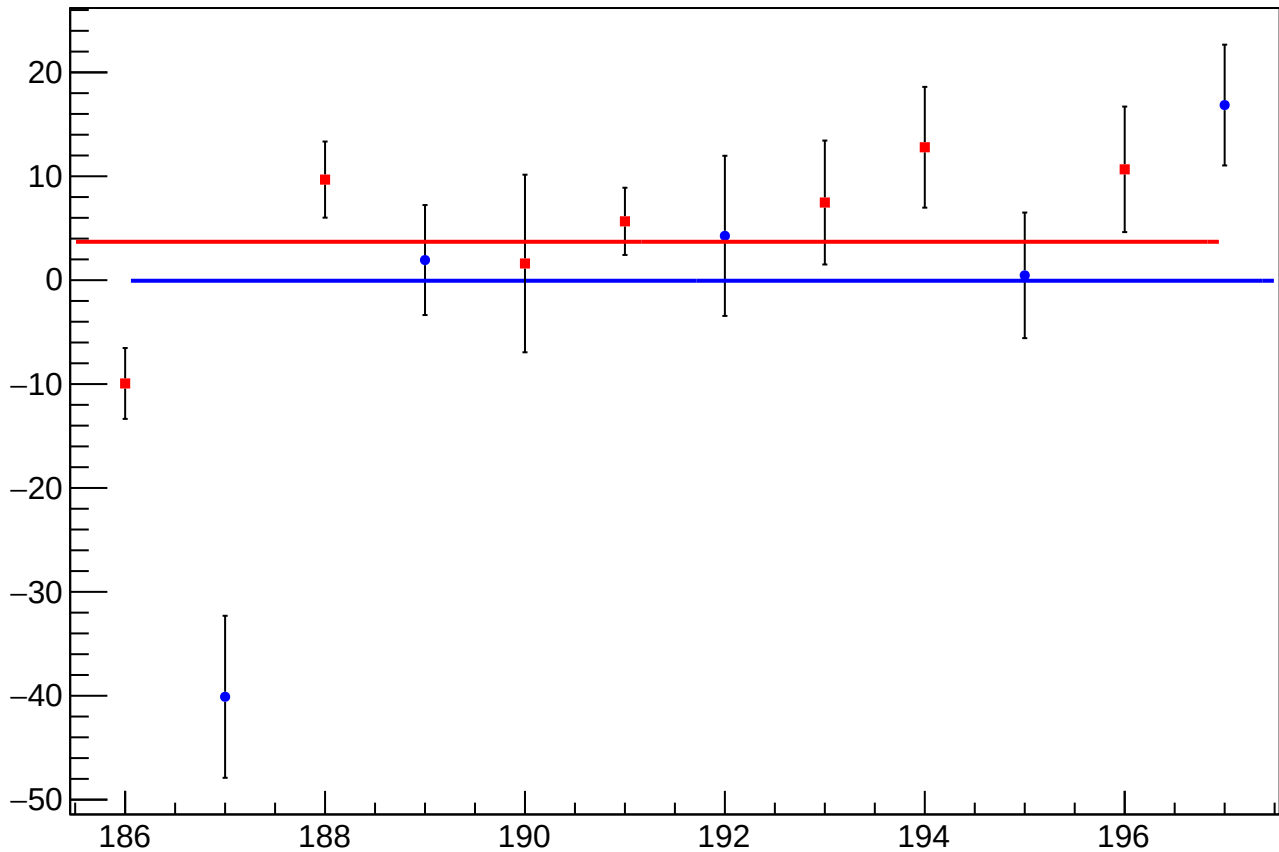
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 39.518 $\pm$ 0.754 χ^2 /NDF: 2680.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -0.055+/-2.818 χ^2/NDF : 35.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.696+/-1.679 χ^2/NDF : 23.3/6

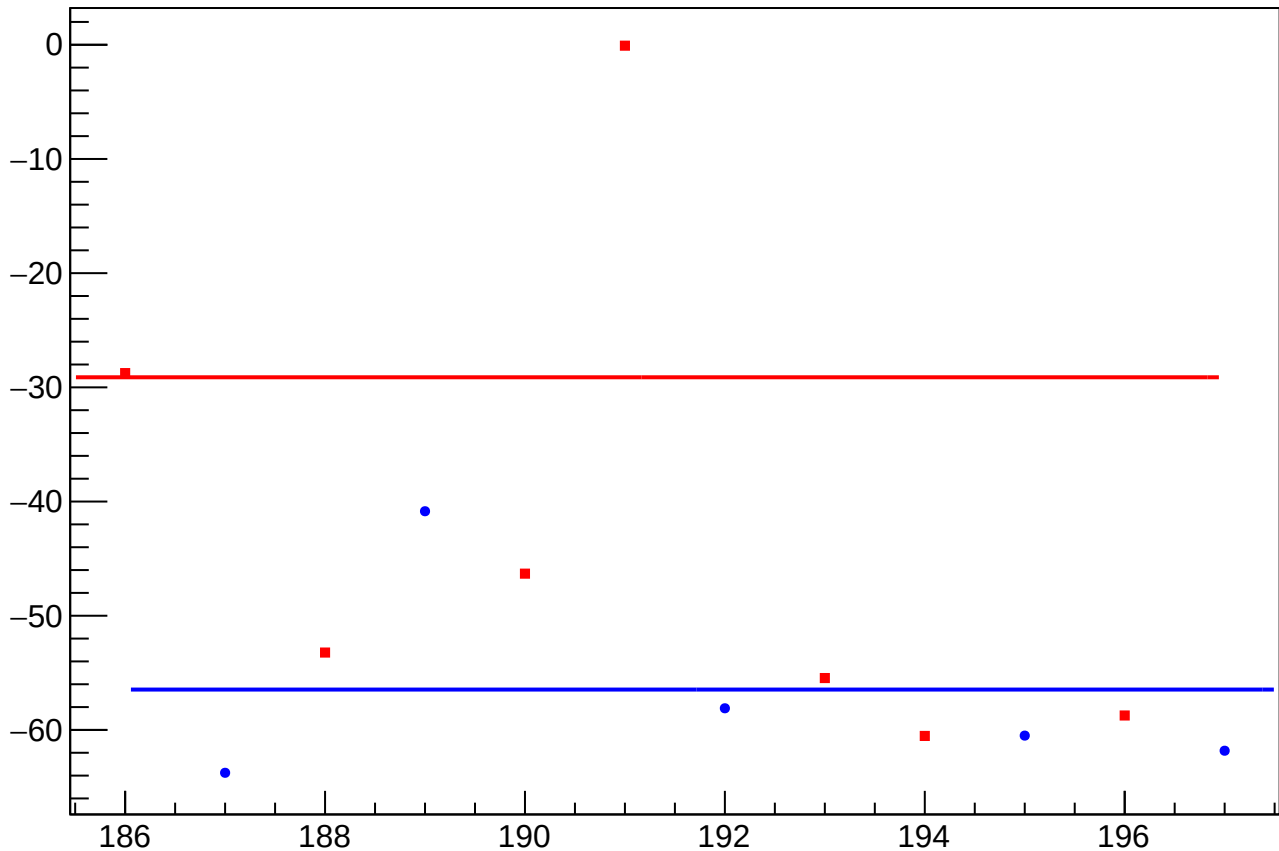
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.713+/-1.442 χ^2/NDF : 59.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -56.465 $\pm$ 0.100 χ^2 /NDF: 6783.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.118 $\pm$ 0.059 χ^2 /NDF: 209864.8/6

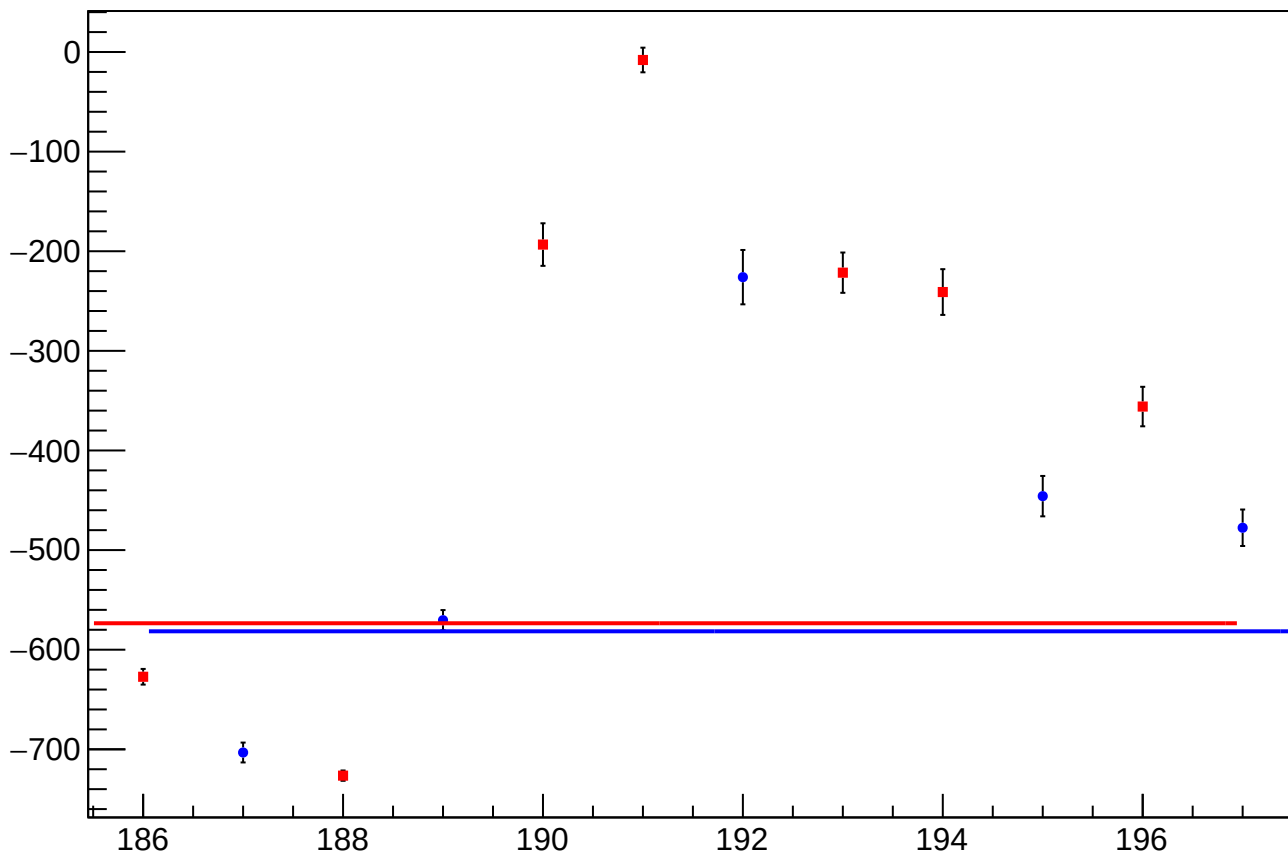
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.313 $\pm$ 0.051 χ^2 /NDF: 272260.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm1X_slope vs Slug



Right In: -581.533+/-6.143 χ^2/NDF : 397.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -573.454+/-3.805 χ^2/NDF : 3959.0/6

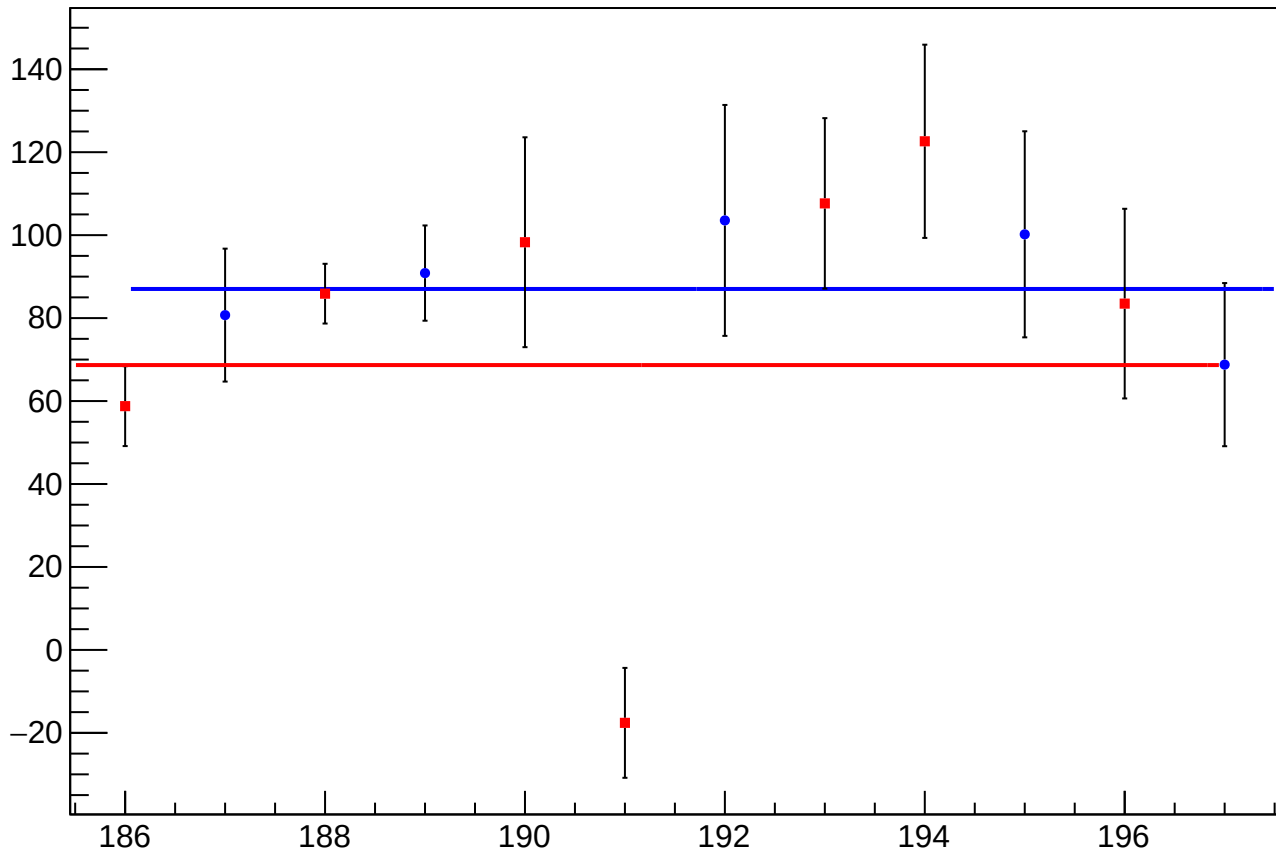
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -575.694+/-3.234 χ^2/NDF : 4357.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 87.025 $\pm$ 7.675 χ^2 /NDF: 1.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 68.676 $\pm$ 4.797 χ^2 /NDF: 59.9/6

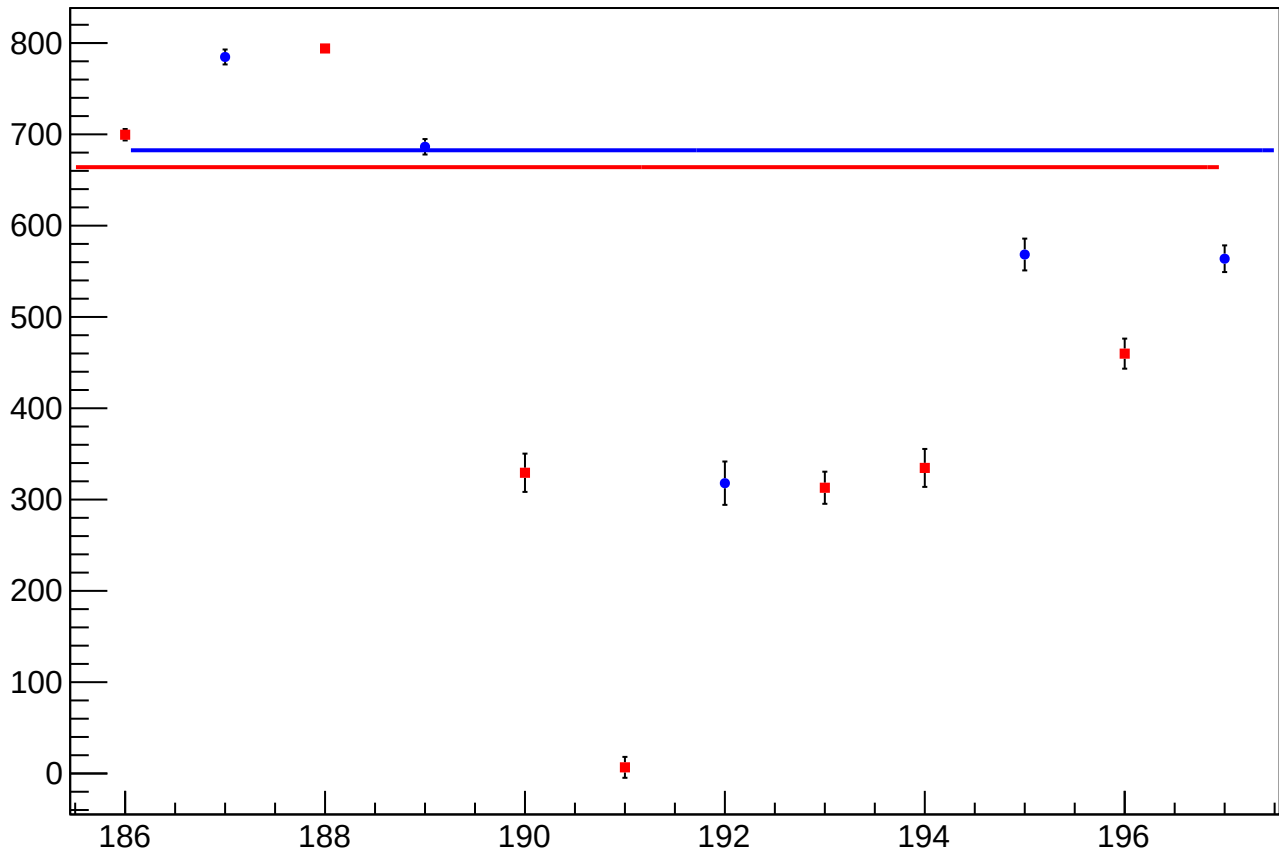
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 73.830 $\pm$ 4.068 χ^2 /NDF: 65.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 682.553+/-5.089 χ^2/NDF : 500.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 664.060+/-3.124 χ^2/NDF : 5364.9/6

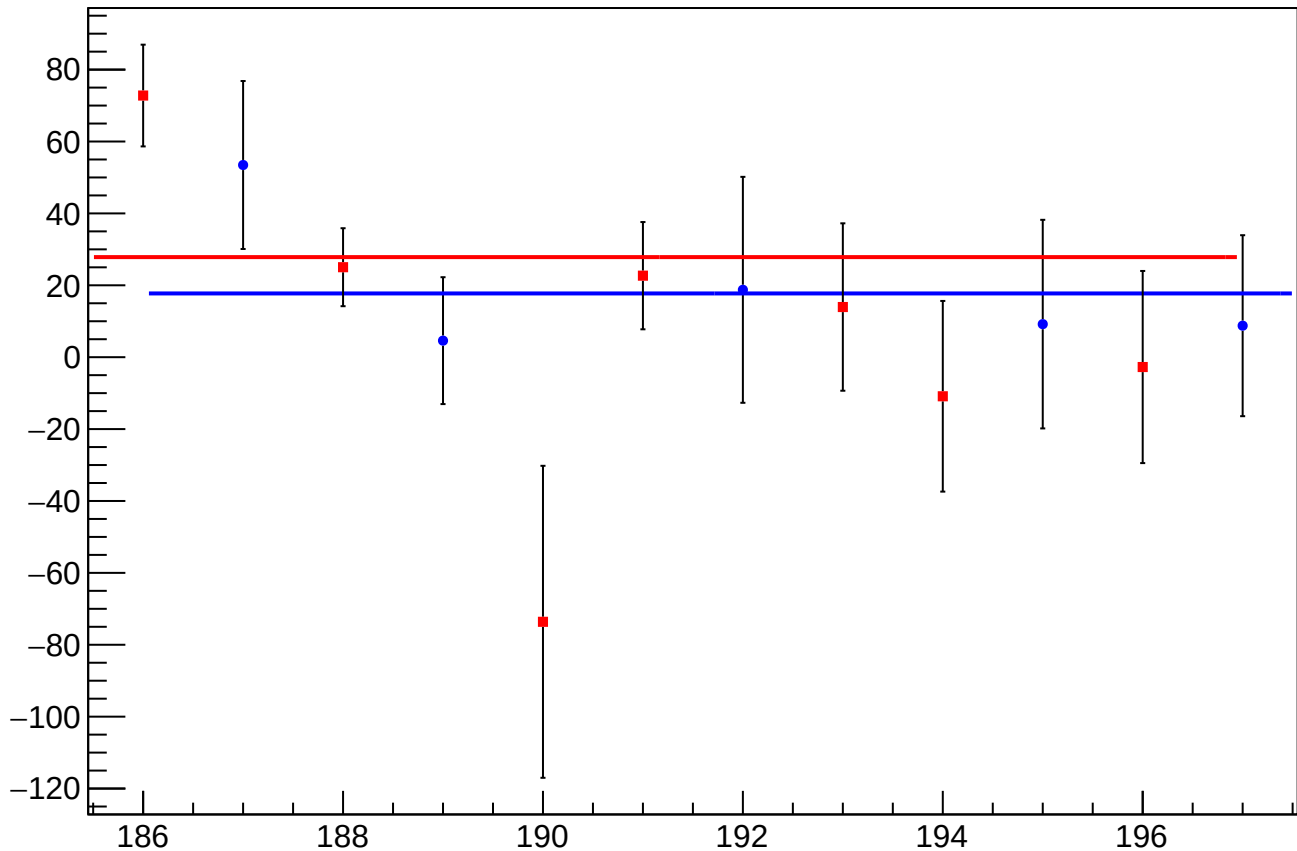
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 669.121+/-2.662 χ^2/NDF : 5875.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 17.735 $\pm$ 10.648 χ^2 /NDF: 3.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.842 $\pm$ 6.568 χ^2 /NDF: 19.5/6

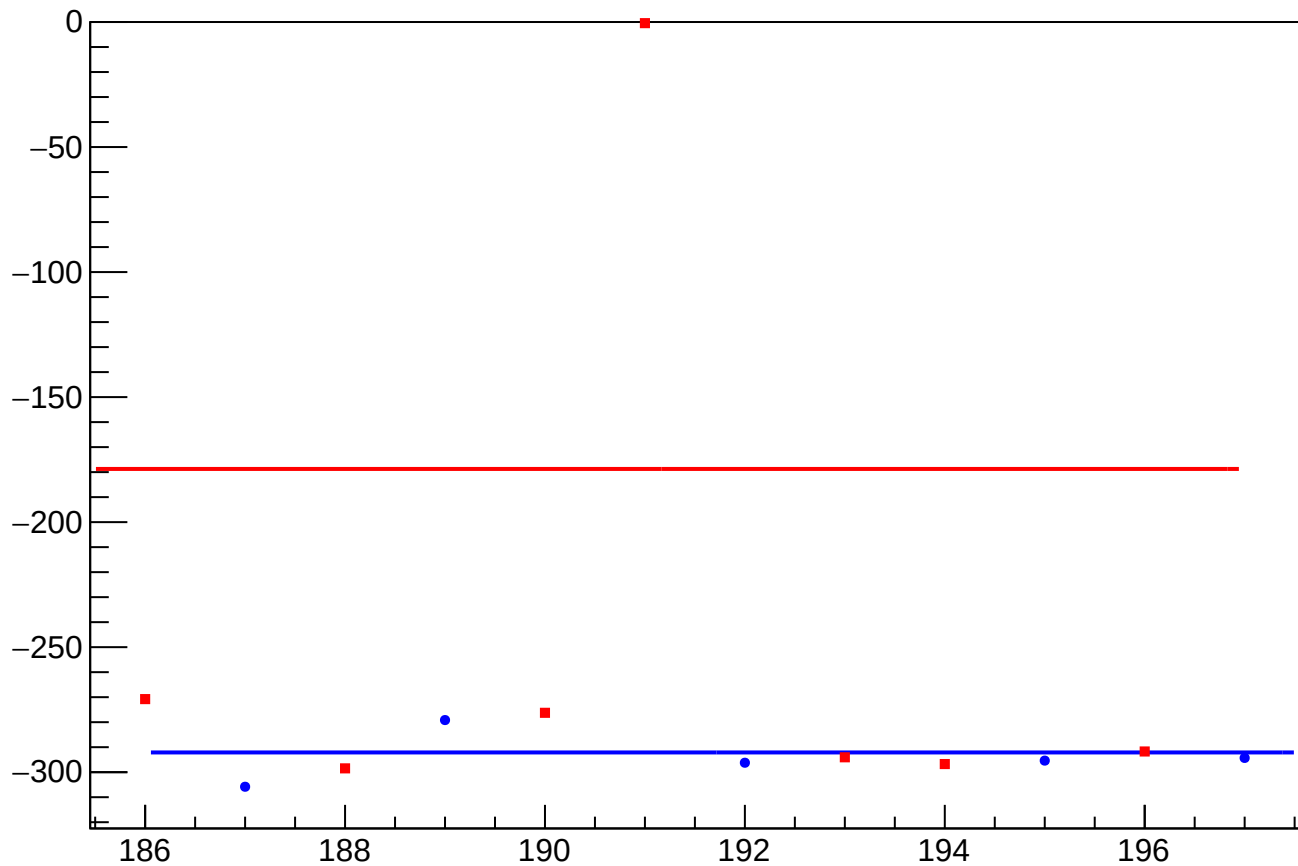
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.057 $\pm$ 5.590 χ^2 /NDF: 23.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -292.103+/-0.423 χ^2/NDF : 388.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -178.728+/-0.255 χ^2/NDF : 312722.5/6

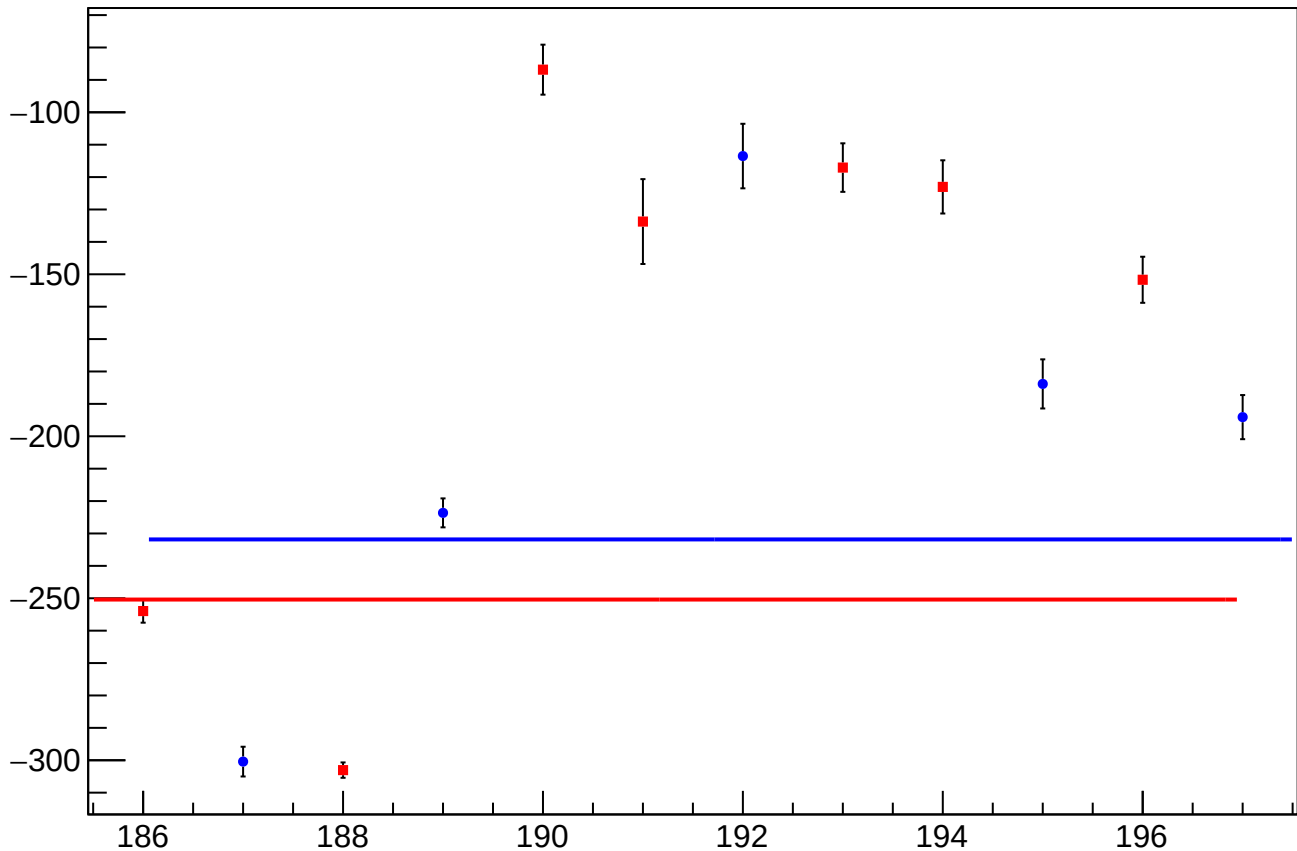
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -208.837+/-0.218 χ^2/NDF : 365757.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm1X_slope vs Slug



Right In: -231.839 ± 2.612 χ^2/NDF : 438.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -250.396 ± 1.739 χ^2/NDF : 1773.1/6

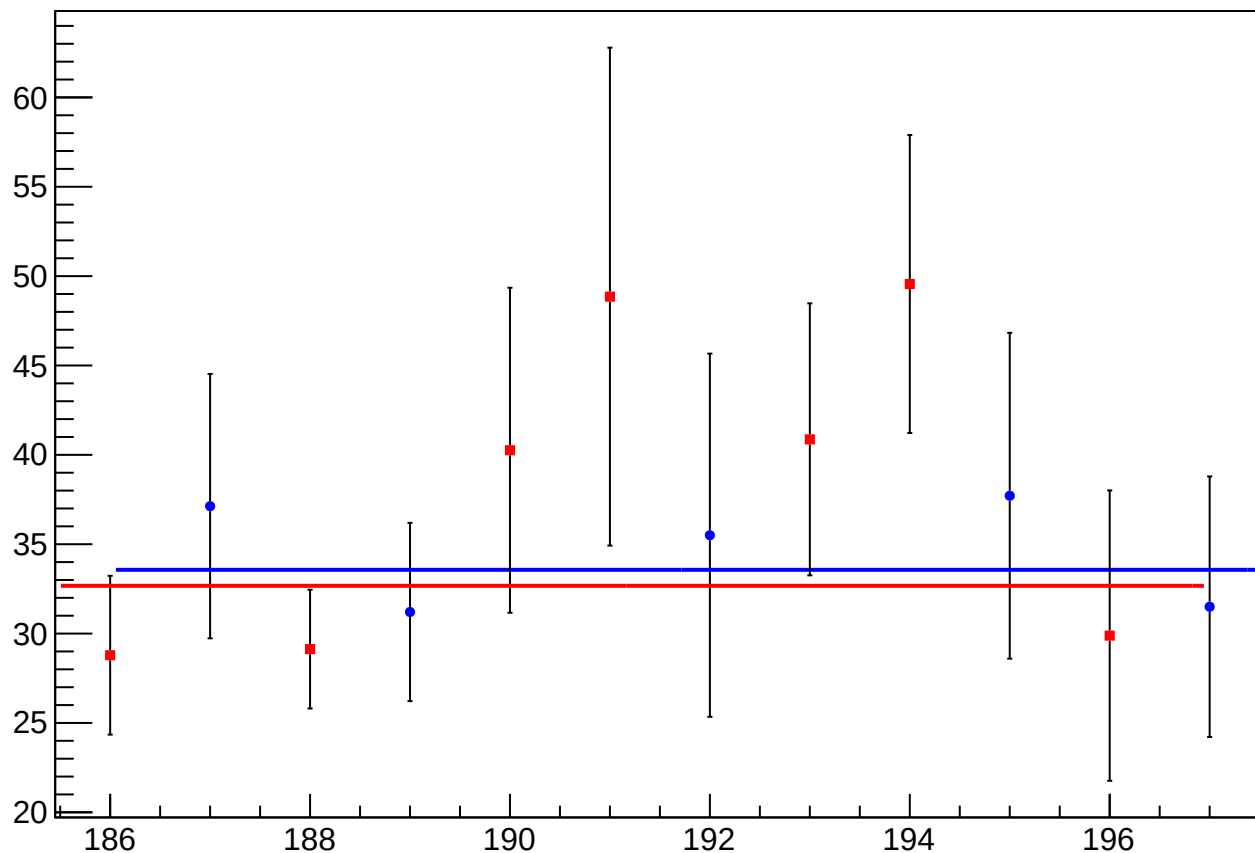
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -244.697 ± 1.448 χ^2/NDF : 2246.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 33.568 $\pm$ 3.177 χ^2 /NDF: 0.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.673 $\pm$ 2.207 χ^2 /NDF: 9.3/6

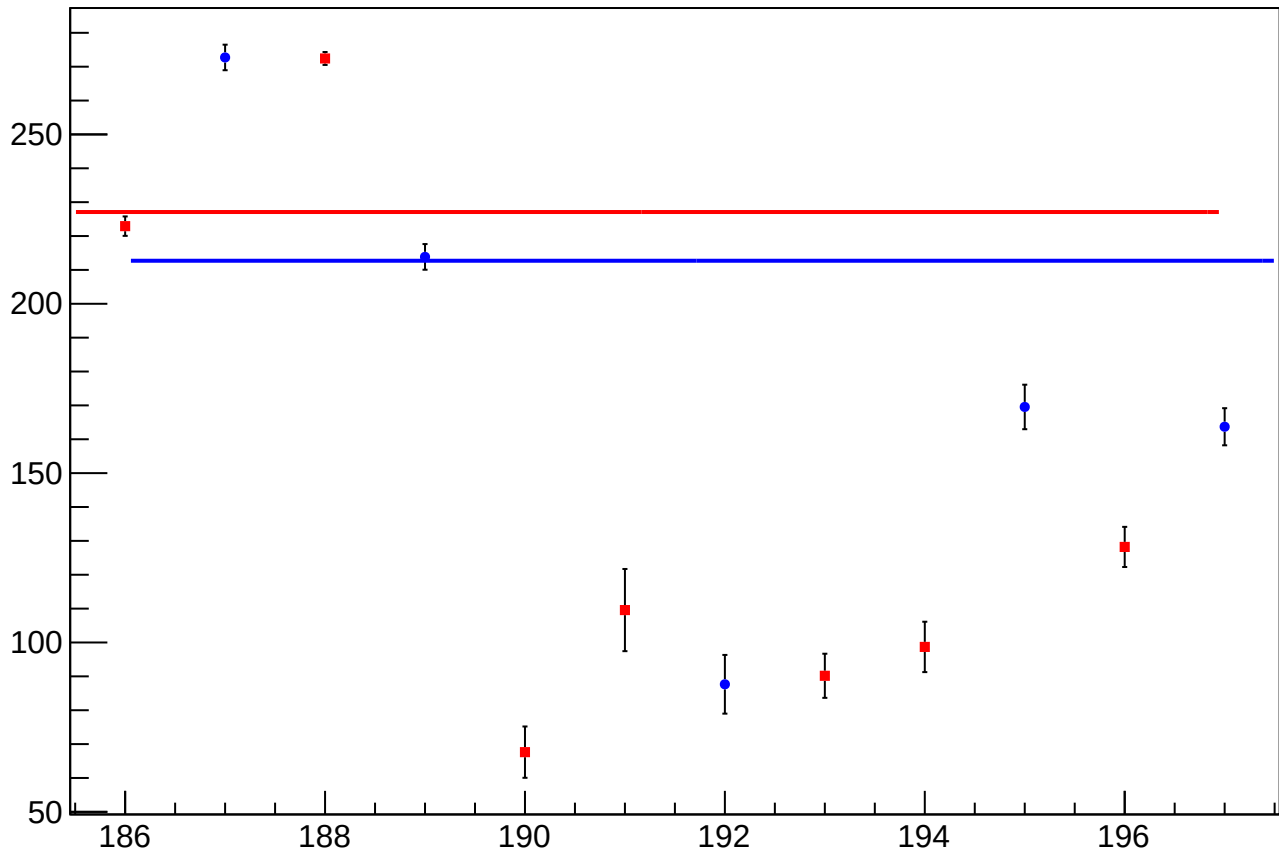
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.964 $\pm$ 1.813 χ^2 /NDF: 10.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 212.706 $\pm$ 2.184 χ^2 /NDF: 584.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 227.092 $\pm$ 1.428 χ^2 /NDF: 2121.7/6

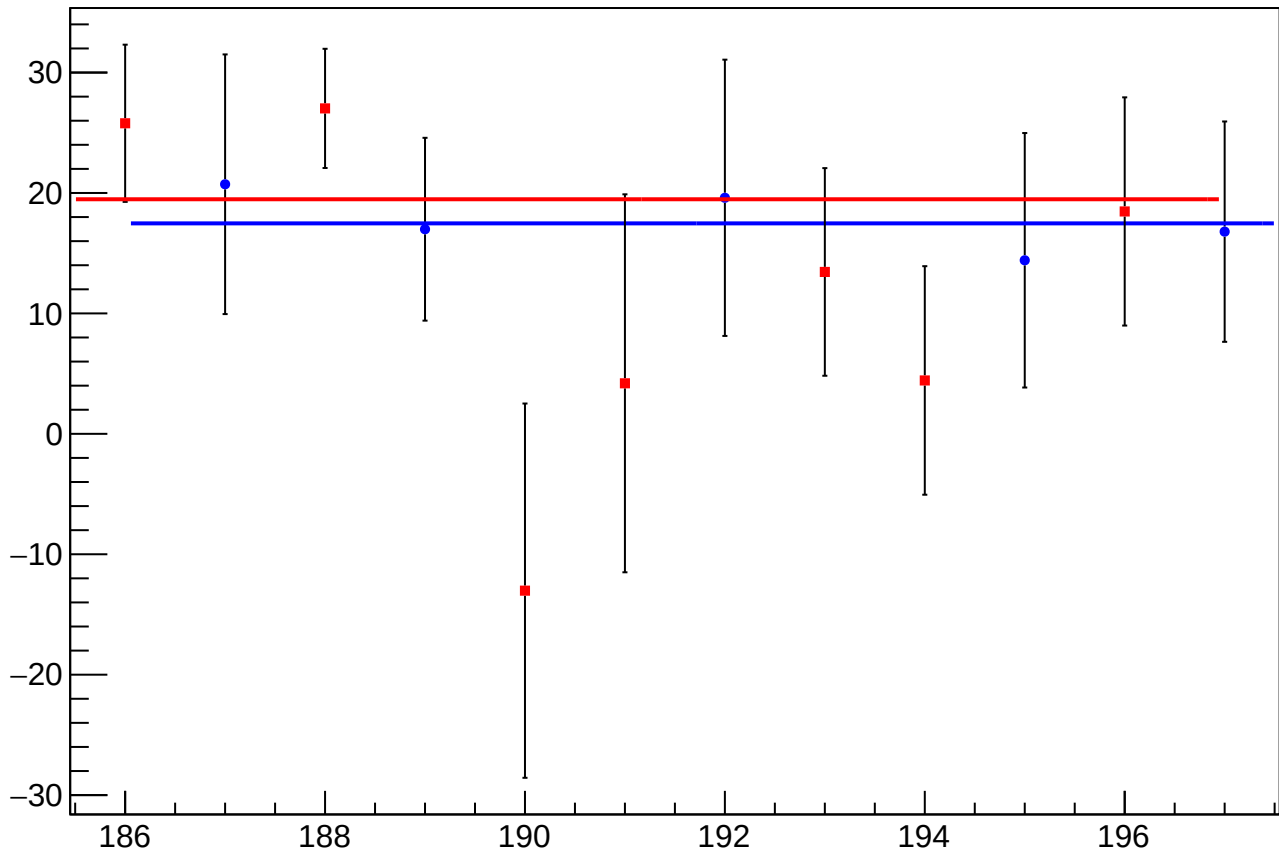
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 222.784 $\pm$ 1.195 χ^2 /NDF: 2736.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 17.476+/-4.285 χ^2/NDF : 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.478+/-3.040 χ^2/NDF : 11.6/6

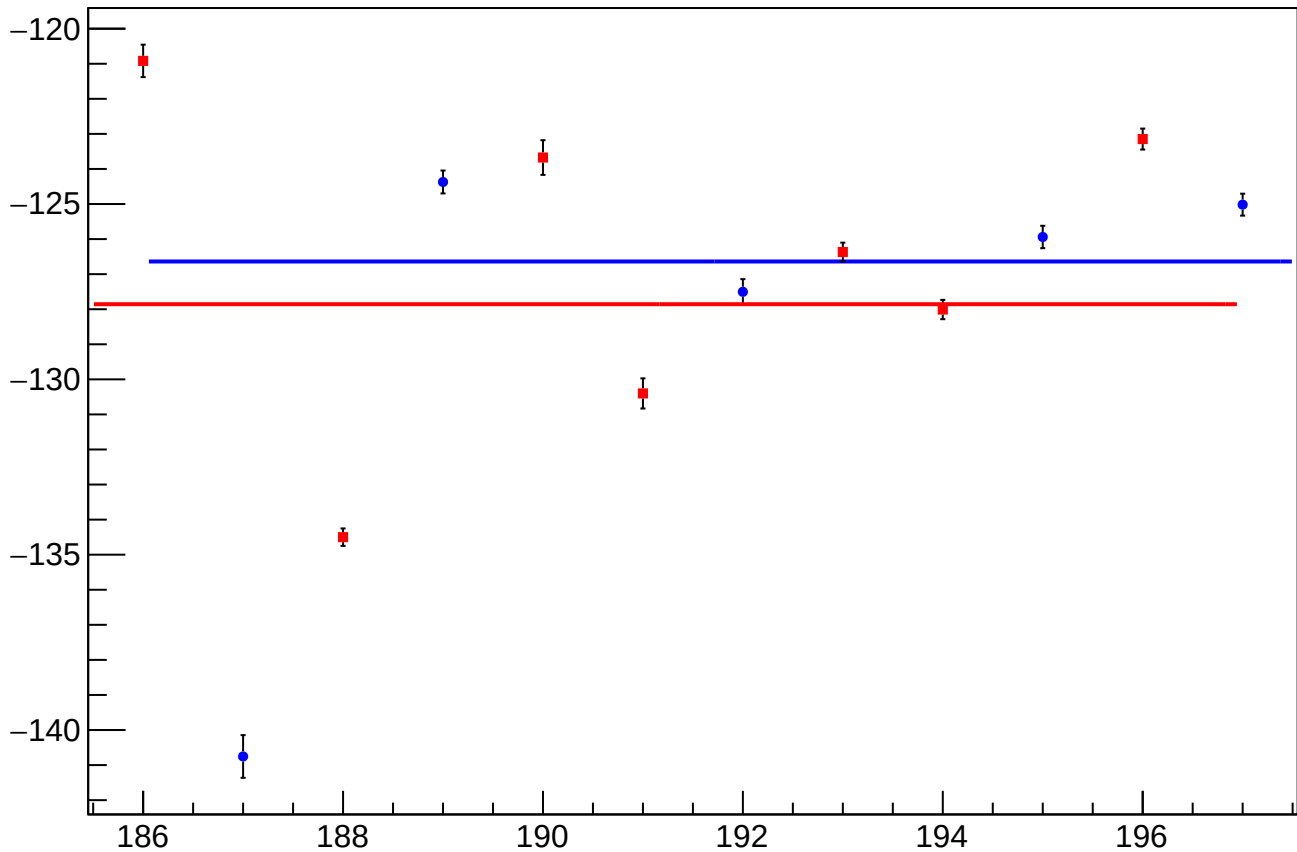
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.808+/-2.479 χ^2/NDF : 12.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -126.639 ± 0.159 χ^2/NDF : 623.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -127.857 ± 0.121 χ^2/NDF : 1324.0/6

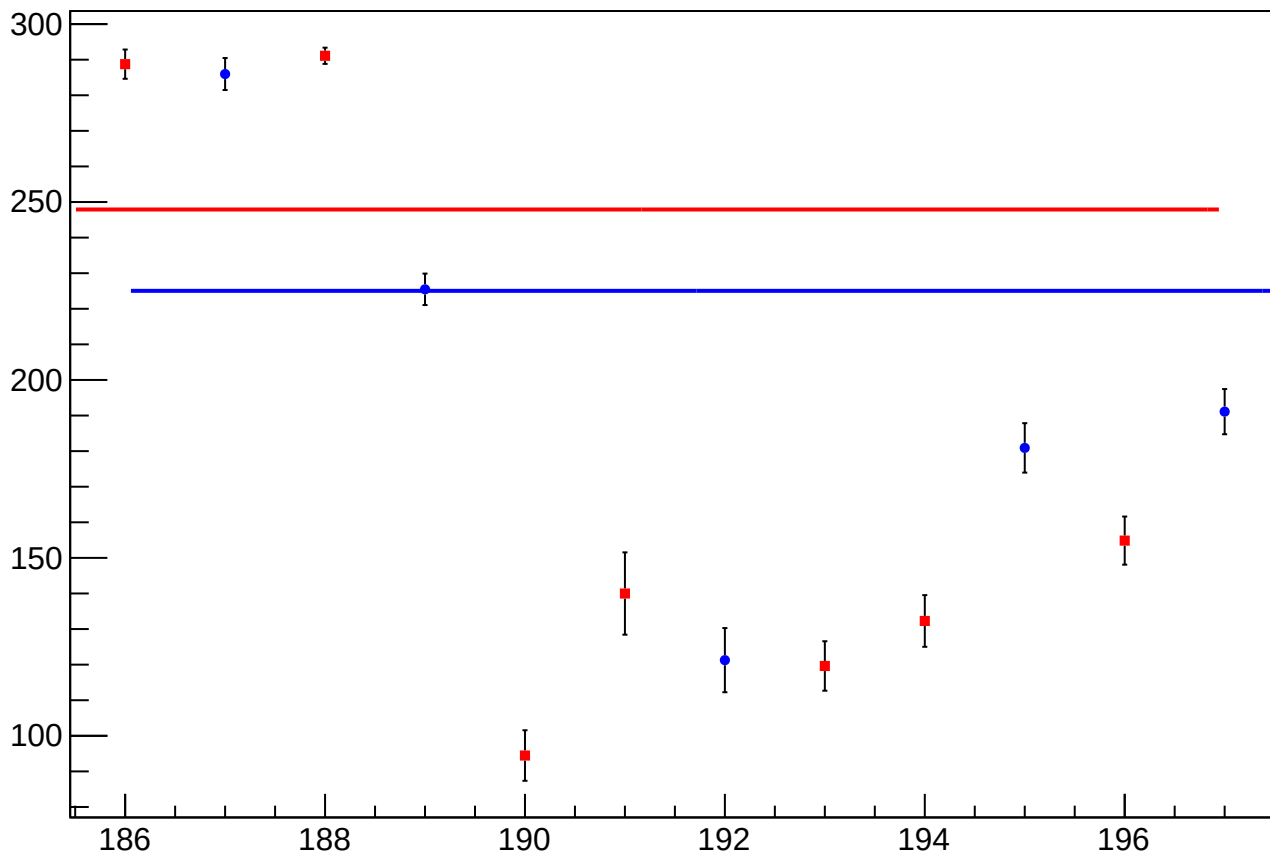
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -127.410 ± 0.096 χ^2/NDF : 1984.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm1X_slope vs Slug



Right In: 225.045 $\pm$ 2.512 χ^2 /NDF: 384.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 247.904 $\pm$ 1.714 χ^2 /NDF: 1795.2/6

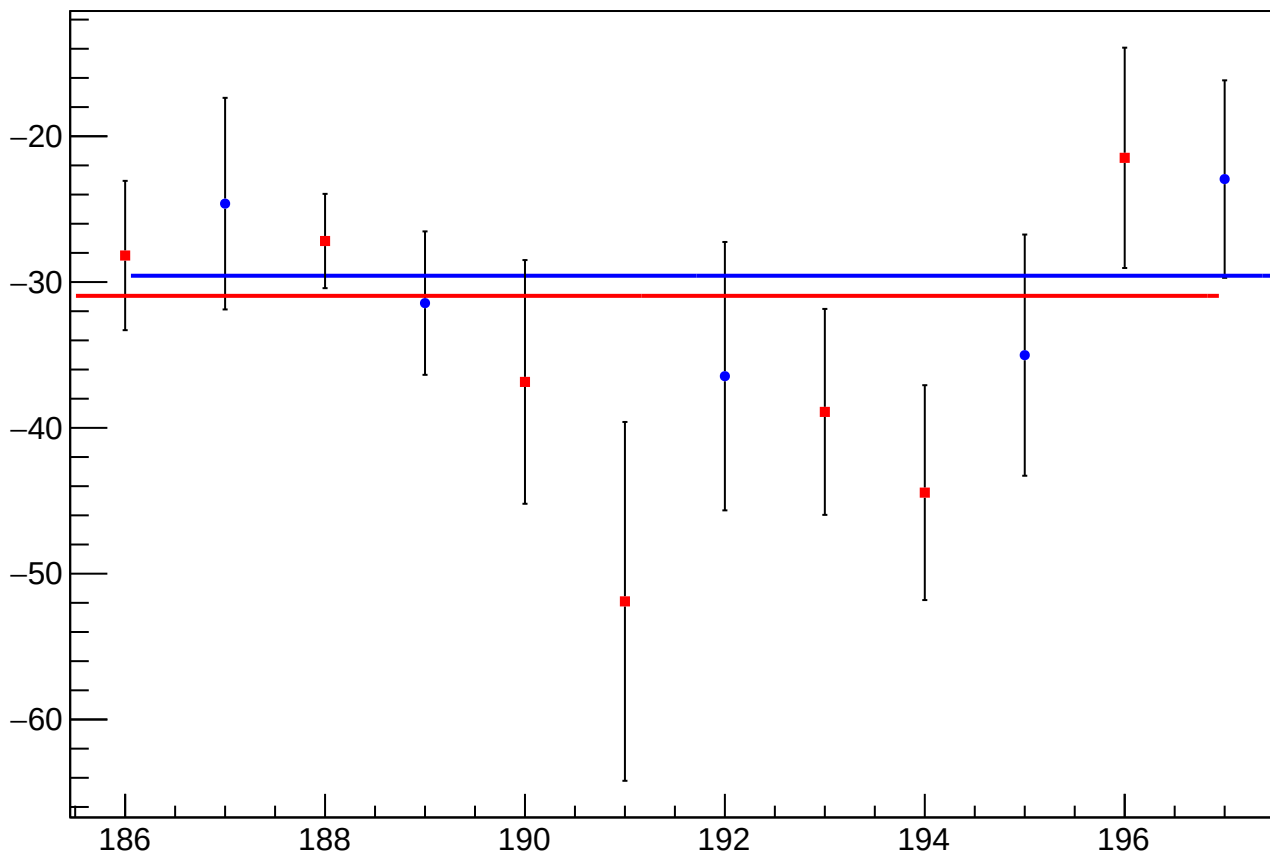
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 240.644 $\pm$ 1.416 χ^2 /NDF: 2236.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -29.567 ± 3.035 χ^2/NDF : 2.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.946 ± 2.178 χ^2/NDF : 11.2/6

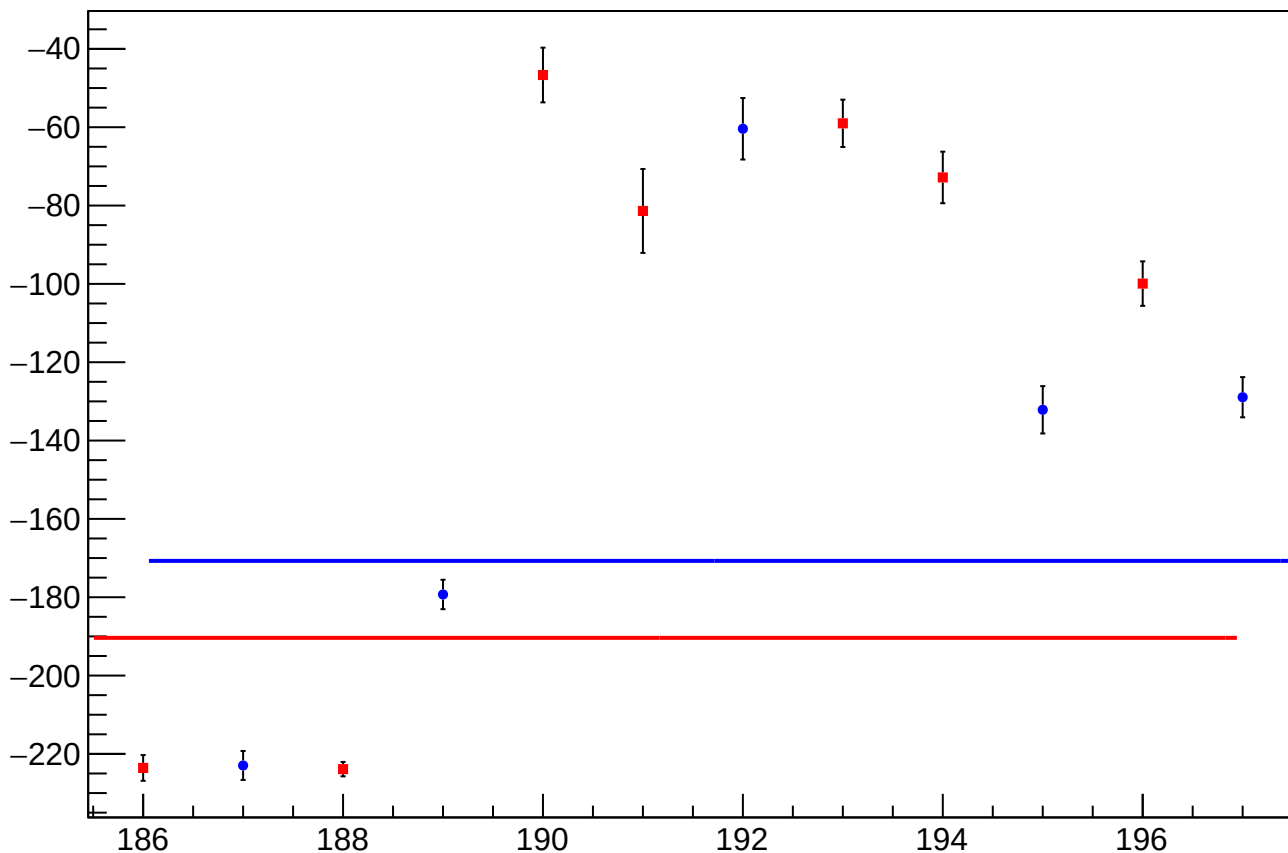
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.477 ± 1.770 χ^2/NDF : 13.9/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -170.718 ± 2.105 χ^2/NDF : 509.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -190.367 ± 1.415 χ^2/NDF : 2007.3/6

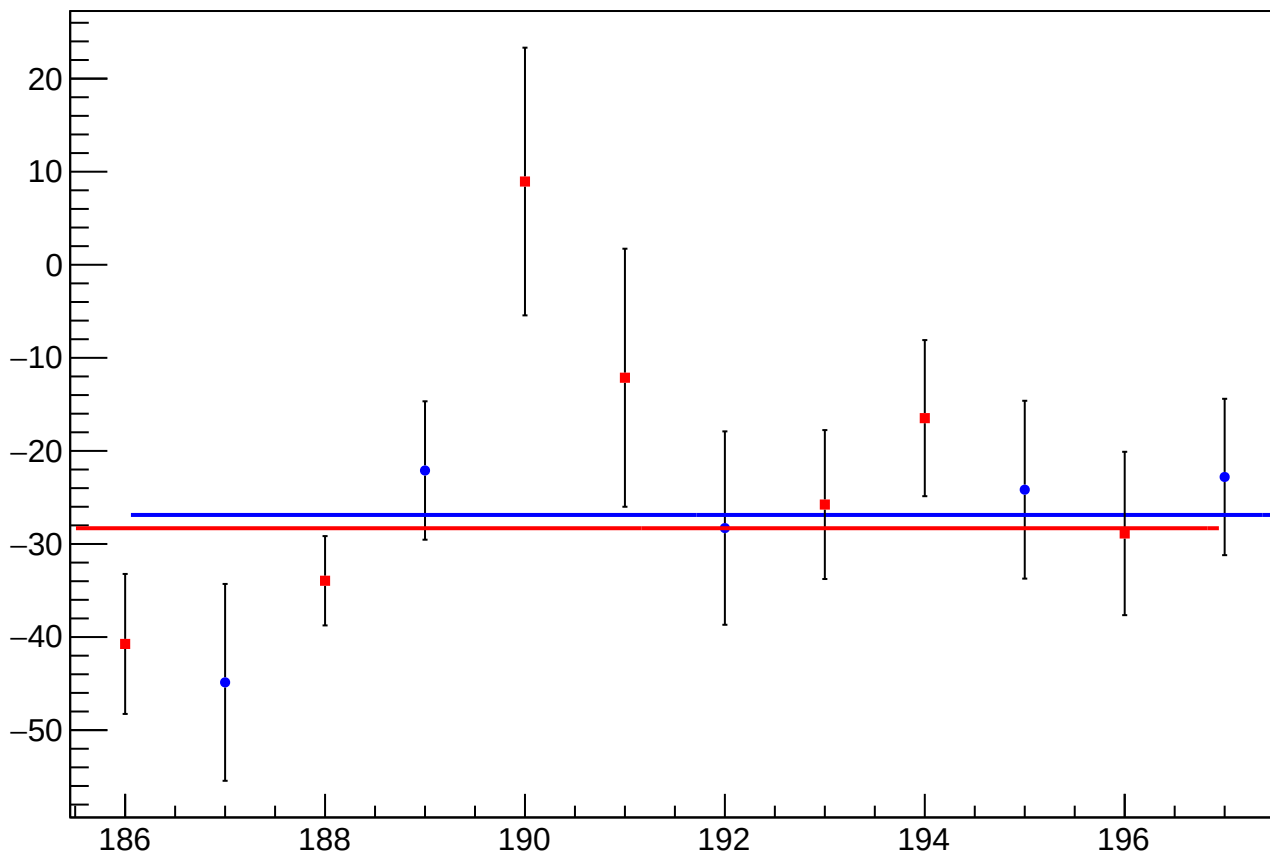
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -184.254 ± 1.174 χ^2/NDF : 2576.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -26.880 $\pm$ 4.035 χ^2 /NDF: 3.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -28.308 $\pm$ 2.962 χ^2 /NDF: 14.3/6

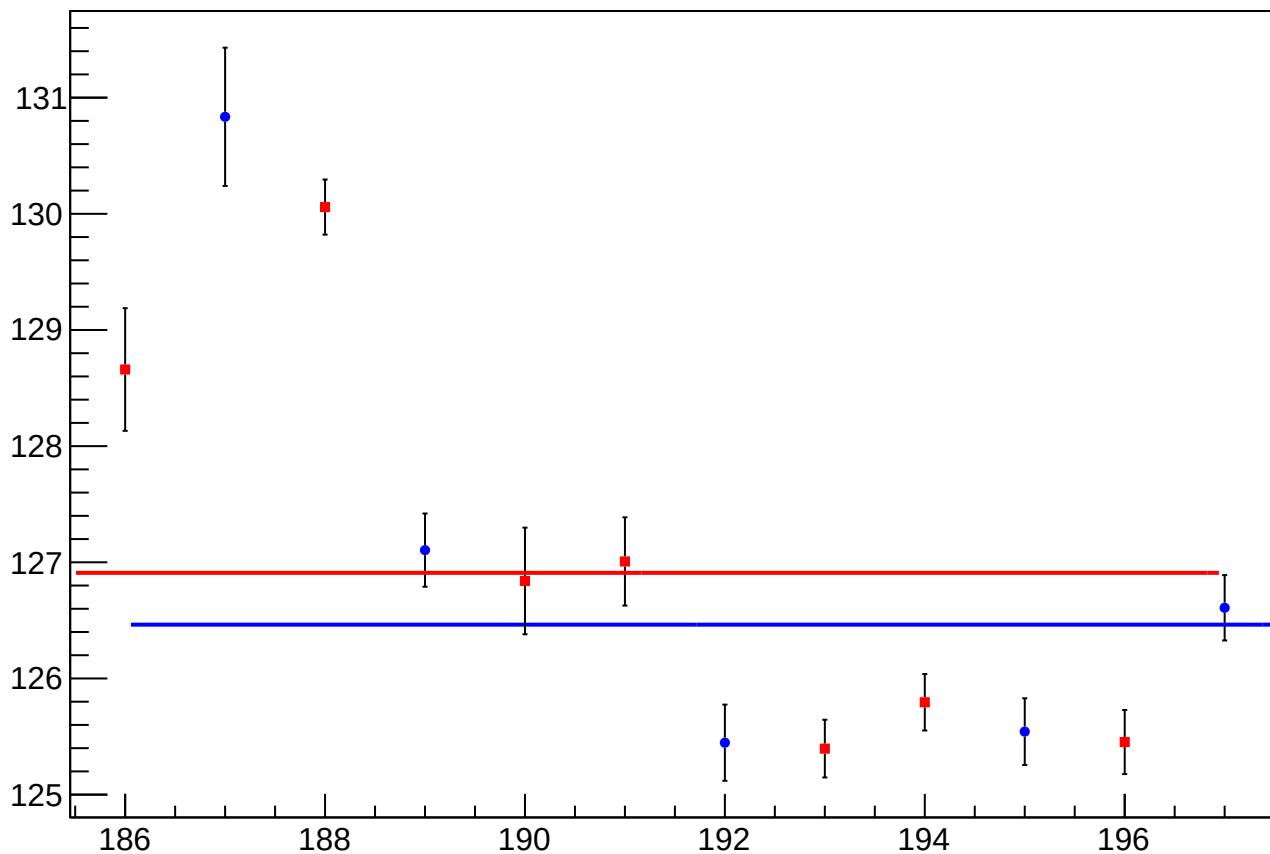
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -27.808 $\pm$ 2.388 χ^2 /NDF: 18.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 126.463 $\pm$ 0.146 χ^2 /NDF: 78.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.909 $\pm$ 0.112 χ^2 /NDF: 273.2/6

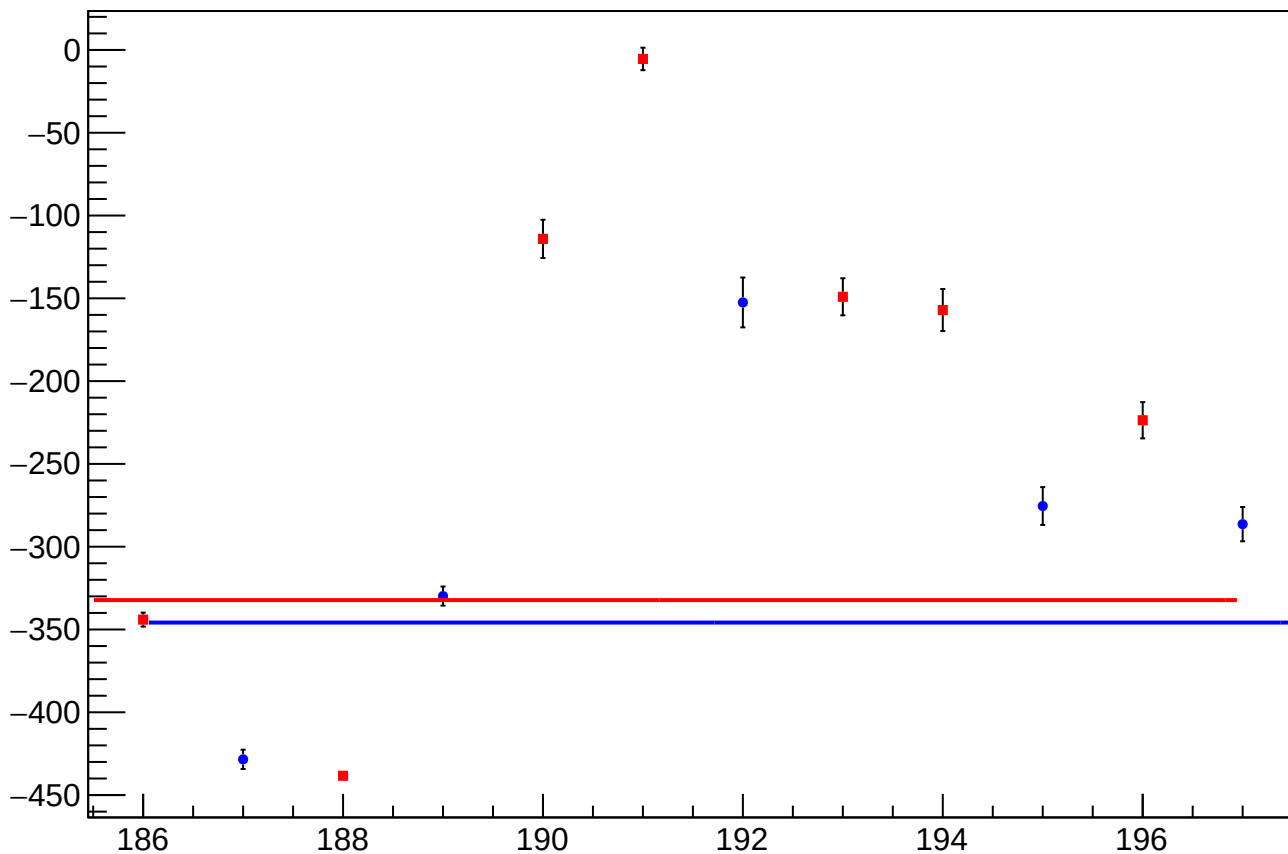
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 126.743 $\pm$ 0.089 χ^2 /NDF: 357.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm1X_slope vs Slug



Right In: -345.813 ± 3.517 χ^2/NDF : 444.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -332.244 ± 2.148 χ^2/NDF : 4454.3/6

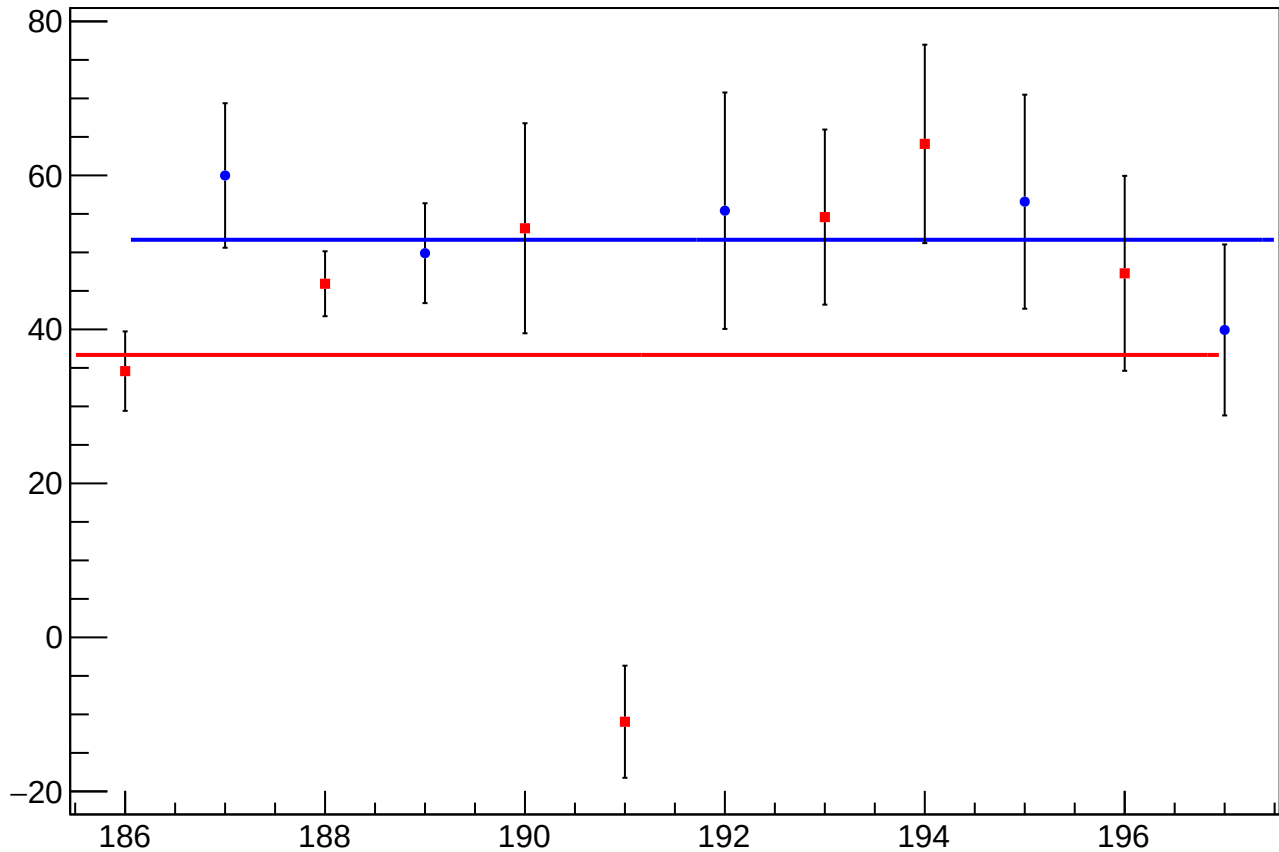
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -335.932 ± 1.833 χ^2/NDF : 4909.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 51.640 $\pm$ 4.357 χ^2 /NDF: 2.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.687 $\pm$ 2.692 χ^2 /NDF: 56.9/6

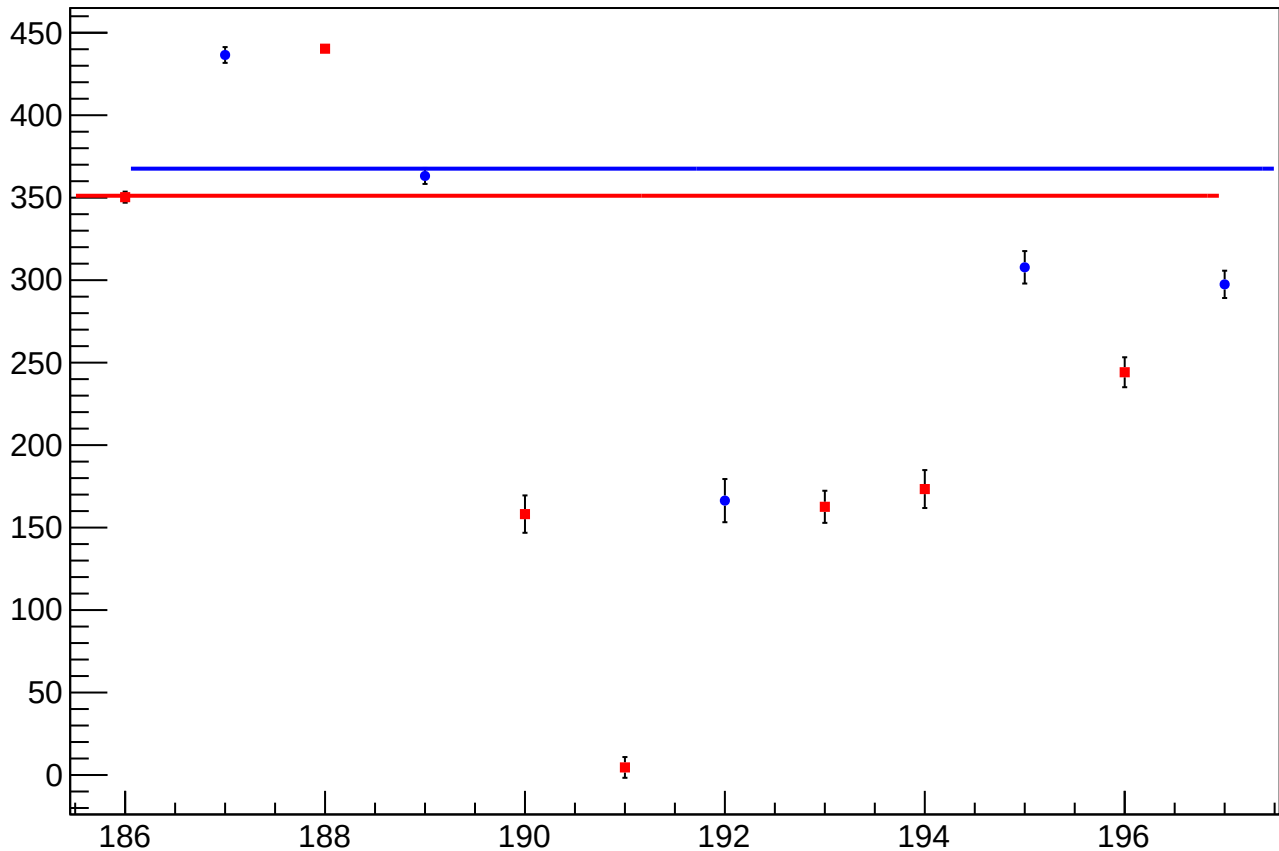
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.817 $\pm$ 2.290 χ^2 /NDF: 67.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 367.603 $\pm$ 2.923 χ^2 /NDF: 552.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 351.182 $\pm$ 1.767 χ^2 /NDF: 5412.7/6

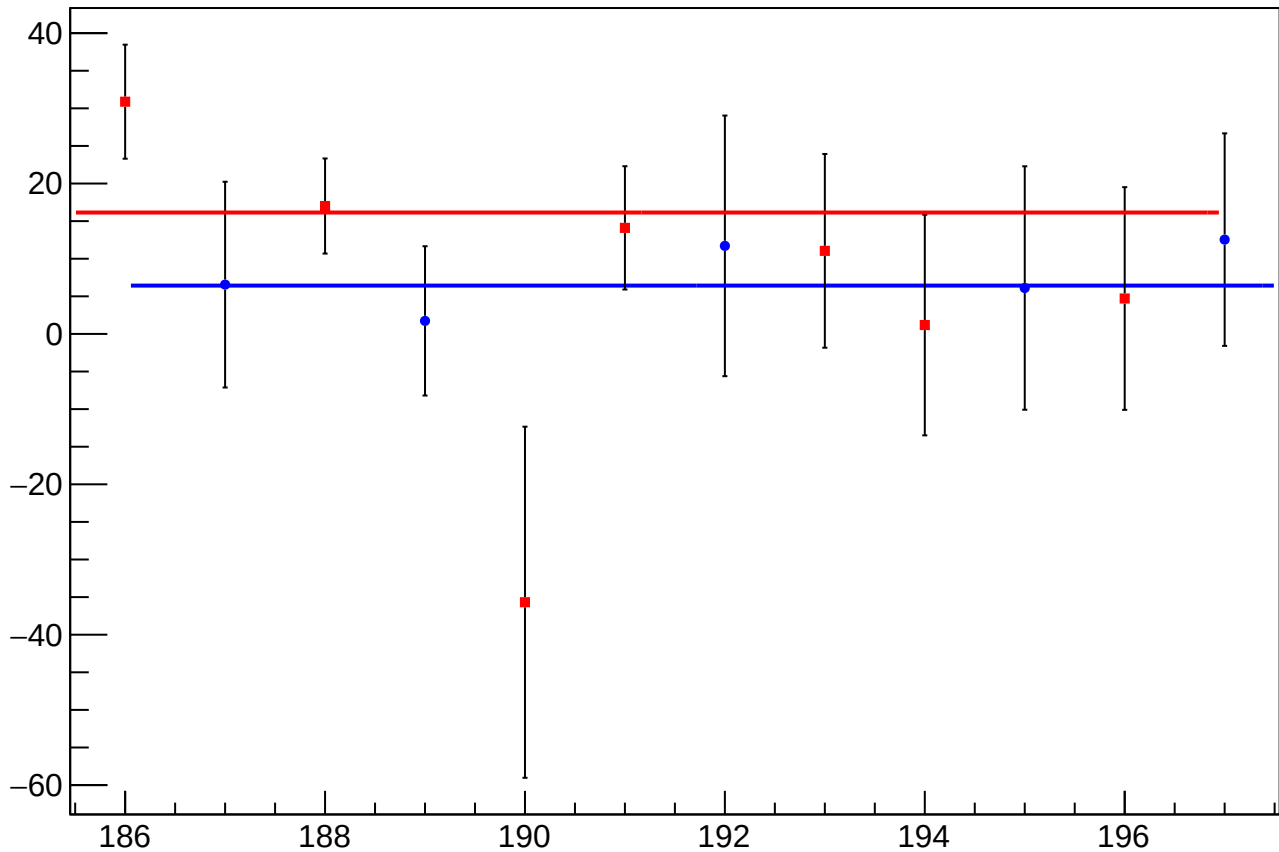
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 355.578 $\pm$ 1.512 χ^2 /NDF: 5988.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 6.428 ± 6.014 χ^2/NDF : 0.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 16.146 ± 3.668 χ^2/NDF : 10.6/6

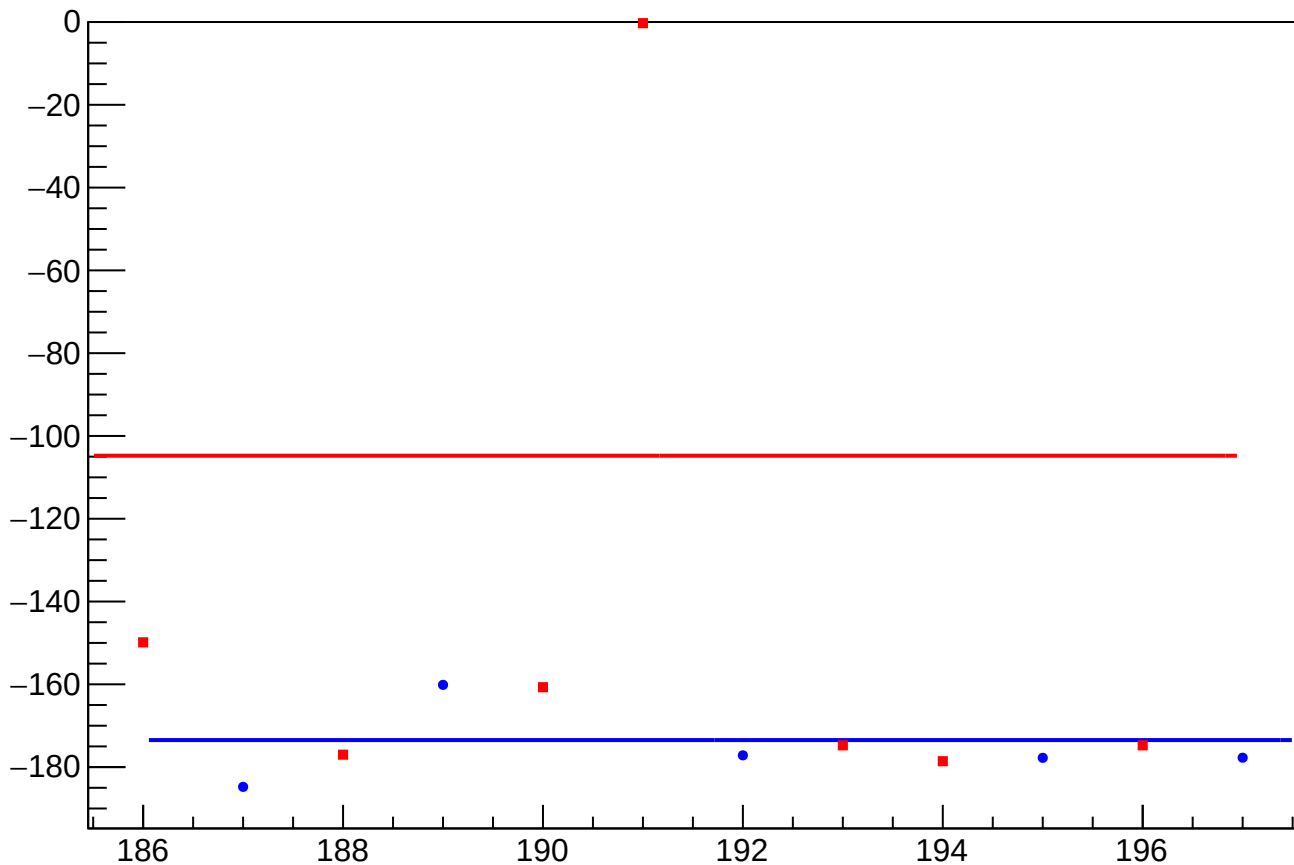
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 13.512 ± 3.131 χ^2/NDF : 13.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -173.468 ± 0.235 $\chi^2/\text{NDF}: 1290.8/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -104.770 ± 0.141 $\chi^2/\text{NDF}: 359905.4/6$

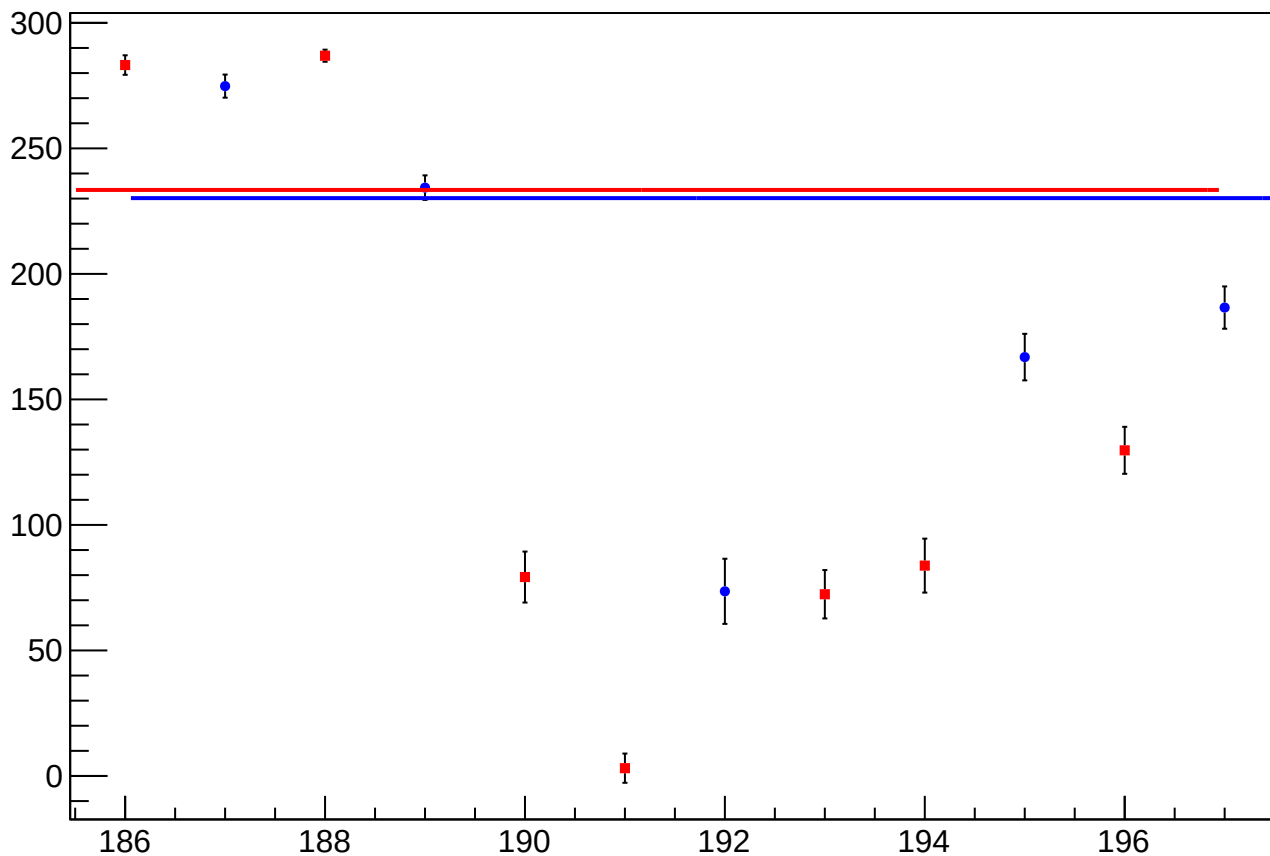
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -122.953 ± 0.121 $\chi^2/\text{NDF}: 424256.7/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr_dd_diff_bpm1X_slope vs Slug



Right In: 230.185 $\pm$ 2.878 χ^2 /NDF: 314.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 233.443 $\pm$ 1.801 χ^2 /NDF: 3046.2/6

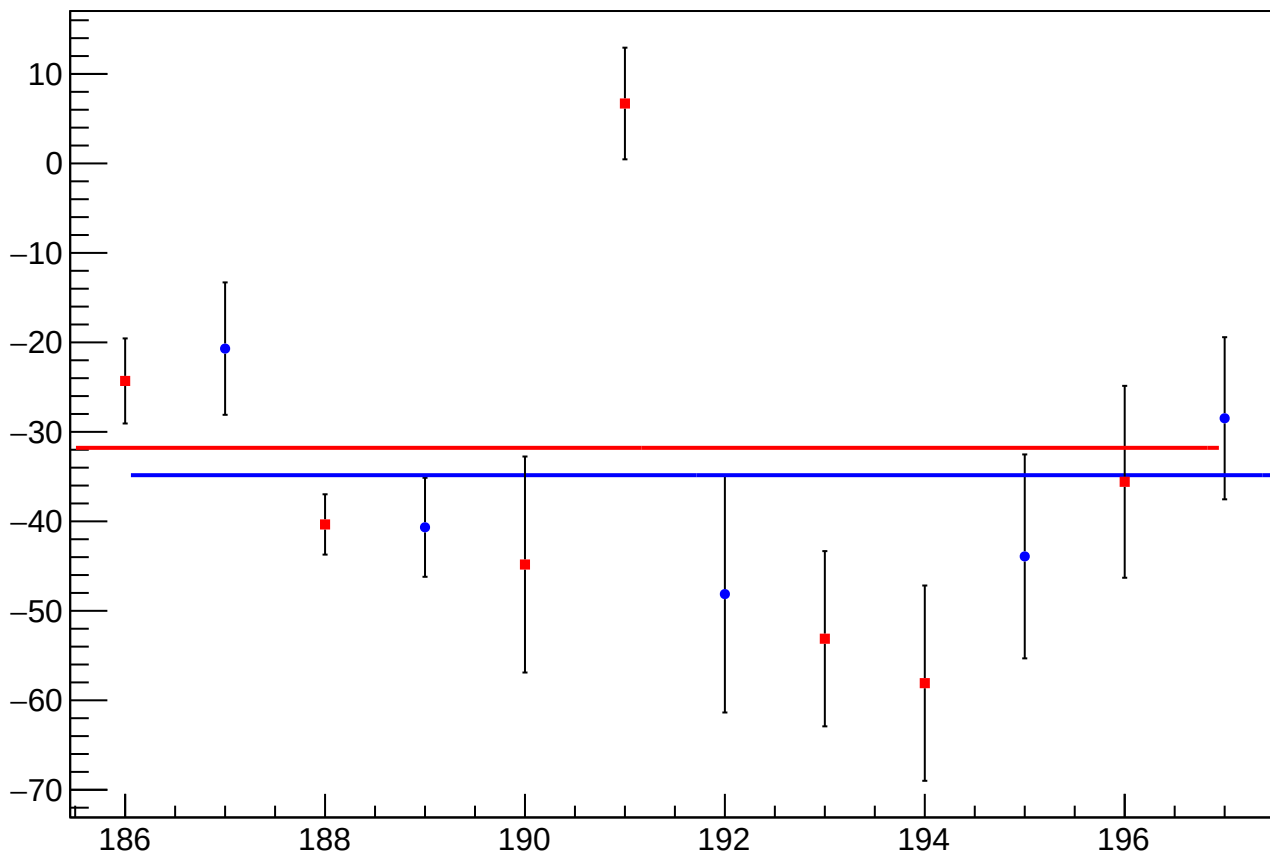
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 232.526 $\pm$ 1.527 χ^2 /NDF: 3361.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -34.841 ± 3.615 χ^2/NDF : 6.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.785 ± 2.280 χ^2/NDF : 58.8/6

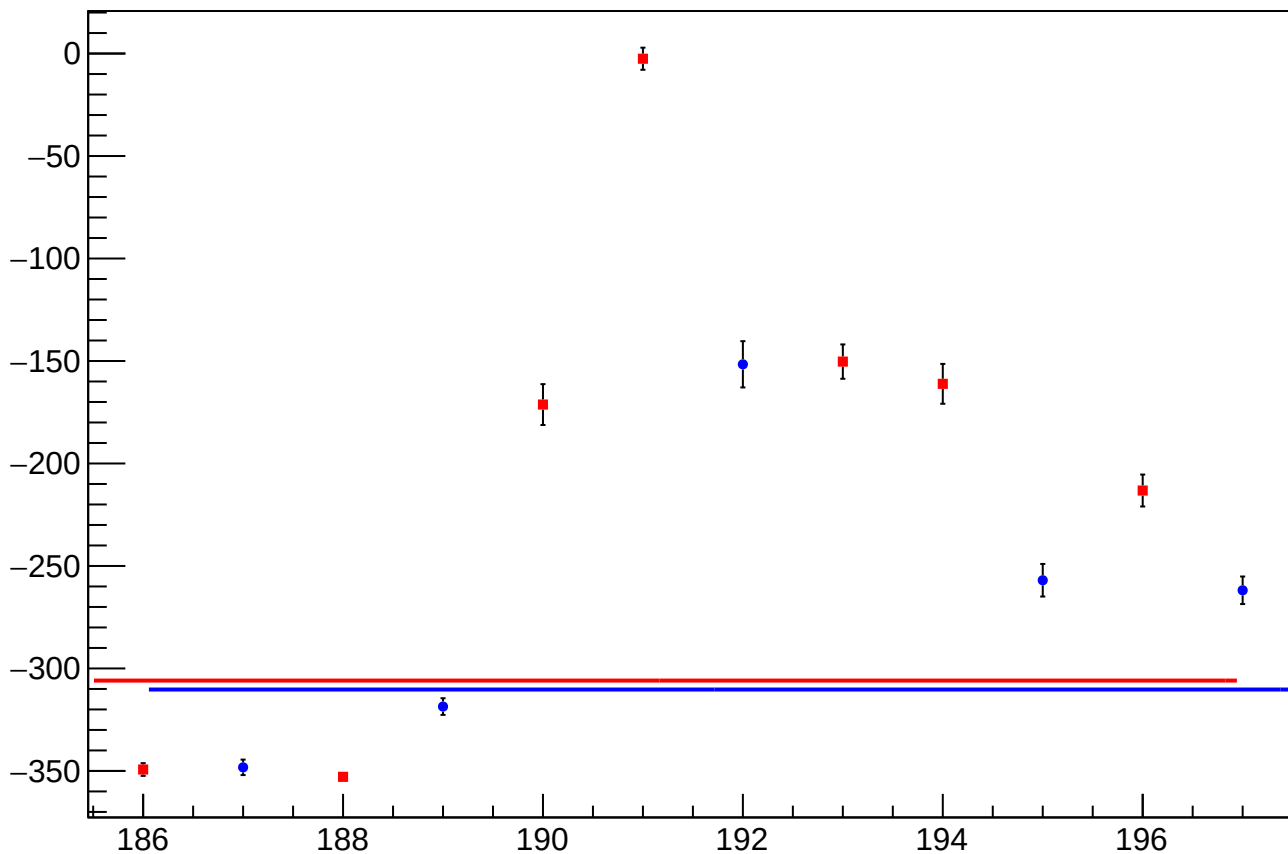
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -32.654 ± 1.929 χ^2/NDF : 66.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -310.282 ± 2.381 χ^2/NDF : 399.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -305.910 ± 1.479 χ^2/NDF : 4841.4/6

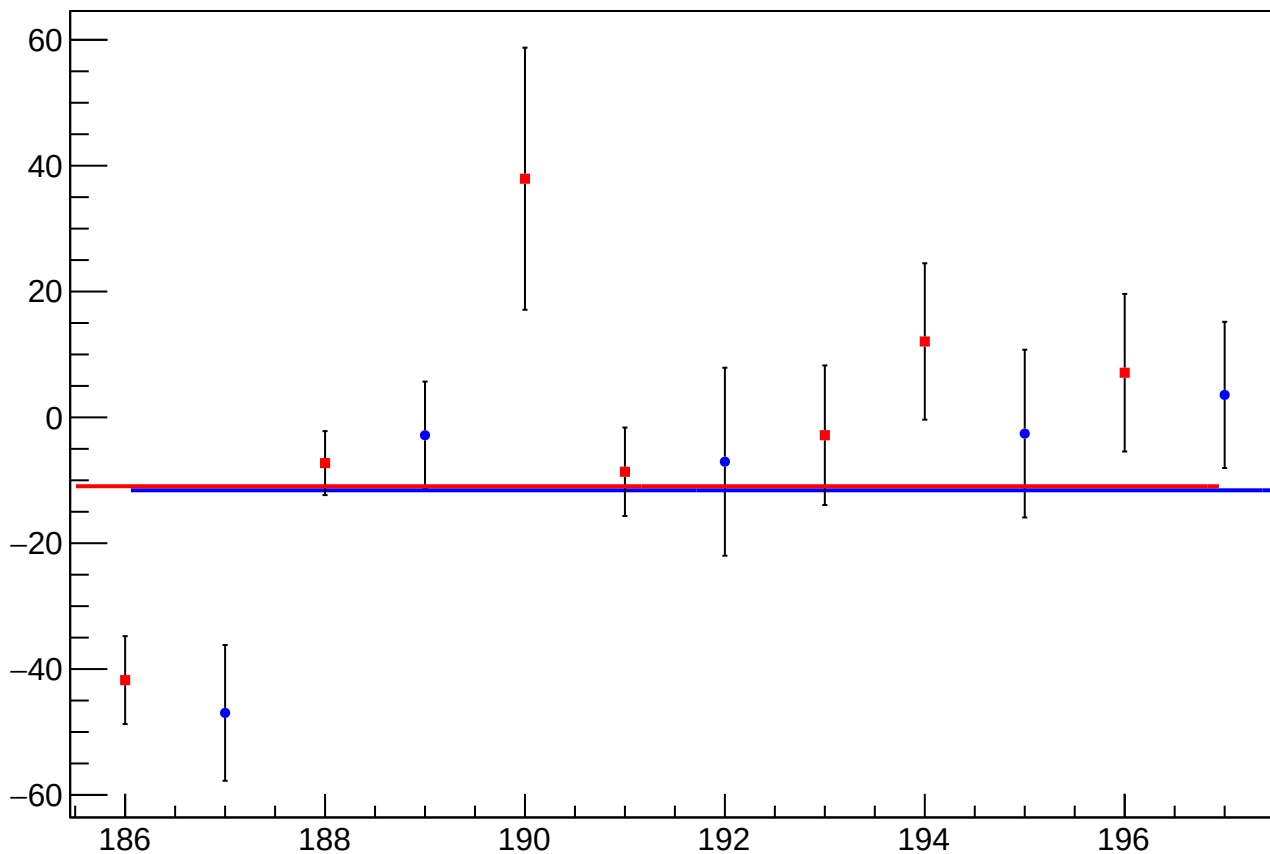
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -307.128 ± 1.256 χ^2/NDF : 5243.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -11.588 ± 5.008 χ^2/NDF : 14.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.940 ± 3.120 χ^2/NDF : 31.6/6

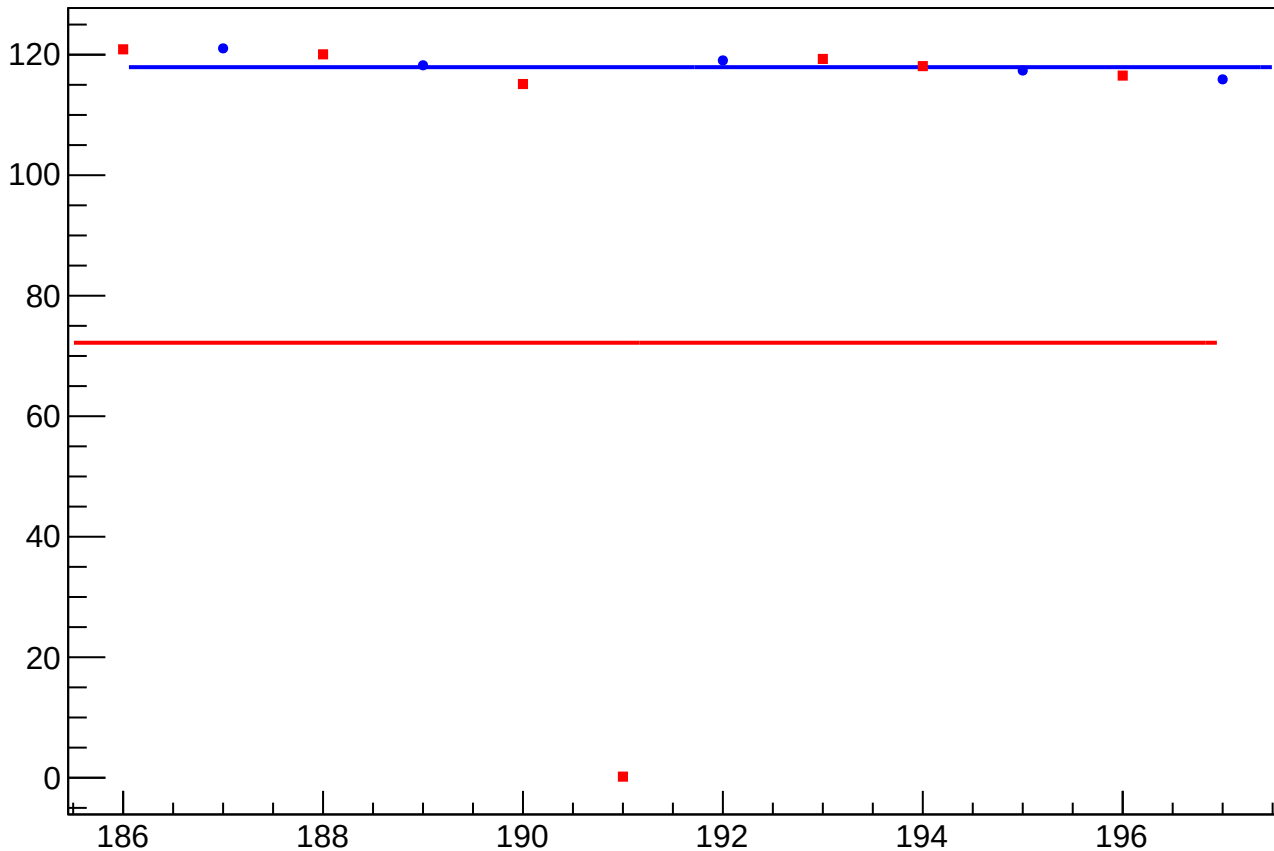
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.122 ± 2.648 χ^2/NDF : 45.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 117.931 $\pm$ 0.200 χ^2 /NDF: 58.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.196 $\pm$ 0.121 χ^2 /NDF: 231187.6/6

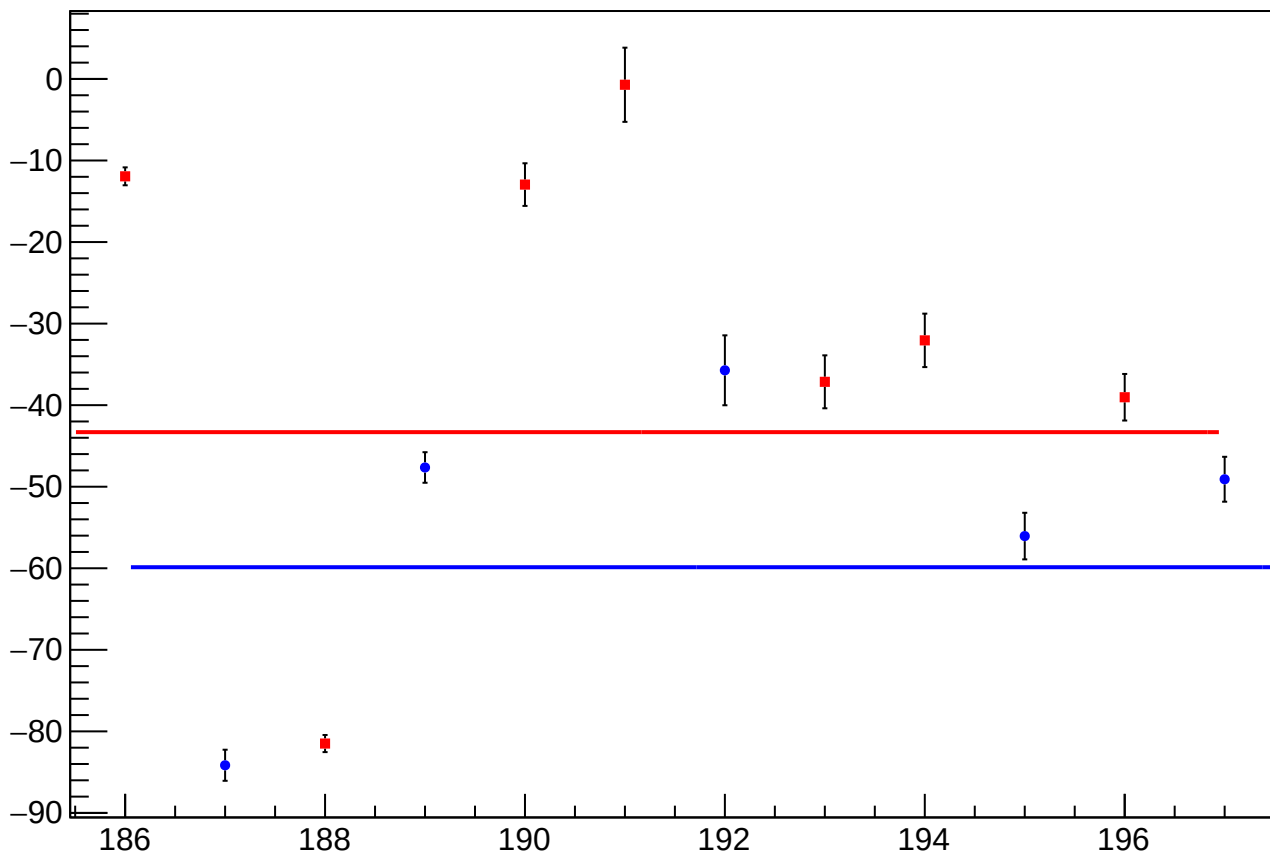
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 84.405 $\pm$ 0.103 χ^2 /NDF: 269677.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm1X_slope vs Slug



Right In: -59.871 ± 1.073 χ^2/NDF : 253.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.309 ± 0.668 χ^2/NDF : 2380.7/6

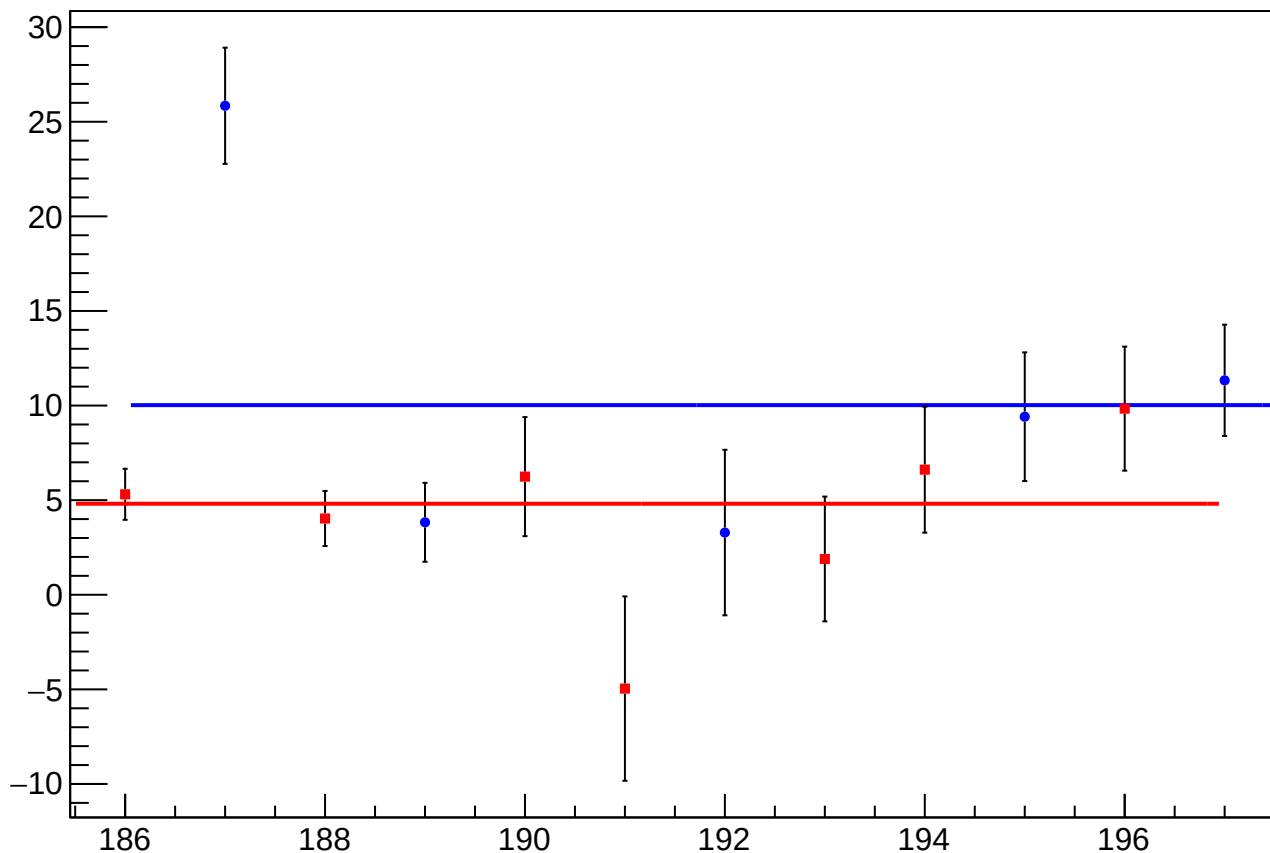
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -47.933 ± 0.567 χ^2/NDF : 2806.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 10.023 $\pm$ 1.301 χ^2 /NDF: 38.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.811 $\pm$ 0.833 χ^2 /NDF: 8.1/6

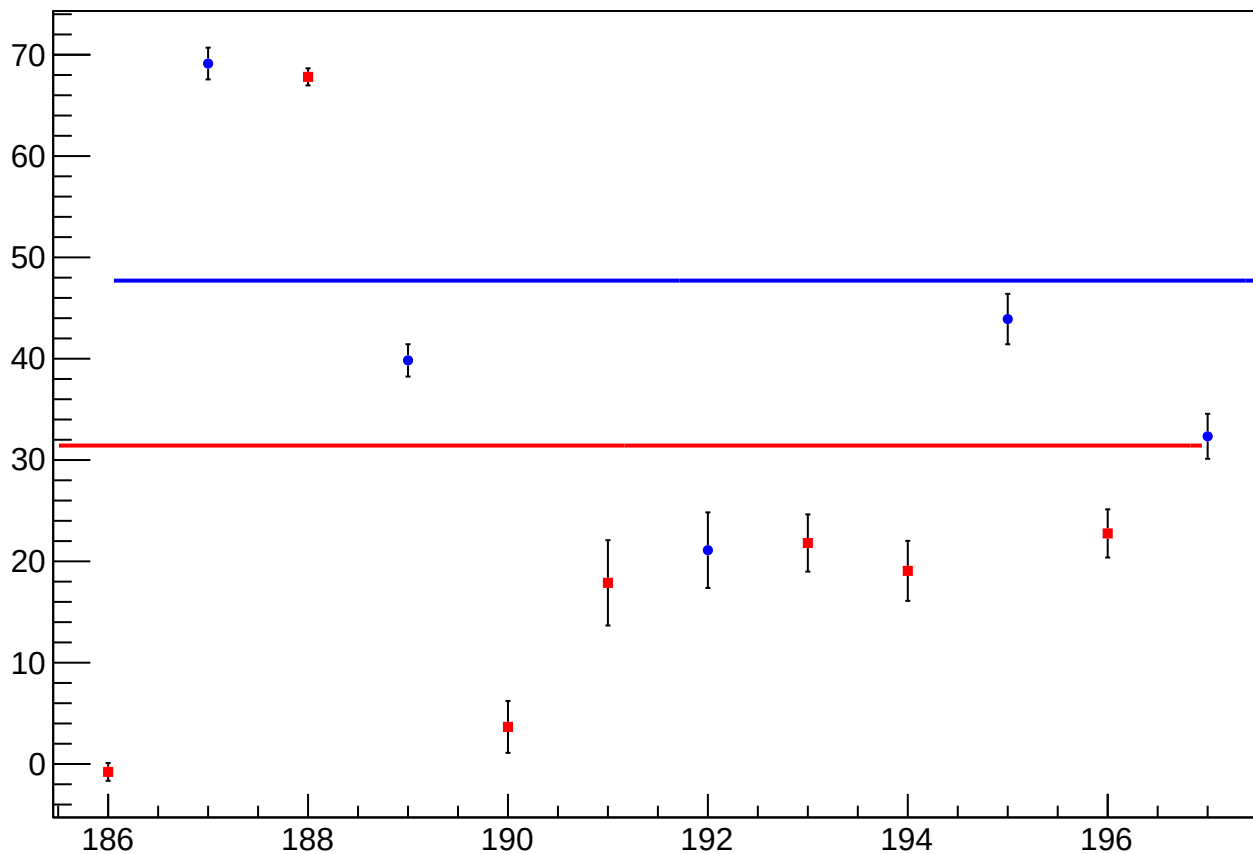
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.326 $\pm$ 0.702 χ^2 /NDF: 57.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 47.707 $\pm$ 0.899 χ^2 /NDF: 312.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.429 $\pm$ 0.549 χ^2 /NDF: 3369.6/6

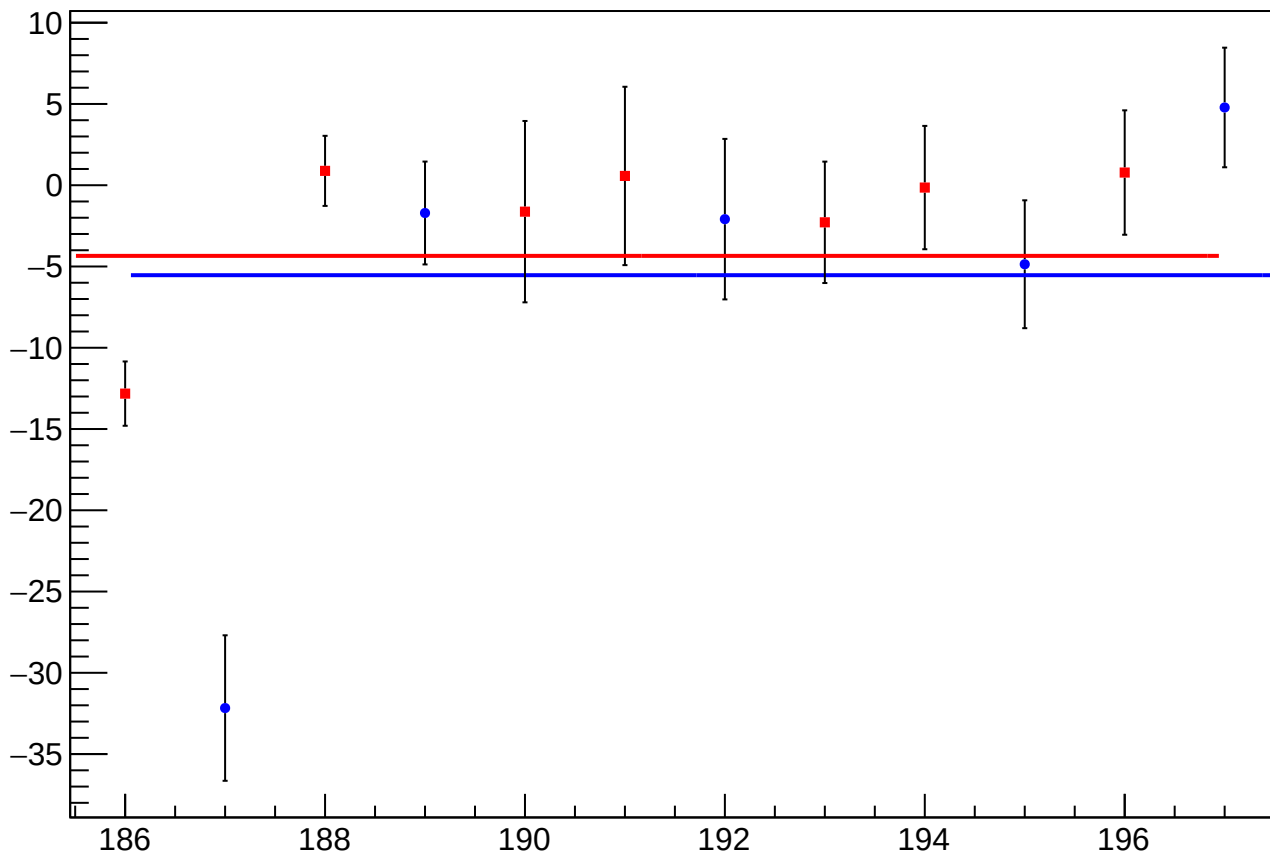
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.848 $\pm$ 0.468 χ^2 /NDF: 3921.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -5.535+/-1.743 χ^2/NDF : 45.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.347+/-1.158 χ^2/NDF : 28.6/6

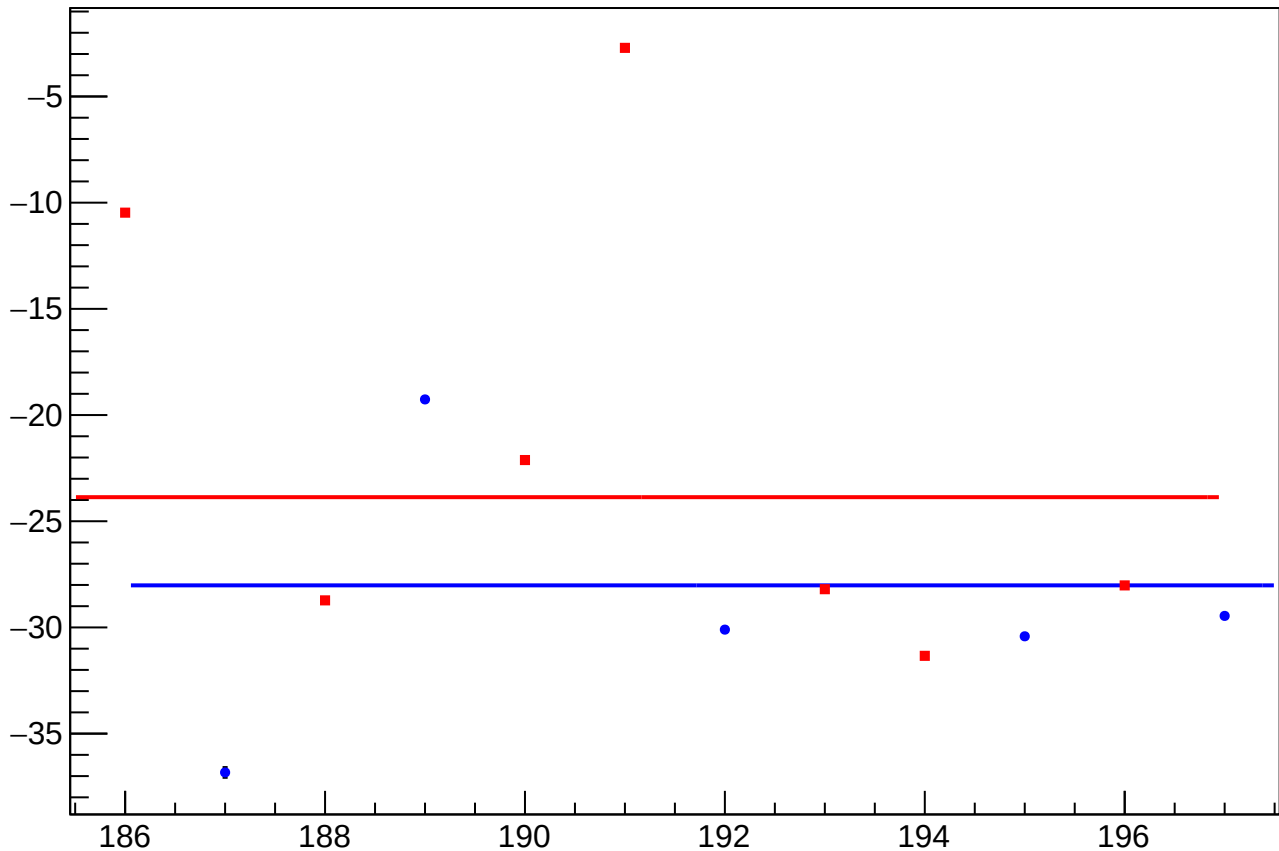
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.711+/-0.965 χ^2/NDF : 74.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -28.019 ± 0.064 $\chi^2/\text{NDF}: 6199.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -23.867 ± 0.048 $\chi^2/\text{NDF}: 38163.7/6$

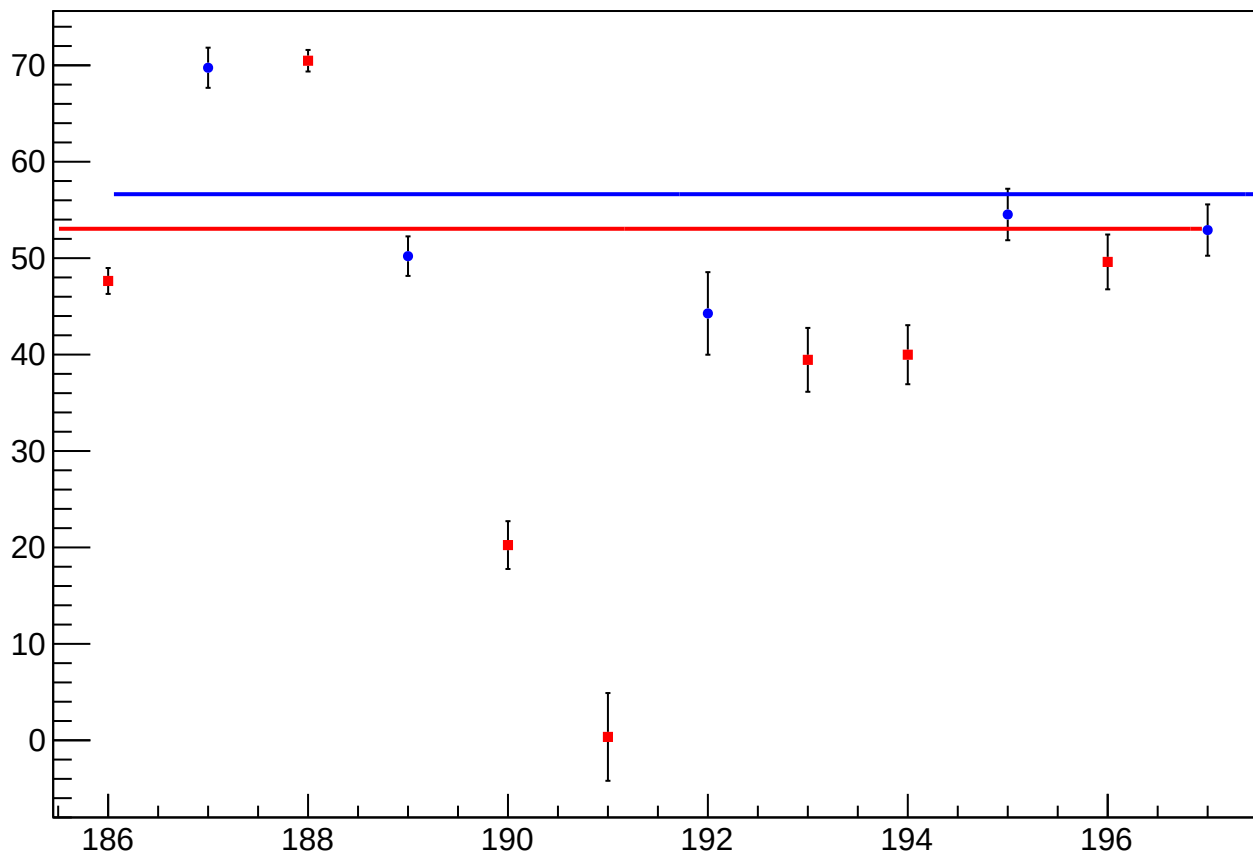
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -25.363 ± 0.038 $\chi^2/\text{NDF}: 47093.8/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm1X_slope vs Slug



Right In: 56.634 $\pm$ 1.115 χ^2 /NDF: 60.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.047 $\pm$ 0.728 χ^2 /NDF: 604.7/6

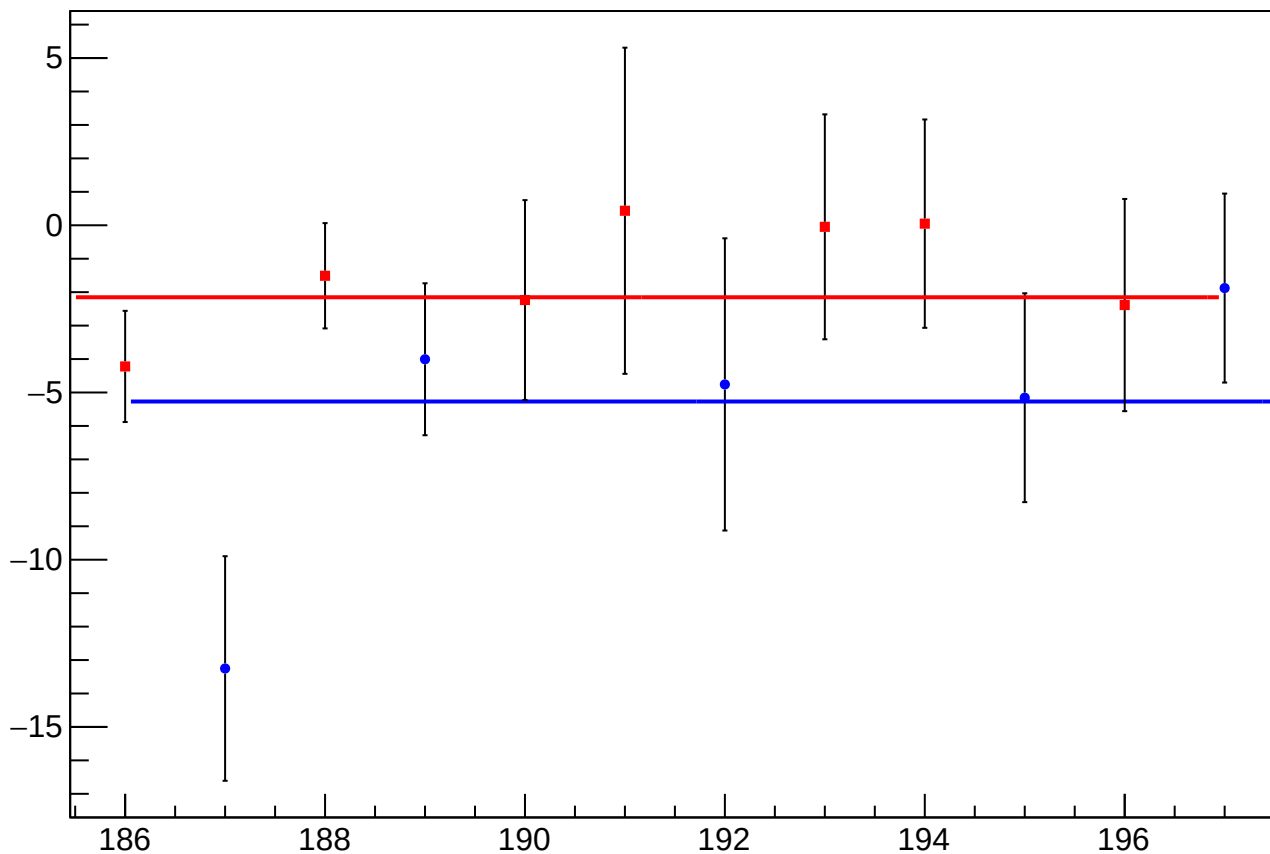
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 54.120 $\pm$ 0.610 χ^2 /NDF: 672.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -5.269 ± 1.333 $\chi^2/\text{NDF}: 7.4/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -2.152 ± 0.909 $\chi^2/\text{NDF}: 2.9/6$

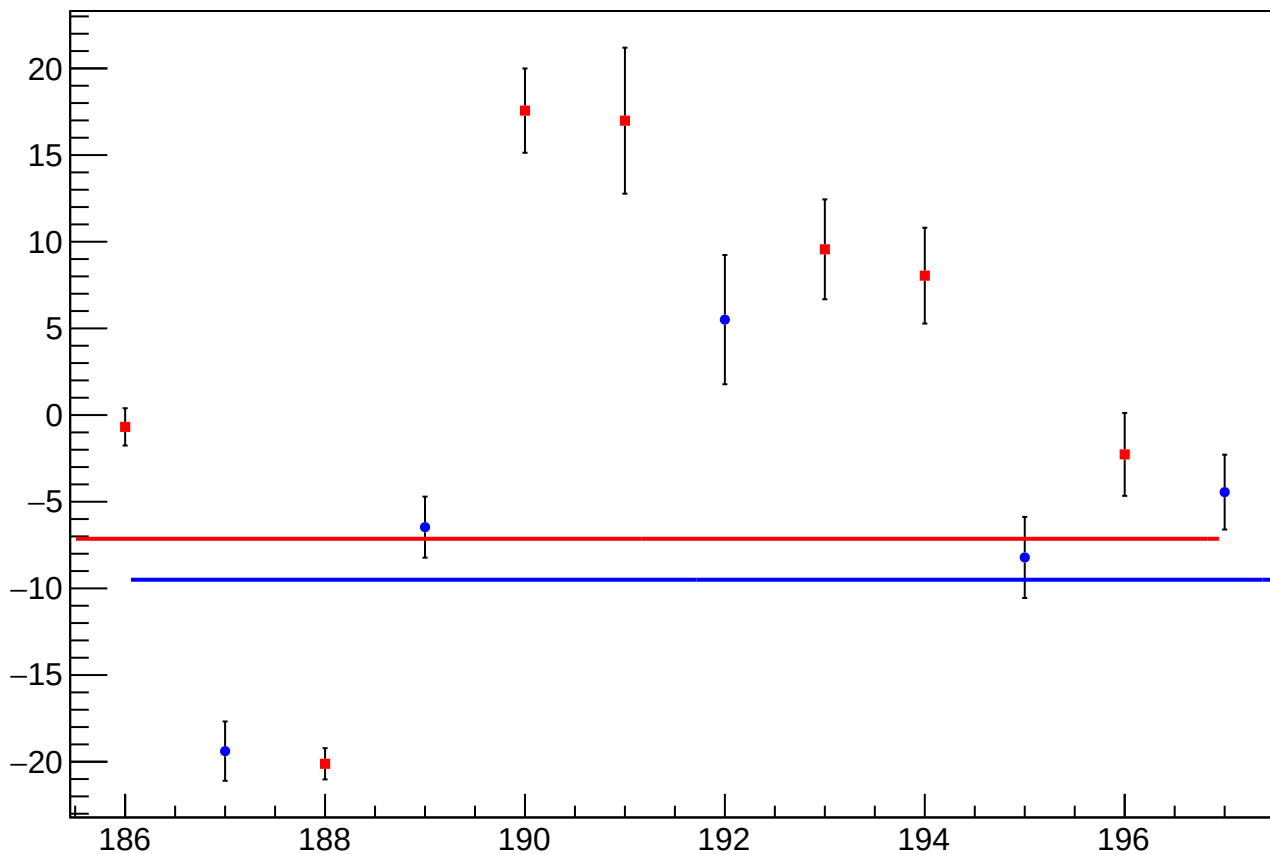
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -3.142 ± 0.751 $\chi^2/\text{NDF}: 14.0/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -9.500 ± 0.939 χ^2/NDF : 58.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.138 ± 0.604 χ^2/NDF : 447.0/6

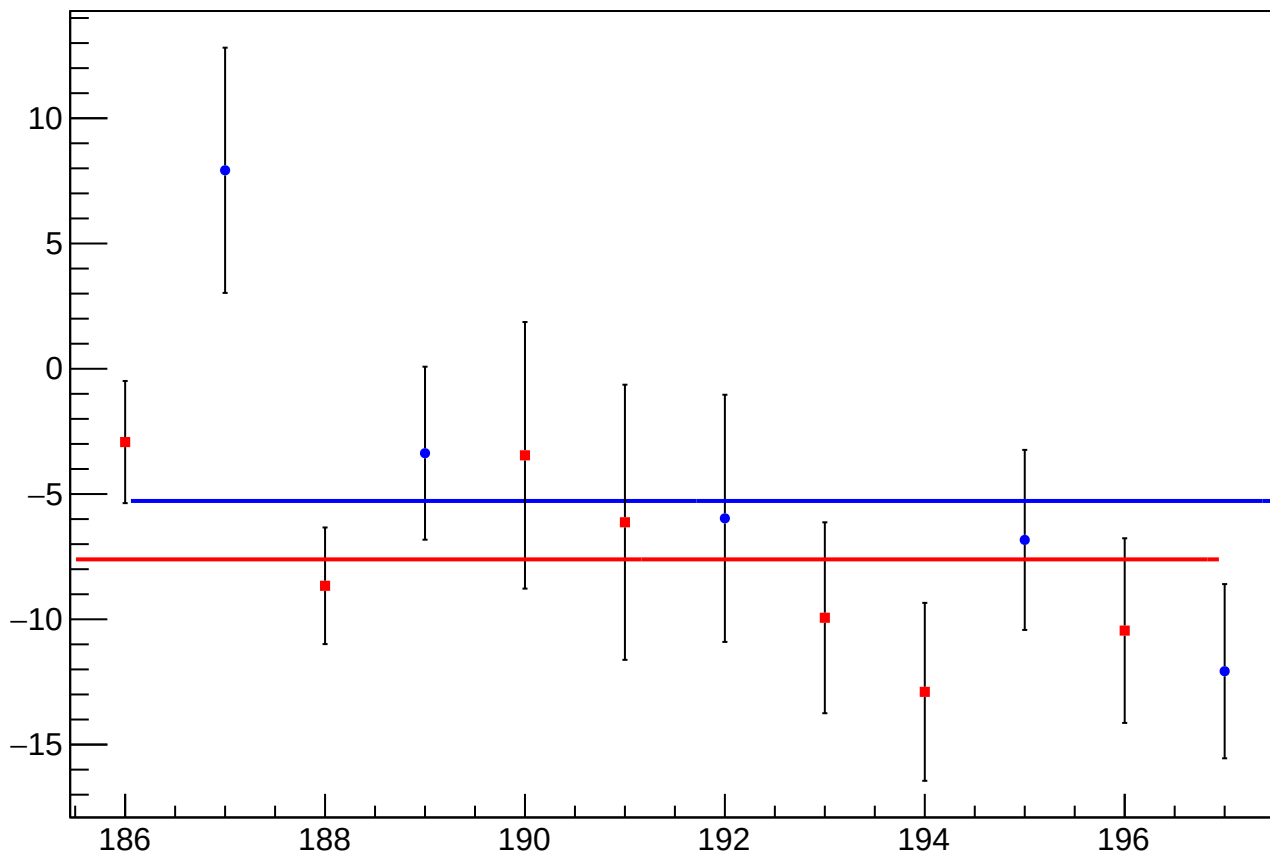
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.828 ± 0.508 χ^2/NDF : 509.8/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -5.276 $\pm$ 1.749 χ^2 /NDF: 11.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.608 $\pm$ 1.247 χ^2 /NDF: 7.8/6

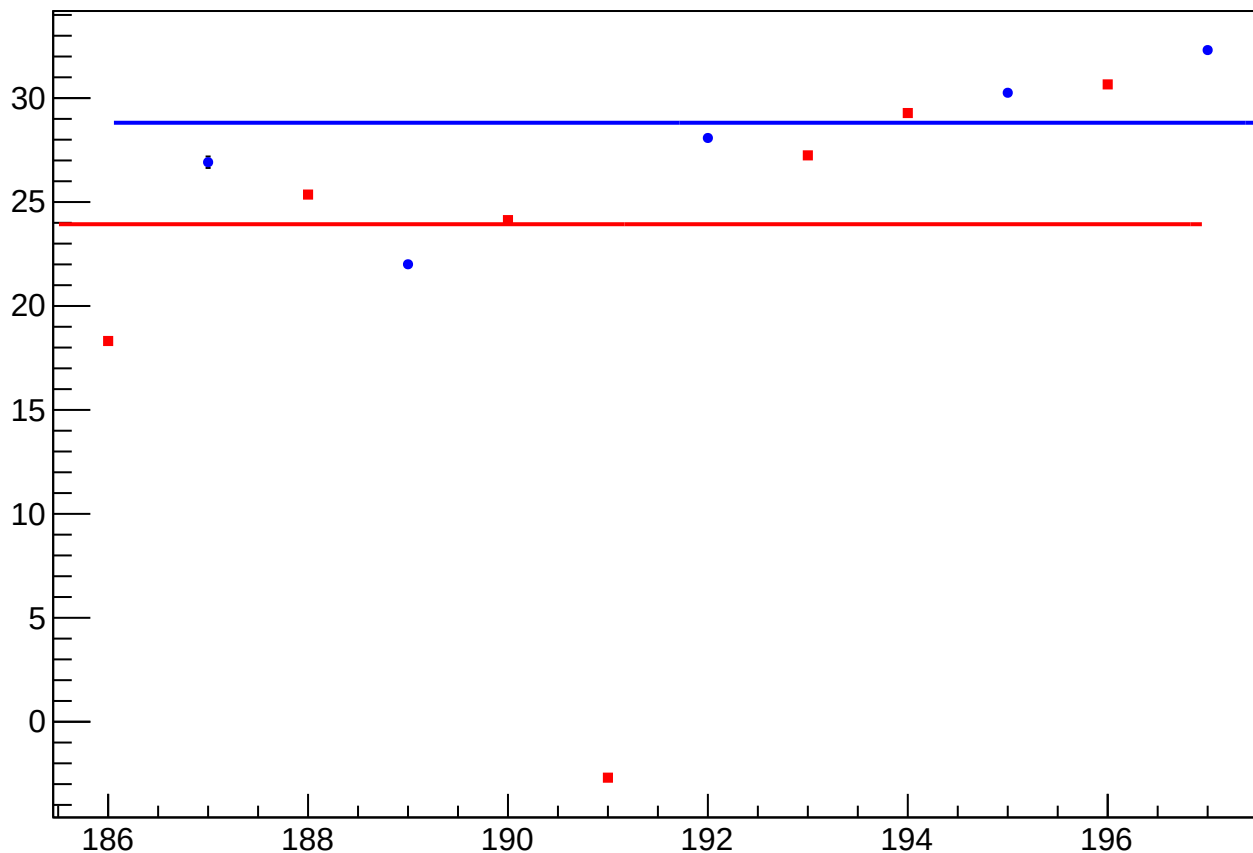
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.822 $\pm$ 1.015 χ^2 /NDF: 20.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 28.814 $\pm$ 0.061 χ^2 /NDF: 3448.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 23.933 $\pm$ 0.048 χ^2 /NDF: 39491.0/6

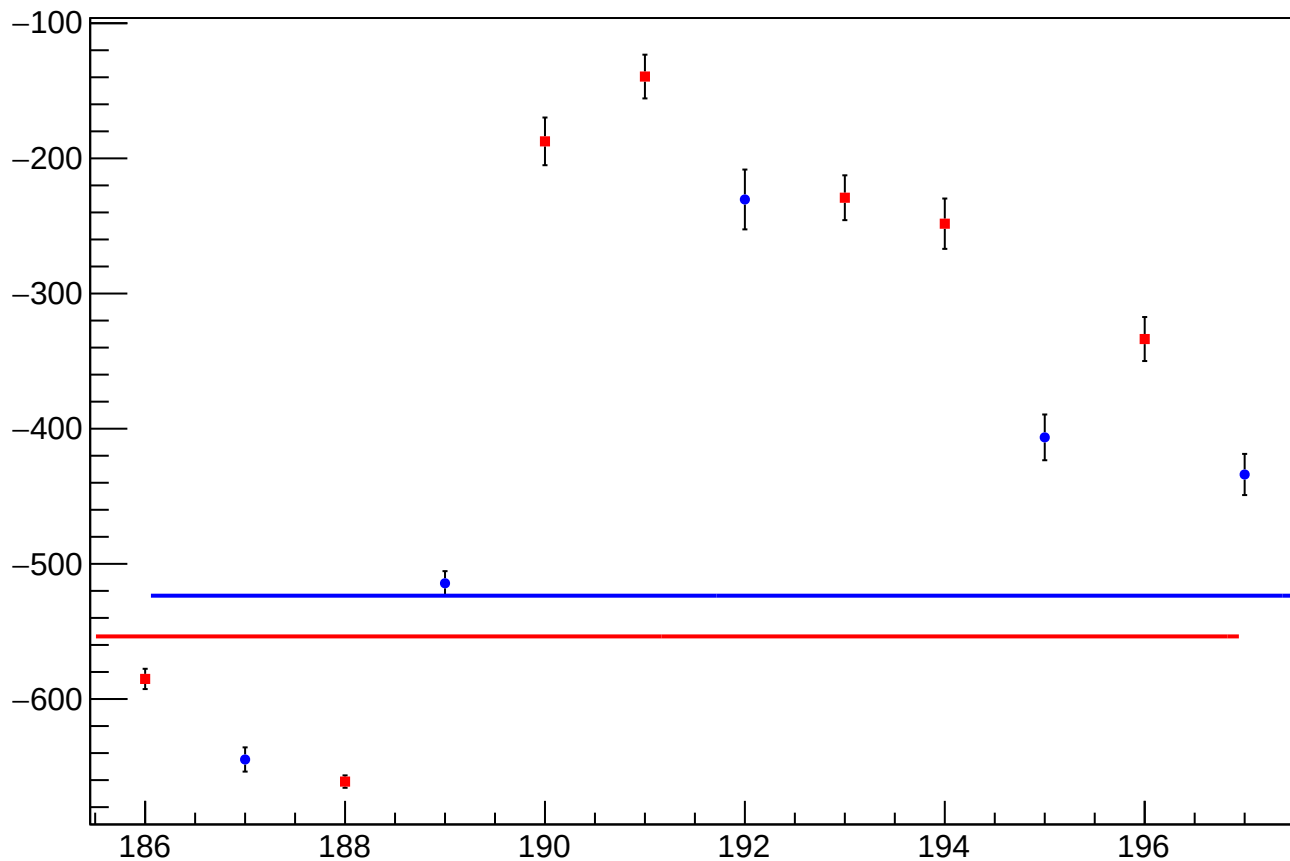
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.797 $\pm$ 0.038 χ^2 /NDF: 46863.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm1X_slope vs Slug



Right In: -523.554+/-5.369 χ^2/NDF : 441.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -553.686+/-3.482 χ^2/NDF : 2485.0/6

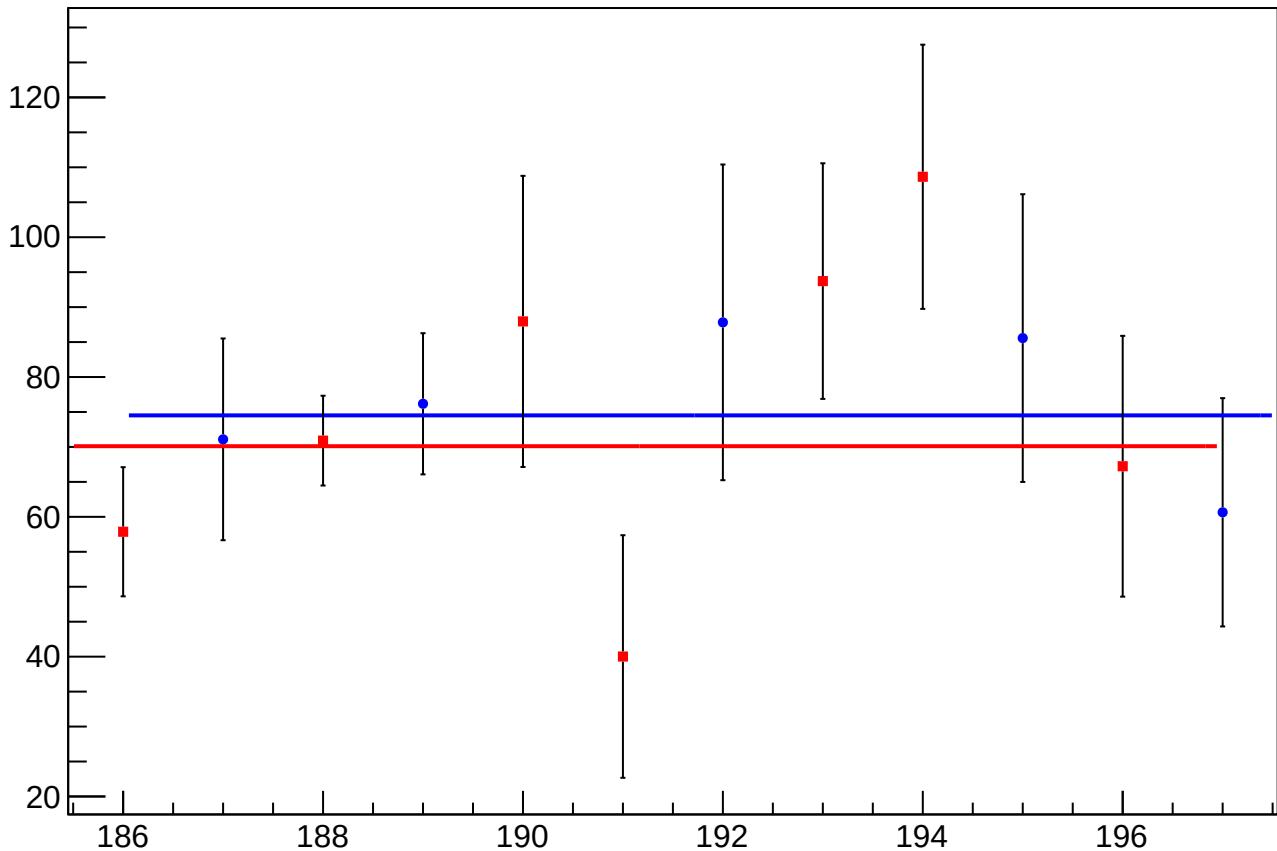
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -544.765+/-2.921 χ^2/NDF : 2949.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 74.514 $\pm$ 6.640 χ^2 /NDF: 1.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 70.105 $\pm$ 4.437 χ^2 /NDF: 11.7/6

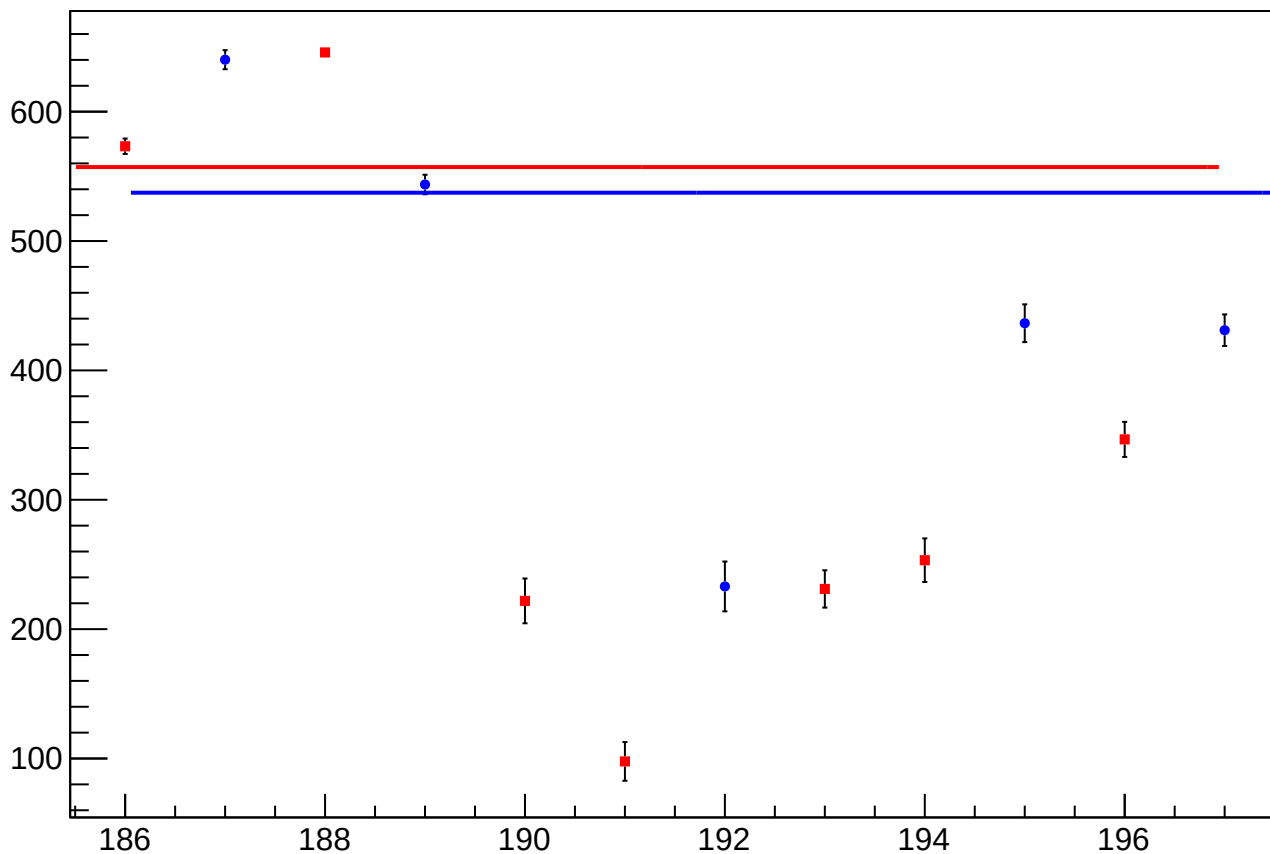
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 71.466 $\pm$ 3.689 χ^2 /NDF: 13.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 537.350+/-4.463 χ^2/NDF : 569.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 557.171+/-2.853 χ^2/NDF : 2976.6/6

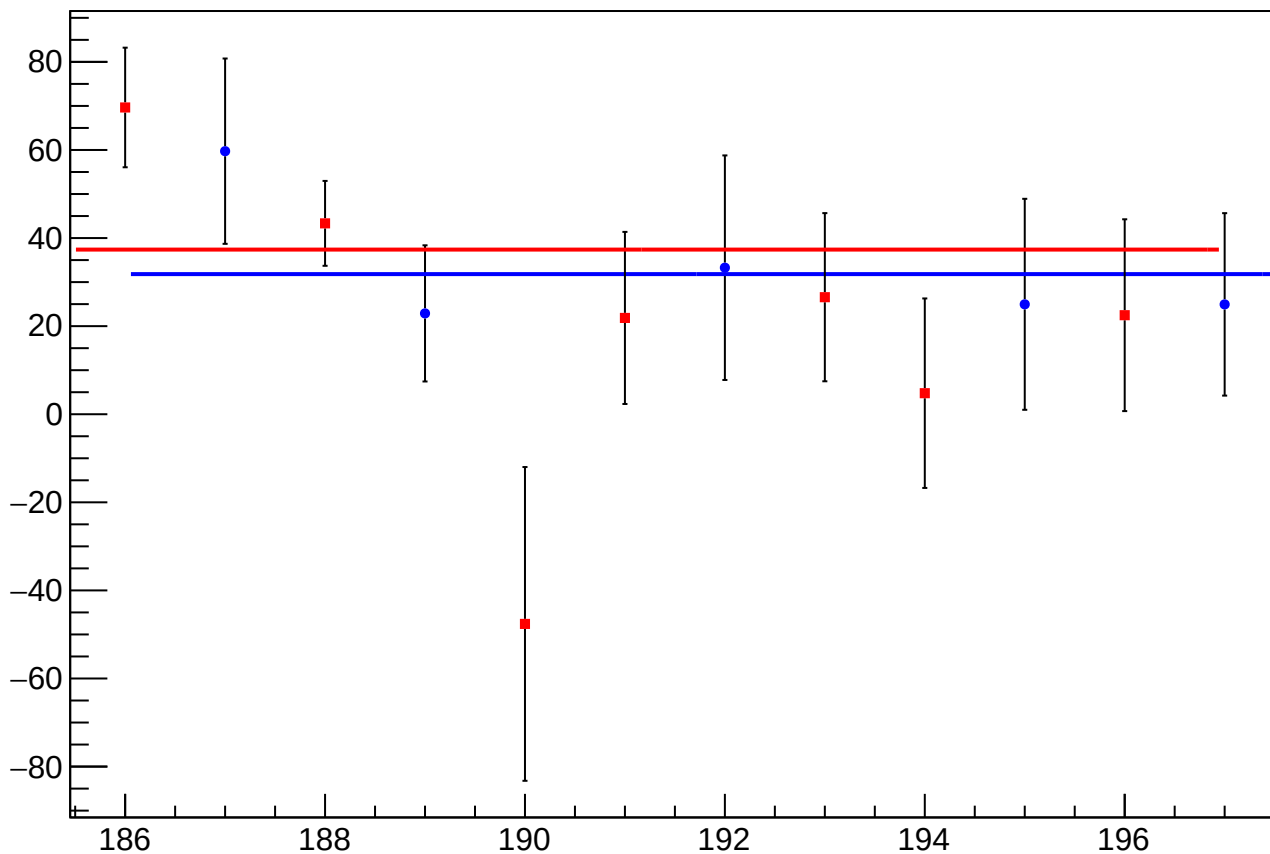
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 551.421+/-2.403 χ^2/NDF : 3559.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 31.815 $\pm$ 9.107 χ^2 /NDF: 2.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.383 $\pm$ 6.129 χ^2 /NDF: 15.4/6

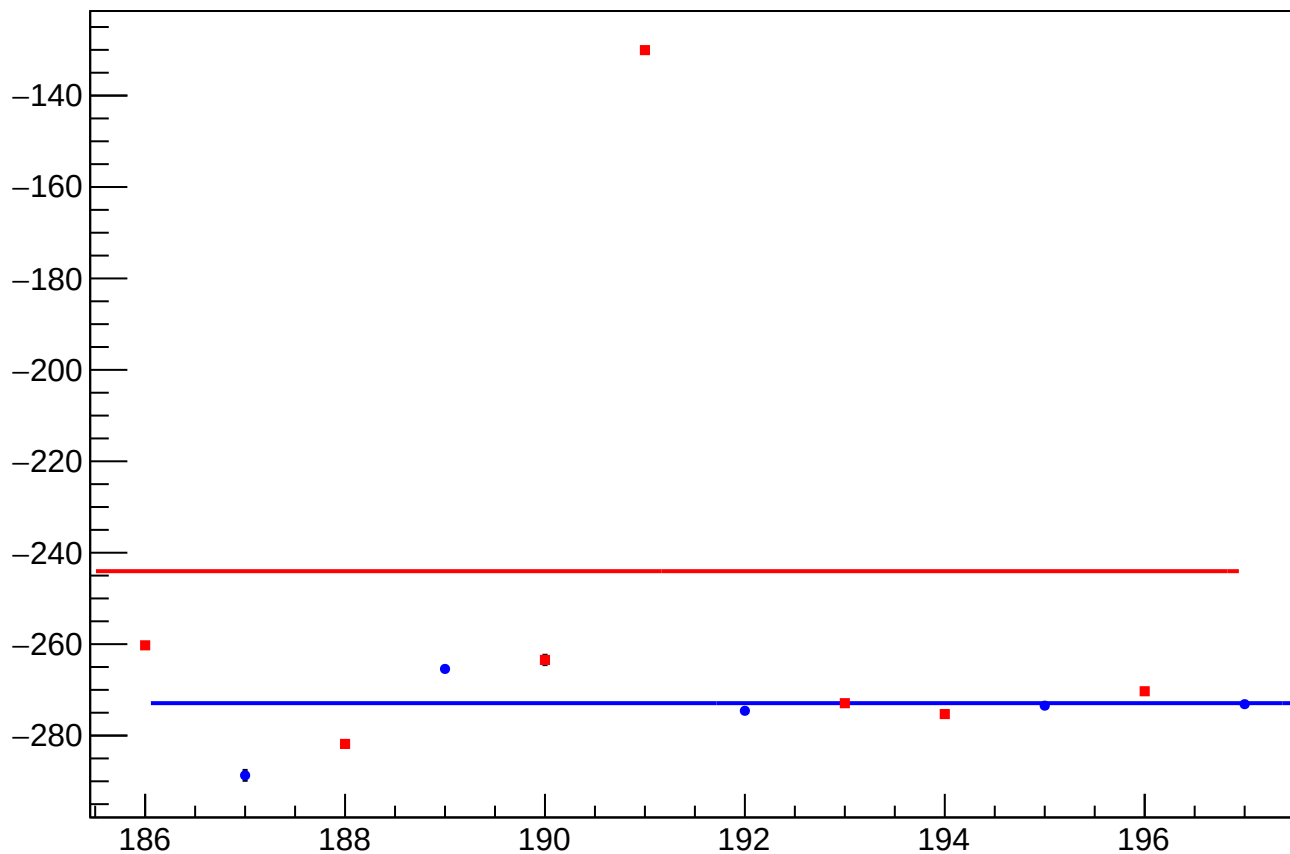
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.647 $\pm$ 5.085 χ^2 /NDF: 18.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -272.908 ± 0.352 χ^2/NDF : 294.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -244.034 ± 0.244 χ^2/NDF : 57837.5/6

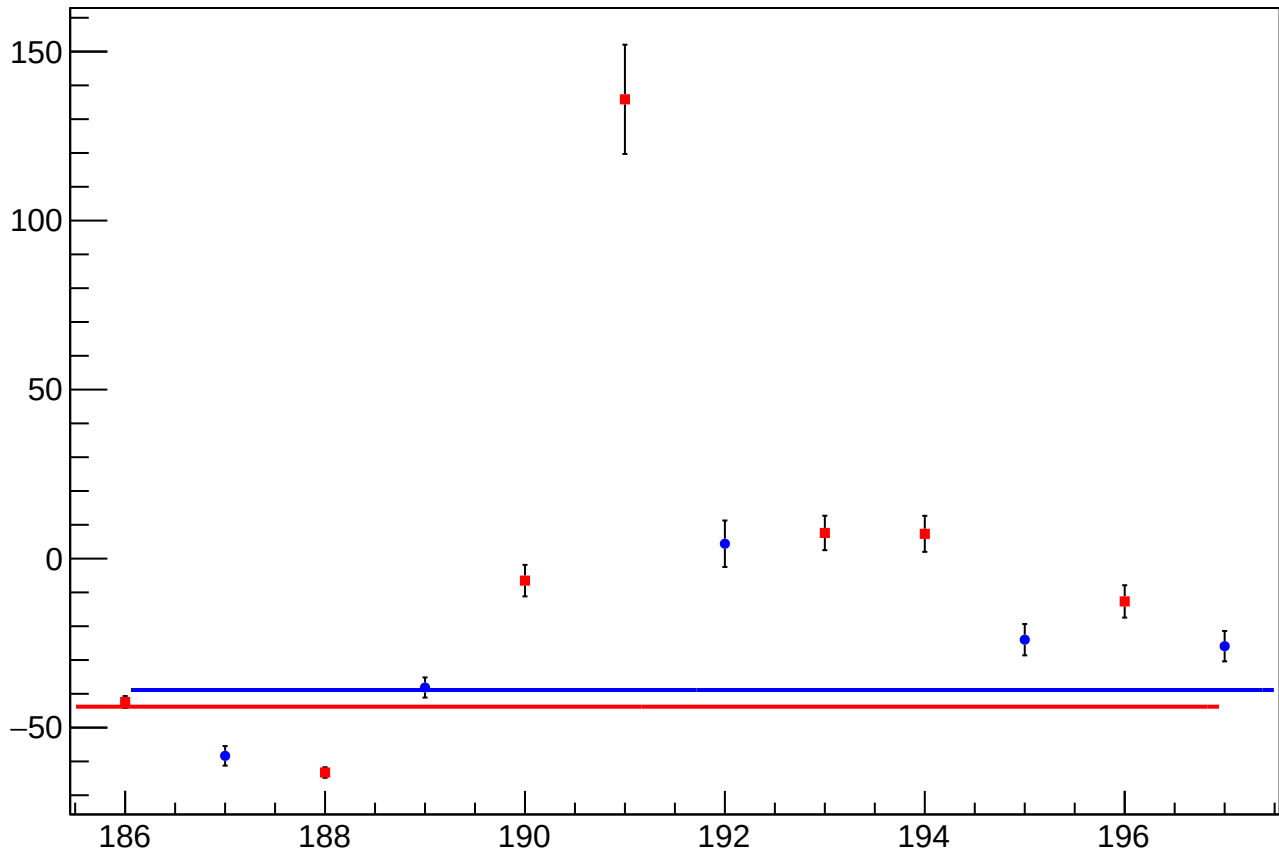
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -253.433 ± 0.201 χ^2/NDF : 62681.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm1X_slope vs Slug



Right In: -38.866+/-1.691 χ^2/NDF : 103.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.804+/-1.051 χ^2/NDF : 580.1/6

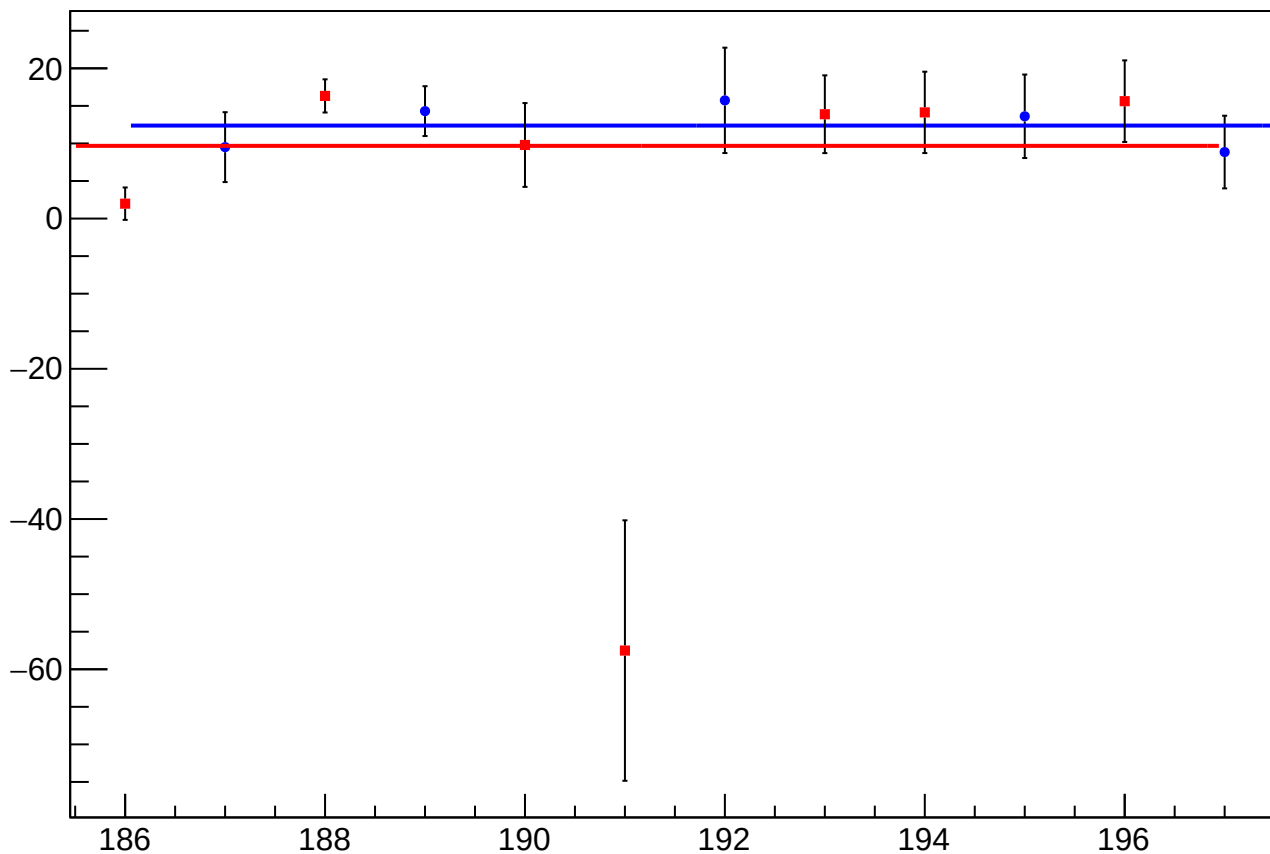
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.428+/-0.892 χ^2/NDF : 690.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 12.379 $\pm$ 2.074 χ^2 /NDF: 1.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.680 $\pm$ 1.336 χ^2 /NDF: 39.3/6

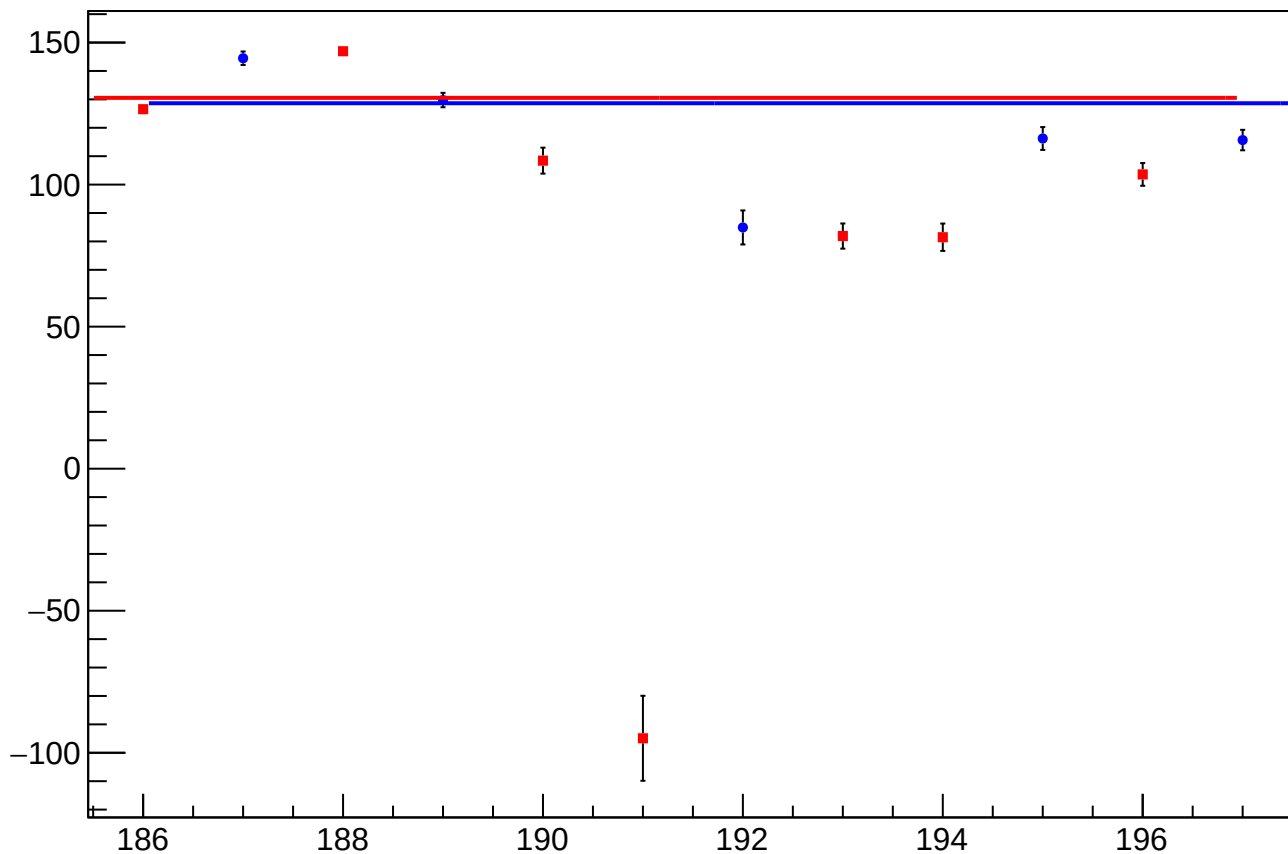
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.471 $\pm$ 1.123 χ^2 /NDF: 42.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 128.636 $\pm$ 1.414 χ^2 /NDF: 120.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 130.537 $\pm$ 0.860 χ^2 /NDF: 698.7/6

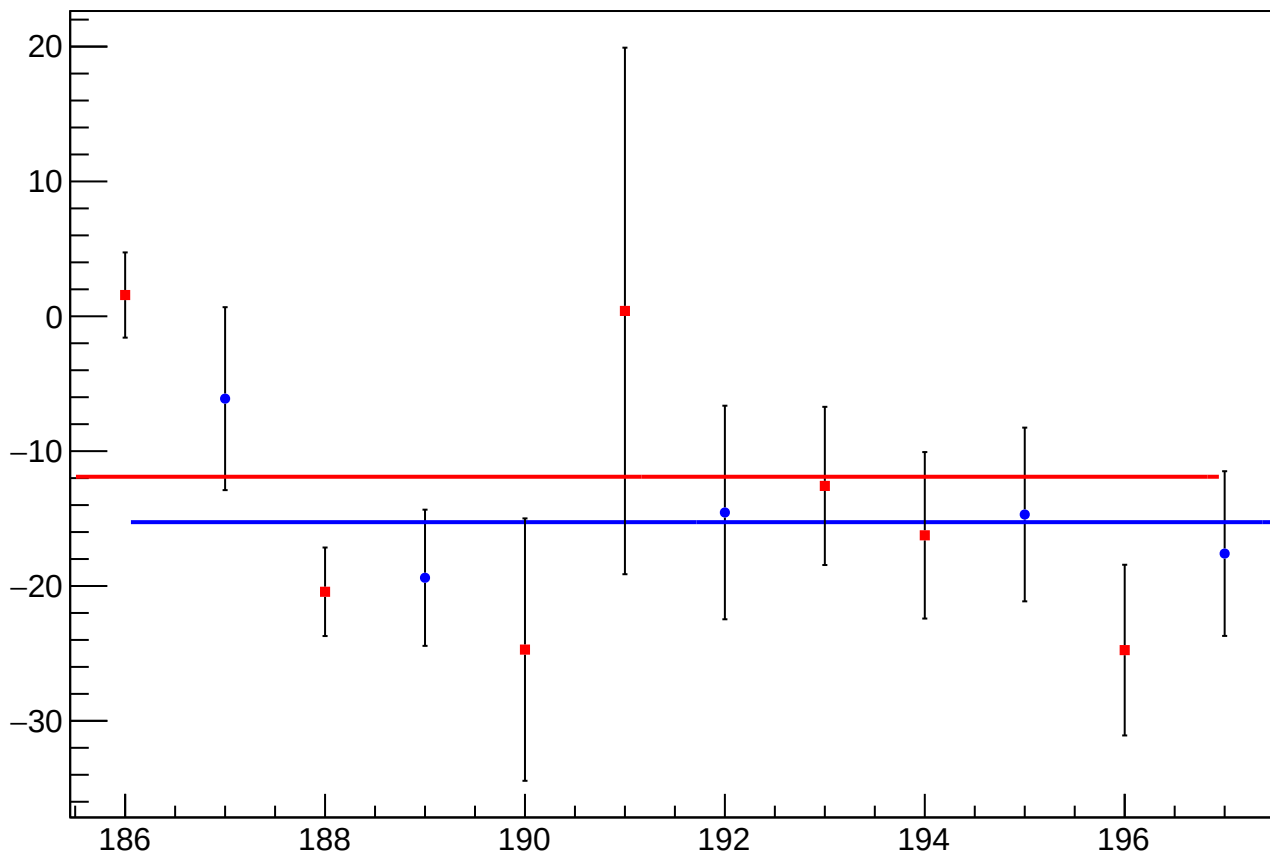
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.024 $\pm$ 0.735 χ^2 /NDF: 820.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: -15.266 $\pm$ 2.797 χ^2 /NDF: 2.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.899 $\pm$ 1.868 χ^2 /NDF: 31.7/6

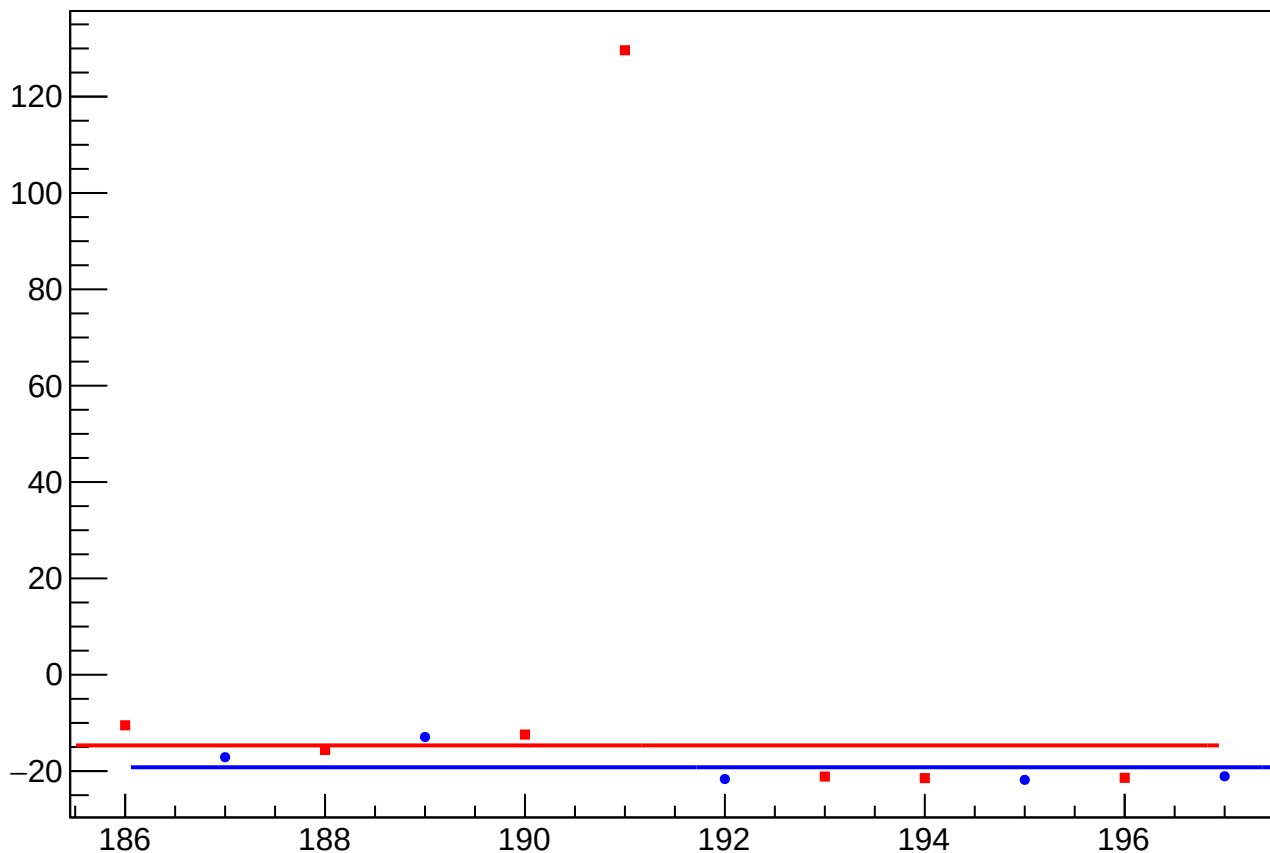
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.938 $\pm$ 1.554 χ^2 /NDF: 35.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -19.203 ± 0.103 $\chi^2/\text{NDF}: 1240.4/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.669 ± 0.080 $\chi^2/\text{NDF}: 77037.6/6$

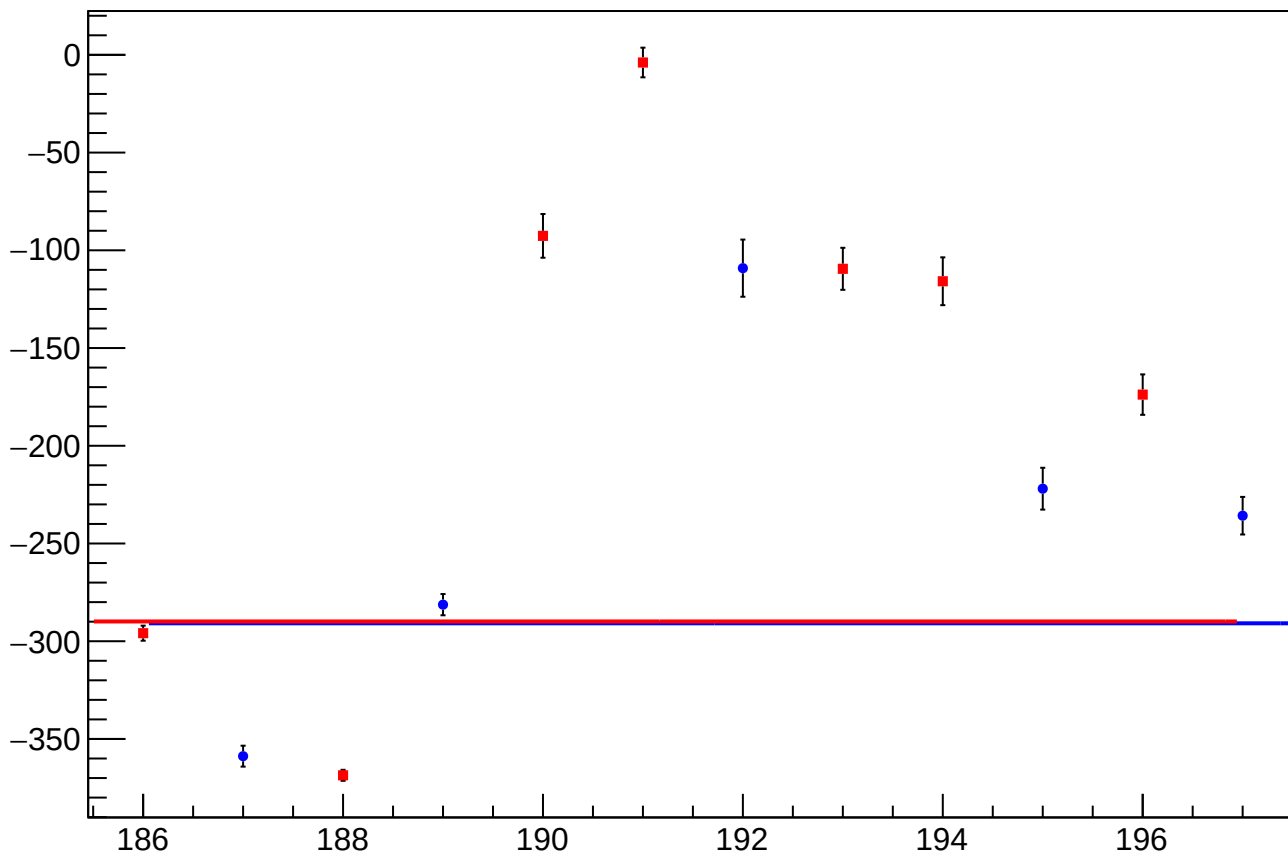
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.356 ± 0.063 $\chi^2/\text{NDF}: 79484.8/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug



Right In: -290.831 ± 3.281 χ^2/NDF : 392.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -289.887 ± 2.025 χ^2/NDF : 3127.8/6

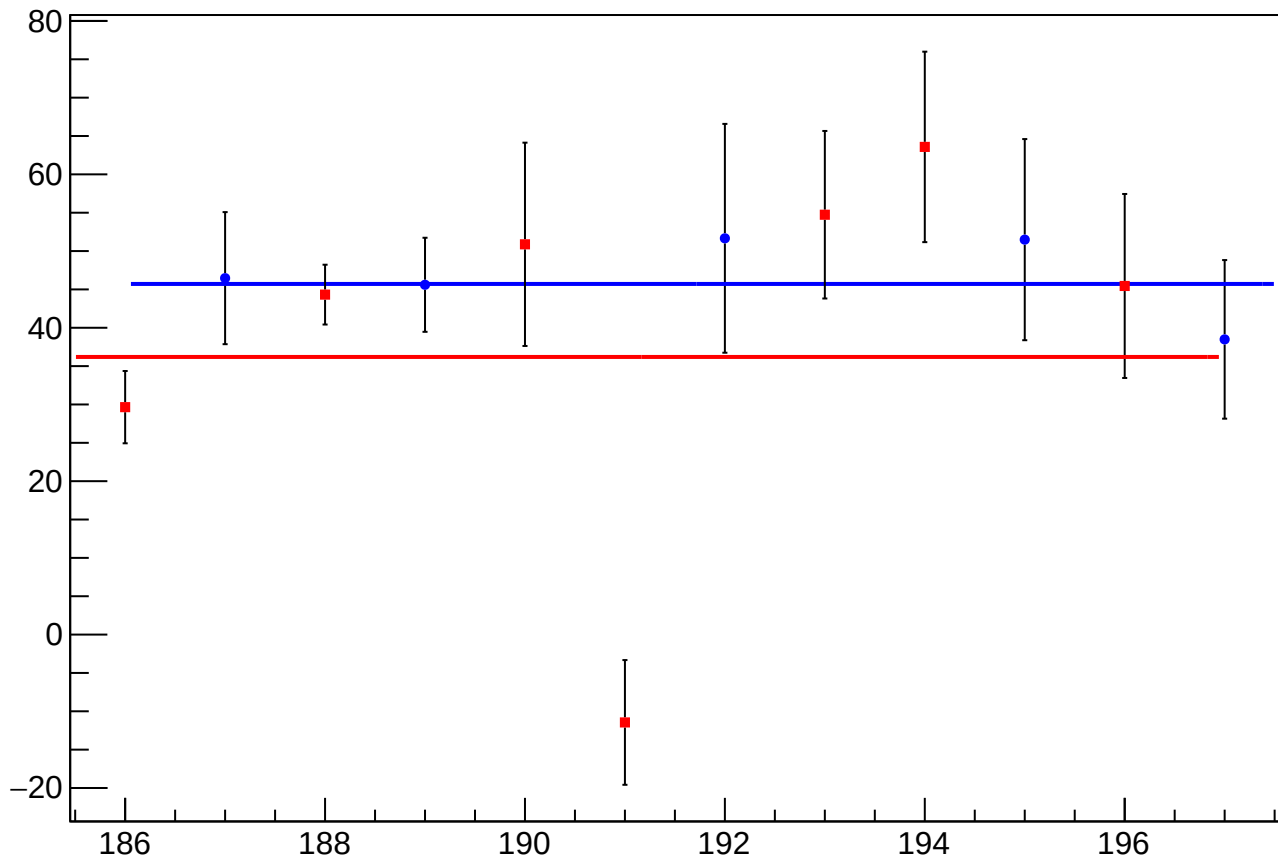
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -290.147 ± 1.723 χ^2/NDF : 3520.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 45.713+/-4.091 χ^2/NDF : 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.195+/-2.553 χ^2/NDF : 50.2/6

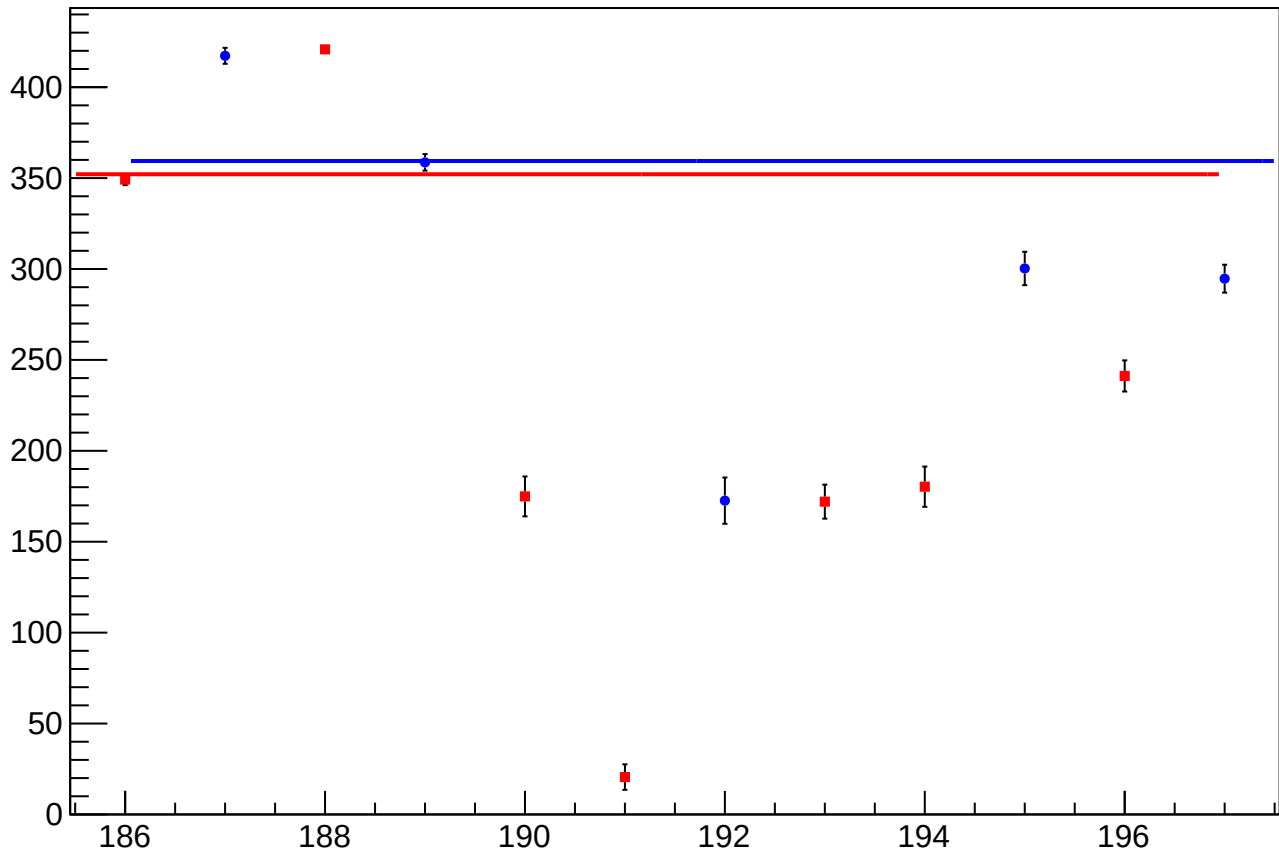
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.863+/-2.166 χ^2/NDF : 54.9/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 359.399 $\pm$ 2.720 χ^2 /NDF: 501.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 352.113 $\pm$ 1.658 χ^2 /NDF: 4196.1/6

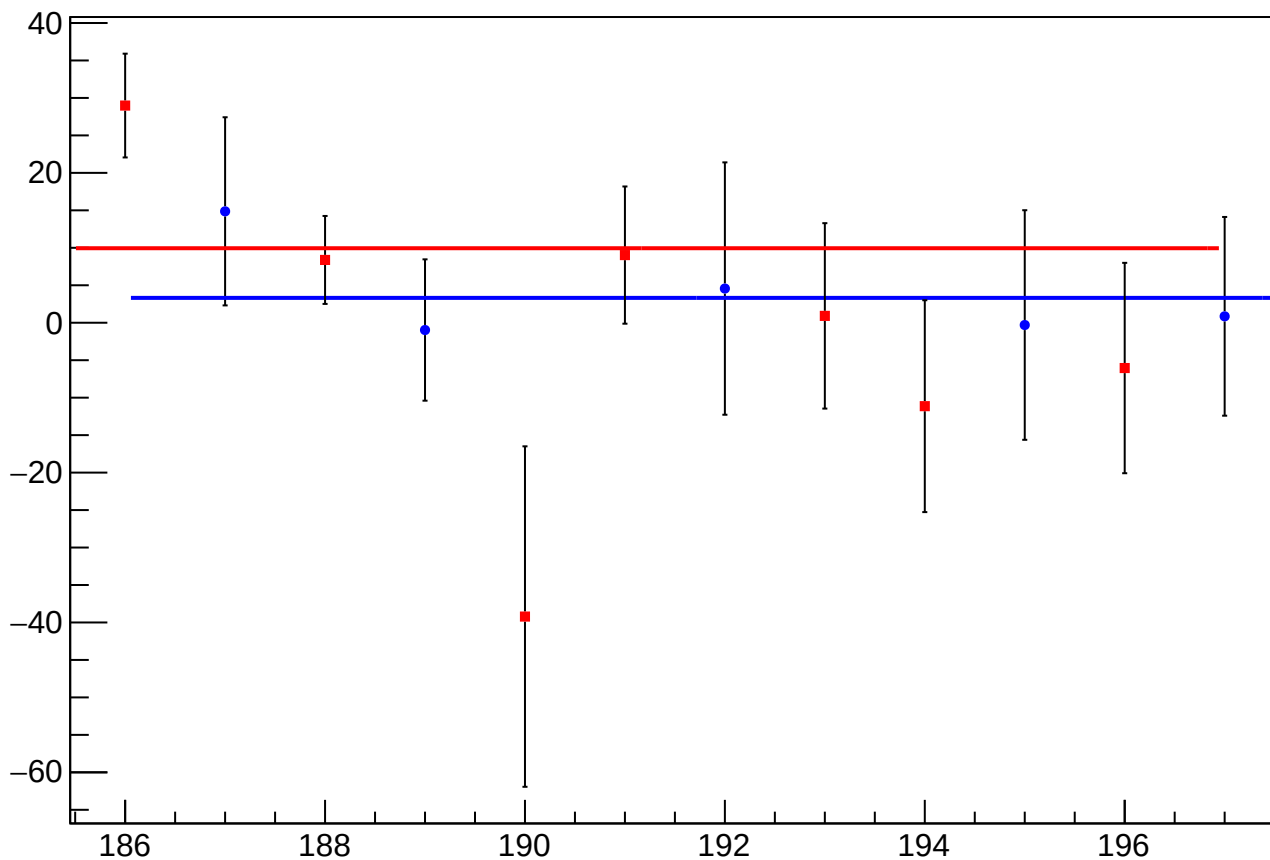
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 354.086 $\pm$ 1.416 χ^2 /NDF: 4702.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 3.318+/-5.674 χ^2/NDF : 1.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.943+/-3.527 χ^2/NDF : 16.4/6

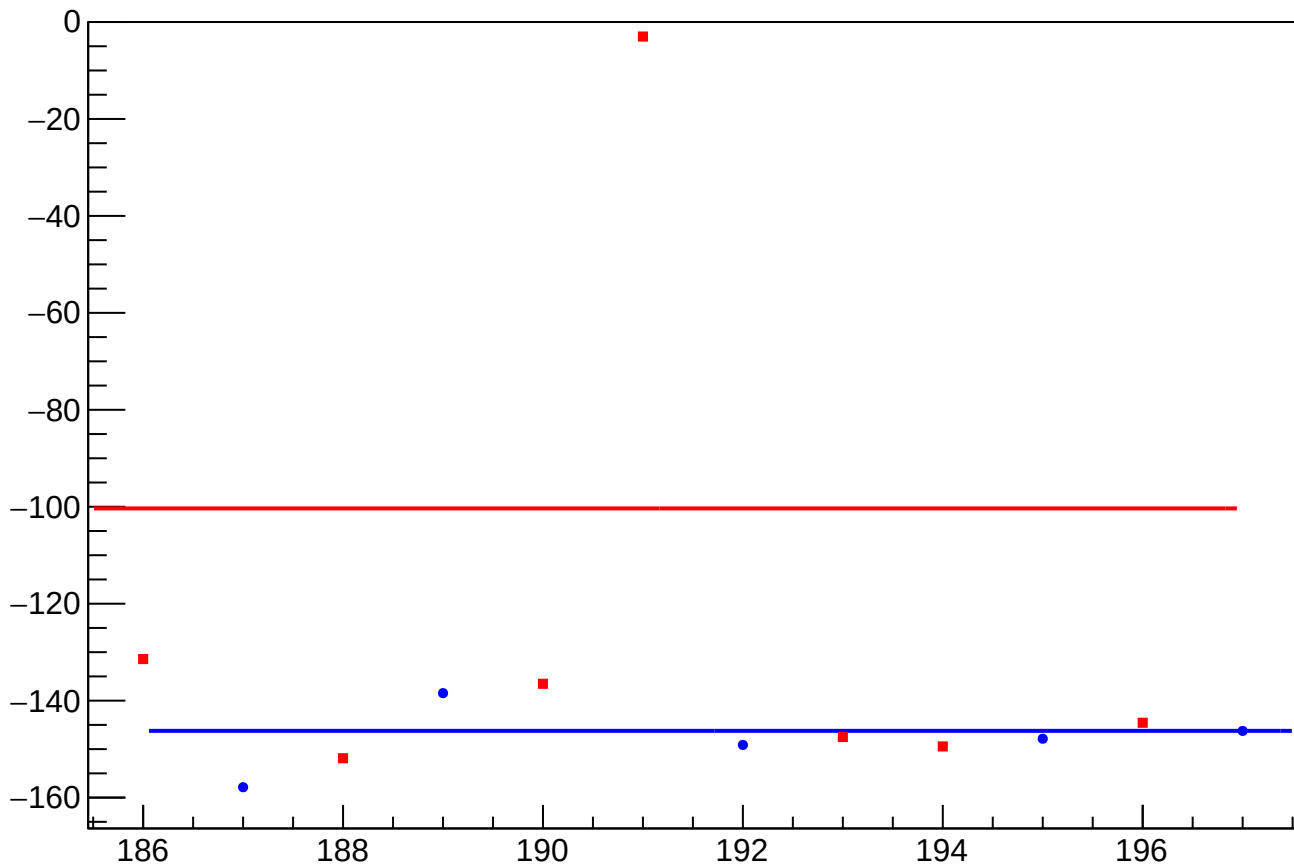
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.096+/-2.996 χ^2/NDF : 18.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -146.230+/-0.225 χ^2/NDF : 624.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.342+/-0.142 χ^2/NDF : 223486.2/6

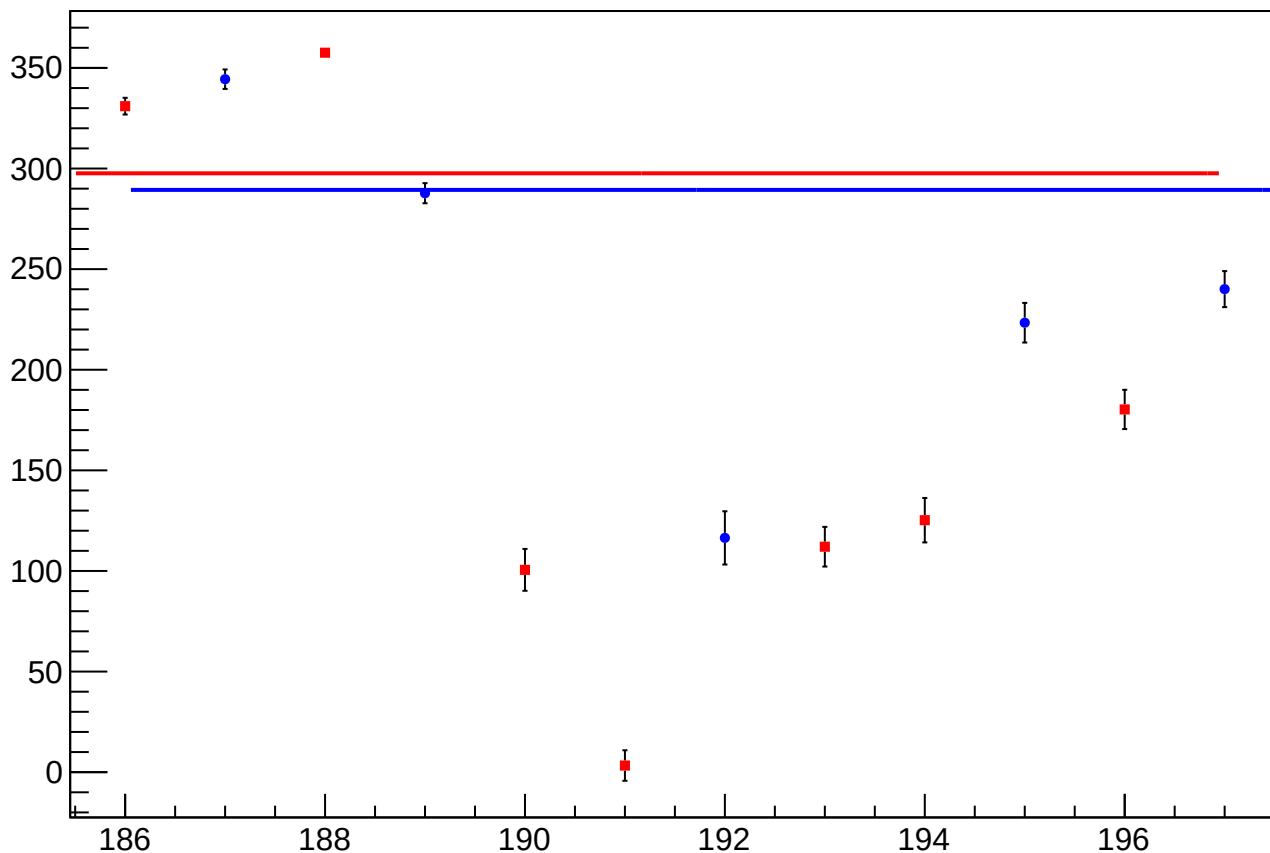
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -113.407+/-0.120 χ^2/NDF : 253929.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug



Right In: 289.384 $\pm$ 2.998 χ^2 /NDF: 375.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 297.627 $\pm$ 1.915 χ^2 /NDF: 3241.5/6

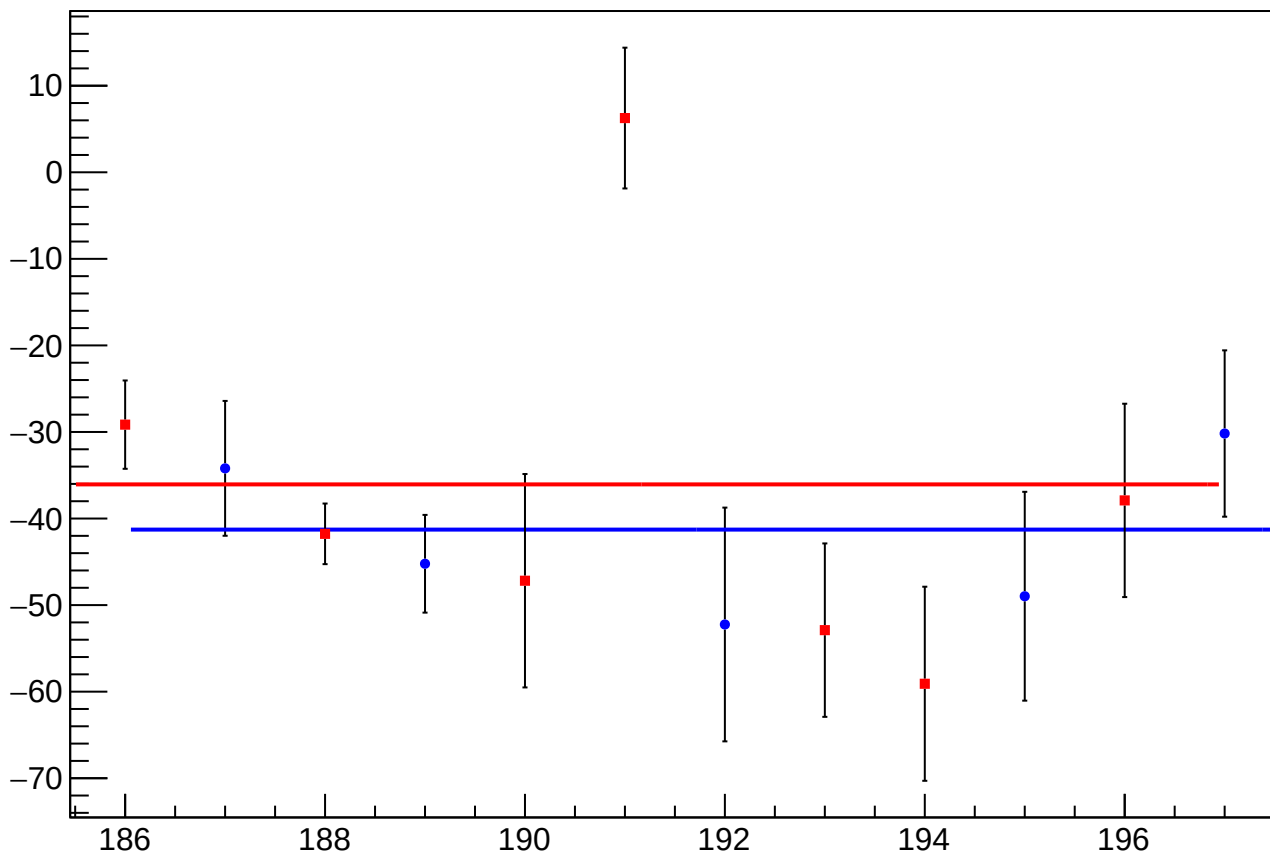
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 295.239 $\pm$ 1.614 χ^2 /NDF: 3622.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -41.279 ± 3.751 χ^2/NDF : 3.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.056 ± 2.442 χ^2/NDF : 39.5/6

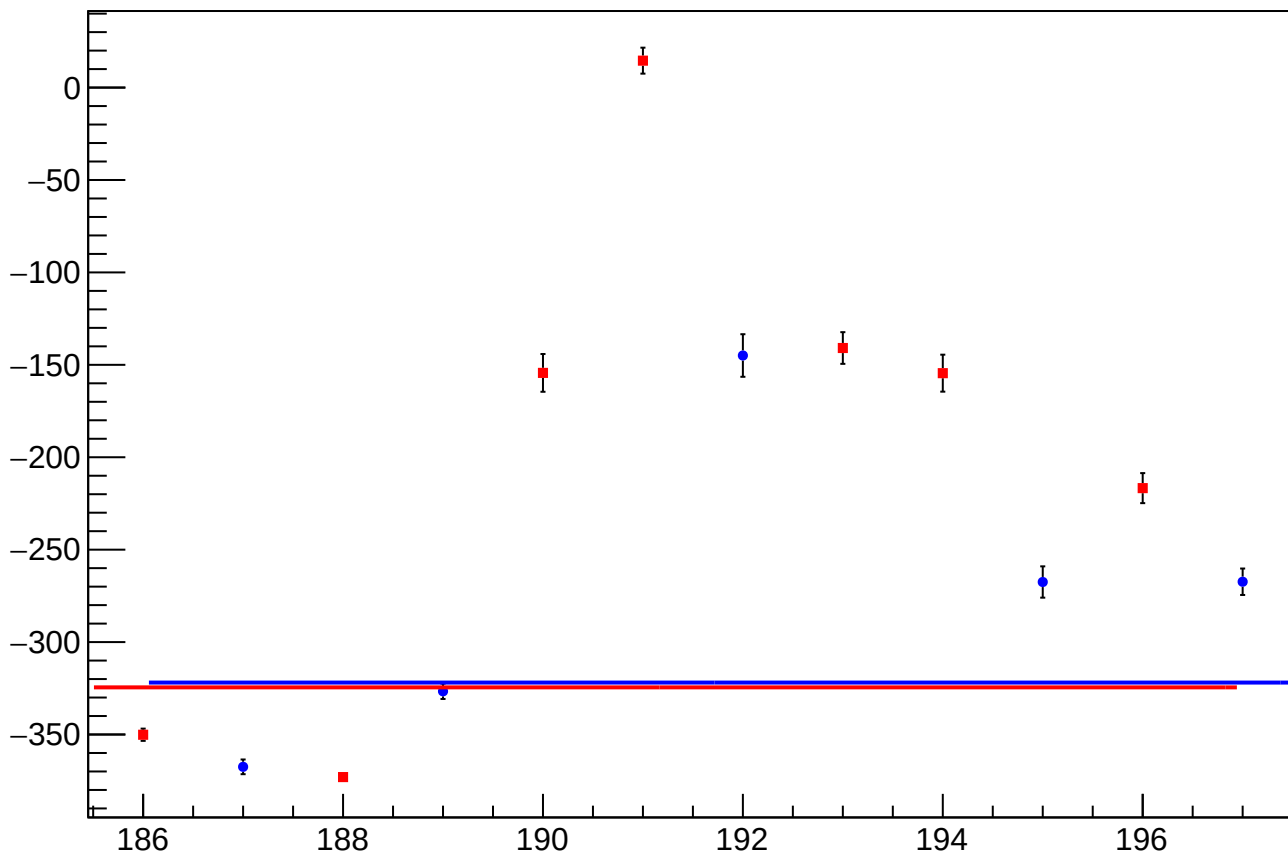
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.611 ± 2.047 χ^2/NDF : 44.5/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -321.898 ± 2.483 χ^2/NDF : 468.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -324.499 ± 1.568 χ^2/NDF : 4171.9/6

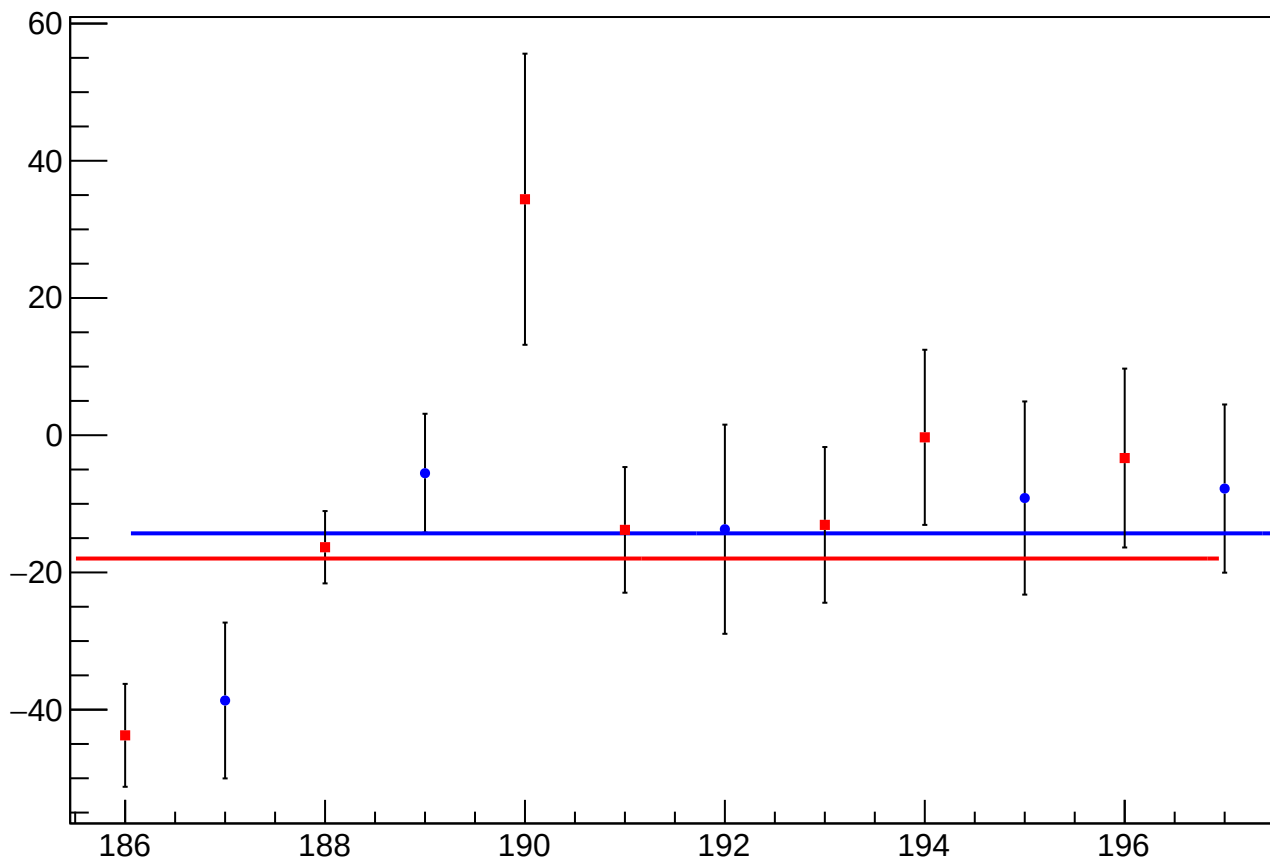
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -323.757 ± 1.326 χ^2/NDF : 4641.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -14.303 ± 5.192 χ^2/NDF : 6.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.973 ± 3.377 χ^2/NDF : 21.6/6

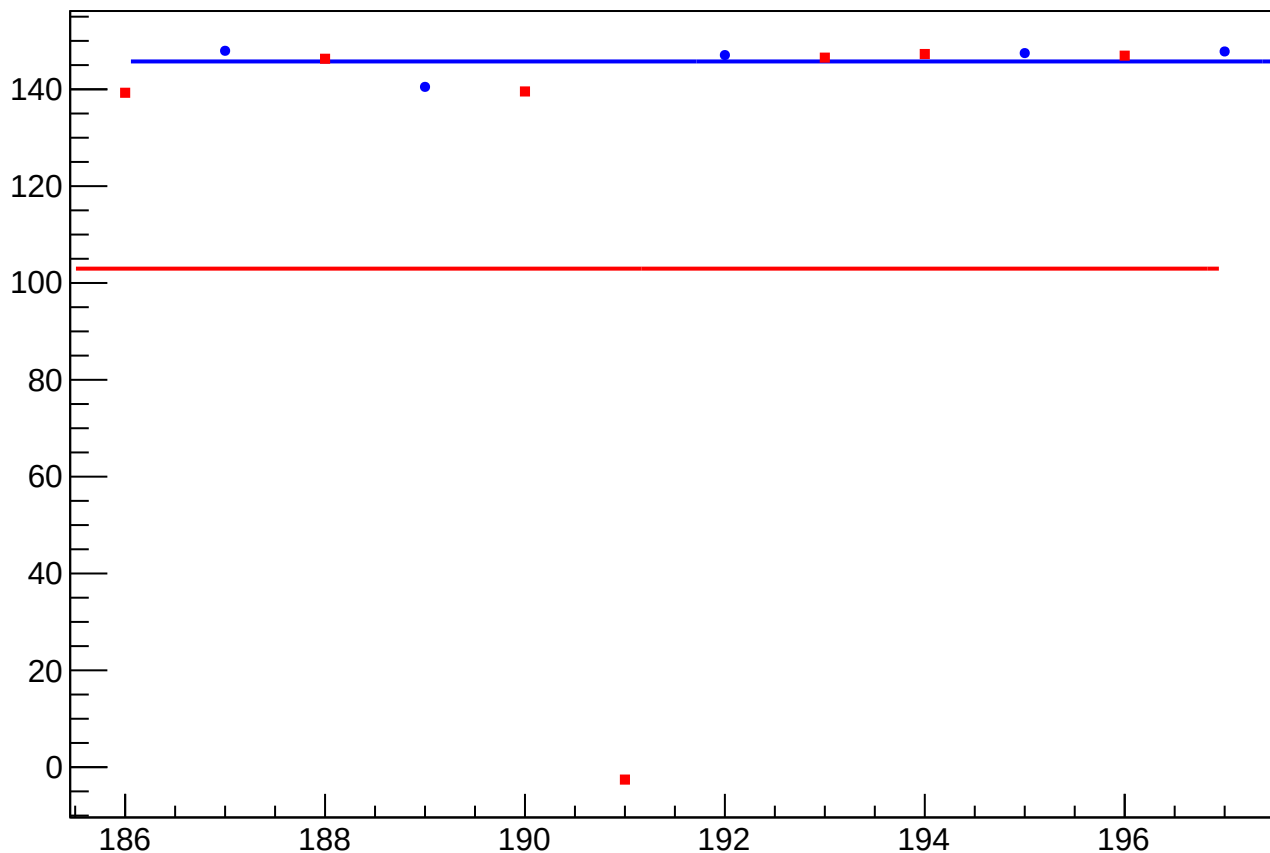
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.882 ± 2.831 χ^2/NDF : 28.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 145.754 $\pm$ 0.206 χ^2 /NDF: 223.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 102.962 $\pm$ 0.135 χ^2 /NDF: 249220.5/6

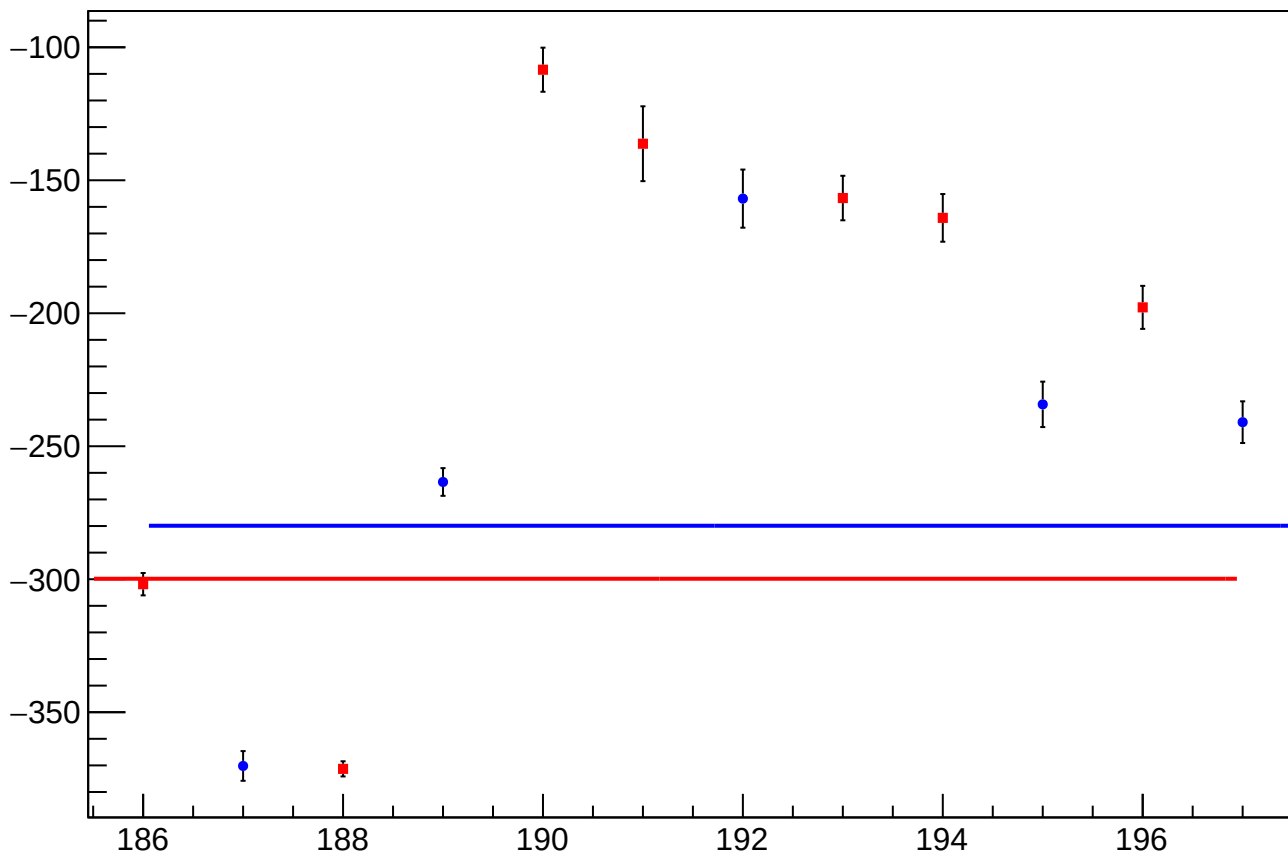
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 115.739 $\pm$ 0.113 χ^2 /NDF: 279664.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug



Right In: -279.893 ± 3.053 χ^2/NDF : 451.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -299.822 ± 2.037 χ^2/NDF : 1976.9/6

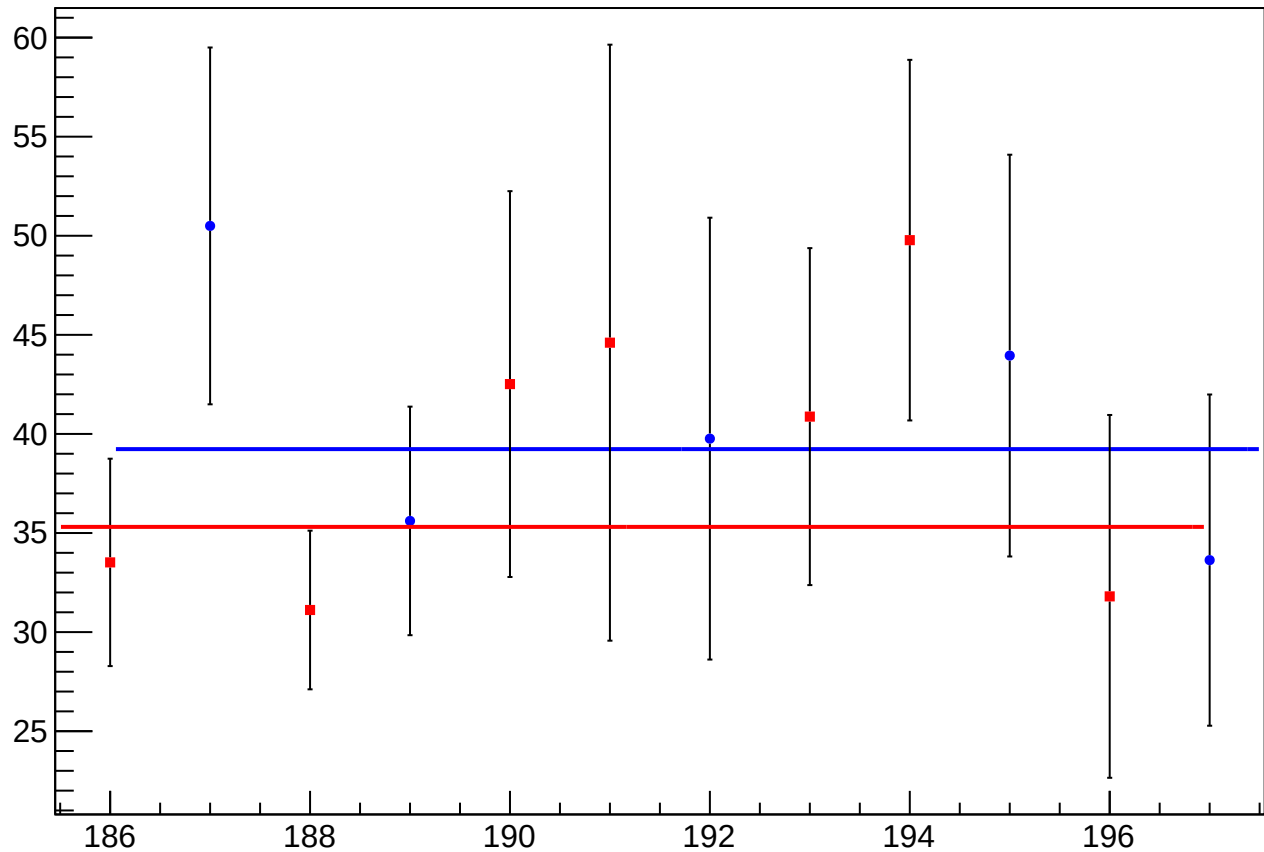
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -293.684 ± 1.694 χ^2/NDF : 2458.0/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 39.234 $\pm$ 3.664 χ^2 /NDF: 2.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.309 $\pm$ 2.567 χ^2 /NDF: 5.2/6

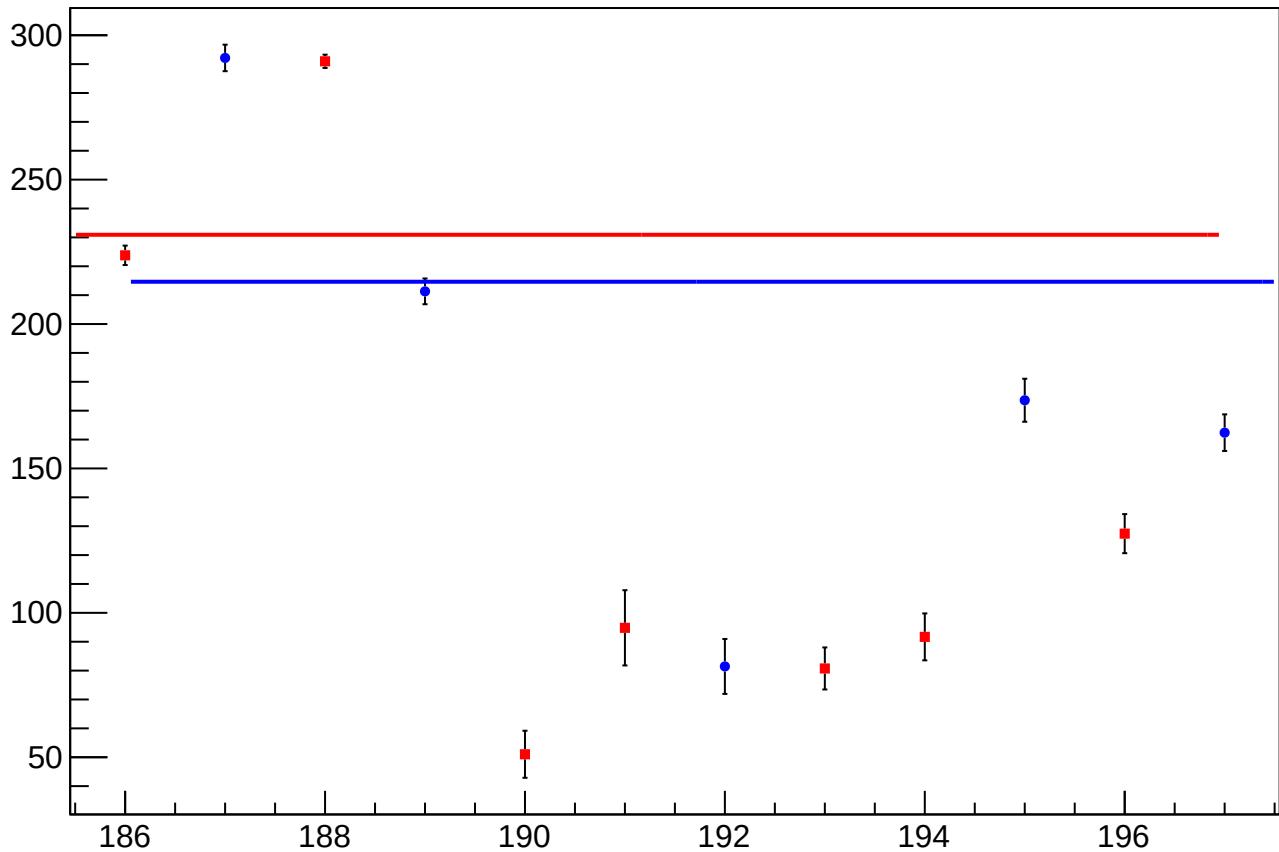
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.602 $\pm$ 2.102 χ^2 /NDF: 8.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 214.644 $\pm$ 2.568 χ^2 /NDF: 580.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 230.910 $\pm$ 1.680 χ^2 /NDF: 2235.9/6

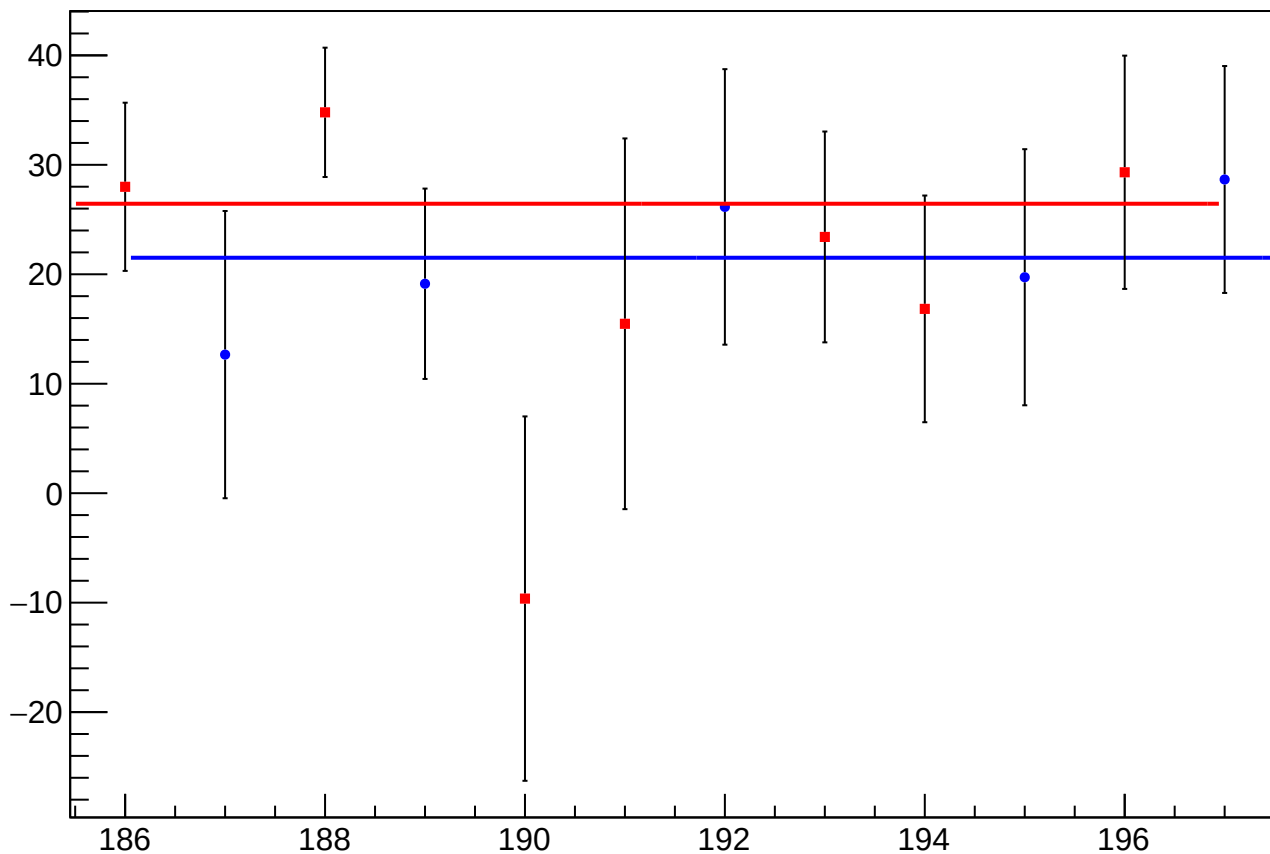
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 226.033 $\pm$ 1.406 χ^2 /NDF: 2844.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 21.511 $\pm$ 4.882 χ^2 /NDF: 1.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.445 $\pm$ 3.501 χ^2 /NDF: 8.2/6

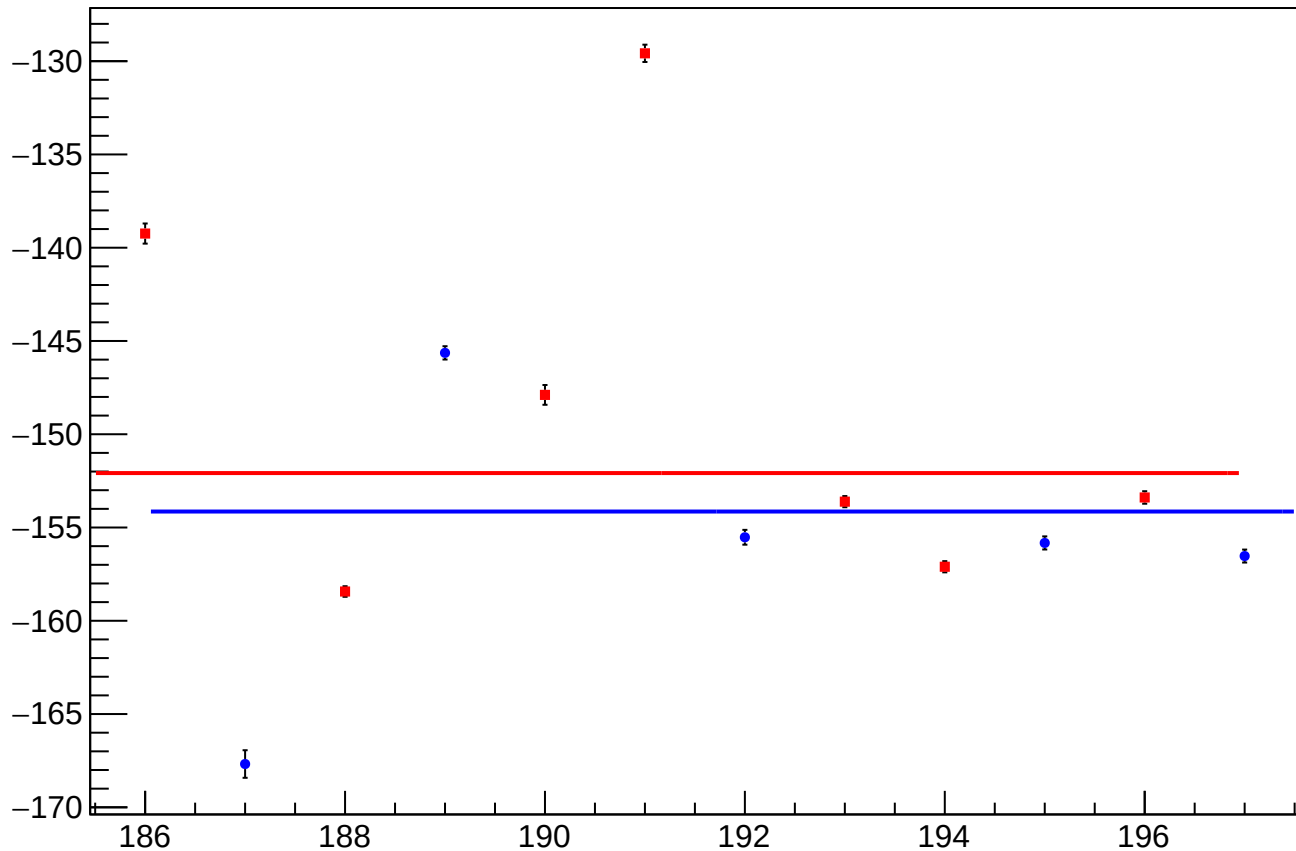
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.769 $\pm$ 2.845 χ^2 /NDF: 10.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -154.143 $\pm$ 0.176 χ^2 /NDF: 987.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -152.082 $\pm$ 0.135 χ^2 /NDF: 3803.5/6

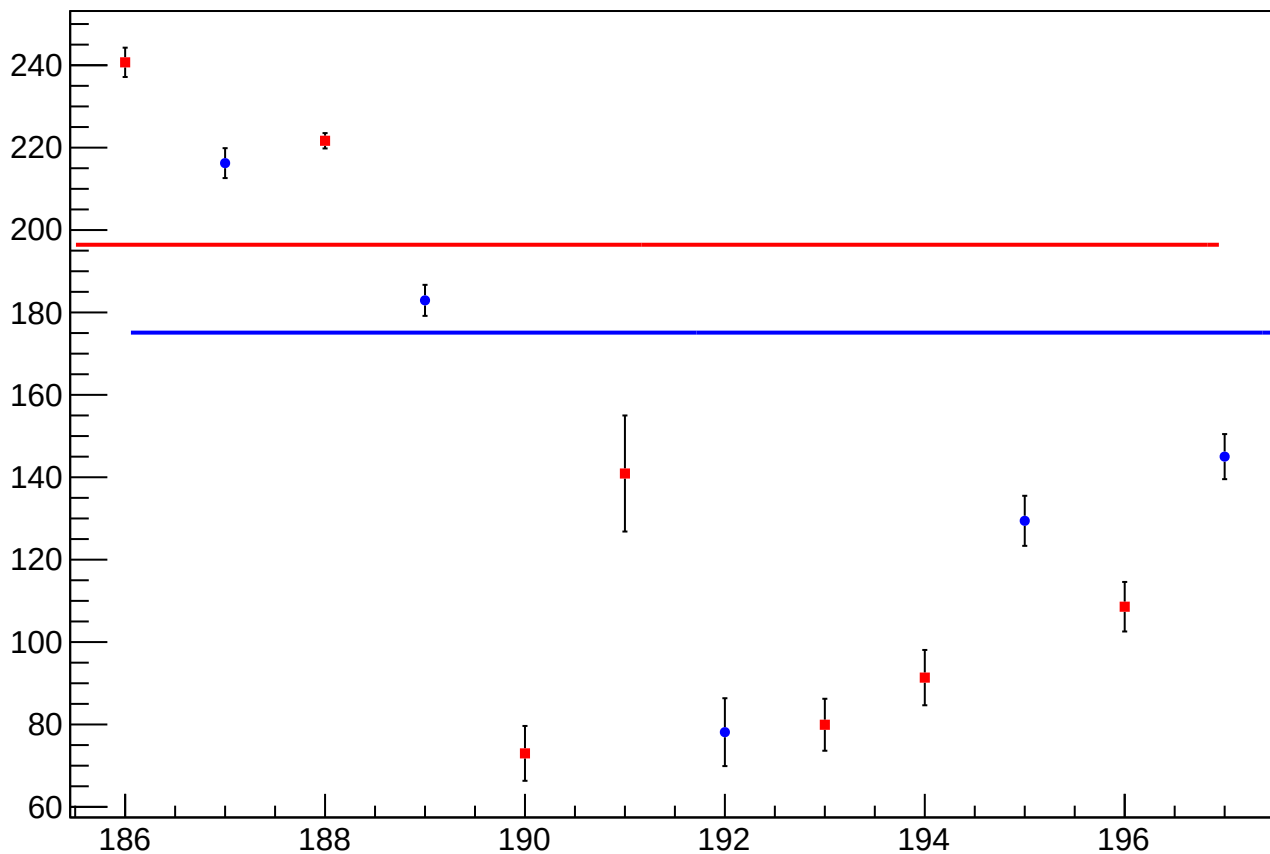
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -152.844 $\pm$ 0.107 χ^2 /NDF: 4877.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug



Right In: 175.104+/-2.124 χ^2/NDF : 358.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 196.431+/-1.459 χ^2/NDF : 1497.5/6

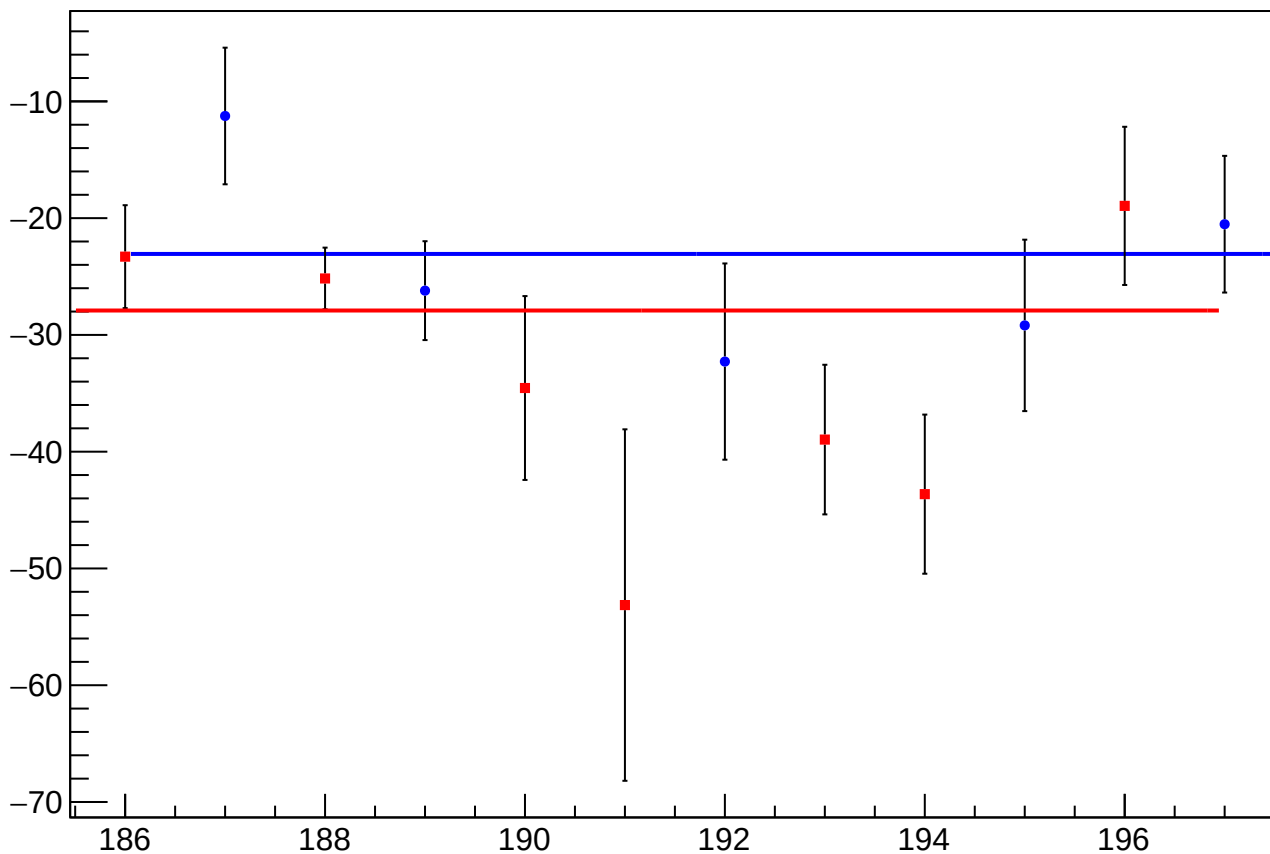
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 189.592+/-1.203 χ^2/NDF : 1924.1/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -23.065 ± 2.609 χ^2/NDF : 6.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.910 ± 1.879 χ^2/NDF : 15.7/6

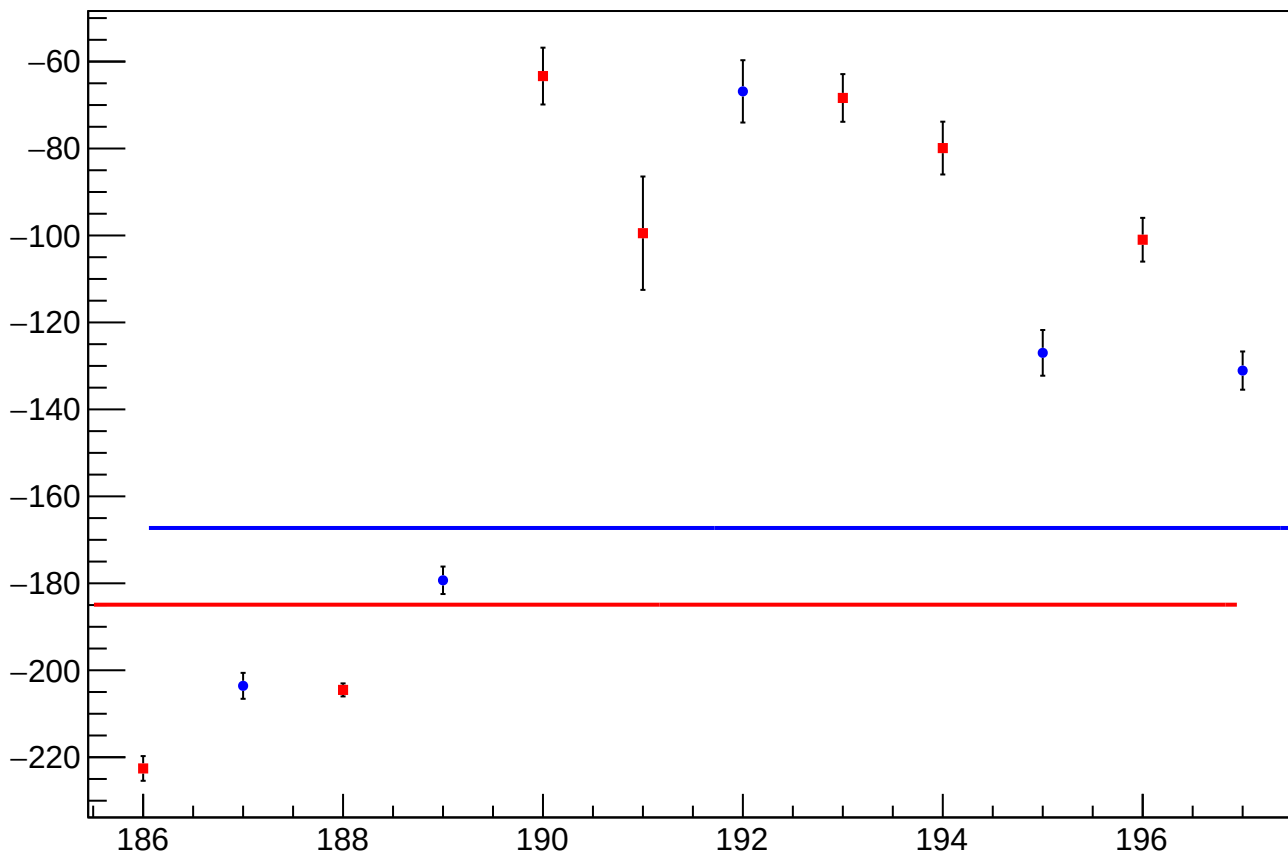
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.255 ± 1.525 χ^2/NDF : 24.7/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -167.273+/-1.768 χ^2/NDF : 485.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -184.916+/-1.197 χ^2/NDF : 1764.6/6

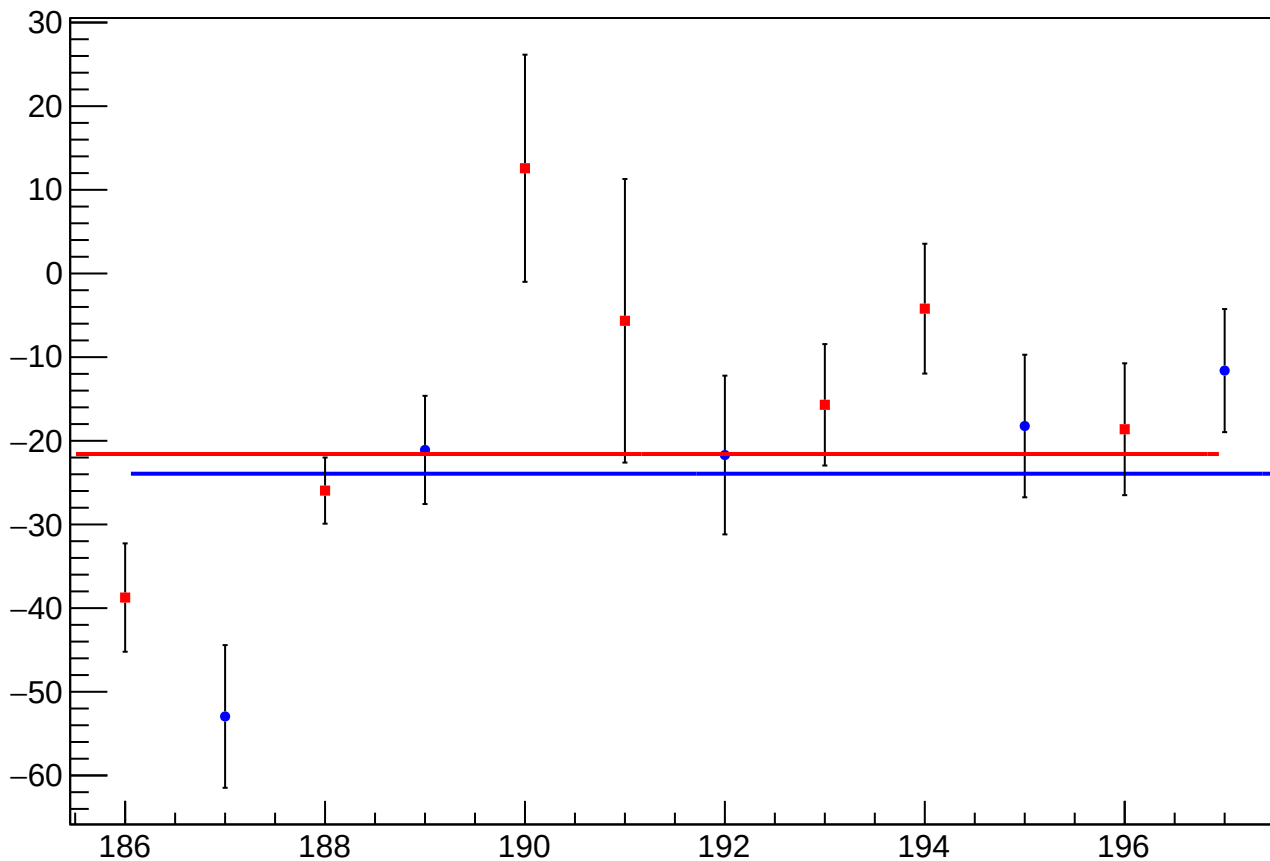
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -179.370+/-0.991 χ^2/NDF : 2318.3/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -23.933 ± 3.514 χ^2/NDF : 15.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.579 ± 2.596 χ^2/NDF : 21.3/6

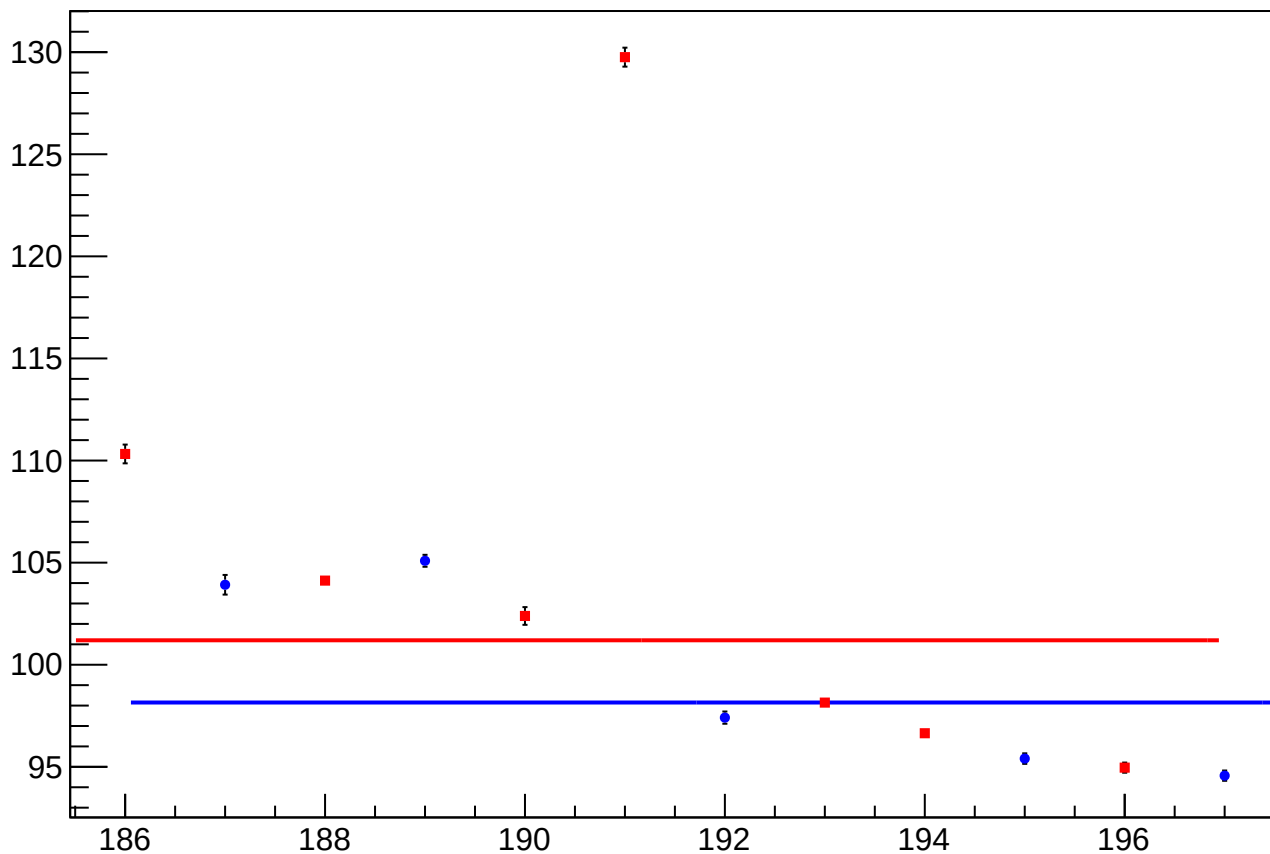
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.410 ± 2.088 χ^2/NDF : 36.6/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 98.150+/-0.131 χ^2/NDF : 1028.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 101.197+/-0.103 χ^2/NDF : 5608.6/6

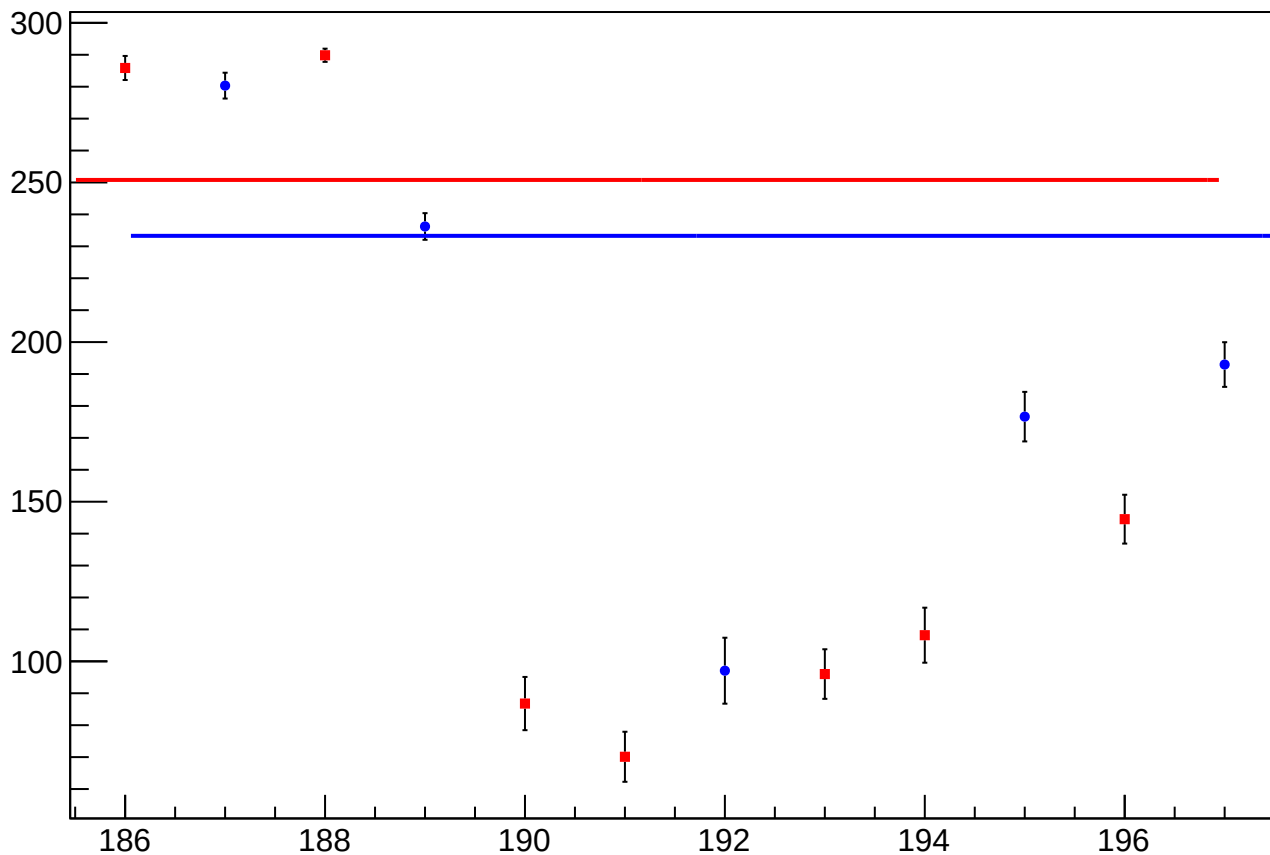
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.035+/-0.081 χ^2/NDF : 6969.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs Slug



Right In: 233.284 $\pm$ 2.463 χ^2 /NDF: 396.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 250.793 $\pm$ 1.618 χ^2 /NDF: 2225.7/6

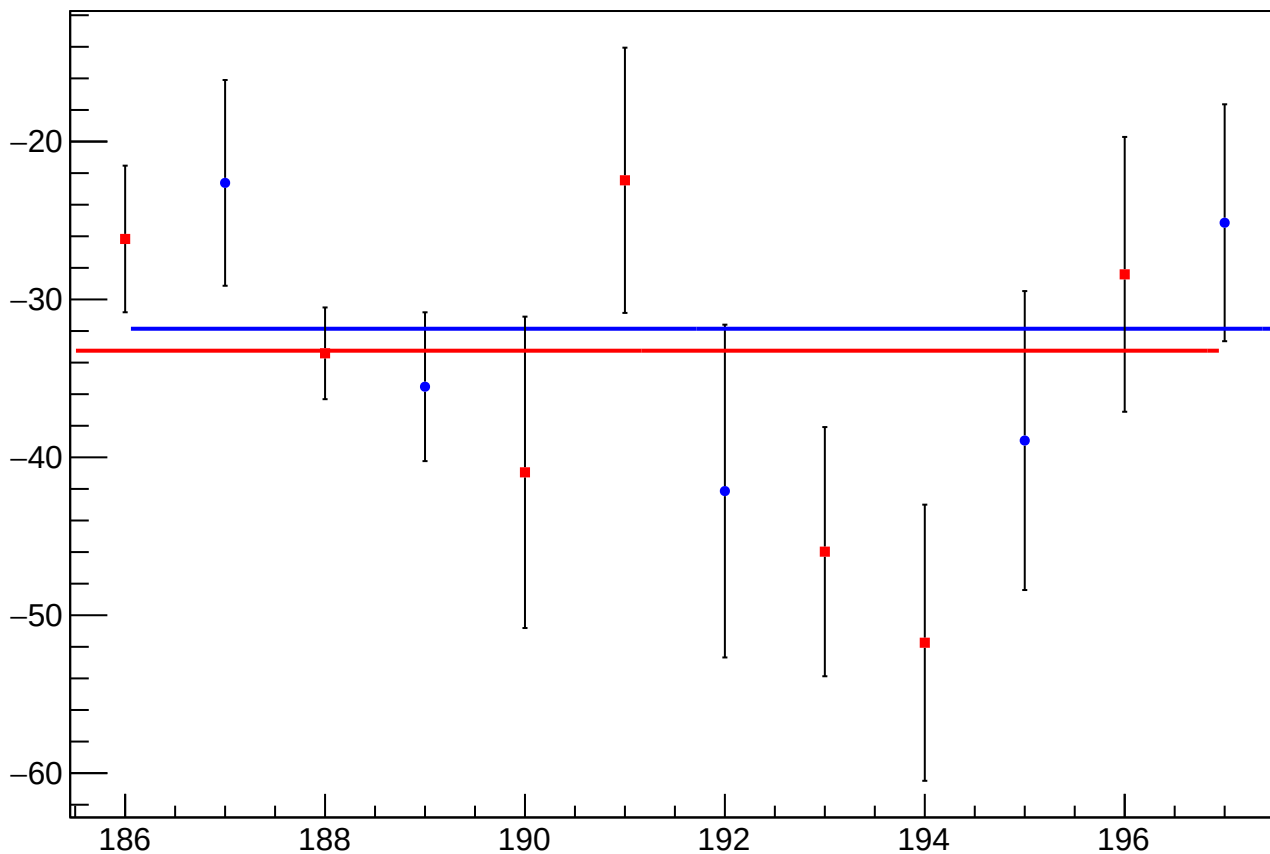
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 245.516 $\pm$ 1.352 χ^2 /NDF: 2657.1/11

- 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: -31.856+/-3.064 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.246+/-2.077 χ^2/NDF : 12.0/6

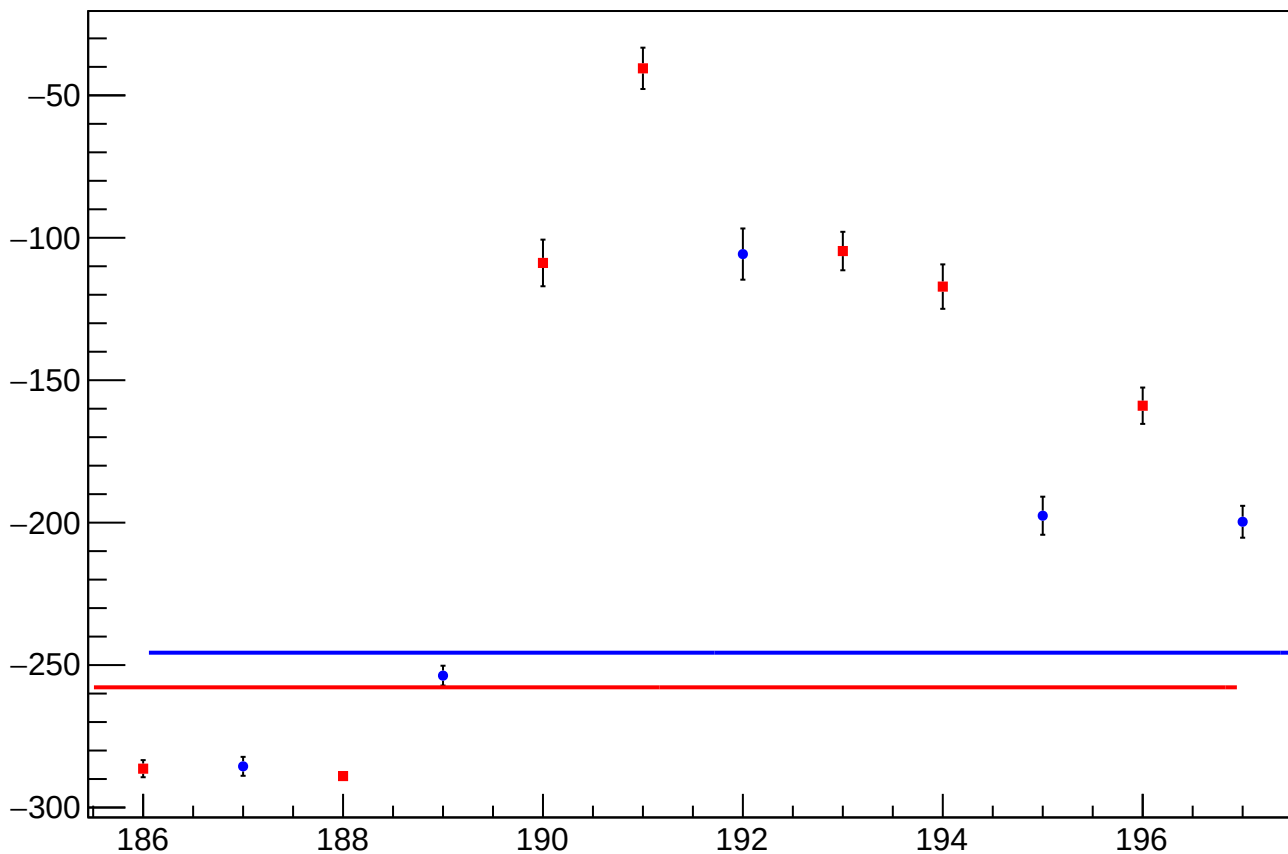
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.808+/-1.719 χ^2/NDF : 17.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -245.654+/-2.043 χ^2/NDF : 510.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -257.810+/-1.325 χ^2/NDF : 2750.0/6

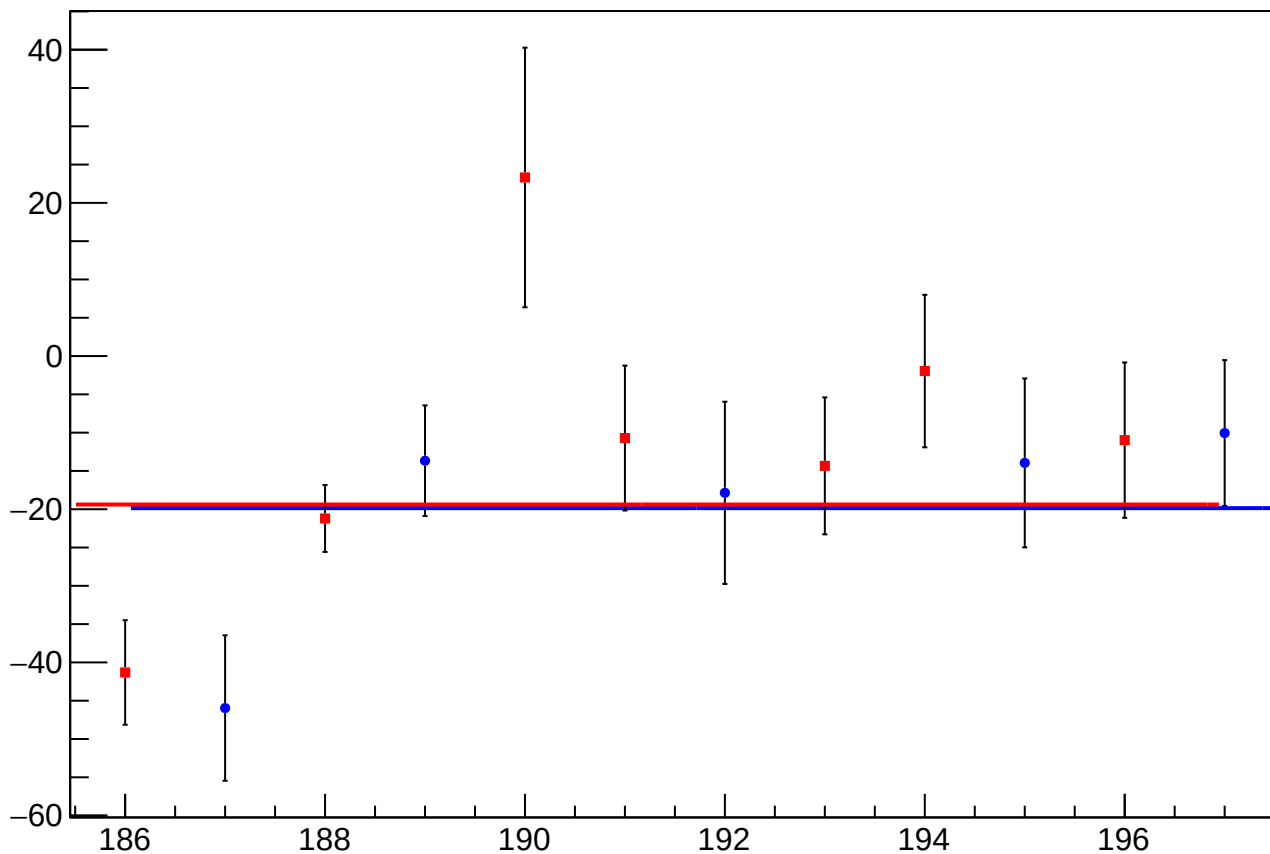
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -254.212+/-1.111 χ^2/NDF : 3285.7/11

- 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: -19.855+/-4.205 χ^2/NDF : 9.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.384+/-2.876 χ^2/NDF : 21.8/6

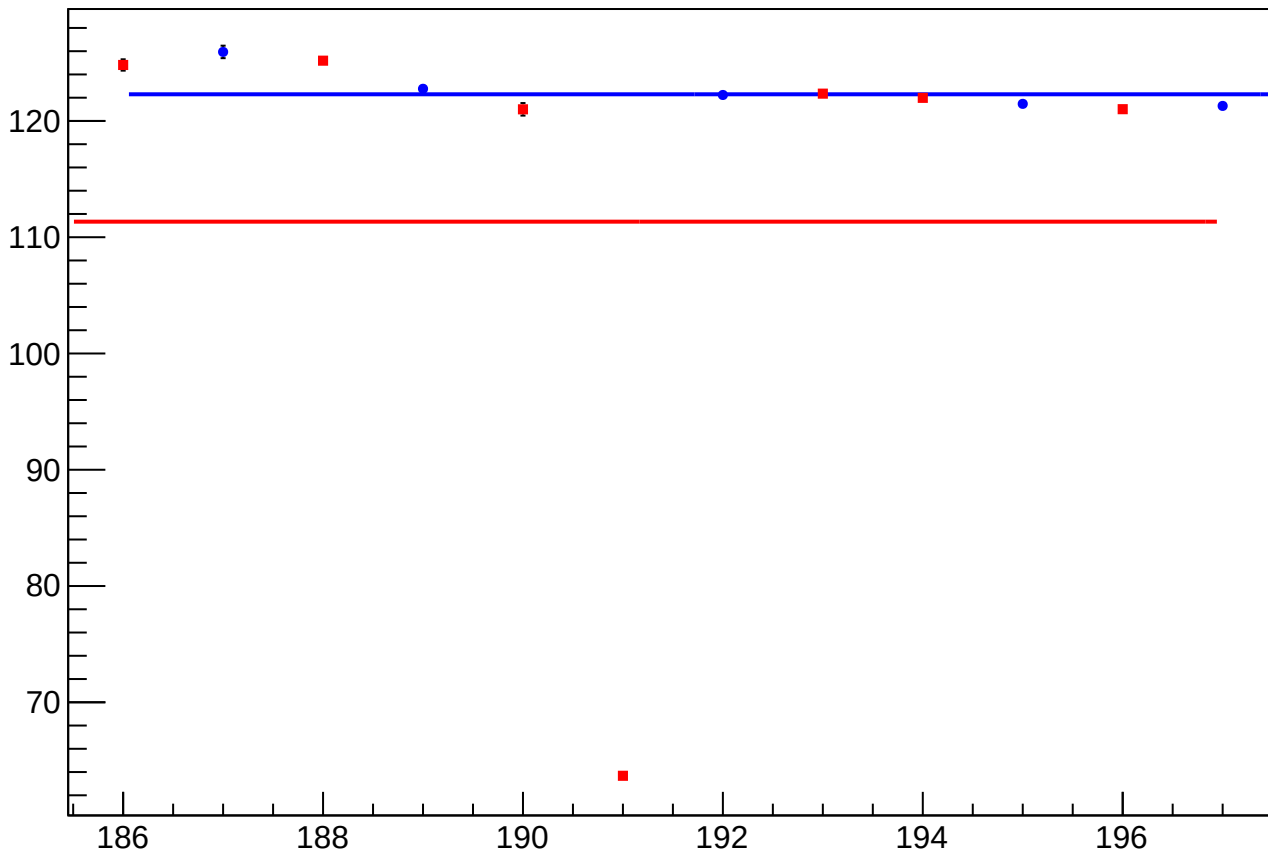
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.534+/-2.374 χ^2/NDF : 31.4/11

- 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: 122.294 $\pm$ 0.164 χ^2 /NDF: 63.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 111.338 $\pm$ 0.115 χ^2 /NDF: 42311.5/6

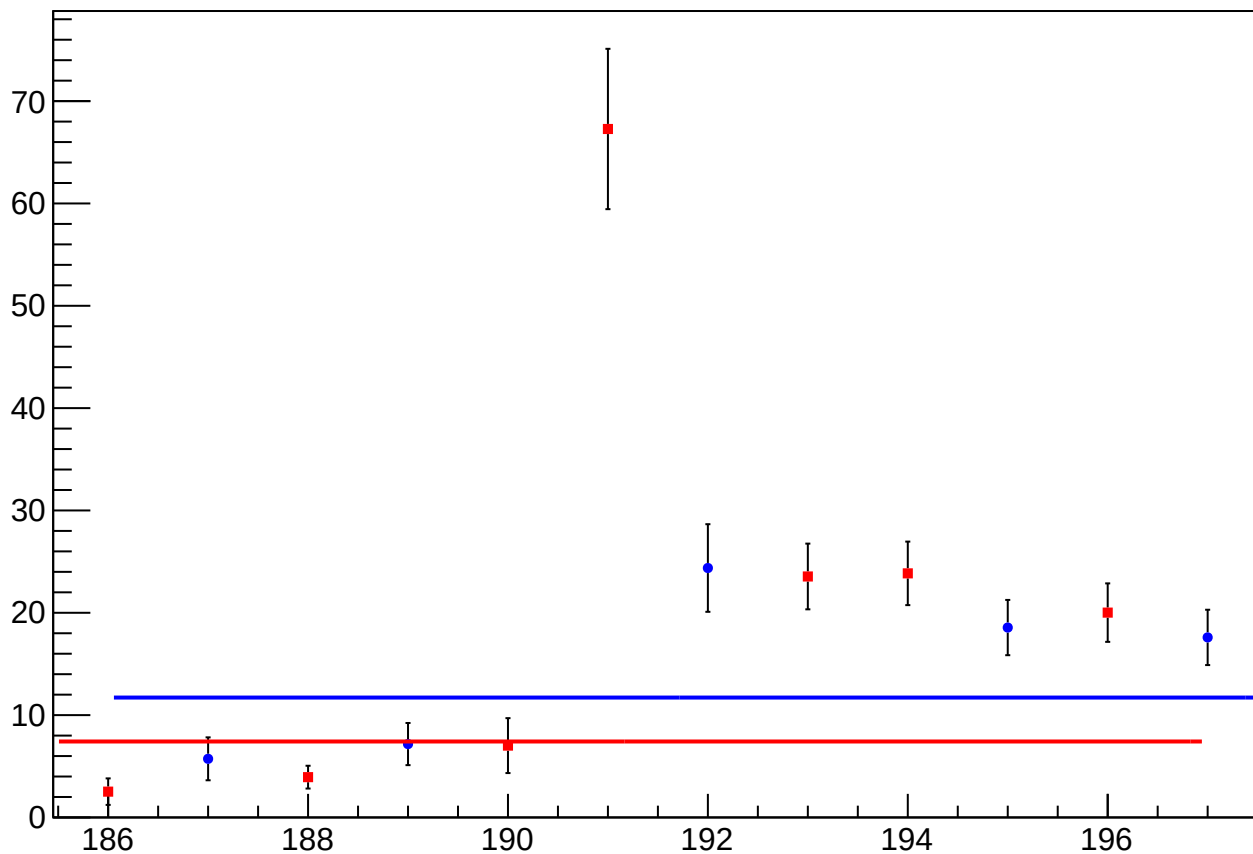
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 114.955 $\pm$ 0.094 χ^2 /NDF: 45373.9/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs Slug



Right In: 11.716+/-1.124 χ^2/NDF : 32.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.423+/-0.729 χ^2/NDF : 155.2/6

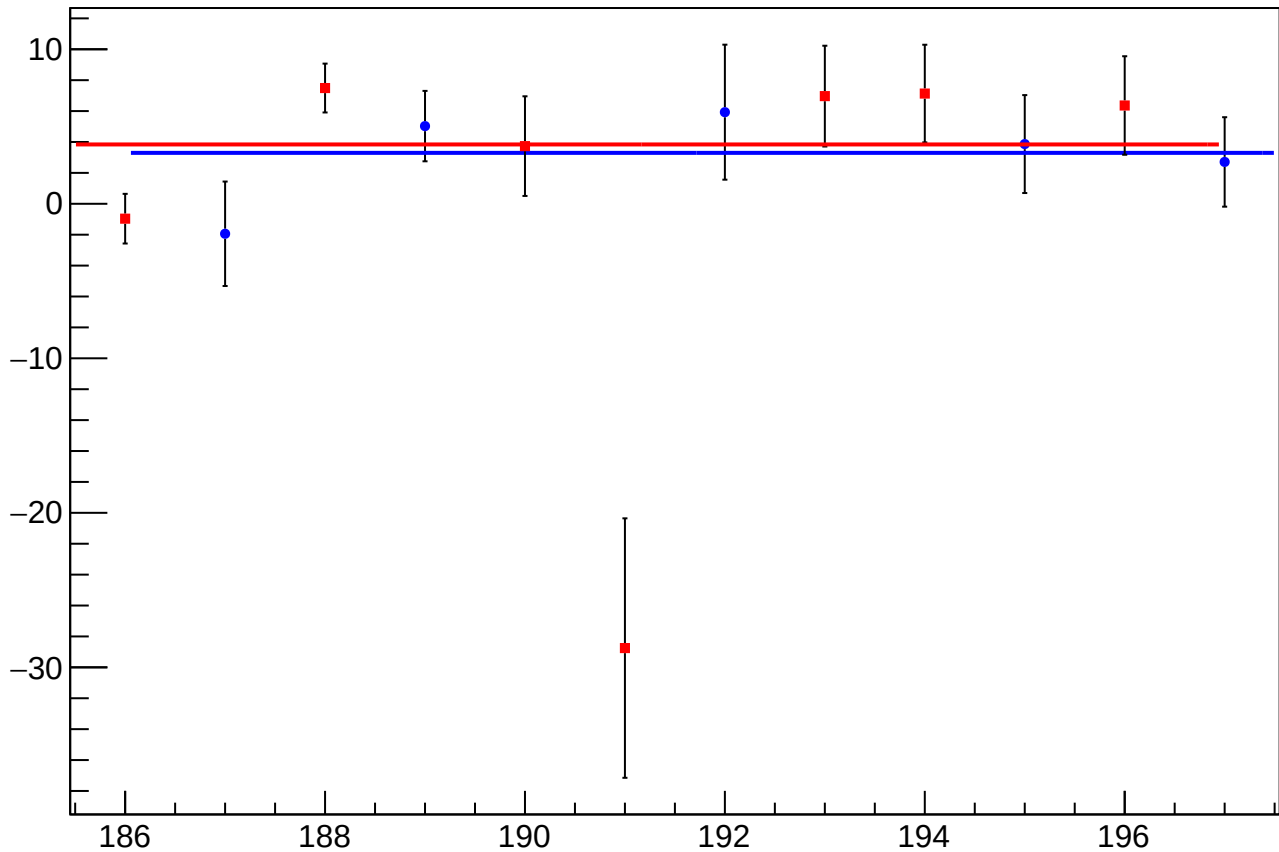
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.695+/-0.612 χ^2/NDF : 198.4/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: 3.296 $\pm$ 1.346 χ^2 /NDF: 3.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.840 $\pm$ 0.916 χ^2 /NDF: 32.0/6

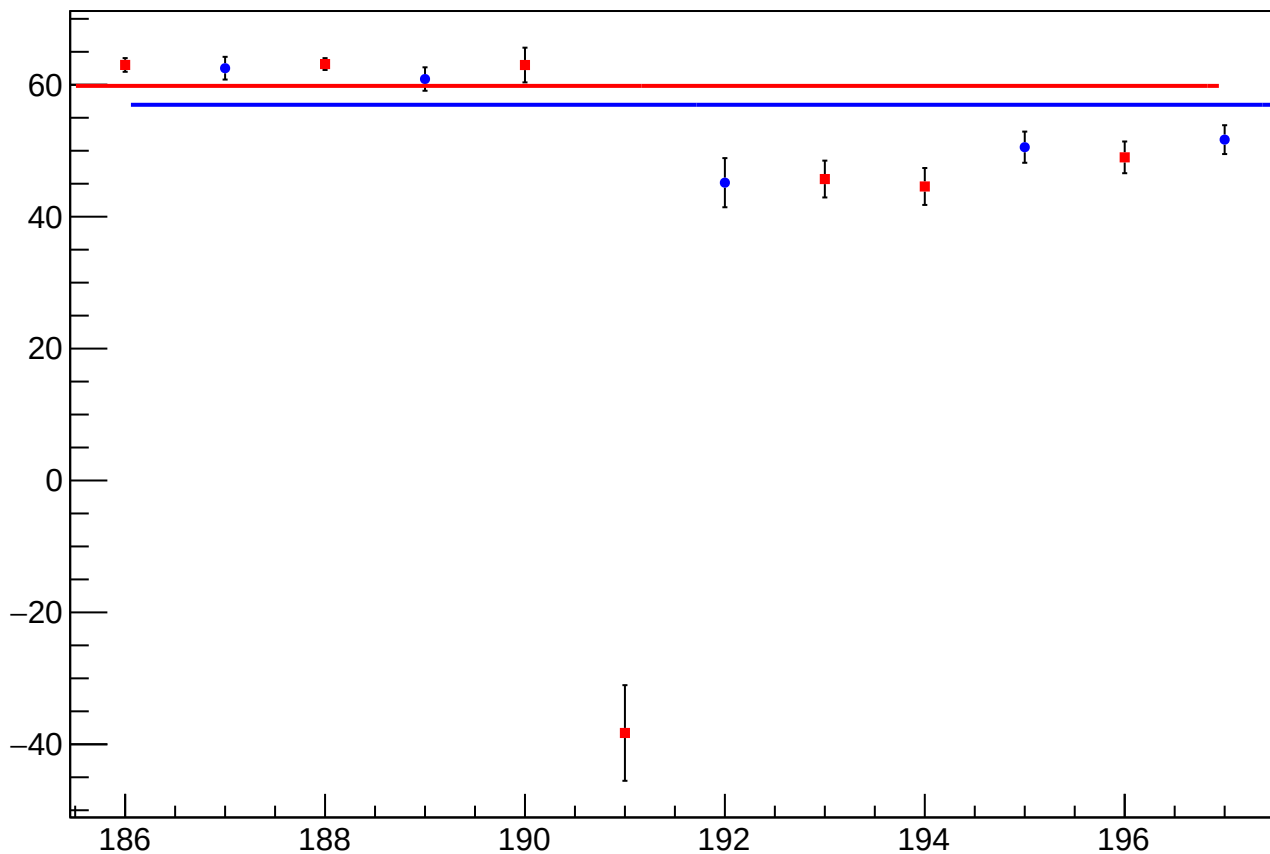
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.668 $\pm$ 0.758 χ^2 /NDF: 35.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 56.968 $\pm$ 0.948 χ^2 /NDF: 38.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 59.834 $\pm$ 0.602 χ^2 /NDF: 283.1/6

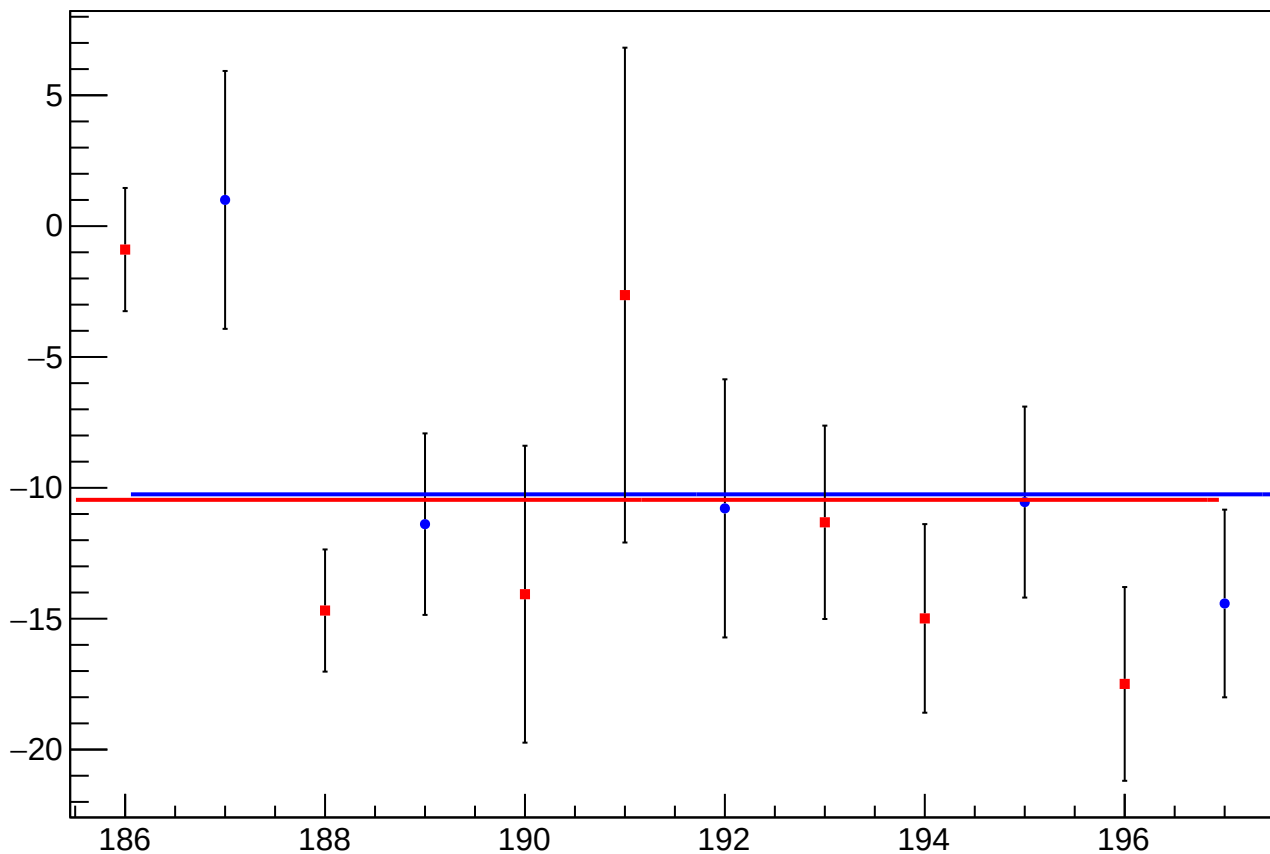
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 59.009 $\pm$ 0.508 χ^2 /NDF: 328.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: -10.248 $\pm$ 1.772 χ^2 /NDF: 6.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -10.458 $\pm$ 1.260 χ^2 /NDF: 26.1/6

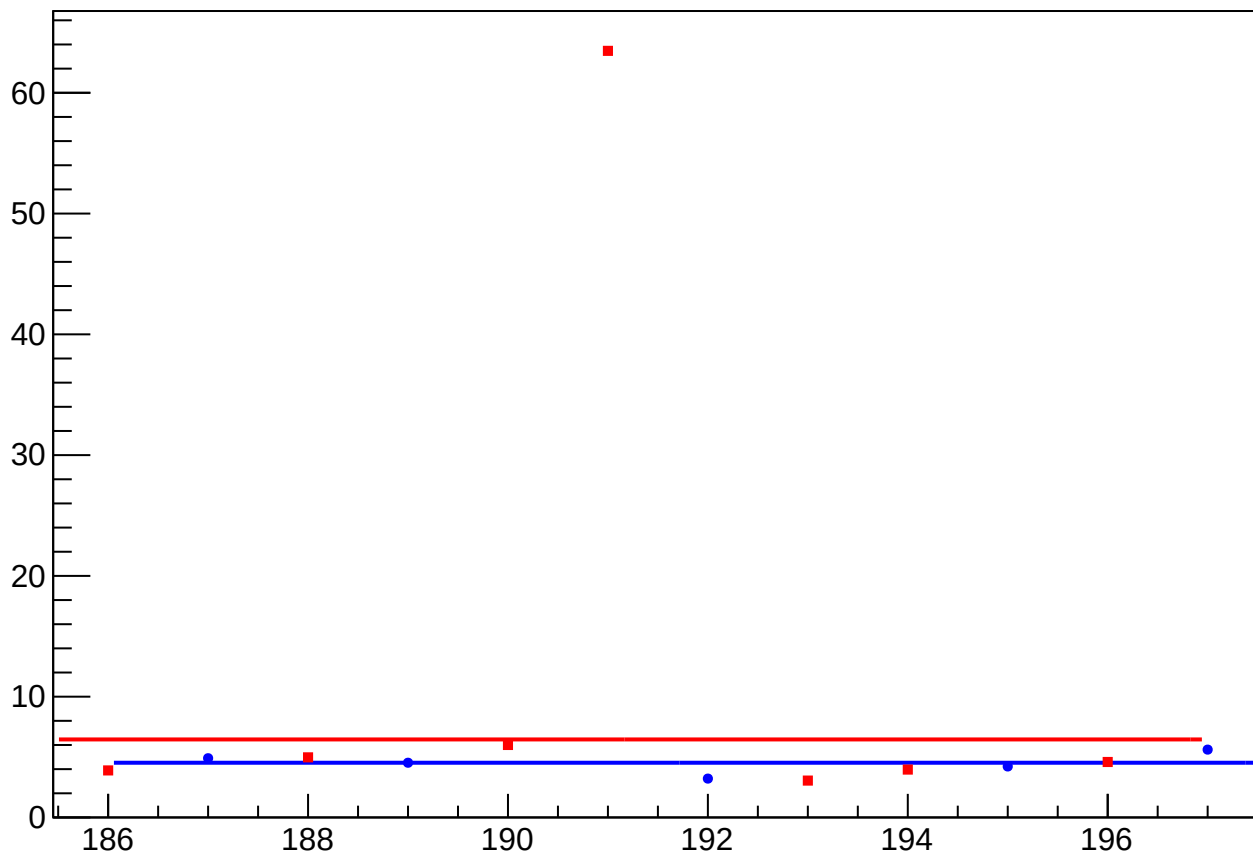
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -10.388 $\pm$ 1.027 χ^2 /NDF: 32.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 4.530 $\pm$ 0.062 χ^2 /NDF: 163.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.460 $\pm$ 0.050 χ^2 /NDF: 50595.0/6

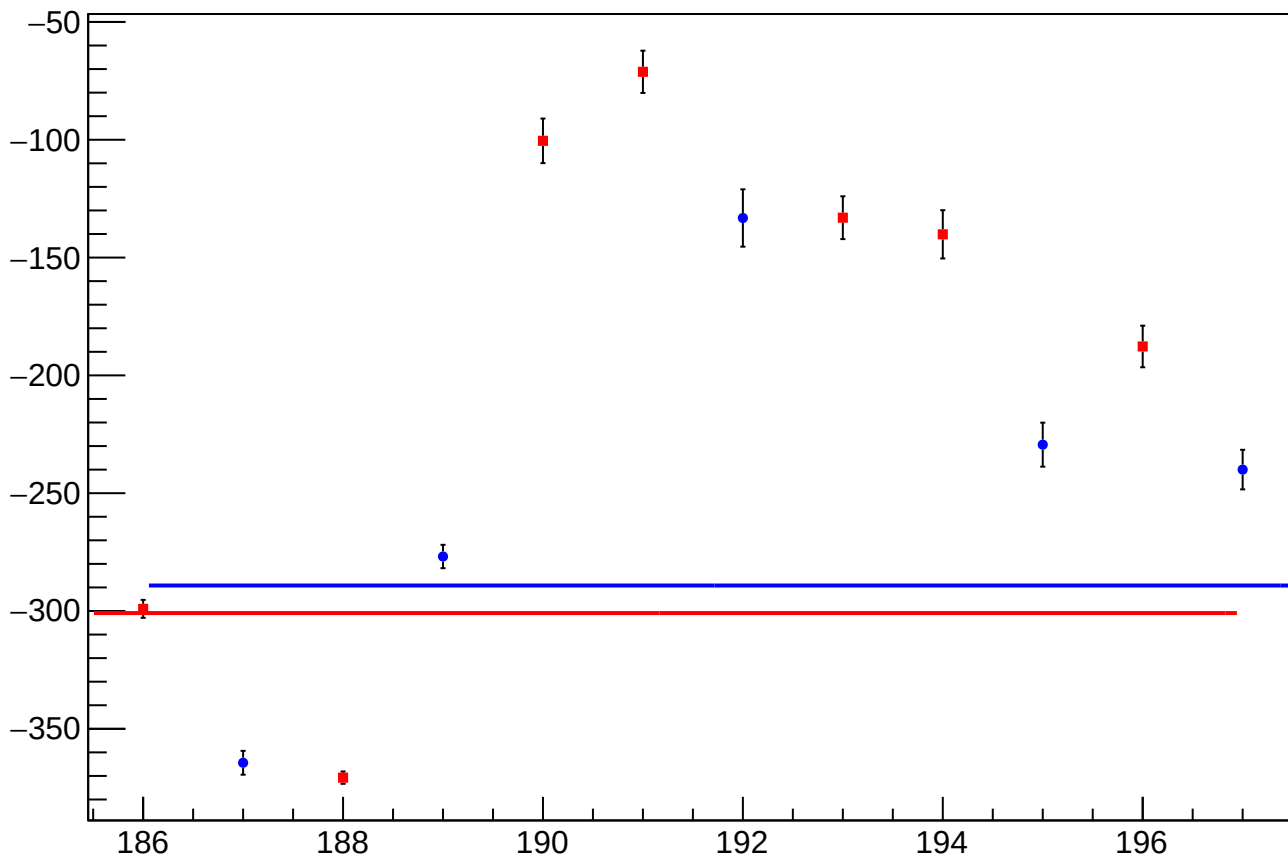
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.705 $\pm$ 0.039 χ^2 /NDF: 51343.0/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug



Right In: -289.184+/-2.986 χ^2/NDF : 466.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -300.874+/-1.912 χ^2/NDF : 2571.9/6

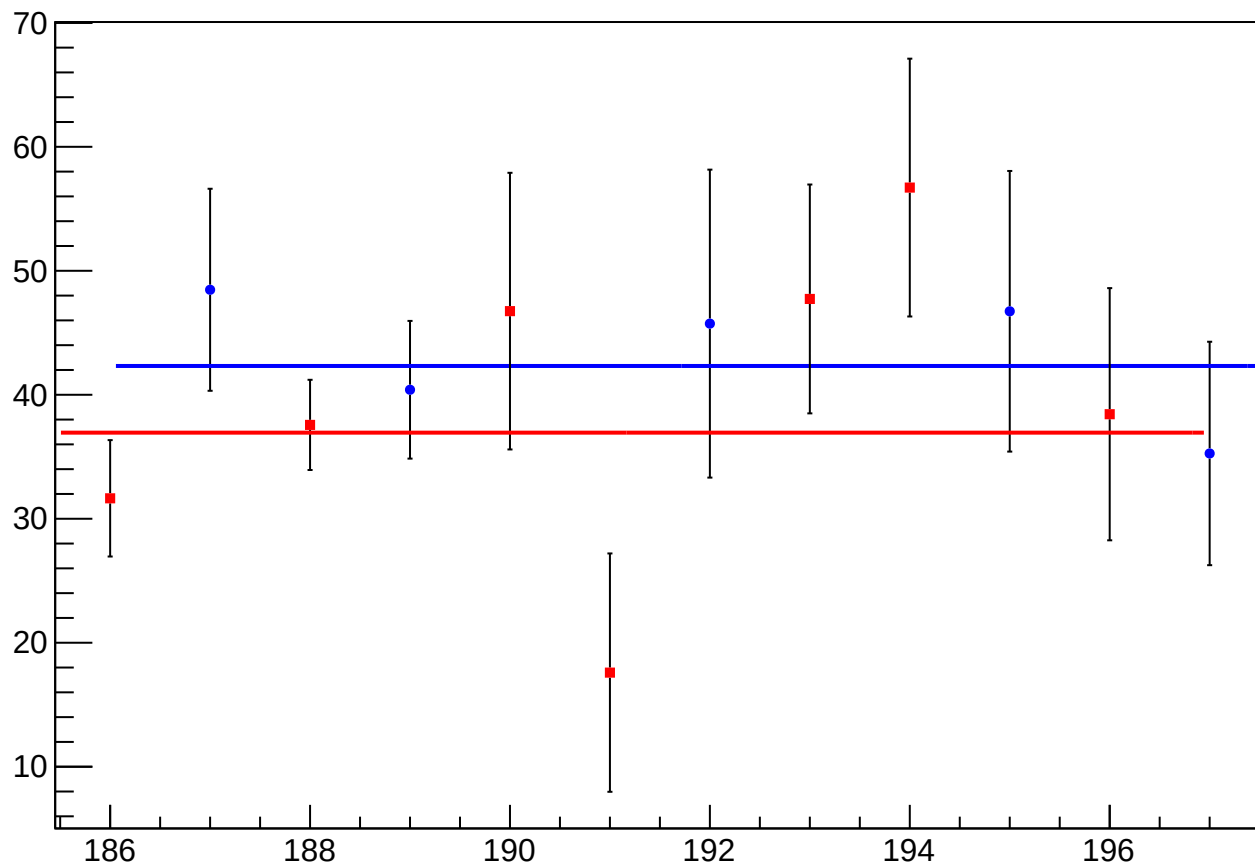
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -297.475+/-1.610 χ^2/NDF : 3049.3/11

- 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: 42.323+/-3.674 χ^2/NDF : 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.945+/-2.422 χ^2/NDF : 11.1/6

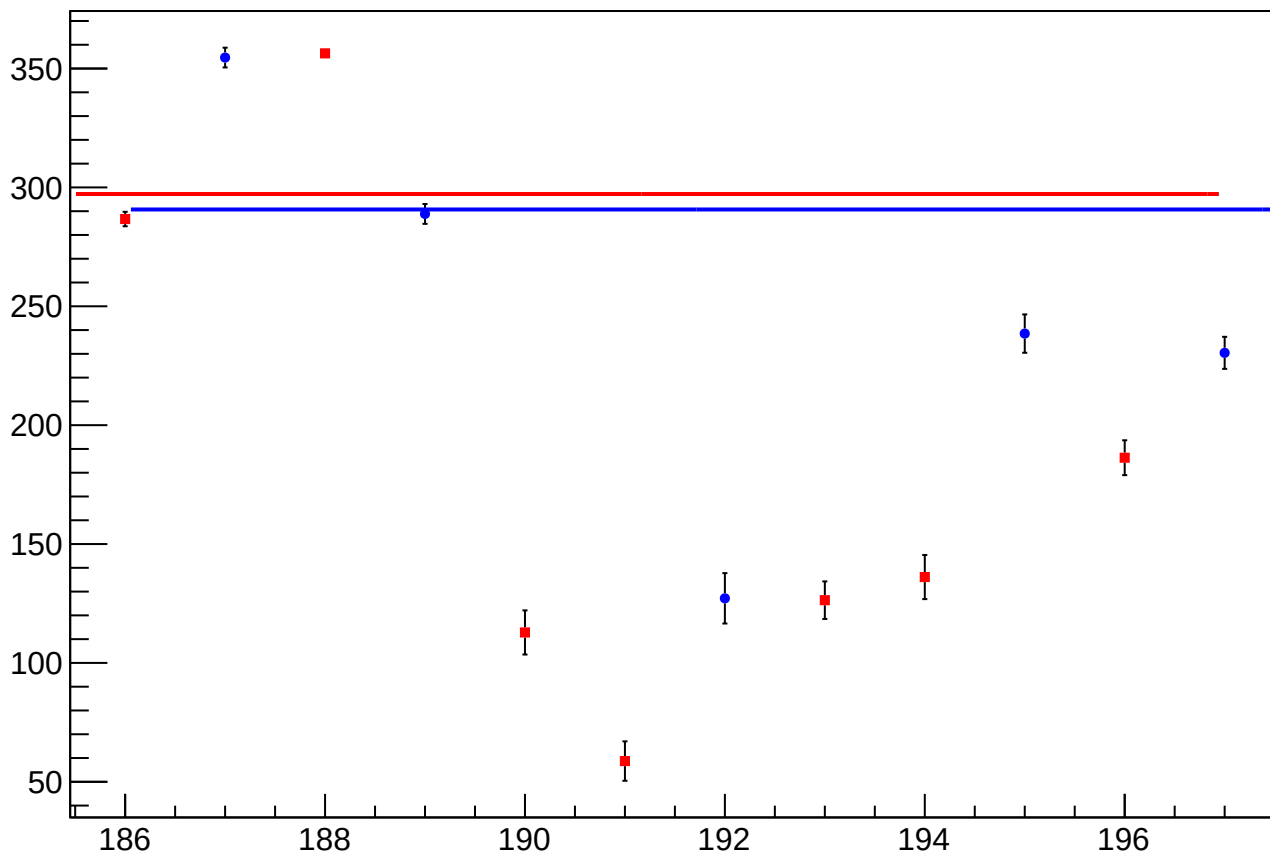
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.575+/-2.022 χ^2/NDF : 14.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 290.719 $\pm$ 2.488 χ^2 /NDF: 596.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 297.225 $\pm$ 1.567 χ^2 /NDF: 3024.0/6

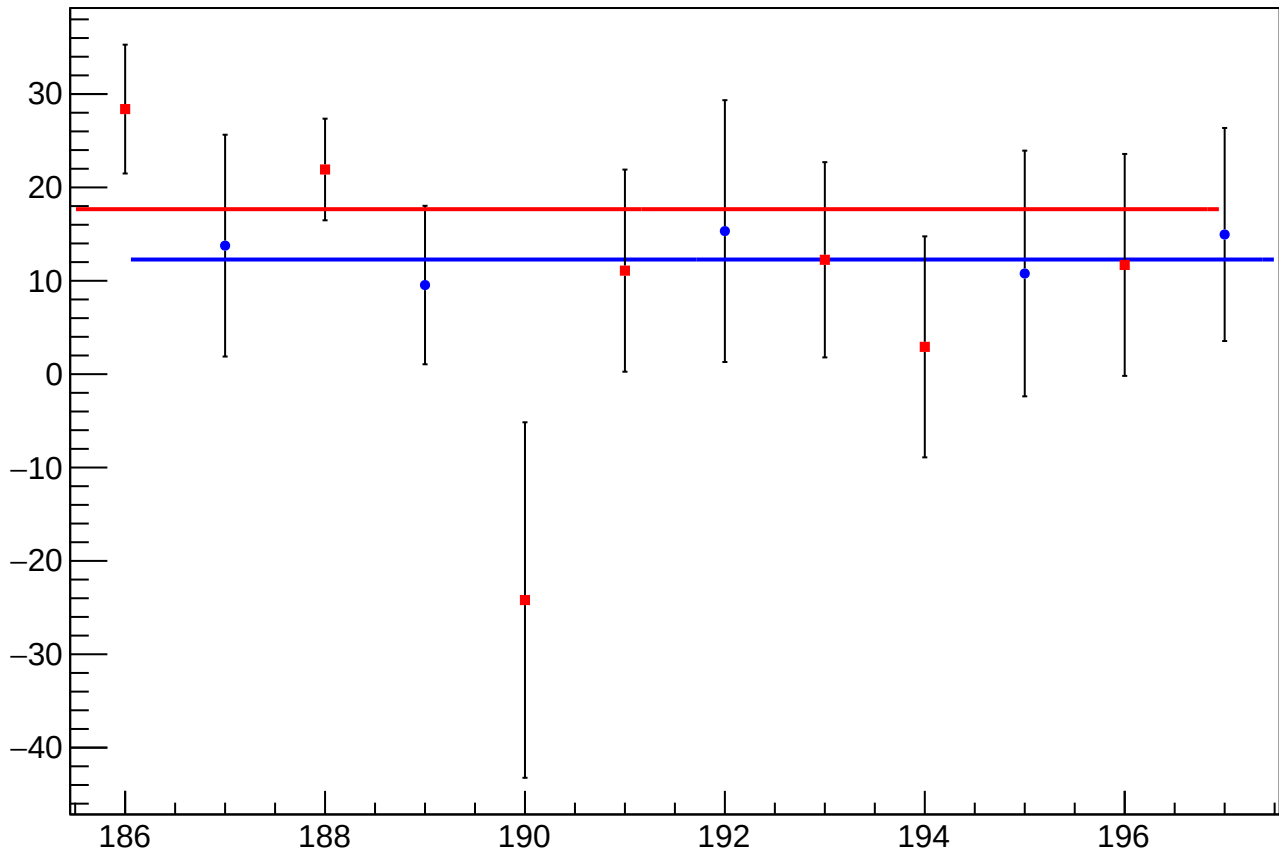
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 295.377 $\pm$ 1.326 χ^2 /NDF: 3625.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 12.279 $\pm$ 5.031 χ^2 /NDF: 0.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.670 $\pm$ 3.344 χ^2 /NDF: 10.3/6

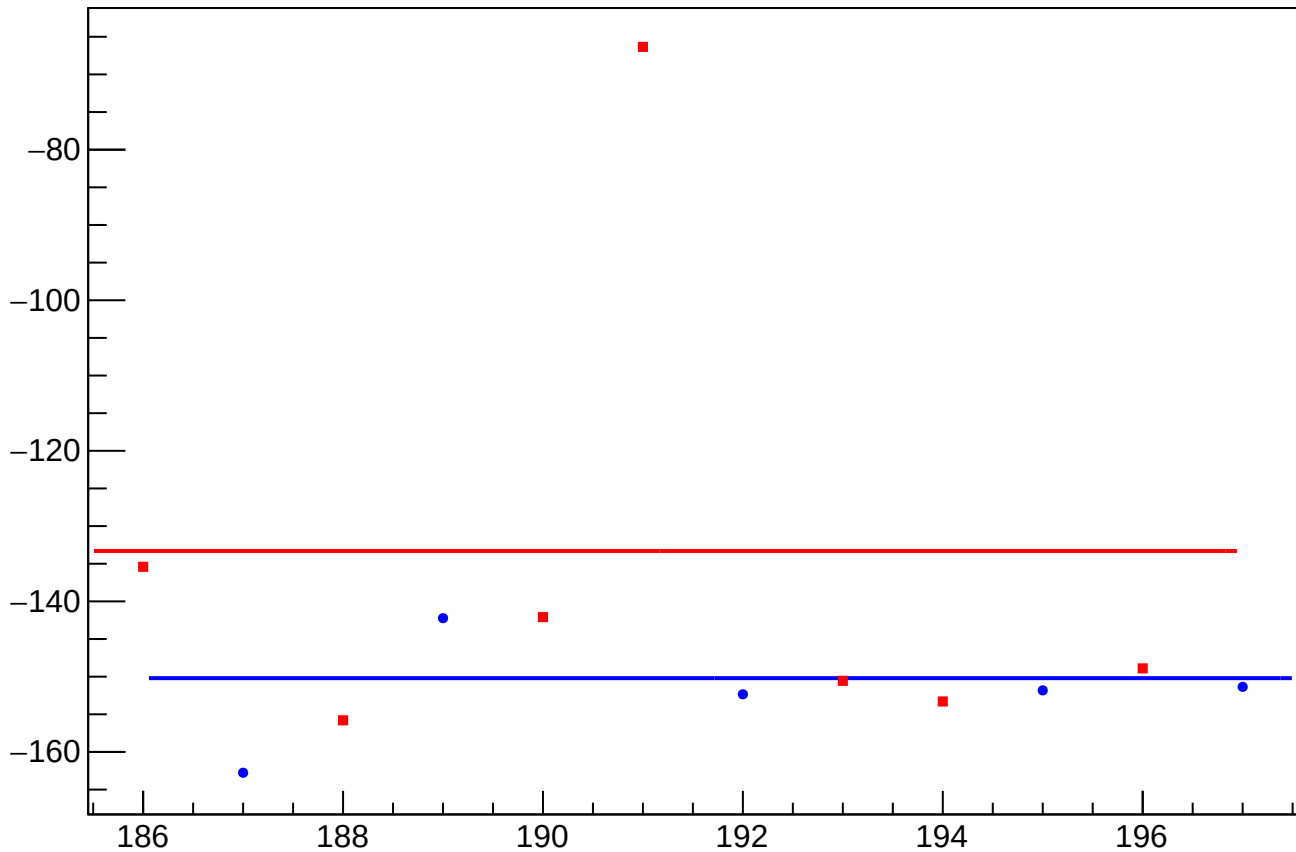
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.018 $\pm$ 2.785 χ^2 /NDF: 11.3/11

- 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: -150.199 ± 0.192 χ^2/NDF : 846.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -133.303 ± 0.134 χ^2/NDF : 65535.8/6

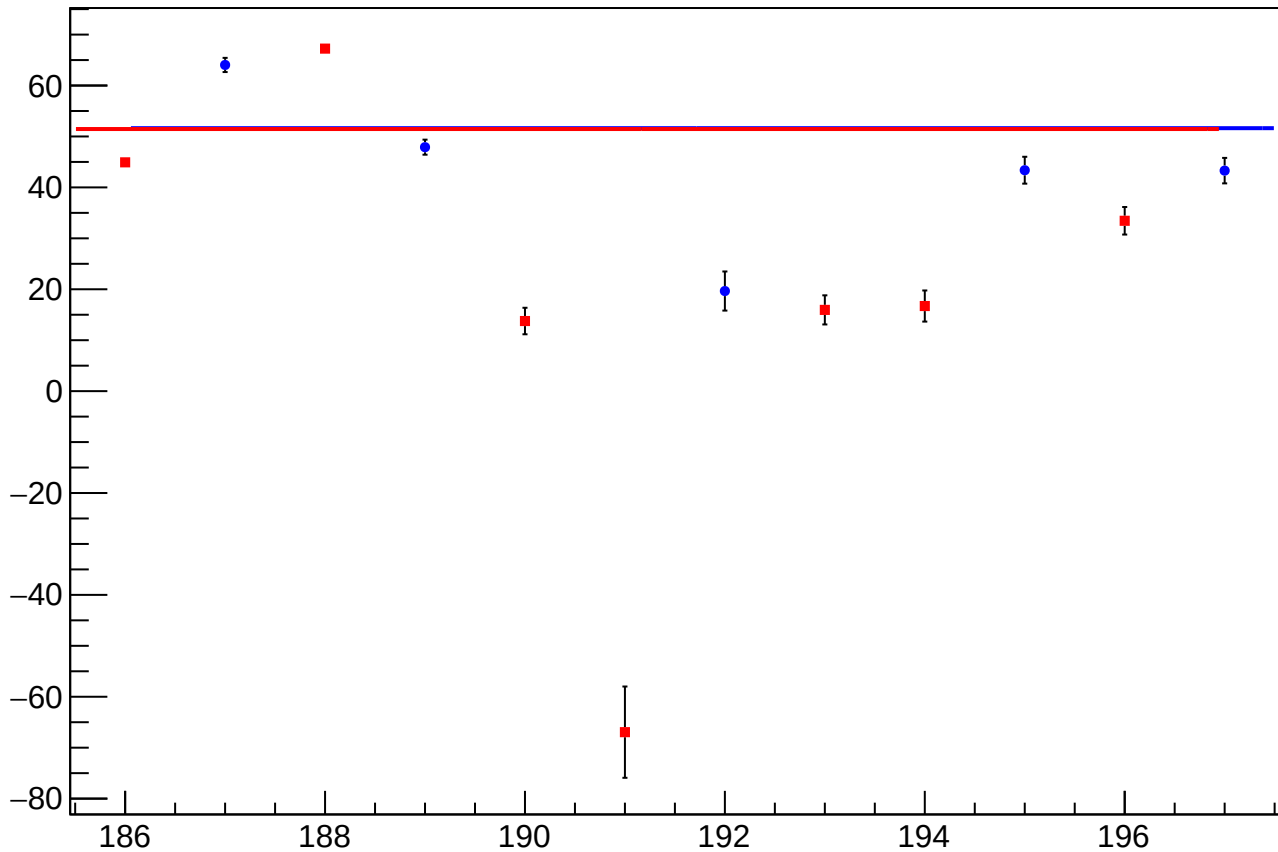
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -138.808 ± 0.110 χ^2/NDF : 71584.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs Slug



Right In: 51.627 $\pm$ 0.862 χ^2 /NDF: 176.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 51.460 $\pm$ 0.532 χ^2 /NDF: 1185.3/6

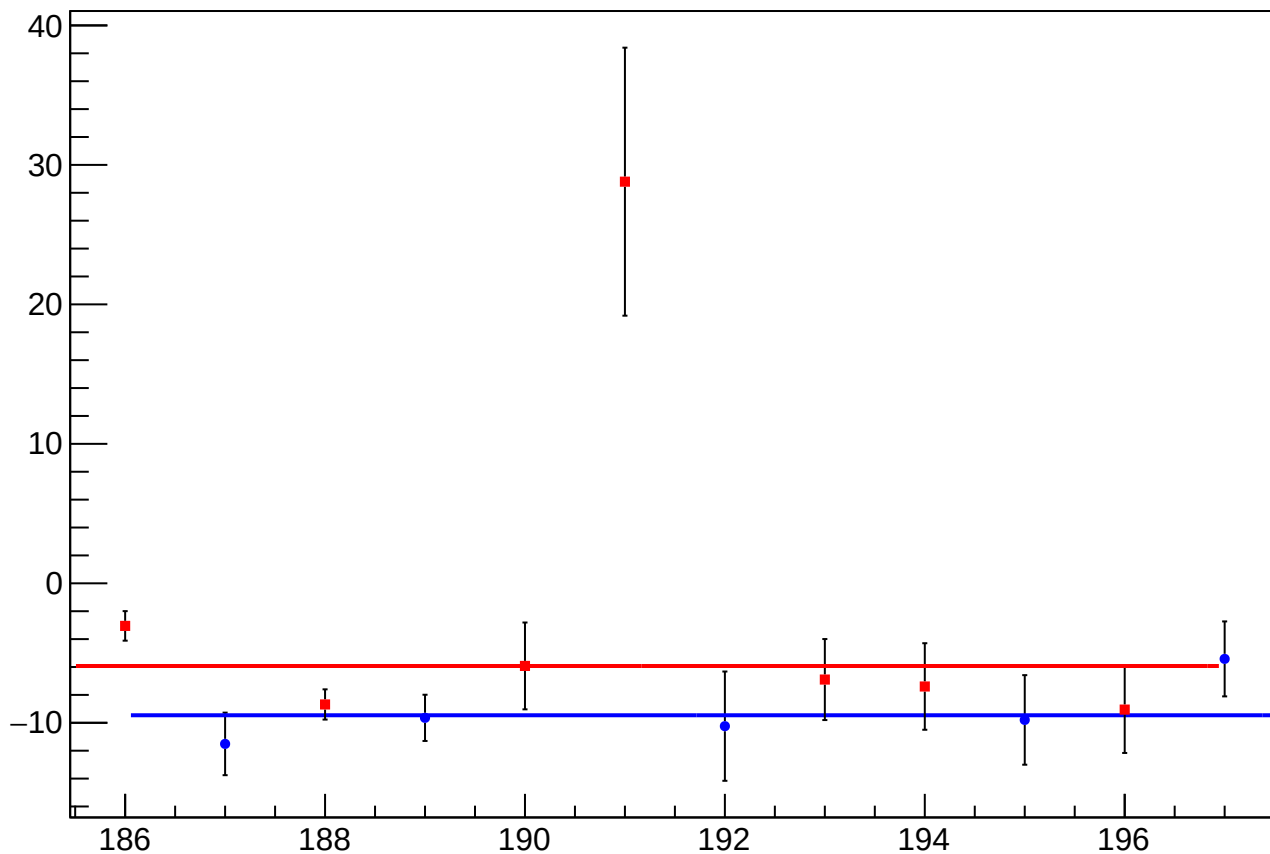
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 51.506 $\pm$ 0.453 χ^2 /NDF: 1361.3/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -9.460 ± 1.076 χ^2/NDF : 3.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.928 ± 0.677 χ^2/NDF : 28.3/6

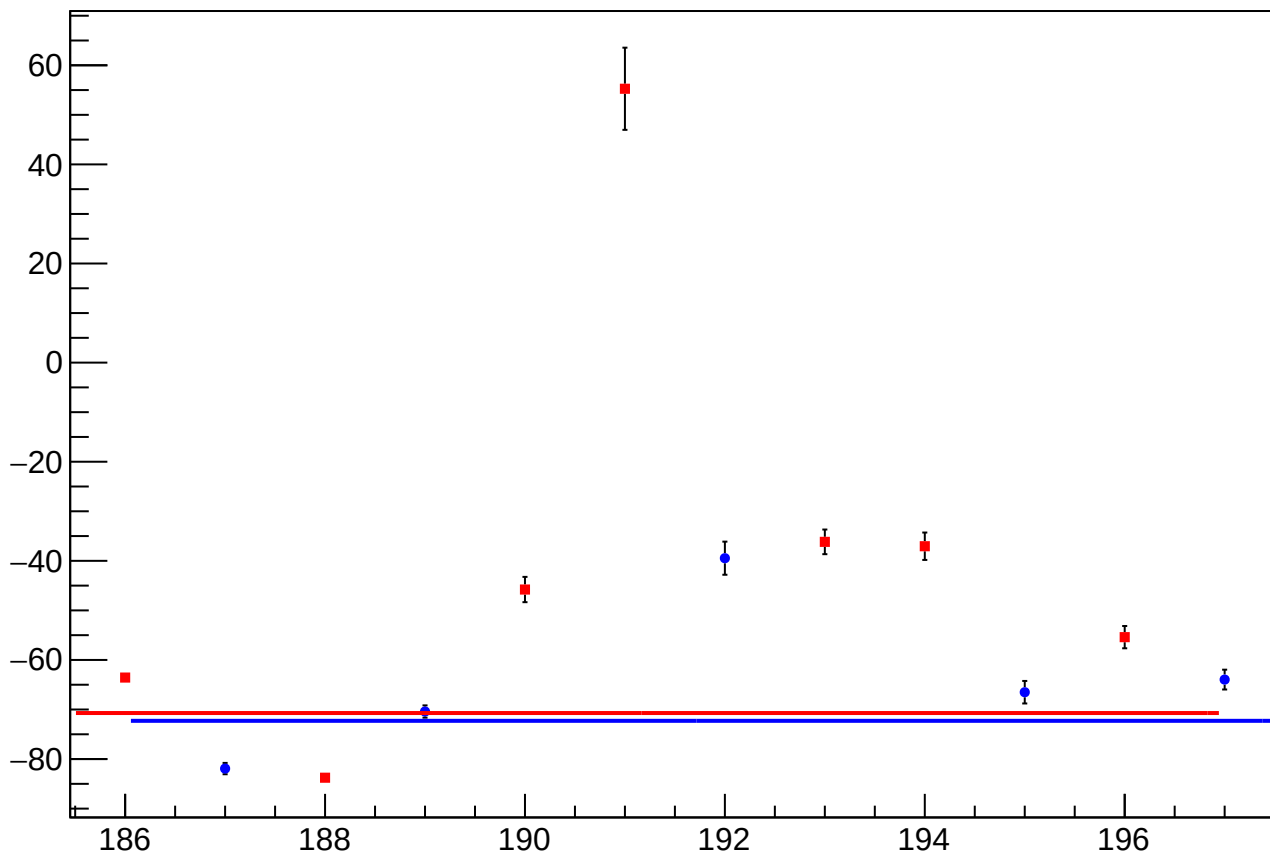
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.929 ± 0.573 χ^2/NDF : 39.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -72.284+/-0.716 χ^2/NDF : 193.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -70.710+/-0.433 χ^2/NDF : 1260.2/6

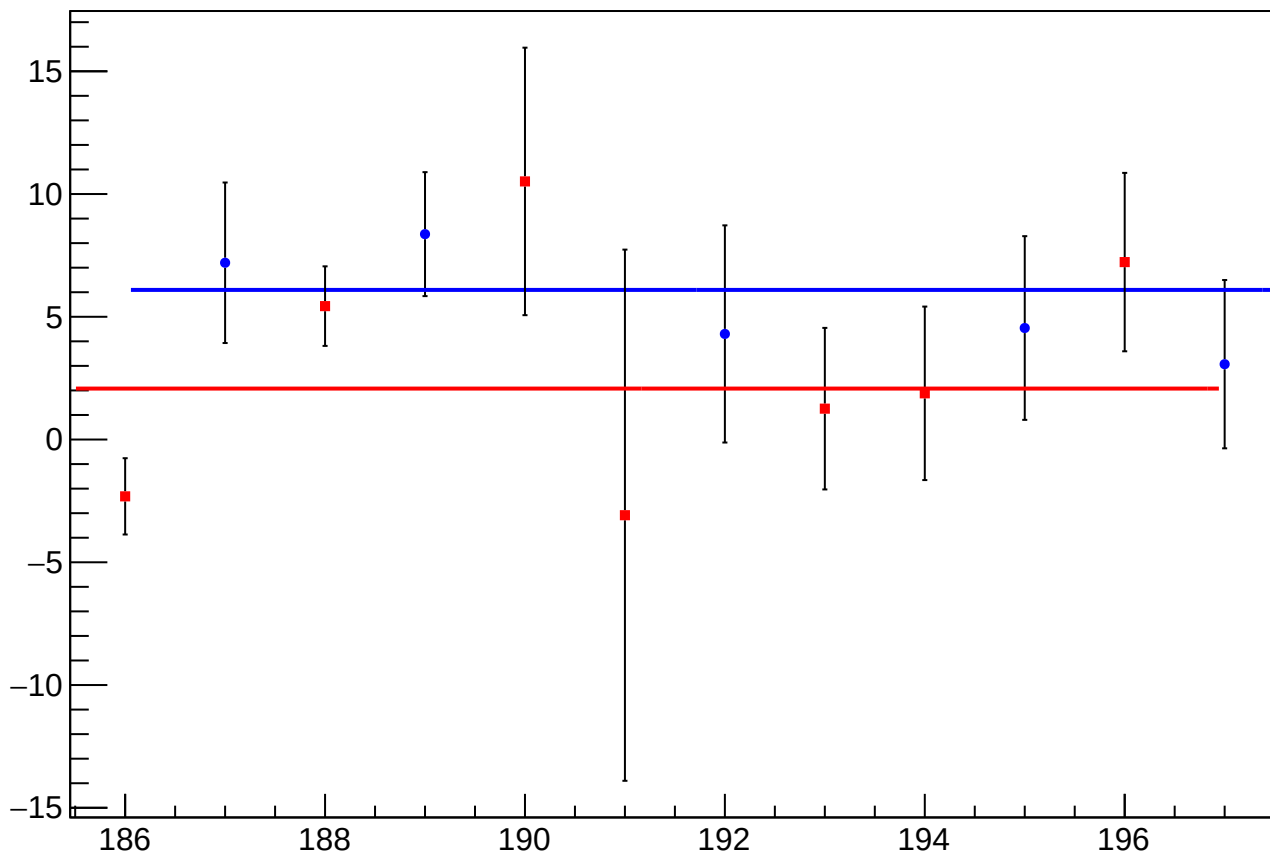
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.132+/-0.371 χ^2/NDF : 1457.3/11

- 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: 6.094 $\pm$ 1.477 χ^2 /NDF: 2.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.076 $\pm$ 0.960 χ^2 /NDF: 17.0/6

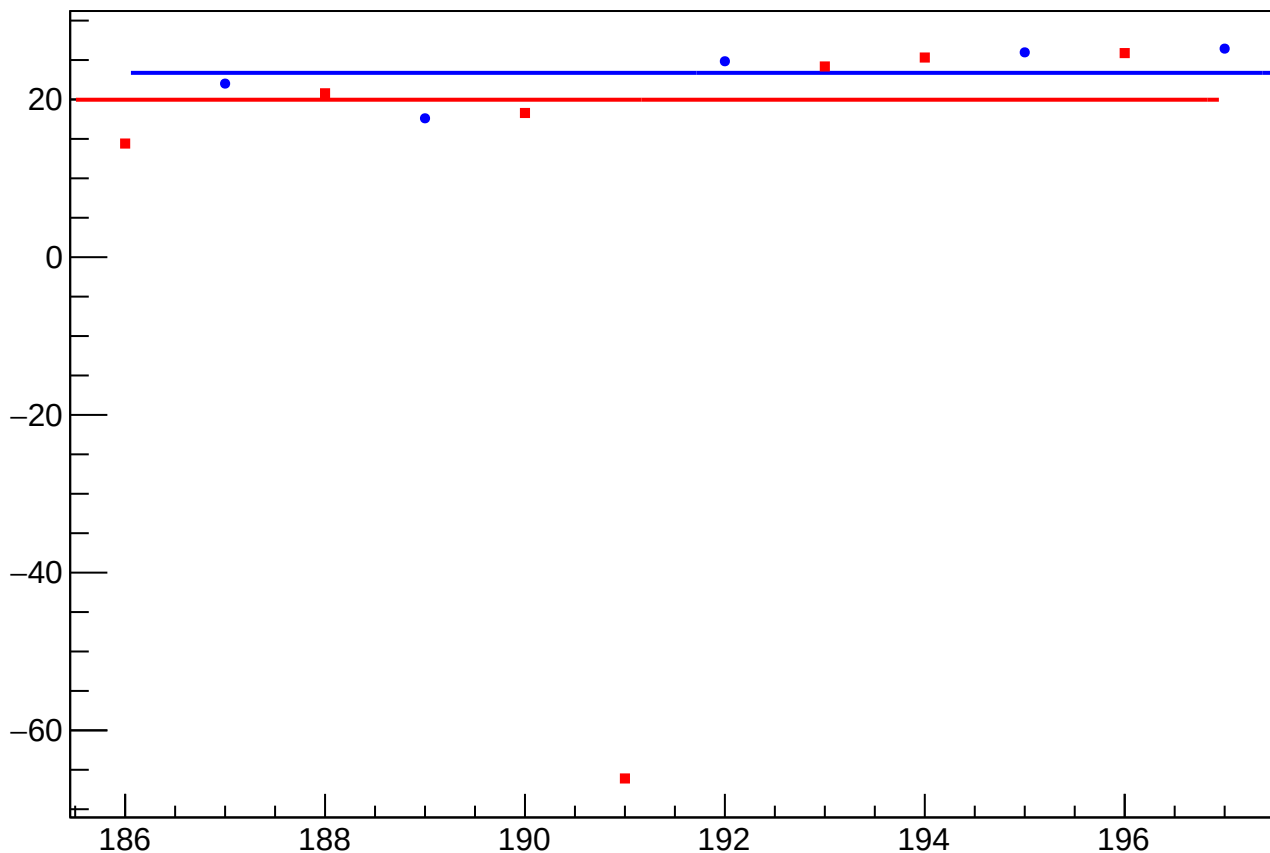
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.268 $\pm$ 0.805 χ^2 /NDF: 24.2/11

- 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: 23.375+/-0.057 χ^2/NDF : 3914.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.967+/-0.043 χ^2/NDF : 94036.0/6

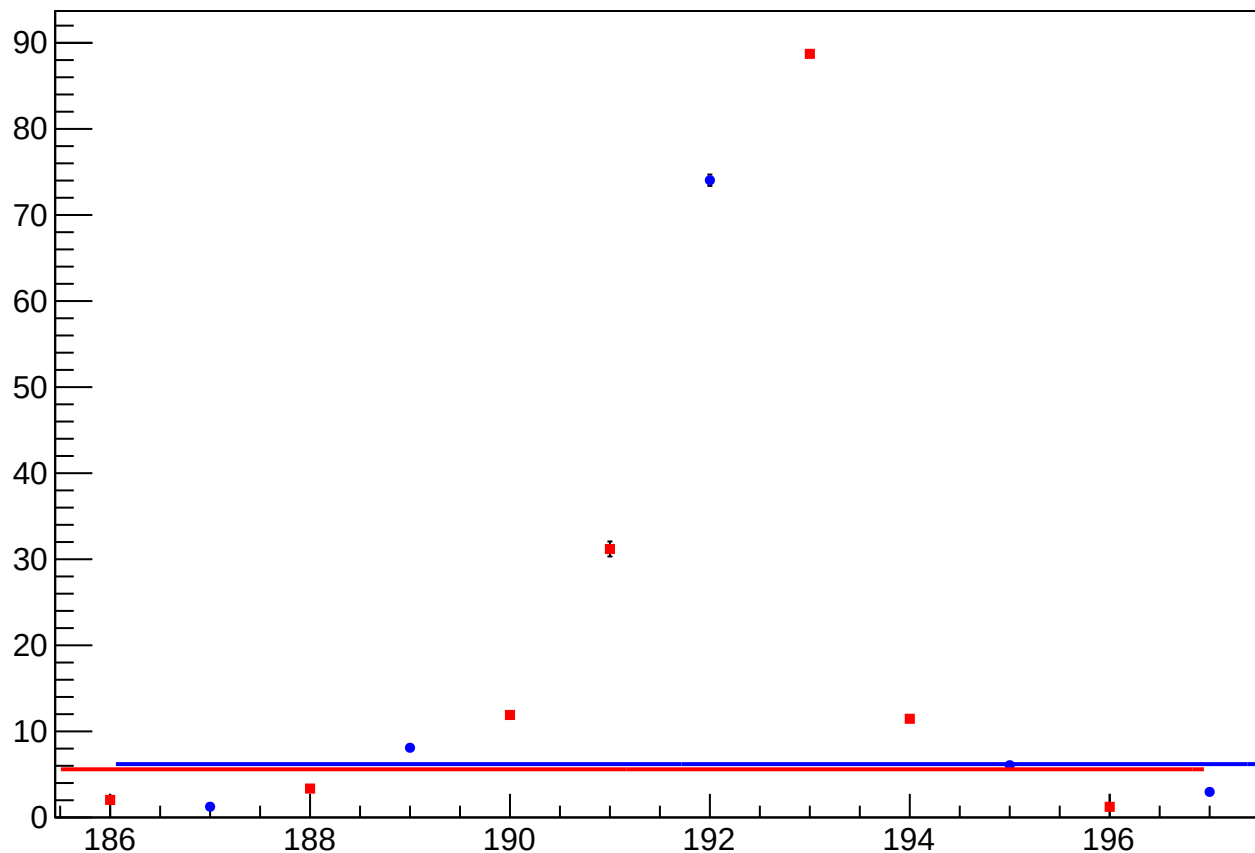
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.202+/-0.035 χ^2/NDF : 100202.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug



Right In: 6.196 $\pm$ 0.099 χ^2 /NDF: 11330.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.595 $\pm$ 0.079 χ^2 /NDF: 24770.1/6

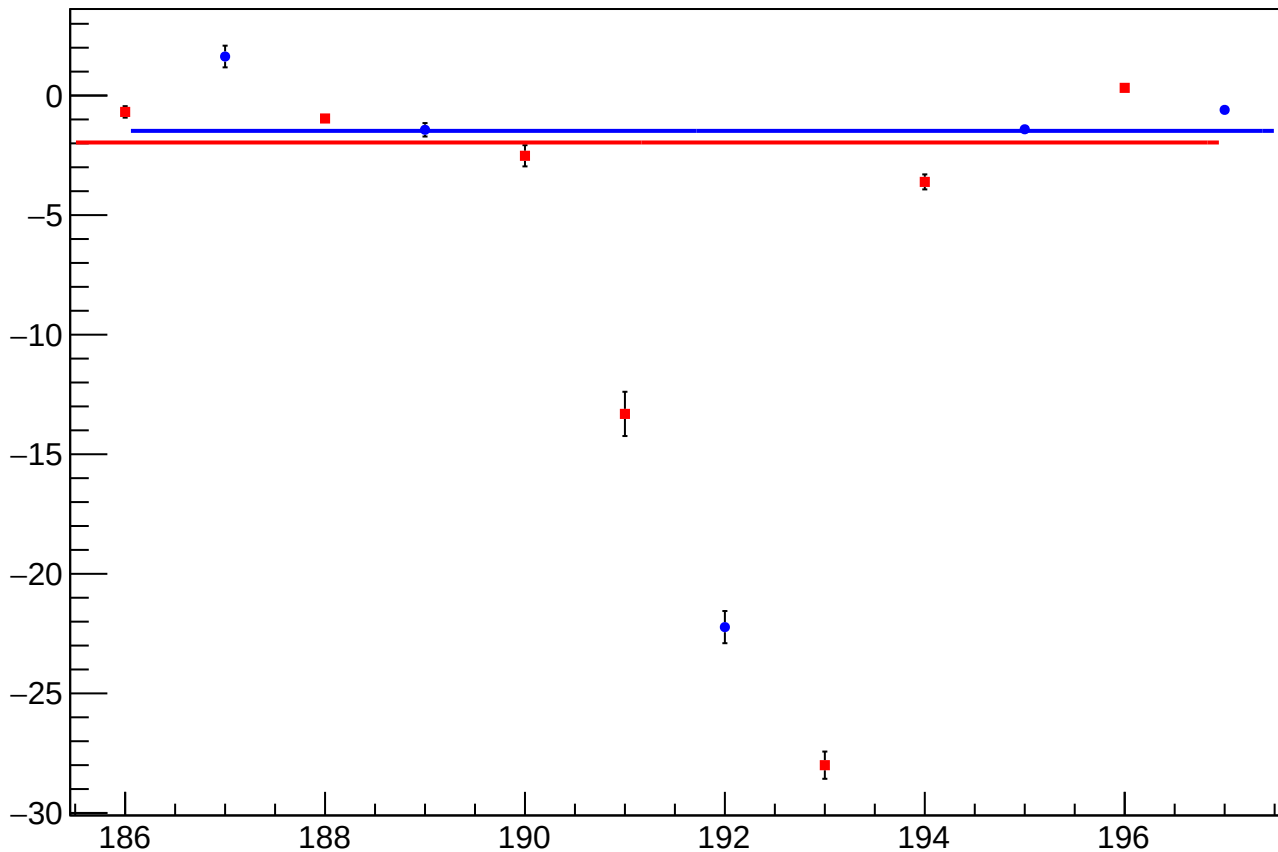
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.827 $\pm$ 0.062 χ^2 /NDF: 36123.1/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -1.478+/-0.115 χ^2/NDF : 1023.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.963+/-0.101 χ^2/NDF : 2456.6/6

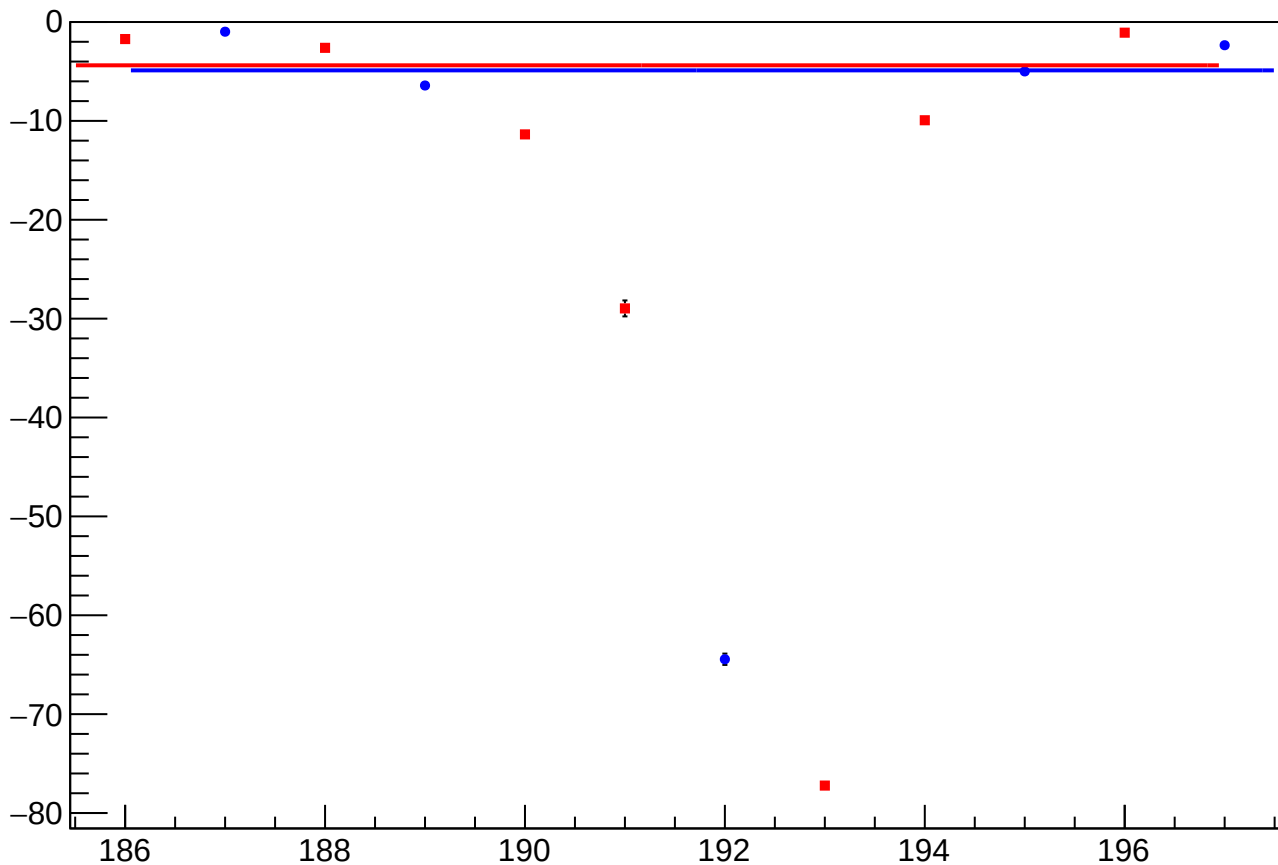
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.751+/-0.076 χ^2/NDF : 3489.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -4.890+/-0.083 χ^2/NDF : 11462.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.380+/-0.065 χ^2/NDF : 25120.6/6

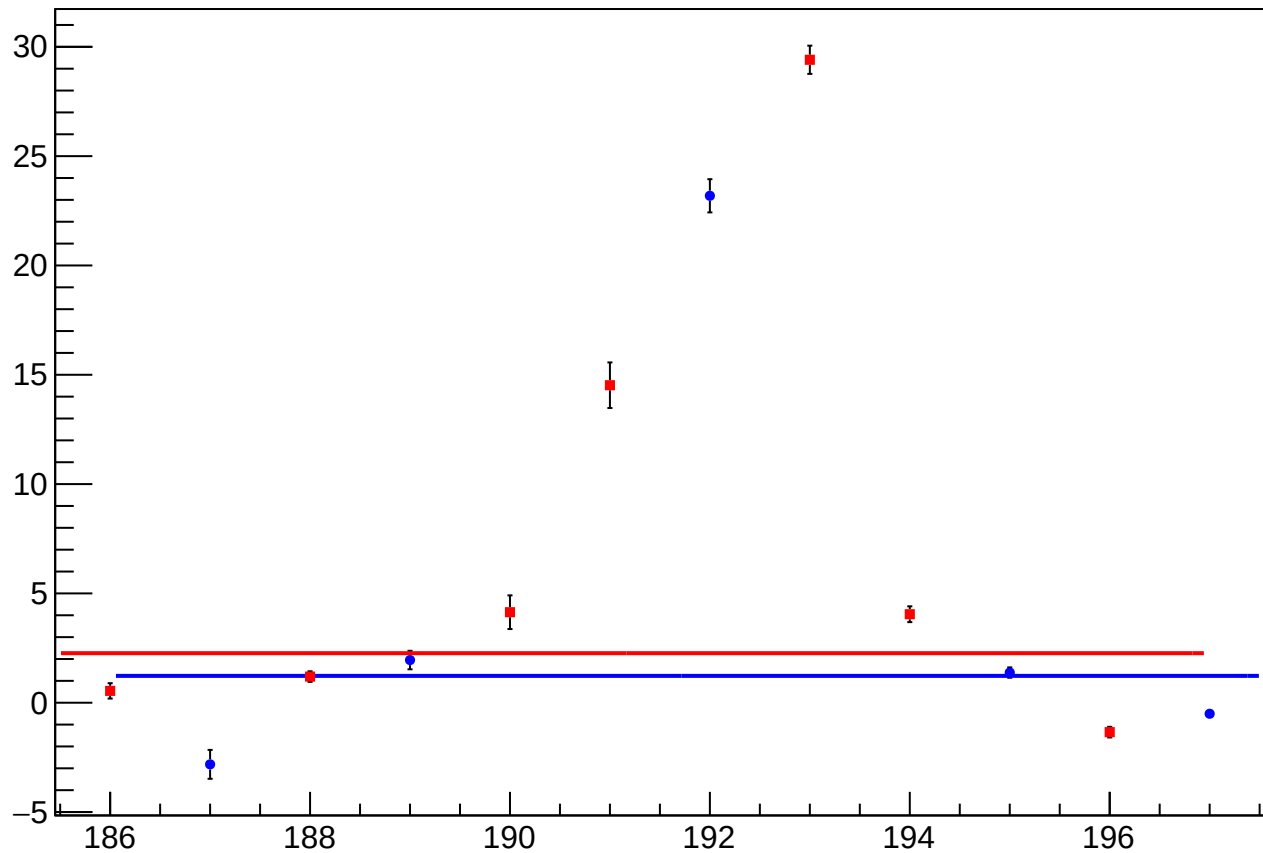
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.574+/-0.051 χ^2/NDF : 36606.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 1.228+/-0.144 χ^2/NDF : 937.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.266+/-0.135 χ^2/NDF : 2202.2/6

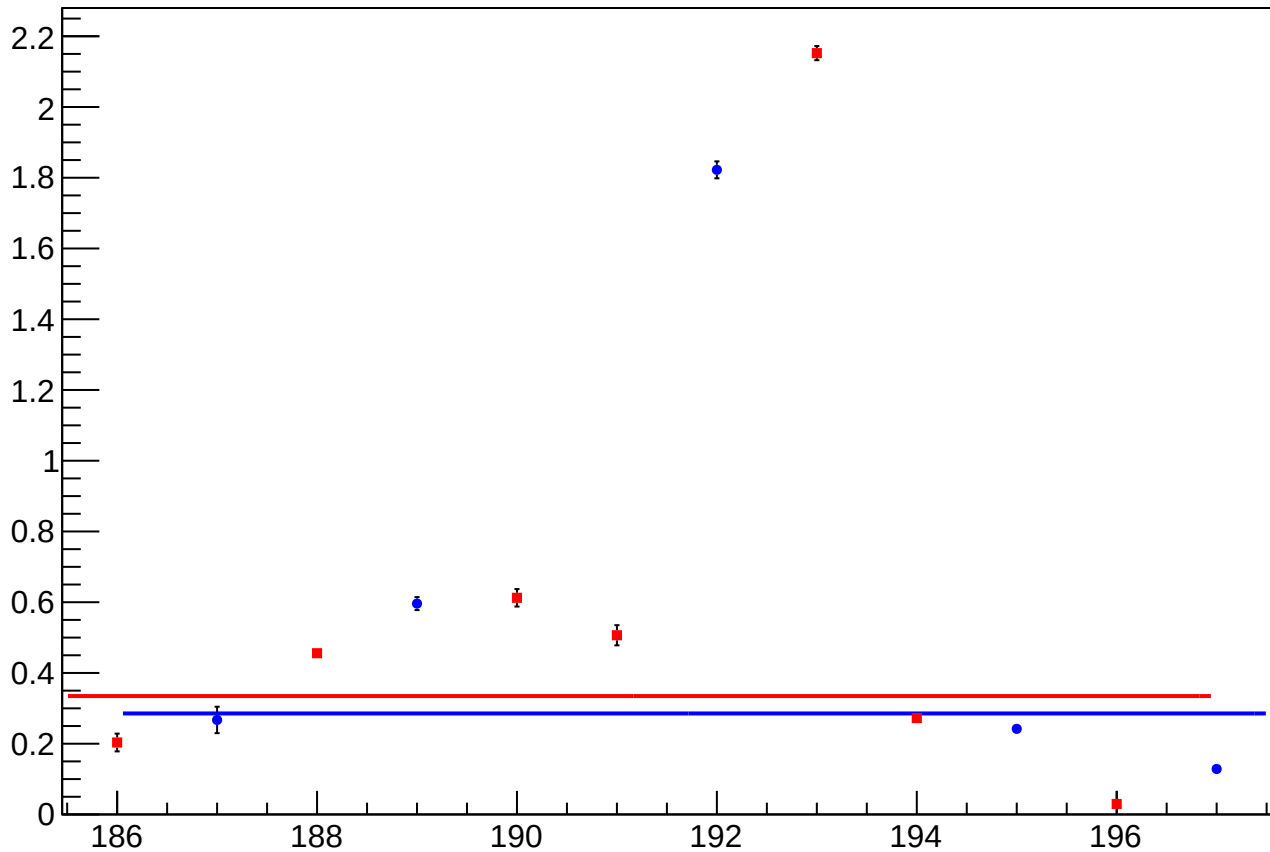
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.782+/-0.099 χ^2/NDF : 3167.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.286+/-0.005 χ^2/NDF : 4863.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF : 10166.6/6

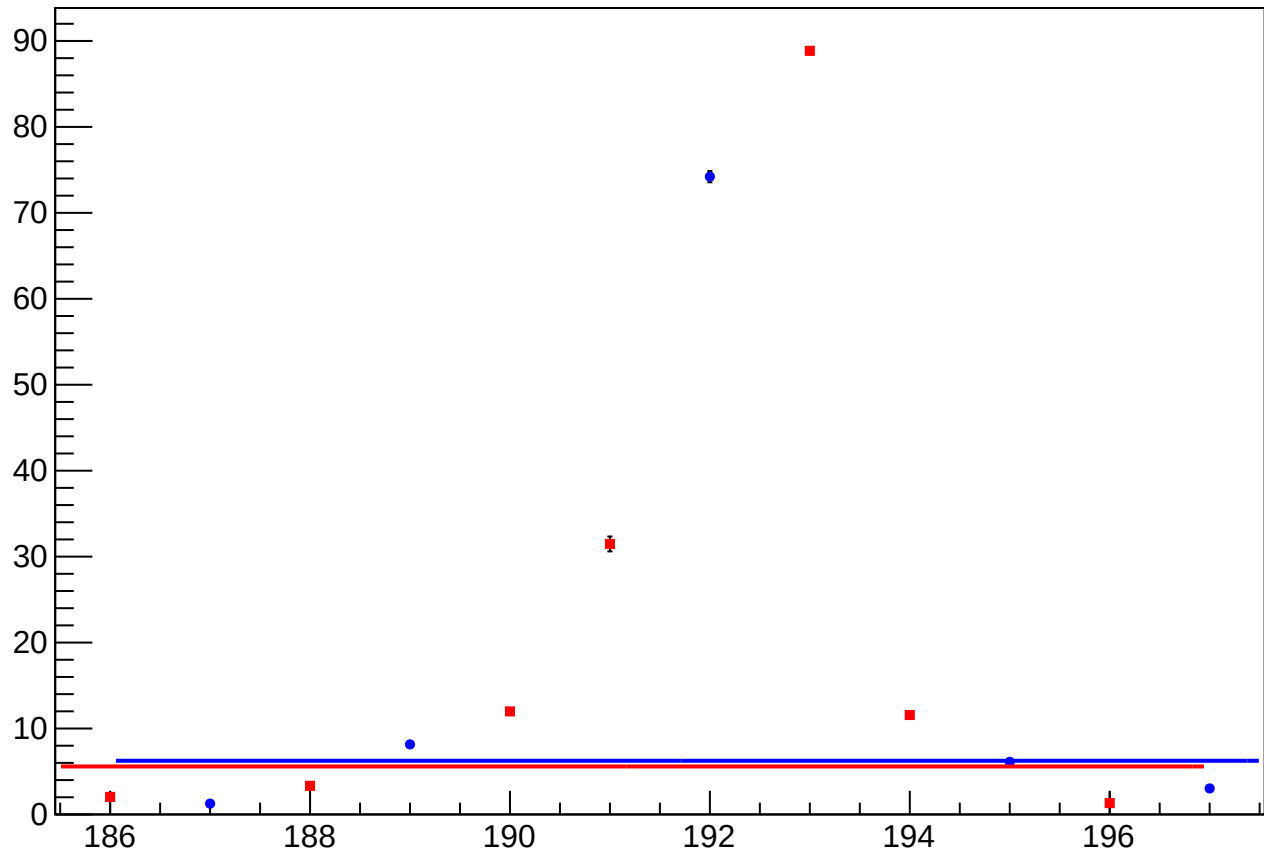
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.309+/-0.003 χ^2/NDF : 15079.2/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug



Right In: 6.246 $\pm$ 0.099 χ^2 /NDF: 11459.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.585 $\pm$ 0.078 χ^2 /NDF: 25099.8/6

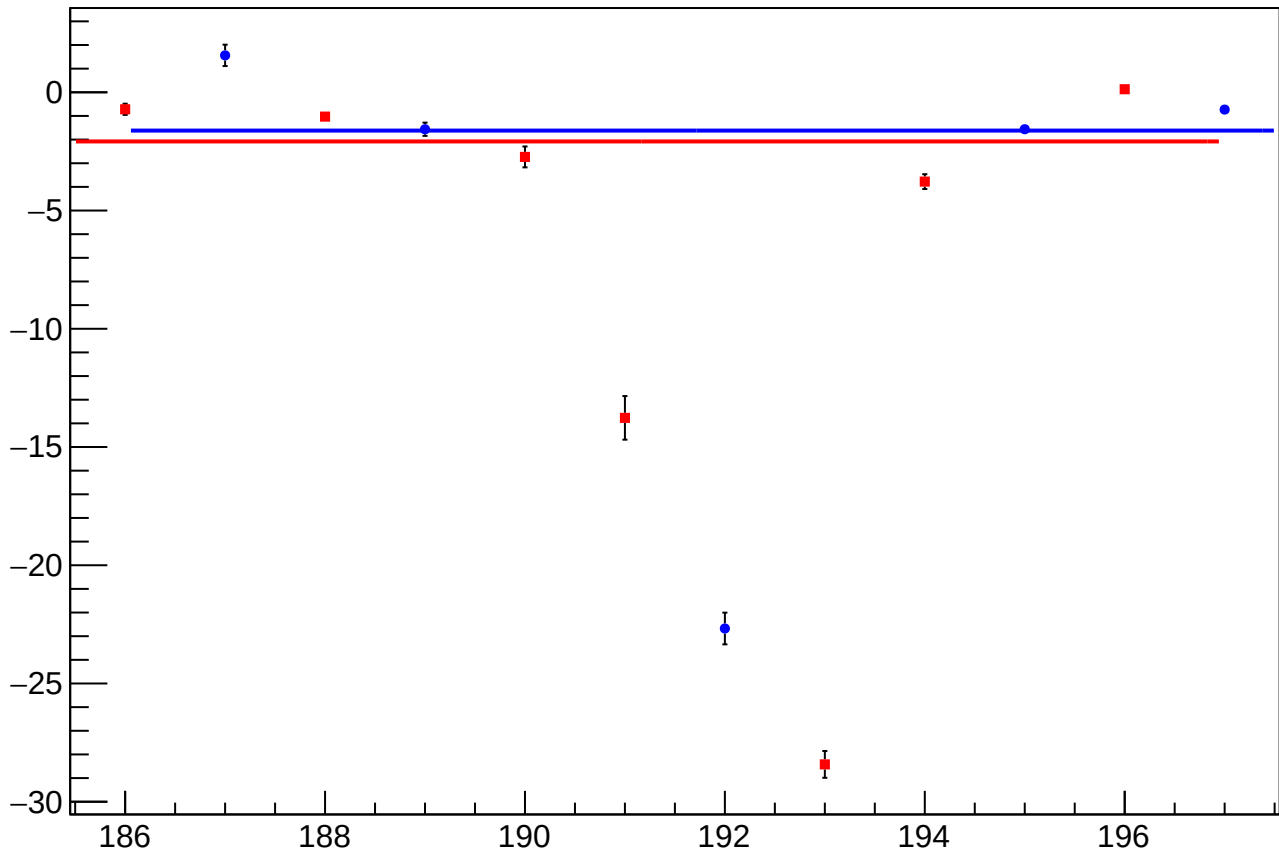
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.840 $\pm$ 0.061 χ^2 /NDF: 36586.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -1.619 ± 0.114 χ^2/NDF : 1062.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.078 ± 0.100 χ^2/NDF : 2540.0/6

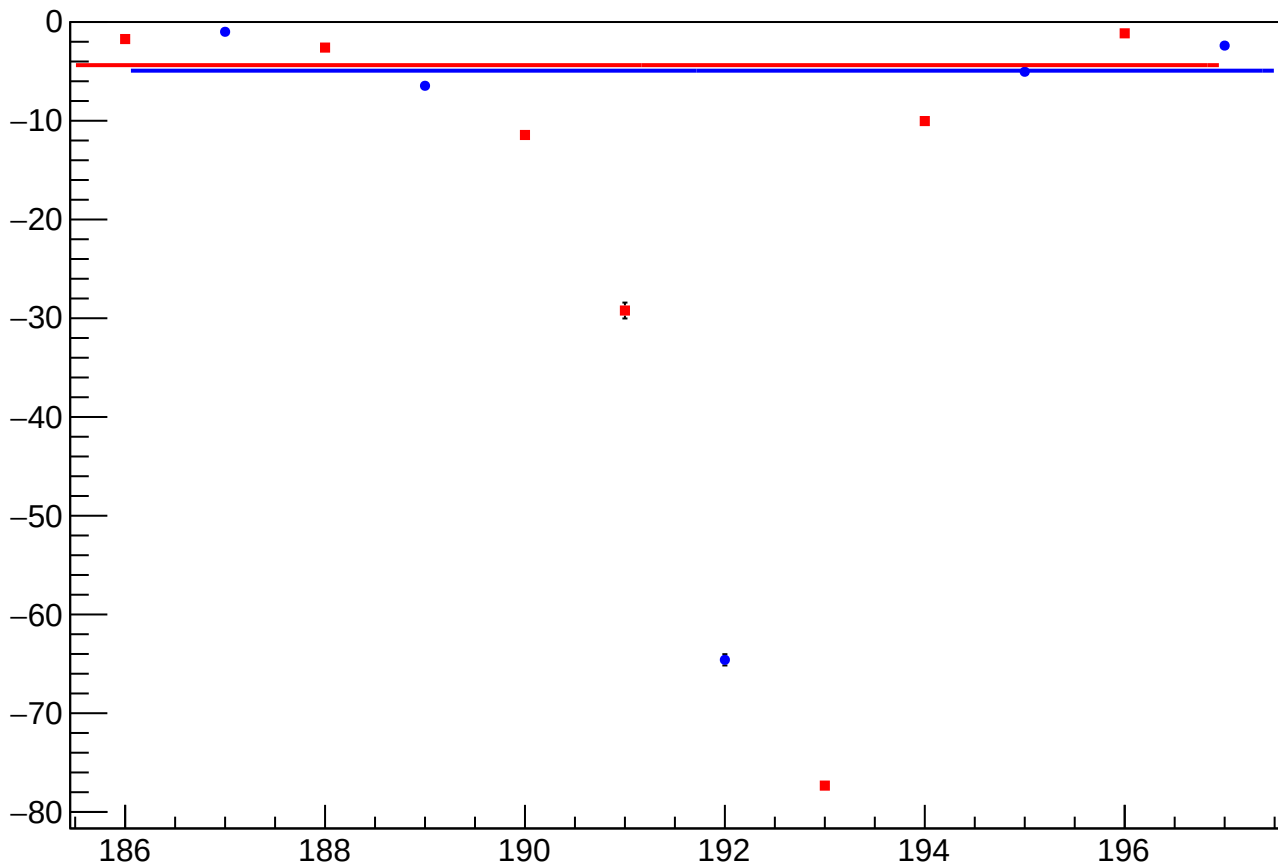
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.878 ± 0.075 χ^2/NDF : 3611.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -4.928+/-0.083 χ^2/NDF : 11591.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.369+/-0.064 χ^2/NDF : 25452.2/6

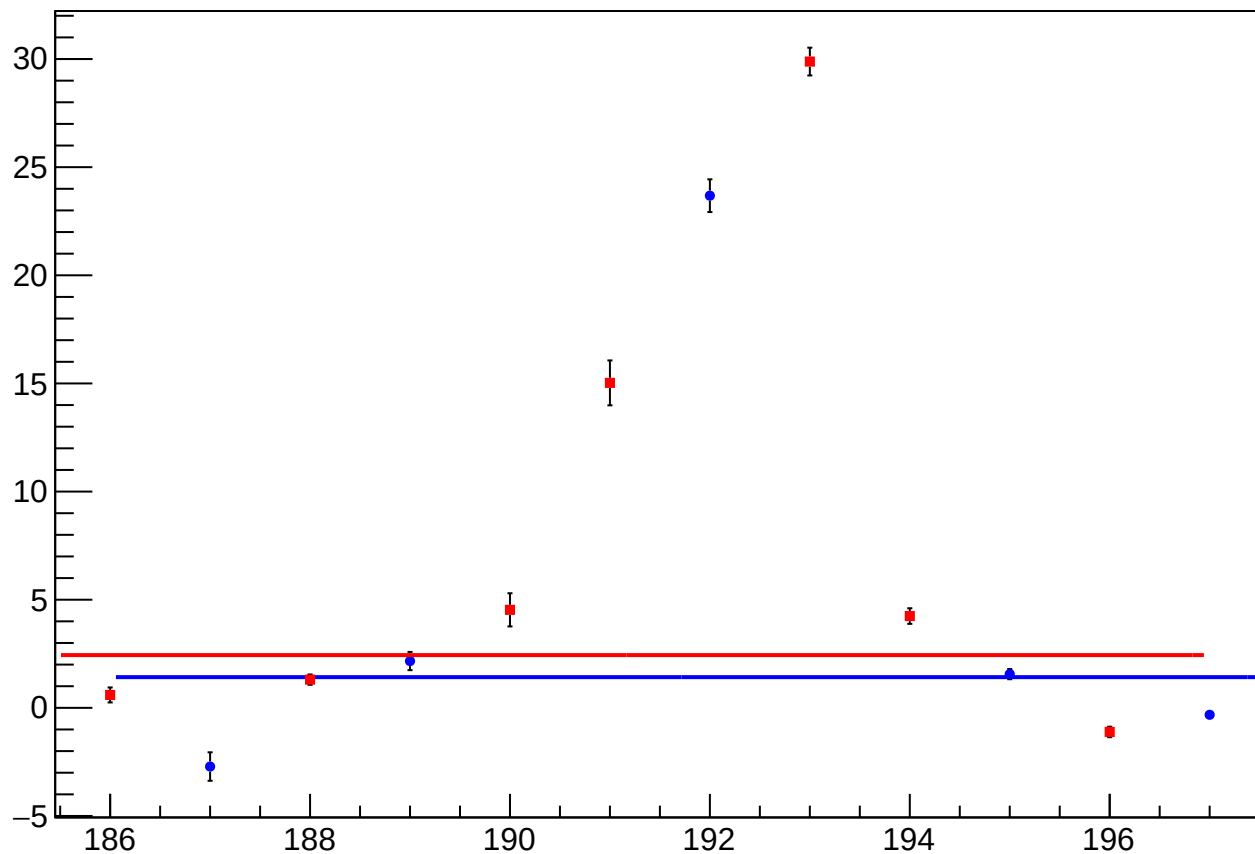
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.580+/-0.051 χ^2/NDF : 37071.8/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 1.420 $\pm$ 0.144 χ^2 /NDF: 970.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.439 $\pm$ 0.134 χ^2 /NDF: 2270.8/6

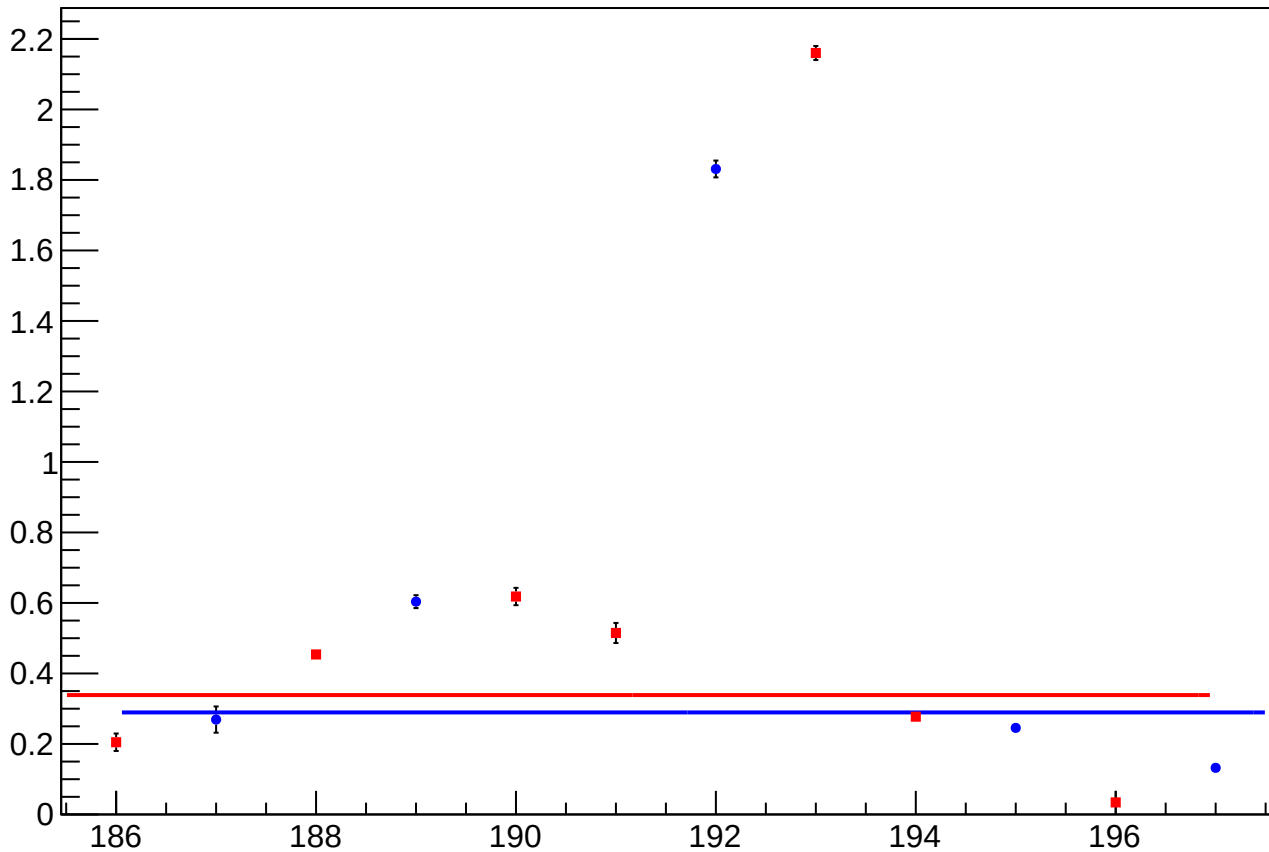
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.965 $\pm$ 0.098 χ^2 /NDF: 3268.4/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.289 $\pm$ 0.005 χ^2 /NDF: 4936.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.339 $\pm$ 0.005 χ^2 /NDF: 10282.1/6

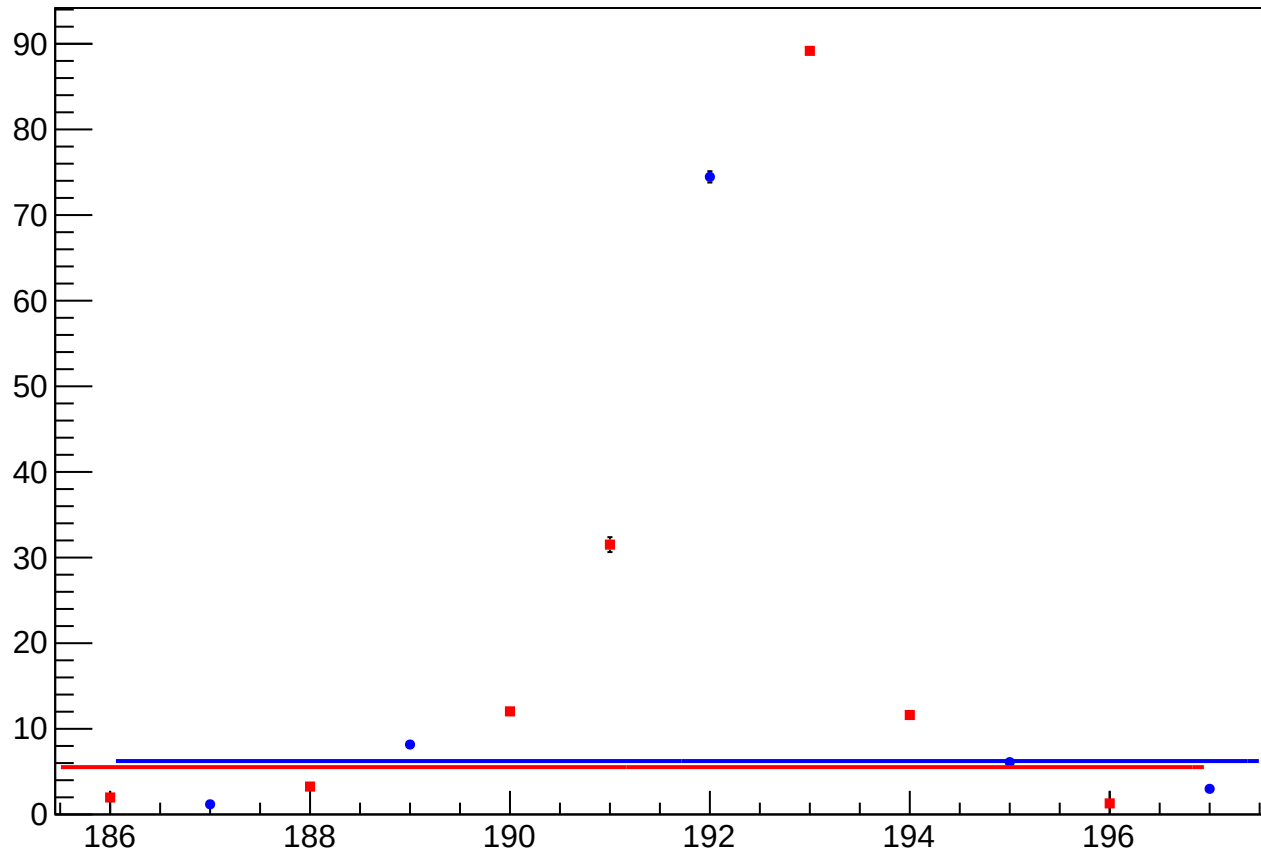
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.313 $\pm$ 0.003 χ^2 /NDF: 15268.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug



Right In: 6.237 $\pm$ 0.099 χ^2 /NDF: 11471.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.527 $\pm$ 0.078 χ^2 /NDF: 25111.8/6

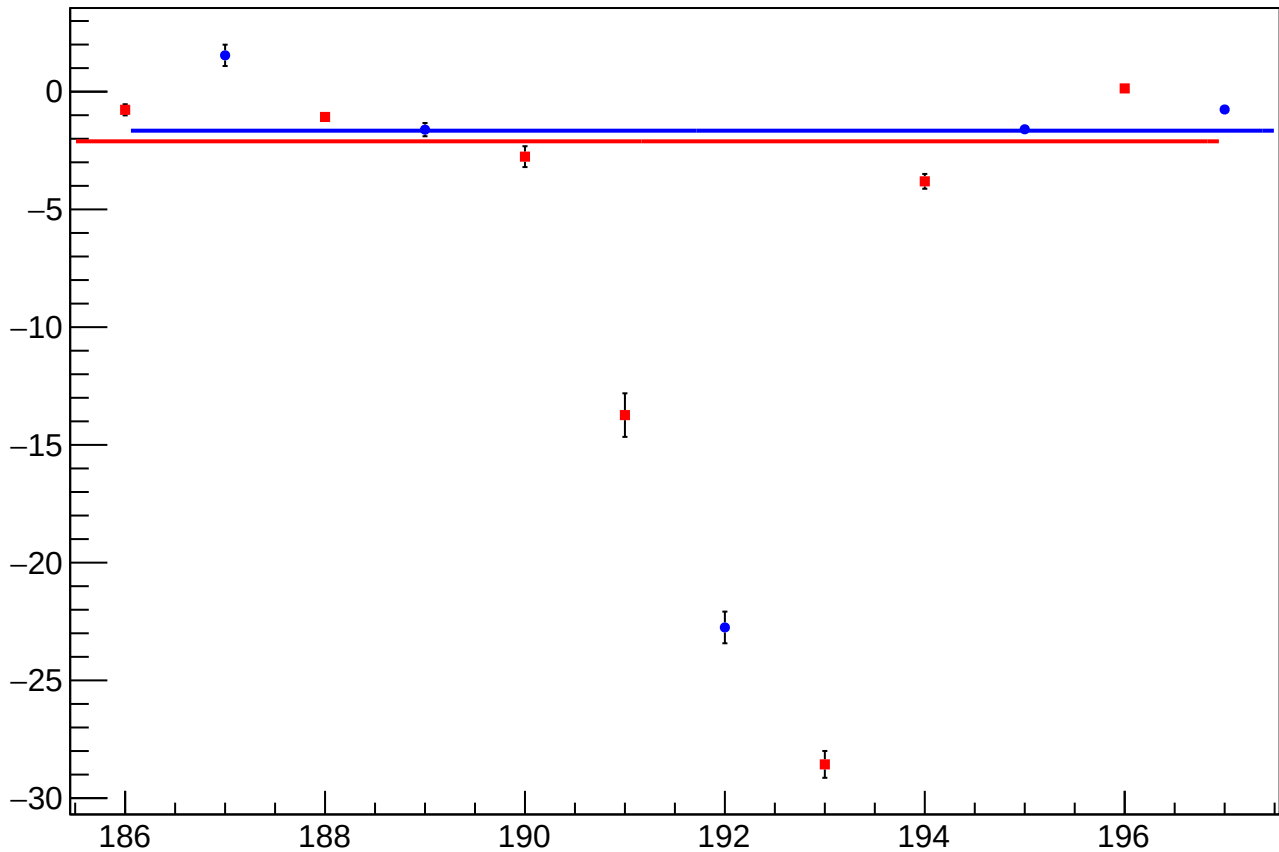
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.798 $\pm$ 0.061 χ^2 /NDF: 36614.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.657 ± 0.115 χ^2/NDF : 1059.3/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.109 ± 0.100 χ^2/NDF : 2536.1/6

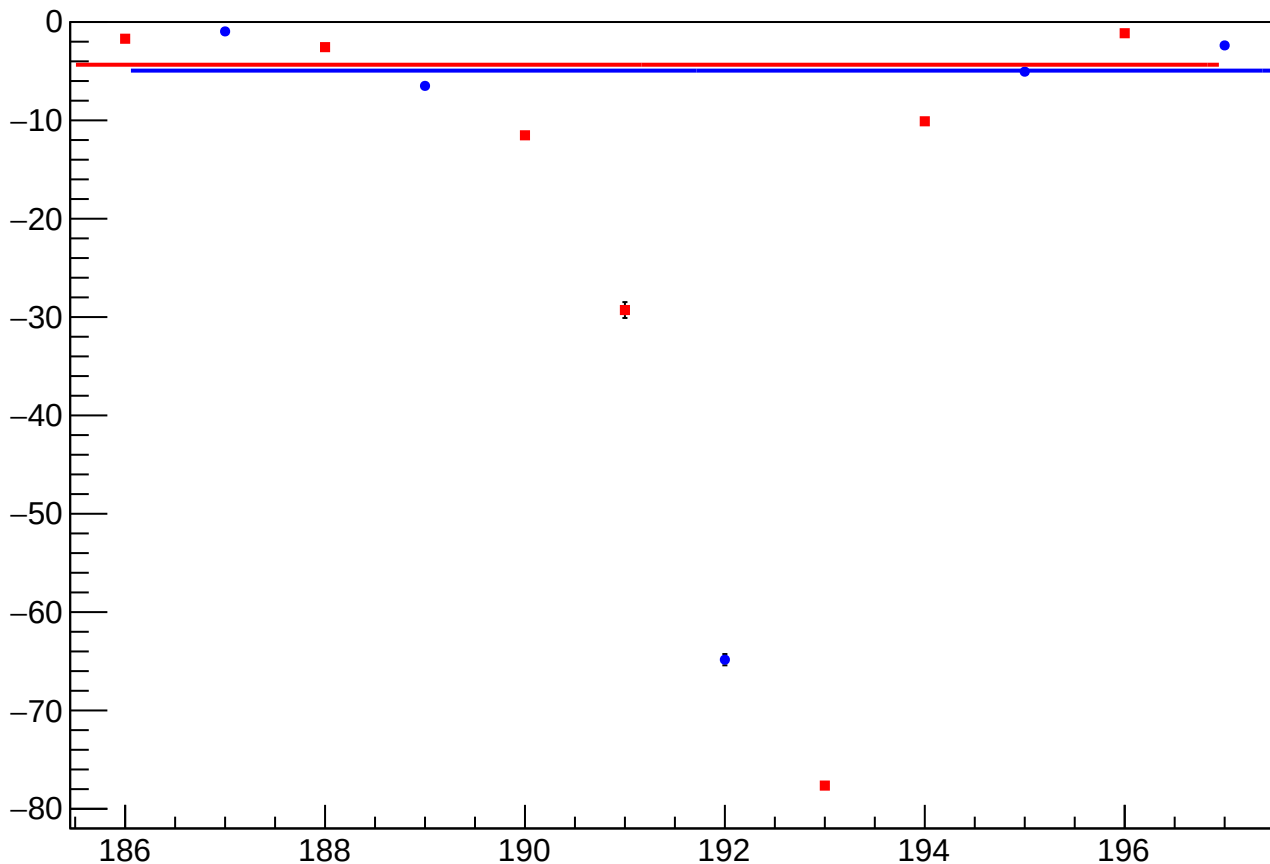
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.913 ± 0.076 χ^2/NDF : 3604.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -4.942 ± 0.083 χ^2/NDF : 11605.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.343 ± 0.064 χ^2/NDF : 25467.3/6

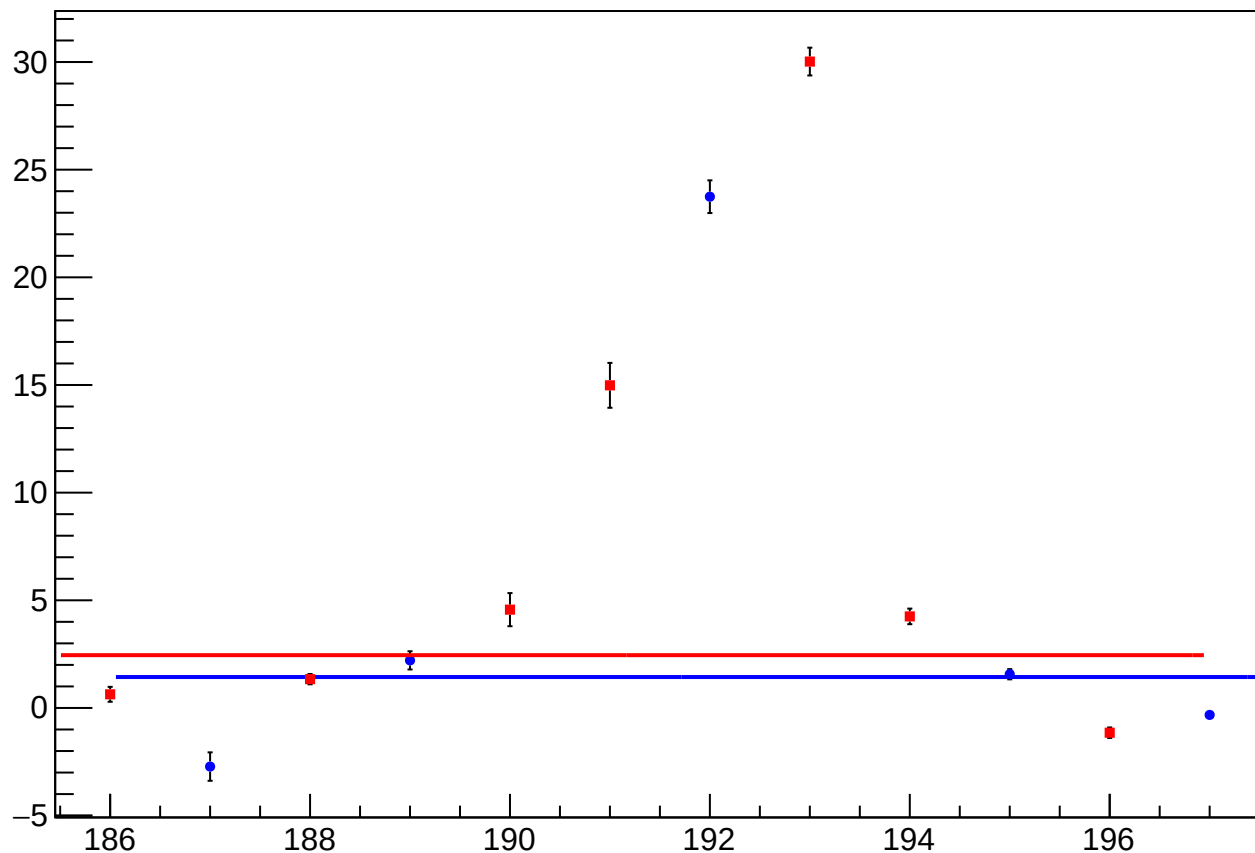
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.568 ± 0.051 χ^2/NDF : 37105.2/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 1.436 $\pm$ 0.145 χ^2 /NDF: 968.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.452 $\pm$ 0.134 χ^2 /NDF: 2269.5/6

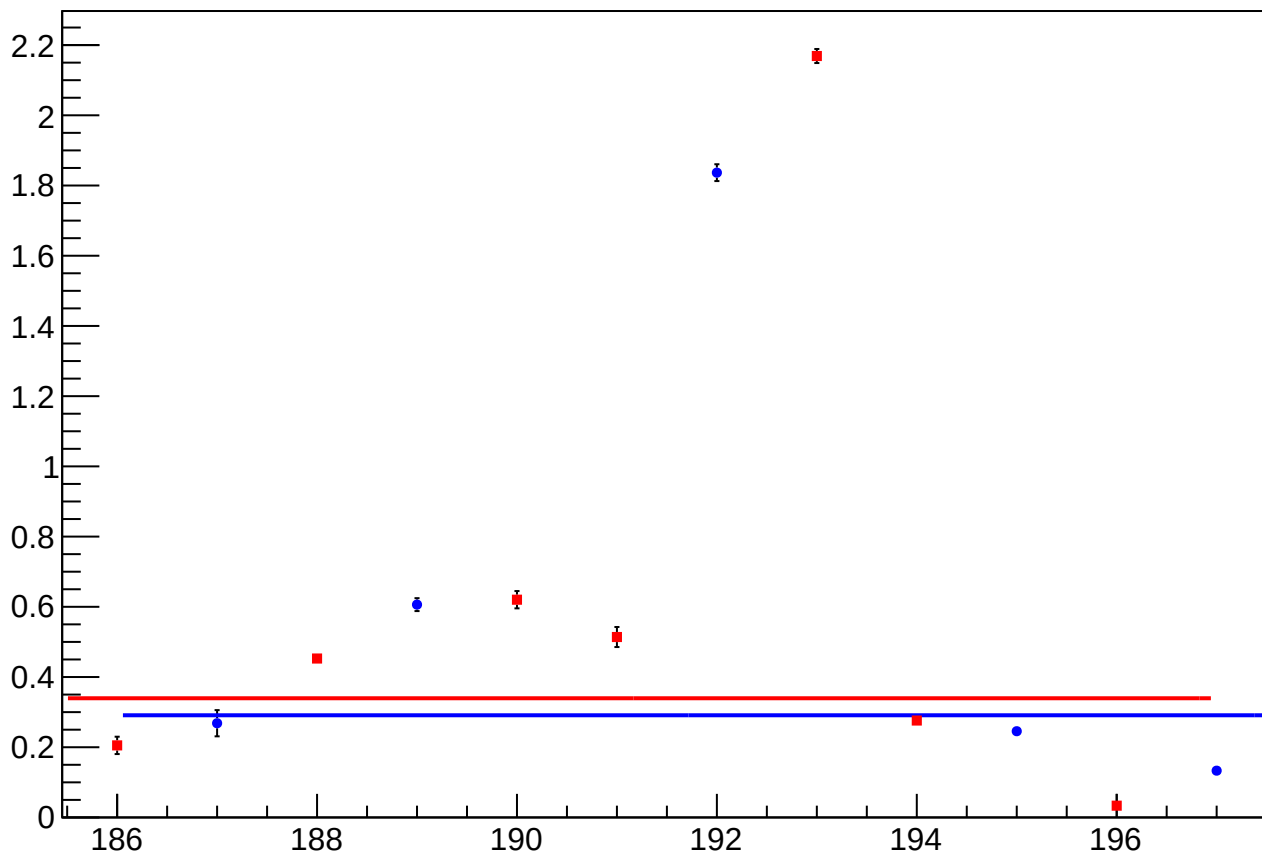
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.981 $\pm$ 0.099 χ^2 /NDF: 3264.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.291+/-0.005 χ^2/NDF : 4924.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.340+/-0.005 χ^2/NDF : 10268.3/6

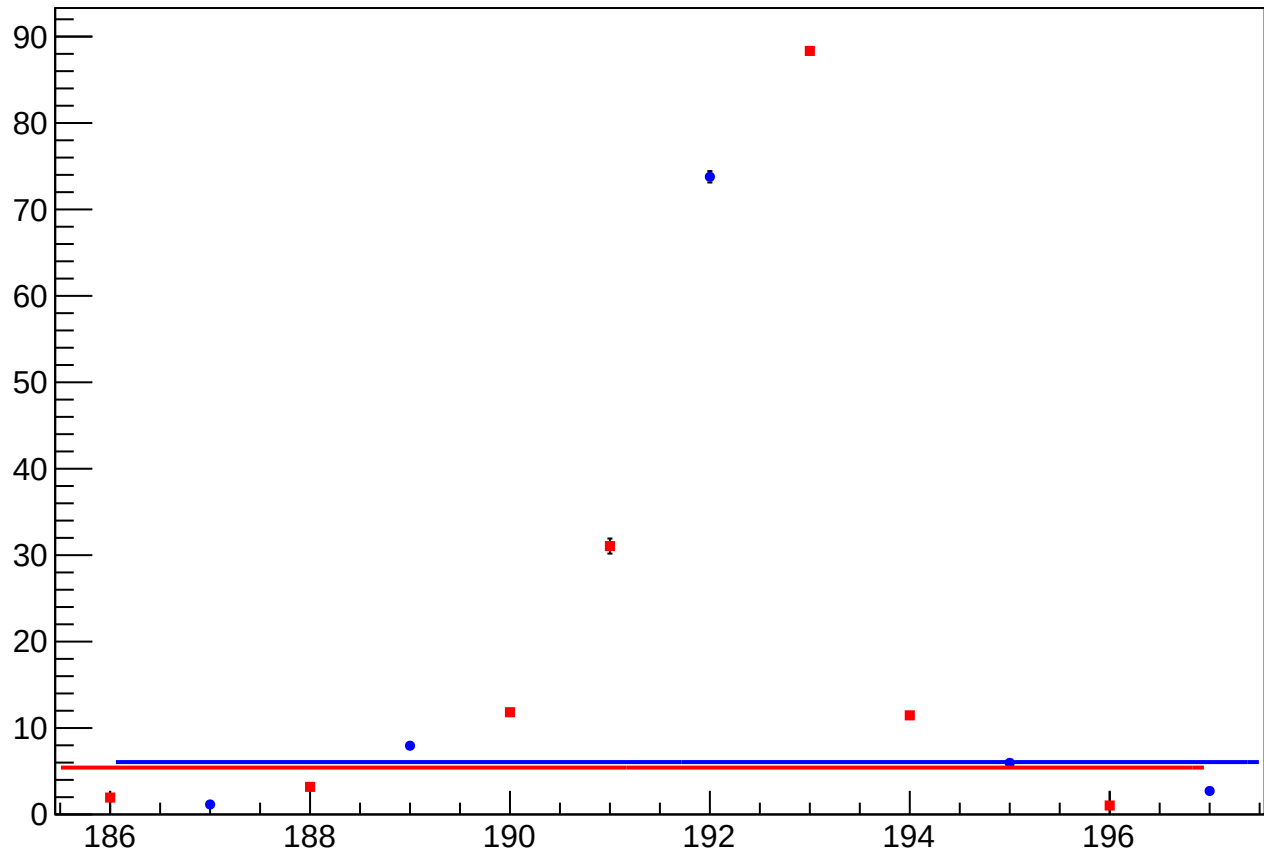
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.314+/-0.003 χ^2/NDF : 15241.0/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug



Right In: 6.061 $\pm$ 0.100 χ^2 /NDF: 11252.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.423 $\pm$ 0.079 χ^2 /NDF: 24620.3/6

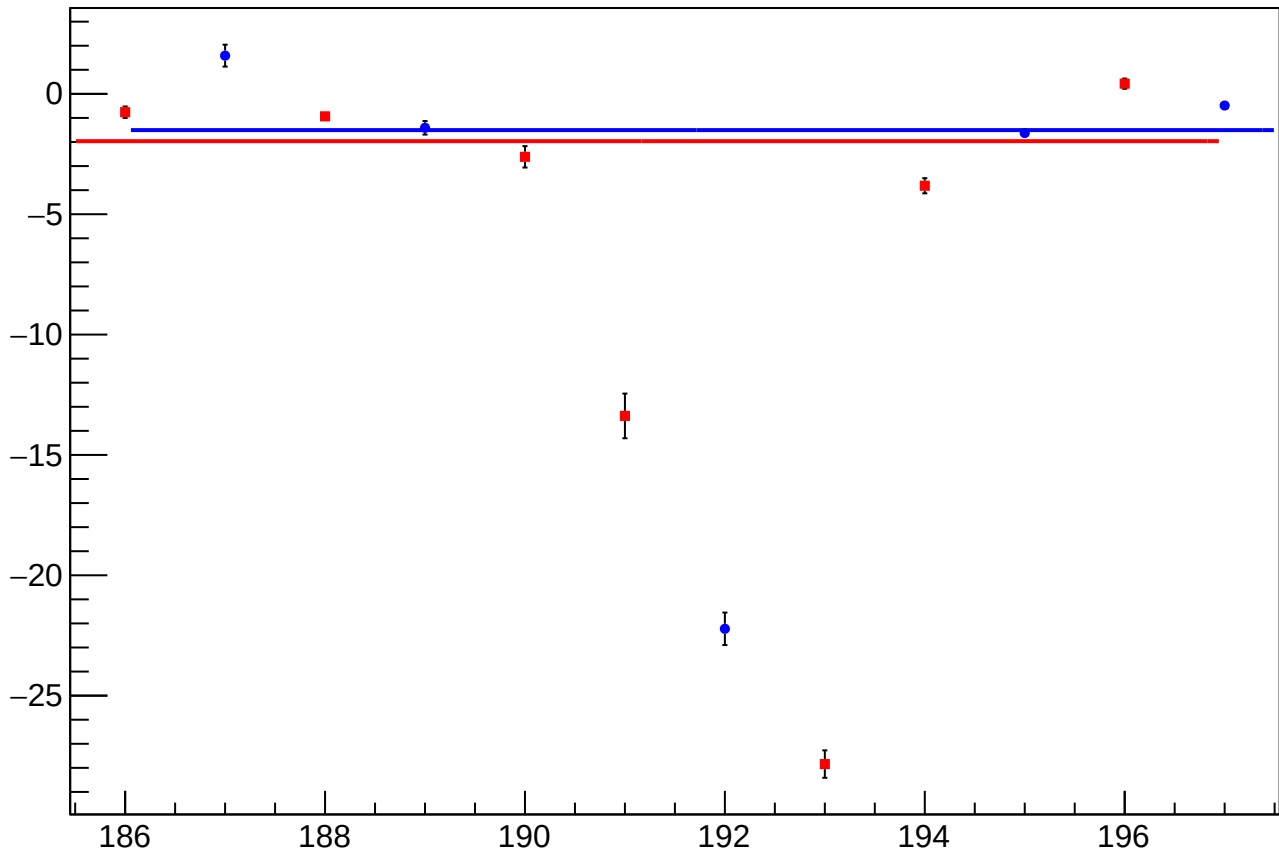
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.666 $\pm$ 0.062 χ^2 /NDF: 35897.5/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -1.506 ± 0.116 χ^2/NDF : 1023.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.965 ± 0.101 χ^2/NDF : 2442.1/6

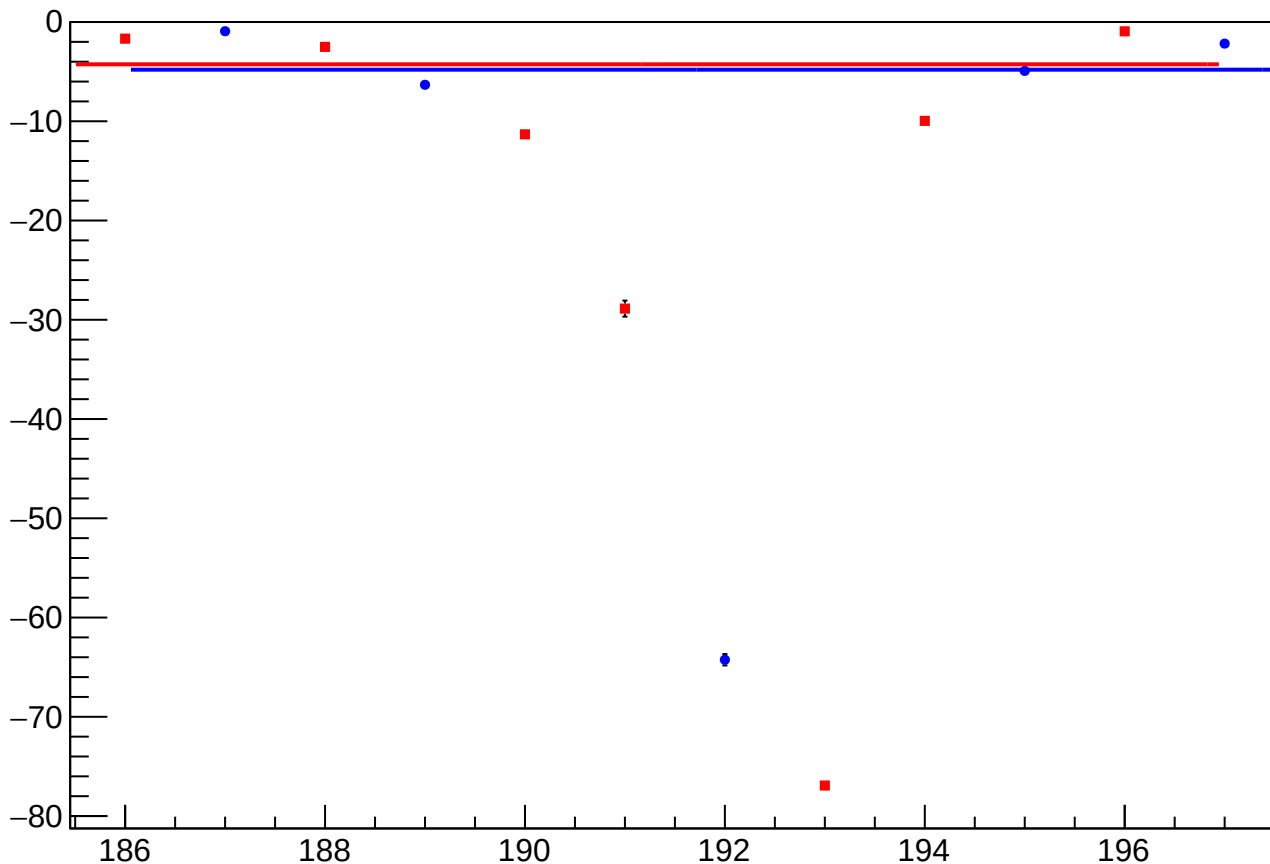
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.766 ± 0.076 χ^2/NDF : 3474.1/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -4.803 ± 0.084 $\chi^2/\text{NDF}: 11380.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.263 ± 0.065 $\chi^2/\text{NDF}: 24965.2/6$

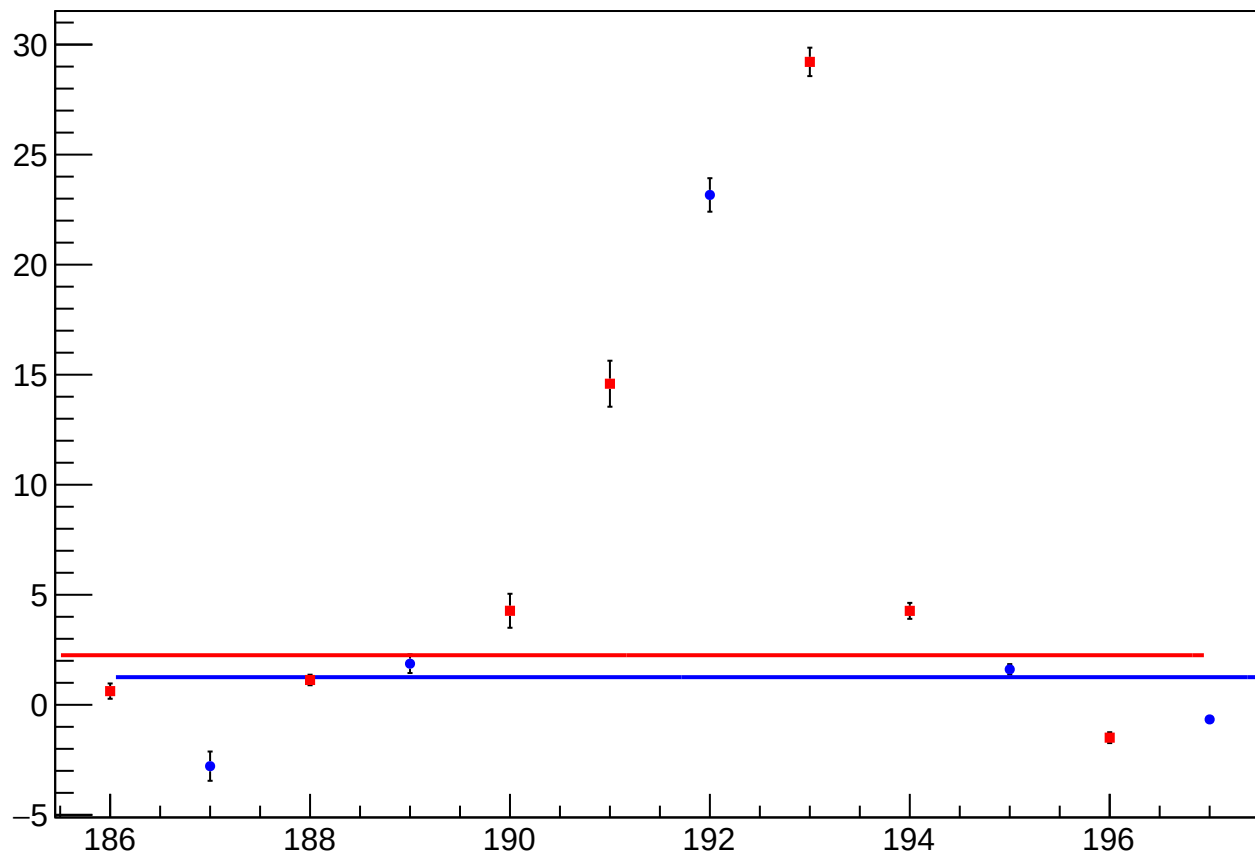
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -4.465 ± 0.051 $\chi^2/\text{NDF}: 36371.5/11$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 1.257 $\pm$ 0.146 χ^2 /NDF: 942.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.254 $\pm$ 0.135 χ^2 /NDF: 2193.5/6

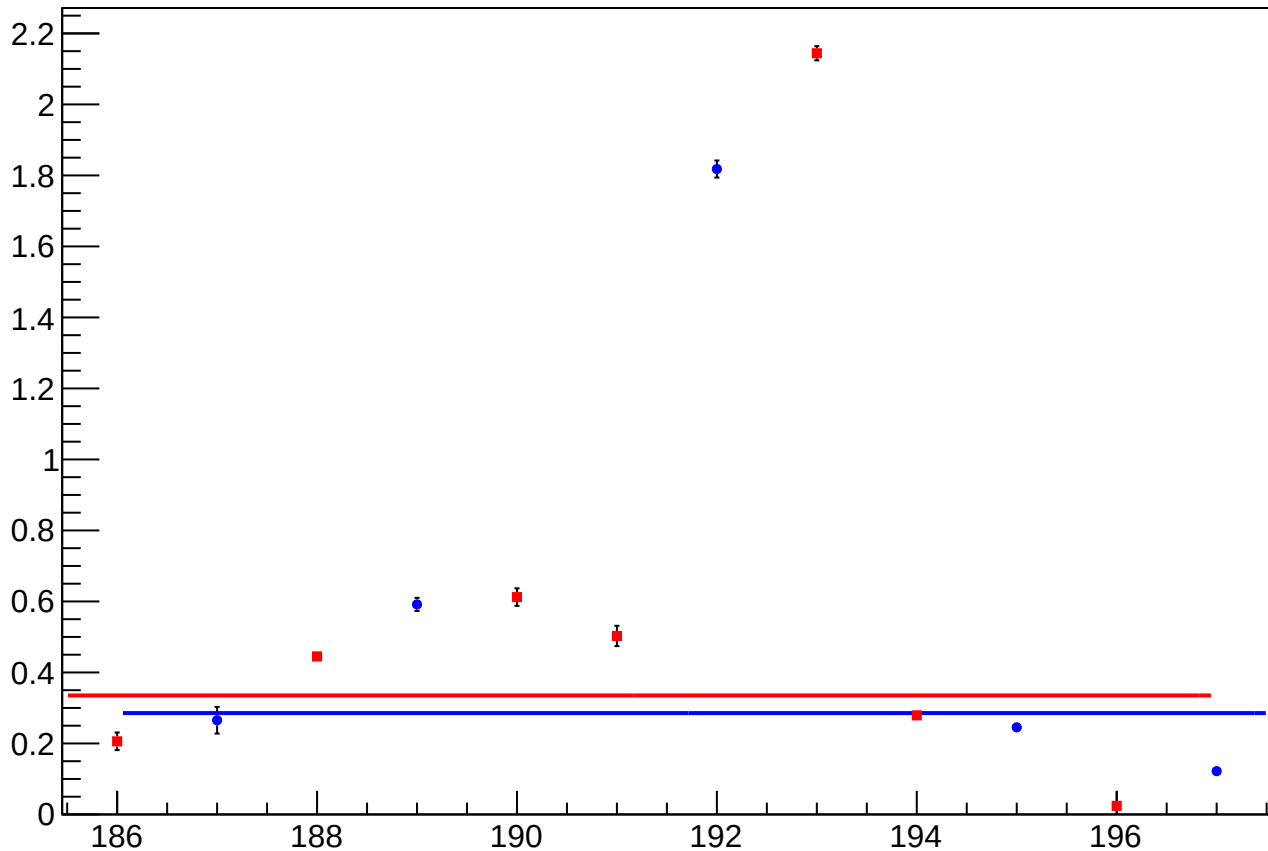
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.792 $\pm$ 0.099 χ^2 /NDF: 3161.6/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.286+/-0.005 χ^2/NDF : 4830.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF : 10059.2/6

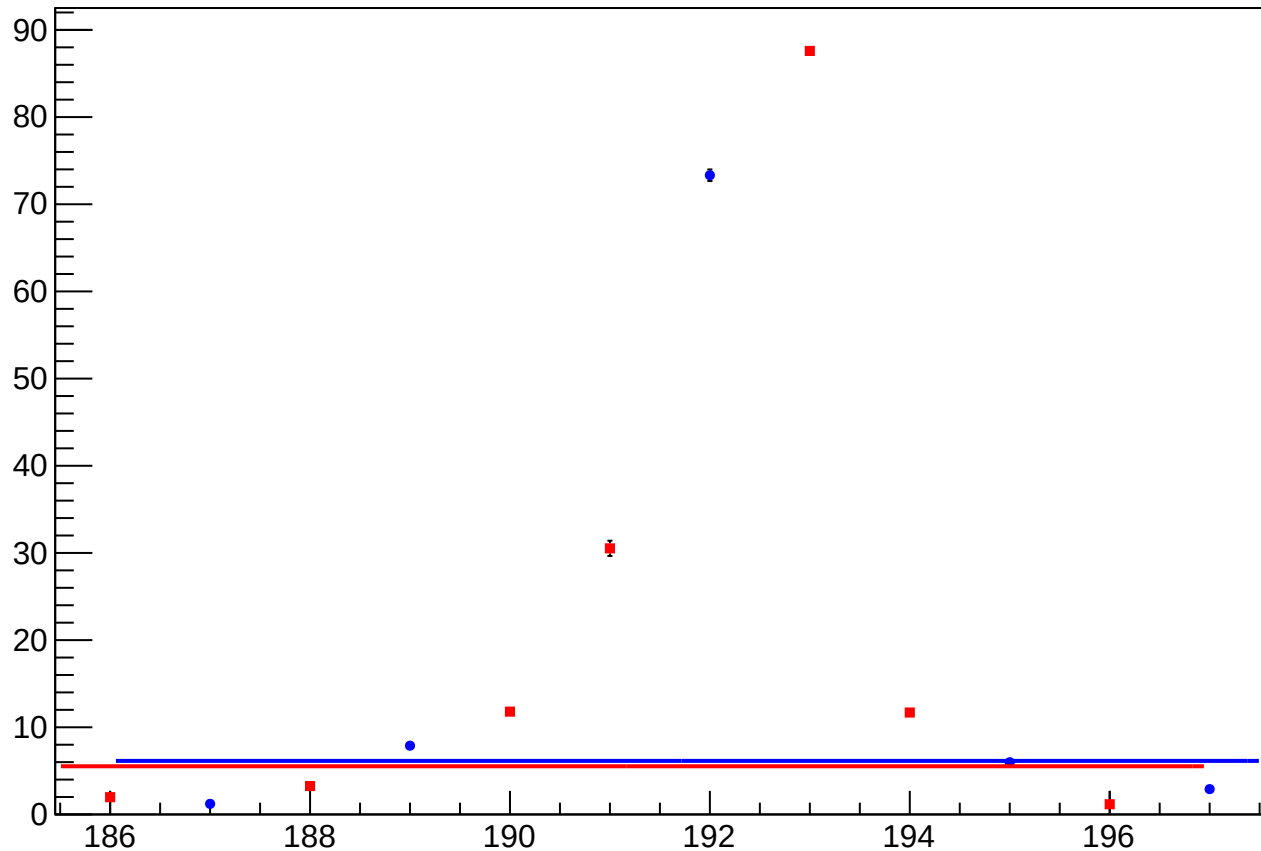
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.309+/-0.004 χ^2/NDF : 14939.5/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug



Right In: 6.145 $\pm$ 0.101 χ^2 /NDF: 10940.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.529 $\pm$ 0.080 χ^2 /NDF: 24020.2/6

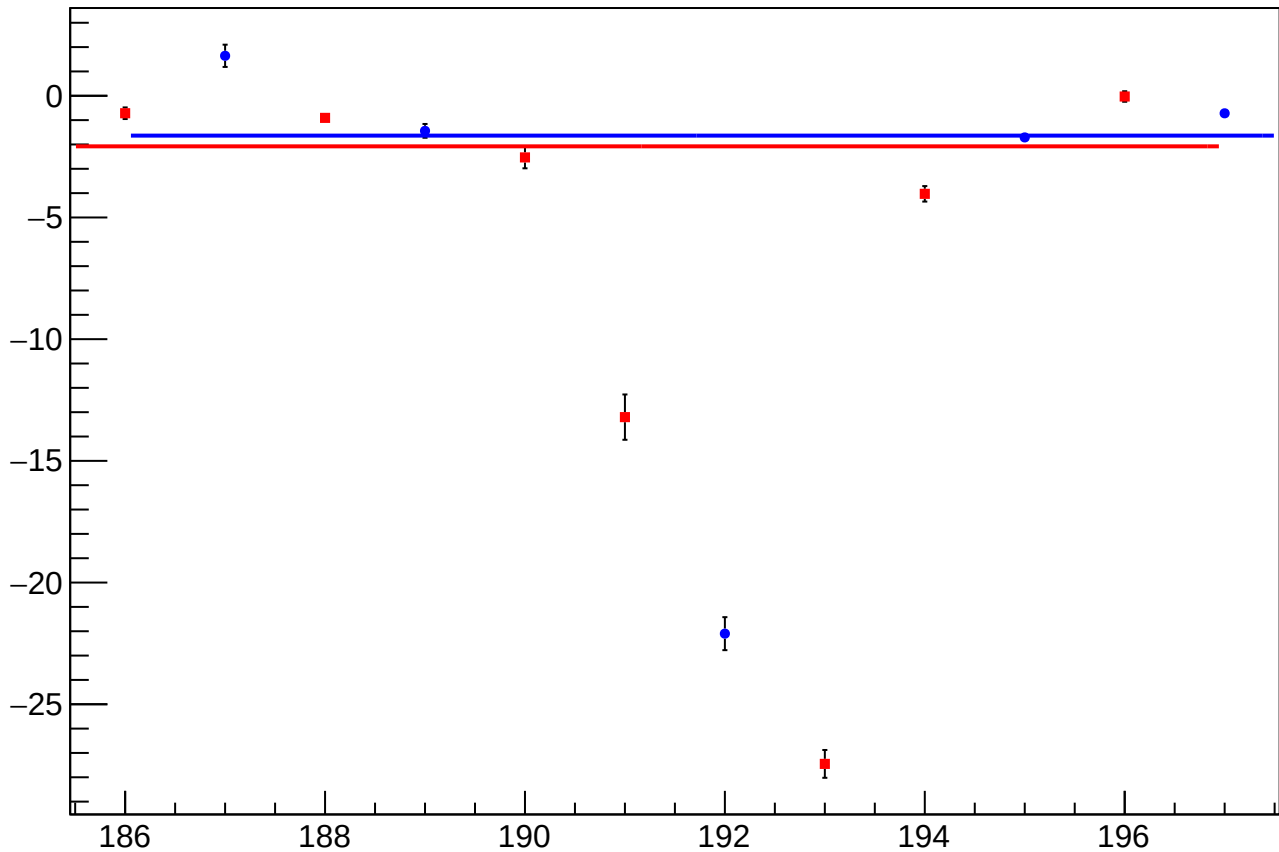
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.765 $\pm$ 0.063 χ^2 /NDF: 34983.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -1.637 ± 0.117 χ^2/NDF : 989.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.077 ± 0.102 χ^2/NDF : 2328.1/6

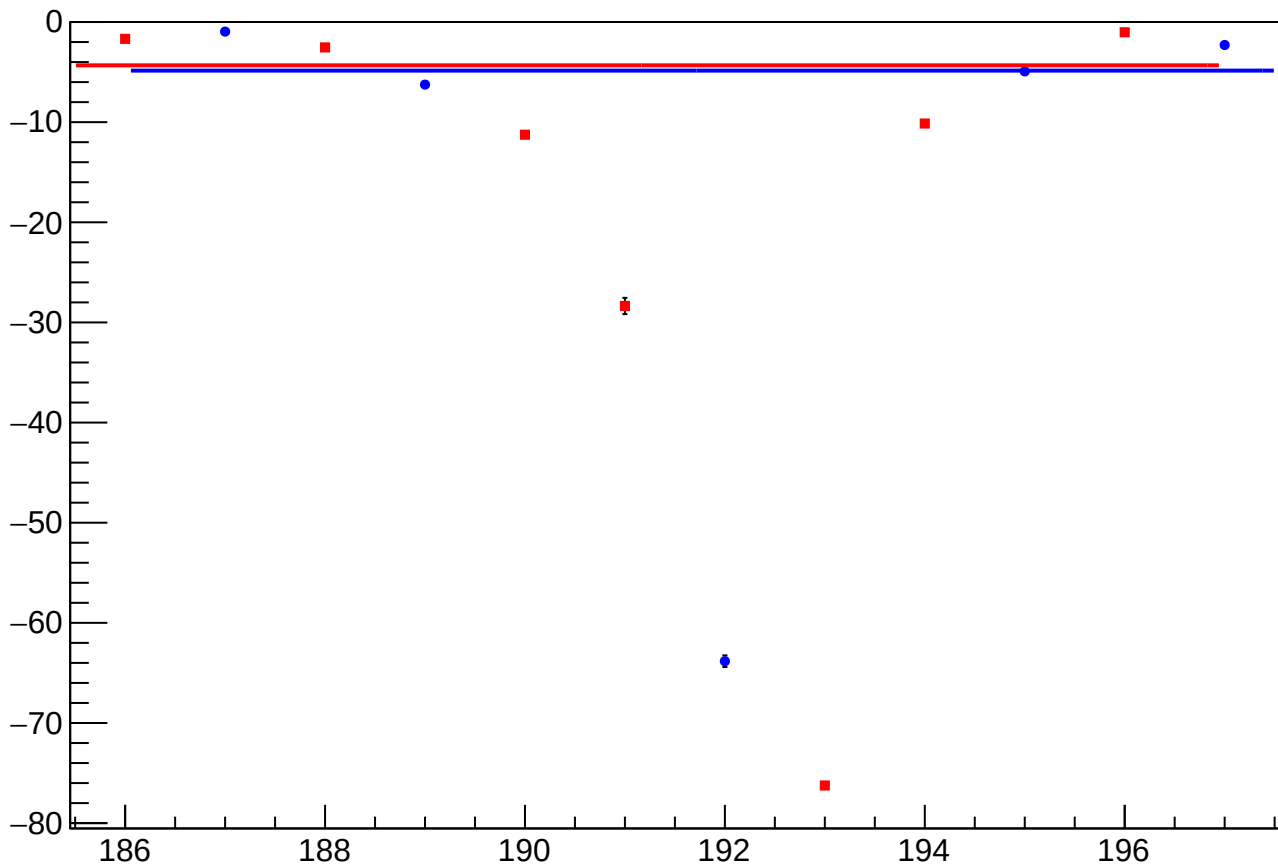
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.886 ± 0.077 χ^2/NDF : 3325.3/11

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -4.853+/-0.084 χ^2/NDF : 11067.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.325+/-0.065 χ^2/NDF : 24363.2/6

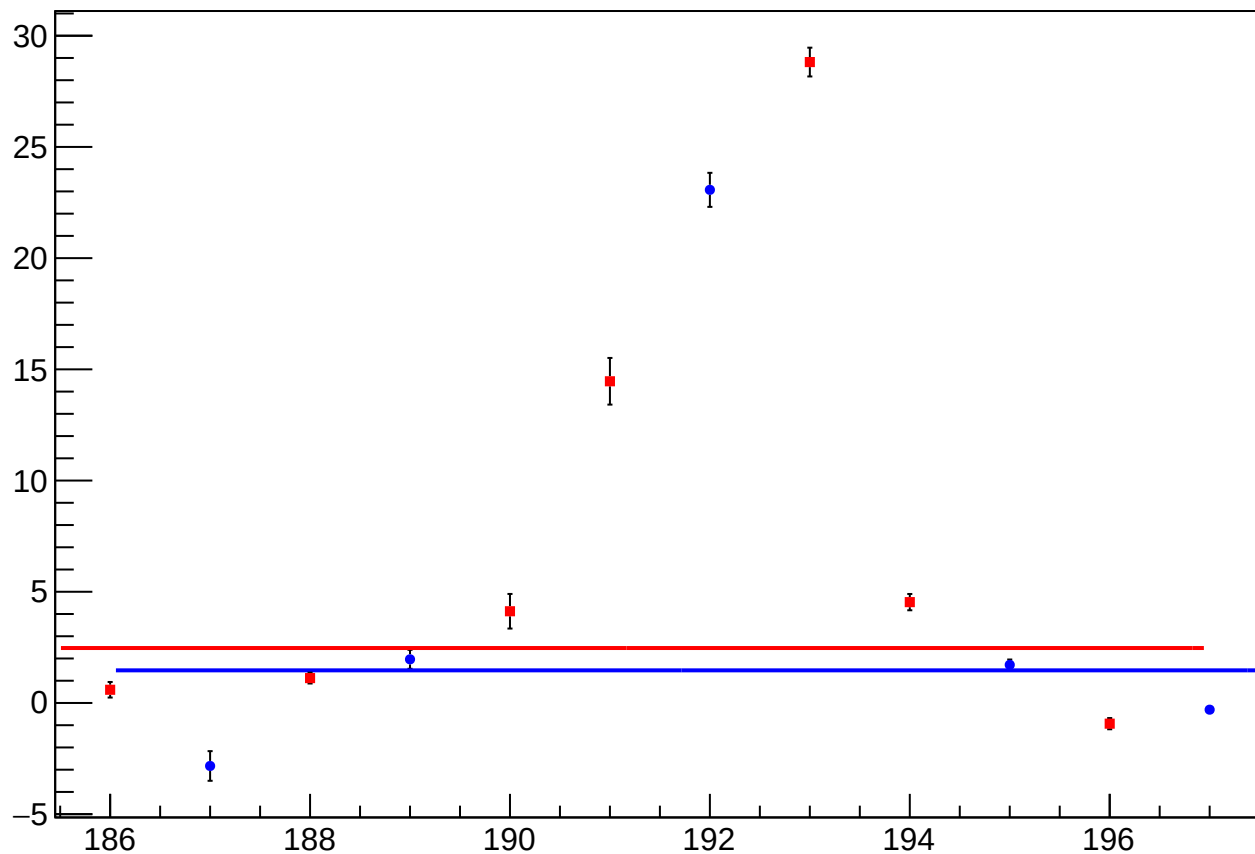
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.523+/-0.052 χ^2/NDF : 35455.6/11

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 1.467 $\pm$ 0.147 χ^2 /NDF: 901.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.471 $\pm$ 0.137 χ^2 /NDF: 2066.4/6

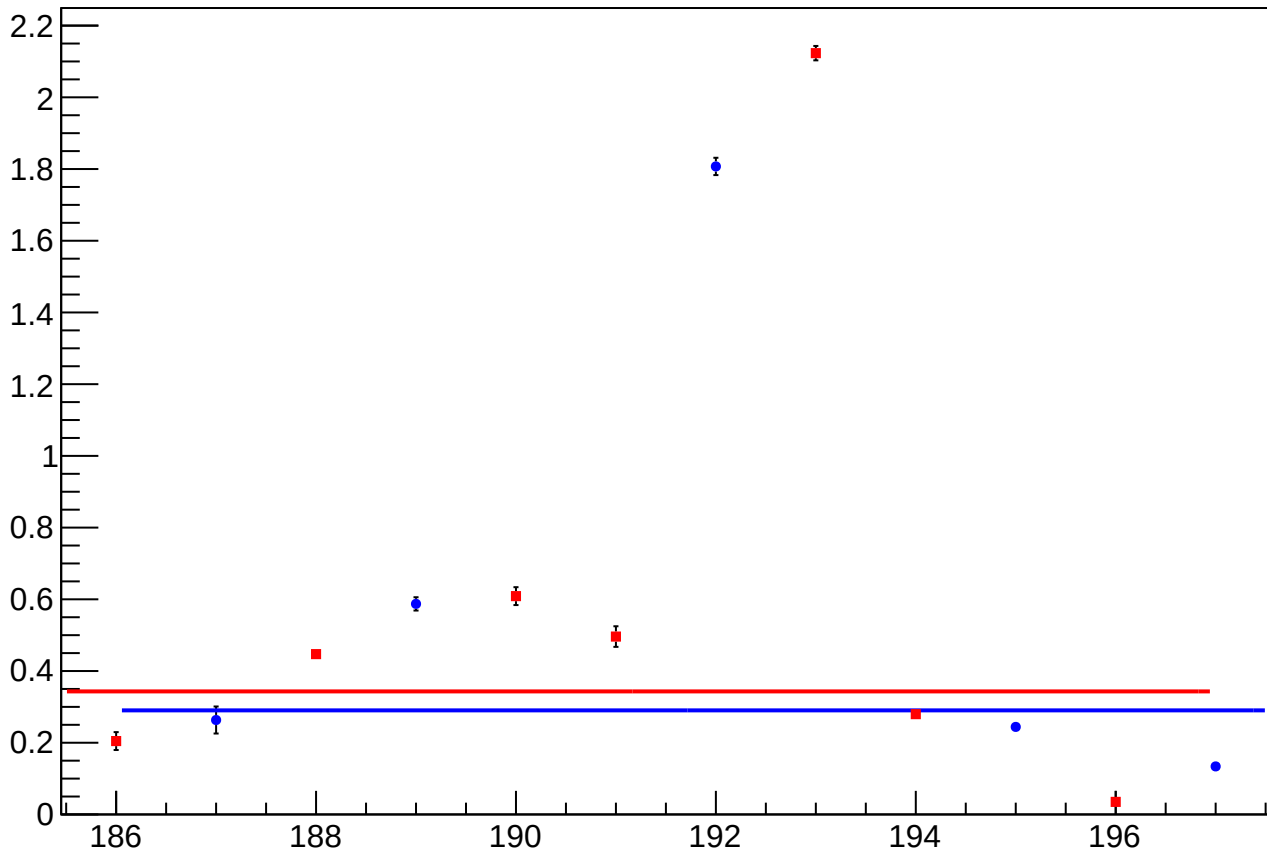
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.005 $\pm$ 0.100 χ^2 /NDF: 2992.8/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.290 $\pm$ 0.005 χ^2 /NDF: 4648.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.343 $\pm$ 0.005 χ^2 /NDF: 9659.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.316 $\pm$ 0.004 χ^2 /NDF: 14363.2/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0