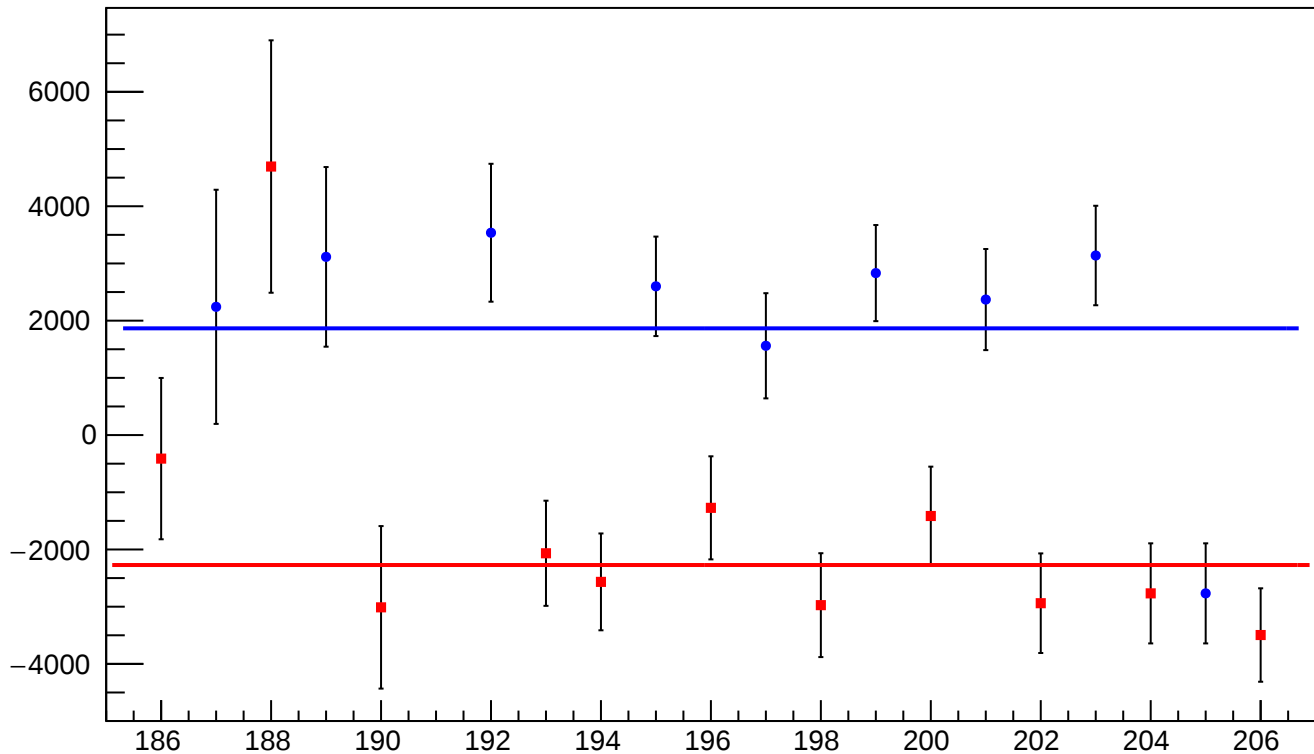


dit_asym_us_avg_mean vs Slug



Right In: 1865.686+/-330.322

χ^2/NDF : 35.3/8

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: -2271.642+/-292.367

χ^2/NDF : 18.1/10

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000

χ^2/NDF : 0.0/0

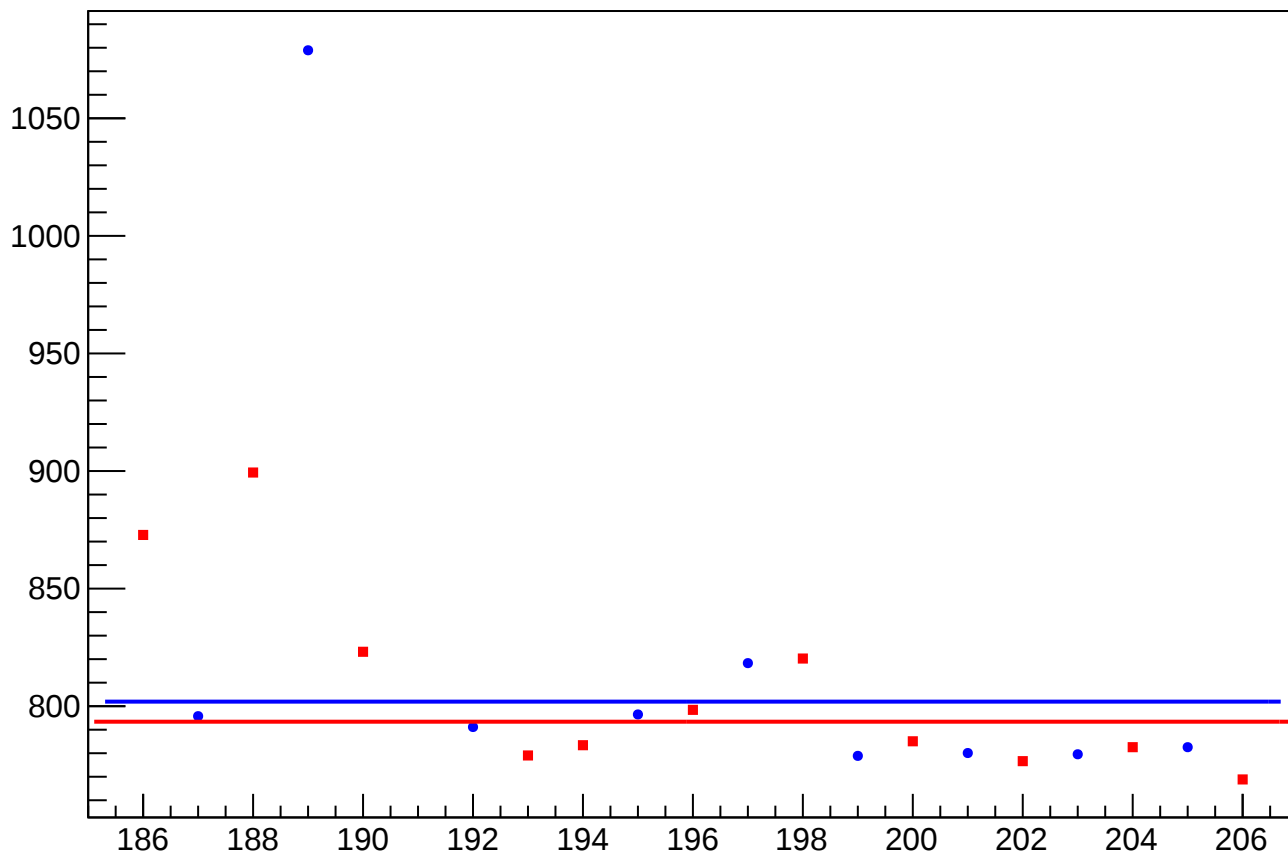
All: -454.225+/-218.930

χ^2/NDF : 141.3/19

- sign 0.000+/-0.000

χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 801.939 $\pm$ 0.234 χ^2 /NDF: 68156.3/8

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

Right Out: 793.403 $\pm$ 0.207 χ^2 /NDF: 17458.9/10

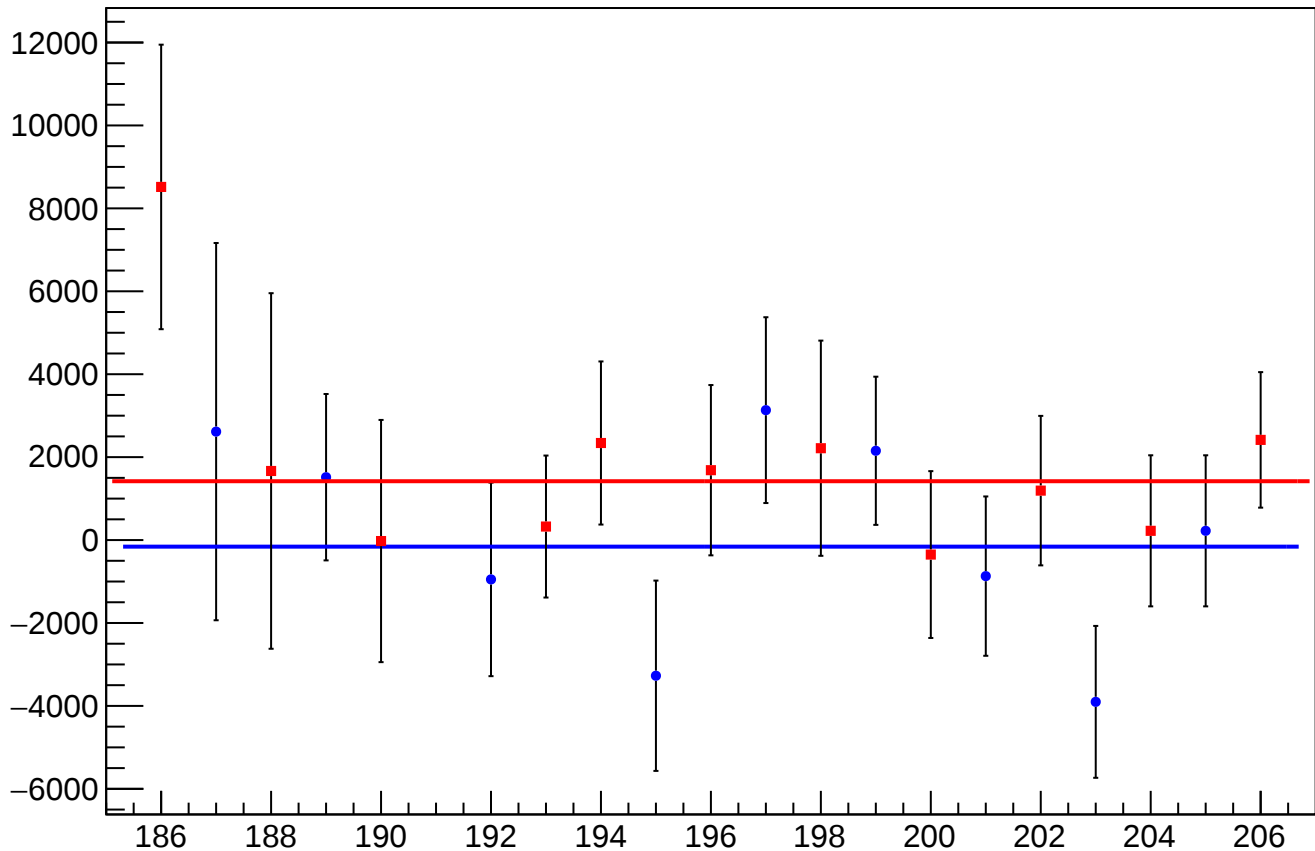
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 797.153 $\pm$ 0.155 χ^2 /NDF: 86364.2/19

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

asym_us_avg_correction_mean vs Slug



Right In: -158.677+/-697.960 χ^2/NDF : 11.2/8

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

Right Out: 1419.098+/-636.003 χ^2/NDF : 6.9/10

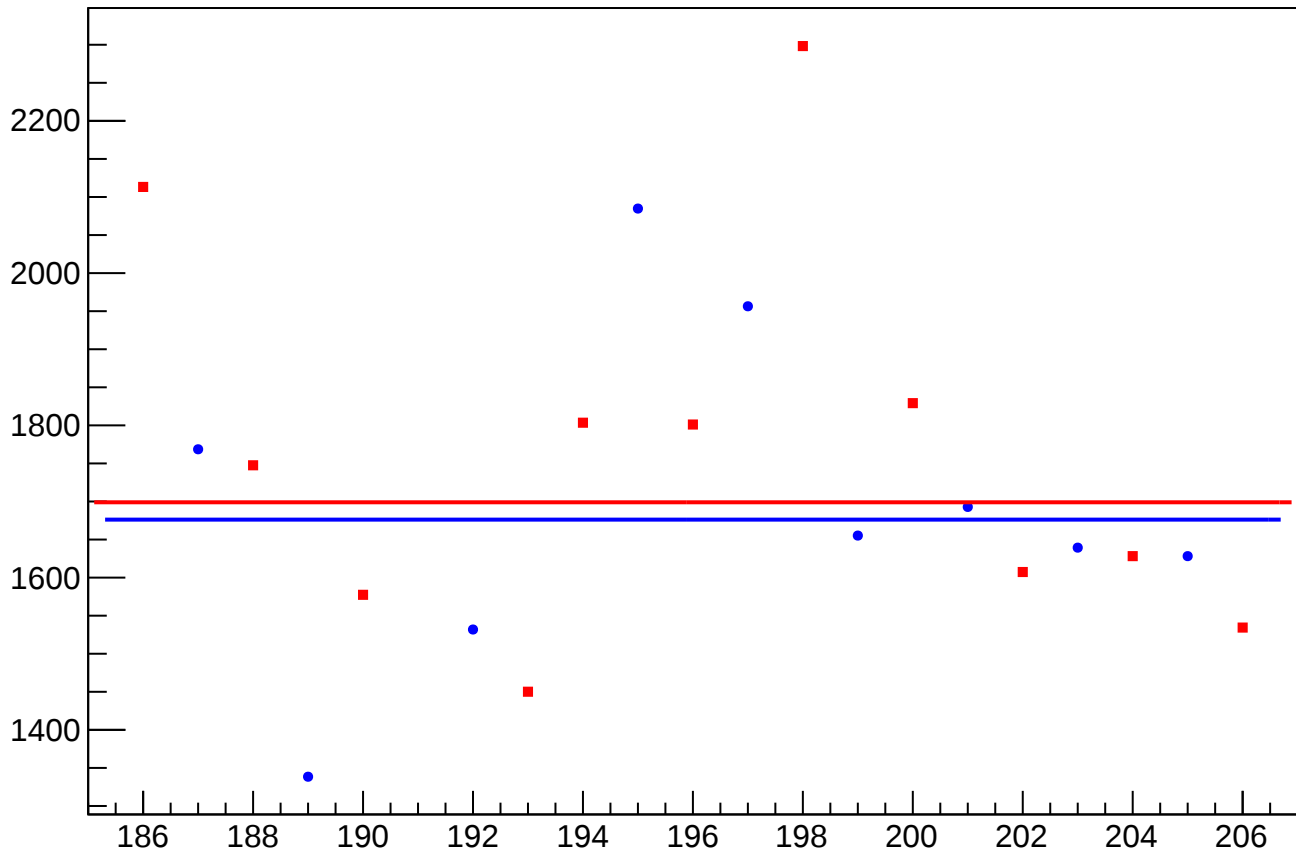
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 703.334+/-470.103 χ^2/NDF : 20.9/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 1676.184 $\pm$ 0.494 χ^2 /NDF: 162452.5/8

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

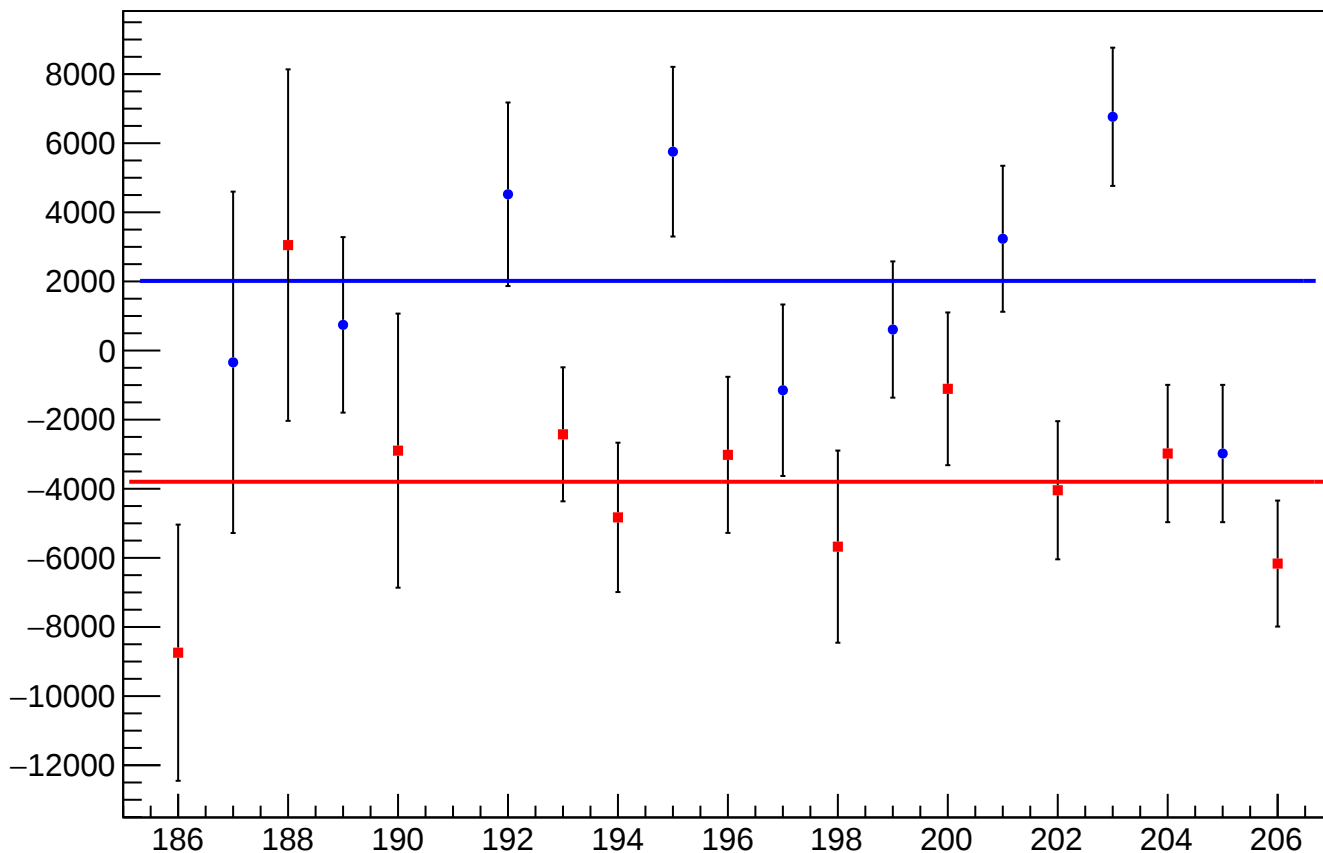
Right Out: 1698.950 $\pm$ 0.450 χ^2 /NDF: 229239.7/10

All: 1688.622 $\pm$ 0.332 χ^2 /NDF: 392854.8/19

- 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_us_avg_mean vs Slug



Right In: 2015.584 $\pm$ 778.324 χ^2 /NDF: 18.1/8

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

Right Out: -3797.127 $\pm$ 708.914 χ^2 /NDF: 8.3/10

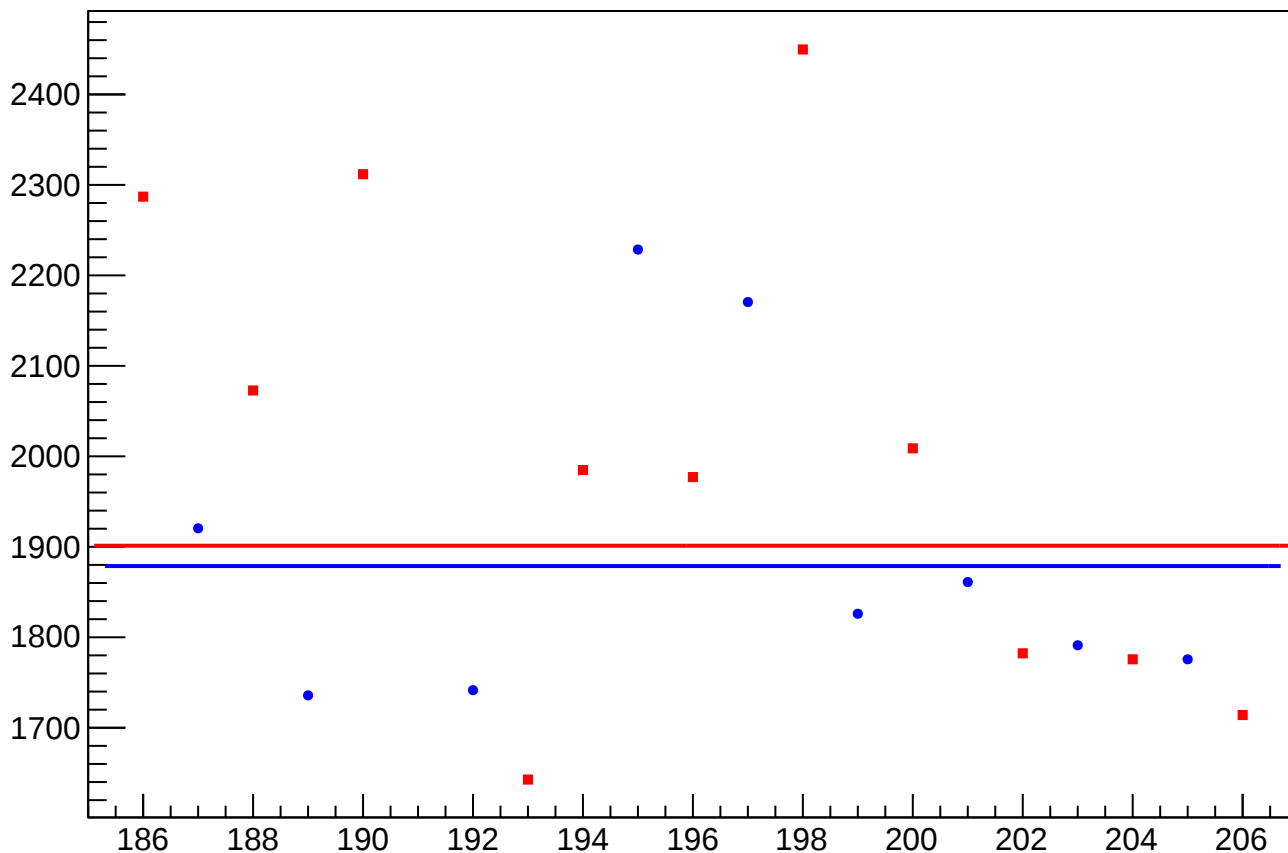
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1161.464 $\pm$ 524.102 χ^2 /NDF: 56.9/19

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

asym_us_avg_rms vs Slug



Right In: 1878.740 $\pm$ 0.550 χ^2 /NDF: 90874.0/8

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

Right Out: 1901.200 $\pm$ 0.501 χ^2 /NDF: 204883.0/10

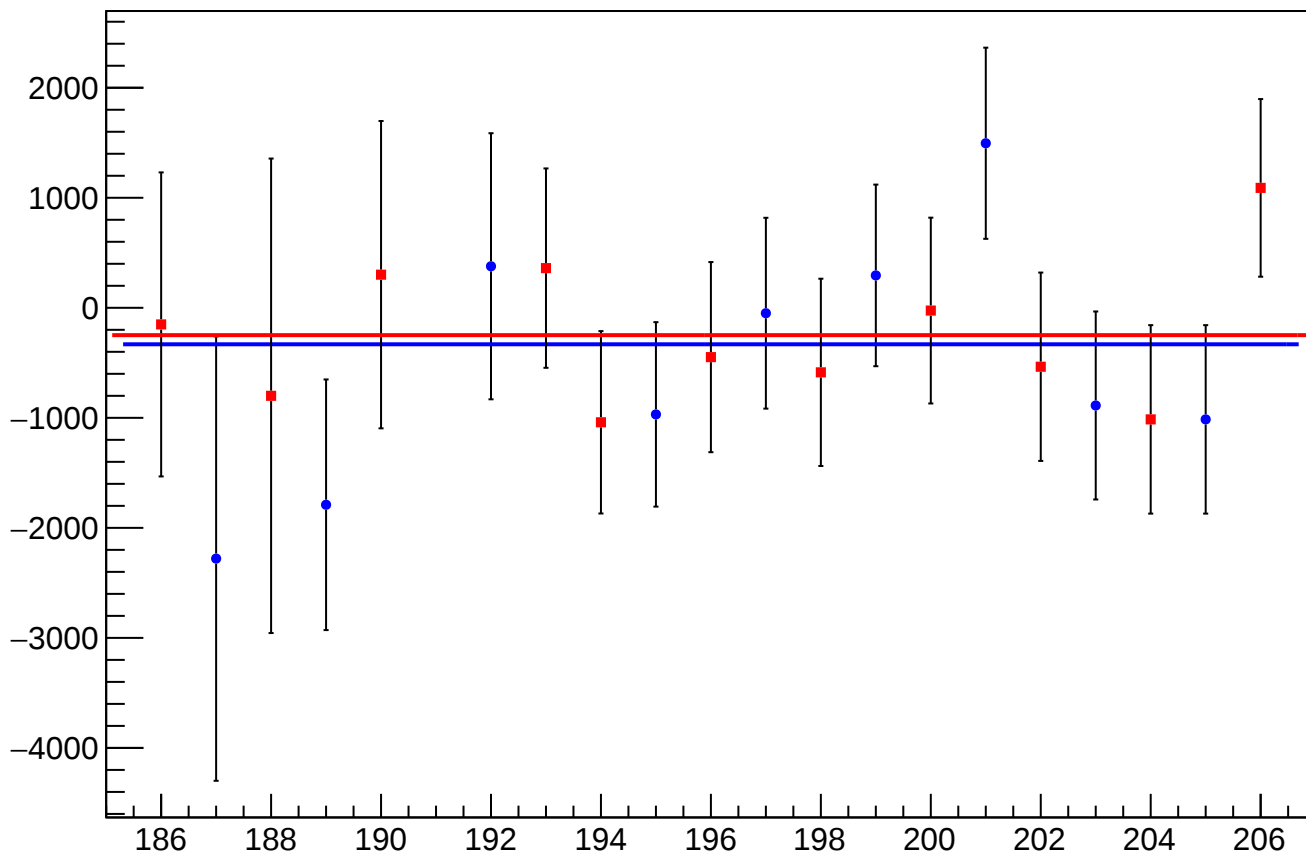
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1891.016 $\pm$ 0.371 χ^2 /NDF: 296667.3/19

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

dit_asym_us_dd_mean vs Slug



Right In: -331.577+/-316.557 χ^2/NDF : 9.7/8

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

Right Out: -248.449+/-285.008 χ^2/NDF : 5.5/10

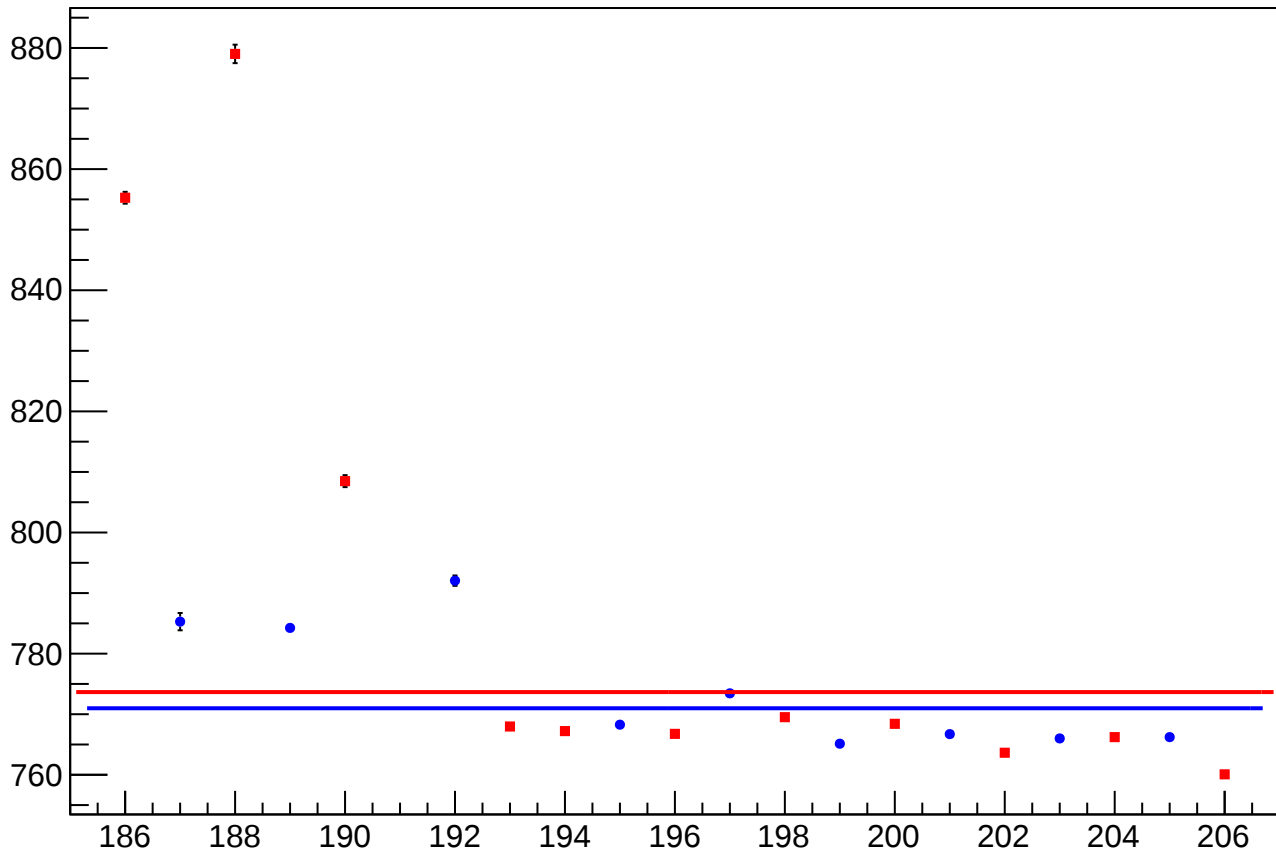
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -285.665+/-211.809 χ^2/NDF : 15.2/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 770.982 $\pm$ 0.224 χ^2 /NDF: 1294.7/8

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

Right Out: 773.656 $\pm$ 0.202 χ^2 /NDF: 14440.0/10

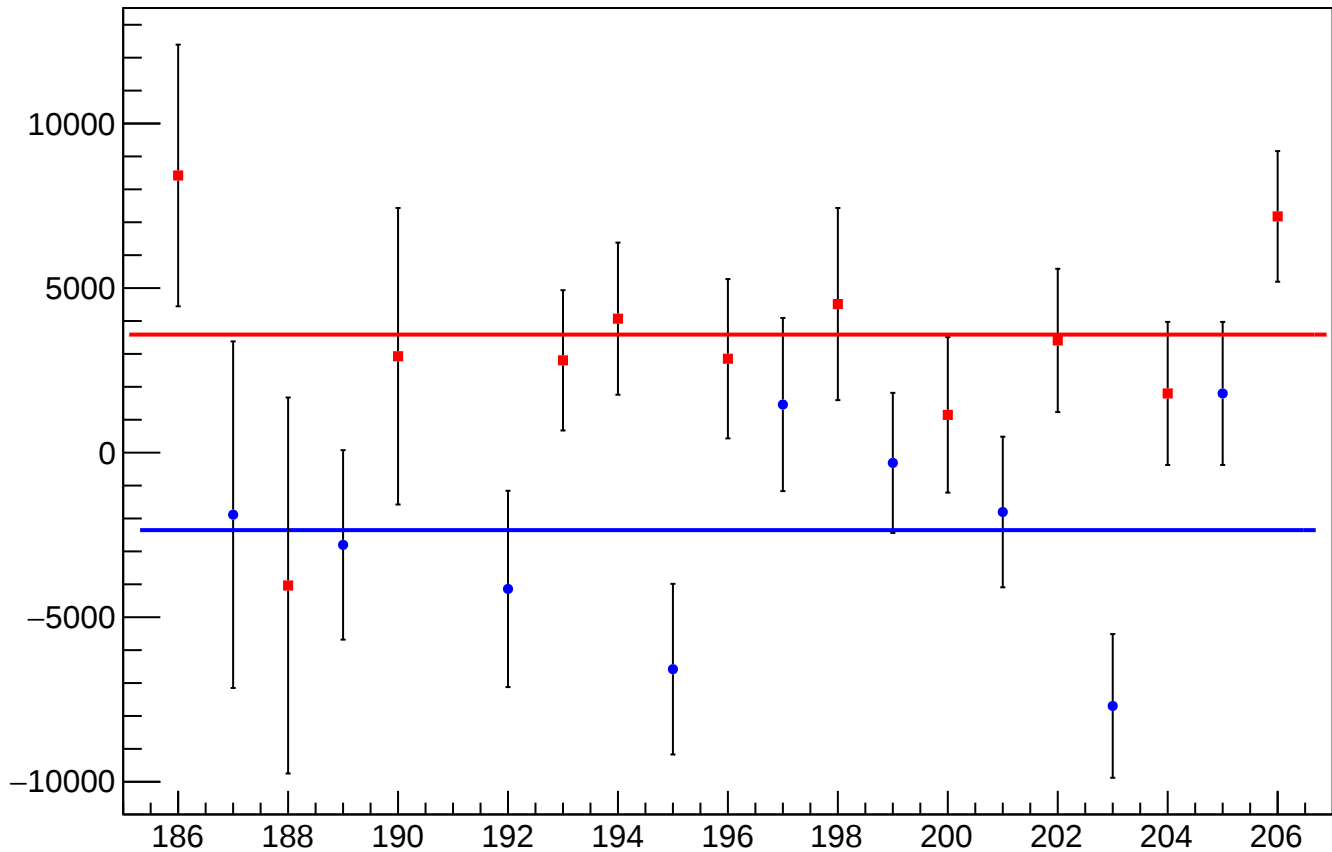
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 772.459 $\pm$ 0.150 χ^2 /NDF: 15813.5/19

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

asym_us_dd_correction_mean vs Slug



Right In: -2353.983 $\pm$ 846.376 χ^2 /NDF: 15.8/8

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

Right Out: 3587.230 $\pm$ 768.129 χ^2 /NDF: 8.7/10

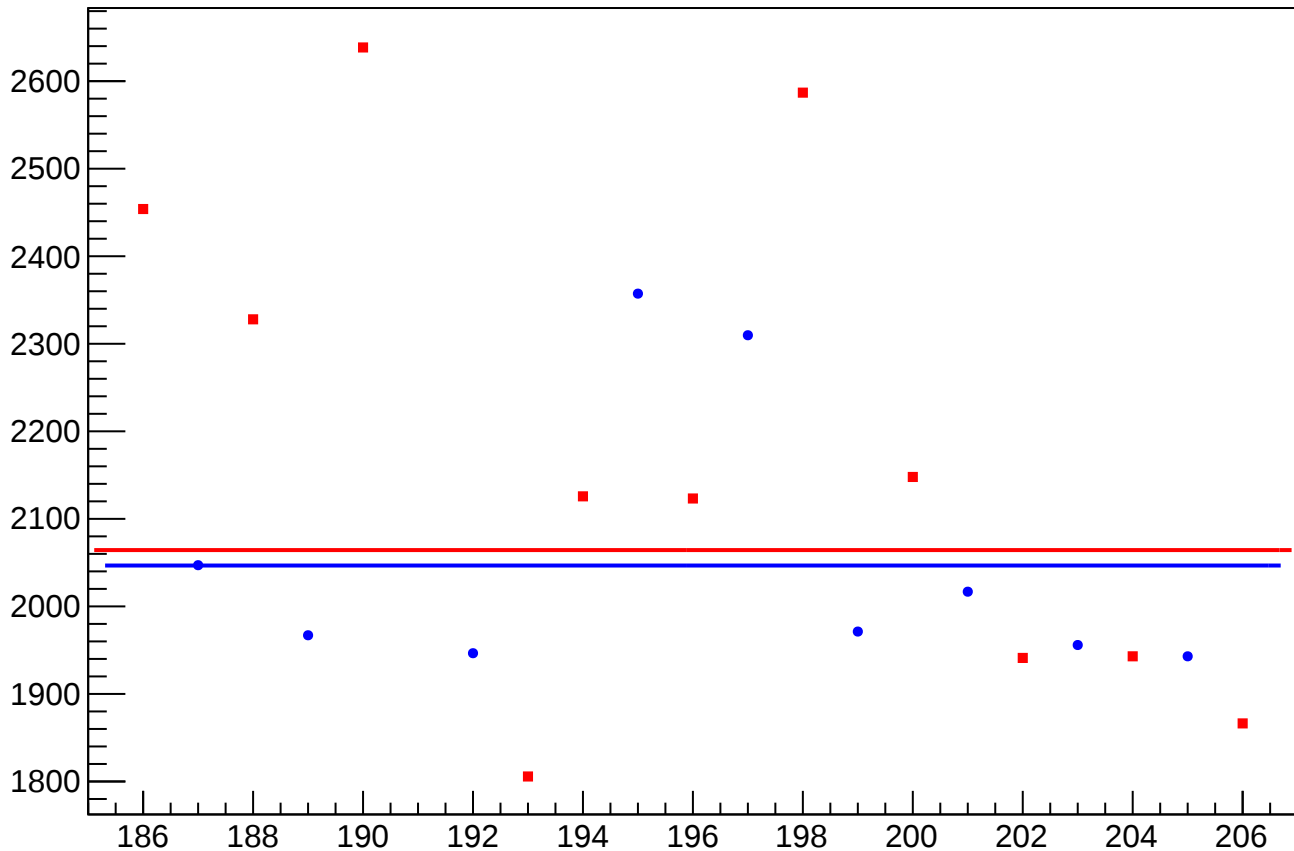
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 903.888 $\pm$ 568.805 χ^2 /NDF: 51.5/19

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

asym_us_dd_correction_rms vs Slug



Right In: 2046.688 $\pm$ 0.598 χ^2 /NDF: 63371.3/8

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

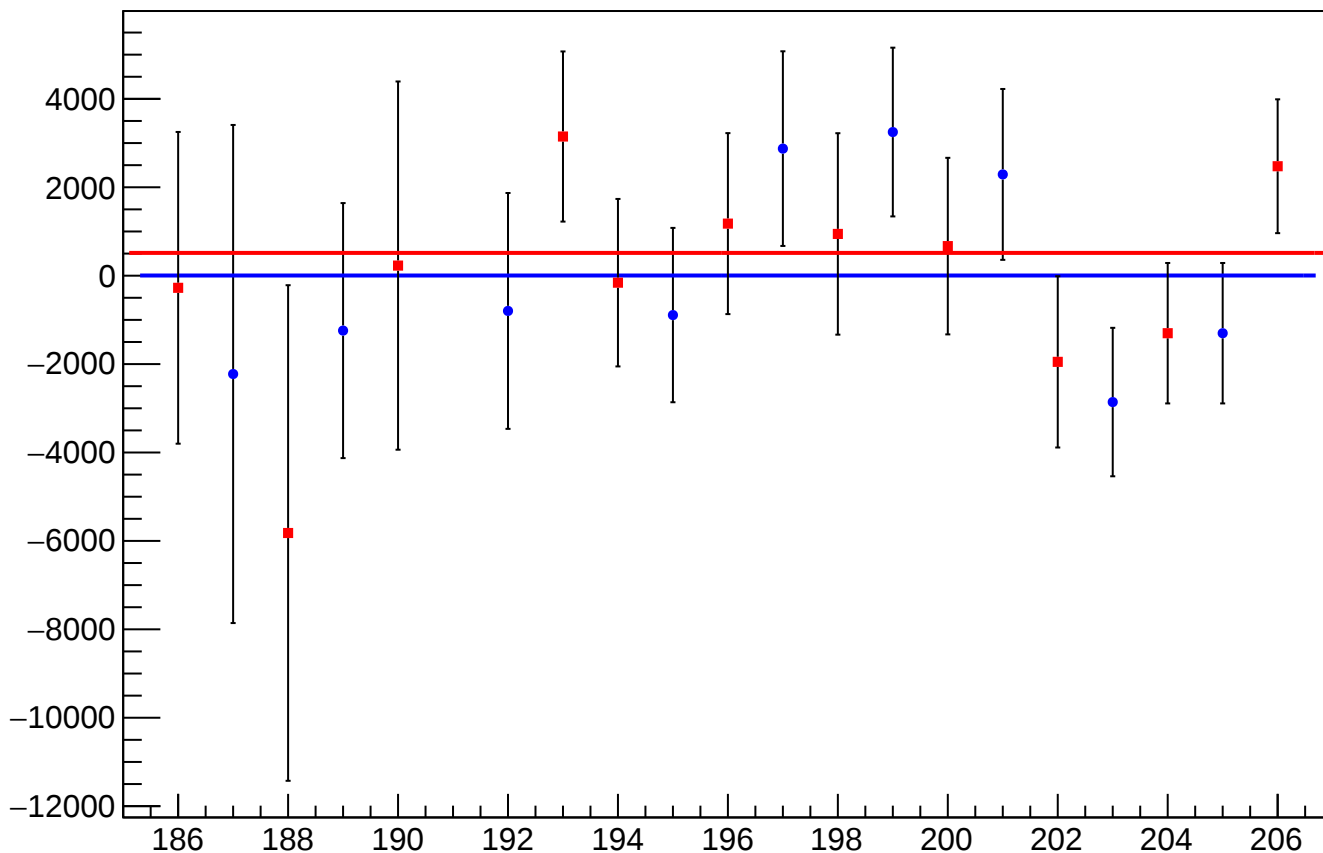
Right Out: 2064.334 $\pm$ 0.543 χ^2 /NDF: 187178.0/10

All: 2056.364 $\pm$ 0.402 χ^2 /NDF: 251026.0/19

- 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_us_dd_mean vs Slug



Right In: 3.976+/-698.640 χ^2/NDF : 10.2/8

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

Right Out: 515.241+/-632.507 χ^2/NDF : 8.1/10

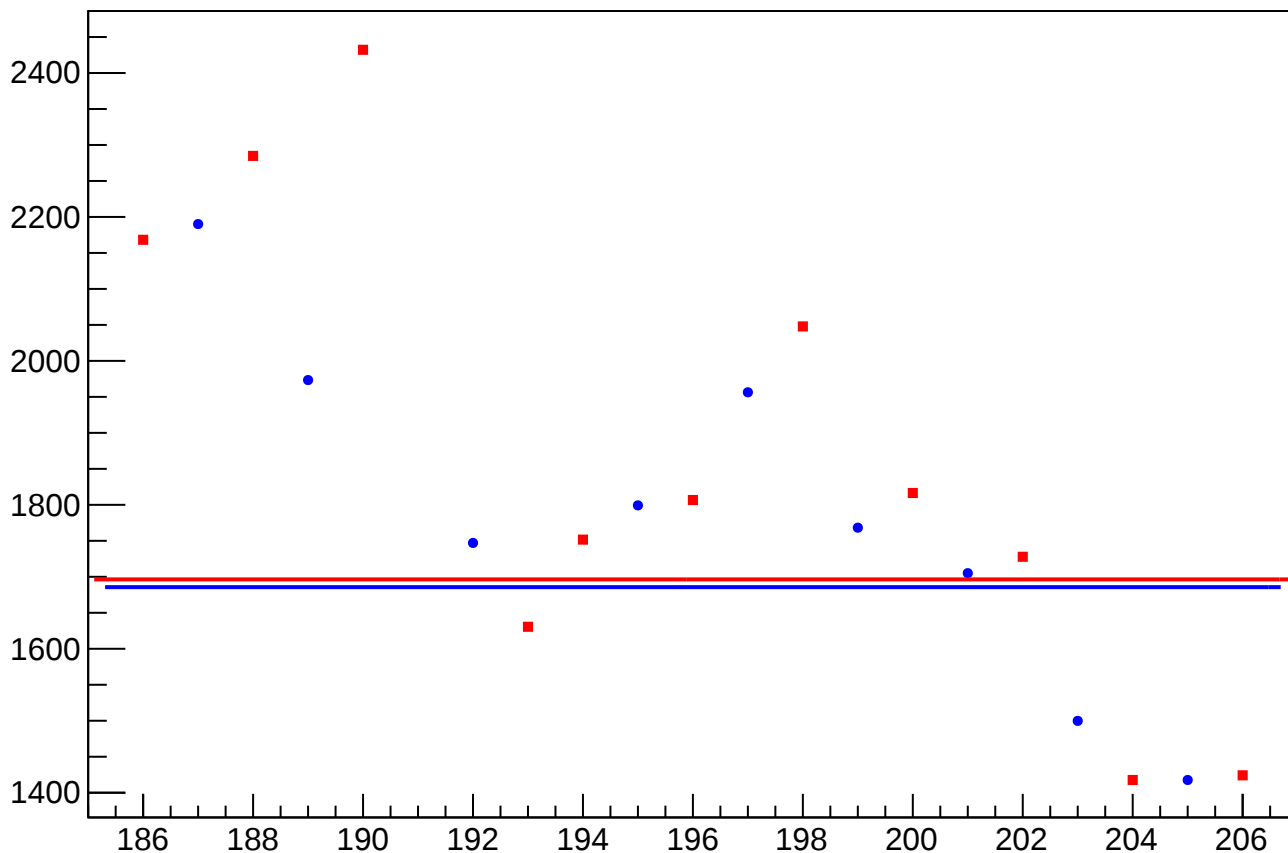
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 284.946+/-468.892 χ^2/NDF : 18.6/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_rms vs Slug



Right In: 1685.619+/-0.494 χ^2/NDF : 159213.5/8

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

Right Out: 1696.397+/-0.447 χ^2/NDF : 311719.4/10

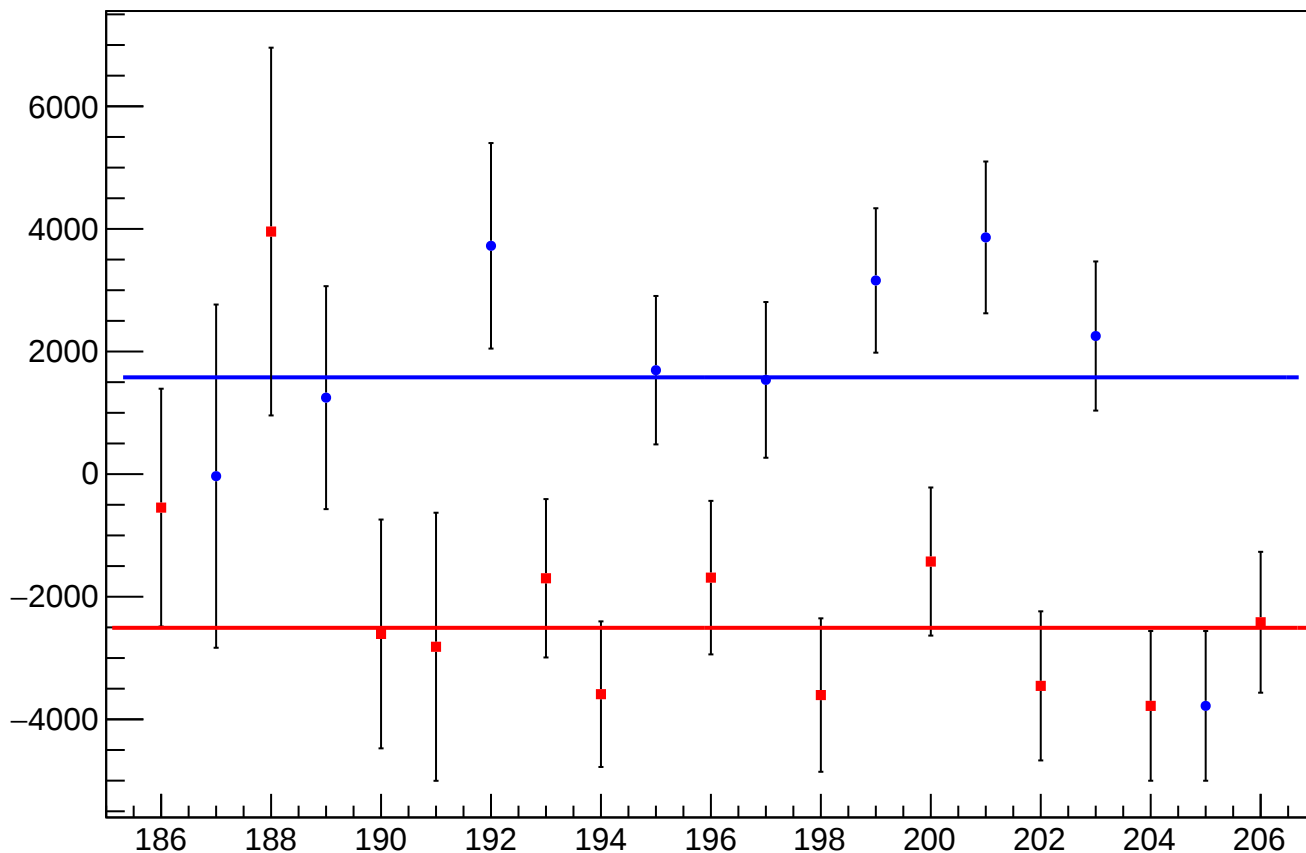
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1691.542+/-0.332 χ^2/NDF : 471194.4/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usl_mean vs Slug



Right In: 1578.937 $\pm$ 456.089 χ^2 /NDF: 26.8/8

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

Right Out: -2507.099 $\pm$ 400.093 χ^2 /NDF: 10.6/11

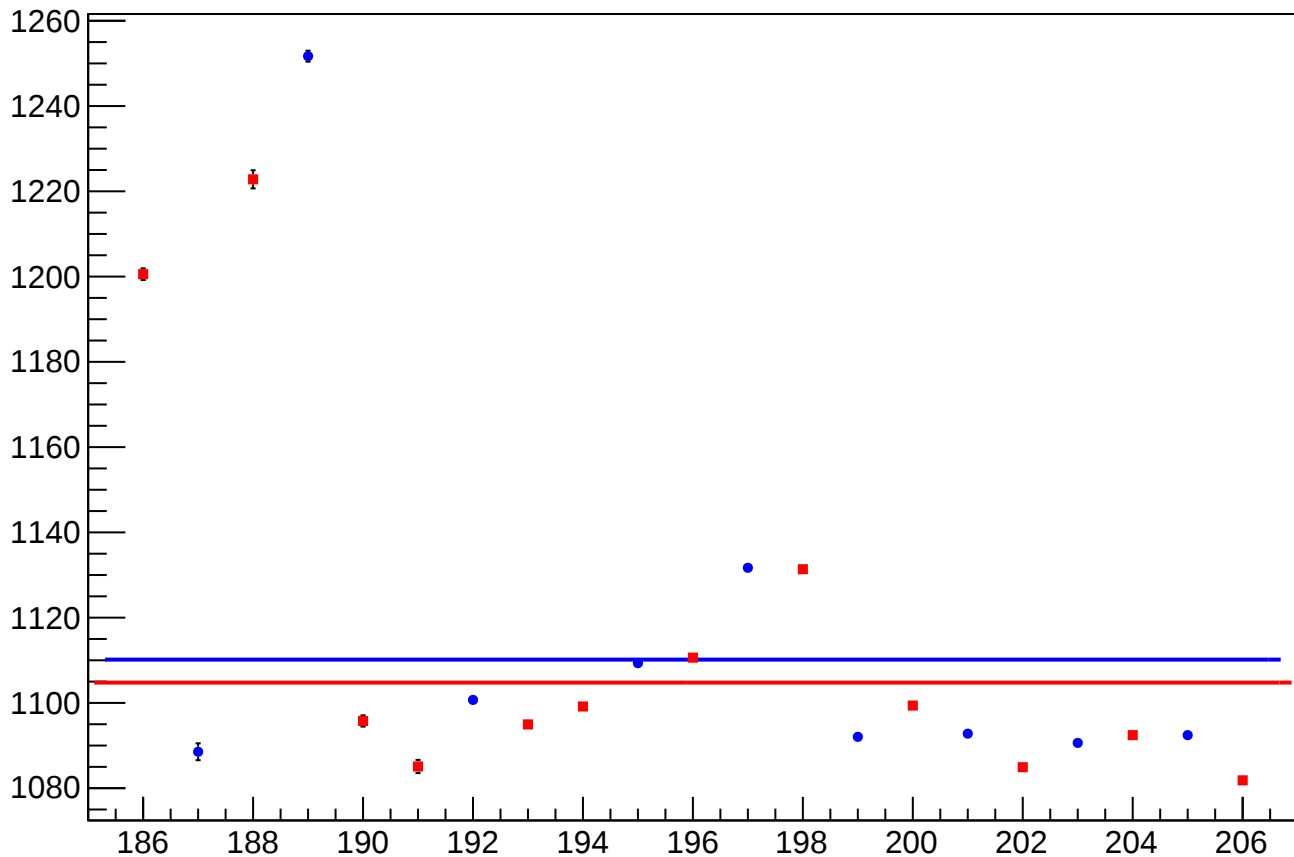
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -730.174 $\pm$ 300.769 χ^2 /NDF: 82.7/20

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

dit_asym_usl_rms vs Slug



Right In: 1110.158 $\pm$ 0.323 χ^2 /NDF: 14679.0/8

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

Right Out: 1104.769 $\pm$ 0.283 χ^2 /NDF: 10863.3/11

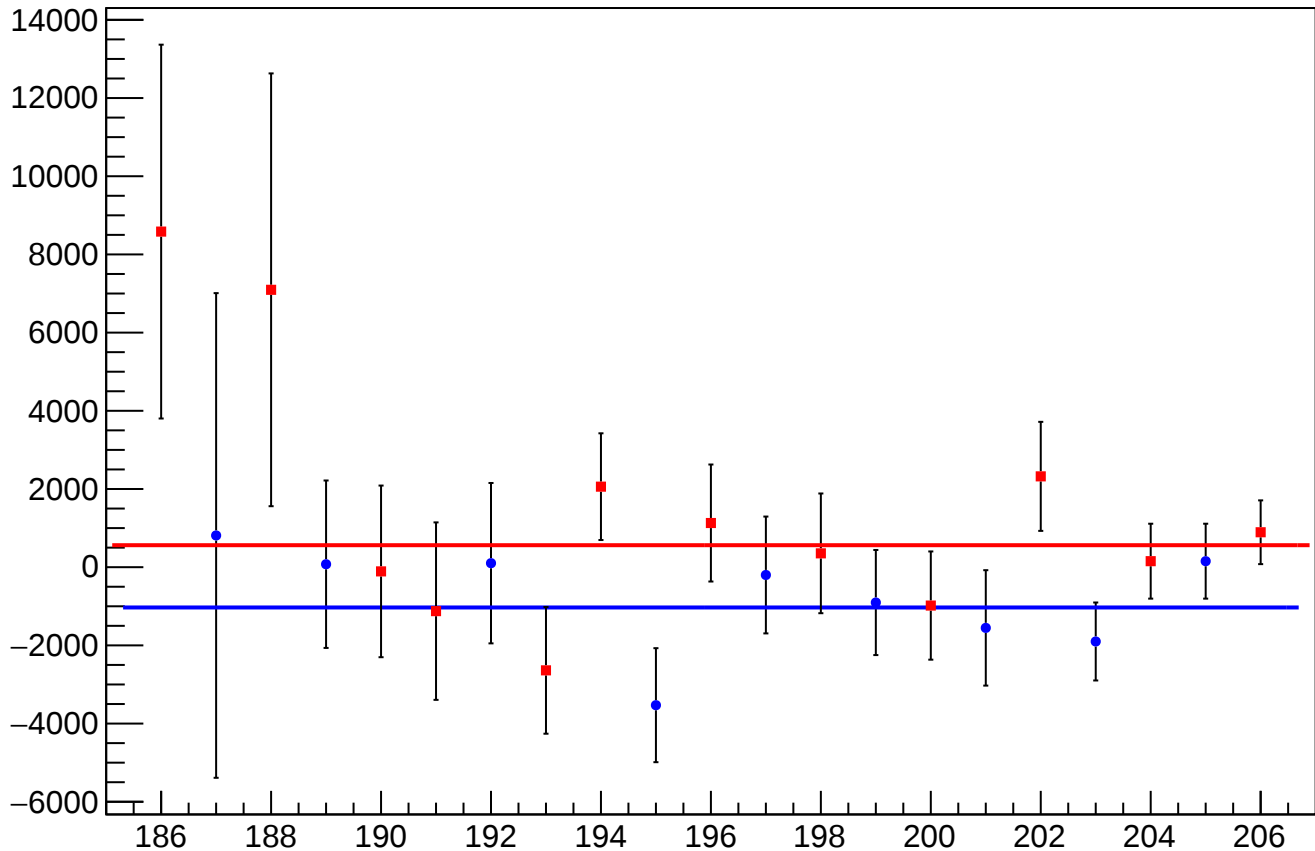
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1107.112 $\pm$ 0.213 χ^2 /NDF: 25700.1/20

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

asym_usl_correction_mean vs Slug



Right In: -1030.333 ± 471.022 χ^2/NDF : 6.3/8

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

Right Out: 562.474 ± 411.752 χ^2/NDF : 13.3/11

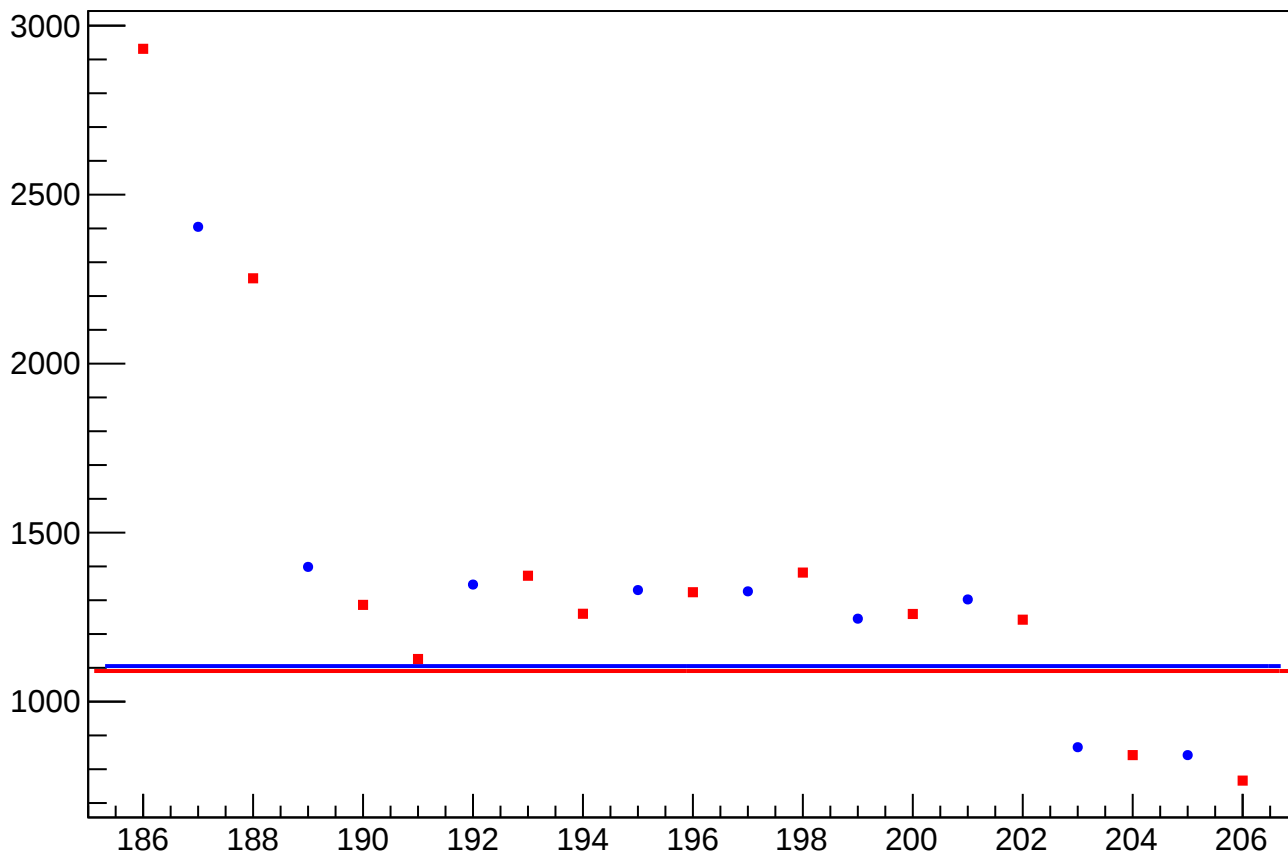
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -127.468 ± 310.003 χ^2/NDF : 26.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_usl_correction_rms vs Slug



Right In: 1105.144+/-0.333 χ^2/NDF : 568998.5/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

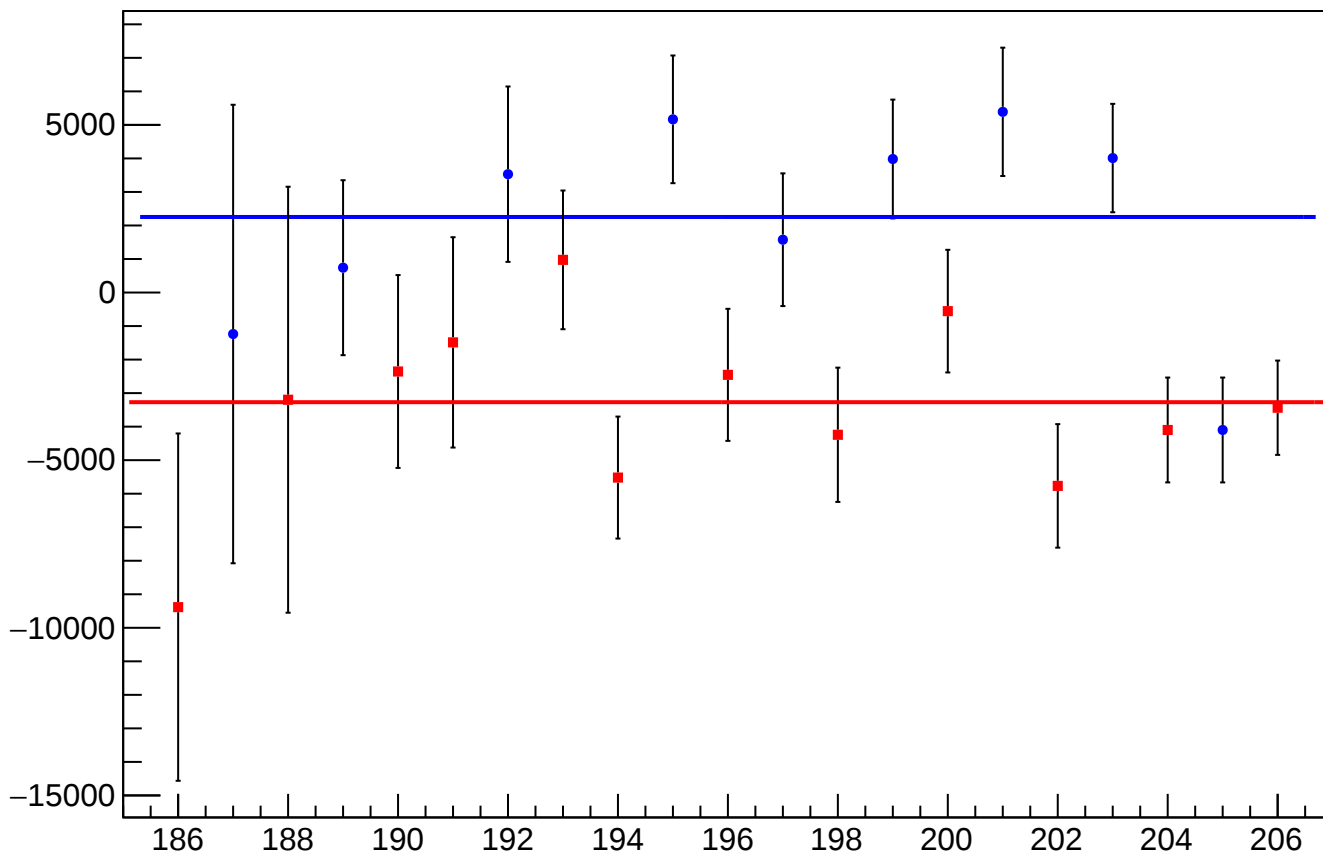
Right Out: 1090.585+/-0.291 χ^2/NDF : 1117794.0/11

All: 1096.891+/-0.219 χ^2/NDF : 1687875.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_usl_mean vs Slug



Right In: 2253.793 $\pm$ 669.920 χ^2 /NDF: 24.6/8

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

Right Out: -3270.700 $\pm$ 593.842 χ^2 /NDF: 12.3/11

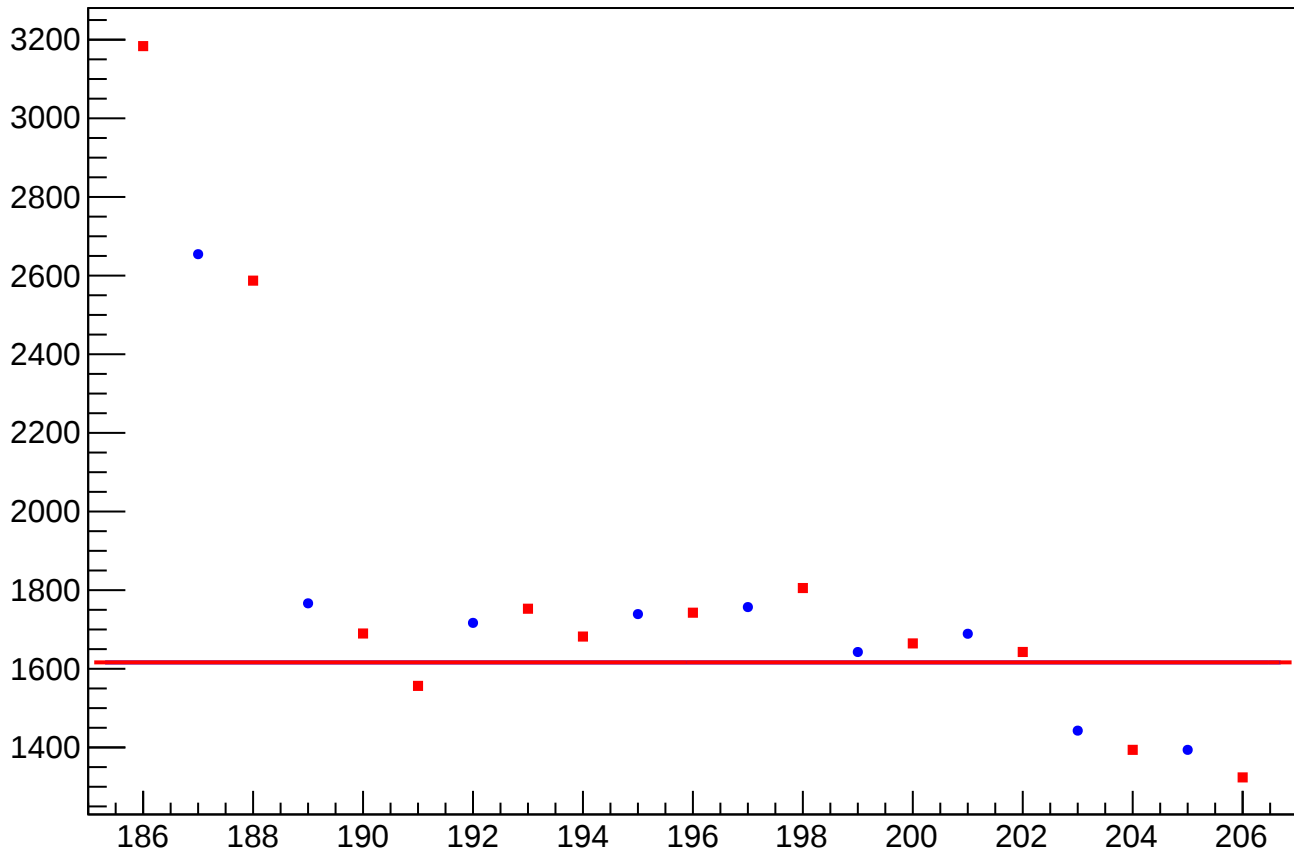
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -839.822 $\pm$ 444.384 χ^2 /NDF: 75.0/20

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

asym_usl_rms vs Slug



Right In: 1616.170+/-0.474 χ^2/NDF : 140955.9/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

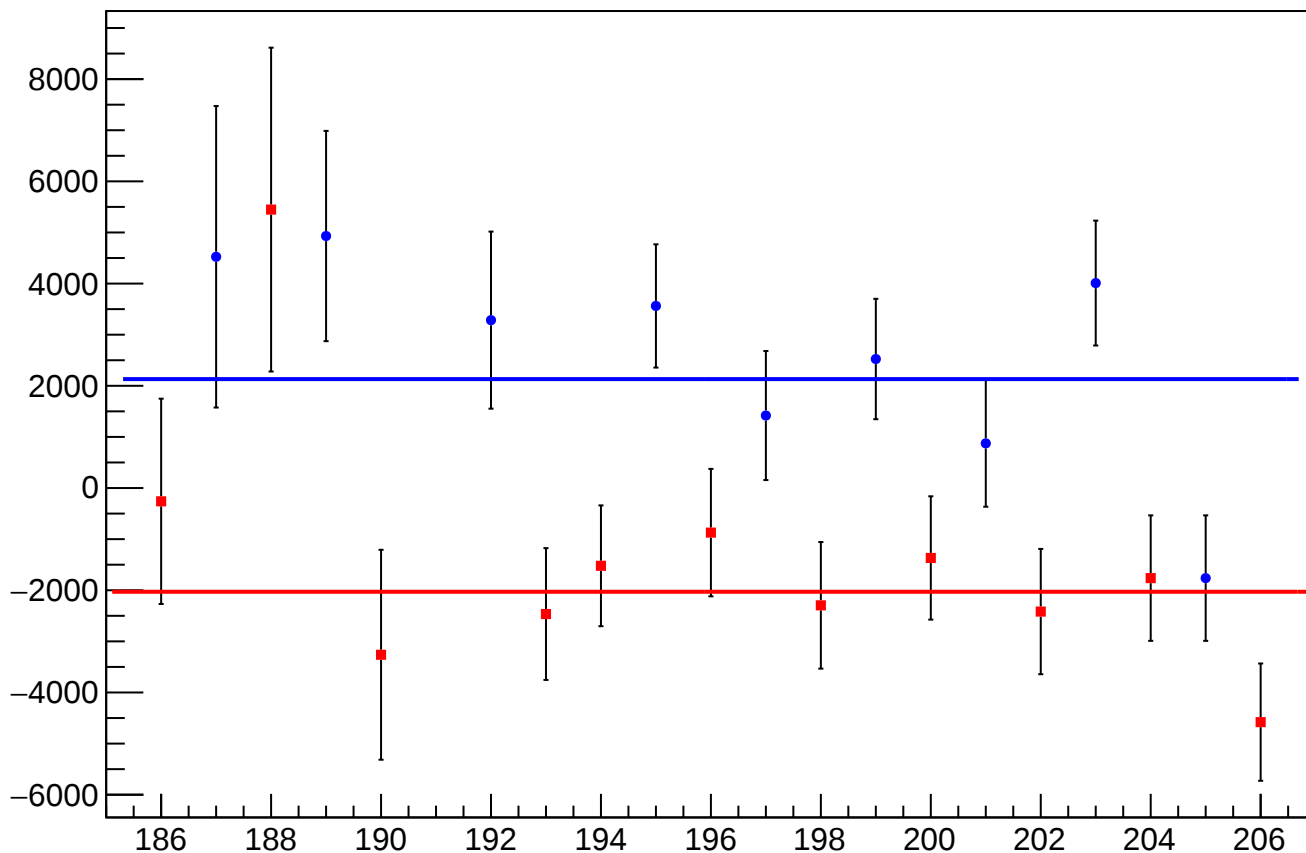
Right Out: 1616.342+/-0.420 χ^2/NDF : 398040.8/11

All: 1616.266+/-0.314 χ^2/NDF : 538996.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_usr_mean vs Slug



Right In: 2131.068 $\pm$ 461.013 χ^2 /NDF: 18.2/8

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

Right Out: -2029.275 $\pm$ 409.151 χ^2 /NDF: 13.3/10

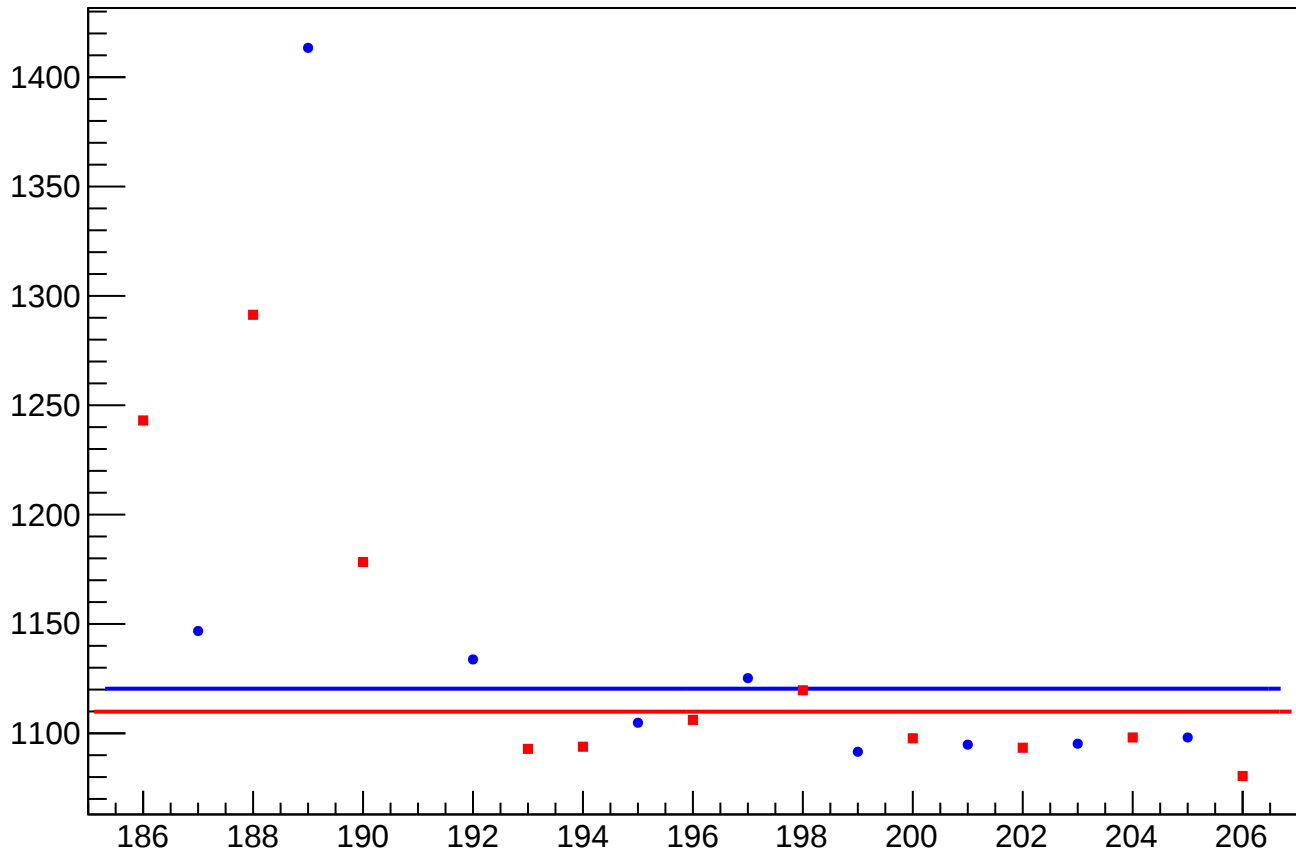
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -196.182 $\pm$ 306.014 χ^2 /NDF: 77.1/19

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

dit_asym_usr_rms vs Slug



Right In: 1120.404 $\pm$ 0.326 χ^2 /NDF: 44793.7/8

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

Right Out: 1109.915 $\pm$ 0.289 χ^2 /NDF: 20501.5/10

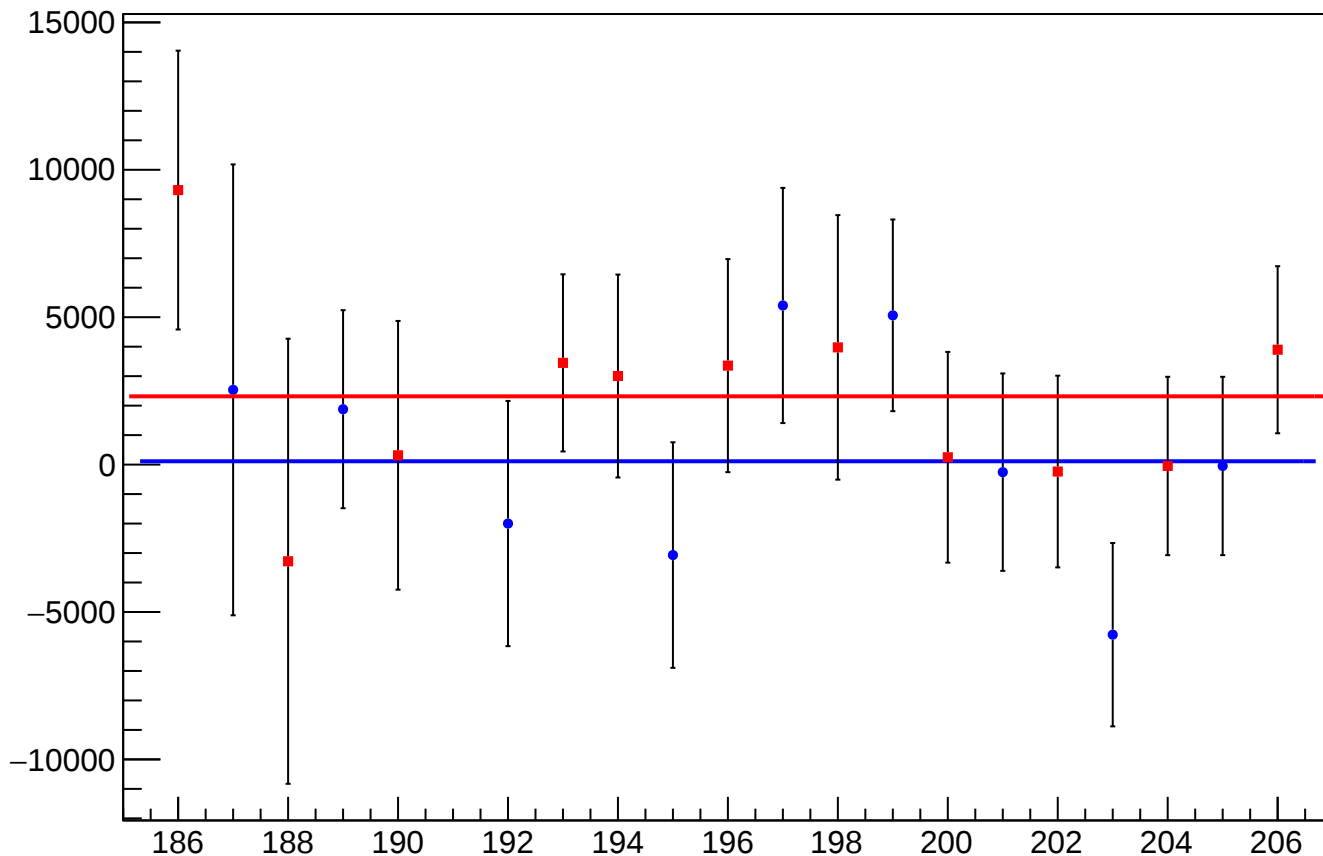
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1114.537 $\pm$ 0.216 χ^2 /NDF: 65874.4/19

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

asym_usr_correction_mean vs Slug



Right In: 113.185 $\pm$ 1202.830 χ^2 /NDF: 9.0/8

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

Right Out: 2315.825 $\pm$ 1091.992 χ^2 /NDF: 5.2/10

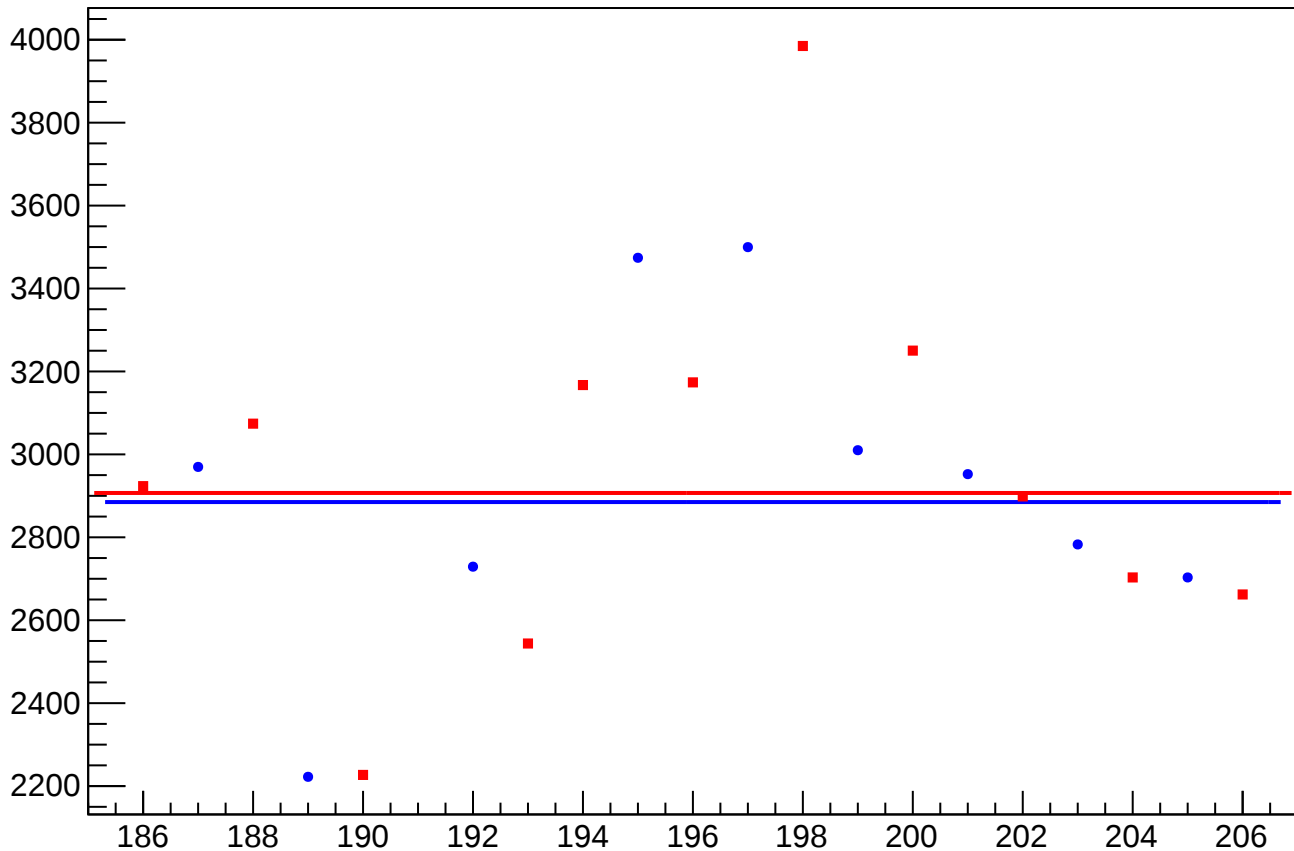
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1320.644 $\pm$ 808.507 χ^2 /NDF: 16.0/19

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

asym_usr_correction_rms vs Slug



Right In: 2885.009+/-0.851 χ^2/NDF : 188954.7/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

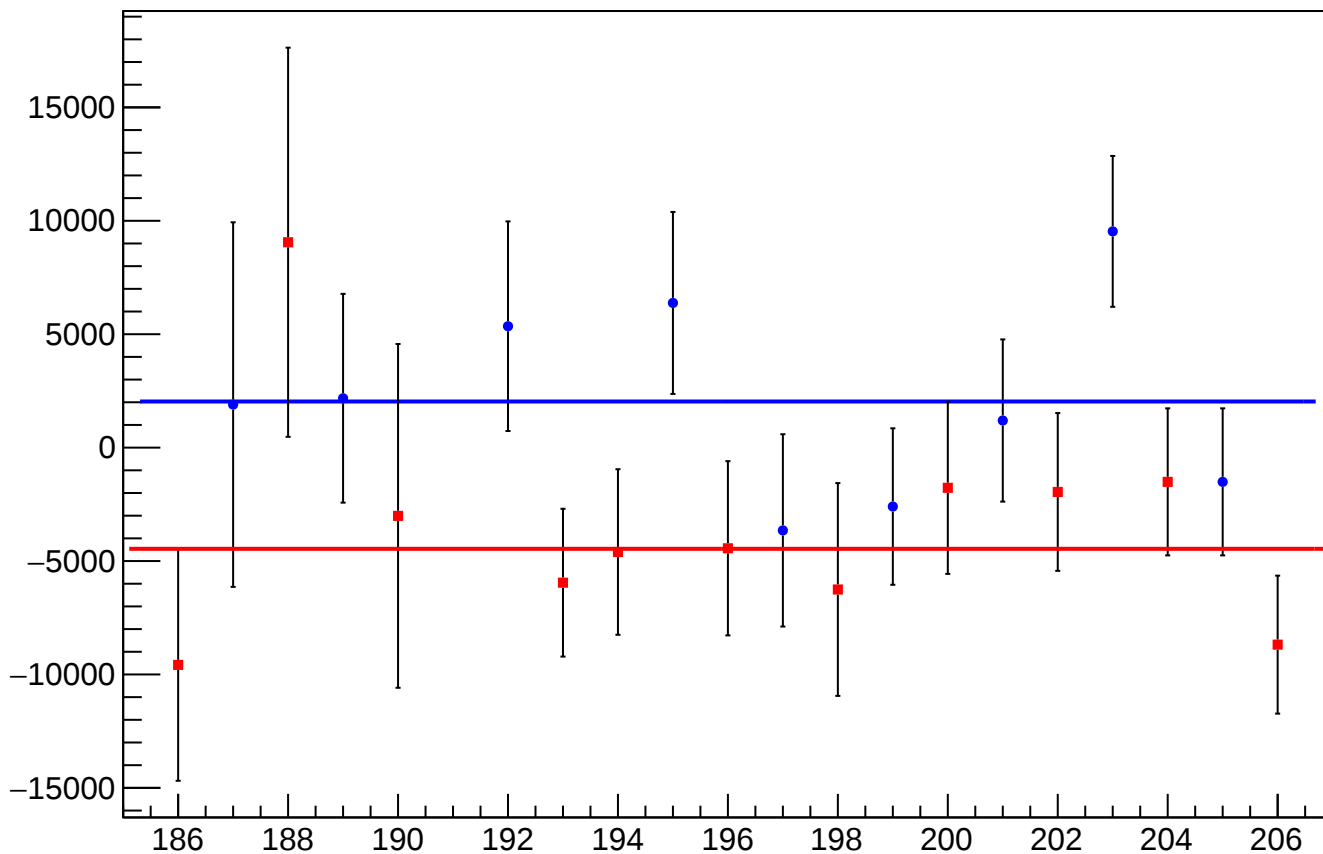
Right Out: 2906.924+/-0.772 χ^2/NDF : 254988.8/10

All: 2897.023+/-0.572 χ^2/NDF : 444307.4/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_usr_mean vs Slug



Right In: 2033.857+/-1318.551 χ^2/NDF : 11.6/8

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

Right Out: -4460.736+/-1189.132 χ^2/NDF : 7.7/10

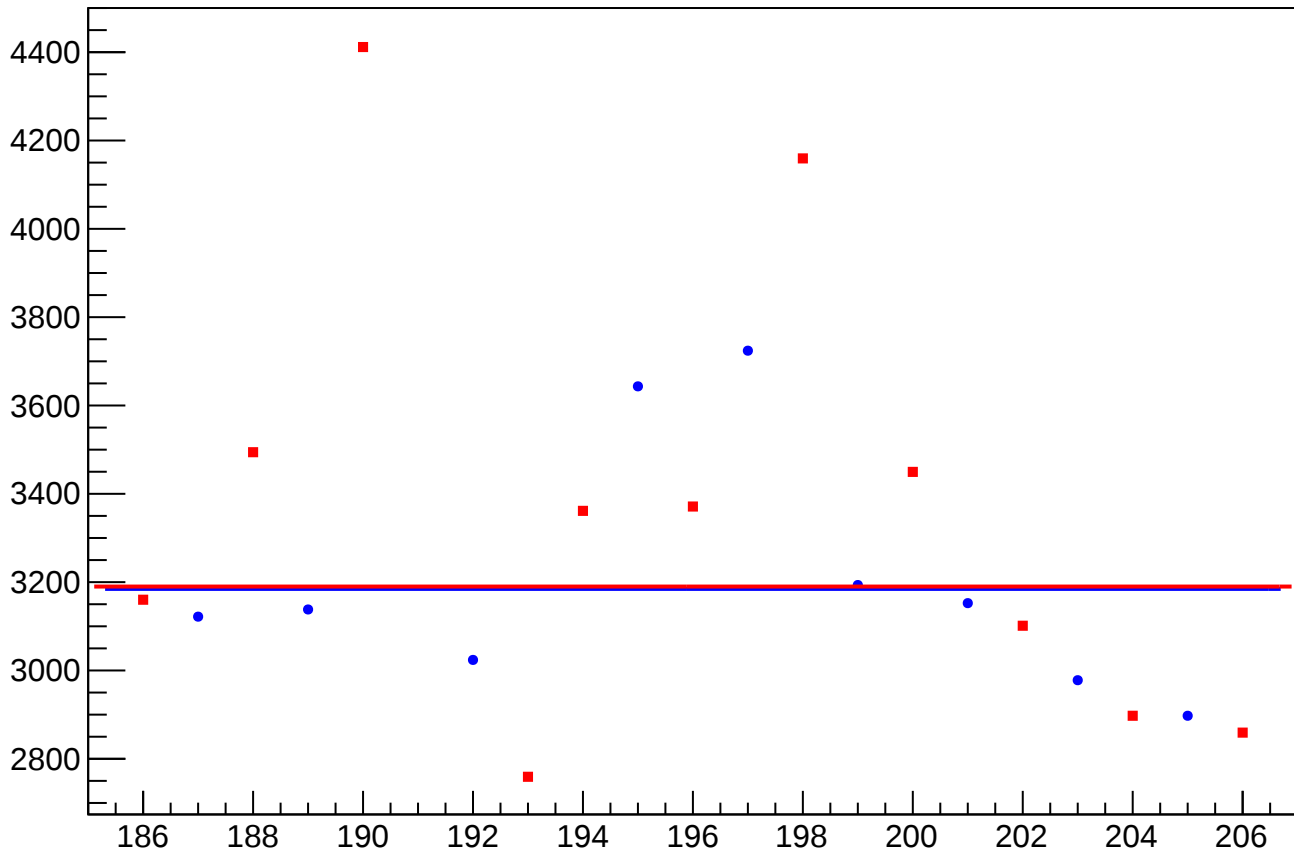
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1547.728+/-883.063 χ^2/NDF : 32.7/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_rms vs Slug



Right In: 3184.705 $\pm$ 0.932 χ^2 /NDF: 84885.0/8

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

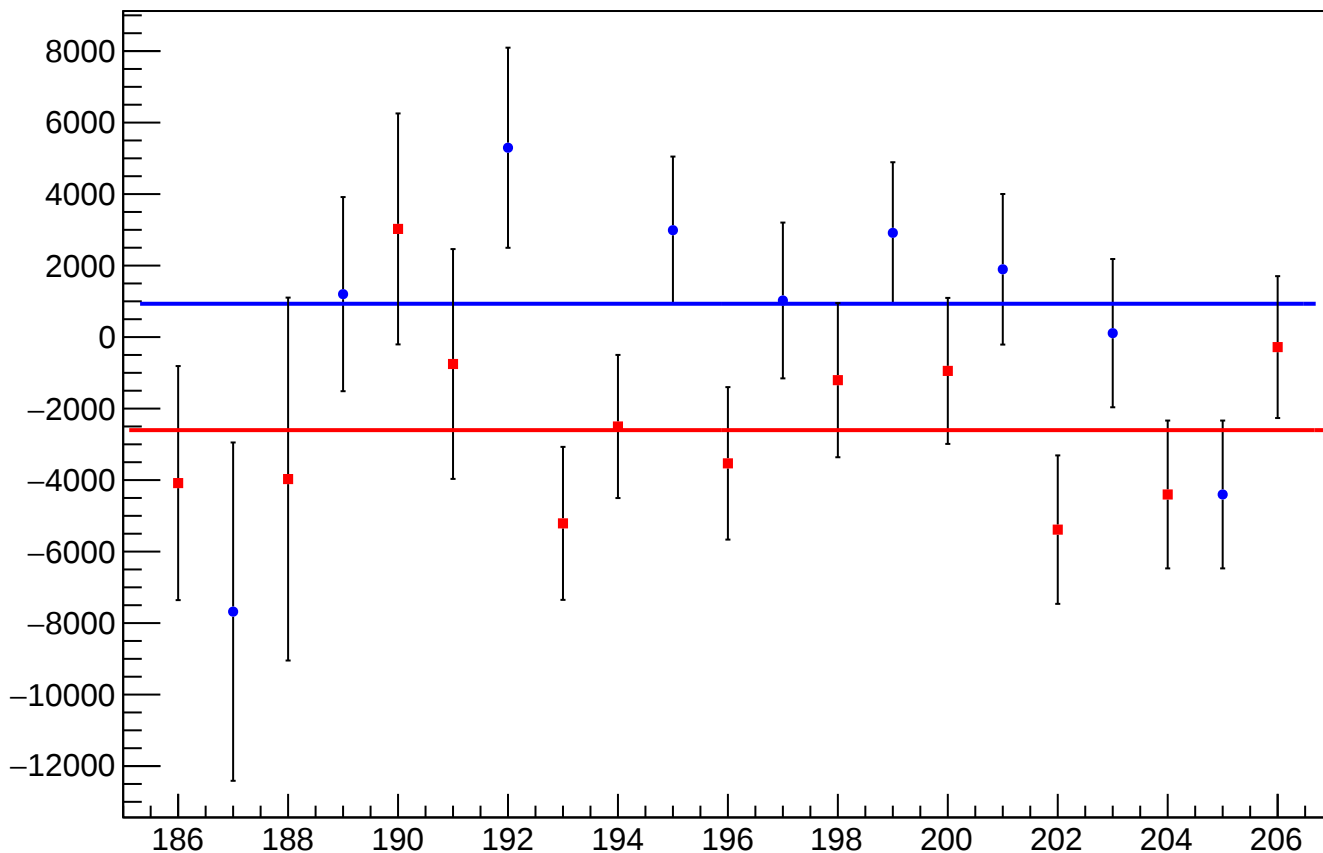
Right Out: 3190.020 $\pm$ 0.841 χ^2 /NDF: 234414.4/10

All: 3187.636 $\pm$ 0.624 χ^2 /NDF: 319317.4/19

- 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_at1_avg_mean vs Slug



Right In: 932.330+/-766.386 χ^2/NDF : 14.8/8

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

Right Out: -2602.857+/-676.175 χ^2/NDF : 10.3/11

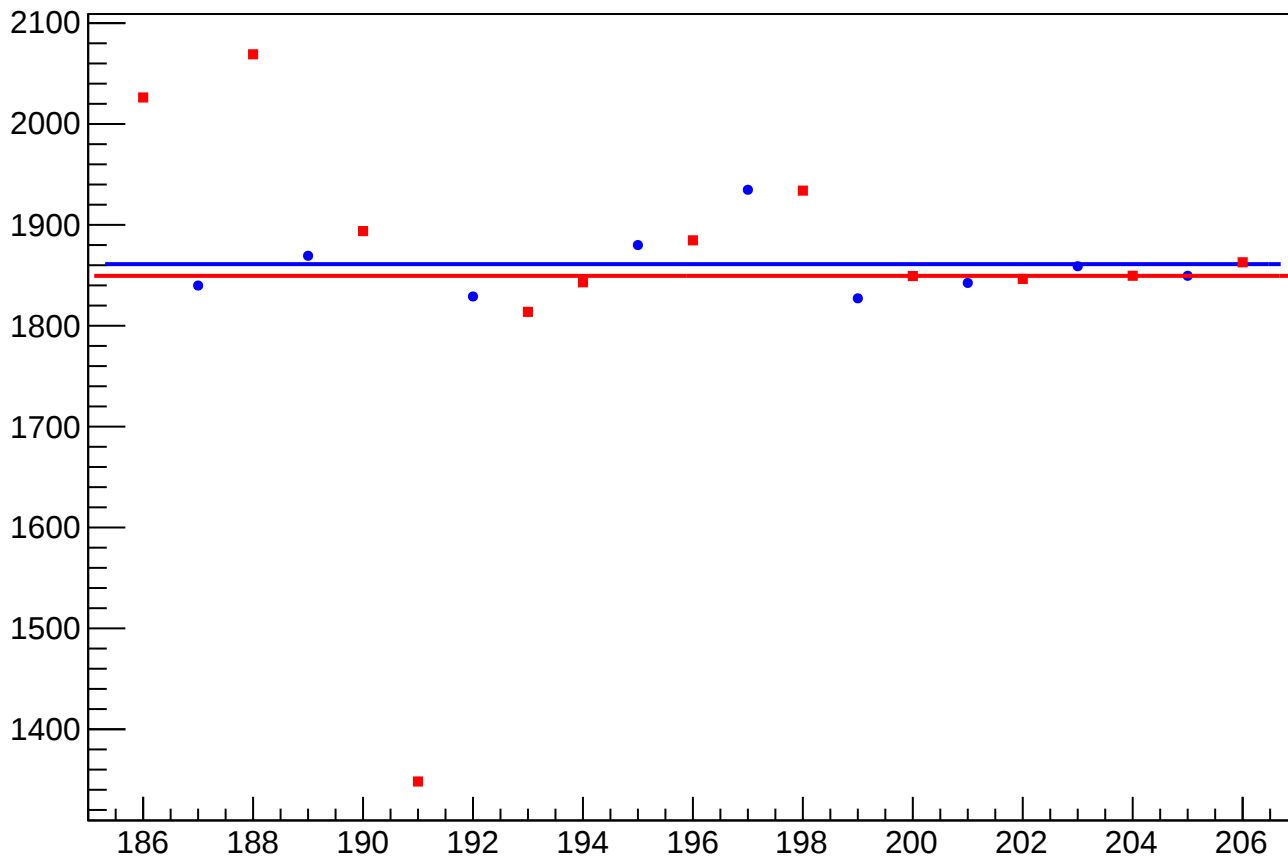
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1055.478+/-507.037 χ^2/NDF : 37.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 1861.085 $\pm$ 0.542 χ^2 /NDF: 3587.6/8

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

Right Out: 1849.448 $\pm$ 0.478 χ^2 /NDF: 62881.5/11

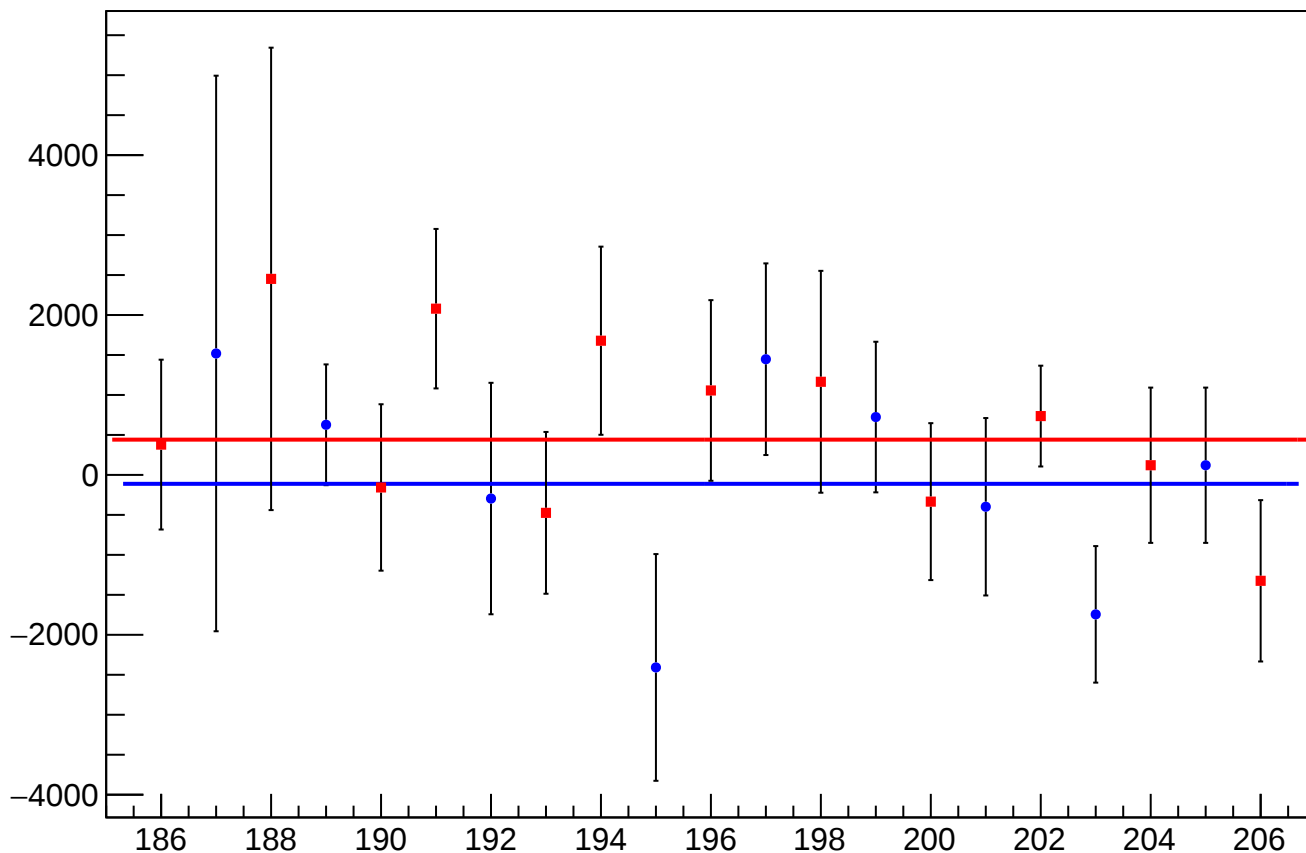
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1854.542 $\pm$ 0.359 χ^2 /NDF: 66728.3/20

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

asym_at1_avg_correction_mean vs Slug



Right In: -111.490+/-356.300 χ^2/NDF : 10.1/8

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

Right Out: 441.160+/-294.464 χ^2/NDF : 10.0/11

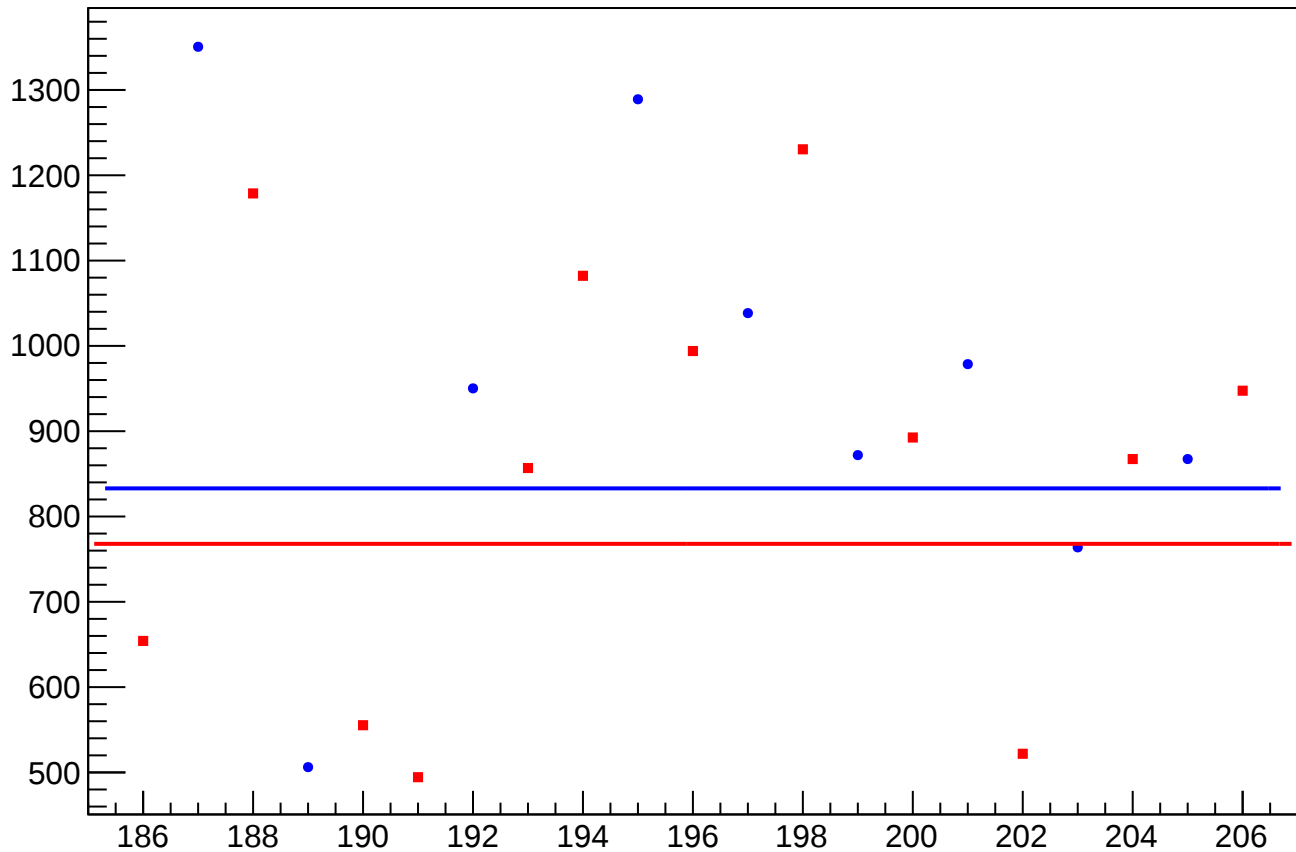
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 216.878+/-226.980 χ^2/NDF : 21.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_rms vs Slug



Right In: 832.970+/-0.252 χ^2/NDF : 750954.9/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

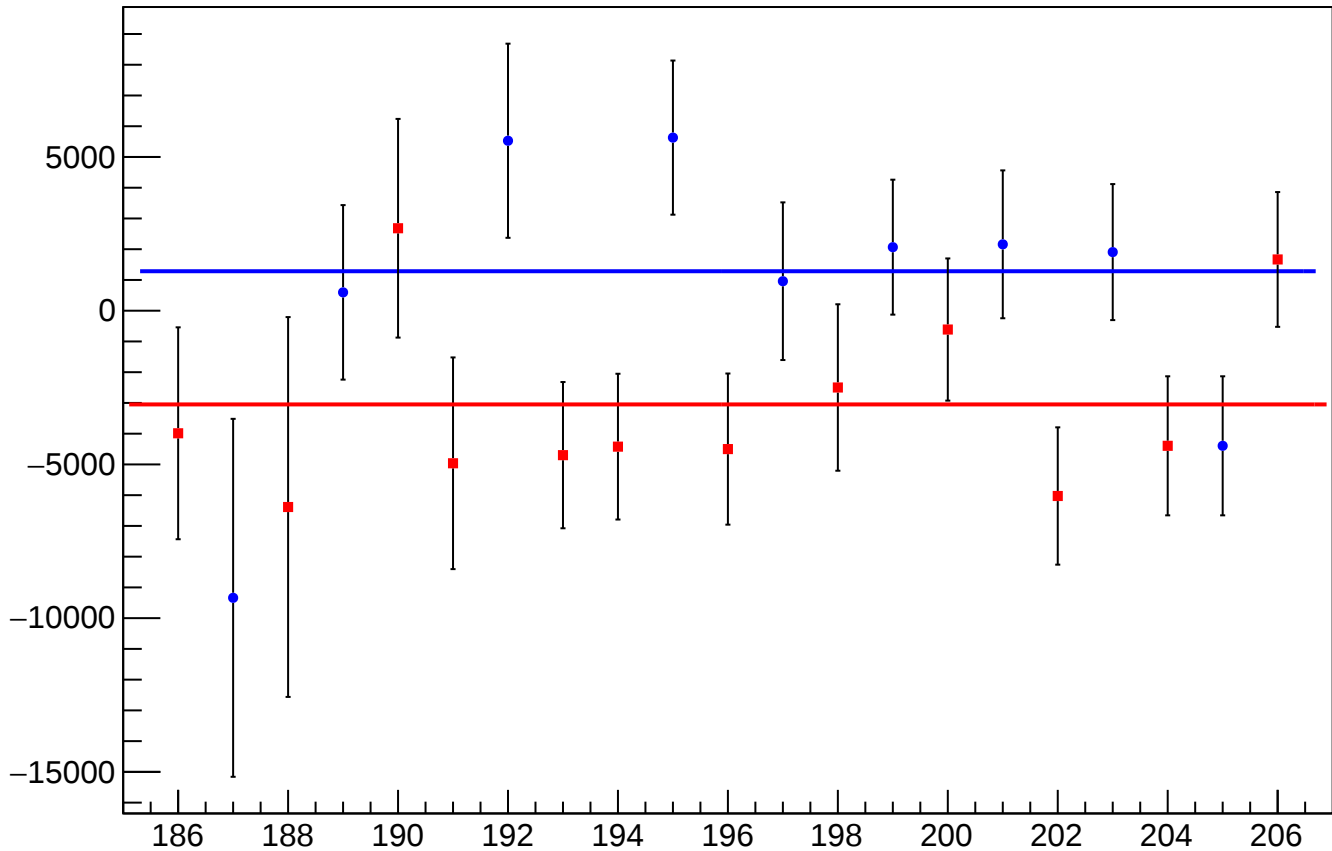
Right Out: 767.957+/-0.208 χ^2/NDF : 1178754.2/11

All: 794.341+/-0.160 χ^2/NDF : 1969274.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_at1_avg_mean vs Slug



Right In: 1283.853+/-862.027 χ^2/NDF : 14.9/8

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

Right Out: -3048.265+/-762.101 χ^2/NDF : 12.3/11

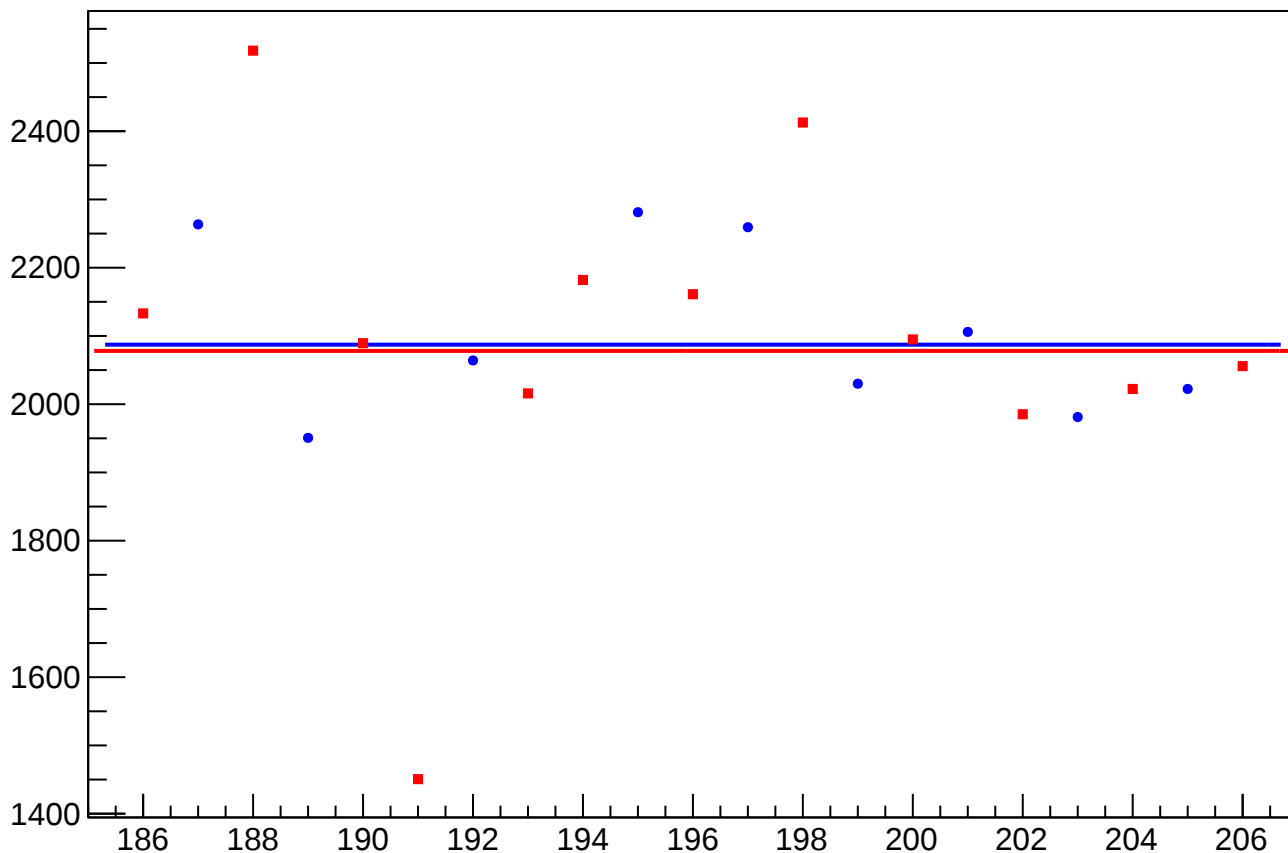
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1147.741+/-570.963 χ^2/NDF : 41.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_rms vs Slug



Right In: 2087.238+/-0.610 χ^2/NDF : 35292.7/8

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

Right Out: 2078.095+/-0.539 χ^2/NDF : 120173.6/11

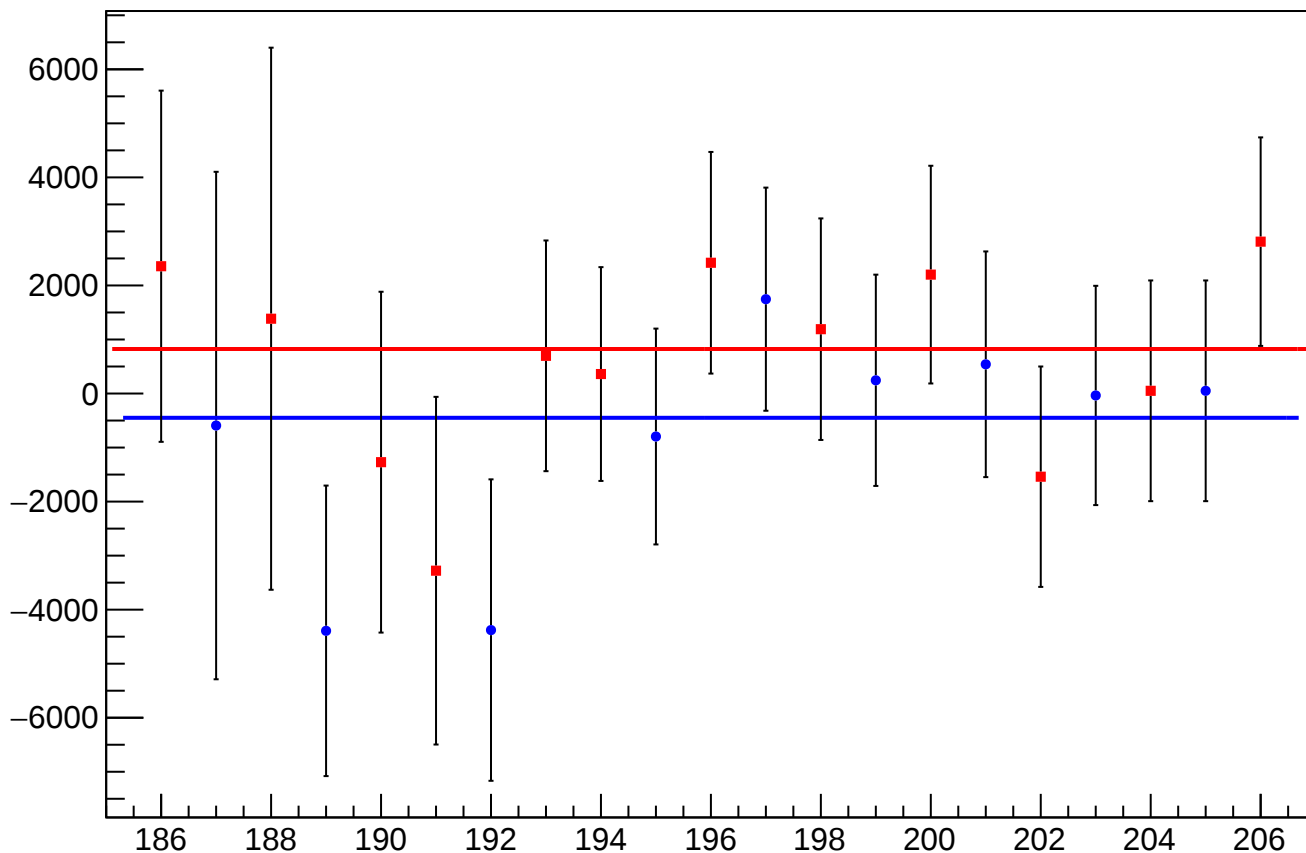
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2082.106+/-0.404 χ^2/NDF : 155592.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_mean vs Slug



Right In: -449.196+/-751.424 χ^2/NDF : 5.7/8

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

Right Out: 824.035+/-662.660 χ^2/NDF : 6.0/11

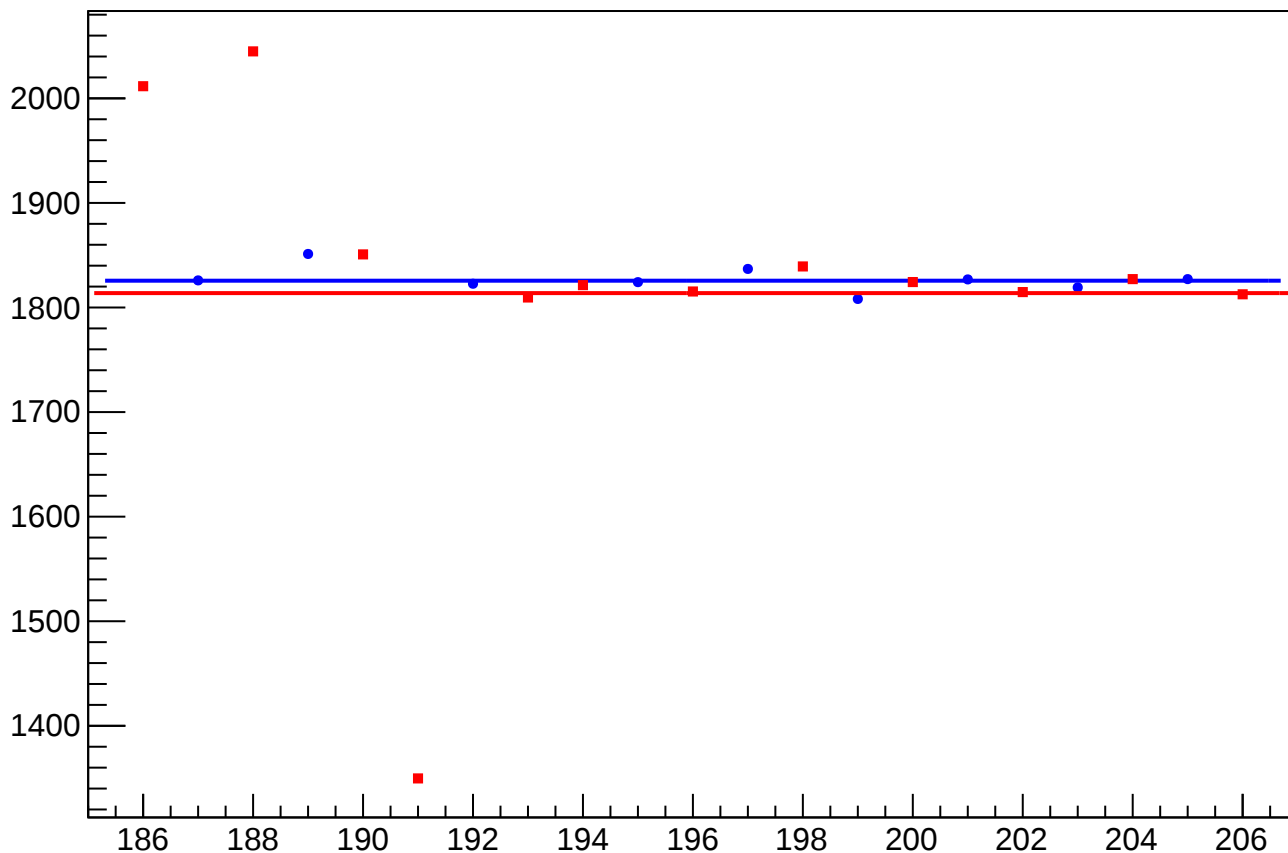
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 267.029+/-497.006 χ^2/NDF : 13.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 1825.631 $\pm$ 0.531 χ^2 /NDF: 424.8/8

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

Right Out: 1813.770 $\pm$ 0.469 χ^2 /NDF: 54039.4/11

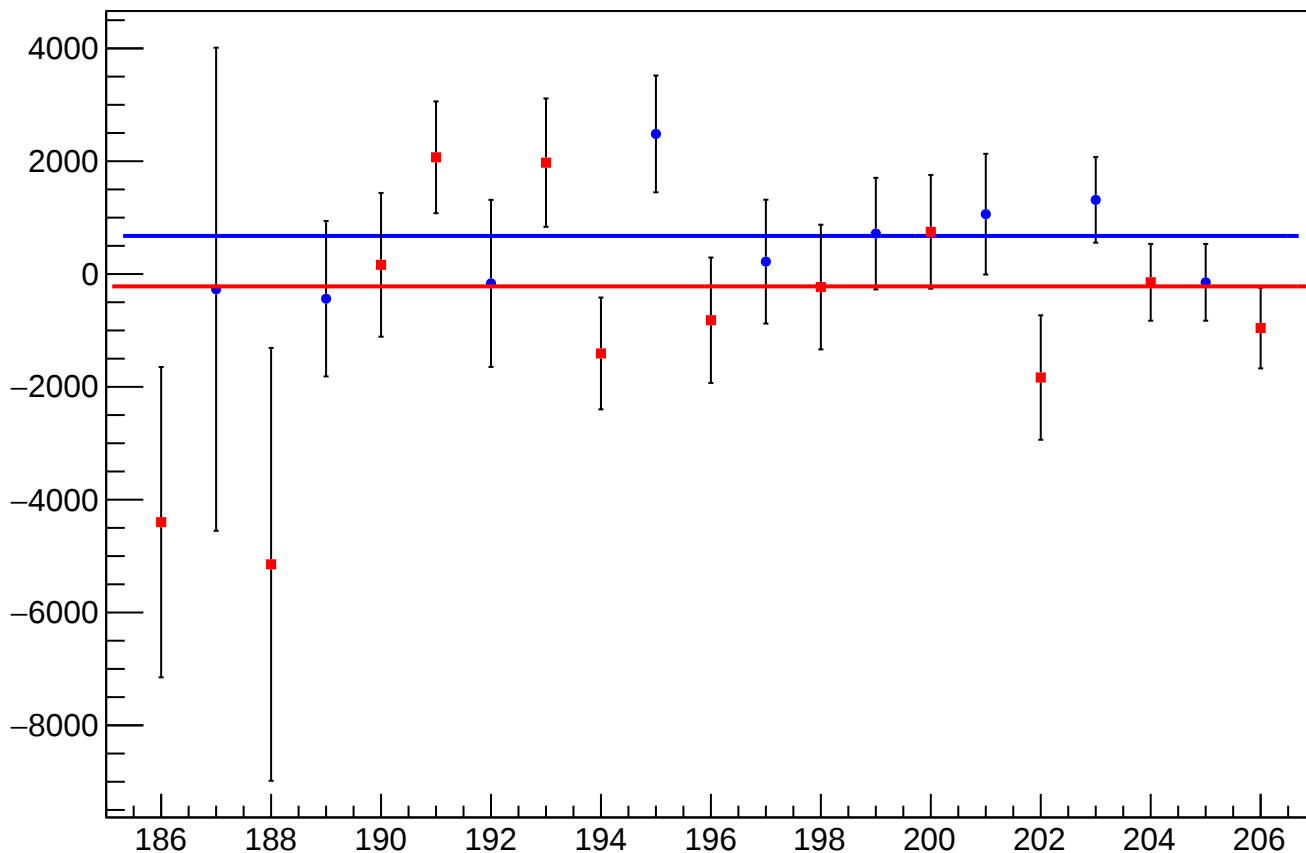
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1818.959 $\pm$ 0.351 χ^2 /NDF: 54744.5/20

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

asym_at1_dd_correction_mean vs Slug



Right In: 675.852 $\pm$ 341.103 χ^2 /NDF: 6.6/8

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

Right Out: -218.352 $\pm$ 299.187 χ^2 /NDF: 19.0/11

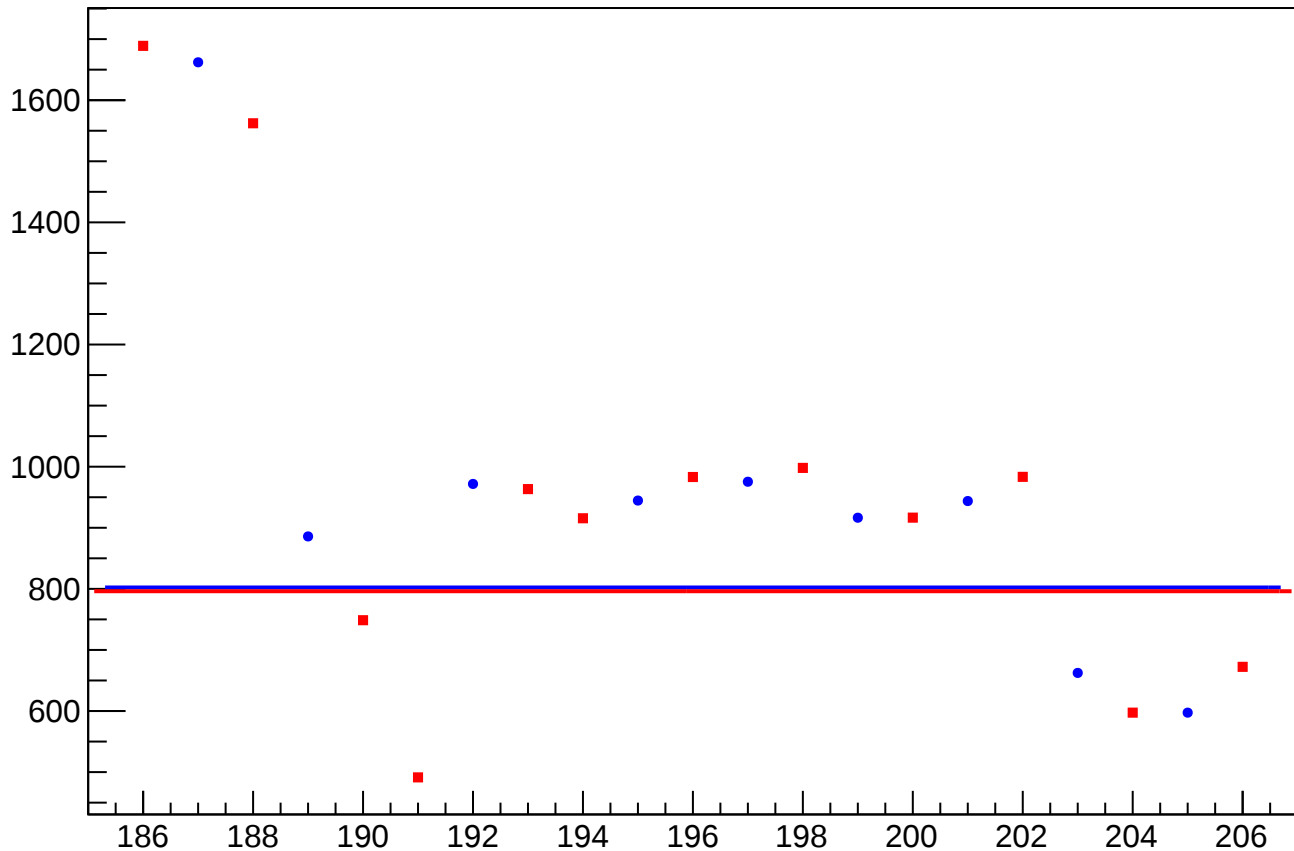
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 170.462 $\pm$ 224.925 χ^2 /NDF: 29.4/20

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

asym_at1_dd_correction_rms vs Slug



Right In: 802.235+/-0.241 χ^2/NDF : 512803.0/8

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

Right Out: 796.110+/-0.212 χ^2/NDF : 994586.4/11

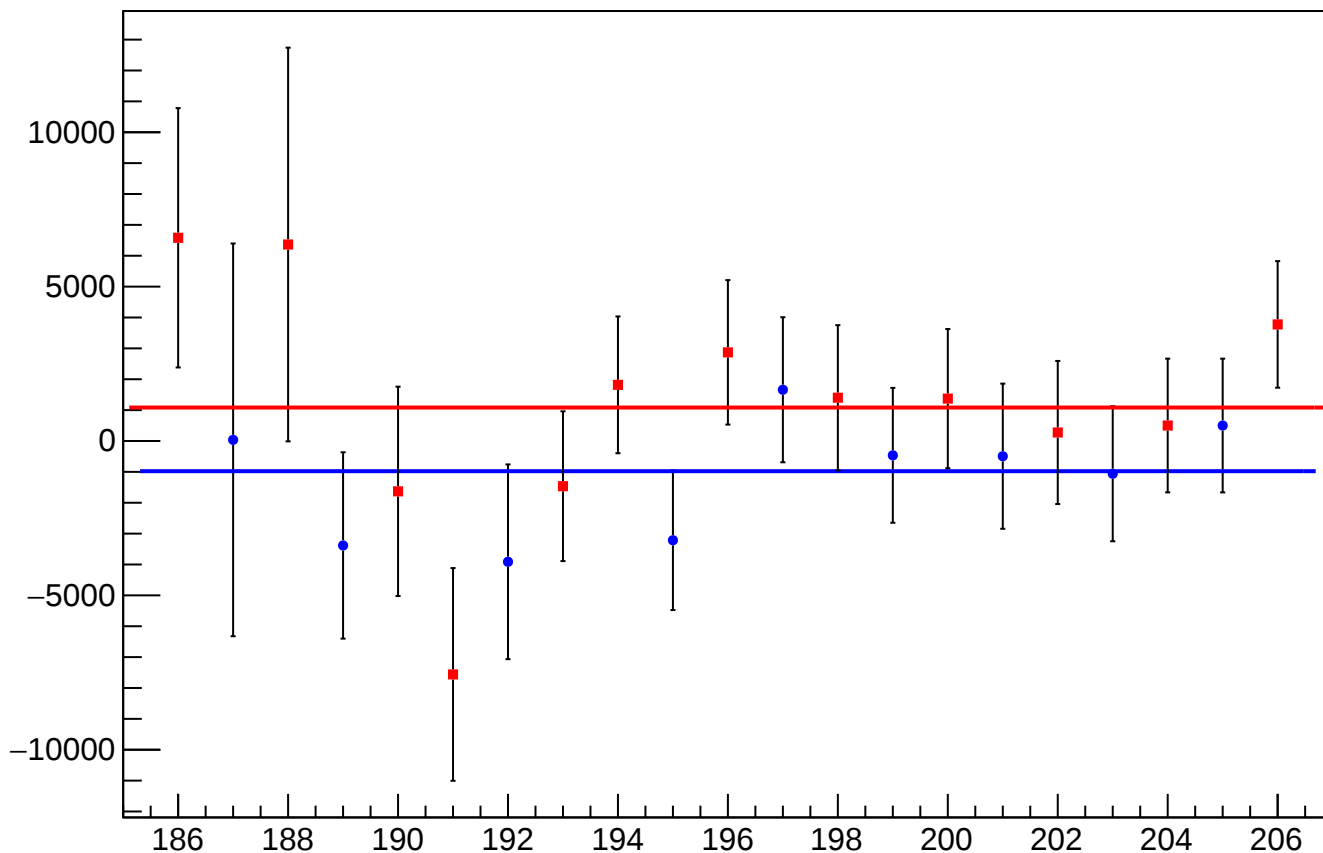
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 798.773+/-0.159 χ^2/NDF : 1507753.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_mean vs Slug



Right In: -978.072+/-837.759 χ^2/NDF : 4.3/8

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

Right Out: 1083.938+/-740.441 χ^2/NDF : 13.1/11

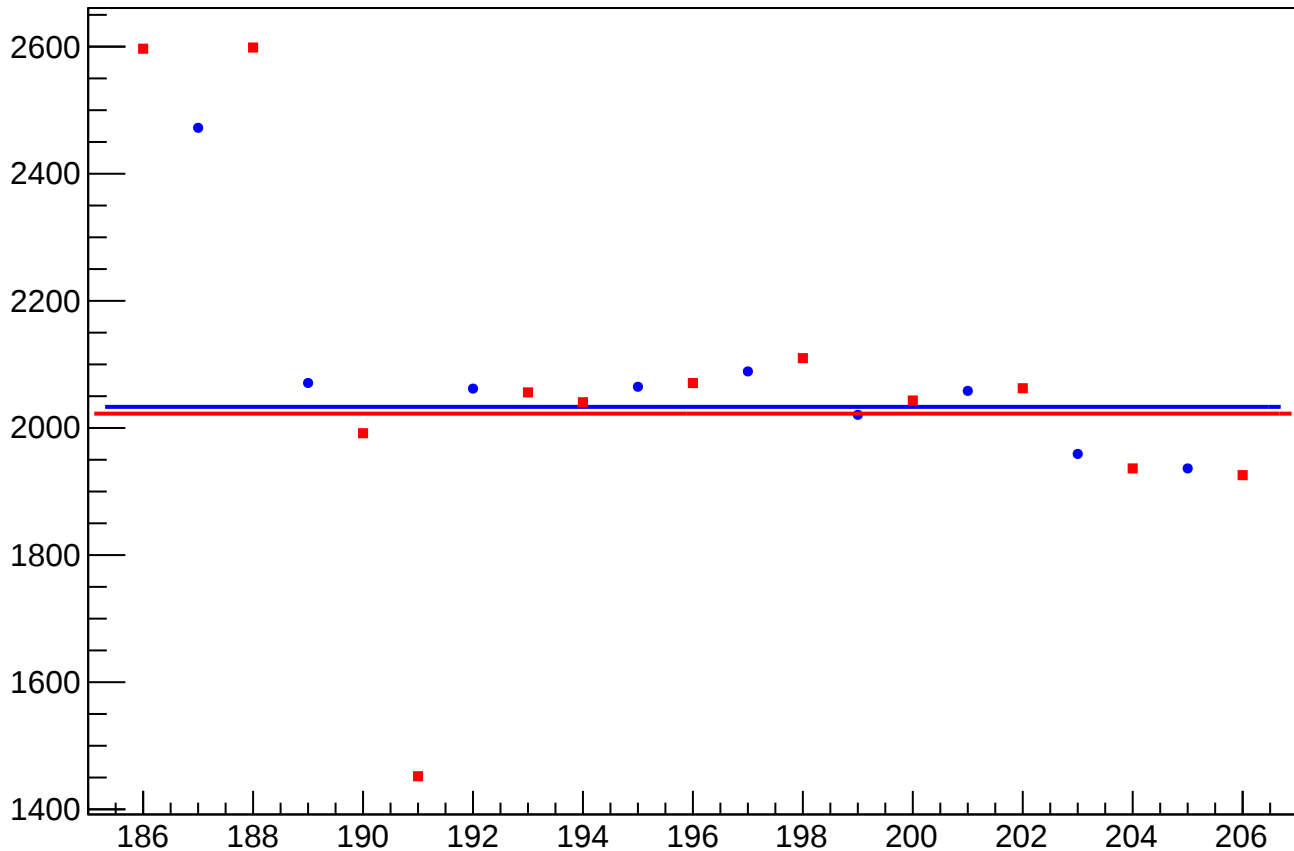
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 179.602+/-554.802 χ^2/NDF : 20.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 2033.197 $\pm$ 0.592 χ^2 /NDF: 18111.4/8

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

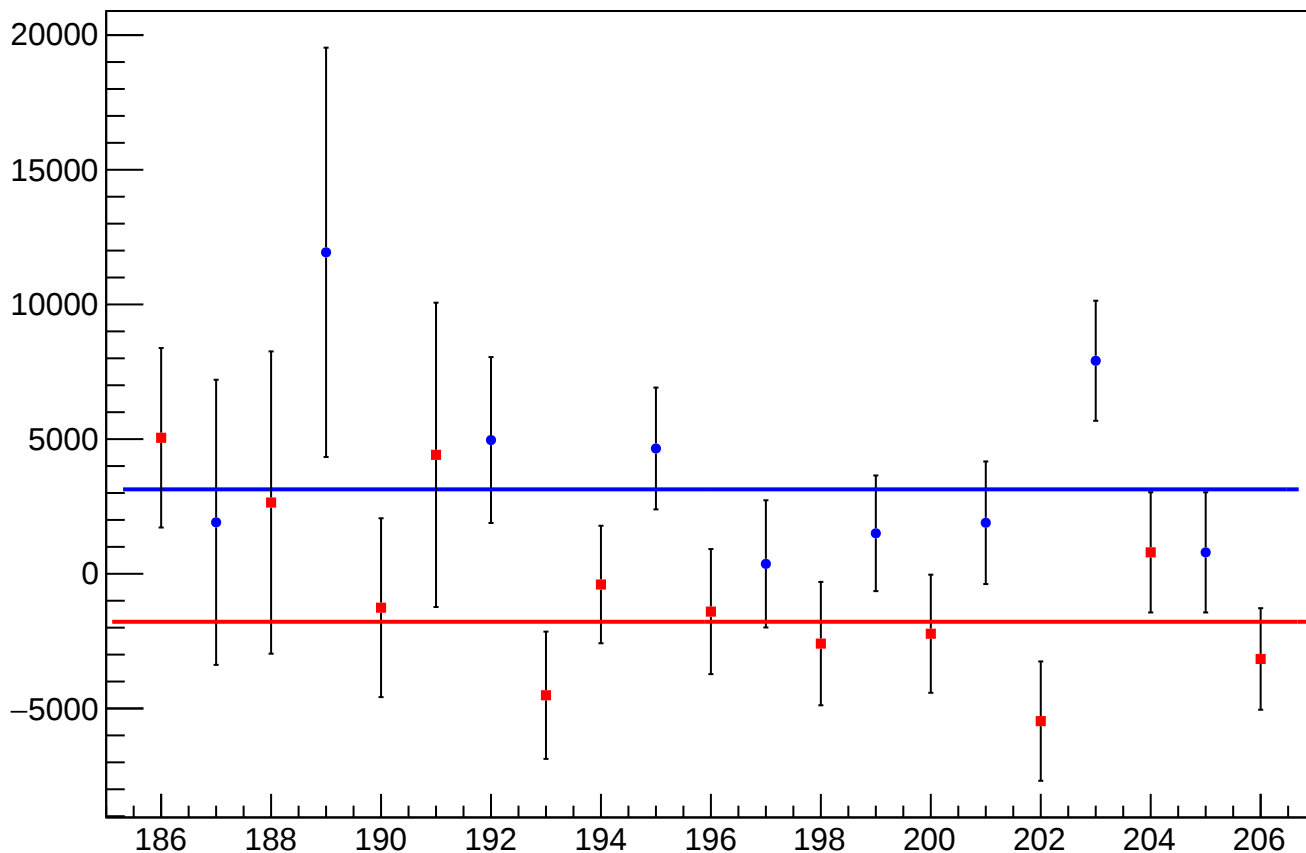
Right Out: 2022.556 $\pm$ 0.524 χ^2 /NDF: 121213.3/11

All: 2027.223 $\pm$ 0.392 χ^2 /NDF: 139505.8/20

- 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_avg_mean vs Slug



Right In: 3134.892 $\pm$ 862.049 χ^2 /NDF: 10.1/8

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

Right Out: -1780.792 $\pm$ 724.872 χ^2 /NDF: 12.6/11

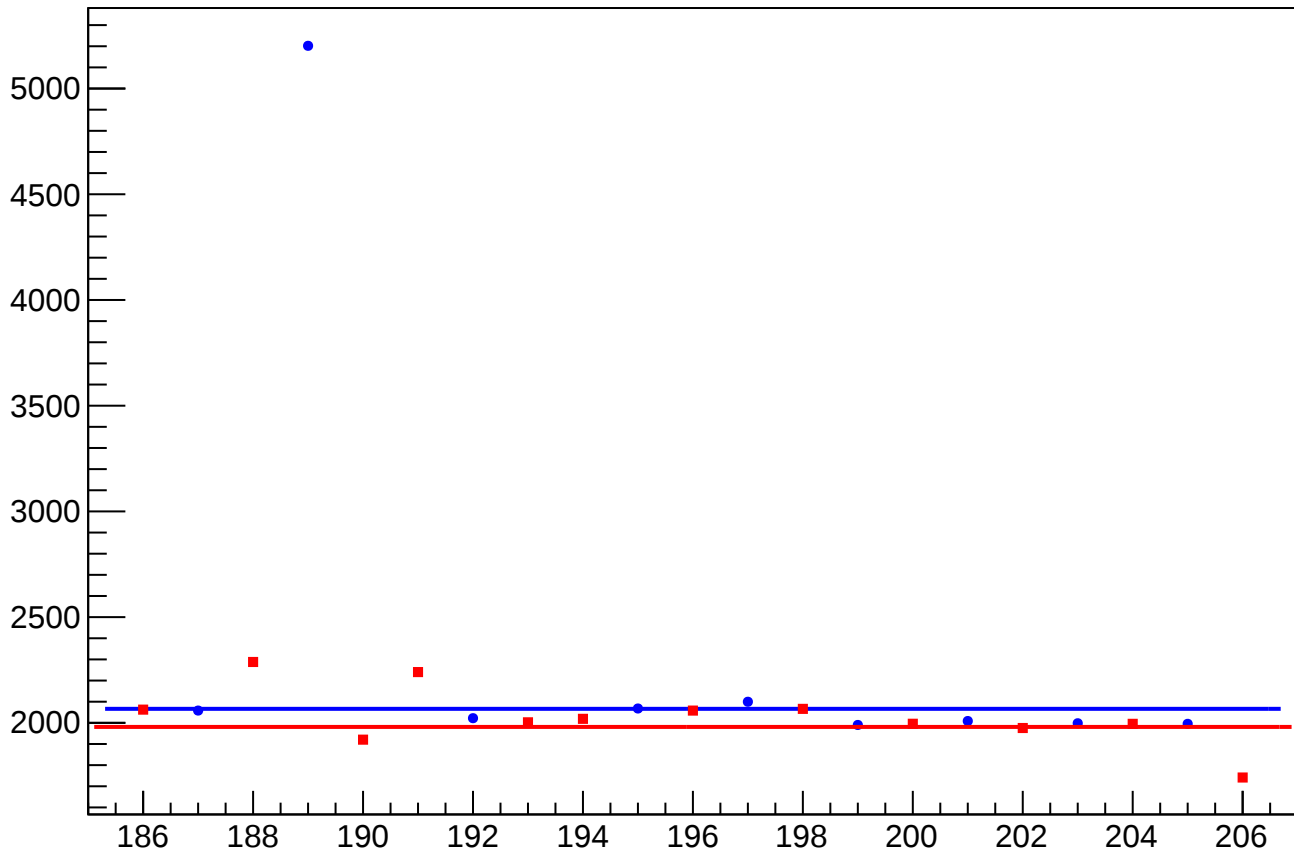
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 255.280 $\pm$ 554.800 χ^2 /NDF: 41.8/20

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

dit_asym_at2_avg_rms vs Slug



Right In: 2066.278+/-0.610 χ^2/NDF : 349108.9/8

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

Right Out: 1980.728+/-0.513 χ^2/NDF : 50261.4/11

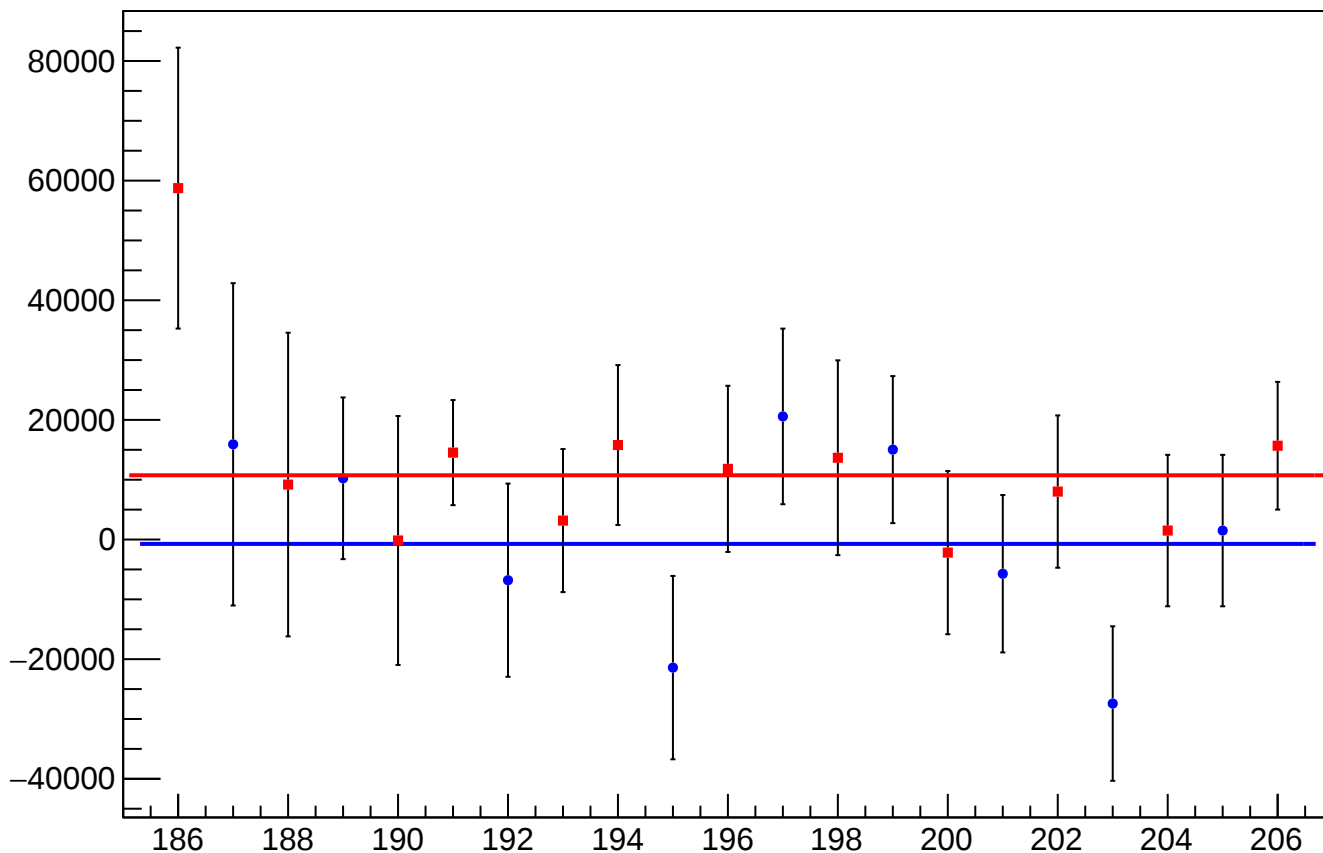
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2016.163+/-0.392 χ^2/NDF : 410909.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_mean vs Slug



Right In: -730.655+/-4755.611 χ^2/NDF : 11.2/8

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

Right Out: 10741.129+/-3871.262 χ^2/NDF : 6.9/11

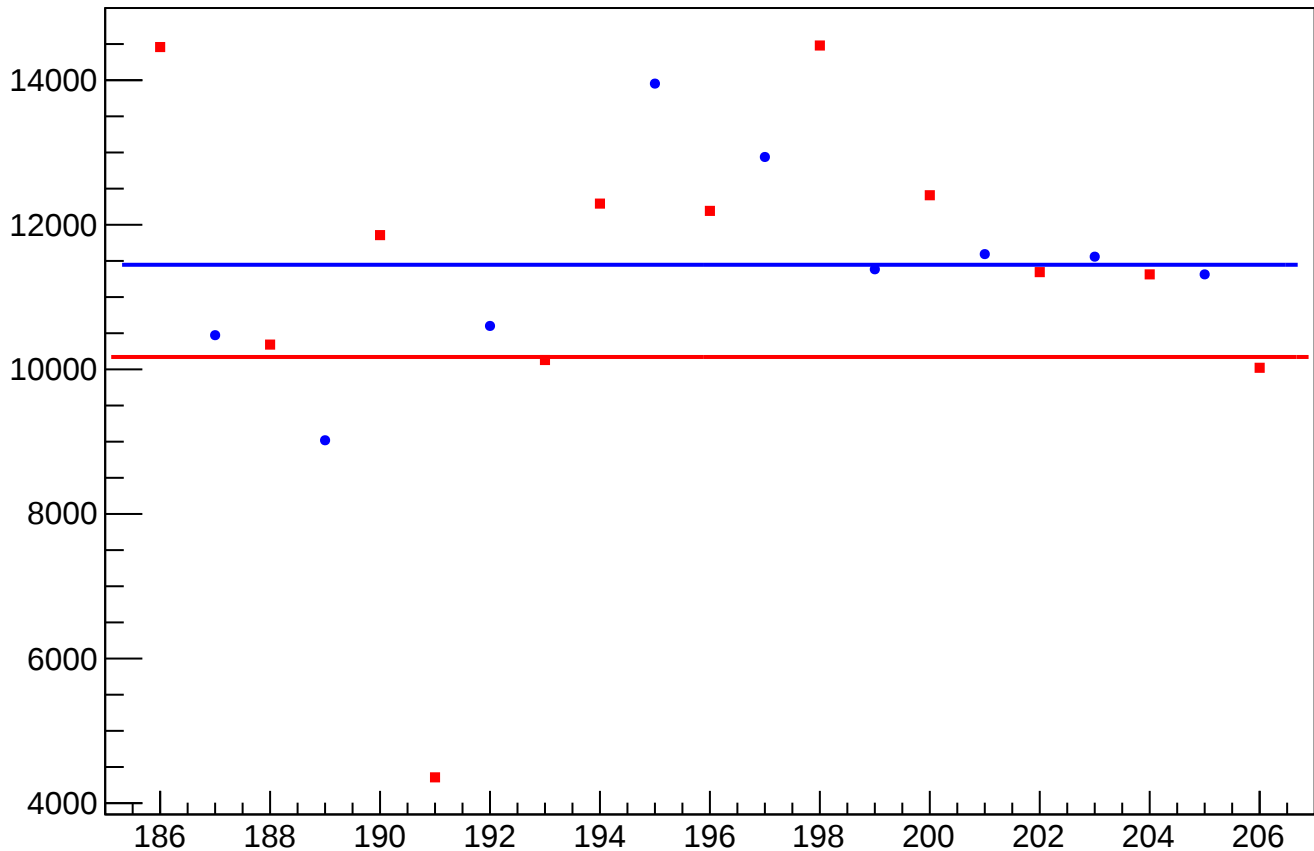
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6168.991+/-3002.275 χ^2/NDF : 21.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 11446.781 $\pm$ 3.363 χ^2 /NDF: 147393.5/8

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

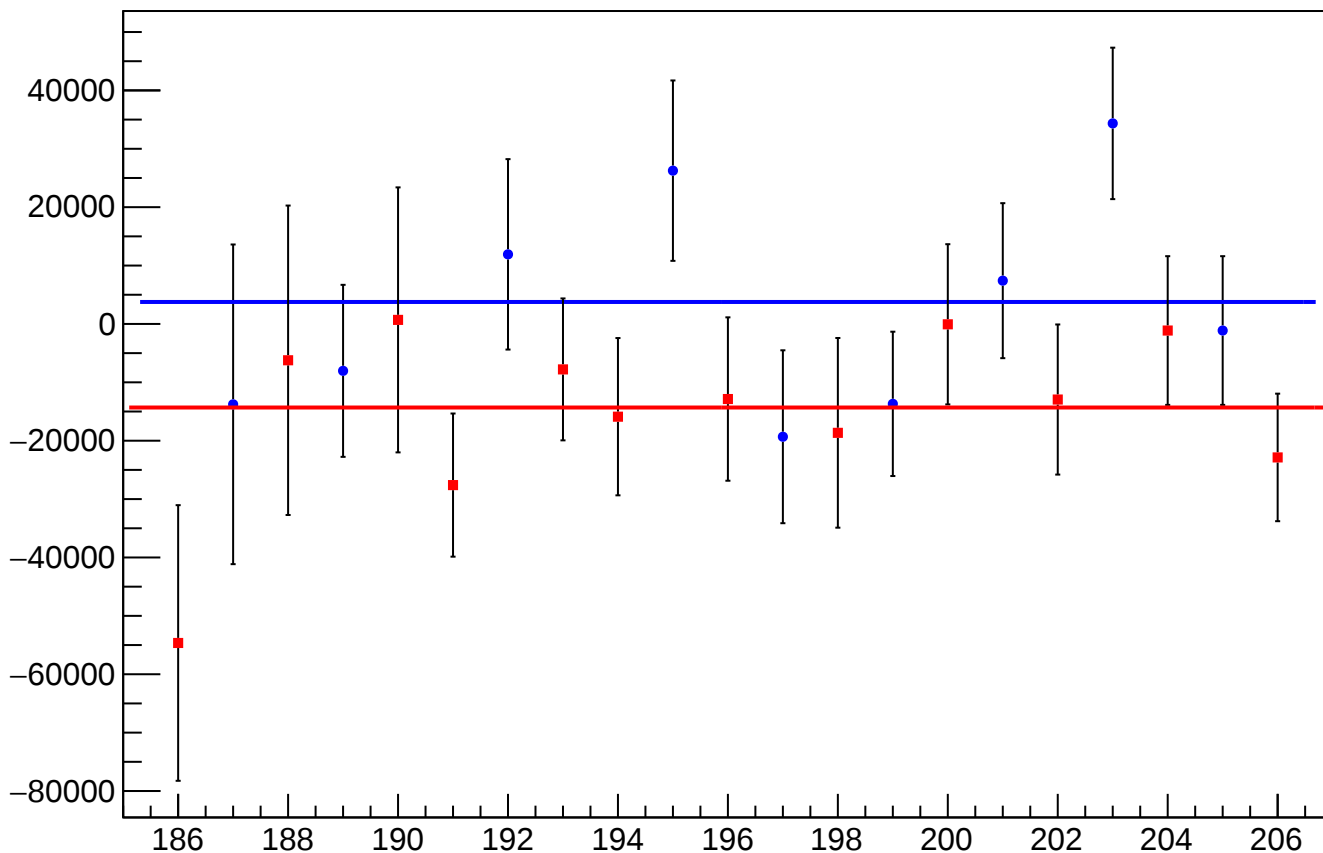
Right Out: 10171.433 $\pm$ 2.737 χ^2 /NDF: 1275874.9/11

All: 10679.730 $\pm$ 2.123 χ^2 /NDF: 1509779.2/20

- 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_at2_avg_mean vs Slug



Right In: 3763.019+/-4834.557 χ^2/NDF : 13.6/8

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

Right Out: -14314.411+/-4120.282 χ^2/NDF : 7.8/11

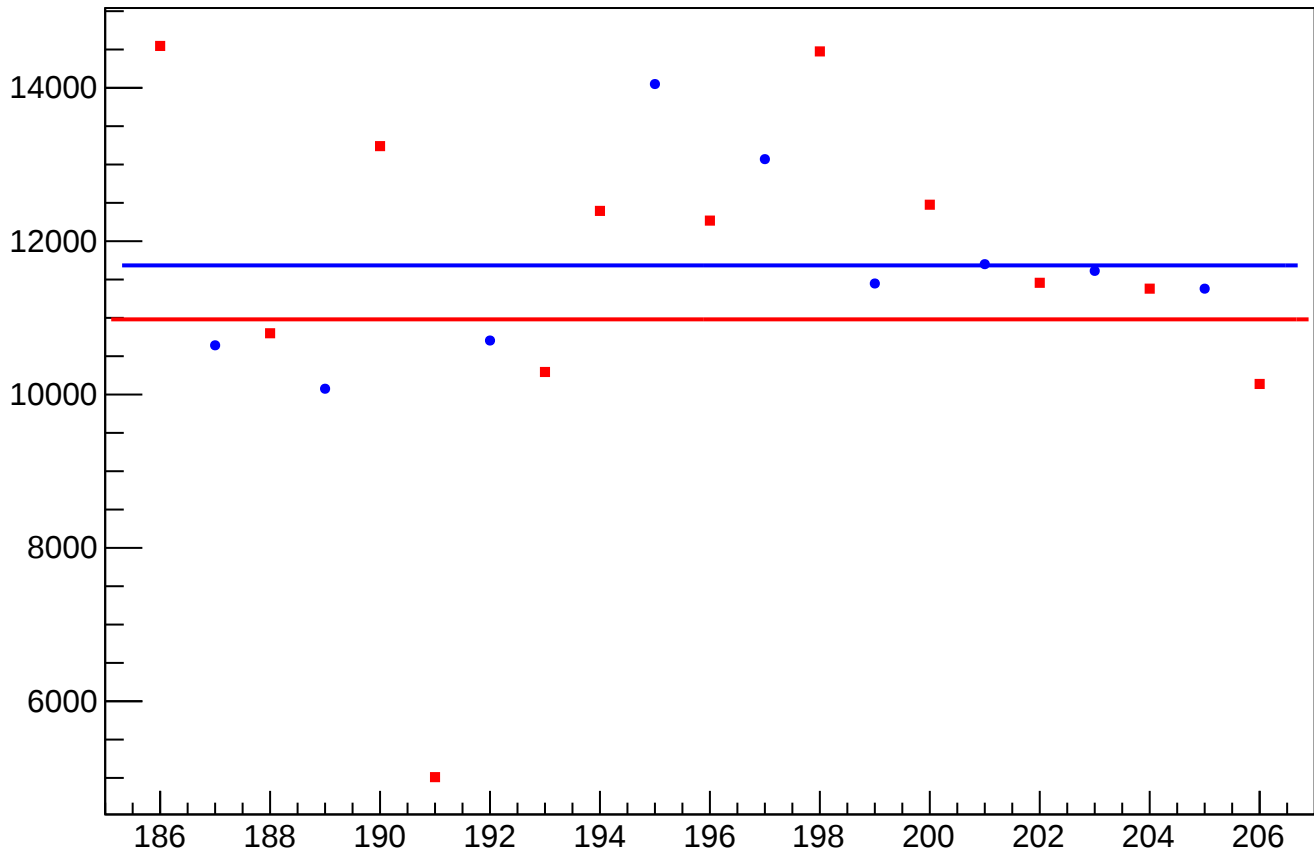
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6708.510+/-3135.911 χ^2/NDF : 29.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 11684.278 $\pm$ 3.419 χ^2 /NDF: 100298.6/8

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

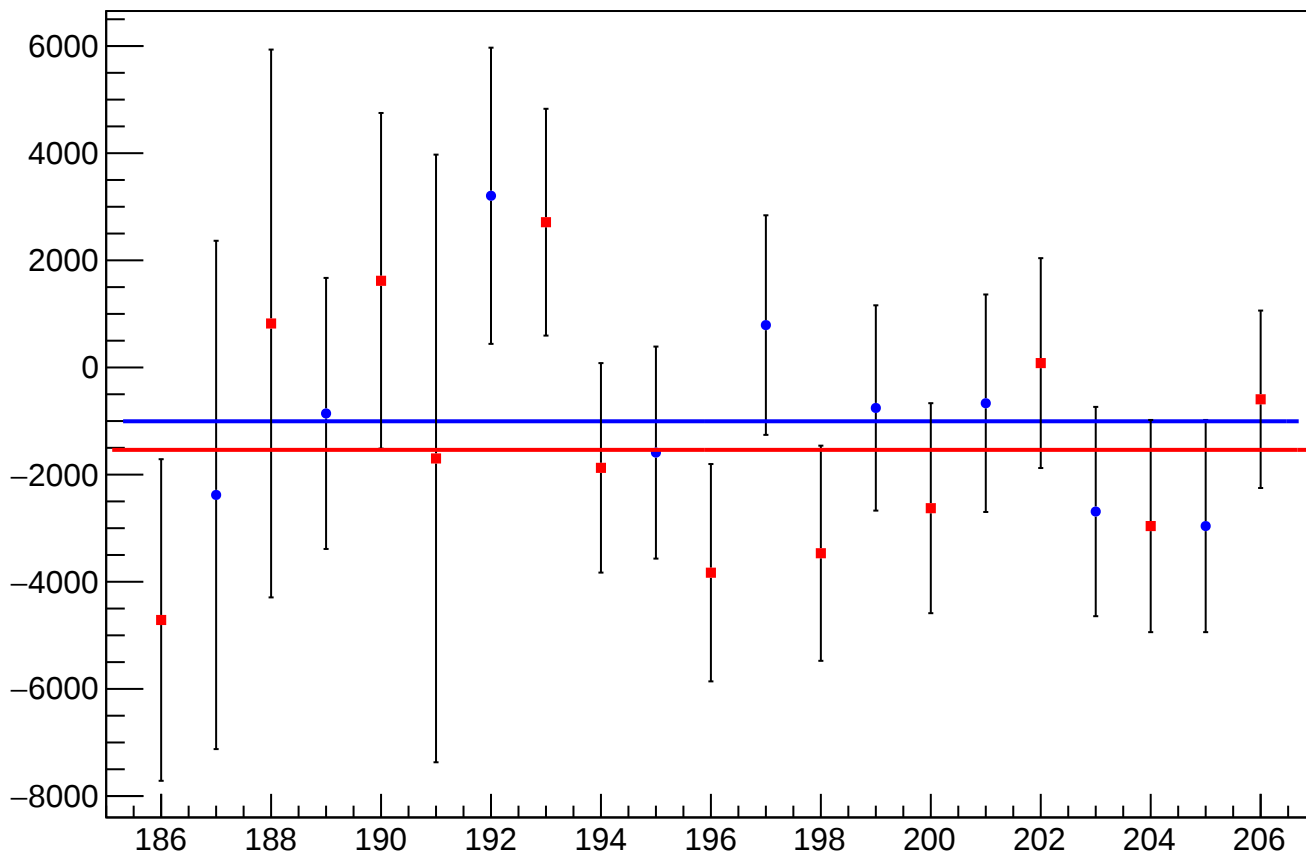
Right Out: 10980.558 $\pm$ 2.913 χ^2 /NDF: 718243.7/11

All: 11276.620 $\pm$ 2.217 χ^2 /NDF: 843090.0/20

- 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: -1004.257 $\pm$ 733.829 χ^2 /NDF: 5.0/8

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

Right Out: -1537.956 $\pm$ 645.700 χ^2 /NDF: 10.4/11

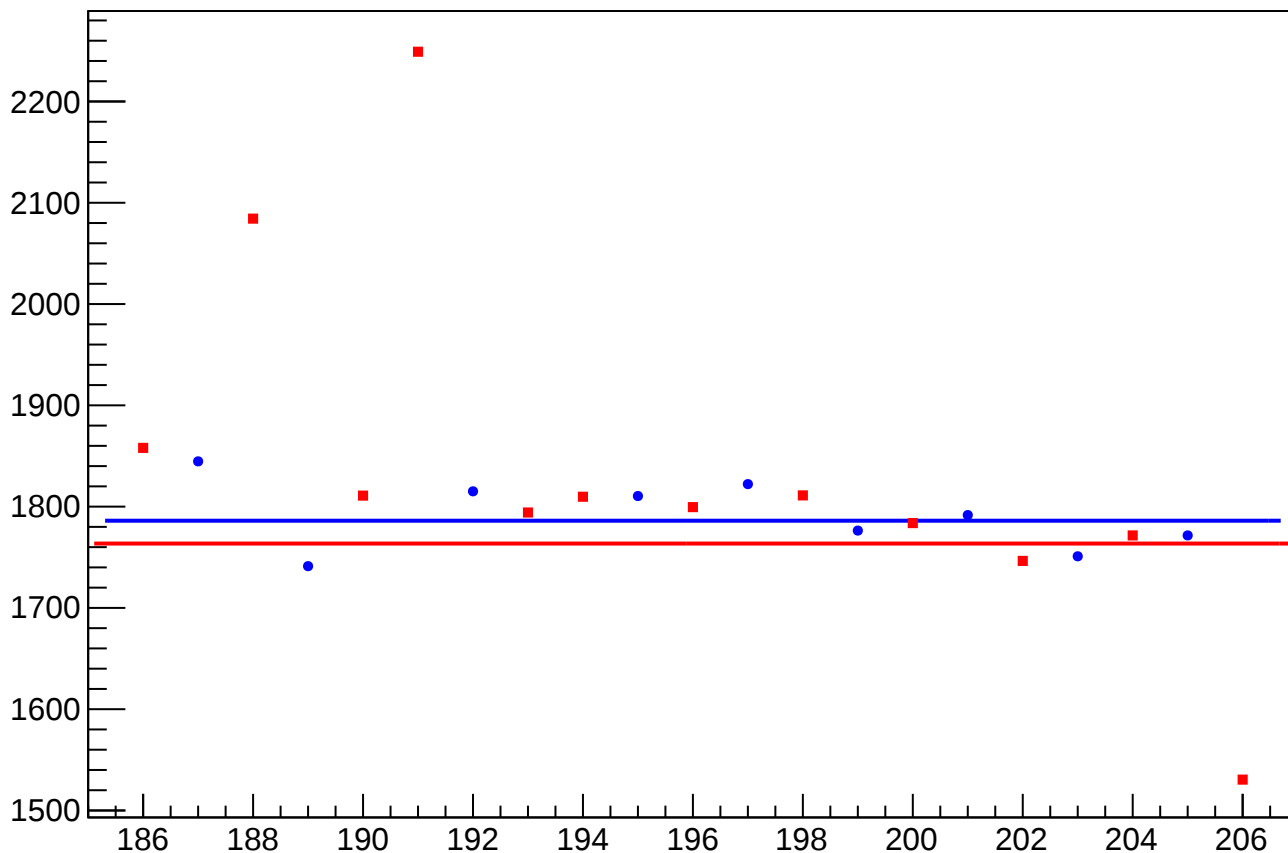
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1305.063 $\pm$ 484.758 χ^2 /NDF: 15.8/20

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

dit_asym_at2_dd_rms vs Slug



Right In: 1786.092 $\pm$ 0.519 χ^2 /NDF: 2900.4/8

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

Right Out: 1763.538 $\pm$ 0.457 χ^2 /NDF: 68276.4/11

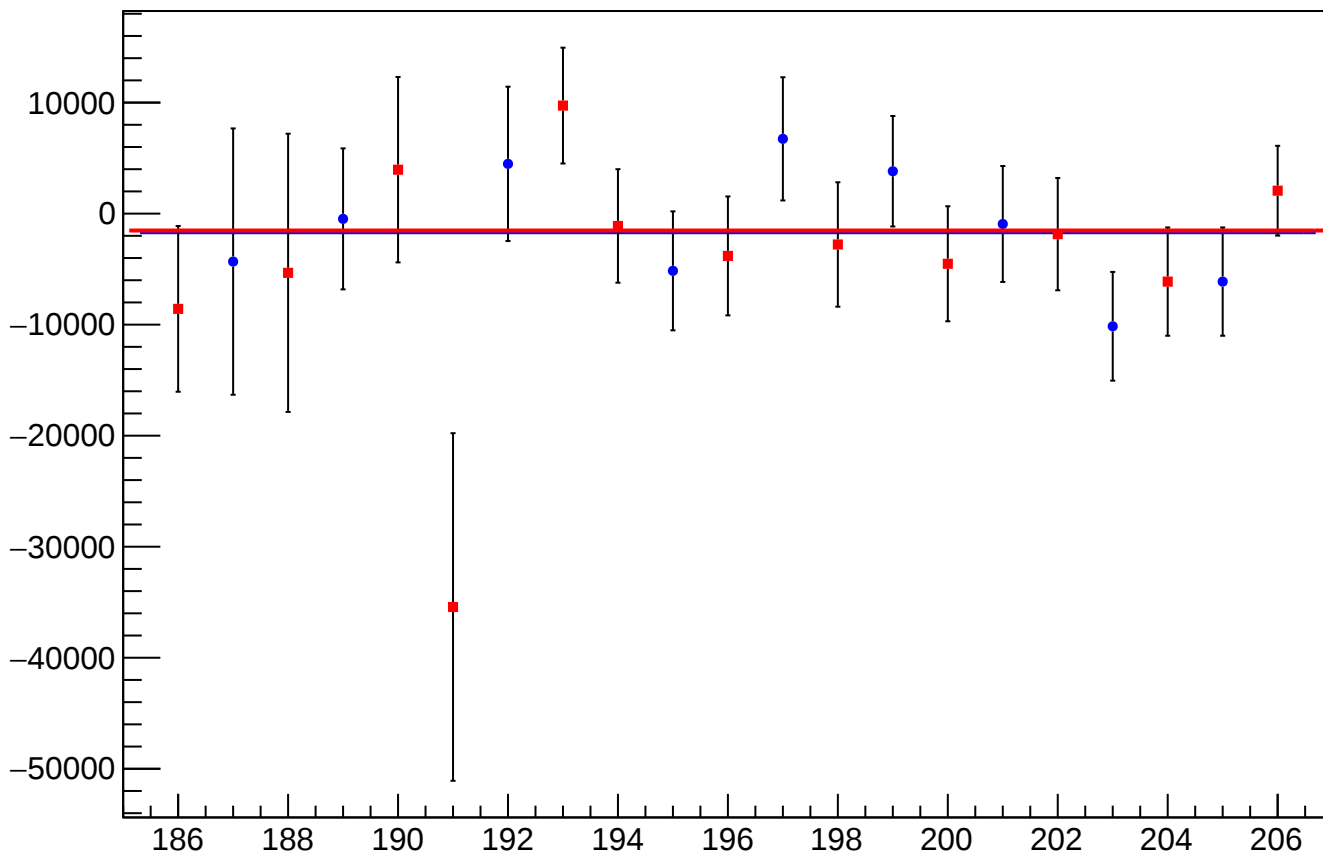
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1773.380 $\pm$ 0.343 χ^2 /NDF: 72241.6/20

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

asym_at2_dd_correction_mean vs Slug



Right In: -1676.802 $\pm$ 1887.708 χ^2 /NDF: 8.7/8

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

Right Out: -1521.483 $\pm$ 1657.295 χ^2 /NDF: 13.0/11

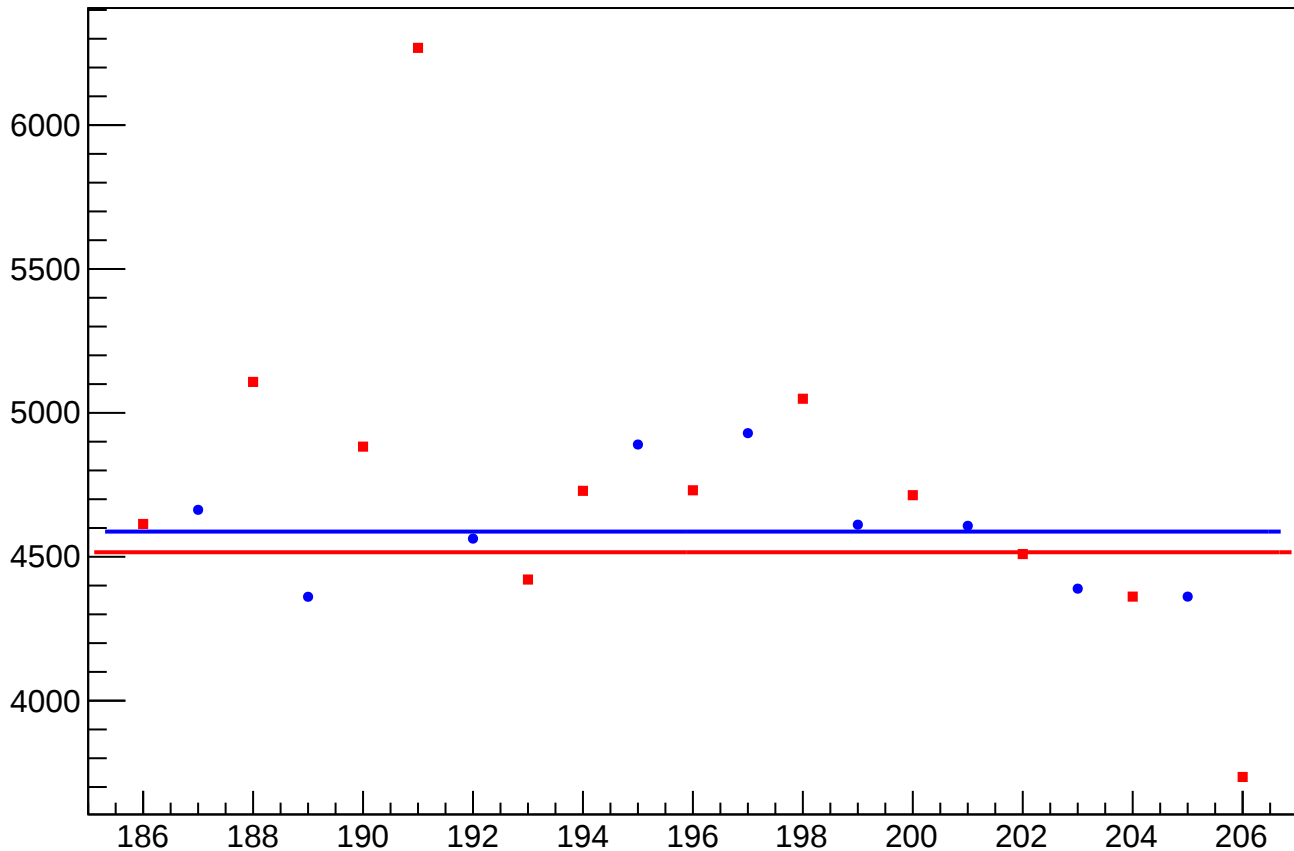
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1589.090 $\pm$ 1245.425 χ^2 /NDF: 21.7/20

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

asym_at2_dd_correction_rms vs Slug



Right In: 4587.555+/-1.335 χ^2/NDF : 24279.1/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

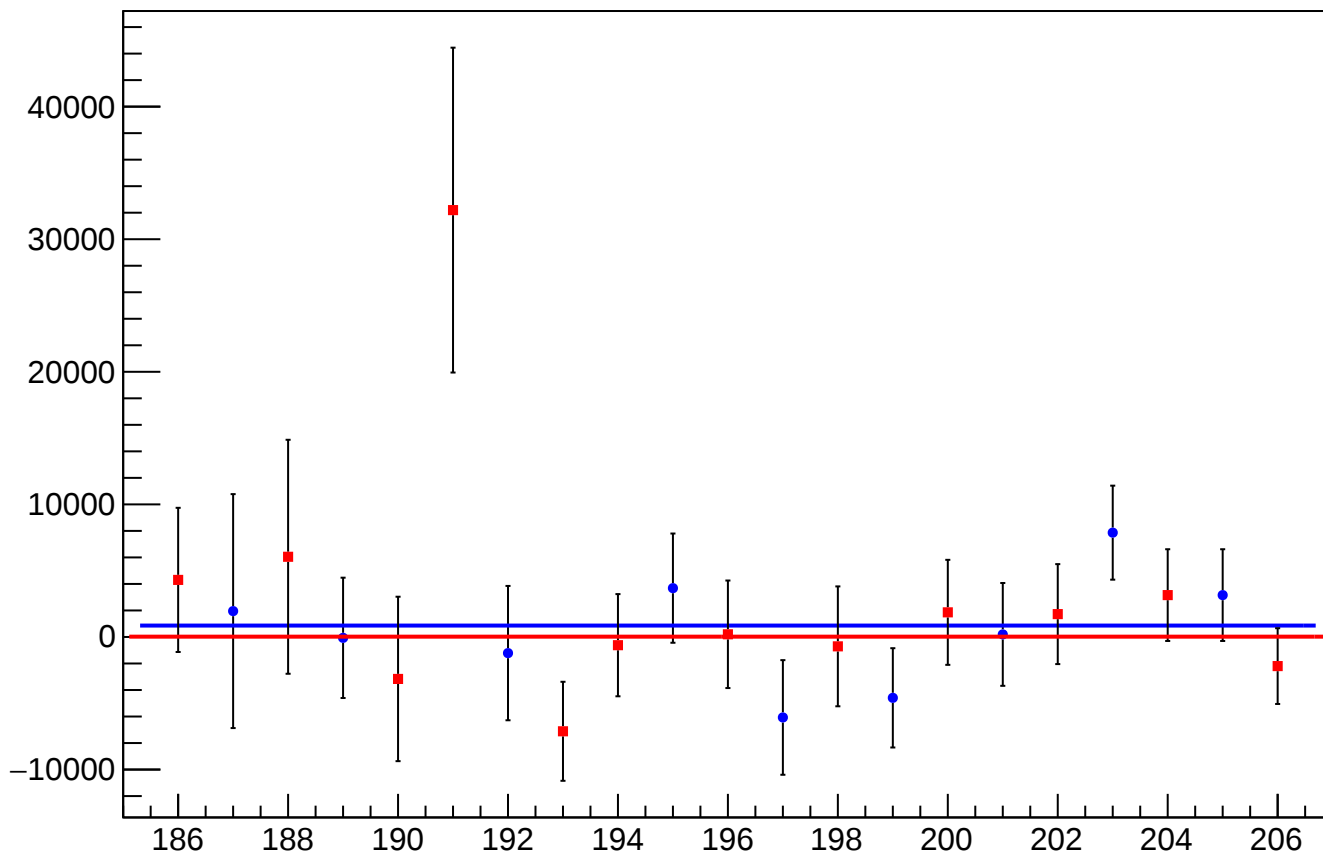
Right Out: 4515.755+/-1.172 χ^2/NDF : 138824.0/11

All: 4547.007+/-0.881 χ^2/NDF : 164737.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_at2_dd_mean vs Slug



Right In: 860.202 $\pm$ 1395.131 χ^2 /NDF: 9.8/8

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

Right Out: 23.784 $\pm$ 1223.257 χ^2 /NDF: 13.8/11

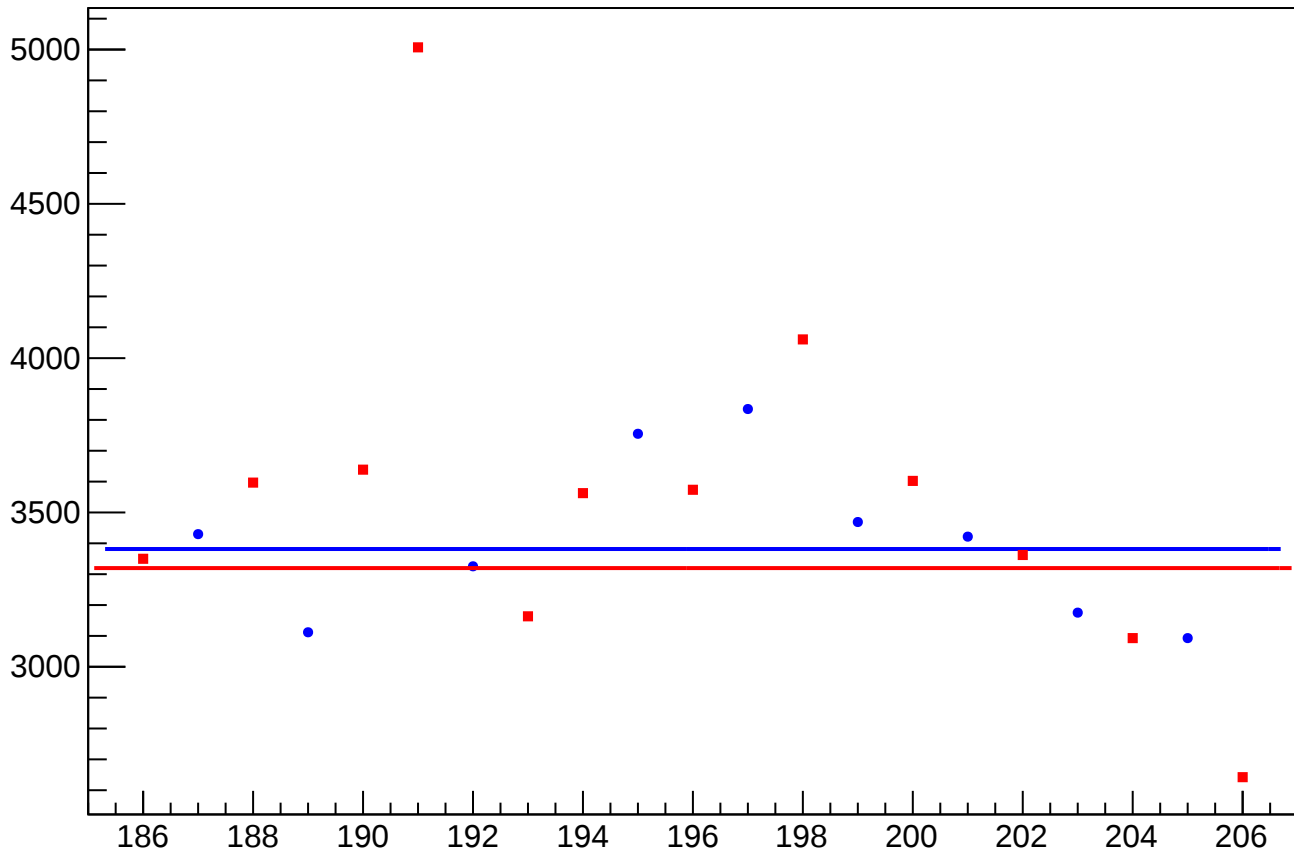
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 387.325 $\pm$ 919.772 χ^2 /NDF: 23.8/20

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

asym_at2_dd_rms vs Slug



Right In: 3381.582 $\pm$ 0.987 χ^2 /NDF: 67828.0/8

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

Right Out: 3319.775 $\pm$ 0.865 χ^2 /NDF: 249740.1/11

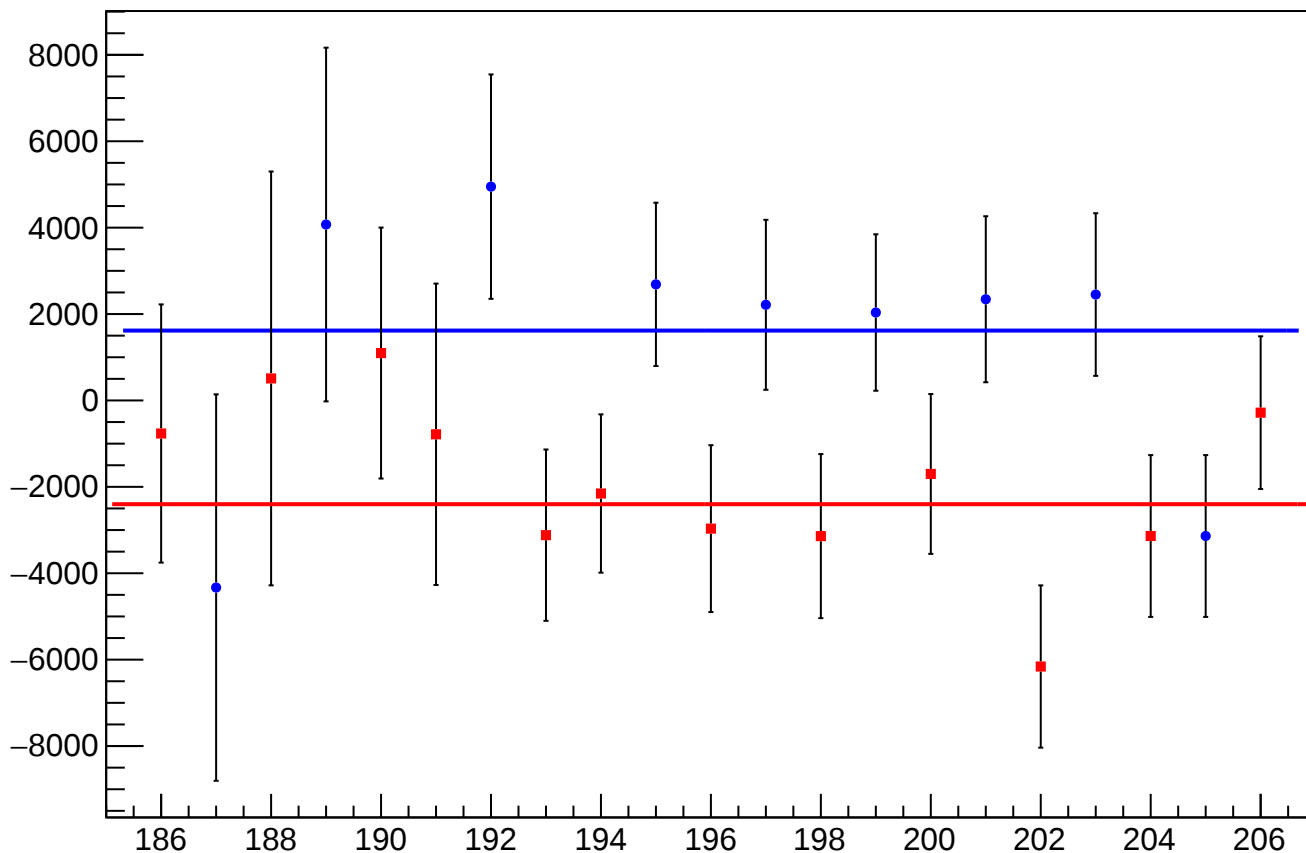
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3346.639 $\pm$ 0.650 χ^2 /NDF: 319787.4/20

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

dit_asym_atl_avg_mean vs Slug



Right In: 1617.632 $\pm$ 718.064 χ^2 /NDF: 11.0/8

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

Right Out: -2401.515 $\pm$ 616.114 χ^2 /NDF: 8.5/11

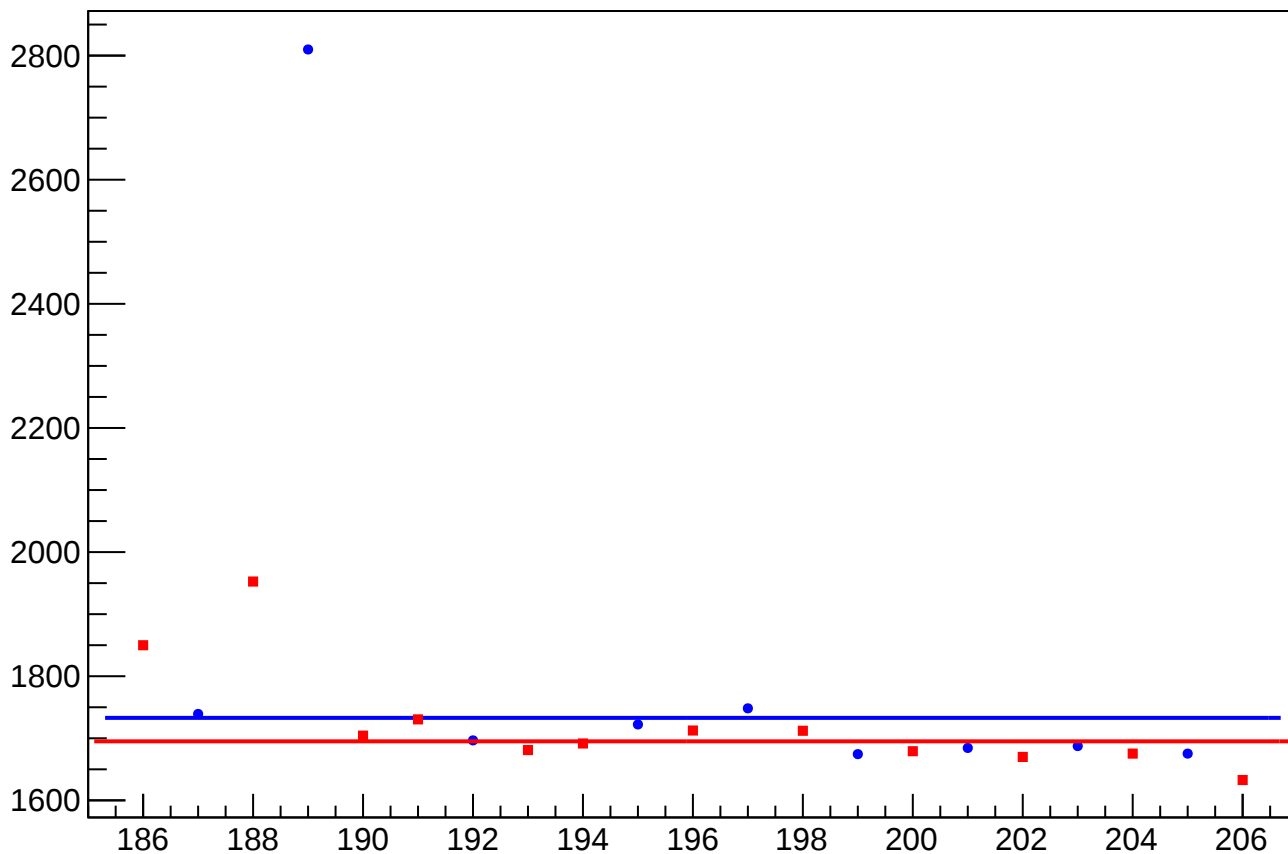
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -697.277 $\pm$ 467.586 χ^2 /NDF: 37.5/20

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

dit_asym_atl_avg_rms vs Slug



Right In: 1732.914 $\pm$ 0.508 χ^2 /NDF: 145394.0/8

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

Right Out: 1695.092 $\pm$ 0.436 χ^2 /NDF: 15020.9/11

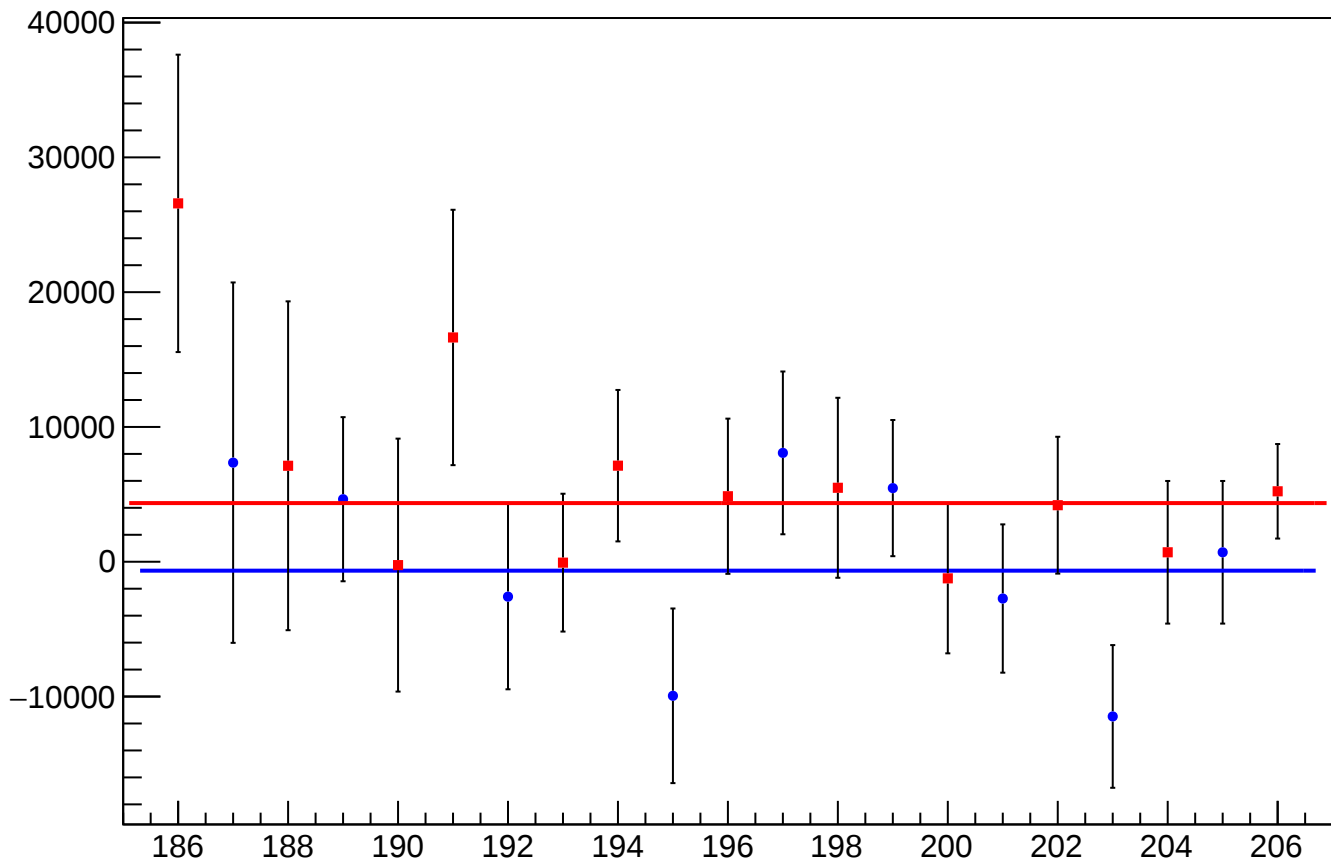
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1711.130 $\pm$ 0.331 χ^2 /NDF: 163610.9/20

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

asym_atl_avg_correction_mean vs Slug



Right In: -661.739+/-2005.450 χ^2/NDF : 11.2/8

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

Right Out: 4351.701+/-1694.857 χ^2/NDF : 8.6/11

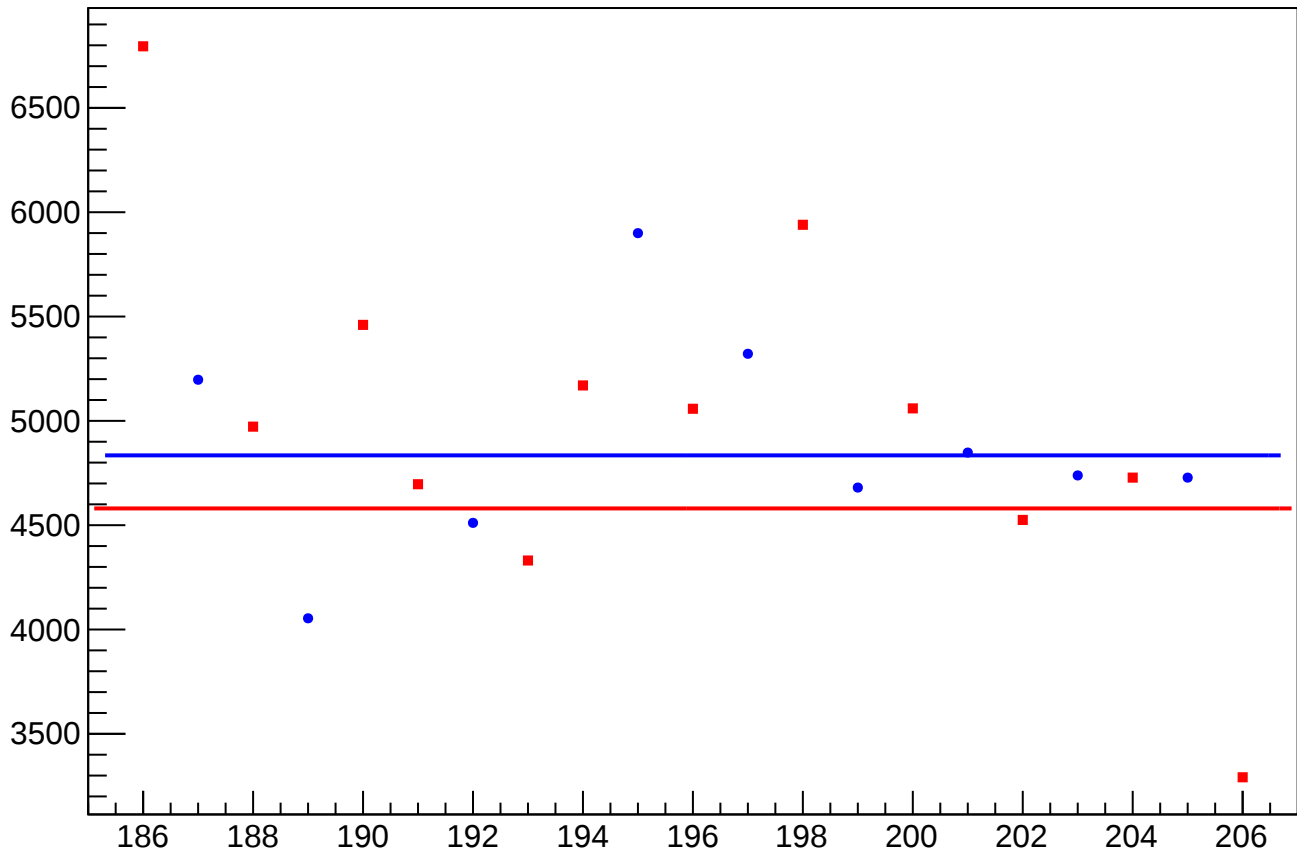
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2262.849+/-1294.487 χ^2/NDF : 23.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 4834.631+/-1.418 χ^2/NDF : 109225.7/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

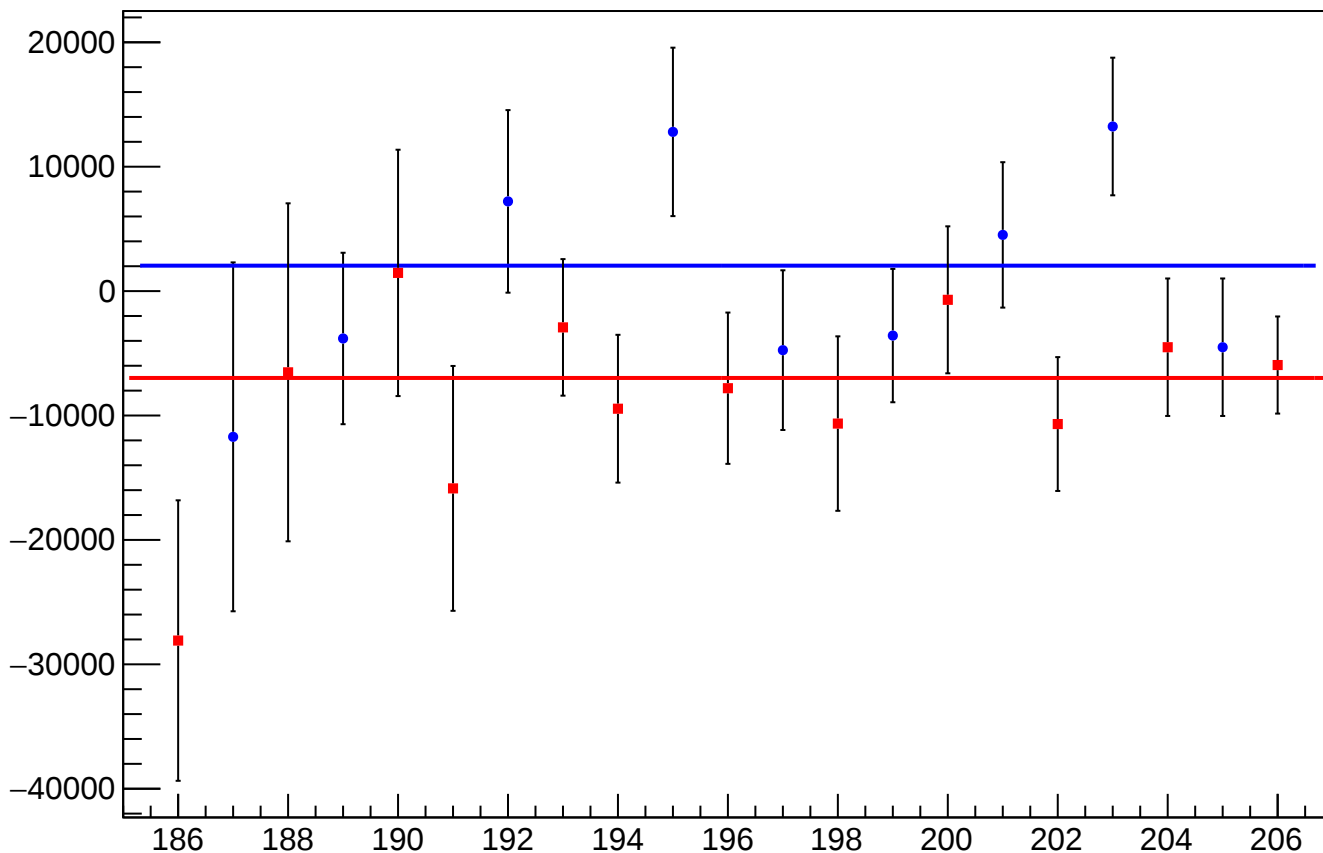
Right Out: 4580.315+/-1.198 χ^2/NDF : 510697.5/11

All: 4686.276+/-0.915 χ^2/NDF : 638685.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_mean vs Slug



Right In: 2045.558 $\pm$ 2130.388 χ^2 /NDF: 12.6/8

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

Right Out: -6981.162 $\pm$ 1812.703 χ^2 /NDF: 7.9/11

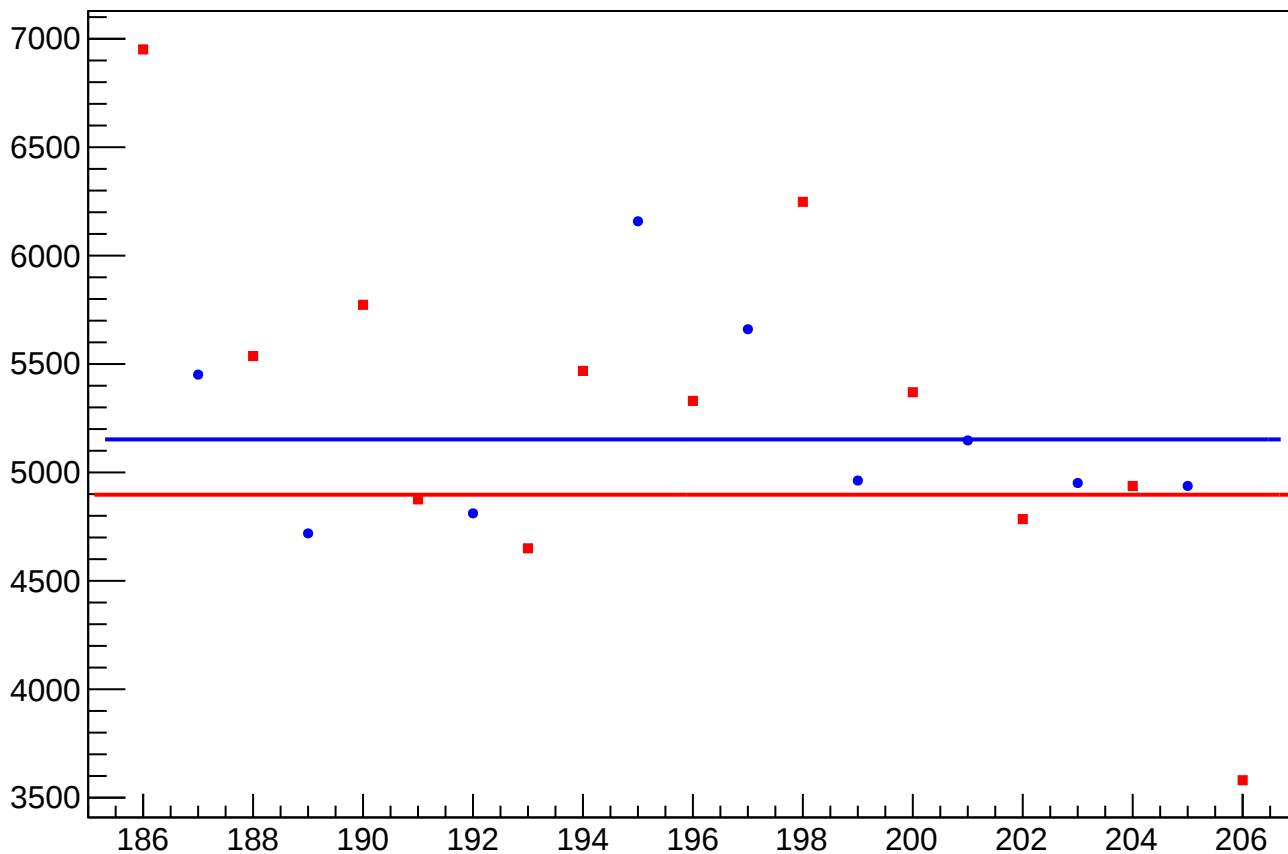
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -3190.371 $\pm$ 1380.571 χ^2 /NDF: 30.9/20

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

asym_atl_avg_rms vs Slug



Right In: 5152.370+/-1.506 χ^2/NDF : 78028.5/8

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

Right Out: 4897.386+/-1.282 χ^2/NDF : 434771.1/11

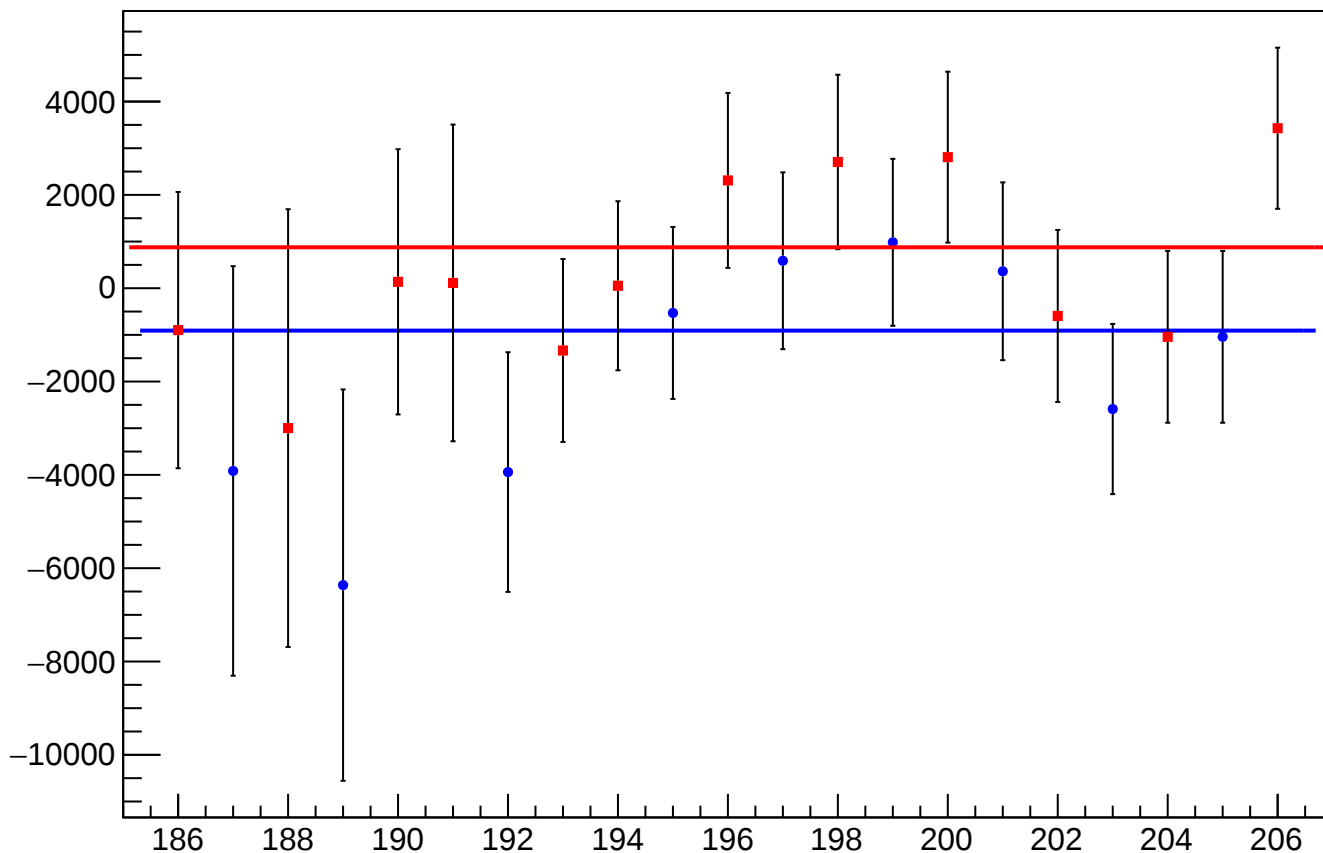
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5004.466+/-0.976 χ^2/NDF : 529418.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: -908.336+/-704.063 χ^2/NDF : 6.6/8

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

Right Out: 877.281+/-605.289 χ^2/NDF : 9.2/11

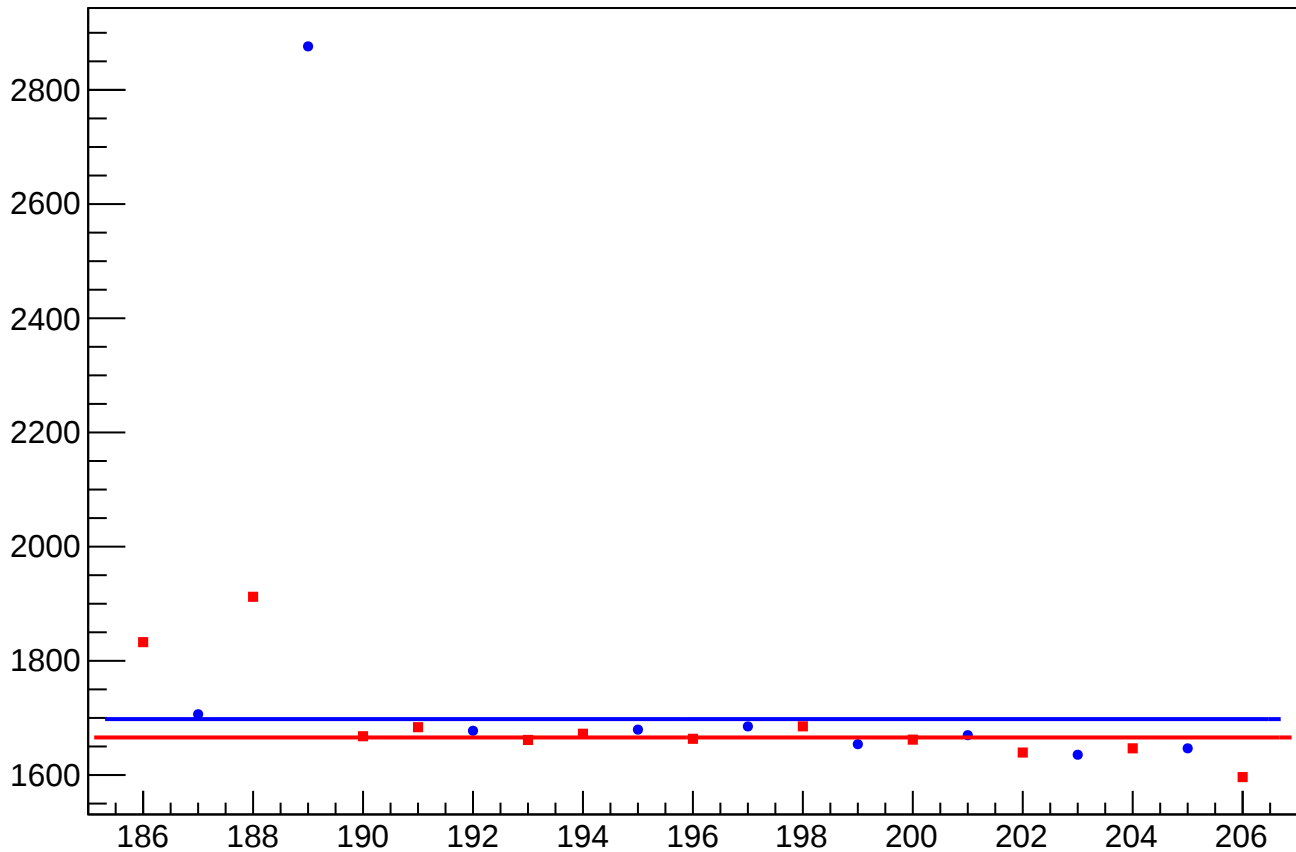
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 118.412+/-458.987 χ^2/NDF : 19.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1697.946+/-0.498 χ^2/NDF : 163846.2/8

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

Right Out: 1665.799+/-0.428 χ^2/NDF : 16057.0/11

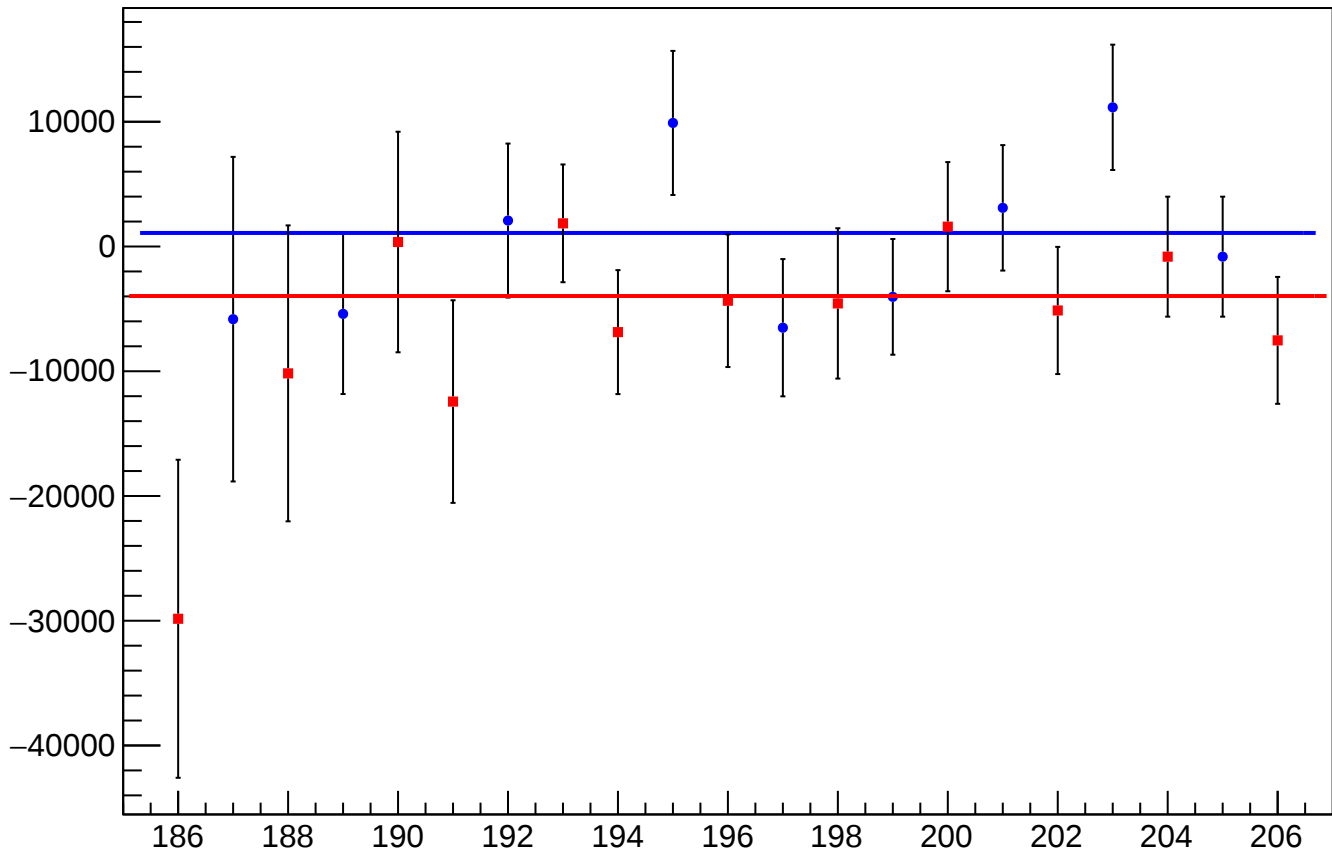
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1679.461+/-0.325 χ^2/NDF : 182300.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_mean vs Slug



Right In: 1086.789+/-1862.506 χ^2/NDF : 11.1/8

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

Right Out: -3968.698+/-1697.109 χ^2/NDF : 9.7/11

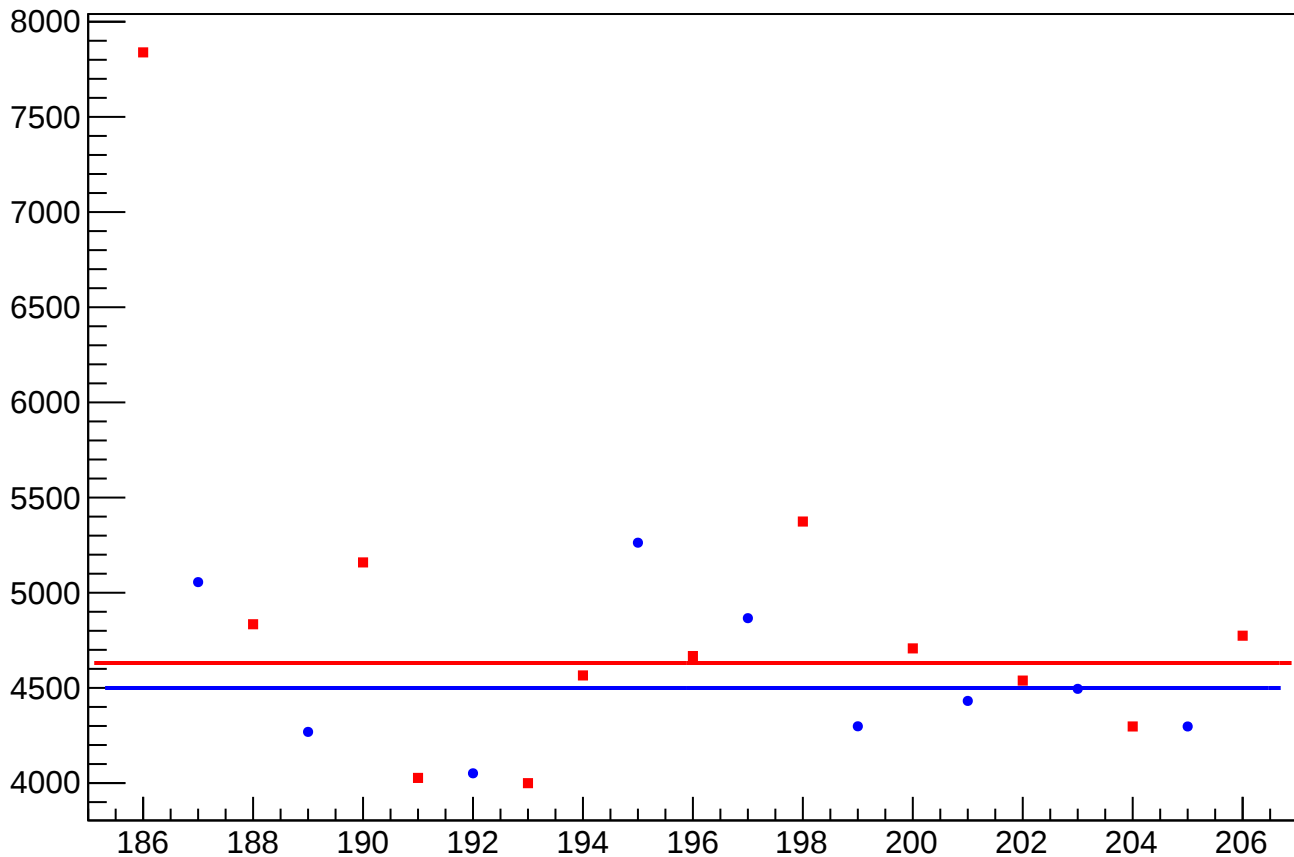
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1675.350+/-1254.443 χ^2/NDF : 24.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 4499.532 $\pm$ 1.317 χ^2 /NDF: 68287.7/8

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

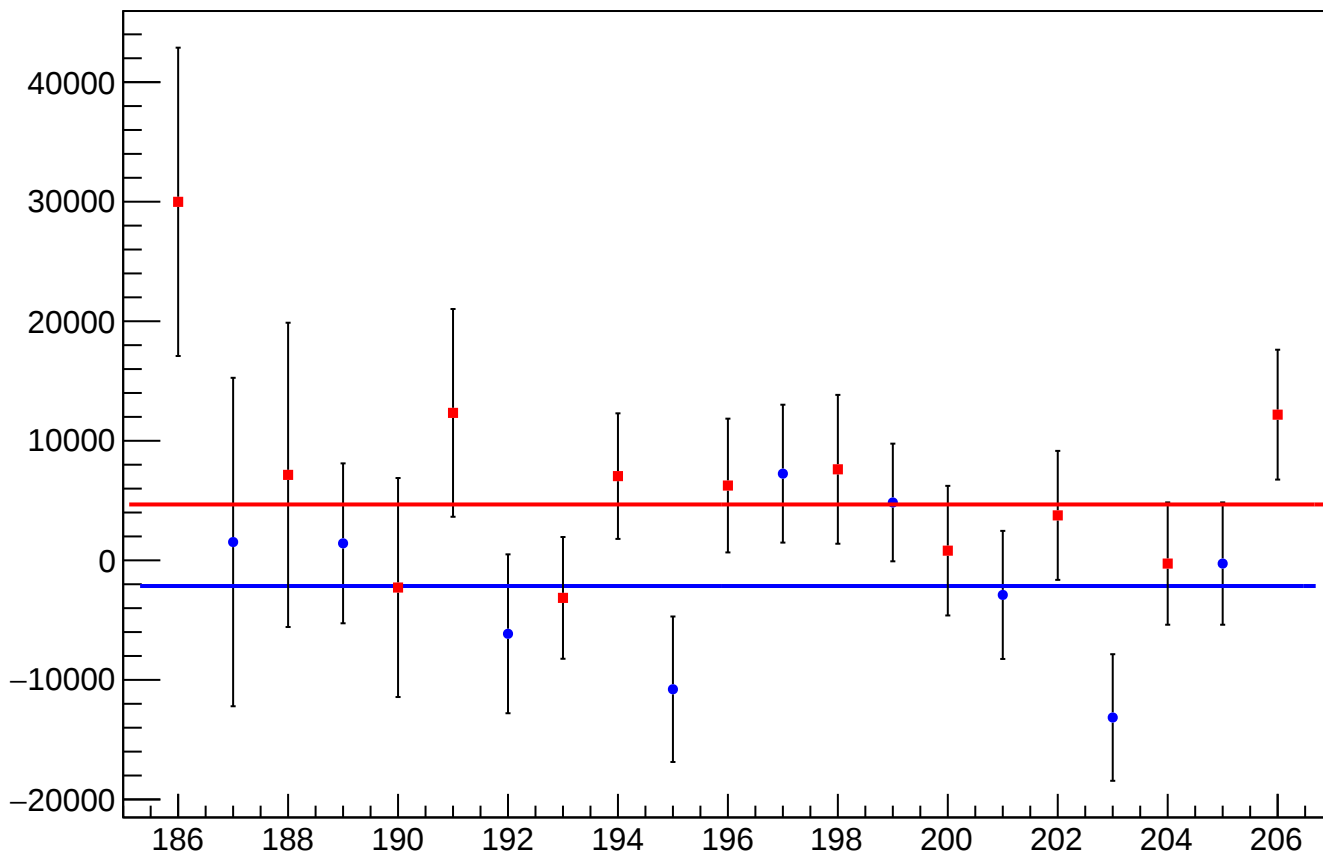
Right Out: 4630.867 $\pm$ 1.200 χ^2 /NDF: 224376.5/11

All: 4571.289 $\pm$ 0.887 χ^2 /NDF: 298097.7/20

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

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

asym_atl_dd_mean vs Slug



Right In: -2147.289+/-1971.113 χ^2/NDF : 11.9/8

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

Right Out: 4674.227+/-1794.921 χ^2/NDF : 11.5/11

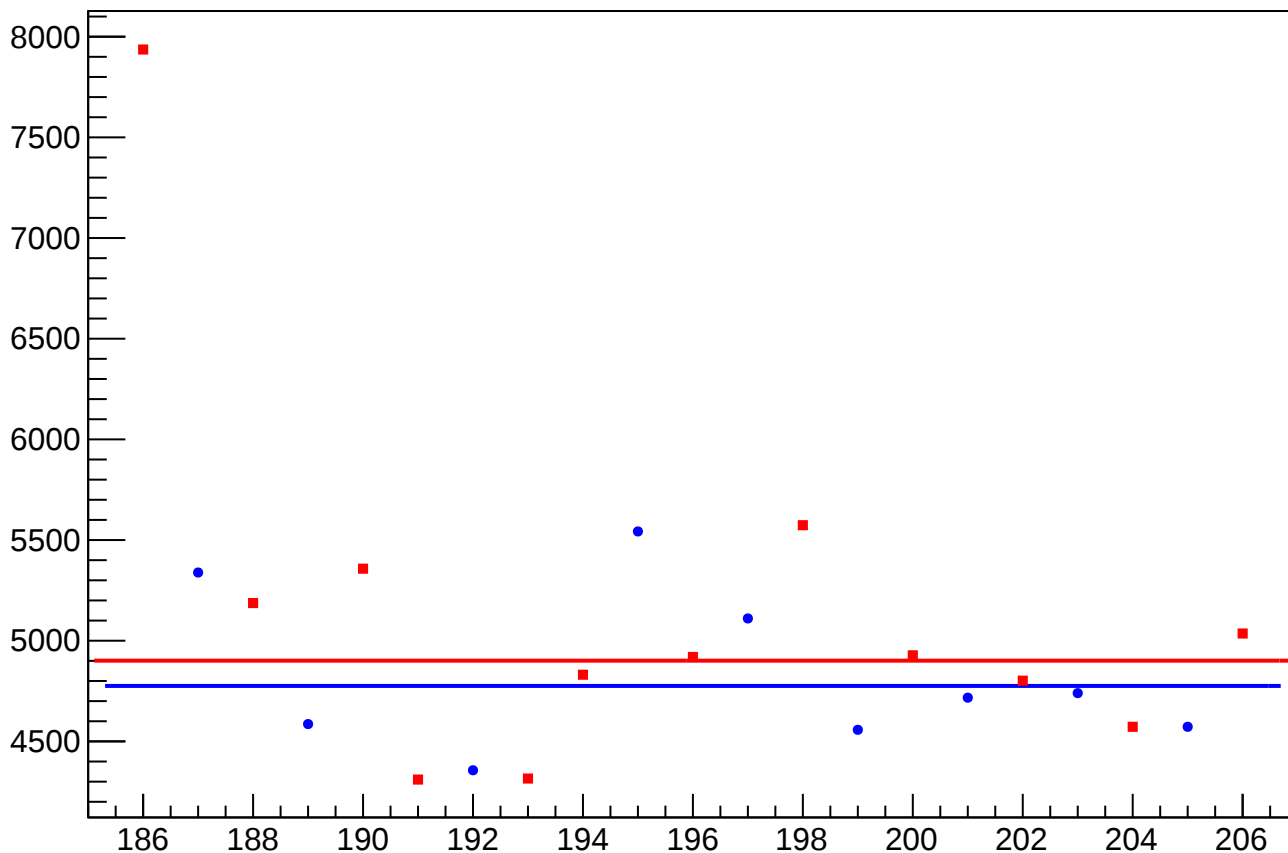
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1581.913+/-1327.128 χ^2/NDF : 29.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug



Right In: 4775.462+/-1.394 χ^2/NDF : 58863.7/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

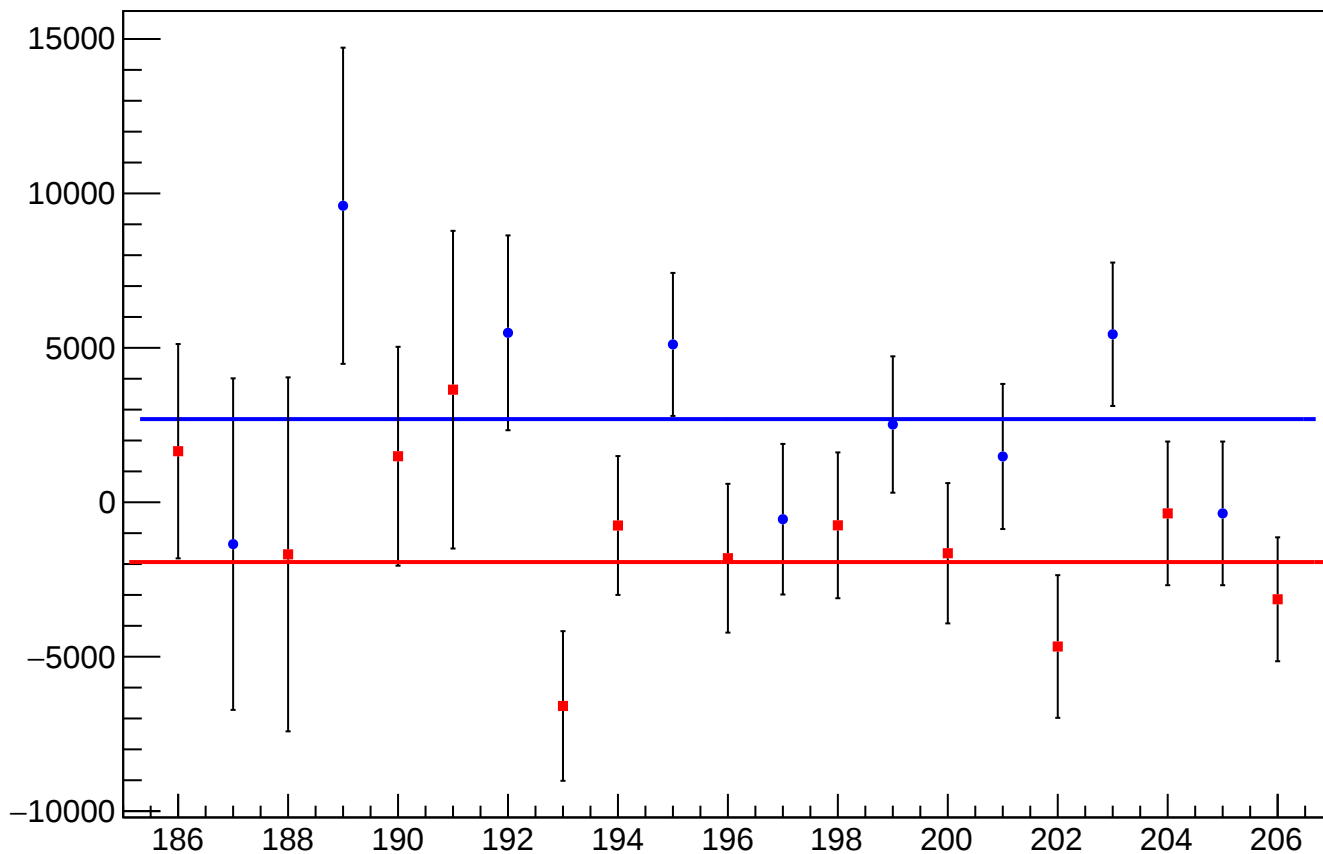
Right Out: 4900.942+/-1.269 χ^2/NDF : 186389.7/11

All: 4844.060+/-0.938 χ^2/NDF : 249684.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atr_avg_mean vs Slug



Right In: 2692.977 $\pm$ 882.178 χ^2 /NDF: 9.4/8

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

Right Out: -1935.740 $\pm$ 752.567 χ^2 /NDF: 9.7/11

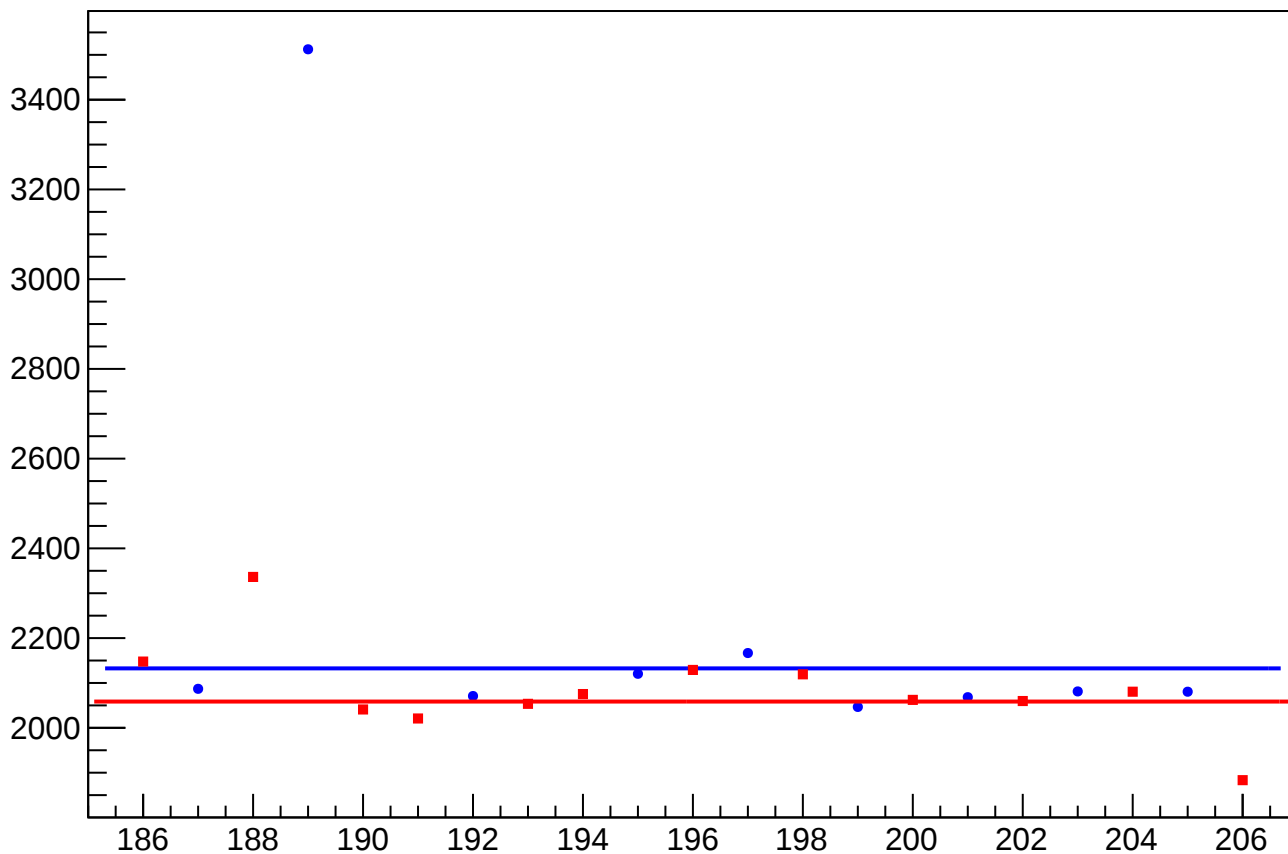
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 13.923 $\pm$ 572.540 χ^2 /NDF: 35.0/20

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

dit_asym_atr_avg_rms vs Slug



Right In: 2132.500+/-0.624 χ^2/NDF : 153206.6/8

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

Right Out: 2058.558+/-0.532 χ^2/NDF : 24763.3/11

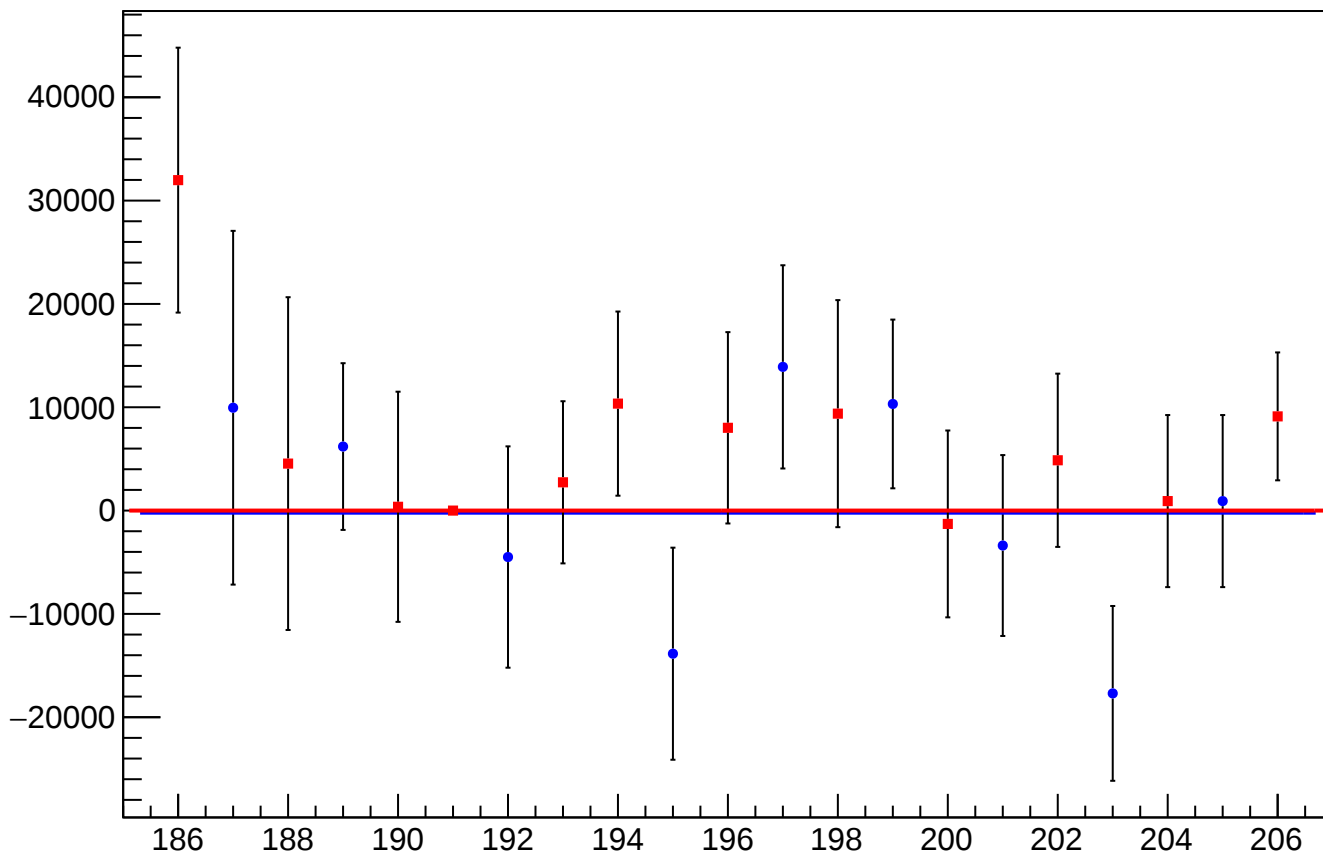
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2089.703+/-0.405 χ^2/NDF : 186102.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_mean vs Slug



Right In: -203.683+/-3104.291 χ^2/NDF : 11.1/8

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

Right Out: 0.351+/-37.028 χ^2/NDF : 11.8/11

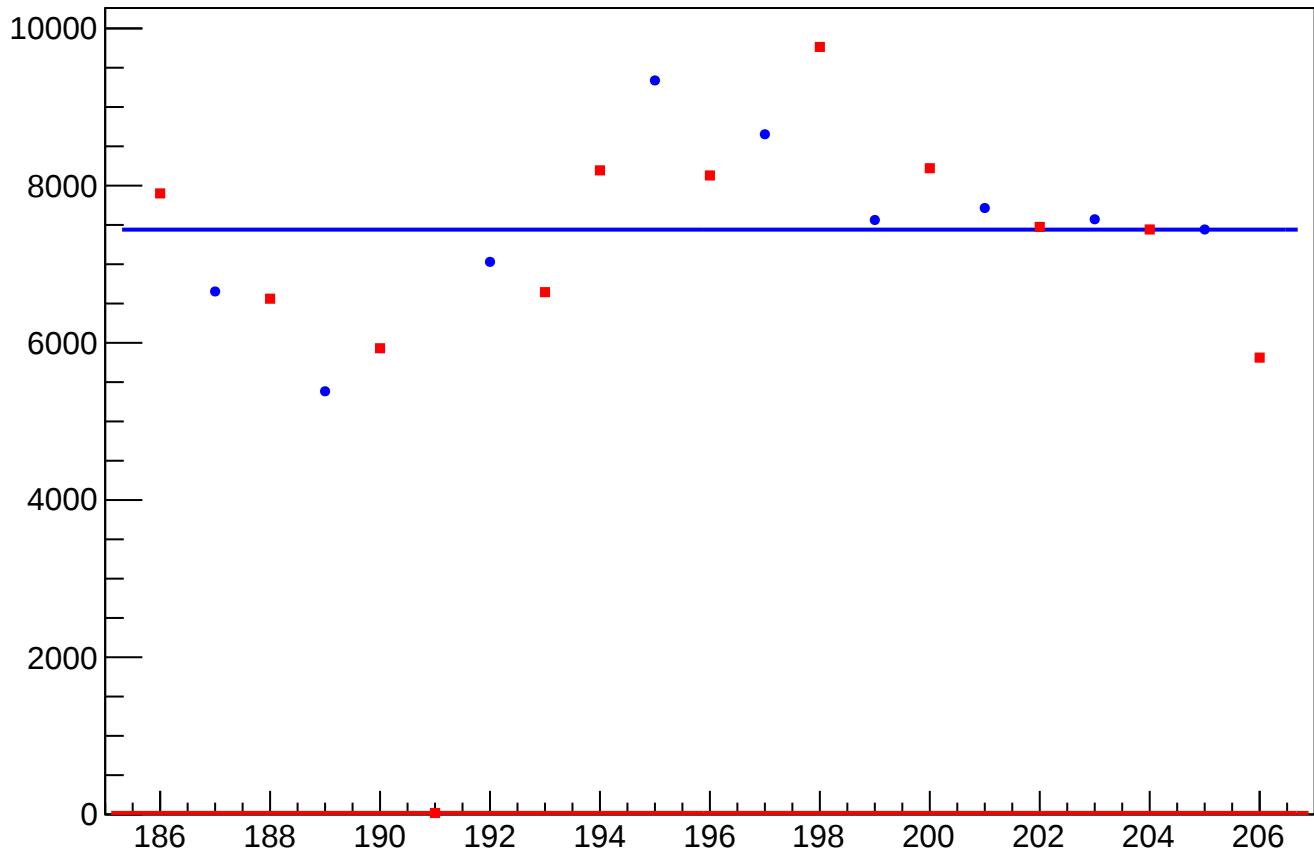
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.322+/-37.025 χ^2/NDF : 22.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_rms vs Slug



Right In: 7440.232 $\pm$ 2.195 χ^2 /NDF: 238875.2/8

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

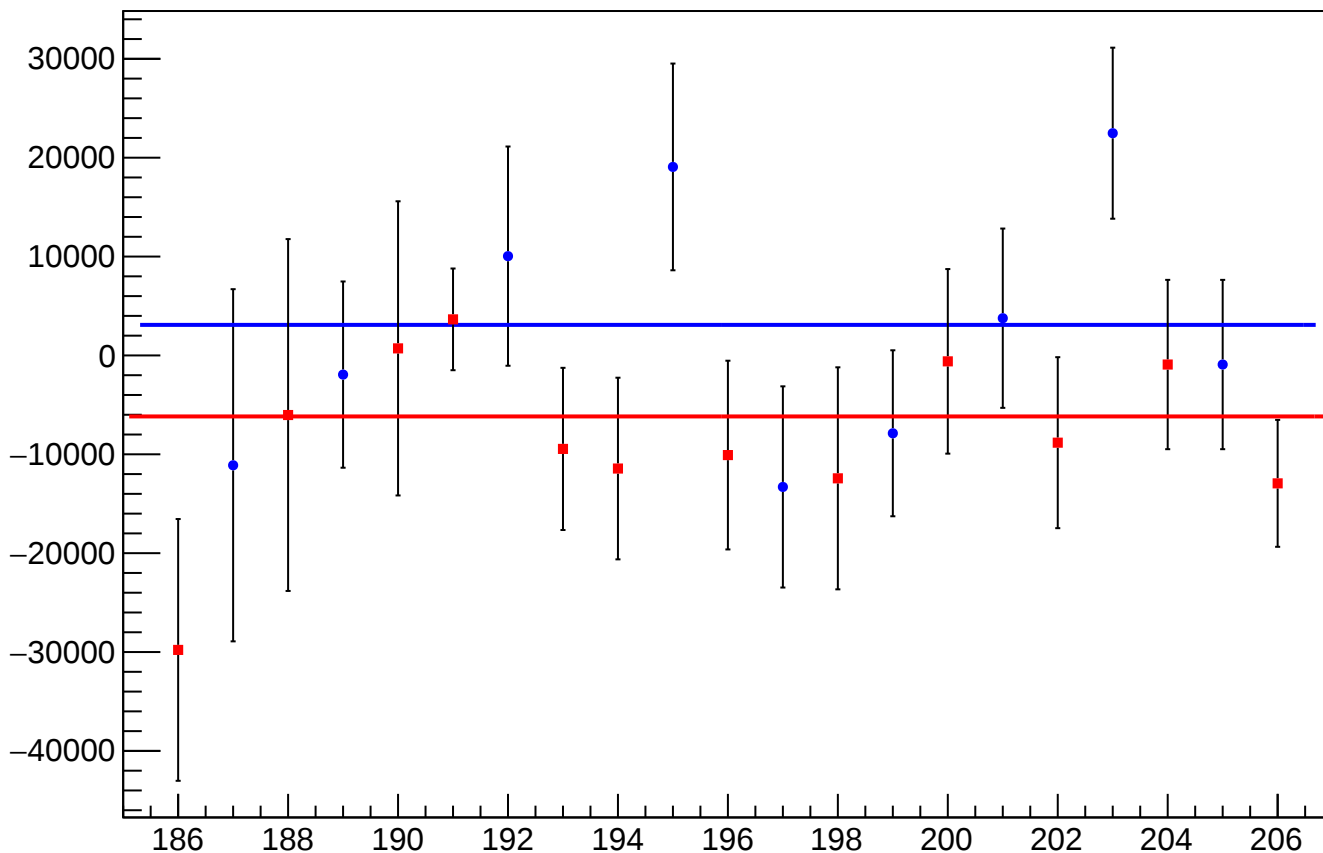
Right Out: 19.707 $\pm$ 0.026 χ^2 /NDF: 14434659.9/11

All: 20.763 $\pm$ 0.026 χ^2 /NDF: 26100018.9/20

- 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_atr_avg_mean vs Slug



Right In: 3089.896+/-3249.121 χ^2/NDF : 13.2/8

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

Right Out: -6170.406+/-2503.283 χ^2/NDF : 9.9/11

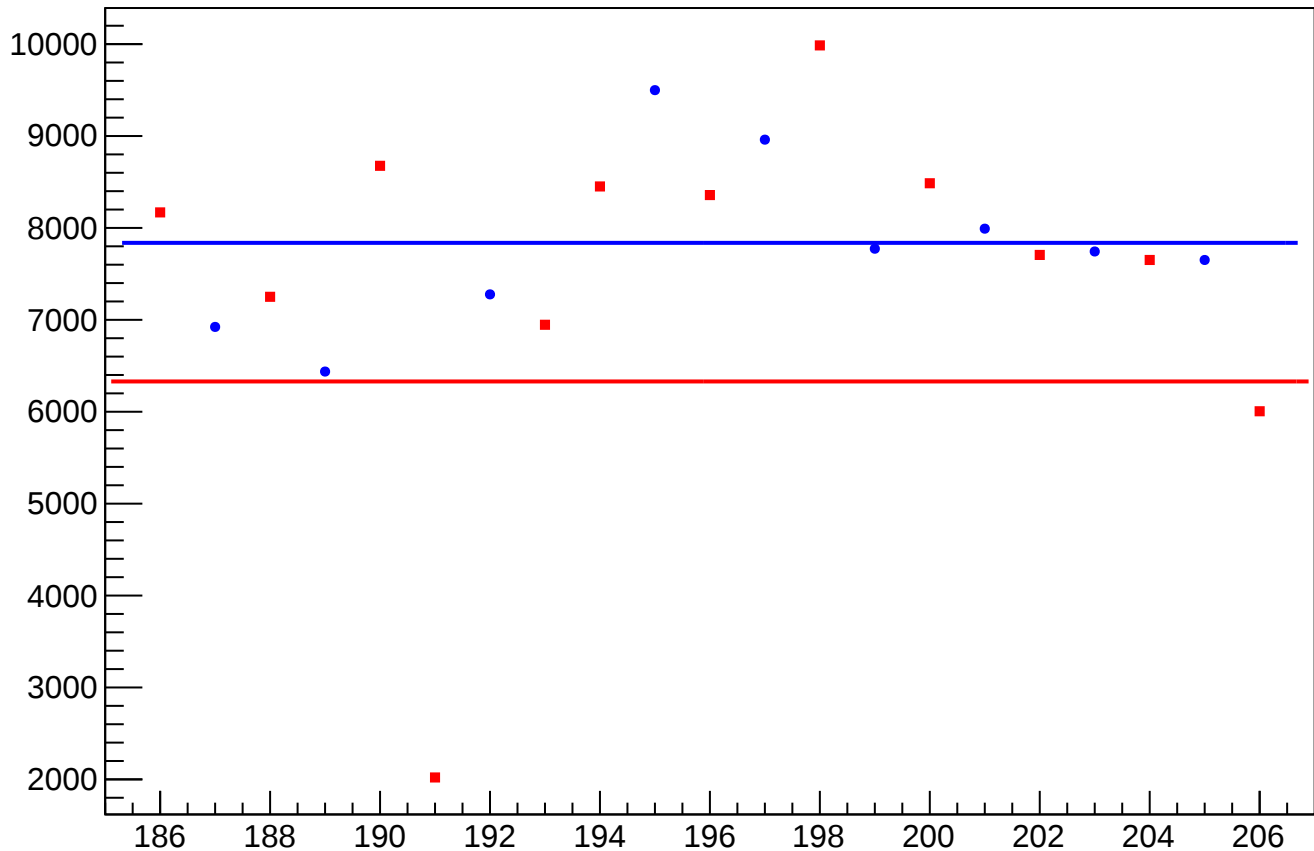
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2721.065+/-1982.994 χ^2/NDF : 28.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 7837.638 $\pm$ 2.297 χ^2 /NDF: 131349.1/8

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

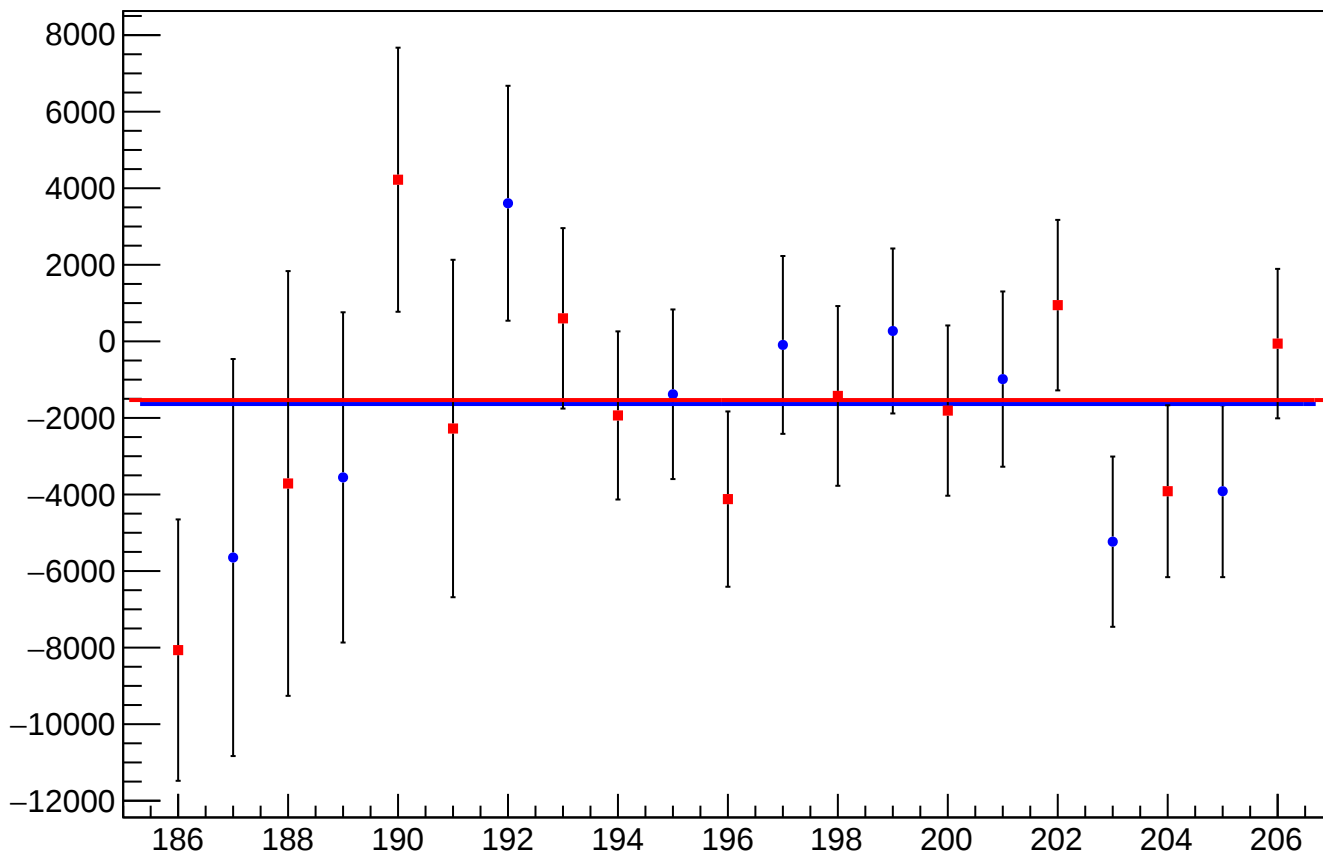
Right Out: 6329.593 $\pm$ 1.770 χ^2 /NDF: 2128151.8/11

All: 6891.319 $\pm$ 1.402 χ^2 /NDF: 2529865.8/20

- 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_atr_dd_mean vs Slug



Right In: -1637.248+/-847.282 χ^2/NDF : 8.7/8

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

Right Out: -1532.965+/-729.723 χ^2/NDF : 11.7/11

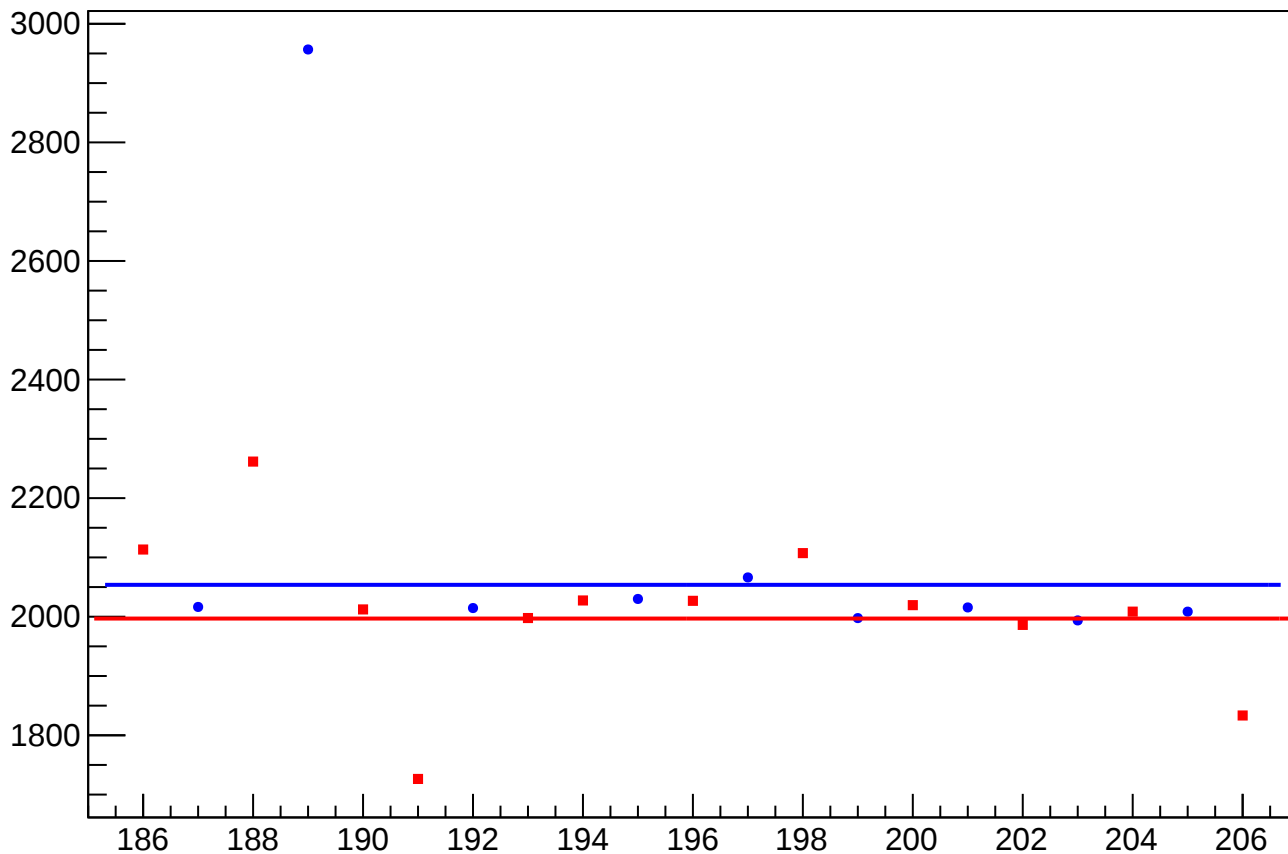
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1577.375+/-552.923 χ^2/NDF : 20.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 2053.762 $\pm$ 0.599 χ^2 /NDF: 92533.8/8

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

Right Out: 1996.887 $\pm$ 0.516 χ^2 /NDF: 33940.6/11

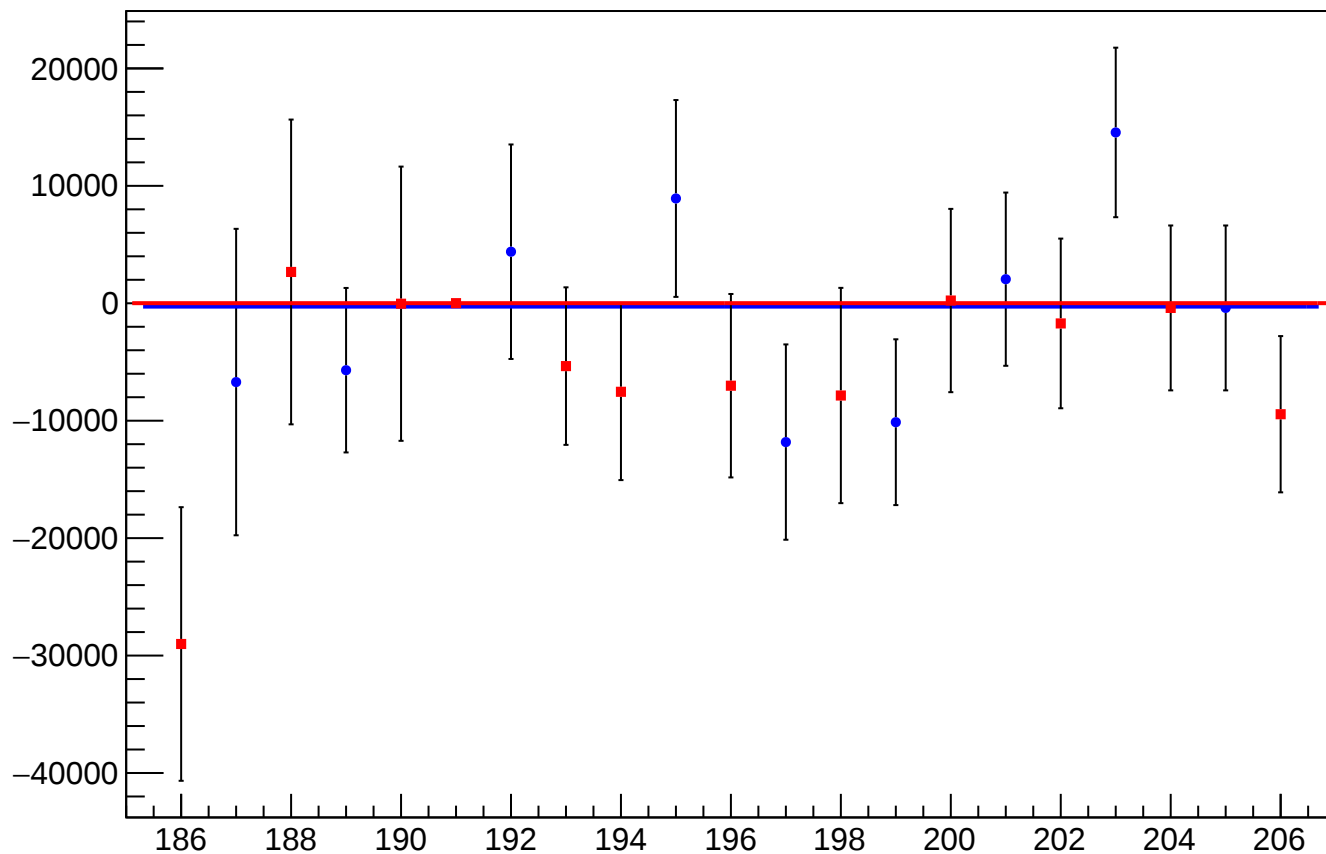
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2021.108 $\pm$ 0.391 χ^2 /NDF: 131648.4/20

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

asym_atr_dd_correction_mean vs Slug



Right In: -283.743+/-2627.349 χ^2/NDF : 10.5/8

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

Right Out: 9.144+/-42.301 χ^2/NDF : 11.5/11

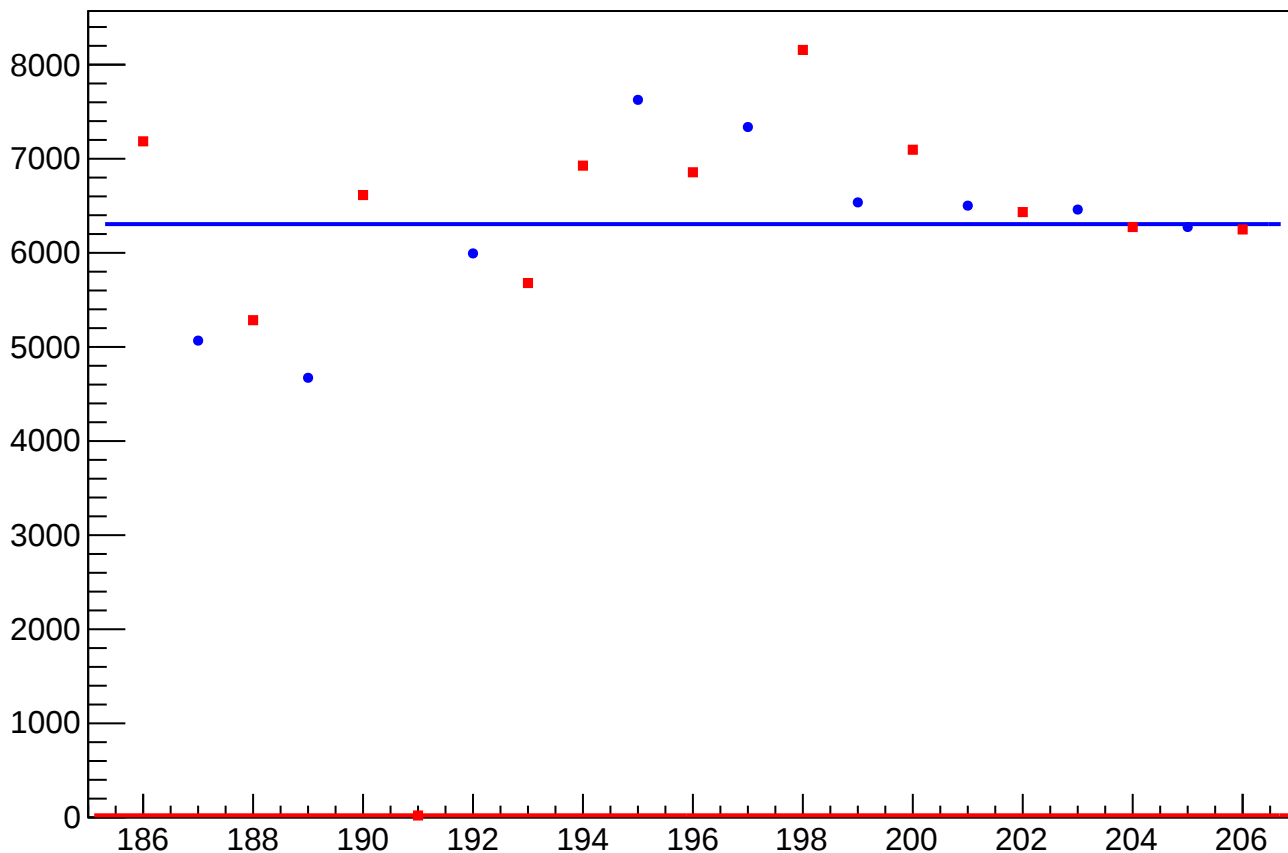
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.068+/-42.296 χ^2/NDF : 22.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 6305.453+/-1.858 χ^2/NDF : 214025.5/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

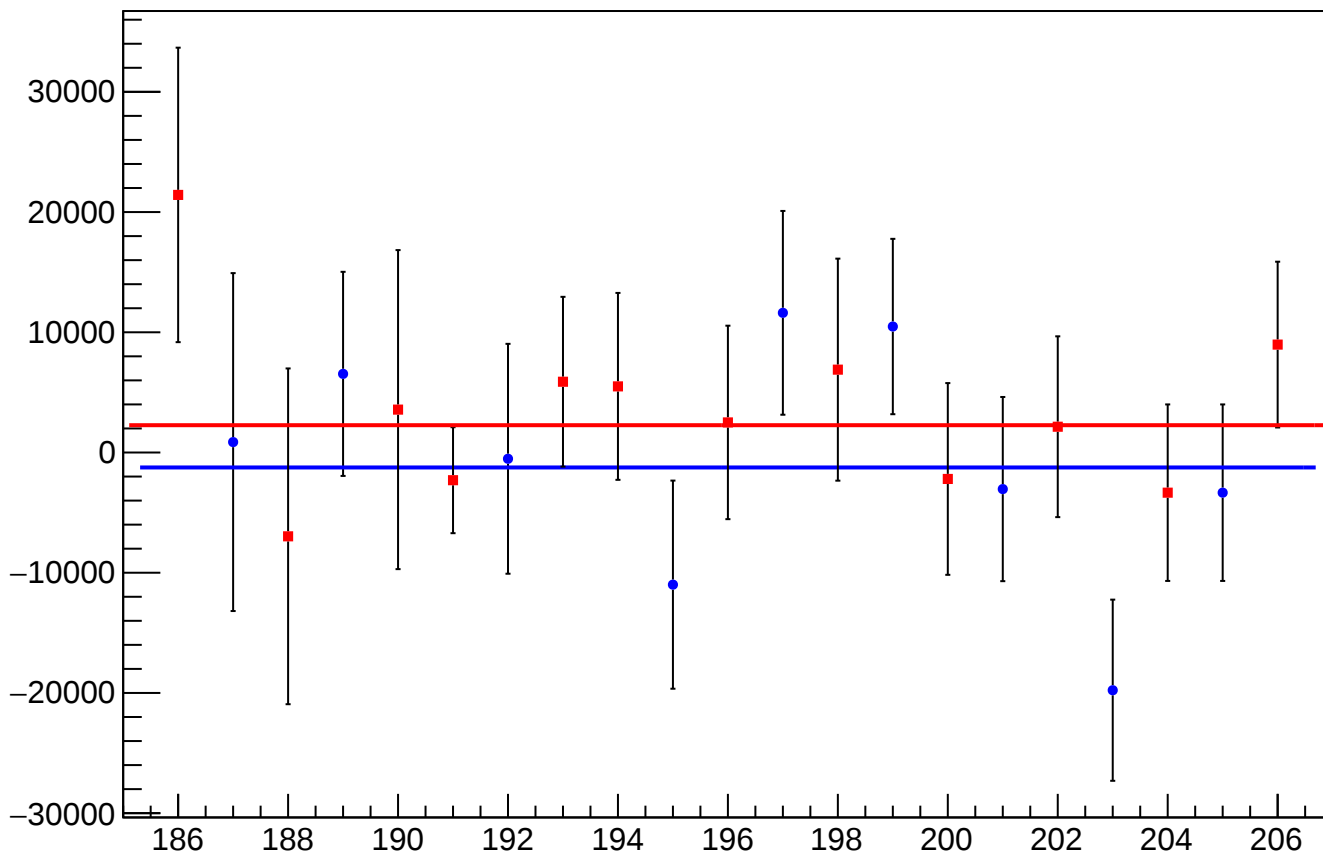
Right Out: 22.954+/-0.030 χ^2/NDF : 14494379.8/11

All: 24.582+/-0.030 χ^2/NDF : 26141051.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_dd_mean vs Slug



Right In: -1243.916+/-2782.466 χ^2/NDF : 13.2/8

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

Right Out: 2271.813+/-2204.682 χ^2/NDF : 6.5/11

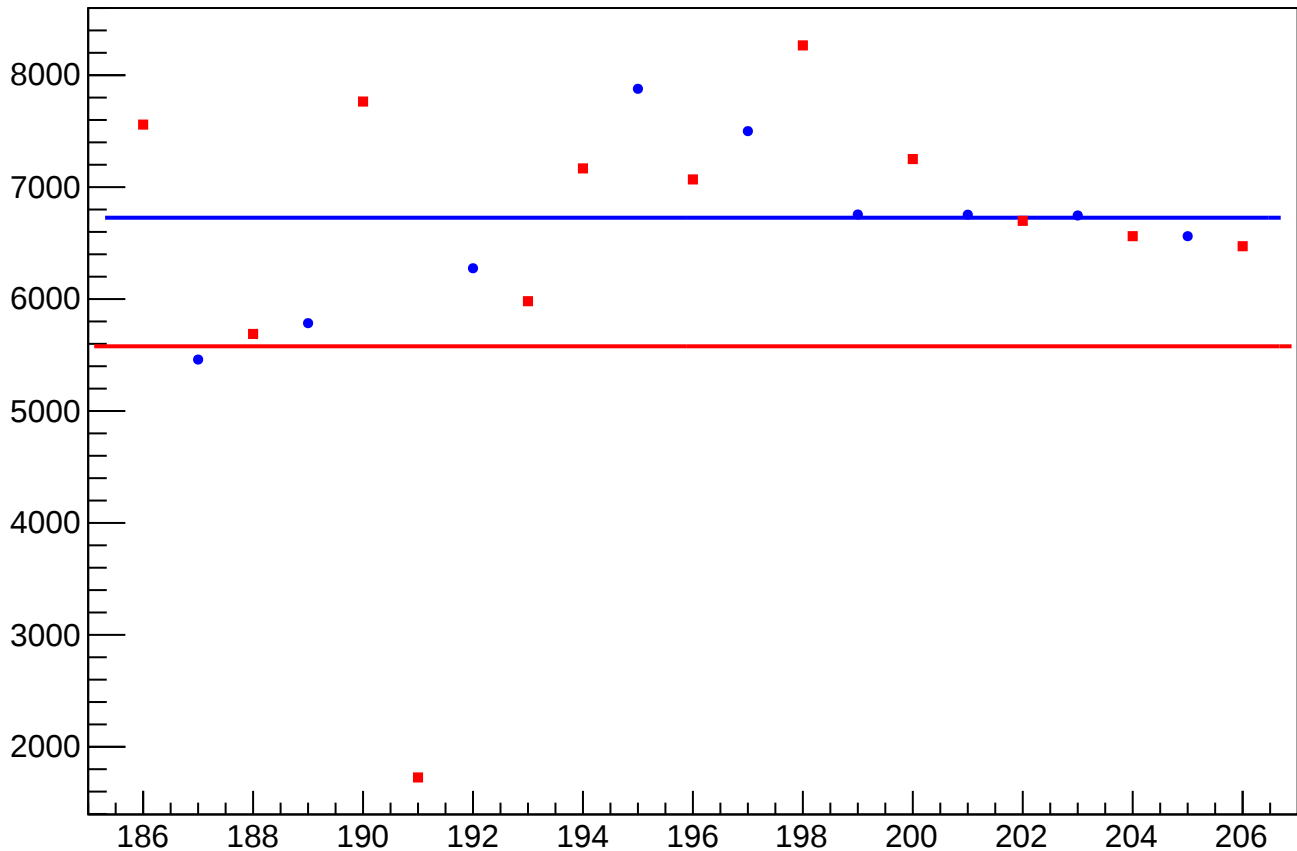
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 915.867+/-1727.999 χ^2/NDF : 20.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_rms vs Slug



Right In: 6726.835+/-1.968 χ^2/NDF : 98498.7/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

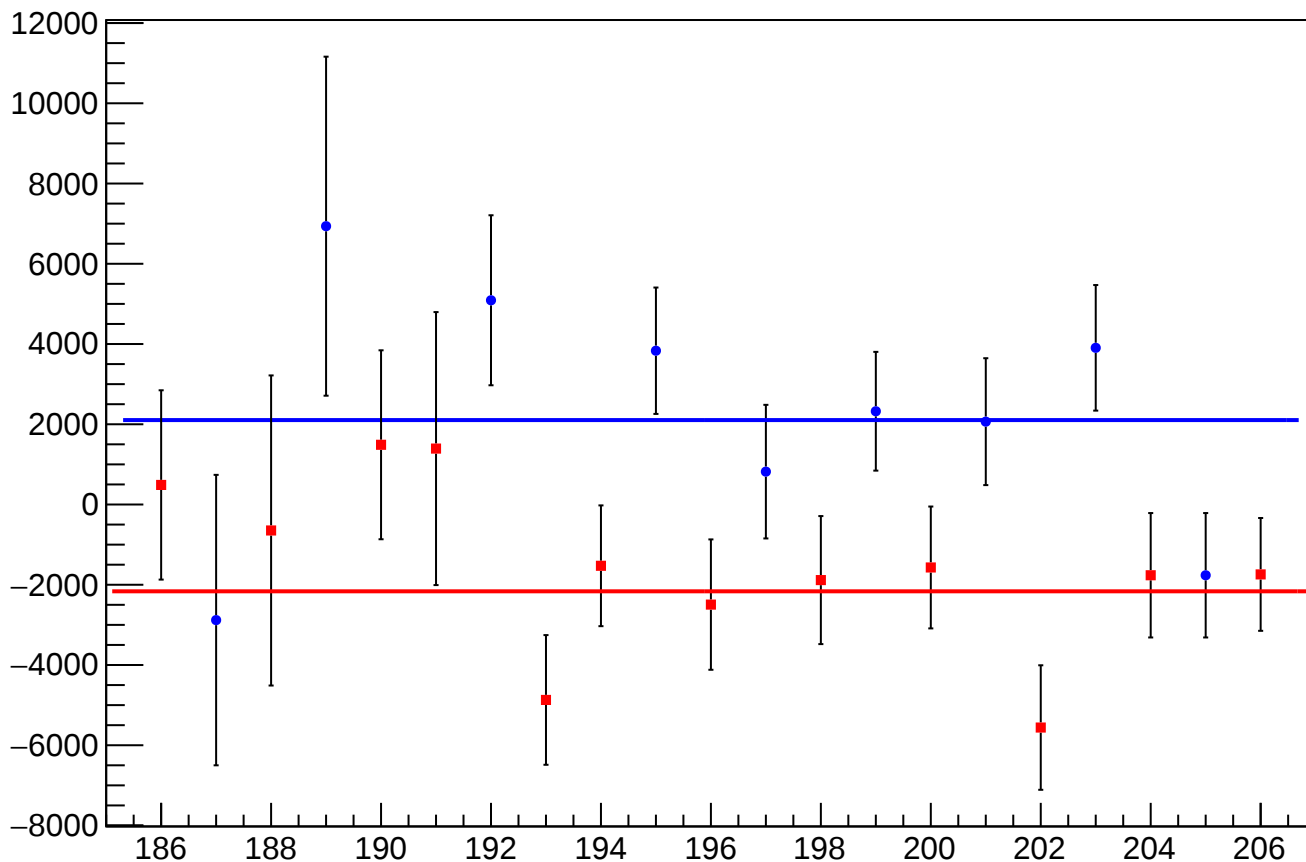
Right Out: 5578.006+/-1.559 χ^2/NDF : 2164700.1/11

All: 6021.085+/-1.222 χ^2/NDF : 2472646.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2104.294+/-597.626 χ^2/NDF : 14.6/8

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

Right Out: -2163.428+/-507.665 χ^2/NDF : 13.1/11

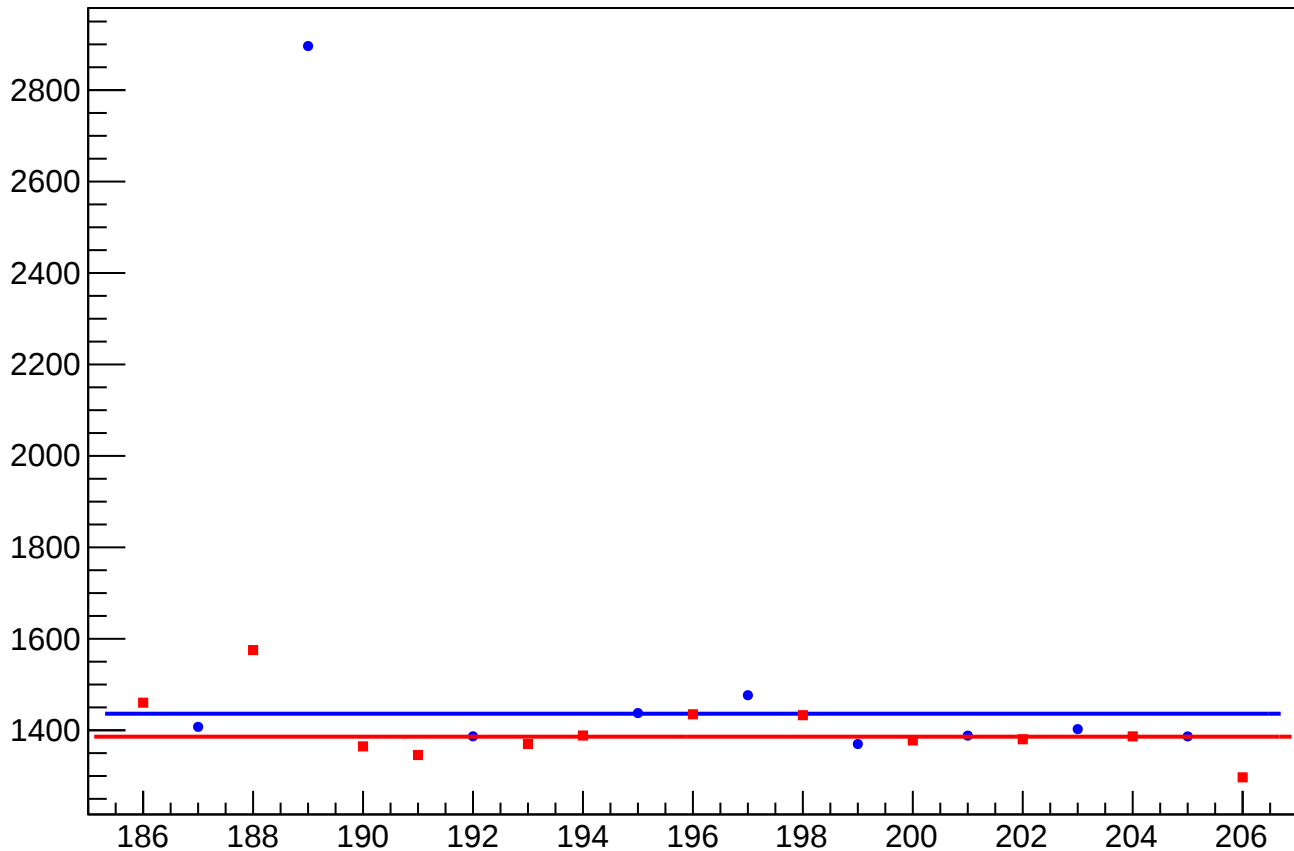
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -374.636+/-386.911 χ^2/NDF : 57.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1436.176 $\pm$ 0.423 χ^2 /NDF: 250114.9/8

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

Right Out: 1385.989 $\pm$ 0.359 χ^2 /NDF: 19067.6/11

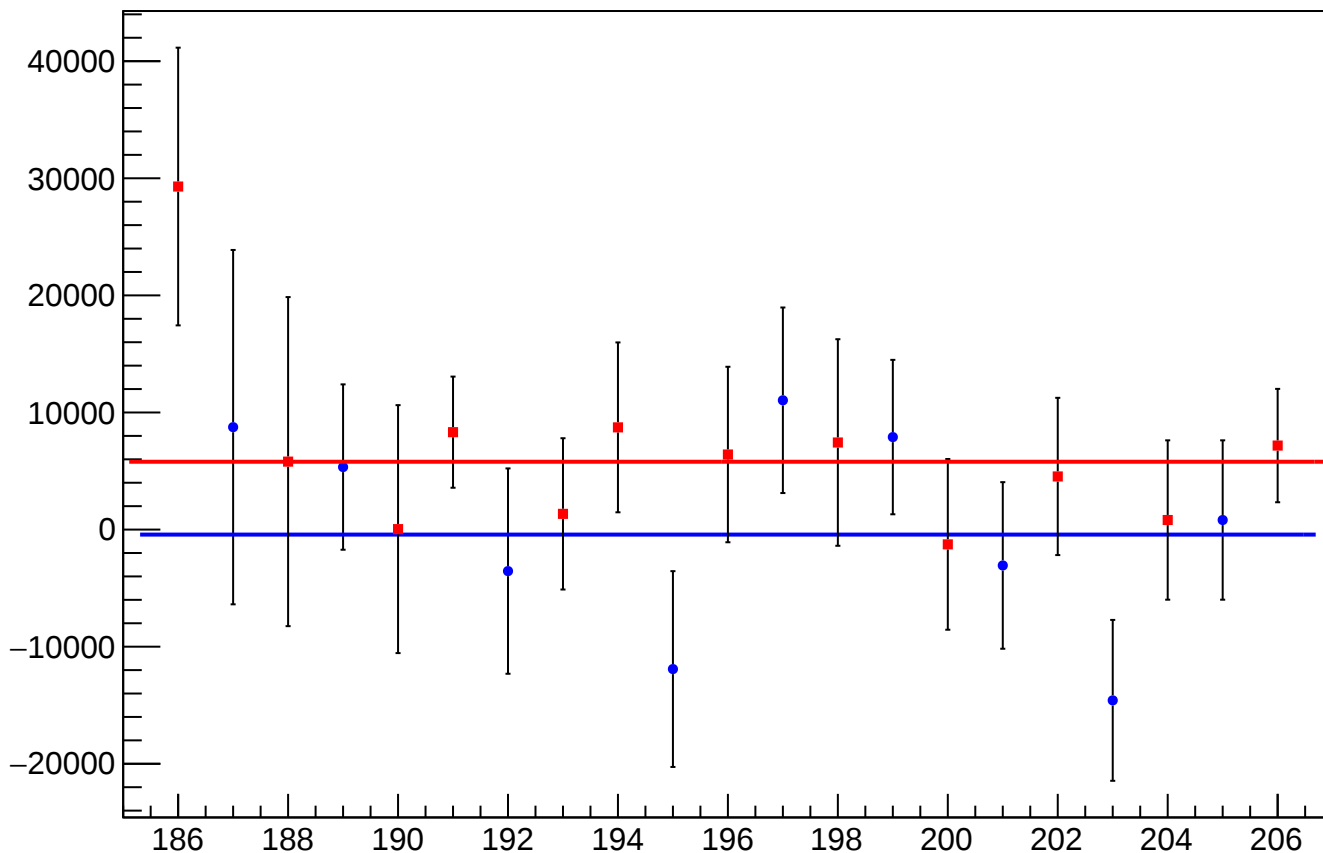
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1407.024 $\pm$ 0.274 χ^2 /NDF: 277375.1/20

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

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: -427.517+/-2554.645 χ^2/NDF : 11.2/8

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

Right Out: 5793.581+/-2022.807 χ^2/NDF : 6.8/11

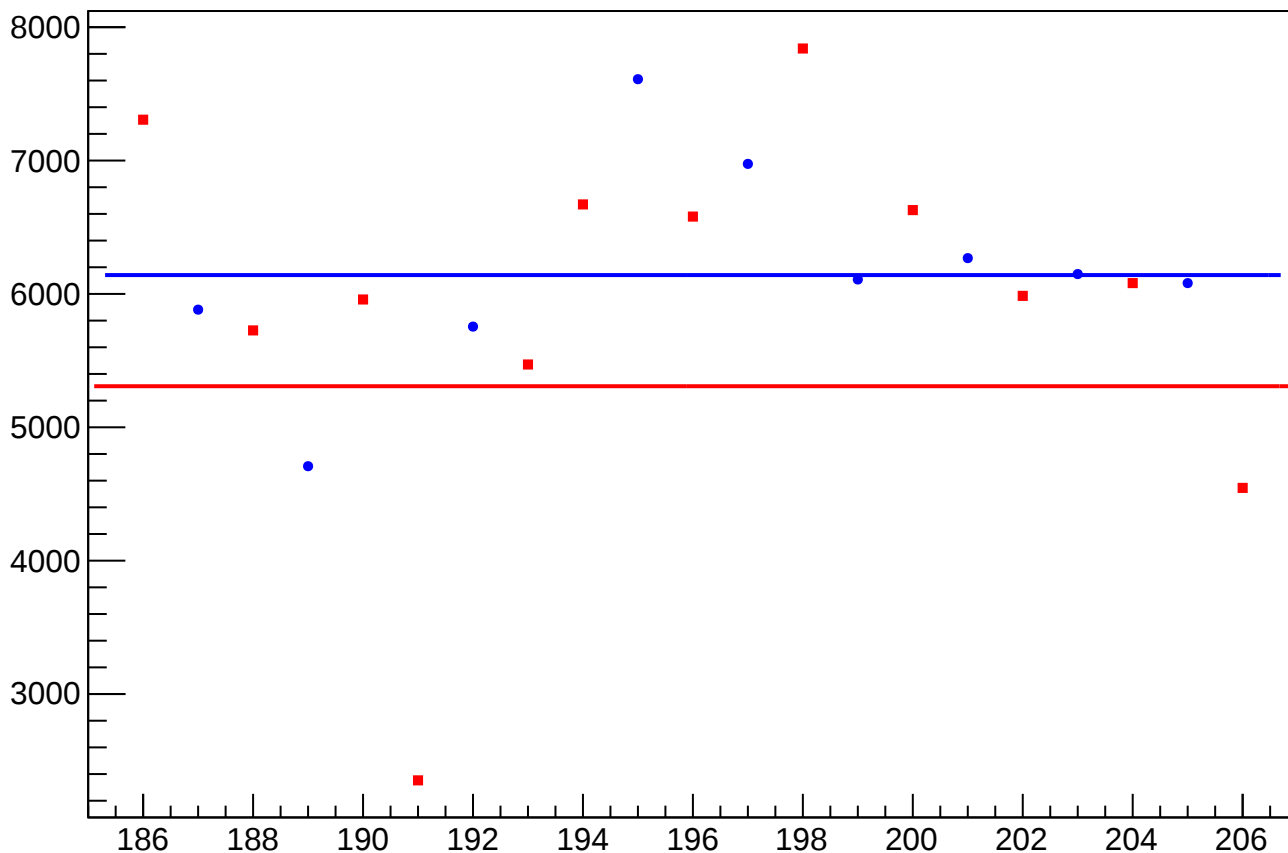
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3396.213+/-1585.859 χ^2/NDF : 21.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 6141.373+/-1.806 χ^2/NDF : 171593.0/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

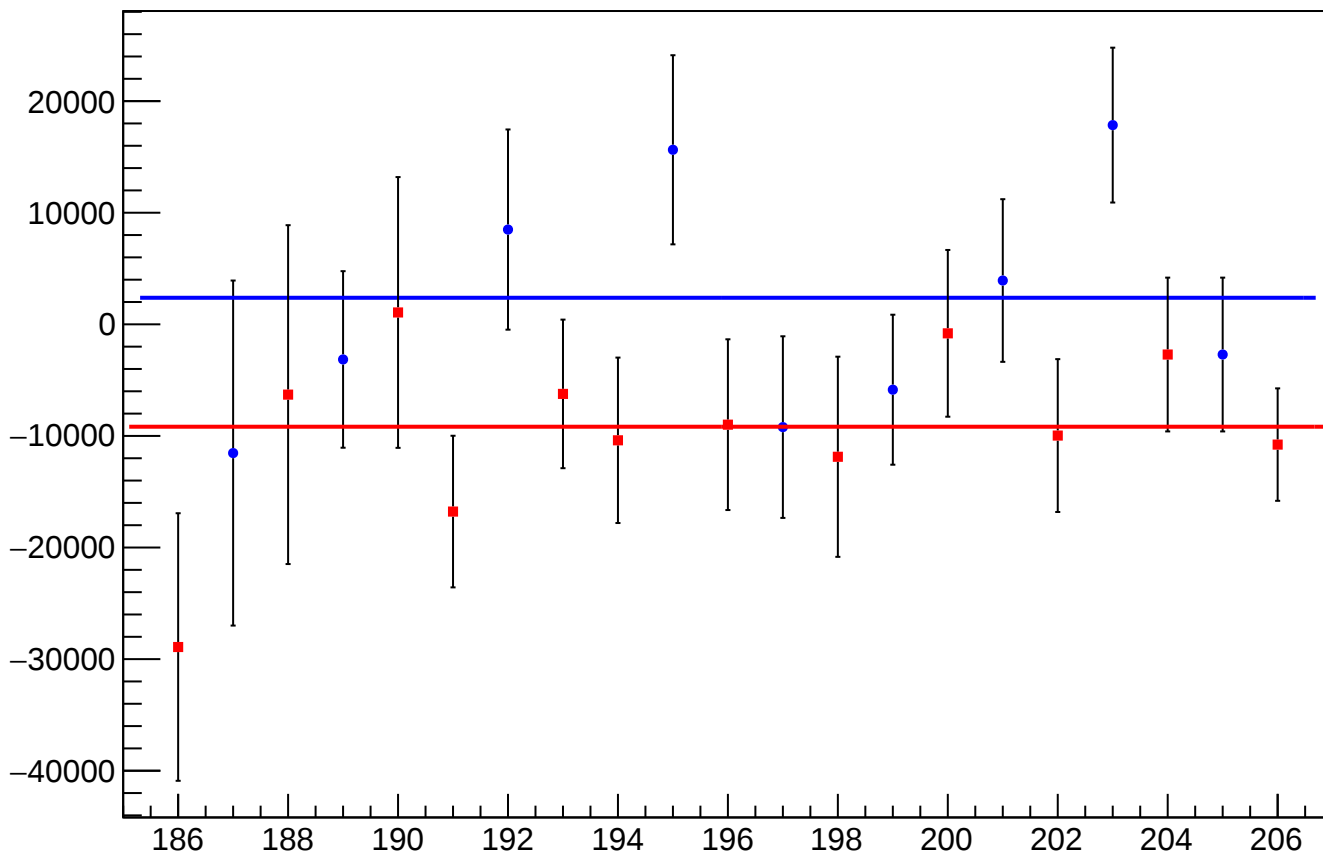
Right Out: 5307.977+/-1.430 χ^2/NDF : 1297383.8/11

All: 5629.135+/-1.121 χ^2/NDF : 1599802.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2379.898+/-2631.262 χ^2/NDF : 13.3/8

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

Right Out: -9175.071+/-2183.468 χ^2/NDF : 7.3/11

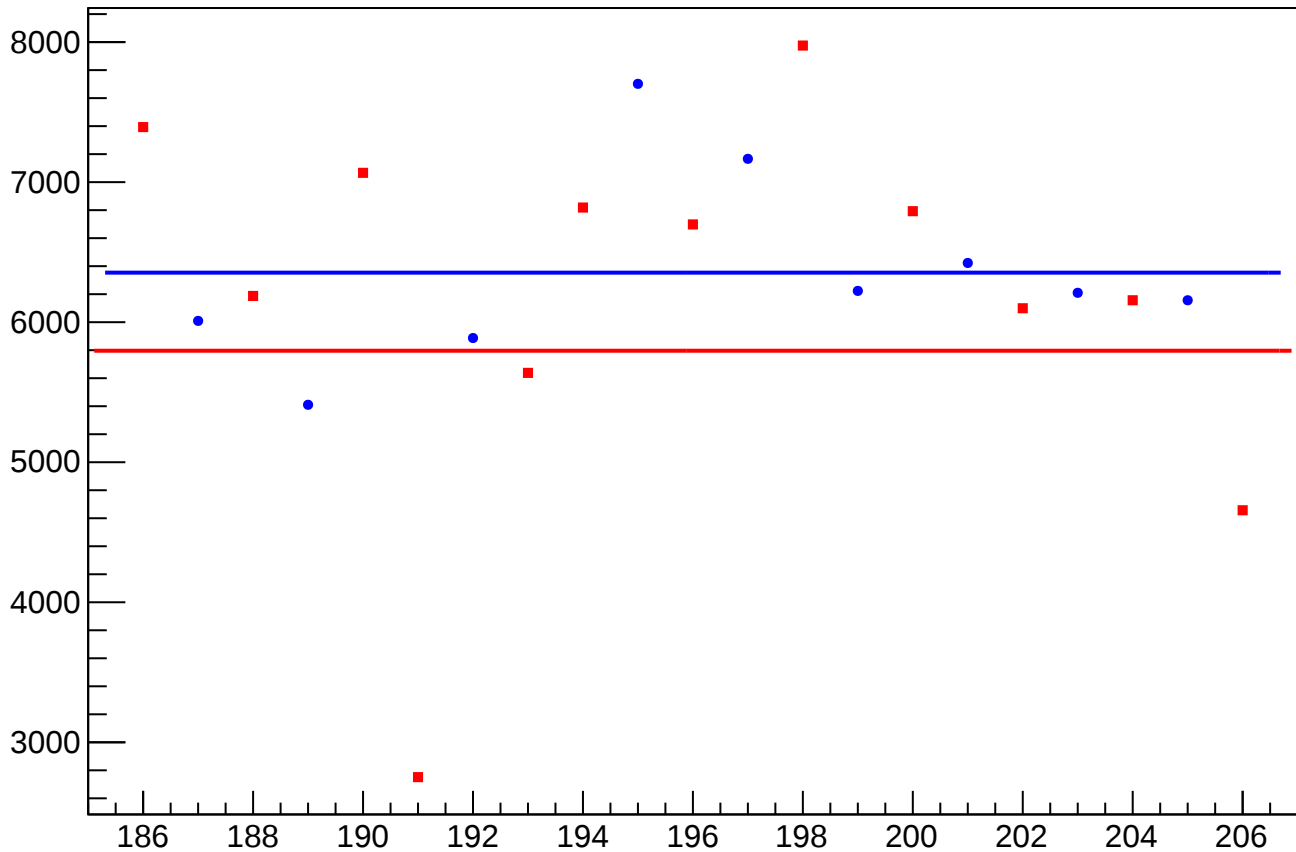
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4463.039+/-1680.288 χ^2/NDF : 32.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 6353.842 $\pm$ 1.861 χ^2 /NDF: 108882.6/8

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

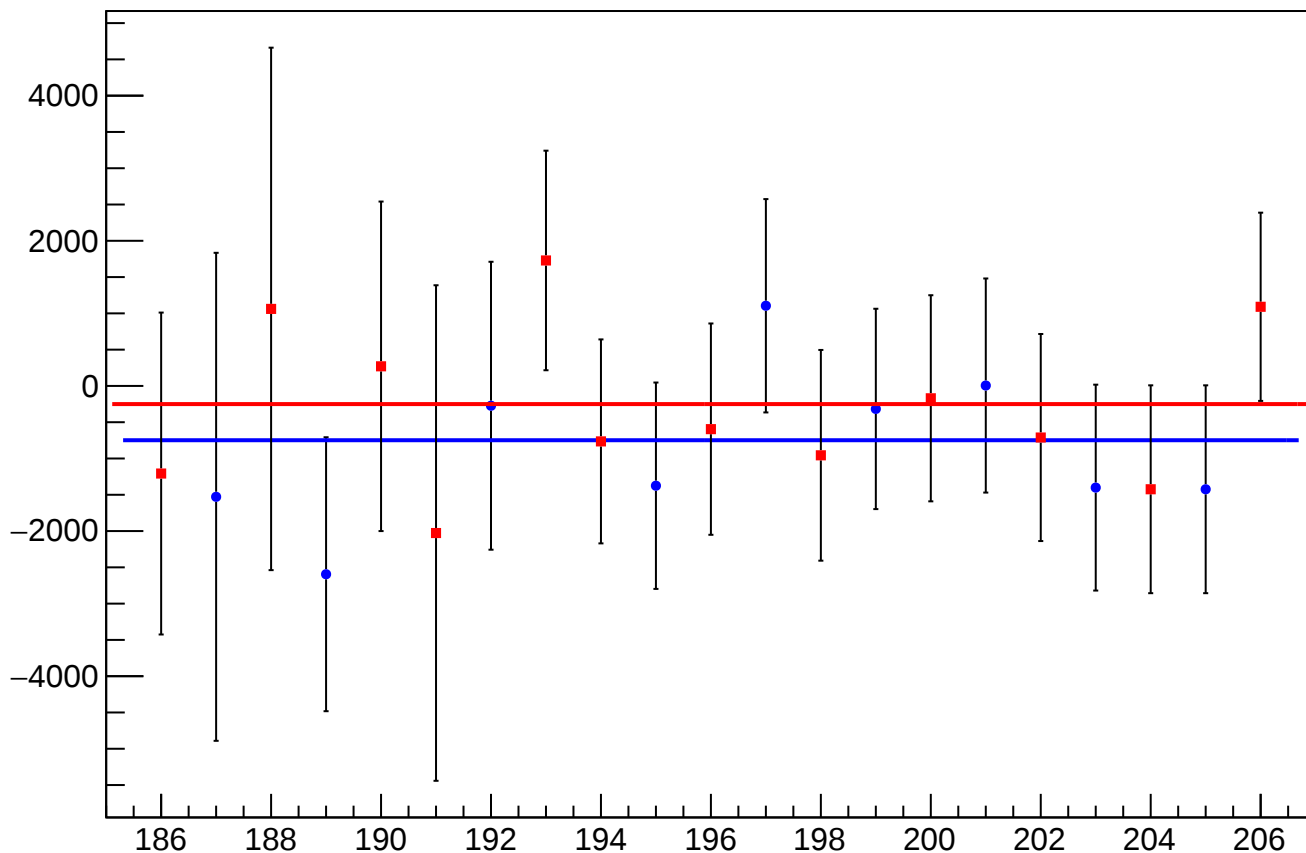
Right Out: 5796.286 $\pm$ 1.544 χ^2 /NDF: 792904.0/11

All: 6023.636 $\pm$ 1.188 χ^2 /NDF: 954969.9/20

- 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_atl_avg_atr_avg_dd_mean vs Slug



Right In: -748.283+/-530.809 χ^2/NDF : 3.6/8

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

Right Out: -250.187+/-470.450 χ^2/NDF : 4.6/11

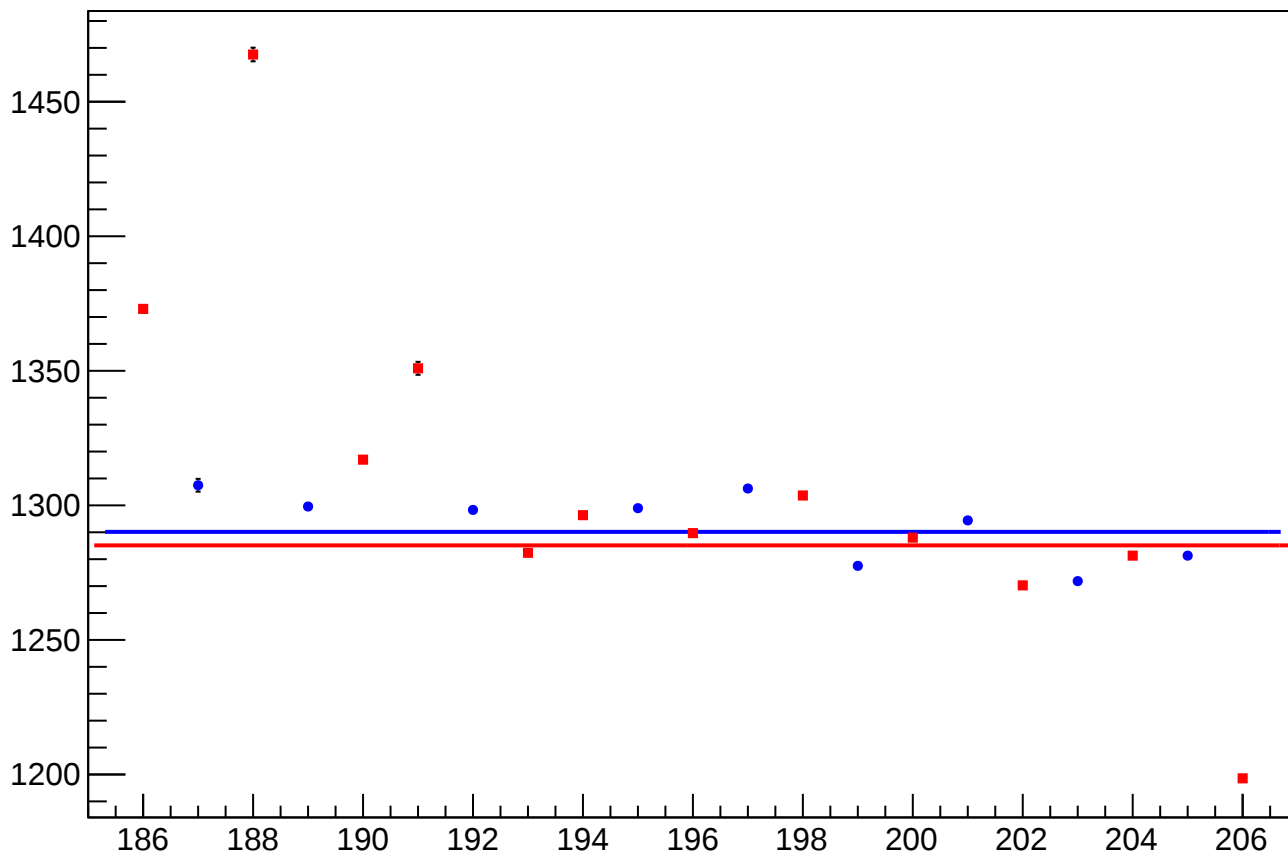
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -469.317+/-352.073 χ^2/NDF : 8.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1290.157 $\pm$ 0.375 χ^2 /NDF: 1046.6/8

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

Right Out: 1285.131 $\pm$ 0.333 χ^2 /NDF: 19037.9/11

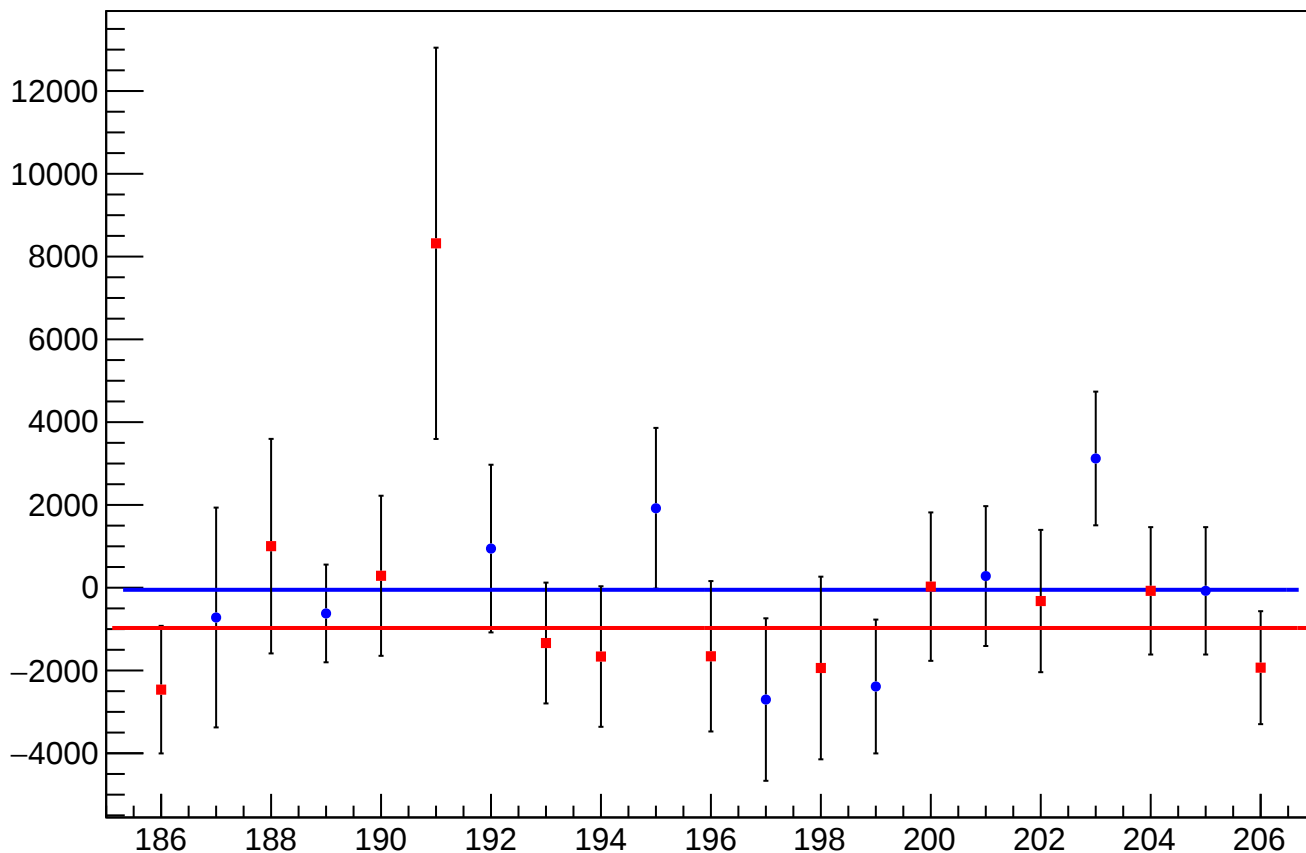
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1287.342 $\pm$ 0.249 χ^2 /NDF: 20184.9/20

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: -50.489 $\pm$ 561.947 χ^2 /NDF: 9.4/8

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

Right Out: -973.149 $\pm$ 511.946 χ^2 /NDF: 7.7/11

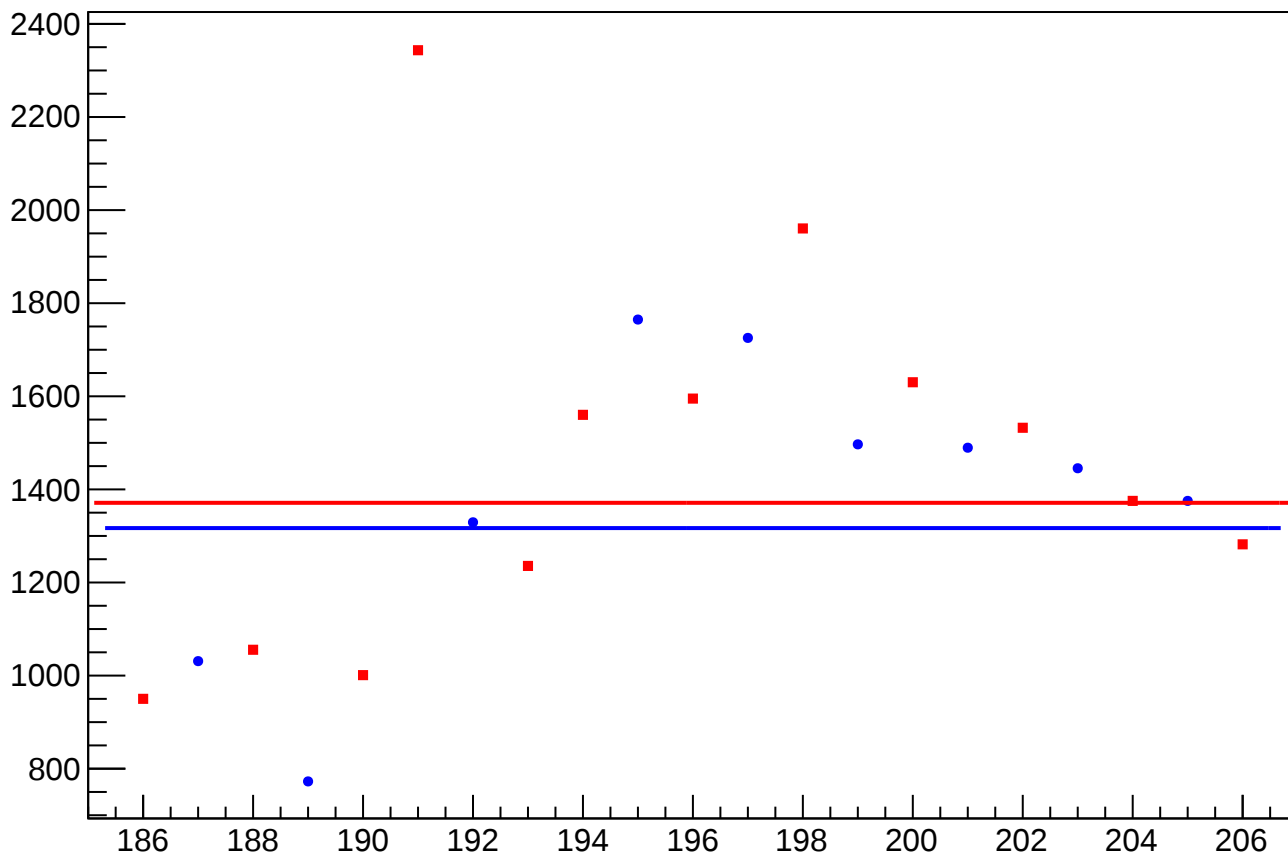
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -554.686 $\pm$ 378.445 χ^2 /NDF: 18.5/20

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

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 1316.902 $\pm$ 0.397 χ^2 /NDF: 702747.7/8

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

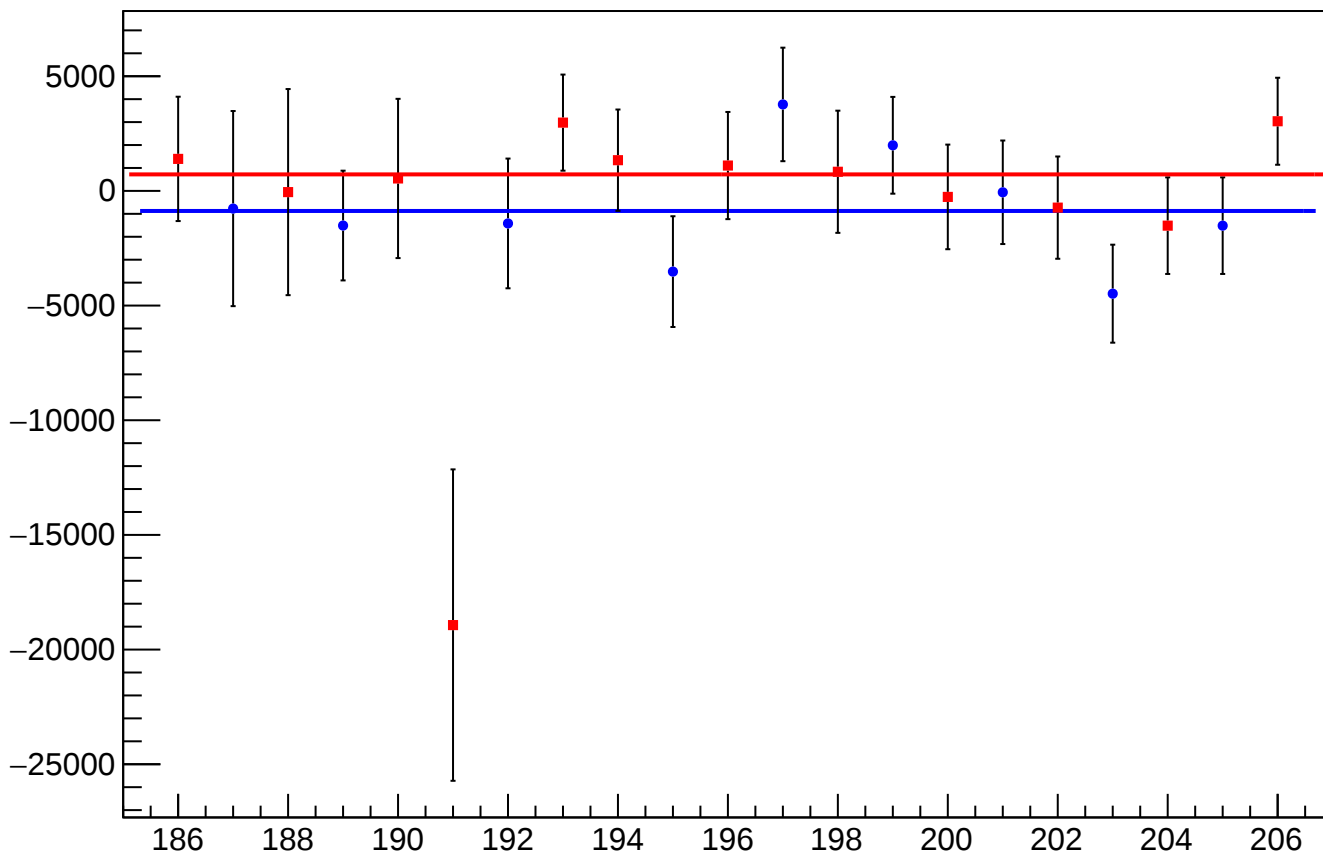
Right Out: 1371.181 $\pm$ 0.362 χ^2 /NDF: 619941.0/11

All: 1346.564 $\pm$ 0.268 χ^2 /NDF: 1332885.6/20

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

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -875.037+/-801.874 χ^2/NDF : 9.7/8

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

Right Out: 719.870+/-717.272 χ^2/NDF : 13.0/11

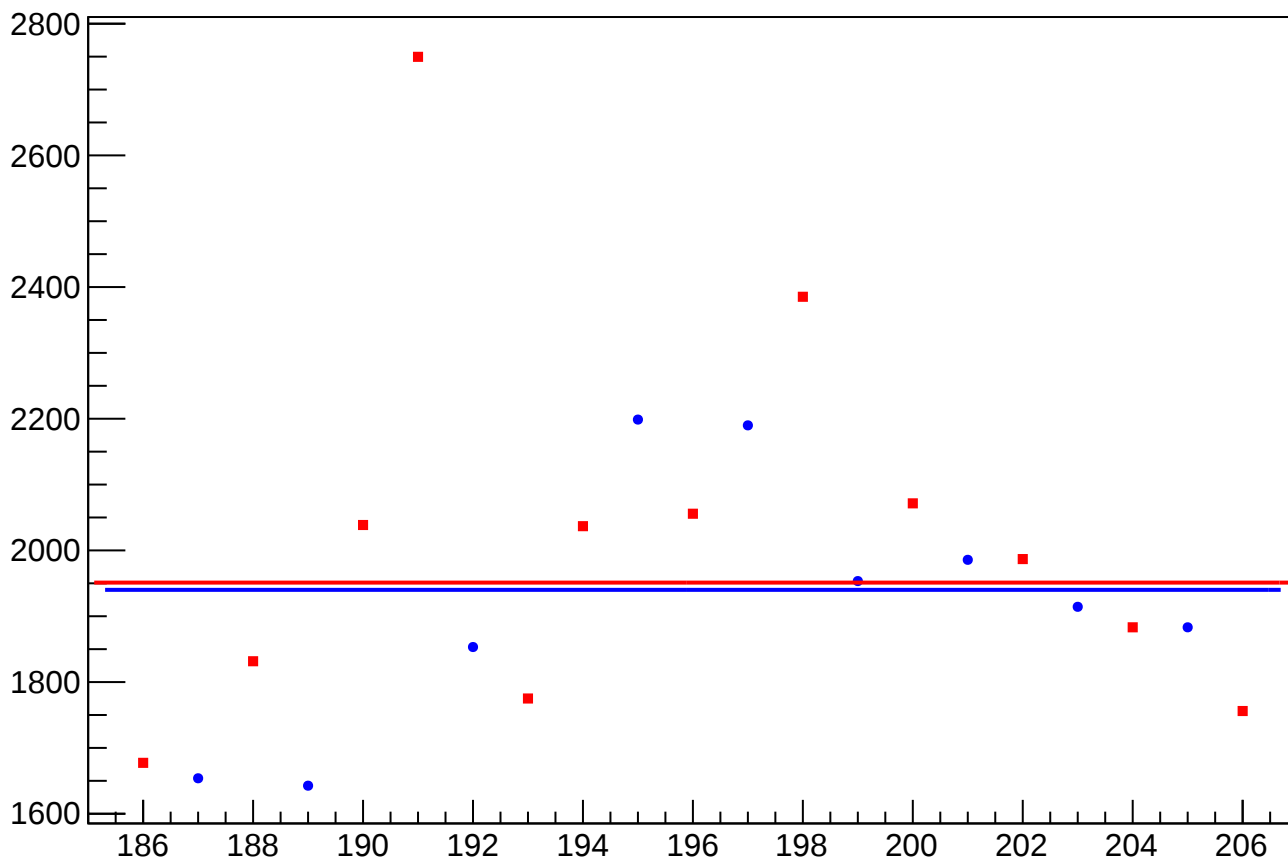
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.963+/-534.605 χ^2/NDF : 24.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1940.077+/-0.567 χ^2/NDF : 87831.5/8

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

Right Out: 1951.094+/-0.507 χ^2/NDF : 154332.9/11

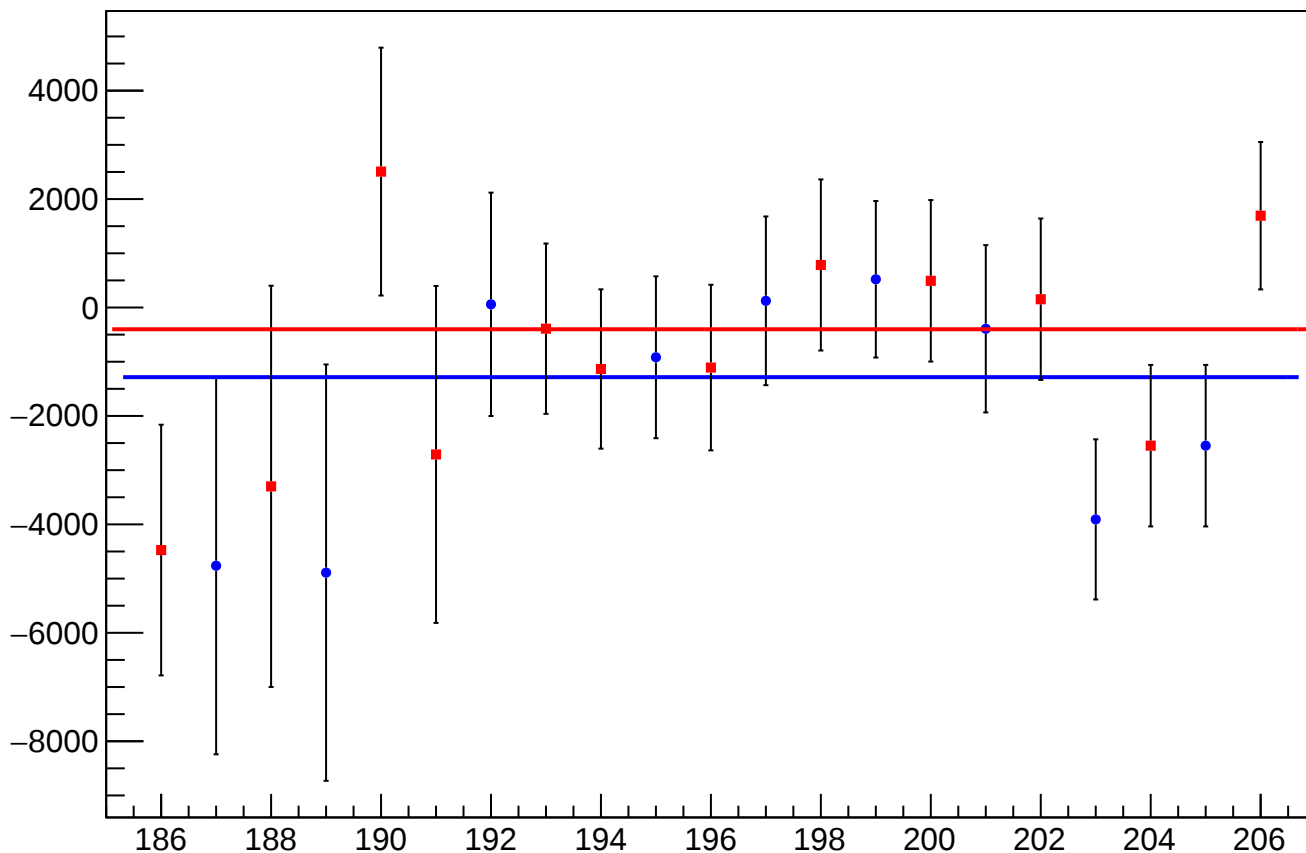
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1946.197+/-0.378 χ^2/NDF : 242374.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -1284.624 $\pm$ 571.929 χ^2 /NDF: 9.0/8

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

Right Out: -401.105 $\pm$ 491.014 χ^2 /NDF: 11.9/11

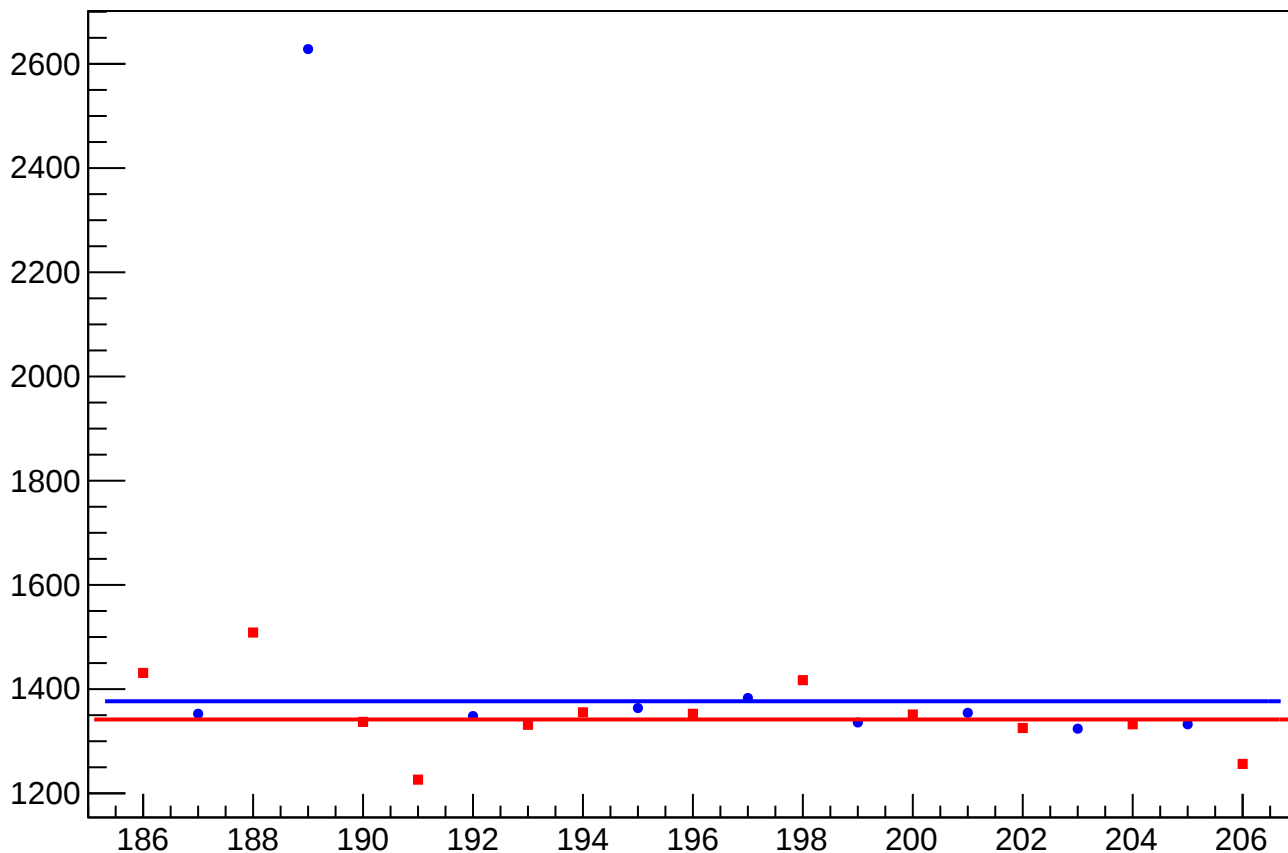
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -775.996 $\pm$ 372.551 χ^2 /NDF: 22.2/20

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

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1376.732 $\pm$ 0.404 χ^2 /NDF: 219524.2/8

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

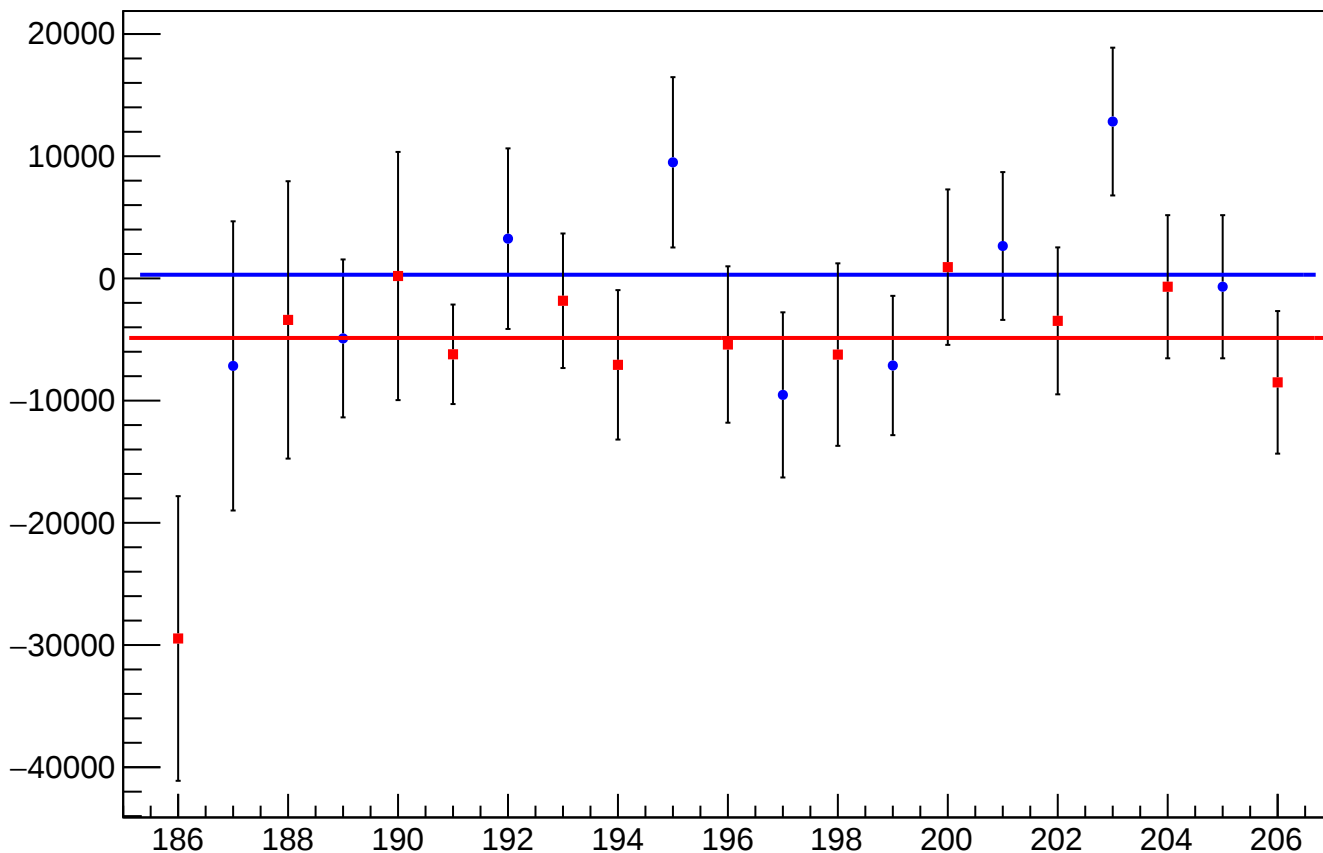
Right Out: 1341.728 $\pm$ 0.347 χ^2 /NDF: 23040.9/11

All: 1356.581 $\pm$ 0.263 χ^2 /NDF: 246878.1/20

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

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: 301.536 $\pm$ 2200.534 χ^2 /NDF: 11.2/8

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

Right Out: -4871.453 $\pm$ 1831.382 χ^2 /NDF: 7.1/11

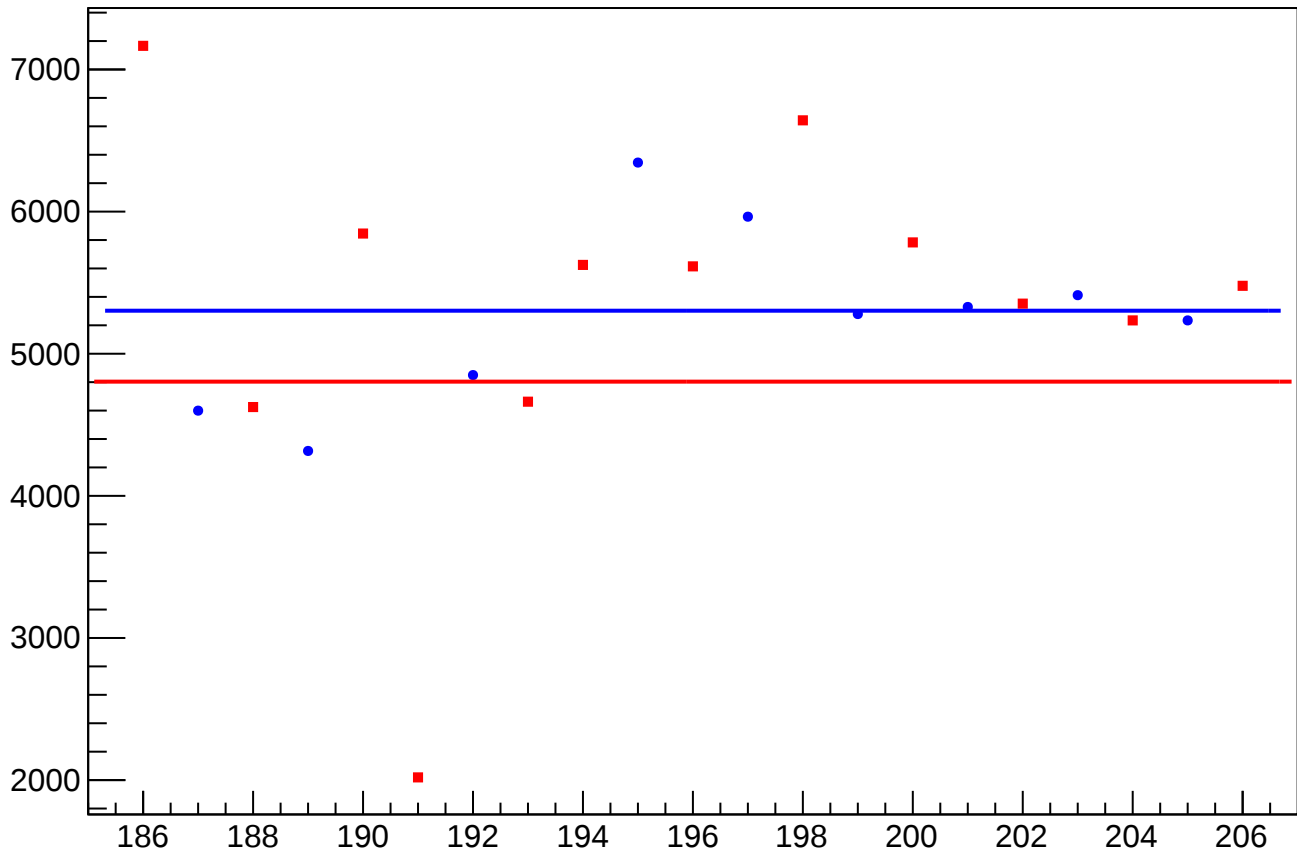
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2754.648 $\pm$ 1407.660 χ^2 /NDF: 21.6/20

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

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 5302.734+/-1.556 χ^2/NDF : 126099.1/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

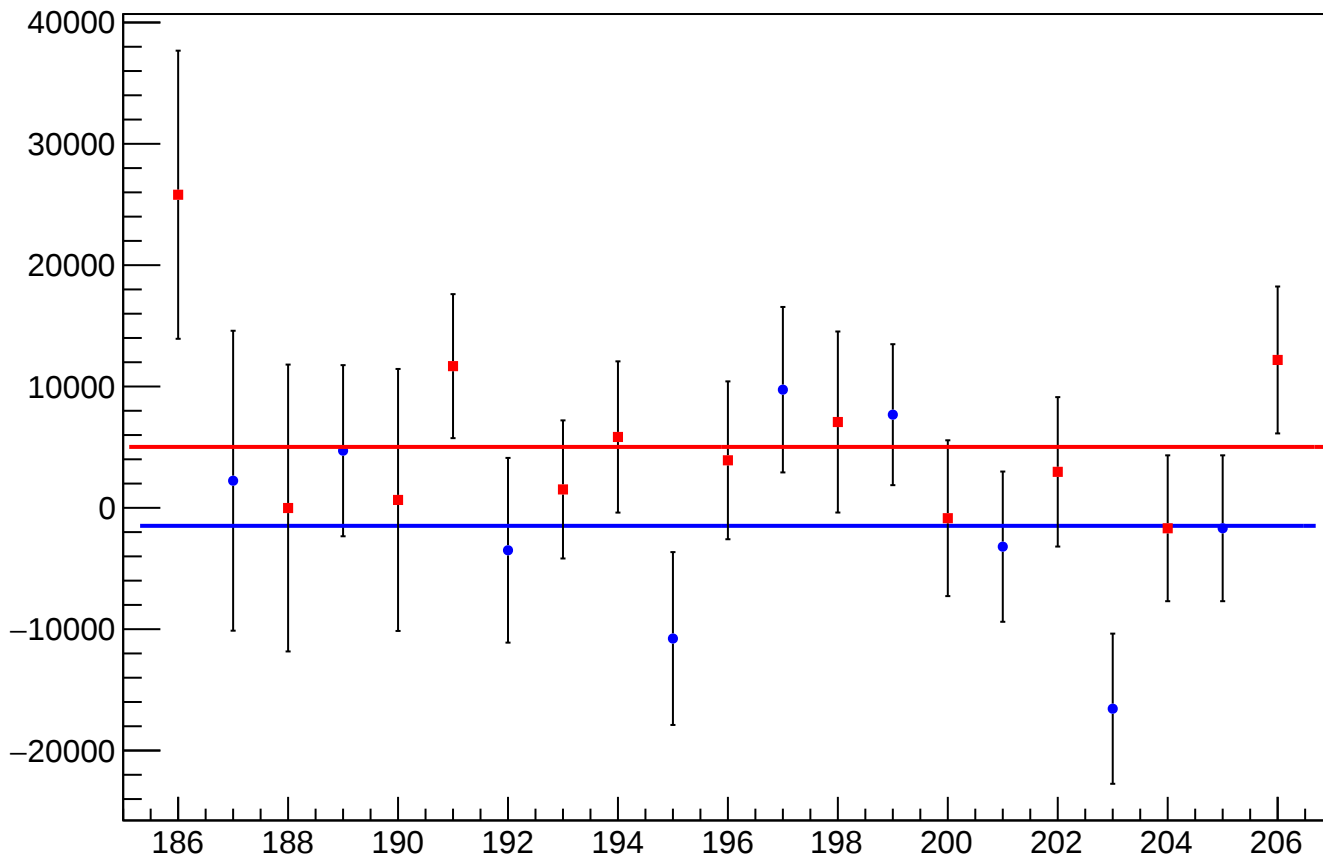
Right Out: 4803.647+/-1.295 χ^2/NDF : 1331797.1/11

All: 5007.875+/-0.995 χ^2/NDF : 1518676.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -1483.049+/-2266.577 χ^2/NDF : 13.8/8

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

Right Out: 5021.106+/-1980.163 χ^2/NDF : 8.8/11

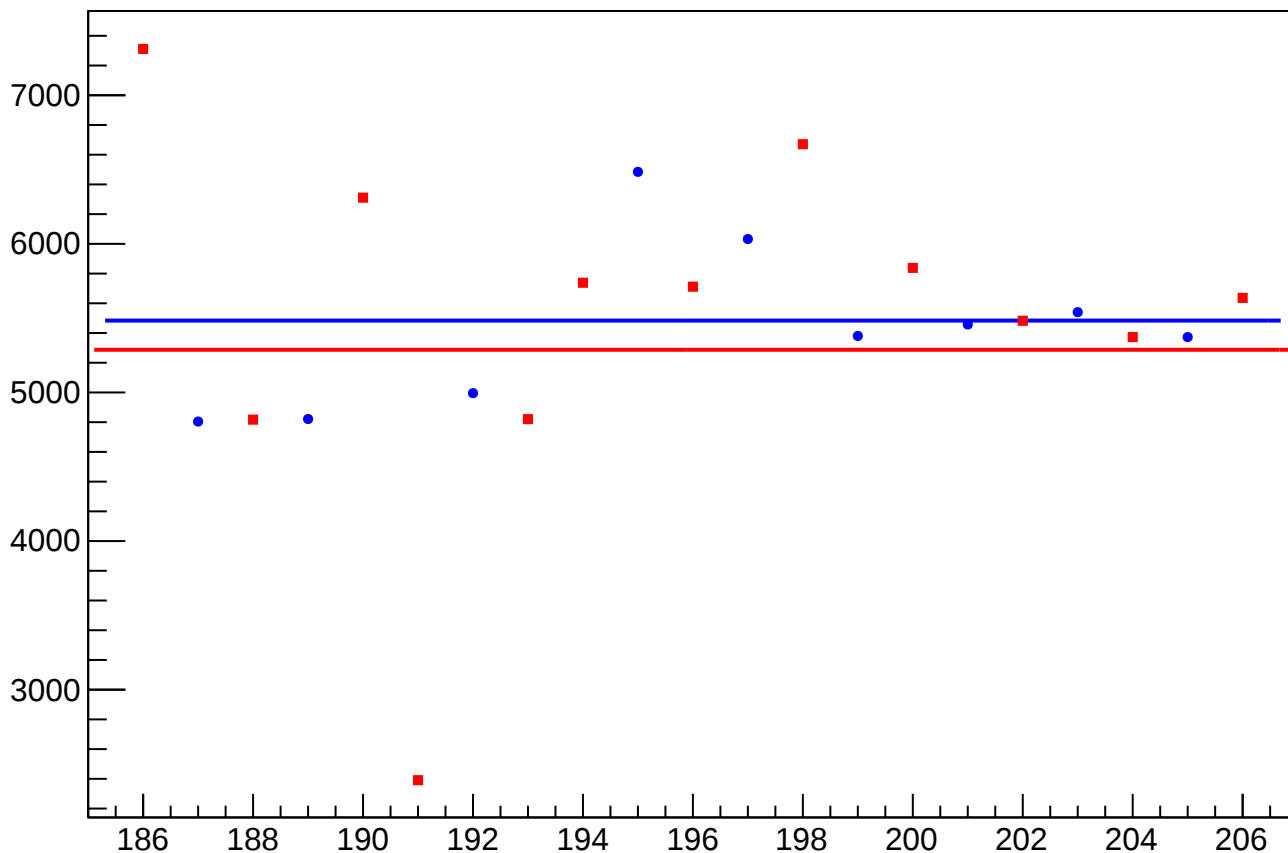
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2205.705+/-1491.232 χ^2/NDF : 27.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 5483.683+/-1.603 χ^2/NDF : 85888.3/8

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

Right Out: 5287.412+/-1.400 χ^2/NDF : 680744.2/11

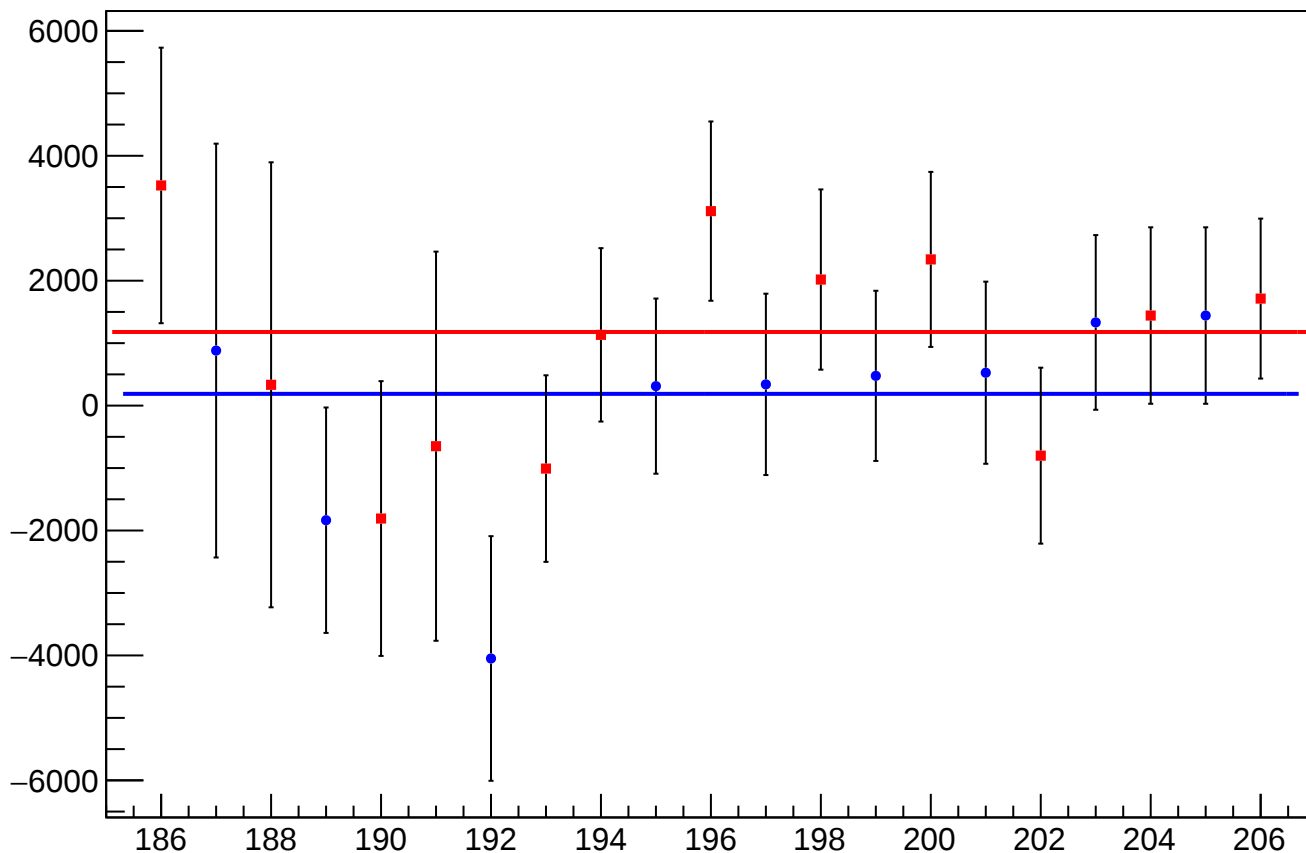
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5372.365+/-1.054 χ^2/NDF : 775138.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 188.145 $\pm$ 522.455 χ^2 /NDF: 7.6/8

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

Right Out: 1178.781 $\pm$ 463.701 χ^2 /NDF: 10.6/11

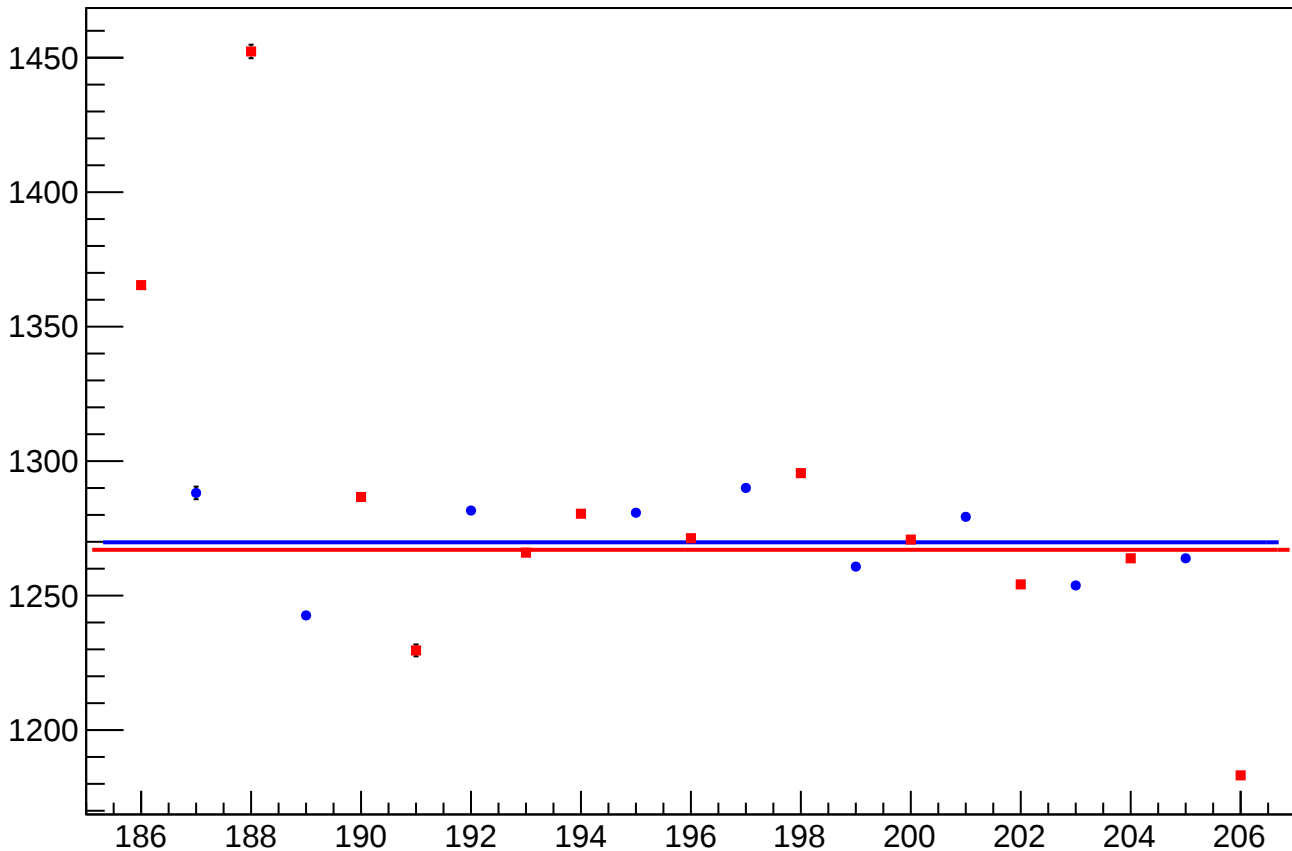
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

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

All: 742.275 $\pm$ 346.806 χ^2 /NDF: 20.1/20

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

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1269.814+/-0.369 χ^2/NDF : 1569.8/8

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

Right Out: 1267.027+/-0.328 χ^2/NDF : 19595.8/11

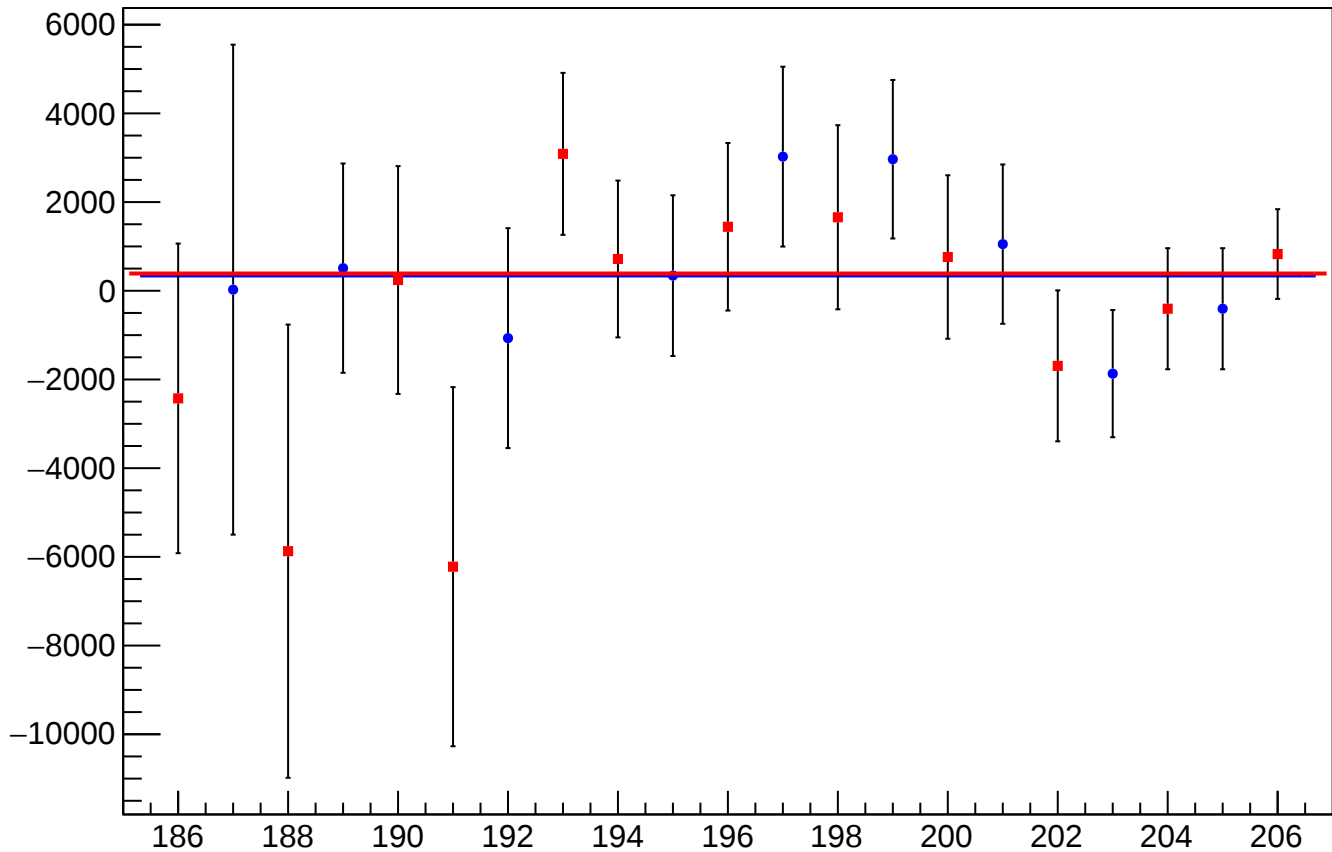
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1268.255+/-0.245 χ^2/NDF : 21197.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 345.555+/-623.964 χ^2/NDF : 7.1/8

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

Right Out: 389.262+/-525.710 χ^2/NDF : 9.8/11

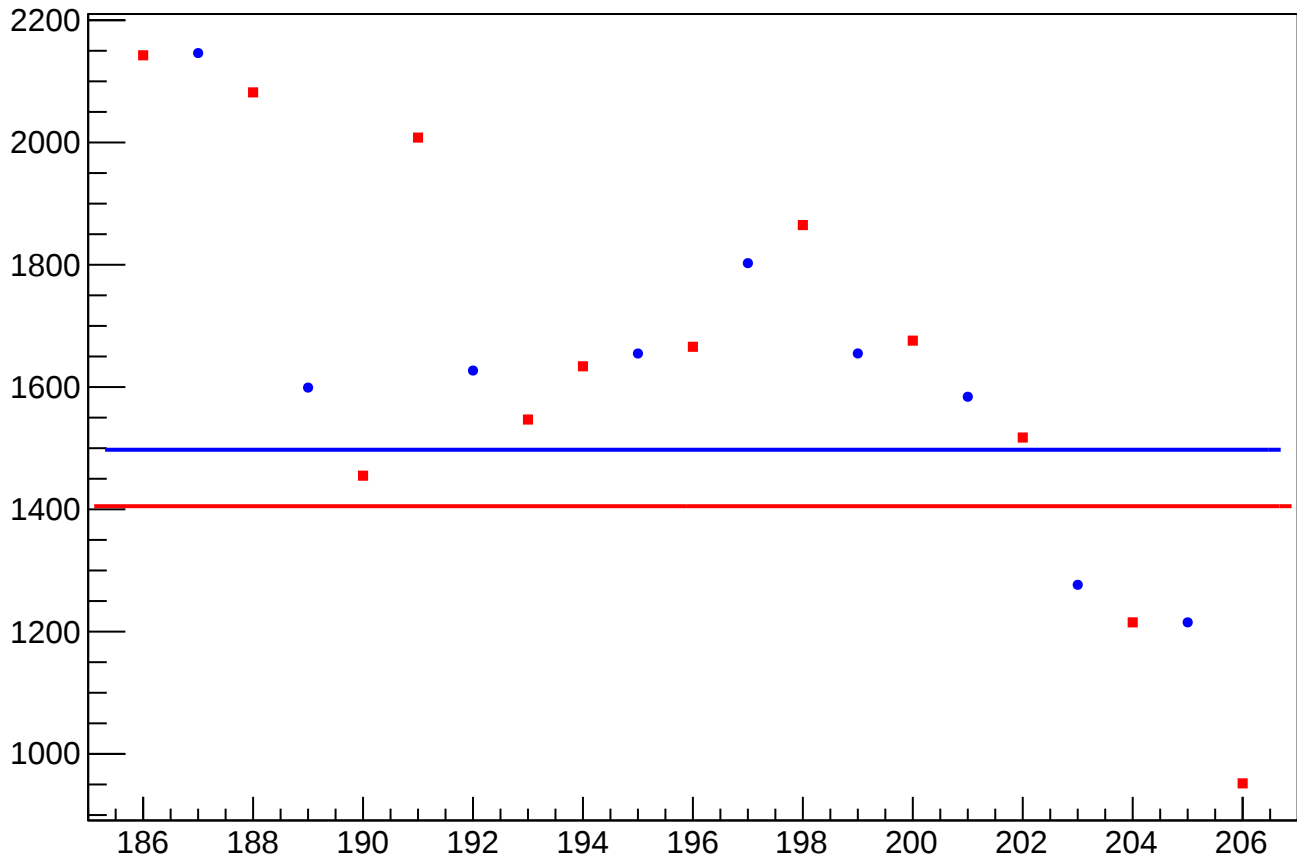
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 371.117+/-402.037 χ^2/NDF : 16.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1497.470+/-0.441 χ^2/NDF : 250356.4/8

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

Right Out: 1405.123+/-0.372 χ^2/NDF : 843317.8/11

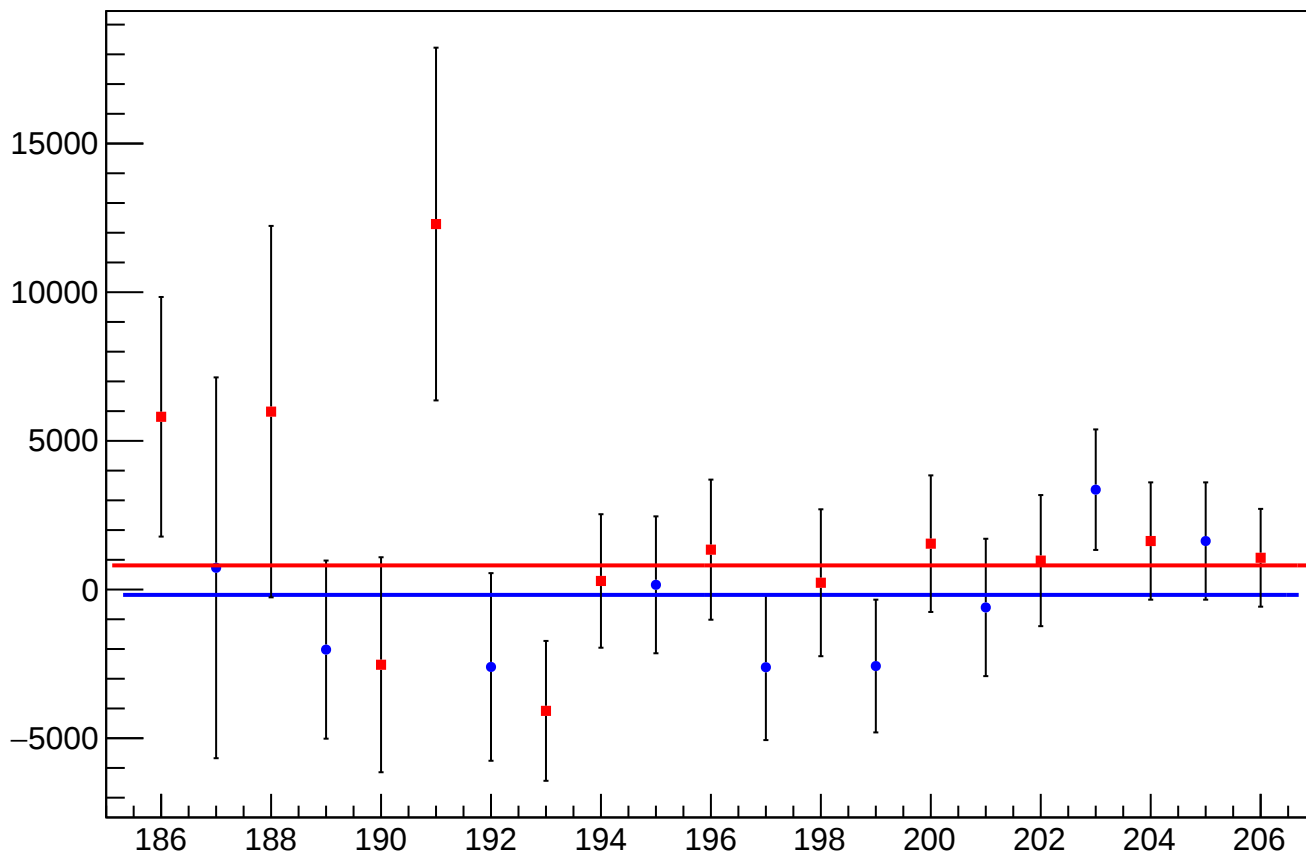
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1443.462+/-0.284 χ^2/NDF : 1119295.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -179.801+/-821.987 χ^2/NDF : 7.1/8

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

Right Out: 811.840+/-718.445 χ^2/NDF : 11.6/11

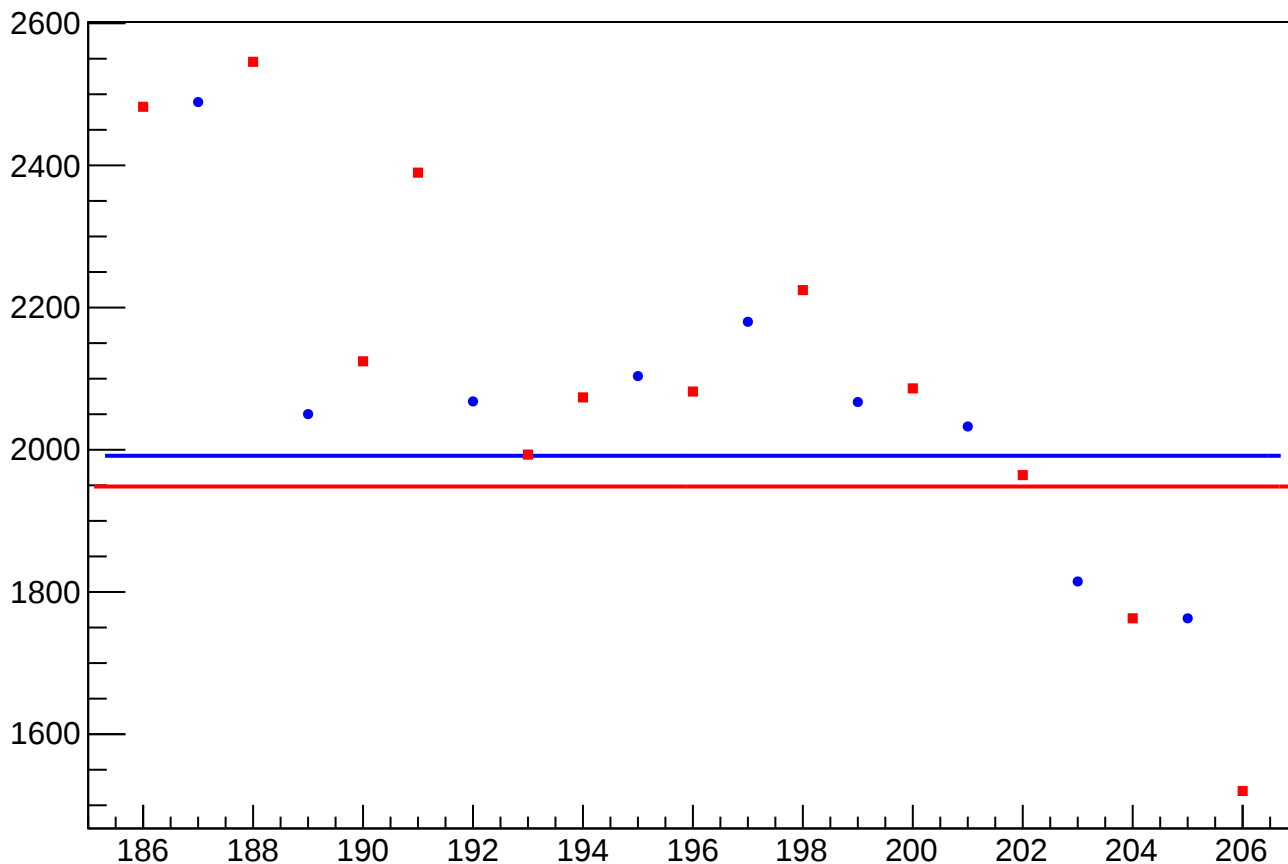
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 382.374+/-540.944 χ^2/NDF : 19.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1991.559+/-0.581 χ^2/NDF : 75575.6/8

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

Right Out: 1948.353+/-0.508 χ^2/NDF : 268236.4/11

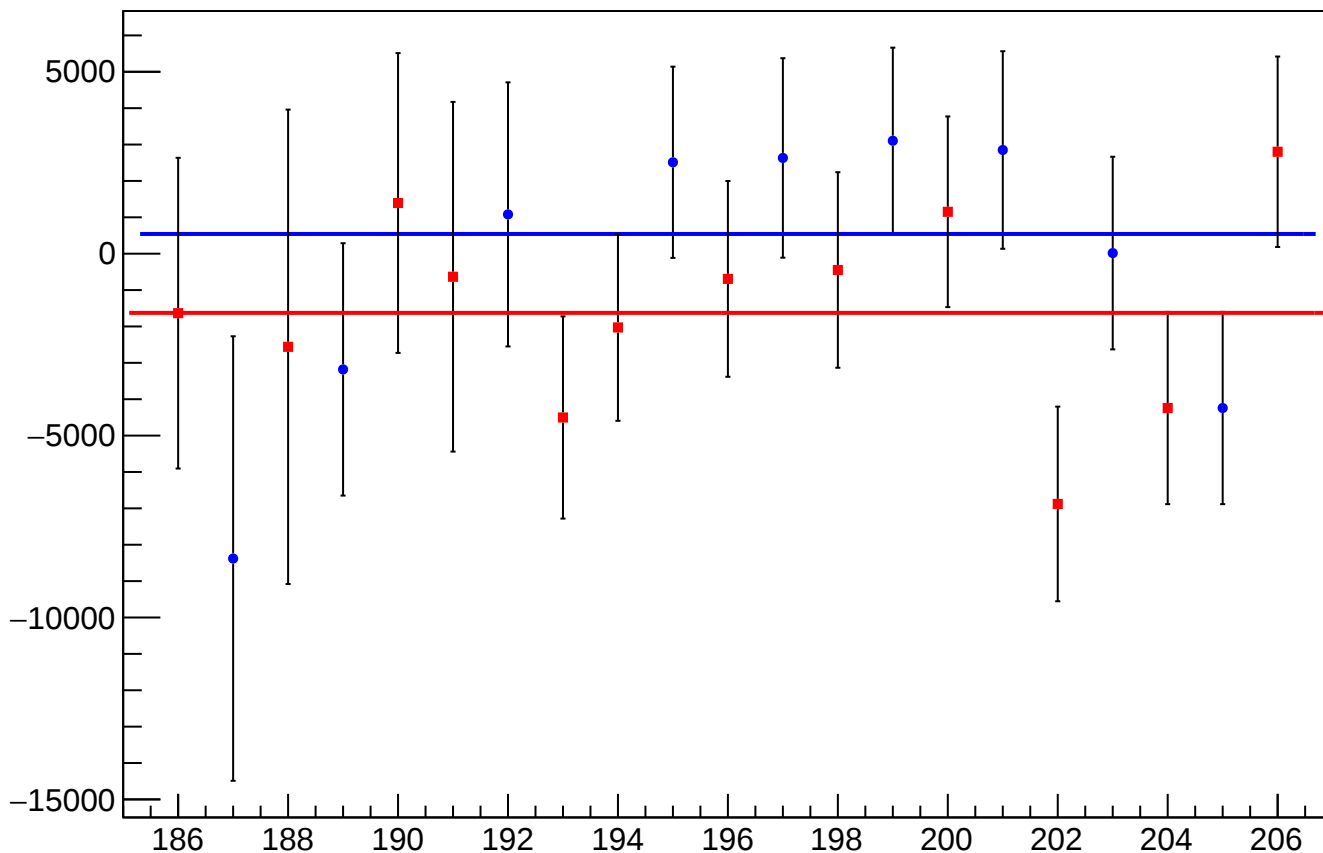
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1967.065+/-0.383 χ^2/NDF : 346944.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_mean vs Slug



Right In: 542.370+/-981.567 χ^2/NDF : 9.5/8

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

Right Out: -1626.531+/-872.687 χ^2/NDF : 10.8/11

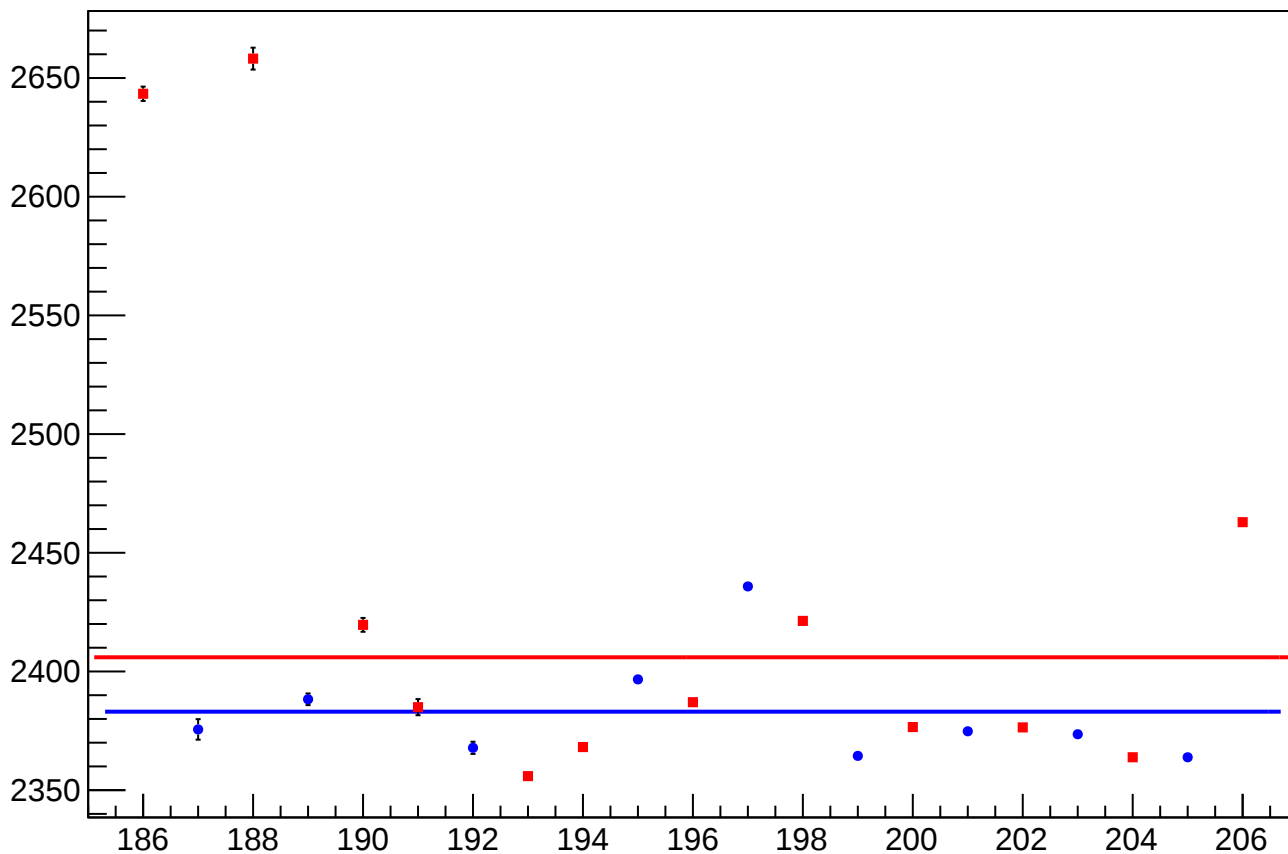
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -668.999+/-652.194 χ^2/NDF : 23.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl1_rms vs Slug



Right In: 2383.059+/-0.694 χ^2/NDF : 1093.0/8

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

Right Out: 2405.974+/-0.617 χ^2/NDF : 12428.7/11

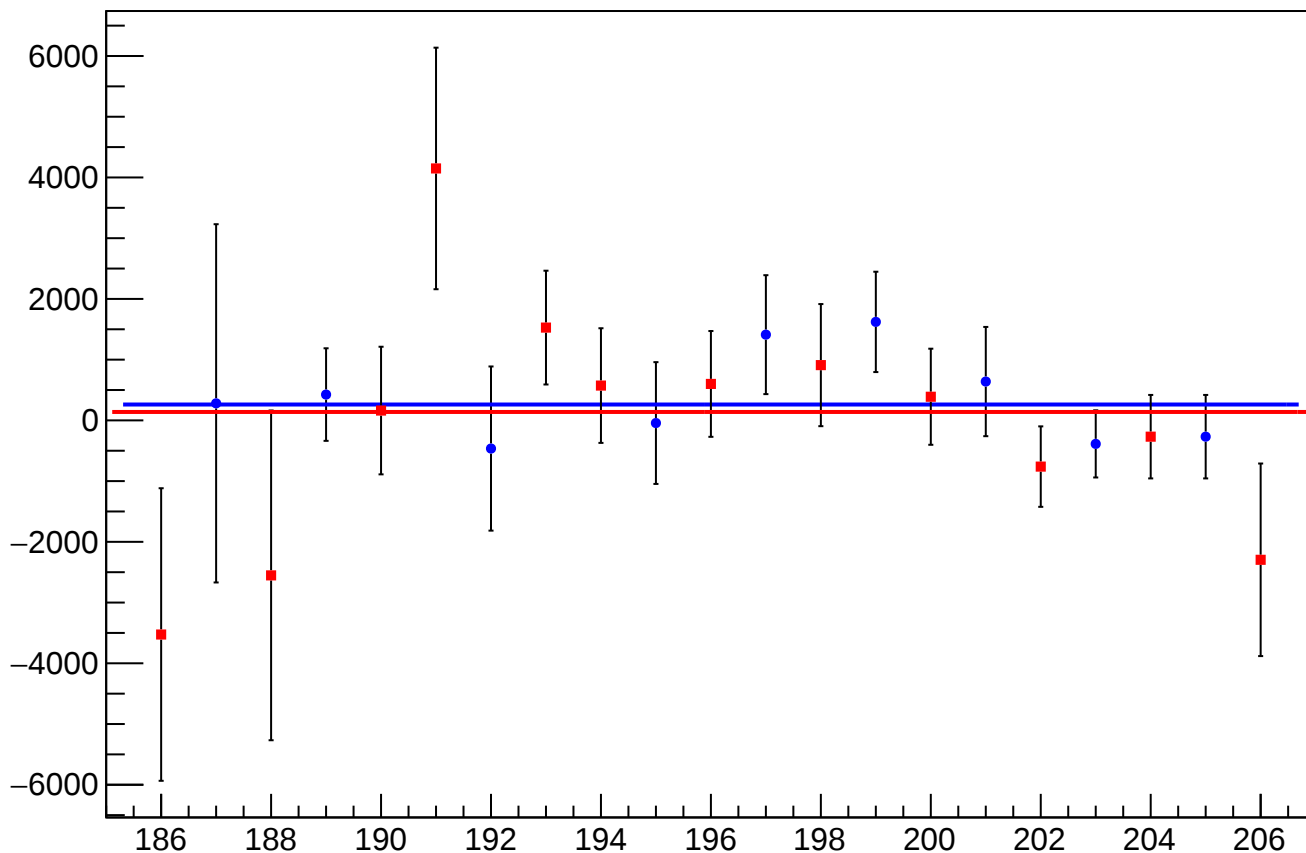
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2395.857+/-0.461 χ^2/NDF : 14130.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_mean vs Slug



Right In: 261.246+/-282.707 χ^2/NDF : 6.7/8

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

Right Out: 138.616+/-283.673 χ^2/NDF : 15.3/11

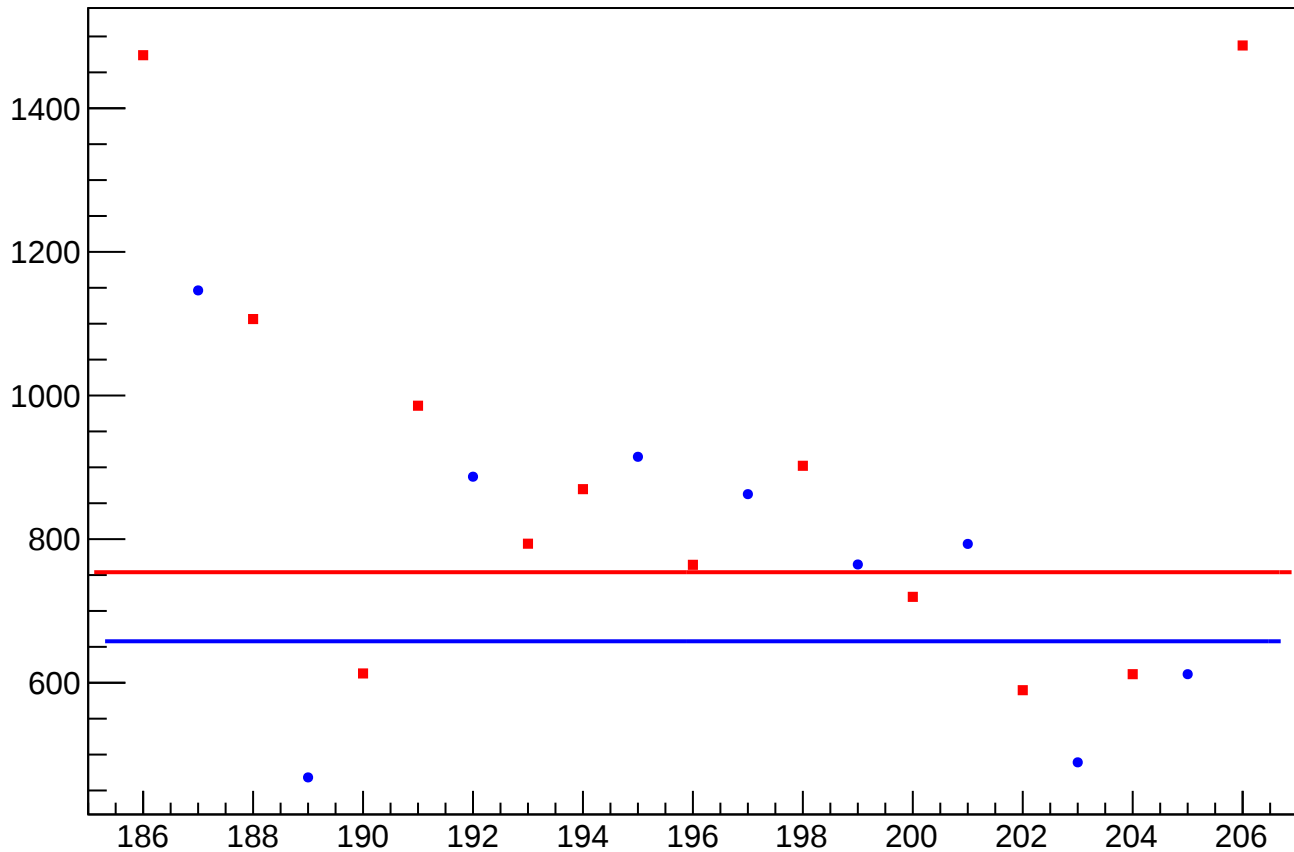
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 200.140+/-200.245 χ^2/NDF : 22.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_correction_rms vs Slug



Right In: 657.775 $\pm$ 0.200 χ^2 /NDF: 728827.0/8

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

Right Out: 753.952 $\pm$ 0.201 χ^2 /NDF: 993114.1/11

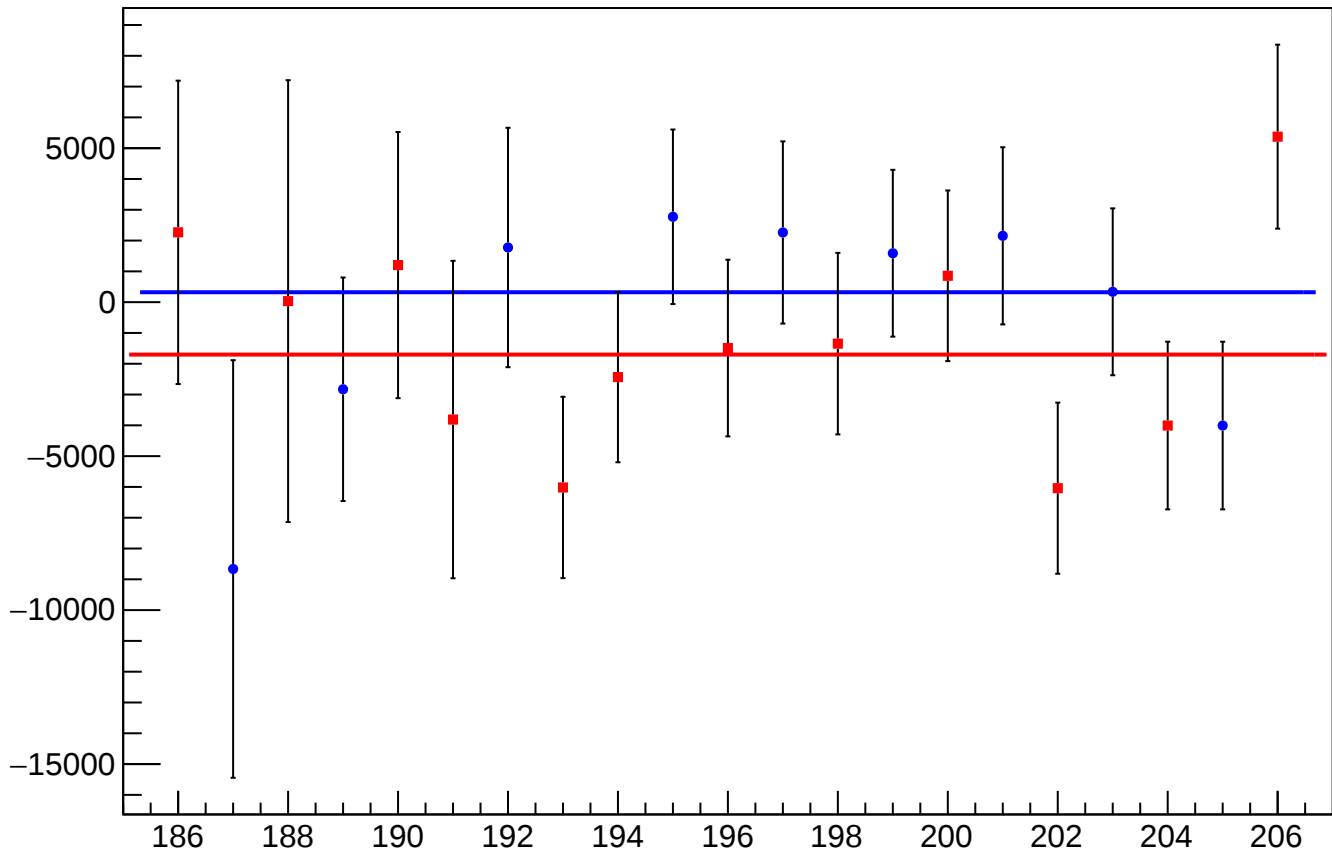
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 705.699 $\pm$ 0.142 χ^2 /NDF: 1837282.6/20

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

asym_atl1_mean vs Slug



Right In: 321.880+/-1036.474 χ^2/NDF : 7.0/8

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

Right Out: -1702.561+/-935.966 χ^2/NDF : 13.2/11

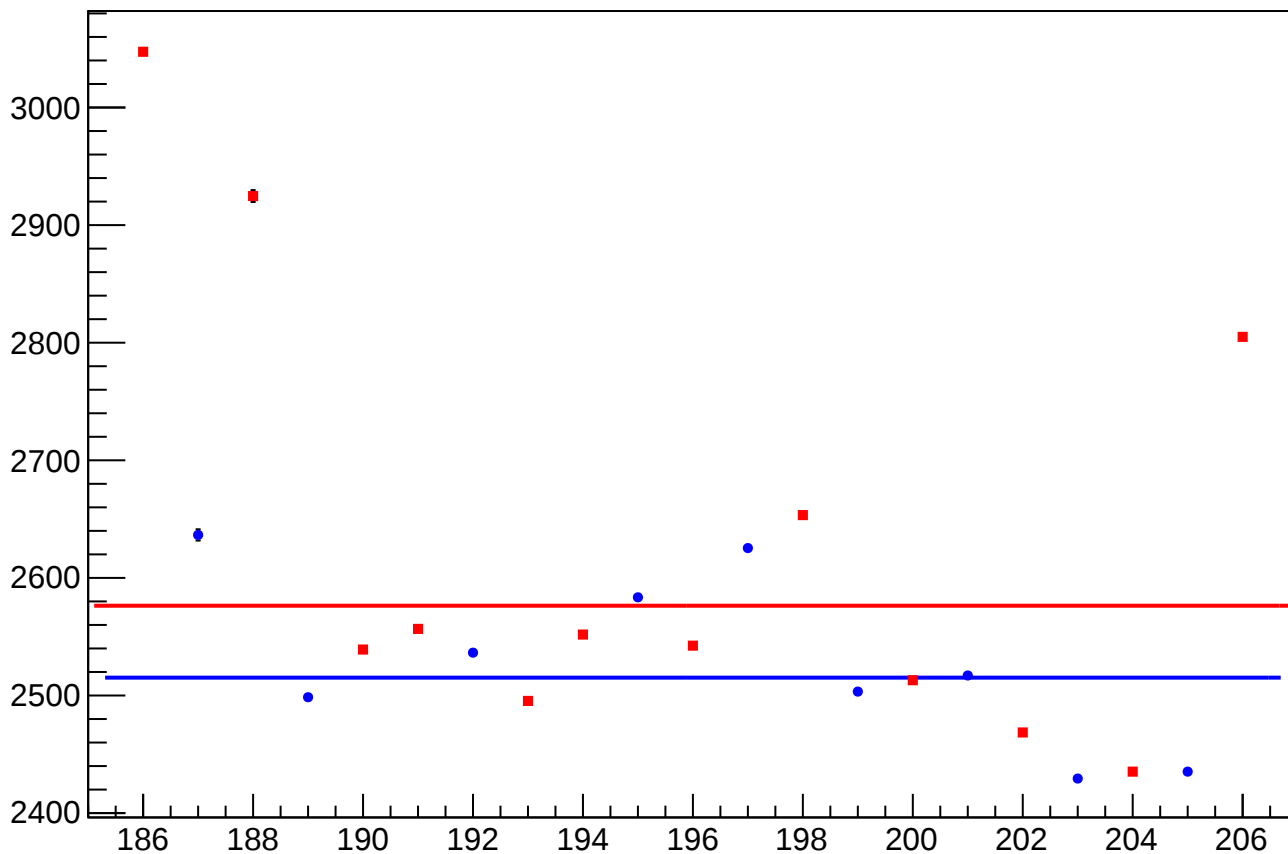
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -793.231+/-694.651 χ^2/NDF : 22.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_rms vs Slug



Right In: 2515.194 $\pm$ 0.733 χ^2 /NDF: 8446.3/8

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

Right Out: 2576.345 $\pm$ 0.662 χ^2 /NDF: 47641.2/11

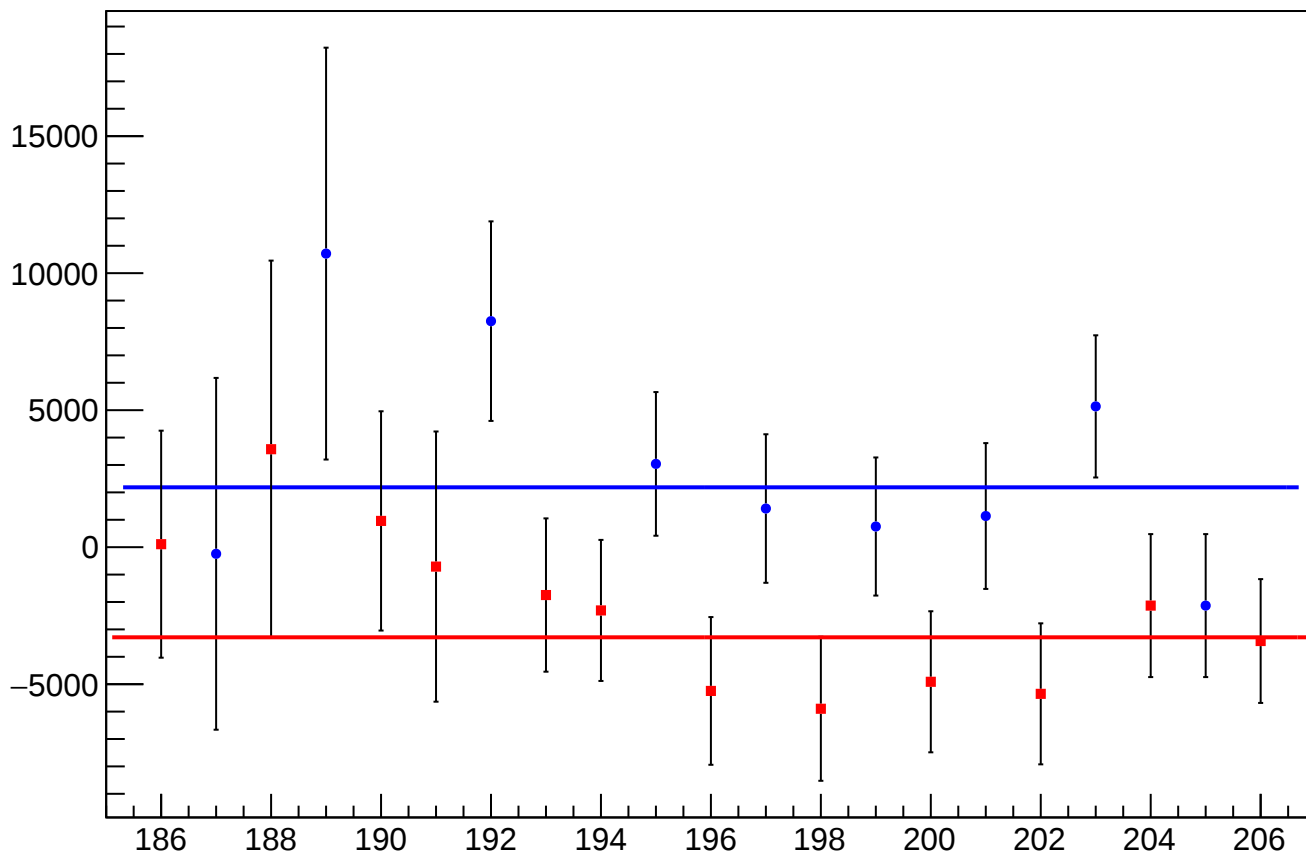
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2548.877 $\pm$ 0.491 χ^2 /NDF: 59922.2/20

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

dit_asym_atl2_mean vs Slug



Right In: 2184.573 $\pm$ 1003.419 χ^2 /NDF: 8.9/8

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

Right Out: -3289.053 $\pm$ 848.522 χ^2 /NDF: 6.3/11

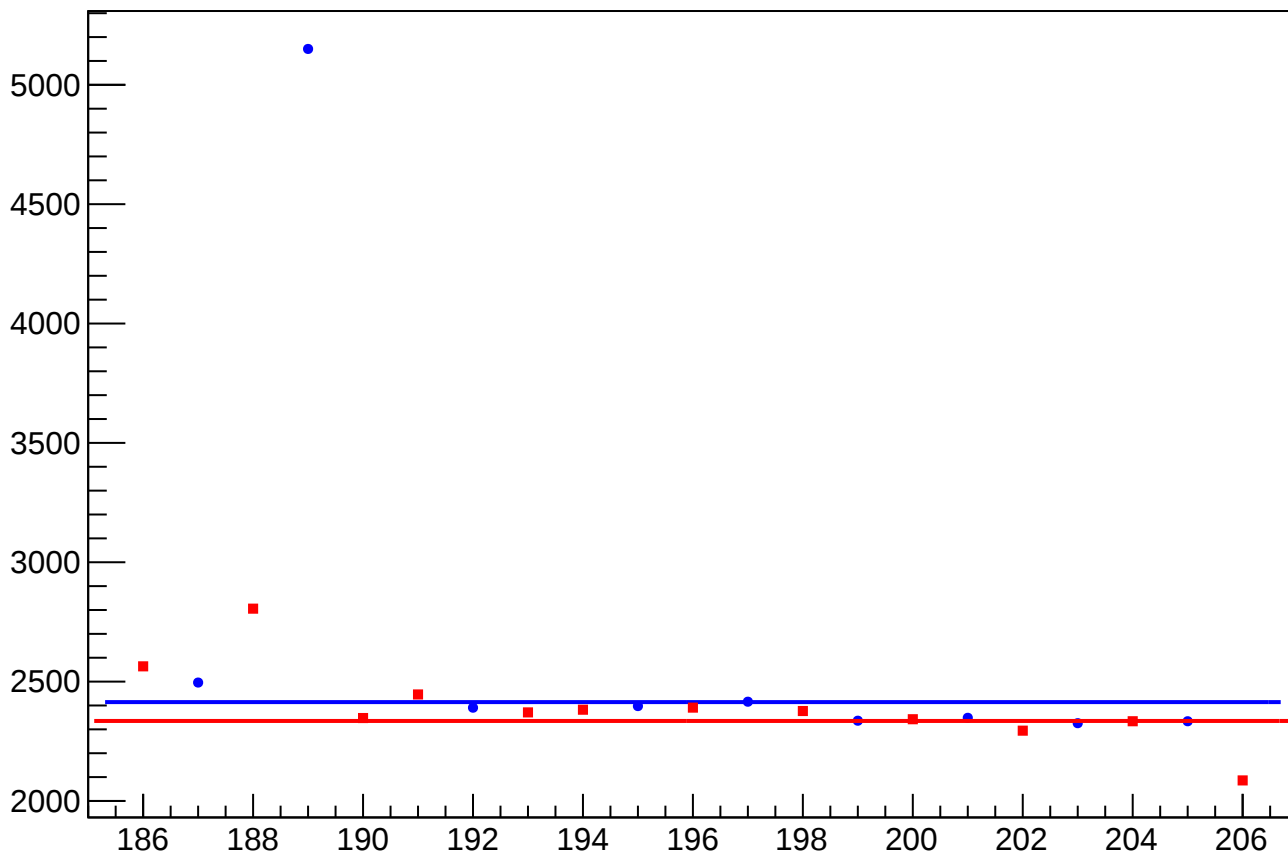
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1006.876 $\pm$ 647.917 χ^2 /NDF: 32.5/20

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

dit_asym_atl2_rms vs Slug



Right In: 2414.160+/-0.710 χ^2/NDF : 272943.4/8

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

Right Out: 2335.154+/-0.600 χ^2/NDF : 43667.7/11

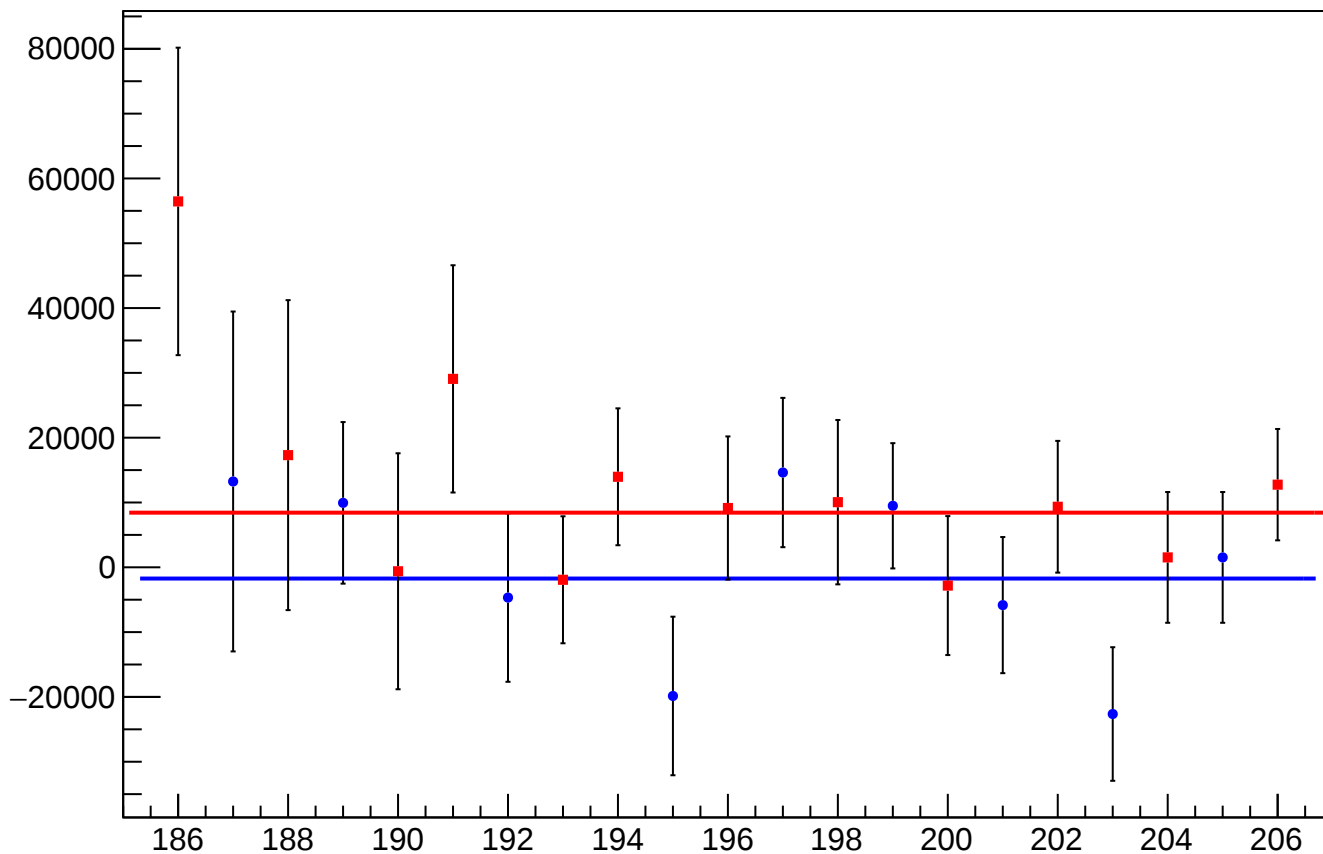
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2368.094+/-0.458 χ^2/NDF : 323840.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_mean vs Slug



Right In: -1734.146 $\pm$ 3862.024 χ^2 /NDF: 11.2/8

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

Right Out: 8430.965 $\pm$ 3423.002 χ^2 /NDF: 9.1/11

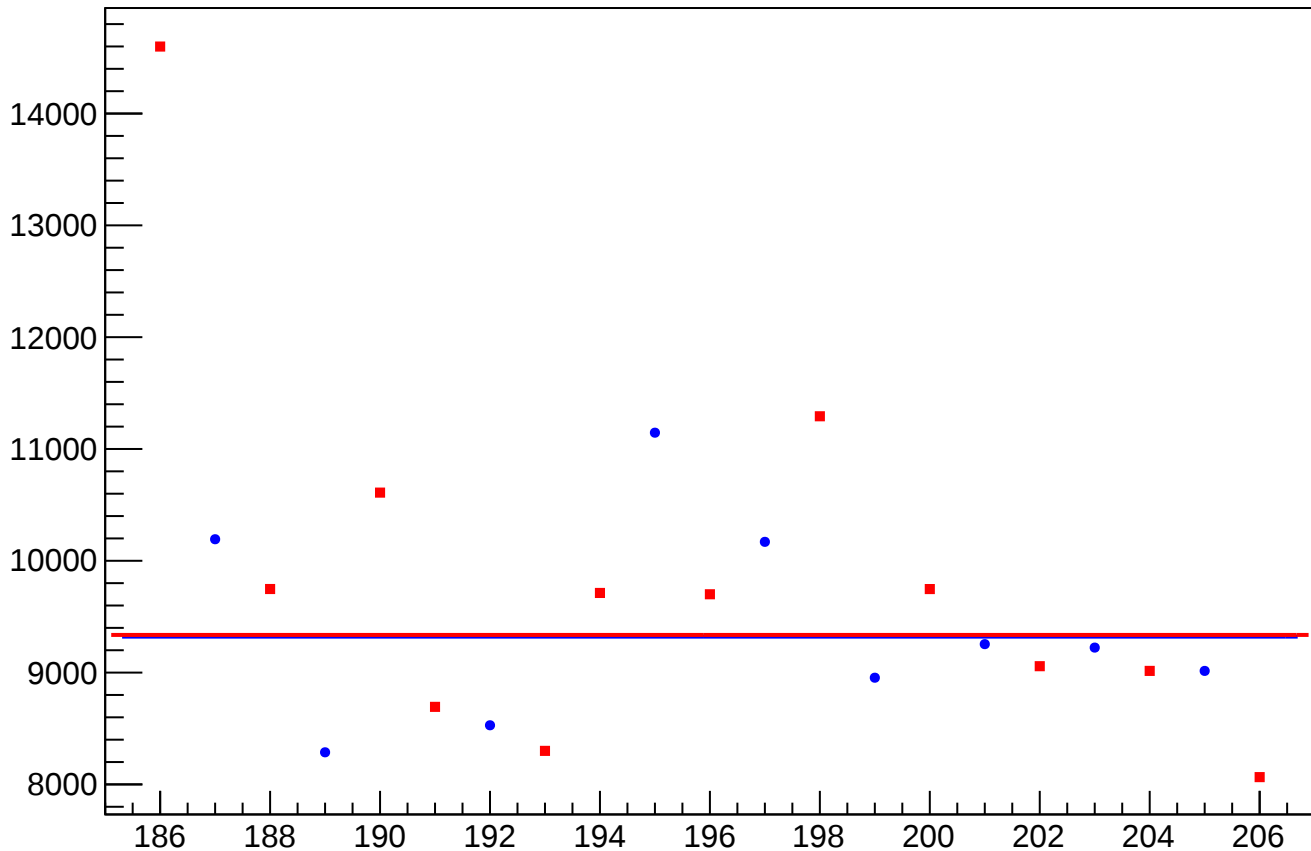
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3958.778 $\pm$ 2561.644 χ^2 /NDF: 24.2/20

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

asym_atl2_correction_rms vs Slug



Right In: 9321.895+/-2.731 χ^2 /NDF: 83720.9/8

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

Right Out: 9336.898+/-2.420 χ^2 /NDF: 236426.5/11

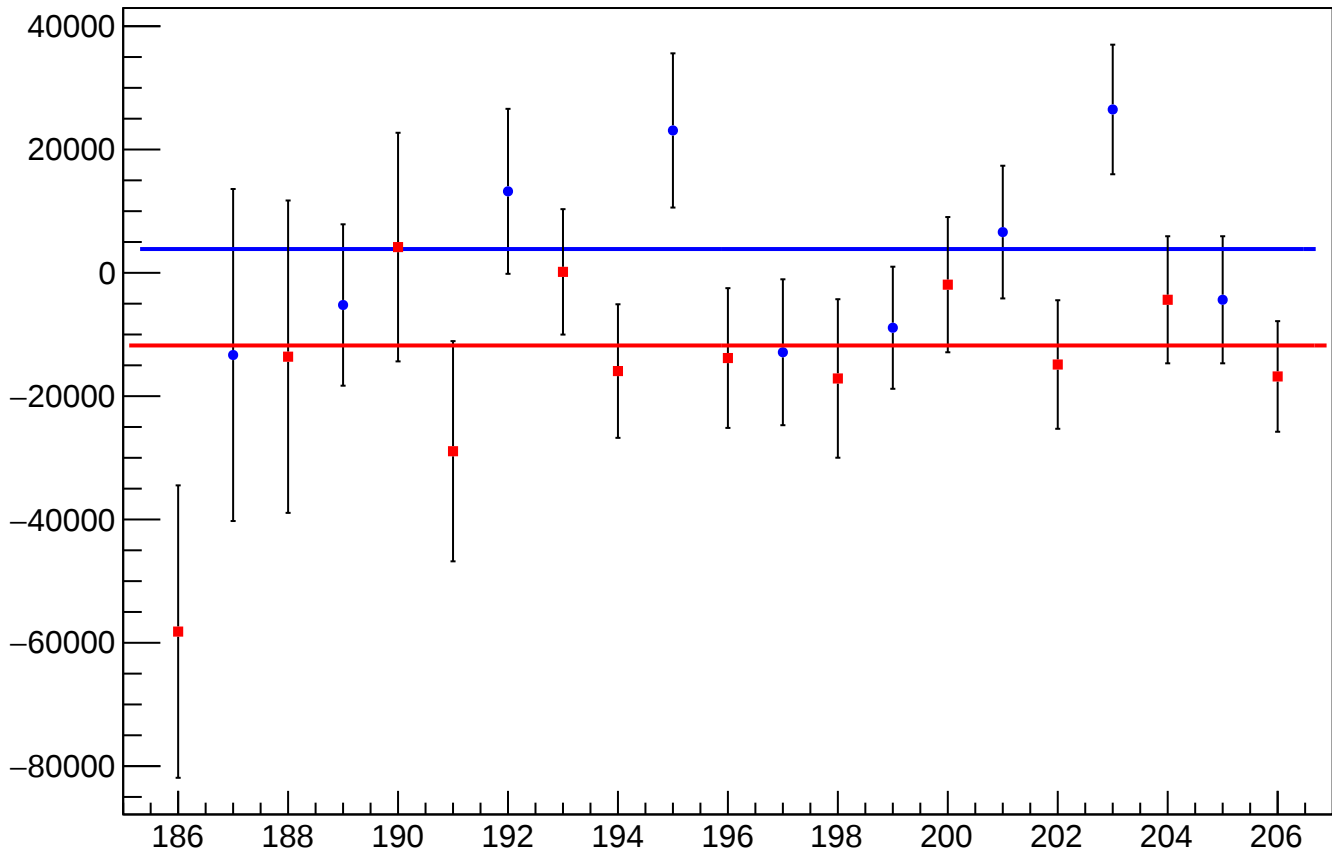
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 9330.297+/-1.811 χ^2 /NDF: 320164.3/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl2_mean vs Slug



Right In: 3860.338+/-3963.634 χ^2/NDF : 12.7/8

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

Right Out: -11779.837+/-3518.615 χ^2/NDF : 9.0/11

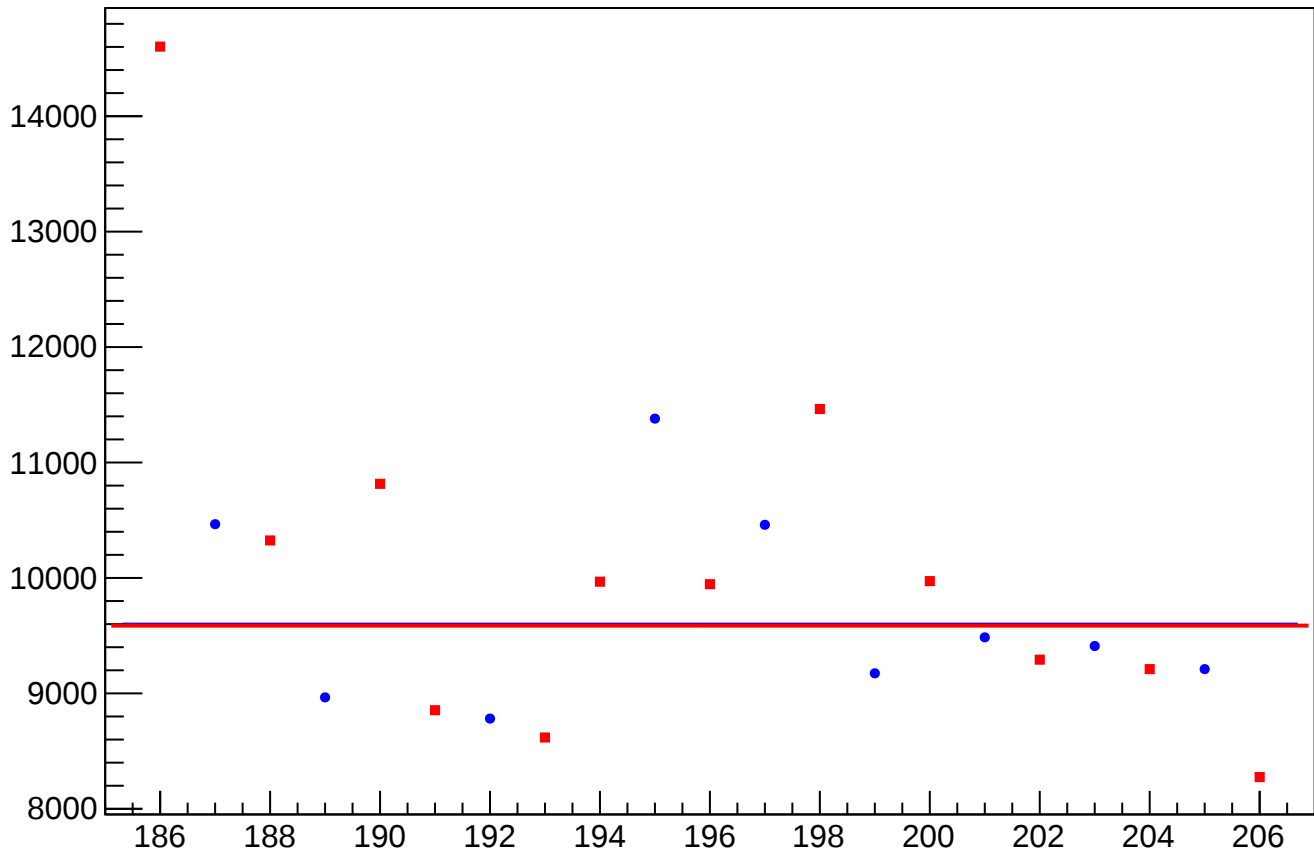
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4886.695+/-2631.367 χ^2/NDF : 30.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



Right In: 9595.625+/-2.803 χ^2/NDF : 72797.8/8

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

Right Out: 9586.920+/-2.488 χ^2/NDF : 218168.9/11

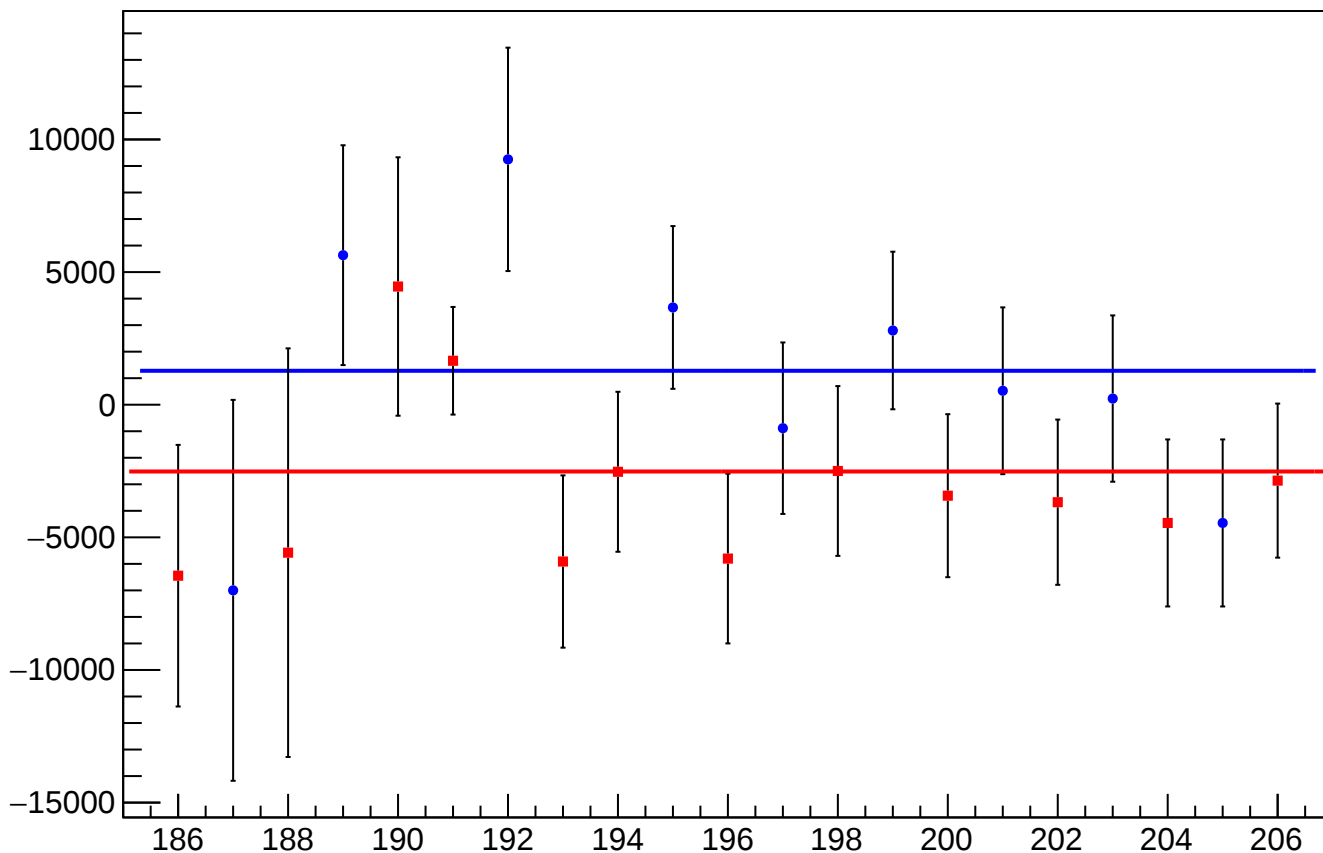
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9590.756+/-1.861 χ^2/NDF : 290972.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_mean vs Slug



Right In: 1279.233+/-1152.319 χ^2/NDF : 10.8/8

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

Right Out: -2517.068+/-923.860 χ^2/NDF : 9.8/11

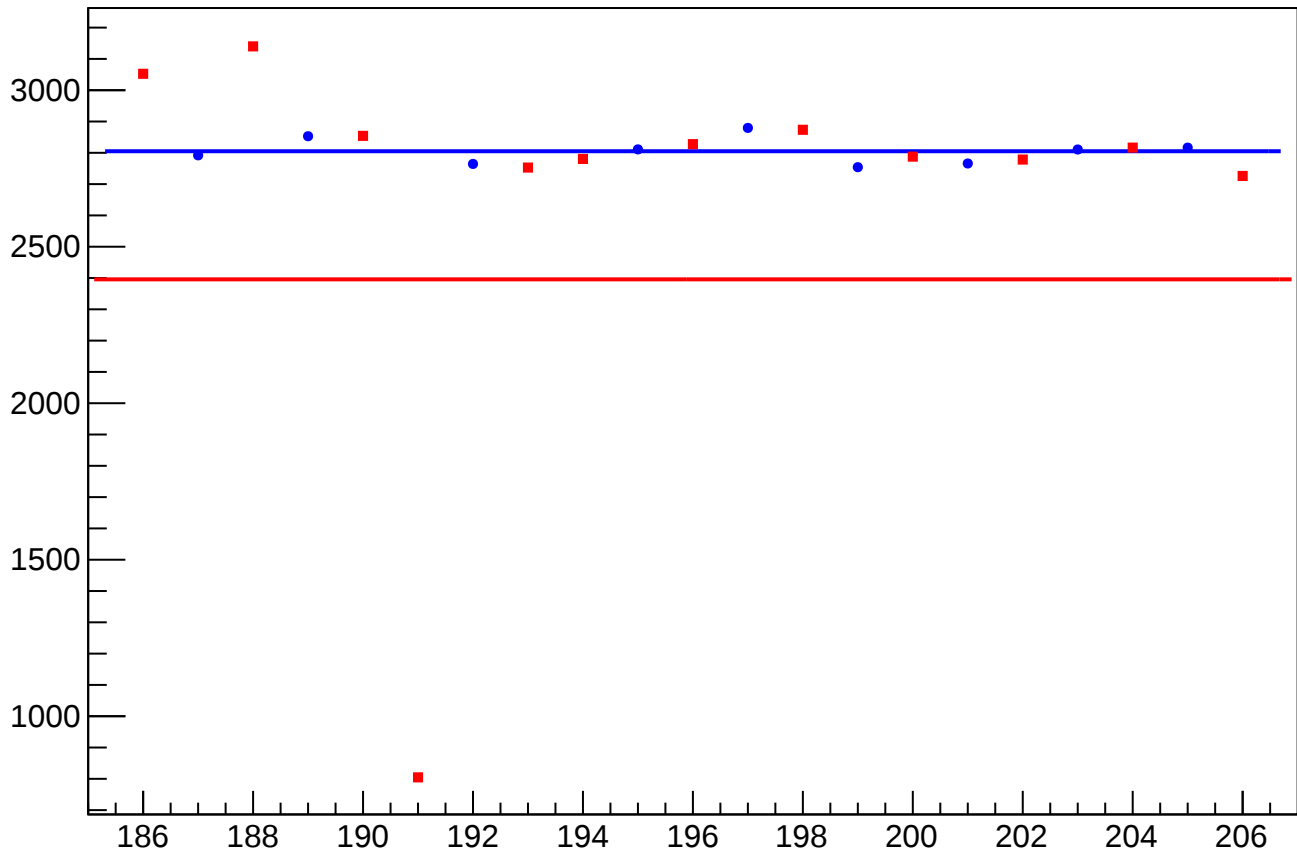
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1031.658+/-720.801 χ^2/NDF : 27.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_rms vs Slug



Right In: 2805.051+/-0.815 χ^2/NDF : 2463.4/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

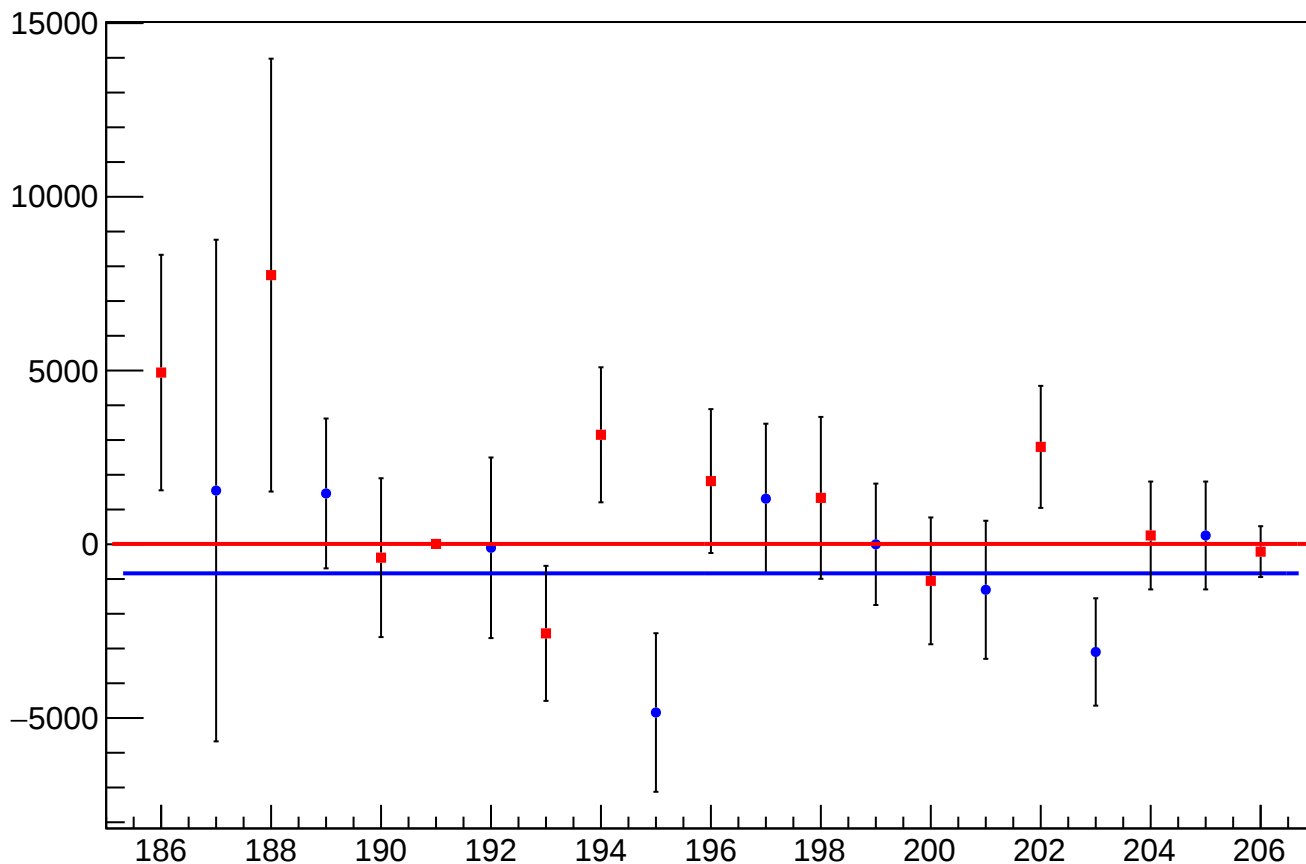
Right Out: 2395.775+/-0.653 χ^2/NDF : 1563750.8/11

All: 2555.916+/-0.510 χ^2/NDF : 1719795.2/20

- 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: -836.533+/-673.526 χ^2/NDF : 8.3/8

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

Right Out: 10.118+/-7.794 χ^2/NDF : 12.1/11

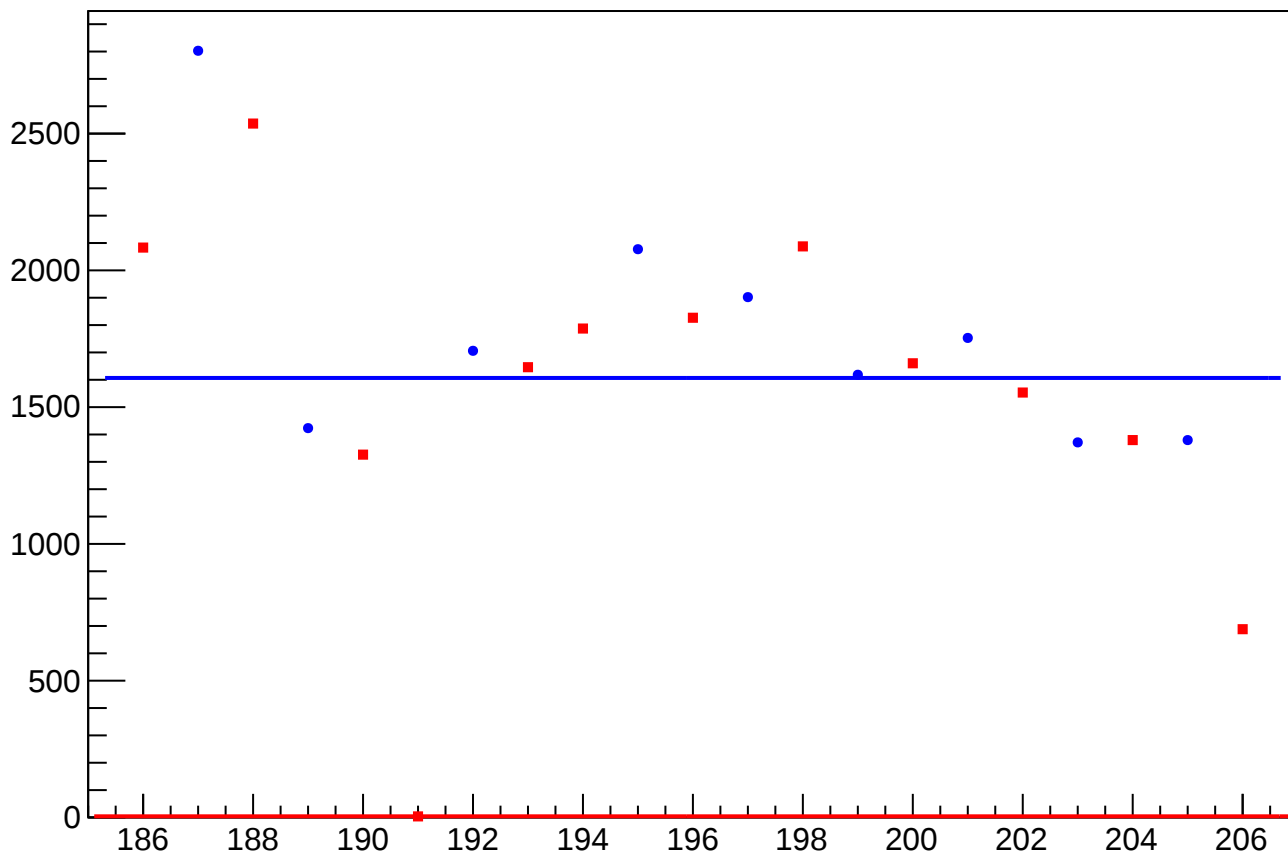
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.005+/-7.793 χ^2/NDF : 22.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_correction_rms vs Slug



Right In: 1606.717 $\pm$ 0.476 χ^2 /NDF: 295187.0/8

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

Right Out: 4.174 $\pm$ 0.006 χ^2 /NDF: 14539690.8/11

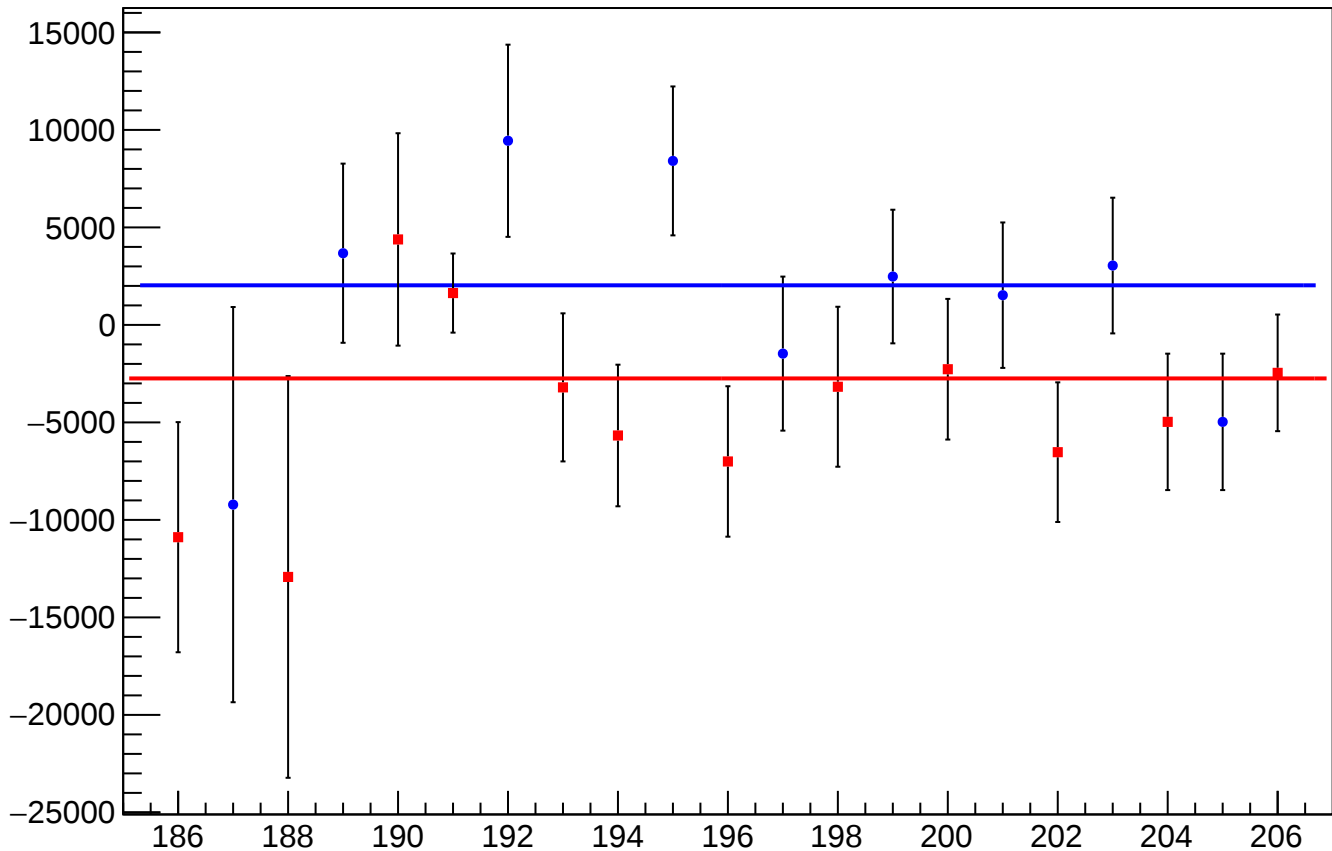
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 4.389 $\pm$ 0.006 χ^2 /NDF: 26155821.8/20

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

asym_atr1_mean vs Slug



Right In: 2030.465 $\pm$ 1345.531 χ^2 /NDF: 11.3/8

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

Right Out: -2744.910 $\pm$ 1034.187 χ^2 /NDF: 12.7/11

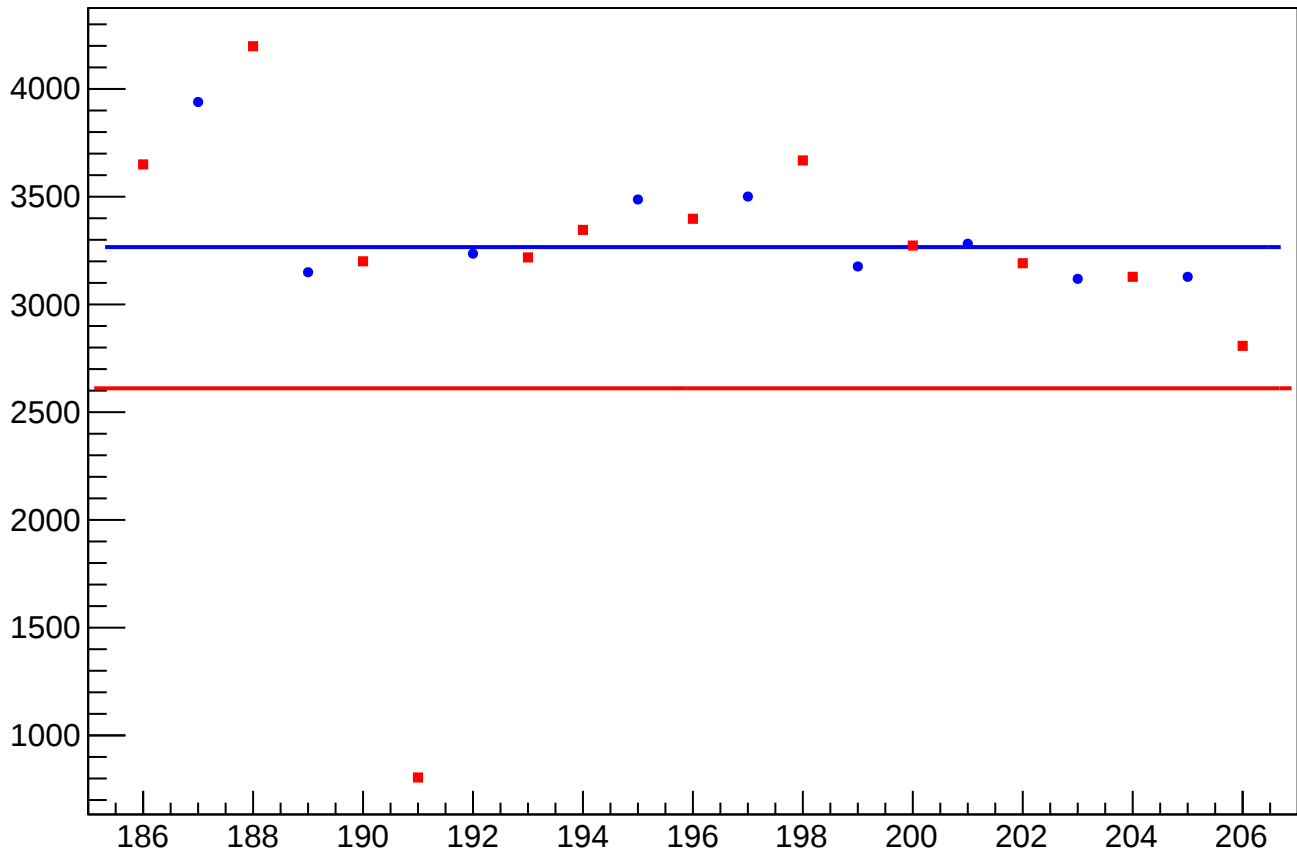
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -971.480 $\pm$ 819.968 χ^2 /NDF: 31.9/20

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

asym_atr1_rms vs Slug



Right In: 3266.188 $\pm$ 0.951 χ^2 /NDF: 32046.4/8

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

Right Out: 2610.901 $\pm$ 0.731 χ^2 /NDF: 2239493.0/11

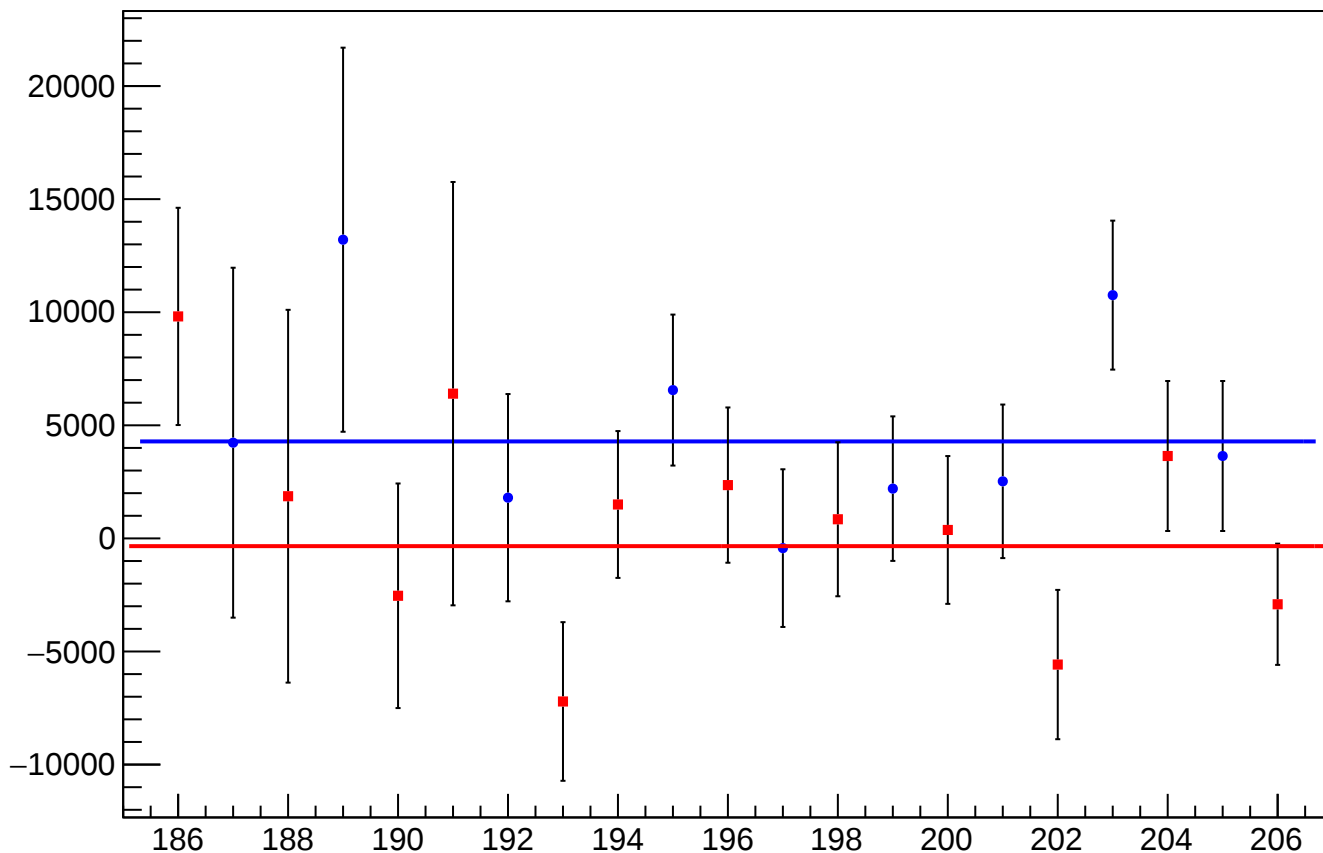
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 2854.255 $\pm$ 0.580 χ^2 /NDF: 2569735.1/20

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

dit_asym_atr2_mean vs Slug



Right In: 4287.824 $\pm$ 1271.895 χ^2 /NDF: 8.3/8

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

Right Out: -342.449 $\pm$ 1070.254 χ^2 /NDF: 15.1/11

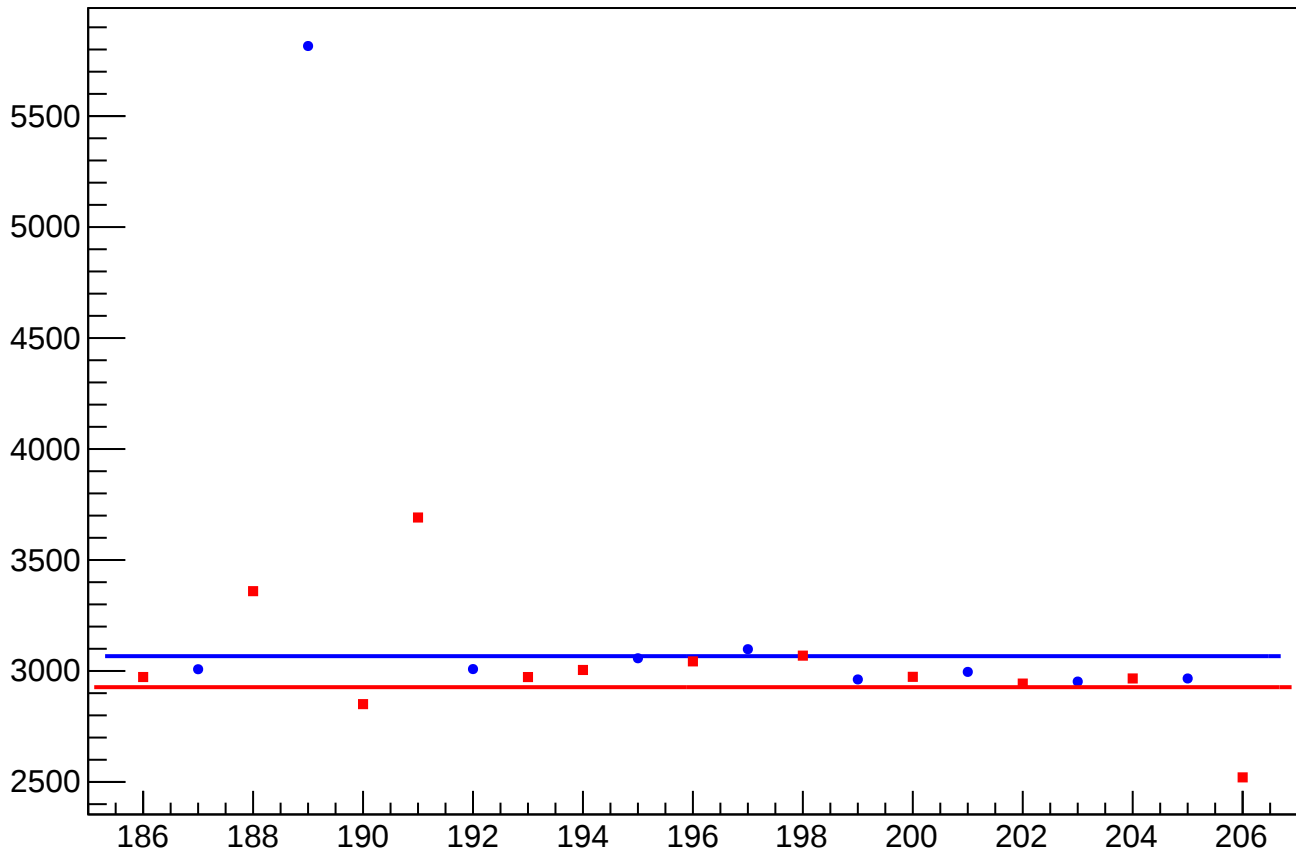
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1576.989 $\pm$ 818.908 χ^2 /NDF: 31.1/20

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

dit_asym_atr2_rms vs Slug



Right In: 3066.773 $\pm$ 0.899 χ^2 /NDF: 217521.7/8

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

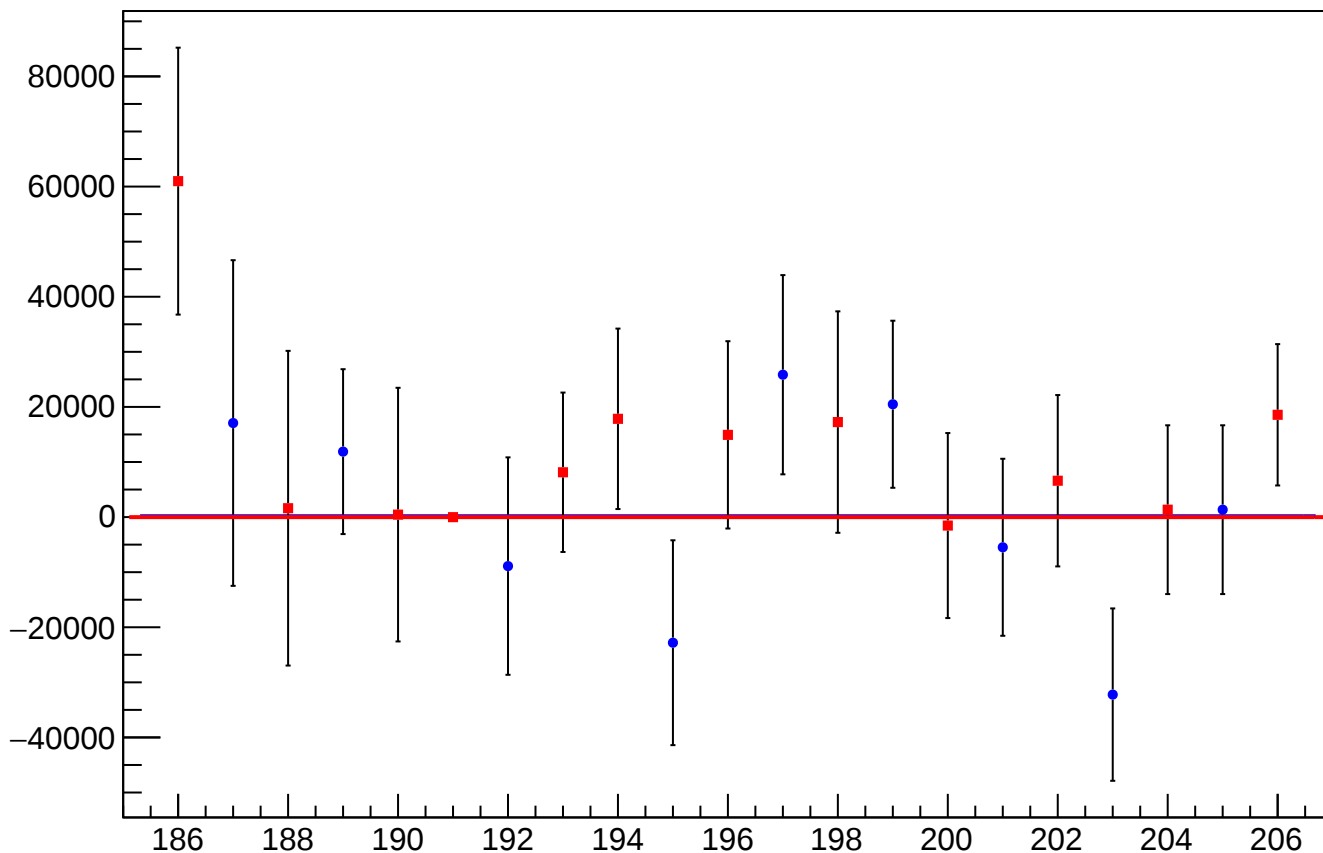
Right Out: 2927.038 $\pm$ 0.757 χ^2 /NDF: 73485.8/11

All: 2984.964 $\pm$ 0.579 χ^2 /NDF: 305140.4/20

- 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_atr2_correction_mean vs Slug



Right In: 154.331+/-5707.778 χ^2/NDF : 10.9/8

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

Right Out: -8.813+/-79.121 χ^2/NDF : 11.7/11

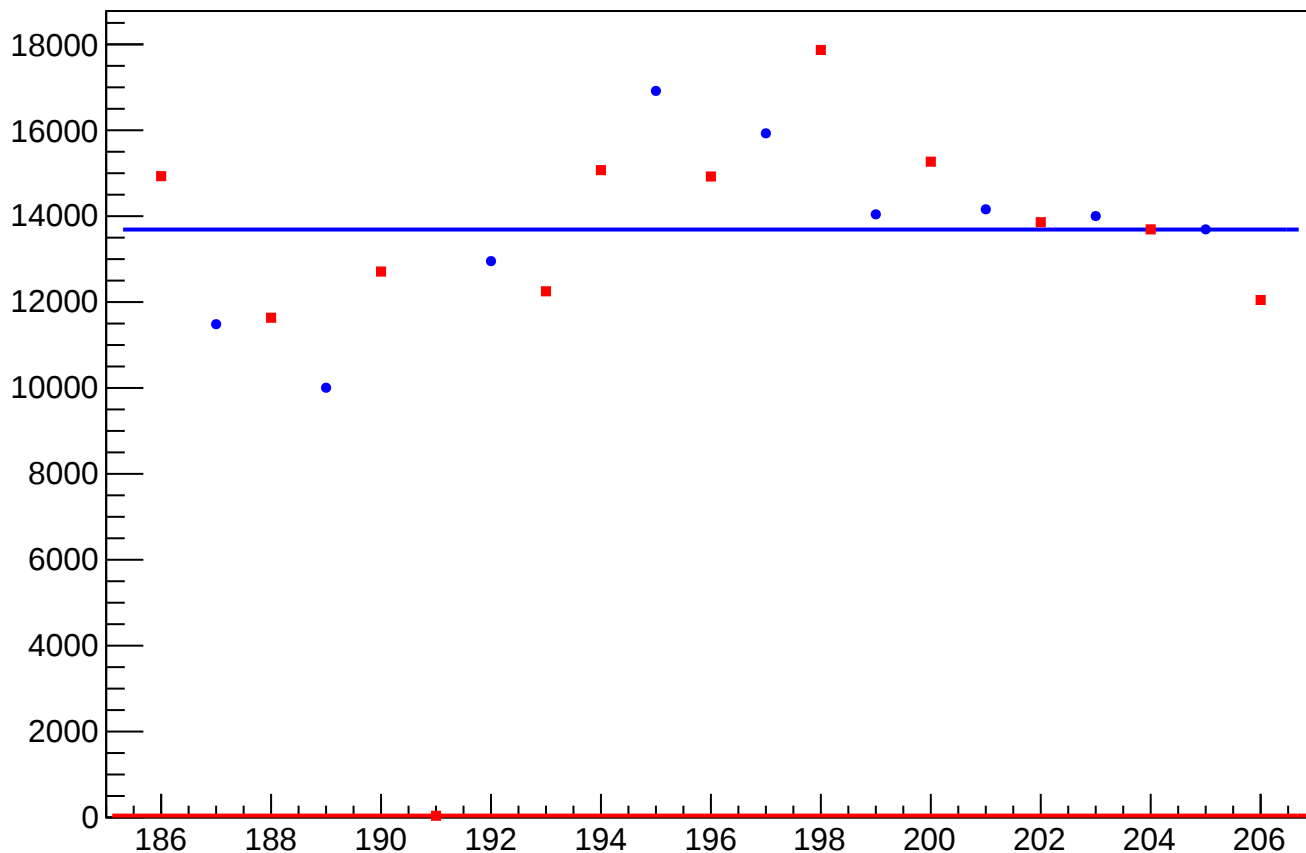
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.781+/-79.114 χ^2/NDF : 22.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 13688.703 $\pm$ 4.036 χ^2 /NDF: 229600.3/8

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

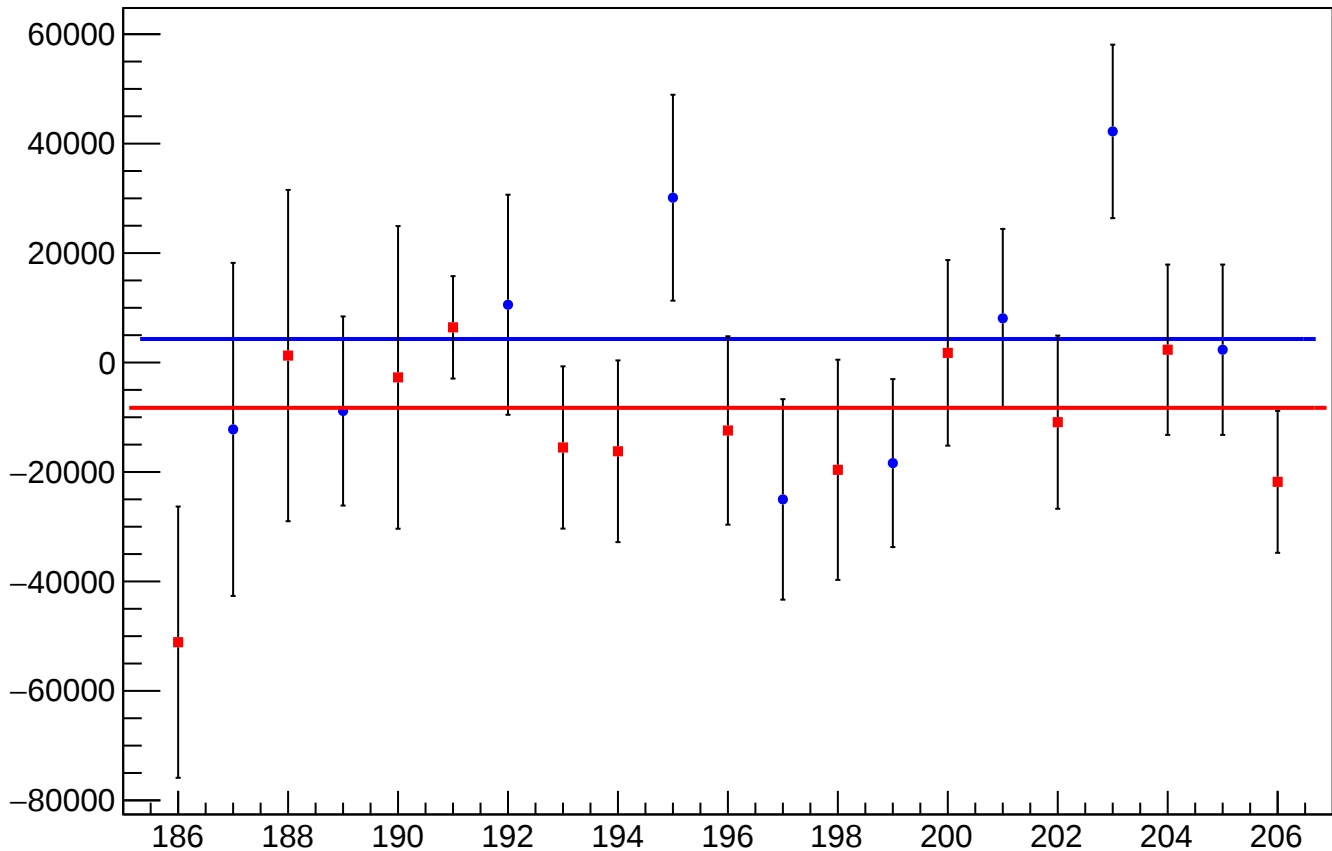
Right Out: 42.494 $\pm$ 0.056 χ^2 /NDF: 14468847.0/11

All: 45.116 $\pm$ 0.056 χ^2 /NDF: 26128187.9/20

- 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_atr2_mean vs Slug



Right In: 4298.998+/-5891.451 χ^2/NDF : 13.4/8

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

Right Out: -8277.419+/-4611.813 χ^2/NDF : 8.4/11

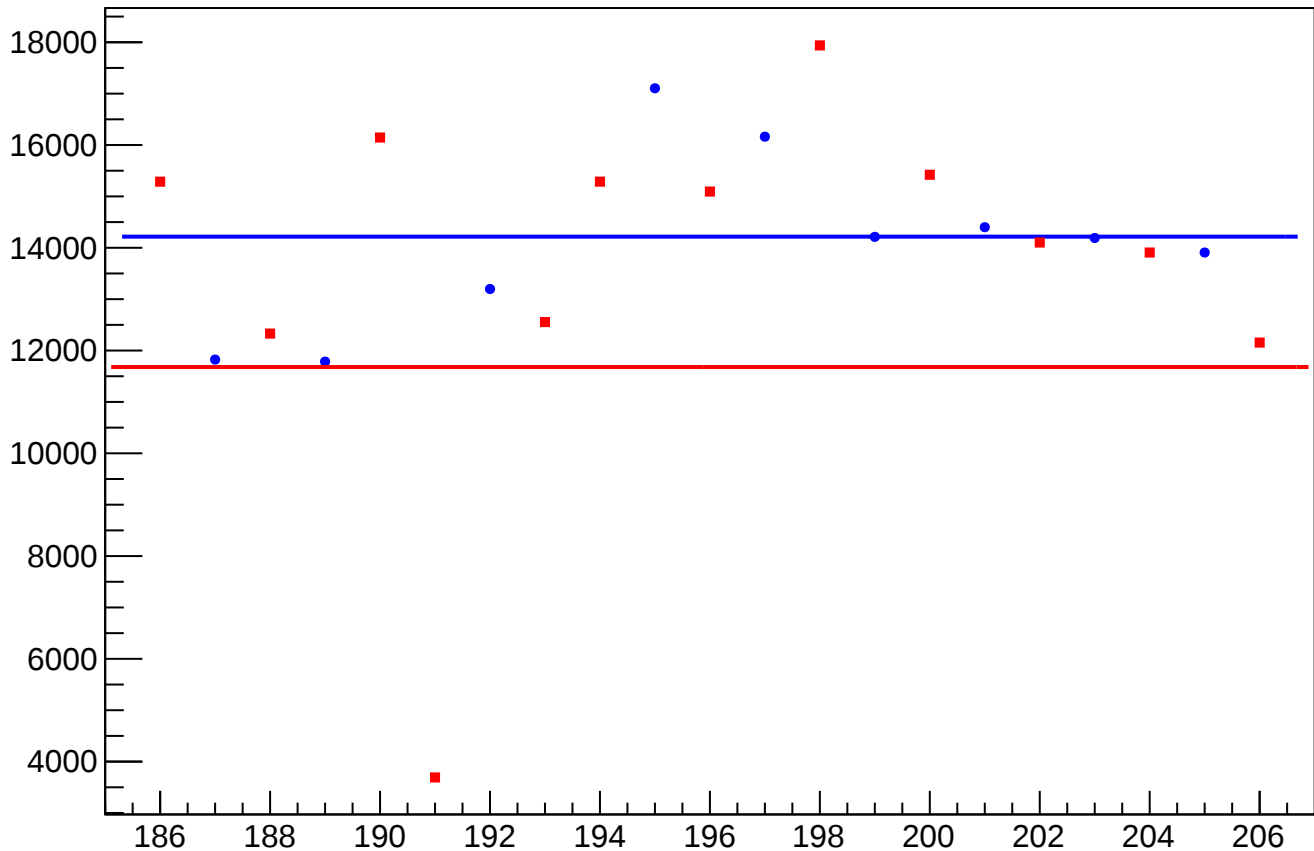
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3499.015+/-3631.493 χ^2/NDF : 24.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 14216.803+/-4.166 χ^2/NDF : 127839.8/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

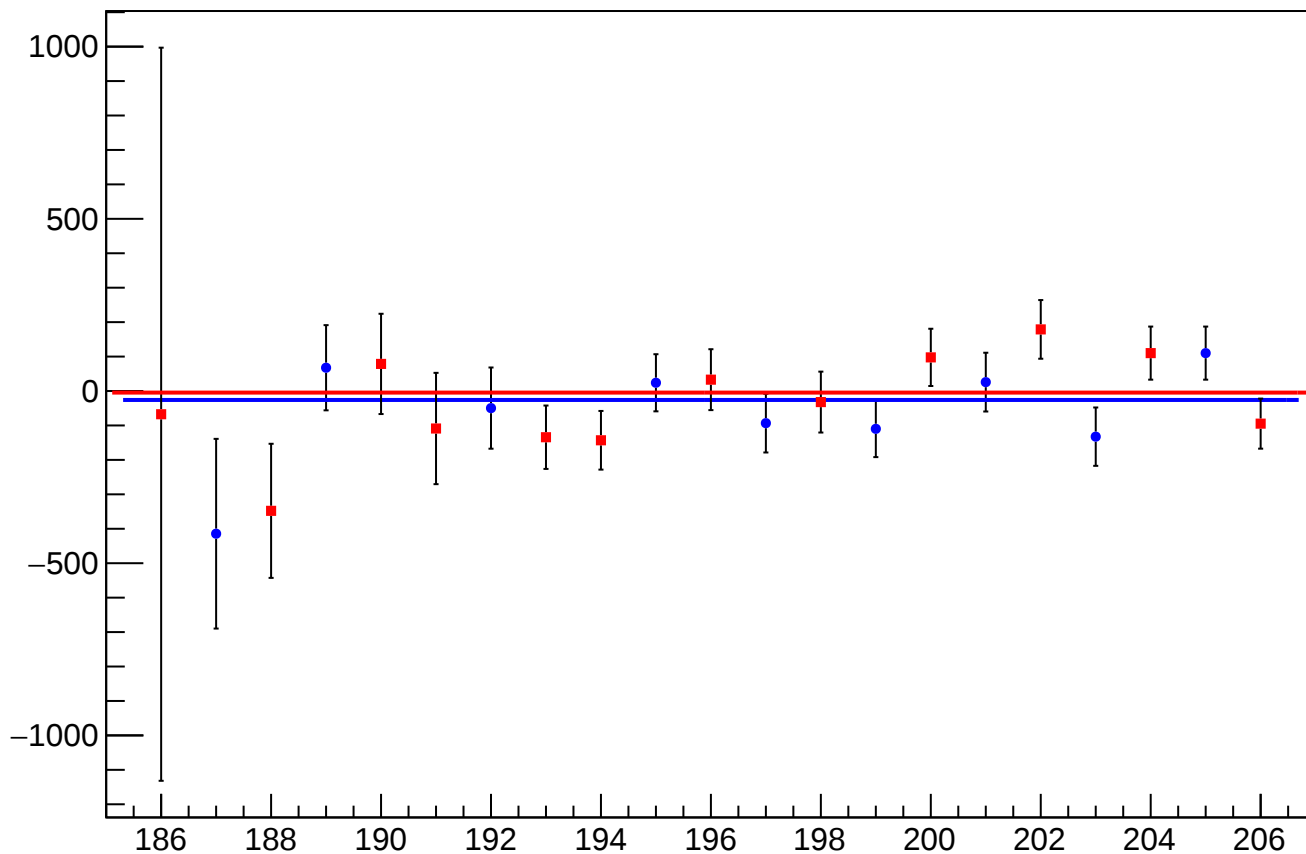
Right Out: 11679.216+/-3.261 χ^2/NDF : 2114482.3/11

All: 12643.340+/-2.568 χ^2/NDF : 2472393.7/2

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam1_mean vs Slug



Right In: -25.979+/-31.204 χ^2/NDF : 9.7/8

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

Right Out: -4.572+/-28.119 χ^2/NDF : 18.7/11

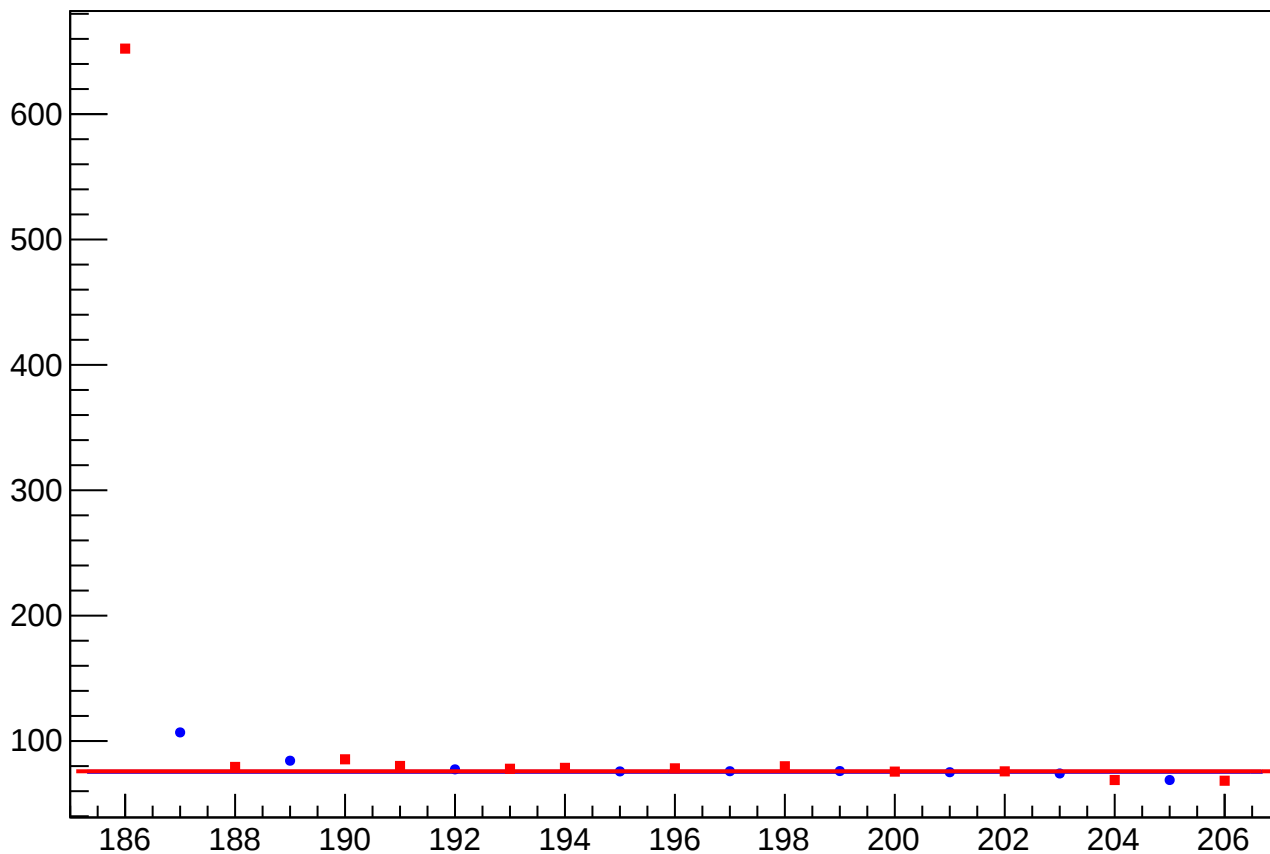
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.165+/-20.889 χ^2/NDF : 28.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_rms vs Slug



Right In: 75.451+/-0.022 χ^2/NDF : 51981.9/8

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

Right Out: 75.865+/-0.020 χ^2/NDF : 643506.5/11

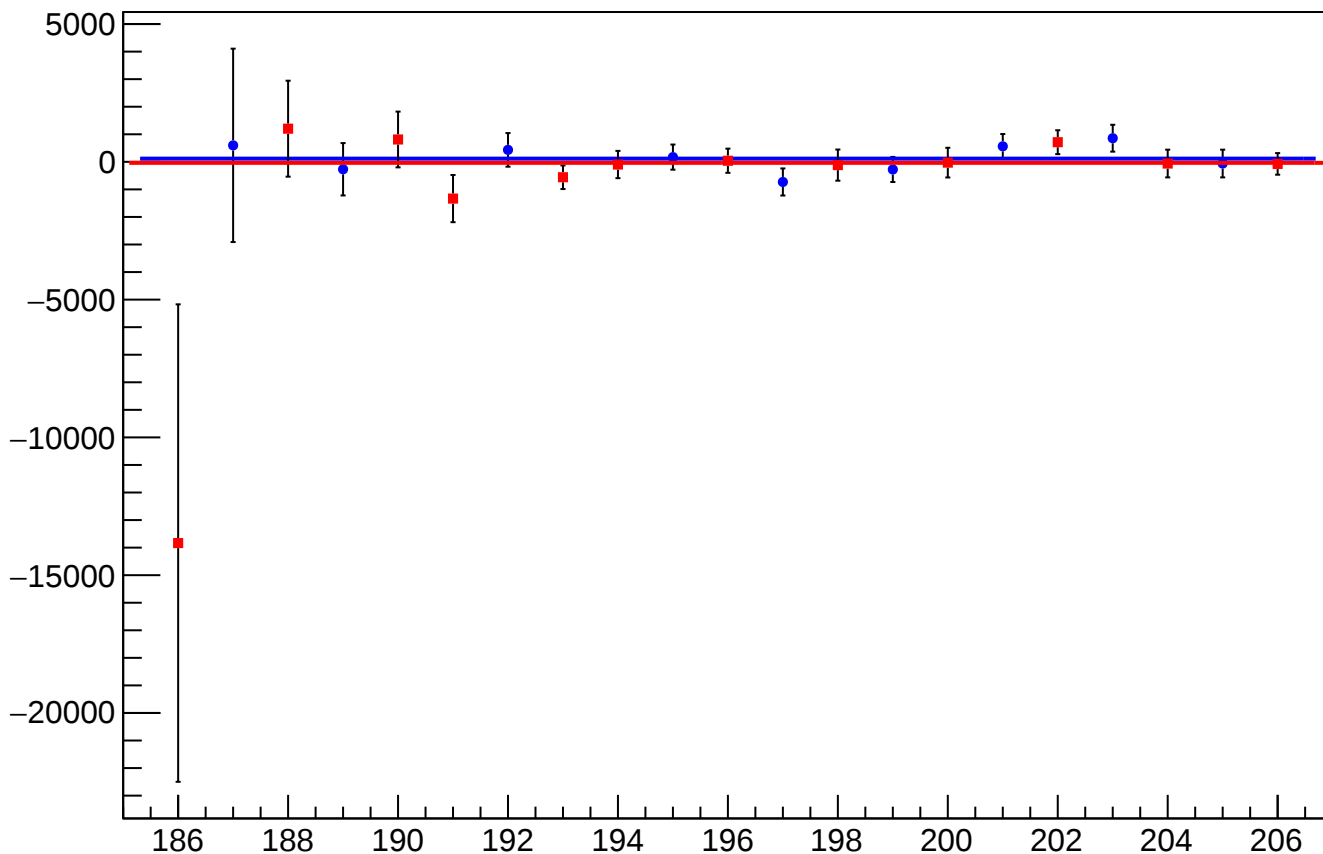
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.679+/-0.015 χ^2/NDF : 695682.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_mean vs Slug



Right In: 116.158+/-180.018 χ^2/NDF : 7.6/8

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

Right Out: -36.719+/-158.571 χ^2/NDF : 10.6/11

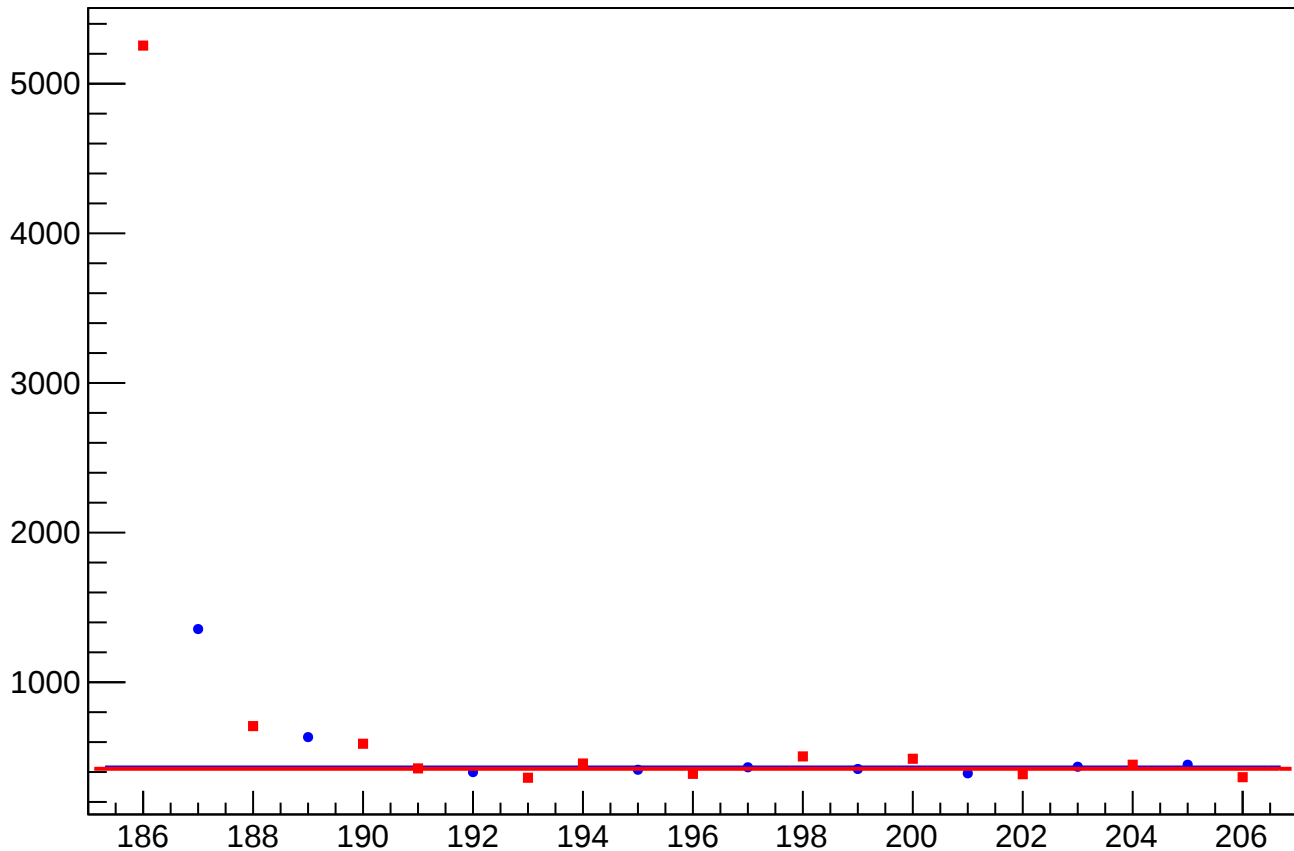
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.074+/-118.991 χ^2/NDF : 18.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_rms vs Slug



Right In: 430.301+/-0.127 χ^2/NDF : 257001.7/8

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

Right Out: 421.767+/-0.112 χ^2/NDF : 926516.0/11

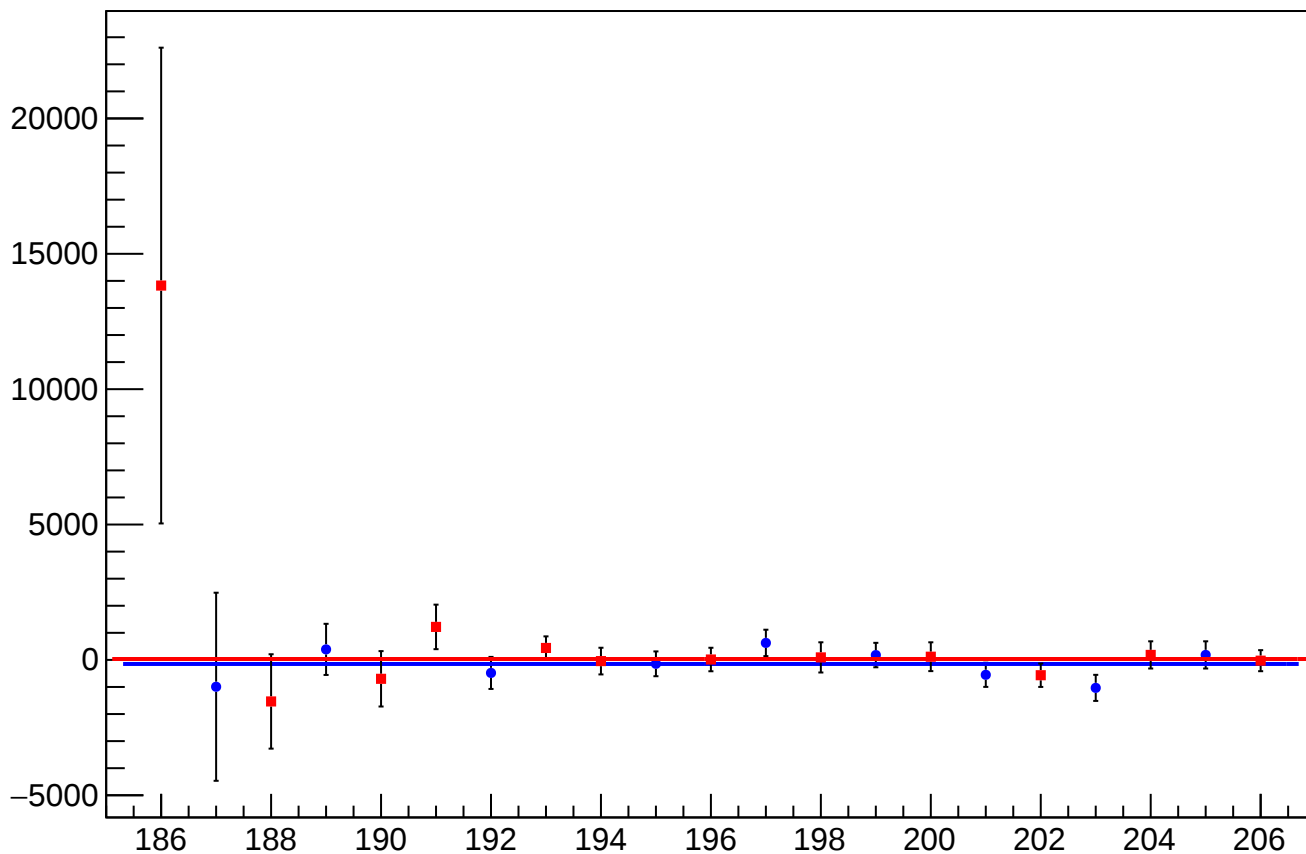
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 425.496+/-0.084 χ^2/NDF : 1186048.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: -150.221 ± 178.952 χ^2/NDF : 8.4/8

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

Right Out: 33.138 ± 157.443 χ^2/NDF : 8.9/11

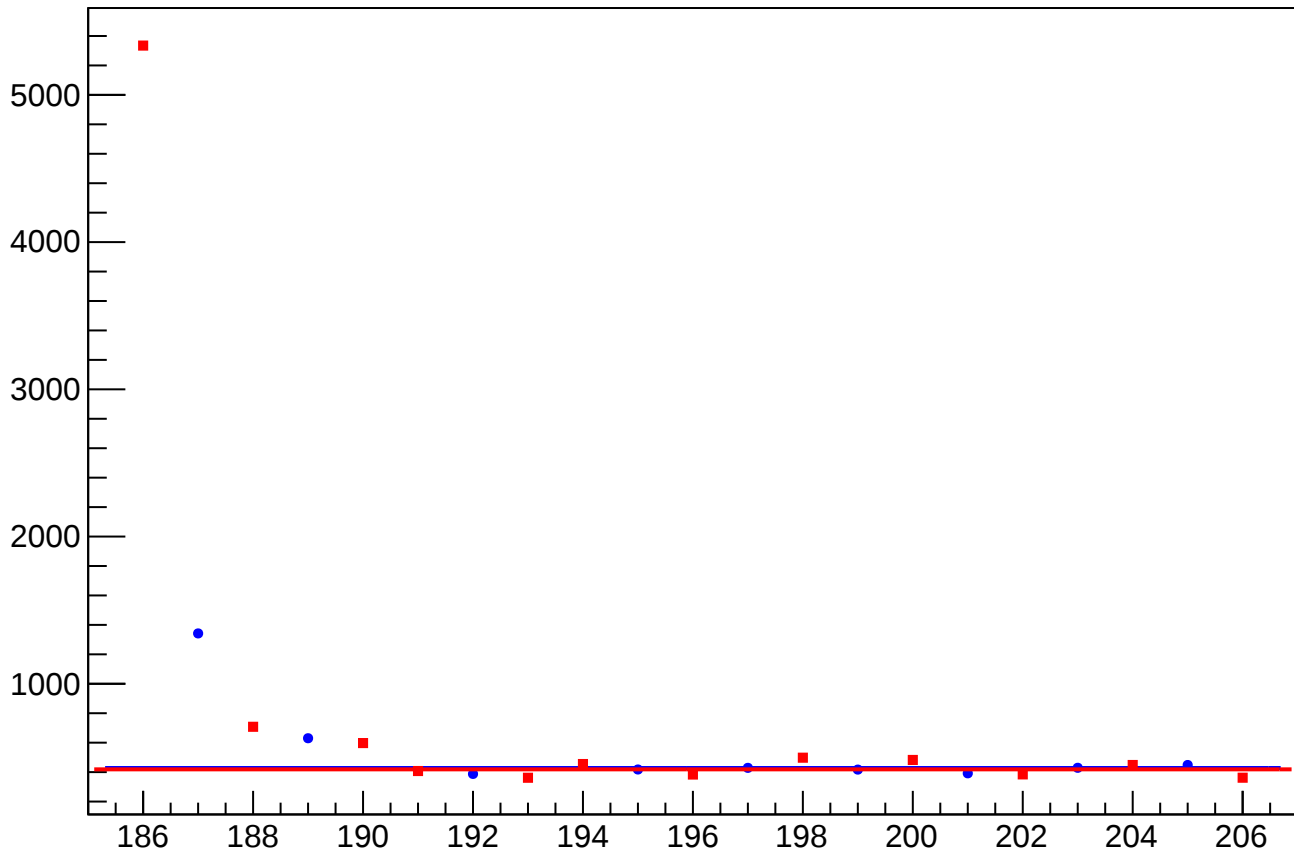
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -46.865 ± 118.206 χ^2/NDF : 17.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam1_rms vs Slug



Right In: 427.793+/-0.127 χ^2/NDF : 257964.8/8

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

Right Out: 418.757+/-0.111 χ^2/NDF : 932957.7/11

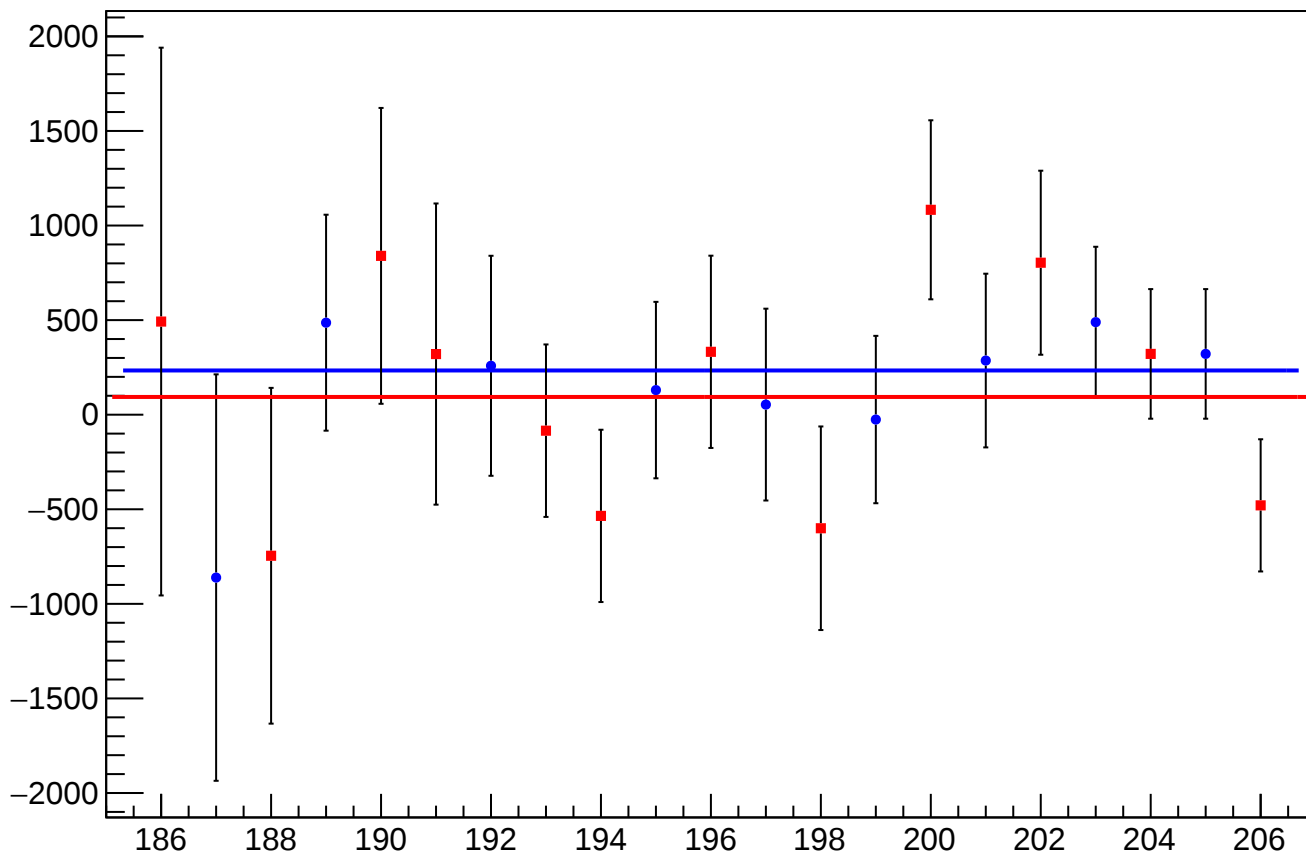
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 422.700+/-0.084 χ^2/NDF : 1193796.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam2_mean vs Slug



Right In: 233.794 $\pm$ 158.020 χ^2 /NDF: 2.2/8

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

Right Out: 93.785 $\pm$ 145.374 χ^2 /NDF: 15.5/11

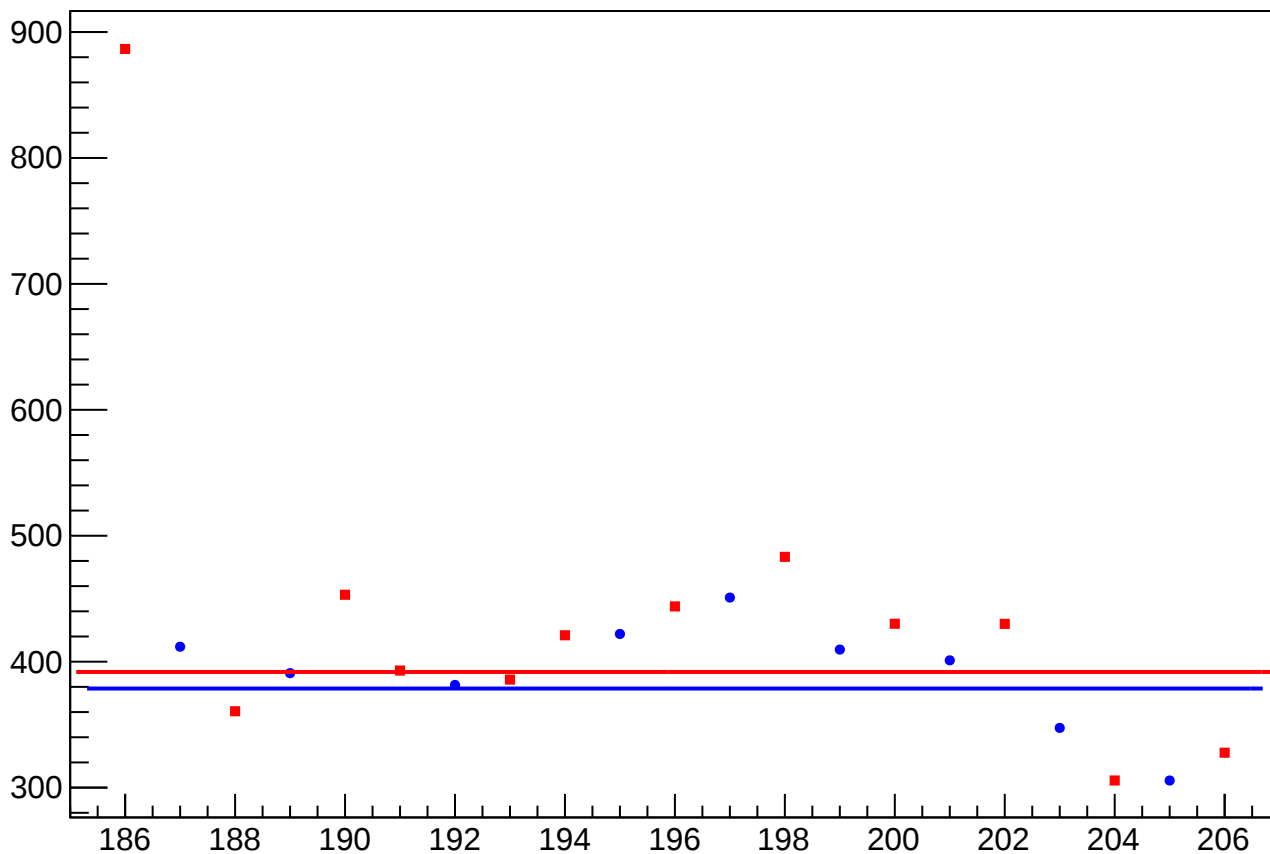
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 157.963 $\pm$ 106.987 χ^2 /NDF: 18.2/20

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

dit_asym_sam2_rms vs Slug



Right In: 378.686 $\pm$ 0.112 χ^2 /NDF: 178425.7/8

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

Right Out: 391.840 $\pm$ 0.103 χ^2 /NDF: 554761.9/11

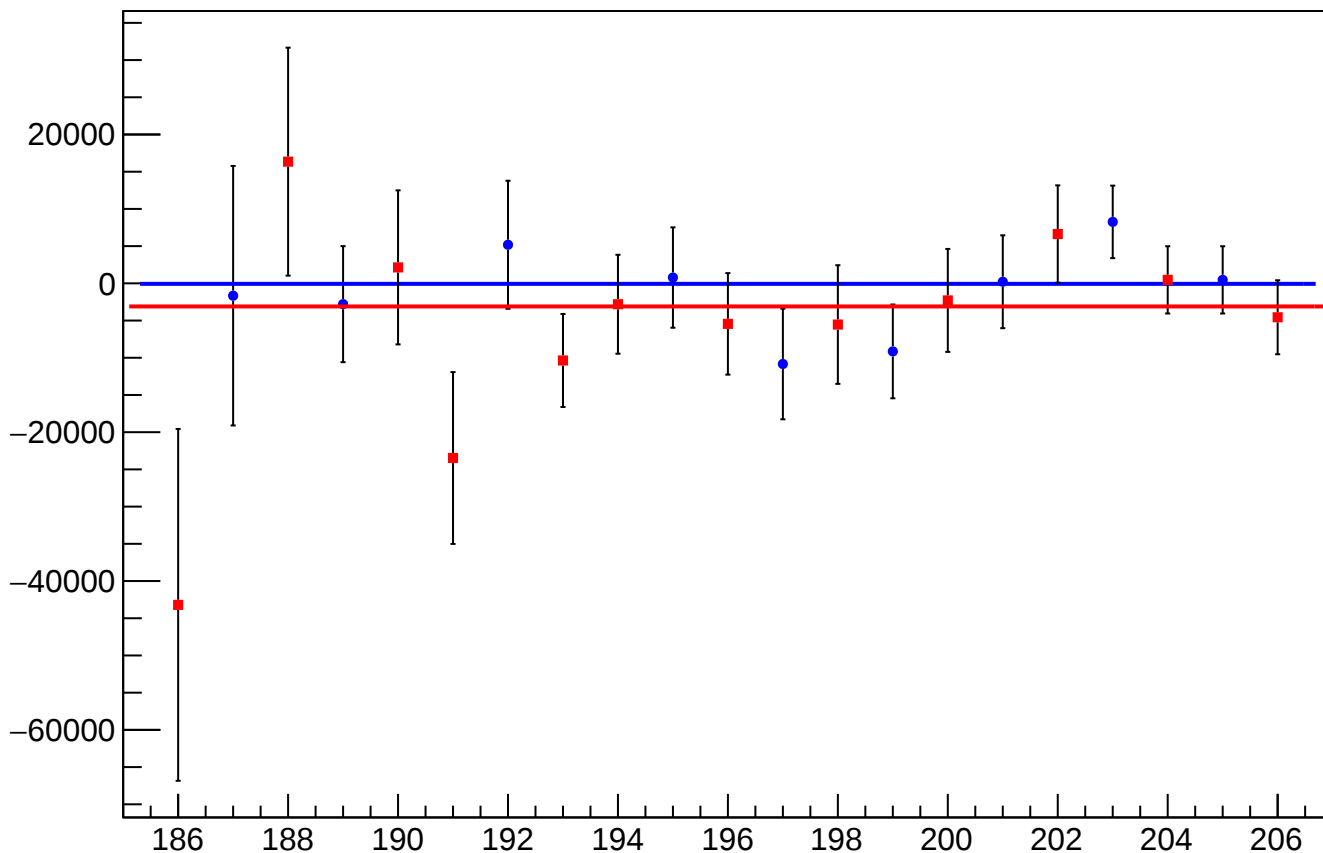
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 385.811 $\pm$ 0.076 χ^2 /NDF: 740693.9/20

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

asym_sam2_correction_mean vs Slug



Right In: -67.948 ± 2154.827 χ^2/NDF : 7.6/8

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

Right Out: -3104.608 ± 2032.398 χ^2/NDF : 12.4/11

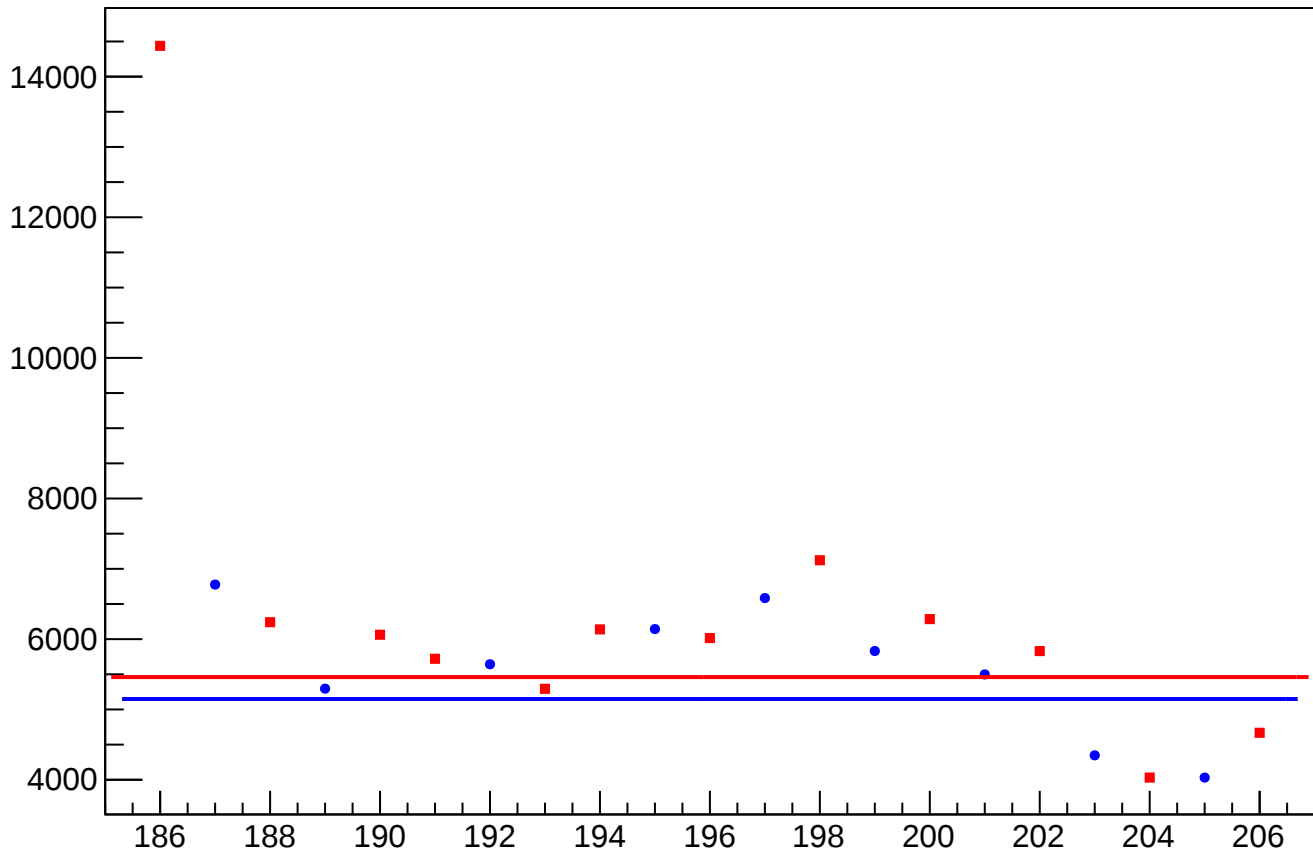
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1674.990 ± 1478.510 χ^2/NDF : 21.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_rms vs Slug



Right In: 5148.696+/-1.524 χ^2/NDF : 349080.5/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

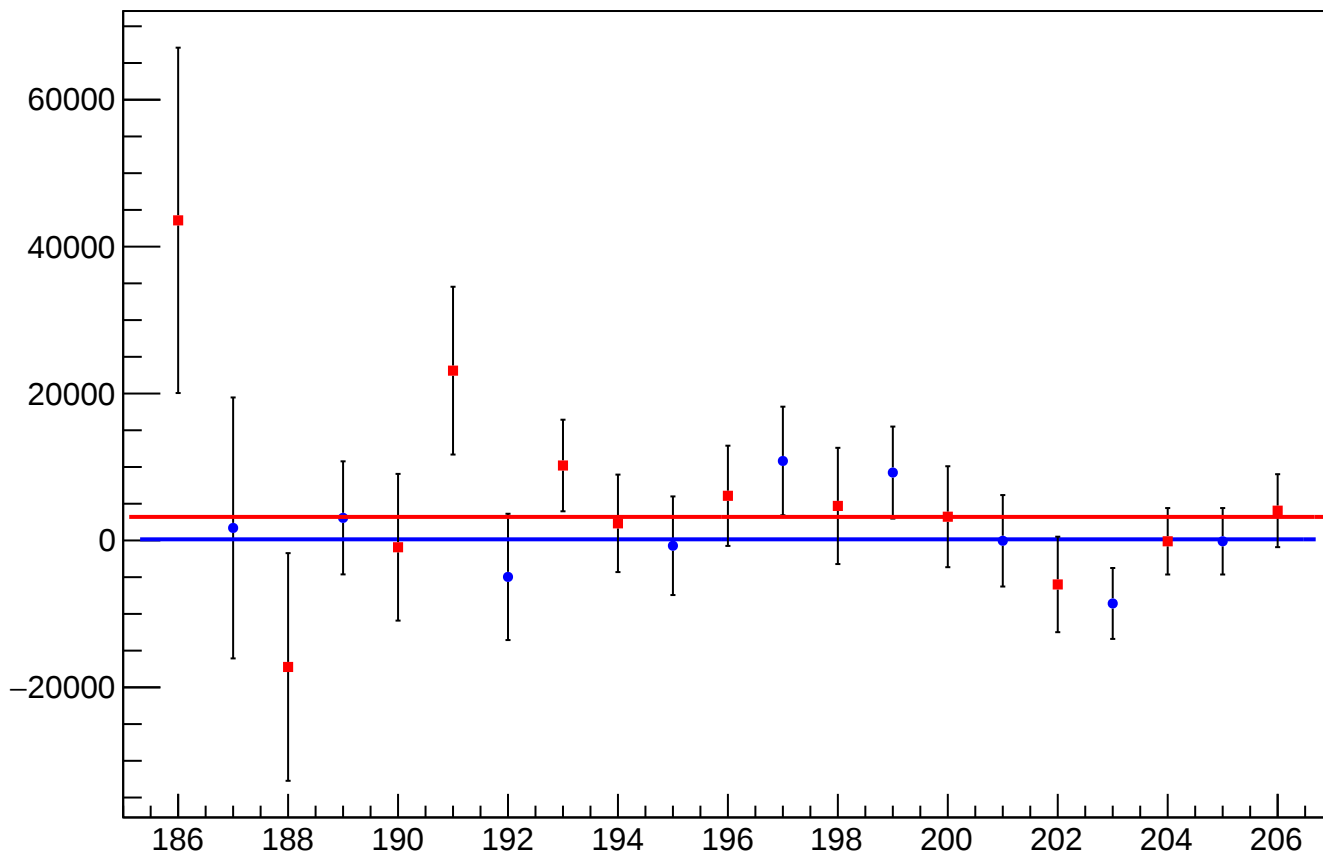
Right Out: 5460.353+/-1.437 χ^2/NDF : 709631.4/11

All: 5313.629+/-1.045 χ^2/NDF : 1080852.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam2_mean vs Slug



Right In: 152.370+/-2145.937 χ^2/NDF : 8.0/8

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

Right Out: 3205.222+/-2025.150 χ^2/NDF : 12.0/11

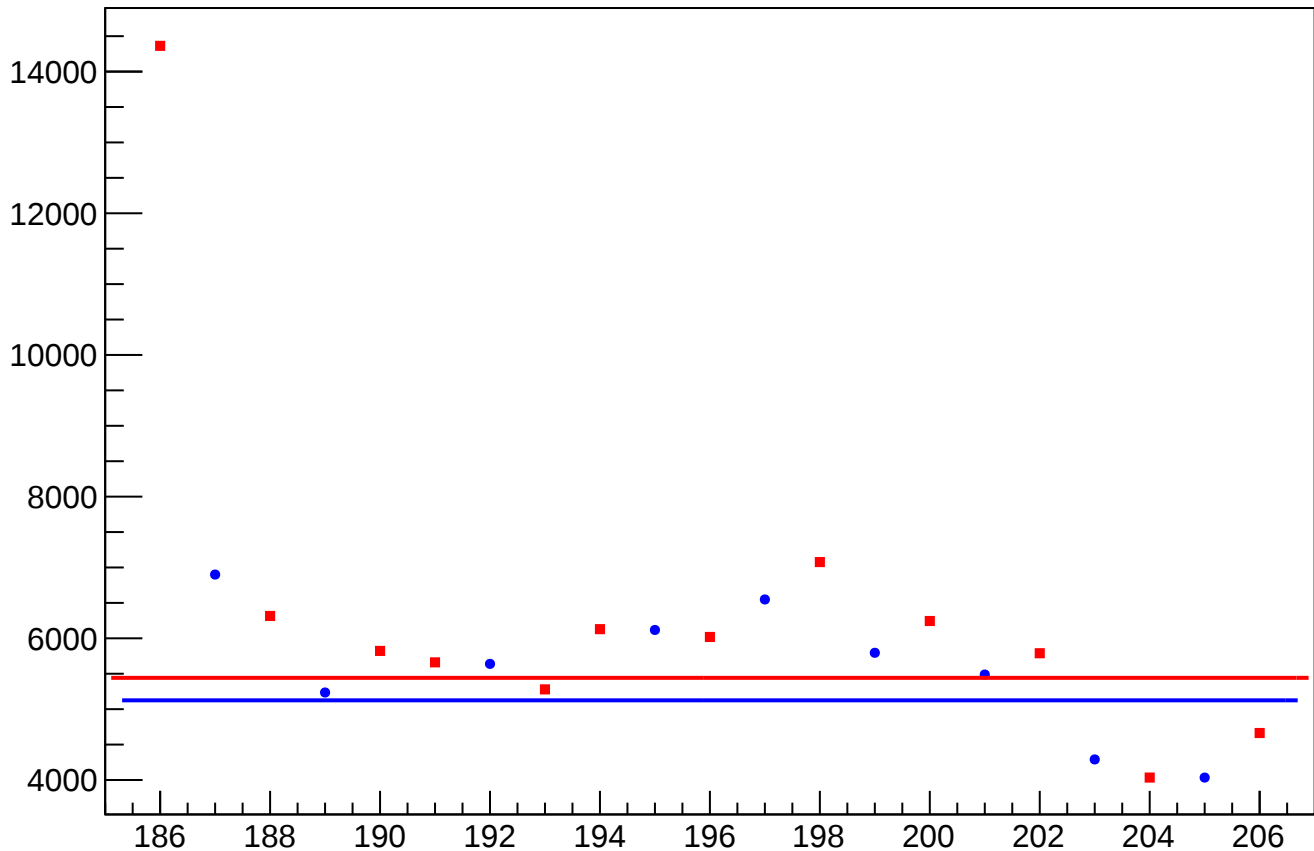
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1767.127+/-1472.848 χ^2/NDF : 21.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_rms vs Slug



Right In: 5124.550+/-1.517 χ^2/NDF : 351329.1/8

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

Right Out: 5442.179+/-1.432 χ^2/NDF : 696304.4/11

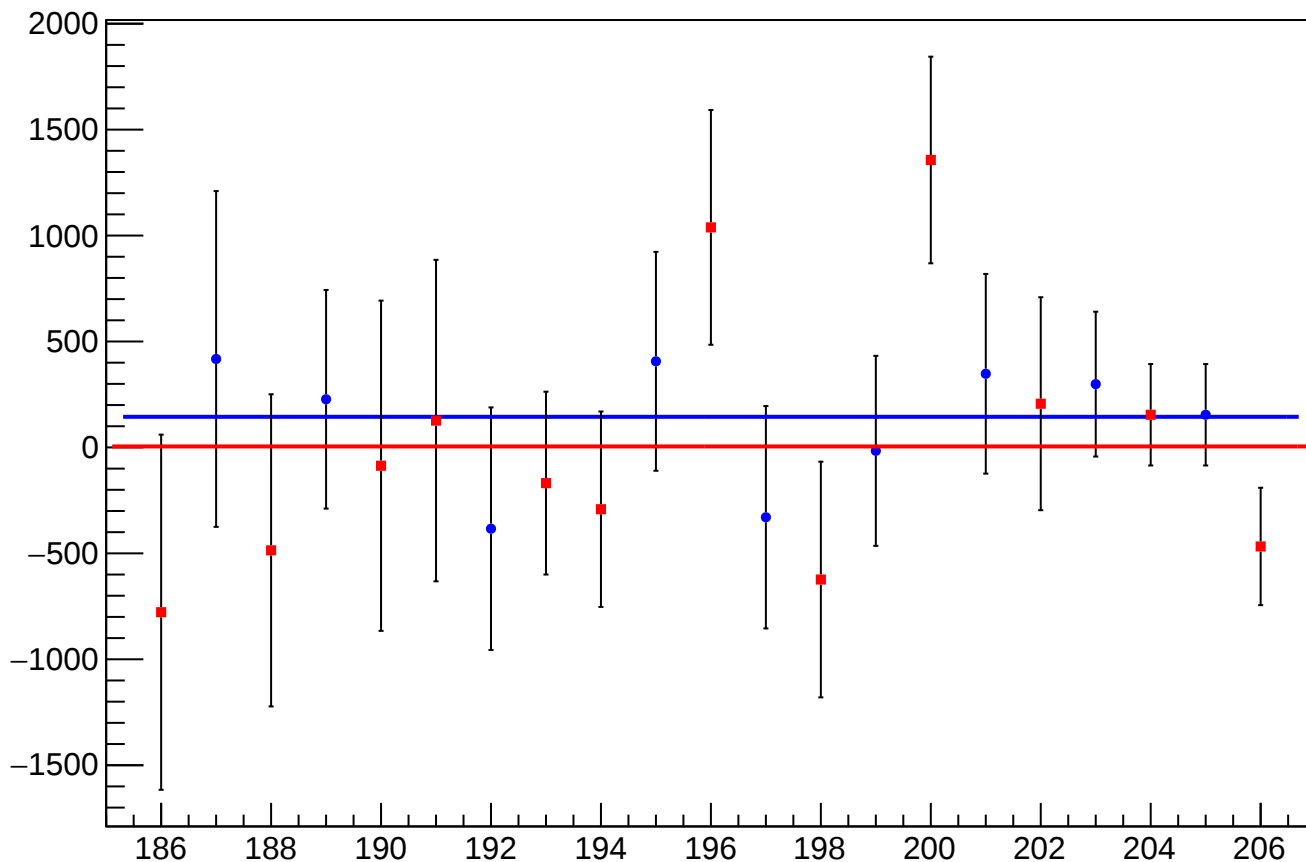
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5292.555+/-1.041 χ^2/NDF : 1070809.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_mean vs Slug



Right In: 144.507 $\pm$ 139.668 χ^2 /NDF: 2.6/8

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

Right Out: 4.706 $\pm$ 127.143 χ^2 /NDF: 17.8/11

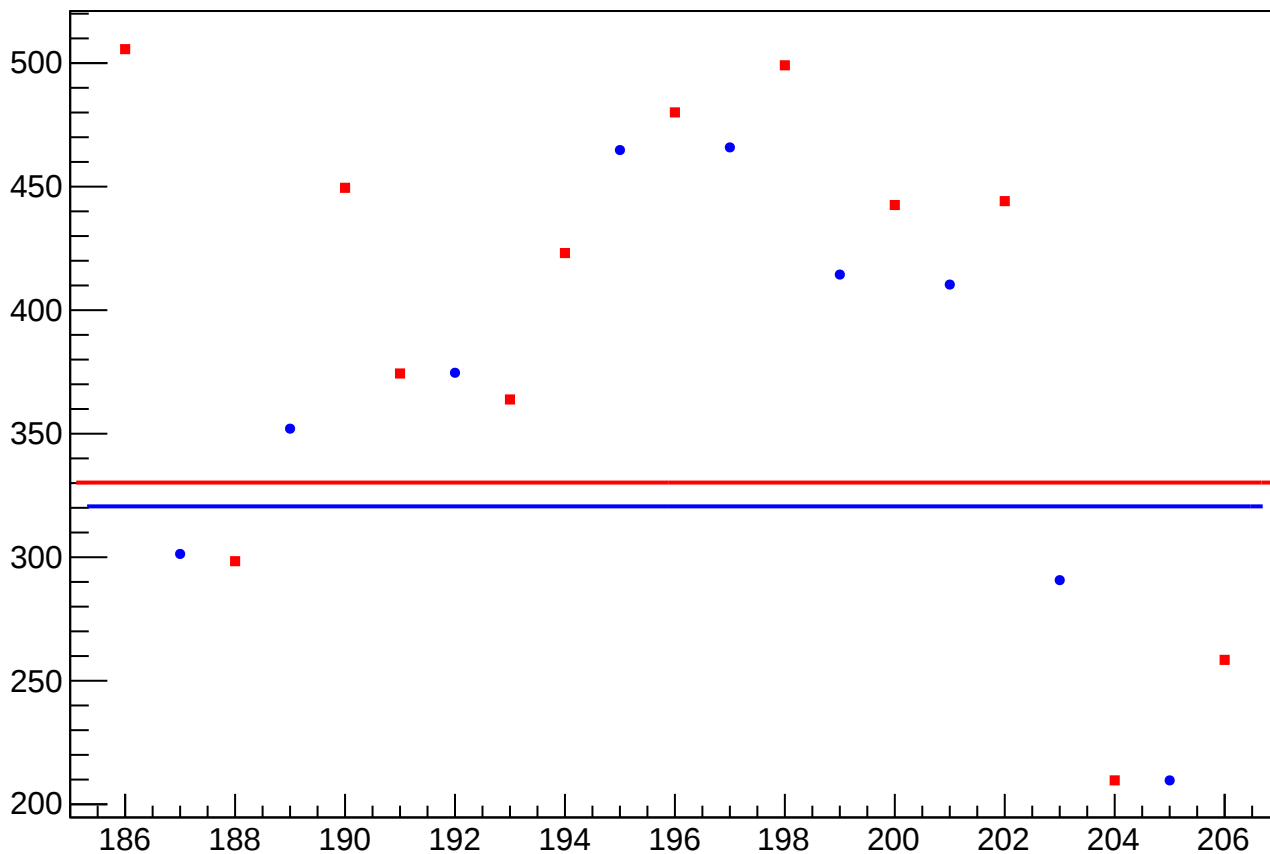
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 68.058 $\pm$ 94.020 χ^2 /NDF: 21.0/20

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

dit_asym_sam3_rms vs Slug



Right In: 320.584+/-0.099 χ^2/NDF : 940455.1/8

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

Right Out: 330.225+/-0.090 χ^2/NDF : 1419338.4/11

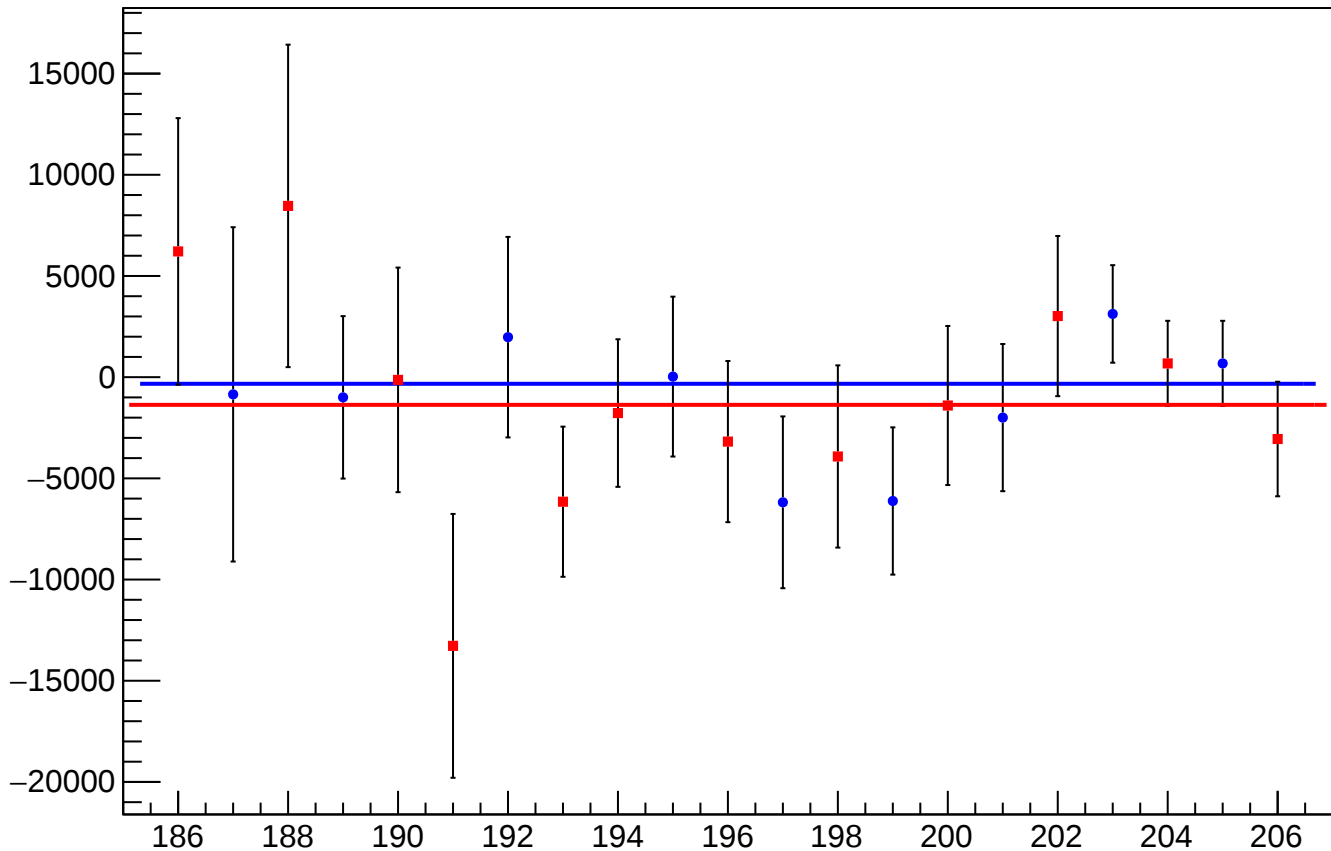
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 325.856+/-0.066 χ^2/NDF : 2365003.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_mean vs Slug



Right In: -326.911+/-1127.825 χ^2/NDF : 7.2/8

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

Right Out: -1367.685+/-1094.868 χ^2/NDF : 11.0/11

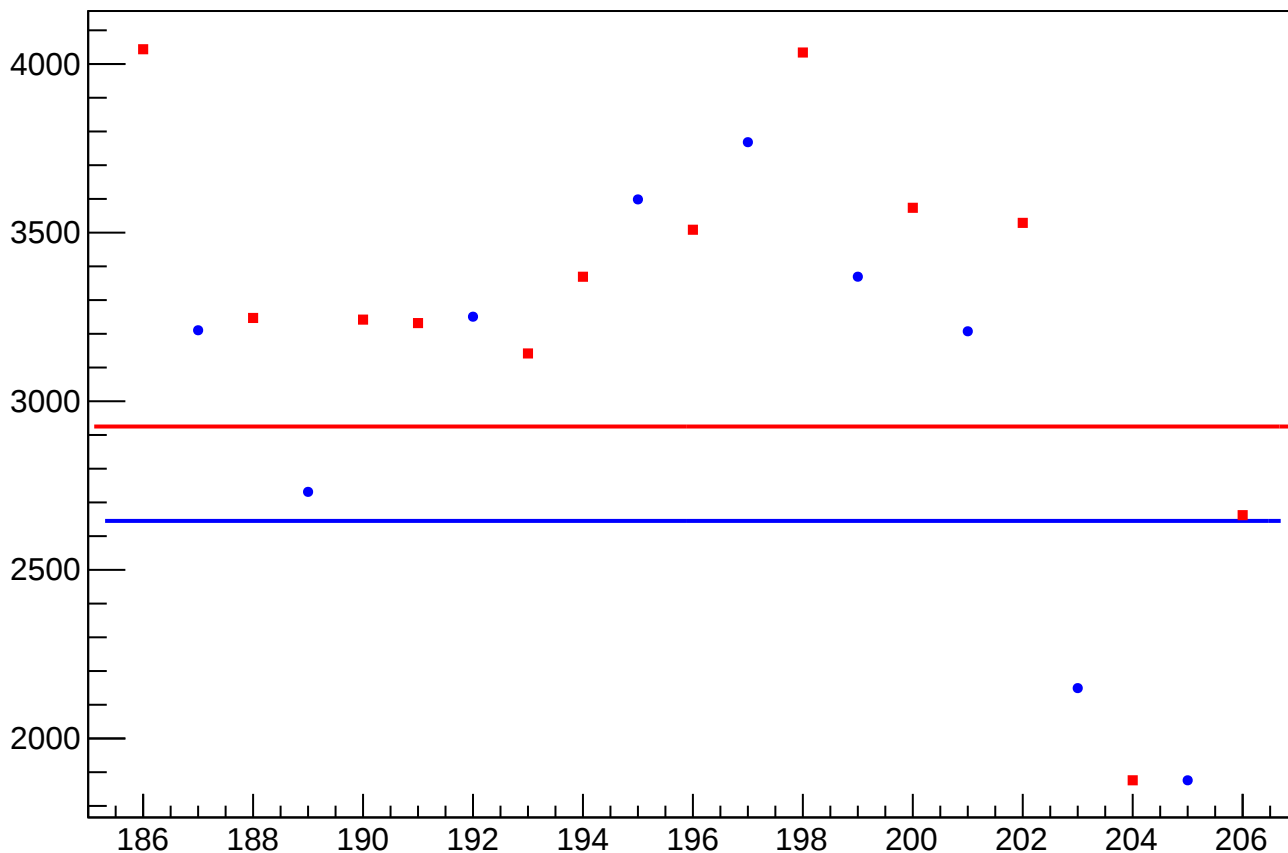
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -862.727+/-785.582 χ^2/NDF : 18.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_rms vs Slug



Right In: 2645.177+/-0.797 χ^2/NDF : 775509.1/8

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

Right Out: 2925.090+/-0.774 χ^2/NDF : 887819.1/11

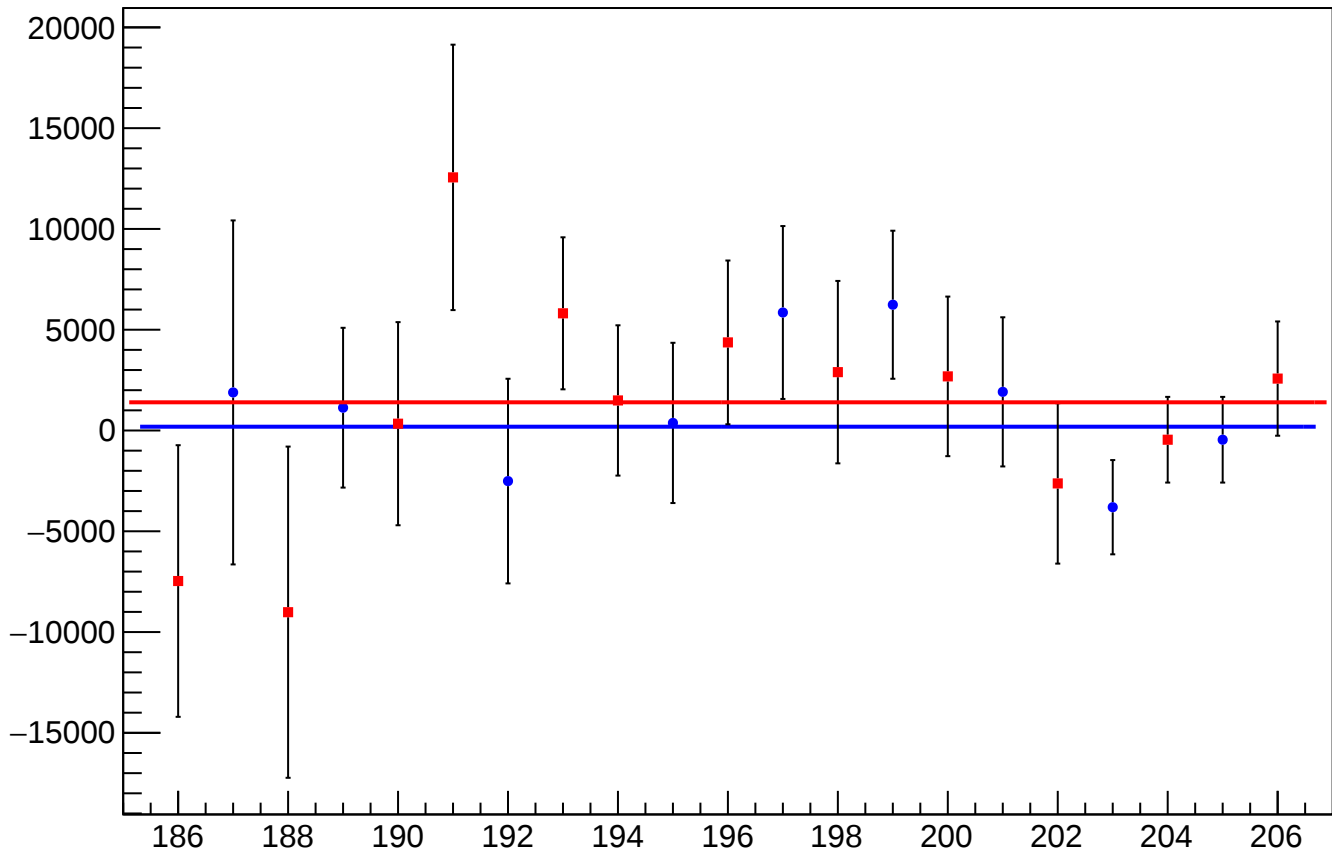
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2789.283+/-0.555 χ^2/NDF : 1726752.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug



Right In: 188.428 $\pm$ 1128.559 χ^2 /NDF: 8.1/8

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

Right Out: 1398.677 $\pm$ 1101.874 χ^2 /NDF: 10.3/11

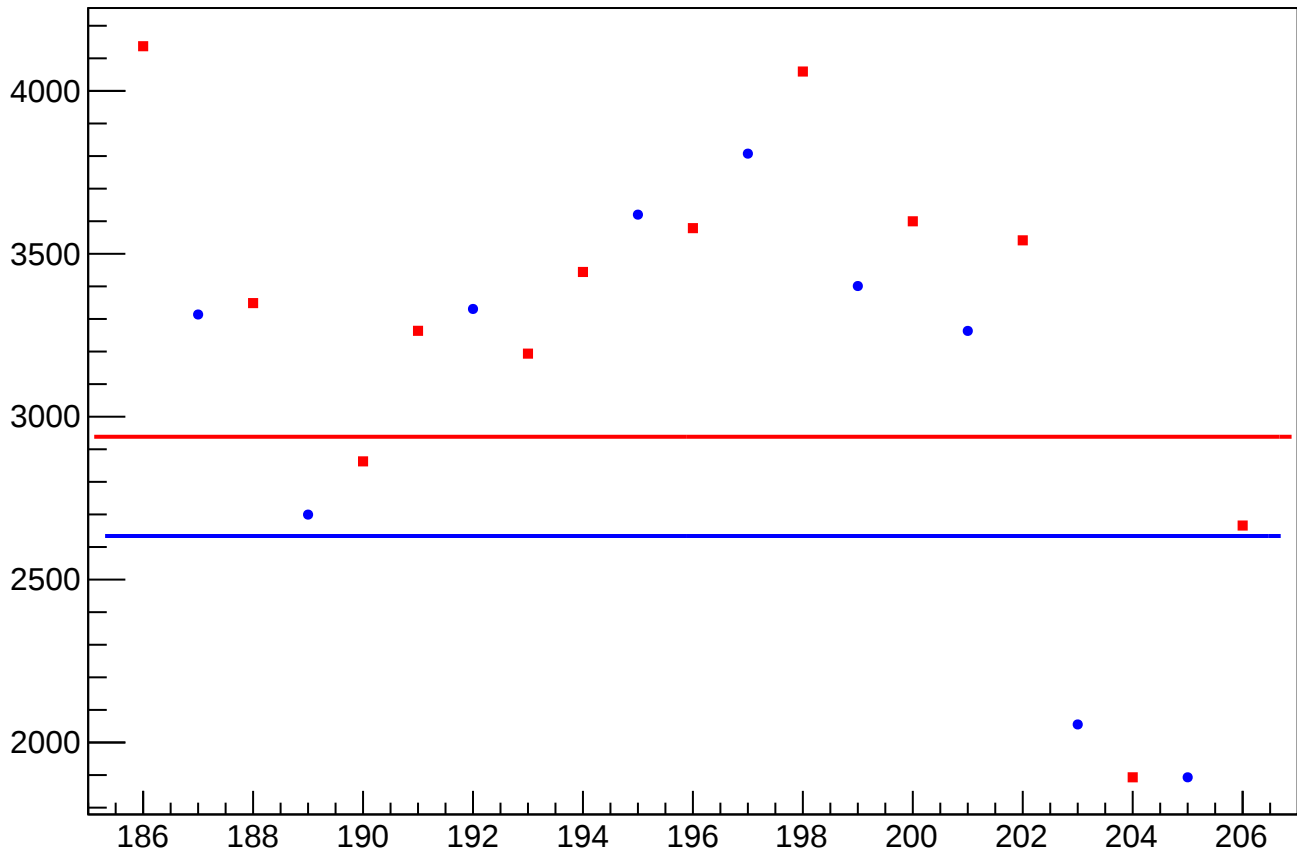
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 808.030 $\pm$ 788.408 χ^2 /NDF: 19.0/20

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

asym_sam3_rms vs Slug



Right In: 2633.813+/-0.798 χ^2/NDF : 834202.8/8

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

Right Out: 2938.430+/-0.779 χ^2/NDF : 895749.7/11

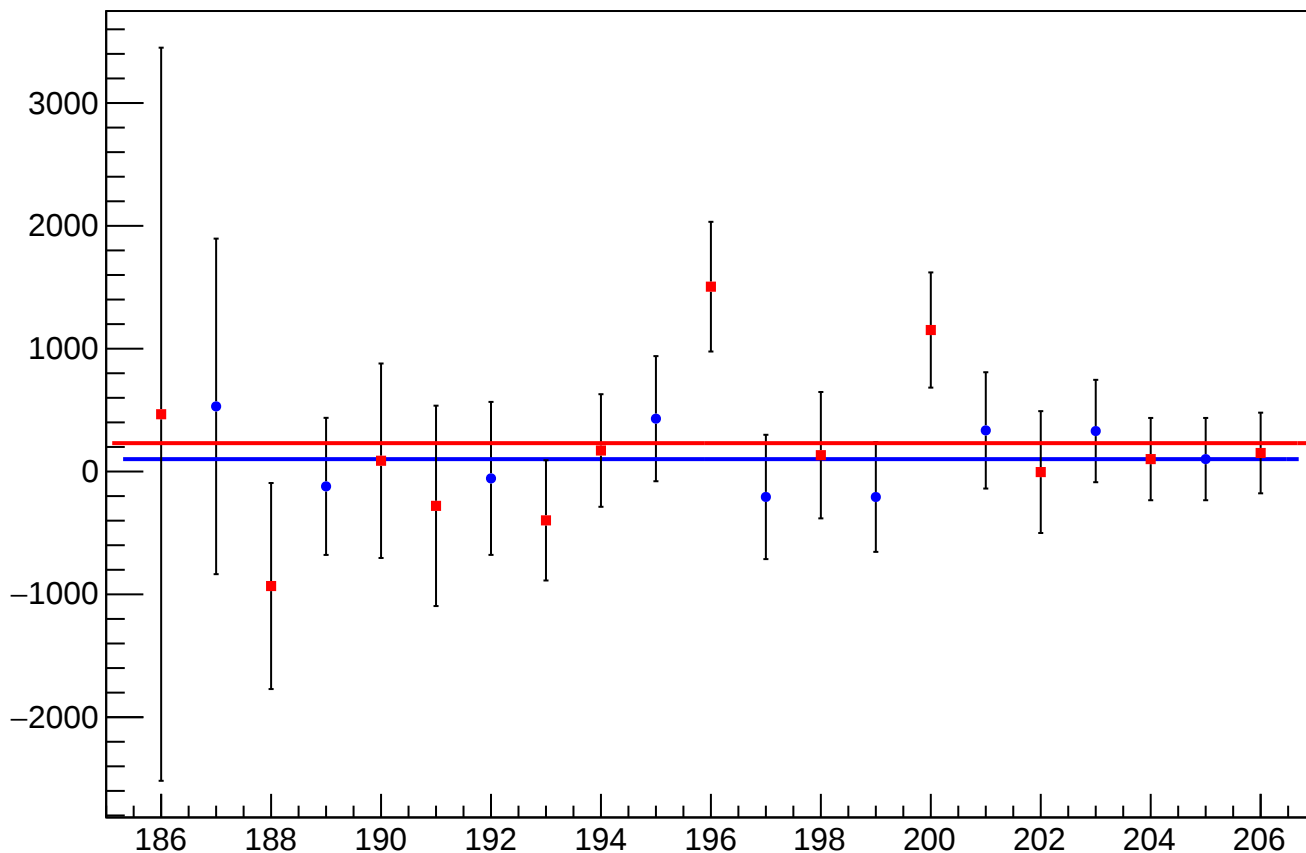
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2789.765+/-0.557 χ^2/NDF : 1804550.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_mean vs Slug



Right In: 100.871+/-161.729 χ^2/NDF : 2.1/8

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

Right Out: 230.996+/-144.742 χ^2/NDF : 14.2/11

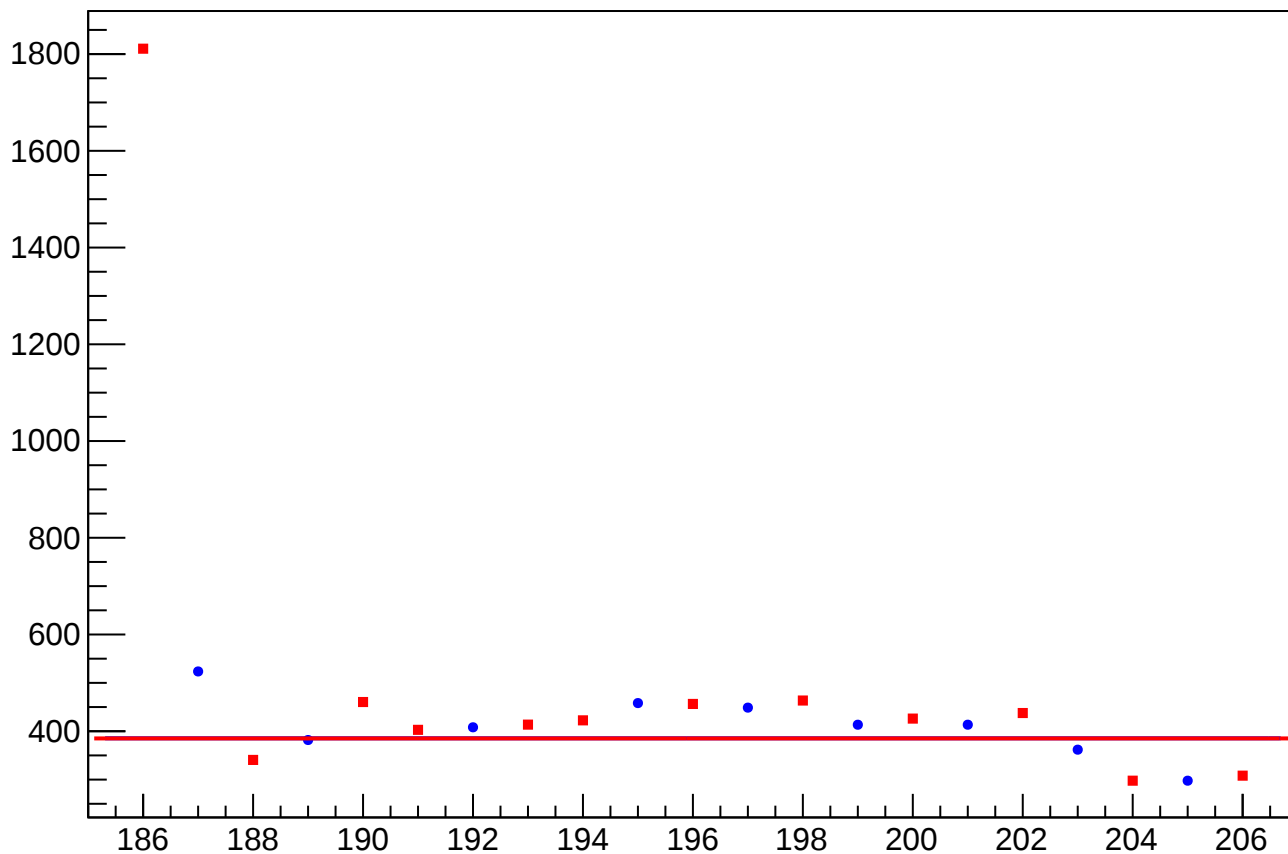
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 173.124+/-107.856 χ^2/NDF : 16.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_rms vs Slug



Right In: 385.380 $\pm$ 0.114 χ^2 /NDF: 253732.2/8

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

Right Out: 385.127 $\pm$ 0.102 χ^2 /NDF: 868067.8/11

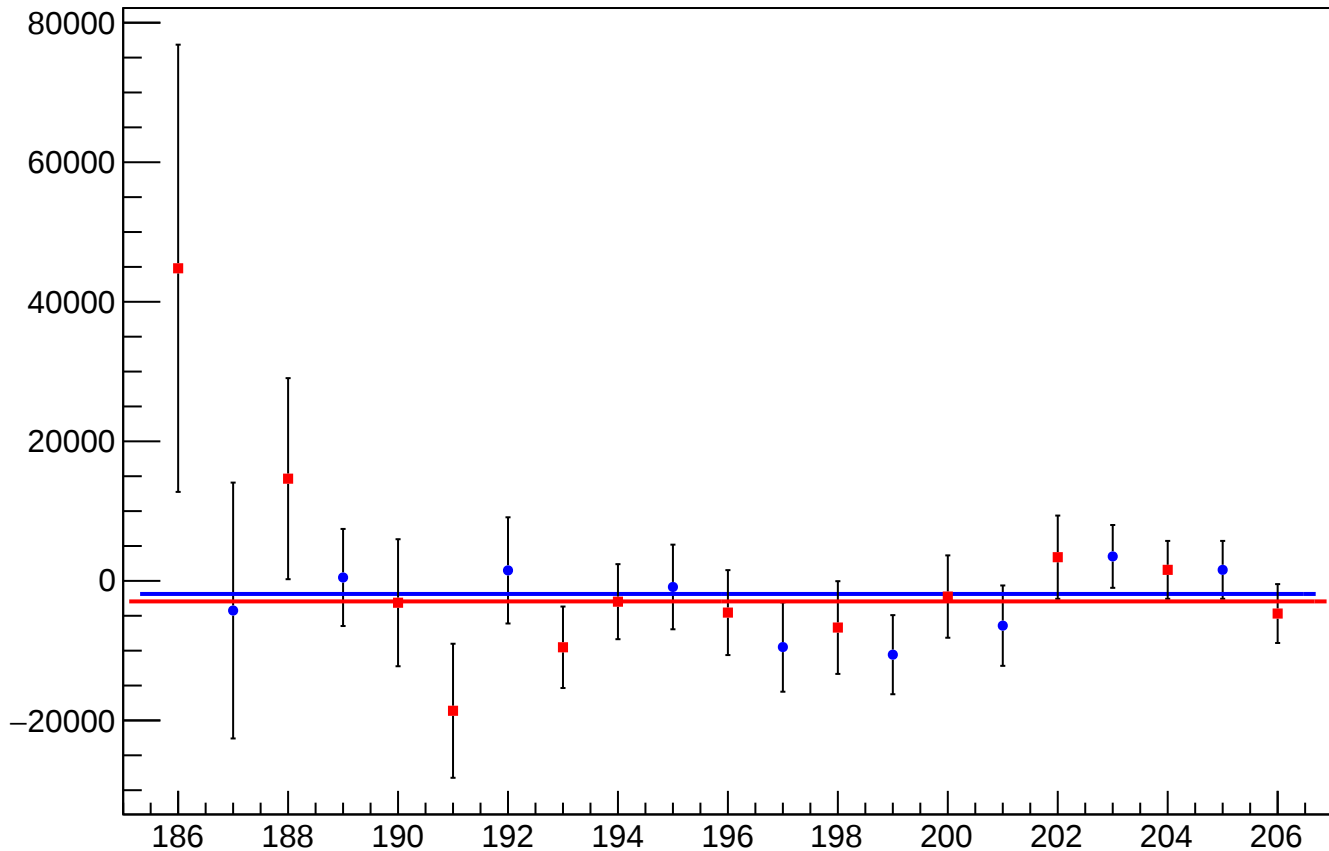
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 385.240 $\pm$ 0.076 χ^2 /NDF: 1121802.7/20

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

asym_sam4_correction_mean vs Slug



Right In: -1873.056+/-1956.767 χ^2/NDF : 6.9/8

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

Right Out: -2941.837+/-1786.456 χ^2/NDF : 10.5/11

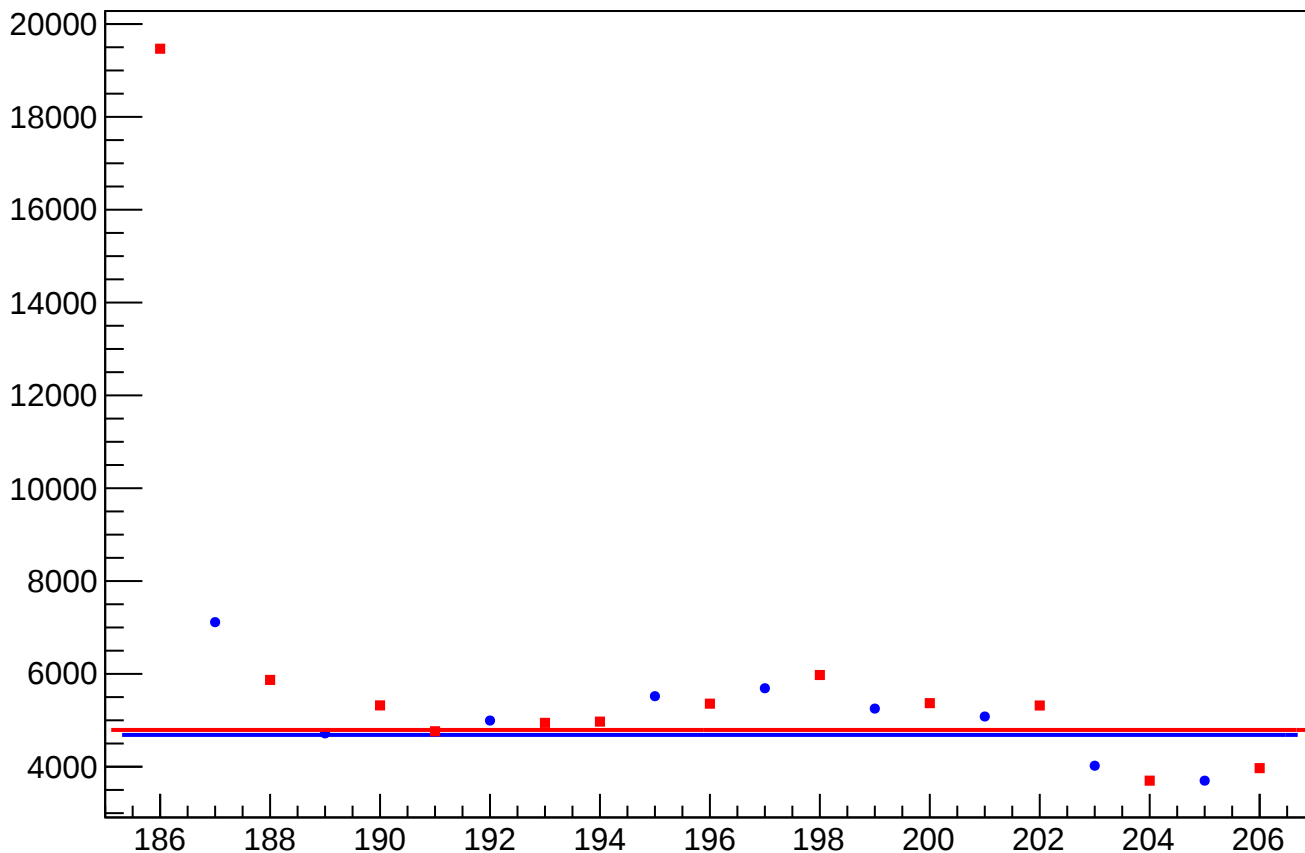
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2455.974+/-1319.324 χ^2/NDF : 17.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_correction_rms vs Slug



Right In: 4685.689+/-1.384 χ^2/NDF : 311460.1/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

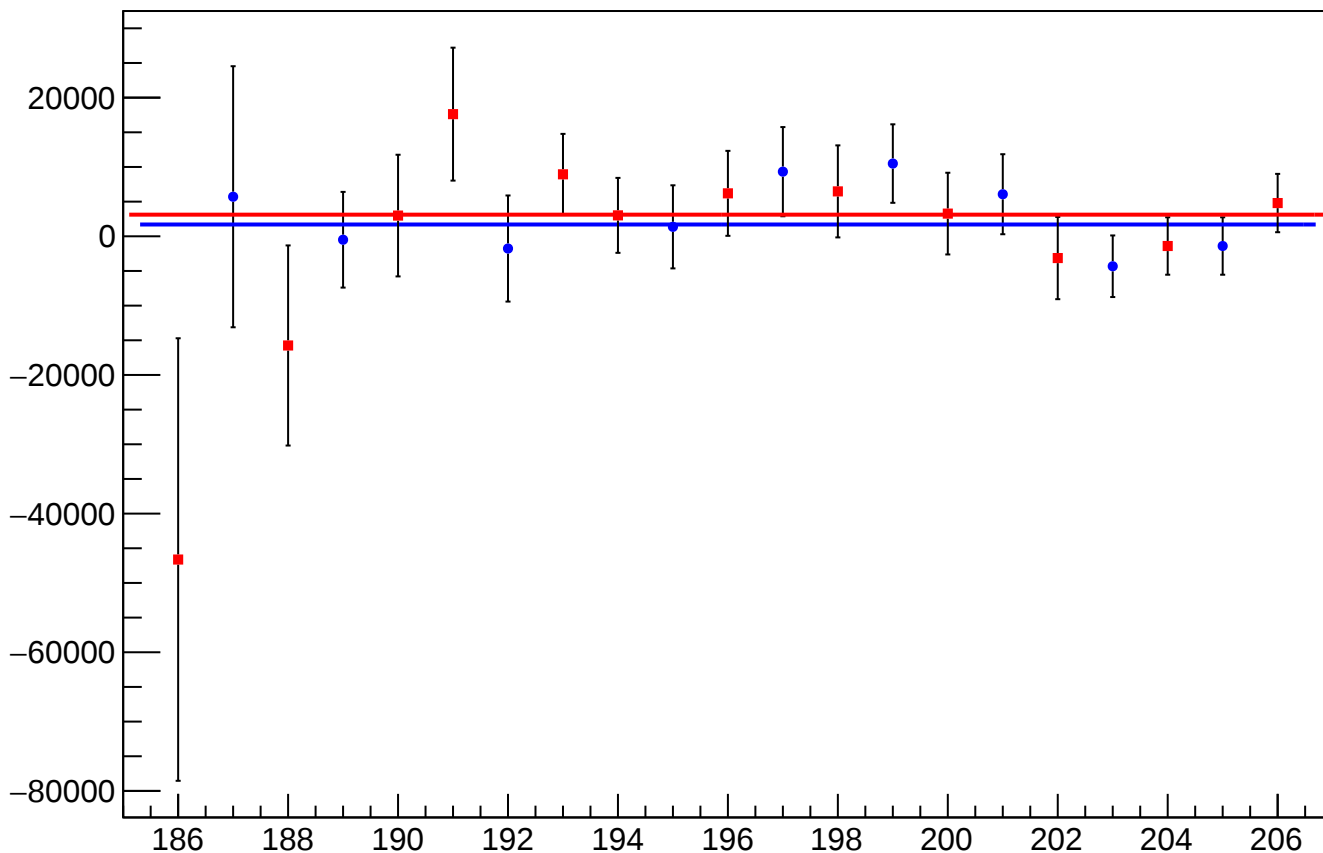
Right Out: 4792.381+/-1.263 χ^2/NDF : 771228.9/11

All: 4743.880+/-0.933 χ^2/NDF : 1085931.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam4_mean vs Slug



Right In: 1701.816+/-1949.651 χ^2/NDF : 7.1/8

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

Right Out: 3120.743+/-1782.838 χ^2/NDF : 10.4/11

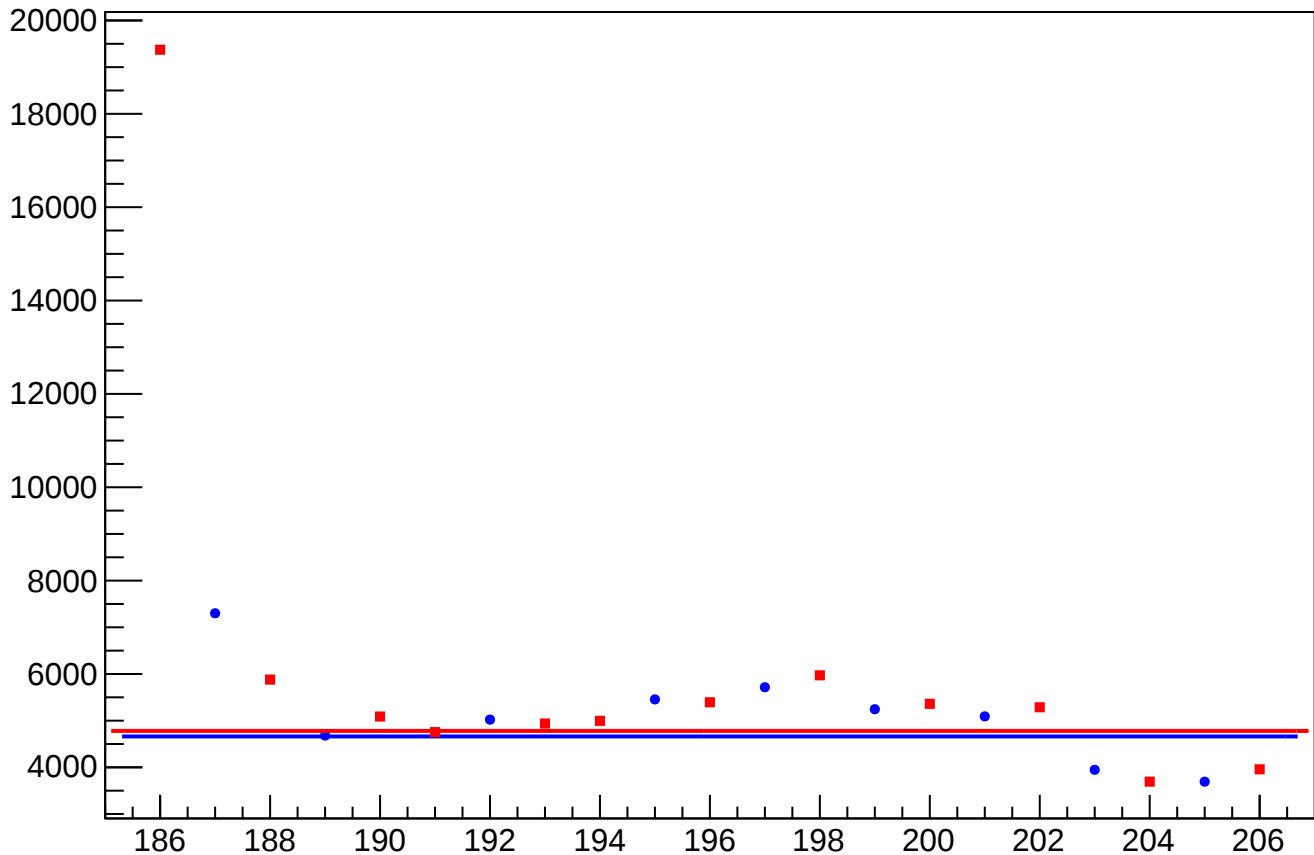
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2474.568+/-1315.685 χ^2/NDF : 17.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug



Right In: 4661.786+/-1.379 χ^2/NDF : 325979.3/8

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

Right Out: 4780.547+/-1.261 χ^2/NDF : 769543.7/11

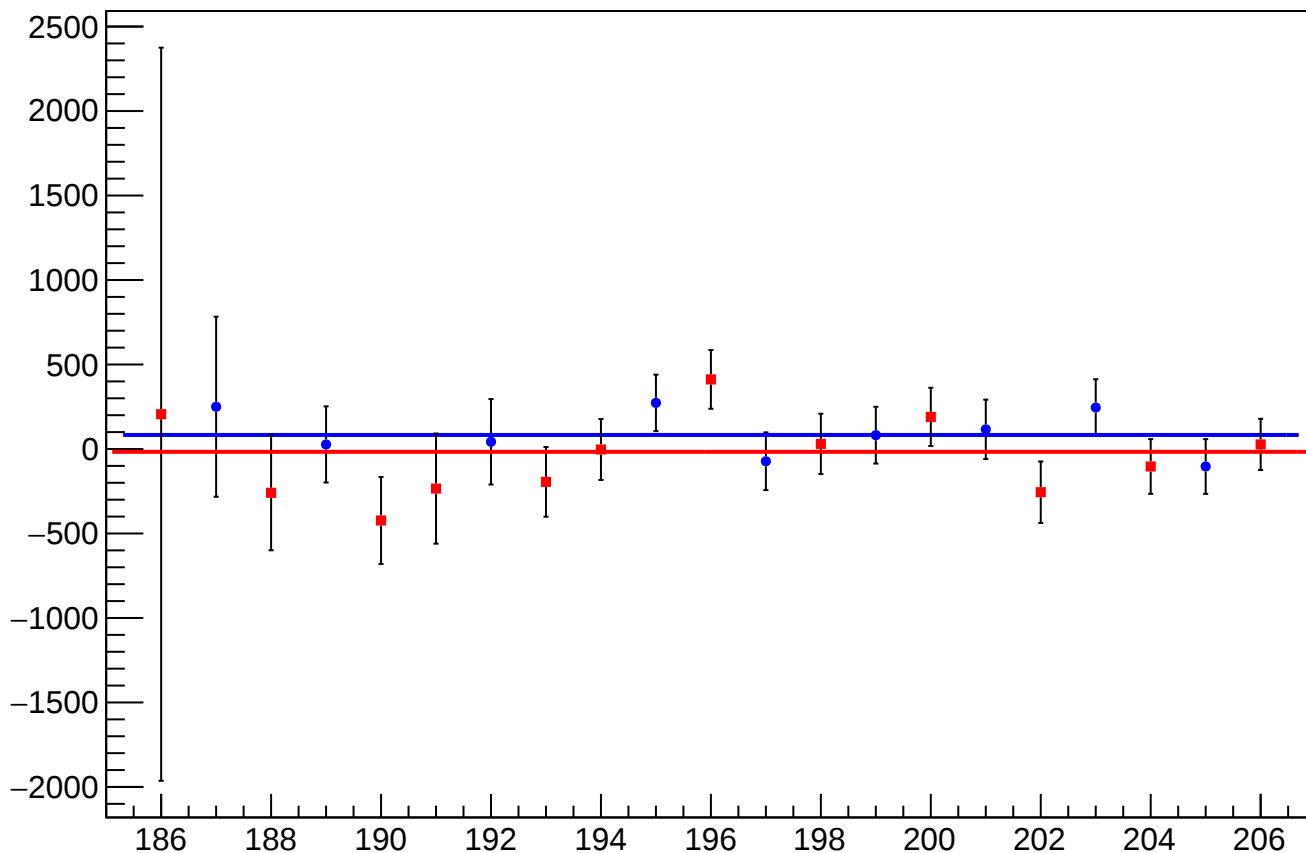
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4726.463+/-0.930 χ^2/NDF : 1099564.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_mean vs Slug



Right In: 83.137+/-63.176 χ^2/NDF : 4.6/8

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

Right Out: -16.735+/-57.958 χ^2/NDF : 13.9/11

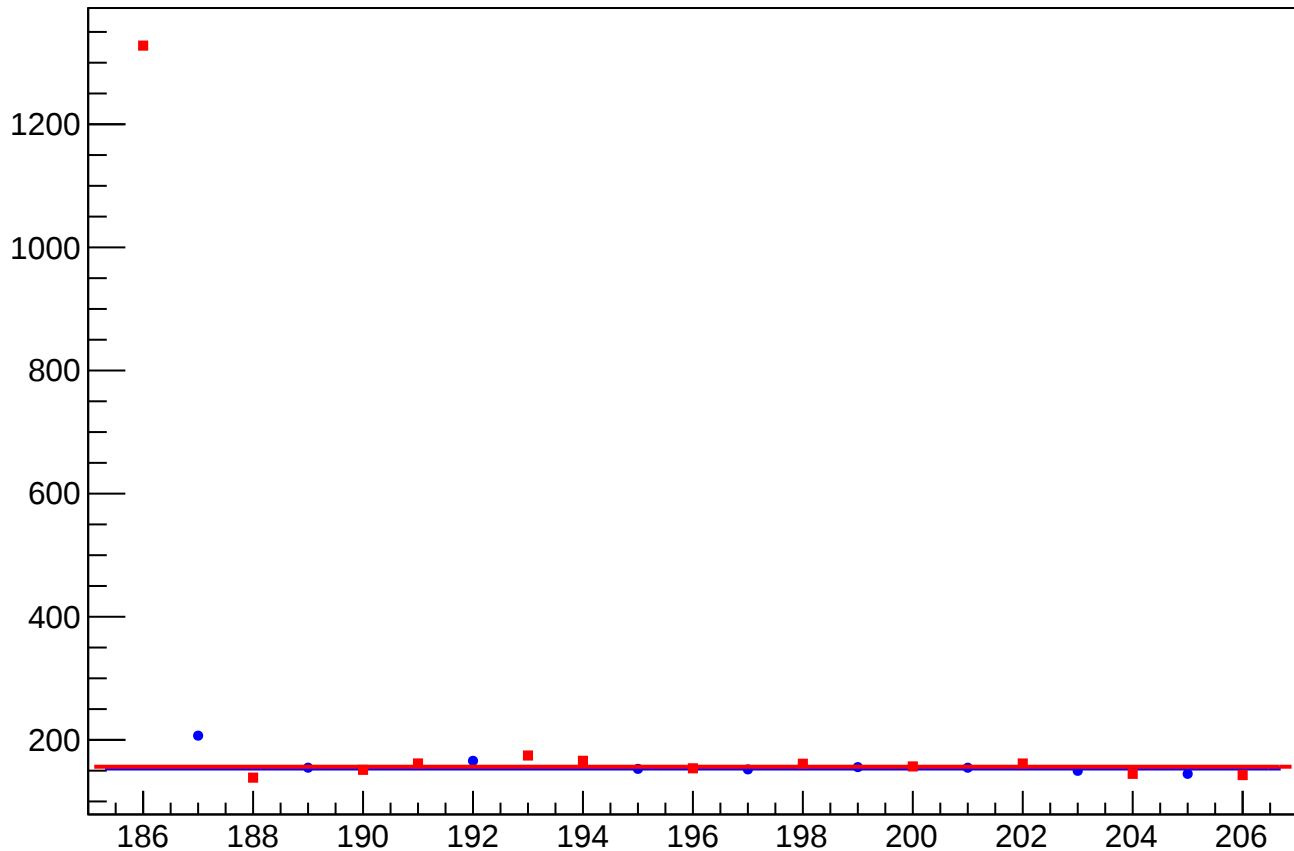
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.906+/-42.708 χ^2/NDF : 19.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 153.485 $\pm$ 0.045 χ^2 /NDF: 32366.7/8

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

Right Out: 156.412 $\pm$ 0.041 χ^2 /NDF: 641094.2/11

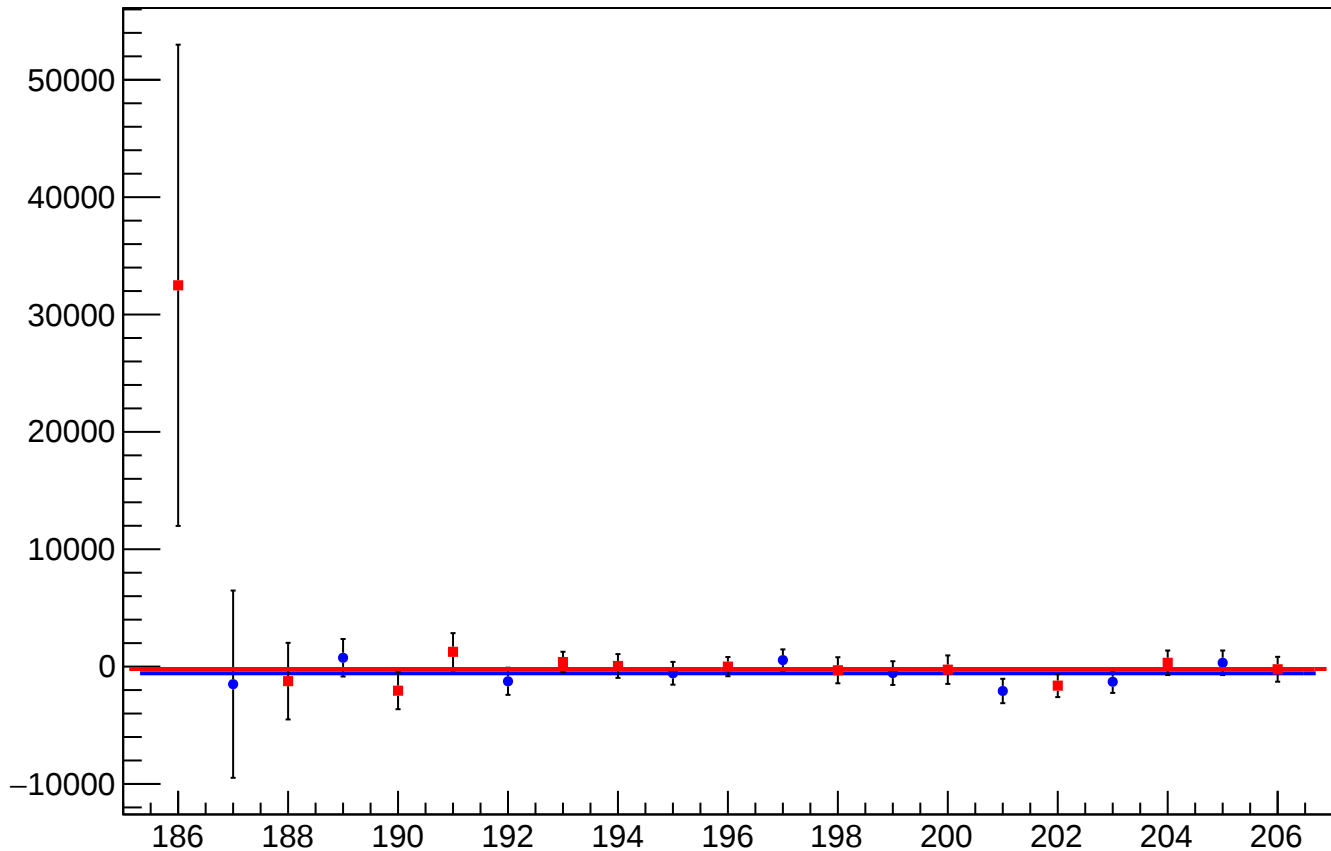
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 155.074 $\pm$ 0.030 χ^2 /NDF: 675791.7/20

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

asym_sam5_correction_mean vs Slug



Right In: -572.160+/-368.908 χ^2/NDF : 6.0/8

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

Right Out: -204.380+/-333.311 χ^2/NDF : 7.8/11

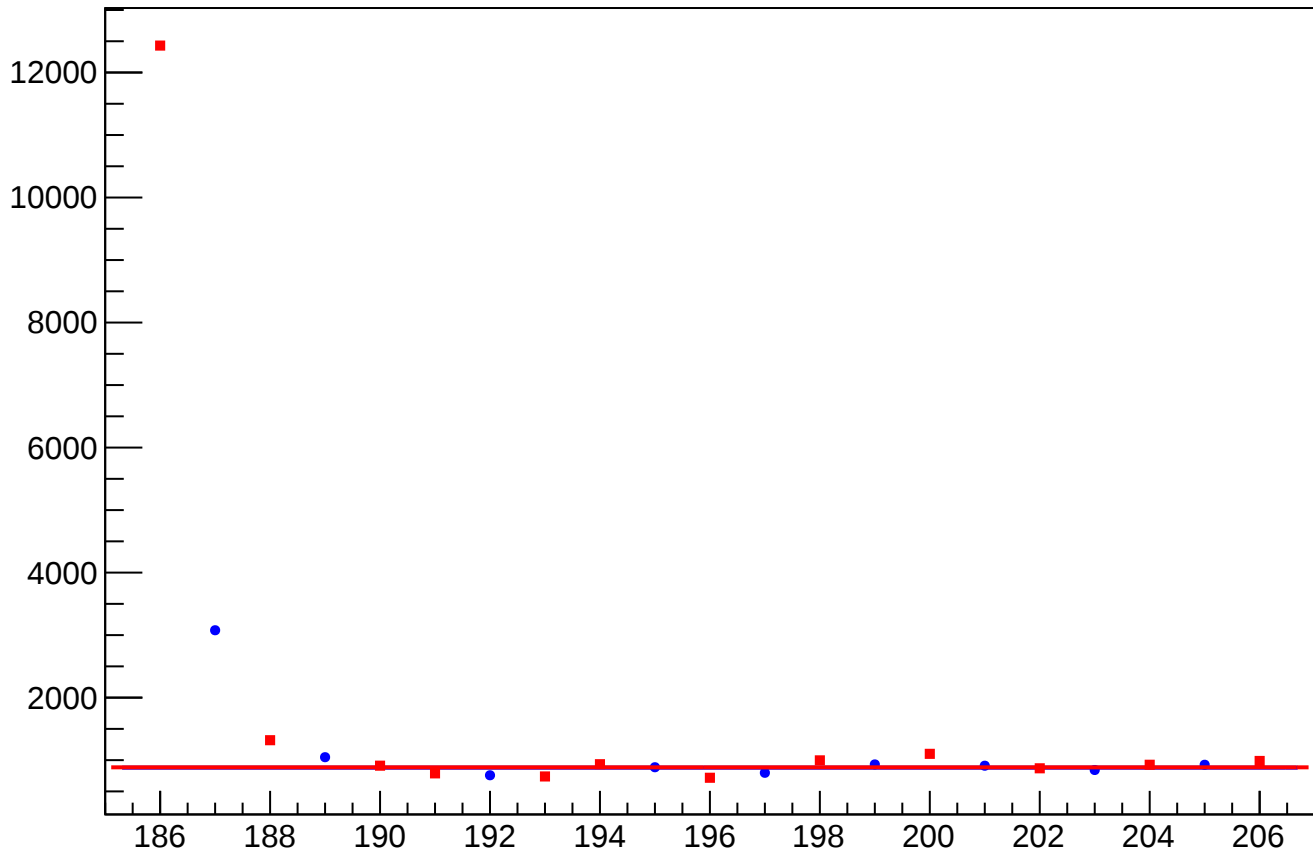
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -369.674+/-247.316 χ^2/NDF : 14.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_rms vs Slug



Right In: 879.465 $\pm$ 0.261 χ^2 /NDF: 226385.1/8

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

Right Out: 884.944 $\pm$ 0.236 χ^2 /NDF: 926420.2/11

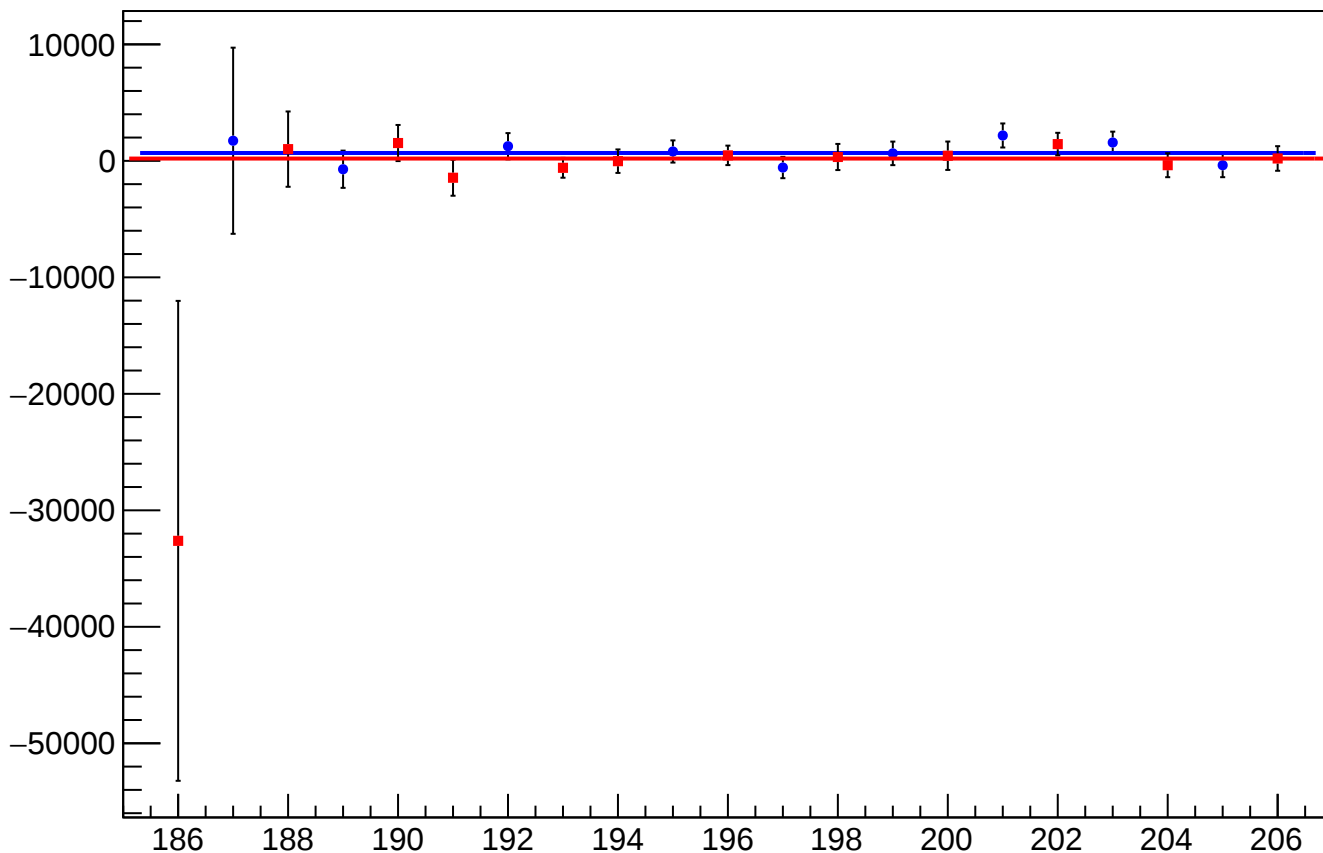
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 882.482 $\pm$ 0.175 χ^2 /NDF: 1153048.2/20

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

asym_sam5_mean vs Slug



Right In: 676.242 $\pm$ 365.037 χ^2 /NDF: 7.0/8

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

Right Out: 197.408 $\pm$ 331.479 χ^2 /NDF: 7.5/11

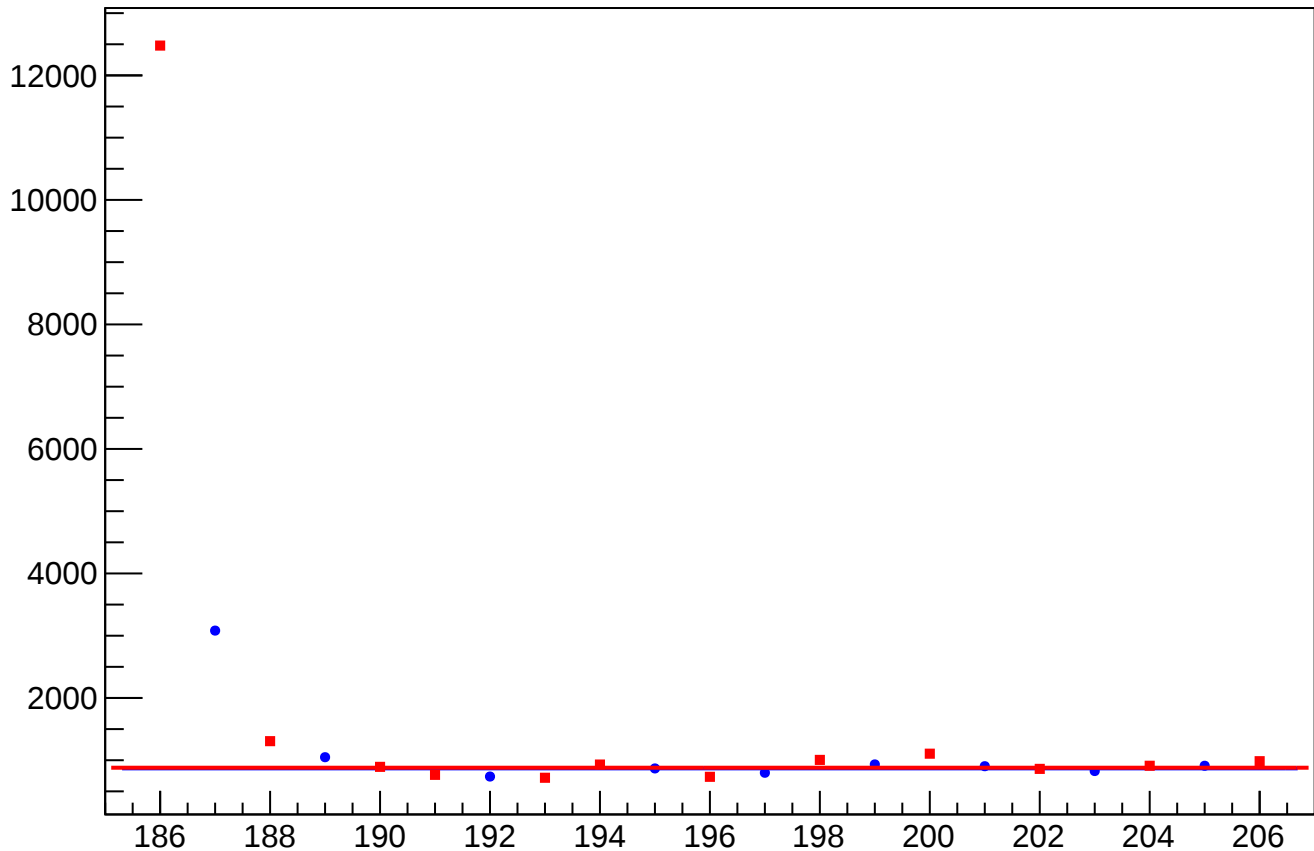
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 413.808 $\pm$ 245.400 χ^2 /NDF: 15.5/20

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

asym_sam5_rms vs Slug



Right In: 869.353+/-0.258 χ^2/NDF : 235296.7/8

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

Right Out: 879.615+/-0.234 χ^2/NDF : 933941.5/11

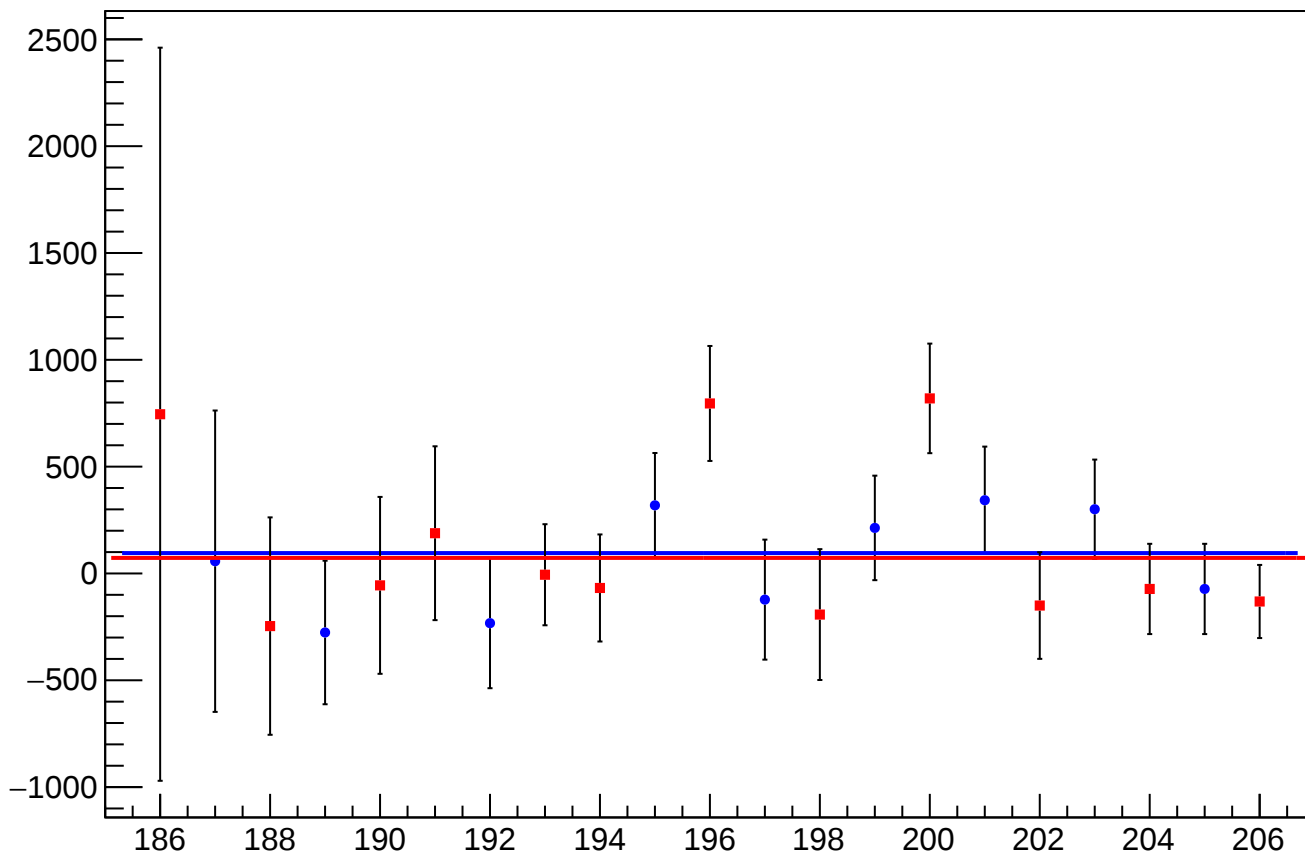
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 874.977+/-0.174 χ^2/NDF : 1170104.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_mean vs Slug



Right In: 95.419+/-89.606 χ^2/NDF : 6.4/8

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

Right Out: 72.839+/-78.530 χ^2/NDF : 20.3/11

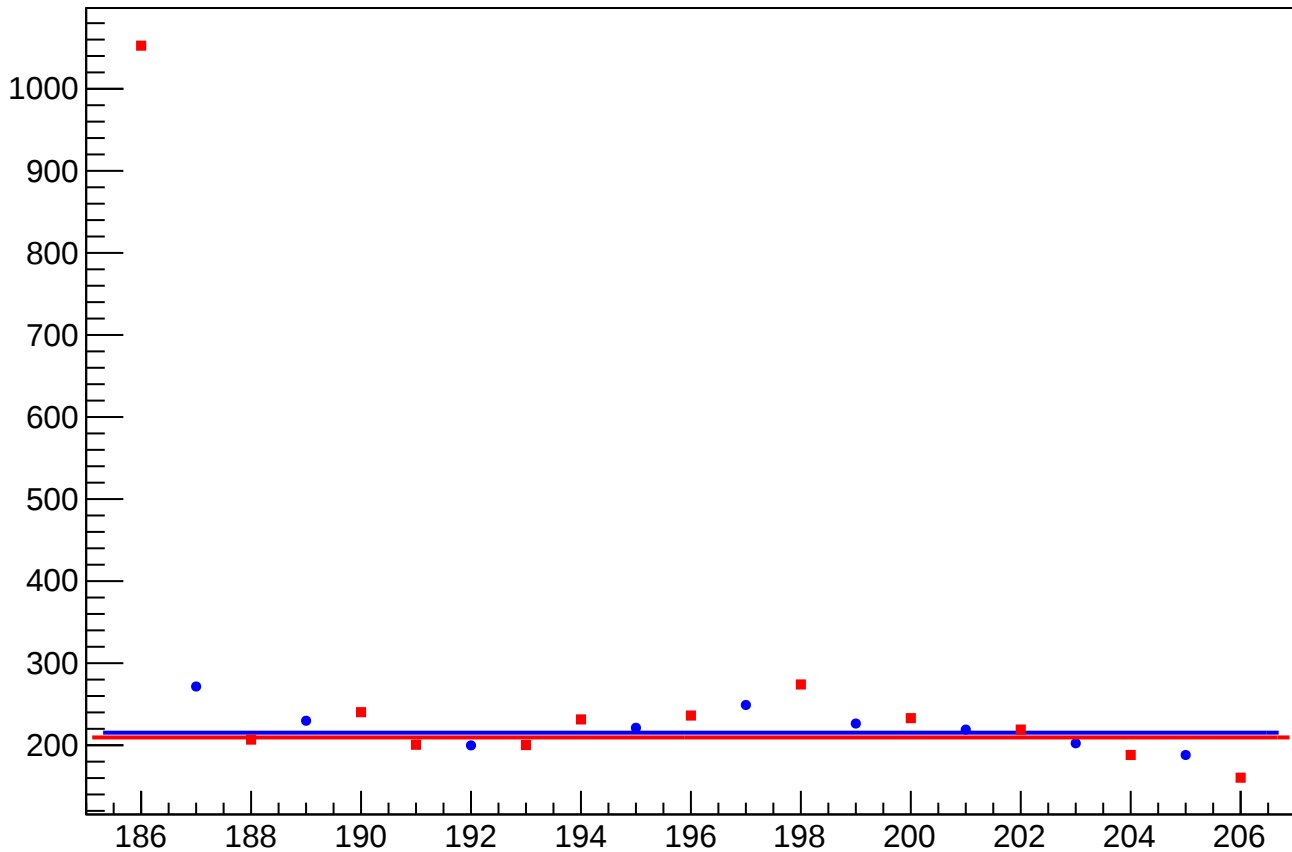
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.648+/-59.059 χ^2/NDF : 26.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_rms vs Slug



Right In: 215.312 $\pm$ 0.063 χ^2 /NDF: 95603.1/8

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

Right Out: 209.504 $\pm$ 0.056 χ^2 /NDF: 826512.0/11

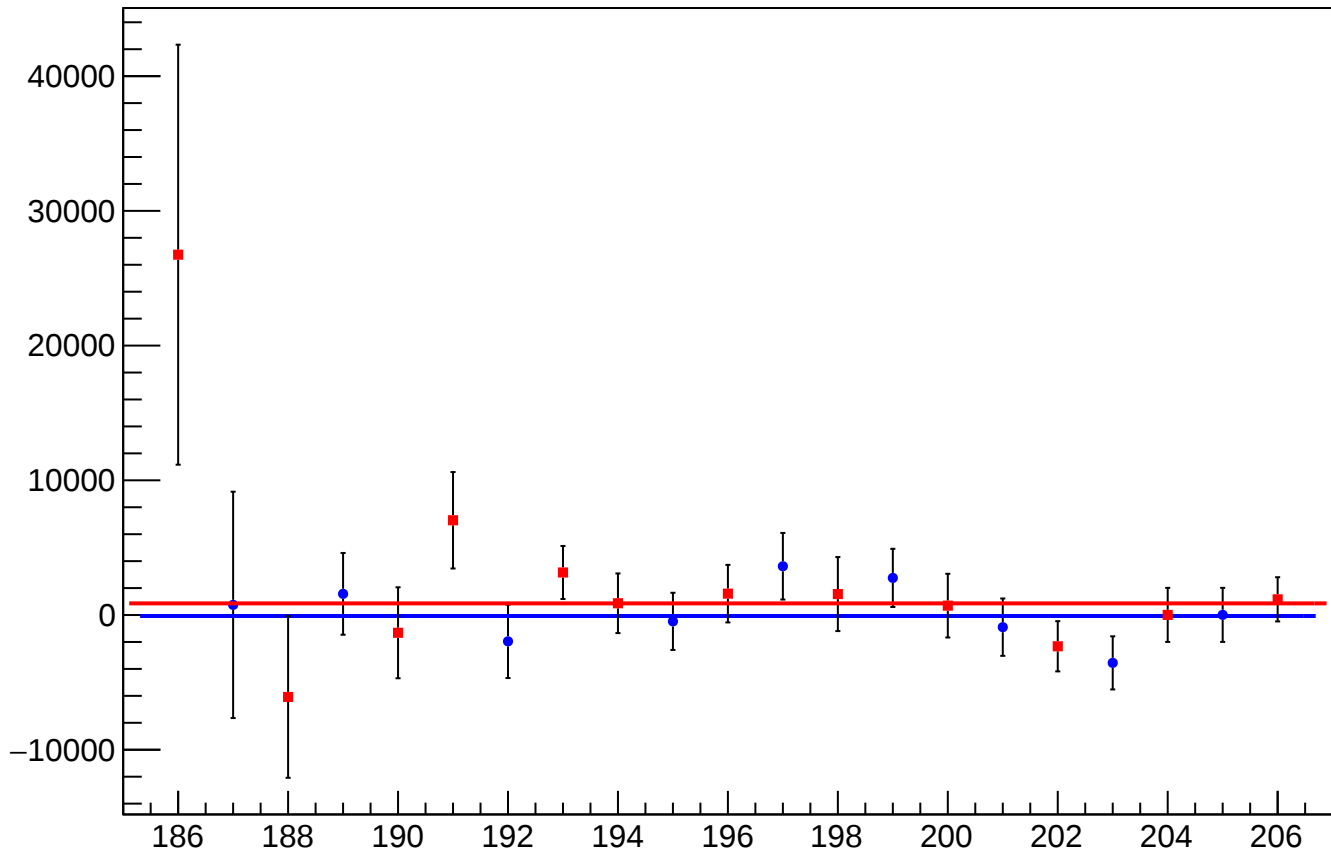
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 212.027 $\pm$ 0.042 χ^2 /NDF: 926866.7/20

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

asym_sam6_correction_mean vs Slug



Right In: -71.377+/-794.626 χ^2/NDF : 8.0/8

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

Right Out: 864.308+/-690.404 χ^2/NDF : 12.2/11

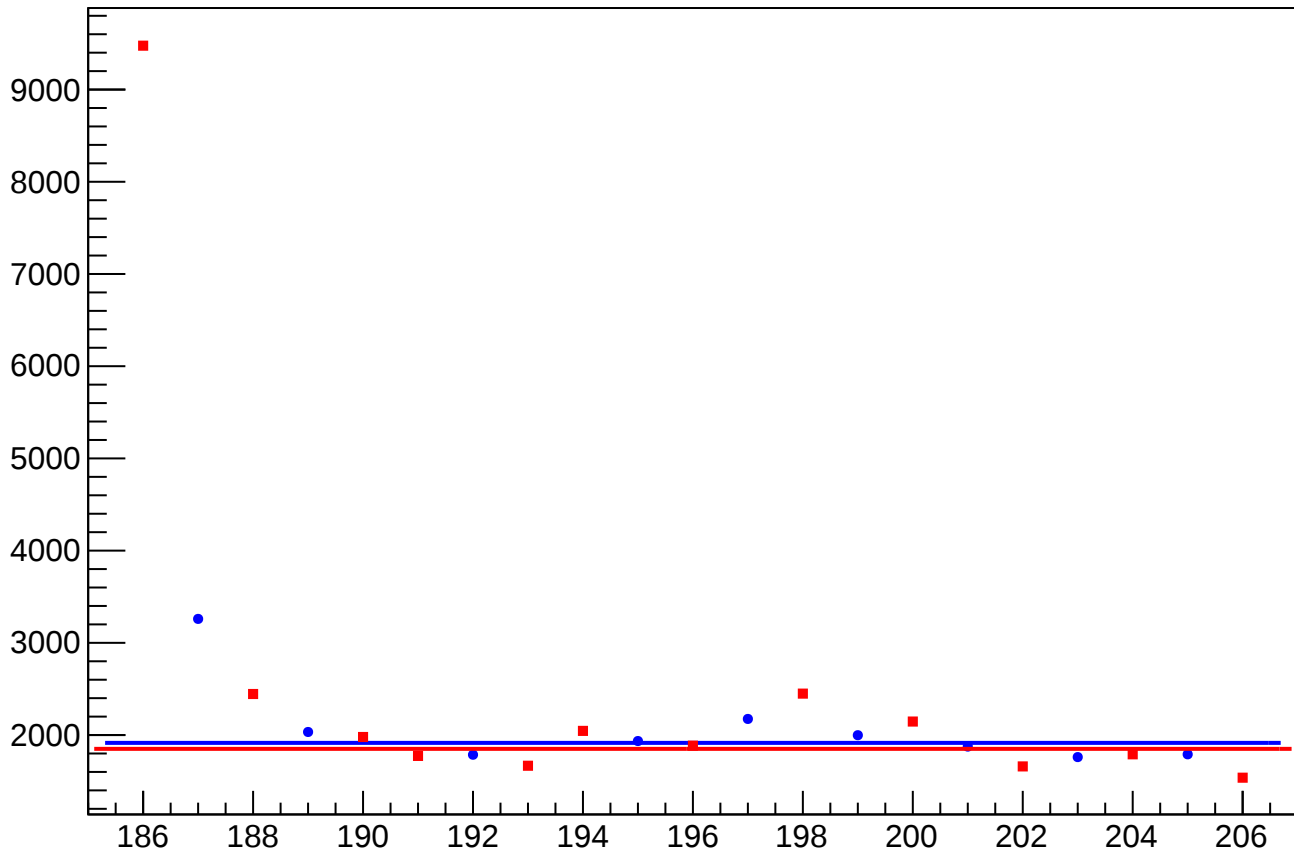
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 461.811+/-521.169 χ^2/NDF : 21.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_rms vs Slug



Right In: 1915.142 $\pm$ 0.562 χ^2 /NDF: 104506.5/8

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

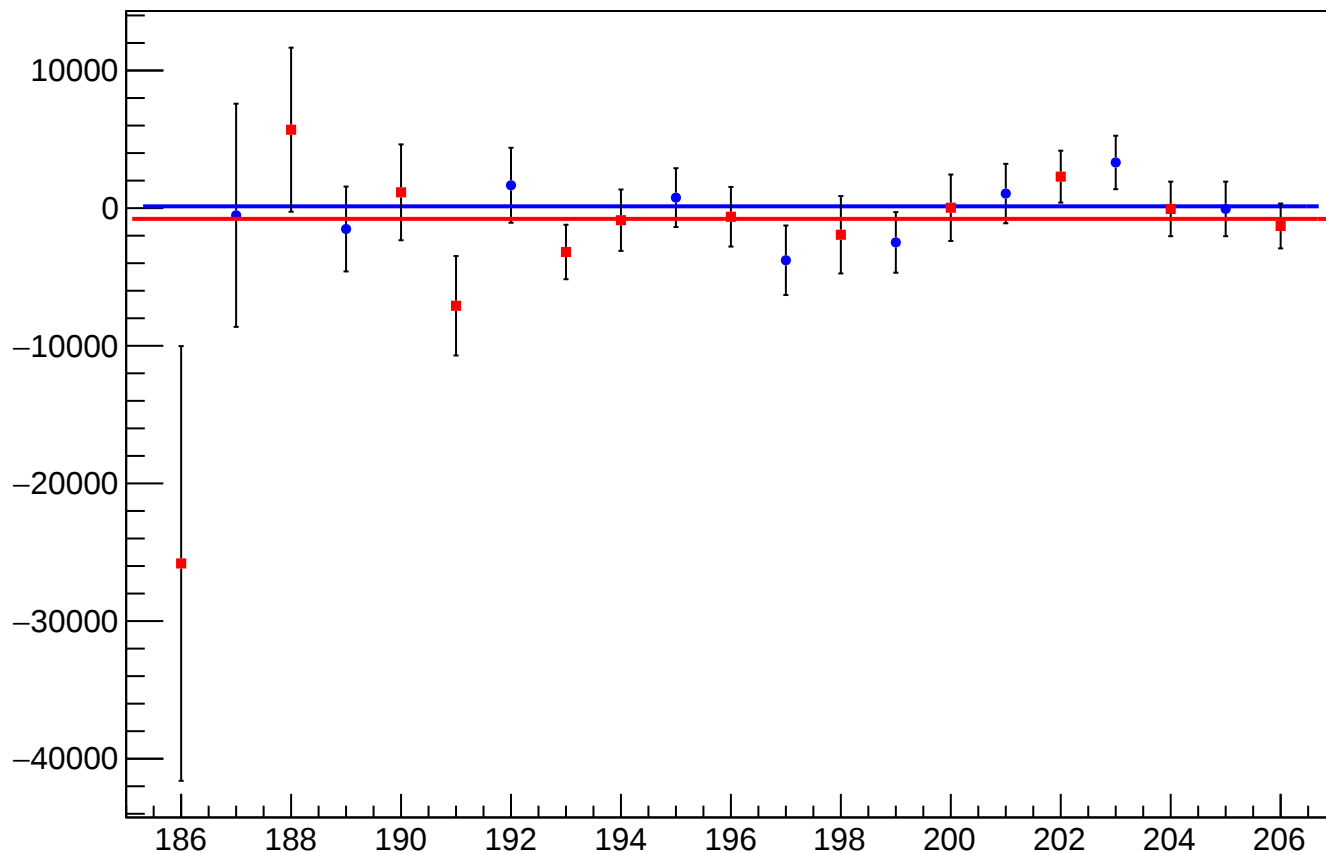
Right Out: 1850.311 $\pm$ 0.488 χ^2 /NDF: 757152.5/11

All: 1878.199 $\pm$ 0.369 χ^2 /NDF: 869245.2/20

- 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_sam6_mean vs Slug



Right In: 132.850+/-797.768 χ^2/NDF : 7.4/8

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

Right Out: -779.245+/-694.680 χ^2/NDF : 11.7/11

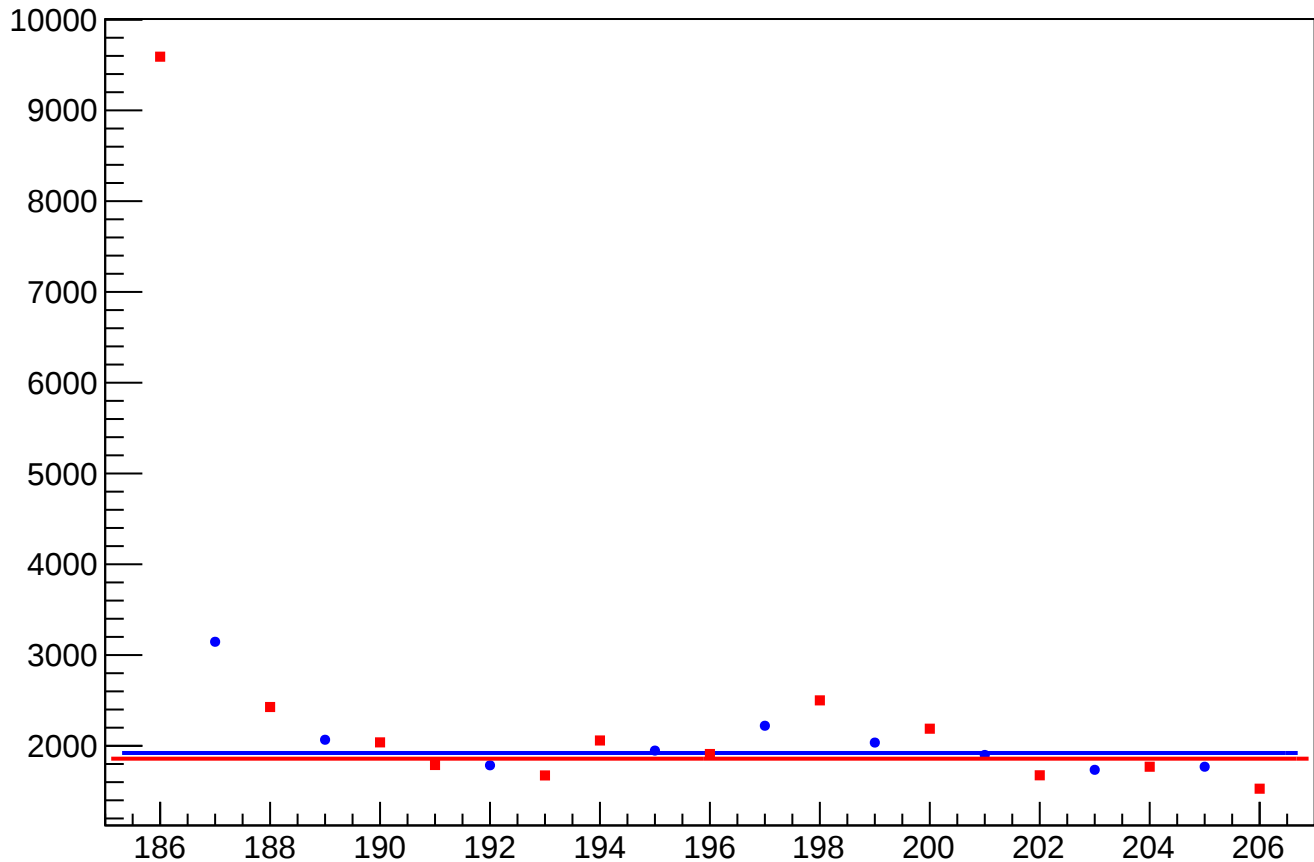
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -385.899+/-523.894 χ^2/NDF : 19.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 1921.246+/-0.564 χ^2/NDF : 119150.9/8

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

Right Out: 1858.591+/-0.491 χ^2/NDF : 785727.5/11

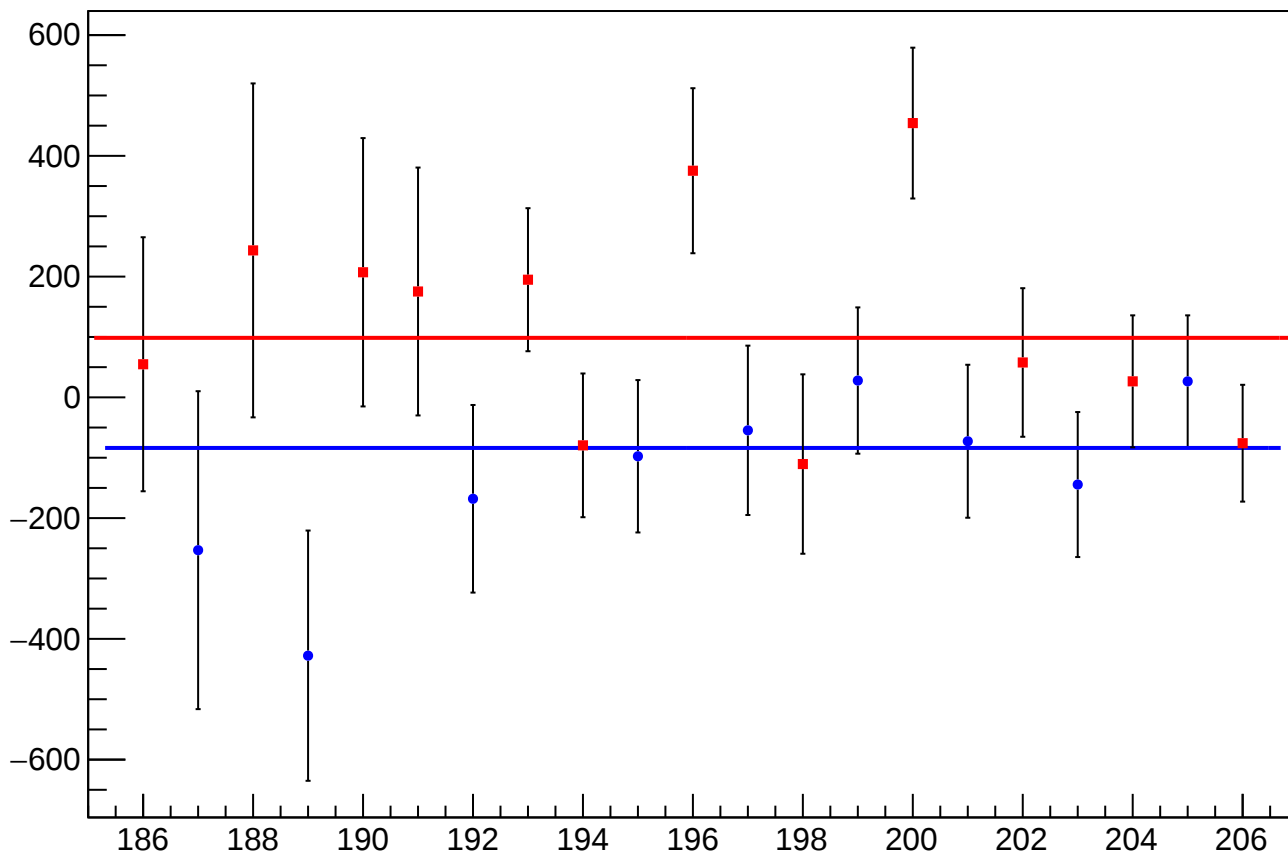
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1885.611+/-0.370 χ^2/NDF : 911894.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_mean vs Slug



Right In: -83.788 ± 45.823 χ^2/NDF : 5.6/8

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

Right Out: 98.559 ± 39.497 χ^2/NDF : 21.6/11

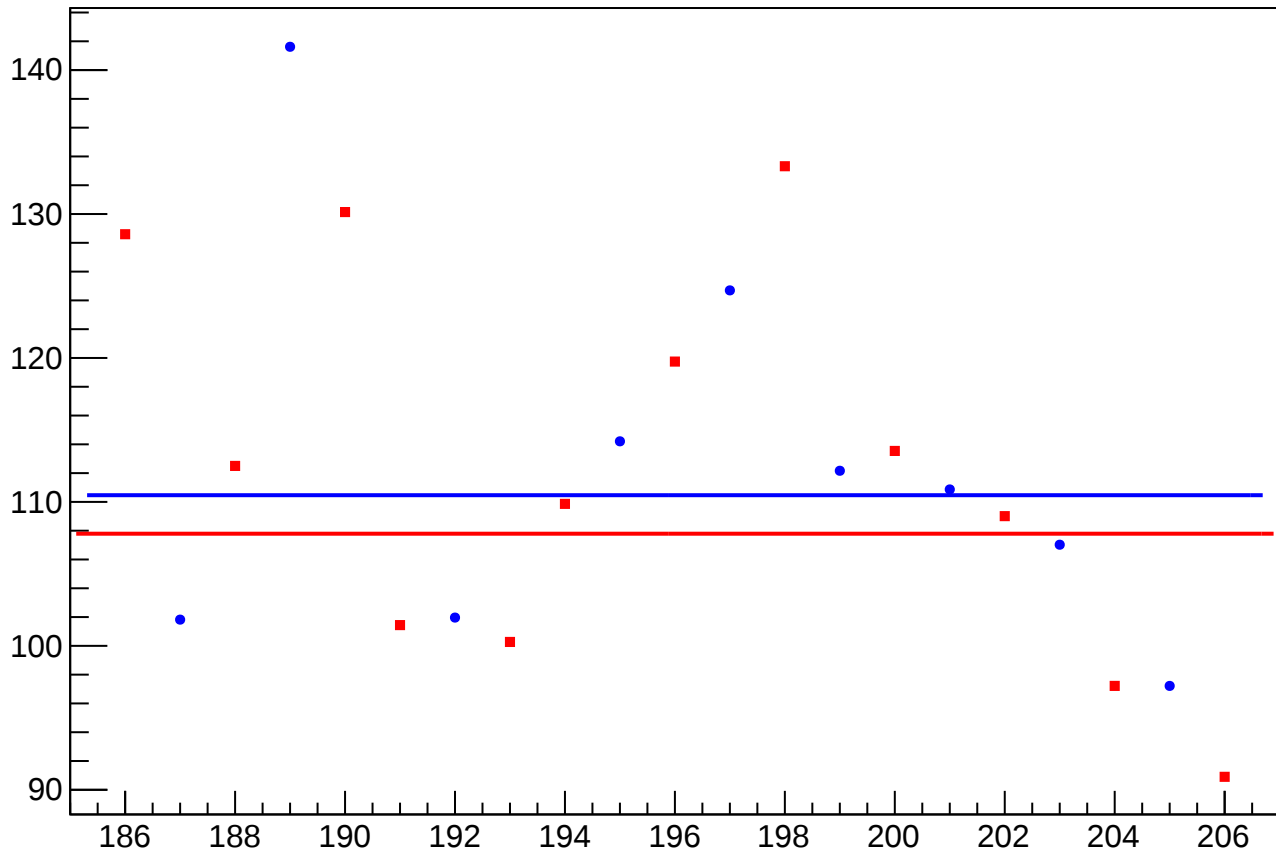
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 20.831 ± 29.917 χ^2/NDF : 36.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 110.466 $\pm$ 0.032 χ^2 /NDF: 107118.1/8

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

Right Out: 107.791 $\pm$ 0.028 χ^2 /NDF: 209397.1/11

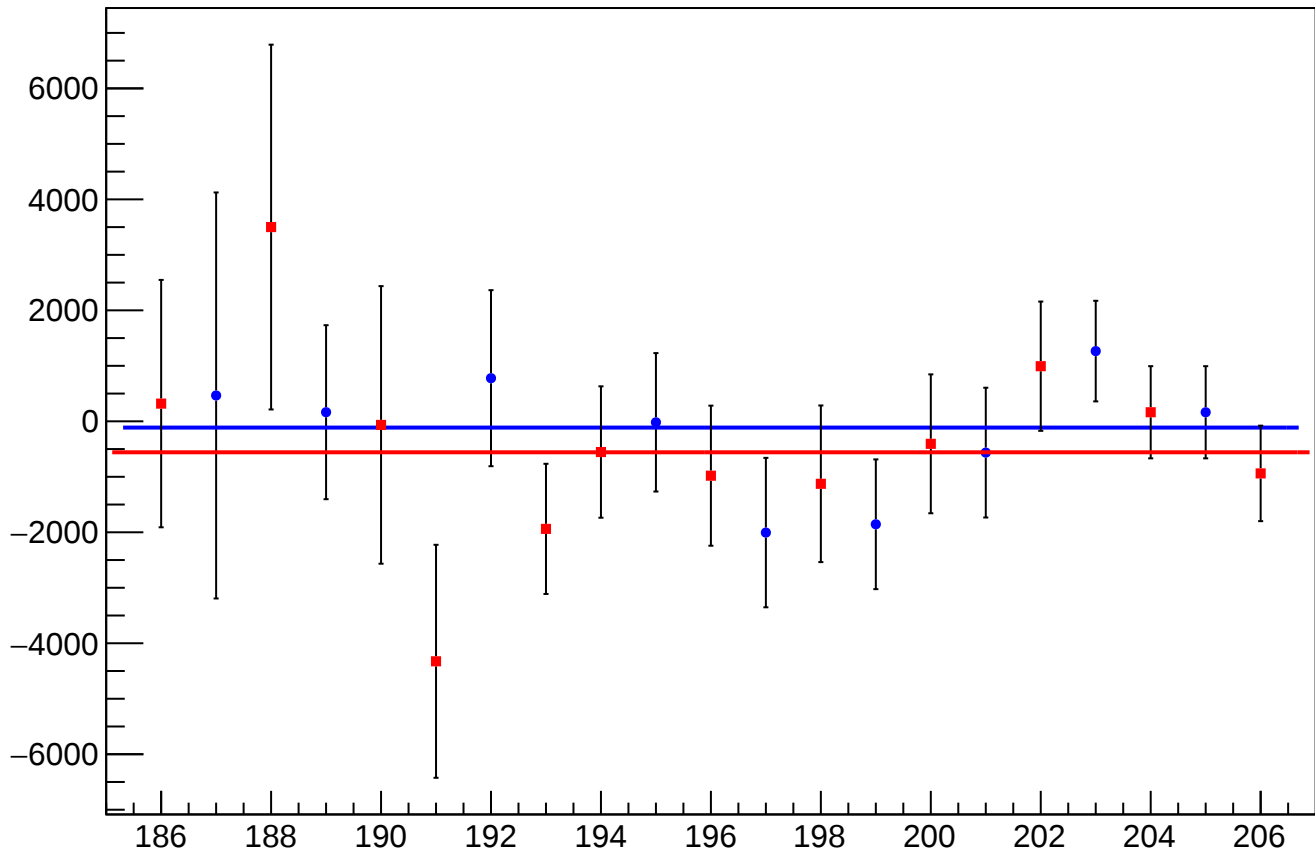
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 108.931 $\pm$ 0.021 χ^2 /NDF: 320426.7/20

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

asym_sam7_correction_mean vs Slug



Right In: -112.941+/-401.539 χ^2/NDF : 7.1/8

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

Right Out: -558.338+/-366.979 χ^2/NDF : 9.3/11

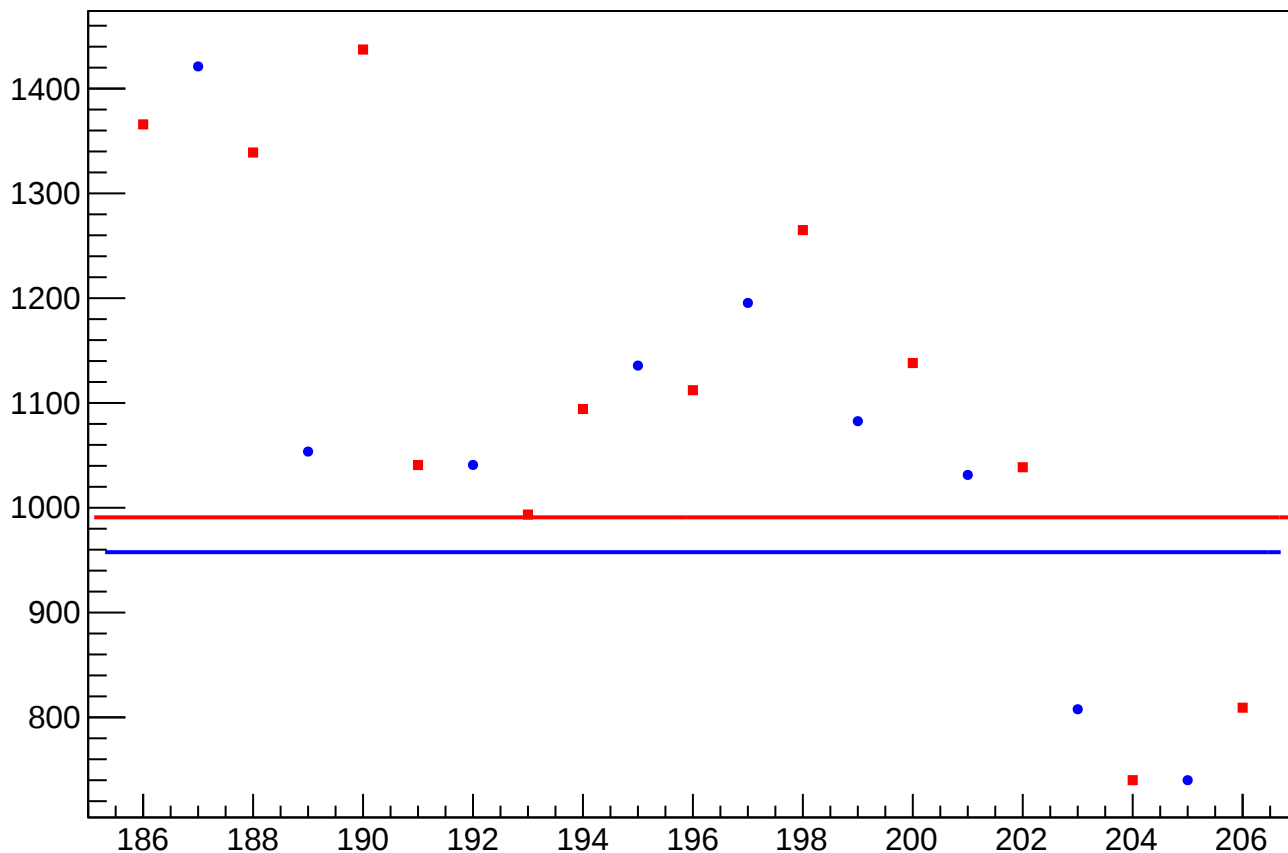
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -355.629+/-270.889 χ^2/NDF : 17.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 957.607 $\pm$ 0.284 χ^2 /NDF: 370994.0/8

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

Right Out: 990.861 $\pm$ 0.259 χ^2 /NDF: 555577.2/11

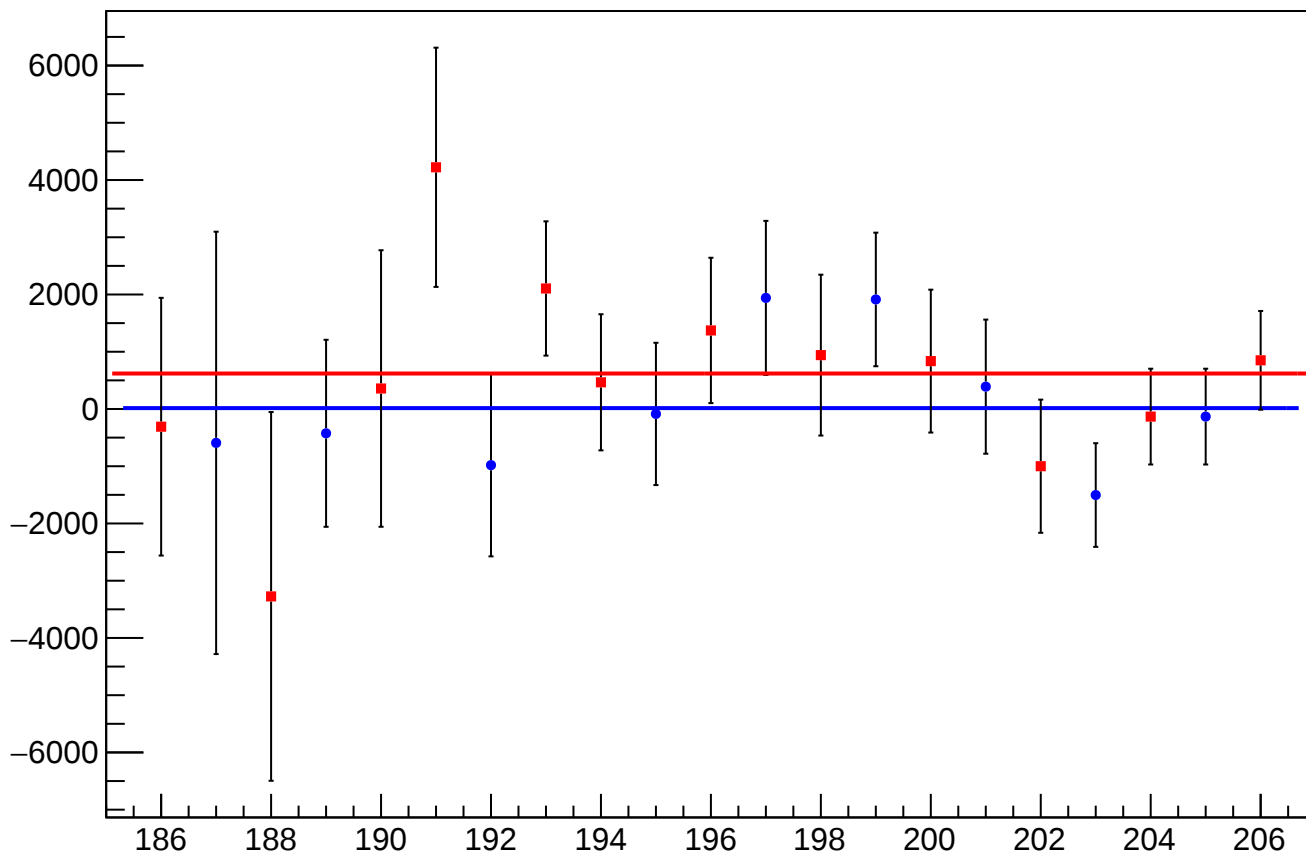
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 975.727 $\pm$ 0.192 χ^2 /NDF: 934045.4/20

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

asym_sam7_mean vs Slug



Right In: 15.331+/-403.164 χ^2/NDF : 8.1/8

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

Right Out: 619.640+/-367.372 χ^2/NDF : 9.5/11

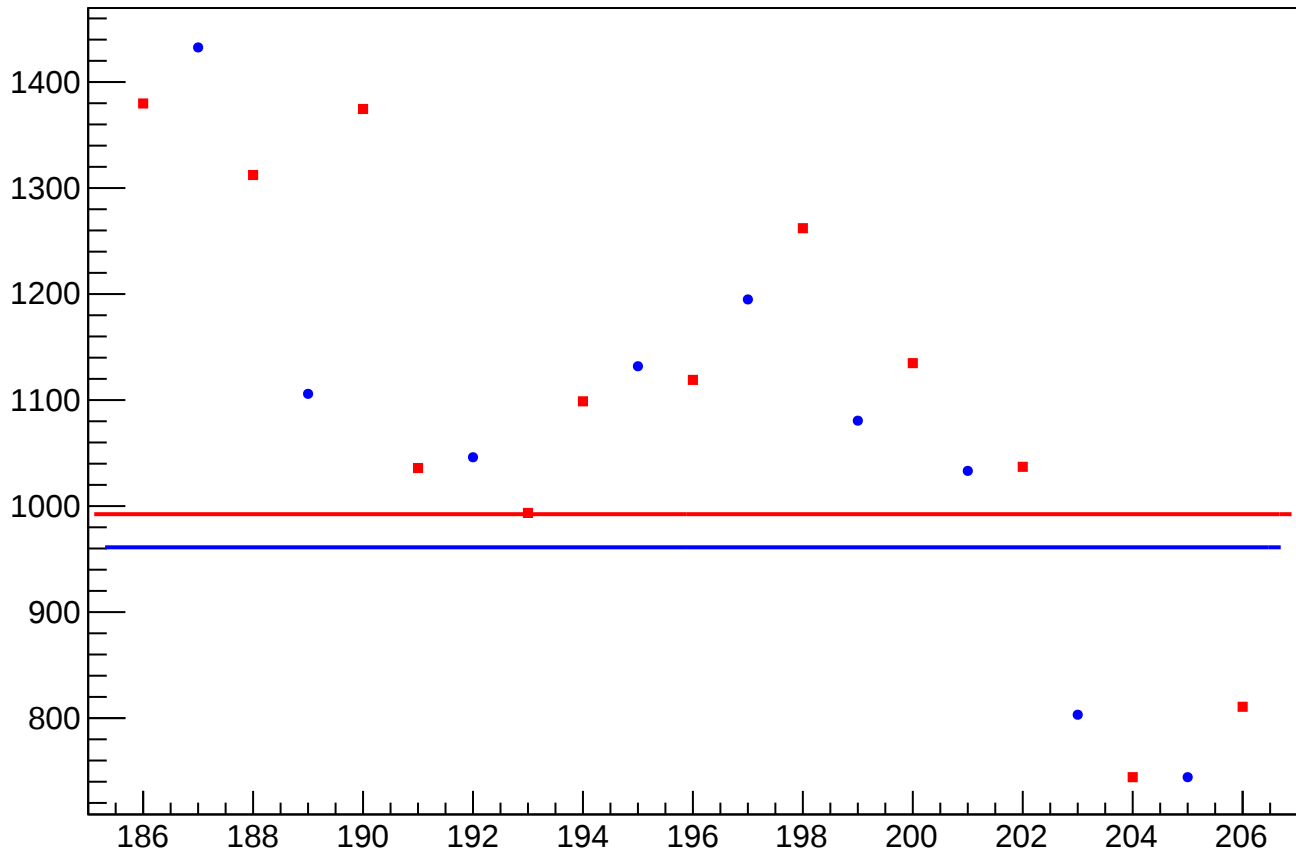
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 345.495+/-271.545 χ^2/NDF : 18.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 961.119+/-0.285 χ^2/NDF : 375841.8/8

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

Right Out: 992.364+/-0.260 χ^2/NDF : 533155.8/11

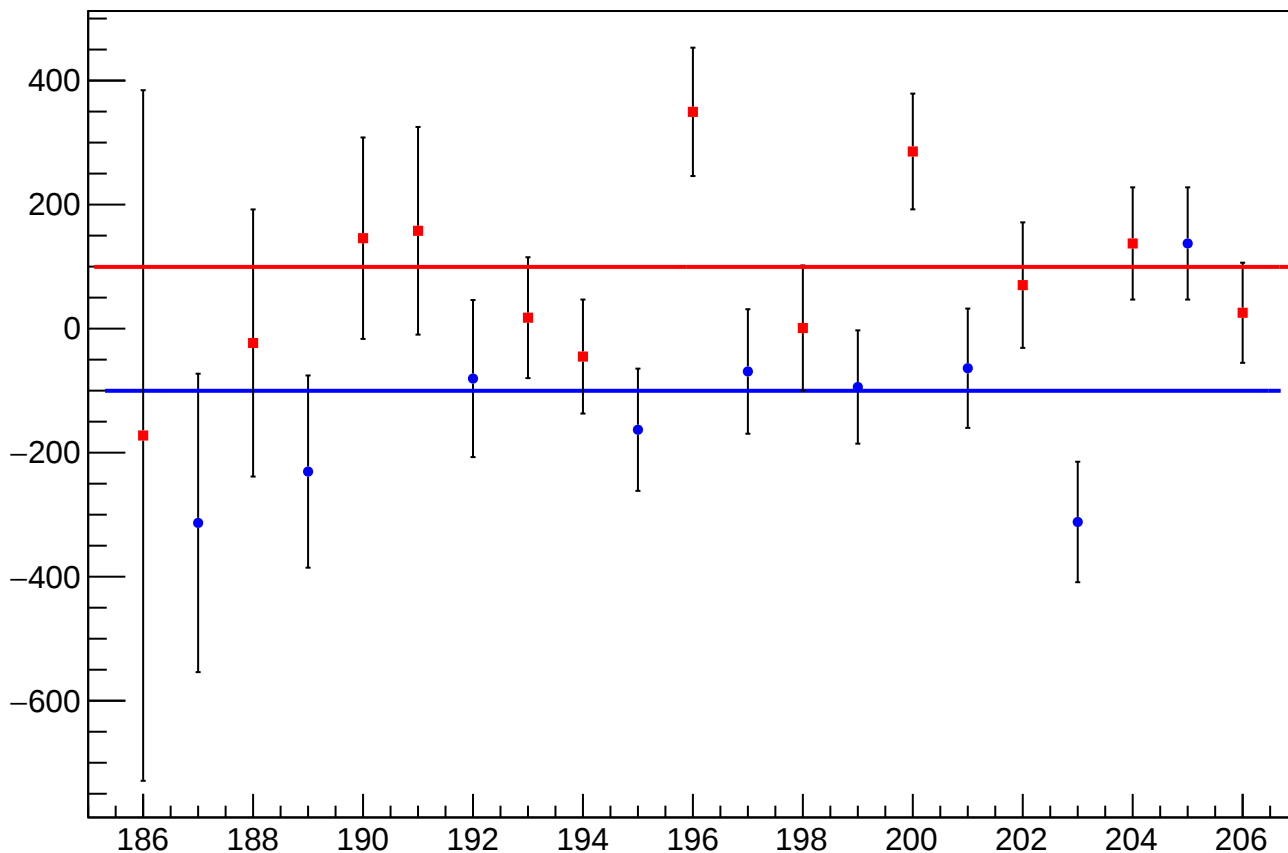
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 978.190+/-0.192 χ^2/NDF : 915560.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_mean vs Slug



Right In: -100.222 ± 35.817 χ^2/NDF : 13.8/8

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

Right Out: 99.540 ± 31.596 χ^2/NDF : 15.8/11

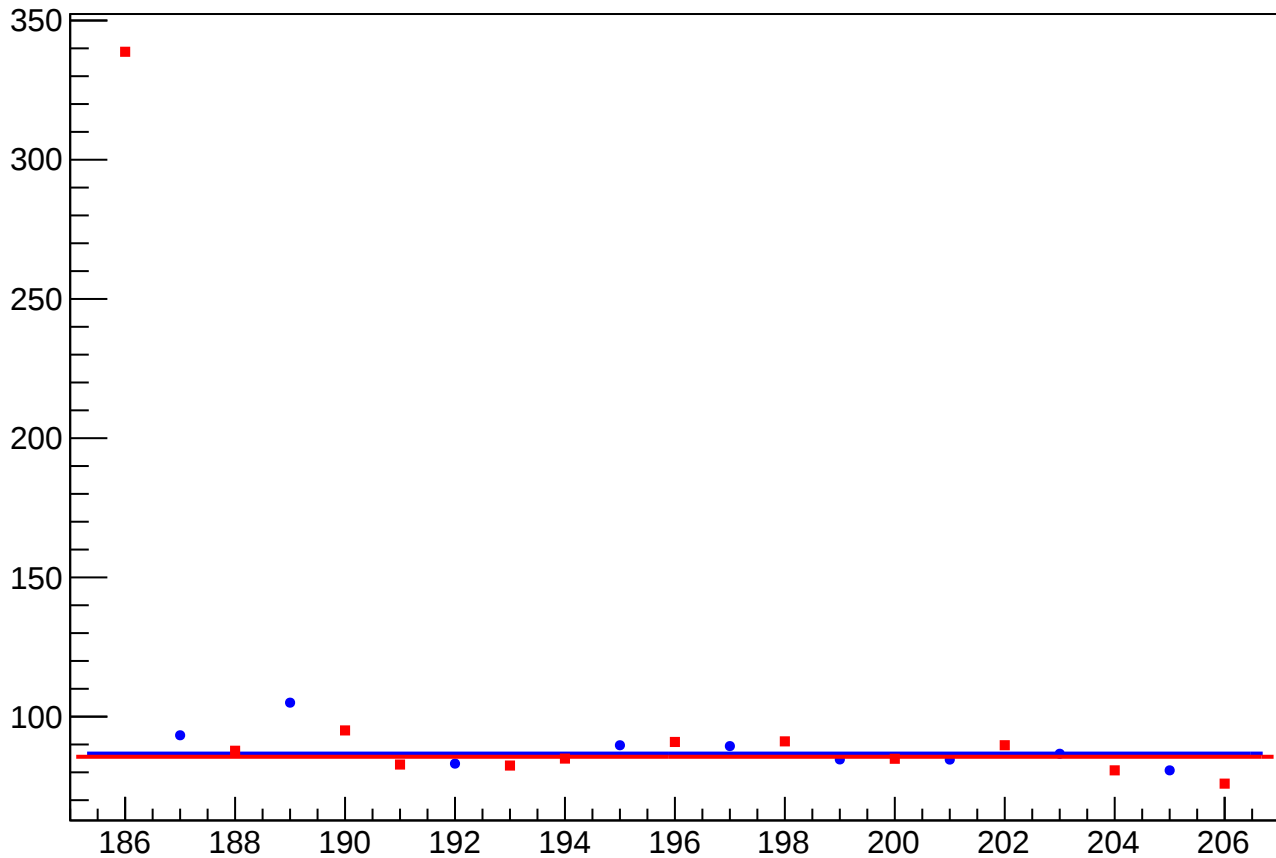
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 12.120 ± 23.694 χ^2/NDF : 47.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 86.731 $\pm$ 0.025 χ^2 /NDF: 45175.7/8

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

Right Out: 85.588 $\pm$ 0.022 χ^2 /NDF: 472426.3/11

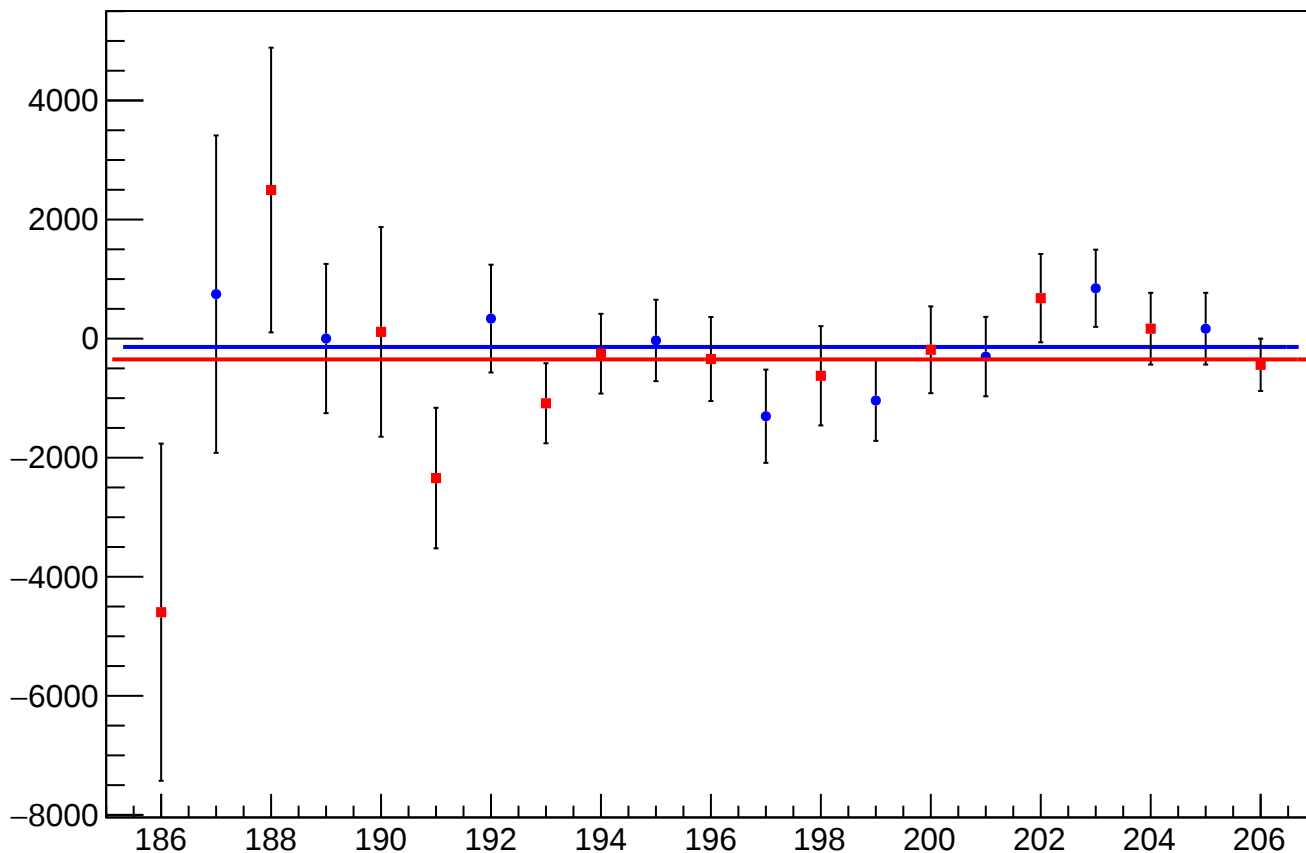
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 86.088 $\pm$ 0.017 χ^2 /NDF: 518746.8/20

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

asym_sam8_correction_mean vs Slug



Right In: -139.989+/-255.481 χ^2 /NDF: 7.0/8

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

Right Out: -348.953+/-218.955 χ^2 /NDF: 10.7/11

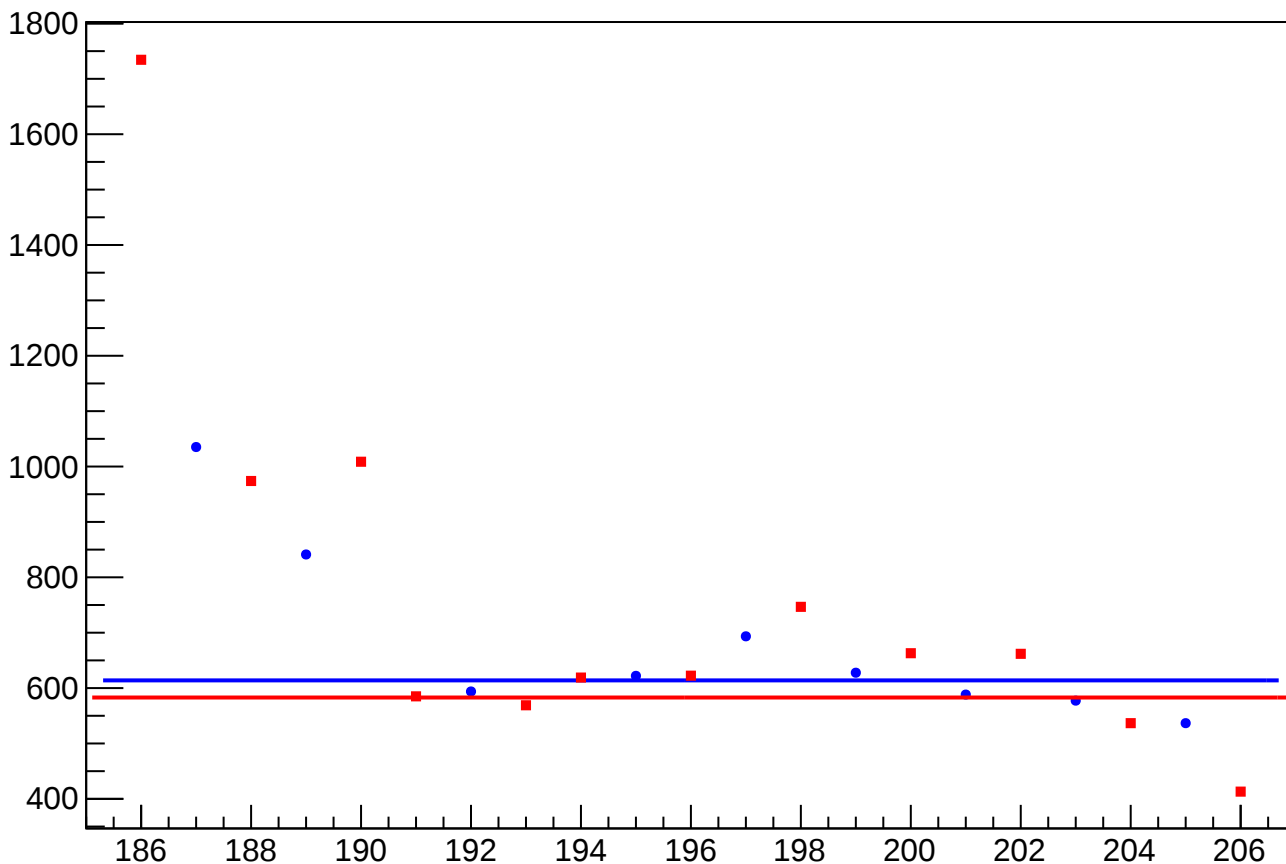
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -260.464+/-166.252 χ^2 /NDF: 18.1/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 613.901 $\pm$ 0.181 χ^2 /NDF: 180633.0/8

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

Right Out: 582.977 $\pm$ 0.155 χ^2 /NDF: 948582.1/11

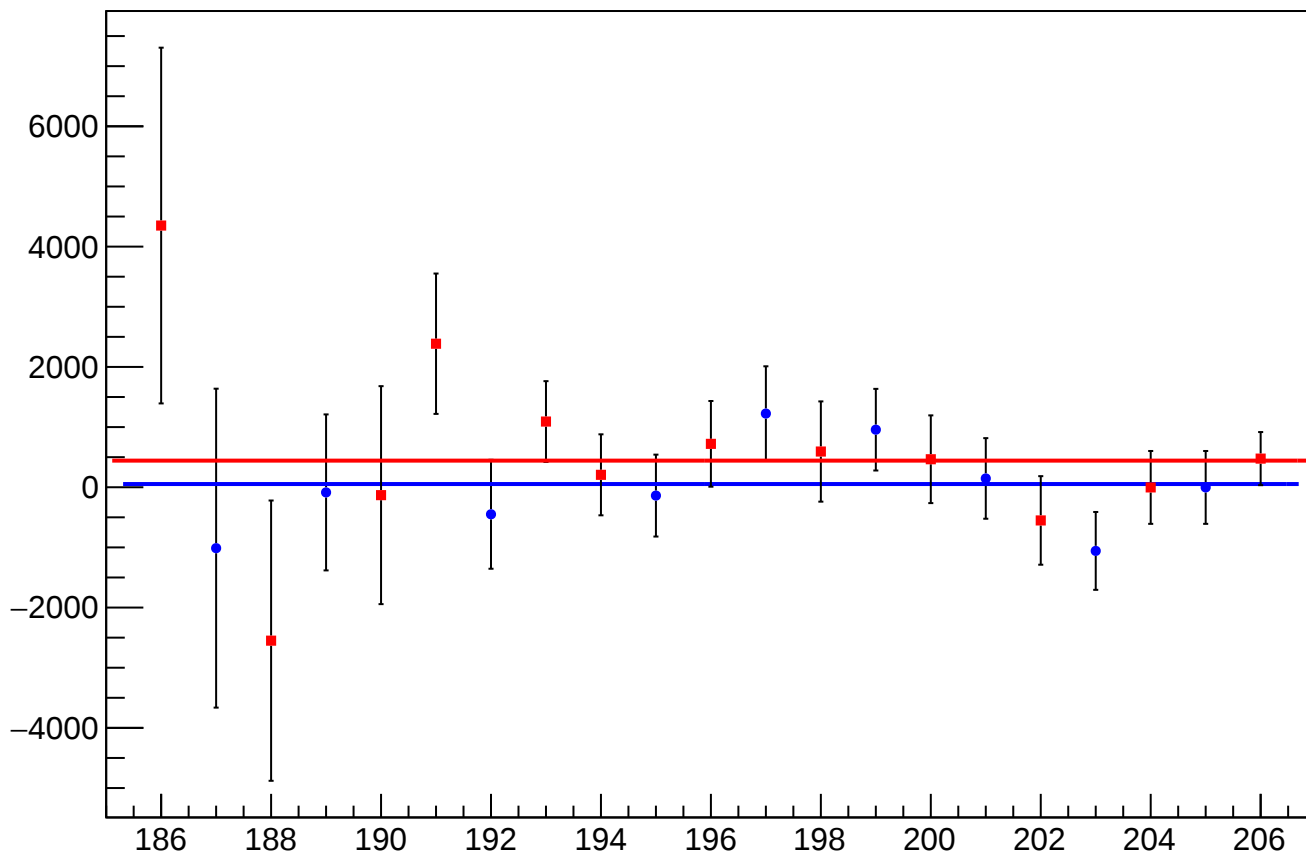
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 596.072 $\pm$ 0.118 χ^2 /NDF: 1146109.1/20

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

asym_sam8_mean vs Slug



Right In: 53.329+/-256.080 χ^2/NDF : 7.5/8

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

Right Out: 442.629+/-219.481 χ^2/NDF : 9.9/11

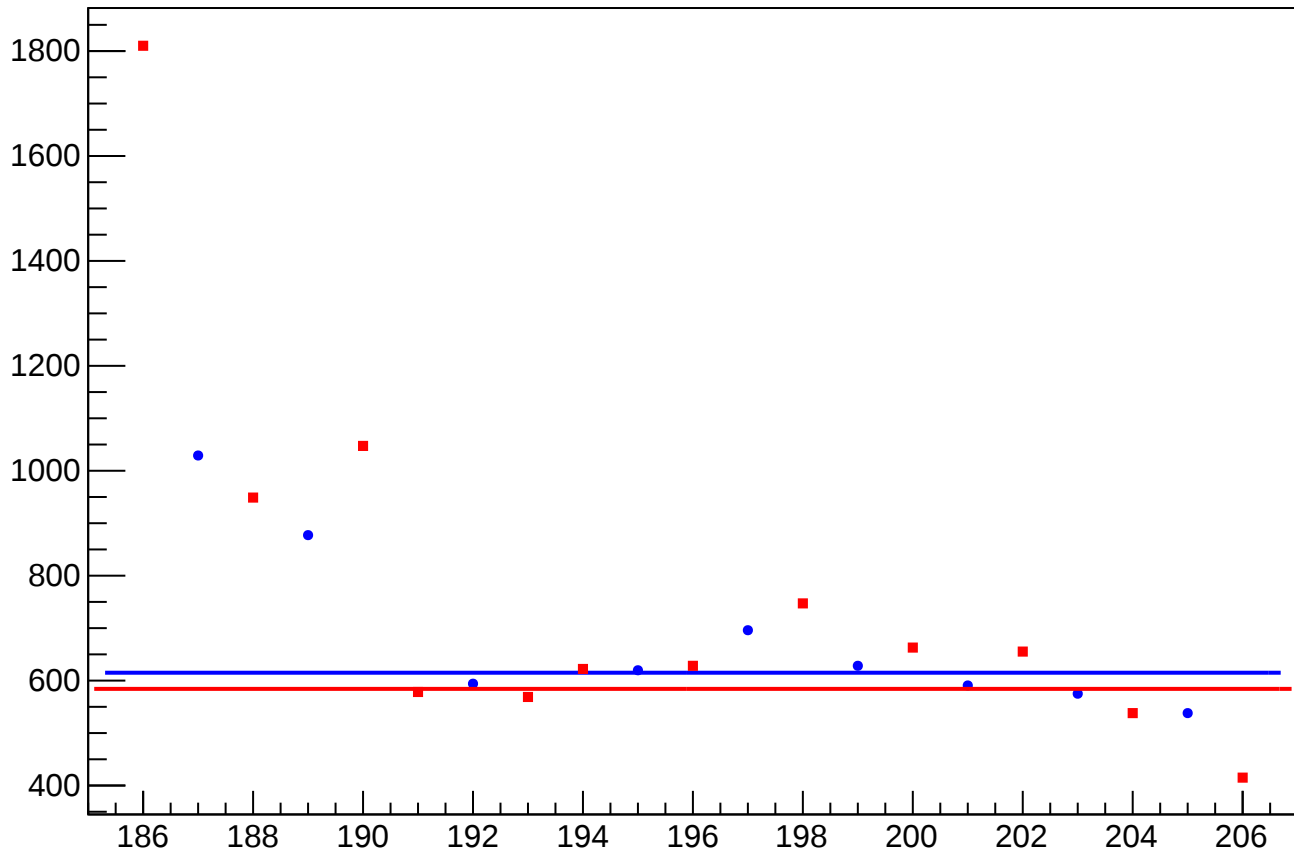
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 277.763+/-166.648 χ^2/NDF : 18.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 615.019 $\pm$ 0.181 χ^2 /NDF: 196437.6/8

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

Right Out: 584.221 $\pm$ 0.155 χ^2 /NDF: 962490.1/11

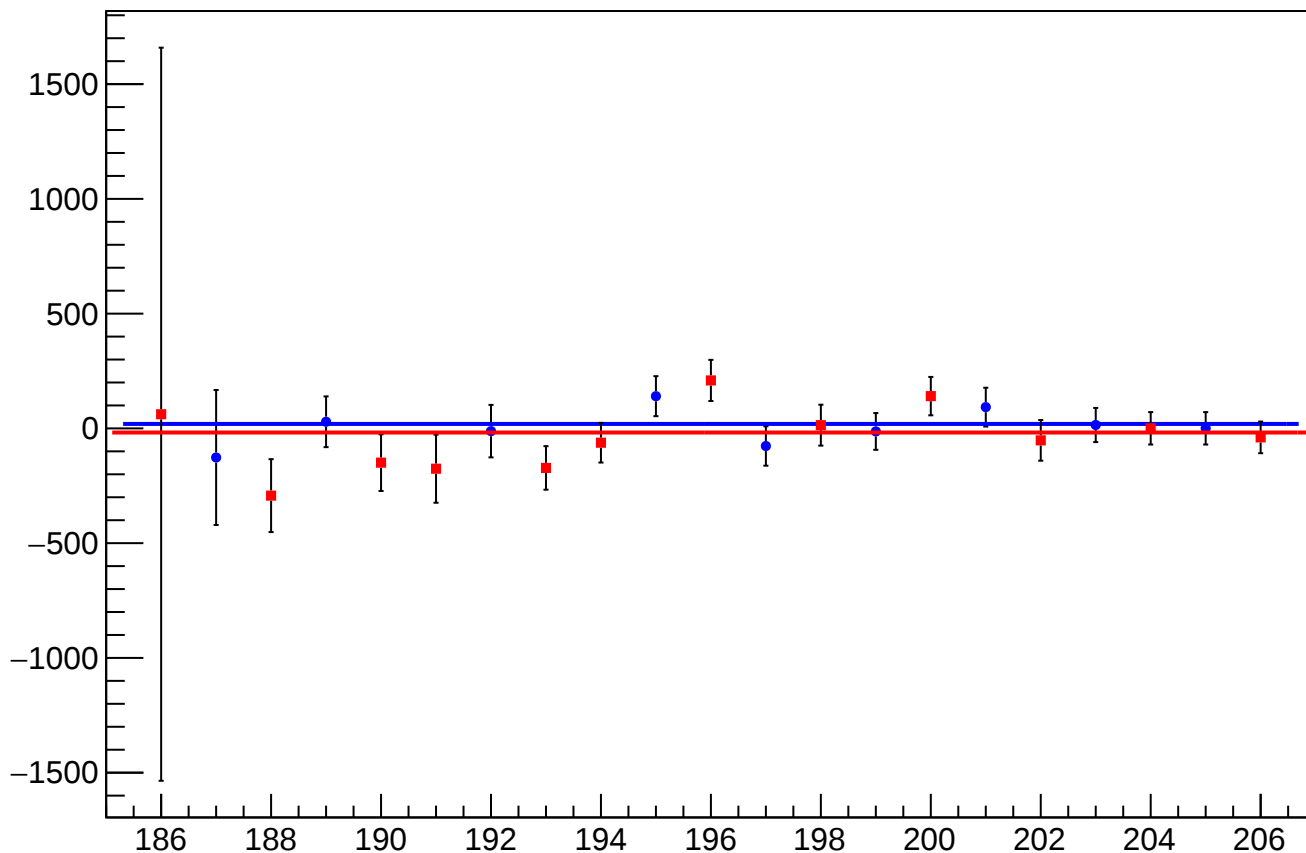
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 597.264 $\pm$ 0.118 χ^2 /NDF: 1175605.7/20

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

dit_asym_sam_15_avg_mean vs Slug



Right In: 19.484 $\pm$ 29.955 χ^2 /NDF: 4.5/8

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

Right Out: -17.922 $\pm$ 27.446 χ^2 /NDF: 18.6/11

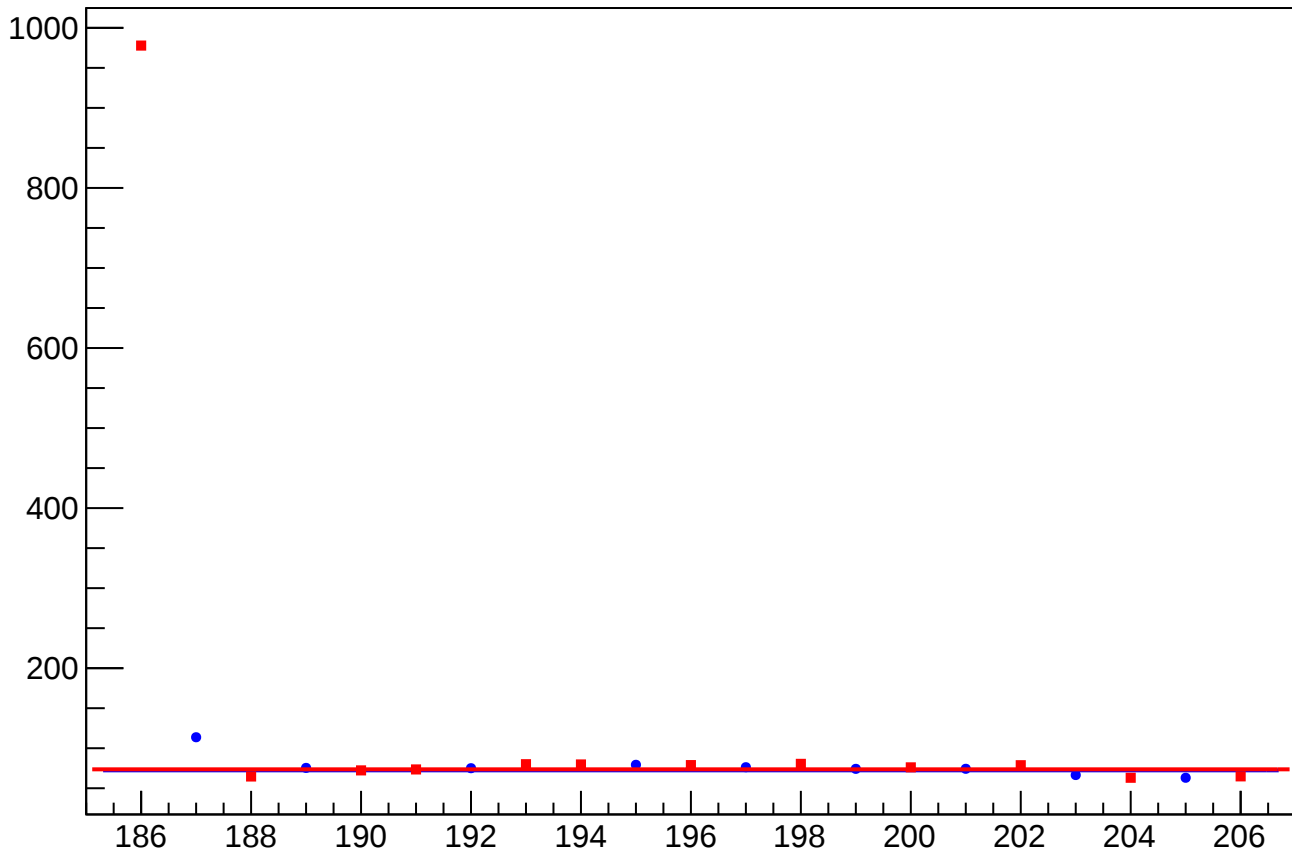
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -0.851 $\pm$ 20.236 χ^2 /NDF: 24.0/20

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

dit_asym_sam_15_avg_rms vs Slug



Right In: 72.387 $\pm$ 0.021 χ^2 /NDF: 107861.1/8

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

Right Out: 73.631 $\pm$ 0.019 χ^2 /NDF: 770822.8/11

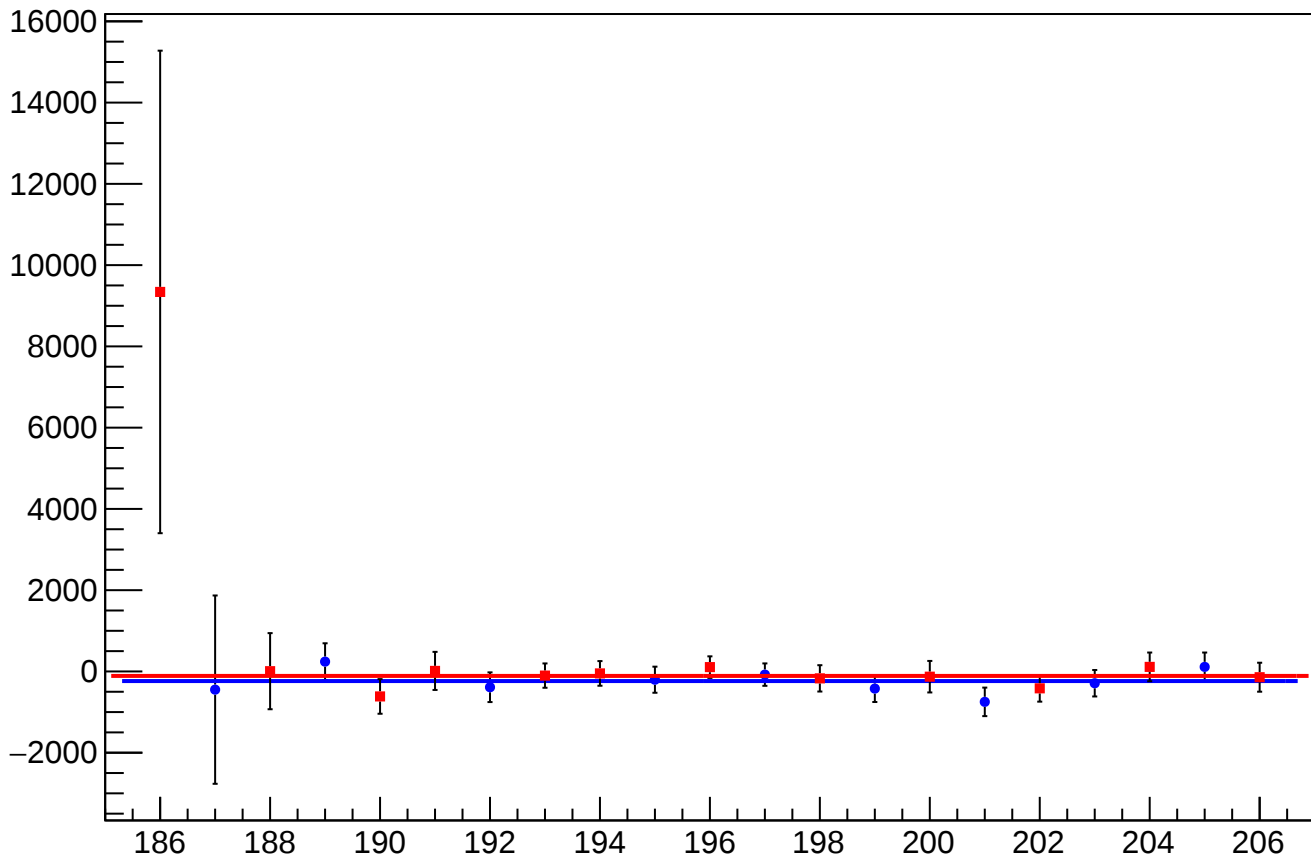
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 73.063 $\pm$ 0.014 χ^2 /NDF: 880558.8/20

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

asym_sam_15_avg_correction_mean vs Slug



Right In: -236.640+/-119.372 χ^2 /NDF: 5.1/8

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

Right Out: -109.987+/-106.108 χ^2 /NDF: 6.0/11

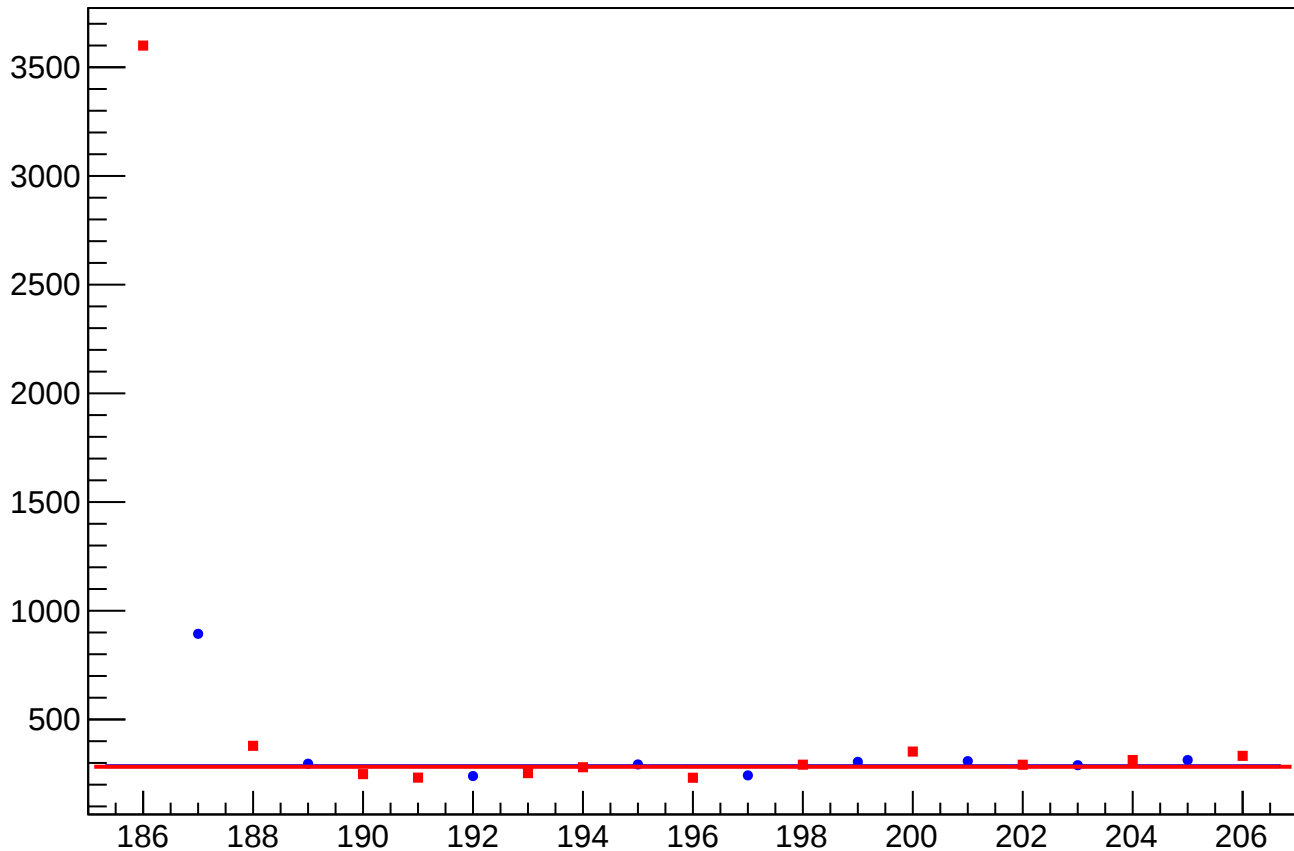
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -165.889+/-79.306 χ^2 /NDF: 11.7/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 284.972 $\pm$ 0.084 χ^2 /NDF: 247759.4/8

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

Right Out: 282.443 $\pm$ 0.075 χ^2 /NDF: 896133.4/11

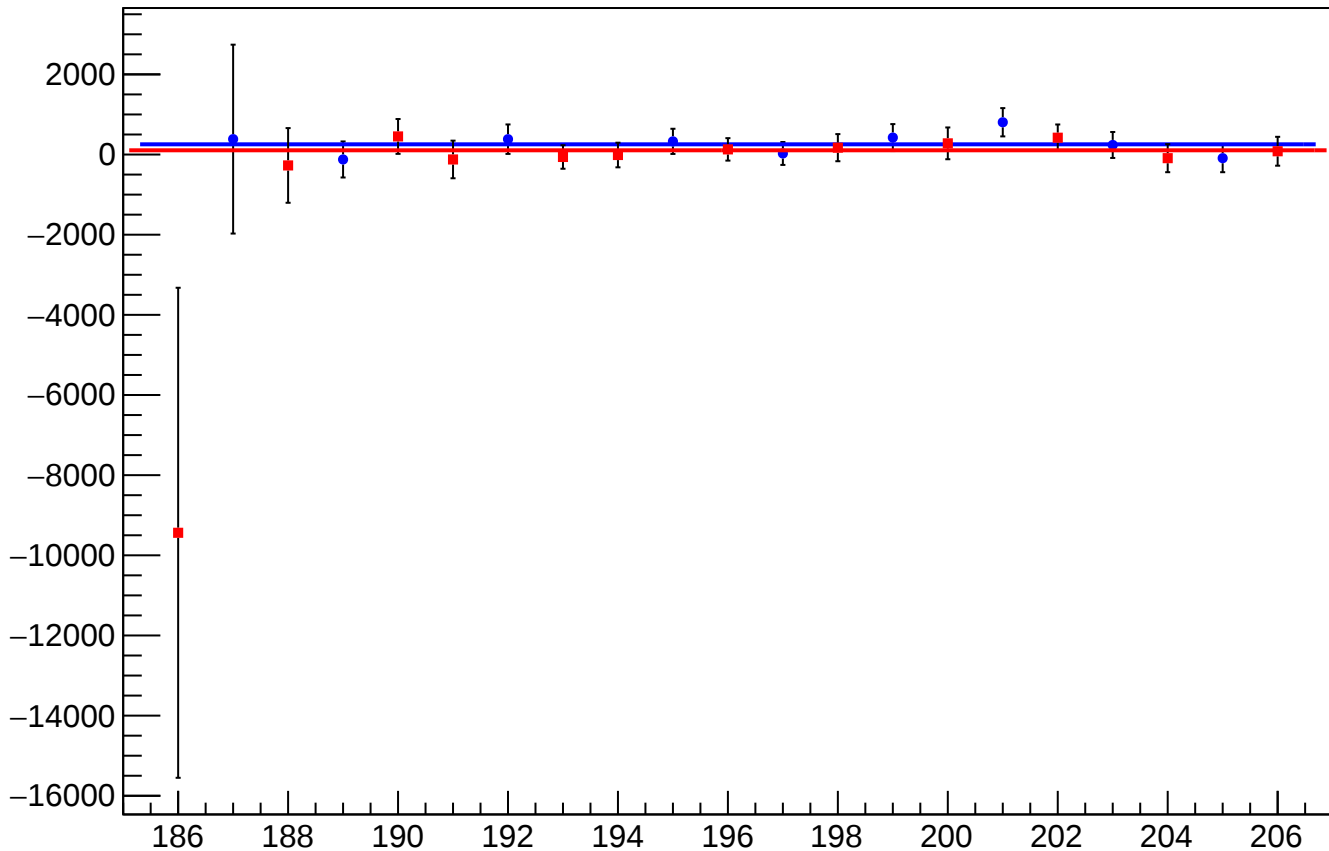
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 283.560 $\pm$ 0.056 χ^2 /NDF: 1144394.2/20

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

asym_sam_15_avg_mean vs Slug



Right In: 254.996 $\pm$ 119.987 χ^2 /NDF: 5.2/8

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

Right Out: 105.884 $\pm$ 107.801 χ^2 /NDF: 5.4/11

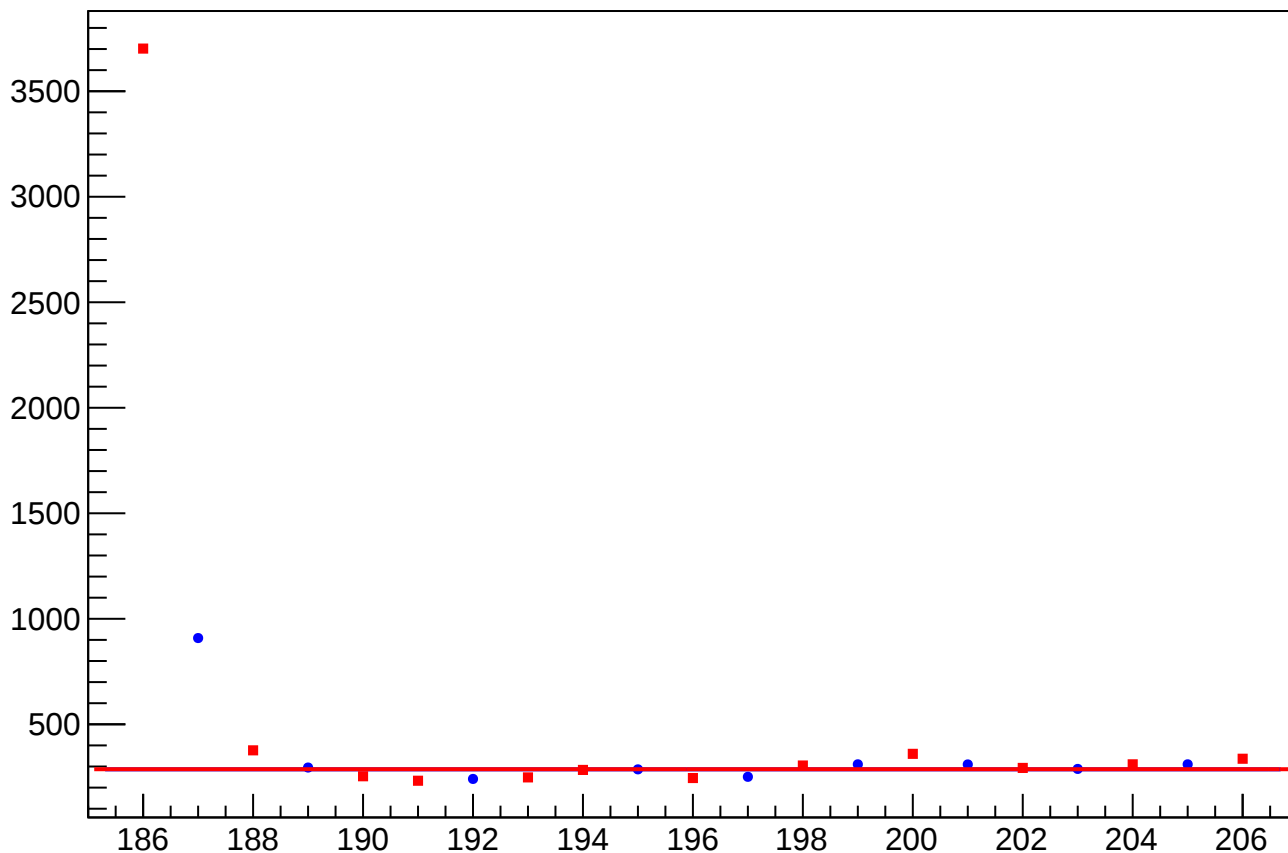
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 172.485 $\pm$ 80.190 χ^2 /NDF: 11.4/20

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

asym_sam_15_avg_rms vs Slug



Right In: 286.510 $\pm$ 0.085 χ^2 /NDF: 229427.0/8

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

Right Out: 287.167 $\pm$ 0.076 χ^2 /NDF: 881131.5/11

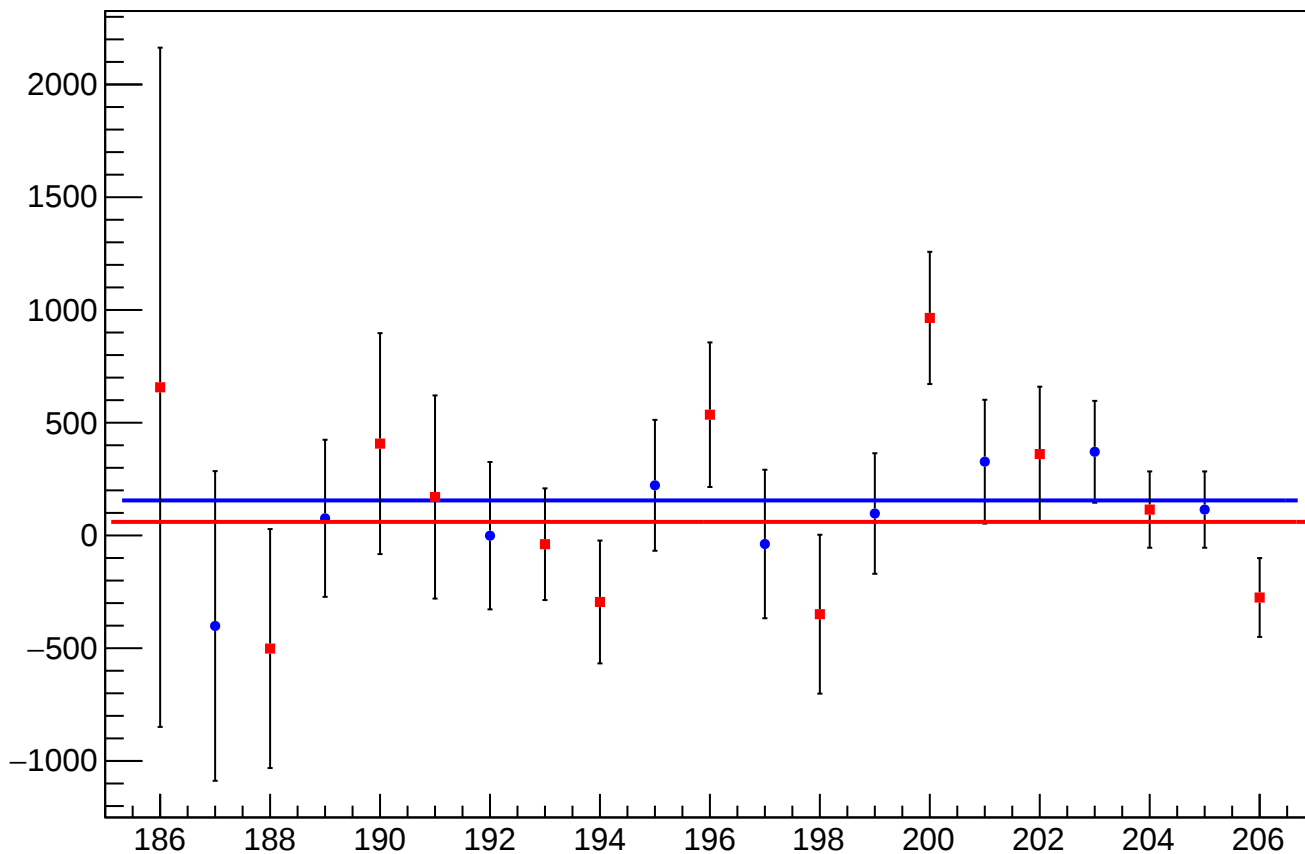
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 286.874 $\pm$ 0.057 χ^2 /NDF: 1110591.7/20

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

dit_asym_sam_26_avg_mean vs Slug



Right In: 155.342 $\pm$ 90.312 χ^2 /NDF: 2.7/8

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

Right Out: 60.194 $\pm$ 81.346 χ^2 /NDF: 21.6/11

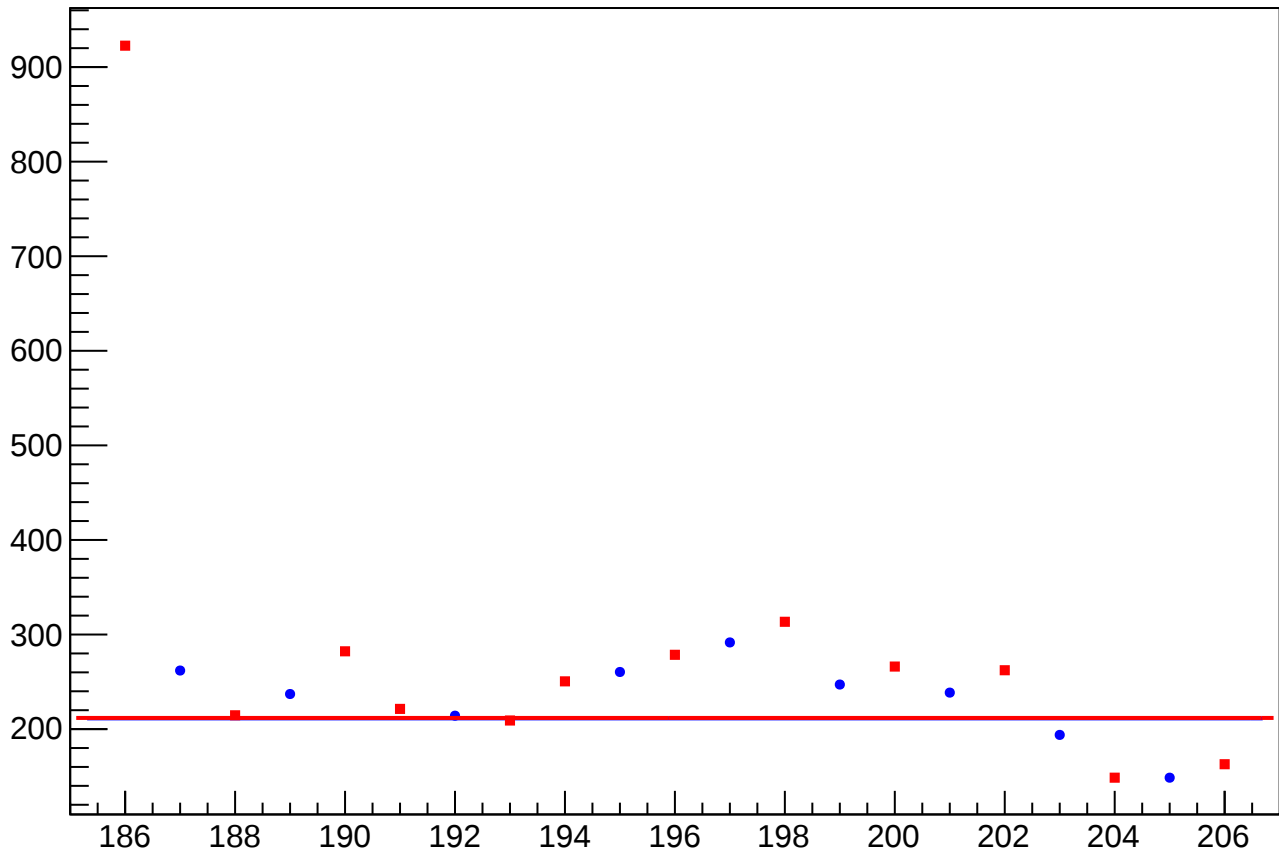
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 102.812 $\pm$ 60.442 χ^2 /NDF: 24.9/20

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

dit_asym_sam_26_avg_rms vs Slug



Right In: 211.344 $\pm$ 0.064 χ^2 /NDF: 540117.4/8

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

Right Out: 211.811 $\pm$ 0.058 χ^2 /NDF: 1342657.3/11

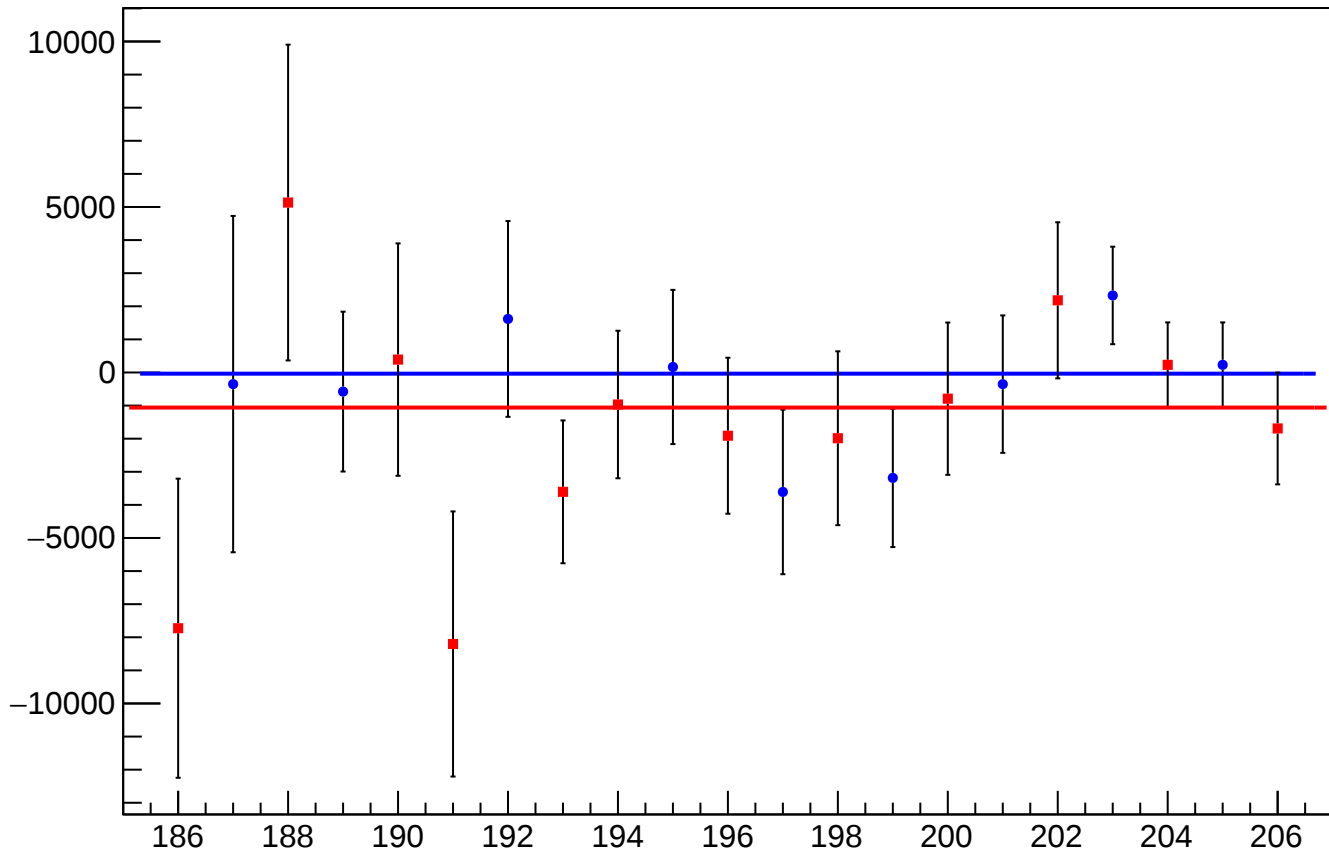
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 211.602 $\pm$ 0.043 χ^2 /NDF: 1882804.3/20

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -35.683 ± 674.118 χ^2/NDF : 7.4/8

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

Right Out: -1060.233 ± 658.663 χ^2/NDF : 11.9/11

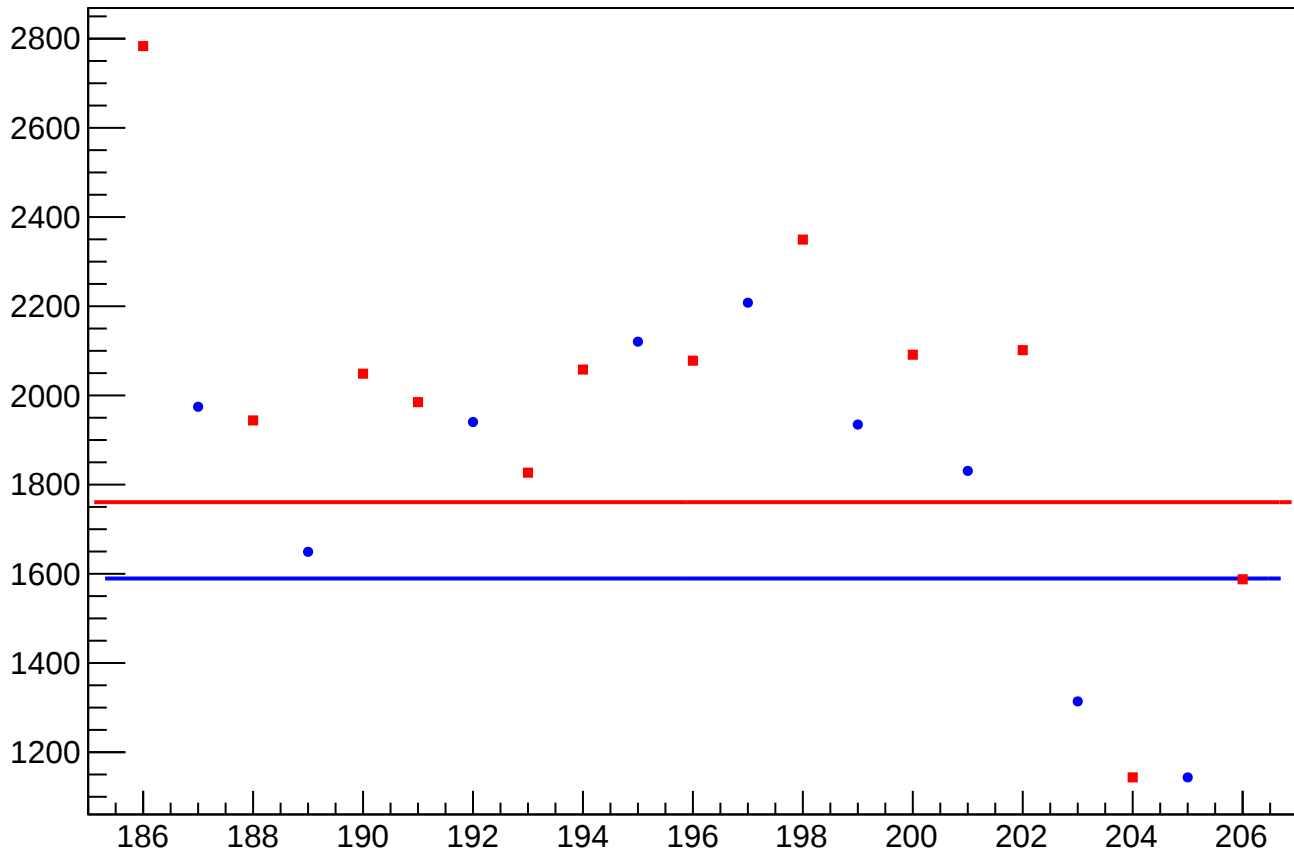
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -559.837 ± 471.114 χ^2/NDF : 20.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1589.495 $\pm$ 0.477 χ^2 /NDF: 662078.0/8

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

Right Out: 1760.640 $\pm$ 0.466 χ^2 /NDF: 866739.7/11

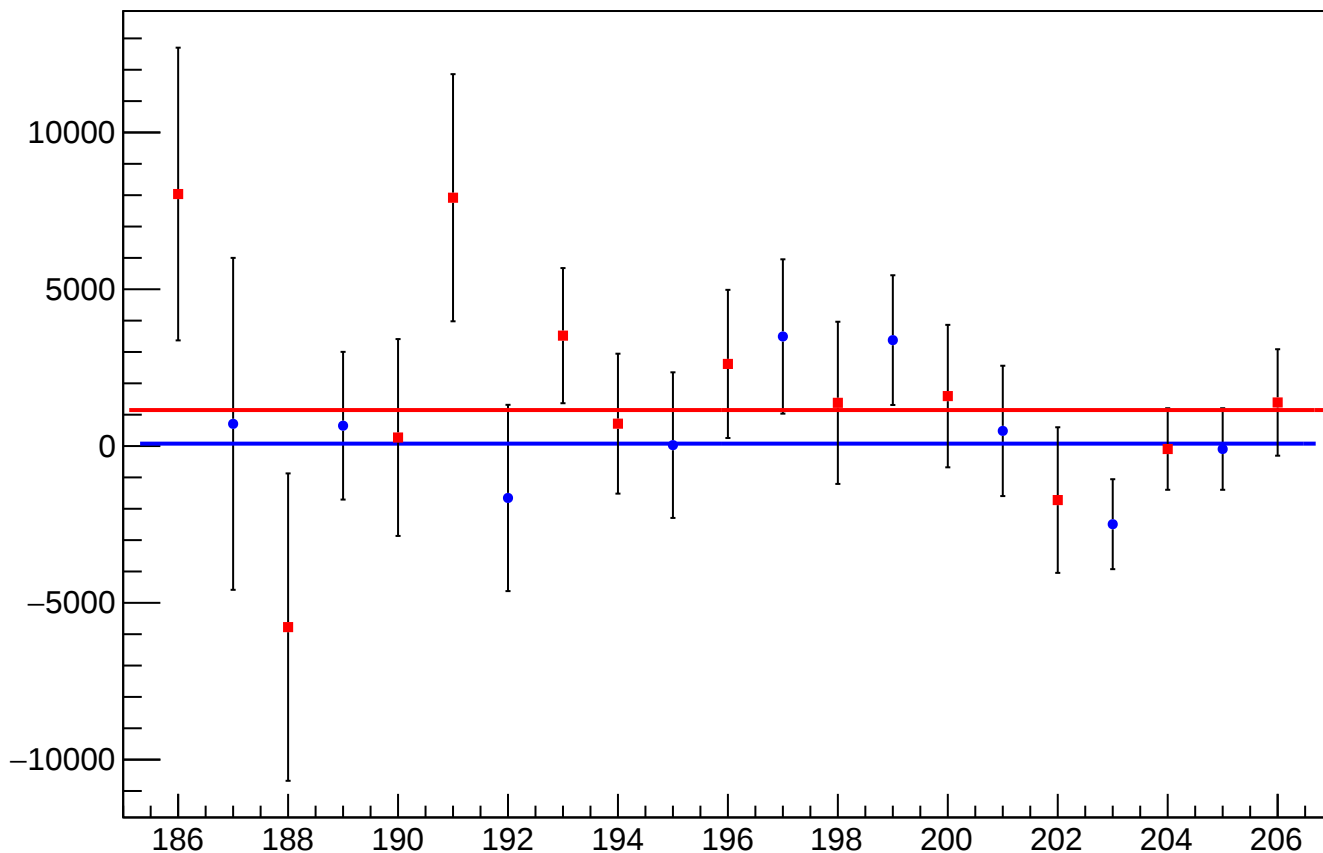
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1677.052 $\pm$ 0.333 χ^2 /NDF: 1594767.8/20

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

asym_sam_26_avg_mean vs Slug



Right In: 76.939+/-670.743 χ^2/NDF : 8.2/8

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

Right Out: 1147.911+/-657.100 χ^2/NDF : 11.3/11

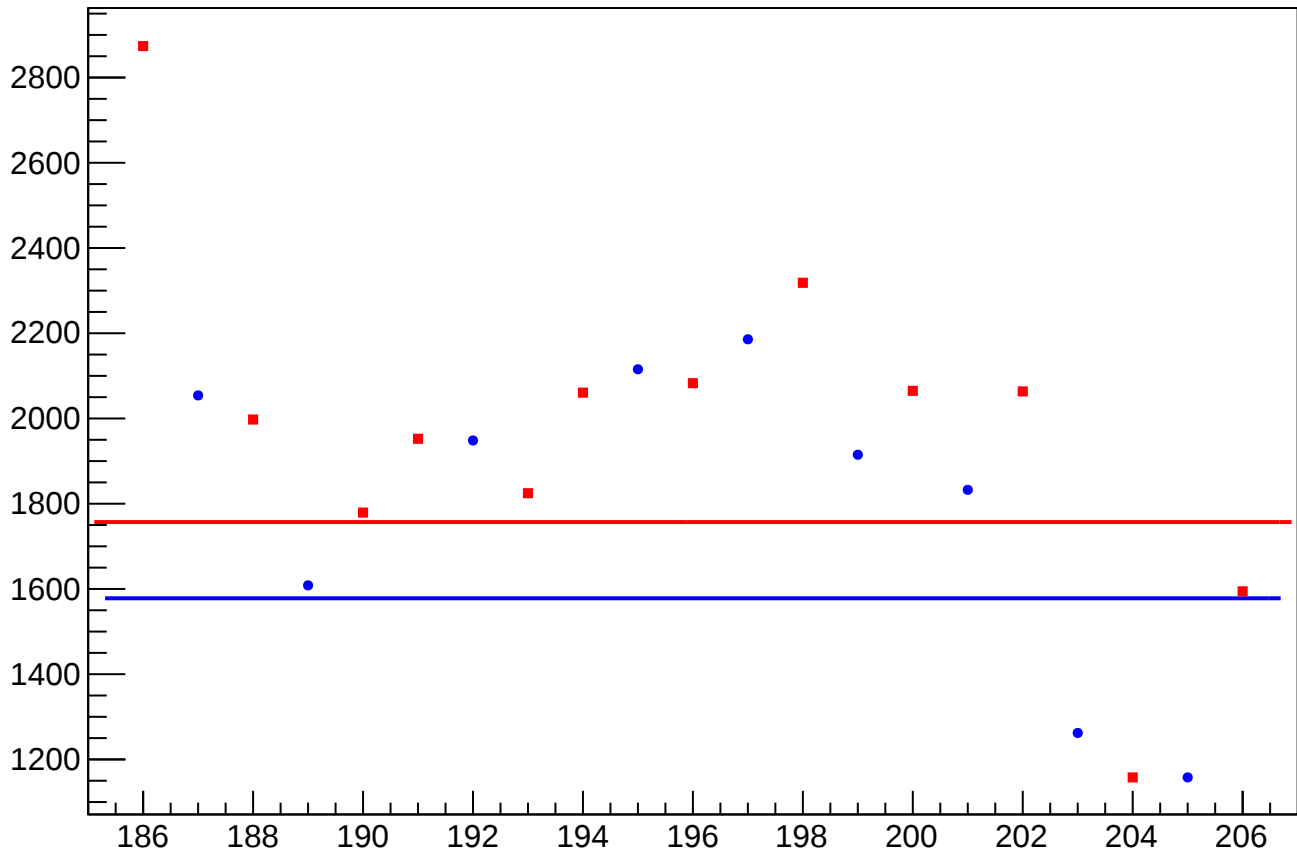
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 623.428+/-469.389 χ^2/NDF : 20.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 1578.097 $\pm$ 0.474 χ^2 /NDF: 665710.5/8

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

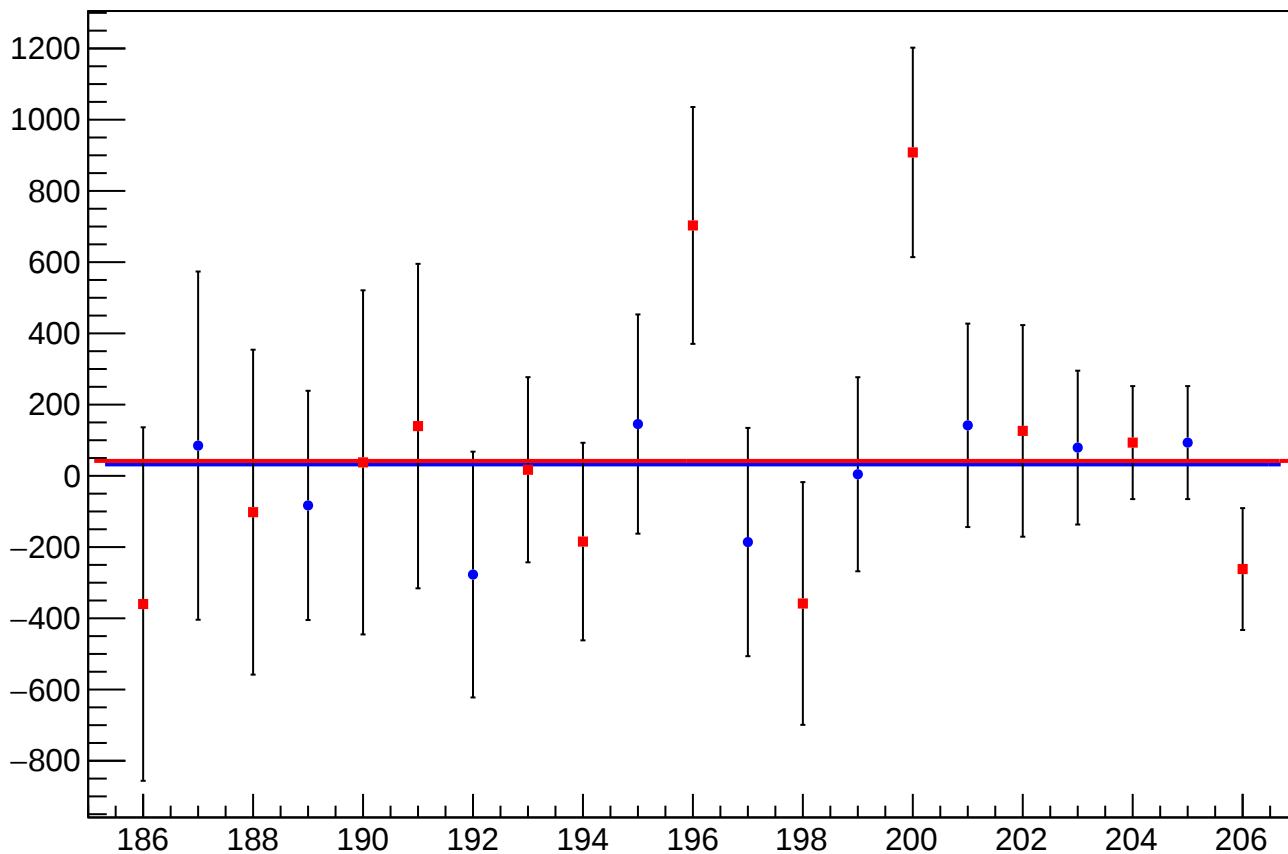
Right Out: 1756.916 $\pm$ 0.465 χ^2 /NDF: 810220.7/11

All: 1669.344 $\pm$ 0.332 χ^2 /NDF: 1548466.7/20

- 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_sam_37_avg_mean vs Slug



Right In: 32.152+/-87.891 χ^2/NDF : 1.9/8

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

Right Out: 41.913+/-79.001 χ^2/NDF : 18.8/11

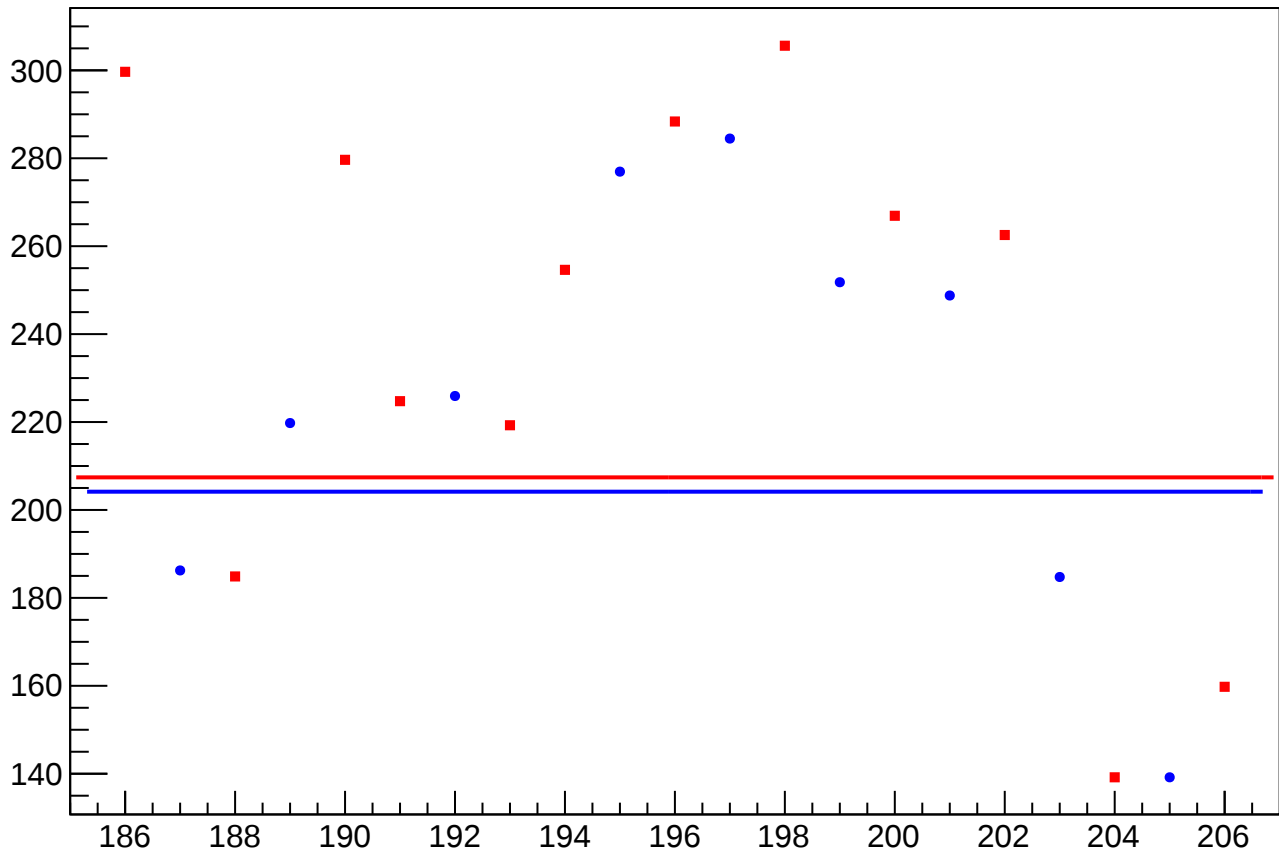
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.551+/-58.755 χ^2/NDF : 20.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_rms vs Slug



Right In: 204.156 $\pm$ 0.062 χ^2 /NDF: 714615.3/8

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

Right Out: 207.413 $\pm$ 0.056 χ^2 /NDF: 1144104.1/11

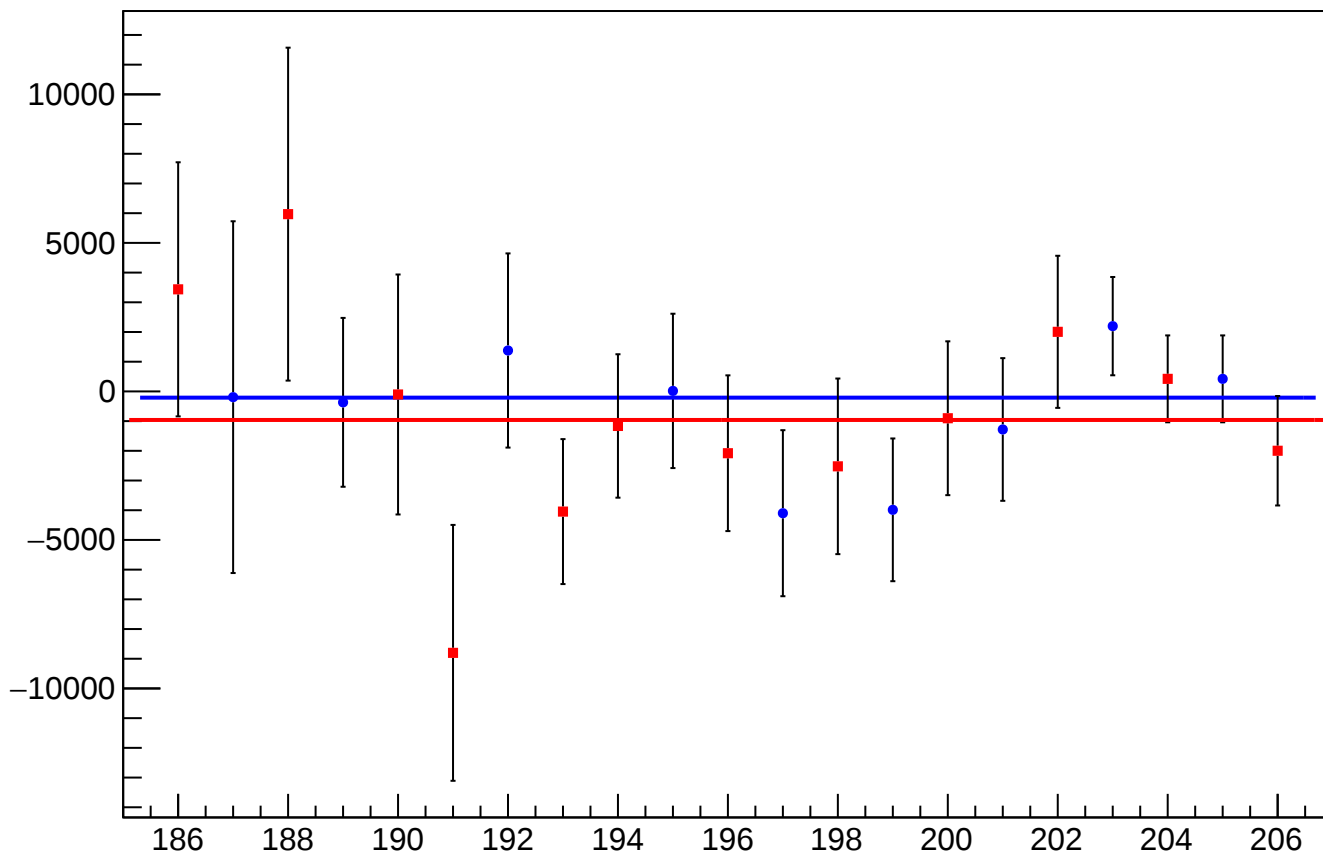
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 205.957 $\pm$ 0.042 χ^2 /NDF: 1860238.9/20

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

asym_sam_37_avg_correction_mean vs Slug



Right In: -209.912 $\pm$ 766.642 χ^2 /NDF: 7.2/8

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

Right Out: -961.457 $\pm$ 732.283 χ^2 /NDF: 10.6/11

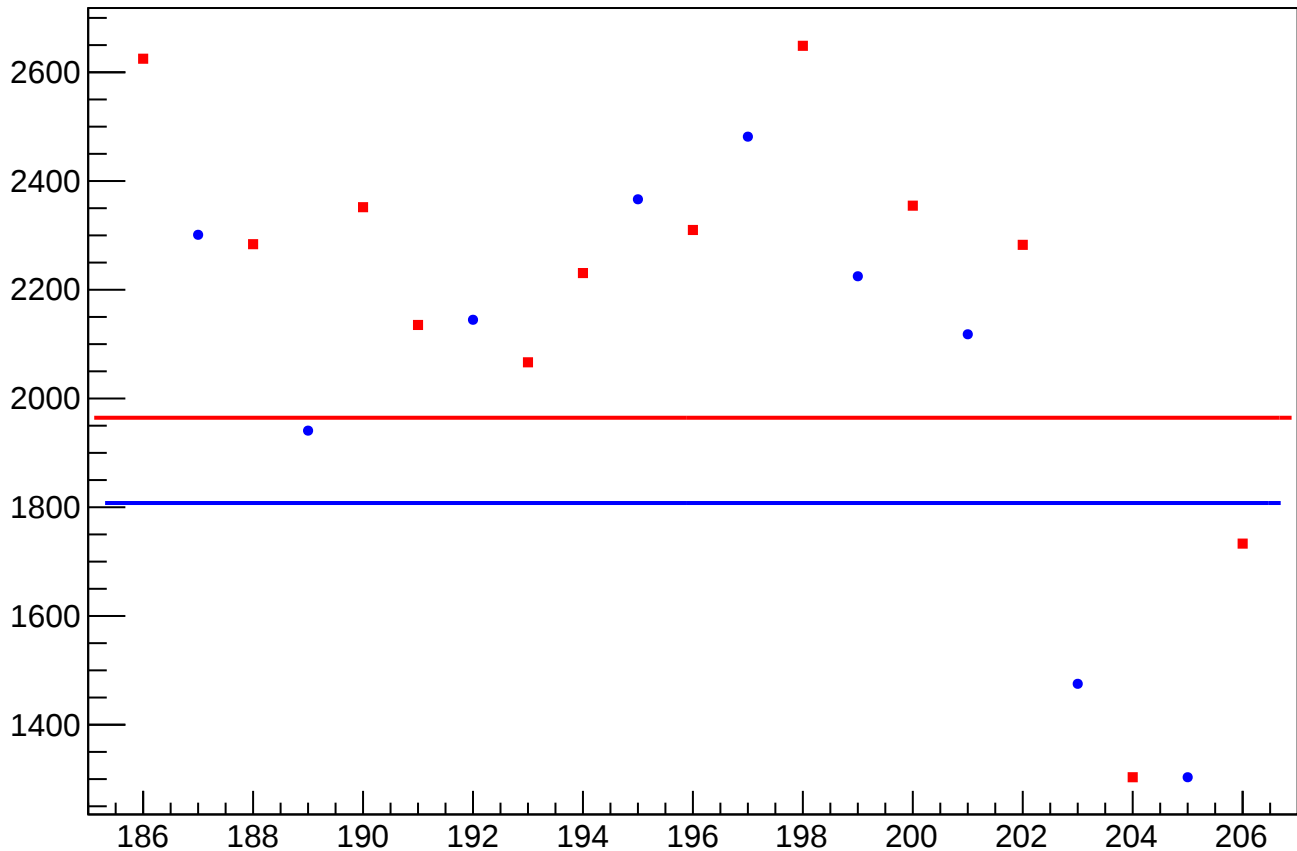
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -602.903 $\pm$ 529.533 χ^2 /NDF: 18.2/20

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

asym_sam_37_avg_correction_rms vs Slug



Right In: 1807.781 $\pm$ 0.542 χ^2 /NDF: 660502.4/8

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

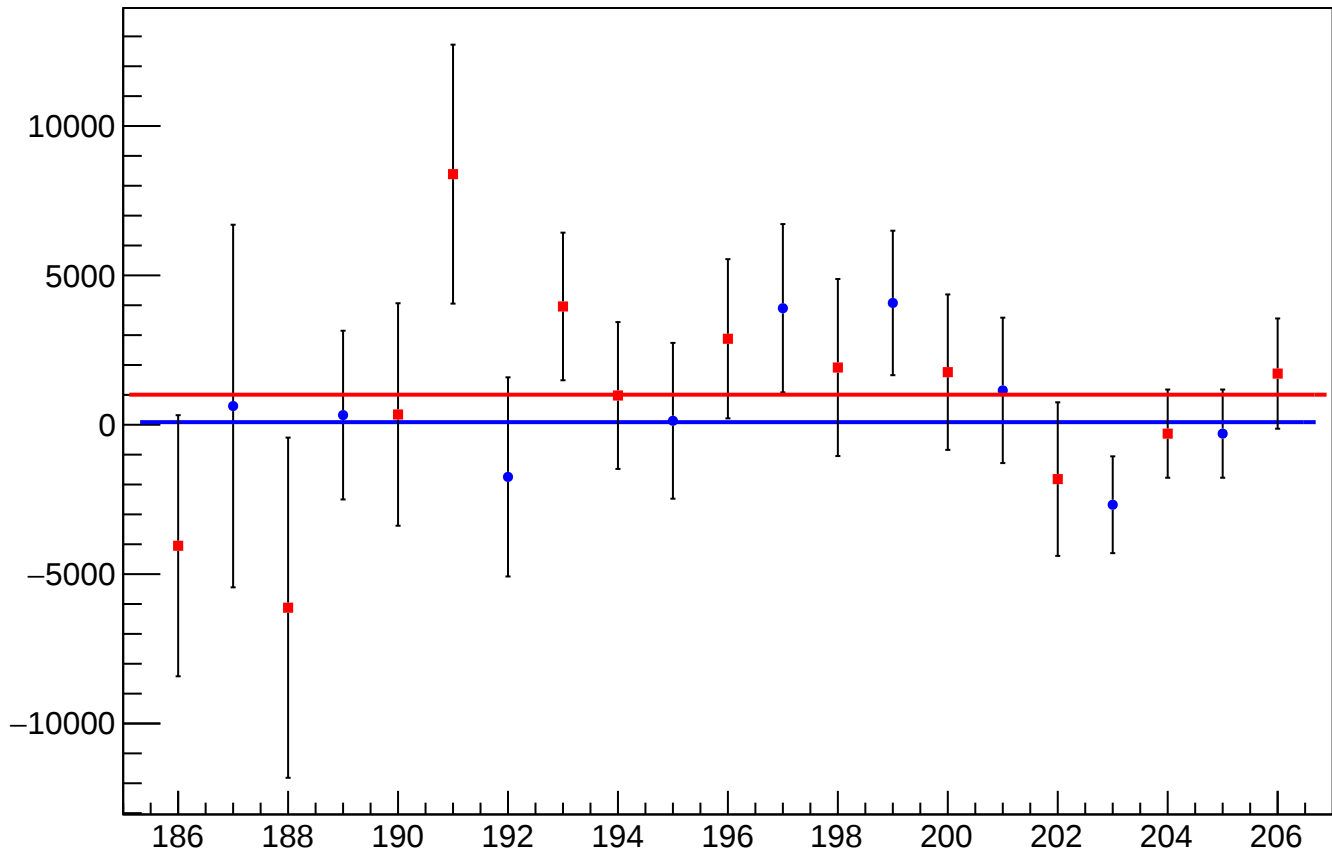
Right Out: 1964.608 $\pm$ 0.518 χ^2 /NDF: 761781.4/11

All: 1889.788 $\pm$ 0.374 χ^2 /NDF: 1466047.6/20

- 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_37_avg_mean vs Slug



Right In: 87.021+/-768.050 χ^2/NDF : 8.0/8

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

Right Out: 1006.685+/-736.365 χ^2/NDF : 10.1/11

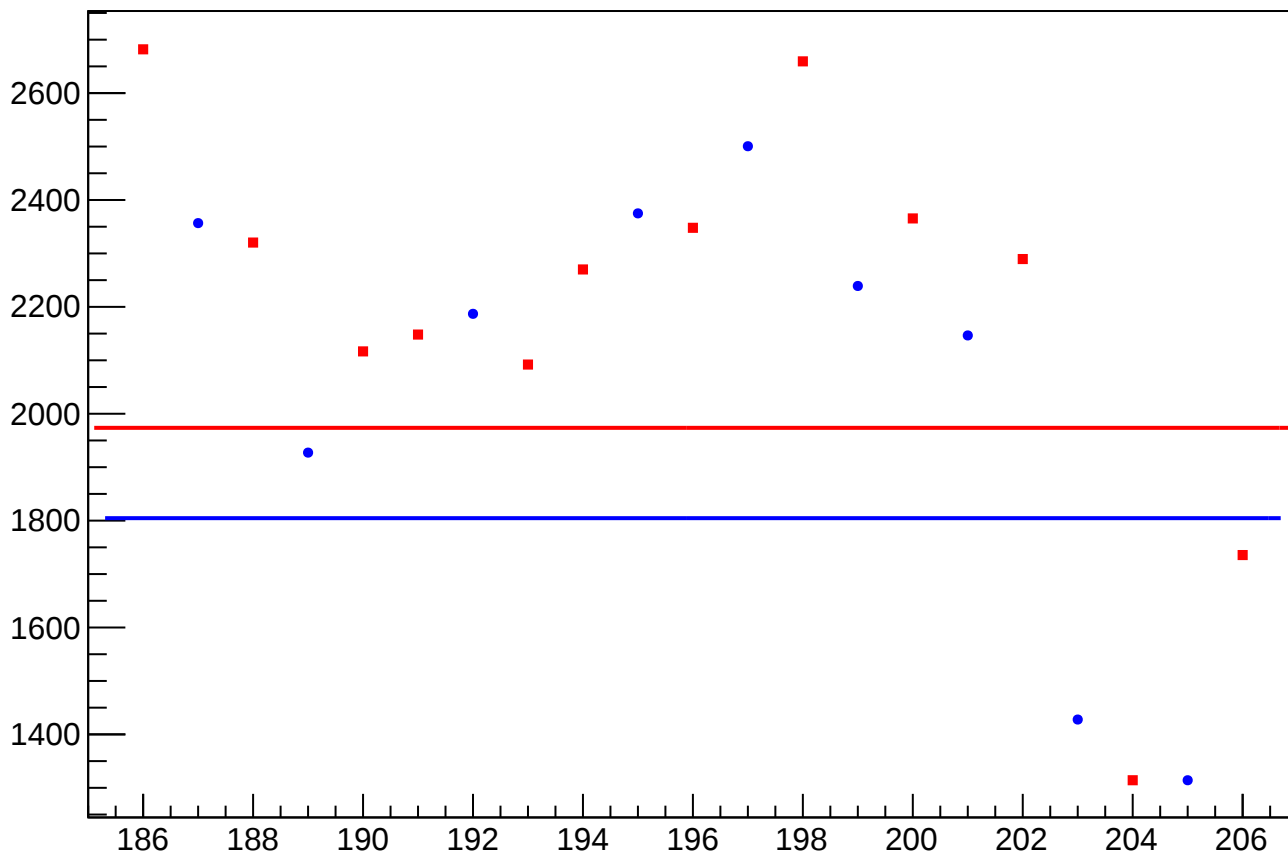
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 566.214+/-531.537 χ^2/NDF : 18.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 1804.619+/-0.543 χ^2/NDF : 697352.1/8

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

Right Out: 1973.639+/-0.521 χ^2/NDF : 754242.7/11

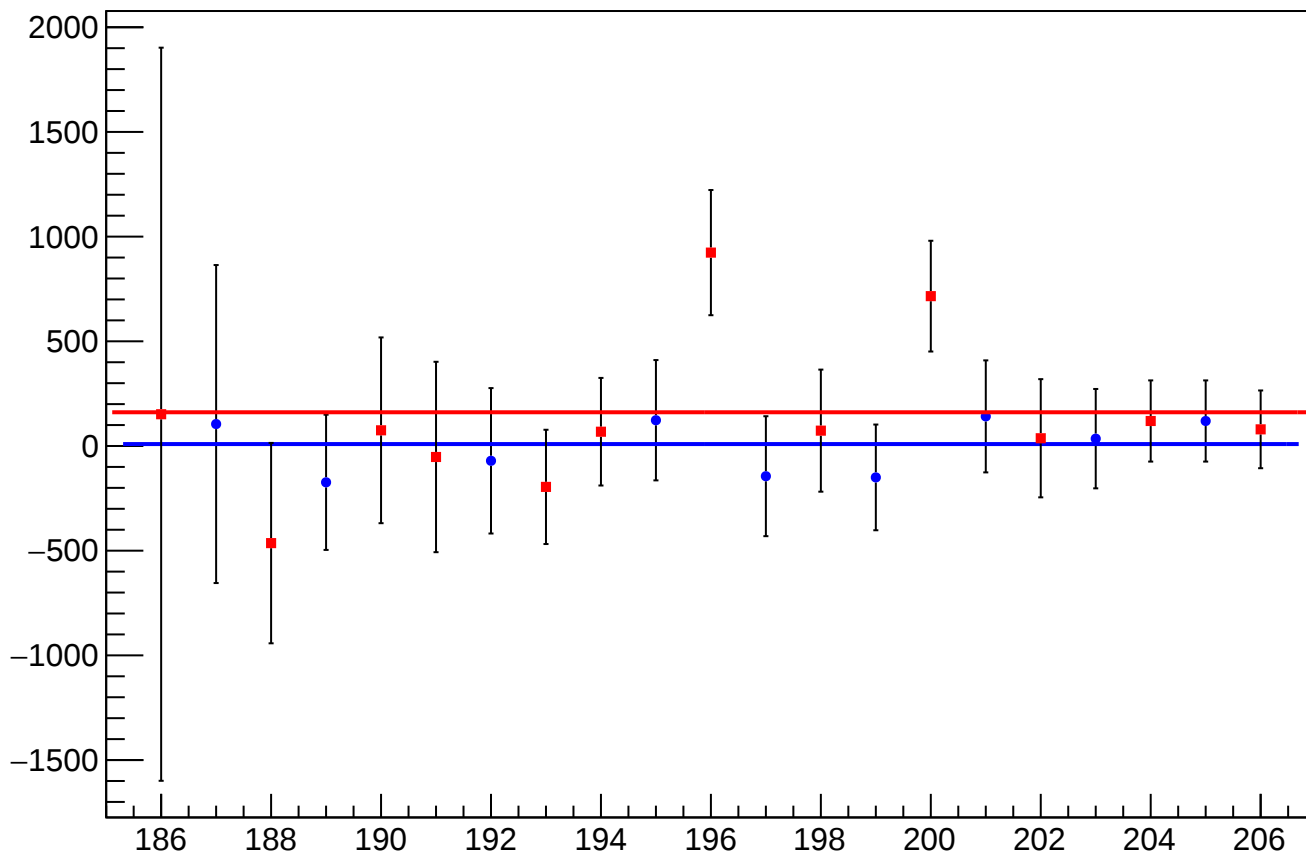
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1892.687+/-0.376 χ^2/NDF : 1502061.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_mean vs Slug



Right In: 9.201 $\pm$ 92.078 χ^2 /NDF: 1.8/8

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

Right Out: 161.065 $\pm$ 82.032 χ^2 /NDF: 15.2/11

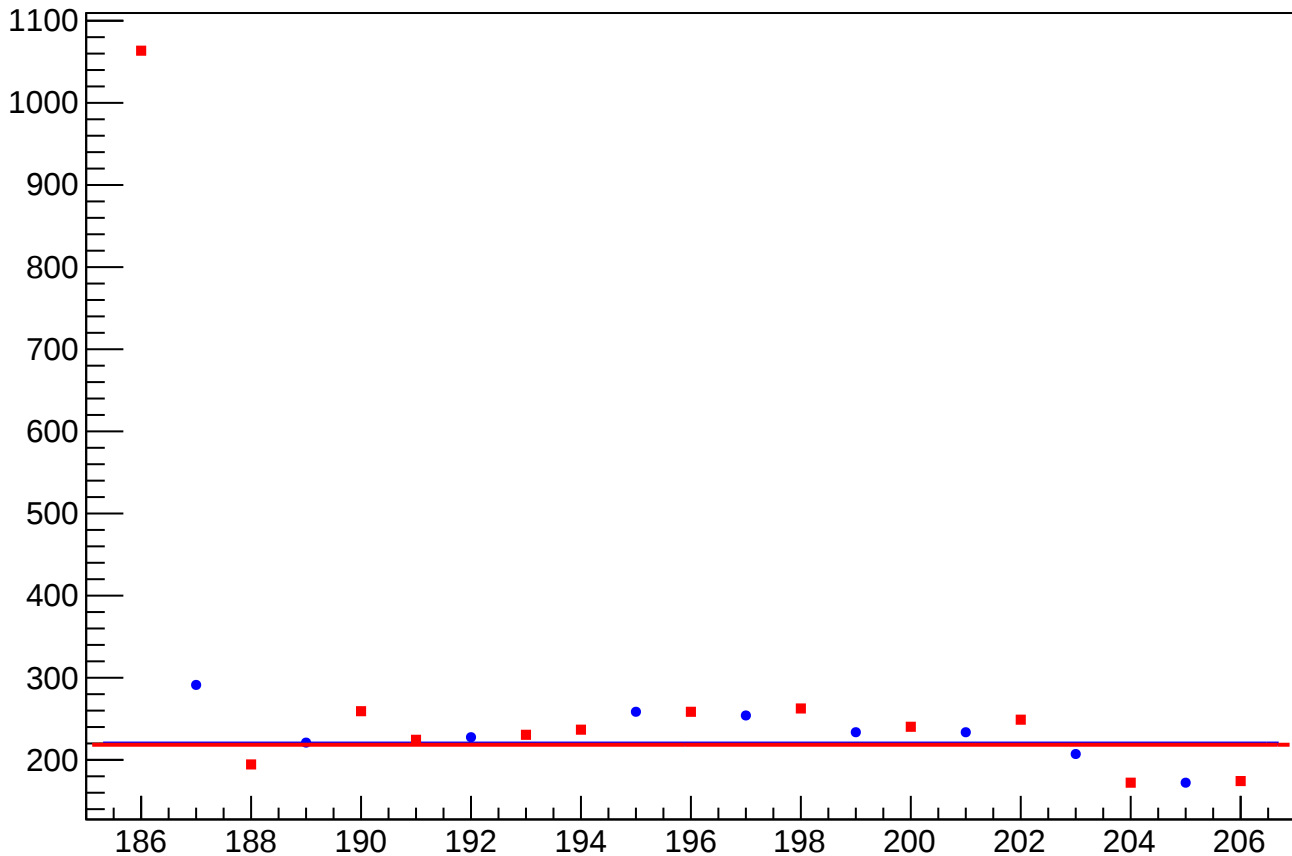
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF: 0.0/0

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

All: 93.865 $\pm$ 61.250 χ^2 /NDF: 18.6/20

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

dit_asym_sam_48_avg_rms vs Slug



Right In: 219.885 $\pm$ 0.065 χ^2 /NDF: 221308.5/8

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

Right Out: 218.442 $\pm$ 0.058 χ^2 /NDF: 848490.9/11

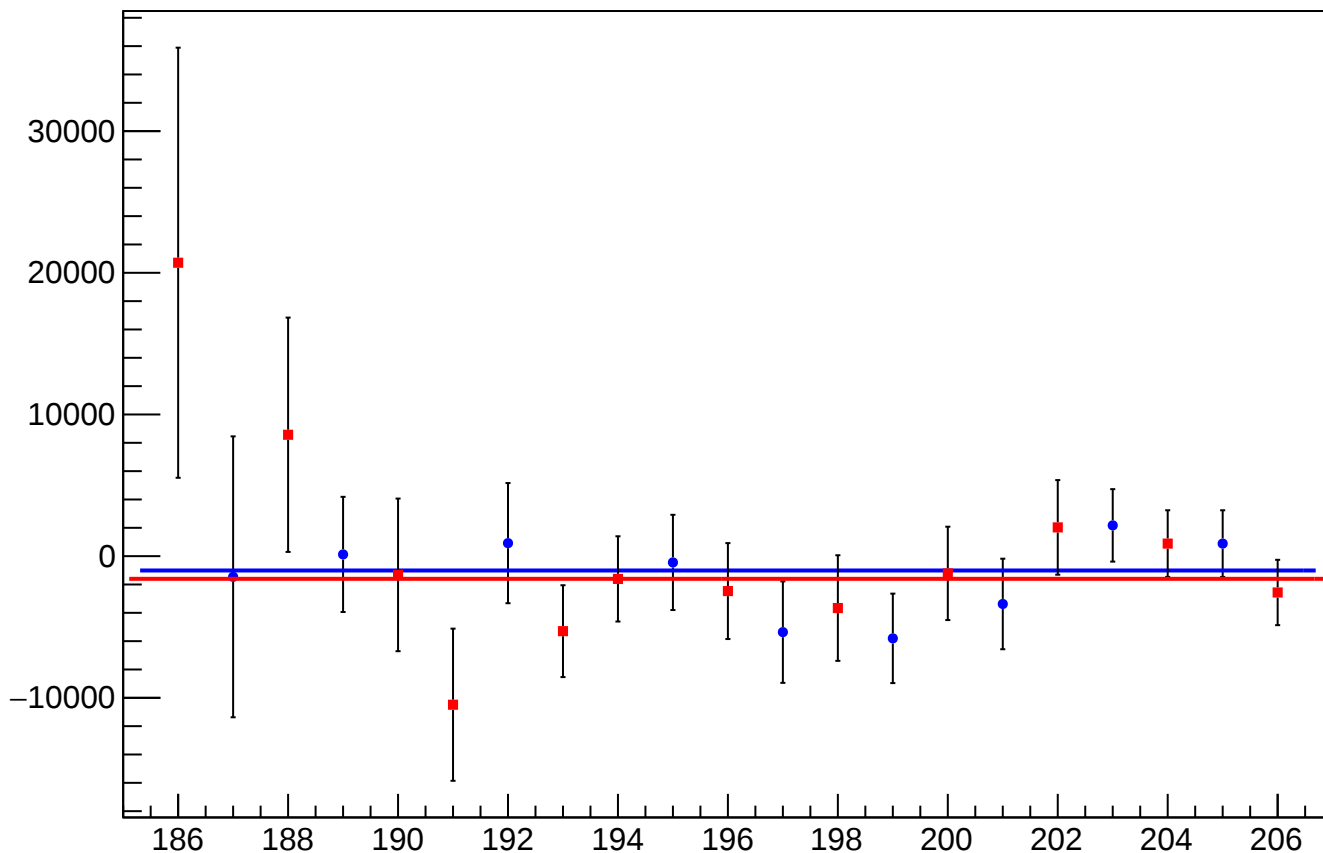
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 219.080 $\pm$ 0.043 χ^2 /NDF: 1070073.4/20

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

asym_sam_48_avg_correction_mean vs Slug



Right In: -1011.075+/-1101.143 χ^2/NDF : 6.8/8

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

Right Out: -1600.030+/-998.207 χ^2/NDF : 10.6/11

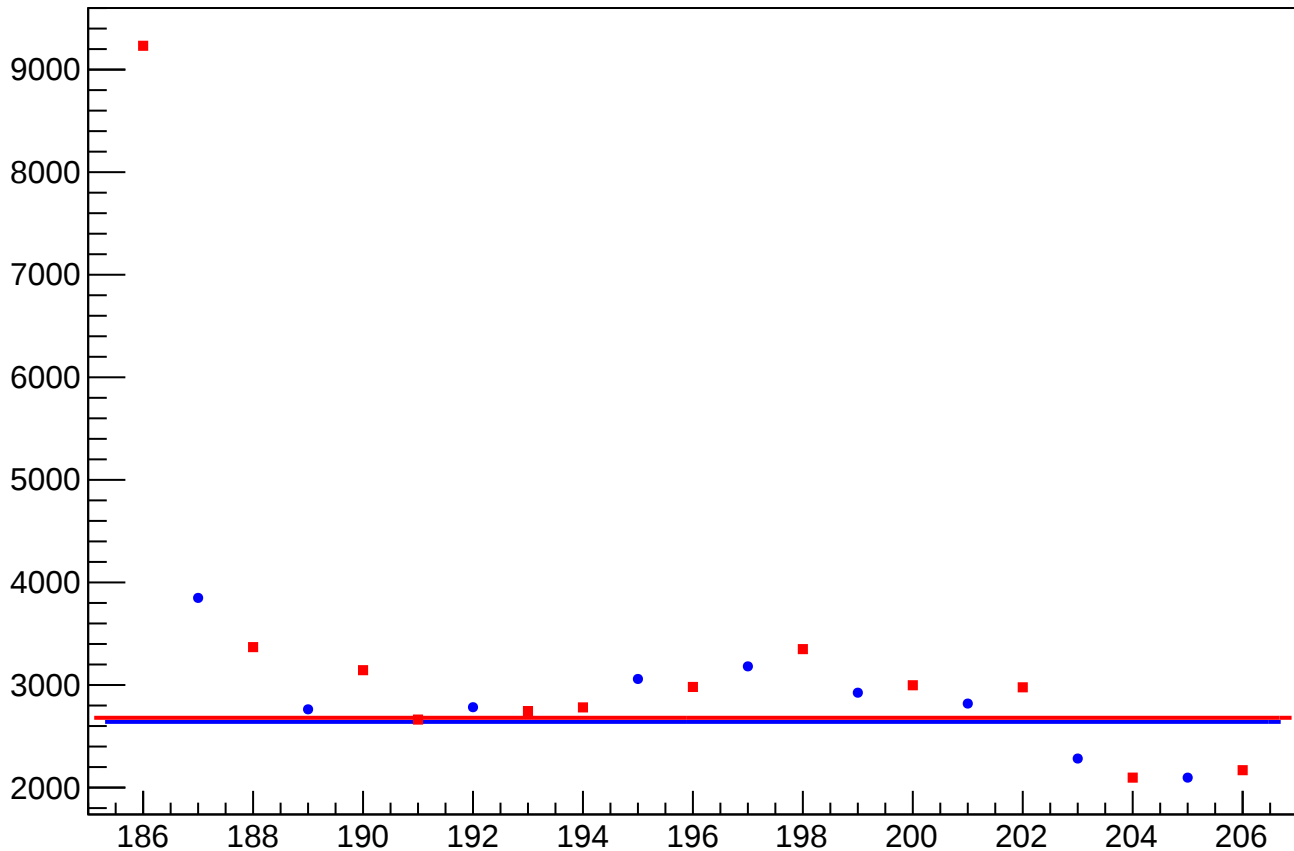
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1334.361+/-739.559 χ^2/NDF : 17.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_correction_rms vs Slug



Right In: 2640.584 $\pm$ 0.779 χ^2 /NDF: 278879.7/8

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

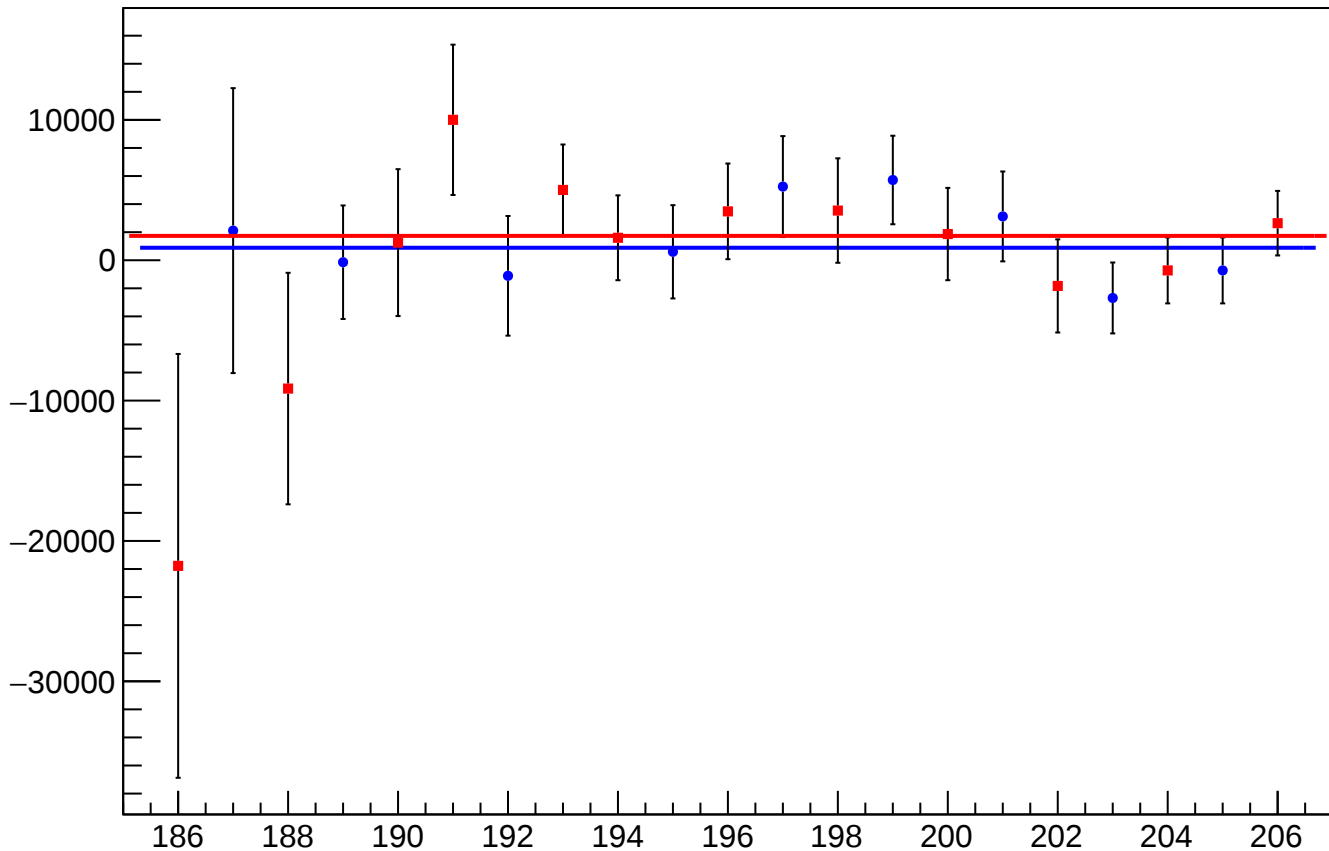
Right Out: 2680.478 $\pm$ 0.706 χ^2 /NDF: 740357.8/11

All: 2662.483 $\pm$ 0.523 χ^2 /NDF: 1020678.5/20

- 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: 890.301 $\pm$ 1097.857 χ^2 /NDF: 7.1/8

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

Right Out: 1735.600 $\pm$ 996.581 χ^2 /NDF: 10.5/11

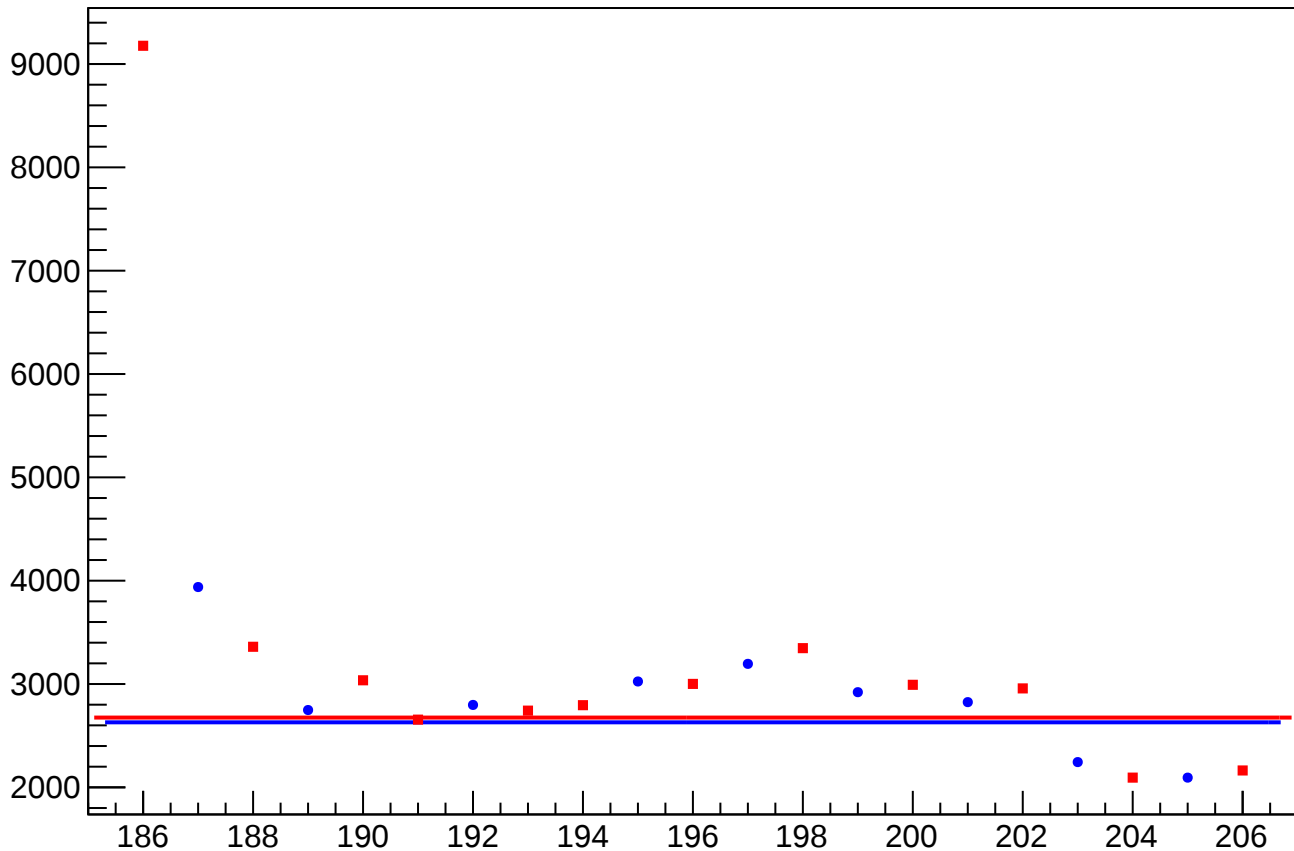
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1353.729 $\pm$ 737.902 χ^2 /NDF: 17.9/20

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

asym_sam_48_avg_rms vs Slug



Right In: 2629.299+/-0.776 χ^2/NDF : 290655.0/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

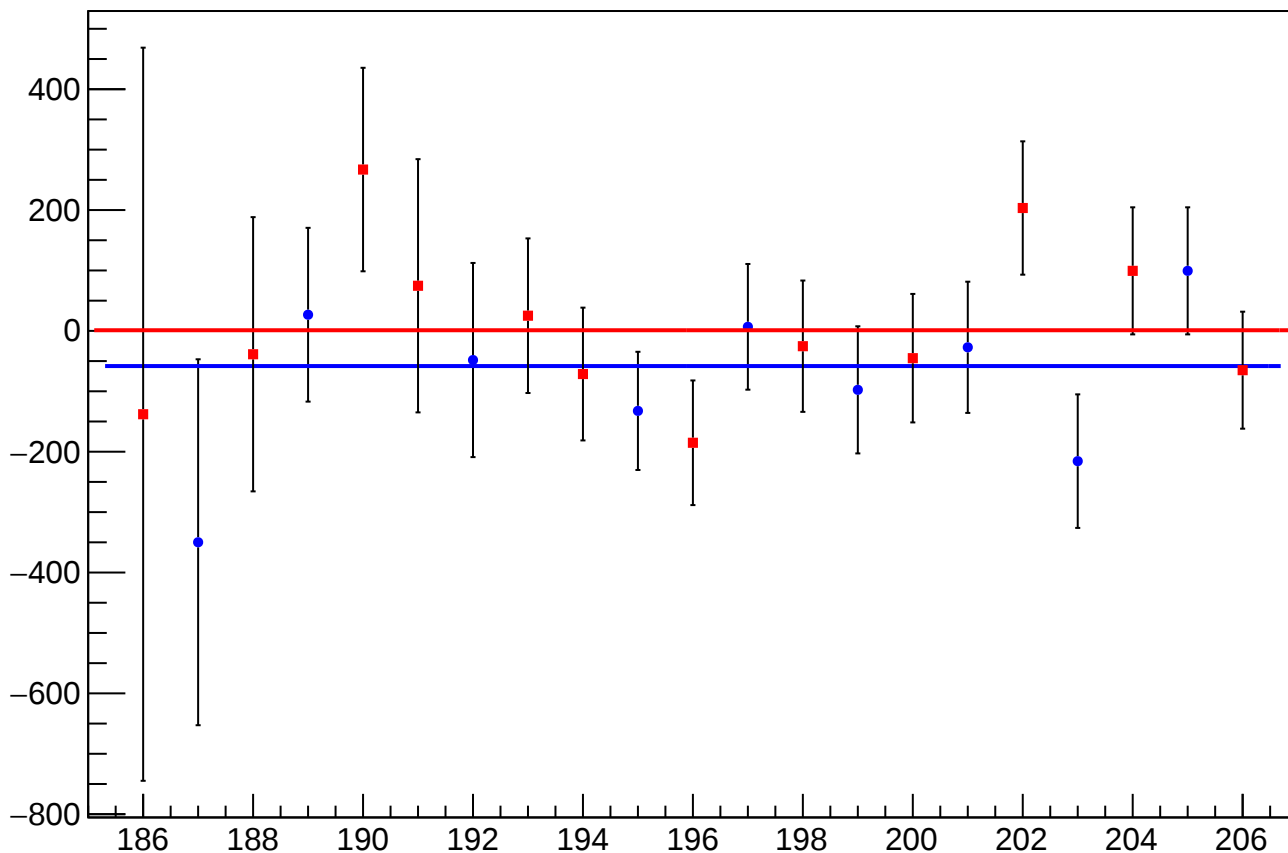
Right Out: 2675.334+/-0.705 χ^2/NDF : 736017.7/11

All: 2654.537+/-0.522 χ^2/NDF : 1028600.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_15_dd_mean vs Slug



Right In: -58.235+/-39.459 χ^2/NDF : 6.7/8

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

Right Out: 1.040+/-36.032 χ^2/NDF : 11.4/11

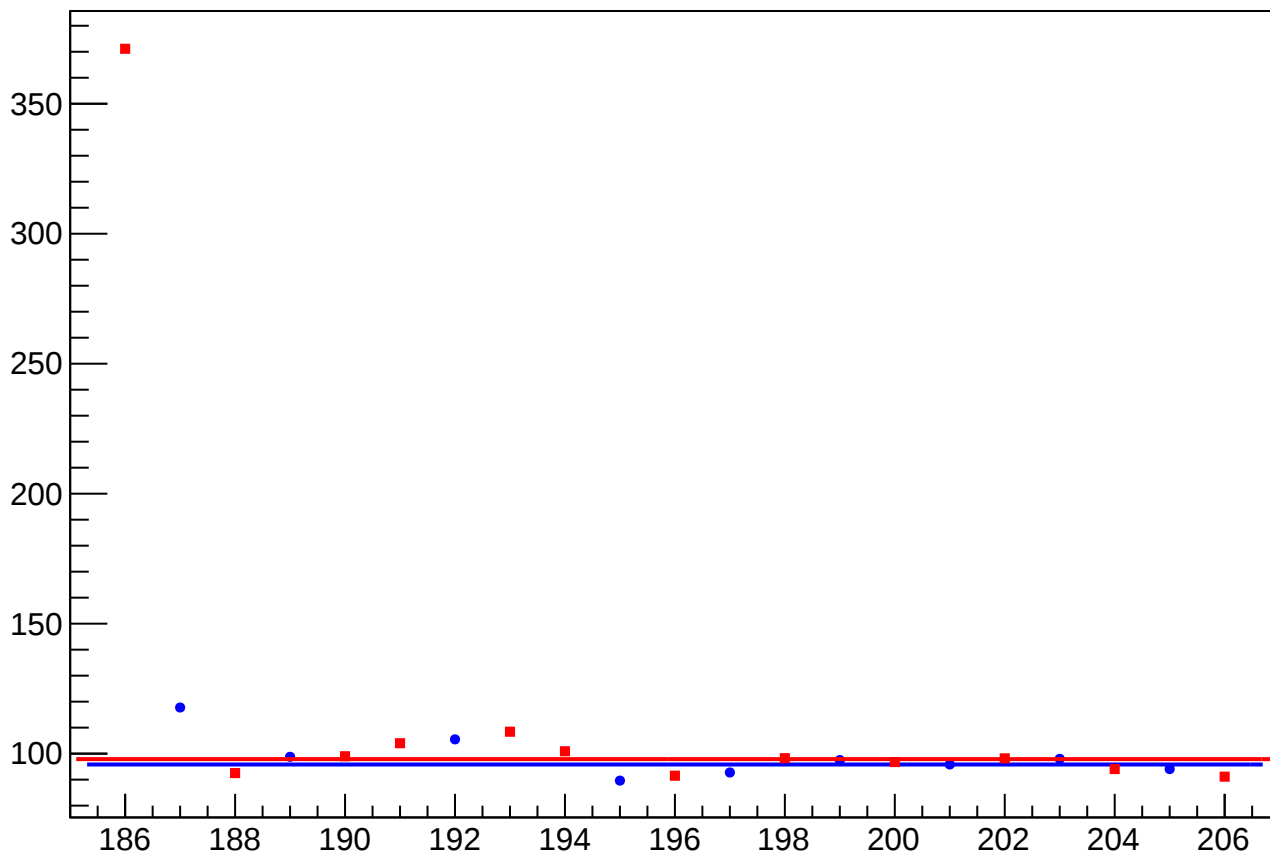
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.911+/-26.608 χ^2/NDF : 19.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 95.820+/-0.028 χ^2/NDF : 30196.9/8

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

Right Out: 97.892+/-0.025 χ^2/NDF : 443902.5/11

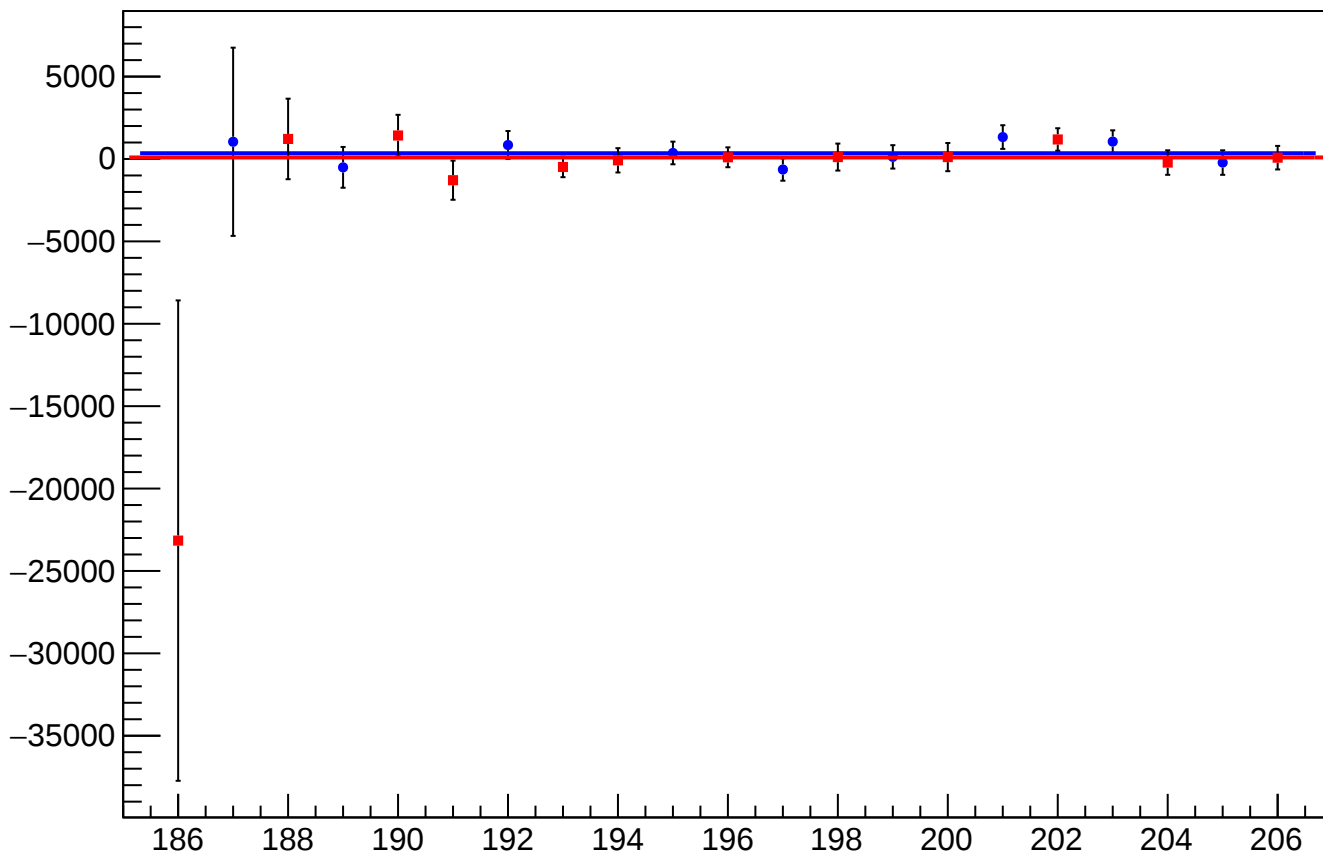
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.950+/-0.019 χ^2/NDF : 477106.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_mean vs Slug



Right In: 348.365 $\pm$ 265.139 χ^2 /NDF: 6.6/8

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

Right Out: 92.022 $\pm$ 239.231 χ^2 /NDF: 8.9/11

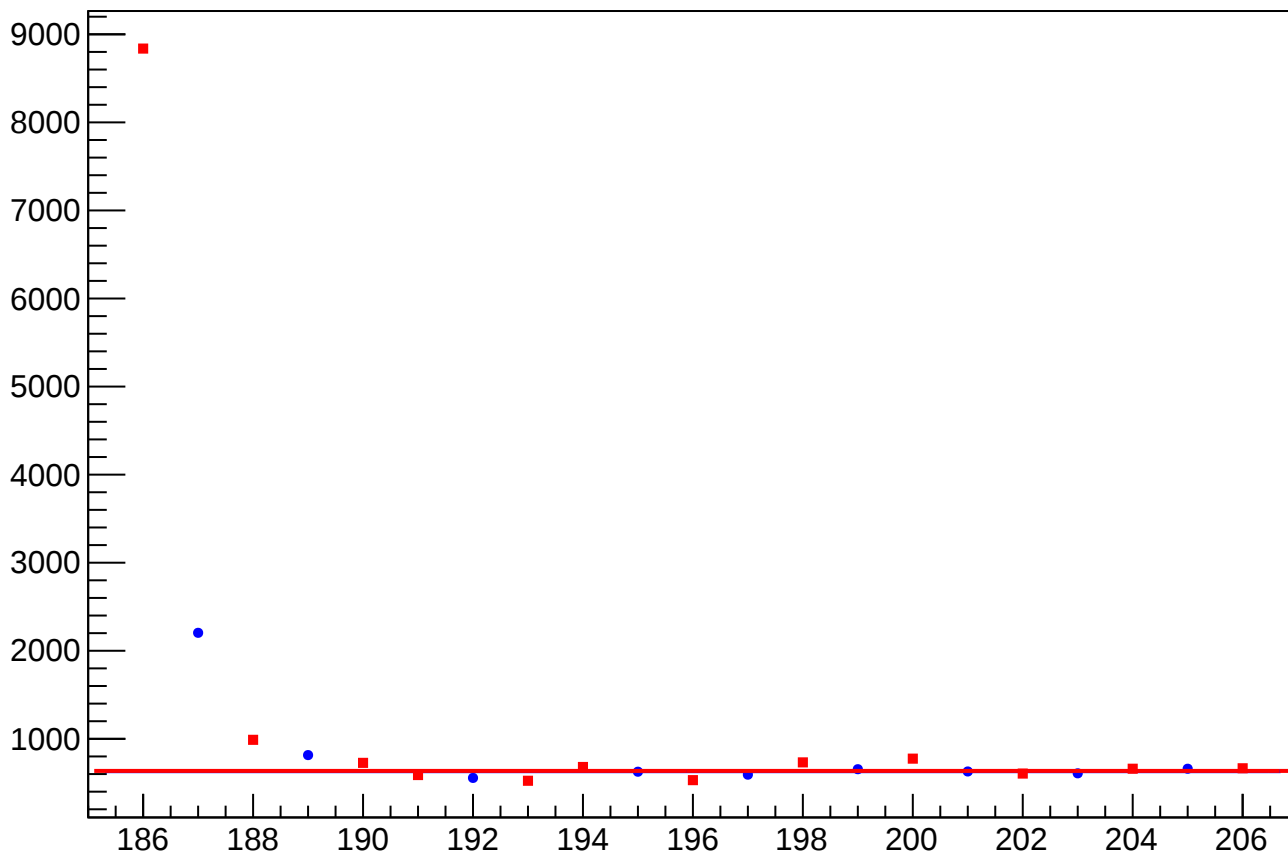
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 207.061 $\pm$ 177.617 χ^2 /NDF: 16.0/20

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

asym_sam_15_dd_correction_rms vs Slug



Right In: 632.654+/-0.187 χ^2/NDF : 225489.2/8

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

Right Out: 635.766+/-0.169 χ^2/NDF : 912054.5/11

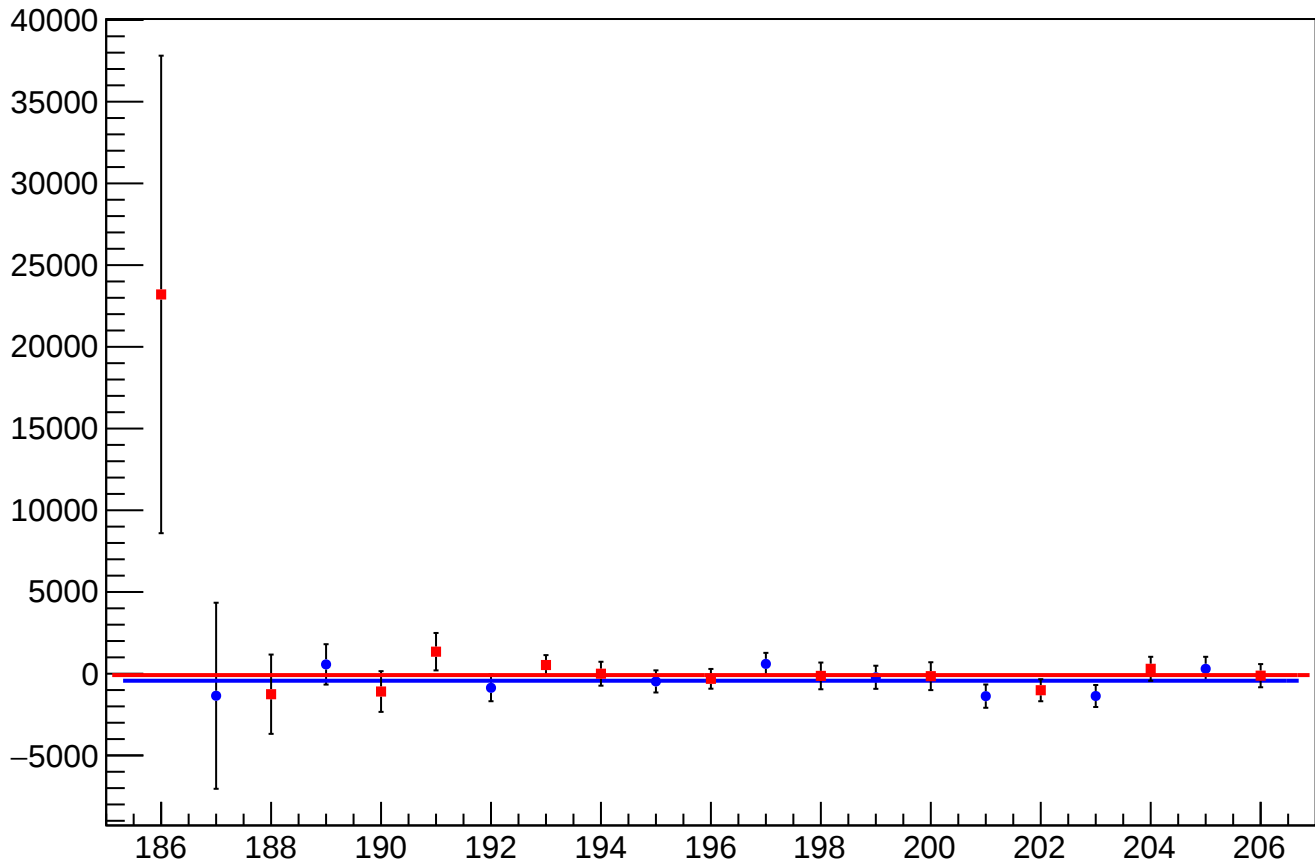
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 634.369+/-0.126 χ^2/NDF : 1137695.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_mean vs Slug



Right In: -429.787 $\pm$ 261.955 χ^2 /NDF: 8.0/8

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

Right Out: -84.744 $\pm$ 236.889 χ^2 /NDF: 8.4/11

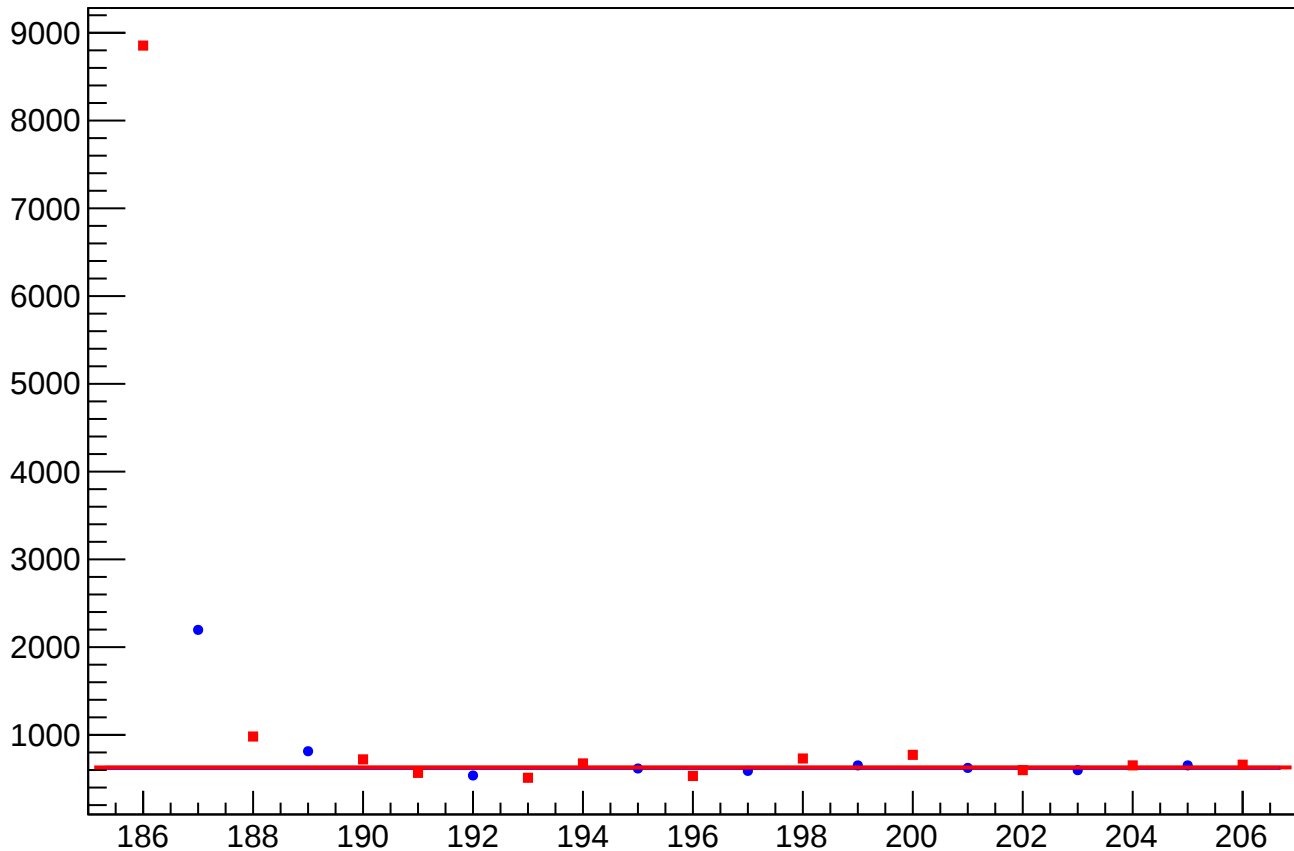
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -239.971 $\pm$ 175.701 χ^2 /NDF: 17.3/20

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

asym_sam_15_dd_rms vs Slug



Right In: 624.579+/-0.185 χ^2/NDF : 236670.5/8

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

Right Out: 629.121+/-0.168 χ^2/NDF : 925534.7/11

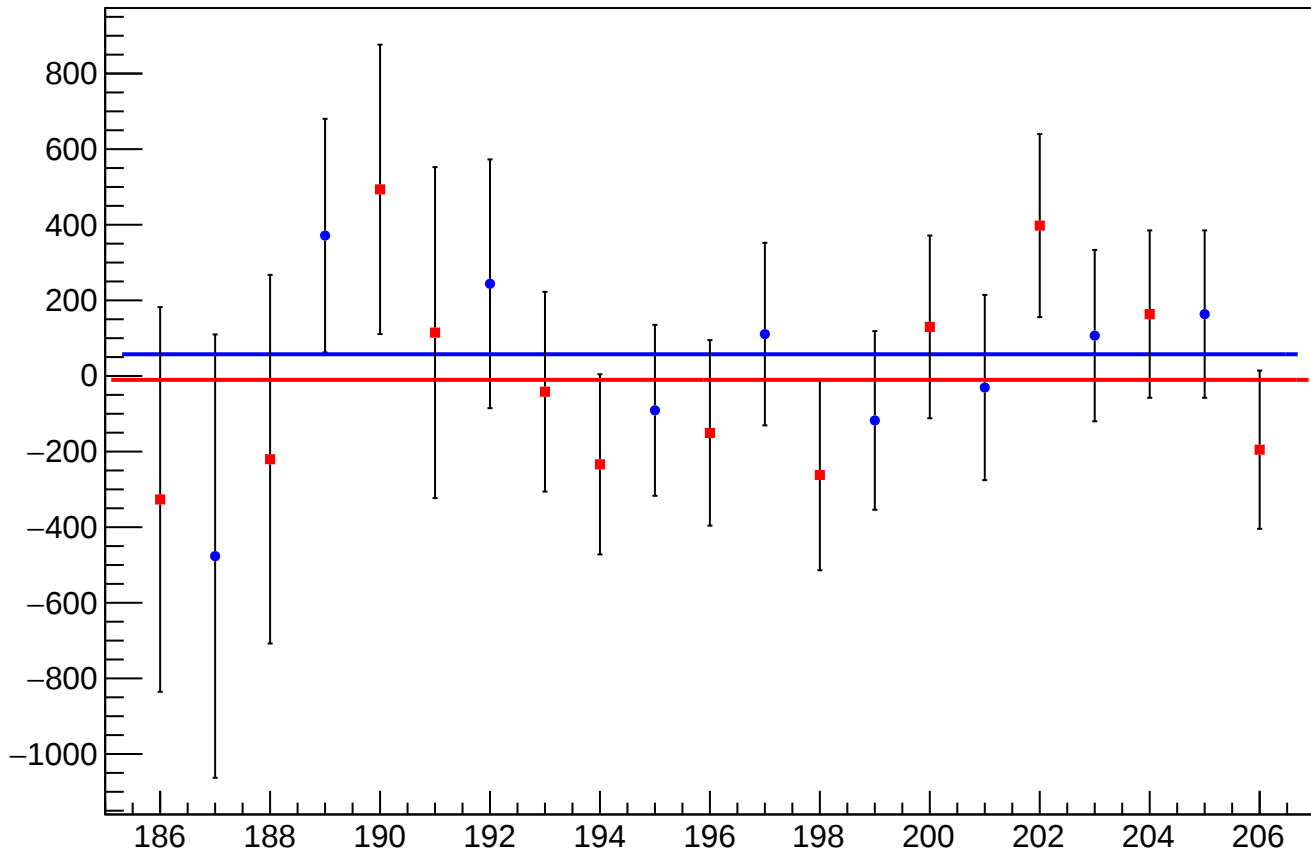
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 627.078+/-0.124 χ^2/NDF : 1162536.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_dd_mean vs Slug



Right In: 57.427 $\pm$ 86.463 χ^2 /NDF: 3.6/8

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

Right Out: -10.227 $\pm$ 78.614 χ^2 /NDF: 9.2/11

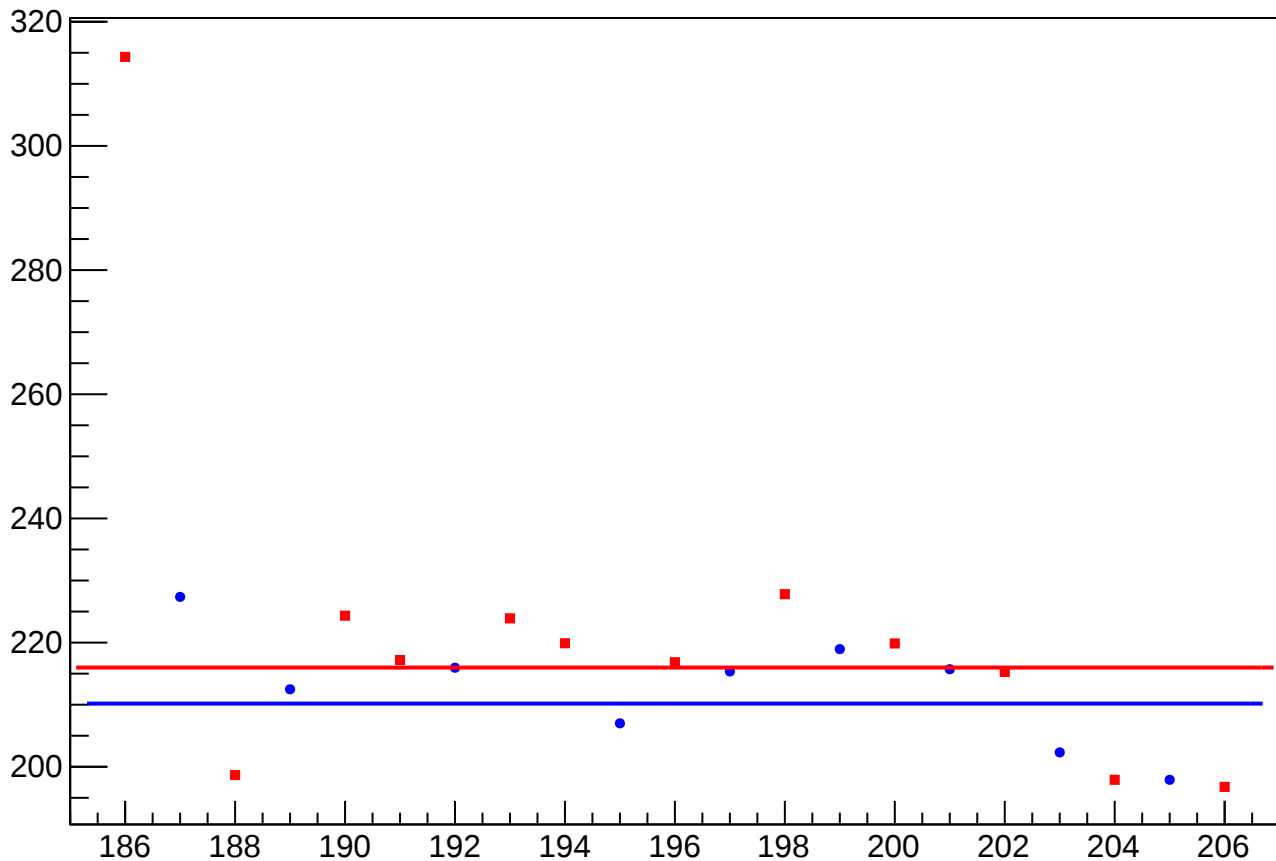
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 20.390 $\pm$ 58.166 χ^2 /NDF: 13.1/20

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 210.178+/-0.061 χ^2/NDF : 16088.7/8

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

Right Out: 215.981+/-0.056 χ^2/NDF : 115697.4/11

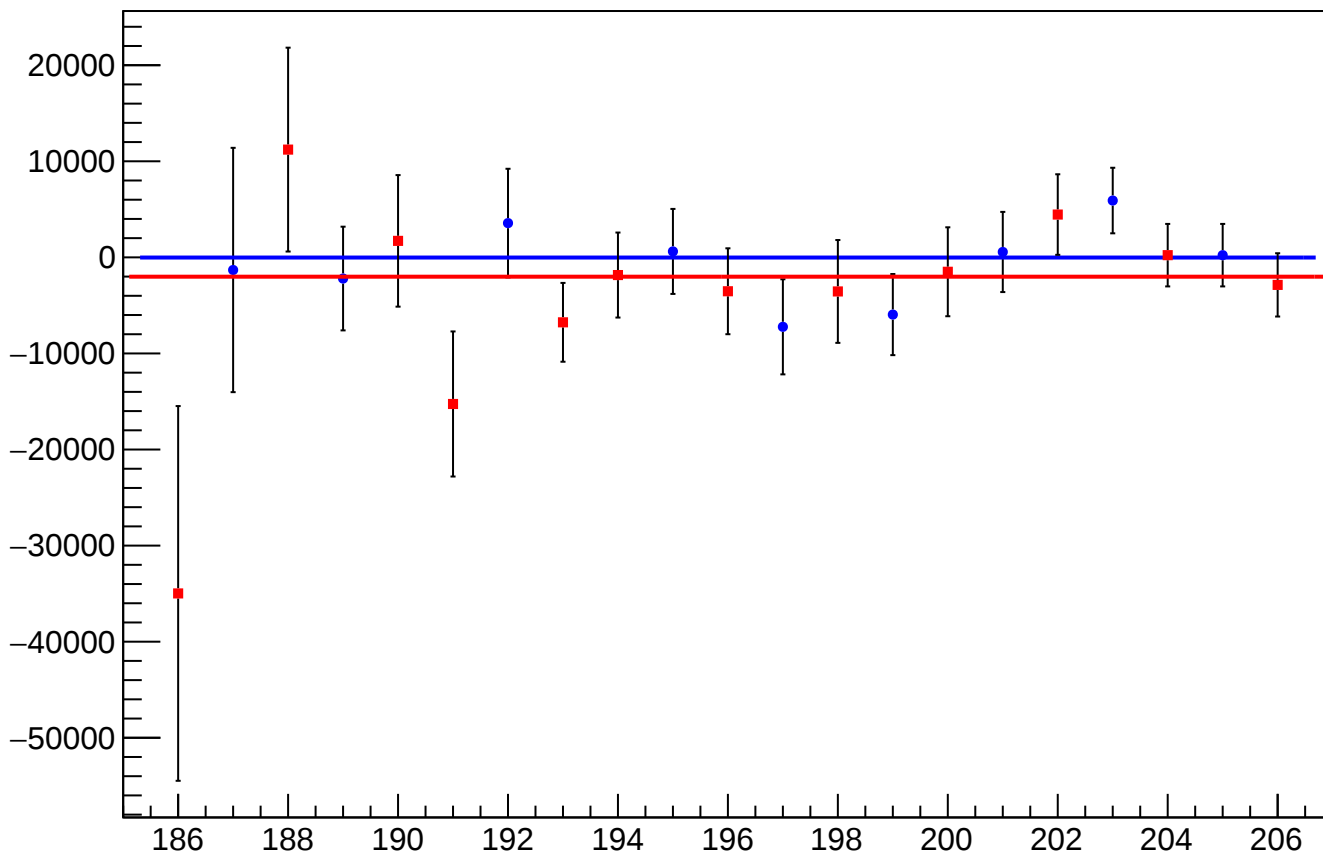
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 213.355+/-0.041 χ^2/NDF : 136717.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_mean vs Slug



Right In: -17.902 ± 1478.033 χ^2/NDF : 7.7/8

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

Right Out: -2011.518 ± 1365.627 χ^2/NDF : 12.3/11

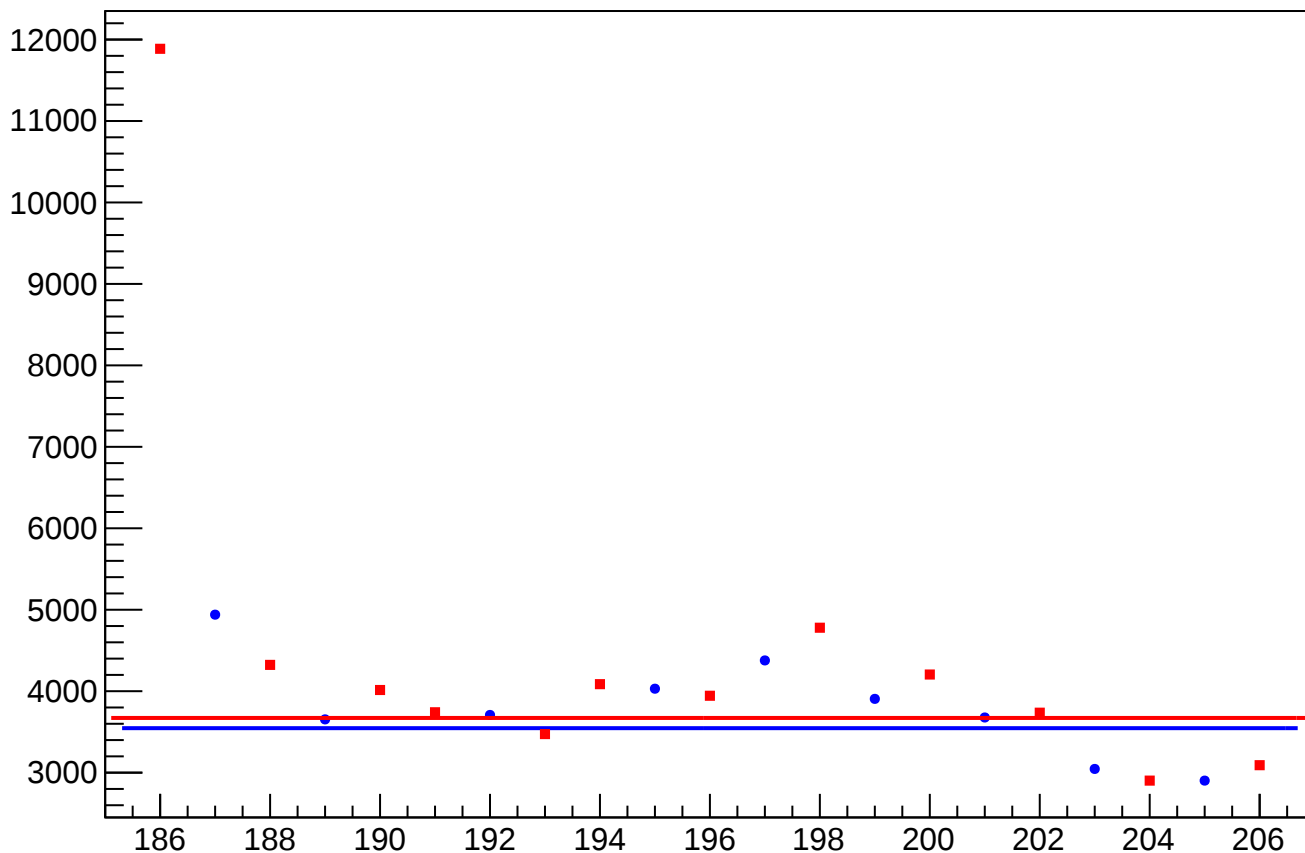
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1093.392 ± 1003.031 χ^2/NDF : 21.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 3546.109+/-1.045 χ^2/NDF : 244856.5/8

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

Right Out: 3671.604+/-0.966 χ^2/NDF : 683956.1/11

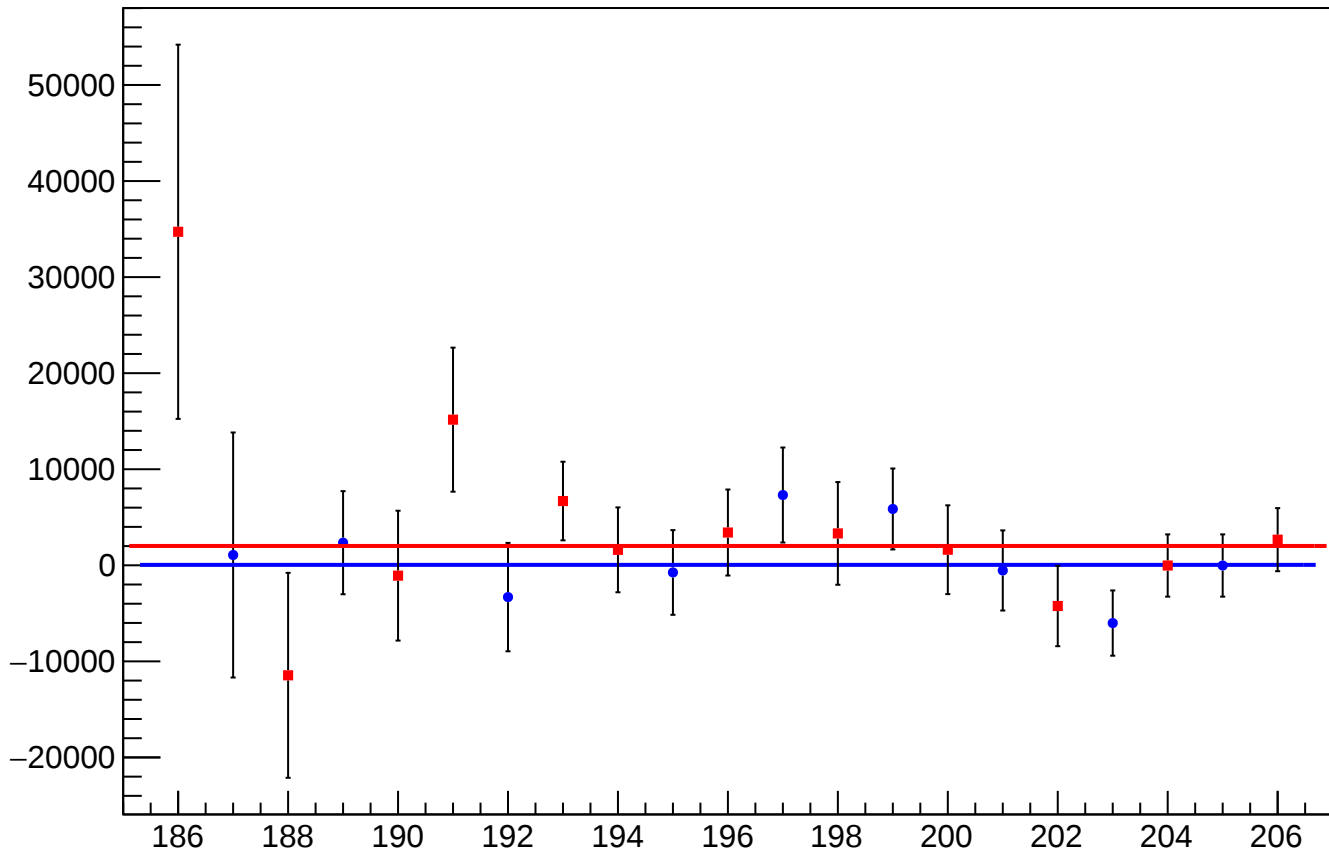
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3613.809+/-0.709 χ^2/NDF : 936590.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 45.502+/-1473.802 χ^2/NDF : 7.9/8

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

Right Out: 2013.216+/-1362.262 χ^2/NDF : 11.8/11

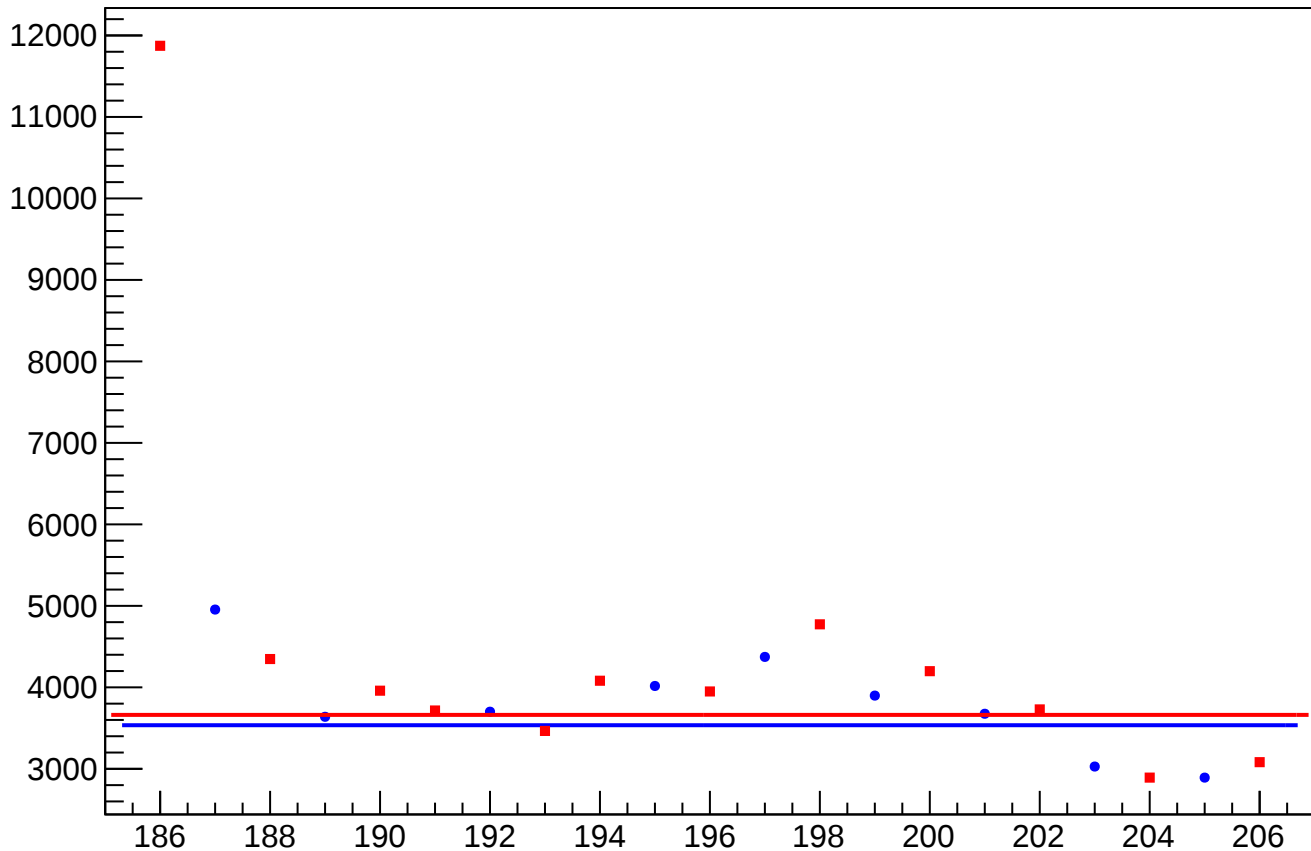
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1106.628+/-1000.376 χ^2/NDF : 20.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_rms vs Slug



Right In: 3535.232+/-1.042 χ^2/NDF : 249096.2/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

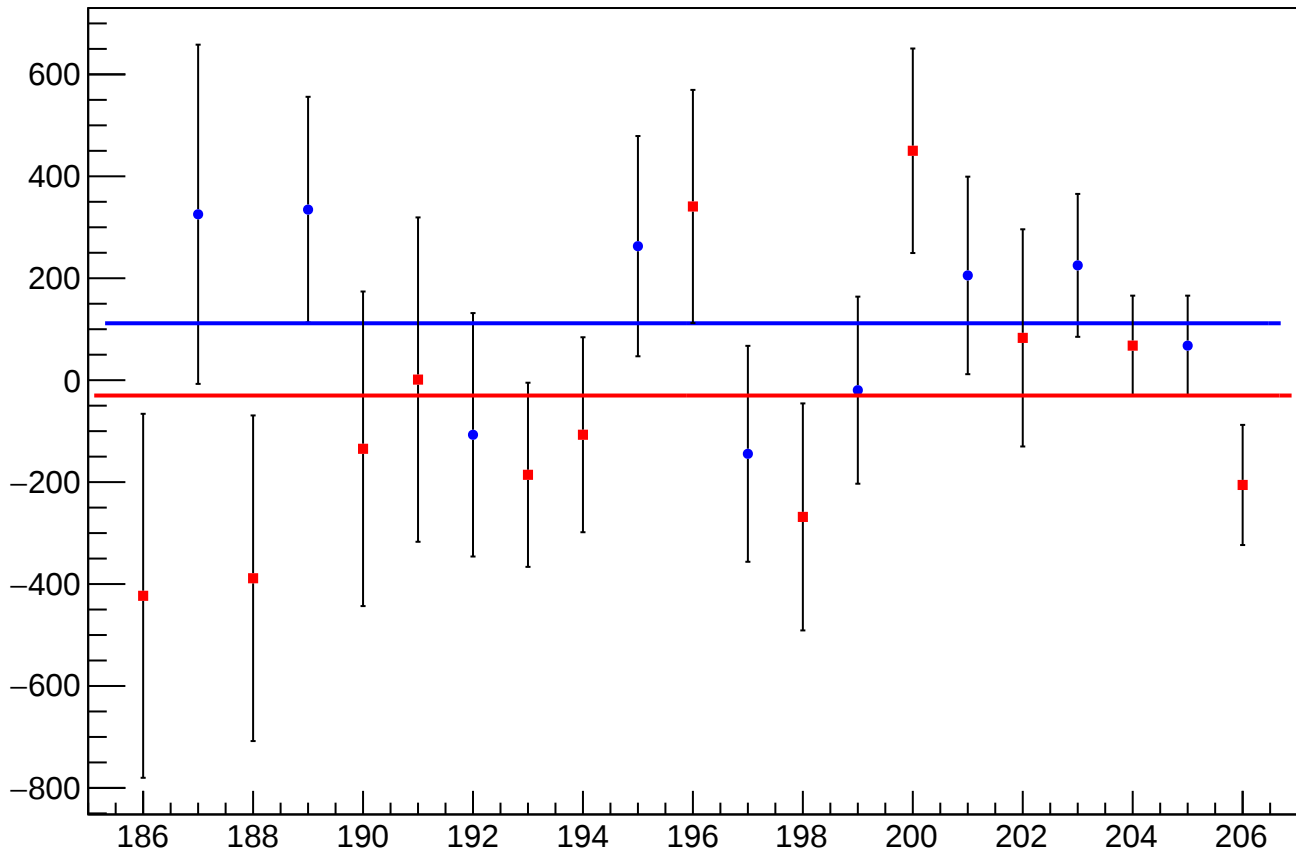
Right Out: 3661.959+/-0.963 χ^2/NDF : 687769.5/11

All: 3603.572+/-0.707 χ^2/NDF : 944839.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_37_dd_mean vs Slug



Right In: 111.667 $\pm$ 57.561 χ^2 /NDF: 5.8/8

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

Right Out: -30.095 $\pm$ 52.848 χ^2 /NDF: 16.5/11

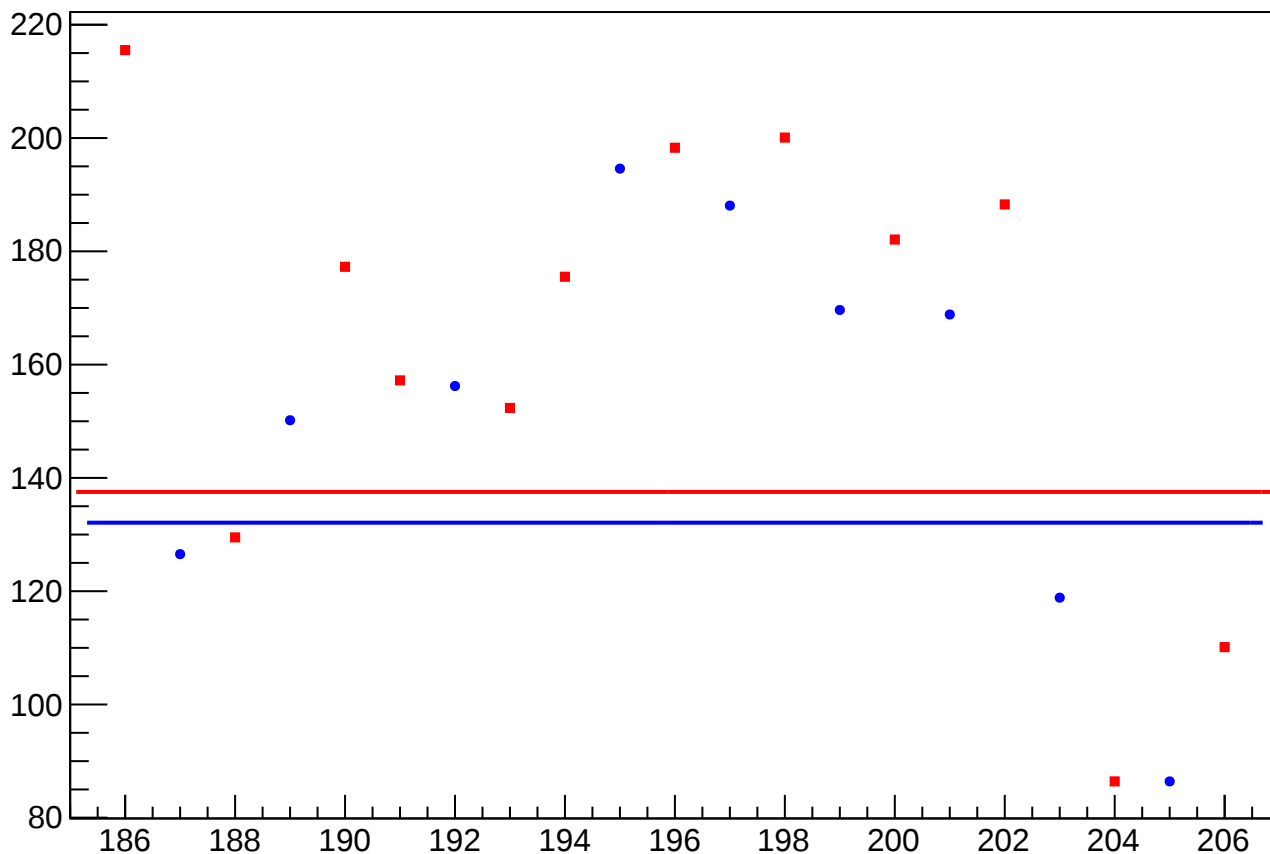
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 34.746 $\pm$ 38.929 χ^2 /NDF: 25.6/20

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

dit_asym_sam_37_dd_rms vs Slug



Right In: 132.097 $\pm$ 0.041 χ^2 /NDF: 948517.9/8

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

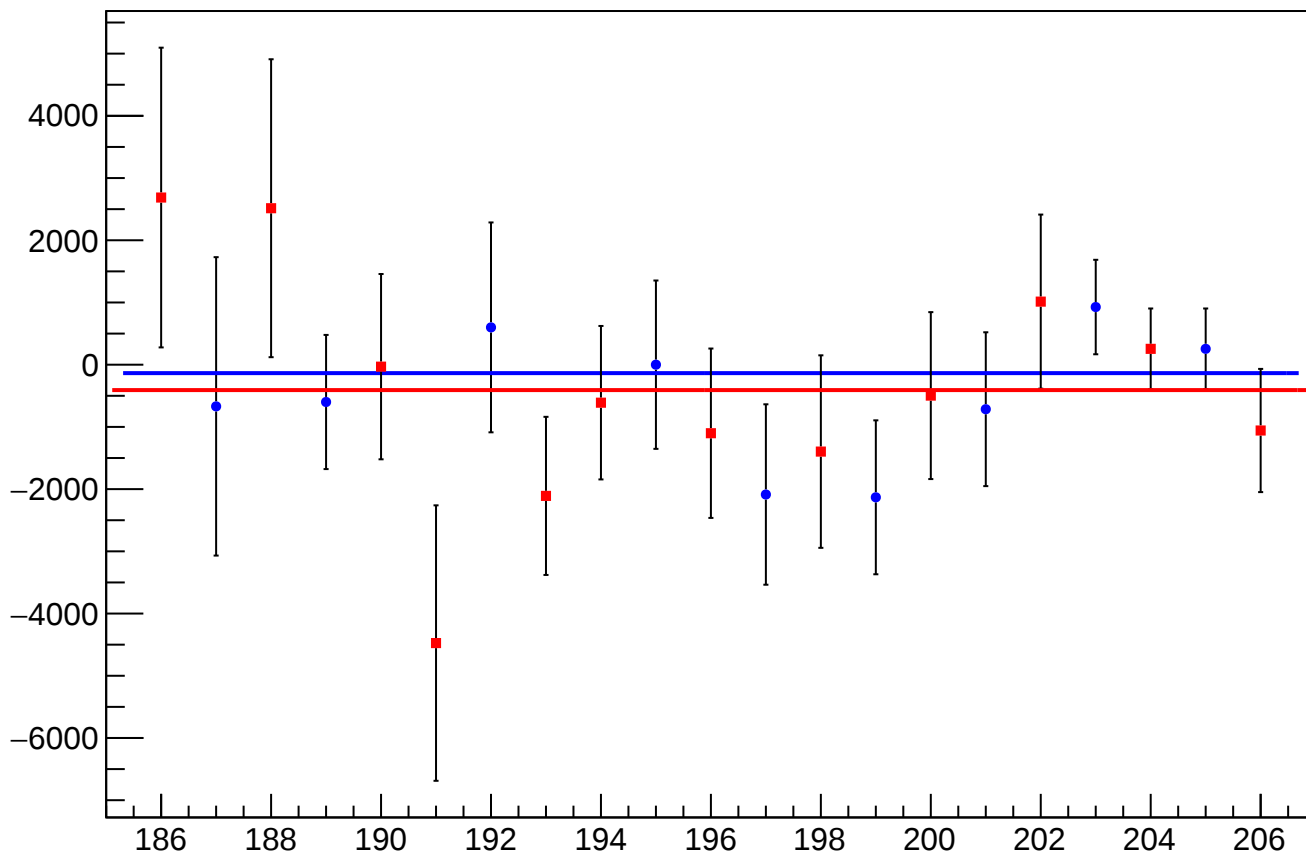
Right Out: 137.527 $\pm$ 0.037 χ^2 /NDF: 1391865.1/11

All: 135.043 $\pm$ 0.028 χ^2 /NDF: 2350040.6/20

- 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_37_dd_correction_mean vs Slug



Right In: -135.542+/-357.438 χ^2/NDF : 7.4/8

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

Right Out: -408.141+/-360.393 χ^2/NDF : 11.6/11

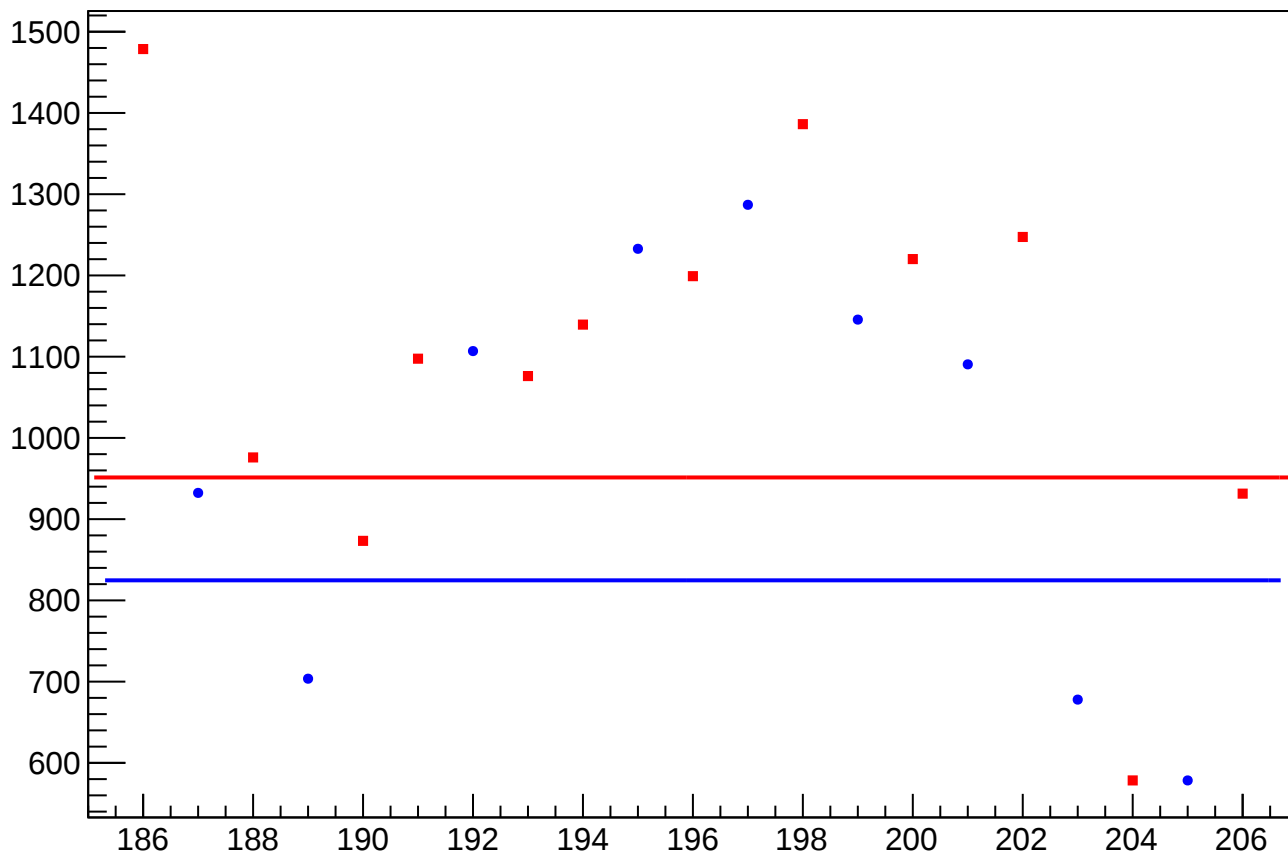
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -270.719+/-253.785 χ^2/NDF : 19.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 824.694 $\pm$ 0.253 χ^2 /NDF: 1060762.5/8

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

Right Out: 951.325 $\pm$ 0.255 χ^2 /NDF: 1232235.2/11

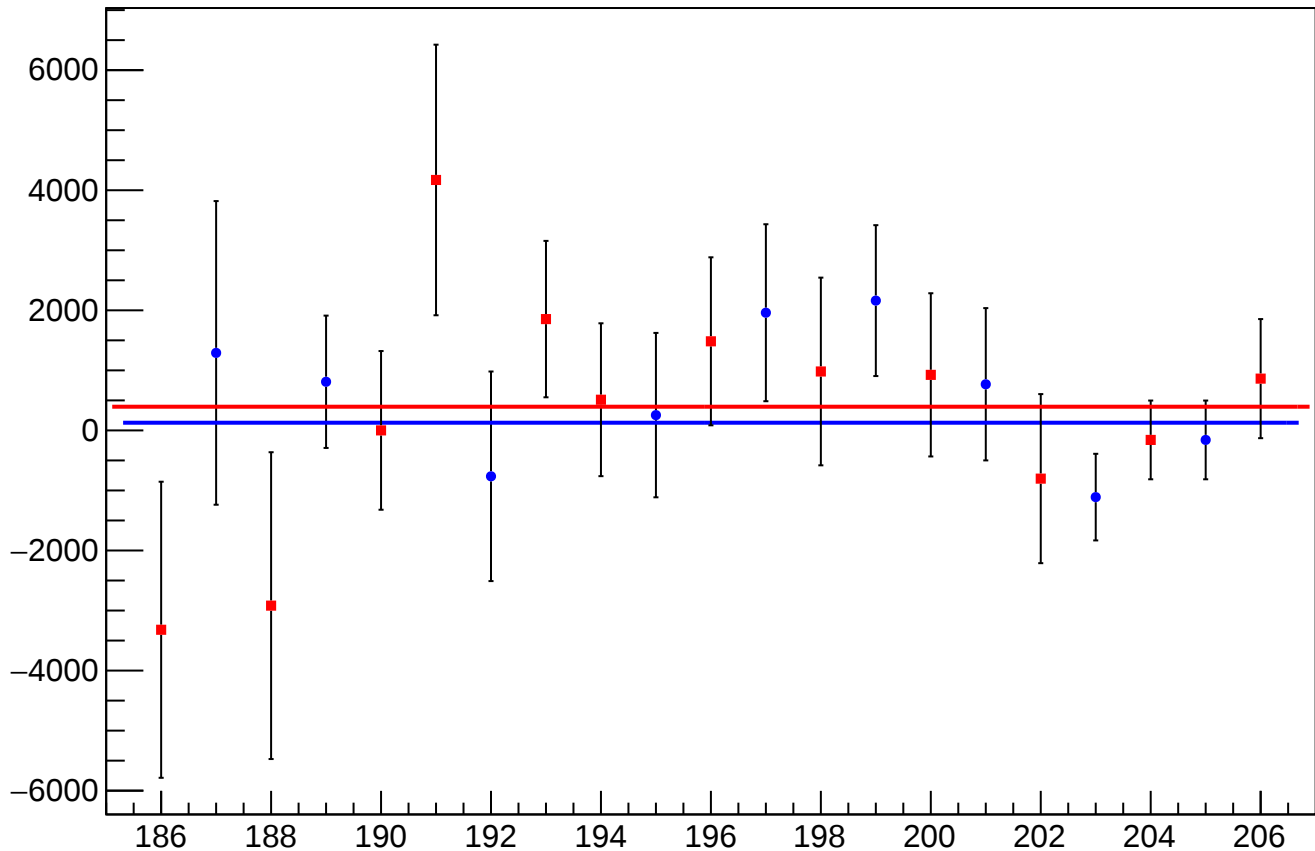
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 887.488 $\pm$ 0.179 χ^2 /NDF: 2417475.0/20

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

asym_sam_37_dd_mean vs Slug



Right In: 128.124 $\pm$ 357.937 χ^2 /NDF: 8.4/8

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

Right Out: 394.755 $\pm$ 362.688 χ^2 /NDF: 10.7/11

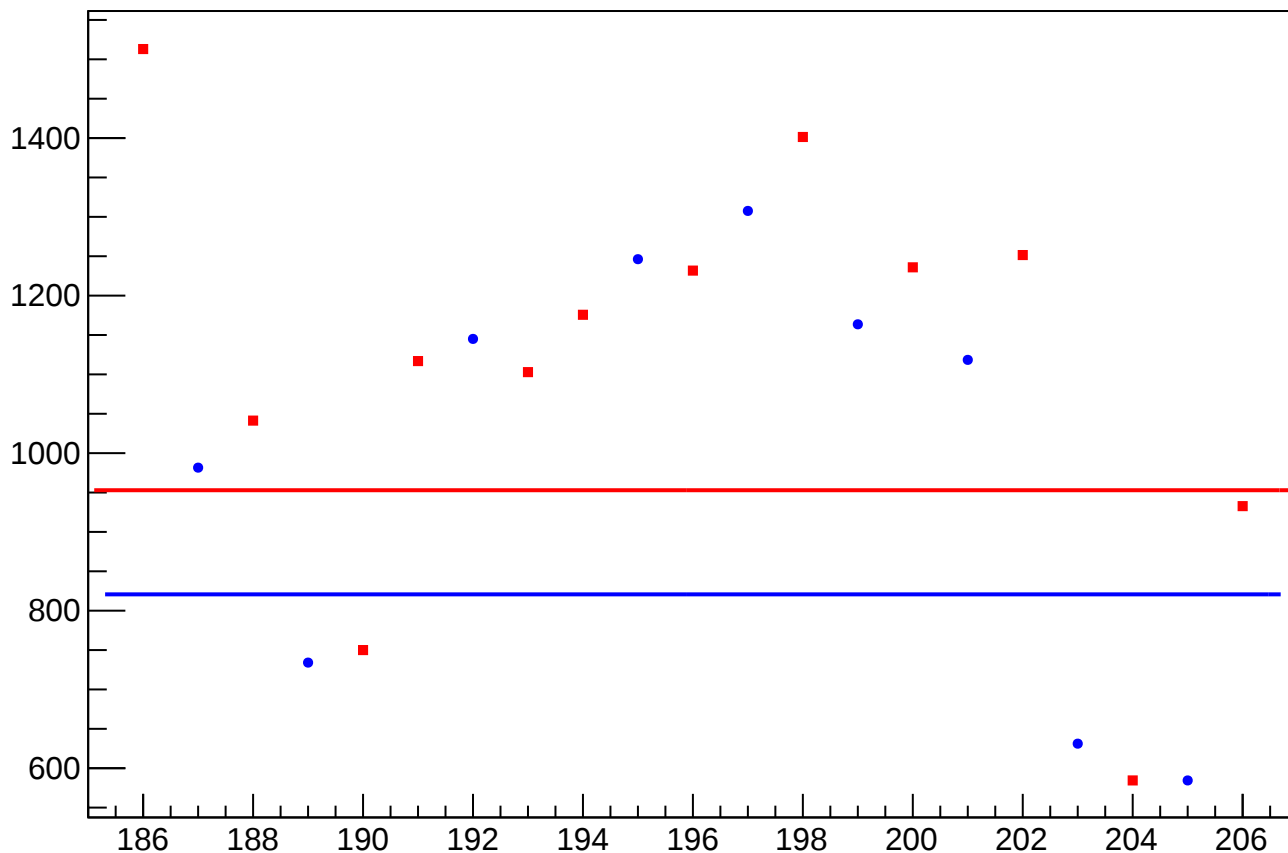
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 259.682 $\pm$ 254.763 χ^2 /NDF: 19.4/20

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

asym_sam_37_dd_rms vs Slug



Right In: 820.725 $\pm$ 0.253 χ^2 /NDF: 1157868.7/8

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

Right Out: 952.927 $\pm$ 0.256 χ^2 /NDF: 1304113.5/11

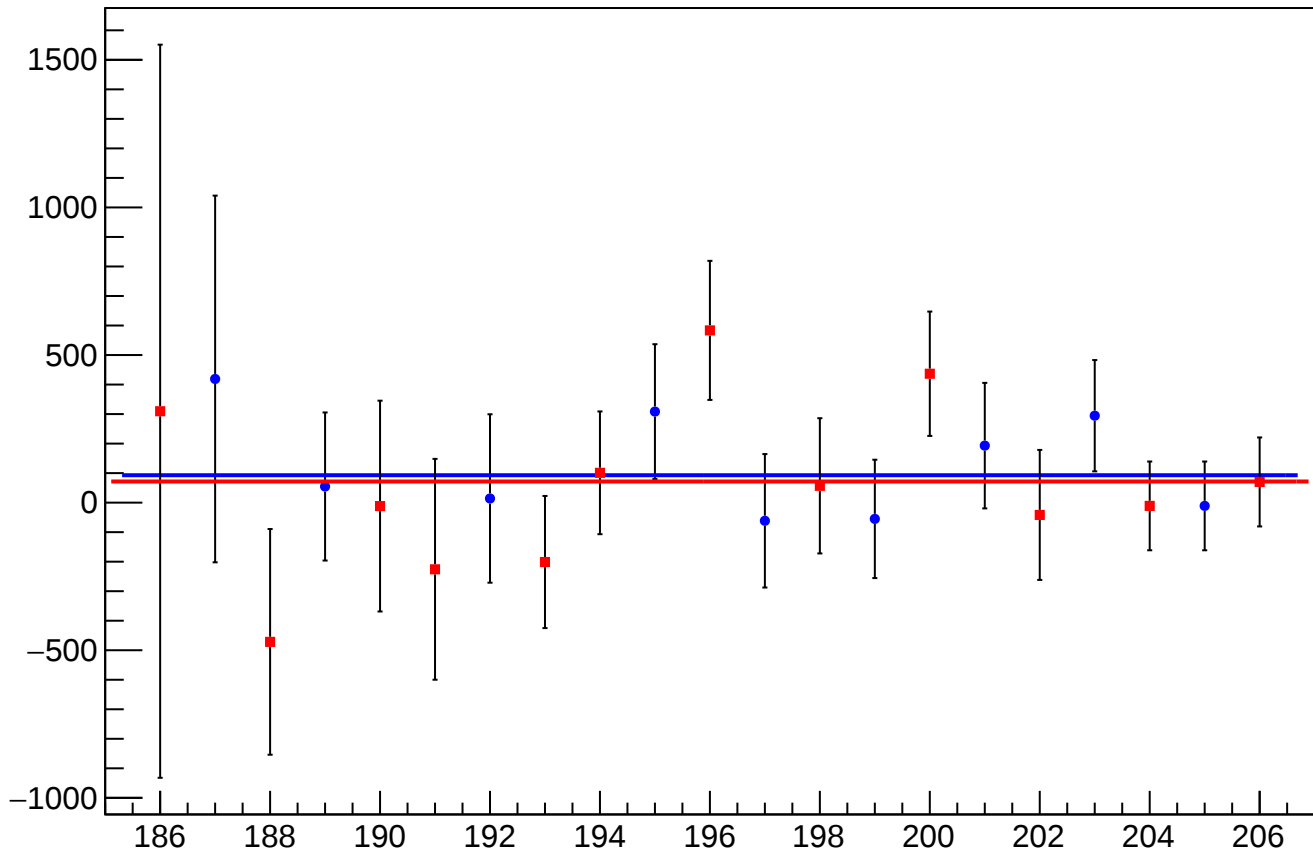
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 885.954 $\pm$ 0.180 χ^2 /NDF: 2596598.9/20

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

dit_asym_sam_48_dd_mean vs Slug



Right In: 92.857 $\pm$ 72.752 χ^2 /NDF: 4.1/8

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

Right Out: 71.646 $\pm$ 65.359 χ^2 /NDF: 12.5/11

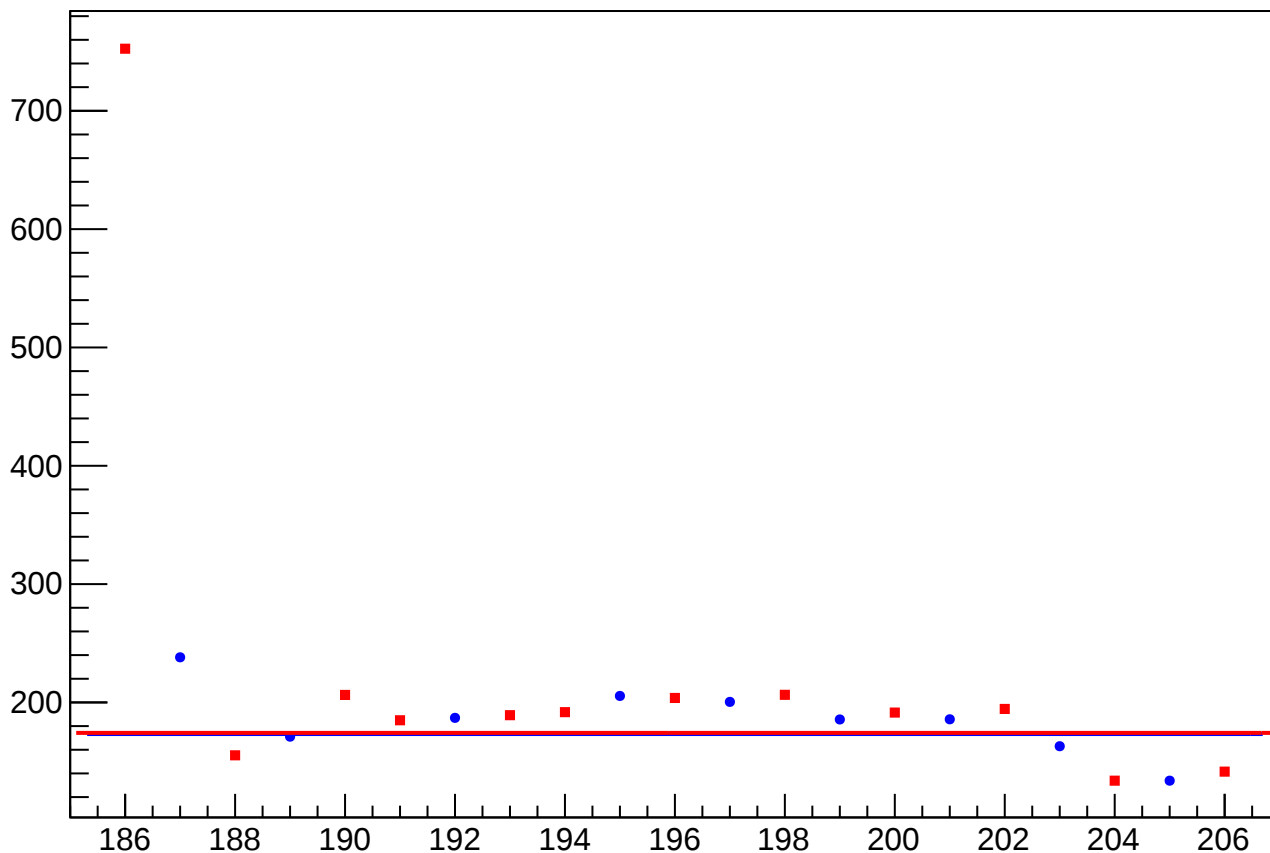
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 81.119 $\pm$ 48.620 χ^2 /NDF: 16.7/20

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

dit_asym_sam_48_dd_rms vs Slug



Right In: 173.288 $\pm$ 0.051 χ^2 /NDF: 253128.3/8

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

Right Out: 174.257 $\pm$ 0.046 χ^2 /NDF: 819258.9/11

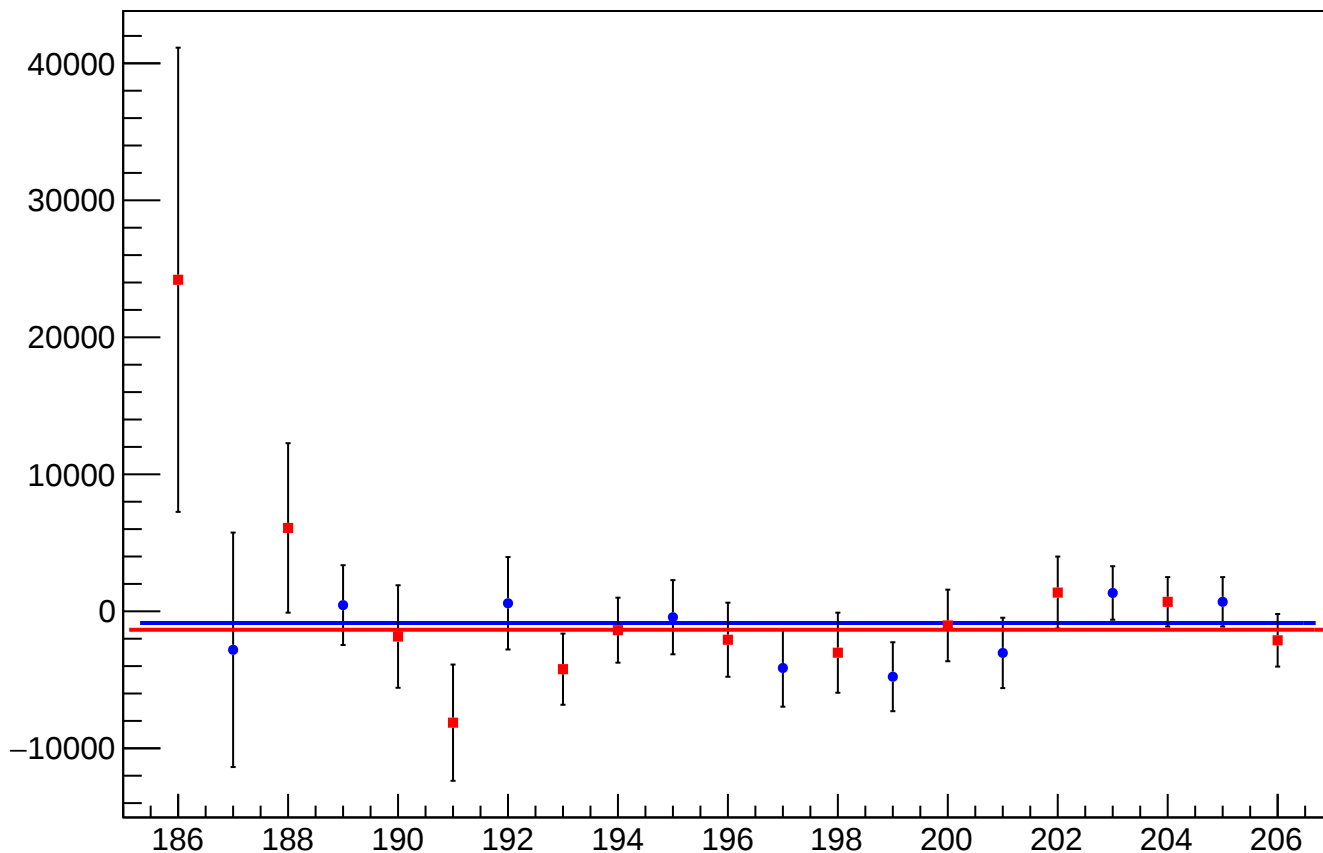
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 173.824 $\pm$ 0.034 χ^2 /NDF: 1072583.3/20

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

asym_sam_48_dd_correction_mean vs Slug



Right In: -852.723+/-857.289 χ^2/NDF : 7.0/8

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

Right Out: -1346.525+/-789.050 χ^2/NDF : 10.4/11

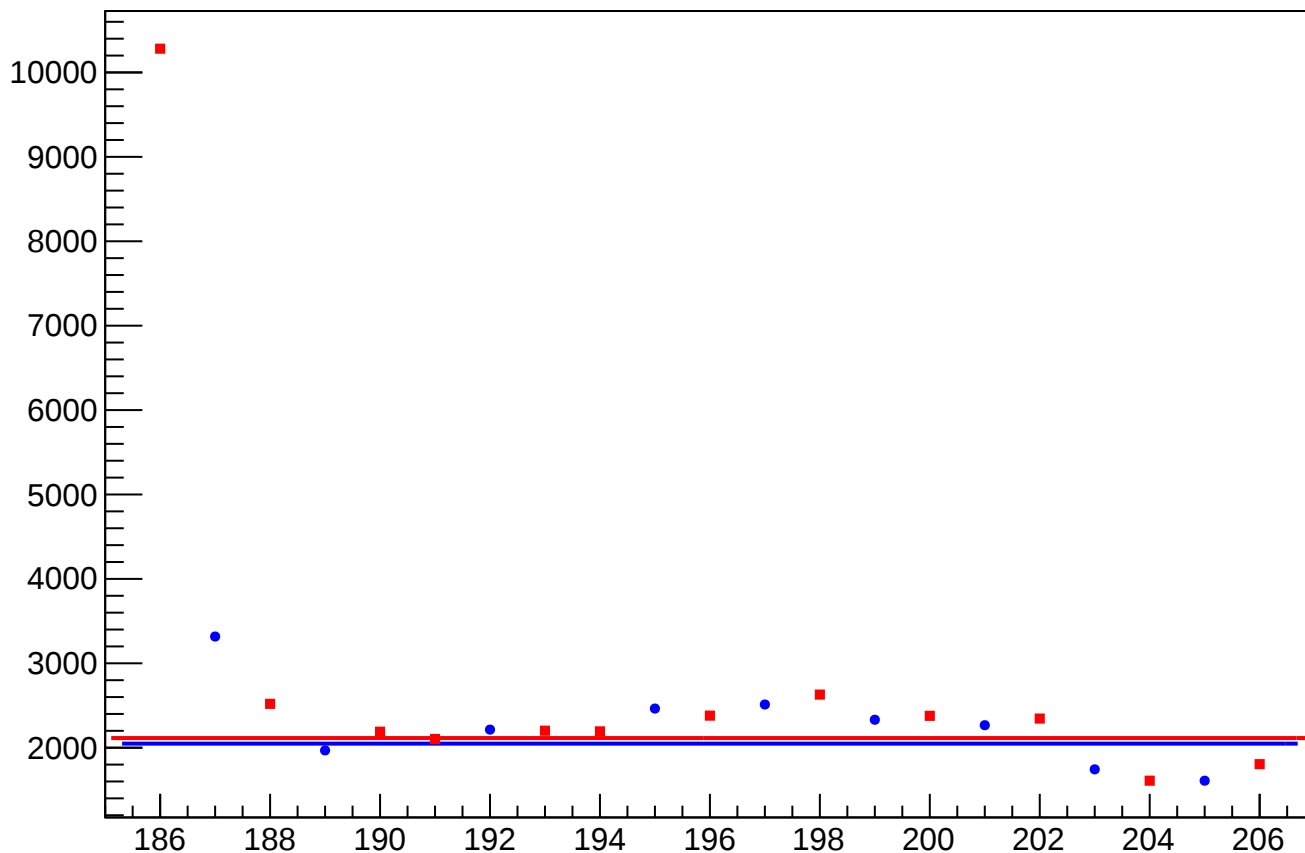
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1120.056+/-580.570 χ^2/NDF : 17.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 2048.394 $\pm$ 0.606 χ^2 /NDF: 358353.2/8

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

Right Out: 2114.456 $\pm$ 0.558 χ^2 /NDF: 804694.9/11

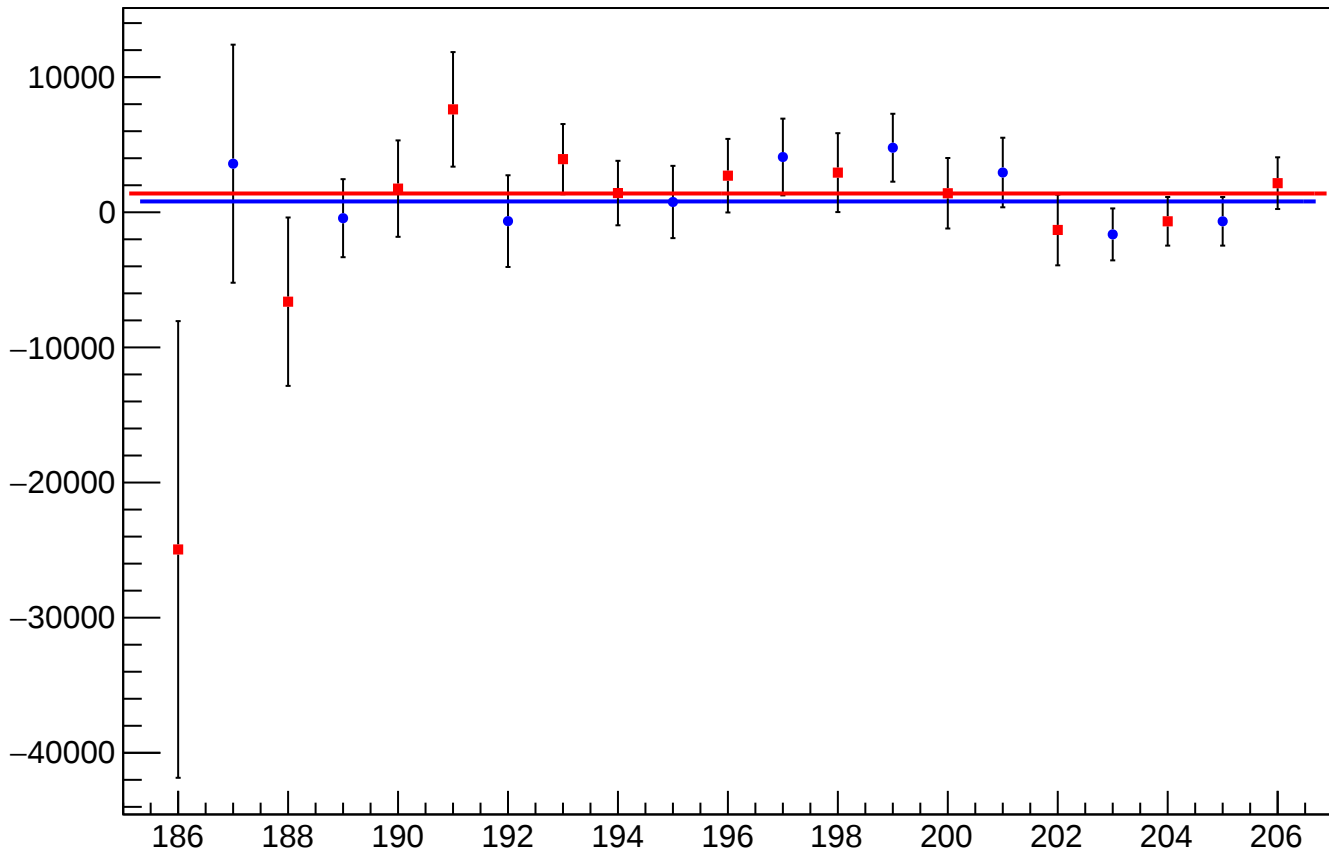
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2084.159 $\pm$ 0.411 χ^2 /NDF: 1169477.7/20

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

asym_sam_48_dd_mean vs Slug



Right In: 802.902 ± 853.601 χ^2/NDF : 7.3/8

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

Right Out: 1390.306 ± 786.955 χ^2/NDF : 10.3/11

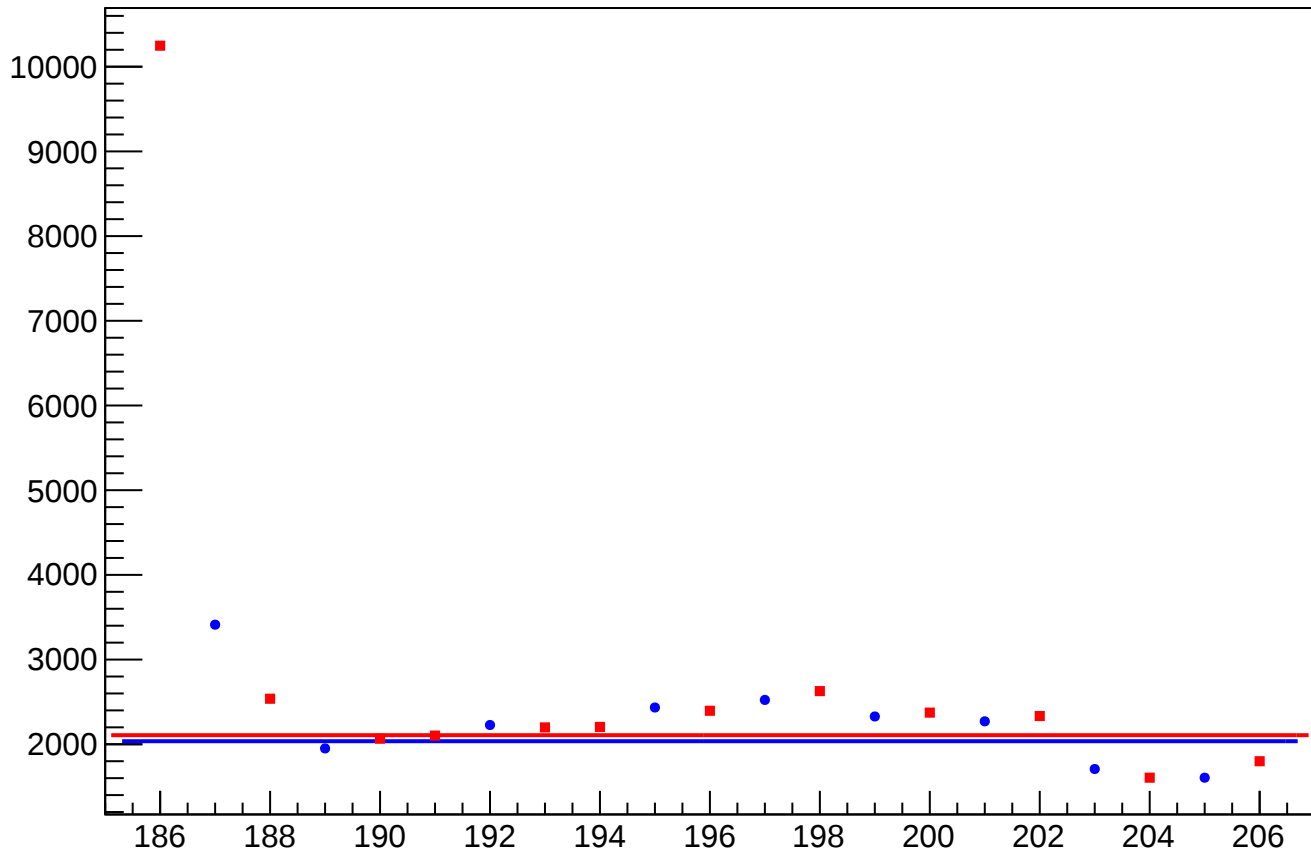
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1120.427 ± 578.590 χ^2/NDF : 17.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 2036.174+/-0.604 χ^2/NDF : 376800.8/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

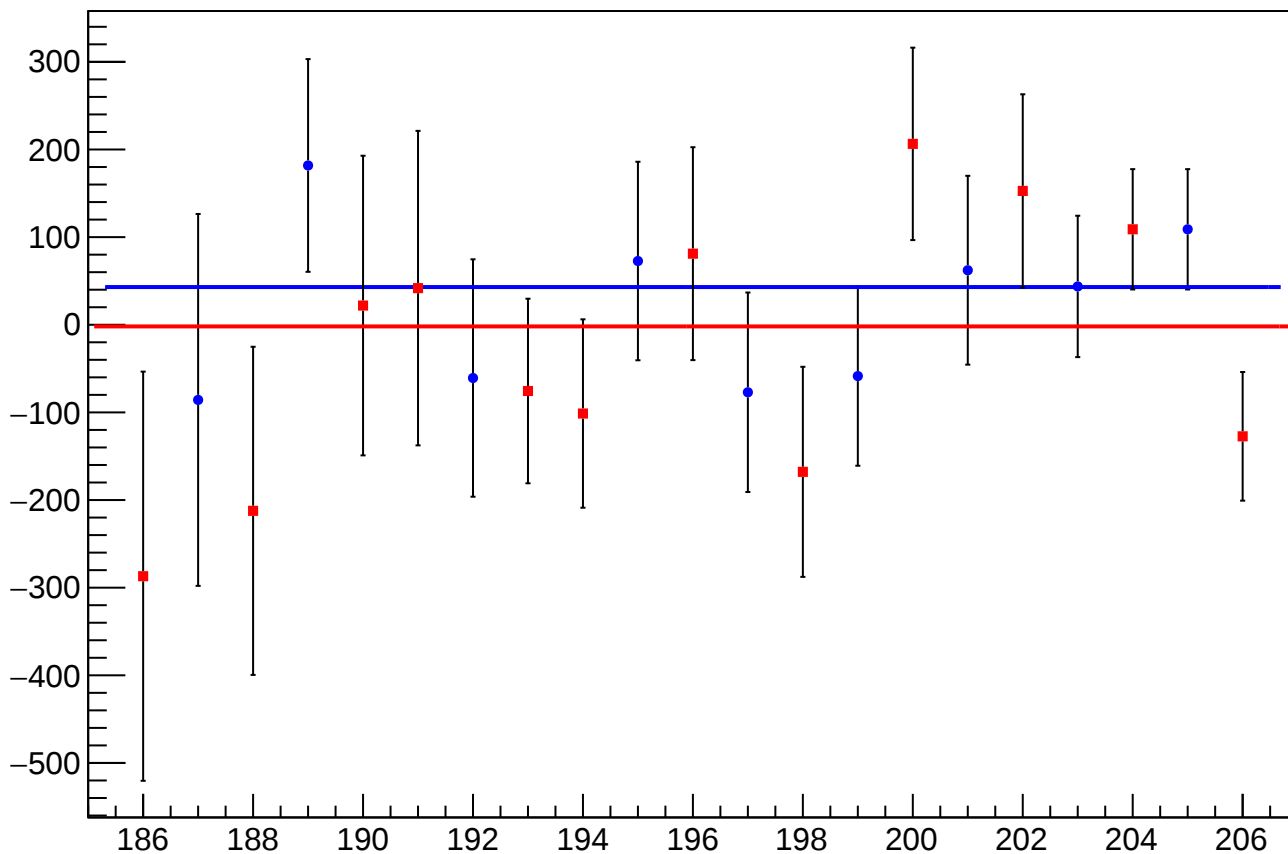
Right Out: 2107.287+/-0.556 χ^2/NDF : 808971.3/11

All: 2074.615+/-0.409 χ^2/NDF : 1193275.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 43.034 $\pm$ 34.354 χ^2 /NDF: 5.4/8

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

Right Out: -1.883 $\pm$ 31.794 χ^2 /NDF: 17.7/11

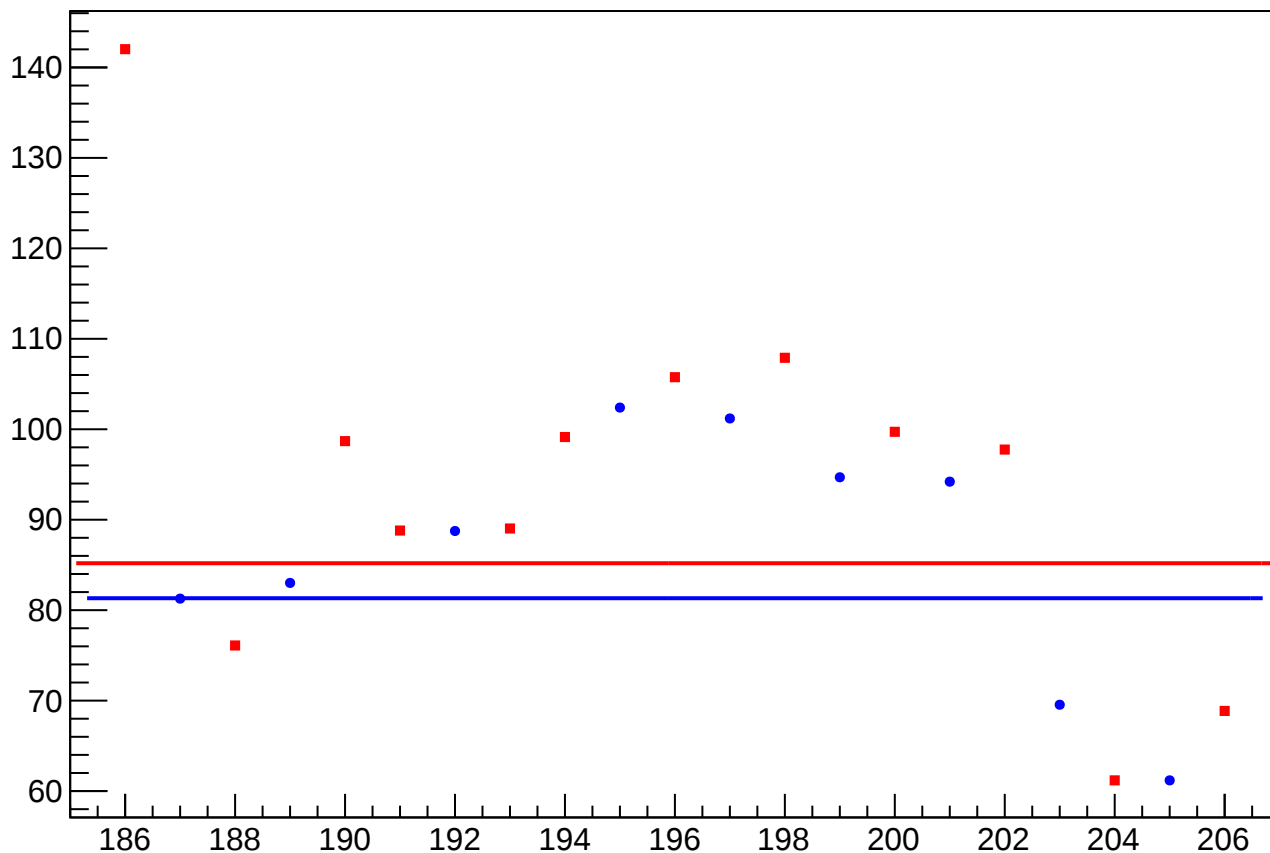
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 18.840 $\pm$ 23.334 χ^2 /NDF: 24.0/20

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

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 81.321 ± 0.024 $\chi^2/\text{NDF}: 414119.7/8$

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

Right Out: 85.190 ± 0.022 $\chi^2/\text{NDF}: 706569.5/11$

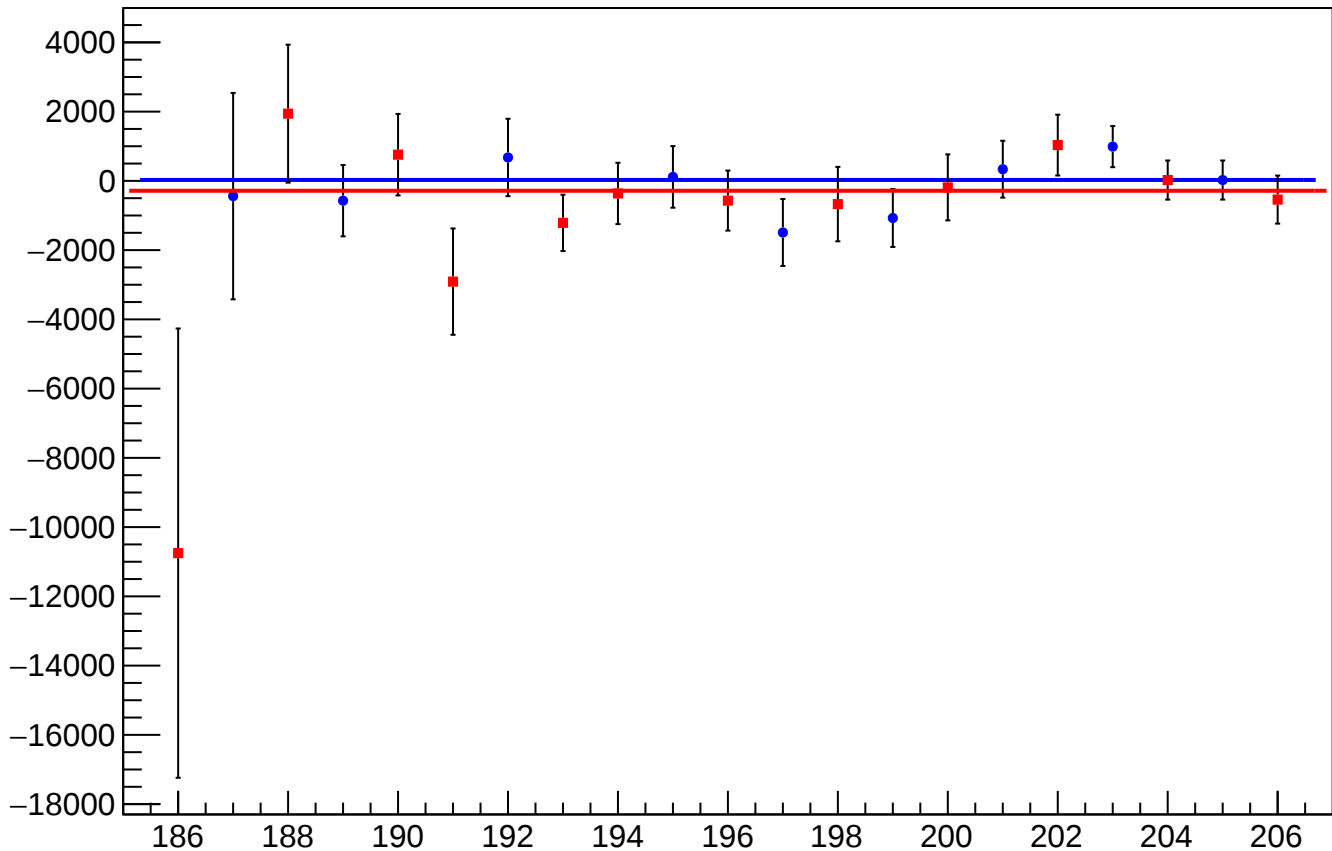
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 83.405 ± 0.016 $\chi^2/\text{NDF}: 1134349.8/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

asym_sam_13_57_dd_correction_mean vs Slug



Right In: 26.640 $\pm$ 276.541 χ^2 /NDF: 7.7/8

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

Right Out: -285.551 $\pm$ 267.137 χ^2 /NDF: 11.8/11

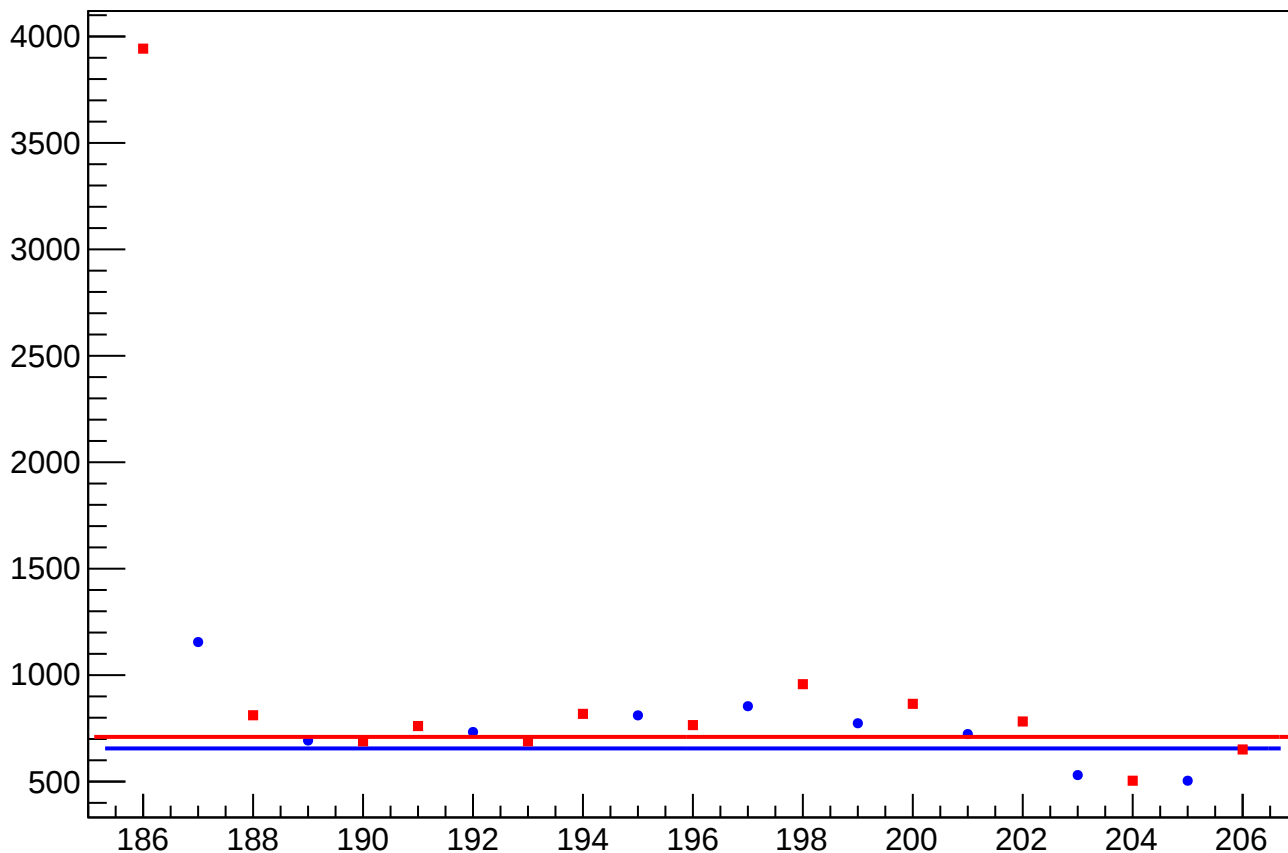
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -134.854 $\pm$ 192.133 χ^2 /NDF: 20.1/20

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

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 655.682 $\pm$ 0.196 χ^2 /NDF: 500326.6/8

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

Right Out: 709.854 $\pm$ 0.189 χ^2 /NDF: 997163.9/11

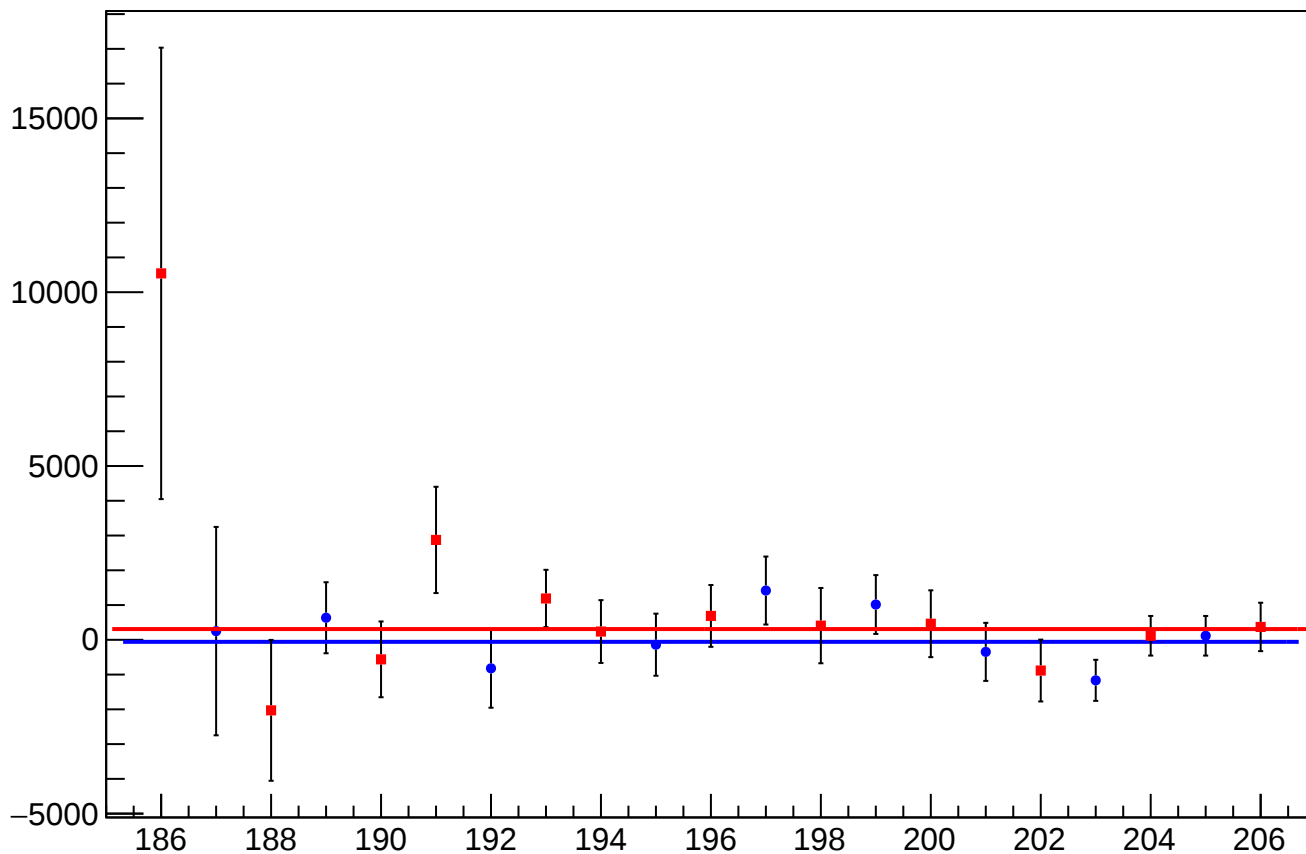
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 683.705 $\pm$ 0.136 χ^2 /NDF: 1537191.1/20

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

asym_sam_13_57_dd_mean vs Slug



Right In: -58.137 $\pm$ 278.175 χ^2 /NDF: 8.5/8

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

Right Out: 309.136 $\pm$ 268.799 χ^2 /NDF: 10.6/11

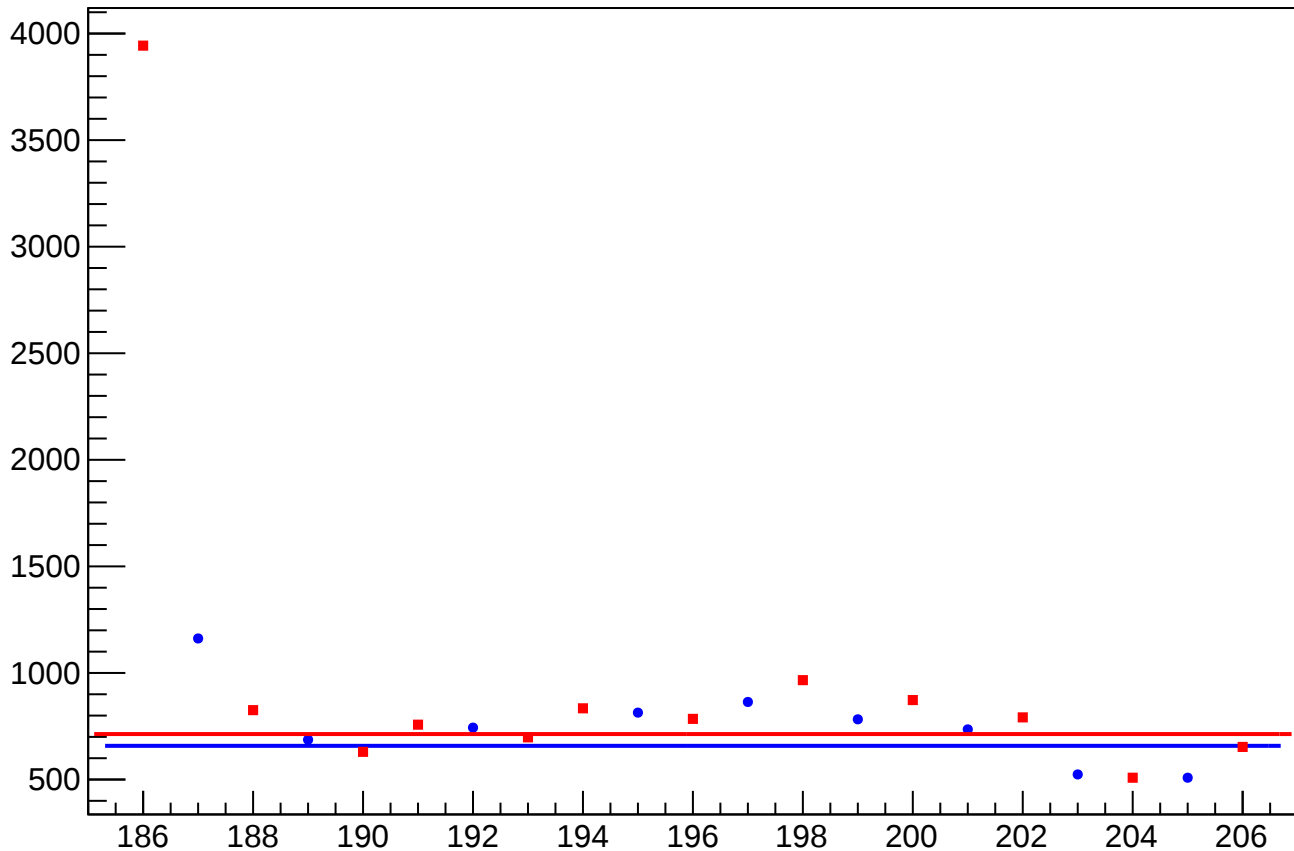
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 131.794 $\pm$ 193.299 χ^2 /NDF: 20.0/20

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

asym_sam_13_57_dd_rms vs Slug



Right In: 658.081+/-0.197 χ^2/NDF : 520296.4/8

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

Right Out: 713.293+/-0.190 χ^2/NDF : 1016750.6/11

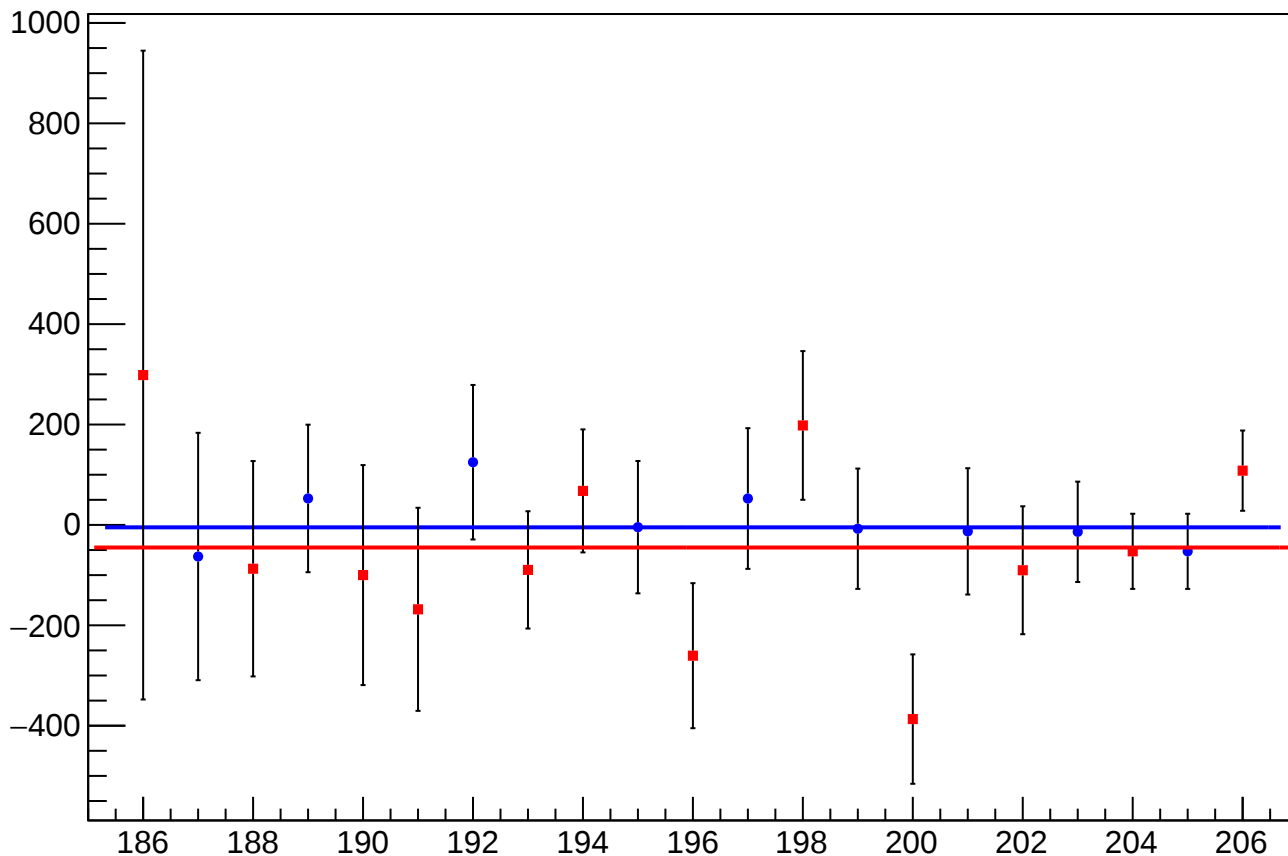
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 686.633+/-0.137 χ^2/NDF : 1577792.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_37_dd_mean vs Slug



Right In: -4.808 ± 40.010 $\chi^2/\text{NDF}: 1.5/8$

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

Right Out: -45.007 ± 36.288 $\chi^2/\text{NDF}: 17.5/11$

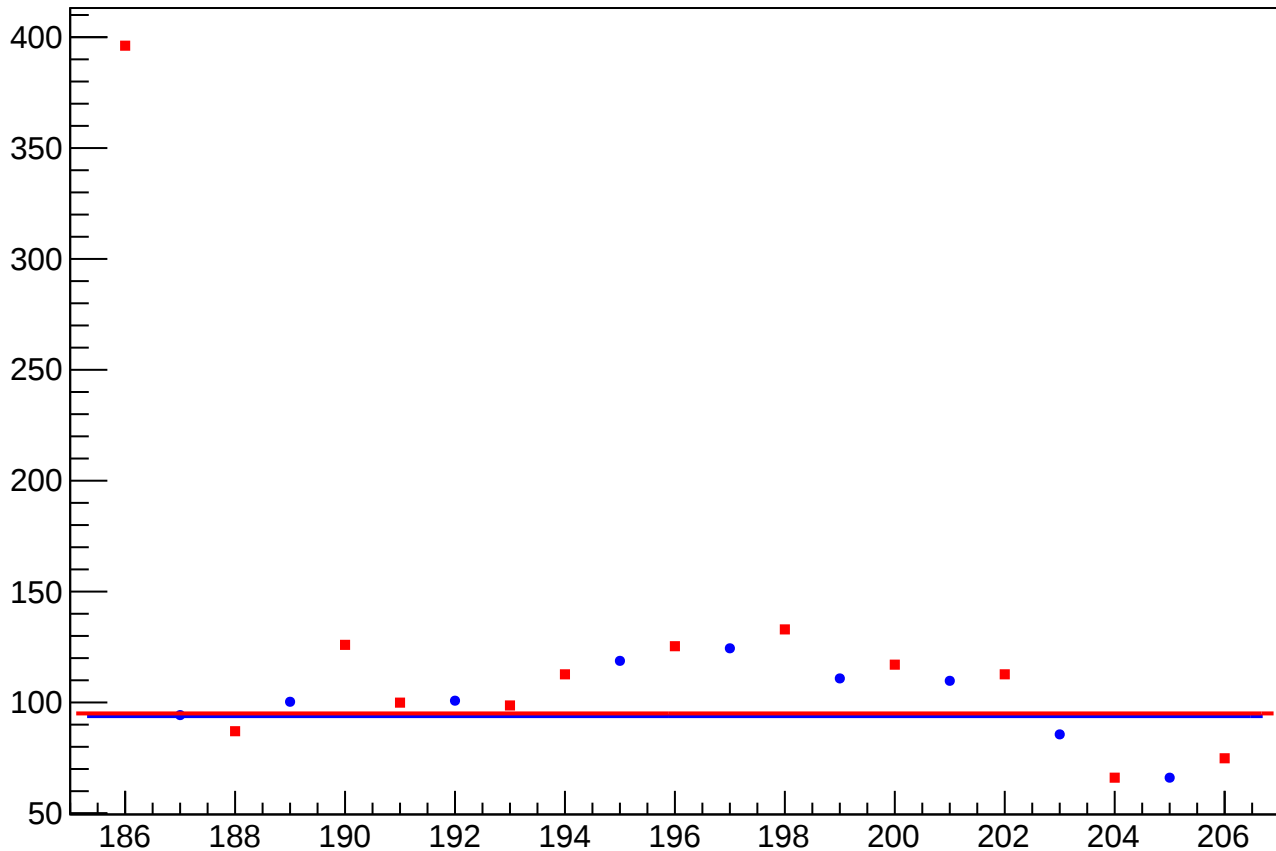
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -26.864 ± 26.879 $\chi^2/\text{NDF}: 19.6/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 93.849 $\pm$ 0.028 χ^2 /NDF: 535568.5/8

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

Right Out: 95.057 $\pm$ 0.026 χ^2 /NDF: 1264247.2/11

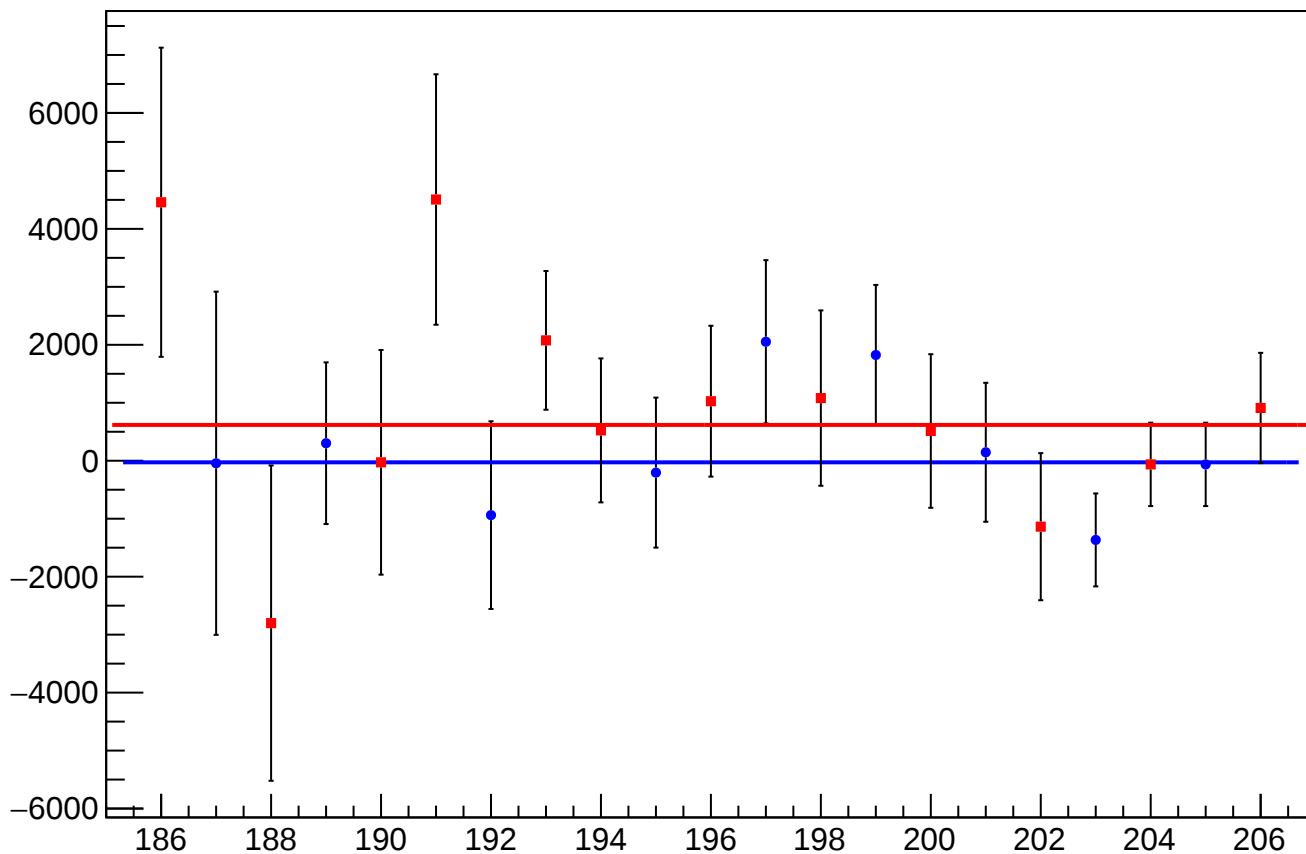
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 94.512 $\pm$ 0.019 χ^2 /NDF: 1800816.3/20

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

asym_sam_15_37_dd_correction_mean vs Slug



Right In: -27.492 ± 378.473 χ^2/NDF : 7.7/8

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

Right Out: 617.743 ± 368.584 χ^2/NDF : 11.6/11

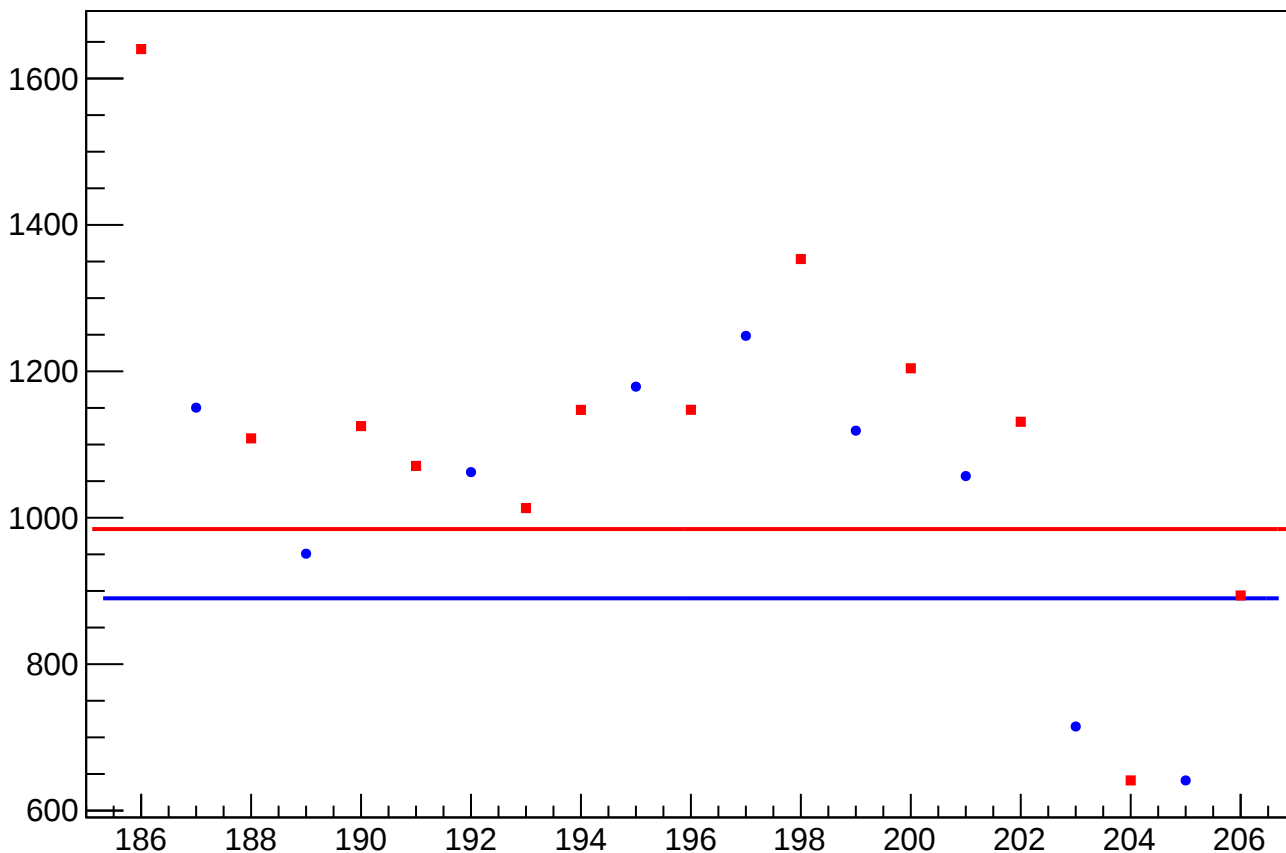
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 303.665 ± 264.055 χ^2/NDF : 20.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 889.933+/-0.268 χ^2/NDF : 716787.4/8

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

Right Out: 984.540+/-0.261 χ^2/NDF : 880212.4/11

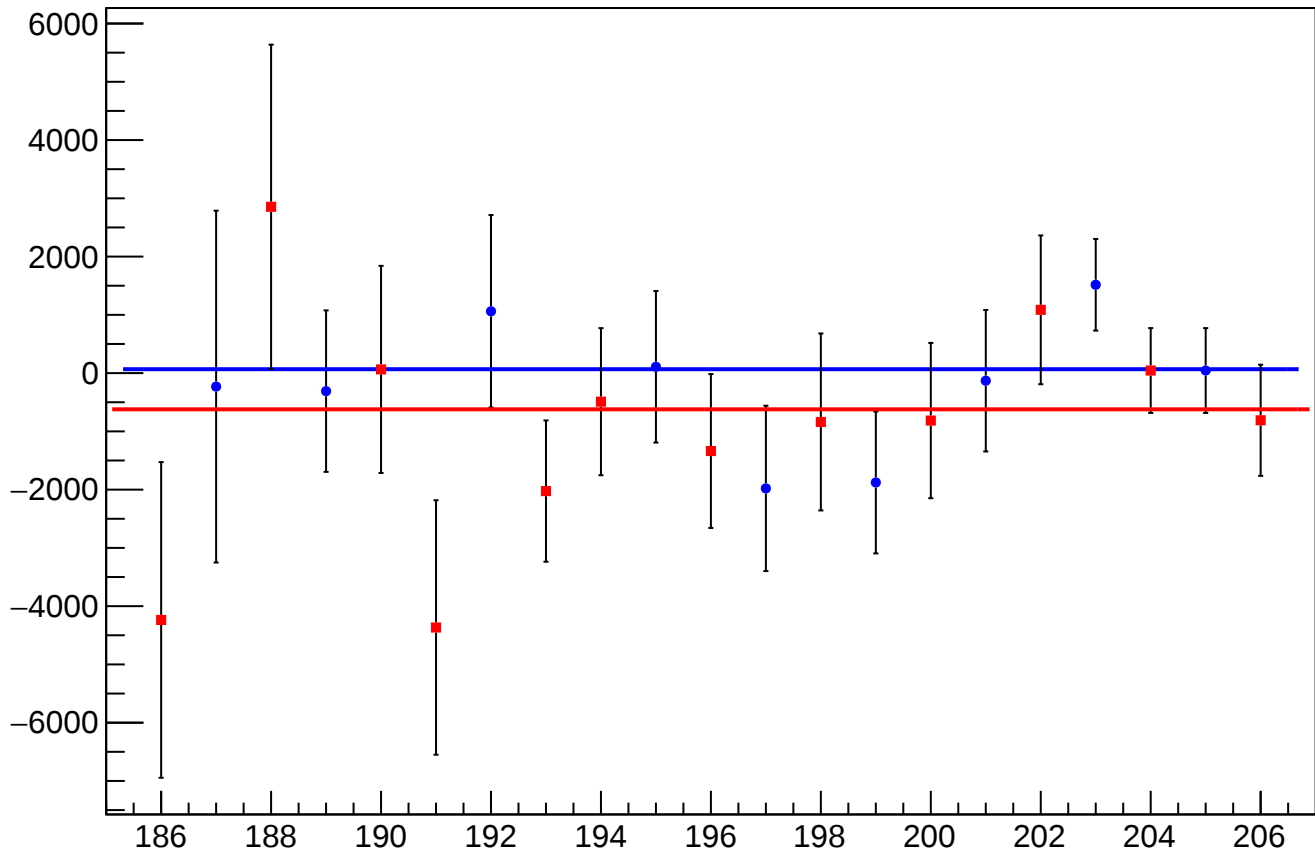
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 938.489+/-0.187 χ^2/NDF : 1661137.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_mean vs Slug



Right In: 66.970+/-379.559 χ^2/NDF : 8.5/8

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

Right Out: -621.453+/-370.932 χ^2/NDF : 10.8/11

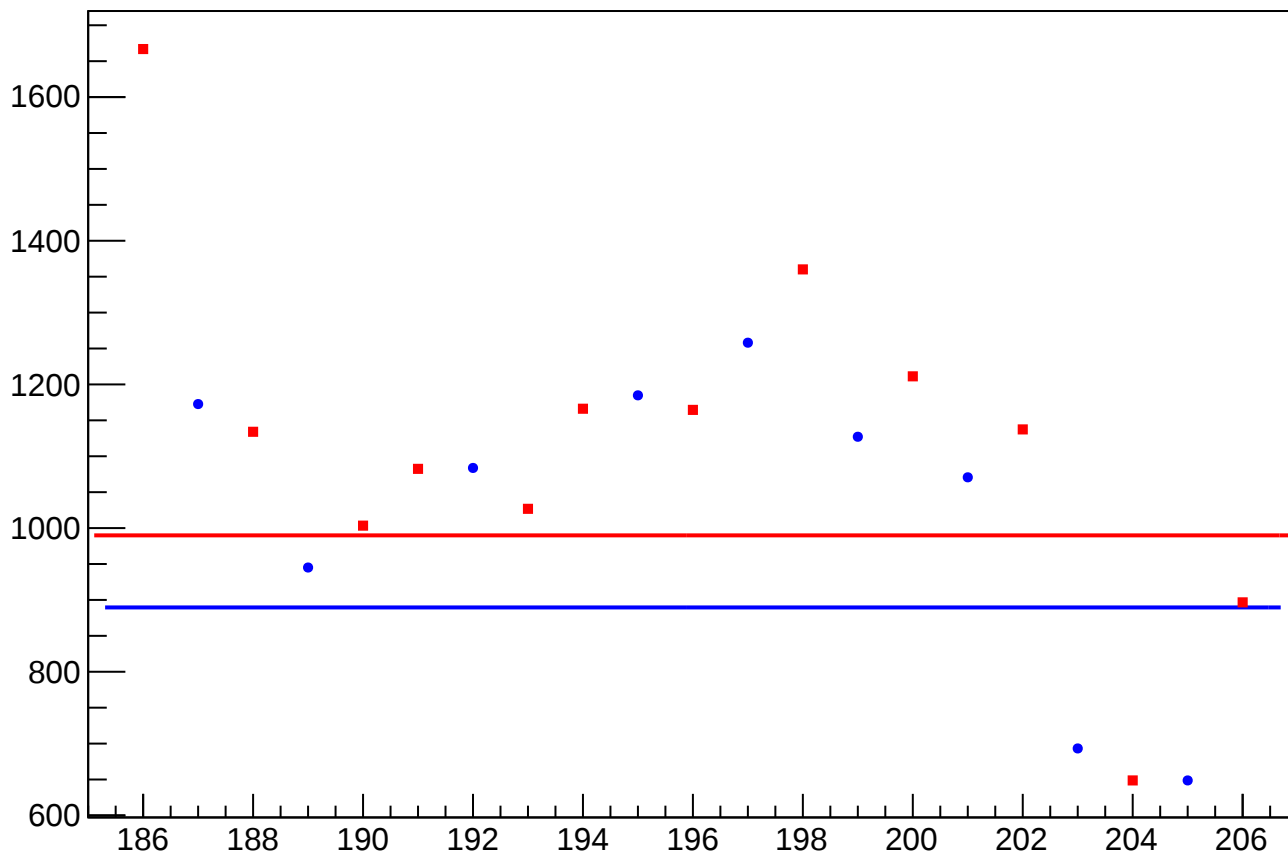
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -285.154+/-265.286 χ^2/NDF : 21.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 889.545 $\pm$ 0.268 χ^2 /NDF: 750586.1/8

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

Right Out: 989.871 $\pm$ 0.262 χ^2 /NDF: 868849.6/11

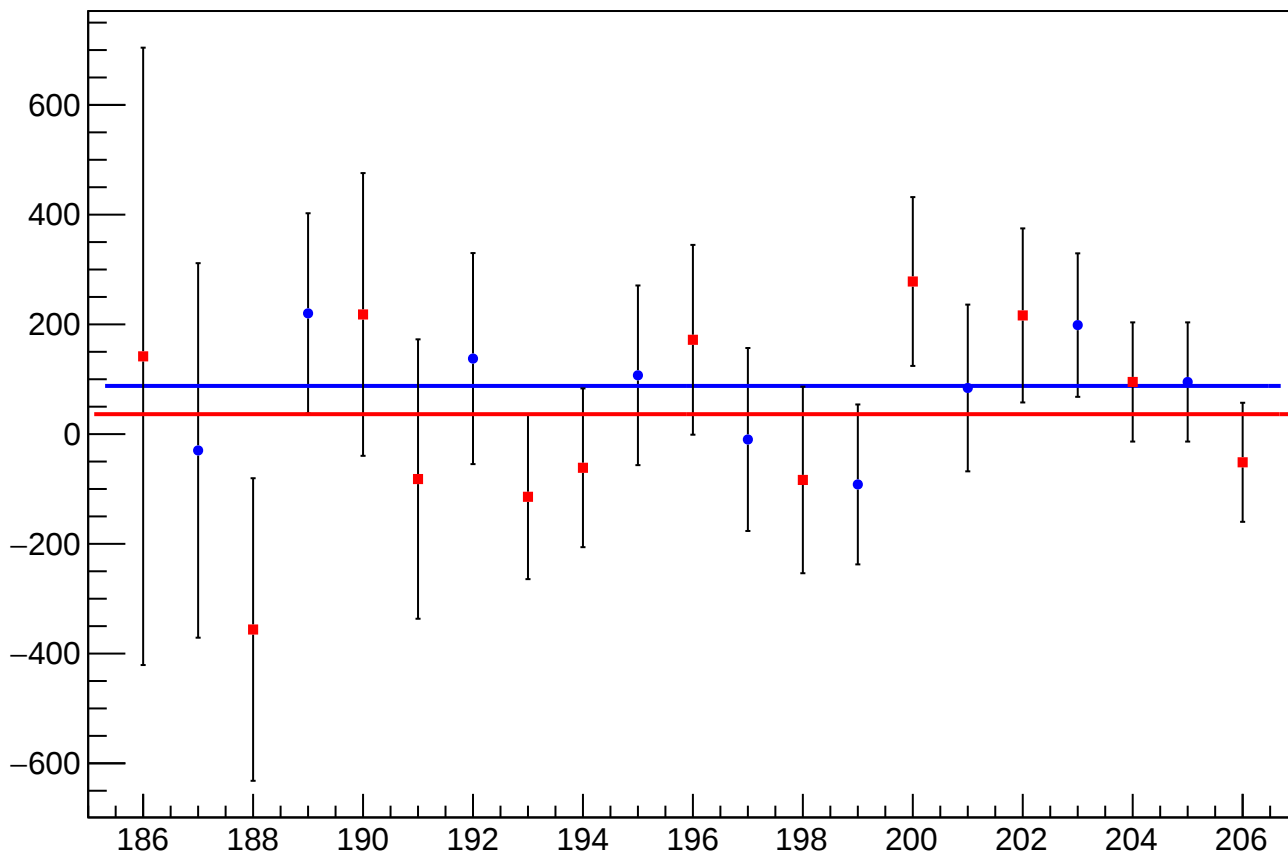
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 940.861 $\pm$ 0.188 χ^2 /NDF: 1690907.3/20

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

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 87.837 $\pm$ 51.810 χ^2 /NDF: 3.3/8

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

Right Out: 36.359 $\pm$ 46.693 χ^2 /NDF: 10.1/11

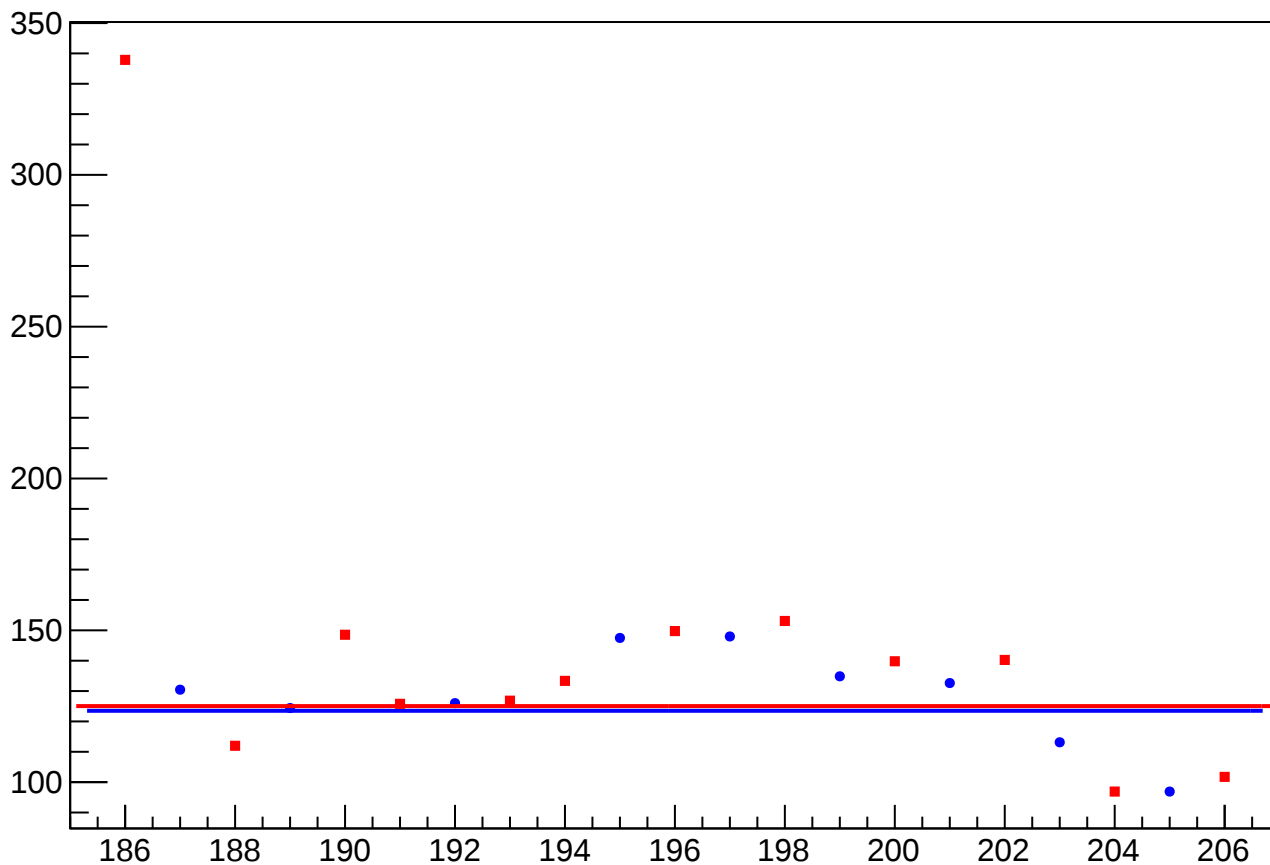
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 59.431 $\pm$ 34.686 χ^2 /NDF: 13.9/20

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

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 123.505 $\pm$ 0.037 χ^2 /NDF: 239177.1/8

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

Right Out: 125.051 $\pm$ 0.033 χ^2 /NDF: 672775.0/11

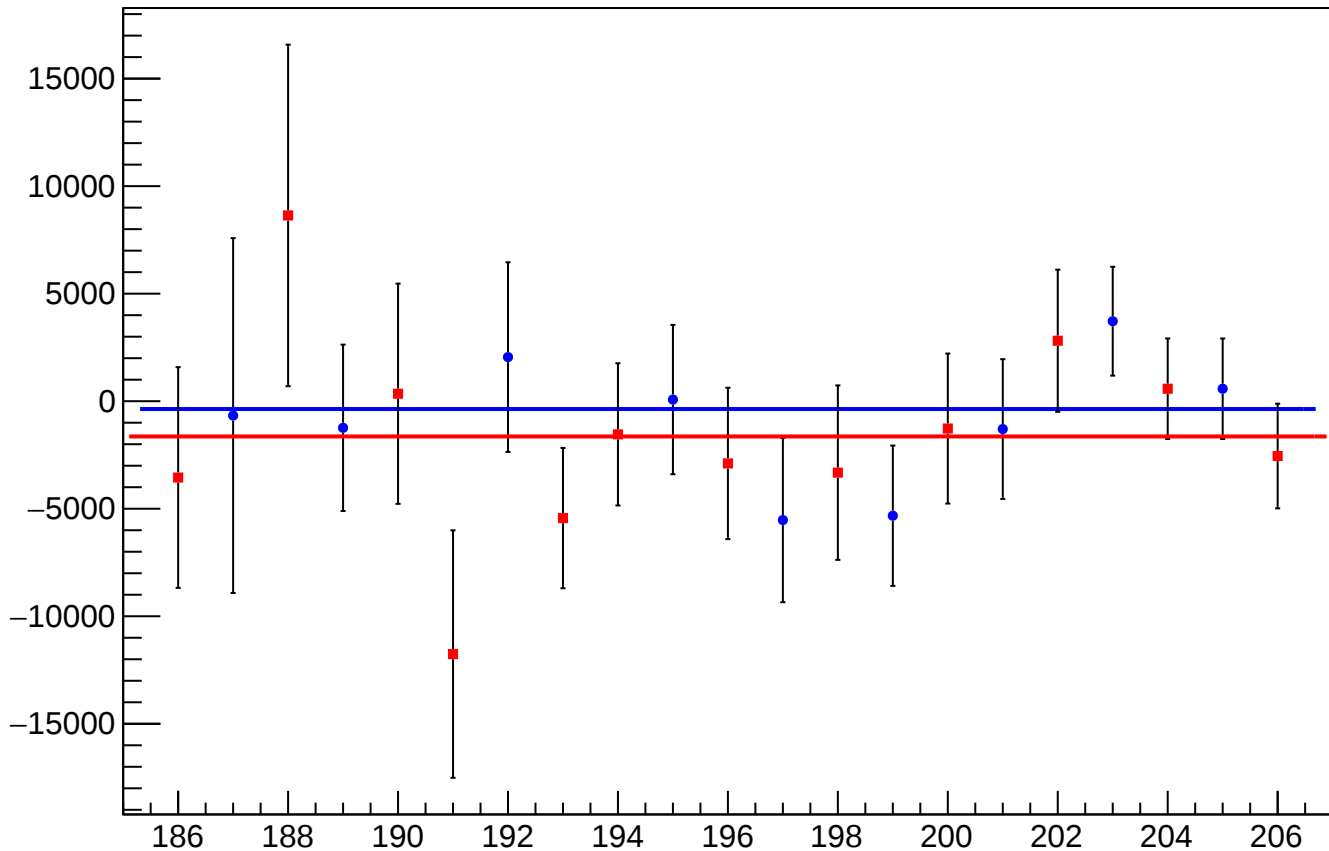
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 124.358 $\pm$ 0.025 χ^2 /NDF: 912934.7/20

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

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -363.290+/-1109.442 χ^2/NDF : 7.4/8

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

Right Out: -1639.317+/-1012.771 χ^2/NDF : 9.6/11

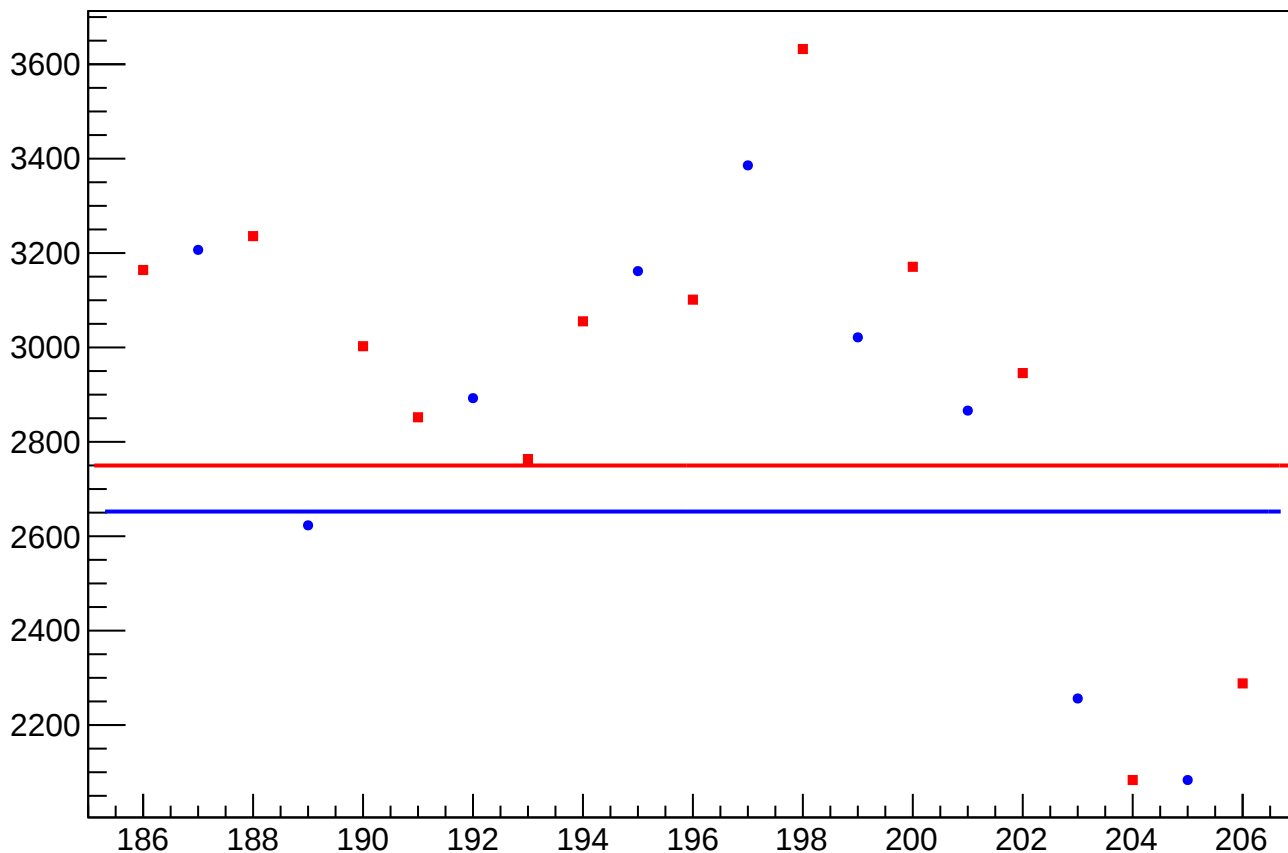
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1059.309+/-747.983 χ^2/NDF : 17.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 2652.331+/-0.784 χ^2/NDF : 333652.0/8

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

Right Out: 2749.877+/-0.716 χ^2/NDF : 428469.1/11

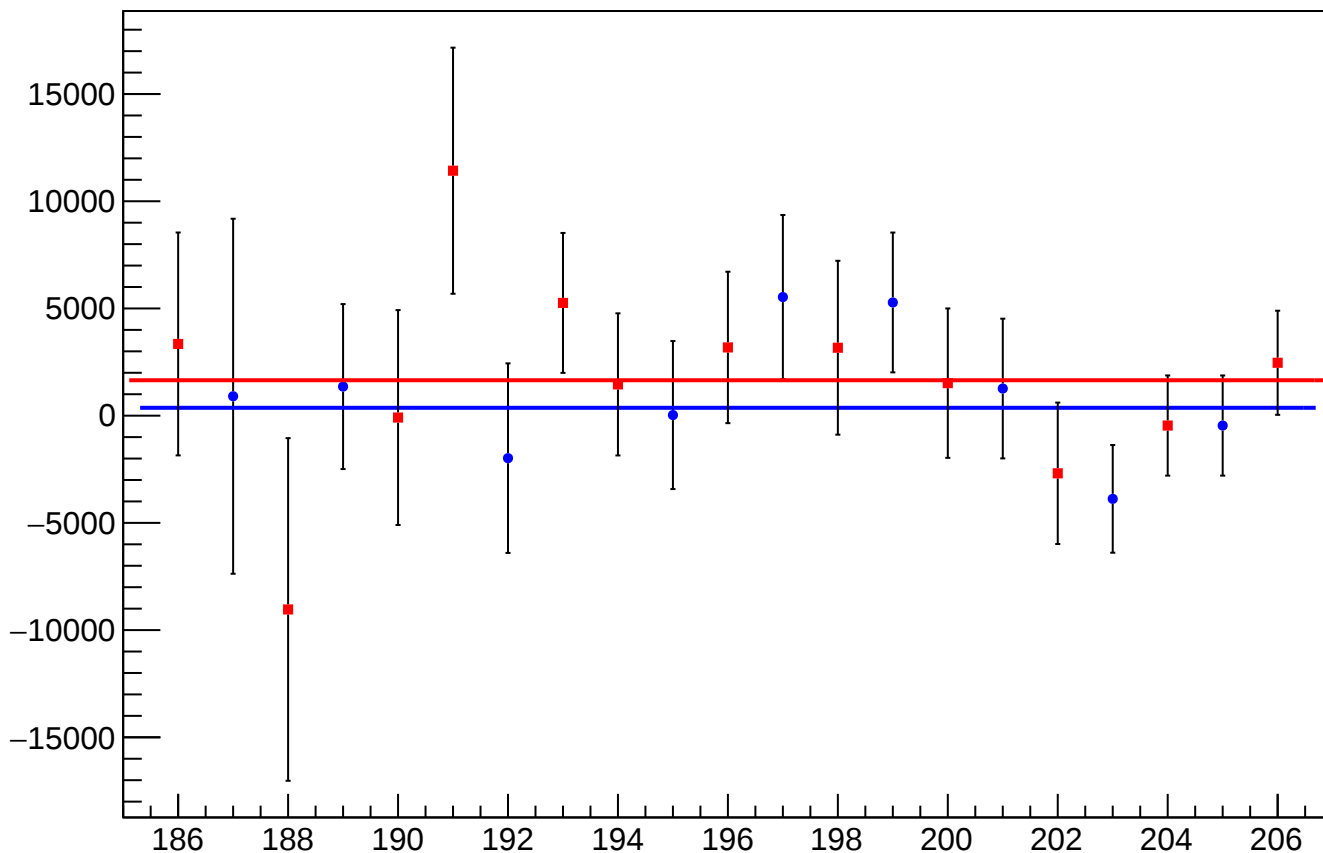
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2705.538+/-0.529 χ^2/NDF : 770554.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_mean vs Slug



Right In: 367.224 $\pm$ 1107.238 χ^2 /NDF: 7.5/8

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

Right Out: 1651.669 $\pm$ 1012.132 χ^2 /NDF: 9.1/11

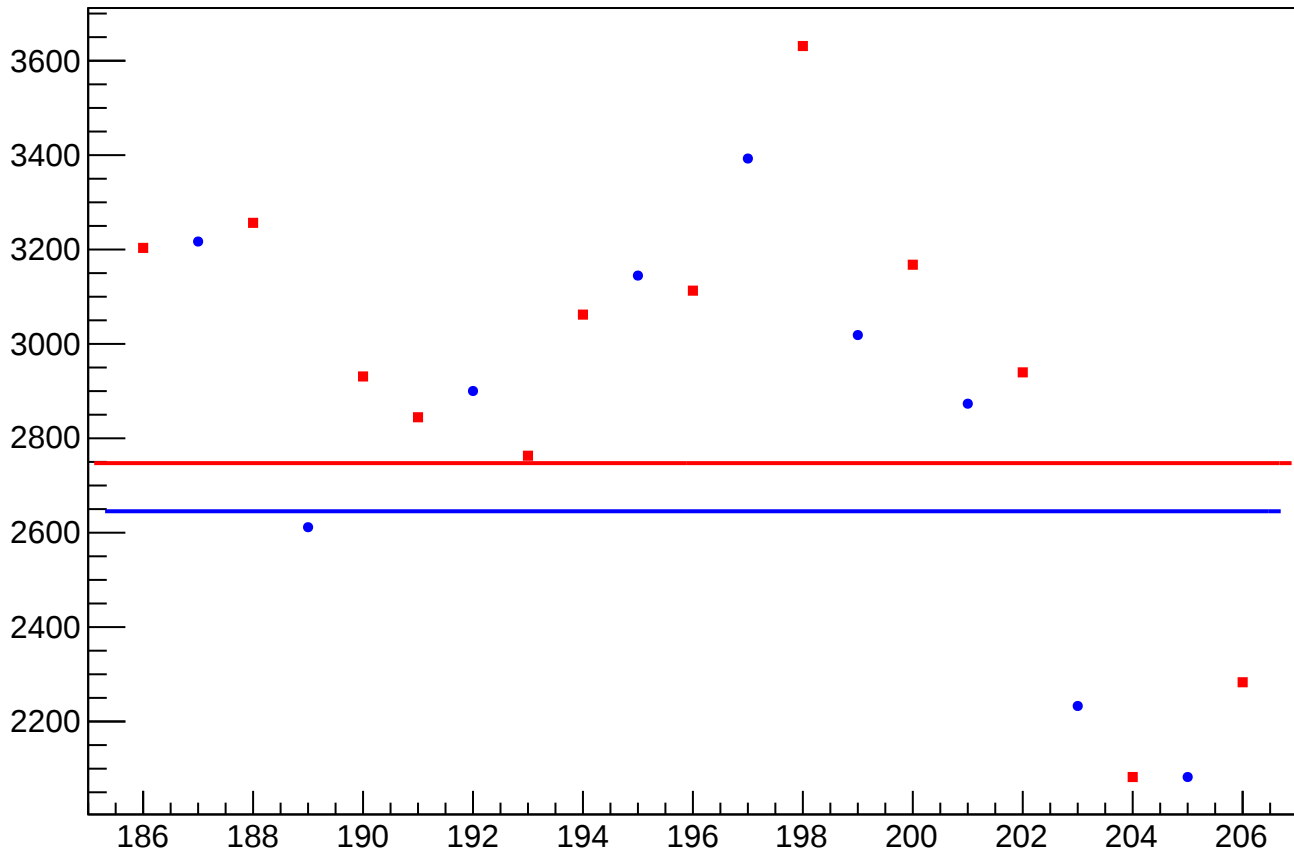
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1066.969 $\pm$ 747.050 χ^2 /NDF: 17.4/20

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

asym_sam_24_68_dd_rms vs Slug



Right In: 2645.432+/-0.783 χ^2/NDF : 340670.3/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

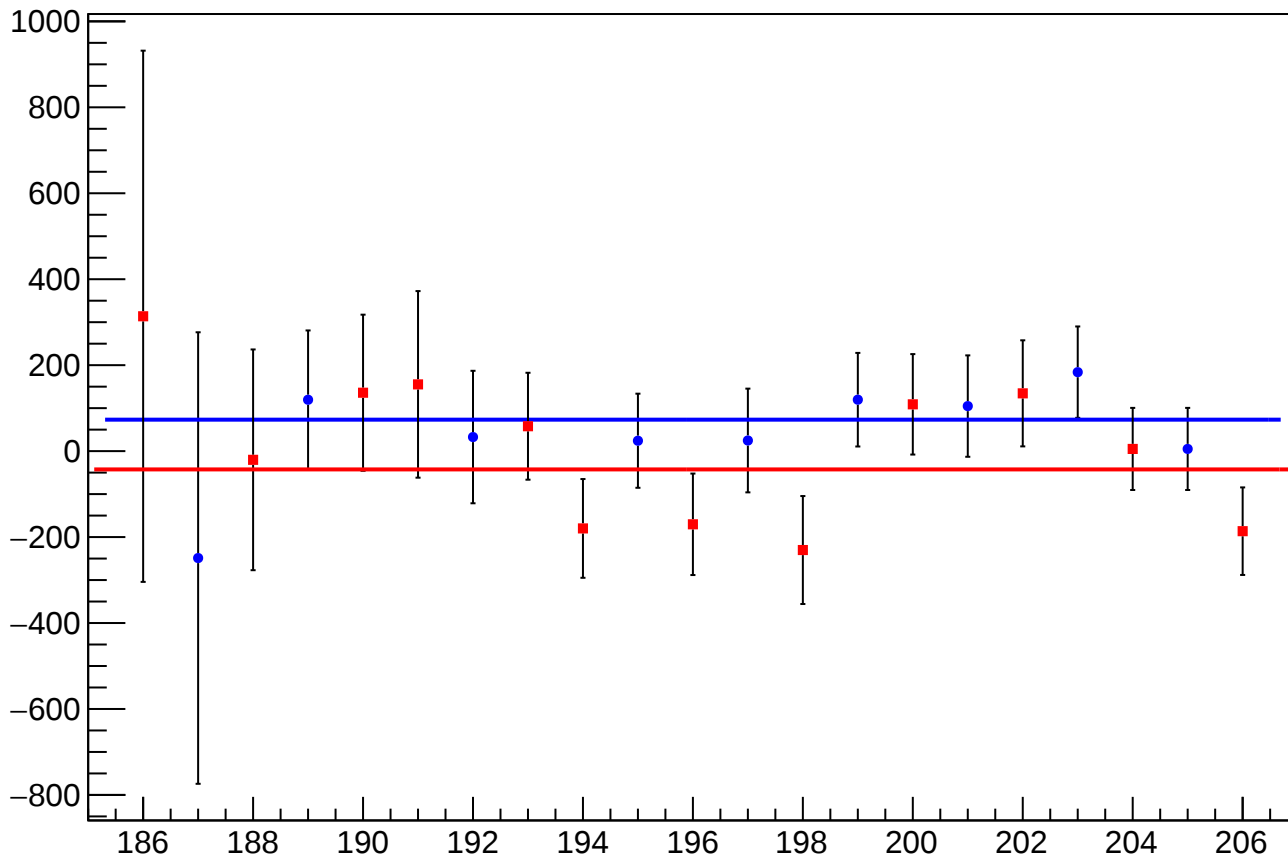
Right Out: 2747.416+/-0.716 χ^2/NDF : 432504.0/11

All: 2700.991+/-0.528 χ^2/NDF : 782417.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 73.193+/-41.152 χ^2/NDF : 2.7/8

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

Right Out: -42.576+/-38.079 χ^2/NDF : 13.6/11

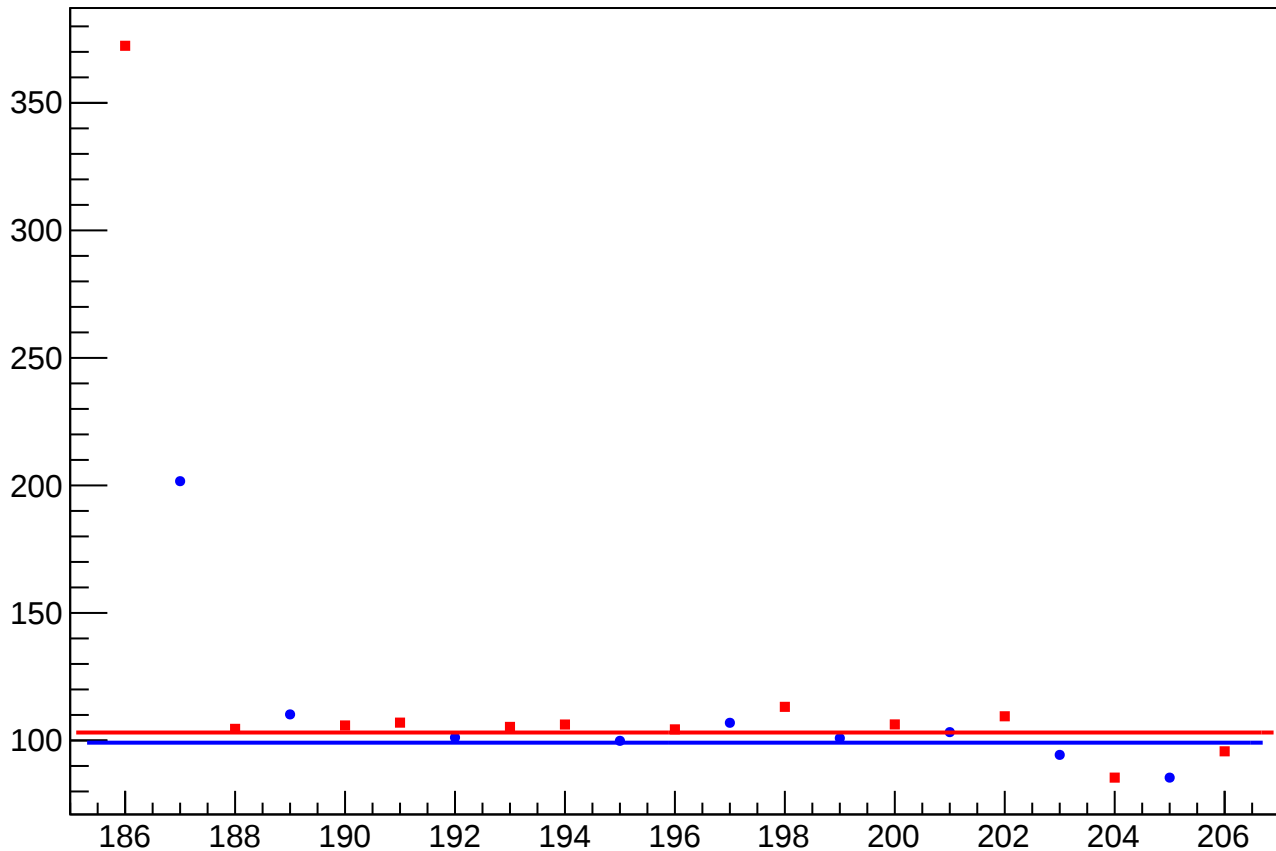
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.824+/-27.949 χ^2/NDF : 20.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 99.132 $\pm$ 0.029 χ^2 /NDF: 142628.6/8

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

Right Out: 103.114 $\pm$ 0.027 χ^2 /NDF: 481827.1/11

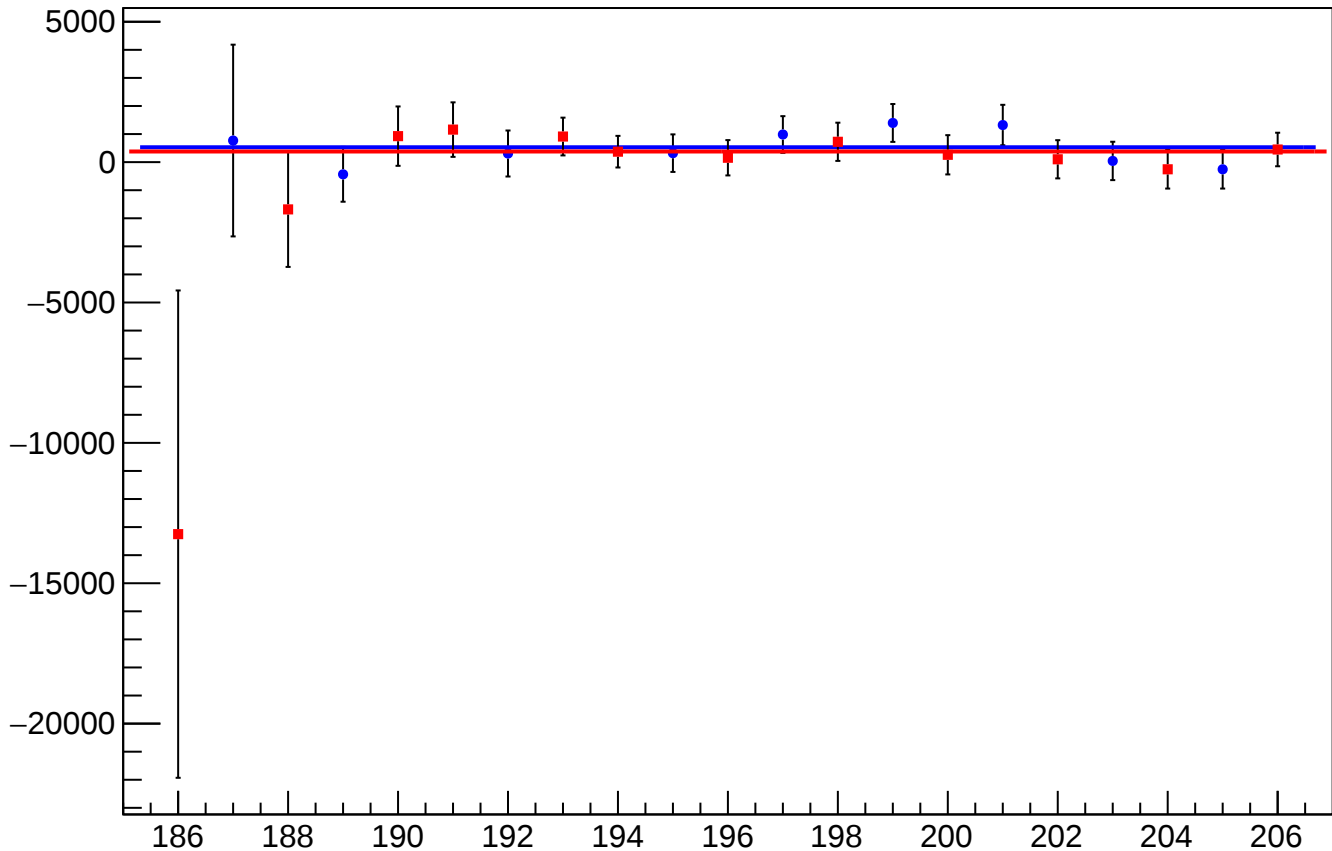
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 101.277 $\pm$ 0.020 χ^2 /NDF: 634547.6/20

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

asym_sam_26_48_dd_correction_mean vs Slug



Right In: 529.609 $\pm$ 253.232 χ^2 /NDF: 6.3/8

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

Right Out: 379.018 $\pm$ 216.260 χ^2 /NDF: 6.5/11

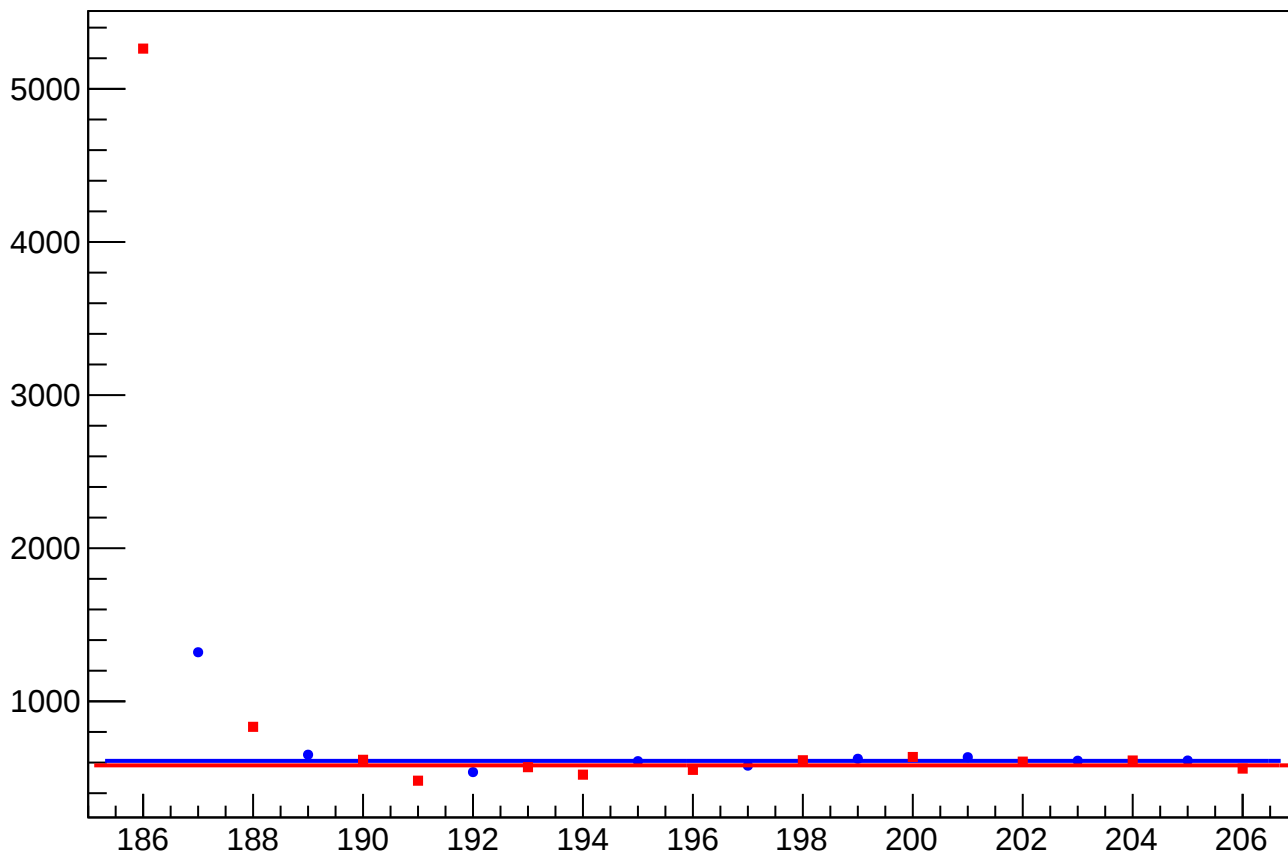
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 442.528 $\pm$ 164.452 χ^2 /NDF: 13.0/20

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

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 611.161+/-0.179 χ^2/NDF : 113430.3/8

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

Right Out: 581.854+/-0.153 χ^2/NDF : 690108.6/11

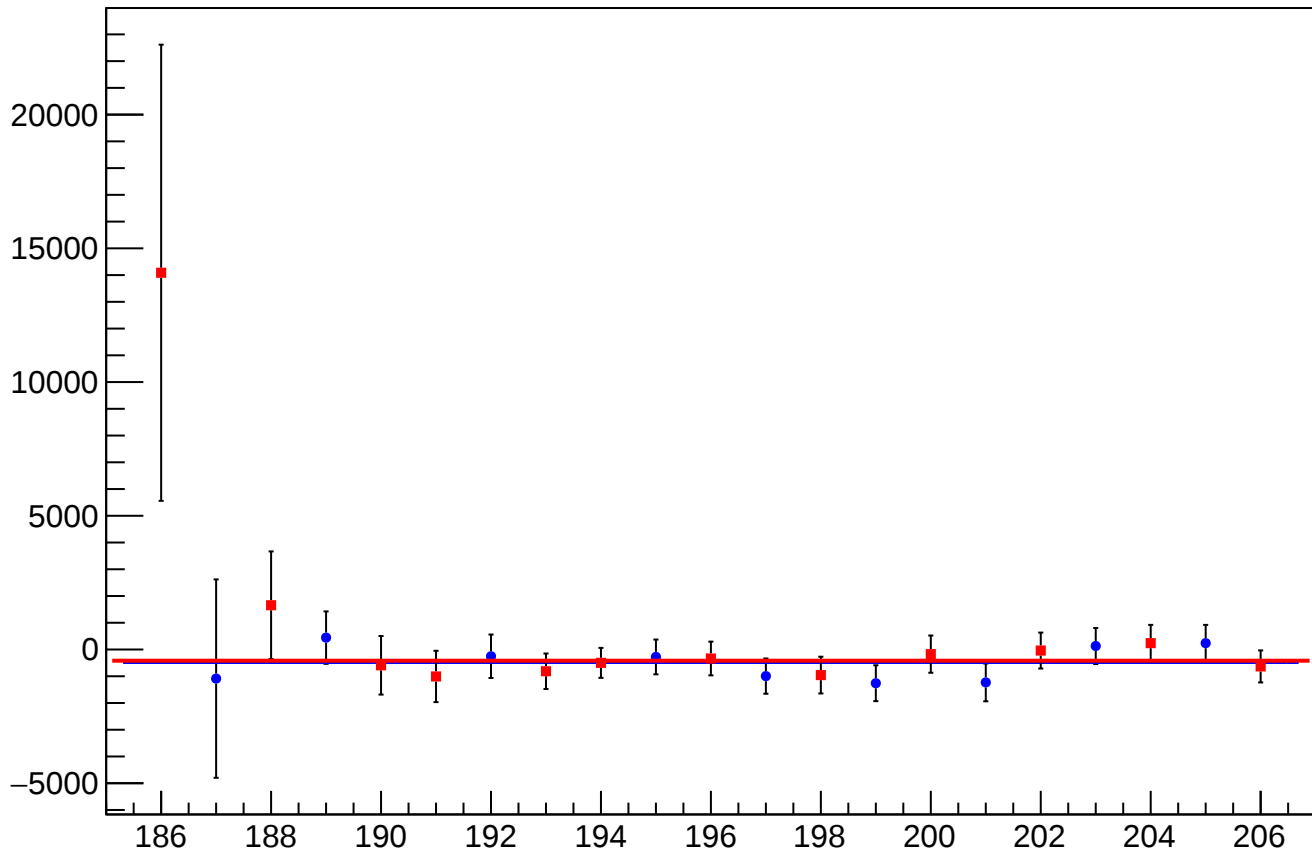
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 594.214+/-0.116 χ^2/NDF : 819029.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: -466.769 $\pm$ 250.971 χ^2 /NDF: 6.1/8

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

Right Out: -418.438 $\pm$ 215.736 χ^2 /NDF: 6.9/11

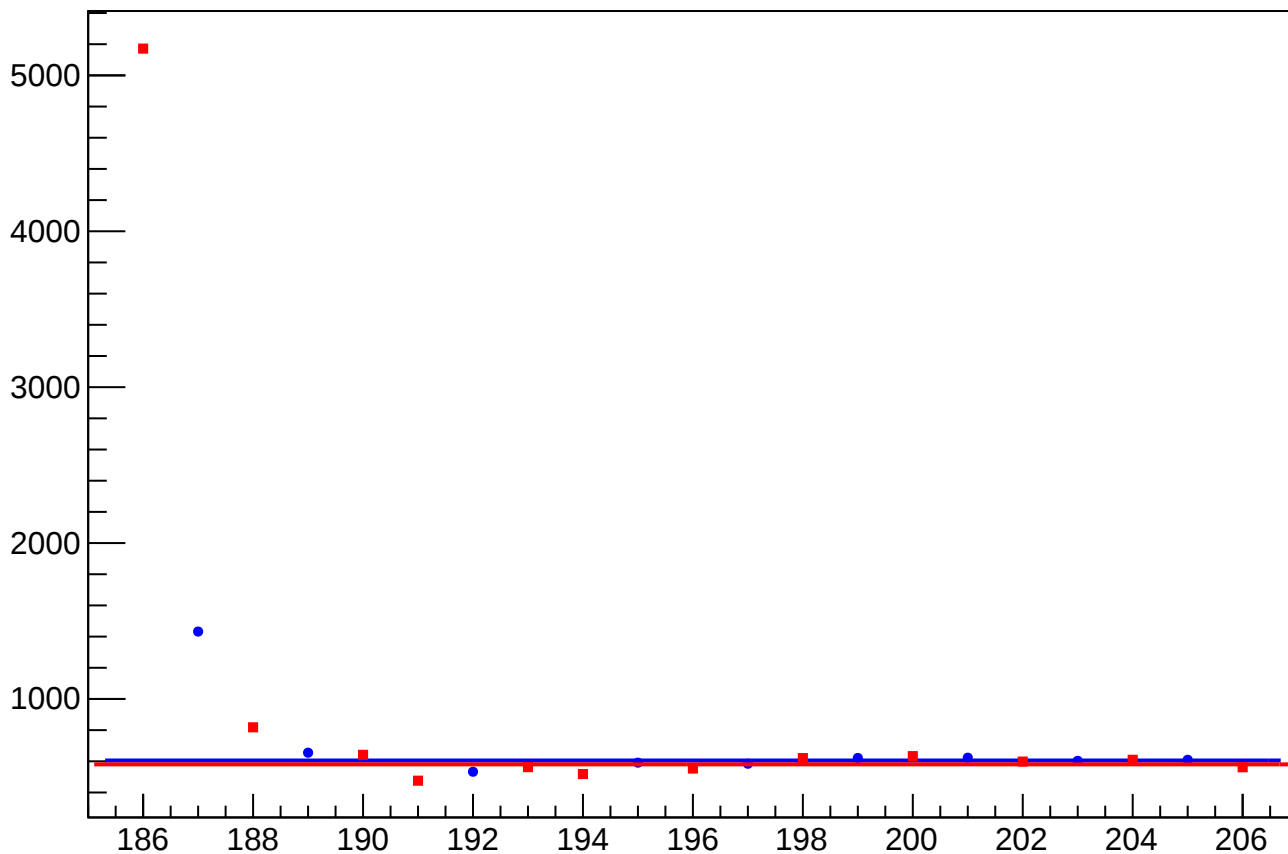
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -438.976 $\pm$ 163.600 χ^2 /NDF: 13.0/20

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

asym_sam_26_48_dd_rms vs Slug



Right In: 605.202 $\pm$ 0.177 χ^2 /NDF: 125893.2/8

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

Right Out: 580.409 $\pm$ 0.153 χ^2 /NDF: 692587.9/11

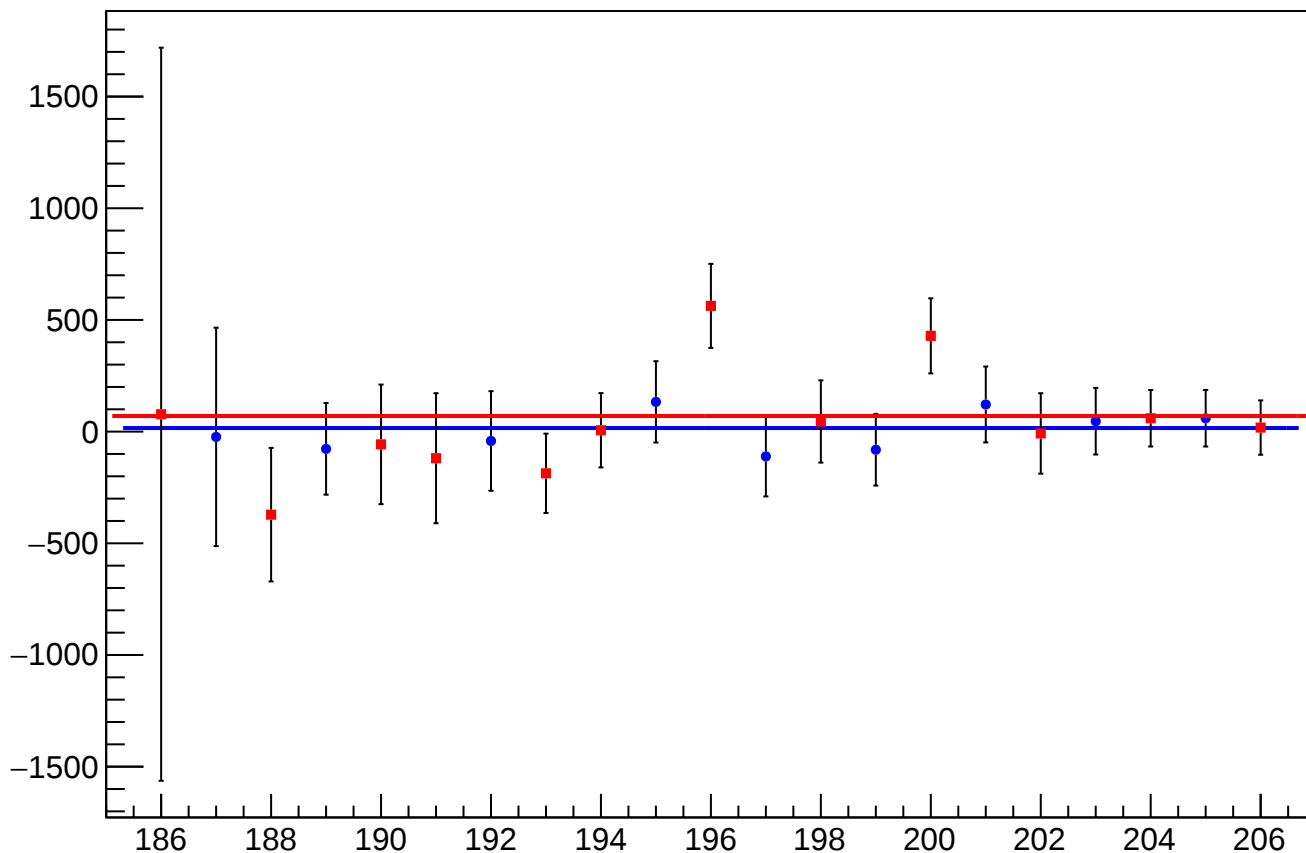
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 590.944 $\pm$ 0.116 χ^2 /NDF: 829705.3/20

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

dit_asym_sam_1548_avg_mean vs Slug



Right In: 16.132 $\pm$ 58.688 χ^2 /NDF: 2.1/8

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

Right Out: 69.869 $\pm$ 52.760 χ^2 /NDF: 16.9/11

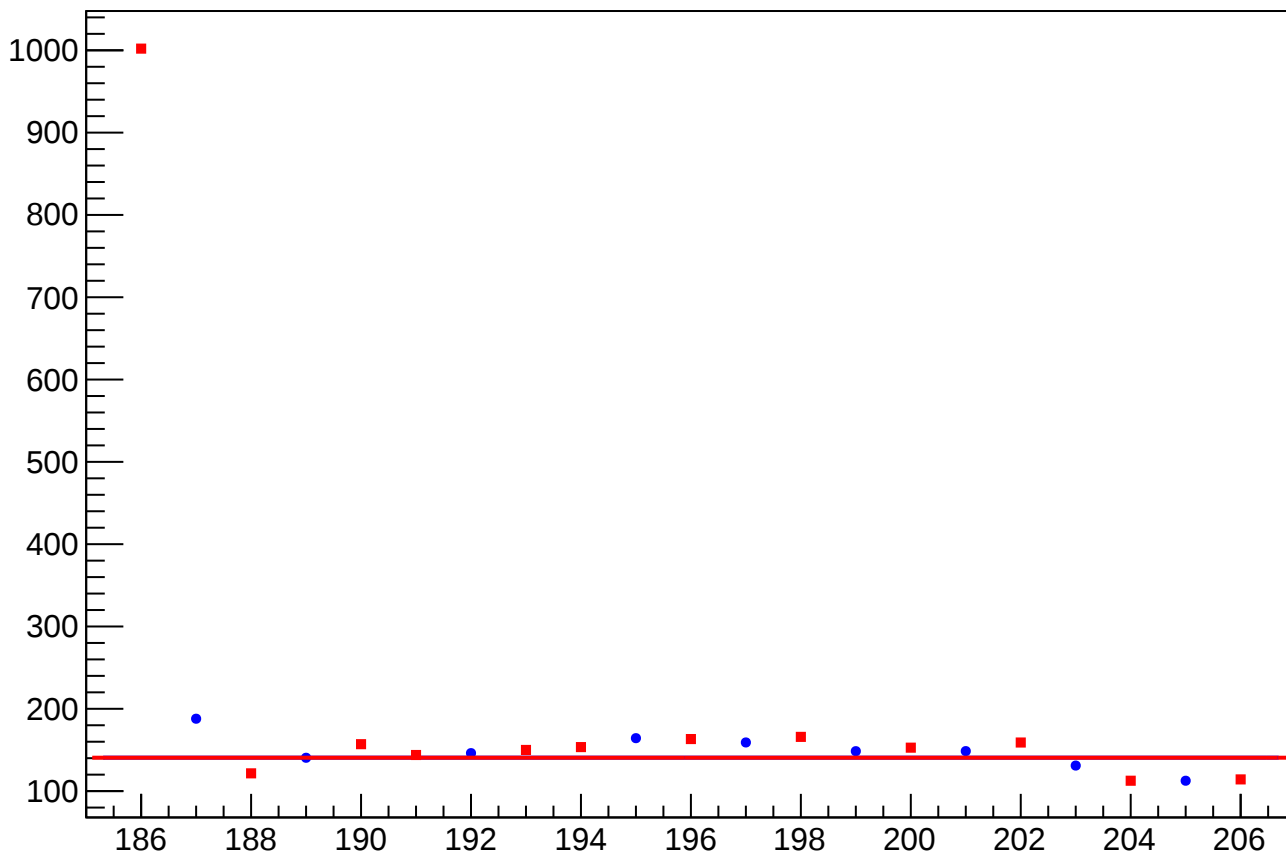
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 45.851 $\pm$ 39.236 χ^2 /NDF: 19.5/20

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

dit_asym_sam_1548_avg_rms vs Slug



Right In: 140.621+/-0.041 χ^2/NDF : 190649.9/8

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

Right Out: 140.584+/-0.037 χ^2/NDF : 874600.6/11

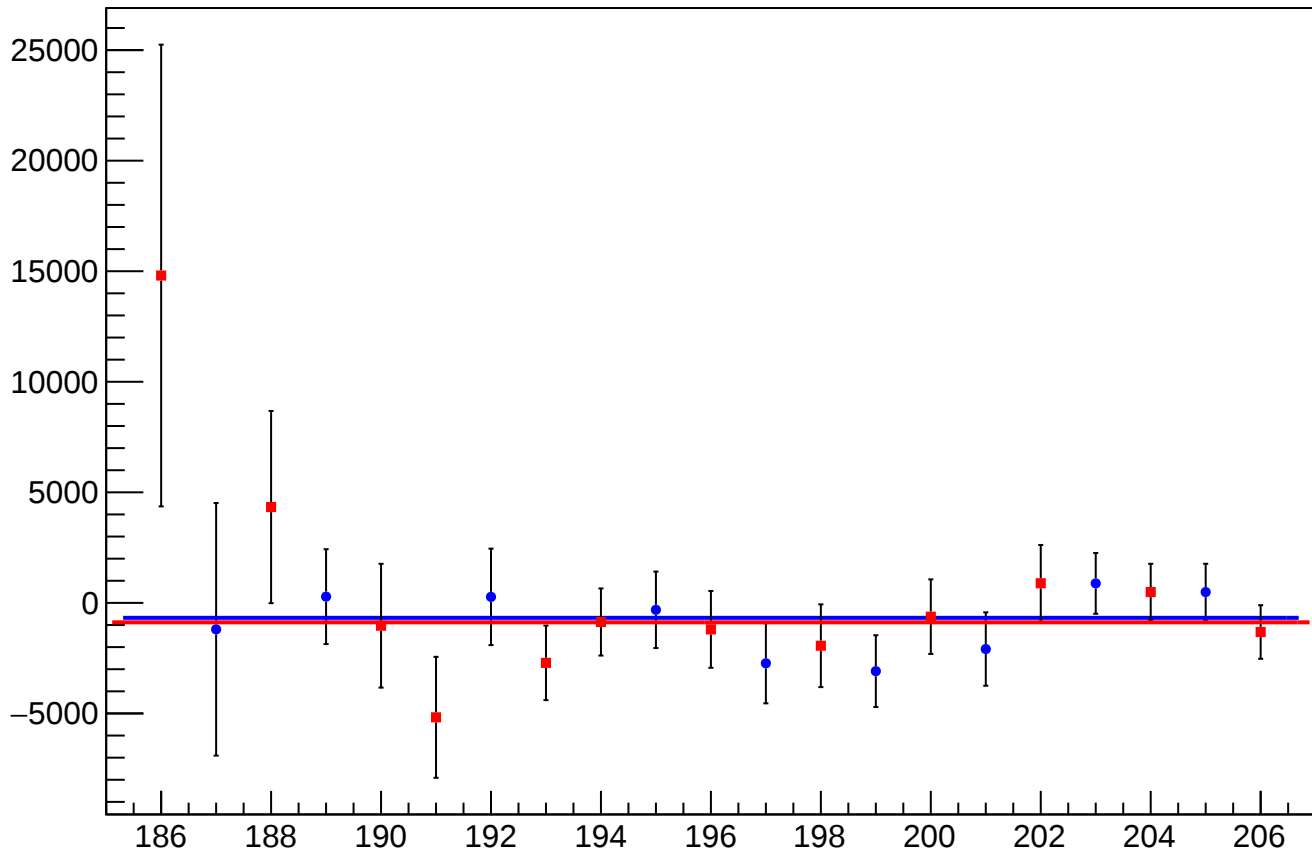
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 140.601+/-0.028 χ^2/NDF : 1065251.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_mean vs Slug



Right In: -675.931+/-579.197 χ^2/NDF : 6.8/8

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

Right Out: -879.362+/-519.638 χ^2/NDF : 10.0/11

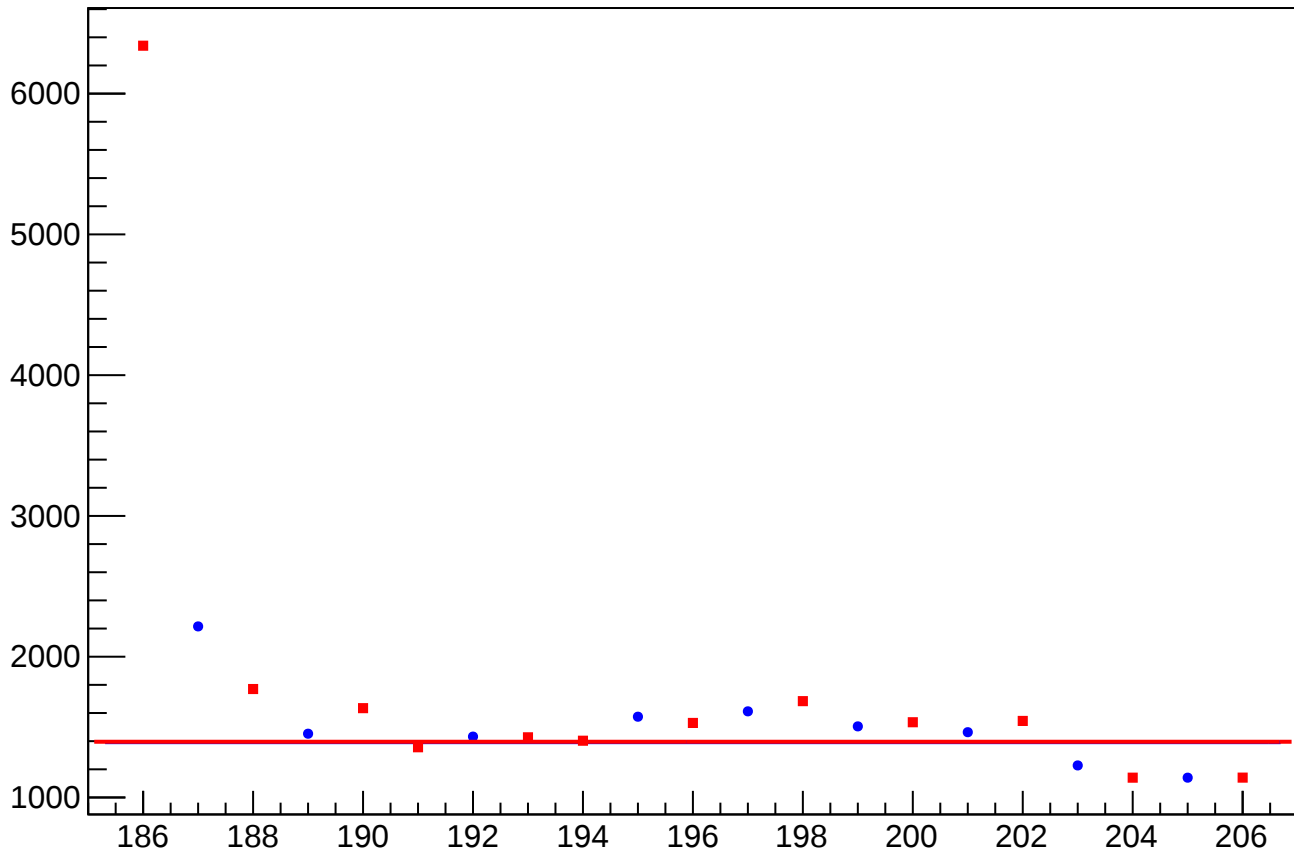
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -788.641+/-386.788 χ^2/NDF : 16.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug



Right In: 1392.896+/-0.410 χ^2/NDF : 214743.4/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

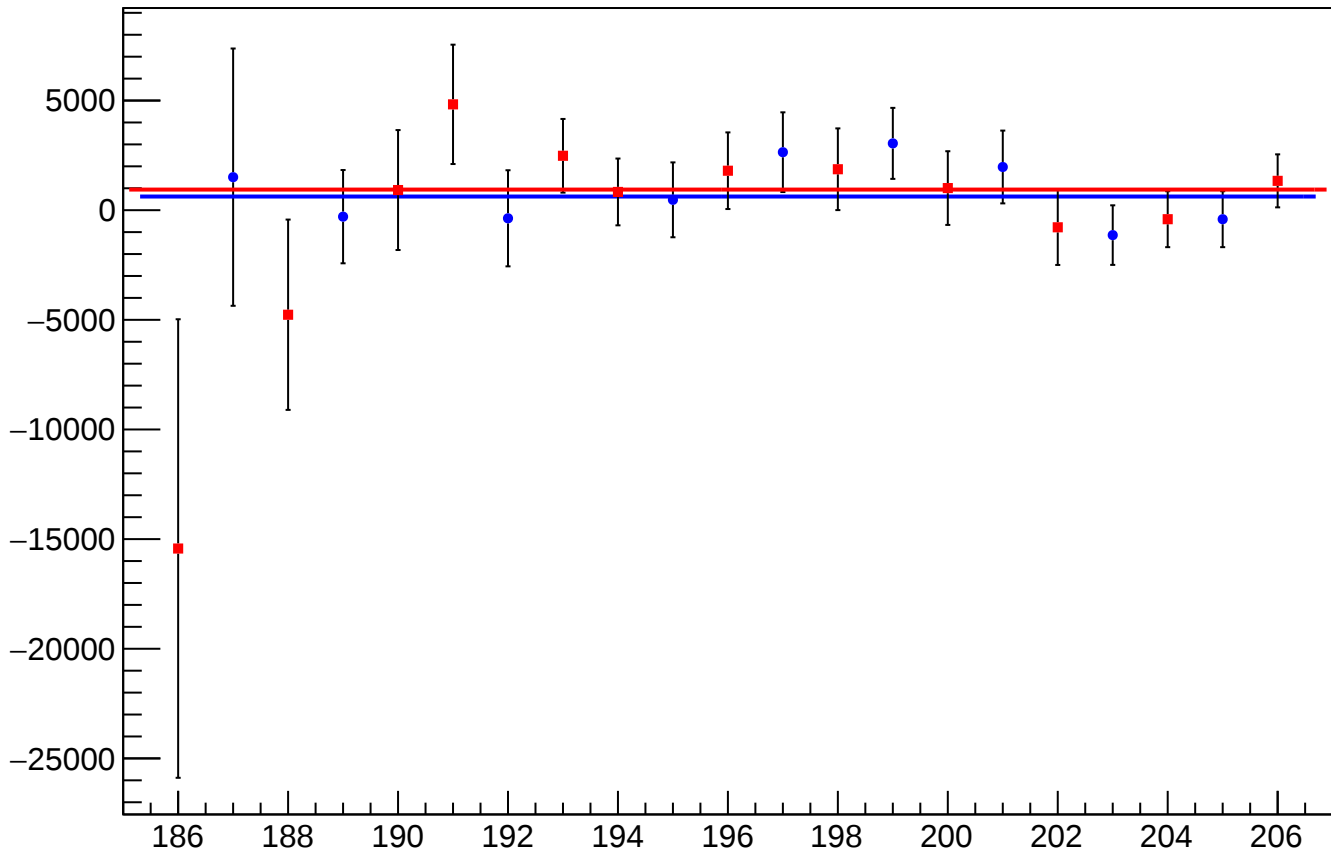
Right Out: 1395.857+/-0.367 χ^2/NDF : 734535.6/11

All: 1394.536+/-0.274 χ^2/NDF : 949307.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam_1548_avg_mean vs Slug



Right In: 623.151+/-576.804 χ^2/NDF : 6.9/8

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

Right Out: 940.051+/-518.139 χ^2/NDF : 9.8/11

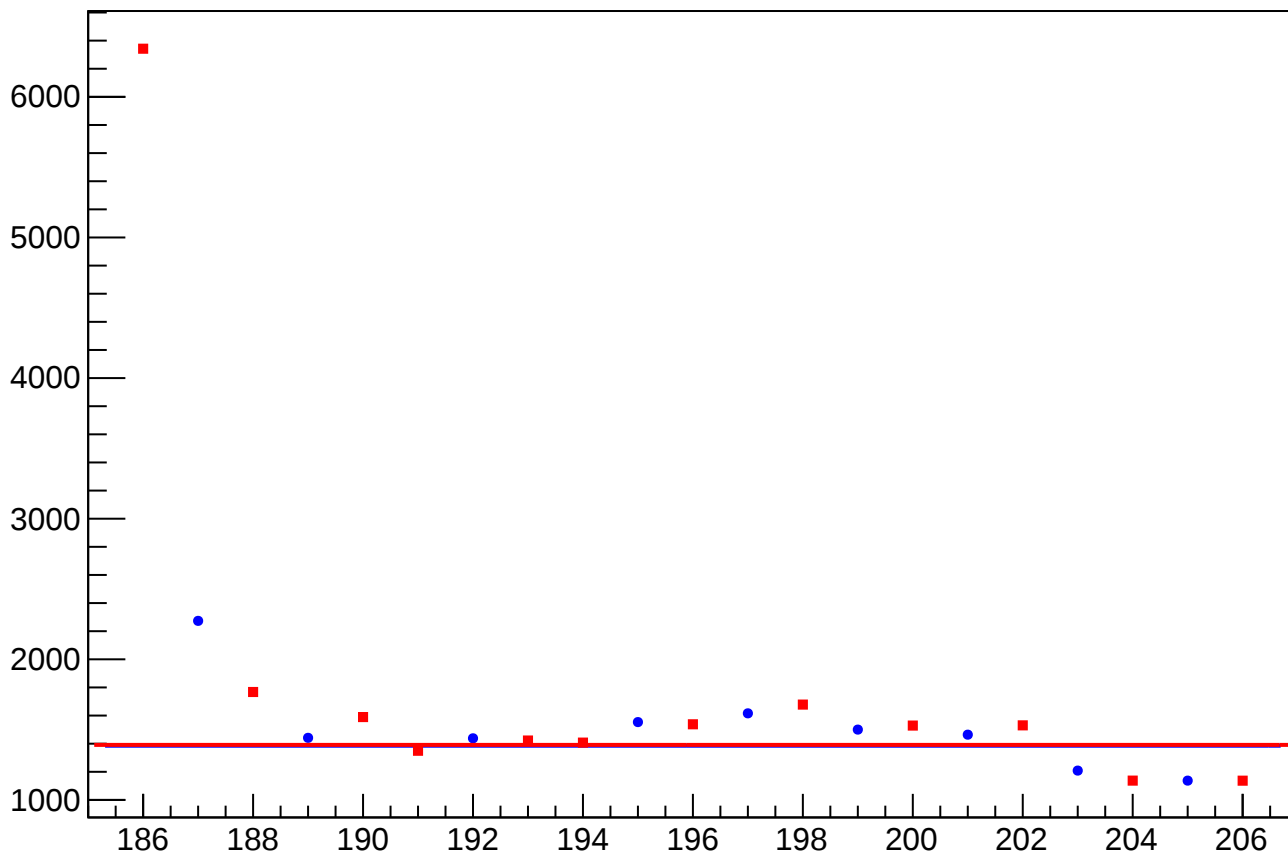
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 798.531+/-385.457 χ^2/NDF : 16.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_rms vs Slug



Right In: 1385.648 $\pm$ 0.408 χ^2 /NDF: 224065.0/8

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

Right Out: 1391.417 $\pm$ 0.366 χ^2 /NDF: 731253.9/11

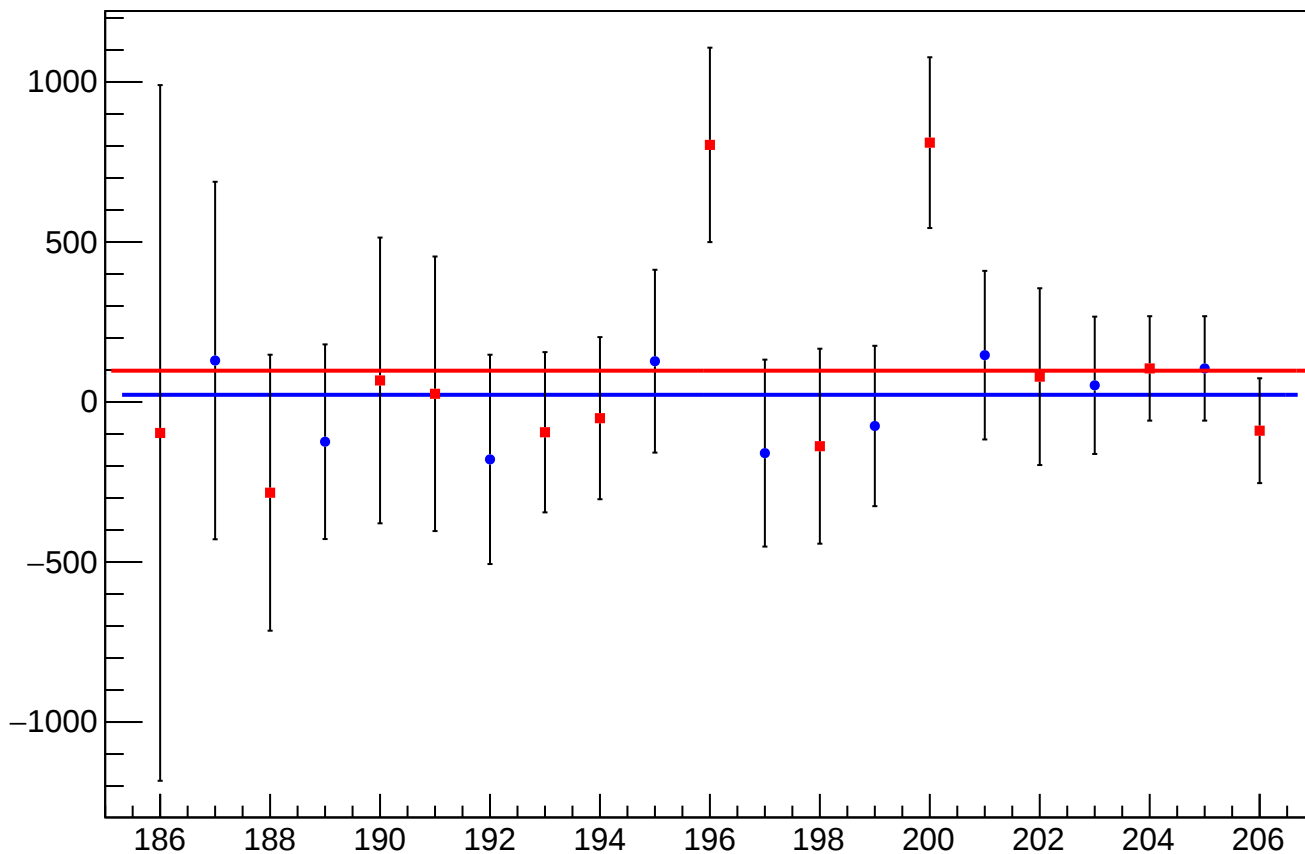
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1388.841 $\pm$ 0.273 χ^2 /NDF: 955429.7/20

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

dit_asym_sam_3748_avg_mean vs Slug



Right In: 22.487+/-85.445 χ^2/NDF : 1.8/8

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

Right Out: 97.863+/-76.289 χ^2/NDF : 16.2/11

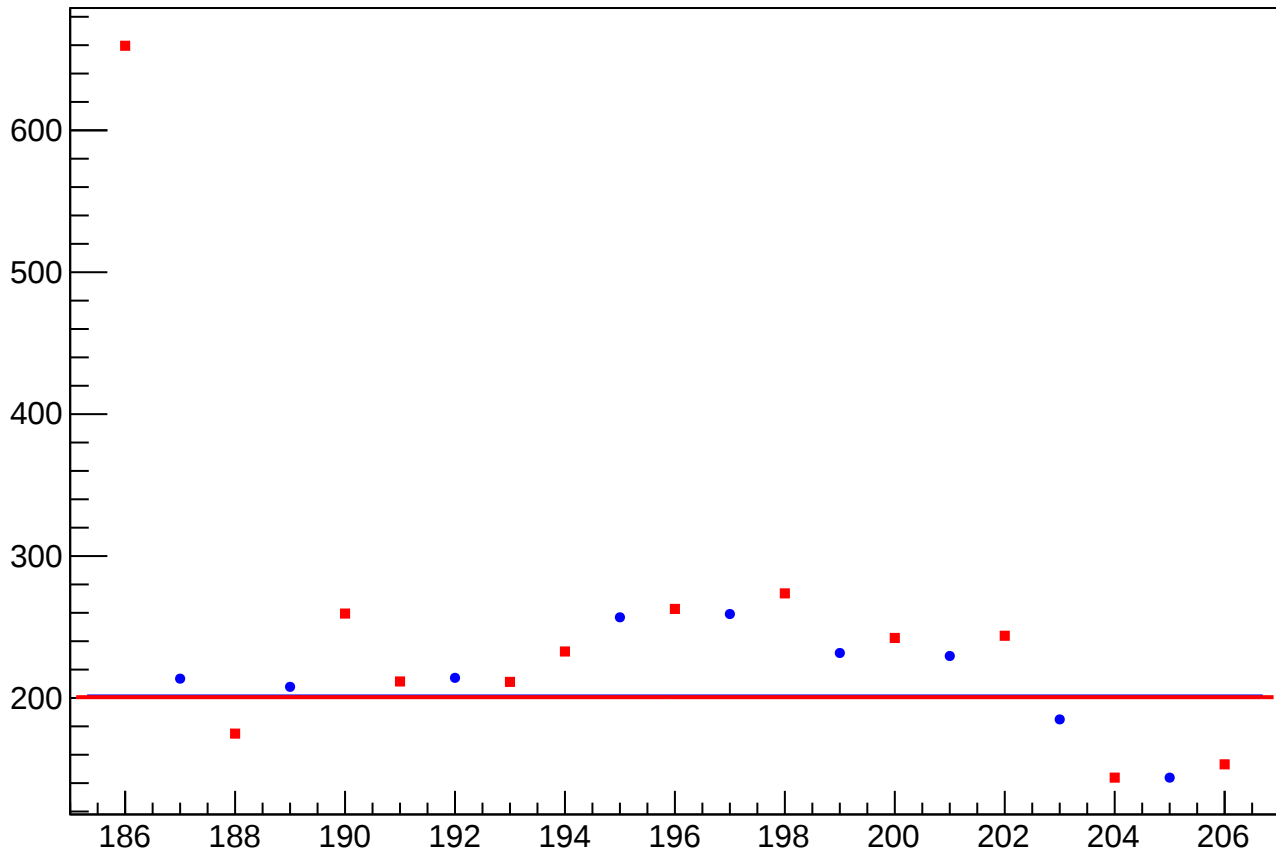
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.429+/-56.907 χ^2/NDF : 18.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_rms vs Slug



Right In: 201.068 $\pm$ 0.060 χ^2 /NDF: 471084.5/8

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

Right Out: 200.570 $\pm$ 0.054 χ^2 /NDF: 1141436.9/11

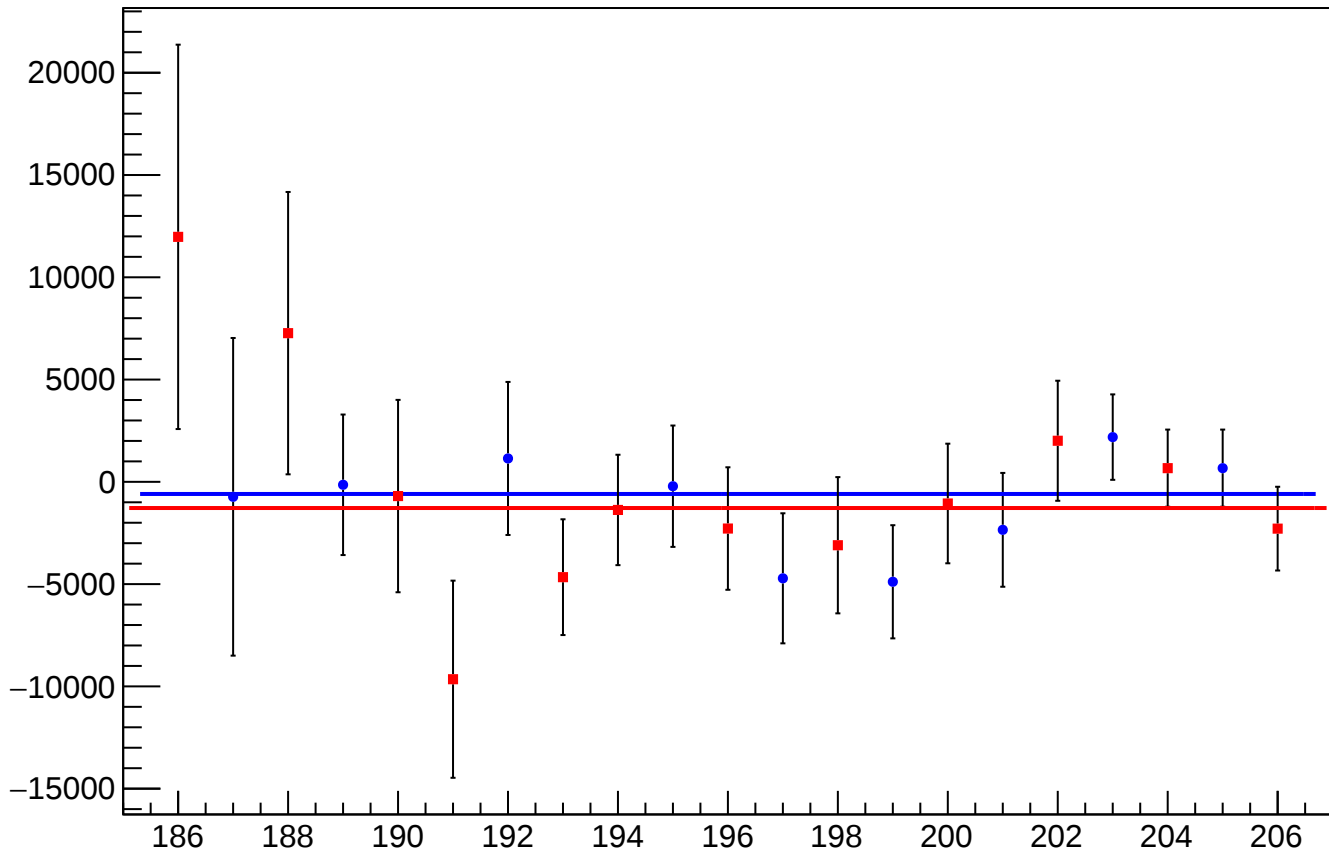
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 200.791 $\pm$ 0.040 χ^2 /NDF: 1612559.1/20

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

asym_sam_3748_avg_correction_mean vs Slug



Right In: -593.288+/-930.199 χ^2/NDF : 7.0/8

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

Right Out: -1280.072+/-864.685 χ^2/NDF : 11.0/11

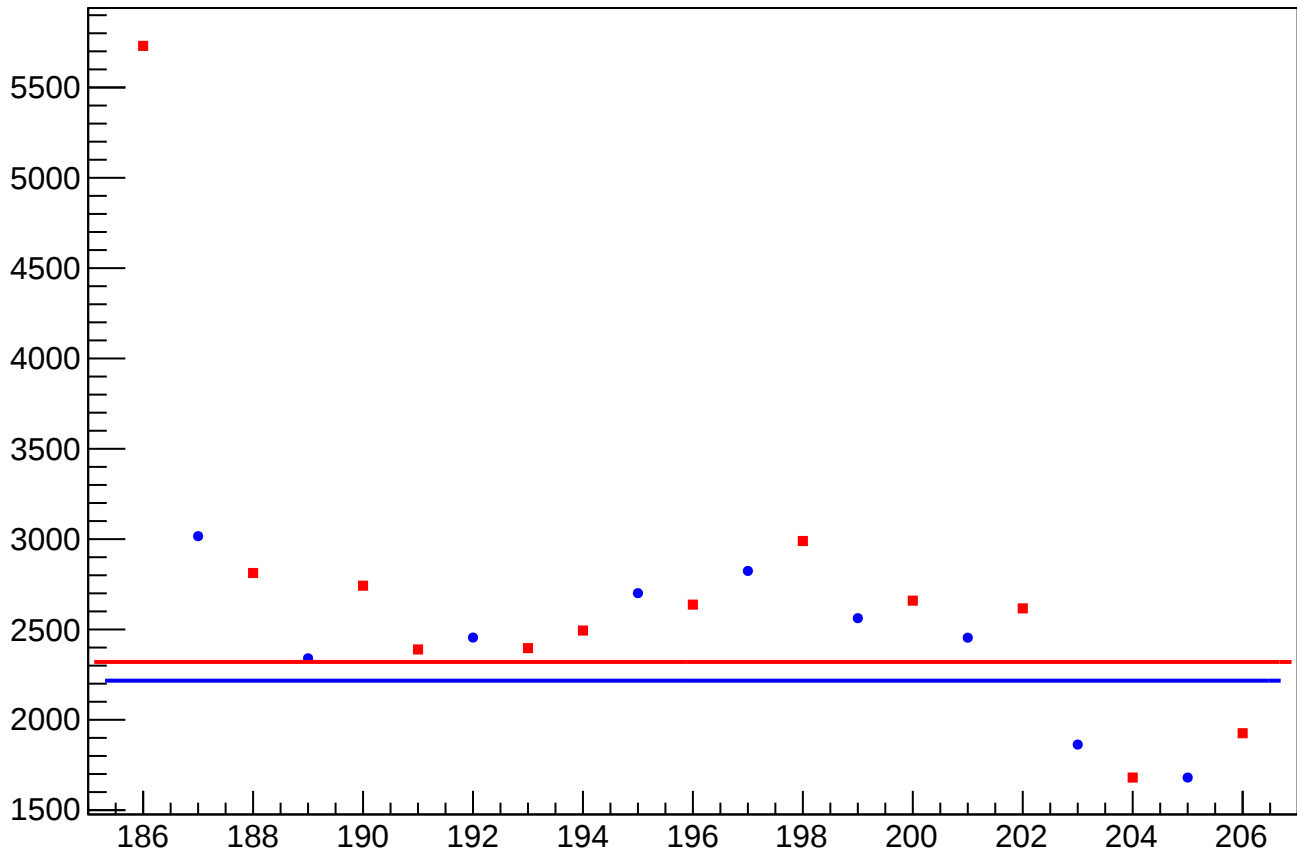
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -961.715+/-633.320 χ^2/NDF : 18.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_rms vs Slug



Right In: 2216.639+/-0.658 χ^2/NDF : 423273.9/8

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

Right Out: 2320.439+/-0.611 χ^2/NDF : 755063.8/11

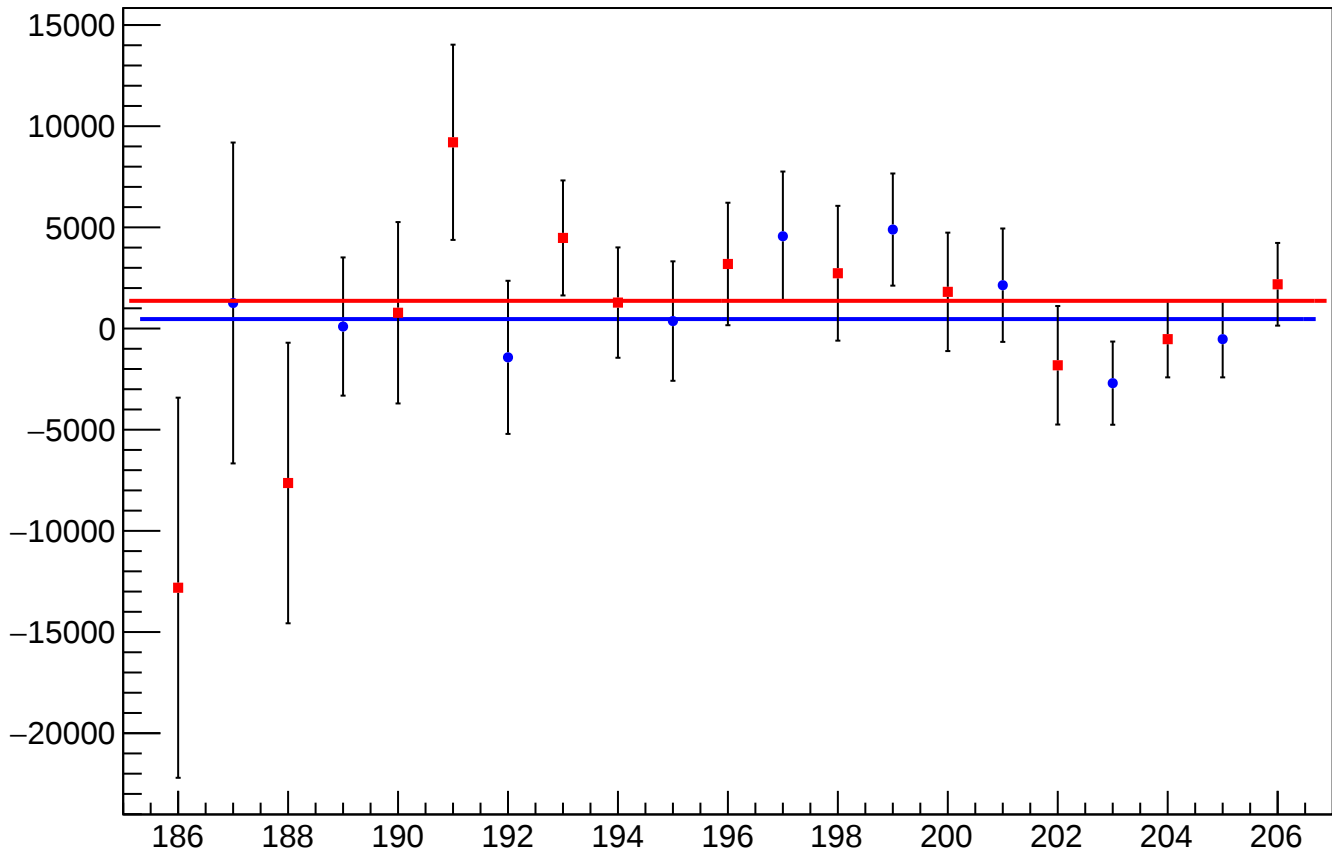
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2272.323+/-0.448 χ^2/NDF : 1191697.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_mean vs Slug



Right In: 467.404 $\pm$ 929.099 χ^2 /NDF: 7.5/8

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

Right Out: 1368.826 $\pm$ 865.324 χ^2 /NDF: 10.7/11

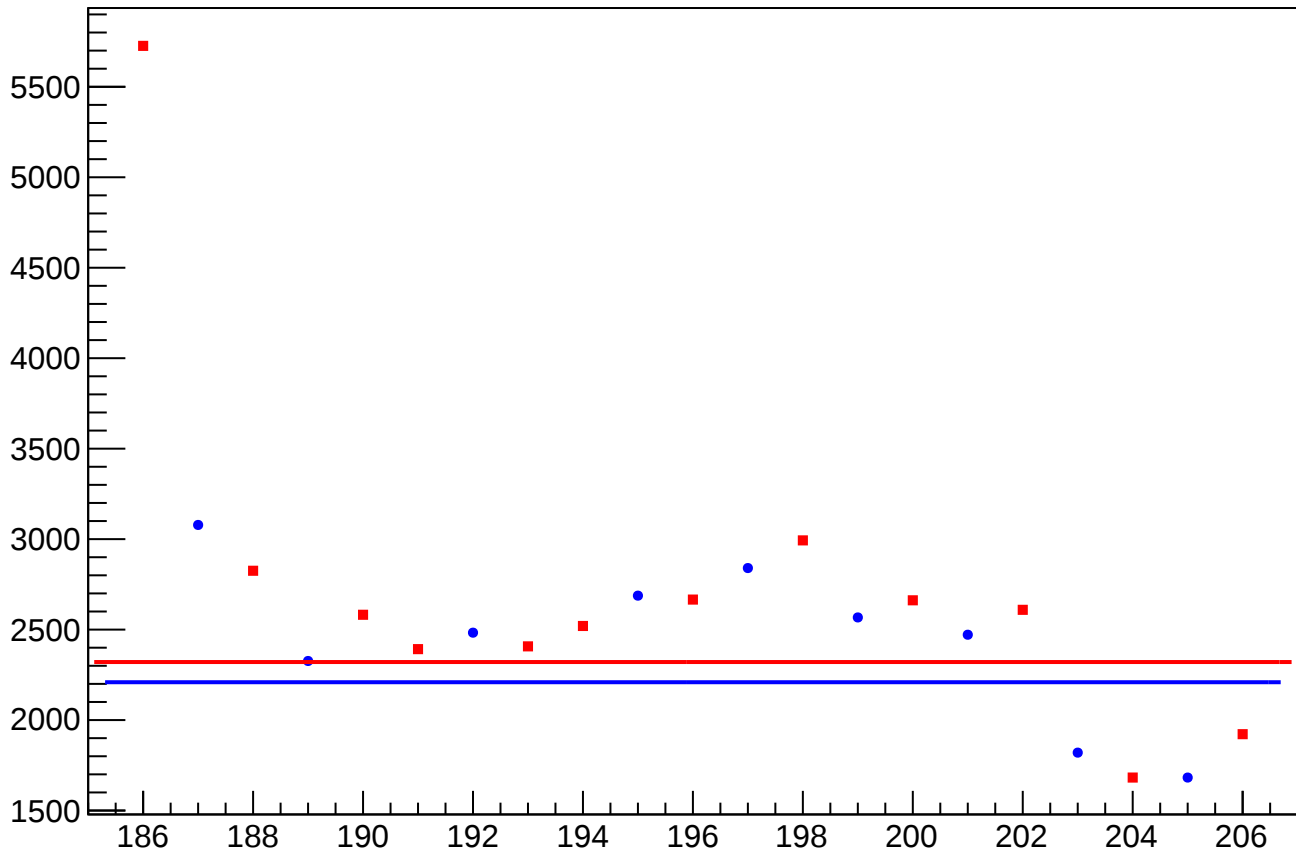
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 950.112 $\pm$ 633.223 χ^2 /NDF: 18.7/20

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

asym_sam_3748_avg_rms vs Slug



Right In: 2209.160+/-0.657 χ^2/NDF : 445497.3/8

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

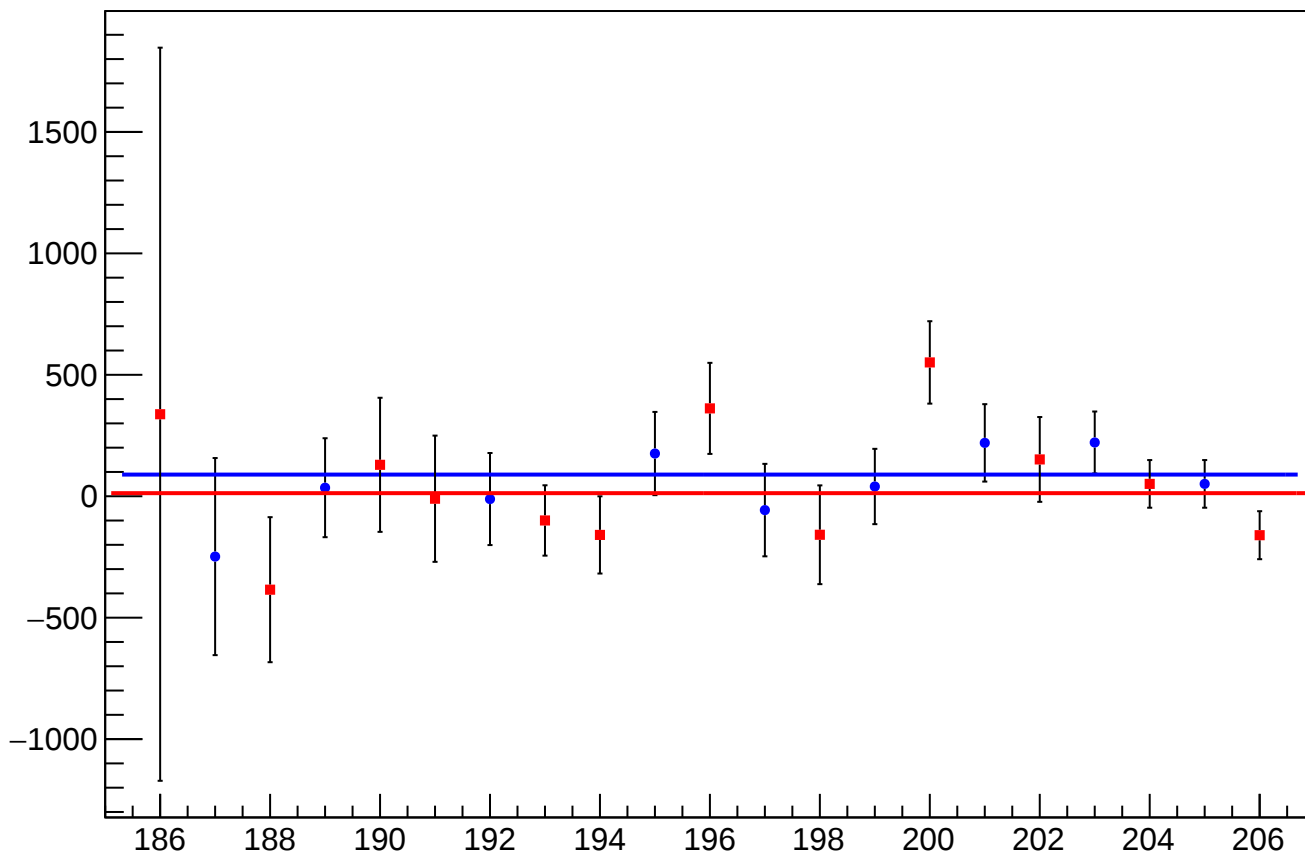
Right Out: 2320.762+/-0.612 χ^2/NDF : 751918.4/11

All: 2268.922+/-0.448 χ^2/NDF : 1212868.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_1526_avg_mean vs Slug



Right In: 89.205 $\pm$ 52.276 χ^2 /NDF: 3.9/8

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

Right Out: 12.709 $\pm$ 46.970 χ^2 /NDF: 21.9/11

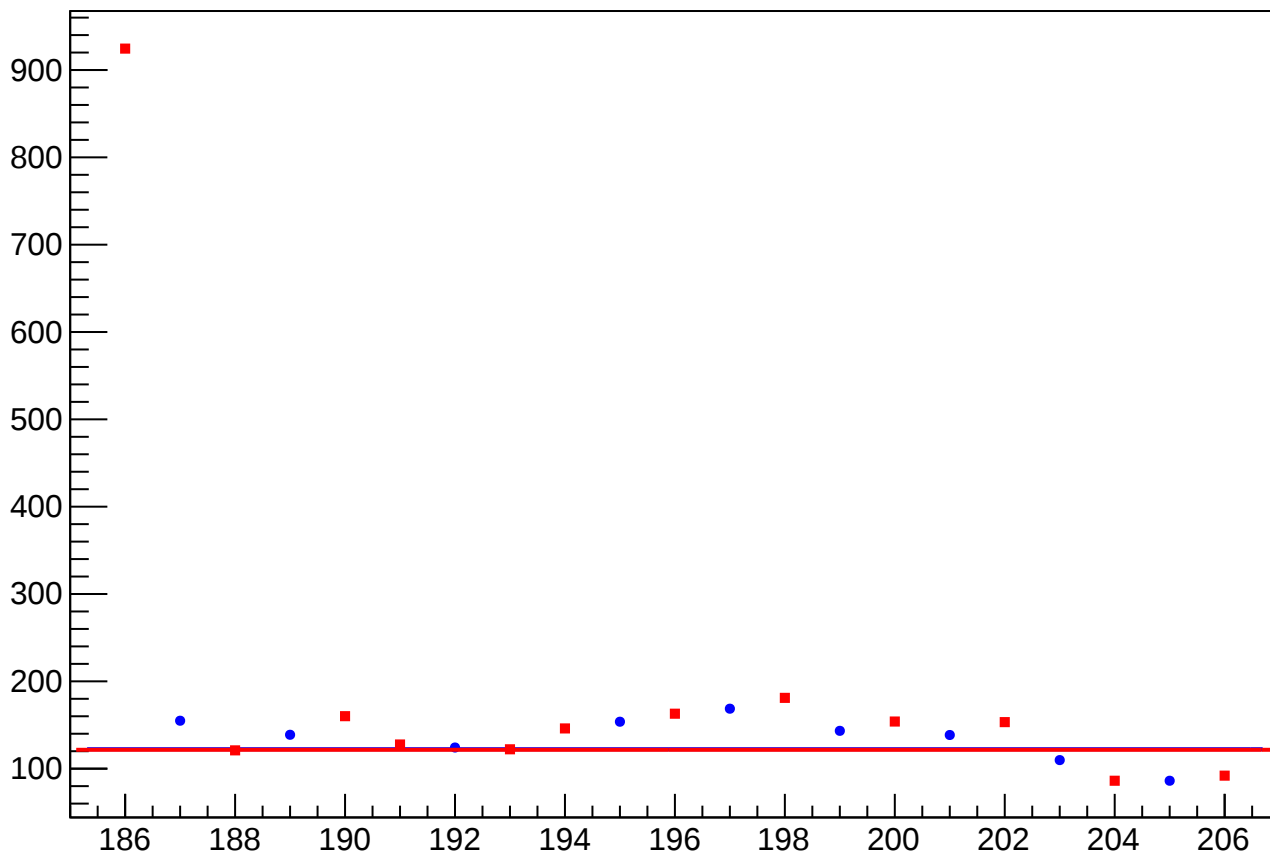
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 46.879 $\pm$ 34.938 χ^2 /NDF: 26.9/20

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 122.295 $\pm$ 0.037 χ^2 /NDF: 560127.5/8

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

Right Out: 121.619 $\pm$ 0.033 χ^2 /NDF: 1500505.6/11

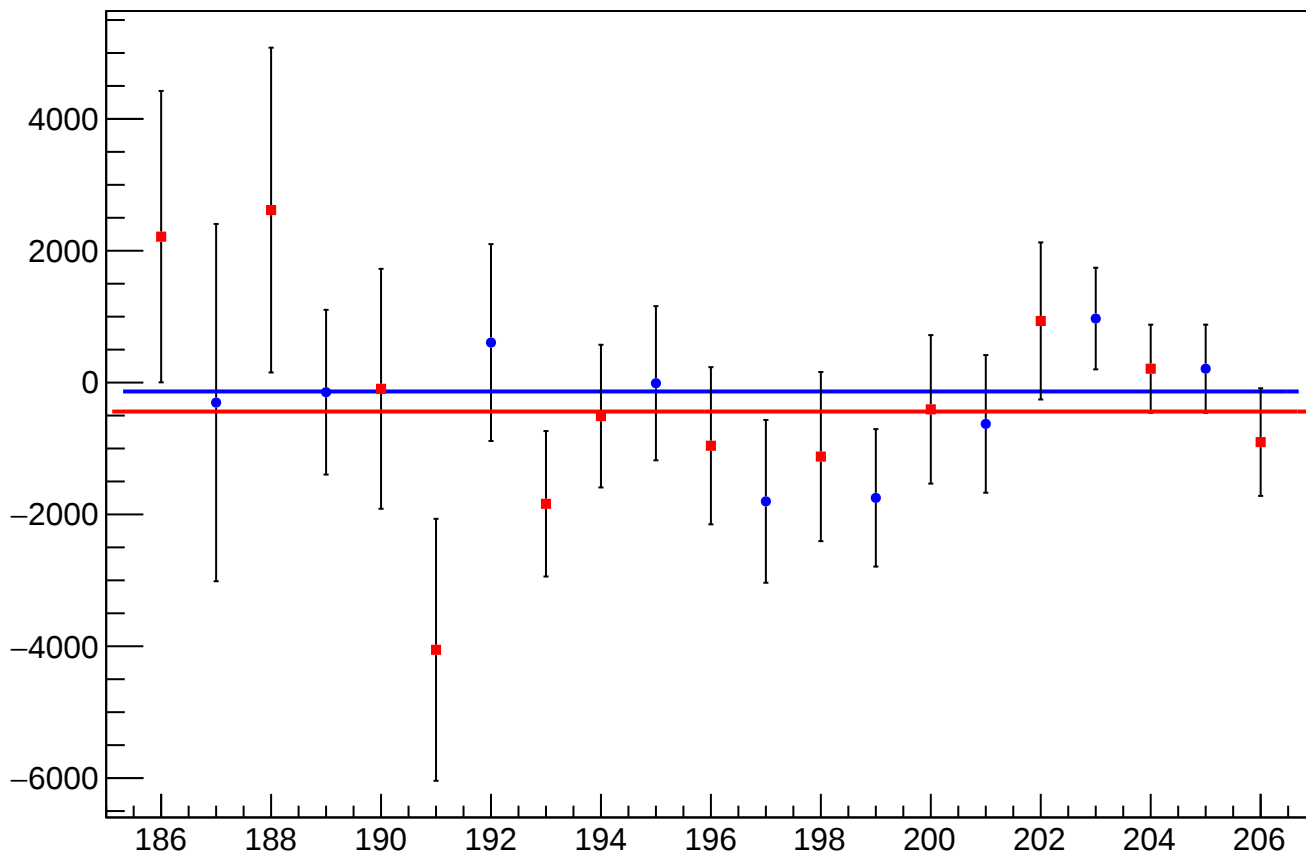
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 121.921 $\pm$ 0.025 χ^2 /NDF: 2060818.5/20

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

asym_sam_1526_avg_correction_mean vs Slug



Right In: -134.868+/-345.616 χ^2 /NDF: 7.0/8

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

Right Out: -439.210+/-330.695 χ^2 /NDF: 11.0/11

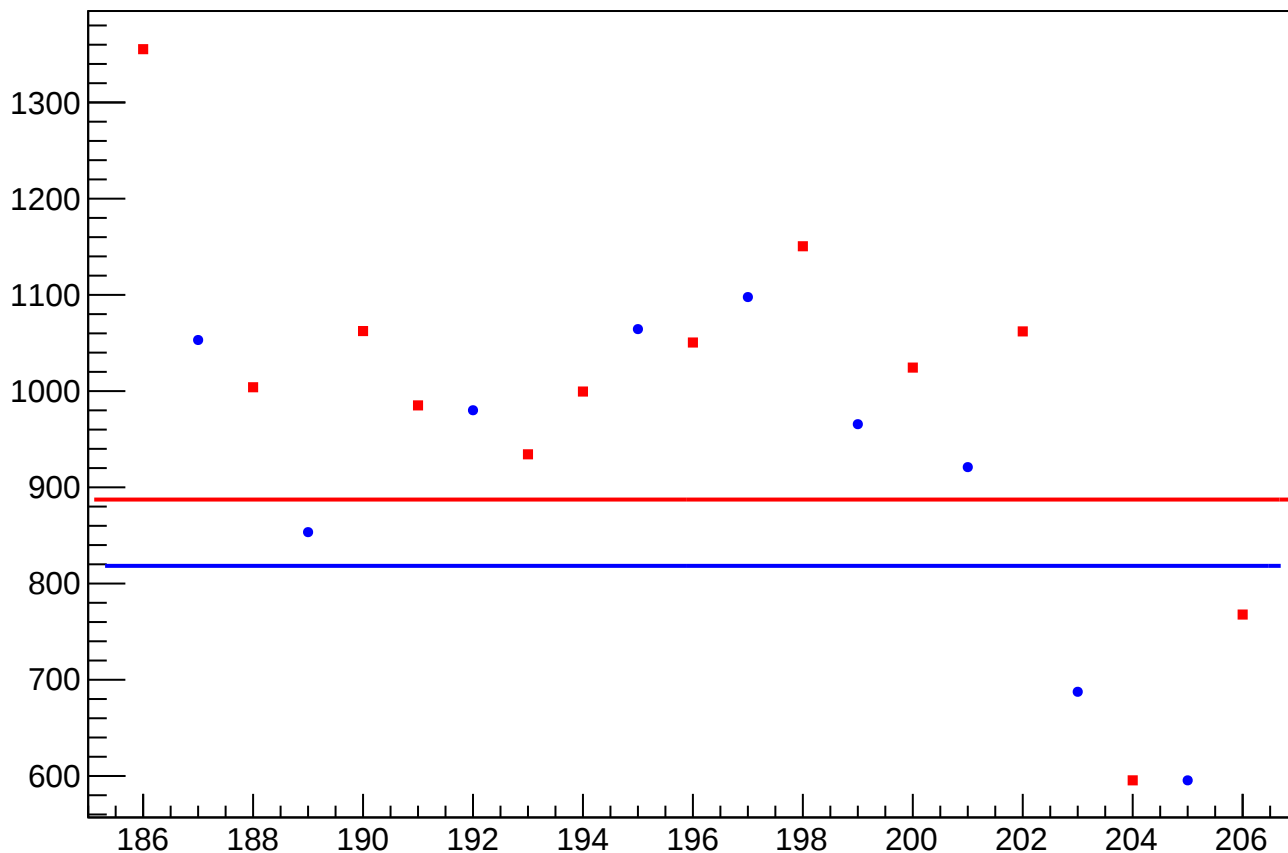
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -293.751+/-238.937 χ^2 /NDF: 18.4/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_1526_avg_correction_rms vs Slug



Right In: 818.388 $\pm$ 0.244 χ^2 /NDF: 570390.8/8

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

Right Out: 887.294 $\pm$ 0.234 χ^2 /NDF: 761418.4/11

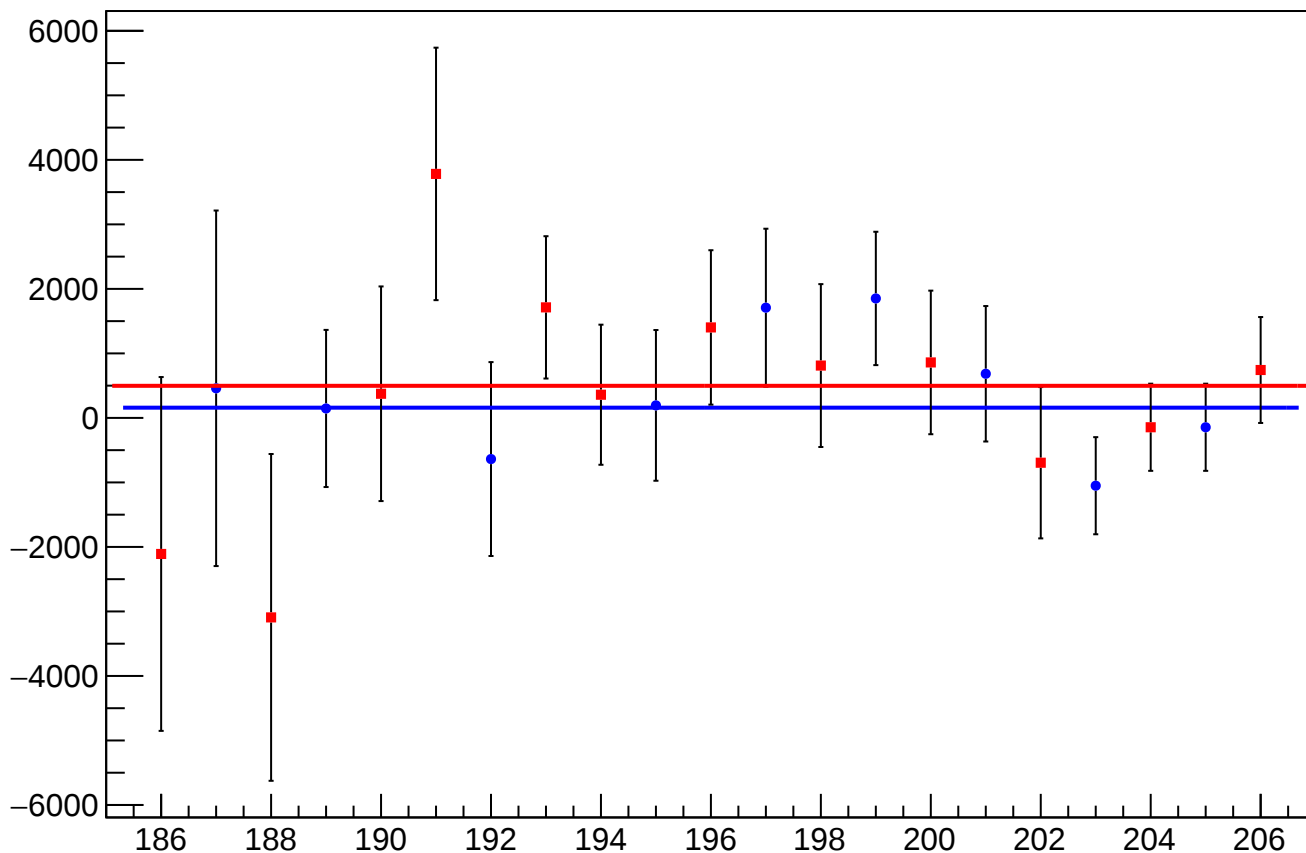
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 854.361 $\pm$ 0.169 χ^2 /NDF: 1373312.4/20

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

asym_sam_1526_avg_mean vs Slug



Right In: 158.678+/-344.034 χ^2/NDF : 7.6/8

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

Right Out: 497.437+/-331.177 χ^2/NDF : 9.7/11

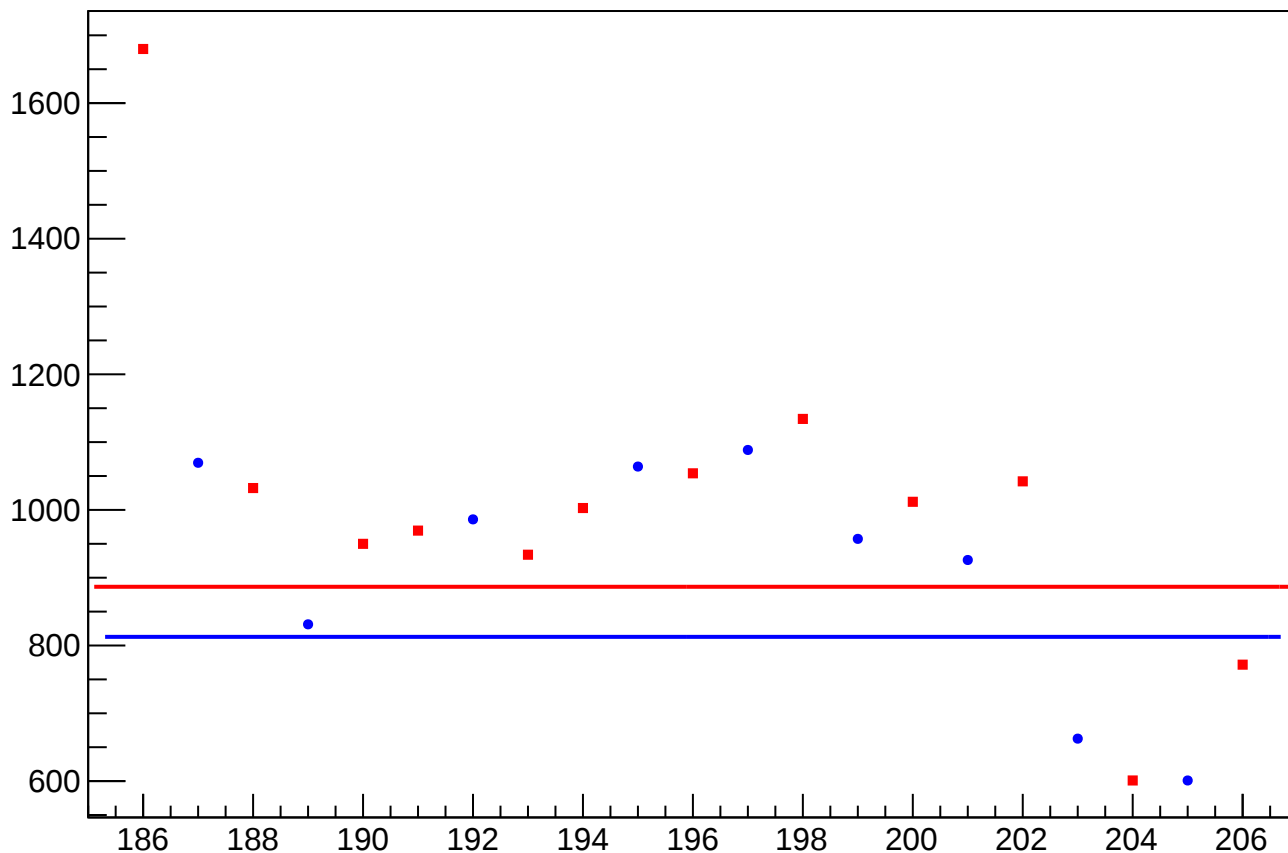
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 334.506+/-238.593 χ^2/NDF : 17.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_rms vs Slug



Right In: 812.765+/-0.243 χ^2/NDF : 577003.0/8

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

Right Out: 886.626+/-0.234 χ^2/NDF : 780503.5/11

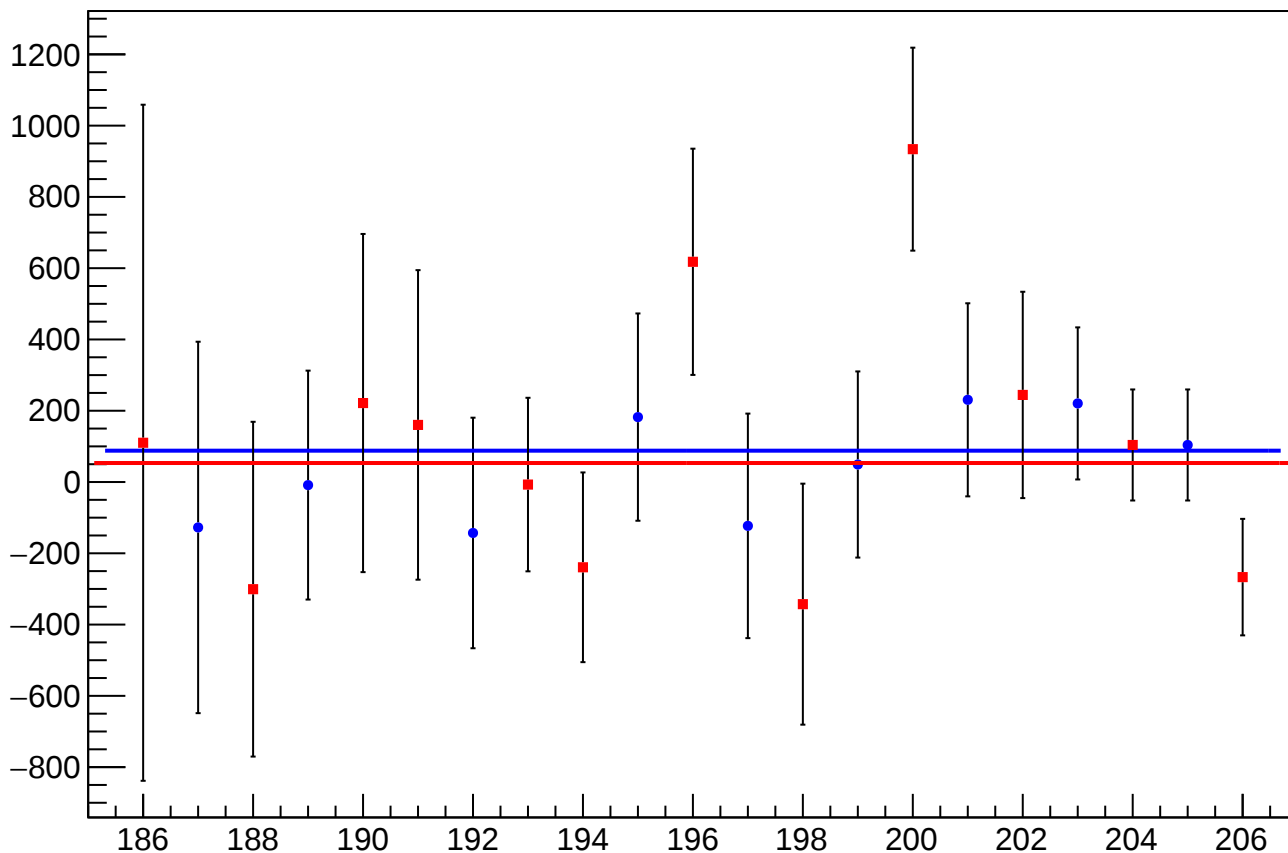
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 851.102+/-0.169 χ^2/NDF : 1405353.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug



Right In: 87.940 $\pm$ 85.657 χ^2 /NDF: 2.0/8

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

Right Out: 53.343 $\pm$ 77.164 χ^2 /NDF: 20.5/11

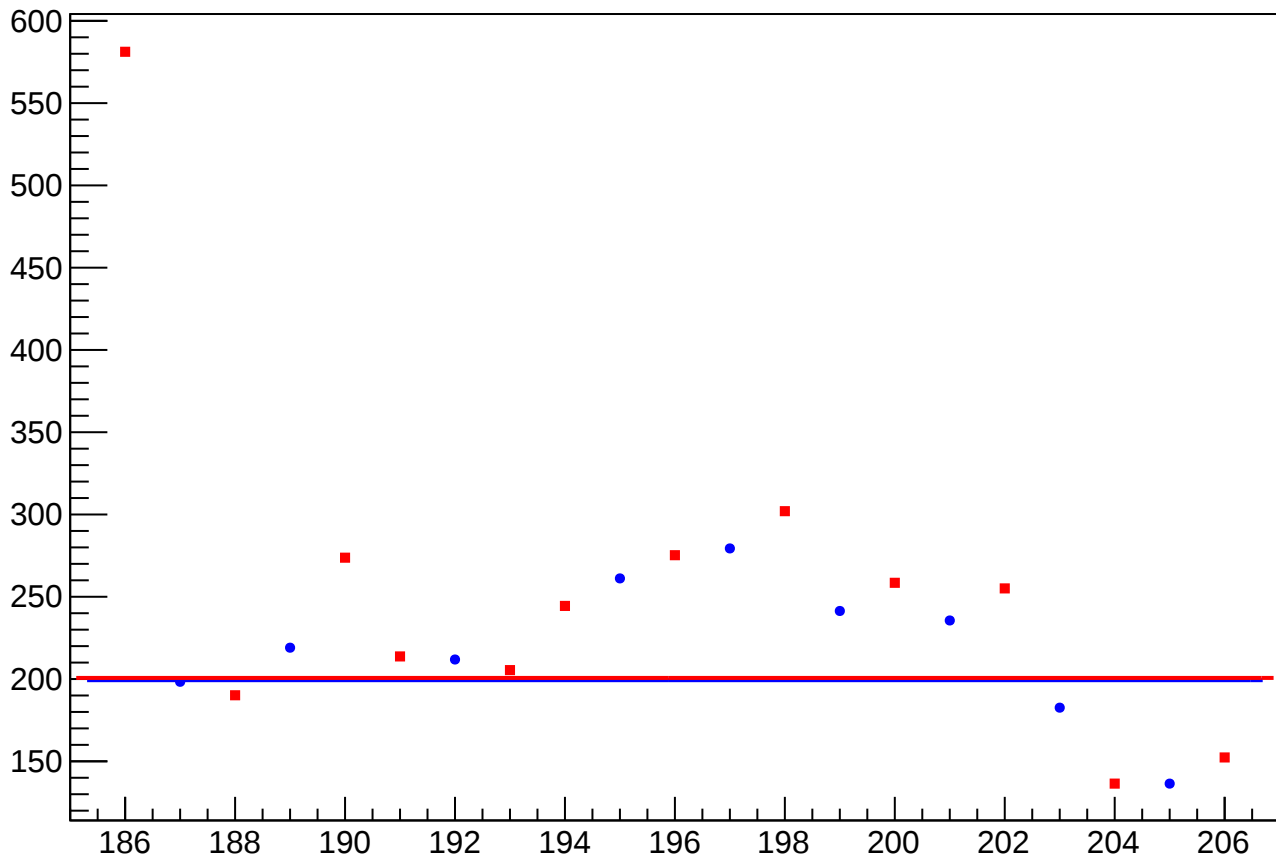
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 68.841 $\pm$ 57.331 χ^2 /NDF: 22.6/20

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

dit_asym_sam_3726_avg_rms vs Slug



Right In: 199.308 $\pm$ 0.061 χ^2 /NDF: 655968.6/8

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

Right Out: 200.677 $\pm$ 0.055 χ^2 /NDF: 1385044.0/11

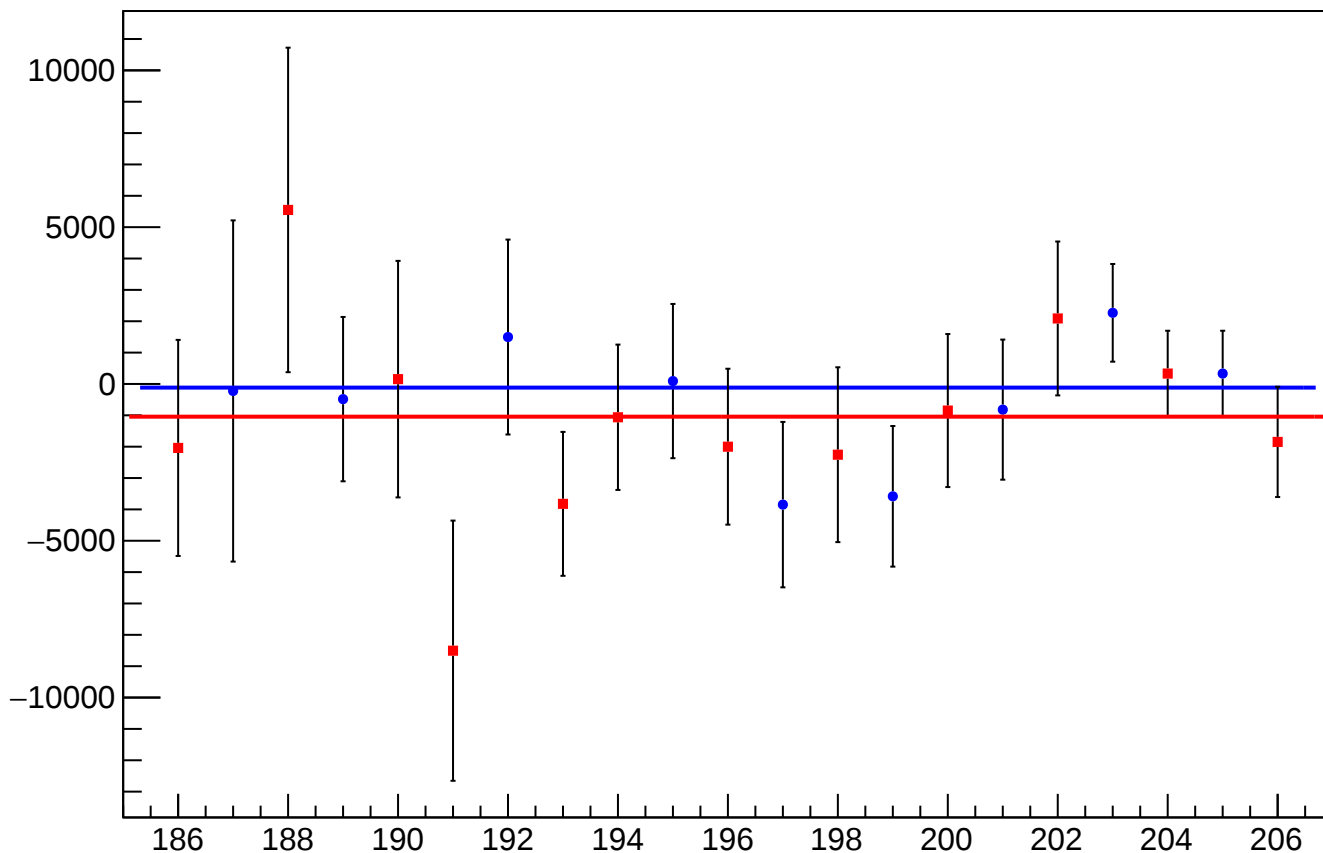
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 200.063 $\pm$ 0.041 χ^2 /NDF: 2041294.5/20

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

asym_sam_3726_avg_correction_mean vs Slug



Right In: -116.206+/-718.017 χ^2/NDF : 7.2/8

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

Right Out: -1043.312+/-688.317 χ^2/NDF : 9.7/11

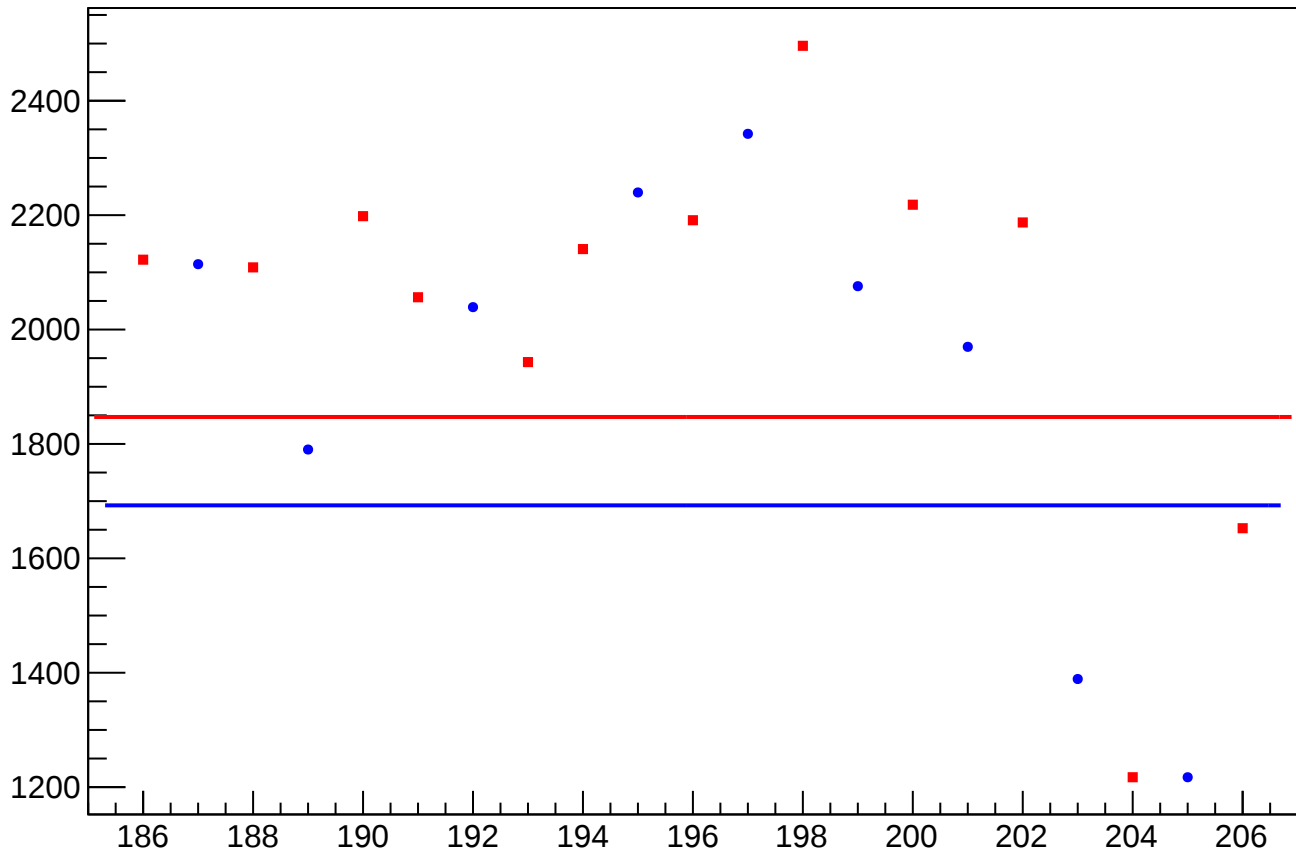
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -599.330+/-496.882 χ^2/NDF : 17.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug



Right In: 1692.616 $\pm$ 0.508 χ^2 /NDF: 667392.3/8

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

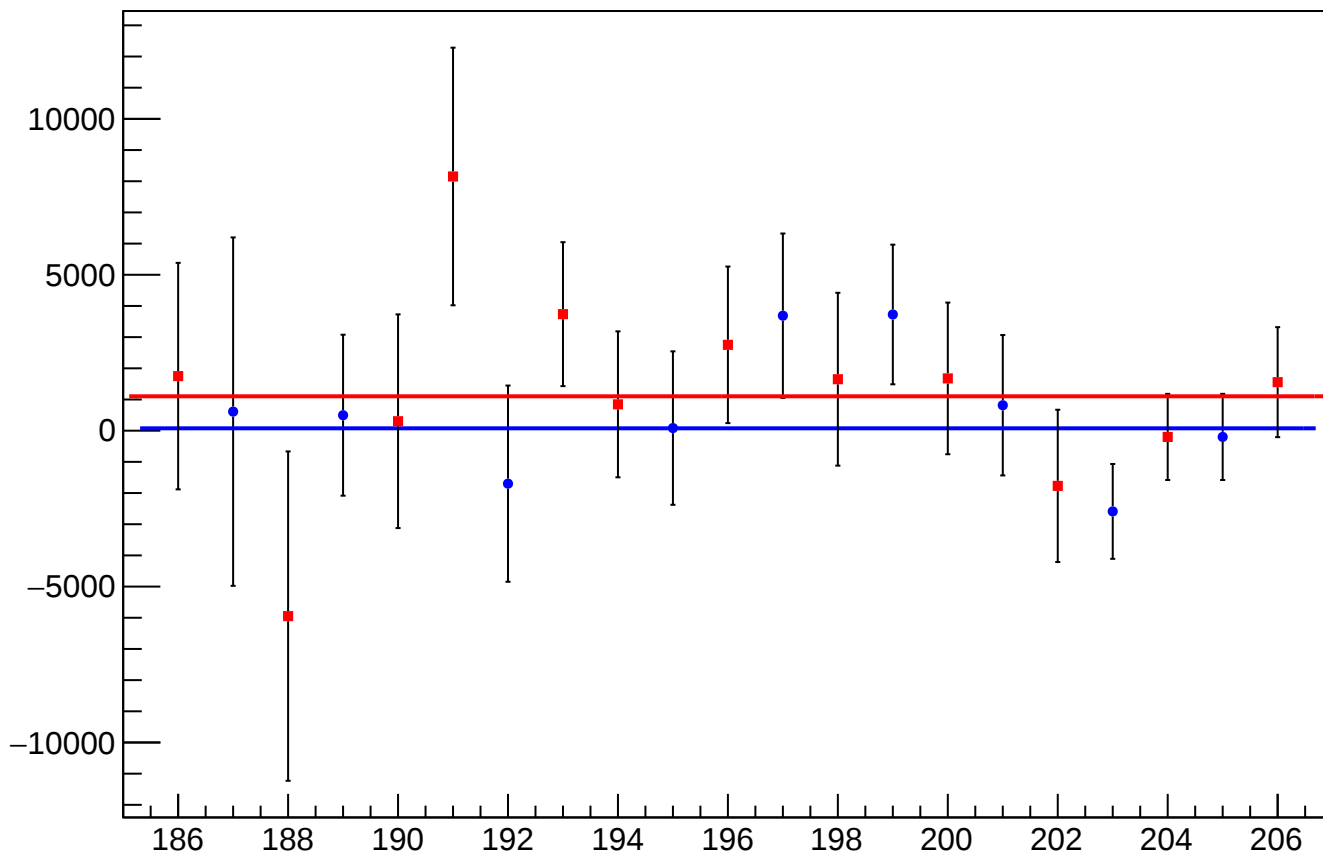
Right Out: 1847.150 $\pm$ 0.487 χ^2 /NDF: 757145.8/11

All: 1773.145 $\pm$ 0.351 χ^2 /NDF: 1472814.9/20

- 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_3726_avg_mean vs Slug



Right In: 75.703+/-717.020 χ^2/NDF : 8.1/8

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

Right Out: 1102.716+/-690.604 χ^2/NDF : 9.0/11

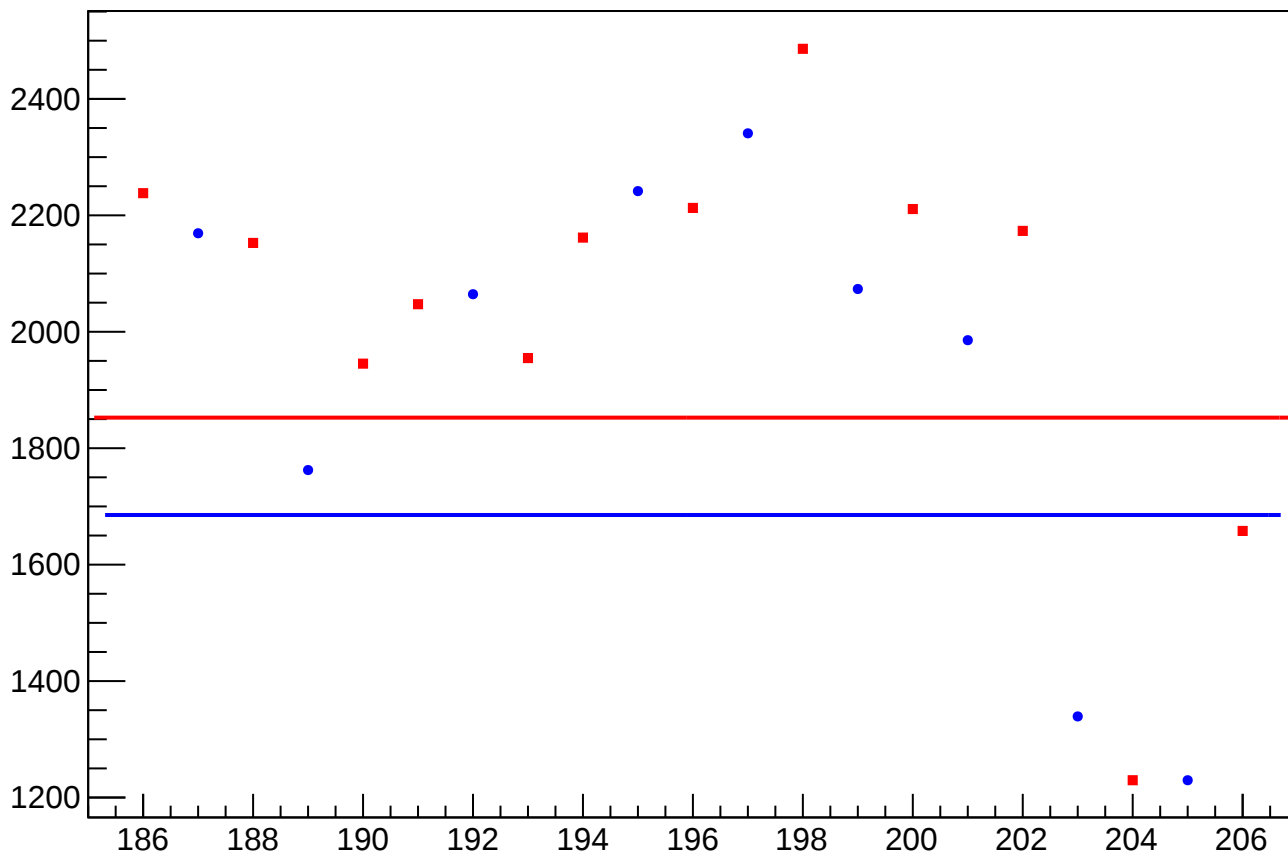
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 608.476+/-497.407 χ^2/NDF : 18.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_rms vs Slug



Right In: 1685.306 $\pm$ 0.507 χ^2 /NDF: 688465.9/8

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

Right Out: 1852.542 $\pm$ 0.488 χ^2 /NDF: 728243.8/11

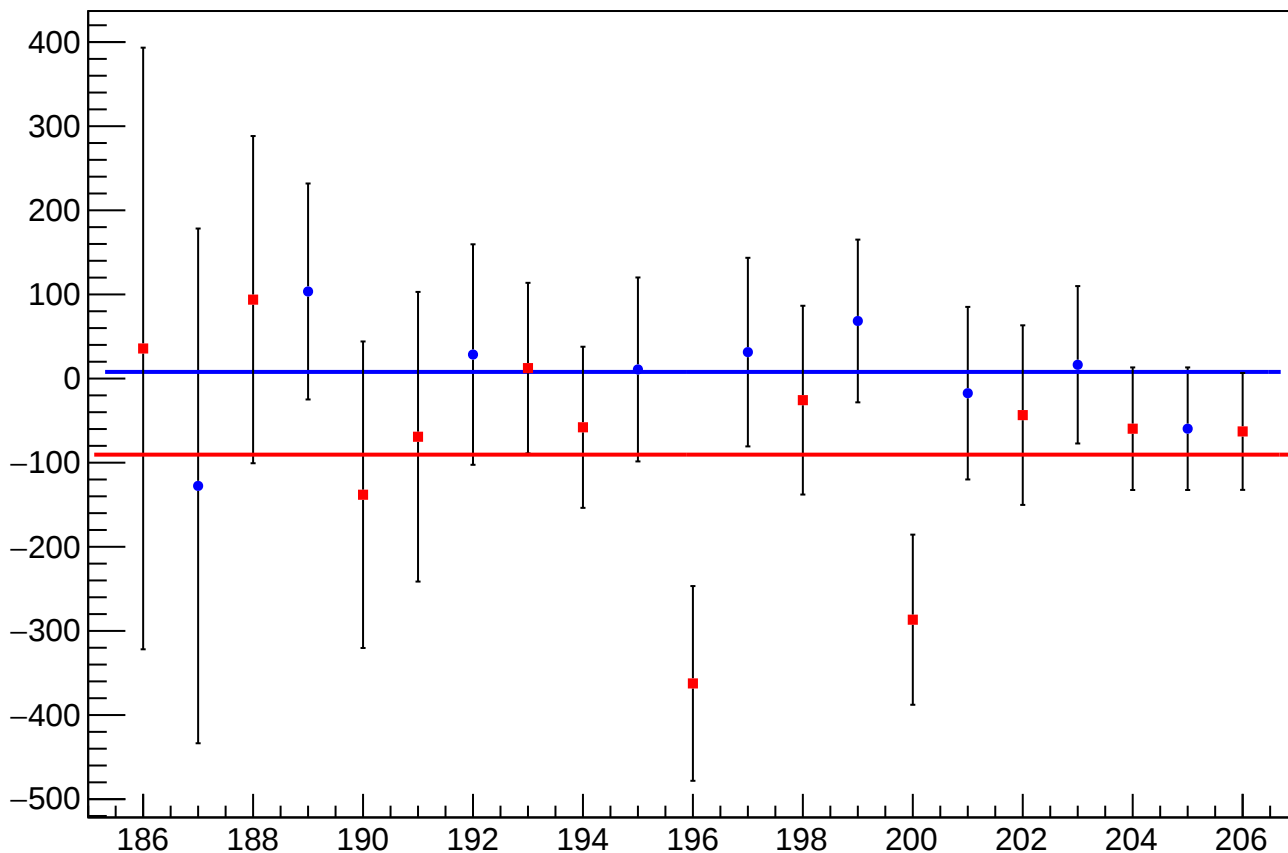
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1772.061 $\pm$ 0.352 χ^2 /NDF: 1473150.5/20

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

dit_asym_sam_15_48_dd_mean vs Slug



Right In: 7.889 ± 35.413 $\chi^2/\text{NDF}: 2.1/8$

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

Right Out: -90.447 ± 31.014 $\chi^2/\text{NDF}: 12.4/11$

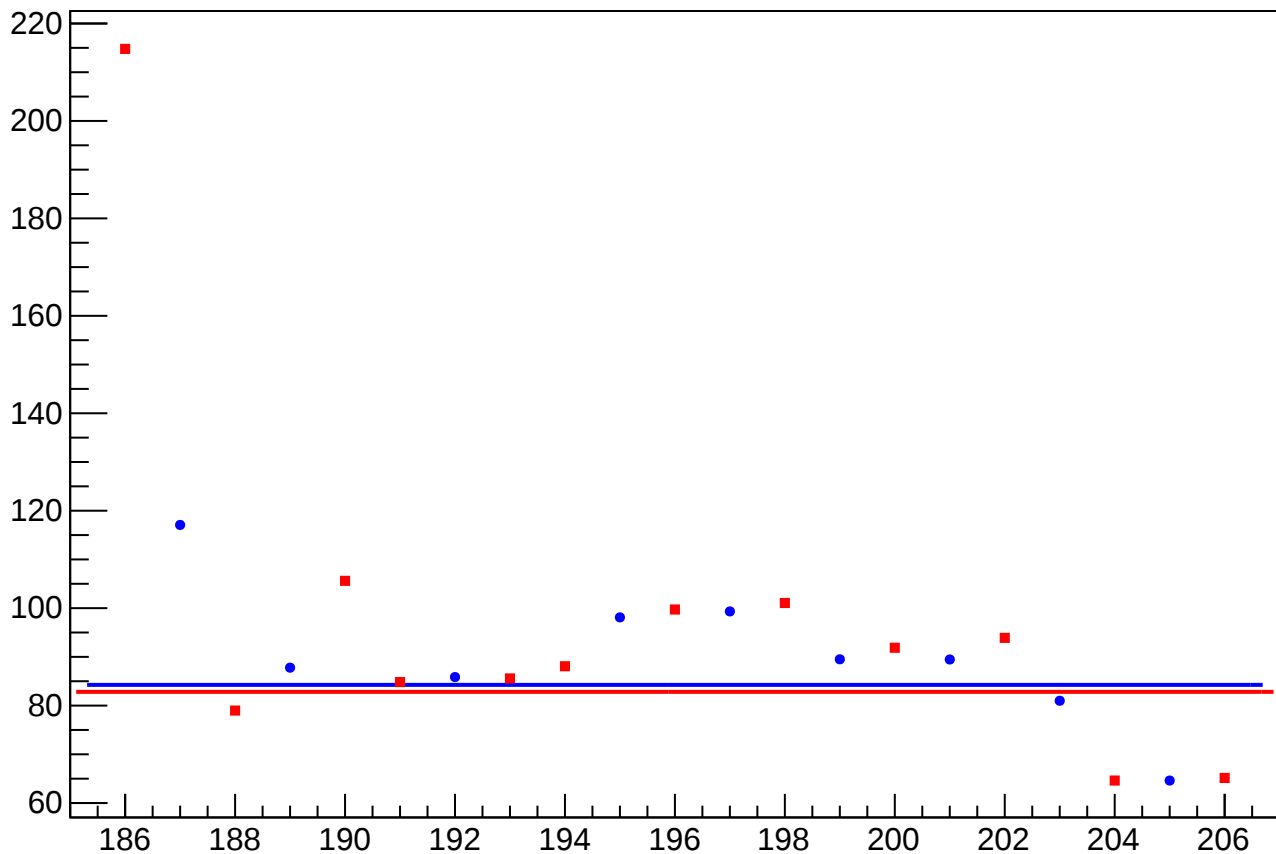
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -47.762 ± 23.332 $\chi^2/\text{NDF}: 18.9/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 84.254+/-0.025 χ^2/NDF : 251910.1/8

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

Right Out: 82.822+/-0.022 χ^2/NDF : 699474.7/11

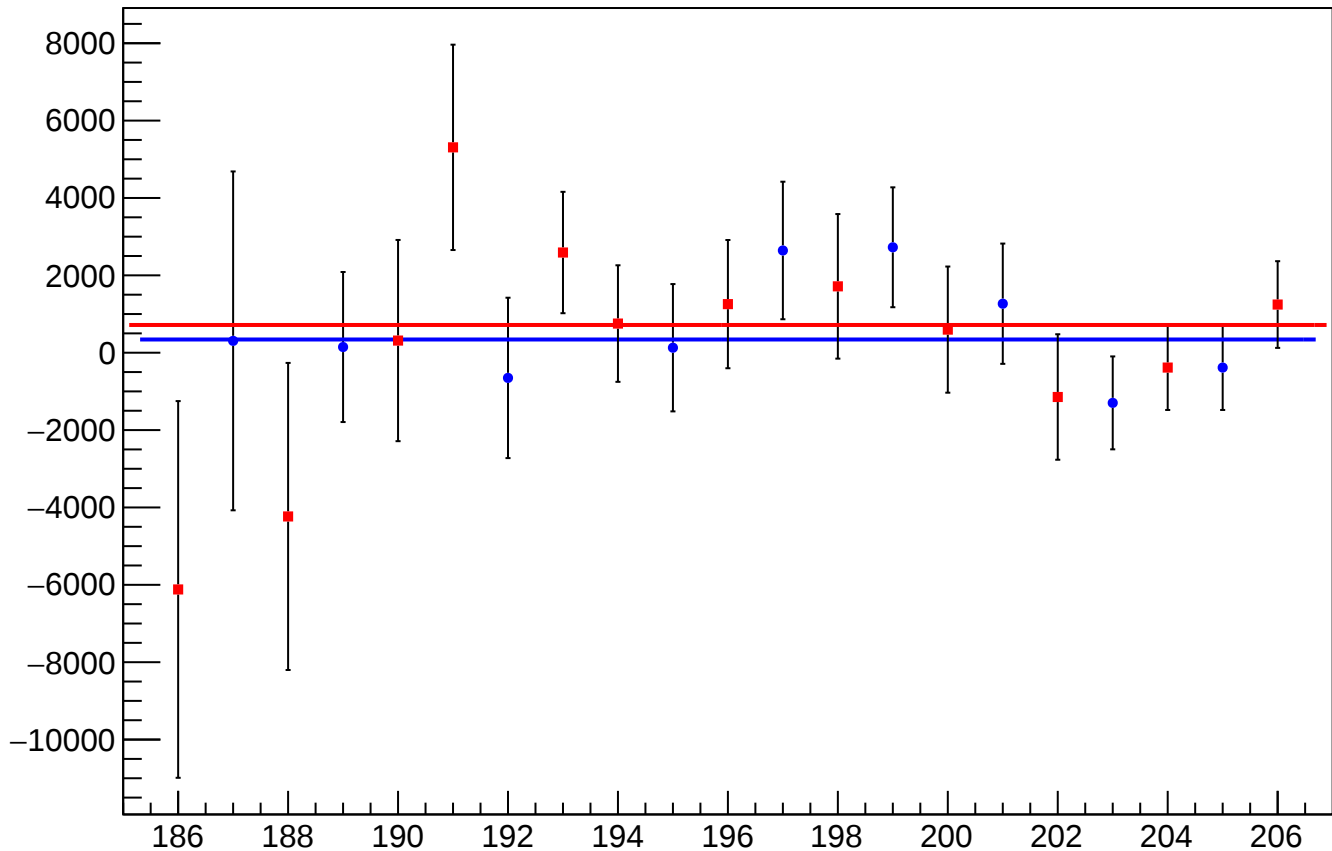
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.444+/-0.016 χ^2/NDF : 953235.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_mean vs Slug



Right In: 341.812 $\pm$ 527.584 χ^2 /NDF: 7.0/8

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

Right Out: 717.081 $\pm$ 483.487 χ^2 /NDF: 10.9/11

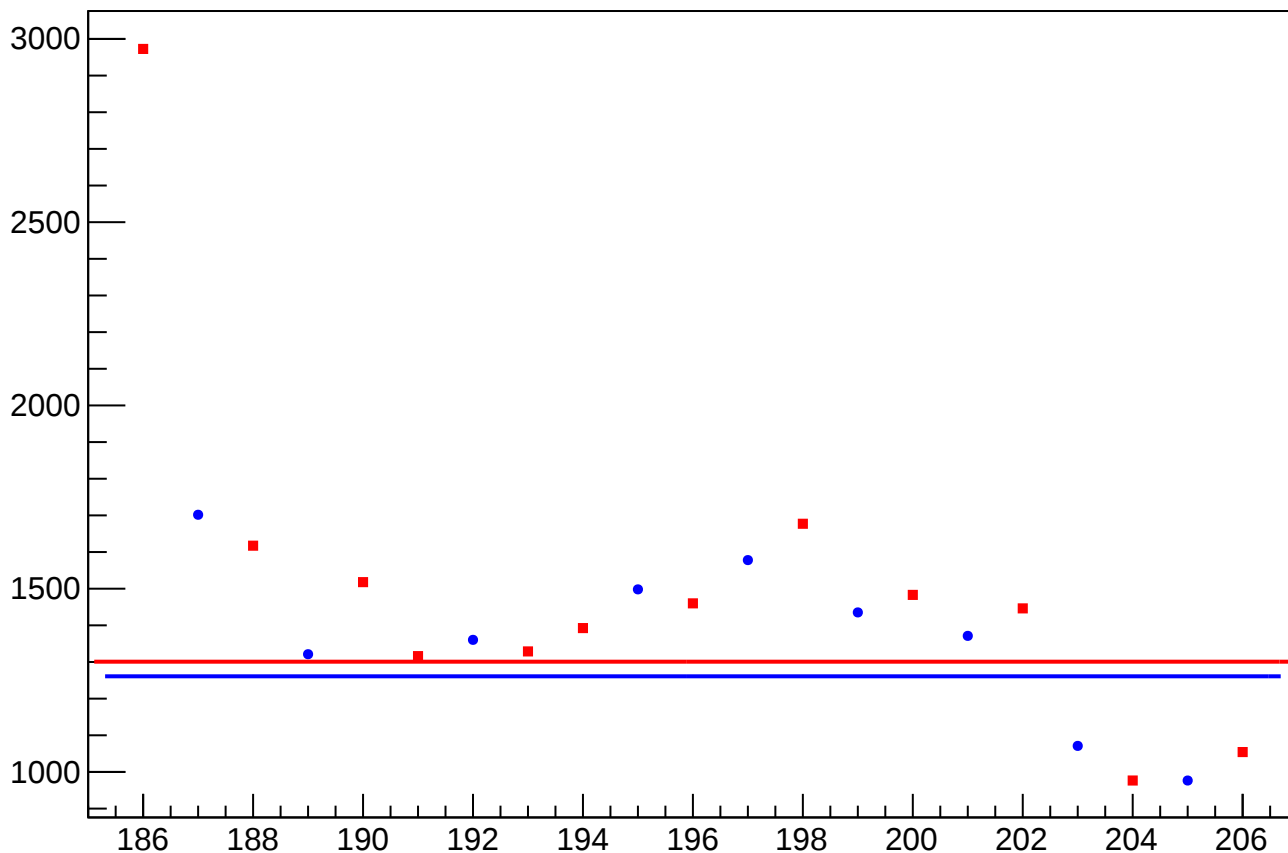
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 545.783 $\pm$ 356.449 χ^2 /NDF: 18.1/20

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

asym_sam_15_48_dd_correction_rms vs Slug



Right In: 1260.946+/-0.373 χ^2/NDF : 351953.4/8

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

Right Out: 1300.823+/-0.342 χ^2/NDF : 683020.2/11

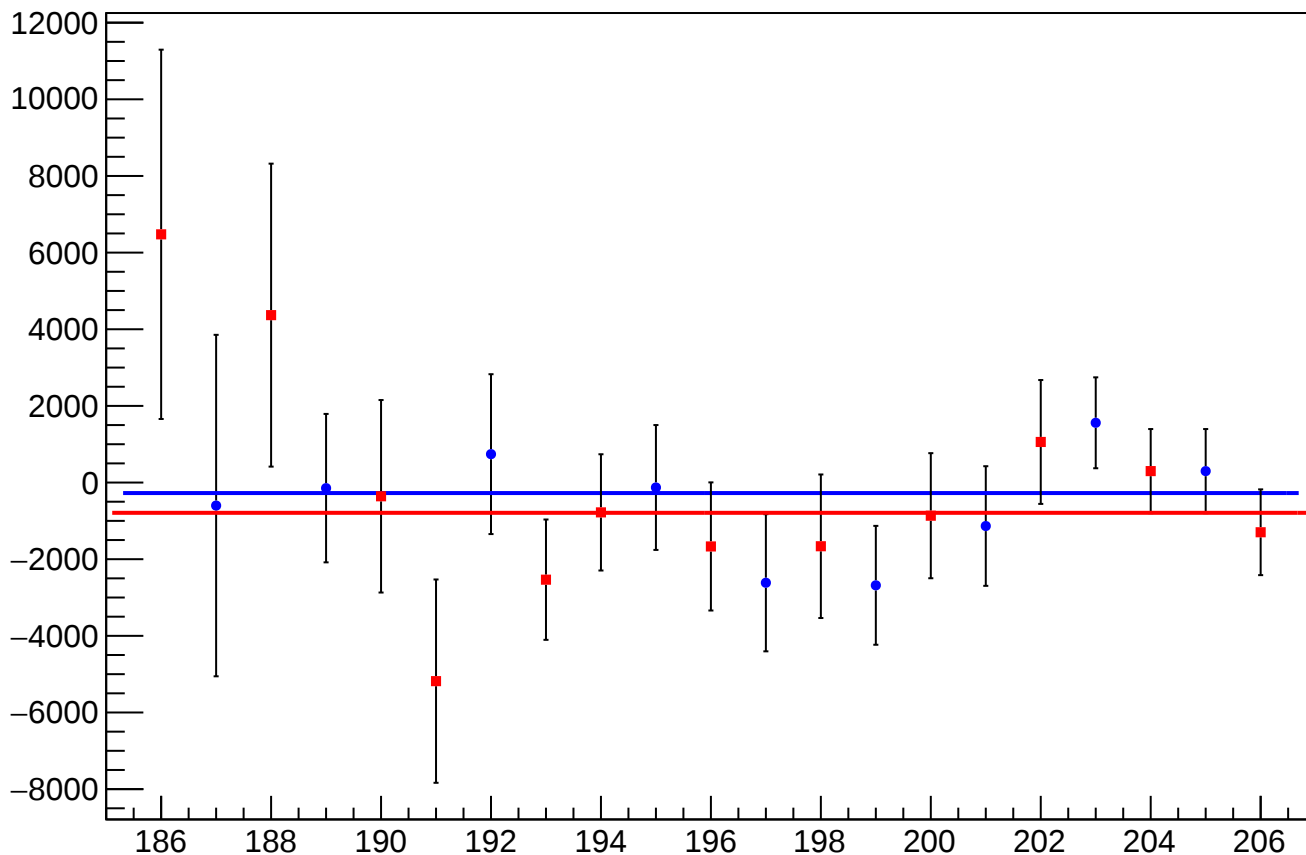
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1282.620+/-0.252 χ^2/NDF : 1041184.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug



Right In: -274.188+/-526.809 χ^2/NDF : 7.3/8

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

Right Out: -789.819+/-483.451 χ^2/NDF : 11.0/11

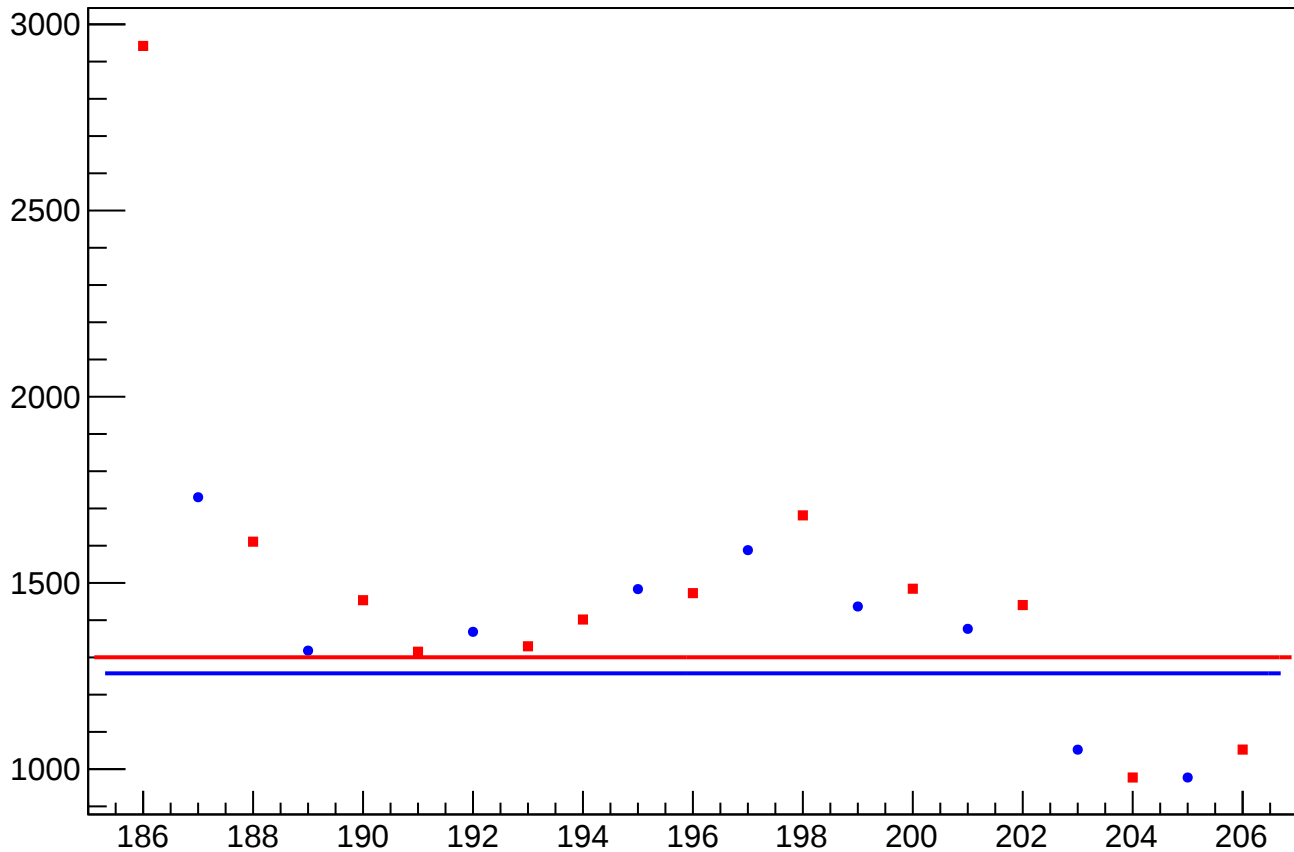
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -554.092+/-356.195 χ^2/NDF : 18.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug



Right In: 1257.242+/-0.373 χ^2/NDF : 365322.0/8

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

Right Out: 1300.390+/-0.342 χ^2/NDF : 677427.1/11

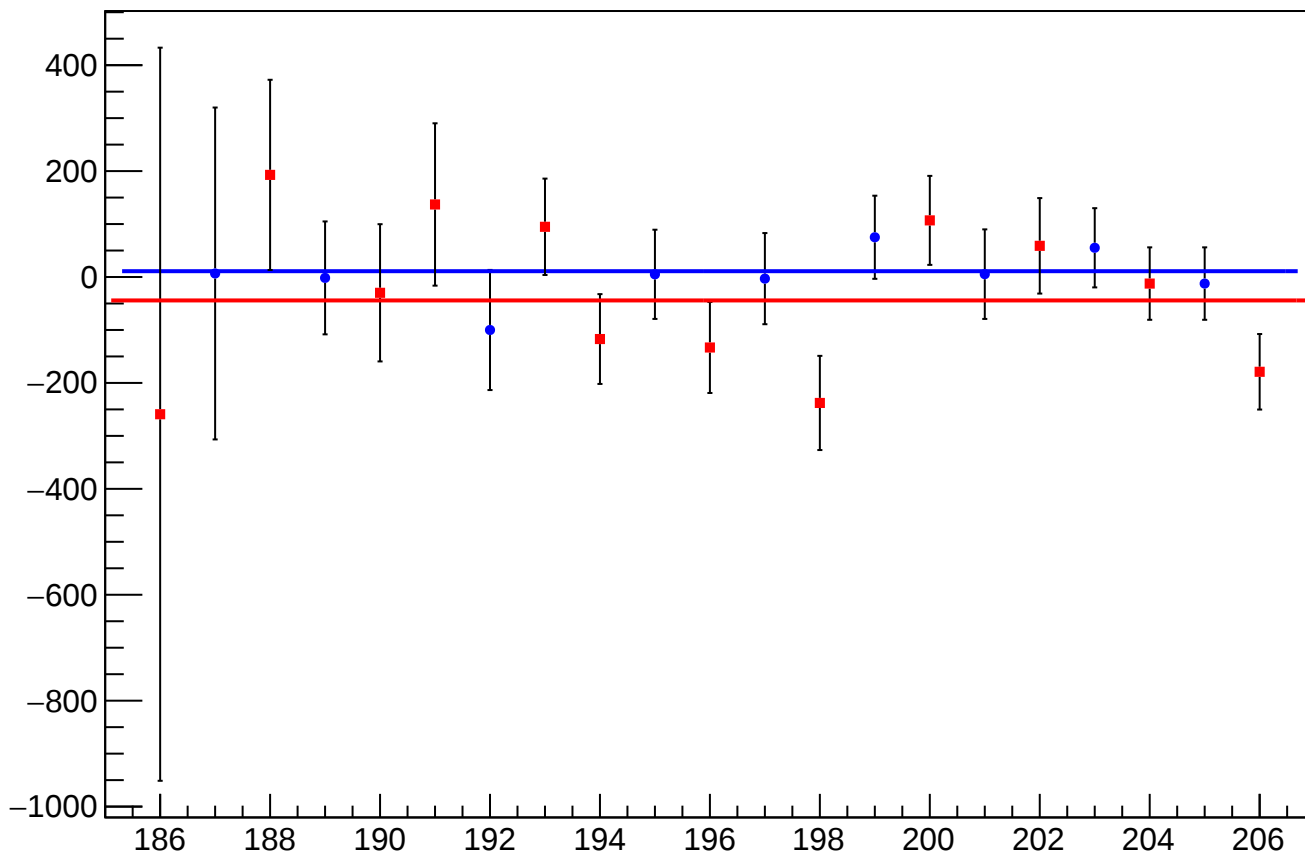
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1280.664+/-0.252 χ^2/NDF : 1050032.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug



Right In: 10.988 ± 29.532 χ^2/NDF : 2.1/8

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

Right Out: -44.231 ± 27.398 χ^2/NDF : 20.5/11

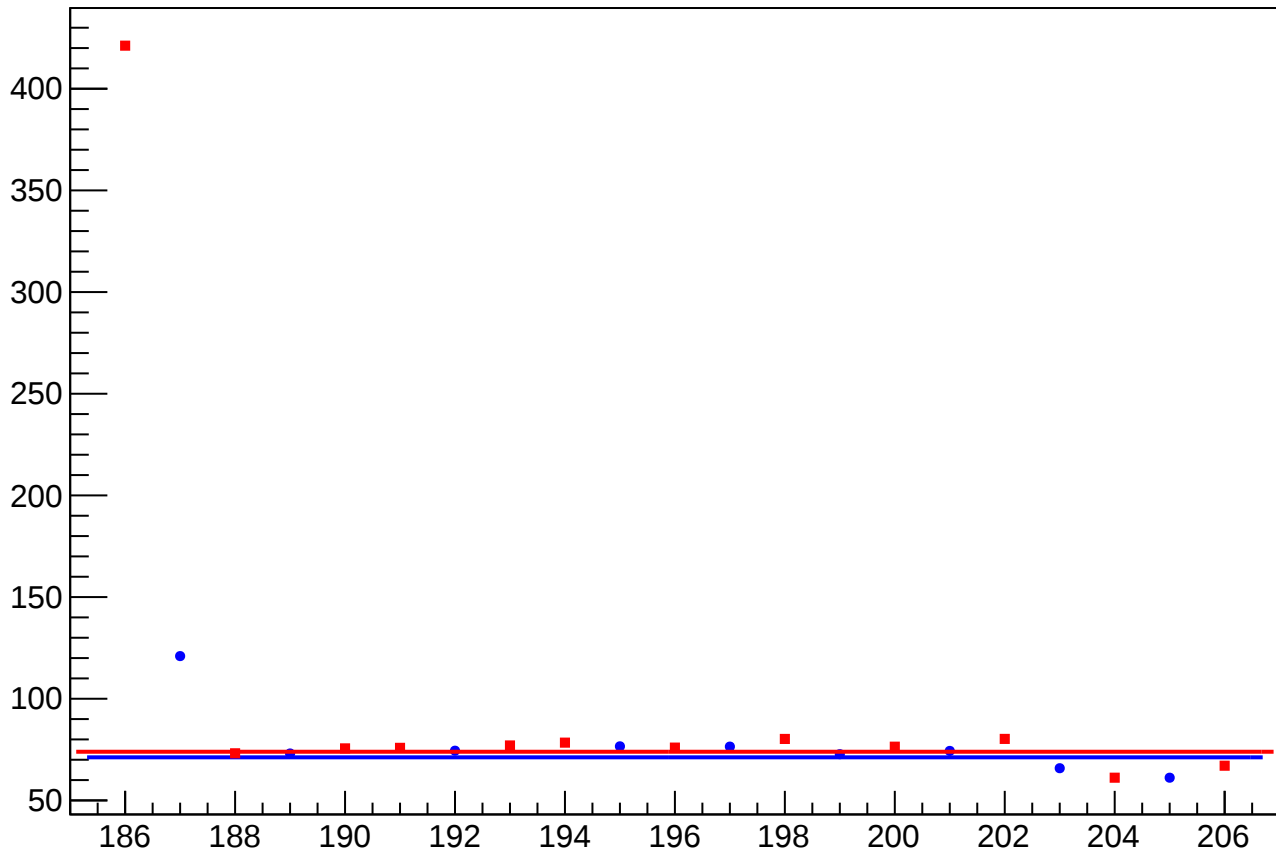
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.689 ± 20.085 χ^2/NDF : 24.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 71.186 $\pm$ 0.021 χ^2 /NDF: 125232.6/8

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

Right Out: 73.936 $\pm$ 0.019 χ^2 /NDF: 622864.3/11

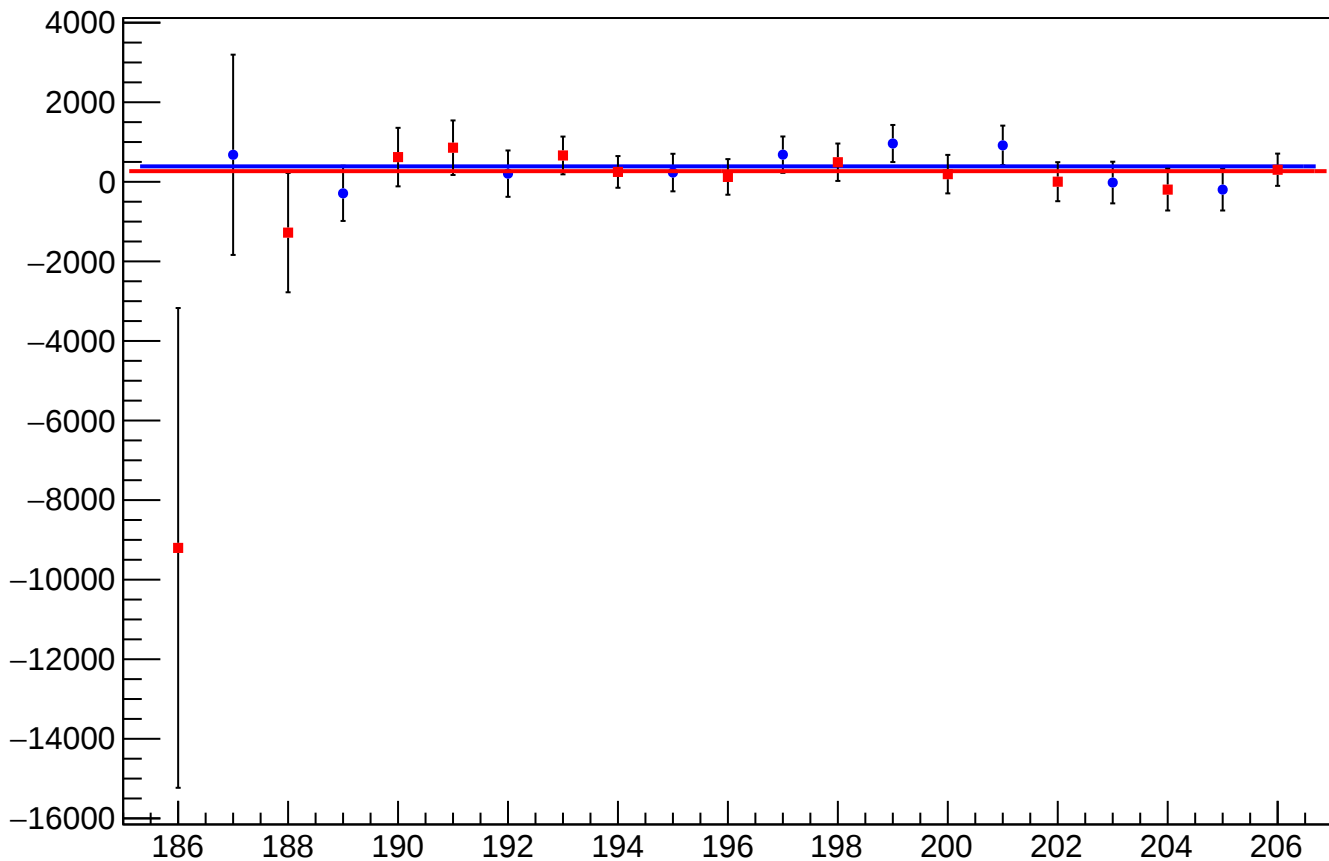
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 72.664 $\pm$ 0.014 χ^2 /NDF: 757411.5/20

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

asym_sam_37_48_dd_correction_mean vs Slug



Right In: 388.400 $\pm$ 181.336 χ^2 /NDF: 6.1/8

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

Right Out: 268.026 $\pm$ 152.756 χ^2 /NDF: 6.6/11

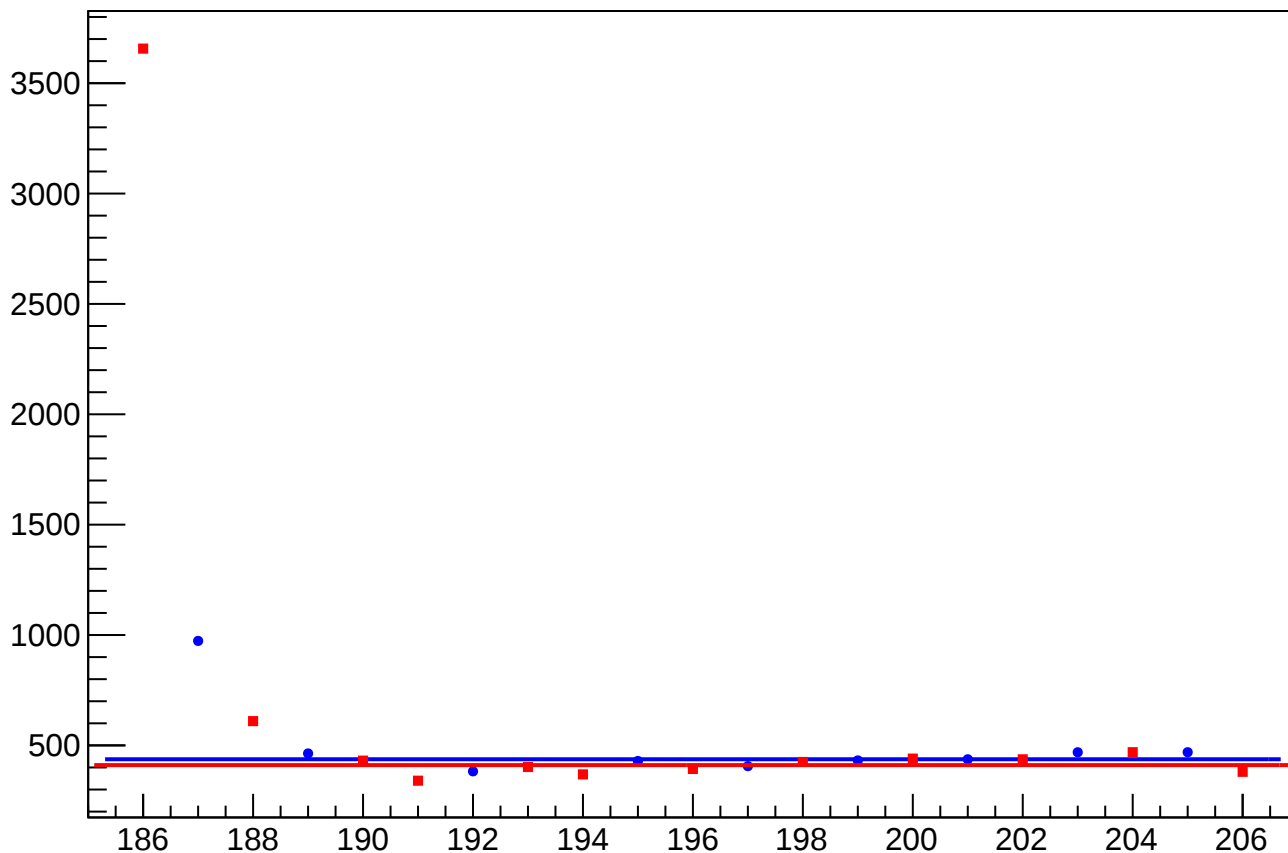
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 317.990 $\pm$ 116.828 χ^2 /NDF: 13.0/20

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

asym_sam_37_48_dd_correction_rms vs Slug



Right In: 437.207 $\pm$ 0.128 χ^2 /NDF: 136184.9/8

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

Right Out: 410.718 $\pm$ 0.108 χ^2 /NDF: 714530.2/11

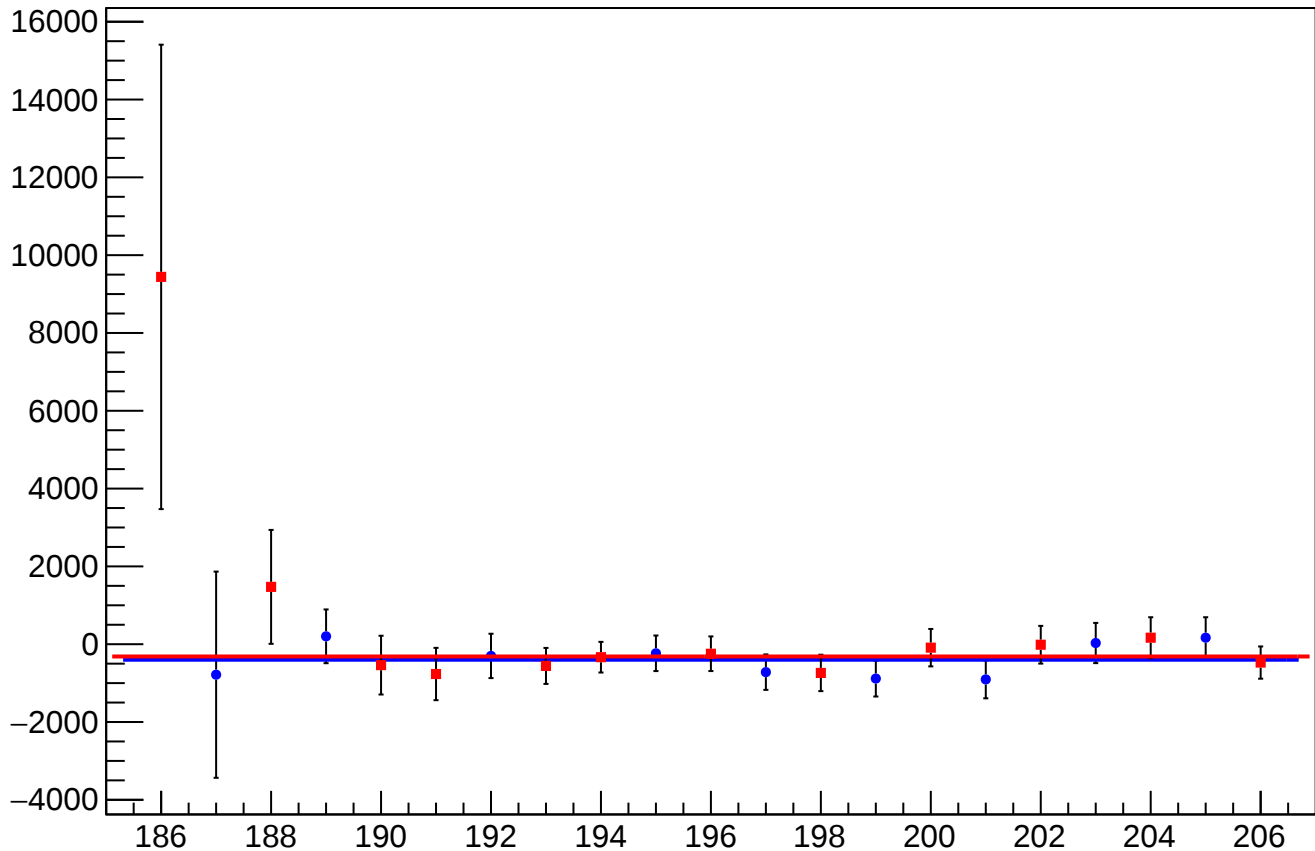
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 421.713 $\pm$ 0.083 χ^2 /NDF: 875677.4/20

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

asym_sam_37_48_dd_mean vs Slug



Right In: -398.629+/-179.060 χ^2/NDF : 5.5/8

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

Right Out: -315.735+/-152.130 χ^2/NDF : 7.4/11

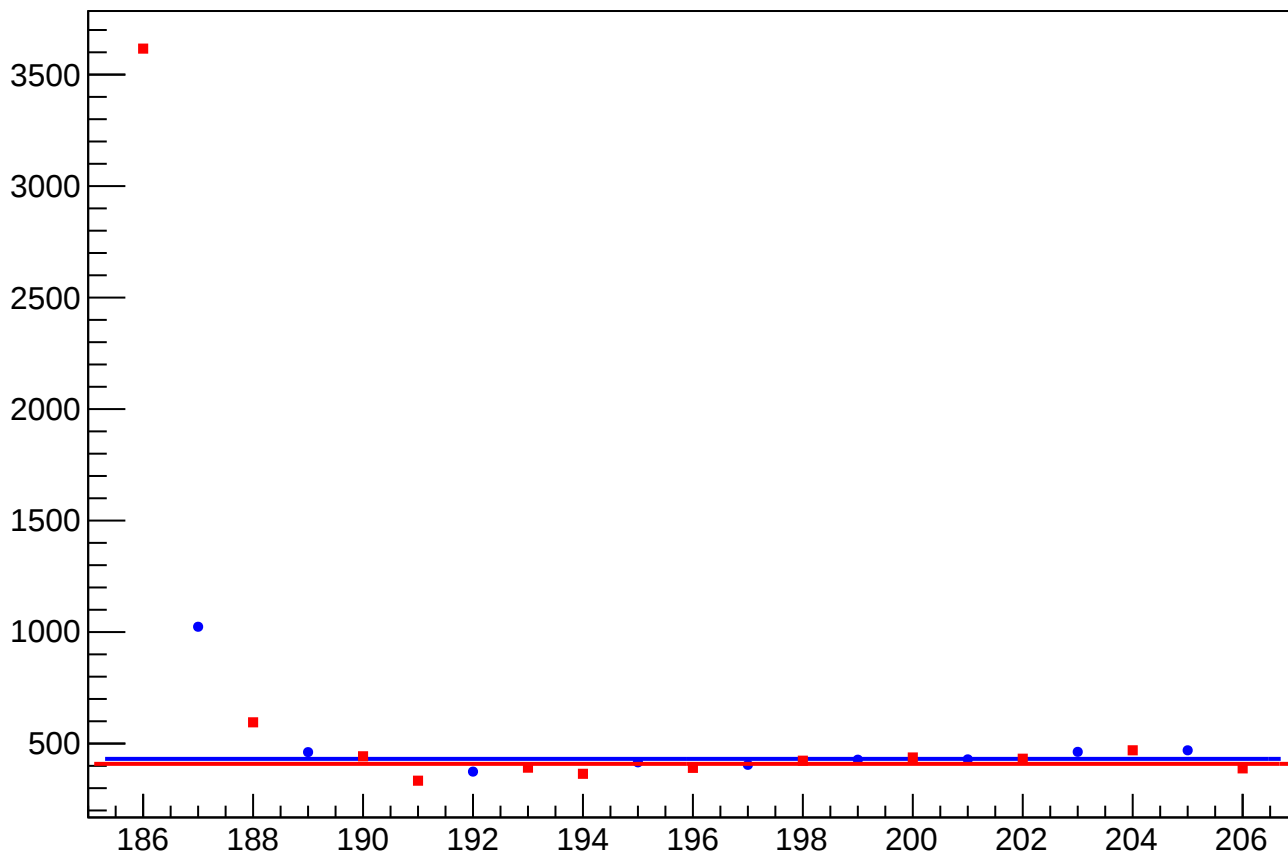
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -350.486+/-115.937 χ^2/NDF : 13.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug



Right In: 431.321+/-0.127 χ^2/NDF : 151325.9/8

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

Right Out: 408.986+/-0.108 χ^2/NDF : 715739.0/11

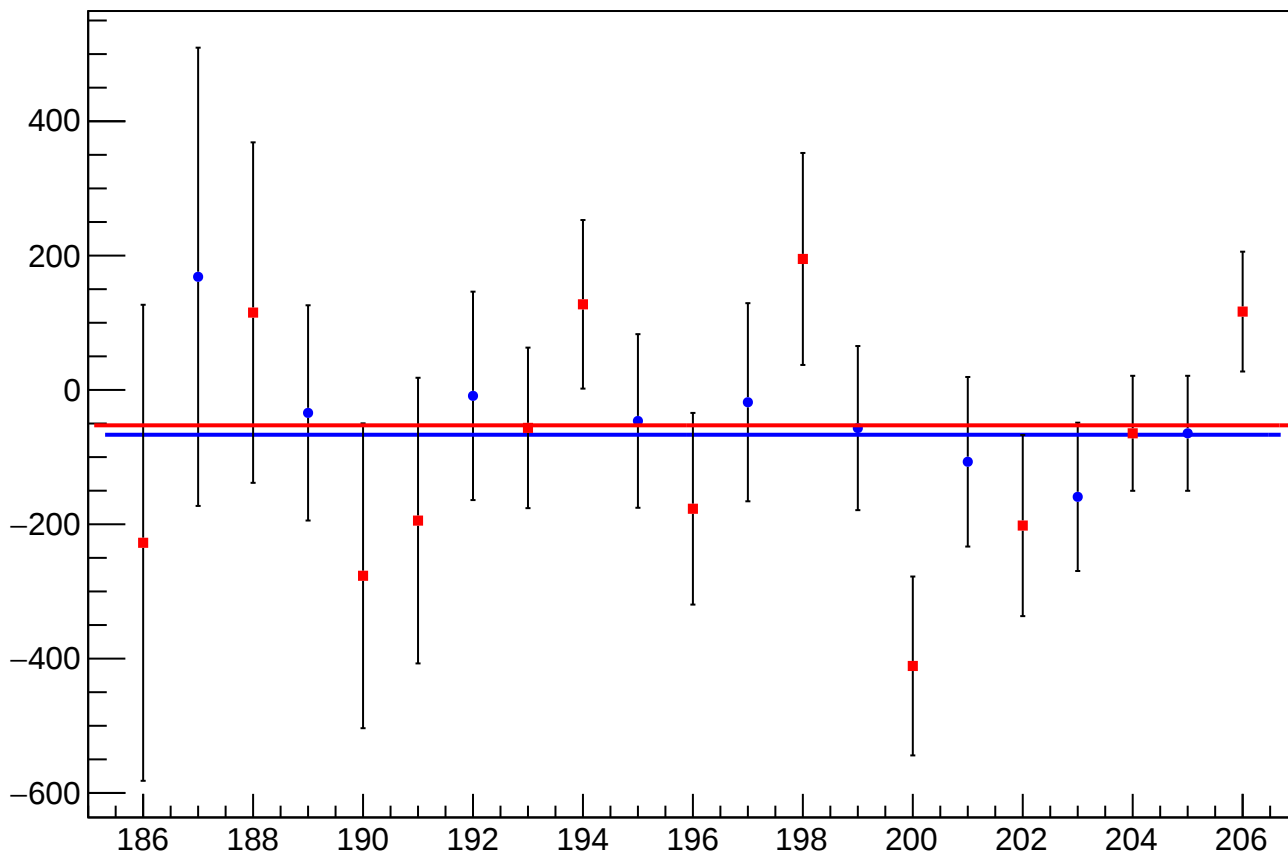
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 418.349+/-0.082 χ^2/NDF : 885137.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug



Right In: -66.719 ± 42.907 χ^2/NDF : 1.6/8

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

Right Out: -52.684 ± 38.883 χ^2/NDF : 19.5/11

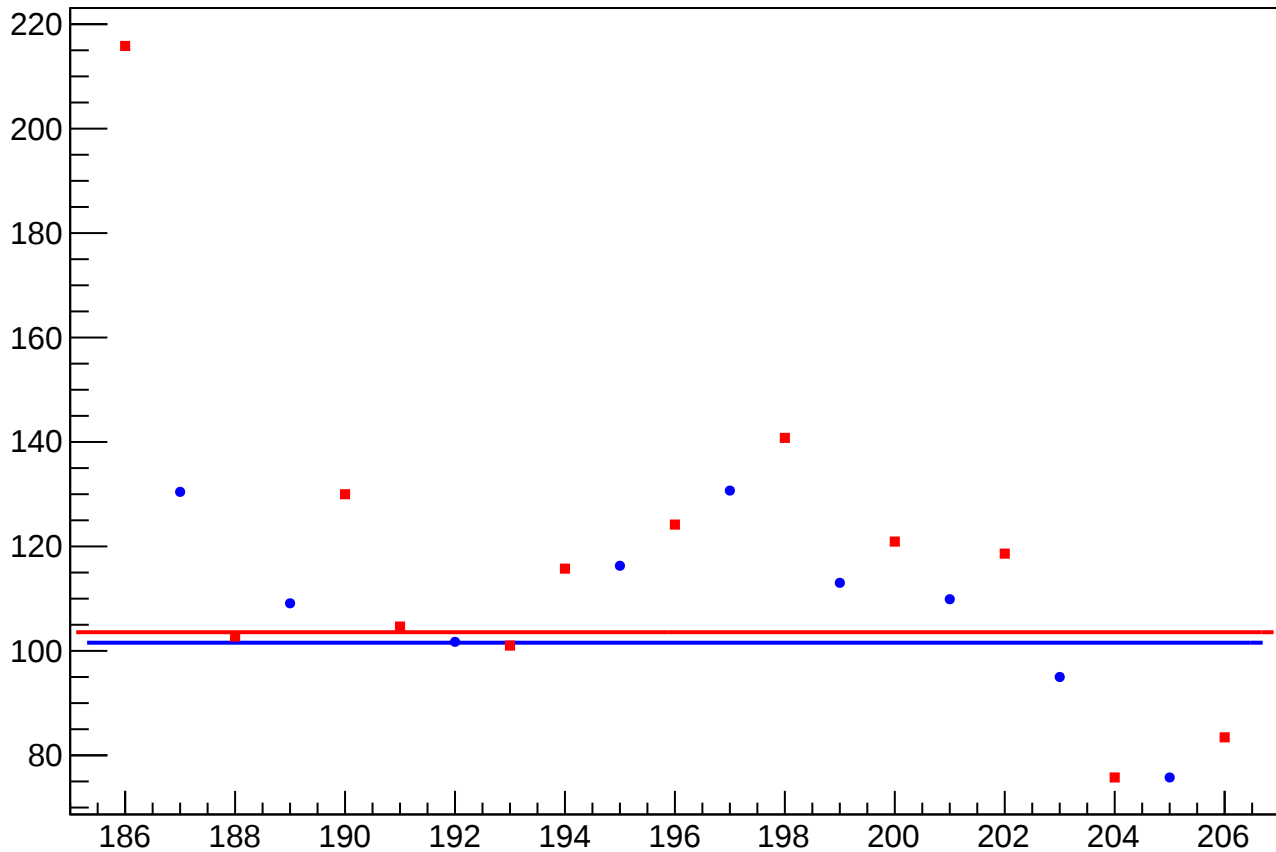
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -59.013 ± 28.812 χ^2/NDF : 21.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 101.567 $\pm$ 0.030 χ^2 /NDF: 337916.2/8

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

Right Out: 103.573 $\pm$ 0.027 χ^2 /NDF: 772519.1/11

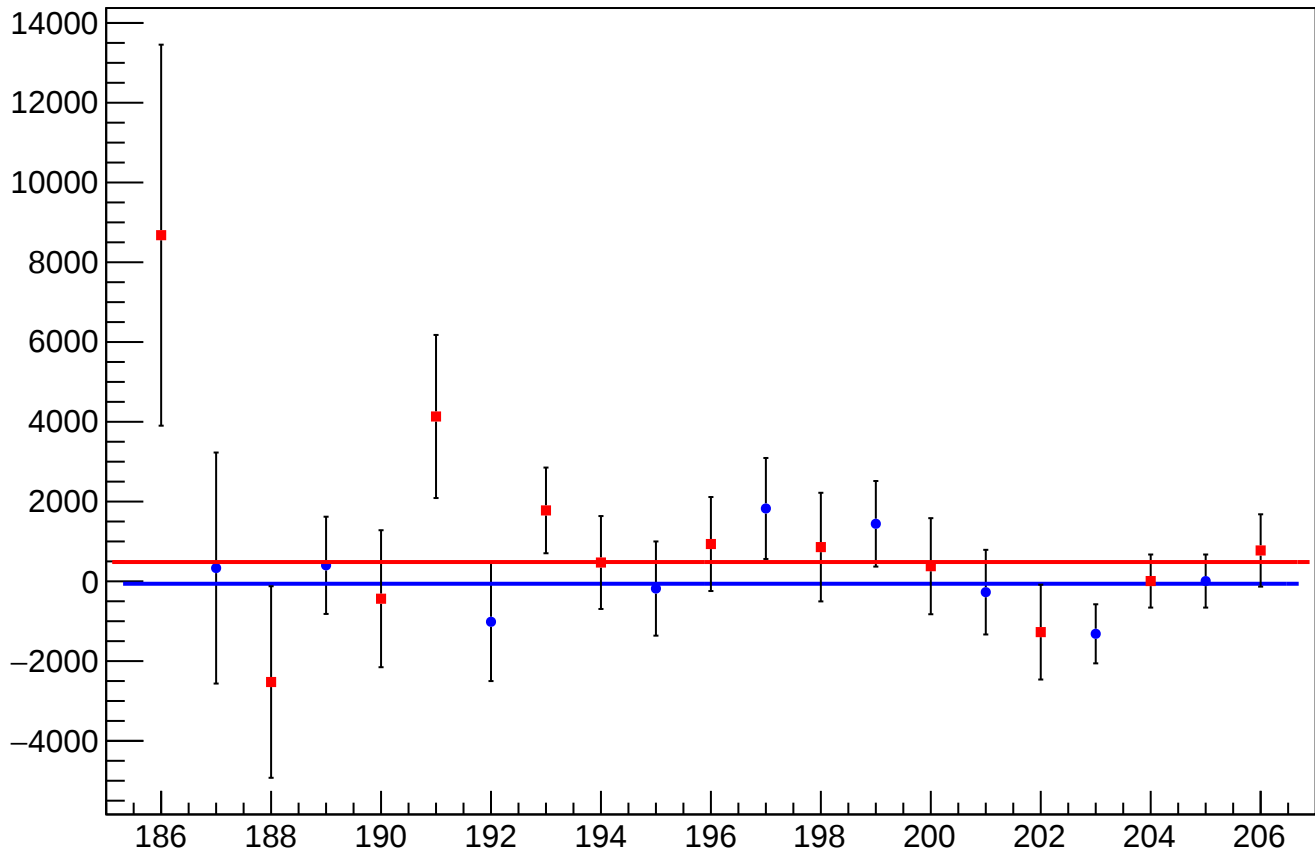
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 102.669 $\pm$ 0.020 χ^2 /NDF: 1112835.5/20

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

asym_sam_15_26_dd_correction_mean vs Slug



Right In: -60.683 $\pm$ 344.565 χ^2 /NDF: 7.7/8

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

Right Out: 483.952 $\pm$ 342.434 χ^2 /NDF: 12.5/11

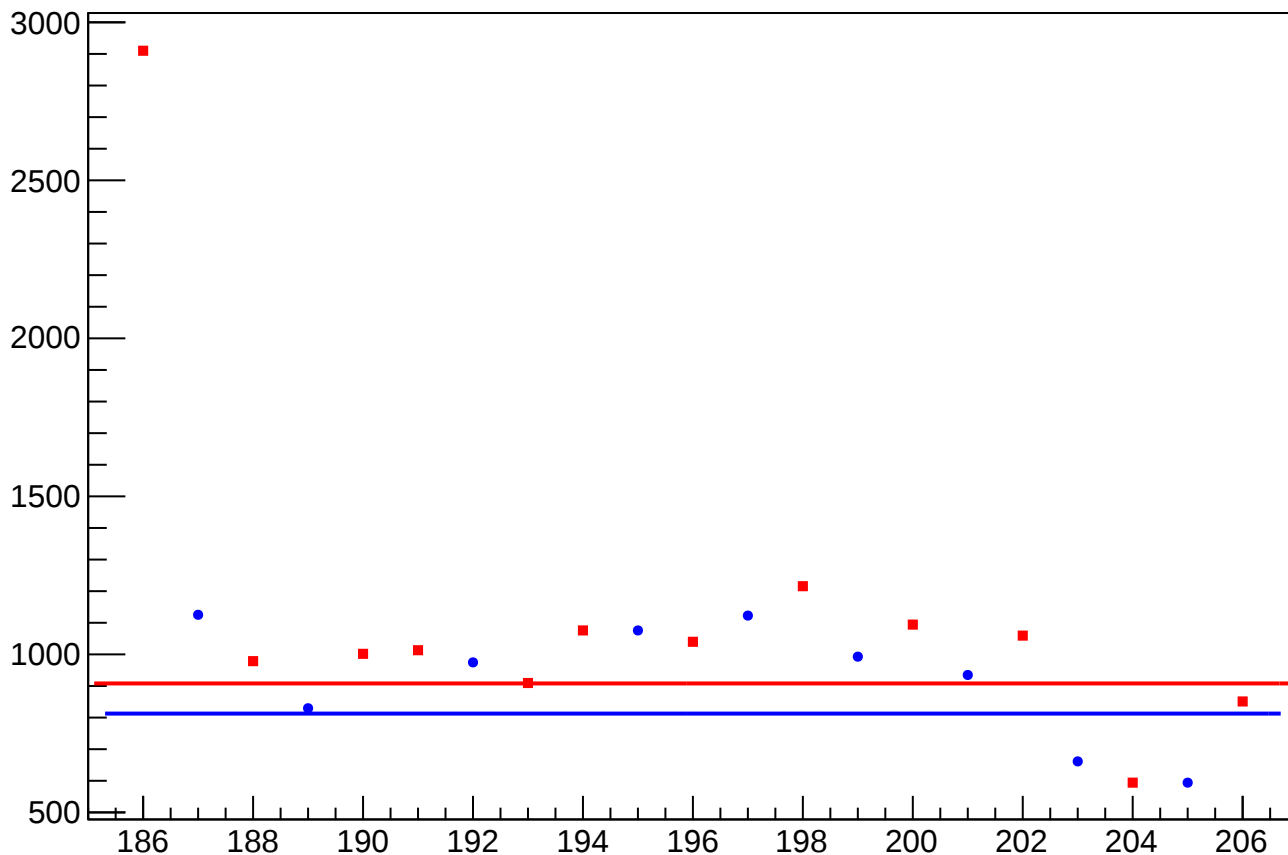
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 213.324 $\pm$ 242.887 χ^2 /NDF: 21.4/20

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

asym_sam_15_26_dd_correction_rms vs Slug



Right In: 812.662 $\pm$ 0.244 χ^2 /NDF: 648573.6/8

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

Right Out: 908.046 $\pm$ 0.242 χ^2 /NDF: 1065900.4/11

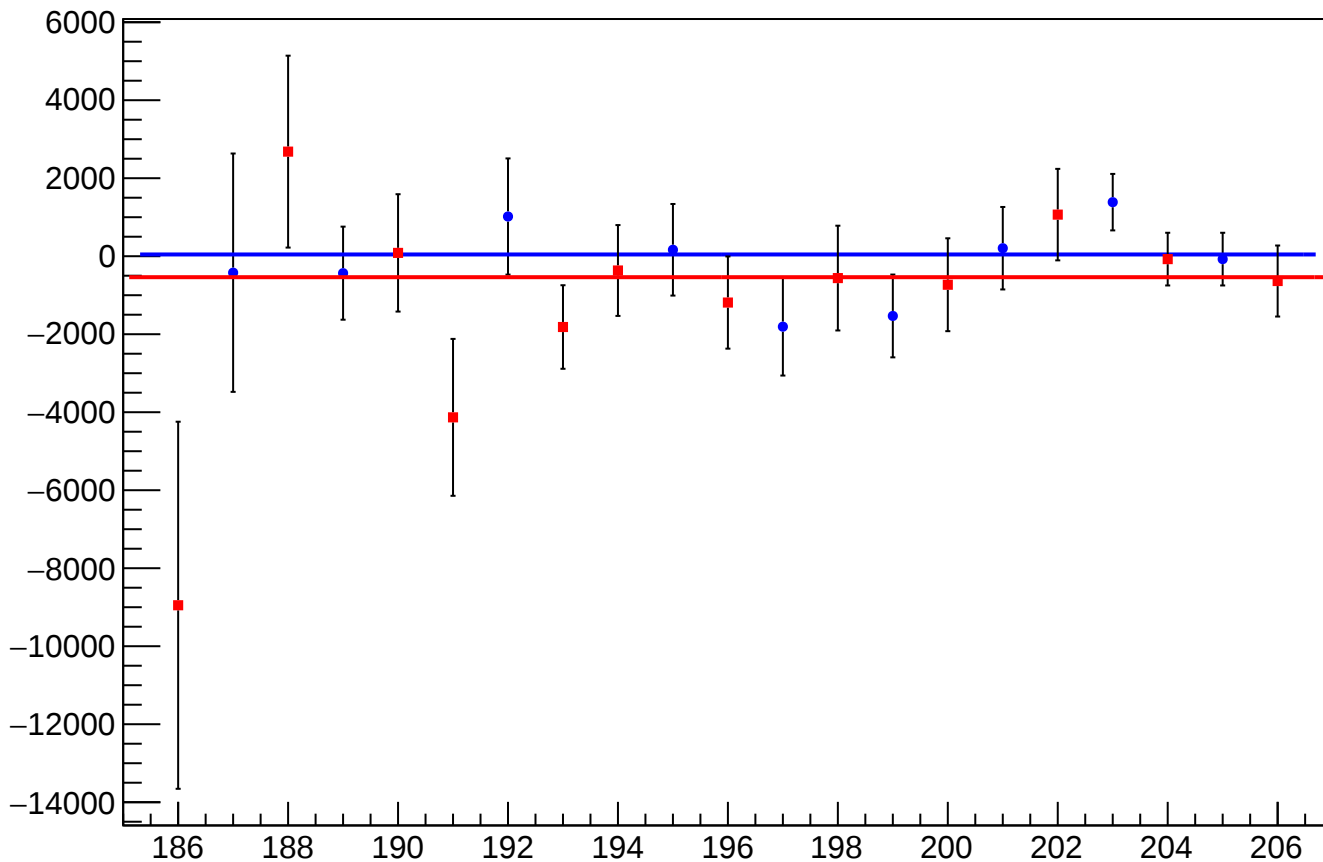
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 860.650 $\pm$ 0.172 χ^2 /NDF: 1791580.9/20

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

asym_sam_15_26_dd_mean vs Slug



Right In: 44.885 $\pm$ 342.973 χ^2 /NDF: 8.5/8

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

Right Out: -537.711 $\pm$ 340.869 χ^2 /NDF: 12.4/11

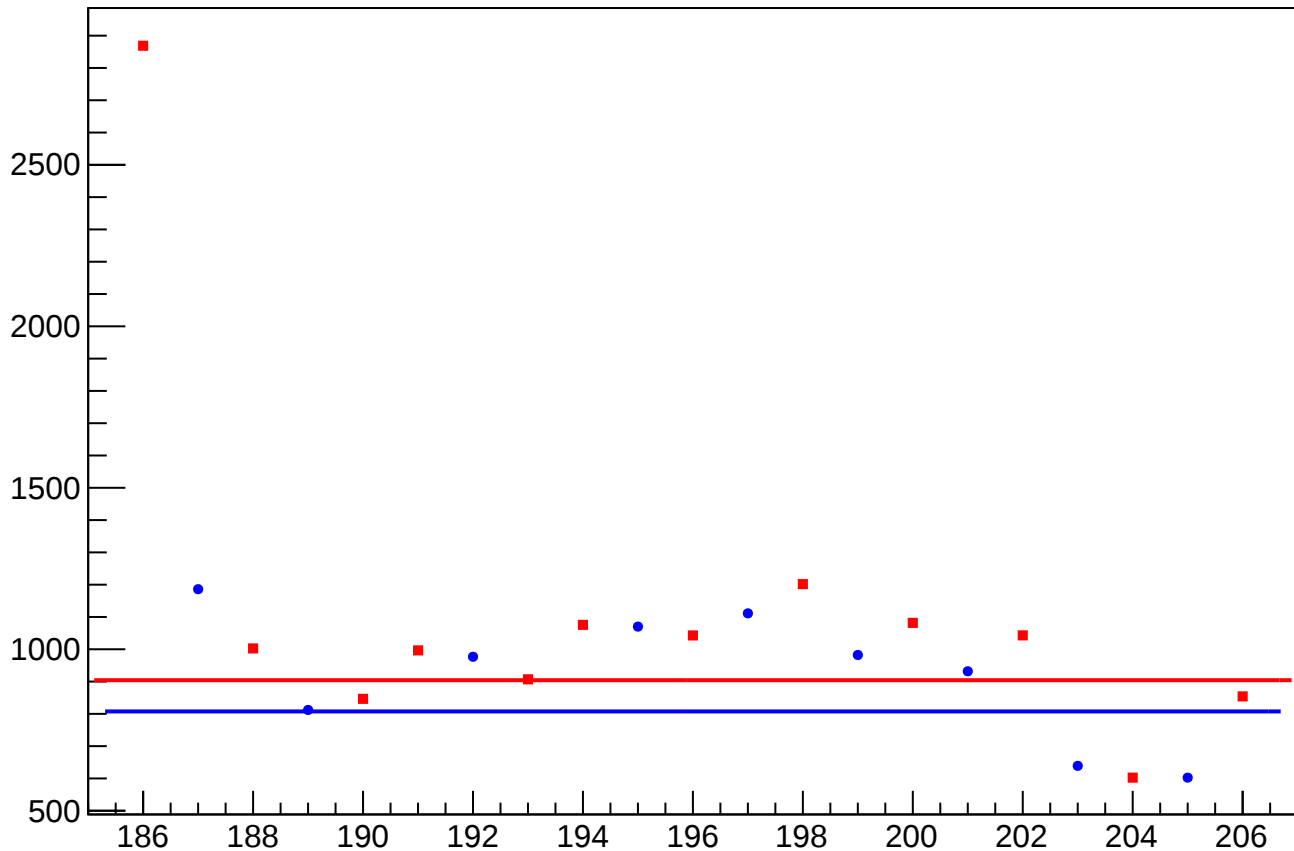
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -248.205 $\pm$ 241.771 χ^2 /NDF: 22.3/20

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

asym_sam_15_26_dd_rms vs Slug



Right In: 807.511+/-0.243 χ^2/NDF : 648443.7/8

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

Right Out: 904.181+/-0.241 χ^2/NDF : 1005178.6/11

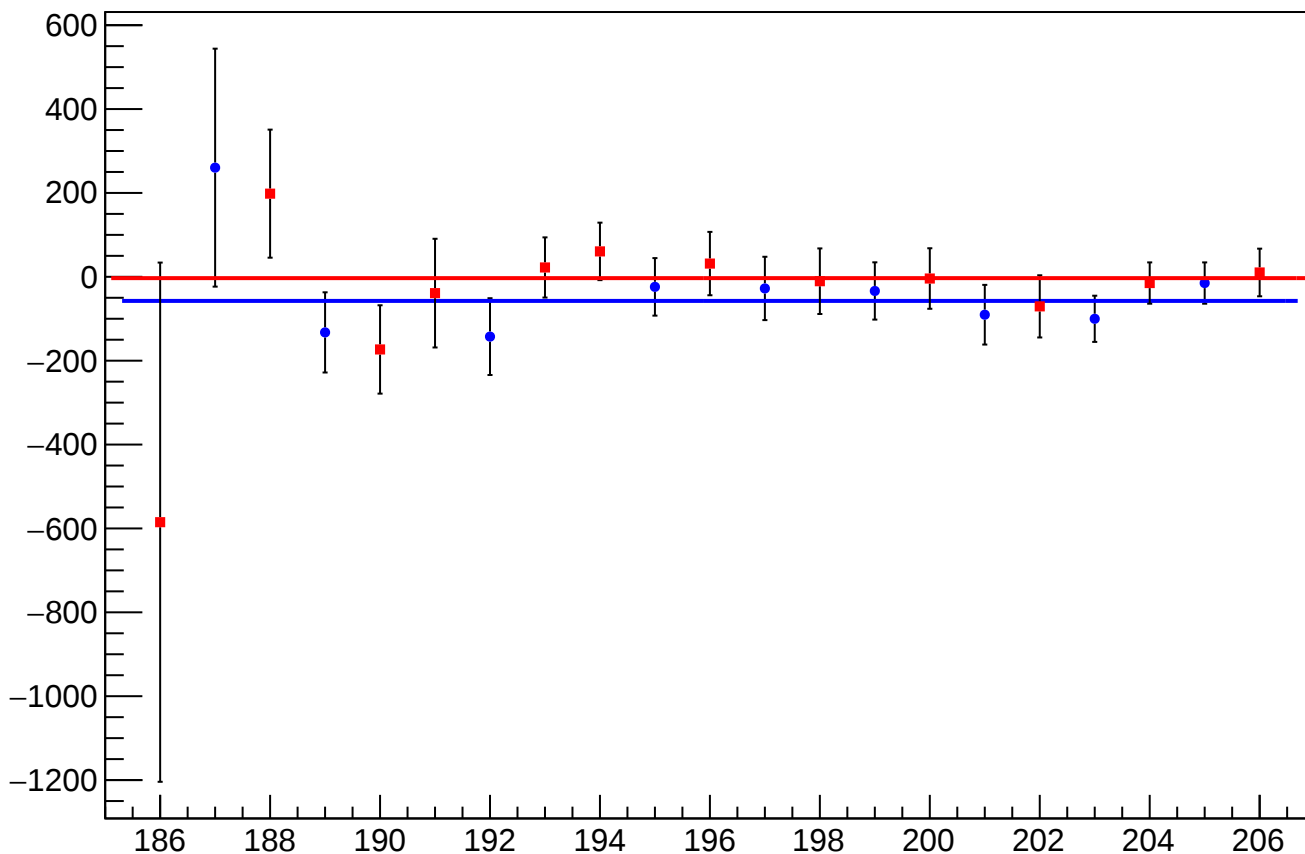
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 856.144+/-0.171 χ^2/NDF : 1733556.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -57.458 $\pm$ 23.680 χ^2/NDF : 4.8/8

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

Right Out: -3.153 $\pm$ 22.152 χ^2/NDF : 7.5/11

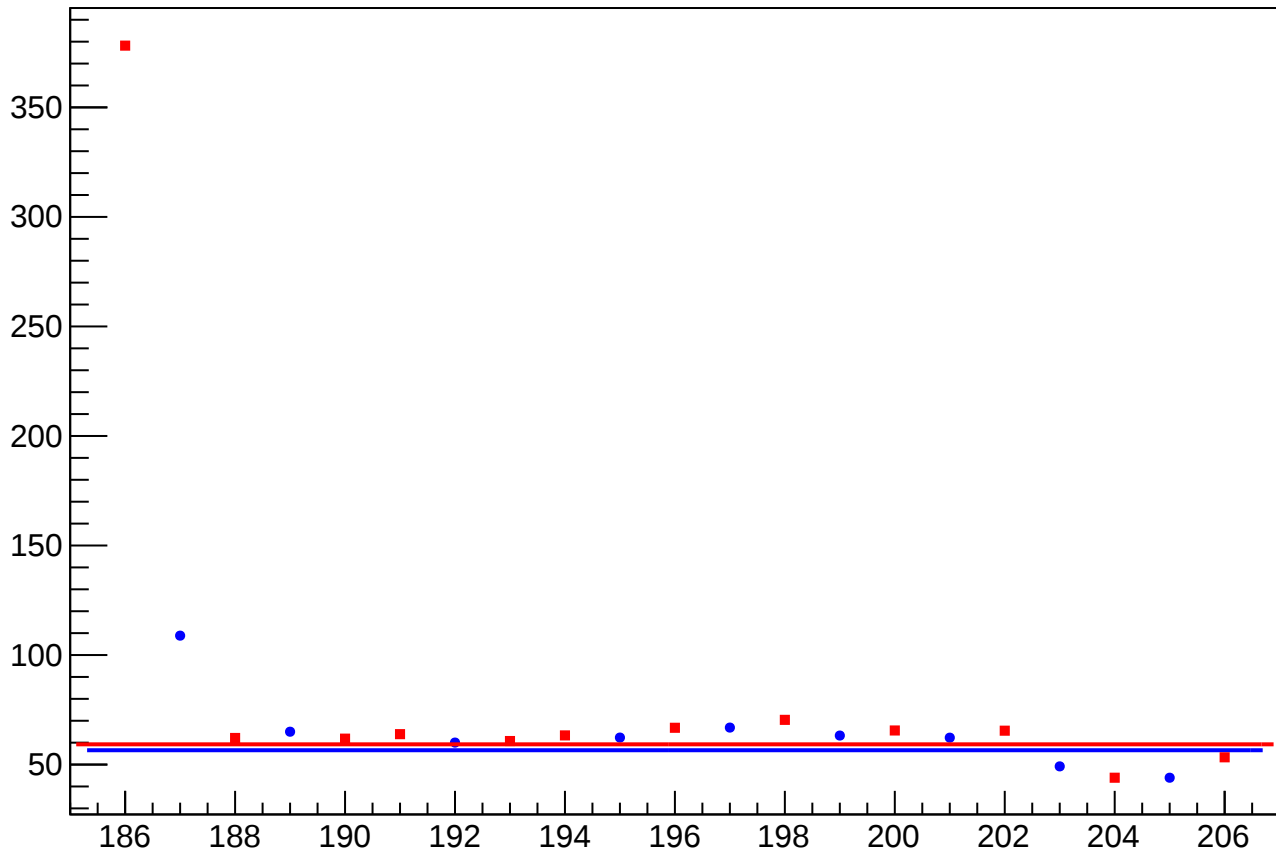
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

All: -28.496 $\pm$ 16.177 χ^2/NDF : 15.1/20

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

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 56.543+/-0.017 χ^2/NDF : 336205.5/8

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

Right Out: 59.240+/-0.016 χ^2/NDF : 847235.8/11

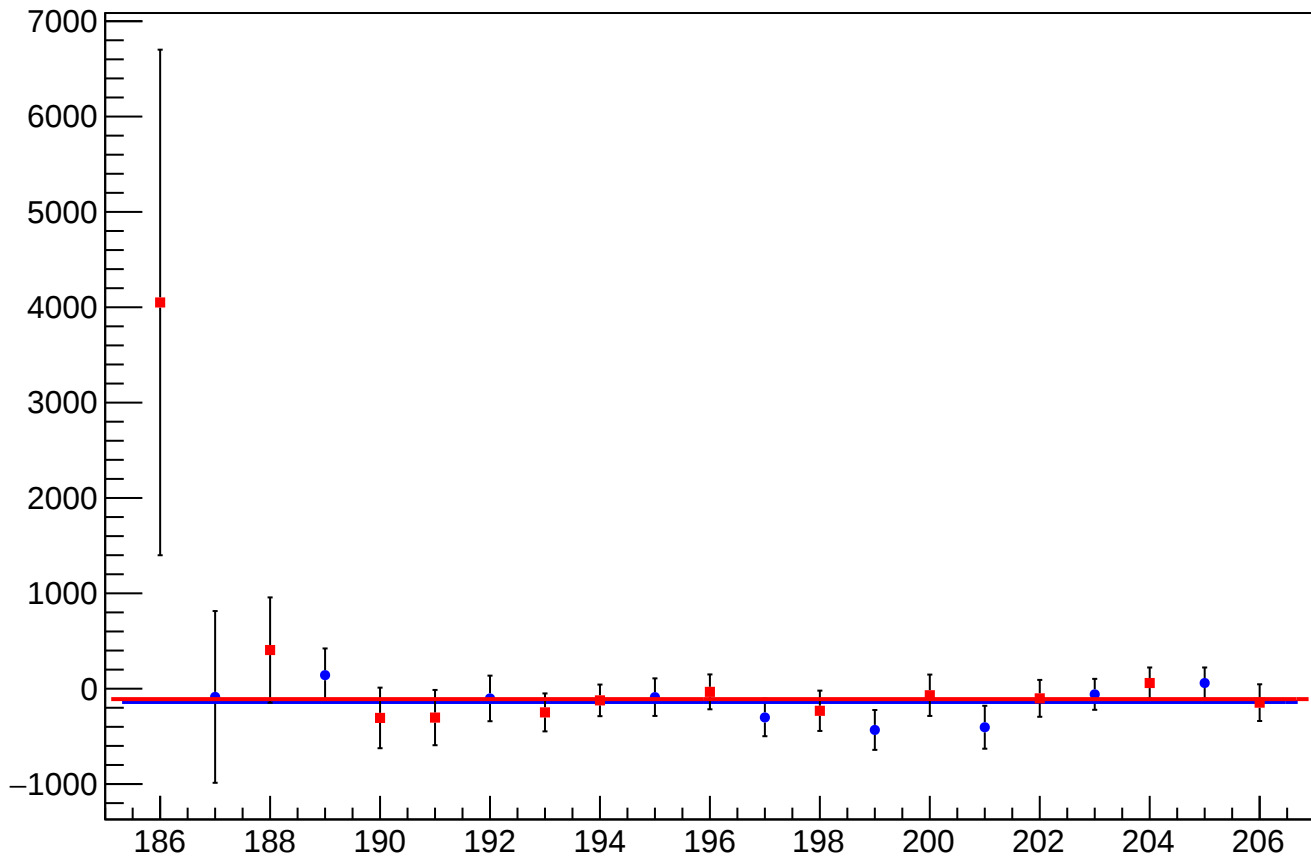
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.981+/-0.011 χ^2/NDF : 1197270.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_mean vs Slug



Right In: -139.207+/-70.461 χ^2/NDF : 6.9/8

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

Right Out: -109.309+/-63.003 χ^2/NDF : 6.3/11

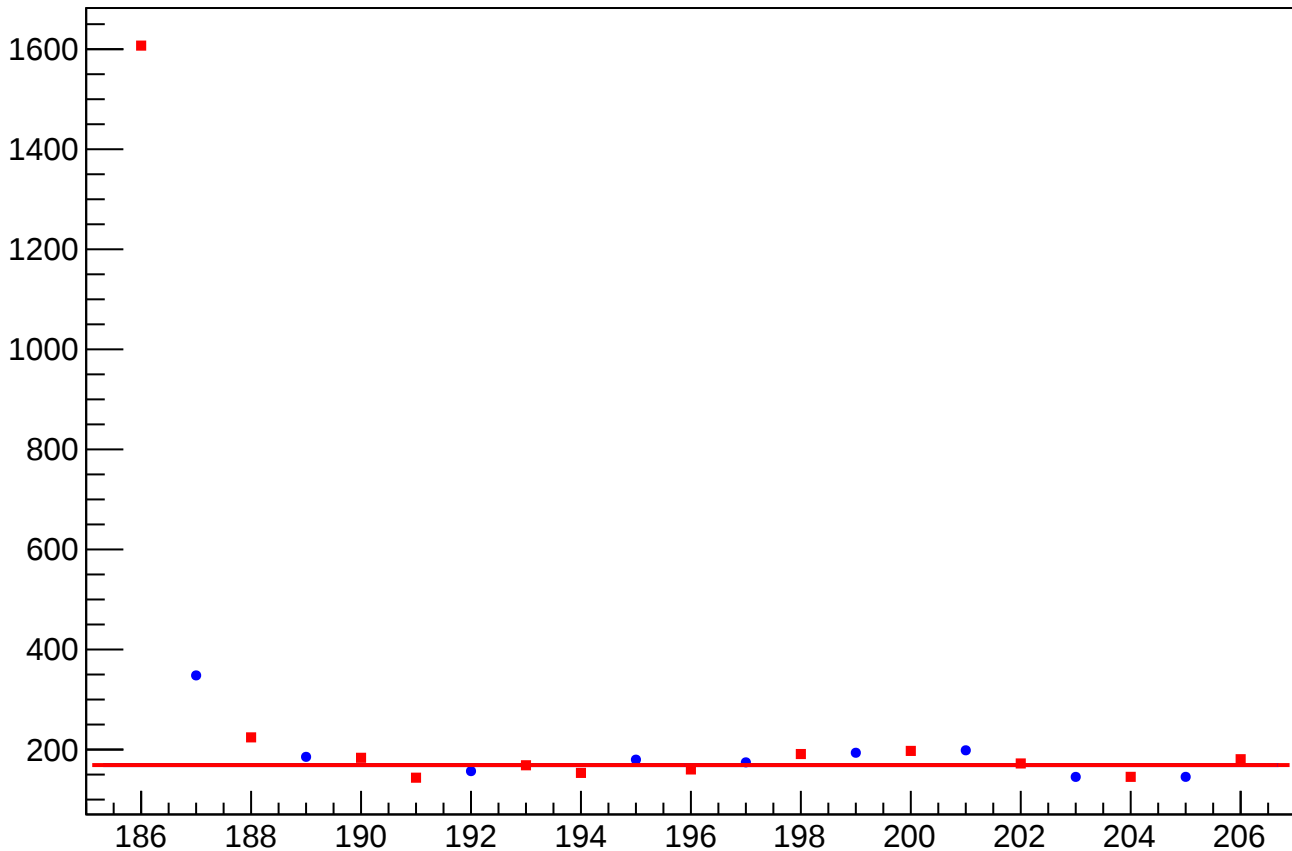
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.593+/-46.966 χ^2/NDF : 13.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug



Right In: 168.992 $\pm$ 0.050 χ^2 /NDF: 245268.0/8

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

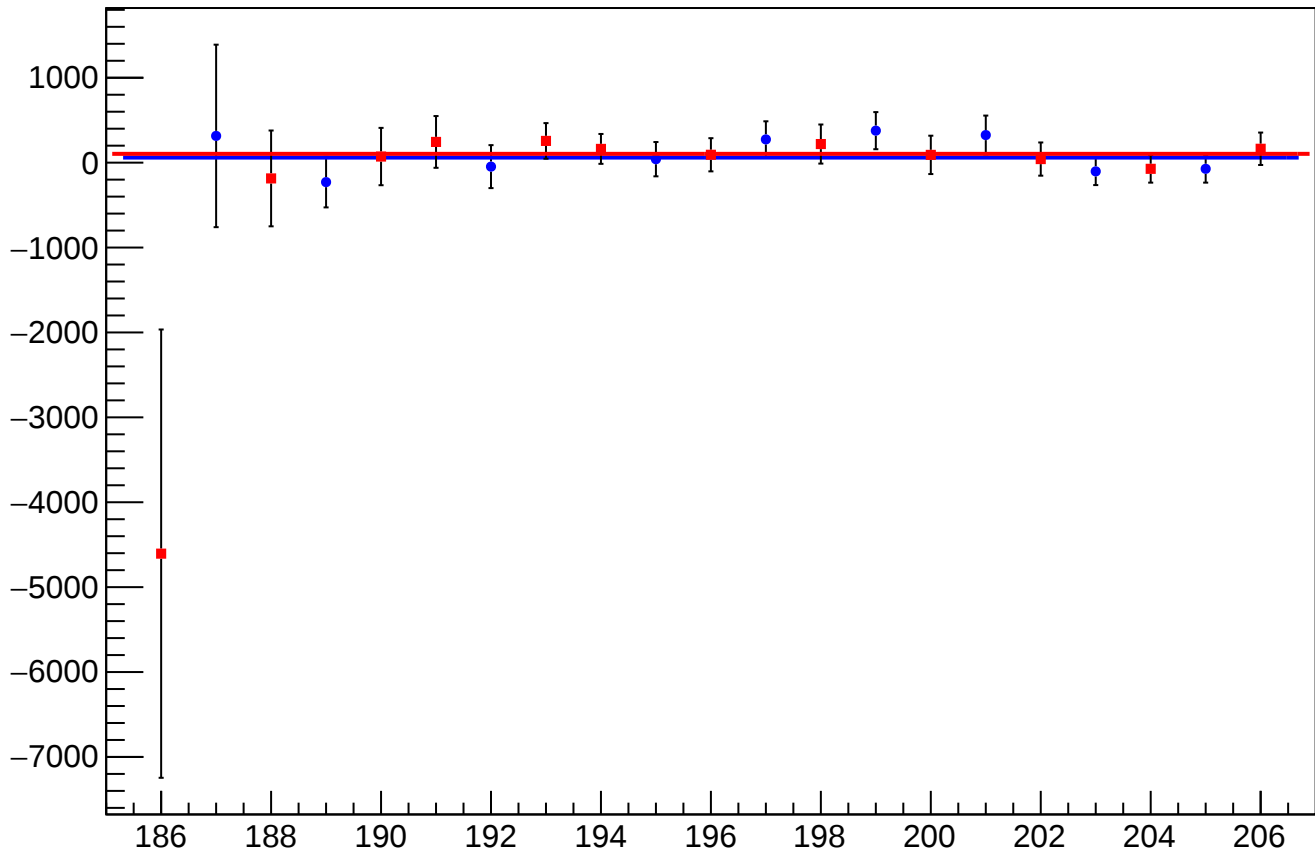
Right Out: 168.988 $\pm$ 0.045 χ^2 /NDF: 756190.5/11

All: 168.990 $\pm$ 0.033 χ^2 /NDF: 1001458.5/20

- 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_37_26_dd_mean vs Slug



Right In: 59.799+/-72.489 χ^2/NDF : 7.3/8

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

Right Out: 103.767+/-65.386 χ^2/NDF : 5.9/11

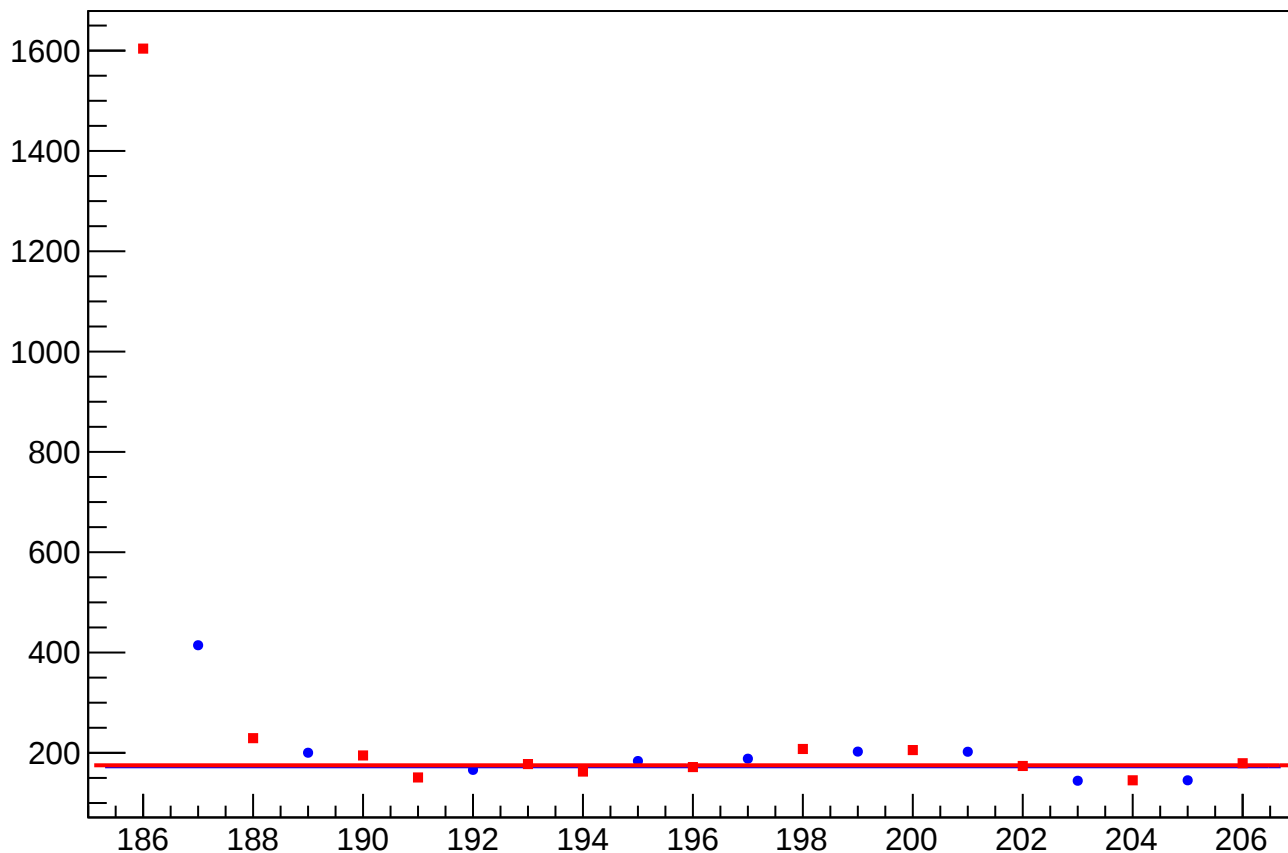
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.042+/-48.552 χ^2/NDF : 13.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug



Right In: 173.197+/-0.051 χ^2/NDF : 324947.2/8

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

Right Out: 175.193+/-0.046 χ^2/NDF : 779341.2/11

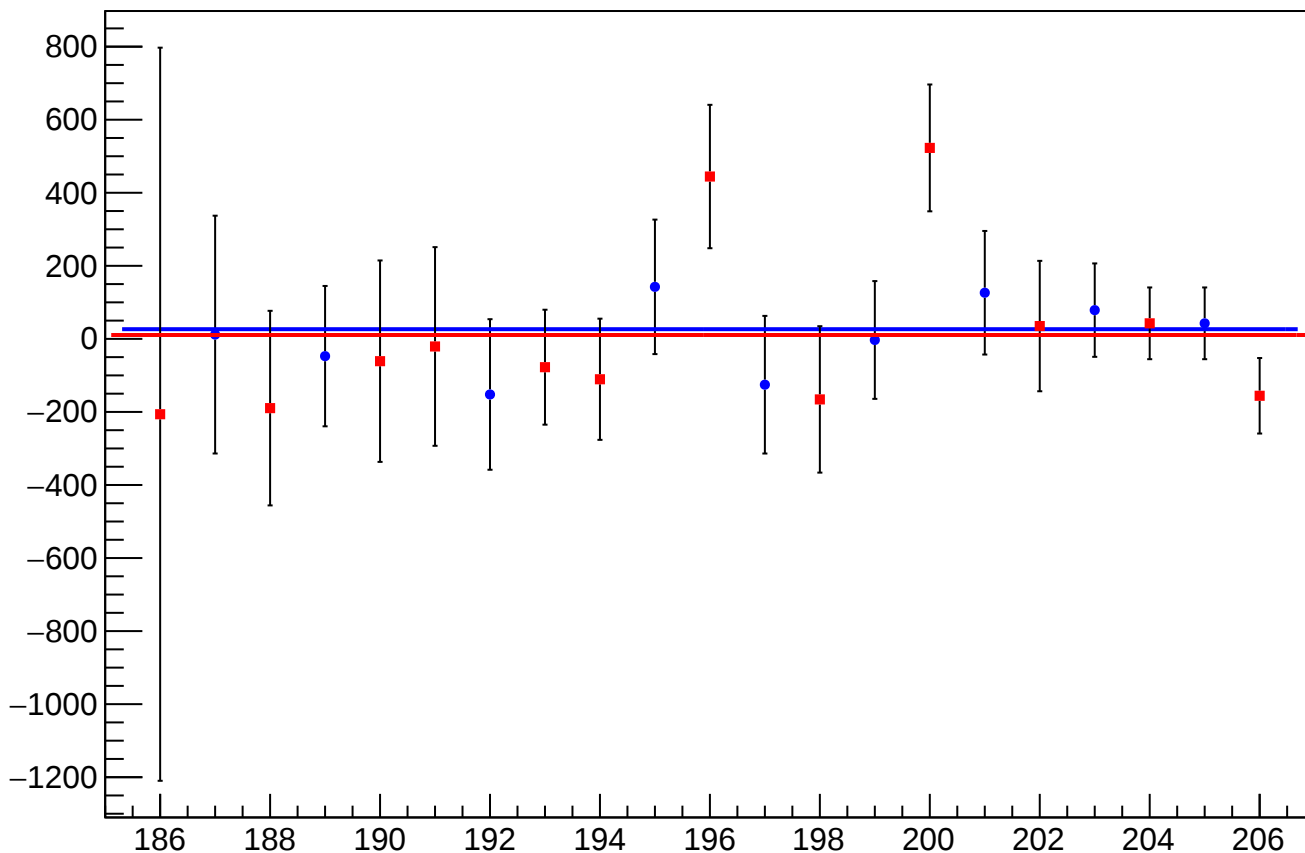
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 174.298+/-0.034 χ^2/NDF : 1105124.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug



Right In: 26.518 $\pm$ 52.999 χ^2 /NDF: 2.5/8

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

Right Out: 10.625 $\pm$ 48.158 χ^2 /NDF: 18.6/11

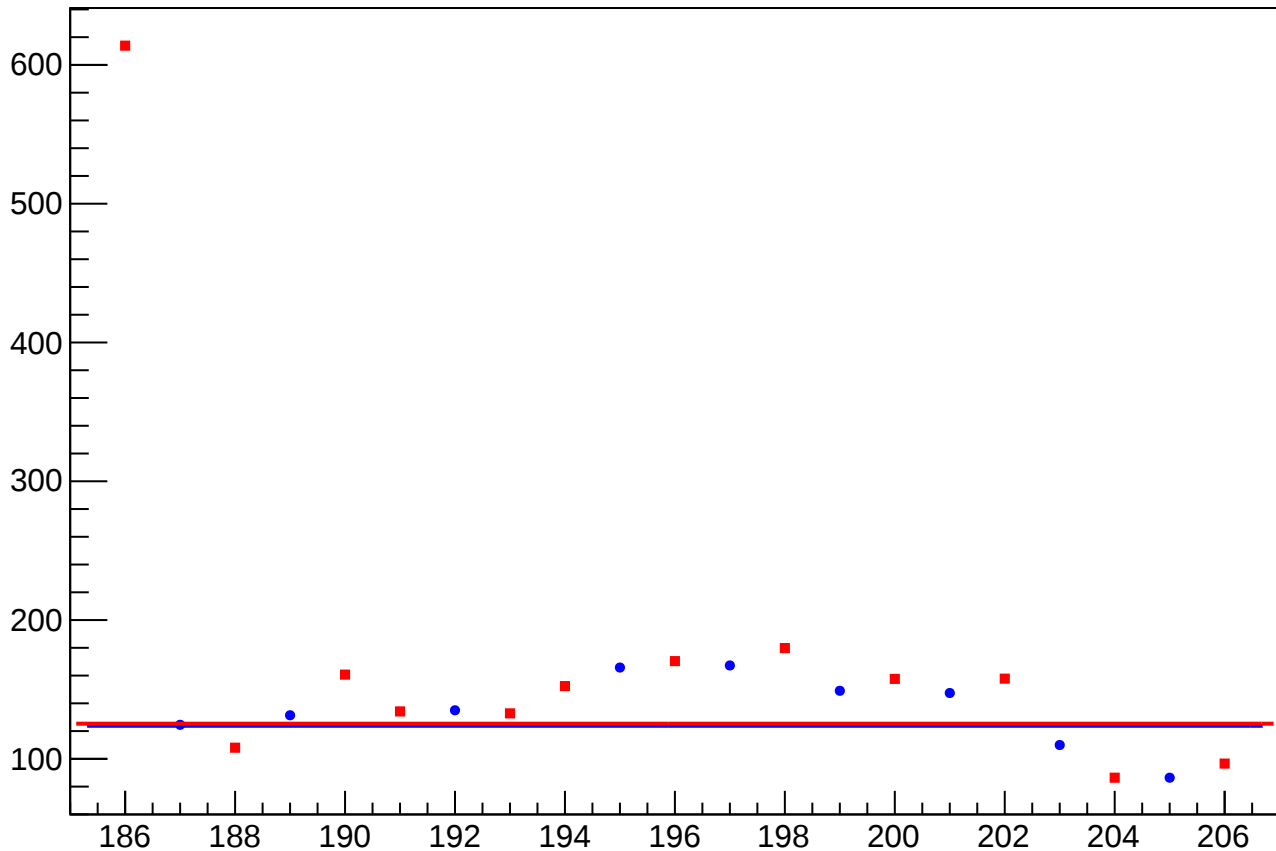
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 17.813 $\pm$ 35.641 χ^2 /NDF: 21.2/20

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

dit_asym_sam_1357_avg_rms vs Slug



Right In: 123.842 $\pm$ 0.037 χ^2 /NDF: 621031.6/8

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

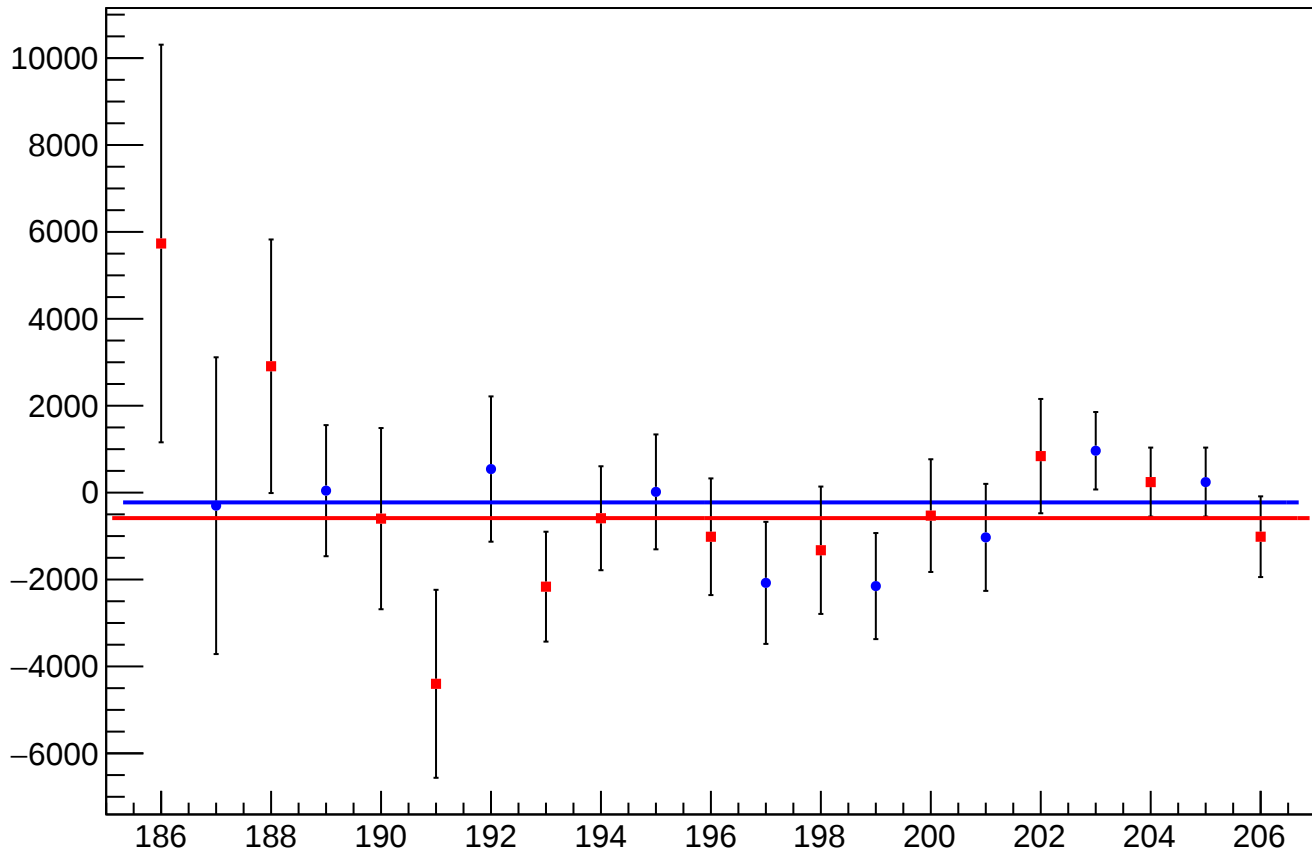
Right Out: 125.333 $\pm$ 0.034 χ^2 /NDF: 1432692.7/11

All: 124.659 $\pm$ 0.025 χ^2 /NDF: 2054592.0/20

- 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_1357_avg_correction_mean vs Slug



Right In: -225.027+/-403.676 χ^2/NDF : 7.1/8

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

Right Out: -586.587+/-381.503 χ^2/NDF : 10.8/11

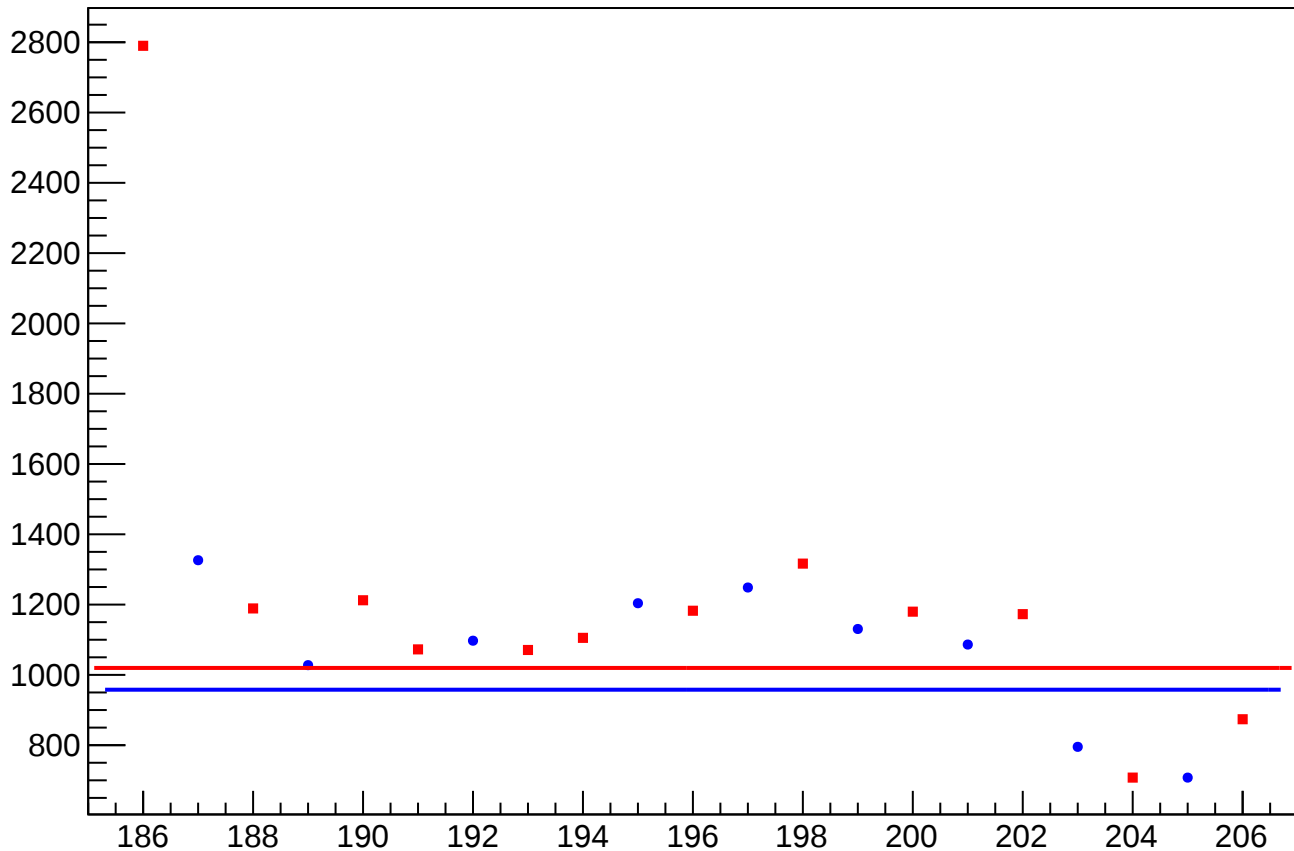
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -416.009+/-277.271 χ^2/NDF : 18.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 957.835+/-0.285 χ^2/NDF : 523154.7/8

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

Right Out: 1019.762+/-0.270 χ^2/NDF : 864871.3/11

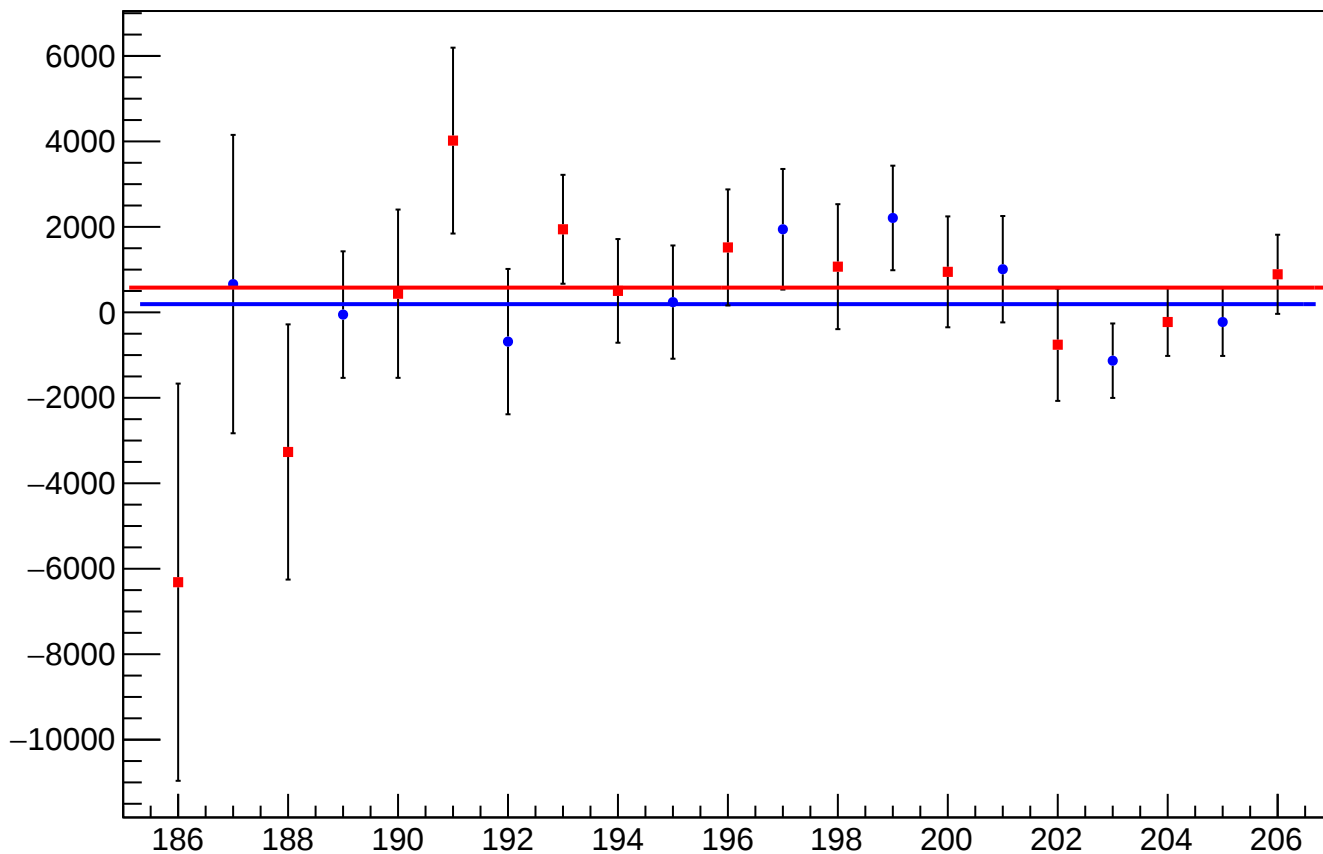
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 990.546+/-0.196 χ^2/NDF : 1412887.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 191.905 $\pm$ 402.486 χ^2 /NDF: 7.6/8

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

Right Out: 578.928 $\pm$ 381.843 χ^2 /NDF: 10.4/11

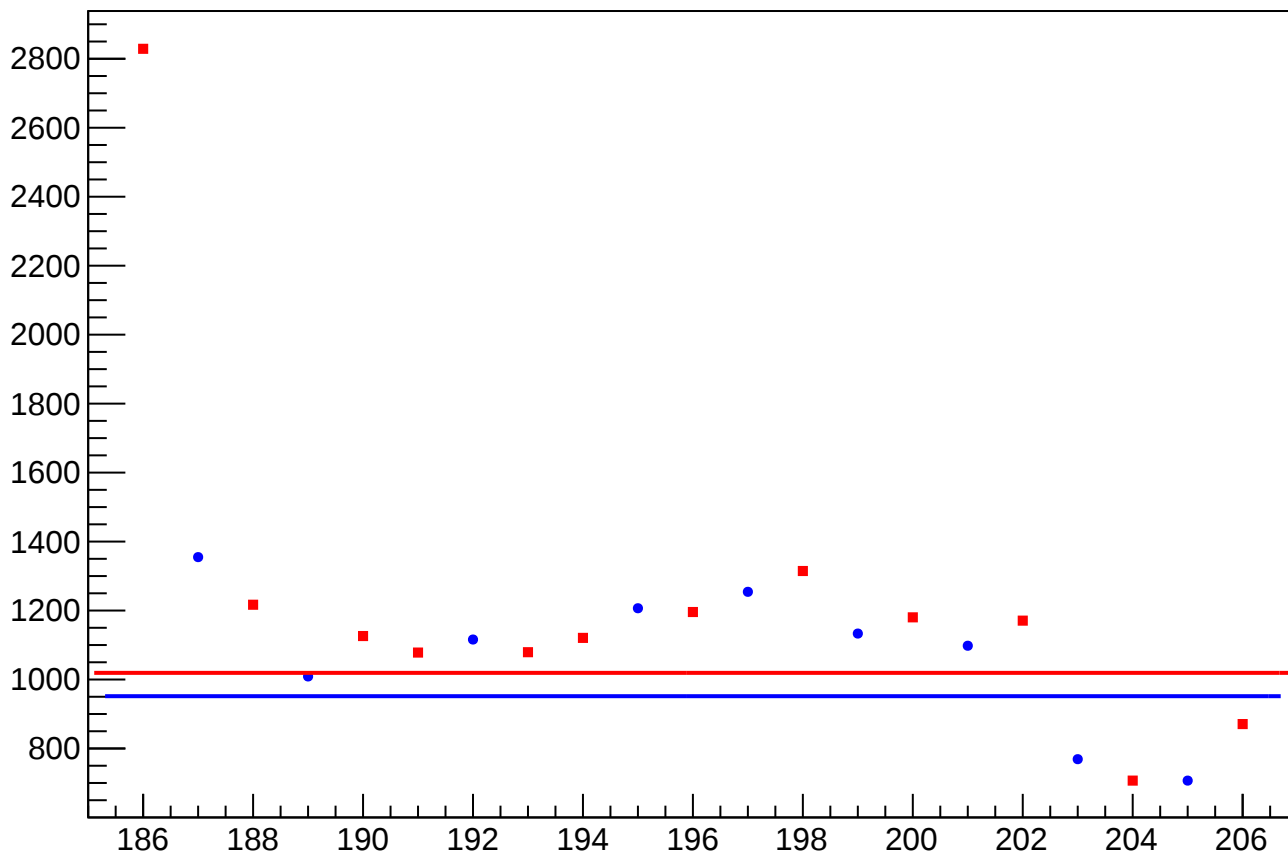
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 395.595 $\pm$ 277.014 χ^2 /NDF: 18.4/20

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

asym_sam_1357_avg_rms vs Slug



Right In: 951.657+/-0.285 χ^2/NDF : 564116.5/8

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

Right Out: 1019.297+/-0.270 χ^2/NDF : 871524.1/11

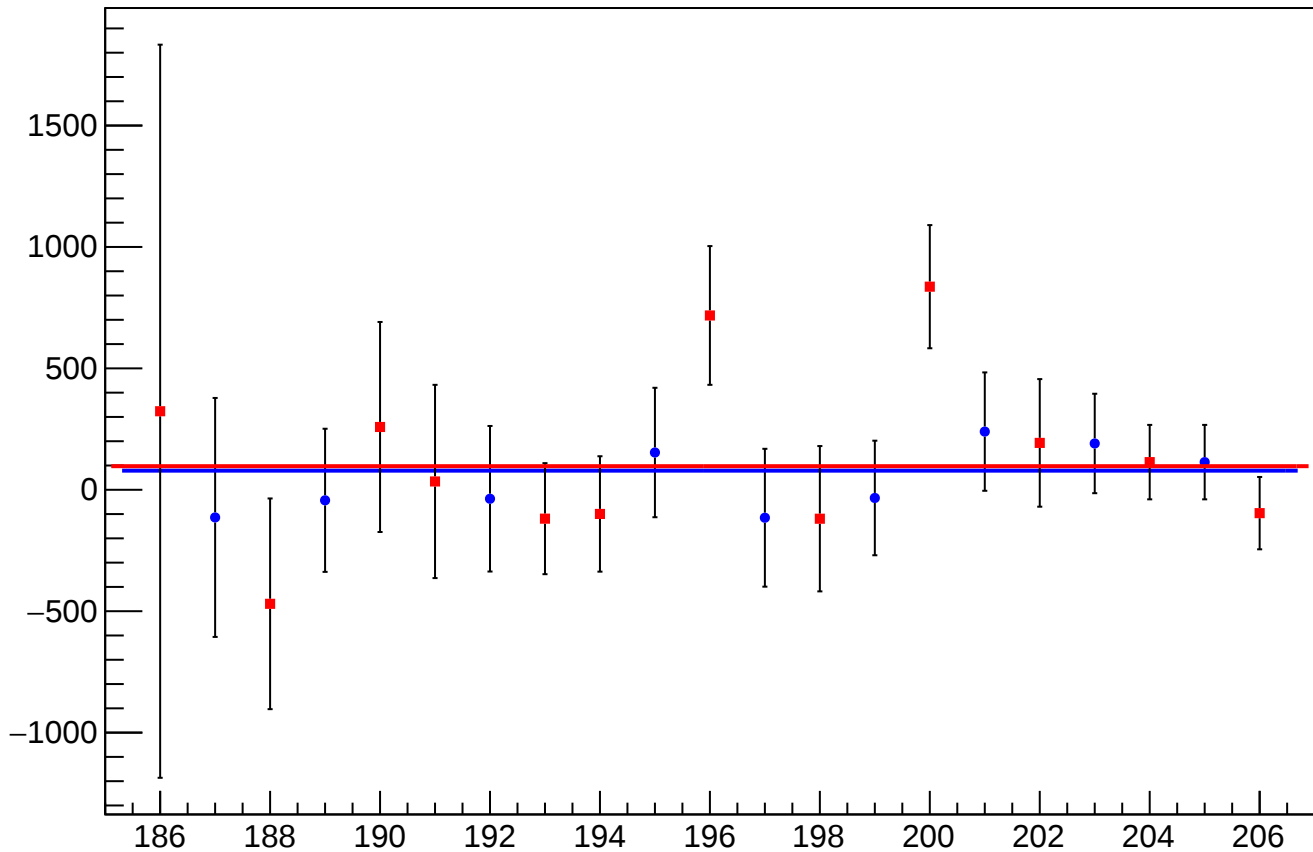
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 987.256+/-0.196 χ^2/NDF : 1465369.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 78.847 $\pm$ 80.460 χ^2 /NDF: 2.0/8

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

Right Out: 97.218 $\pm$ 71.551 χ^2 /NDF: 19.0/11

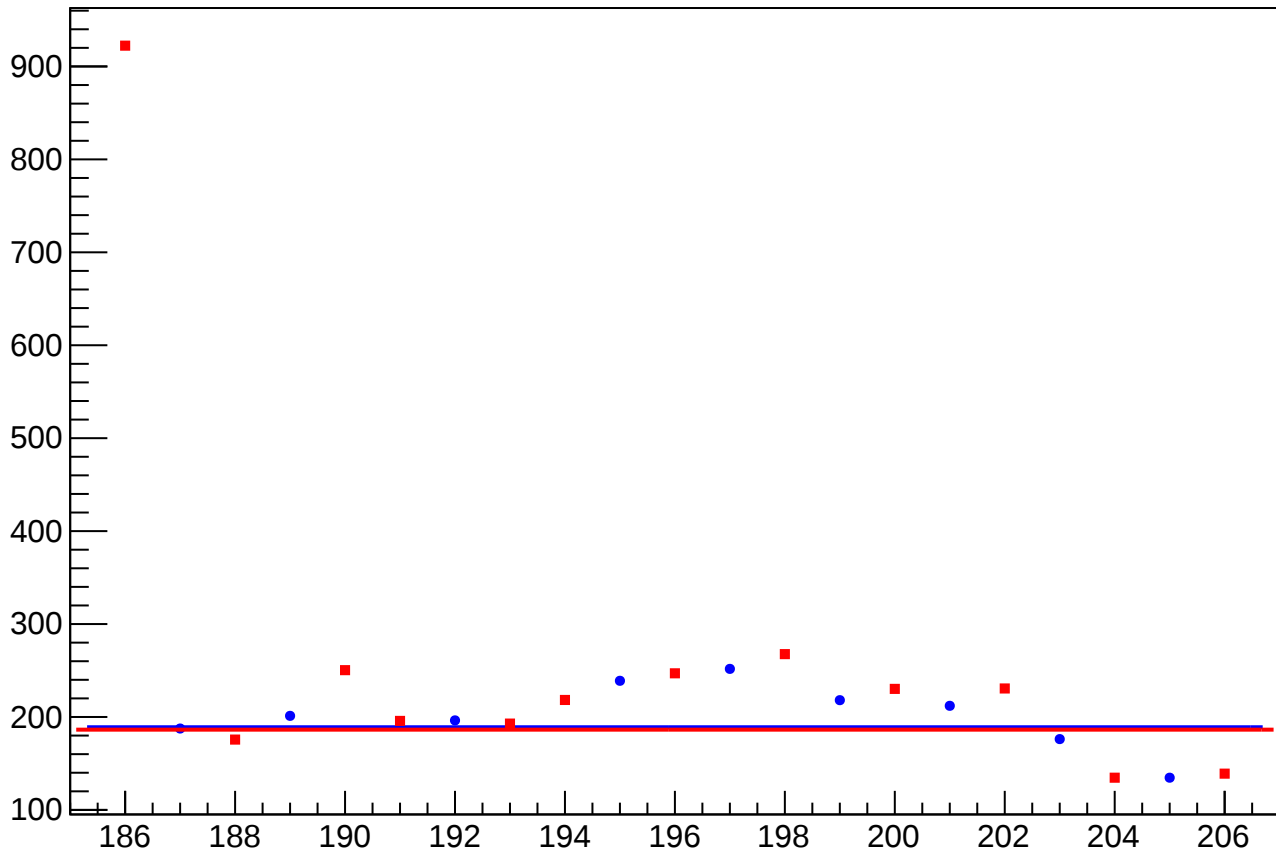
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 89.105 $\pm$ 53.468 χ^2 /NDF: 21.1/20

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

dit_asym_sam_2468_avg_rms vs Slug



Right In: 188.949 $\pm$ 0.057 χ^2 /NDF: 479979.1/8

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

Right Out: 186.362 $\pm$ 0.051 χ^2 /NDF: 1343143.9/11

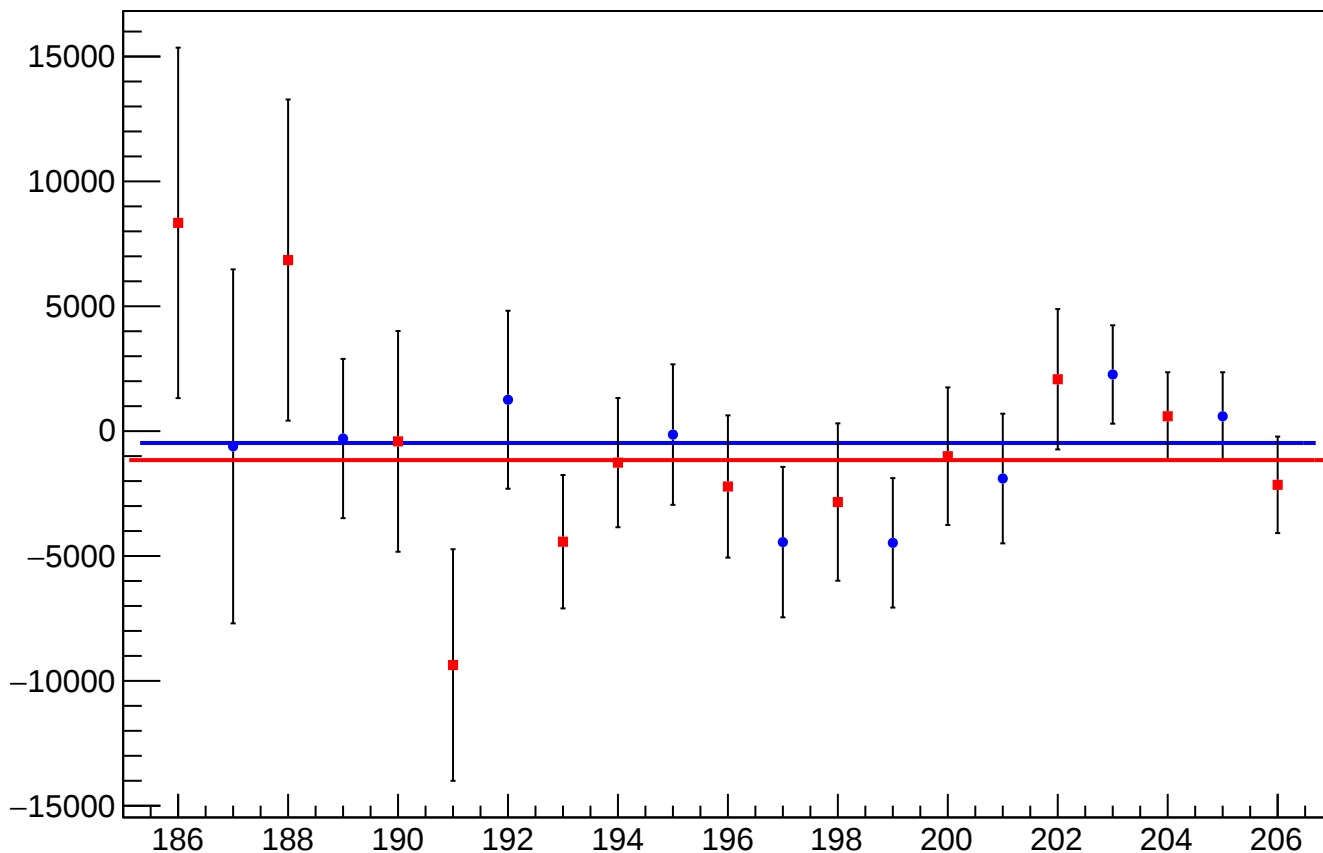
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 187.504 $\pm$ 0.038 χ^2 /NDF: 1824276.7/20

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

asym_sam_2468_avg_correction_mean vs Slug



Right In: -473.787+/-873.571 χ^2/NDF : 7.0/8

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

Right Out: -1159.312+/-815.373 χ^2/NDF : 11.0/11

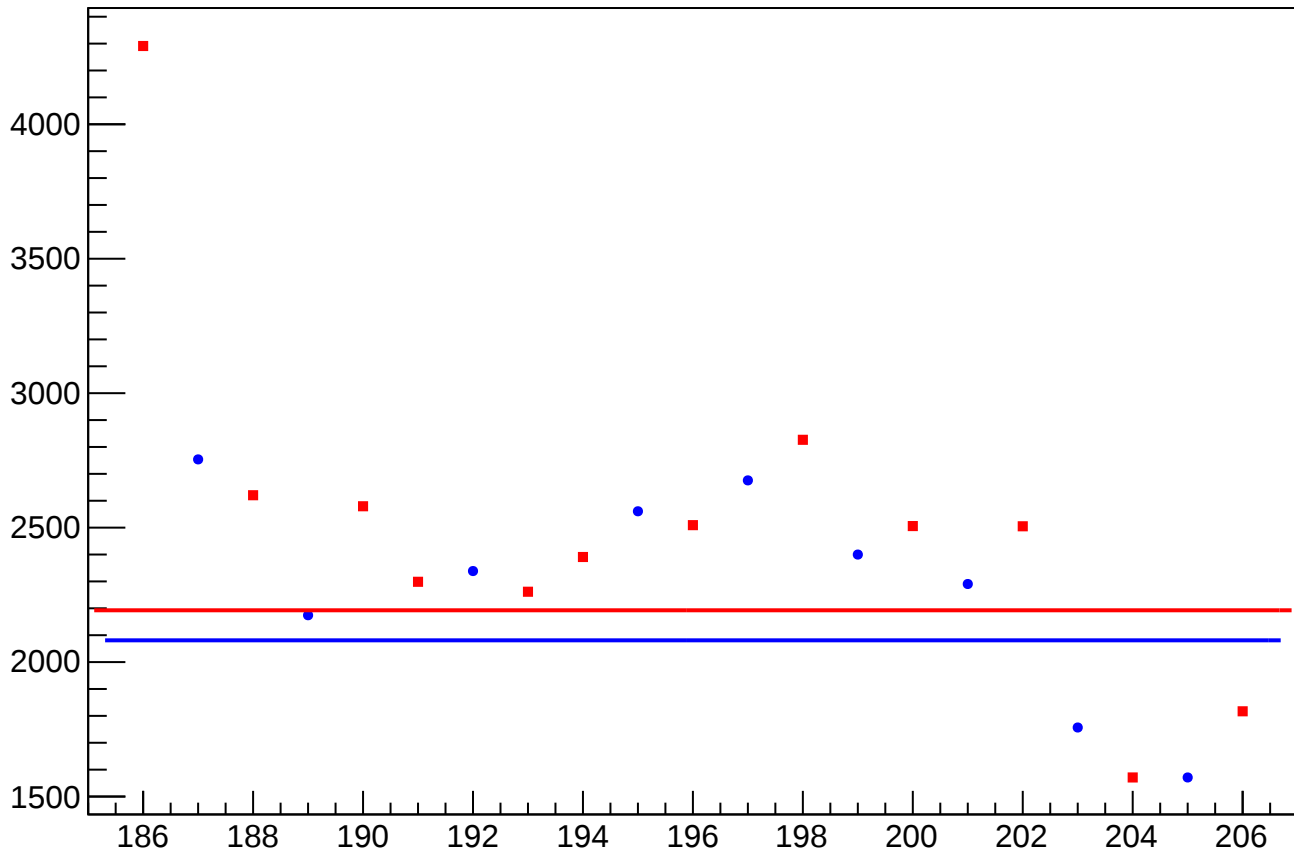
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -840.143+/-596.069 χ^2/NDF : 18.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 2080.924+/-0.618 χ^2/NDF : 431270.0/8

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

Right Out: 2192.628+/-0.577 χ^2/NDF : 697841.4/11

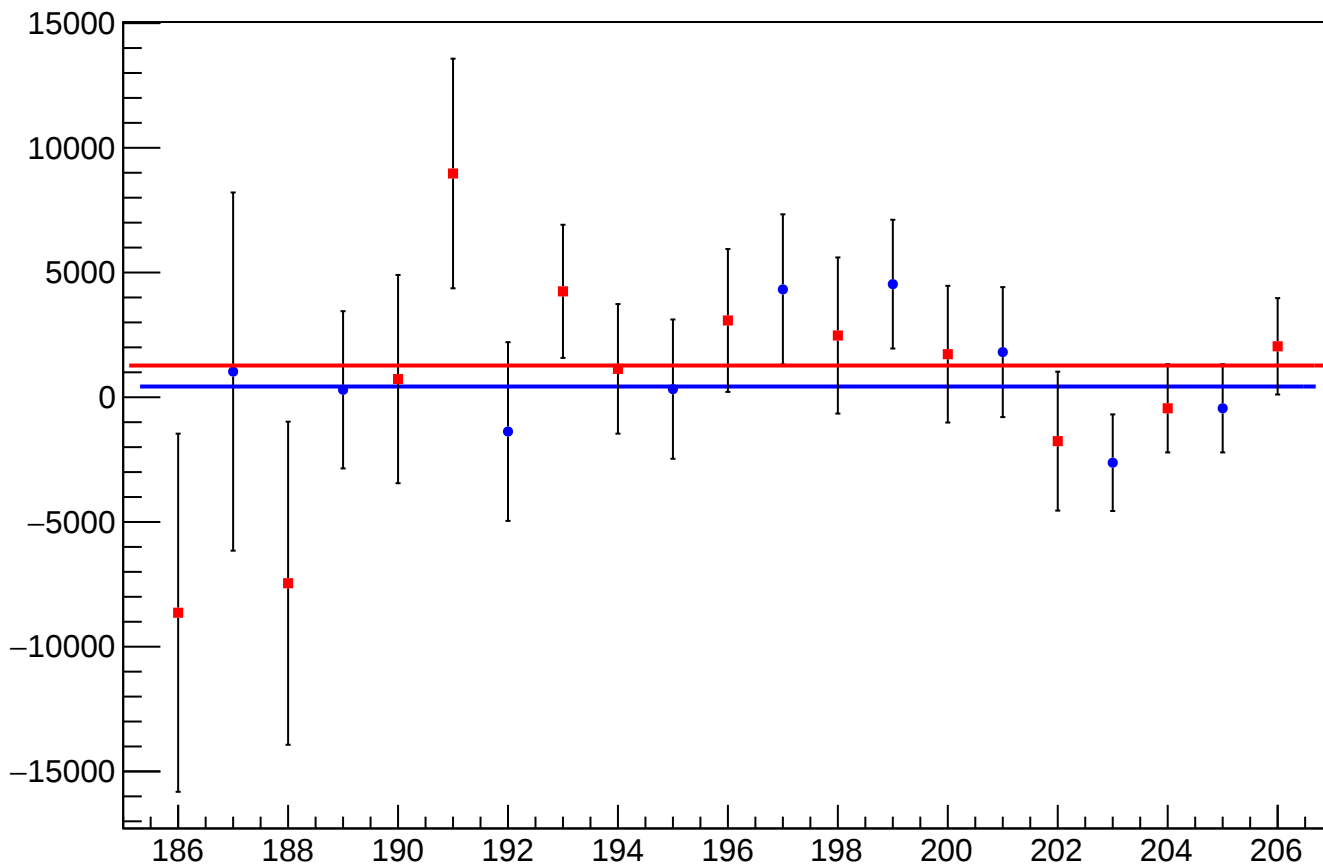
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2140.621+/-0.421 χ^2/NDF : 1146587.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 430.277+/-870.239 χ^2/NDF : 7.5/8

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

Right Out: 1272.229+/-813.830 χ^2/NDF : 10.6/11

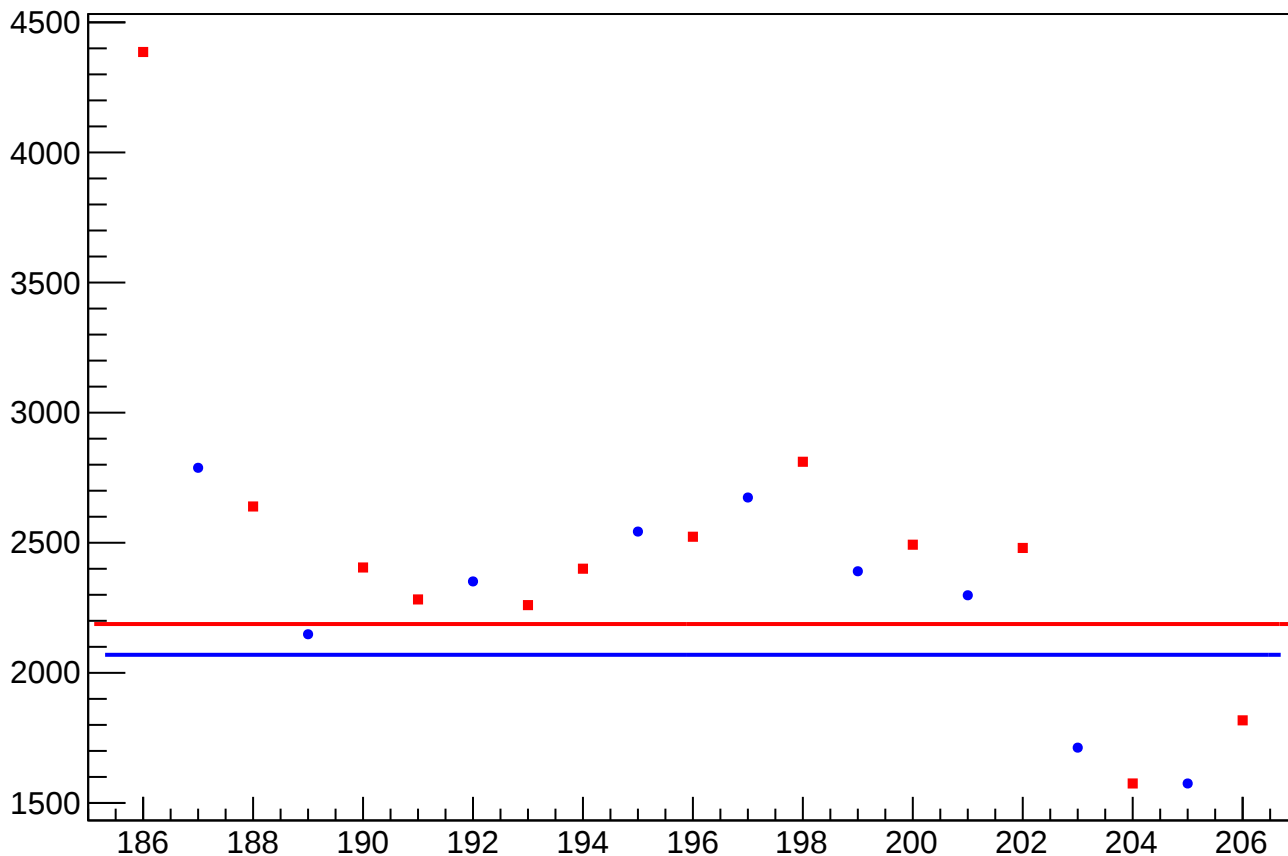
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 879.423+/-594.407 χ^2/NDF : 18.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 2069.397 $\pm$ 0.615 χ^2 /NDF: 442484.3/8

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

Right Out: 2187.617 $\pm$ 0.575 χ^2 /NDF: 685430.3/11

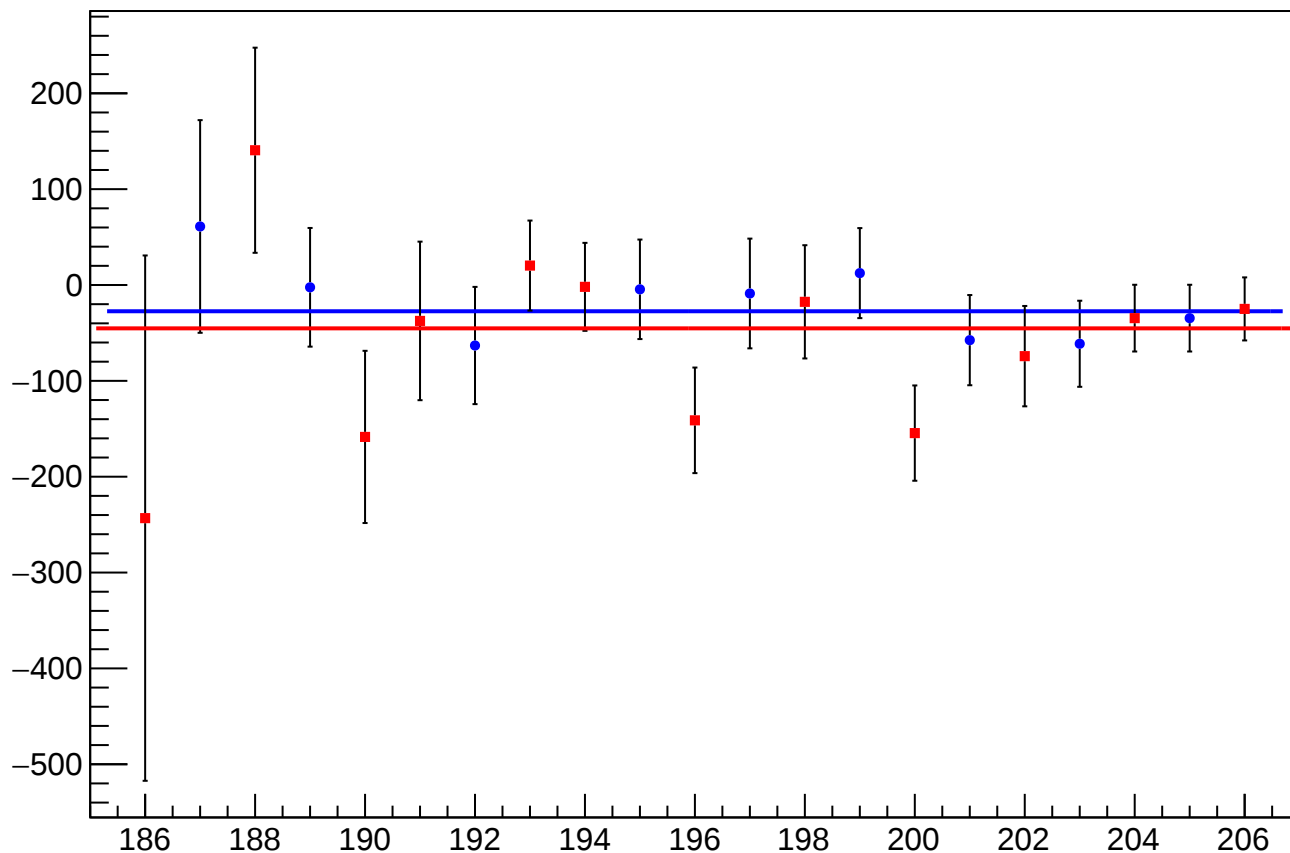
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2132.462 $\pm$ 0.420 χ^2 /NDF: 1147604.1/20

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

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -27.388 ± 16.875 χ^2/NDF : 3.2/8

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

Right Out: -45.235 ± 15.018 χ^2/NDF : 16.8/11

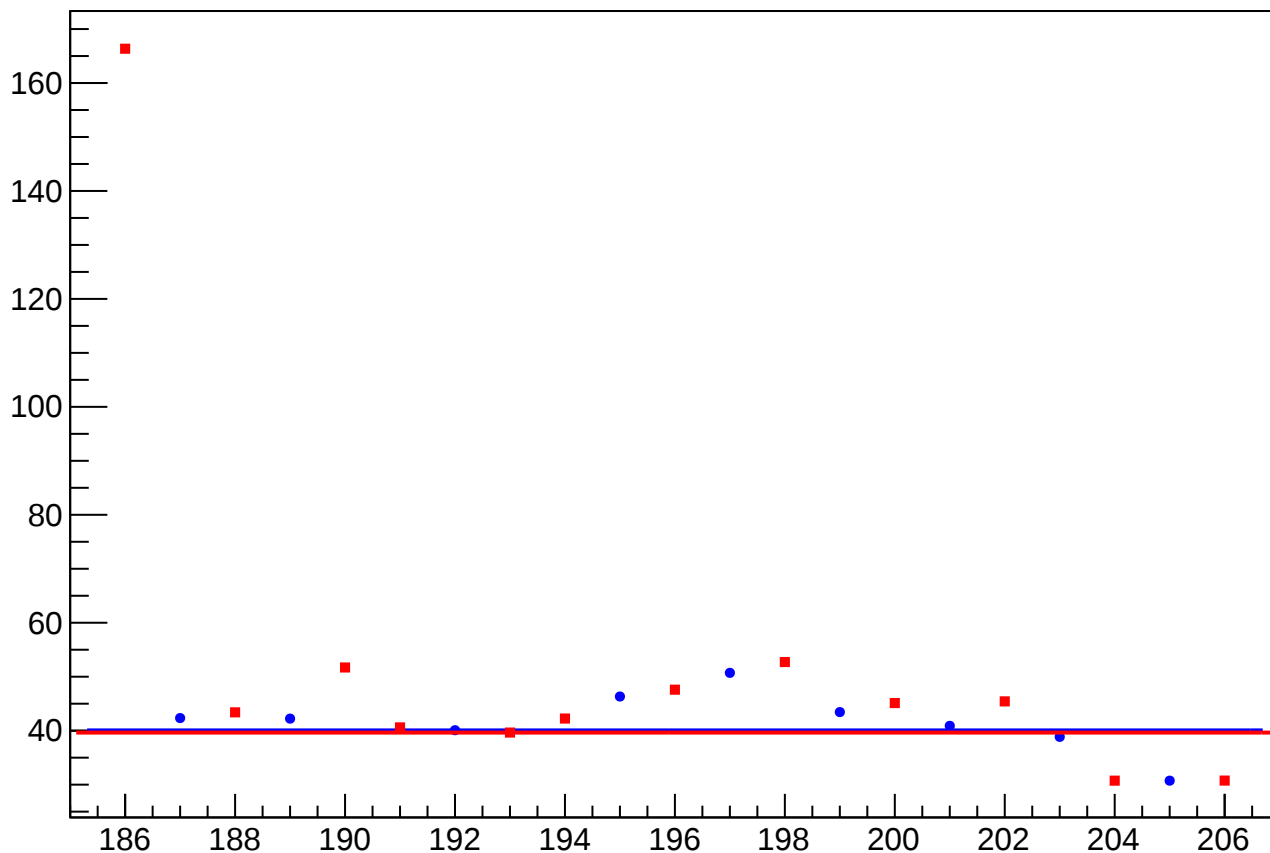
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.347 ± 11.219 χ^2/NDF : 20.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 40.050+/-0.012 χ^2/NDF : 257633.0/8

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

Right Out: 39.650+/-0.011 χ^2/NDF : 938136.0/11

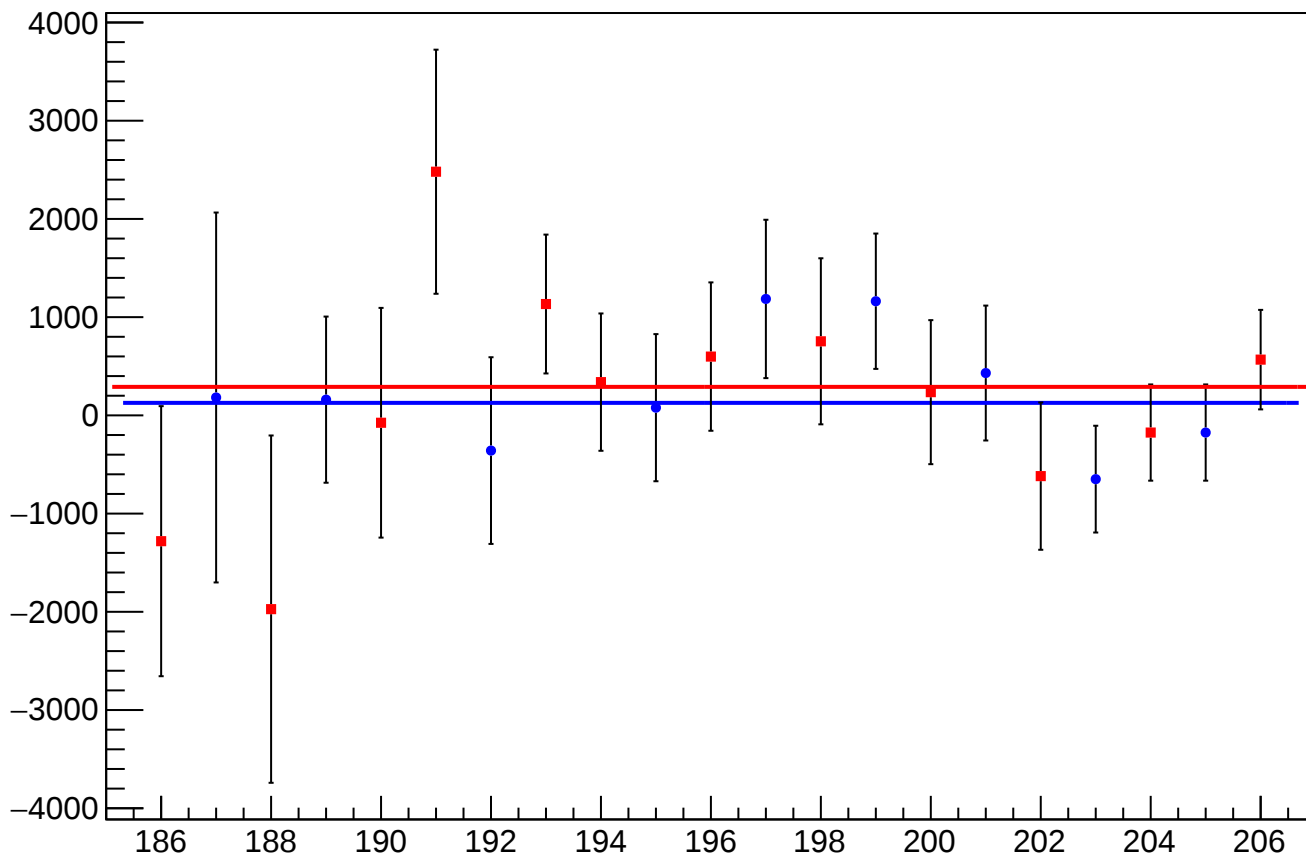
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.827+/-0.008 χ^2/NDF : 1196398.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 127.343+/-236.446 χ^2/NDF : 6.9/8

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

Right Out: 290.188+/-217.538 χ^2/NDF : 10.7/11

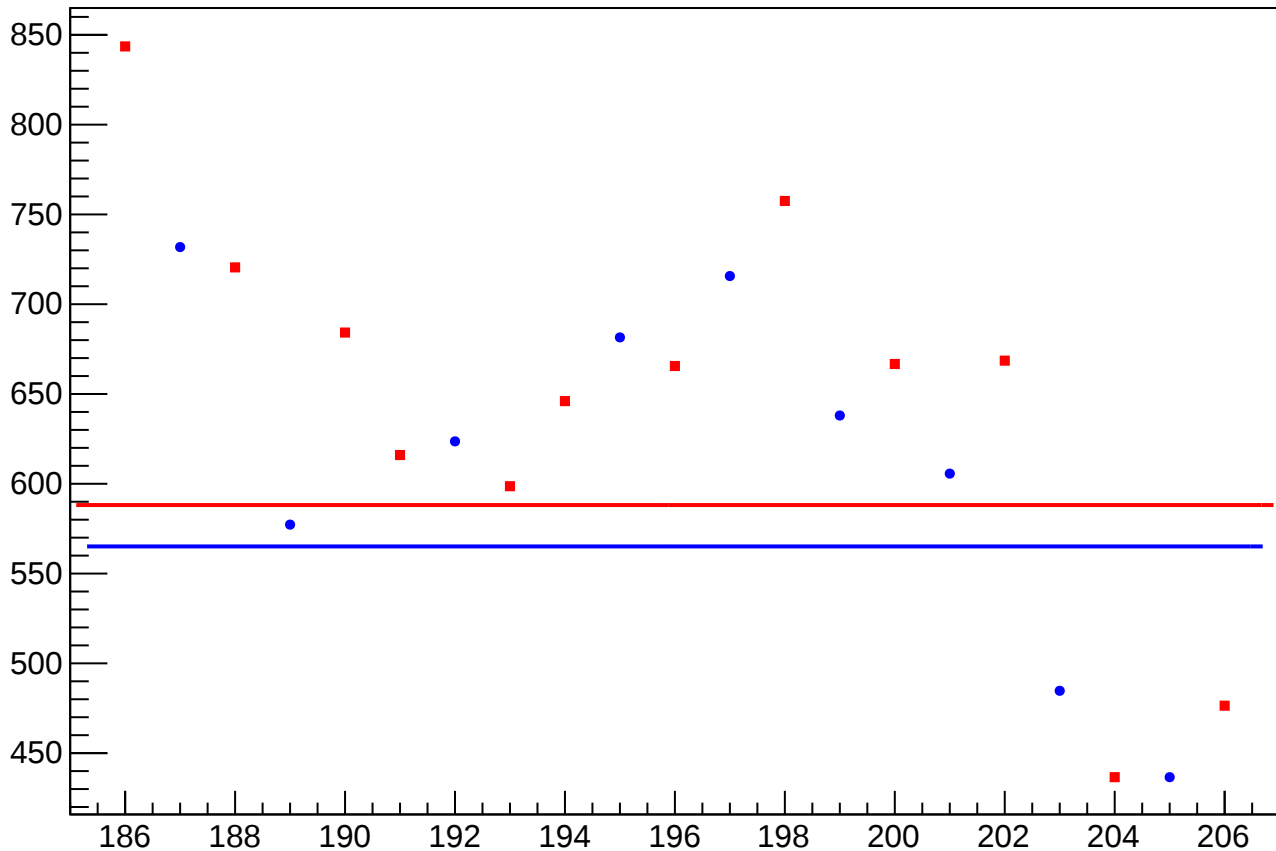
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 215.536+/-160.090 χ^2/NDF : 17.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 565.113 $\pm$ 0.167 χ^2 /NDF: 352507.6/8

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

Right Out: 588.157 $\pm$ 0.154 χ^2 /NDF: 544888.7/11

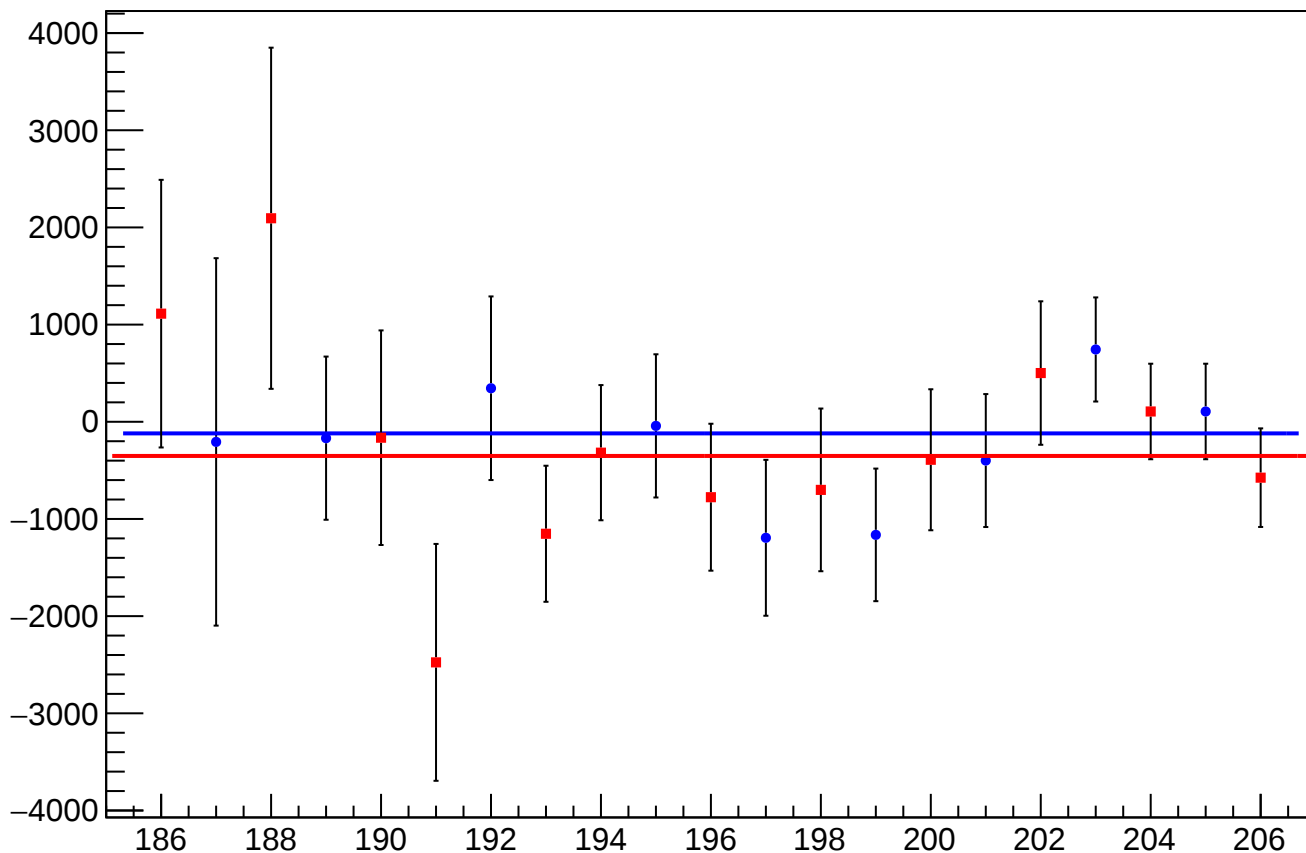
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 577.593 $\pm$ 0.113 χ^2 /NDF: 907685.1/20

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

asym_sam_1357_2468_dd_mean vs Slug



Right In: -119.439 ± 234.888 χ^2/NDF : 7.4/8

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

Right Out: -351.575 ± 216.221 χ^2/NDF : 10.3/11

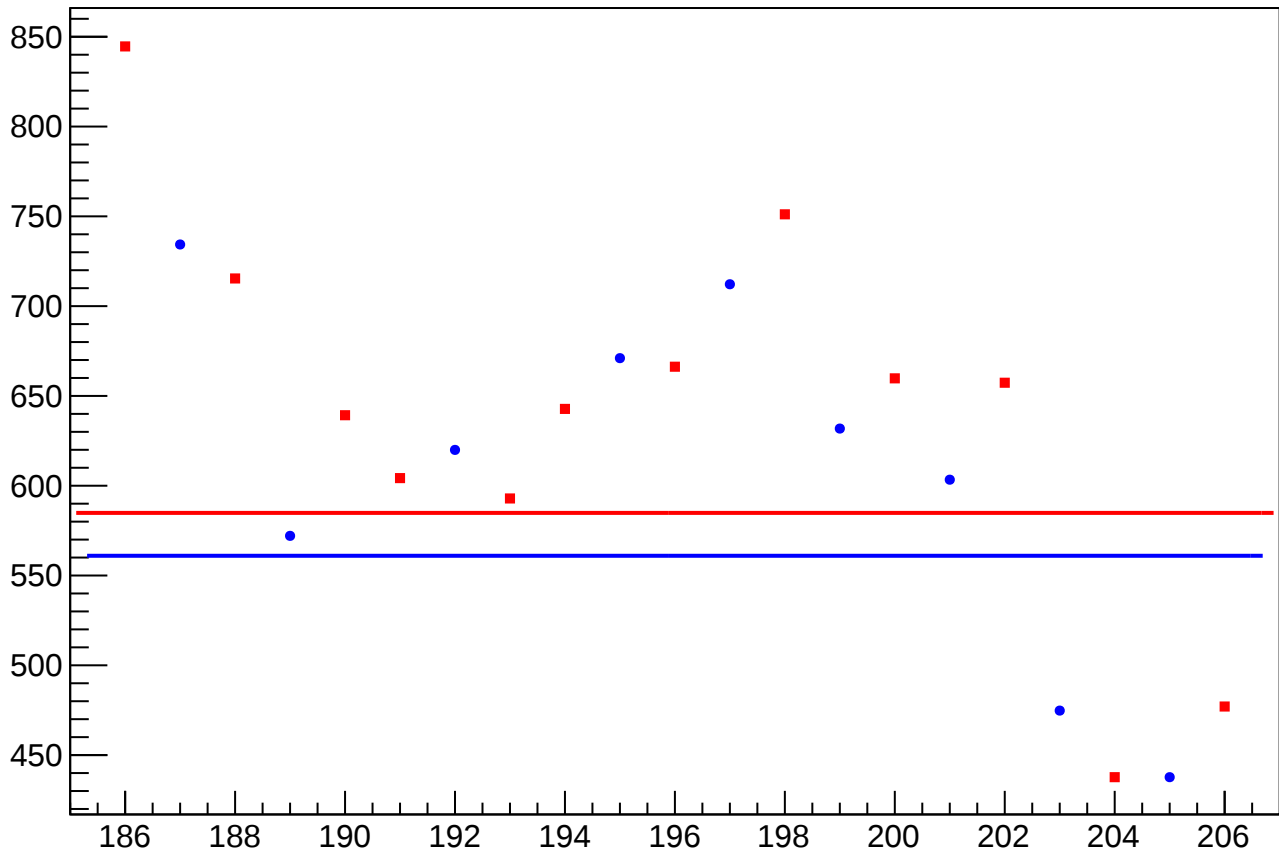
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -245.096 ± 159.082 χ^2/NDF : 18.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 560.993+/-0.166 χ^2/NDF : 347489.1/8

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

Right Out: 584.867+/-0.153 χ^2/NDF : 514026.2/11

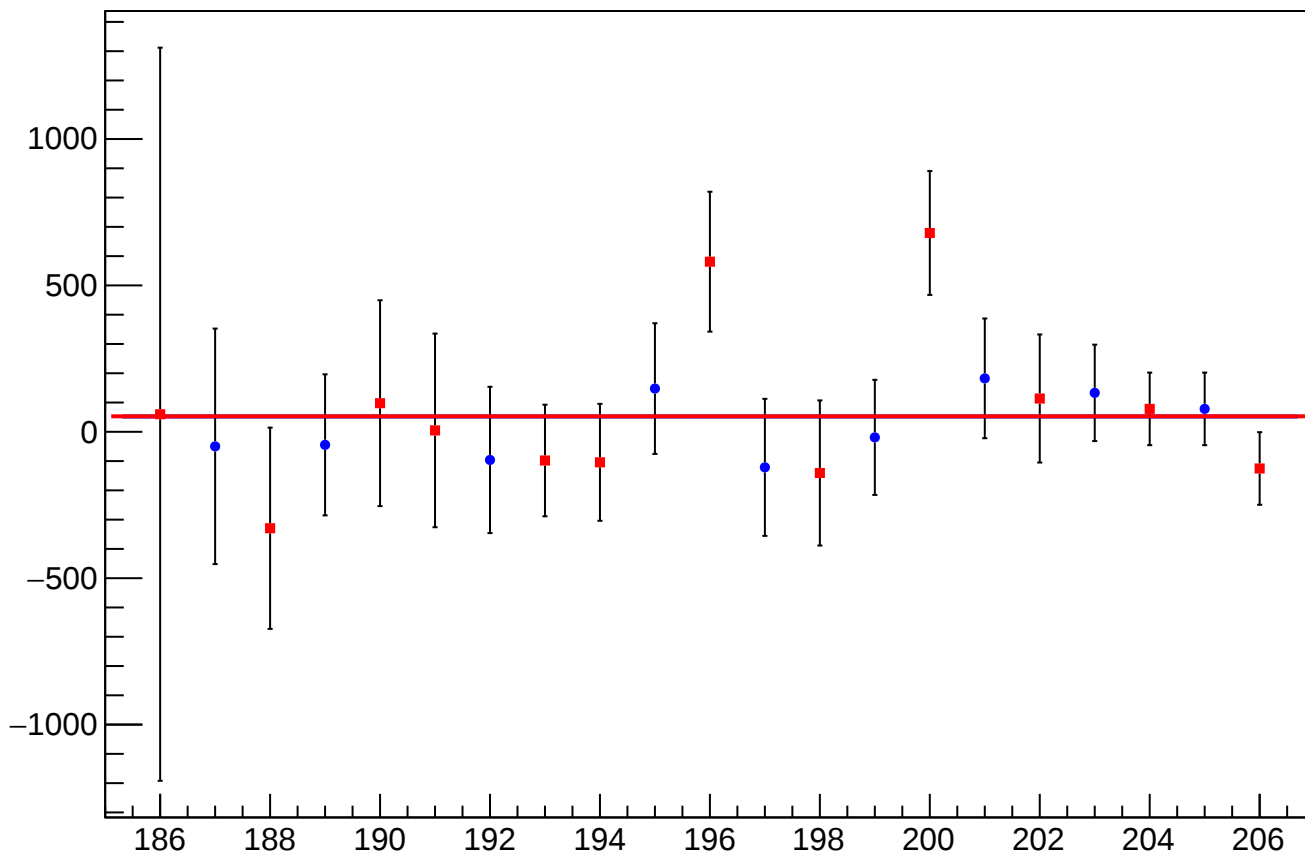
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 573.916+/-0.112 χ^2/NDF : 872699.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 52.314+/-66.003 χ^2/NDF : 2.1/8

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

Right Out: 52.933+/-59.114 χ^2/NDF : 19.0/11

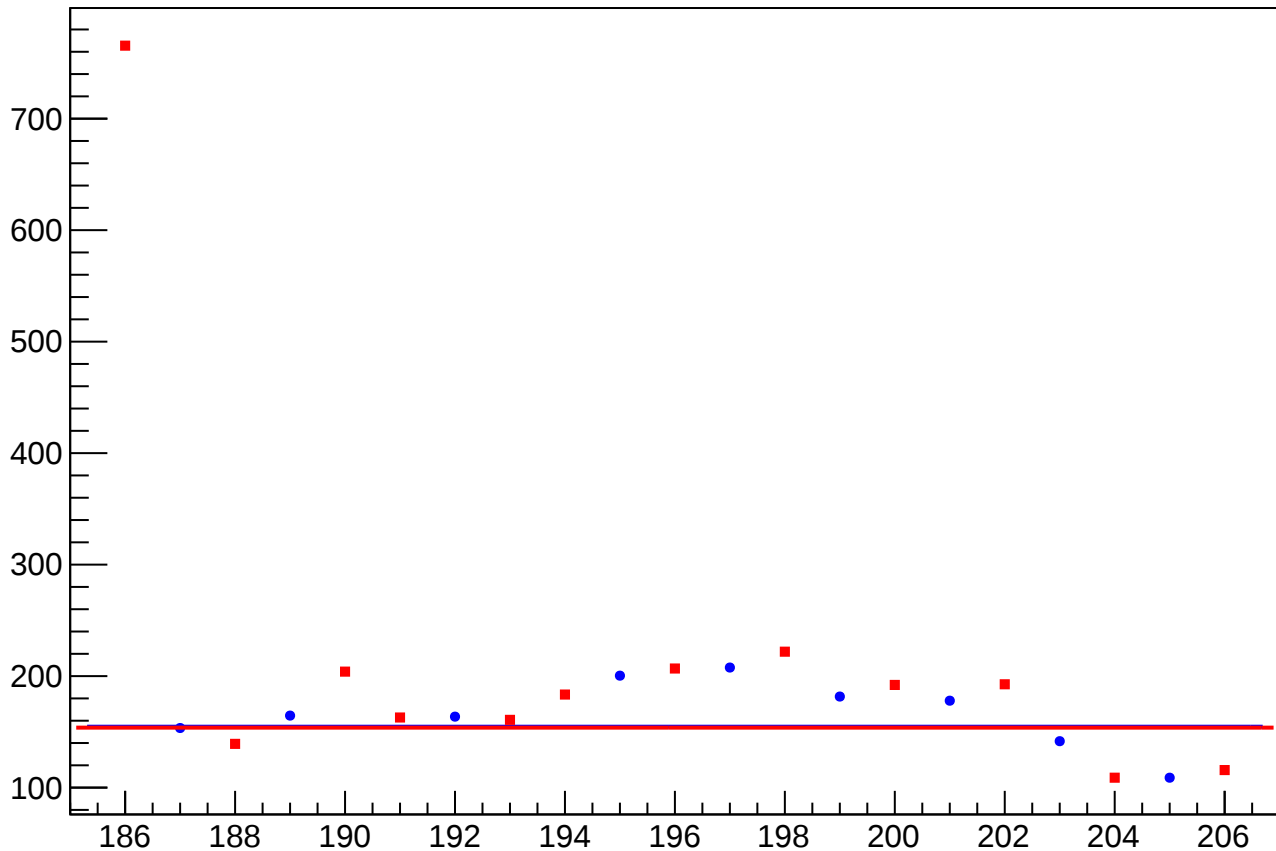
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.658+/-44.034 χ^2/NDF : 21.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 154.625+/-0.047 χ^2/NDF : 541793.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 153.791+/-0.042 χ^2/NDF : 1399691.3/11

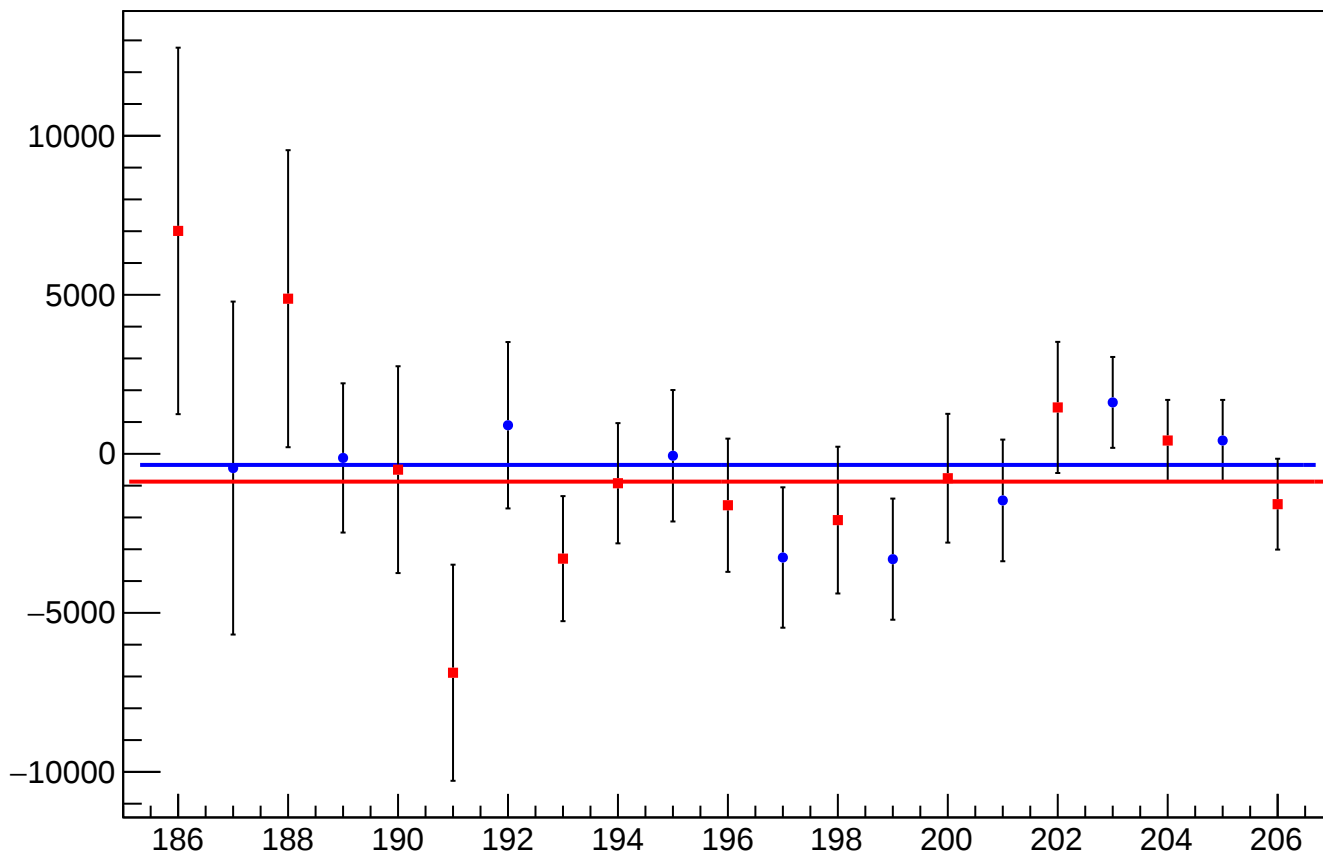
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 154.162+/-0.031 χ^2/NDF : 1941661.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -348.239+/-638.054 χ^2/NDF : 7.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -873.518+/-598.162 χ^2/NDF : 11.0/11

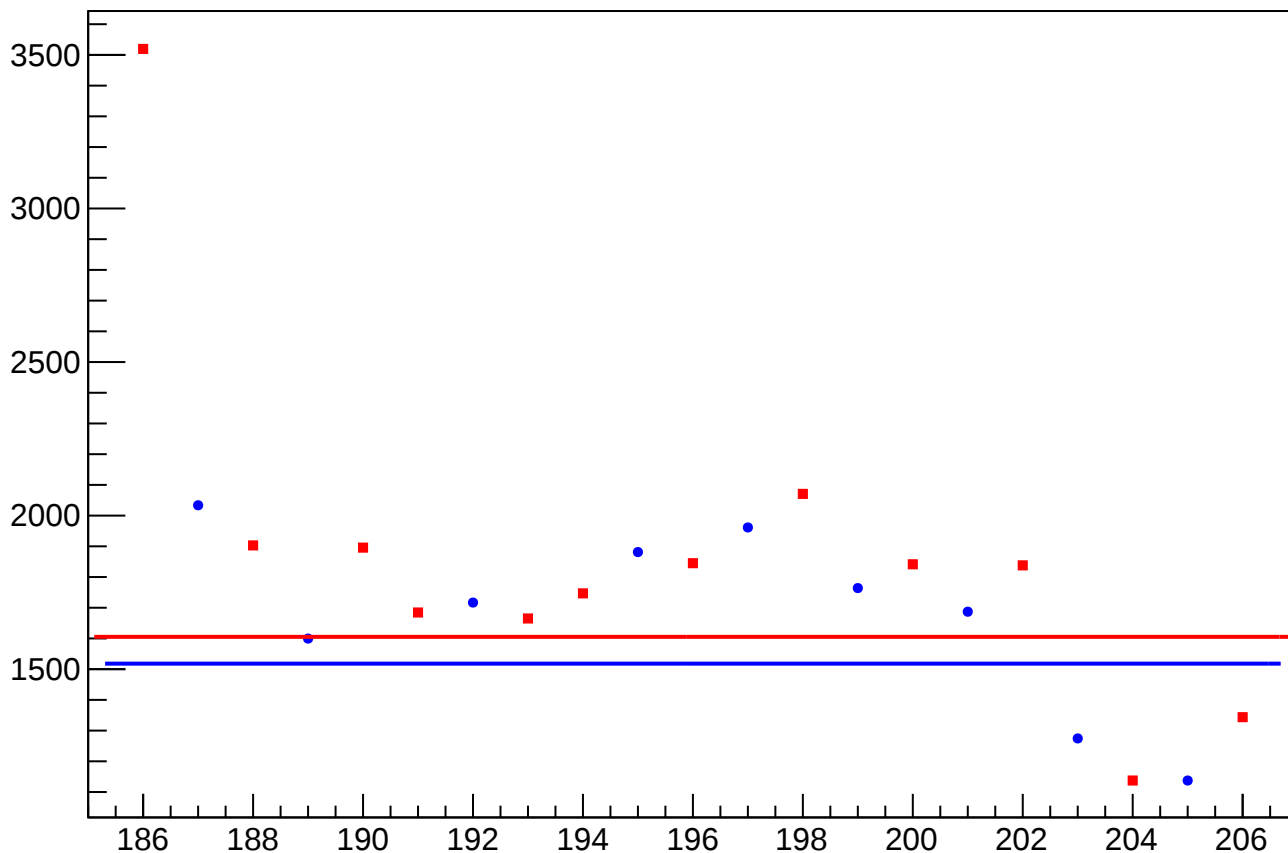
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -627.811+/-436.386 χ^2/NDF : 18.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 1517.997 $\pm$ 0.451 χ^2 /NDF: 460764.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1605.229 $\pm$ 0.423 χ^2 /NDF: 755123.7/11

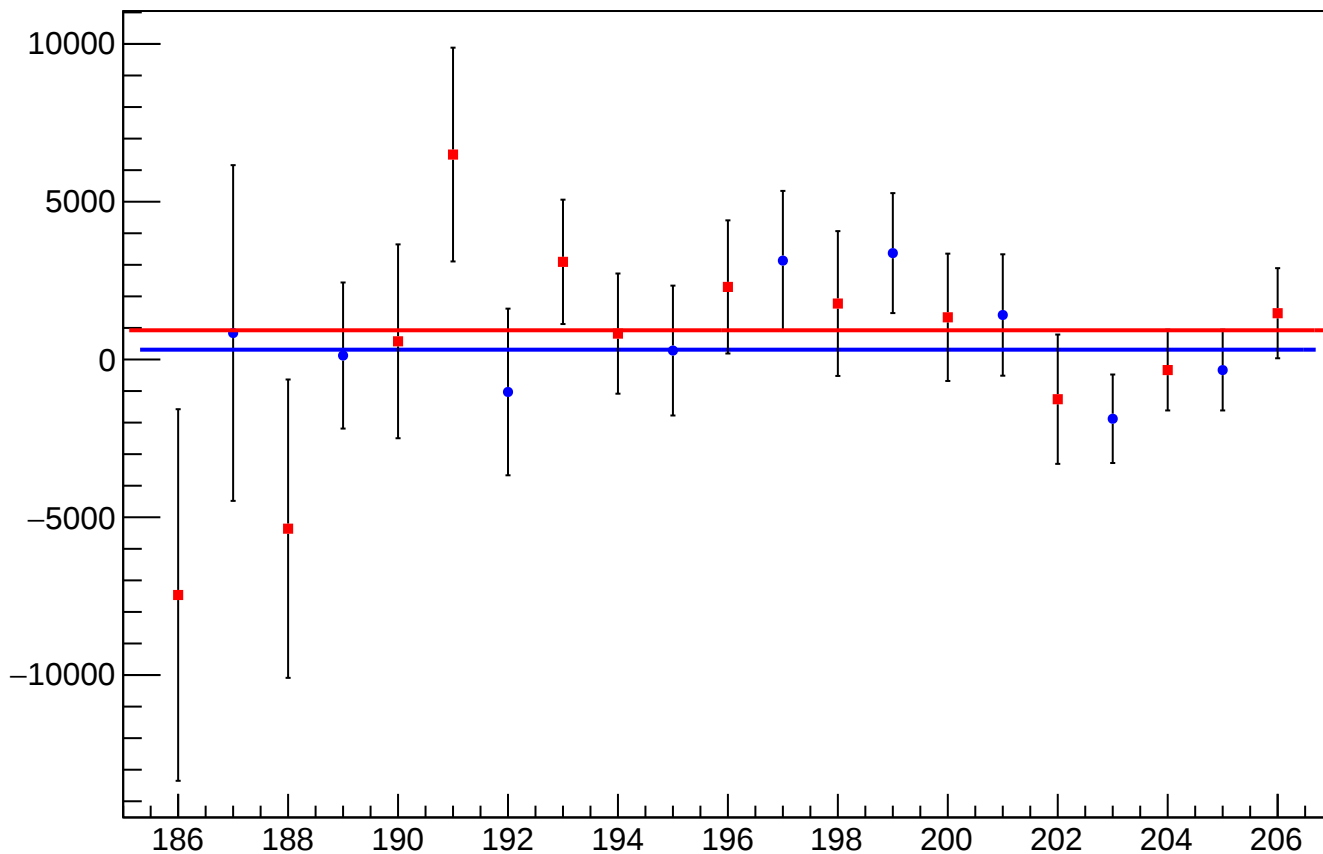
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1564.425 $\pm$ 0.309 χ^2 /NDF: 1235784.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 310.828+/-635.977 χ^2/NDF : 7.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 925.716+/-597.668 χ^2/NDF : 10.6/11

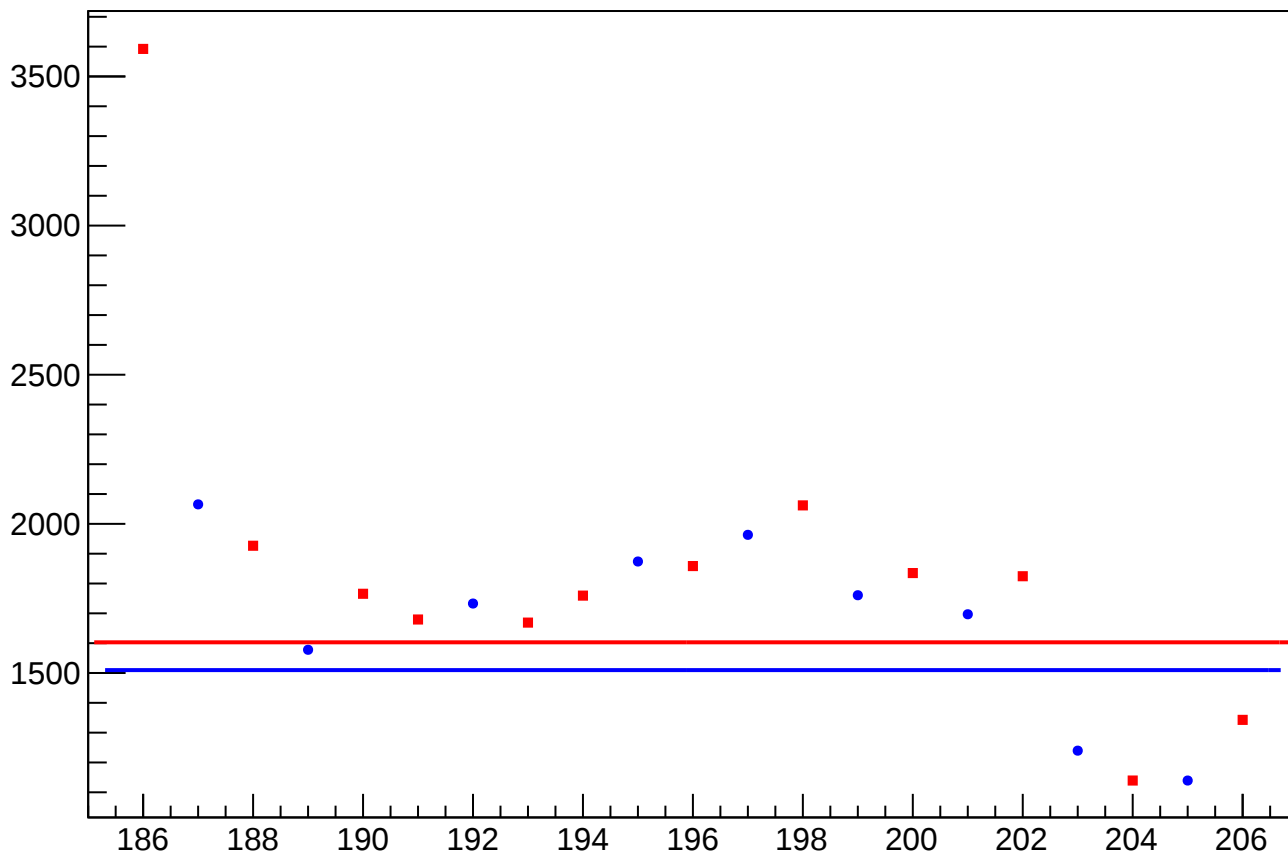
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 637.348+/-435.529 χ^2/NDF : 18.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 1509.688 $\pm$ 0.450 χ^2 /NDF: 480072.4/8

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

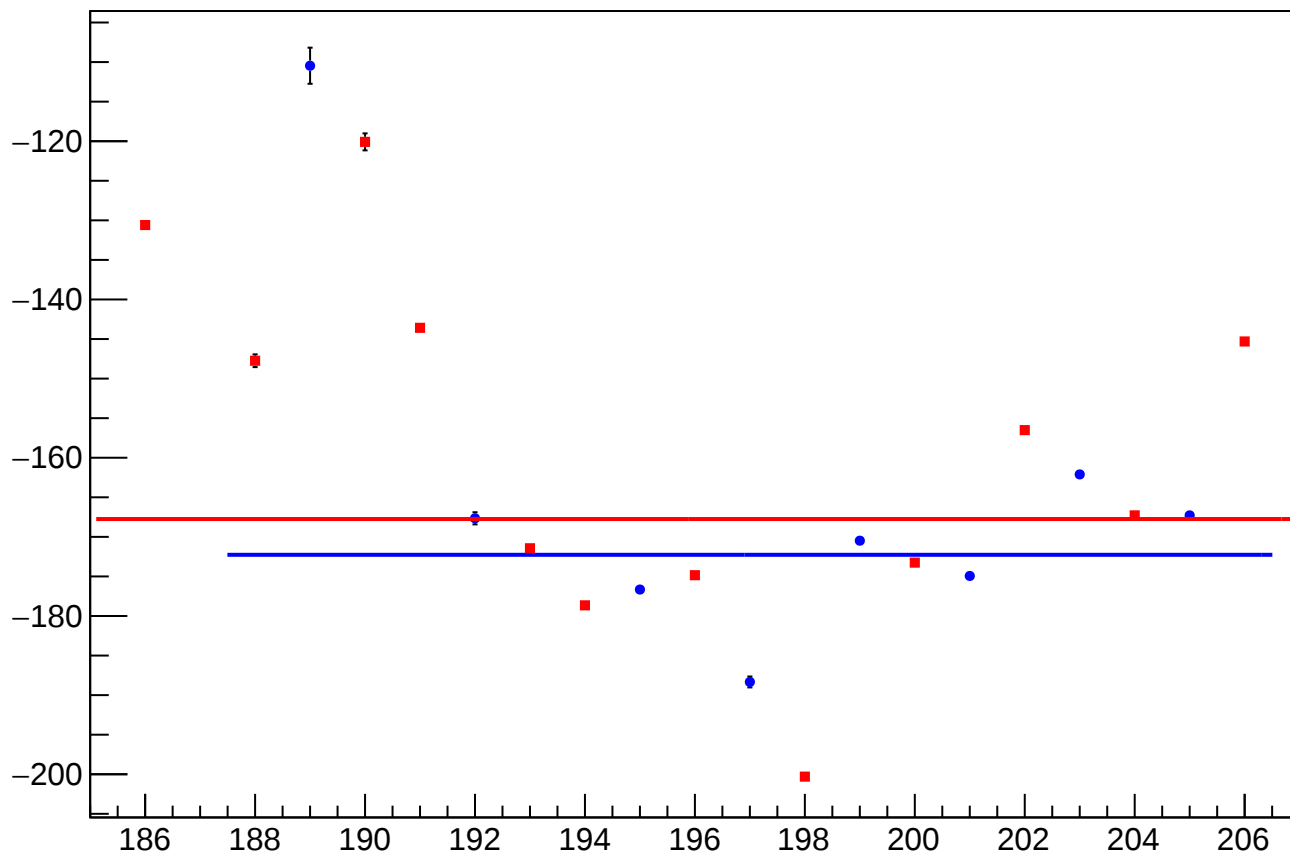
Right Out: 1602.841 $\pm$ 0.423 χ^2 /NDF: 747900.9/11

All: 1559.154 $\pm$ 0.308 χ^2 /NDF: 1250758.6/20

- 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_usl_4aX_slope vs Slug



Right In: -172.266 ± 0.097 χ^2/NDF : 2382.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -167.746 ± 0.094 χ^2/NDF : 23045.4/11

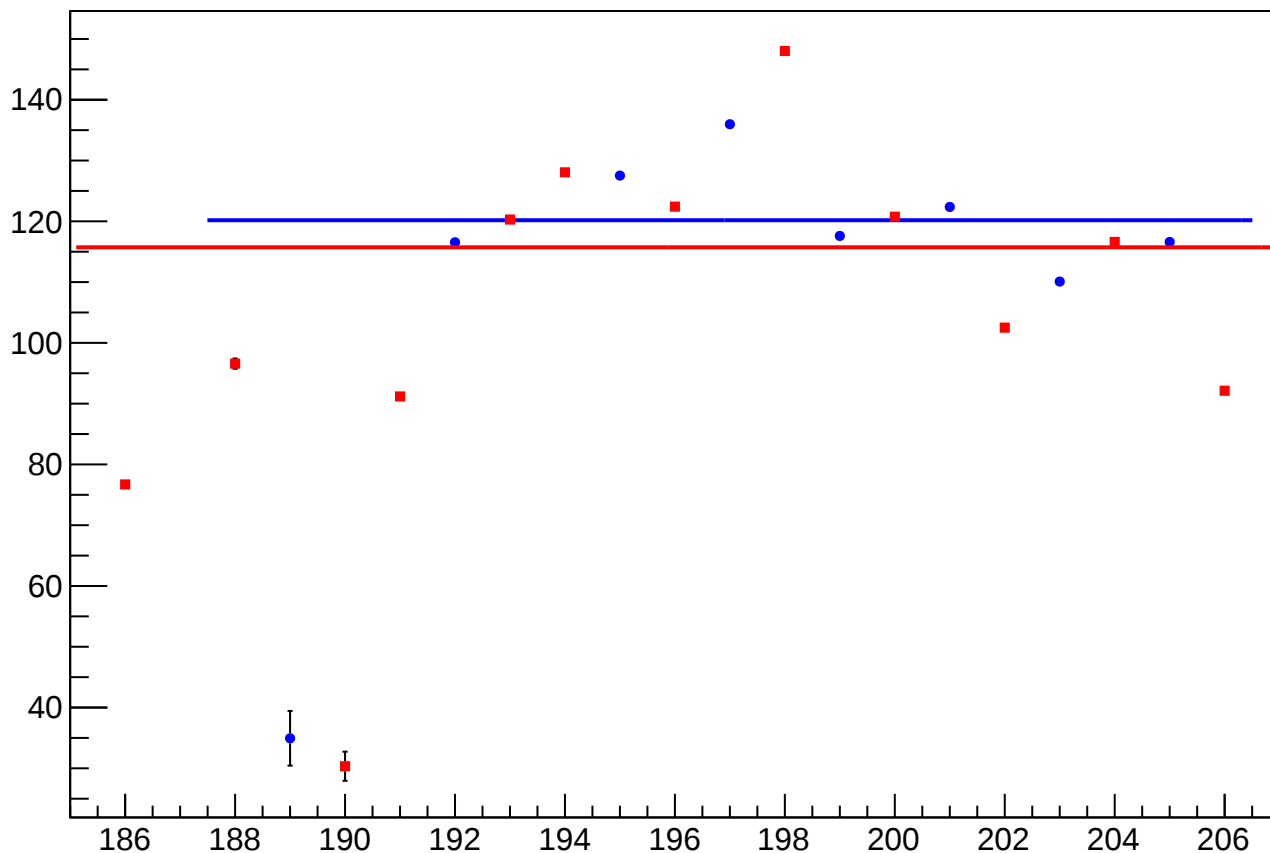
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -169.943 ± 0.067 χ^2/NDF : 26549.7/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 120.179+/-0.098 χ^2/NDF : 2073.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 115.723+/-0.093 χ^2/NDF : 25084.9/11

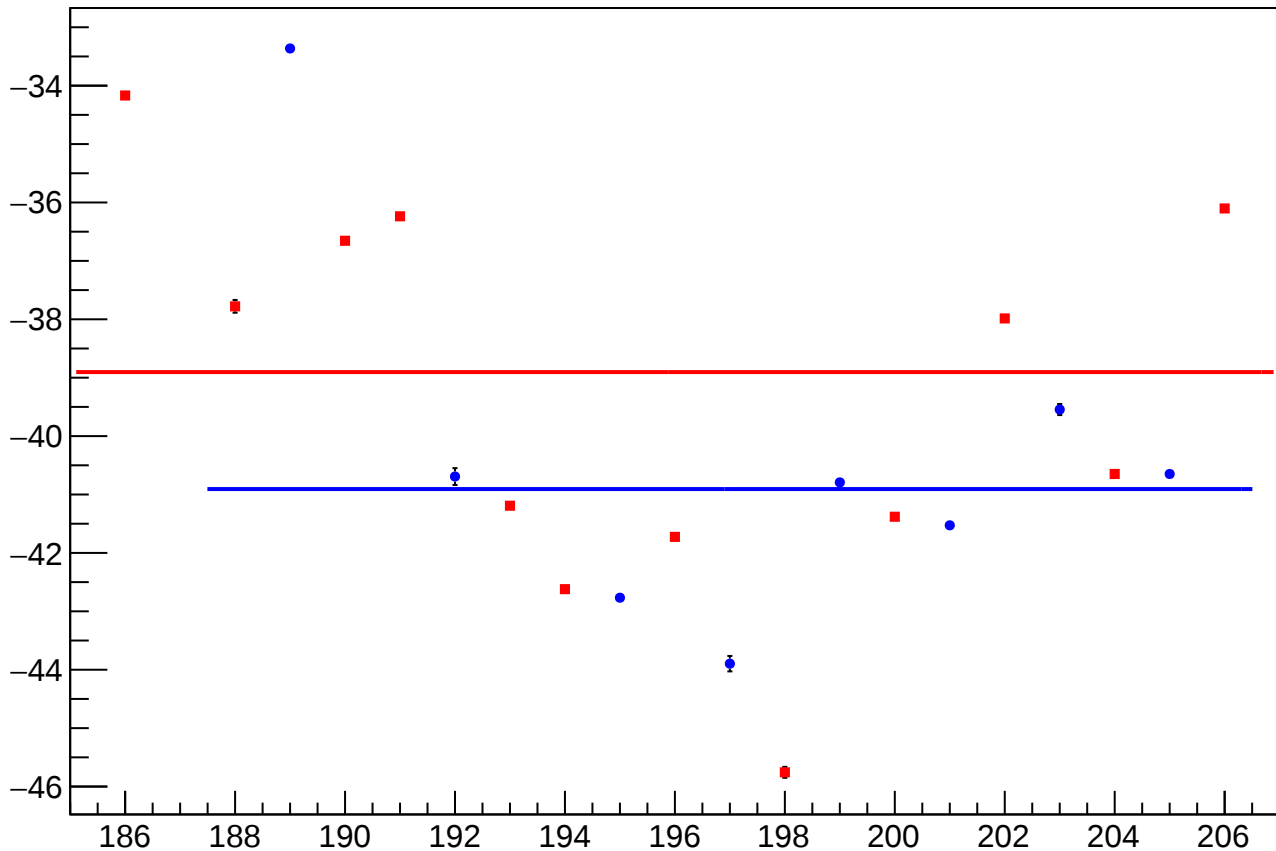
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 117.827+/-0.067 χ^2/NDF : 28251.8/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -40.907 ± 0.013 χ^2/NDF : 15950.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -38.904 ± 0.010 χ^2/NDF : 118517.3/11

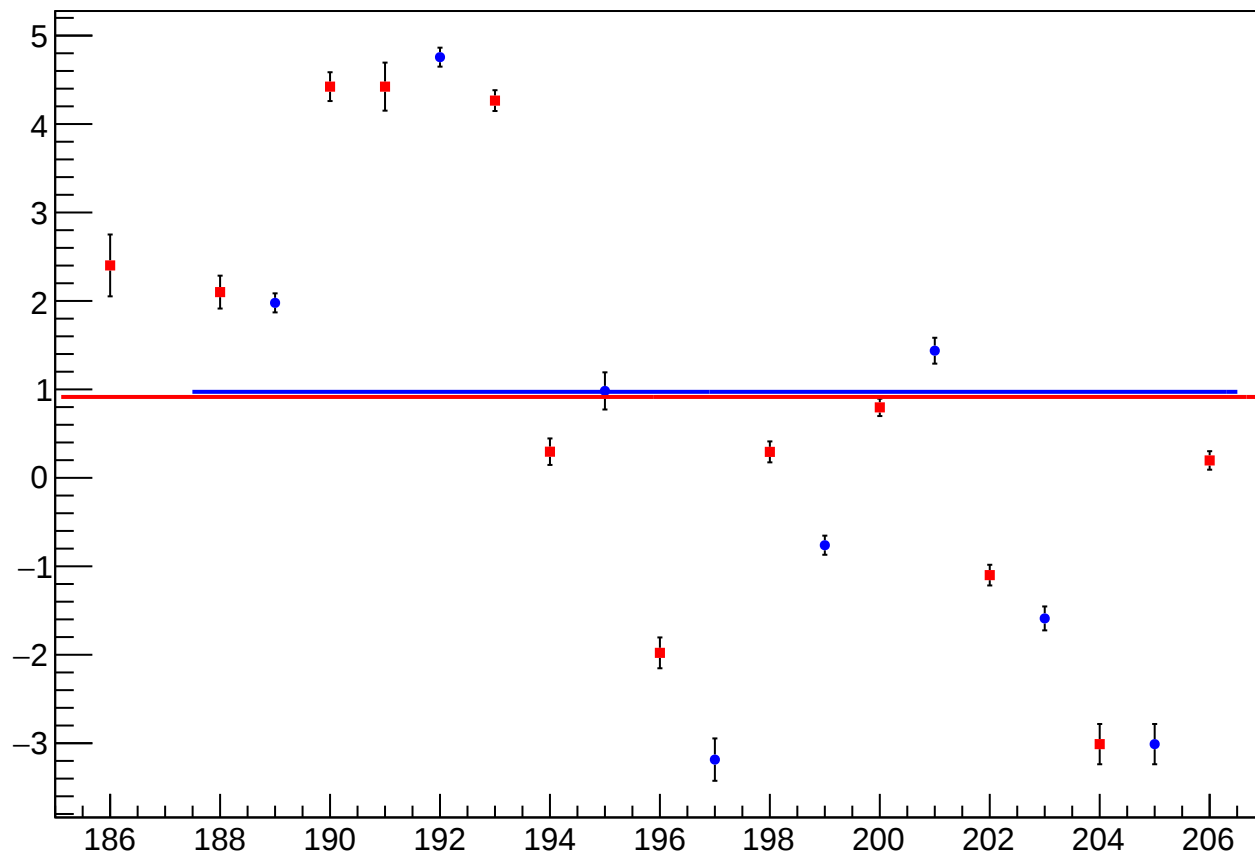
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.609 ± 0.008 χ^2/NDF : 149223.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4aY_slope vs Slug



Right In: 0.973 $\pm$ 0.049 χ^2 /NDF: 2566.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.915 $\pm$ 0.041 χ^2 /NDF: 2462.9/11

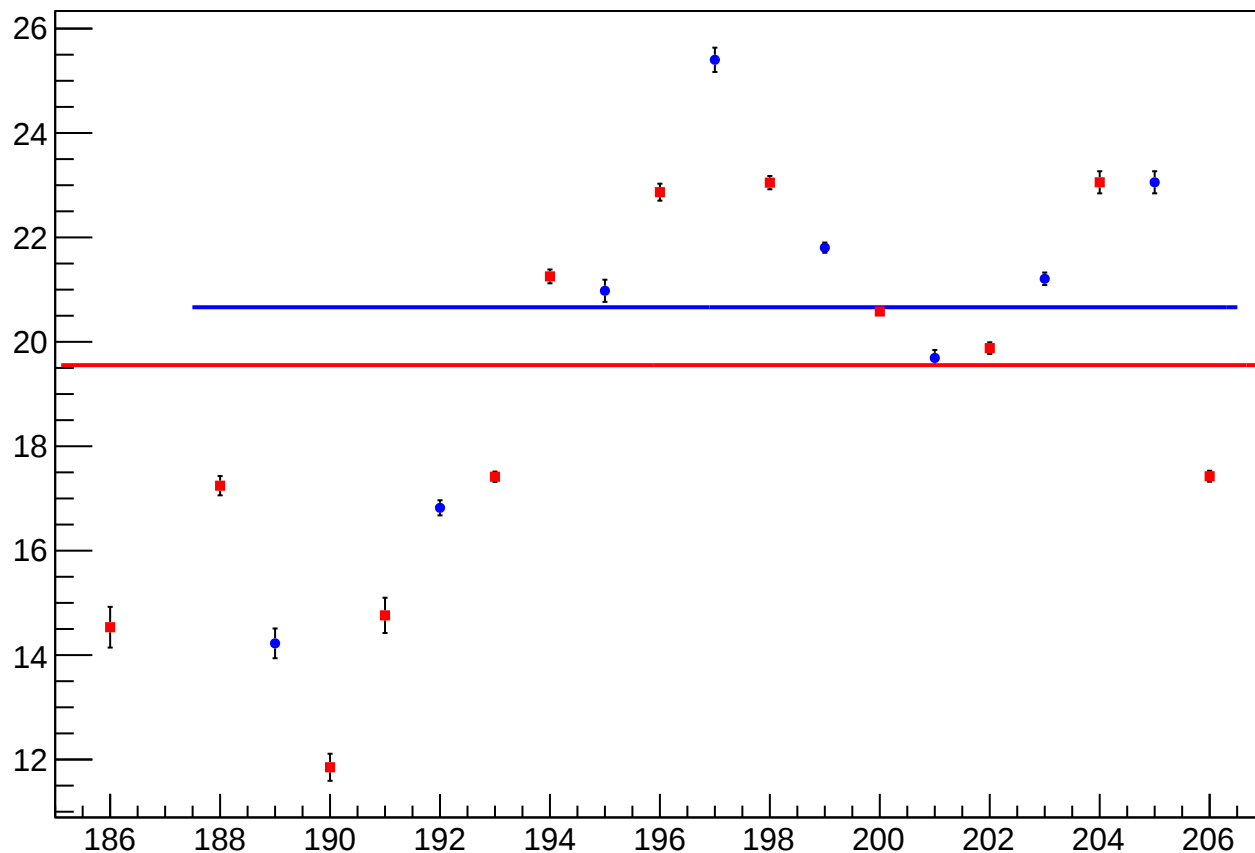
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.939 $\pm$ 0.031 χ^2 /NDF: 5029.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 20.662 $\pm$ 0.054 χ^2 /NDF: 1960.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.553 $\pm$ 0.040 χ^2 /NDF: 4039.0/11

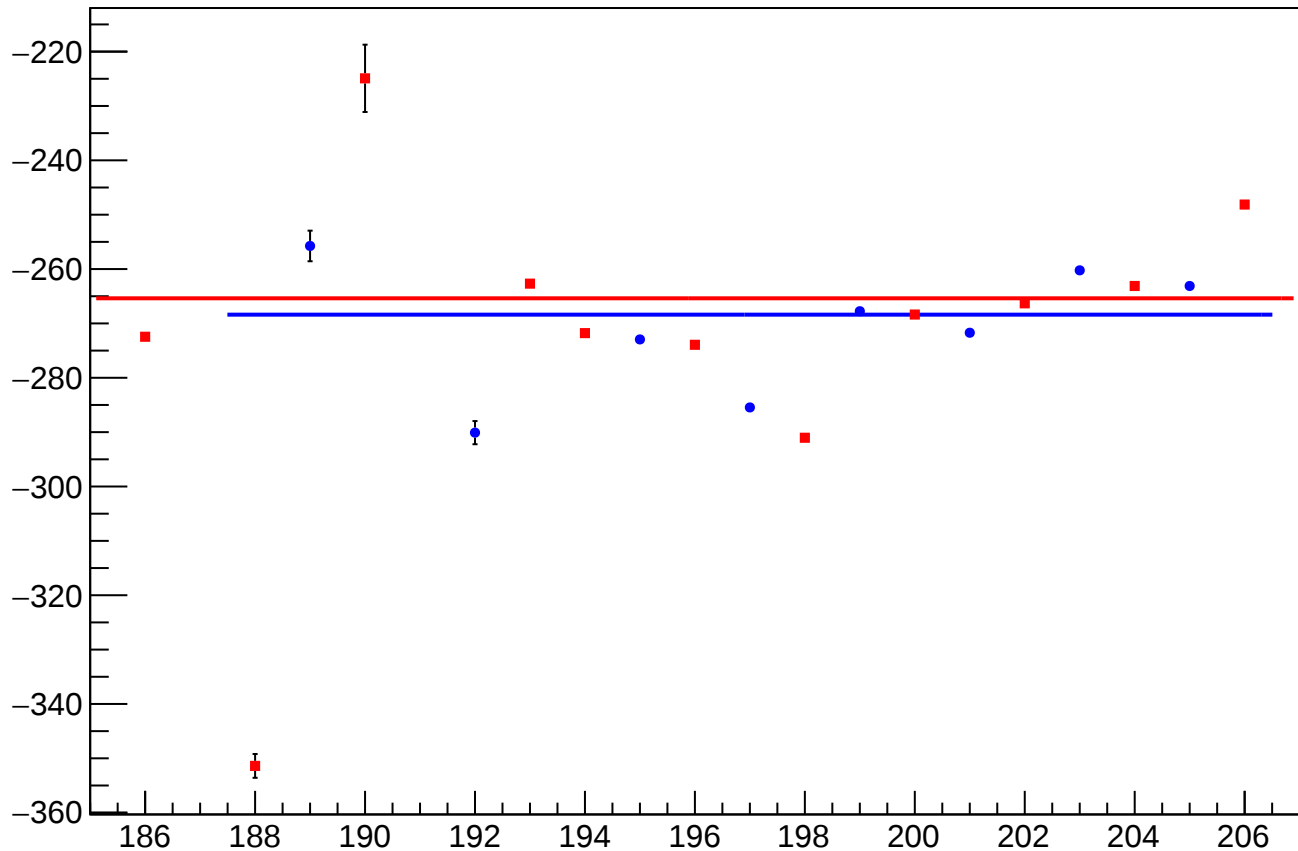
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.940 $\pm$ 0.032 χ^2 /NDF: 6272.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -268.389 ± 0.115 χ^2/NDF : 2407.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -265.381 ± 0.092 χ^2/NDF : 13020.6/10

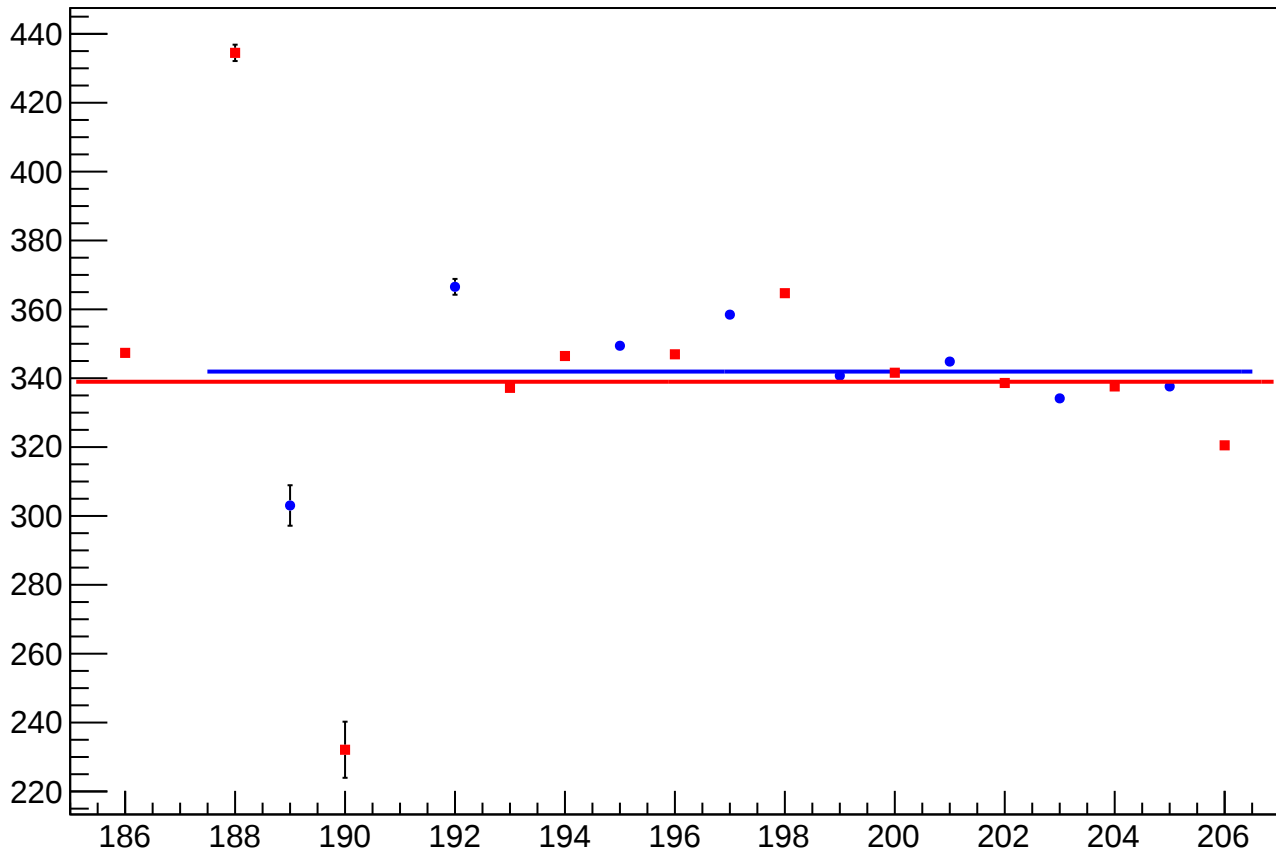
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -266.545 ± 0.072 χ^2/NDF : 15843.6/18

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 341.931+/-0.117 χ^2/NDF : 2311.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 338.975+/-0.090 χ^2/NDF : 13995.4/10

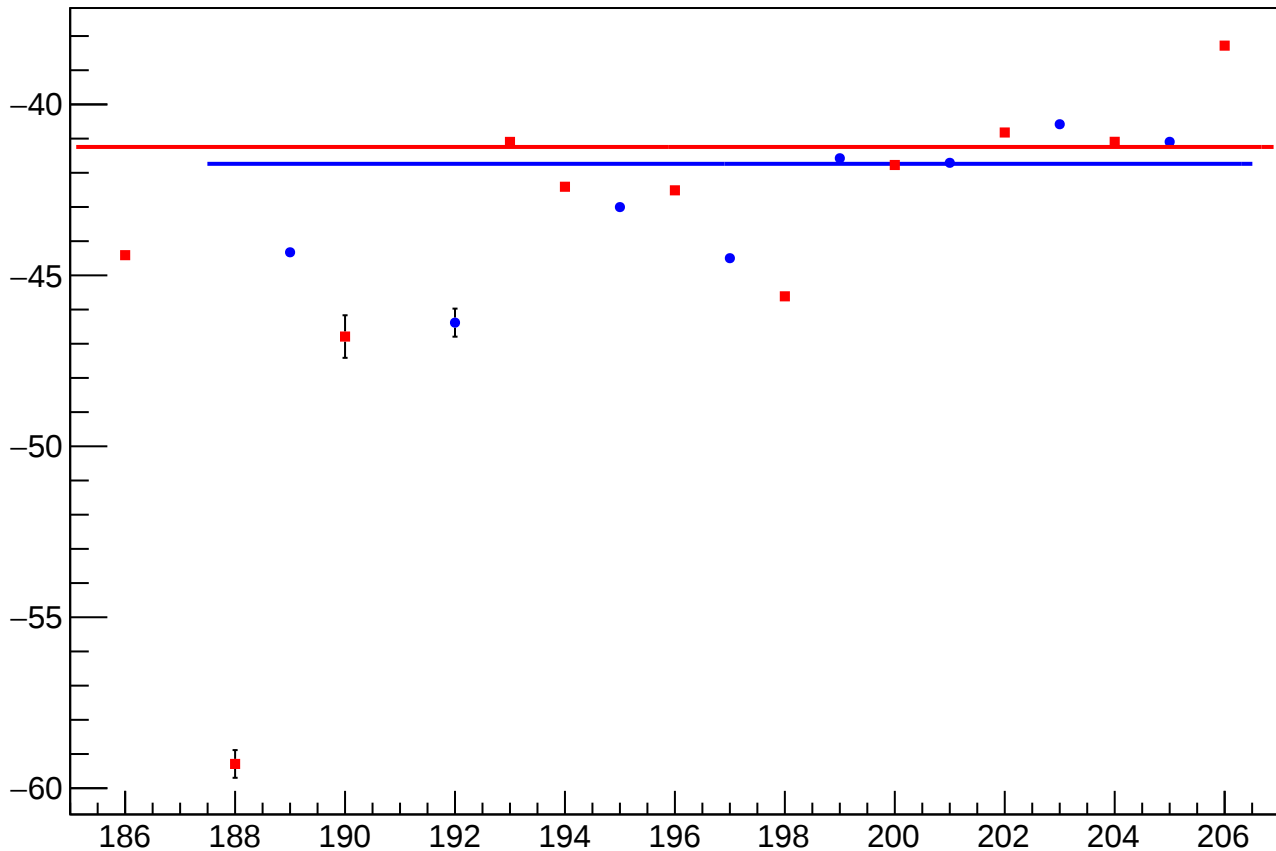
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 340.076+/-0.072 χ^2/NDF : 16705.3/18

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -41.738 ± 0.014 χ^2/NDF : 3079.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.244 ± 0.011 χ^2/NDF : 21262.0/10

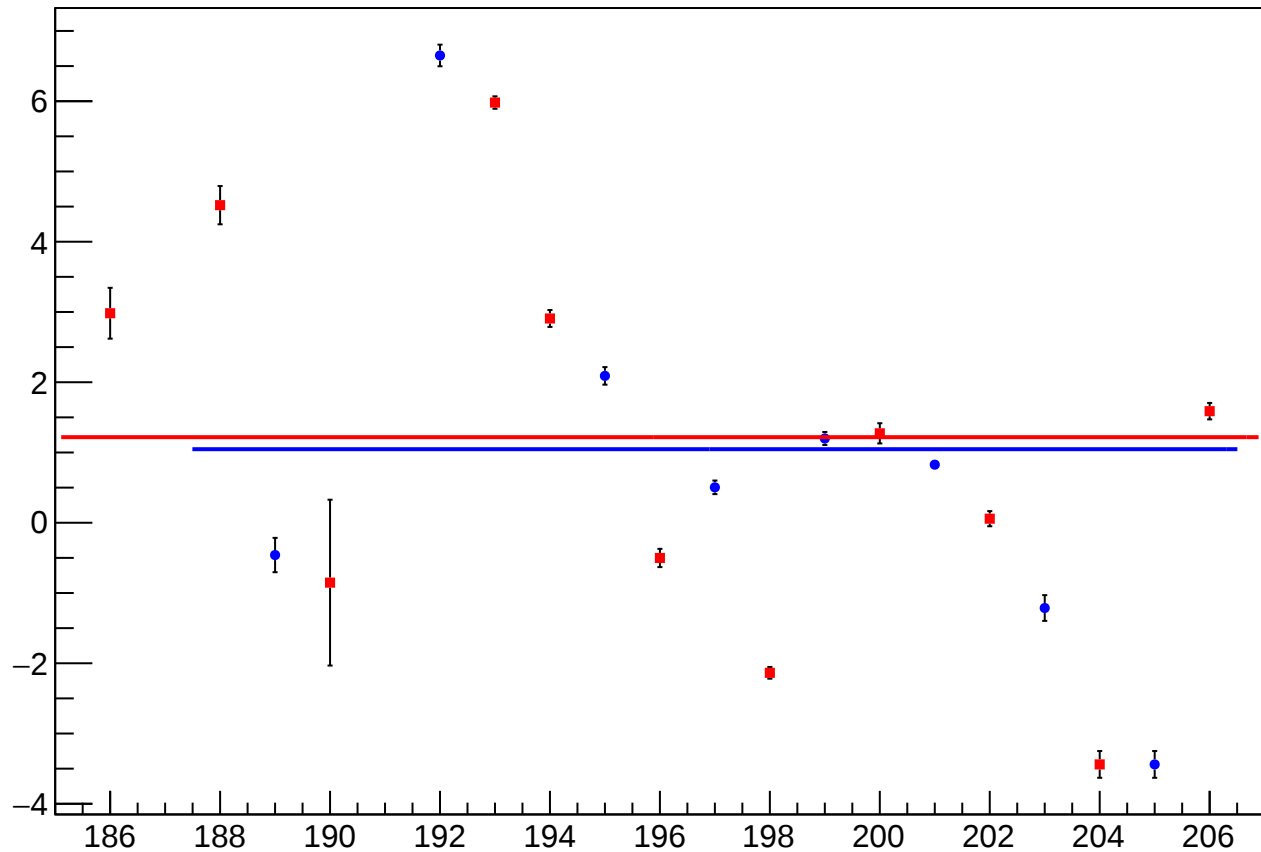
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.436 ± 0.009 χ^2/NDF : 25116.1/18

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4aY_slope vs Slug



Right In: 1.047 $\pm$ 0.040 χ^2 /NDF: 2189.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.218 $\pm$ 0.039 χ^2 /NDF: 5786.8/10

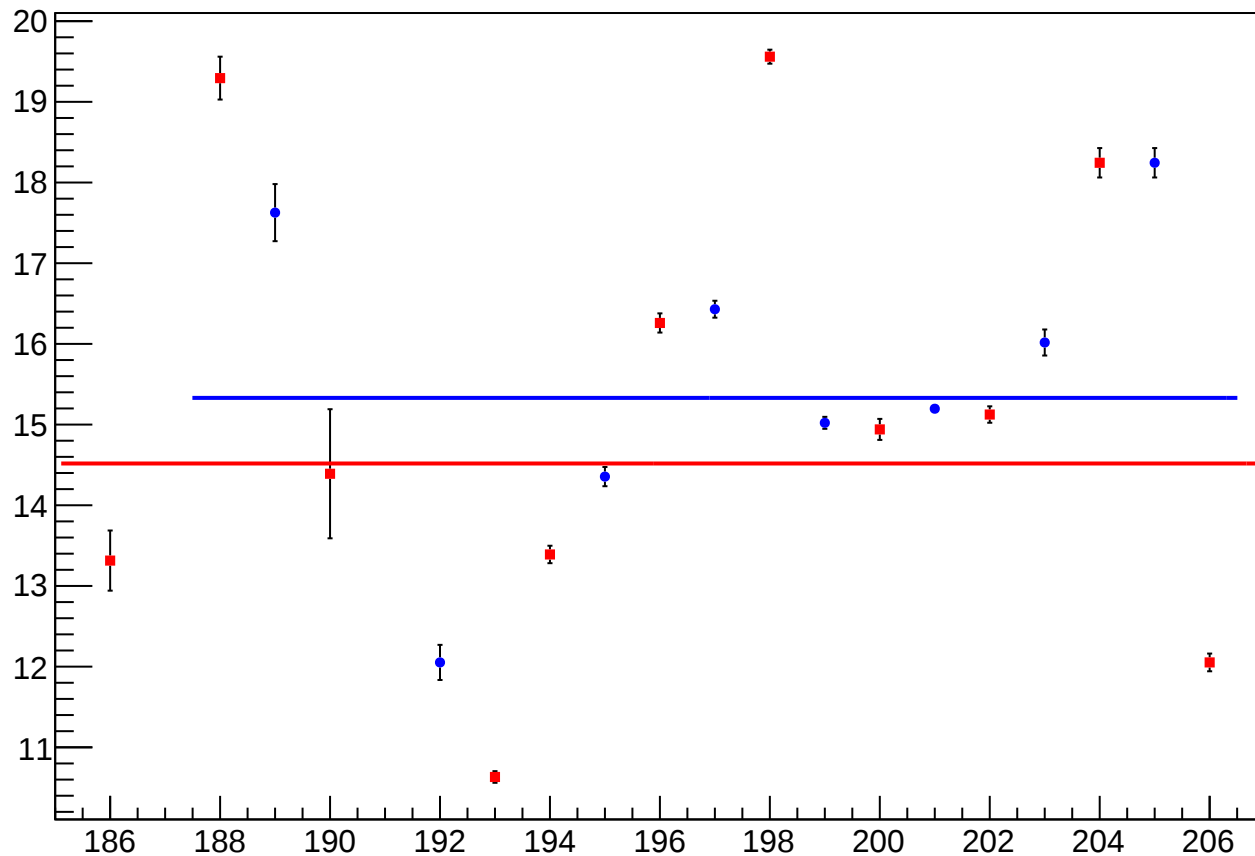
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.135 $\pm$ 0.028 χ^2 /NDF: 7985.9/18

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 15.331 $\pm$ 0.037 χ^2 /NDF: 742.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.518 $\pm$ 0.036 χ^2 /NDF: 7903.0/10

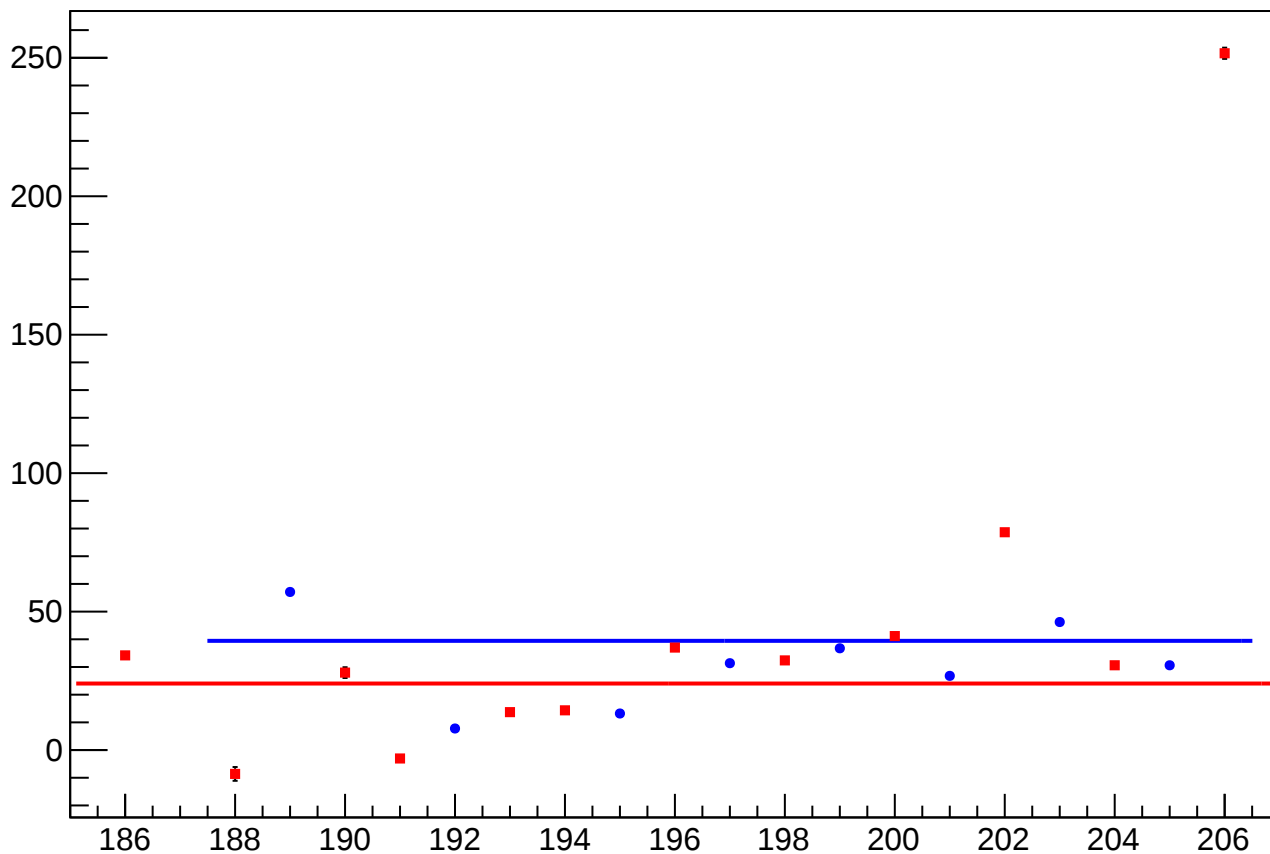
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.911 $\pm$ 0.026 χ^2 /NDF: 8892.3/18

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: 39.443 $\pm$ 0.127 χ^2 /NDF: 18222.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.027 $\pm$ 0.155 χ^2 /NDF: 20596.0/11

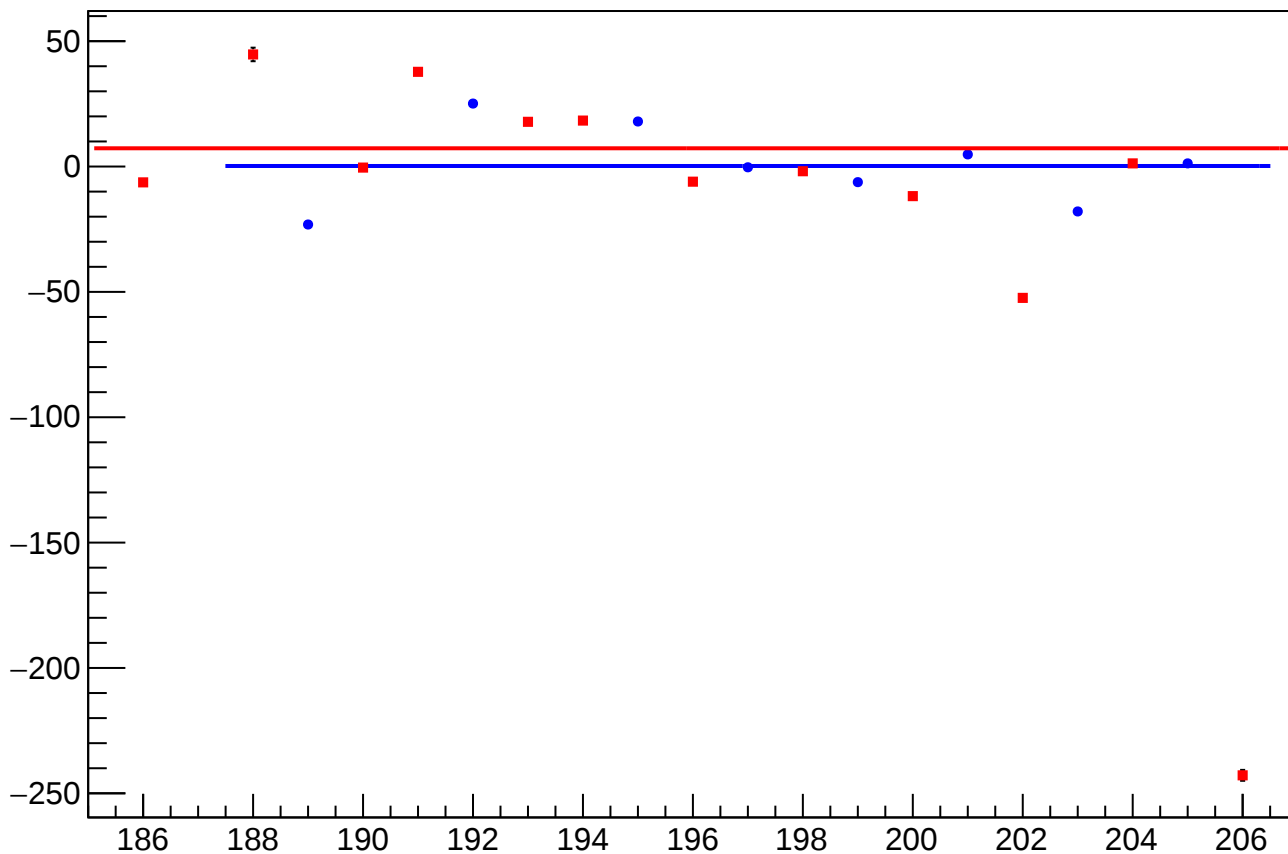
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.232 $\pm$ 0.098 χ^2 /NDF: 44736.3/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

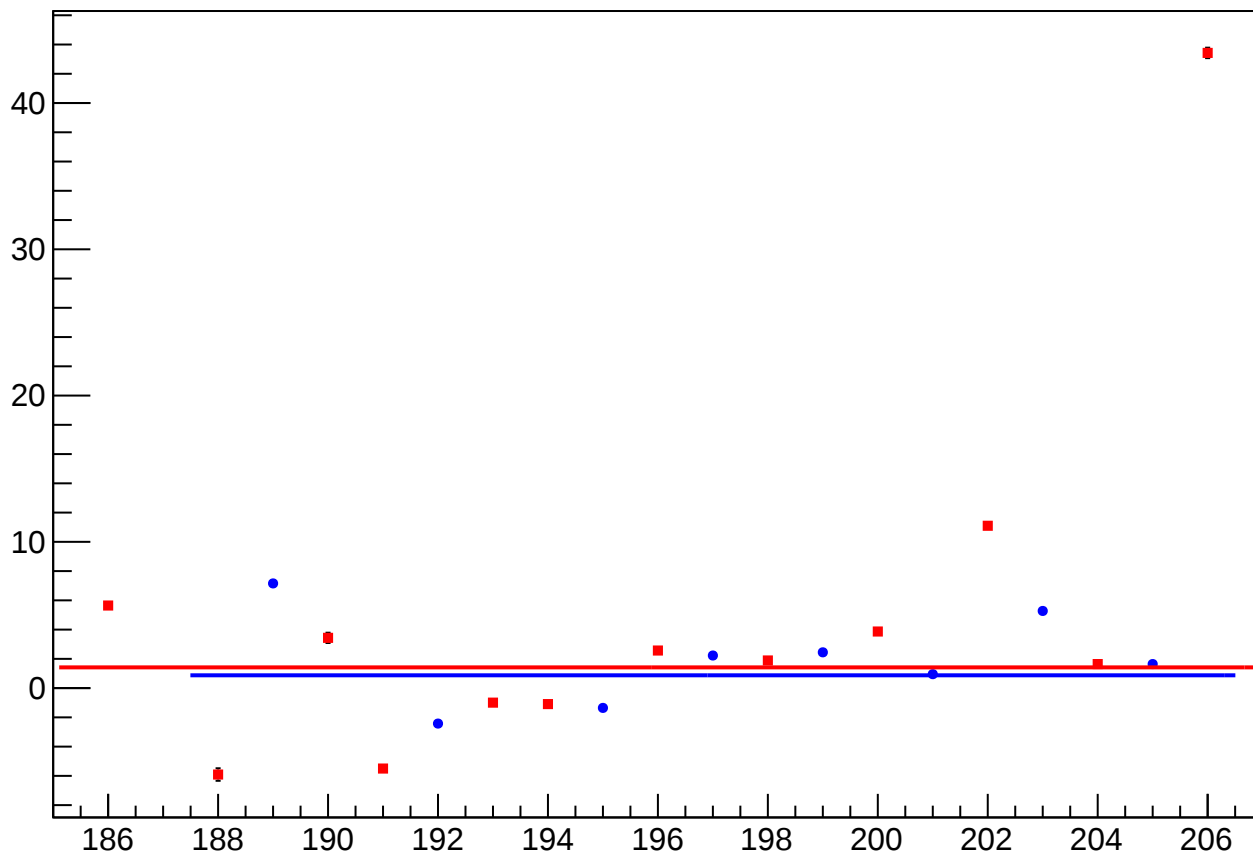
dit_atl1_4eX_slope vs Slug



Right In: 0.216 $\pm$ 0.156 χ^2 /NDF: 8889.6/7
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 7.276 $\pm$ 0.159 χ^2 /NDF: 22243.6/11
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
All: 3.683 $\pm$ 0.112 χ^2 /NDF: 32134.8/19
- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 0.876 ± 0.027 $\chi^2/\text{NDF}: 9924.6/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 1.417 ± 0.026 $\chi^2/\text{NDF}: 28626.4/11$

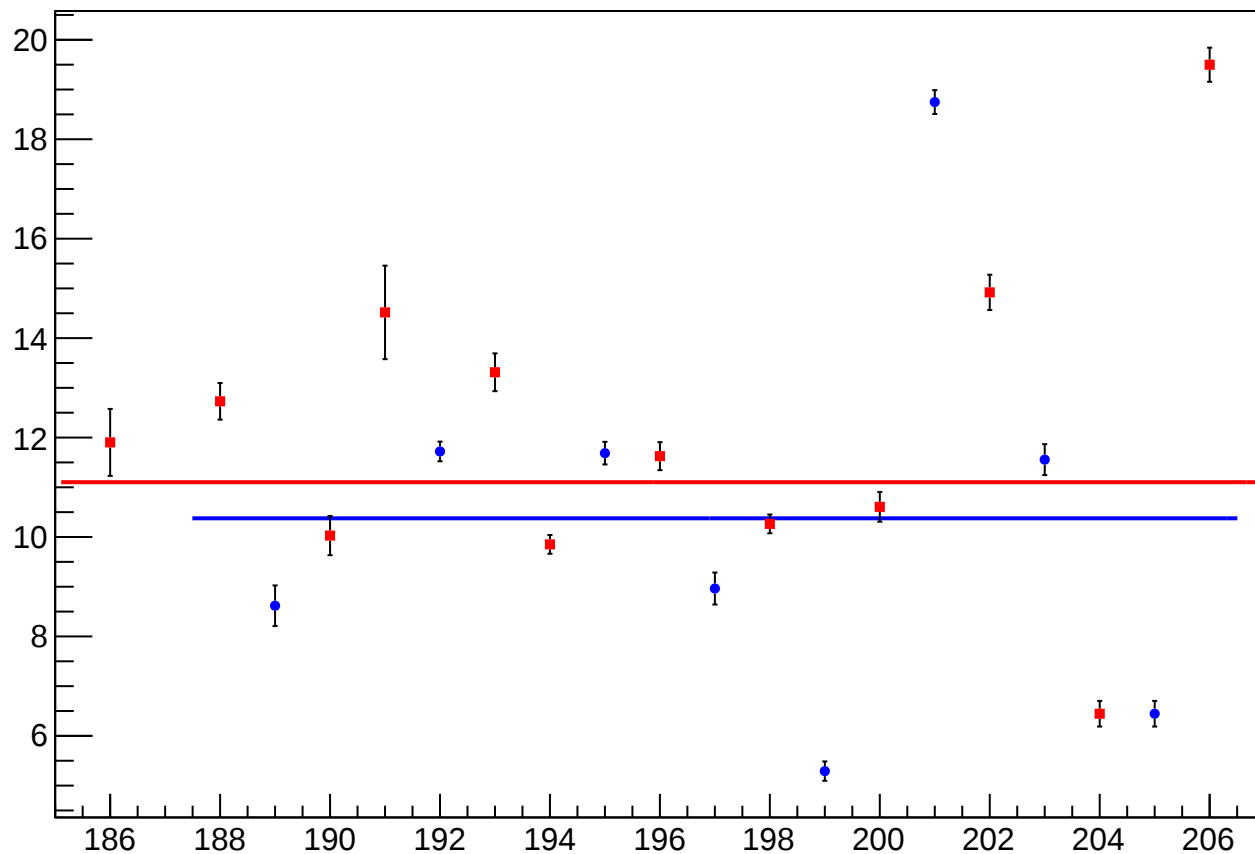
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 1.162 ± 0.019 $\chi^2/\text{NDF}: 38758.8/19$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl1_4aY_slope vs Slug



Right In: 10.376 $\pm$ 0.088 χ^2 /NDF: 2260.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.102 $\pm$ 0.086 χ^2 /NDF: 1184.8/11

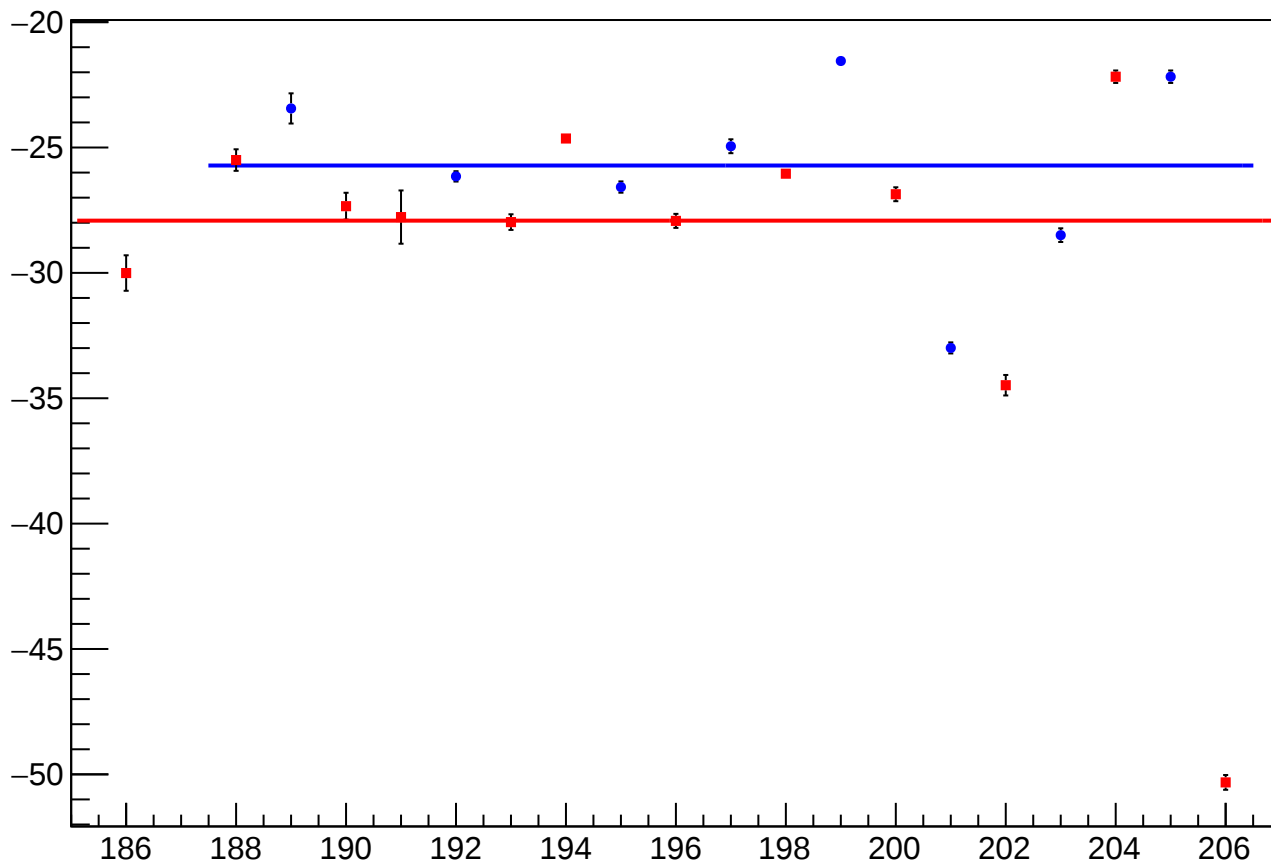
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.747 $\pm$ 0.061 χ^2 /NDF: 3480.1/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -25.718 ± 0.084 χ^2/NDF : 2016.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.917 ± 0.082 χ^2/NDF : 7127.5/11

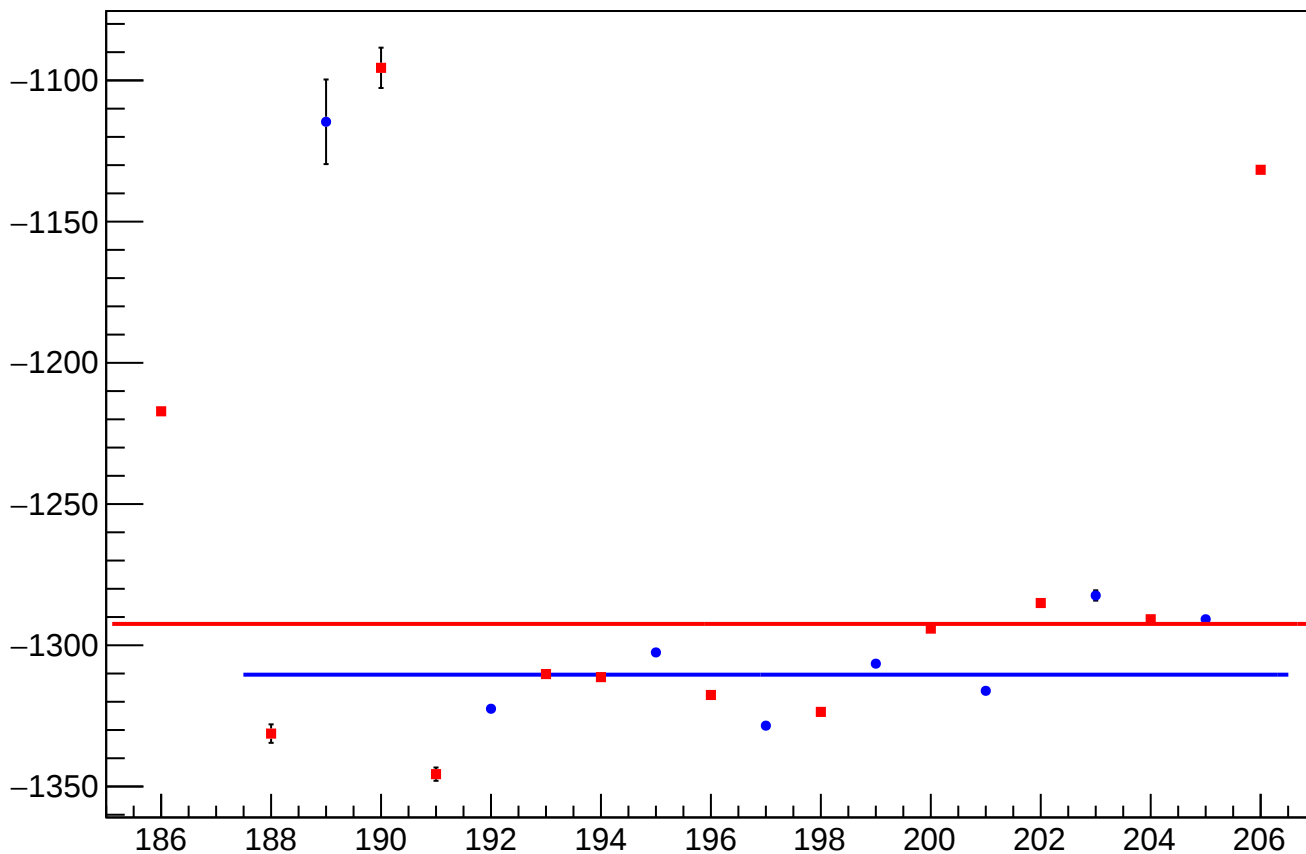
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.843 ± 0.059 χ^2/NDF : 9497.0/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aX_slope vs Slug



Right In: -1310.407 $\pm$ 0.259 χ^2 /NDF: 1531.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1292.431 $\pm$ 0.215 χ^2 /NDF: 31821.8/11

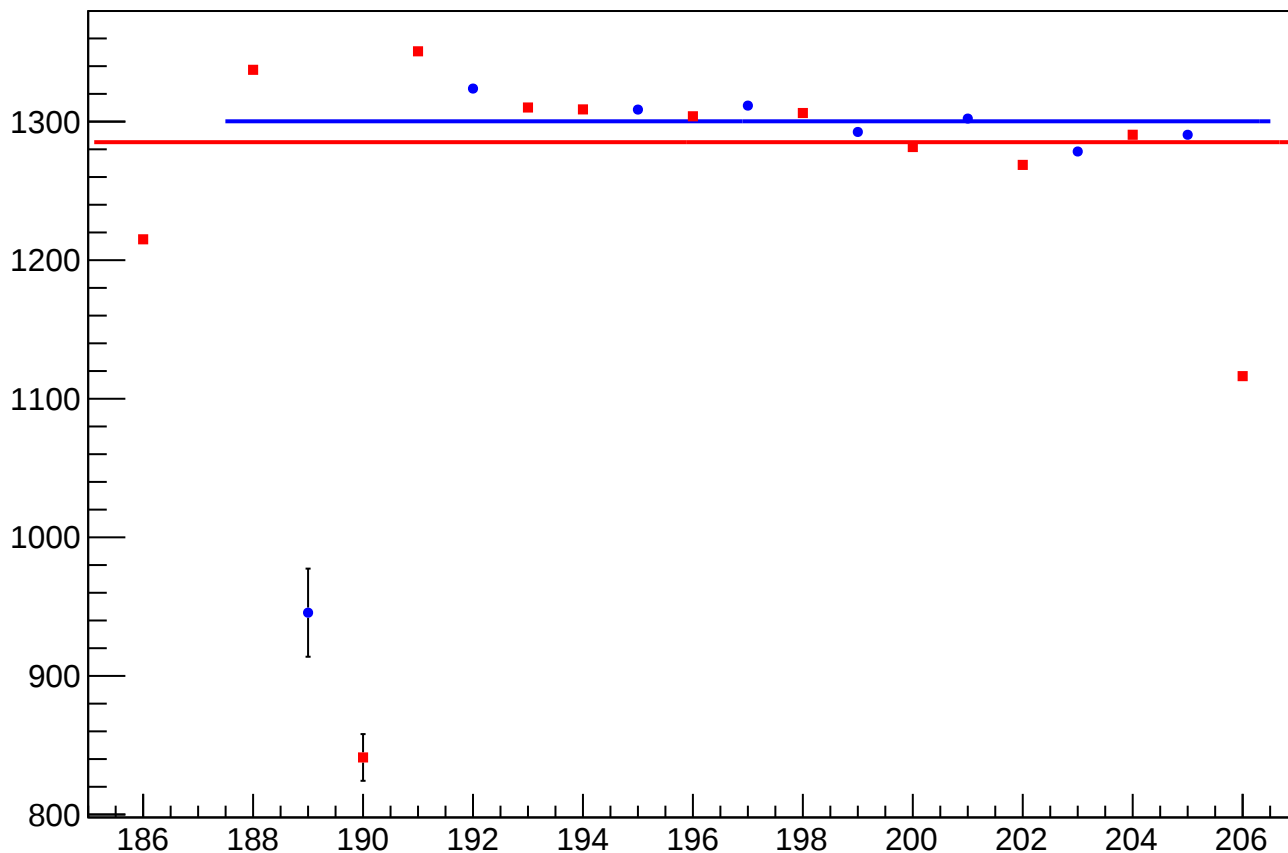
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1299.768 $\pm$ 0.165 χ^2 /NDF: 36213.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 1300.214 $\pm$ 0.255 χ^2 /NDF: 1759.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1285.150 $\pm$ 0.213 χ^2 /NDF: 31942.4/11

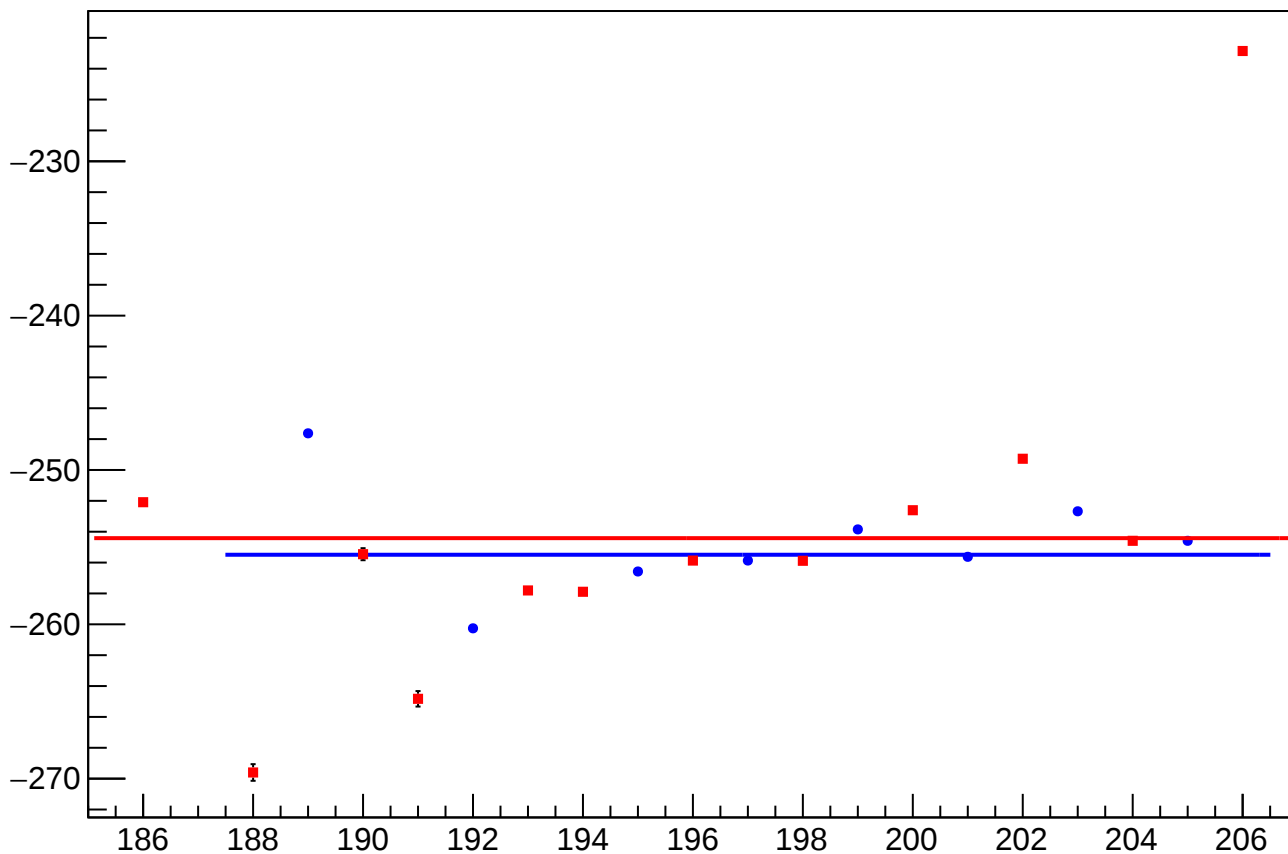
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1291.336 $\pm$ 0.164 χ^2 /NDF: 35753.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -255.493 ± 0.039 χ^2/NDF : 4498.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -254.417 ± 0.029 χ^2/NDF : 30370.3/11

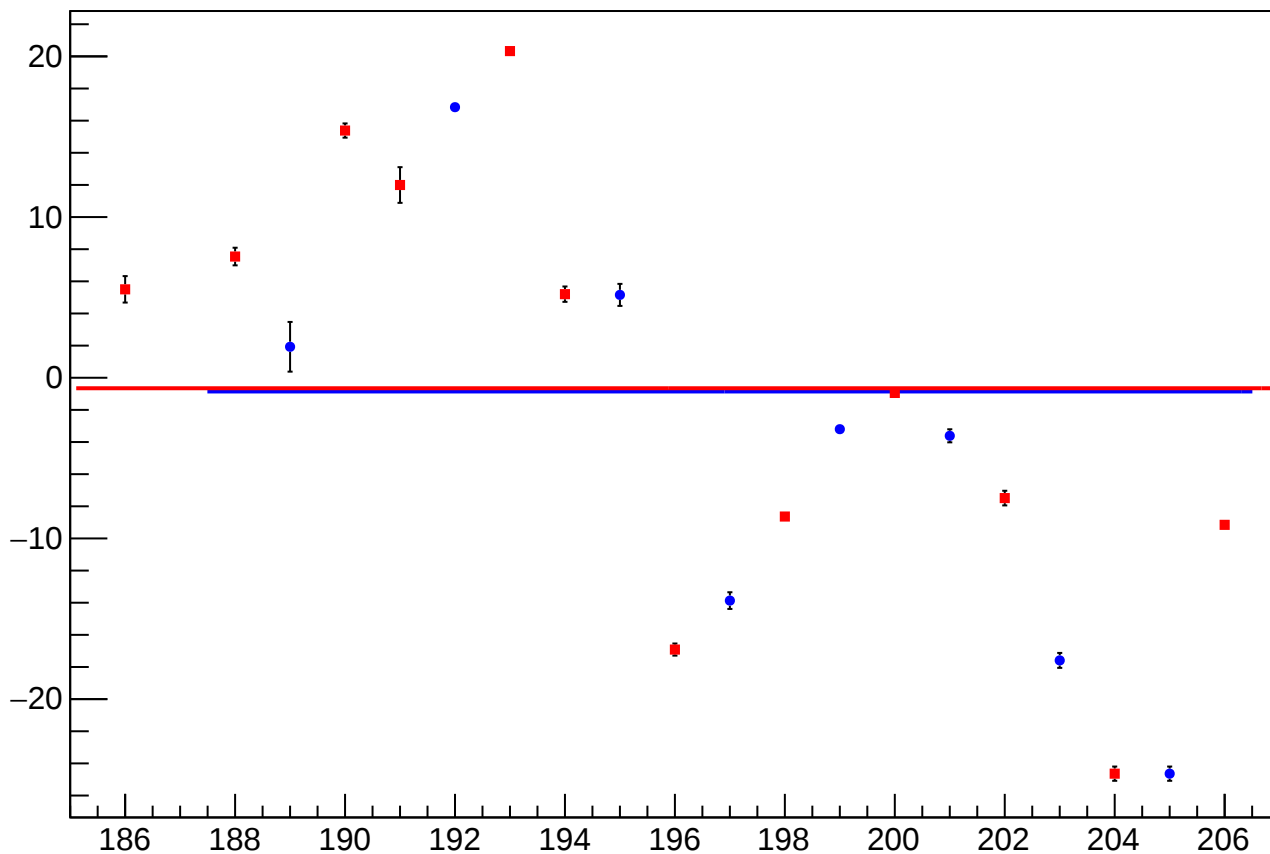
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.801 ± 0.023 χ^2/NDF : 35368.9/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug



Right In: -0.853 ± 0.145 χ^2/NDF : 9820.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.654 ± 0.096 χ^2/NDF : 19497.3/11

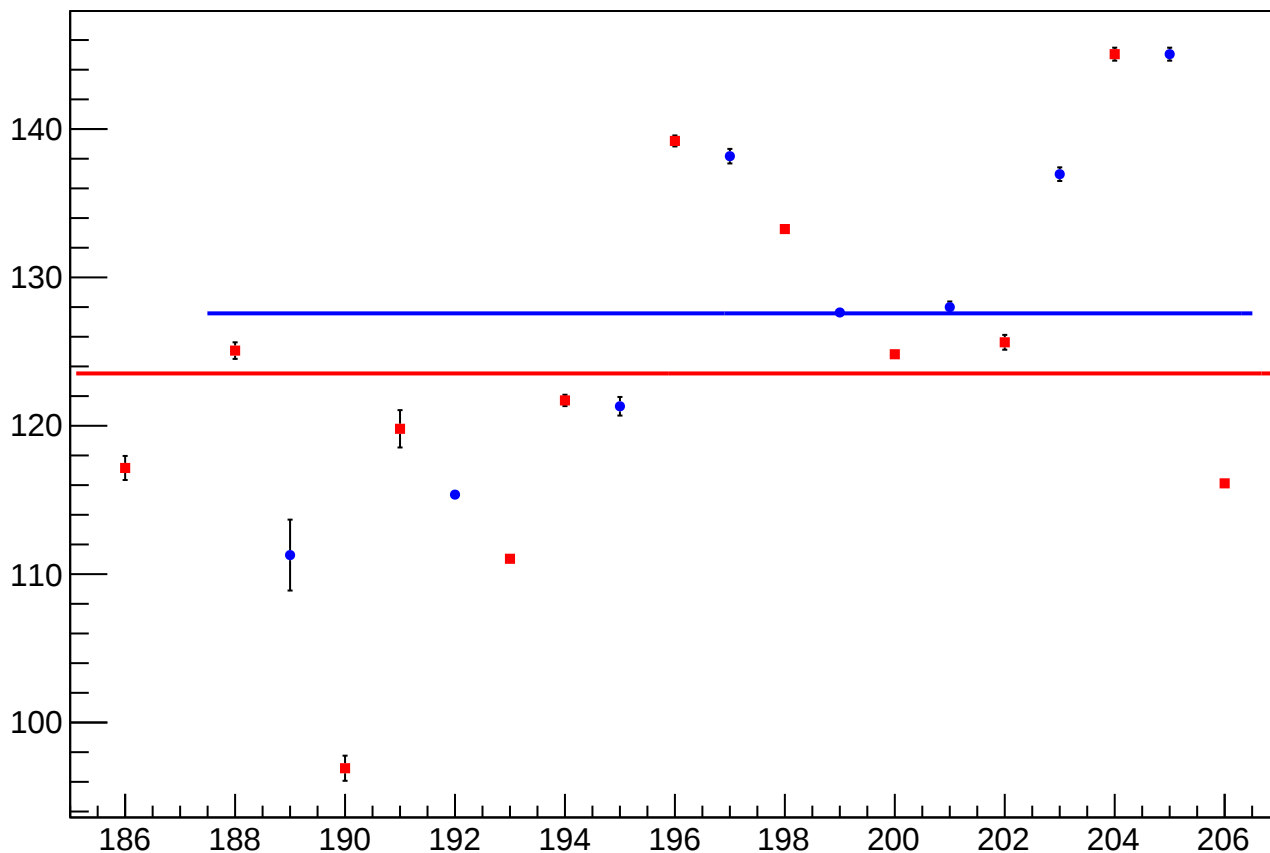
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.714 ± 0.080 χ^2/NDF : 29318.8/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 127.577+/-0.139 χ^2/NDF : 4632.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 123.527+/-0.089 χ^2/NDF : 14488.5/11

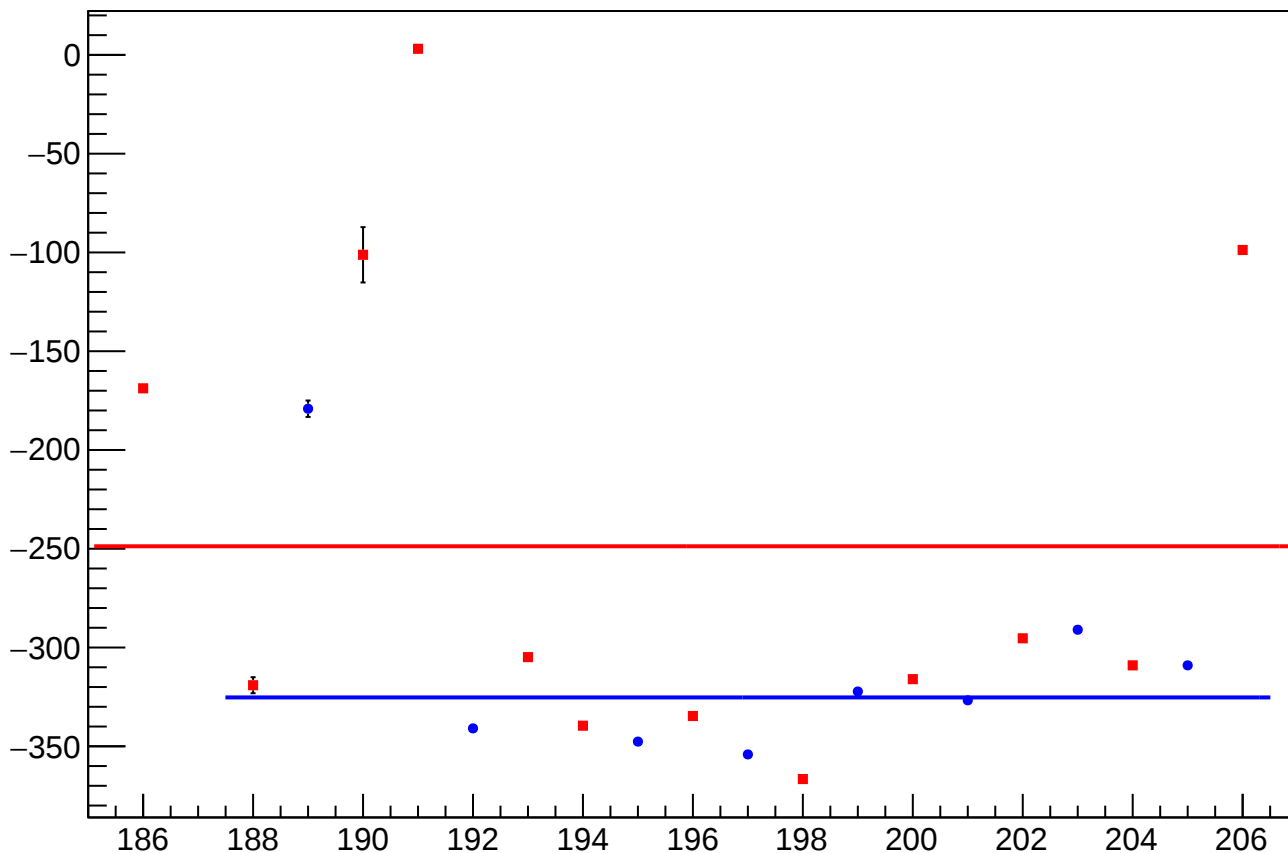
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 124.696+/-0.075 χ^2/NDF : 19721.0/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -325.260 ± 0.251 χ^2/NDF : 3020.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -248.747 ± 0.238 χ^2/NDF : 300452.9/11

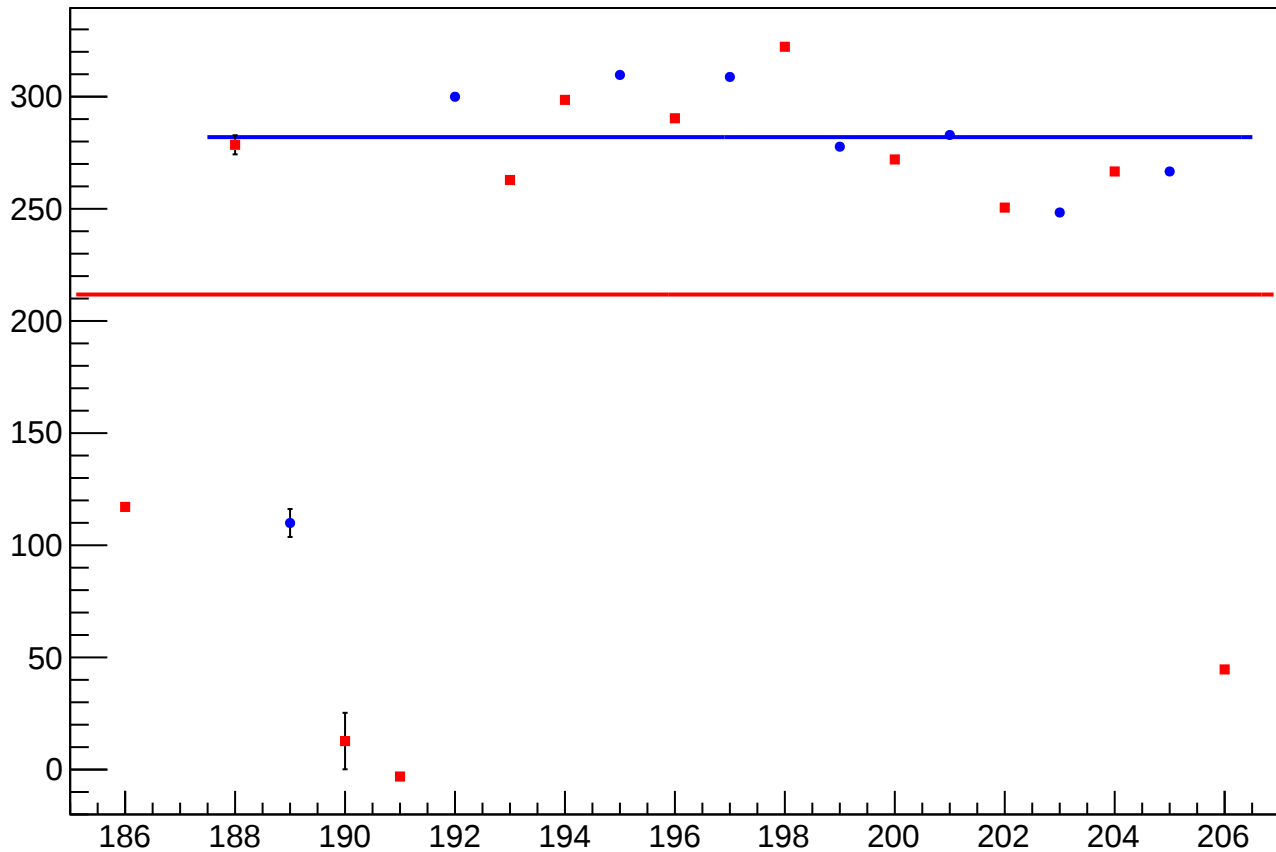
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -284.947 ± 0.173 χ^2/NDF : 352466.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 281.966 $\pm$ 0.254 χ^2 /NDF: 2631.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 211.795 $\pm$ 0.242 χ^2 /NDF: 234589.8/11

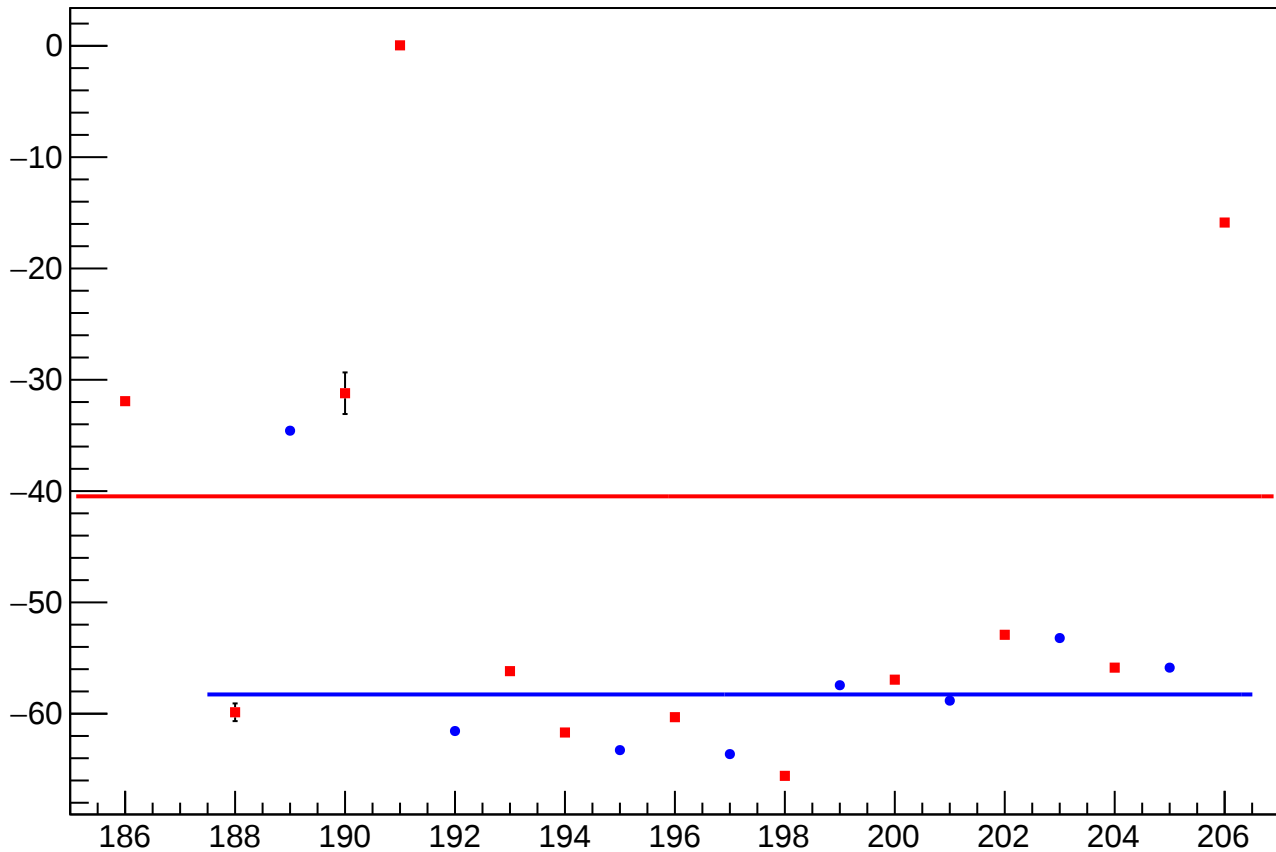
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 245.099 $\pm$ 0.175 χ^2 /NDF: 277183.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -58.271 ± 0.041 χ^2/NDF : 5933.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.472 ± 0.031 χ^2/NDF : 701530.6/11

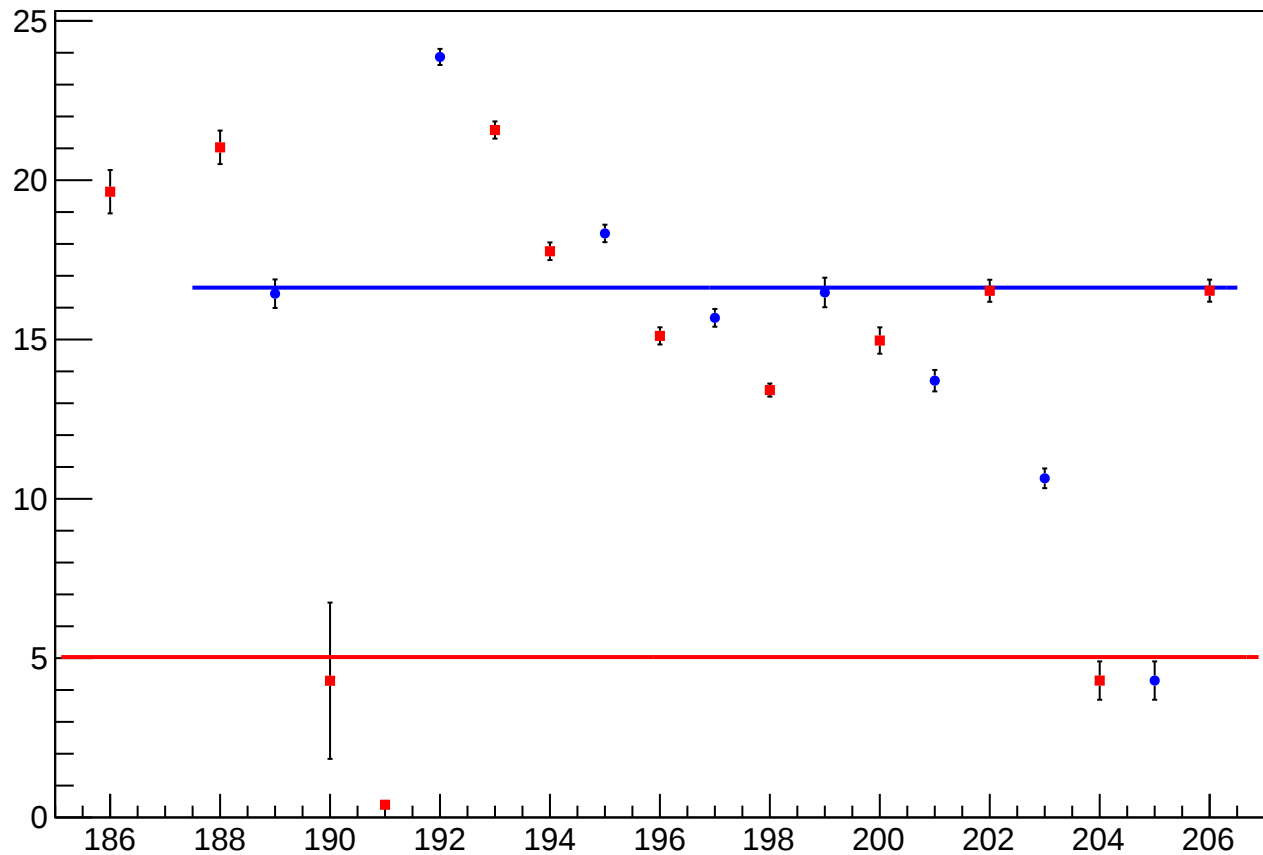
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -47.042 ± 0.025 χ^2/NDF : 826375.6/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 16.628 $\pm$ 0.117 χ^2 /NDF: 1743.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.034 $\pm$ 0.055 χ^2 /NDF: 18064.8/11

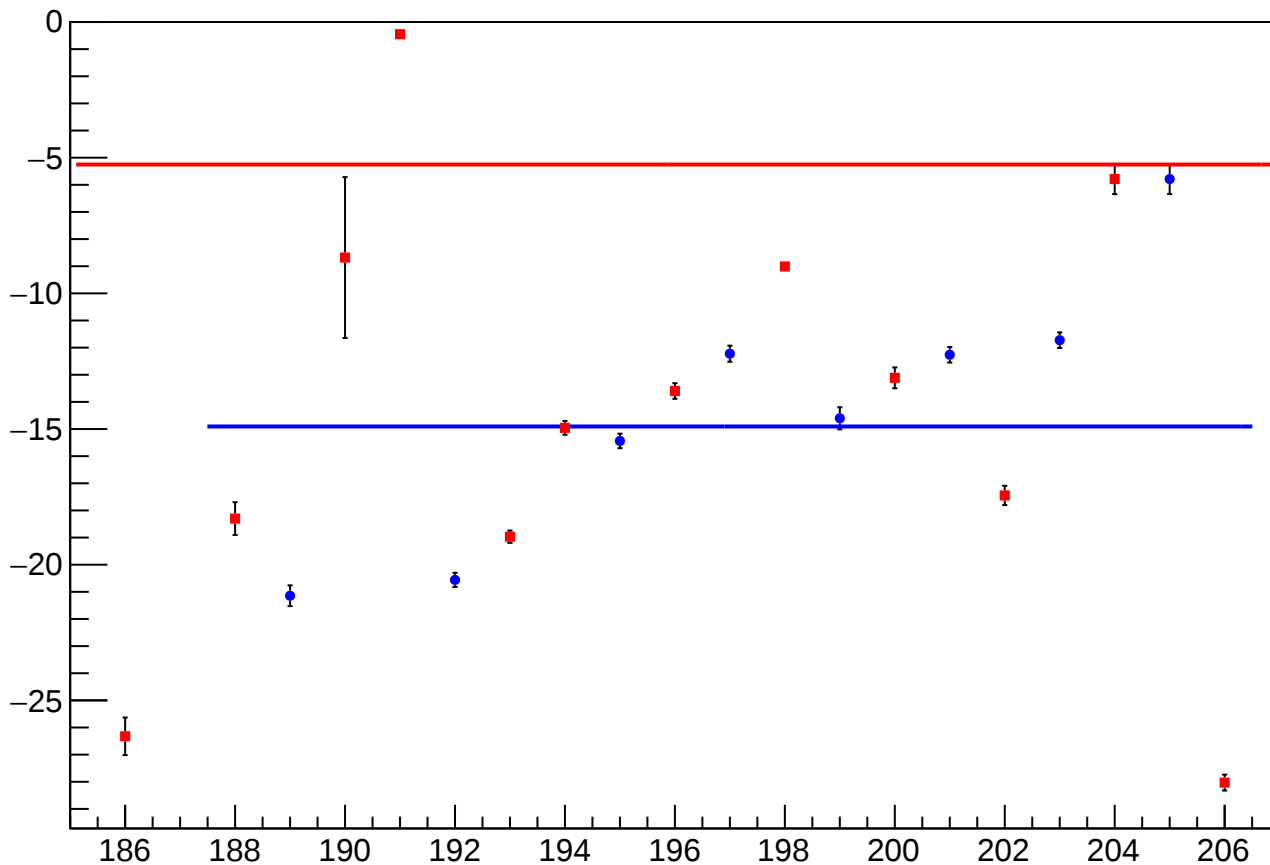
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.168 $\pm$ 0.050 χ^2 /NDF: 27879.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -14.906 +/- 0.112 χ^2/NDF : 1293.9/7

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: -5.252 +/- 0.052 χ^2/NDF : 21308.2/11

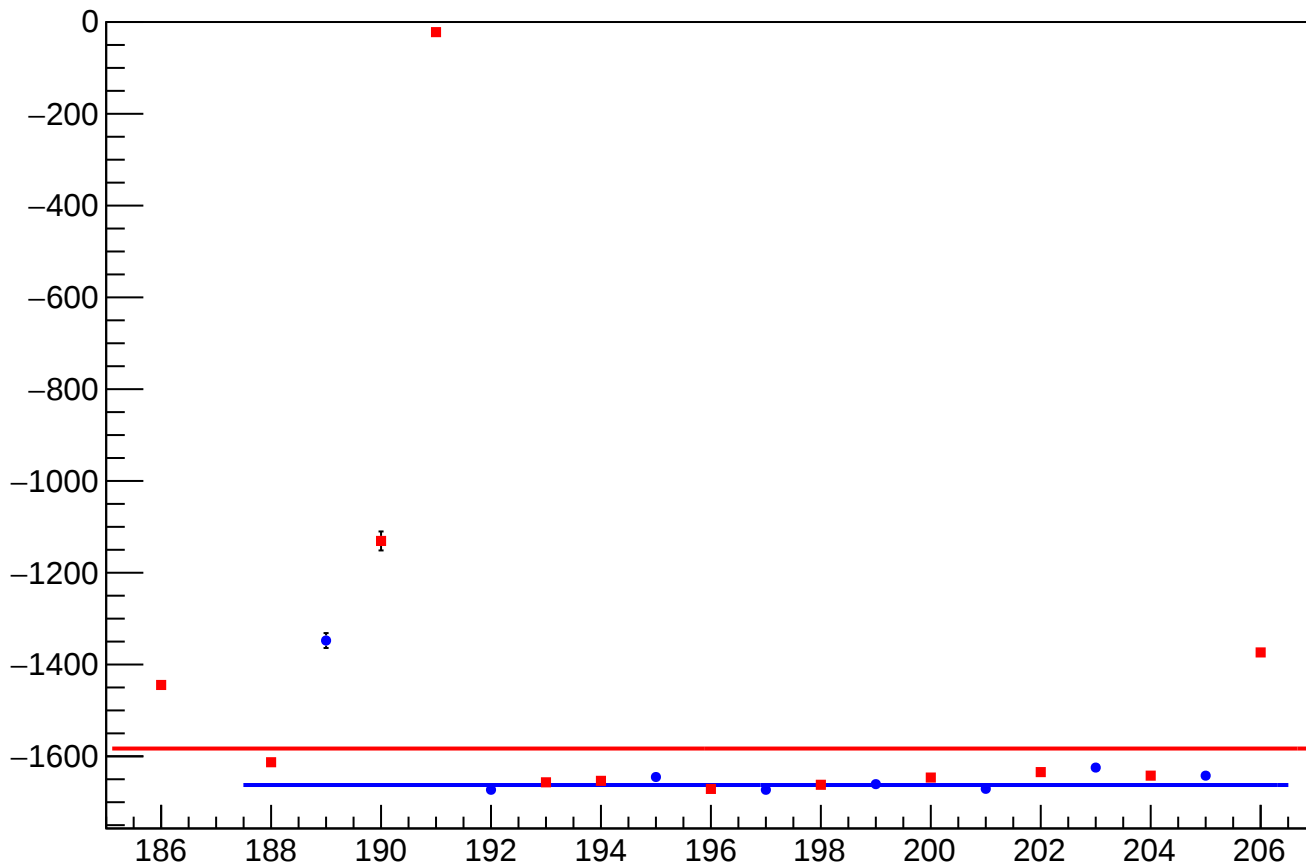
Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: -6.957 +/- 0.047 χ^2/NDF : 28750.6/19

- sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -1662.524 ± 0.346 χ^2/NDF : 1588.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1583.054 ± 0.267 χ^2/NDF : 1285748.1/11

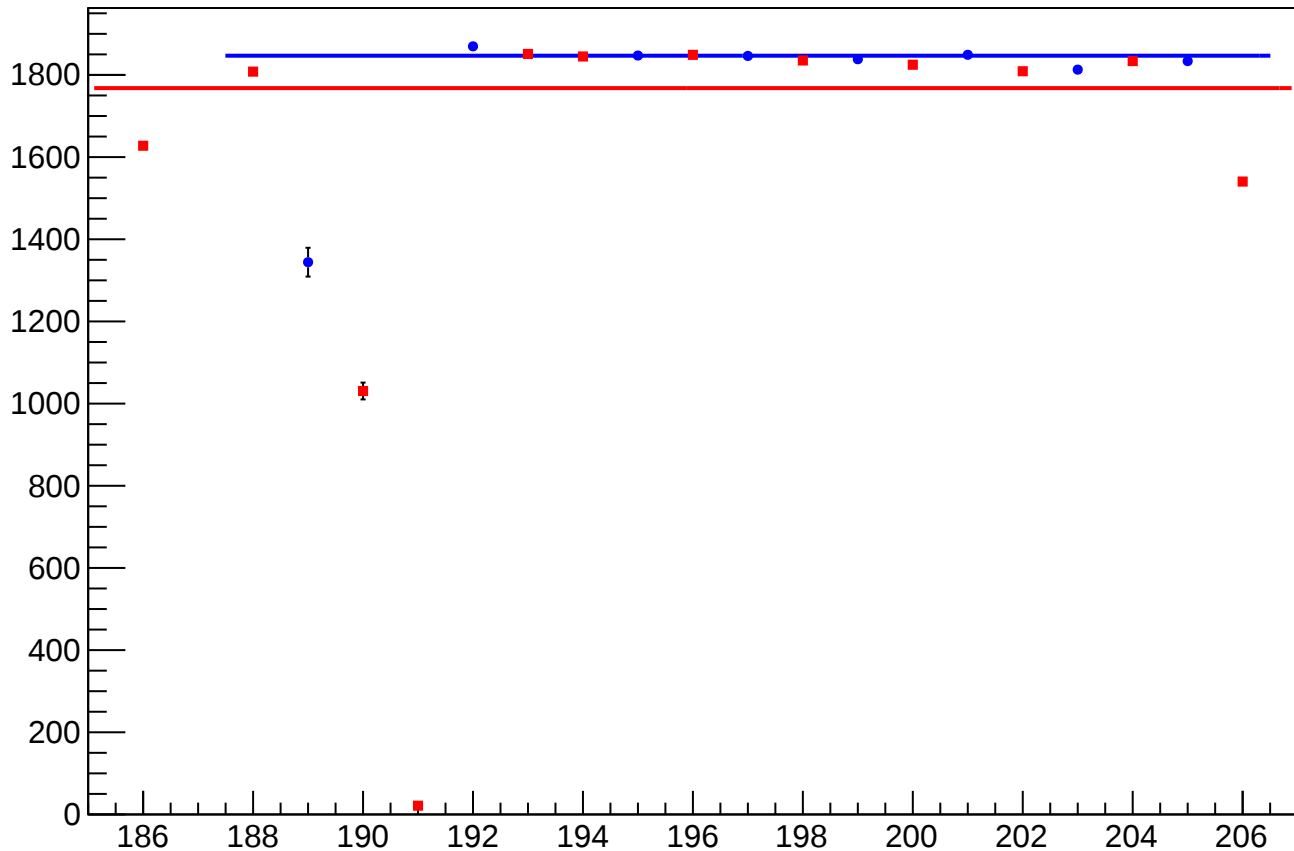
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1612.724 ± 0.211 χ^2/NDF : 1320415.4/1

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 1846.807 $\pm$ 0.348 χ^2 /NDF: 1733.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1767.942 $\pm$ 0.261 χ^2 /NDF: 1532160.7/11

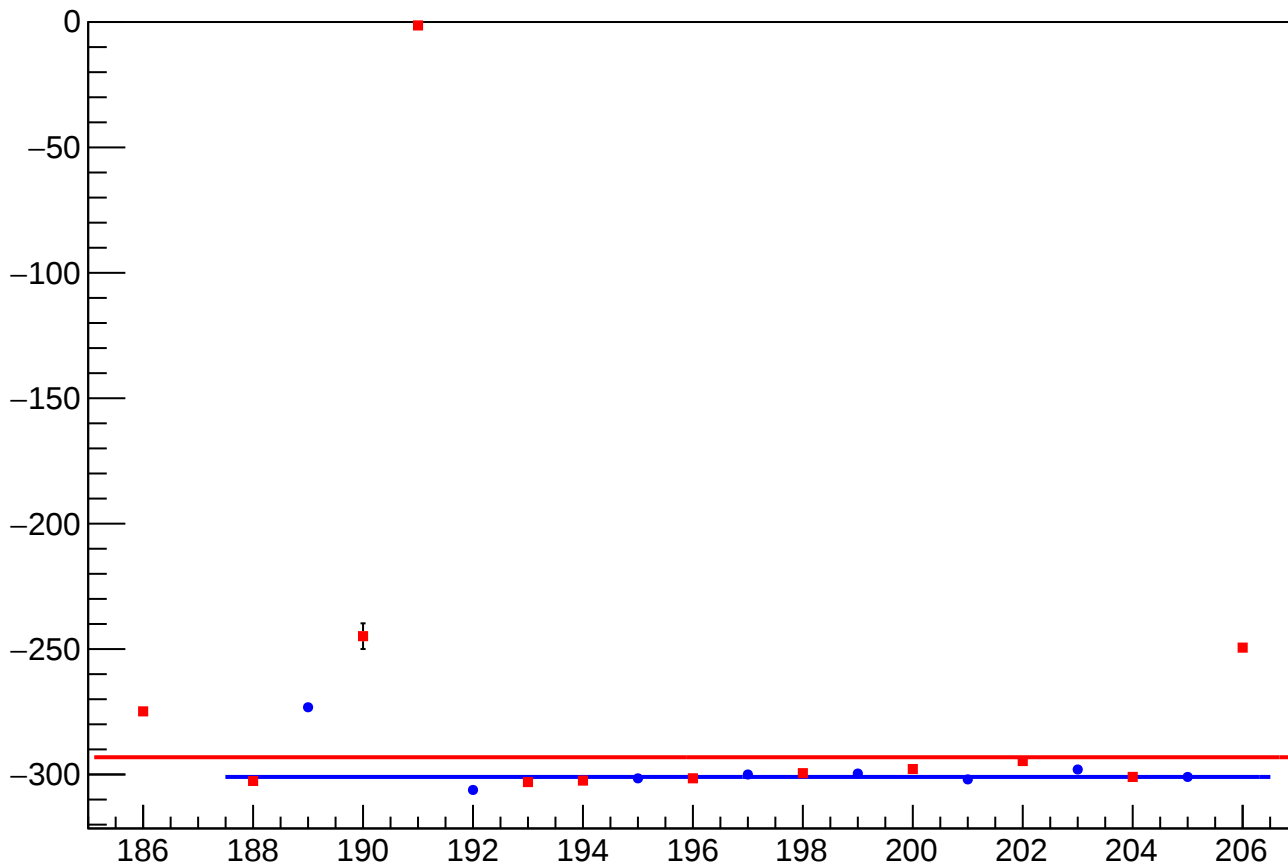
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1796.292 $\pm$ 0.209 χ^2 /NDF: 1566791.1/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -300.981 ± 0.049 $\chi^2/\text{NDF}: 16530.2/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -293.130 ± 0.034 $\chi^2/\text{NDF}: 1543409.9/11$

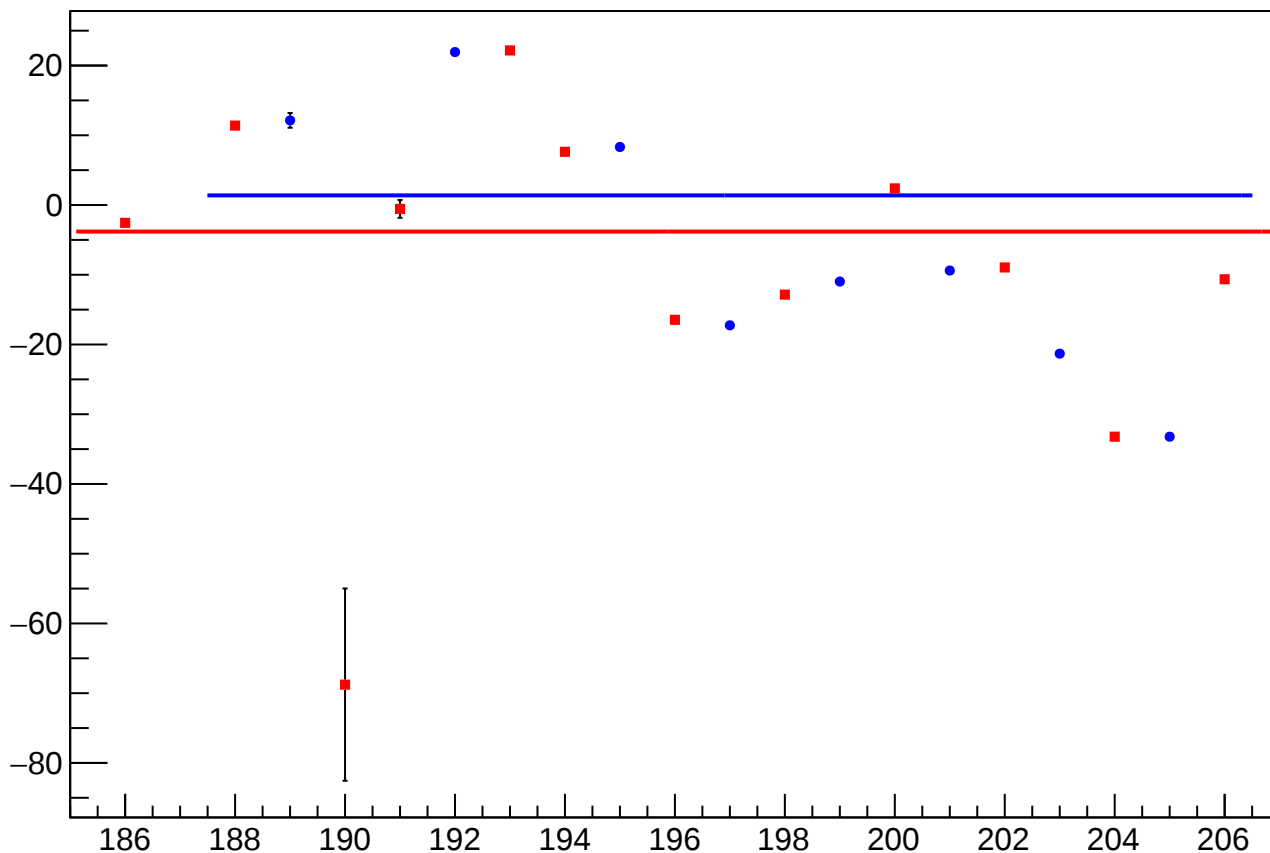
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -295.699 ± 0.028 $\chi^2/\text{NDF}: 1577568.1/19$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atr2_4aY_slope vs Slug



Right In: 1.383+/-0.154 χ^2/NDF : 14616.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.807+/-0.136 χ^2/NDF : 10290.6/11

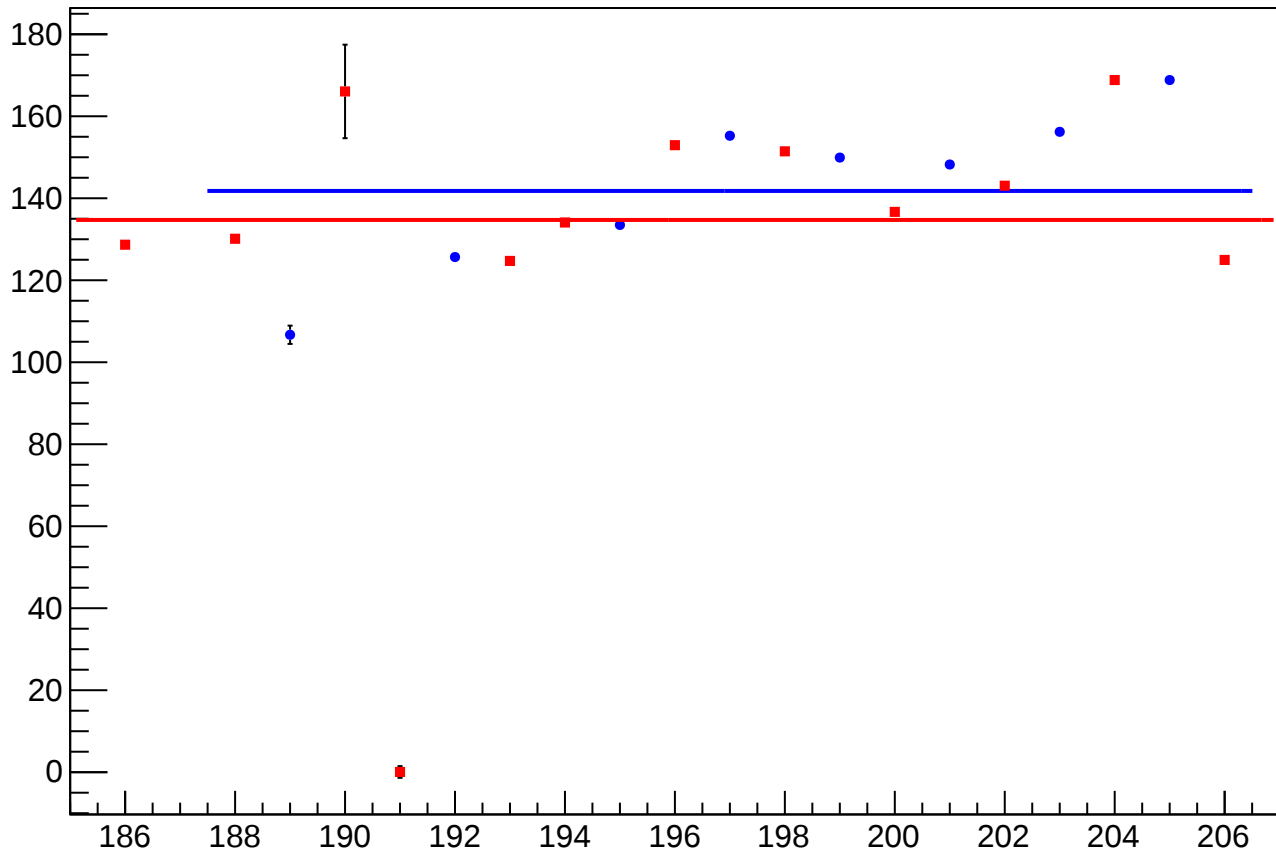
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.531+/-0.102 χ^2/NDF : 25541.3/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 141.786 $\pm$ 0.141 χ^2 /NDF: 9903.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 134.711 $\pm$ 0.116 χ^2 /NDF: 20926.5/11

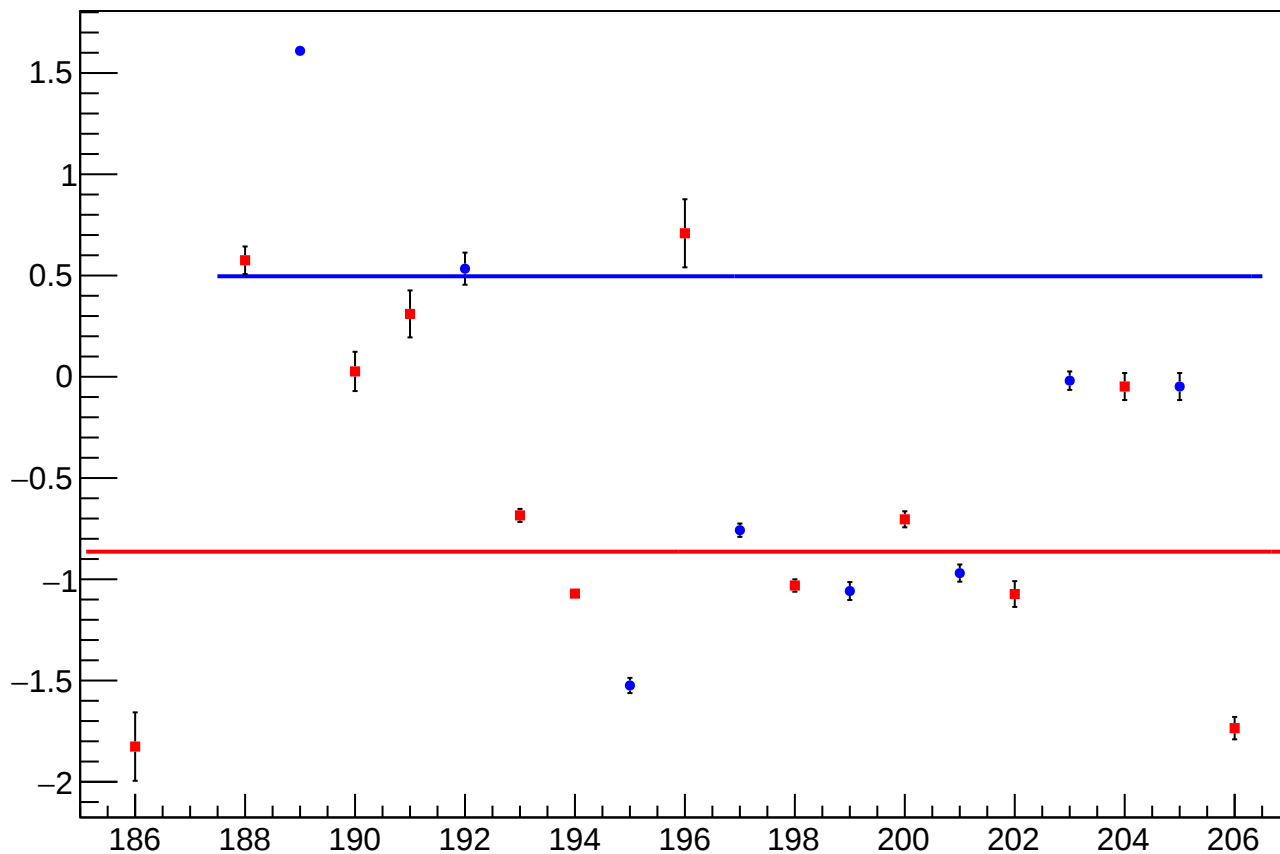
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 137.551 $\pm$ 0.089 χ^2 /NDF: 32334.7/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: 0.496 ± 0.011 χ^2/NDF : 12055.1/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.864 ± 0.013 χ^2/NDF : 1333.9/11

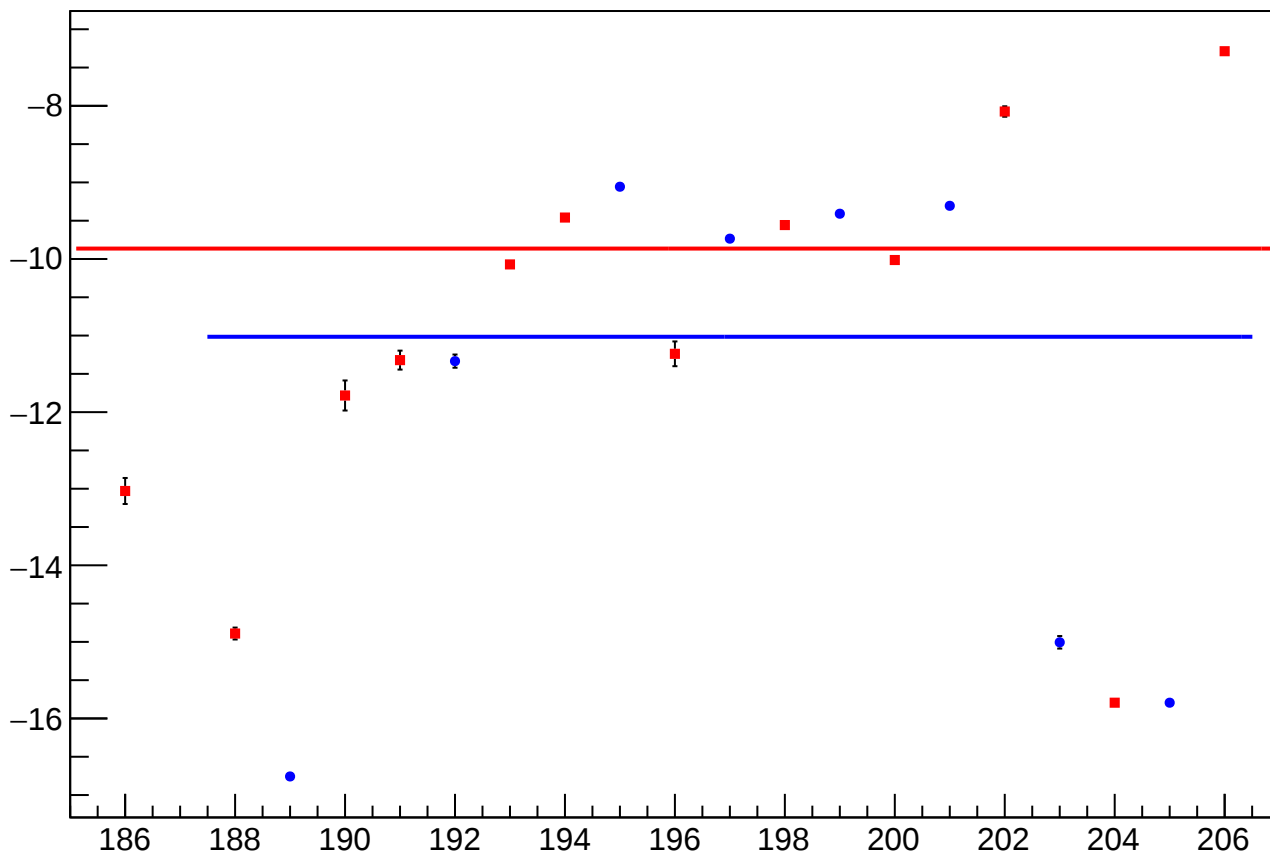
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.109 ± 0.009 χ^2/NDF : 19706.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -11.016 ± 0.018 χ^2/NDF : 25615.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.864 ± 0.012 χ^2/NDF : 19518.8/11

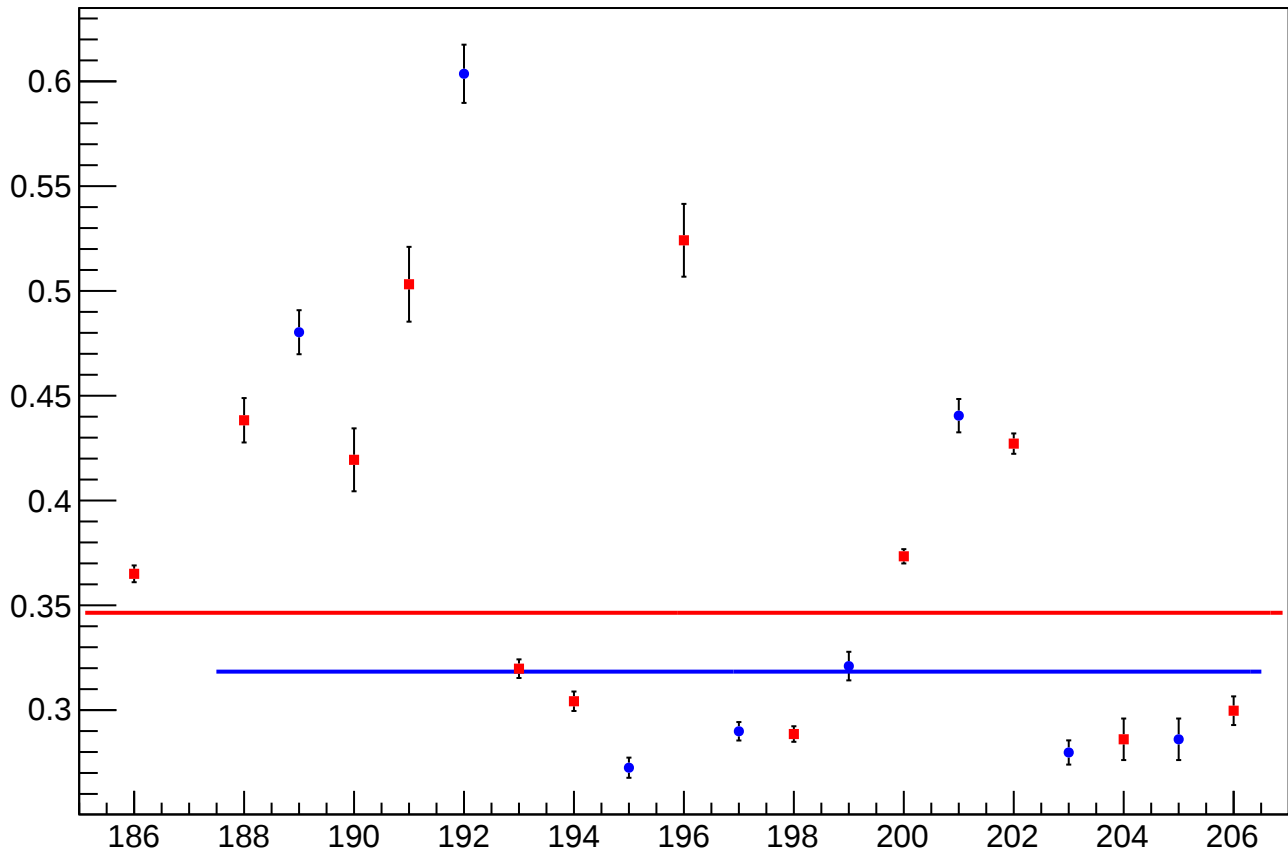
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.239 ± 0.010 χ^2/NDF : 48047.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.318 $\pm$ 0.002 χ^2 /NDF: 1082.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.346 $\pm$ 0.002 χ^2 /NDF: 1086.0/11

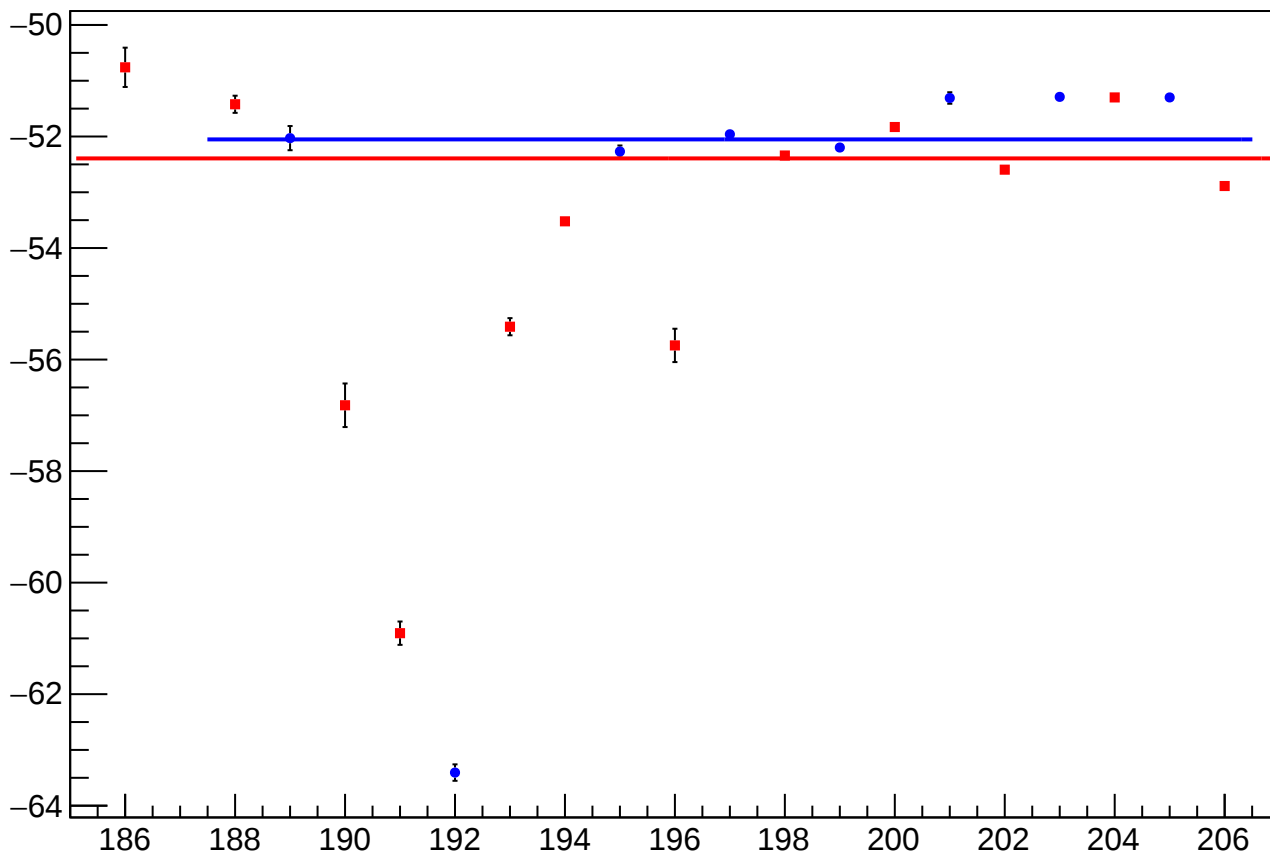
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.338 $\pm$ 0.001 χ^2 /NDF: 2269.8/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -52.052 ± 0.022 χ^2/NDF : 6441.1/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.393 ± 0.017 χ^2/NDF : 3636.4/11

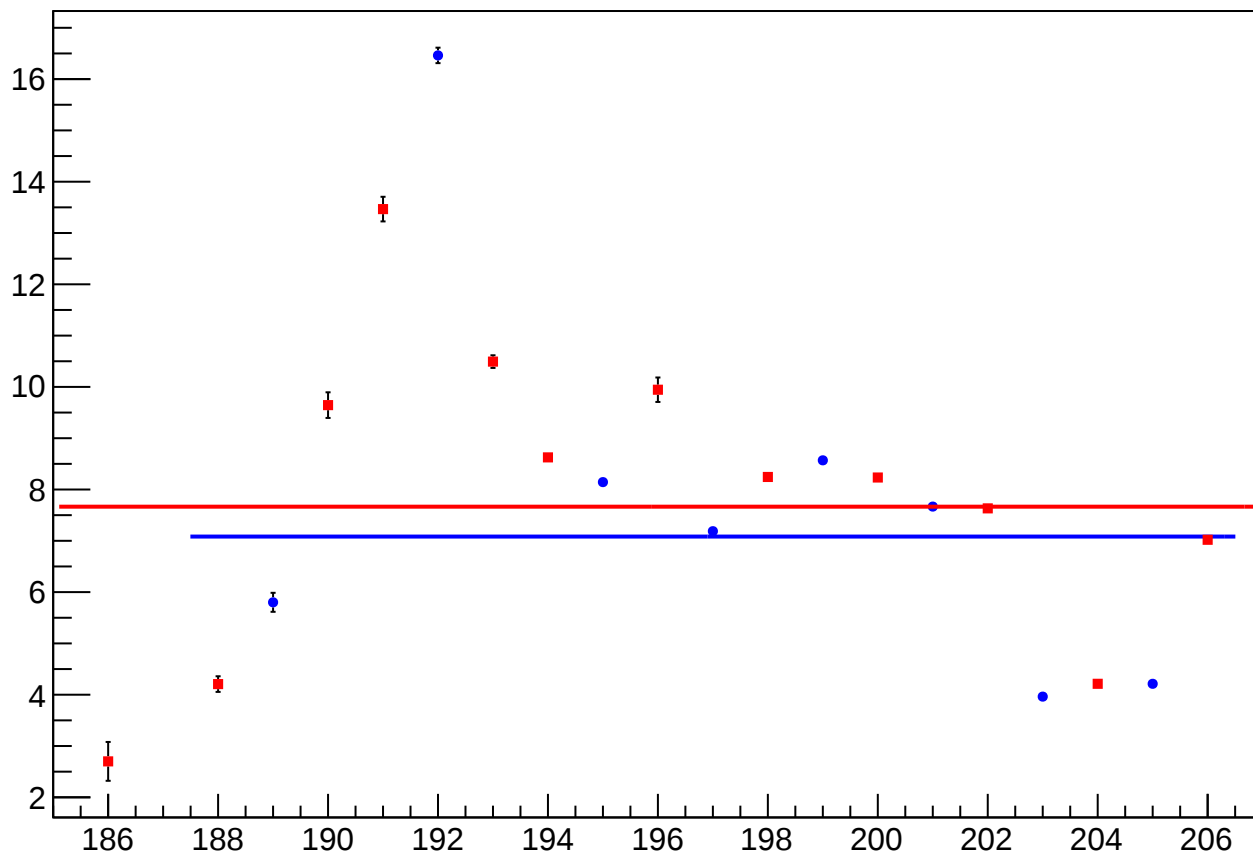
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -52.265 ± 0.013 χ^2/NDF : 10231.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: 7.083 $\pm$ 0.023 χ^2 /NDF: 10993.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.665 $\pm$ 0.017 χ^2 /NDF: 6823.5/11

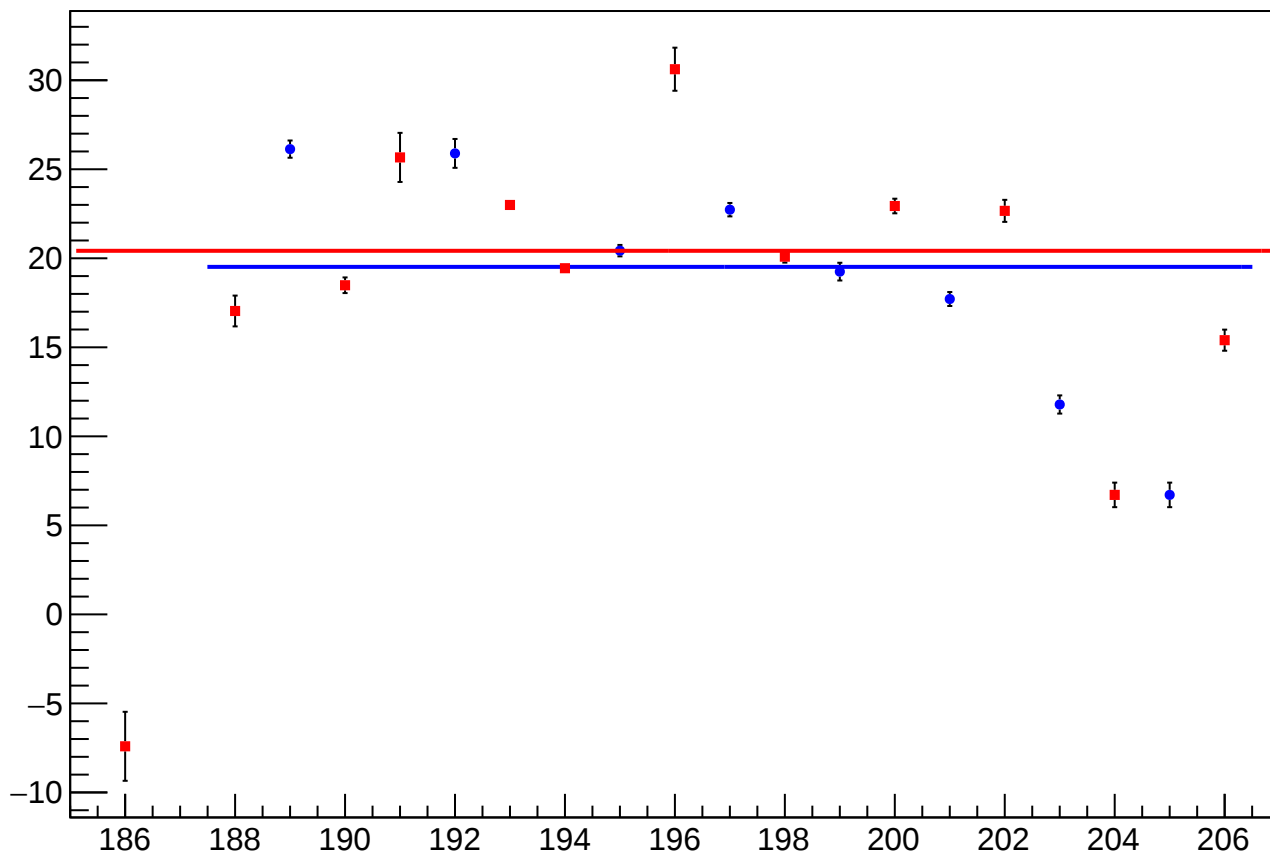
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.453 $\pm$ 0.014 χ^2 /NDF: 18240.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 19.518 $\pm$ 0.160 χ^2 /NDF: 925.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.420 $\pm$ 0.113 χ^2 /NDF: 1026.6/11

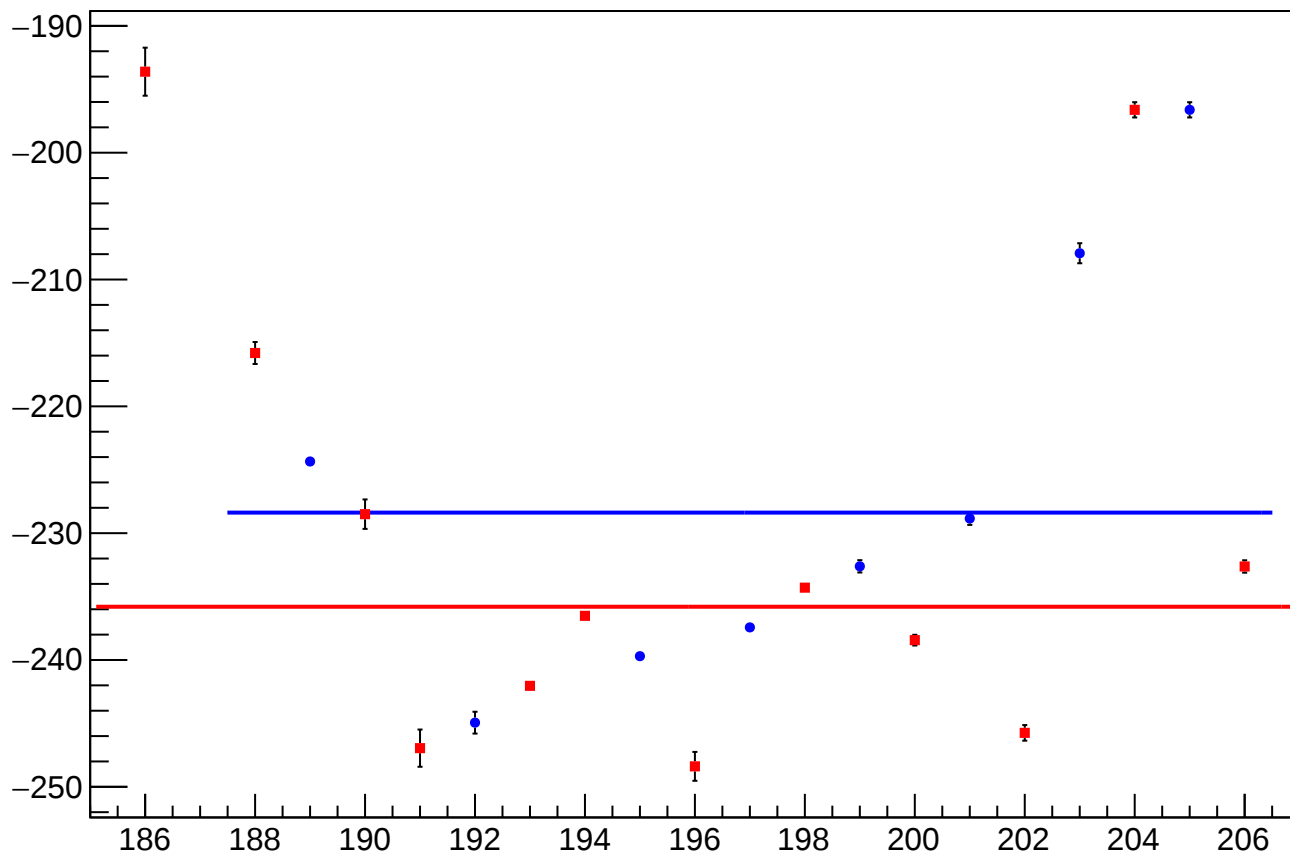
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.121 $\pm$ 0.092 χ^2 /NDF: 1972.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -228.378 ± 0.138 χ^2/NDF : 6048.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -235.800 ± 0.125 χ^2/NDF : 6530.4/11

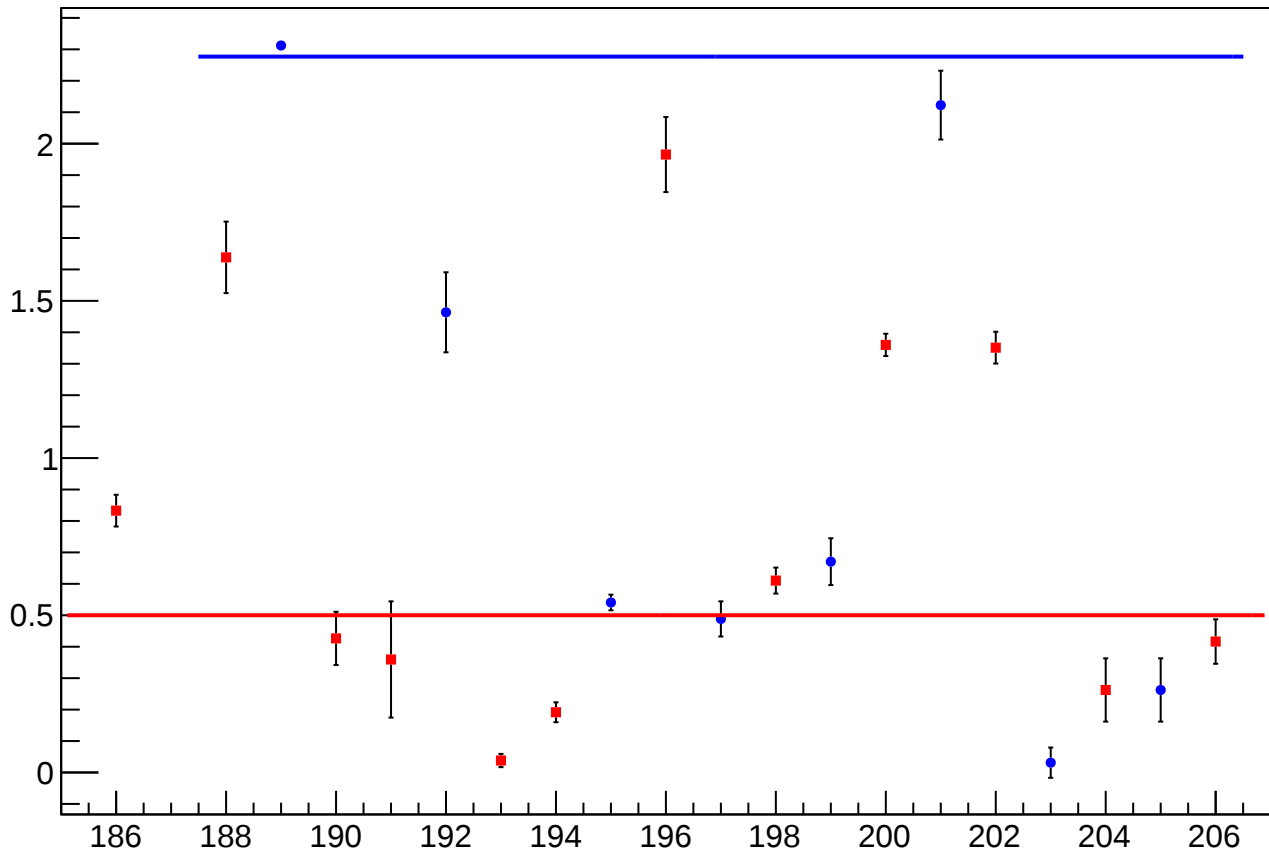
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -232.436 ± 0.093 χ^2/NDF : 14168.8/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 2.277 $\pm$ 0.003 χ^2 /NDF: 9157.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.500 $\pm$ 0.013 χ^2 /NDF: 1756.5/11

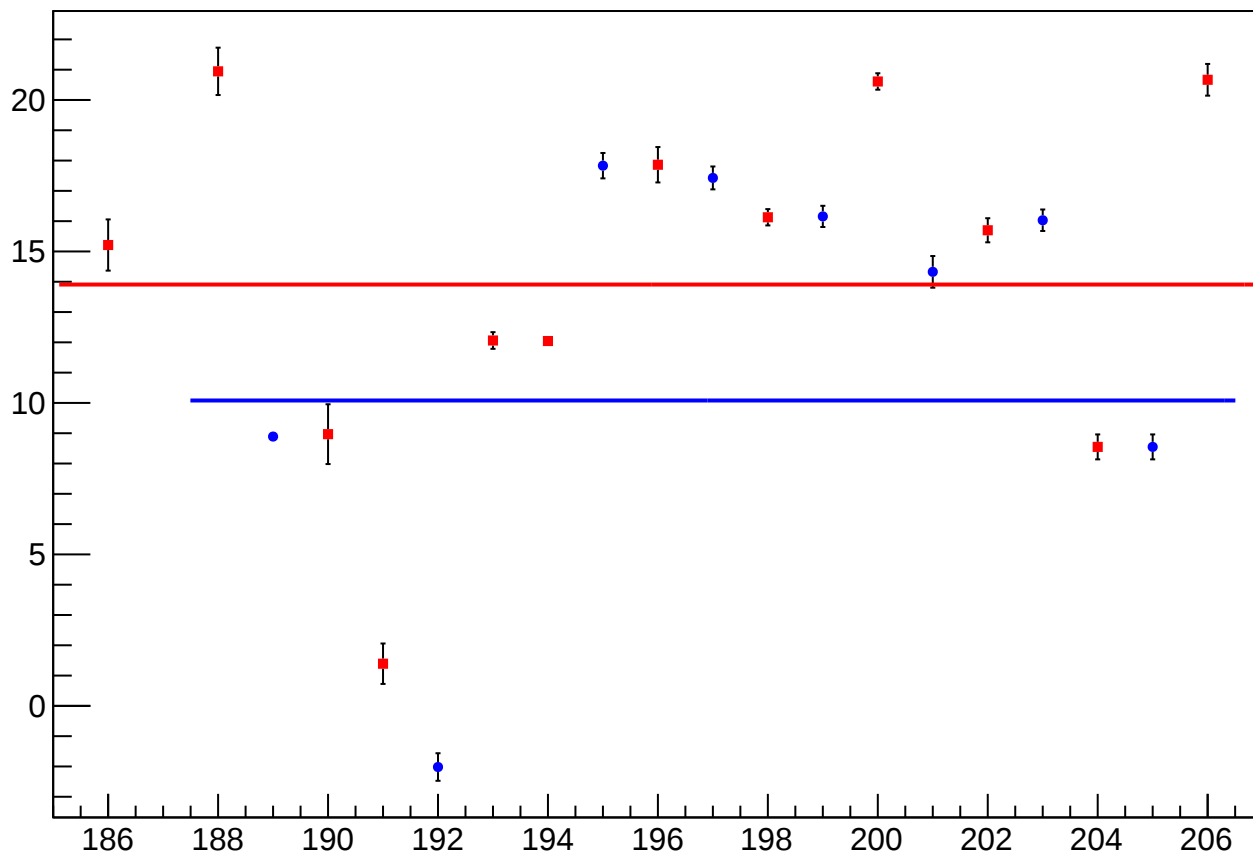
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.204 $\pm$ 0.003 χ^2 /NDF: 29167.8/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 10.080 $\pm$ 0.079 χ^2 /NDF: 2258.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.908 $\pm$ 0.093 χ^2 /NDF: 1761.2/11

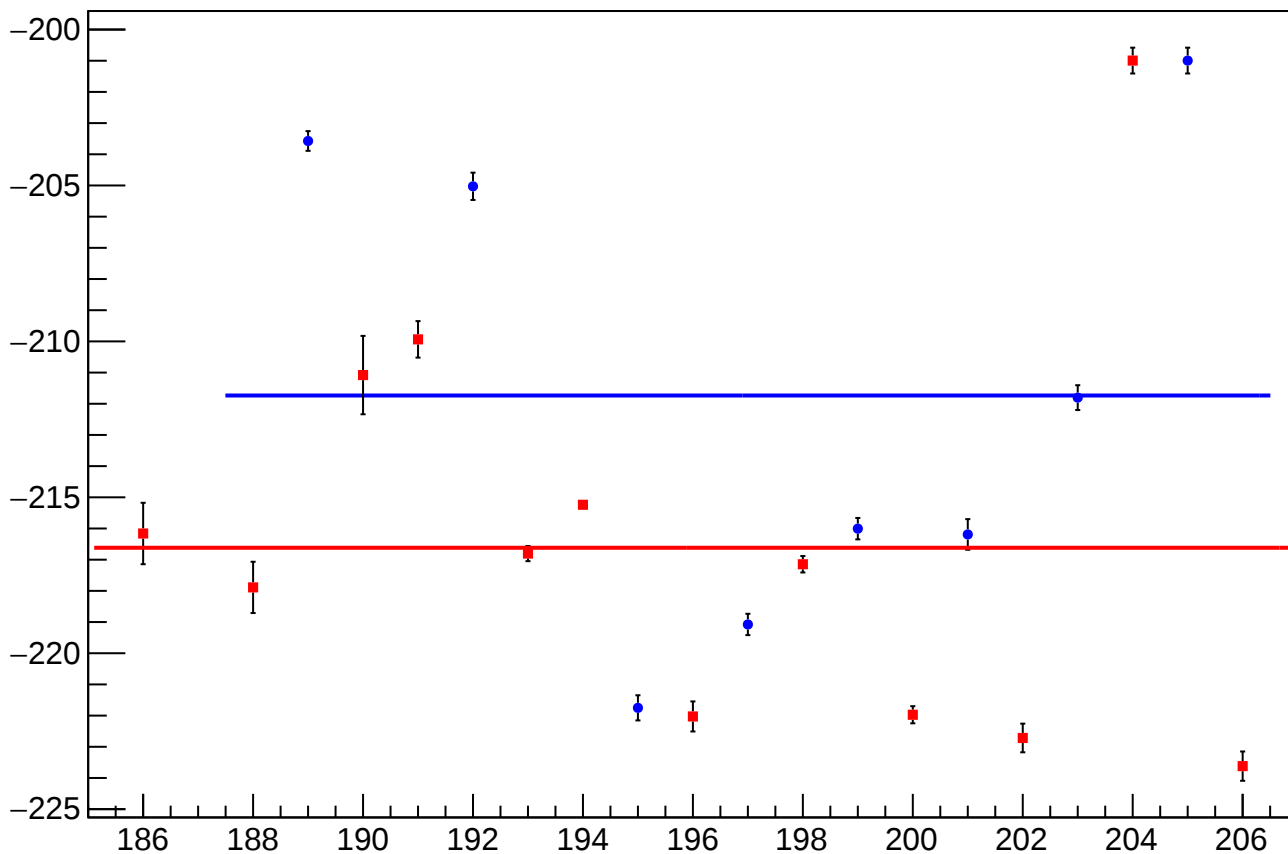
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.680 $\pm$ 0.060 χ^2 /NDF: 5007.6/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -211.735 ± 0.135 χ^2/NDF : 2889.5/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -216.618 ± 0.096 χ^2/NDF : 2559.3/11

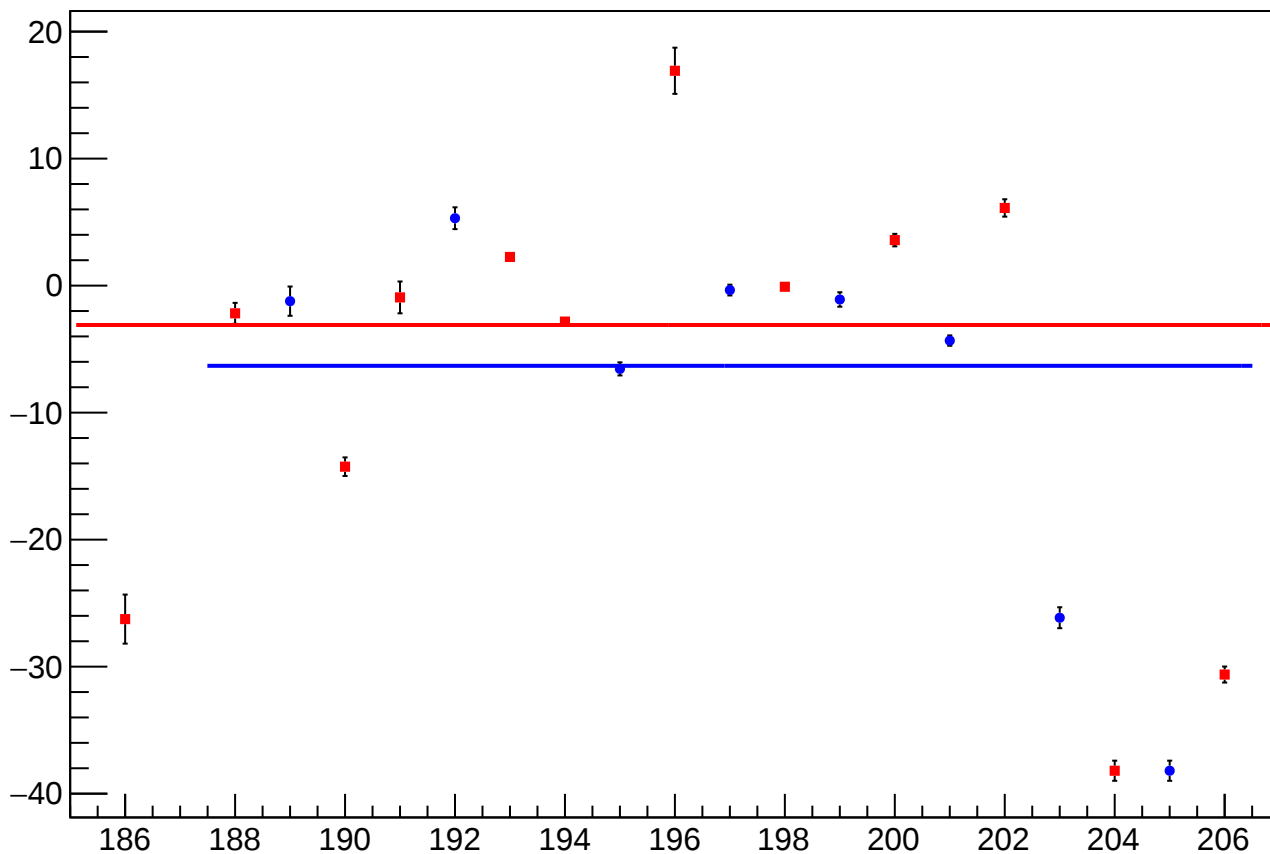
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -214.980 ± 0.078 χ^2/NDF : 6315.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -6.314 ± 0.206 χ^2/NDF : 2703.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.100 ± 0.127 χ^2/NDF : 5136.7/11

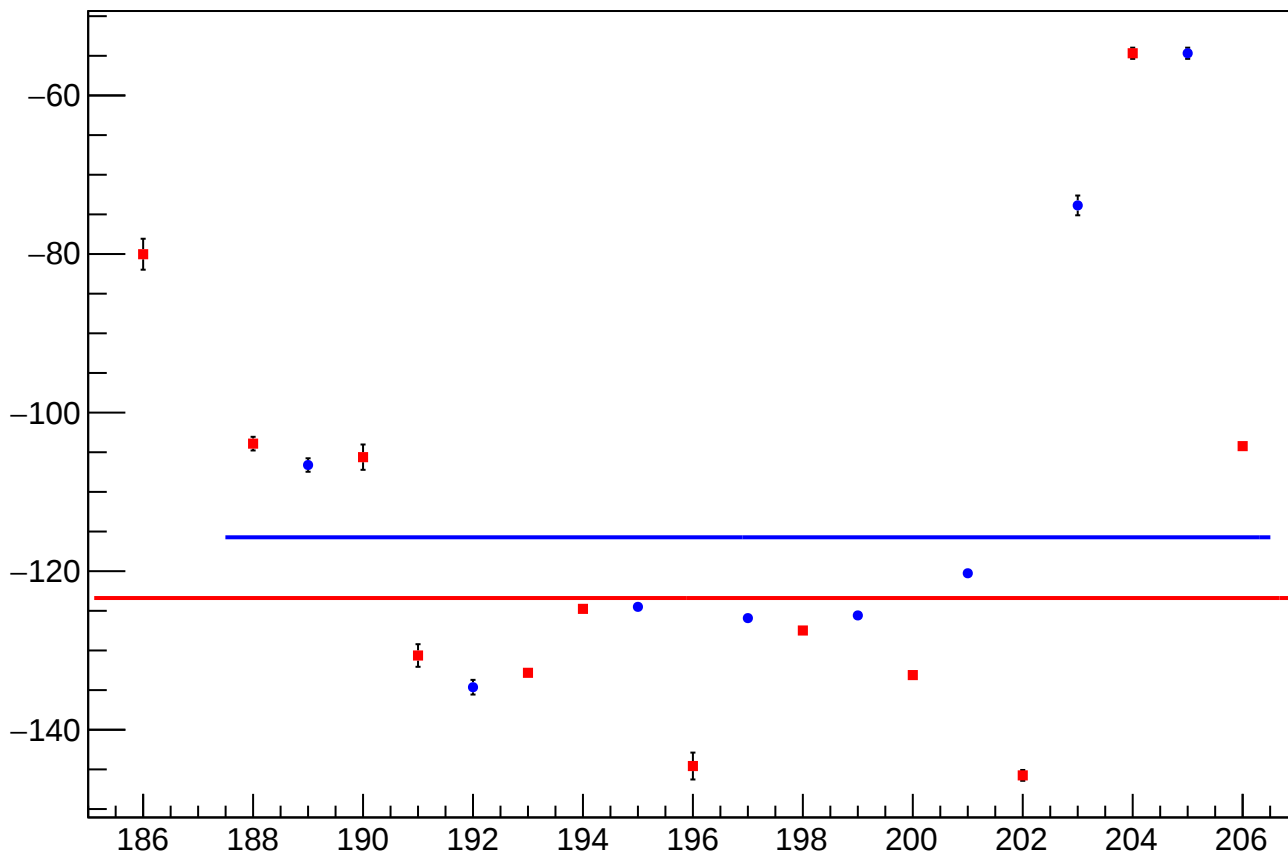
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.986 ± 0.108 χ^2/NDF : 8016.4/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eX_slope vs Slug



Right In: -115.727 ± 0.214 χ^2/NDF : 10427.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -123.386 ± 0.132 χ^2/NDF : 14493.0/11

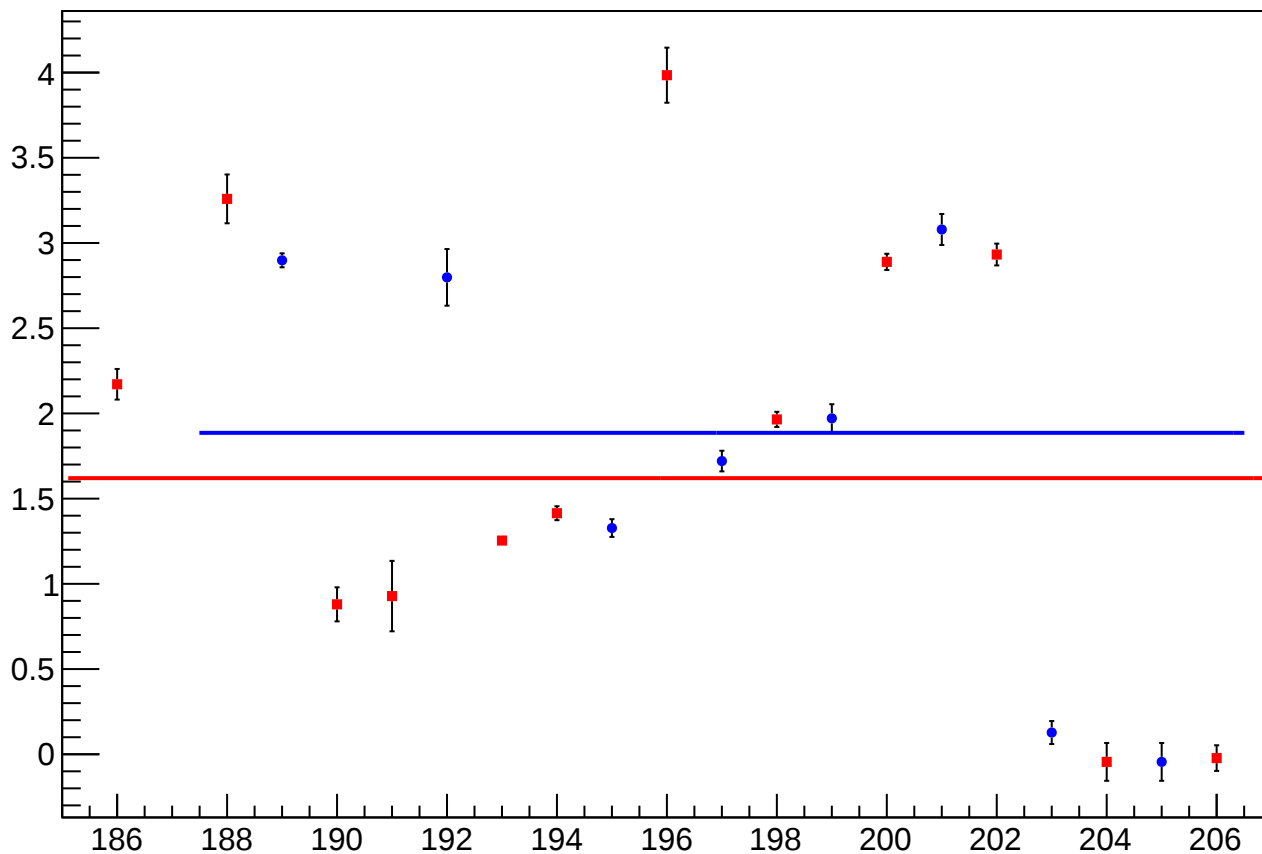
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -121.266 ± 0.112 χ^2/NDF : 25850.7/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: 1.886 $\pm$ 0.023 χ^2 /NDF: 1919.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.620 $\pm$ 0.016 χ^2 /NDF: 2606.2/11

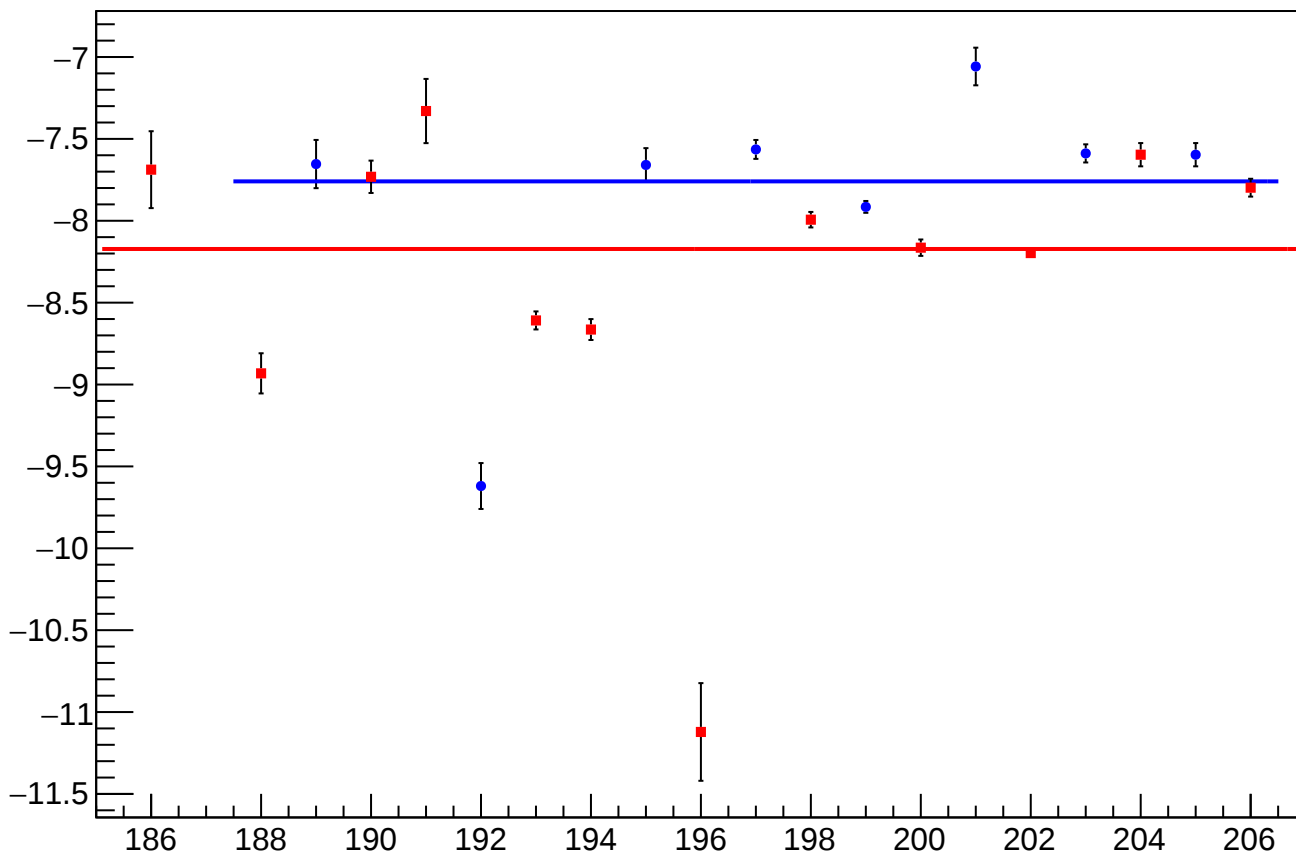
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.702 $\pm$ 0.013 χ^2 /NDF: 4615.7/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -7.759 ± 0.023 χ^2/NDF : 259.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.172 ± 0.015 χ^2/NDF : 429.6/11

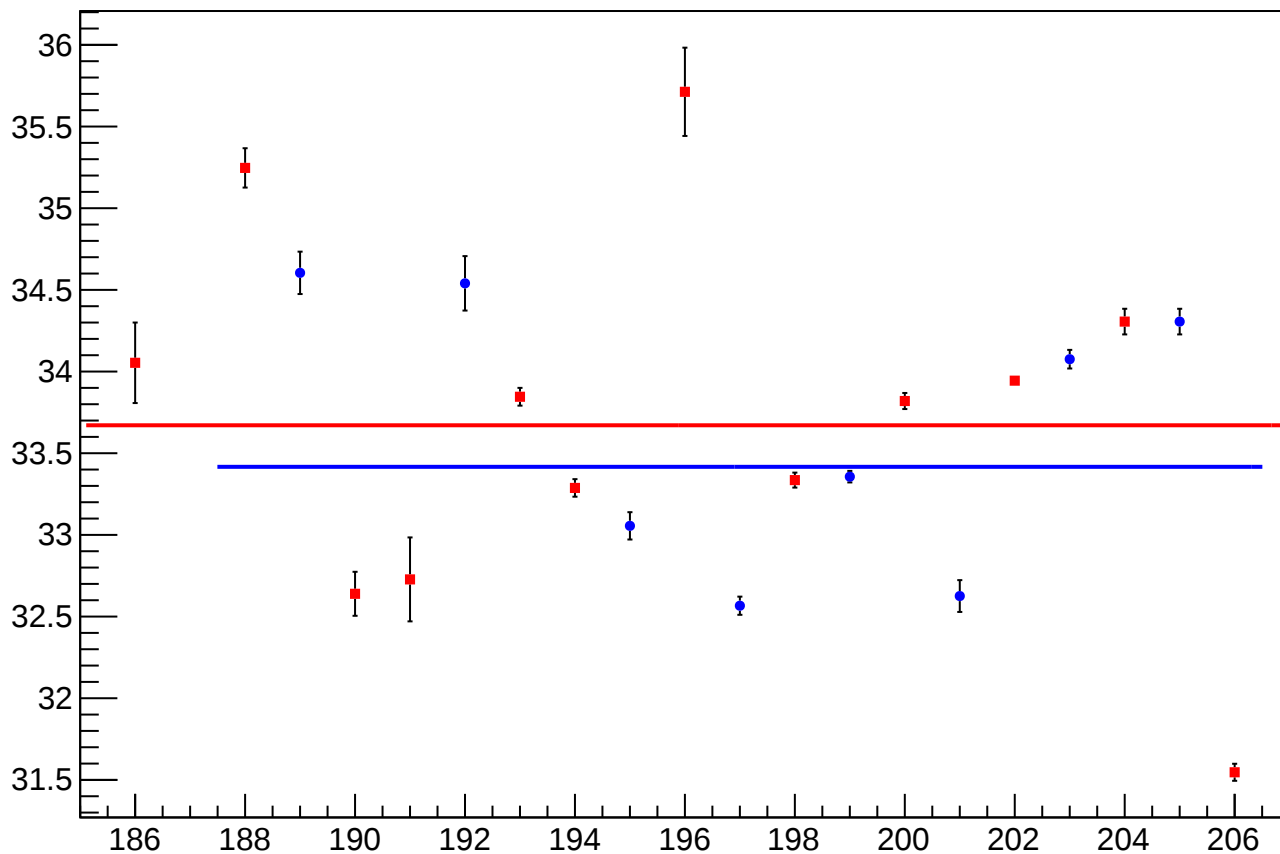
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.046 ± 0.013 χ^2/NDF : 908.9/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 33.417 $\pm$ 0.023 χ^2 /NDF: 712.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.671 $\pm$ 0.014 χ^2 /NDF: 2364.6/11

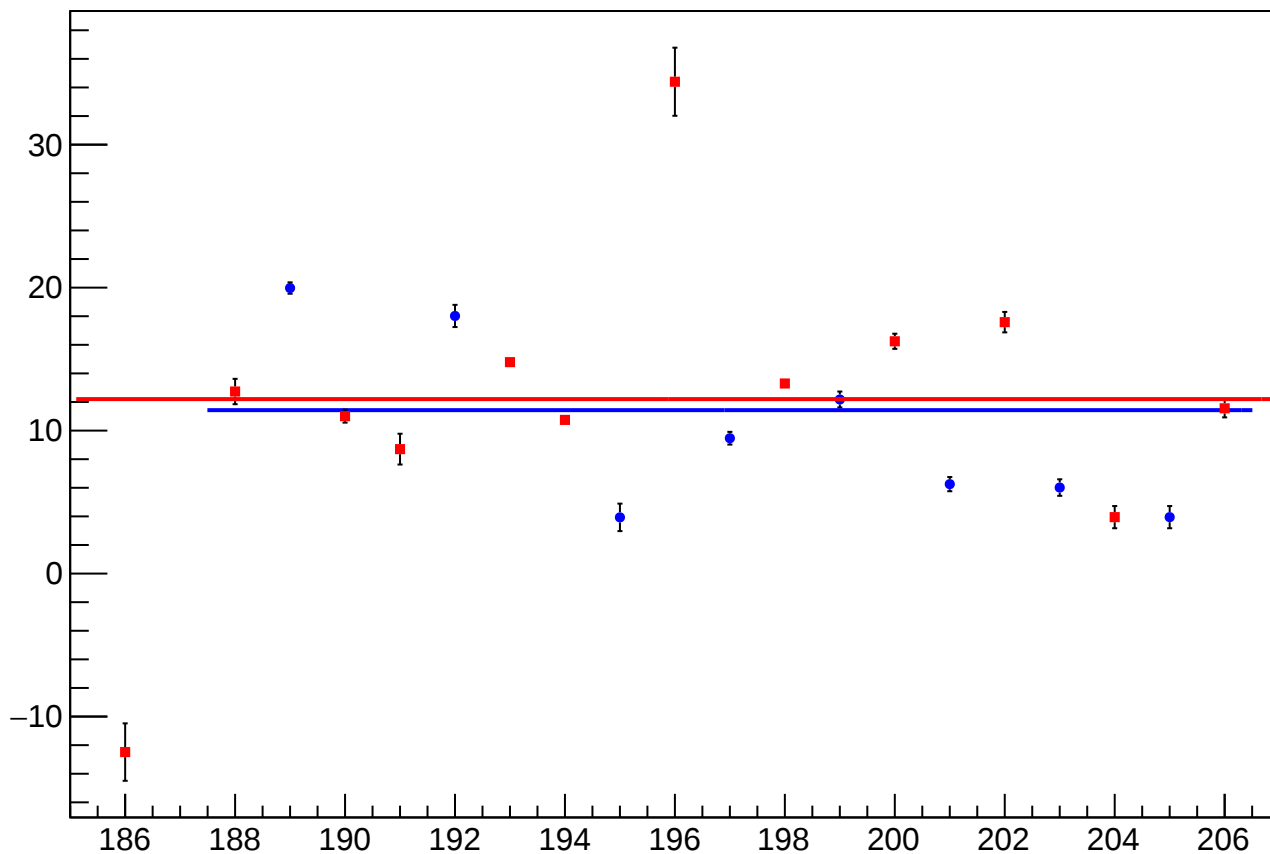
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.601 $\pm$ 0.012 χ^2 /NDF: 3168.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 11.430+/-0.196 χ^2/NDF : 907.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.203+/-0.122 χ^2/NDF : 615.4/11

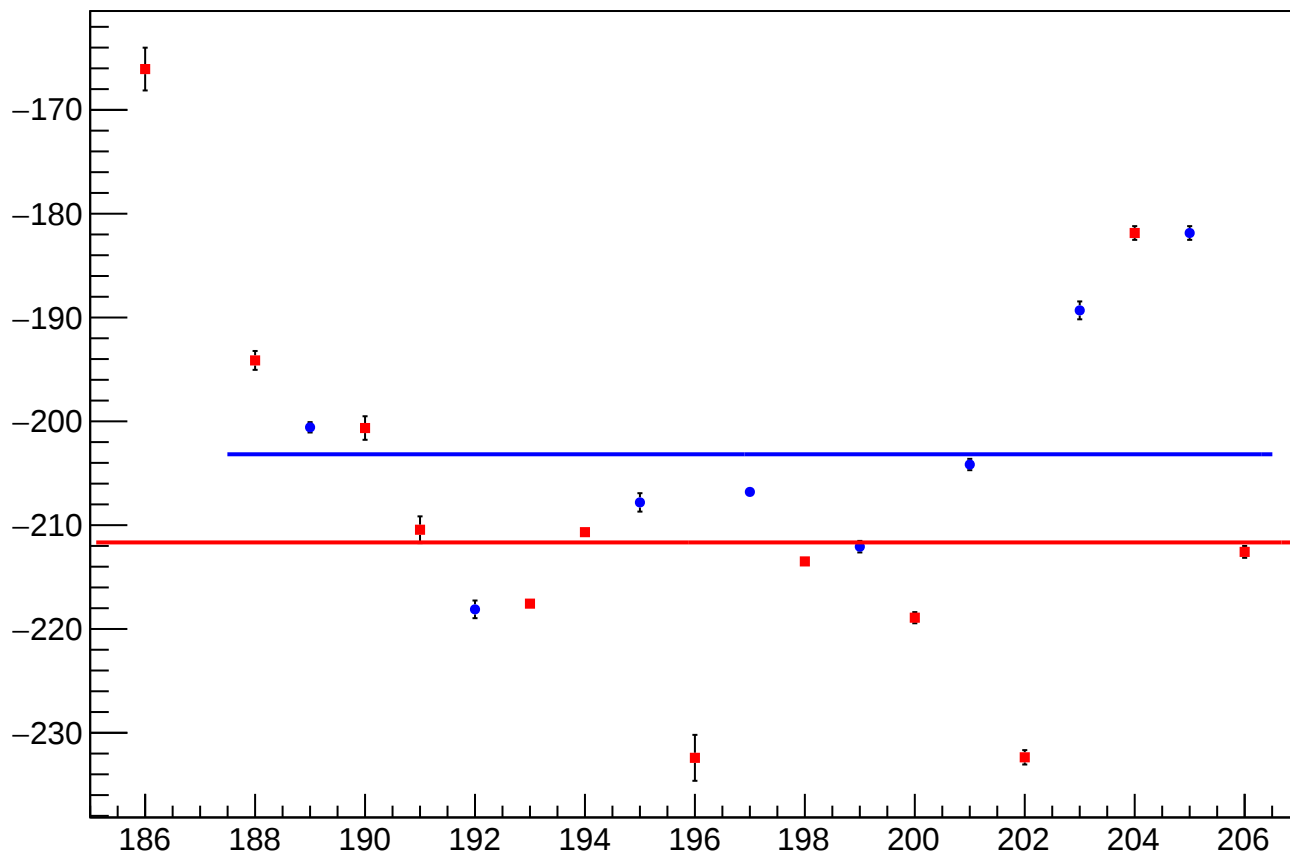
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.987+/-0.103 χ^2/NDF : 1533.7/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -203.173+/-0.212 χ^2/NDF : 1991.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -211.663+/-0.120 χ^2/NDF : 4470.4/11

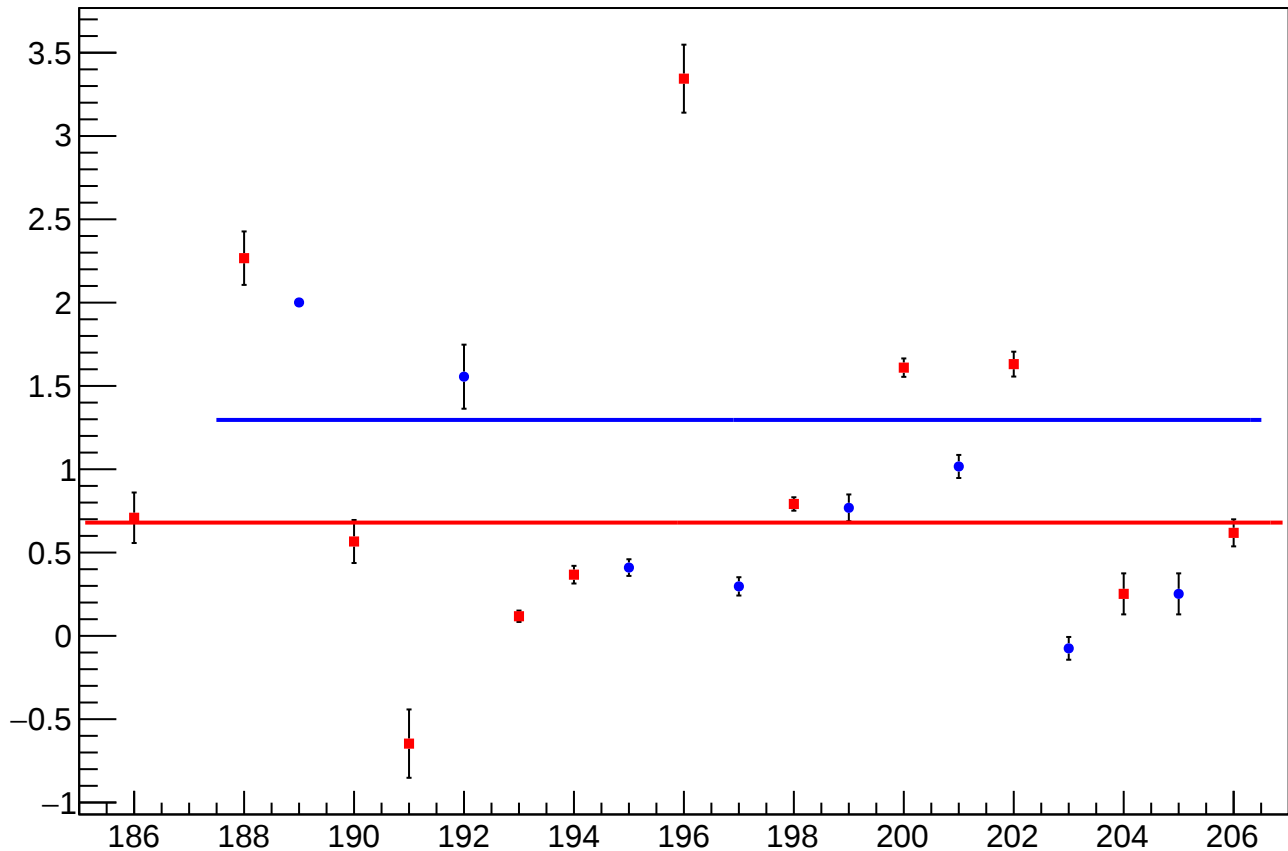
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -209.614+/-0.104 χ^2/NDF : 7677.8/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: 1.296 $\pm$ 0.018 χ^2 /NDF: 2013.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.680 $\pm$ 0.019 χ^2 /NDF: 1084.9/11

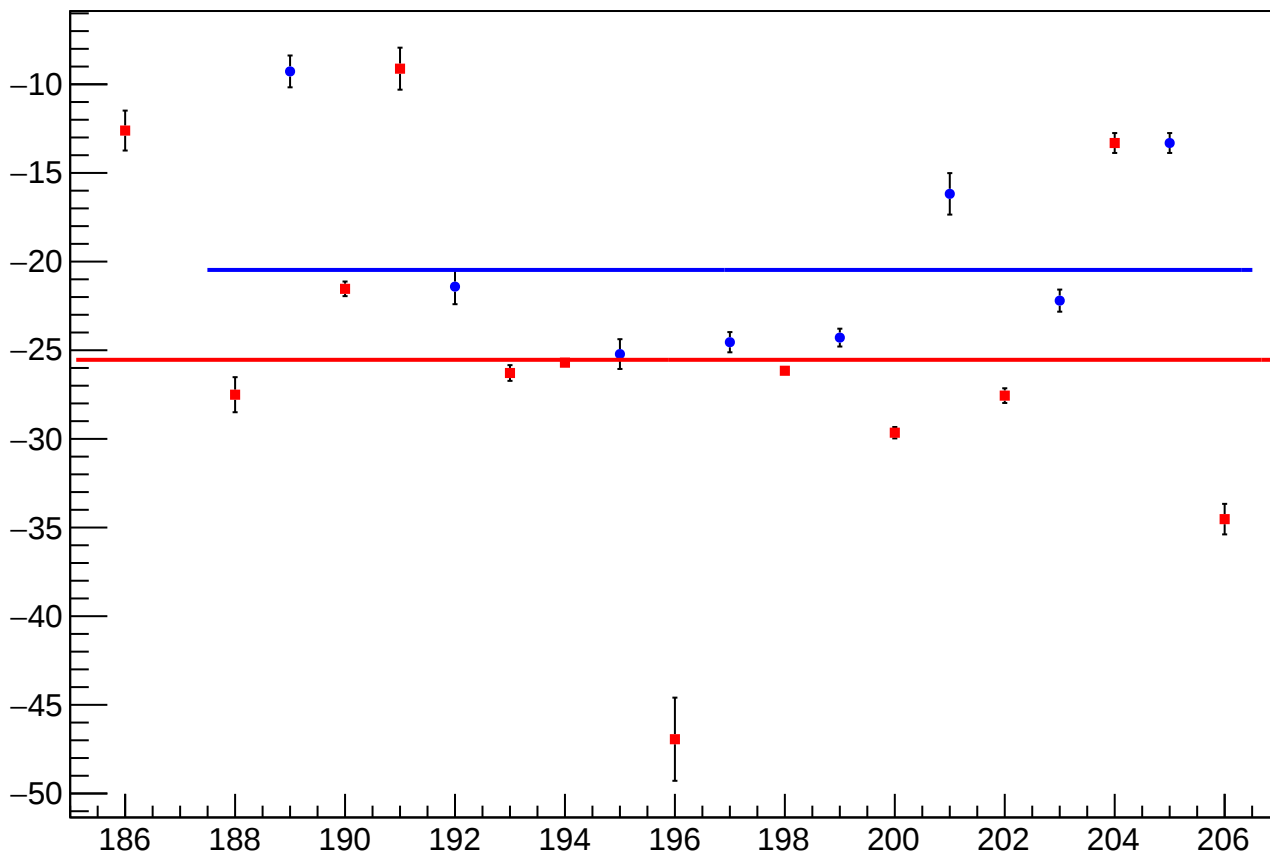
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.005 $\pm$ 0.013 χ^2 /NDF: 3650.4/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: -20.471 ± 0.241 χ^2/NDF : 480.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.540 ± 0.127 χ^2/NDF : 1284.3/11

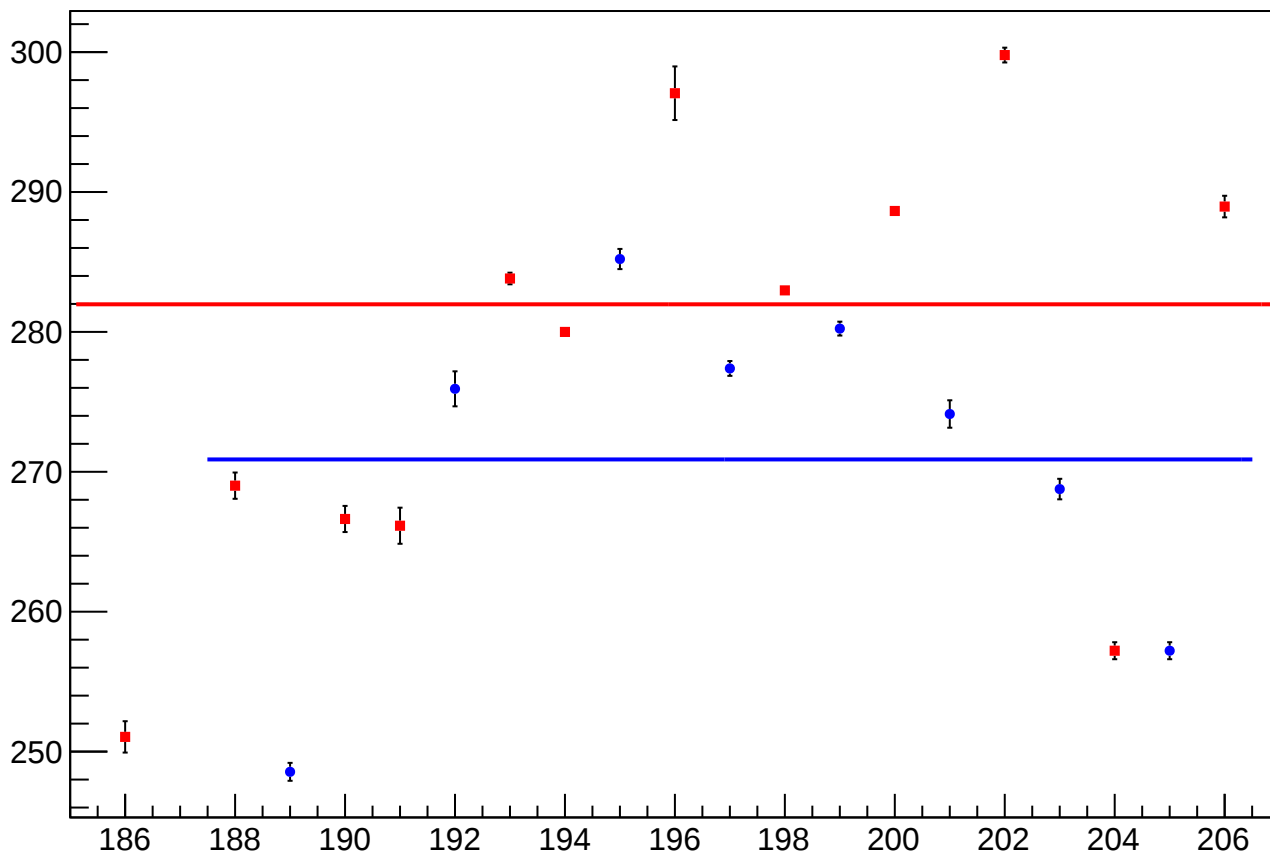
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.437 ± 0.113 χ^2/NDF : 2110.6/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 270.884 $\pm$ 0.234 χ^2 /NDF: 2657.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 281.973 $\pm$ 0.125 χ^2 /NDF: 4872.3/11

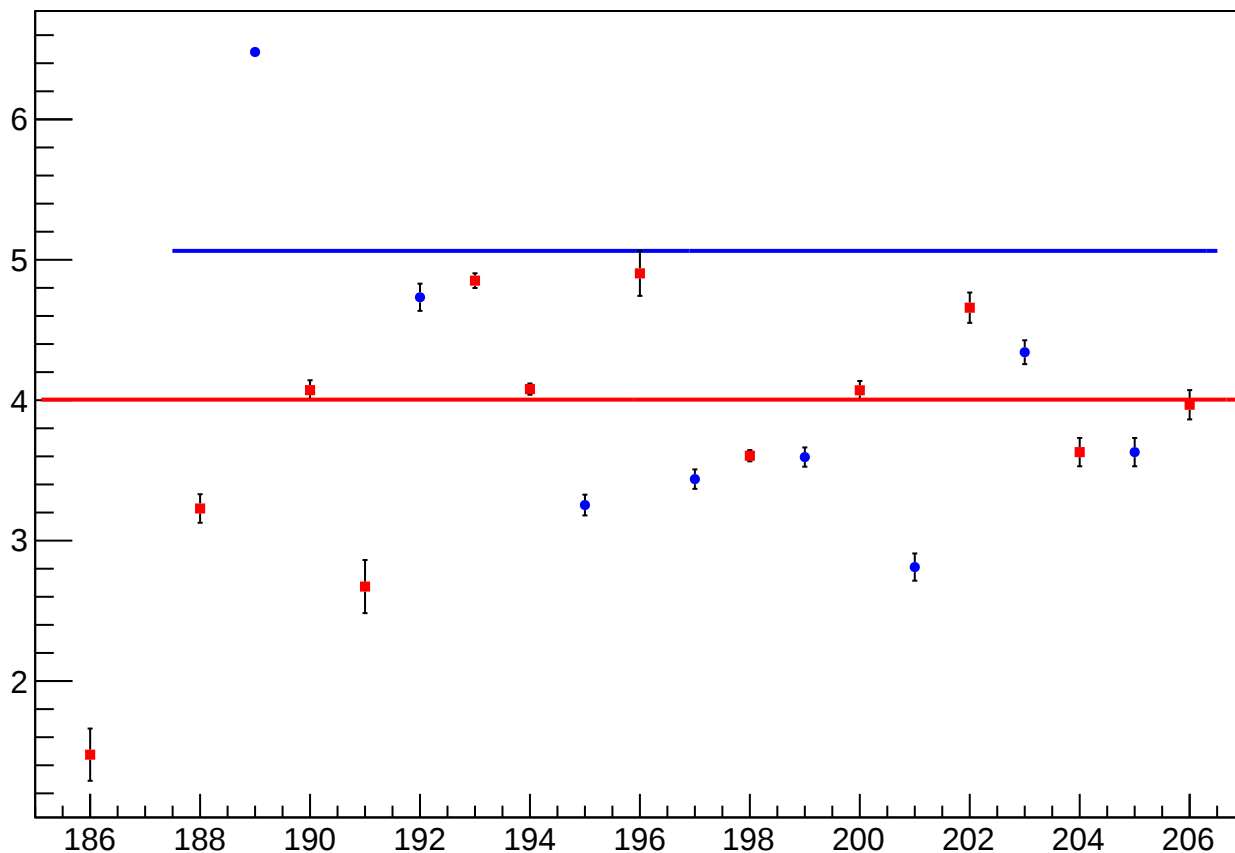
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 279.507 $\pm$ 0.110 χ^2 /NDF: 9272.7/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 5.064 $\pm$ 0.022 χ^2 /NDF: 4556.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.004 $\pm$ 0.020 χ^2 /NDF: 743.3/11

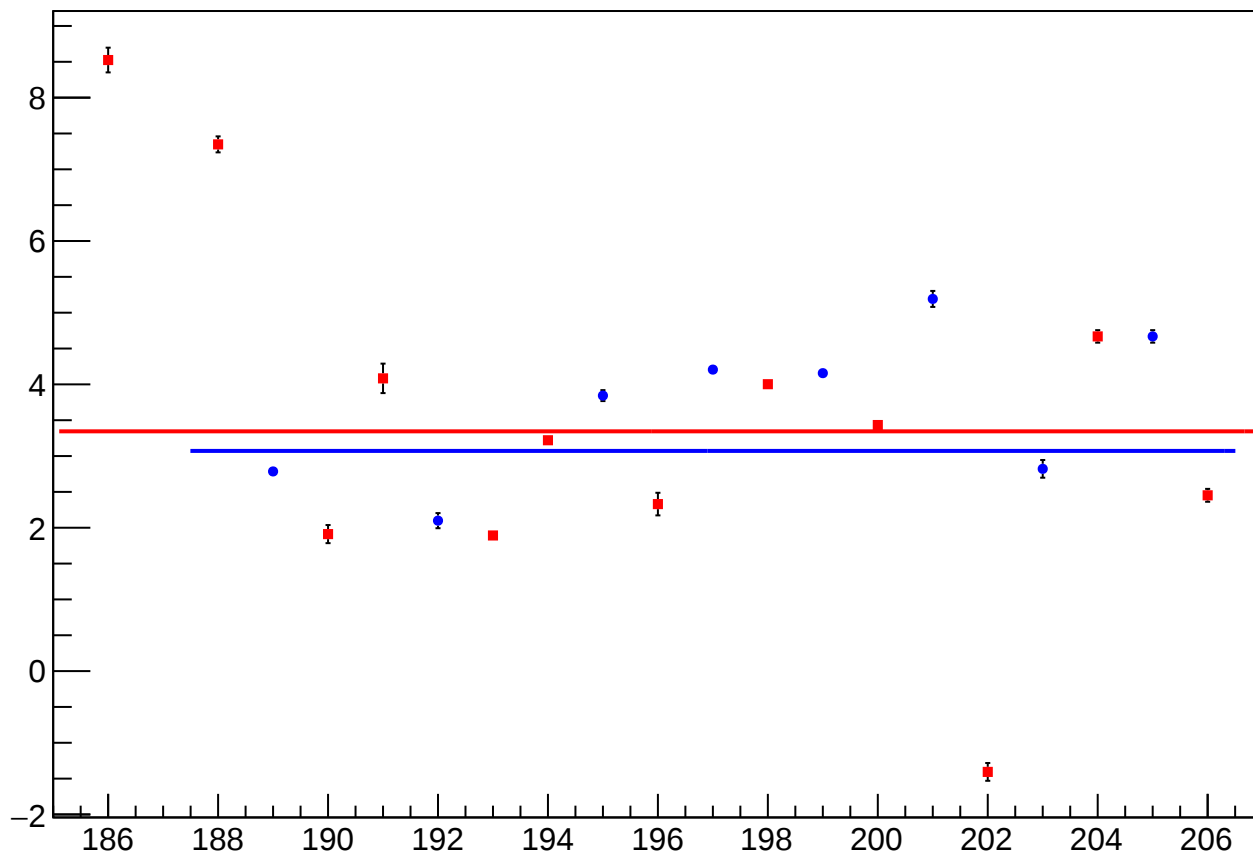
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.487 $\pm$ 0.015 χ^2 /NDF: 6589.4/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: 3.072 $\pm$ 0.016 χ^2 /NDF: 1667.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.345 $\pm$ 0.019 χ^2 /NDF: 5159.0/11

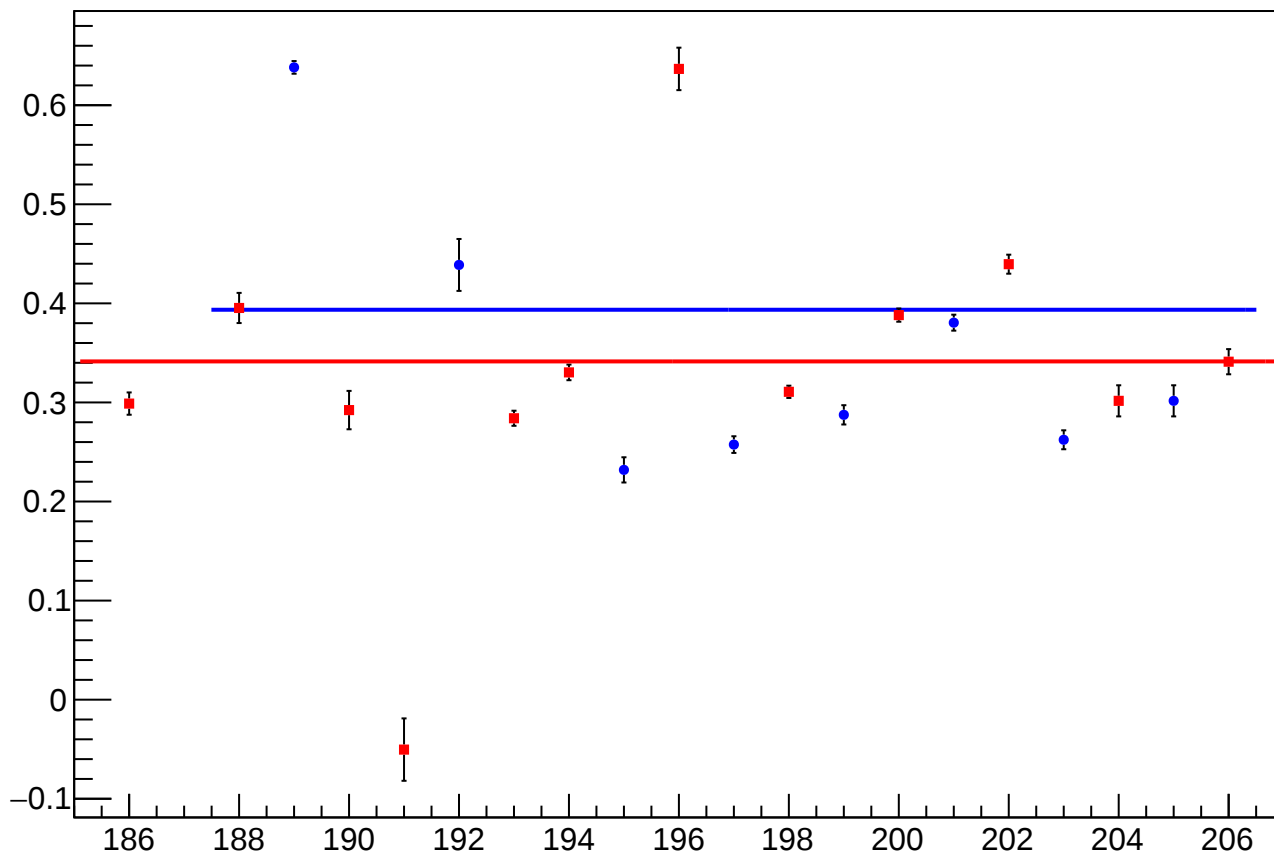
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.181 $\pm$ 0.012 χ^2 /NDF: 6947.3/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.394 $\pm$ 0.003 χ^2 /NDF: 2235.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.341 $\pm$ 0.003 χ^2 /NDF: 621.3/11

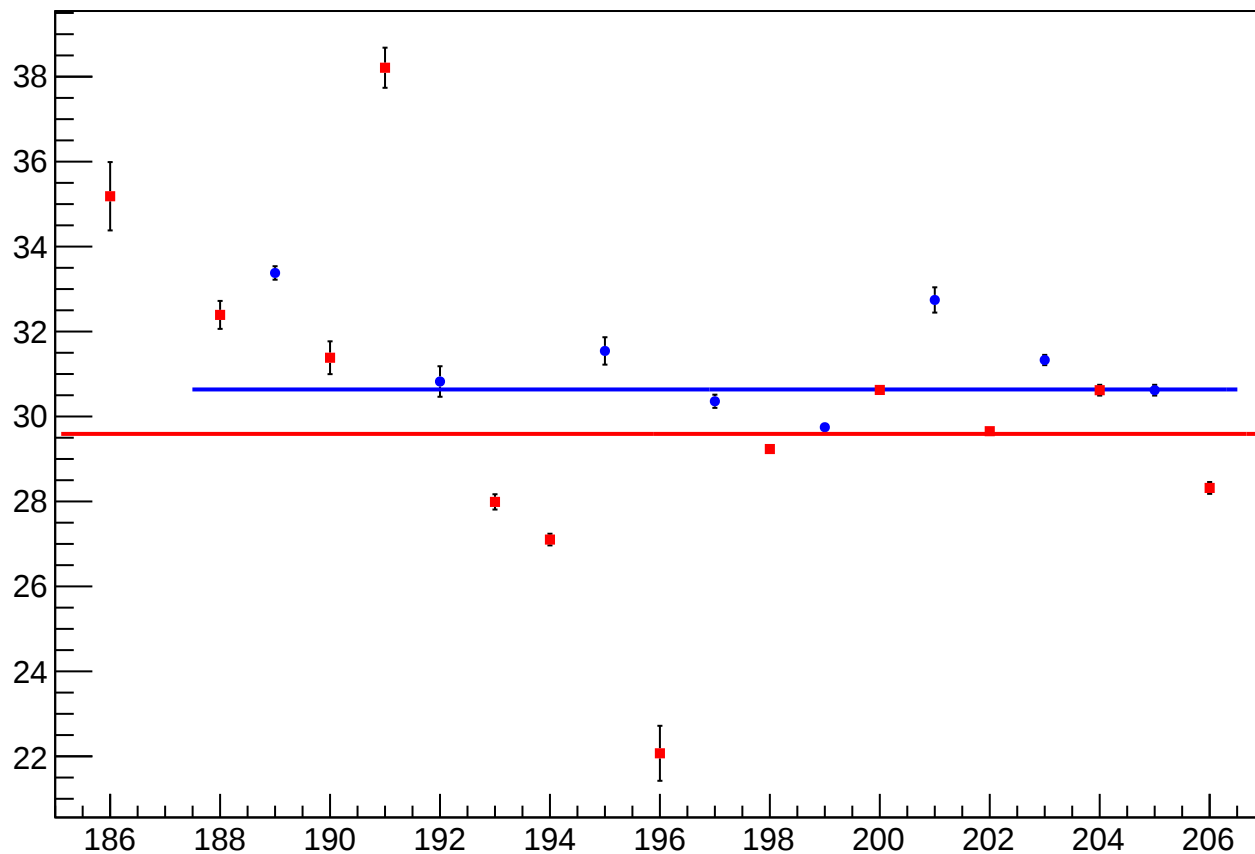
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.363 $\pm$ 0.002 χ^2 /NDF: 2994.3/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 30.636 $\pm$ 0.048 χ^2 /NDF: 551.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.590 $\pm$ 0.042 χ^2 /NDF: 1326.6/11

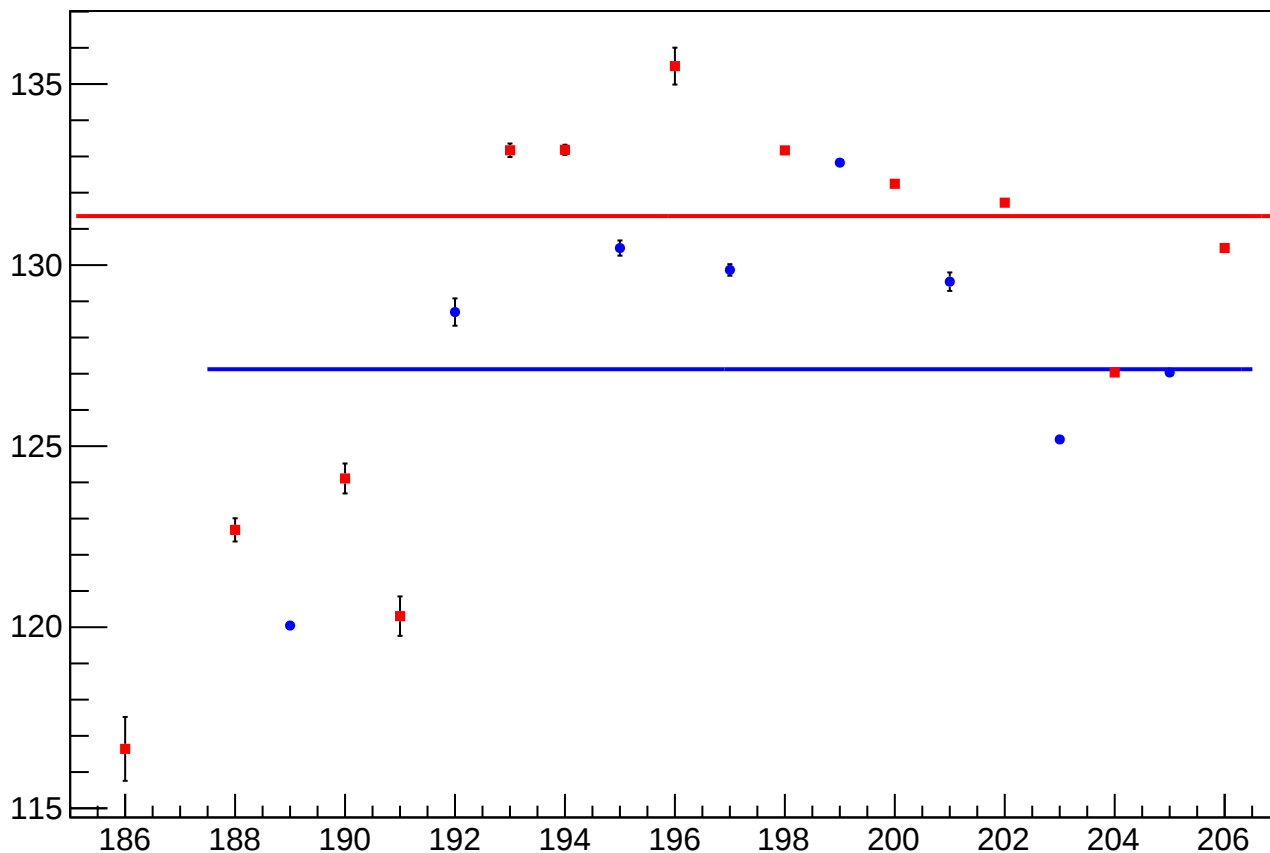
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.046 $\pm$ 0.031 χ^2 /NDF: 2149.7/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 127.124 $\pm$ 0.045 χ^2 /NDF: 13716.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 131.354 $\pm$ 0.043 χ^2 /NDF: 3552.9/11

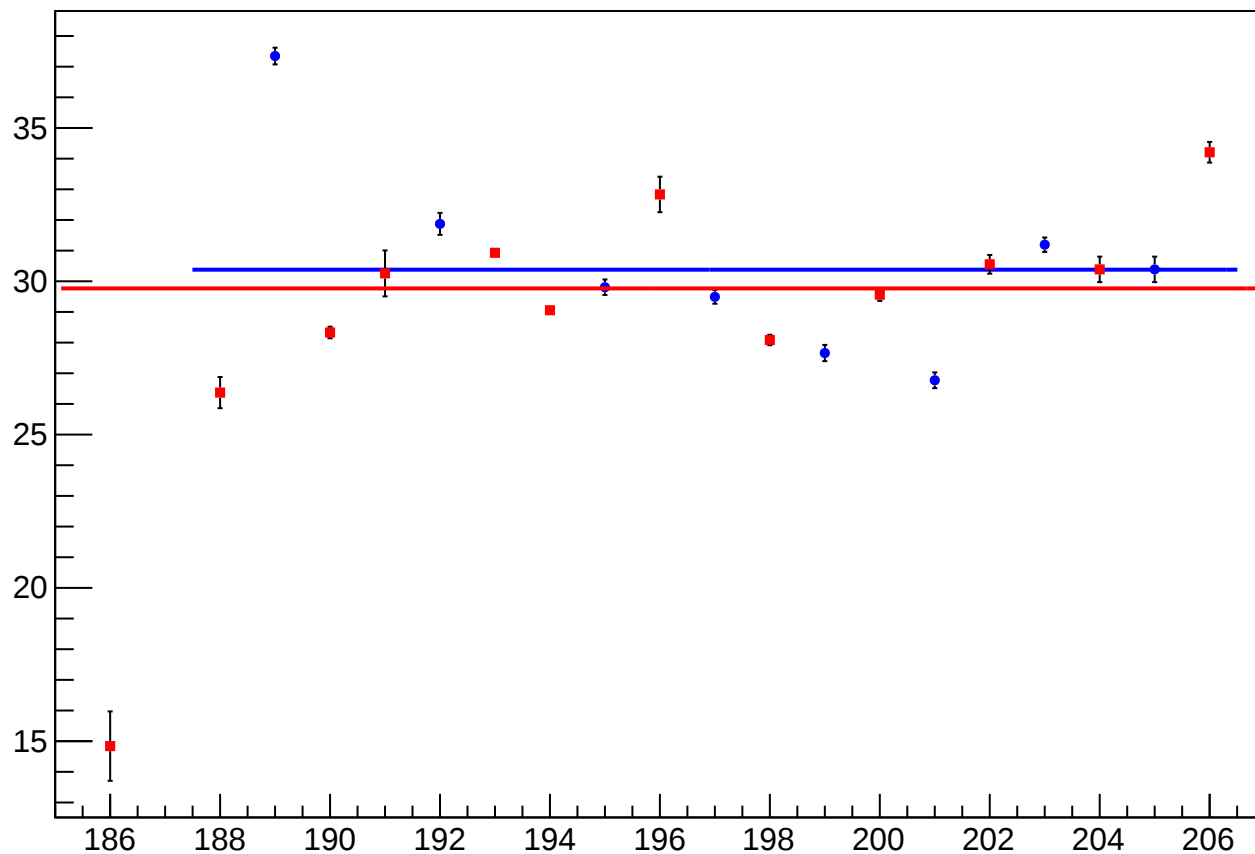
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 129.338 $\pm$ 0.031 χ^2 /NDF: 21988.6/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 30.379 $\pm$ 0.095 χ^2 /NDF: 1004.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.768 $\pm$ 0.057 χ^2 /NDF: 773.8/11

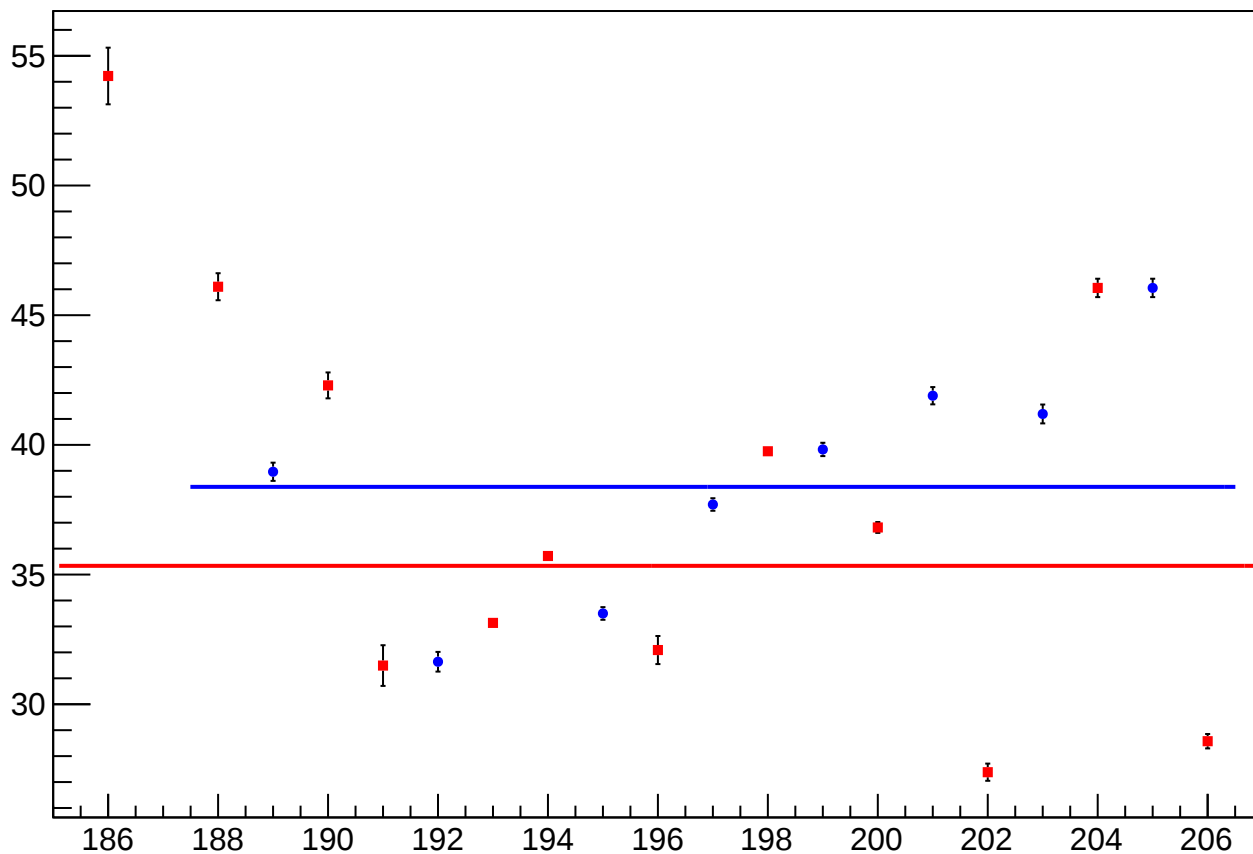
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.927 $\pm$ 0.049 χ^2 /NDF: 1808.3/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 38.381+/-0.106 χ^2/NDF : 1397.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.337+/-0.062 χ^2/NDF : 4119.9/11

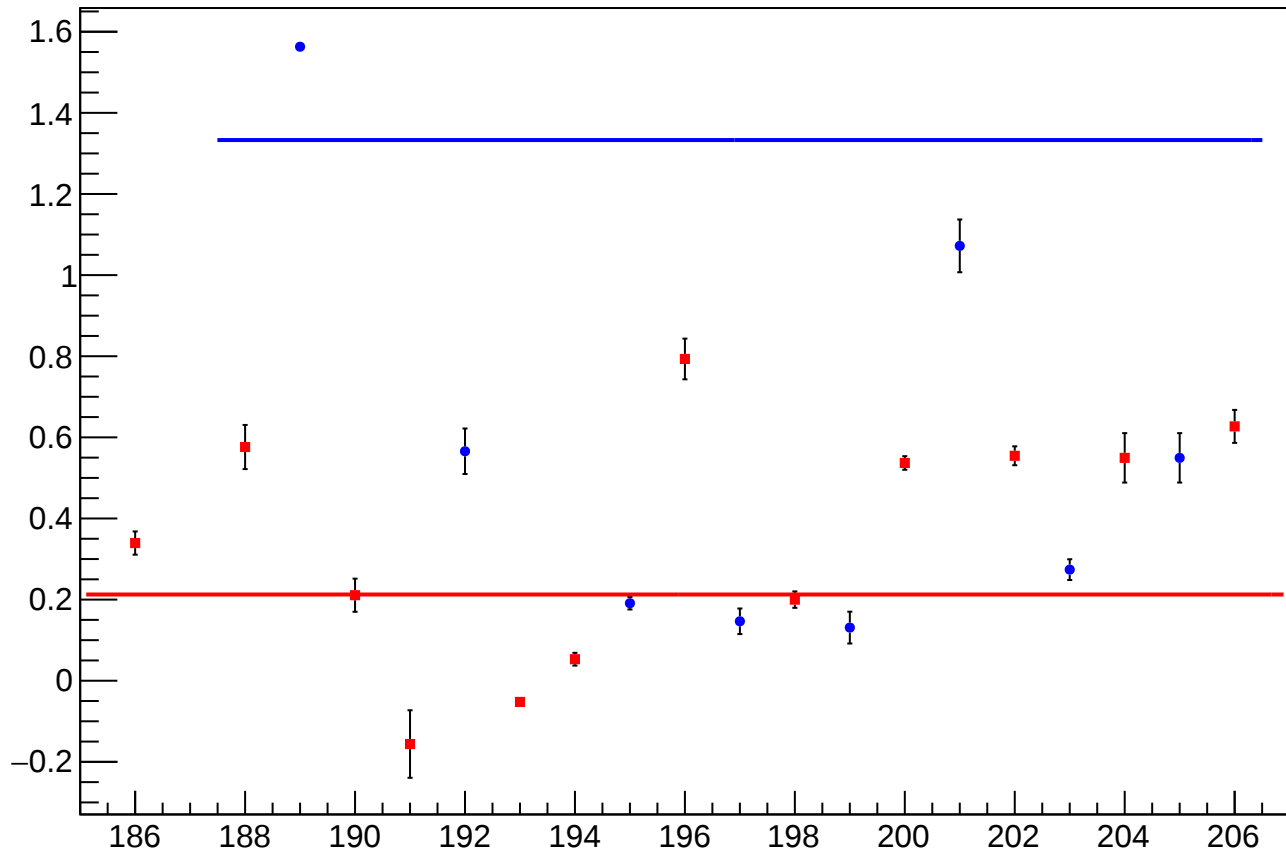
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.114+/-0.054 χ^2/NDF : 6129.1/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 1.333 $\pm$ 0.005 χ^2 /NDF: 11984.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.213 $\pm$ 0.007 χ^2 /NDF: 1550.6/11

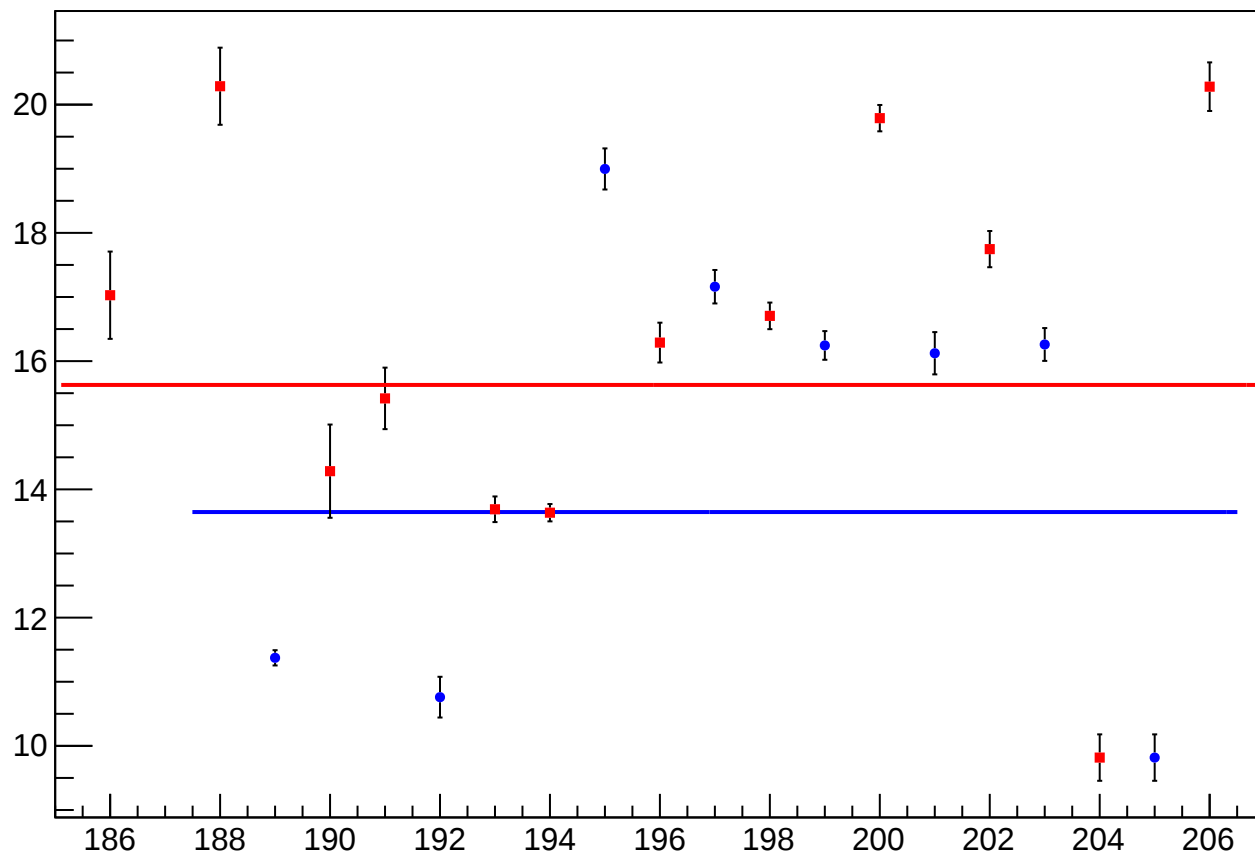
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.969 $\pm$ 0.004 χ^2 /NDF: 32718.7/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 13.646 $\pm$ 0.080 χ^2 /NDF: 1314.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.629 $\pm$ 0.076 χ^2 /NDF: 1285.1/11

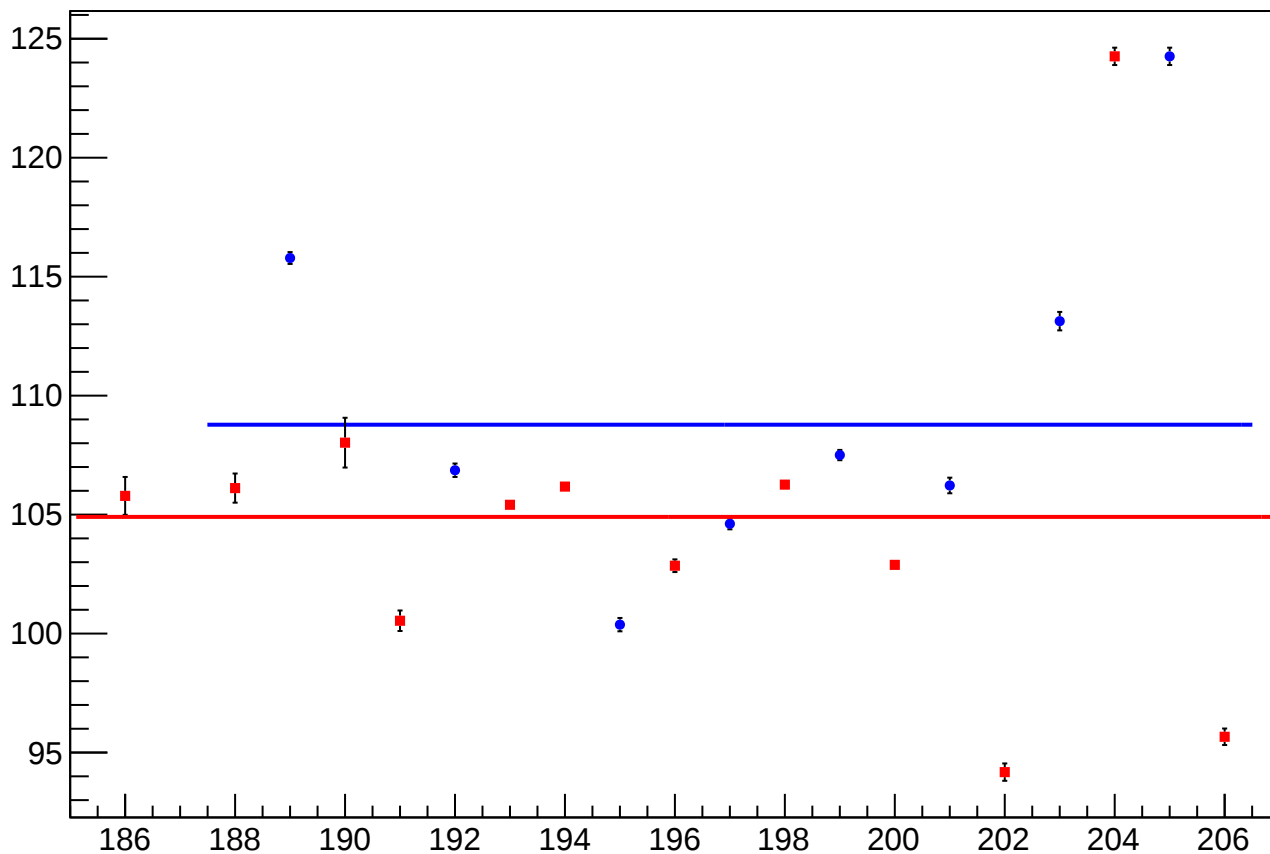
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.692 $\pm$ 0.055 χ^2 /NDF: 2925.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 108.778 $\pm$ 0.098 χ^2 /NDF: 4070.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 104.903 $\pm$ 0.077 χ^2 /NDF: 4785.5/11

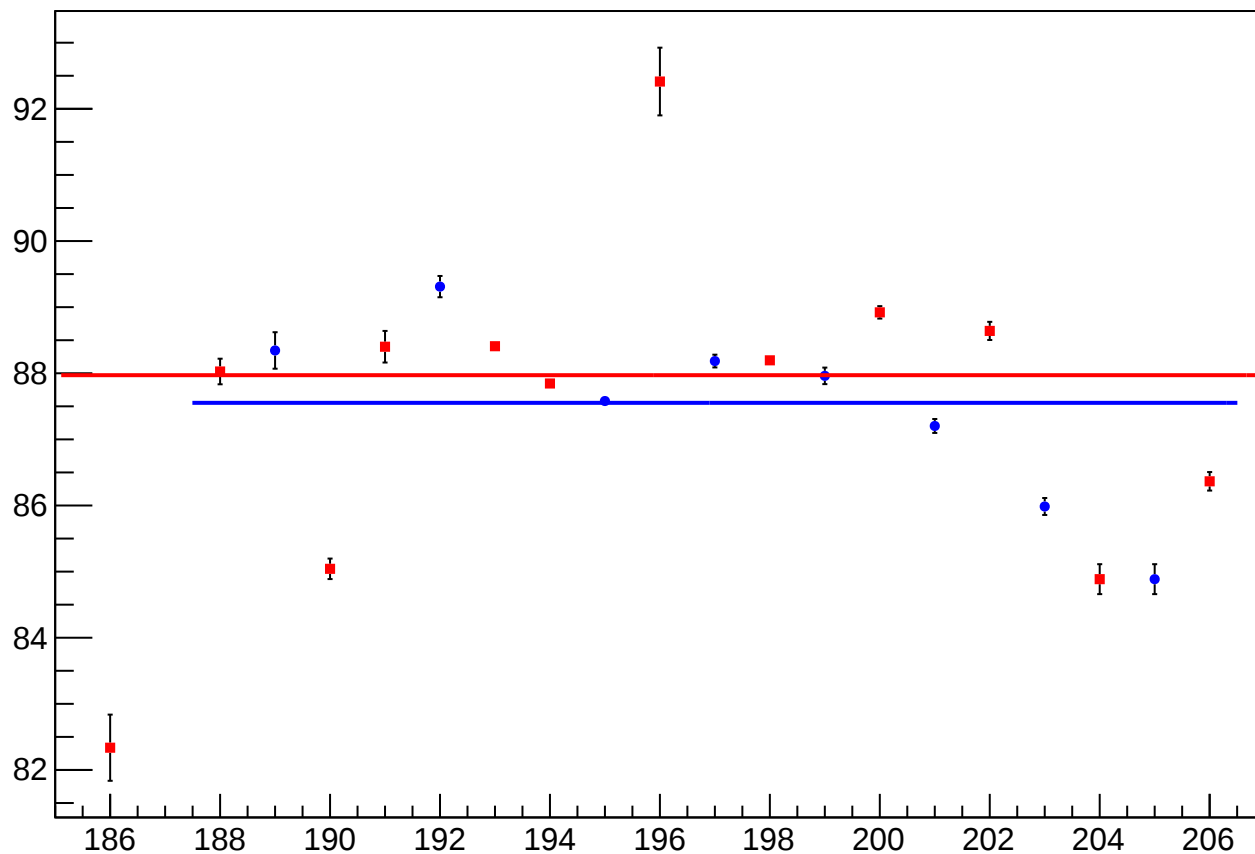
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 106.387 $\pm$ 0.061 χ^2 /NDF: 9825.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 87.553+/-0.040 χ^2/NDF : 480.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 87.971+/-0.027 χ^2/NDF : 1082.2/11

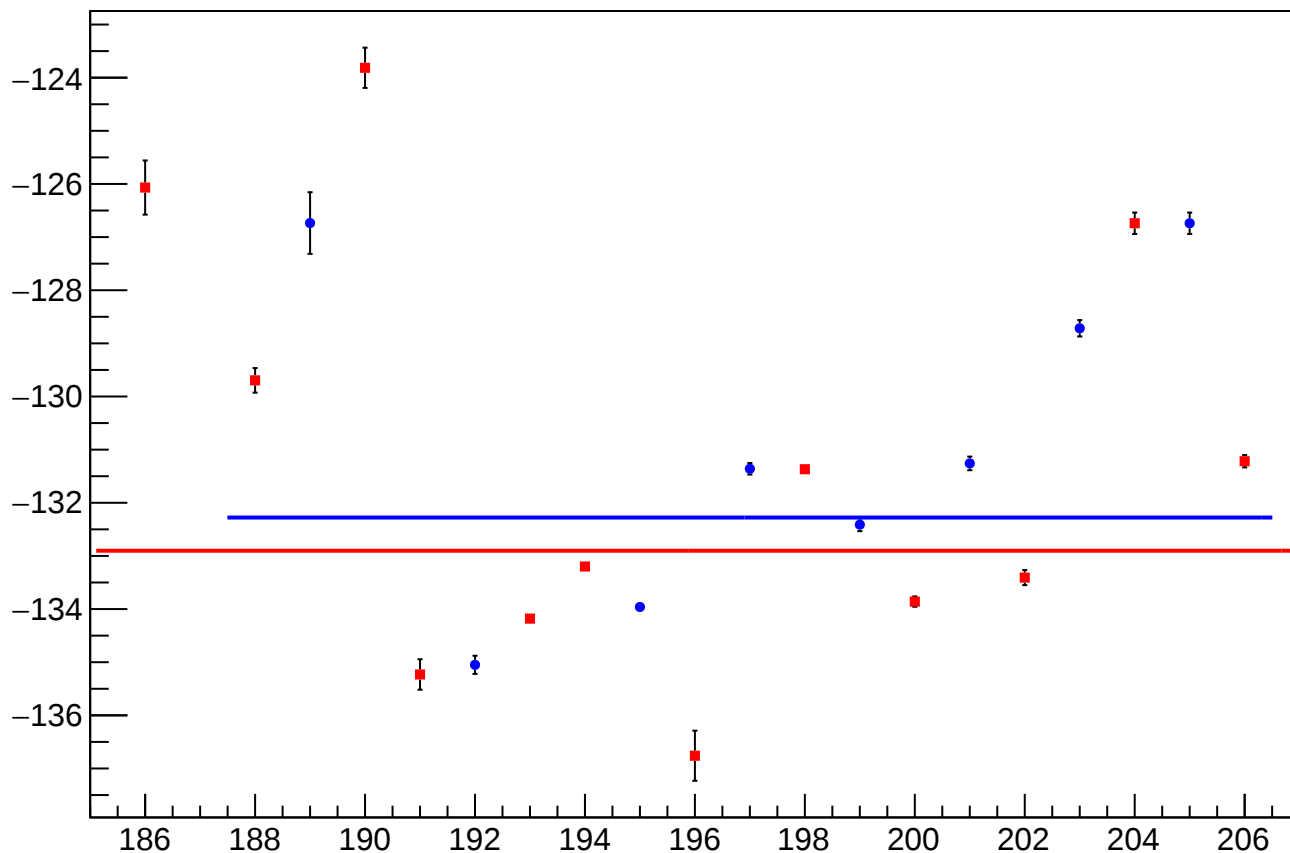
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.840+/-0.022 χ^2/NDF : 1638.1/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -132.277 ± 0.044 χ^2/NDF : 2342.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -132.902 ± 0.027 χ^2/NDF : 3189.0/11

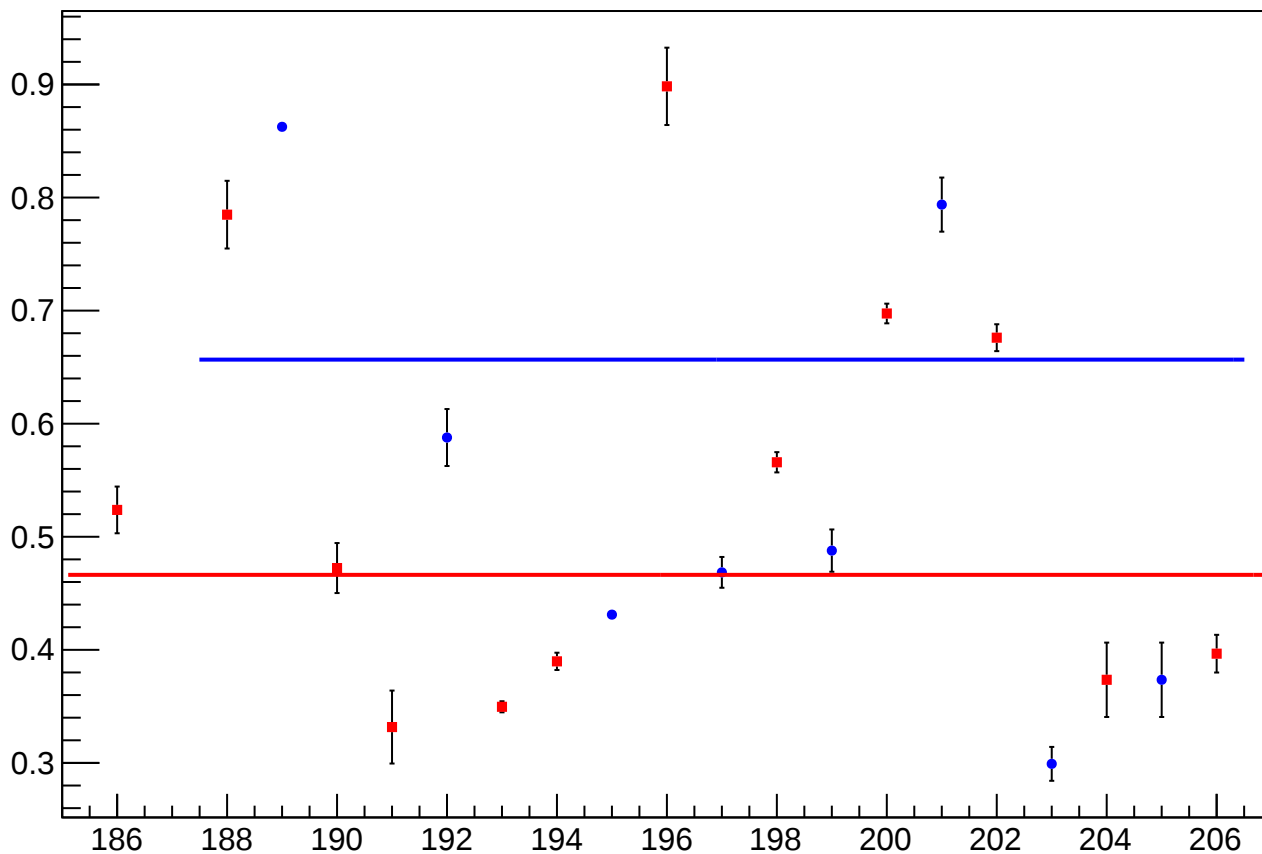
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -132.727 ± 0.023 χ^2/NDF : 5677.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.657 $\pm$ 0.002 χ^2 /NDF: 8247.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.466 $\pm$ 0.003 χ^2 /NDF: 2132.7/11

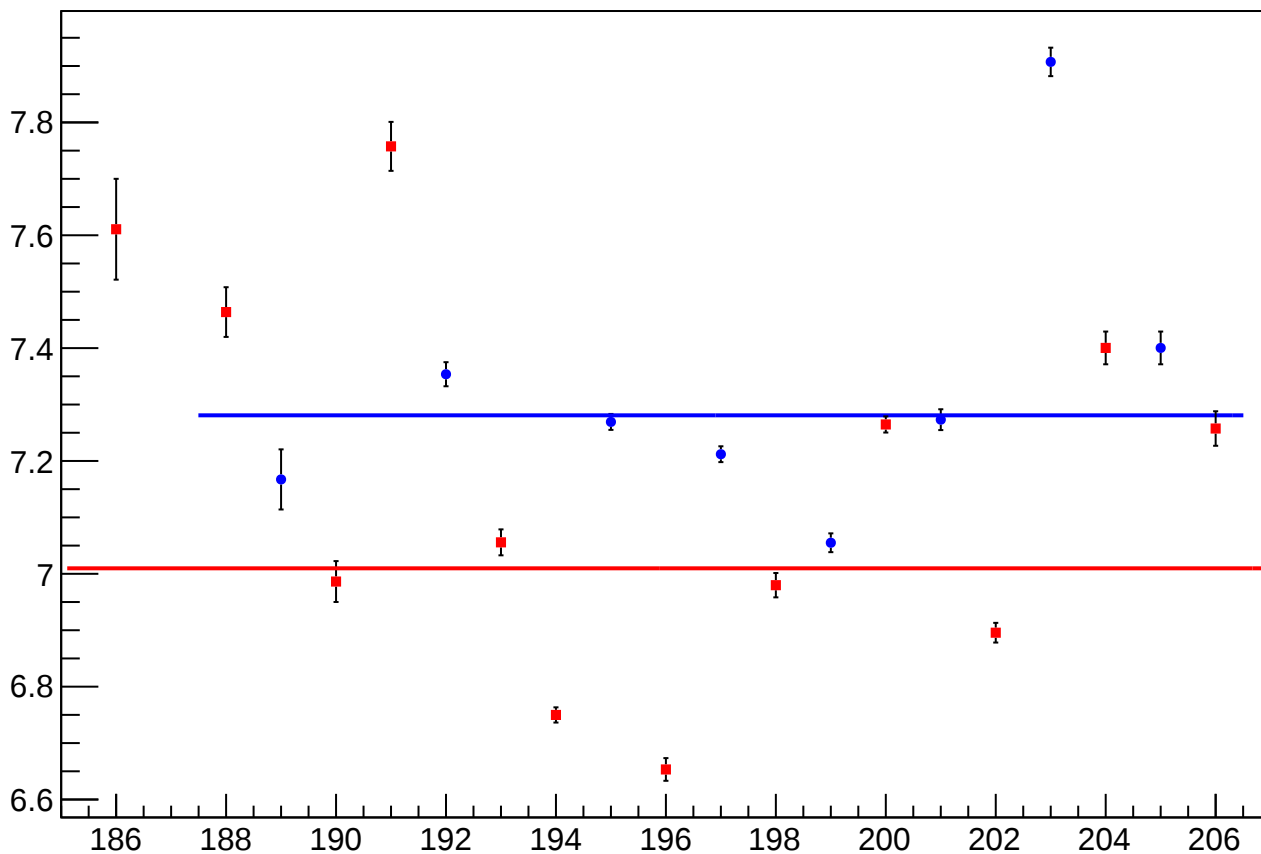
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.586 $\pm$ 0.002 χ^2 /NDF: 12738.2/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 7.281 $\pm$ 0.007 χ^2 /NDF: 858.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.010 $\pm$ 0.006 χ^2 /NDF: 1747.7/11

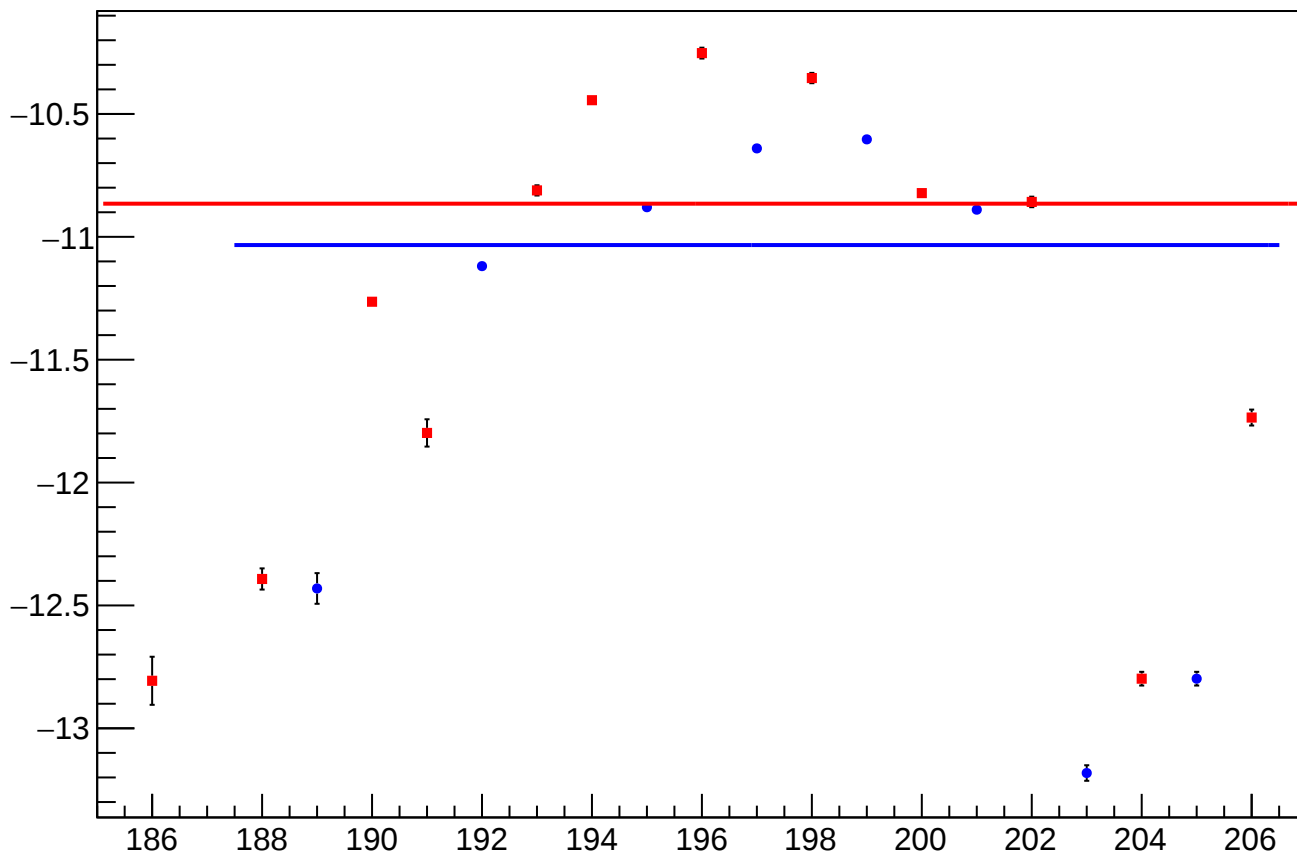
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.138 $\pm$ 0.005 χ^2 /NDF: 3455.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -11.033 ± 0.007 χ^2/NDF : 10829.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.865 ± 0.006 χ^2/NDF : 10572.6/11

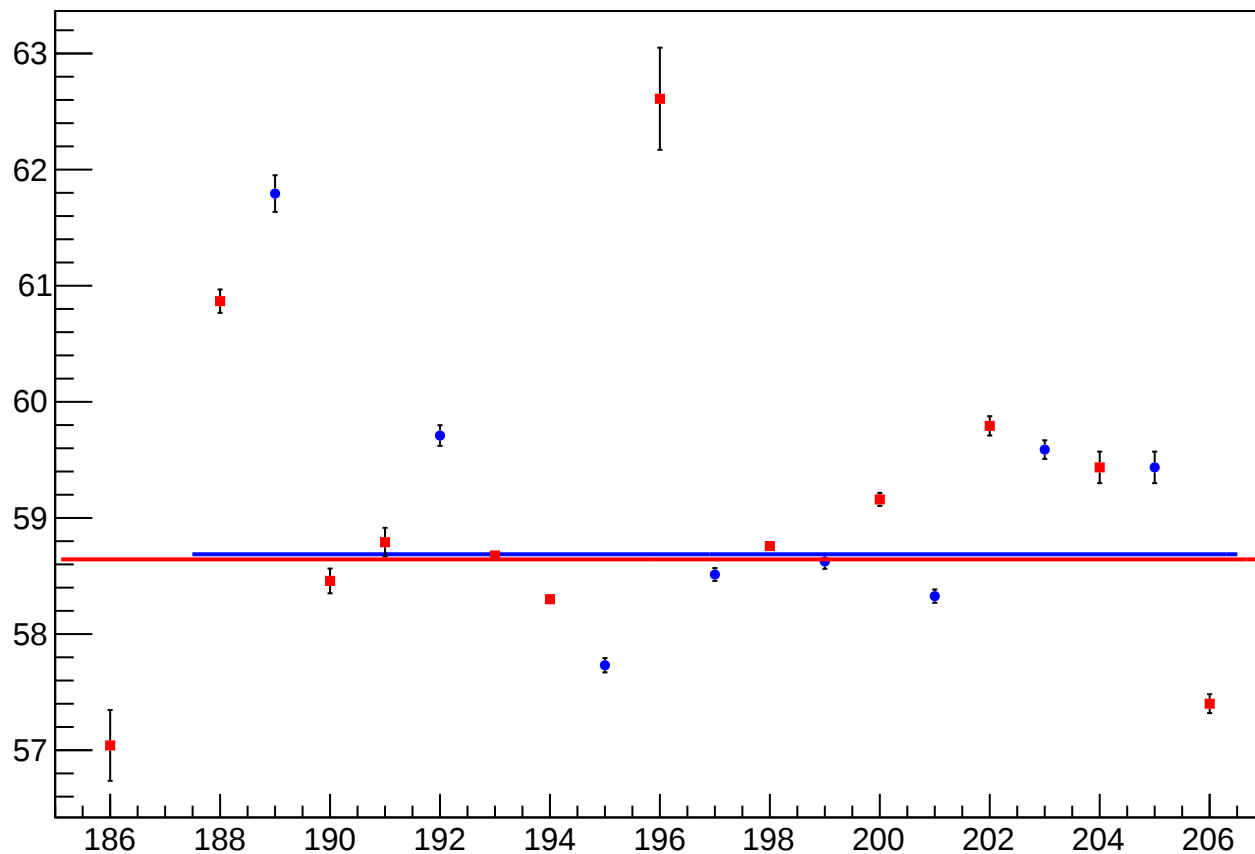
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.943 ± 0.004 χ^2/NDF : 21755.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 58.687 $\pm$ 0.026 χ^2 /NDF: 966.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 58.643 $\pm$ 0.016 χ^2 /NDF: 1328.4/11

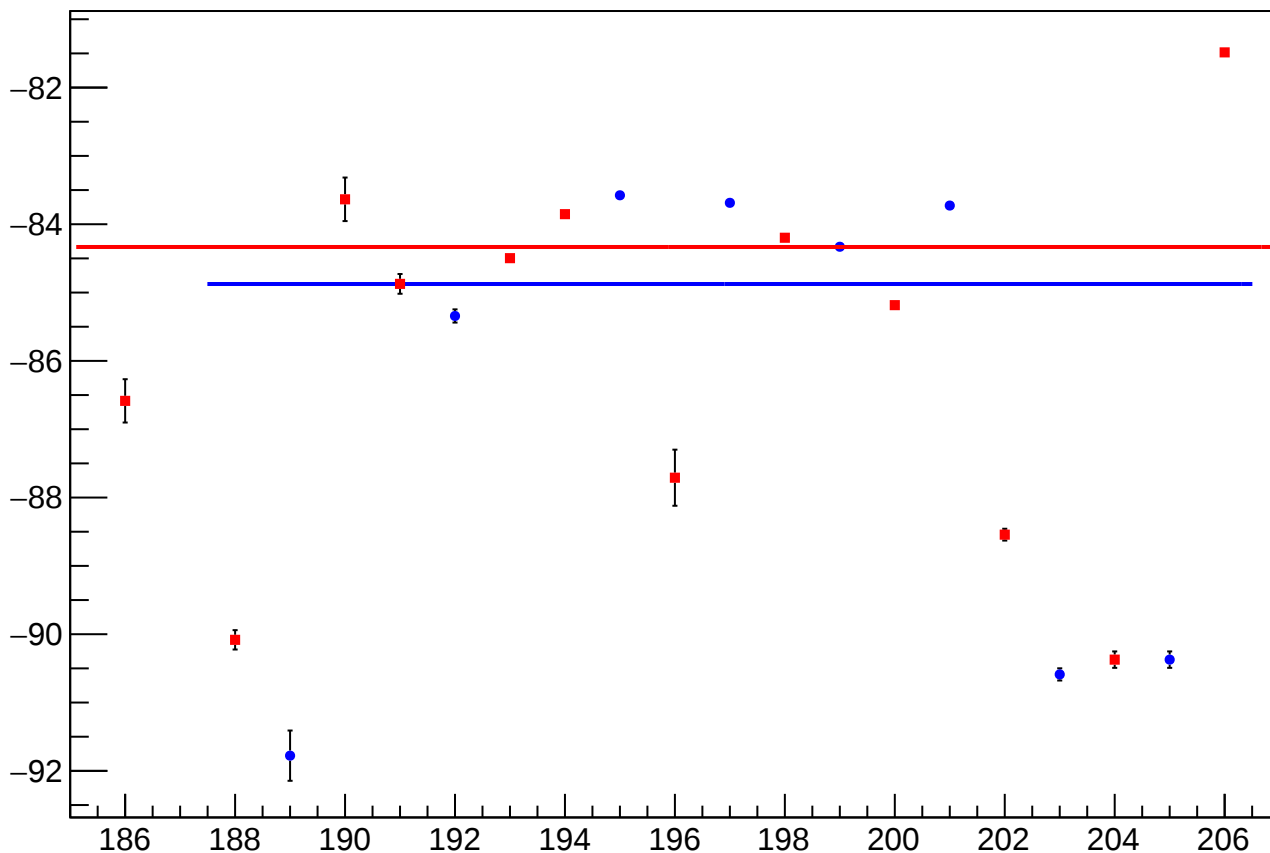
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.656 $\pm$ 0.014 χ^2 /NDF: 2297.2/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -84.875 ± 0.026 χ^2/NDF : 7931.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -84.333 ± 0.015 χ^2/NDF : 9114.3/11

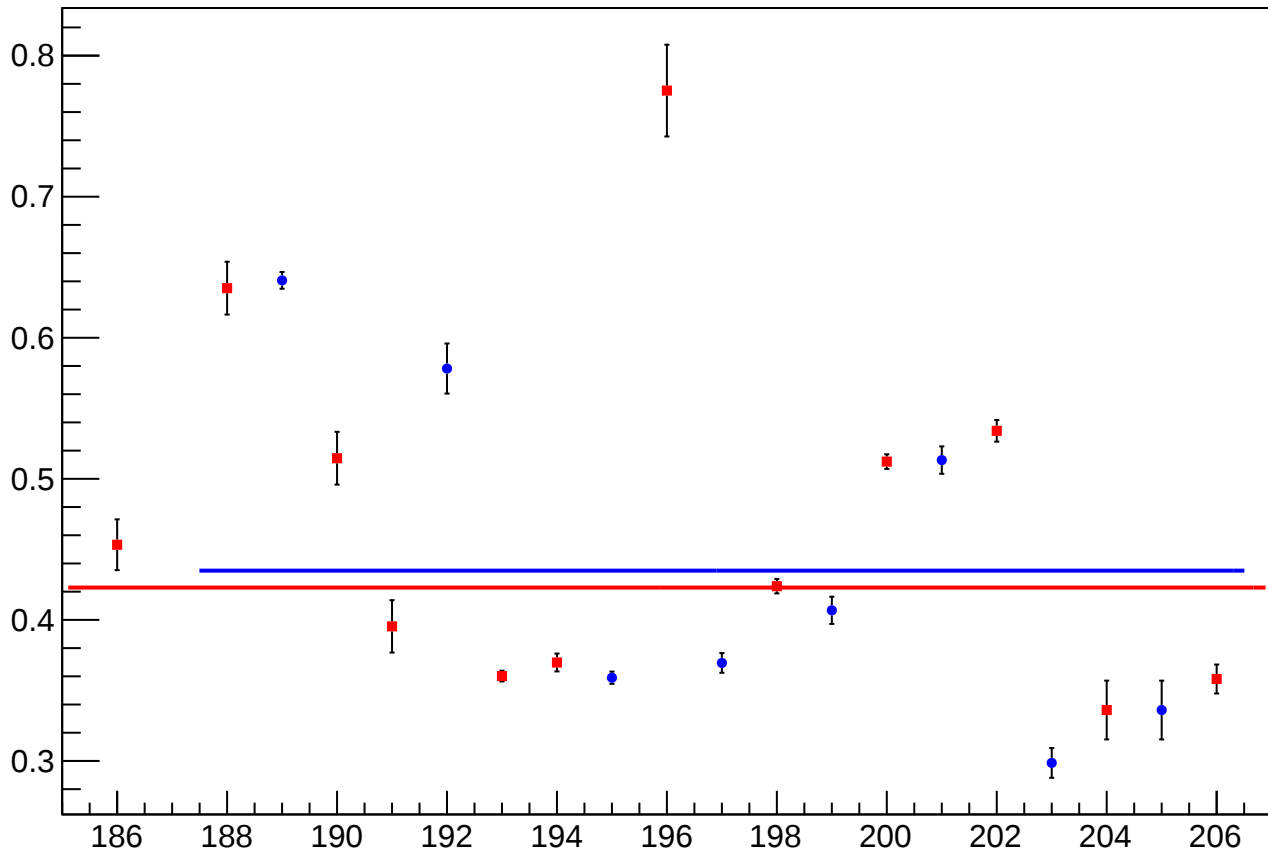
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -84.470 ± 0.013 χ^2/NDF : 17361.7/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.435 $\pm$ 0.003 χ^2 /NDF: 1929.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.423 $\pm$ 0.002 χ^2 /NDF: 1180.3/11

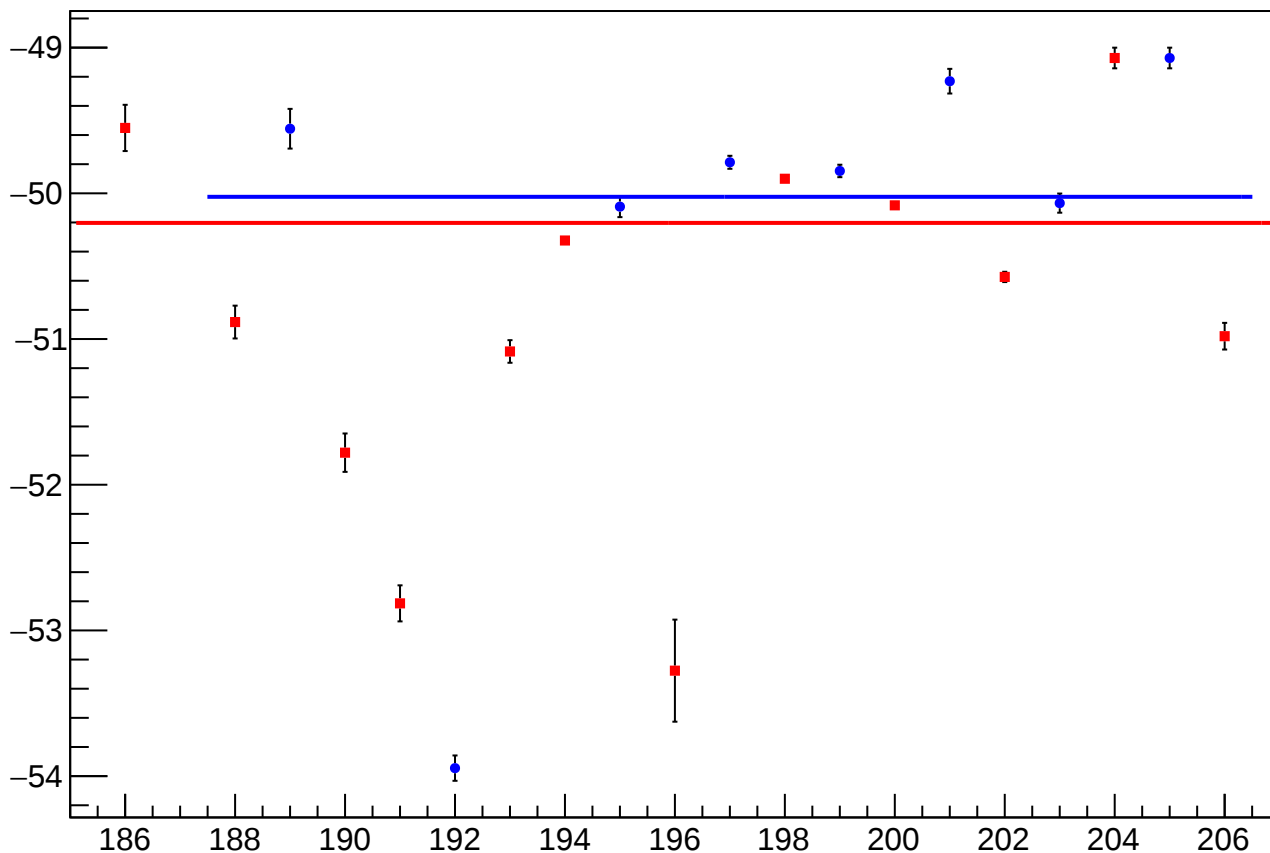
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.428 $\pm$ 0.002 χ^2 /NDF: 3121.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -50.024 ± 0.022 χ^2/NDF : 2361.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.203 ± 0.013 χ^2/NDF : 1467.9/11

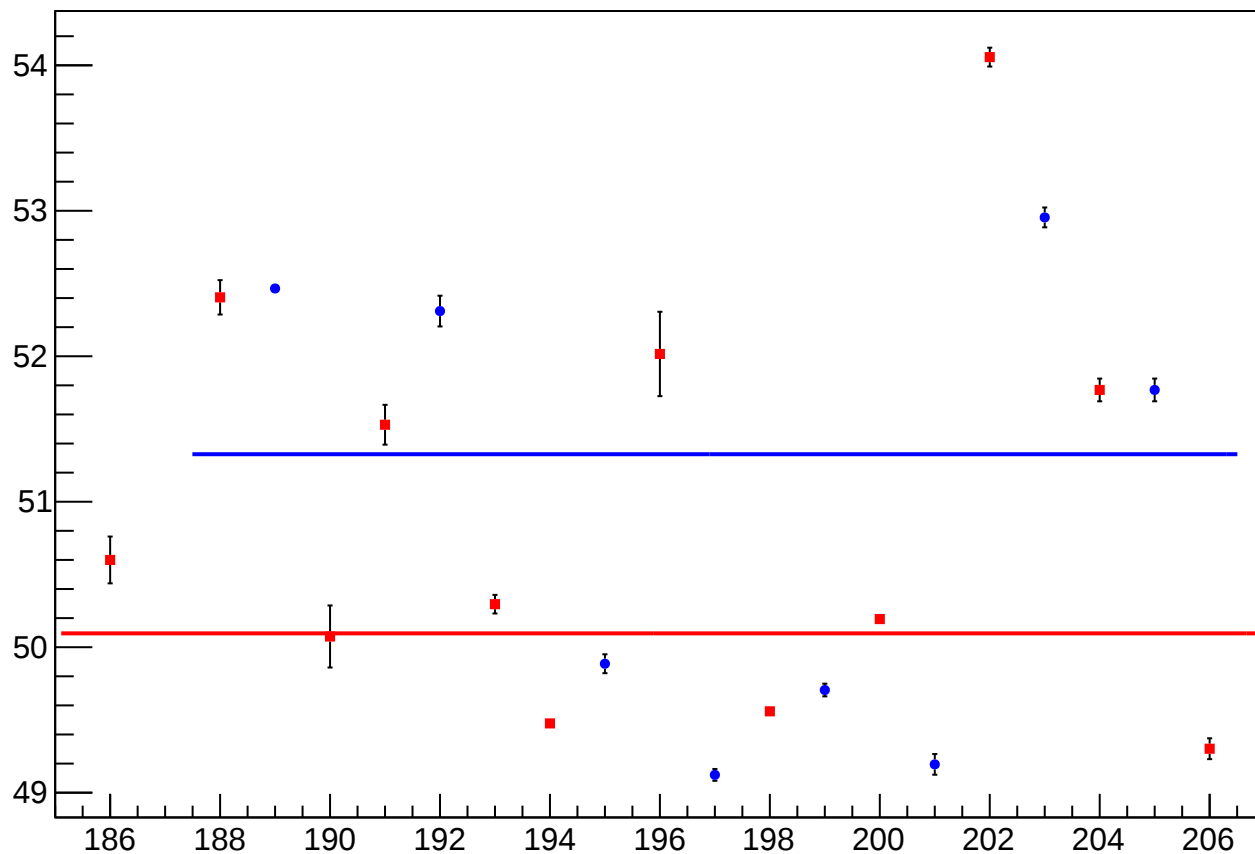
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.159 ± 0.011 χ^2/NDF : 3877.8/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 51.327+/-0.015 χ^2/NDF : 9179.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 50.095+/-0.012 χ^2/NDF : 5837.2/11

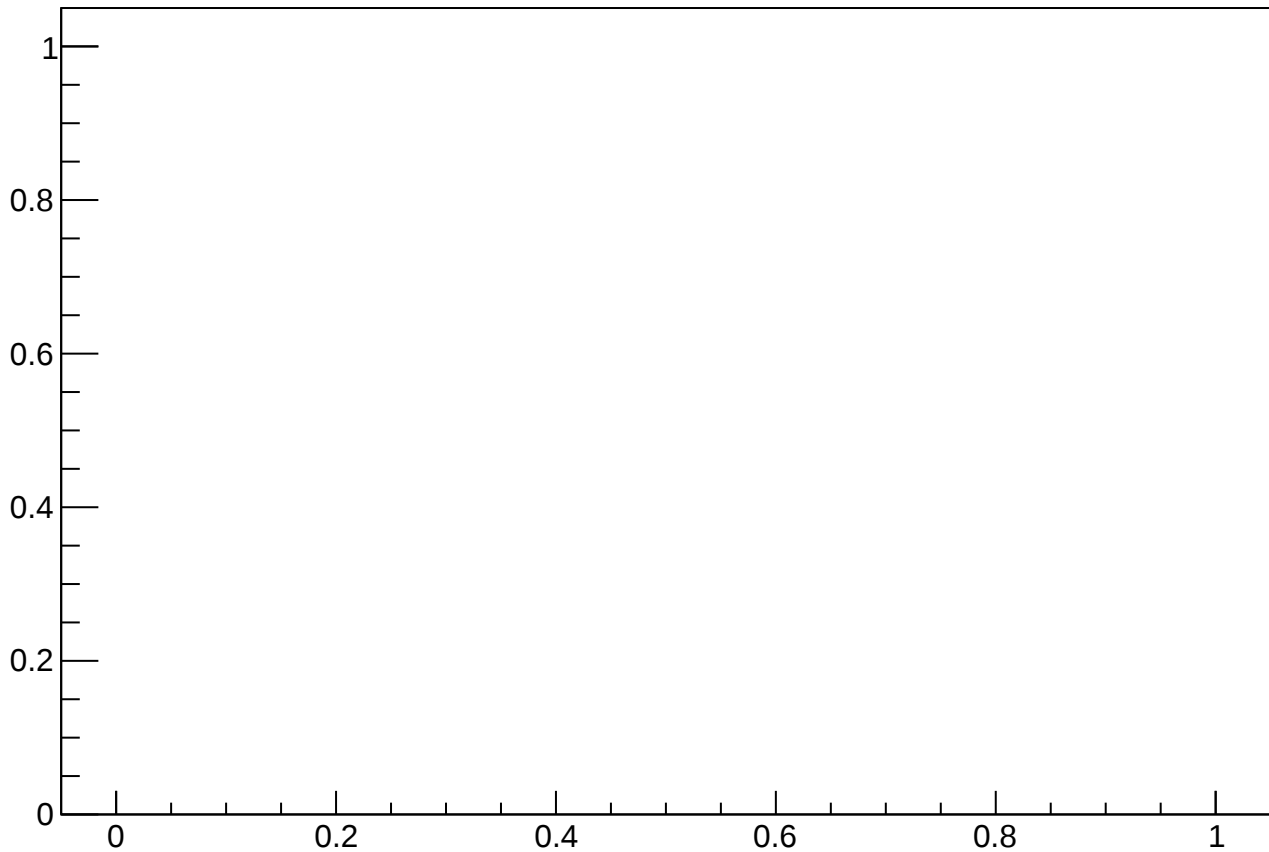
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.573+/-0.010 χ^2/NDF : 18893.0/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

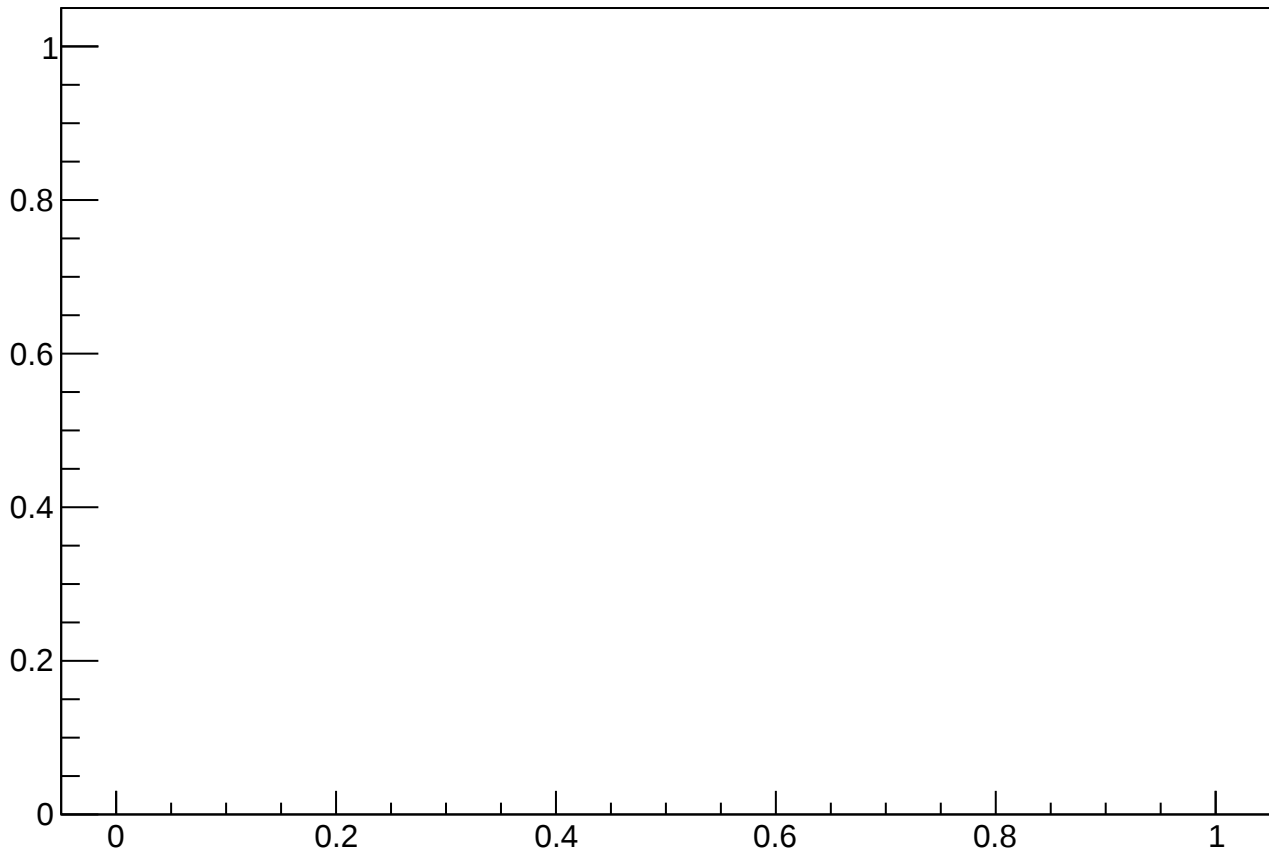
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

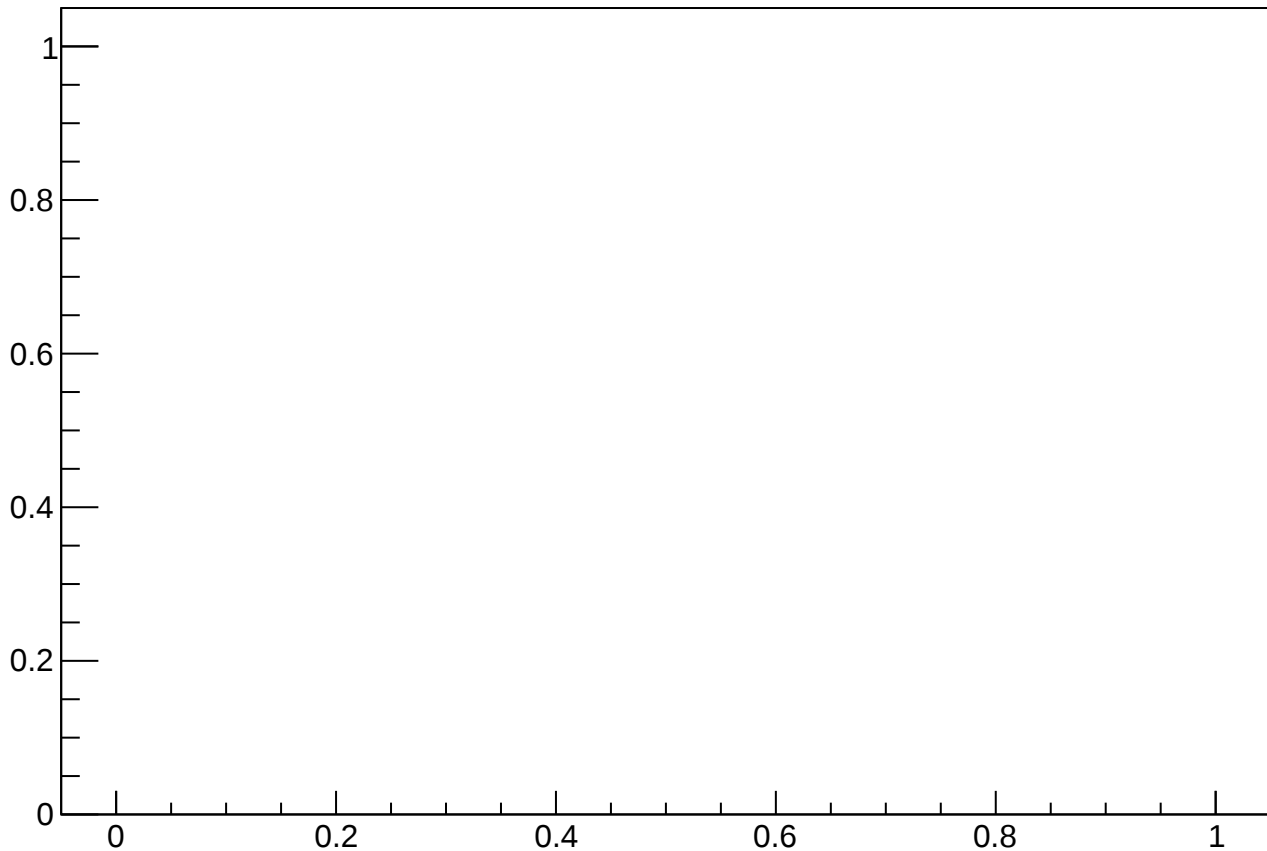
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

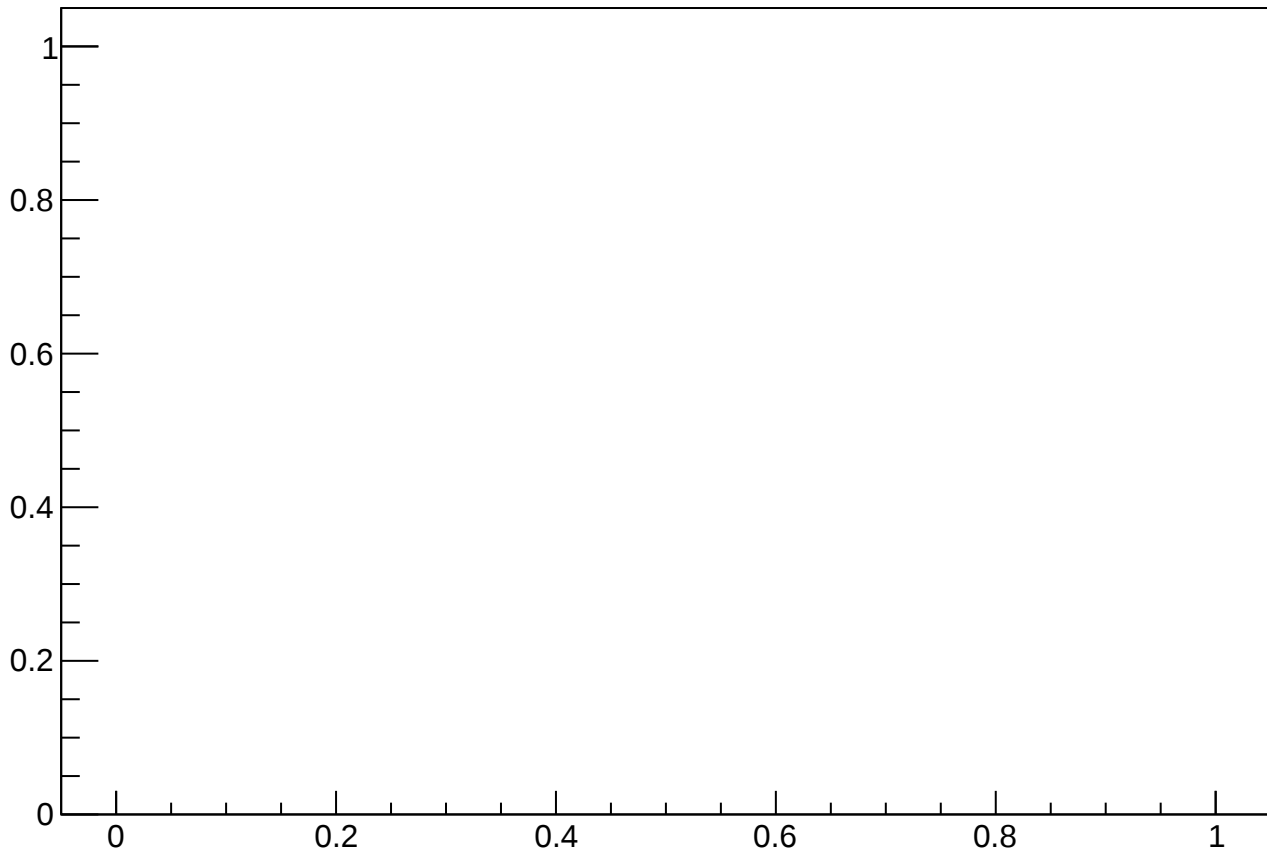
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

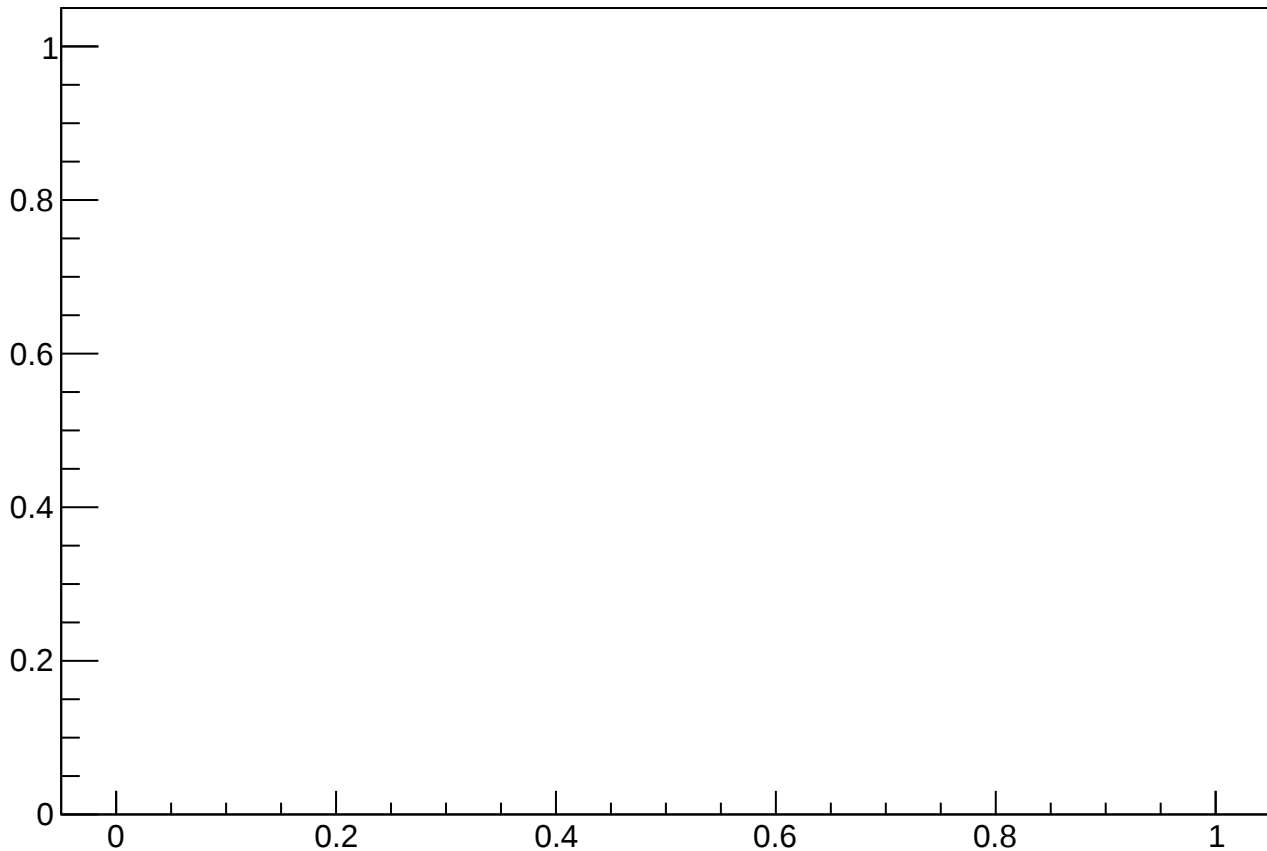
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

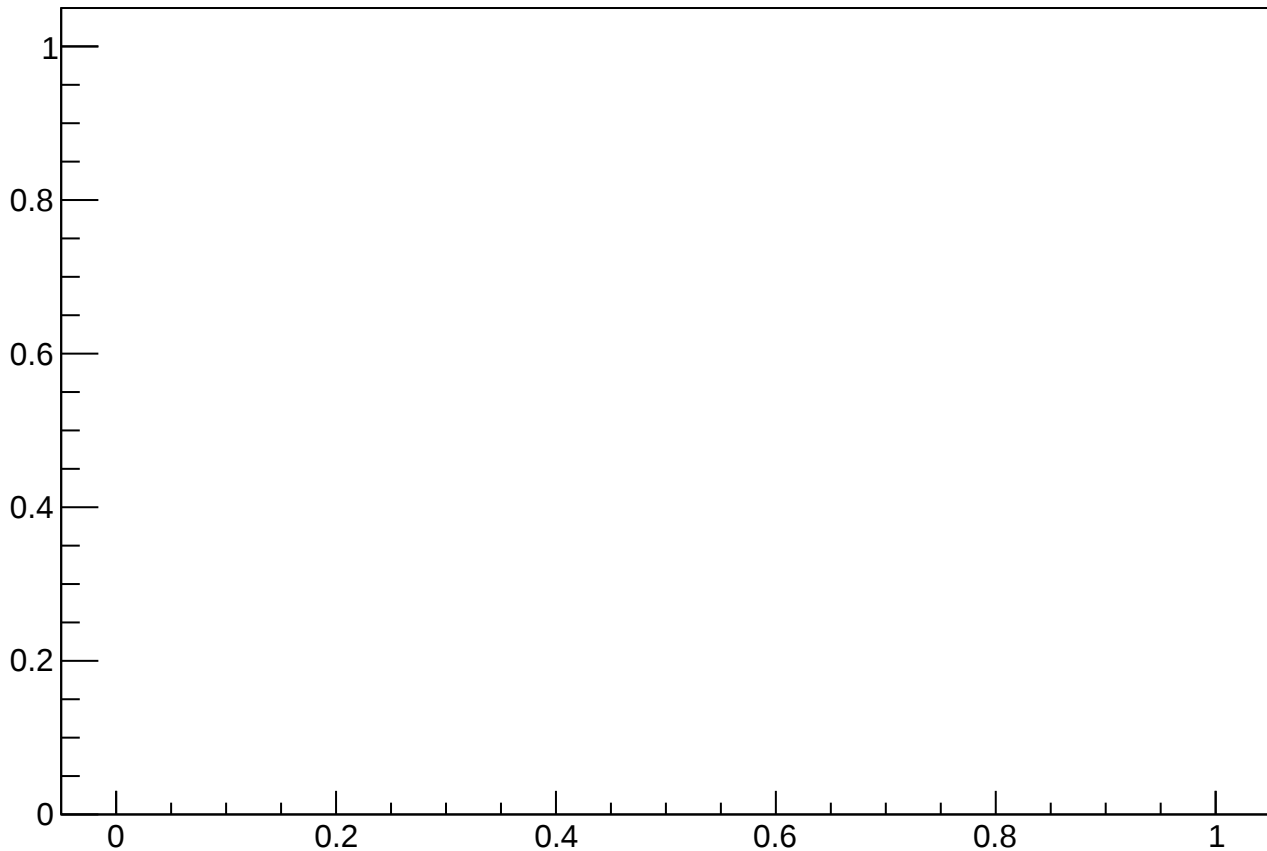
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

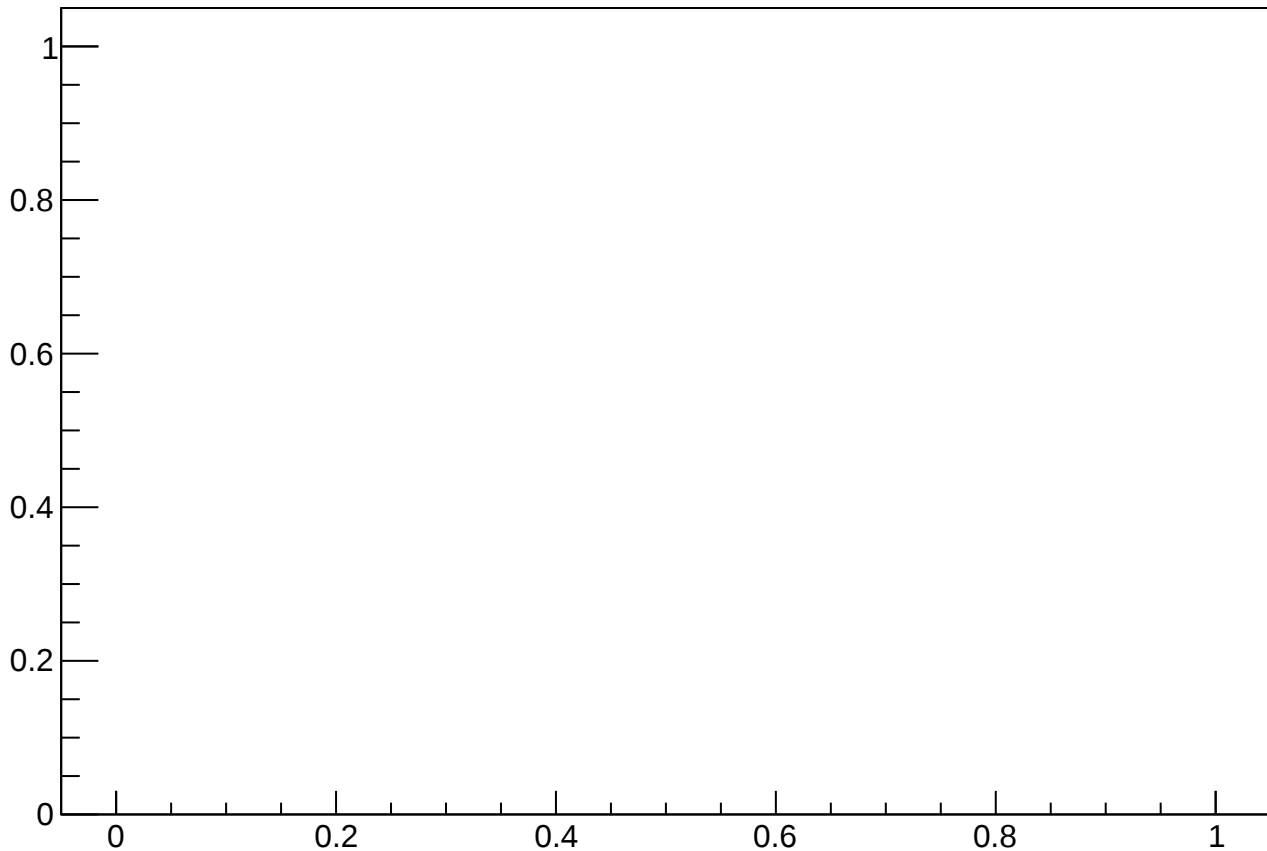
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

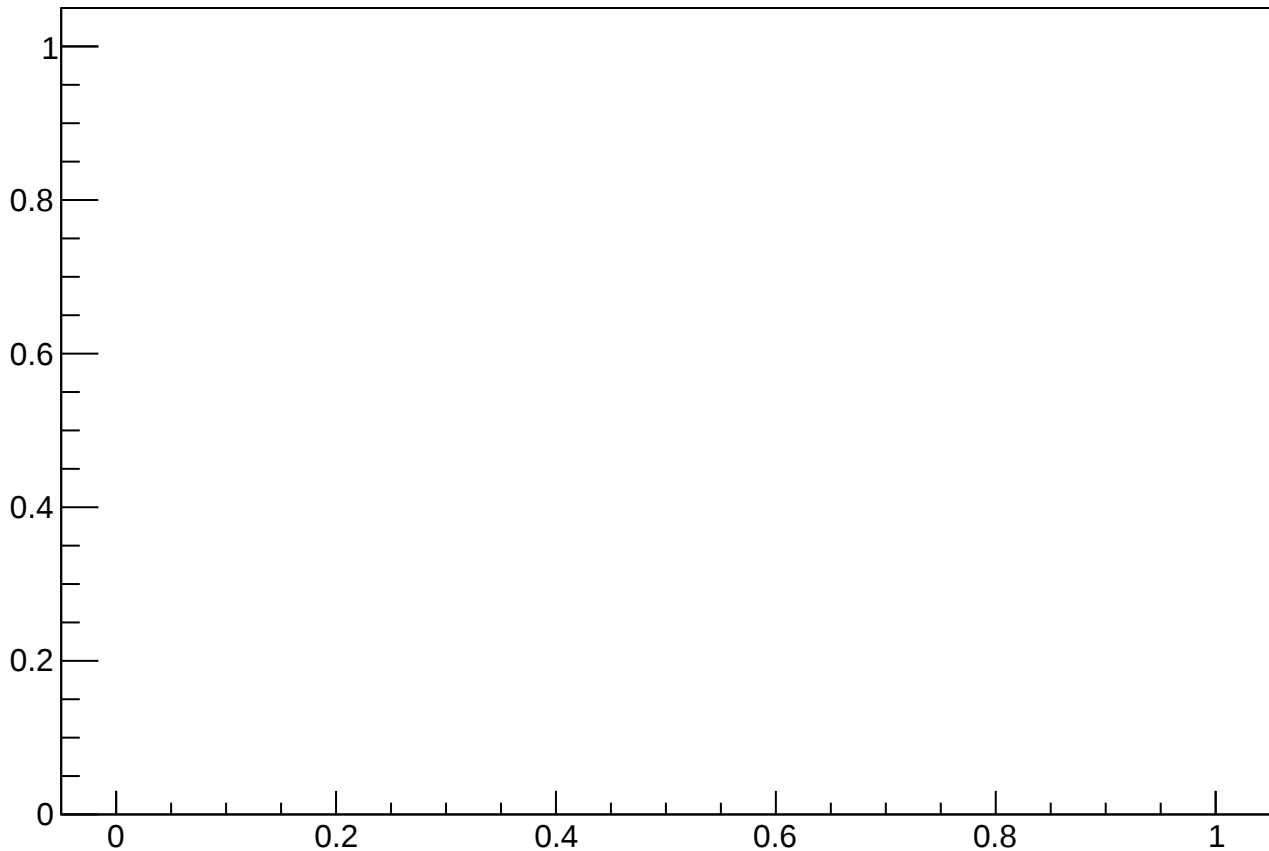
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

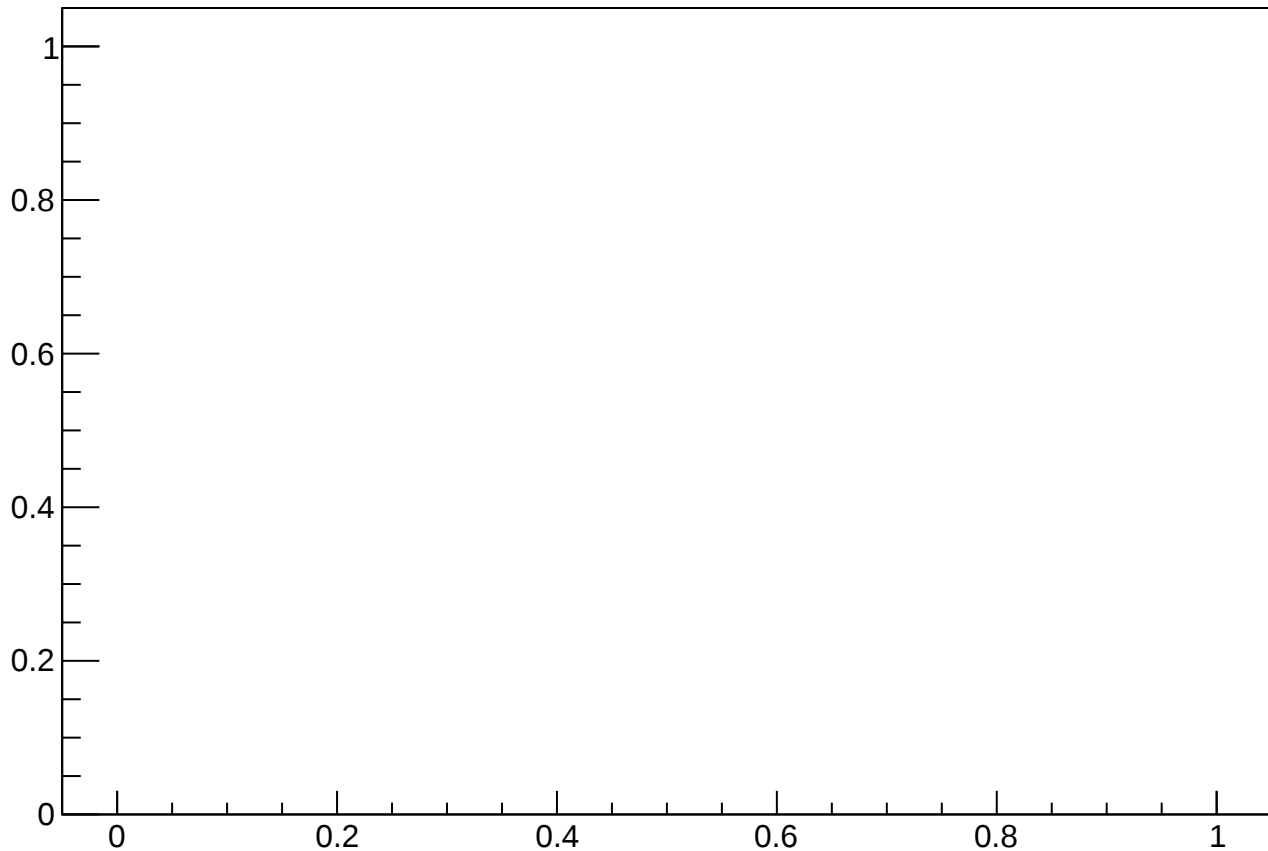
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

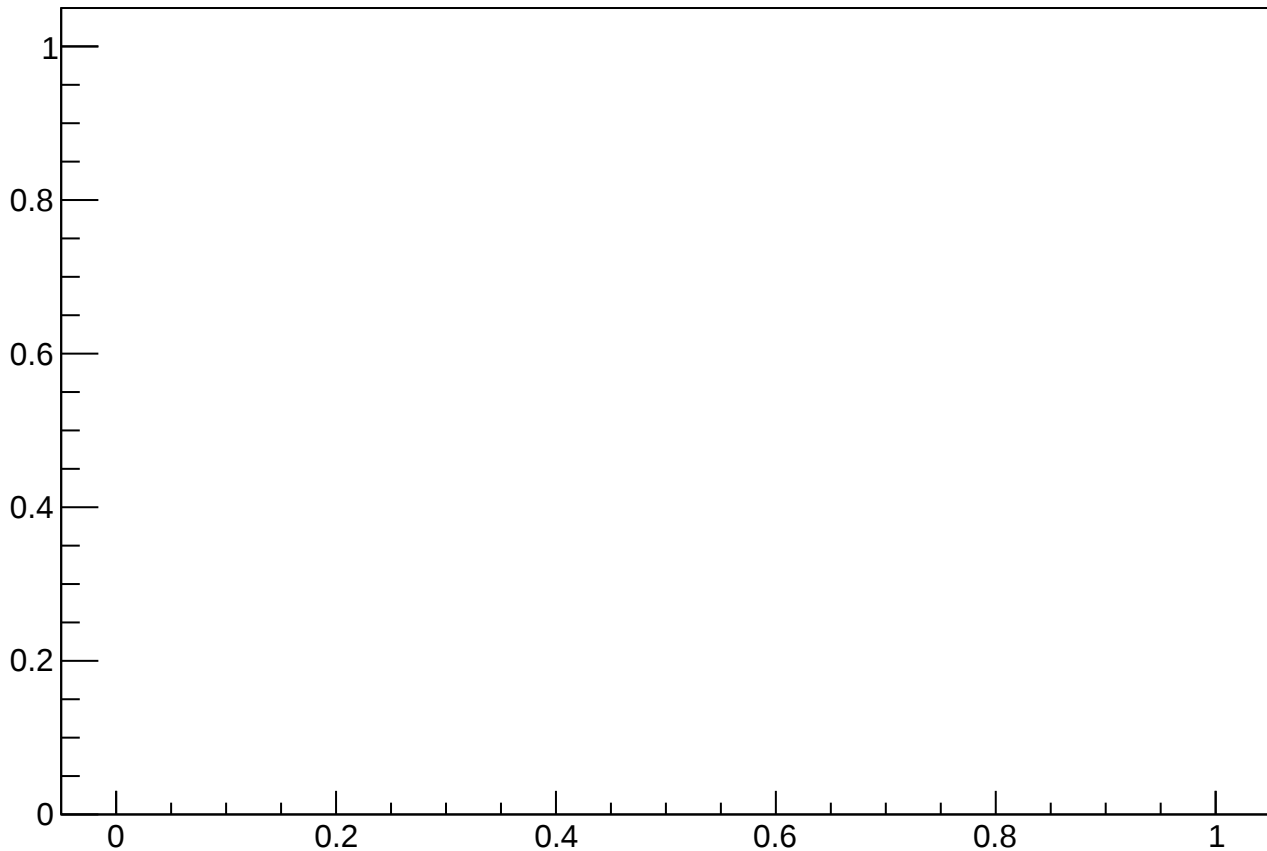
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

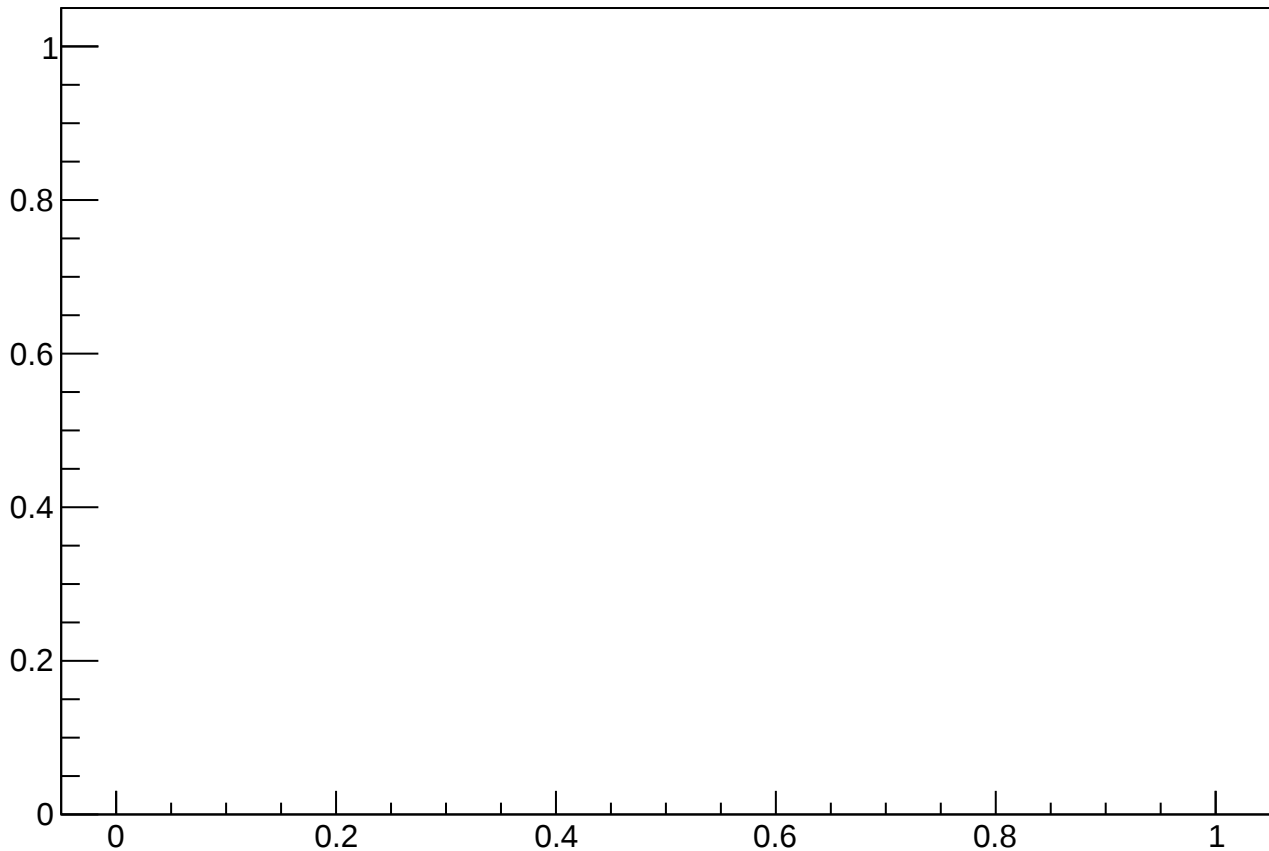
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

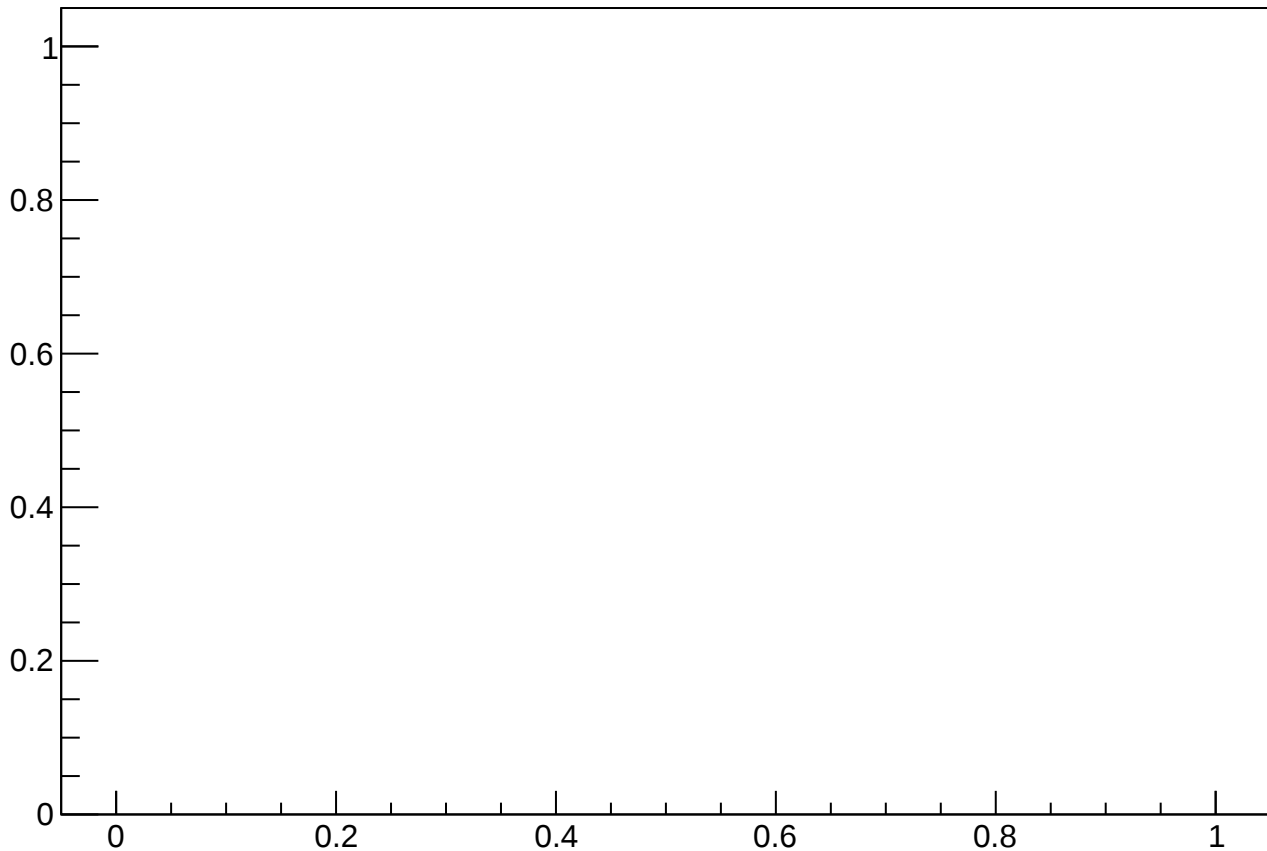
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

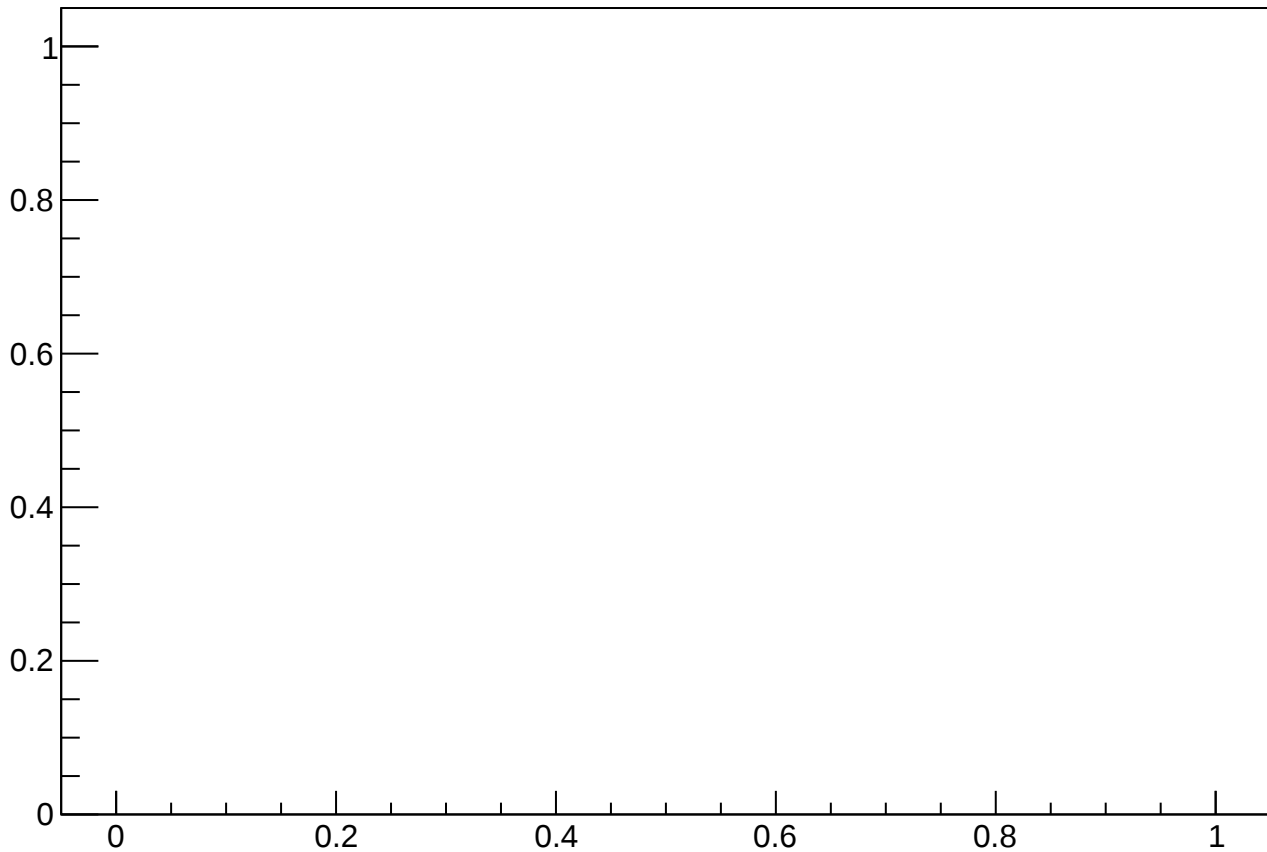
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

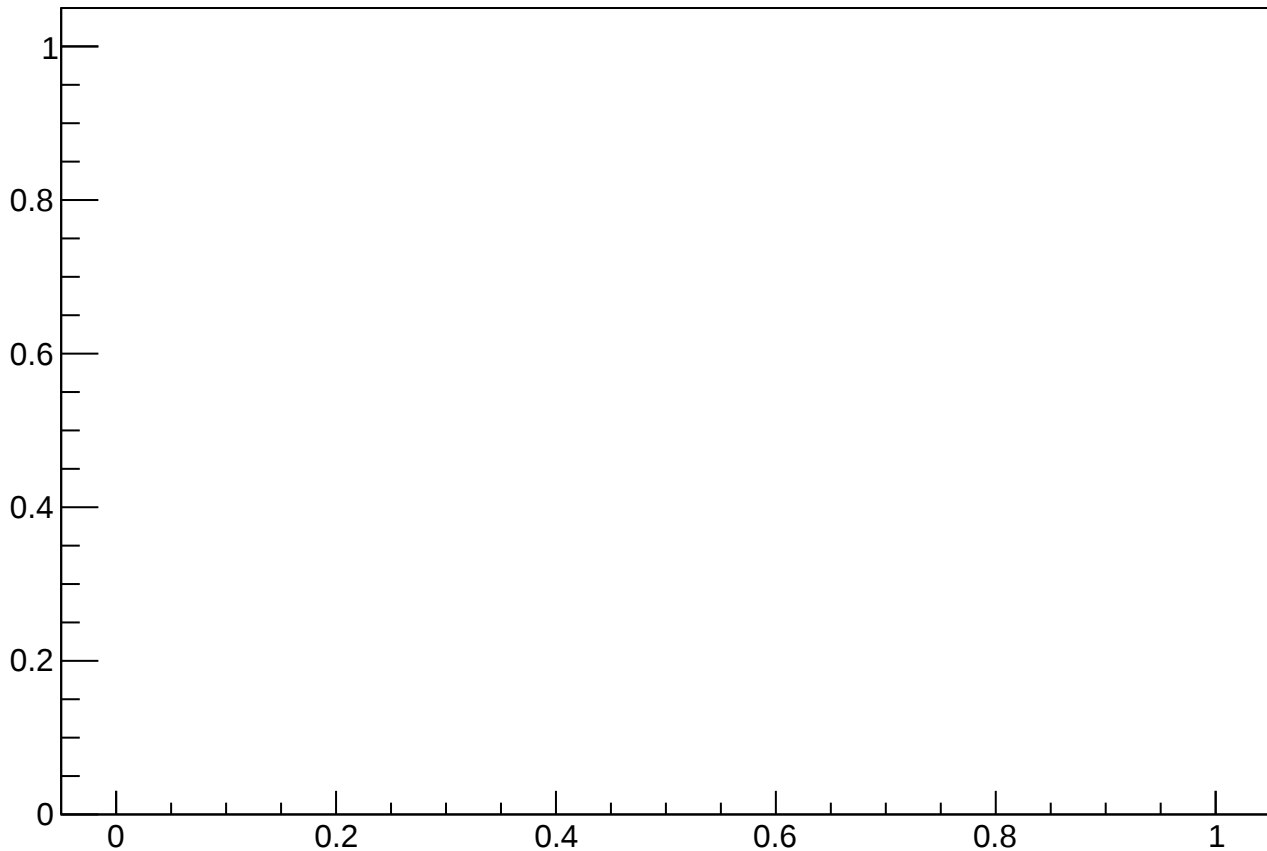
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

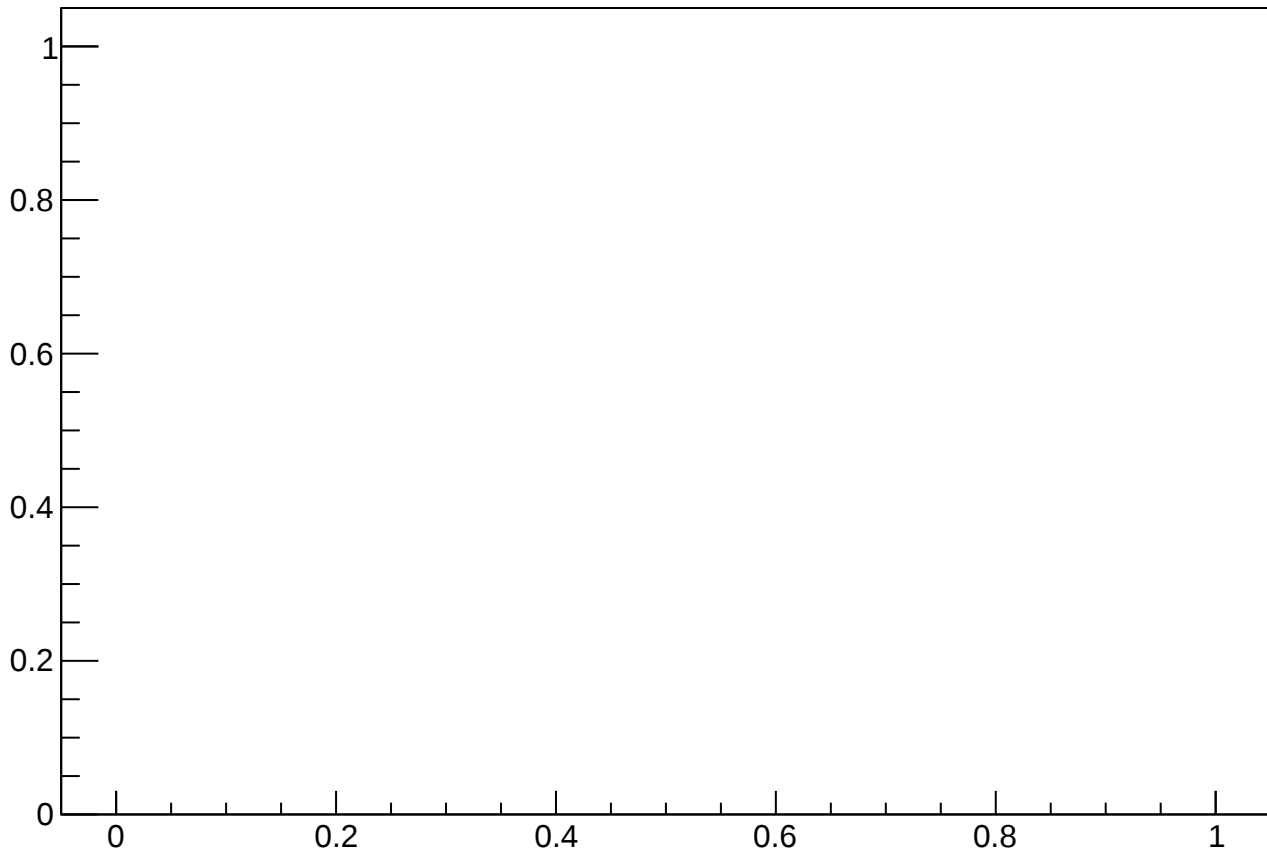
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

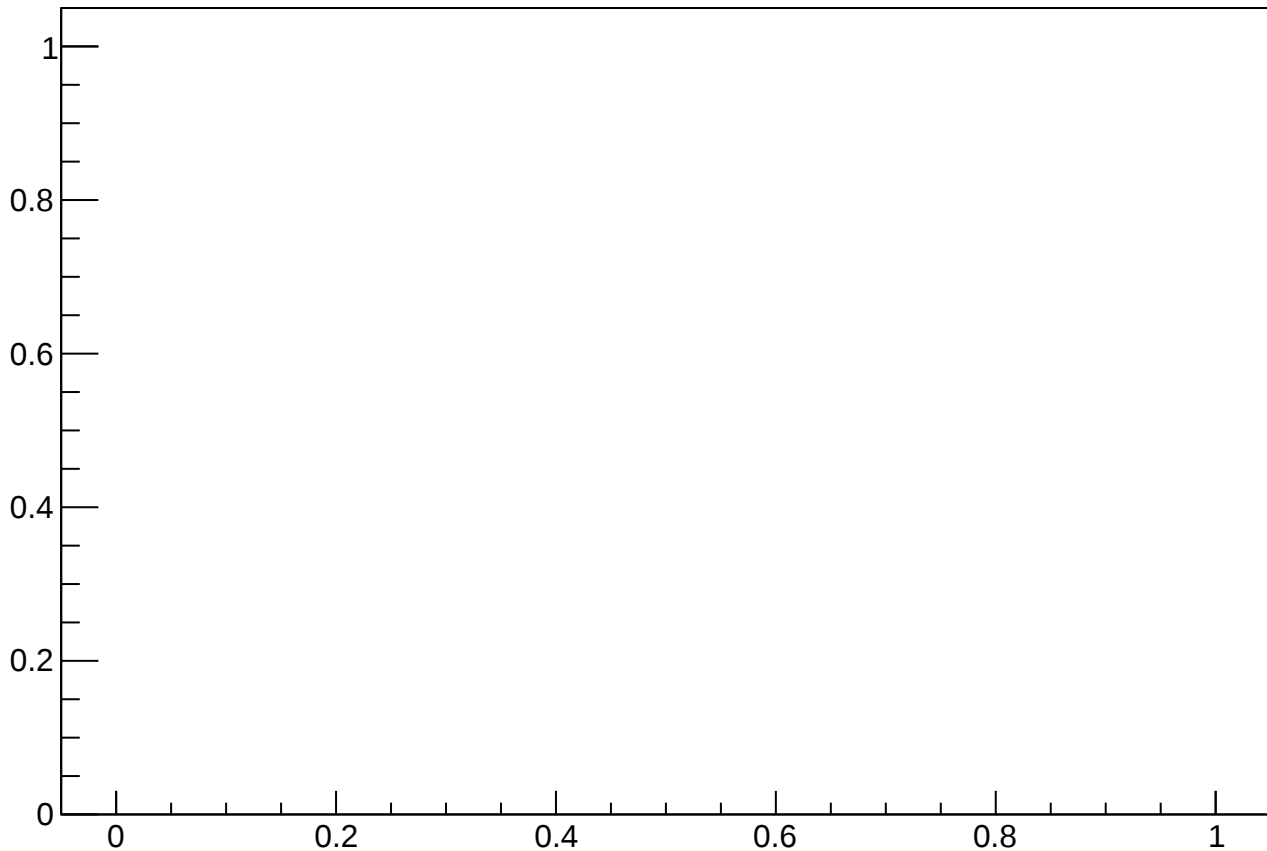
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

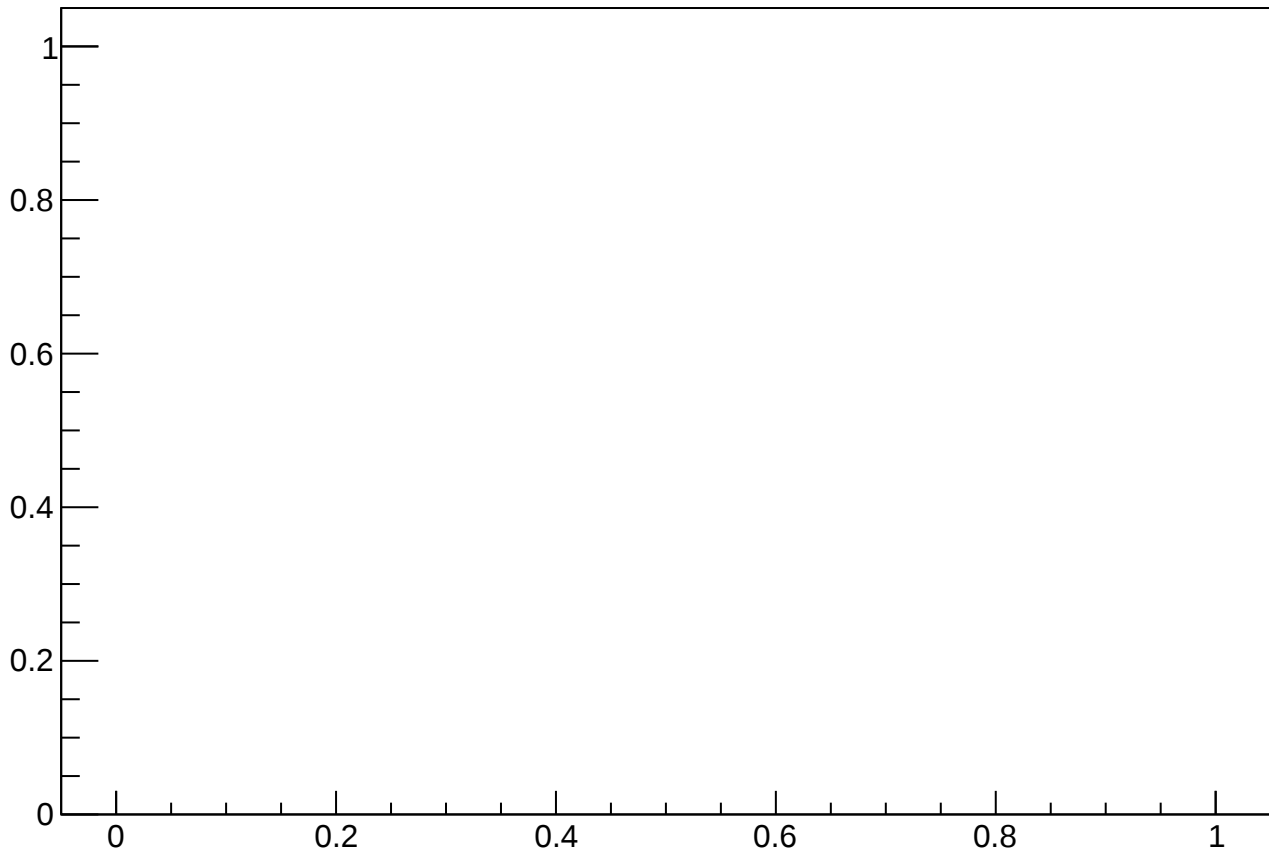
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

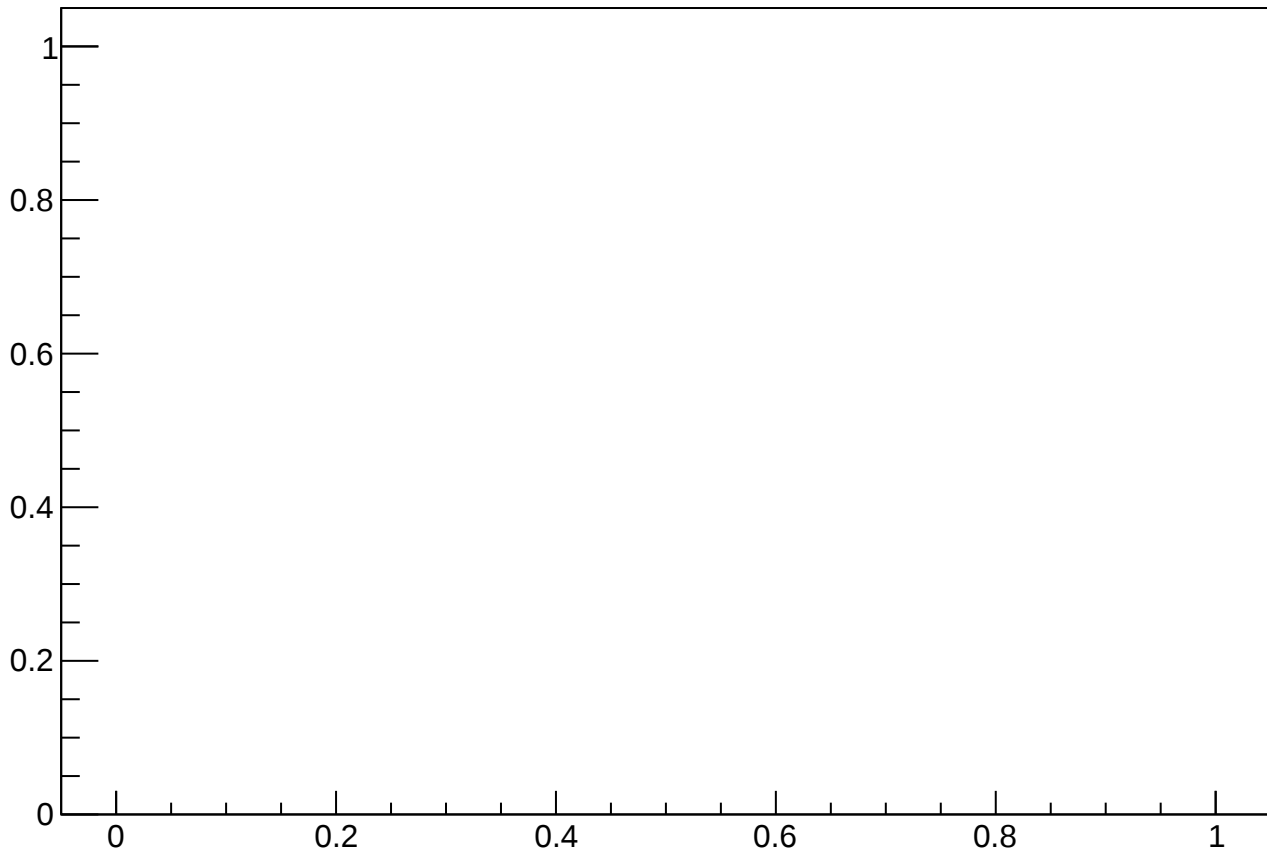
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

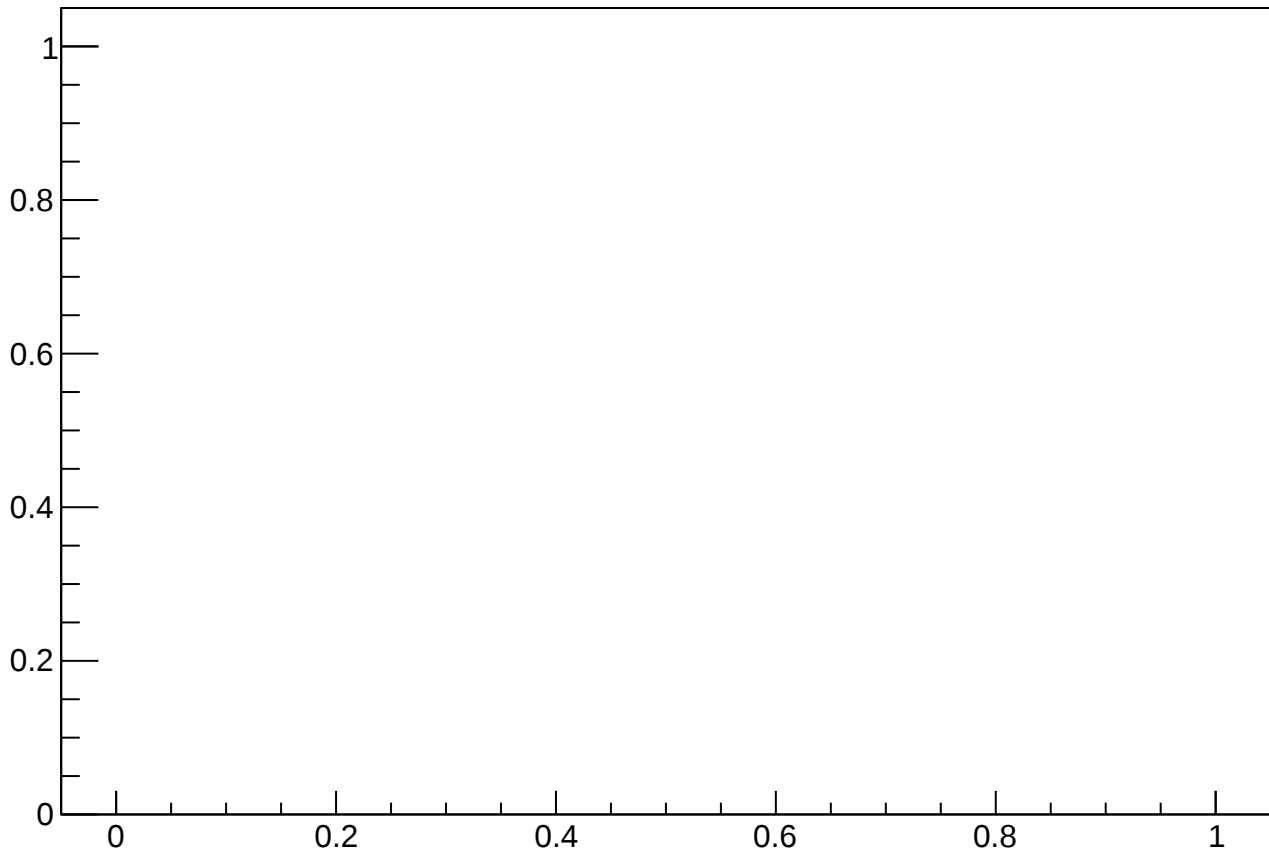
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

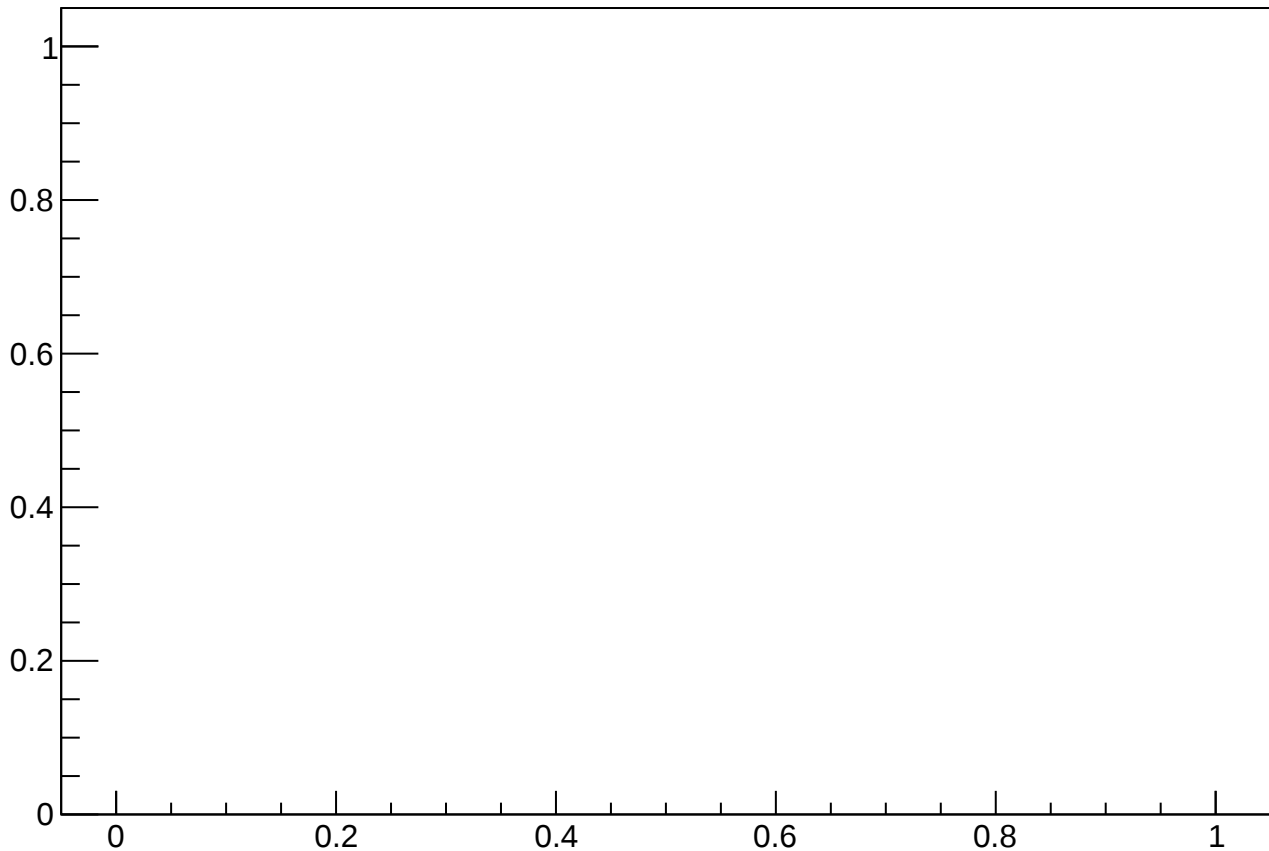
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

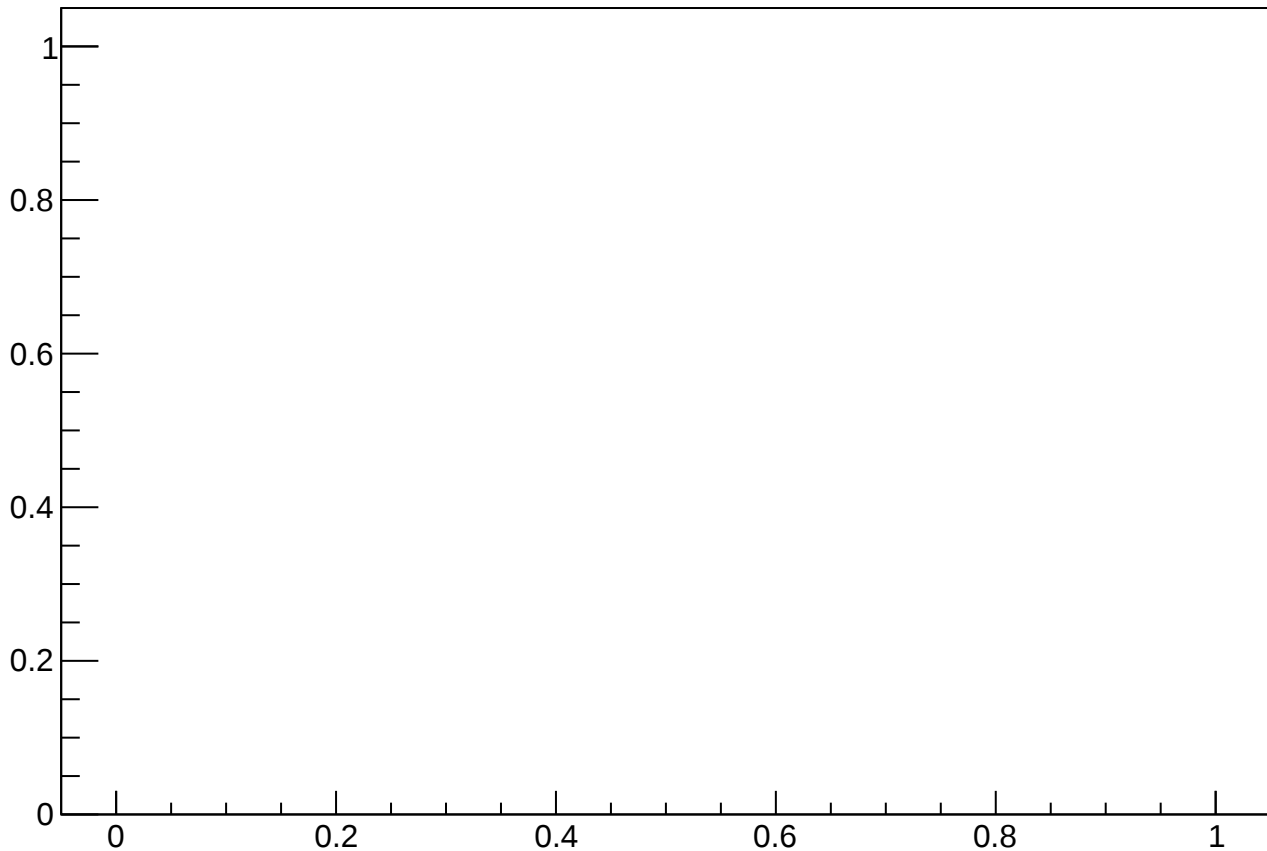
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

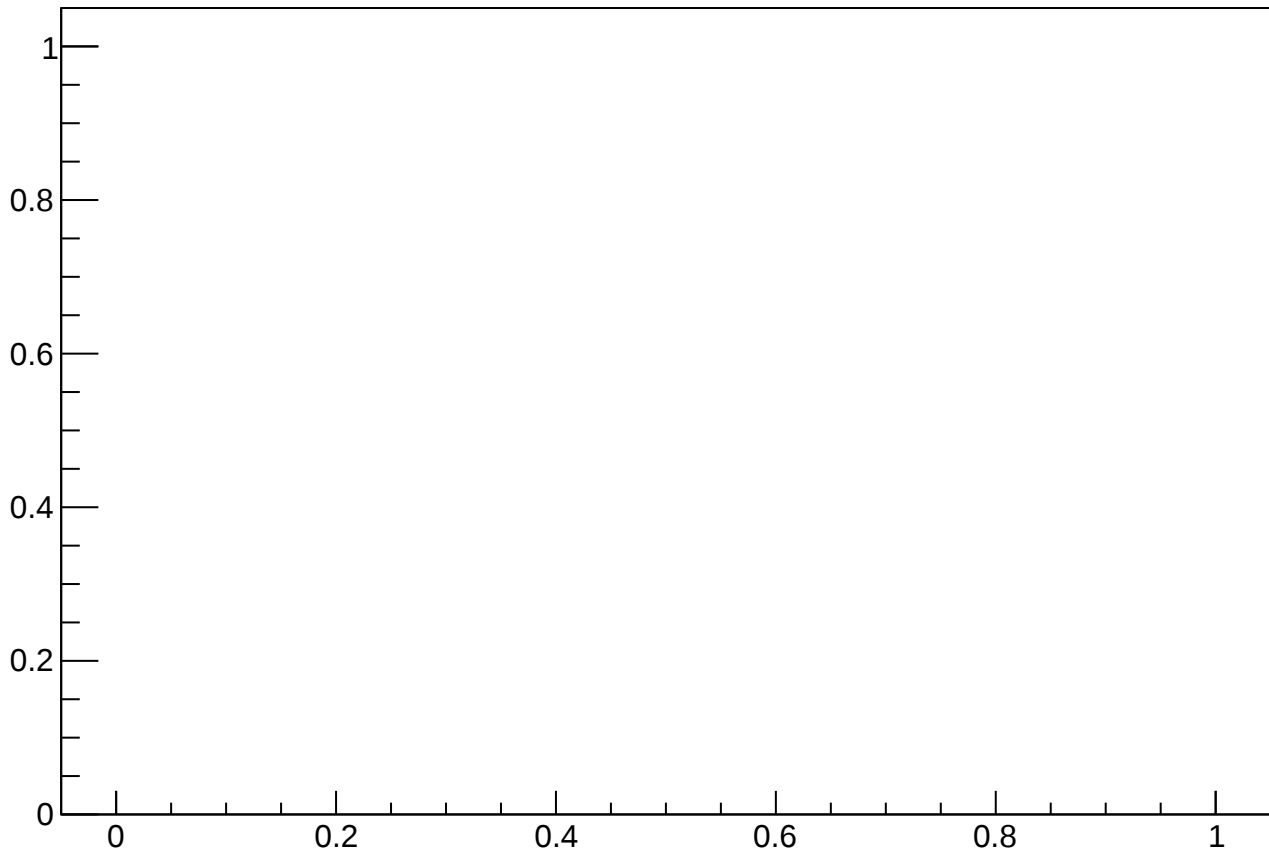
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

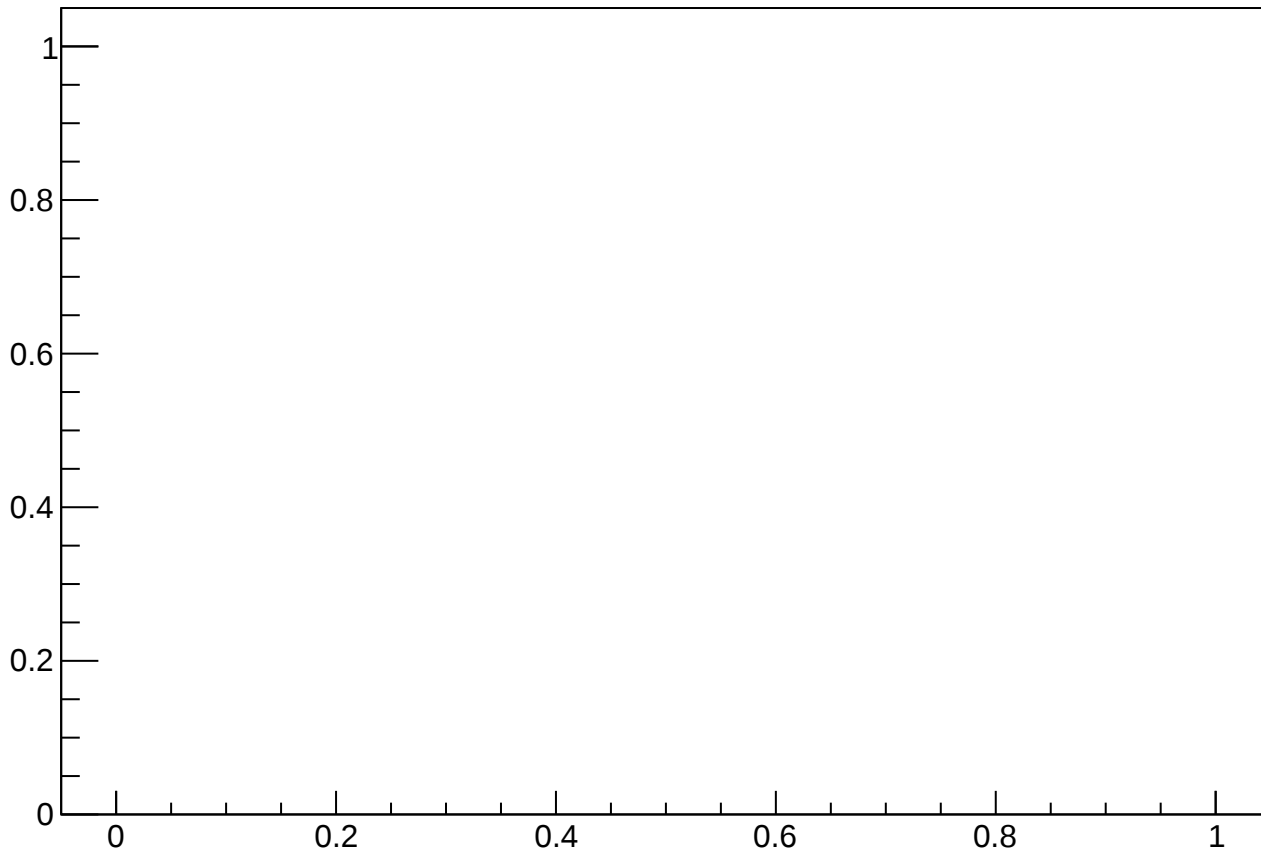
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

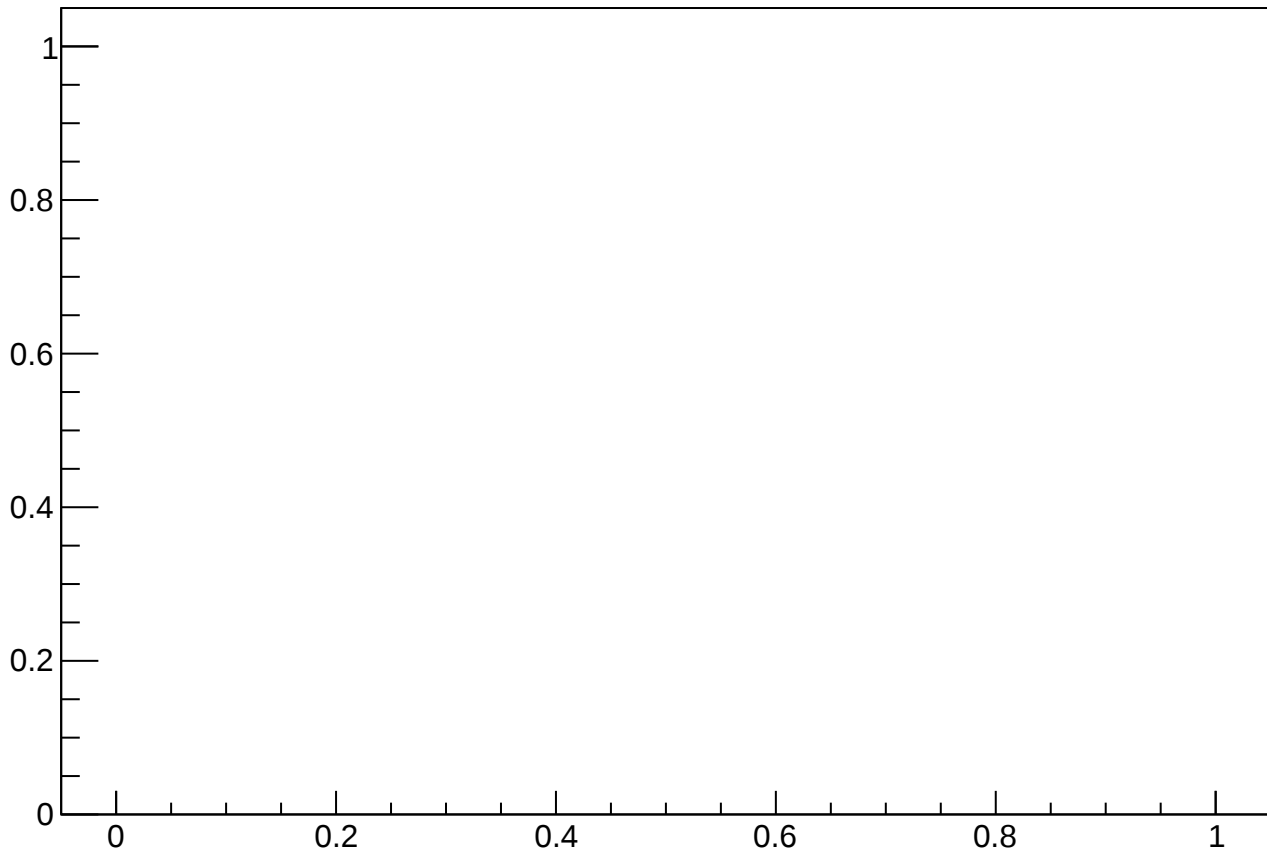
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

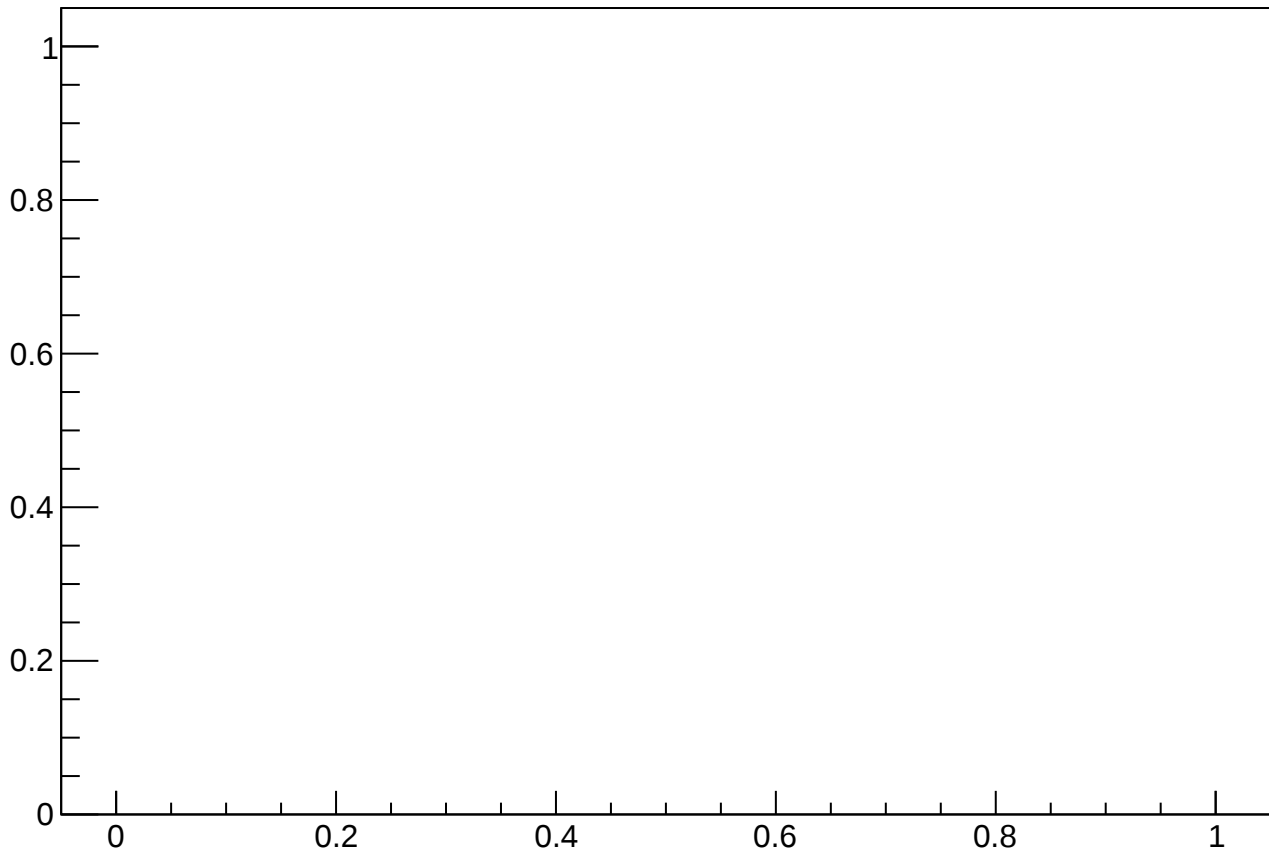
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

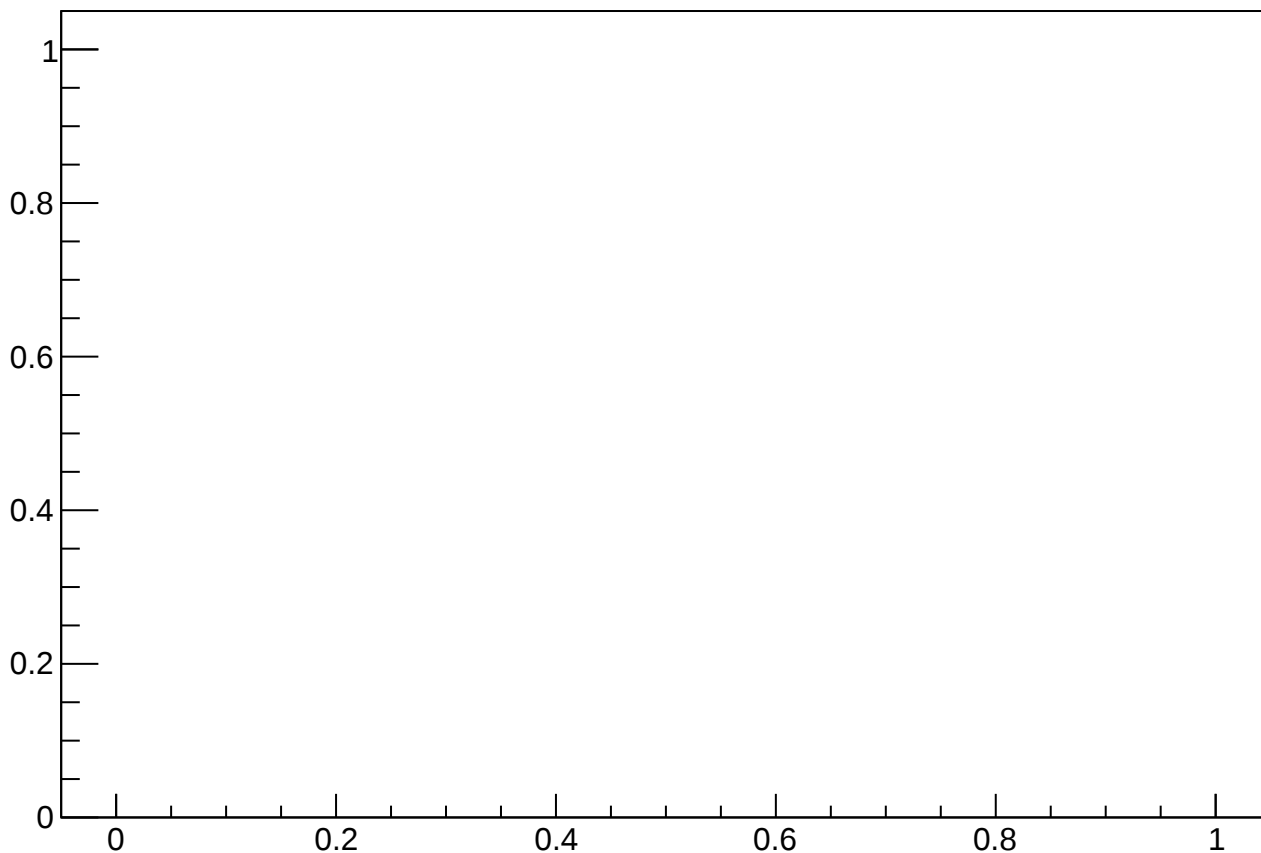
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

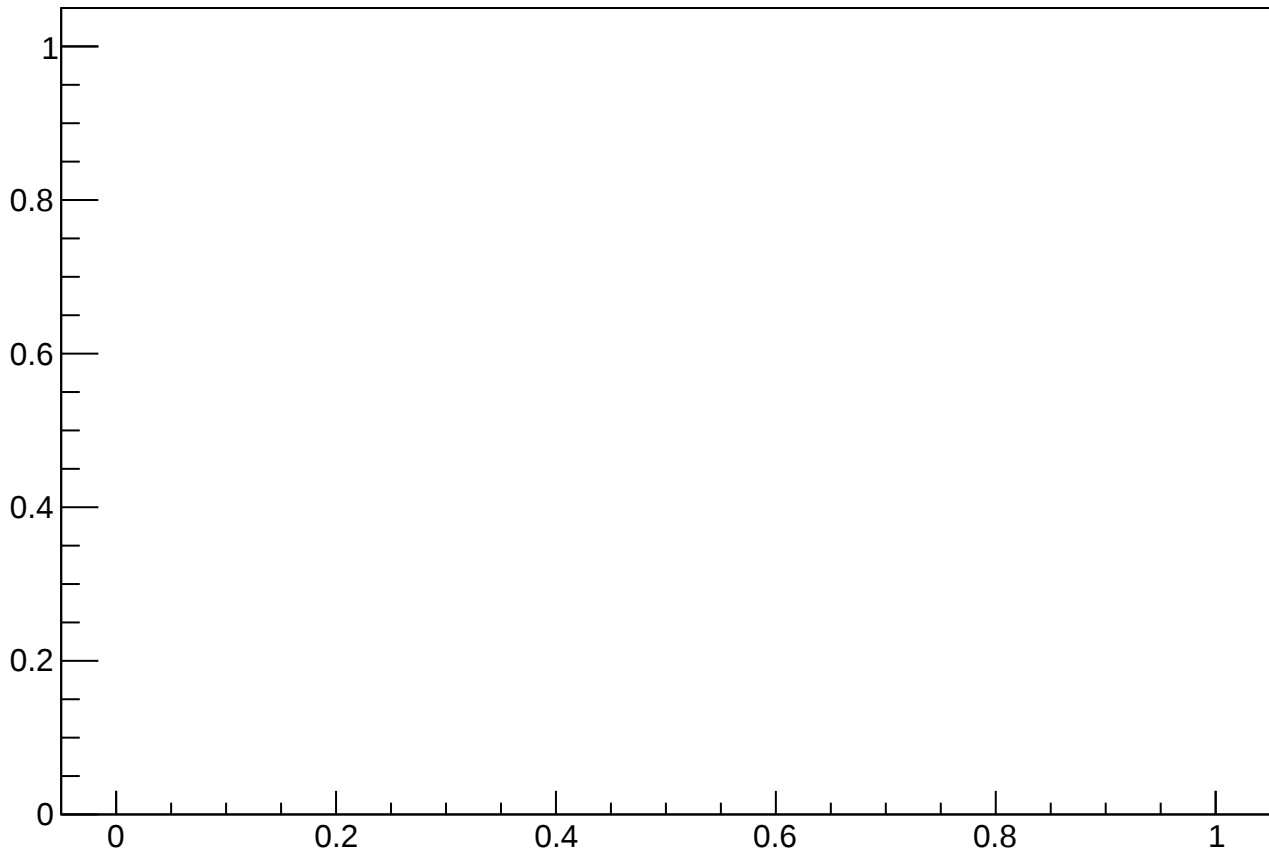
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

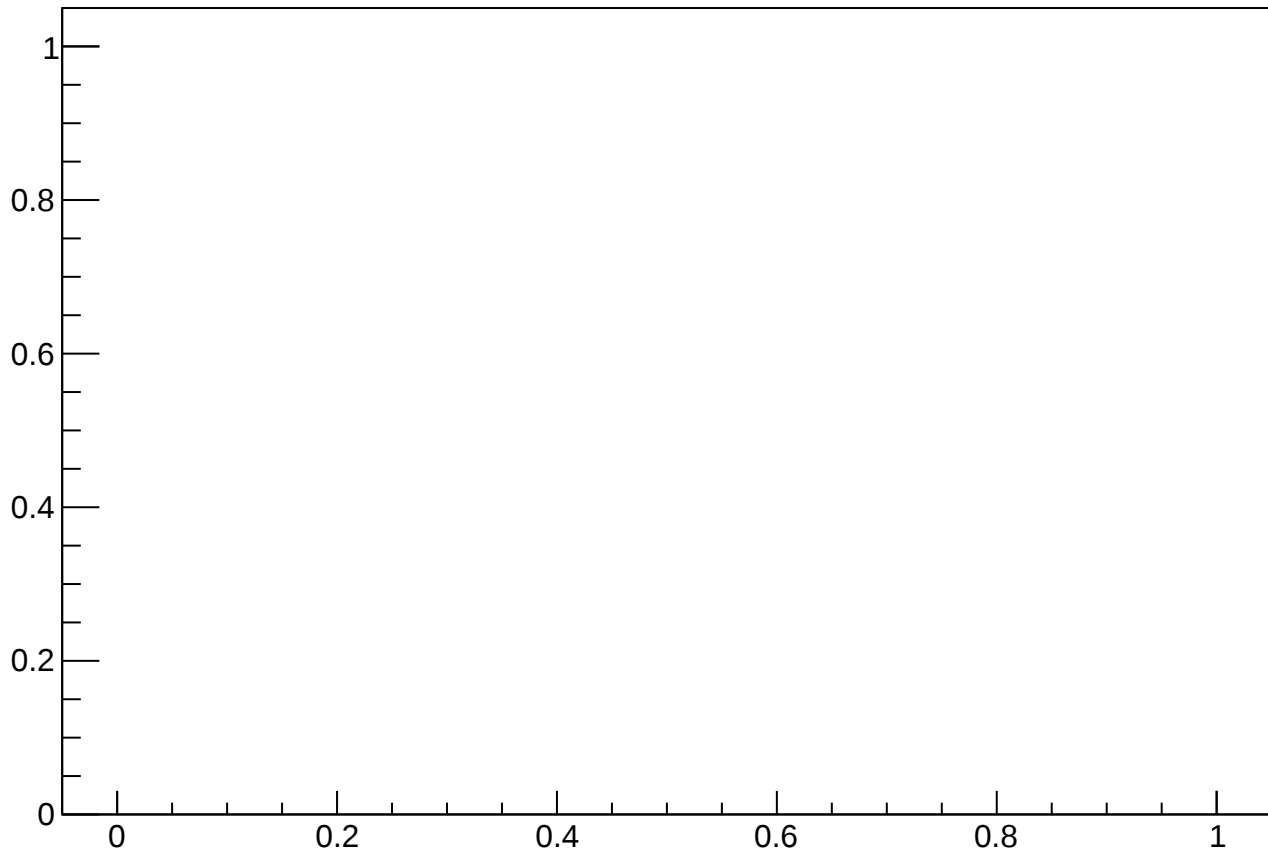
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_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

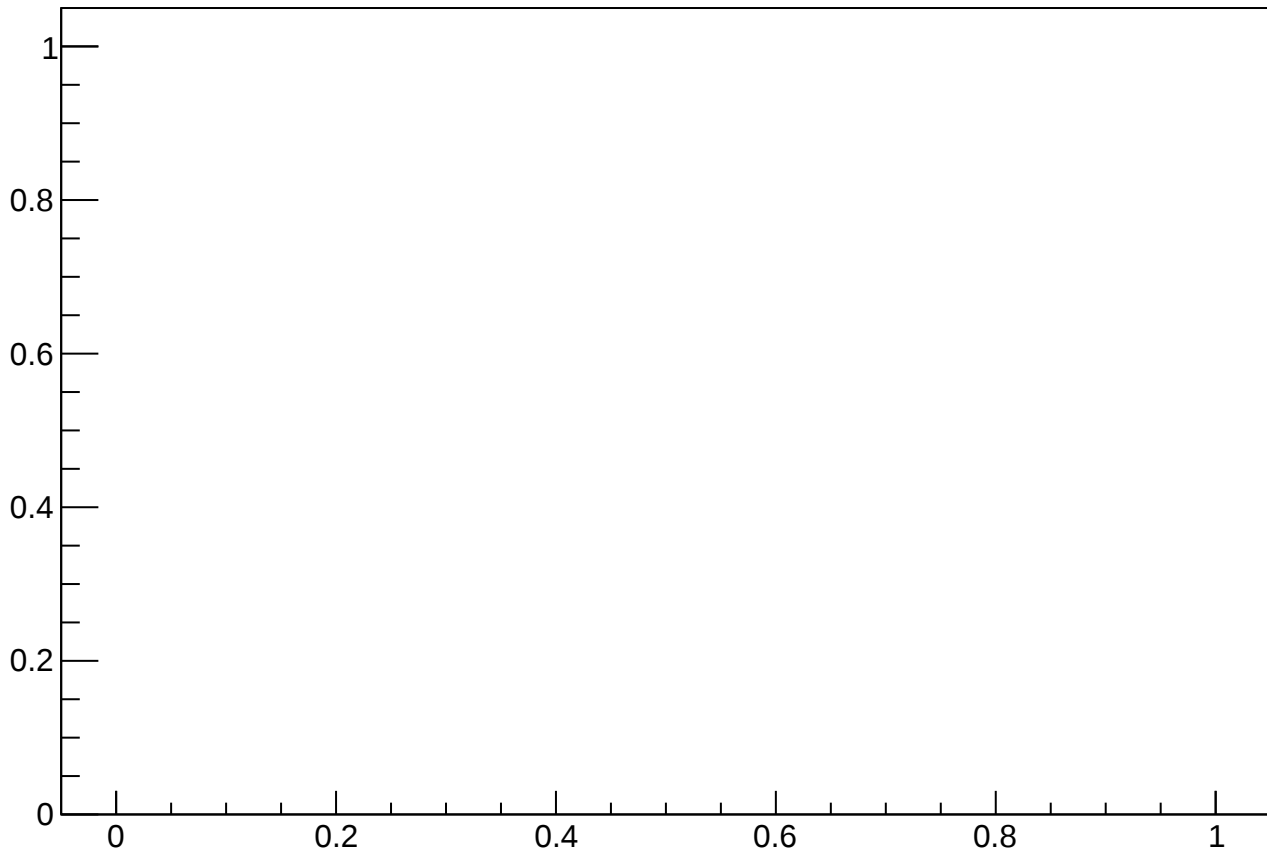
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

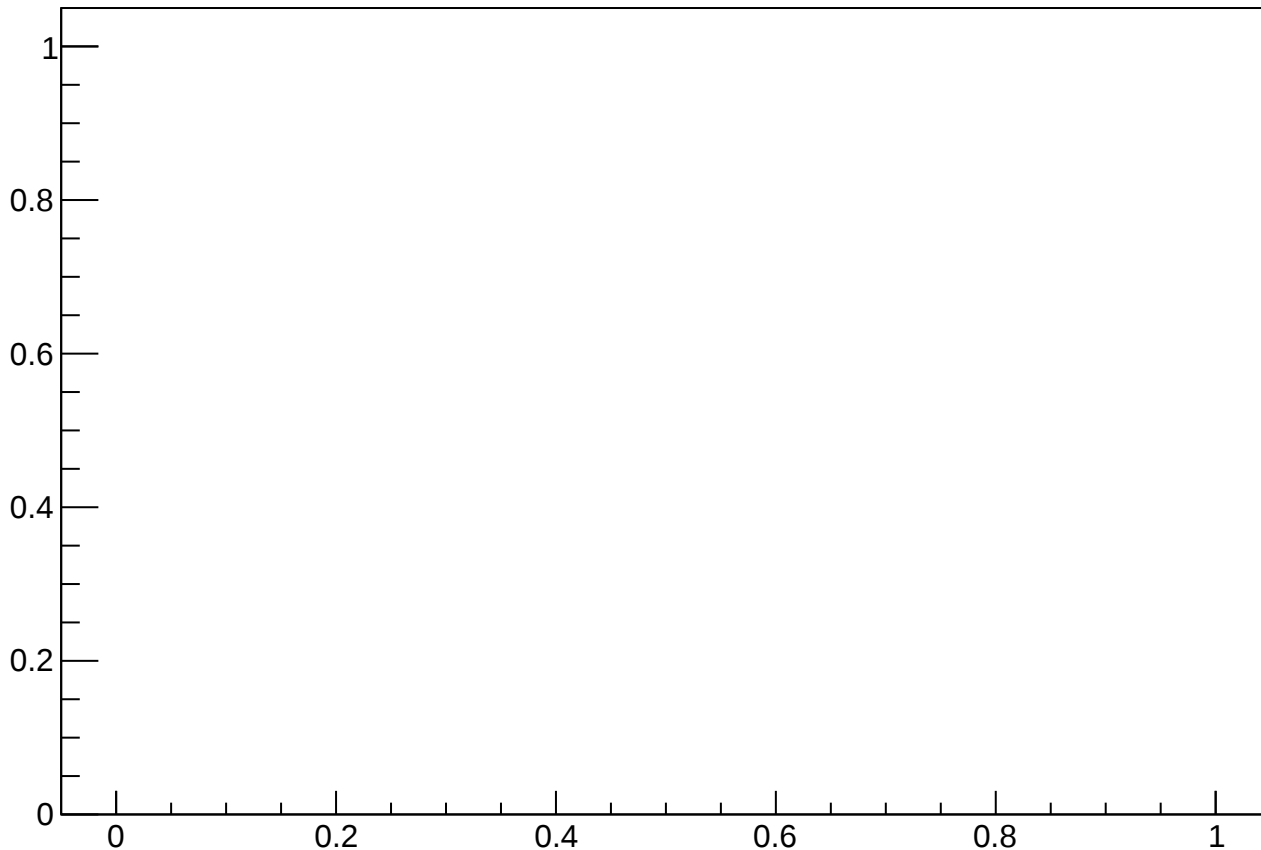
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

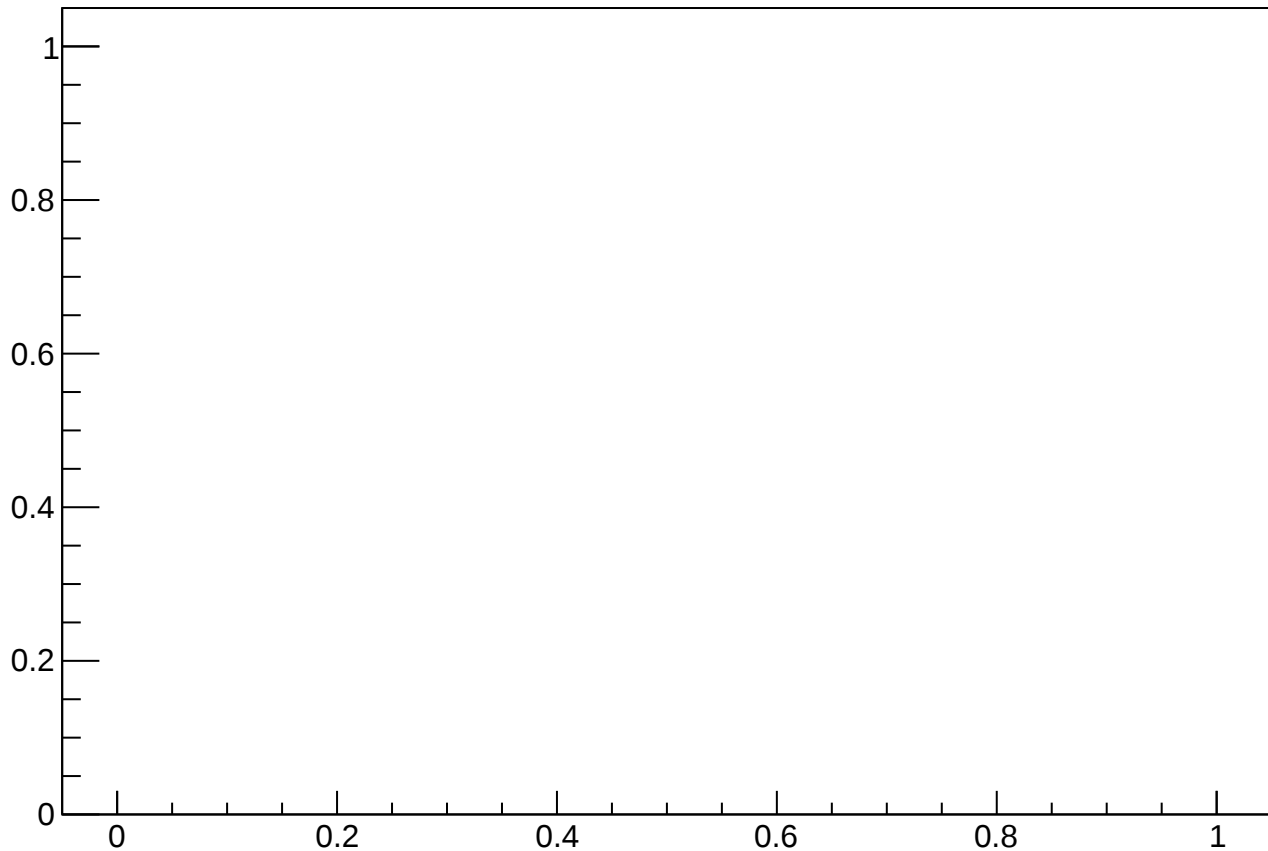
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

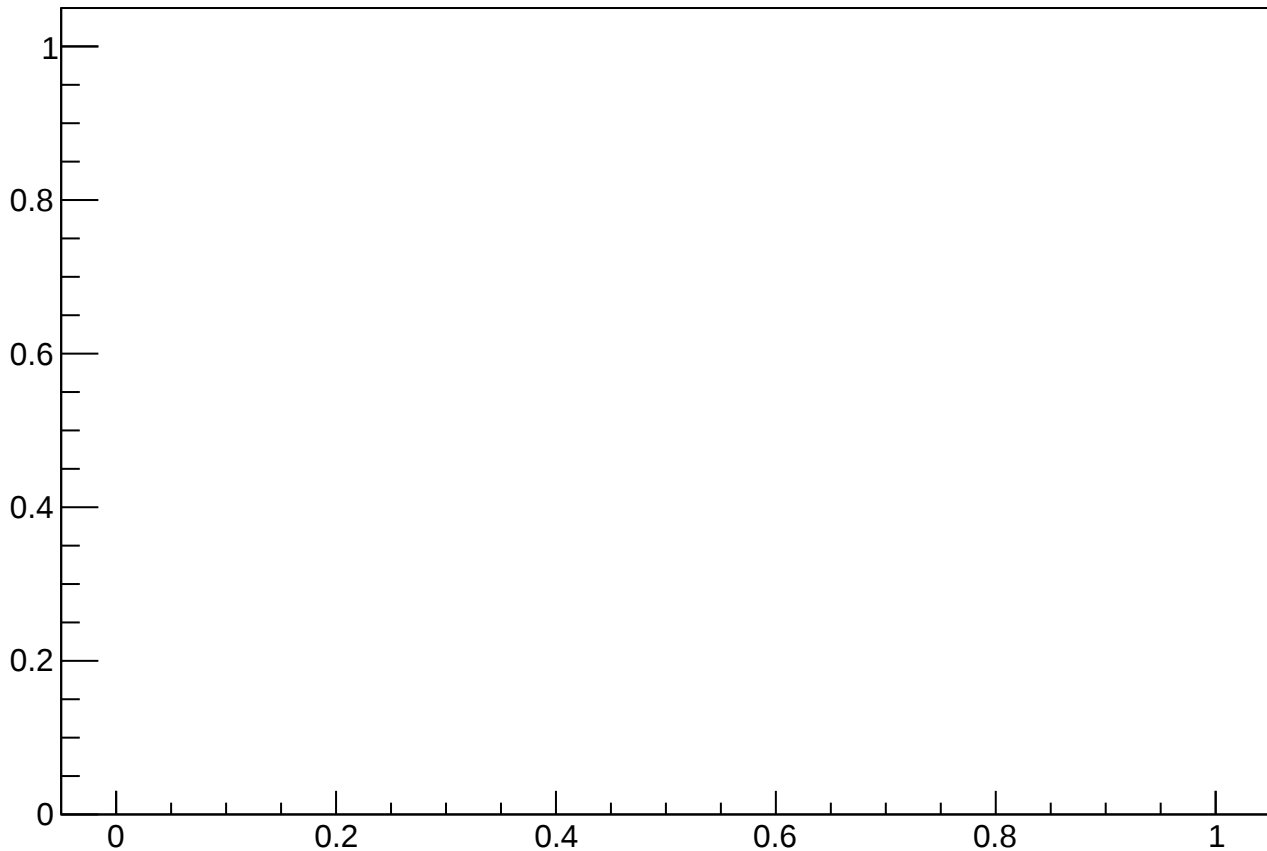
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

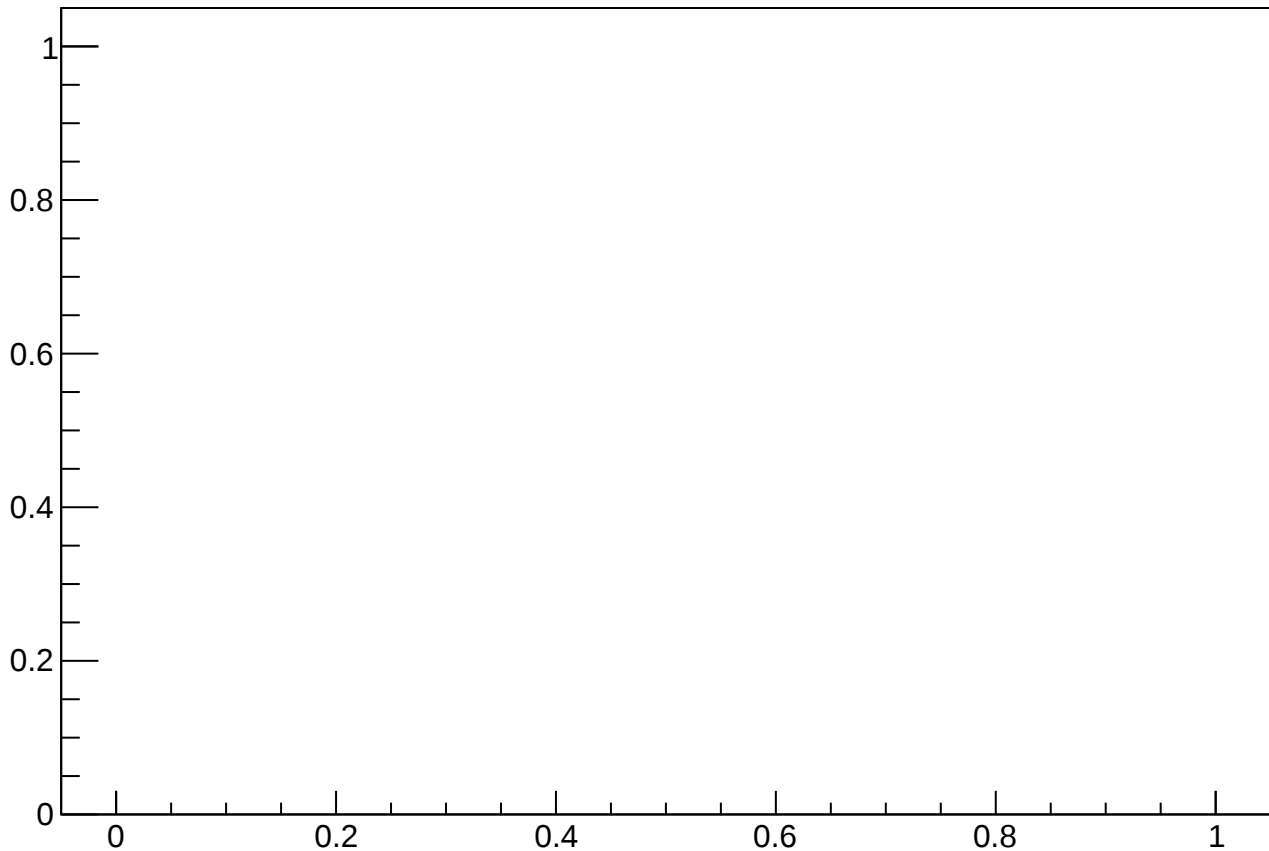
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

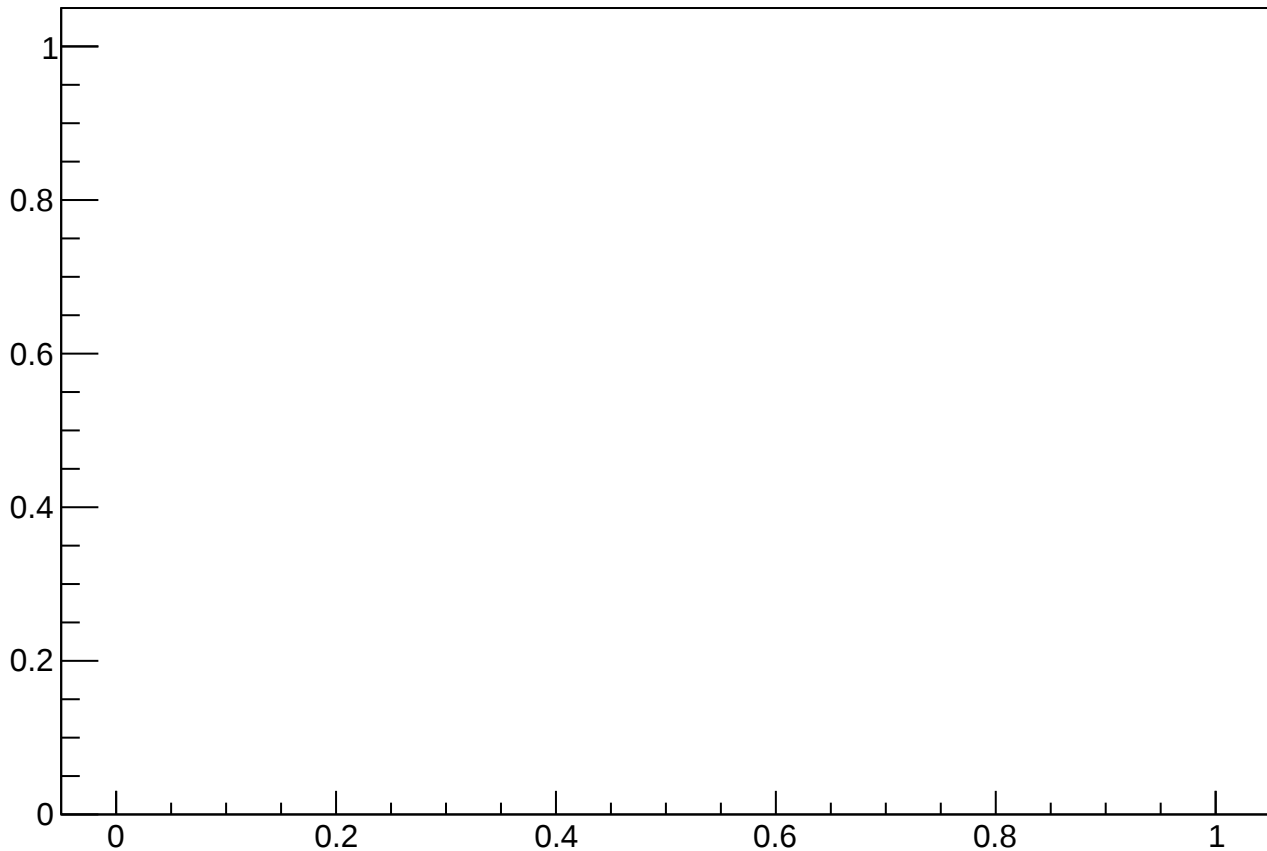
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

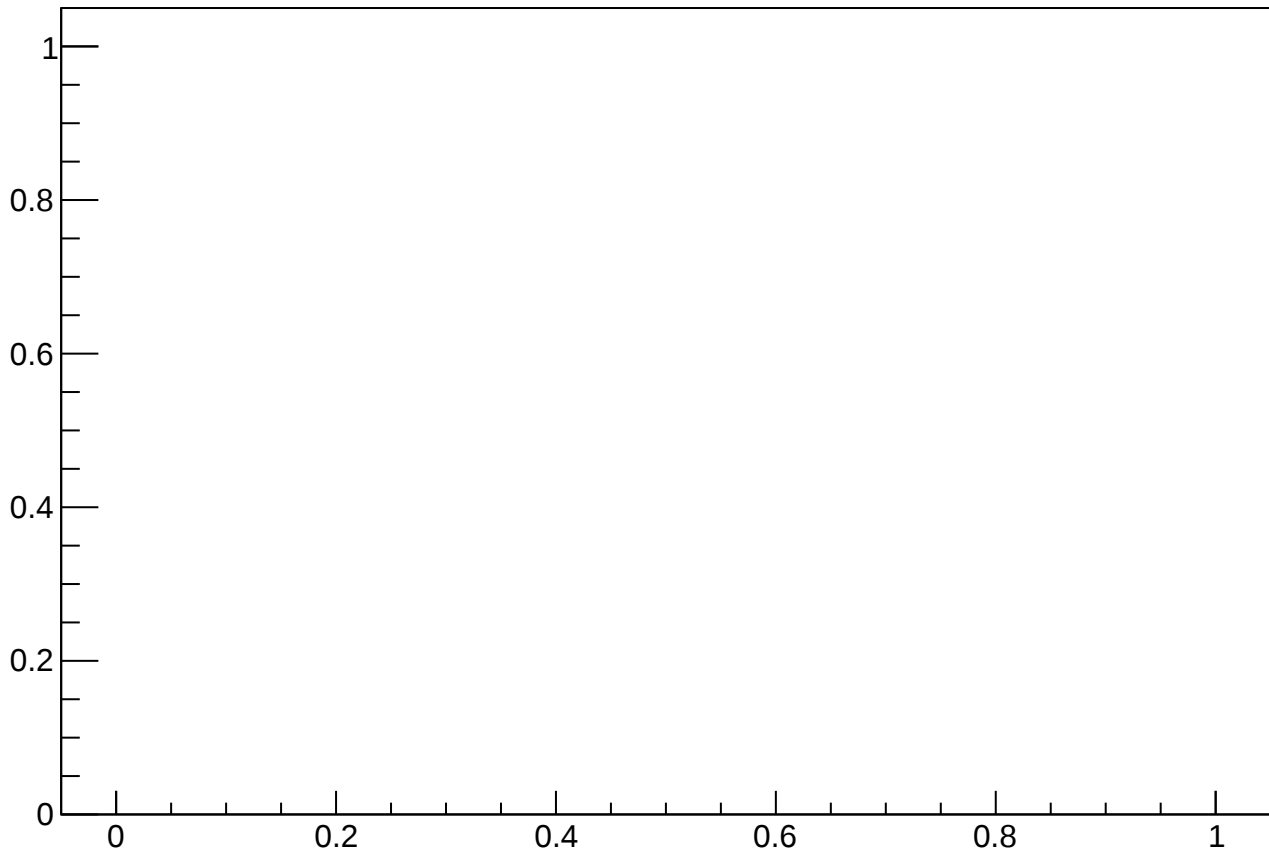
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

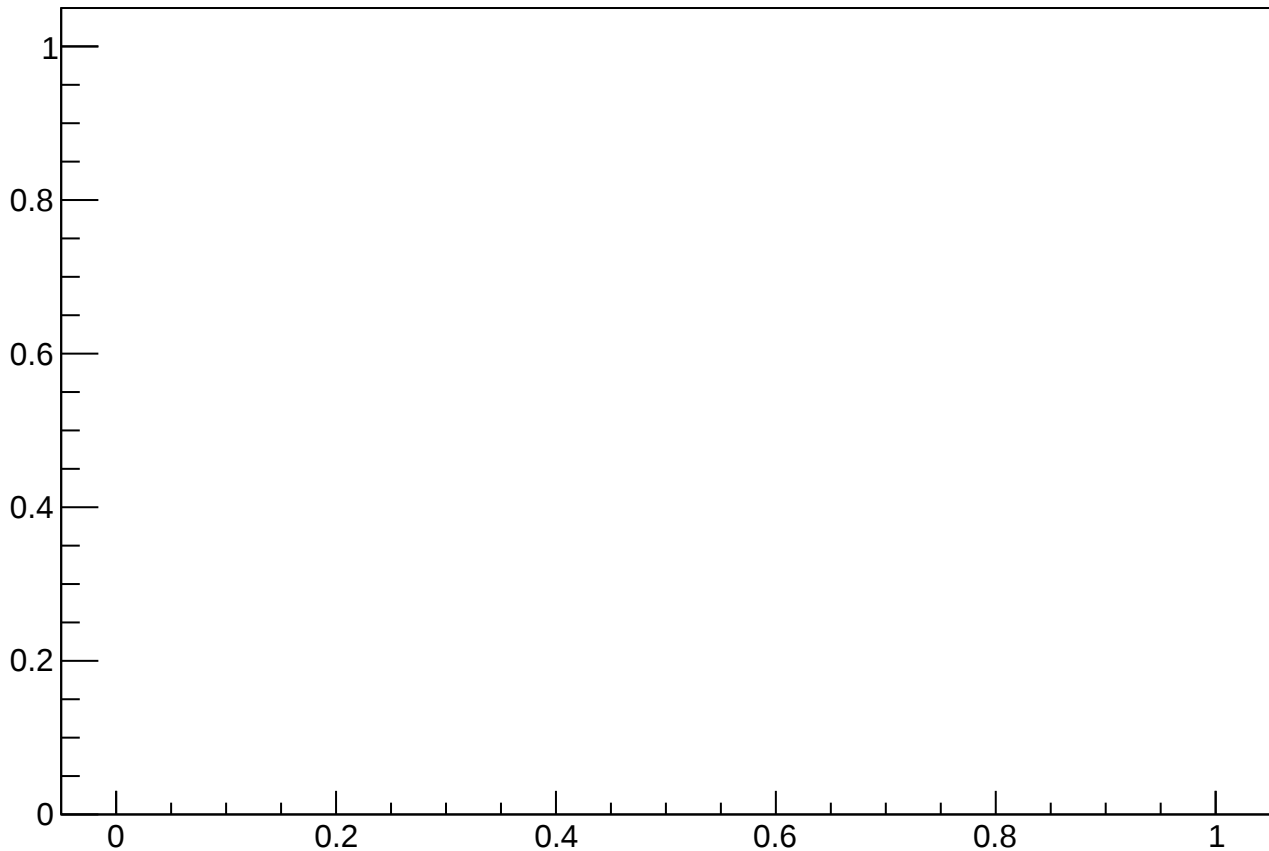
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

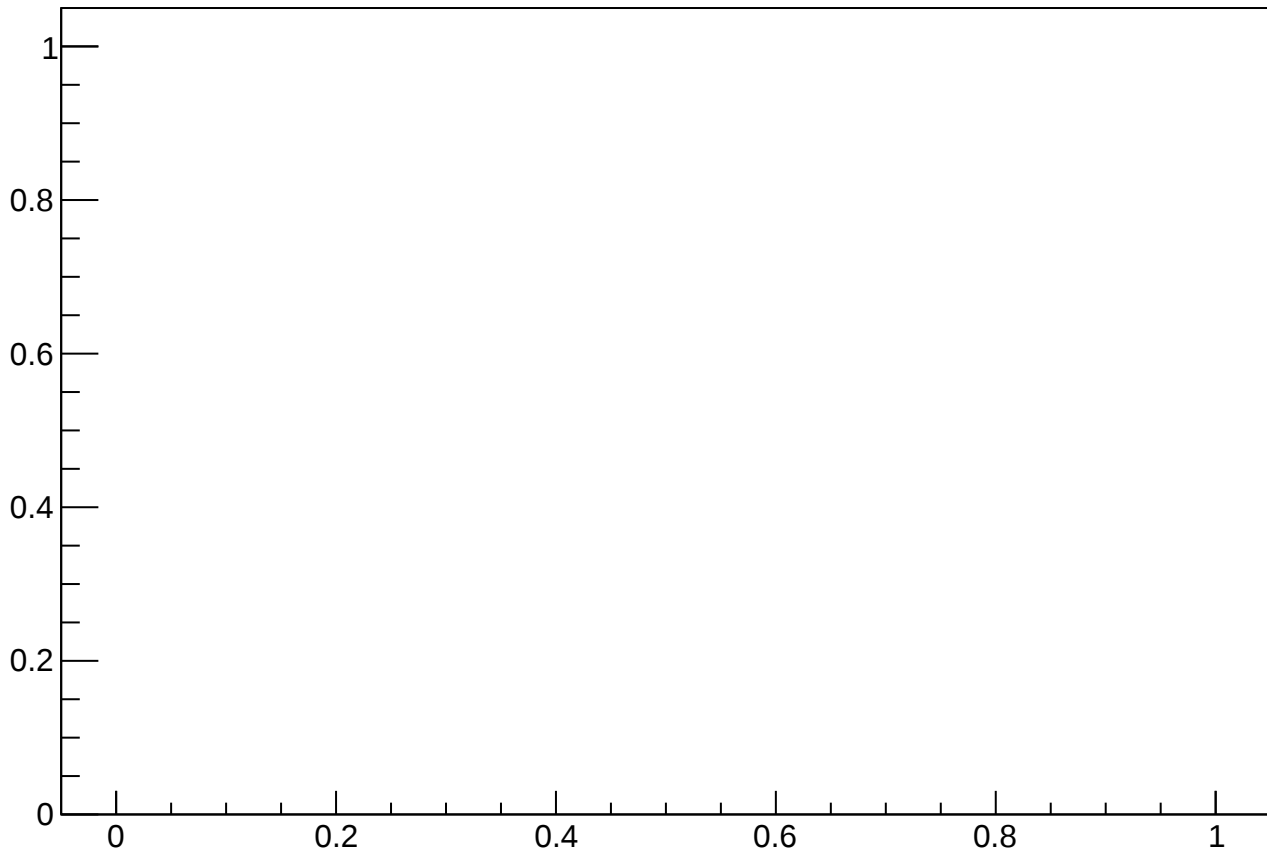
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

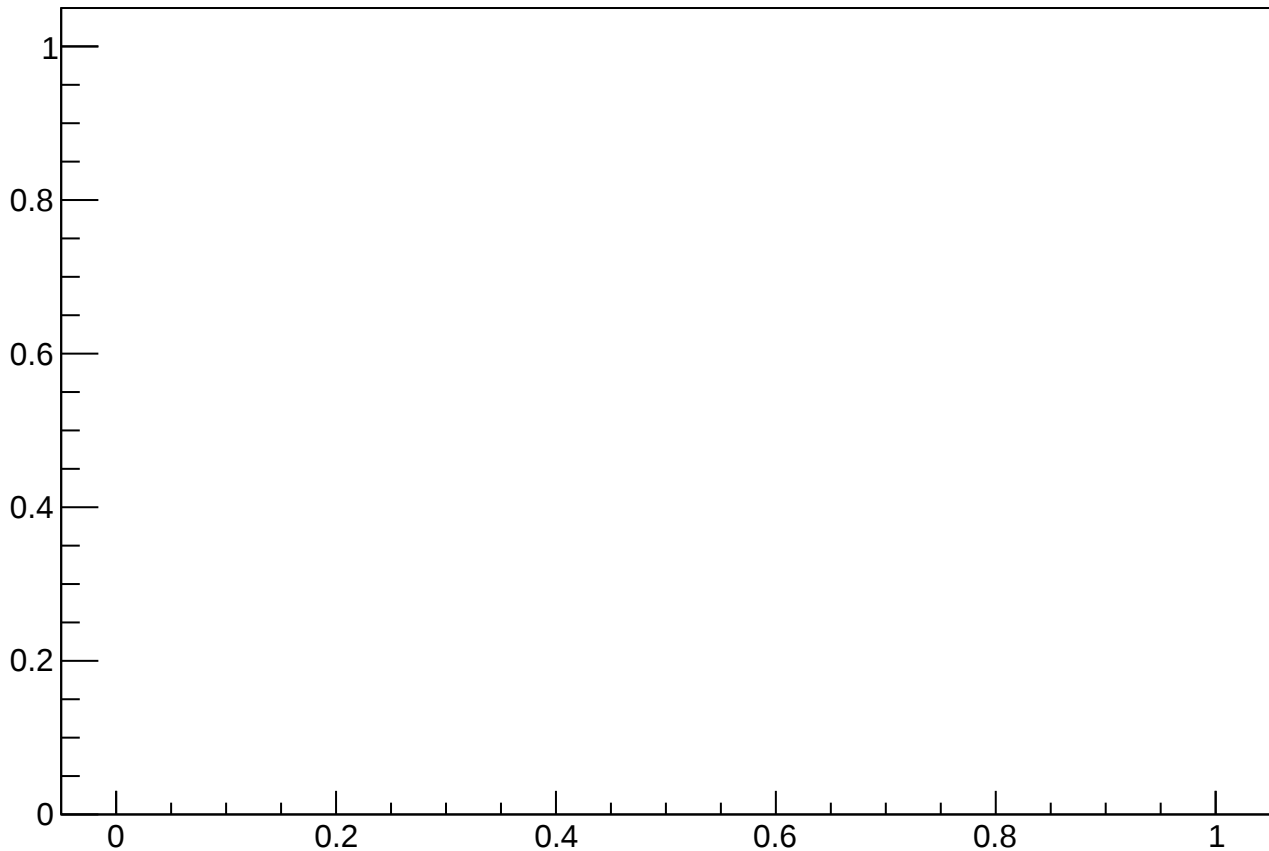
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

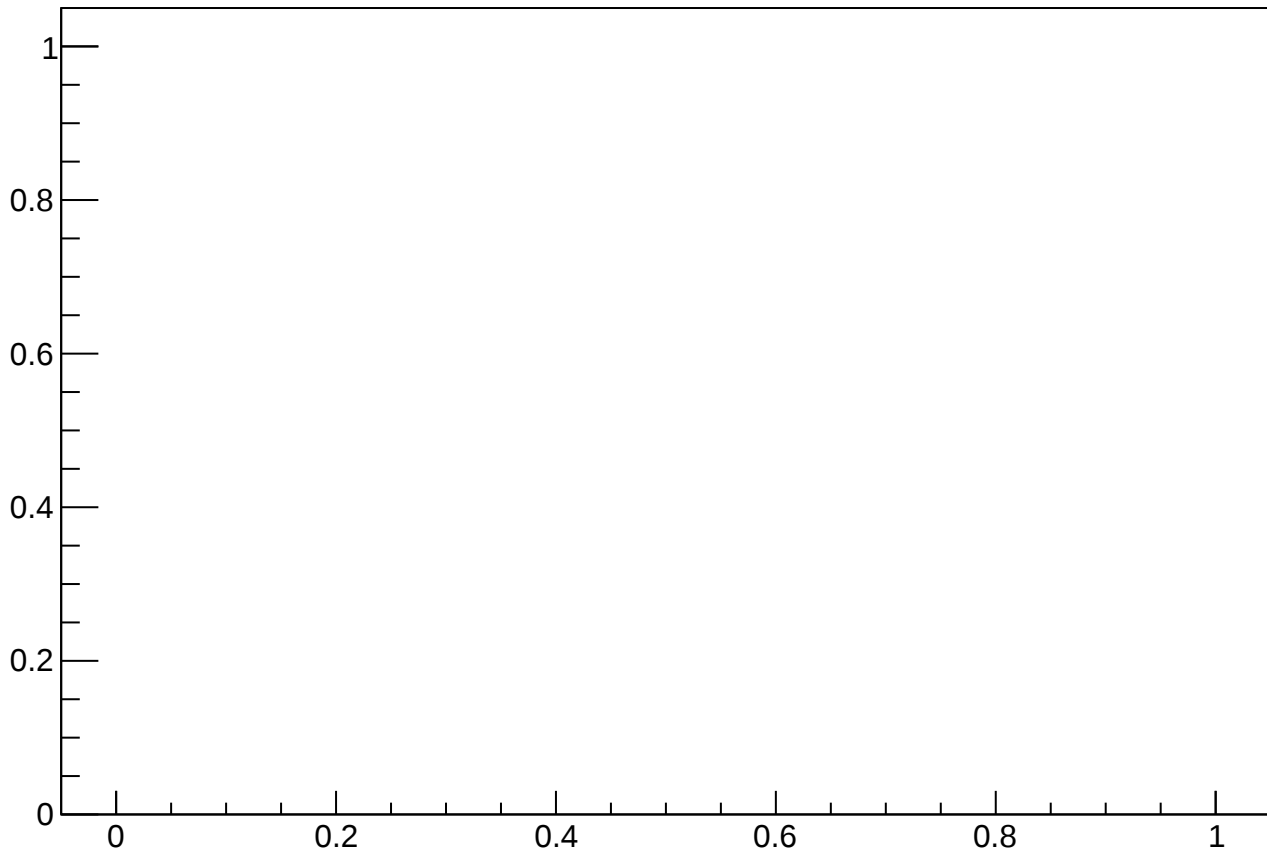
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

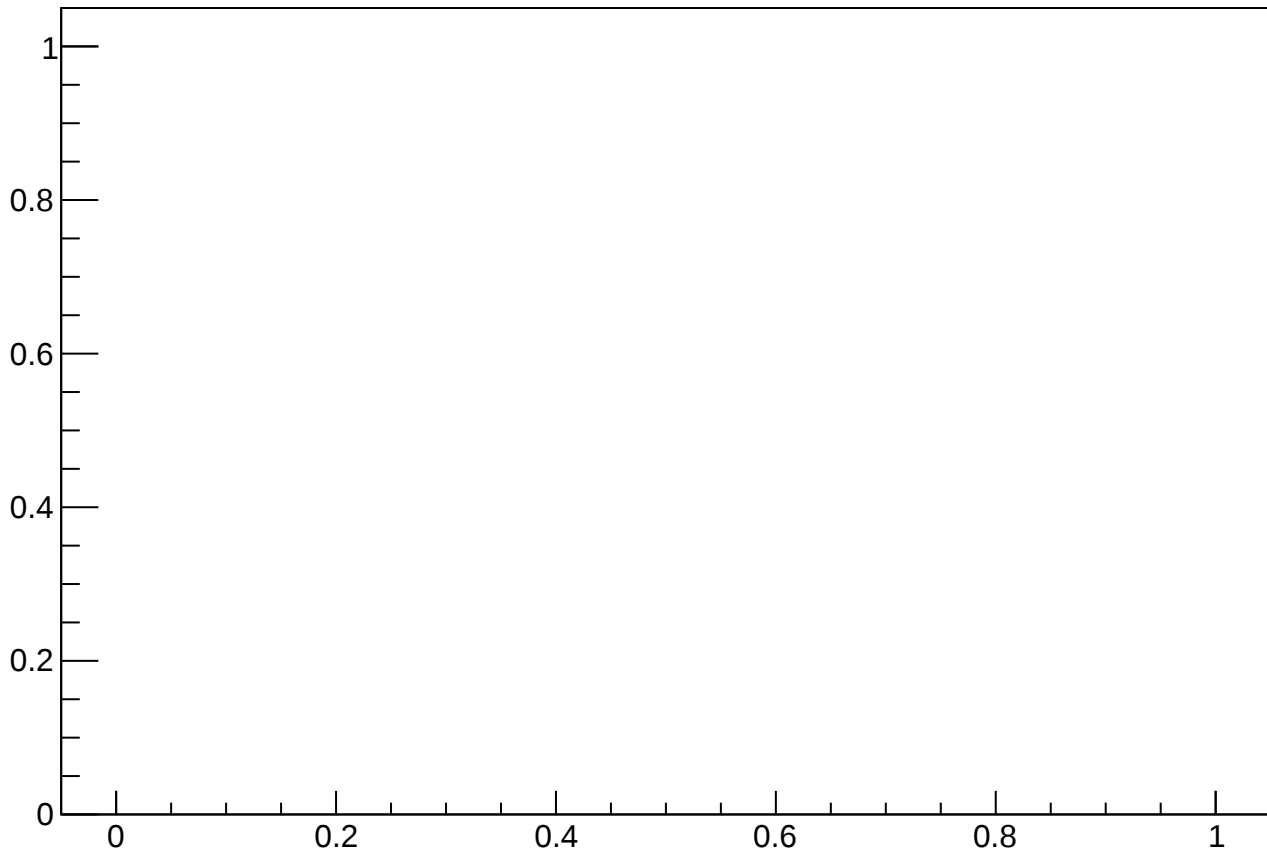
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

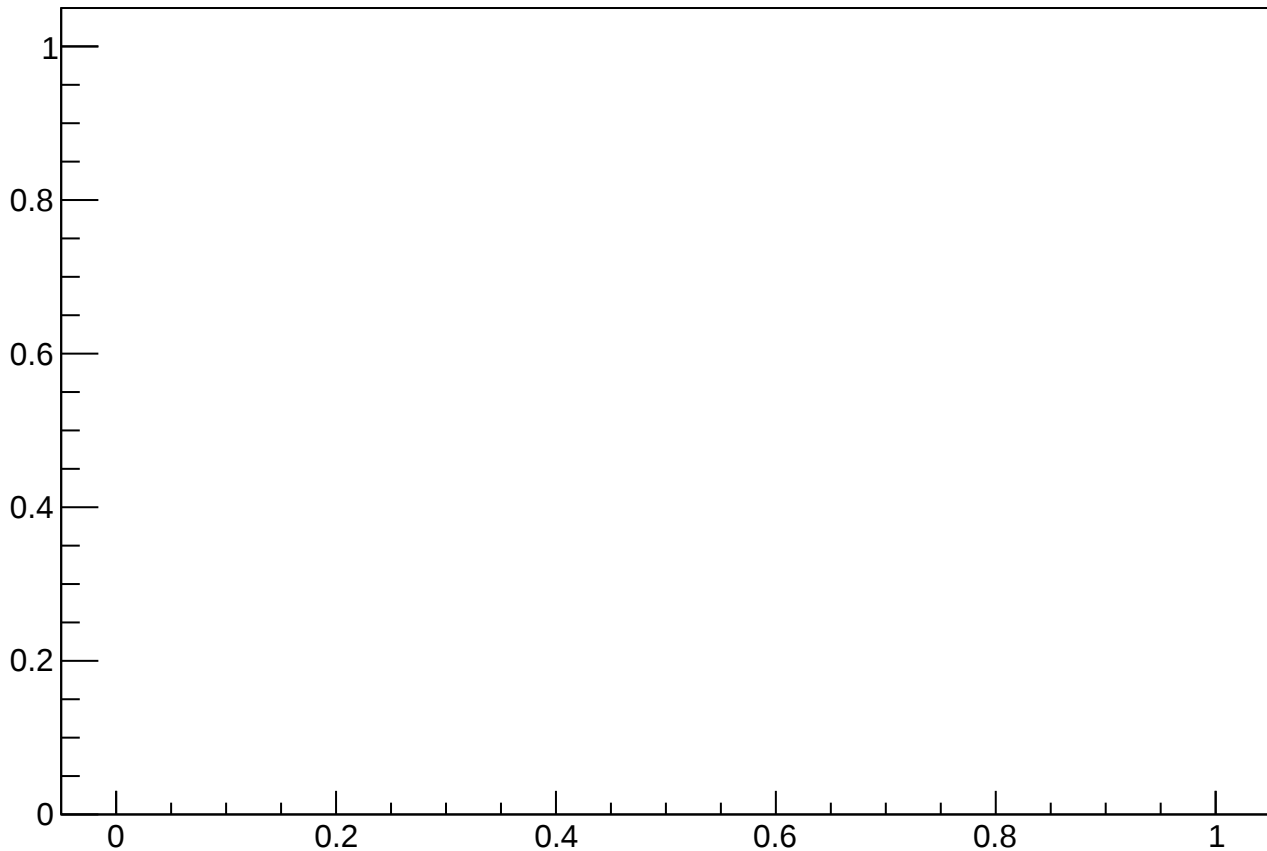
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

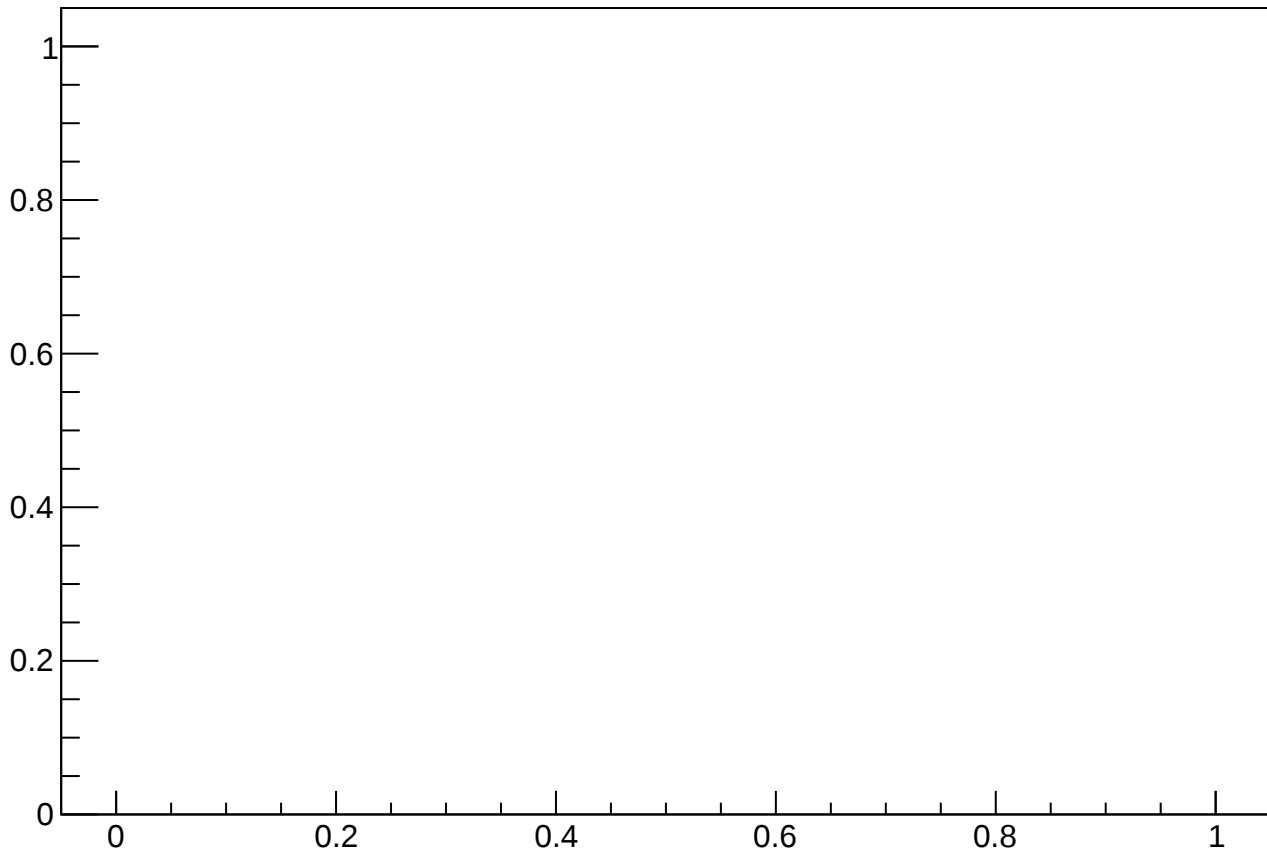
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

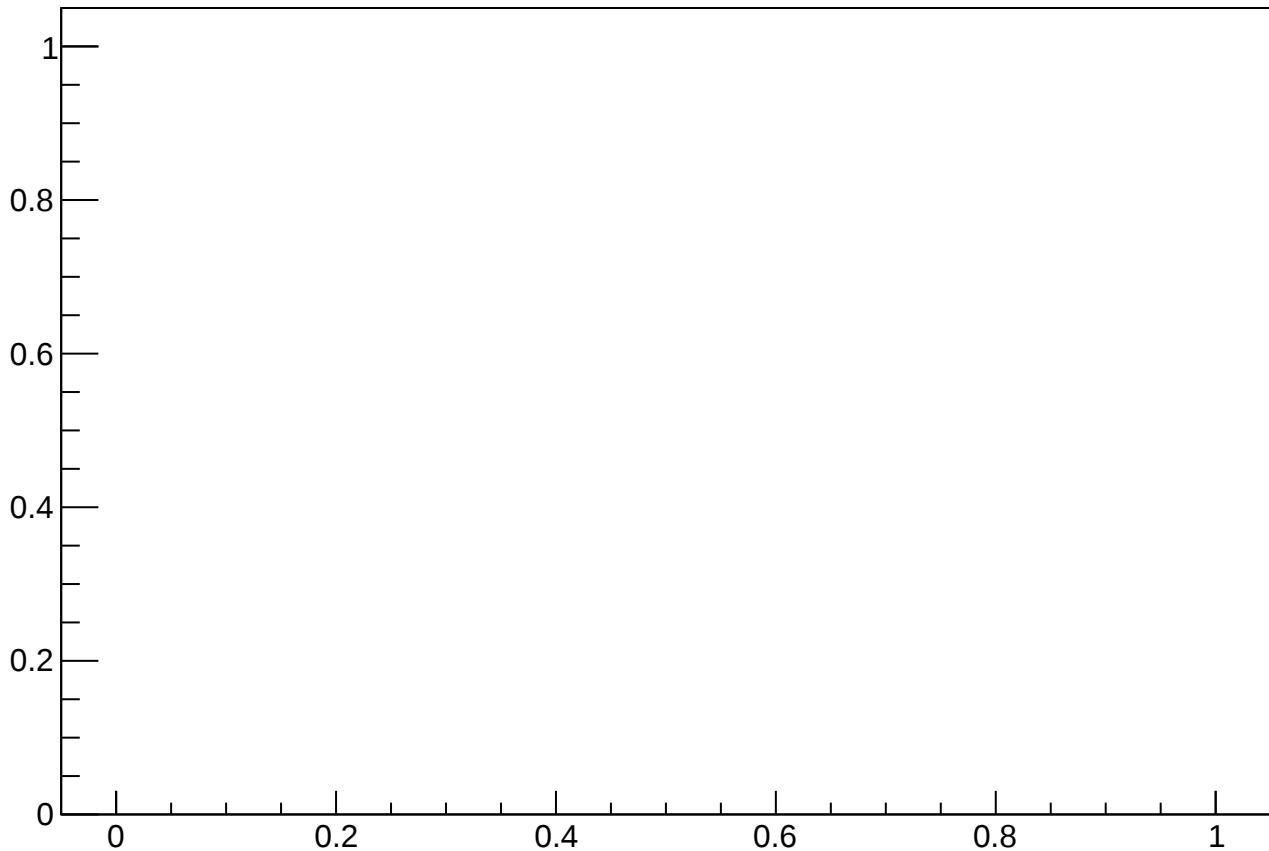
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

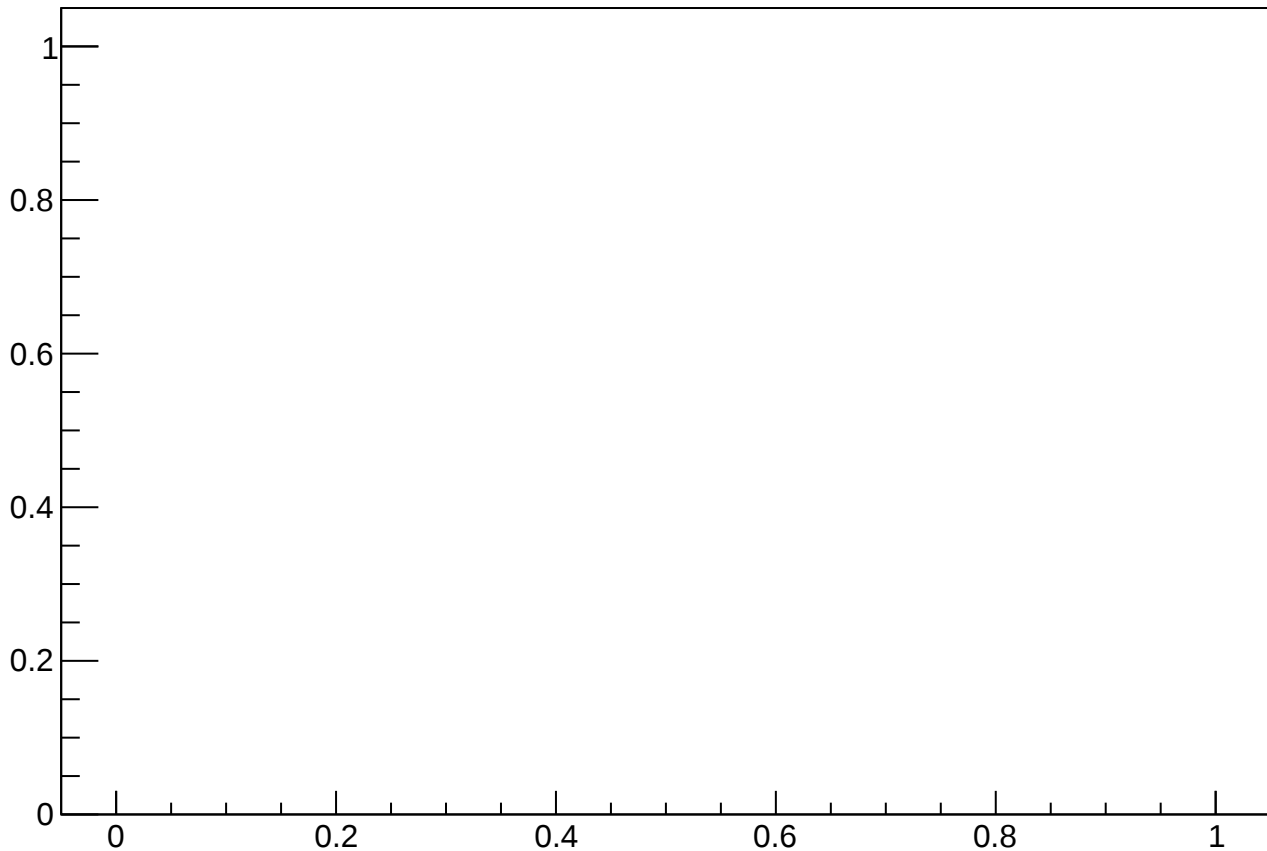
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

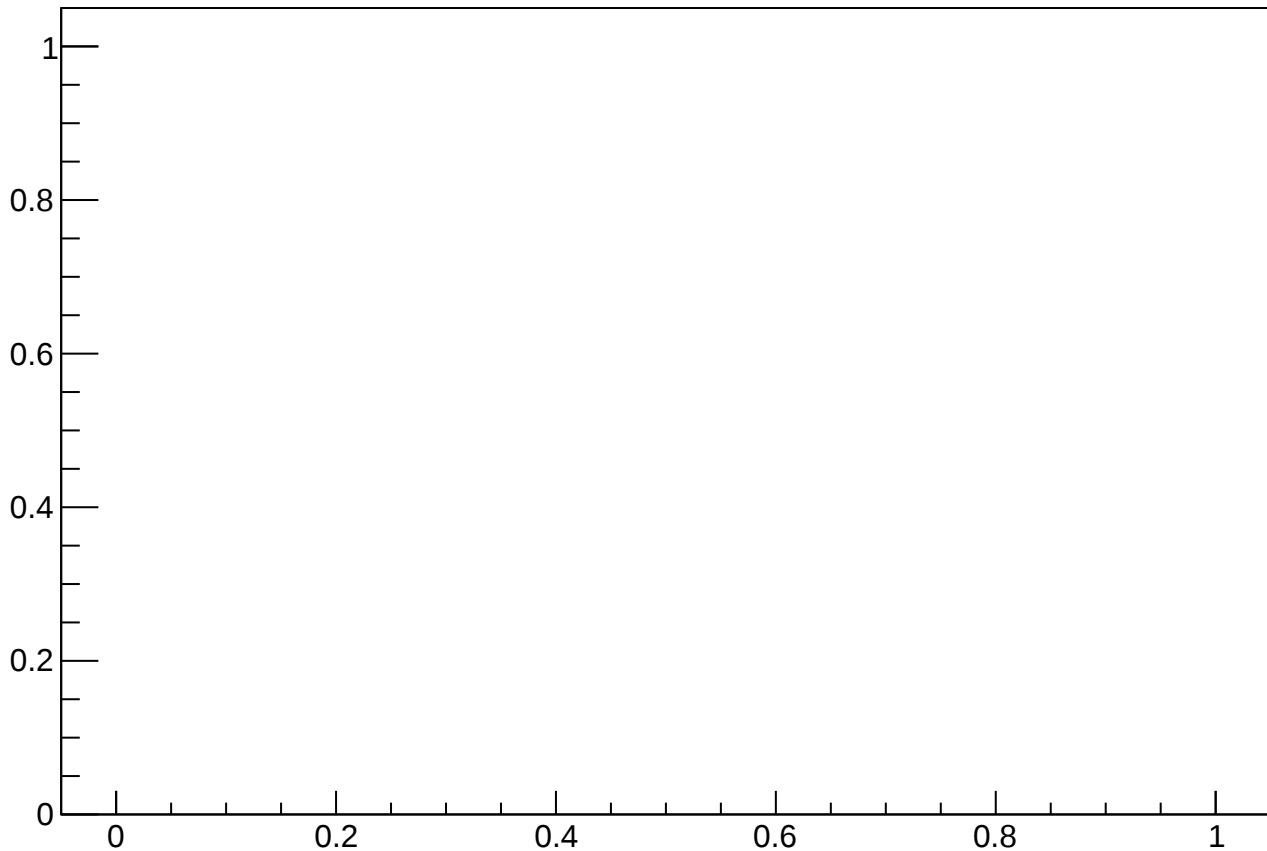
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

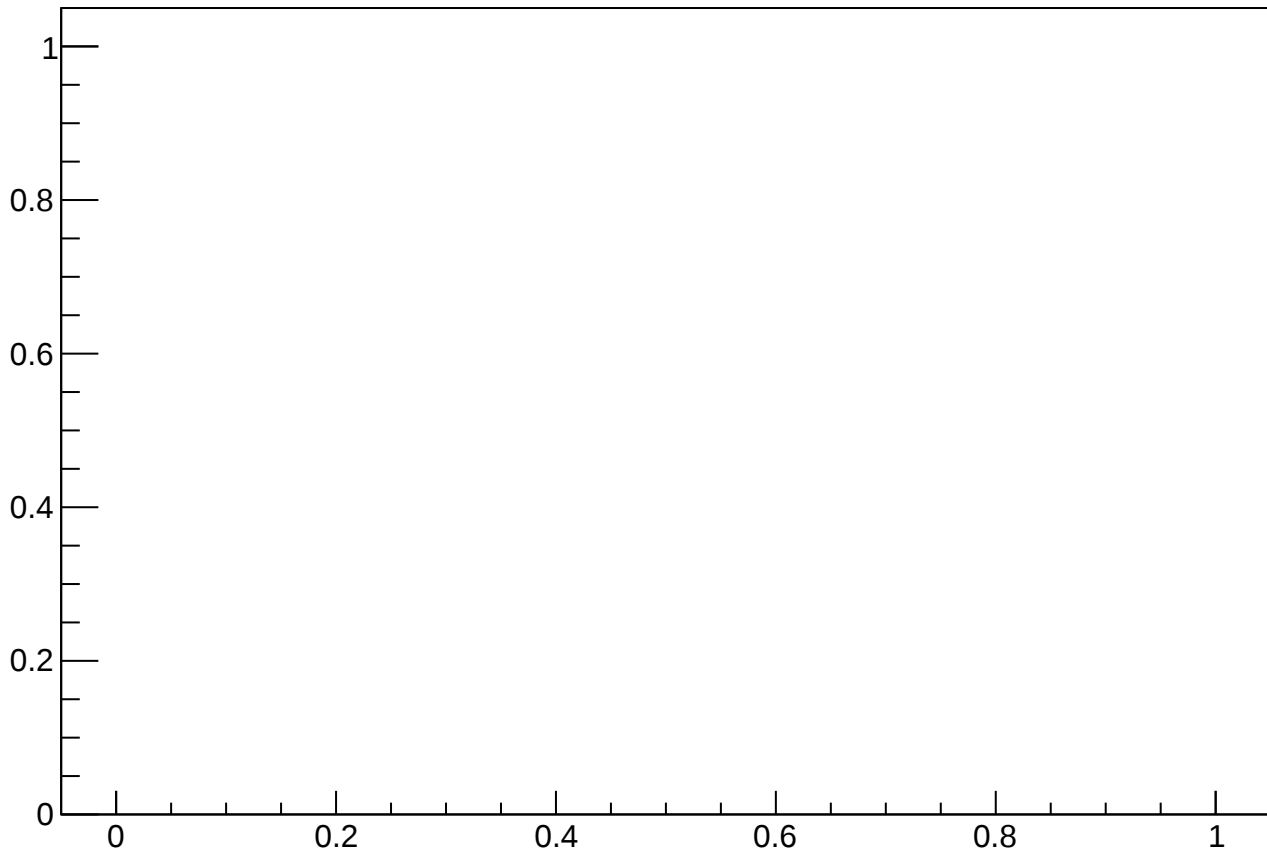
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

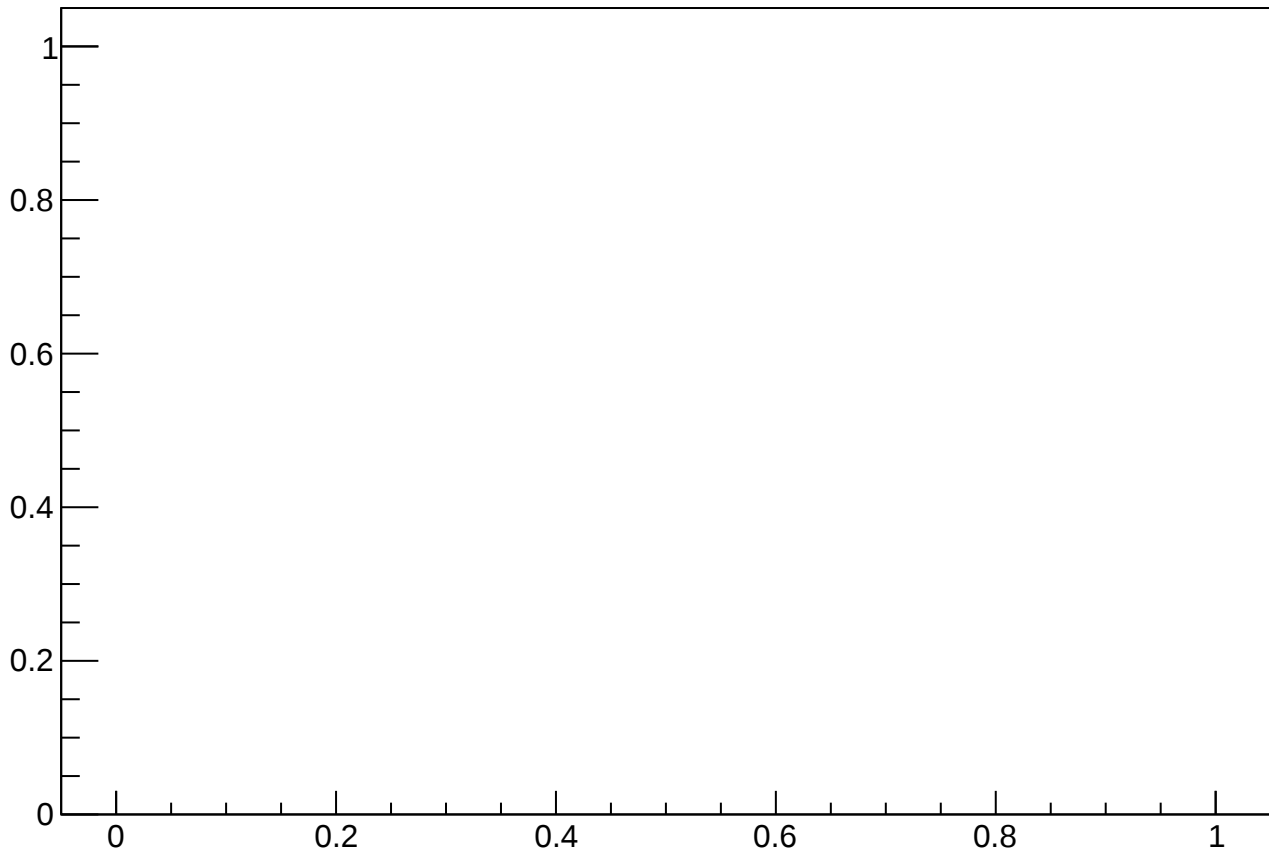
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

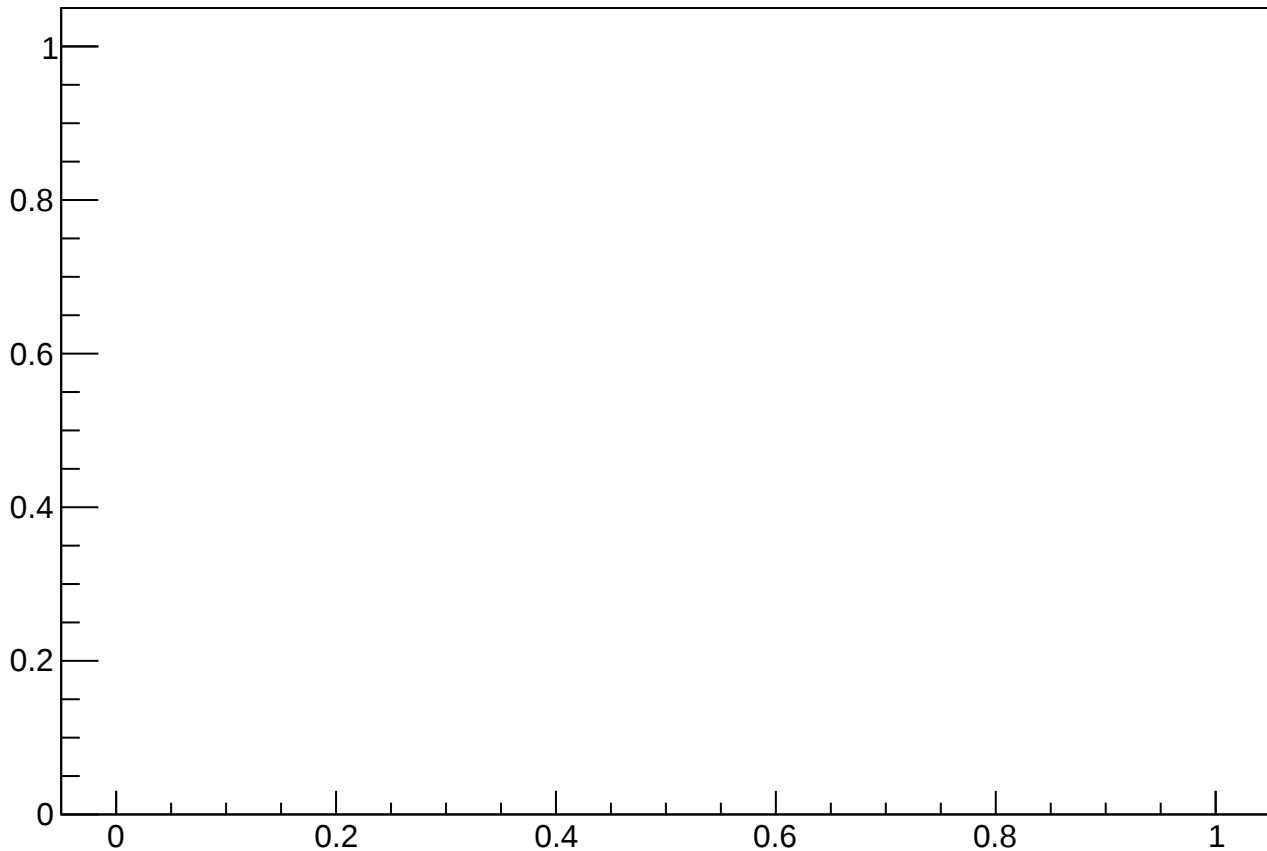
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

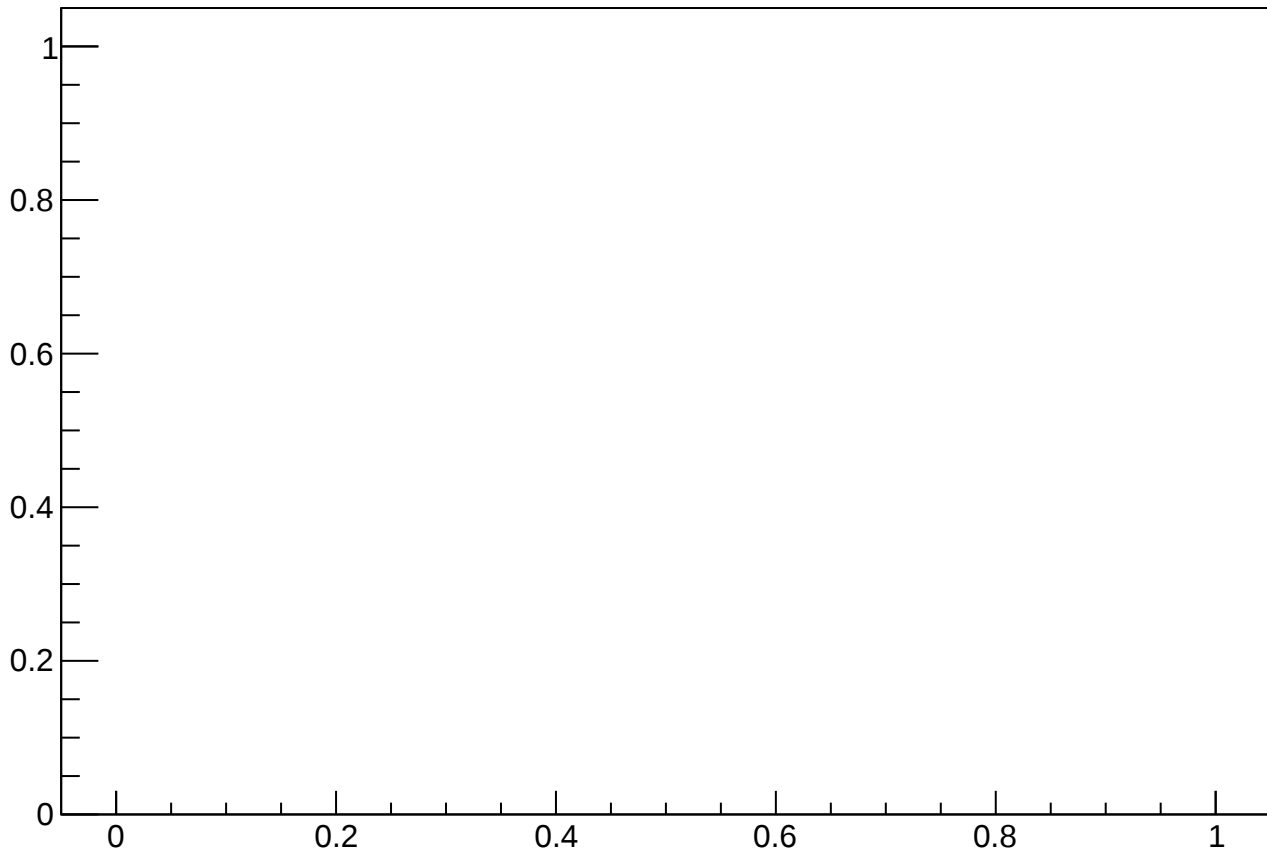
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

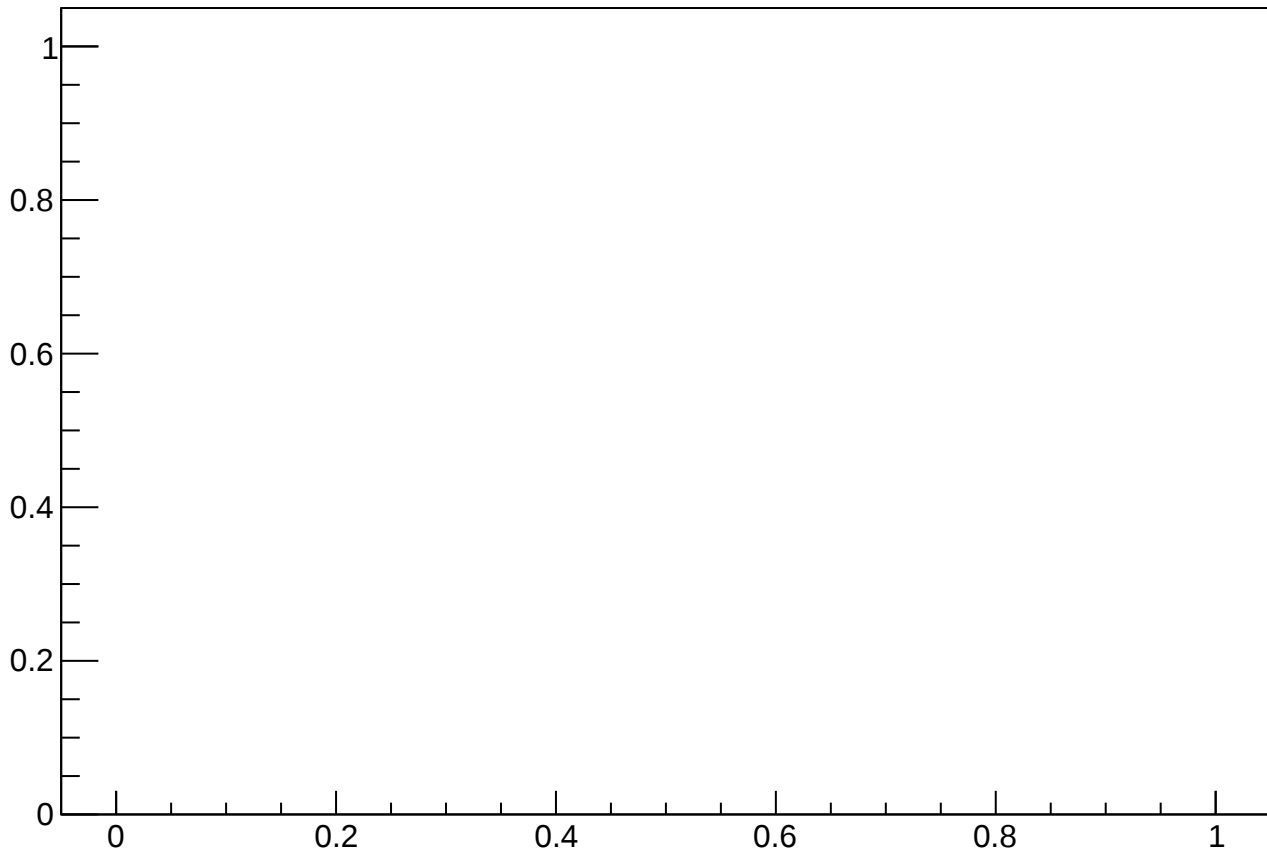
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

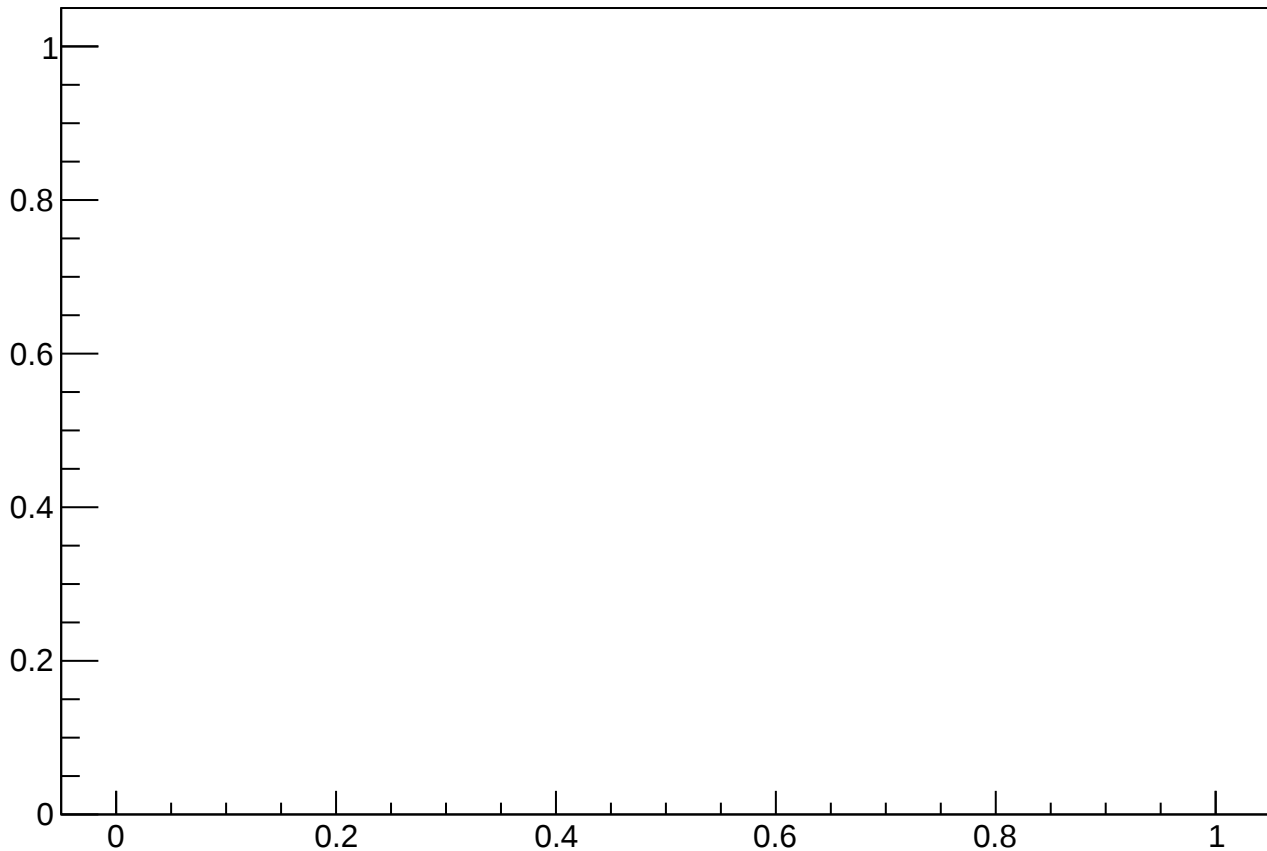
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

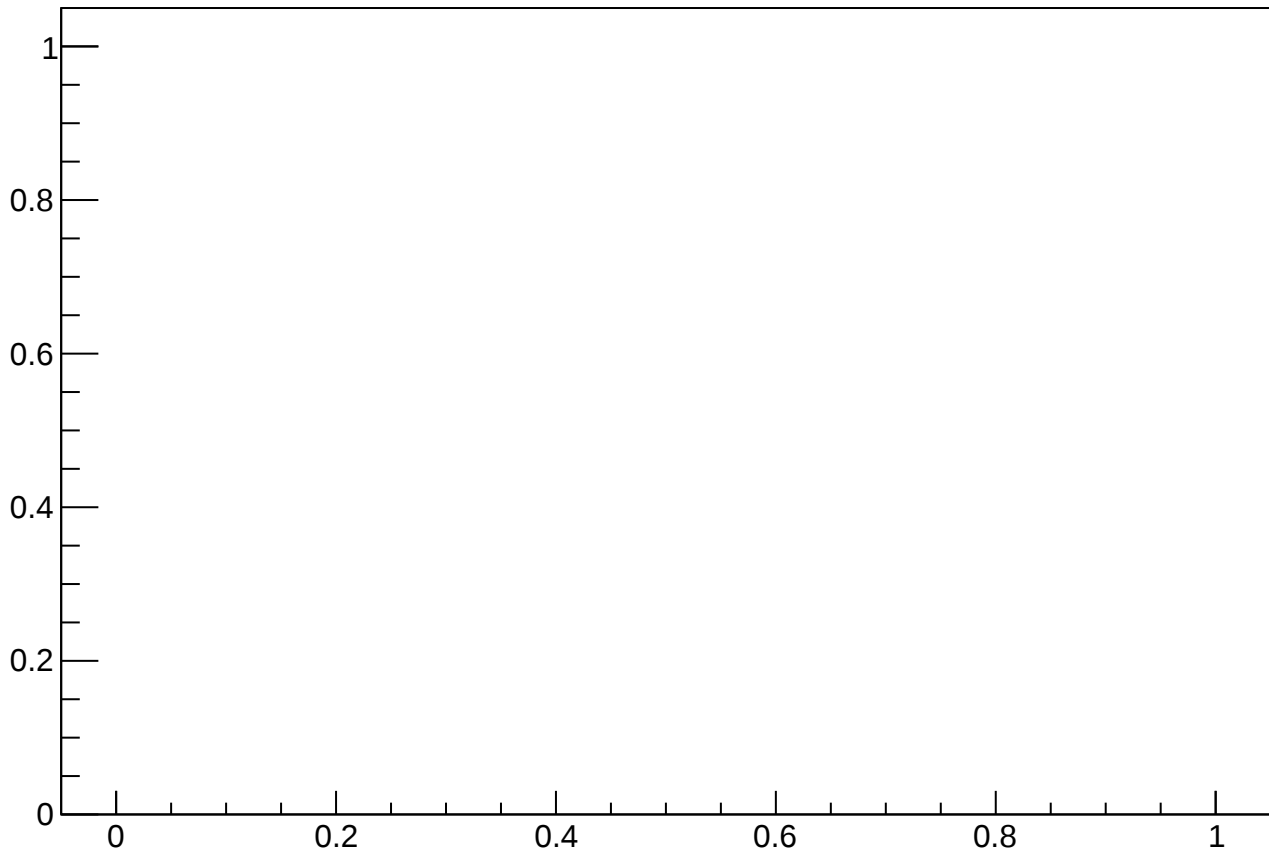
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

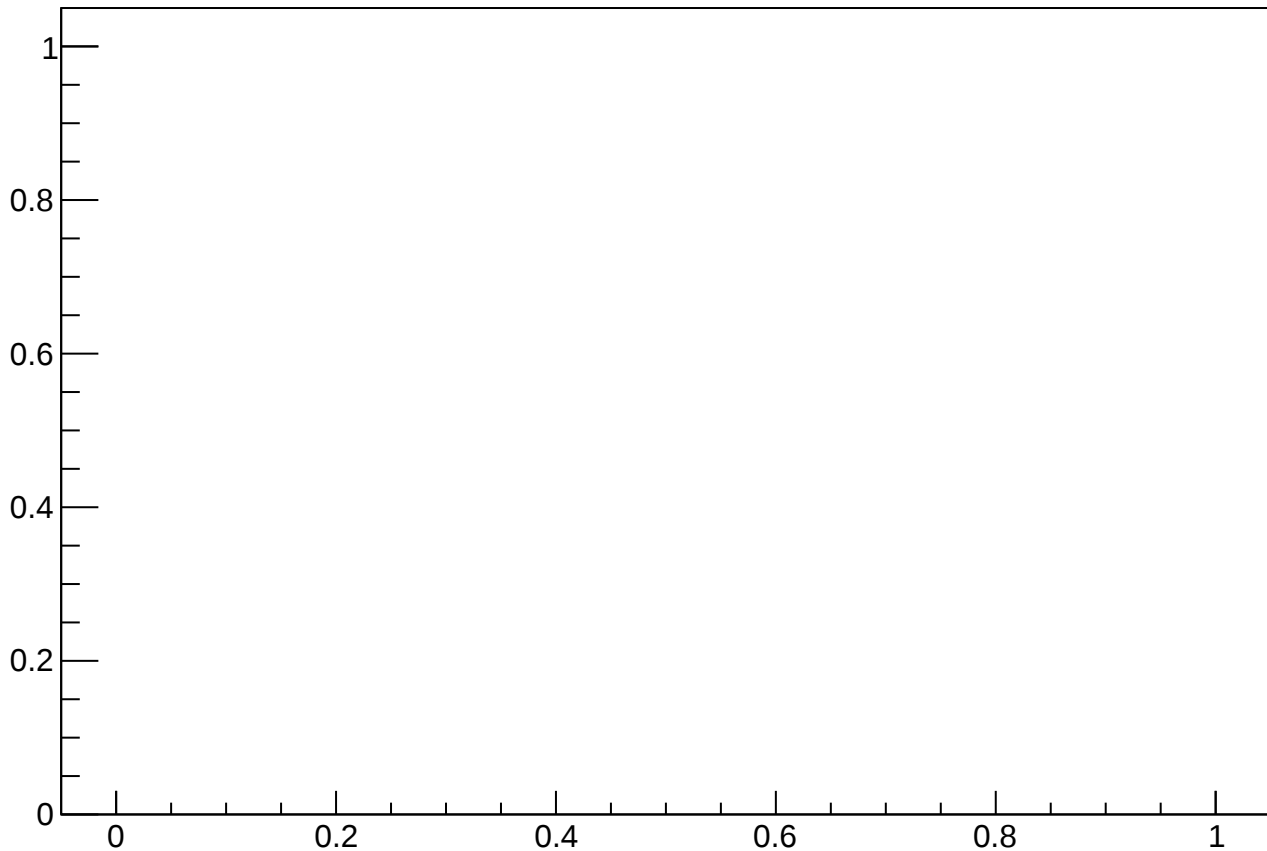
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

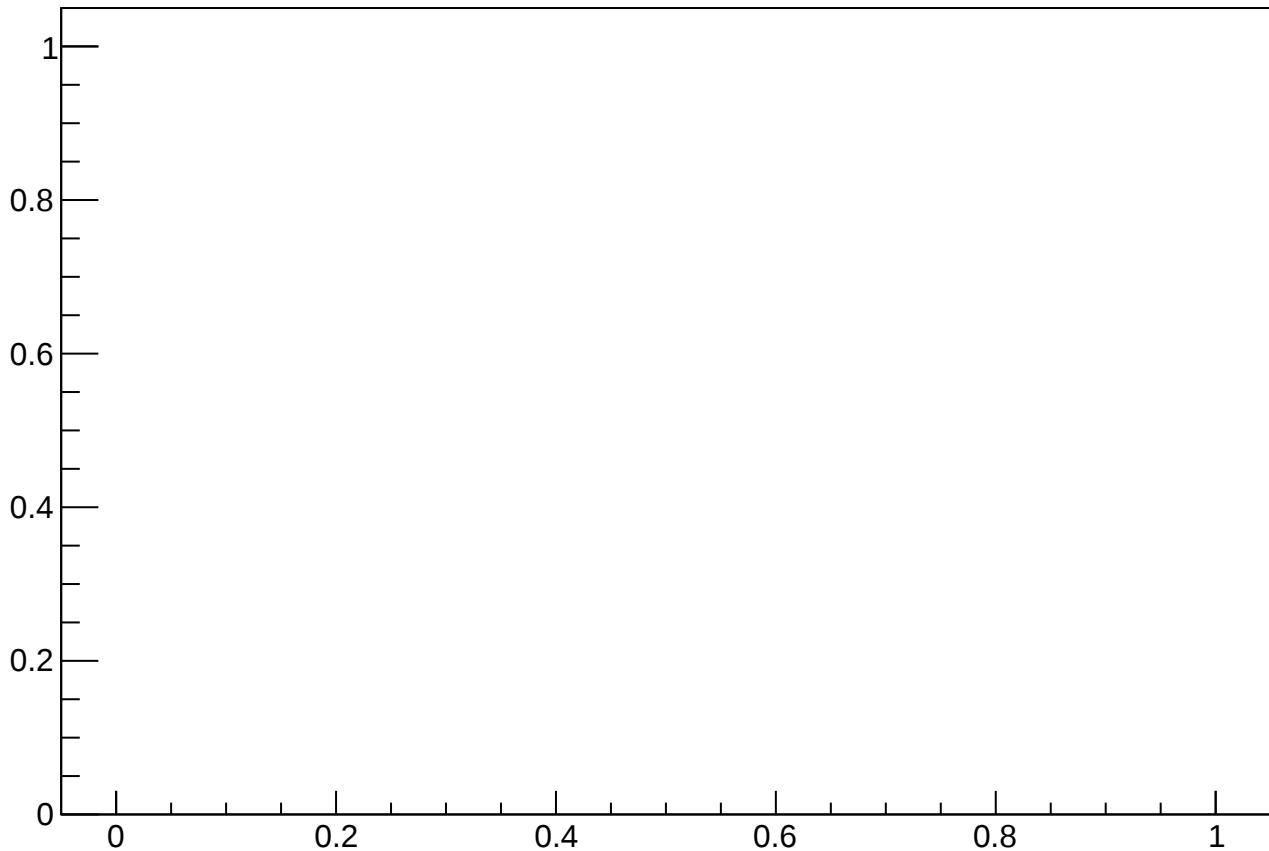
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

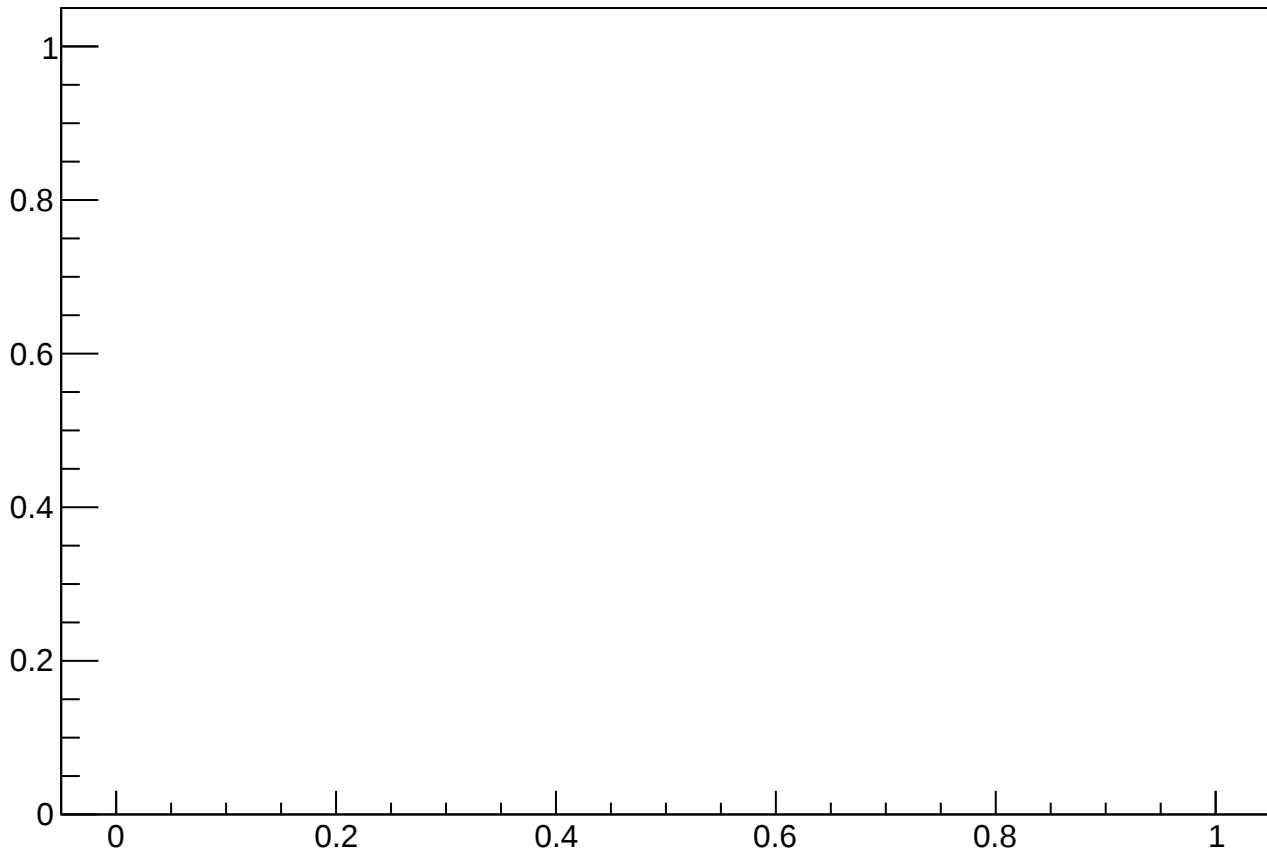
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

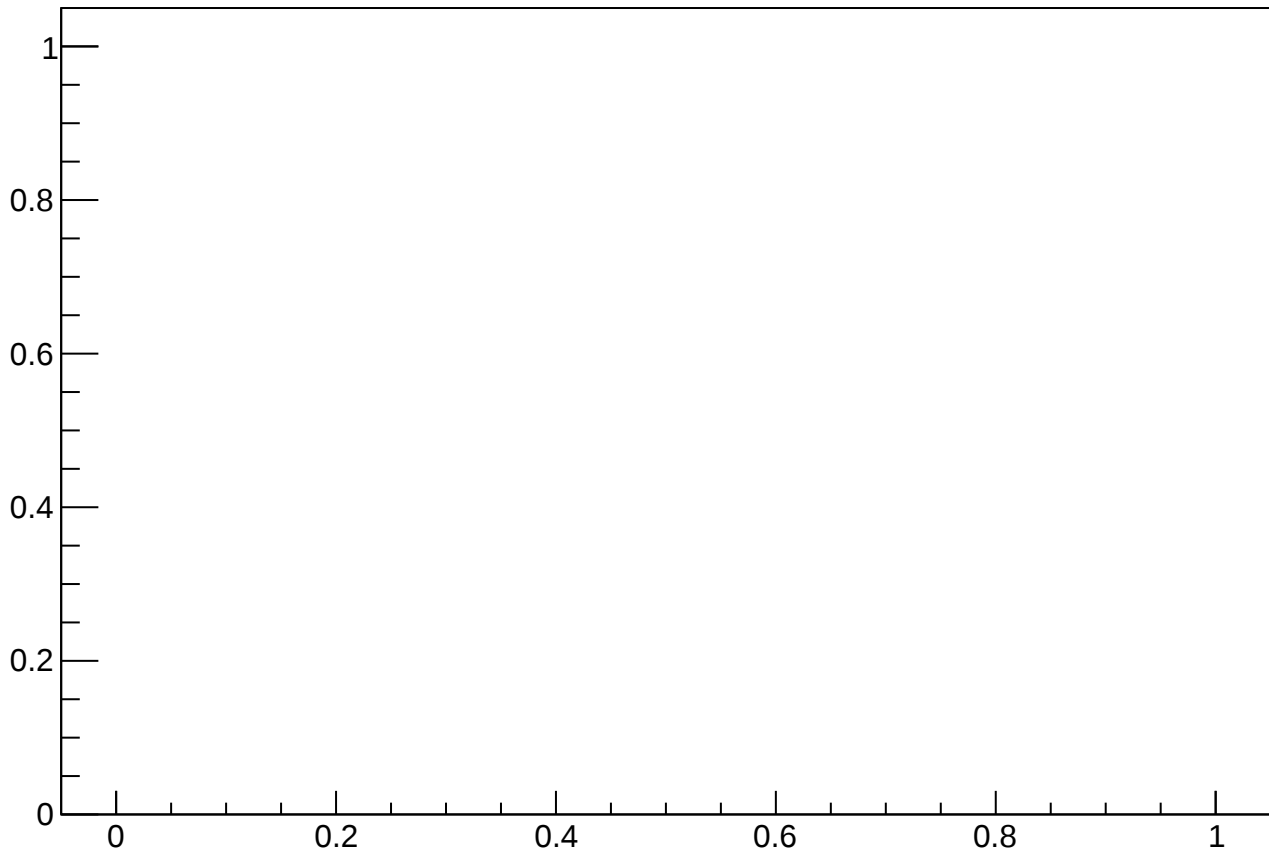
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

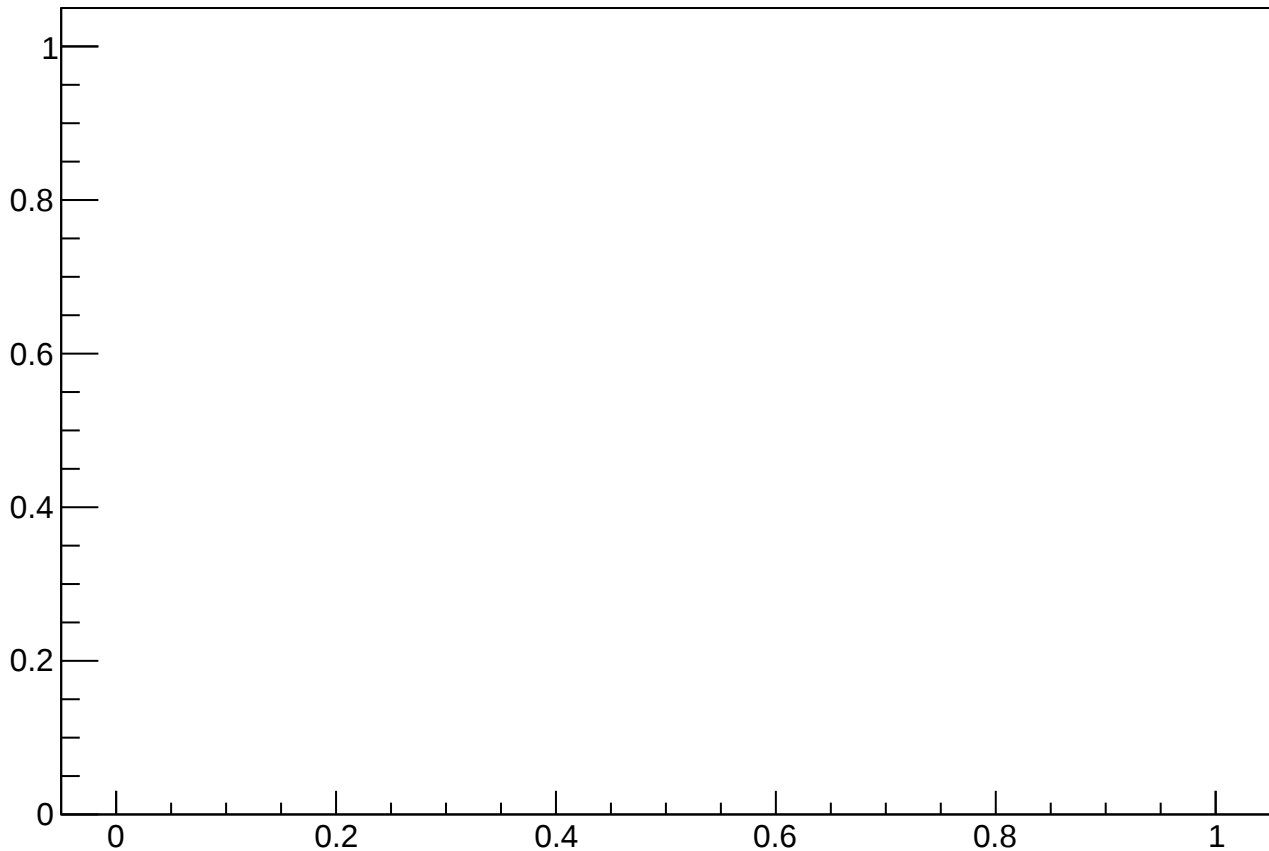
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

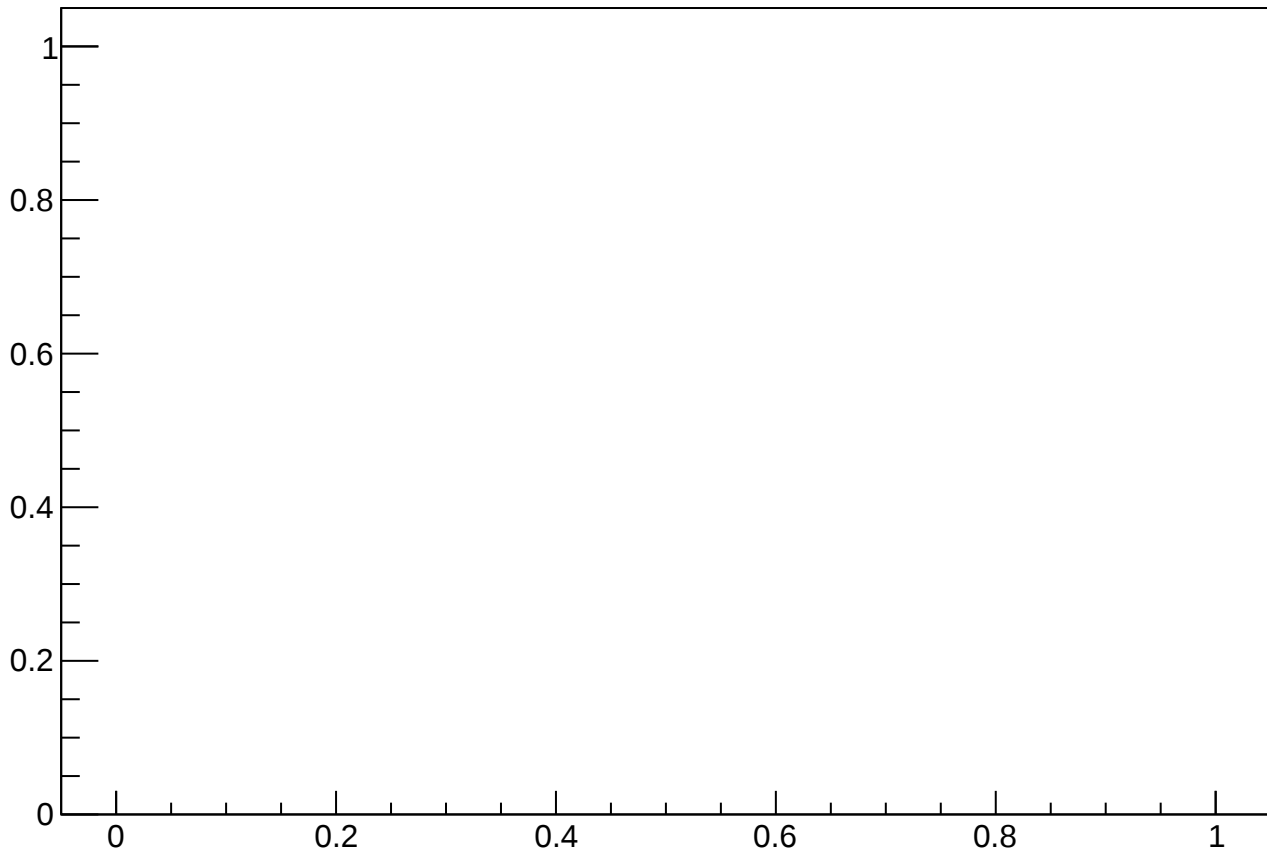
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

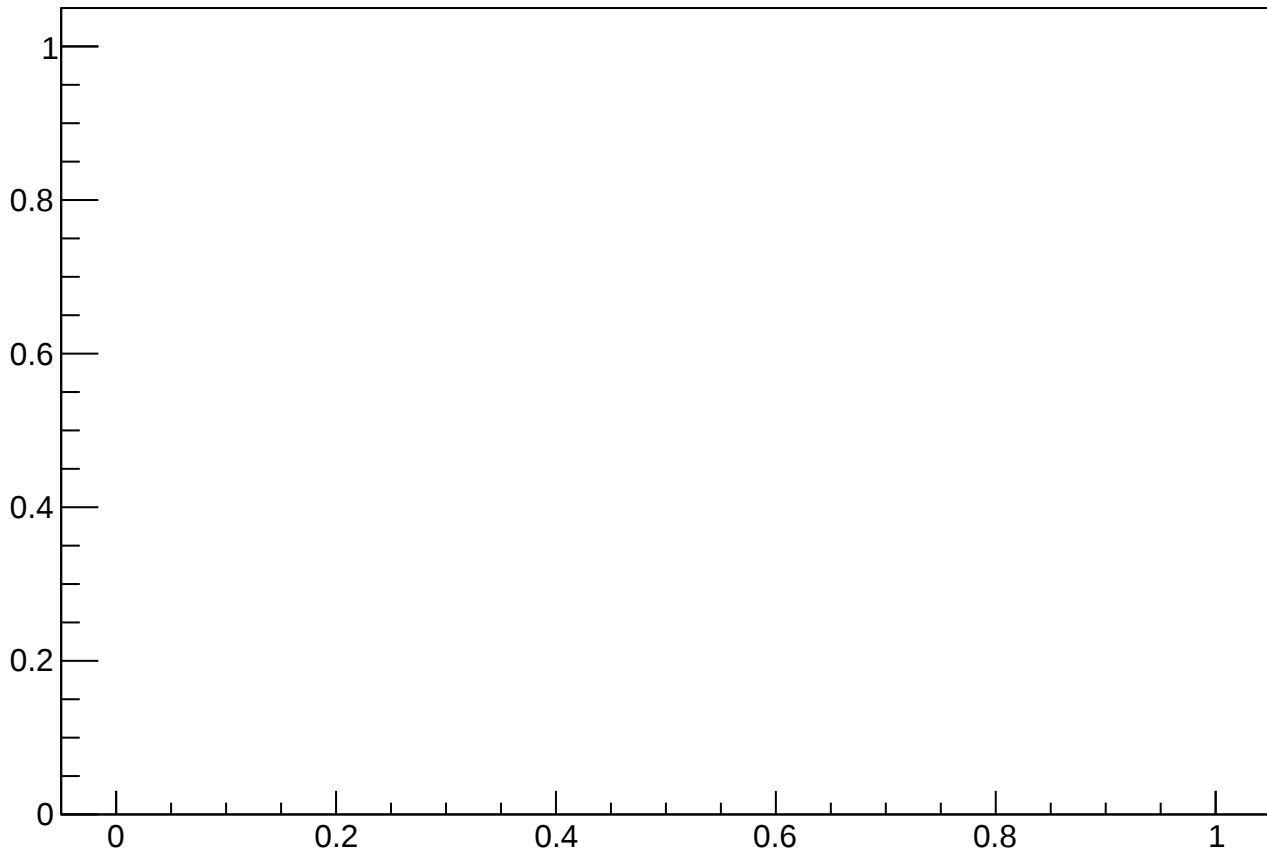
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

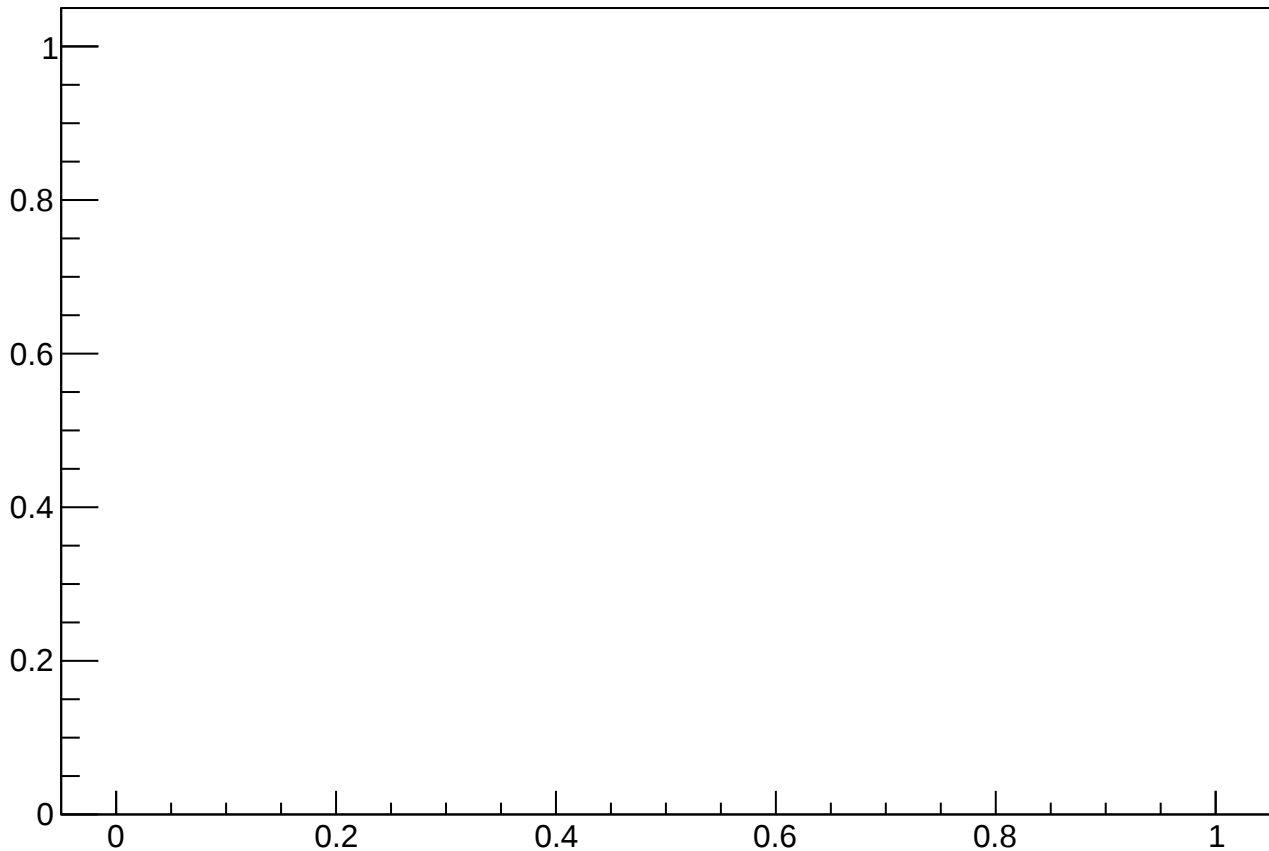
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

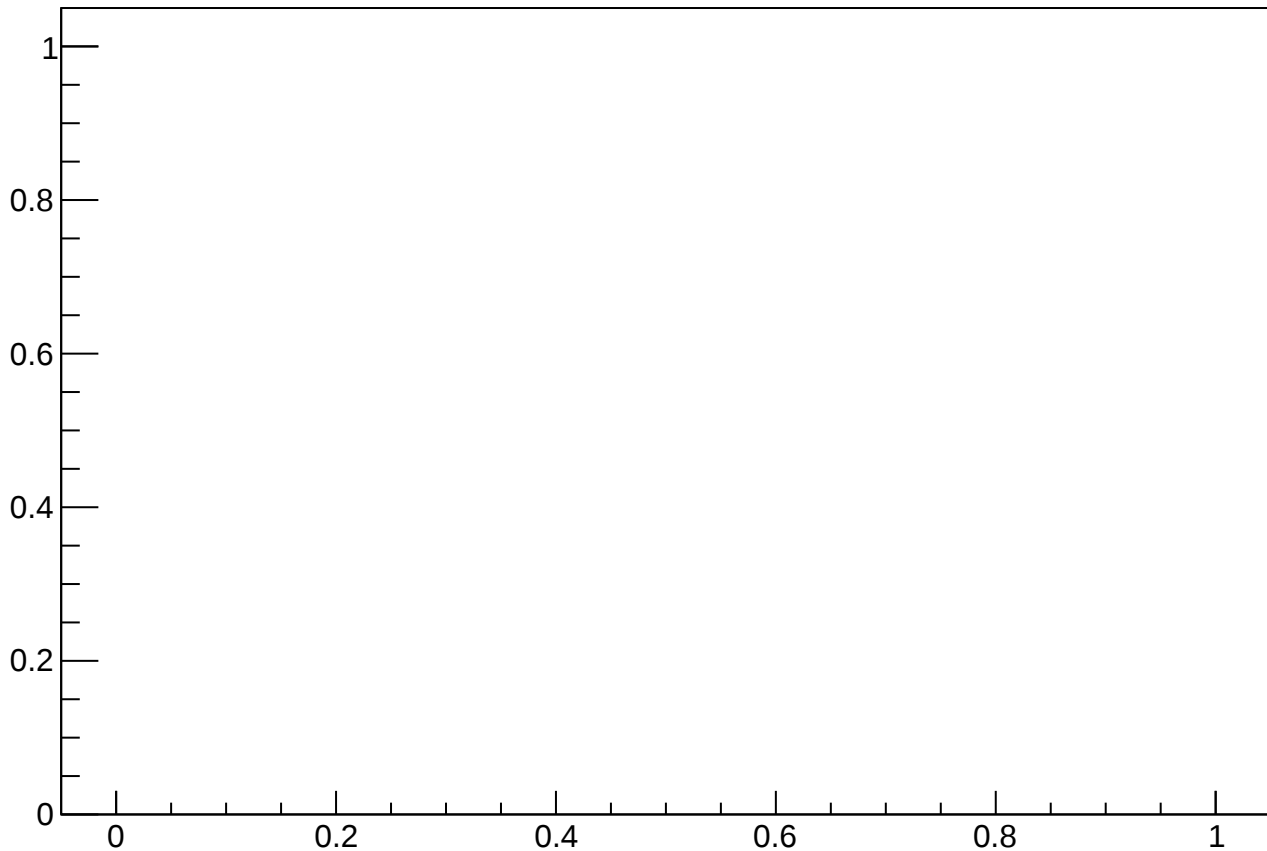
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

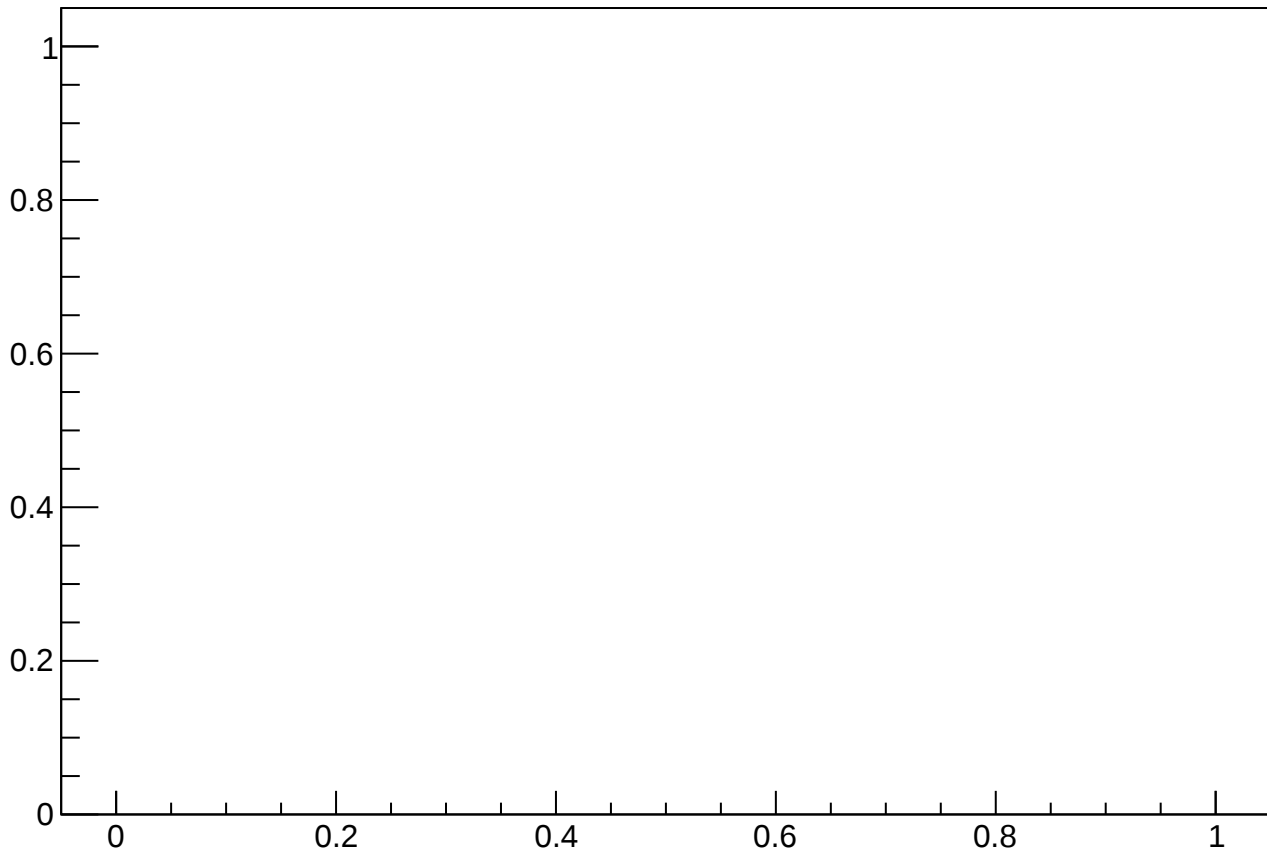
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_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

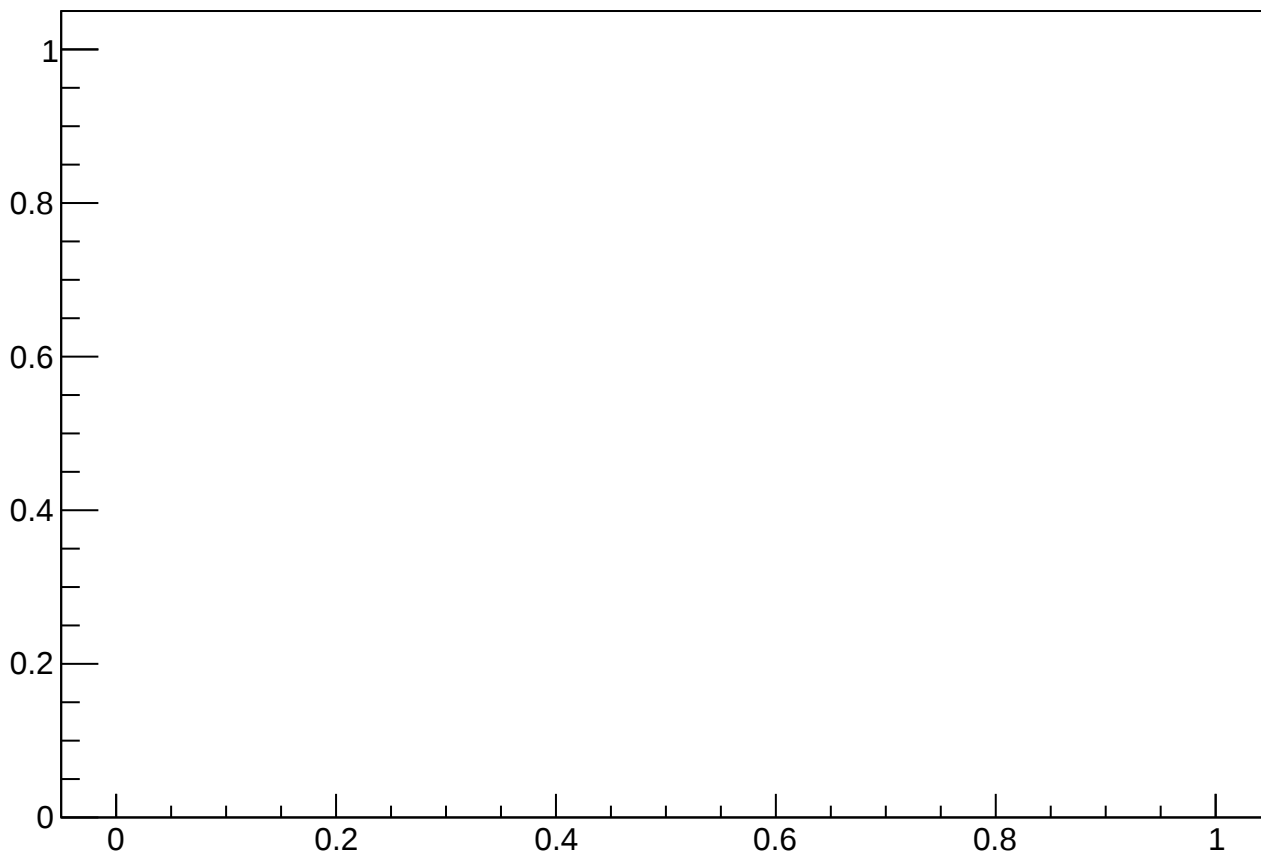
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

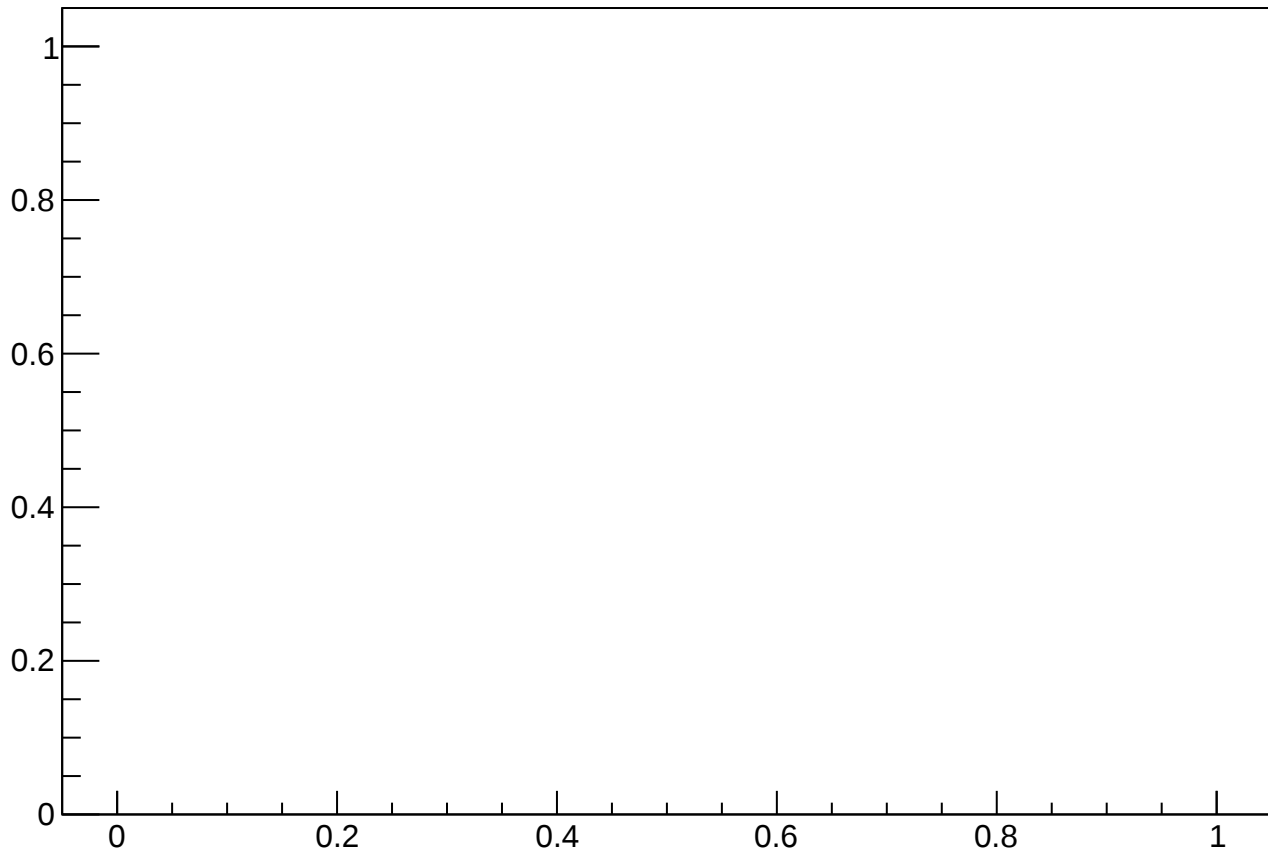
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

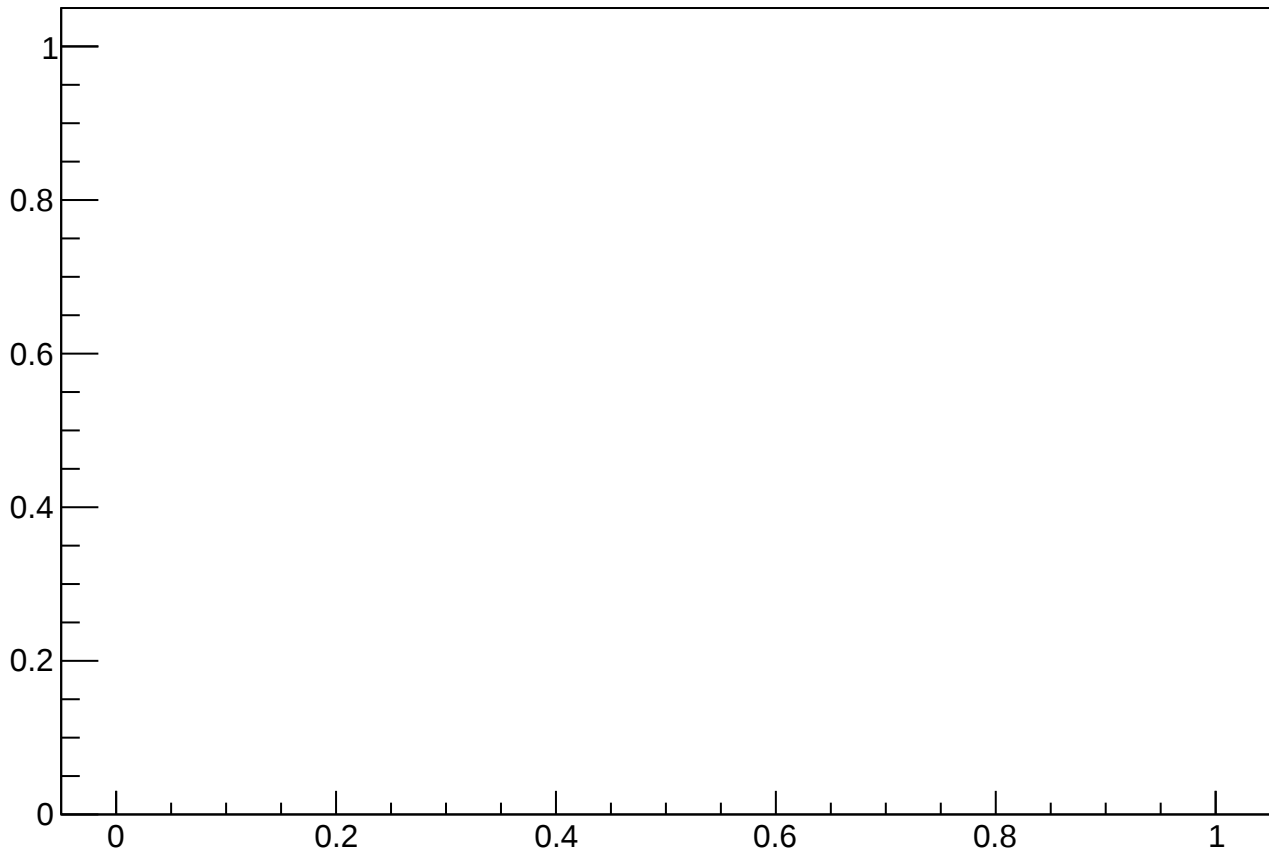
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

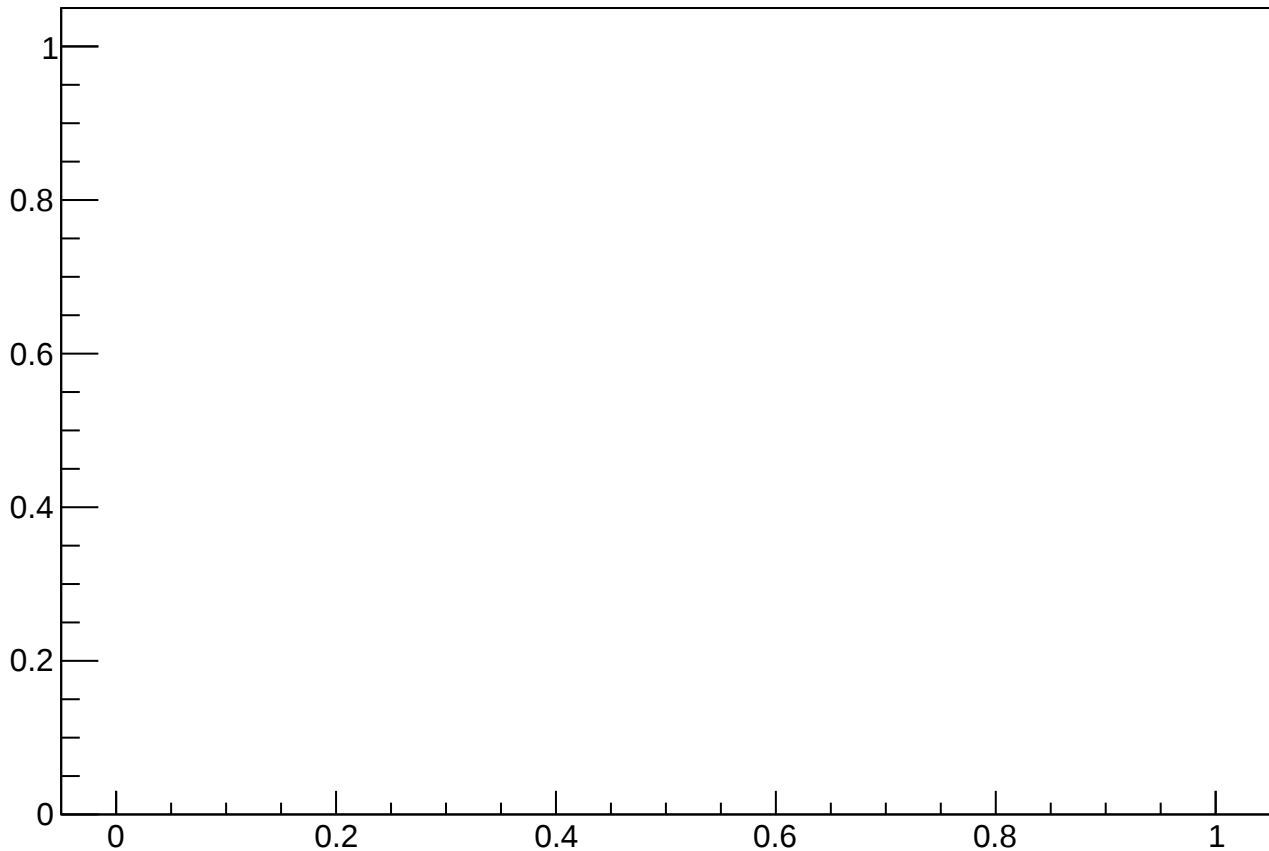
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

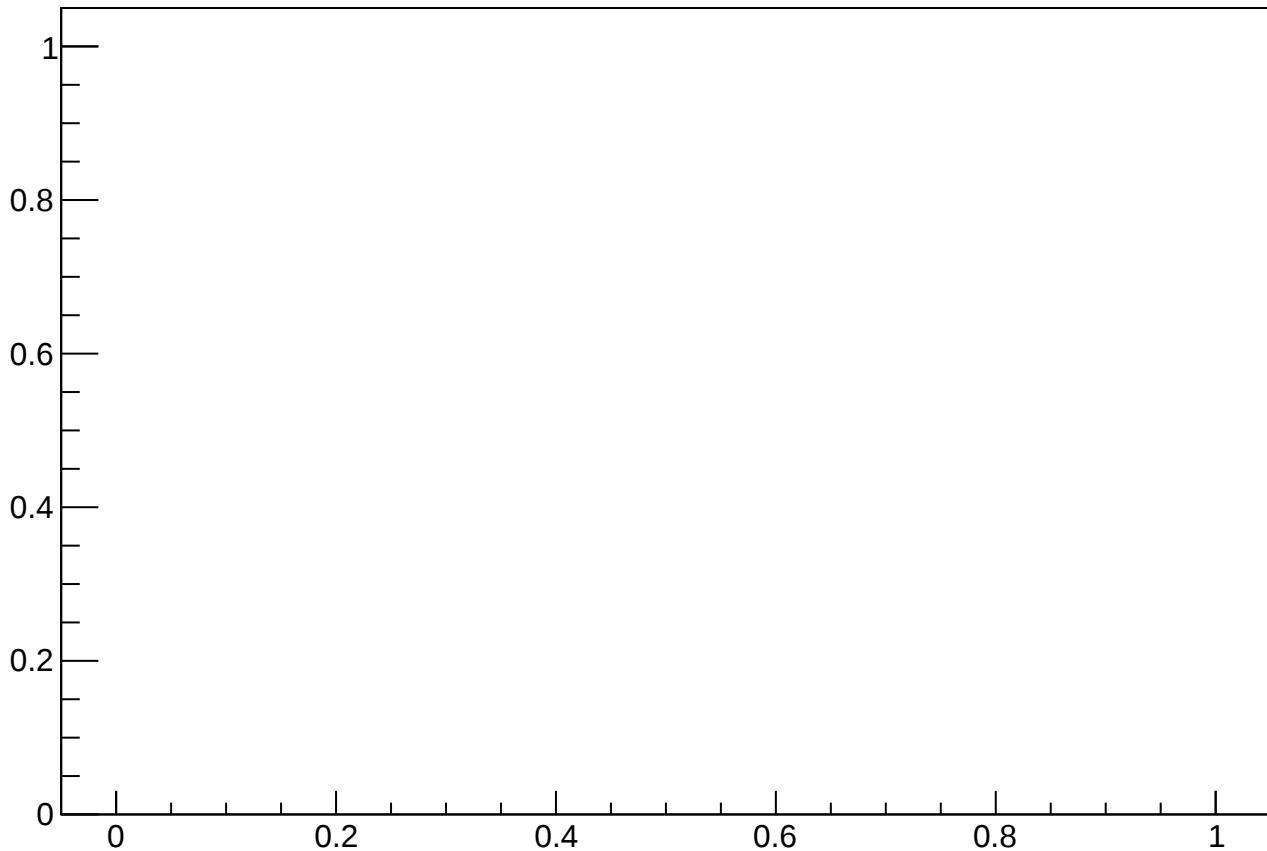
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

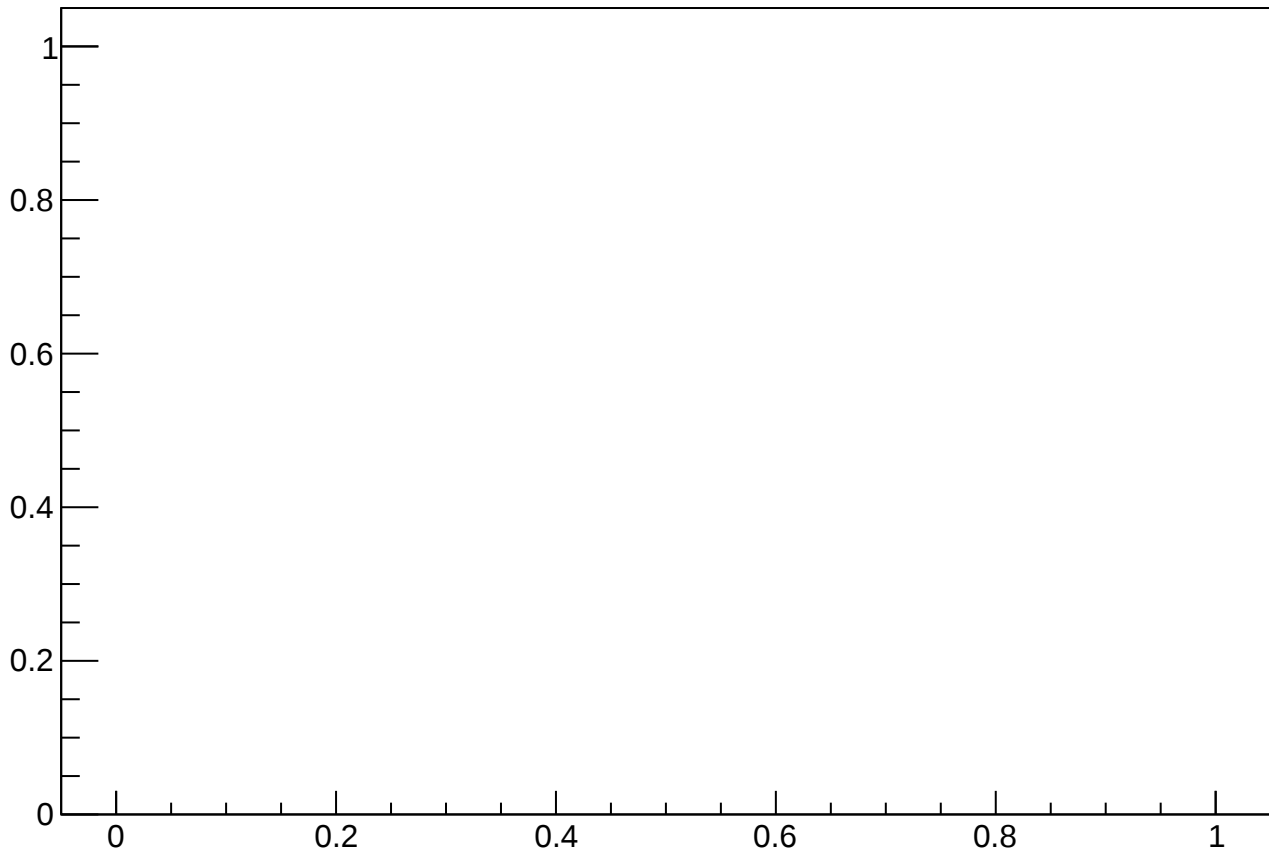
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

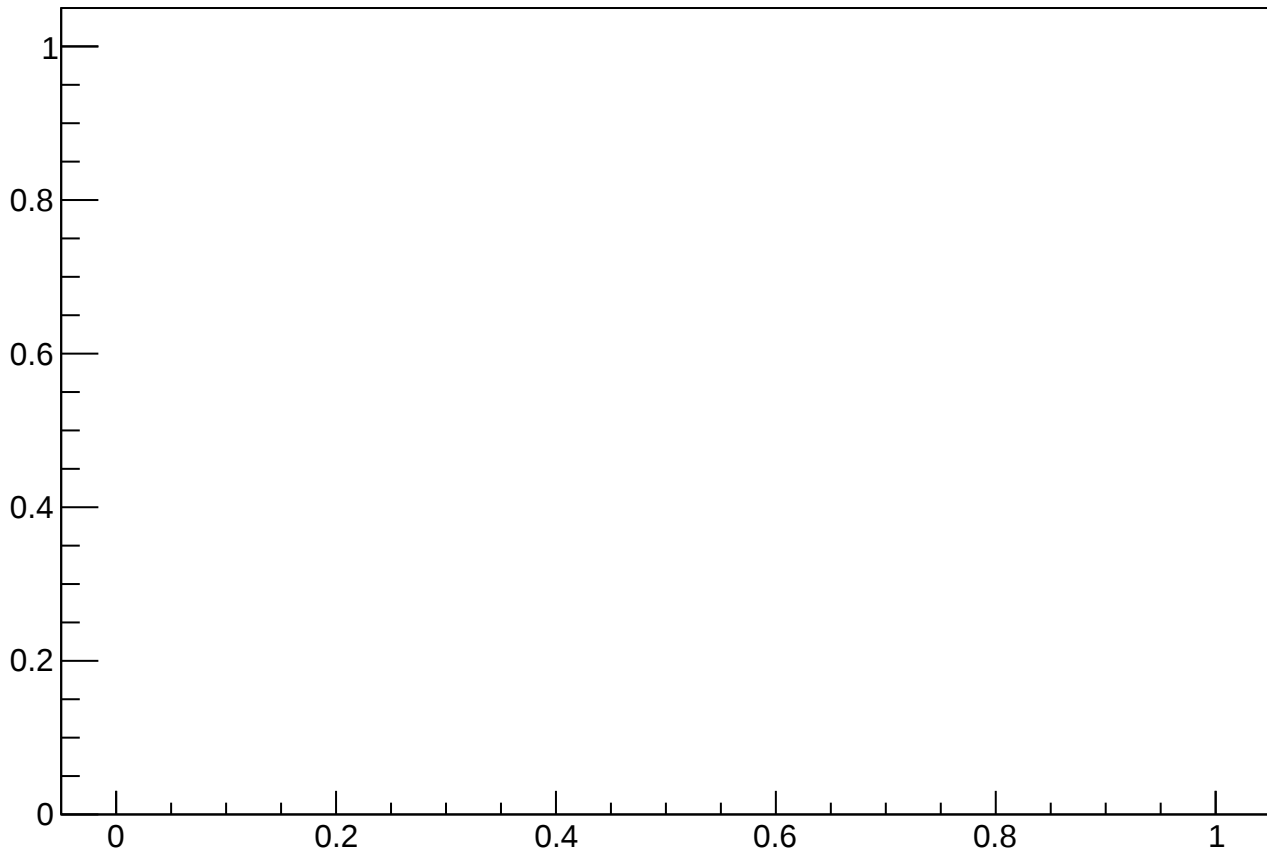
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

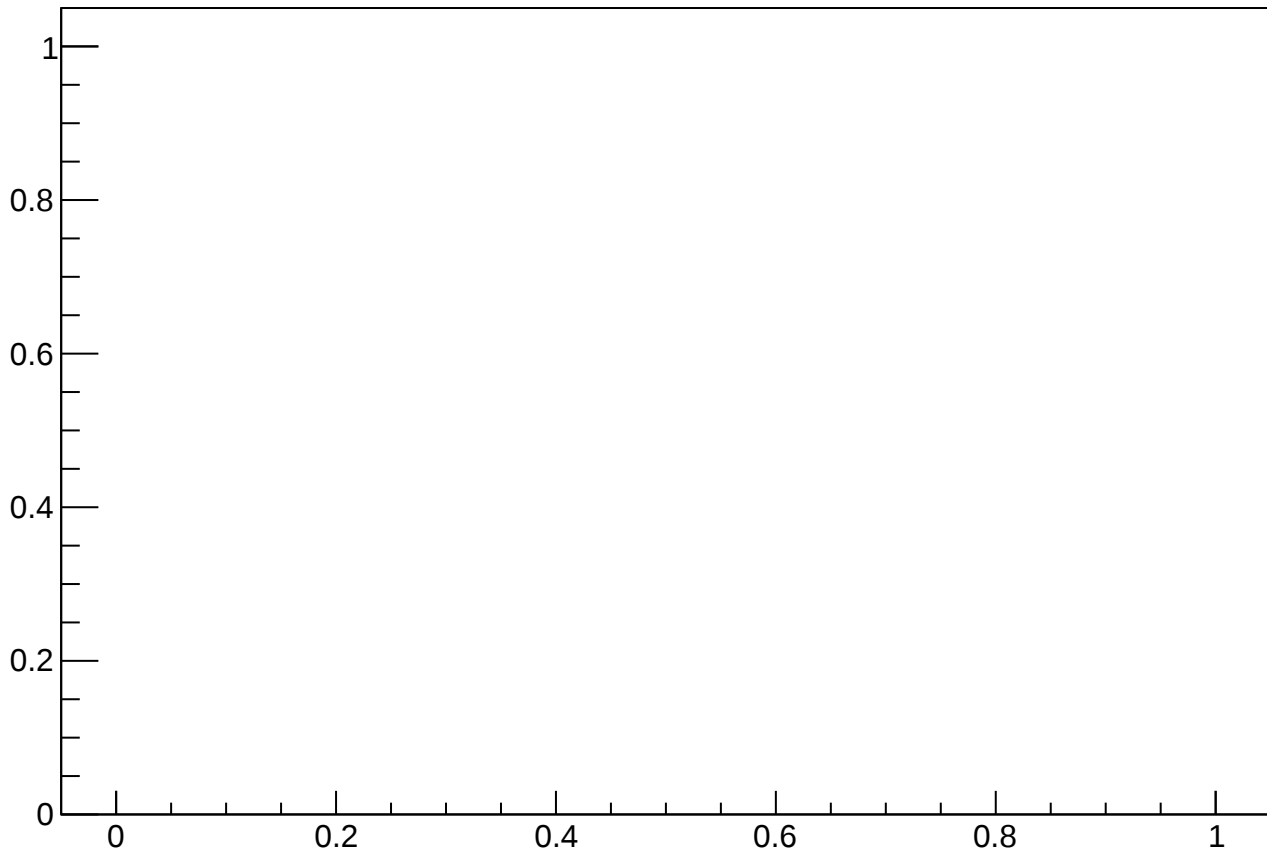
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

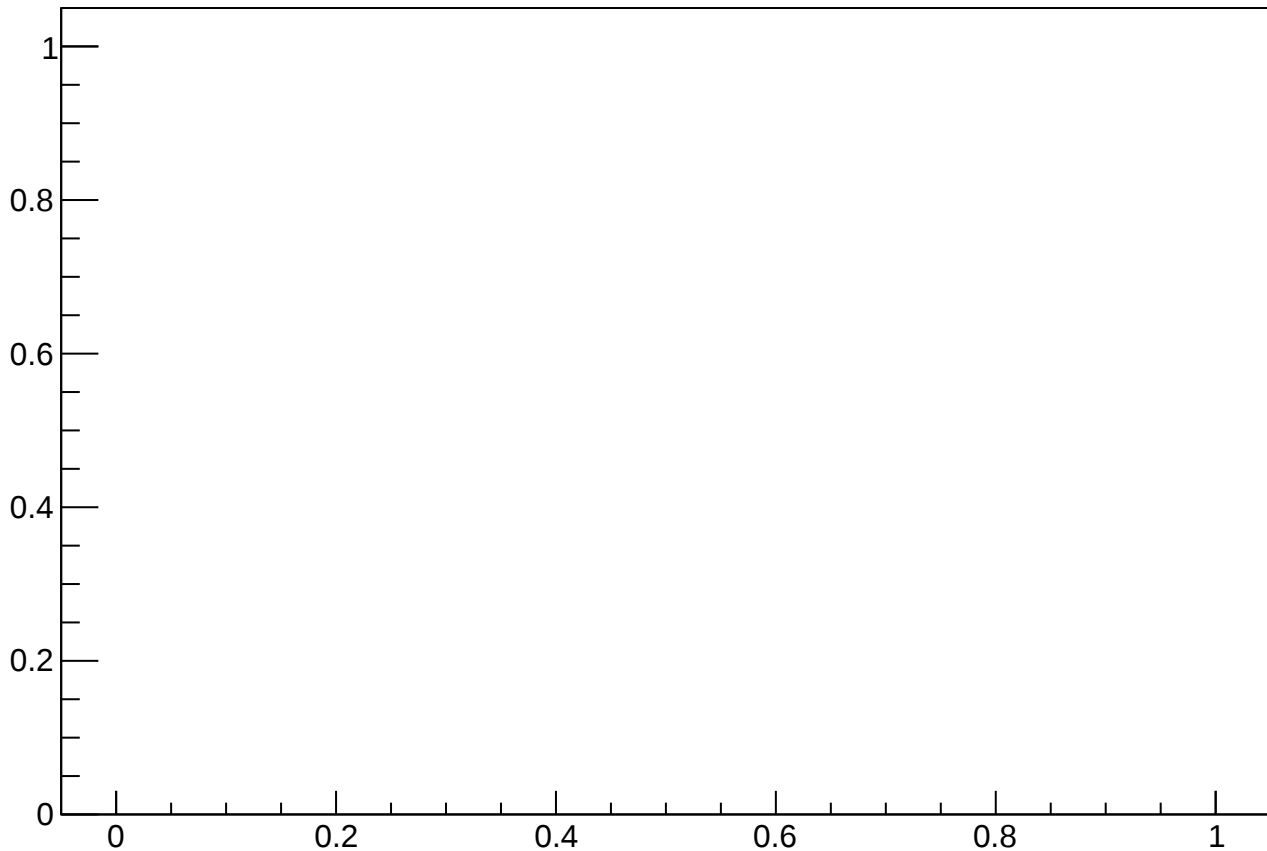
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

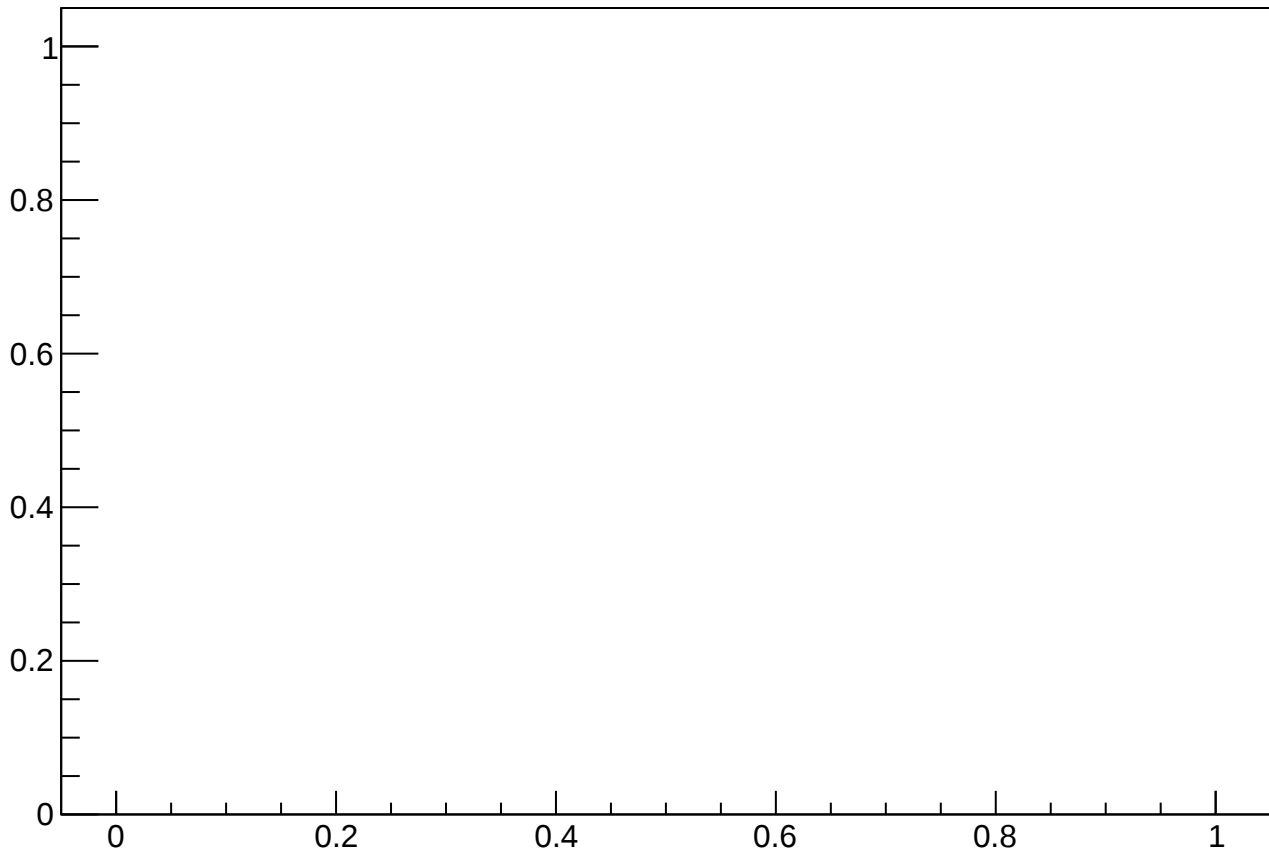
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

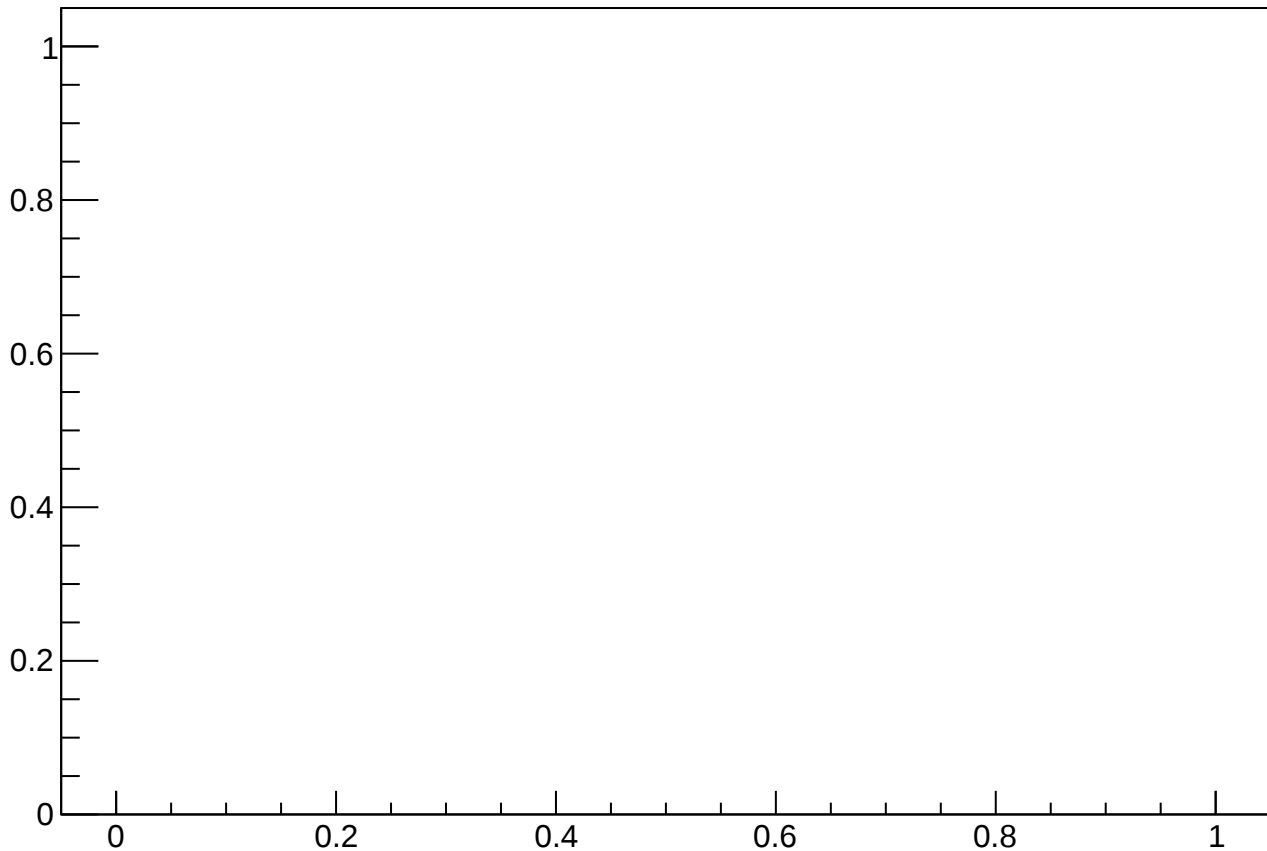
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

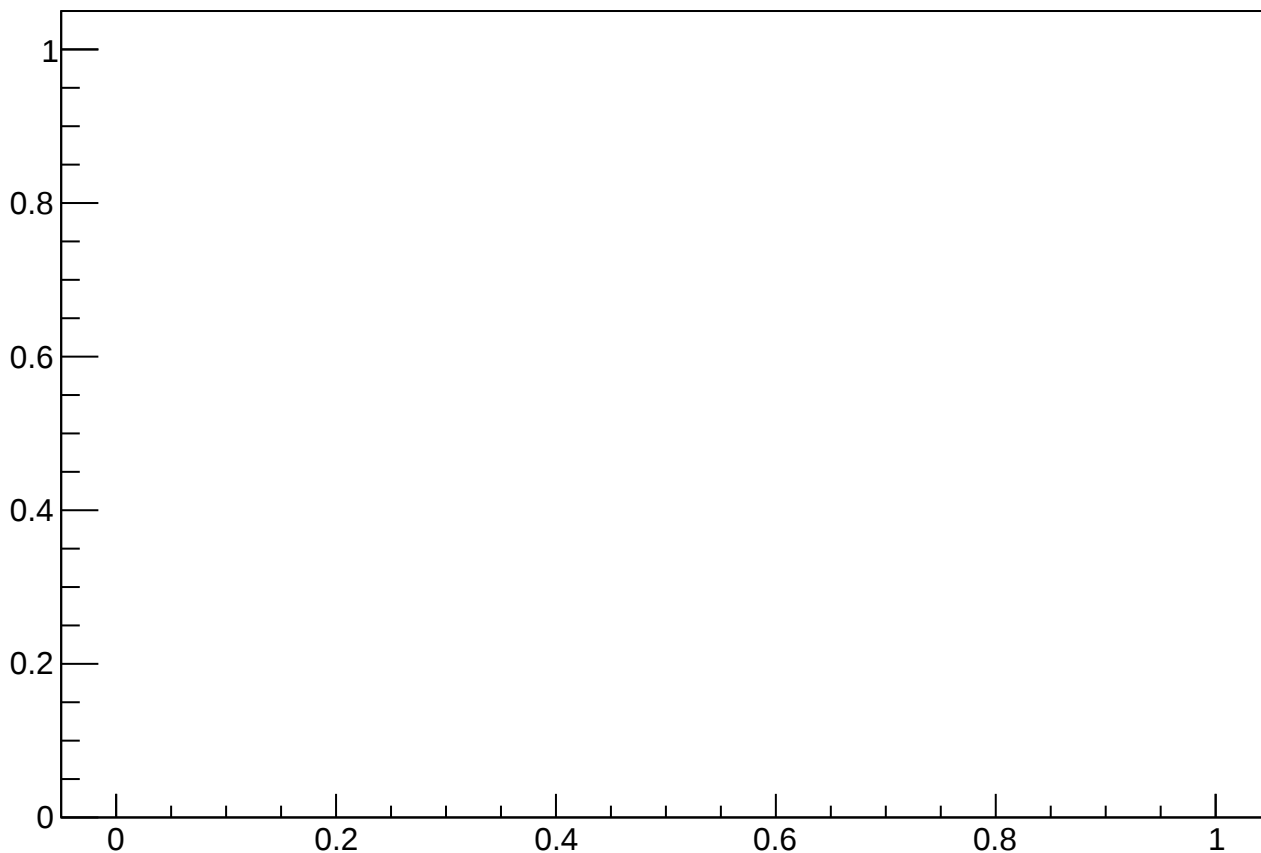
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

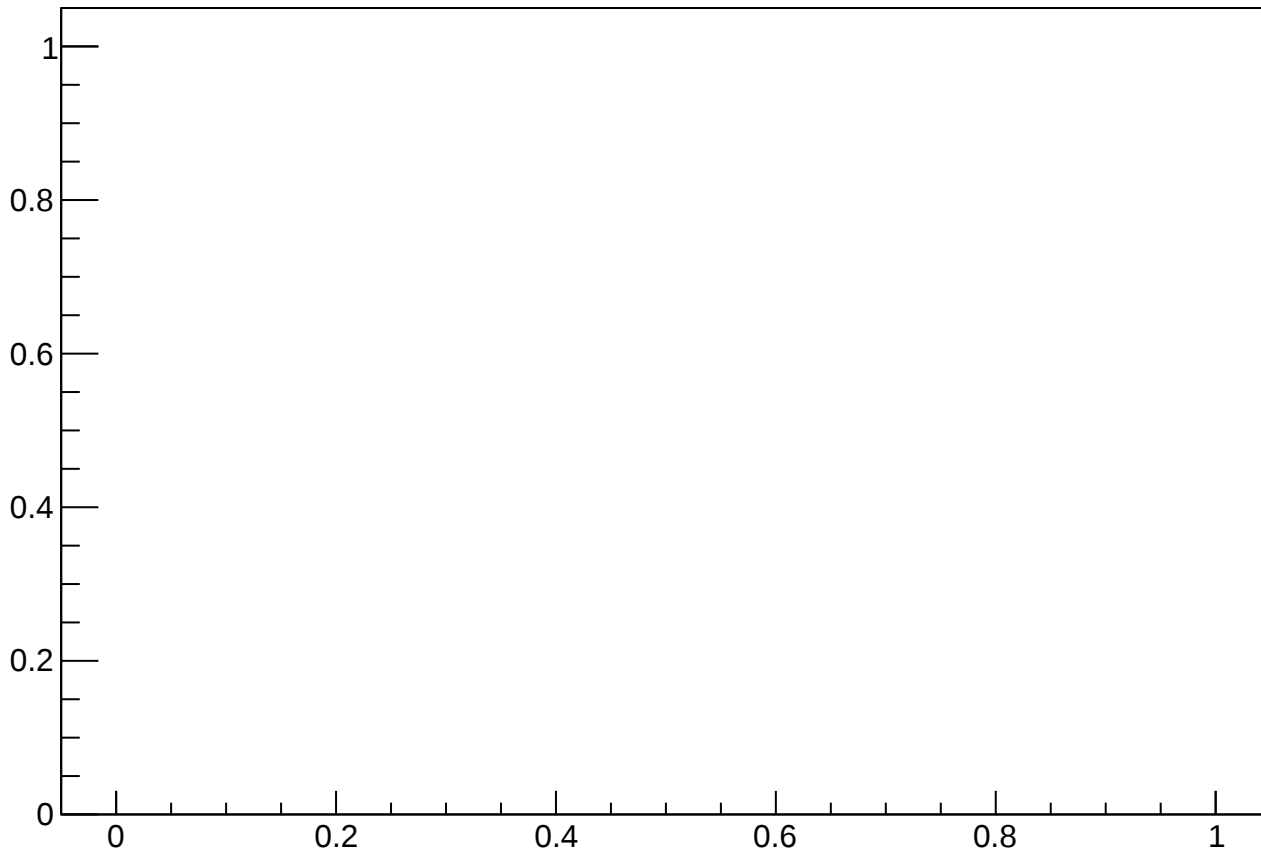
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

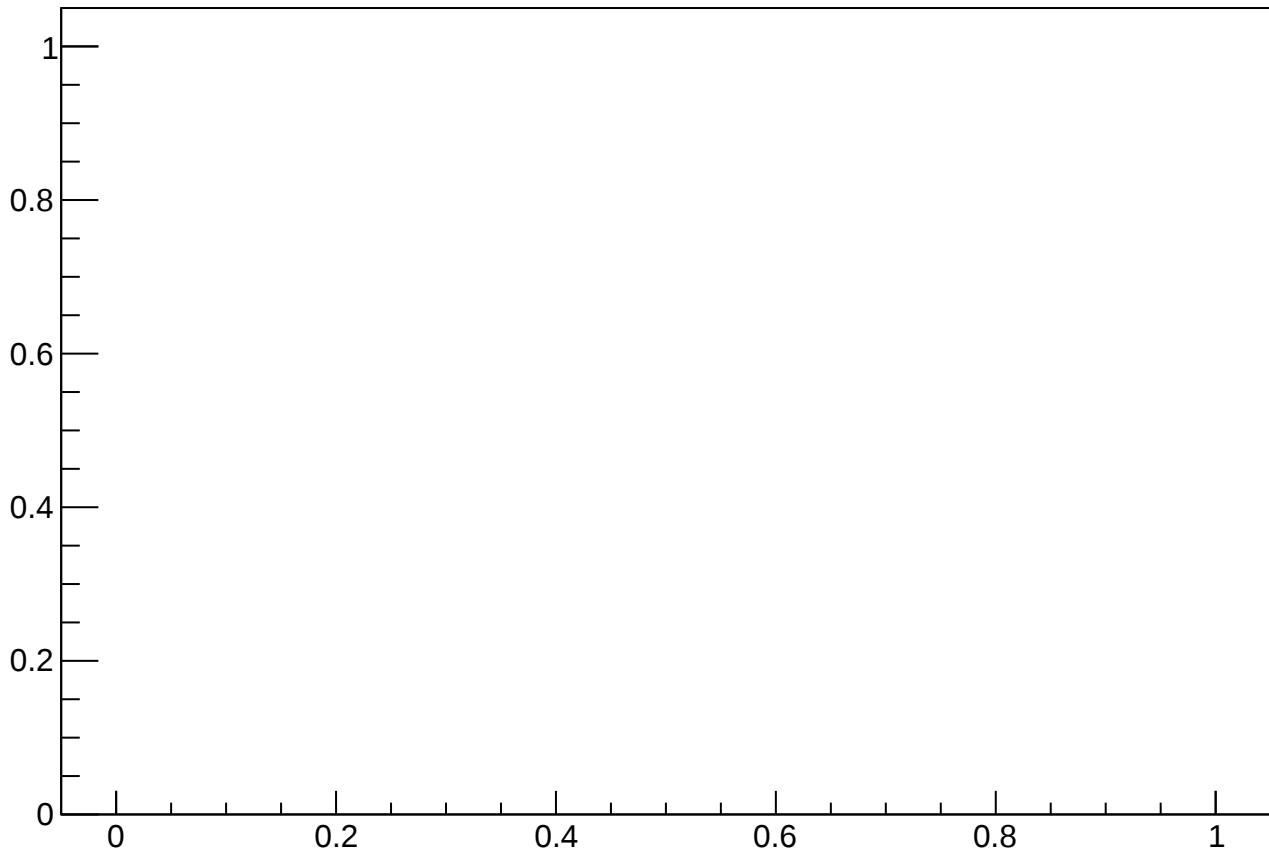
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

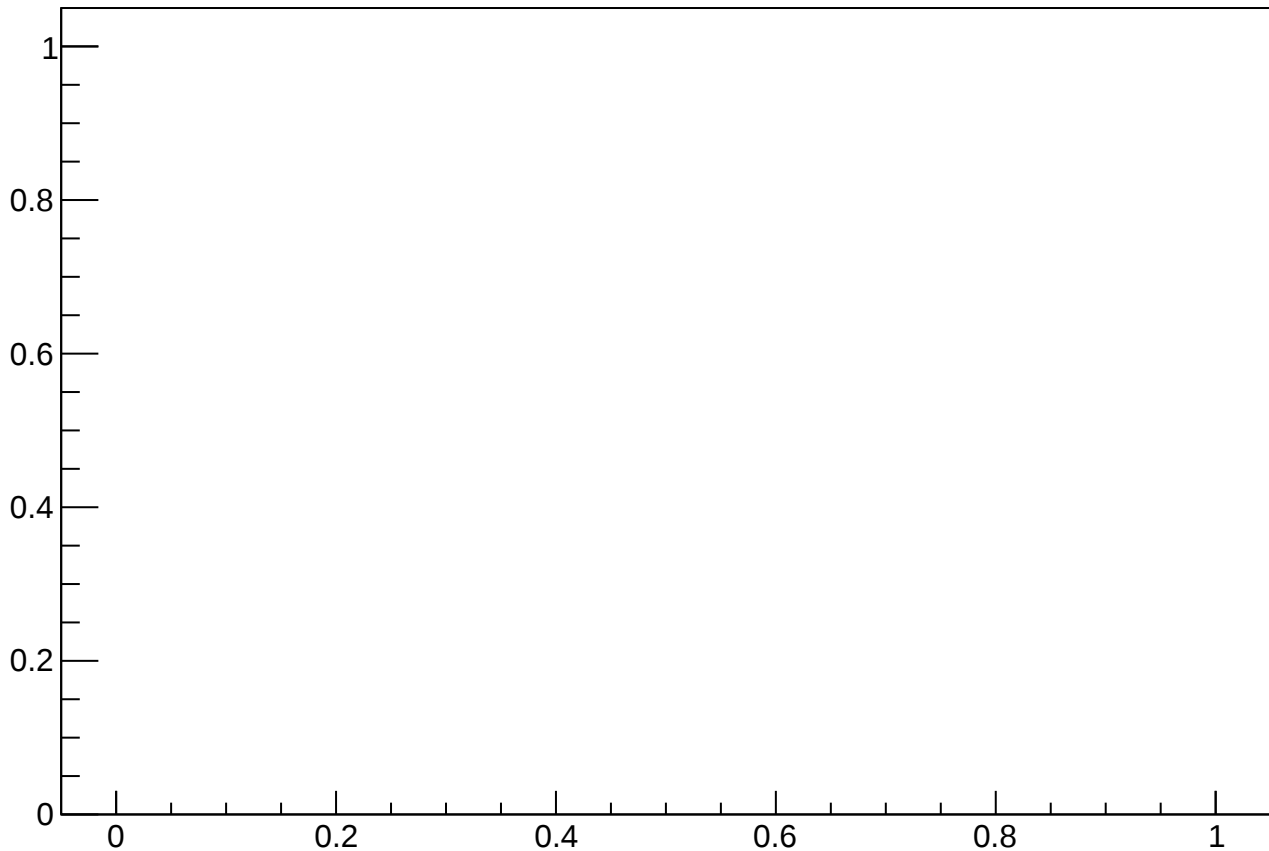
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

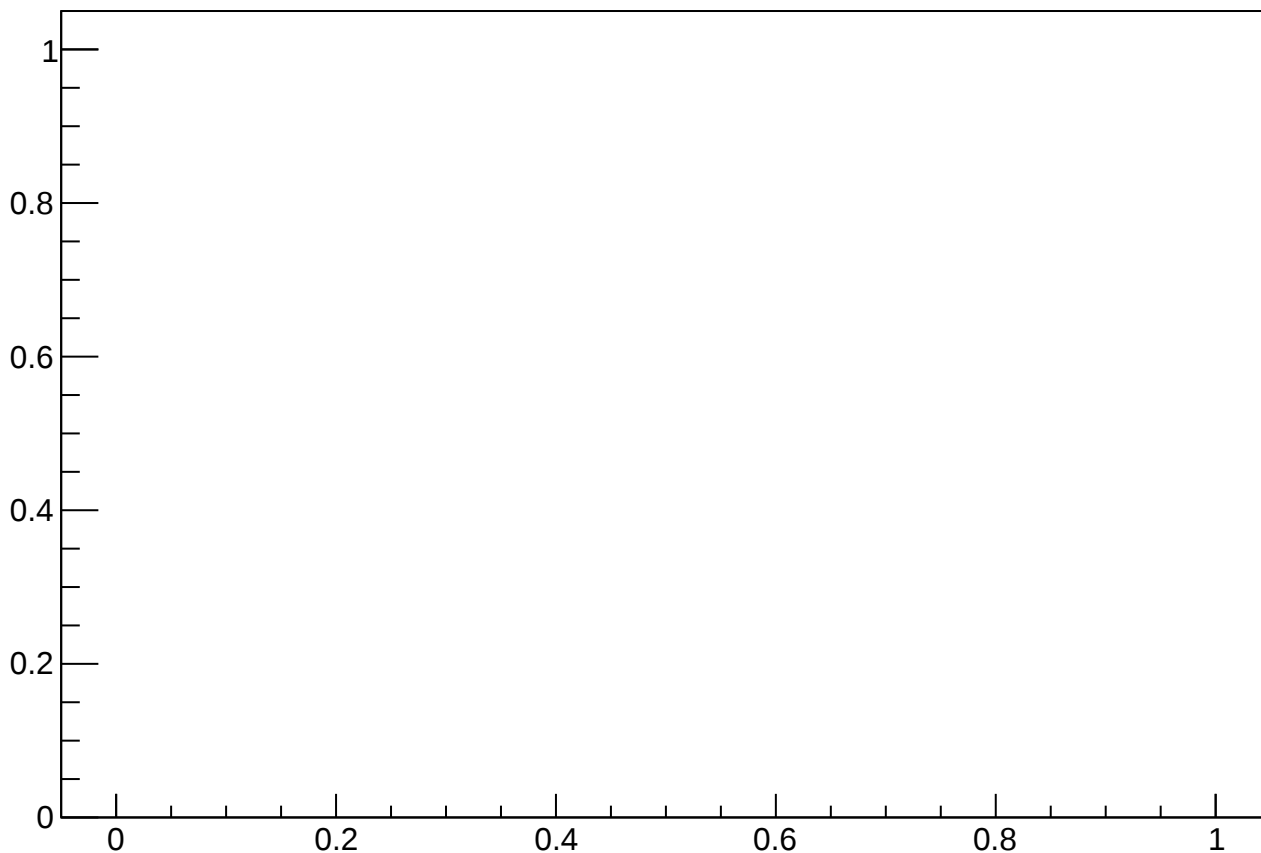
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

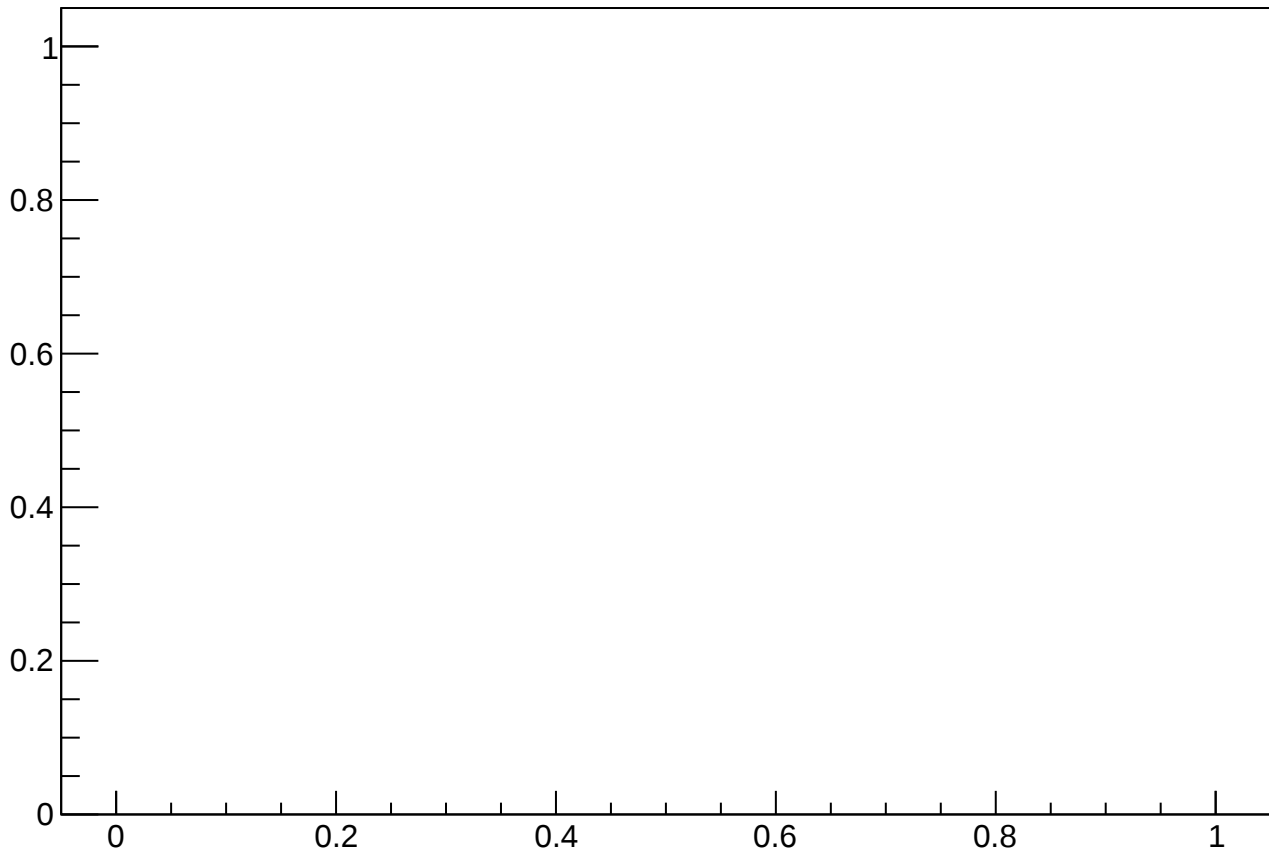
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

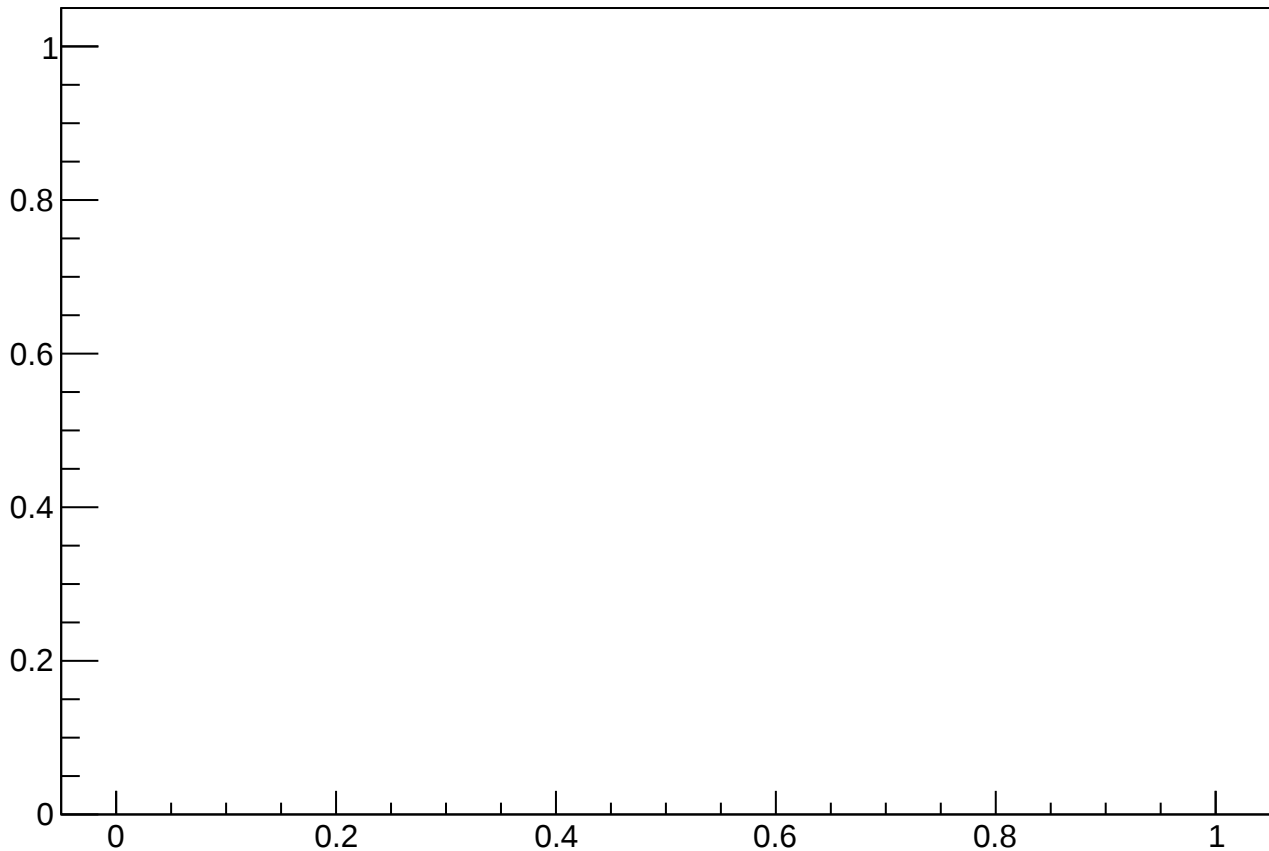
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

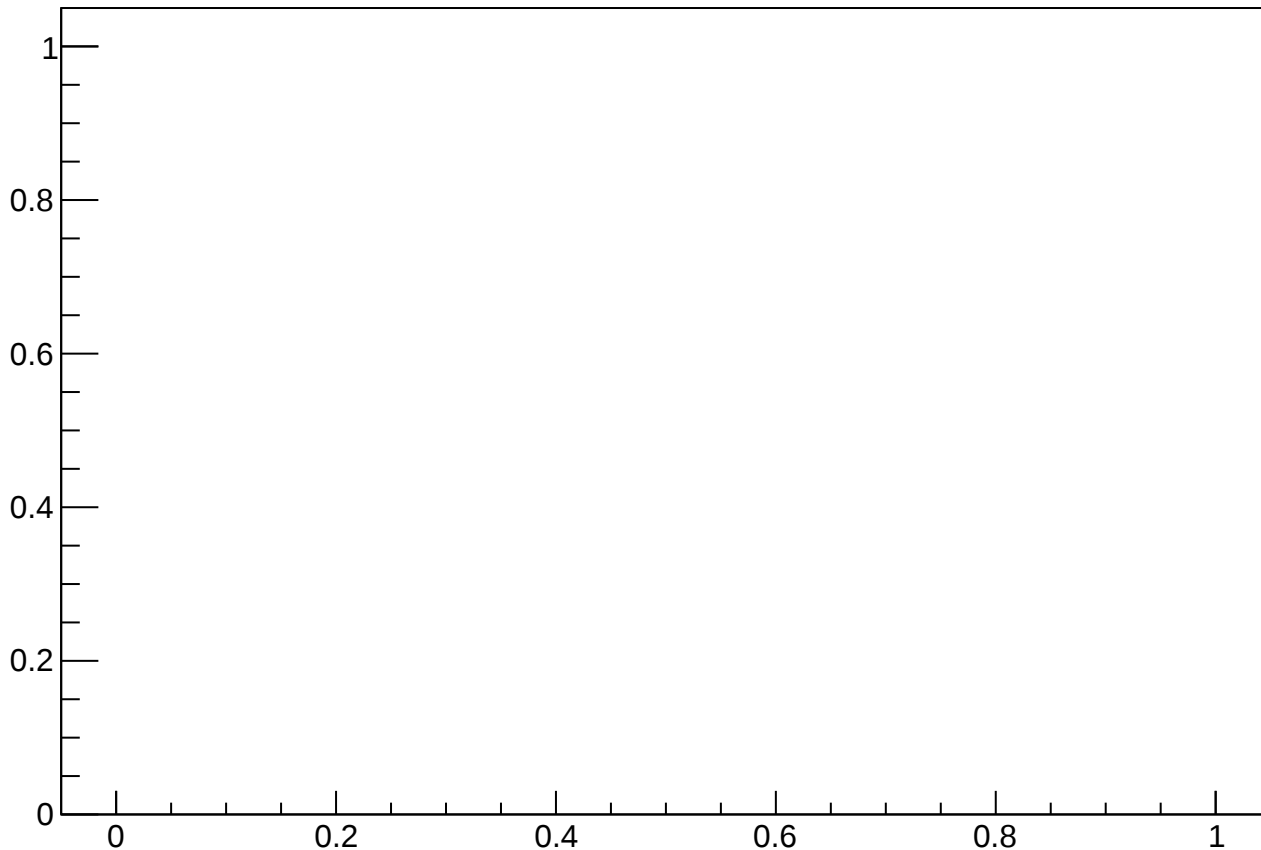
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

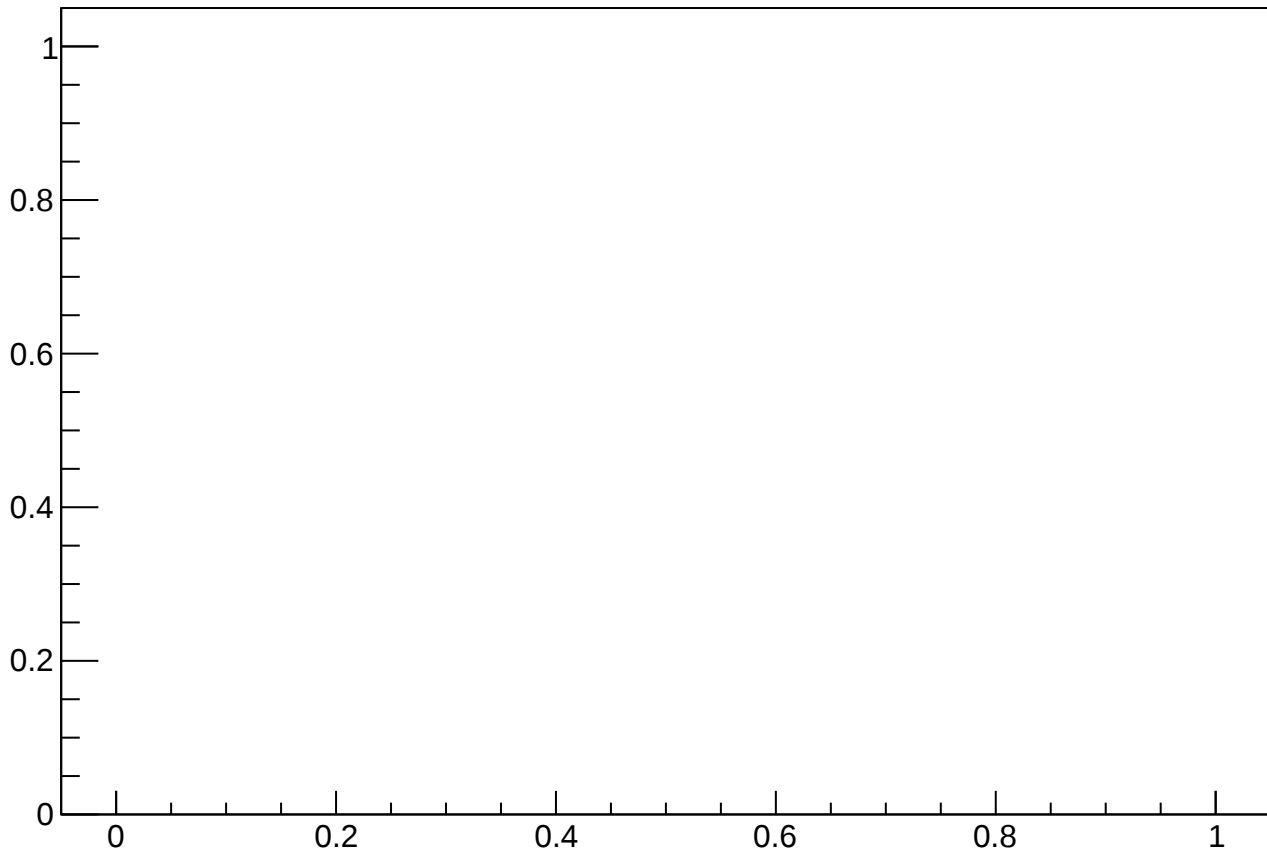
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

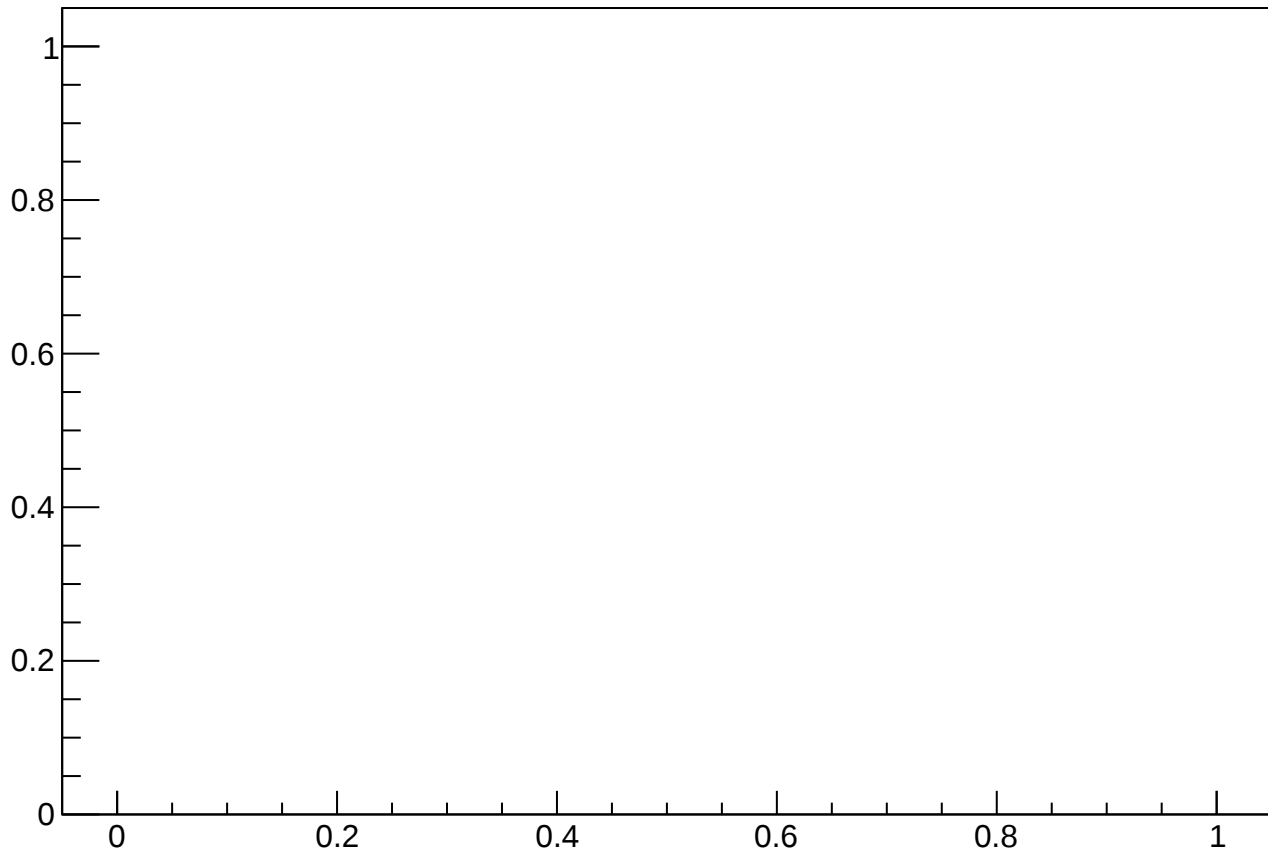
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

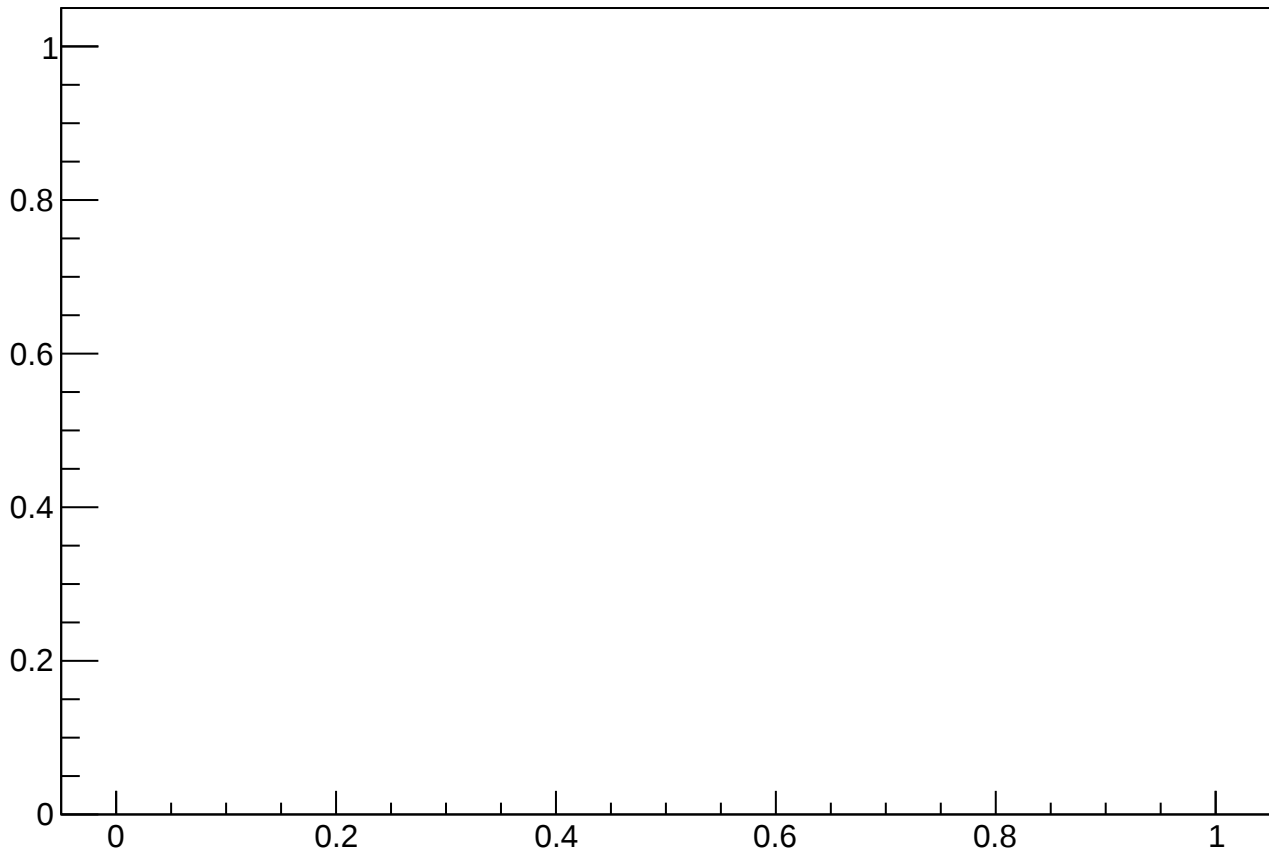
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

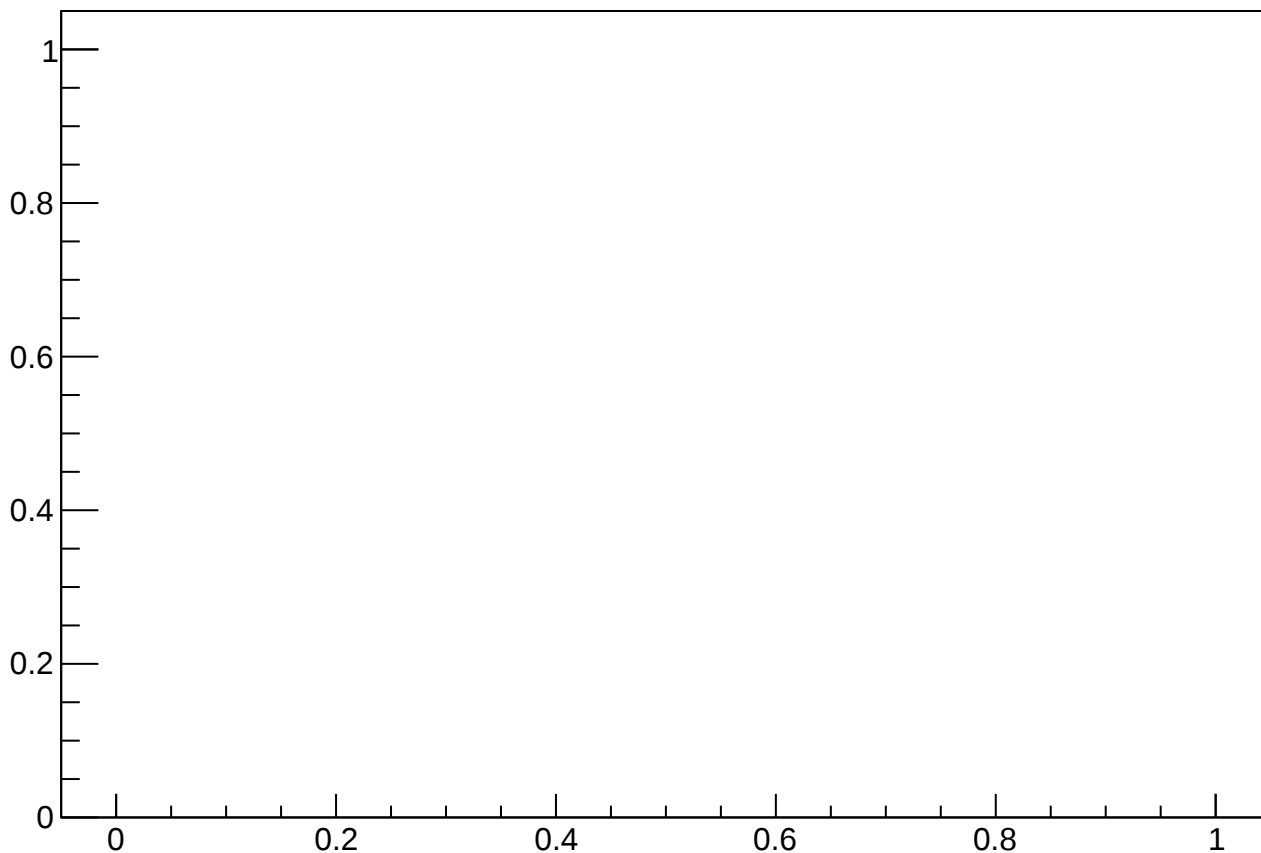
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

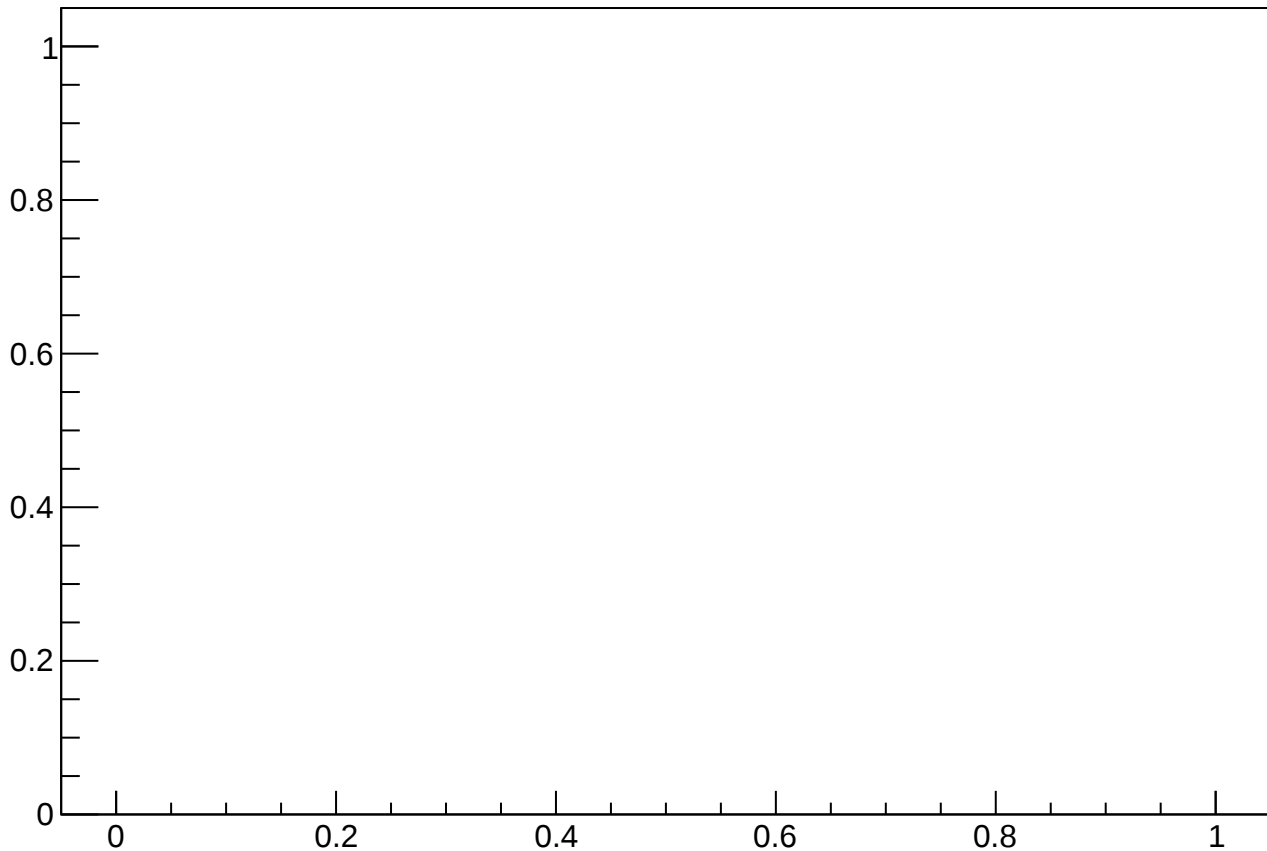
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

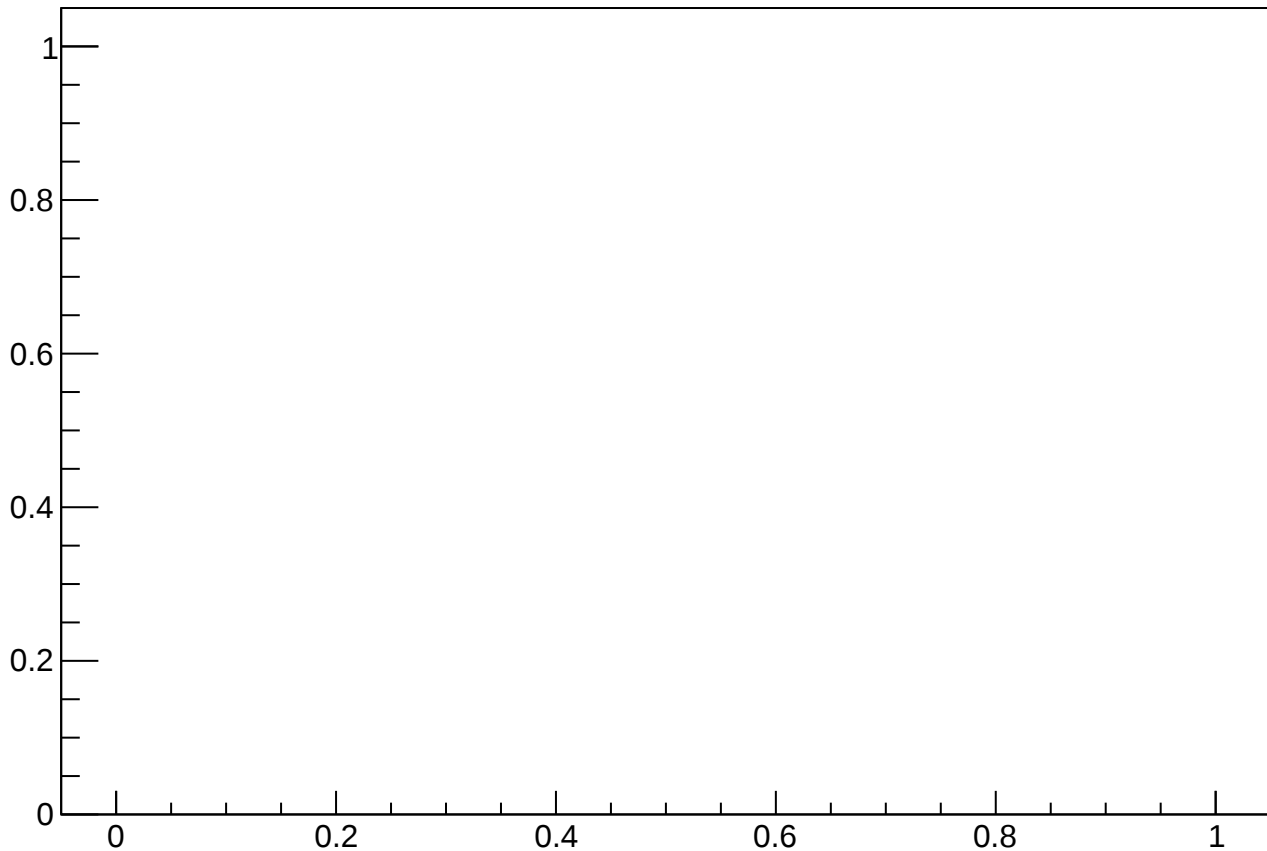
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

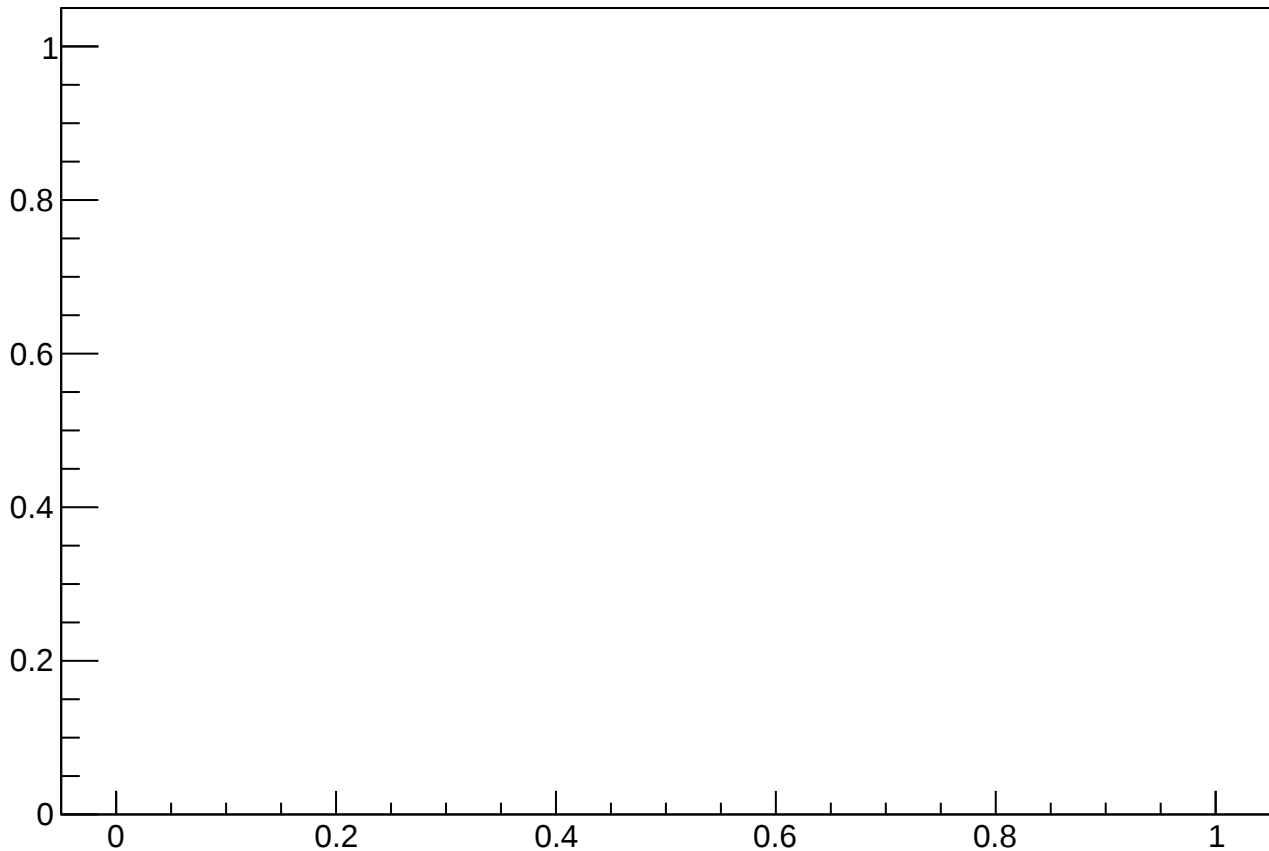
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

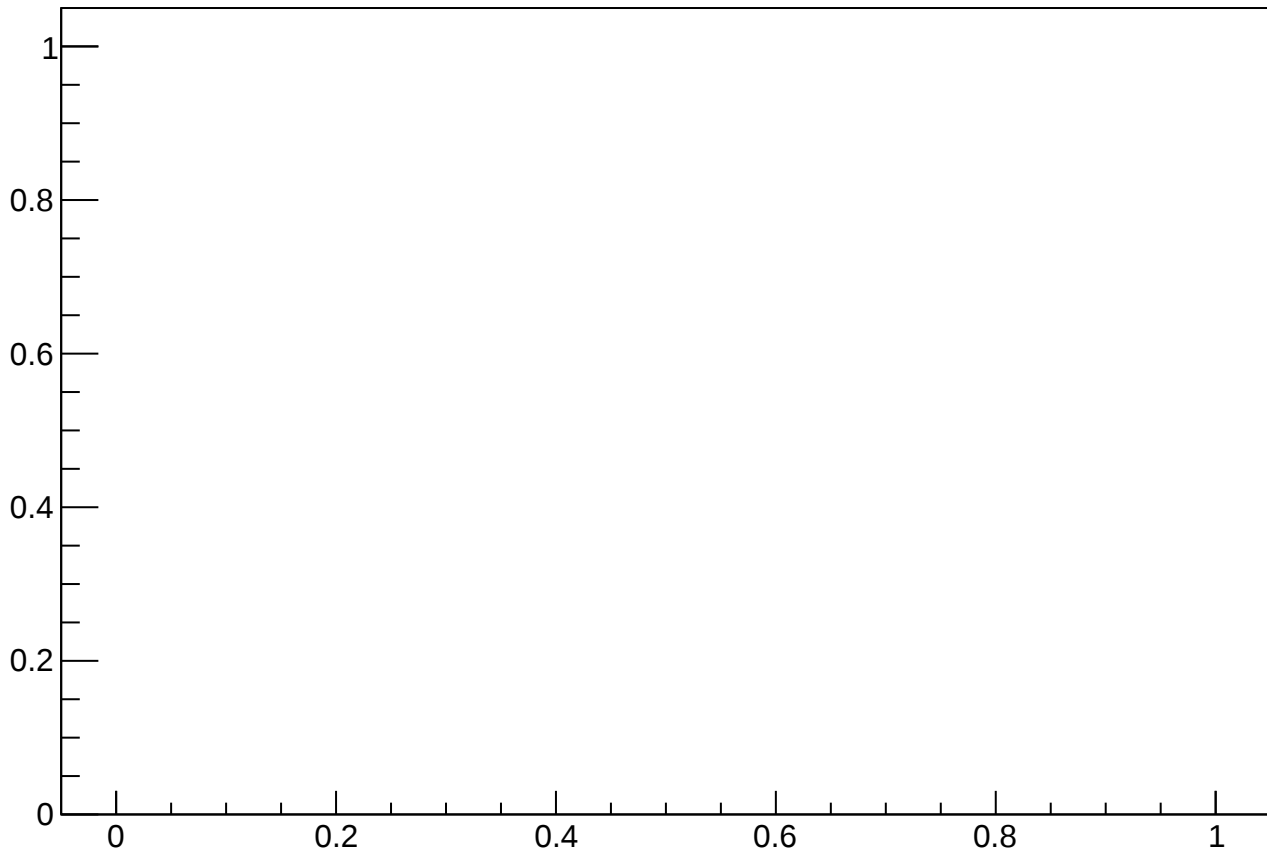
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

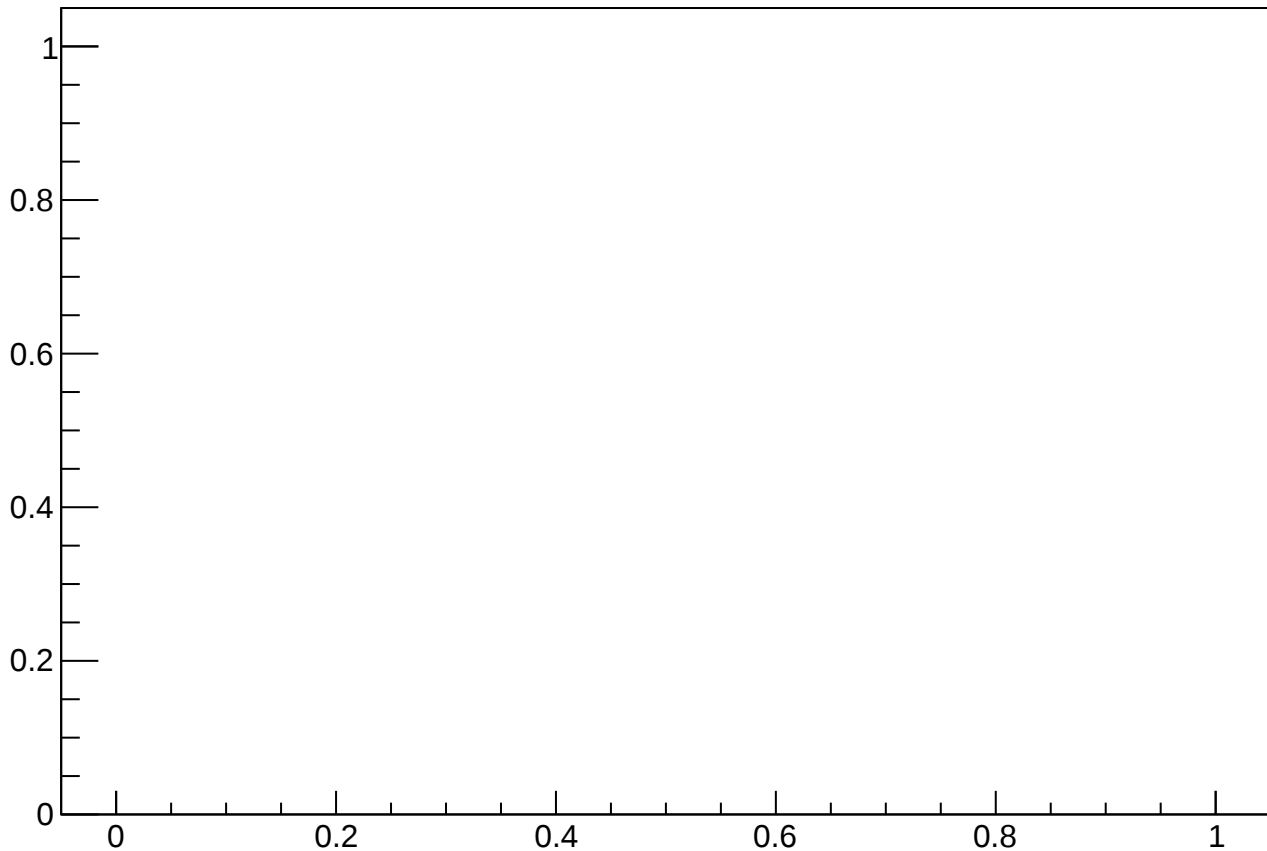
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

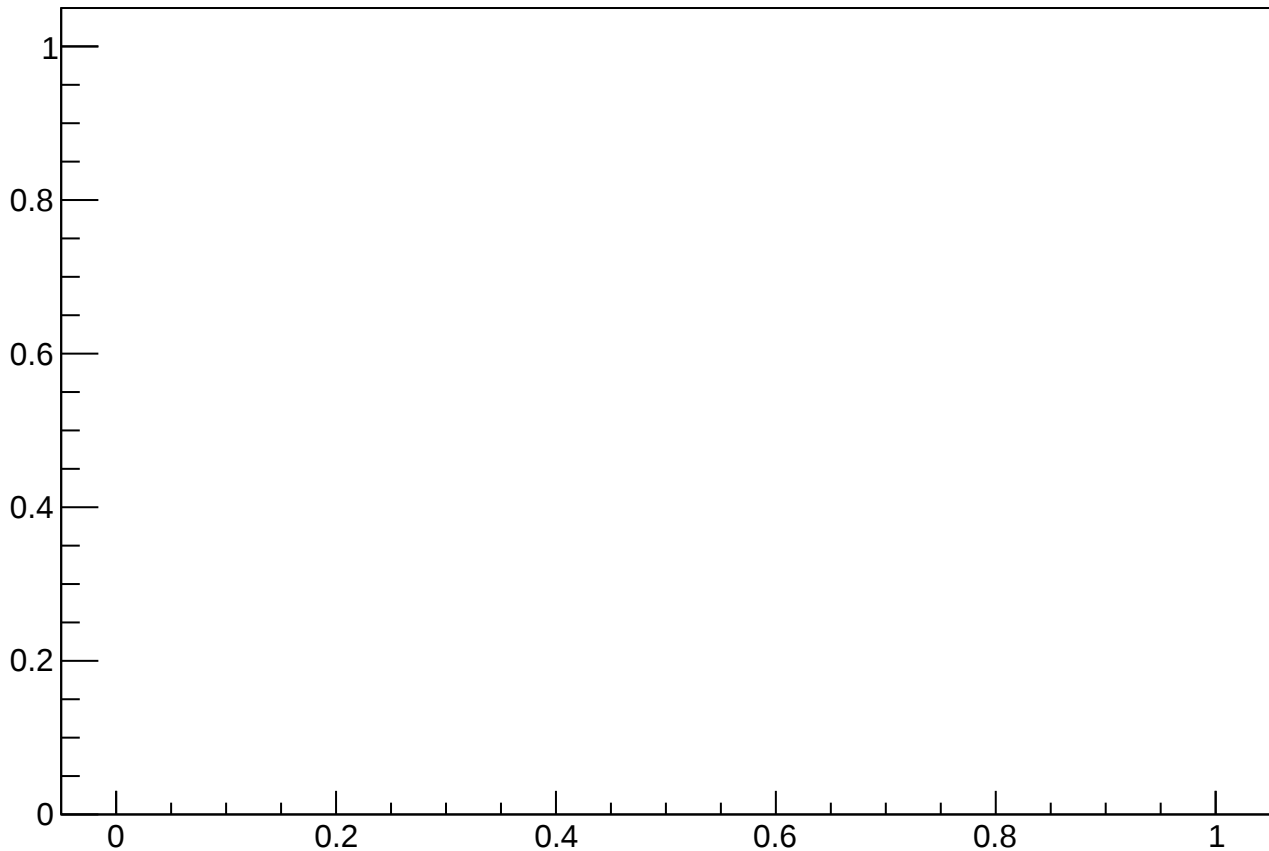
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

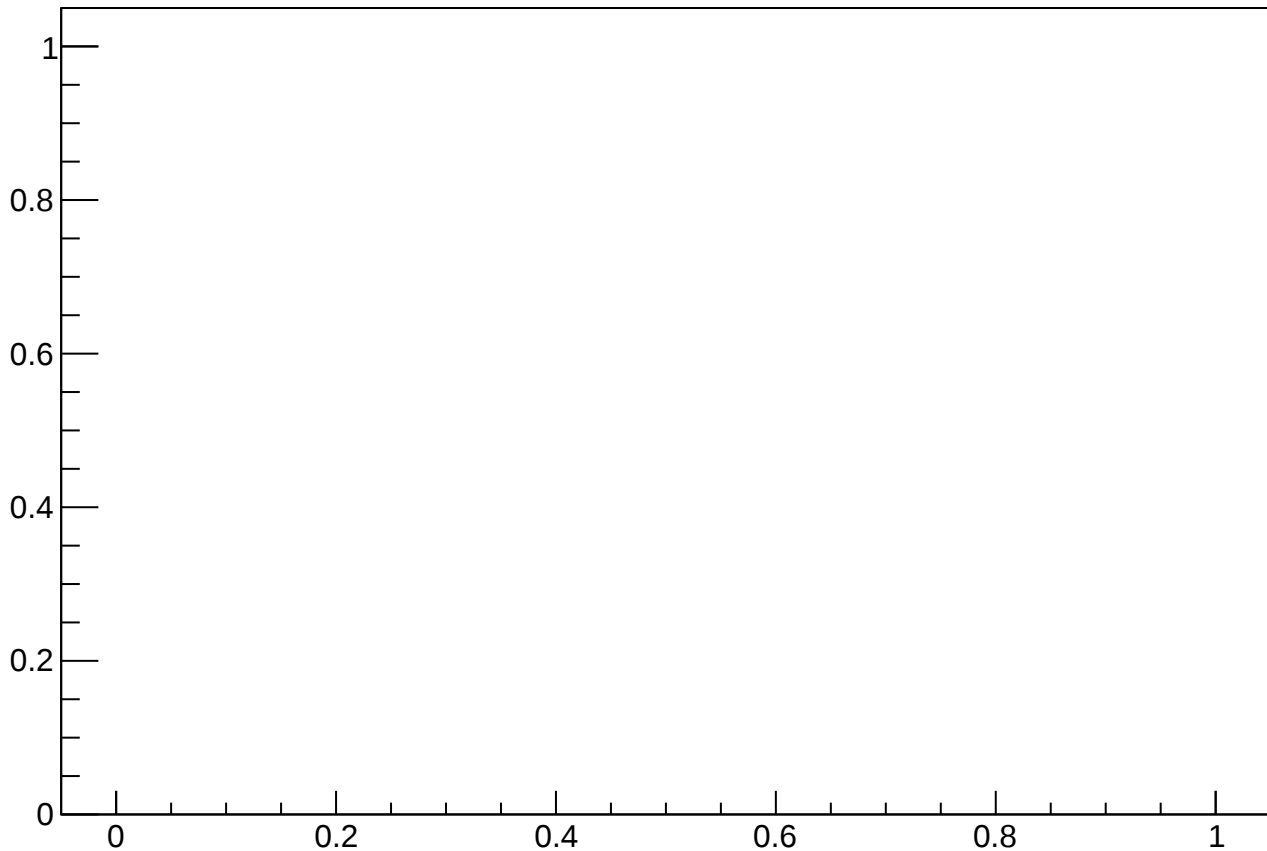
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

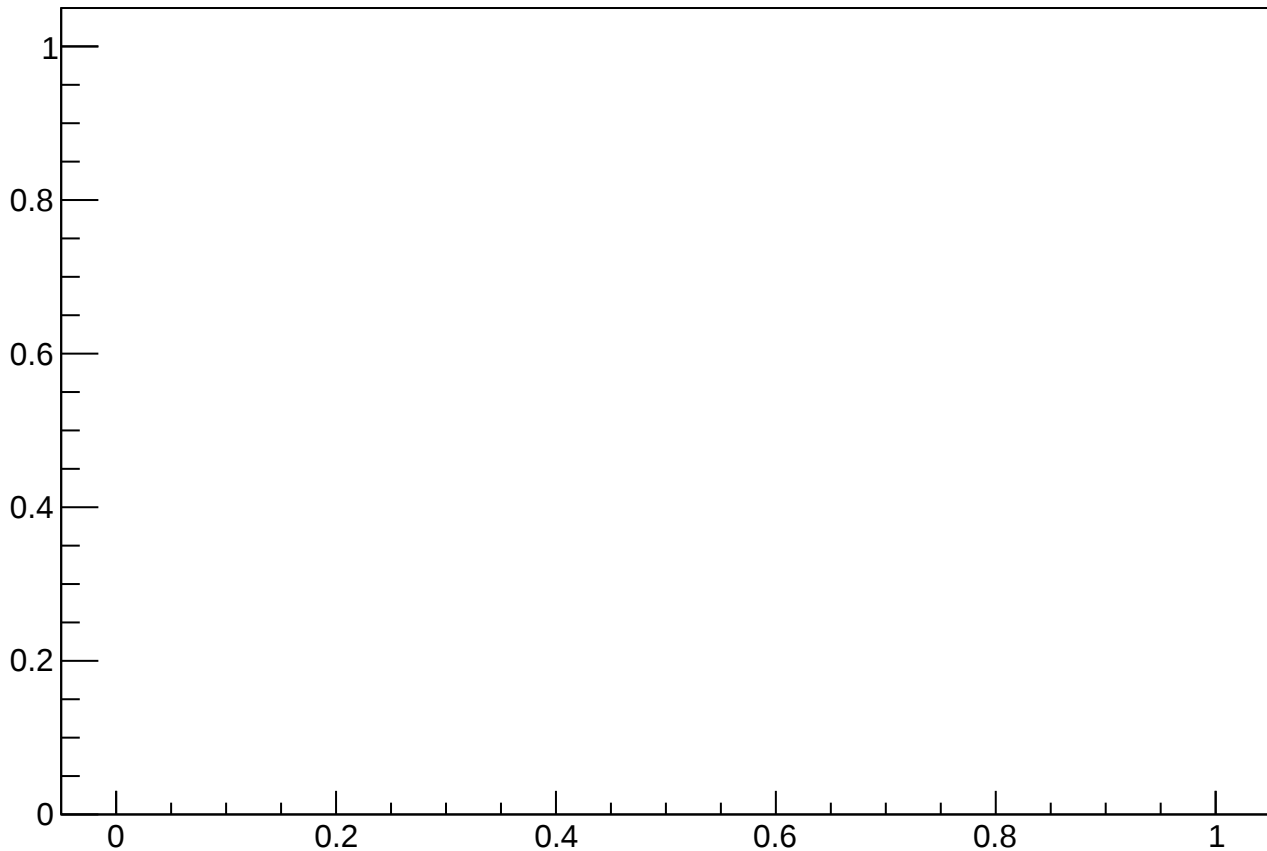
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

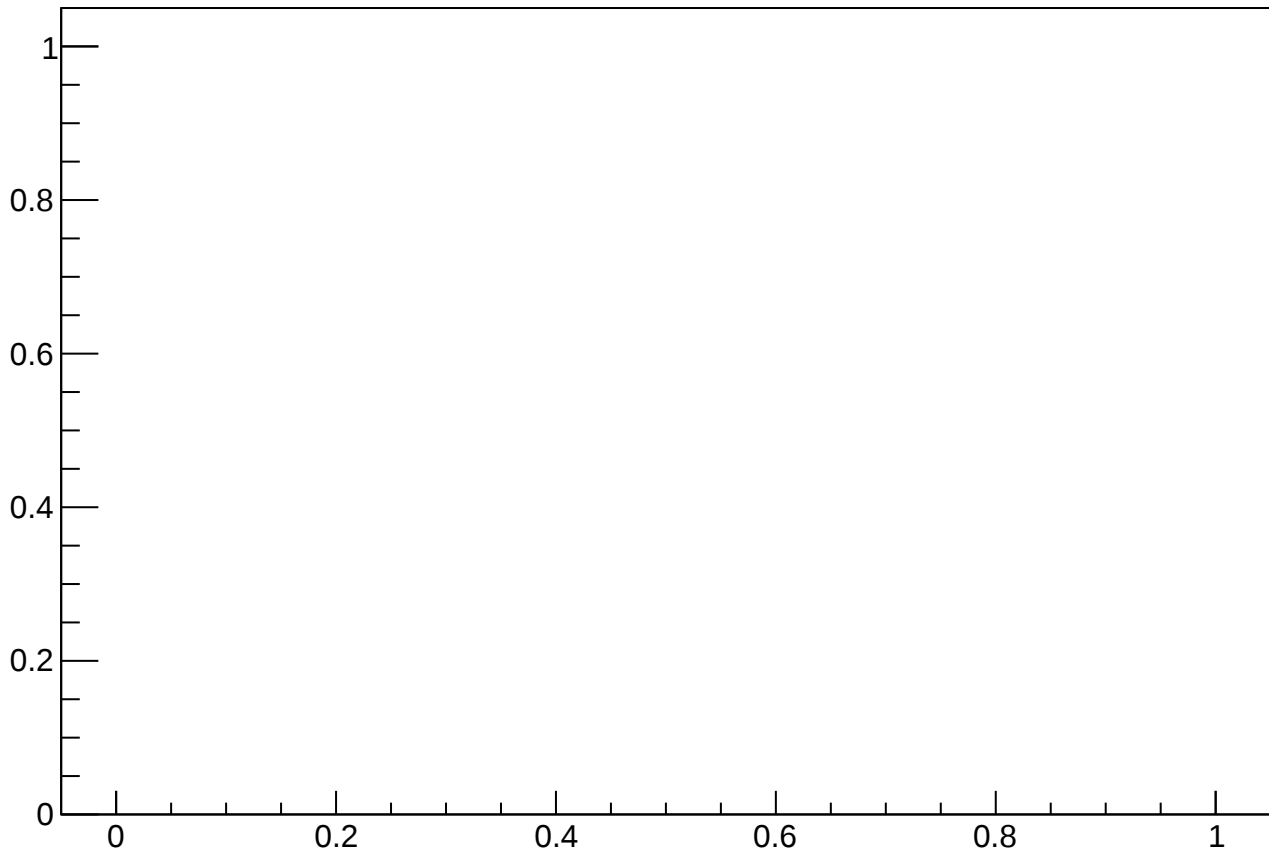
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

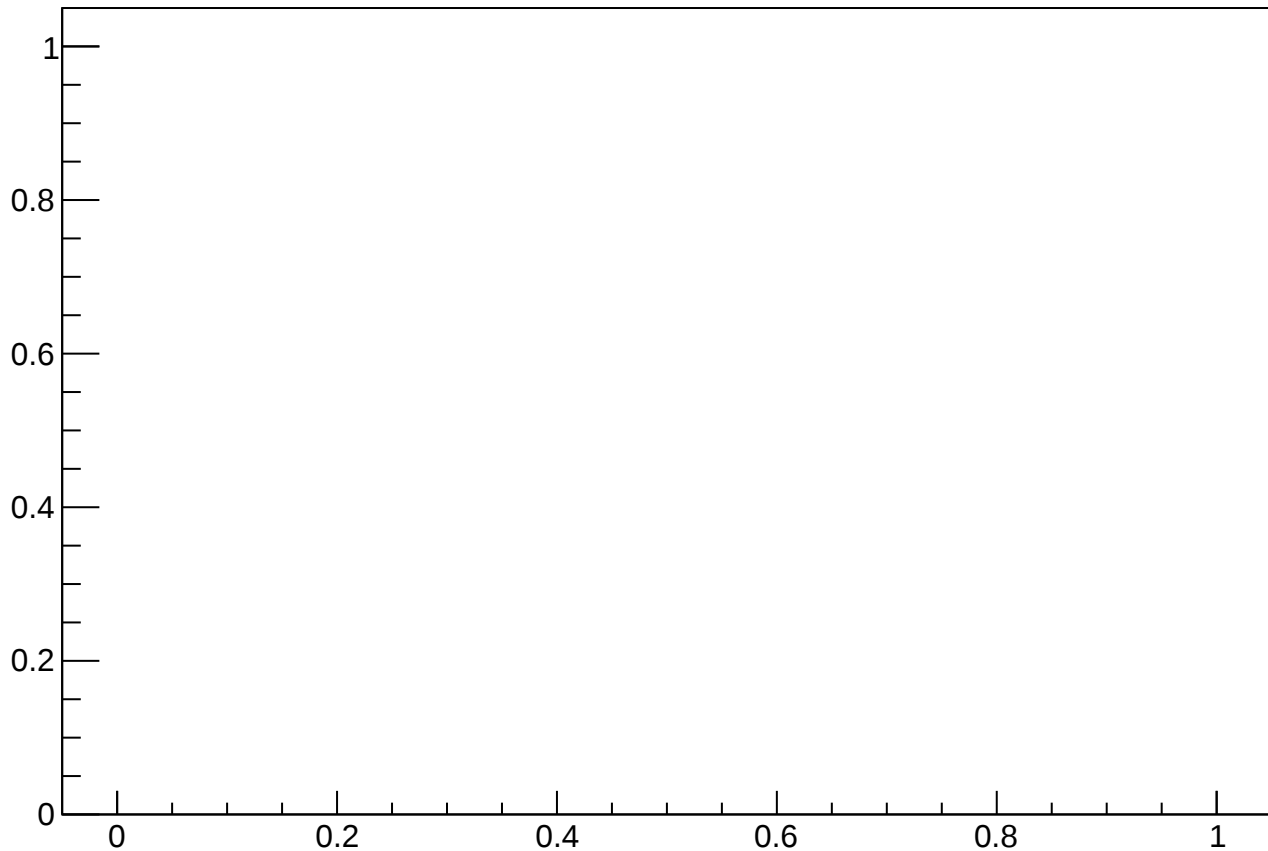
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

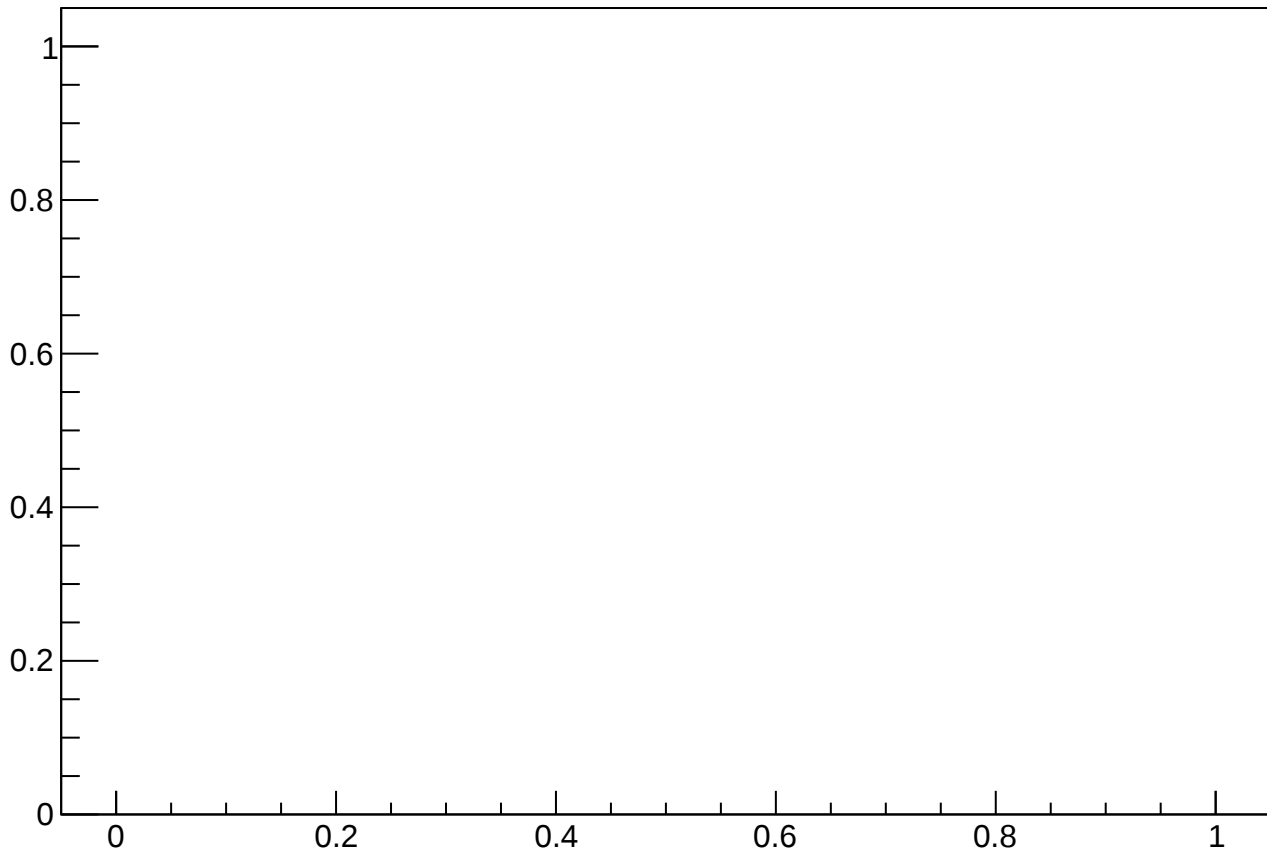
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

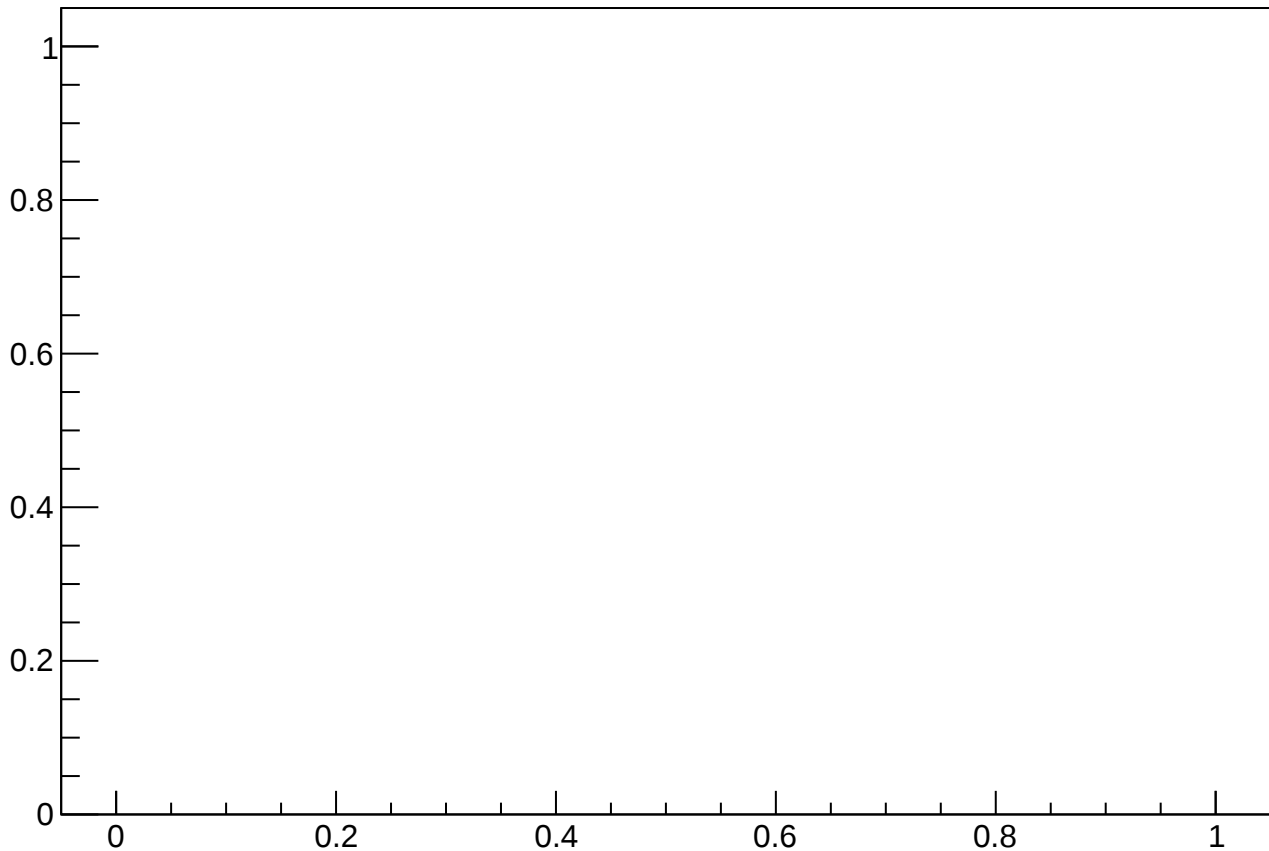
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

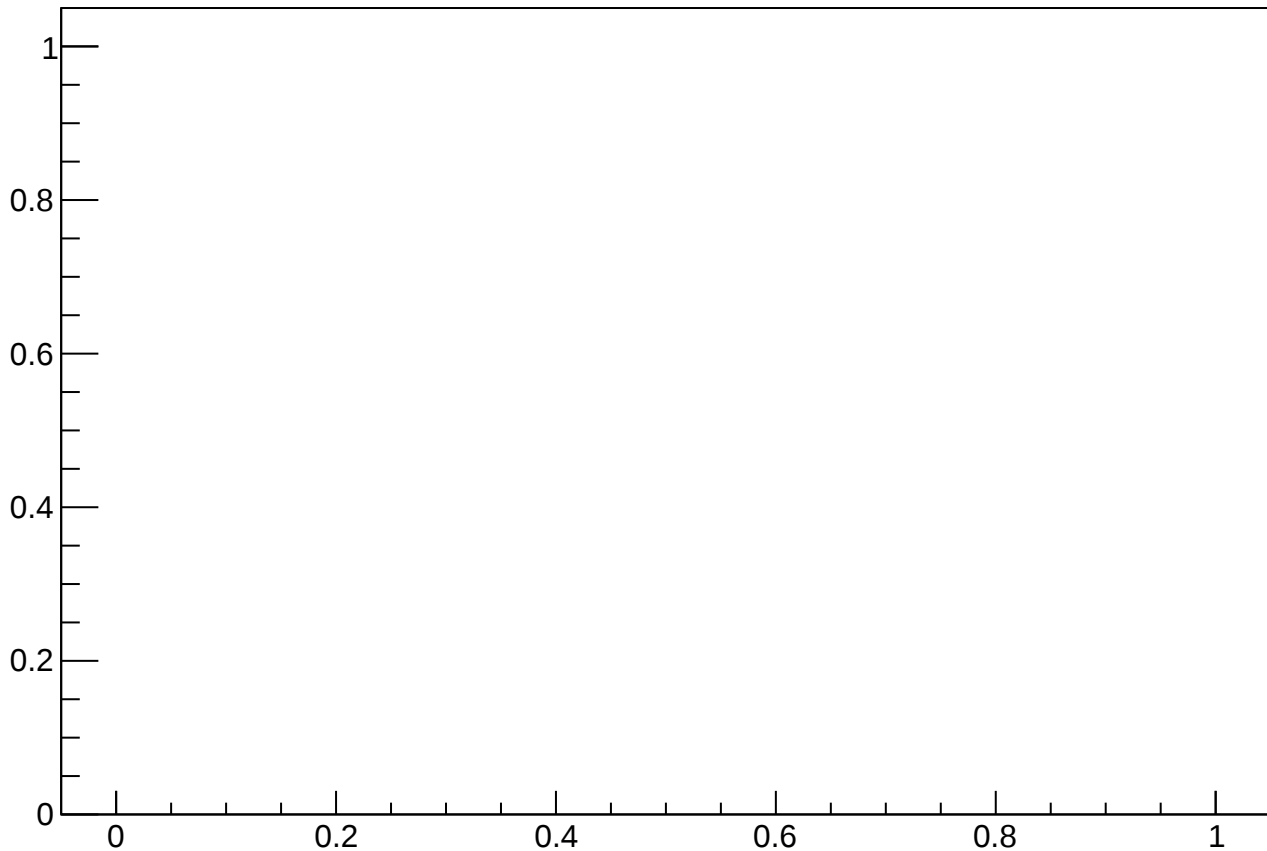
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_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

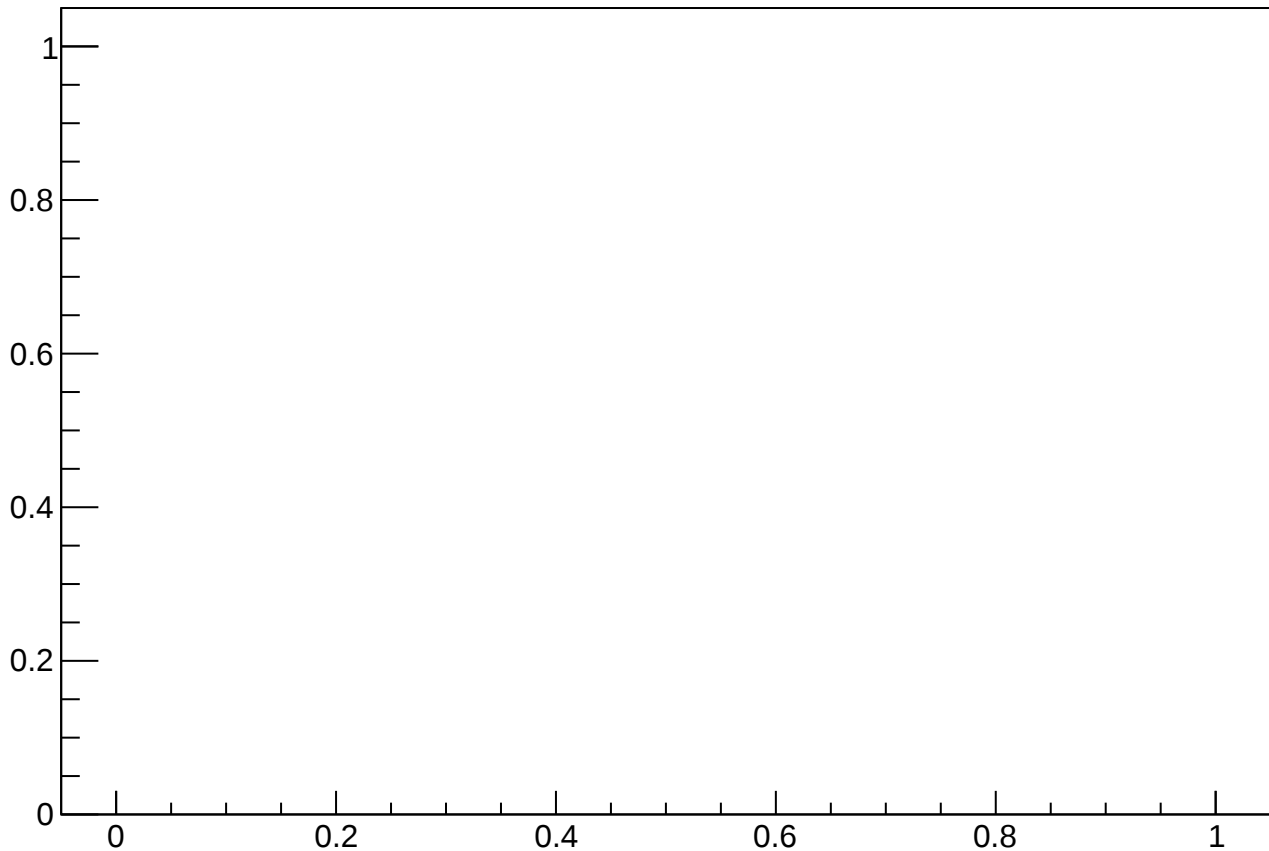
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

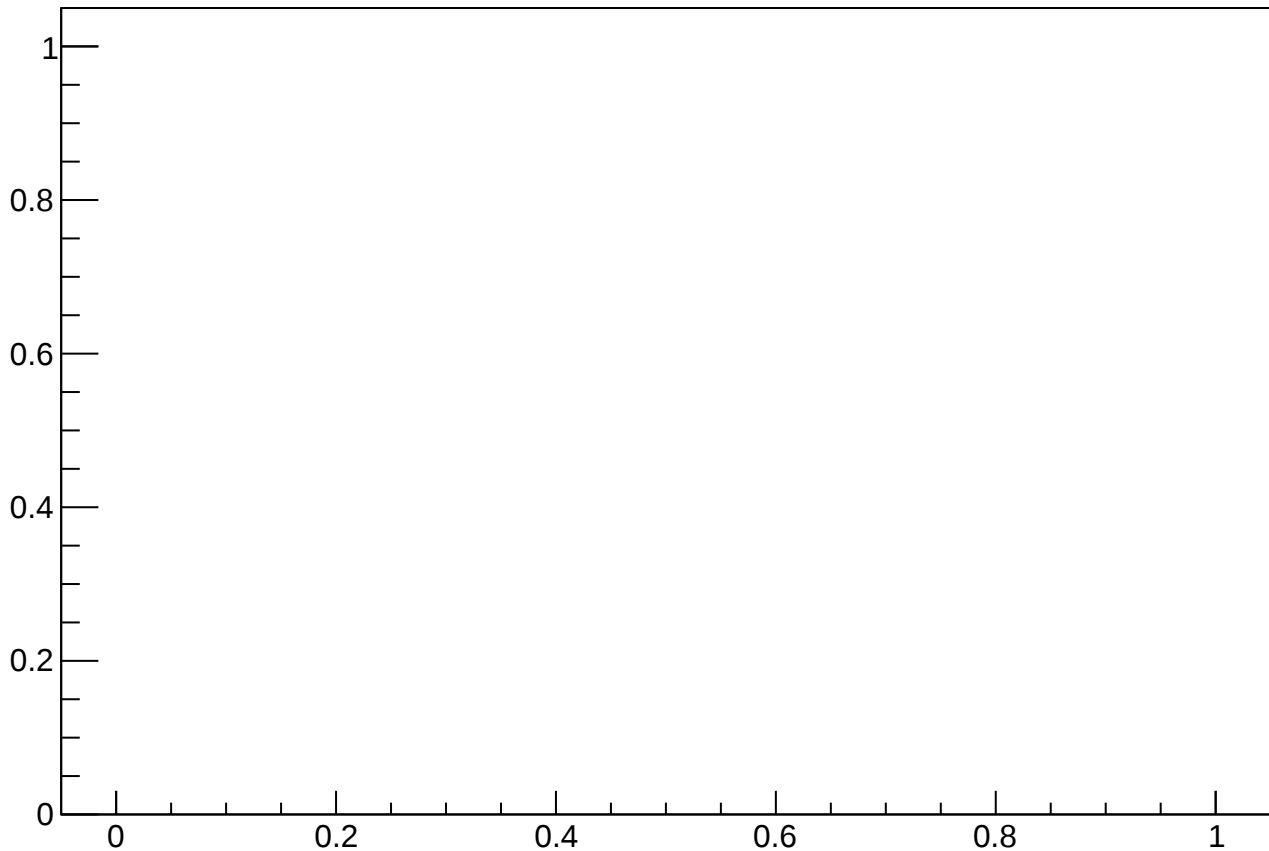
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

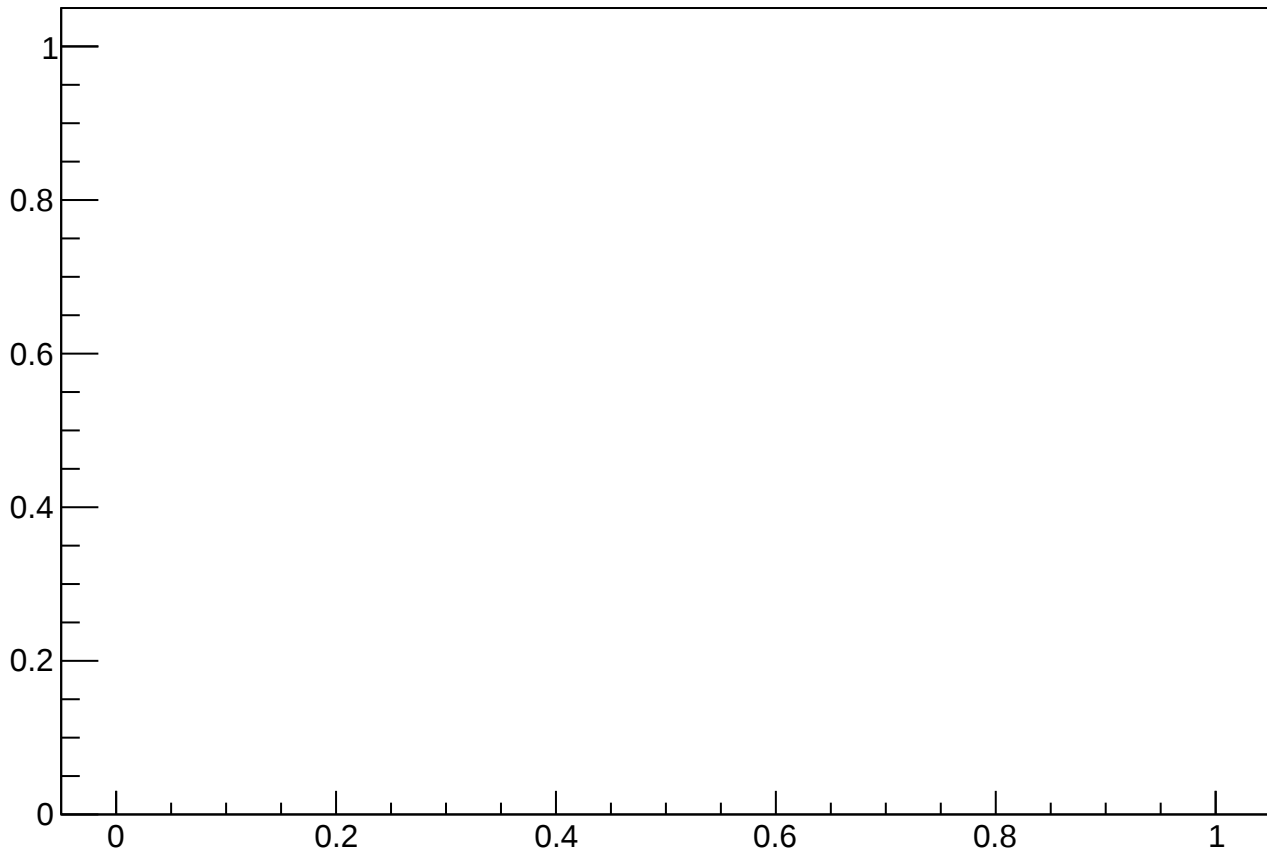
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

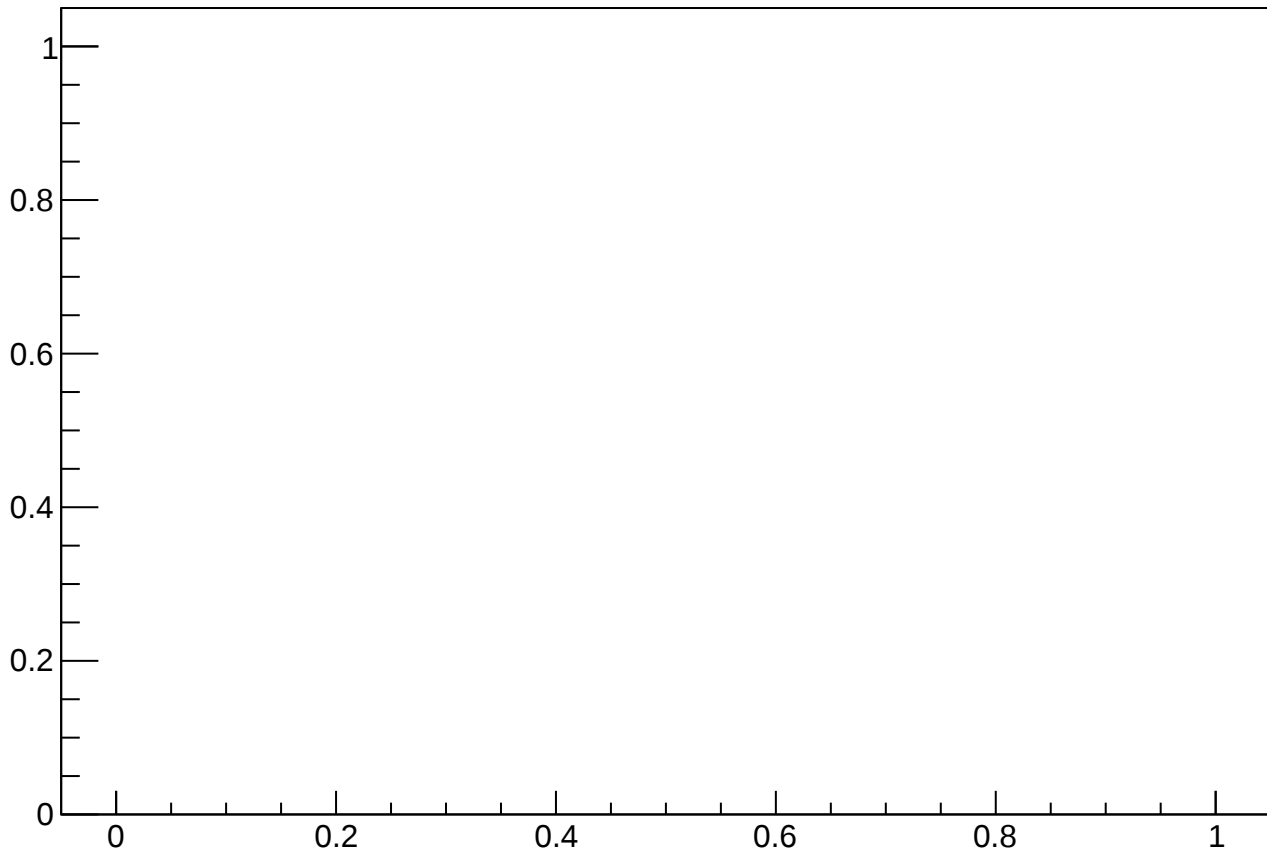
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

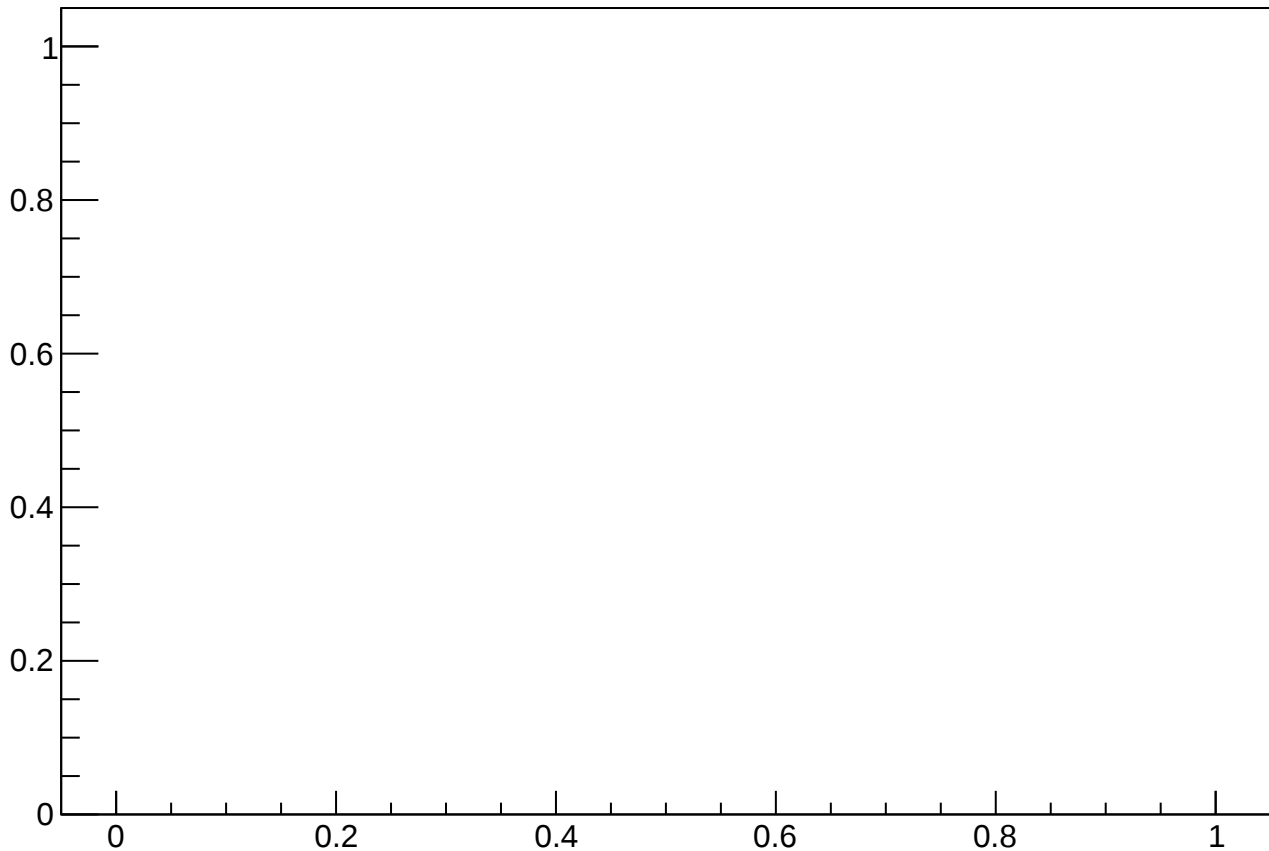
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

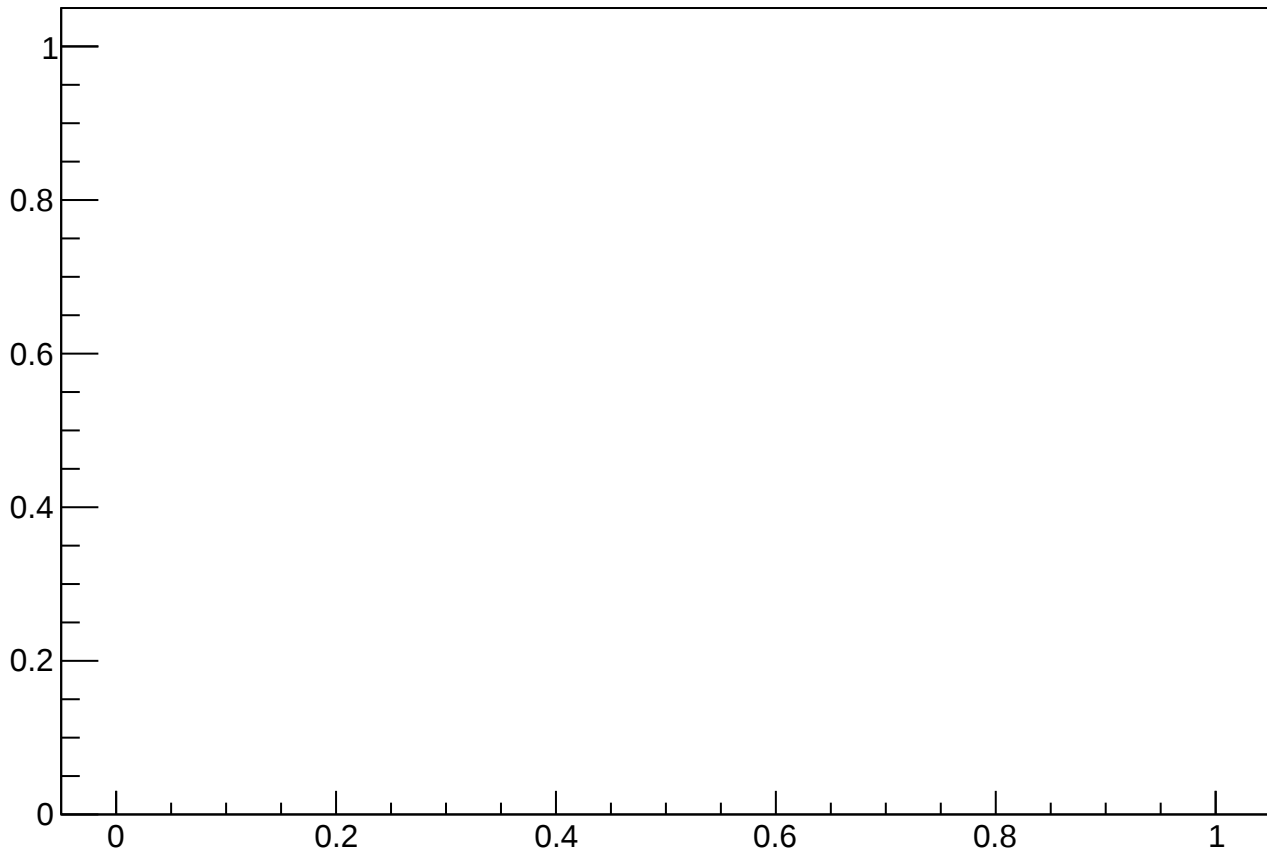
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_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

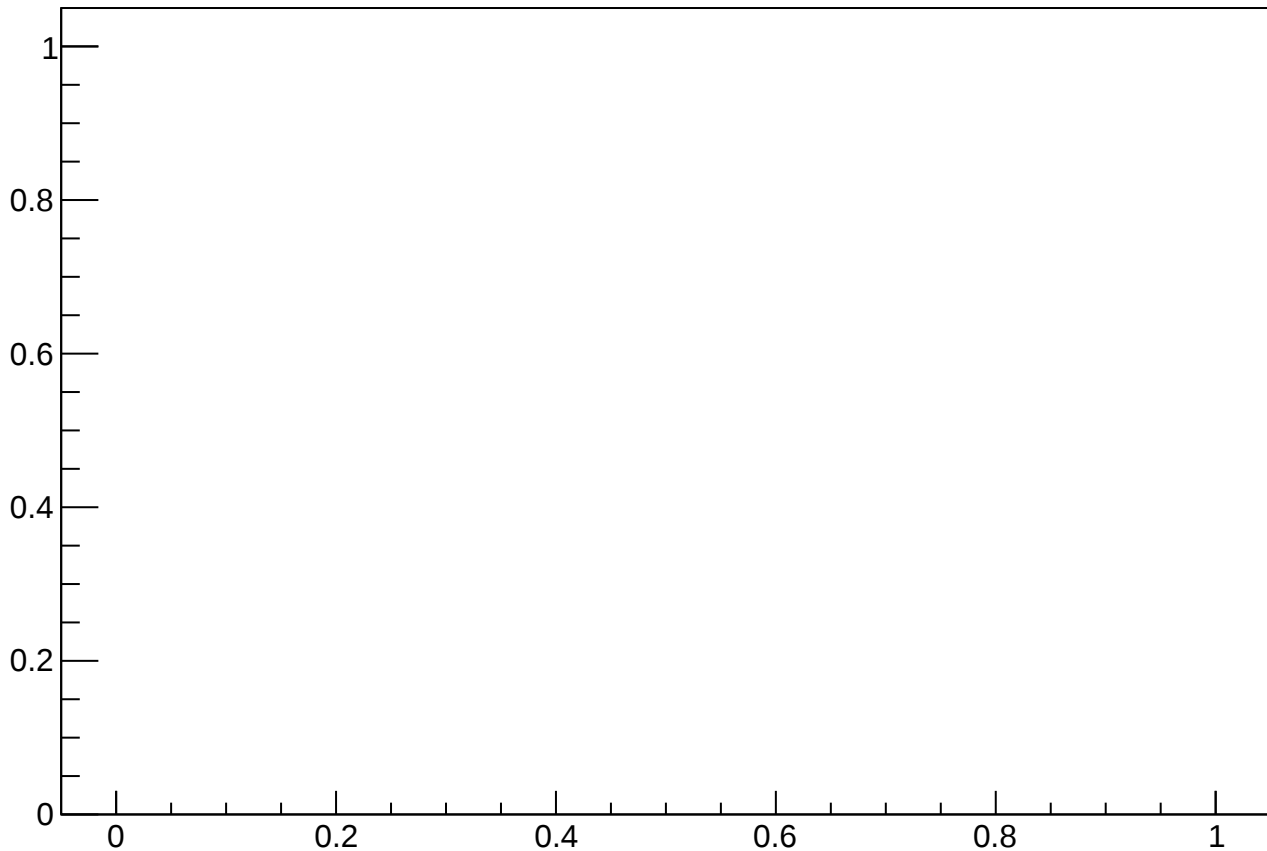
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

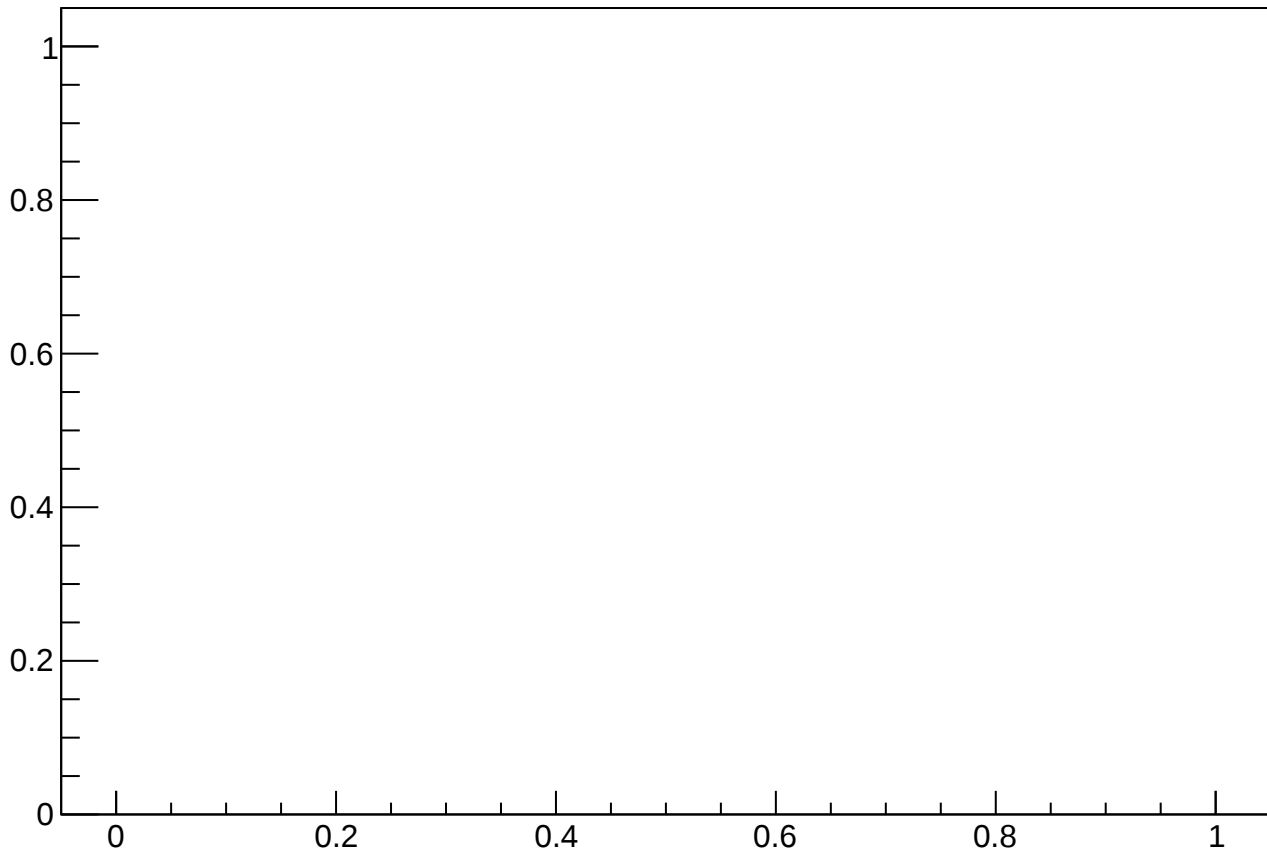
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

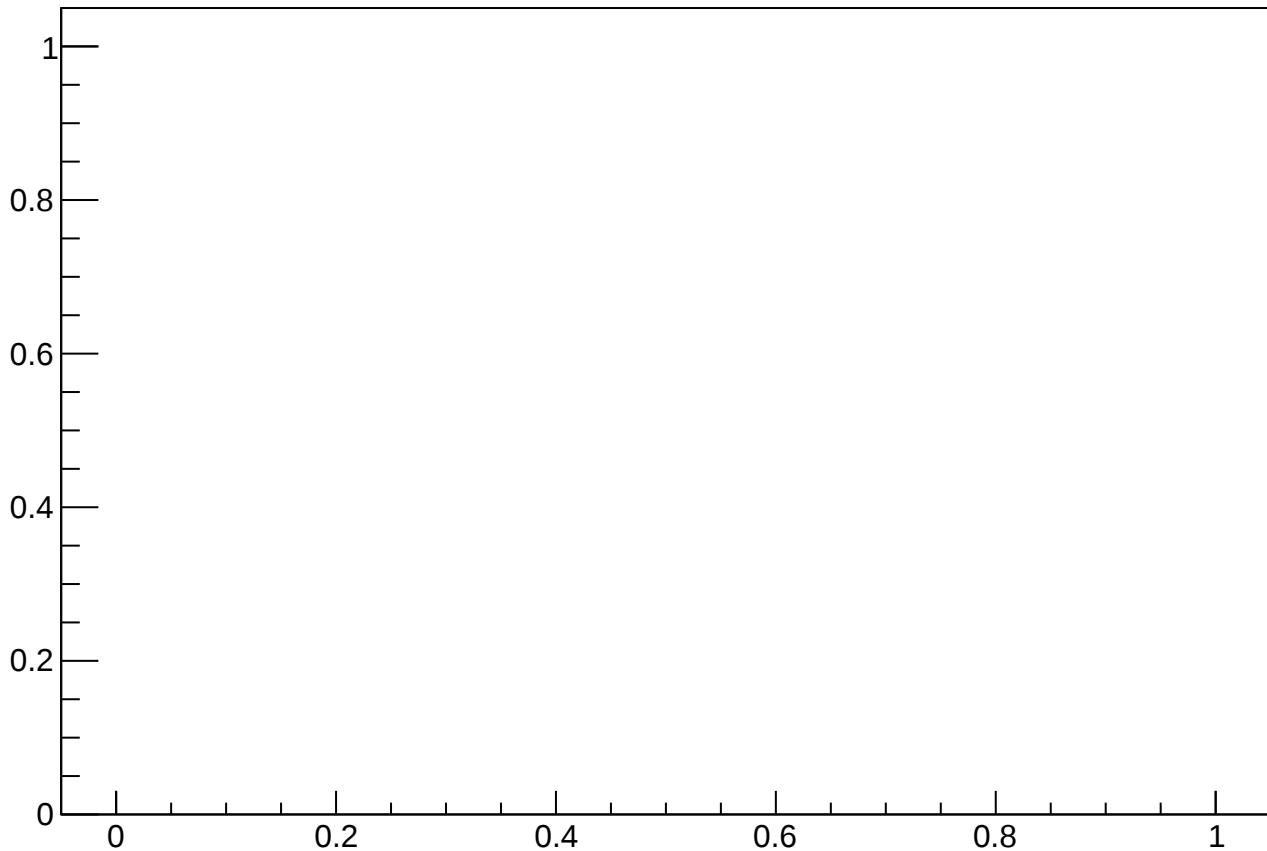
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

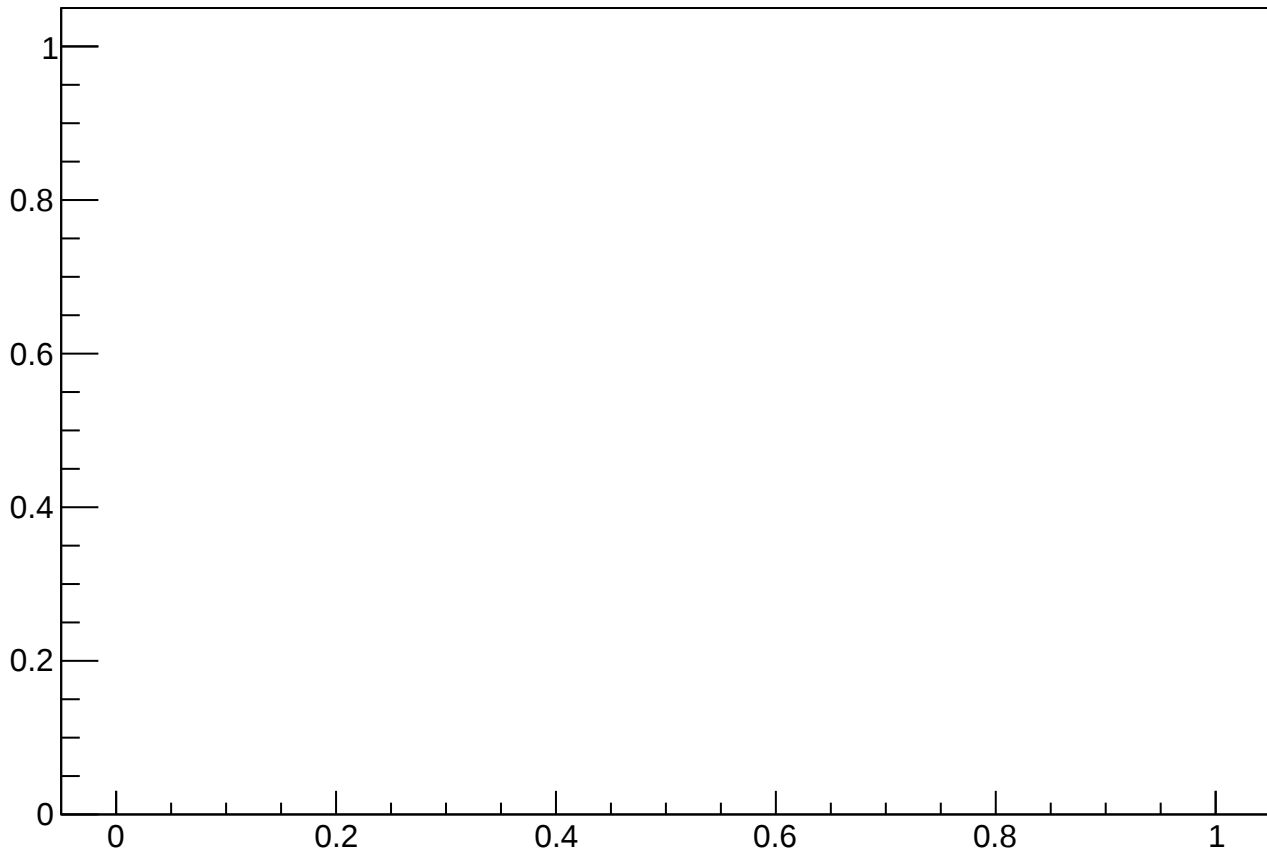
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

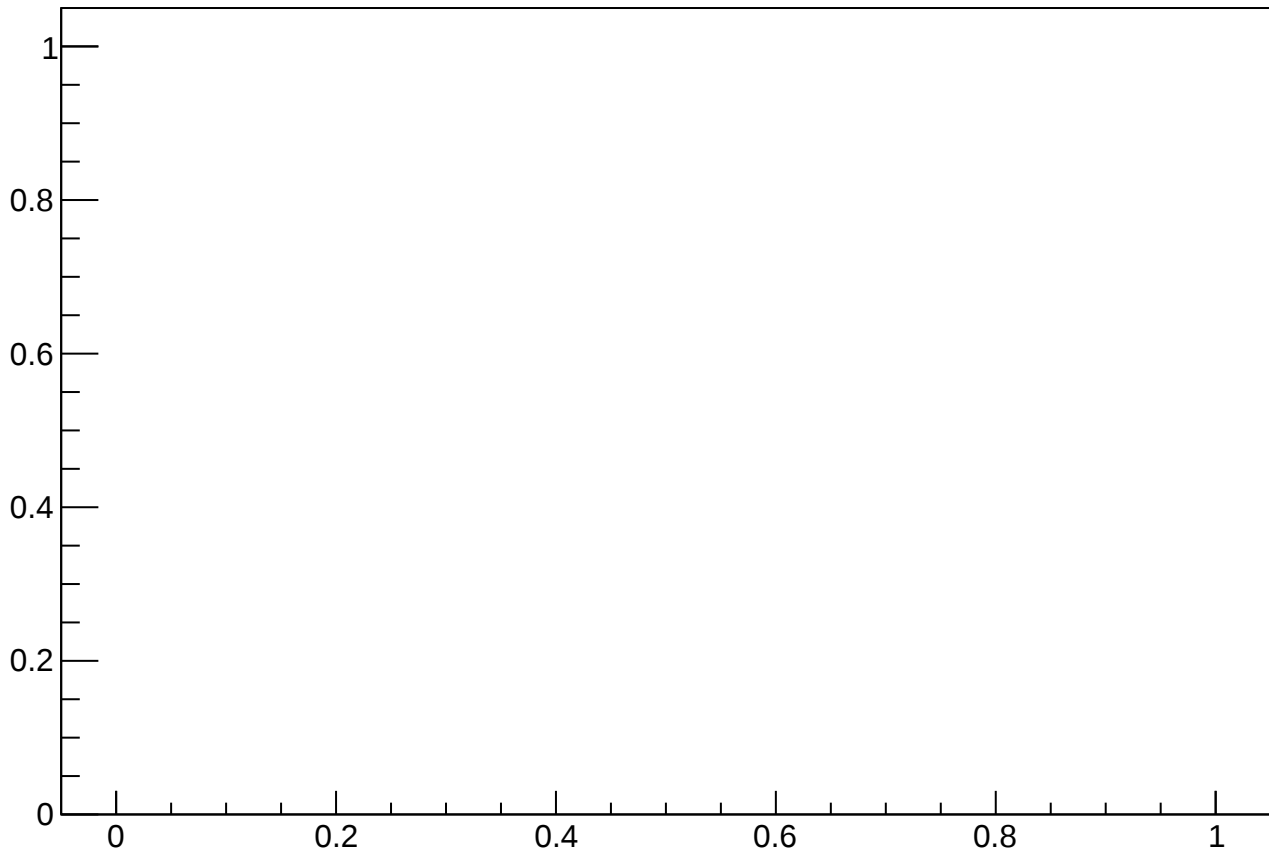
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

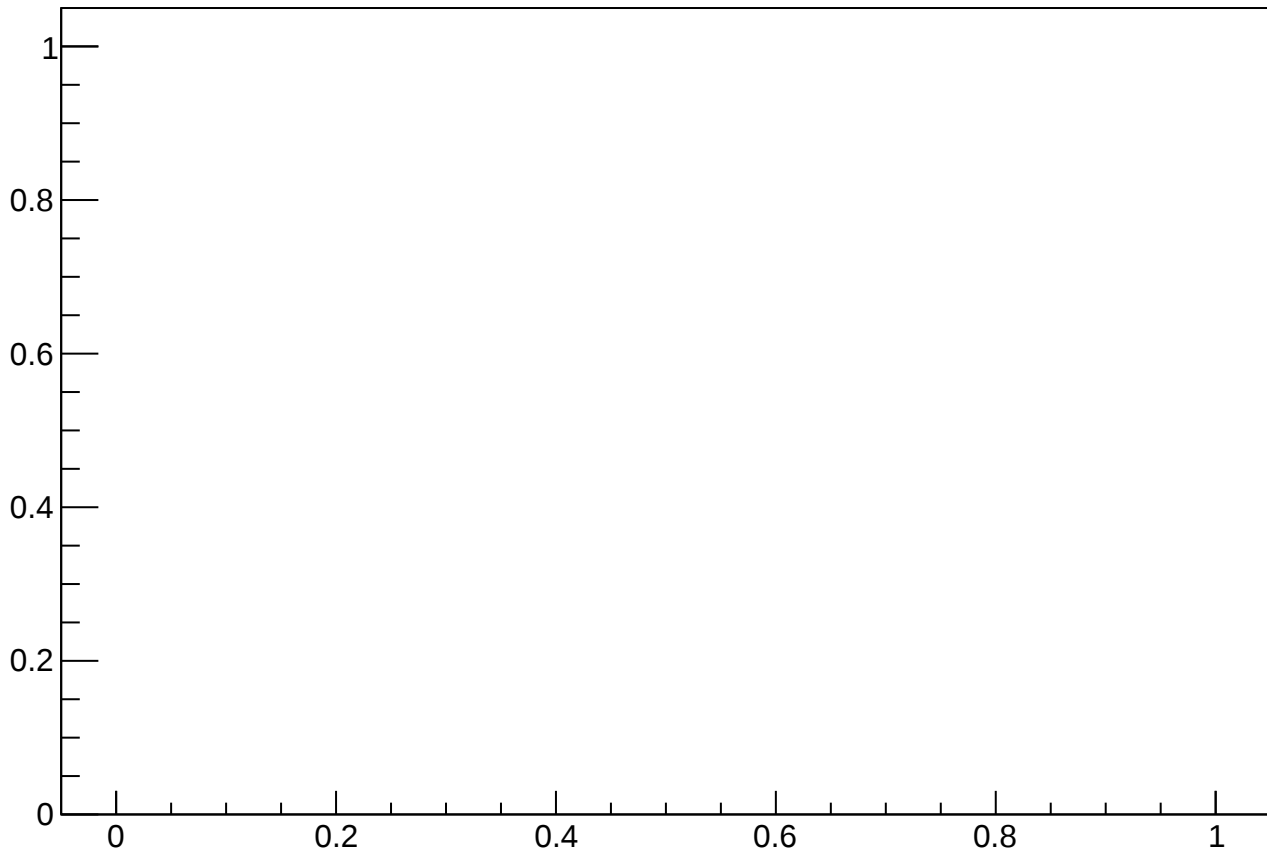
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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_coil5_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

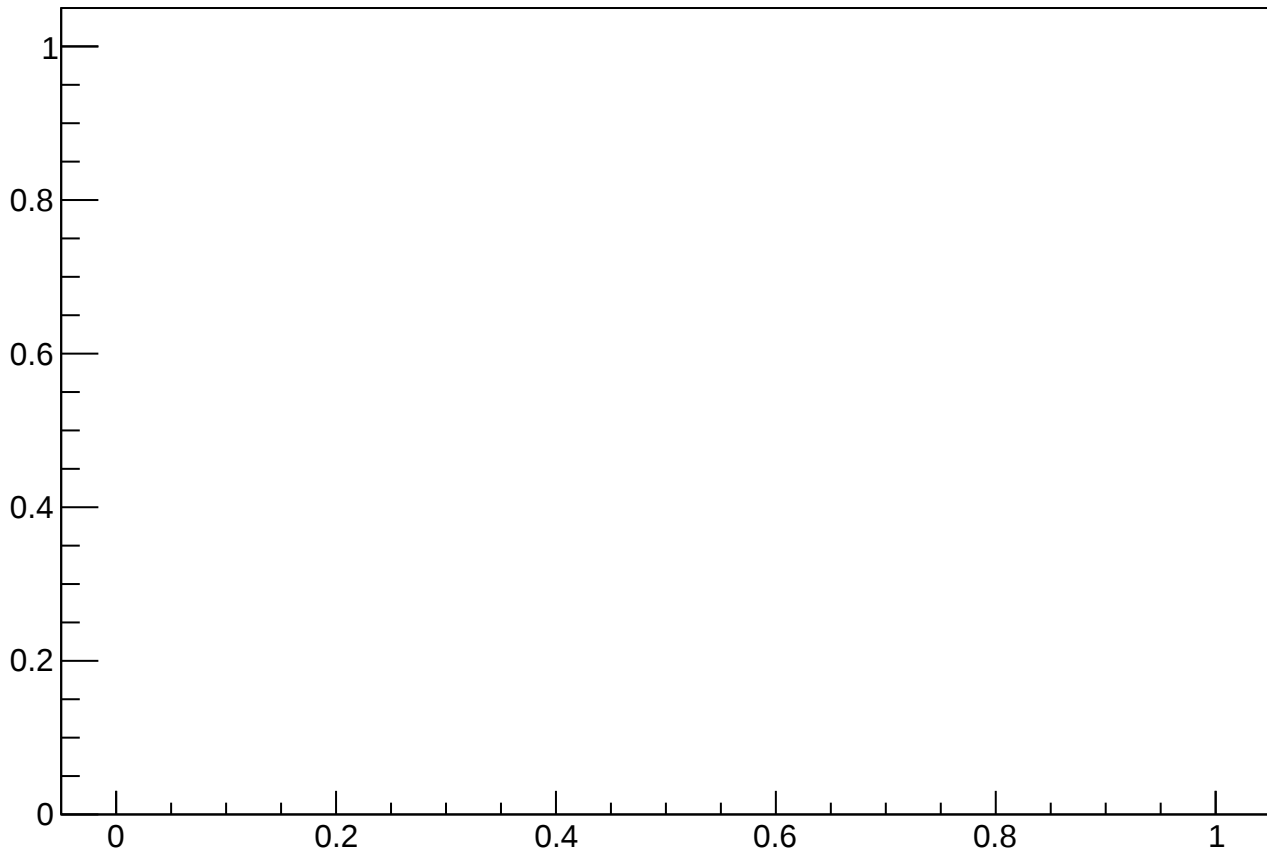
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

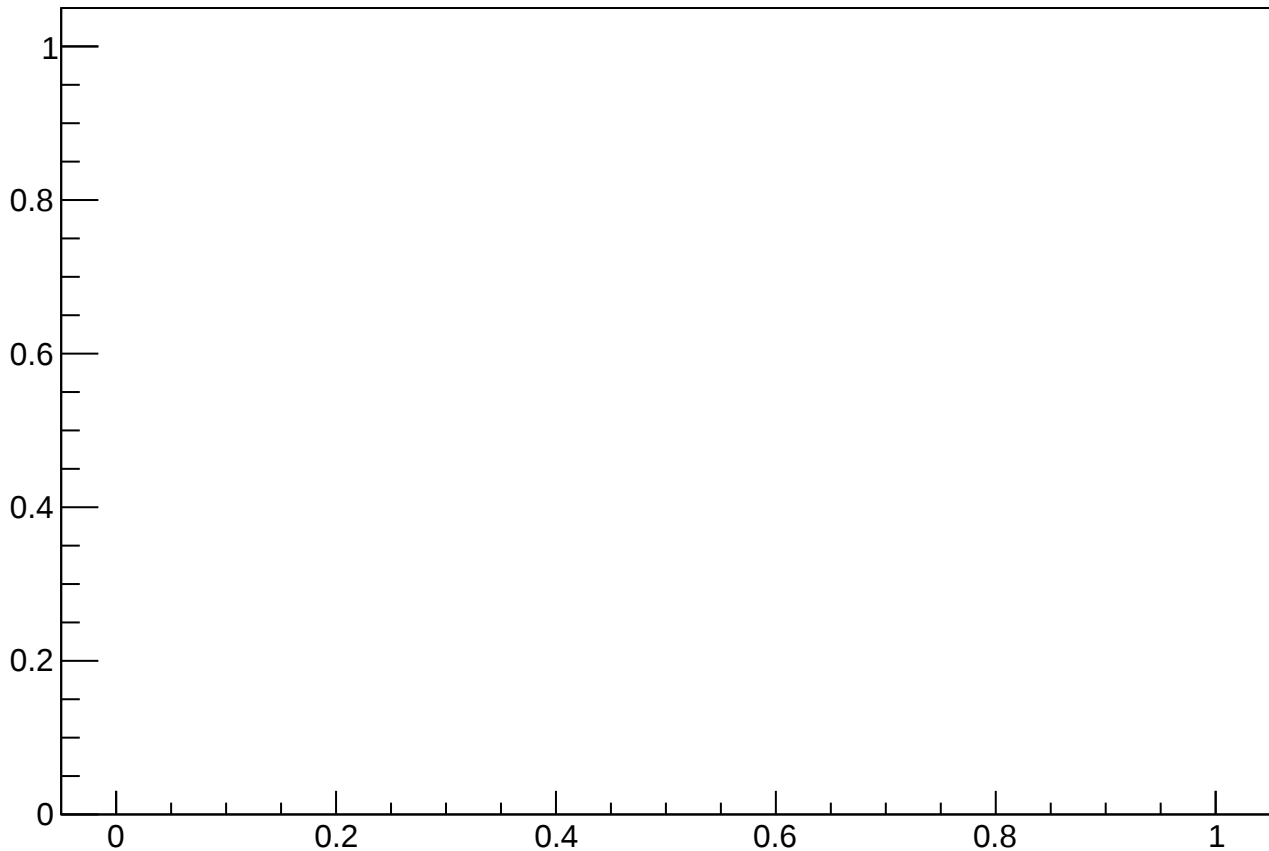
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

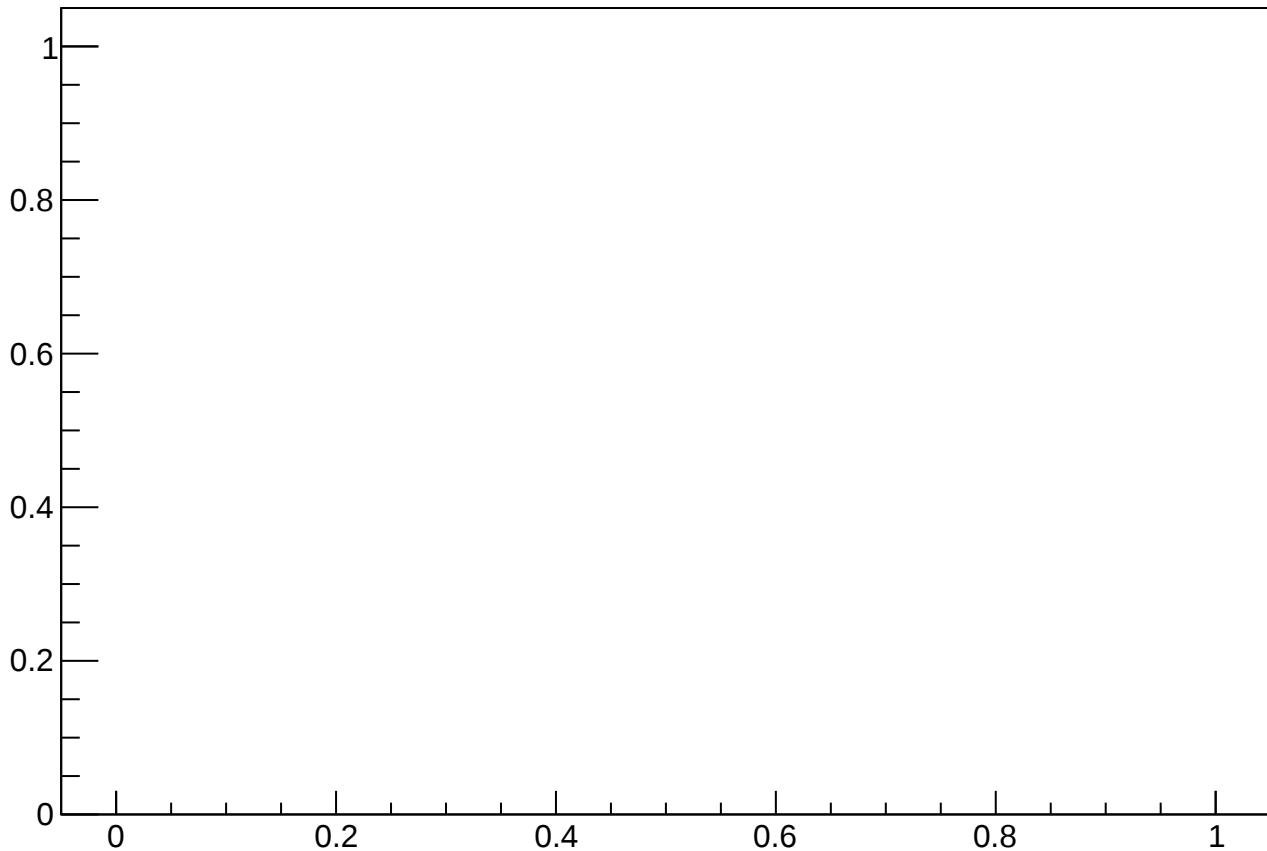
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

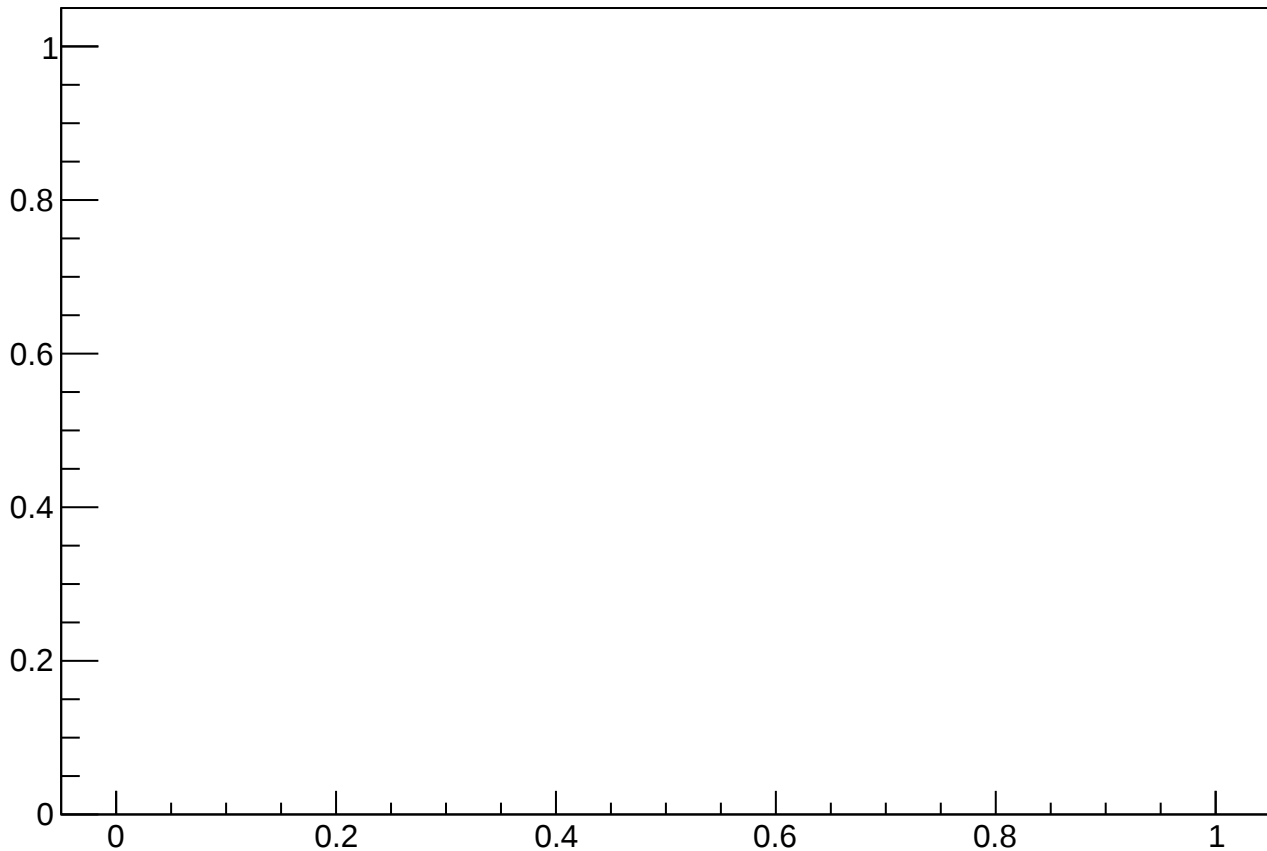
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

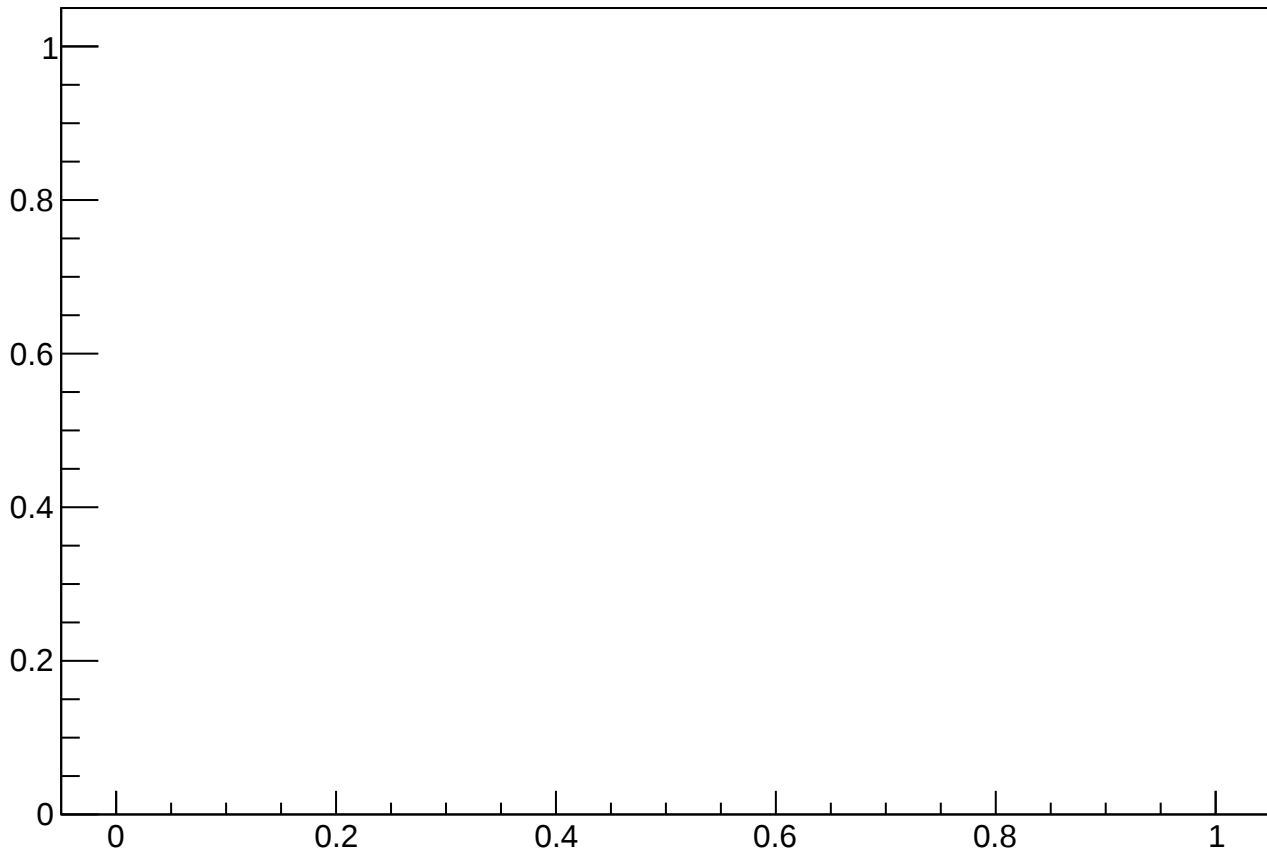
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

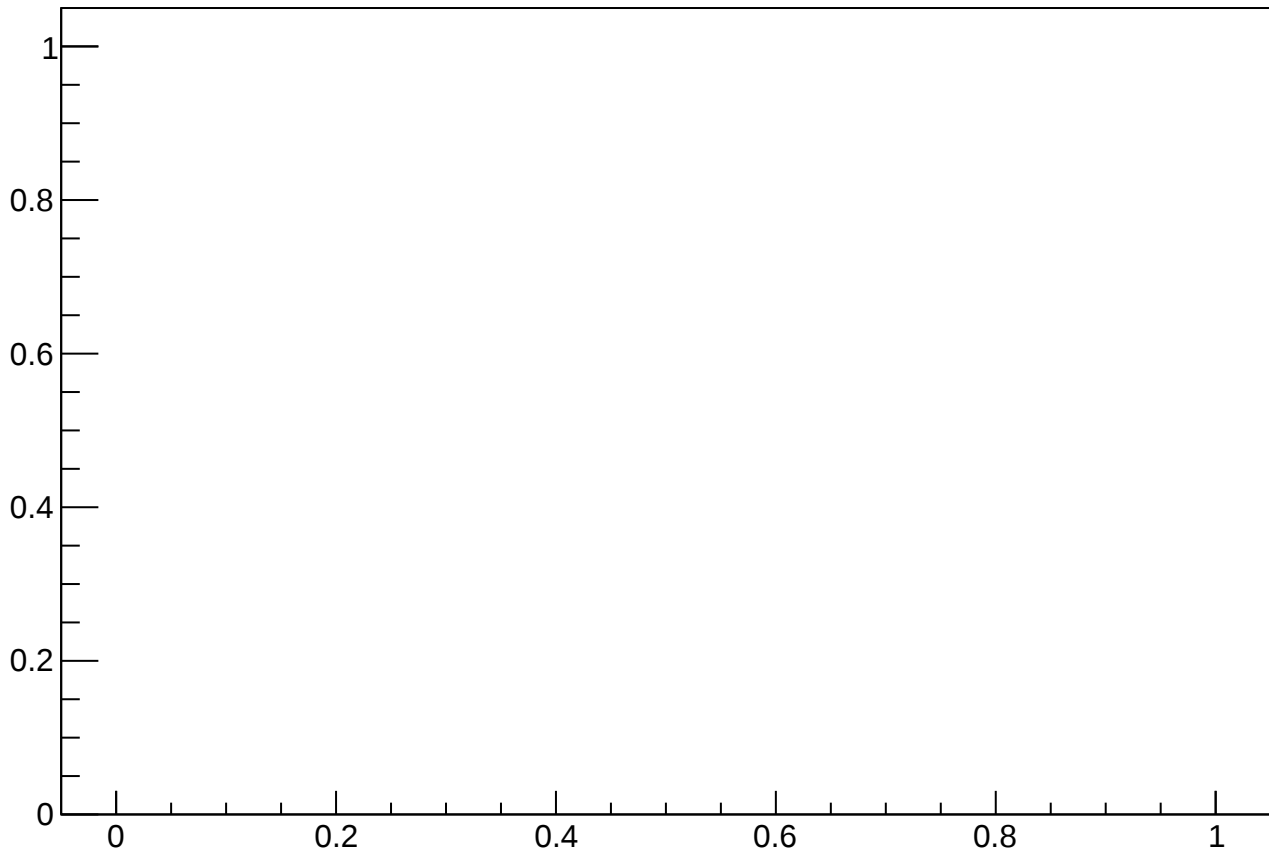
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

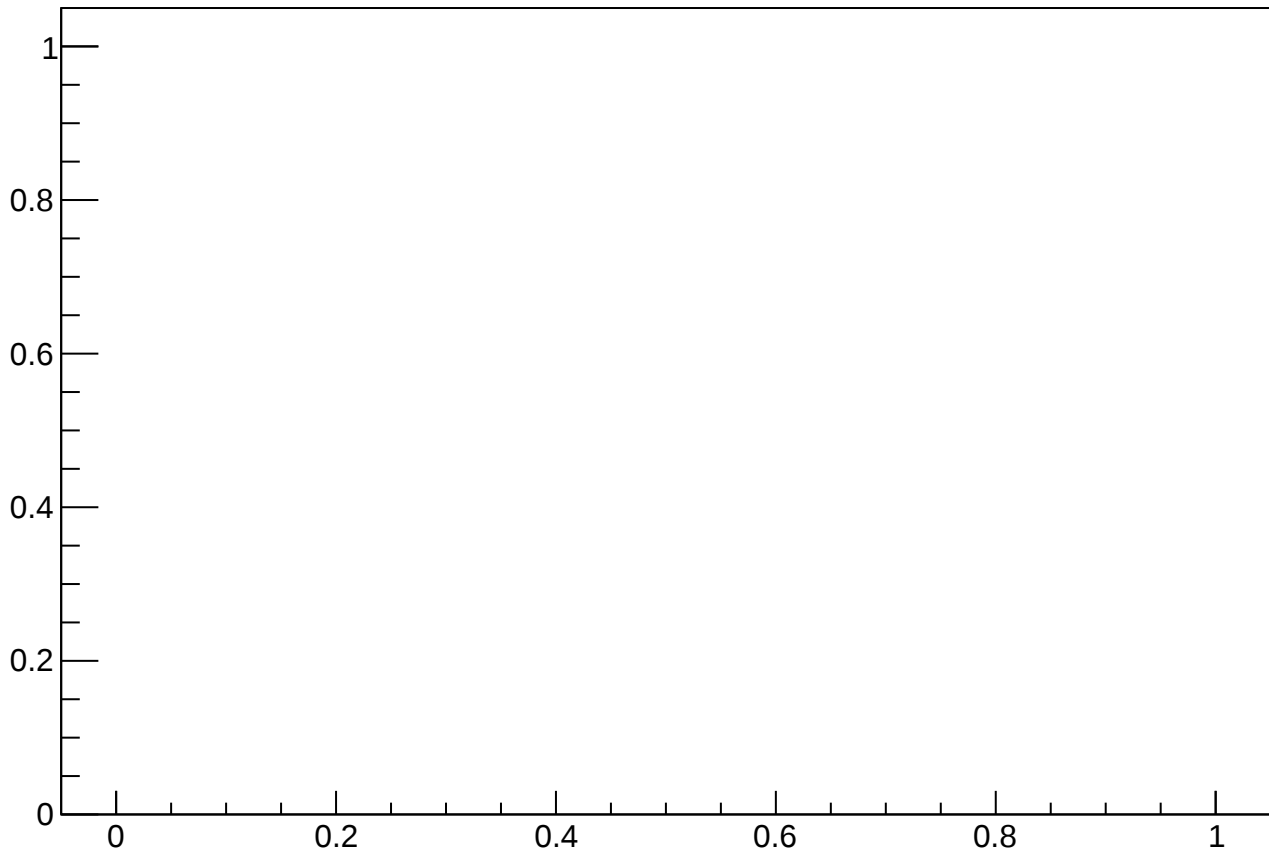
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

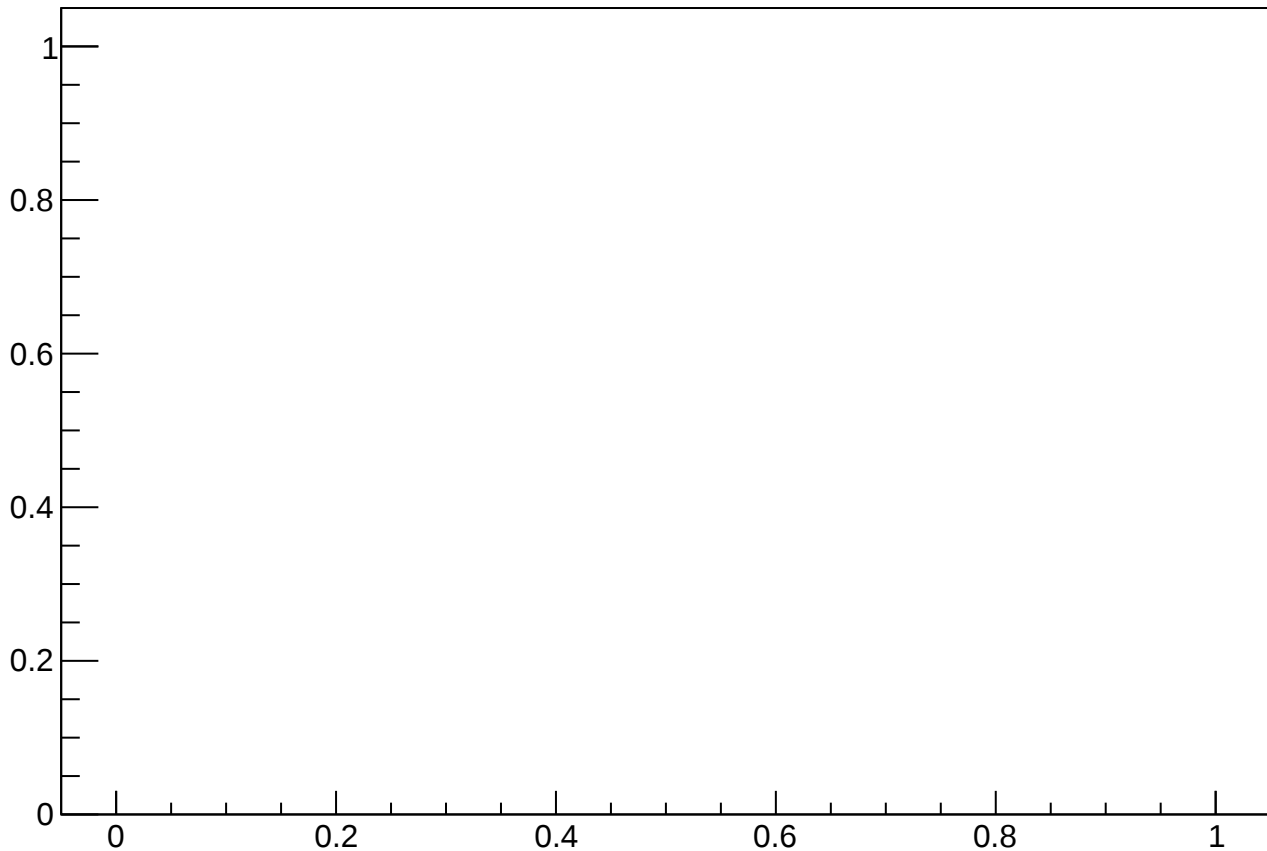
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

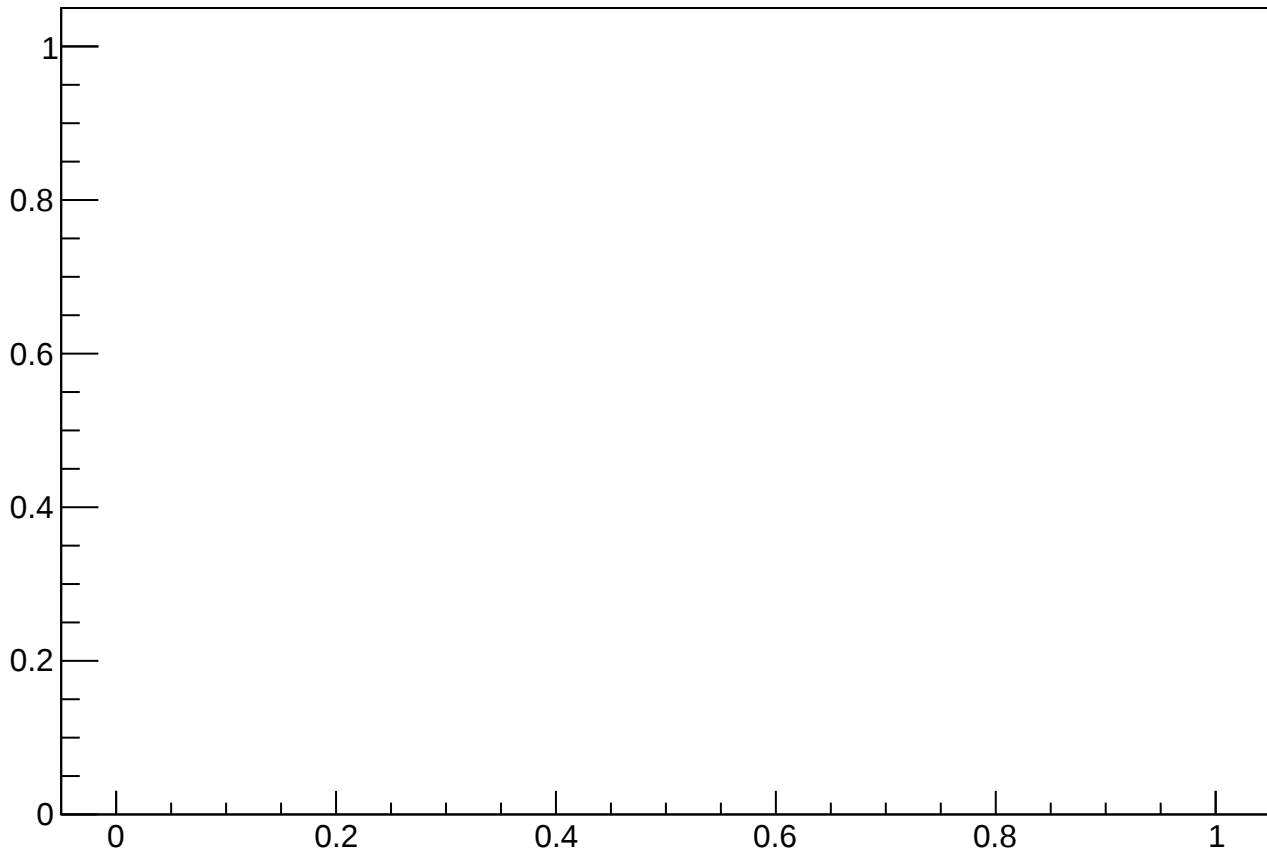
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

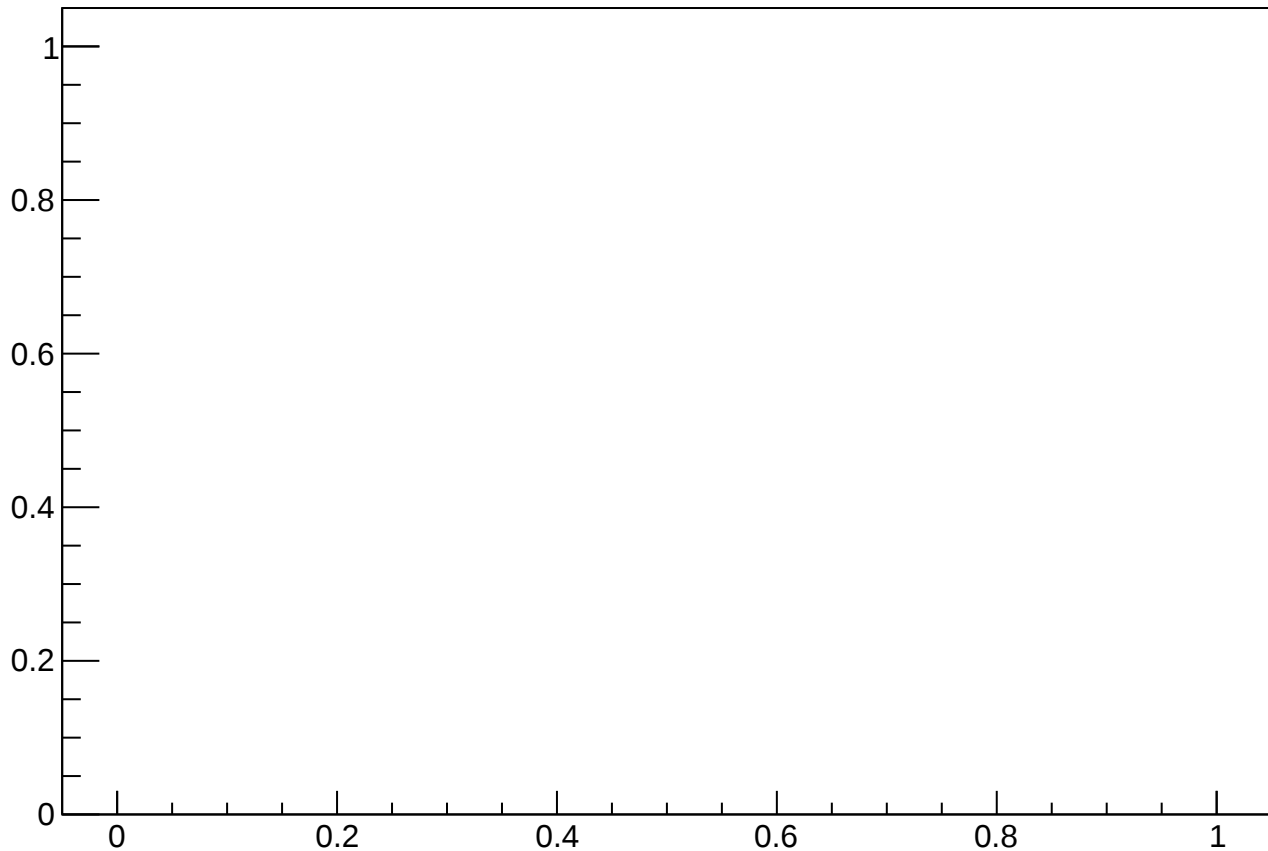
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

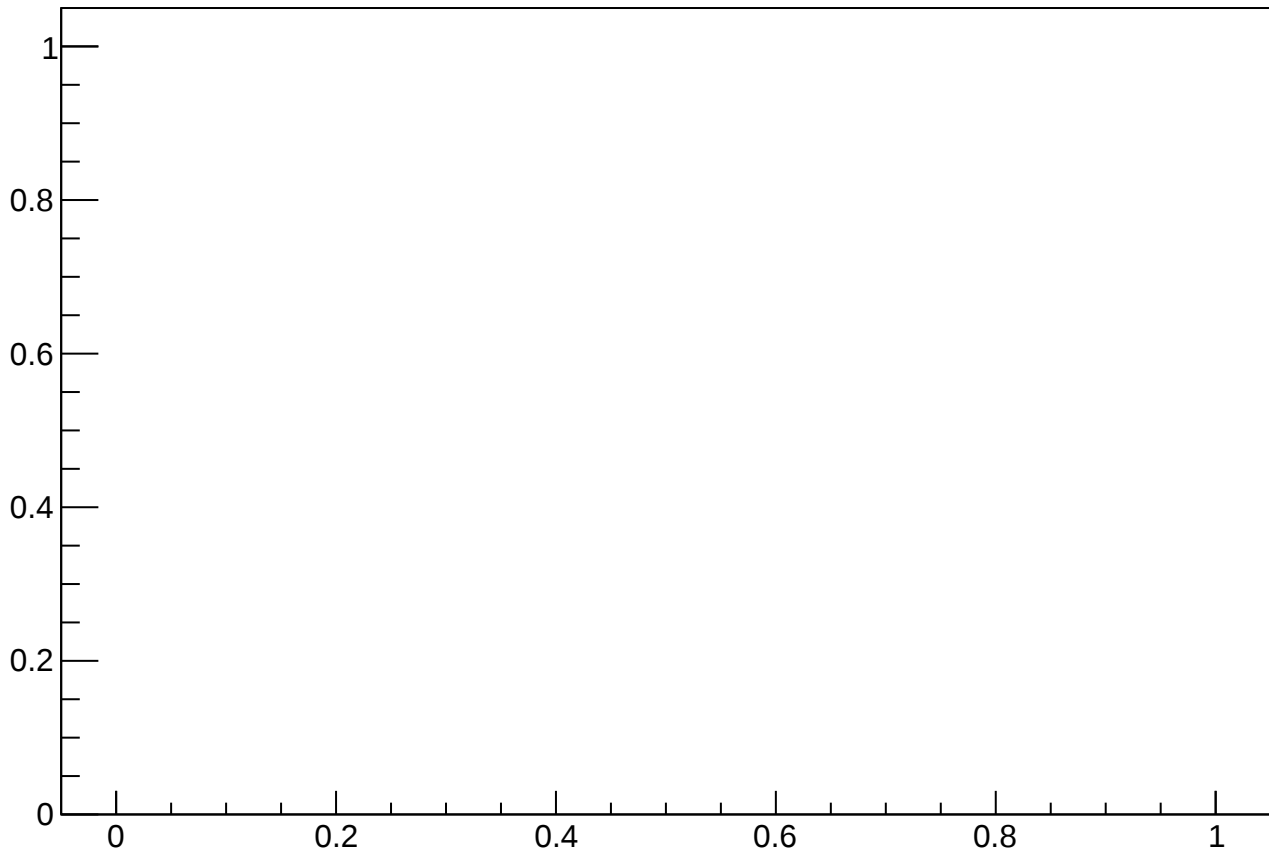
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

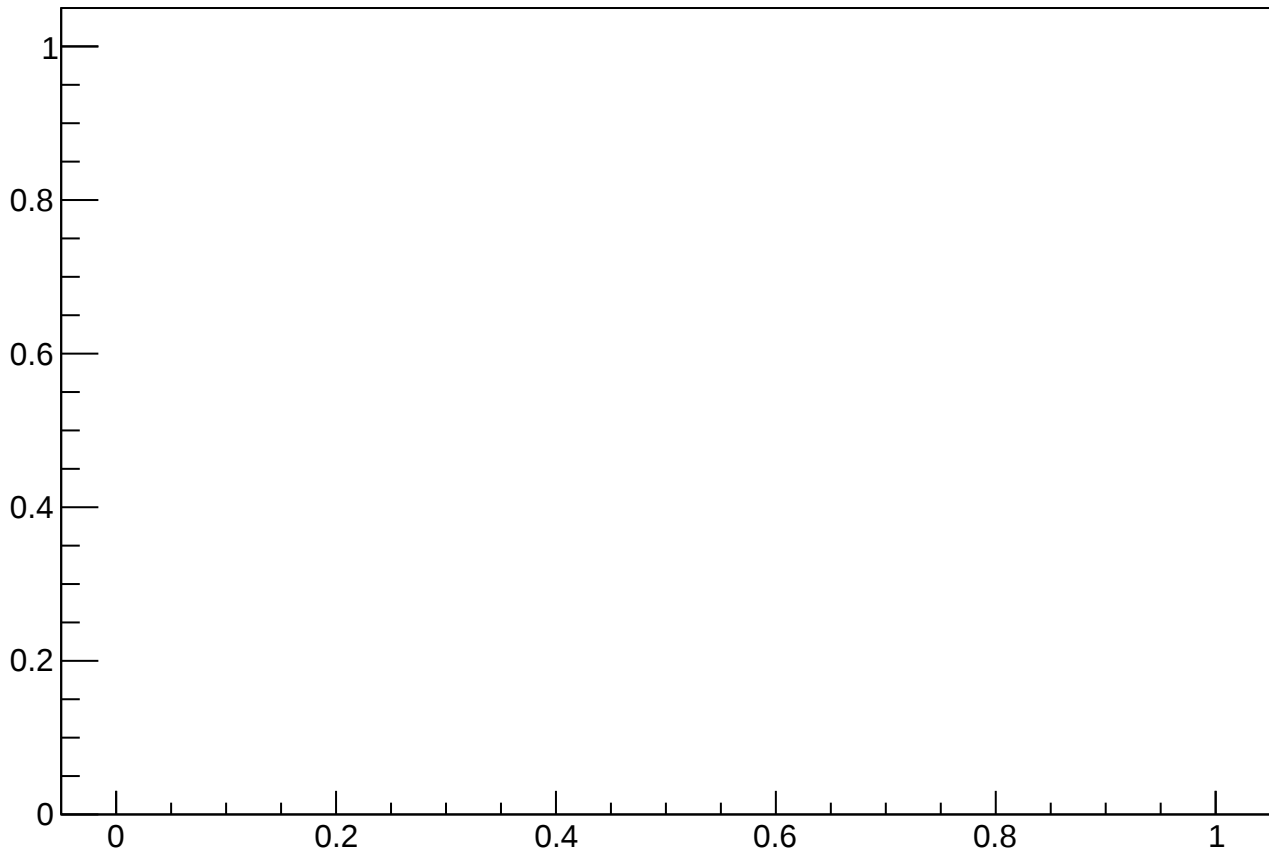
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

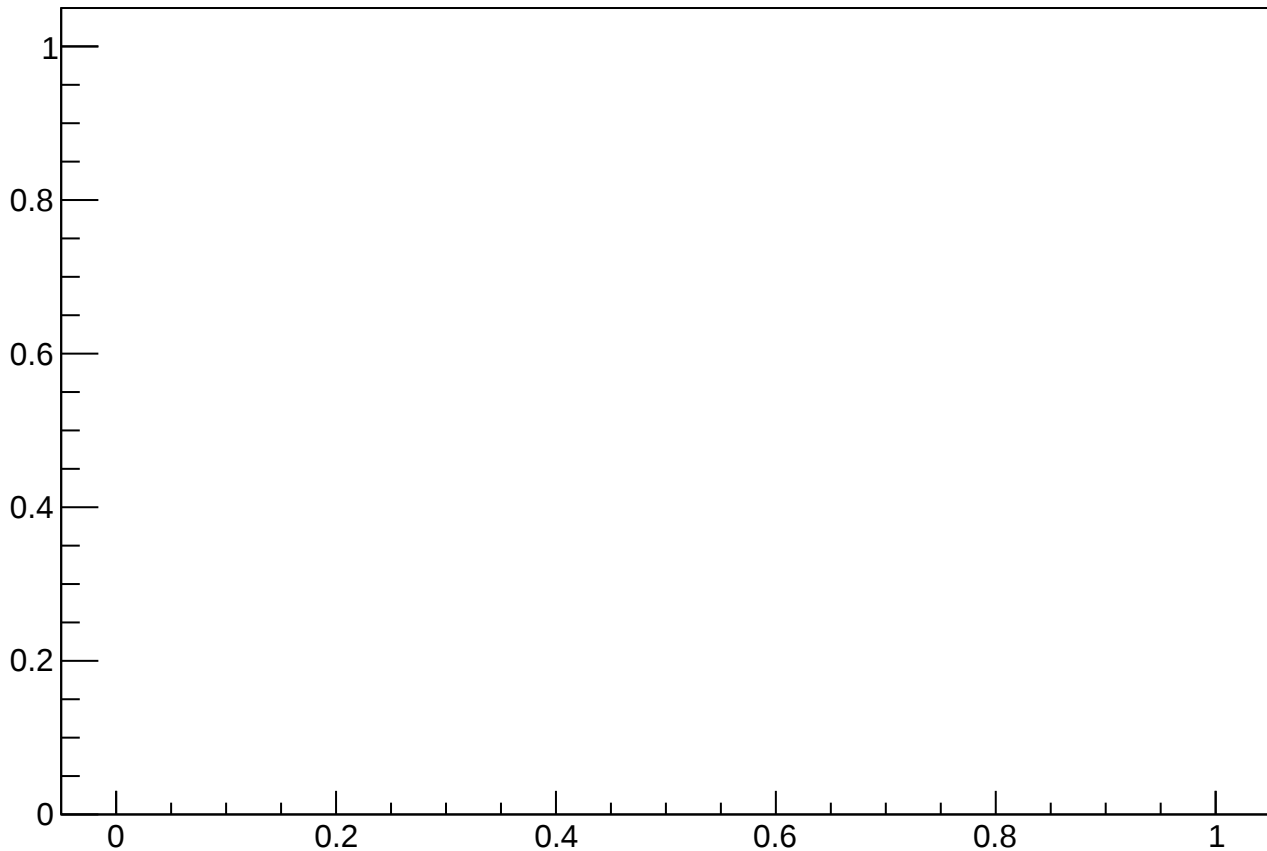
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

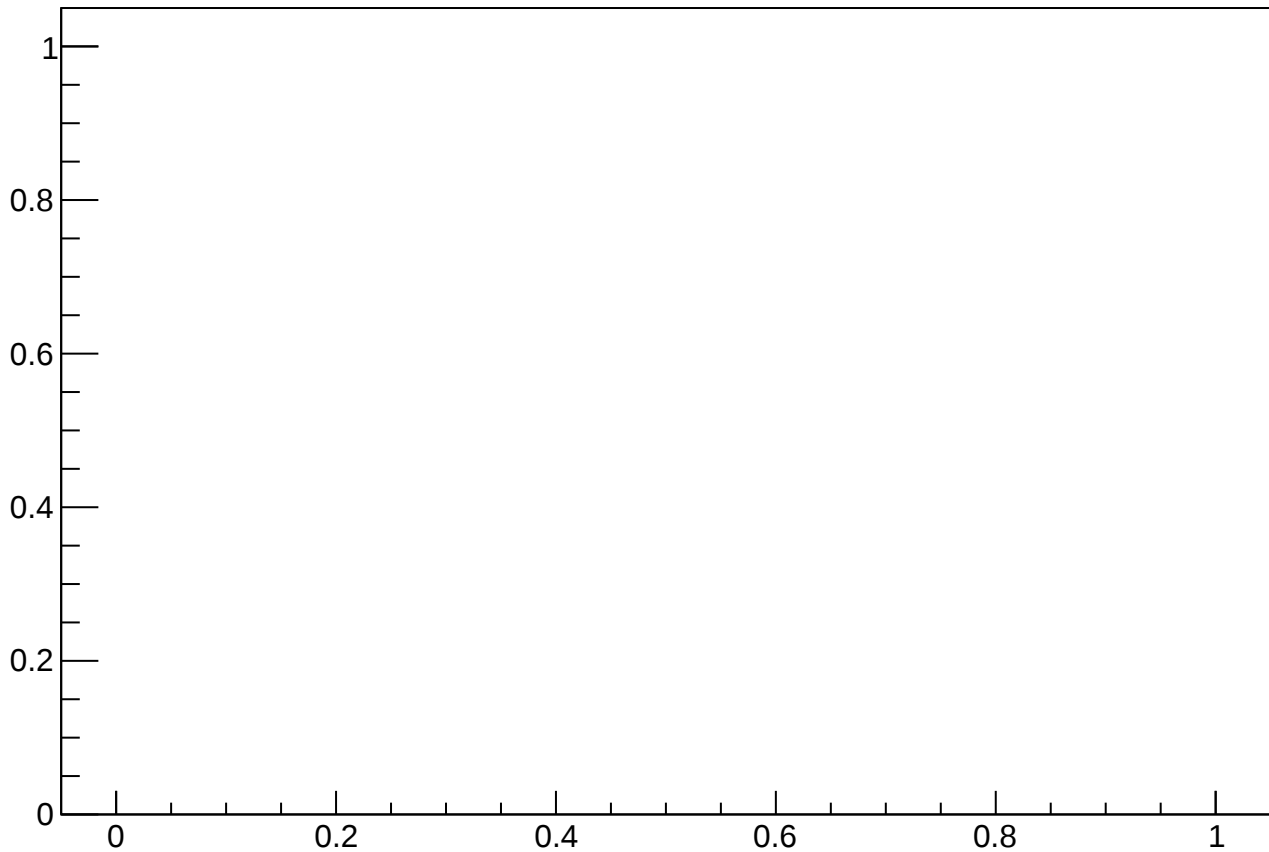
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

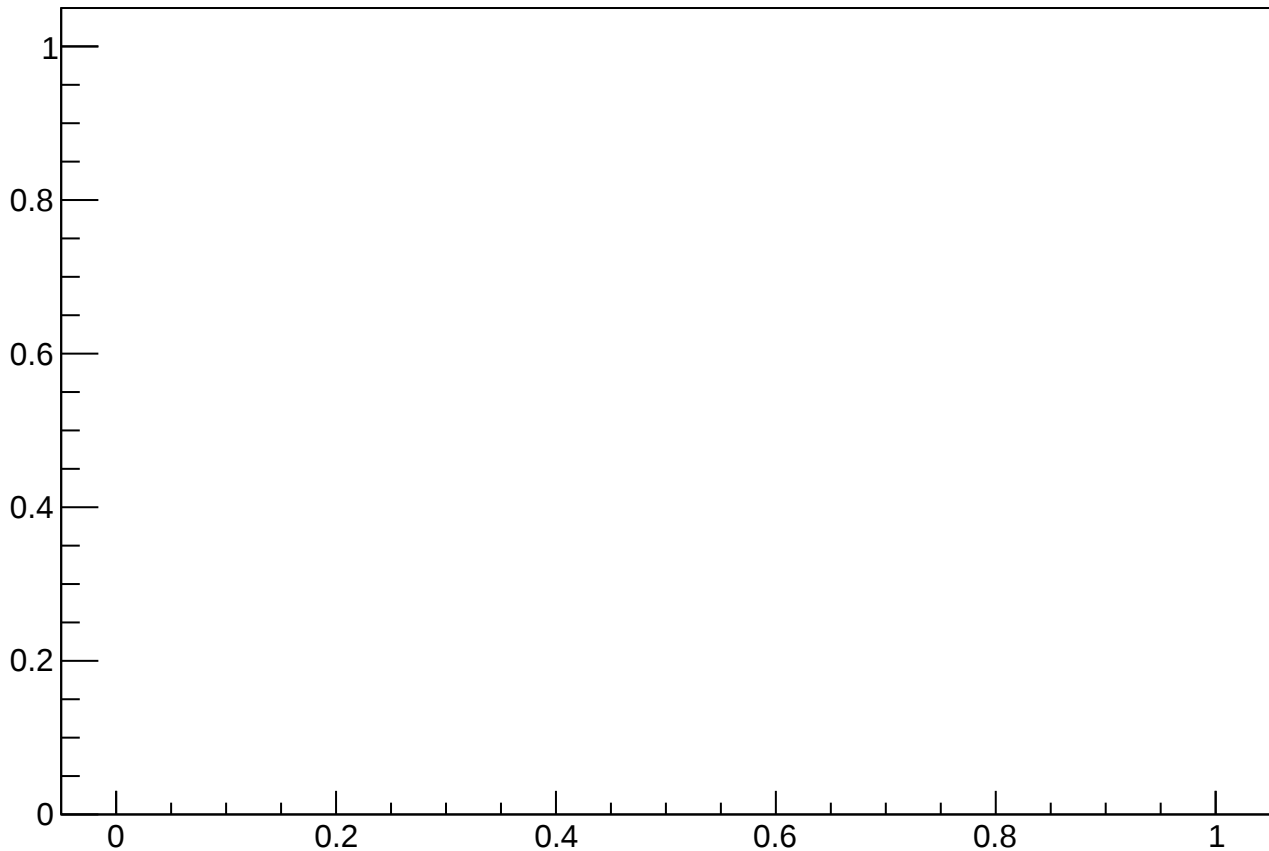
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

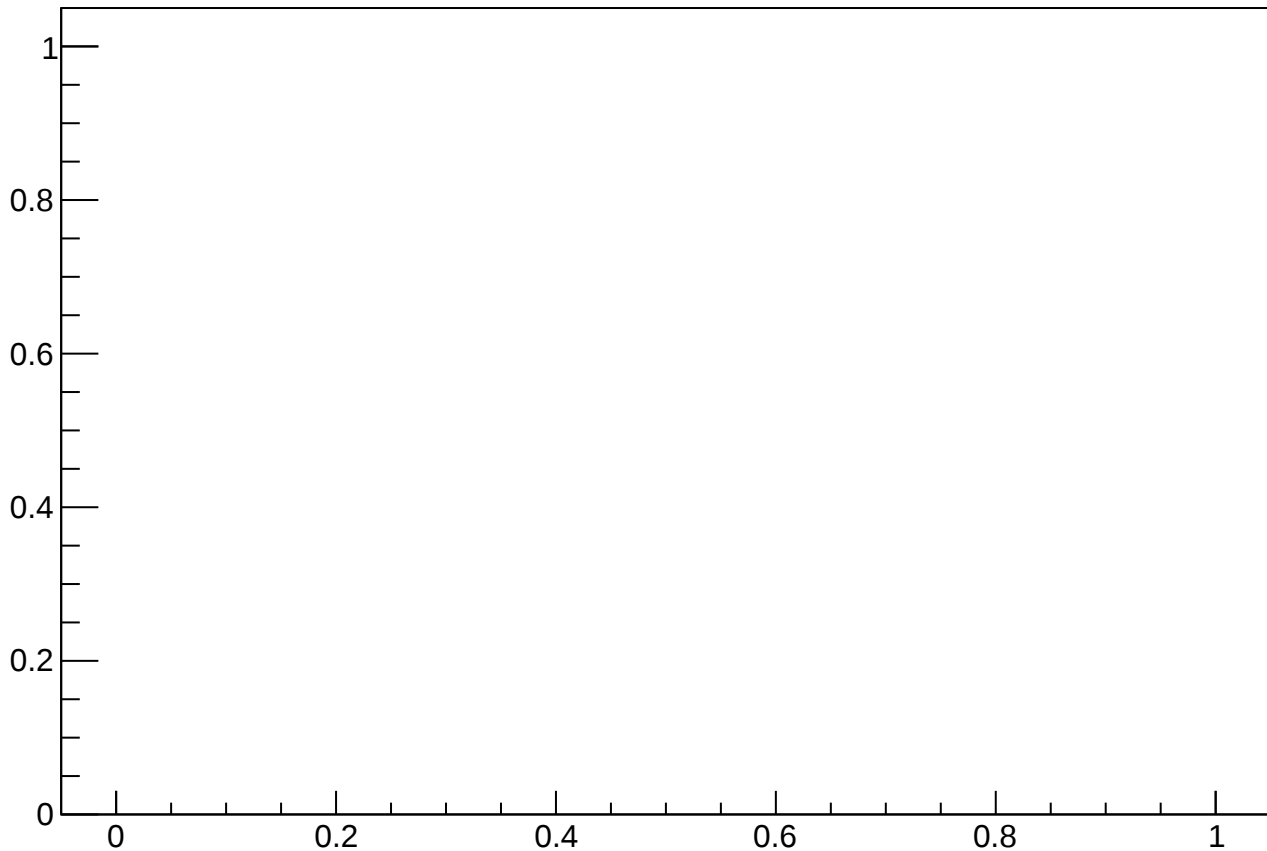
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

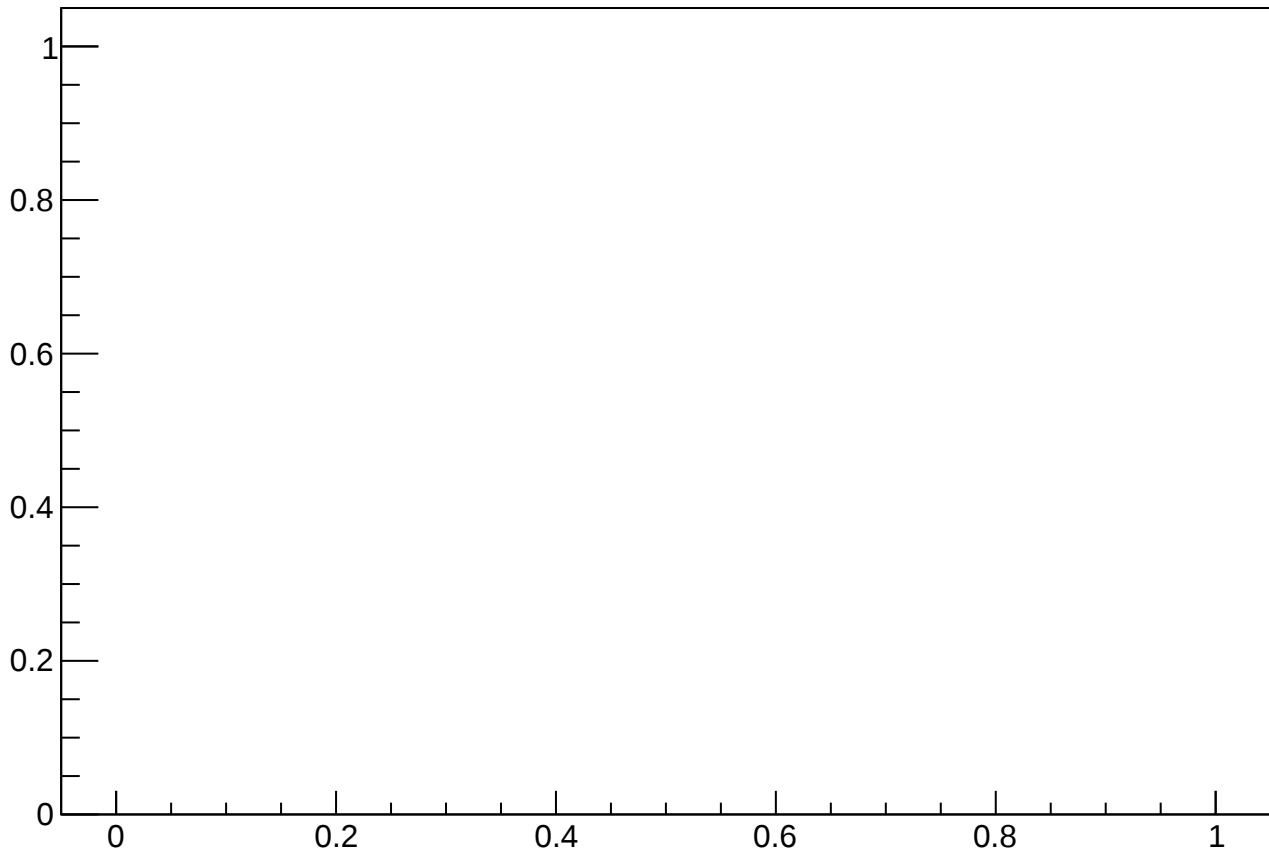
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

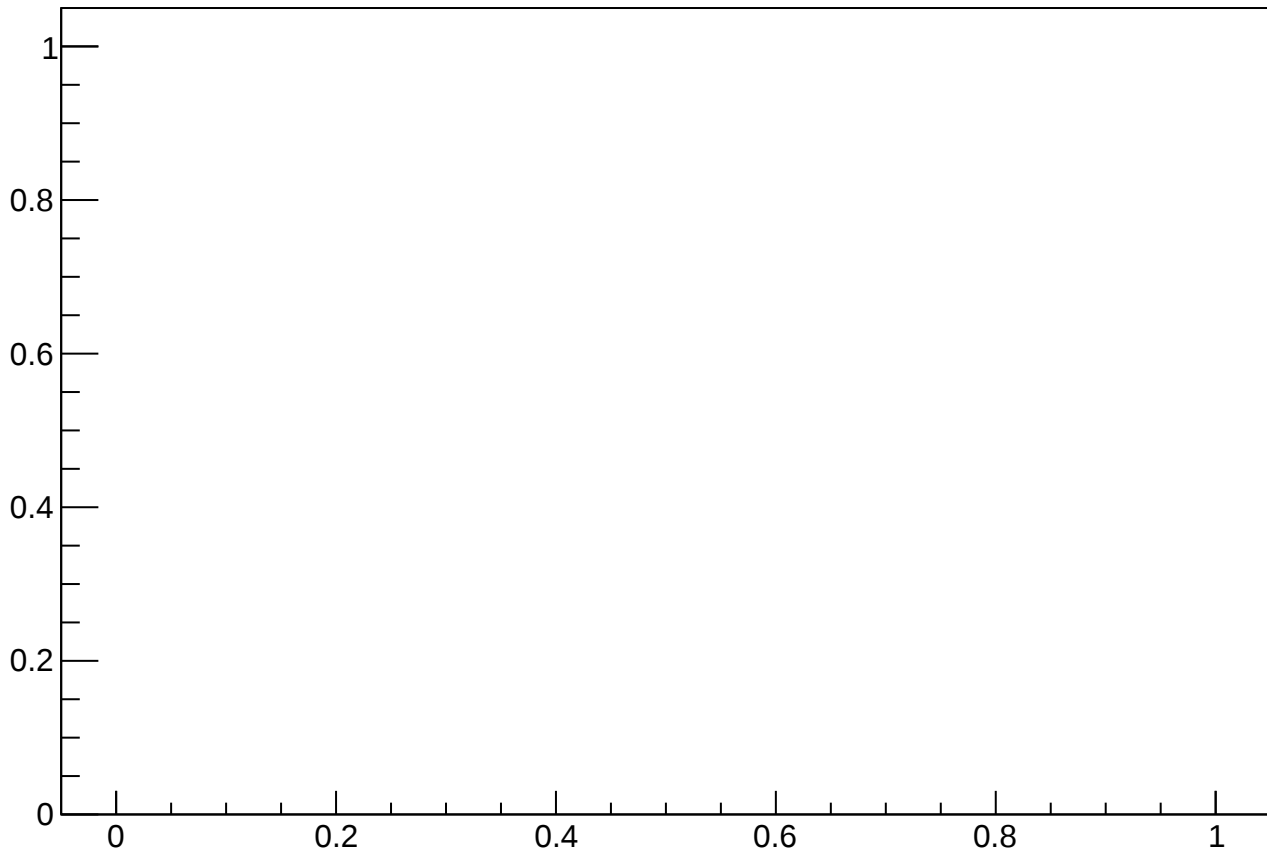
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

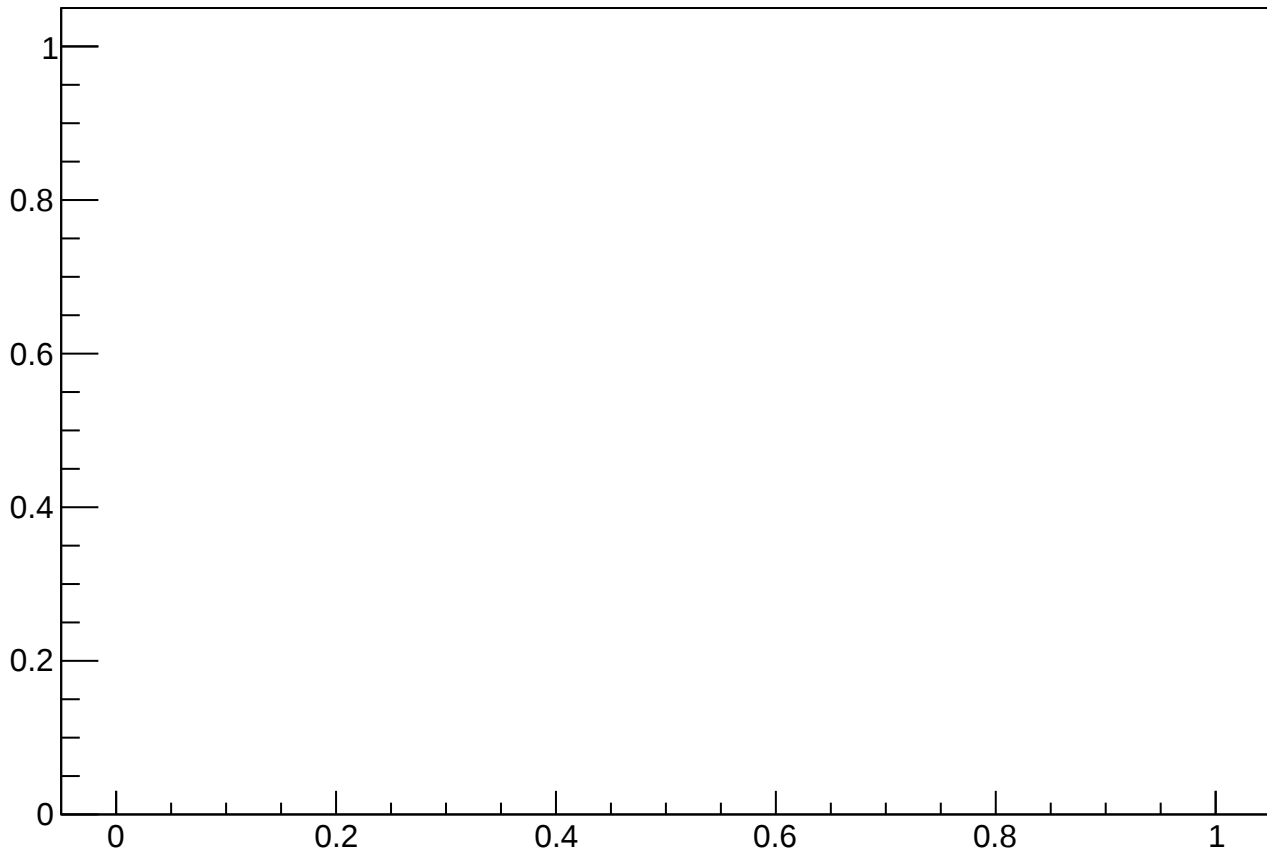
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

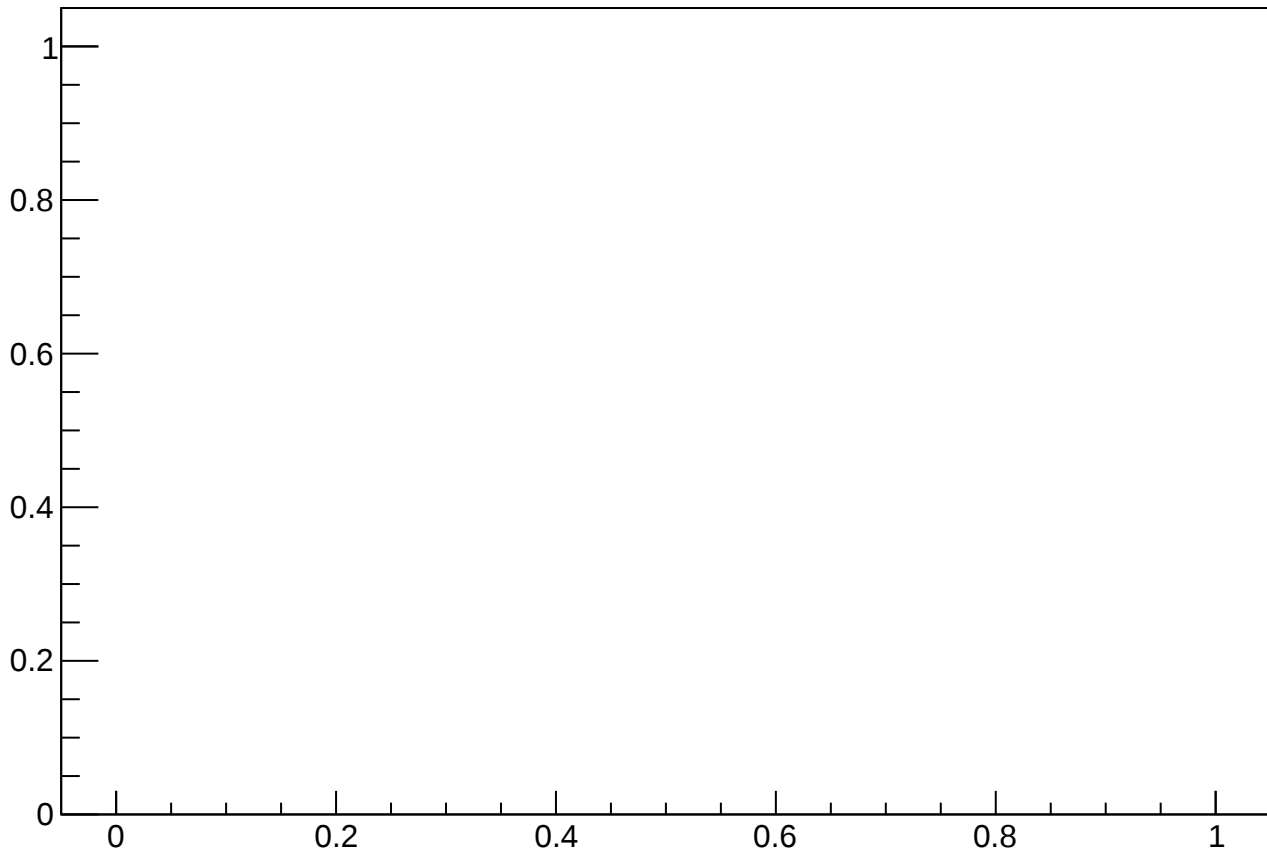
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

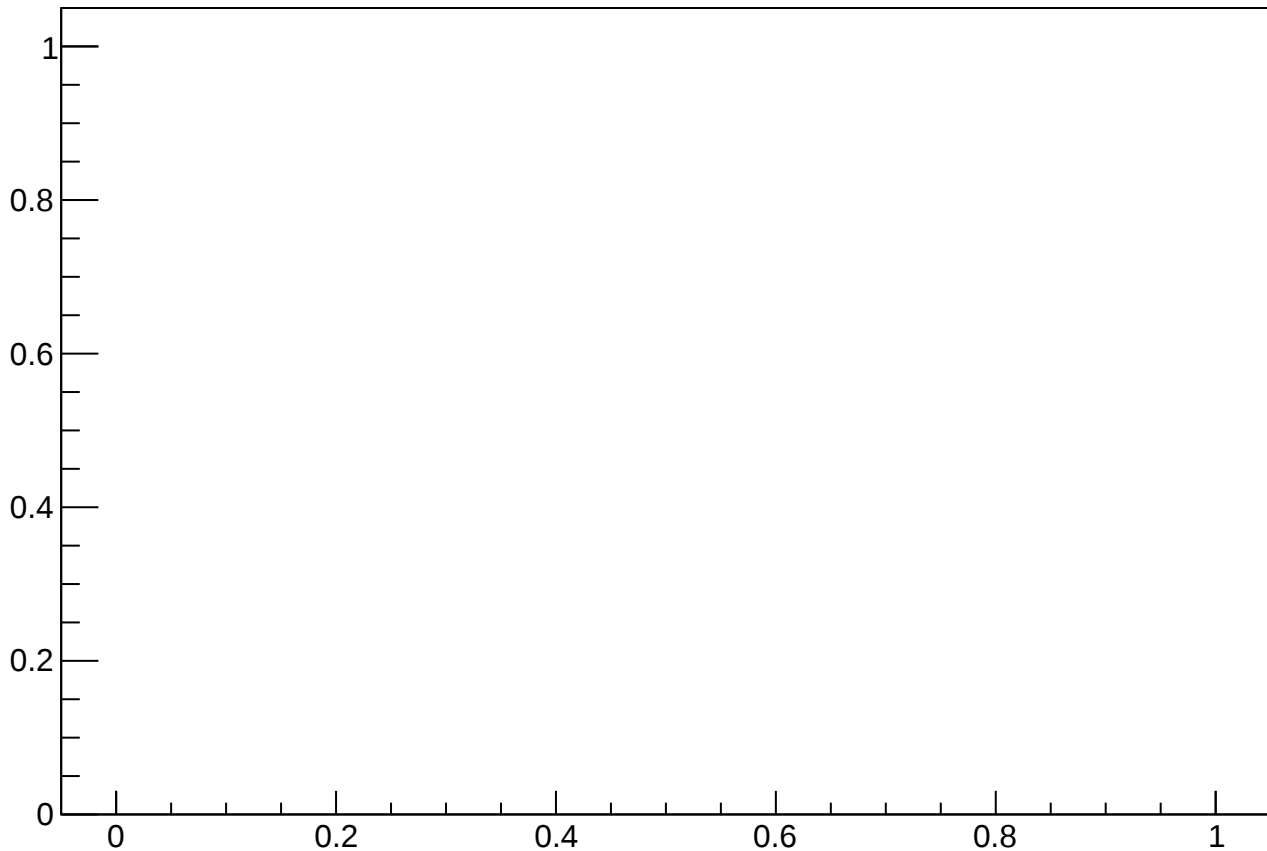
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

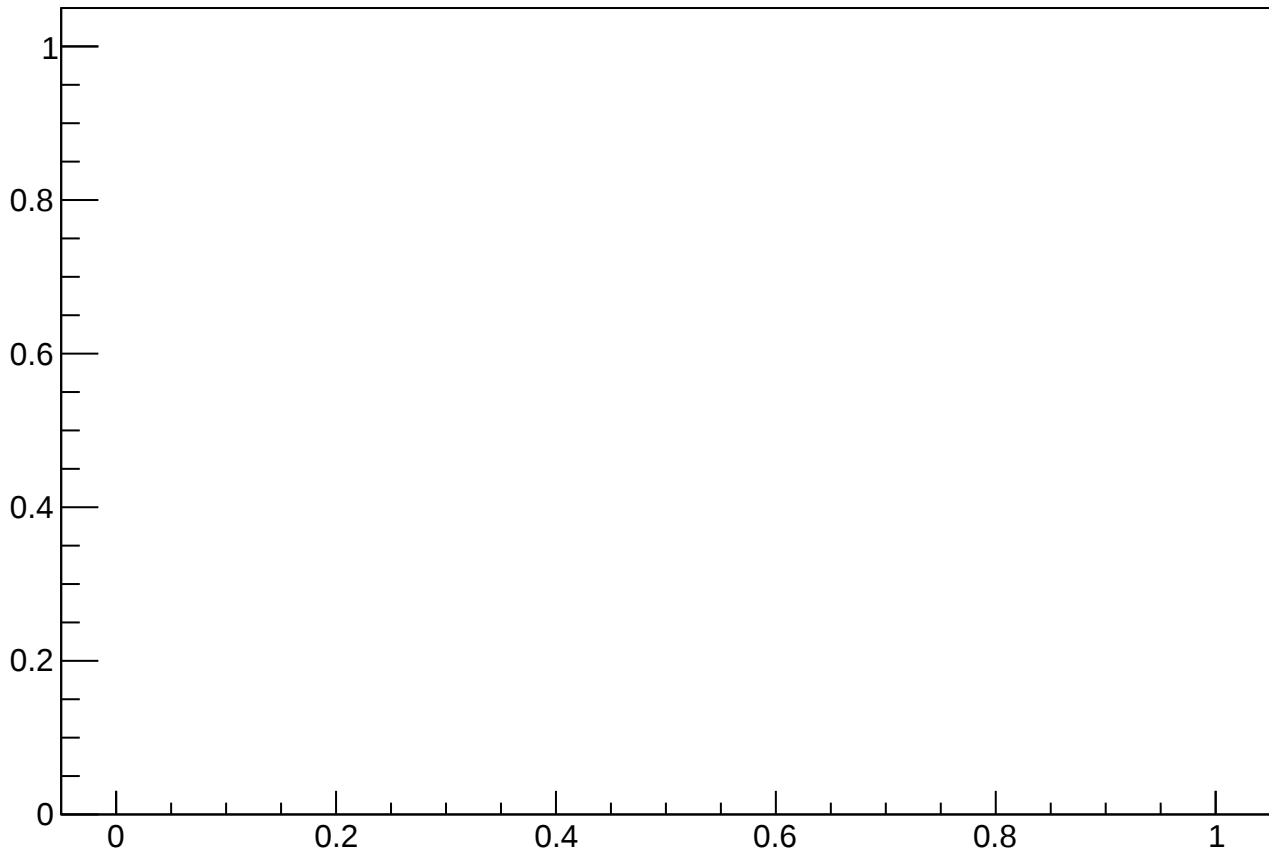
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

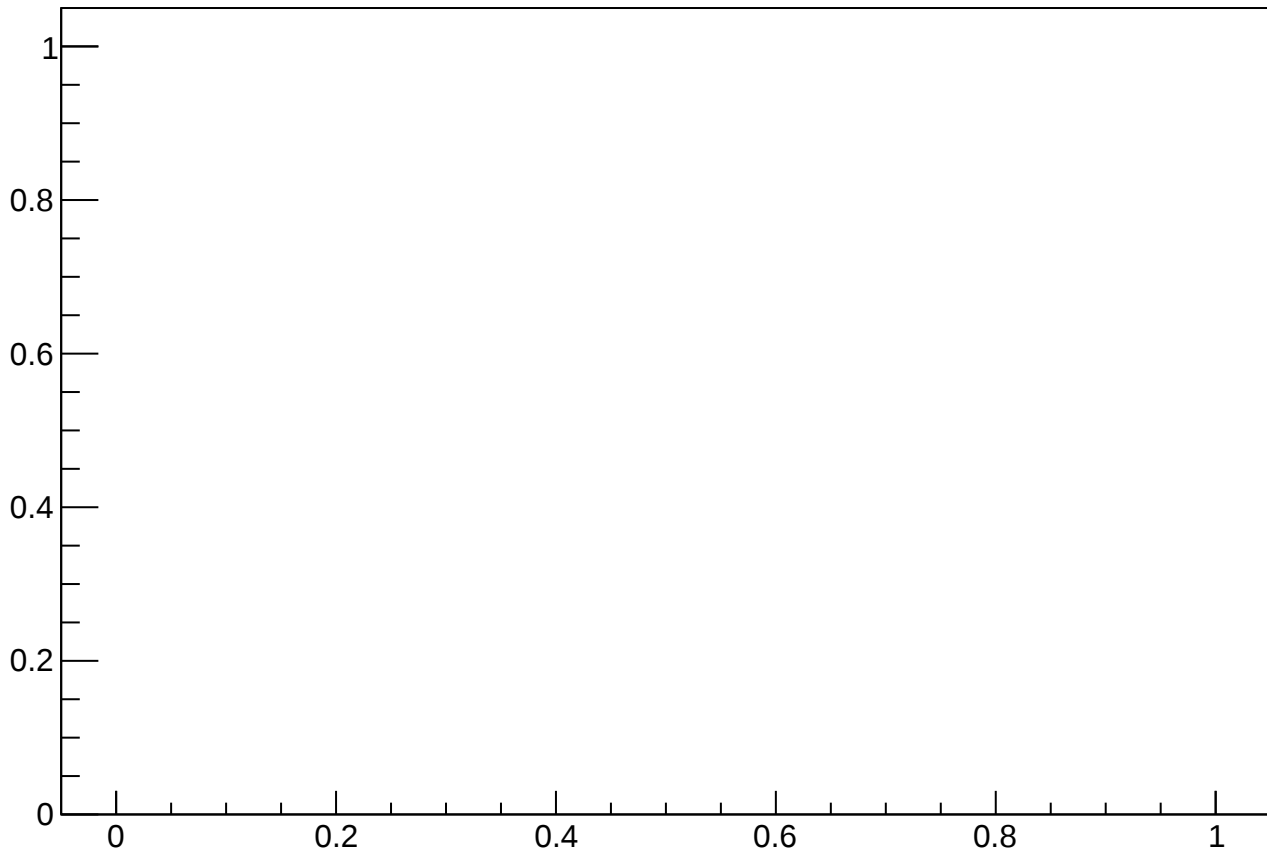
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

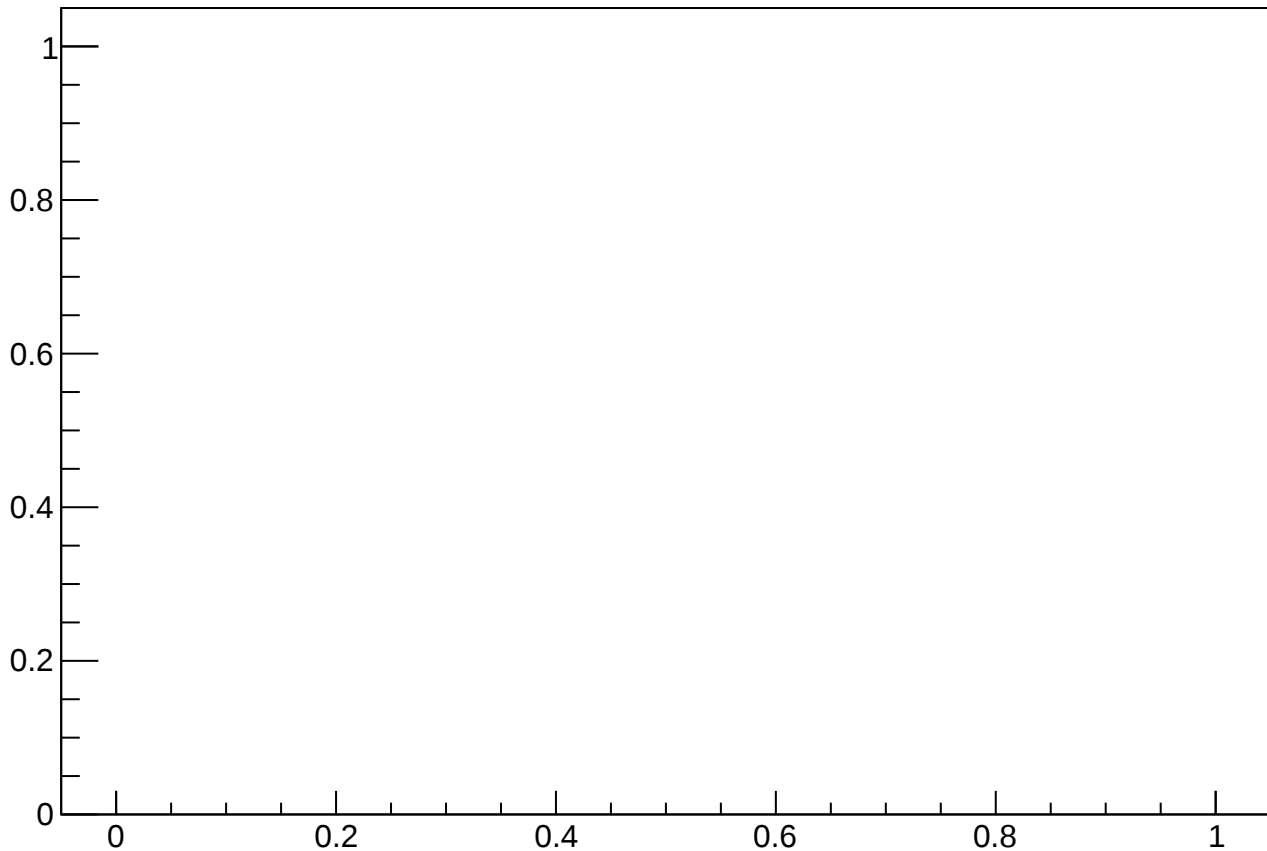
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

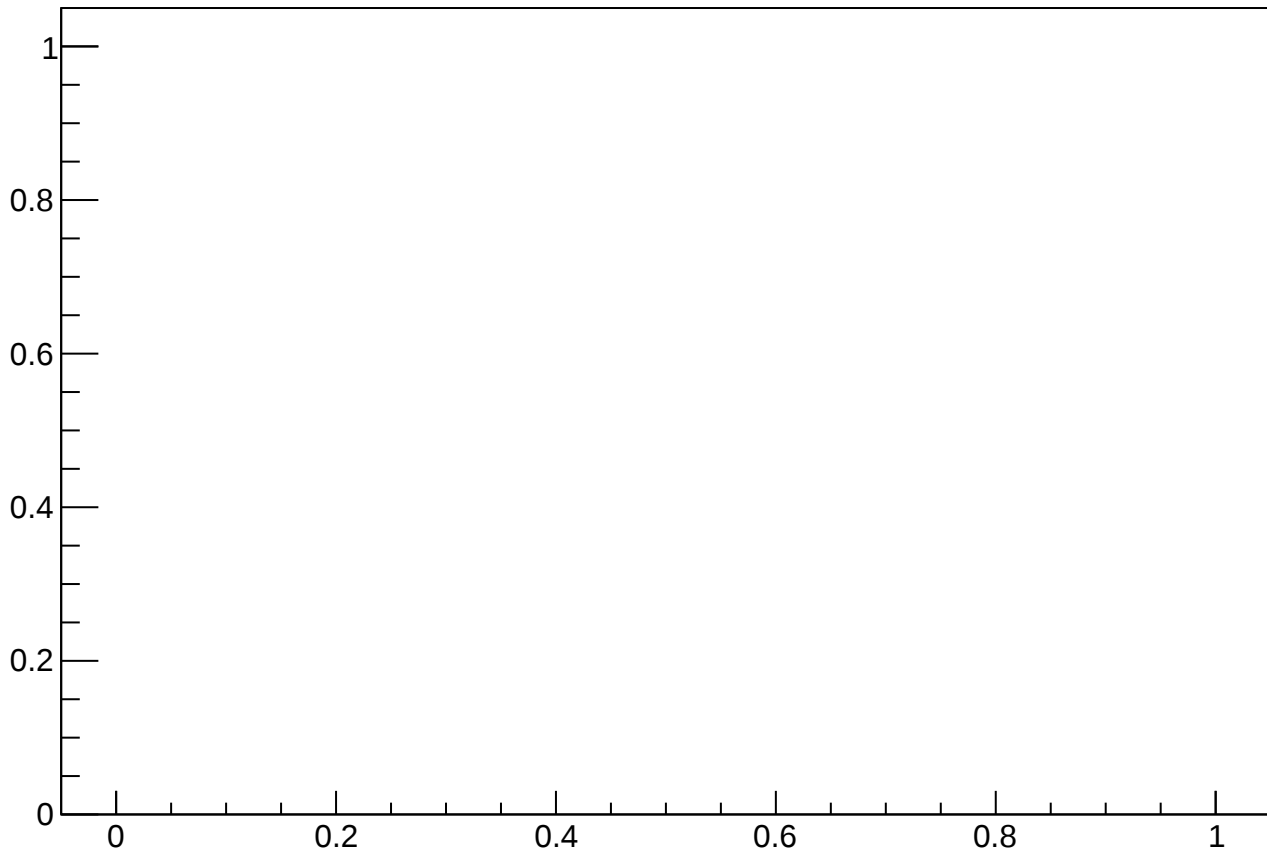
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

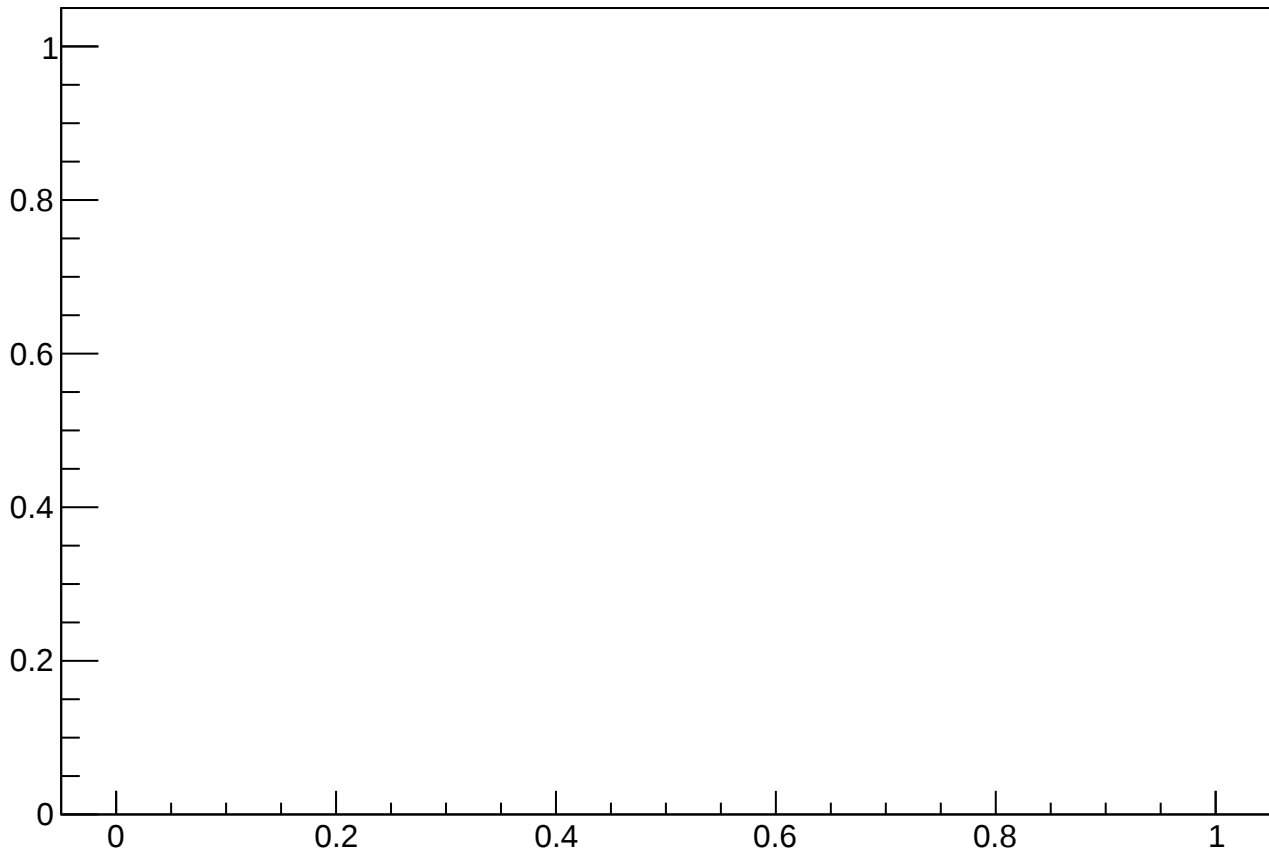
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

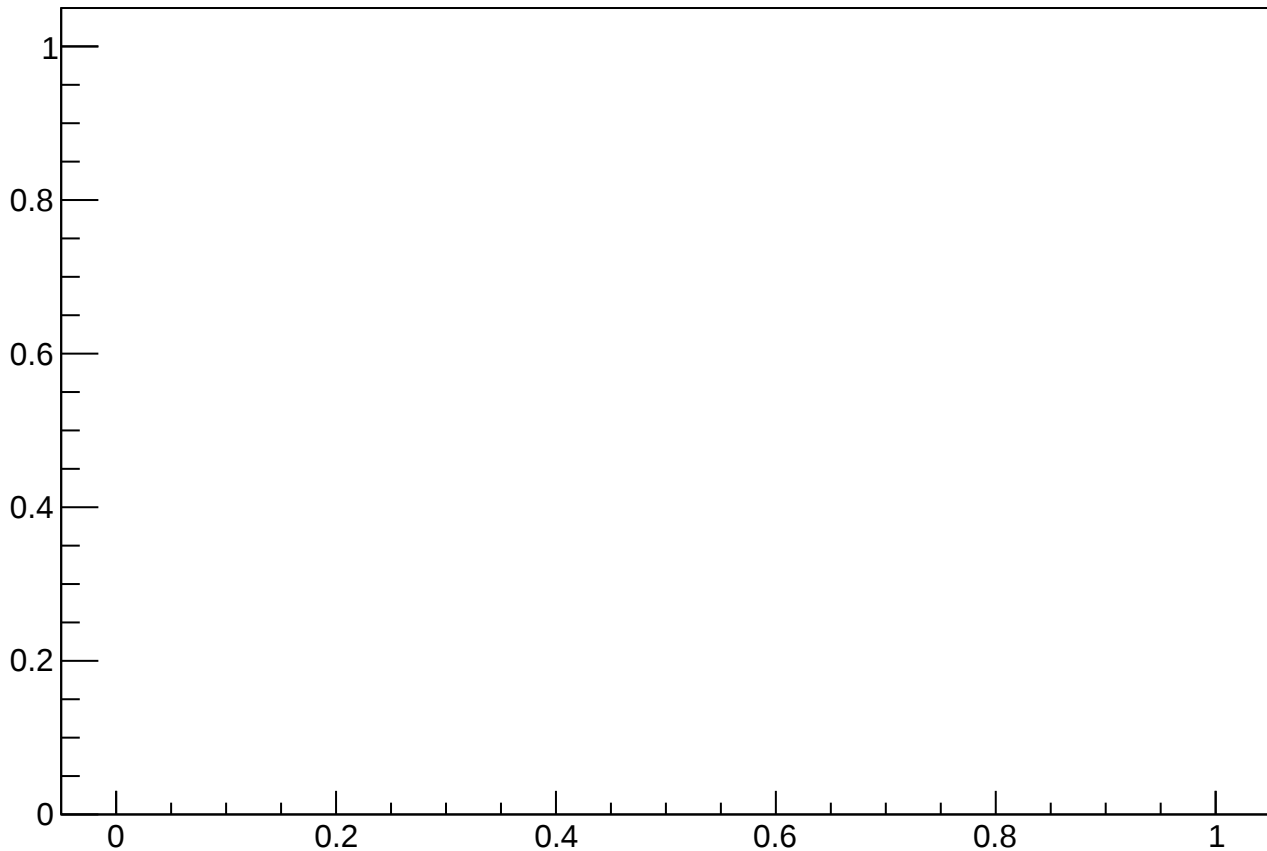
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

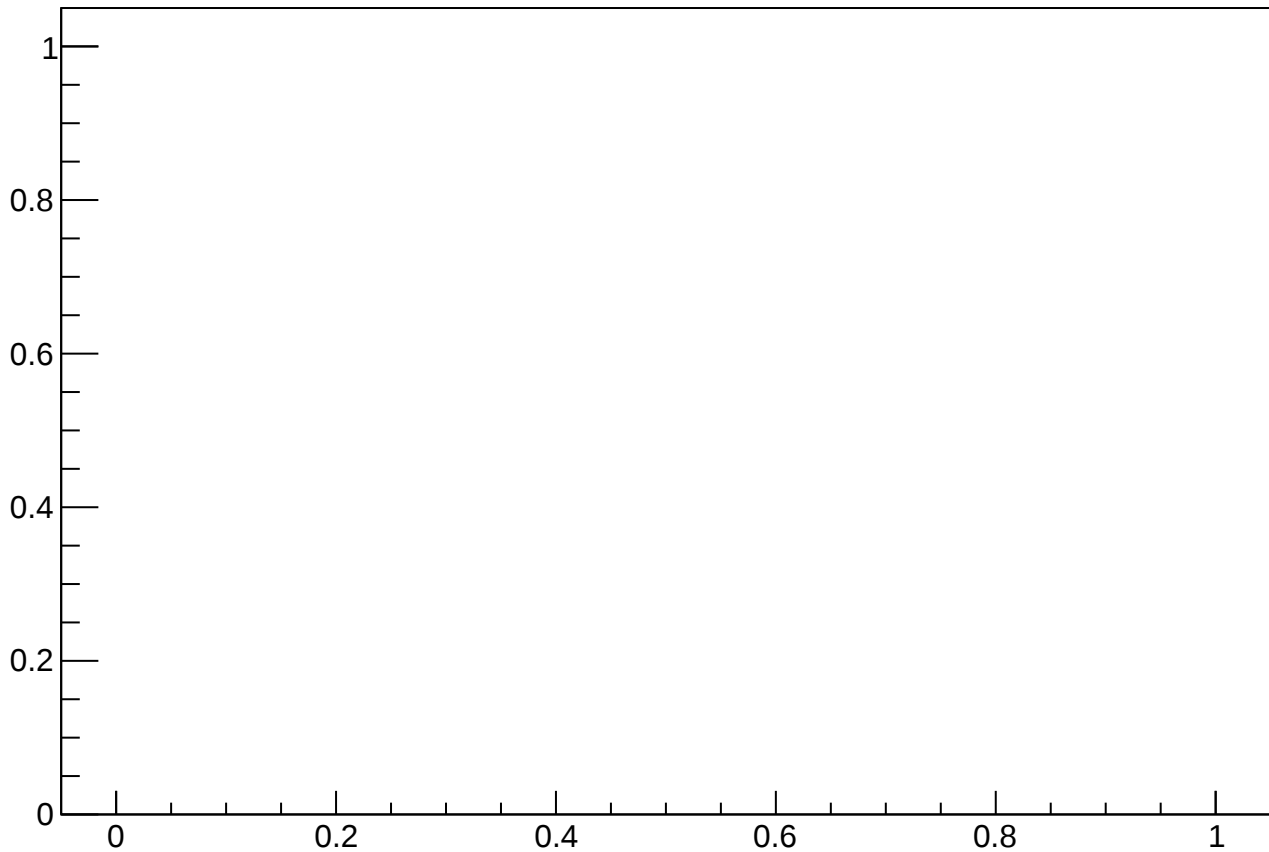
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

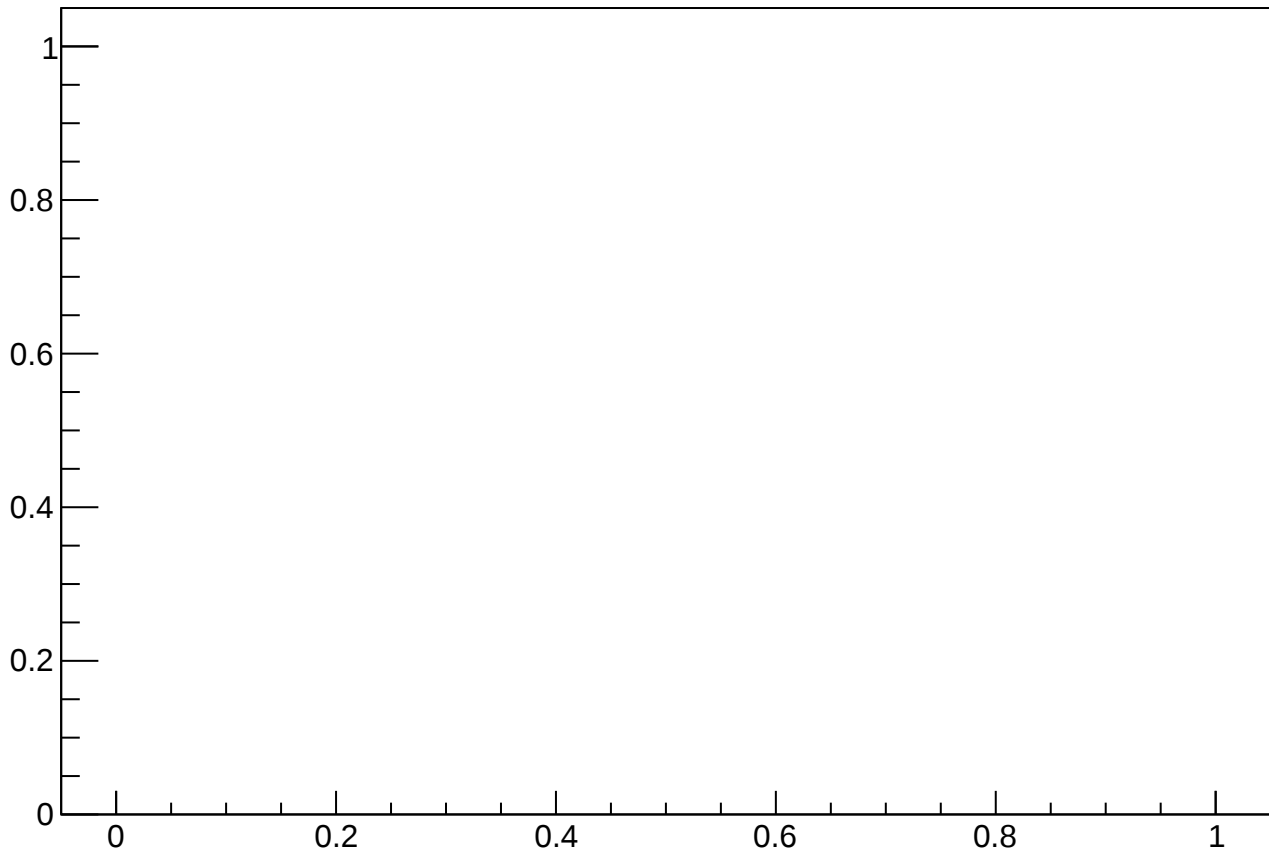
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

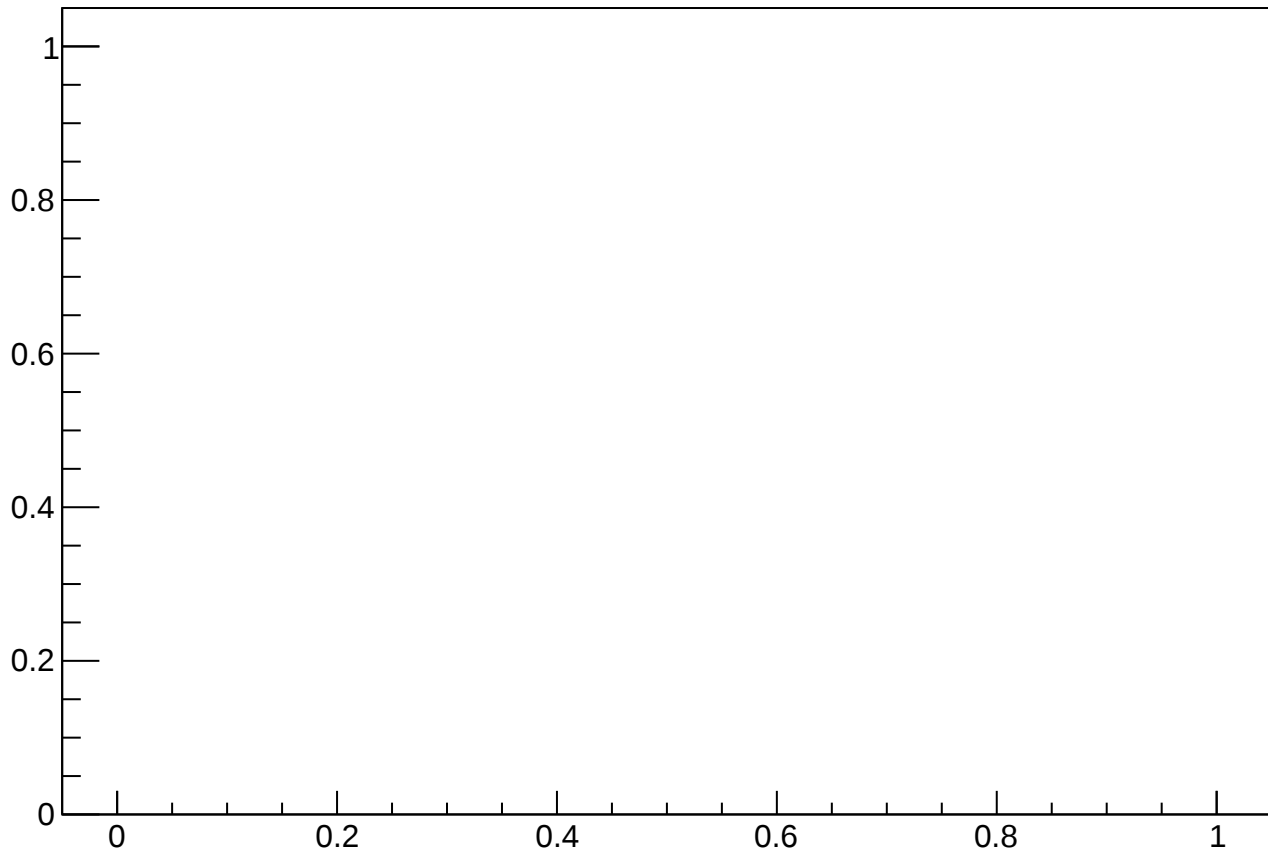
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

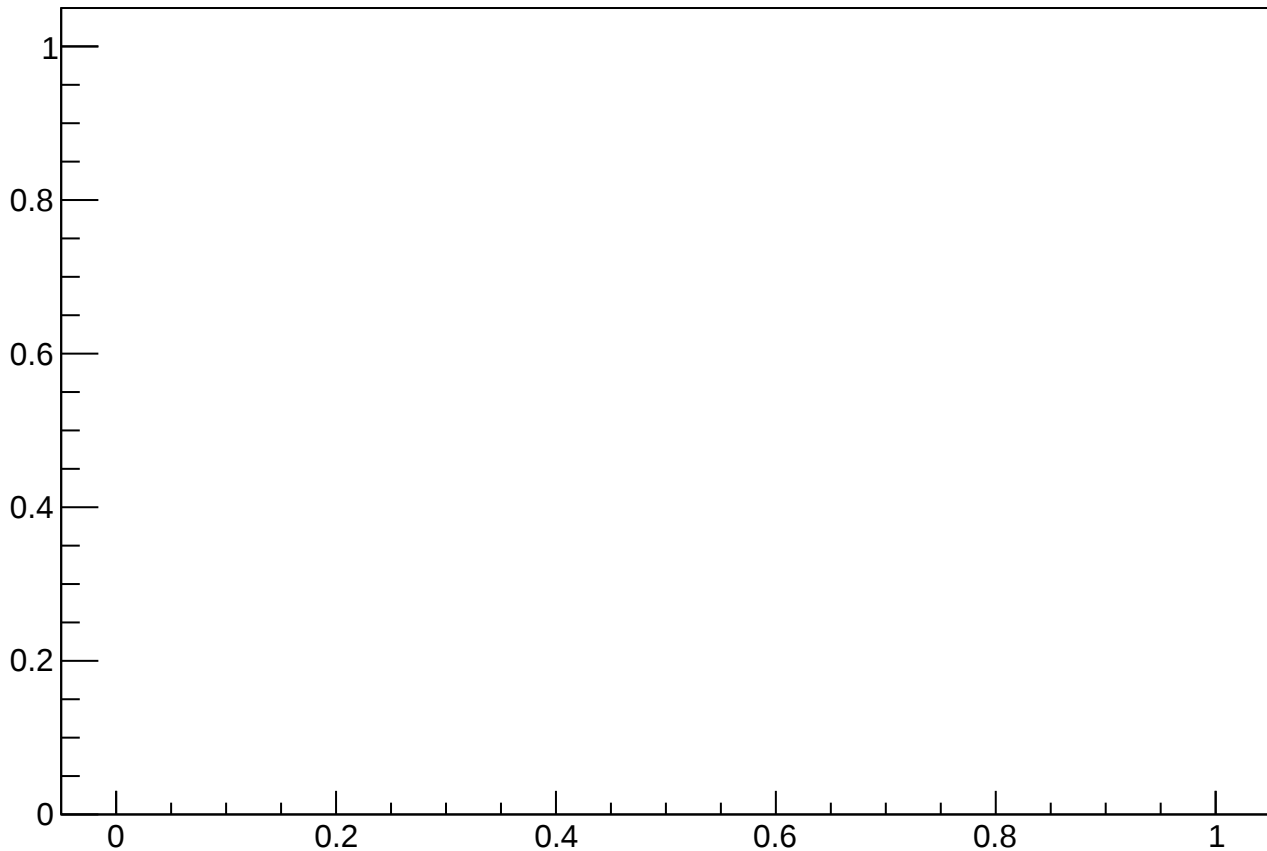
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

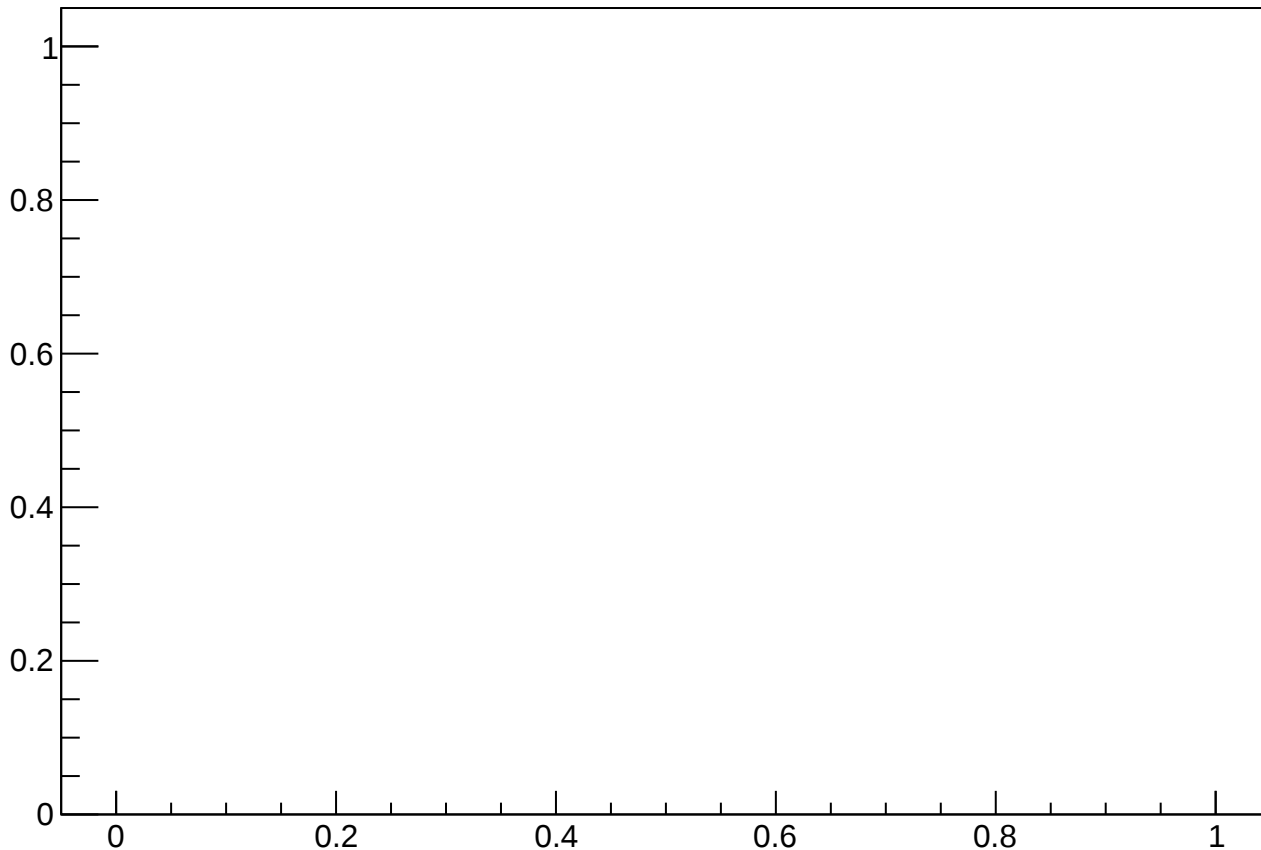
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

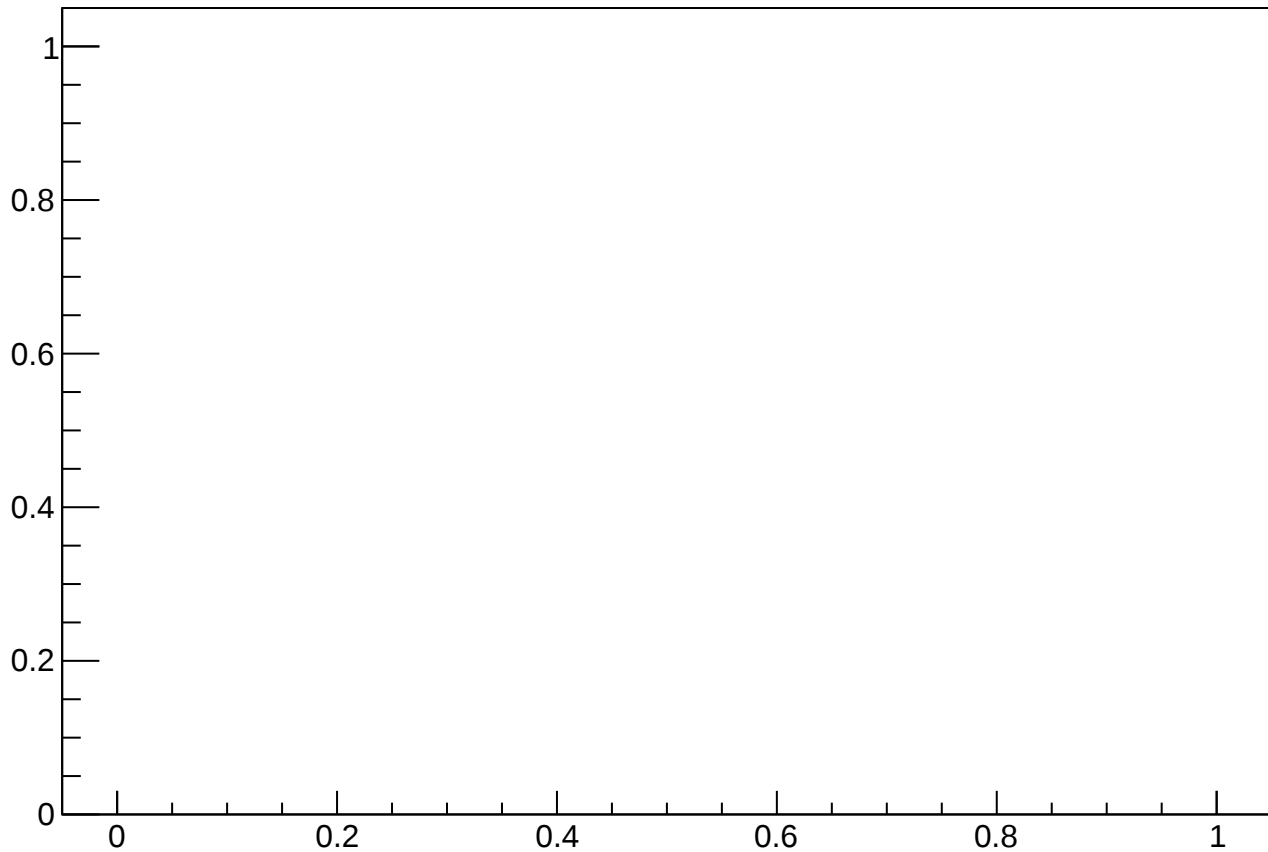
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

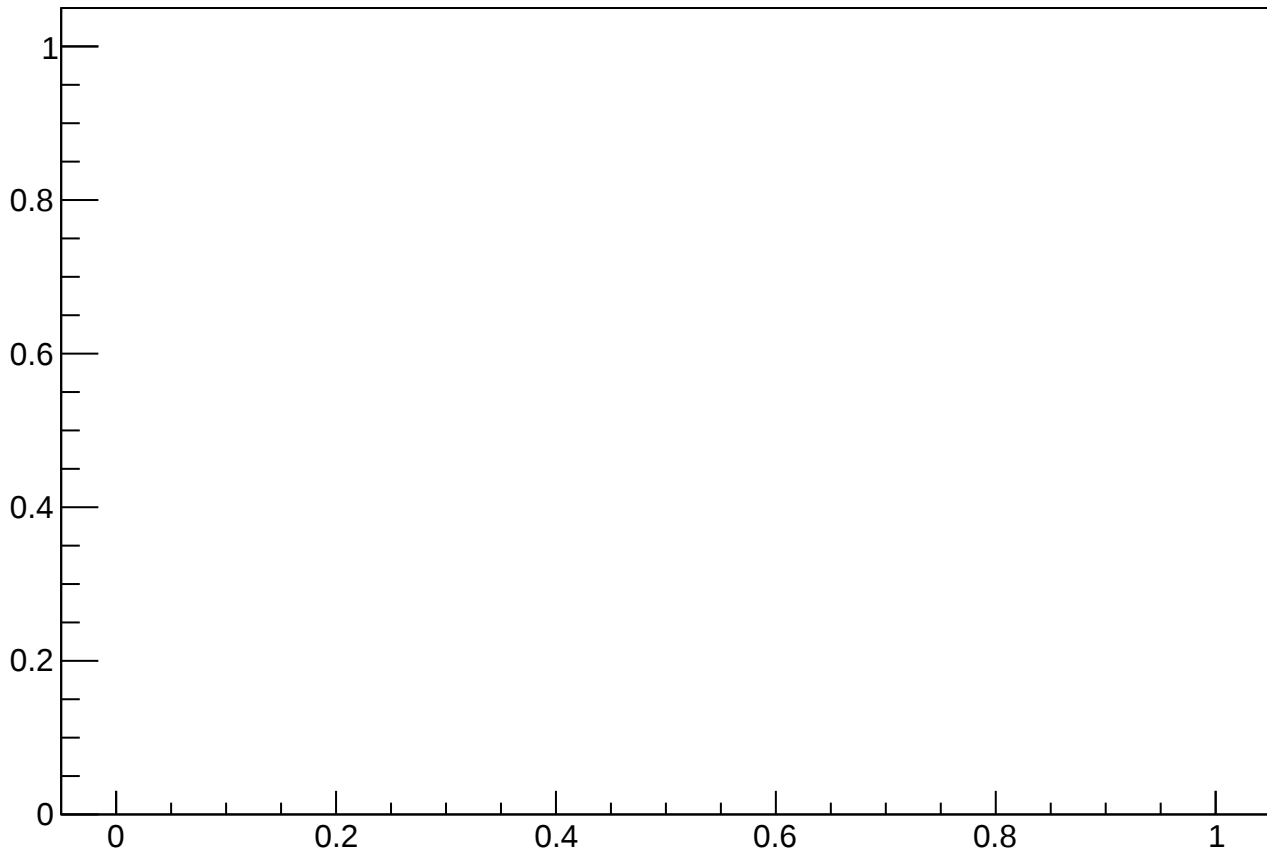
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

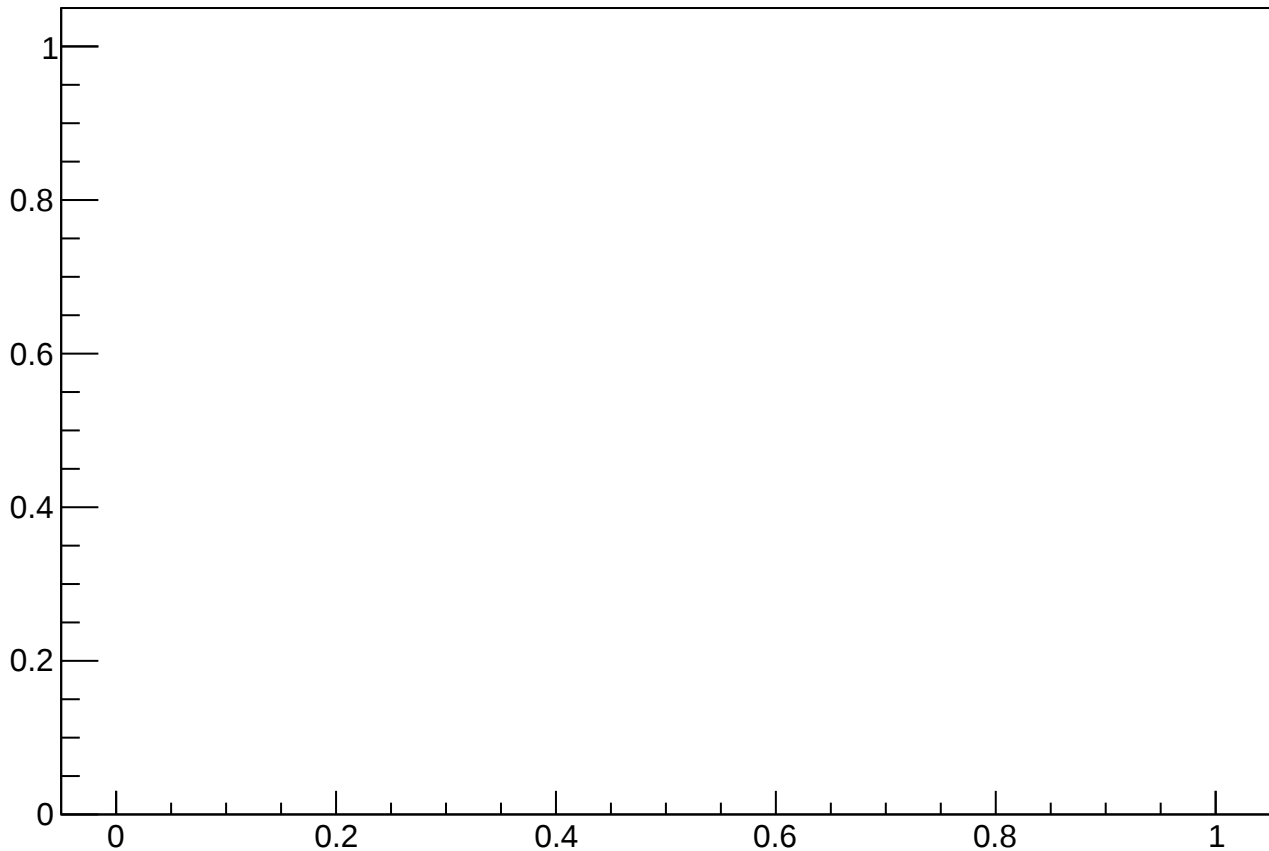
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

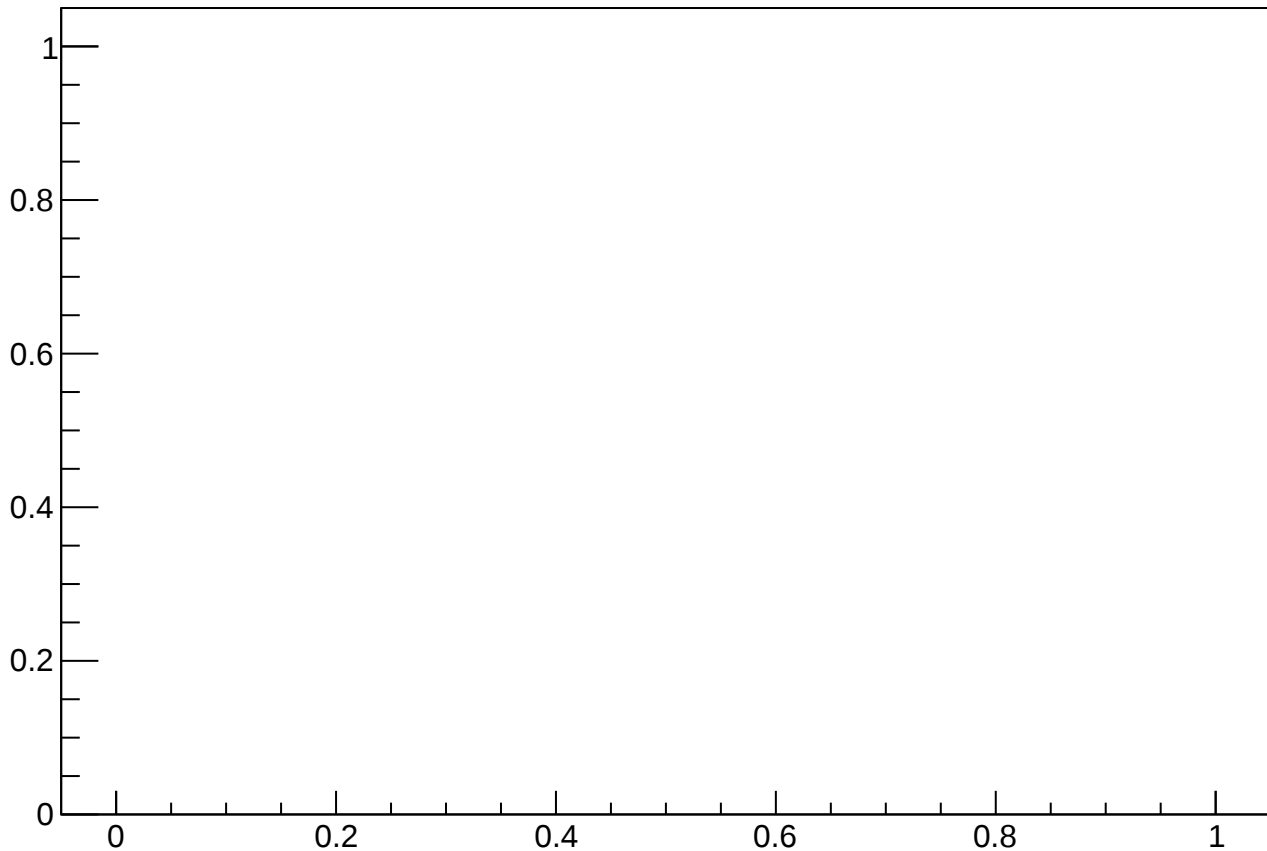
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

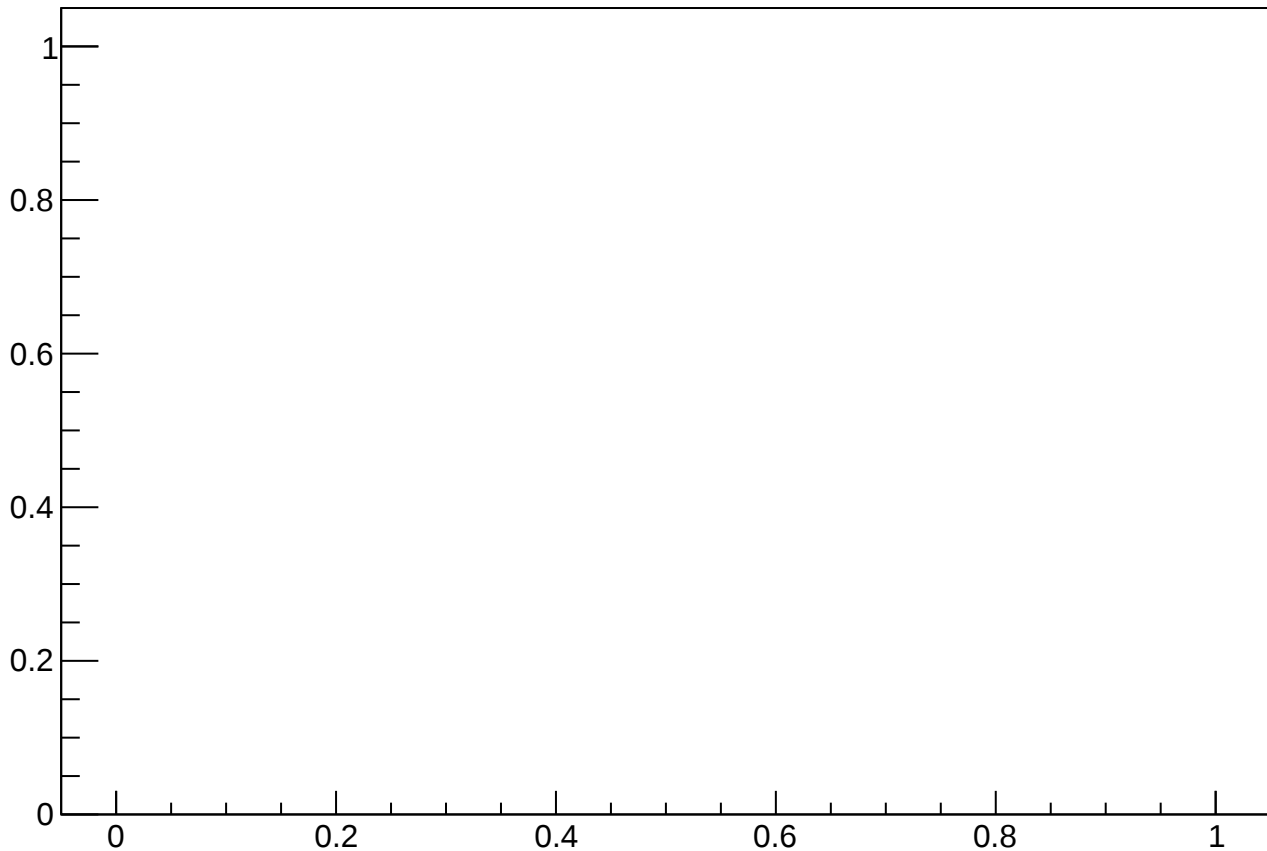
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

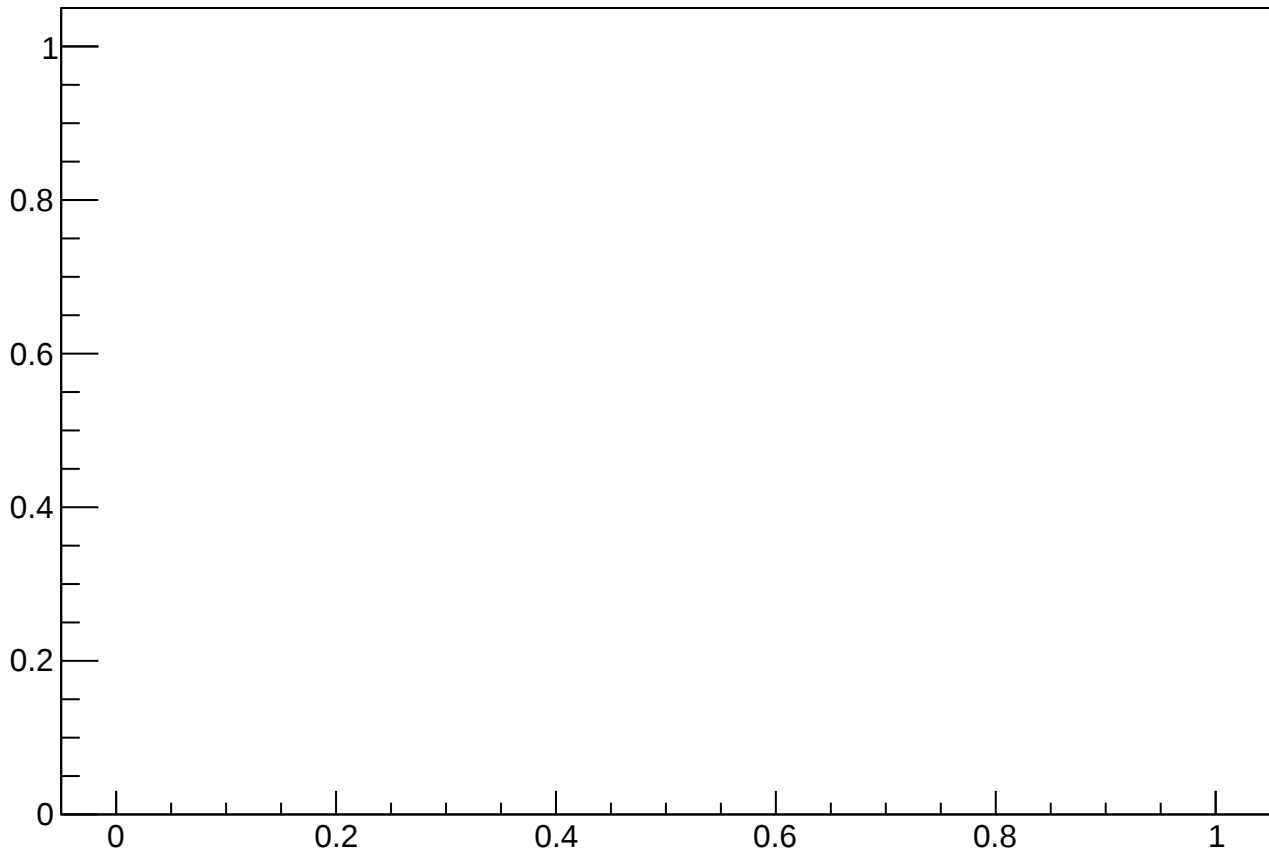
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

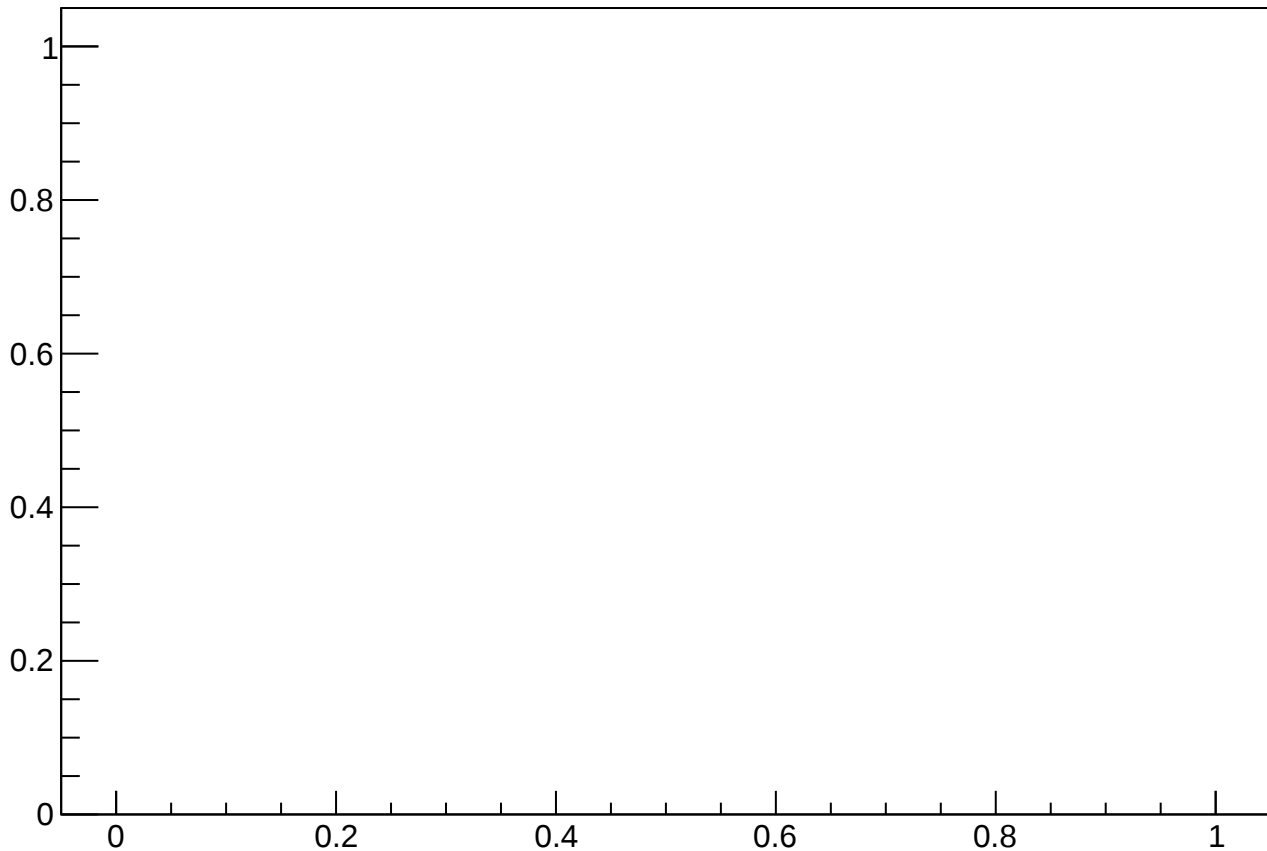
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

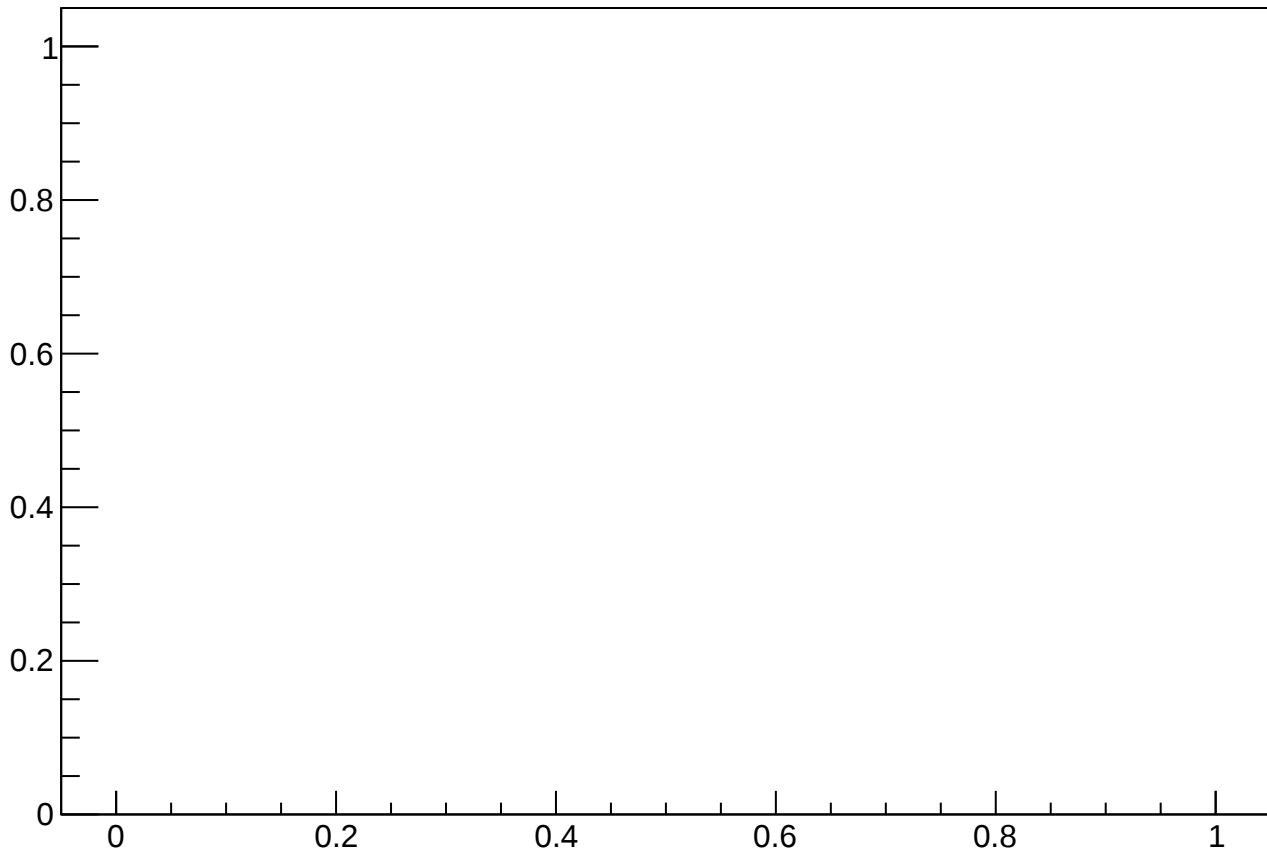
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

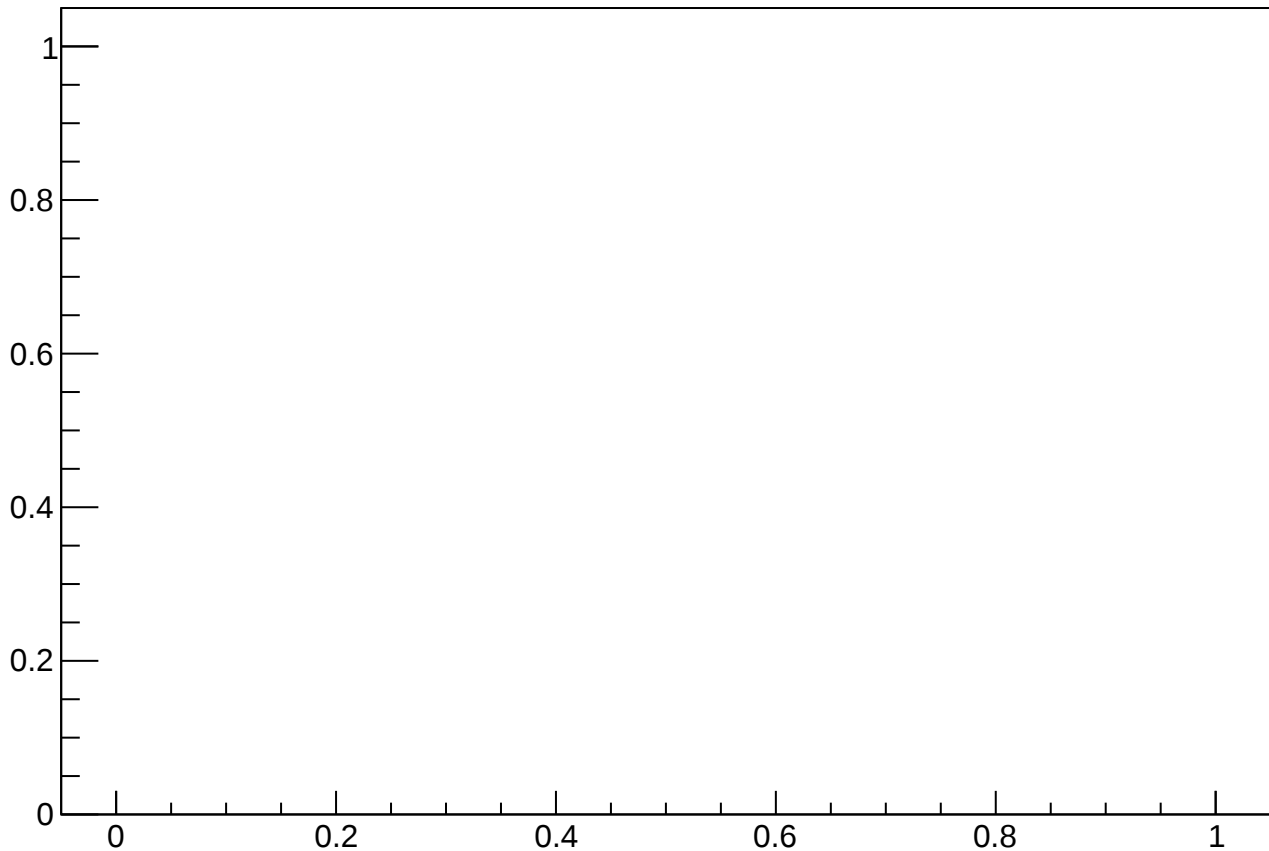
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

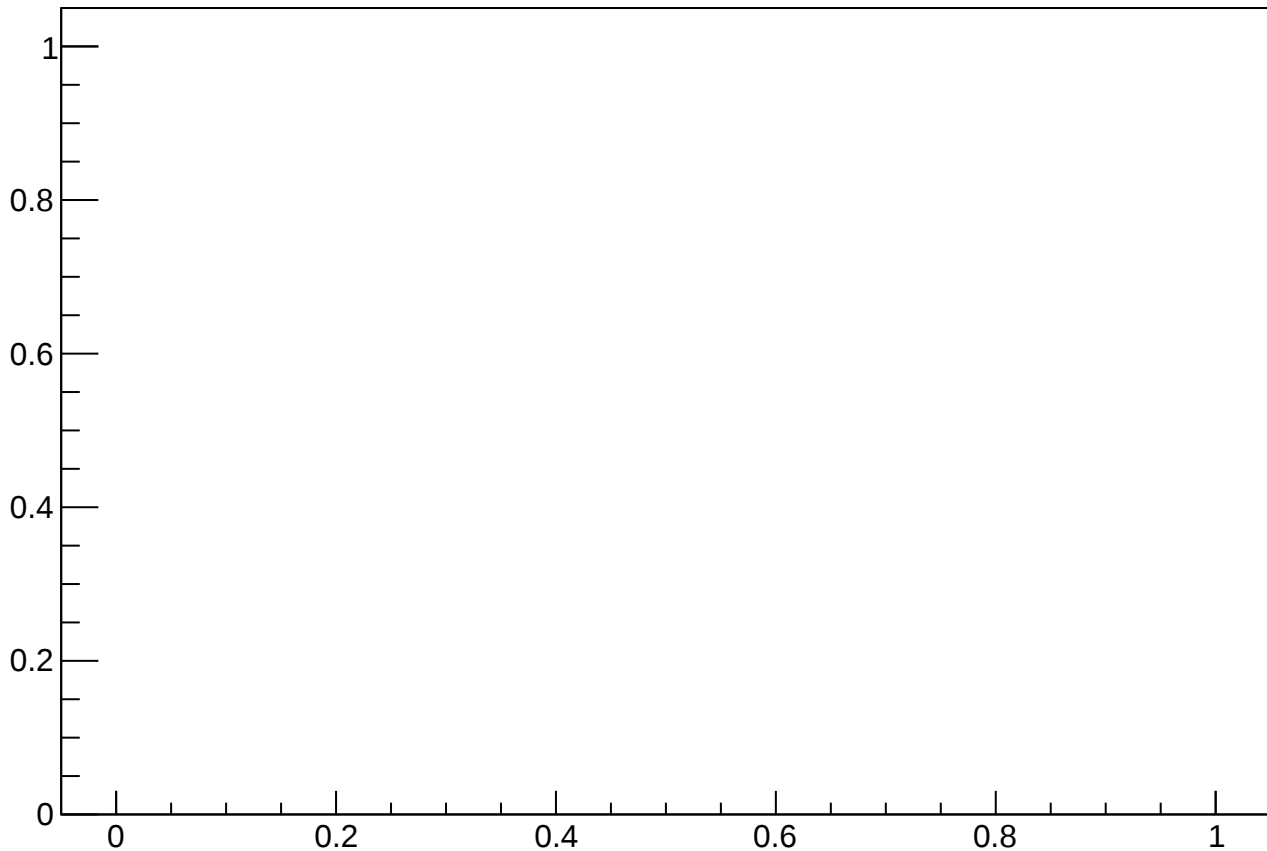
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

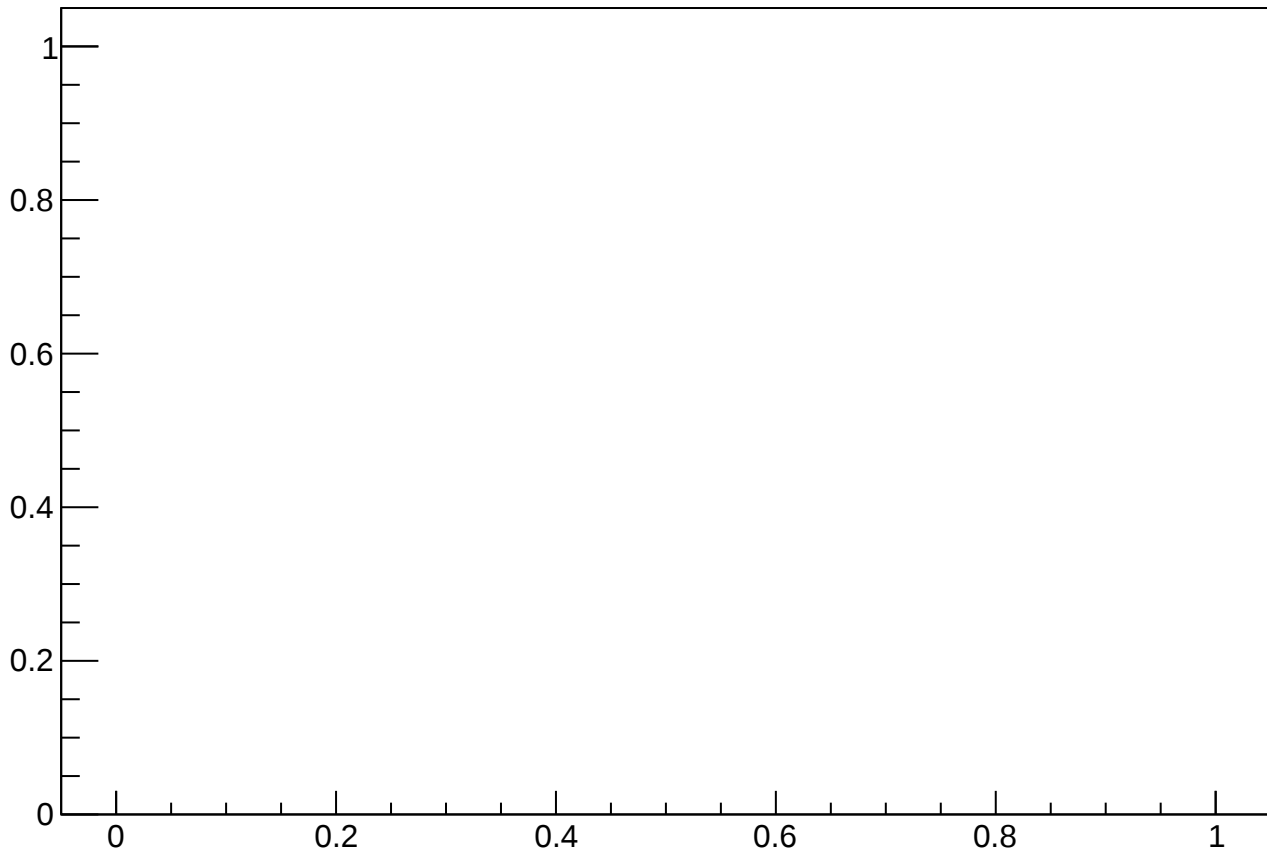
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

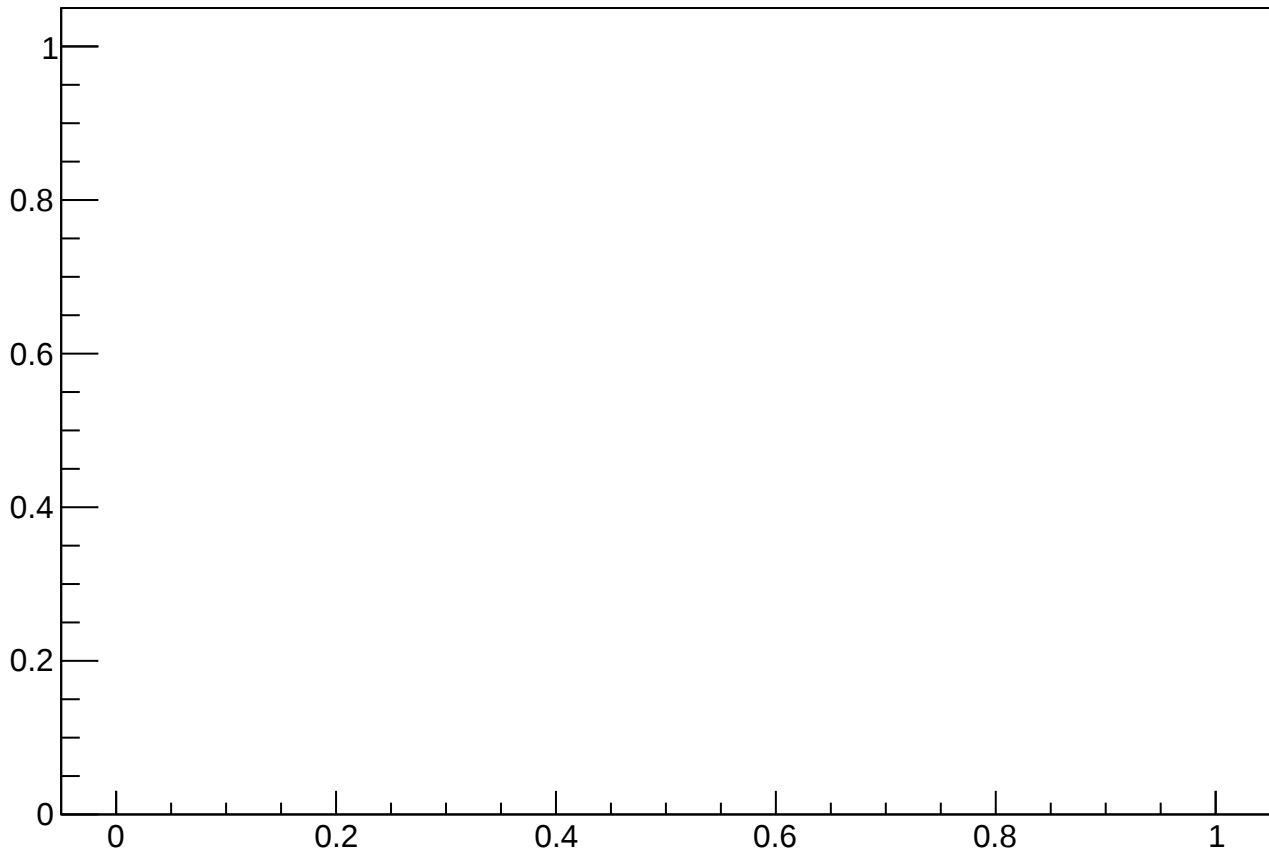
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

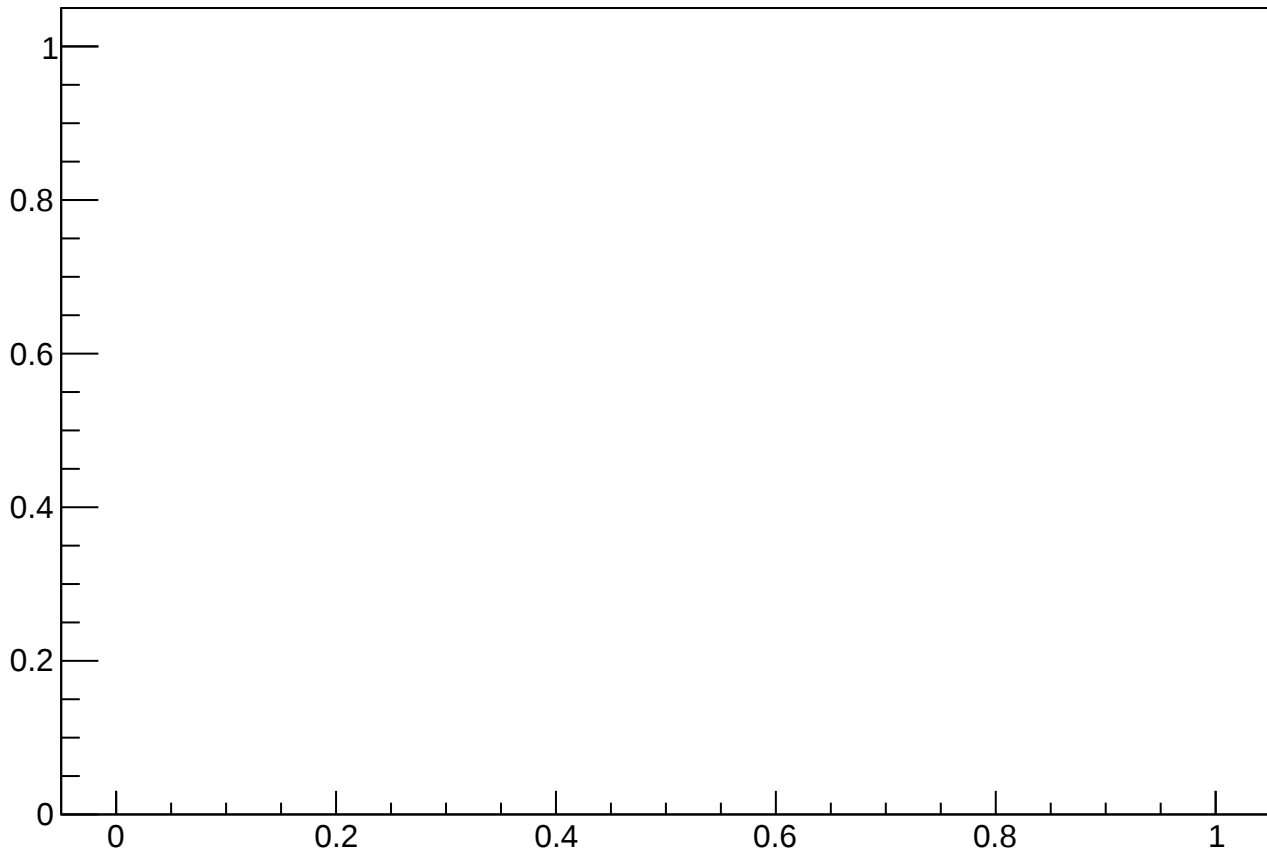
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

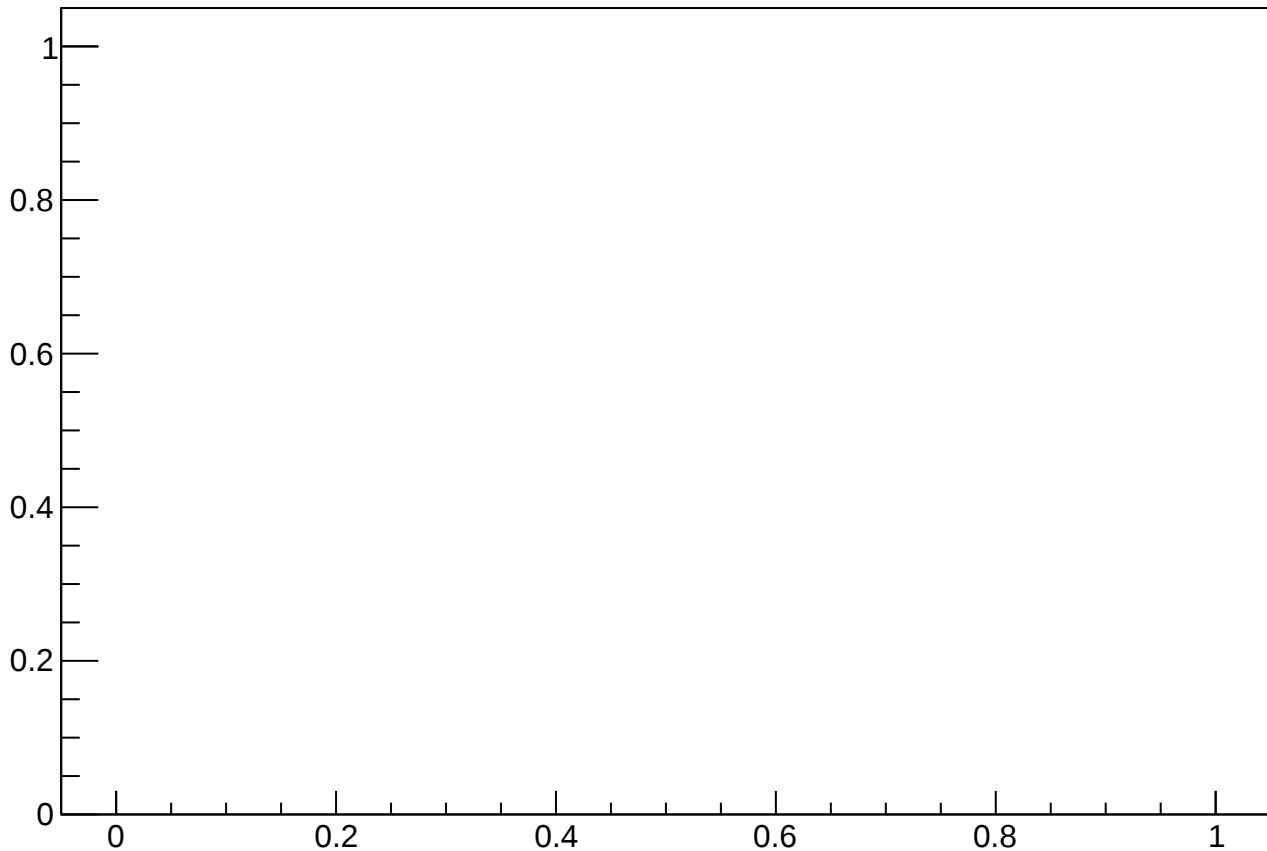
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

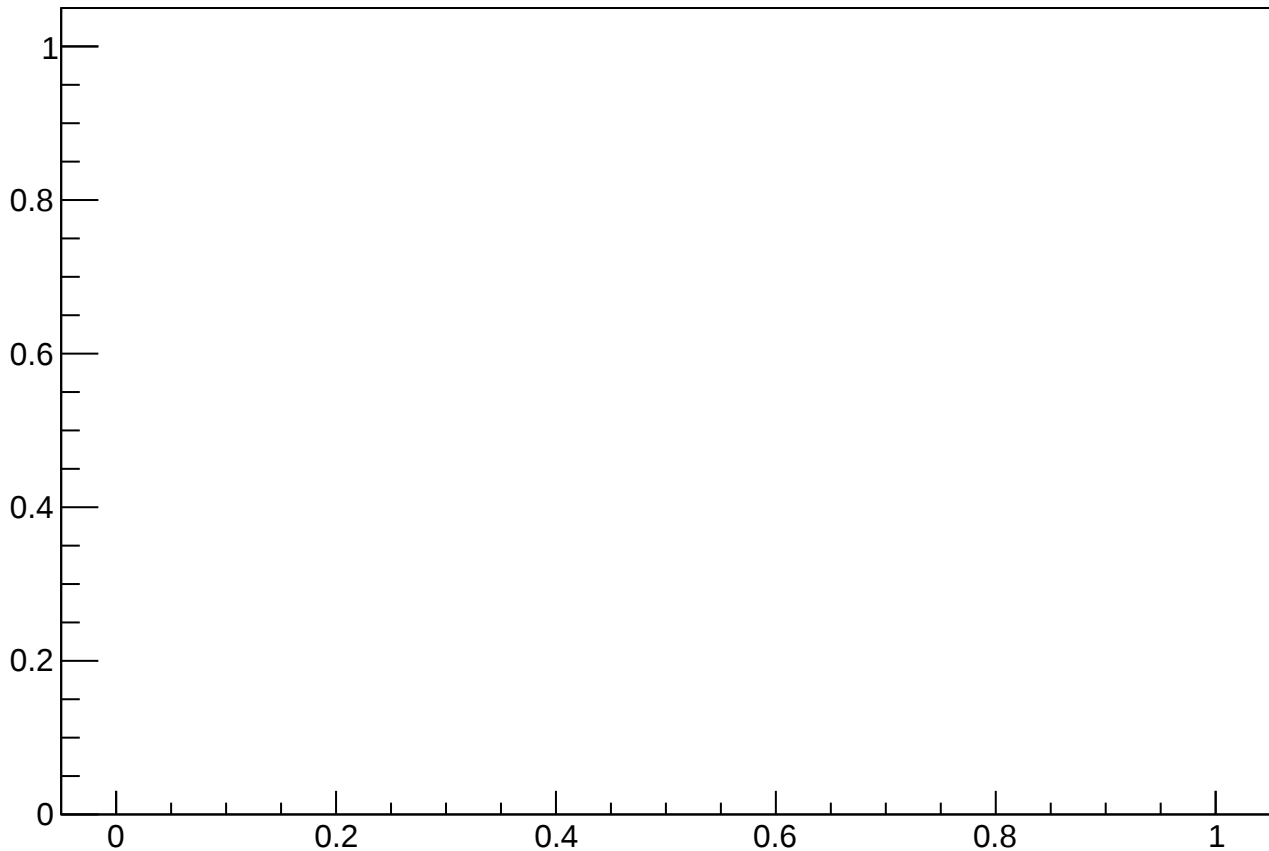
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

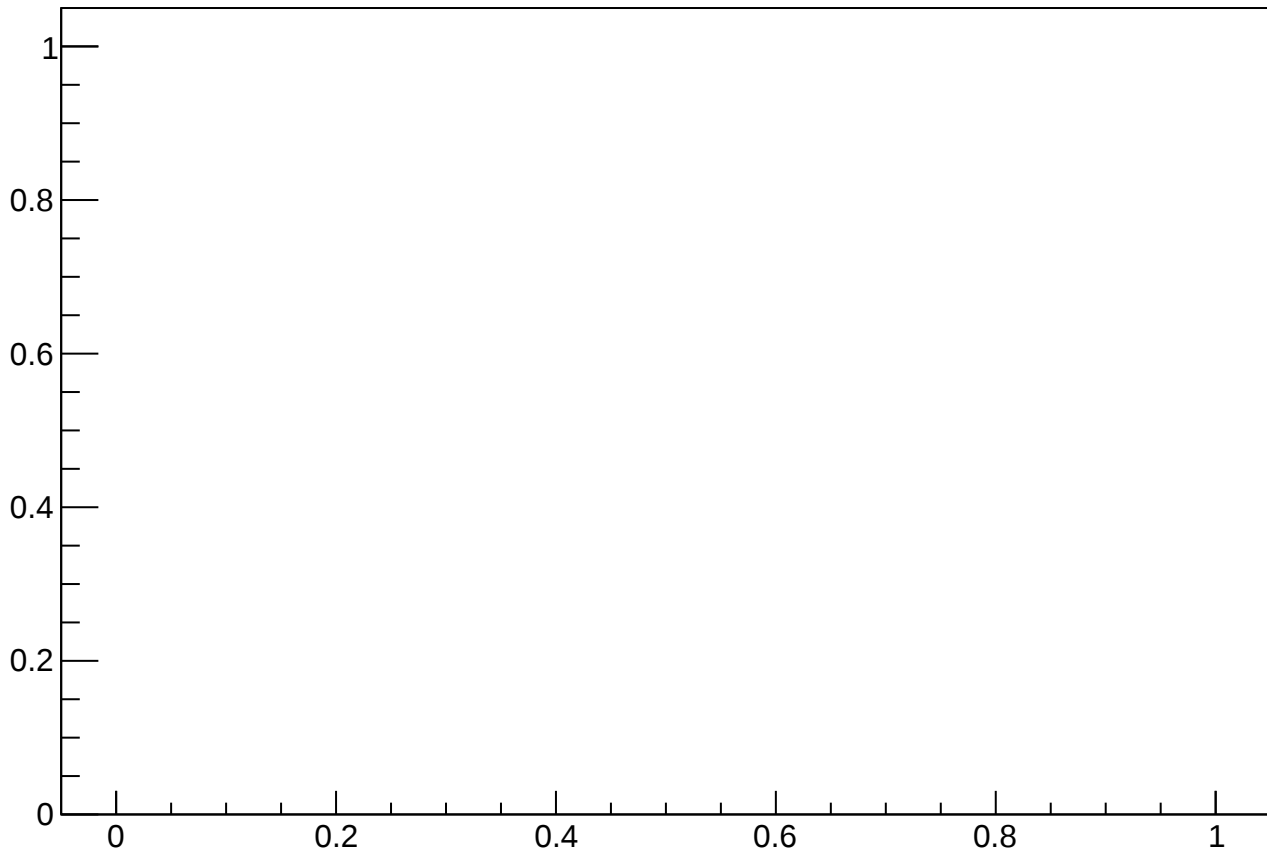
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

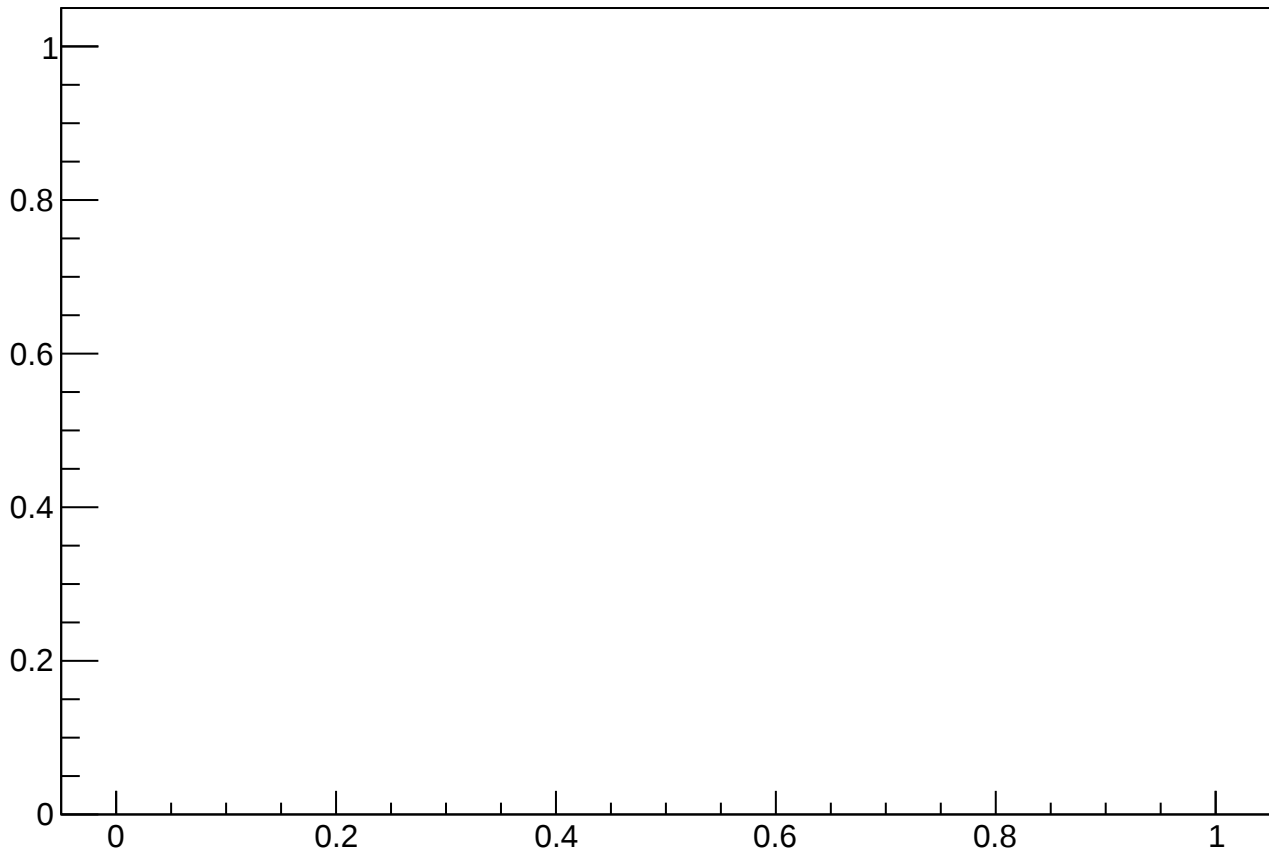
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

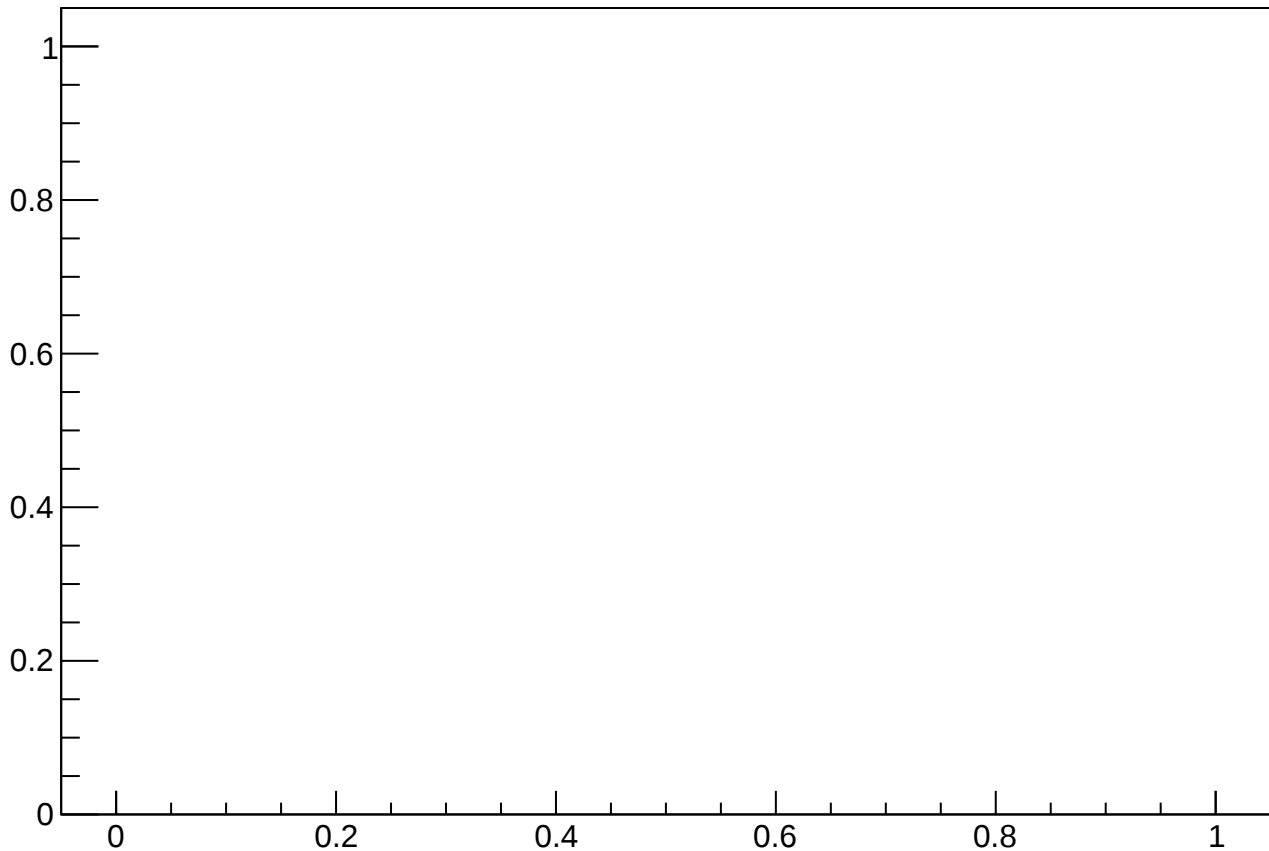
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

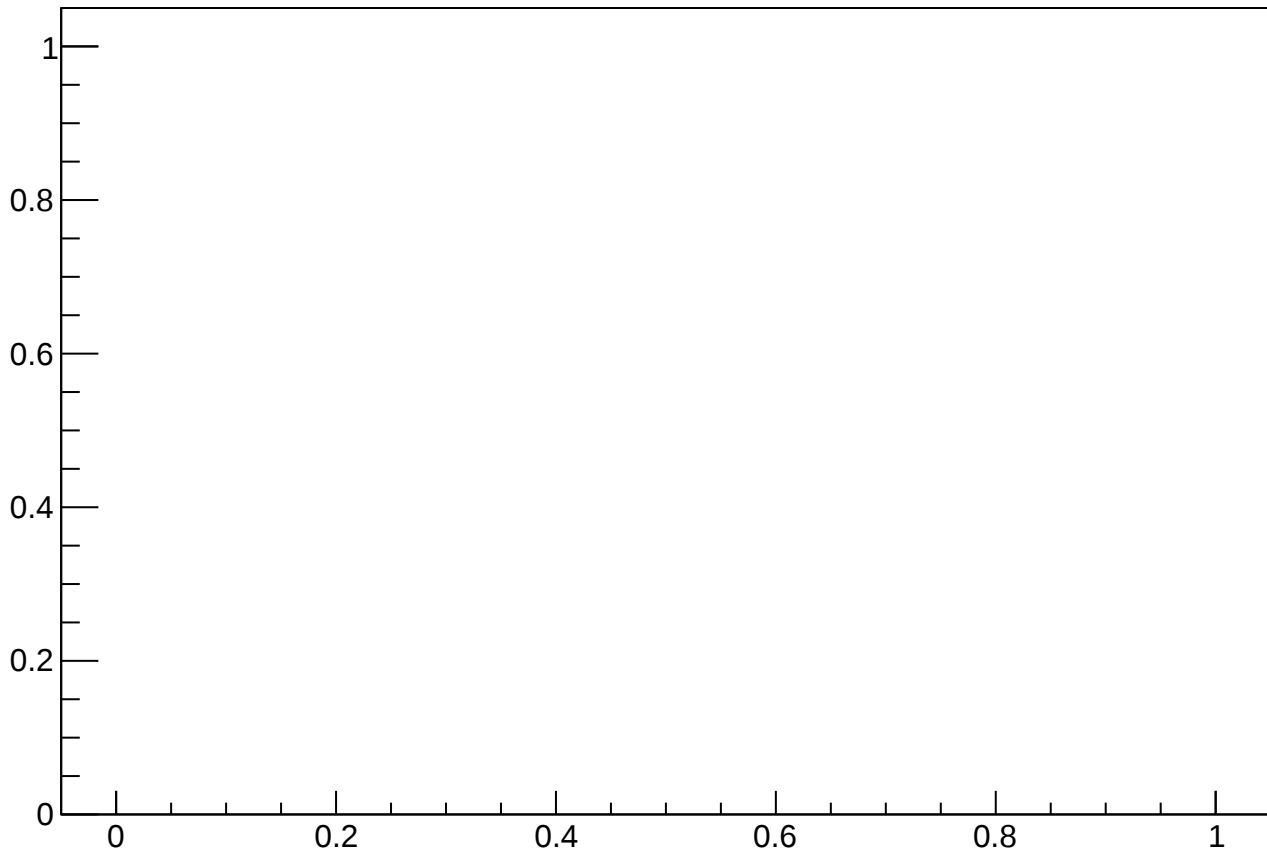
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-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

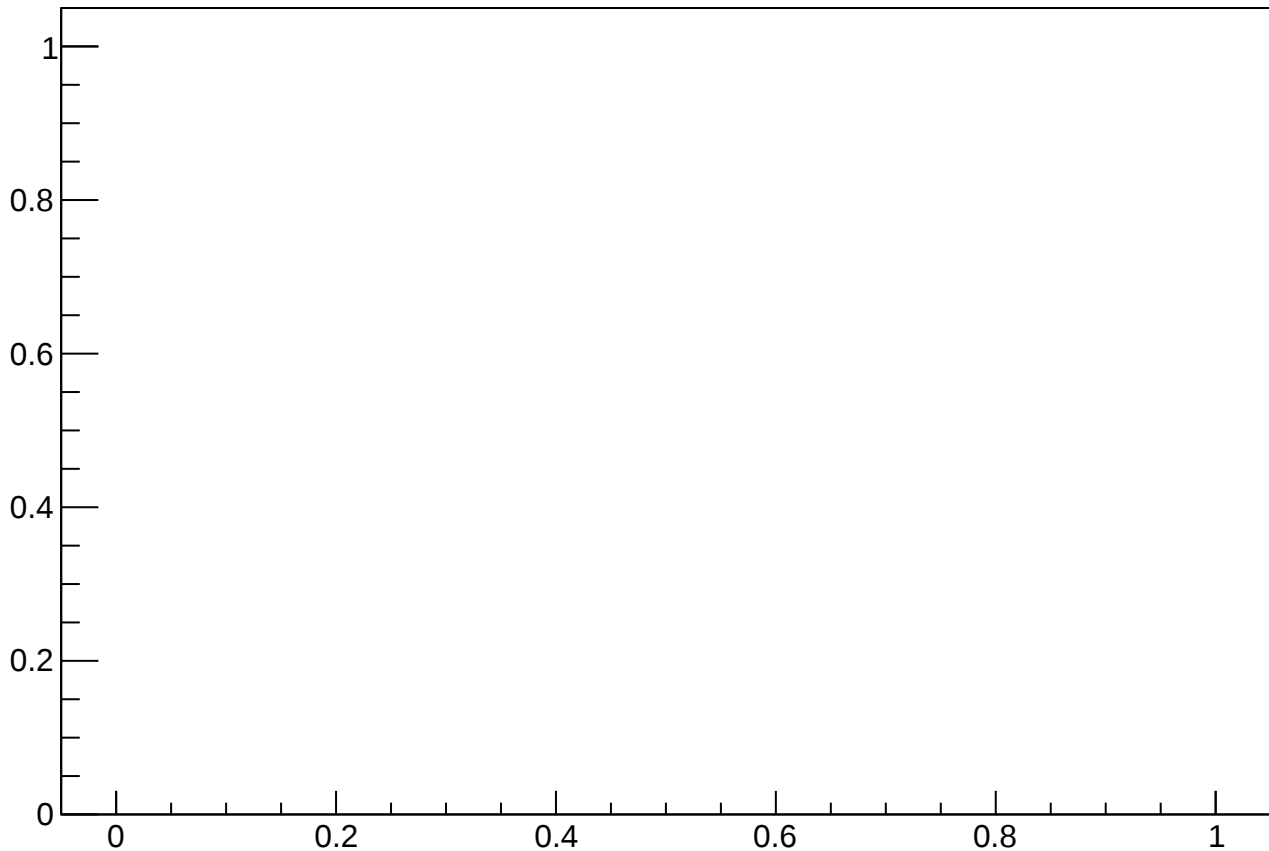
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

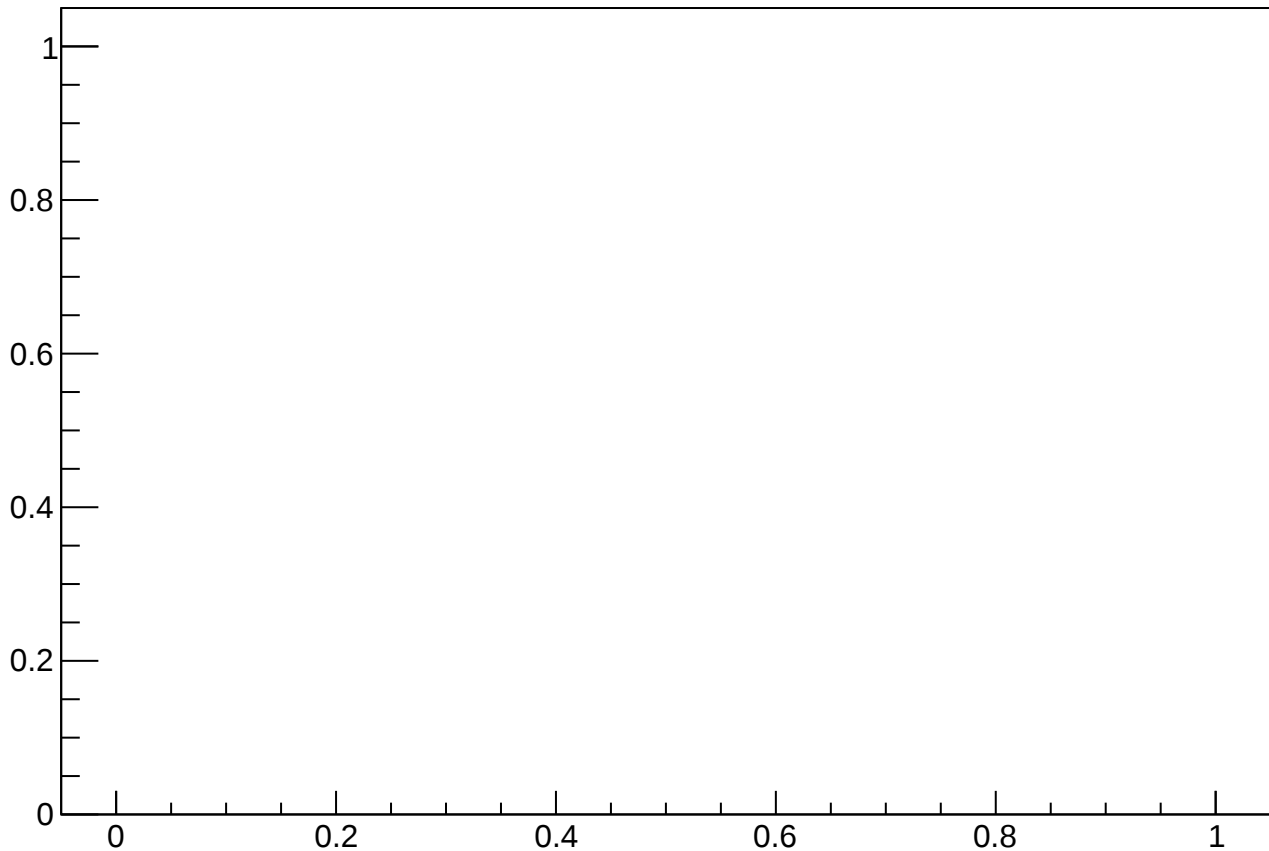
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

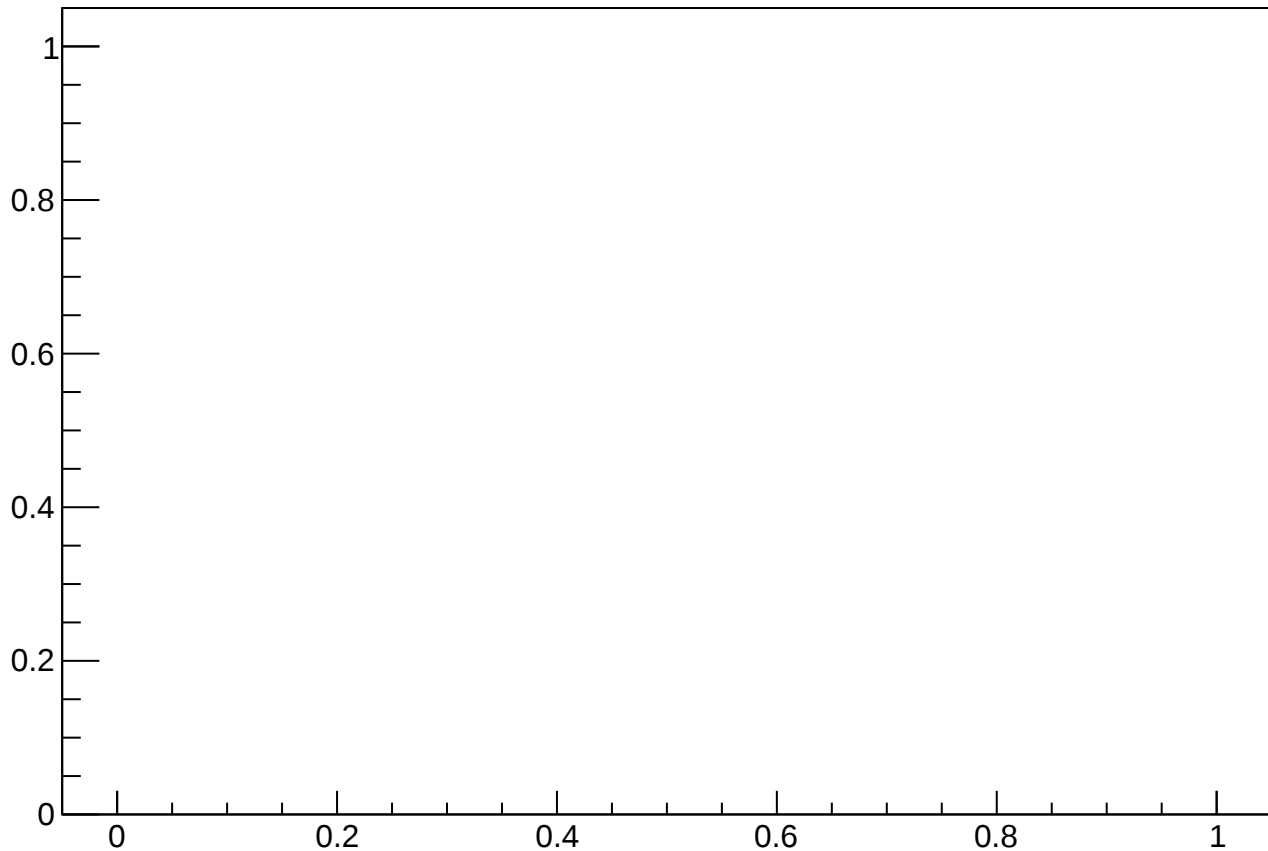
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

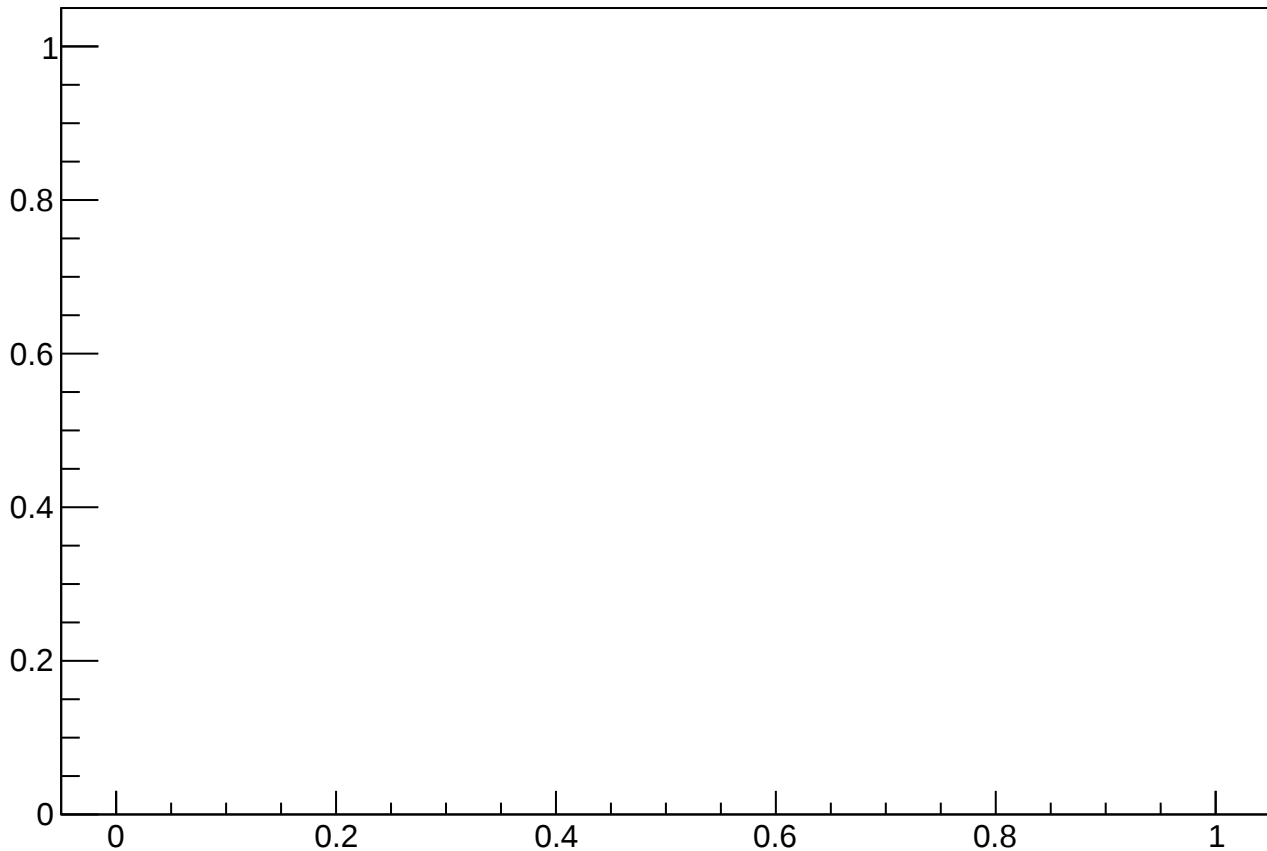
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

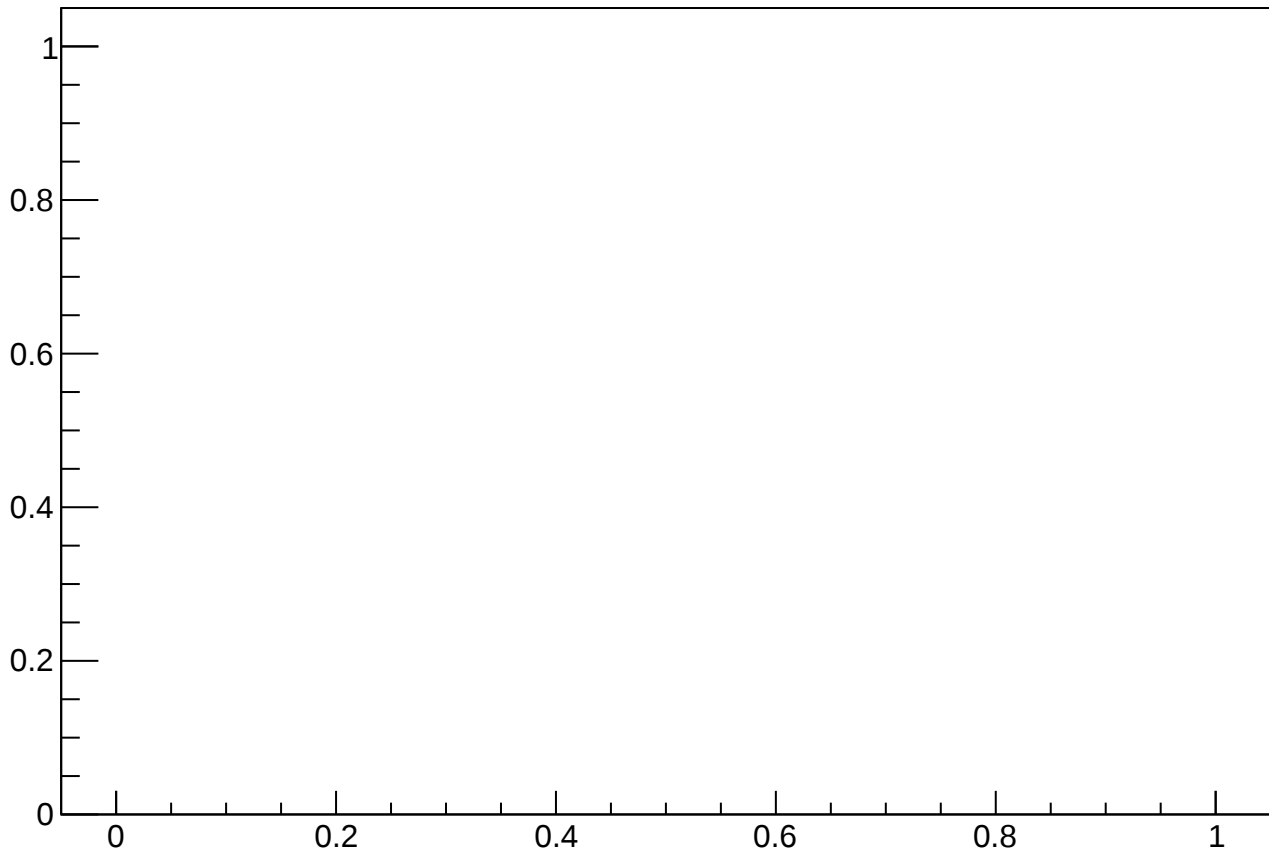
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

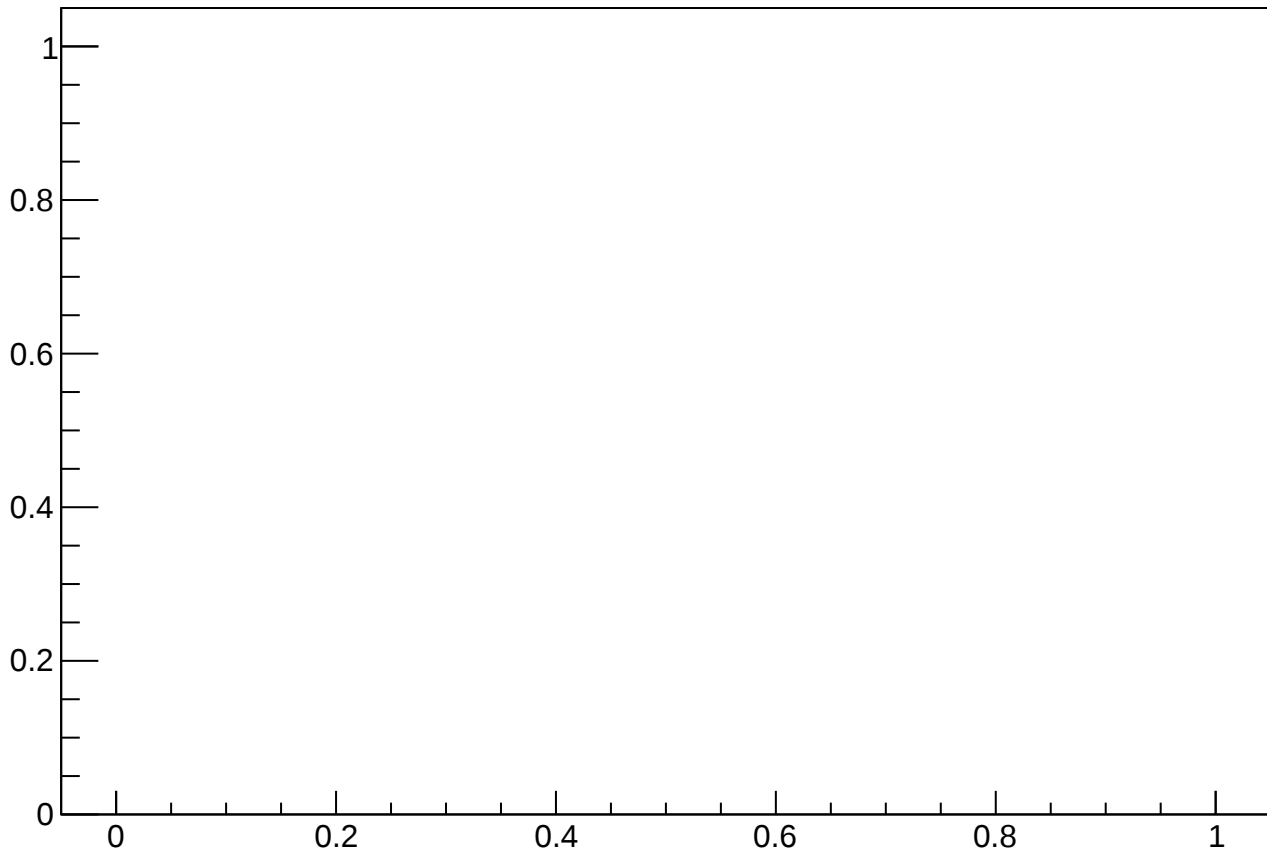
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 0.000+/-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

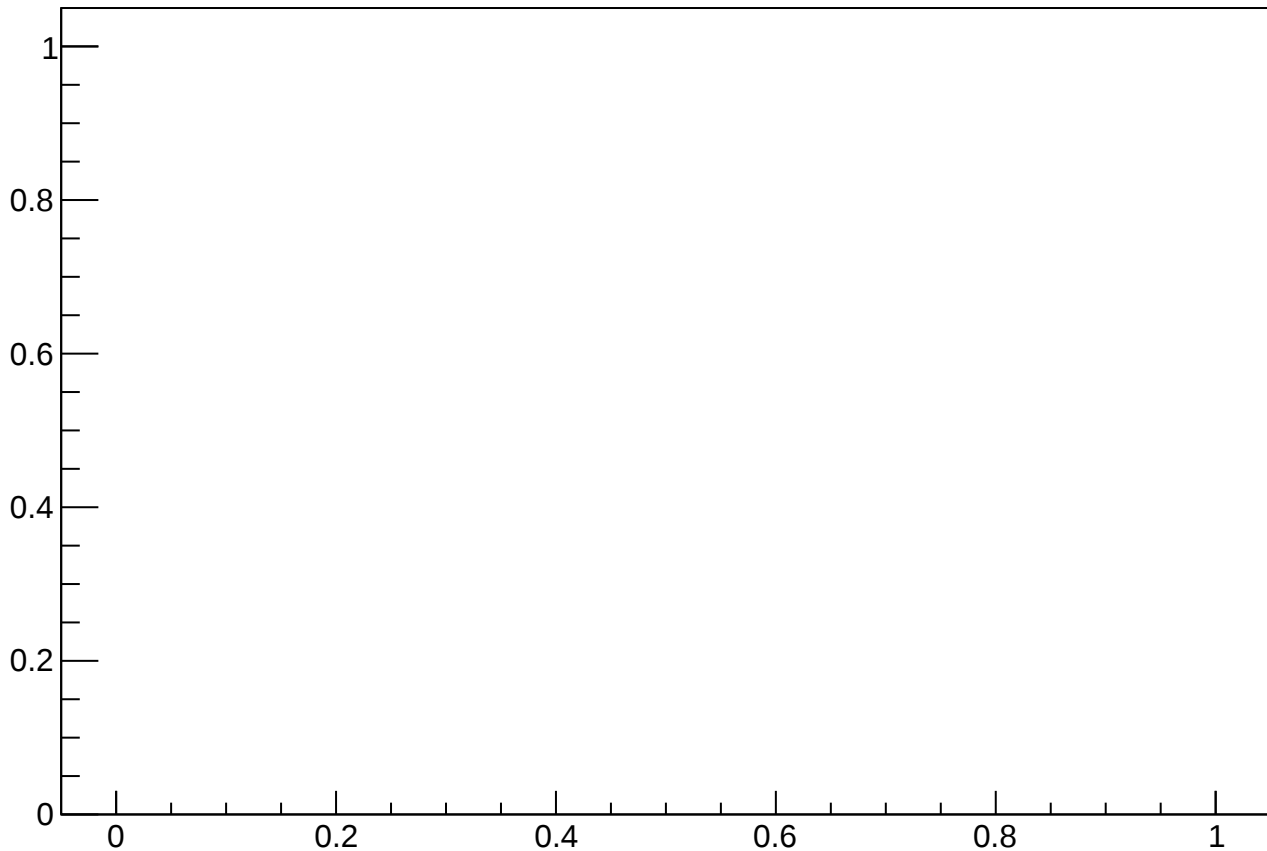
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

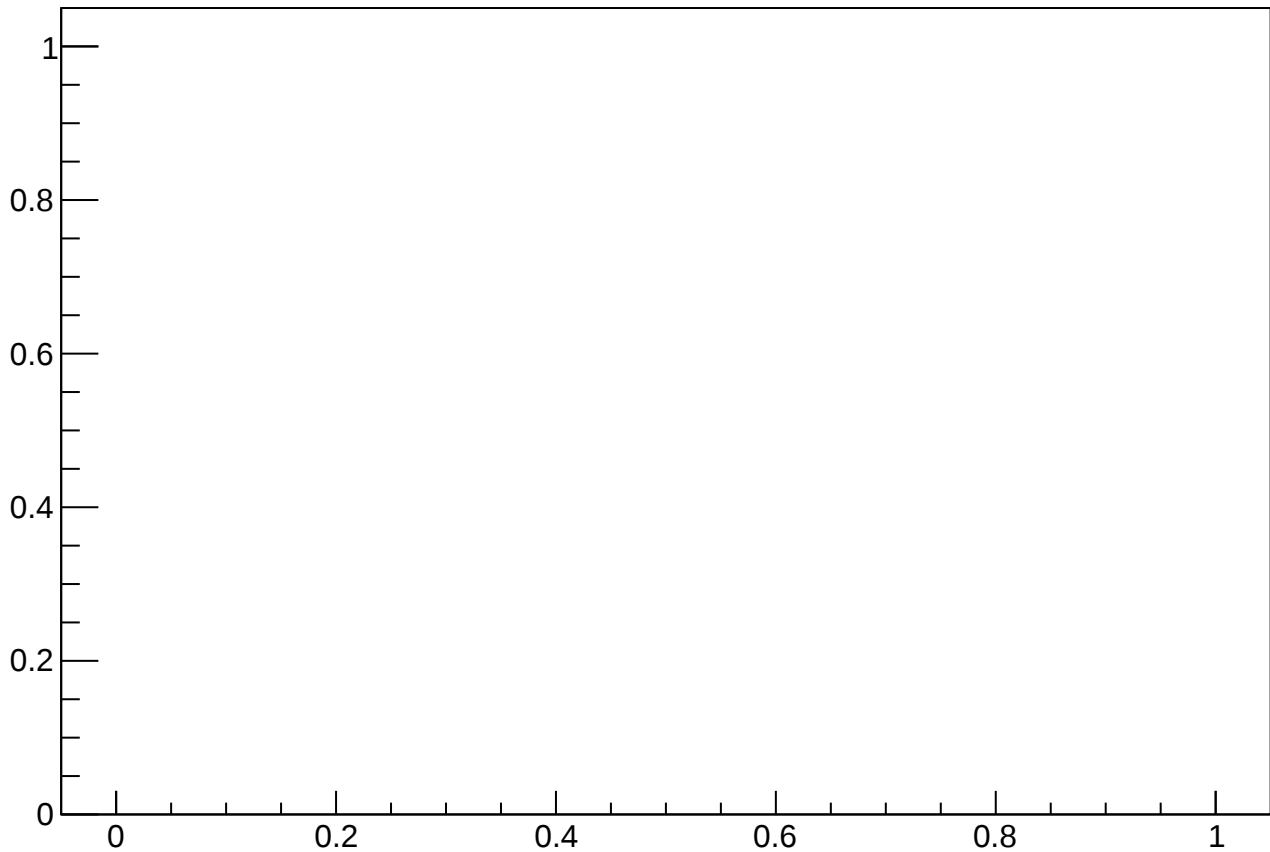
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

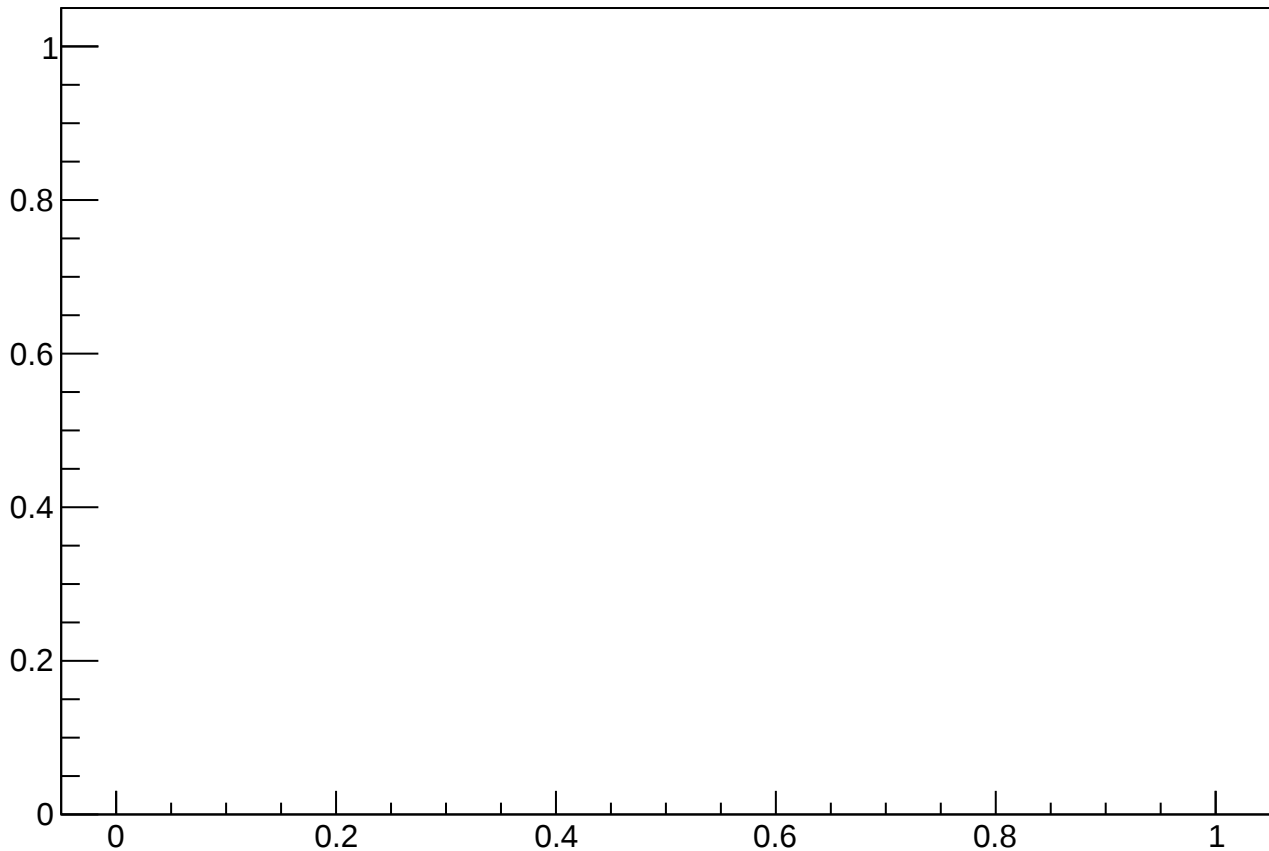
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

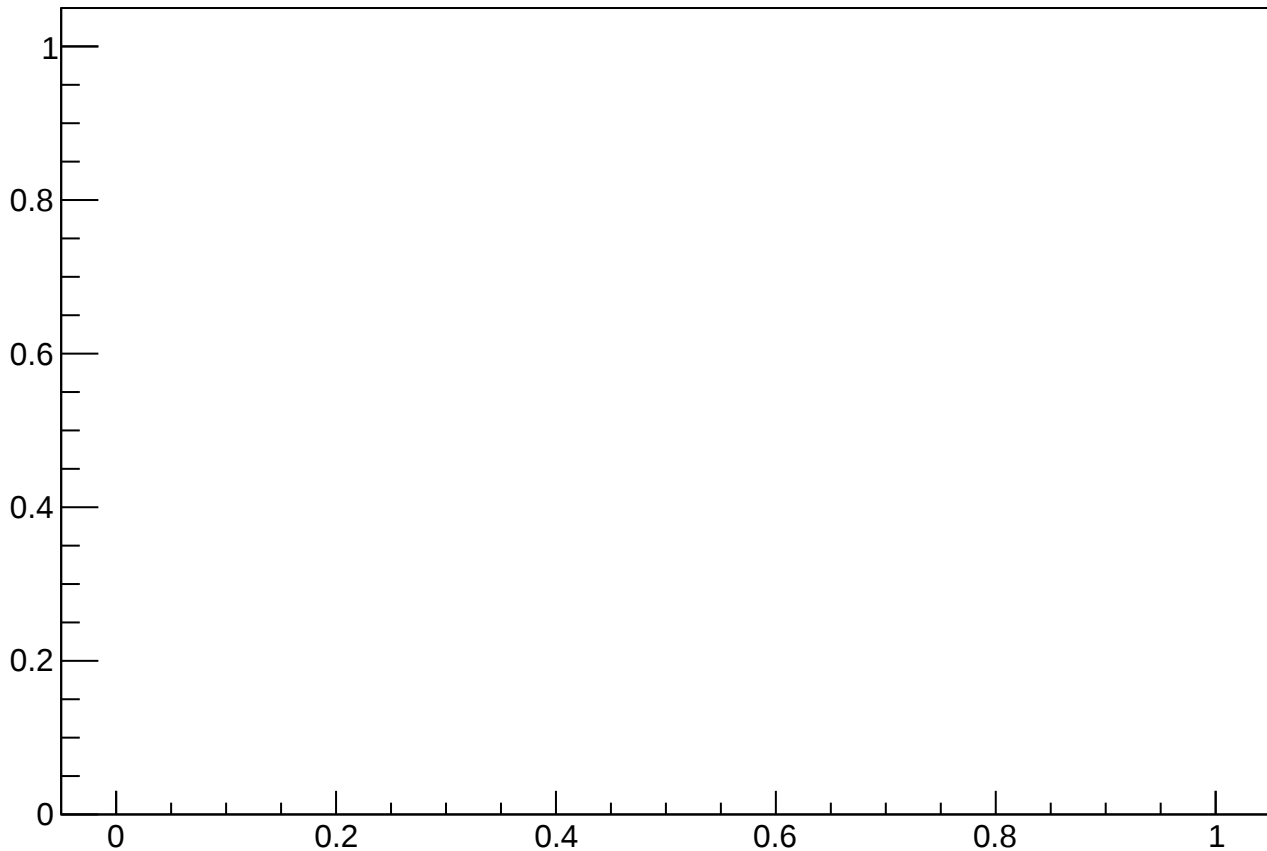
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

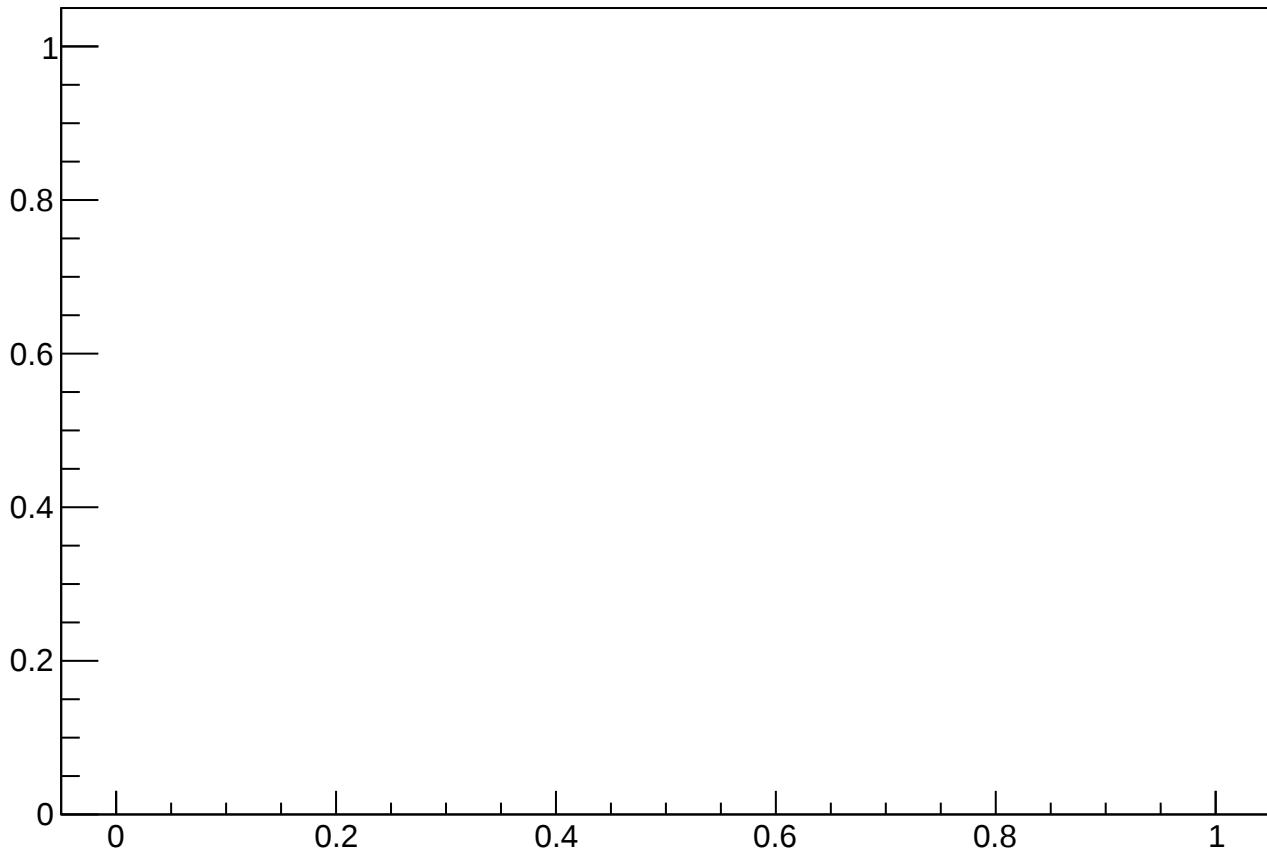
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

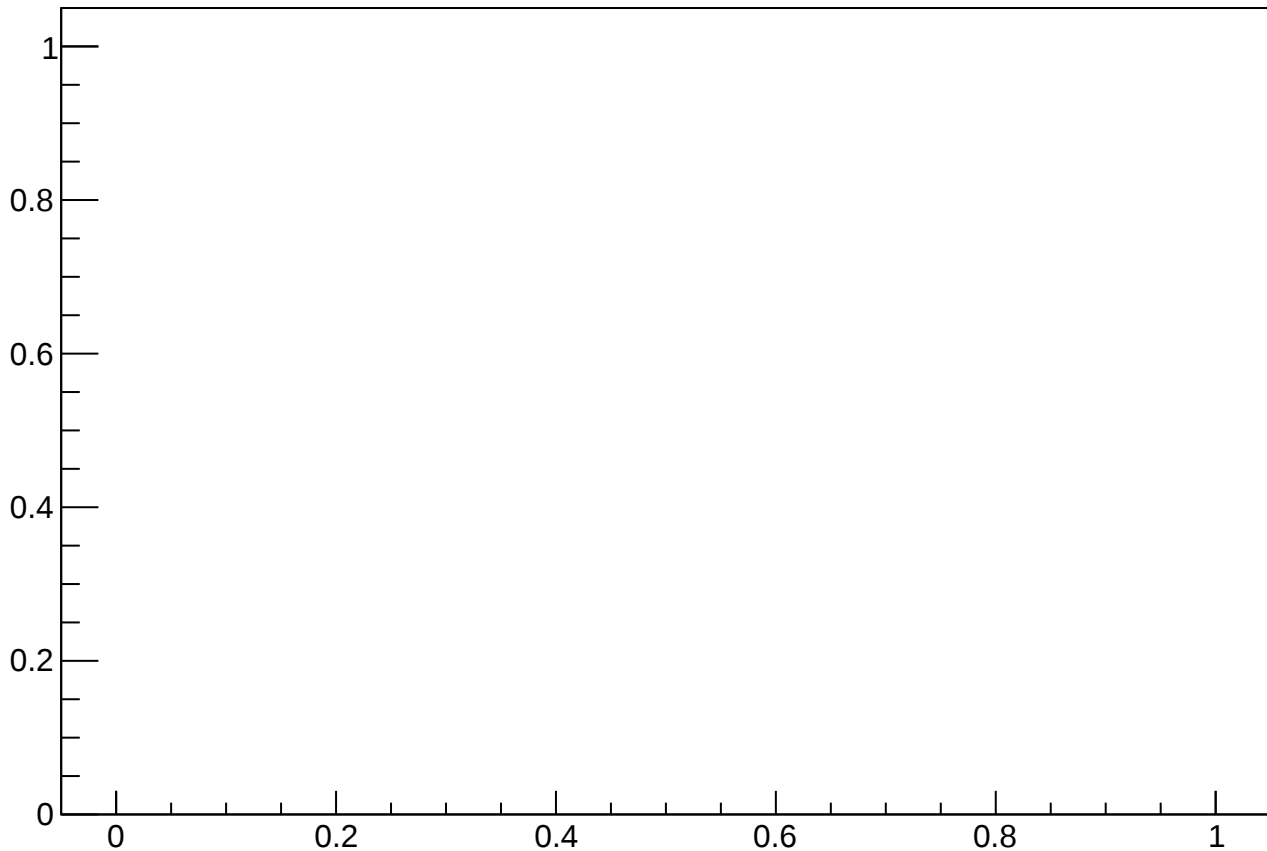
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

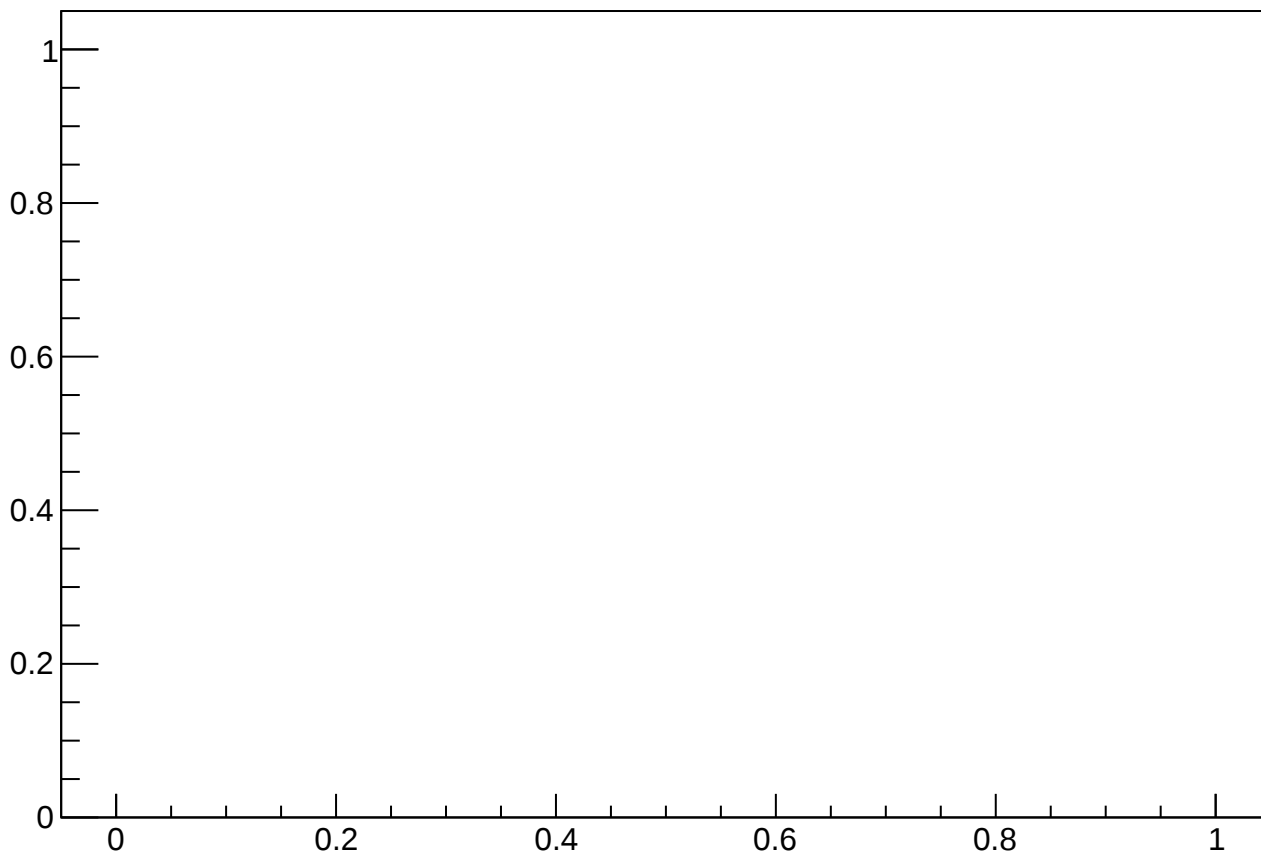
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

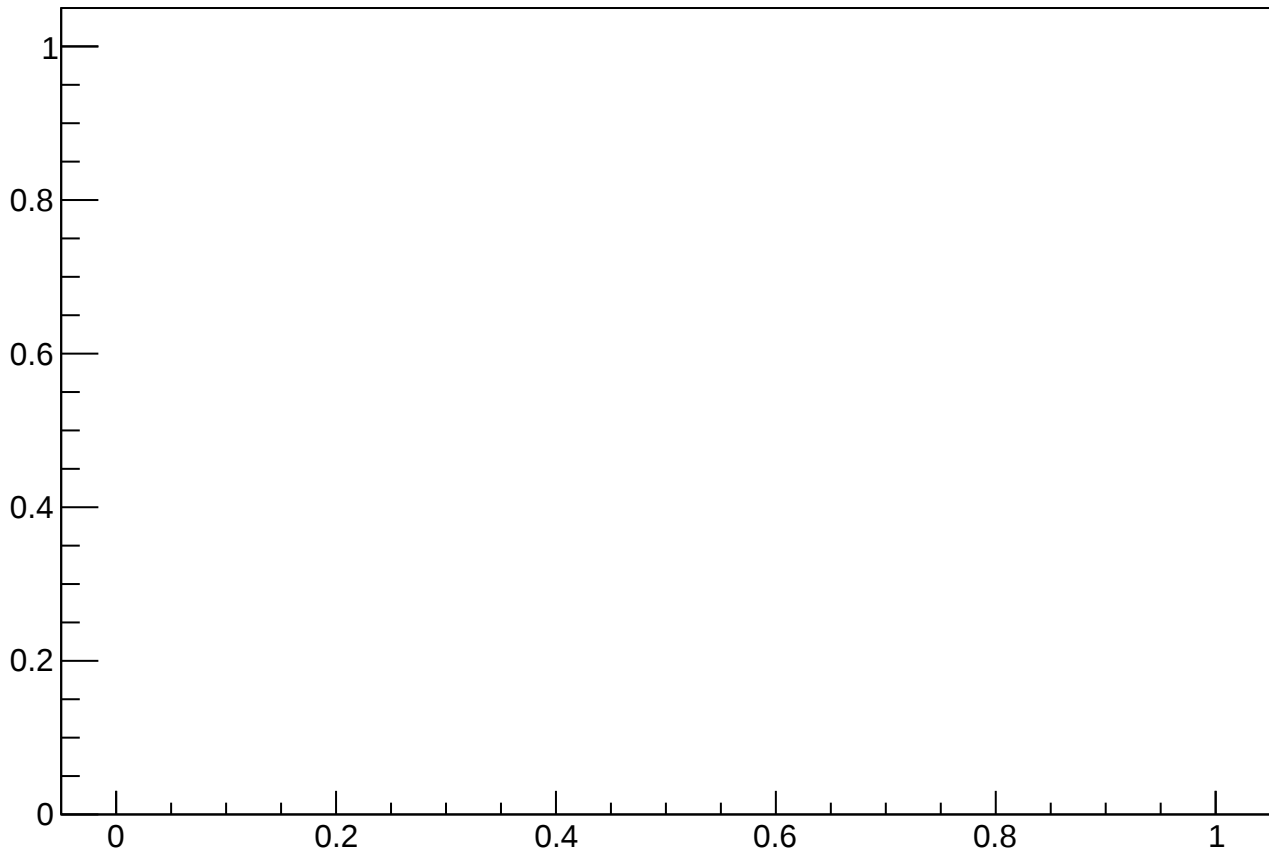
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

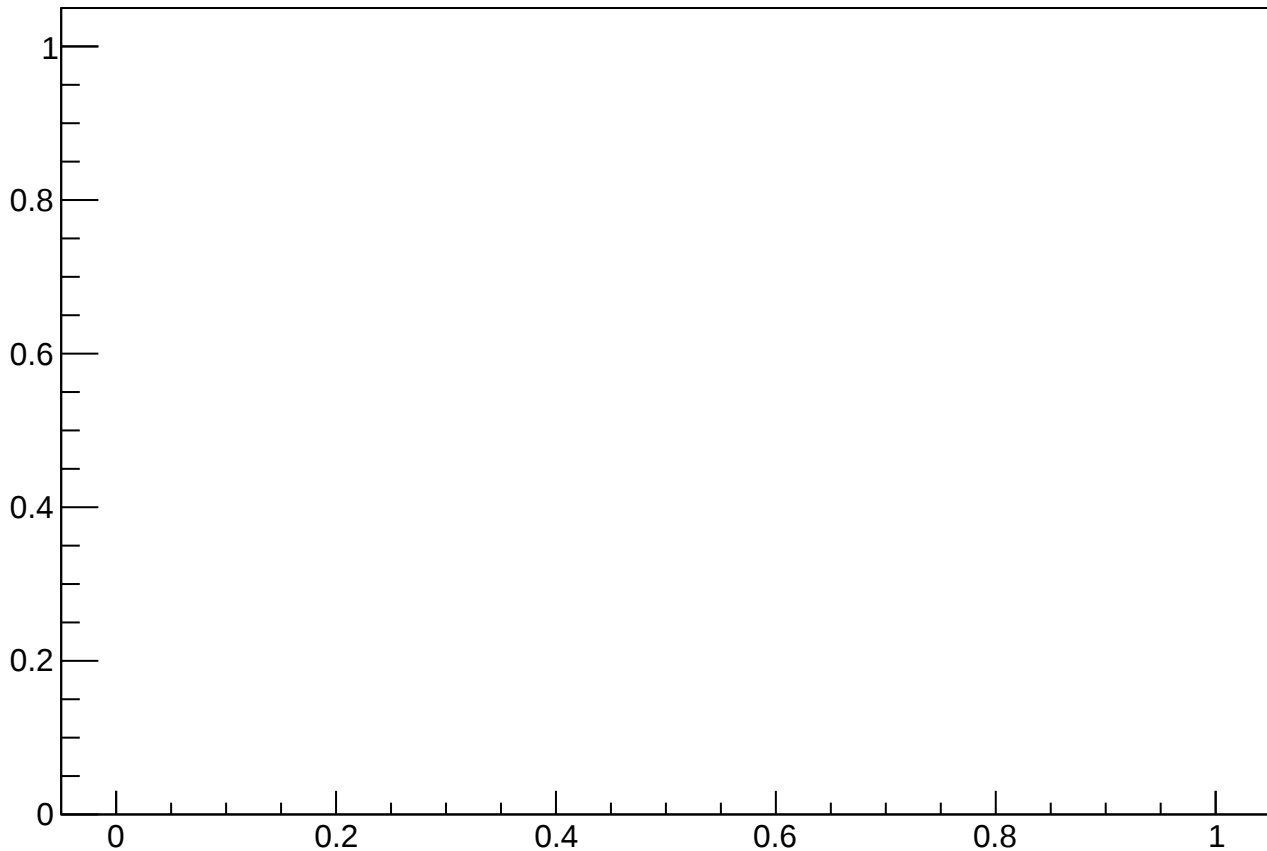
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 0.000+/-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

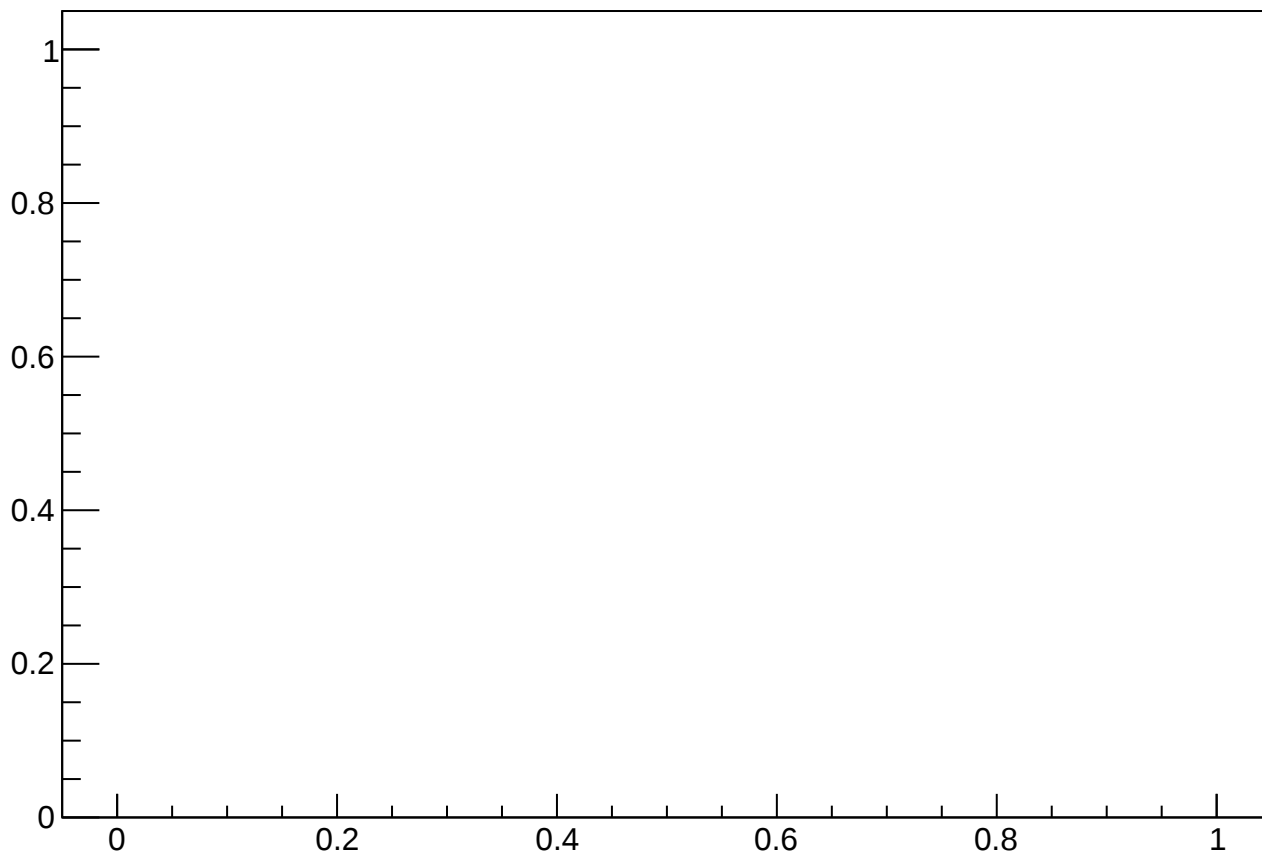
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

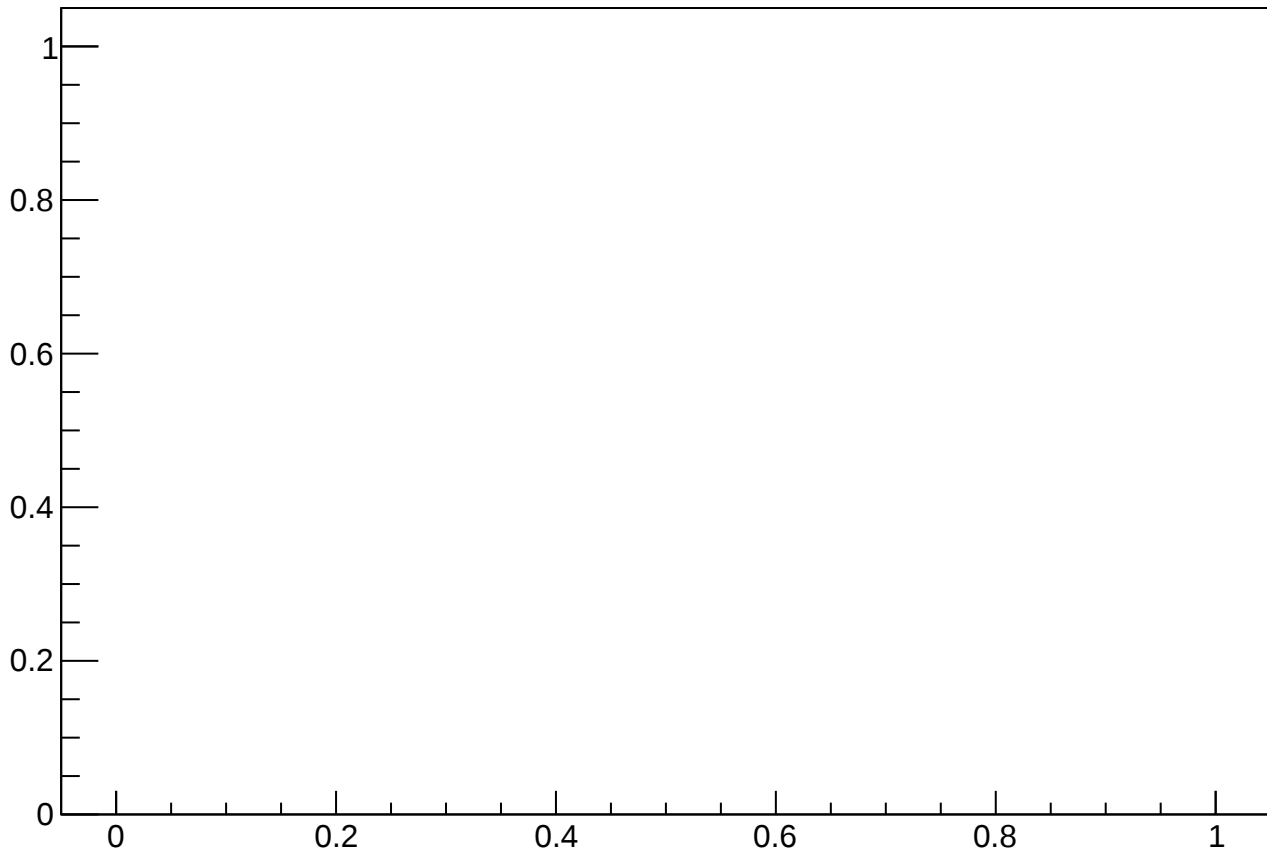
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

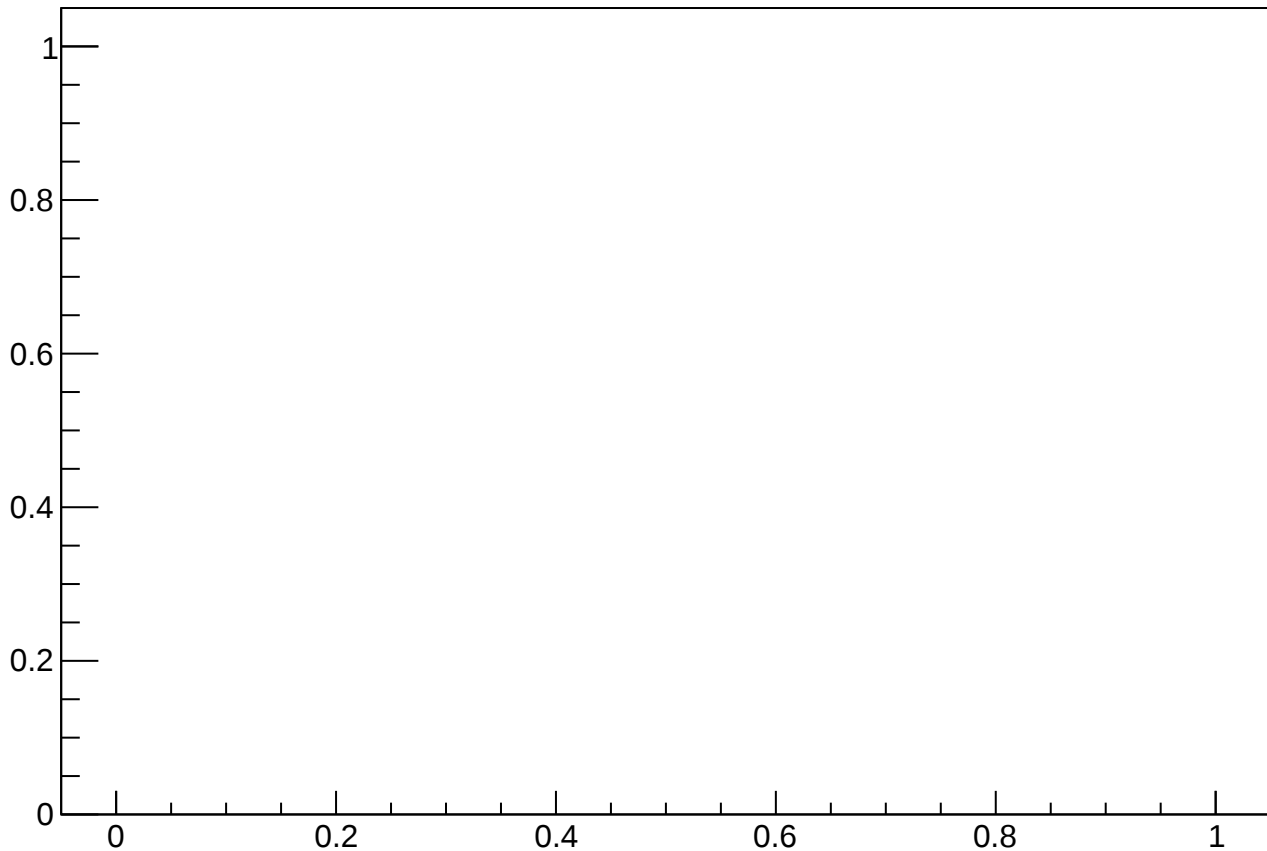
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

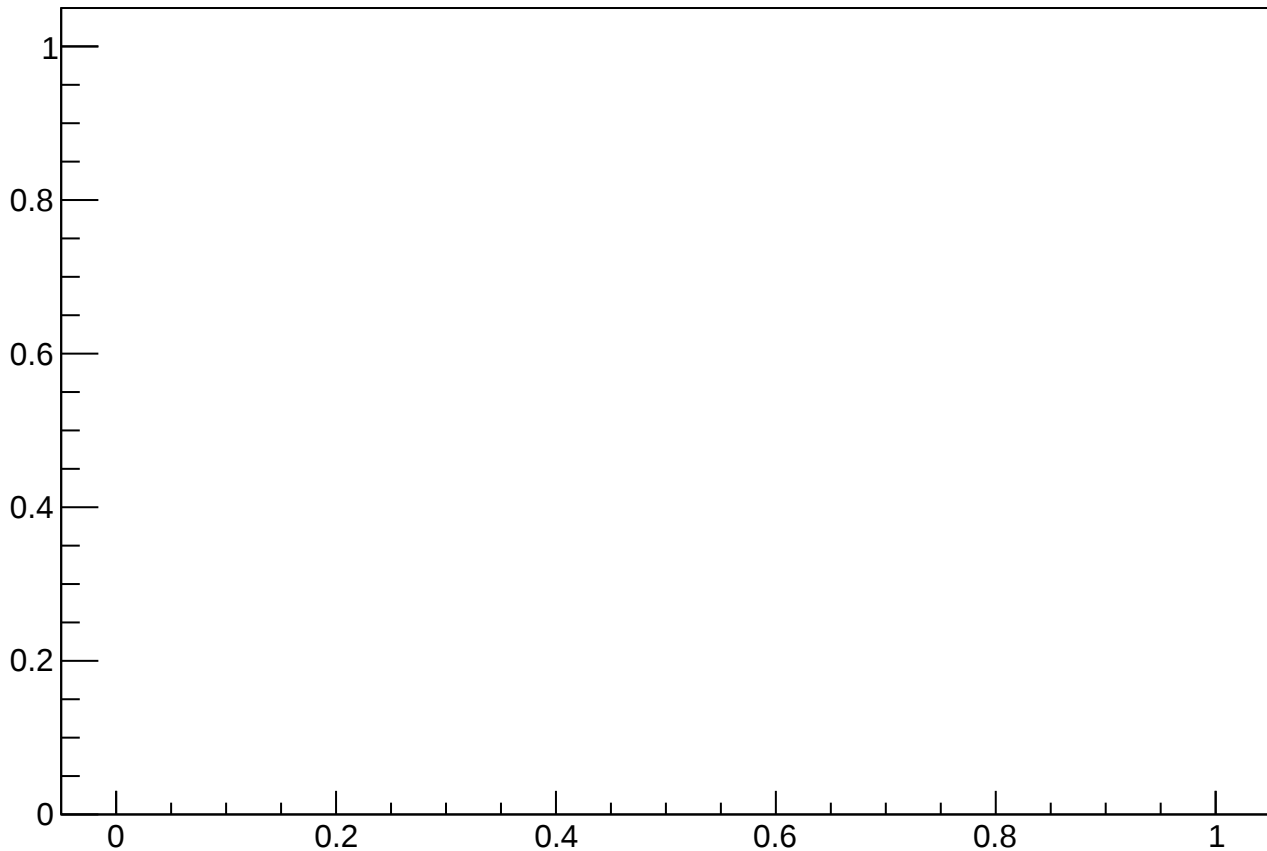
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

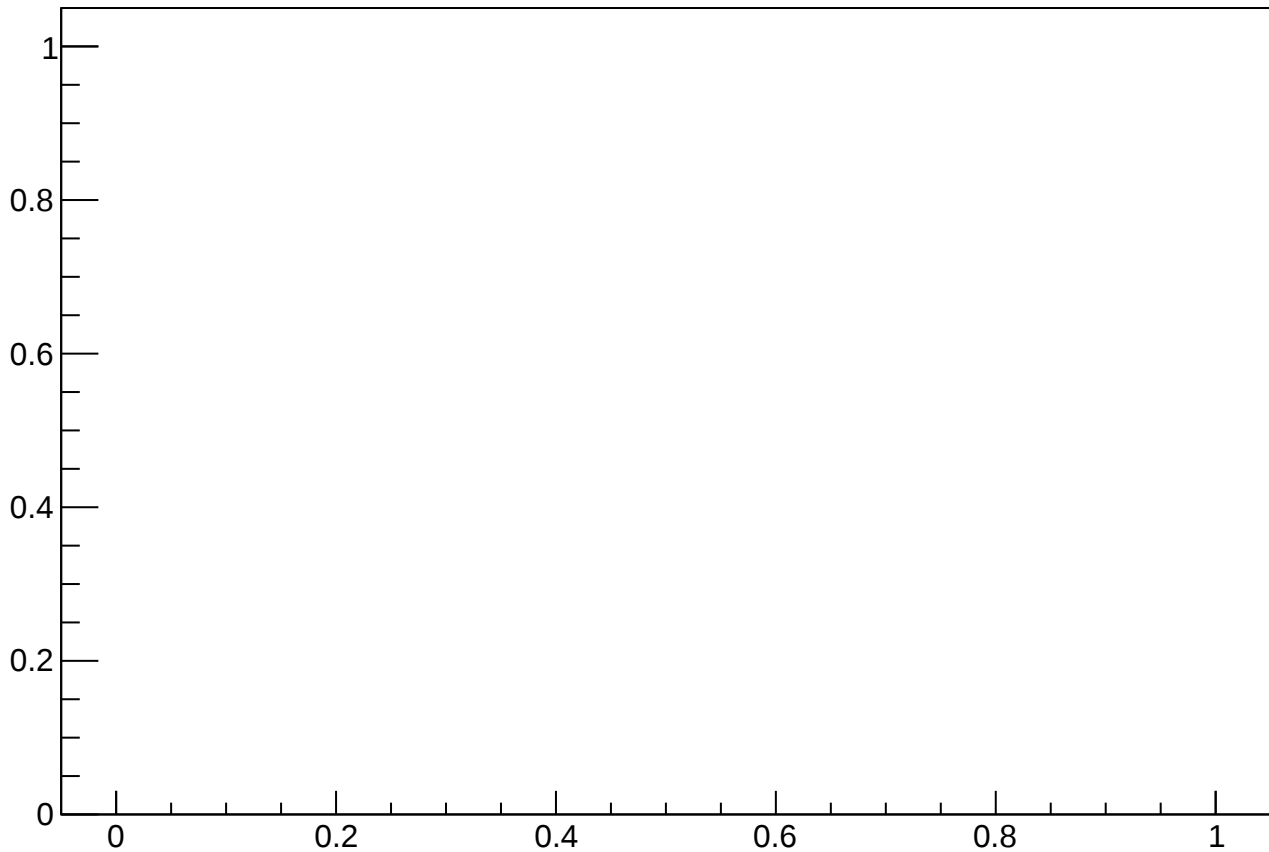
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

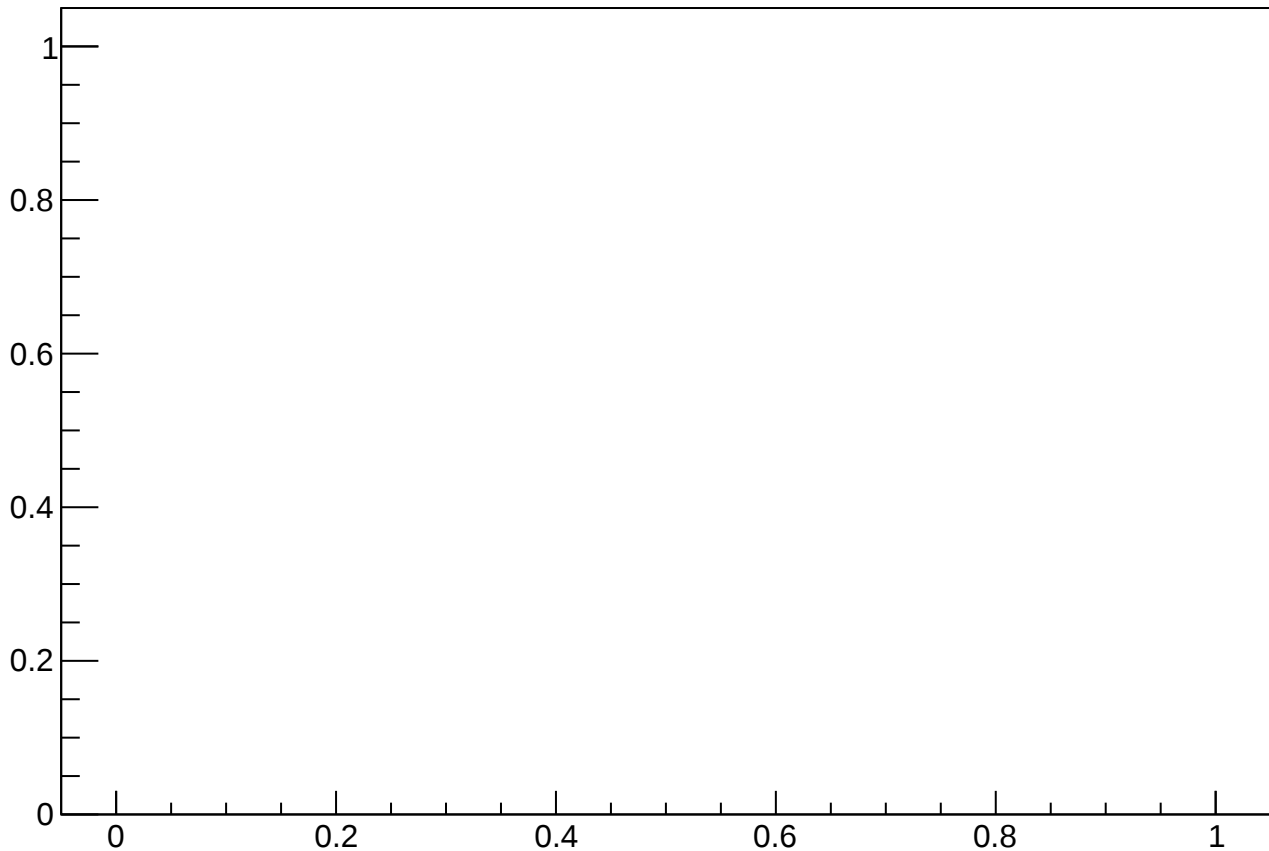
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

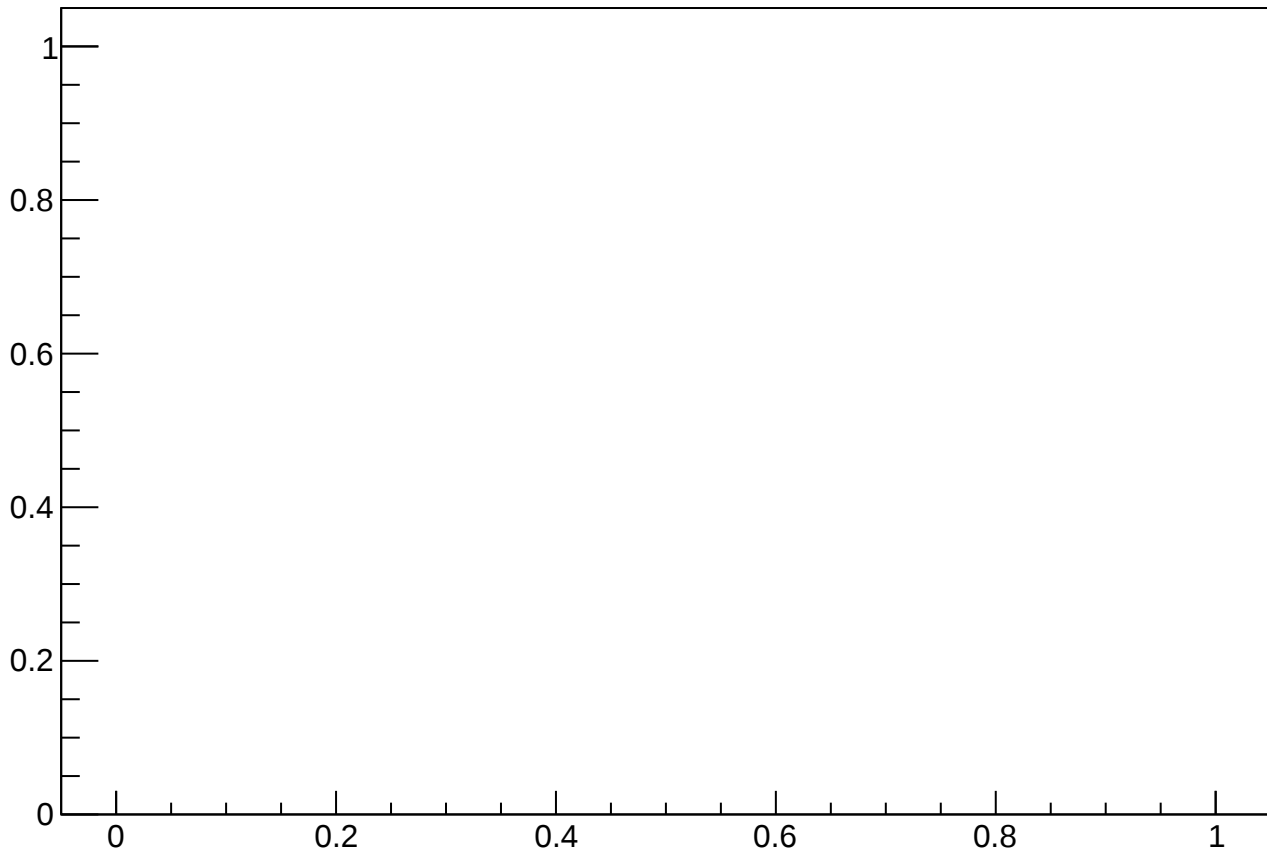
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

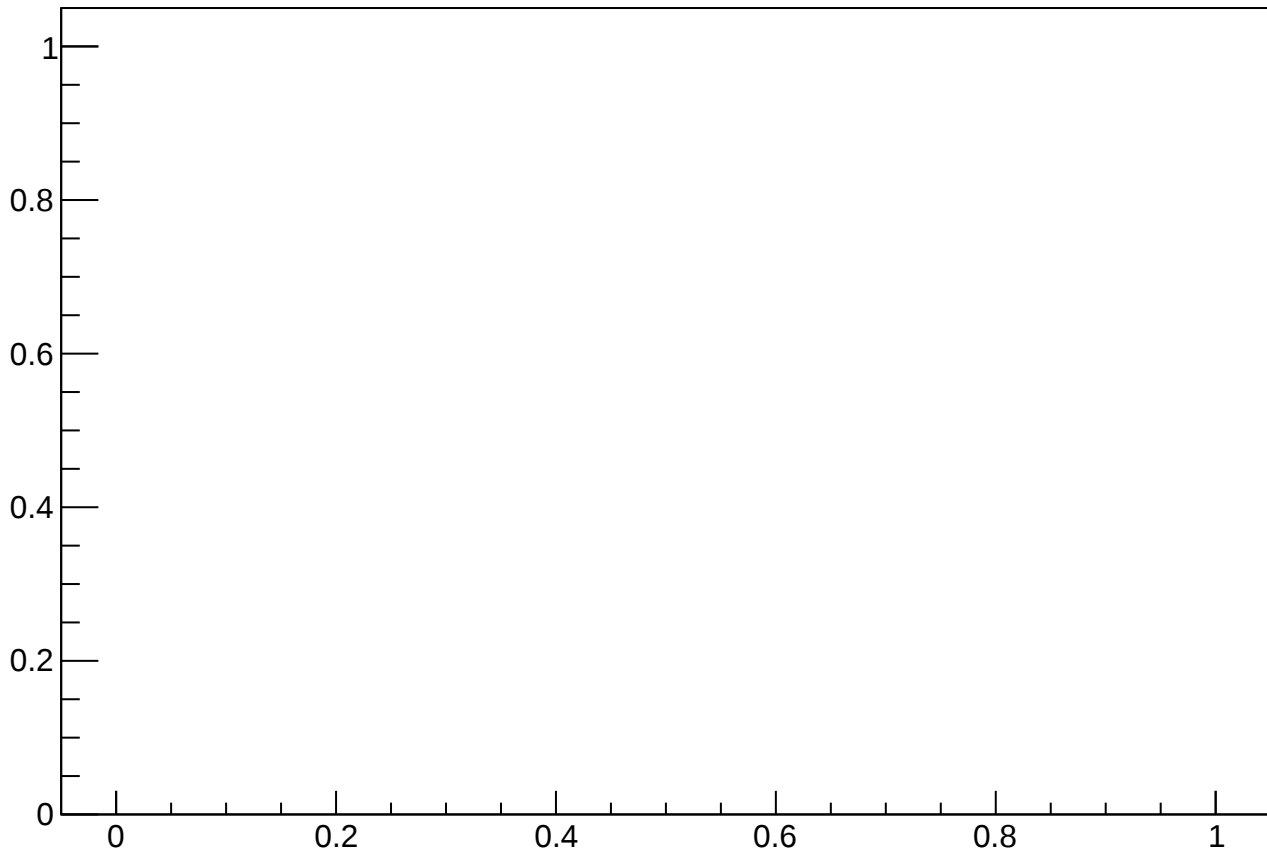
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

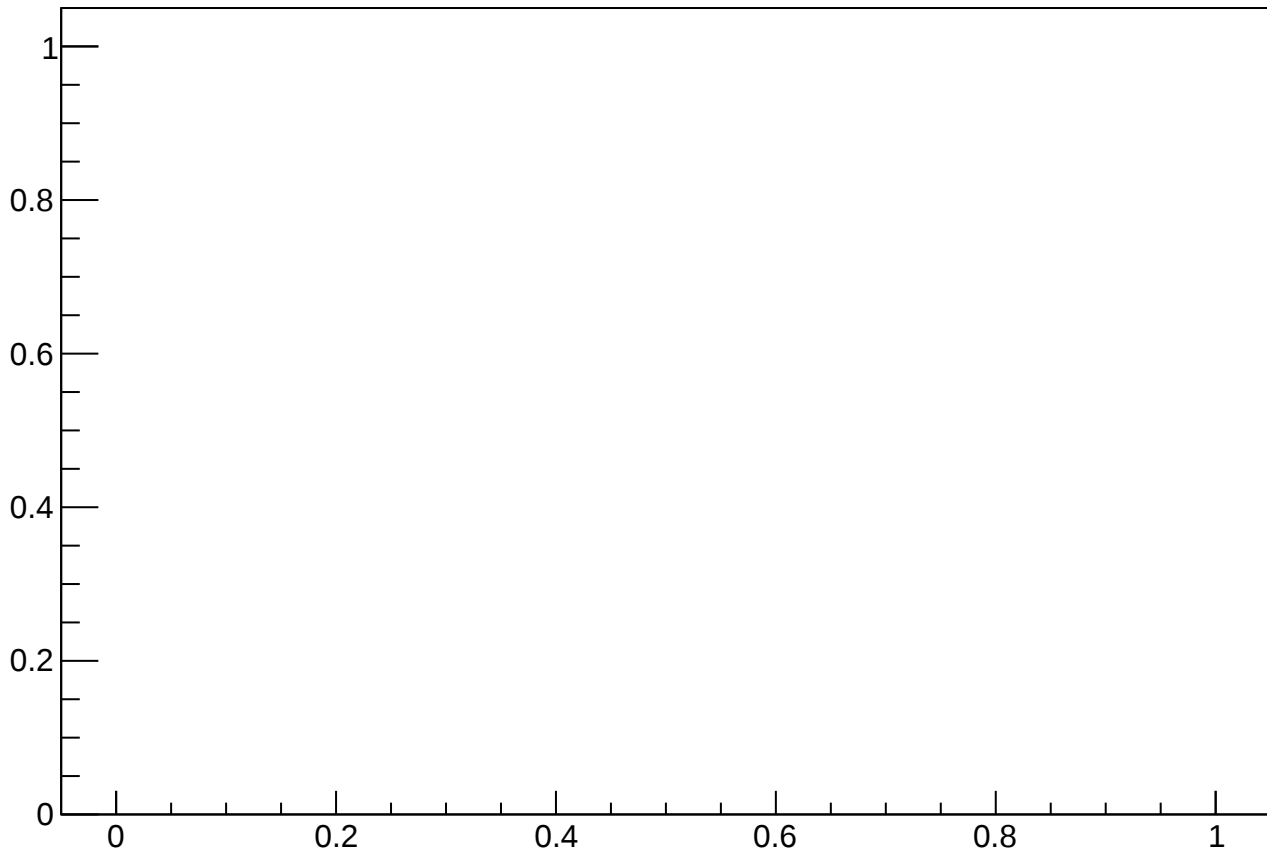
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

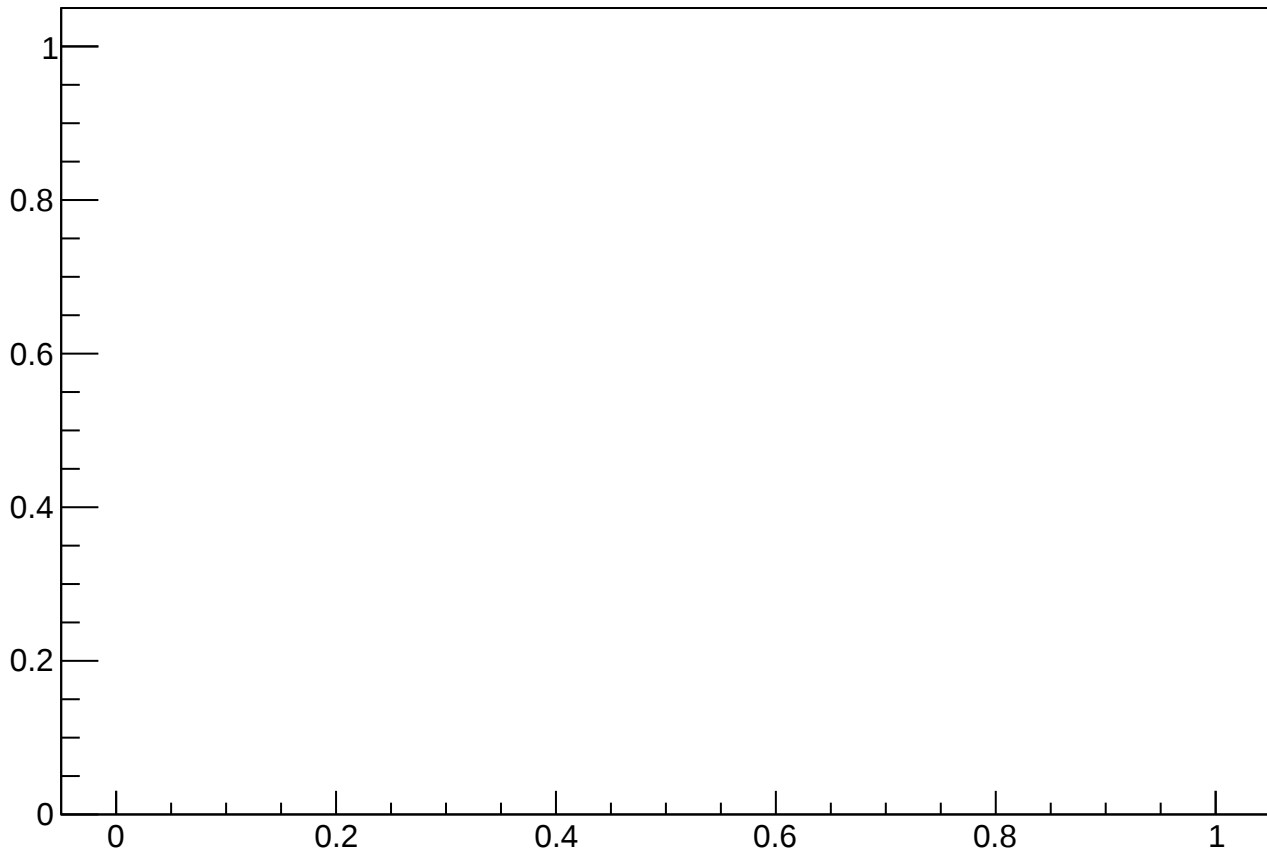
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

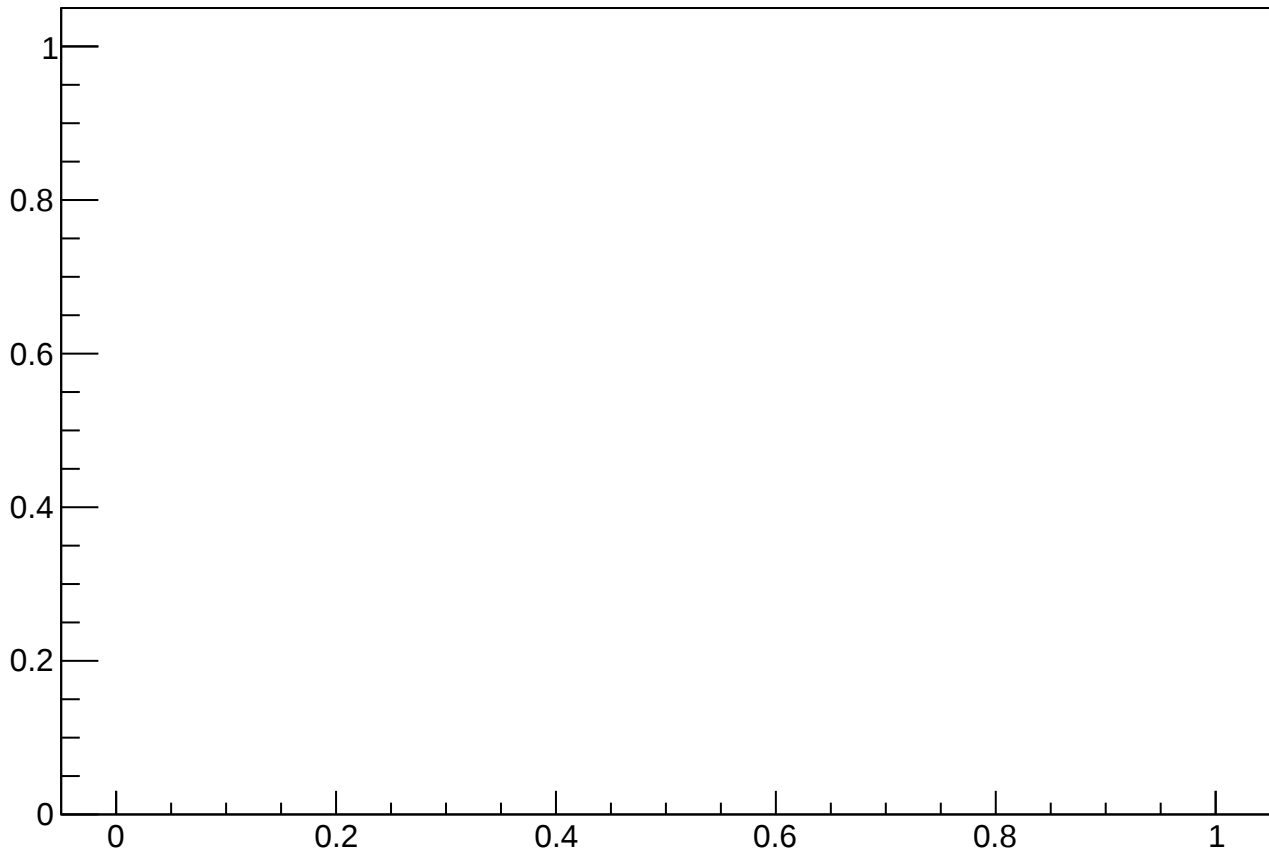
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

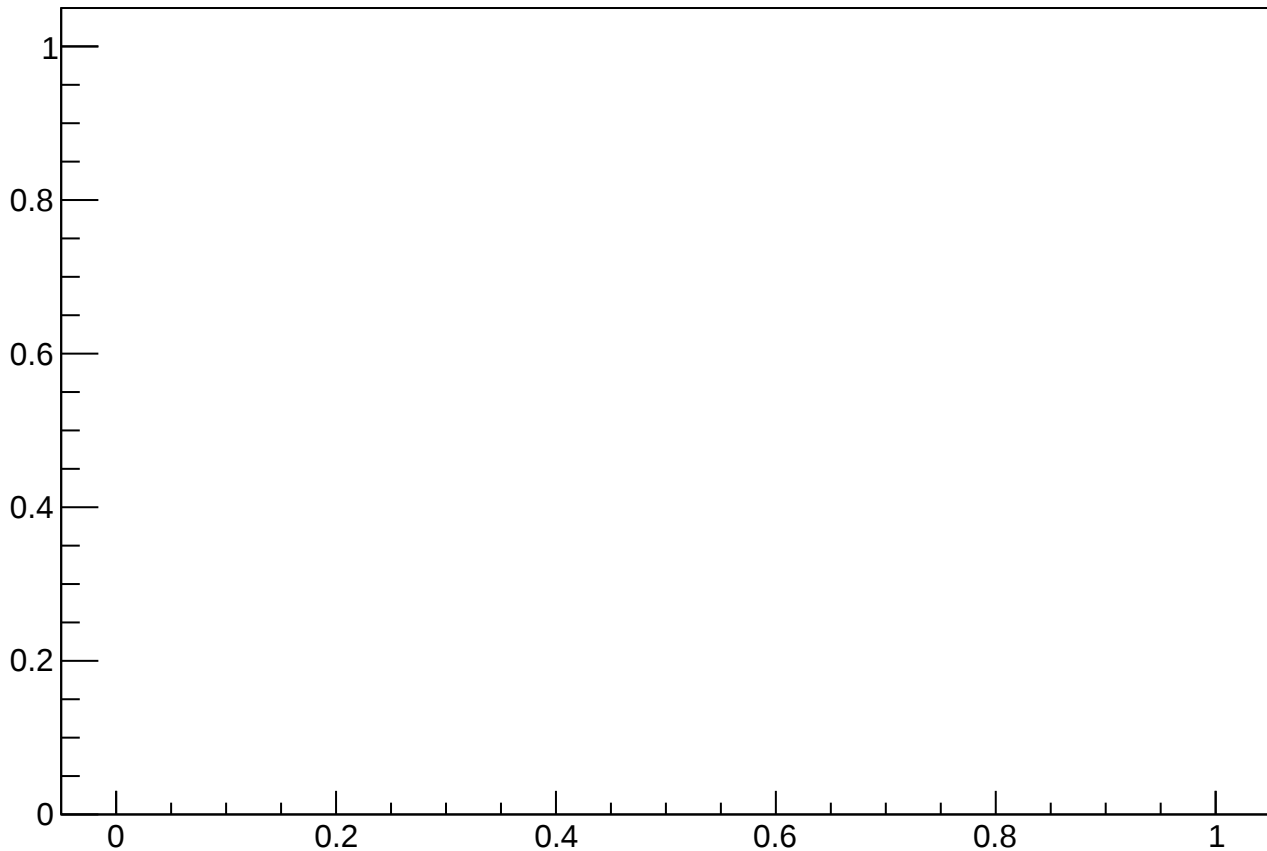
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

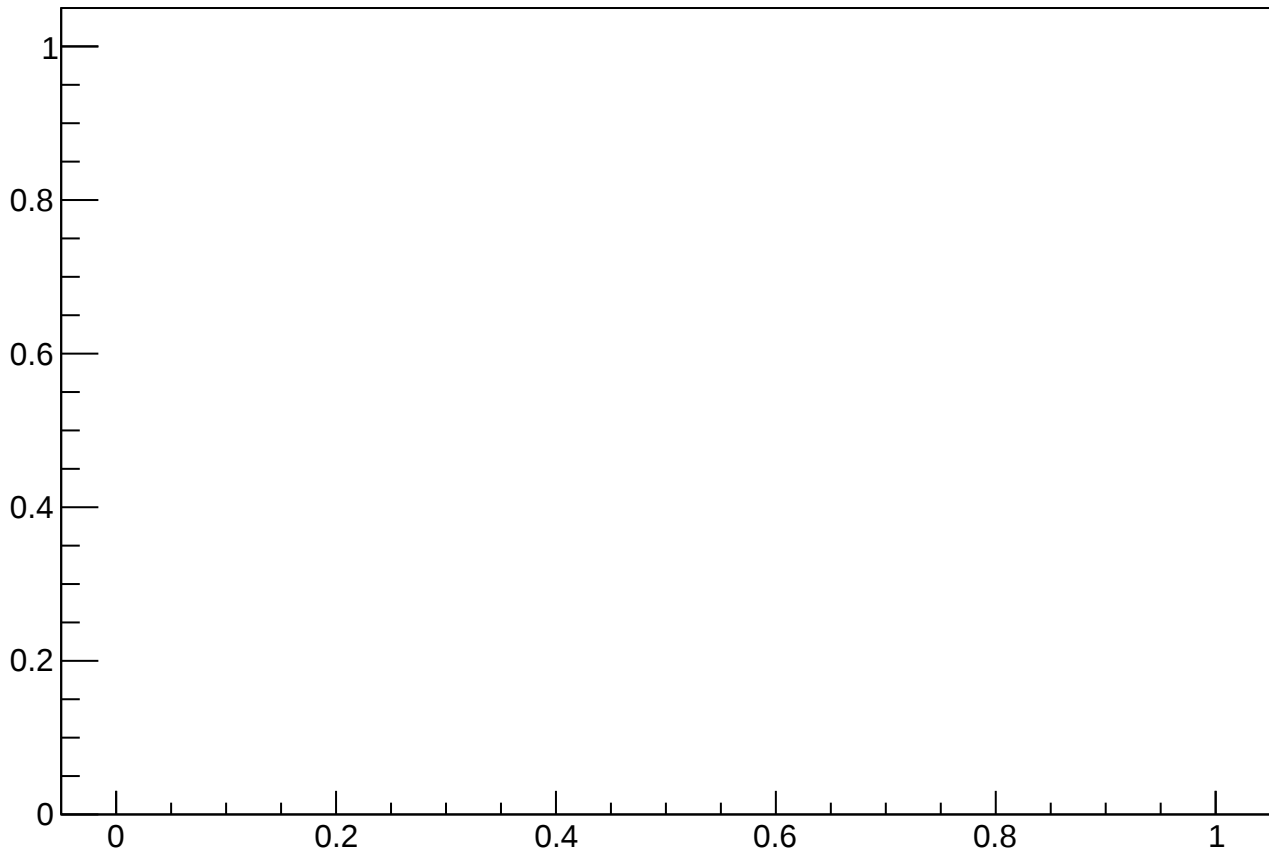
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

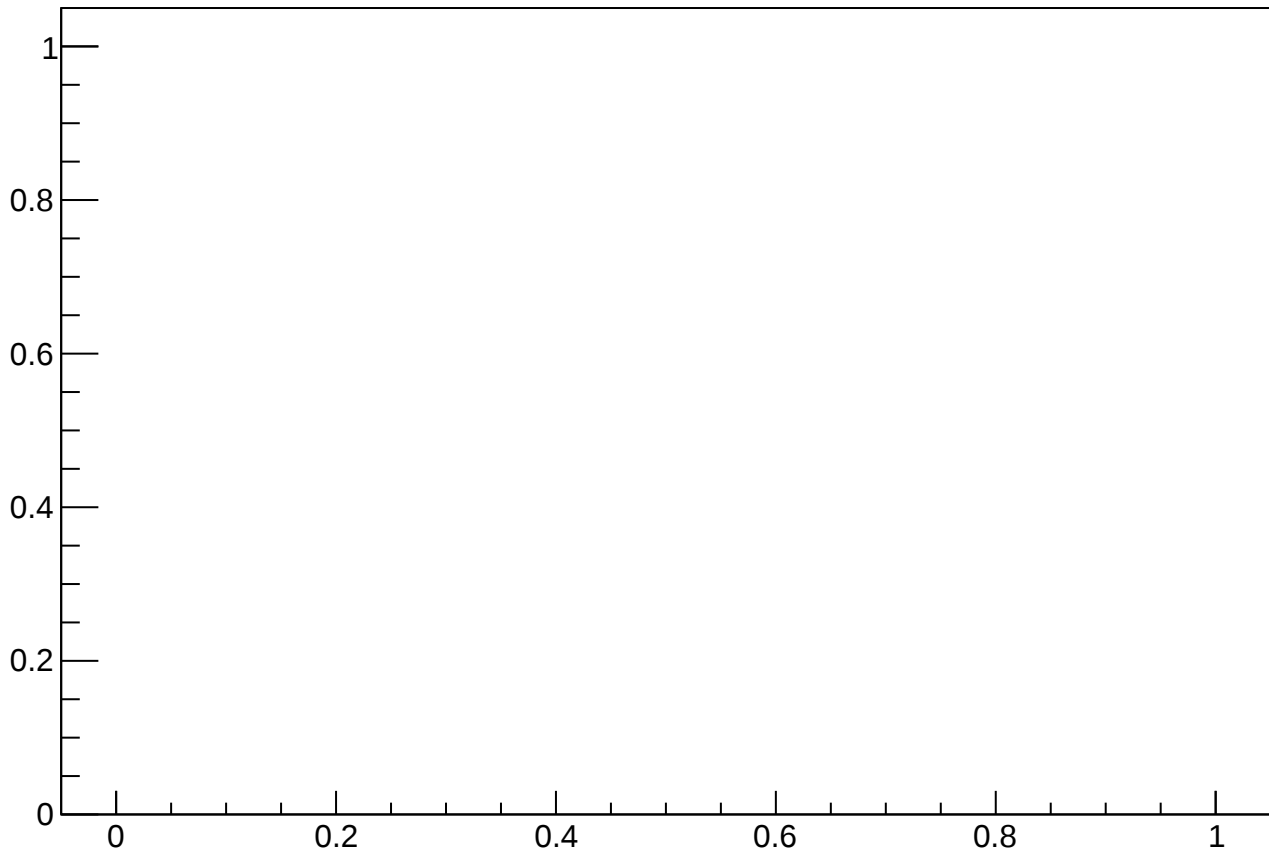
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

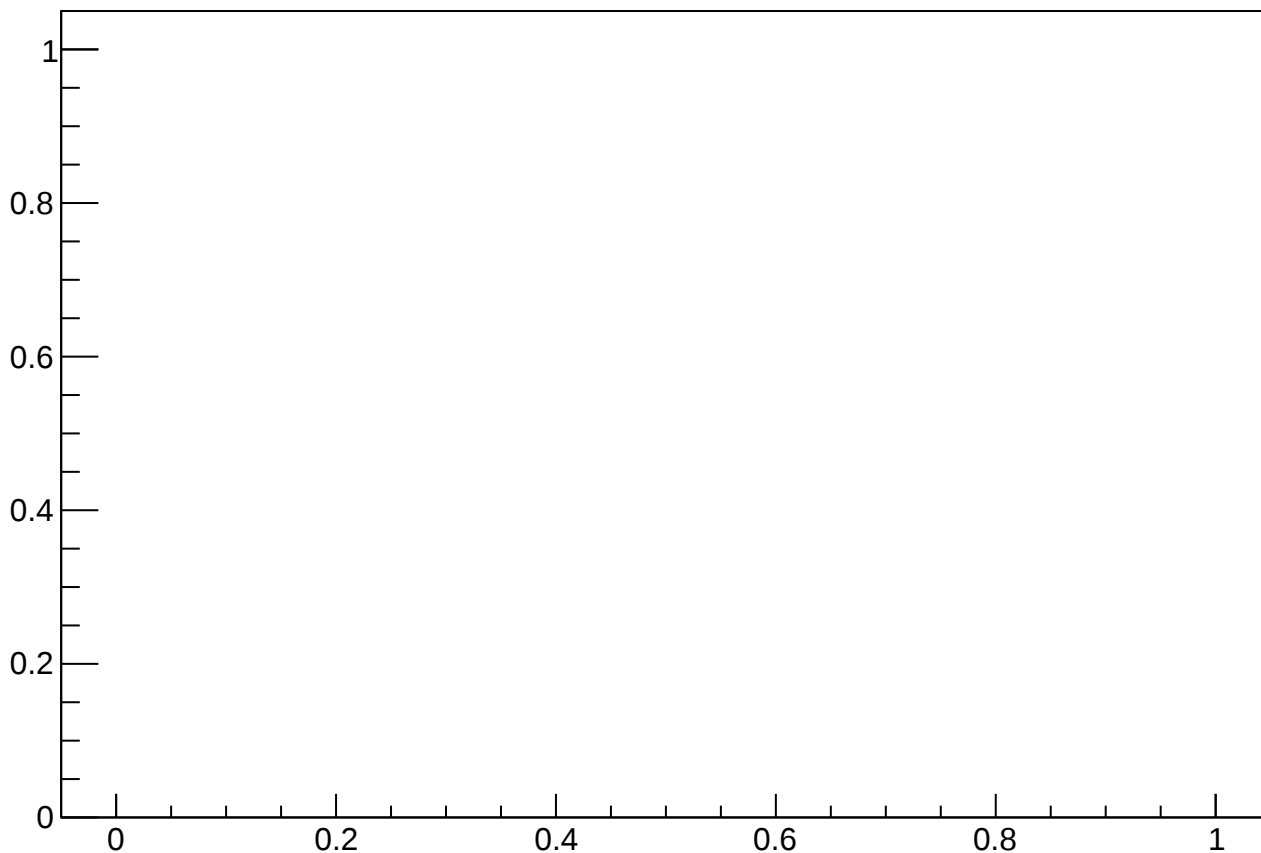
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

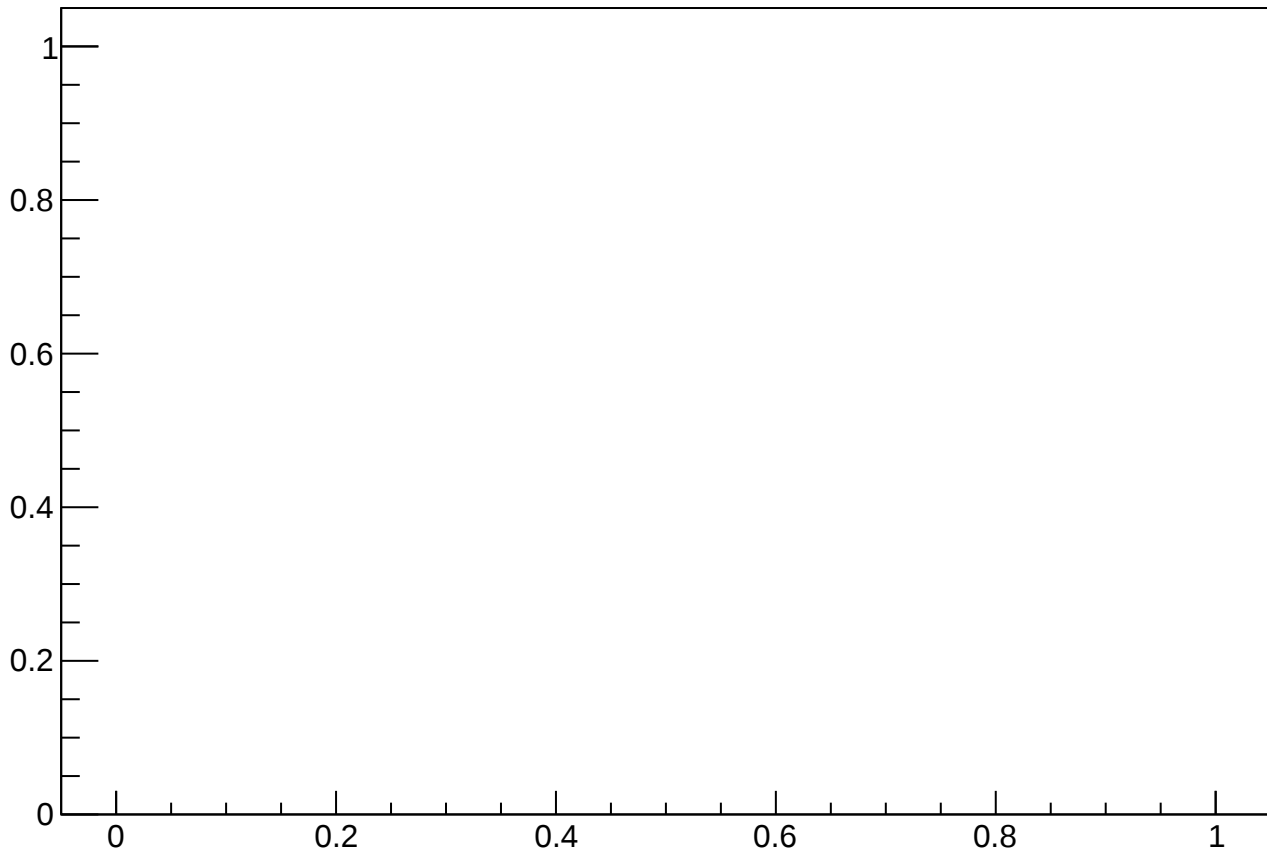
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-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

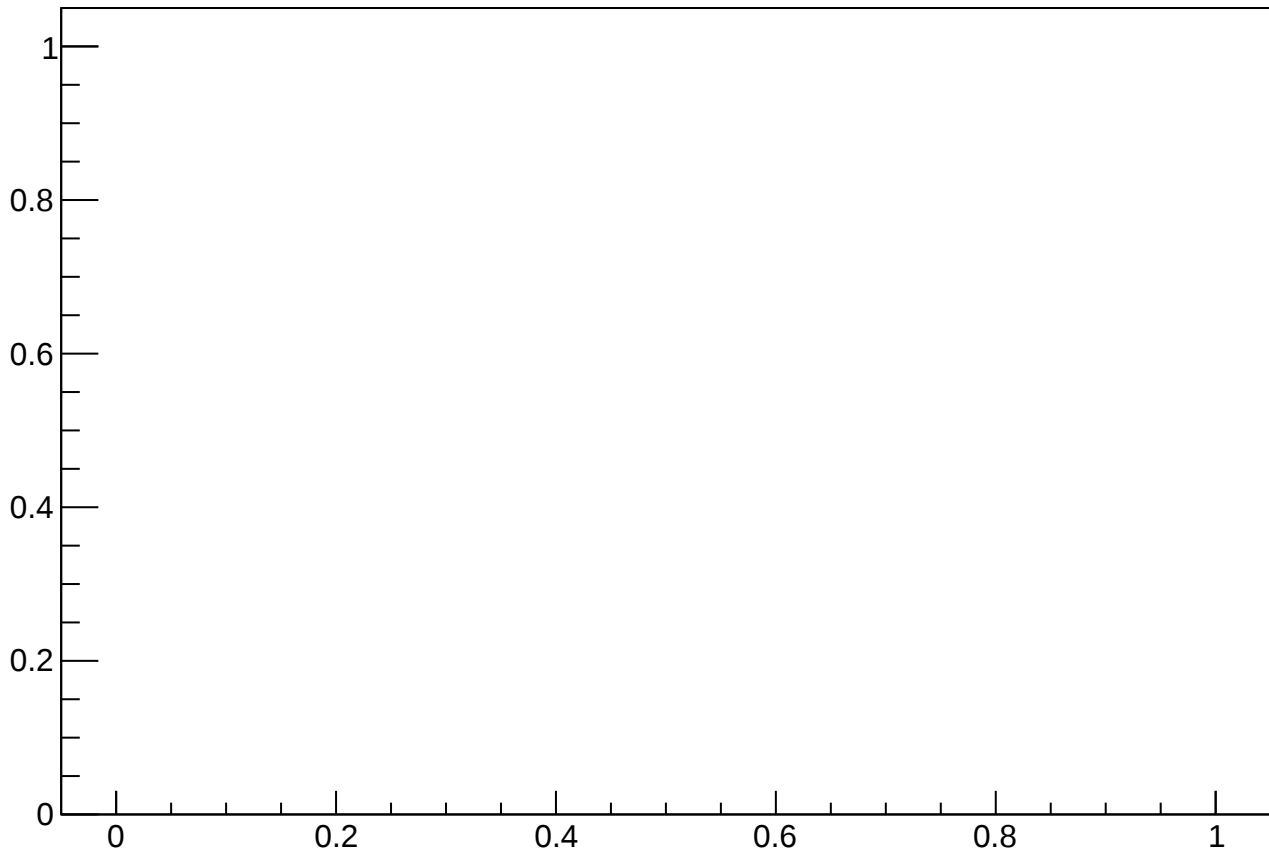
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

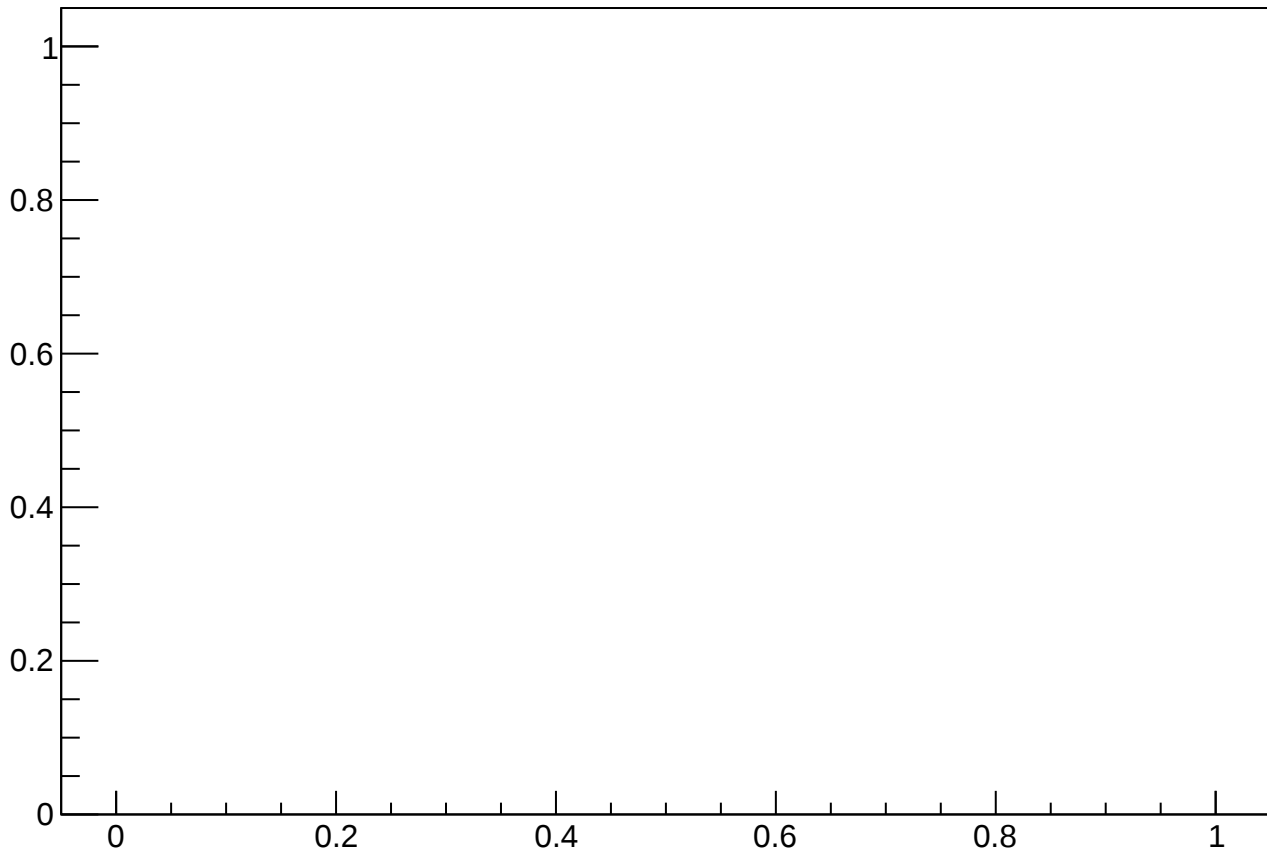
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

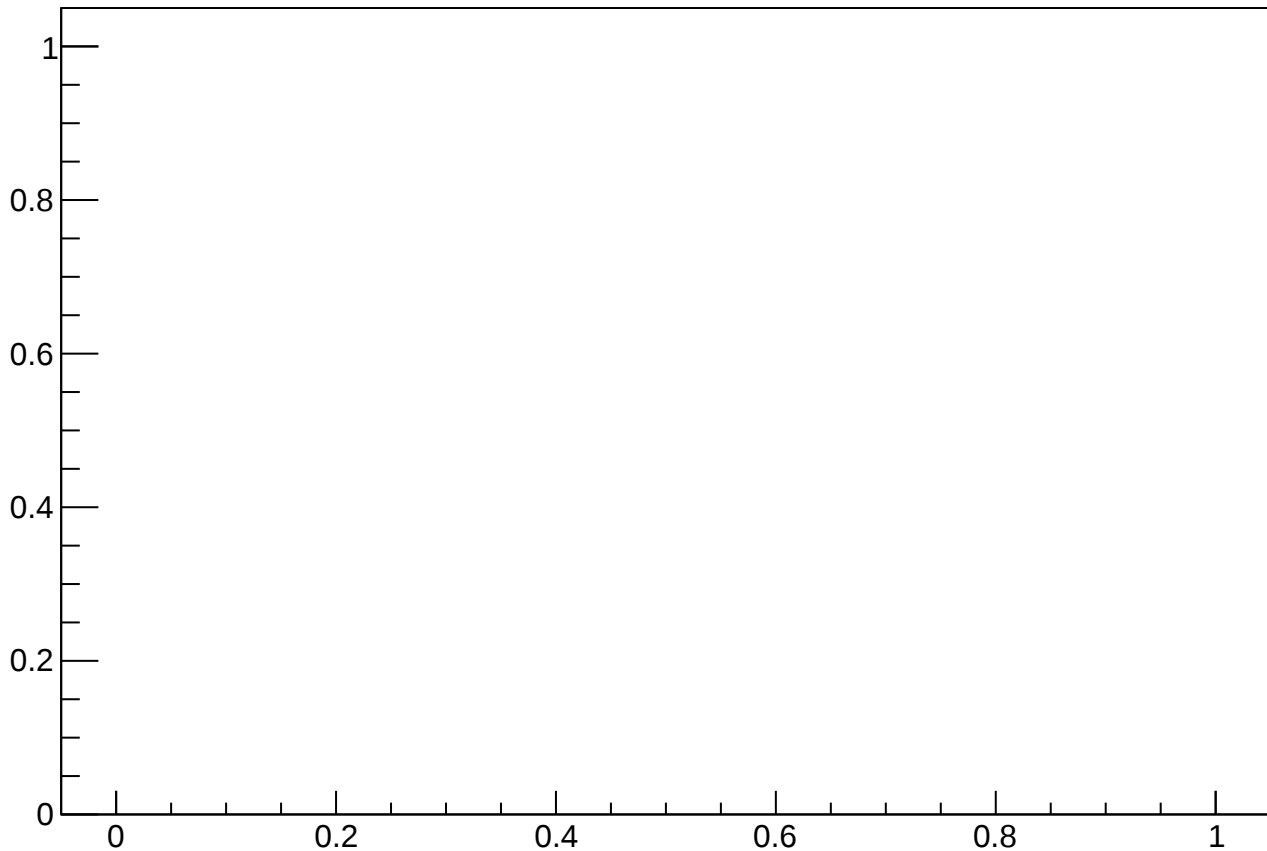
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

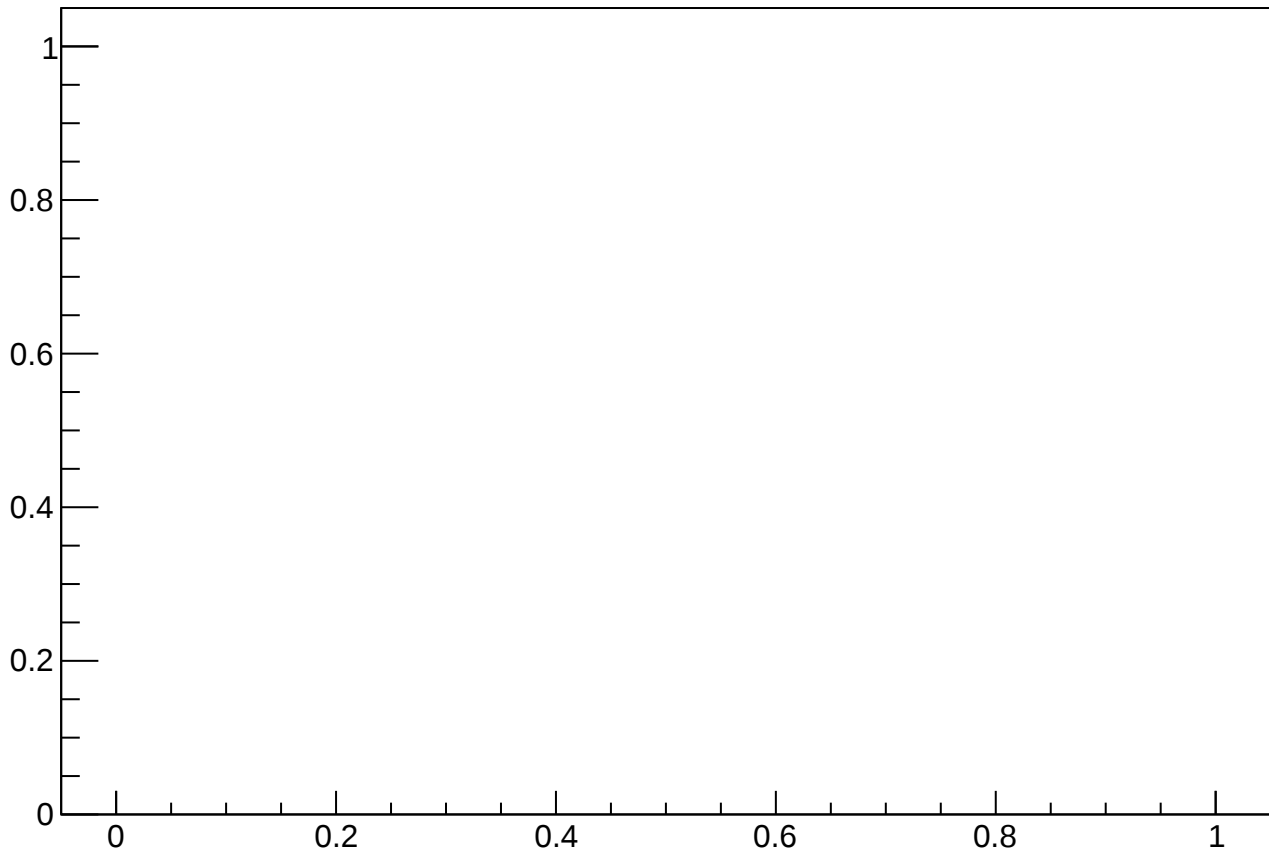
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

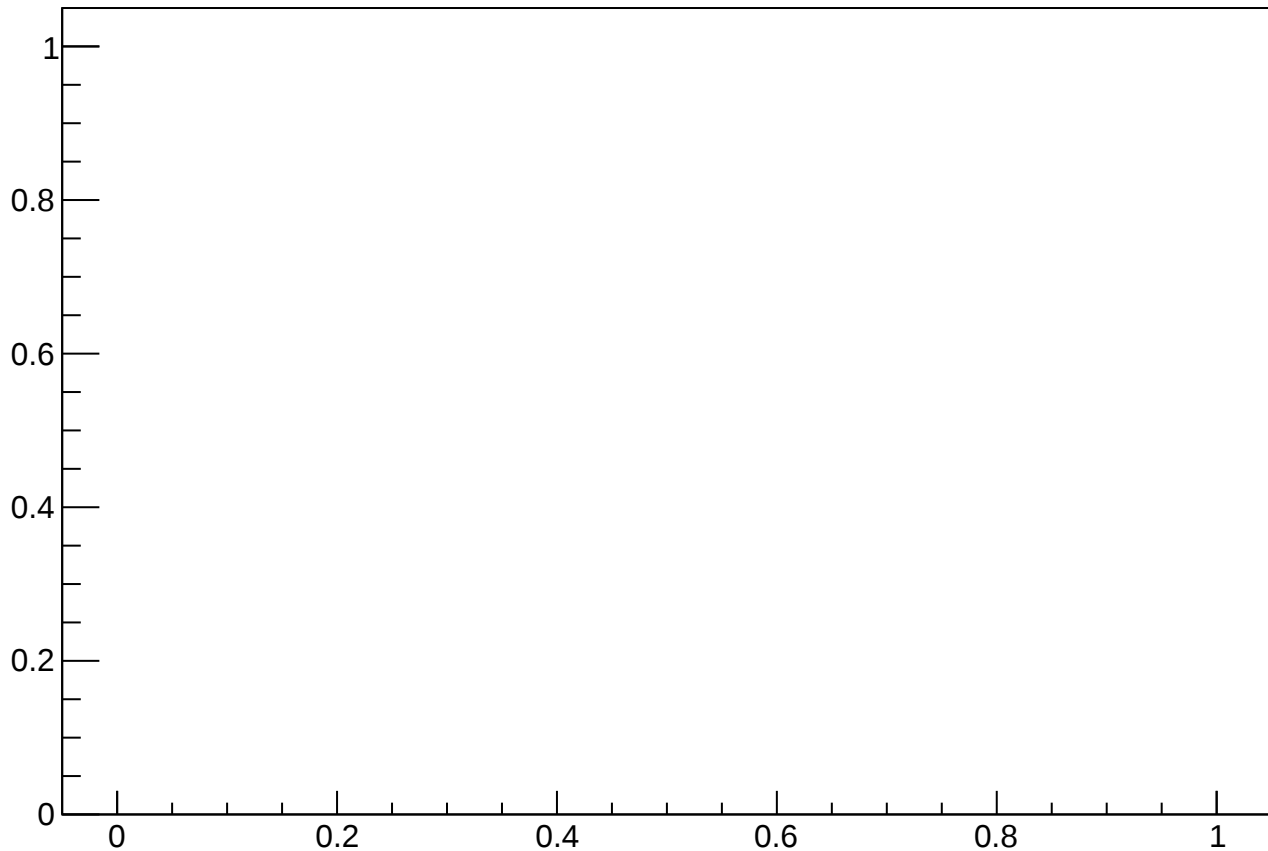
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

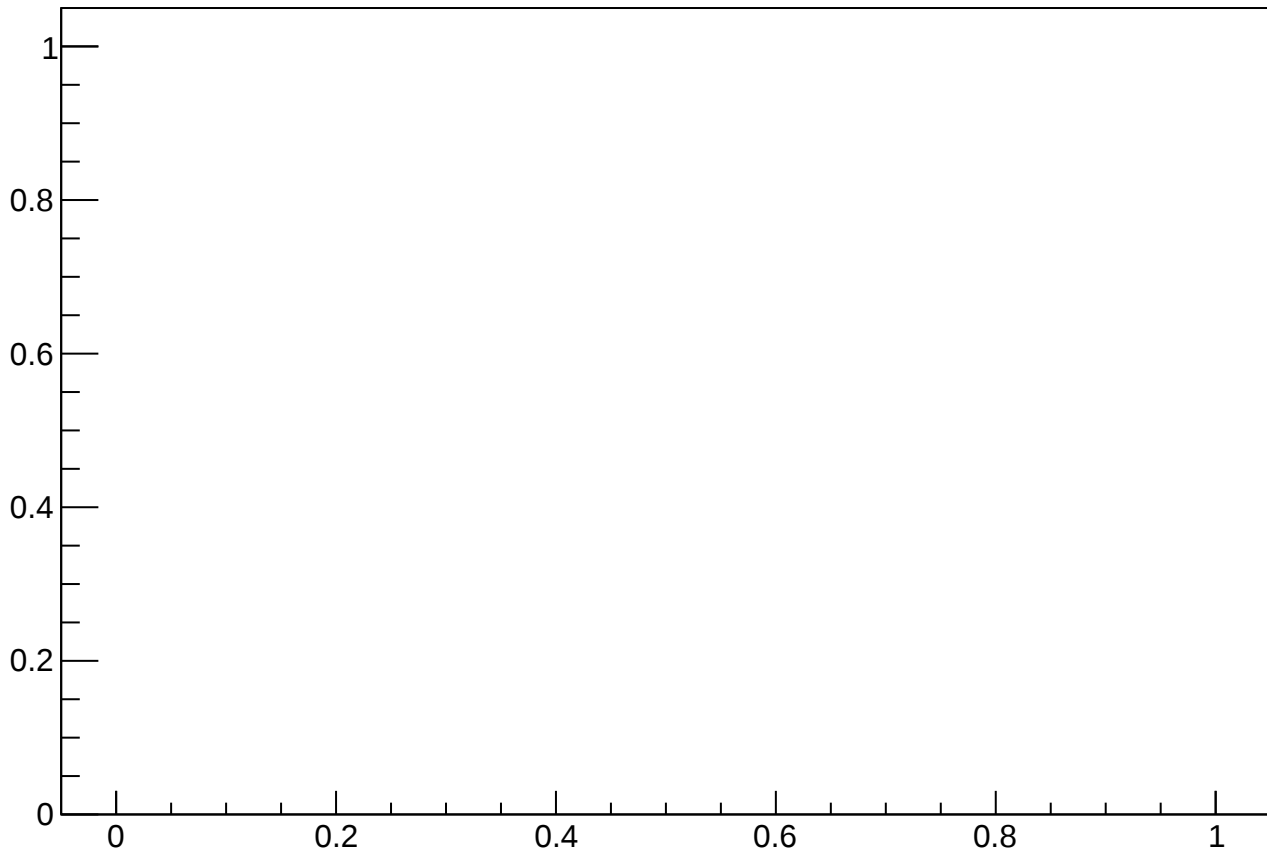
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

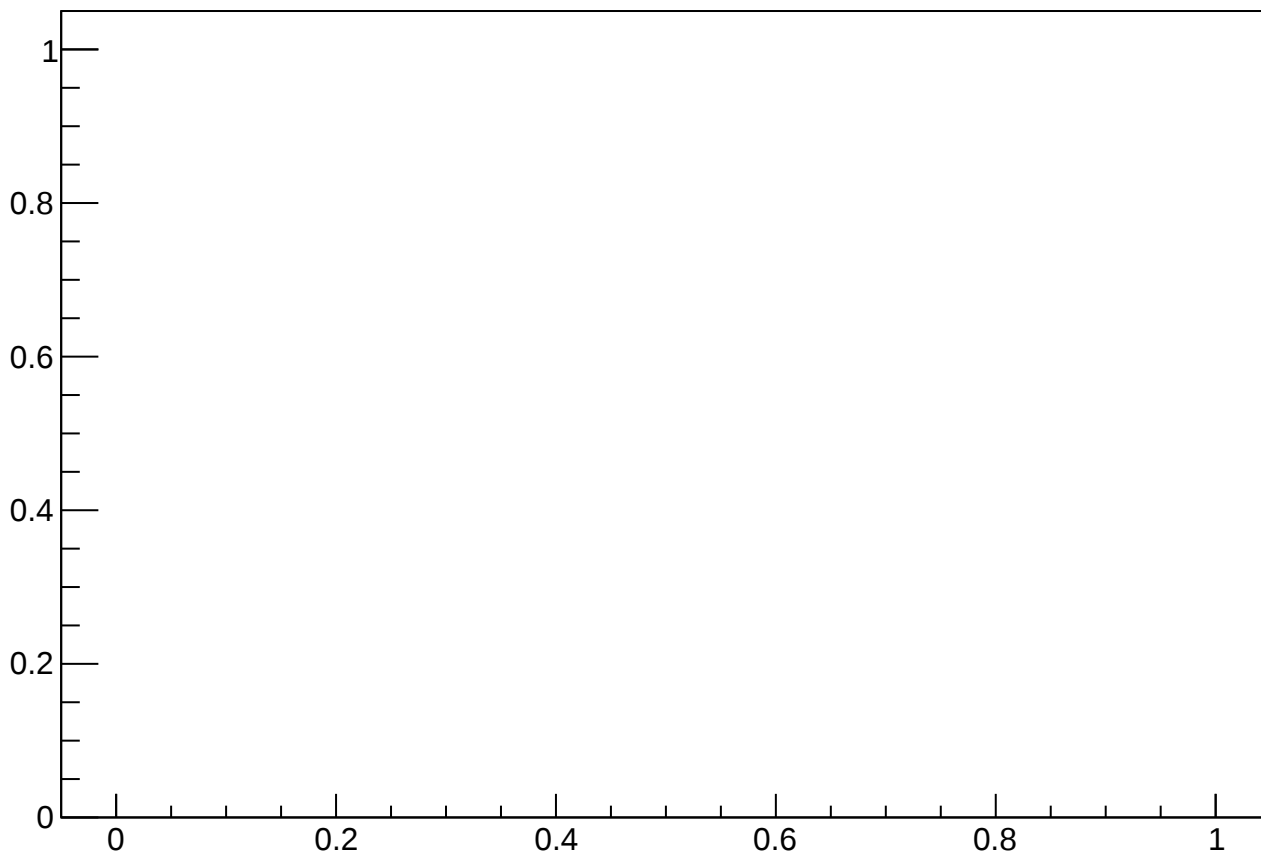
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

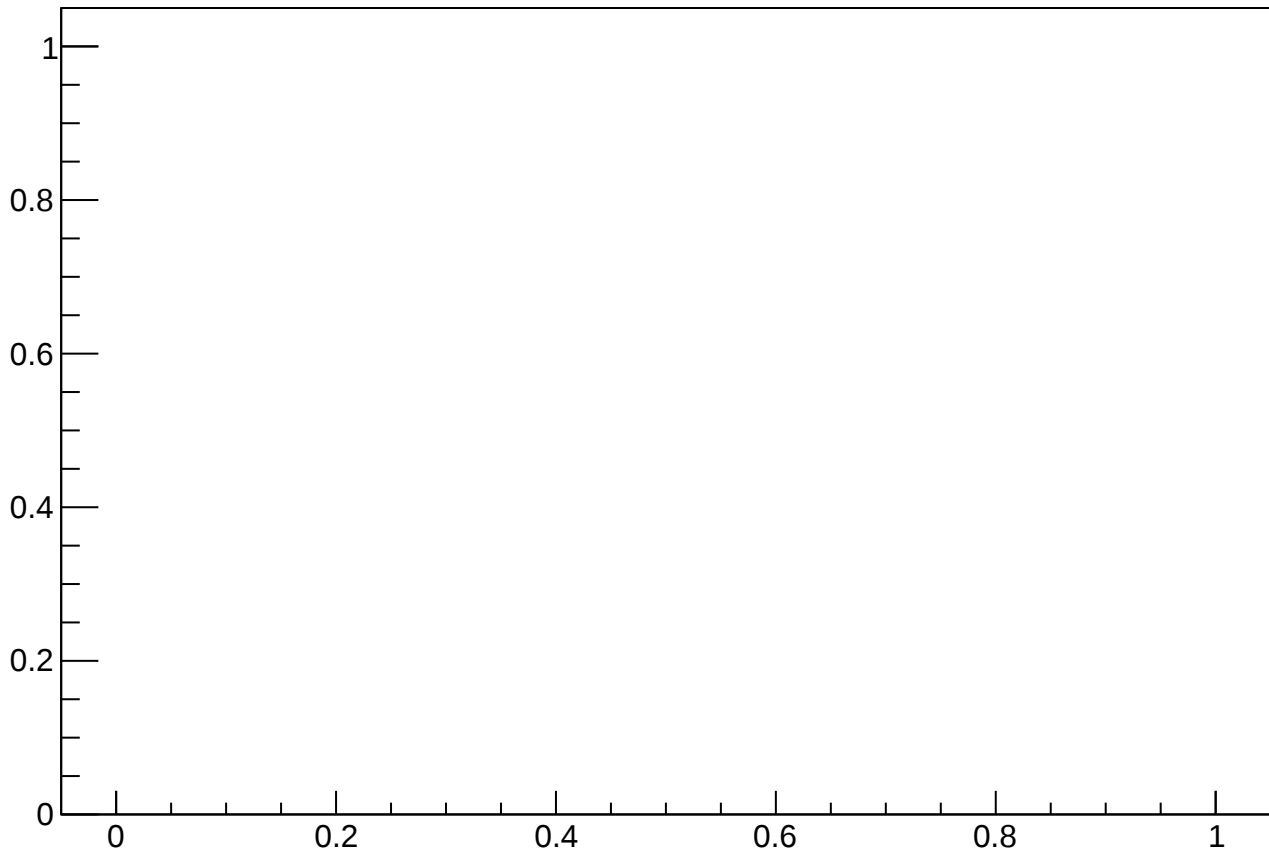
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

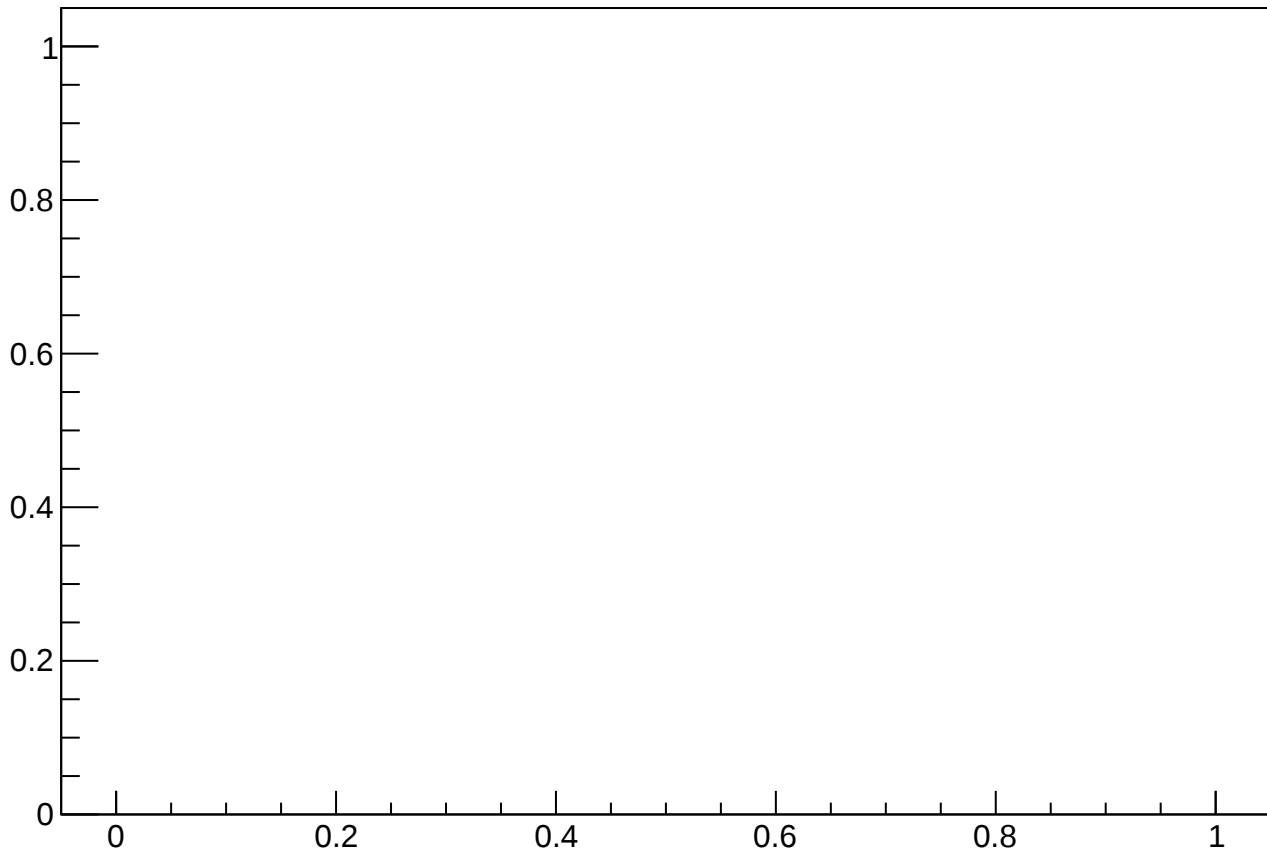
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

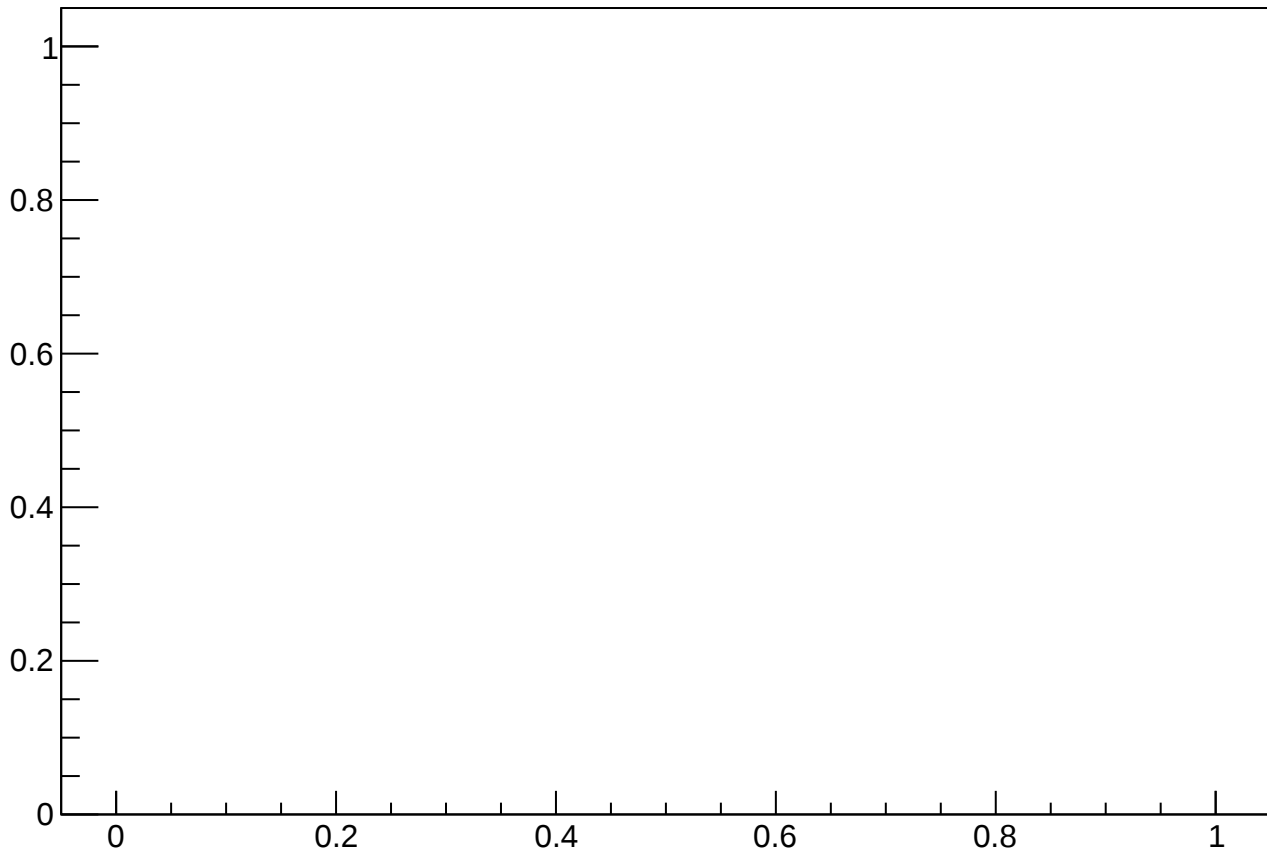
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

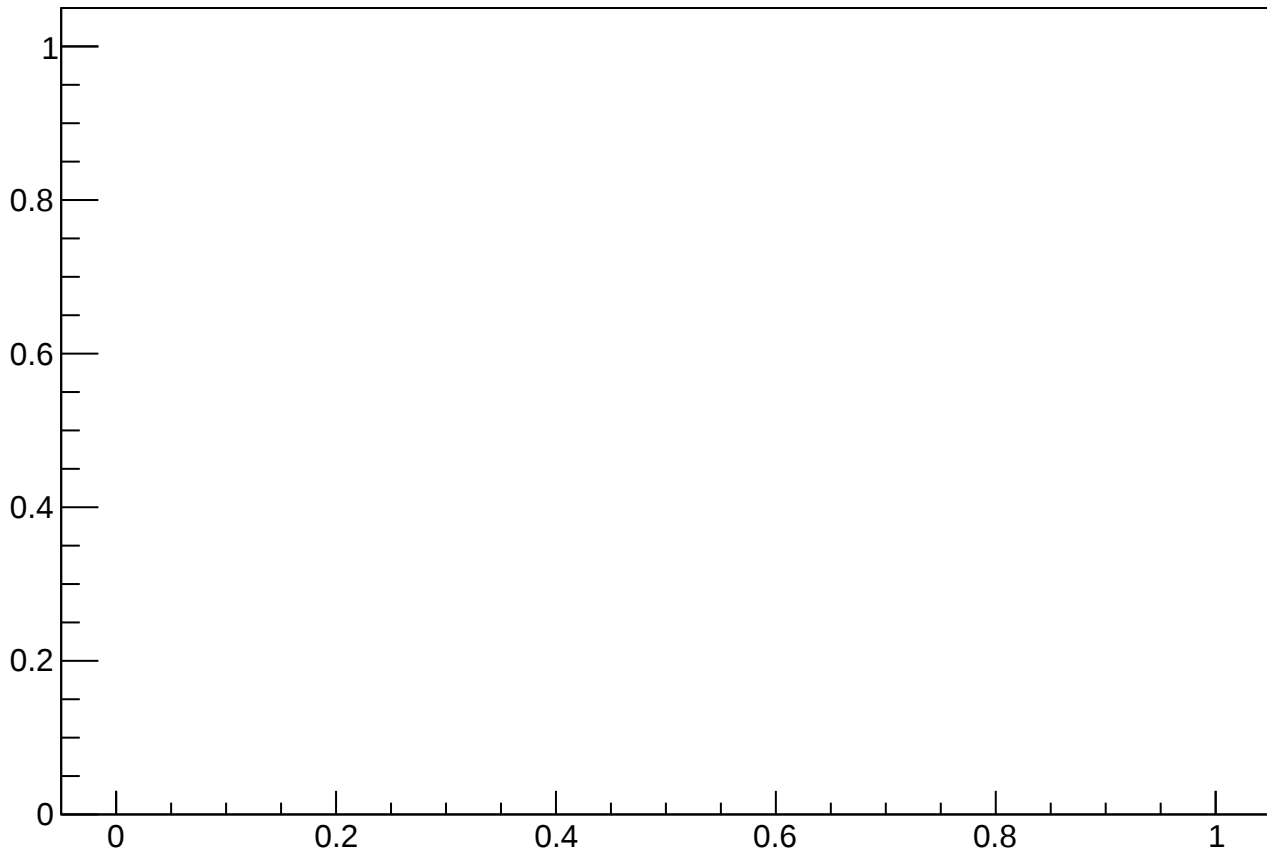
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

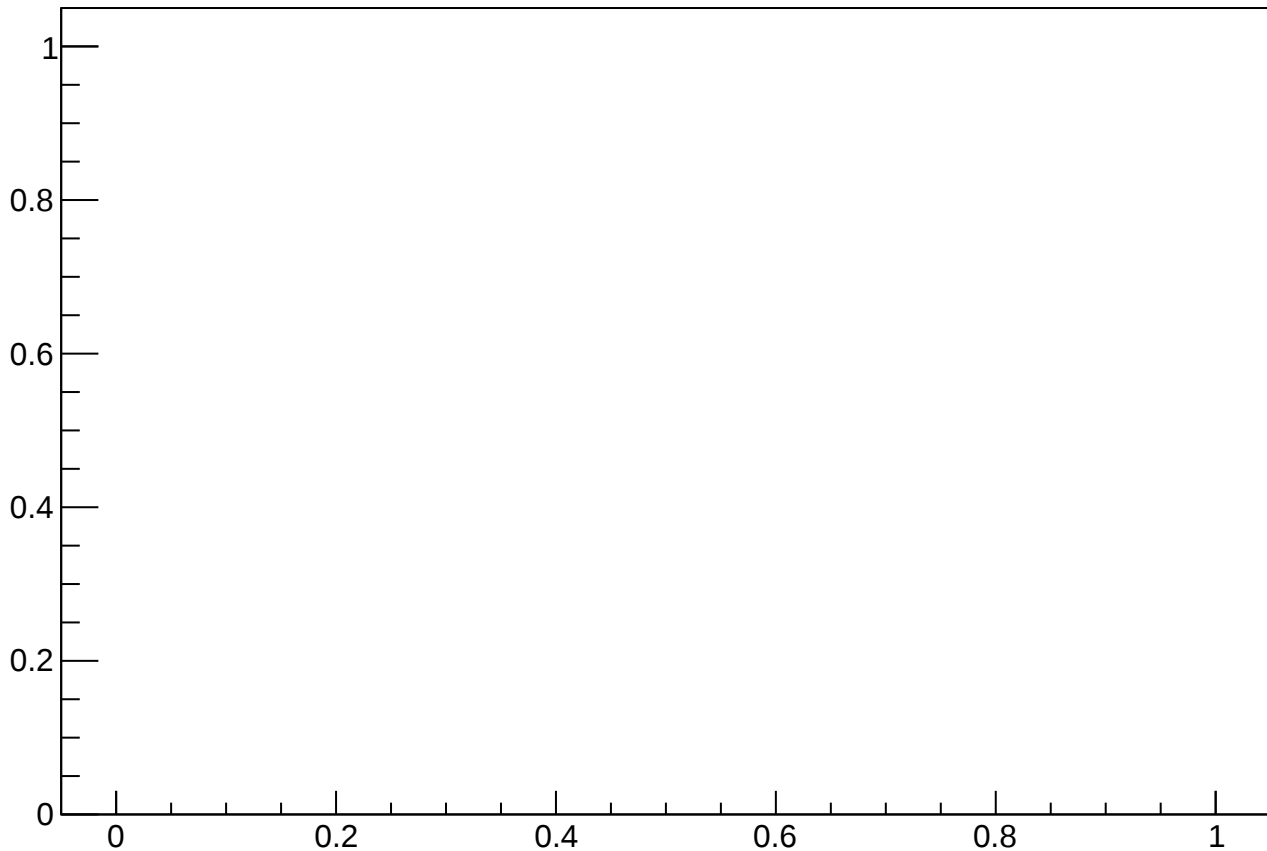
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

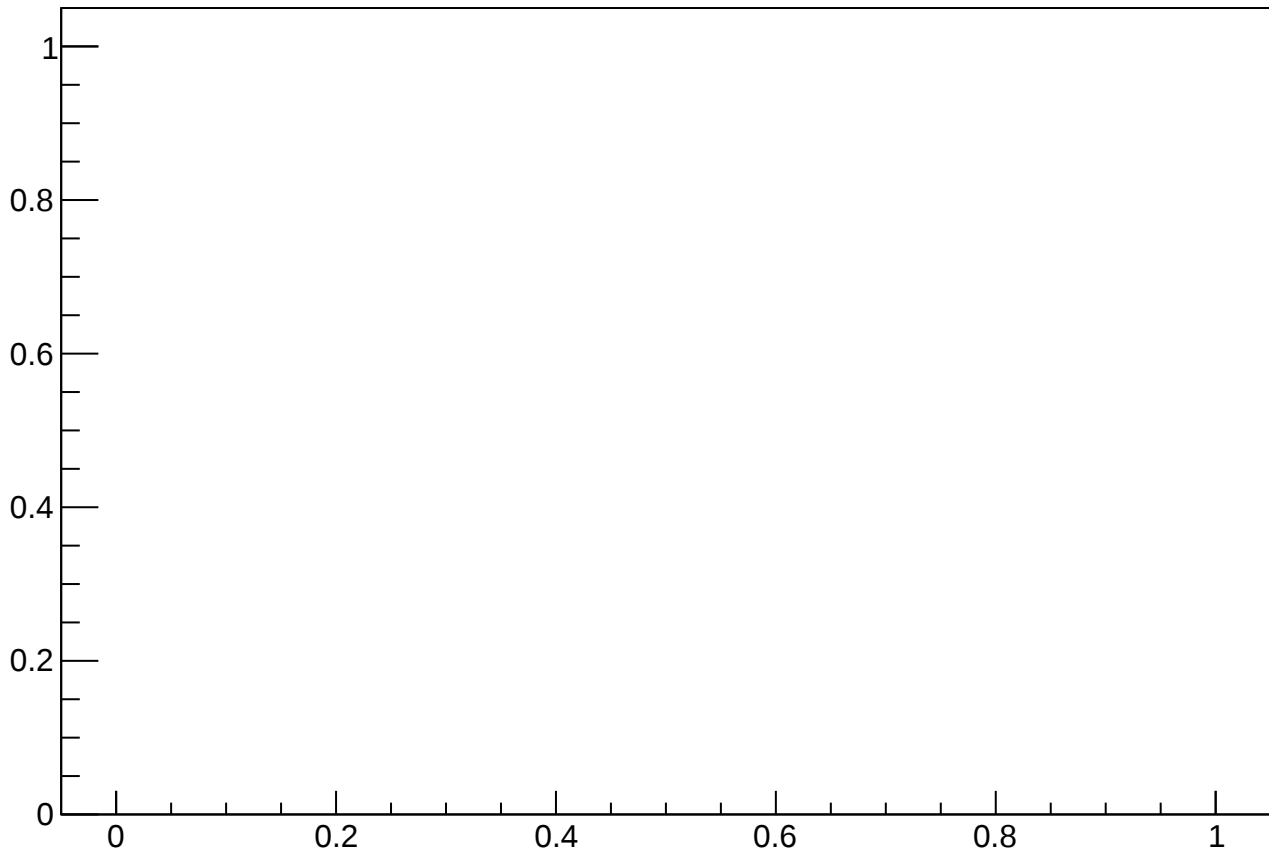
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

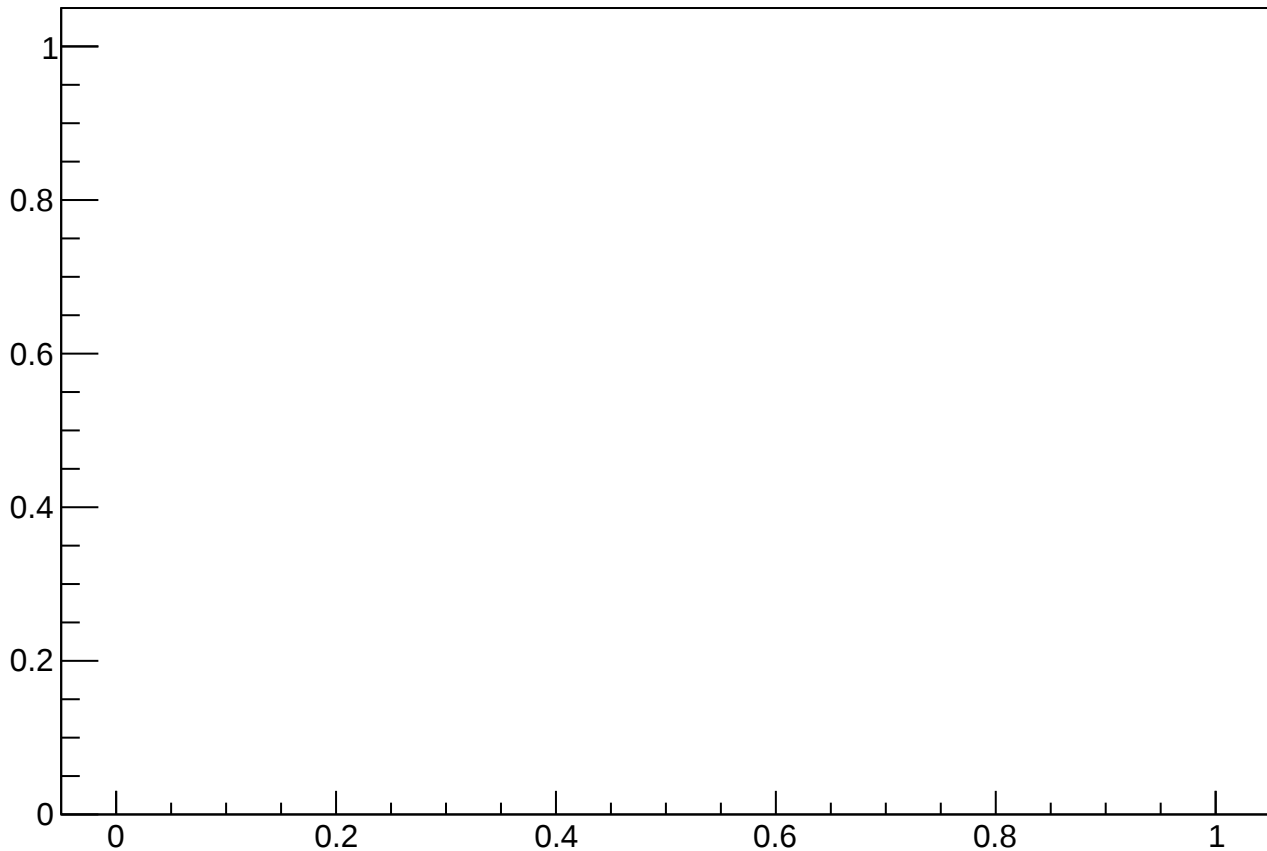
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

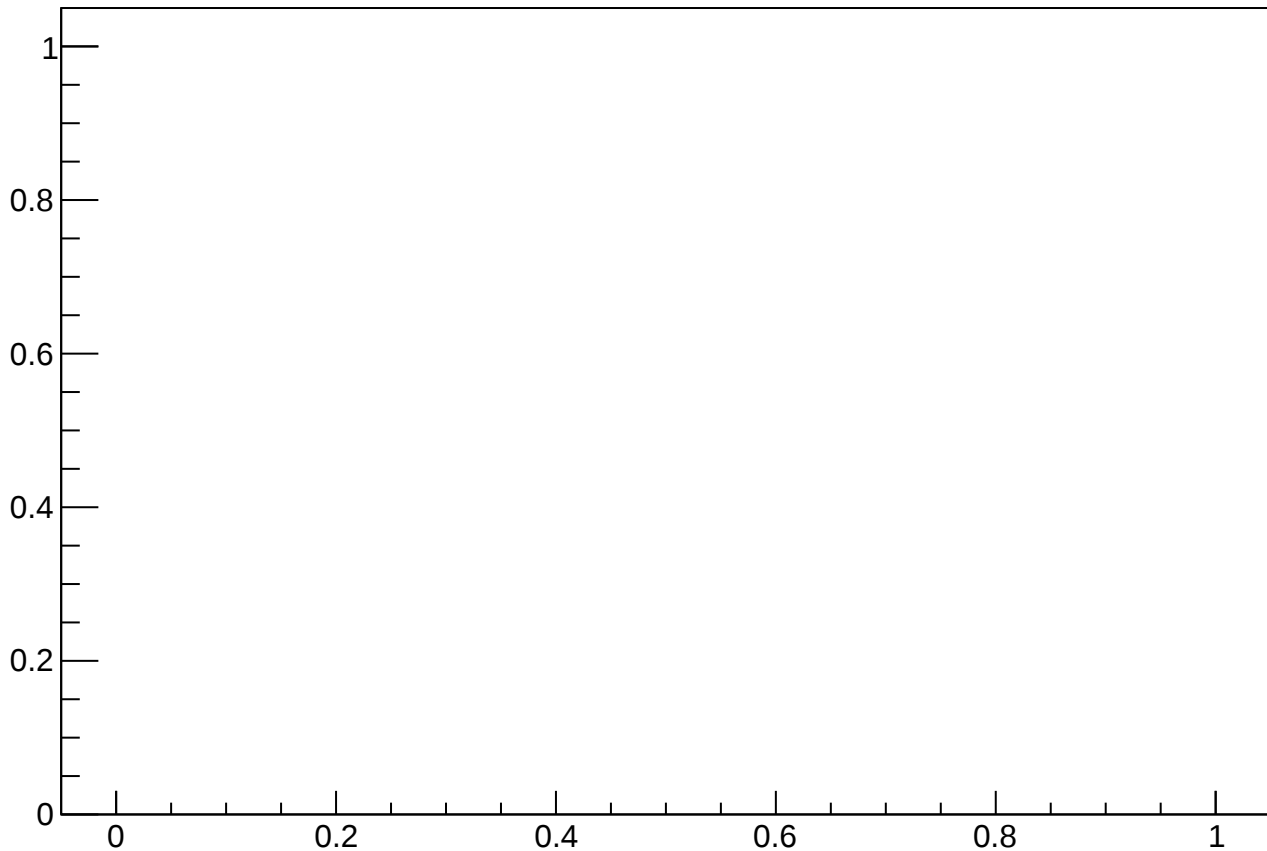
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

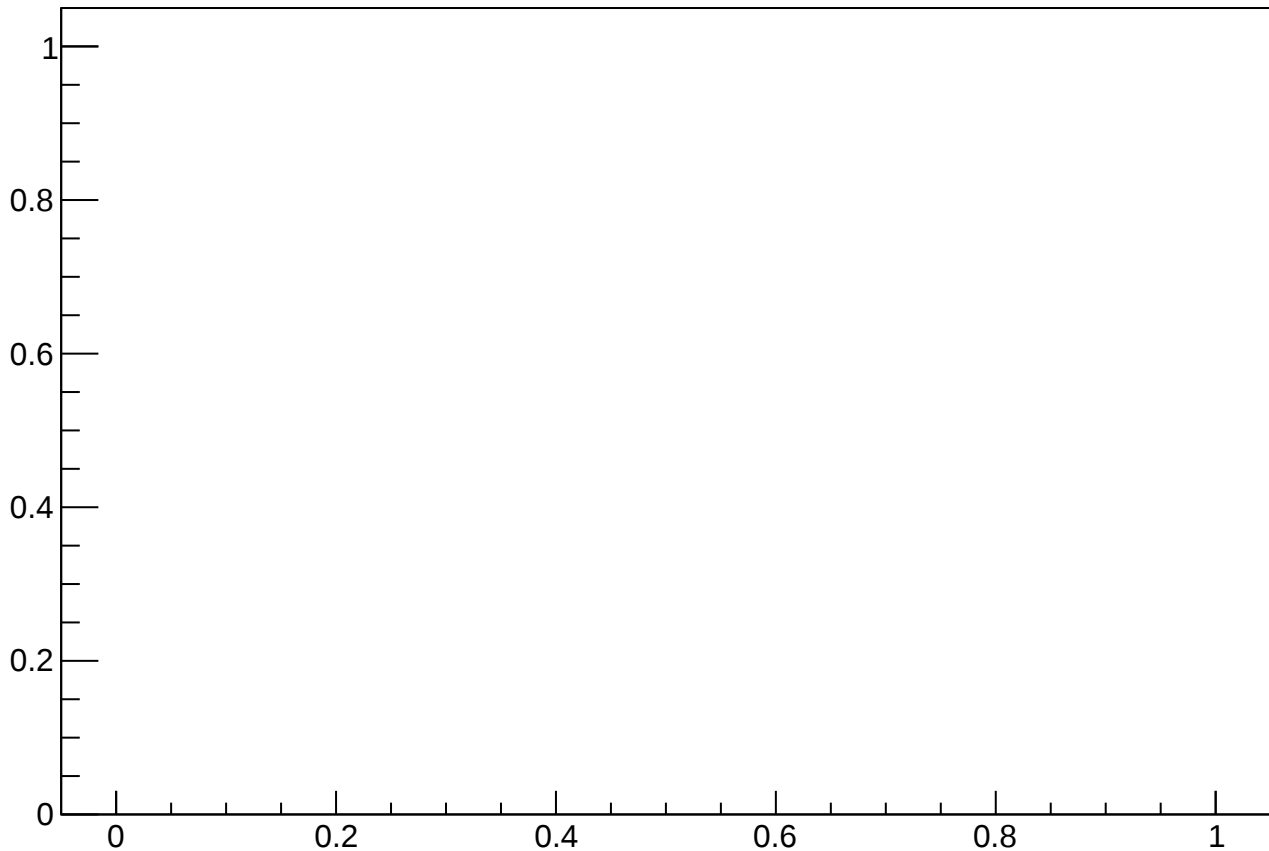
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

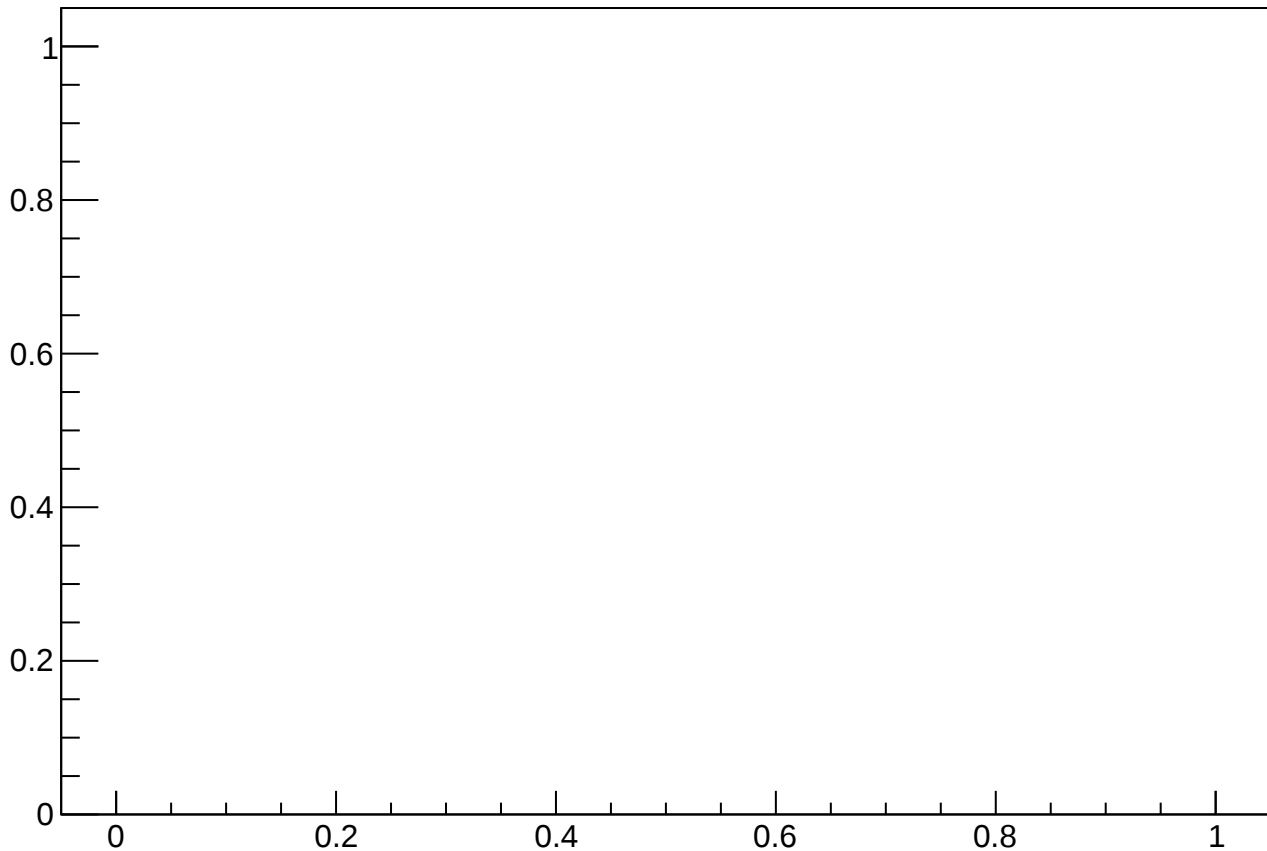
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

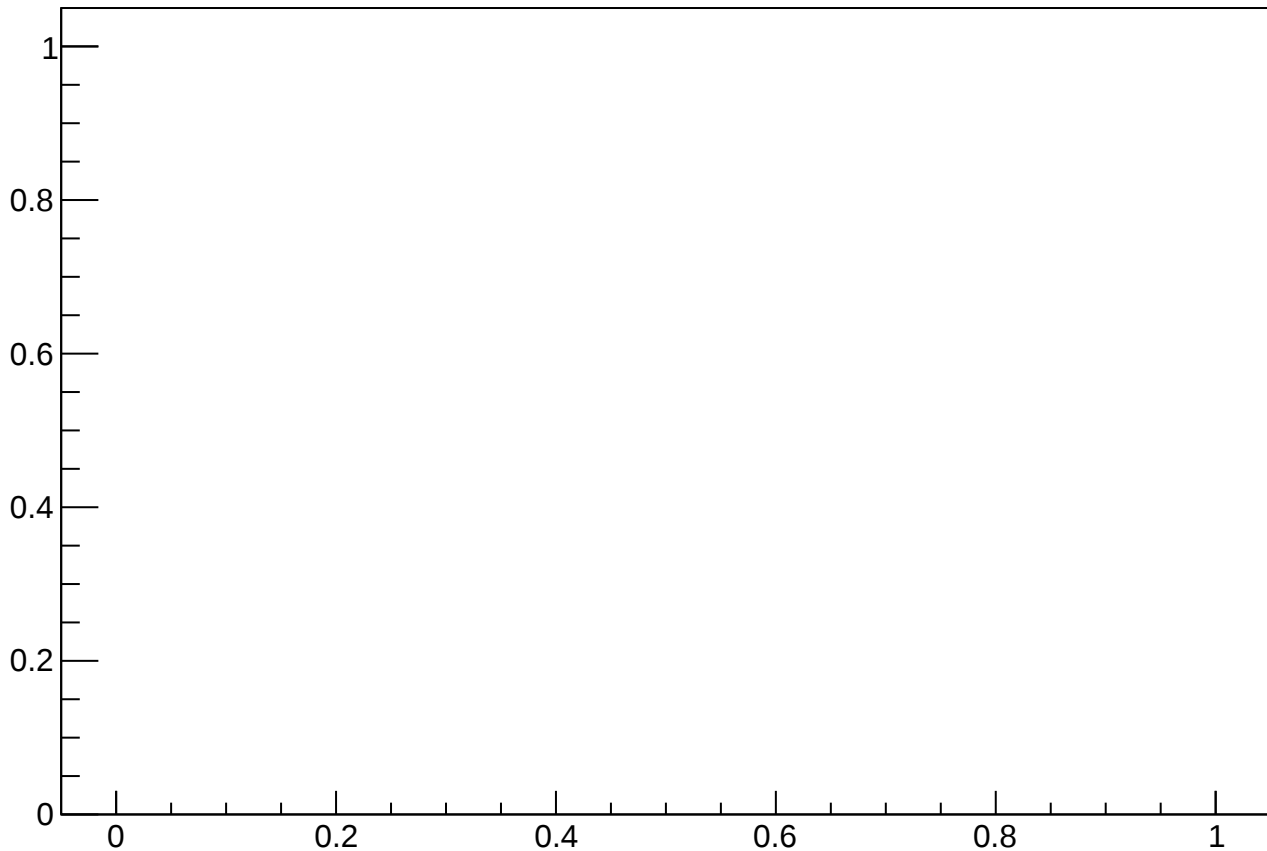
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

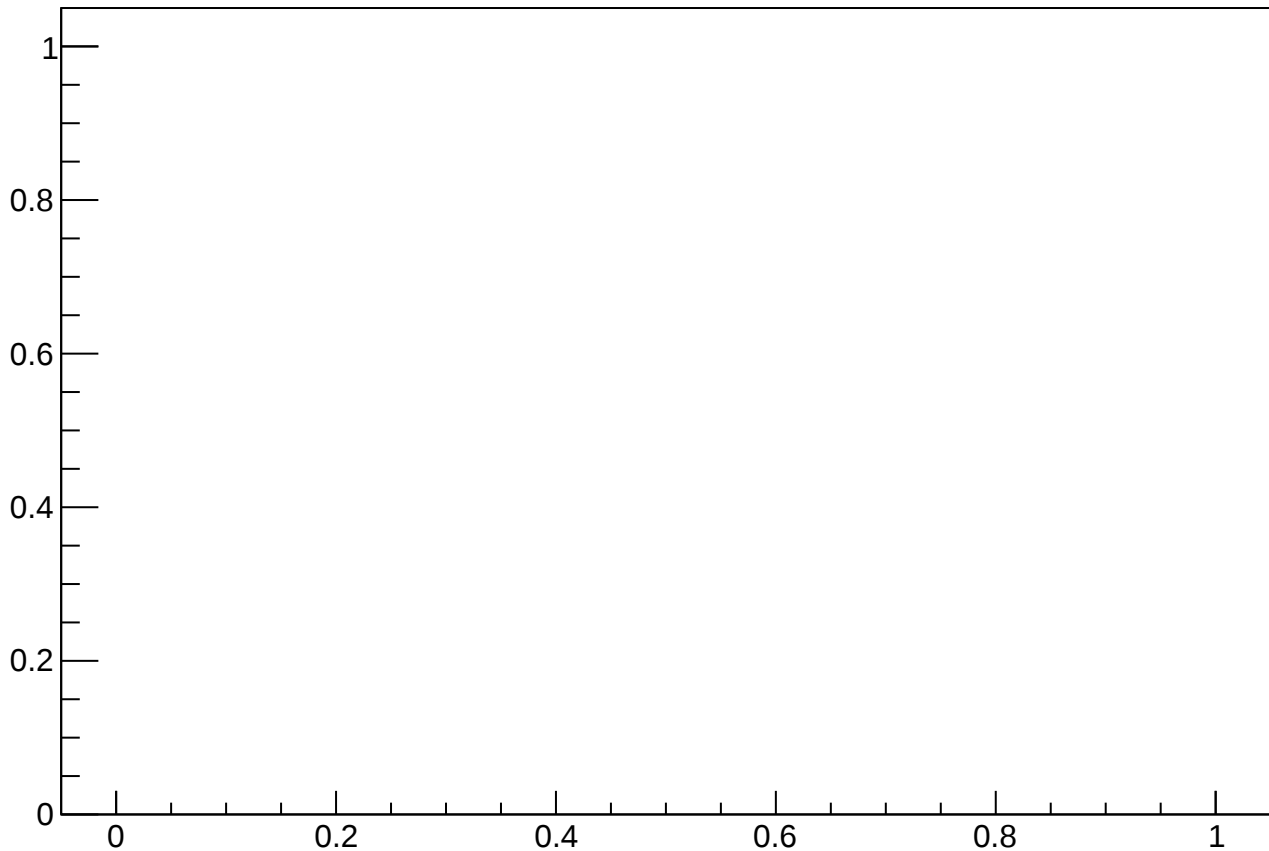
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

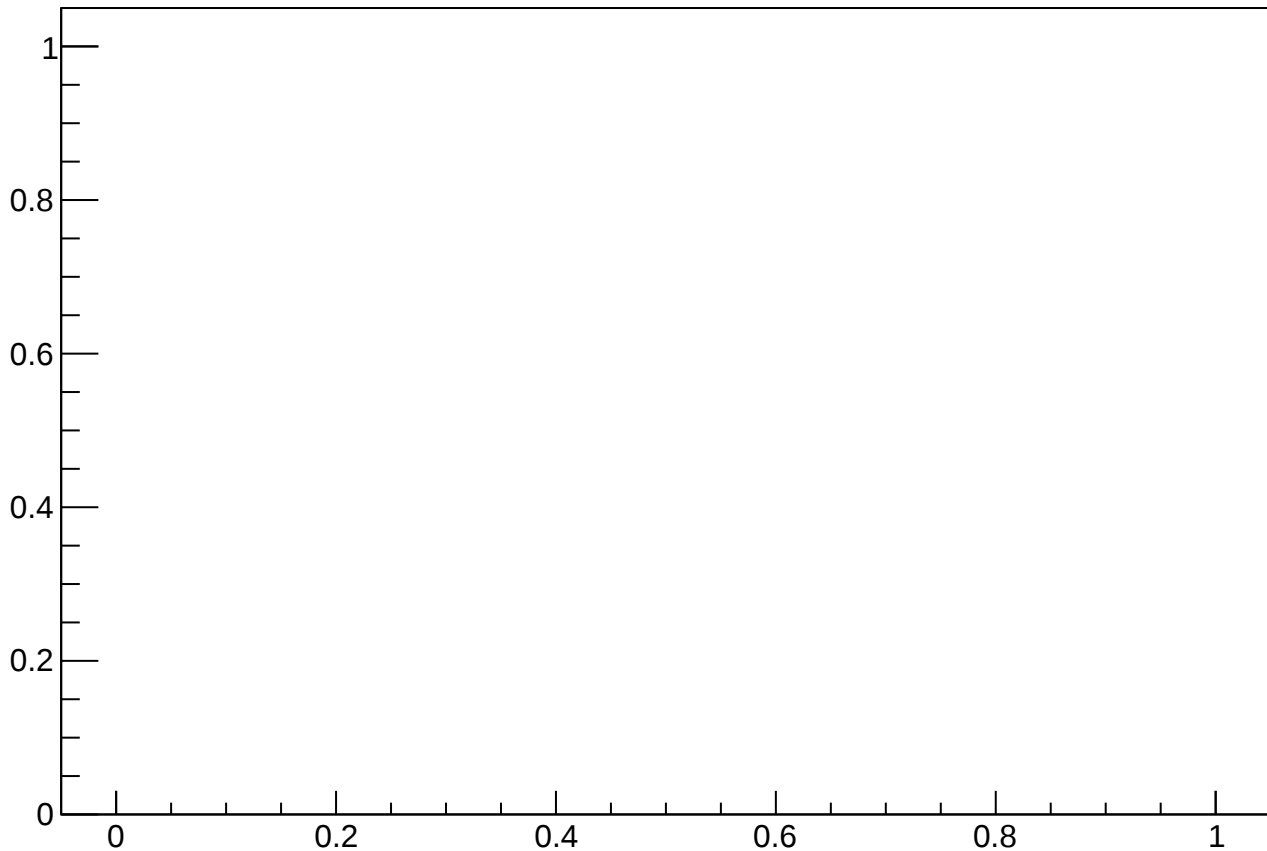
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

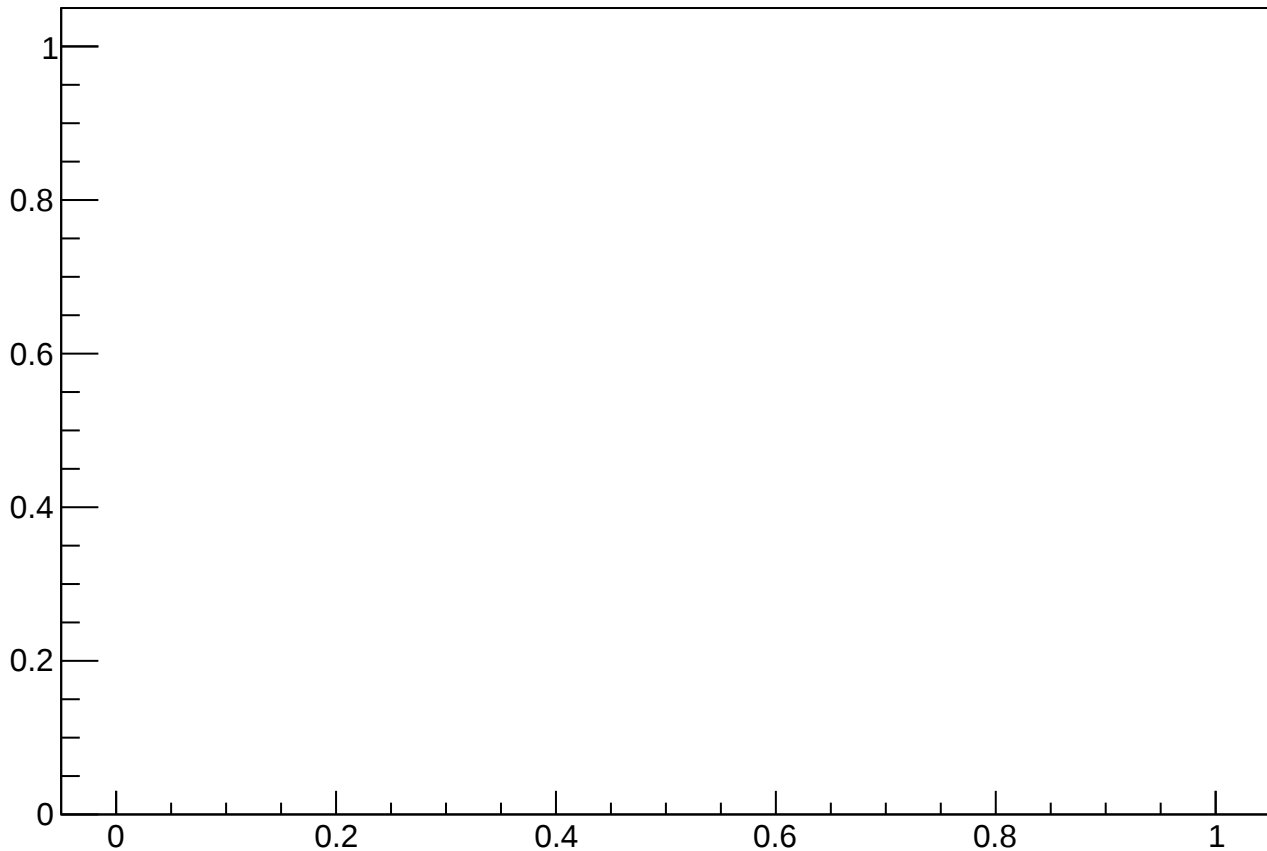
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

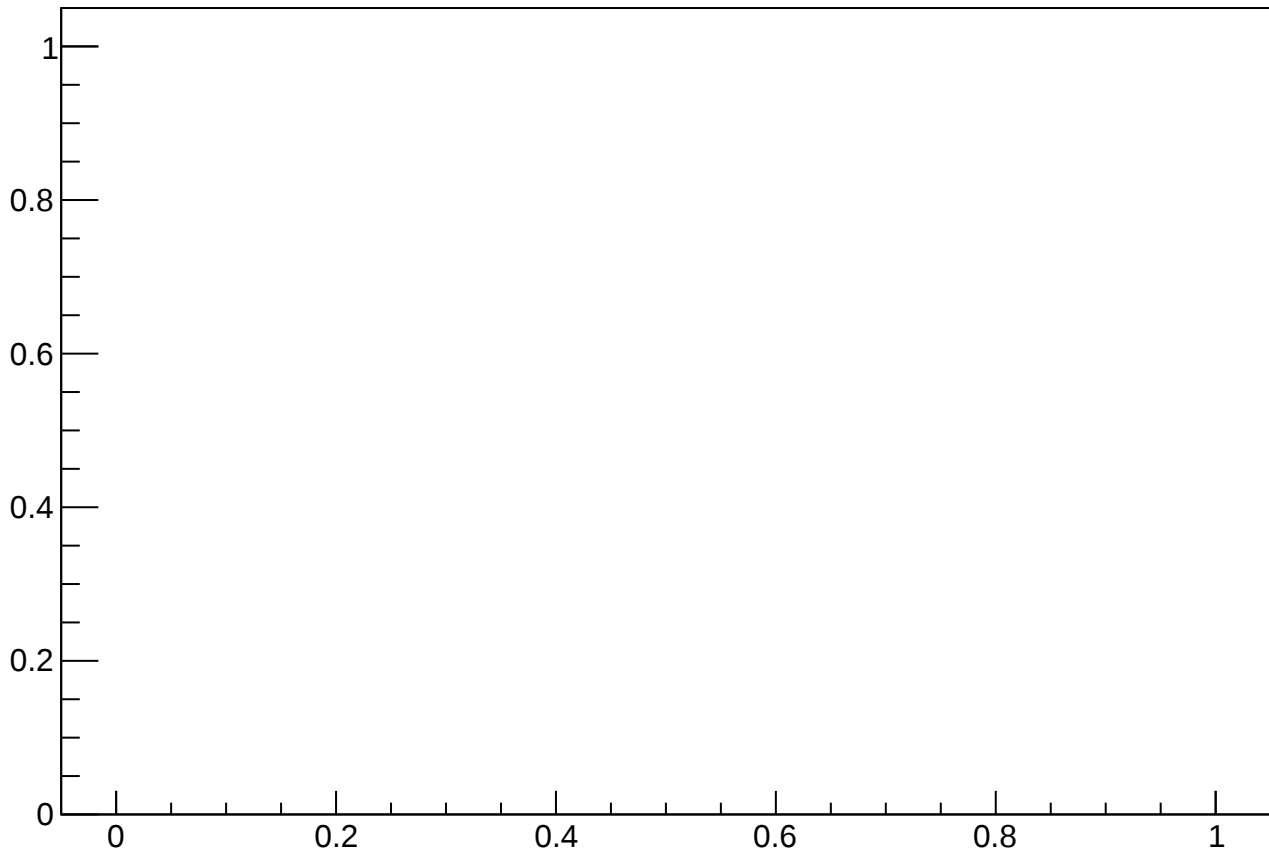
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

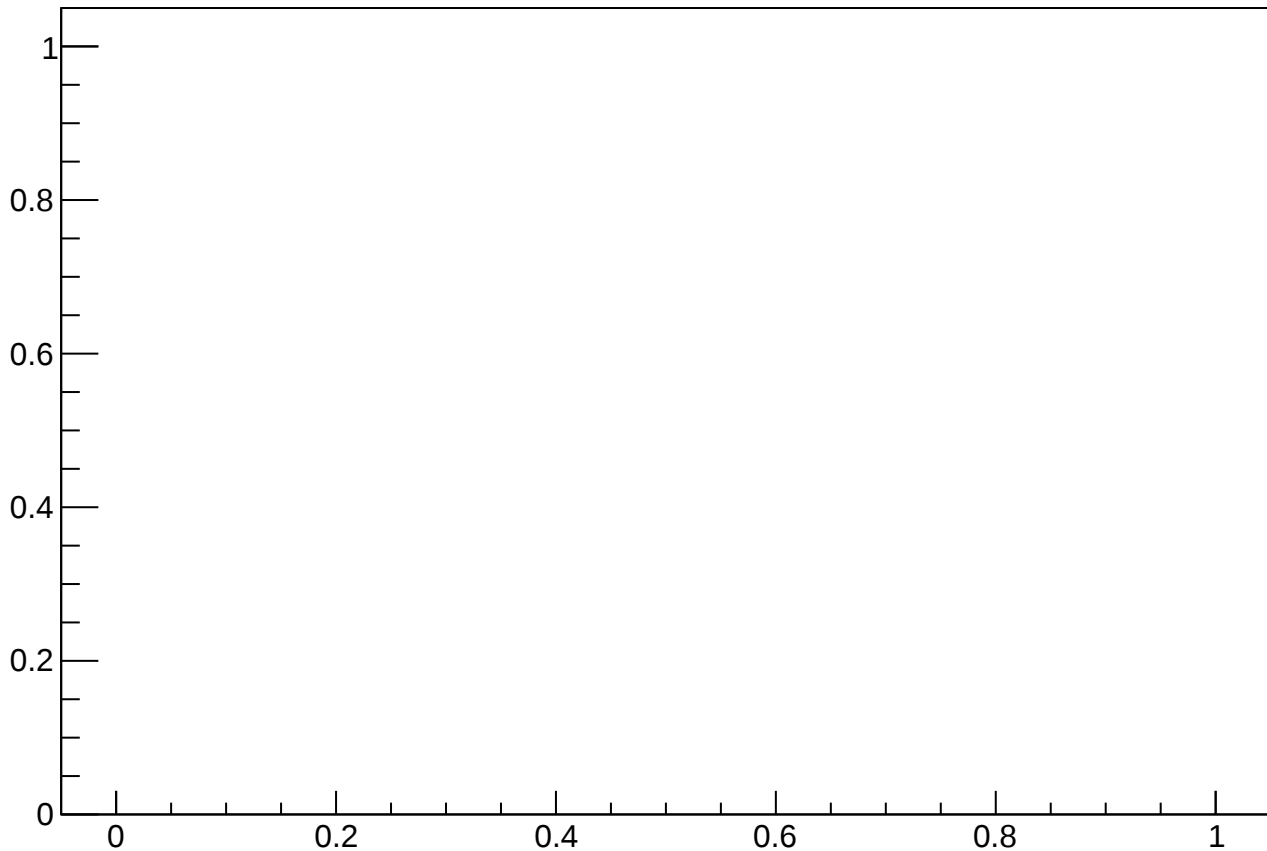
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

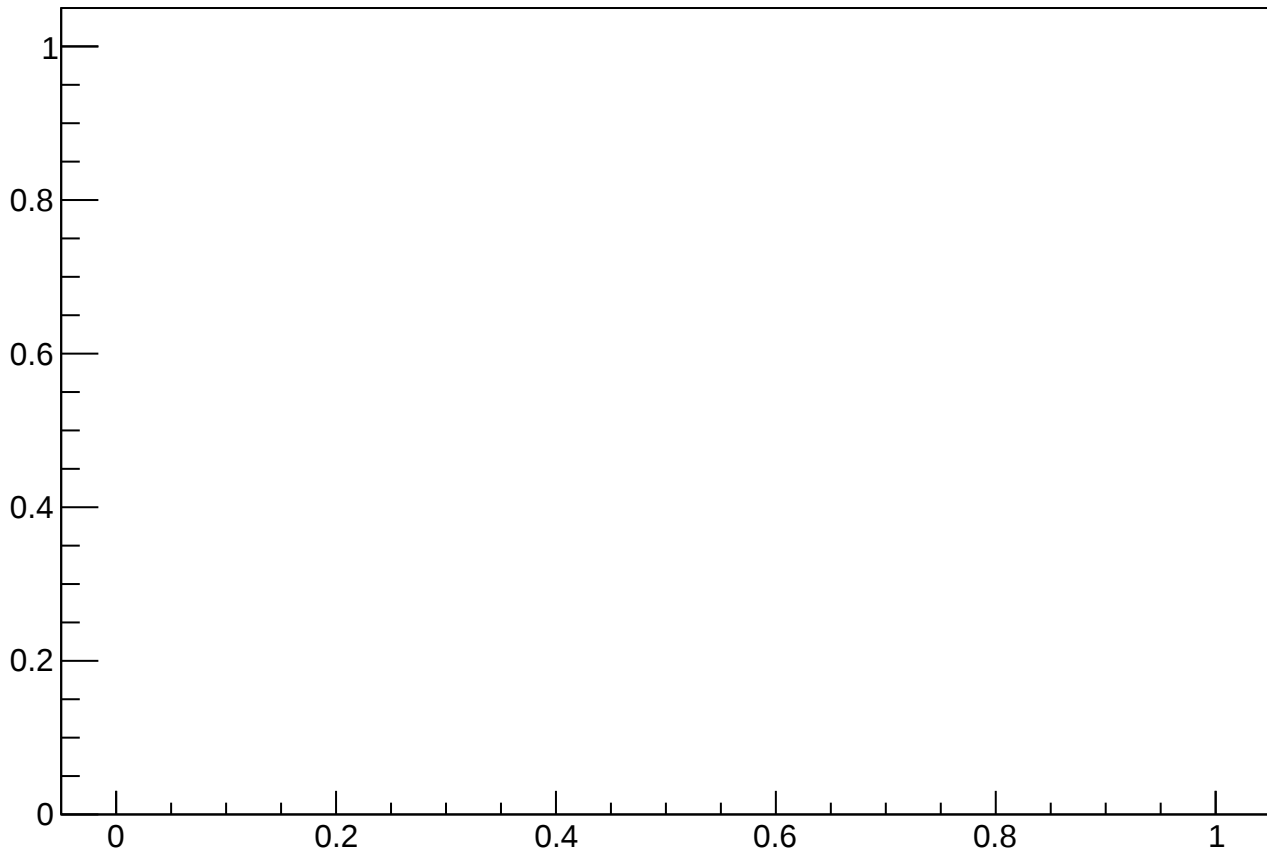
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

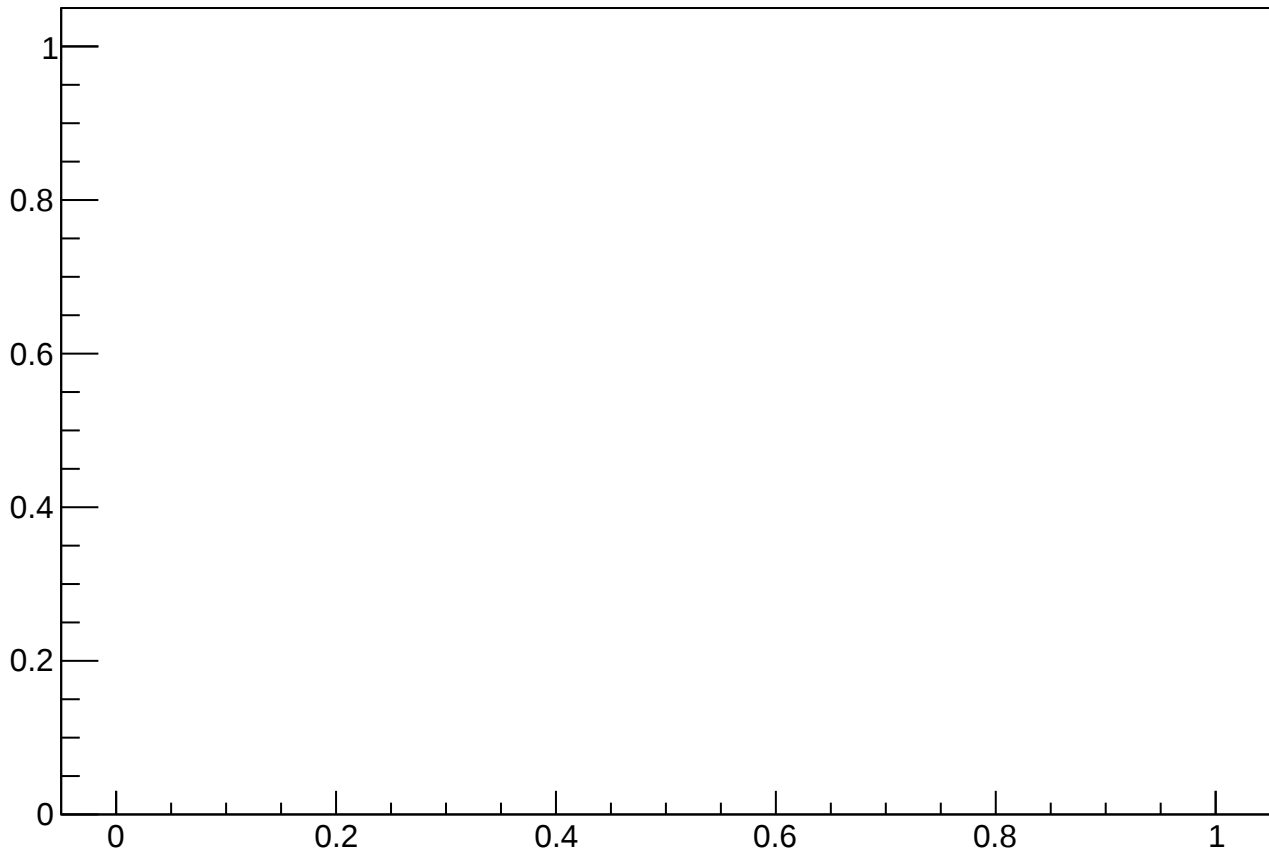
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 0.000+/-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

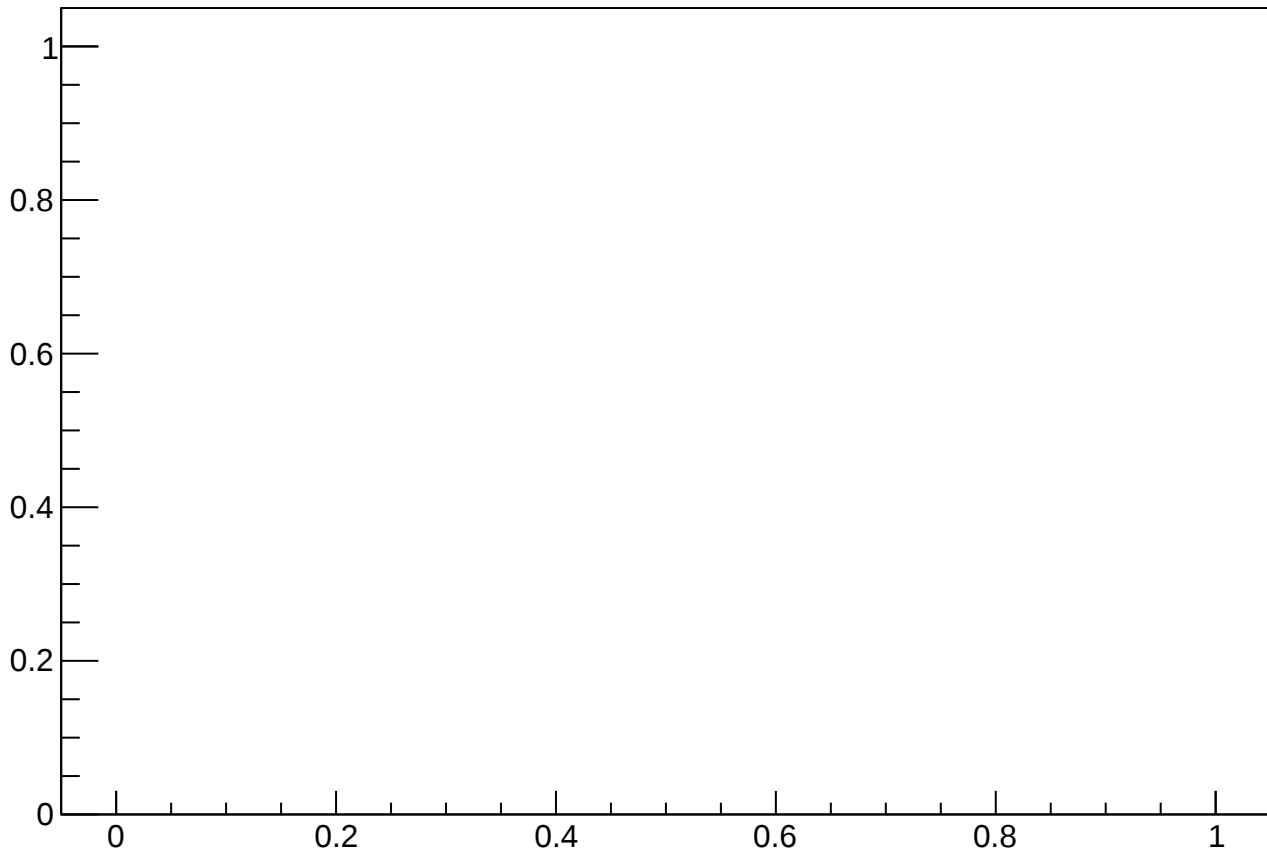
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_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

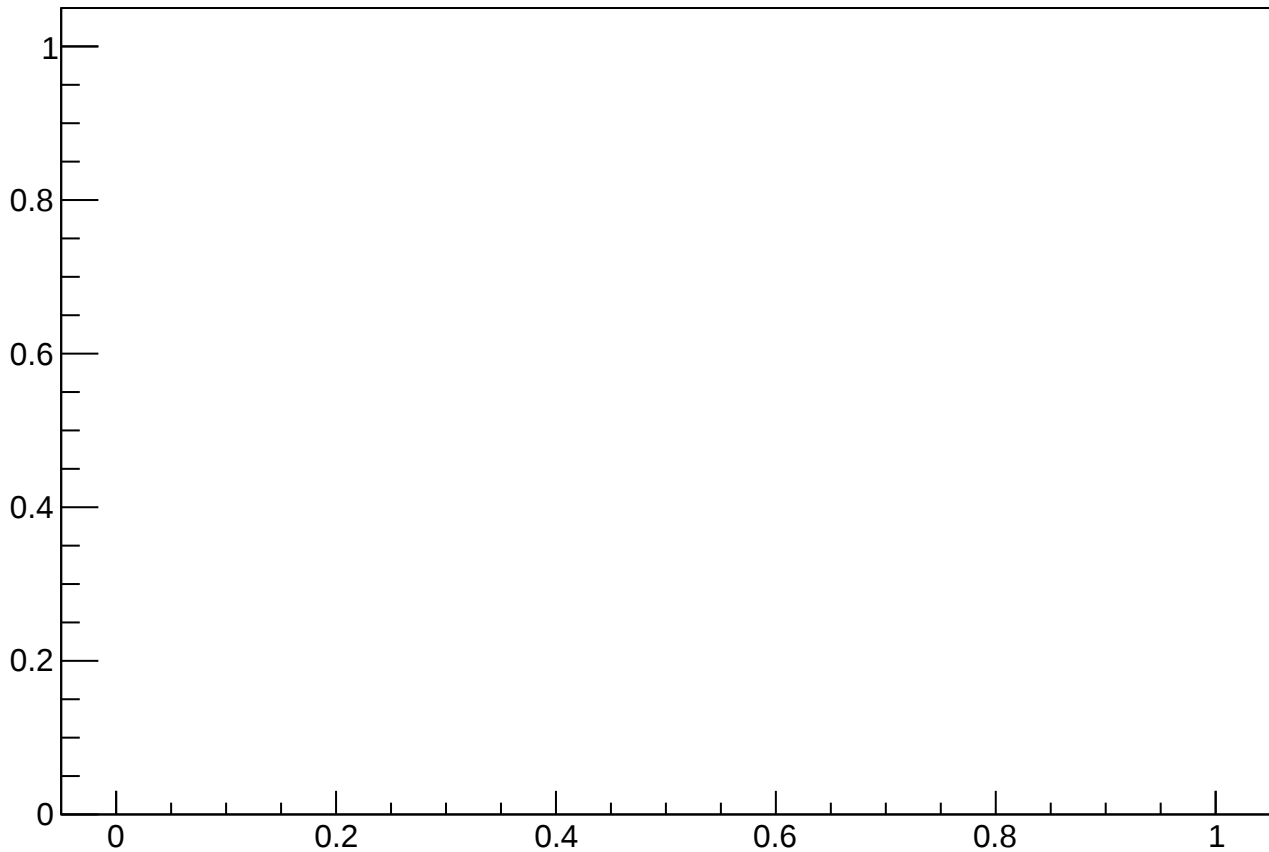
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

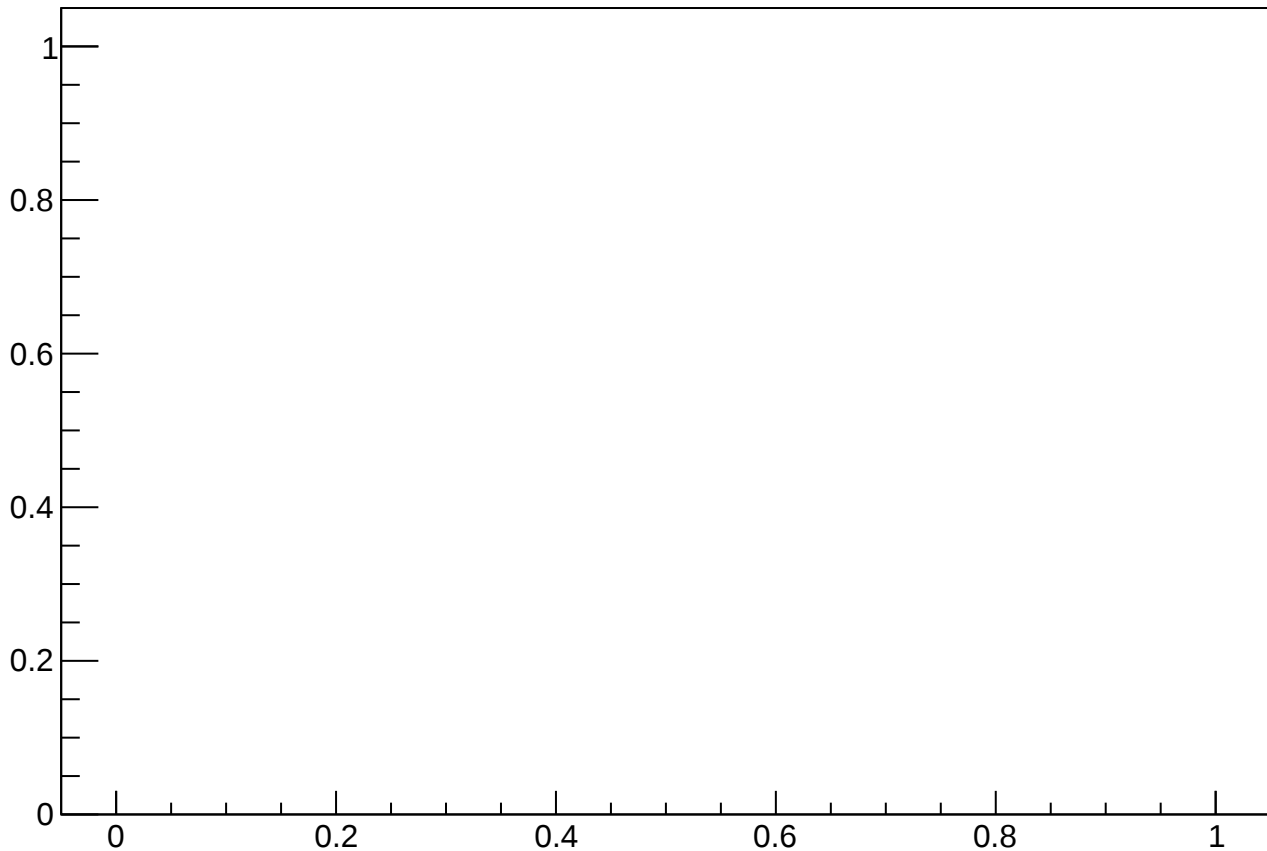
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

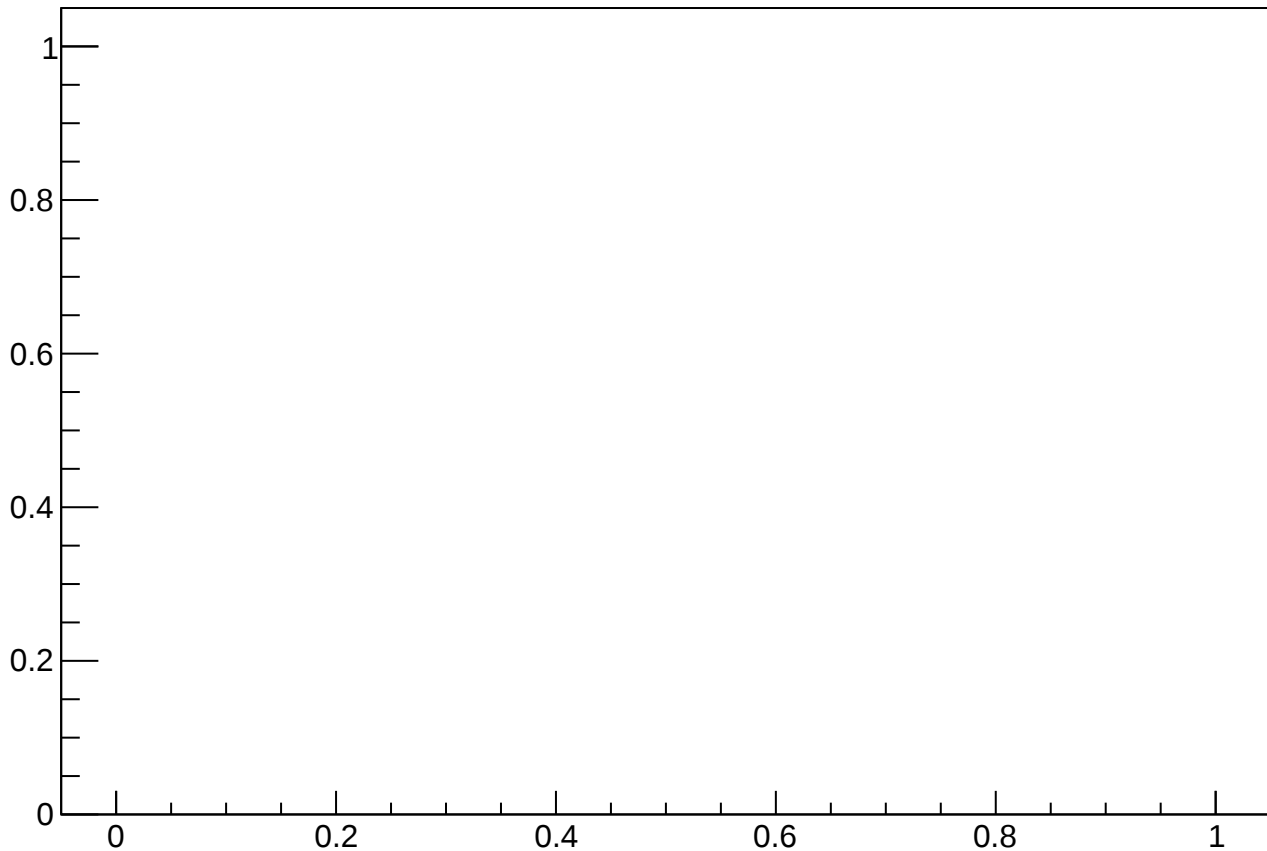
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

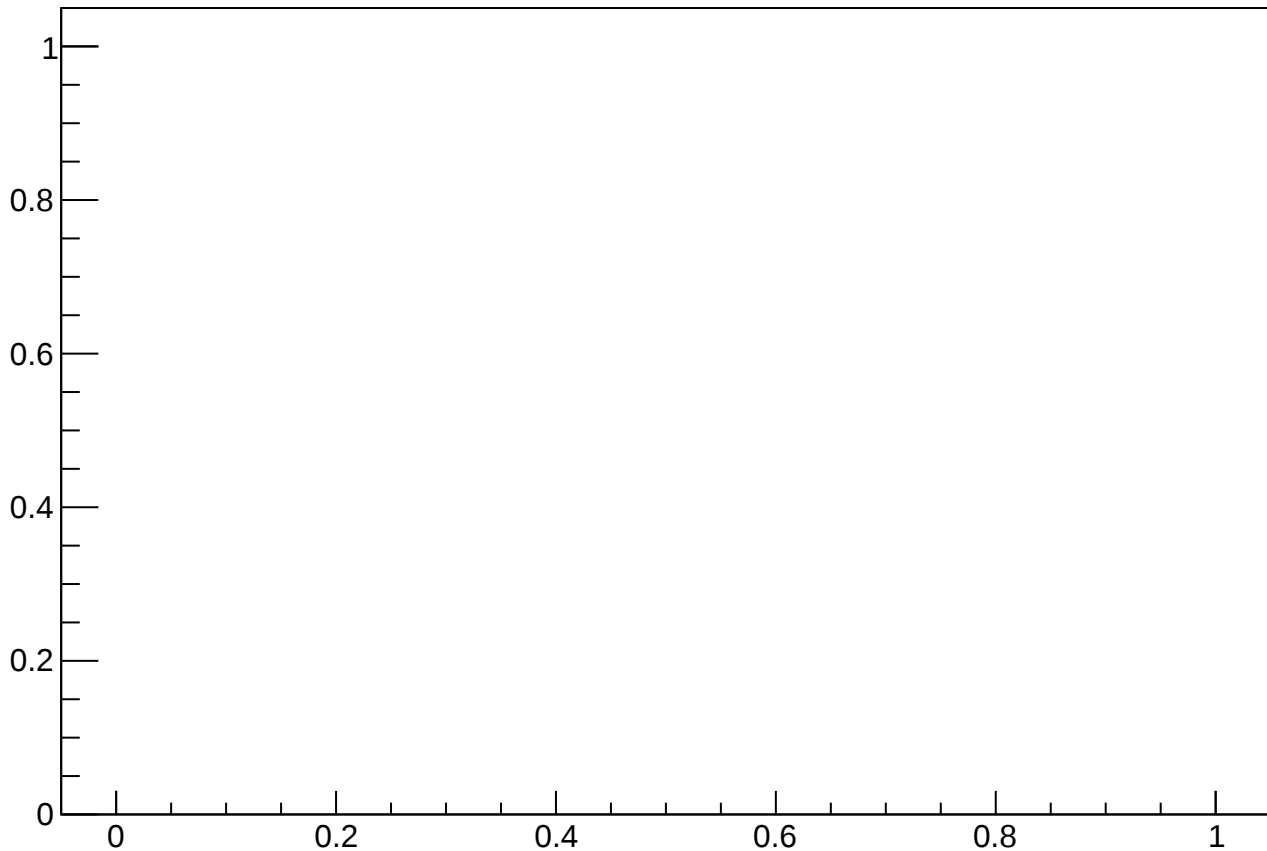
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

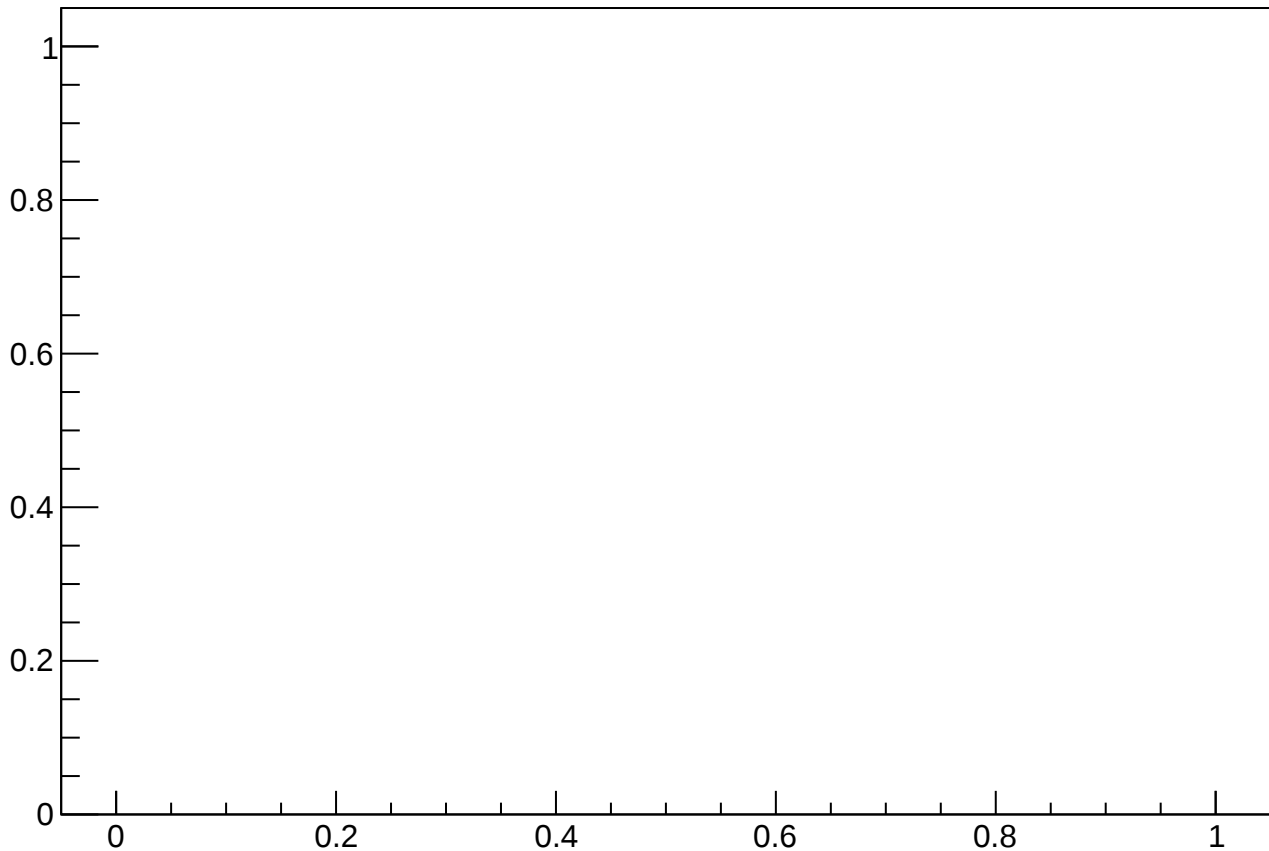
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

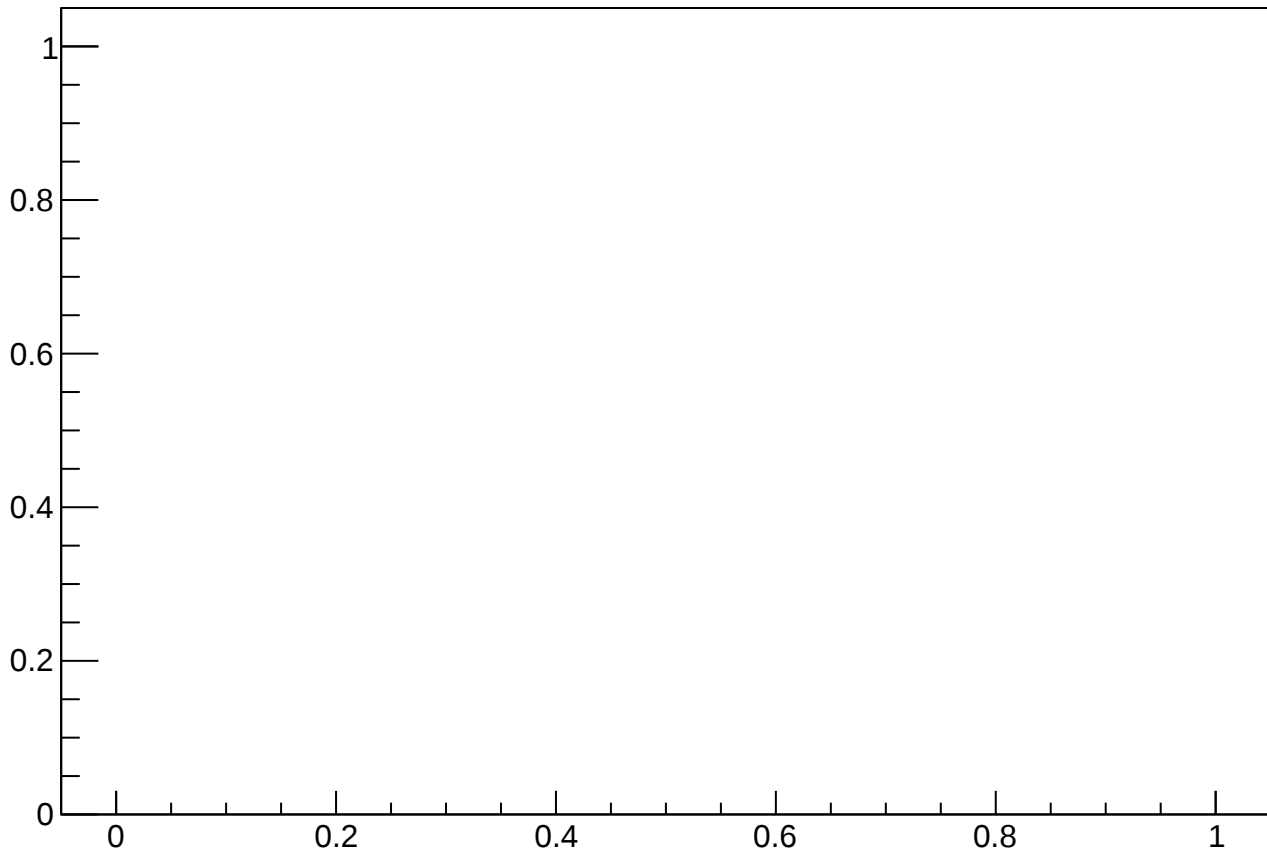
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

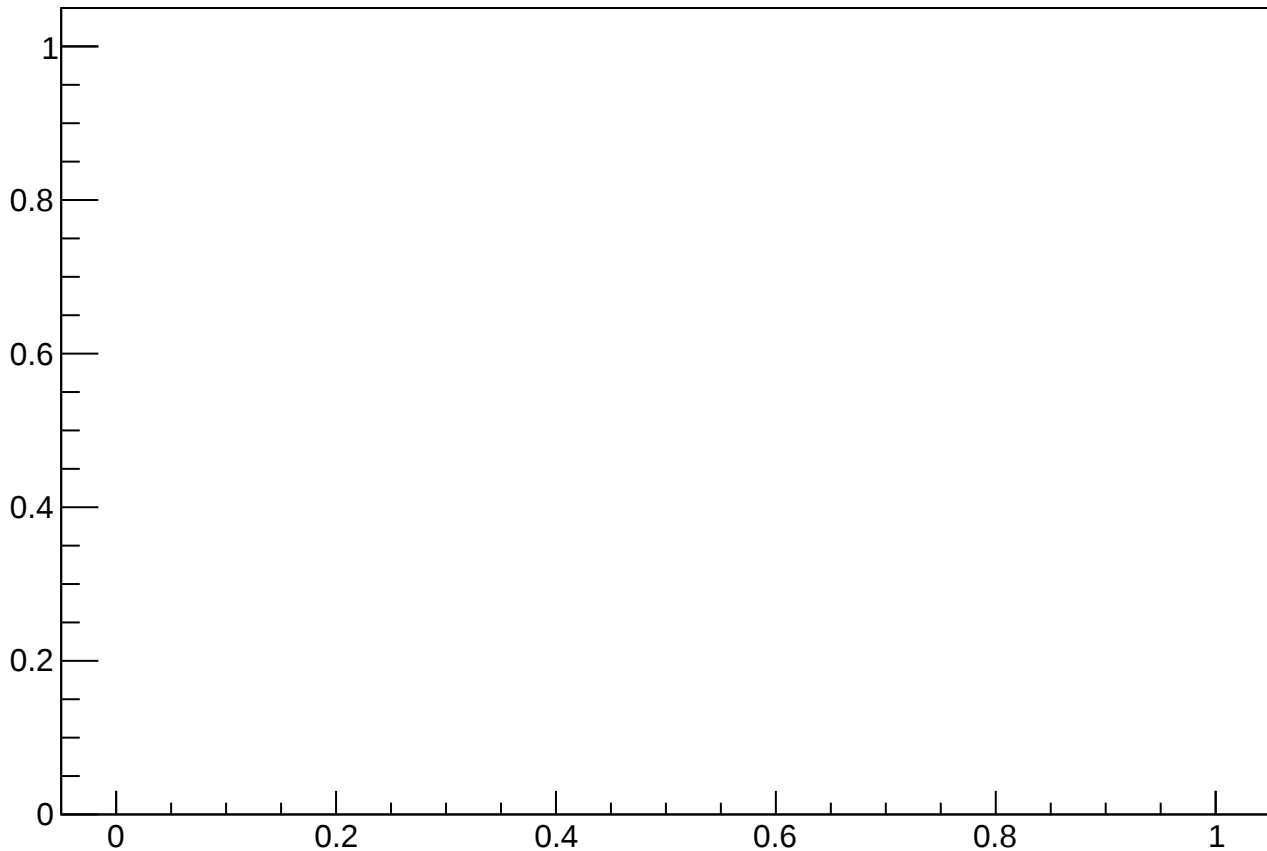
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

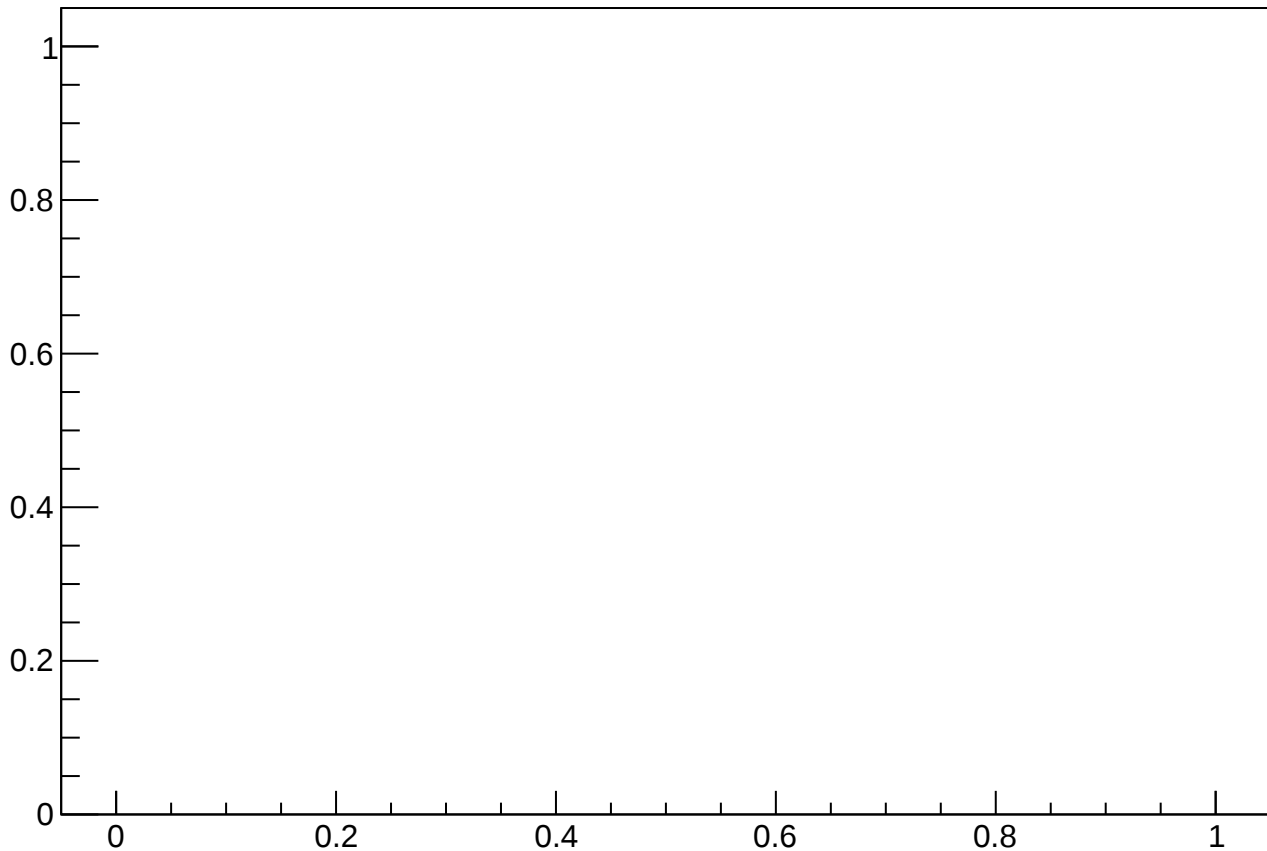
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

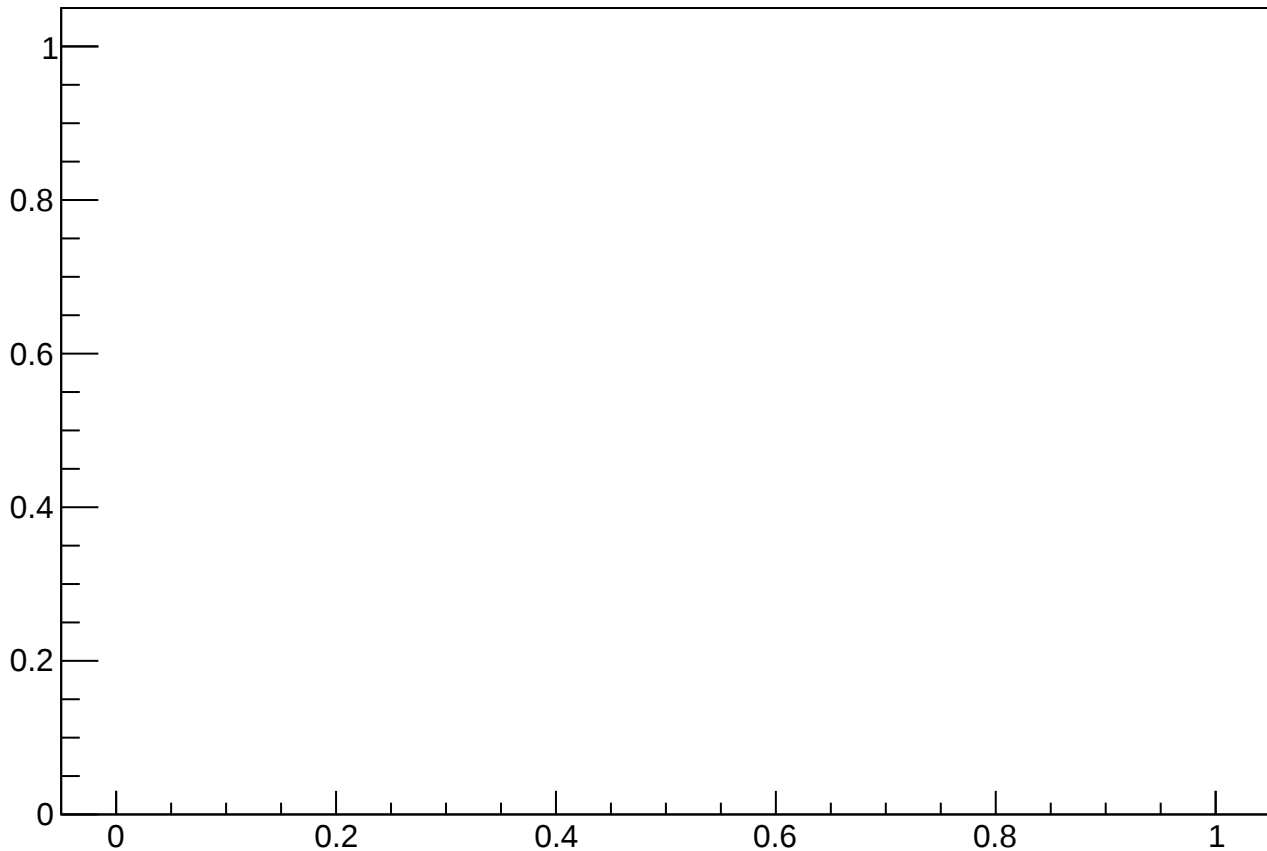
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

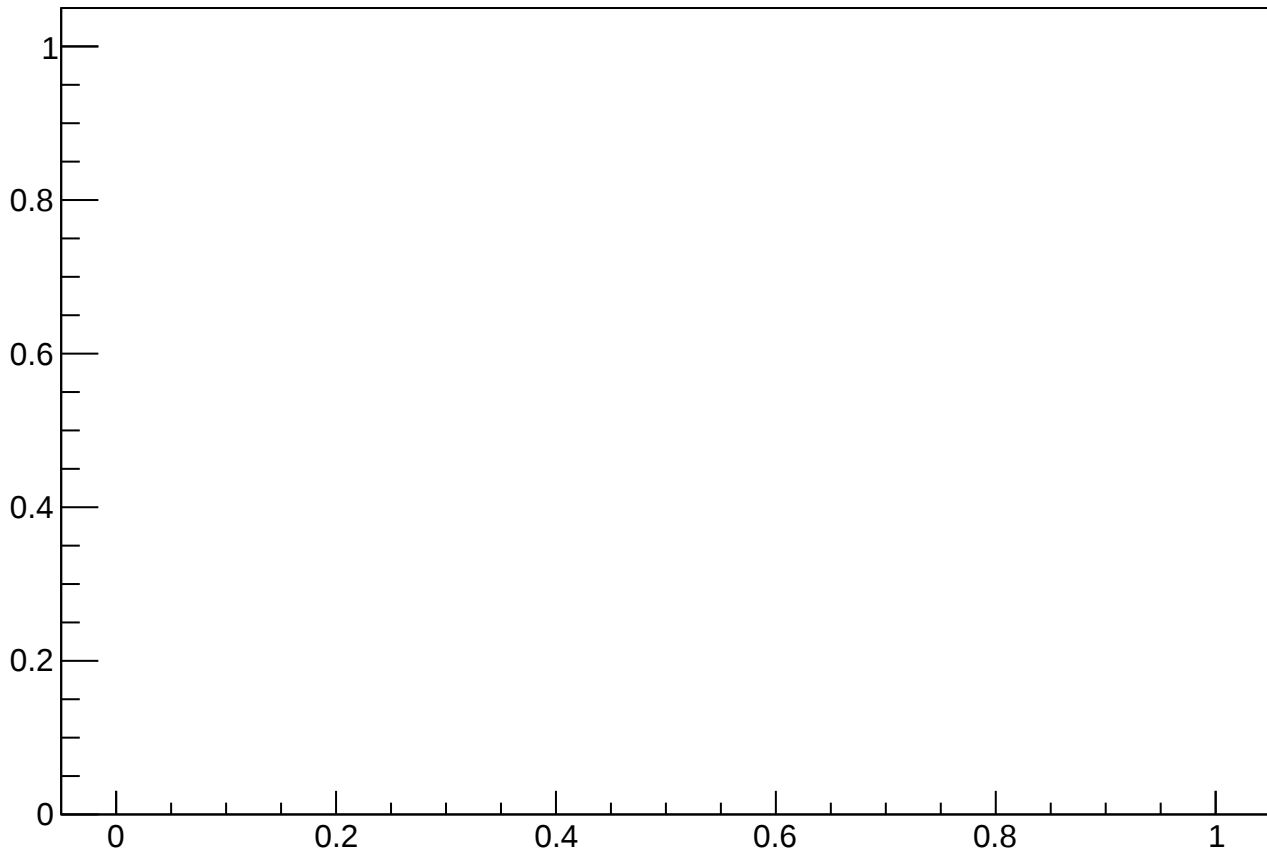
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

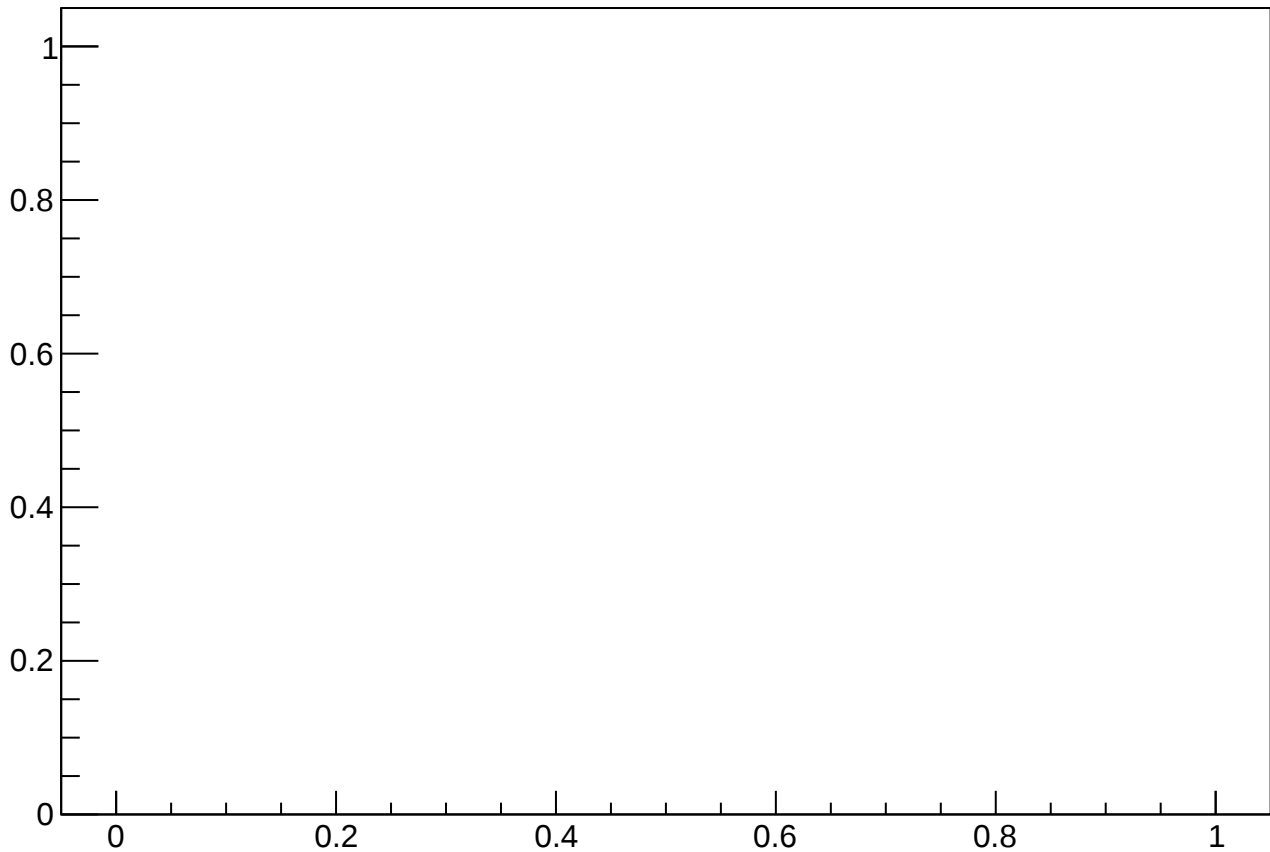
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

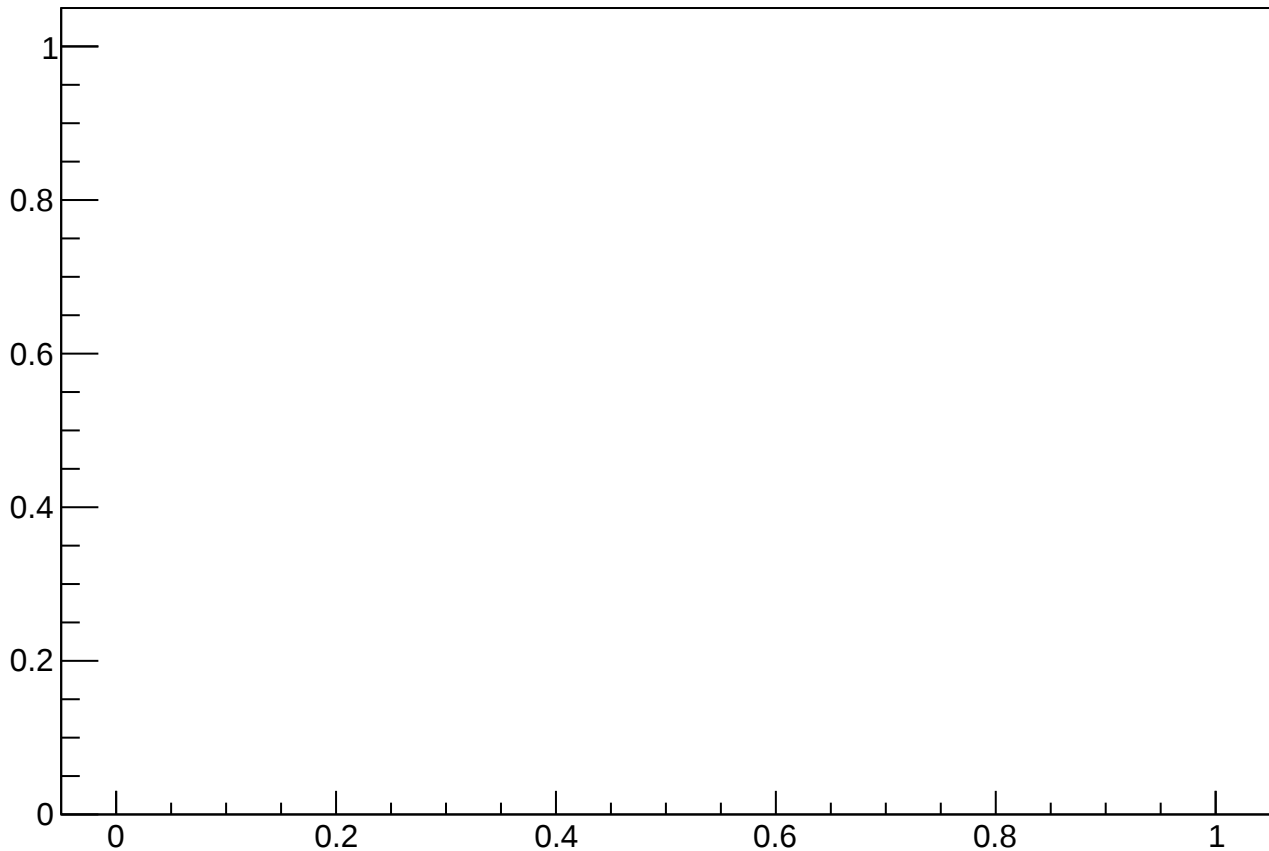
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

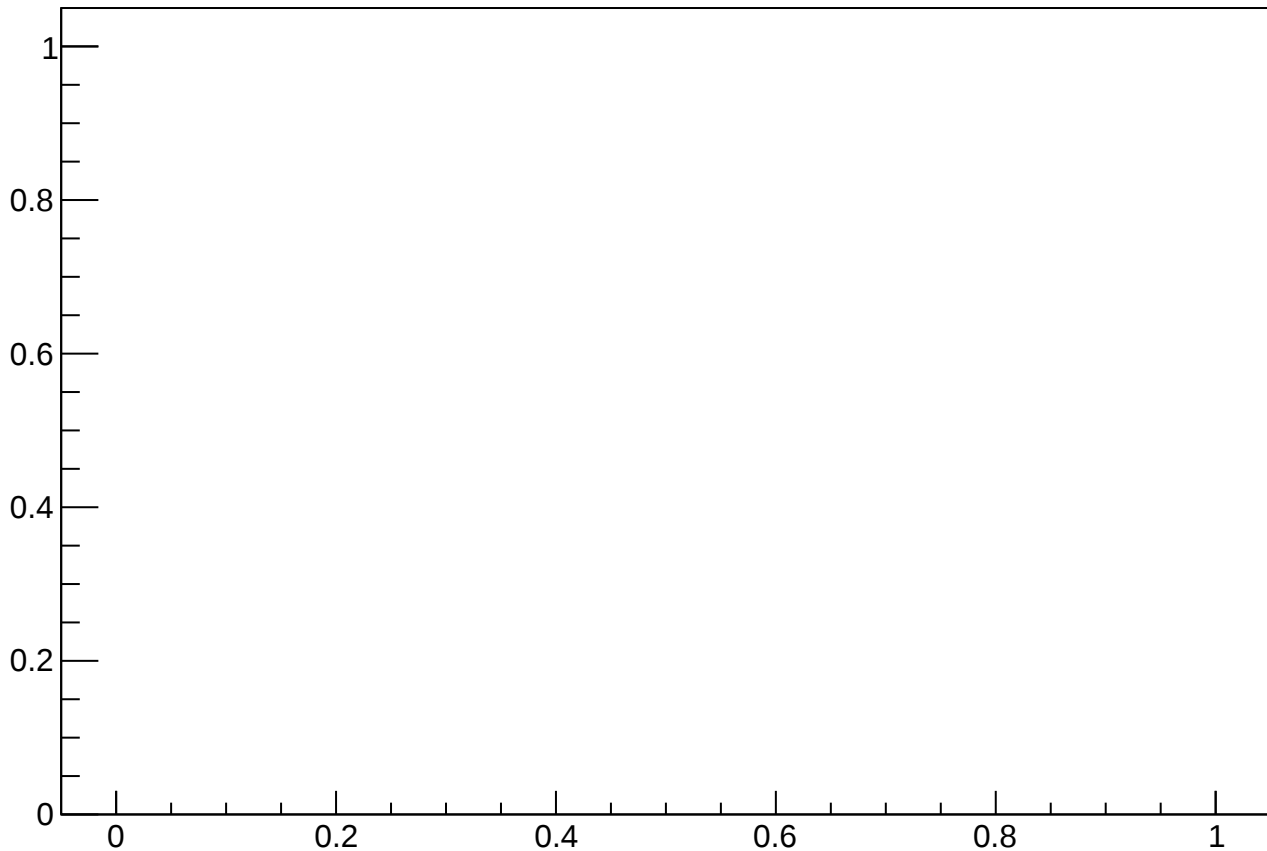
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

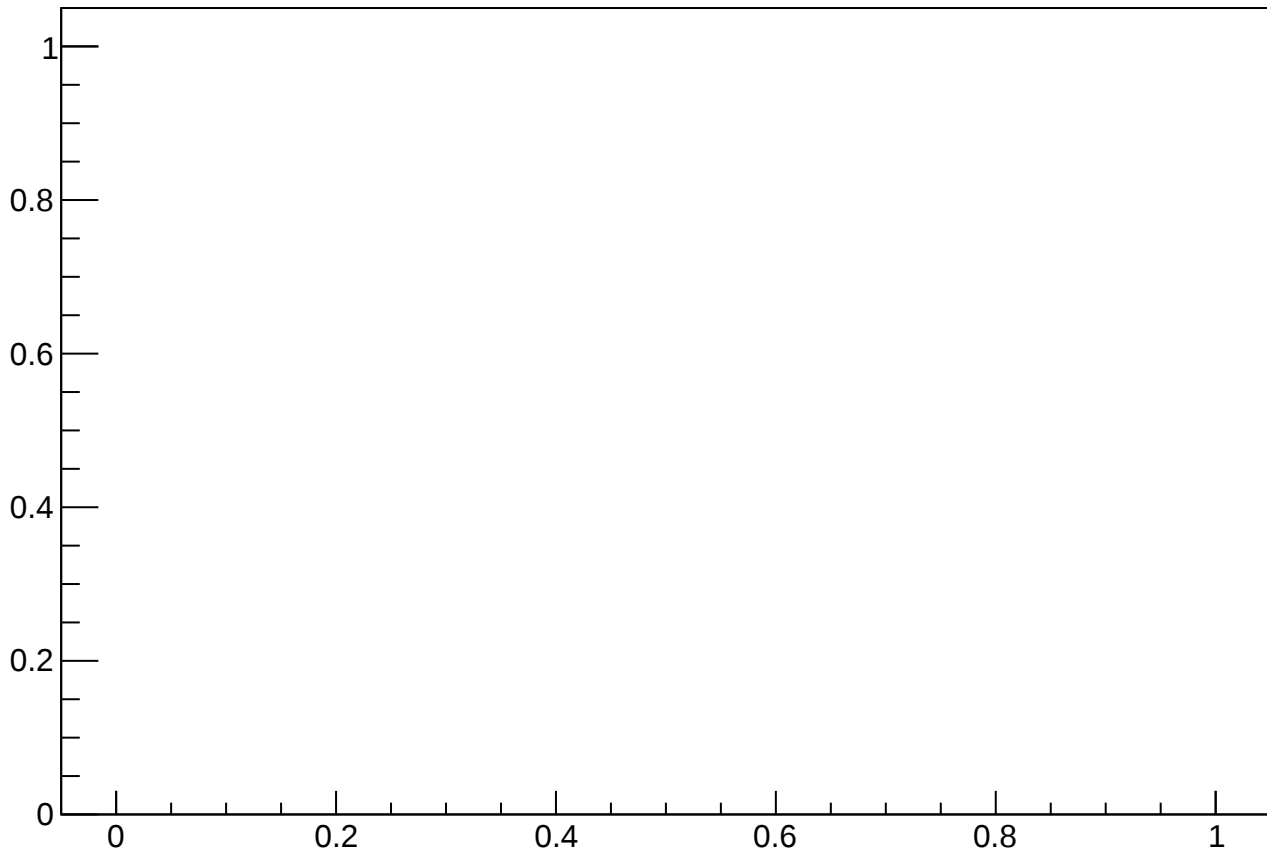
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

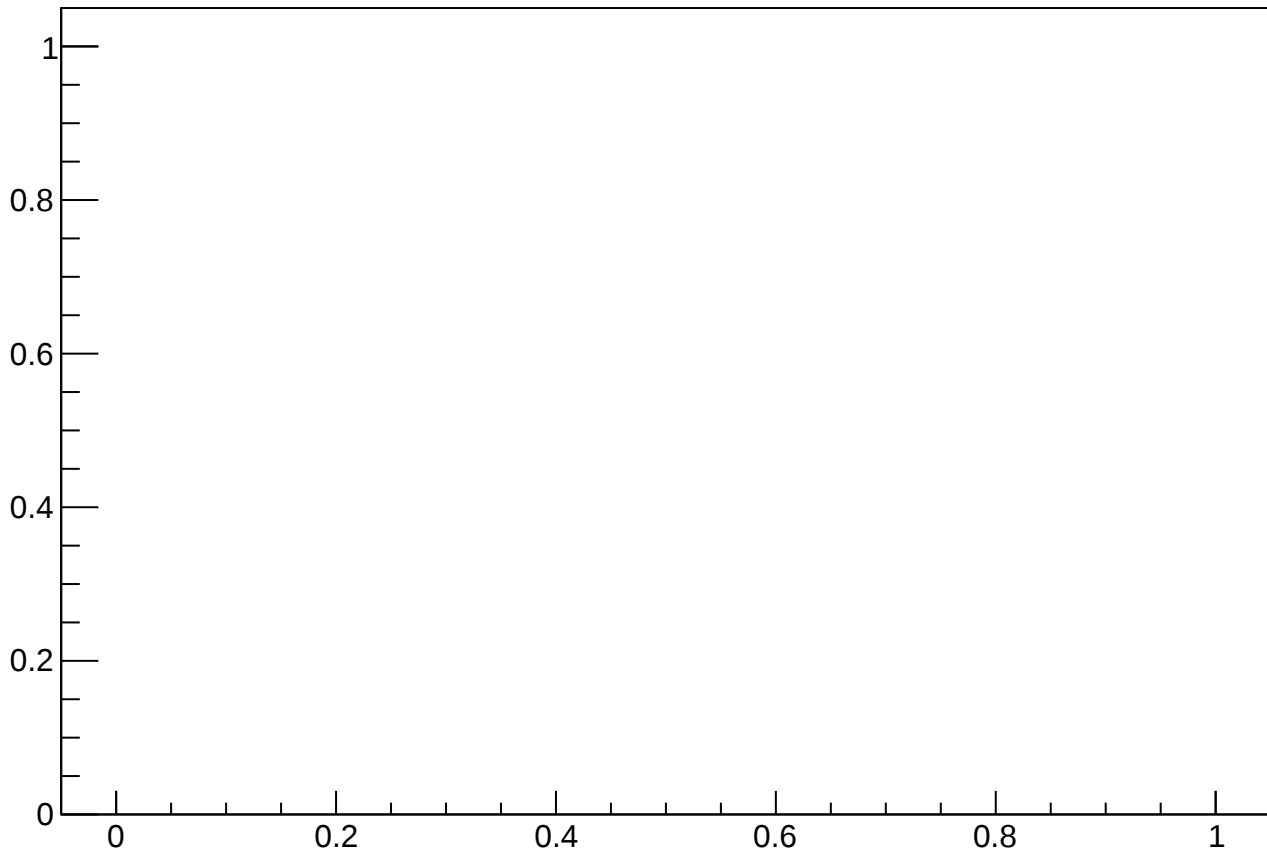
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

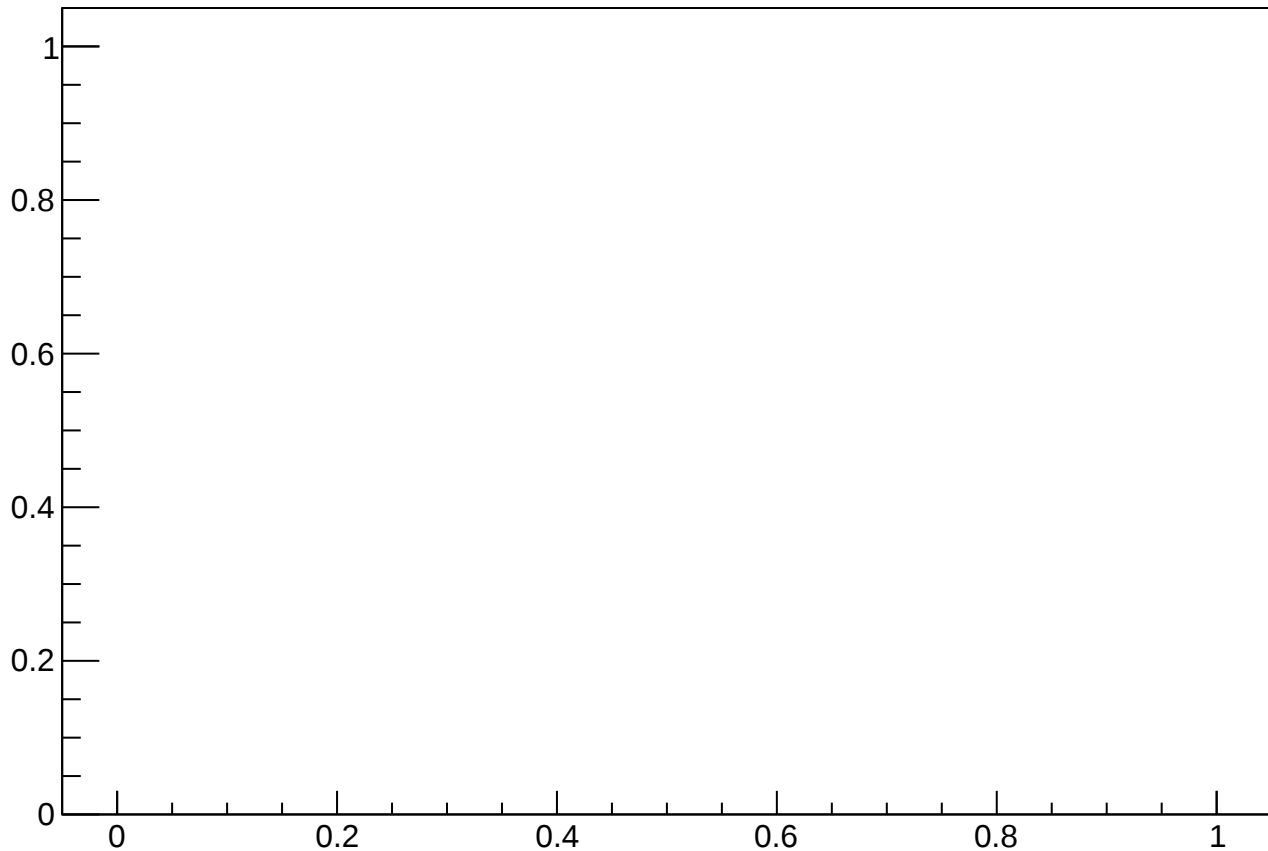
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

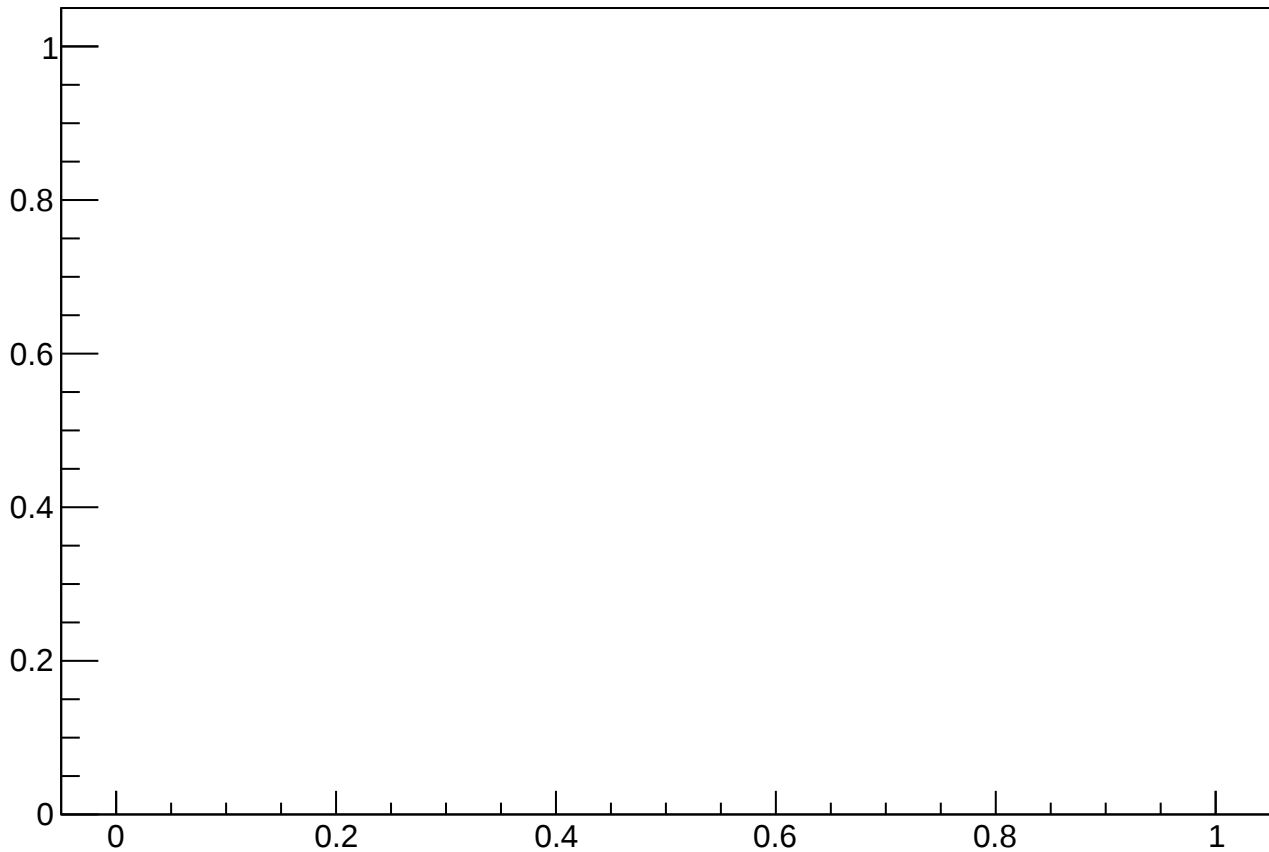
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

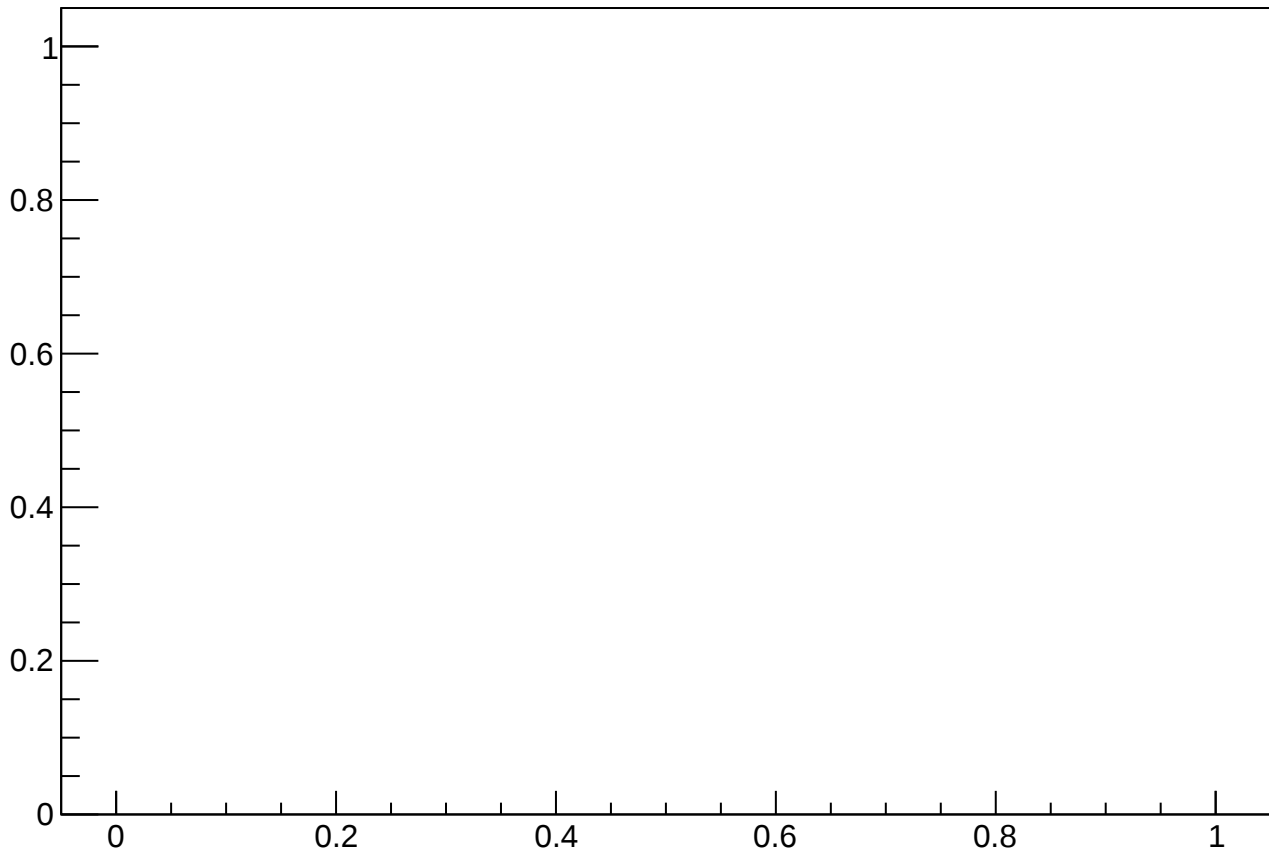
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

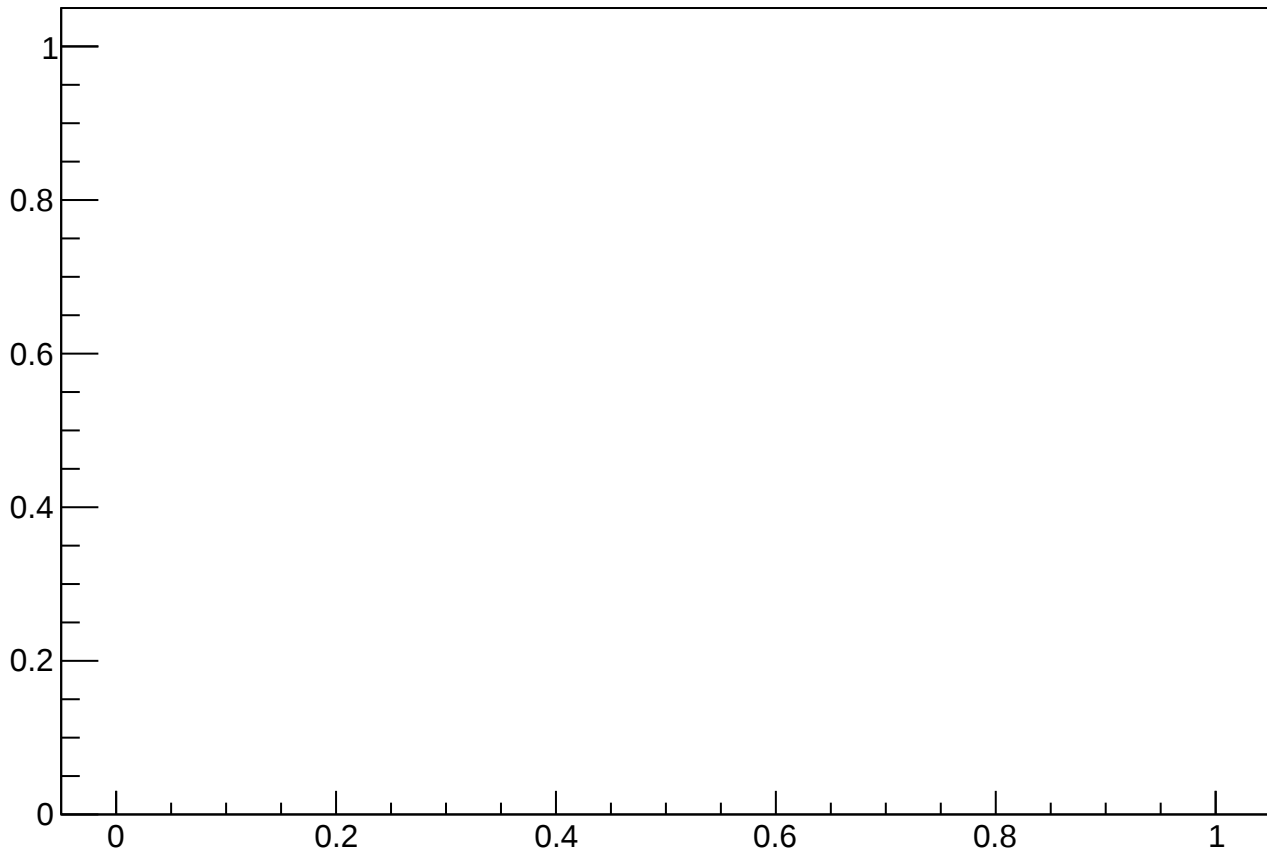
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

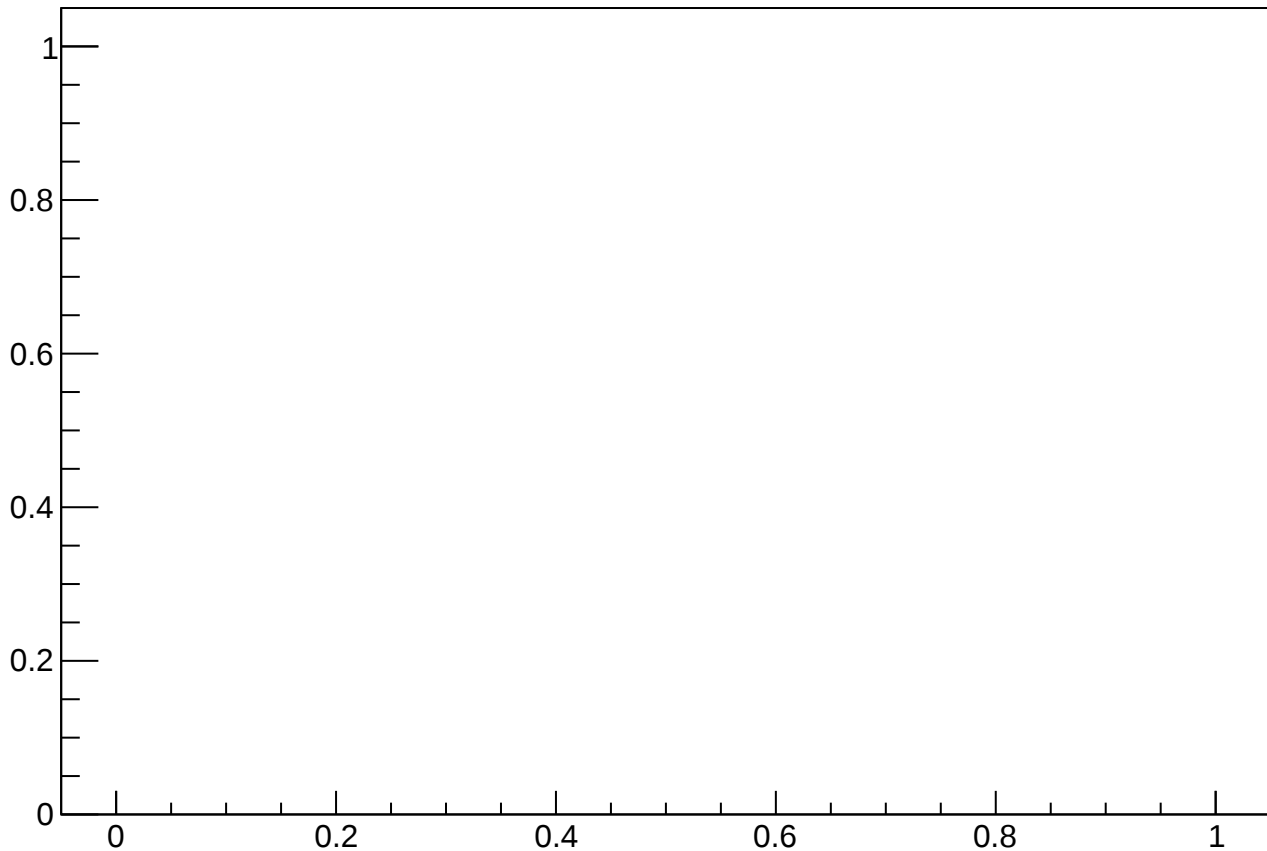
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

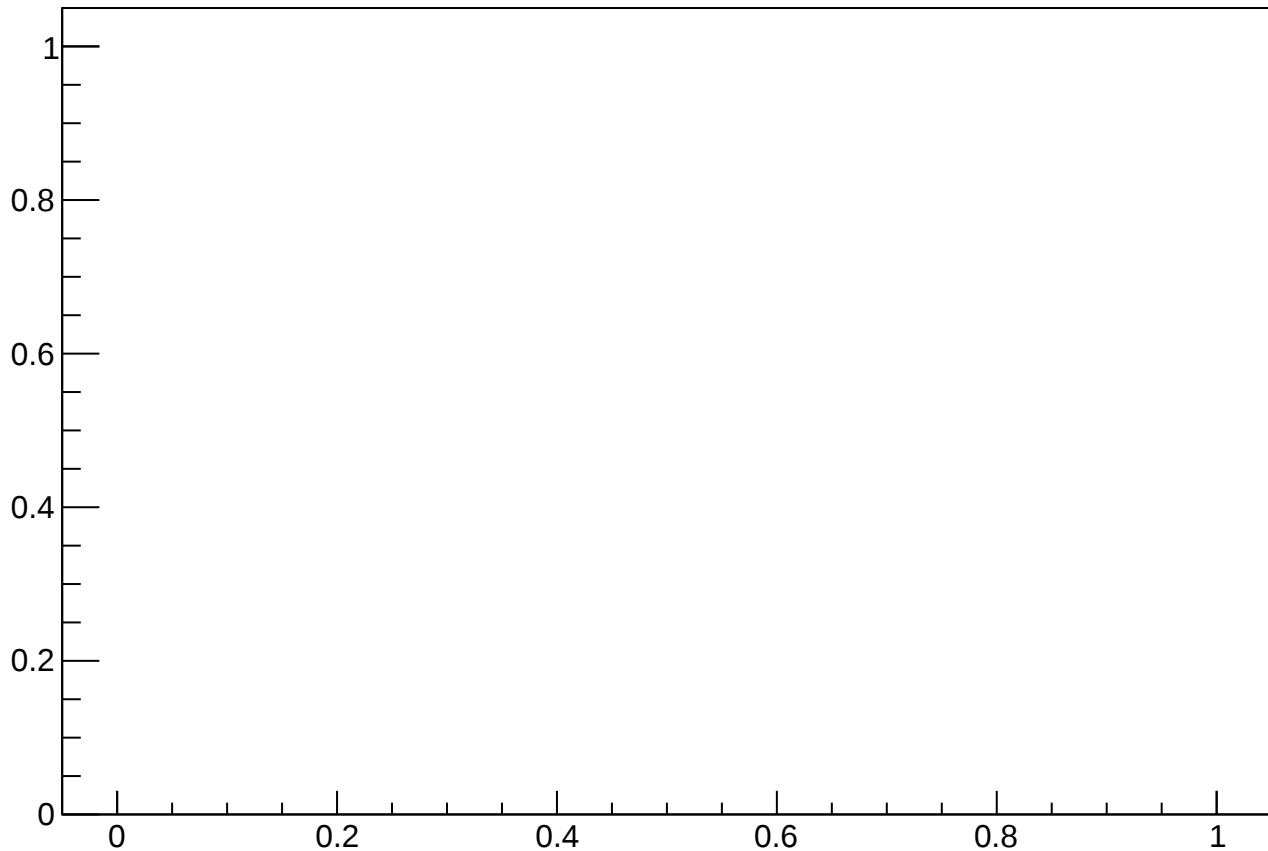
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

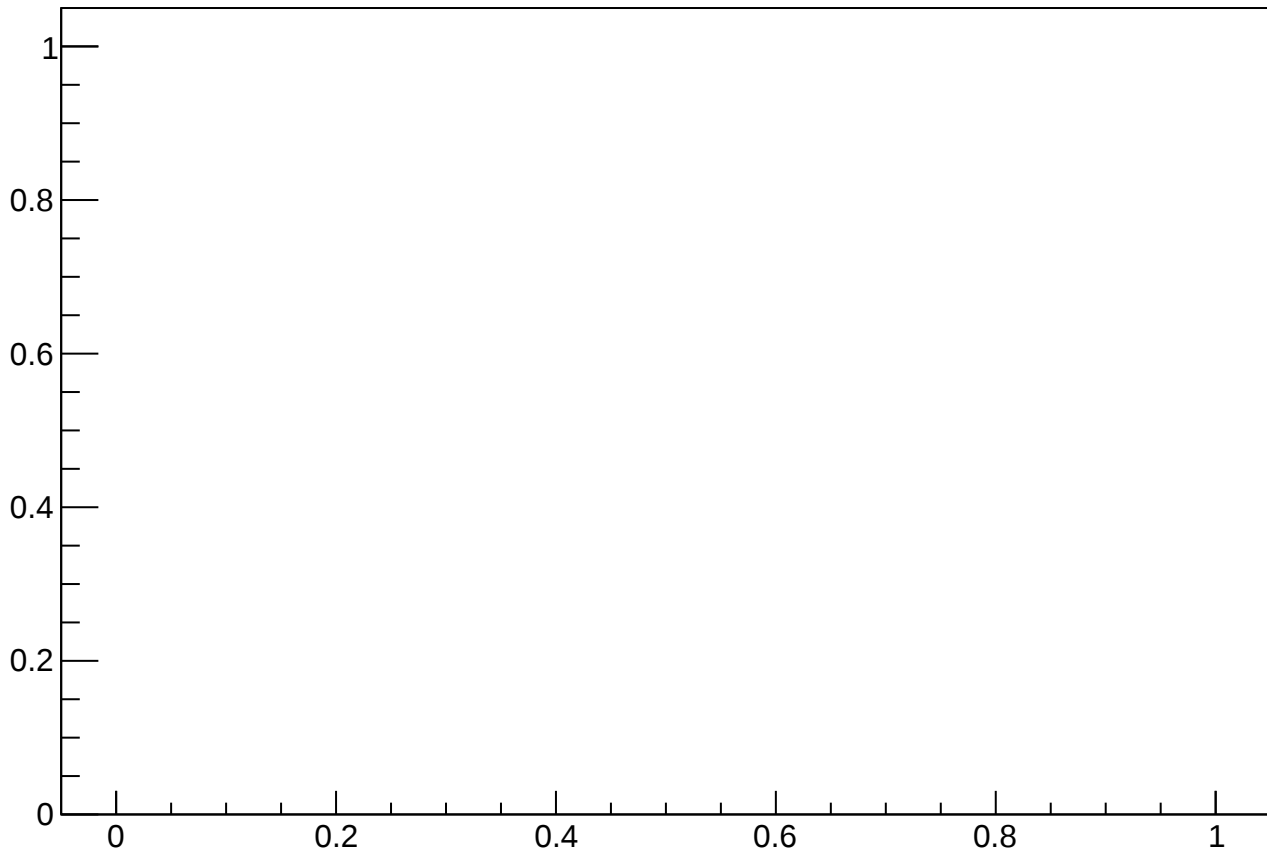
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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

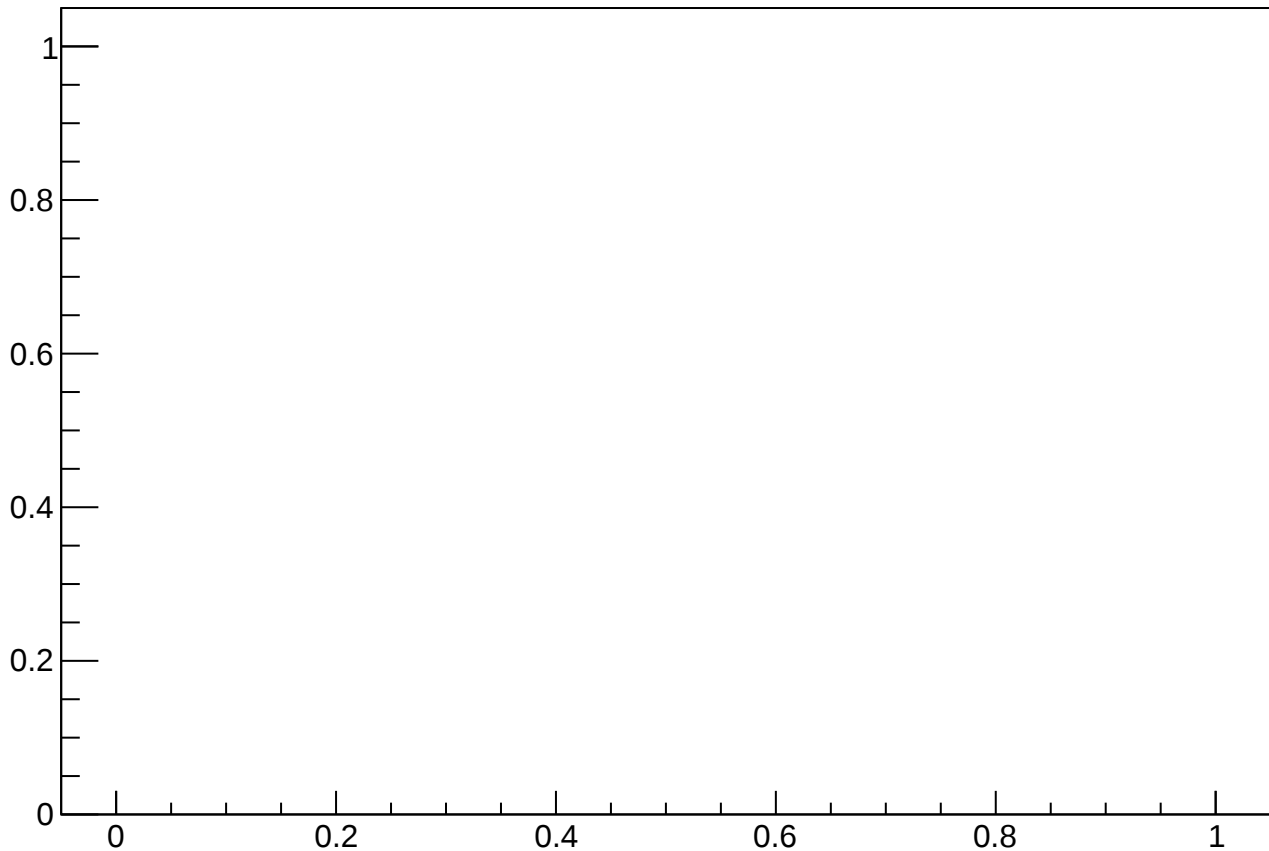
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

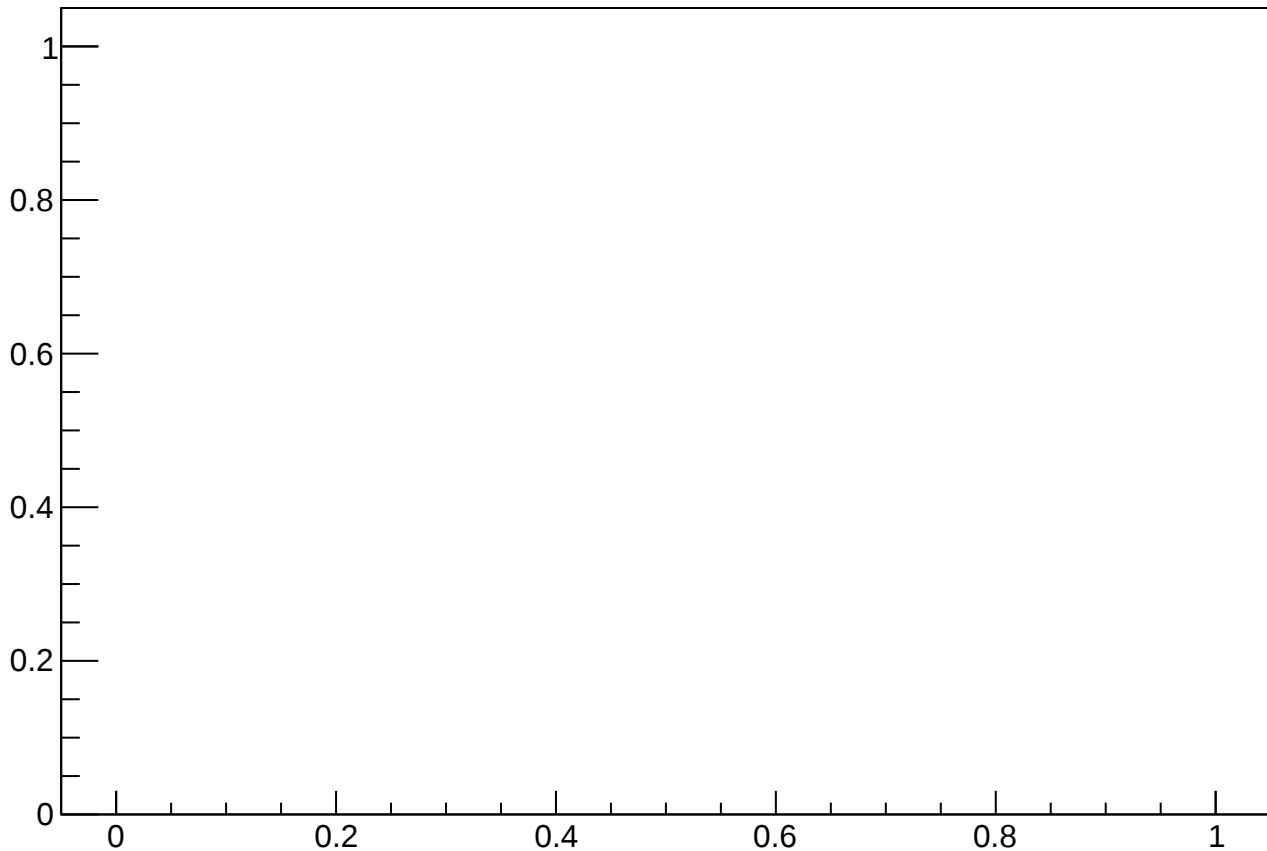
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

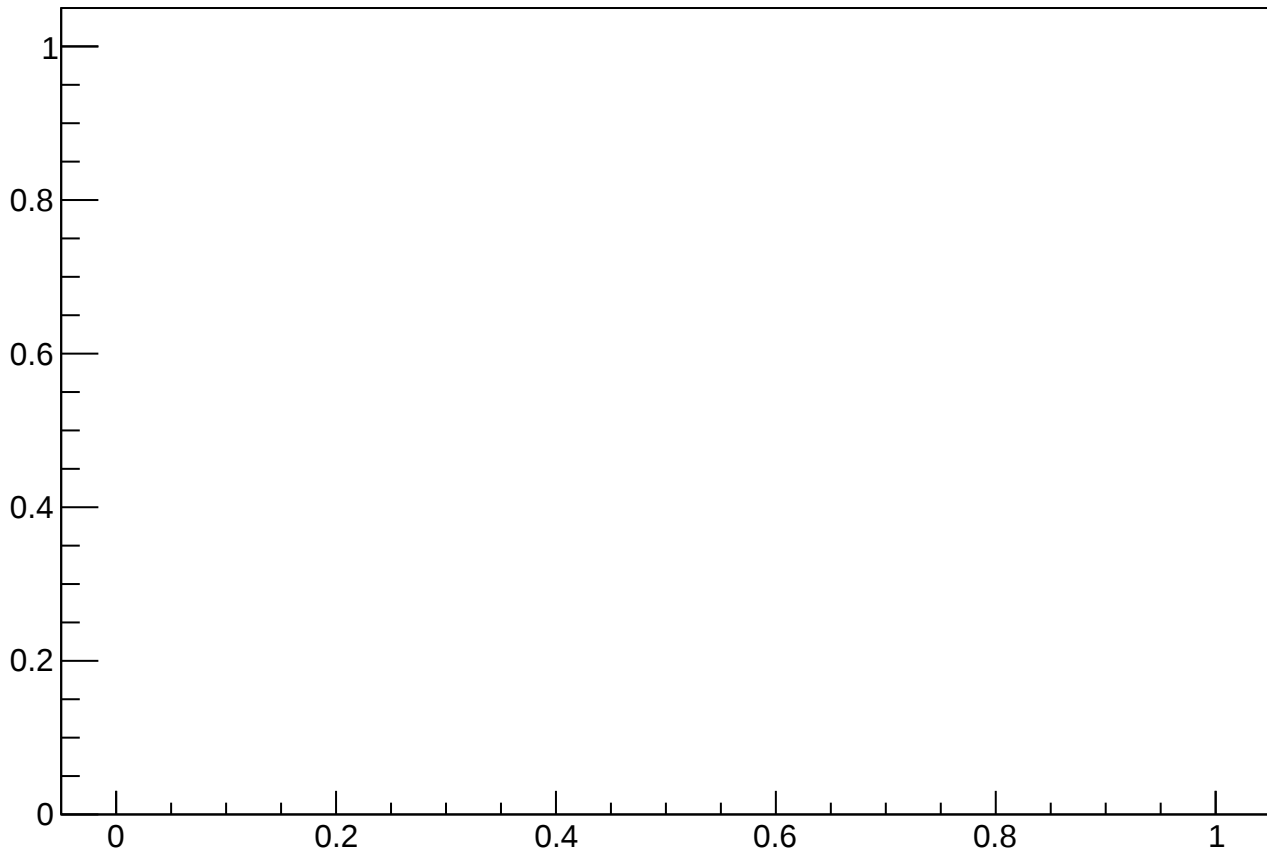
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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

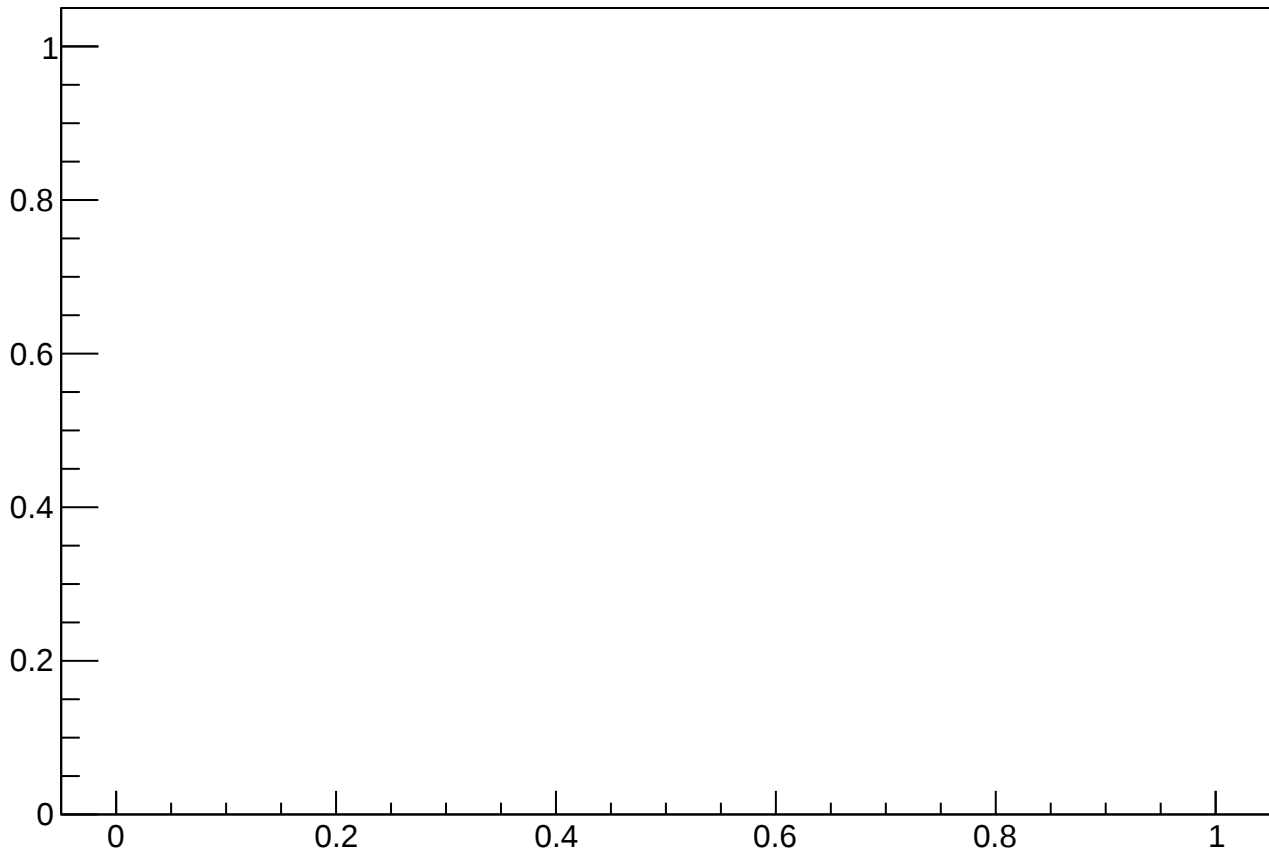
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

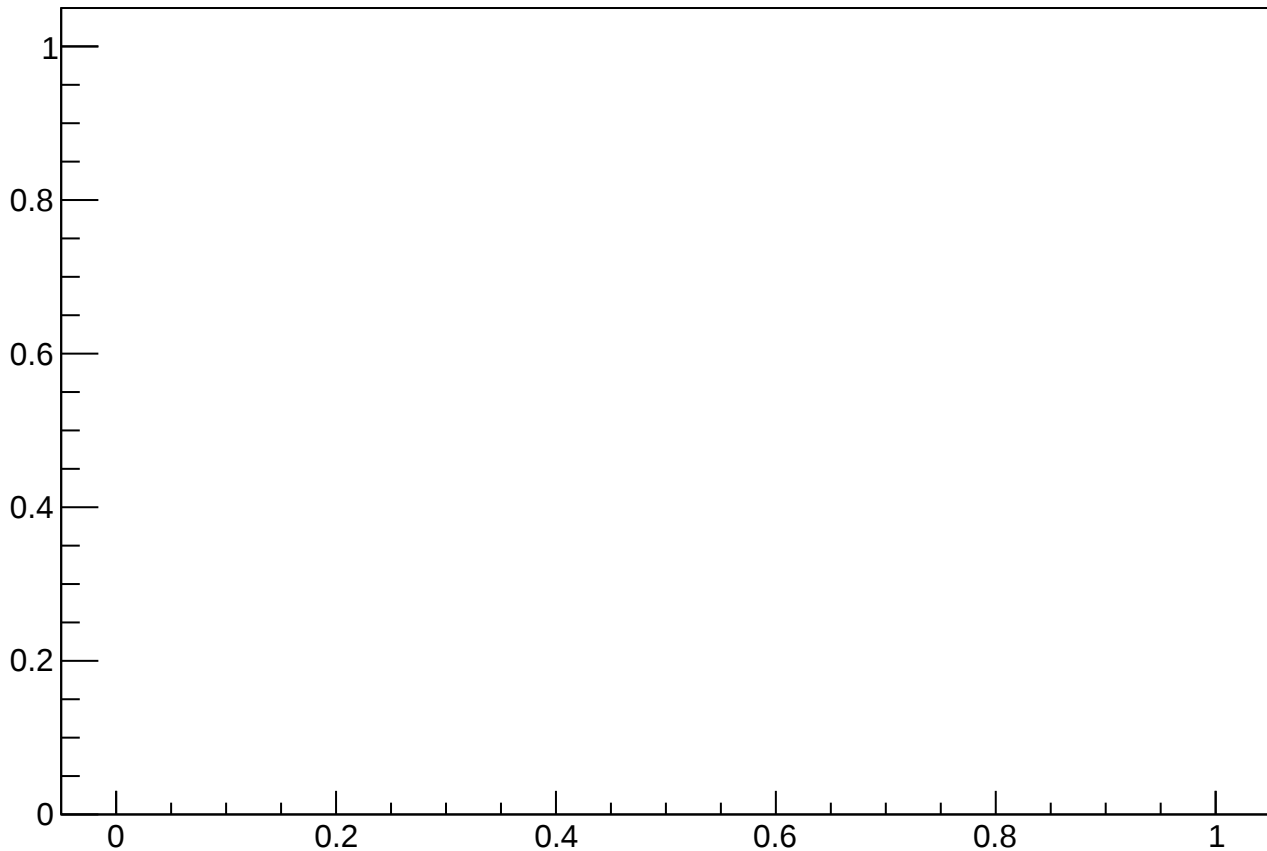
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

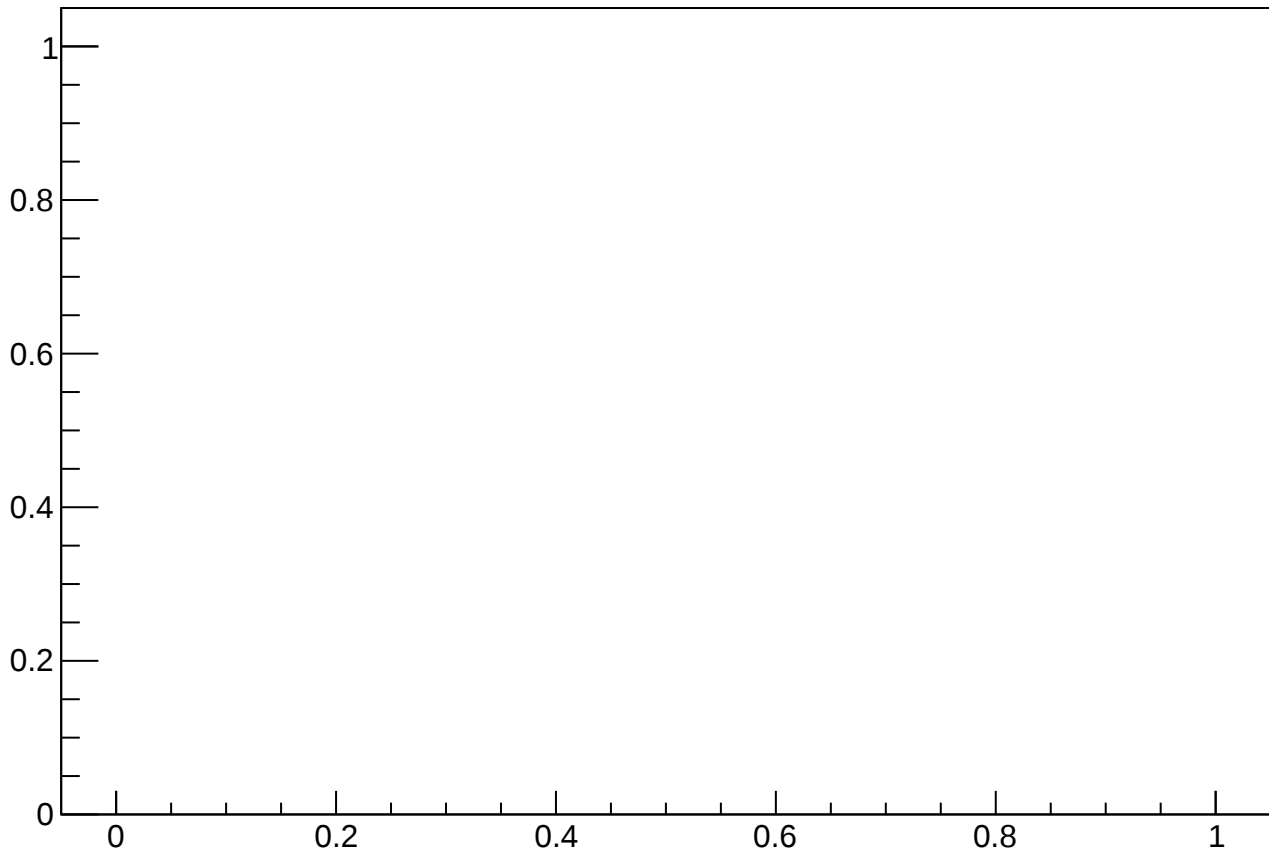
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

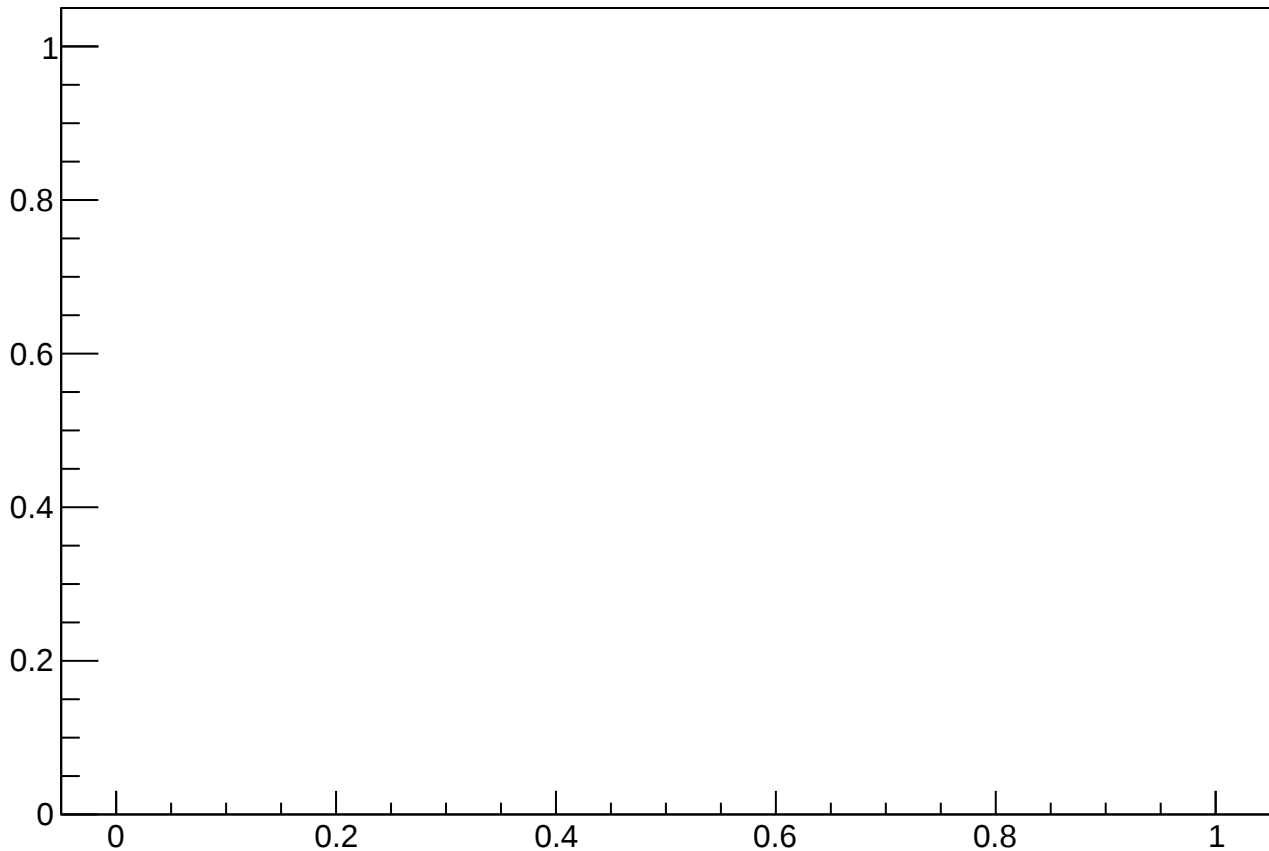
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

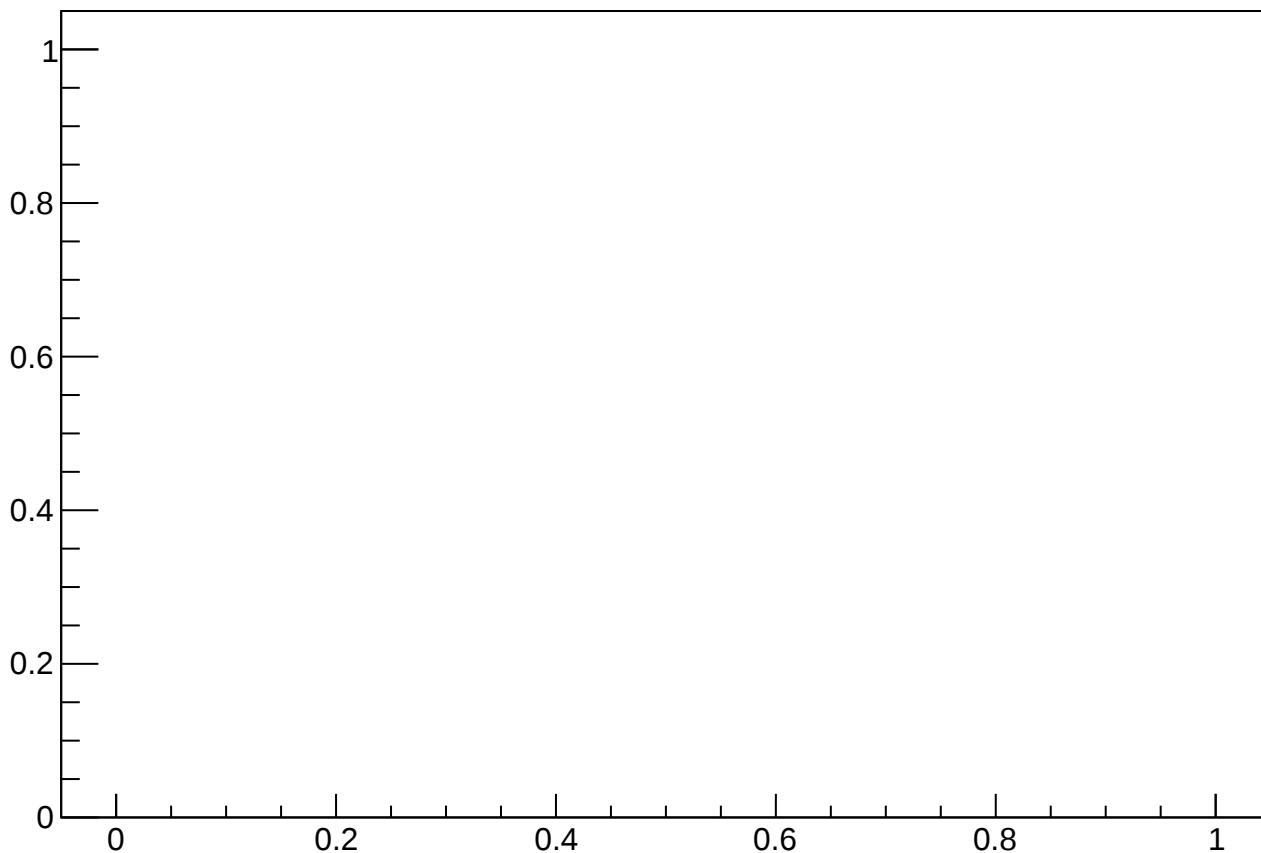
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

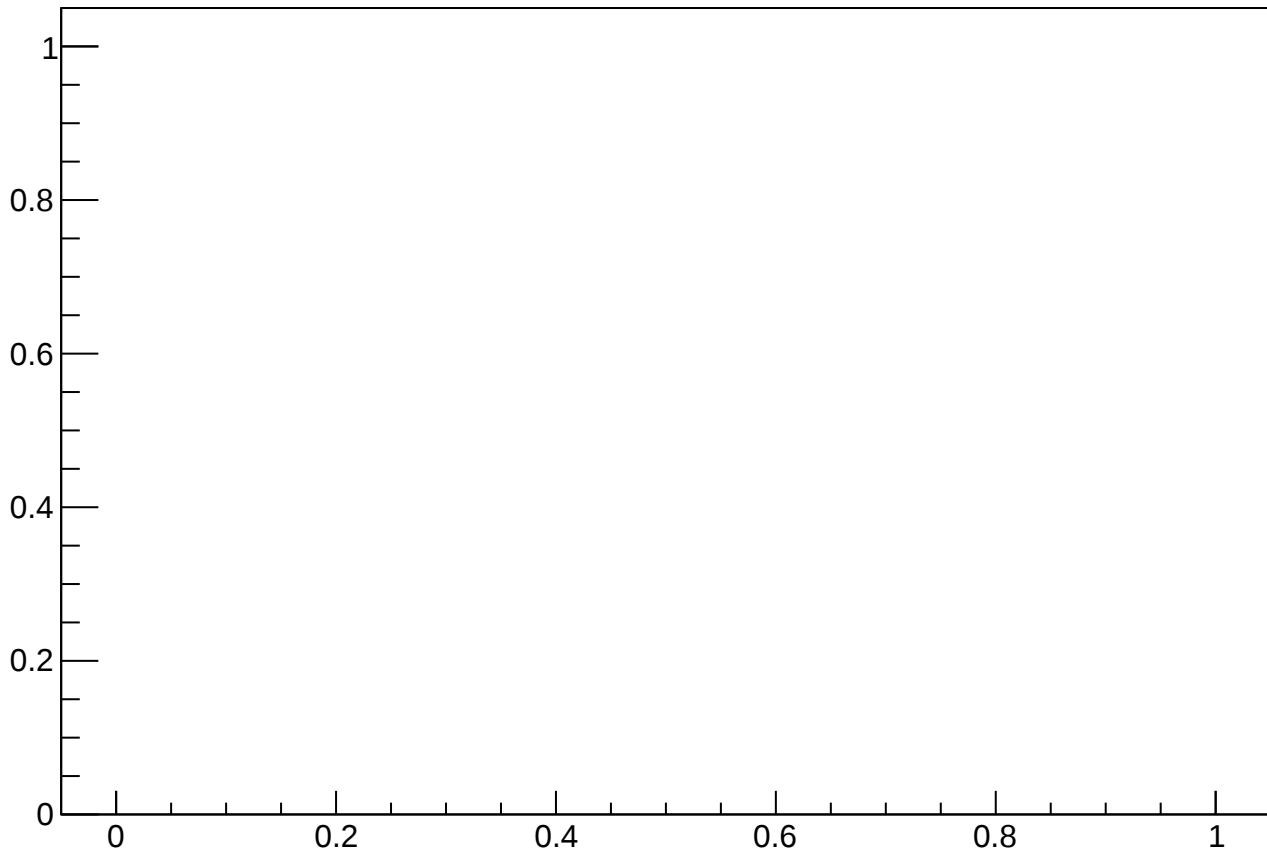
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

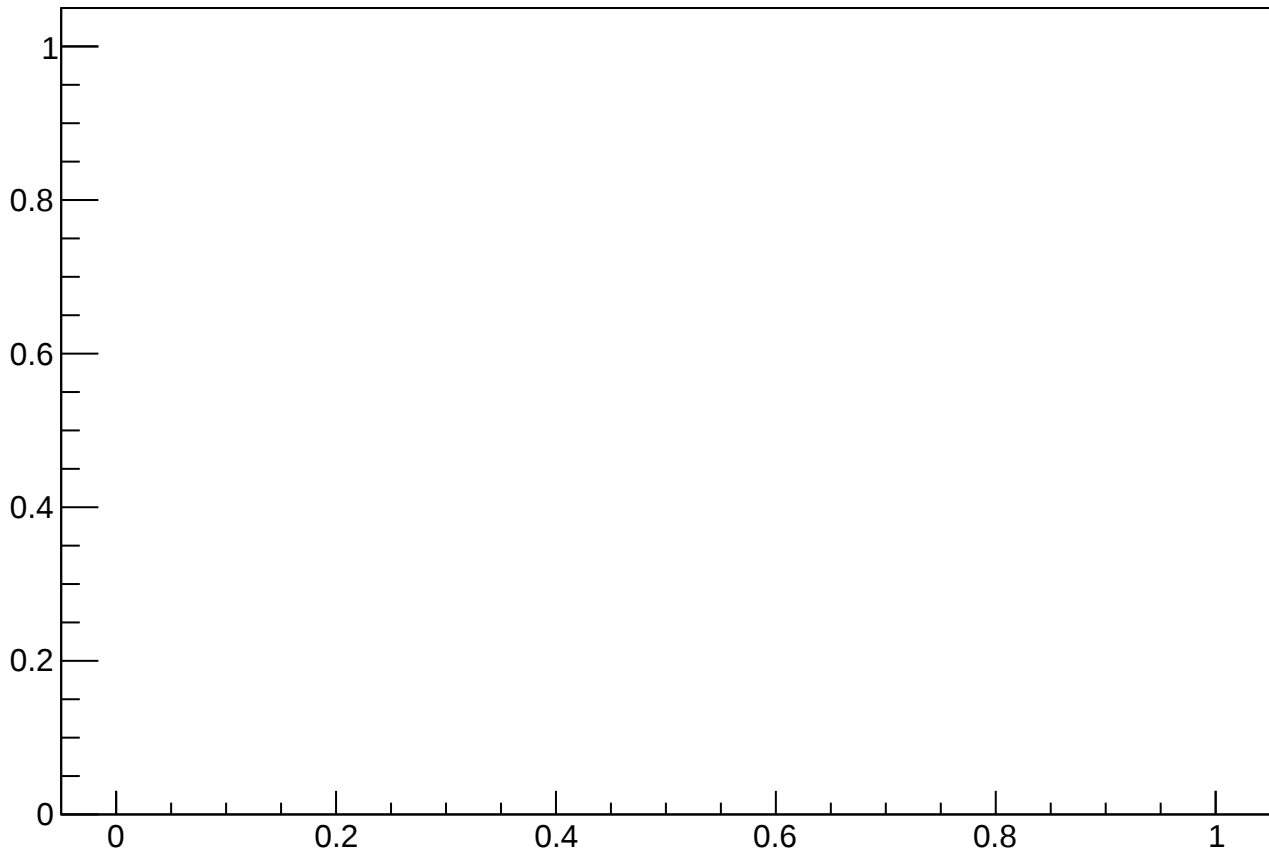
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

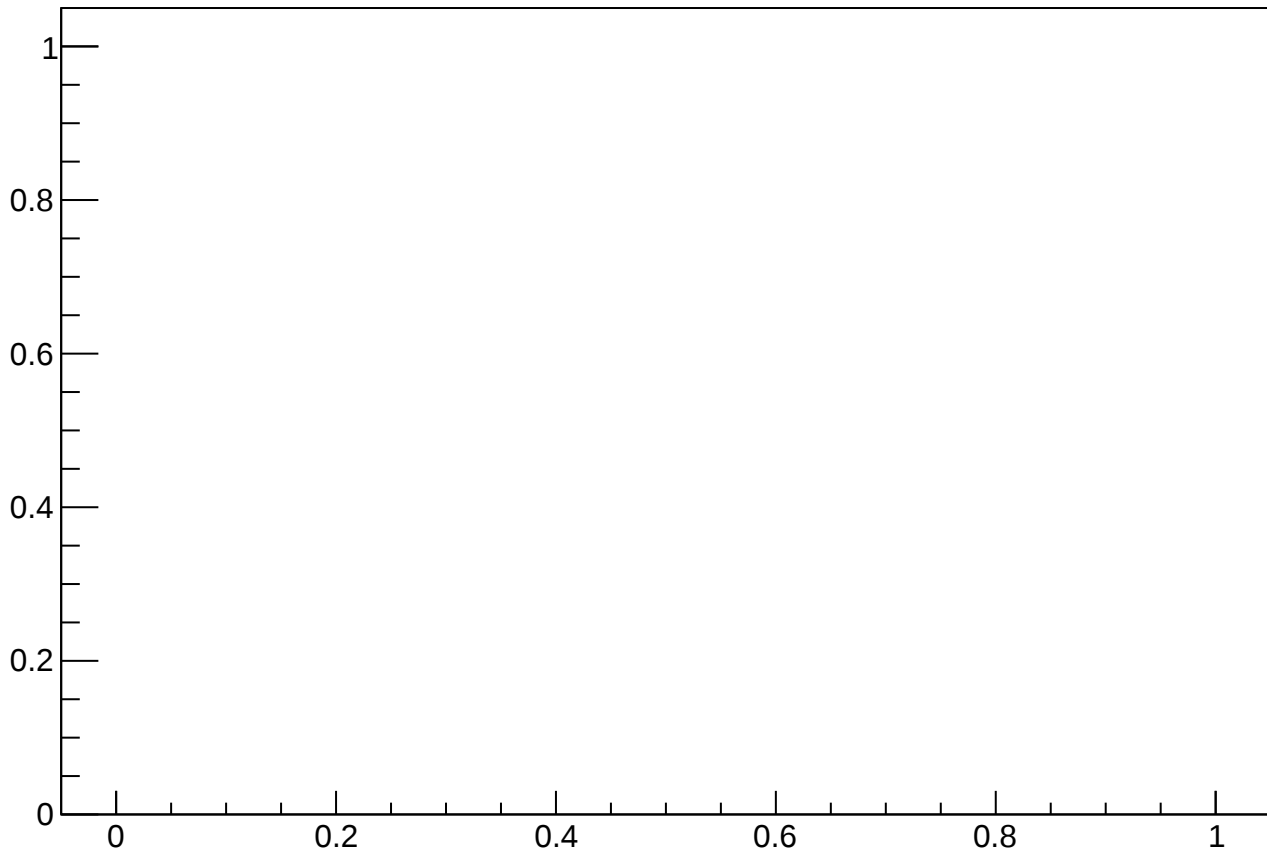
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

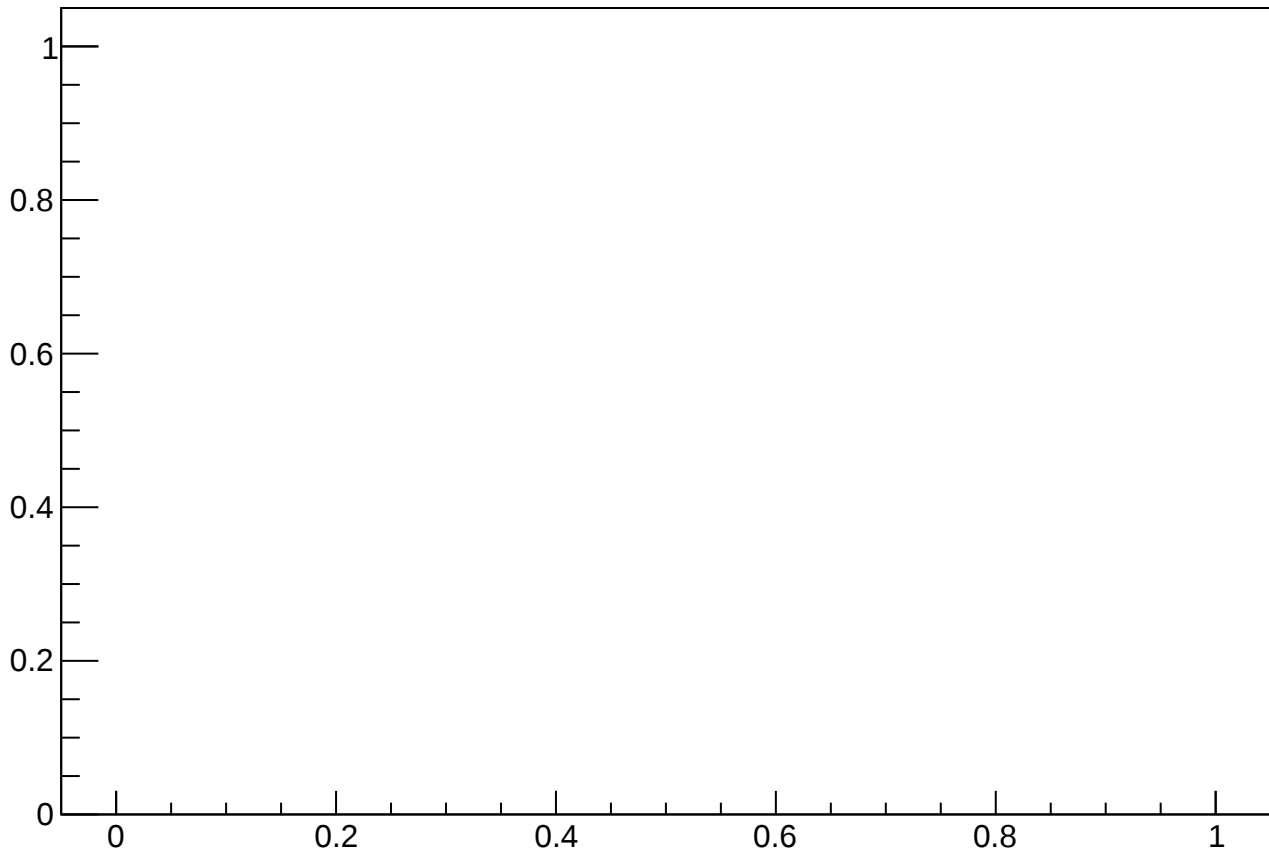
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

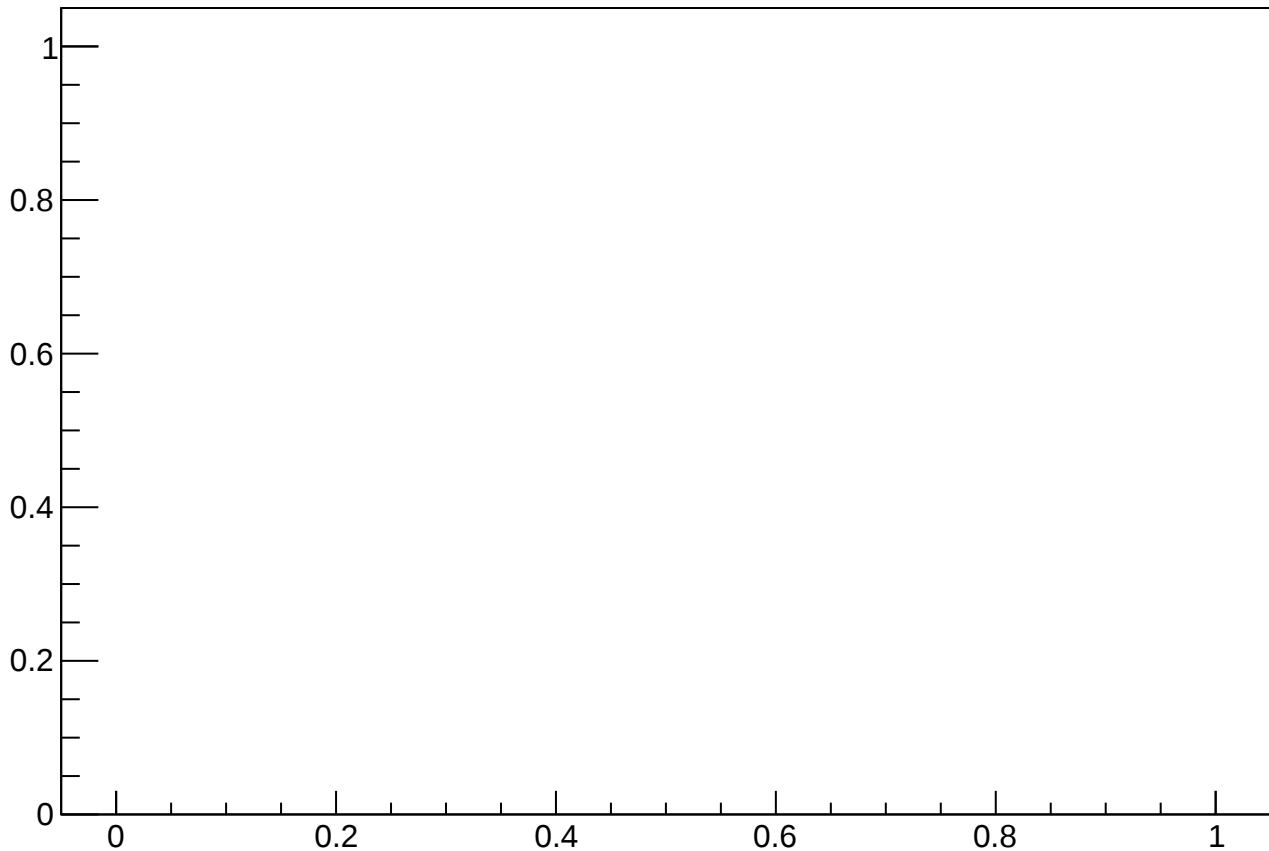
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

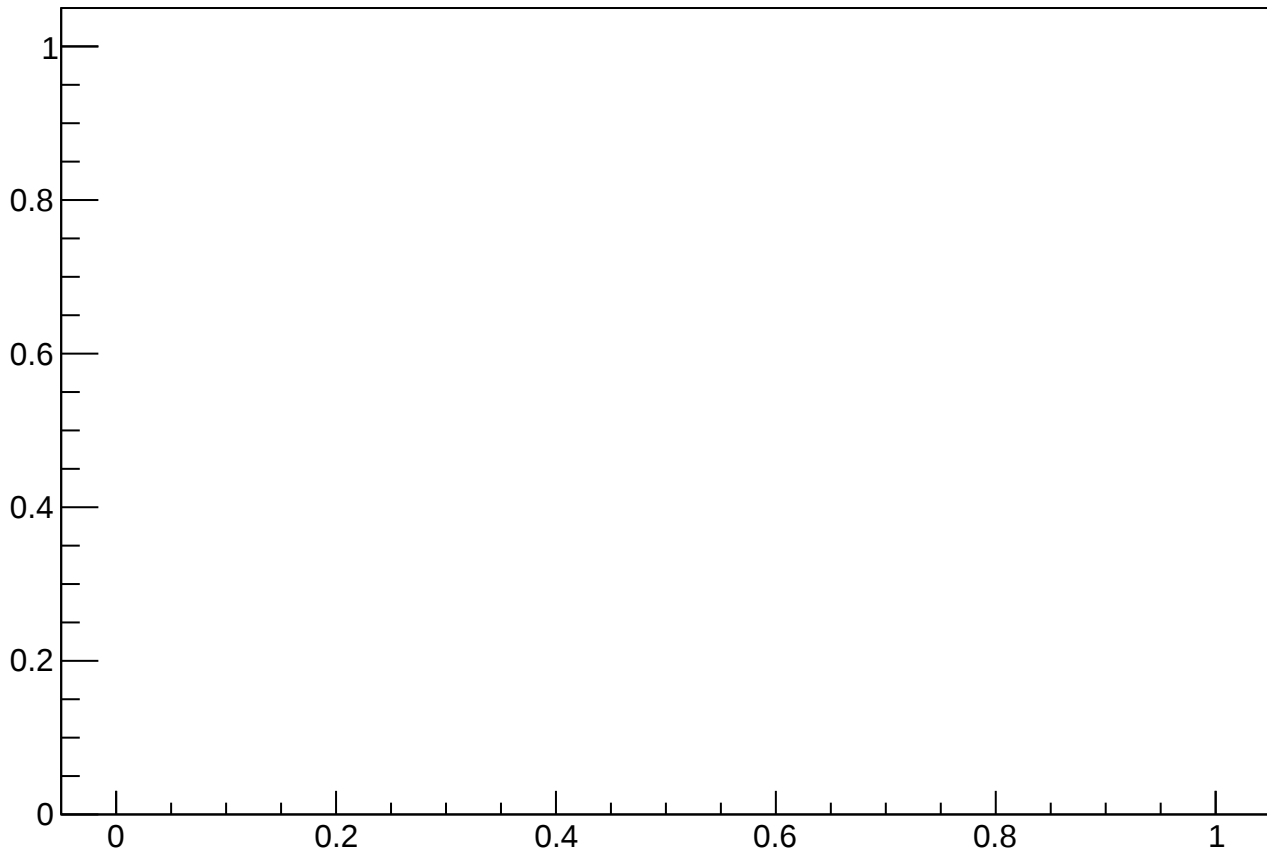
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

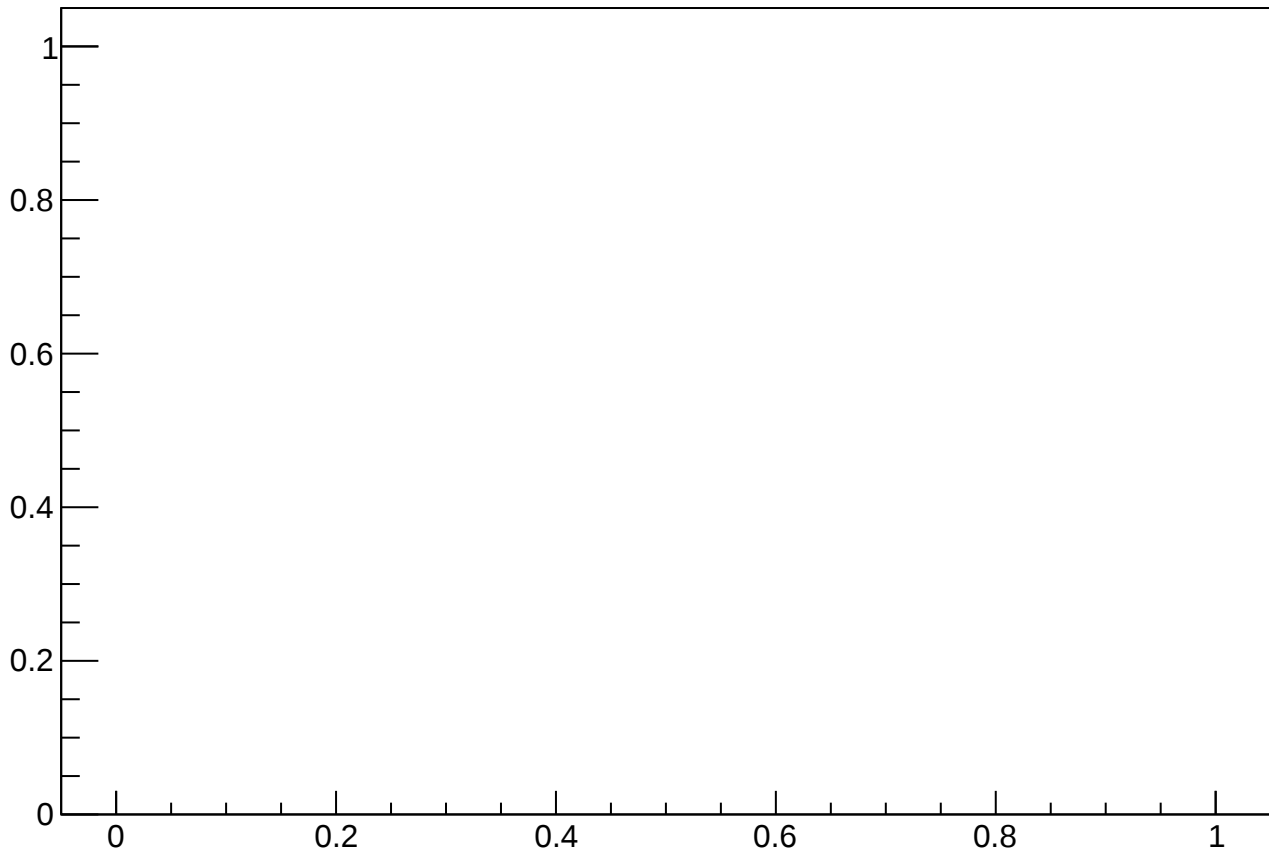
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

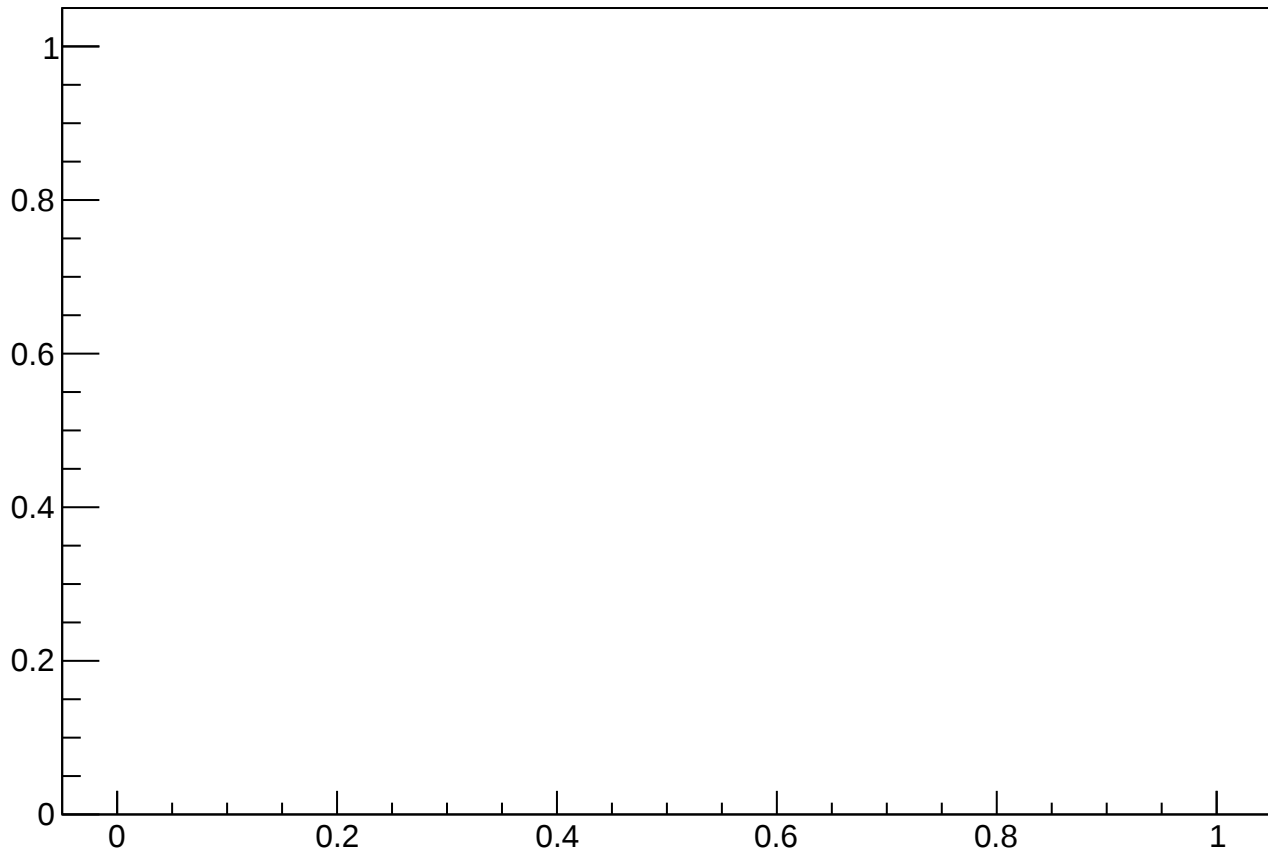
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

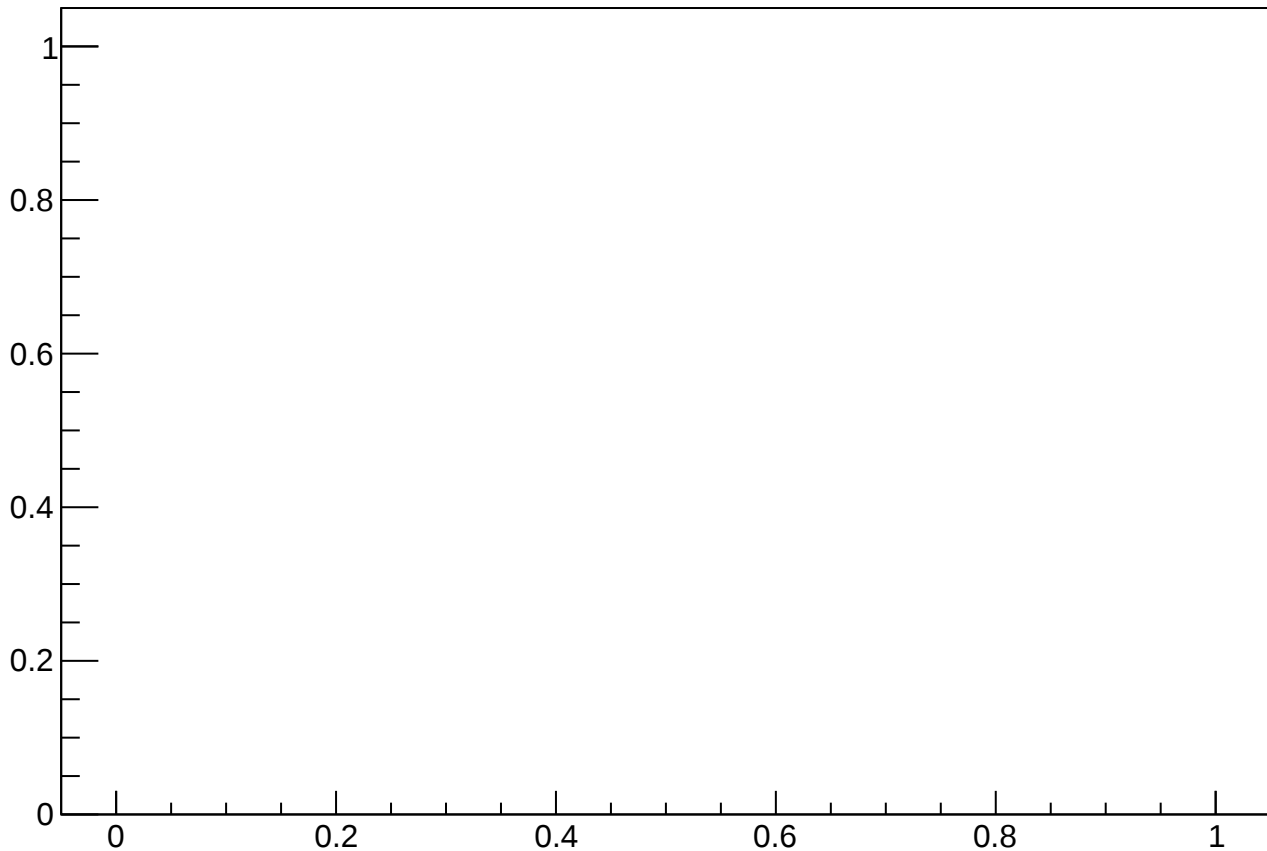
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

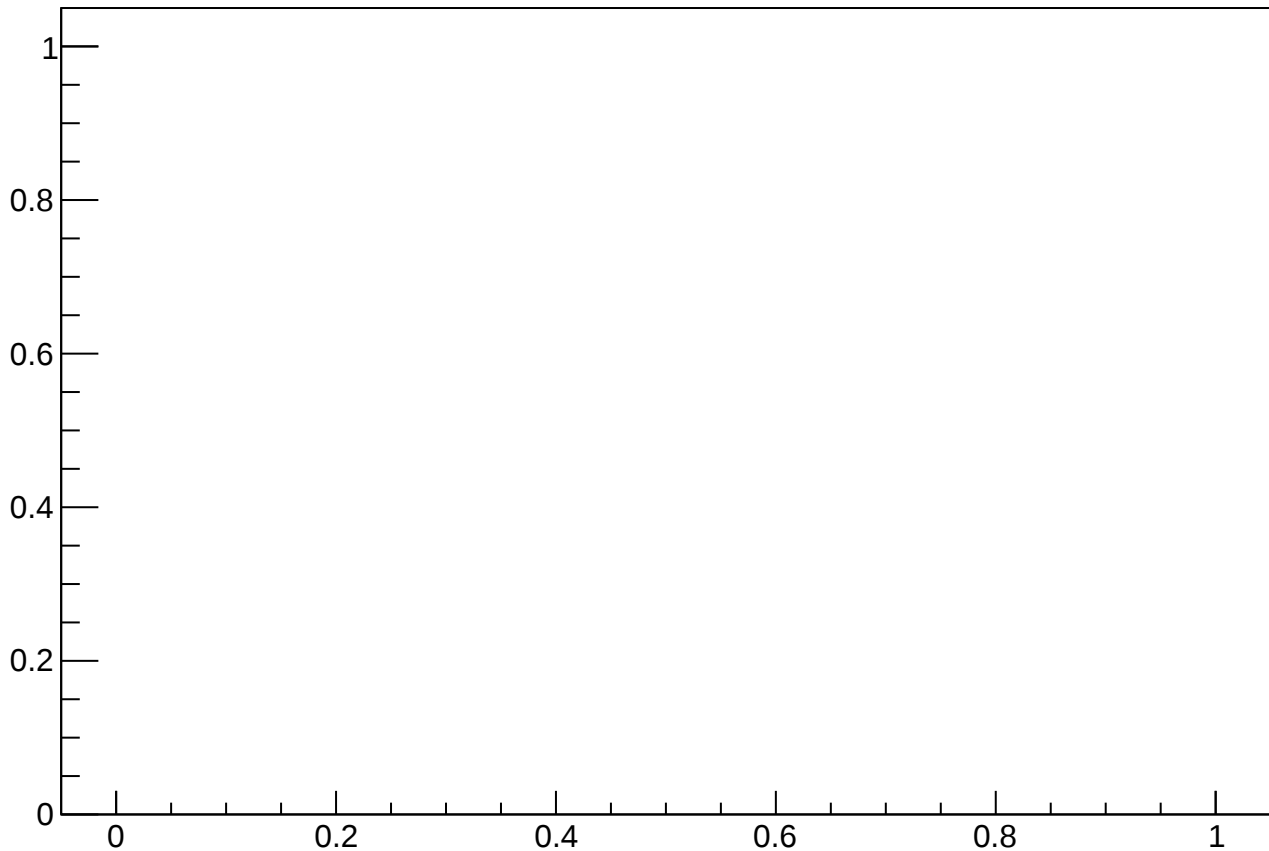
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

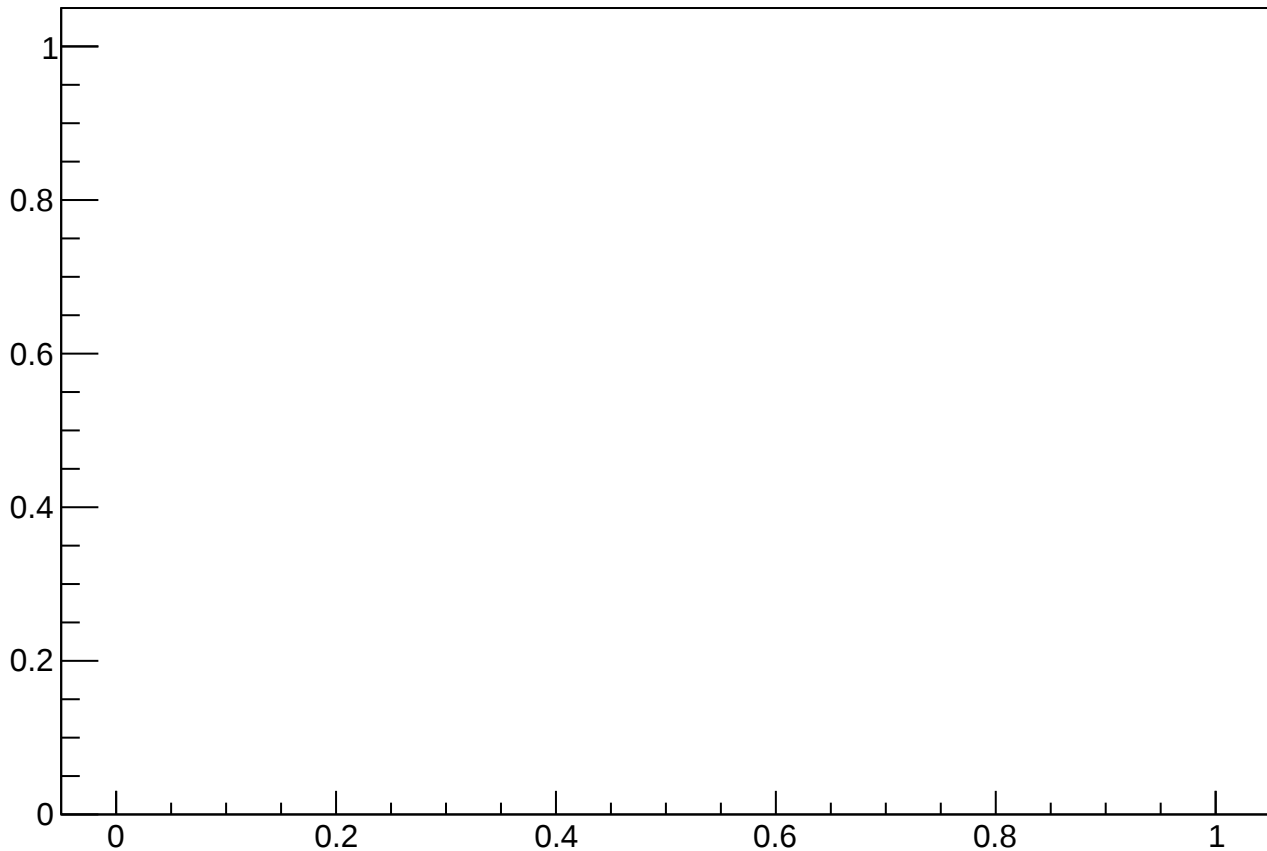
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

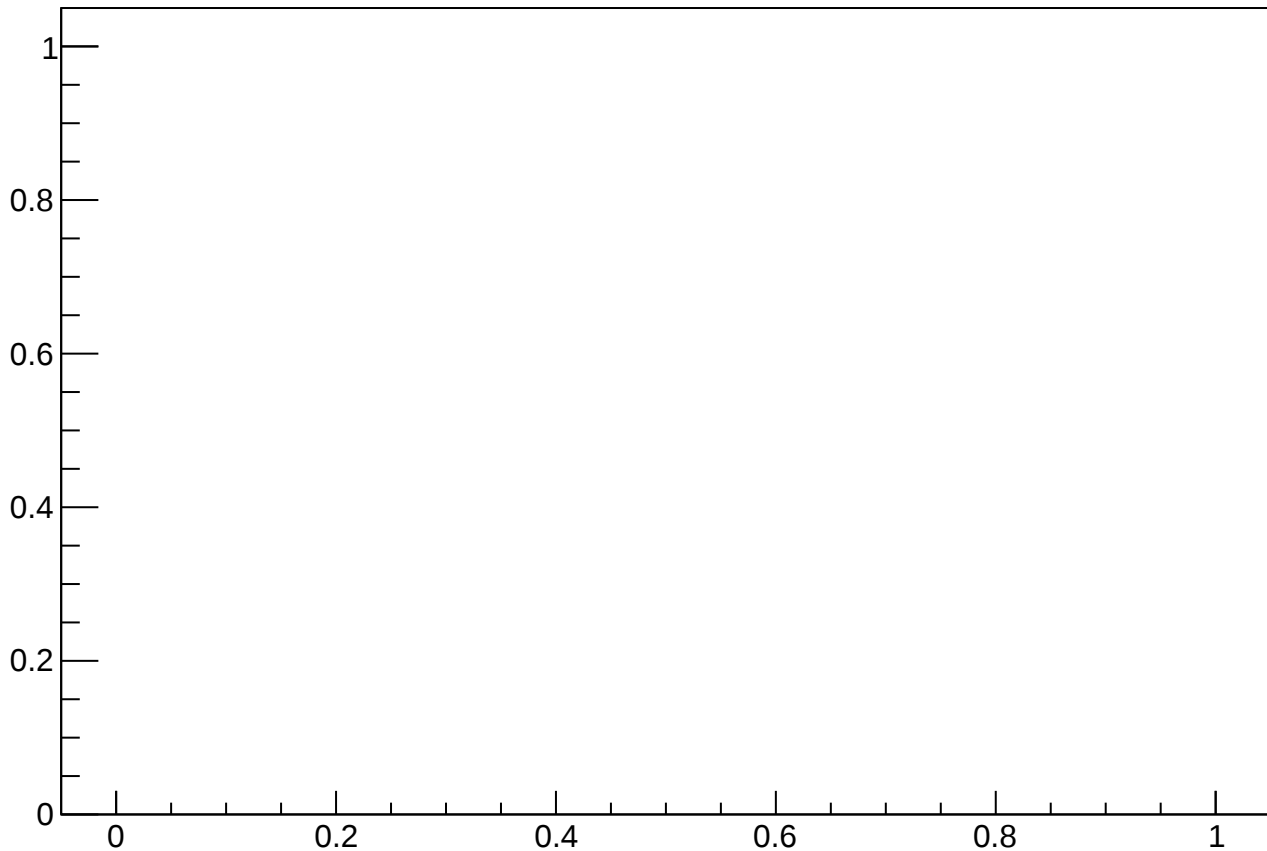
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

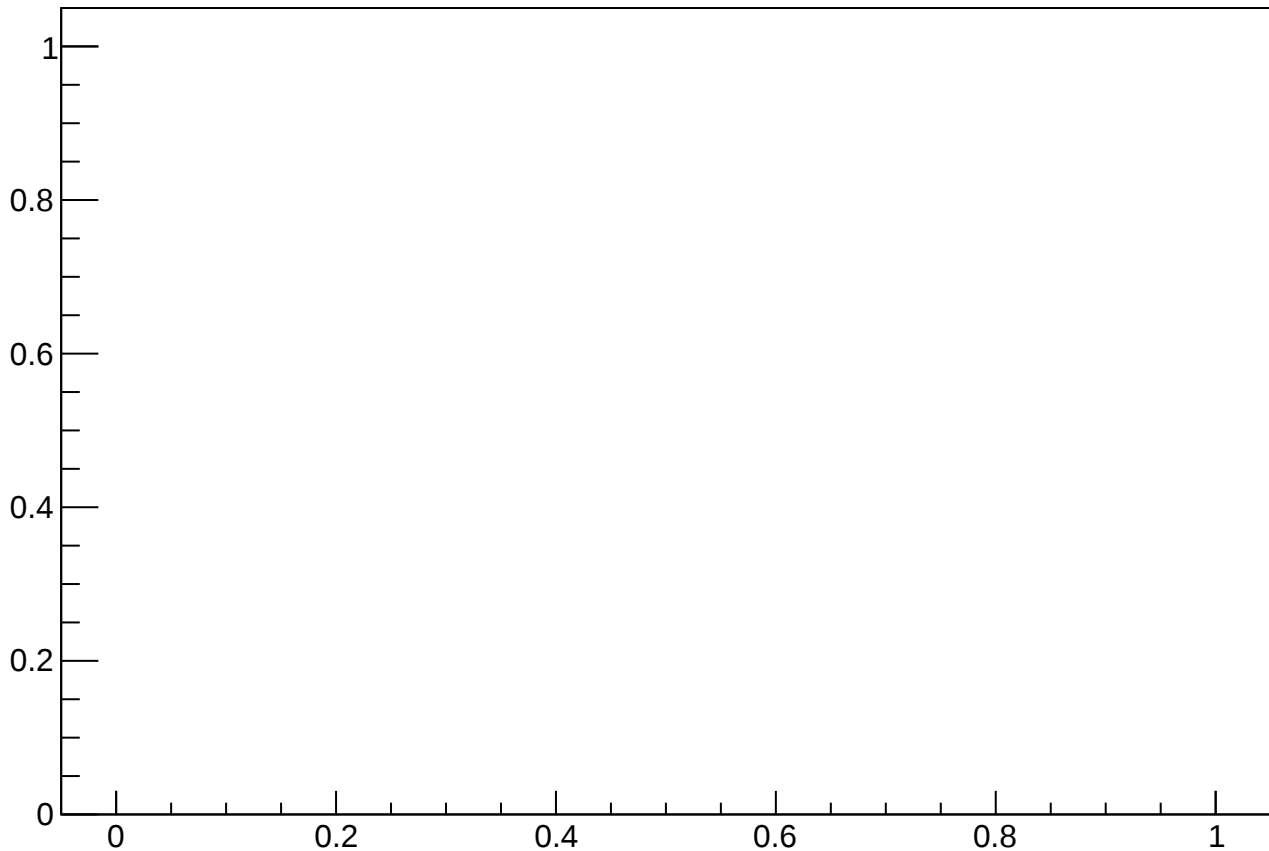
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

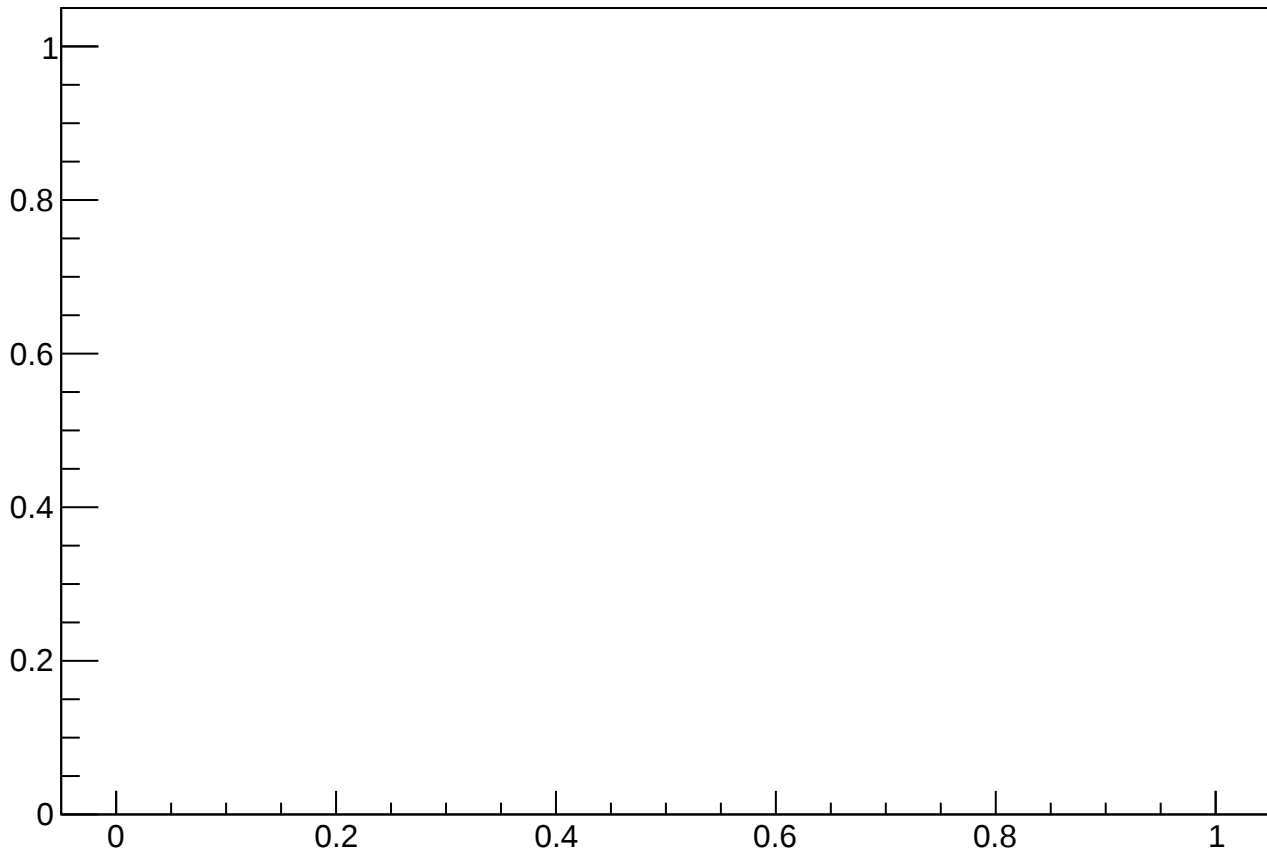
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

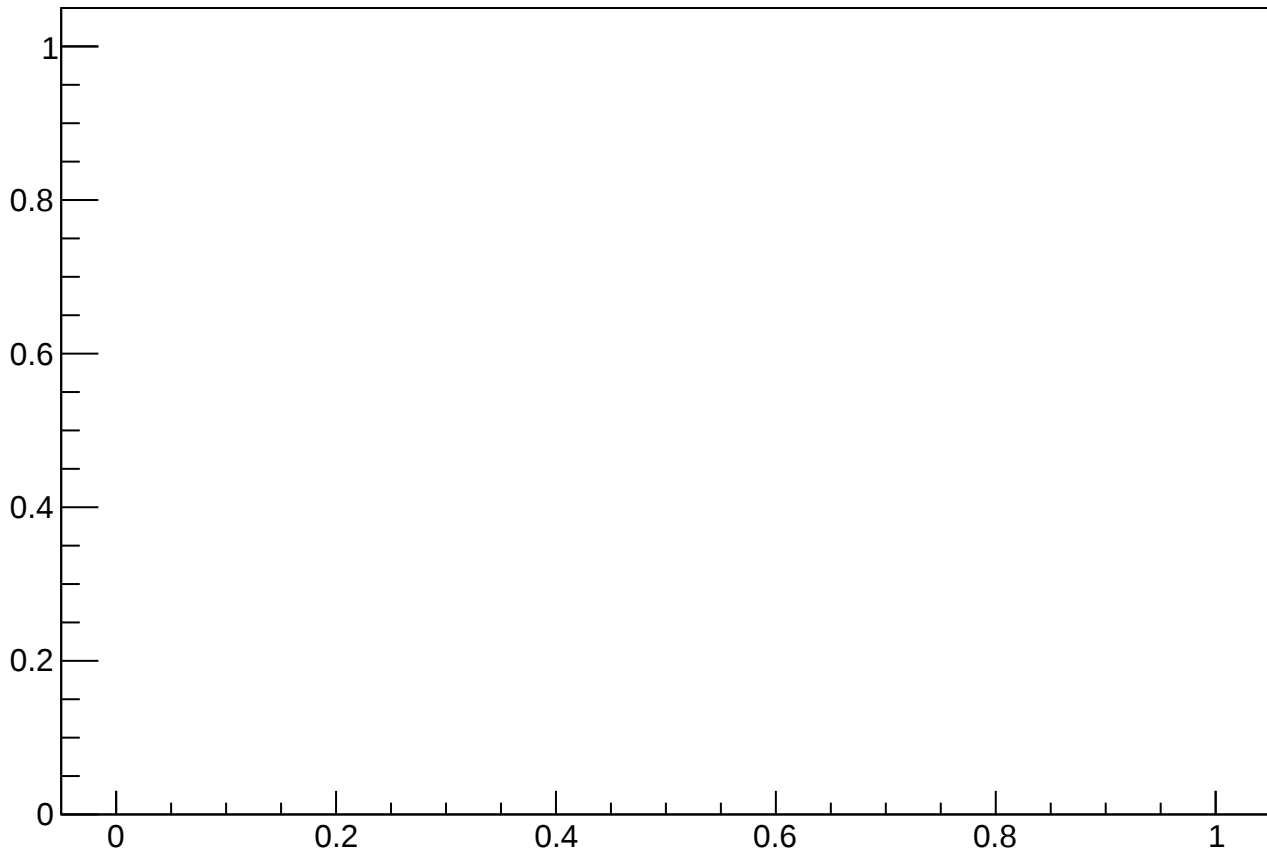
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

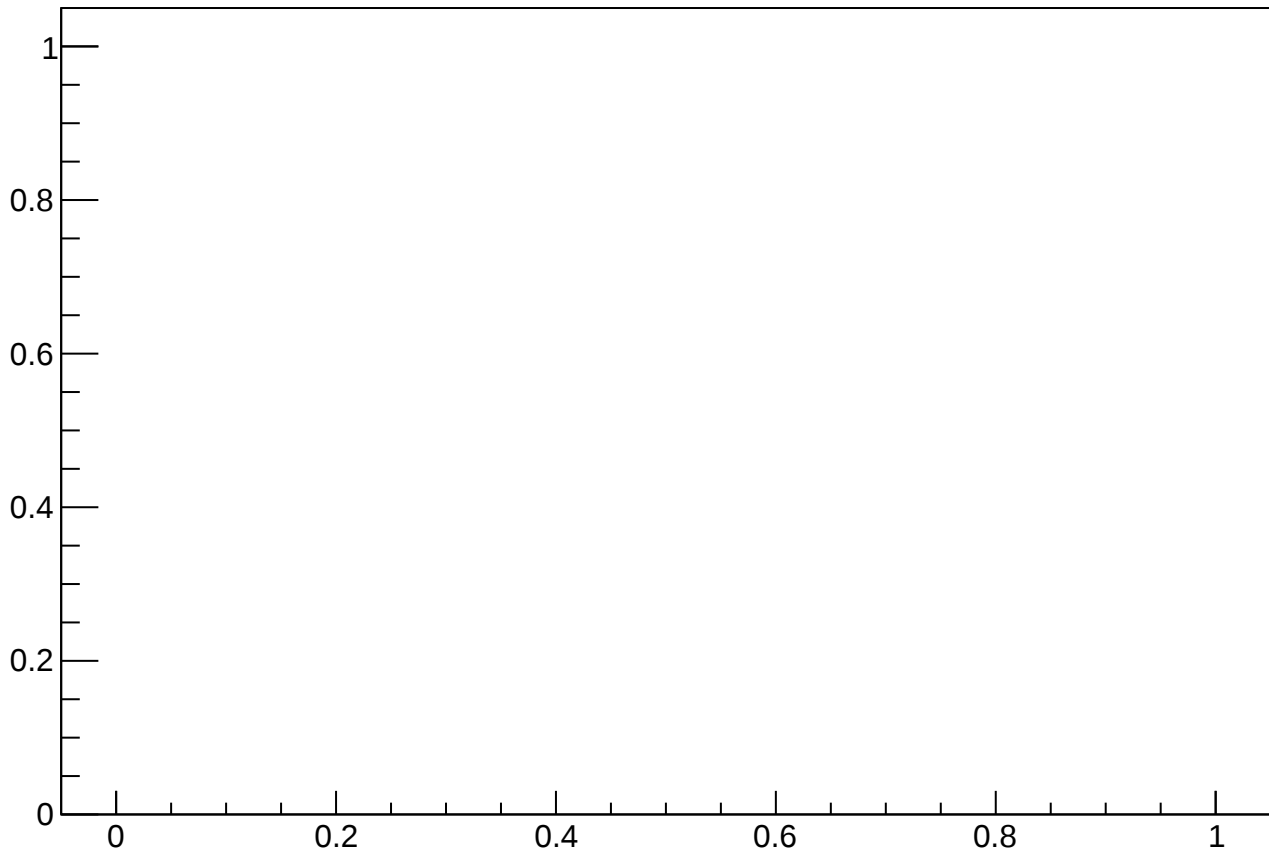
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

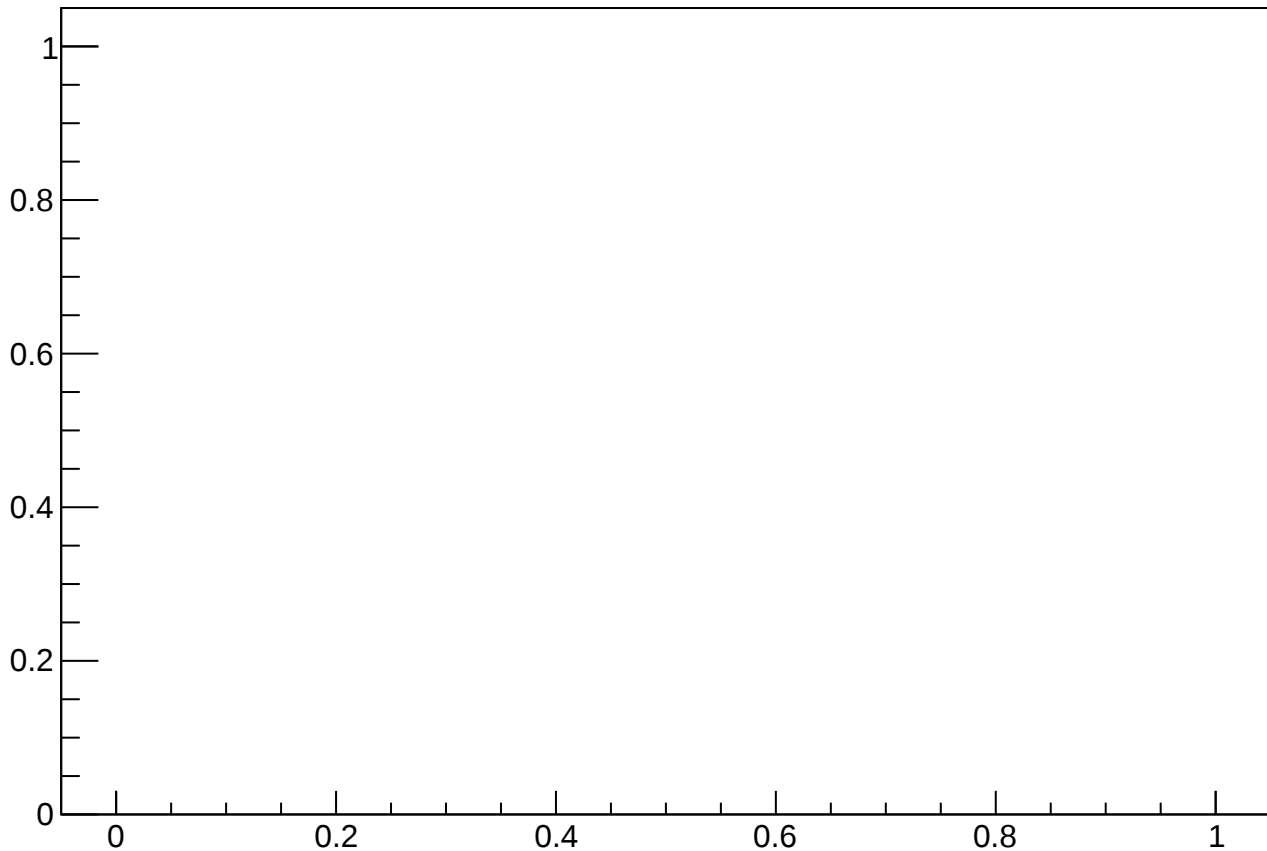
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

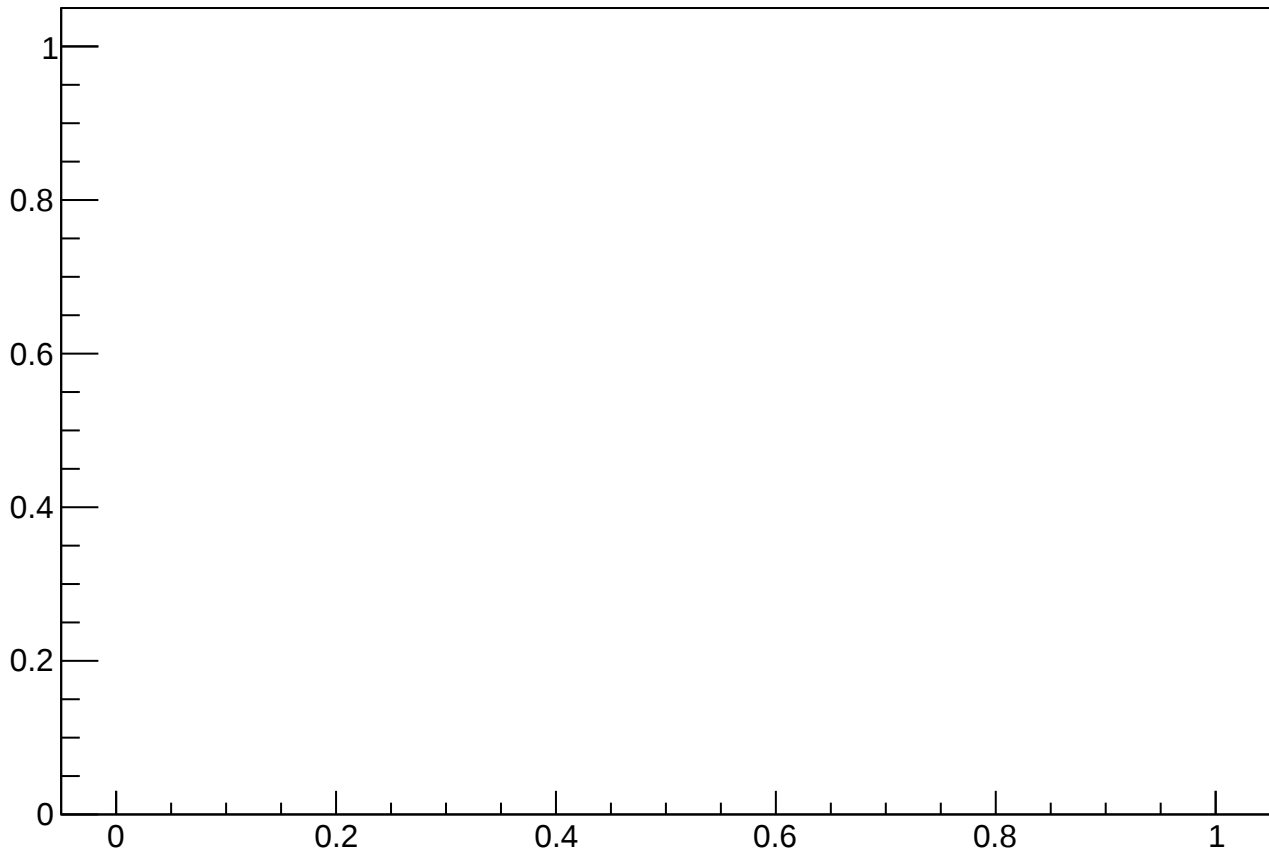
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

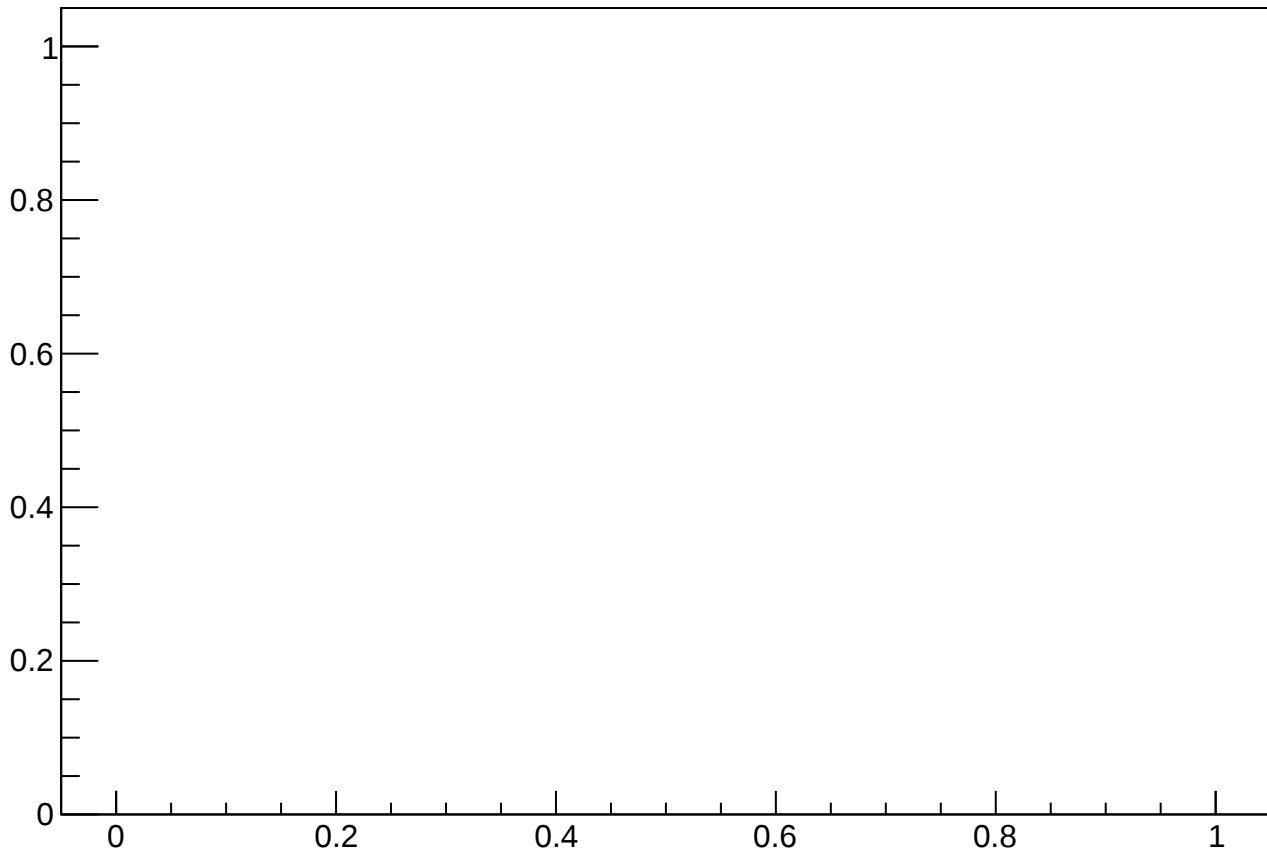
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

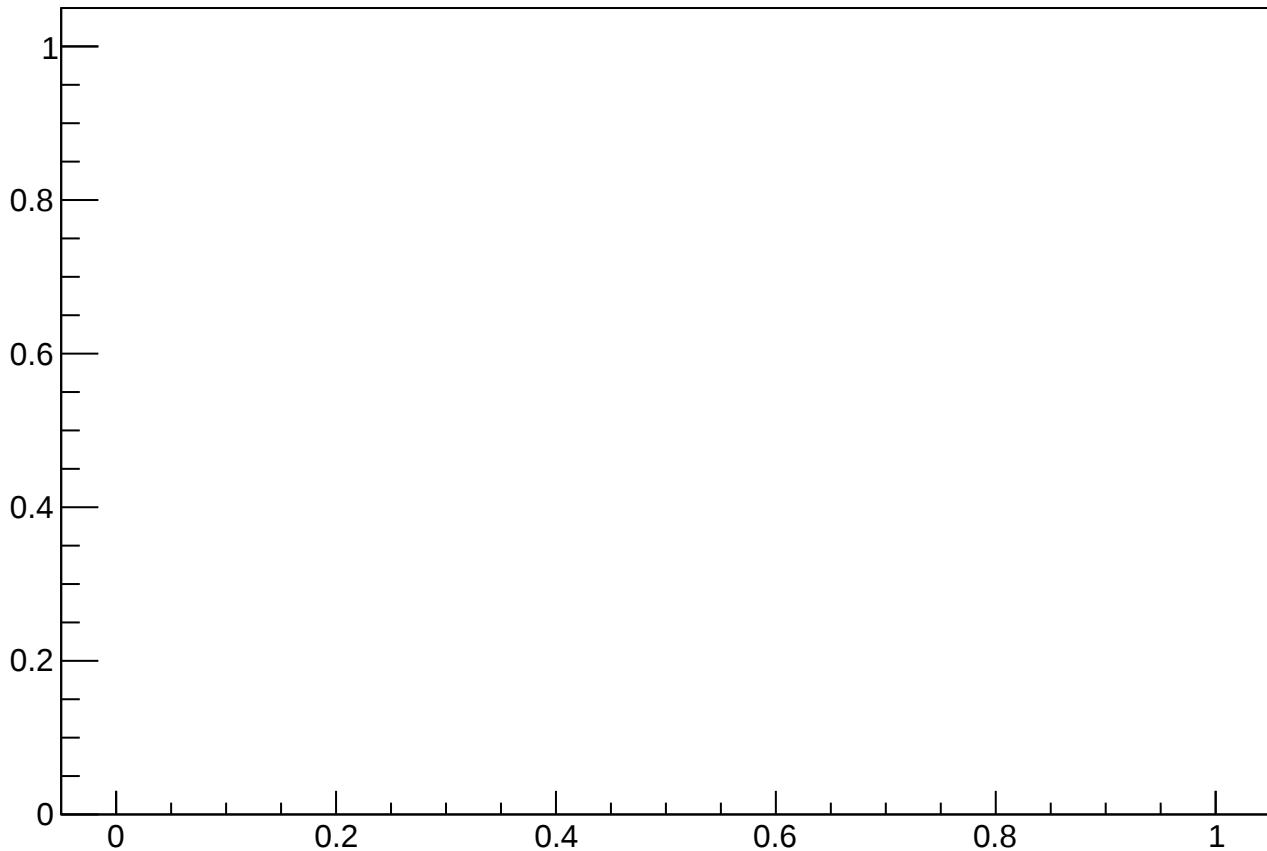
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

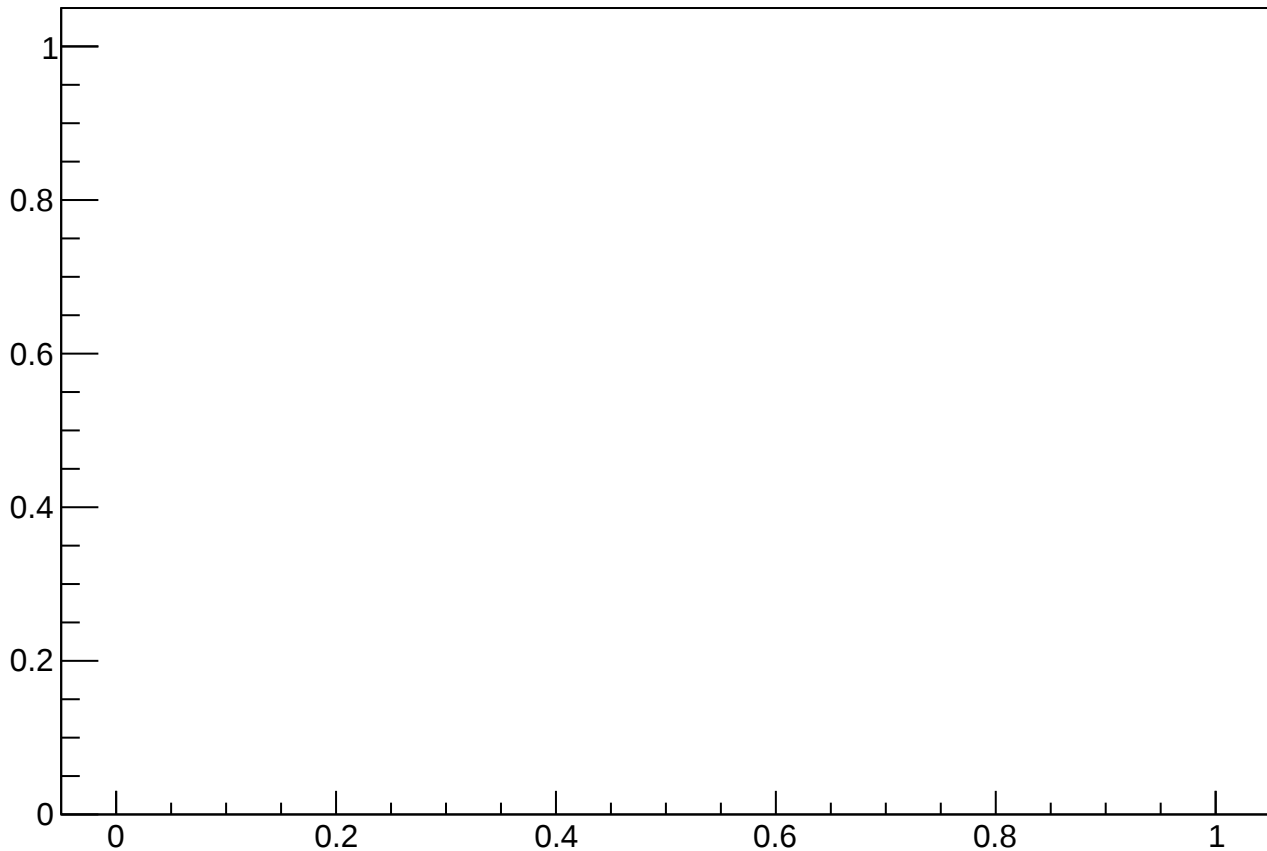
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

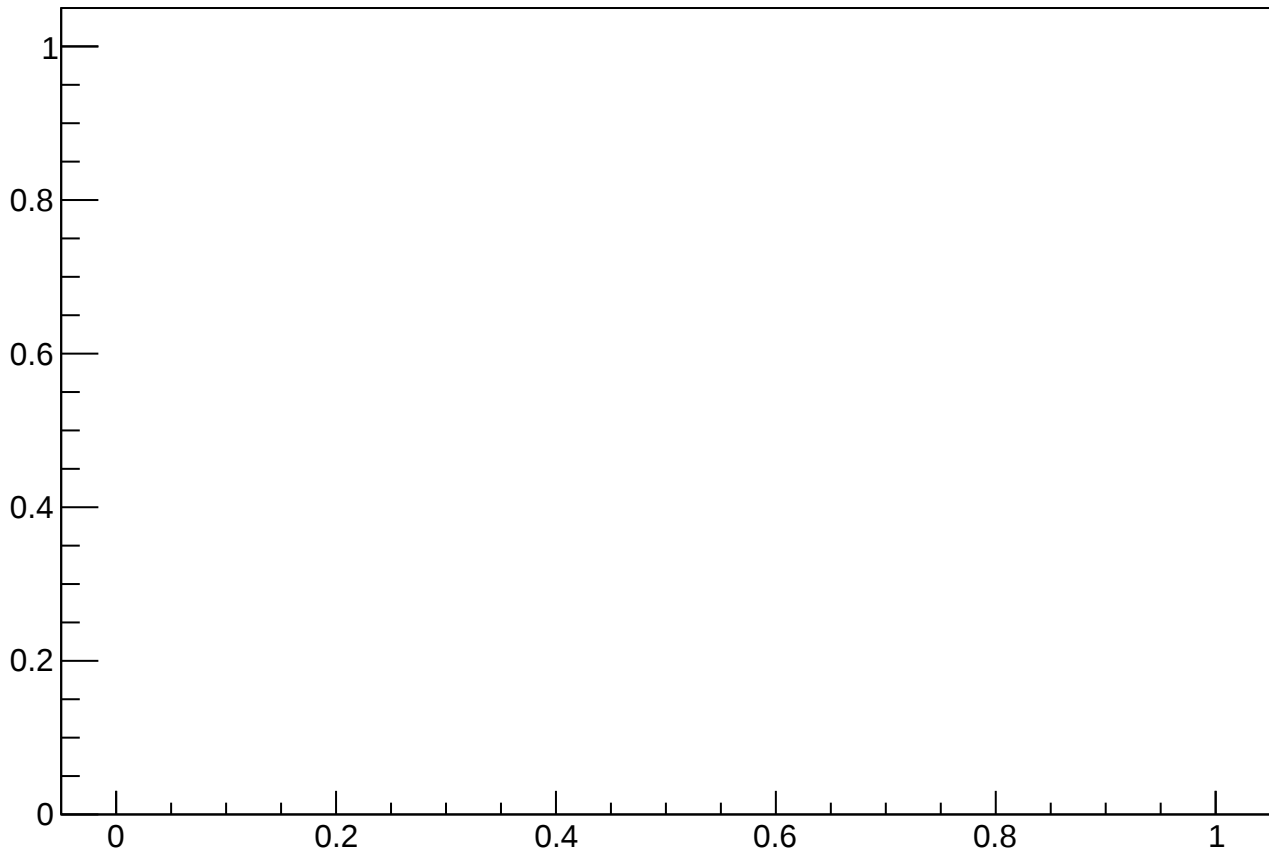
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

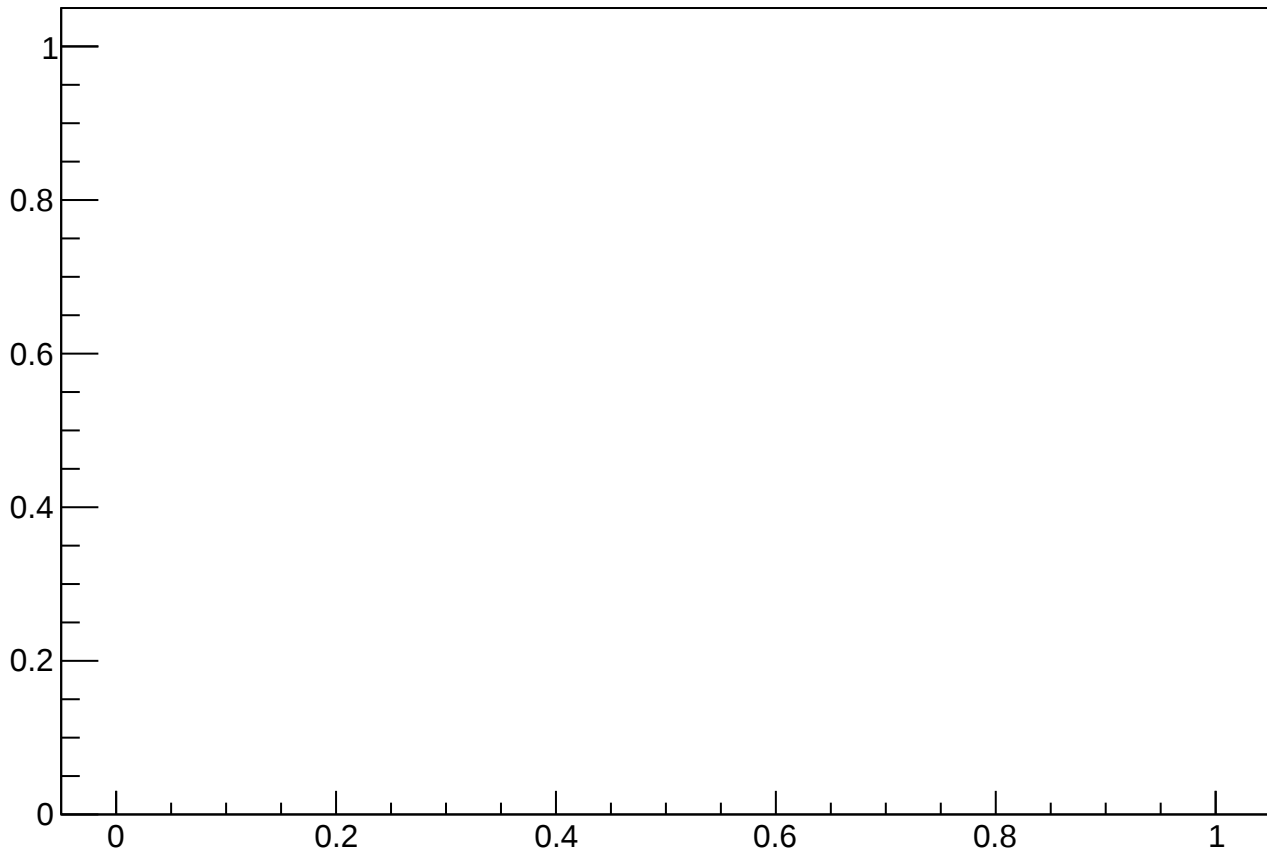
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

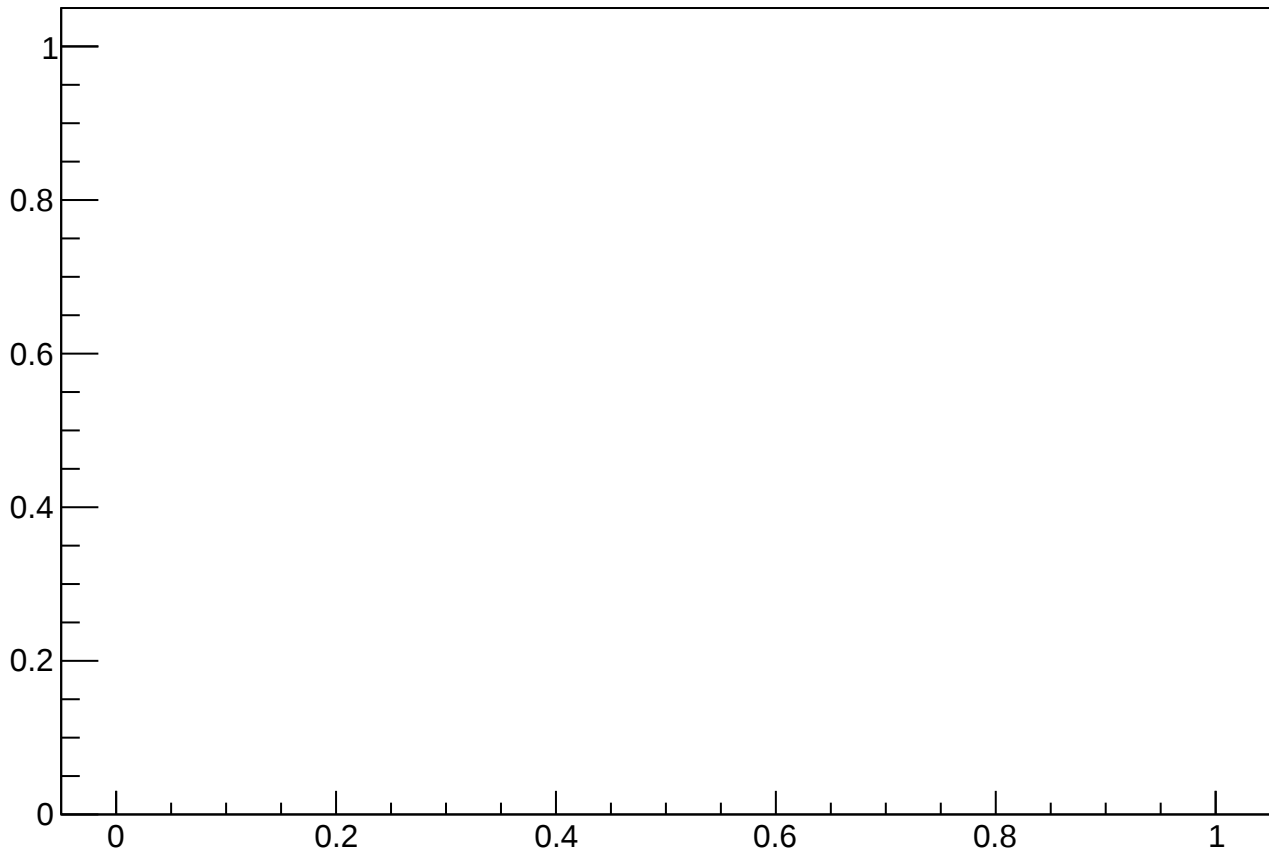
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

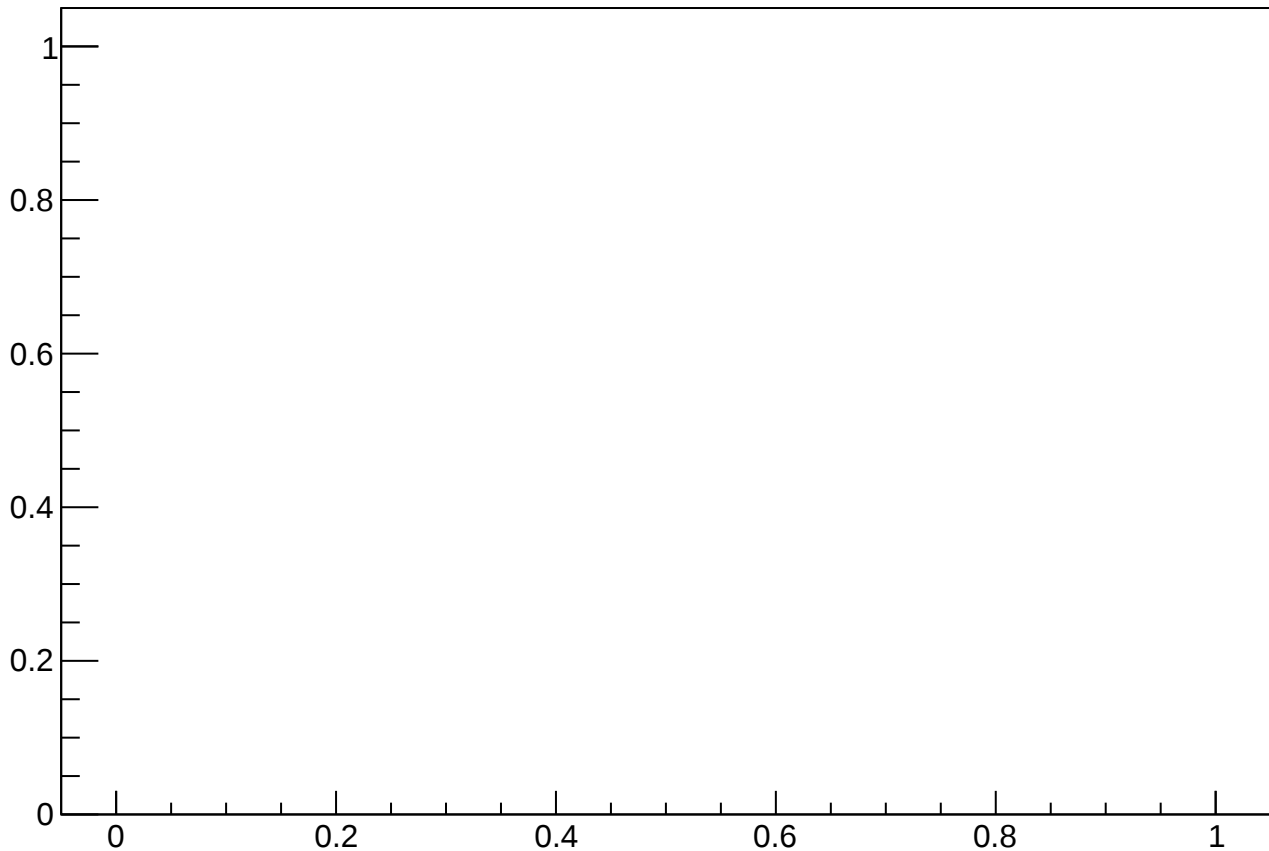
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

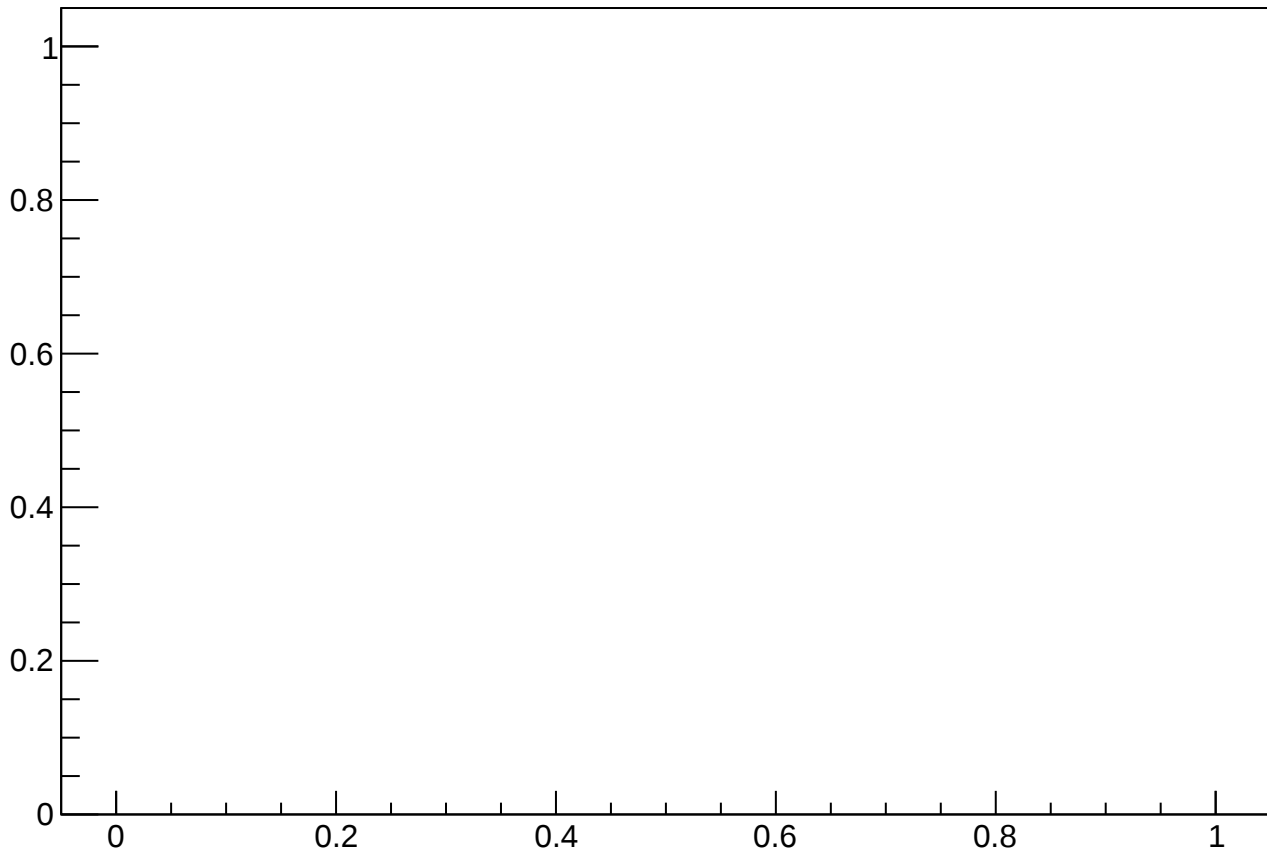
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 0.000+/-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

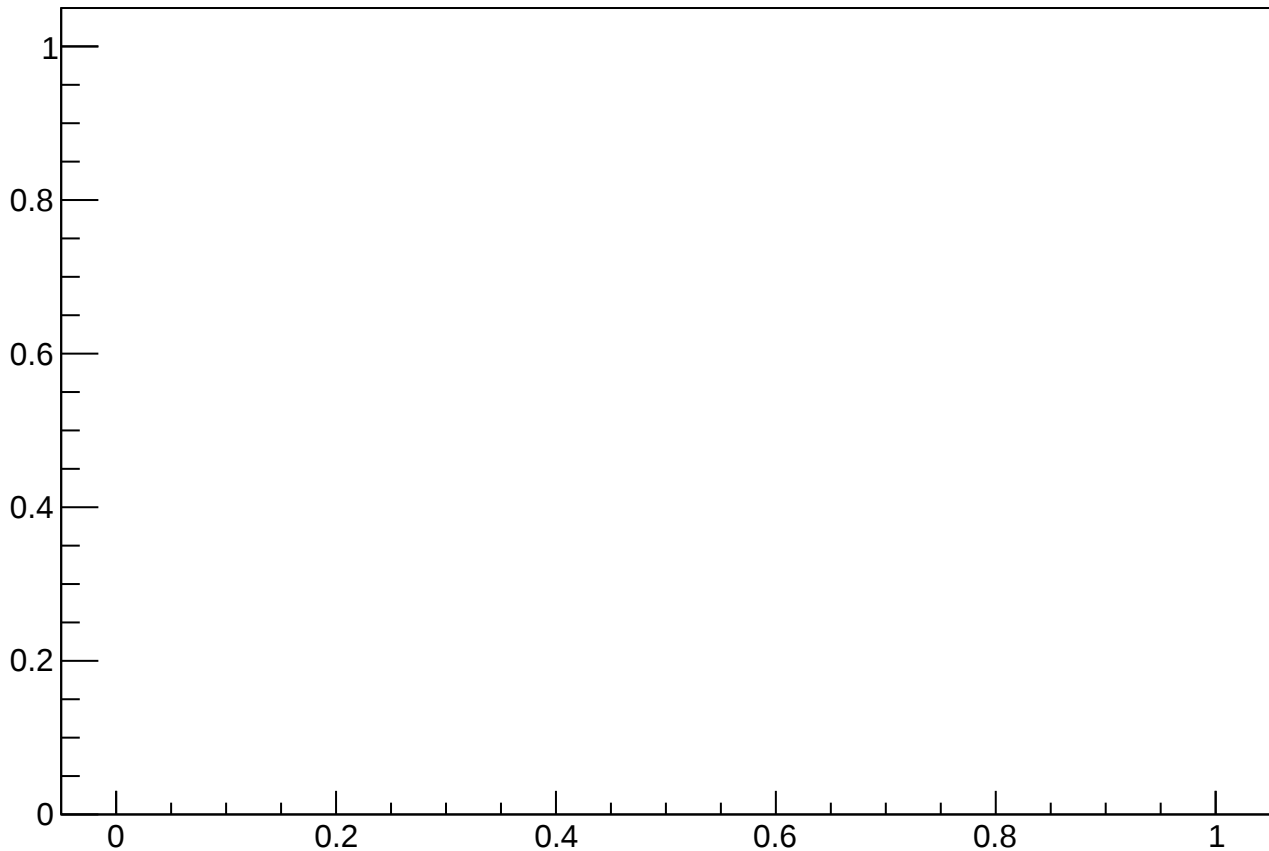
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

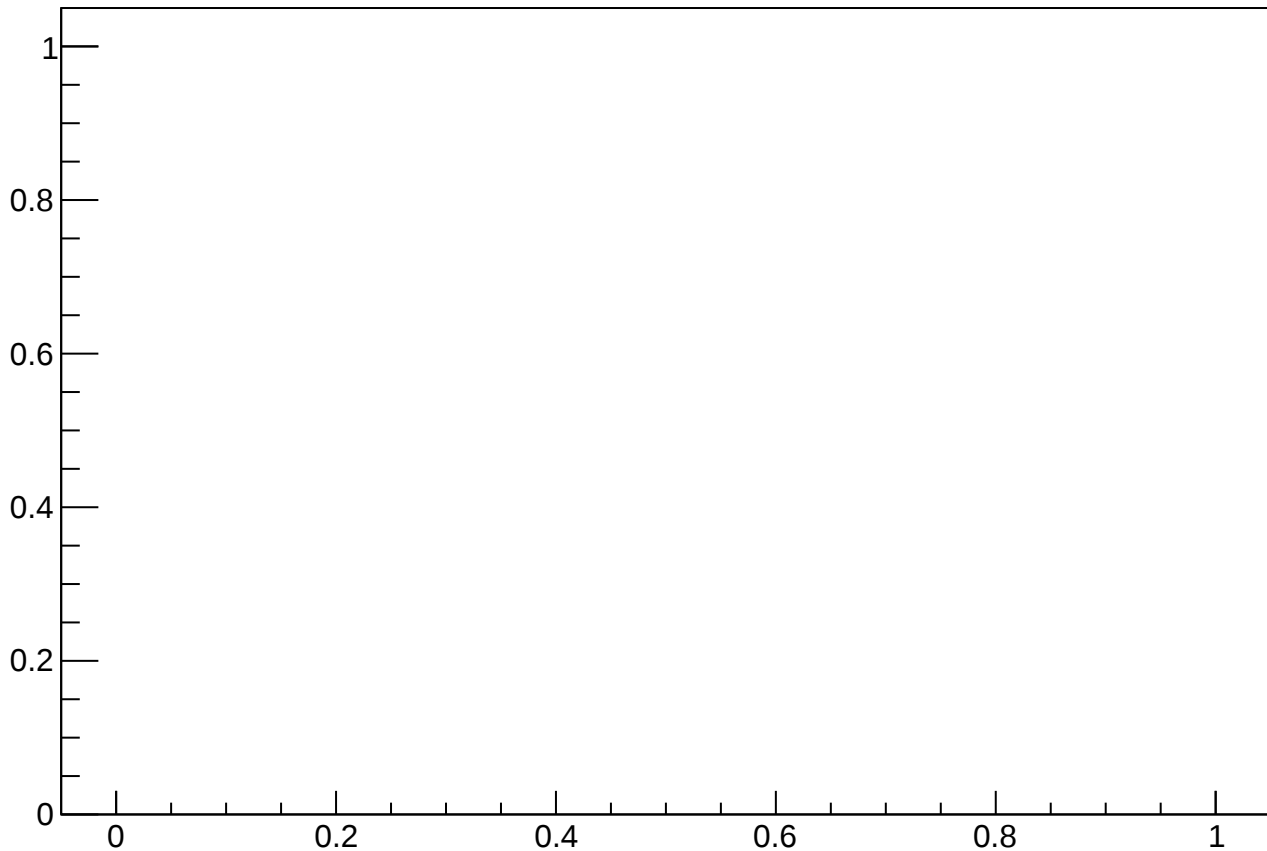
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

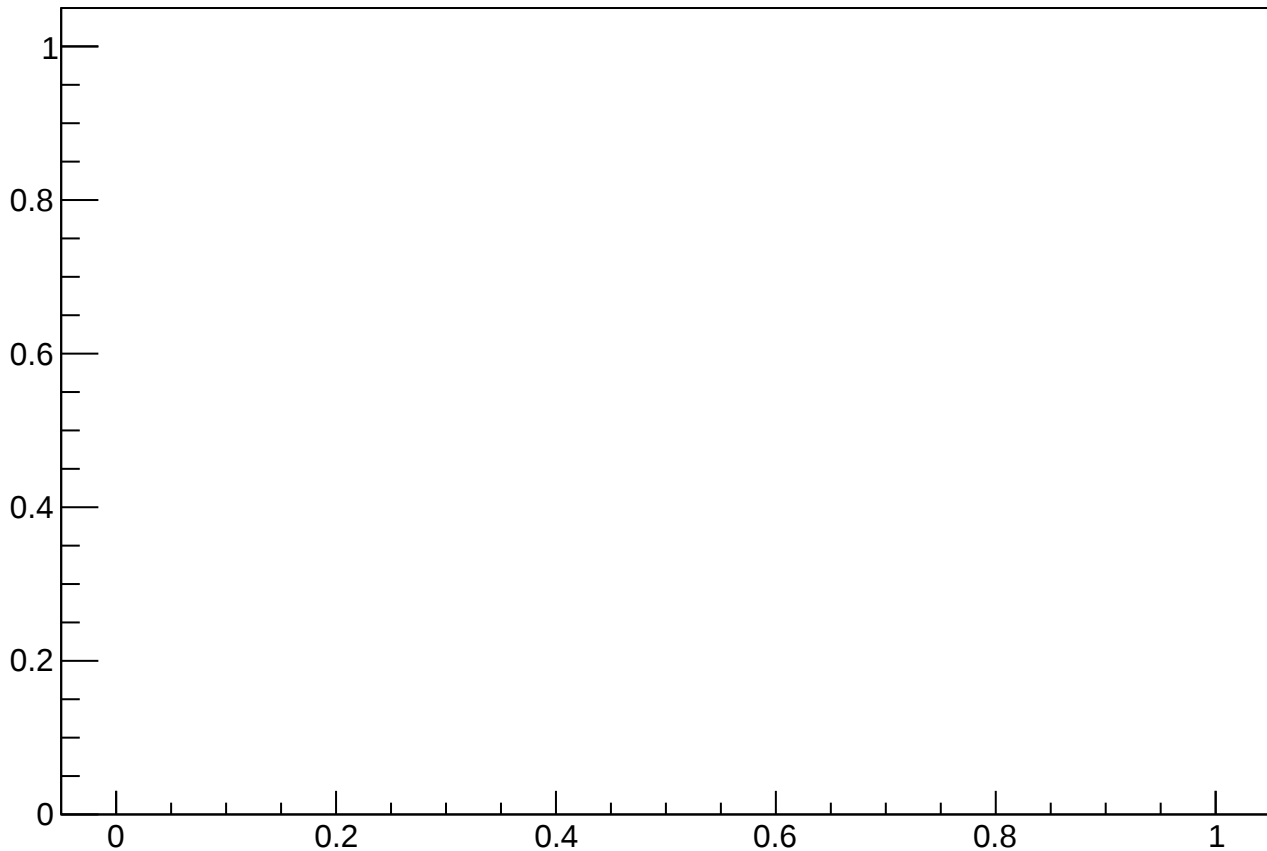
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

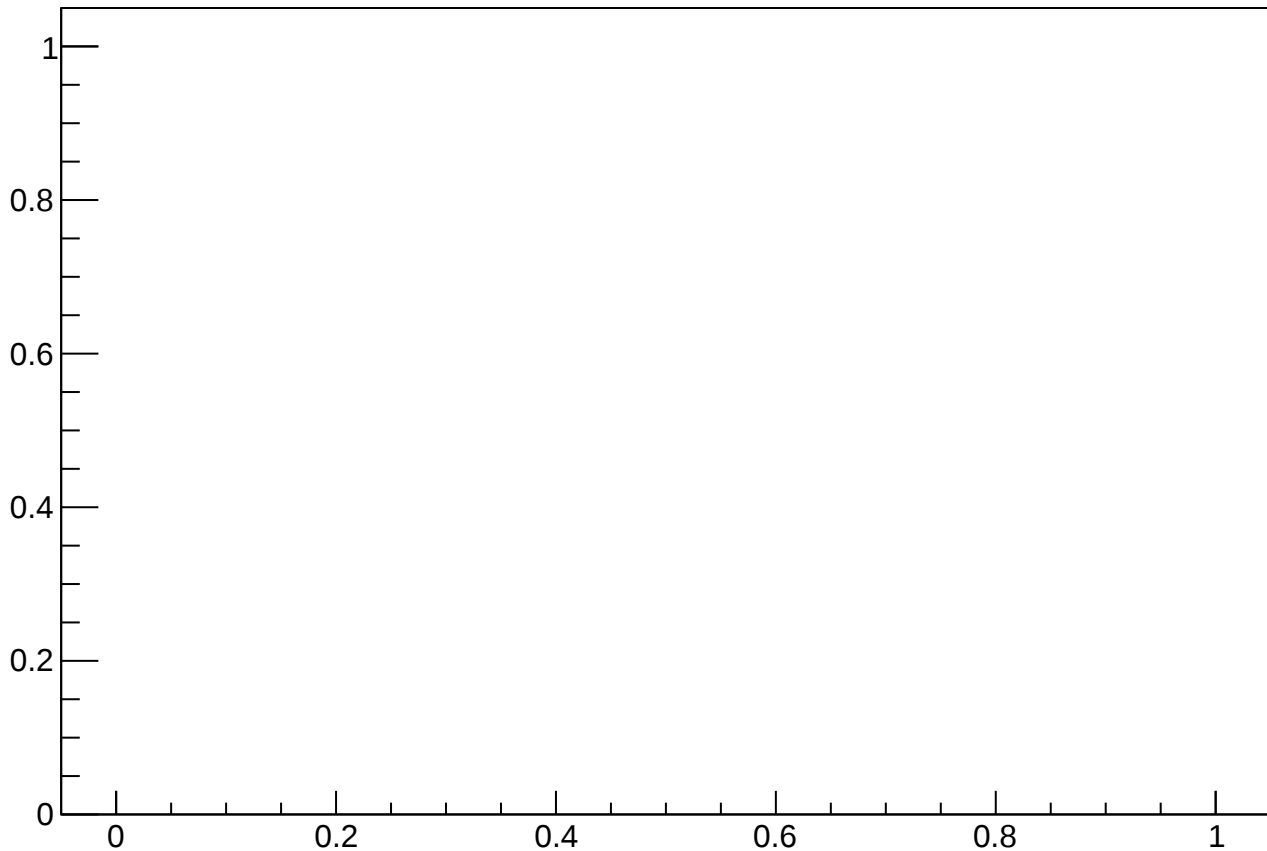
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

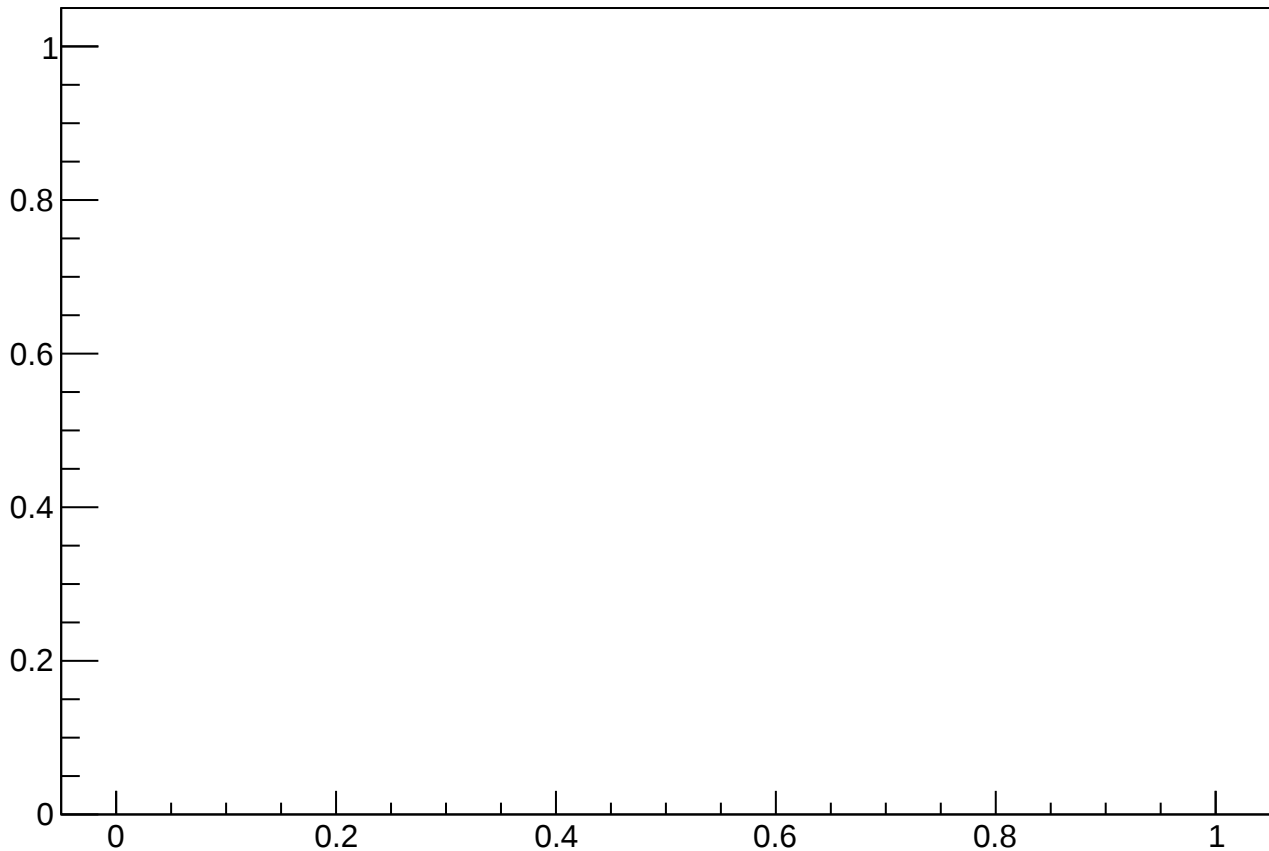
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

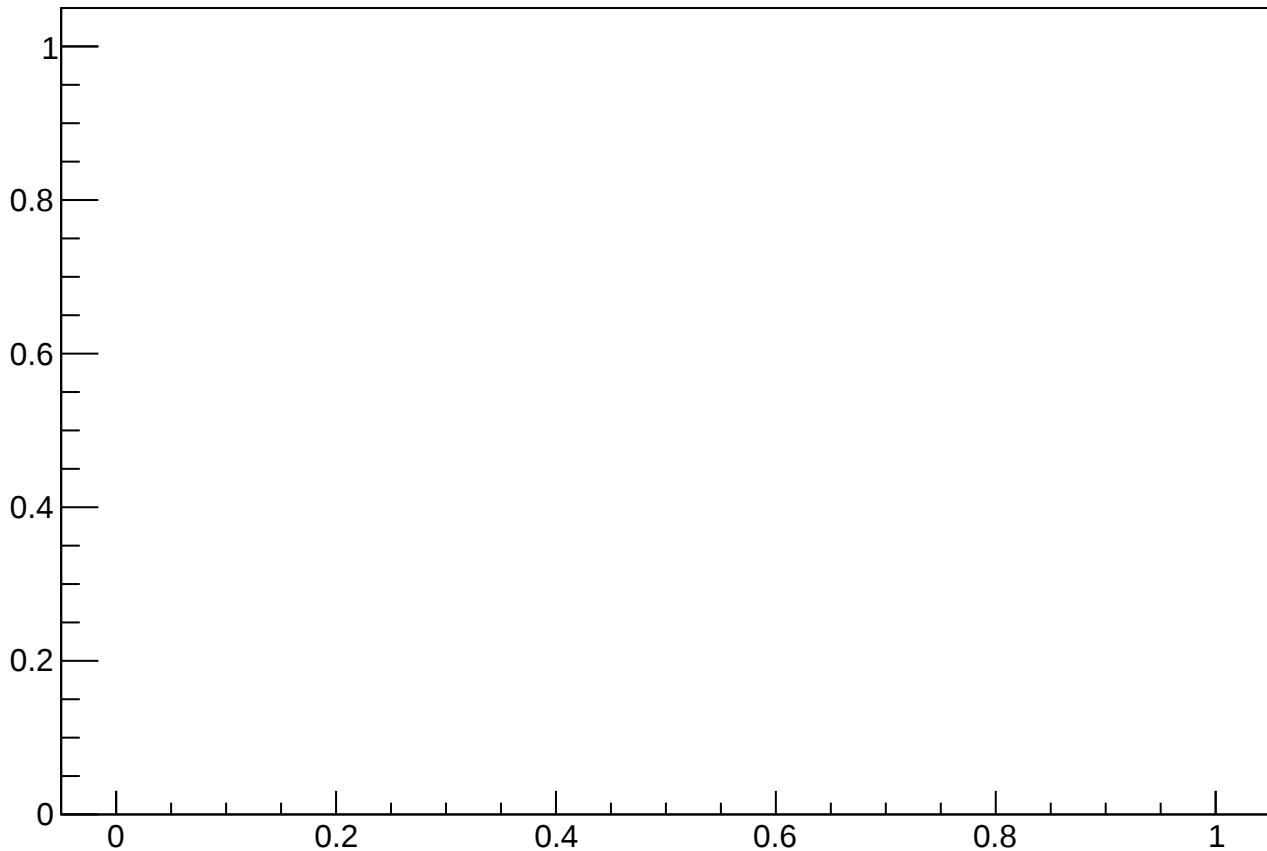
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

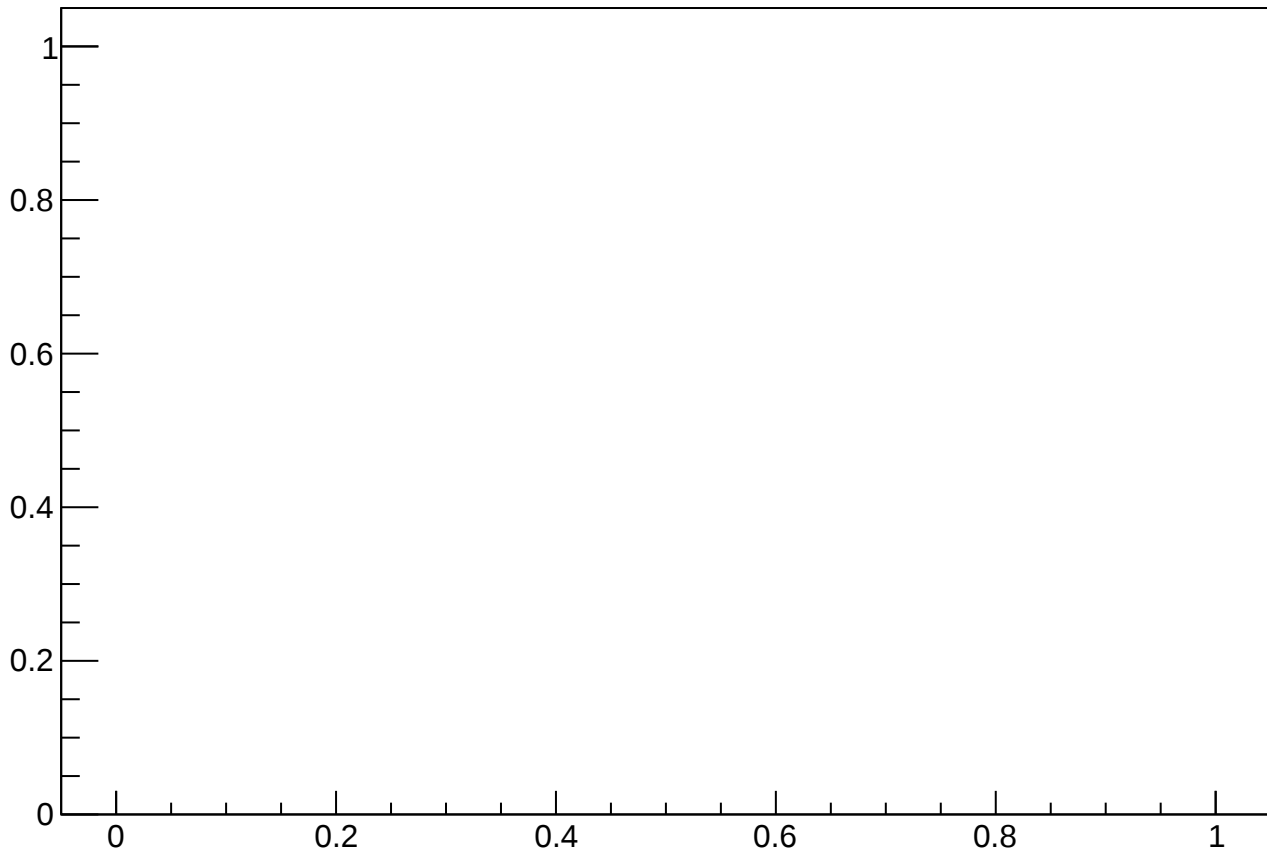
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

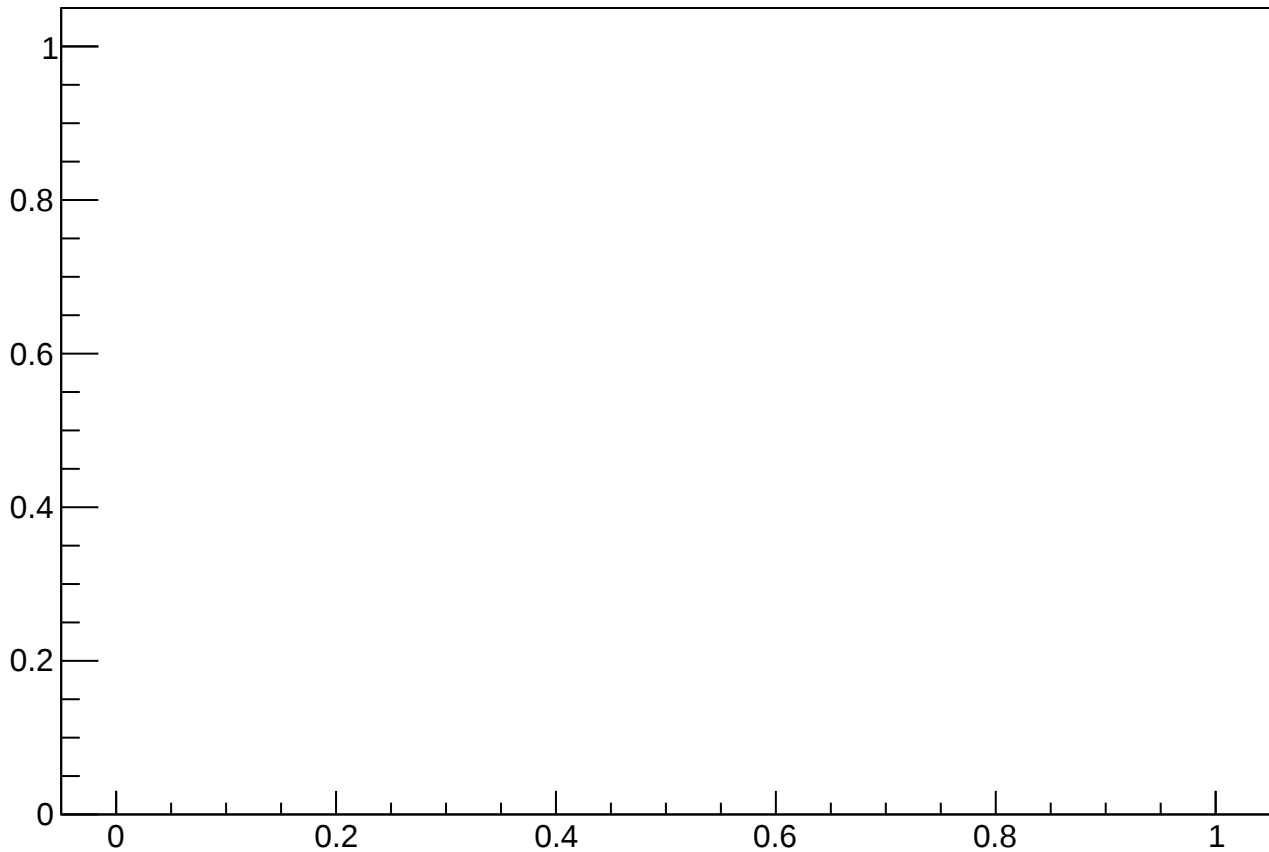
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

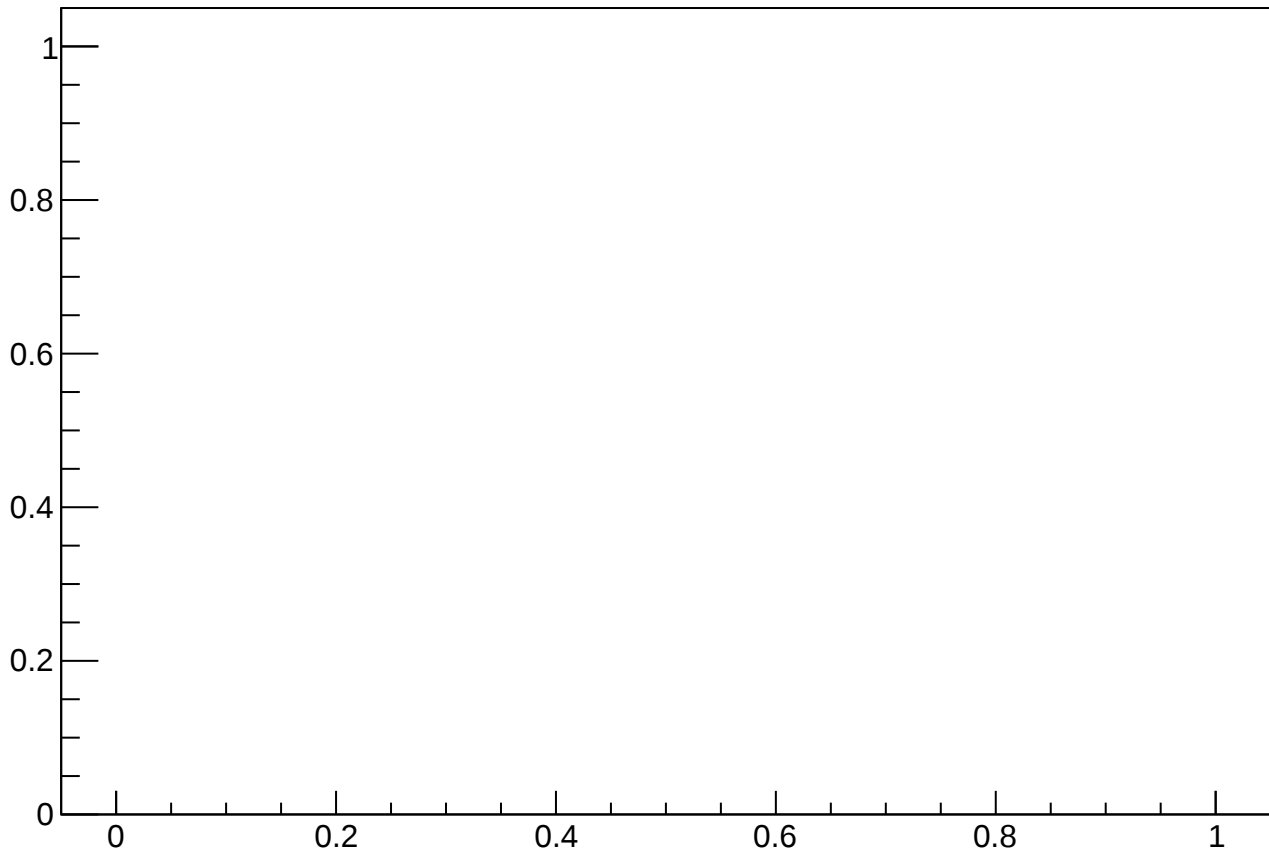
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

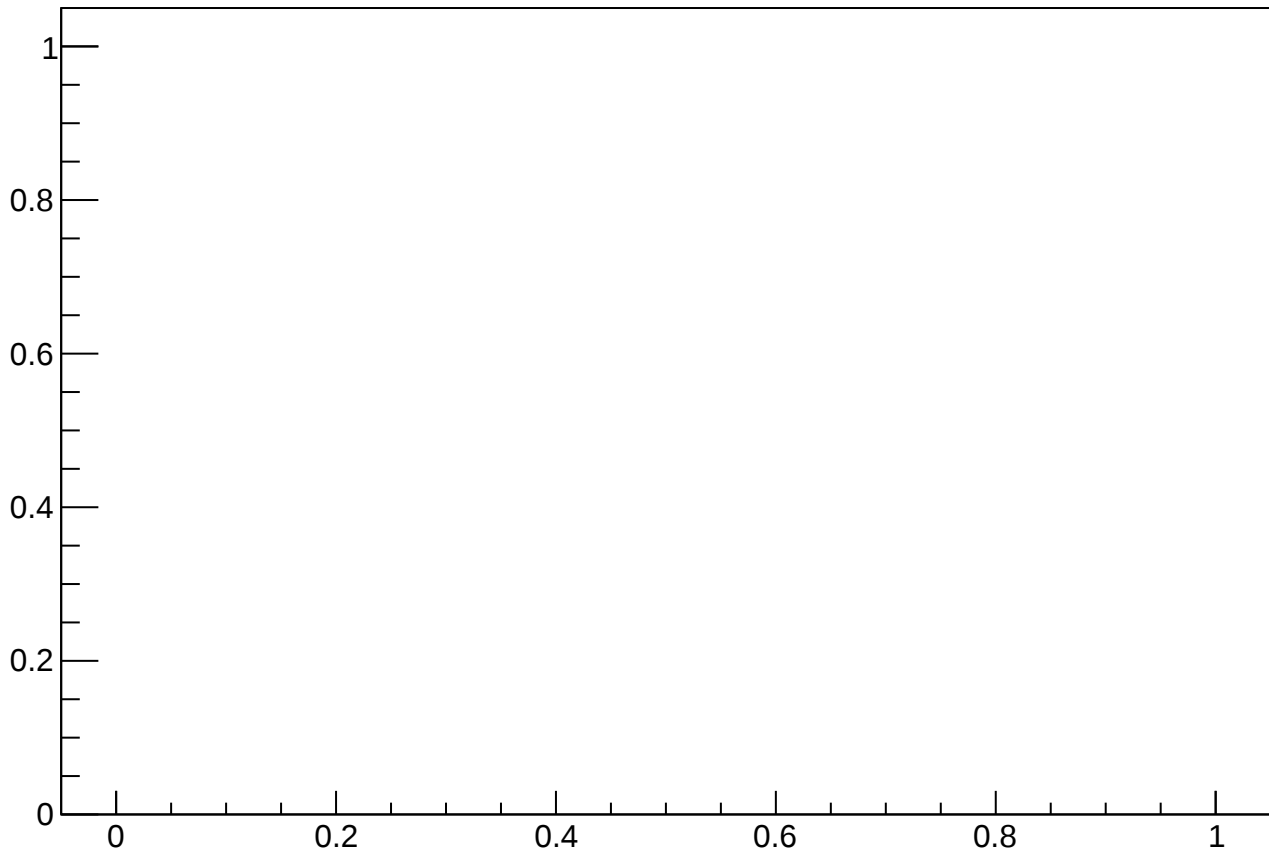
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_slug_slope vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

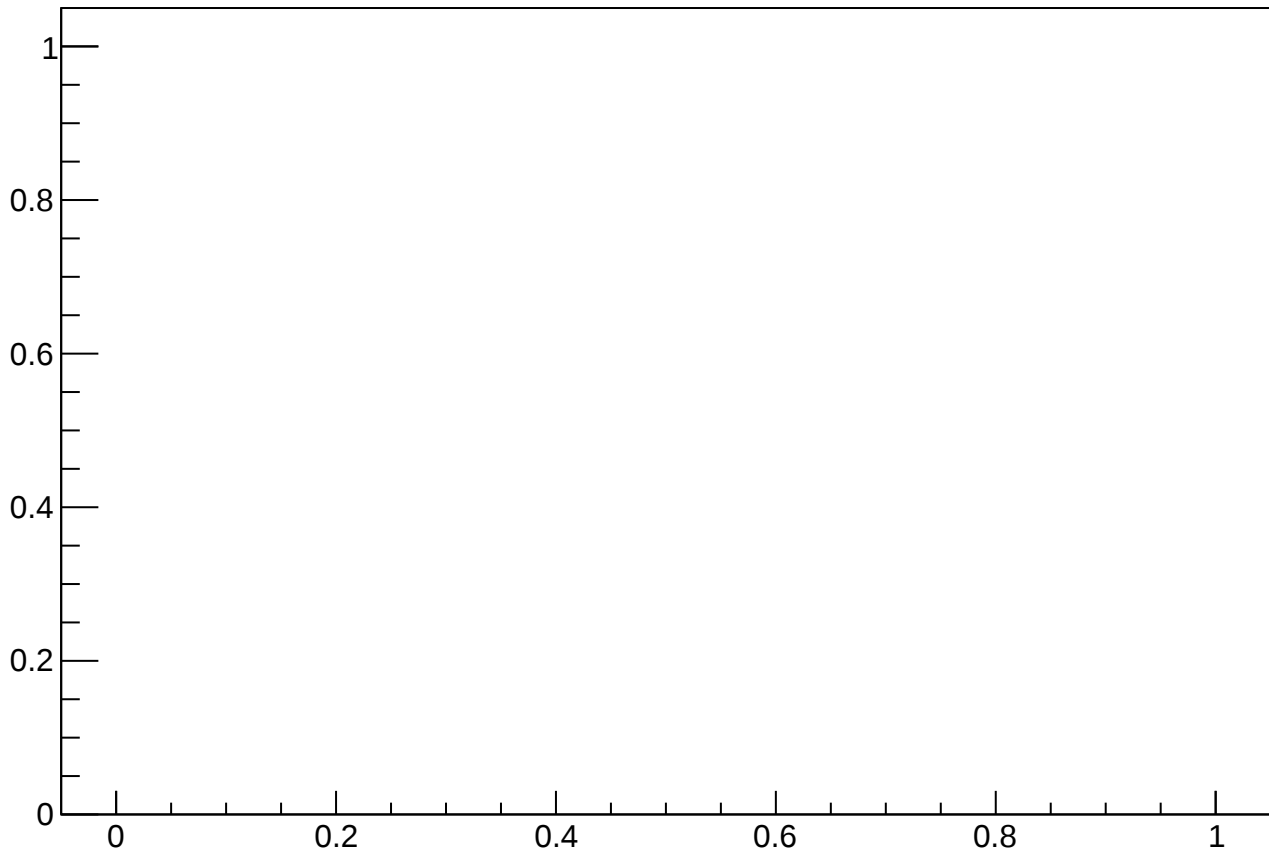
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

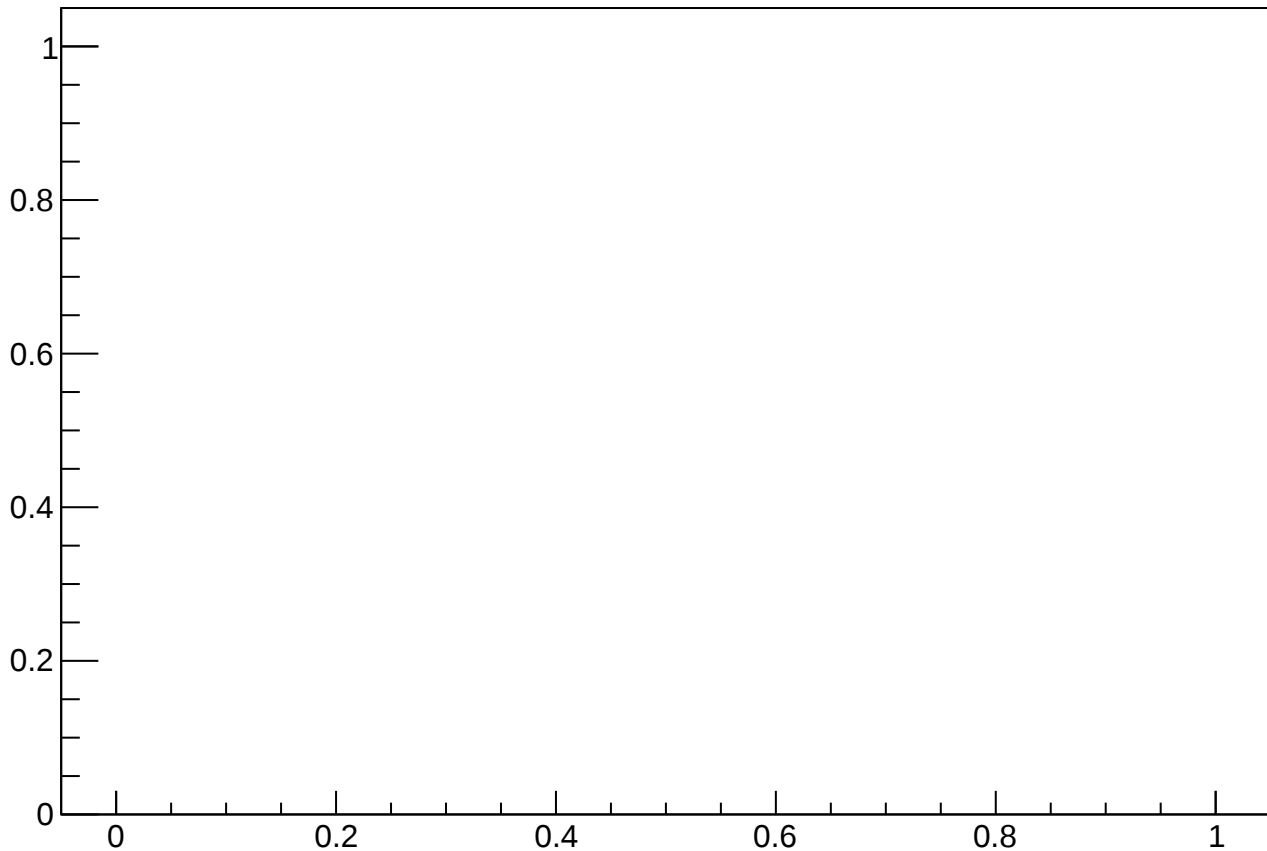
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

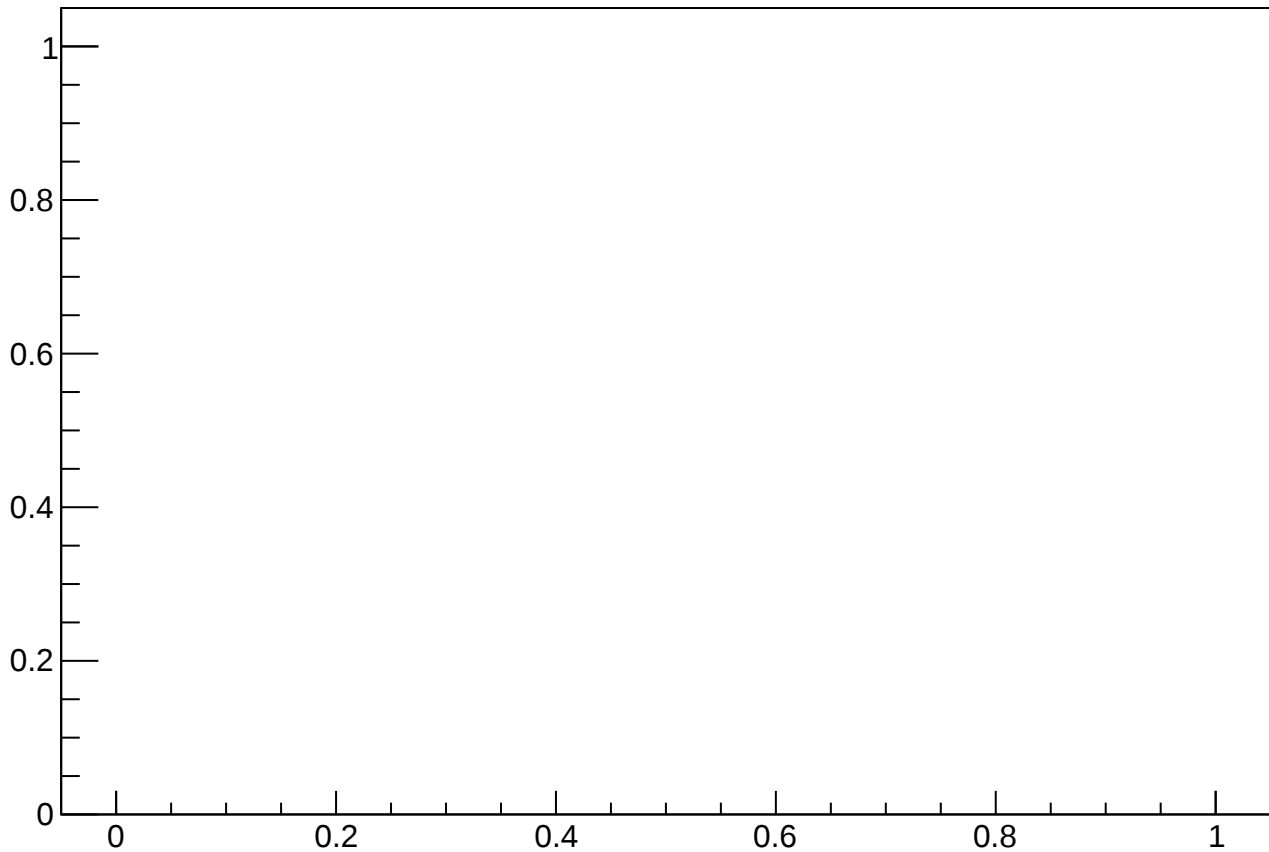
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

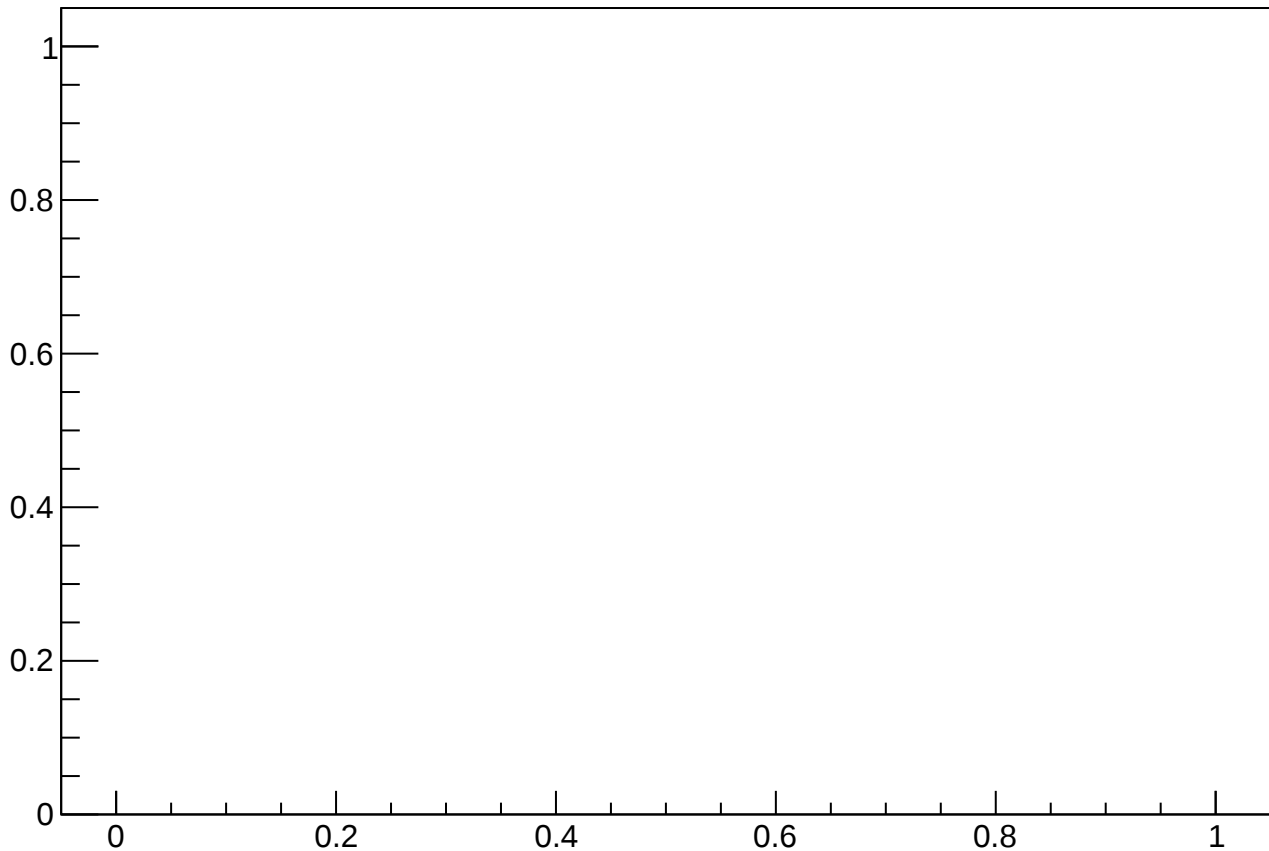
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

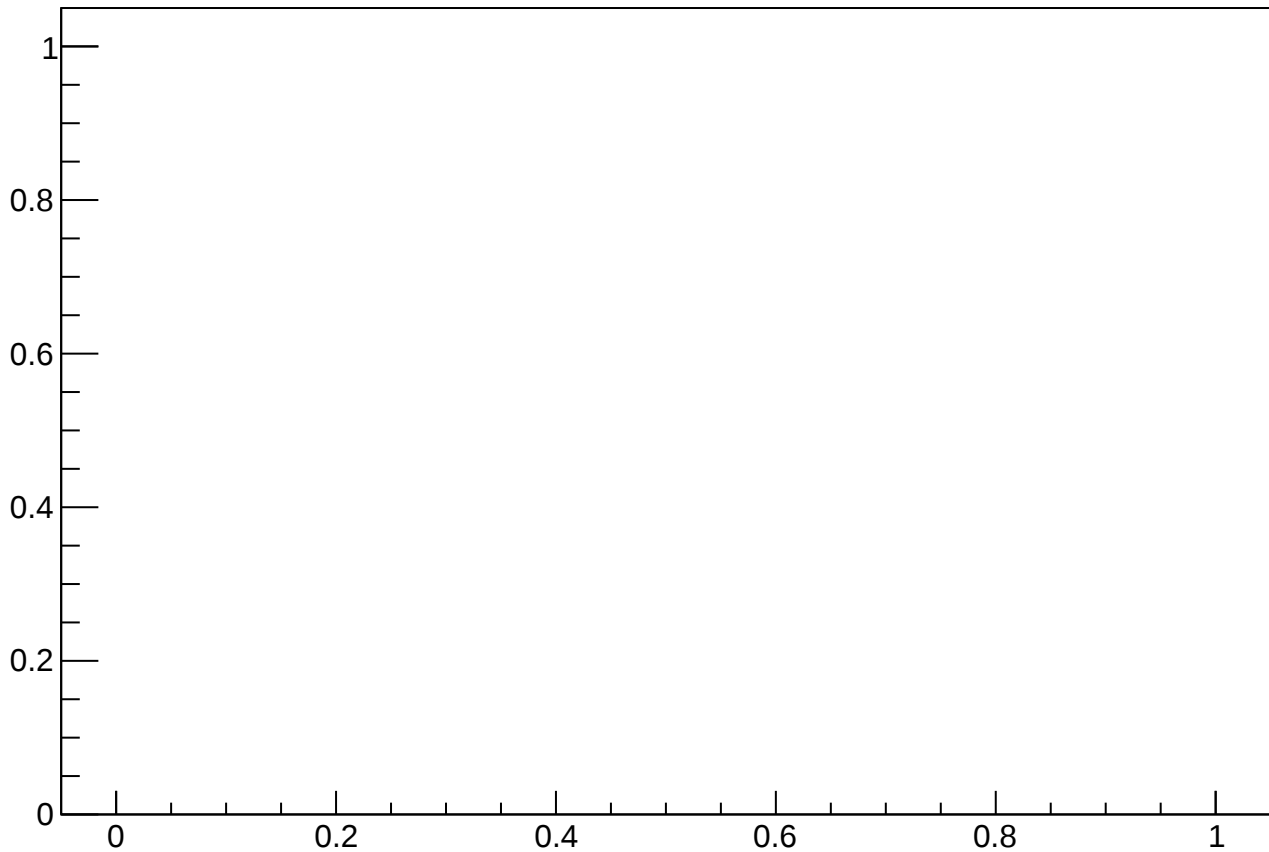
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

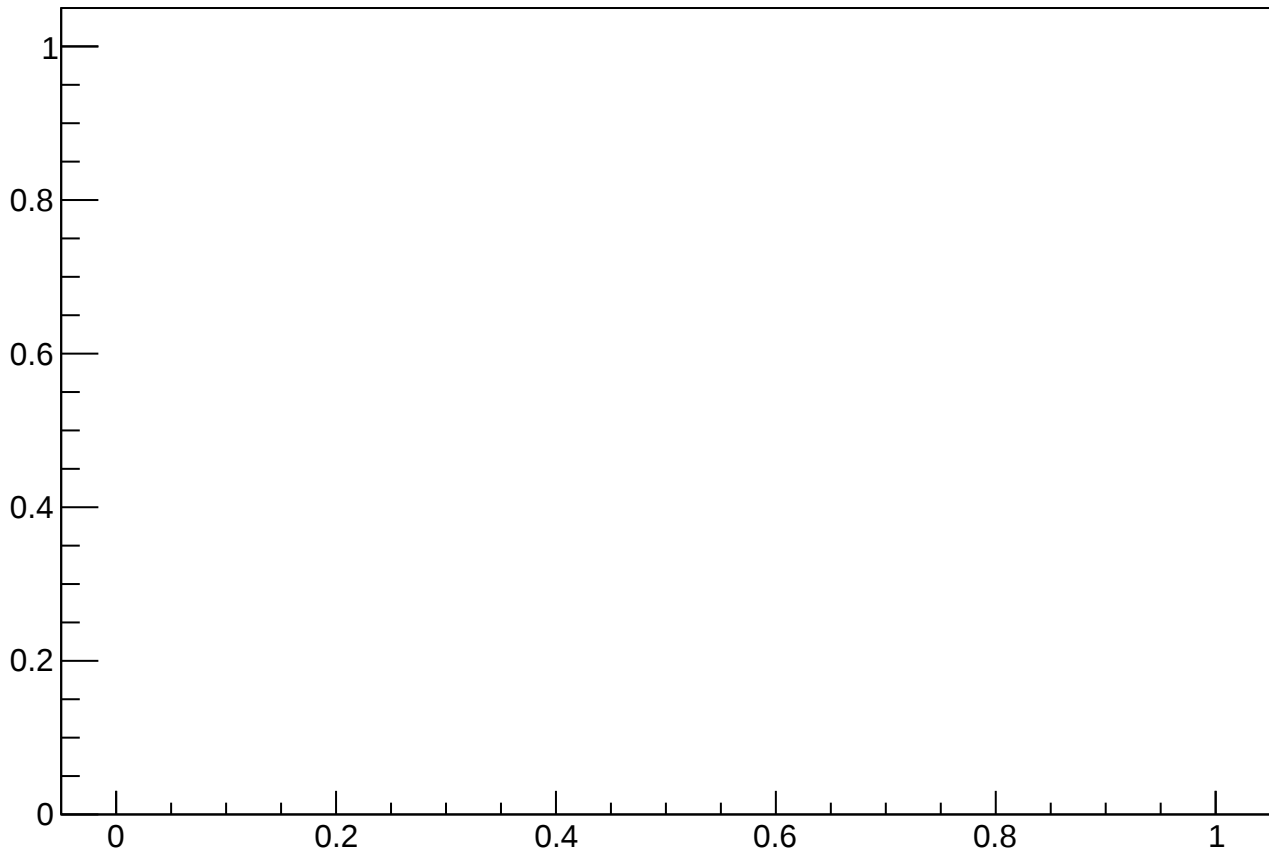
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

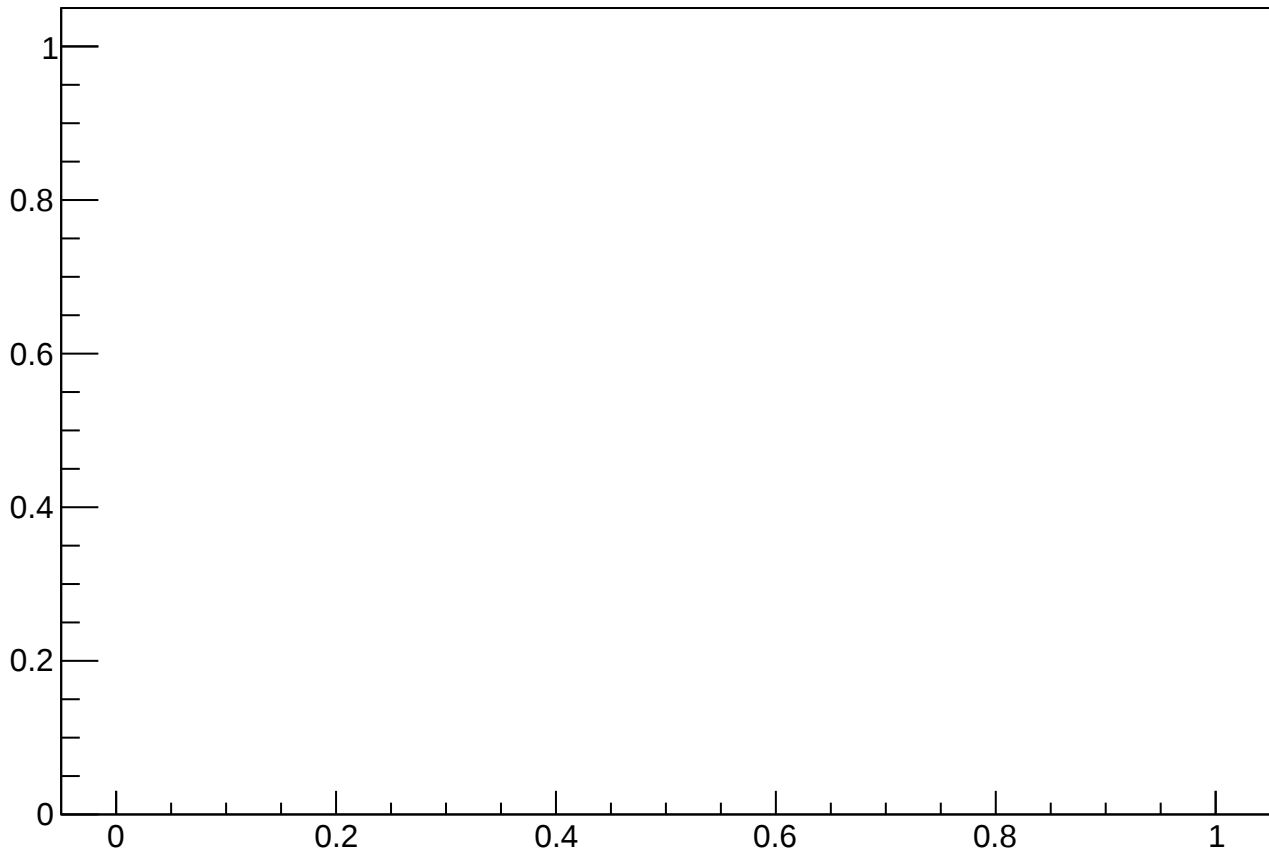
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

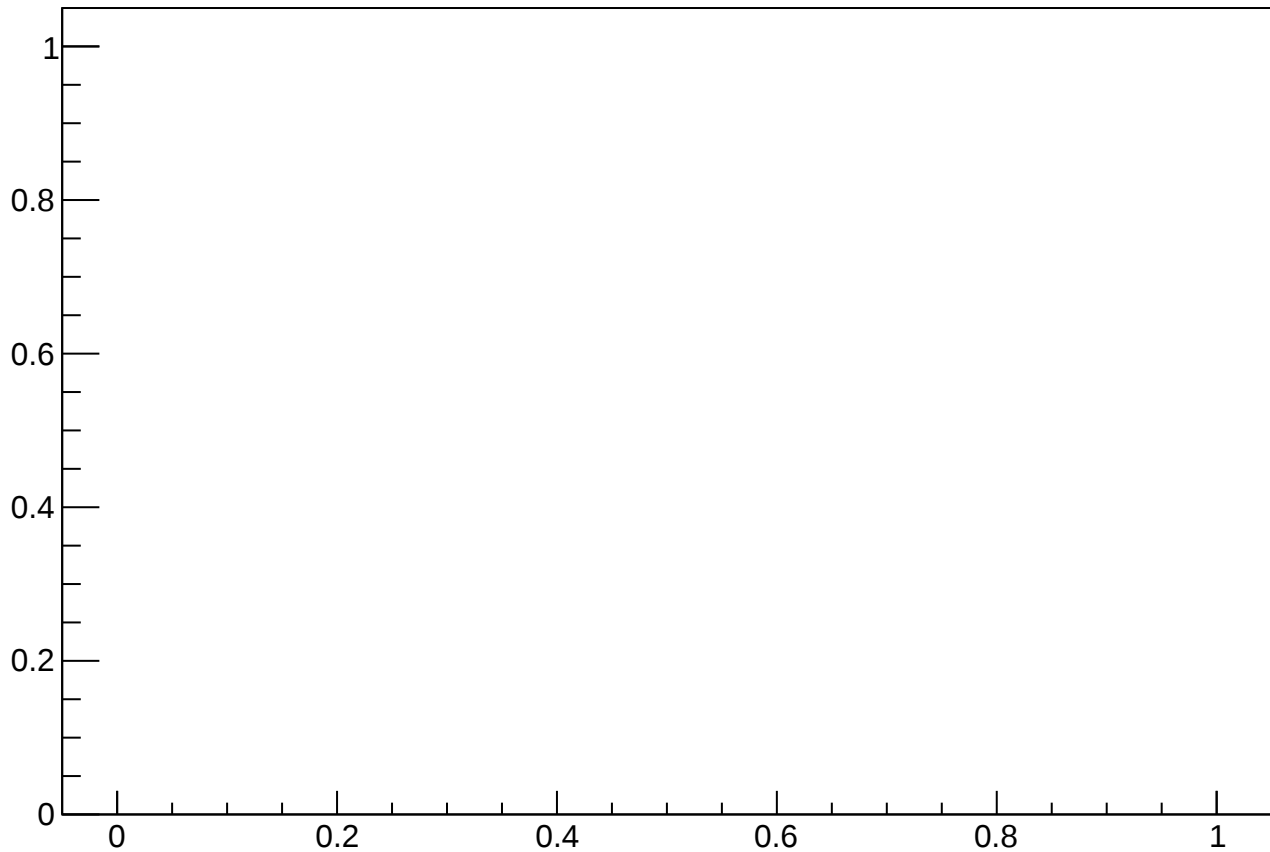
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

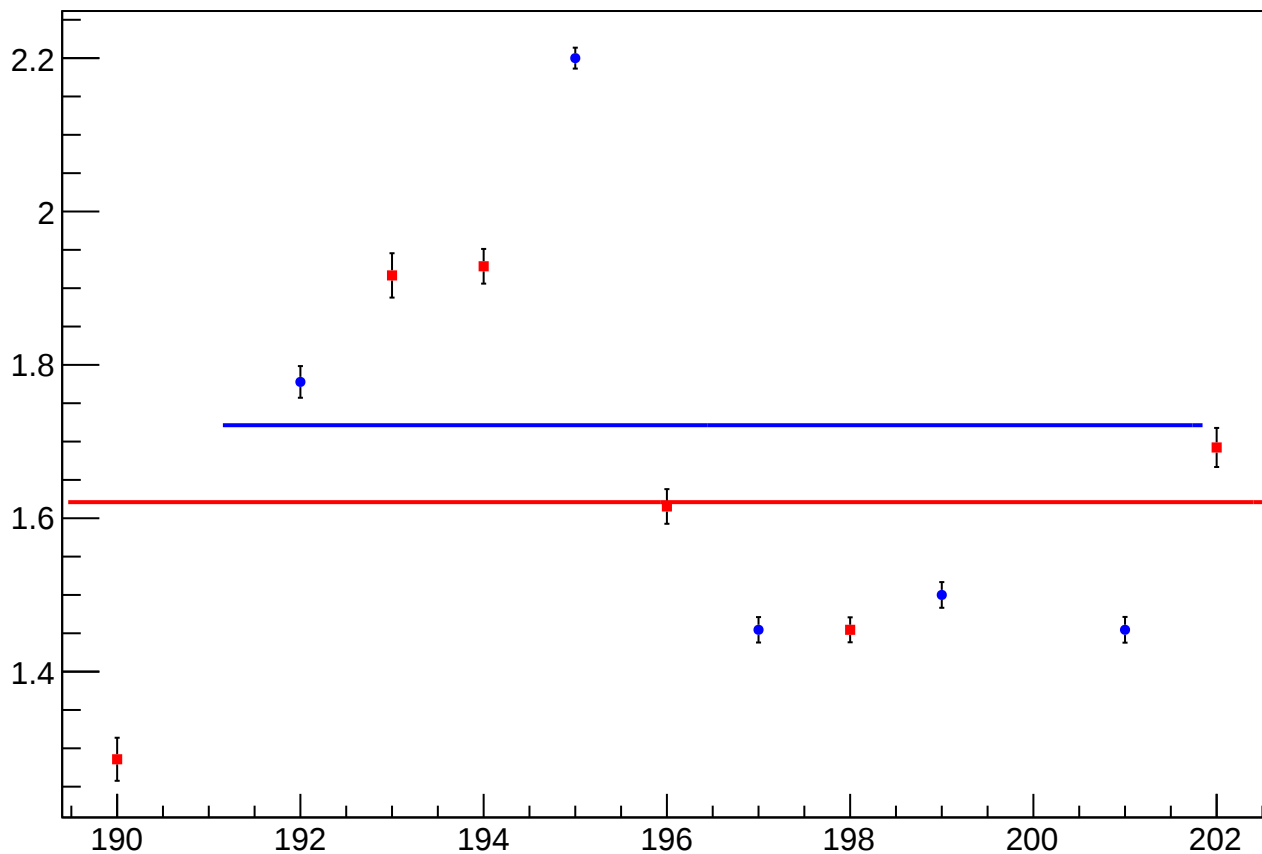
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug



Right In: 1.721 $\pm$ 0.007 χ^2 /NDF: 1925.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.621 $\pm$ 0.009 χ^2 /NDF: 544.4/5

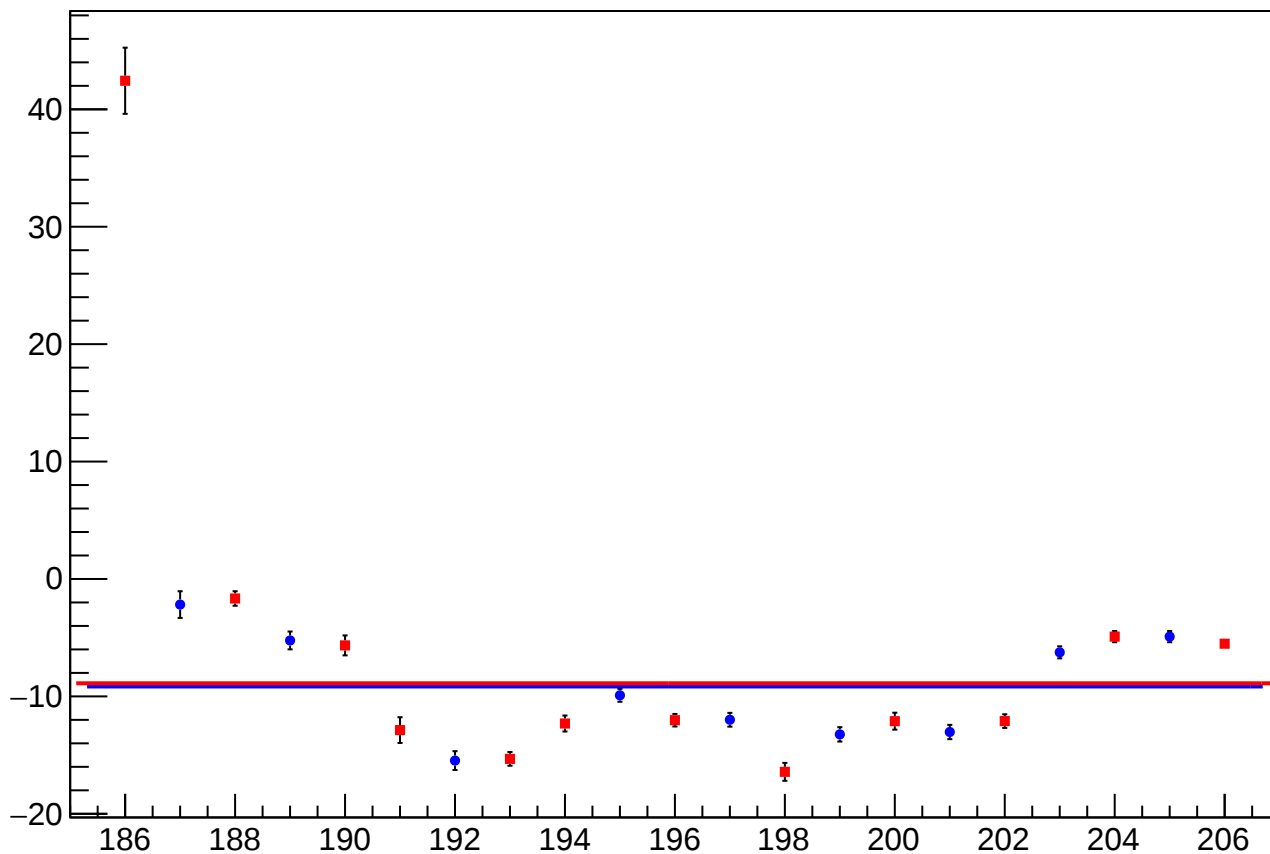
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.682 $\pm$ 0.006 χ^2 /NDF: 2541.3/10

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm1X_slope vs Slug



Right In: -9.155 ± 0.205 χ^2/NDF : 347.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.884 ± 0.179 χ^2/NDF : 969.1/11

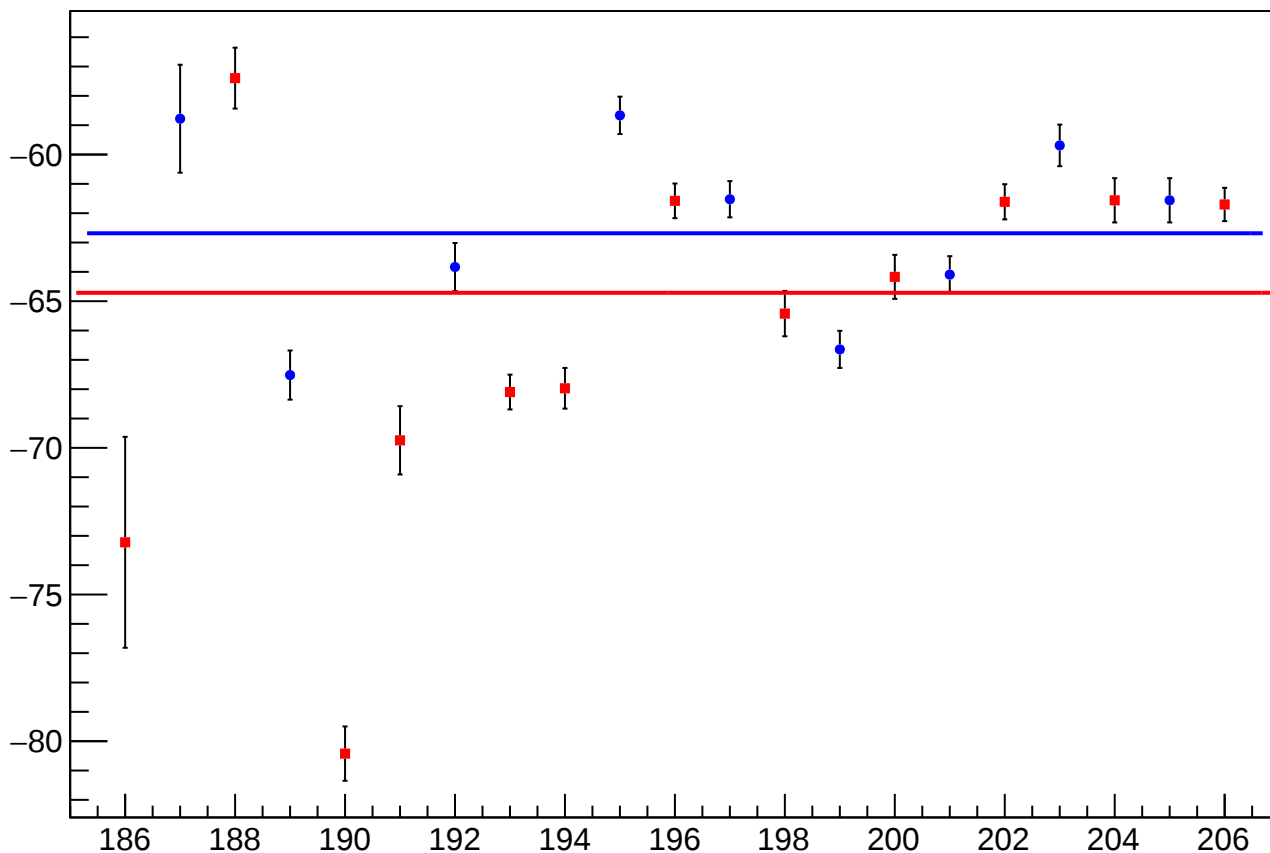
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.002 ± 0.135 χ^2/NDF : 1317.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -62.685 ± 0.242 χ^2/NDF : 147.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.713 ± 0.214 χ^2/NDF : 517.9/11

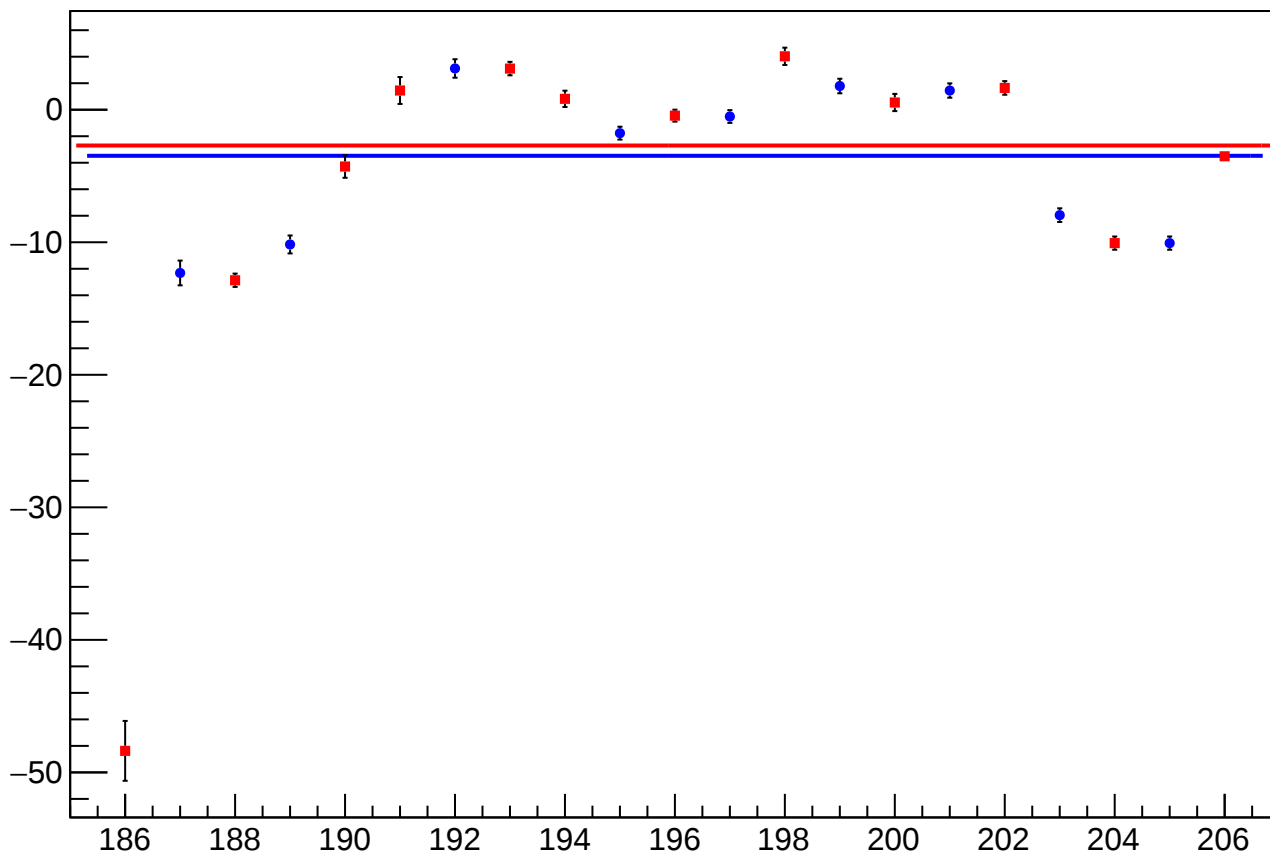
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.822 ± 0.160 χ^2/NDF : 704.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: -3.476 ± 0.188 χ^2/NDF : 750.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.700 ± 0.163 χ^2/NDF : 1452.4/11

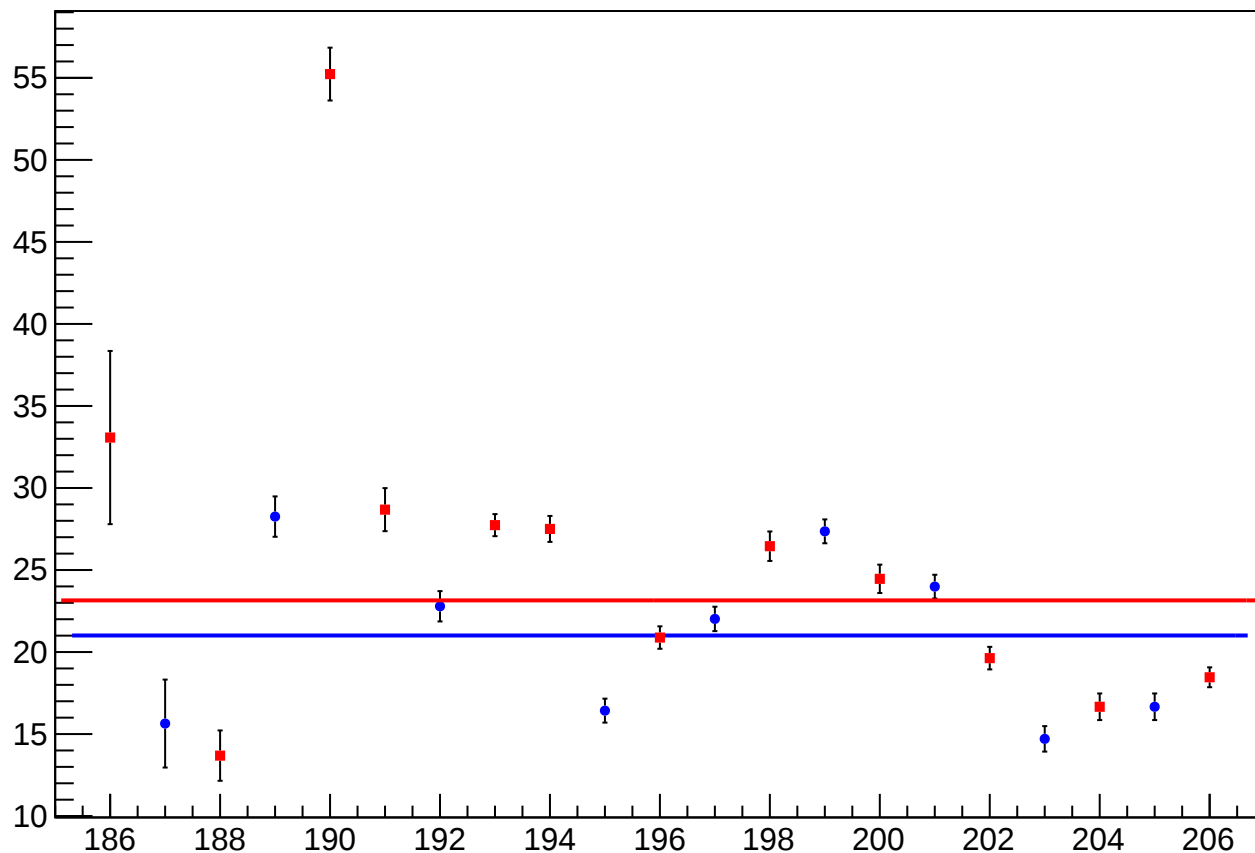
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.034 ± 0.123 χ^2/NDF : 2212.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 21.009 $\pm$ 0.281 χ^2 /NDF: 271.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.148 $\pm$ 0.248 χ^2 /NDF: 709.8/11

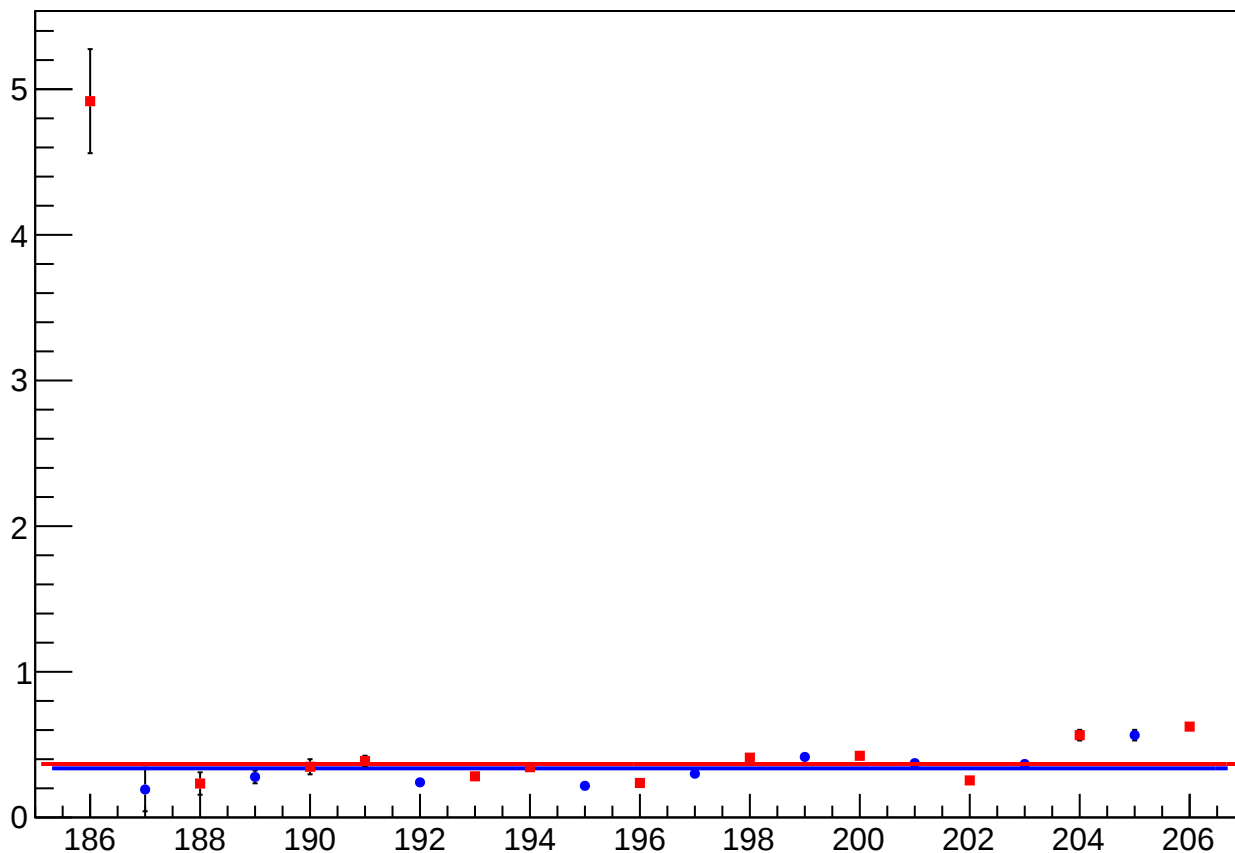
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.214 $\pm$ 0.186 χ^2 /NDF: 1013.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.337 ± 0.009 χ^2/NDF : 103.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.367 ± 0.008 χ^2/NDF : 413.5/11

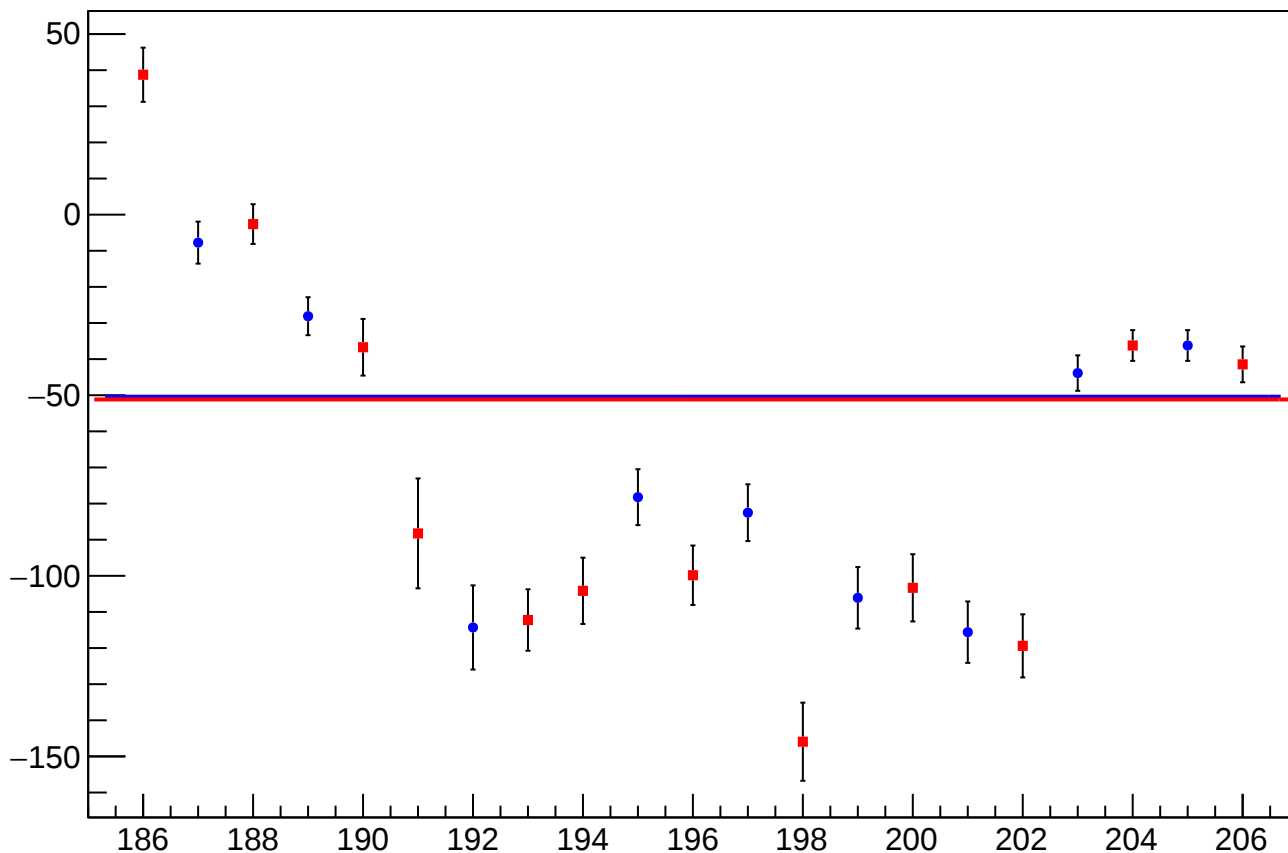
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.354 ± 0.006 χ^2/NDF : 523.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm1X_slope vs Slug



Right In: -50.408 $\pm$ 2.083 χ^2 /NDF: 245.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -51.167 $\pm$ 2.037 χ^2 /NDF: 536.1/11

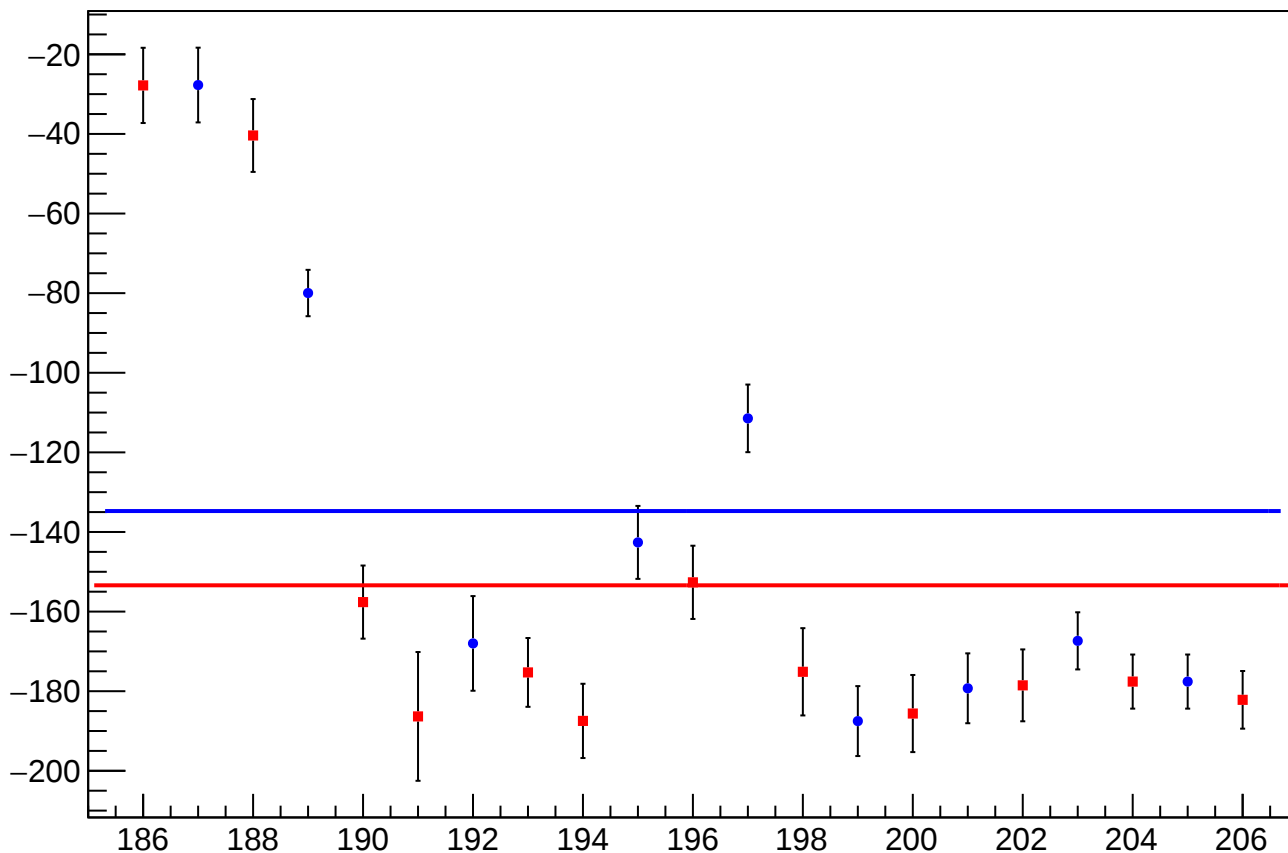
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.796 $\pm$ 1.457 χ^2 /NDF: 782.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -134.739+/-2.666 χ^2/NDF : 356.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -153.399+/-2.604 χ^2/NDF : 404.4/11

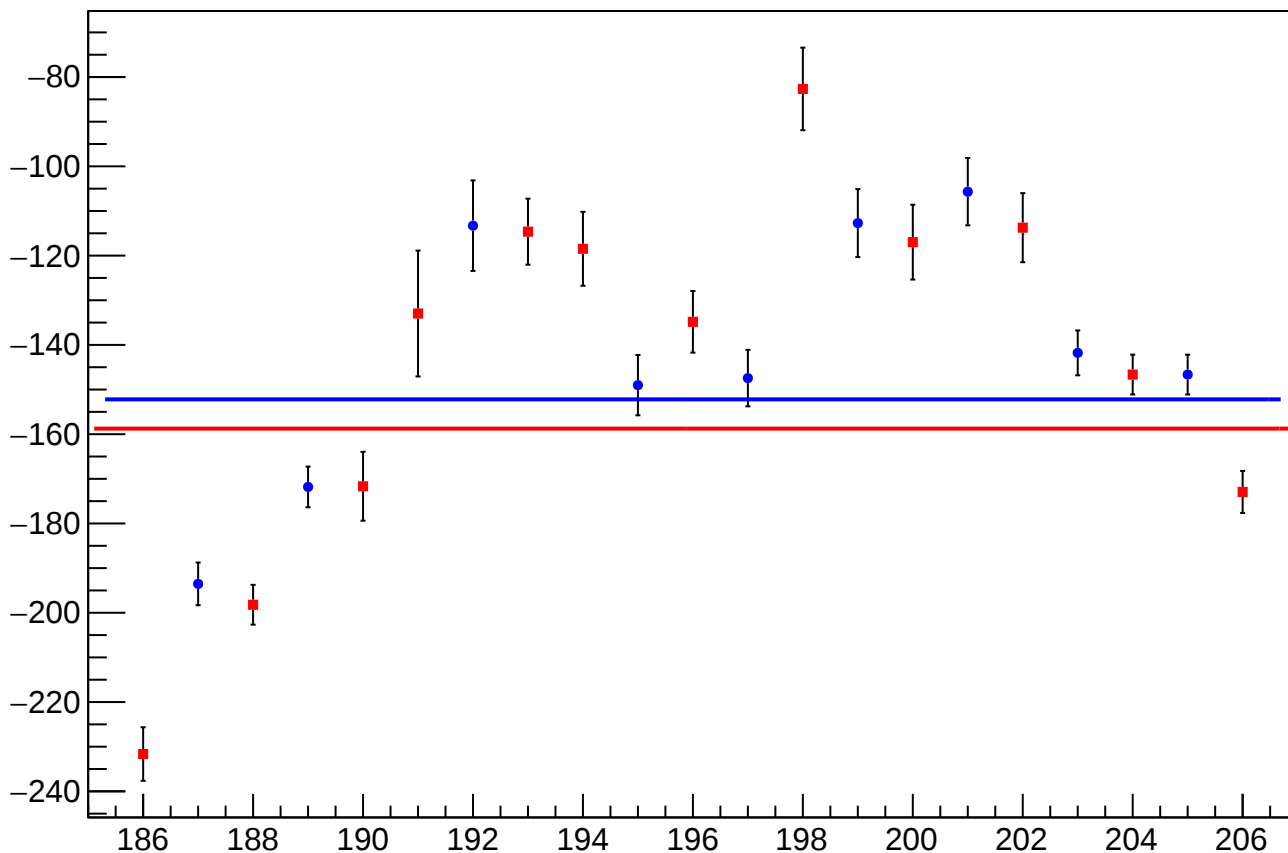
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -144.289+/-1.863 χ^2/NDF : 786.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -152.198 $\pm$ 1.913 χ^2 /NDF: 179.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -158.746 $\pm$ 1.851 χ^2 /NDF: 446.3/11

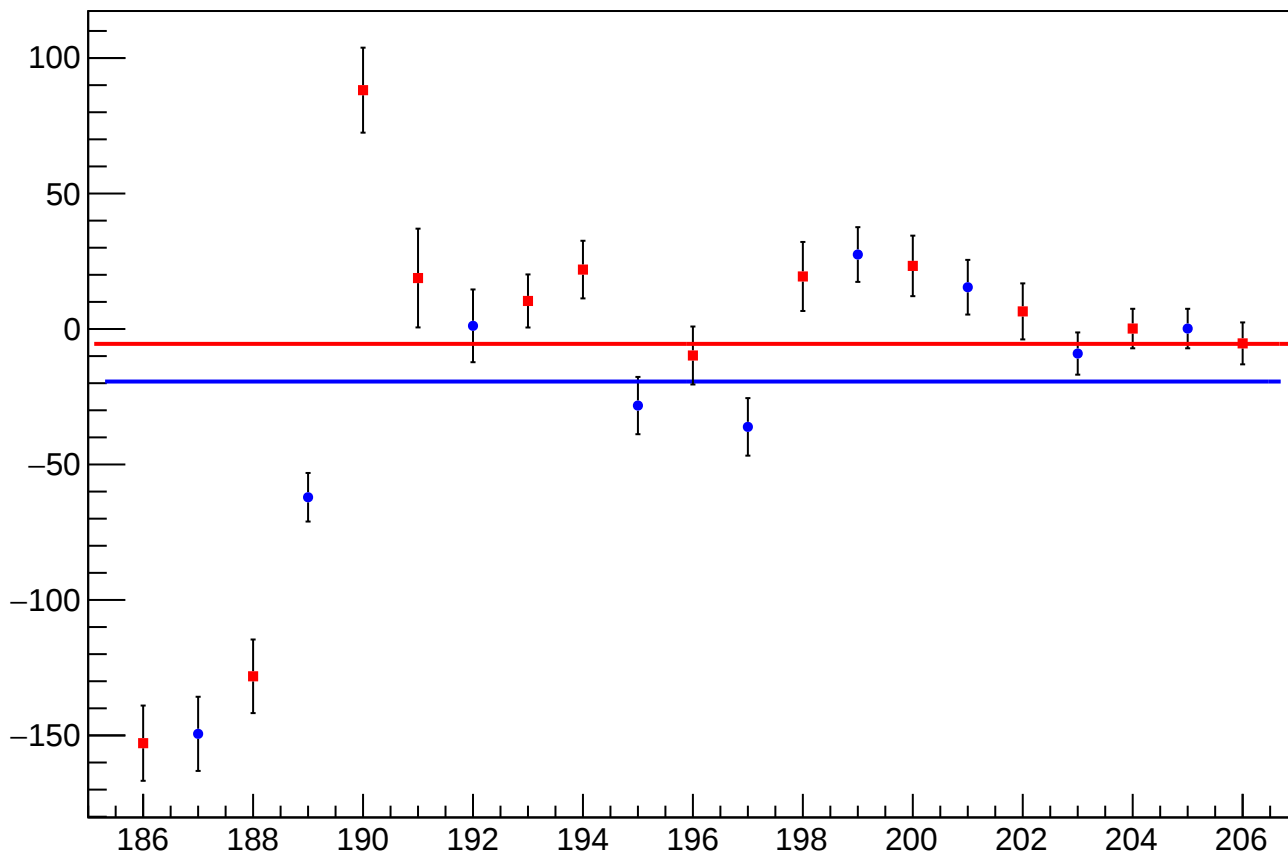
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -155.580 $\pm$ 1.330 χ^2 /NDF: 631.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -19.387 $\pm$ 3.226 χ^2 /NDF: 160.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.488 $\pm$ 3.090 χ^2 /NDF: 253.5/11

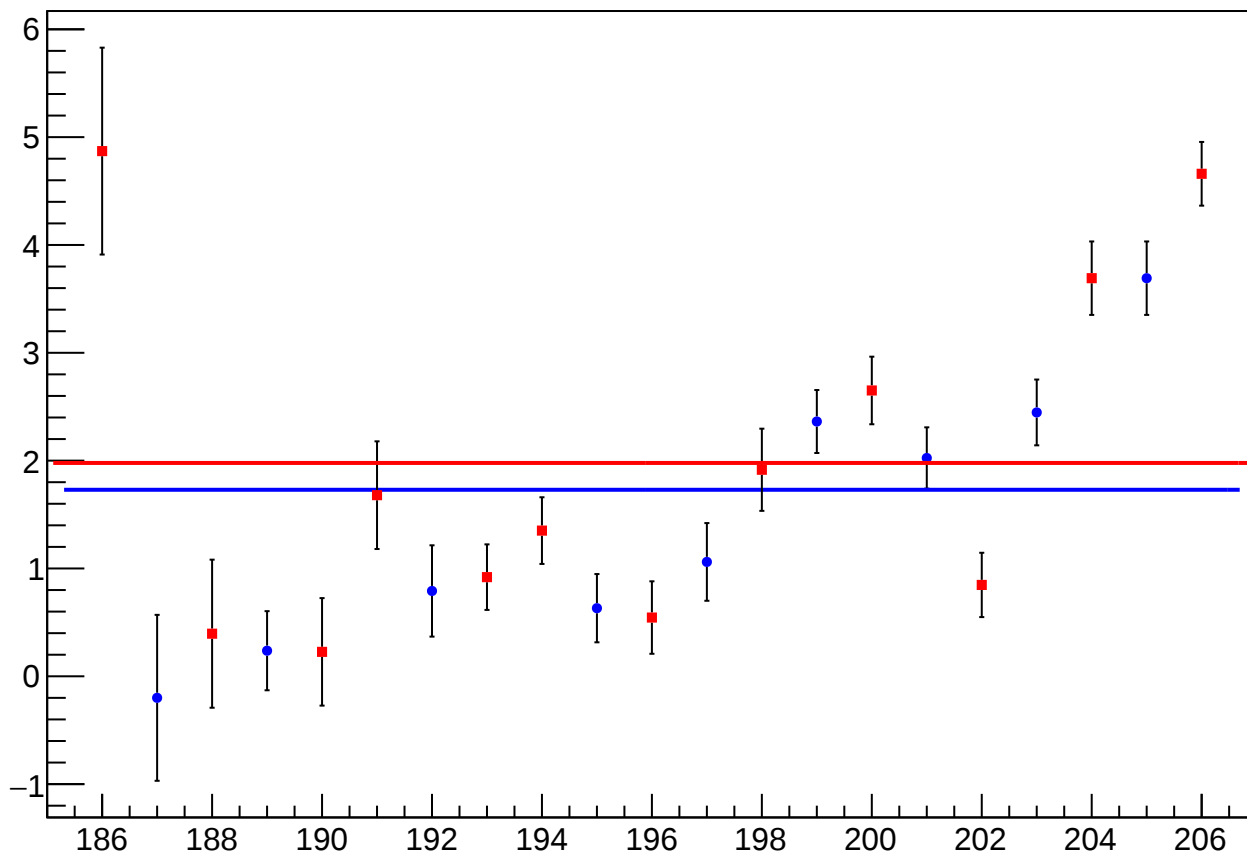
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.137 $\pm$ 2.231 χ^2 /NDF: 424.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: 1.730 $\pm$ 0.115 χ^2 /NDF: 87.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.979 $\pm$ 0.106 χ^2 /NDF: 188.3/11

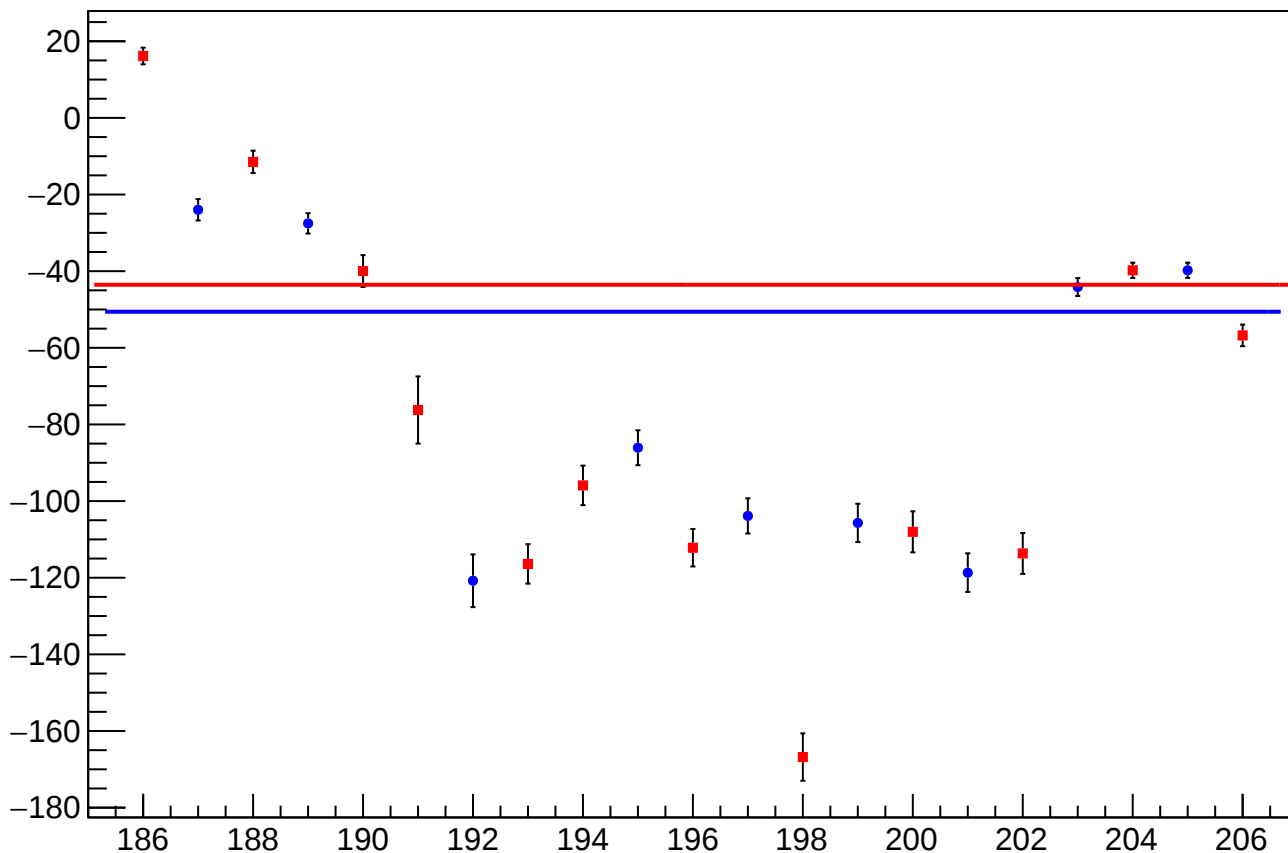
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.865 $\pm$ 0.078 χ^2 /NDF: 278.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm1X_slope vs Slug



Right In: -50.581 ± 1.053 χ^2/NDF : 806.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.547 ± 1.004 χ^2/NDF : 2129.2/11

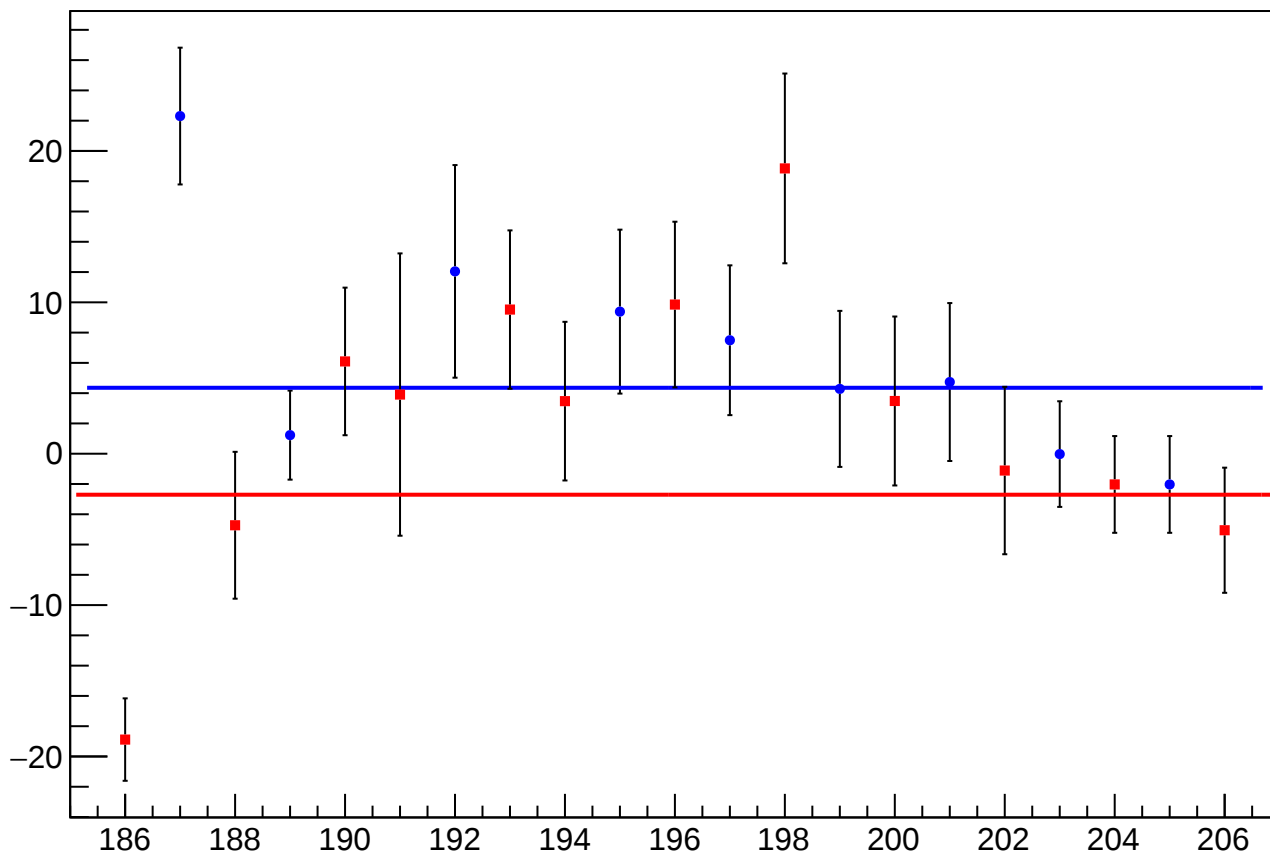
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -46.898 ± 0.727 χ^2/NDF : 2958.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: 4.356 $\pm$ 1.395 χ^2 /NDF: 25.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.709 $\pm$ 1.309 χ^2 /NDF: 64.9/11

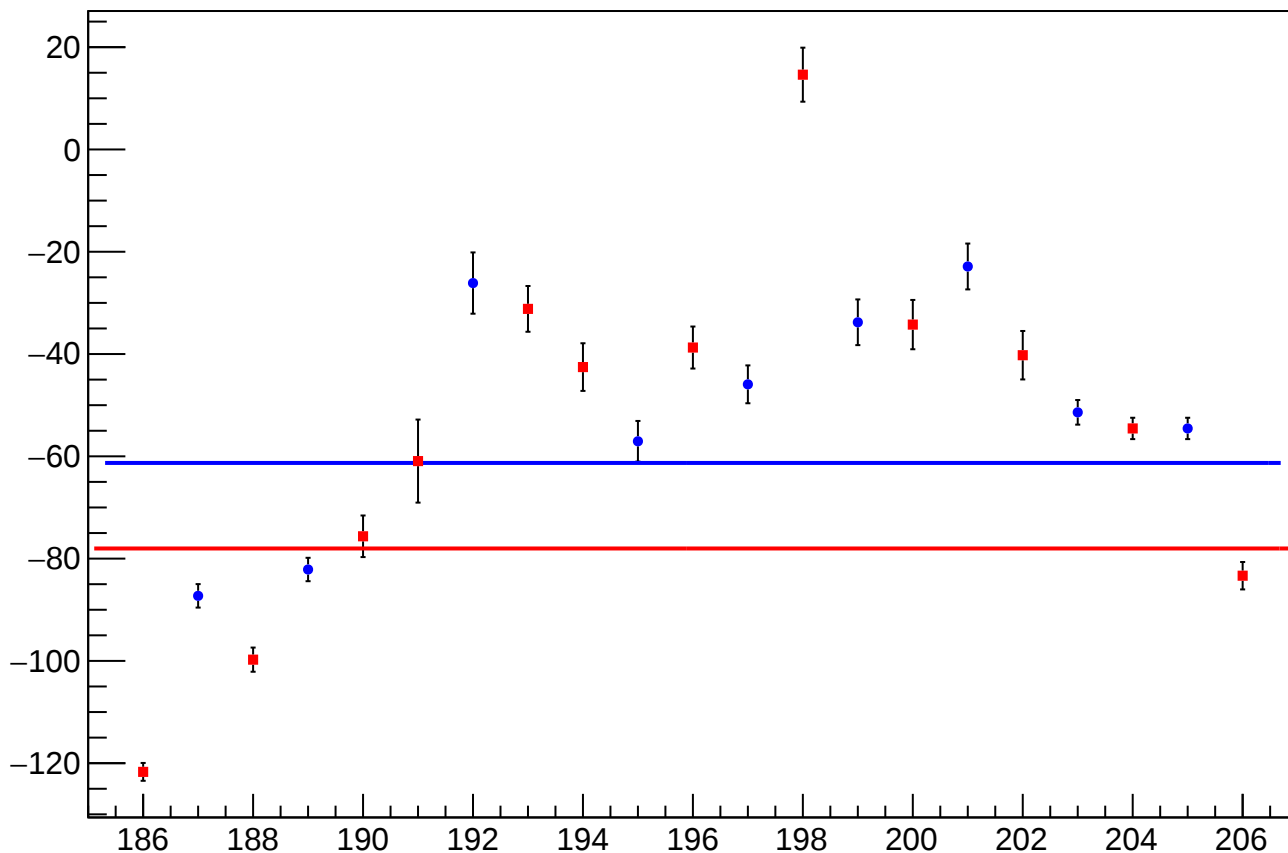
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.599 $\pm$ 0.954 χ^2 /NDF: 103.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -61.292 $\pm$ 0.977 χ^2 /NDF: 402.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -78.019 $\pm$ 0.902 χ^2 /NDF: 1559.2/11

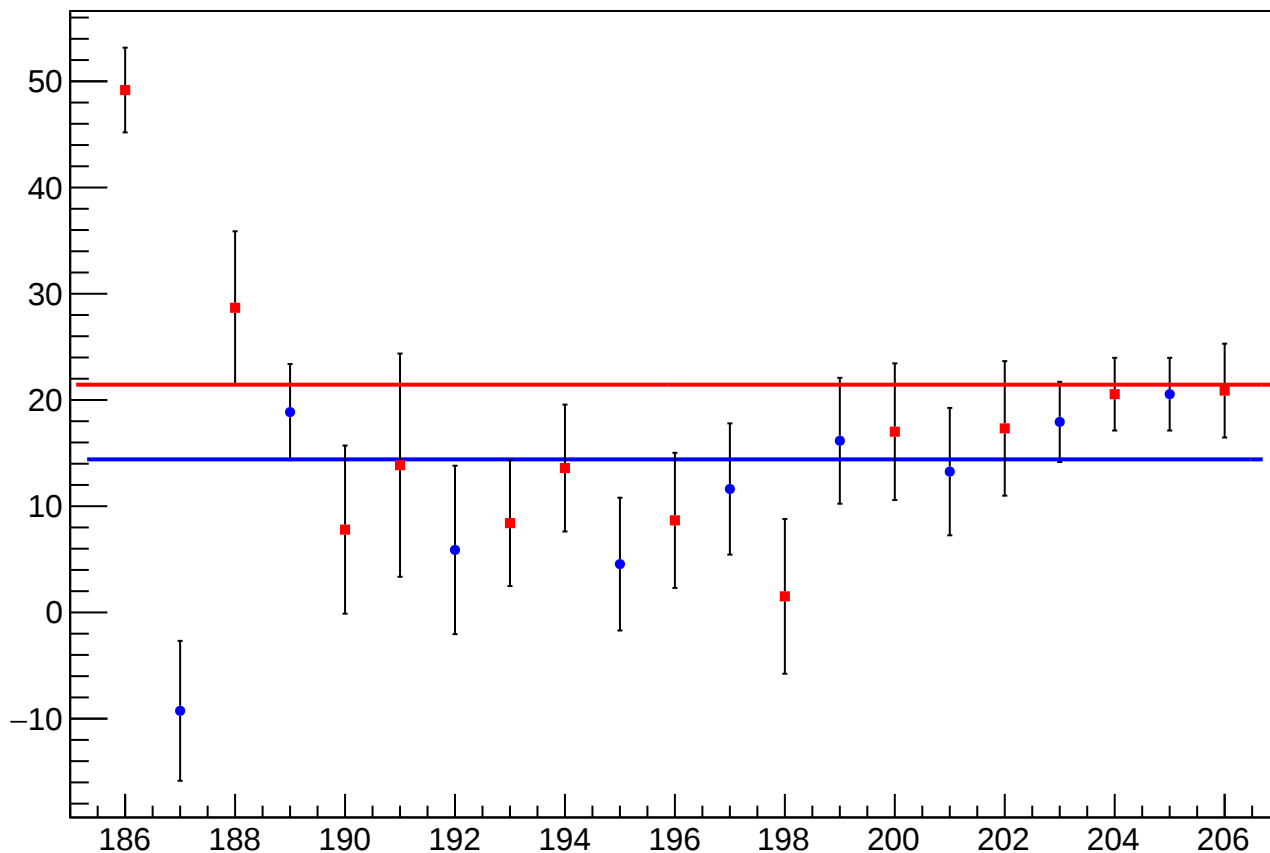
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -70.330 $\pm$ 0.663 χ^2 /NDF: 2120.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 14.409+/-1.687 χ^2/NDF : 21.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.441+/-1.595 χ^2/NDF : 71.9/11

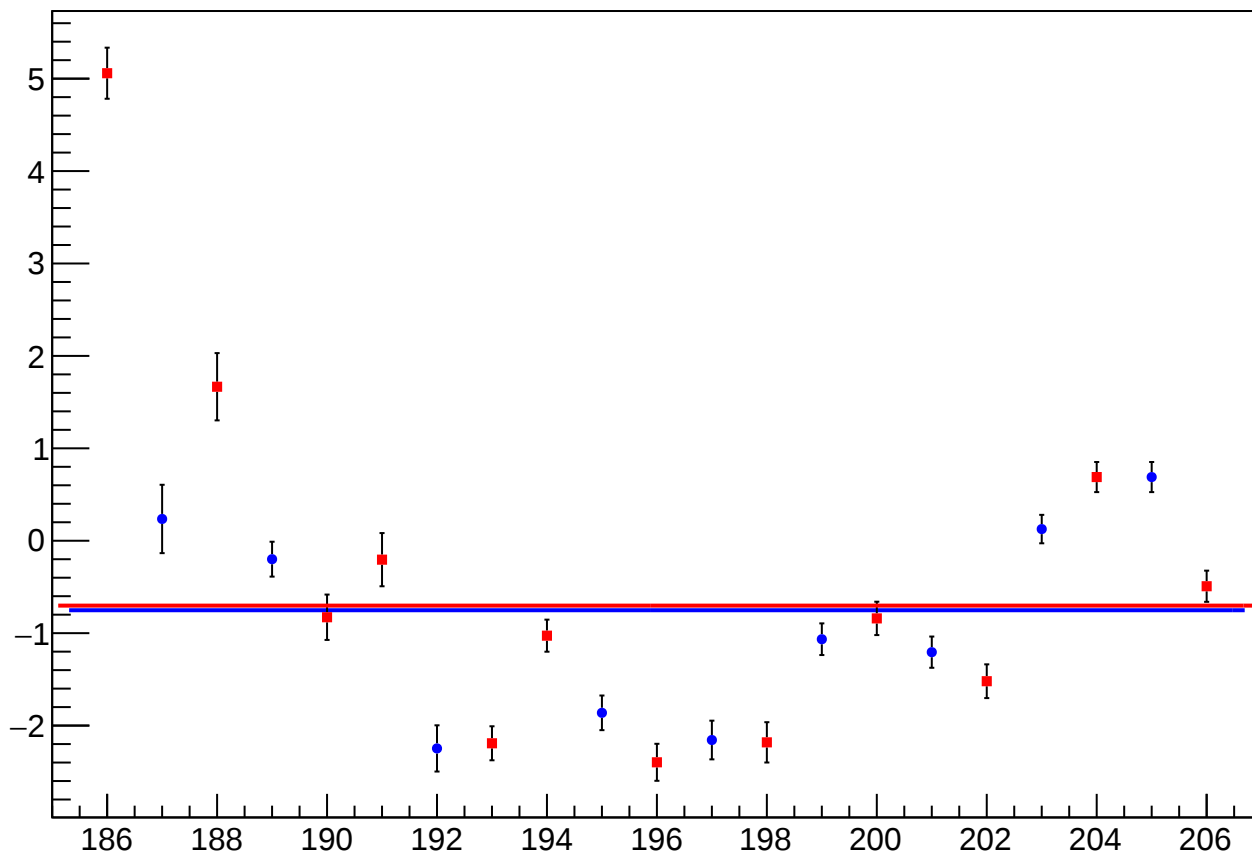
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.121+/-1.159 χ^2/NDF : 103.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.752 ± 0.063 χ^2/NDF : 252.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.702 ± 0.059 χ^2/NDF : 761.9/11

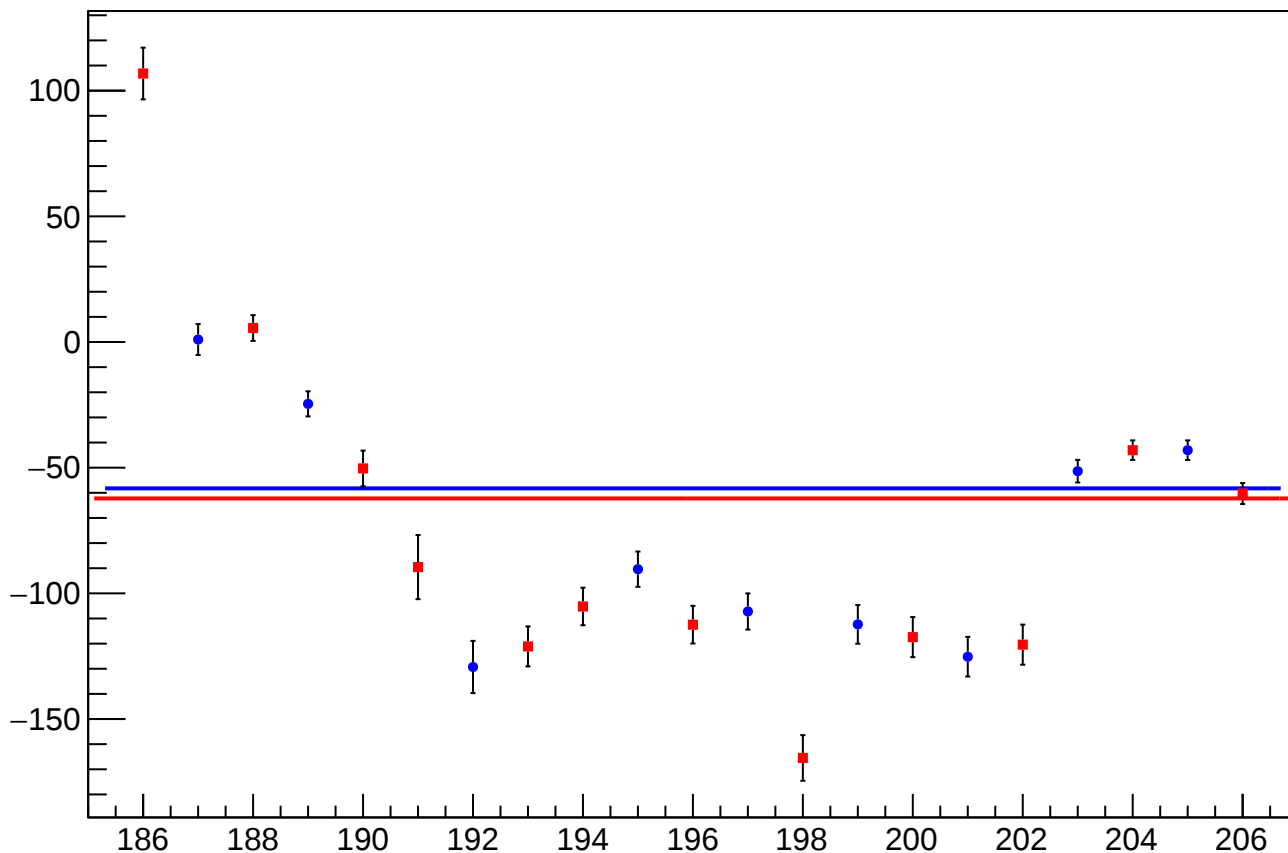
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.725 ± 0.043 χ^2/NDF : 1015.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm1X_slope vs Slug



Right In: -58.225+/-1.947 χ^2/NDF : 390.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -62.232+/-1.851 χ^2/NDF : 840.3/11

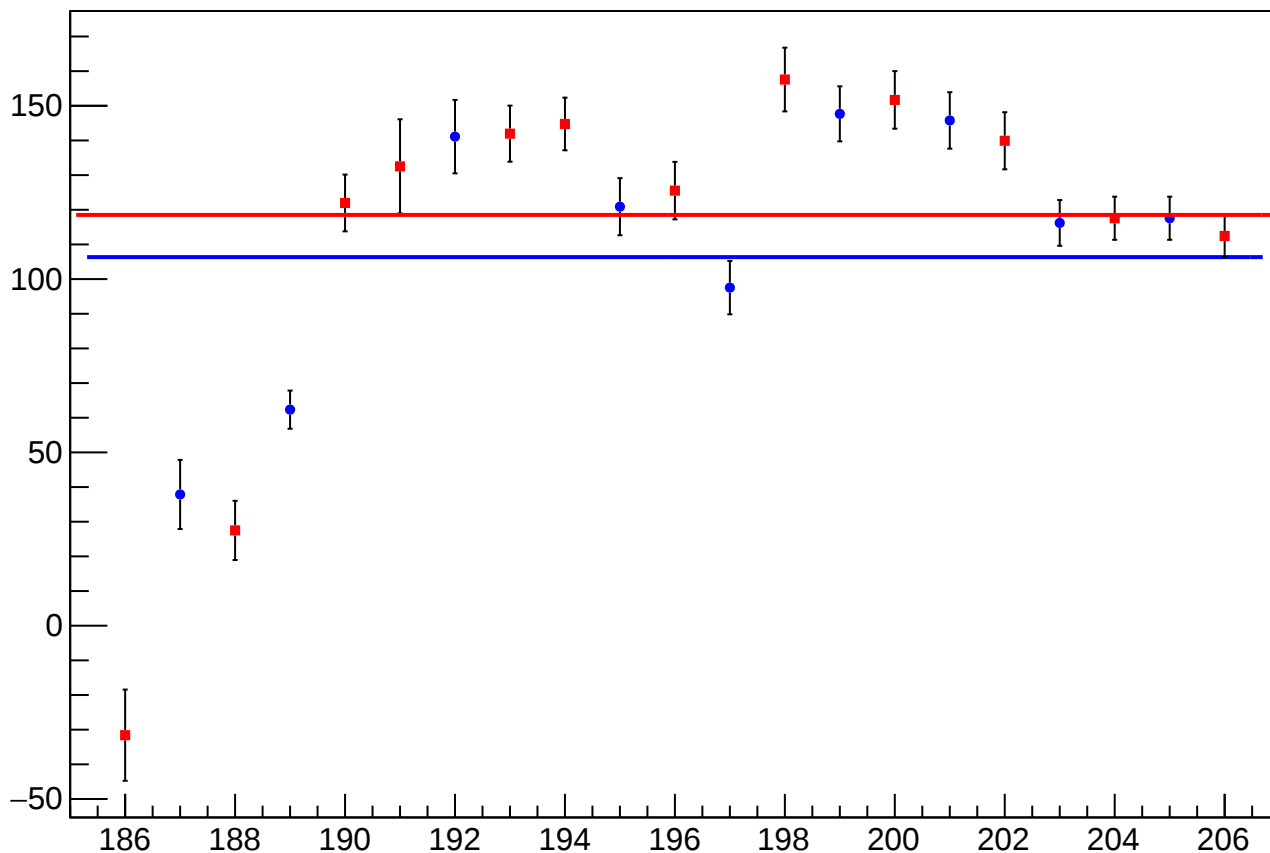
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.330+/-1.342 χ^2/NDF : 1233.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 106.342 $\pm$ 2.475 χ^2 /NDF: 182.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 118.519 $\pm$ 2.354 χ^2 /NDF: 307.7/11

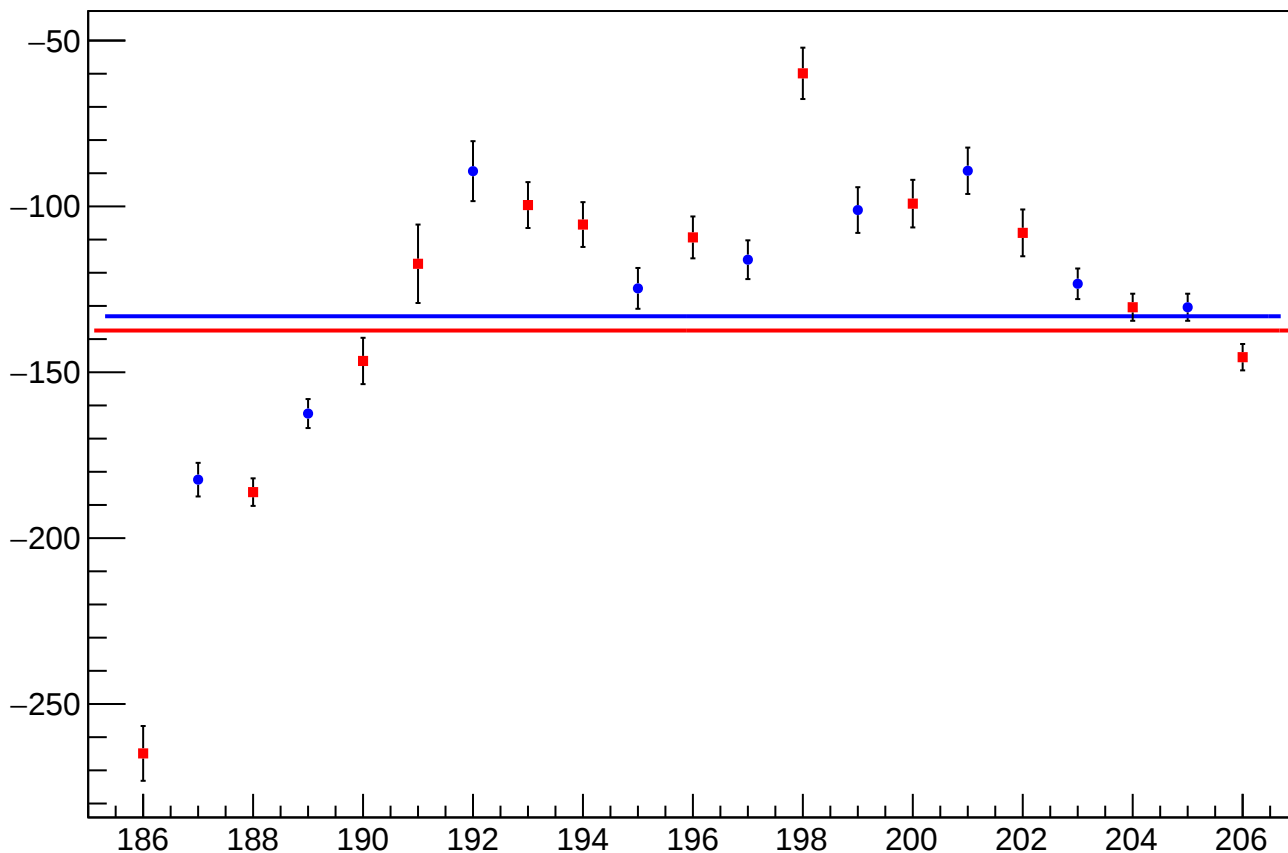
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 112.735 $\pm$ 1.706 χ^2 /NDF: 502.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -133.116+/-1.802 χ^2/NDF : 239.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -137.413+/-1.696 χ^2/NDF : 605.7/11

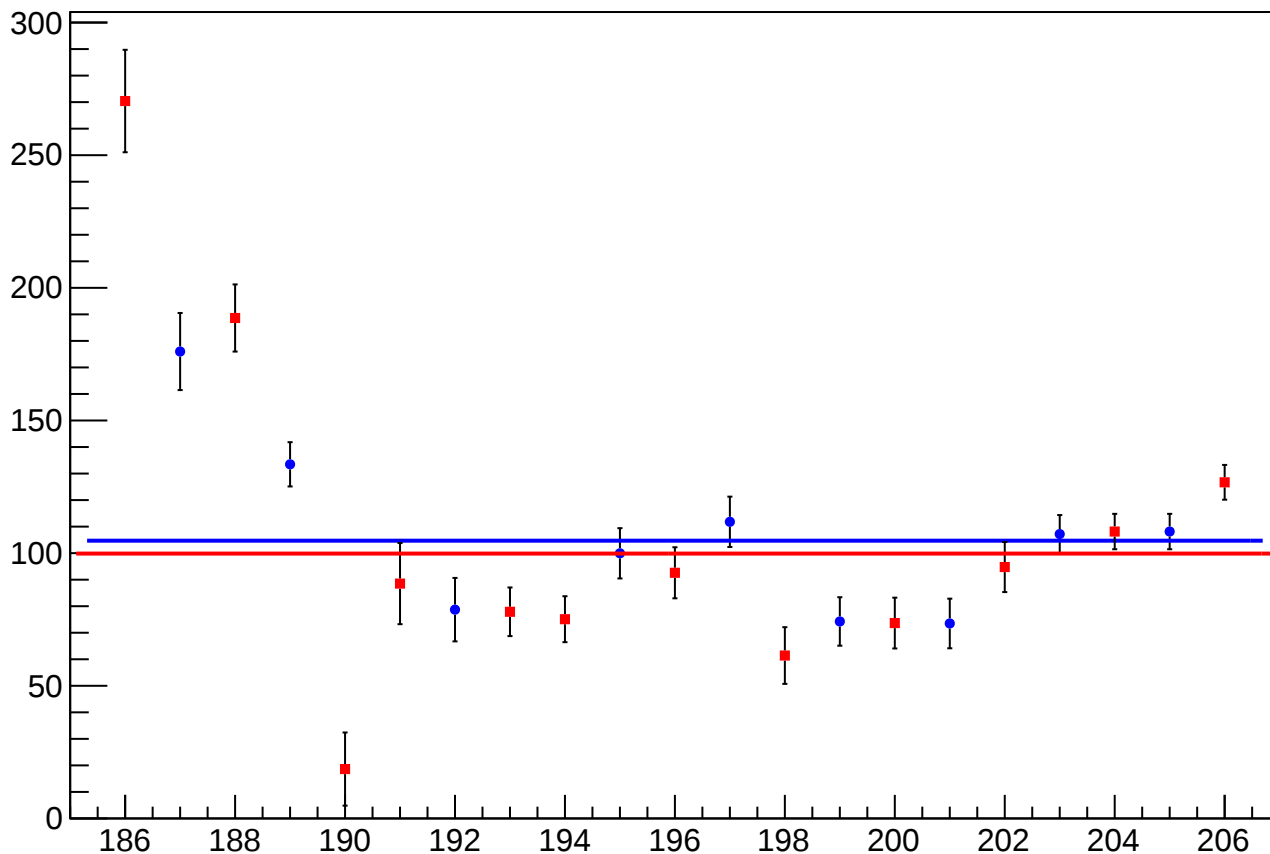
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -135.395+/-1.235 χ^2/NDF : 847.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 104.696 $\pm$ 2.966 χ^2 /NDF: 64.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 99.839 $\pm$ 2.761 χ^2 /NDF: 216.0/11

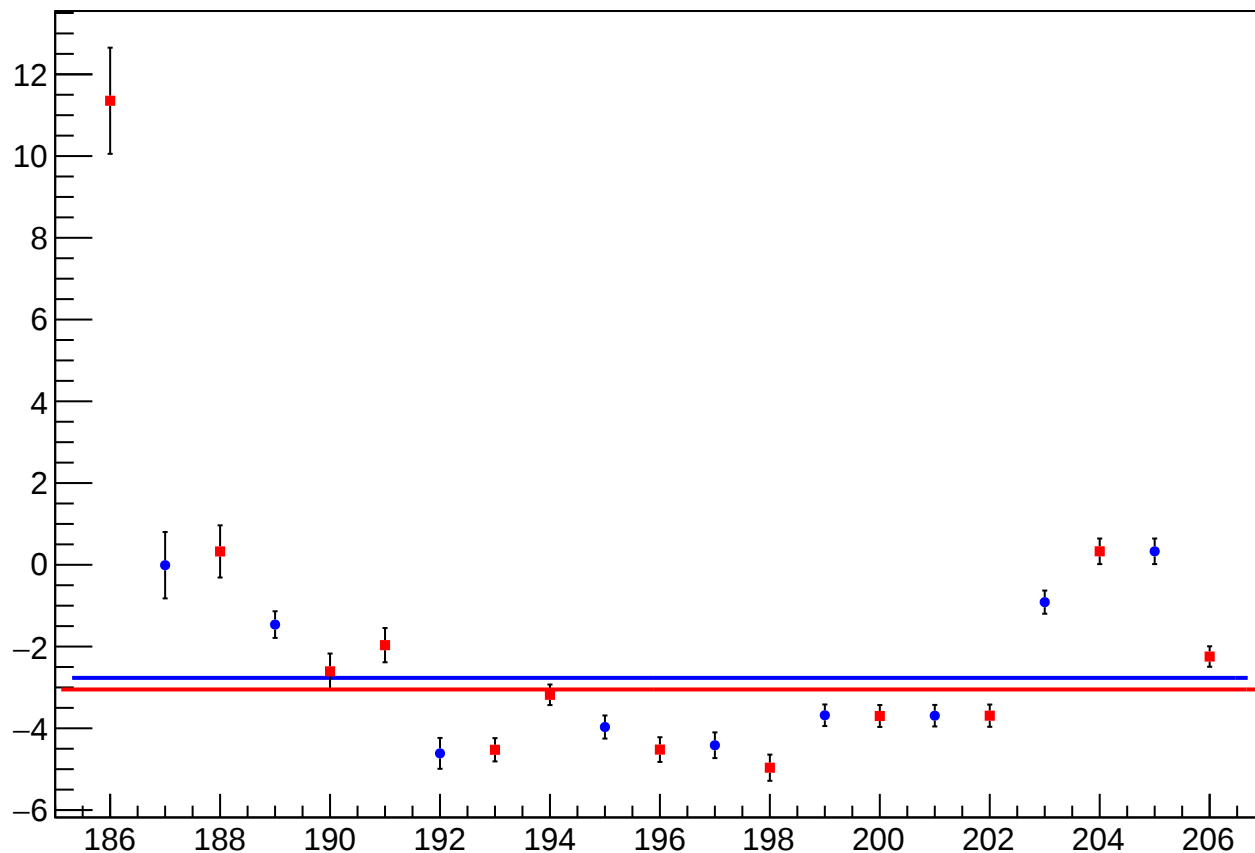
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 102.094 $\pm$ 2.021 χ^2 /NDF: 281.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -2.766 $\pm$ 0.104 χ^2 /NDF: 261.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -3.050 $\pm$ 0.093 χ^2 /NDF: 383.7/11

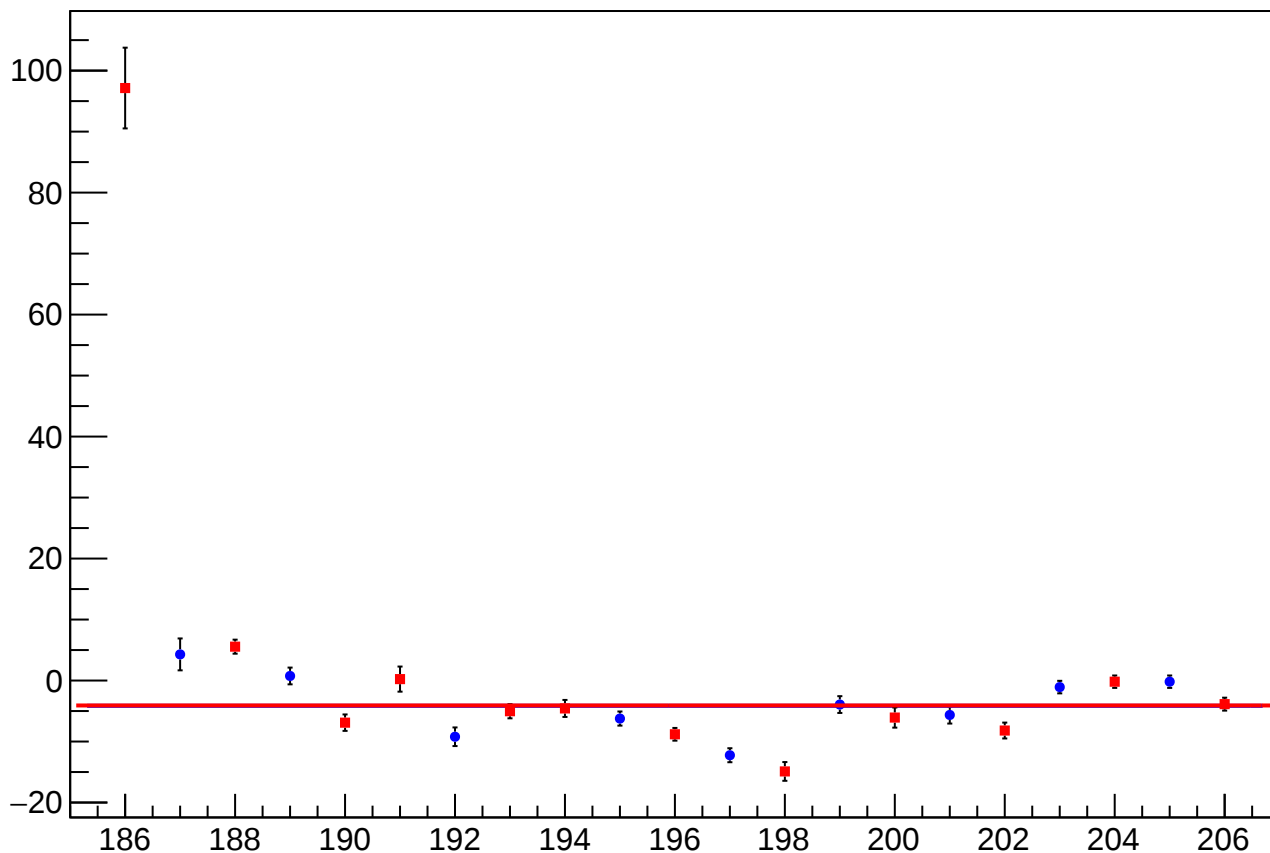
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.925 $\pm$ 0.069 χ^2 /NDF: 649.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm1X_slope vs Slug



Right In: -4.142 $\pm$ 0.424 χ^2 /NDF: 112.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.086 $\pm$ 0.378 χ^2 /NDF: 410.1/11

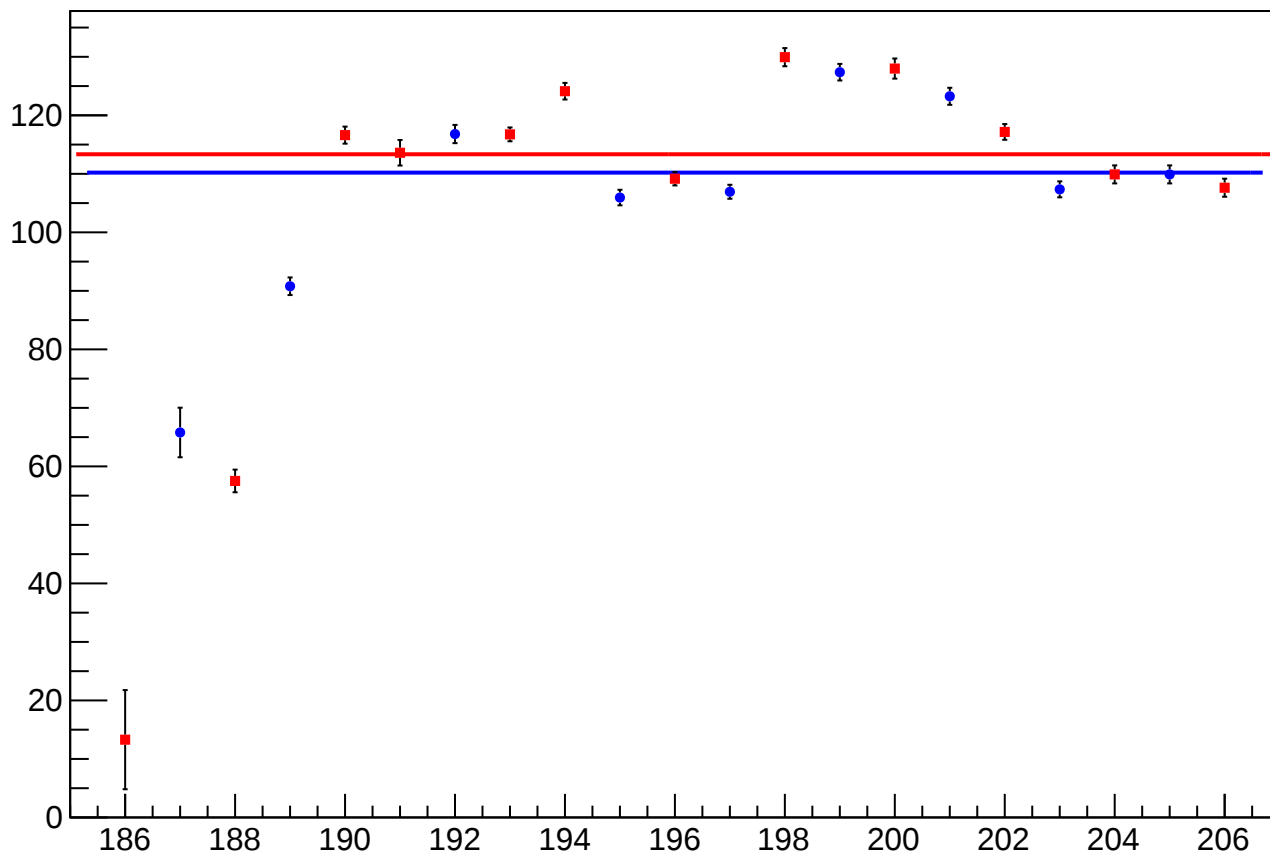
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.111 $\pm$ 0.282 χ^2 /NDF: 522.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 110.208 $\pm$ 0.494 χ^2 /NDF: 543.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 113.345 $\pm$ 0.443 χ^2 /NDF: 1268.5/11

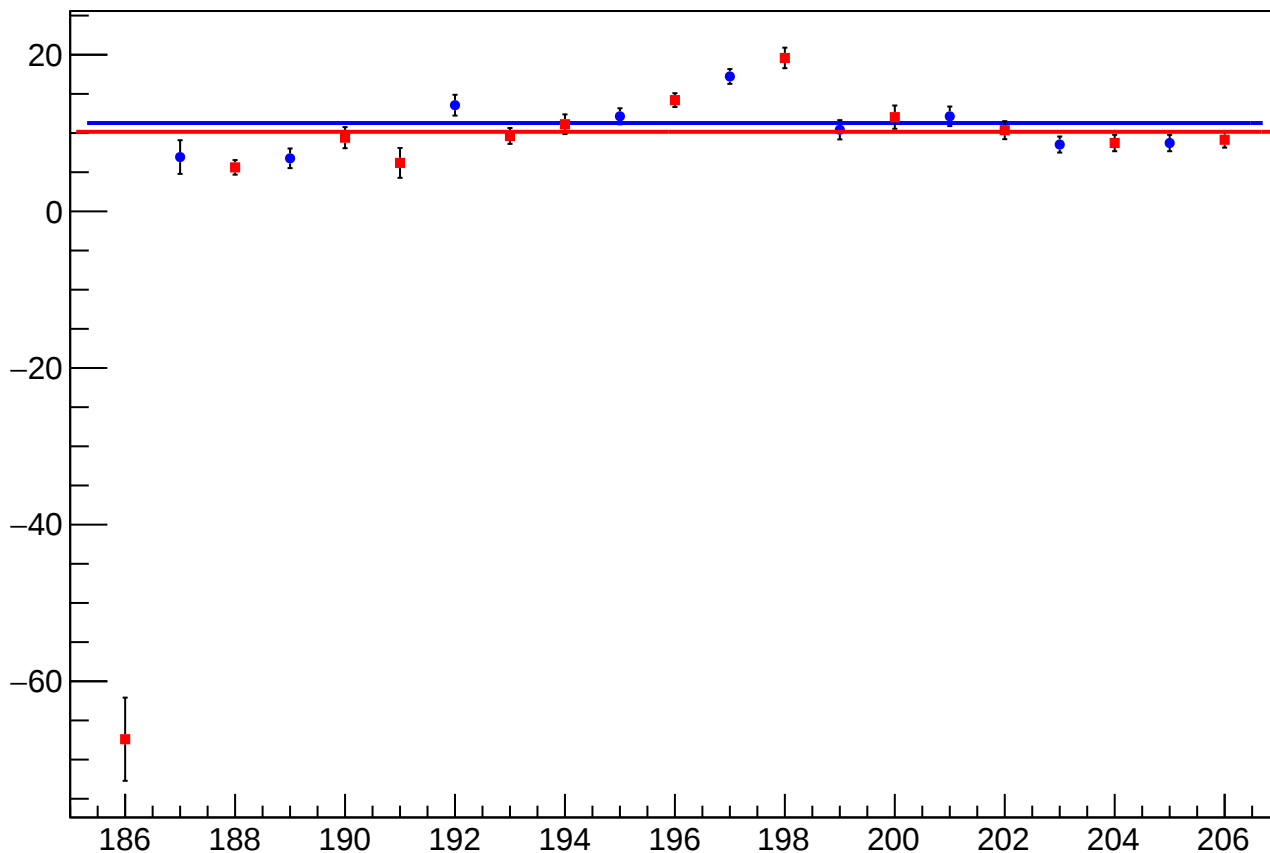
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 111.944 $\pm$ 0.330 χ^2 /NDF: 1834.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 11.281 $\pm$ 0.388 χ^2 /NDF: 74.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.159 $\pm$ 0.341 χ^2 /NDF: 319.8/11

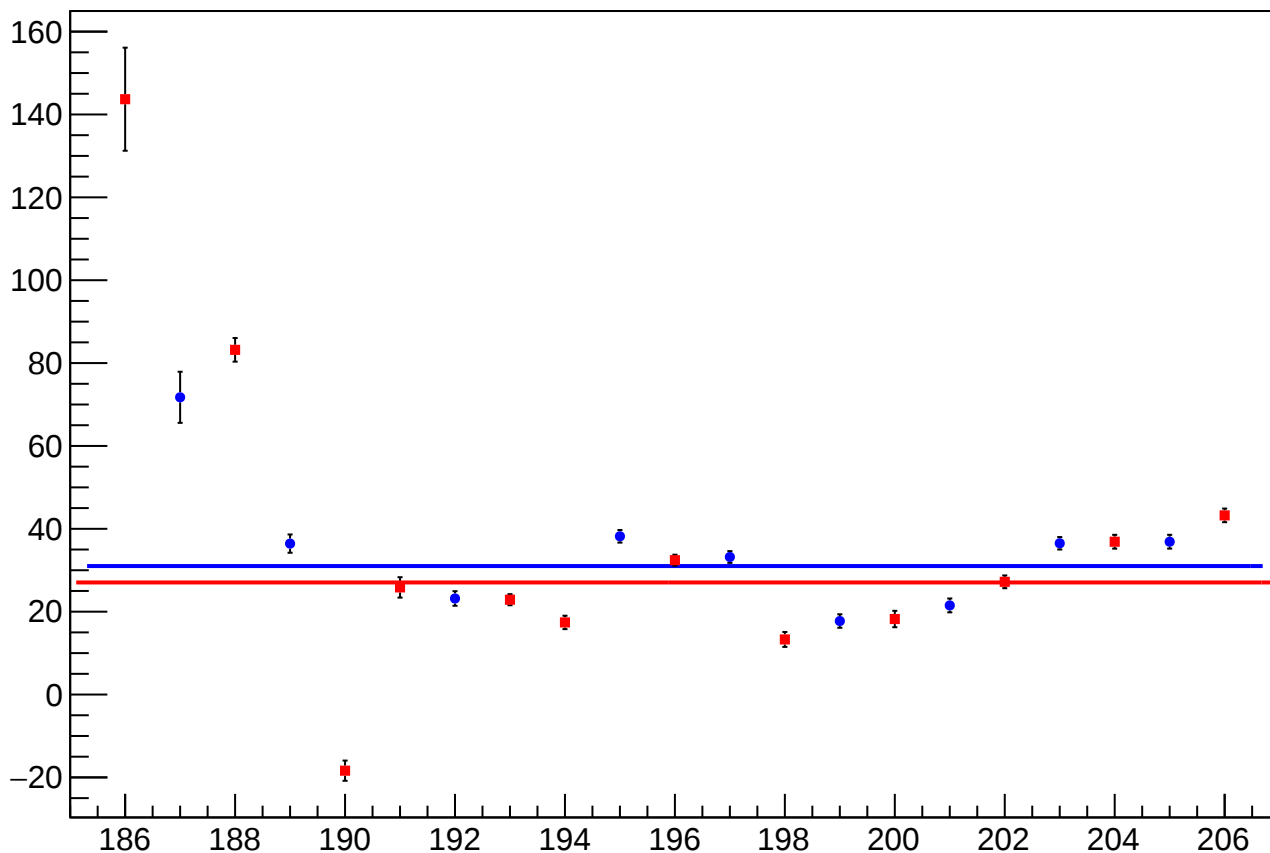
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.649 $\pm$ 0.256 χ^2 /NDF: 398.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 31.009 $\pm$ 0.575 χ^2 /NDF: 218.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.051 $\pm$ 0.521 χ^2 /NDF: 1092.7/11

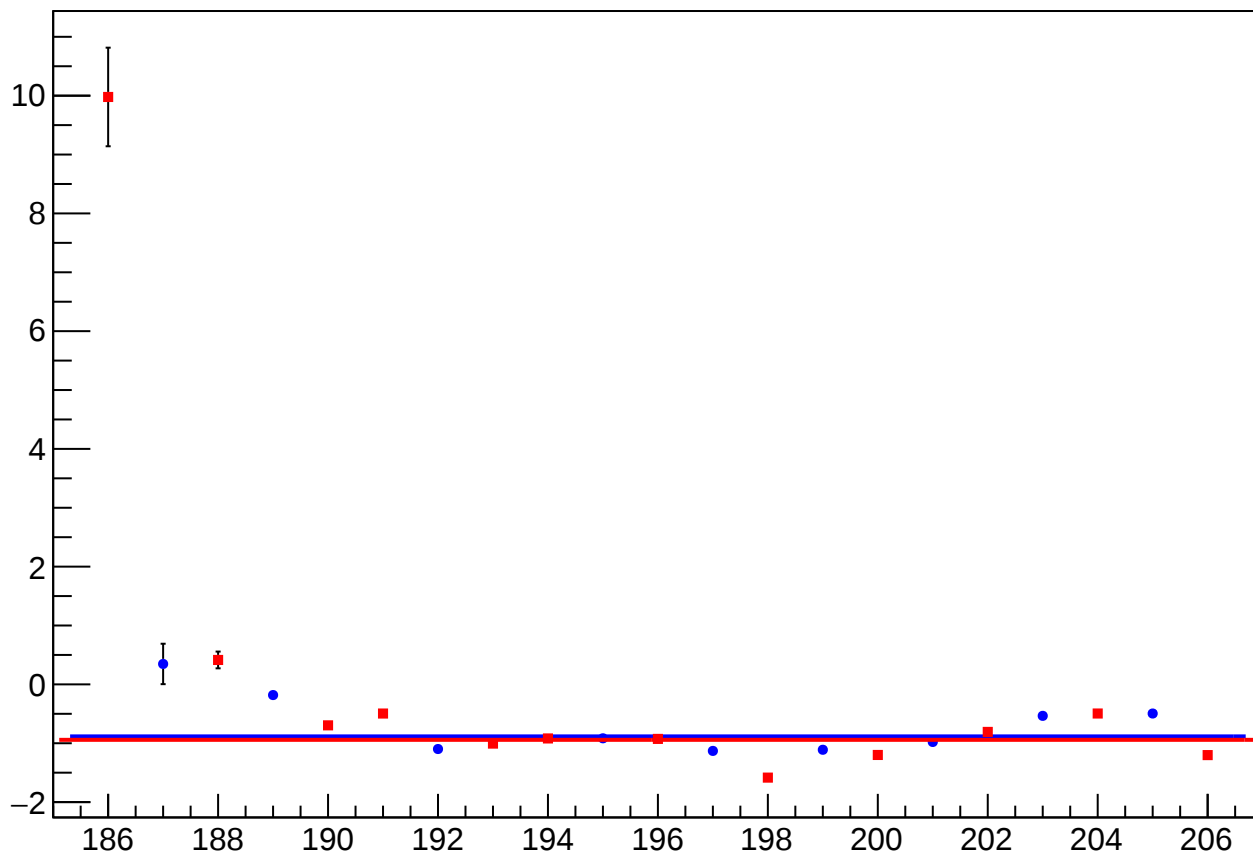
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.833 $\pm$ 0.386 χ^2 /NDF: 1337.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: -0.884 ± 0.018 χ^2/NDF : 253.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.942 ± 0.016 χ^2/NDF : 549.3/11

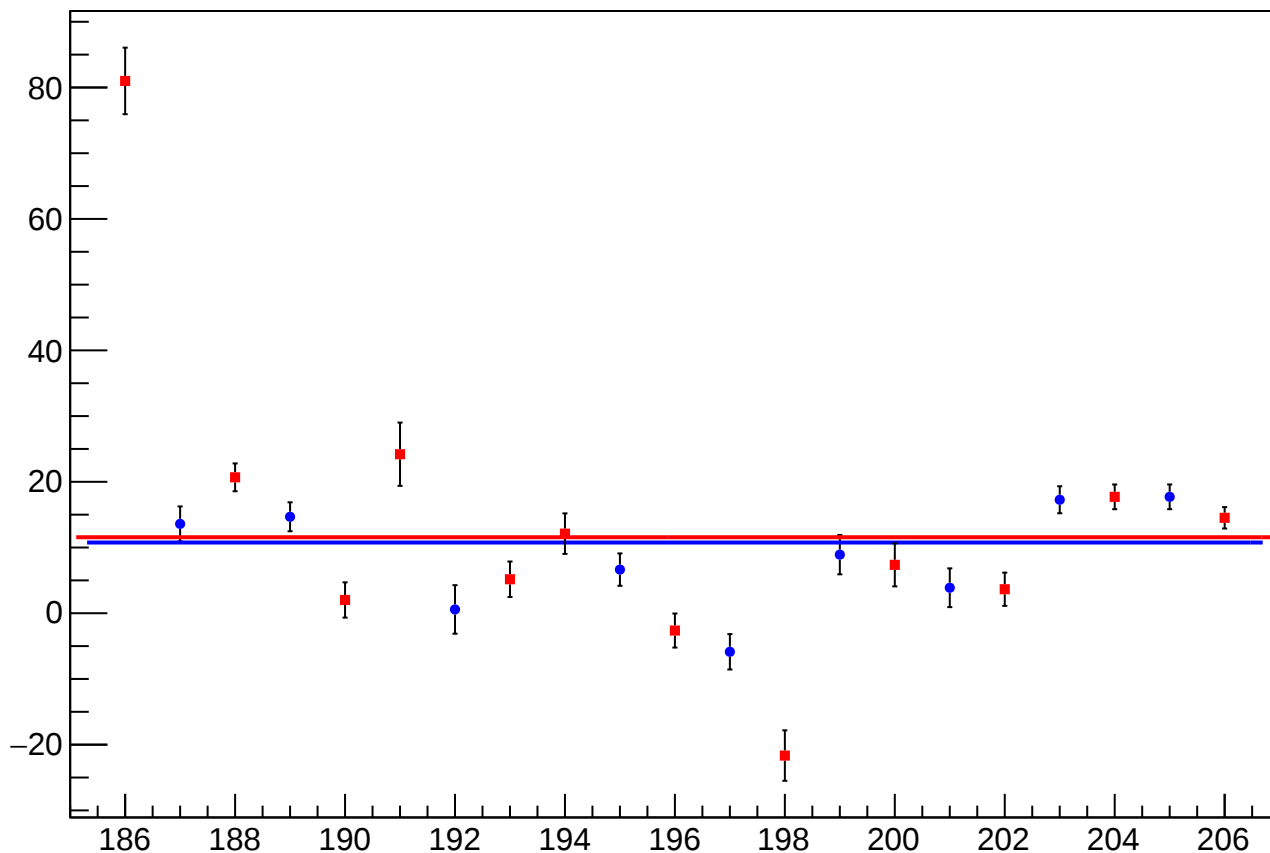
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.916 ± 0.012 χ^2/NDF : 808.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm1X_slope vs Slug



Right In: 10.760+/-0.825 χ^2/NDF : 82.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.565+/-0.743 χ^2/NDF : 362.1/11

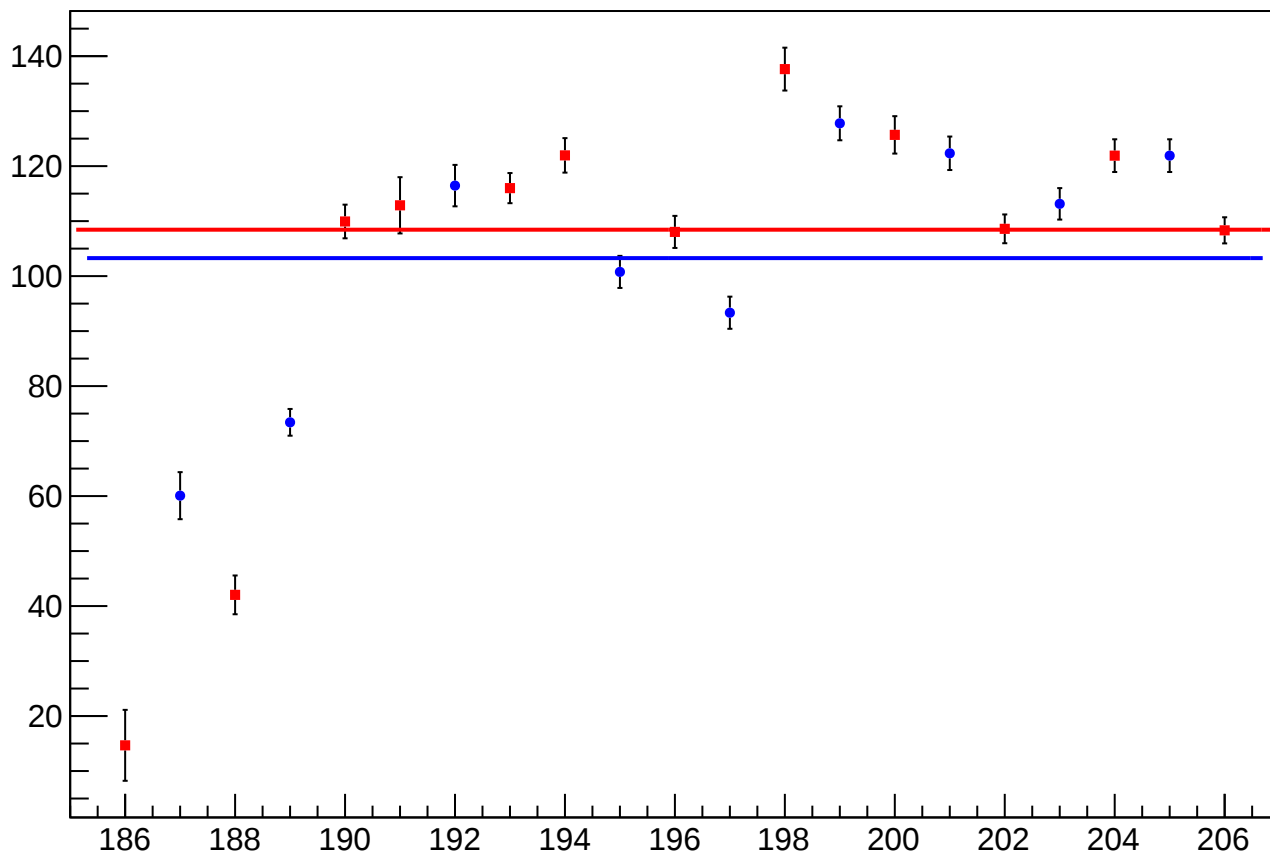
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.205+/-0.552 χ^2/NDF : 445.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 103.272 $\pm$ 1.012 χ^2 /NDF: 430.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 108.440 $\pm$ 0.917 χ^2 /NDF: 695.7/11

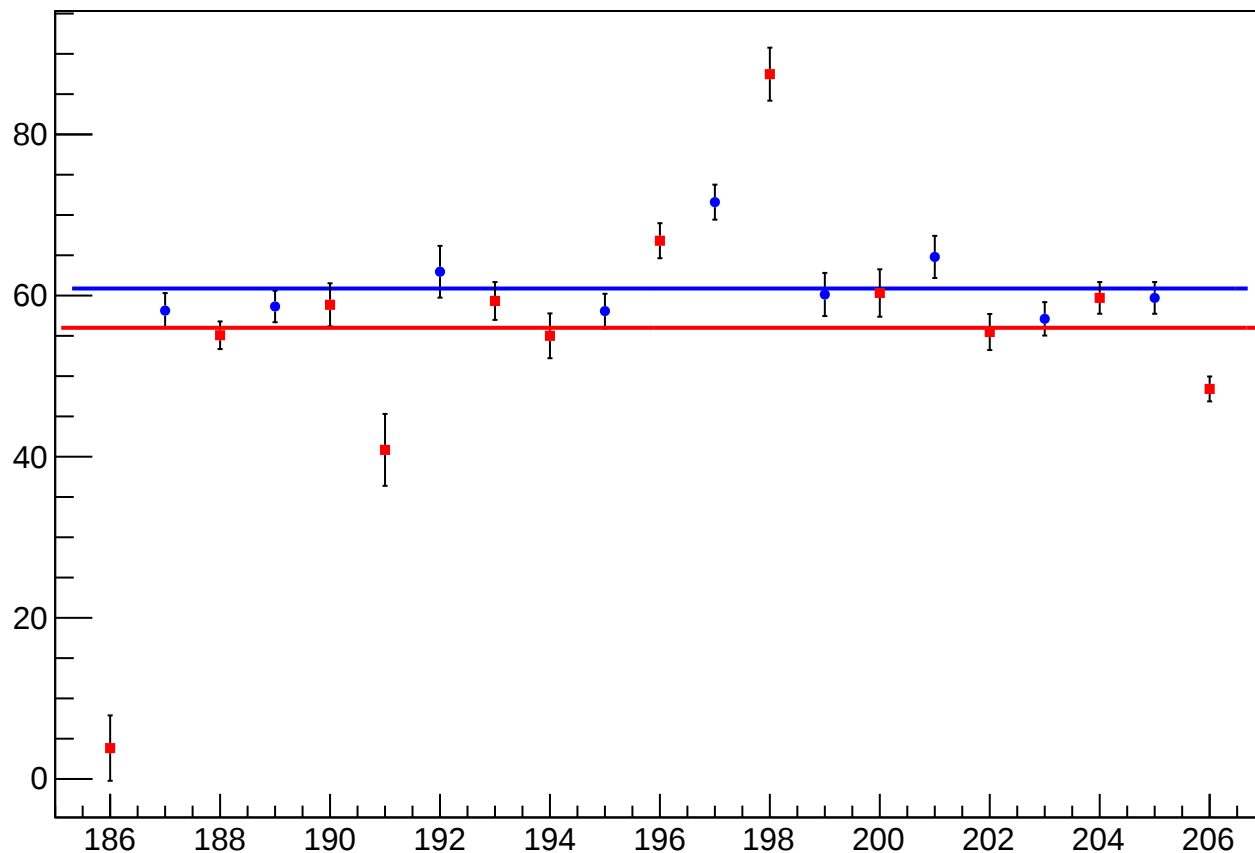
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 106.111 $\pm$ 0.679 χ^2 /NDF: 1140.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: 60.875 $\pm$ 0.751 χ^2 /NDF: 35.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.000 $\pm$ 0.674 χ^2 /NDF: 326.7/11

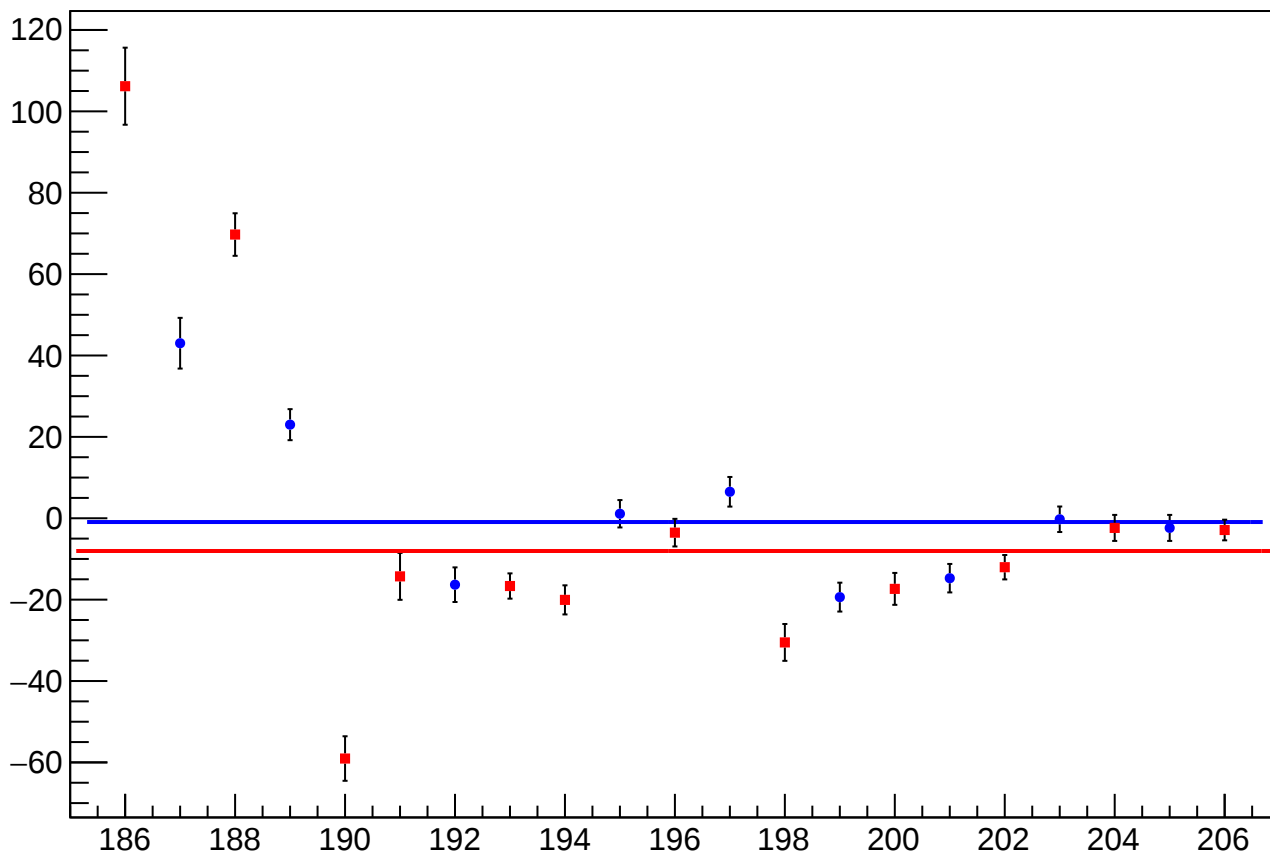
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.176 $\pm$ 0.502 χ^2 /NDF: 385.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -0.925 ± 1.218 χ^2/NDF : 149.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.045 ± 1.079 χ^2/NDF : 514.8/11

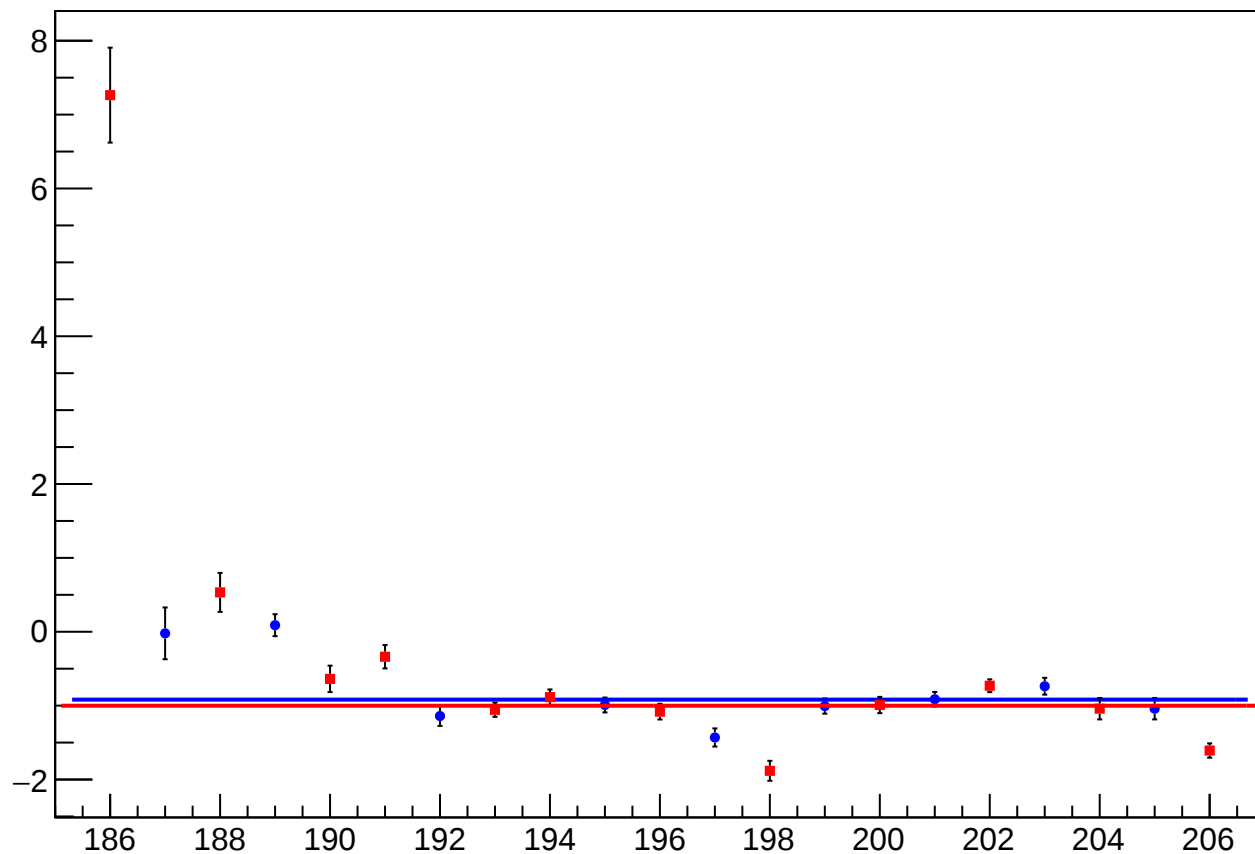
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.913 ± 0.808 χ^2/NDF : 683.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: -0.919 ± 0.041 $\chi^2/\text{NDF}: 77.2/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.001 ± 0.035 $\chi^2/\text{NDF}: 314.6/11$

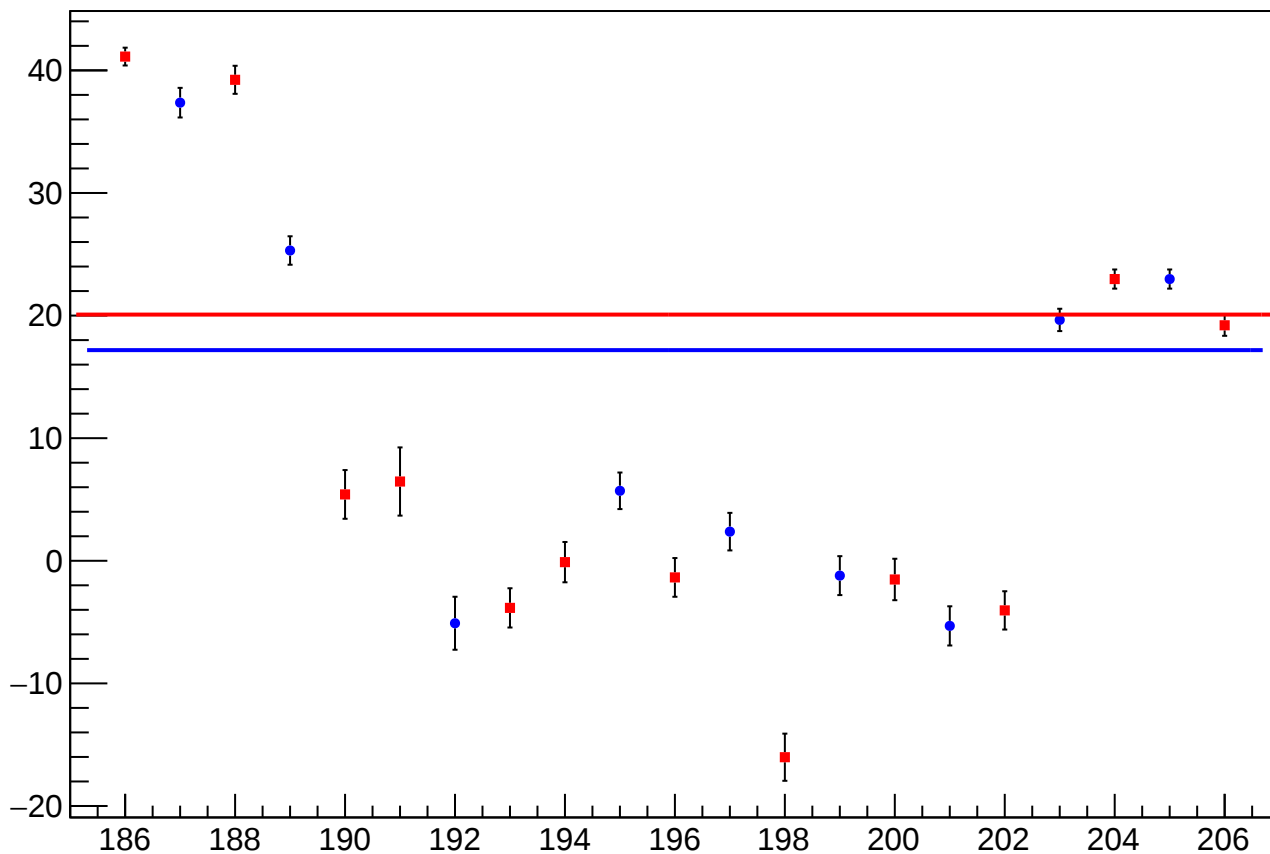
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.966 ± 0.027 $\chi^2/\text{NDF}: 394.1/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam7_diff_bpm1X_slope vs Slug



Right In: 17.182 $\pm$ 0.403 χ^2 /NDF: 981.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.081 $\pm$ 0.349 χ^2 /NDF: 2525.3/11

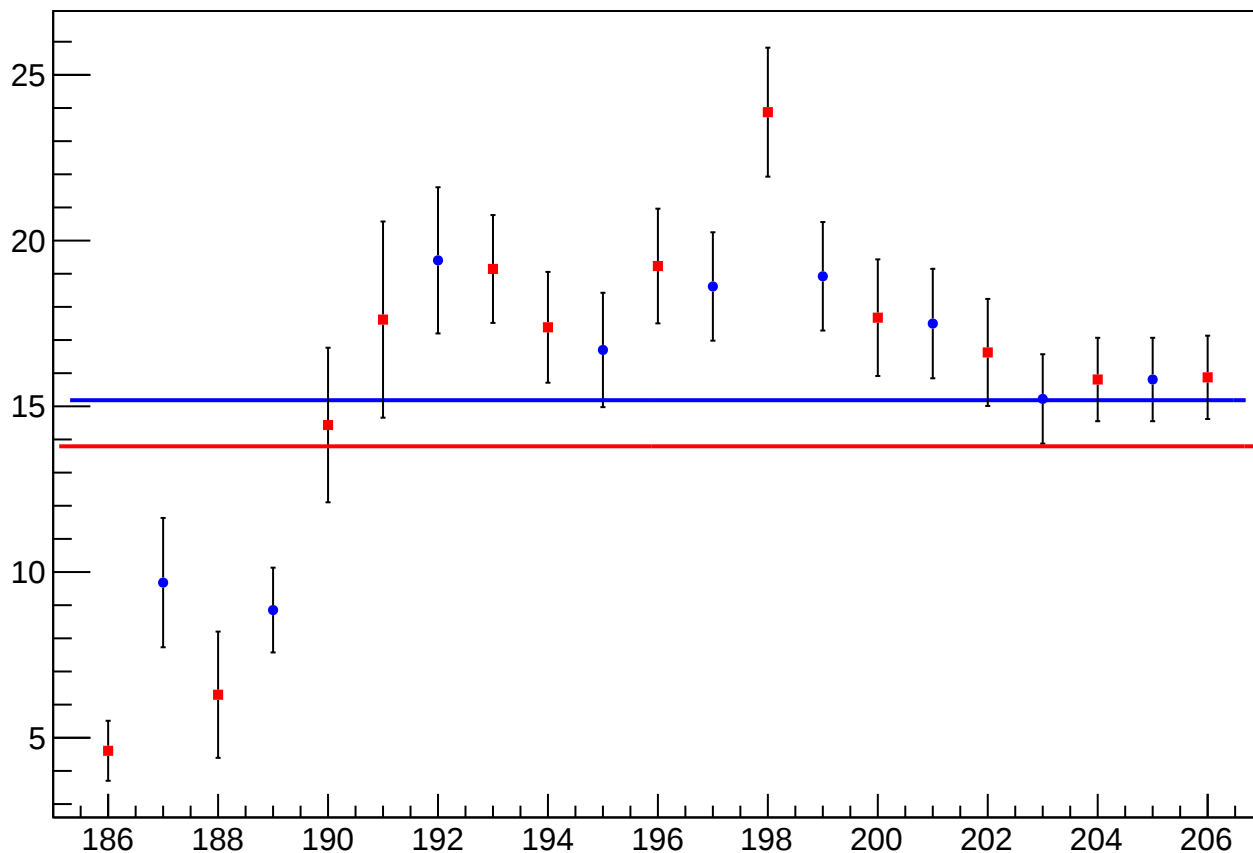
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.841 $\pm$ 0.264 χ^2 /NDF: 3536.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 15.185 $\pm$ 0.519 χ^2 /NDF: 48.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.793 $\pm$ 0.443 χ^2 /NDF: 185.6/11

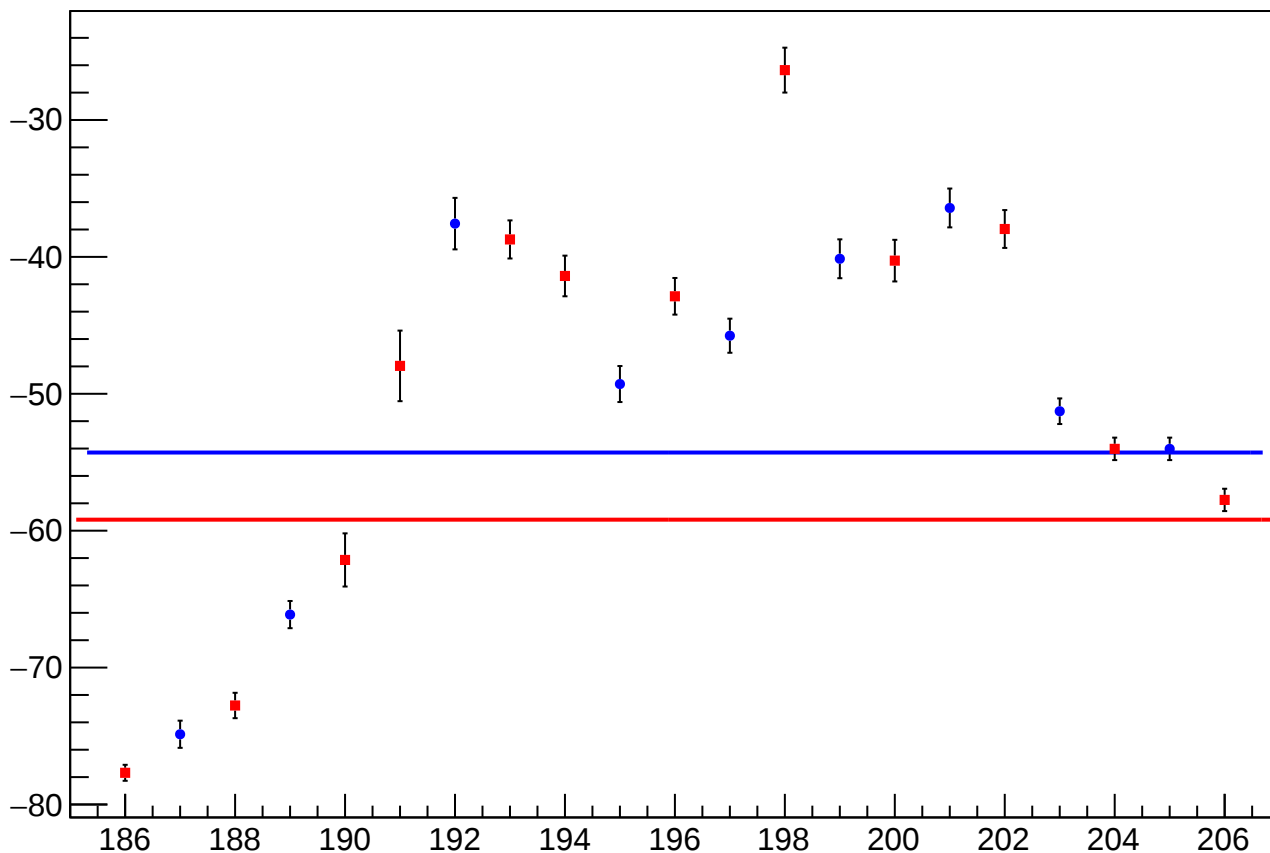
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.379 $\pm$ 0.337 χ^2 /NDF: 238.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -54.291 ± 0.374 $\chi^2/\text{NDF}: 980.5/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -59.195 ± 0.311 $\chi^2/\text{NDF}: 2581.7/11$

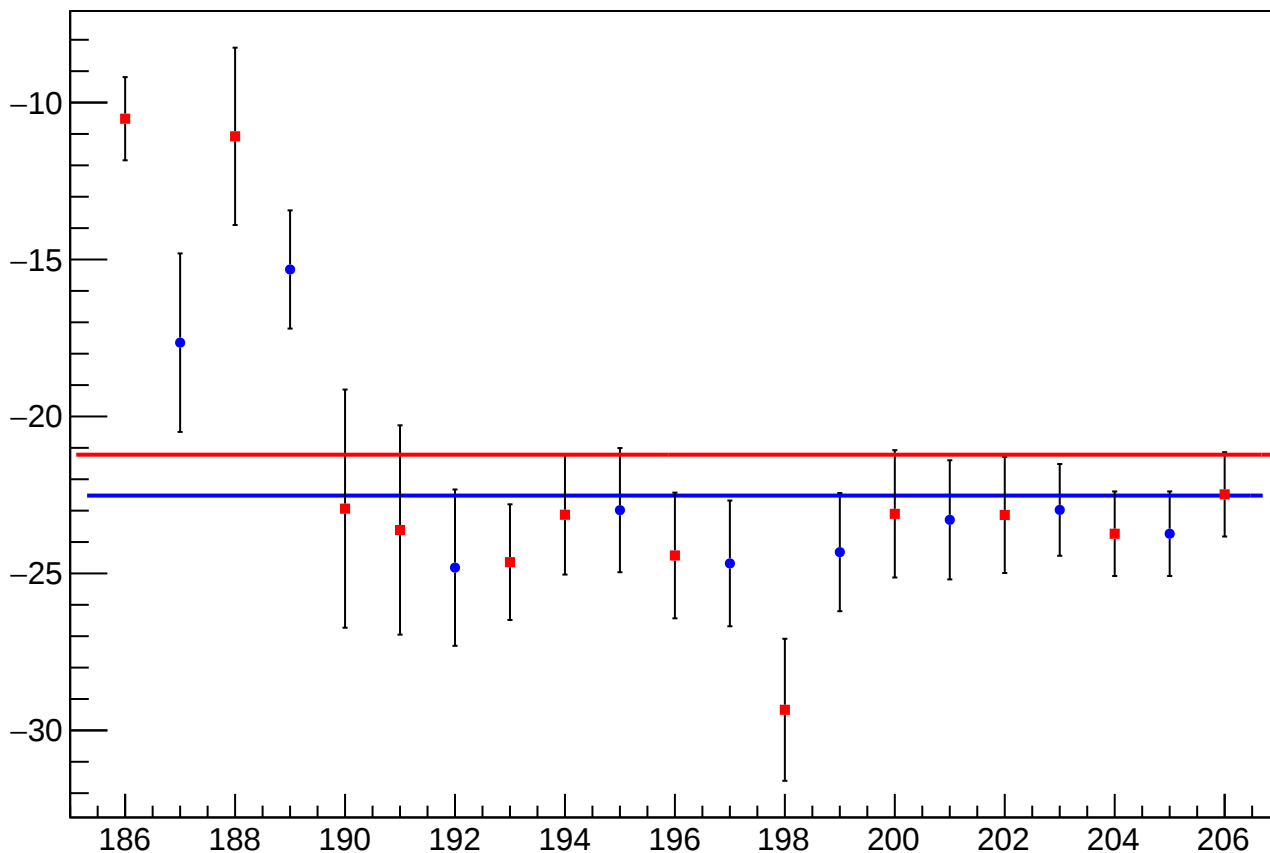
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -57.191 ± 0.239 $\chi^2/\text{NDF}: 3663.9/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -22.520 ± 0.614 χ^2/NDF : 21.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.218 ± 0.534 χ^2/NDF : 105.1/11

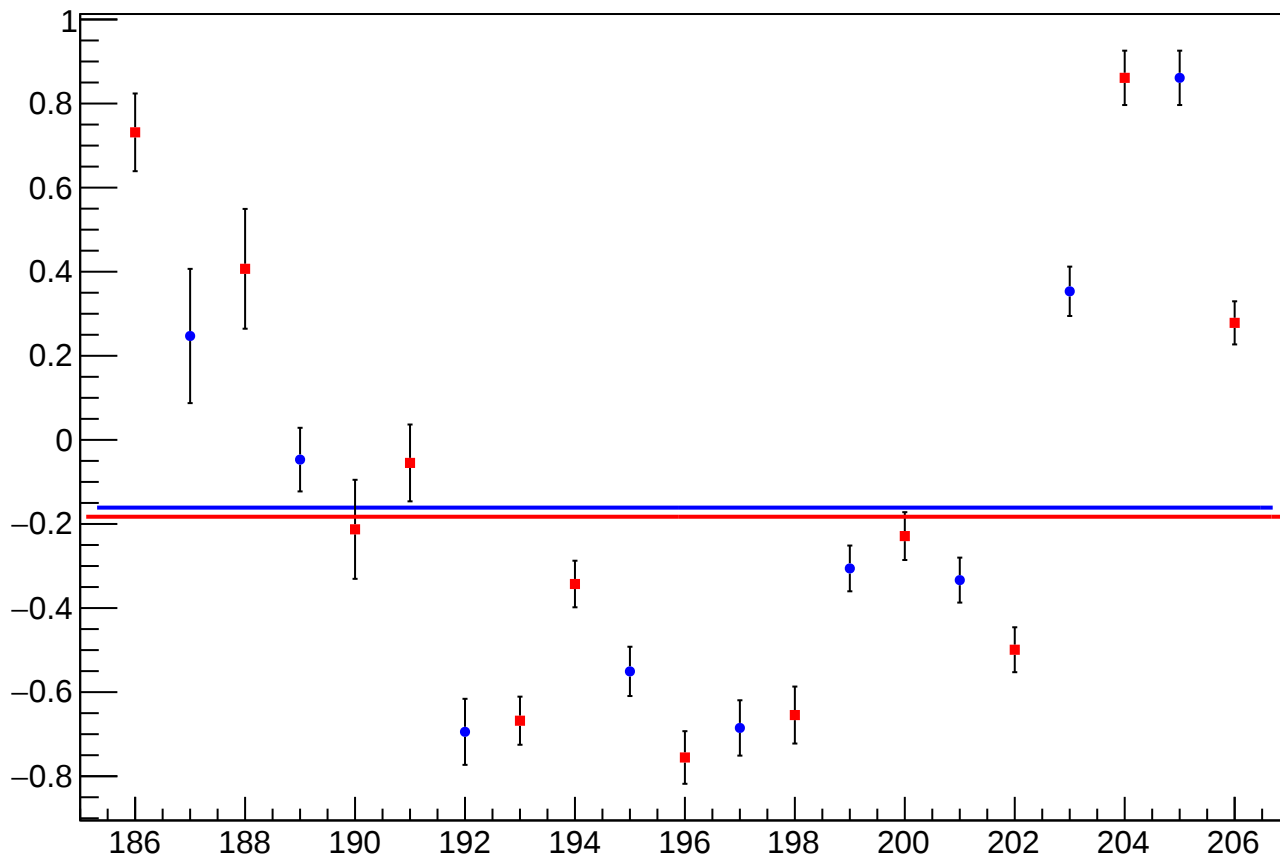
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.778 ± 0.403 χ^2/NDF : 129.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.161+/-0.022 χ^2/NDF : 506.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.183+/-0.019 χ^2/NDF : 706.7/11

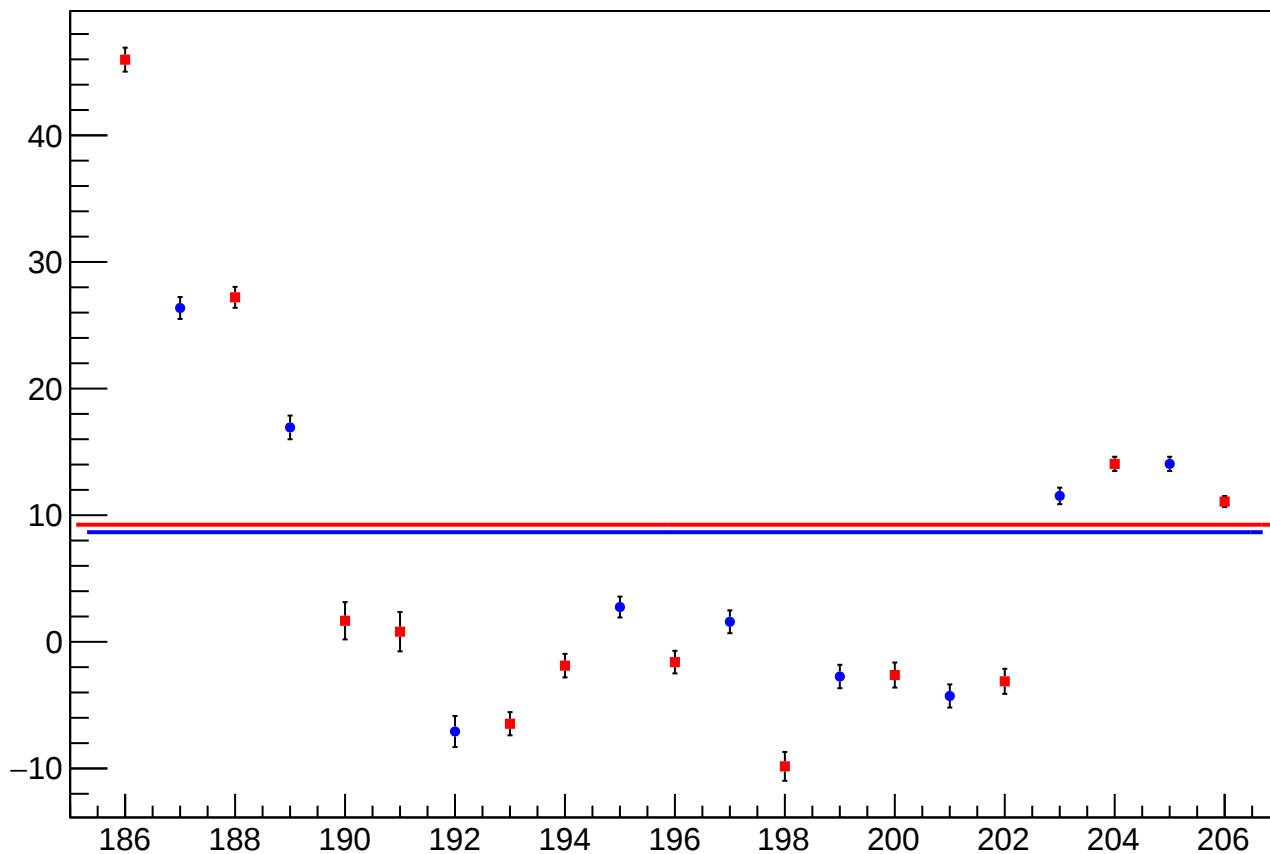
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.173+/-0.014 χ^2/NDF : 1214.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm1X_slope vs Slug



Right In: 8.657+/-0.270 χ^2/NDF : 1235.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.251+/-0.234 χ^2/NDF : 3286.2/11

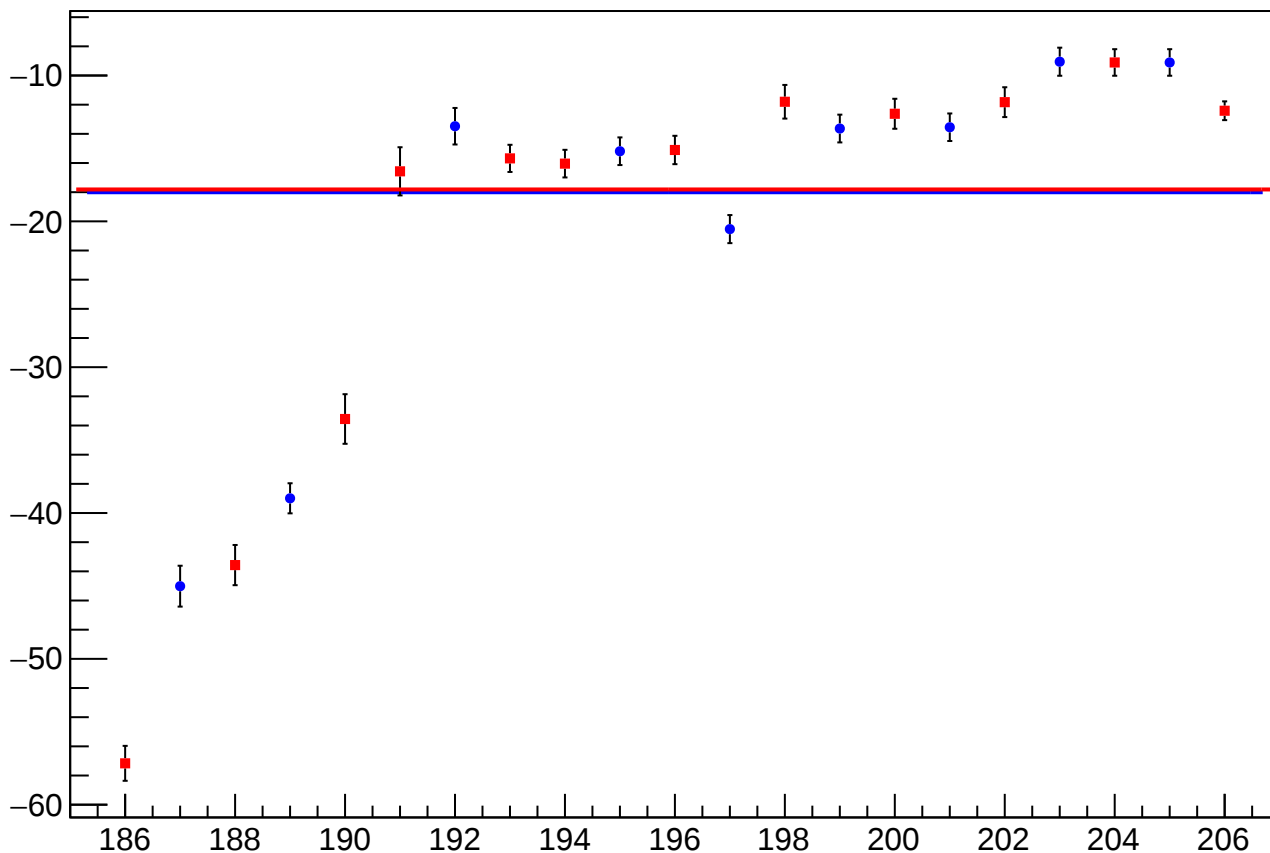
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.996+/-0.177 χ^2/NDF : 4524.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -18.004 ± 0.337 χ^2/NDF : 1039.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.813 ± 0.294 χ^2/NDF : 1779.7/11

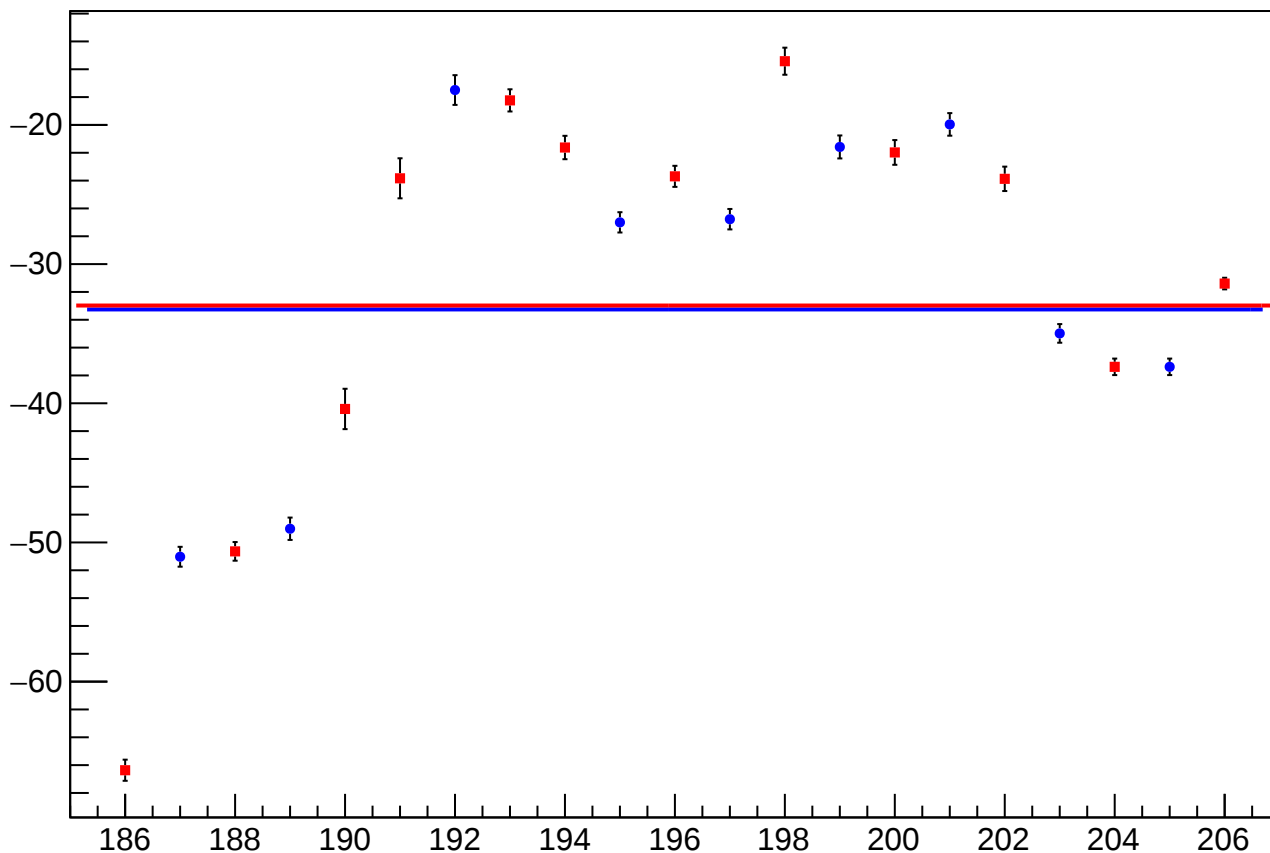
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.896 ± 0.222 χ^2/NDF : 2819.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -33.258 ± 0.249 χ^2/NDF : 1898.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.976 ± 0.214 χ^2/NDF : 4026.4/11

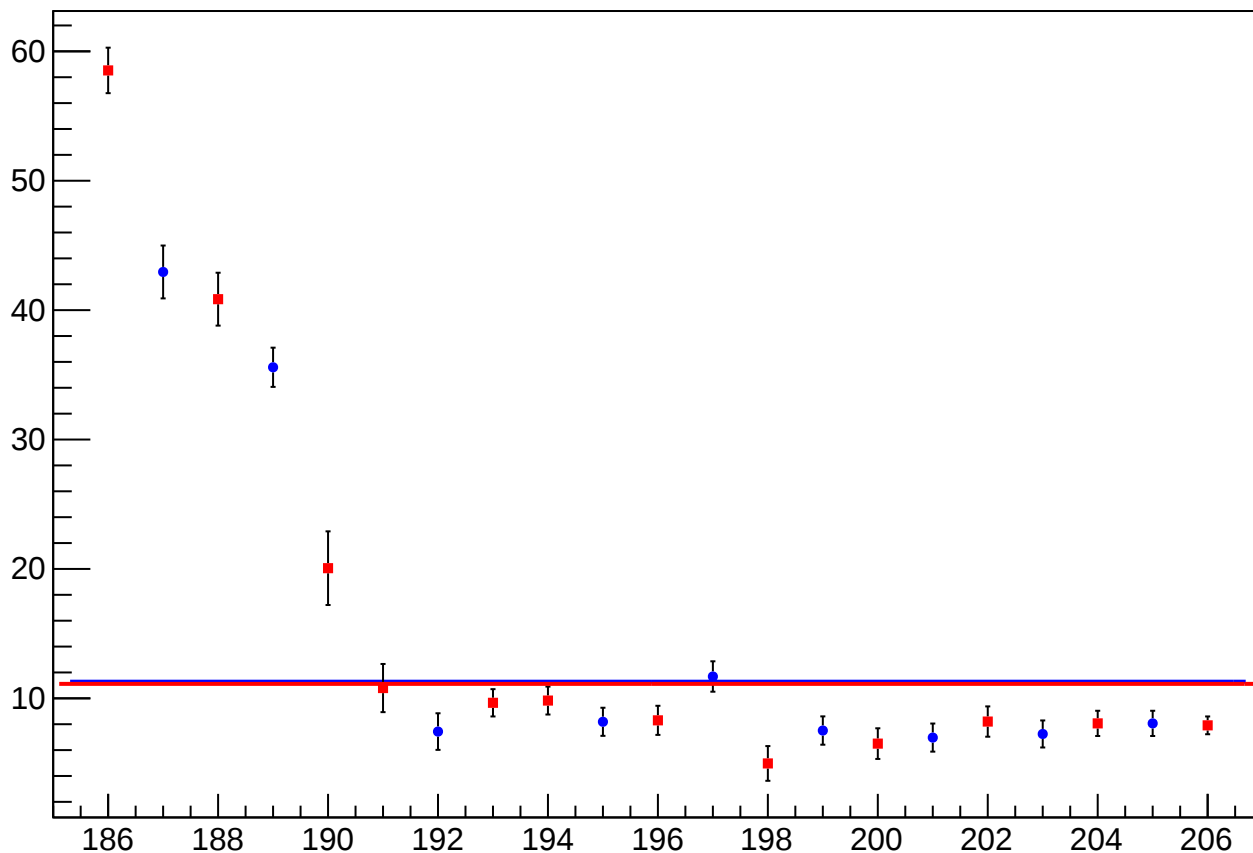
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.096 ± 0.162 χ^2/NDF : 5925.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 11.286 $\pm$ 0.395 χ^2 /NDF: 566.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.118 $\pm$ 0.339 χ^2 /NDF: 1032.3/11

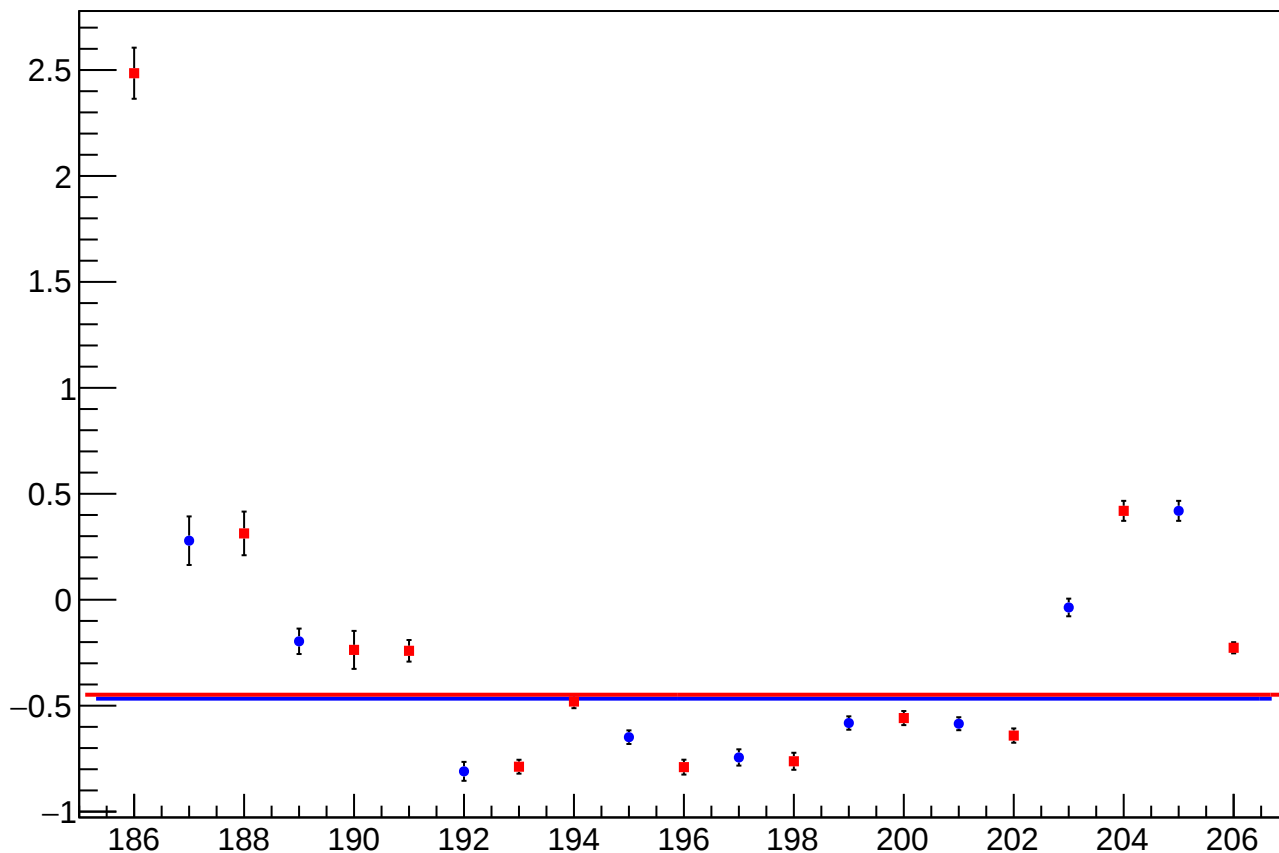
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.189 $\pm$ 0.257 χ^2 /NDF: 1599.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.467 ± 0.013 χ^2/NDF : 694.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.448 ± 0.011 χ^2/NDF : 1386.2/11

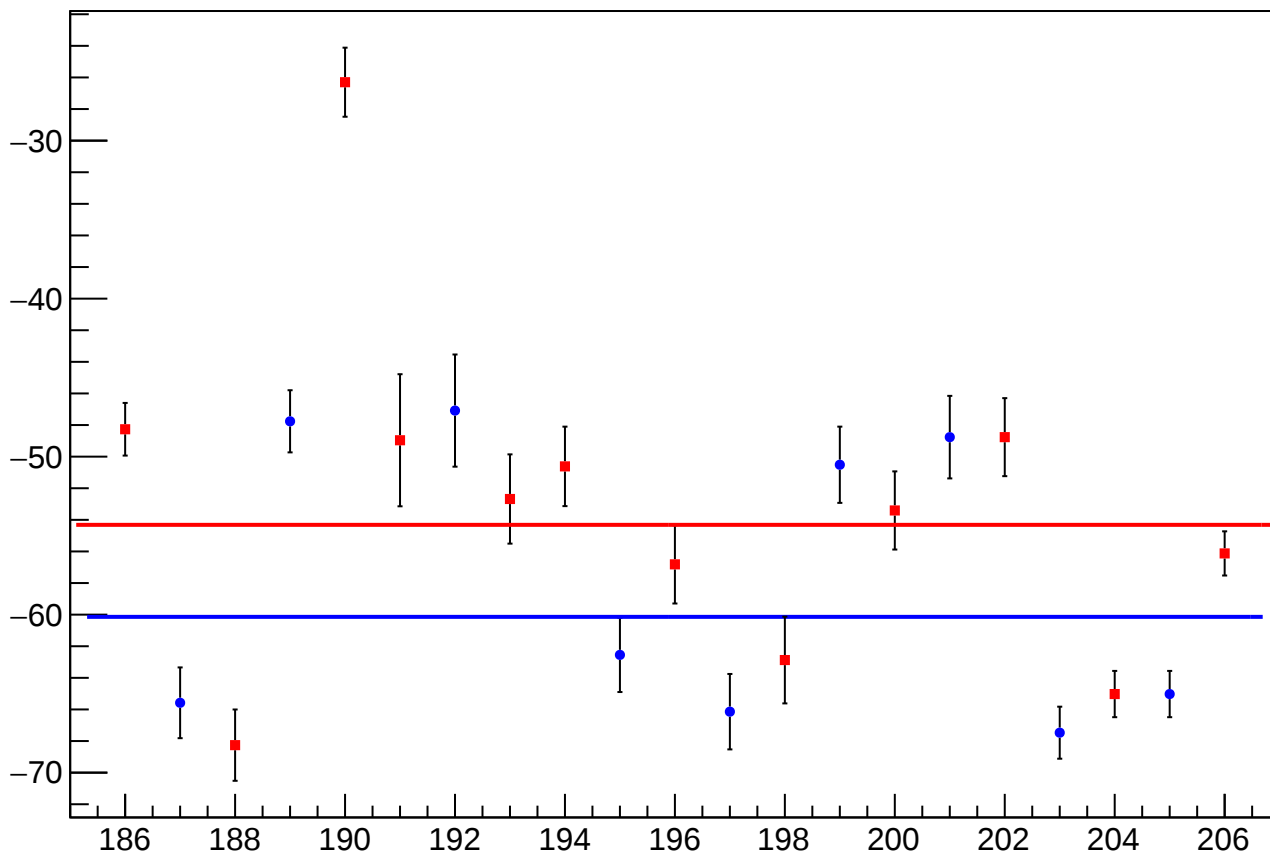
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.456 ± 0.009 χ^2/NDF : 2081.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm1X_slope vs Slug



Right In: -60.140+/-0.699 χ^2/NDF : 132.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -54.317+/-0.608 χ^2/NDF : 290.9/11

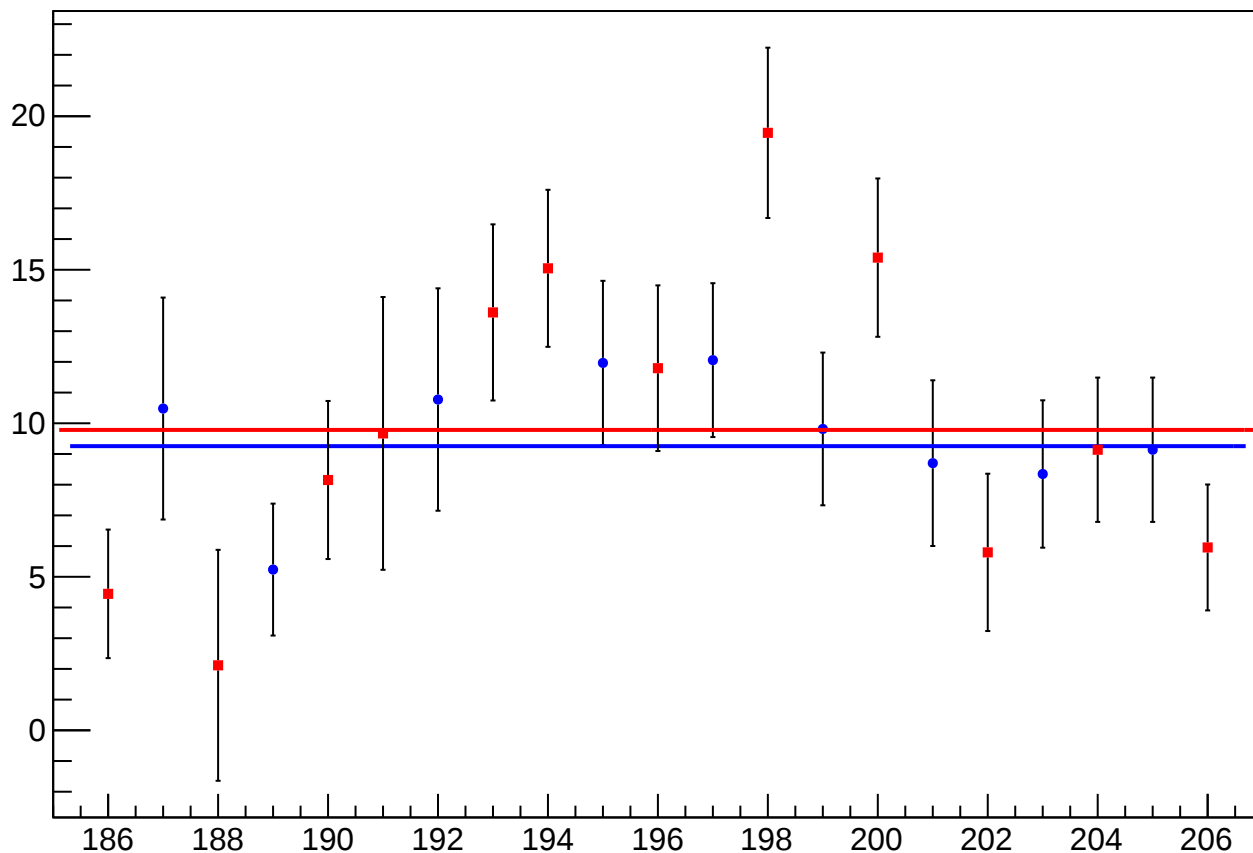
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.824+/-0.459 χ^2/NDF : 462.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 9.255+/-0.870 χ^2/NDF : 6.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.784+/-0.753 χ^2/NDF : 40.5/11

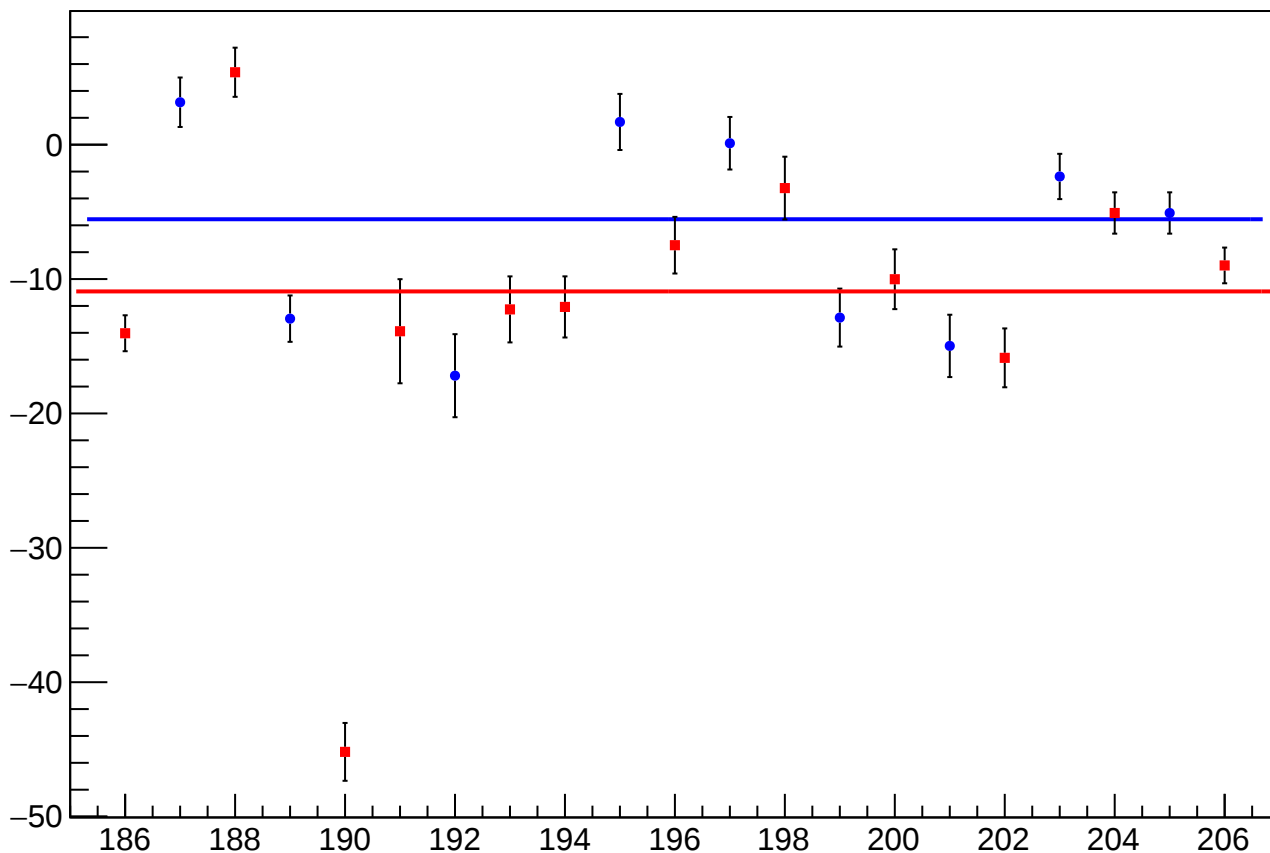
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.557+/-0.569 χ^2/NDF : 47.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: -5.549 ± 0.645 χ^2/NDF : 107.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.920 ± 0.550 χ^2/NDF : 374.8/11

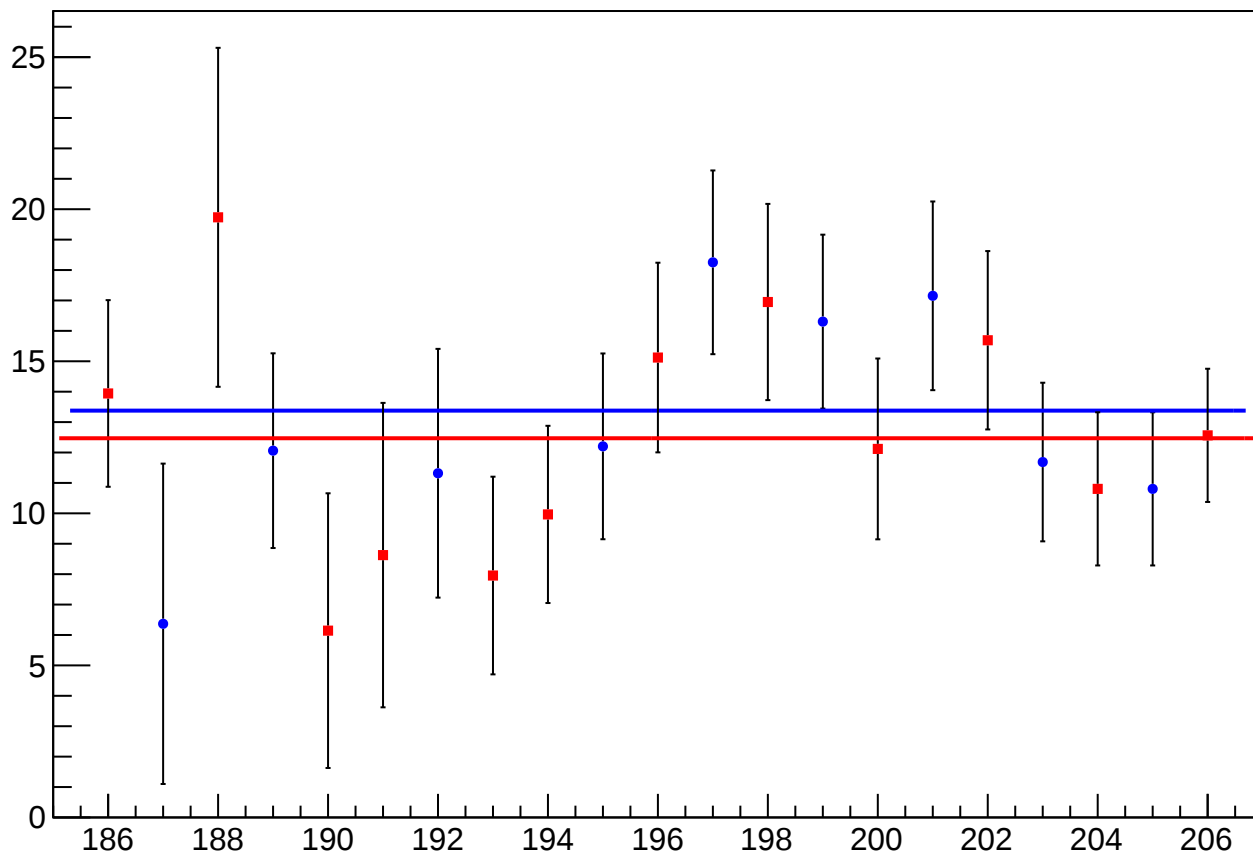
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.660 ± 0.418 χ^2/NDF : 522.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 13.377 $\pm$ 1.031 χ^2 /NDF: 8.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.469 $\pm$ 0.900 χ^2 /NDF: 11.5/11

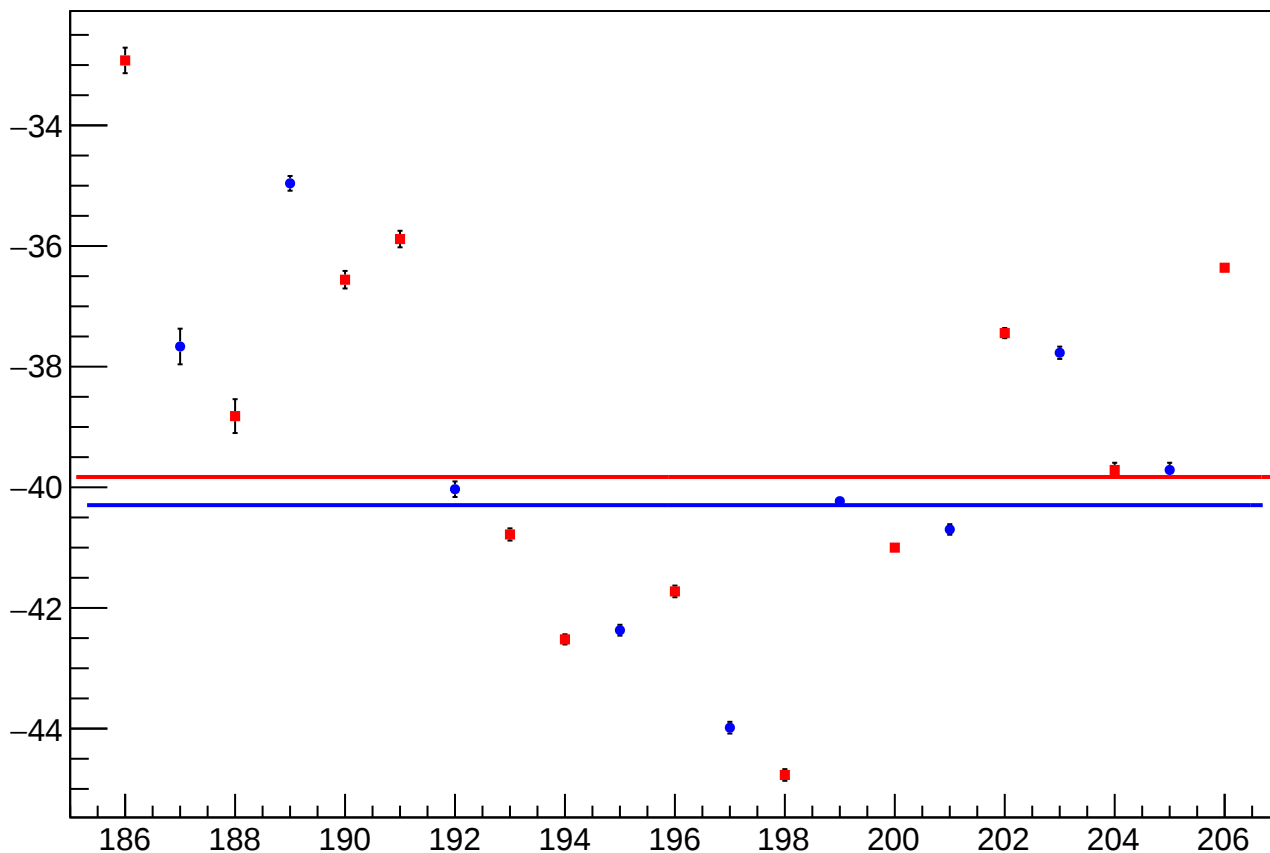
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.862 $\pm$ 0.678 χ^2 /NDF: 20.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -40.296 ± 0.035 χ^2/NDF : 4628.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.829 ± 0.030 χ^2/NDF : 9224.5/11

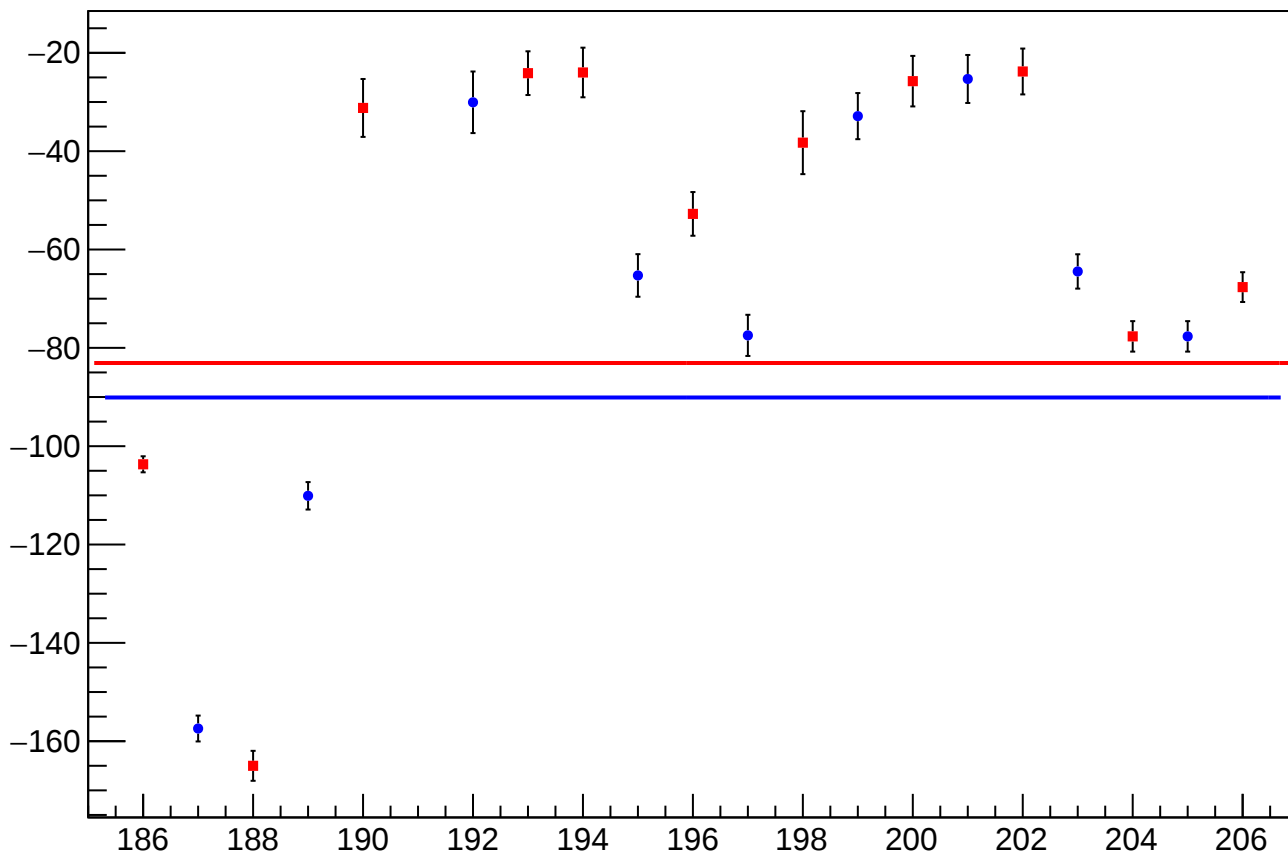
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.029 ± 0.023 χ^2/NDF : 13954.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm1X_slope vs Slug



Right In: -90.095 ± 1.211 χ^2/NDF : 1234.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -83.081 ± 1.013 χ^2/NDF : 1683.9/10

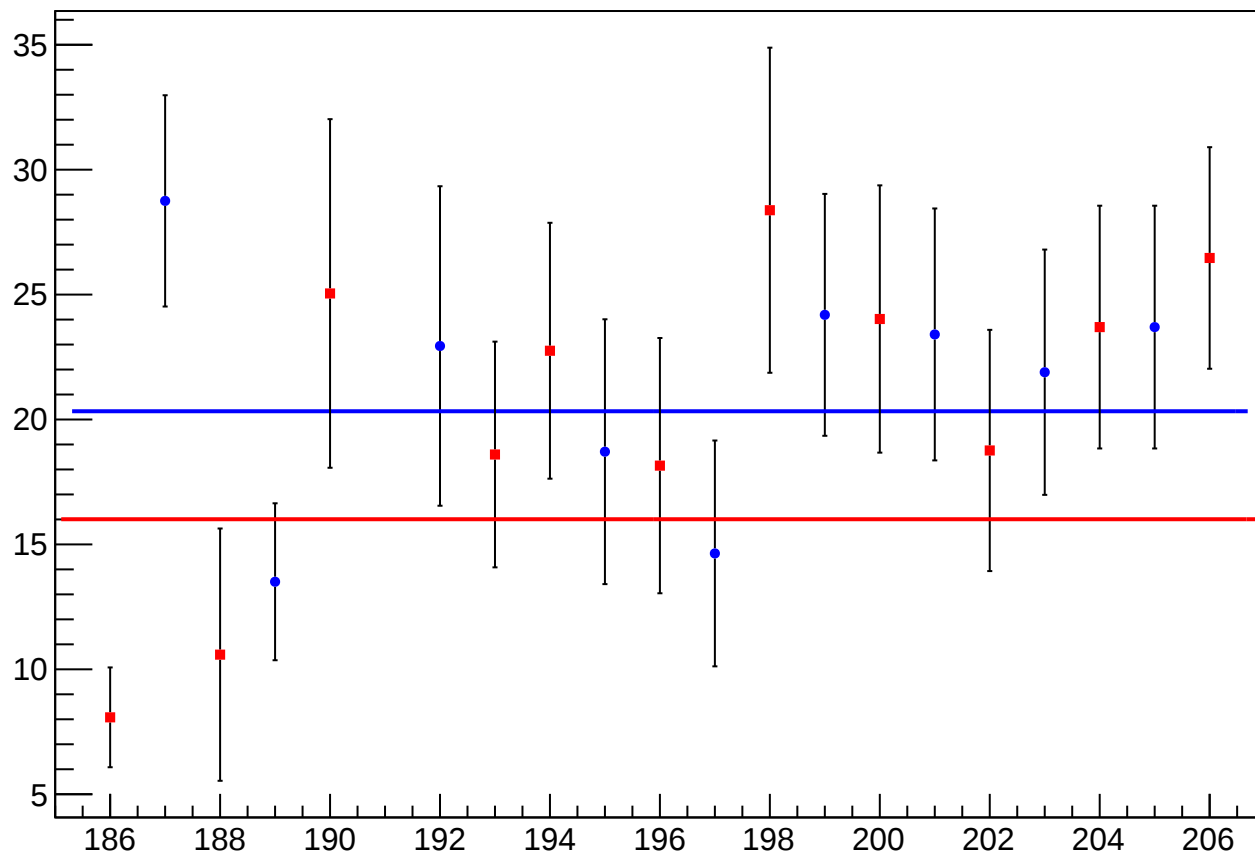
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -85.970 ± 0.777 χ^2/NDF : 2938.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 20.330 $\pm$ 1.521 χ^2 /NDF: 12.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.008 $\pm$ 1.259 χ^2 /NDF: 35.1/10

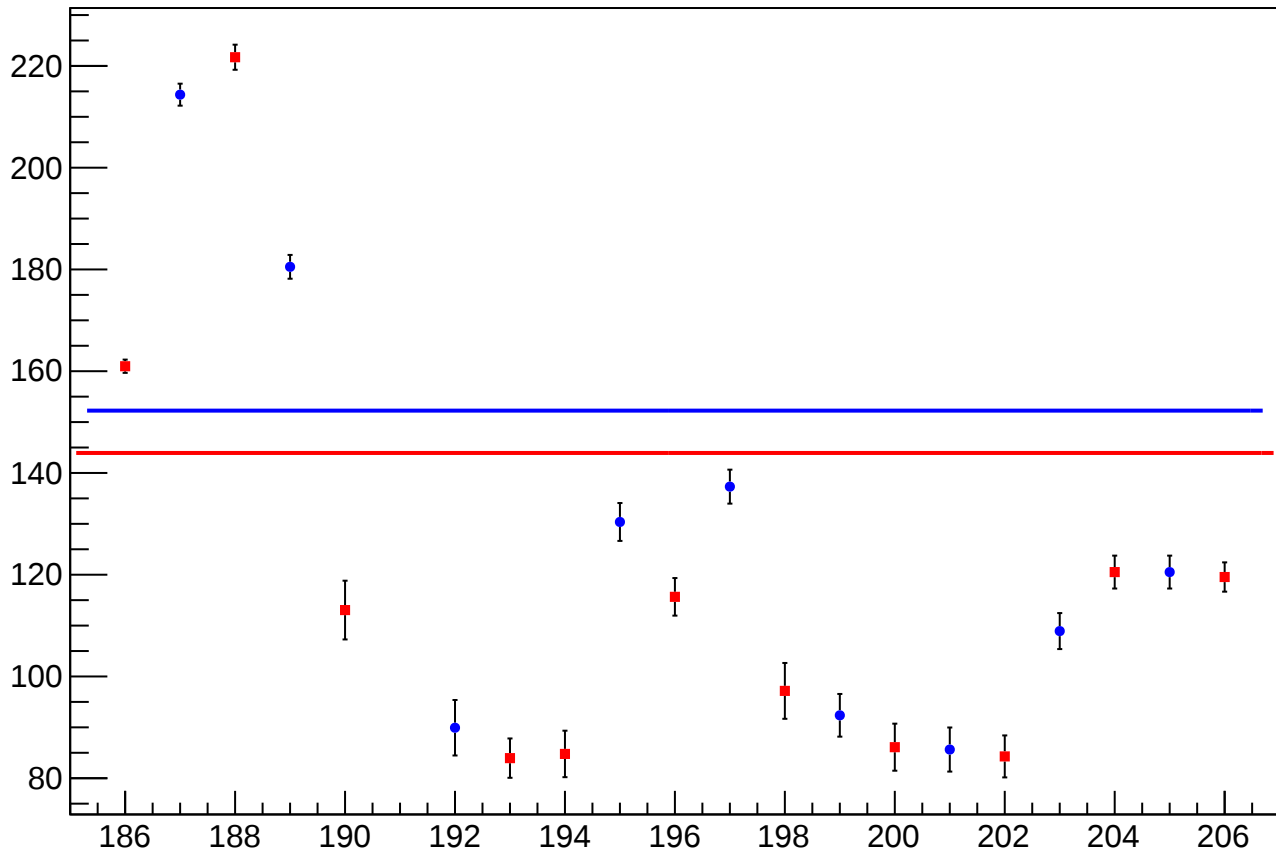
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.766 $\pm$ 0.970 χ^2 /NDF: 52.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 152.252 $\pm$ 1.067 χ^2 /NDF: 1843.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 143.930 $\pm$ 0.869 χ^2 /NDF: 2222.4/10

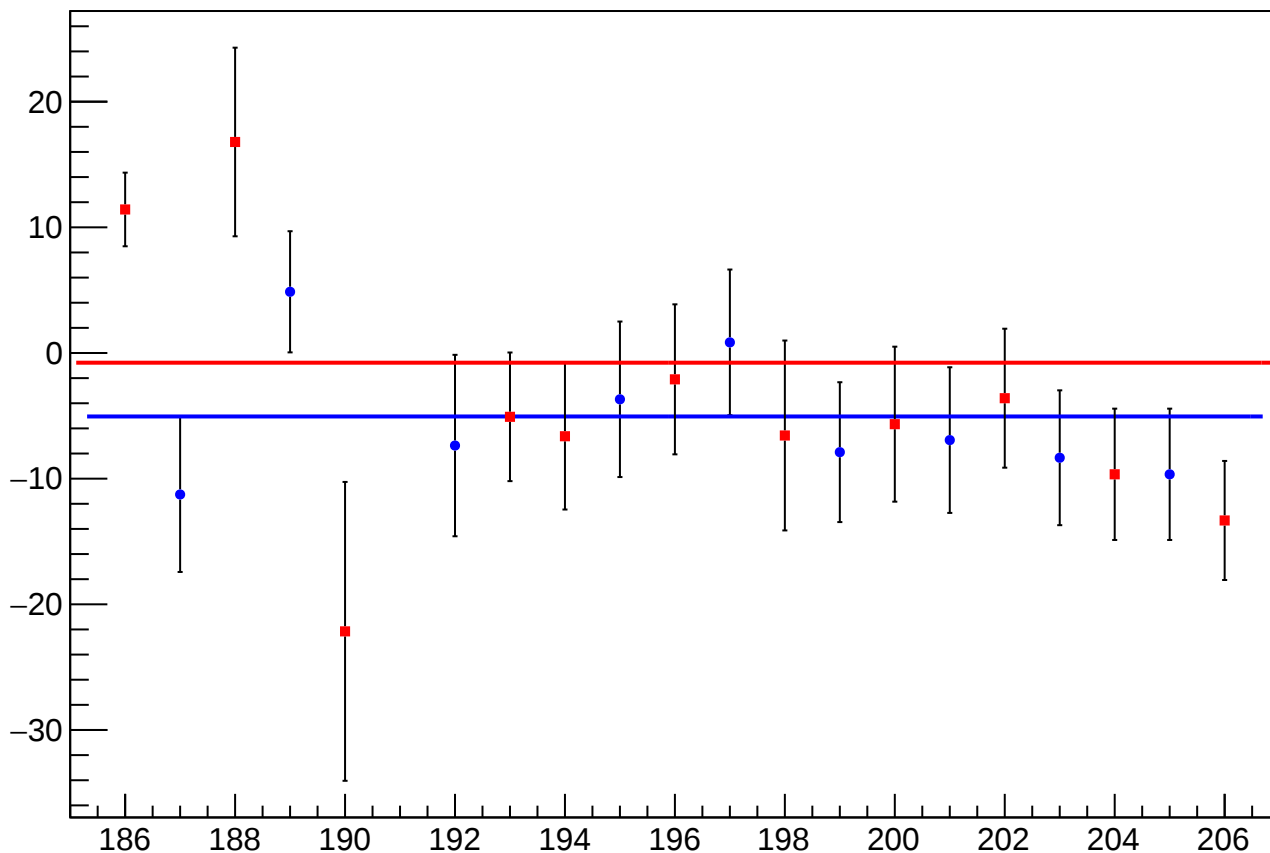
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 147.246 $\pm$ 0.674 χ^2 /NDF: 4102.1/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: -5.051+/-1.897 χ^2/NDF : 8.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.772+/-1.592 χ^2/NDF : 39.2/10

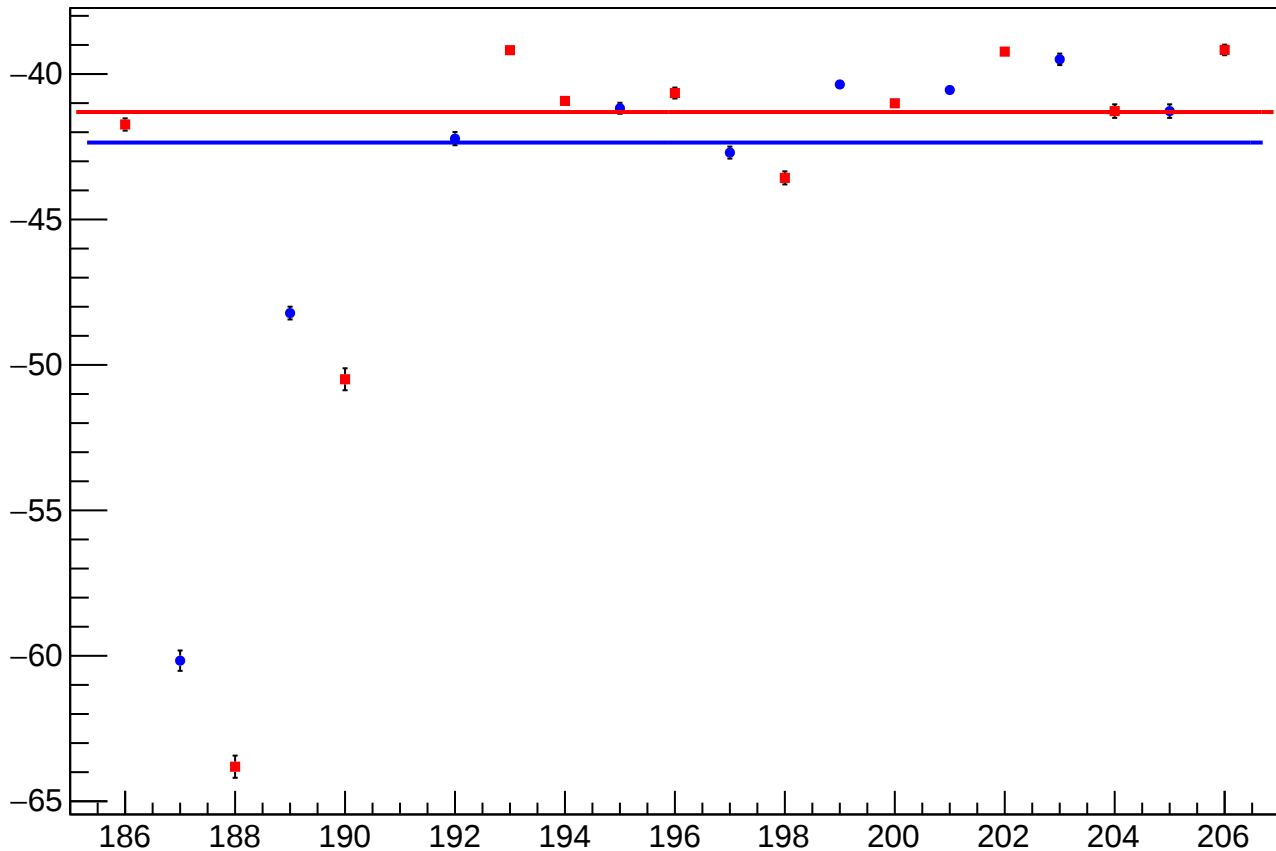
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.540+/-1.219 χ^2/NDF : 50.1/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -42.355 ± 0.067 χ^2/NDF : 3850.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.306 ± 0.060 χ^2/NDF : 4686.1/10

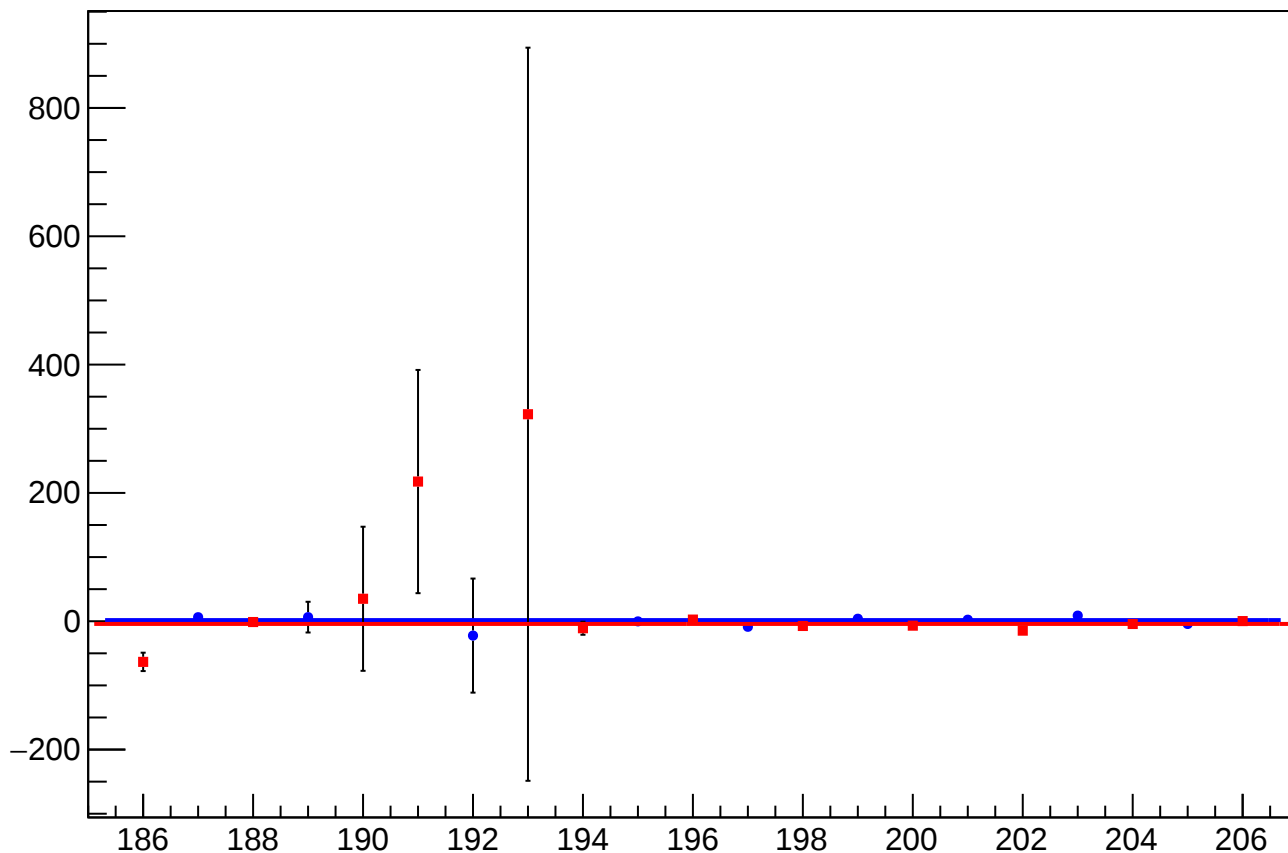
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.768 ± 0.045 χ^2/NDF : 8672.3/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm1X_slope vs Slug



Right In: 1.793 $\pm$ 1.657 χ^2 /NDF: 12.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.188 $\pm$ 1.703 χ^2 /NDF: 26.7/11

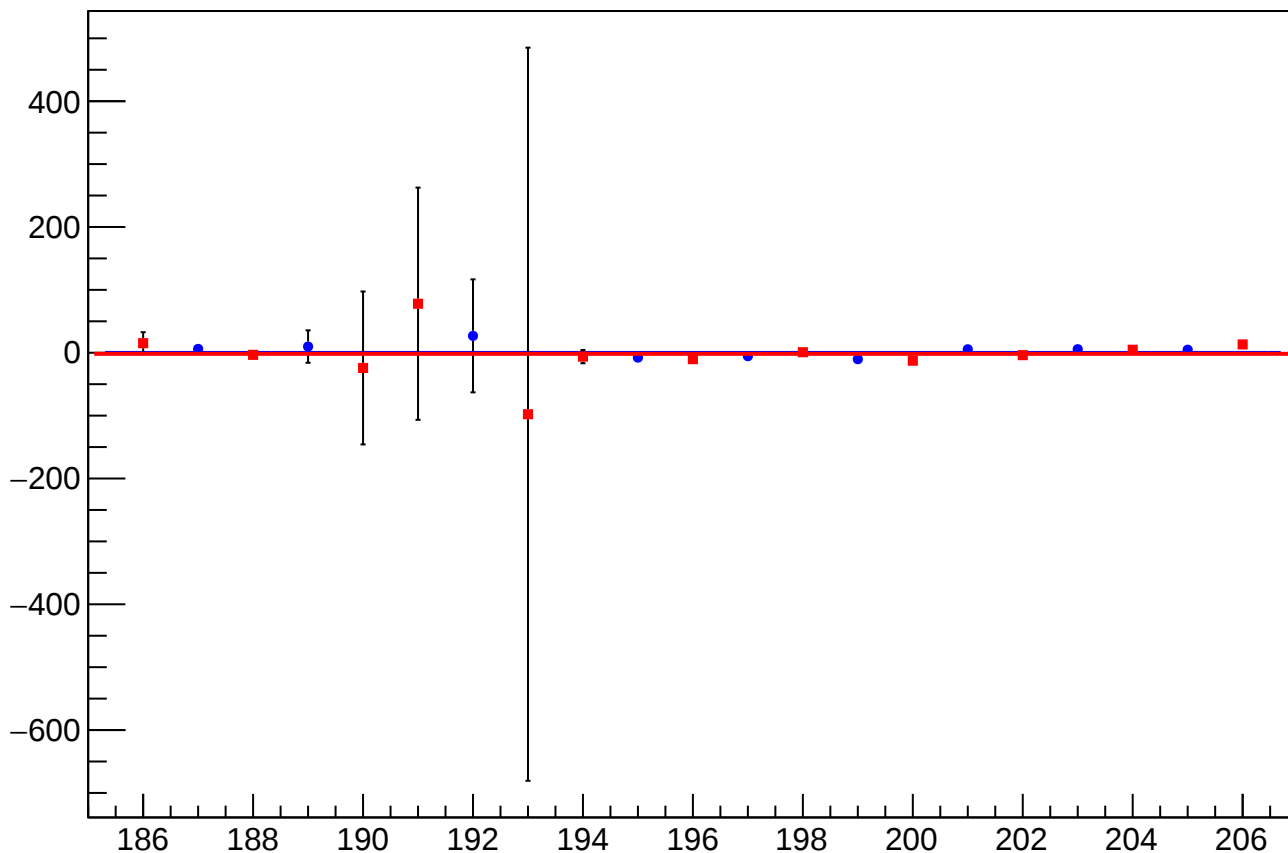
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.116 $\pm$ 1.188 χ^2 /NDF: 45.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.297 ± 2.151 χ^2/NDF : 9.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.719 ± 2.216 χ^2/NDF : 13.7/11

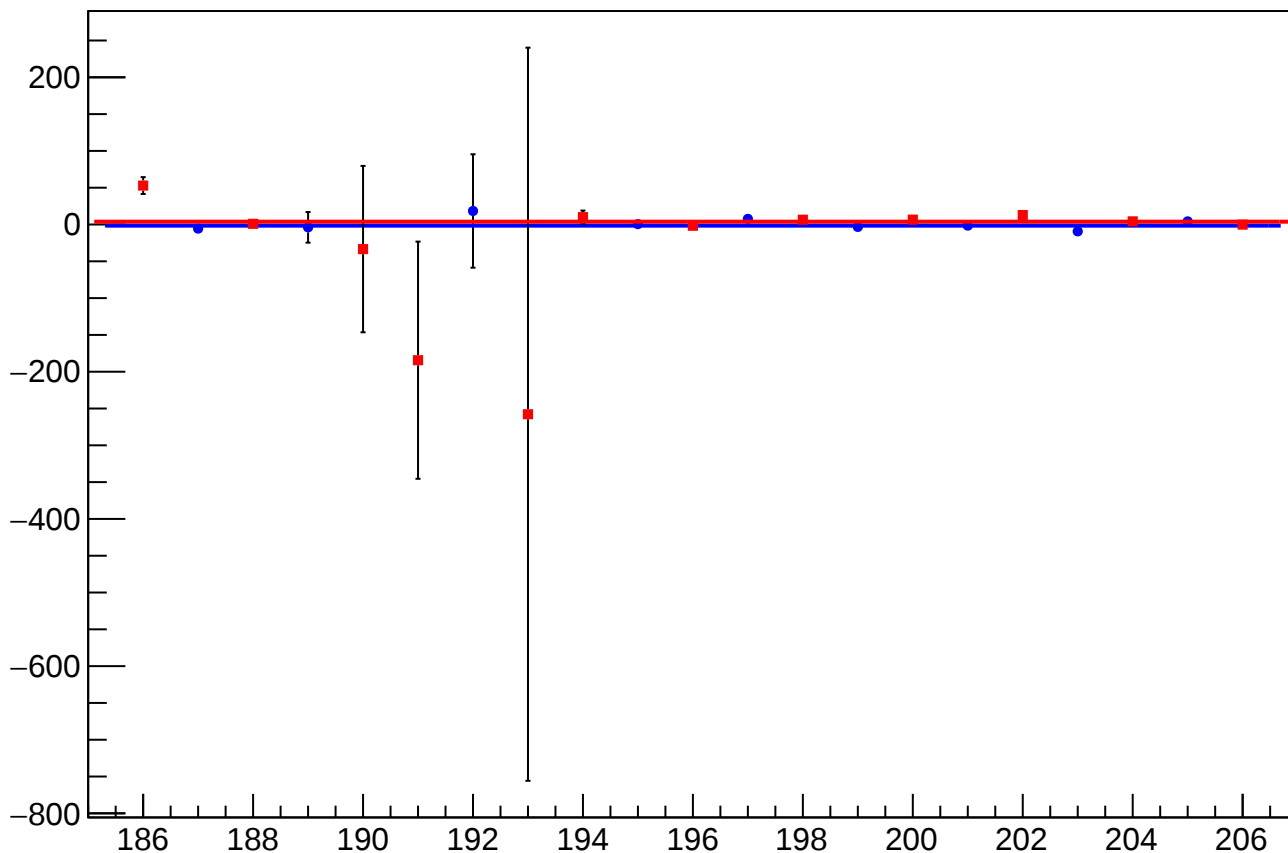
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.987 ± 1.543 χ^2/NDF : 23.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: -1.532 $\pm$ 1.465 χ^2 /NDF: 13.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.843 $\pm$ 1.503 χ^2 /NDF: 27.8/11

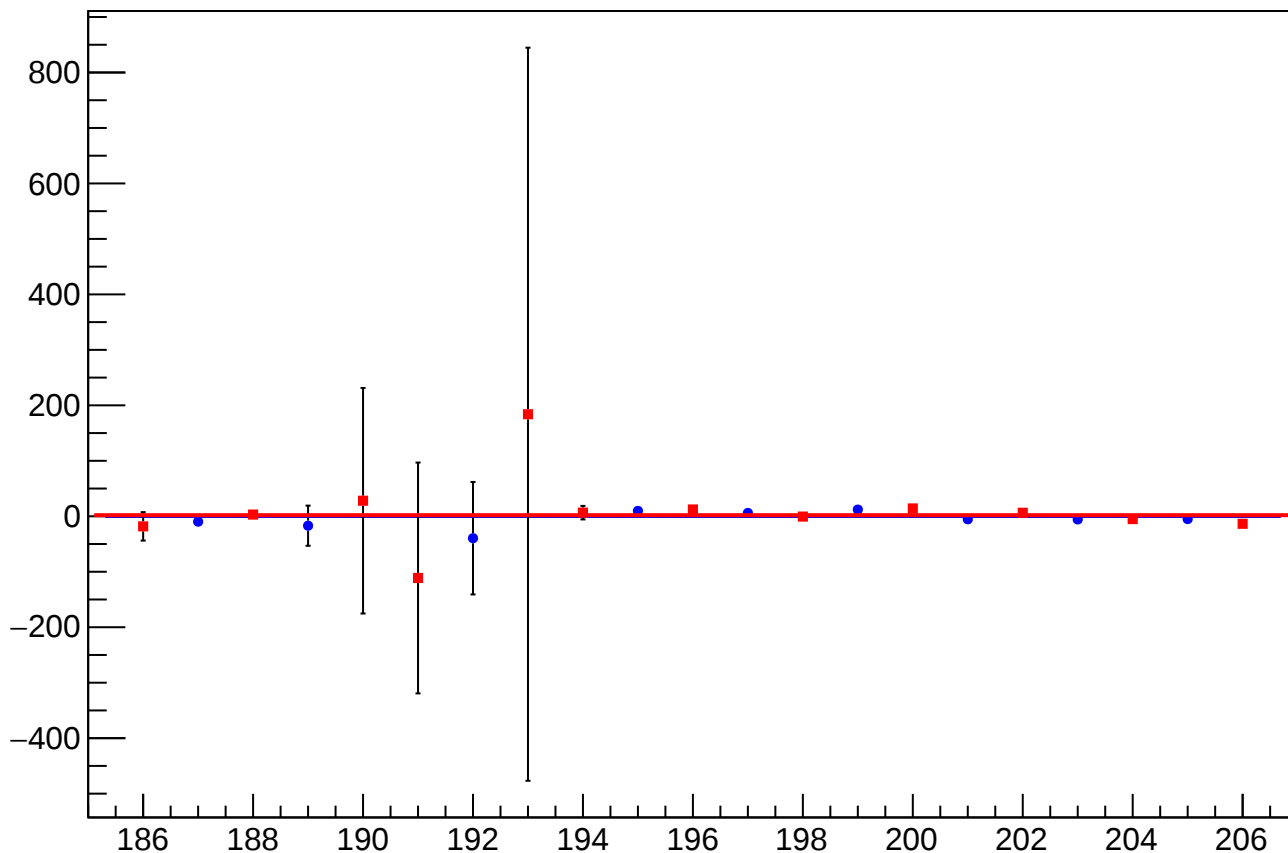
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.087 $\pm$ 1.049 χ^2 /NDF: 48.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.581 $\pm$ 2.584 χ^2 /NDF: 10.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.972 $\pm$ 2.606 χ^2 /NDF: 13.3/11

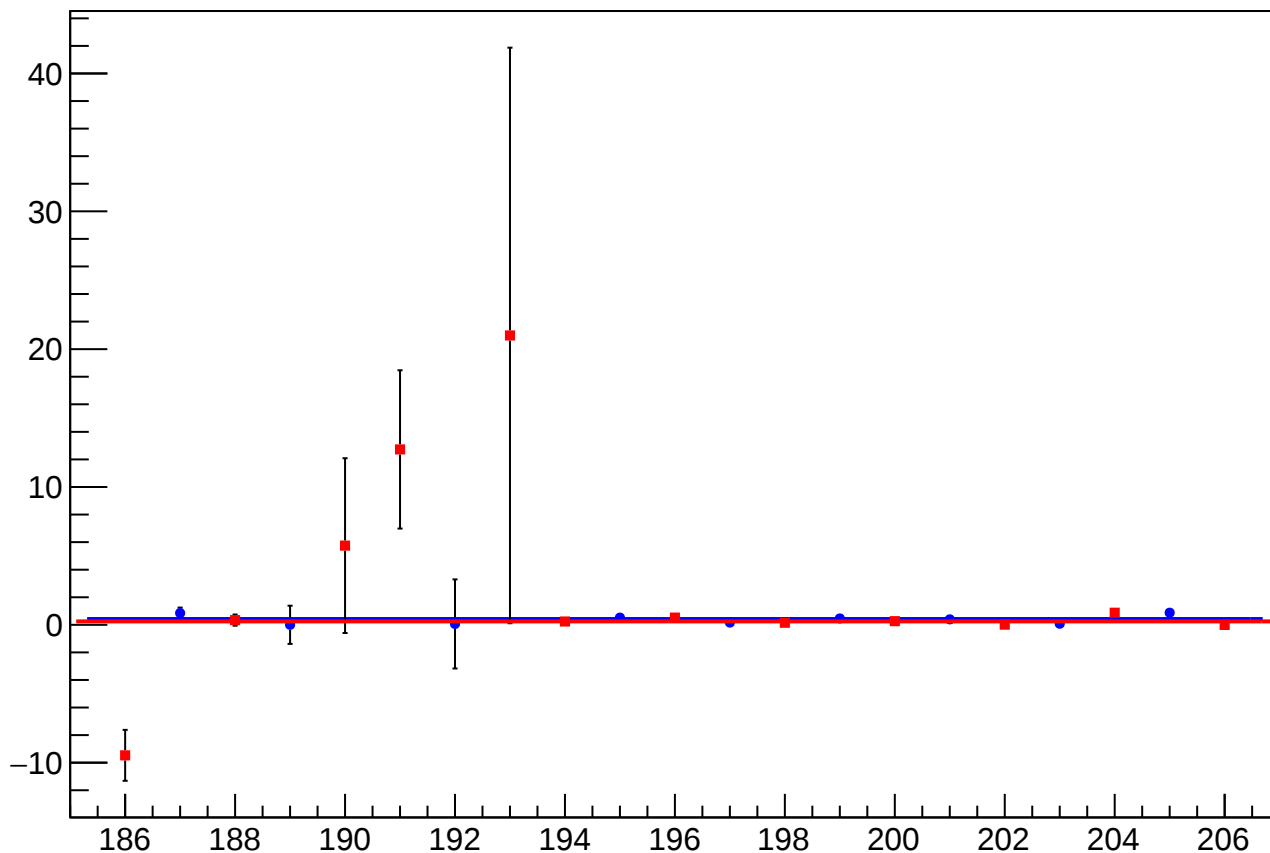
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.270 $\pm$ 1.835 χ^2 /NDF: 23.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: 0.420 +/- 0.088 χ^2/NDF : 7.0/8

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Right Out: 0.249 +/- 0.087 χ^2/NDF : 42.7/11

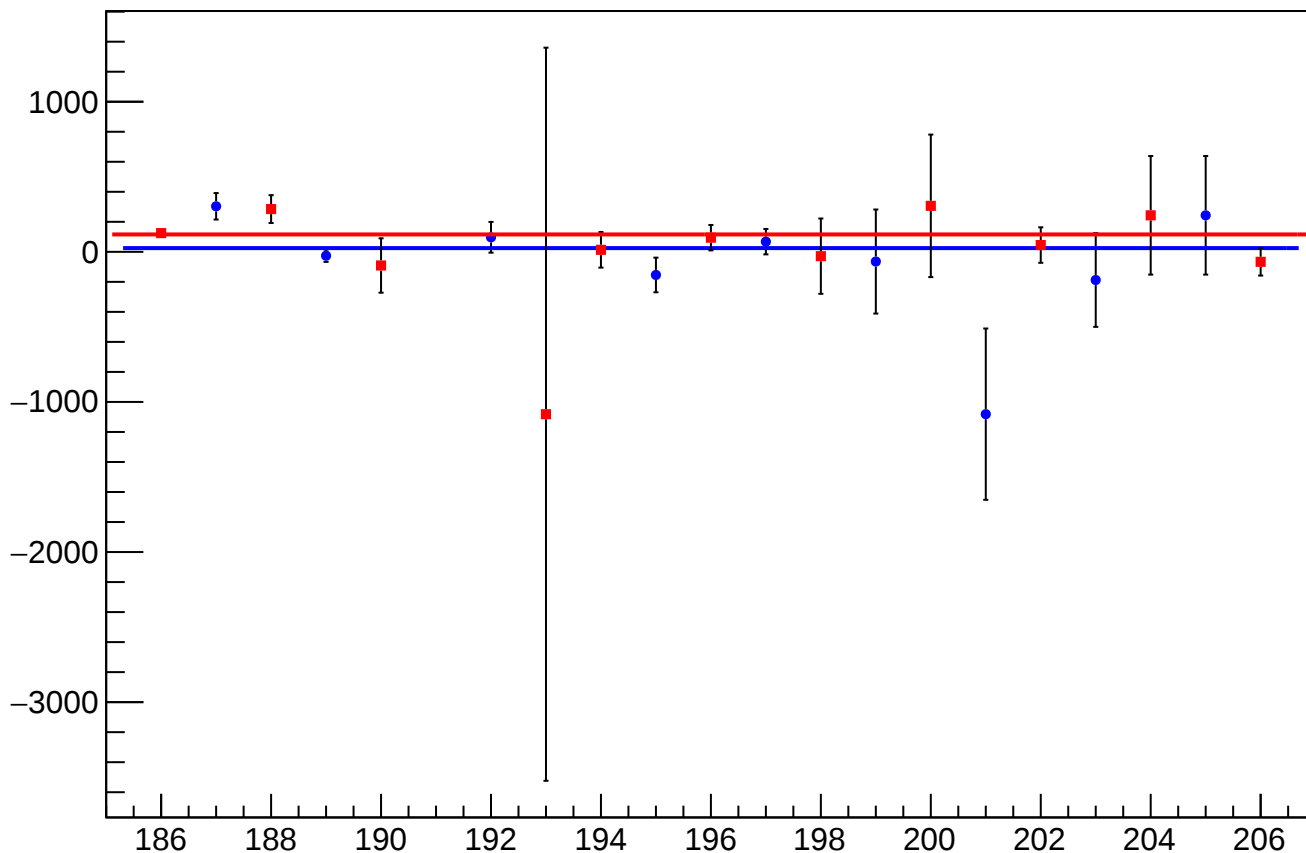
Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 0.333 +/- 0.062 χ^2/NDF : 51.7/20

- sign 0.000 +/- 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm1X_slope vs Slug



Right In: 24.863 $\pm$ 30.681 χ^2 /NDF: 19.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 115.990 $\pm$ 17.153 χ^2 /NDF: 10.8/10

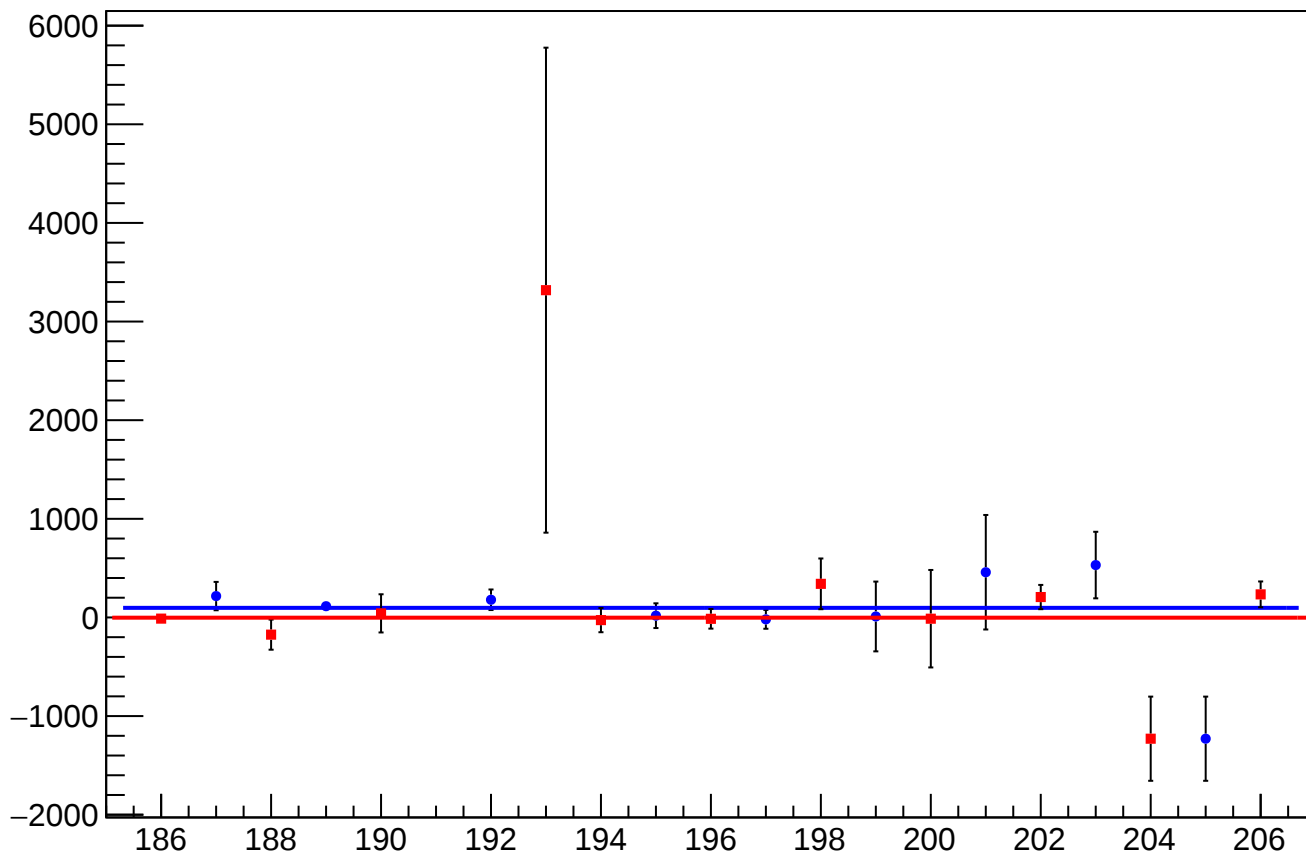
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 94.288 $\pm$ 14.972 χ^2 /NDF: 36.8/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: 97.330+/-35.486 χ^2/NDF : 15.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.382+/-21.146 χ^2/NDF : 19.6/10

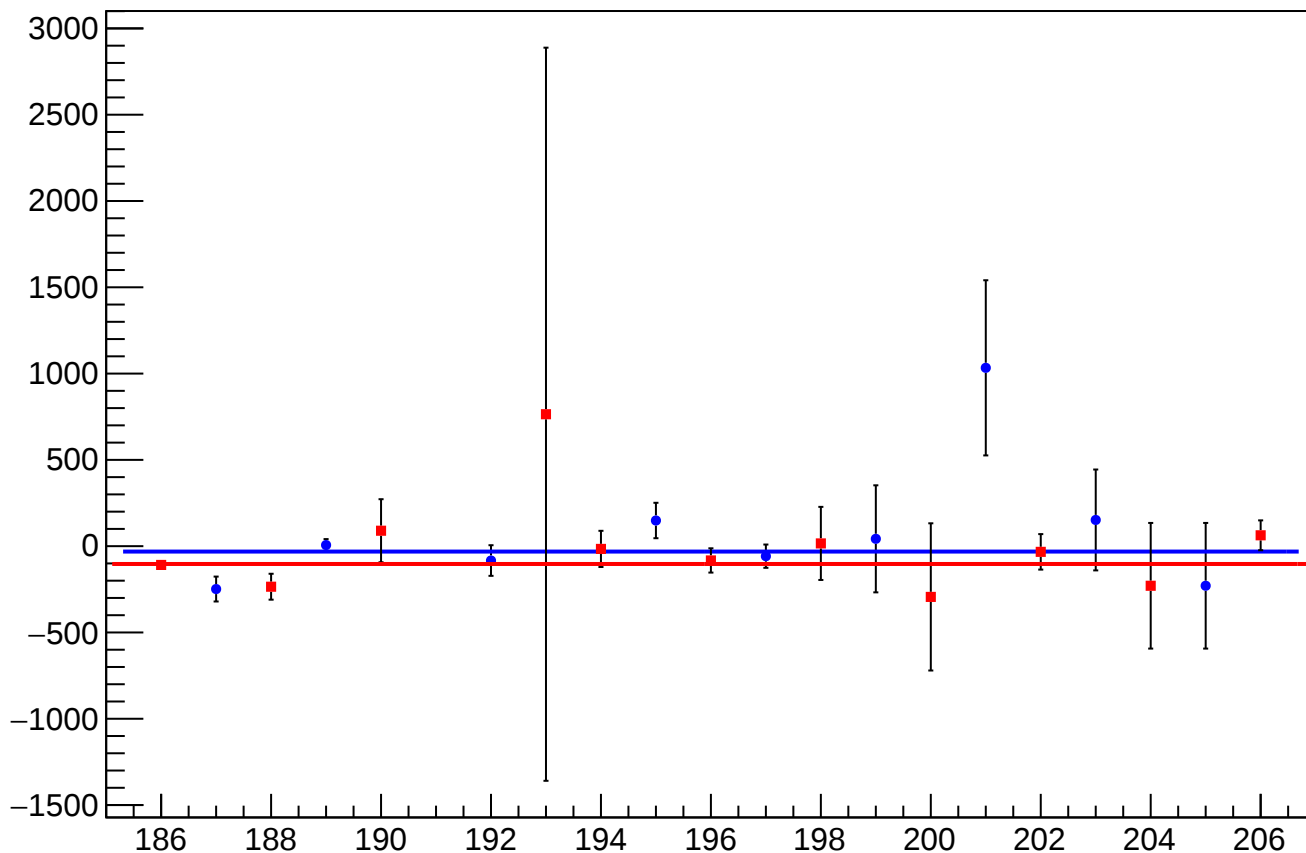
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.747+/-18.165 χ^2/NDF : 40.5/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -31.264 ± 25.785 χ^2/NDF : 19.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -103.223 ± 13.940 χ^2/NDF : 10.1/10

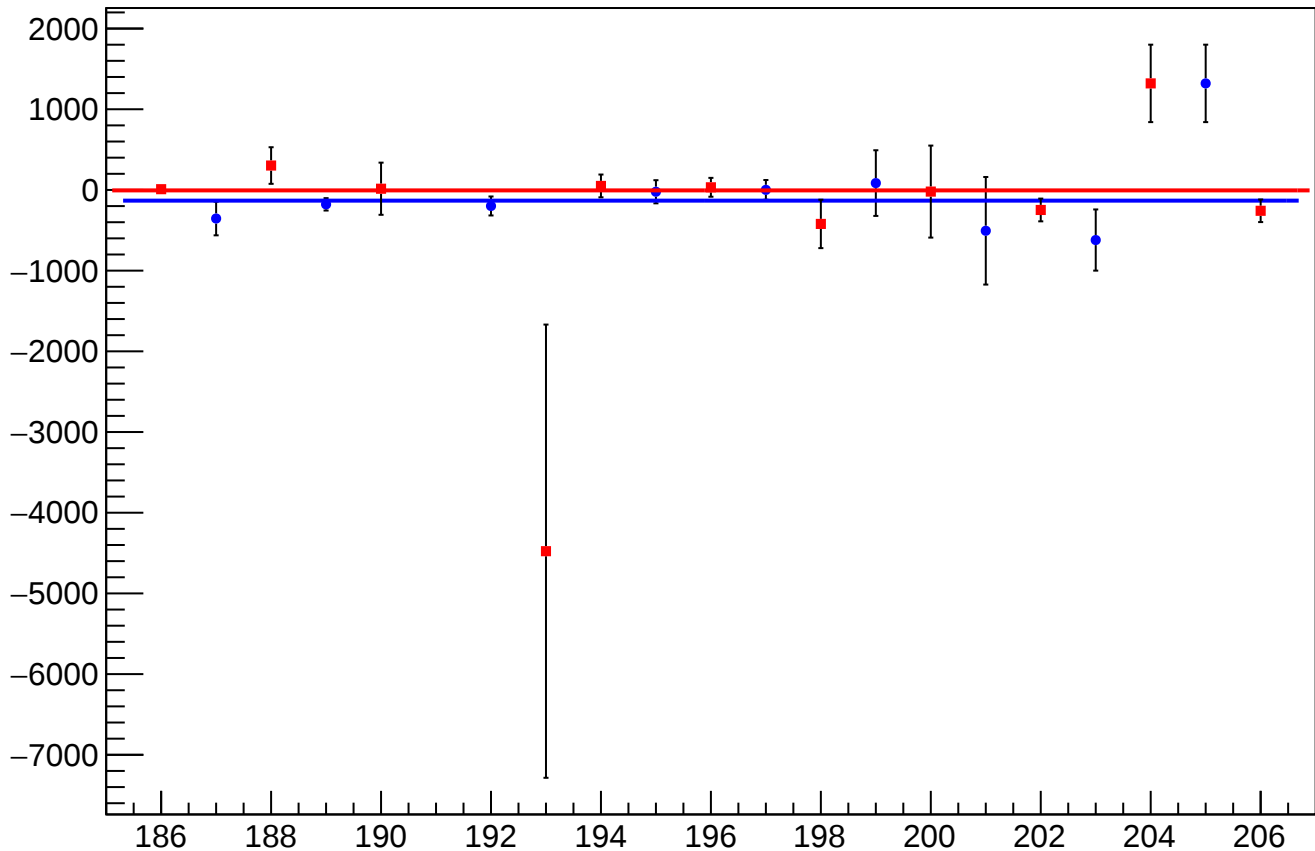
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.948 ± 12.262 χ^2/NDF : 35.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -132.478+/-49.963 χ^2/NDF : 15.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.538+/-29.681 χ^2/NDF : 20.6/10

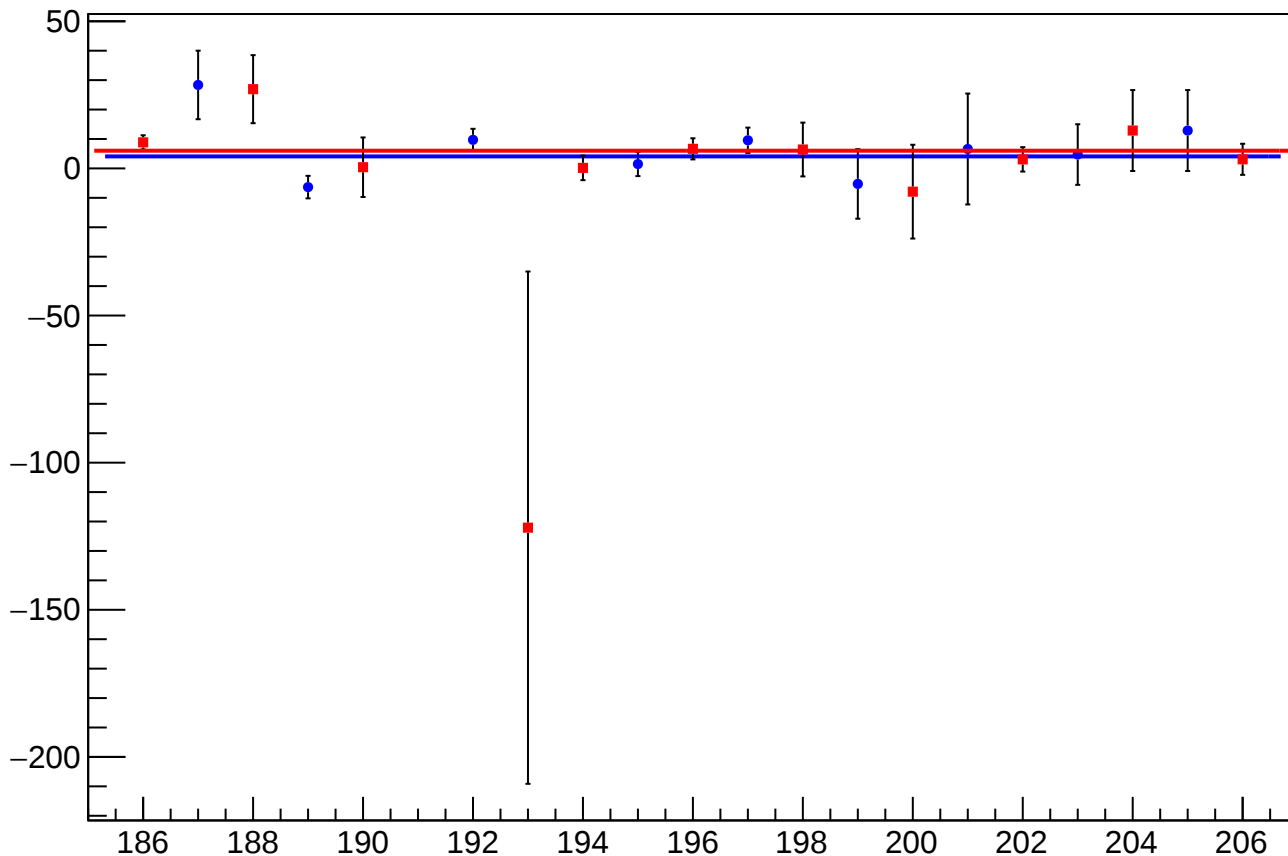
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.650+/-25.518 χ^2/NDF : 40.4/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 4.078+/-1.872 χ^2/NDF : 17.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.016+/-1.506 χ^2/NDF : 11.0/10

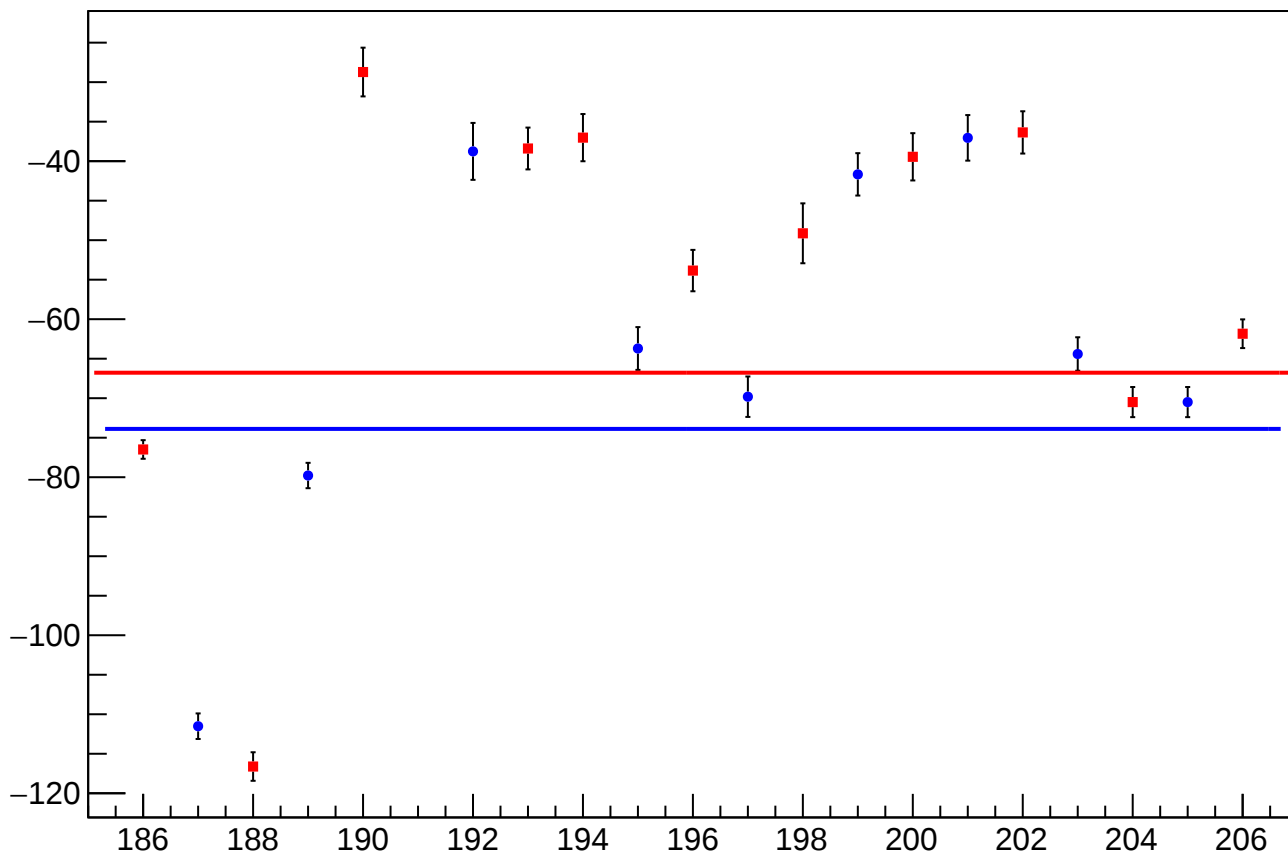
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.255+/-1.174 χ^2/NDF : 28.7/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm1X_slope vs Slug



Right In: -73.885 ± 0.727 χ^2/NDF : 997.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -66.773 ± 0.641 χ^2/NDF : 1465.7/10

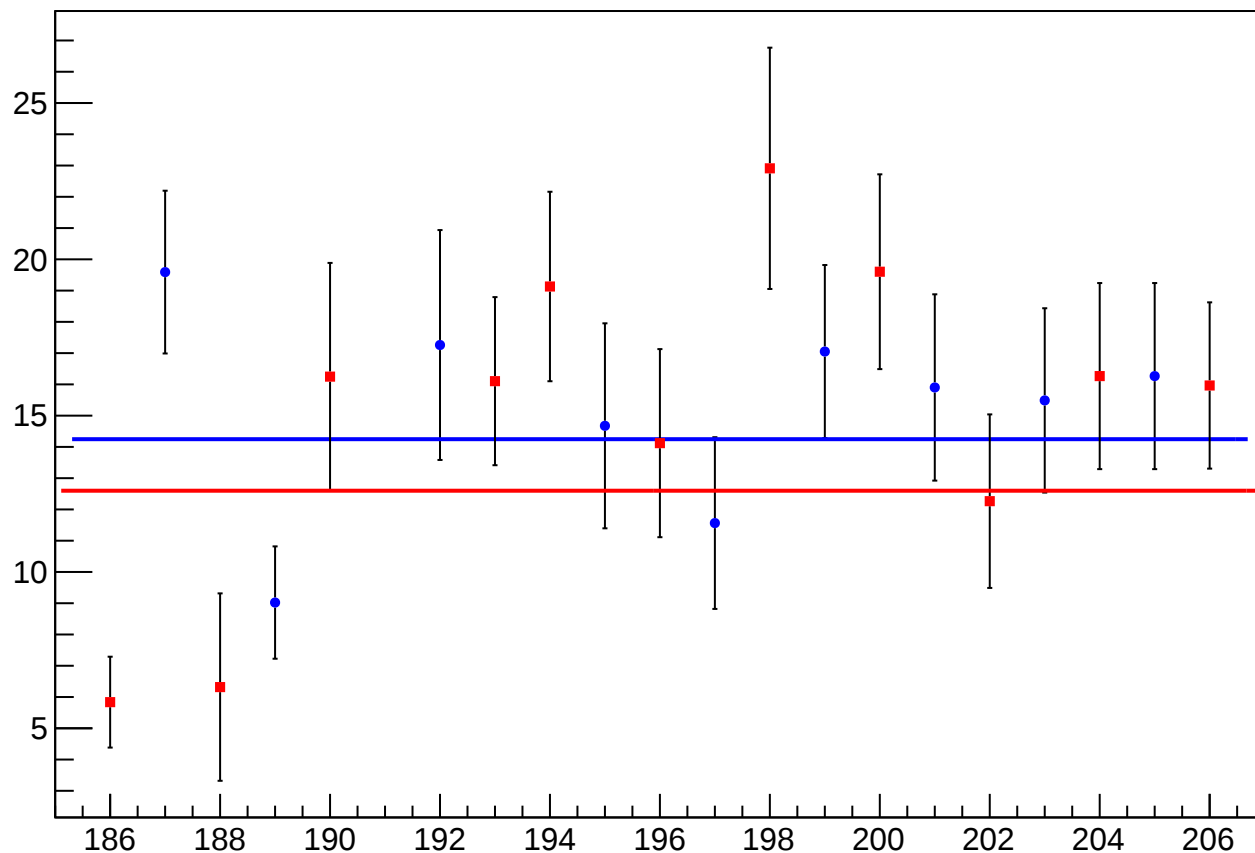
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -69.887 ± 0.481 χ^2/NDF : 2516.5/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 14.247 $\pm$ 0.902 χ^2 /NDF: 16.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.599 $\pm$ 0.797 χ^2 /NDF: 49.0/10

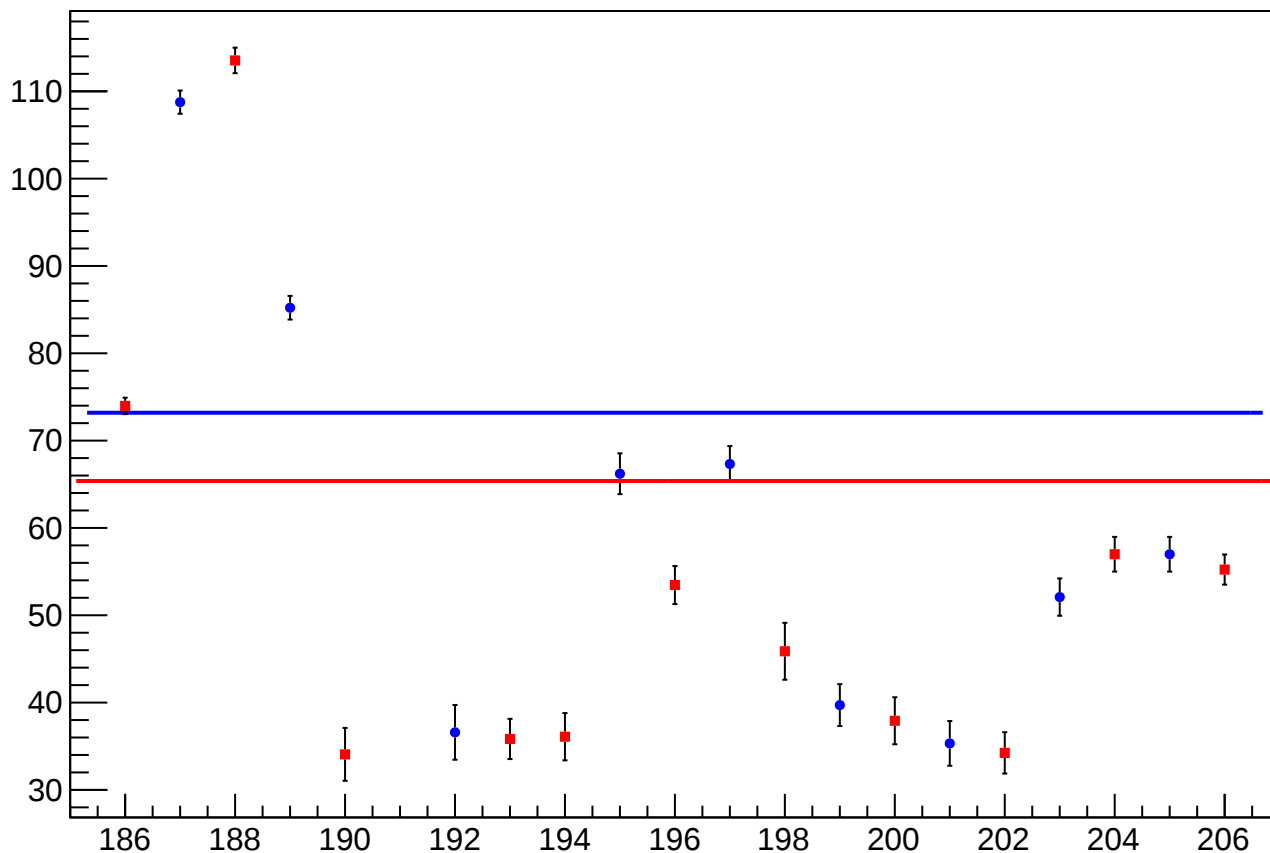
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.322 $\pm$ 0.598 χ^2 /NDF: 67.1/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 73.193+/-0.641 χ^2/NDF : 1526.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 65.375+/-0.555 χ^2/NDF : 1950.2/10

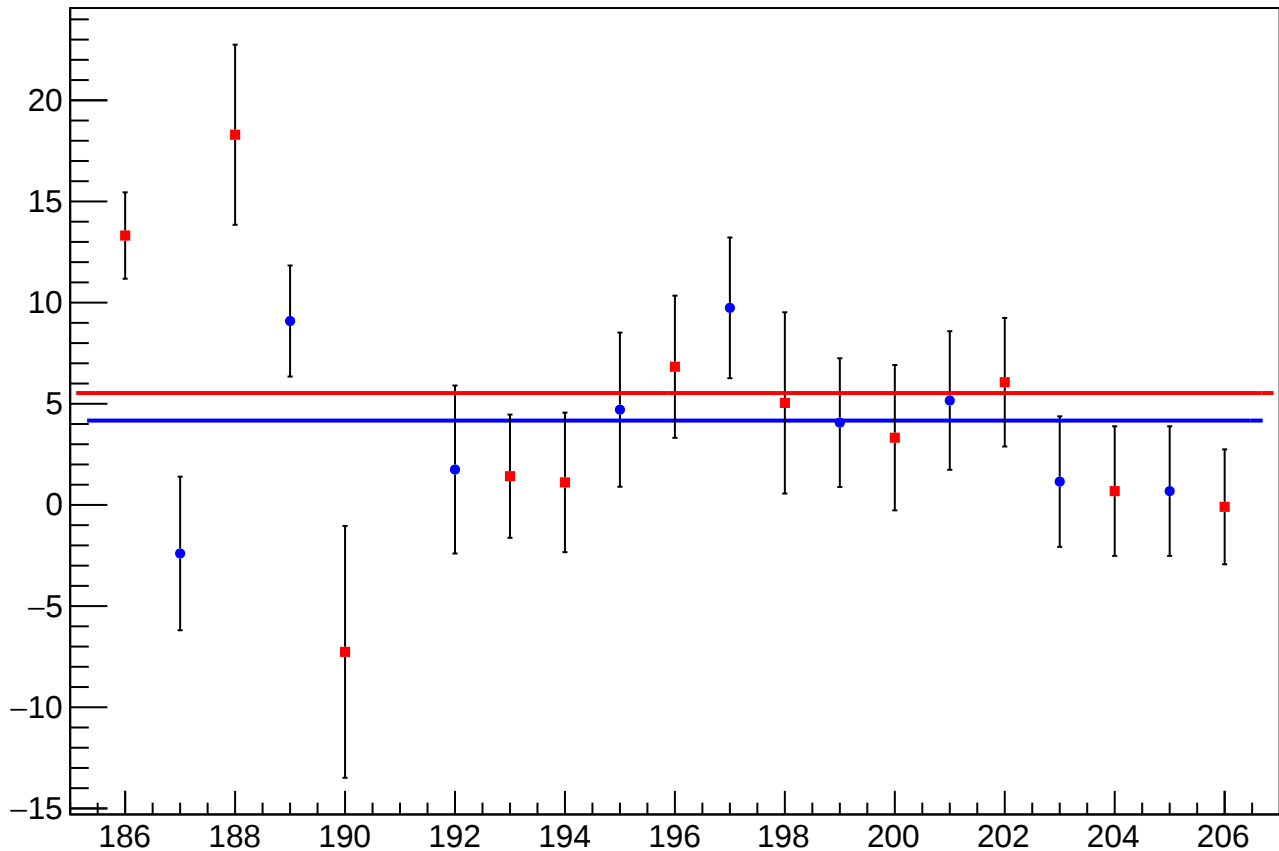
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.726+/-0.420 χ^2/NDF : 3561.4/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 4.170+/-1.125 χ^2/NDF : 11.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.530+/-0.992 χ^2/NDF : 36.0/10

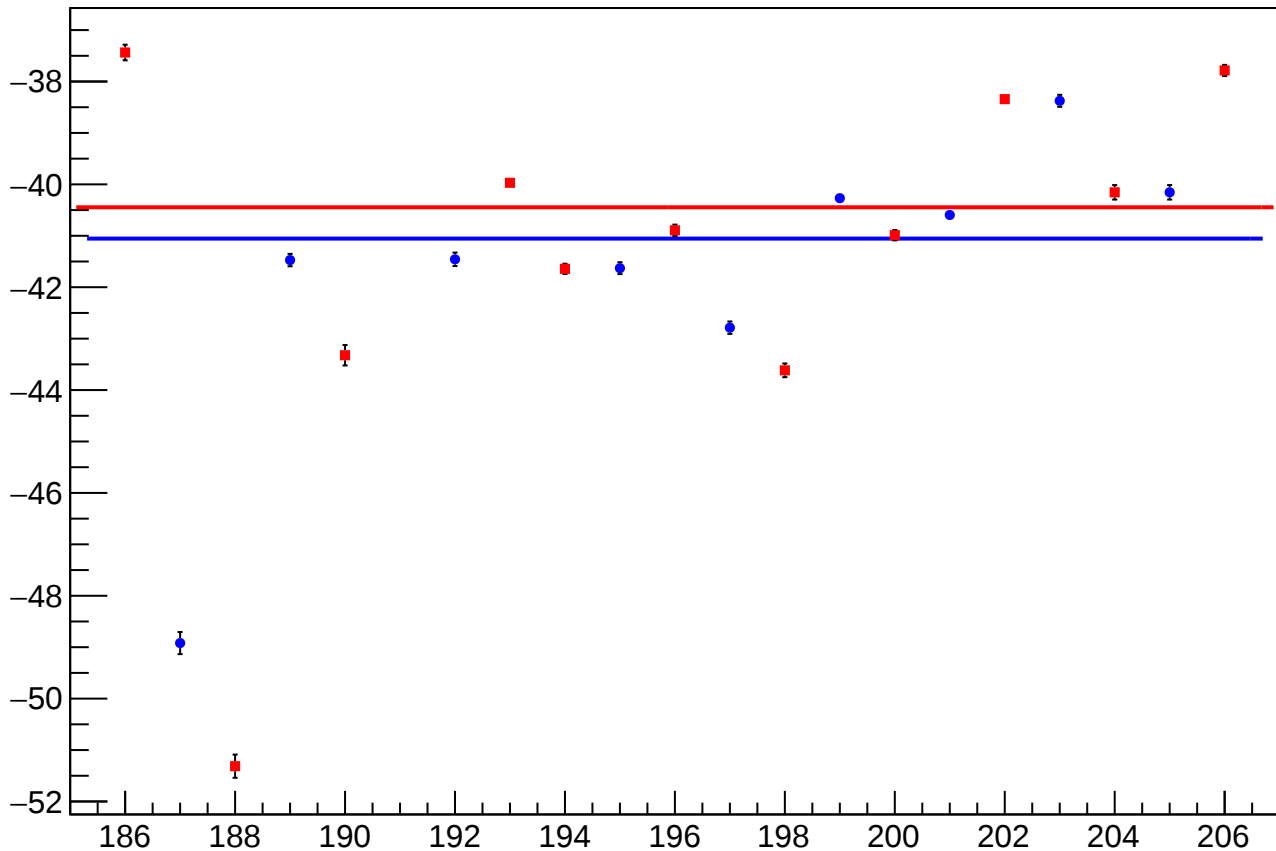
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.936+/-0.744 χ^2/NDF : 48.1/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -41.055 ± 0.039 $\chi^2/\text{NDF}: 2259.9/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.445 ± 0.036 $\chi^2/\text{NDF}: 4827.5/10$

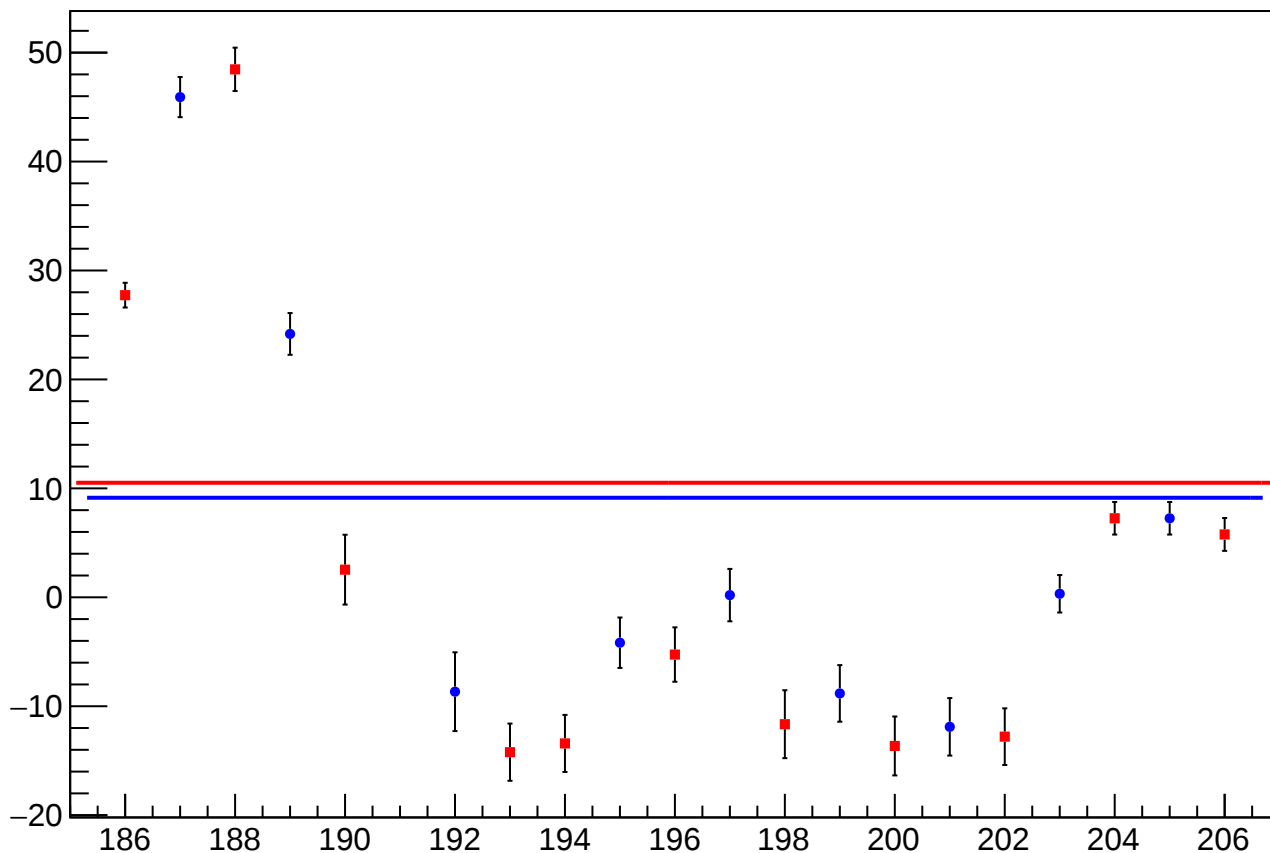
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.719 ± 0.026 $\chi^2/\text{NDF}: 7218.9/19$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_us_dd_diff_bpm1X_slope vs Slug



Right In: 9.138 $\pm$ 0.693 χ^2 /NDF: 669.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.516 $\pm$ 0.592 χ^2 /NDF: 1037.3/10

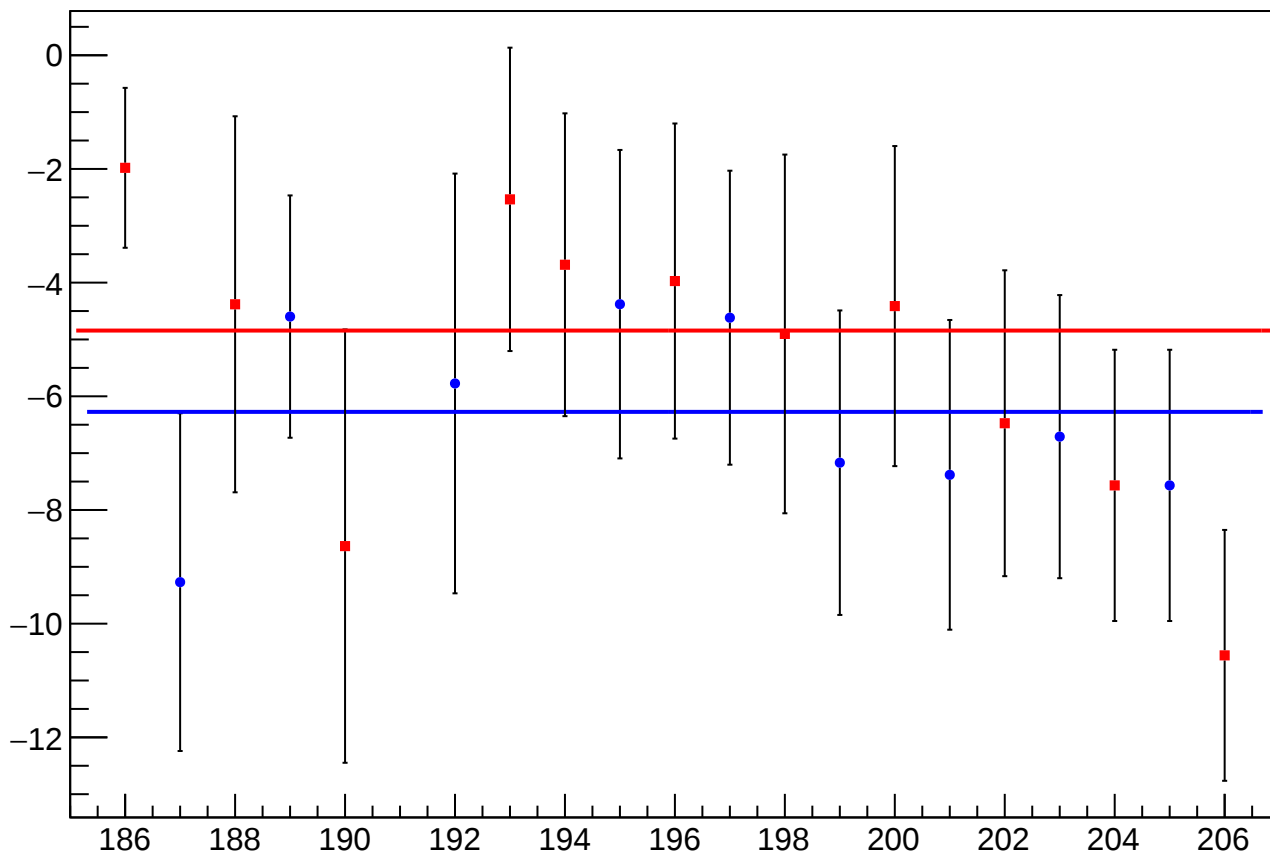
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.935 $\pm$ 0.450 χ^2 /NDF: 1708.8/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -6.274+/-0.876 χ^2/NDF : 3.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.843+/-0.741 χ^2/NDF : 14.6/10

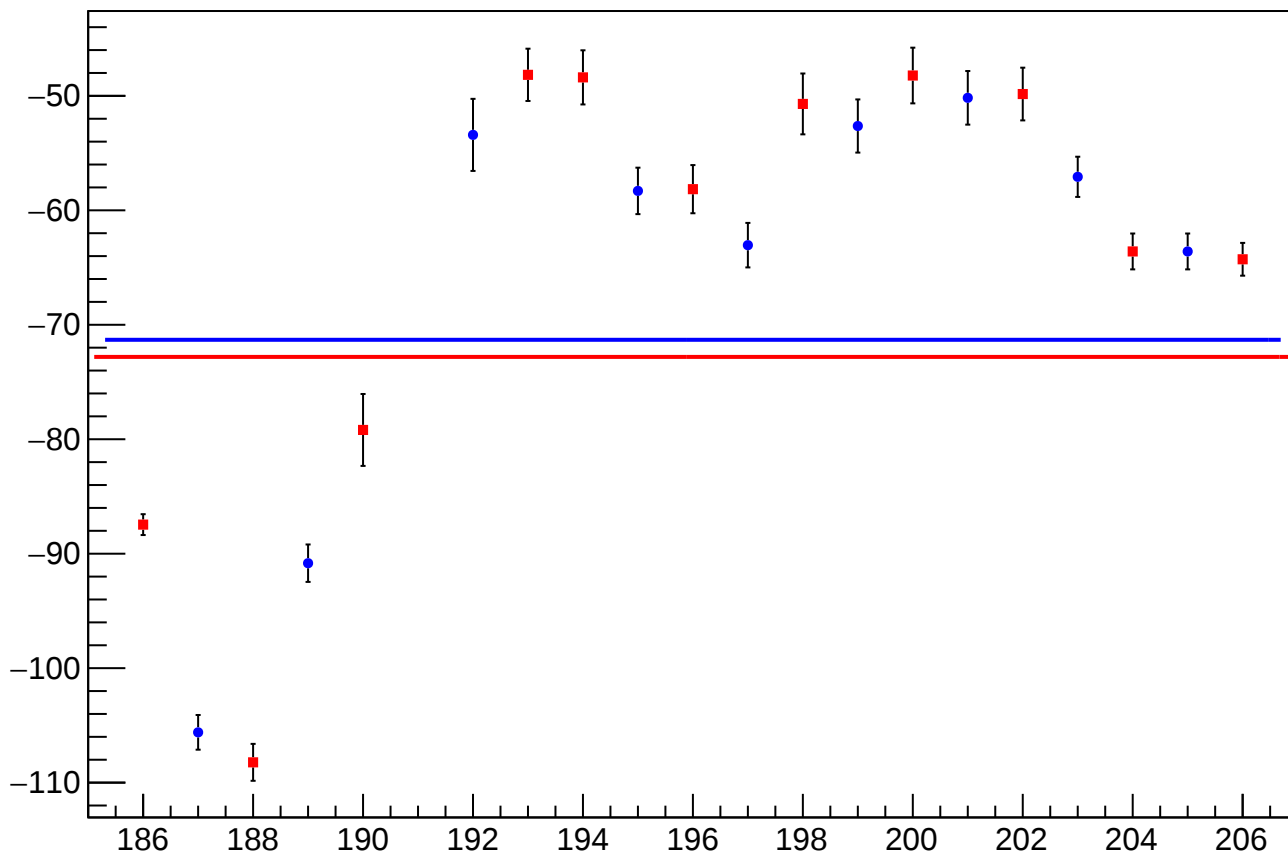
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.440+/-0.566 χ^2/NDF : 19.3/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -71.312 ± 0.630 χ^2/NDF : 982.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -72.807 ± 0.521 χ^2/NDF : 1357.4/10

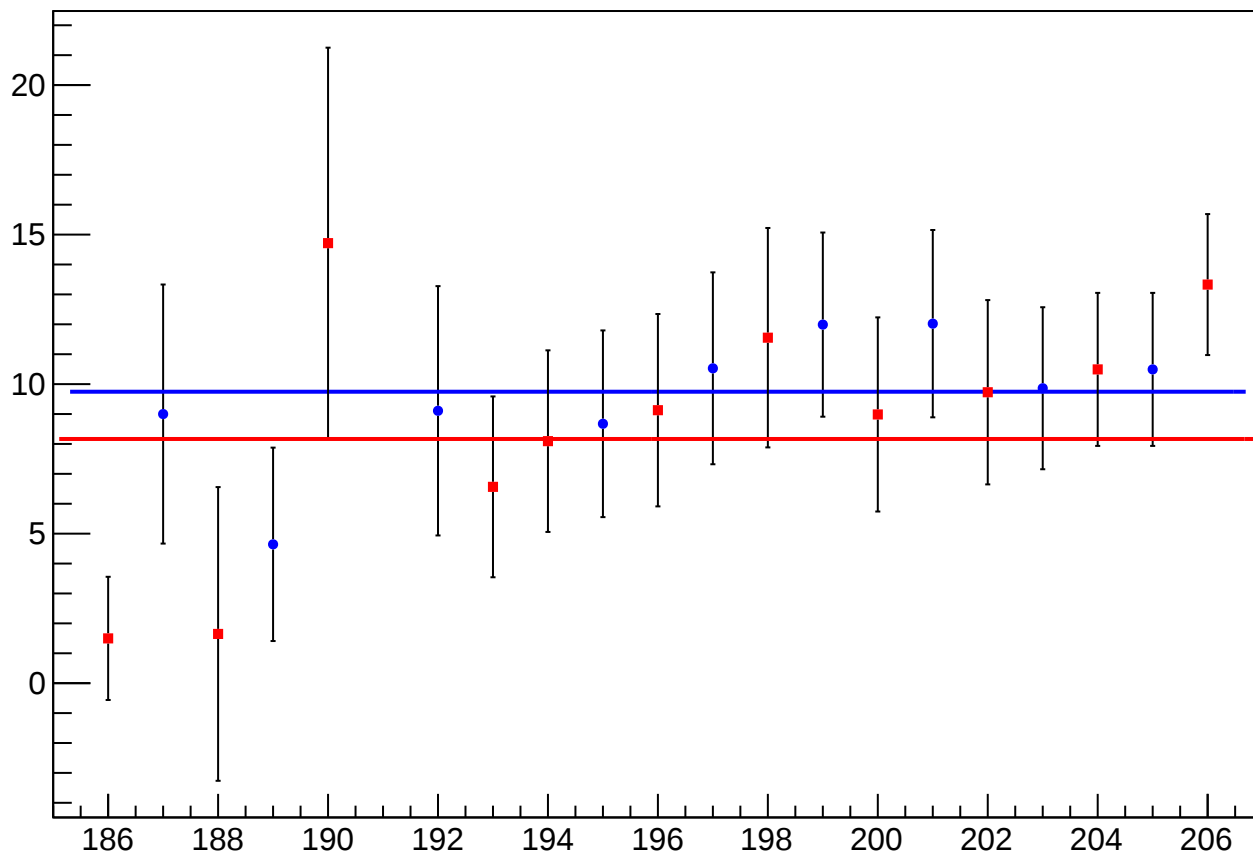
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -72.200 ± 0.402 χ^2/NDF : 2342.8/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 9.746 $\pm$ 1.052 χ^2 /NDF: 3.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.166 $\pm$ 0.904 χ^2 /NDF: 20.4/10

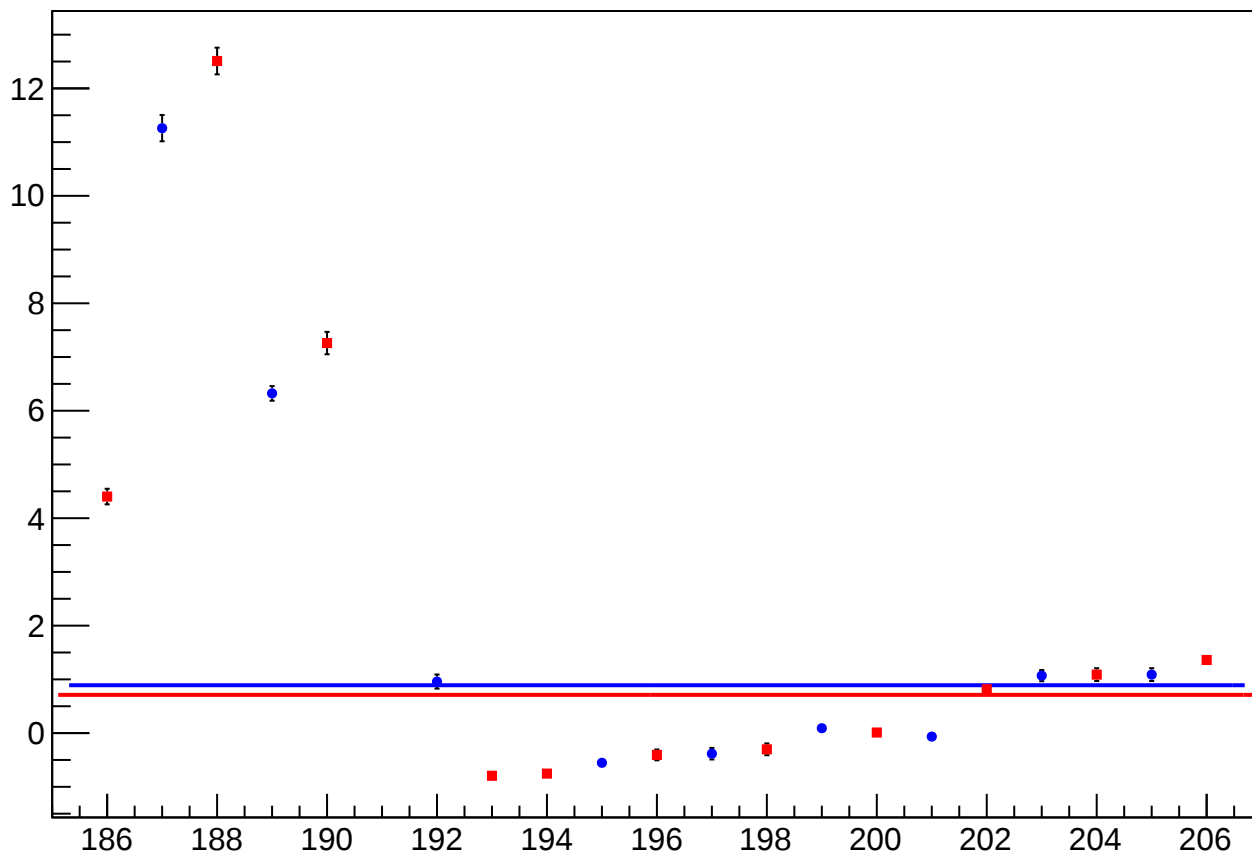
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.837 $\pm$ 0.686 χ^2 /NDF: 25.6/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 0.891 $\pm$ 0.037 χ^2 /NDF: 3974.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.711 $\pm$ 0.032 χ^2 /NDF: 4755.2/10

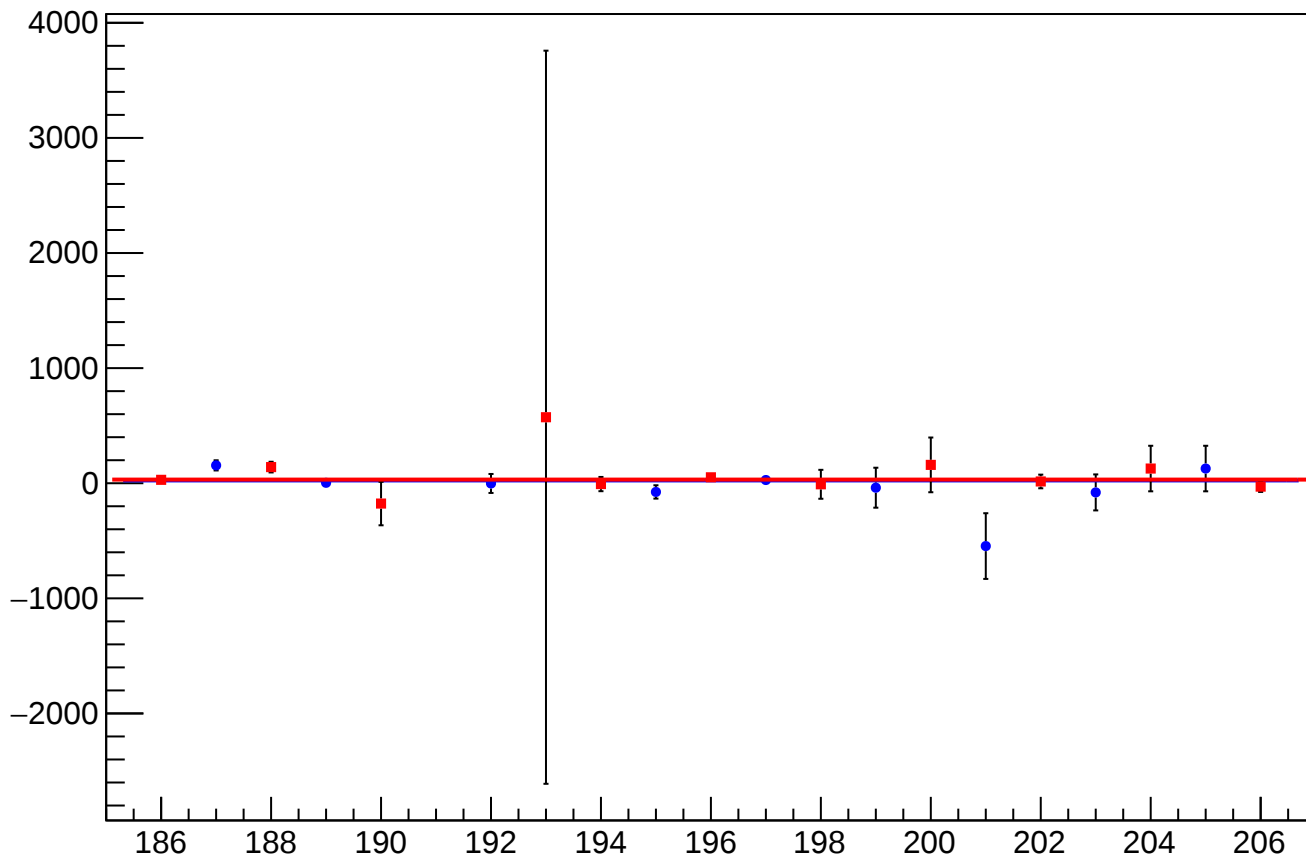
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.790 $\pm$ 0.024 χ^2 /NDF: 8743.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm1X_slope vs Slug



Right In: 24.442+/-18.866 χ^2/NDF : 17.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.632+/-10.533 χ^2/NDF : 9.8/10

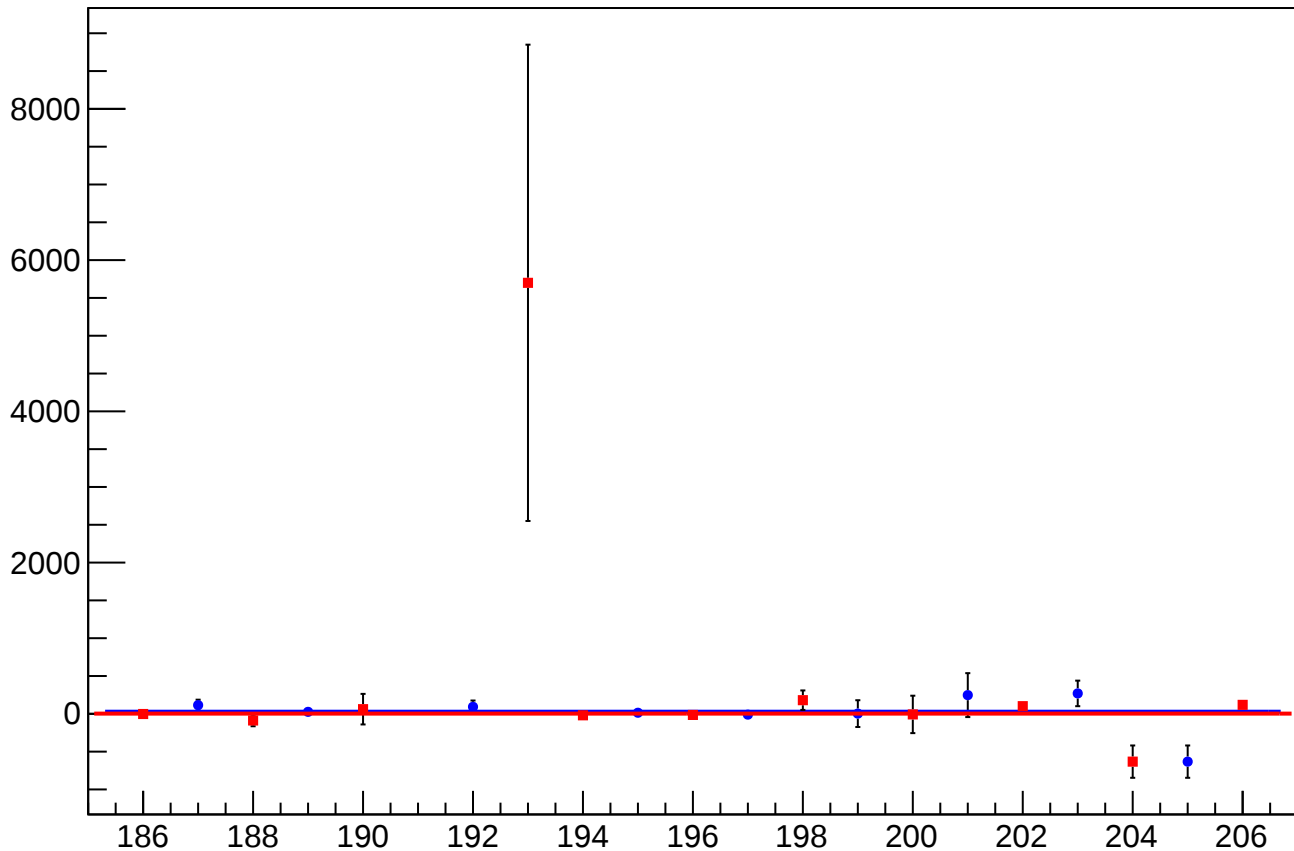
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.923+/-9.197 χ^2/NDF : 27.2/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: 27.868+/-22.181 χ^2/NDF : 15.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.698+/-12.947 χ^2/NDF : 21.5/10

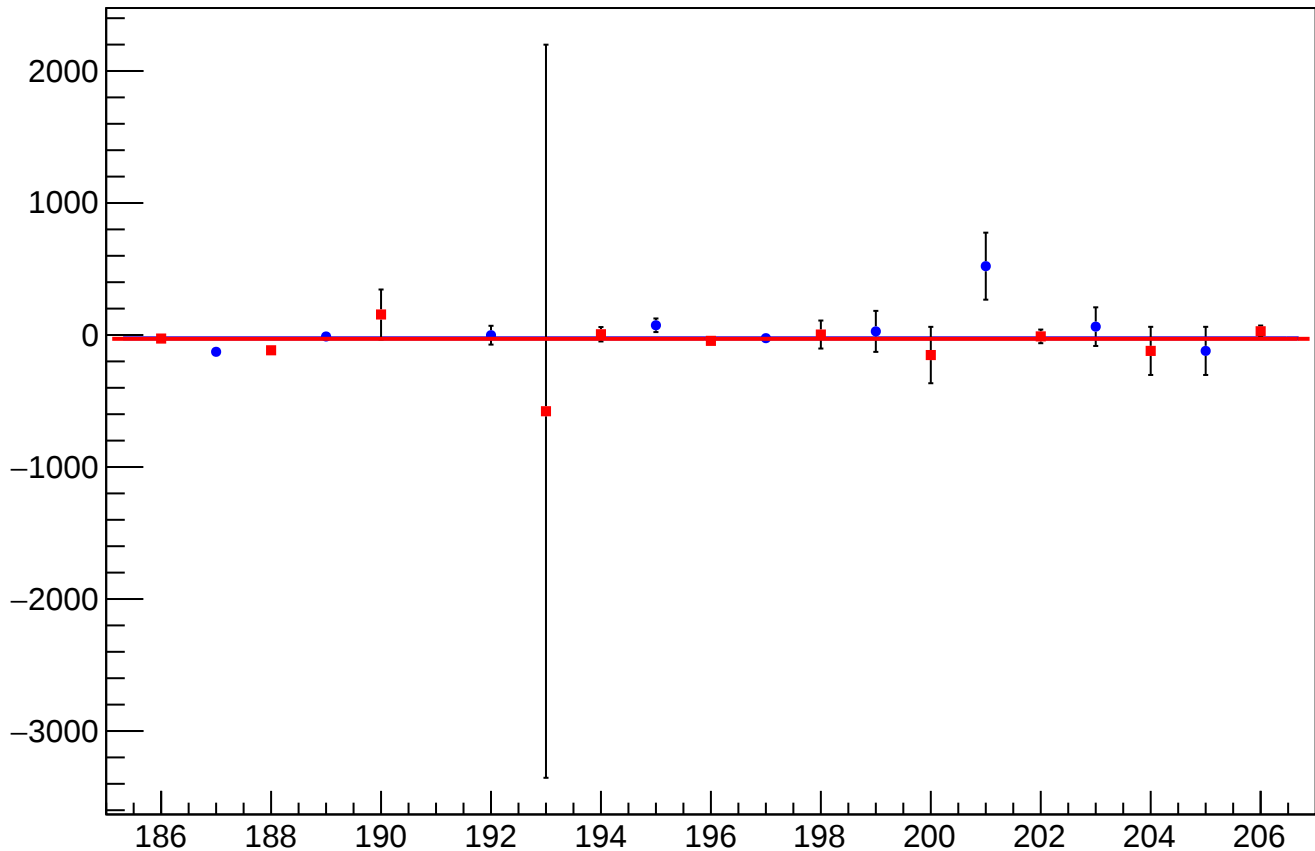
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.094+/-11.181 χ^2/NDF : 37.4/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: -25.318 $\pm$ 15.879 χ^2 /NDF: 17.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -28.965 $\pm$ 8.585 χ^2 /NDF: 9.5/10

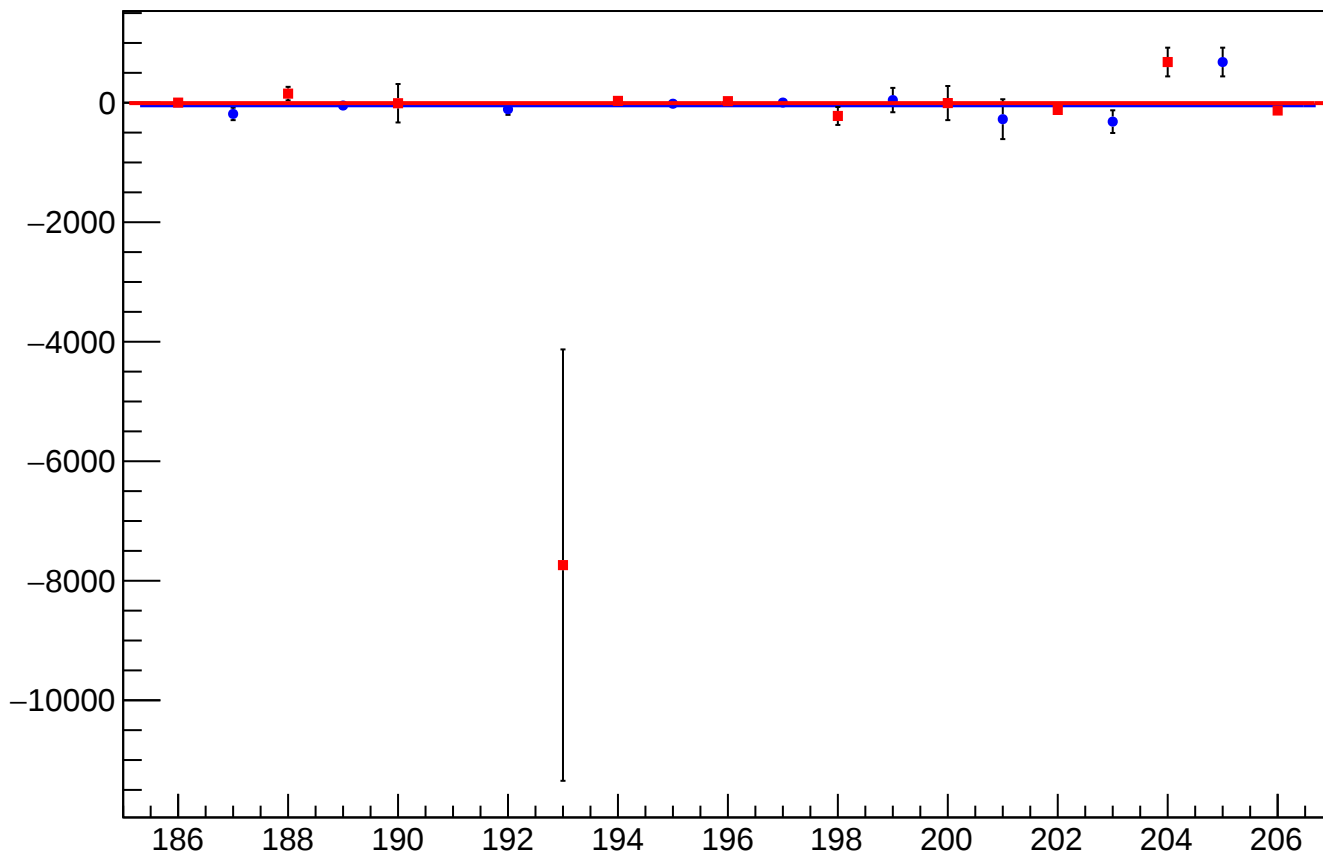
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.140 $\pm$ 7.552 χ^2 /NDF: 27.0/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: -42.987 ± 30.442 $\chi^2/\text{NDF}: 14.9/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -6.782 ± 17.819 $\chi^2/\text{NDF}: 23.2/10$

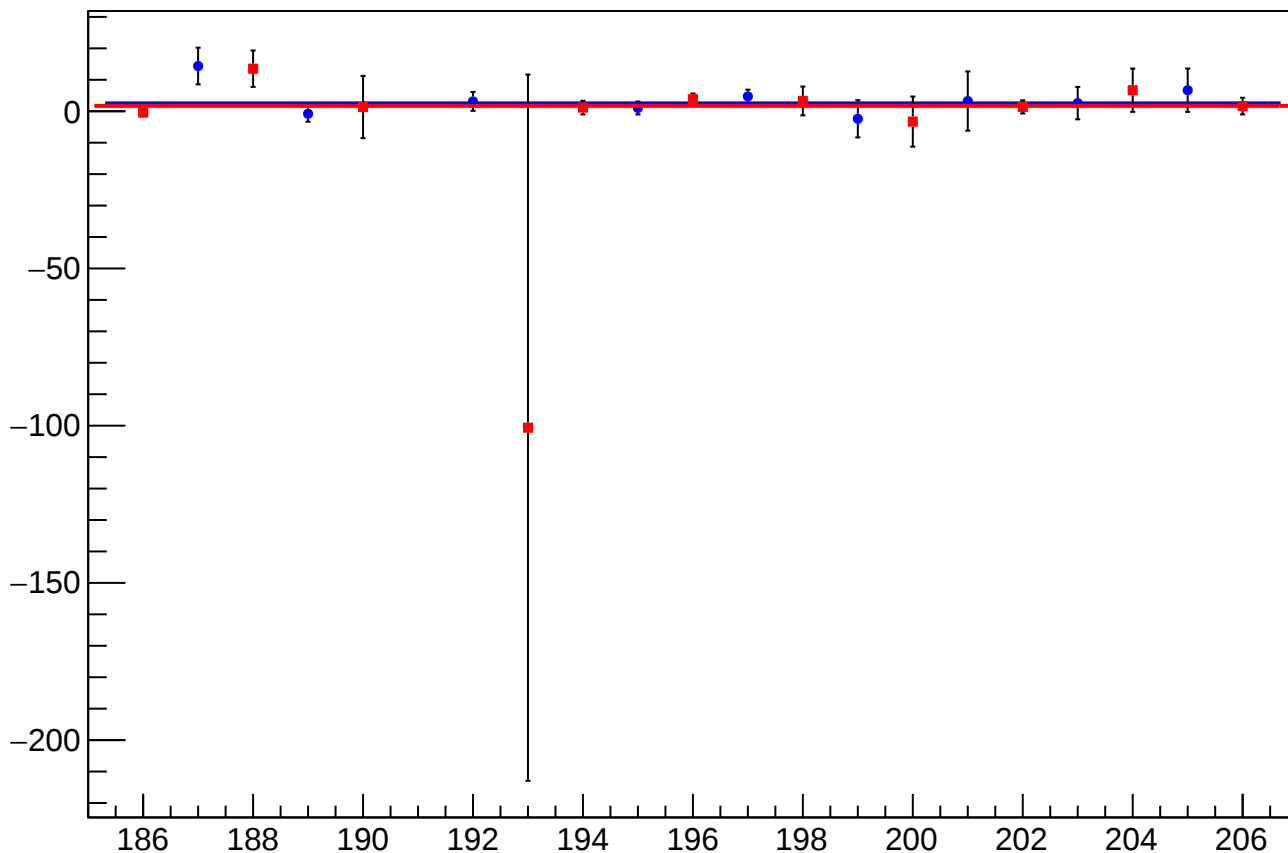
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -16.021 ± 15.378 $\chi^2/\text{NDF}: 39.2/19$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: 2.493 $\pm$ 1.088 χ^2 /NDF: 8.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.710 $\pm$ 0.836 χ^2 /NDF: 9.5/10

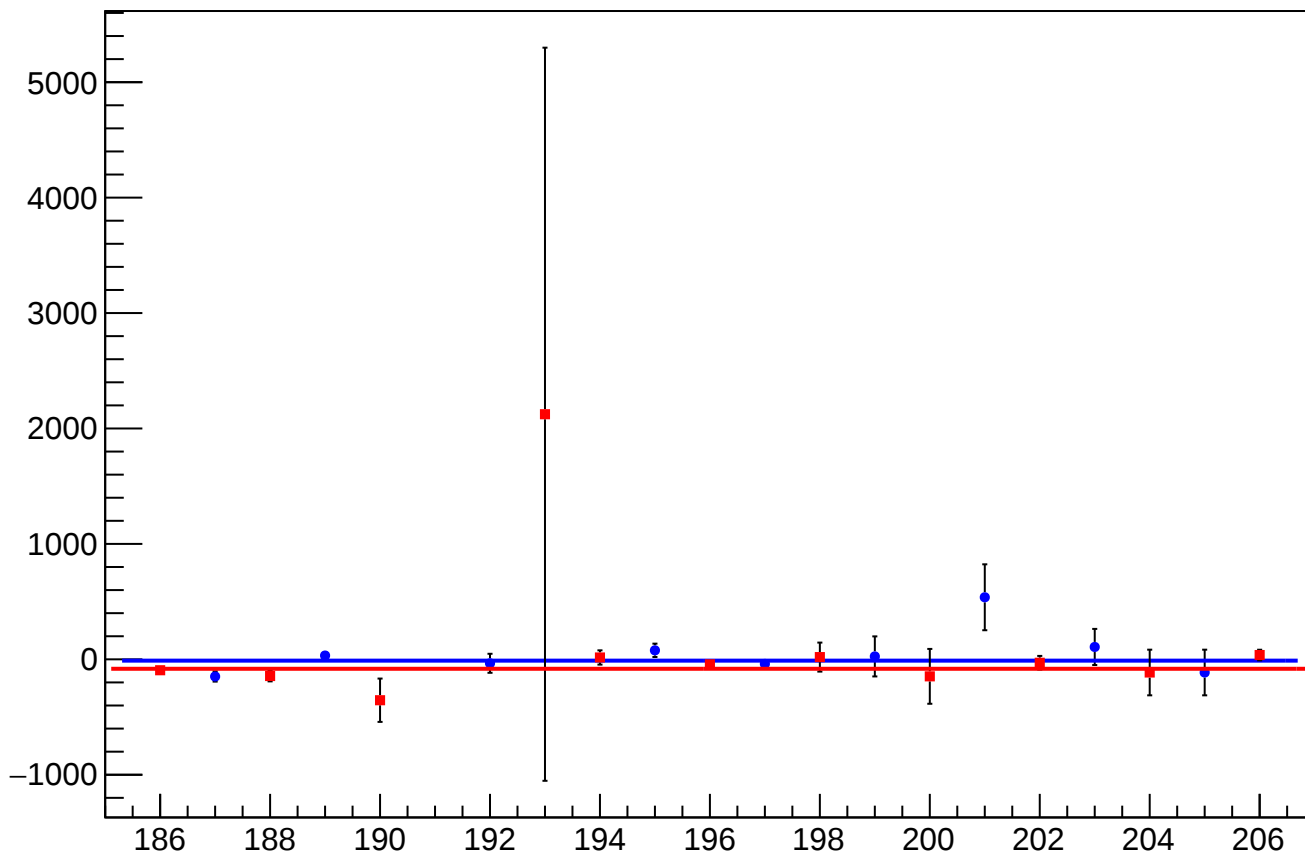
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.001 $\pm$ 0.663 χ^2 /NDF: 18.3/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm1X_slope vs Slug



Right In: -11.303+/-18.854 χ^2/NDF : 19.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -81.852+/-10.536 χ^2/NDF : 17.1/10

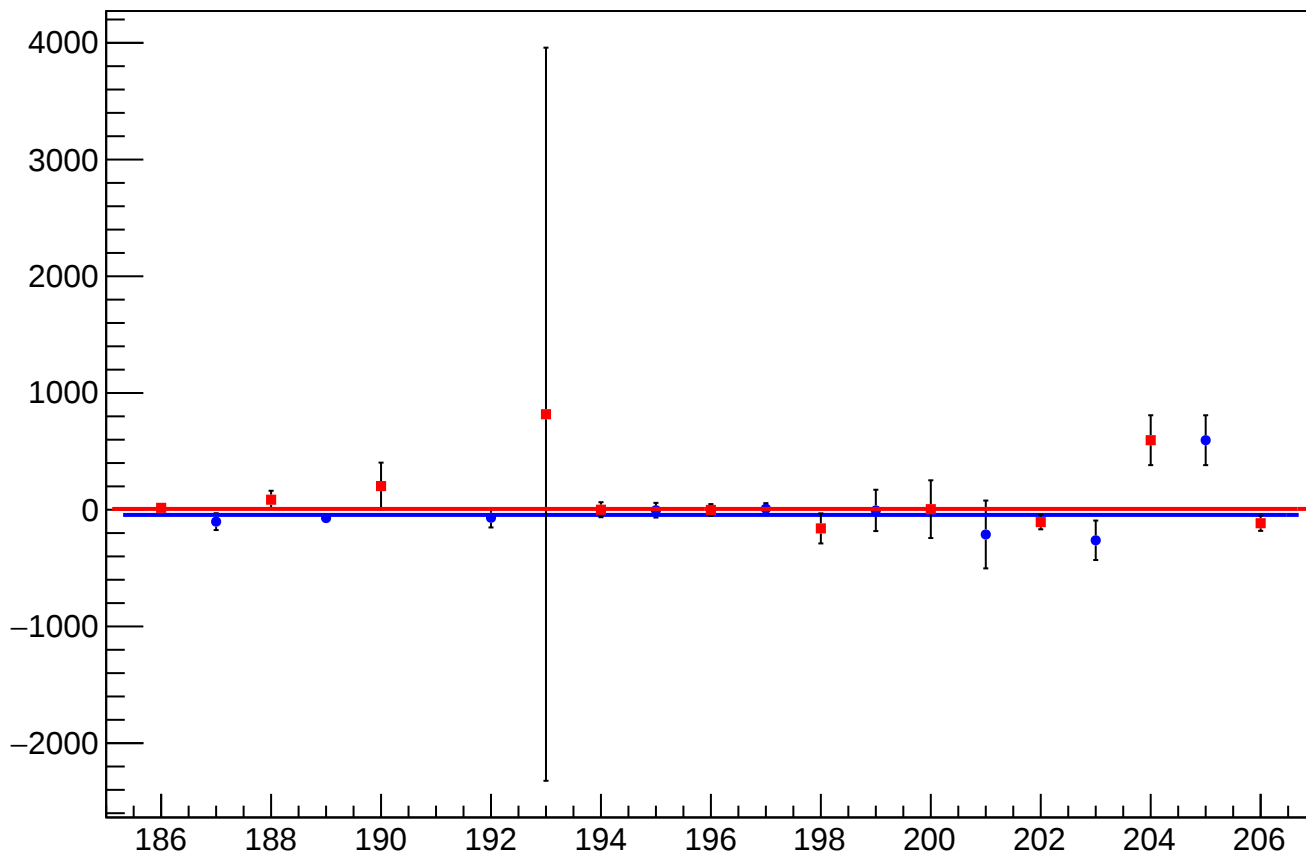
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.062+/-9.198 χ^2/NDF : 47.2/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -44.397 $\pm$ 22.161 χ^2 /NDF: 14.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.897 $\pm$ 12.960 χ^2 /NDF: 18.6/10

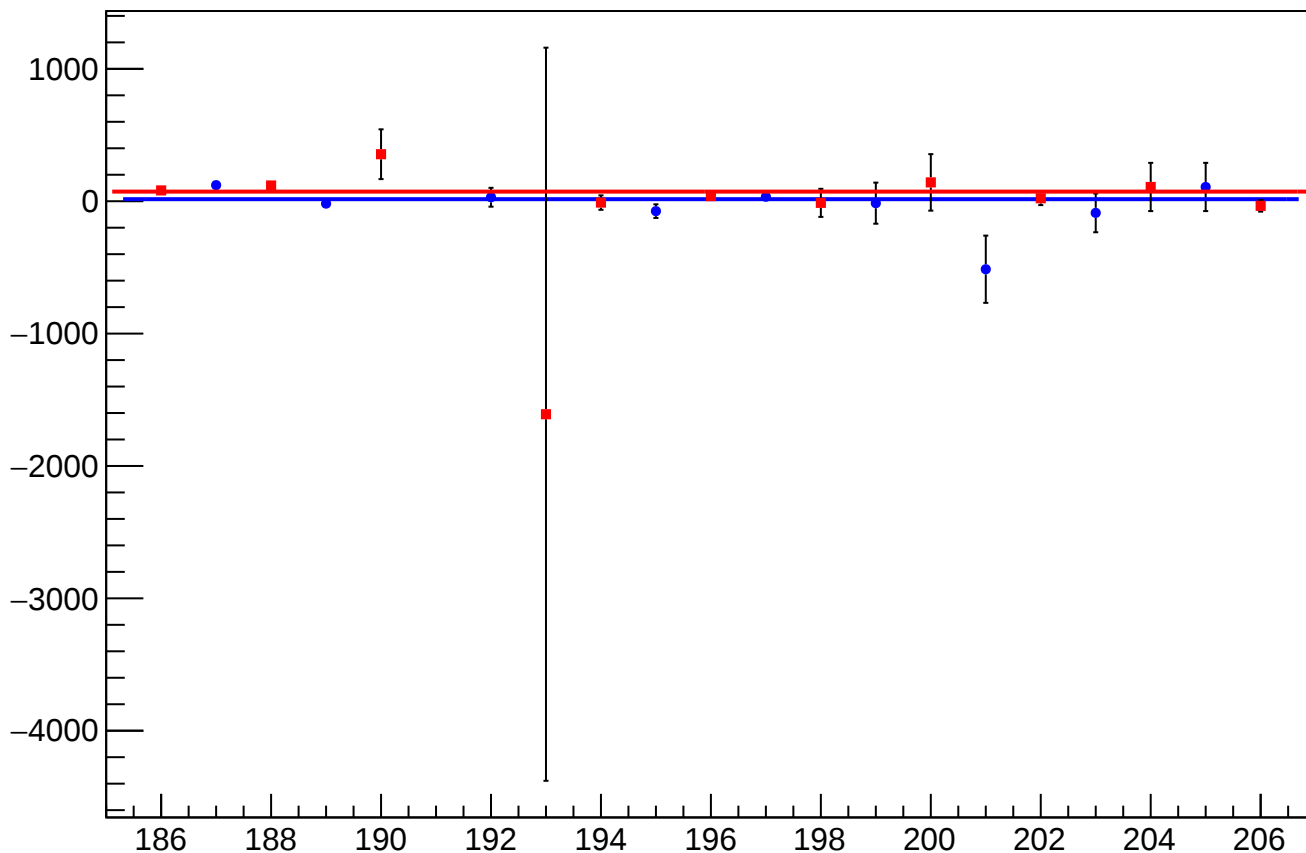
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.176 $\pm$ 11.187 χ^2 /NDF: 36.6/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 15.472 $\pm$ 15.867 χ^2 /NDF: 19.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.680 $\pm$ 8.589 χ^2 /NDF: 16.2/10

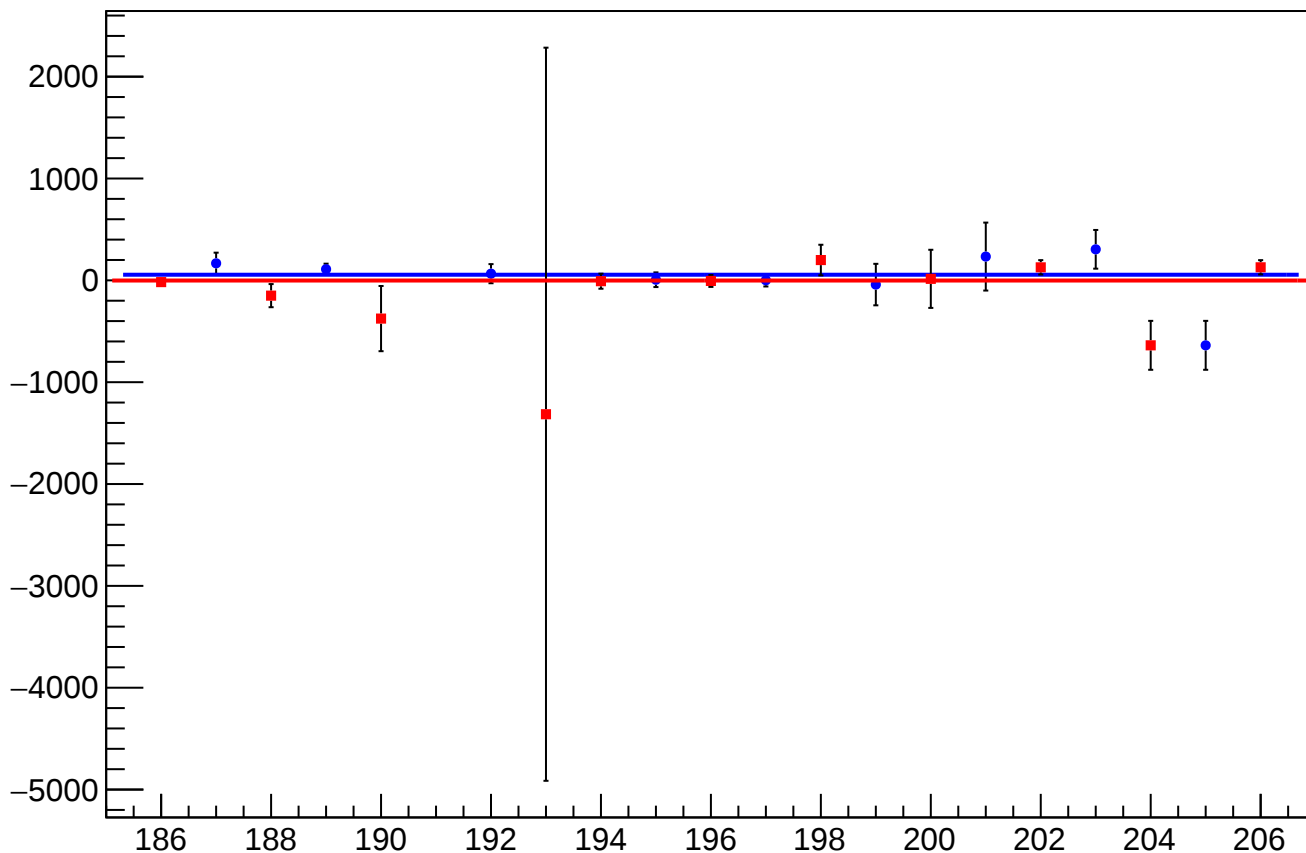
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 59.716 $\pm$ 7.553 χ^2 /NDF: 45.2/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 55.166 $\pm$ 30.417 χ^2 /NDF: 14.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.732 $\pm$ 17.835 χ^2 /NDF: 19.3/10

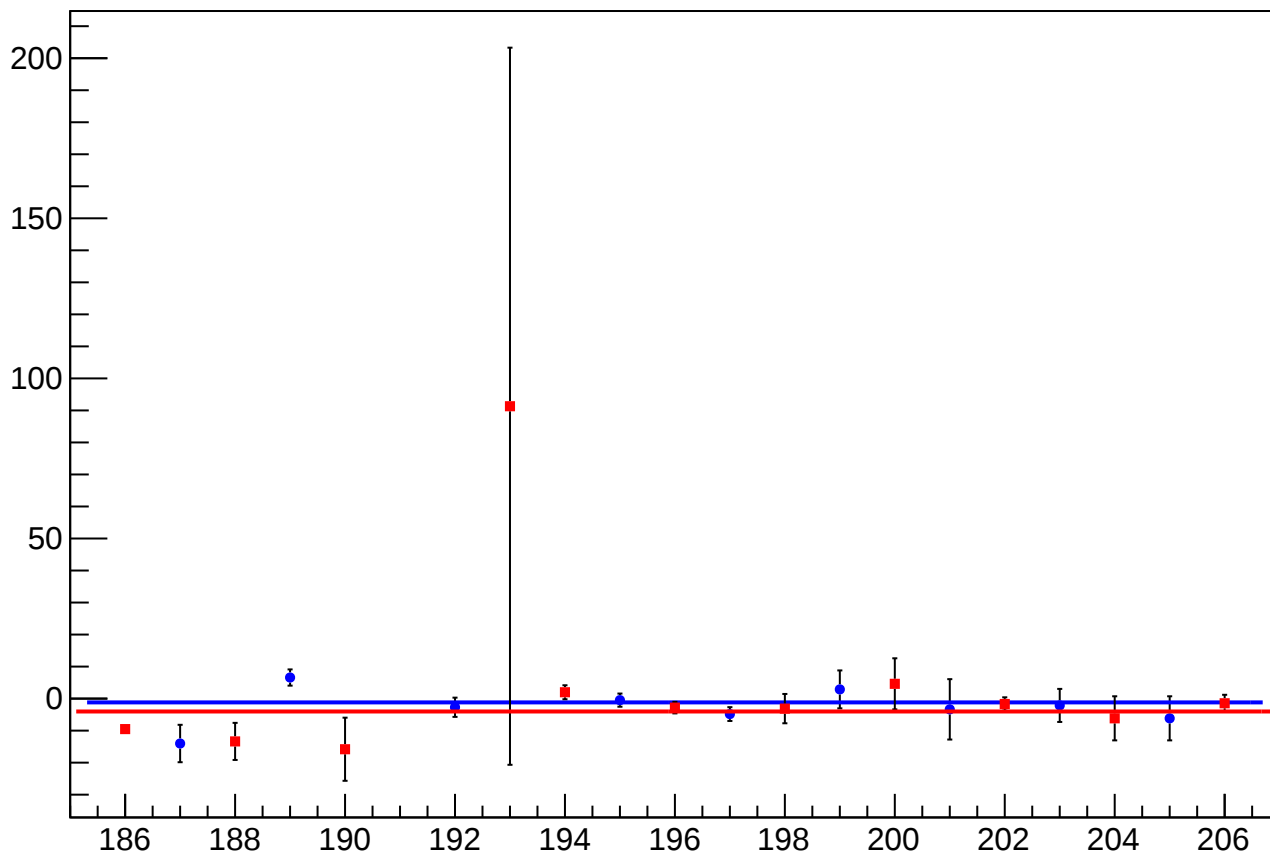
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.825 $\pm$ 15.385 χ^2 /NDF: 35.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -1.184+/-1.087 χ^2/NDF : 18.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.023+/-0.836 χ^2/NDF : 28.9/10

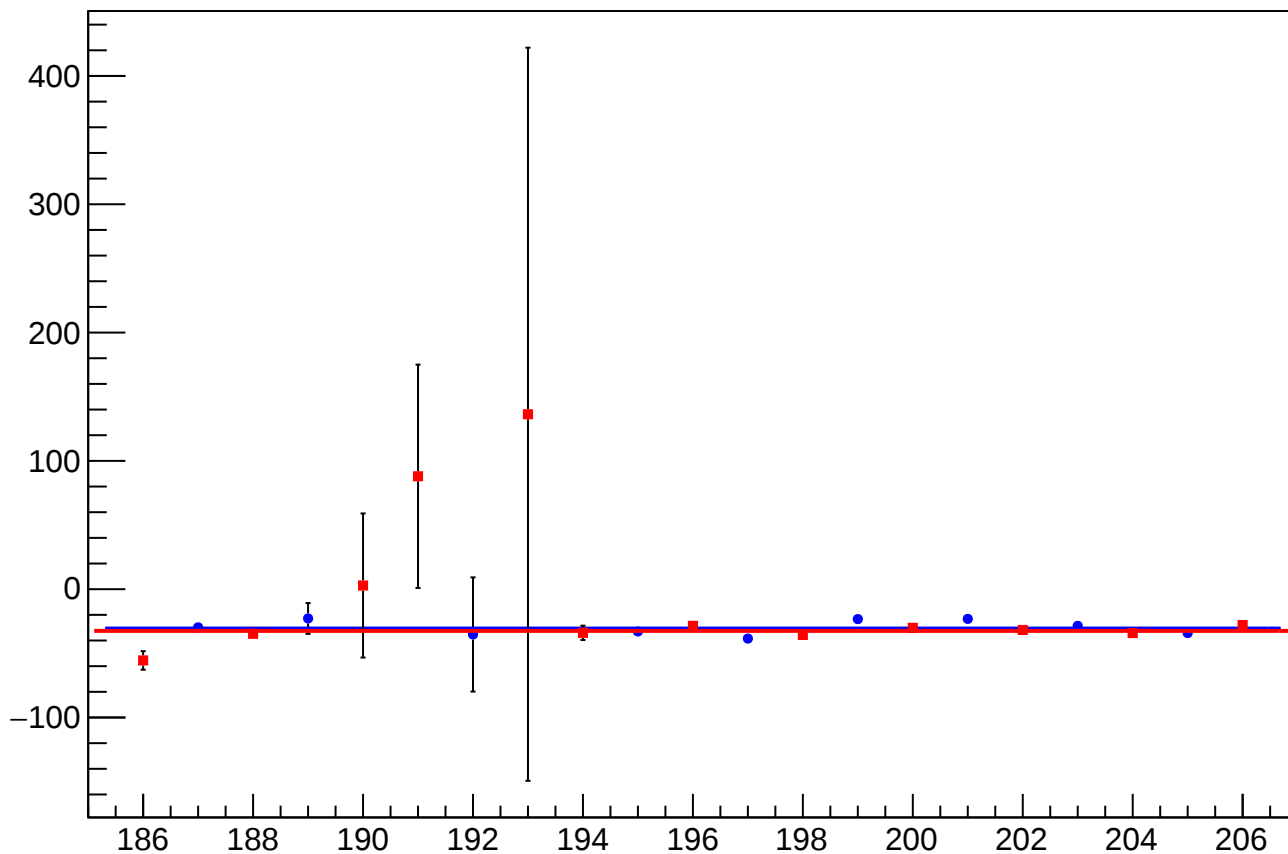
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.968+/-0.663 χ^2/NDF : 51.7/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm1X_slope vs Slug



Right In: -30.709 $\pm$ 0.938 χ^2 /NDF: 23.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -32.488 $\pm$ 0.945 χ^2 /NDF: 22.3/11

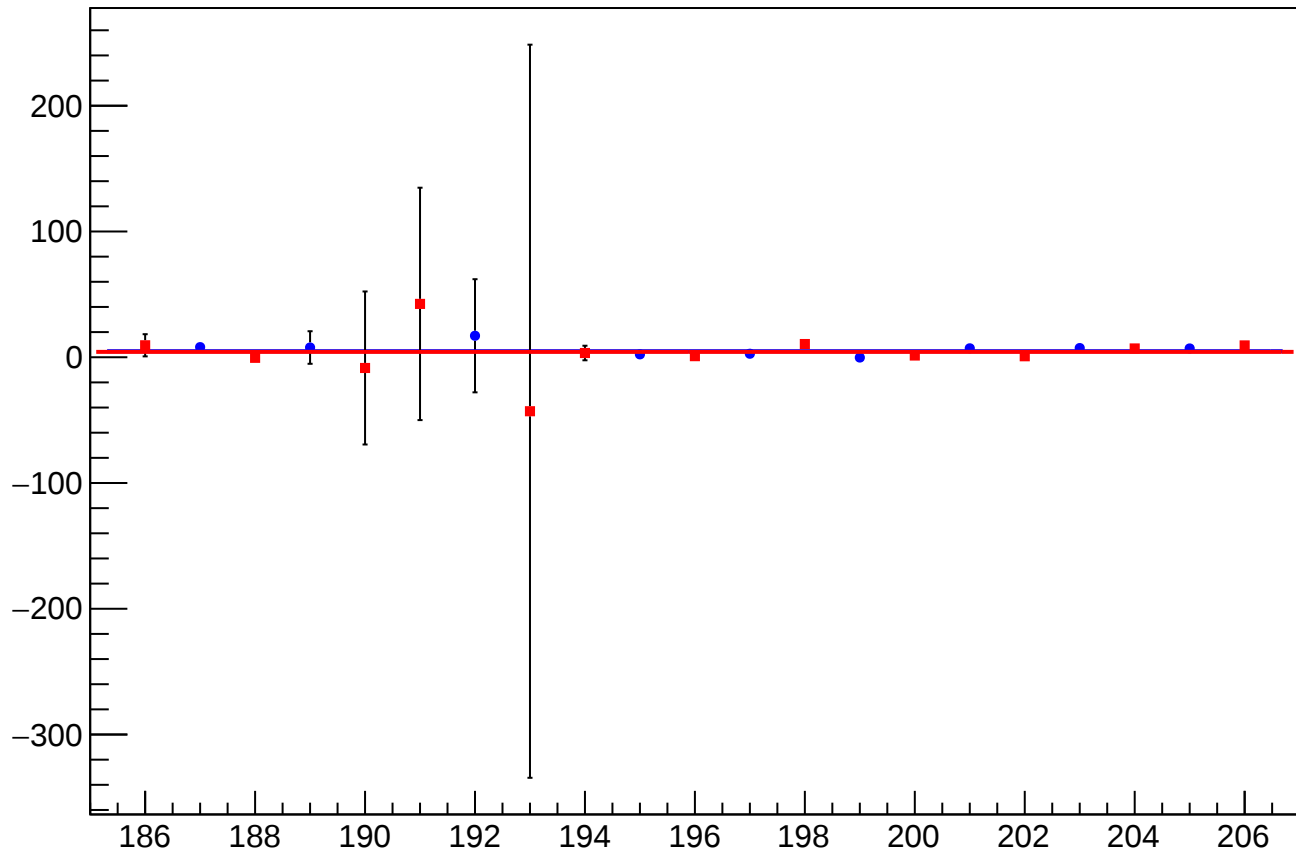
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.592 $\pm$ 0.666 χ^2 /NDF: 48.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 4.815 $\pm$ 1.206 χ^2 /NDF: 6.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.273 $\pm$ 1.219 χ^2 /NDF: 12.2/11

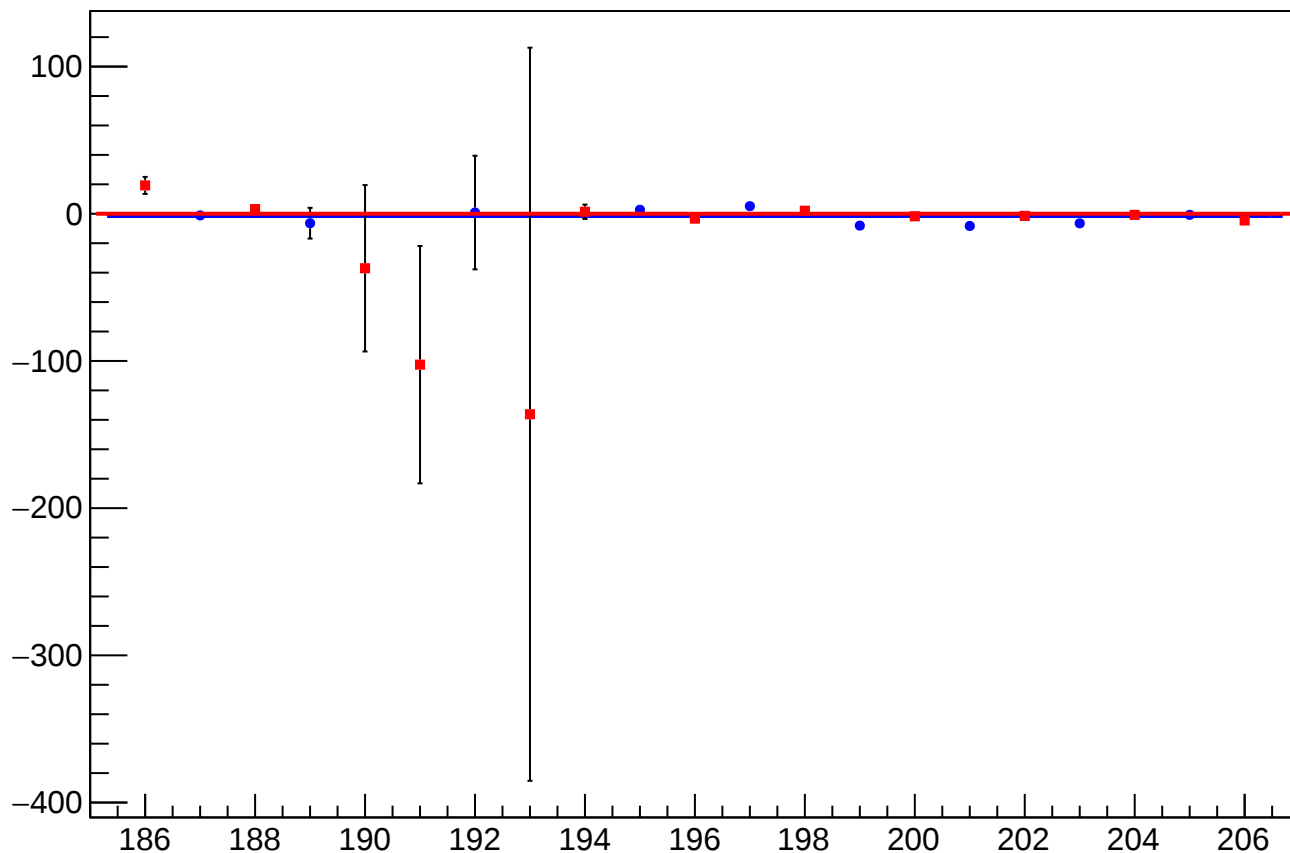
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.547 $\pm$ 0.857 χ^2 /NDF: 18.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: -1.489 $\pm$ 0.839 χ^2 /NDF: 27.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.011 $\pm$ 0.841 χ^2 /NDF: 25.2/11

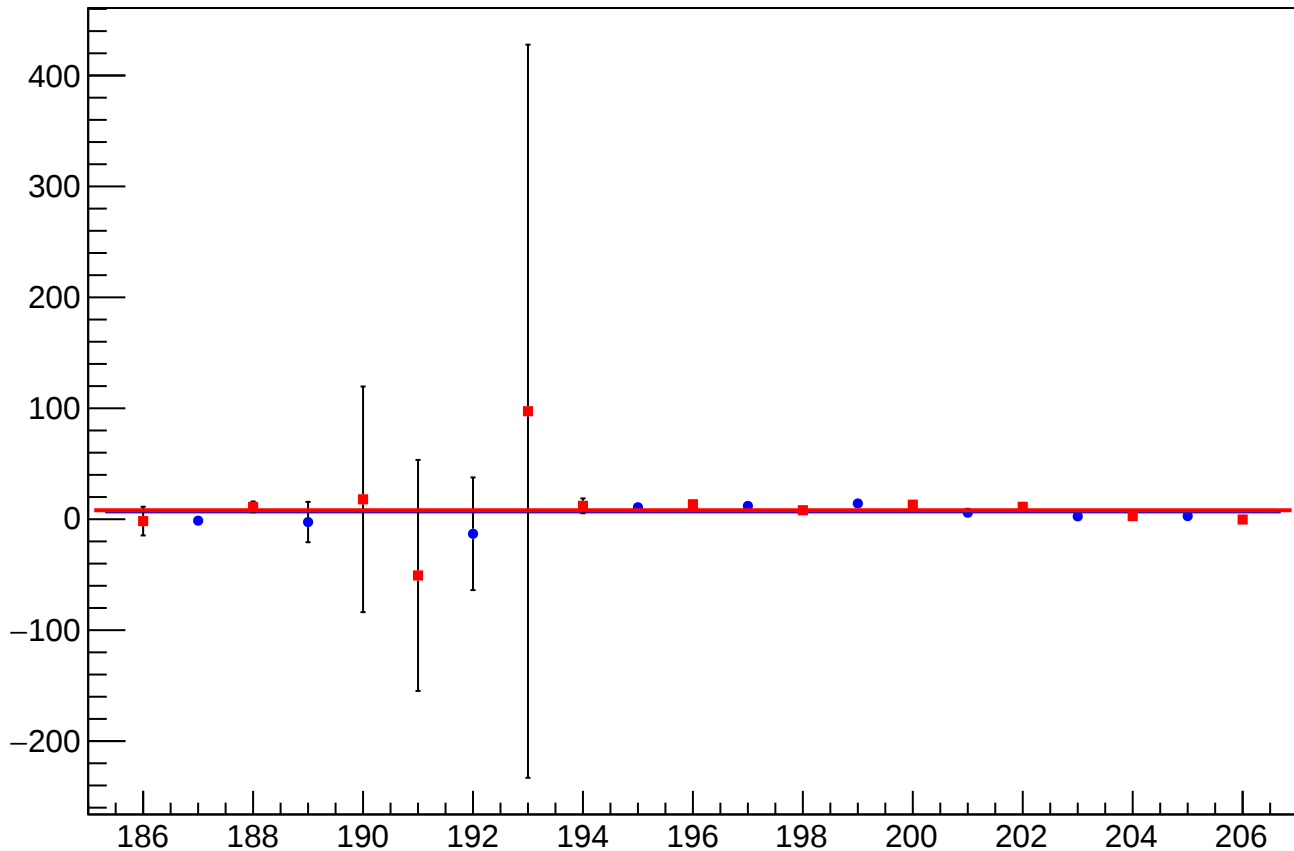
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.741 $\pm$ 0.594 χ^2 /NDF: 54.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 7.066 $\pm$ 1.430 χ^2 /NDF: 13.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.090 $\pm$ 1.423 χ^2 /NDF: 13.9/11

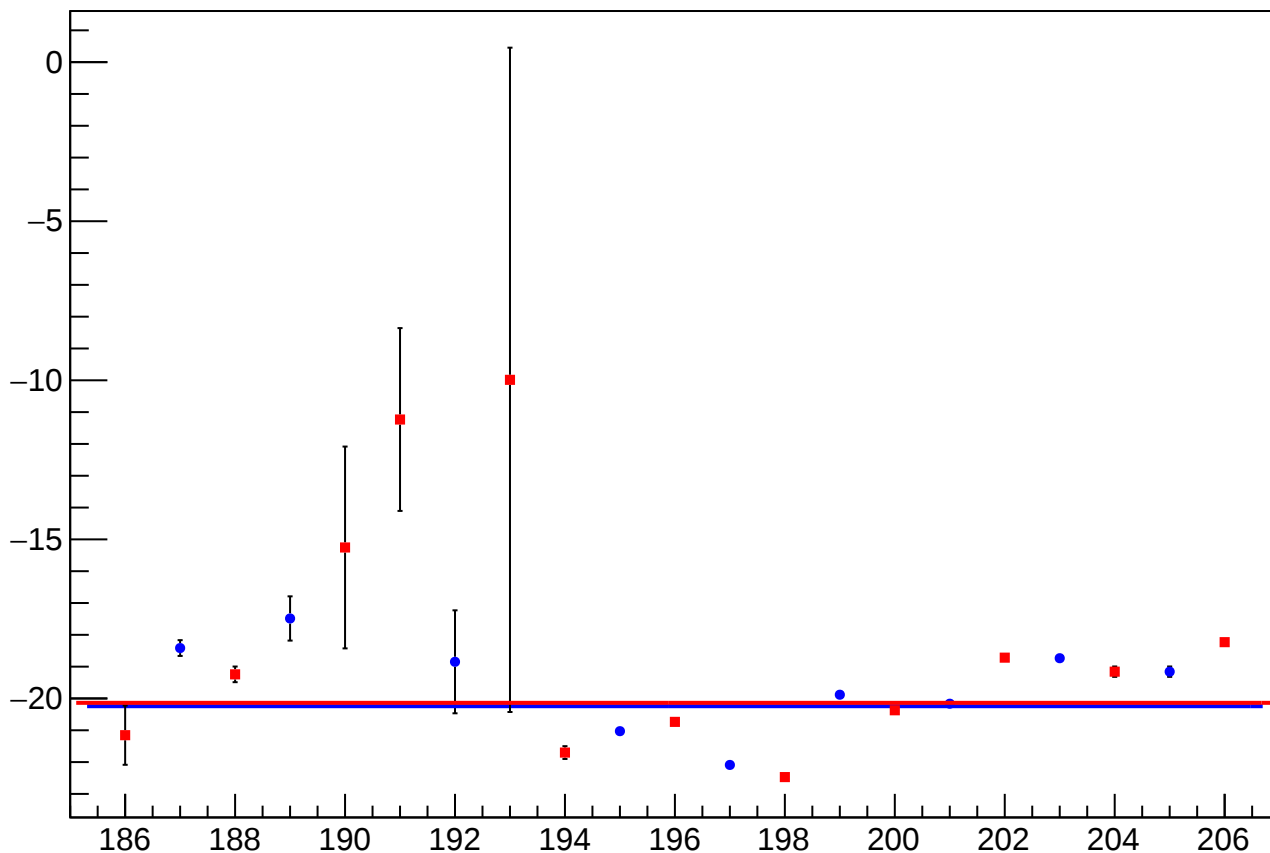
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.581 $\pm$ 1.009 χ^2 /NDF: 27.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -20.243+/-0.048 χ^2/NDF : 535.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.137+/-0.047 χ^2/NDF : 919.0/11

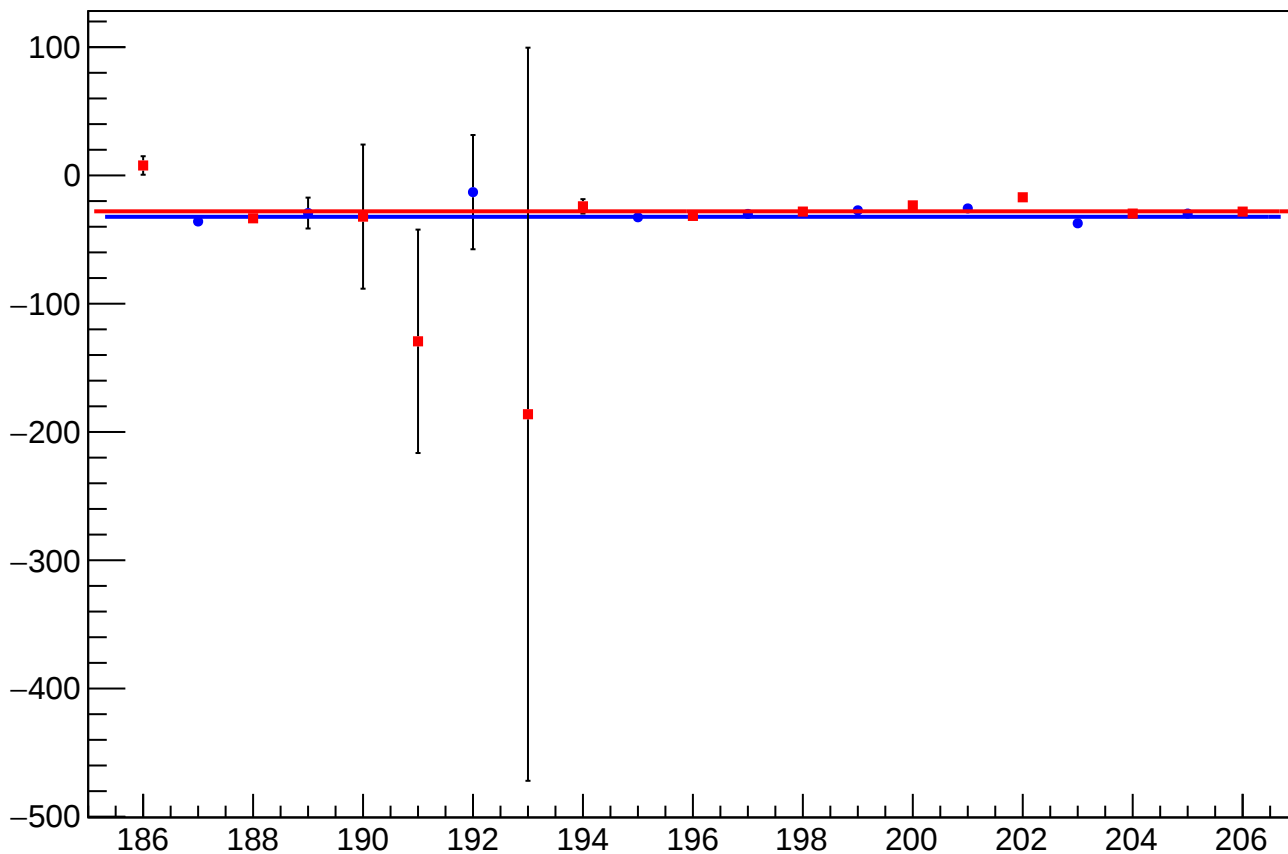
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.189+/-0.034 χ^2/NDF : 1456.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm1X_slope vs Slug



Right In: -32.253 ± 0.941 χ^2/NDF : 16.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.990 ± 0.948 χ^2/NDF : 49.4/11

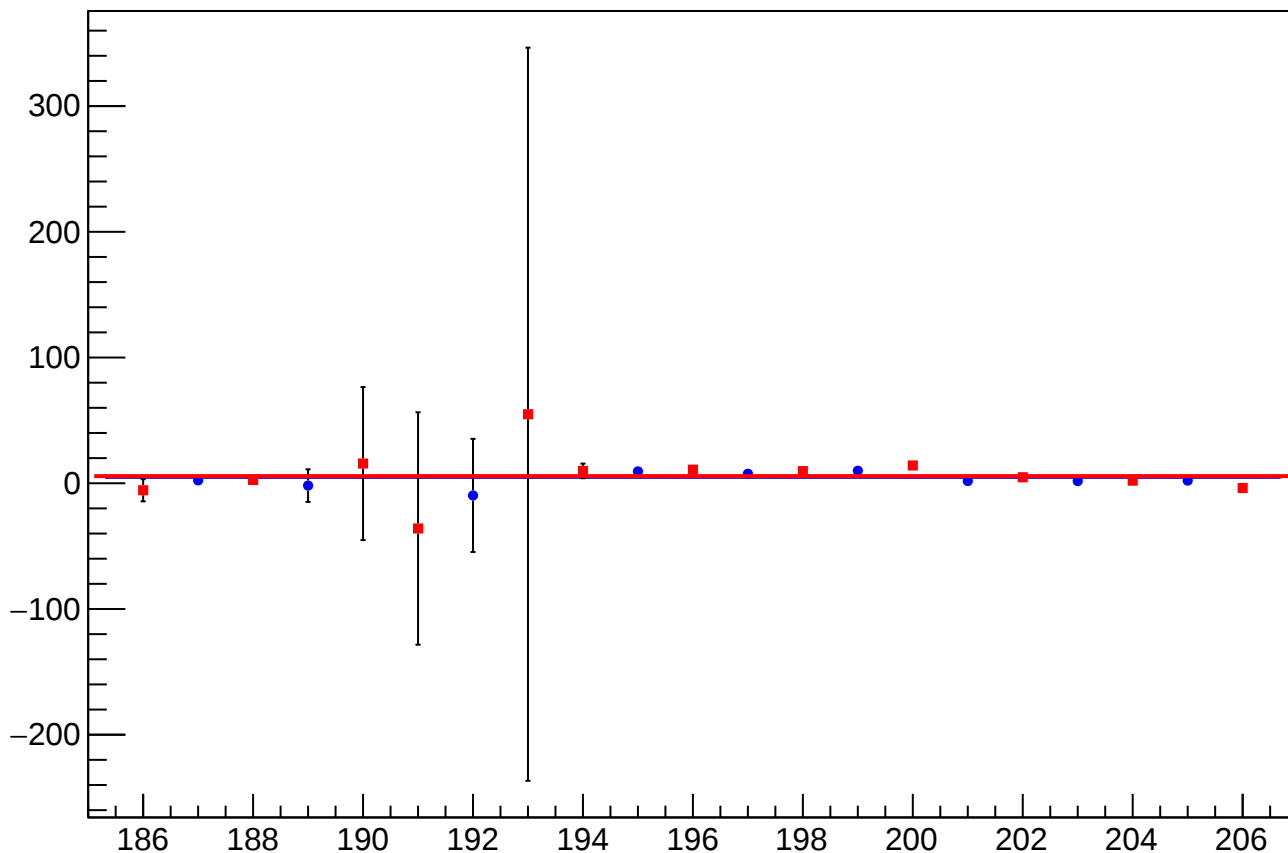
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.139 ± 0.668 χ^2/NDF : 76.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 5.105 $\pm$ 1.210 χ^2 /NDF: 8.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.676 $\pm$ 1.222 χ^2 /NDF: 23.0/11

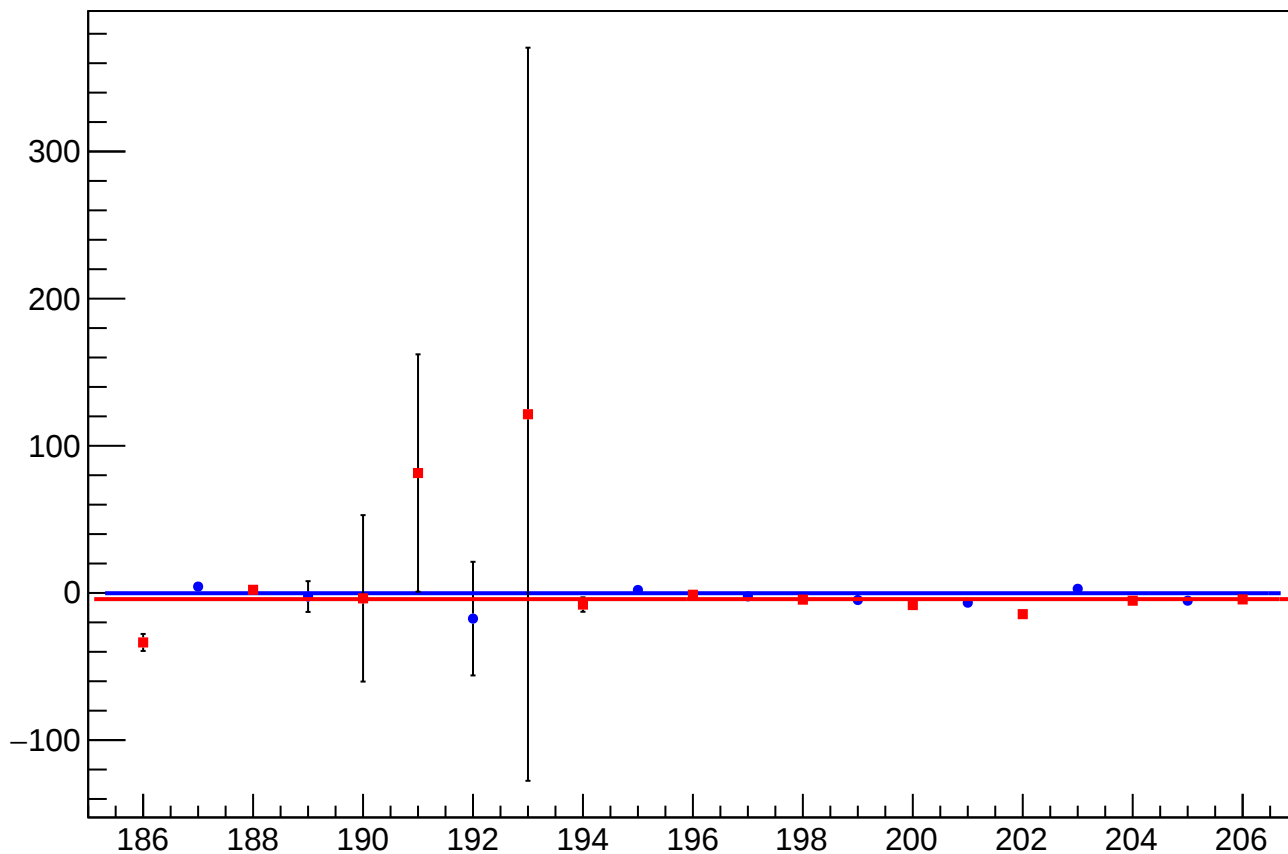
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.387 $\pm$ 0.860 χ^2 /NDF: 31.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: -0.180 ± 0.841 χ^2/NDF : 24.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.200 ± 0.844 χ^2/NDF : 59.4/11

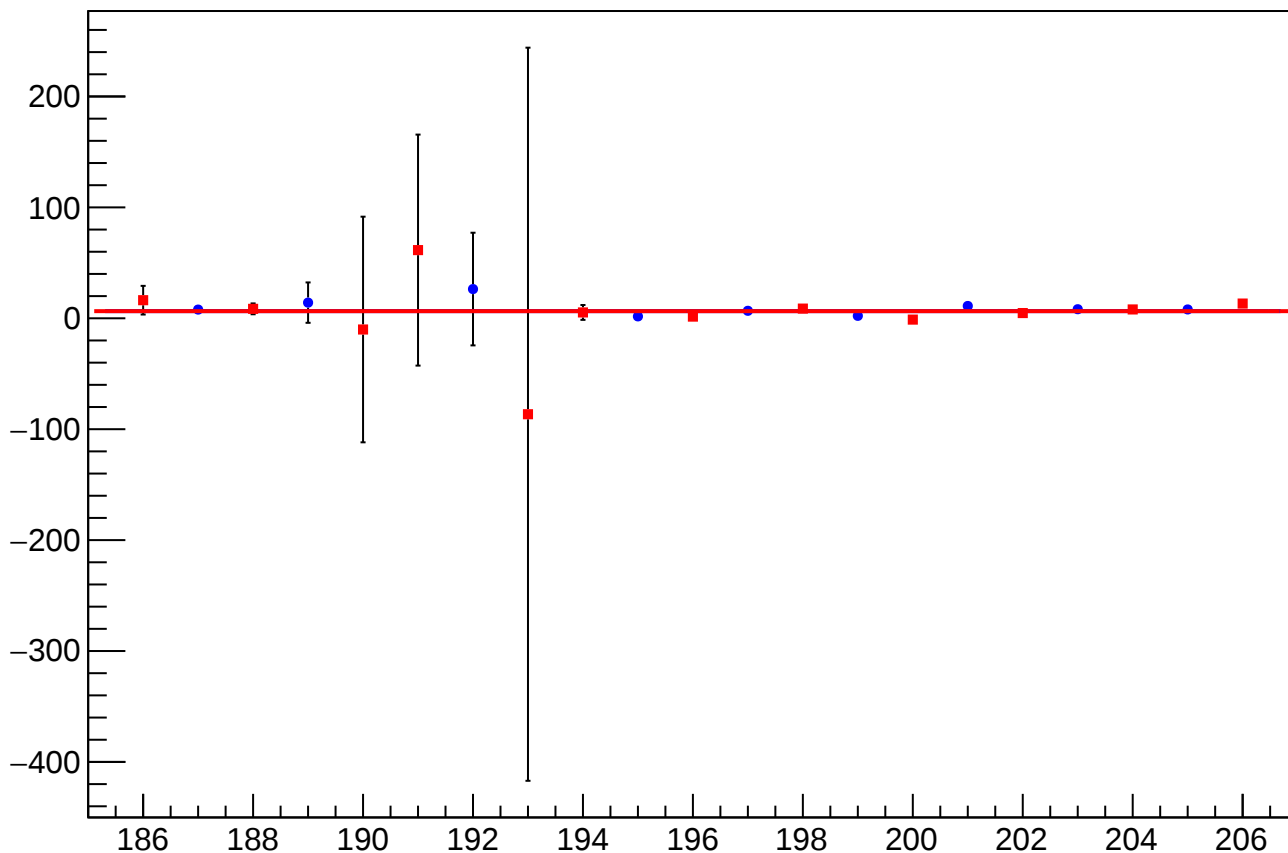
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.184 ± 0.596 χ^2/NDF : 95.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 6.479 $\pm$ 1.434 χ^2 /NDF: 5.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.432 $\pm$ 1.426 χ^2 /NDF: 11.2/11

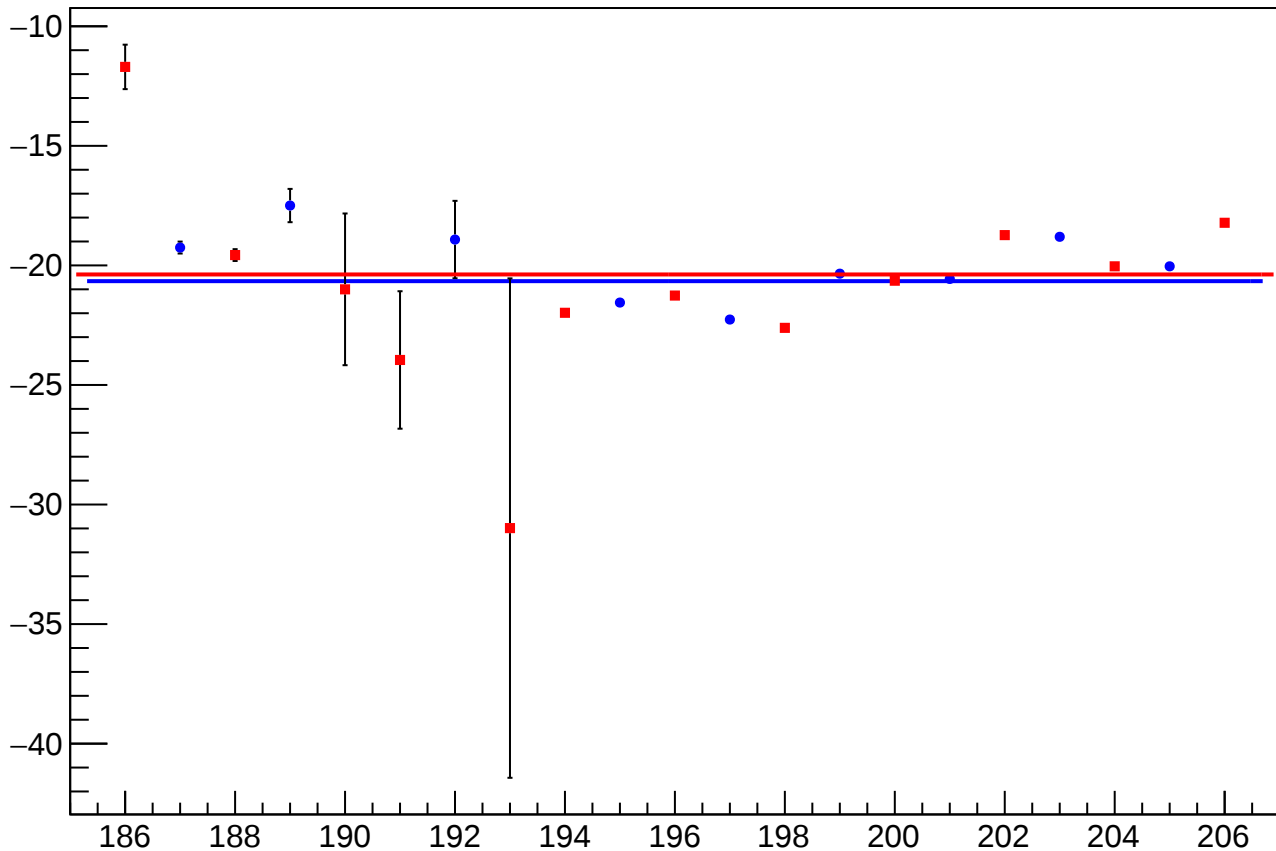
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.456 $\pm$ 1.011 χ^2 /NDF: 16.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -20.659 $\pm$ 0.049 χ^2 /NDF: 502.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.379 $\pm$ 0.048 χ^2 /NDF: 1069.1/11

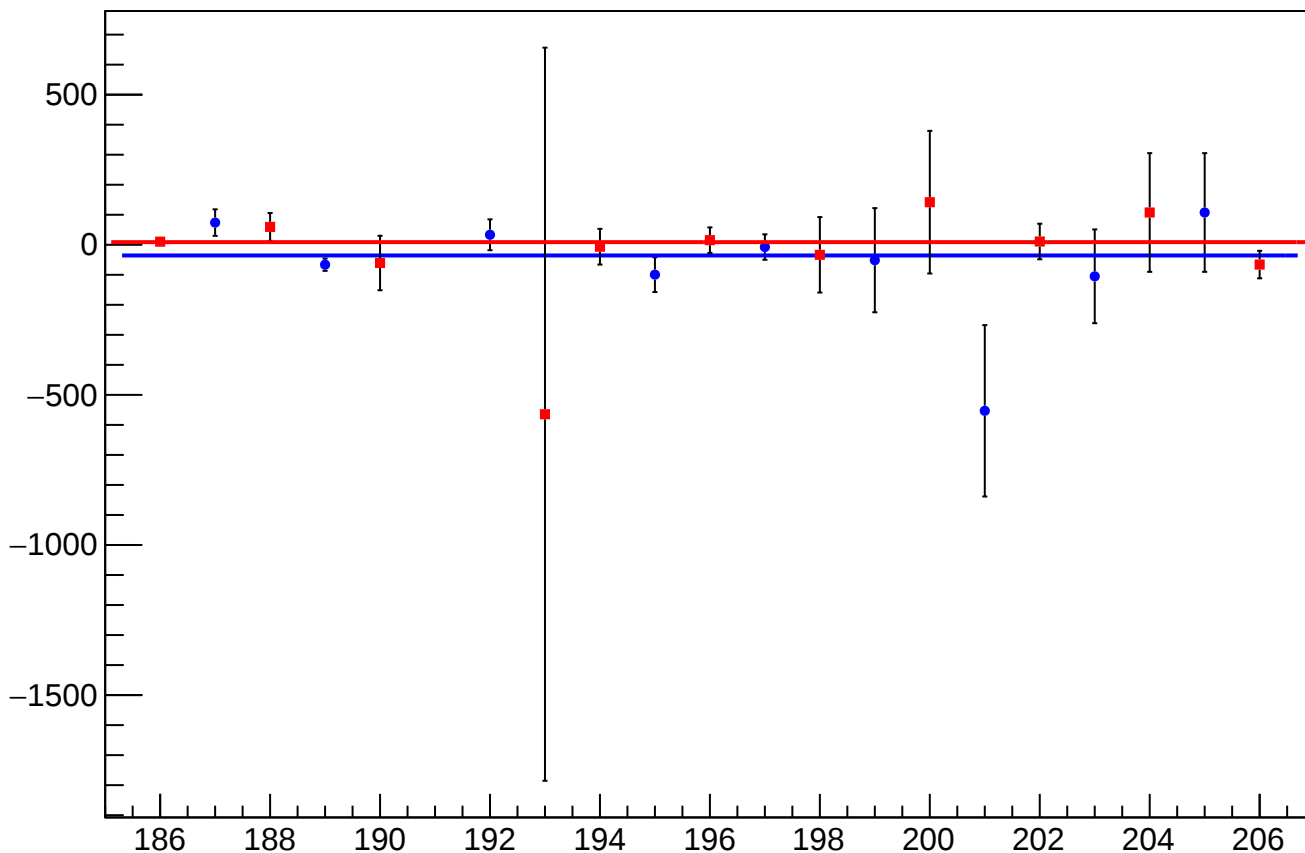
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.516 $\pm$ 0.034 χ^2 /NDF: 1588.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm1X_slope vs Slug



Right In: -35.614 ± 15.382 χ^2/NDF : 15.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 8.751 ± 8.608 χ^2/NDF : 5.5/10

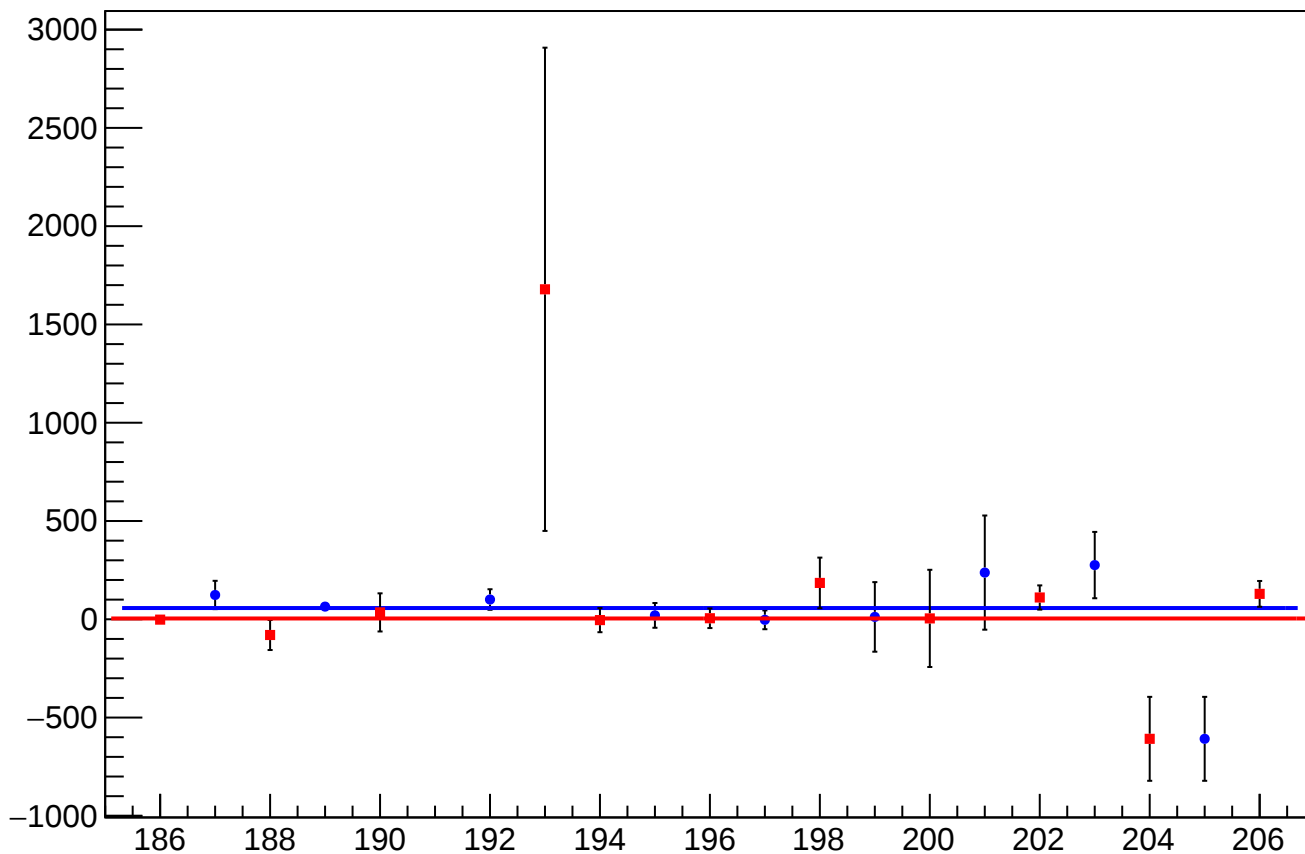
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.829 ± 7.512 χ^2/NDF : 27.6/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 57.213+/-17.793 χ^2/NDF : 15.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.093+/-10.611 χ^2/NDF : 20.3/10

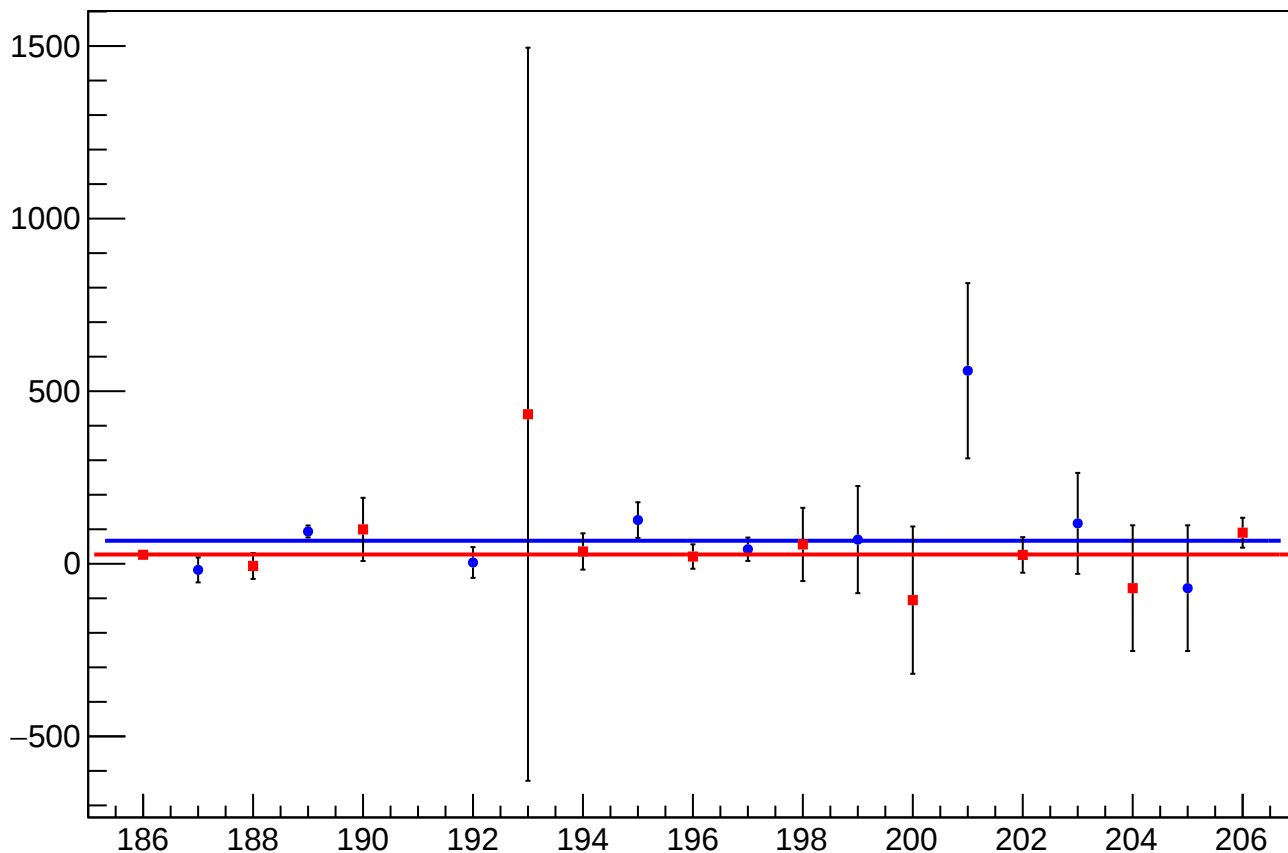
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.030+/-9.114 χ^2/NDF : 42.3/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 66.726+/-12.926 χ^2/NDF : 16.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.923+/-6.995 χ^2/NDF : 4.5/10

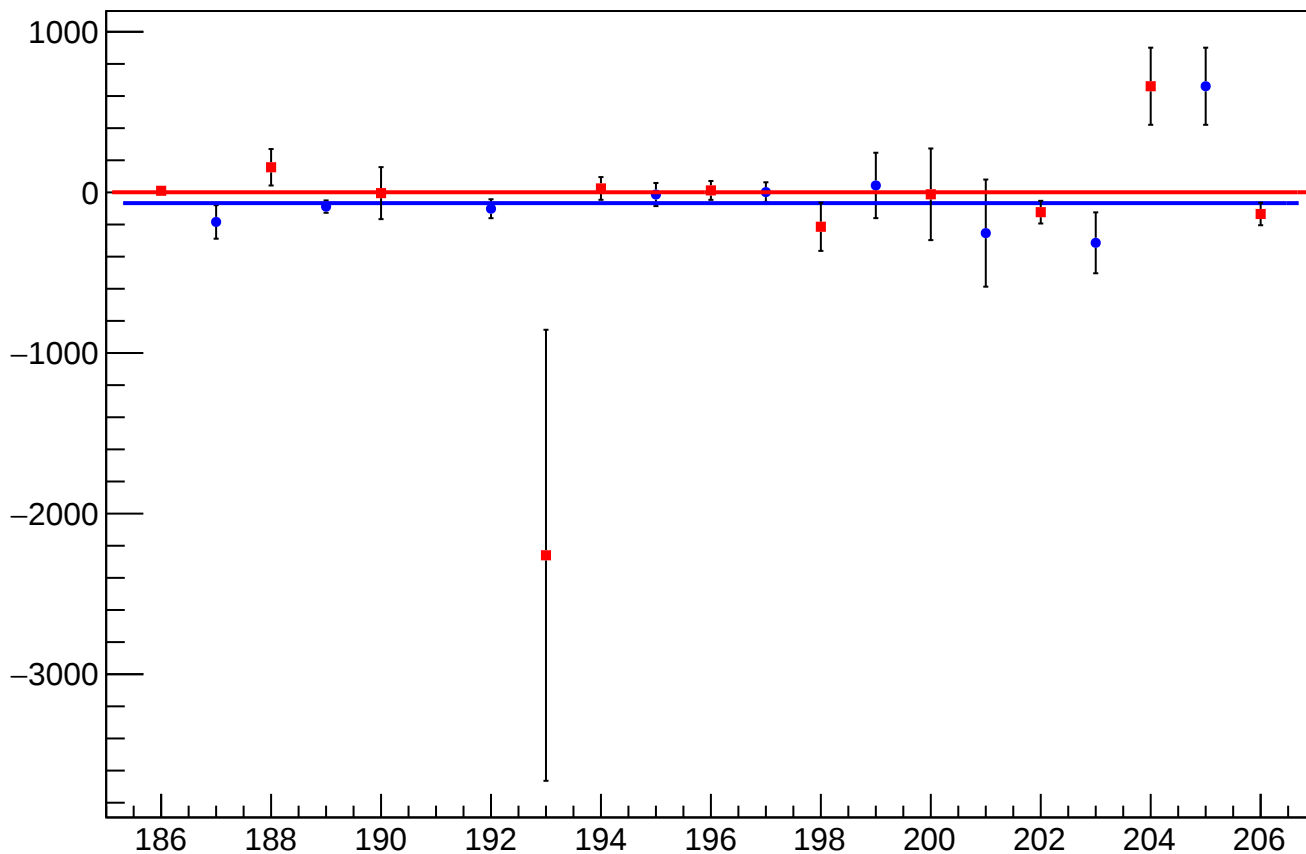
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.939+/-6.152 χ^2/NDF : 28.0/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: -66.763 $\pm$ 25.051 χ^2 /NDF: 15.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.892 $\pm$ 14.893 χ^2 /NDF: 21.3/10

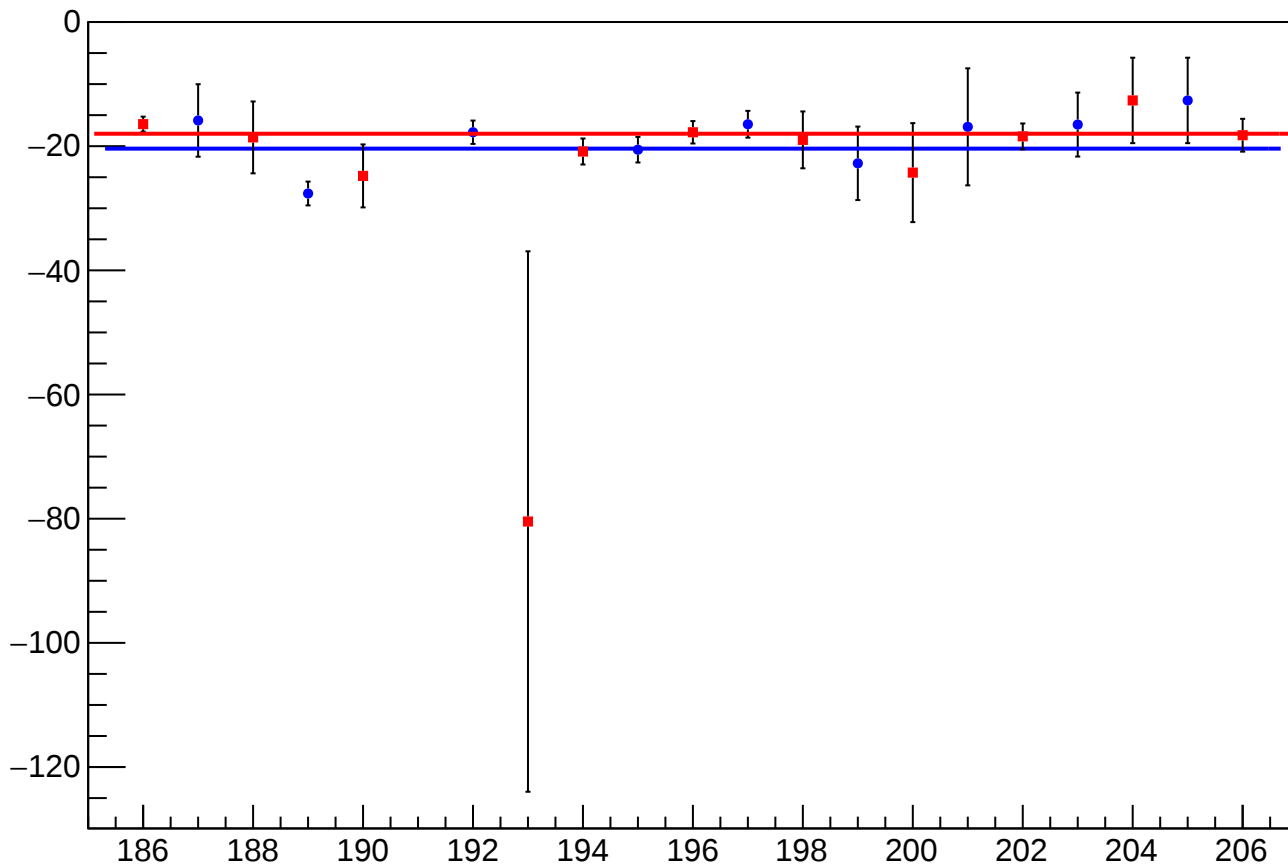
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.776 $\pm$ 12.802 χ^2 /NDF: 41.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -20.394 $\pm$ 0.939 χ^2 /NDF: 22.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.995 $\pm$ 0.756 χ^2 /NDF: 8.7/10

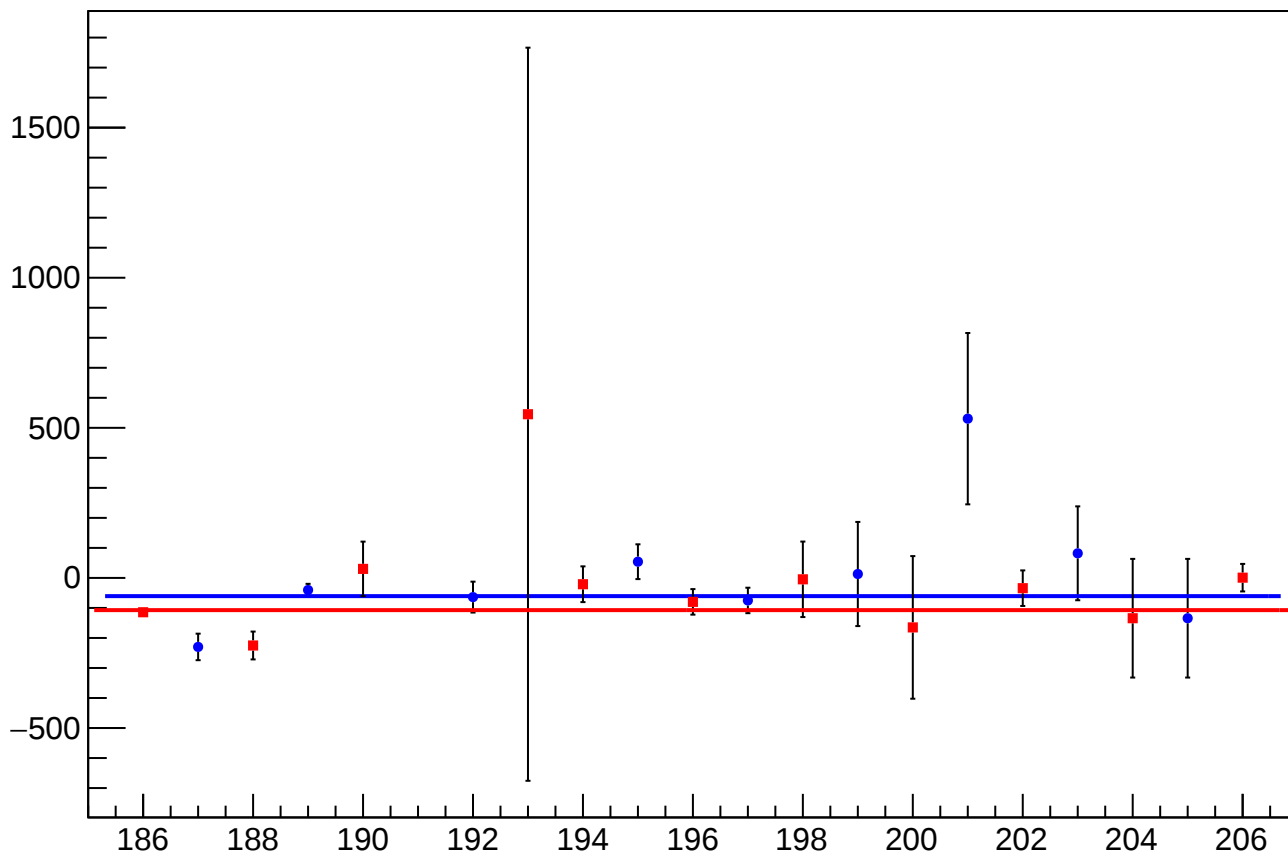
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -18.938 $\pm$ 0.589 χ^2 /NDF: 34.9/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm1X_slope vs Slug



Right In: -60.649 ± 15.393 χ^2/NDF : 25.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -107.286 ± 8.614 χ^2/NDF : 19.9/10

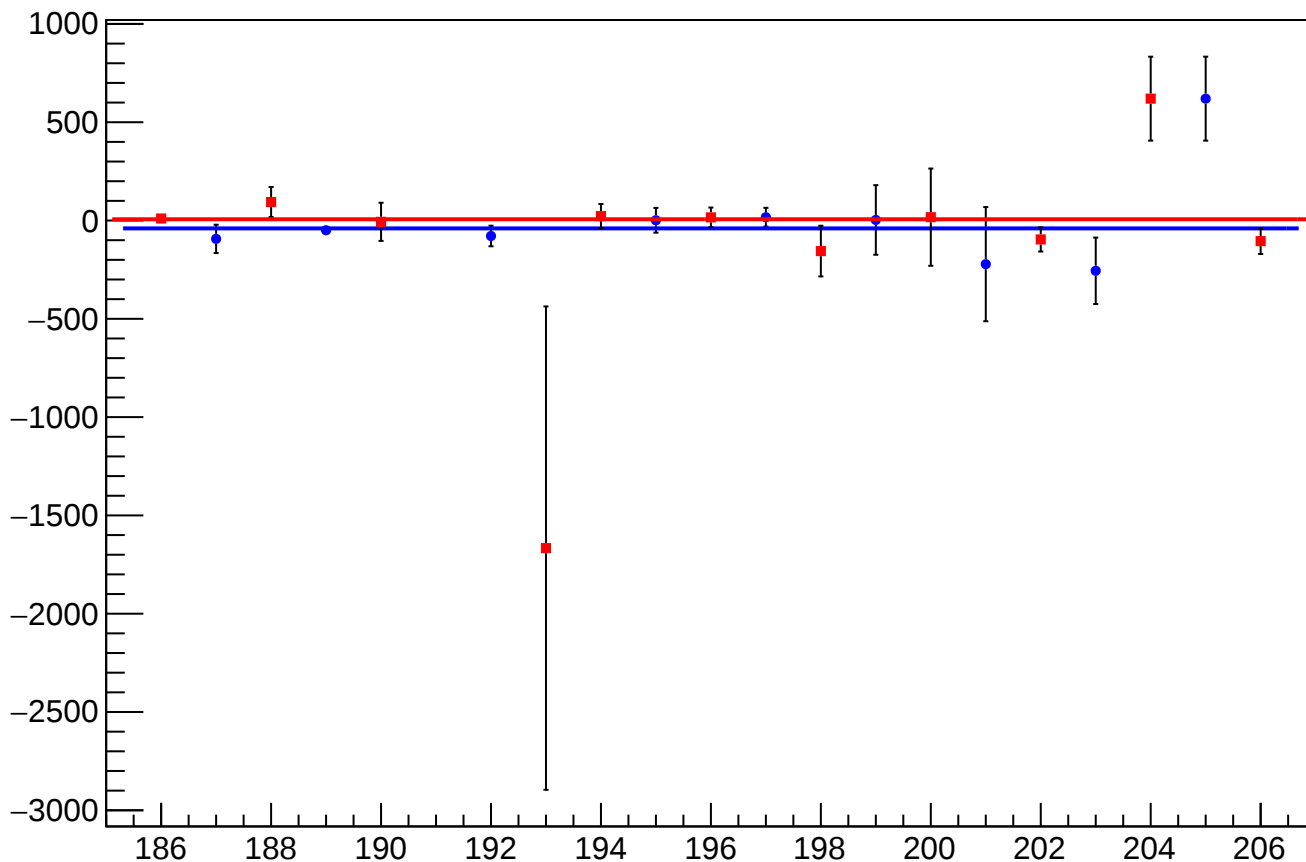
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -96.165 ± 7.517 χ^2/NDF : 52.1/19

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: -40.060 $\pm$ 17.806 χ^2 /NDF: 14.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.410 $\pm$ 10.619 χ^2 /NDF: 18.9/10

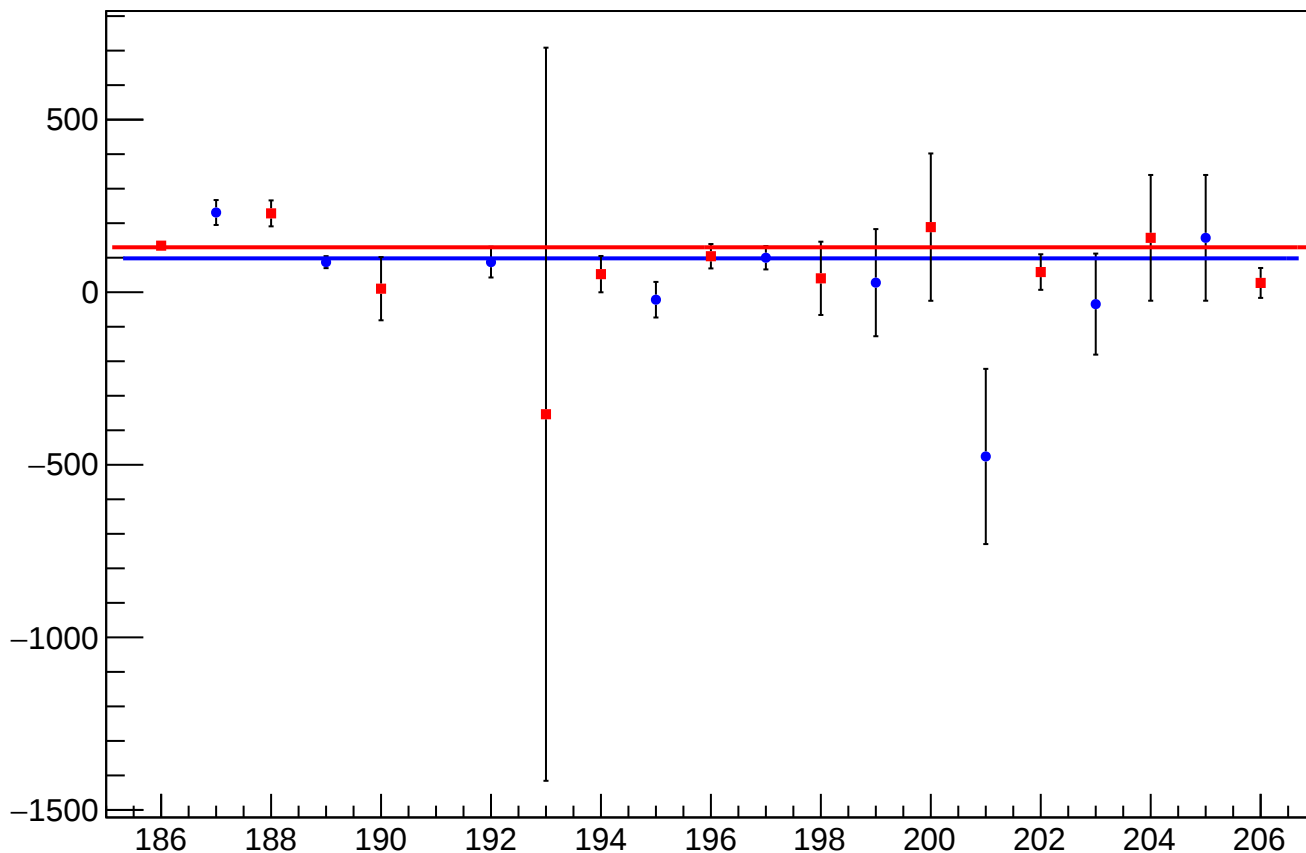
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.780 $\pm$ 9.120 χ^2 /NDF: 38.6/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 98.121+/-12.936 χ^2/NDF : 25.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 130.192+/-7.000 χ^2/NDF : 20.3/10

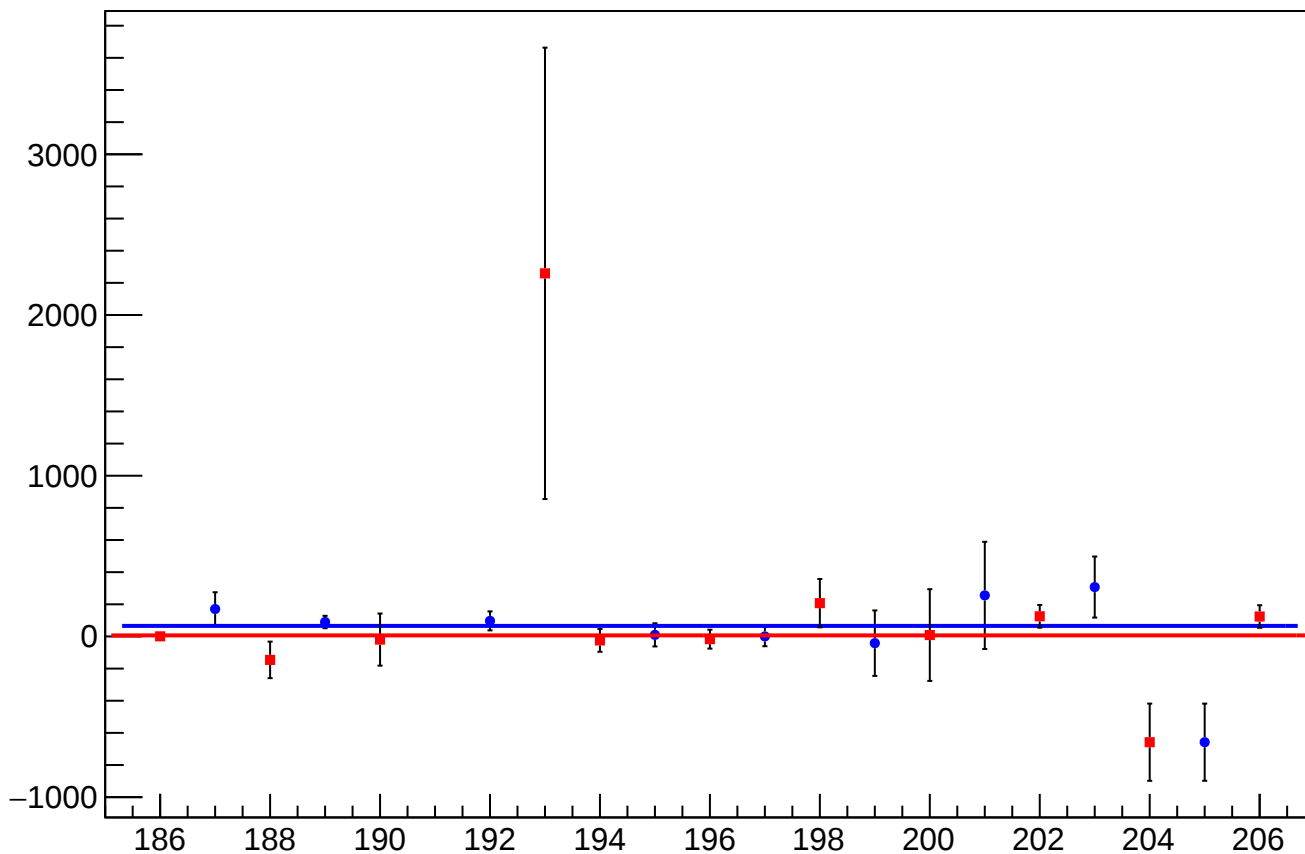
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 122.928+/-6.157 χ^2/NDF : 50.7/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 65.664+/-25.069 χ^2/NDF : 14.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.586+/-14.903 χ^2/NDF : 20.0/10

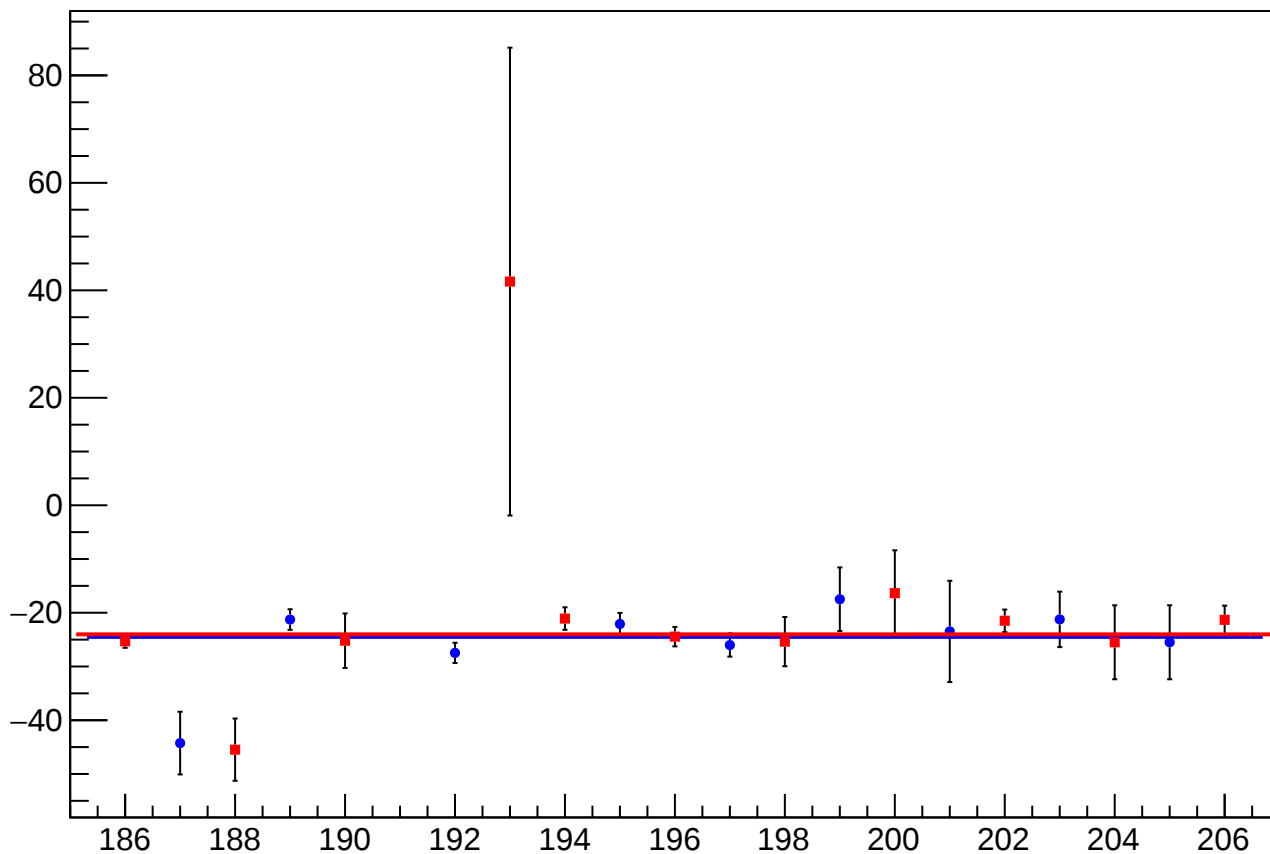
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.013+/-12.811 χ^2/NDF : 38.8/19

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -24.485 $\pm$ 0.939 χ^2 /NDF: 20.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -24.022 $\pm$ 0.756 χ^2 /NDF: 22.8/10

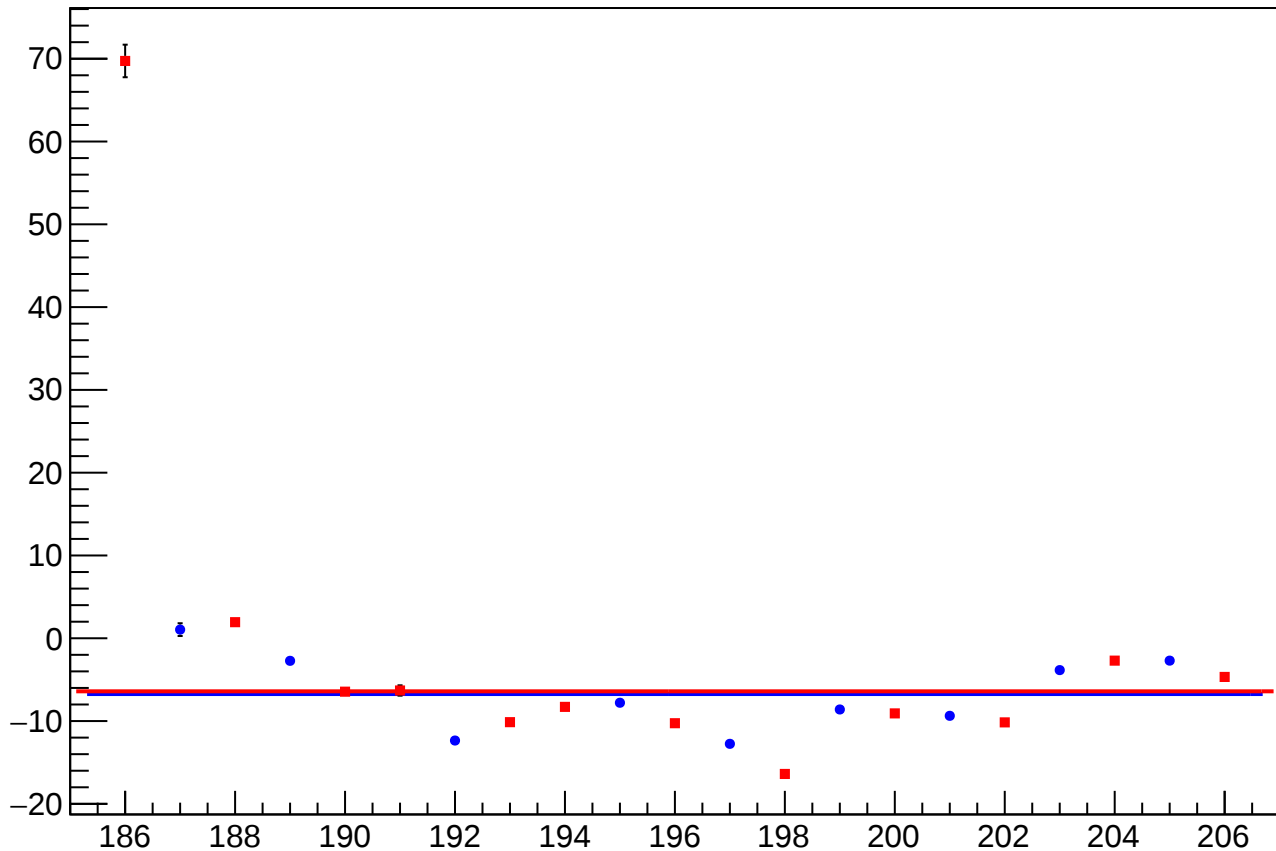
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -24.204 $\pm$ 0.589 χ^2 /NDF: 43.5/19

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug



Right In: -6.736+/-0.138 χ^2/NDF : 874.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.408+/-0.121 χ^2/NDF : 3058.5/11

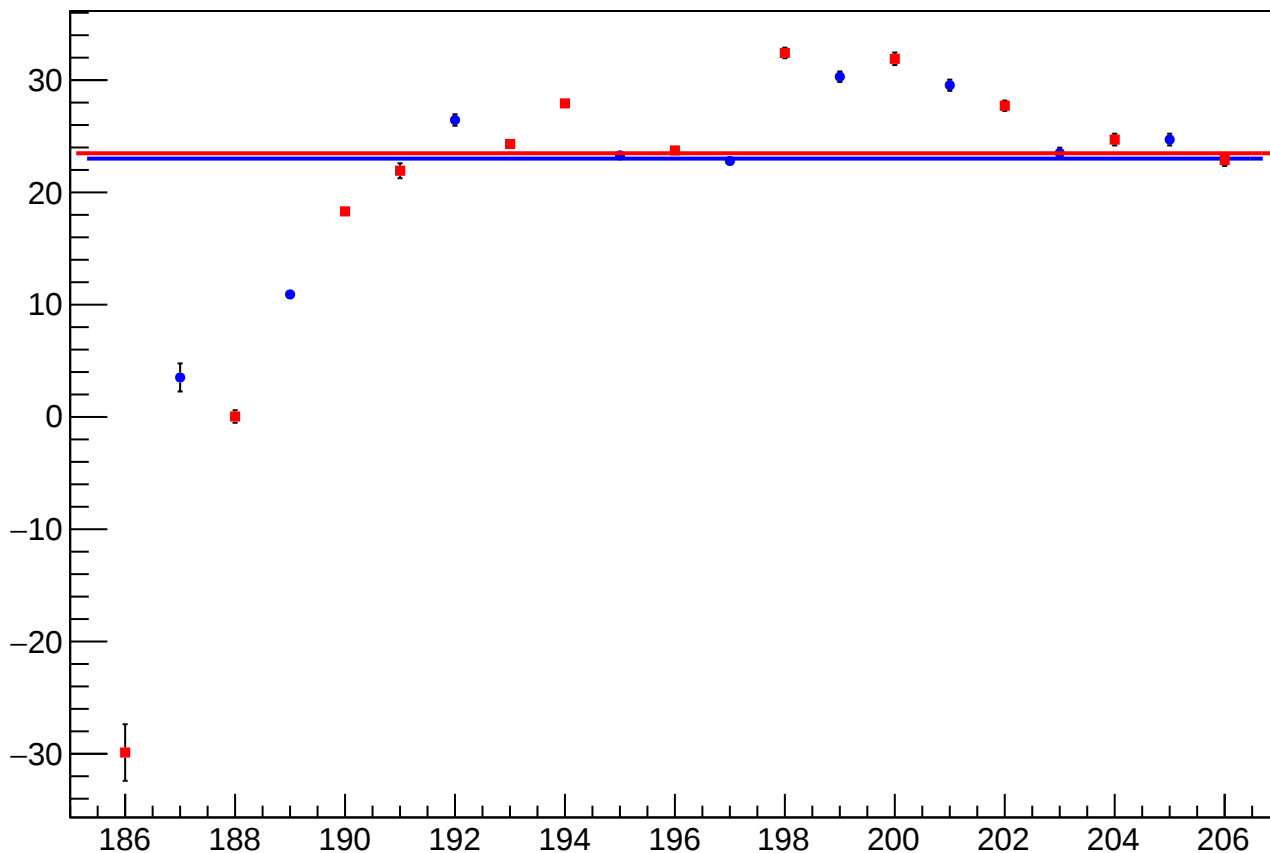
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.550+/-0.091 χ^2/NDF : 3936.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: 23.010 $\pm$ 0.160 χ^2 /NDF: 1541.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.486 $\pm$ 0.141 χ^2 /NDF: 3185.3/11

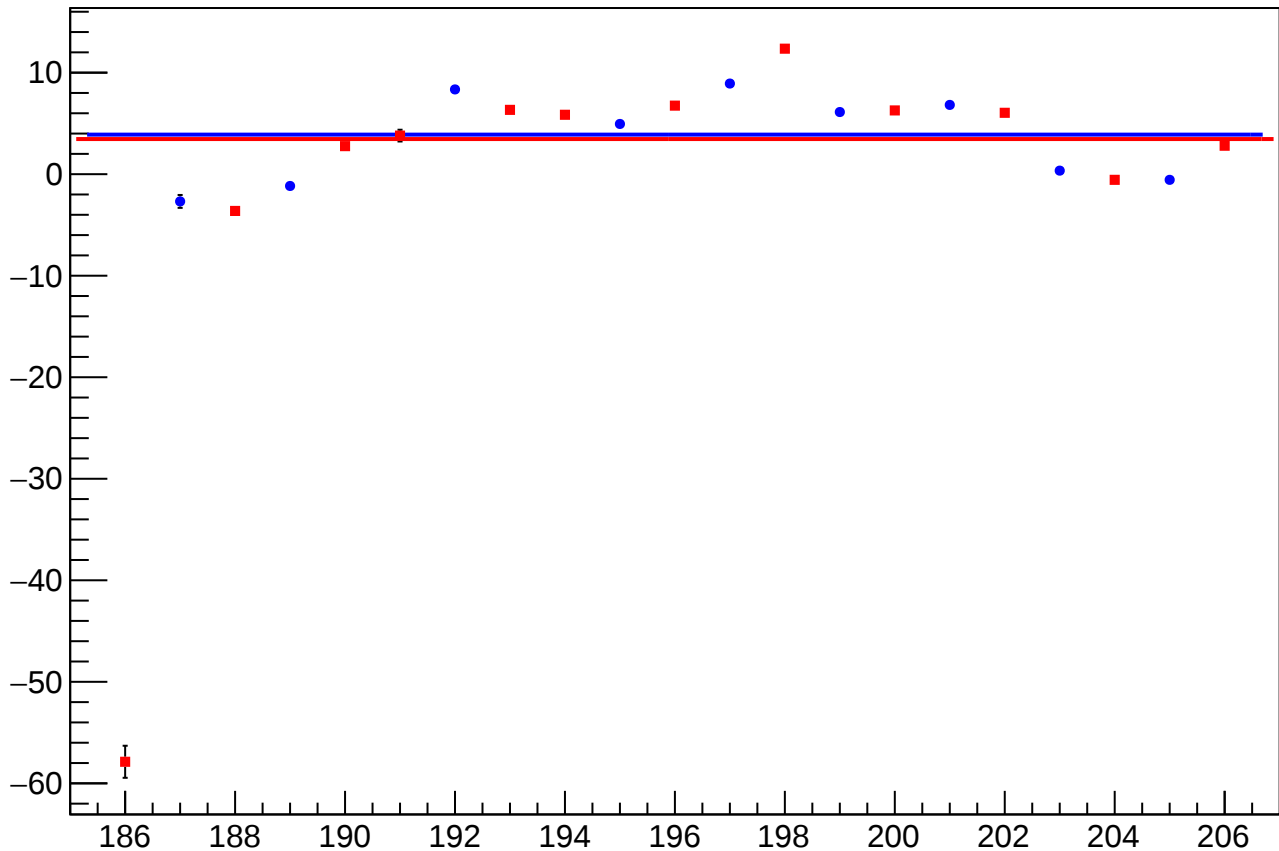
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.277 $\pm$ 0.106 χ^2 /NDF: 4731.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 3.896+/-0.126 χ^2/NDF : 1048.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.461+/-0.109 χ^2/NDF : 3155.9/11

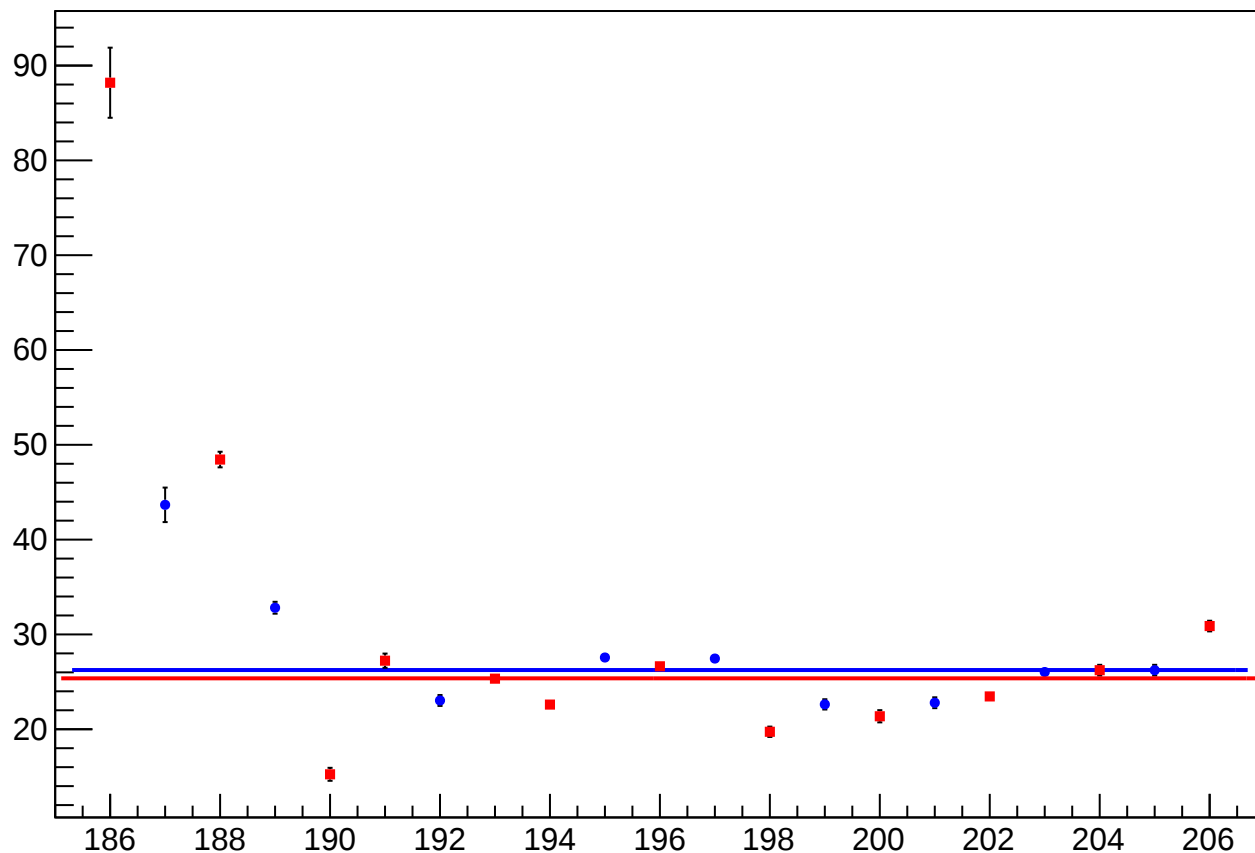
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.647+/-0.082 χ^2/NDF : 4211.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 26.245+/-0.188 χ^2/NDF : 328.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.368+/-0.169 χ^2/NDF : 1598.6/11

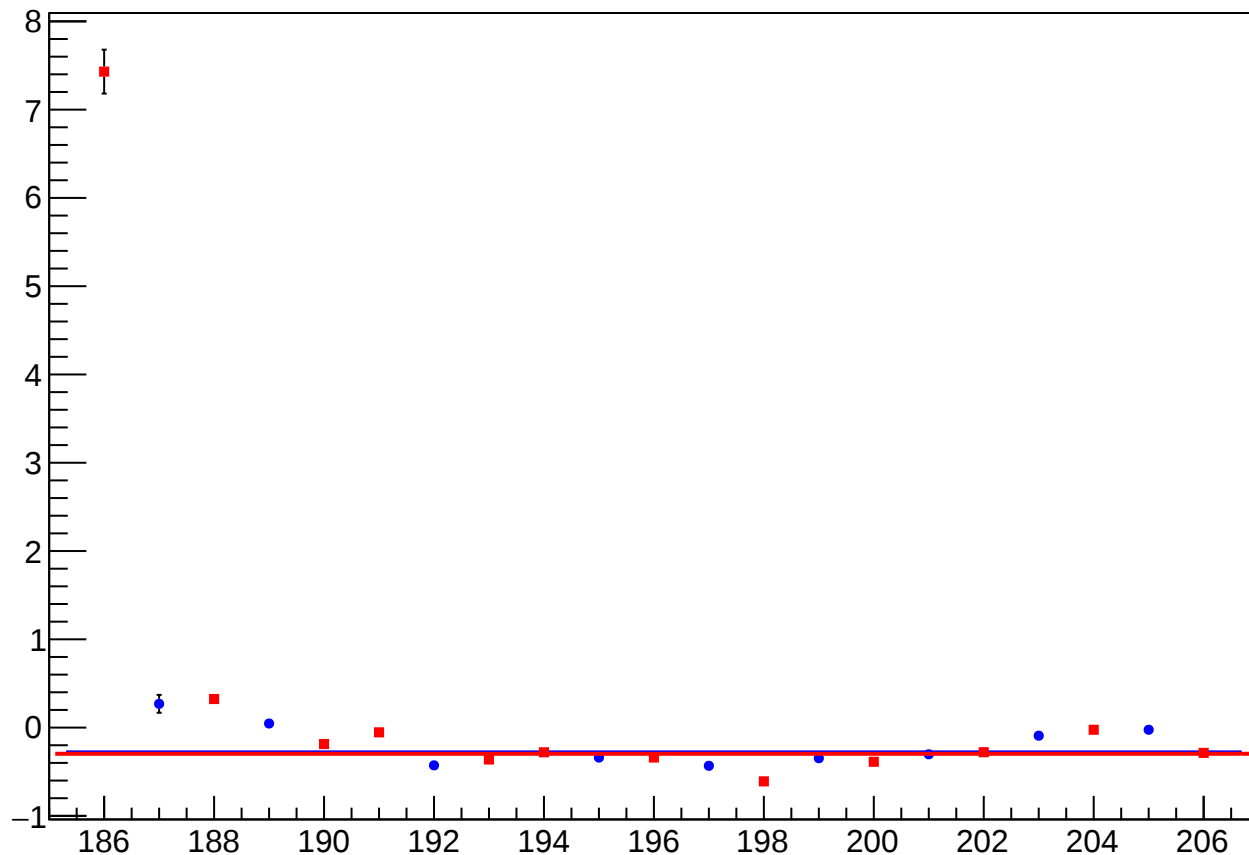
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.758+/-0.126 χ^2/NDF : 1939.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: -0.281 ± 0.006 χ^2/NDF : 721.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.297 ± 0.005 χ^2/NDF : 1920.8/11

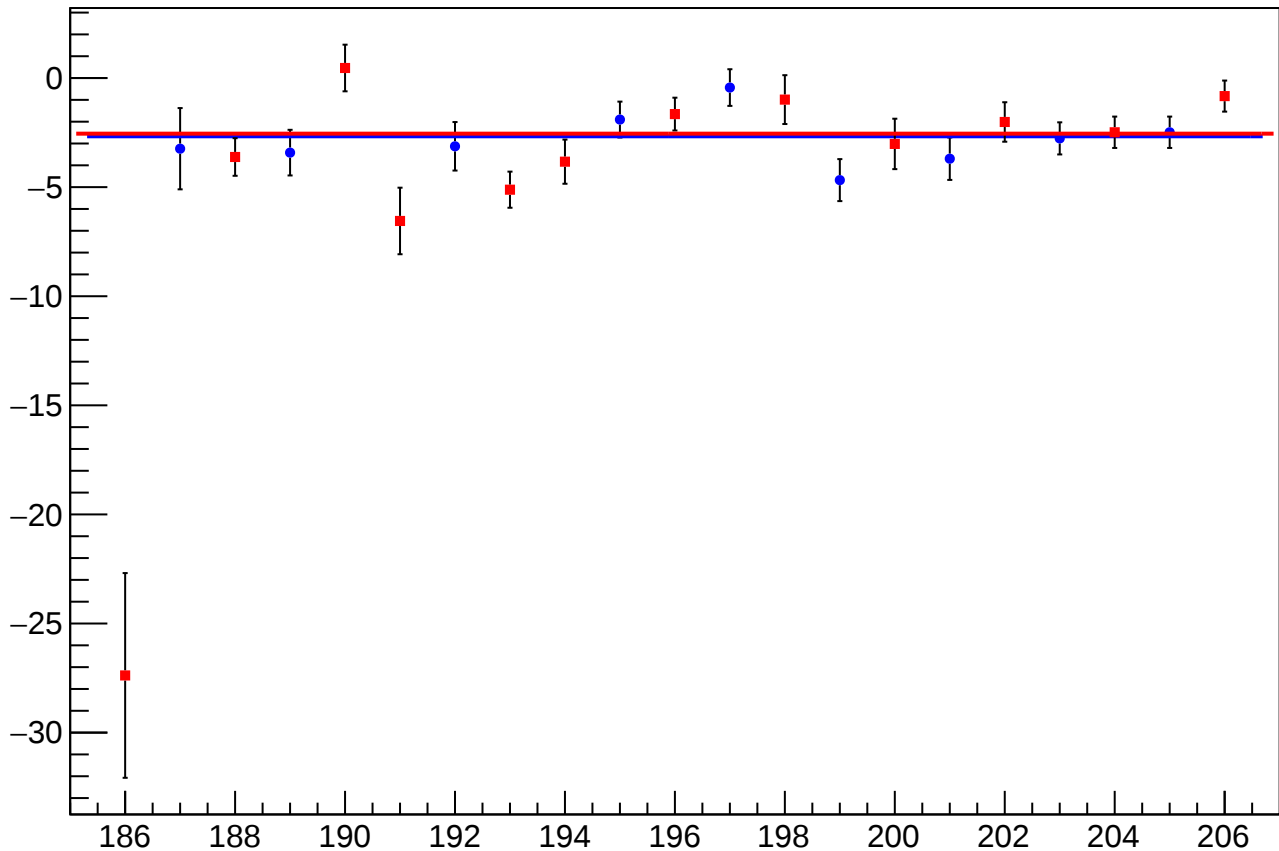
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.290 ± 0.004 χ^2/NDF : 2646.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug



Right In: -2.669 $\pm$ 0.304 χ^2 /NDF: 14.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.549 $\pm$ 0.271 χ^2 /NDF: 65.3/11

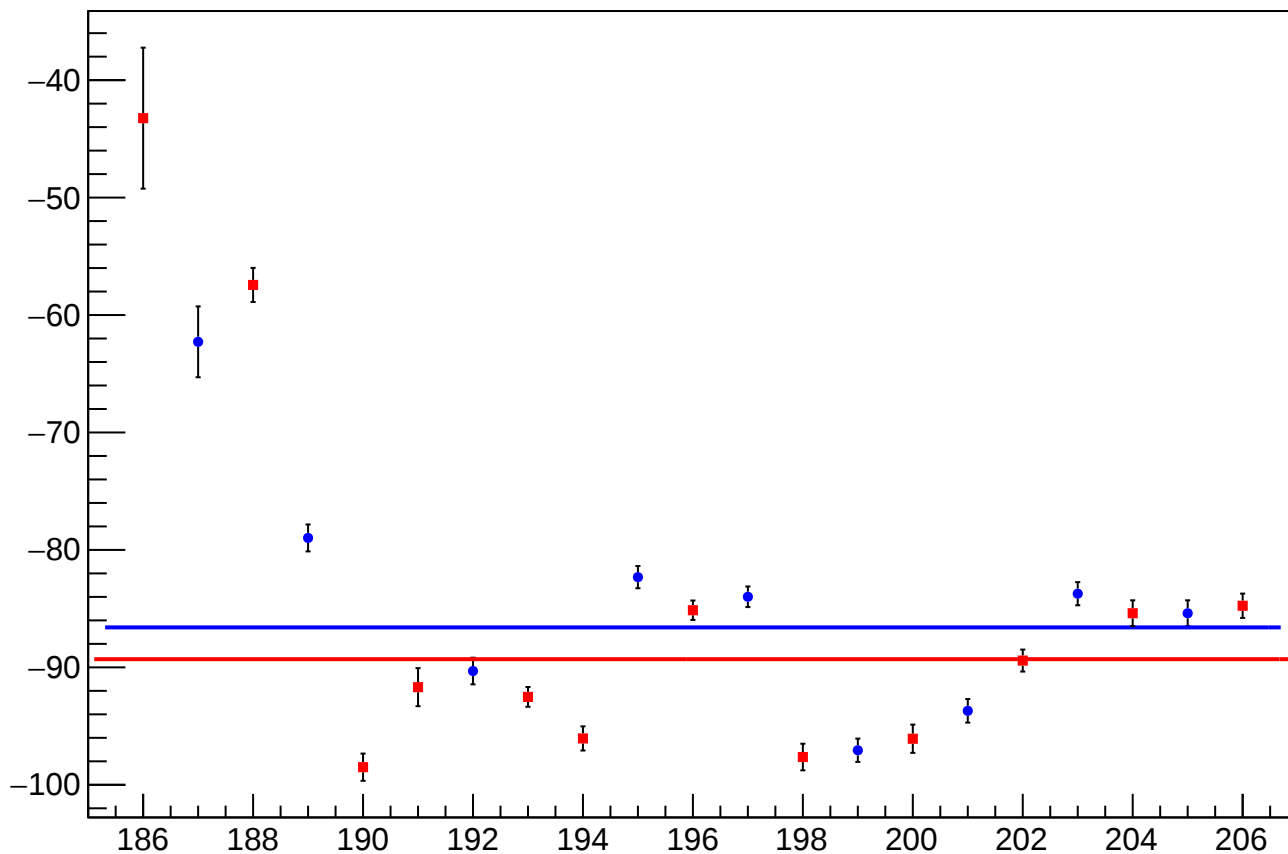
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.602 $\pm$ 0.202 χ^2 /NDF: 79.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -86.597 $\pm$ 0.355 χ^2 /NDF: 320.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -89.303 $\pm$ 0.319 χ^2 /NDF: 806.9/11

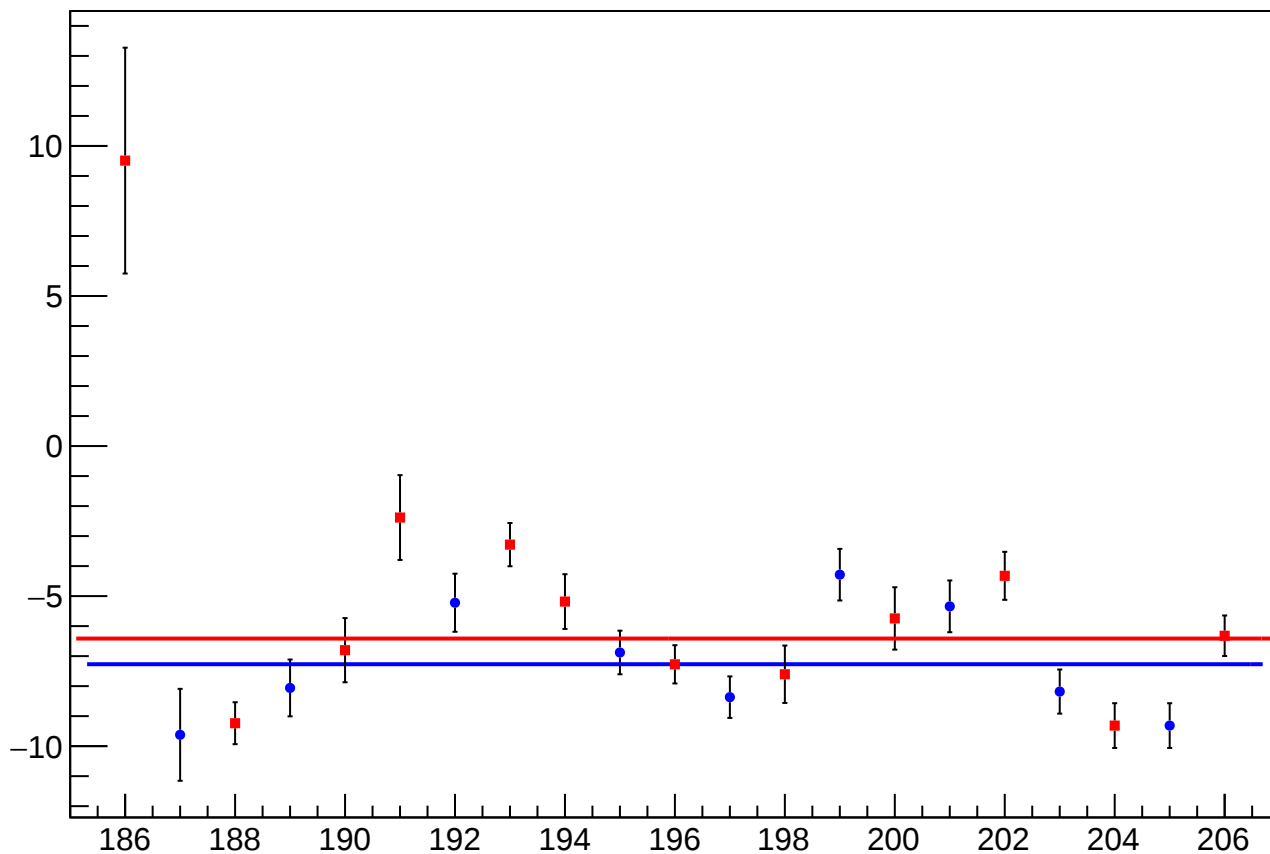
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -88.094 $\pm$ 0.237 χ^2 /NDF: 1159.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: -7.270 ± 0.278 χ^2/NDF : 36.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.415 ± 0.245 χ^2/NDF : 89.0/11

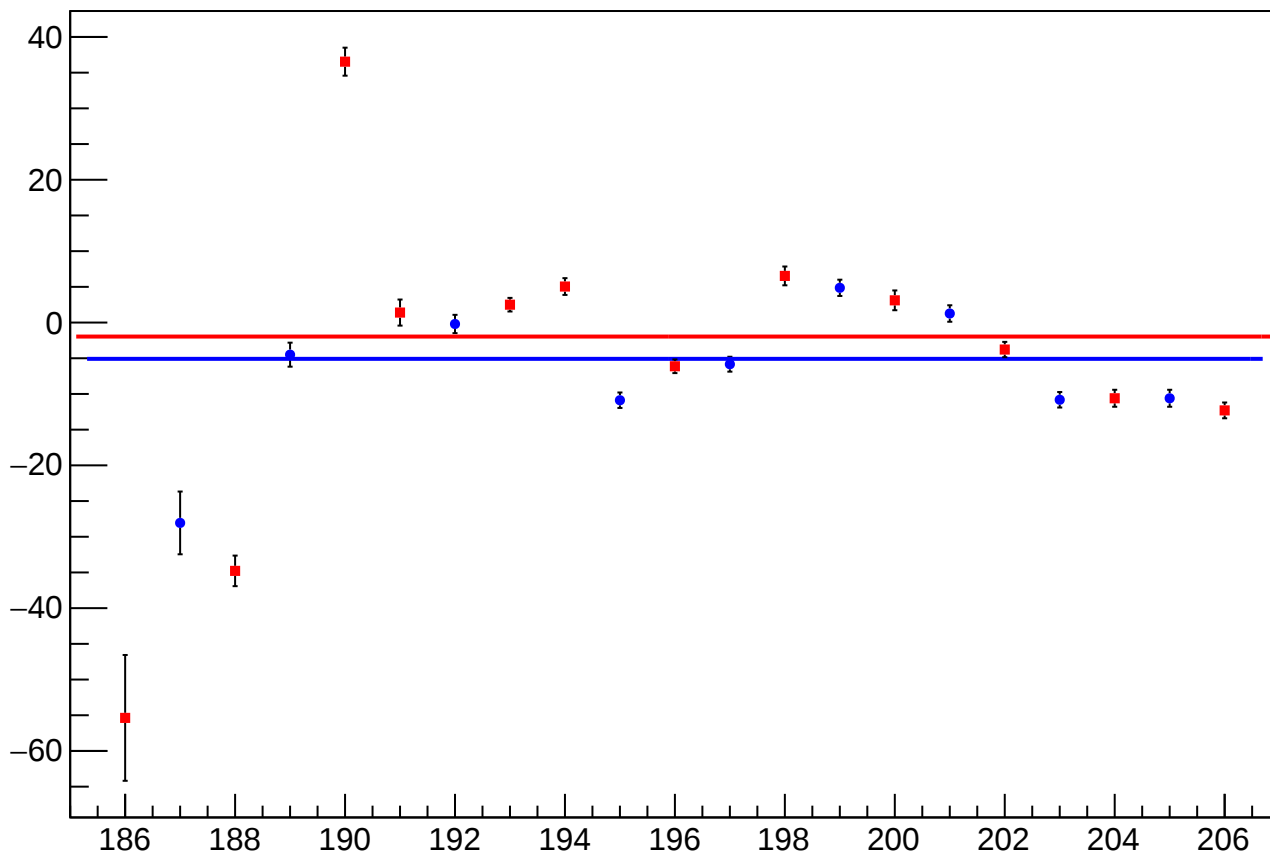
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.789 ± 0.184 χ^2/NDF : 130.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -5.083+/-0.413 χ^2/NDF : 227.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.961+/-0.372 χ^2/NDF : 935.4/11

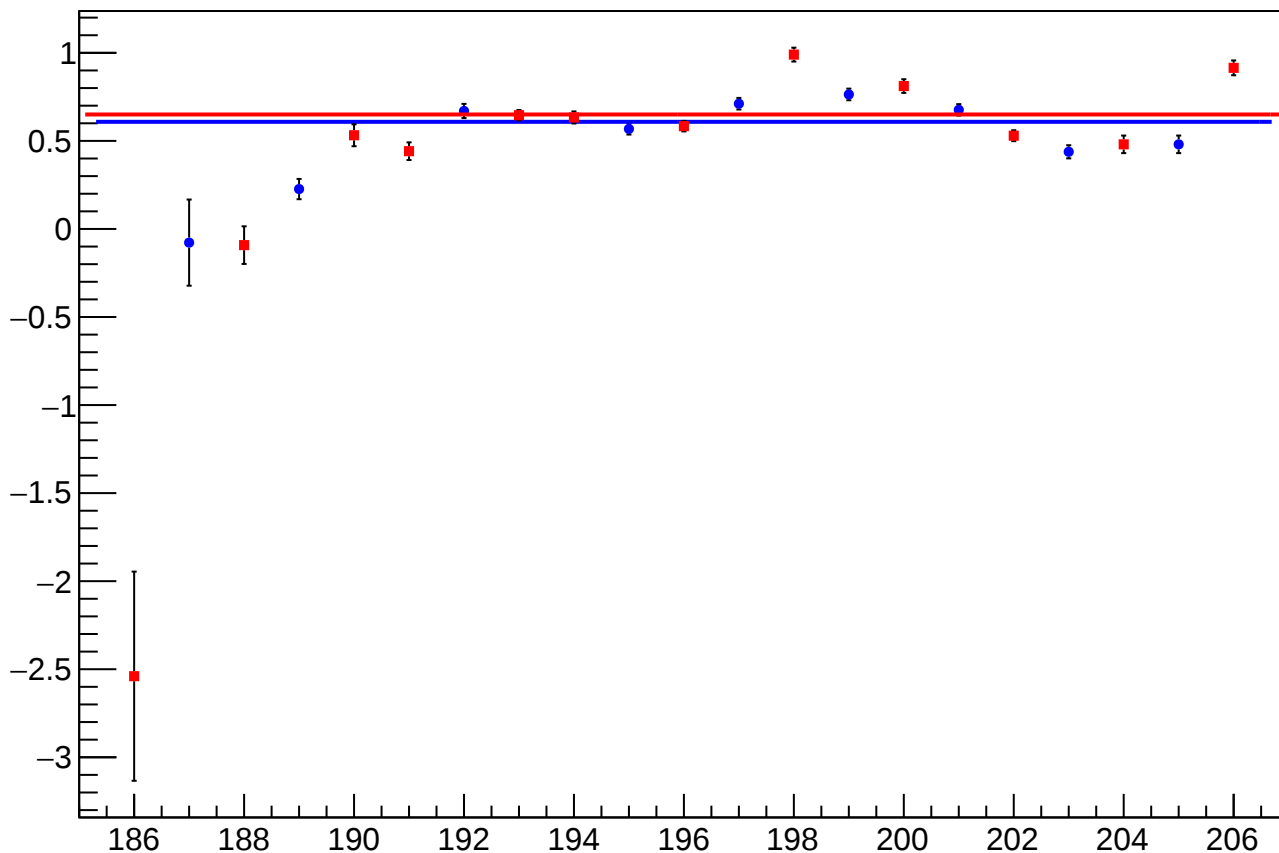
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.361+/-0.277 χ^2/NDF : 1194.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.608 $\pm$ 0.013 χ^2 /NDF: 119.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.650 $\pm$ 0.012 χ^2 /NDF: 261.1/11

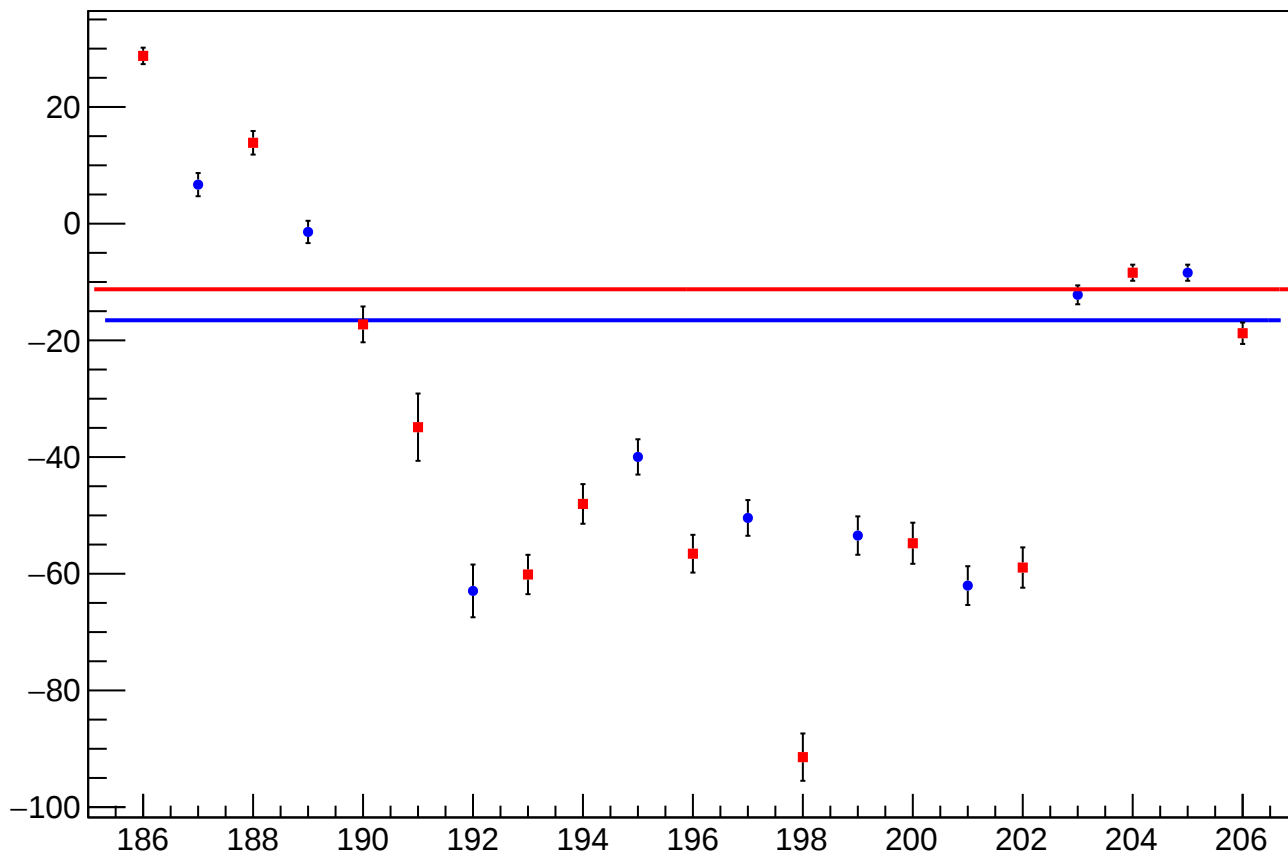
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.631 $\pm$ 0.009 χ^2 /NDF: 386.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug



Right In: -16.557 ± 0.729 χ^2/NDF : 842.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.246 ± 0.674 χ^2/NDF : 2259.0/11

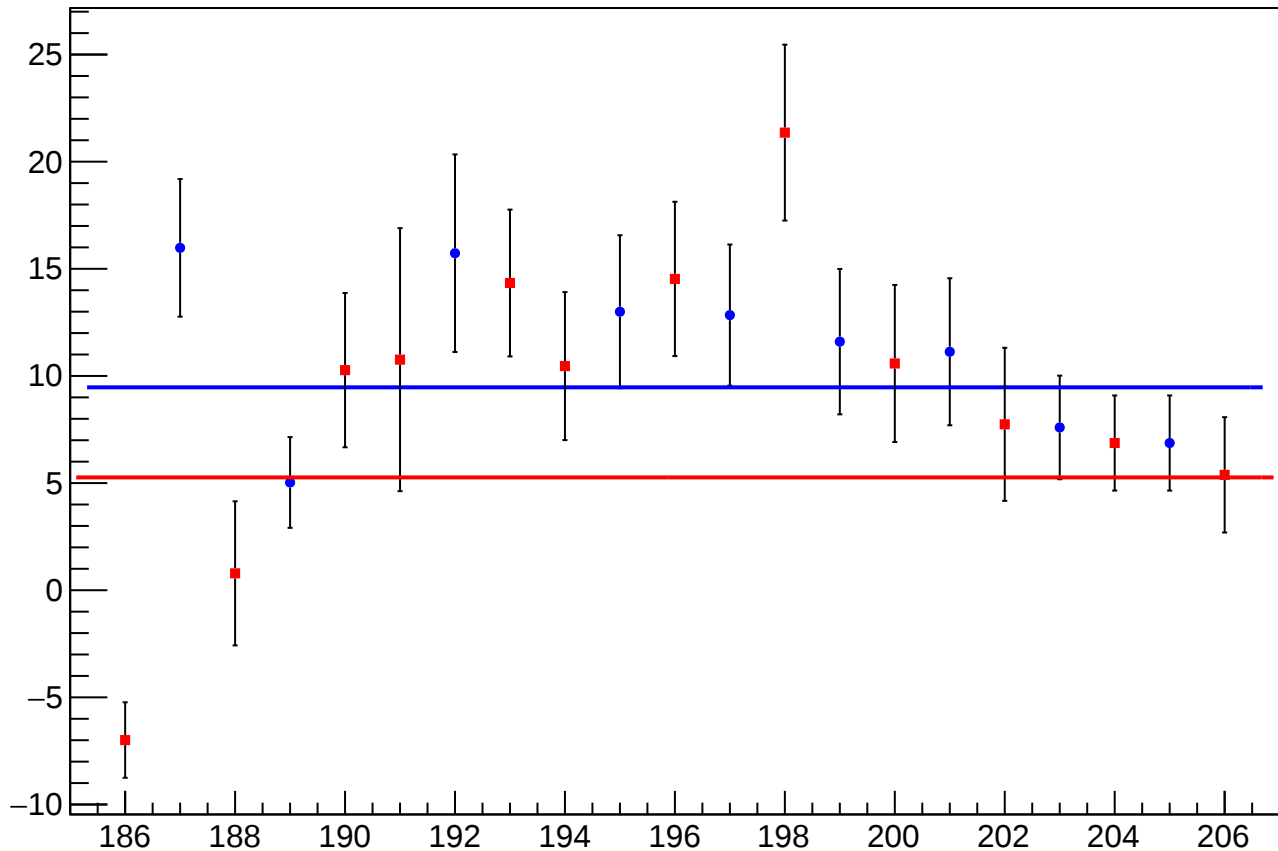
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.693 ± 0.495 χ^2/NDF : 3130.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 9.469+/-0.961 χ^2/NDF : 15.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.265+/-0.873 χ^2/NDF : 87.3/11

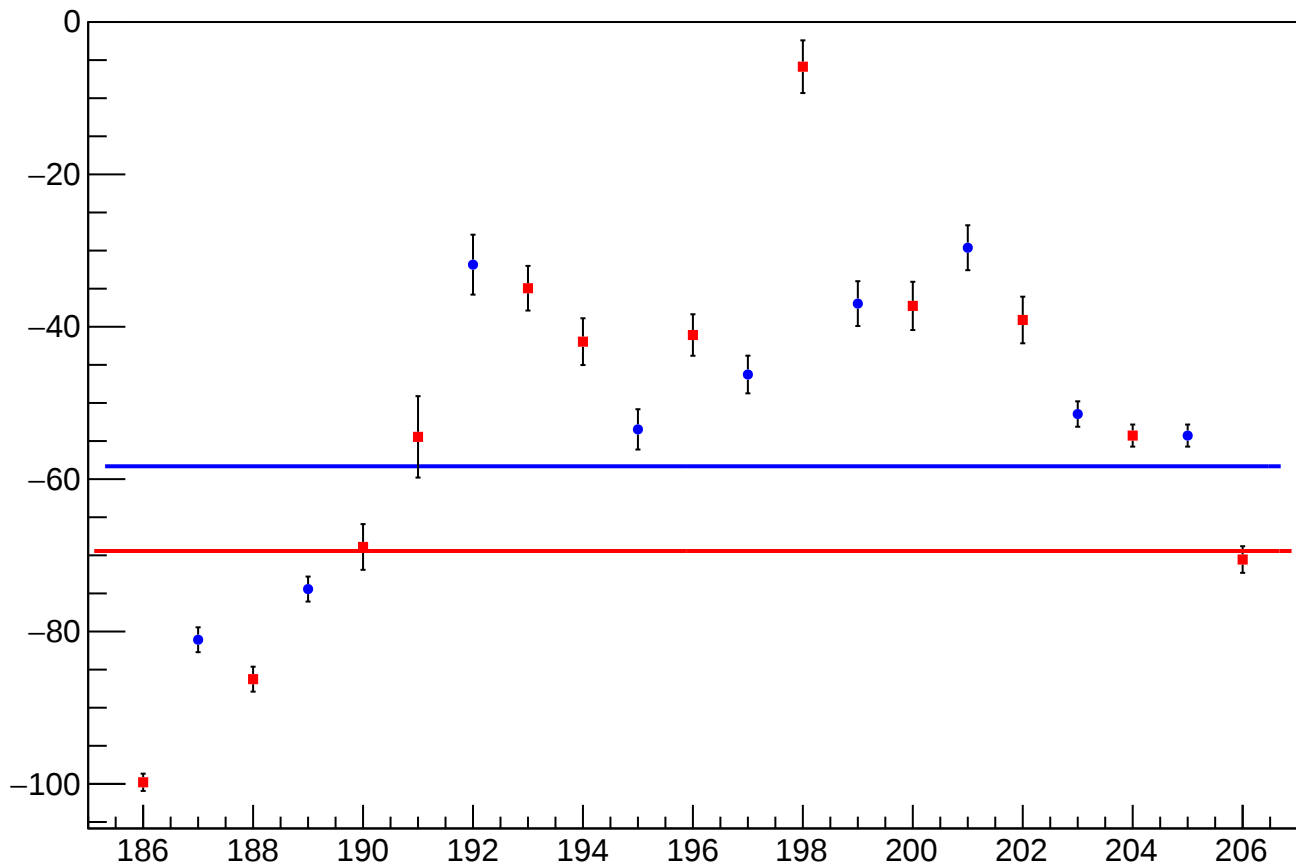
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.166+/-0.646 χ^2/NDF : 112.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -58.312 ± 0.677 χ^2/NDF : 535.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -69.432 ± 0.603 χ^2/NDF : 1807.8/11

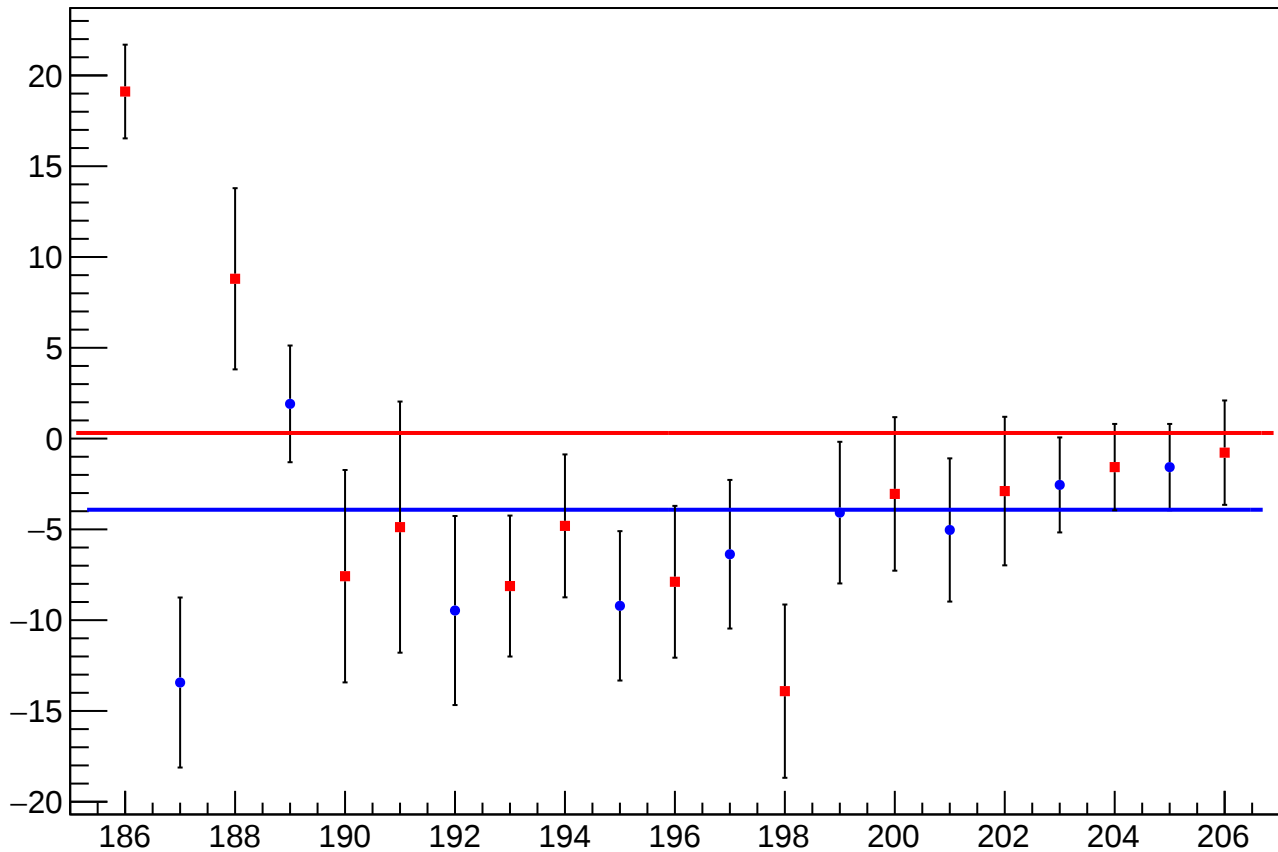
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -64.511 ± 0.450 χ^2/NDF : 2493.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -3.919+/-1.154 χ^2/NDF : 11.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.309+/-1.062 χ^2/NDF : 79.5/11

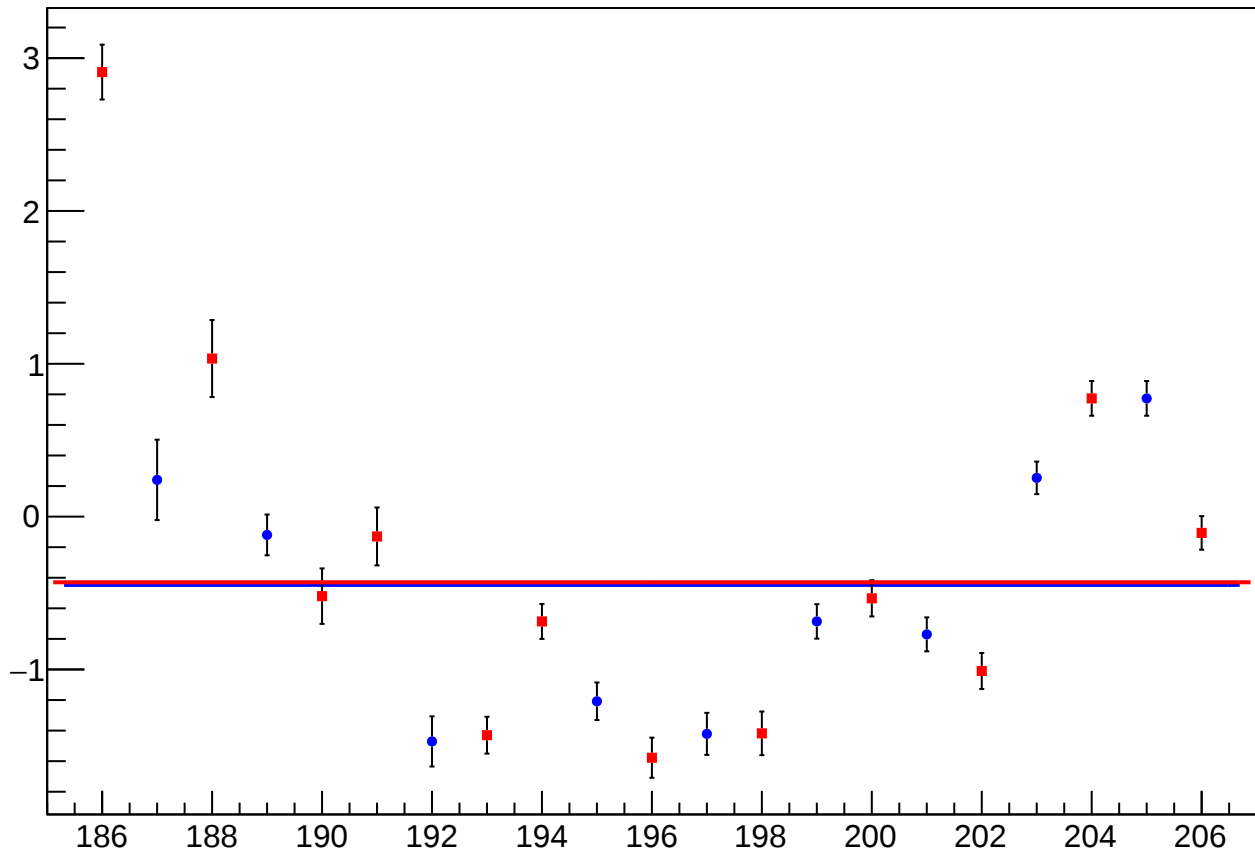
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.631+/-0.781 χ^2/NDF : 98.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.447 ± 0.043 χ^2/NDF : 312.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.430 ± 0.039 χ^2/NDF : 727.0/11

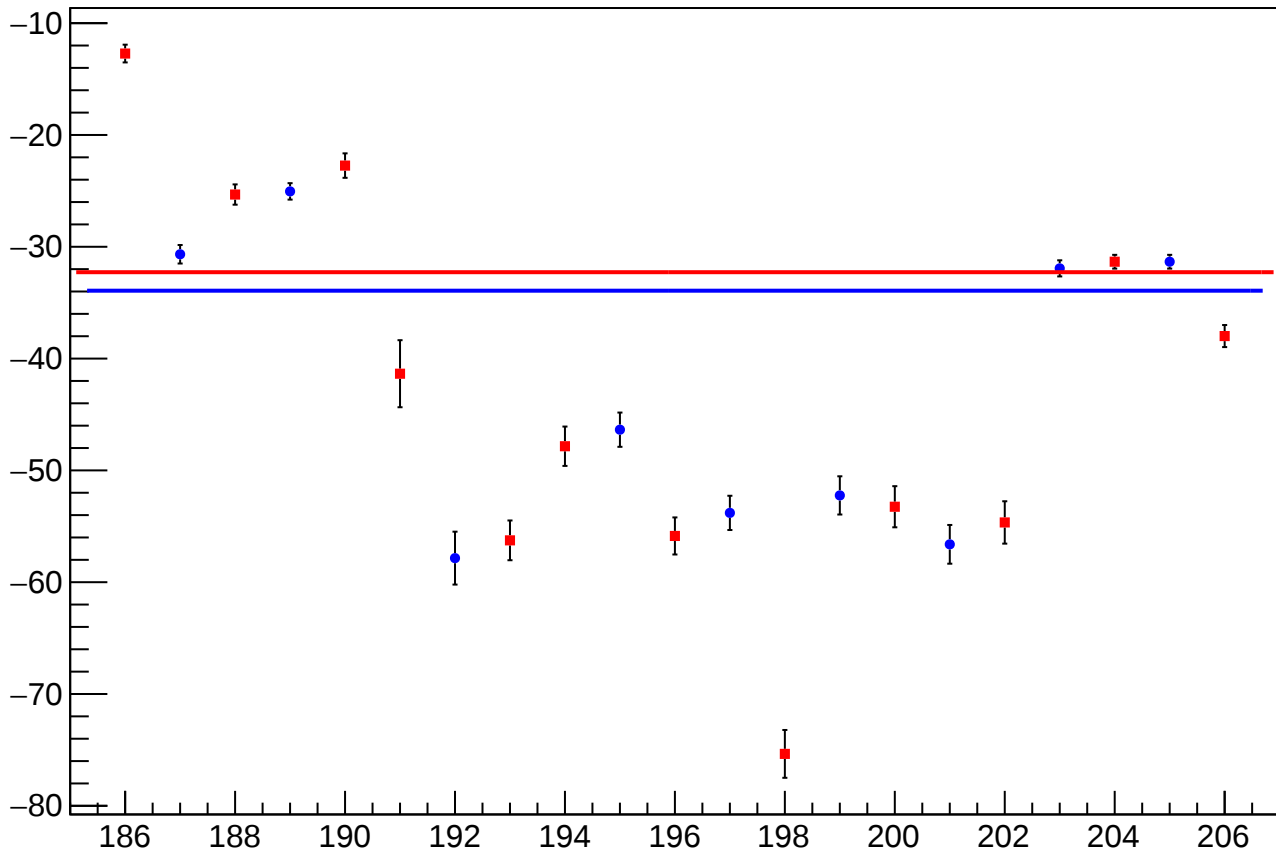
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.437 ± 0.029 χ^2/NDF : 1039.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug



Right In: -33.928 ± 0.323 χ^2/NDF : 809.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.274 ± 0.329 χ^2/NDF : 1925.0/11

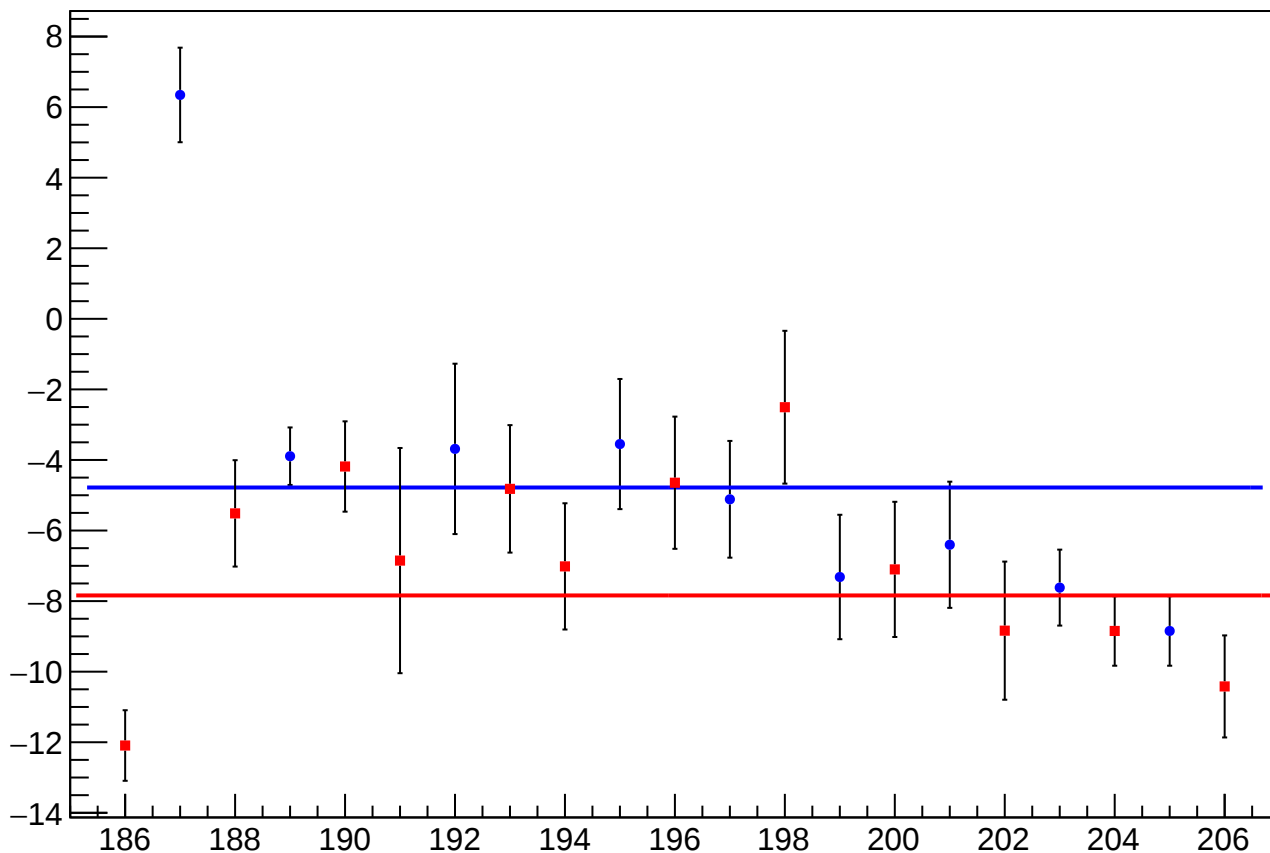
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.117 ± 0.231 χ^2/NDF : 2747.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -4.780 $\pm$ 0.429 χ^2 /NDF: 97.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.840 $\pm$ 0.434 χ^2 /NDF: 45.3/11

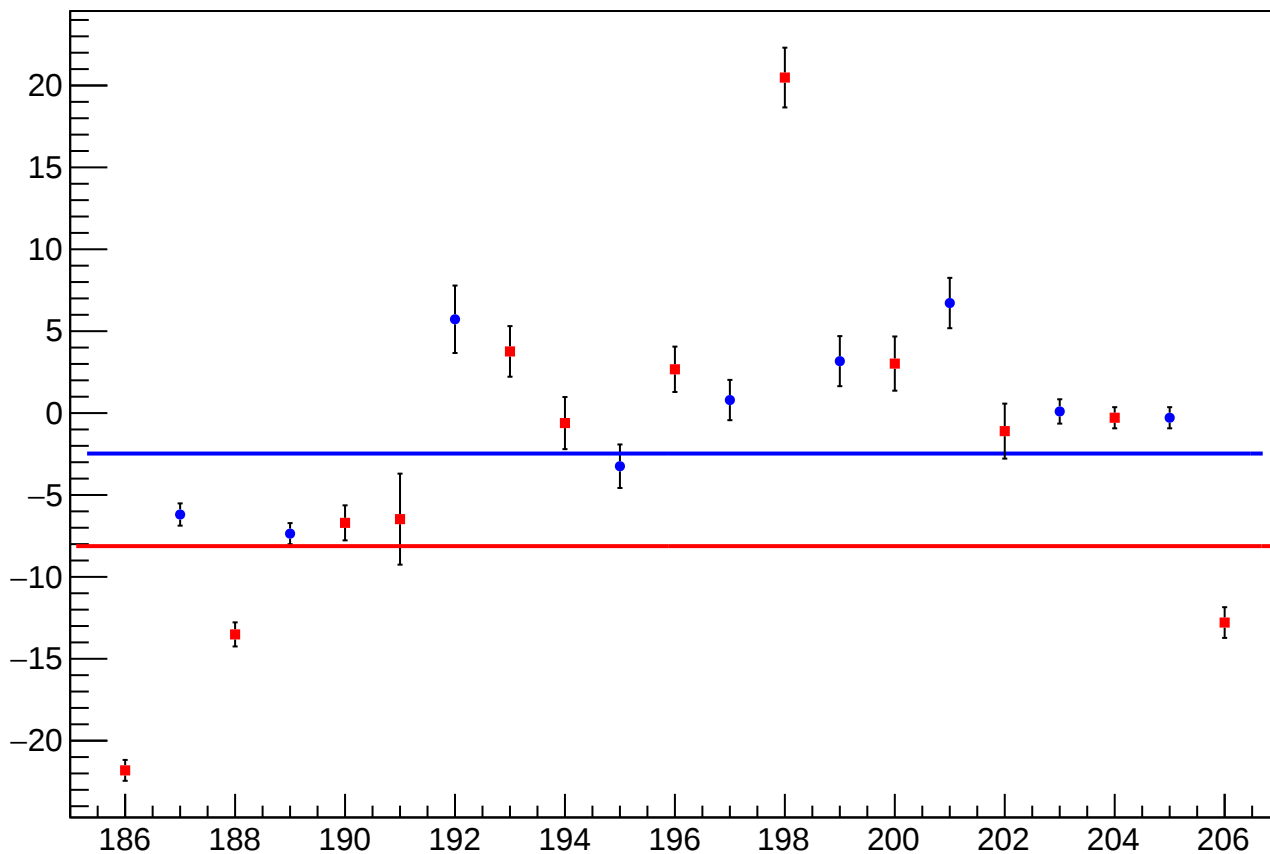
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.294 $\pm$ 0.305 χ^2 /NDF: 168.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: -2.470 ± 0.300 χ^2/NDF : 183.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.123 ± 0.299 χ^2/NDF : 1140.7/11

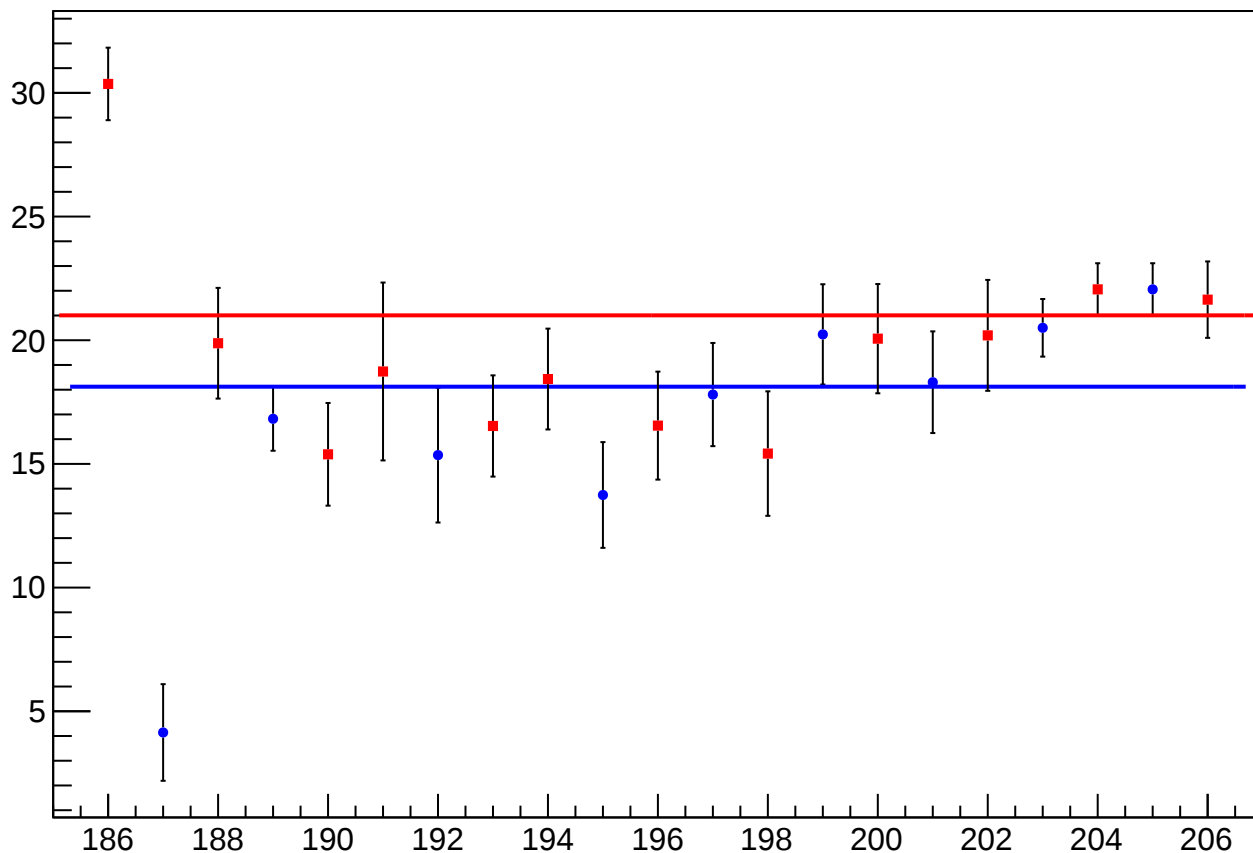
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.310 ± 0.212 χ^2/NDF : 1502.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 18.122 $\pm$ 0.530 χ^2 /NDF: 76.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.006 $\pm$ 0.531 χ^2 /NDF: 65.7/11

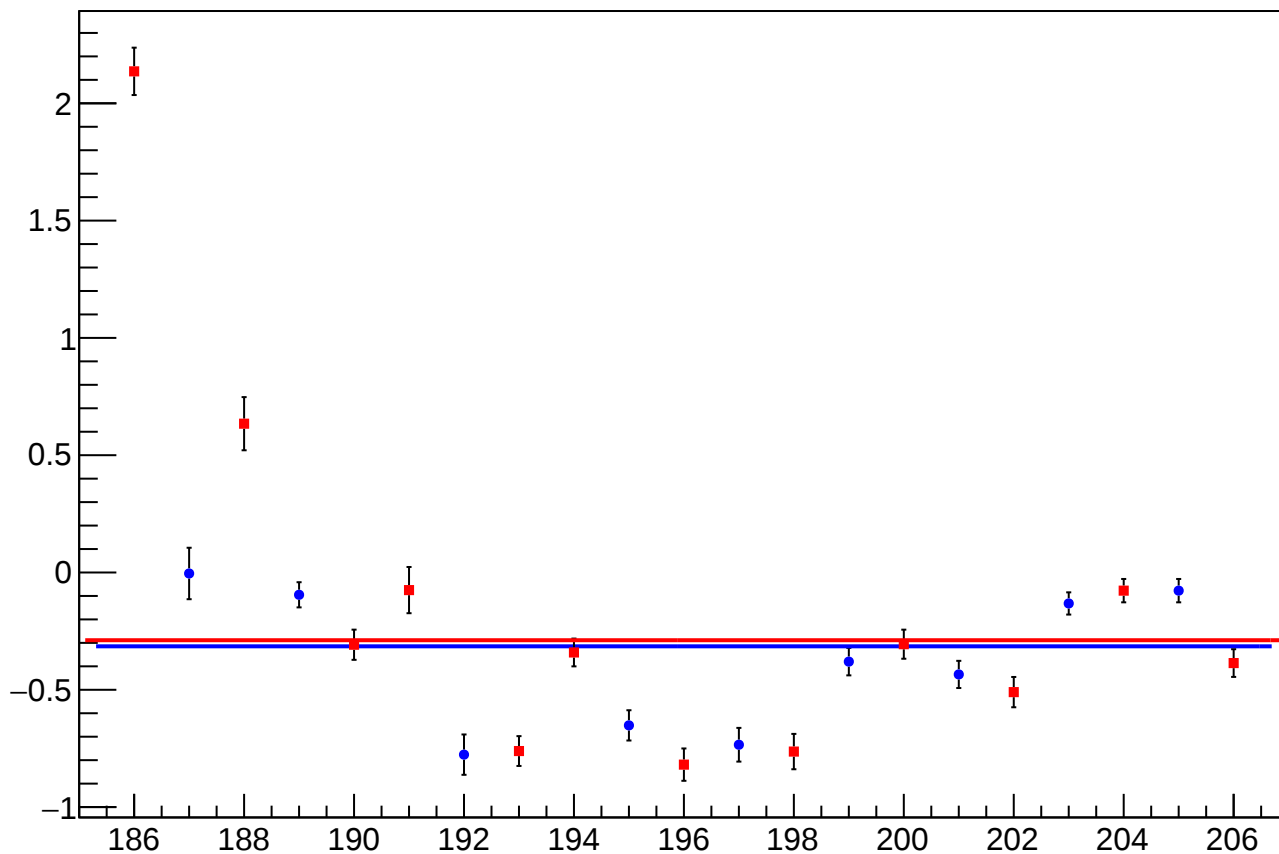
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.560 $\pm$ 0.375 χ^2 /NDF: 157.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.315 ± 0.020 χ^2/NDF : 158.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.289 ± 0.019 χ^2/NDF : 835.6/11

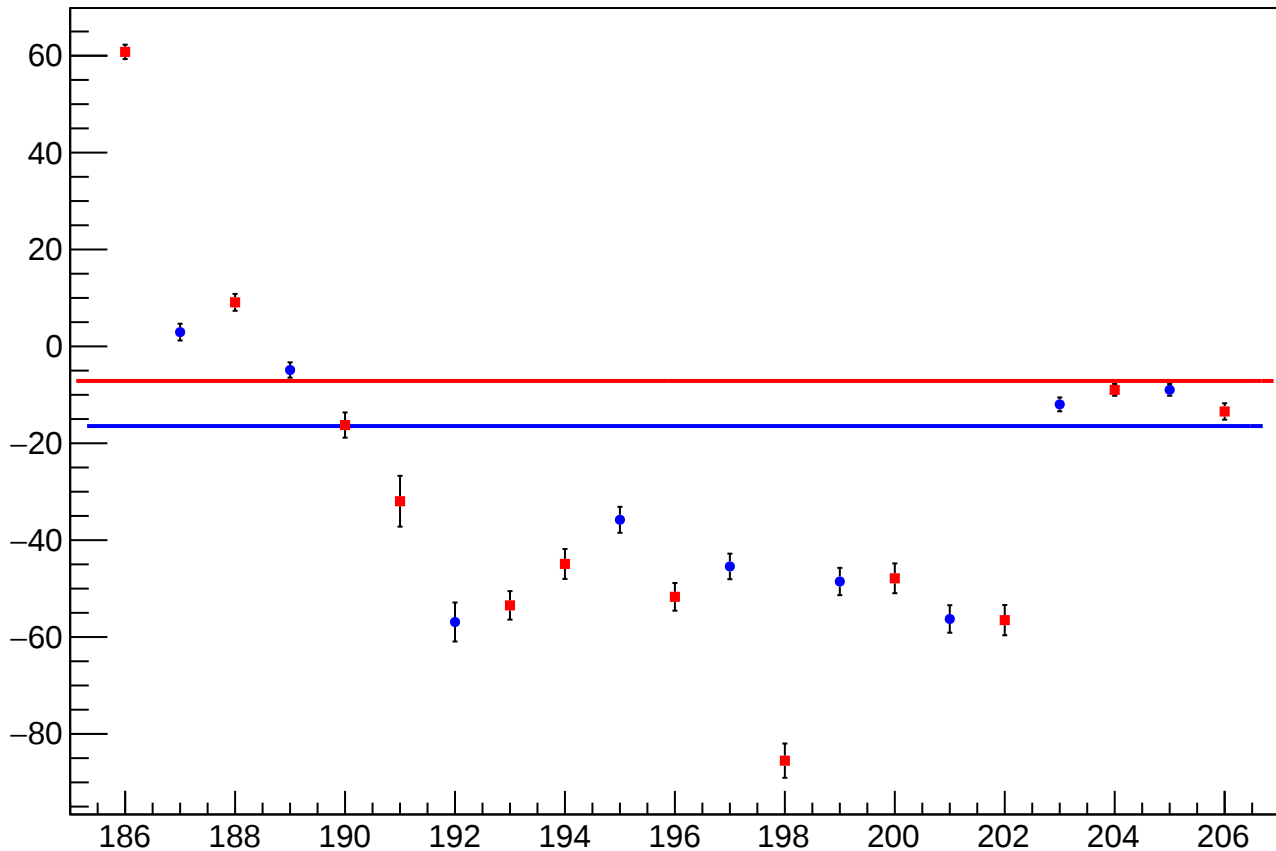
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.301 ± 0.014 χ^2/NDF : 994.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug



Right In: -16.448 ± 0.633 χ^2/NDF : 827.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.133 ± 0.618 χ^2/NDF : 3782.7/11

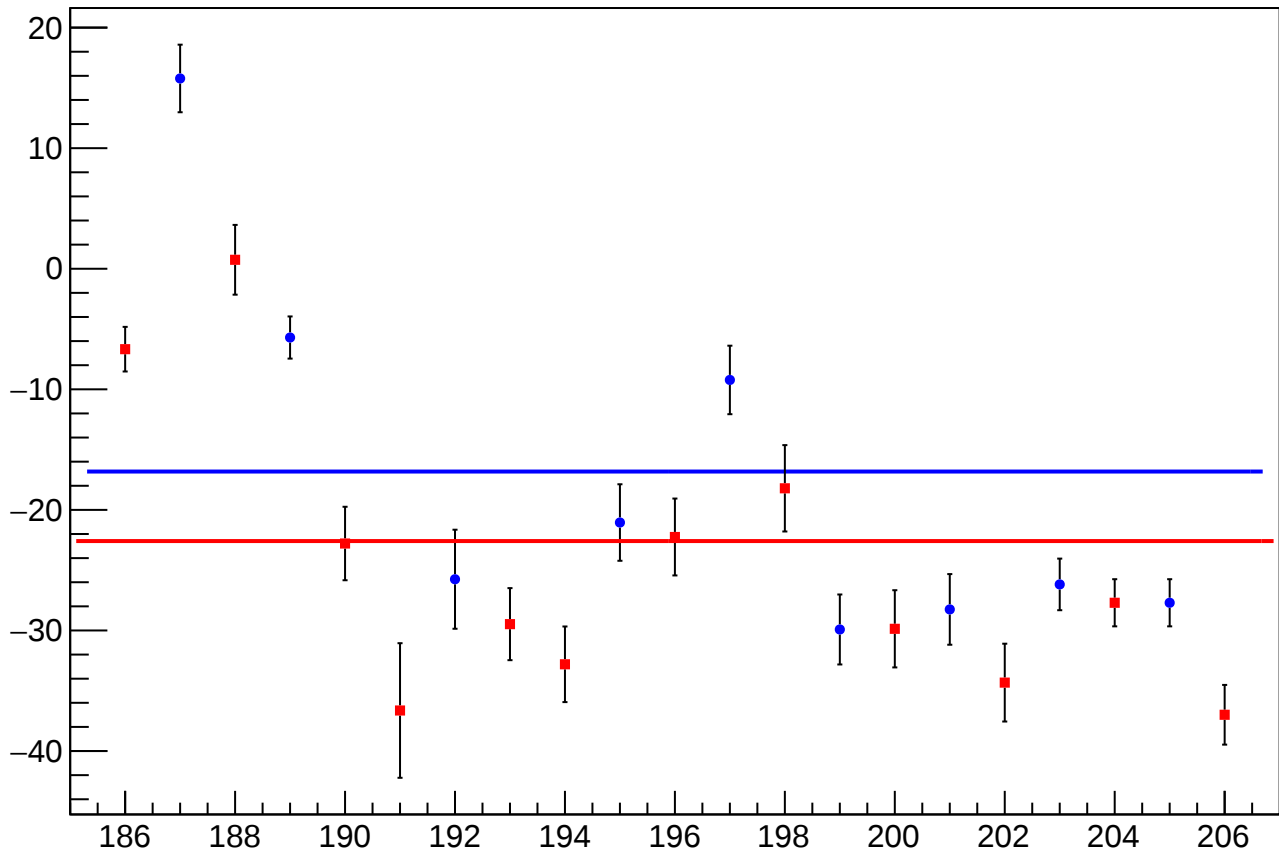
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.673 ± 0.442 χ^2/NDF : 4720.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -16.819 $\pm$ 0.830 χ^2 /NDF: 275.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -22.585 $\pm$ 0.801 χ^2 /NDF: 221.9/11

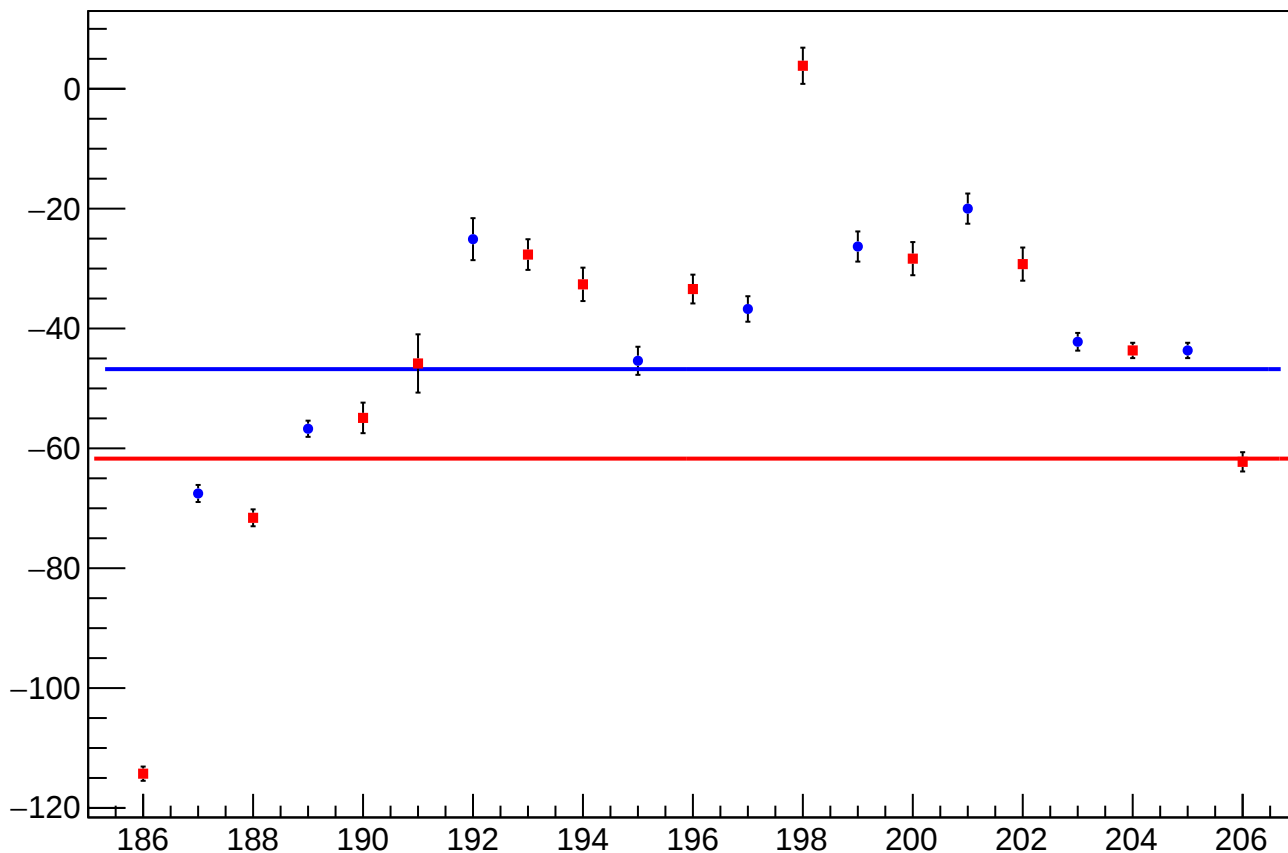
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.805 $\pm$ 0.576 χ^2 /NDF: 522.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -46.780 $\pm$ 0.586 χ^2 /NDF: 522.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -61.711 $\pm$ 0.556 χ^2 /NDF: 3404.0/11

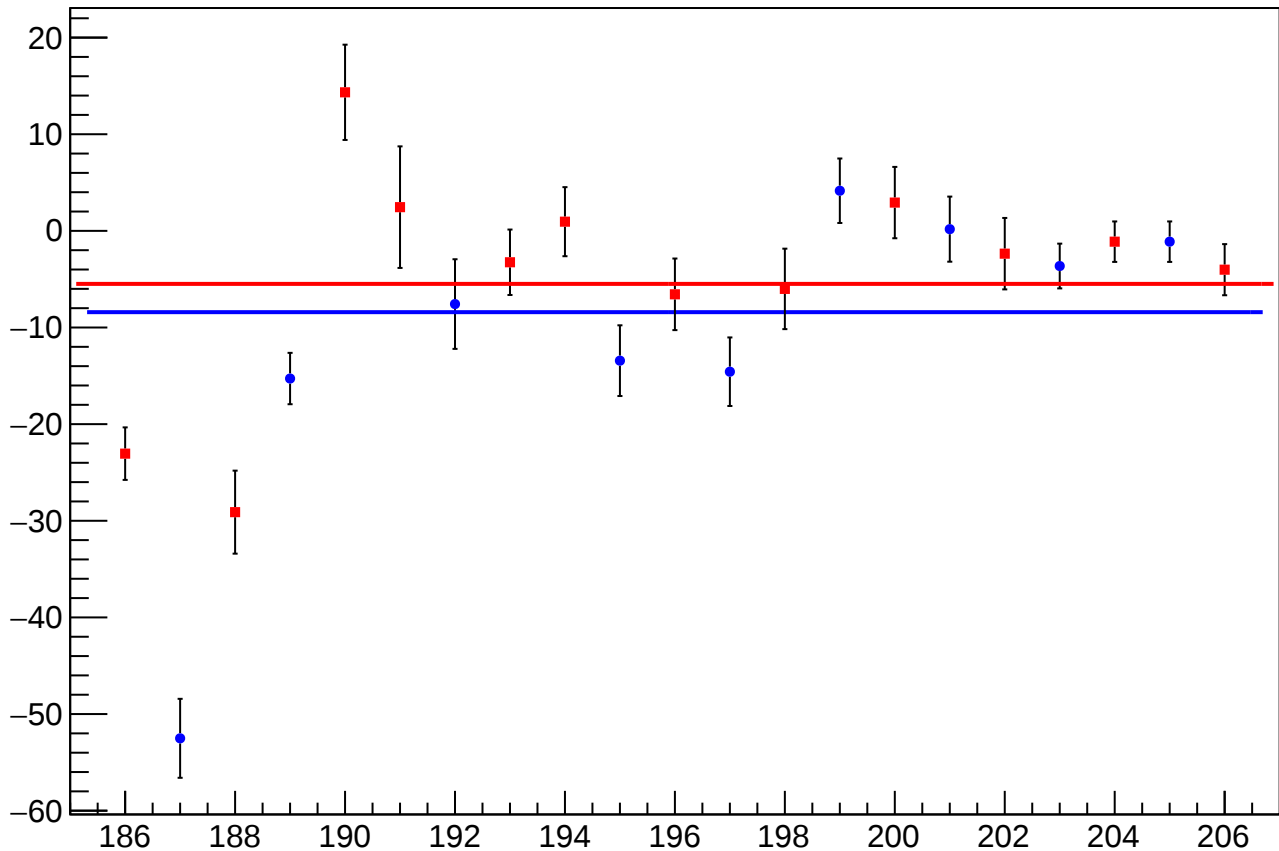
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -54.634 $\pm$ 0.403 χ^2 /NDF: 4268.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -8.412 $\pm$ 1.003 χ^2 /NDF: 165.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.486 $\pm$ 0.967 χ^2 /NDF: 104.2/11

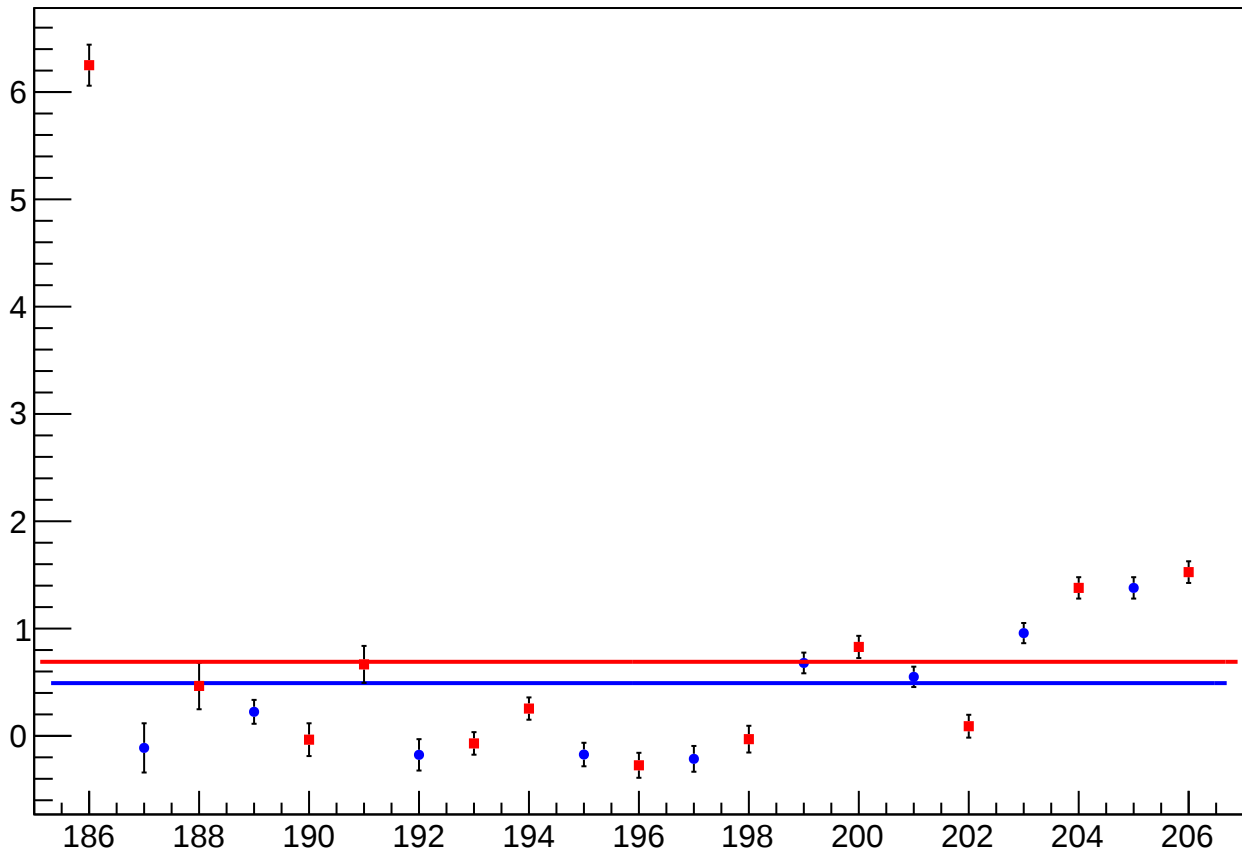
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.896 $\pm$ 0.696 χ^2 /NDF: 273.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: 0.492 $\pm$ 0.037 χ^2 /NDF: 213.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.690 $\pm$ 0.035 χ^2 /NDF: 1191.4/11

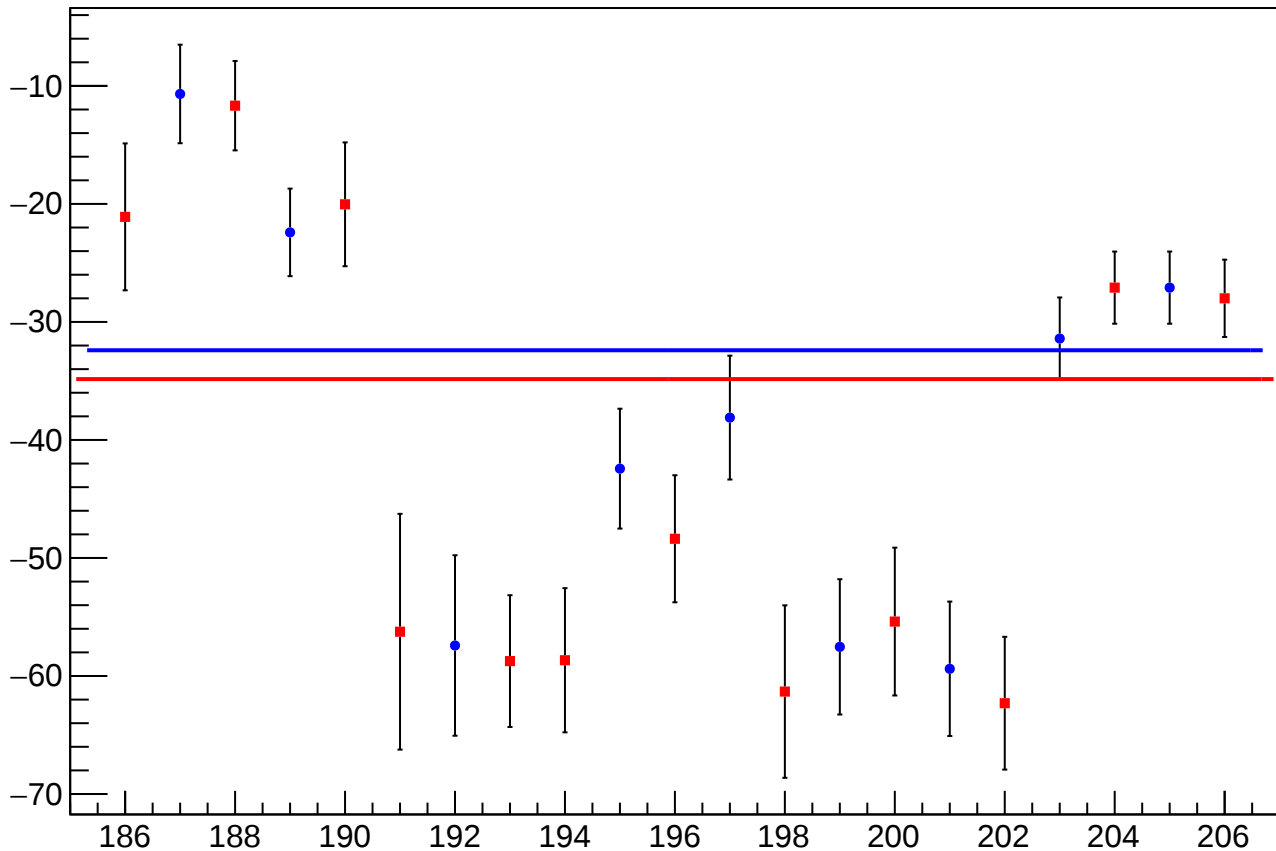
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.597 $\pm$ 0.025 χ^2 /NDF: 1419.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug



Right In: -32.400 $\pm$ 1.454 χ^2 /NDF: 94.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -34.842 $\pm$ 1.399 χ^2 /NDF: 153.2/11

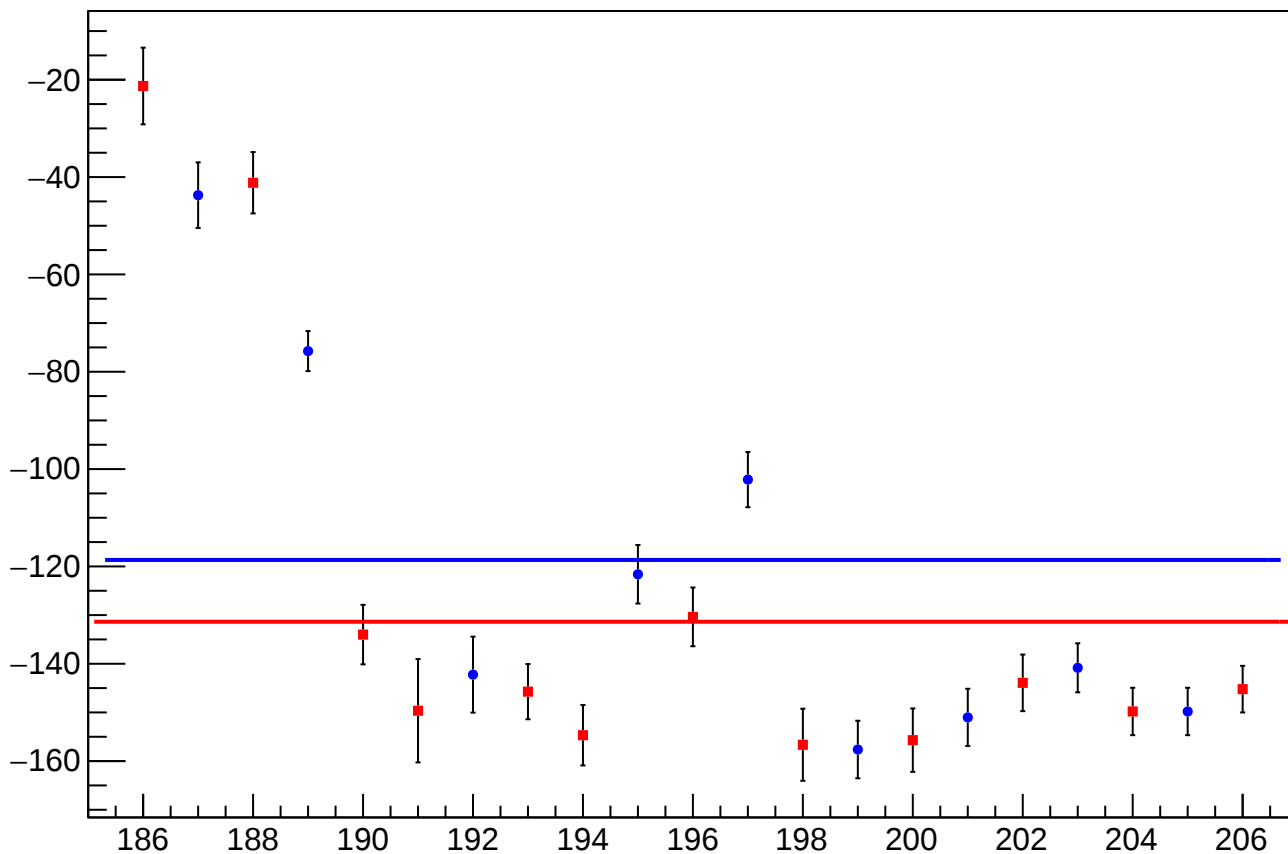
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -33.669 $\pm$ 1.008 χ^2 /NDF: 249.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -118.671+/-1.840 χ^2/NDF : 384.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -131.362+/-1.772 χ^2/NDF : 476.6/11

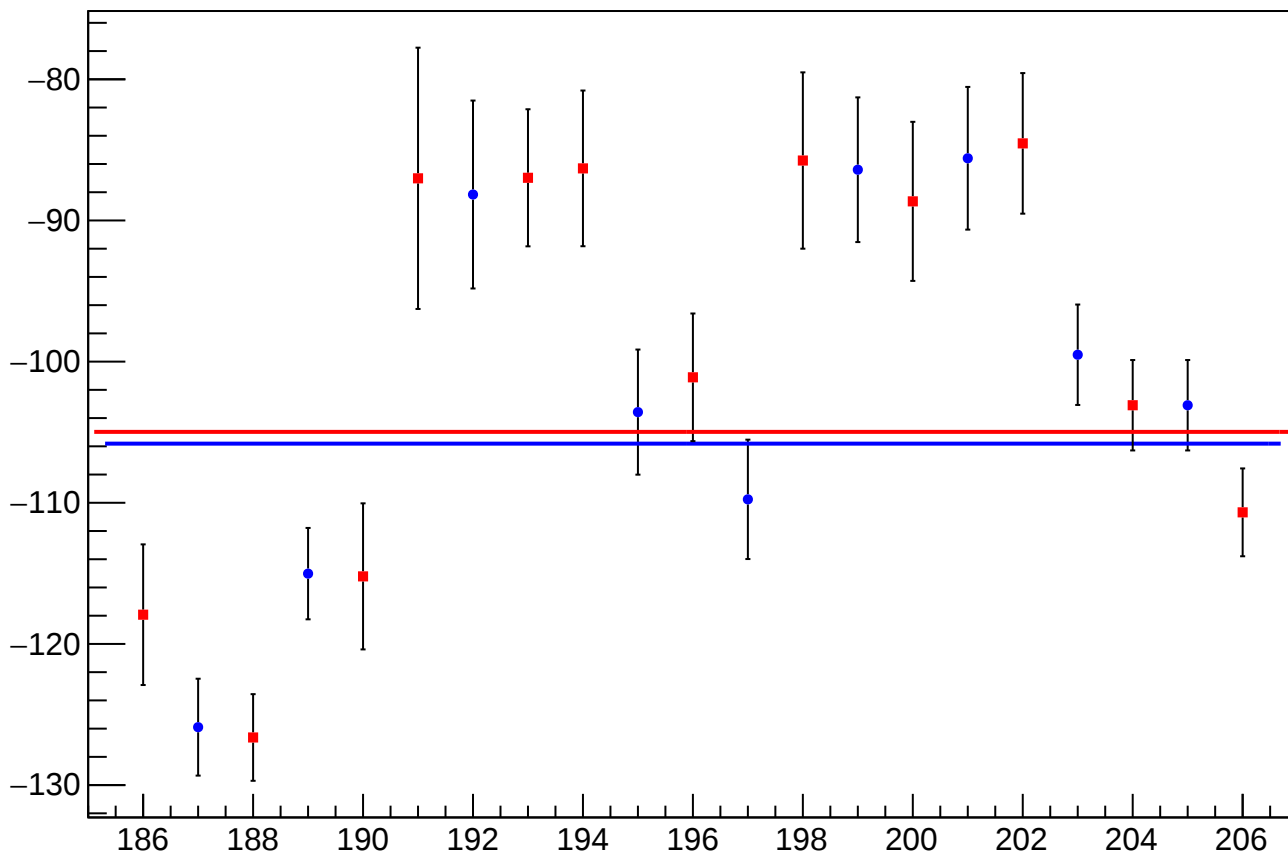
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.256+/-1.276 χ^2/NDF : 885.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -105.811+/-1.332 χ^2/NDF : 84.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -104.977+/-1.272 χ^2/NDF : 128.5/11

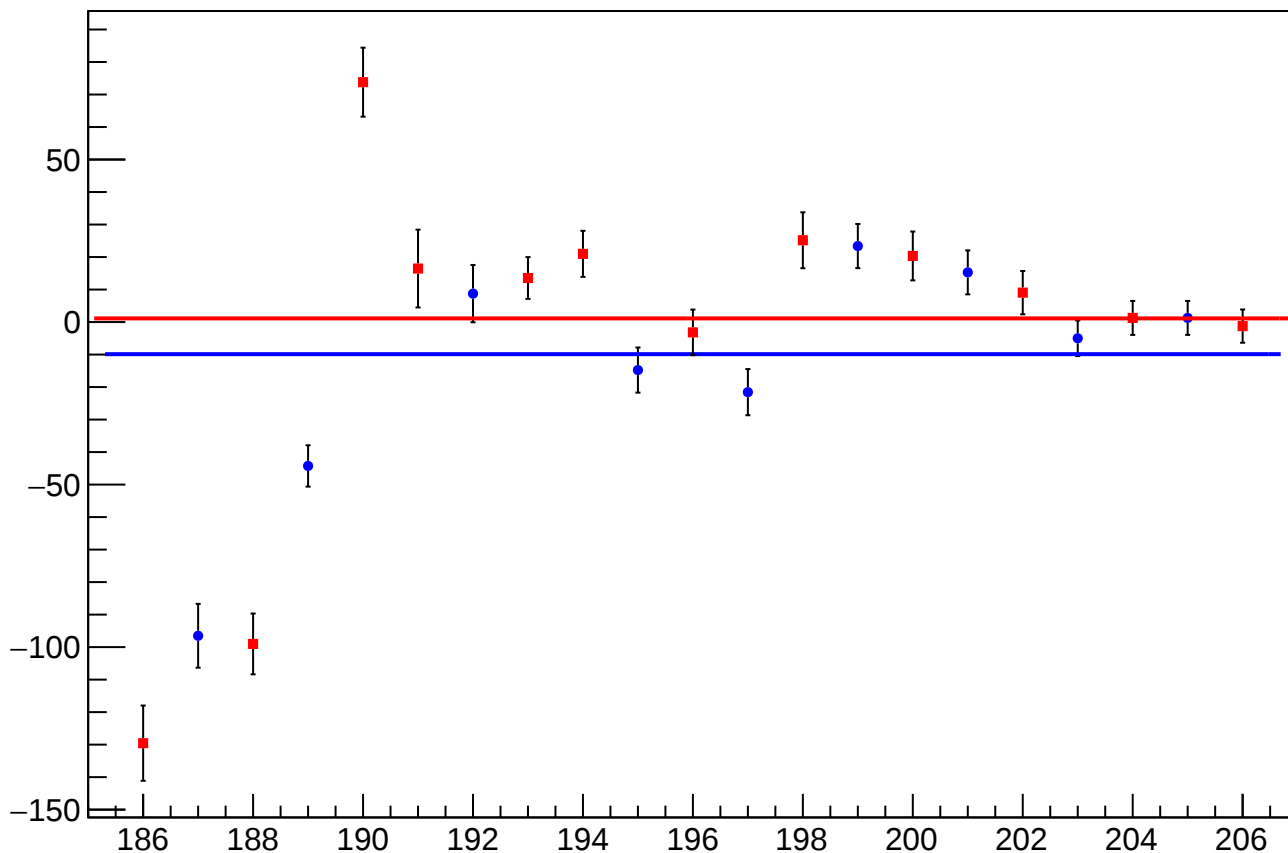
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -105.374+/-0.920 χ^2/NDF : 213.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -9.877 $\pm$ 2.225 χ^2 /NDF: 158.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.124 $\pm$ 2.095 χ^2 /NDF: 318.6/11

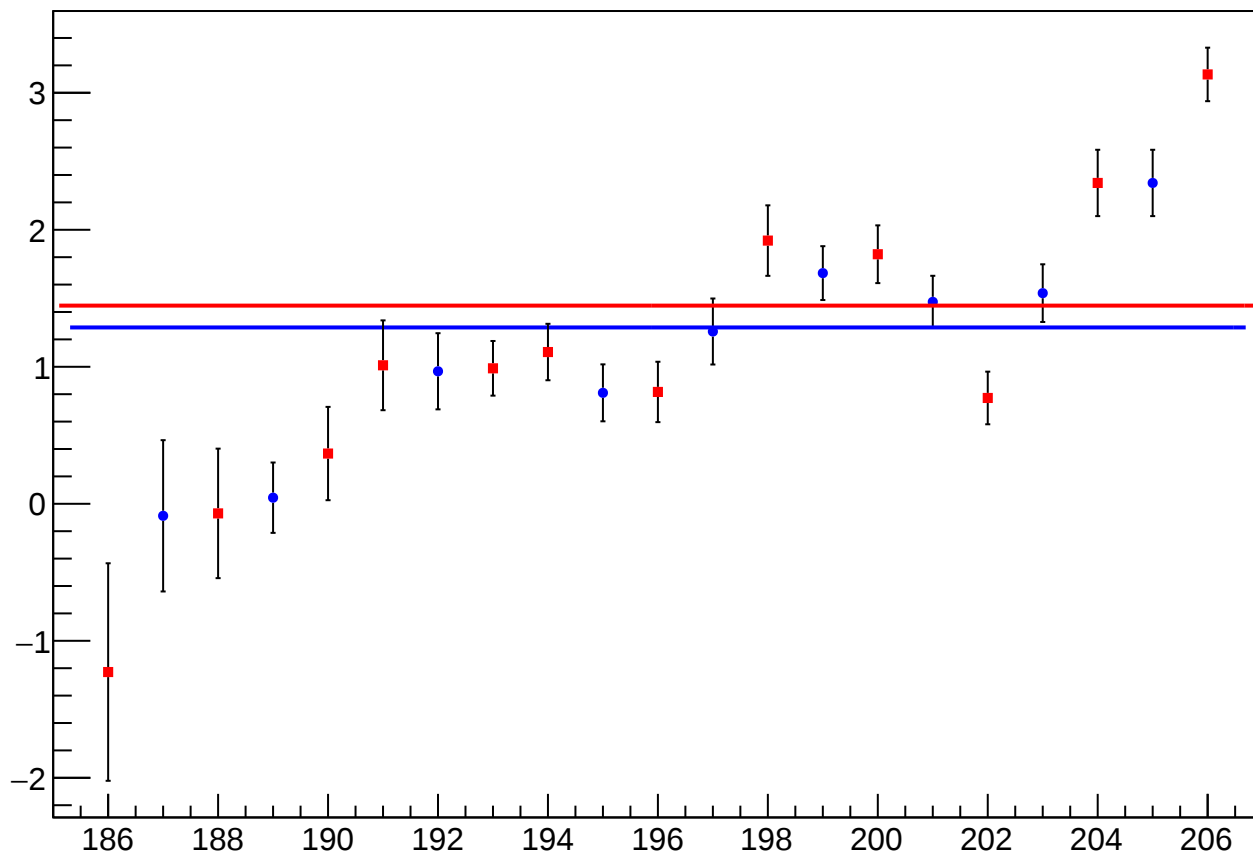
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.046 $\pm$ 1.525 χ^2 /NDF: 489.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: 1.287 $\pm$ 0.078 χ^2 /NDF: 61.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.447 $\pm$ 0.070 χ^2 /NDF: 156.8/11

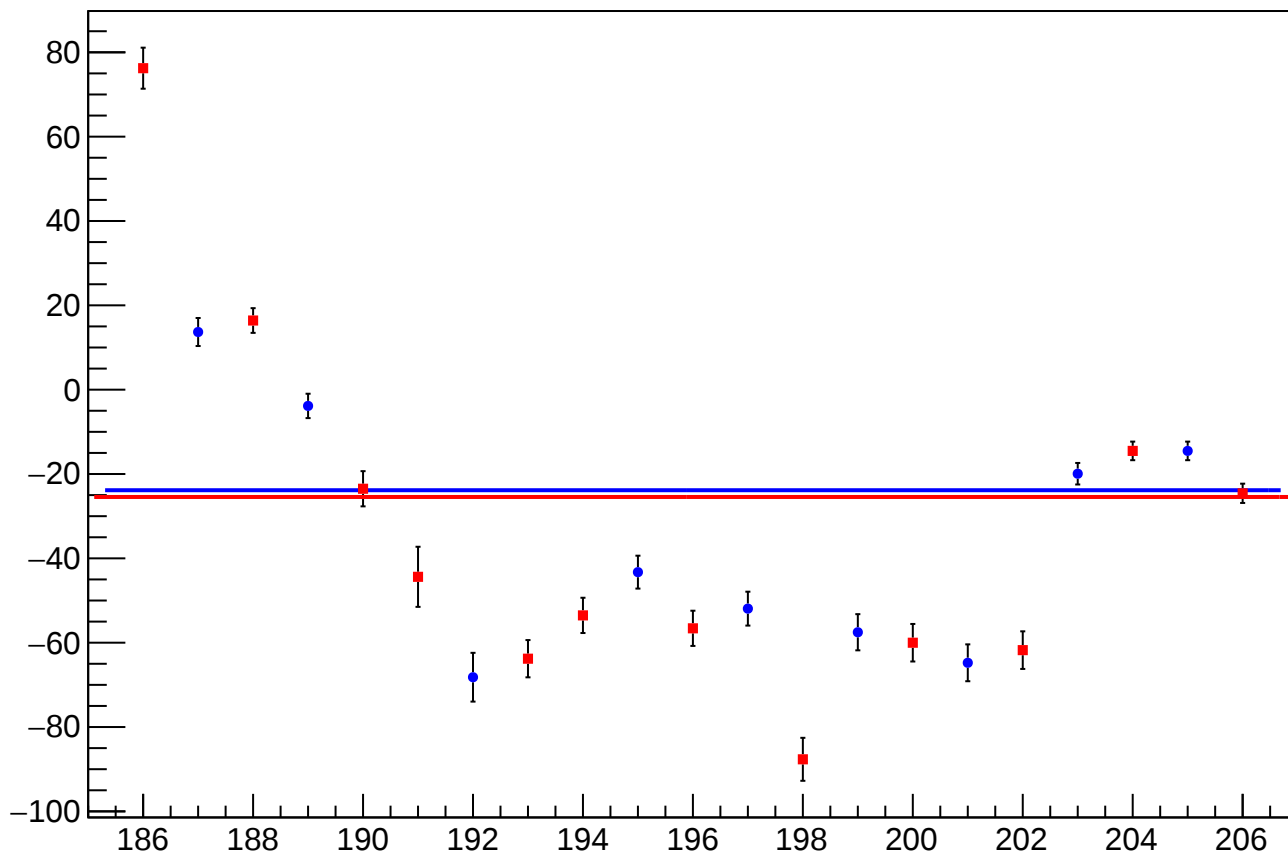
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.375 $\pm$ 0.052 χ^2 /NDF: 220.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug



Right In: -23.844+/-1.095 χ^2/NDF : 477.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.445+/-1.032 χ^2/NDF : 1124.4/11

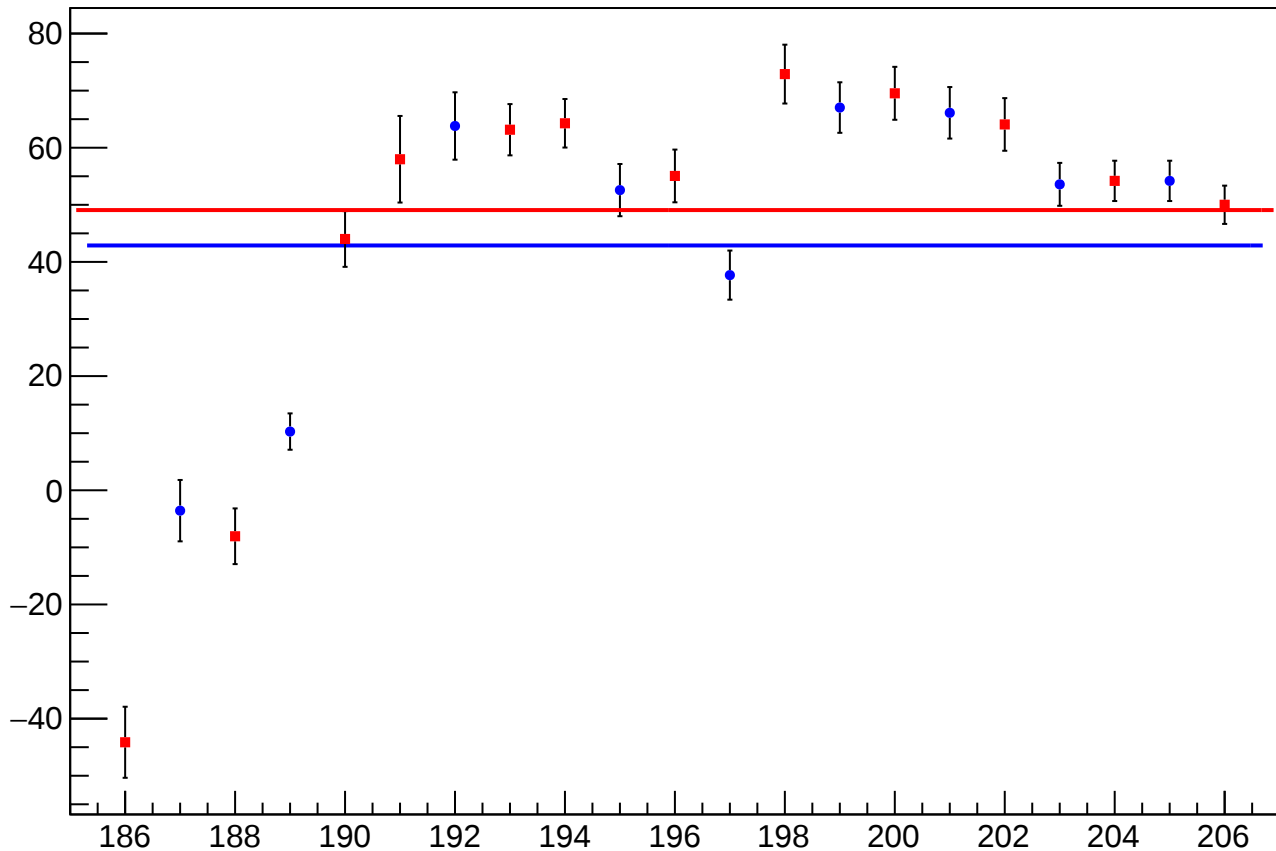
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.691+/-0.751 χ^2/NDF : 1602.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 42.880 $\pm$ 1.393 χ^2 /NDF: 272.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.080 $\pm$ 1.314 χ^2 /NDF: 441.9/11

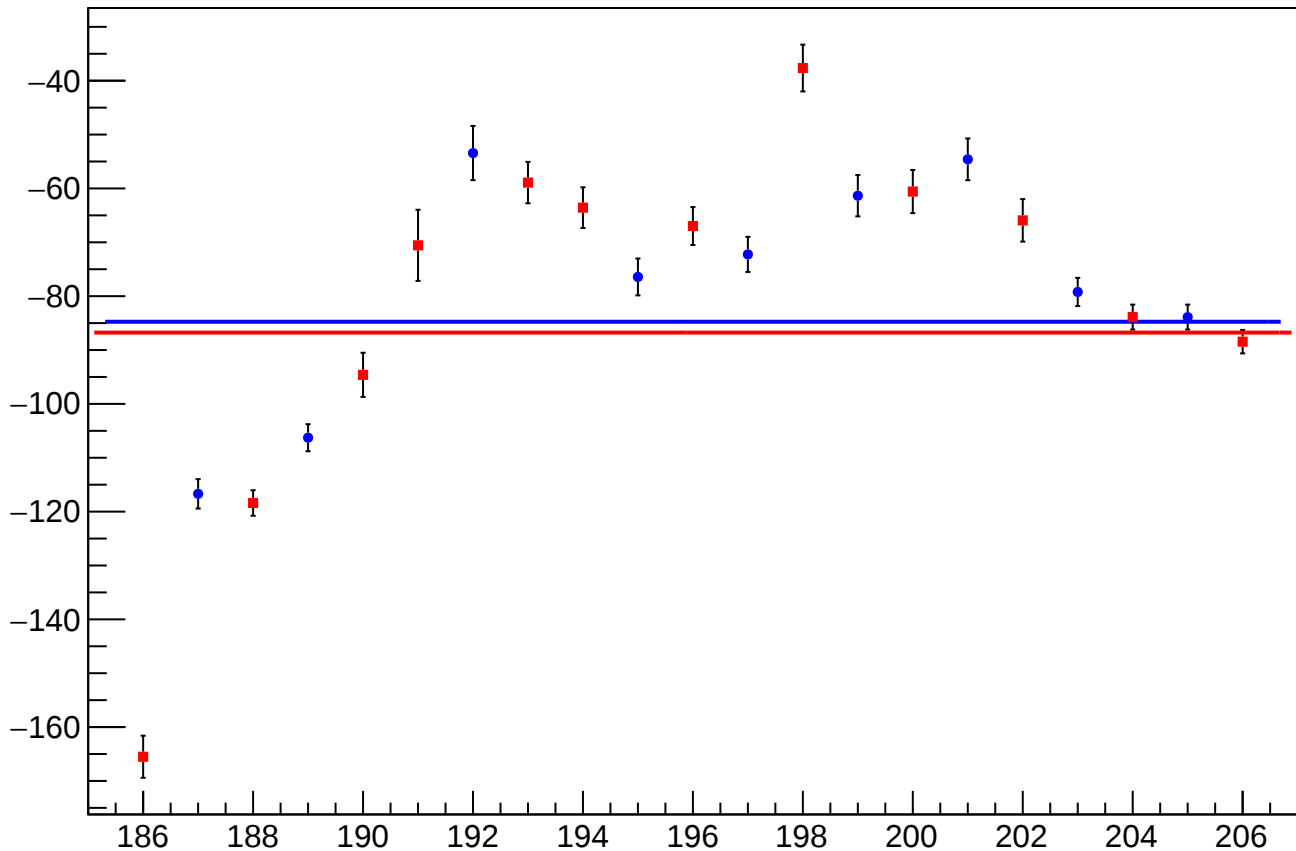
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 46.162 $\pm$ 0.956 χ^2 /NDF: 725.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -84.749 $\pm$ 1.011 χ^2 /NDF: 371.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -86.757 $\pm$ 0.944 χ^2 /NDF: 915.6/11

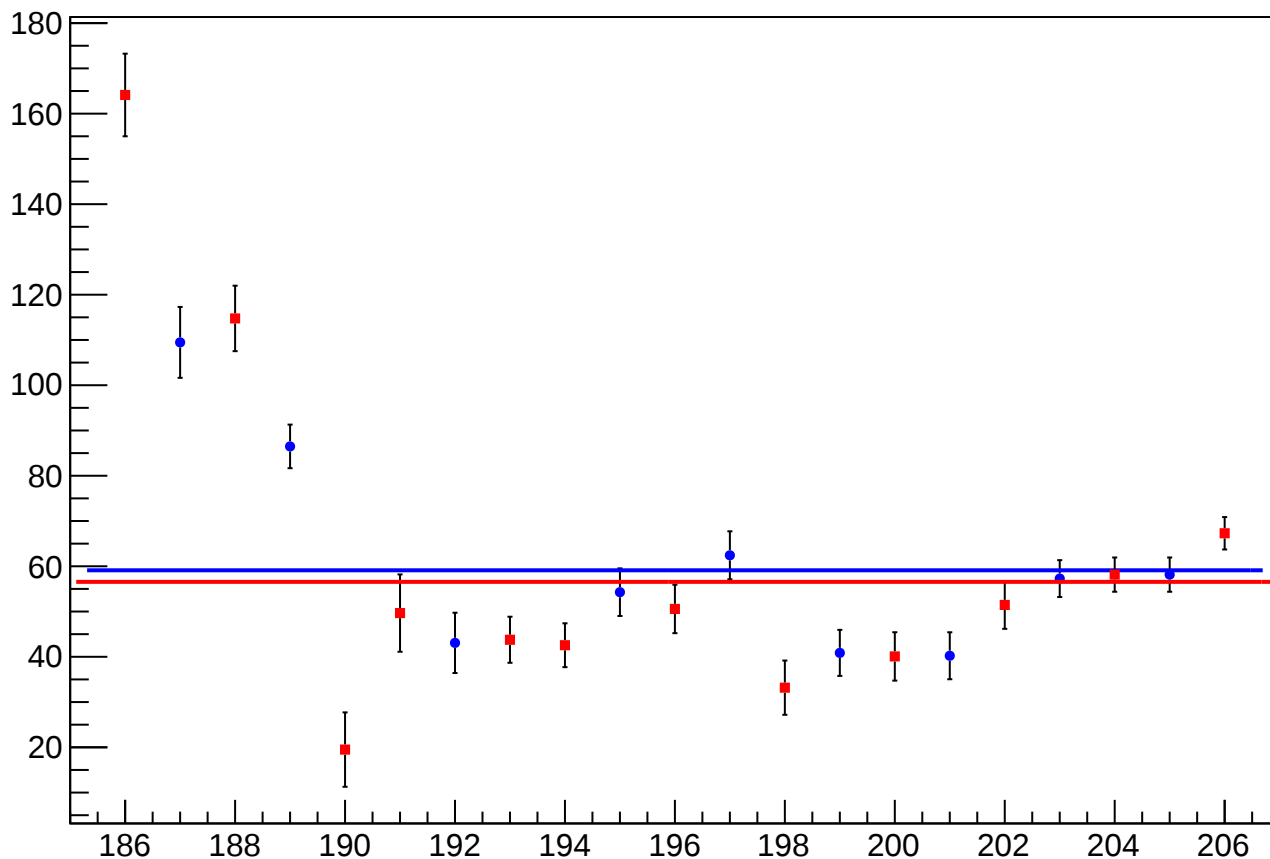
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -85.822 $\pm$ 0.690 χ^2 /NDF: 1289.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 59.110 $\pm$ 1.668 χ^2 /NDF: 107.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.557 $\pm$ 1.539 χ^2 /NDF: 275.4/11

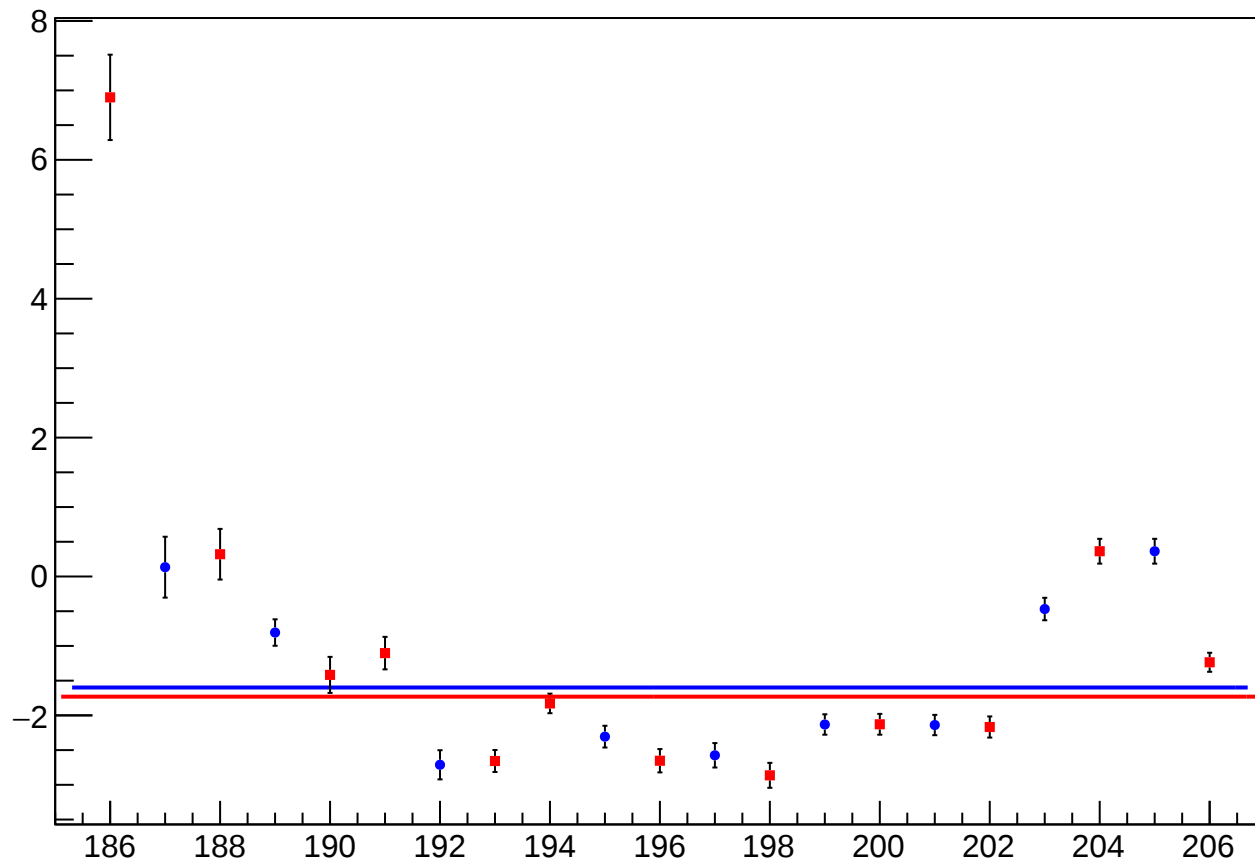
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 57.731 $\pm$ 1.131 χ^2 /NDF: 383.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.599+/-0.059 χ^2/NDF : 308.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.730+/-0.052 χ^2/NDF : 508.0/11

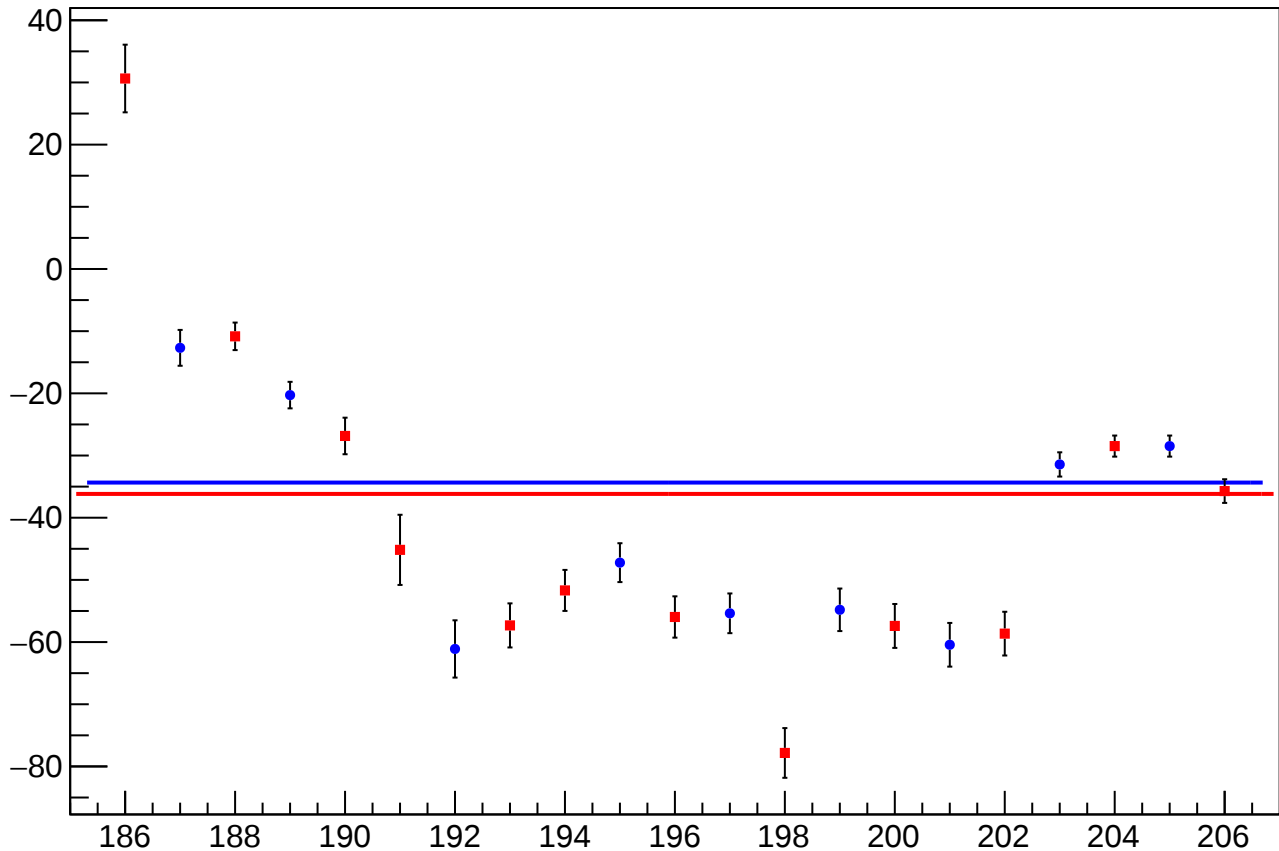
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.673+/-0.039 χ^2/NDF : 819.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug



Right In: -34.348 ± 0.856 χ^2/NDF : 299.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.174 ± 0.818 χ^2/NDF : 593.9/11

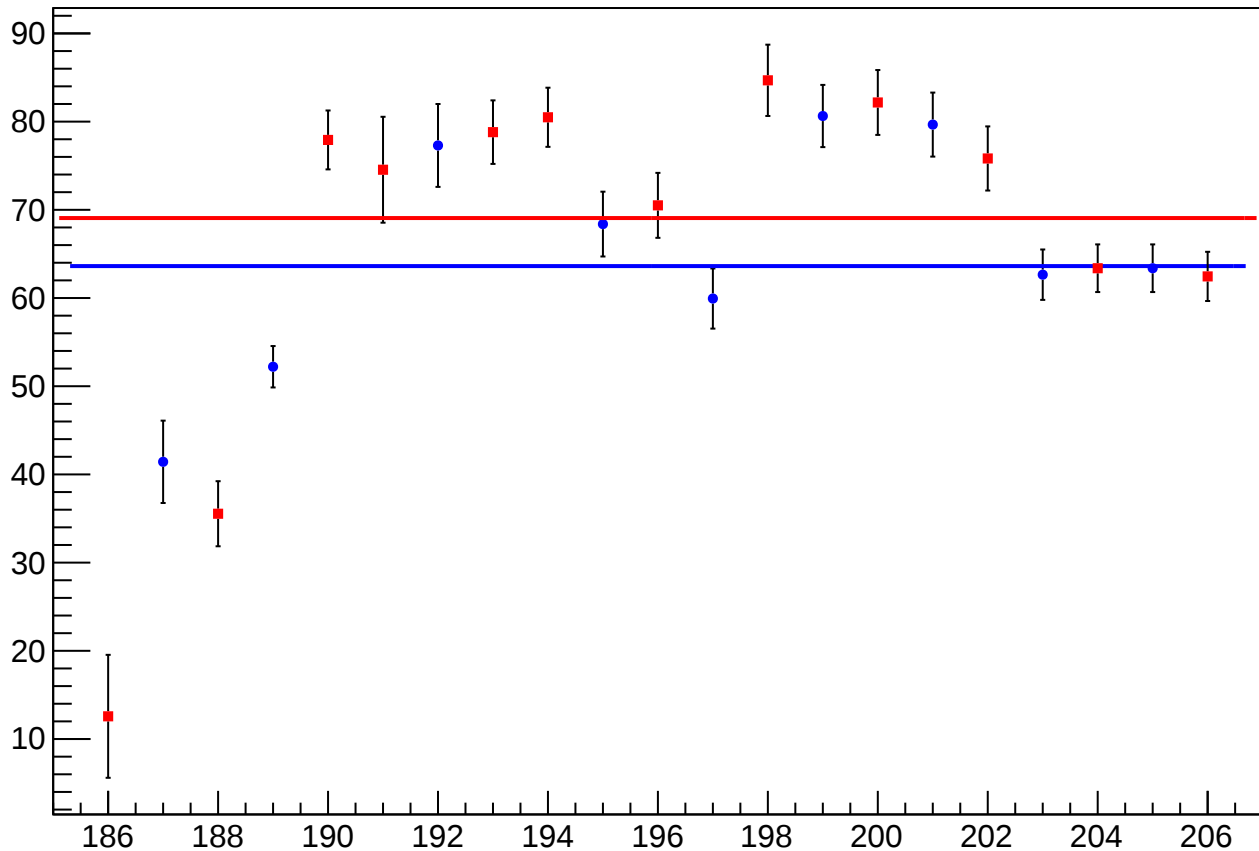
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.302 ± 0.591 χ^2/NDF : 895.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 63.620 $\pm$ 1.086 χ^2 /NDF: 100.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 69.067 $\pm$ 1.038 χ^2 /NDF: 216.3/11

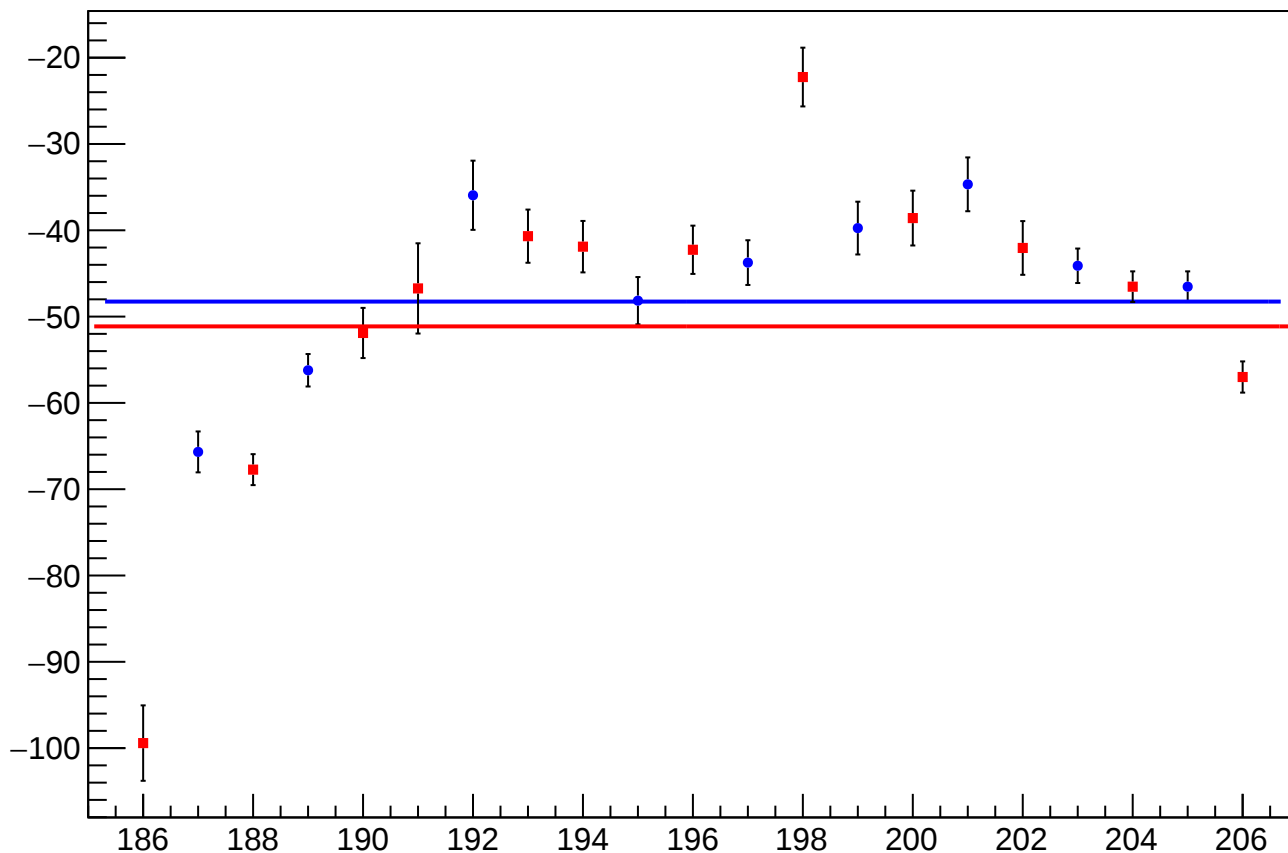
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 66.465 $\pm$ 0.750 χ^2 /NDF: 330.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -48.260 $\pm$ 0.795 χ^2 /NDF: 116.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -51.135 $\pm$ 0.750 χ^2 /NDF: 353.1/11

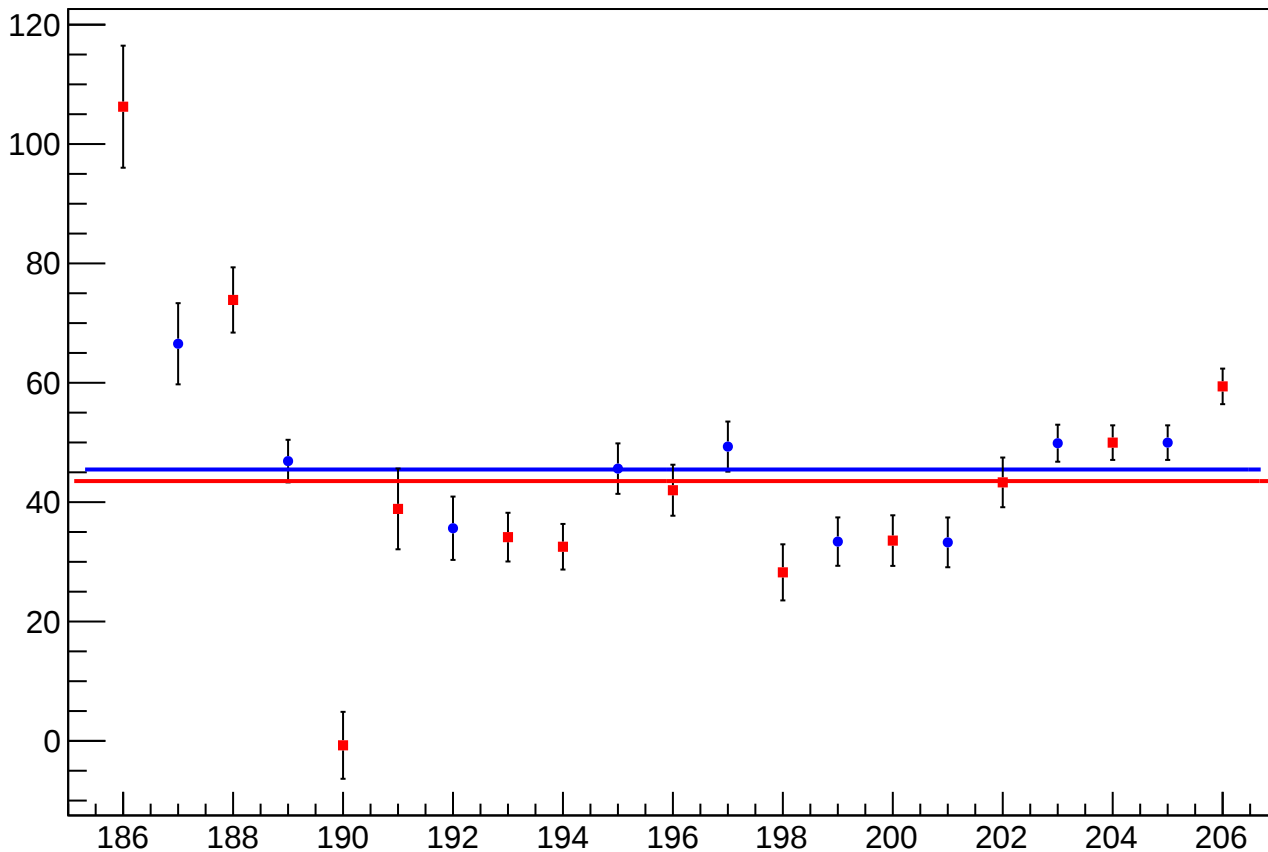
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -49.781 $\pm$ 0.546 χ^2 /NDF: 476.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 45.473+/-1.302 χ^2 /NDF: 35.9/8

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 43.530+/-1.221 χ^2 /NDF: 194.4/11

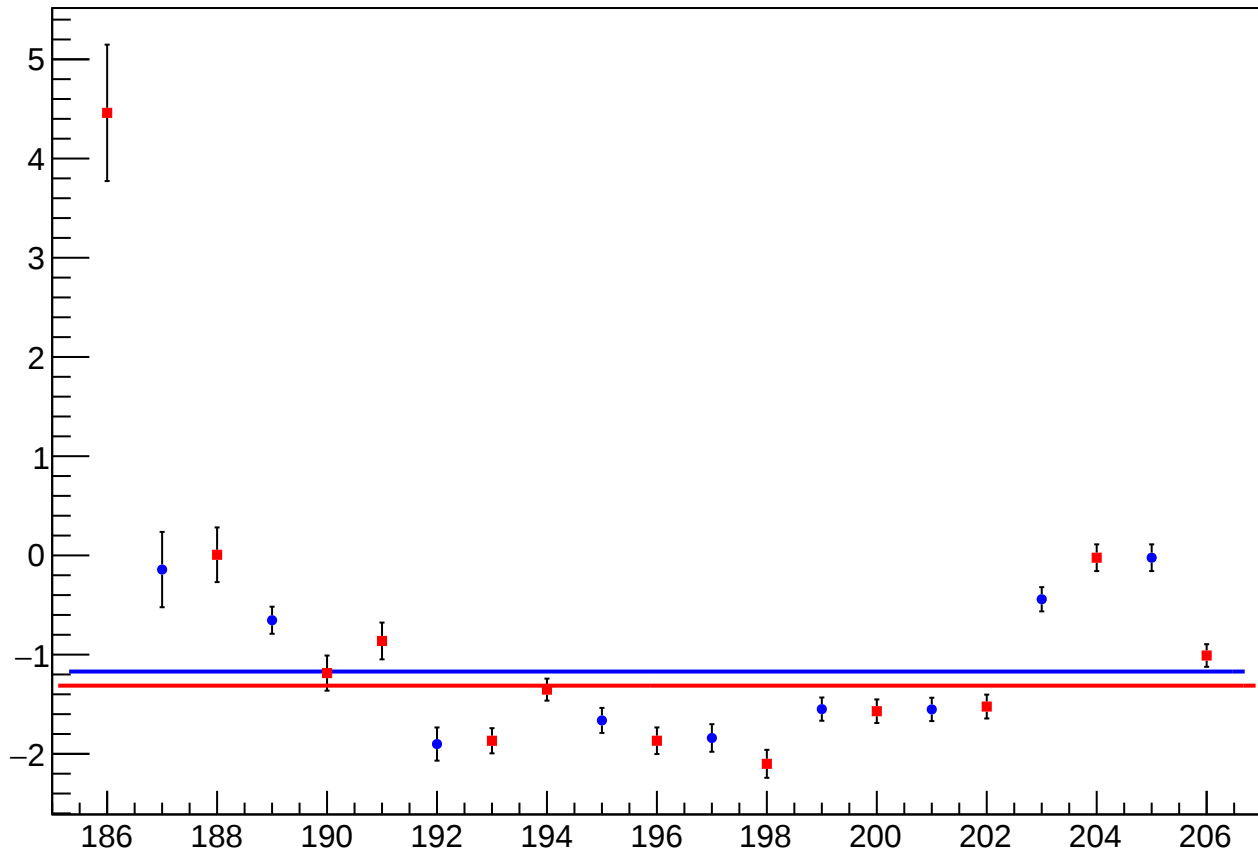
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 44.439+/-0.891 χ^2 /NDF: 231.5/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -1.170 $\pm$ 0.046 χ^2 /NDF: 208.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.313 $\pm$ 0.041 χ^2 /NDF: 274.0/11

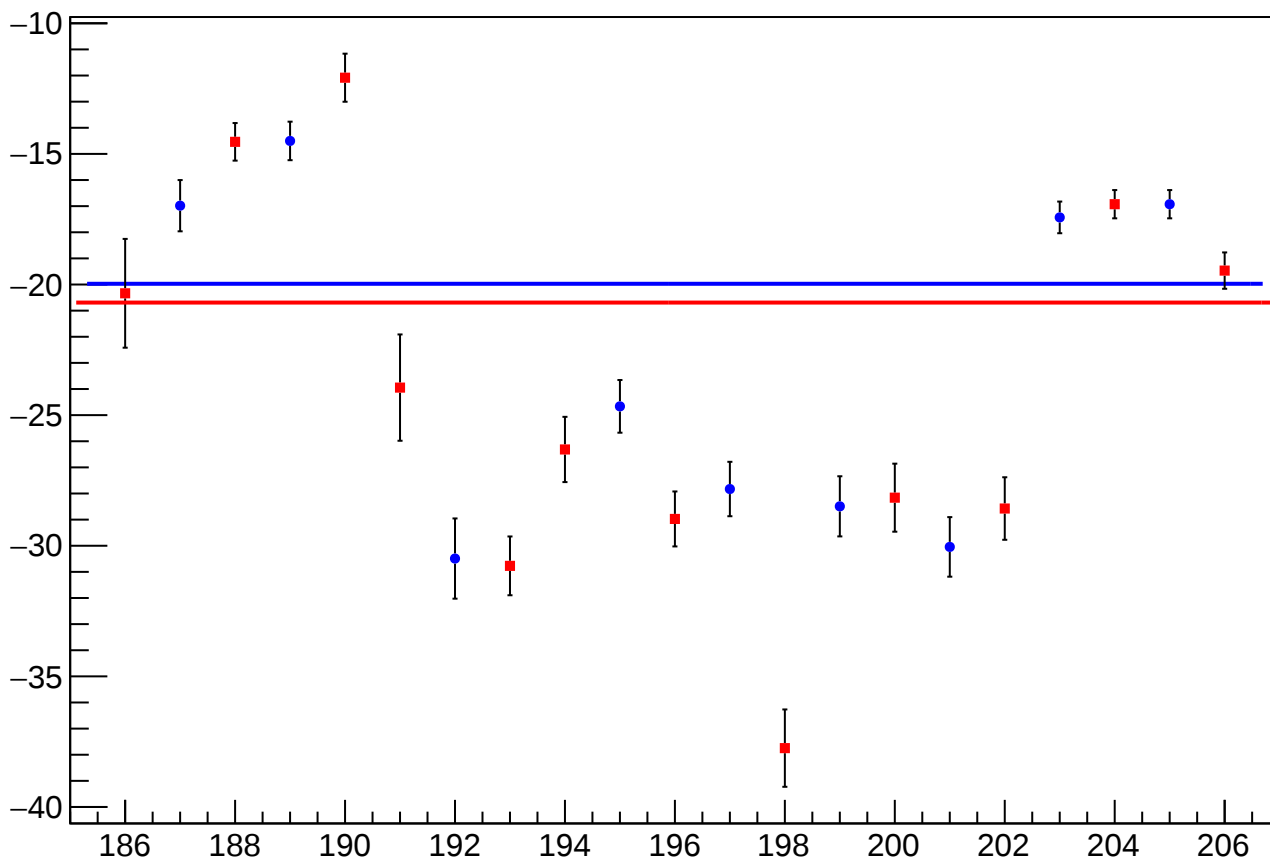
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.249 $\pm$ 0.030 χ^2 /NDF: 487.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug



Right In: -19.972 ± 0.279 χ^2/NDF : 371.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.691 ± 0.276 χ^2/NDF : 586.3/11

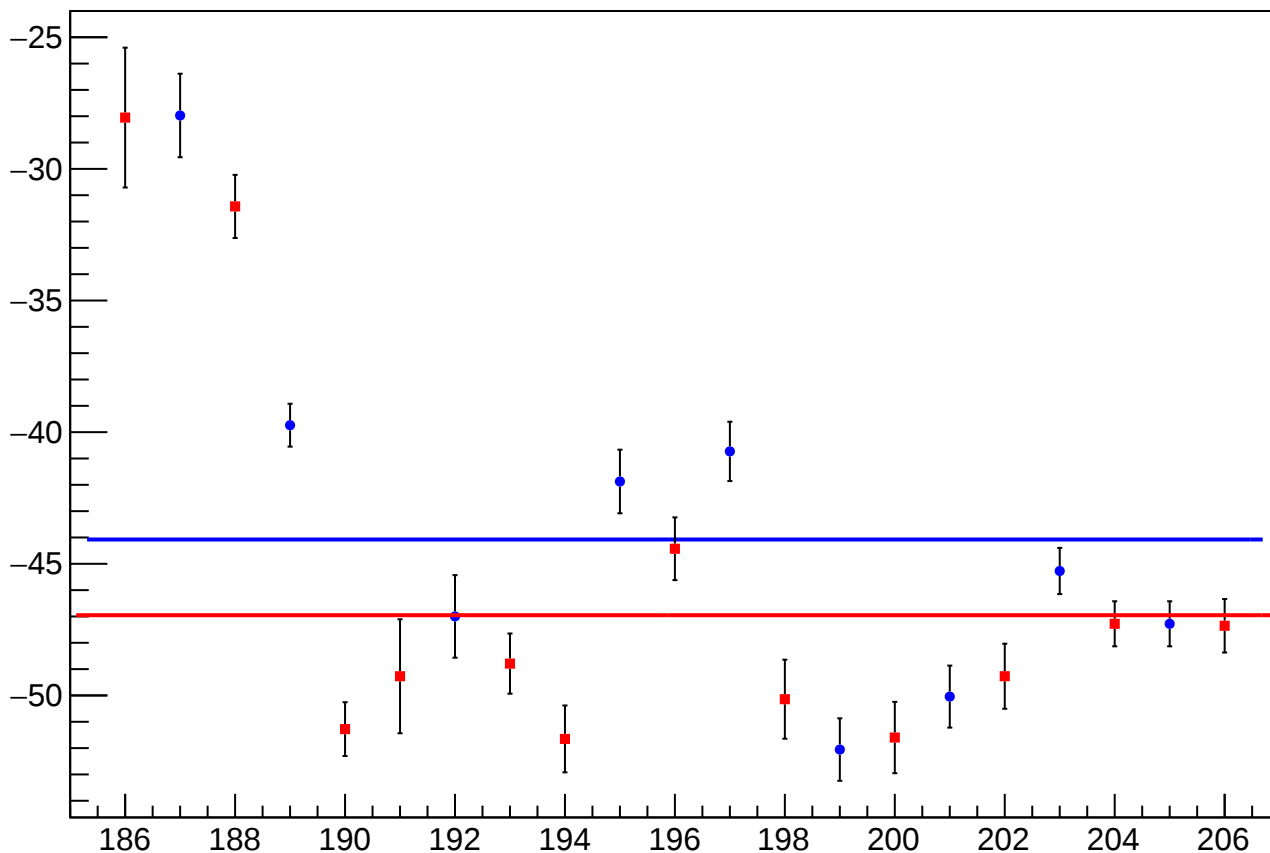
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.335 ± 0.196 χ^2/NDF : 961.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -44.077+/-0.356 χ^2/NDF : 233.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.952+/-0.352 χ^2/NDF : 278.3/11

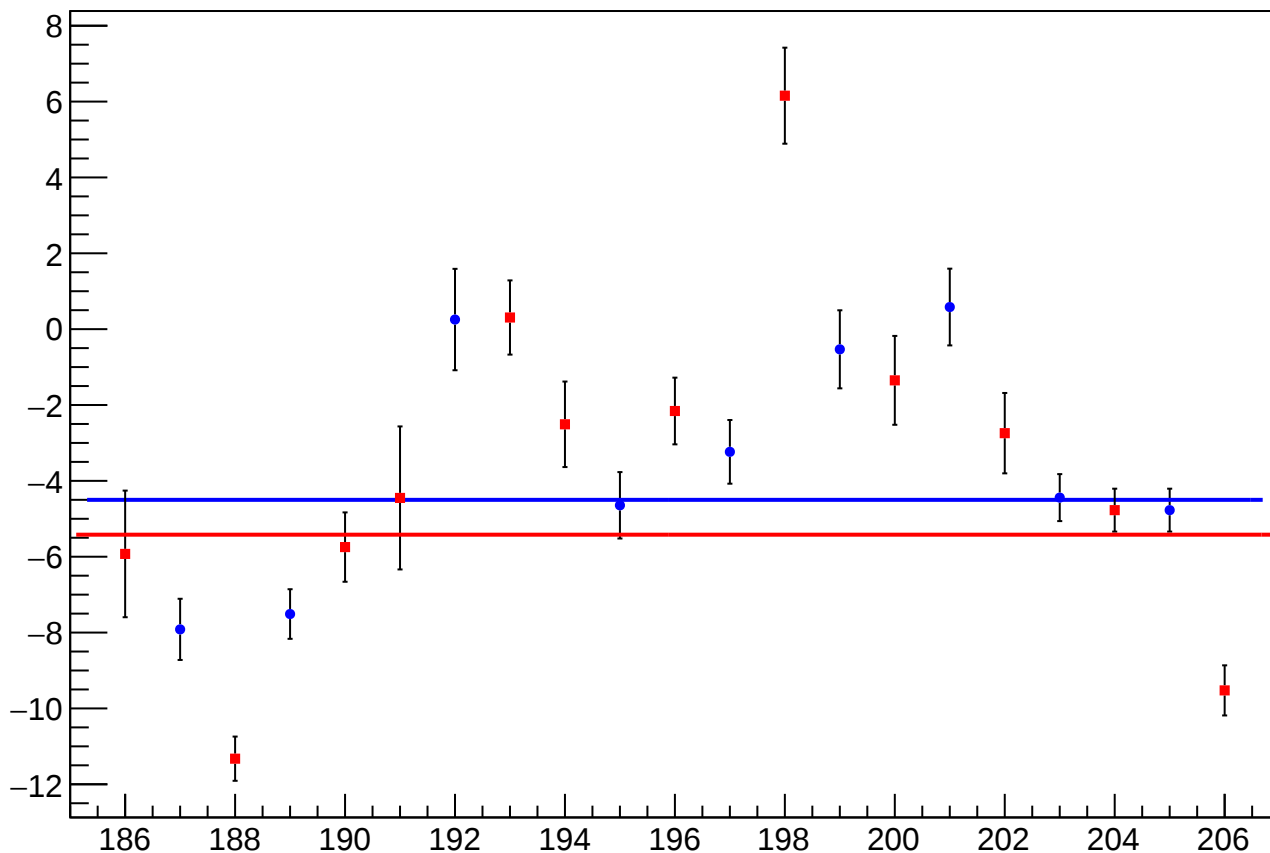
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.532+/-0.250 χ^2/NDF : 545.1/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: -4.501+/-0.260 χ^2/NDF : 94.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.419+/-0.253 χ^2/NDF : 299.7/11

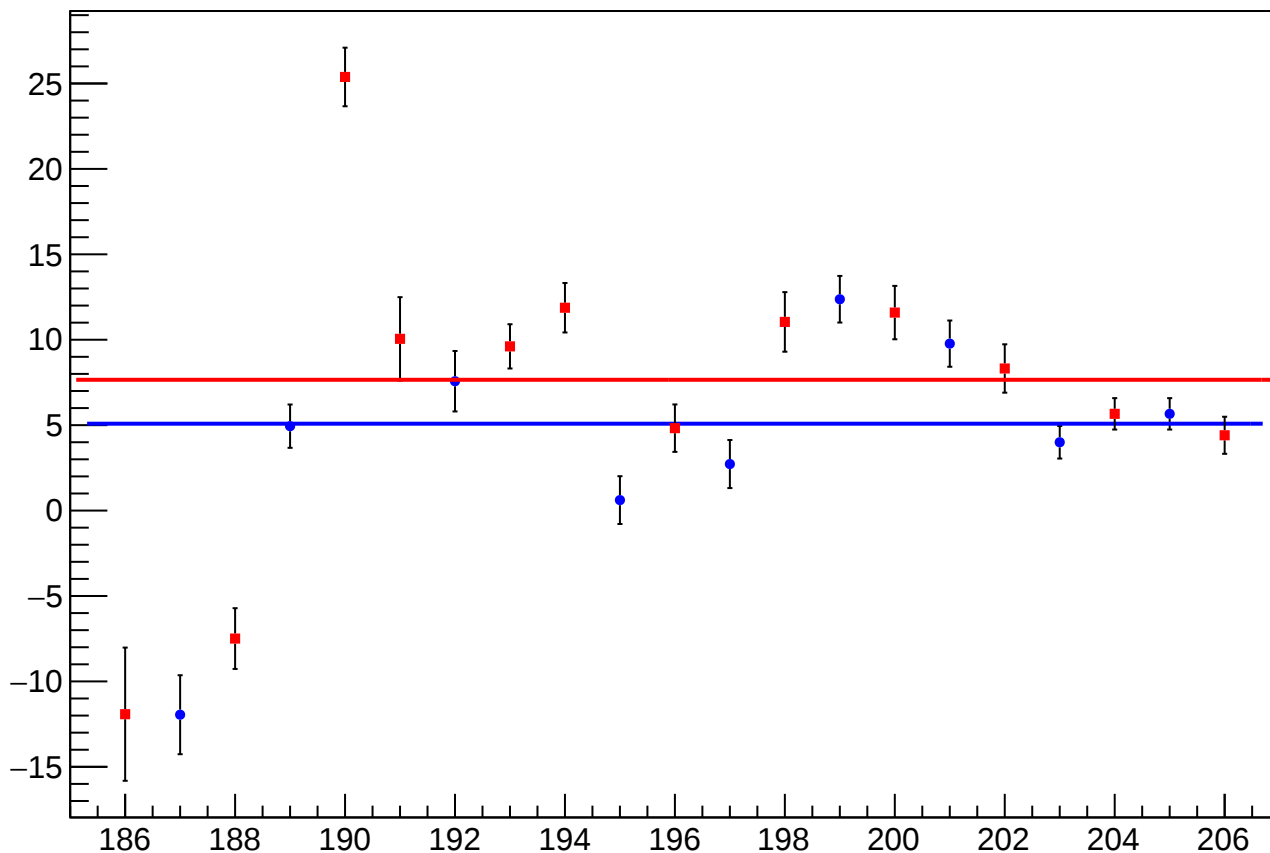
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.971+/-0.181 χ^2/NDF : 400.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 5.085 $\pm$ 0.426 χ^2 /NDF: 111.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 7.656 $\pm$ 0.417 χ^2 /NDF: 244.5/11

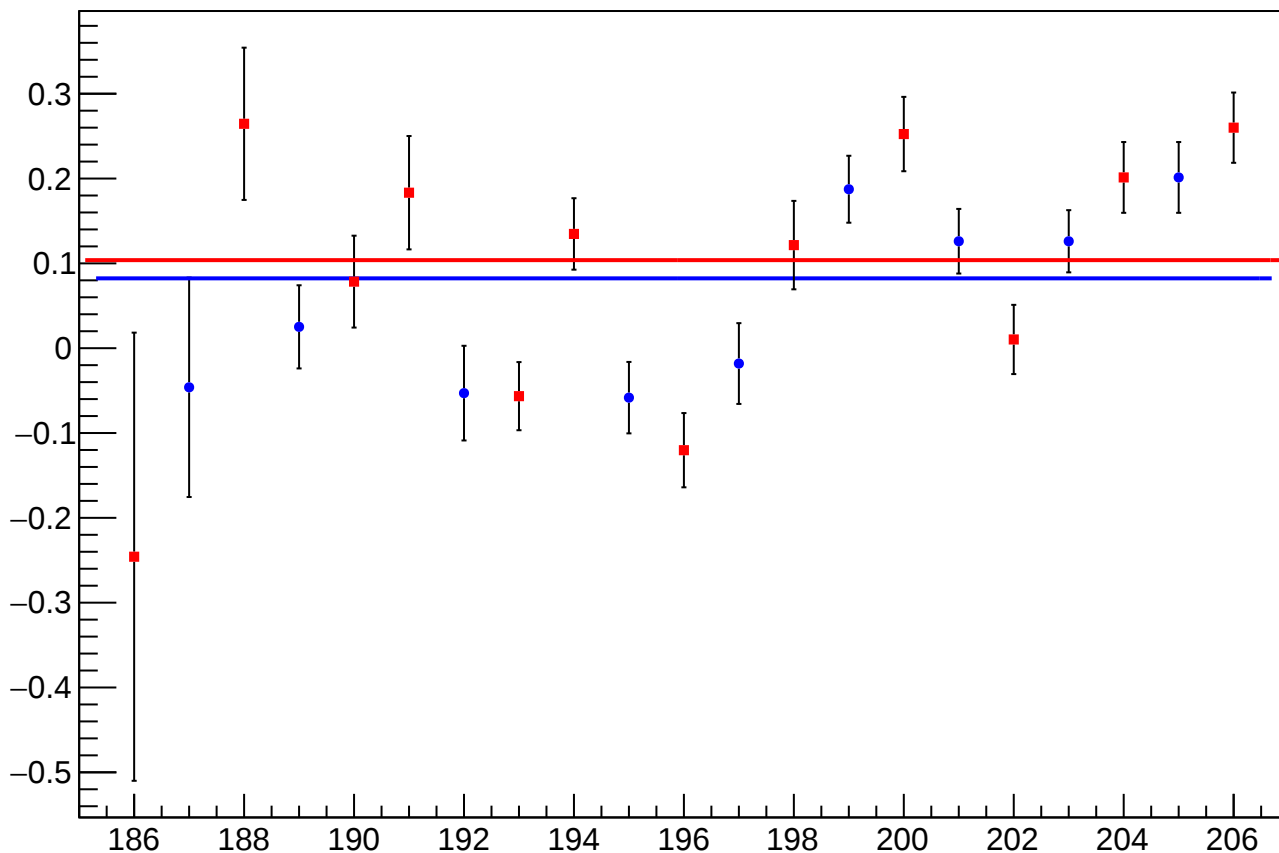
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.398 $\pm$ 0.298 χ^2 /NDF: 374.7/20

- 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: 0.082 $\pm$ 0.015 χ^2 /NDF: 41.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.104 $\pm$ 0.014 χ^2 /NDF: 85.8/11

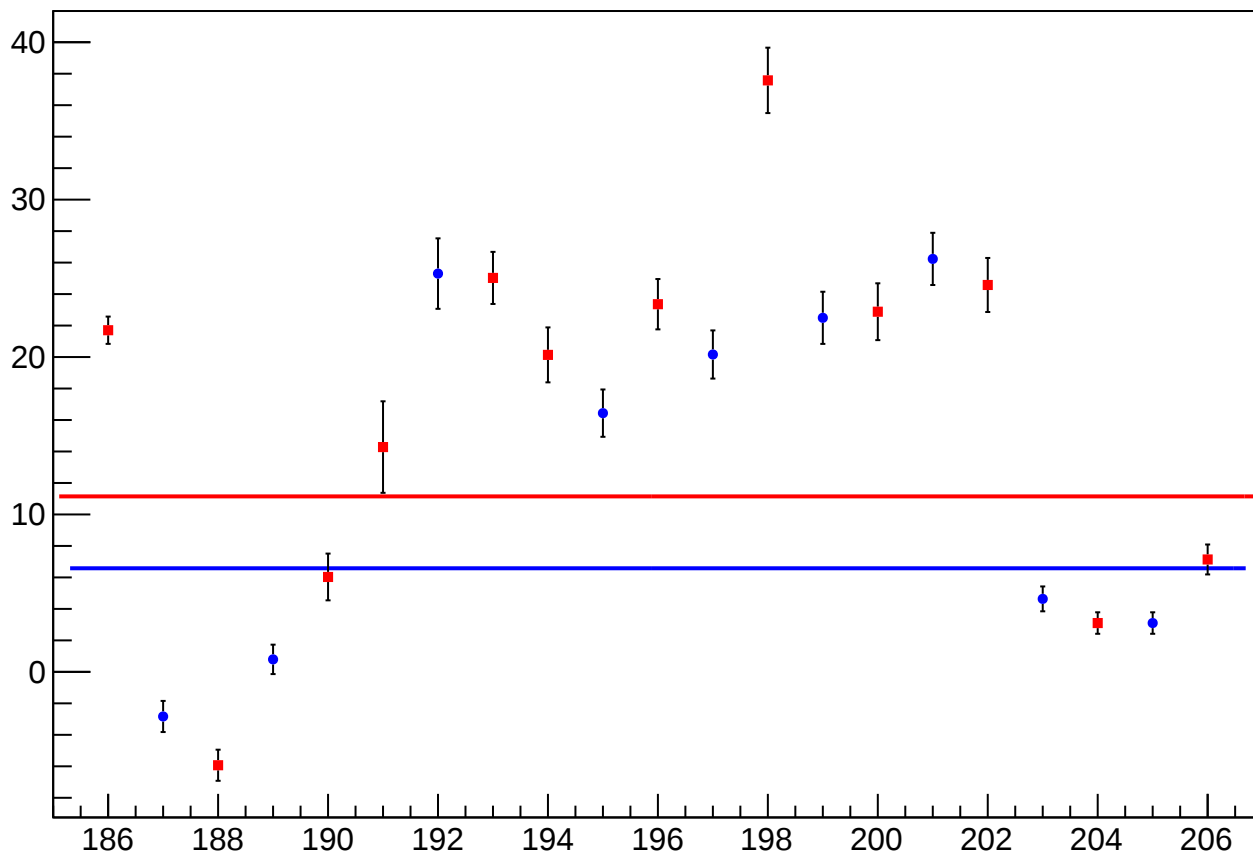
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.094 $\pm$ 0.010 χ^2 /NDF: 128.7/20

- 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: 6.581+/-0.360 χ^2/NDF : 585.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.147+/-0.350 χ^2/NDF : 1037.3/11

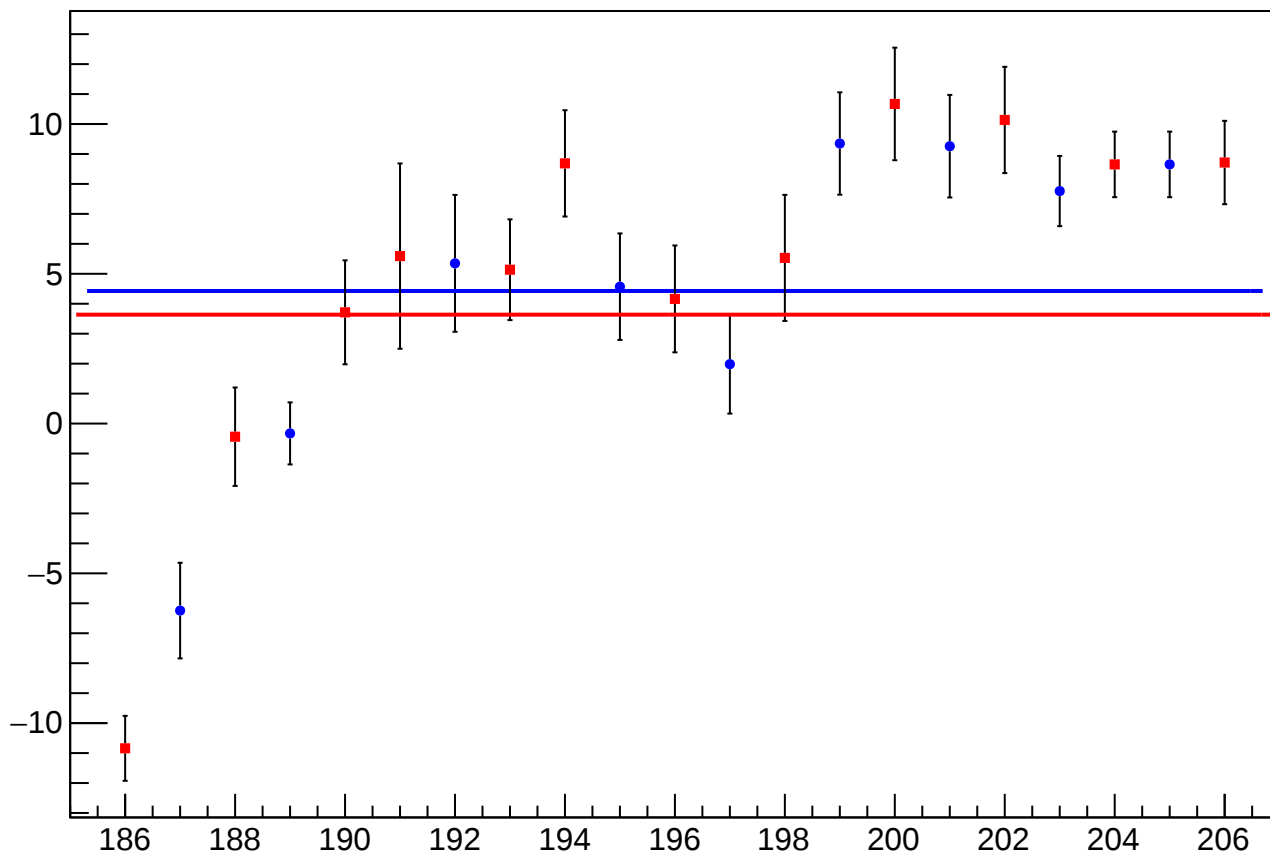
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.926+/-0.251 χ^2/NDF : 1705.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: 4.426+/-0.474 χ^2/NDF : 107.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.636+/-0.455 χ^2/NDF : 256.5/11

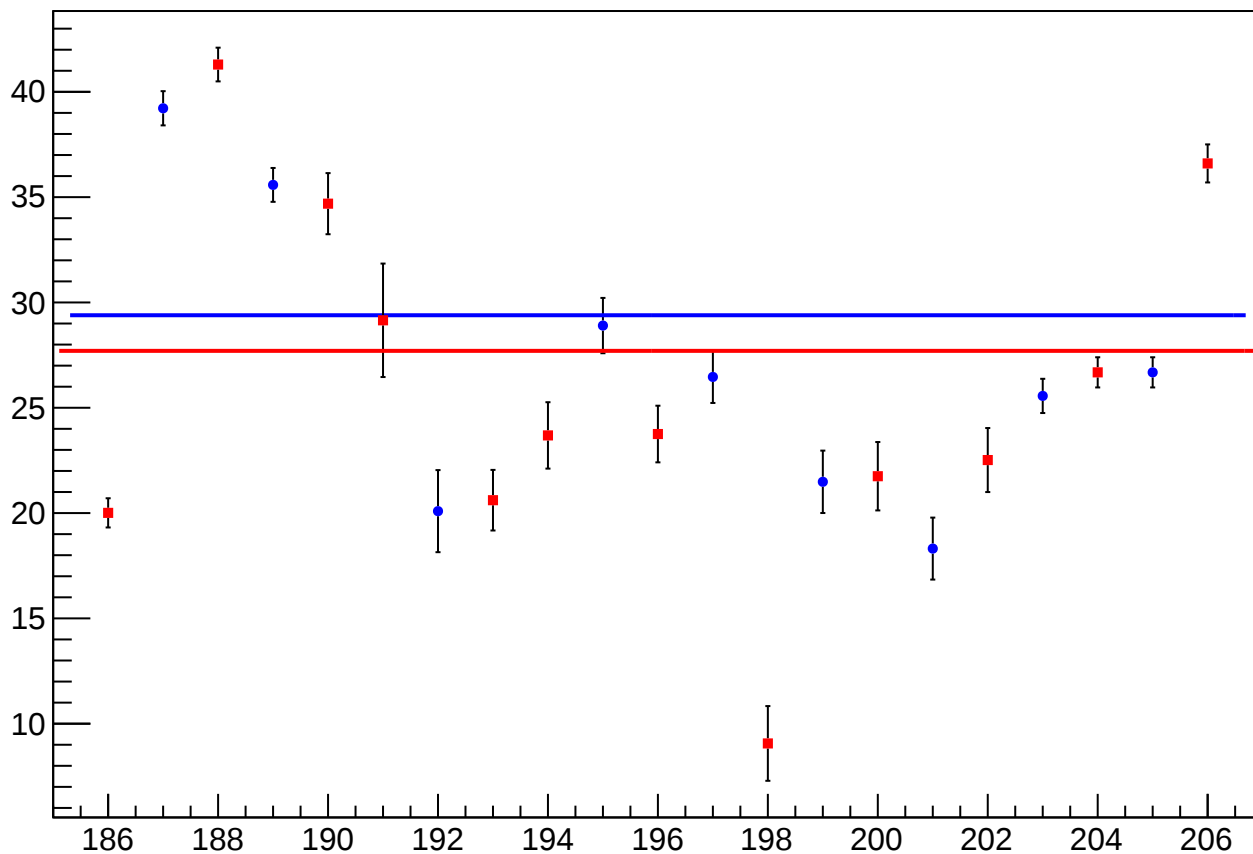
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.015+/-0.328 χ^2/NDF : 365.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 29.393 $\pm$ 0.334 χ^2 /NDF: 355.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.702 $\pm$ 0.316 χ^2 /NDF: 708.8/11

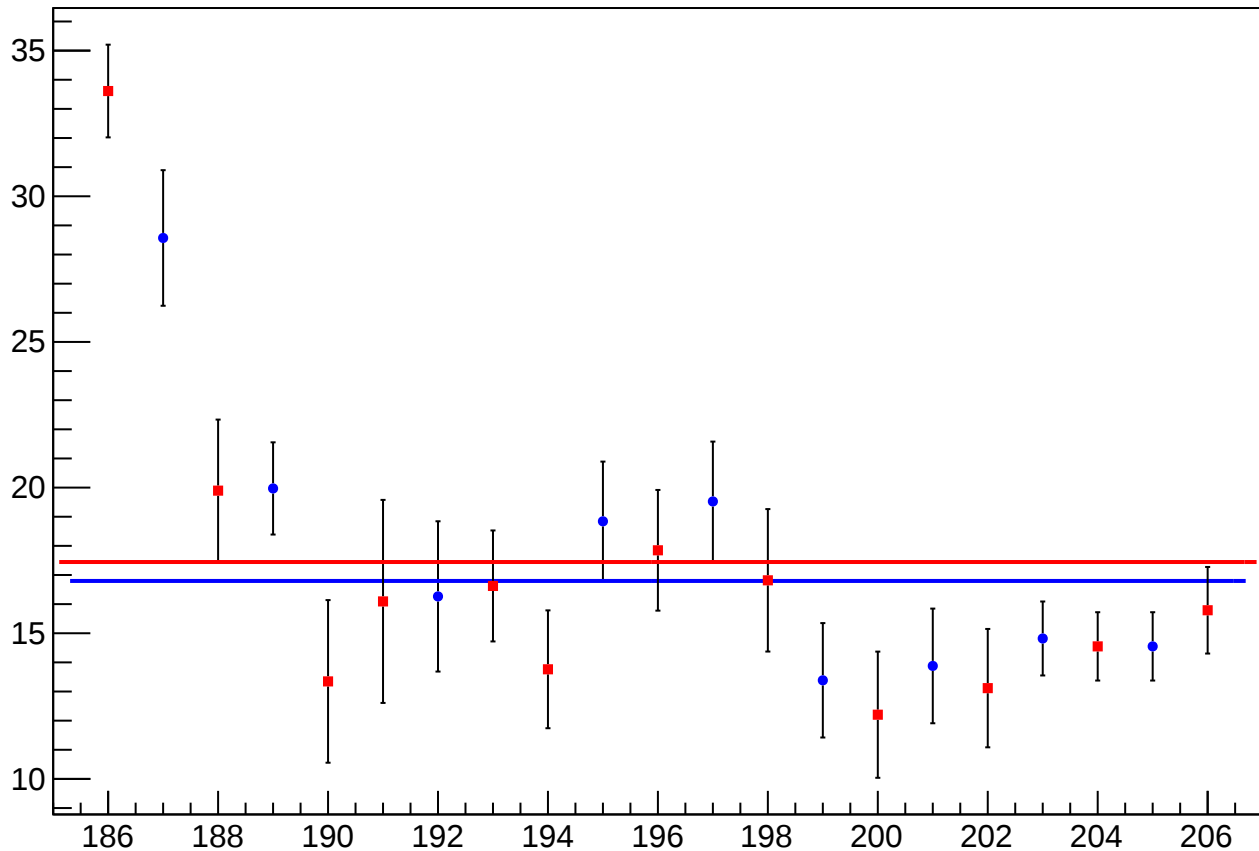
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.500 $\pm$ 0.230 χ^2 /NDF: 1078.2/20

- 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: 16.795 $\pm$ 0.570 χ^2 /NDF: 43.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.445 $\pm$ 0.548 χ^2 /NDF: 127.9/11

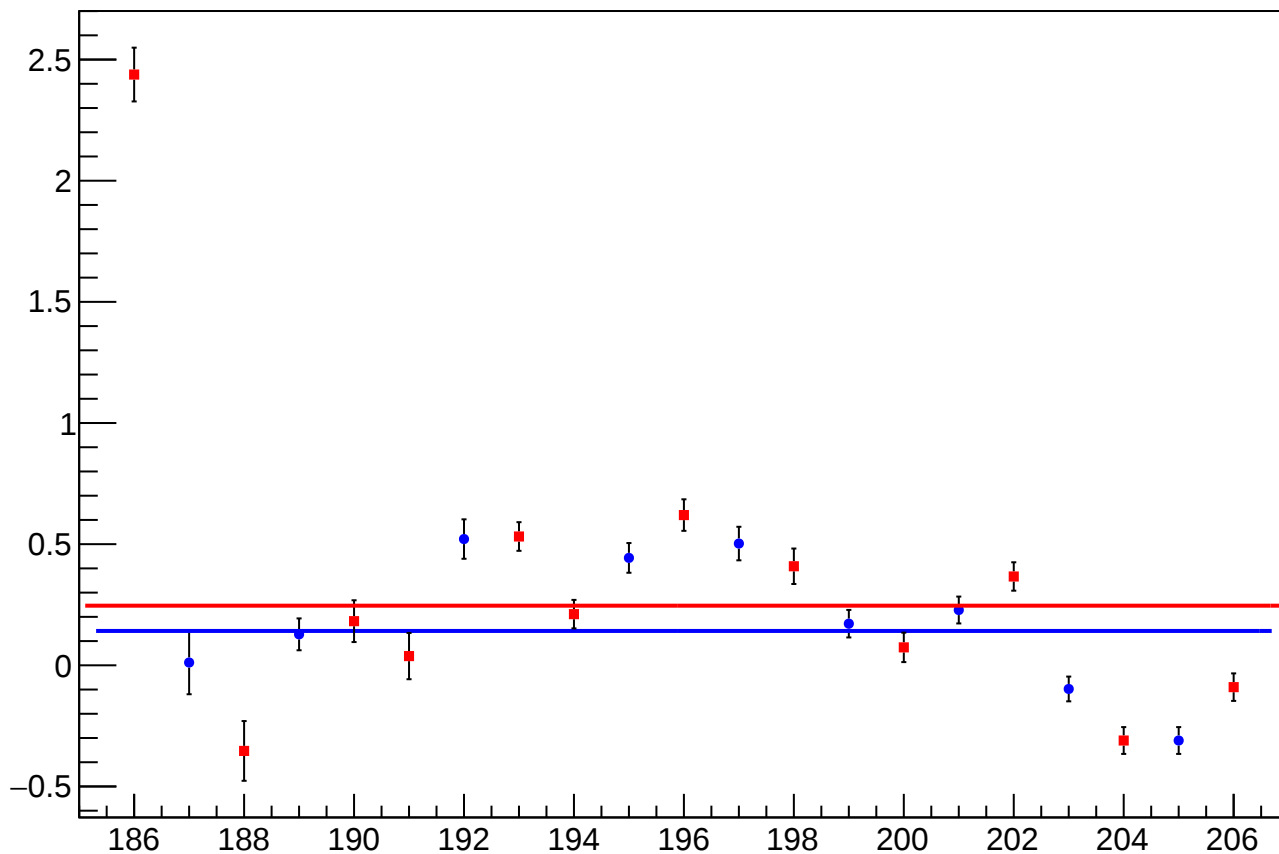
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.133 $\pm$ 0.395 χ^2 /NDF: 172.3/20

- 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: 0.142 $\pm$ 0.021 χ^2 /NDF: 165.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.246 $\pm$ 0.020 χ^2 /NDF: 629.3/11

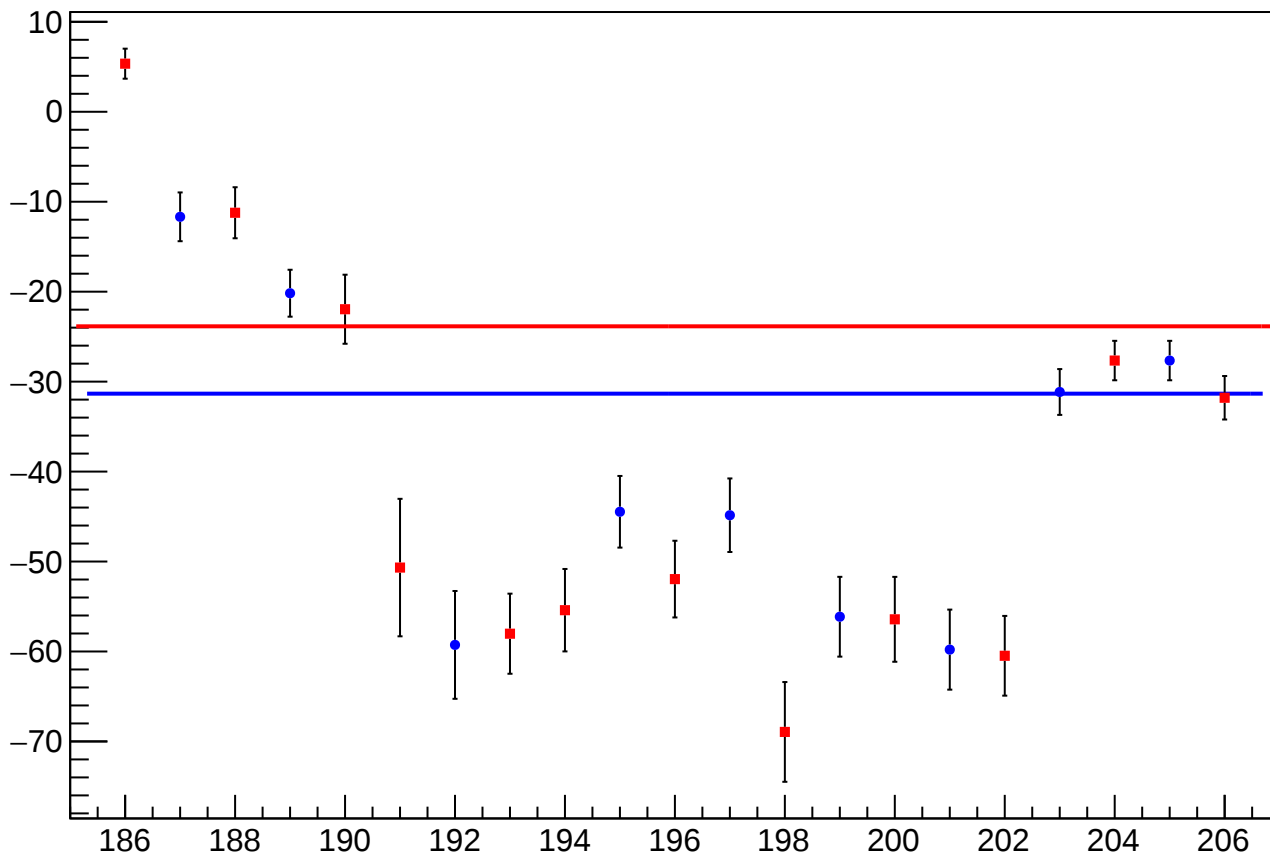
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.198 $\pm$ 0.014 χ^2 /NDF: 807.9/20

- 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: -31.338 $\pm$ 1.056 χ^2 /NDF: 189.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -23.851 $\pm$ 0.902 χ^2 /NDF: 684.0/11

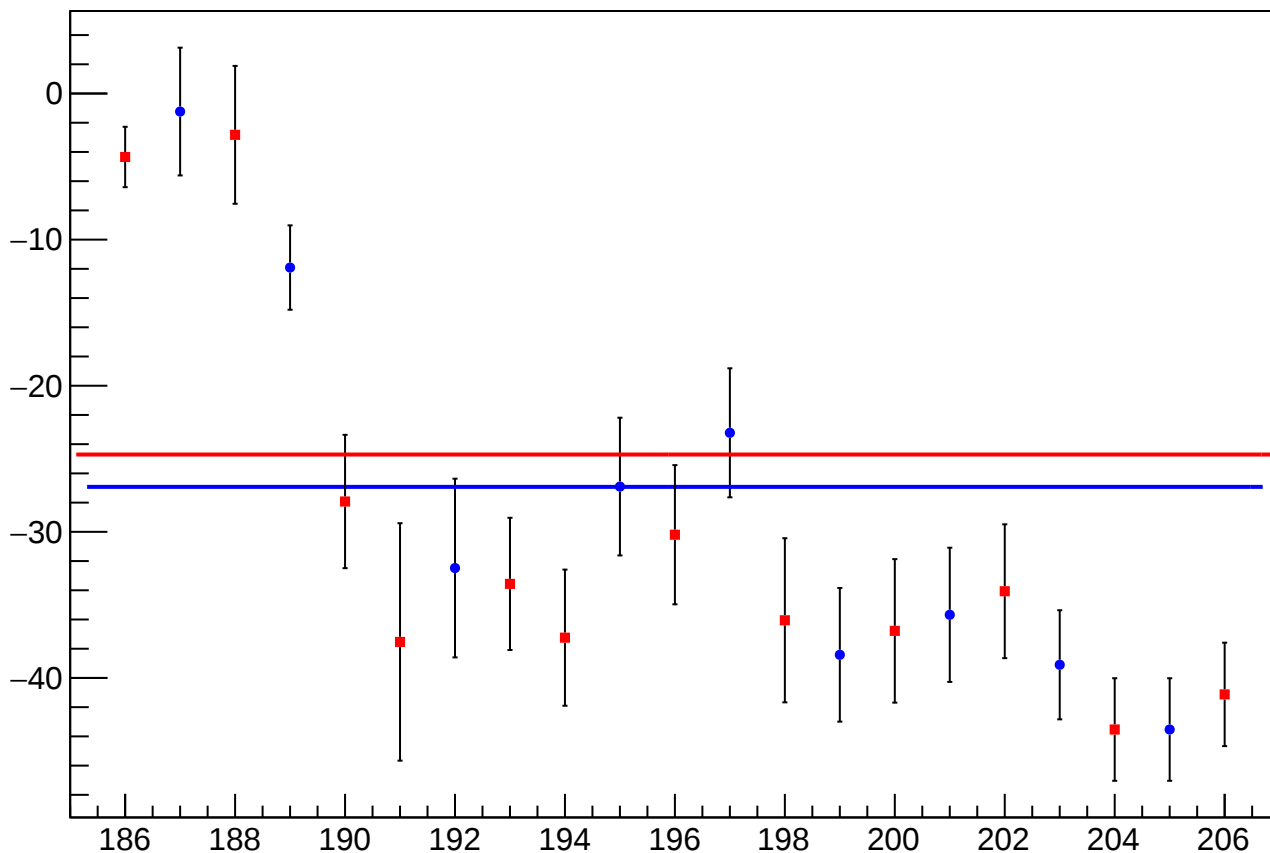
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -27.011 $\pm$ 0.686 χ^2 /NDF: 902.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -26.922 ± 1.357 $\chi^2/\text{NDF}: 106.0/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -24.708 ± 1.145 $\chi^2/\text{NDF}: 198.4/11$

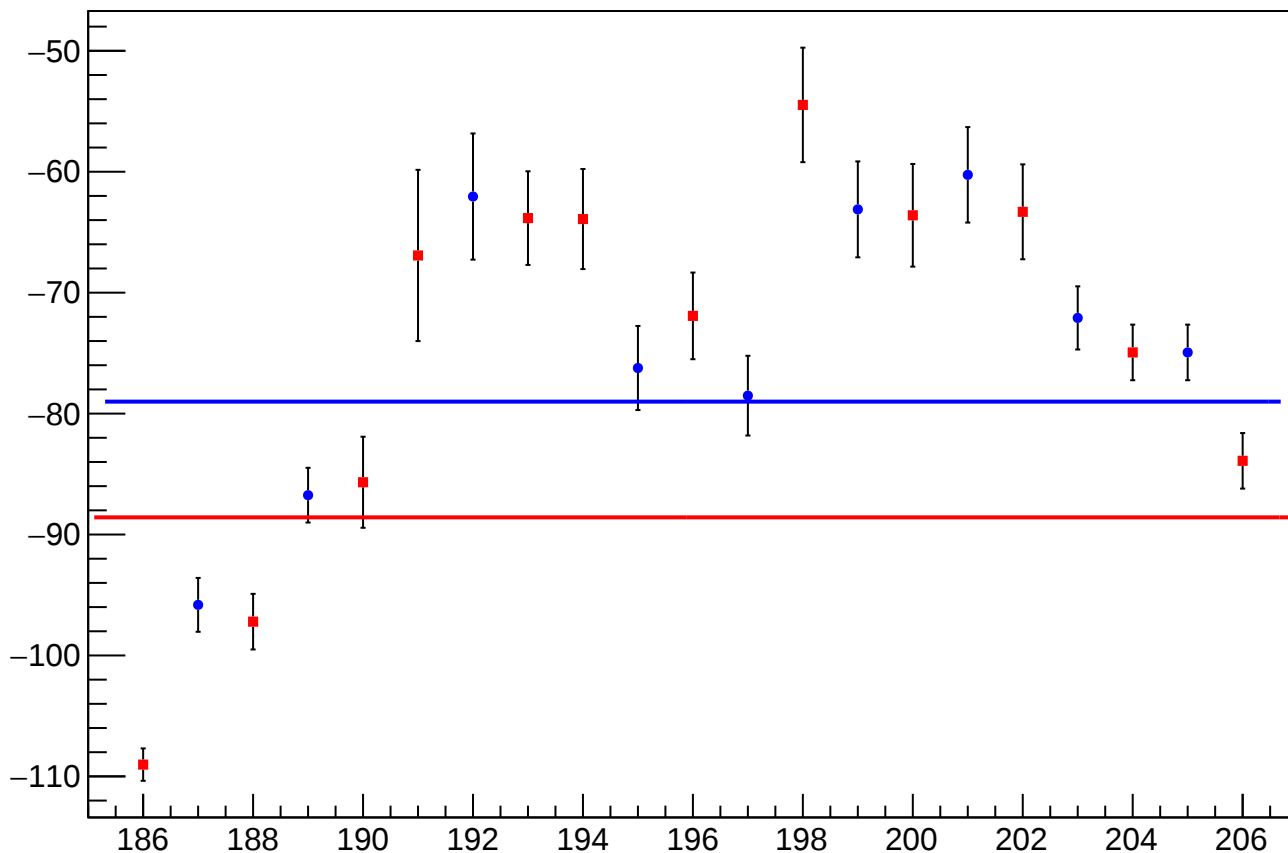
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -25.629 ± 0.875 $\chi^2/\text{NDF}: 306.0/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -79.010 $\pm$ 0.966 χ^2 /NDF: 128.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -88.580 $\pm$ 0.794 χ^2 /NDF: 522.6/11

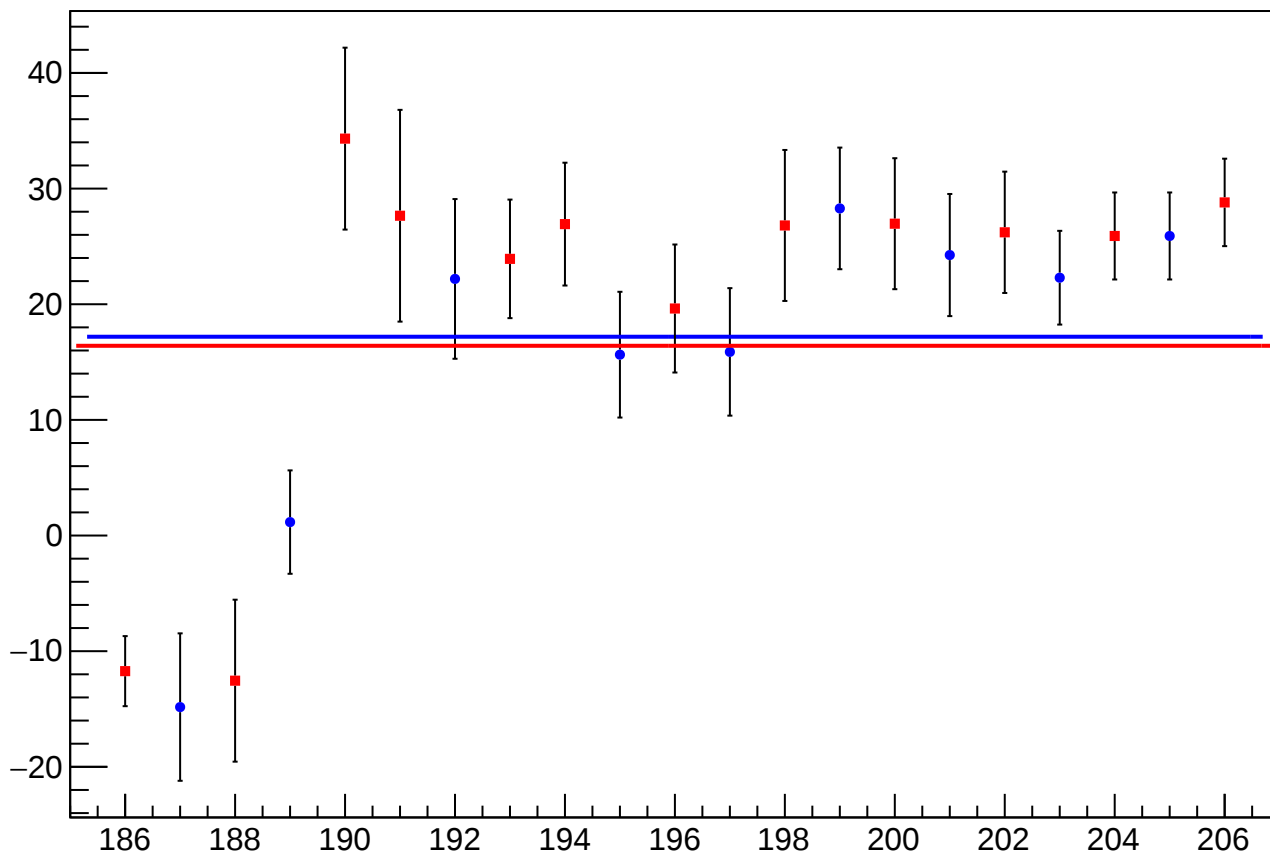
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -84.718 $\pm$ 0.614 χ^2 /NDF: 709.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: 17.191 $\pm$ 1.653 χ^2 /NDF: 51.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.408 $\pm$ 1.421 χ^2 /NDF: 143.1/11

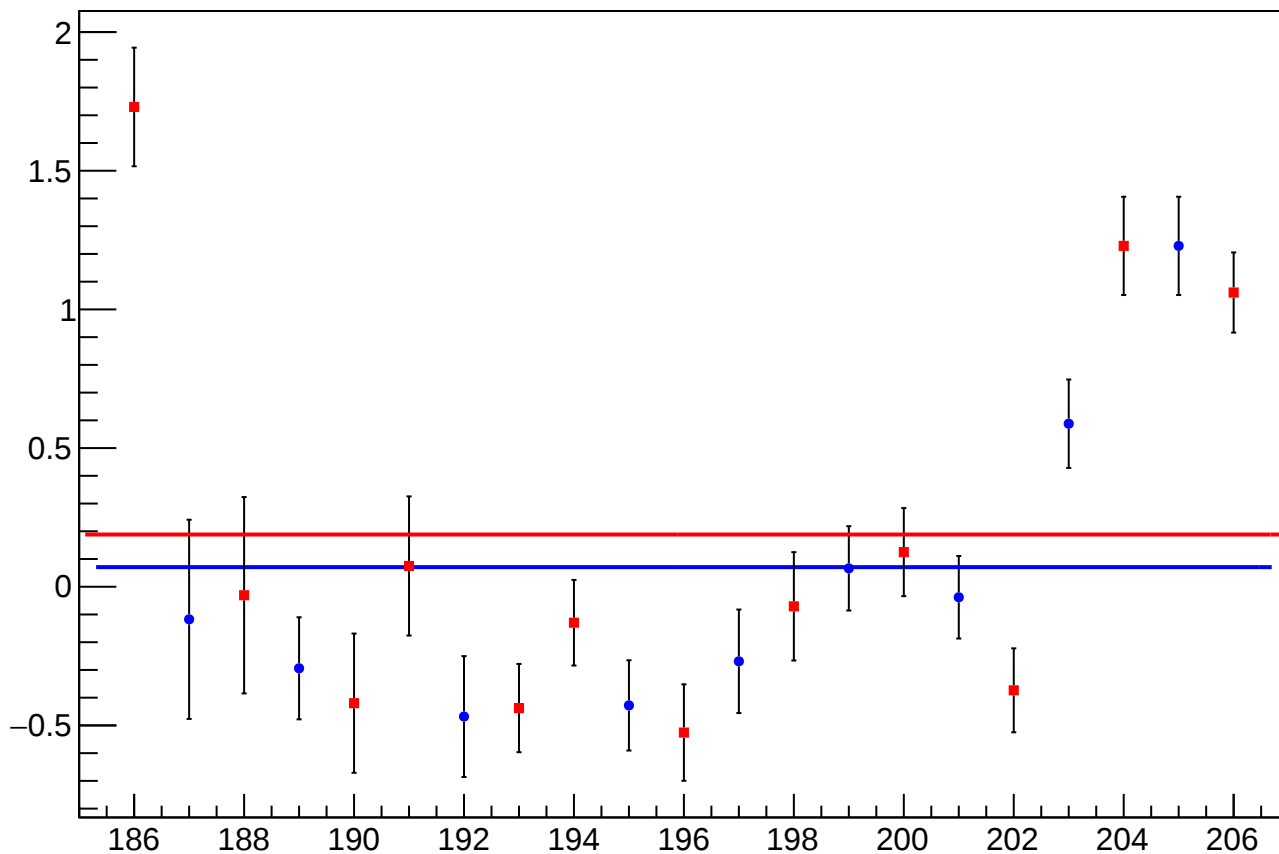
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 16.740 $\pm$ 1.078 χ^2 /NDF: 195.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: 0.071 $\pm$ 0.059 χ^2 /NDF: 76.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.188 $\pm$ 0.052 χ^2 /NDF: 181.7/11

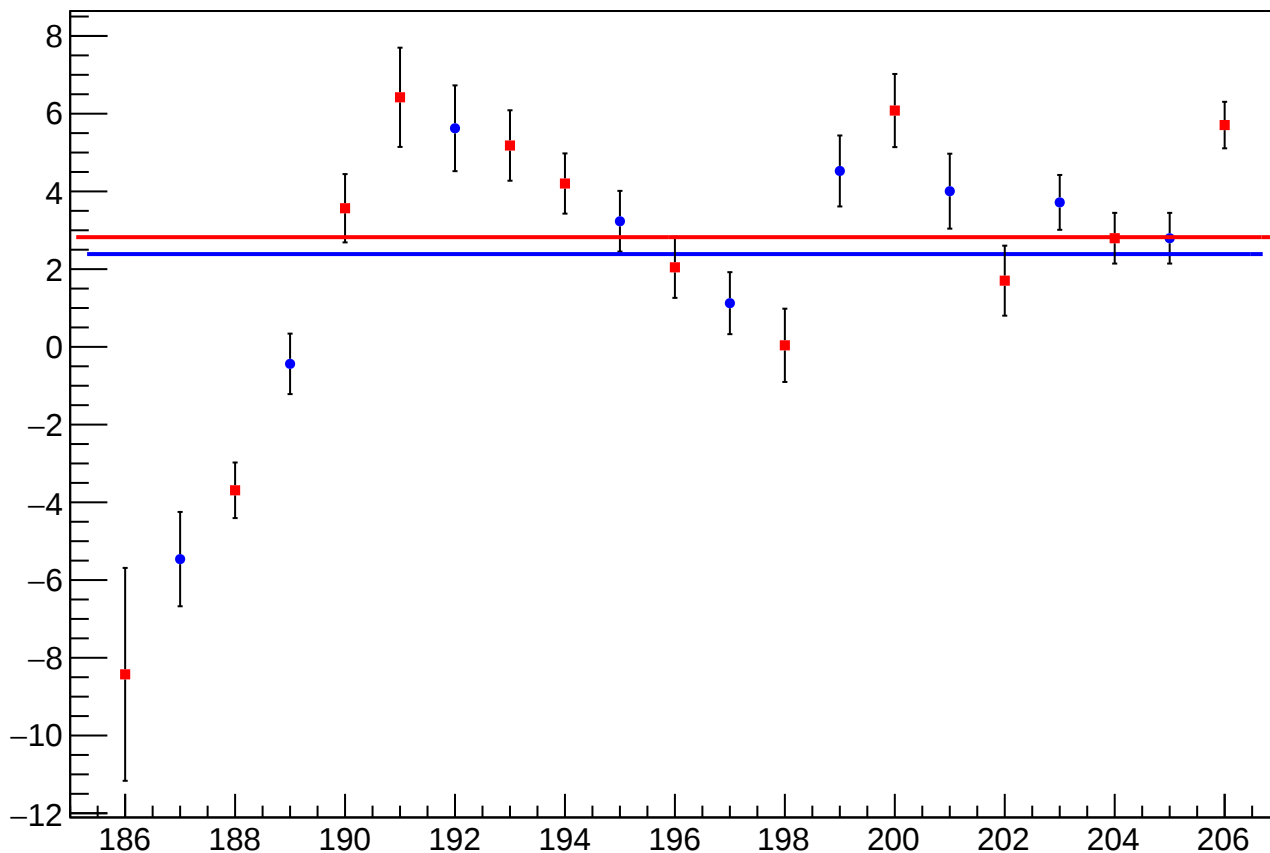
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.137 $\pm$ 0.039 χ^2 /NDF: 260.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug



Right In: 2.388 $\pm$ 0.277 χ^2 /NDF: 79.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.823 $\pm$ 0.242 χ^2 /NDF: 164.9/11

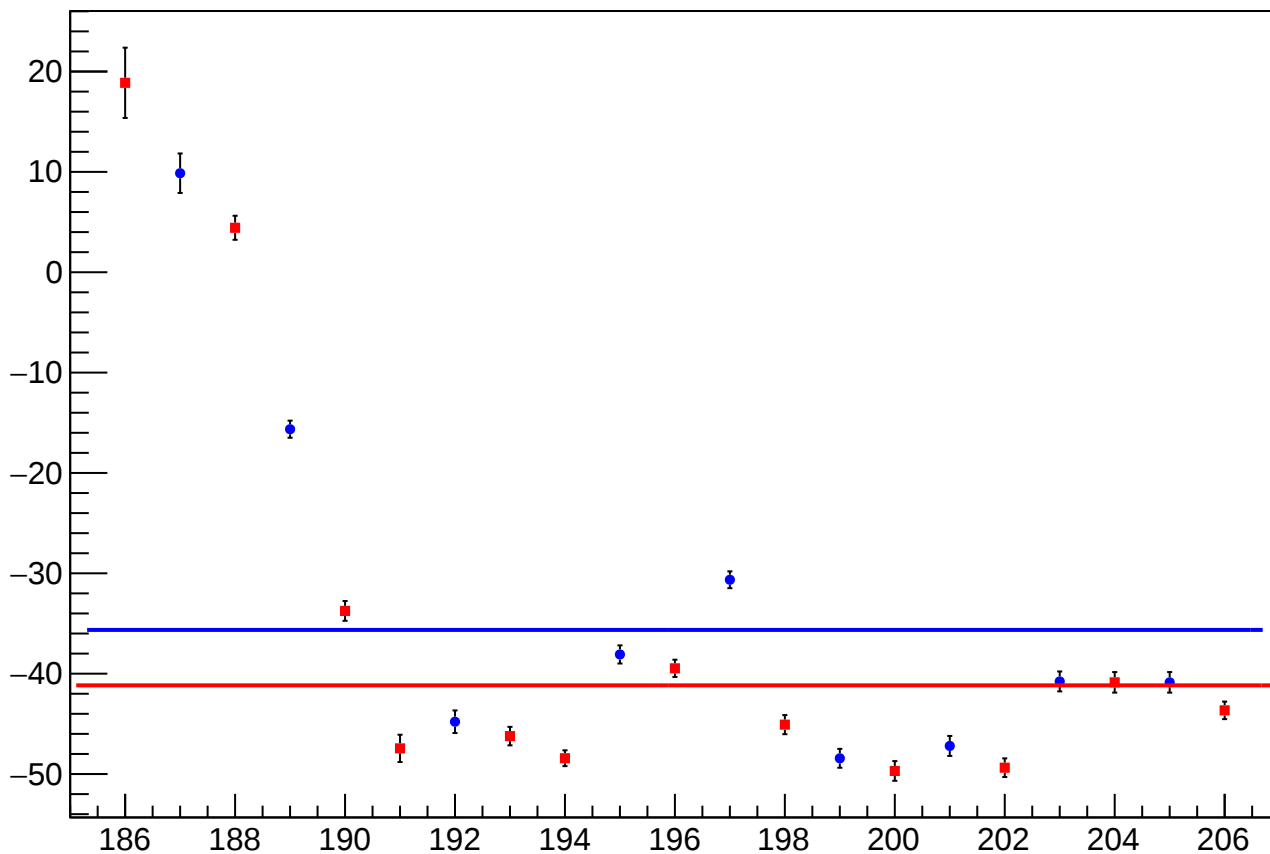
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.635 $\pm$ 0.182 χ^2 /NDF: 245.8/20

- 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: -35.640 ± 0.330 χ^2/NDF : 1568.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.163 ± 0.288 χ^2/NDF : 2121.0/11

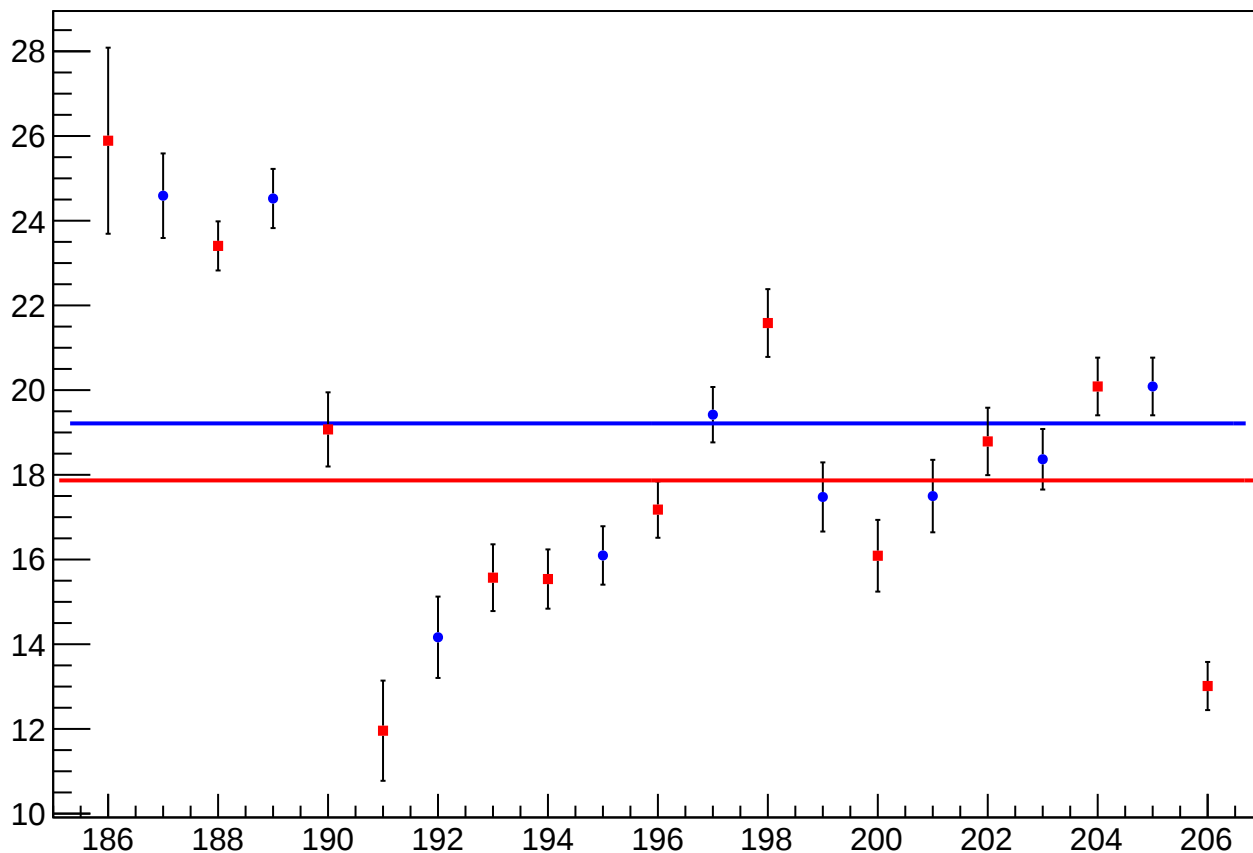
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -38.776 ± 0.217 χ^2/NDF : 3848.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: 19.214 $\pm$ 0.254 χ^2 /NDF: 146.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.868 $\pm$ 0.219 χ^2 /NDF: 262.9/11

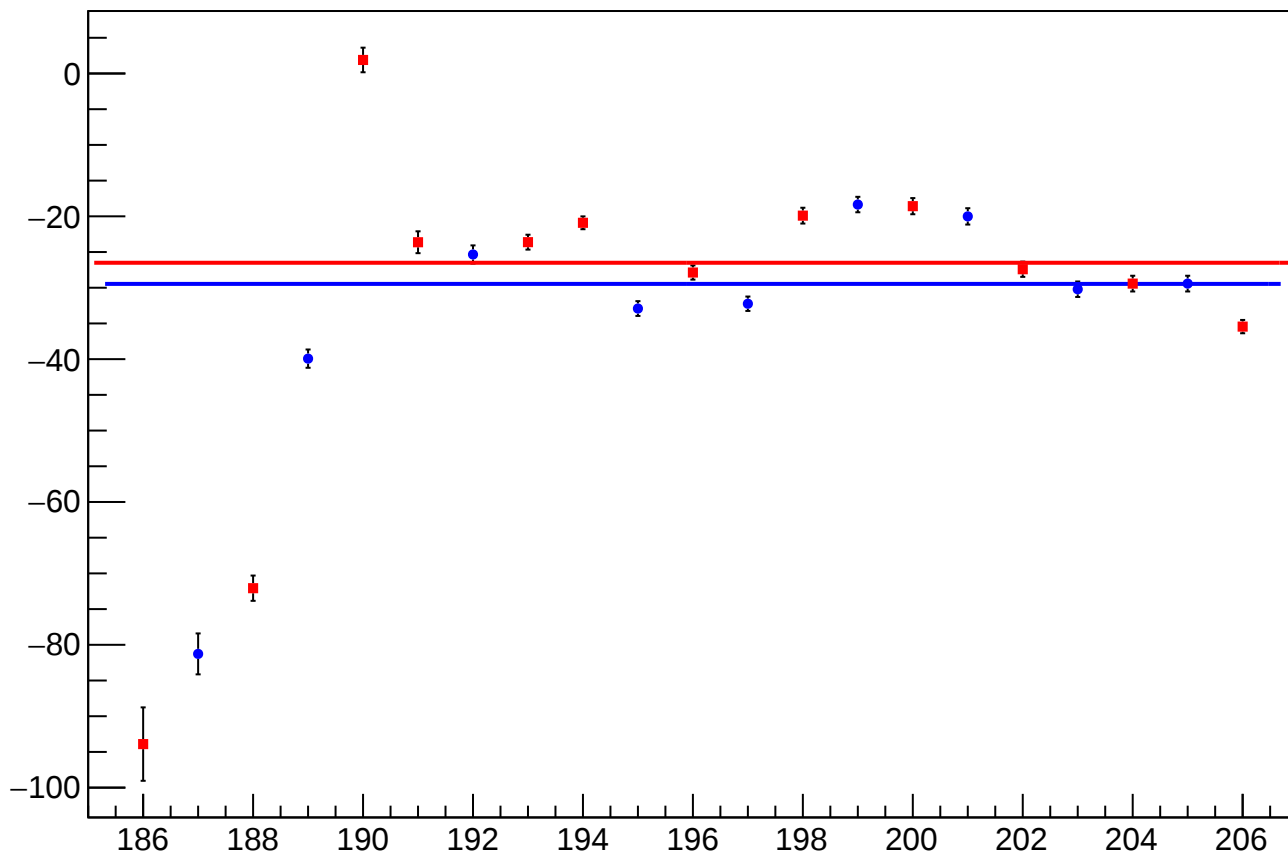
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.442 $\pm$ 0.166 χ^2 /NDF: 425.6/20

- 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: -29.463 ± 0.391 χ^2/NDF : 596.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.502 ± 0.338 χ^2/NDF : 1343.5/11

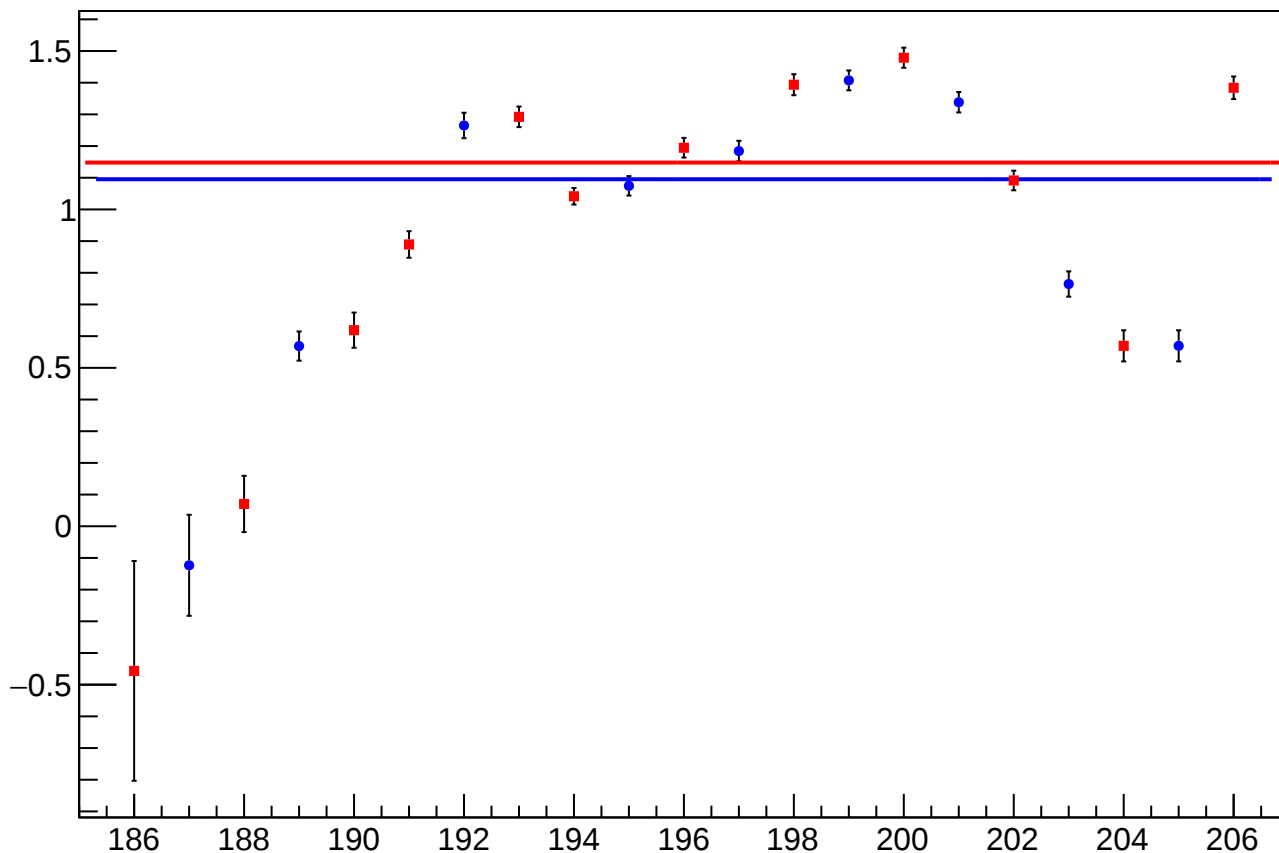
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.771 ± 0.256 χ^2/NDF : 1973.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 1.095 $\pm$ 0.013 χ^2 /NDF: 554.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.148 $\pm$ 0.011 χ^2 /NDF: 685.8/11

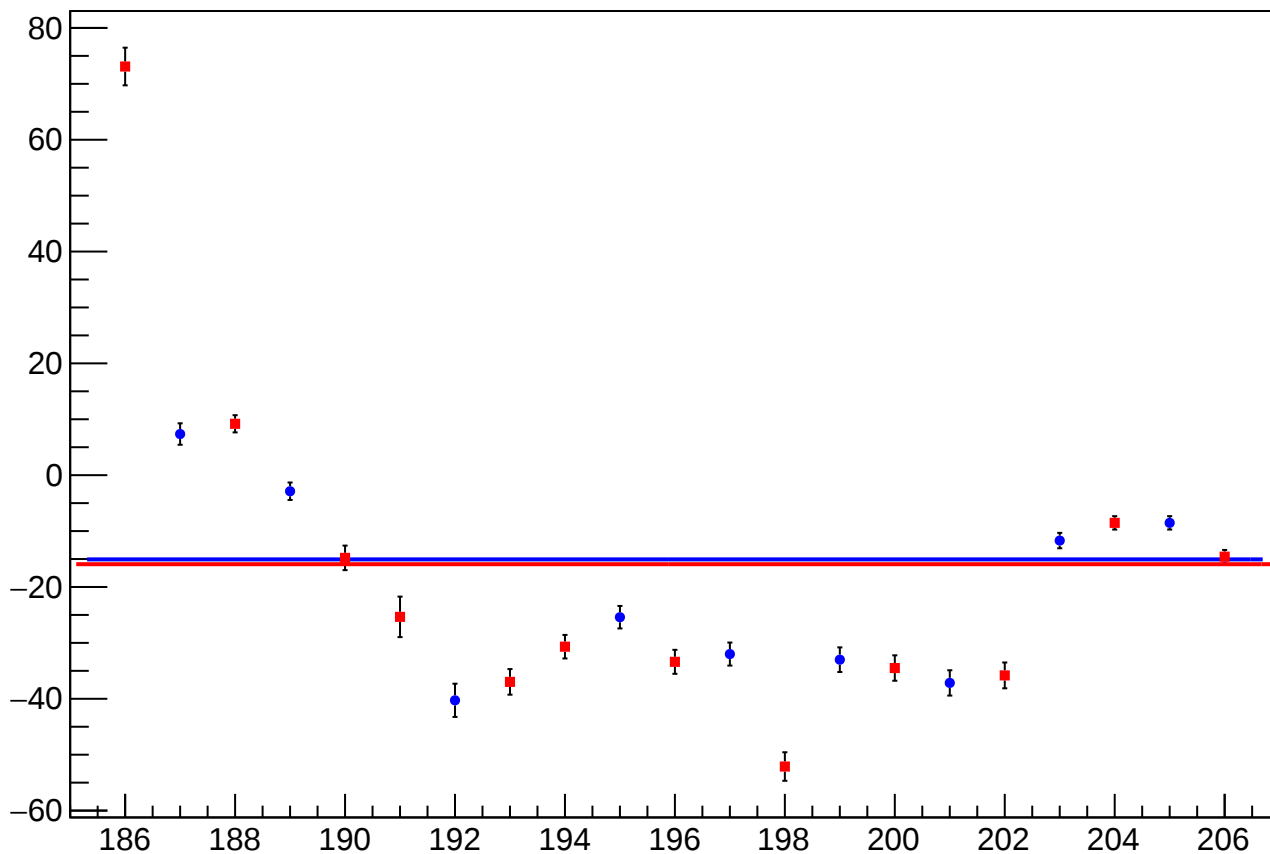
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.126 $\pm$ 0.008 χ^2 /NDF: 1250.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug



Right In: -15.063 $\pm$ 0.587 χ^2 /NDF: 560.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.926 $\pm$ 0.546 χ^2 /NDF: 1552.1/11

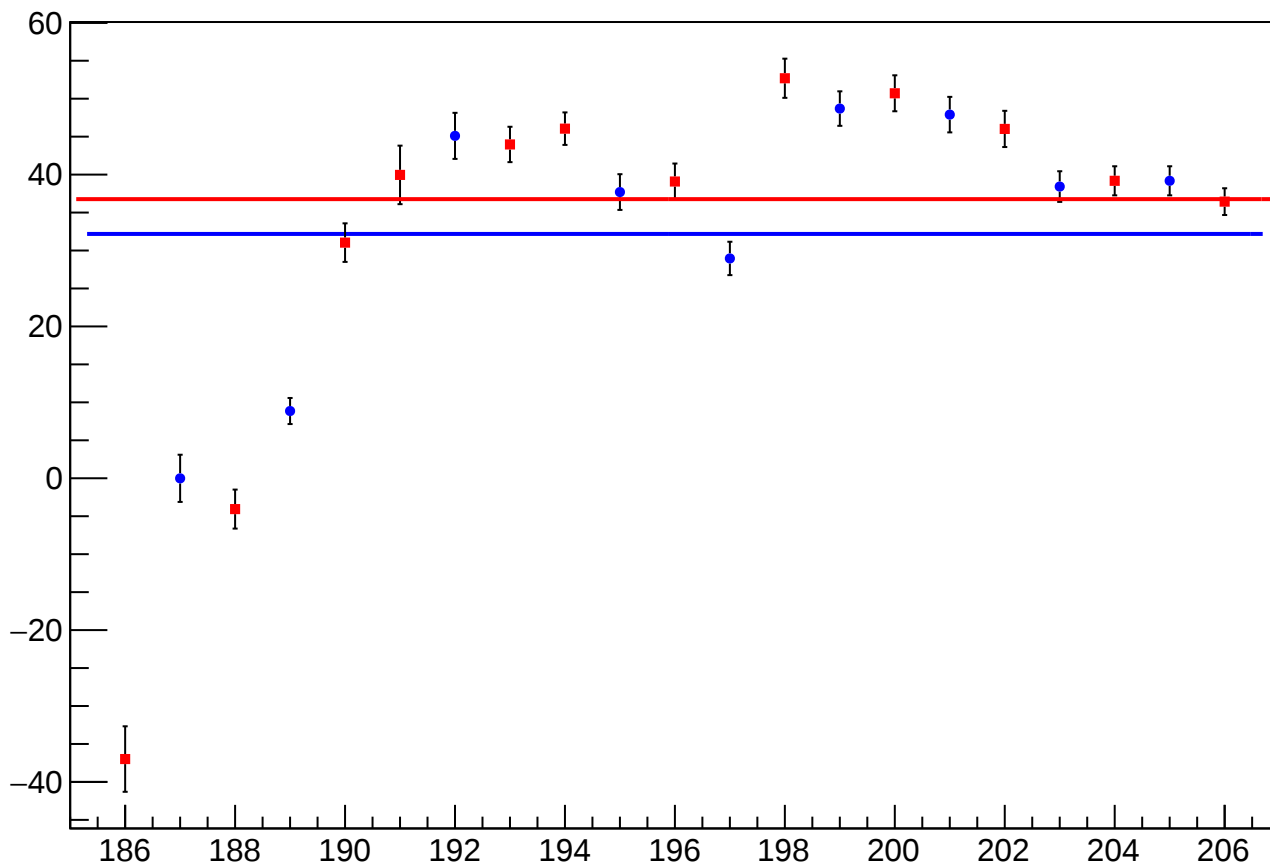
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.525 $\pm$ 0.400 χ^2 /NDF: 2113.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug



Right In: 32.184 ± 0.739 χ^2/NDF : 438.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 36.768 ± 0.689 χ^2/NDF : 669.4/11

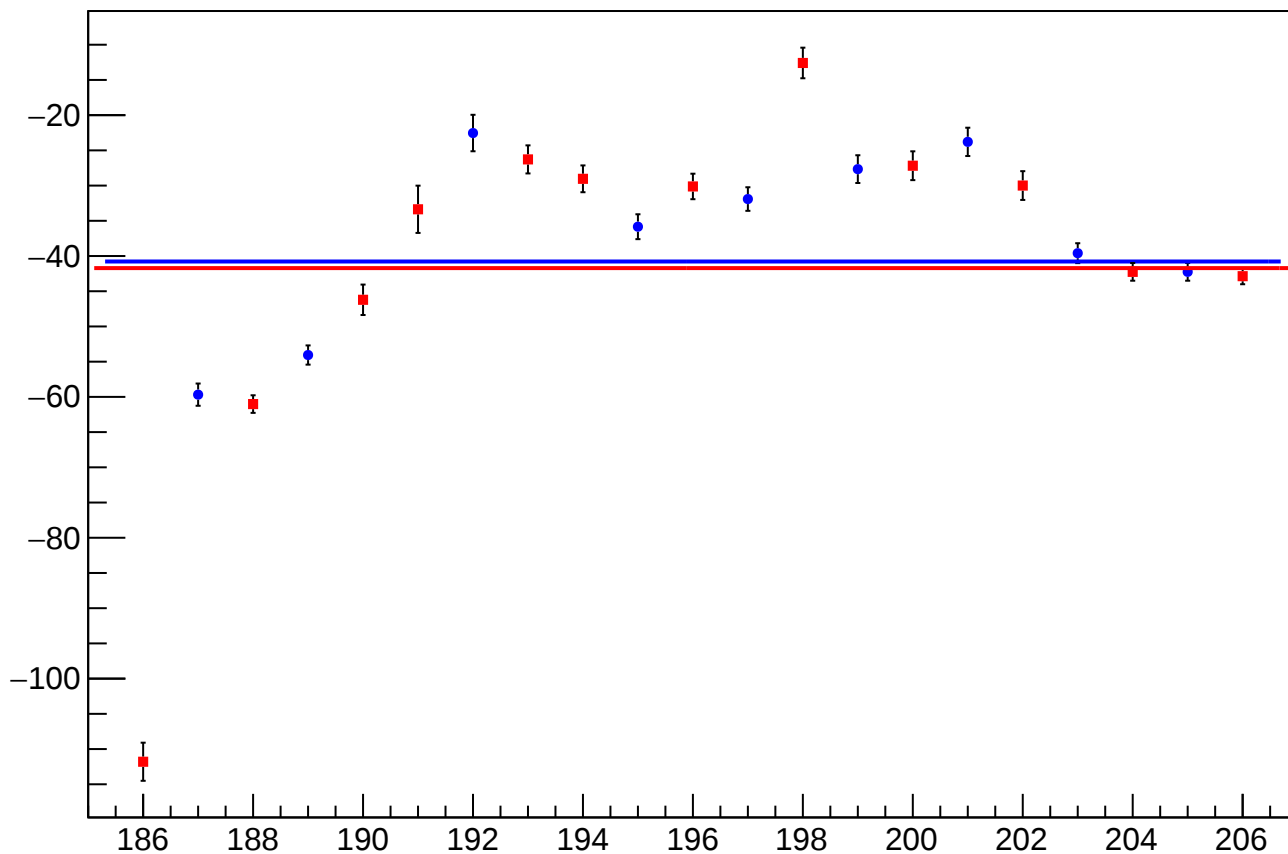
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 34.636 ± 0.504 χ^2/NDF : 1128.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug



Right In: -40.777 ± 0.542 χ^2/NDF : 441.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.715 ± 0.500 χ^2/NDF : 1330.2/11

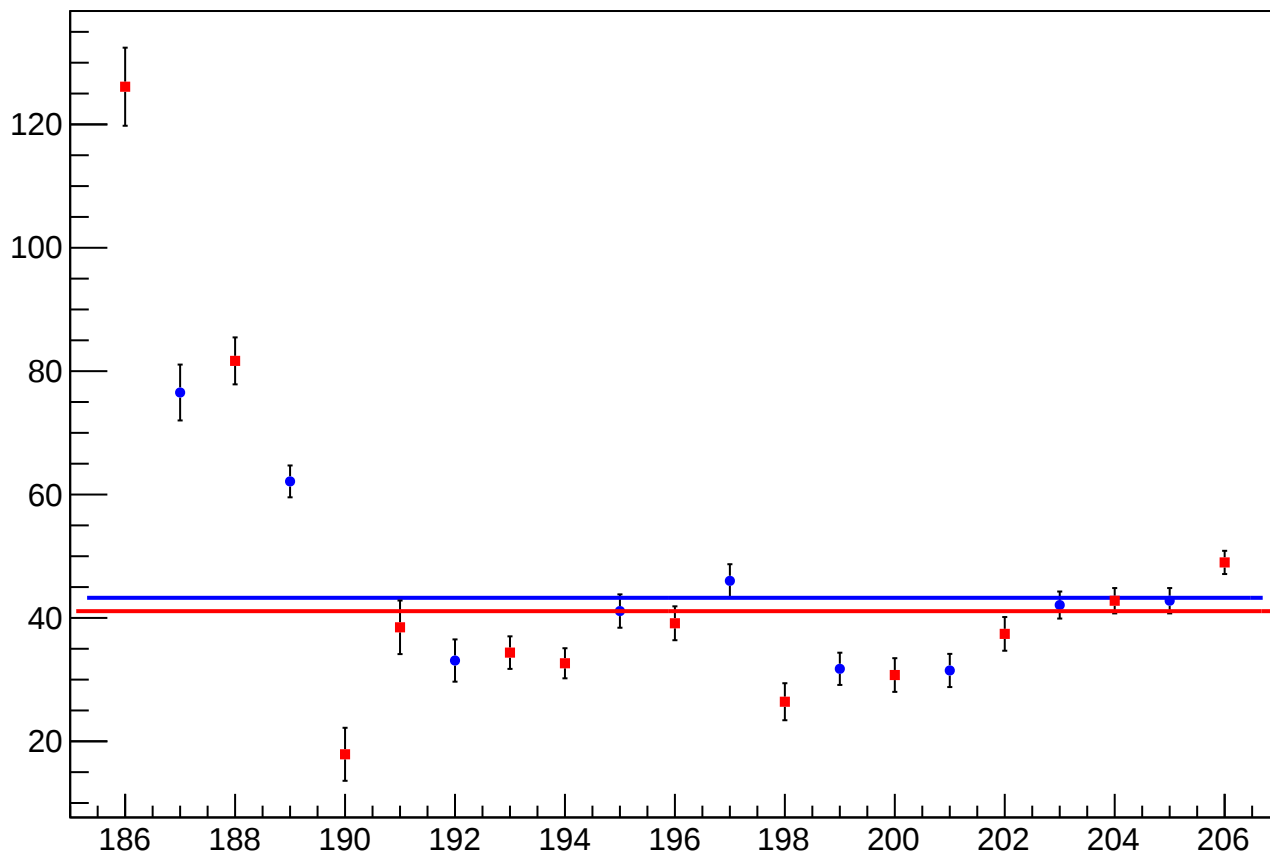
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.284 ± 0.367 χ^2/NDF : 1773.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug



Right In: 43.261 ± 0.881 χ^2/NDF : 156.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 41.096 ± 0.805 χ^2/NDF : 401.0/11

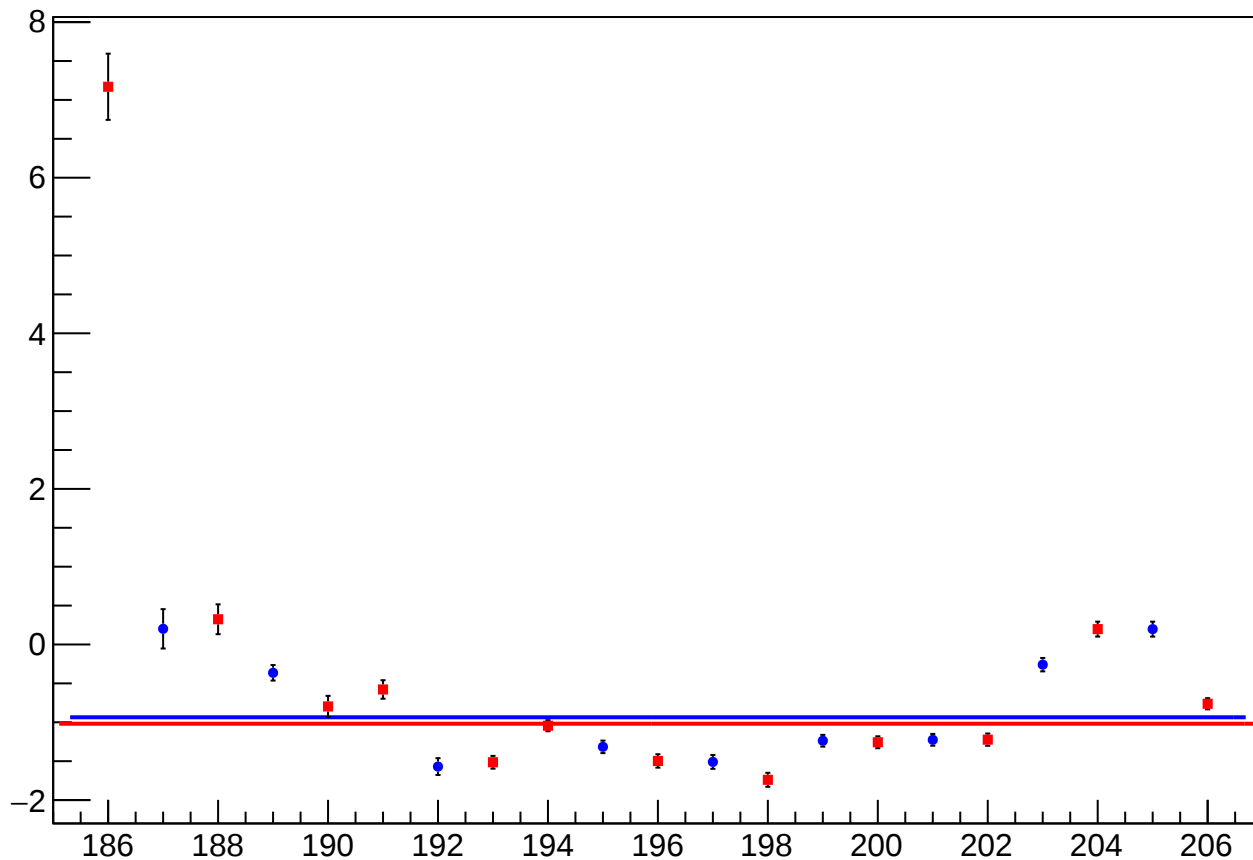
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 42.081 ± 0.594 χ^2/NDF : 561.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug



Right In: -0.936 ± 0.031 χ^2/NDF : 382.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.019 ± 0.027 χ^2/NDF : 756.6/11

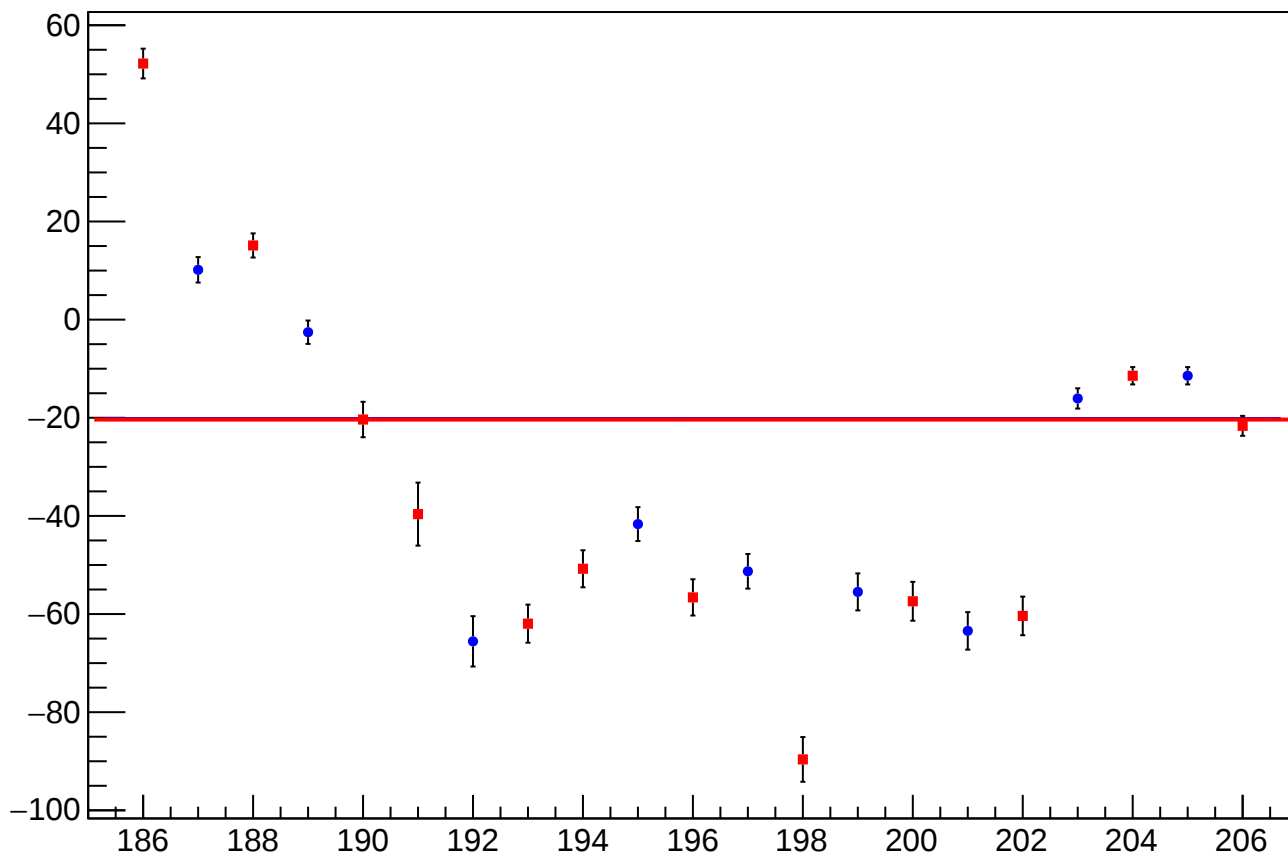
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.983 ± 0.020 χ^2/NDF : 1143.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug



Right In: -20.259 $\pm$ 0.905 χ^2 /NDF: 630.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.362 $\pm$ 0.869 χ^2 /NDF: 1513.7/11

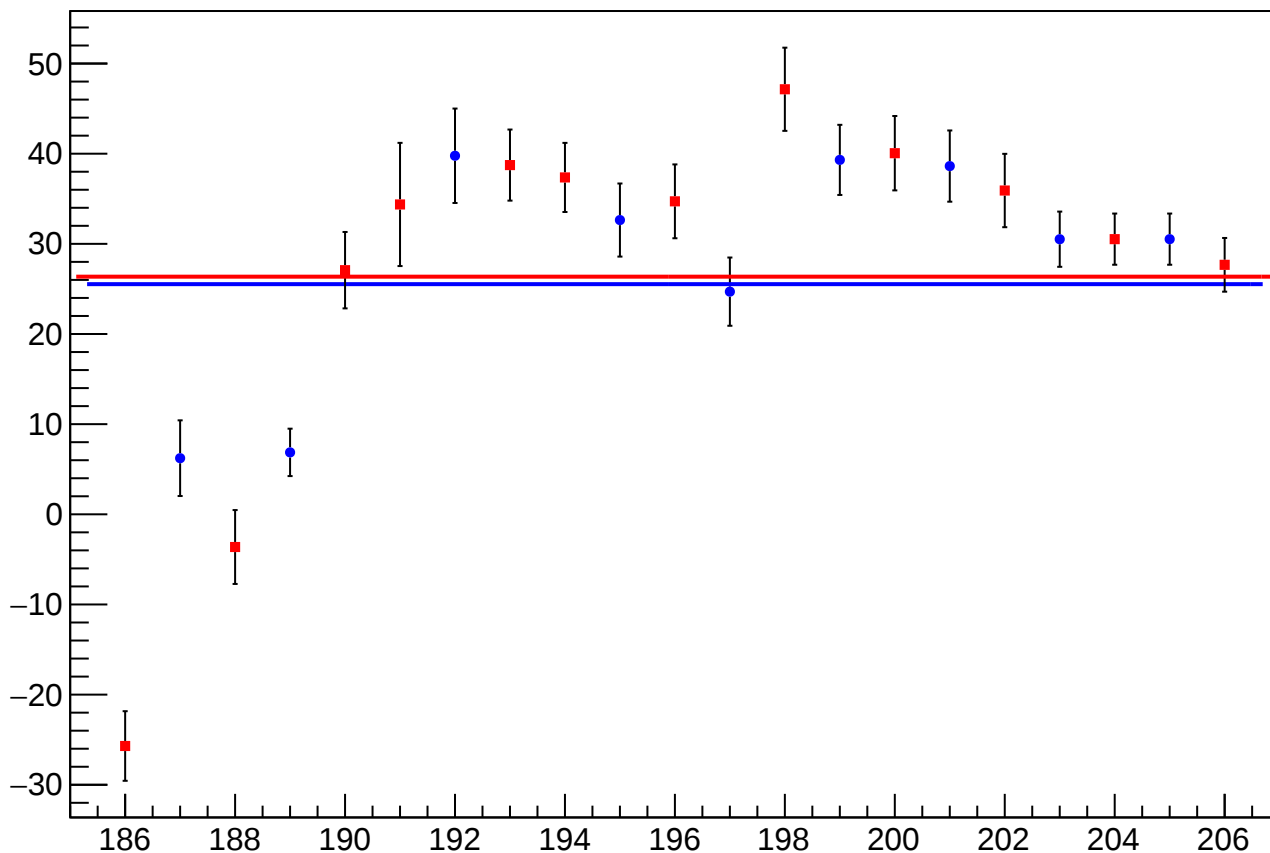
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.313 $\pm$ 0.627 χ^2 /NDF: 2143.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug



Right In: 25.529+/-1.171 χ^2/NDF : 111.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.360+/-1.119 χ^2/NDF : 298.2/11

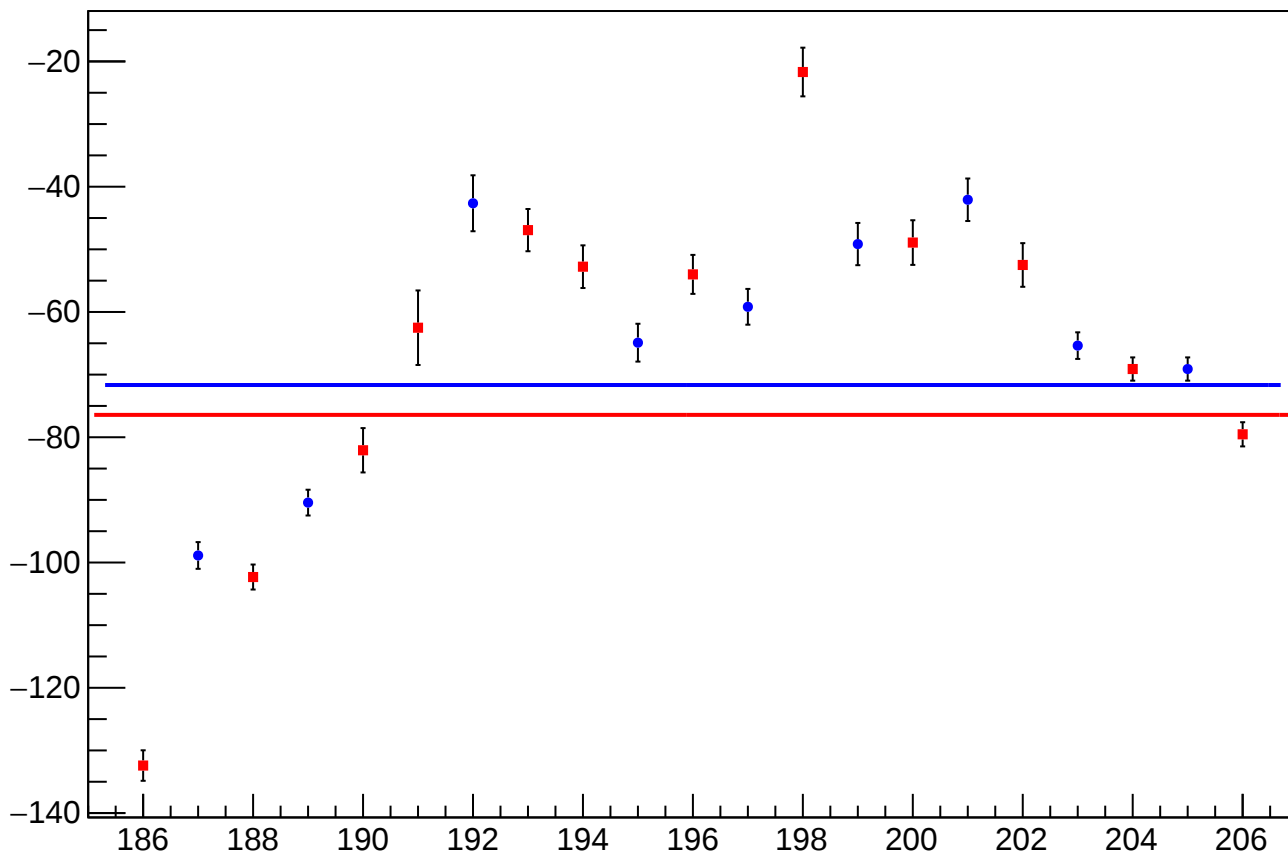
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.963+/-0.809 χ^2/NDF : 409.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug



Right In: -71.659 $\pm$ 0.838 χ^2 /NDF: 443.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.429 $\pm$ 0.793 χ^2 /NDF: 1205.0/11

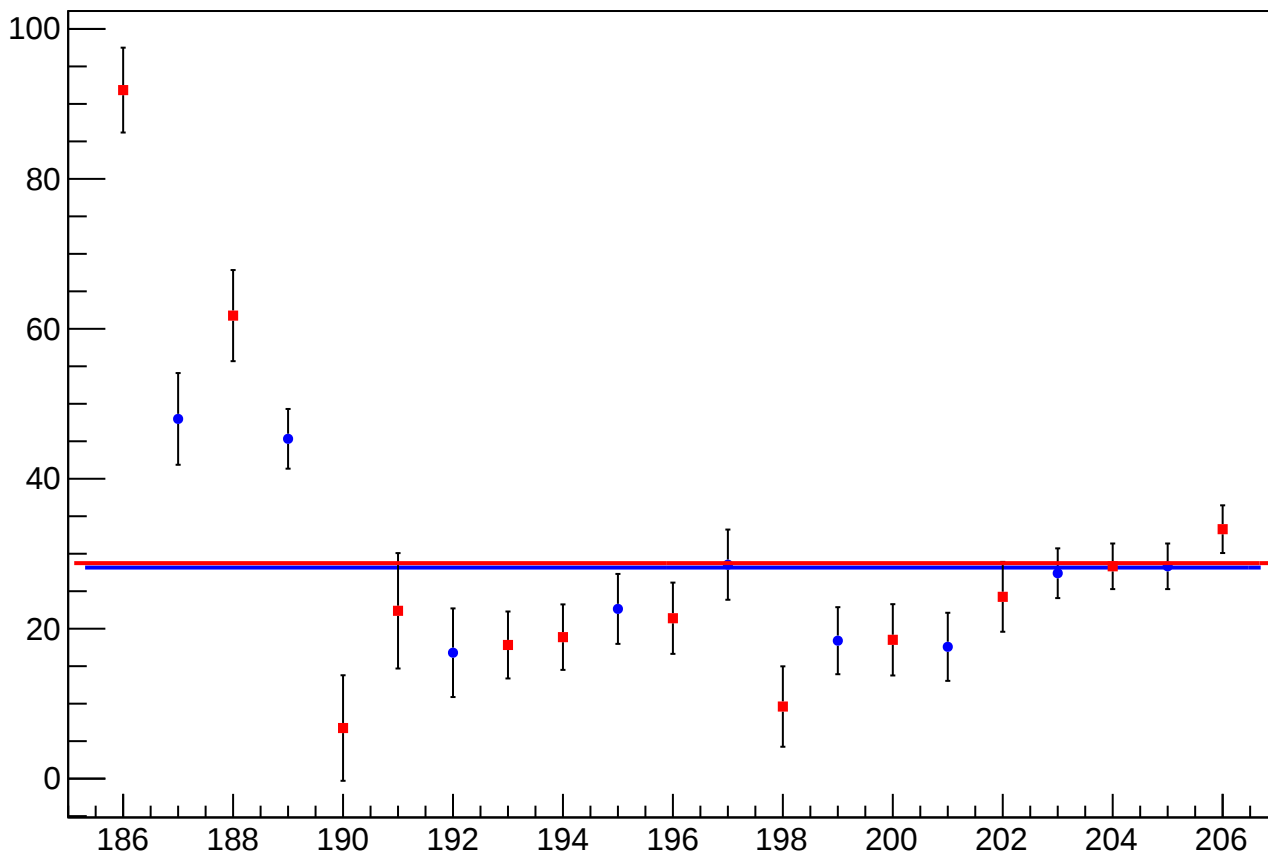
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -74.176 $\pm$ 0.576 χ^2 /NDF: 1665.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug



Right In: 28.156+/-1.404 χ^2/NDF : 44.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.746+/-1.320 χ^2/NDF : 198.1/11

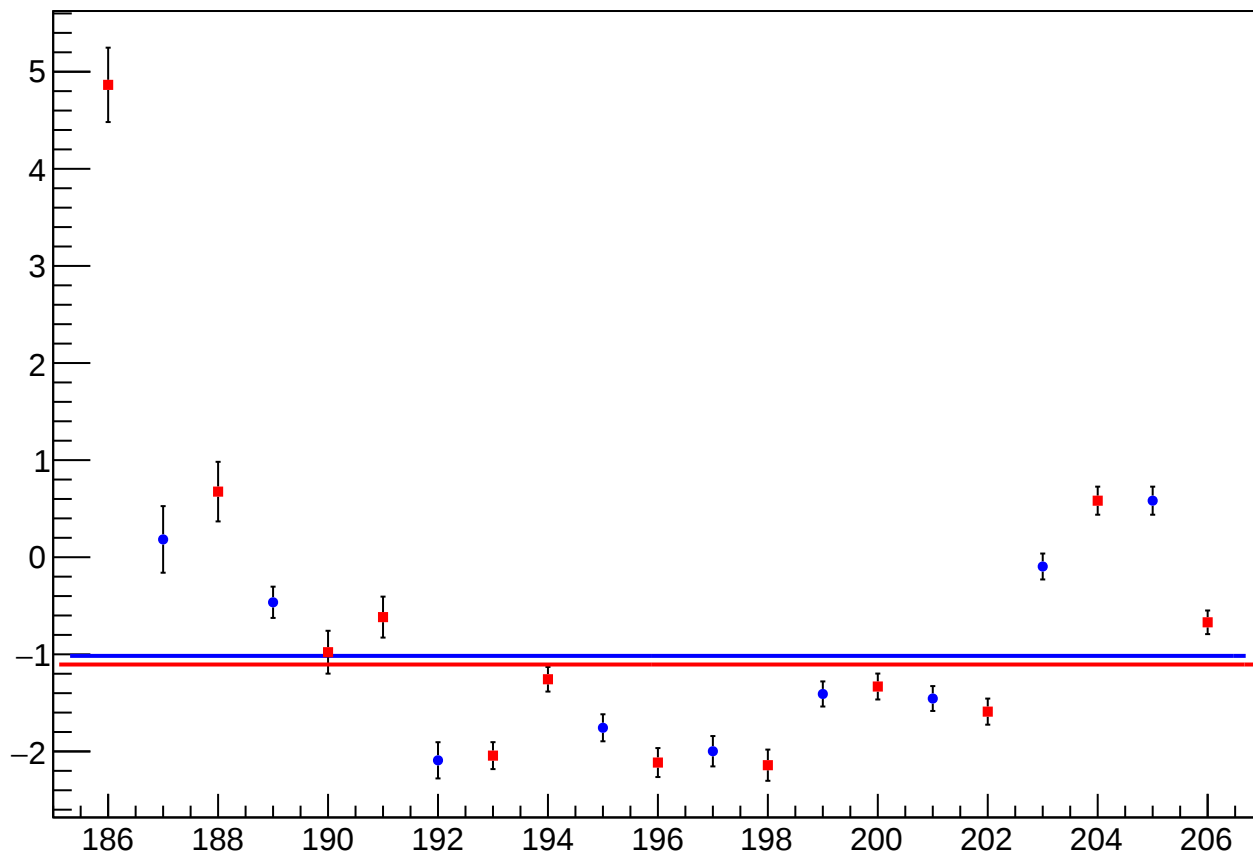
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.469+/-0.962 χ^2/NDF : 242.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug



Right In: -1.016 ± 0.050 χ^2/NDF : 315.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.105 ± 0.045 χ^2/NDF : 581.8/11

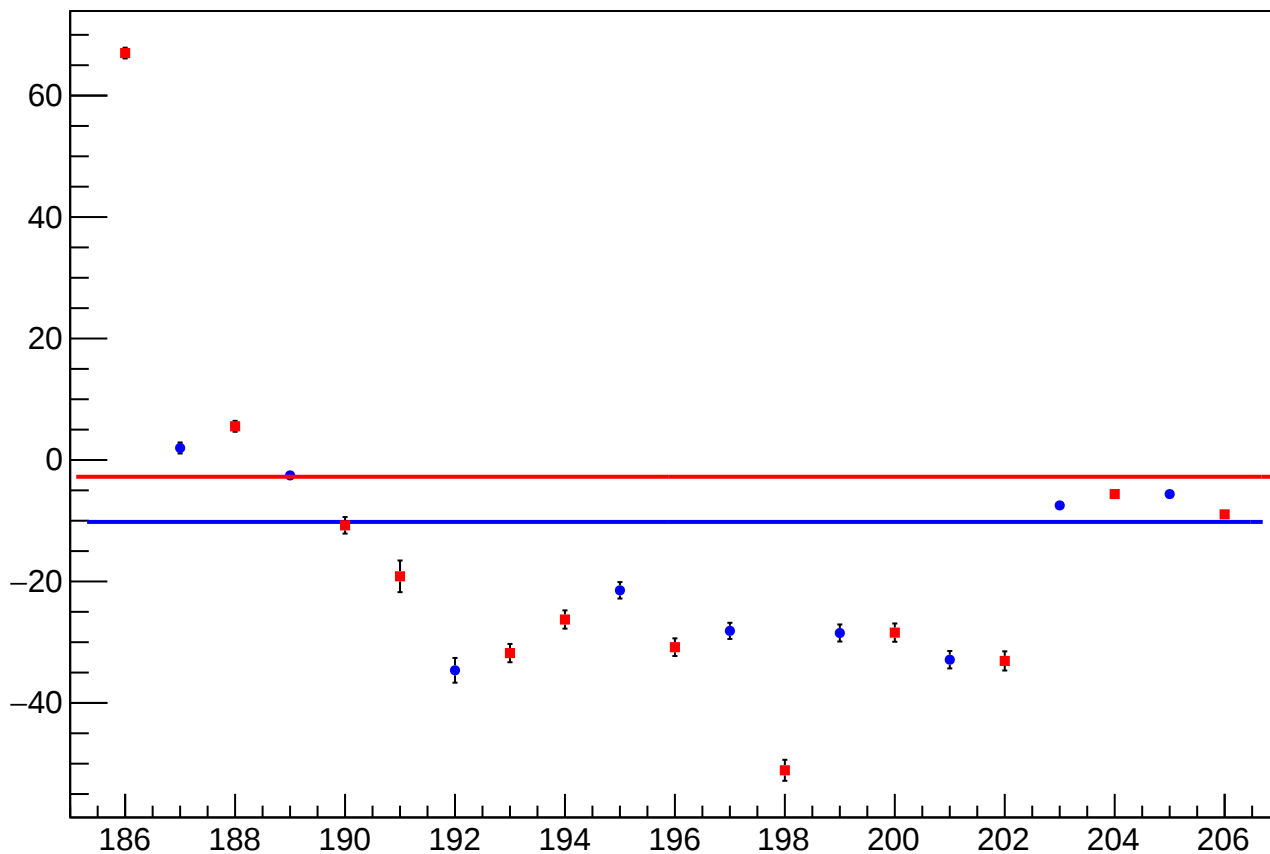
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.065 ± 0.034 χ^2/NDF : 899.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug



Right In: -10.196 ± 0.328 χ^2/NDF : 1147.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.759 ± 0.320 χ^2/NDF : 8885.2/11

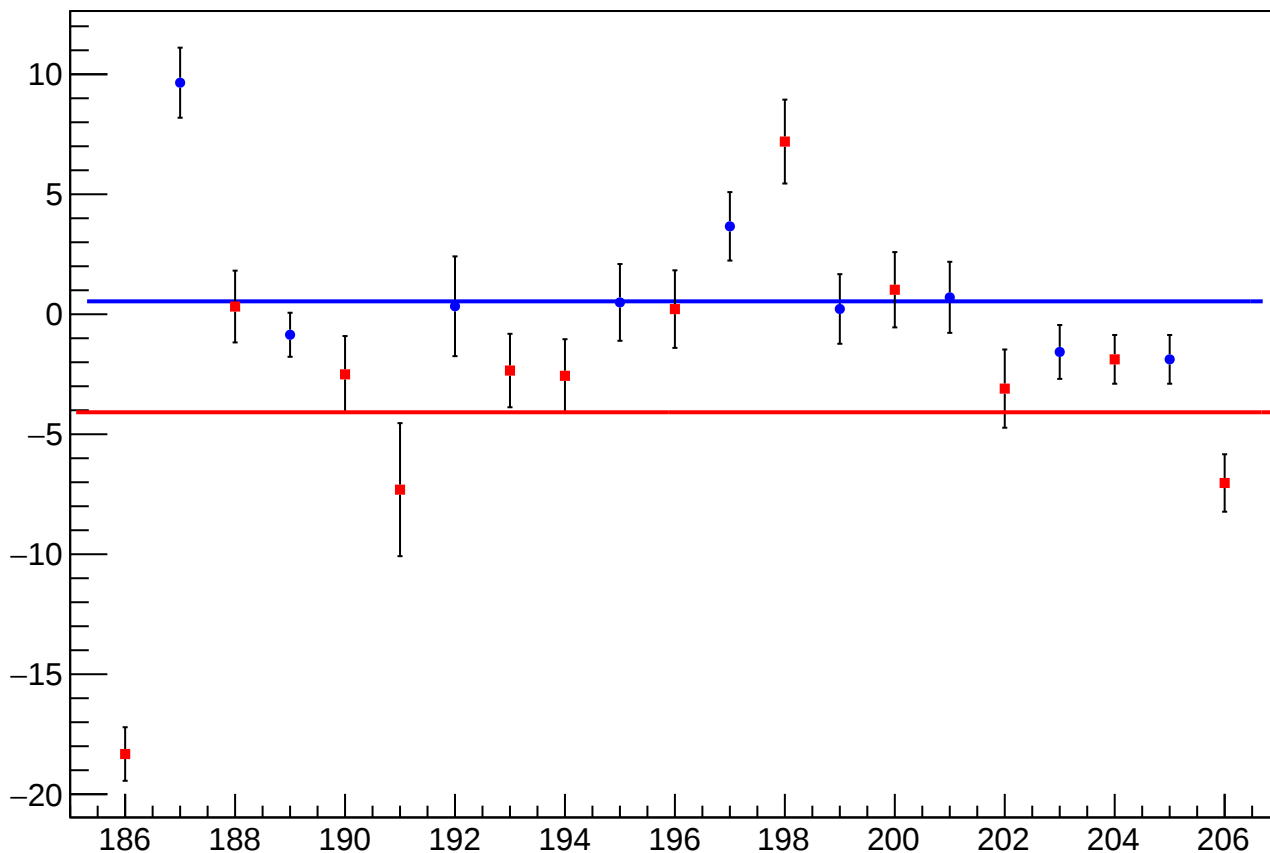
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.394 ± 0.229 χ^2/NDF : 10296.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug



Right In: 0.538 $\pm$ 0.428 χ^2 /NDF: 55.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.084 $\pm$ 0.416 χ^2 /NDF: 246.5/11

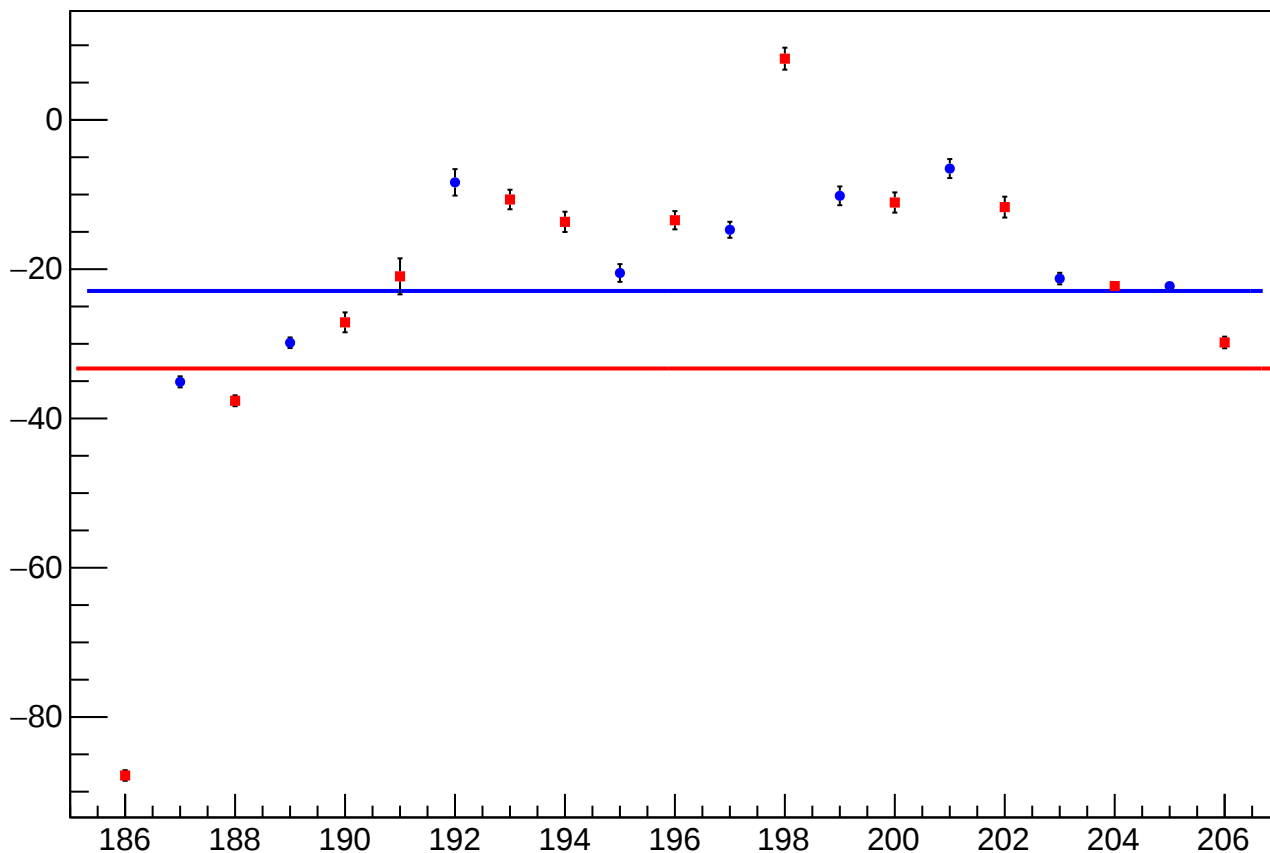
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.840 $\pm$ 0.298 χ^2 /NDF: 361.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug



Right In: -22.917 $\pm$ 0.303 χ^2 /NDF: 769.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -33.304 $\pm$ 0.291 χ^2 /NDF: 8340.1/11

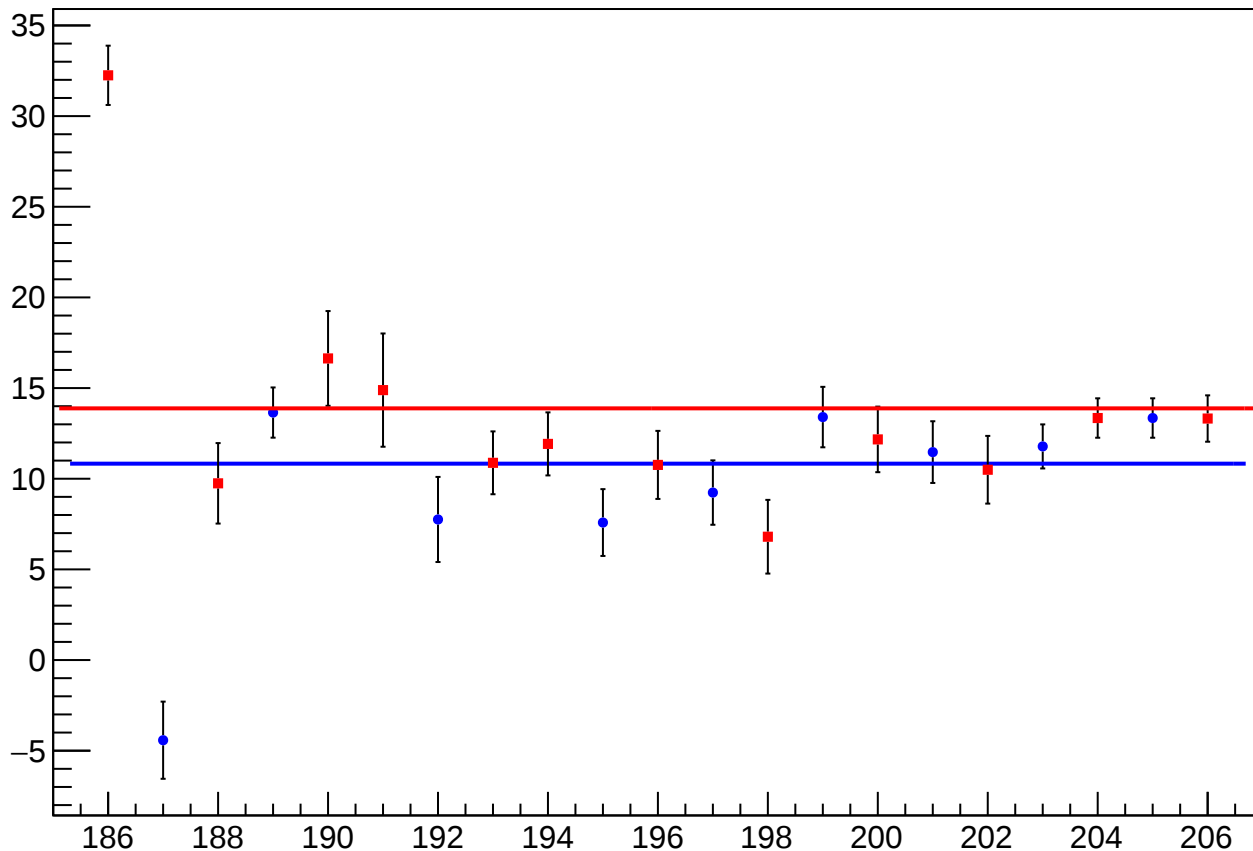
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -28.327 $\pm$ 0.210 χ^2 /NDF: 9721.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug



Right In: 10.831+/-0.515 χ^2/NDF : 69.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.881+/-0.496 χ^2/NDF : 154.7/11

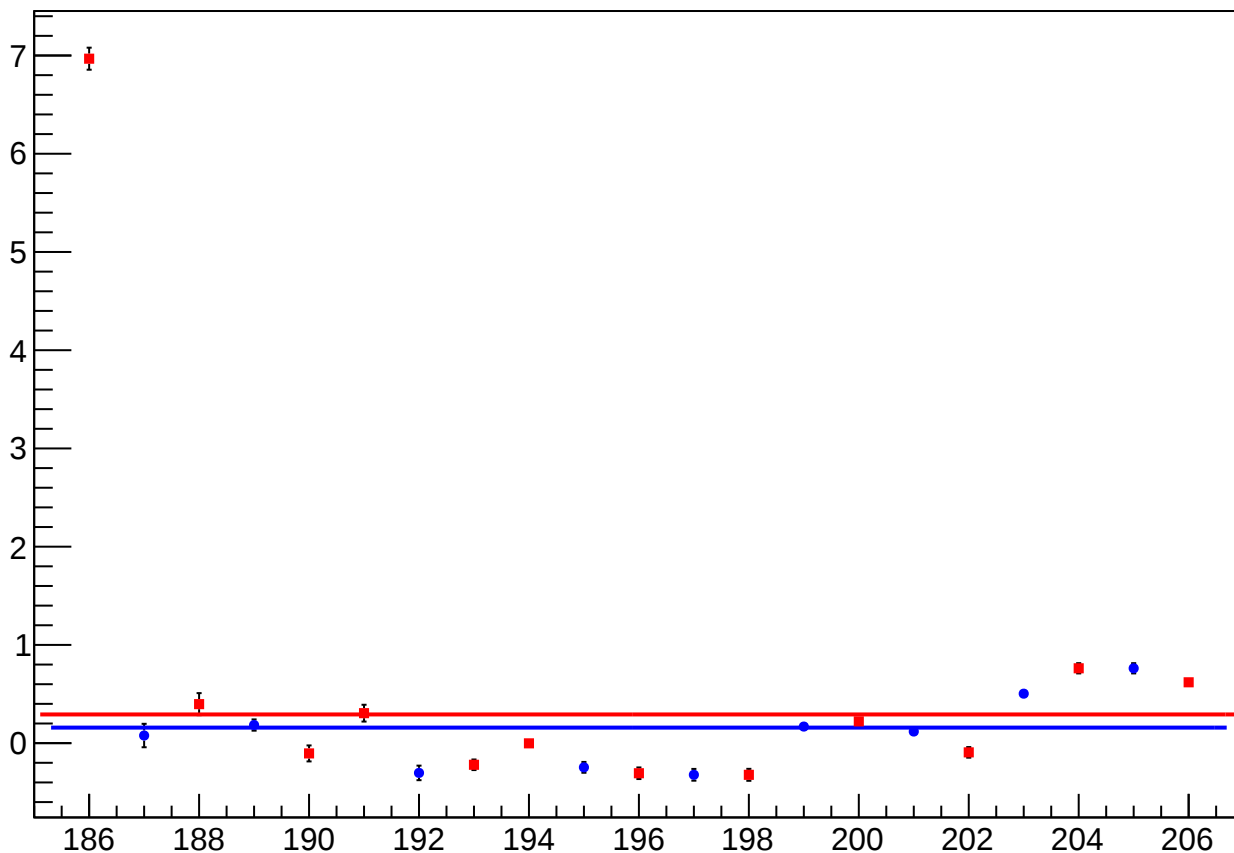
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.415+/-0.357 χ^2/NDF : 242.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug



Right In: 0.158 $\pm$ 0.019 χ^2 /NDF: 341.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.292 $\pm$ 0.018 χ^2 /NDF: 4074.1/11

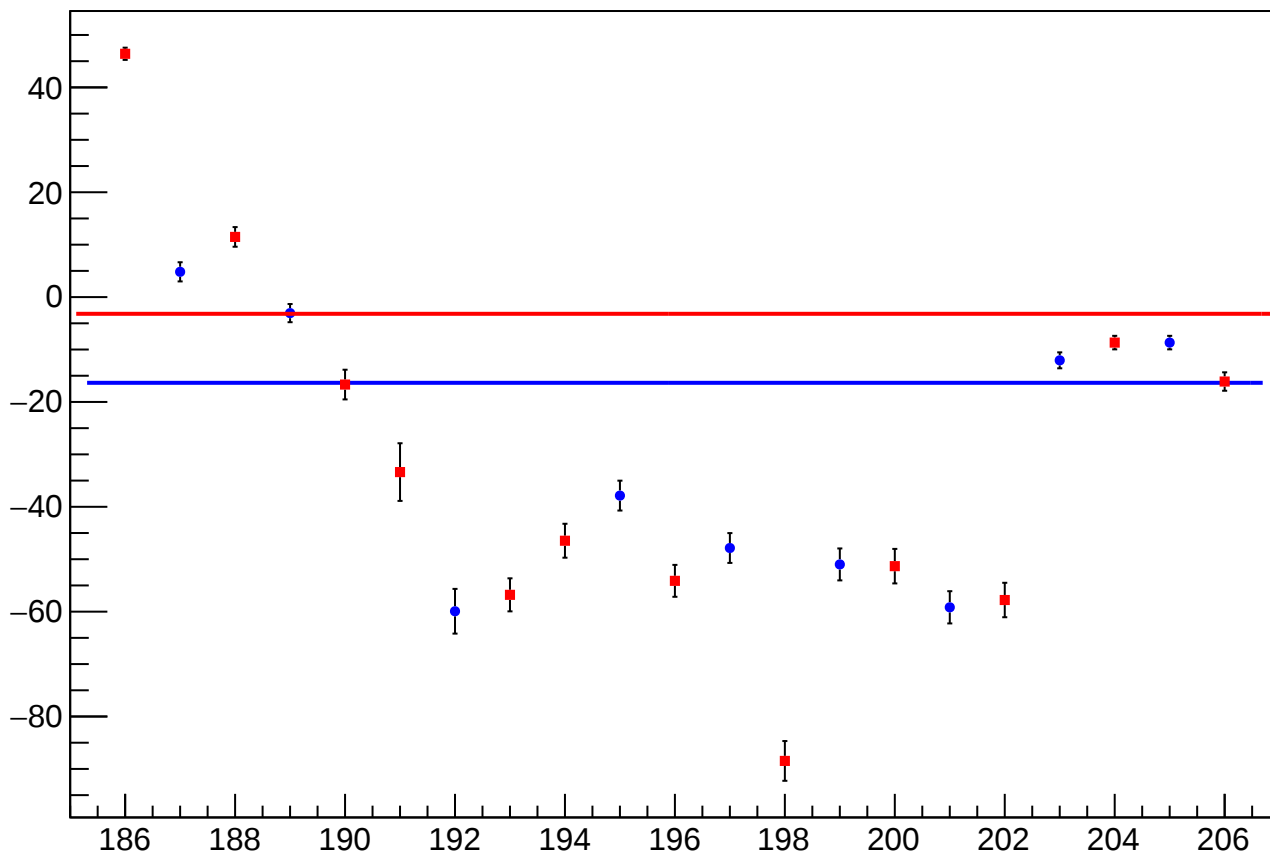
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.230 $\pm$ 0.013 χ^2 /NDF: 4442.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug



Right In: -16.348 ± 0.677 χ^2/NDF : 843.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.186 ± 0.613 χ^2/NDF : 3738.1/11

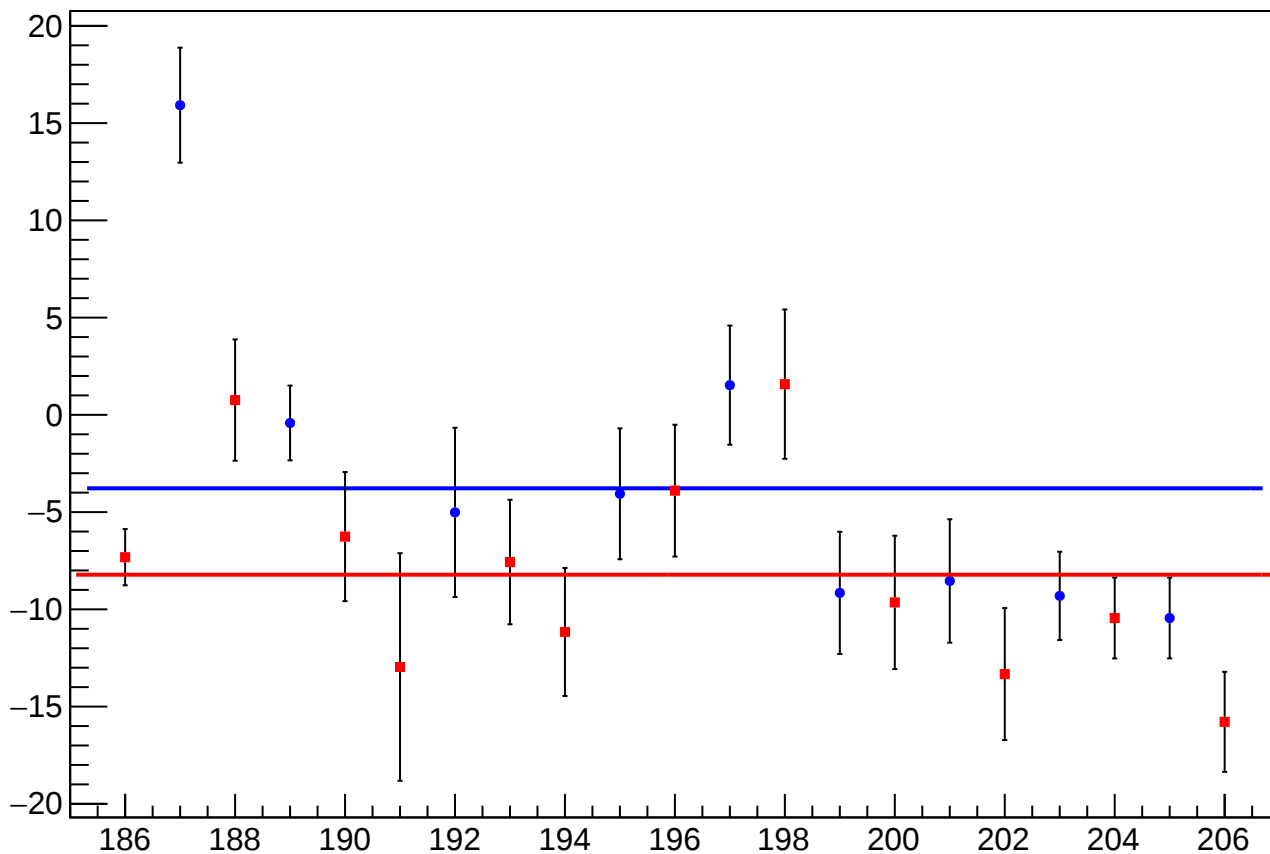
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.114 ± 0.455 χ^2/NDF : 4789.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug



Right In: -3.777 $\pm$ 0.891 χ^2 /NDF: 71.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -8.218 $\pm$ 0.790 χ^2 /NDF: 30.9/11

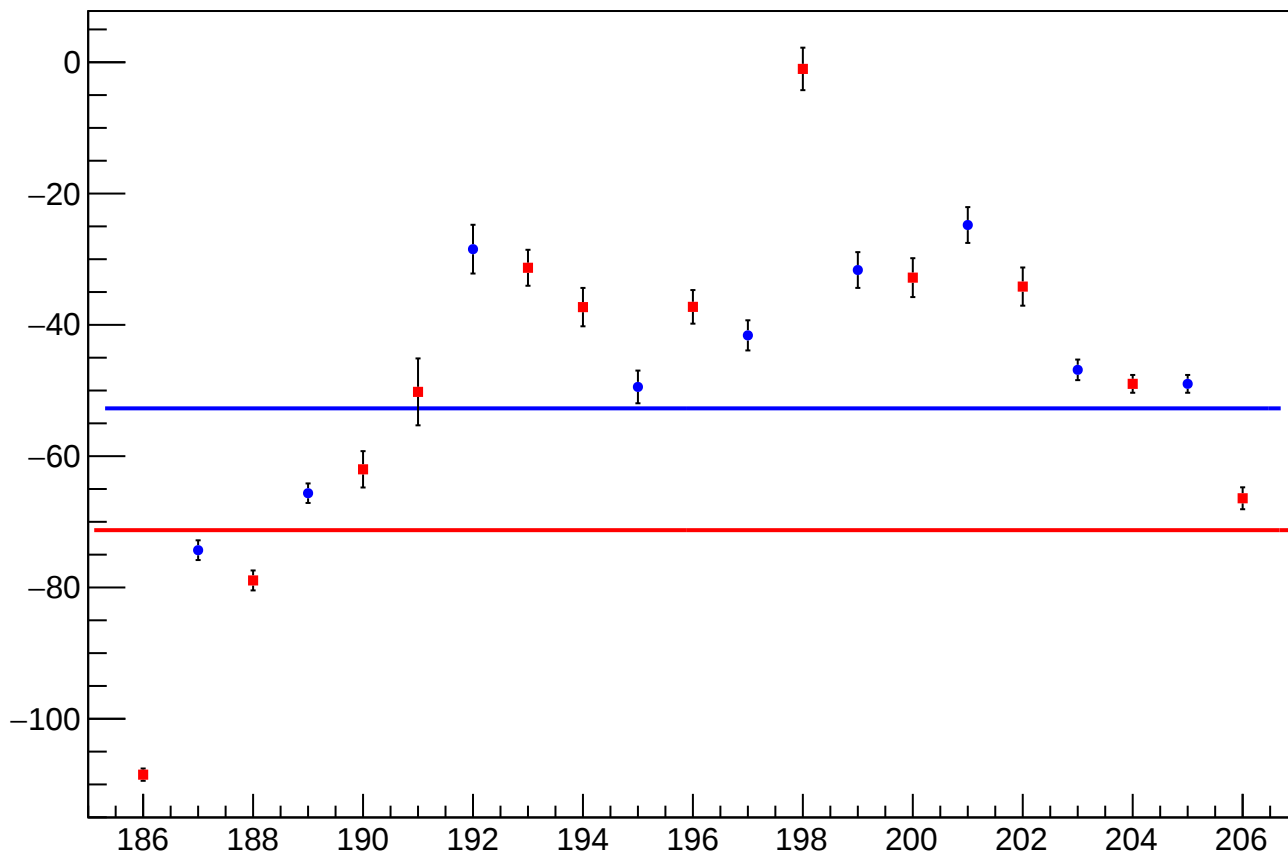
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.263 $\pm$ 0.591 χ^2 /NDF: 116.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug



Right In: -52.718 $\pm$ 0.628 χ^2 /NDF: 536.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -71.270 $\pm$ 0.544 χ^2 /NDF: 3243.8/11

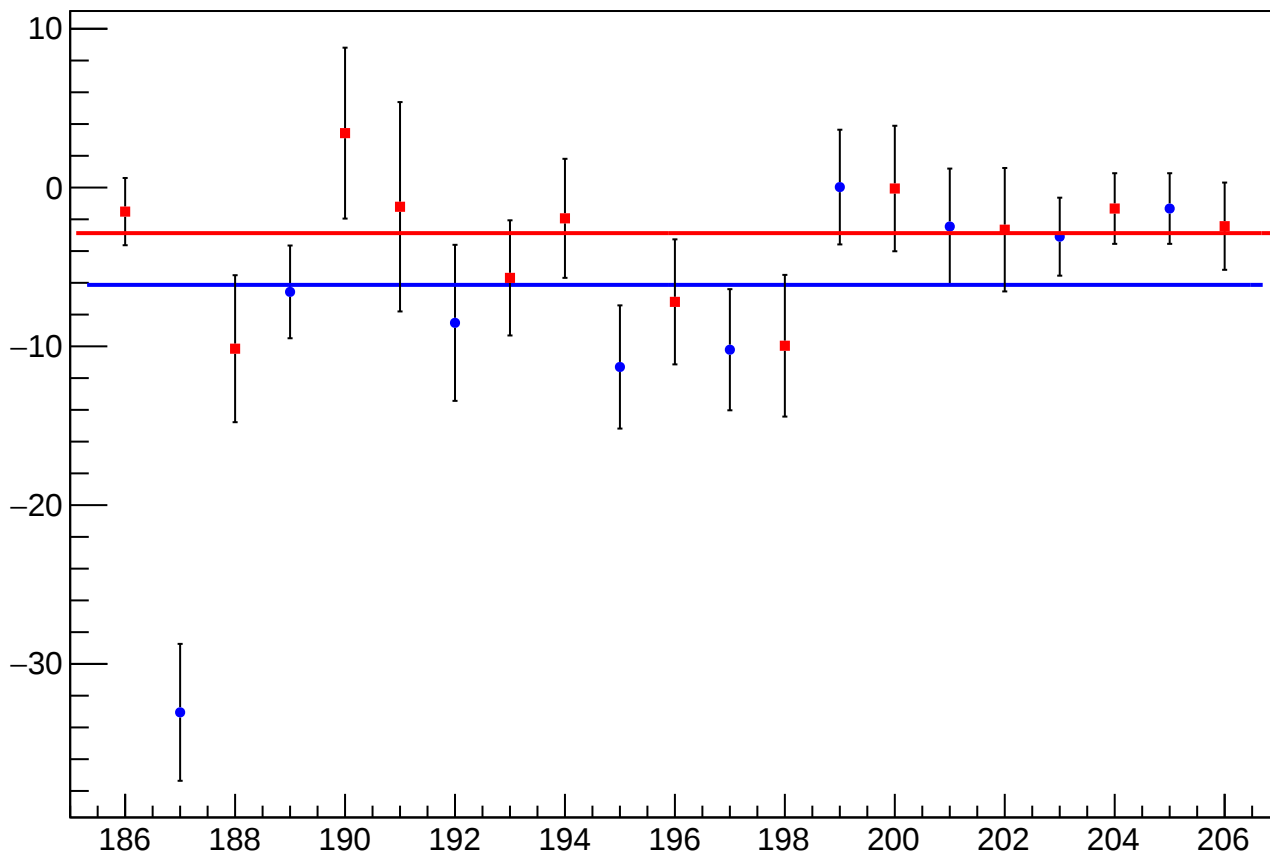
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -63.308 $\pm$ 0.411 χ^2 /NDF: 4278.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug



Right In: -6.129 $\pm$ 1.074 χ^2 /NDF: 52.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.870 $\pm$ 0.974 χ^2 /NDF: 9.7/11

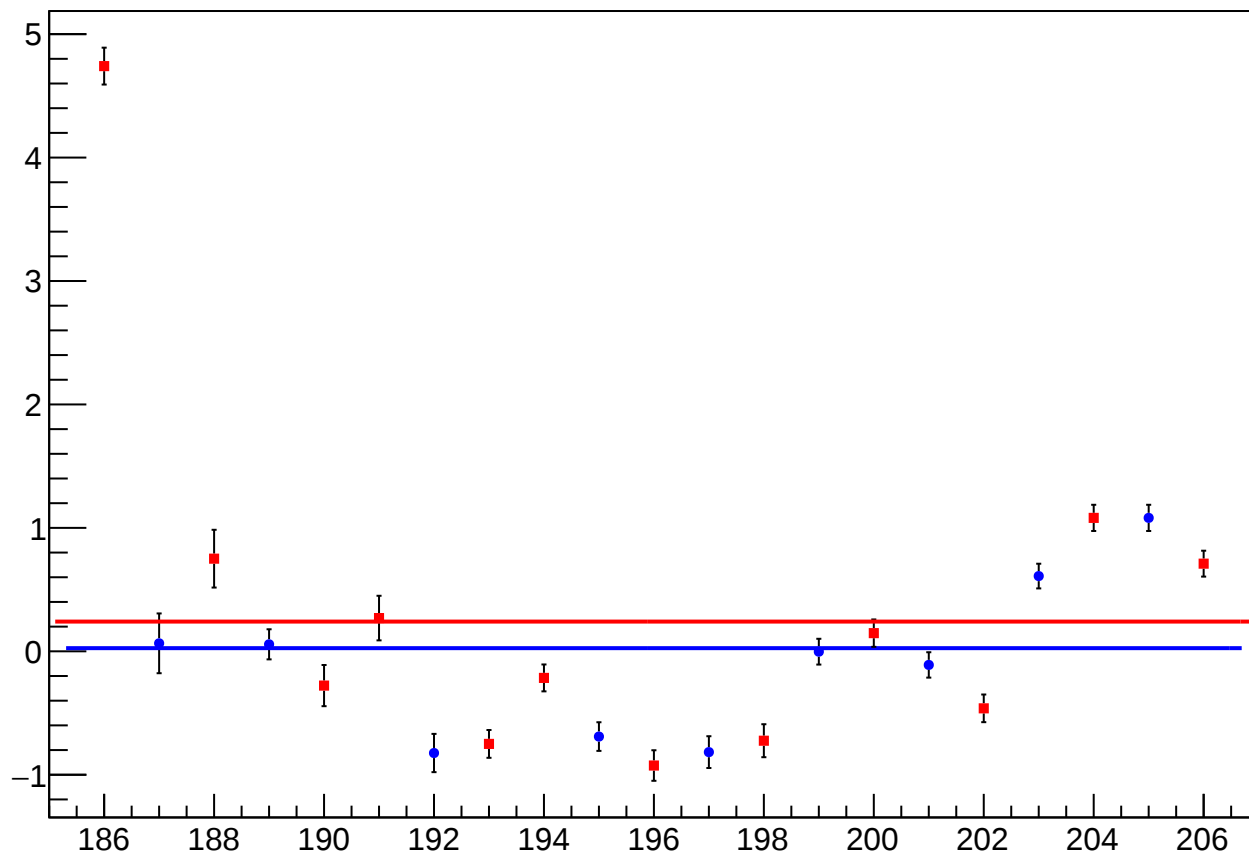
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.341 $\pm$ 0.721 χ^2 /NDF: 67.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug



Right In: 0.026 ± 0.040 χ^2/NDF : 245.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.241 ± 0.036 χ^2/NDF : 1280.7/11

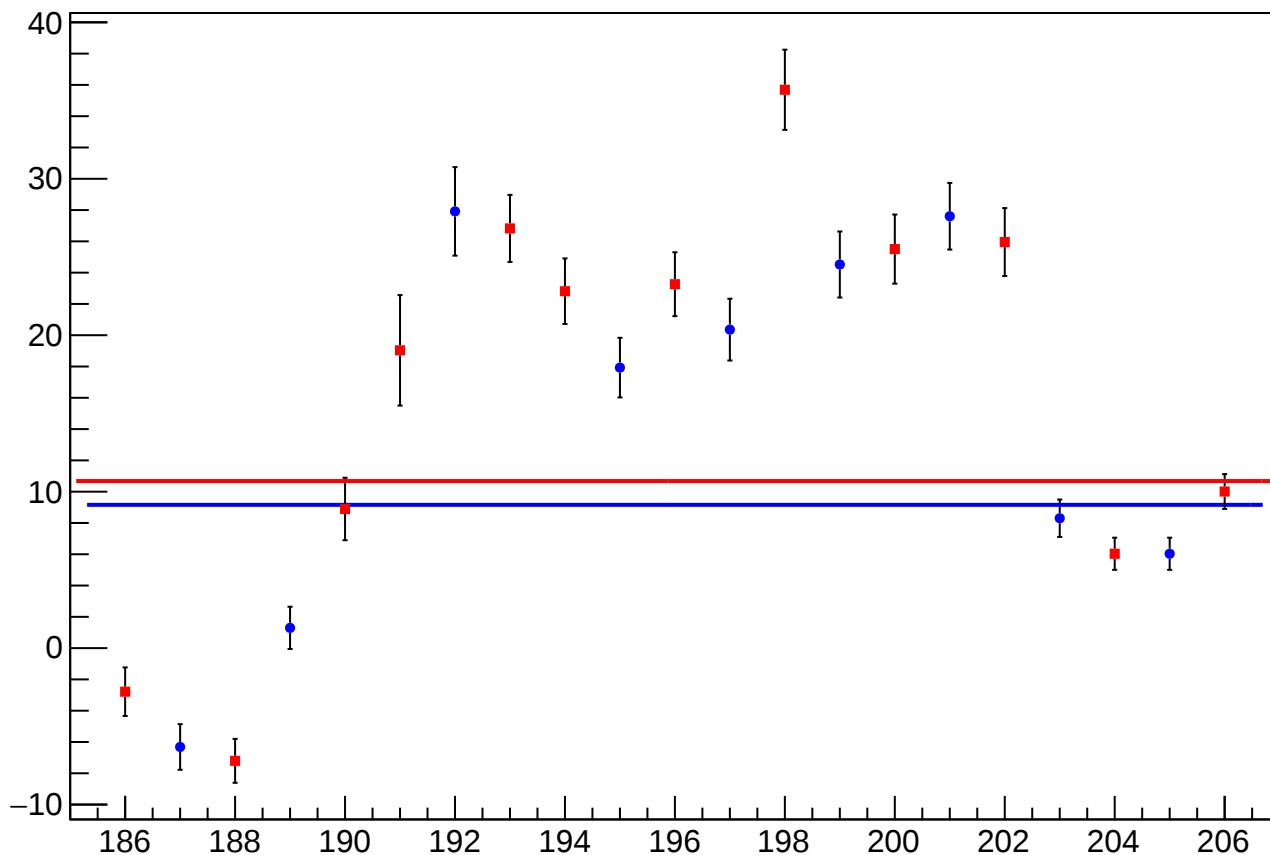
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.142 ± 0.027 χ^2/NDF : 1542.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug



Right In: 9.158+/-0.515 χ^2/NDF : 381.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.680+/-0.484 χ^2/NDF : 582.6/11

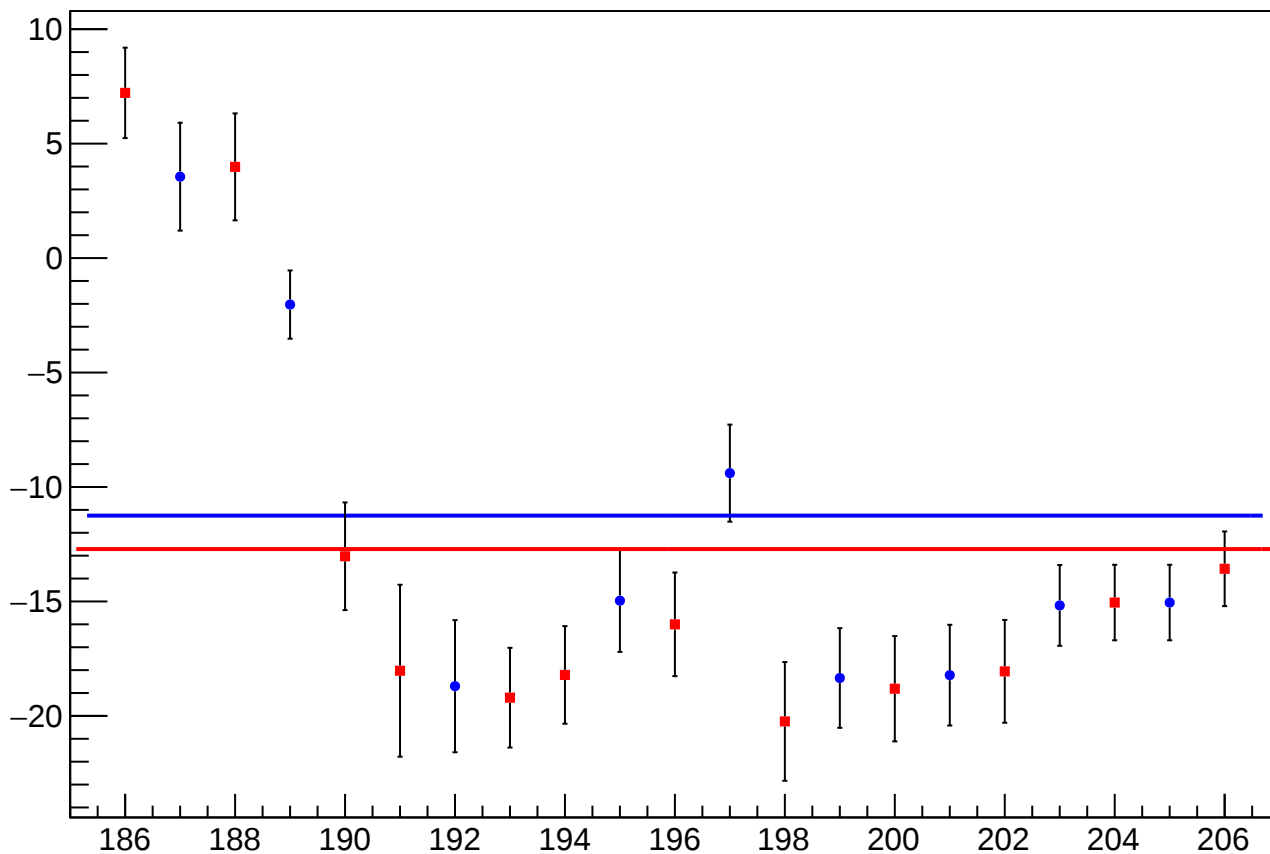
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.966+/-0.353 χ^2/NDF : 968.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug



Right In: -11.250 $\pm$ 0.663 χ^2 /NDF: 118.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -12.712 $\pm$ 0.621 χ^2 /NDF: 196.0/11

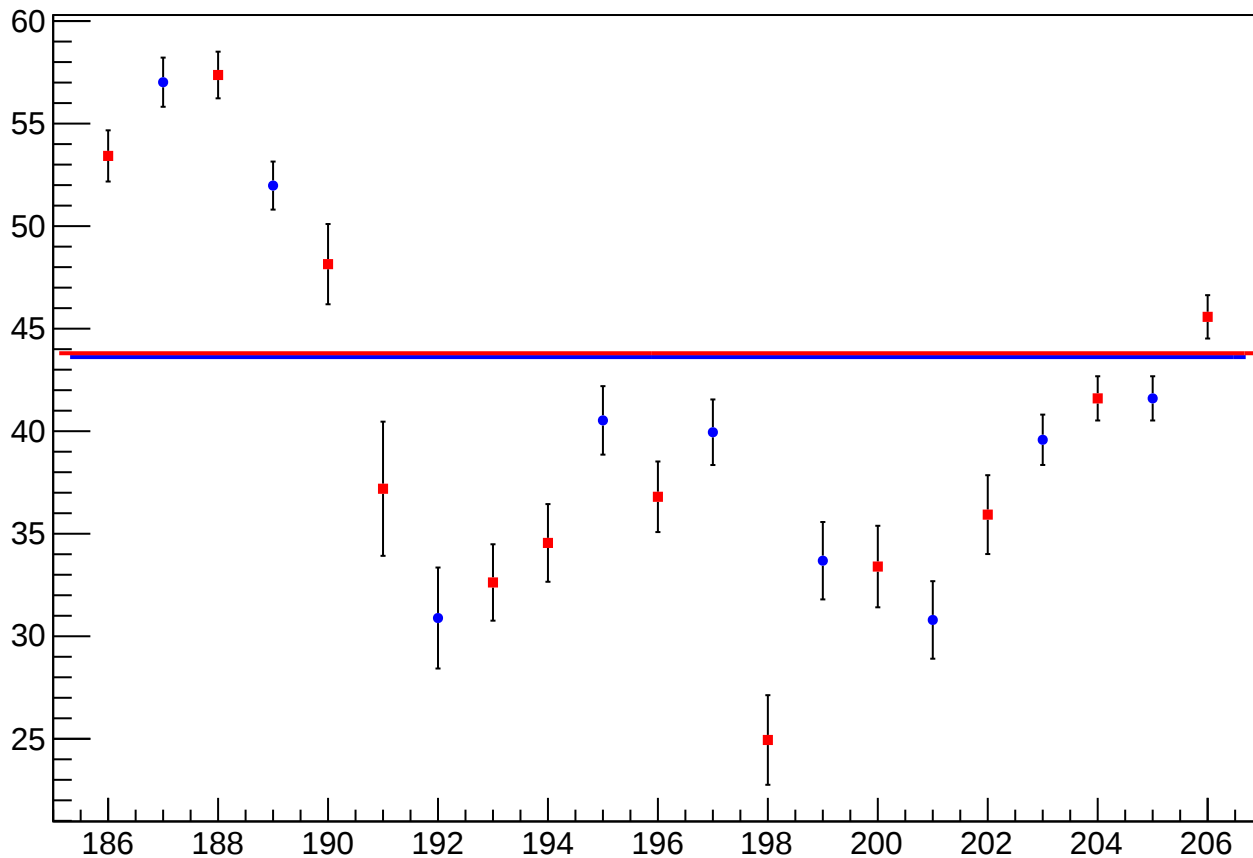
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.029 $\pm$ 0.453 χ^2 /NDF: 317.3/20

- 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: 43.614 $\pm$ 0.475 χ^2 /NDF: 299.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 43.802 $\pm$ 0.440 χ^2 /NDF: 412.7/11

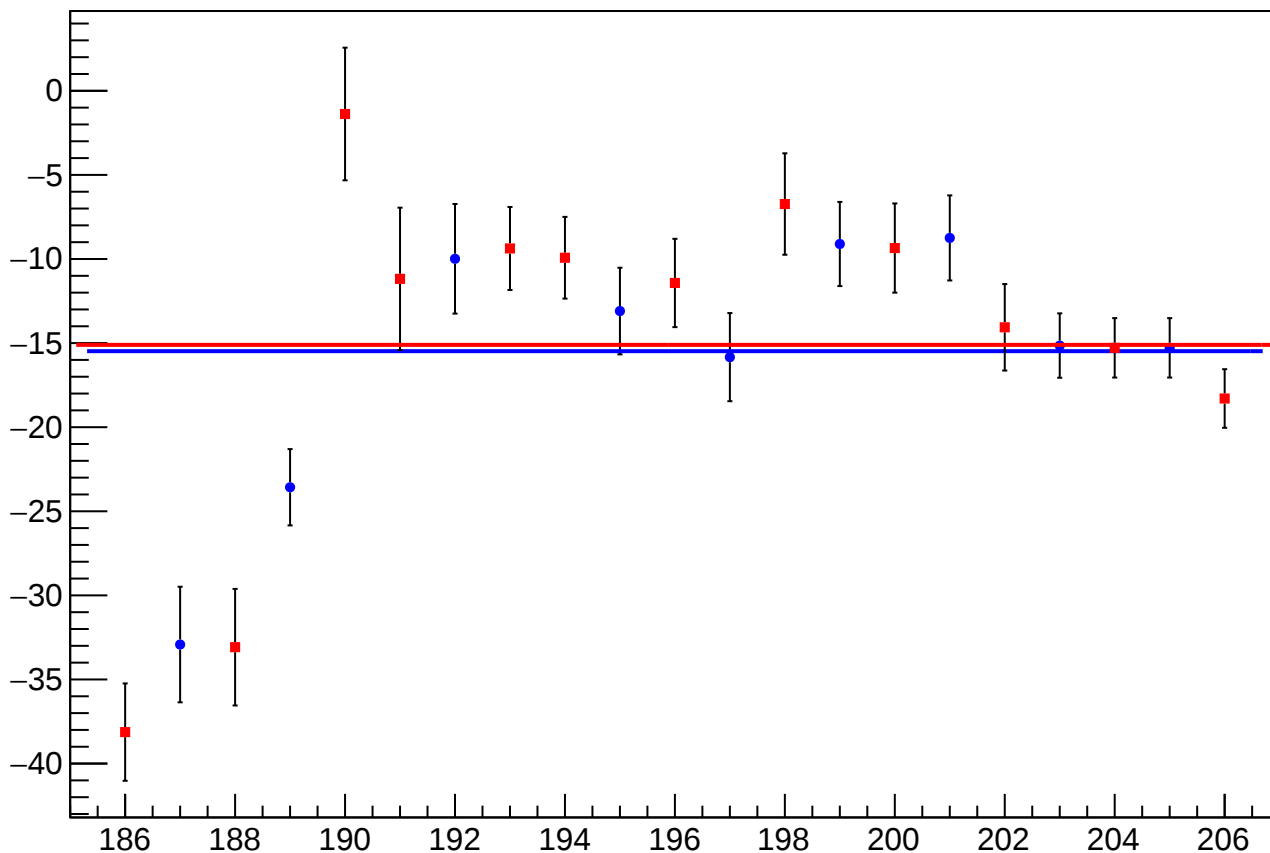
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.715 $\pm$ 0.323 χ^2 /NDF: 712.0/20

- 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: -15.481 ± 0.796 $\chi^2/\text{NDF}: 55.8/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -15.105 ± 0.734 $\chi^2/\text{NDF}: 131.0/11$

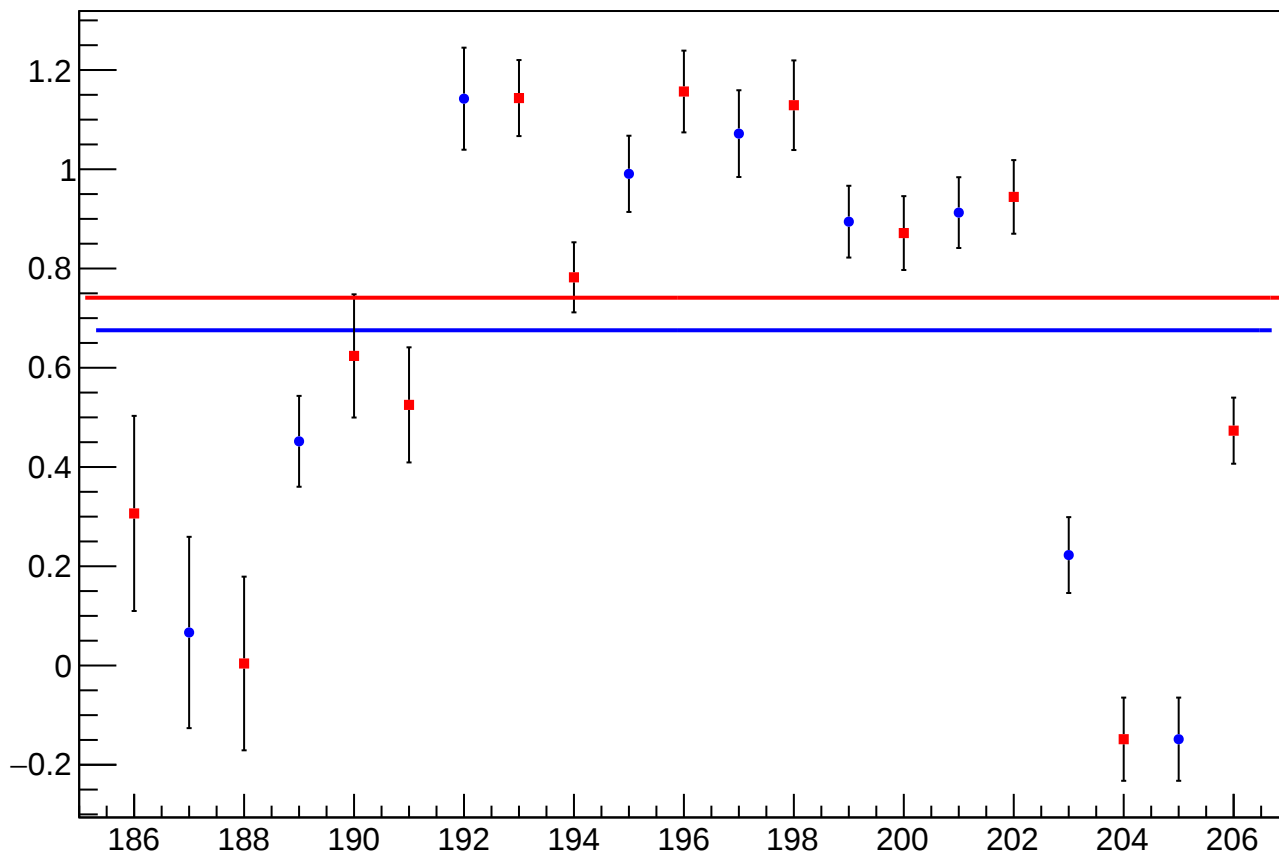
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -15.278 ± 0.540 $\chi^2/\text{NDF}: 187.0/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.676 $\pm$ 0.028 χ^2 /NDF: 225.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.741 $\pm$ 0.025 χ^2 /NDF: 238.2/11

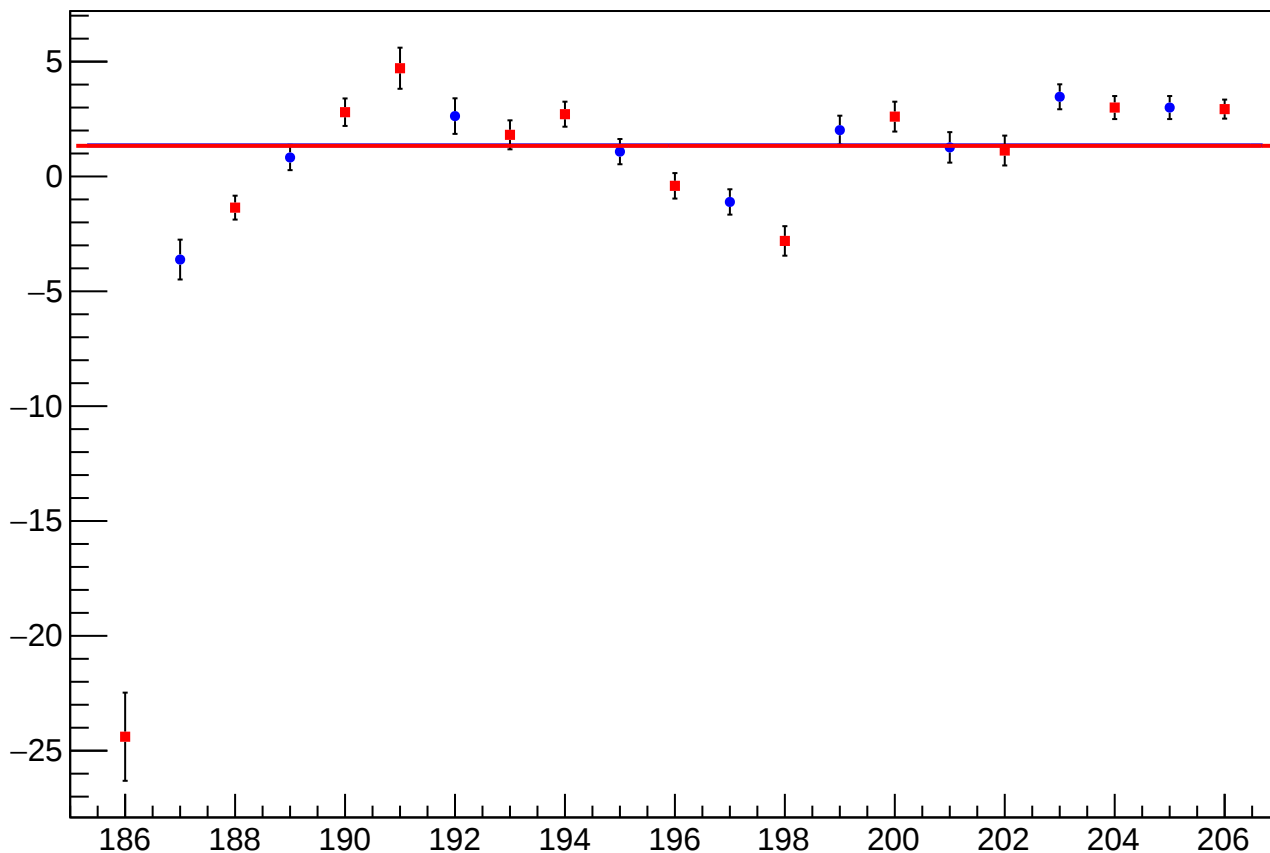
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.712 $\pm$ 0.019 χ^2 /NDF: 467.1/20

- 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: 1.353+/-0.200 χ^2/NDF : 83.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.334+/-0.171 χ^2/NDF : 314.9/11

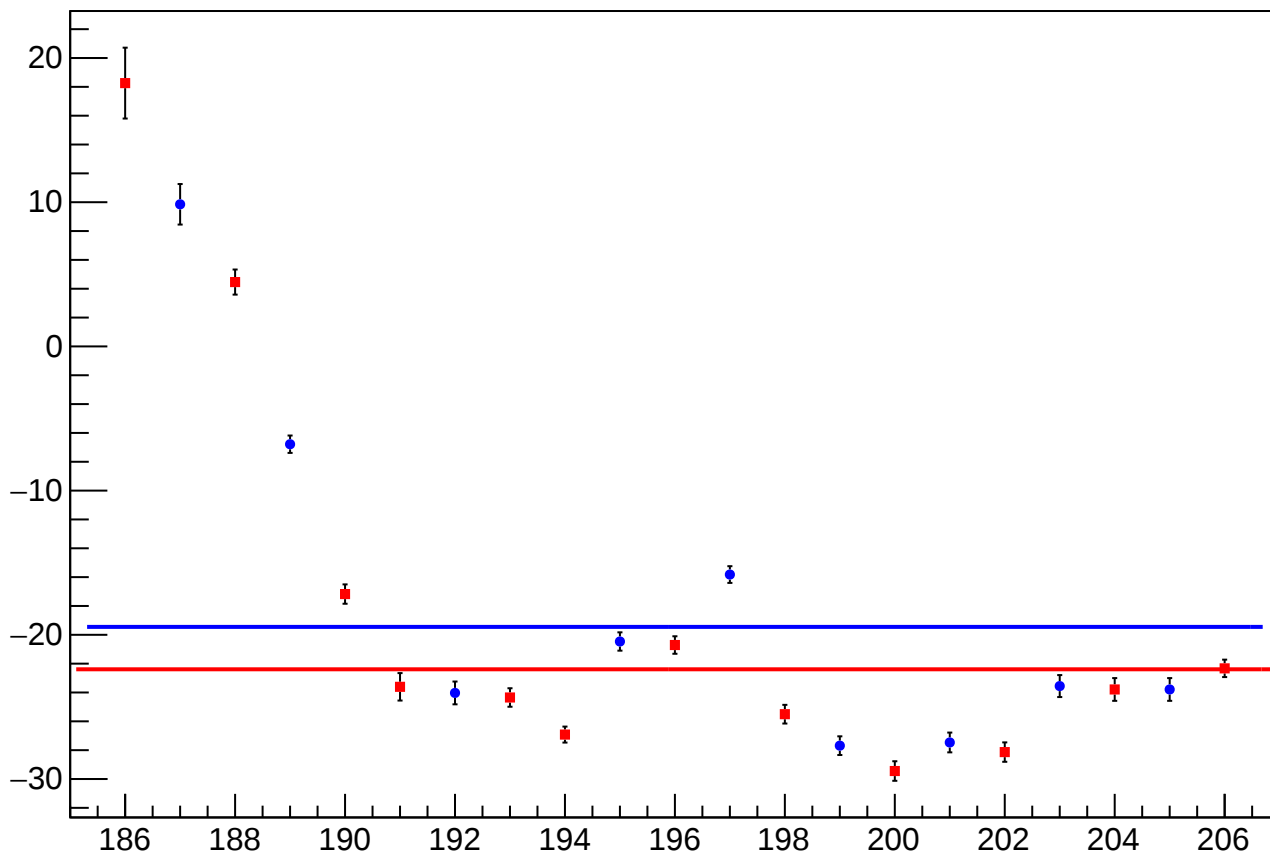
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.342+/-0.130 χ^2/NDF : 398.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug



Right In: -19.451 ± 0.235 χ^2/NDF : 1309.6/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -22.392 ± 0.203 χ^2/NDF : 1579.3/11

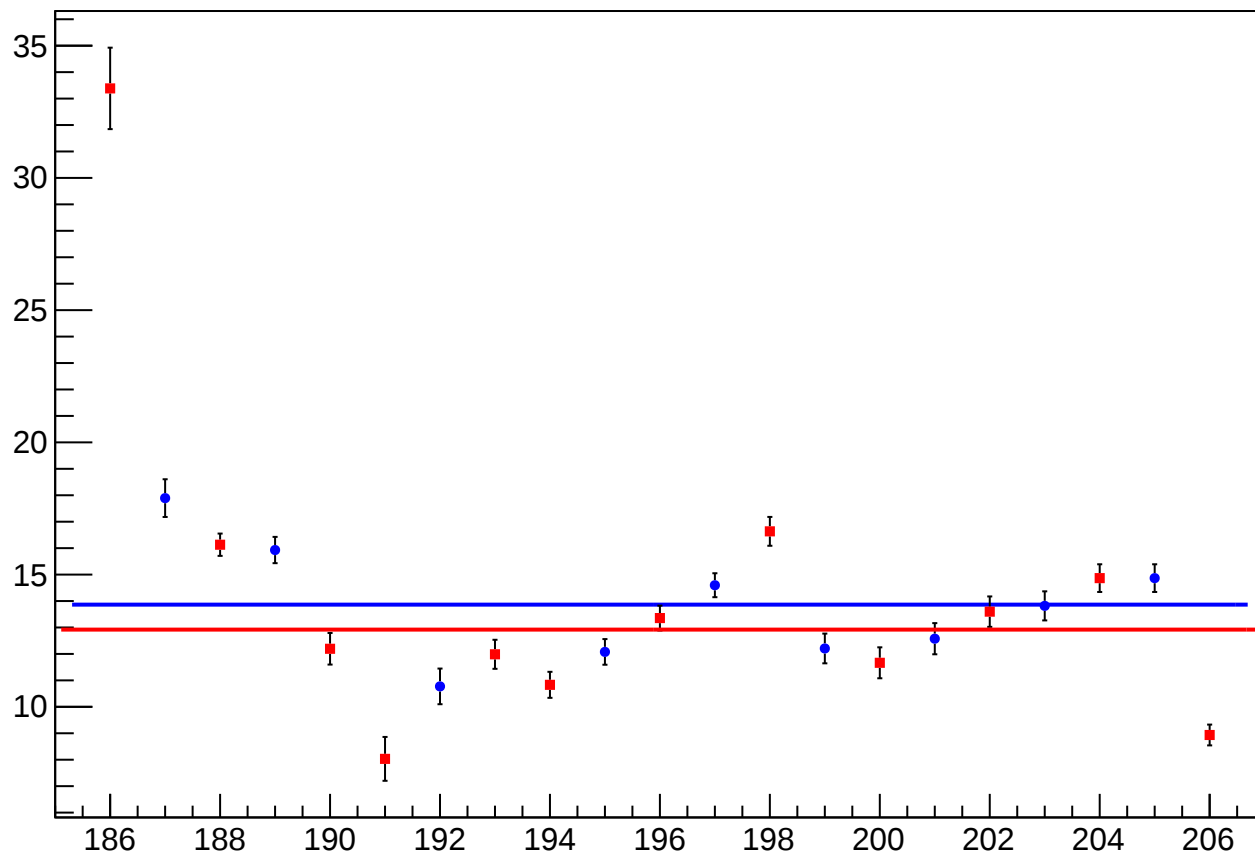
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.135 ± 0.153 χ^2/NDF : 2978.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug



Right In: 13.864 $\pm$ 0.182 χ^2 /NDF: 103.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.920 $\pm$ 0.155 χ^2 /NDF: 461.4/11

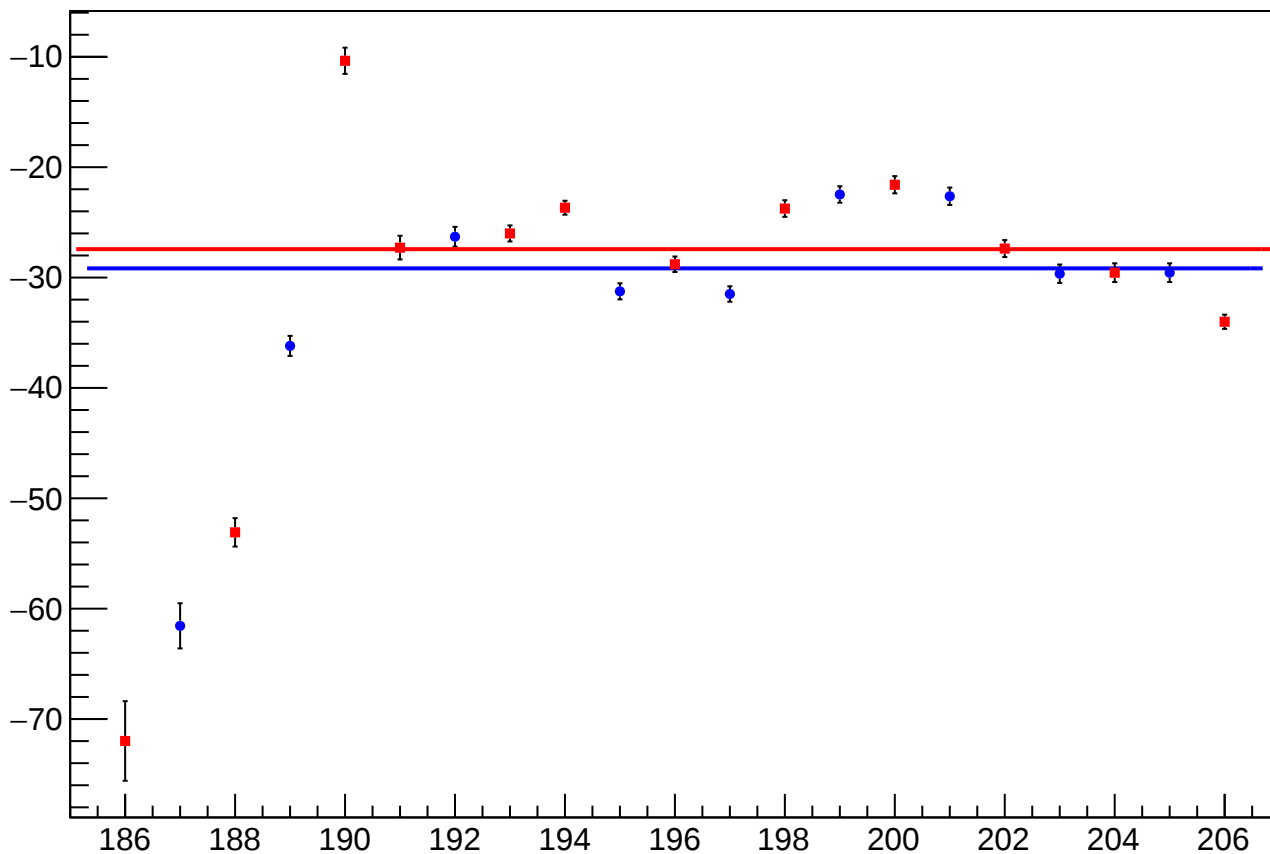
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.318 $\pm$ 0.118 χ^2 /NDF: 580.6/20

- 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: -29.168 ± 0.279 $\chi^2/\text{NDF}: 489.7/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -27.428 ± 0.239 $\chi^2/\text{NDF}: 989.4/11$

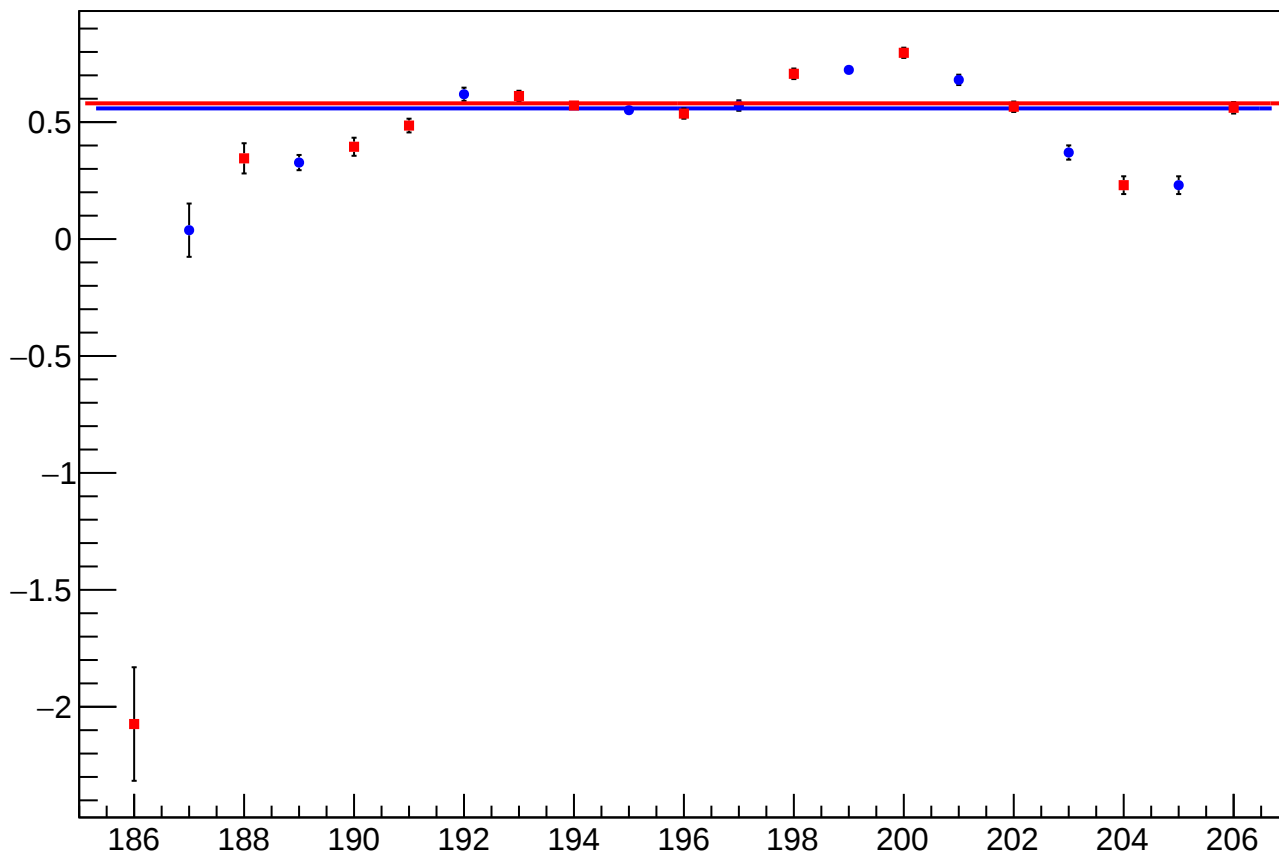
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -28.164 ± 0.181 $\chi^2/\text{NDF}: 1501.7/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.559+/-0.009 χ^2/NDF : 277.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.580+/-0.008 χ^2/NDF : 386.7/11

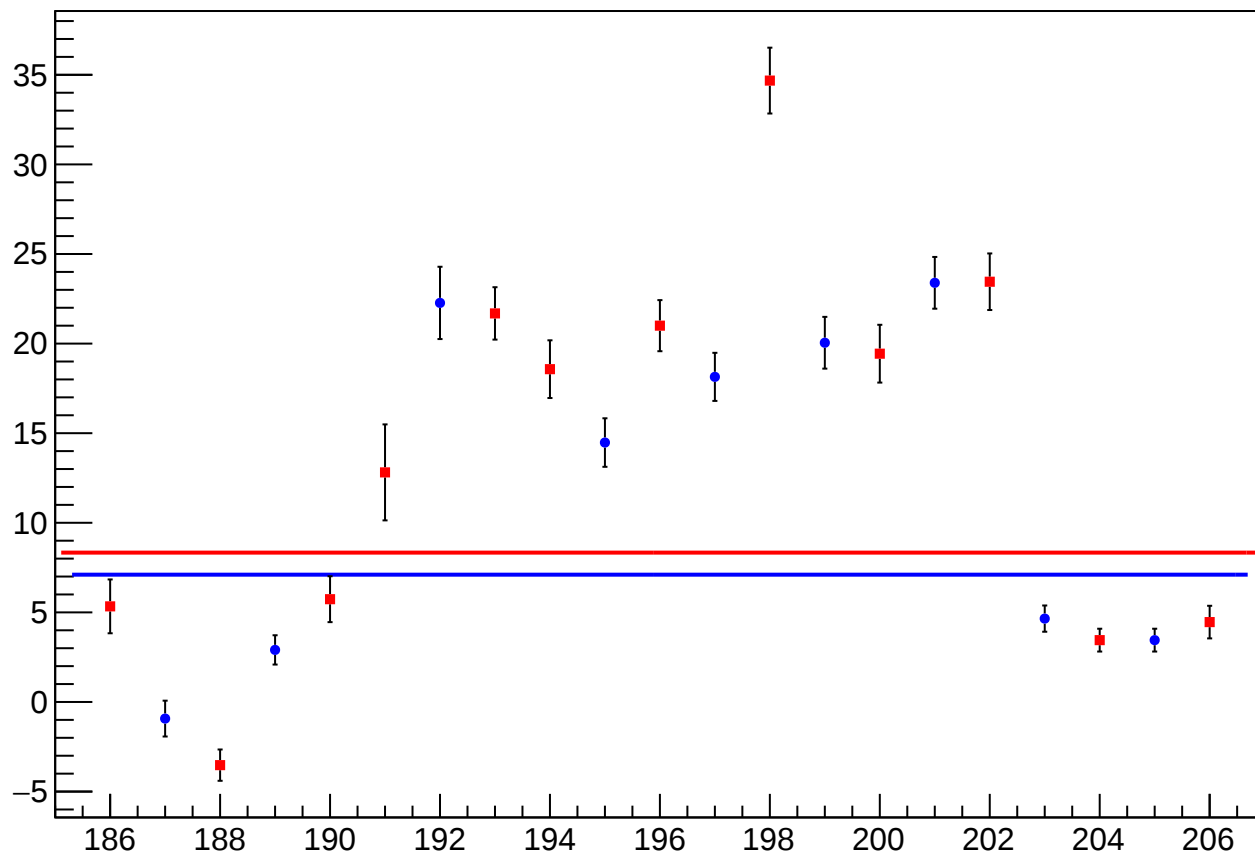
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.571+/-0.006 χ^2/NDF : 668.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug



Right In: 7.104 $\pm$ 0.331 χ^2 /NDF: 496.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.335 $\pm$ 0.341 χ^2 /NDF: 819.6/11

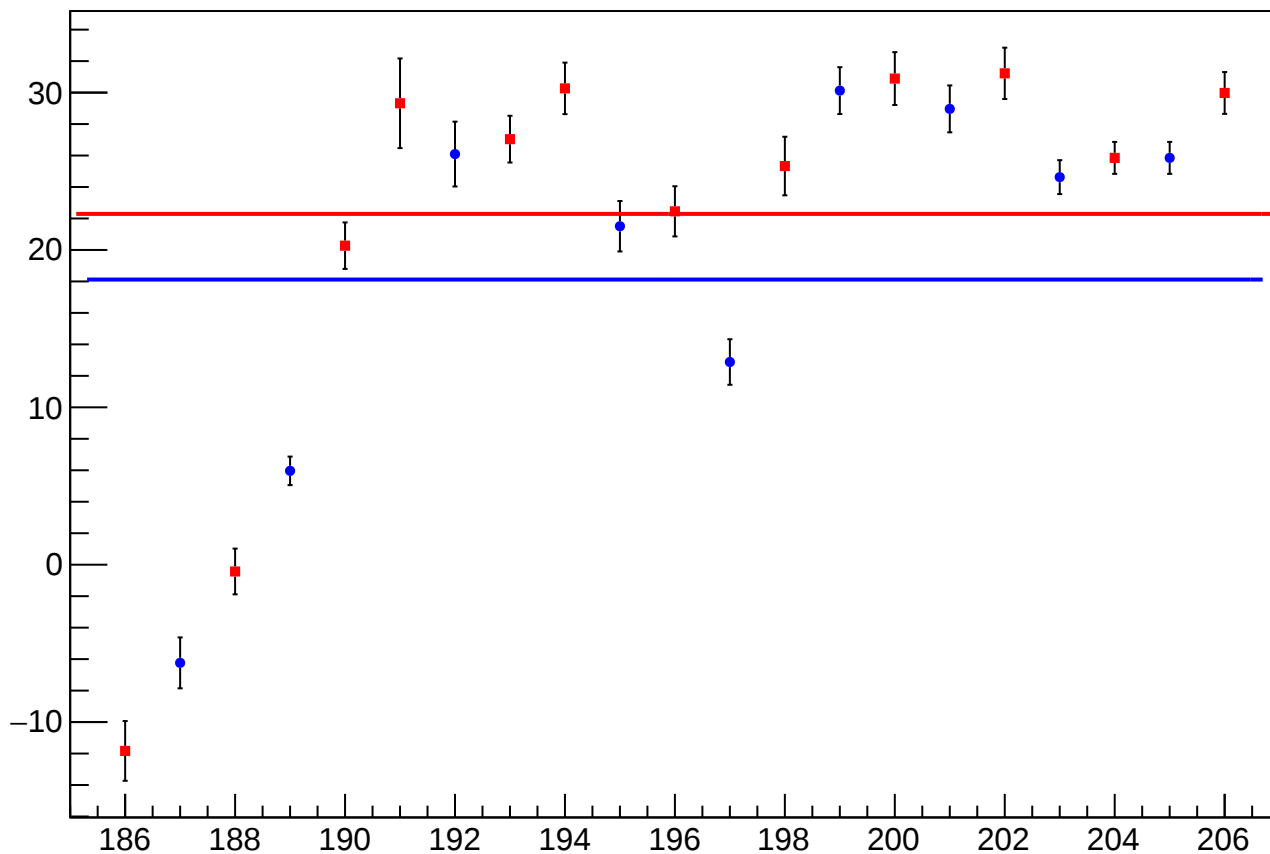
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.701 $\pm$ 0.237 χ^2 /NDF: 1322.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug



Right In: 18.119+/-0.429 χ^2/NDF : 651.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.291+/-0.442 χ^2/NDF : 714.4/11

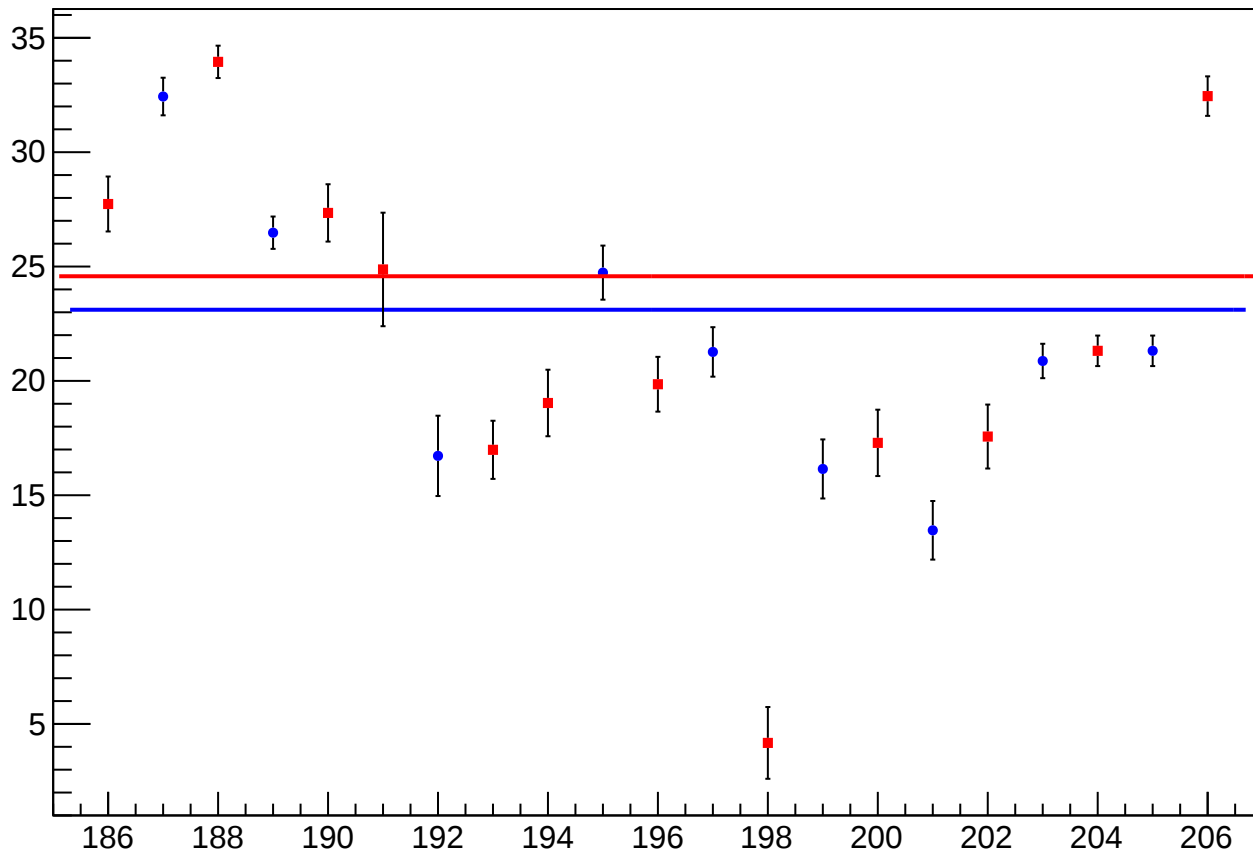
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.142+/-0.308 χ^2/NDF : 1411.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug



Right In: 23.111 $\pm$ 0.307 χ^2 /NDF: 271.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.575 $\pm$ 0.312 χ^2 /NDF: 579.4/11

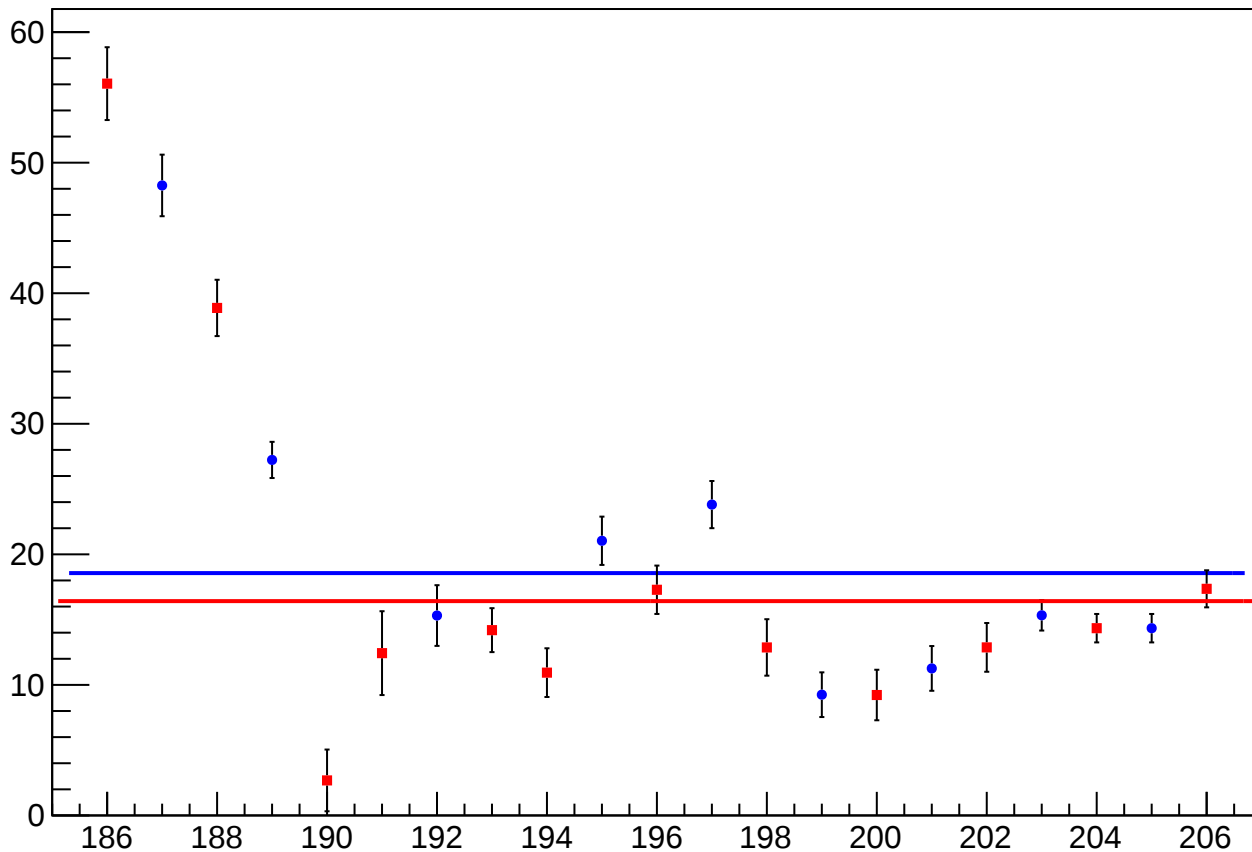
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.831 $\pm$ 0.219 χ^2 /NDF: 861.7/20

- 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: 18.564 $\pm$ 0.517 χ^2 /NDF: 280.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.417 $\pm$ 0.523 χ^2 /NDF: 380.5/11

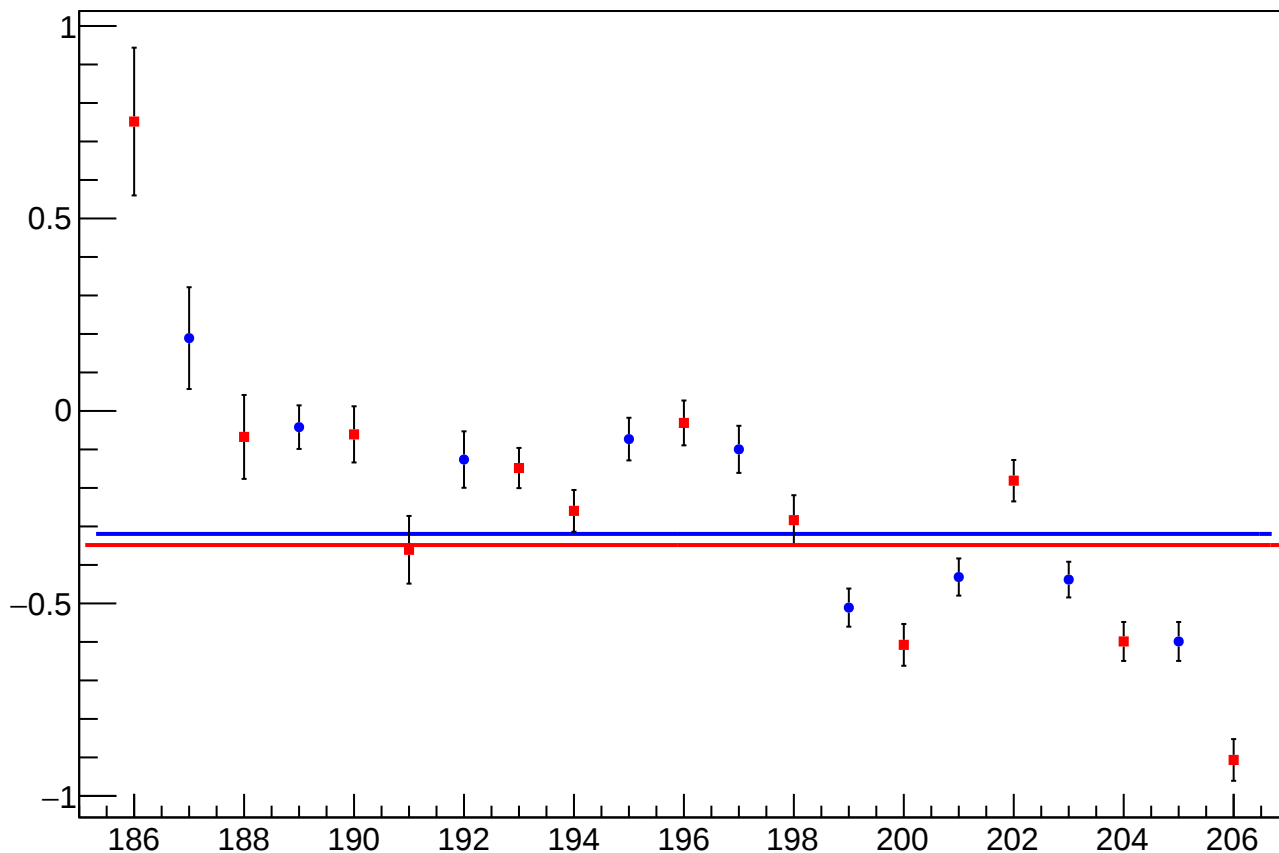
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.502 $\pm$ 0.368 χ^2 /NDF: 669.3/20

- 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: -0.319+/-0.019 χ^2/NDF : 135.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.348+/-0.018 χ^2/NDF : 266.3/11

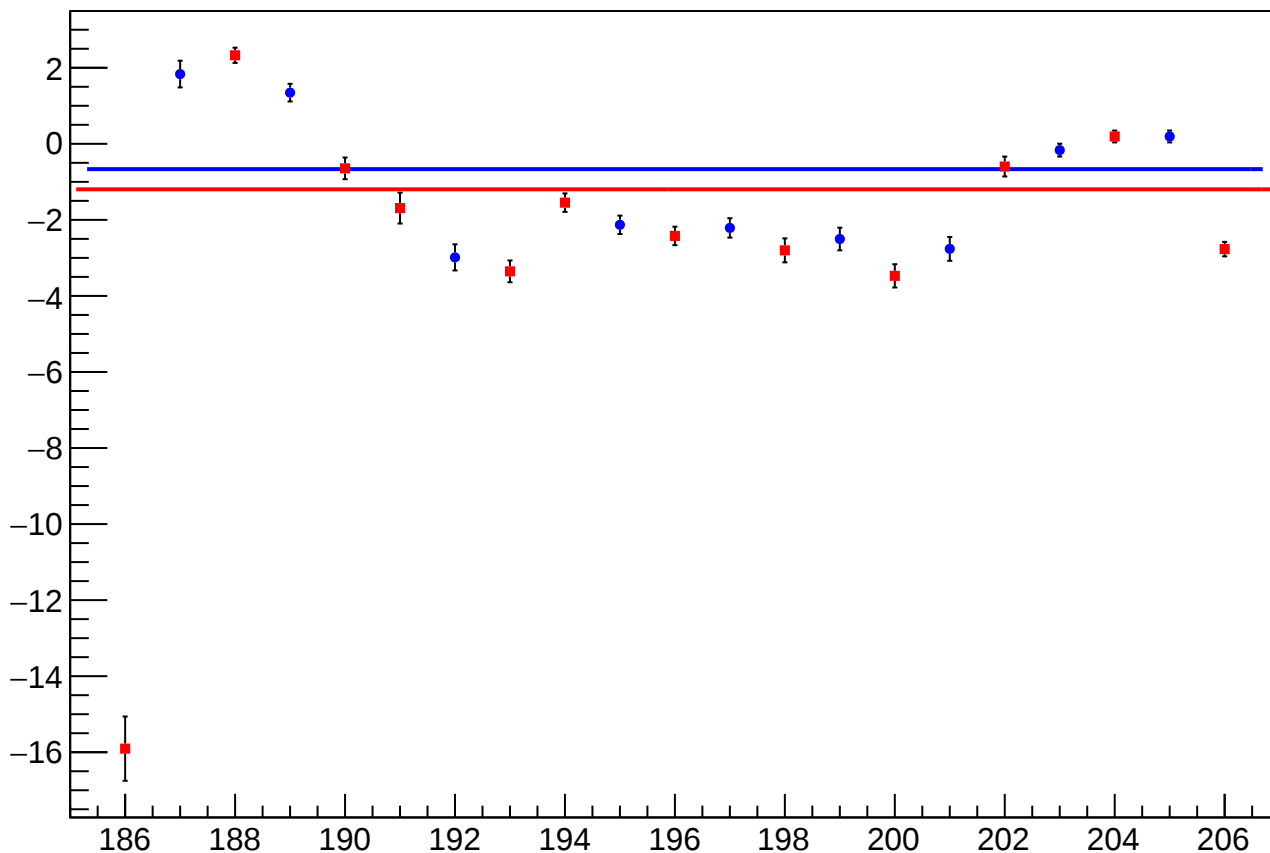
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.334+/-0.013 χ^2/NDF : 403.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug



Right In: -0.666 ± 0.078 χ^2/NDF : 366.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.197 ± 0.072 χ^2/NDF : 935.1/11

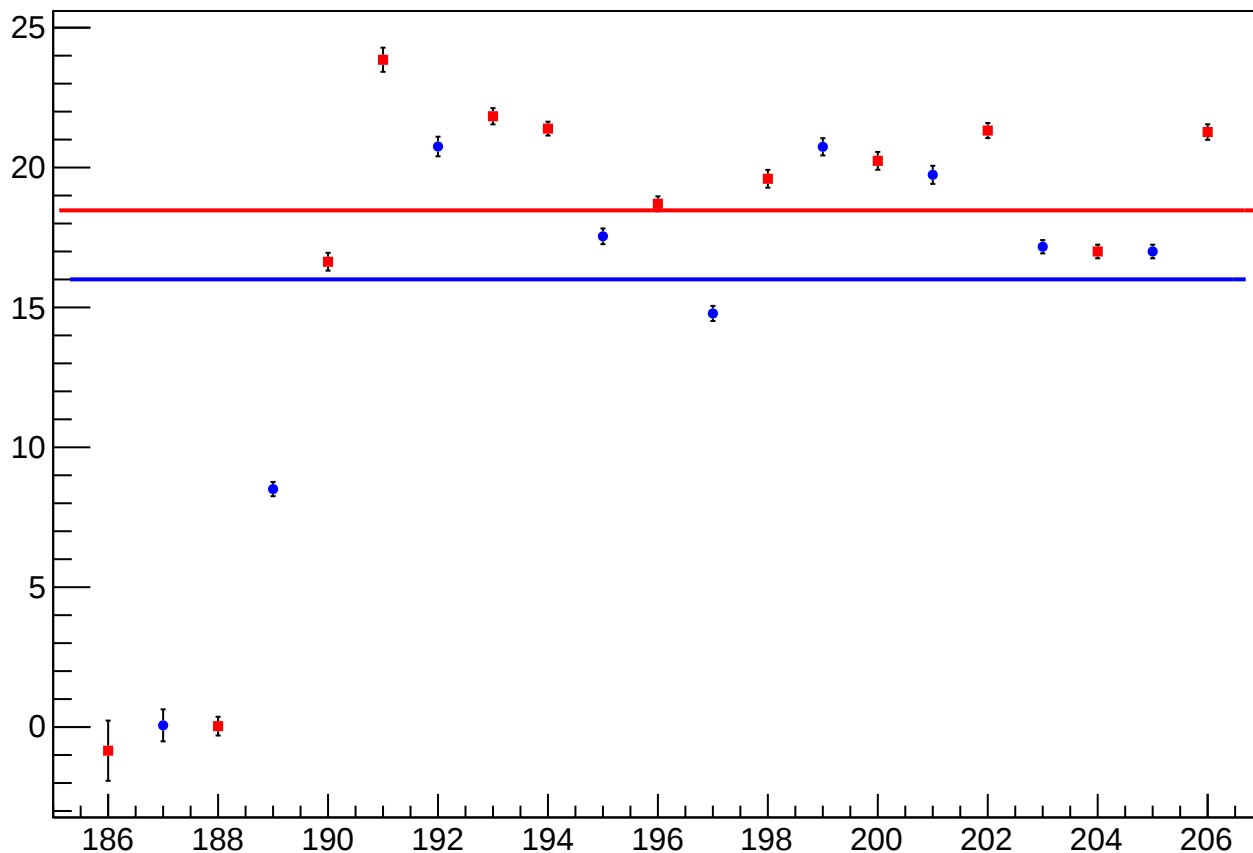
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.953 ± 0.053 χ^2/NDF : 1326.5/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug



Right In: 16.004 $\pm$ 0.096 χ^2 /NDF: 2294.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.470 $\pm$ 0.088 χ^2 /NDF: 4092.9/11

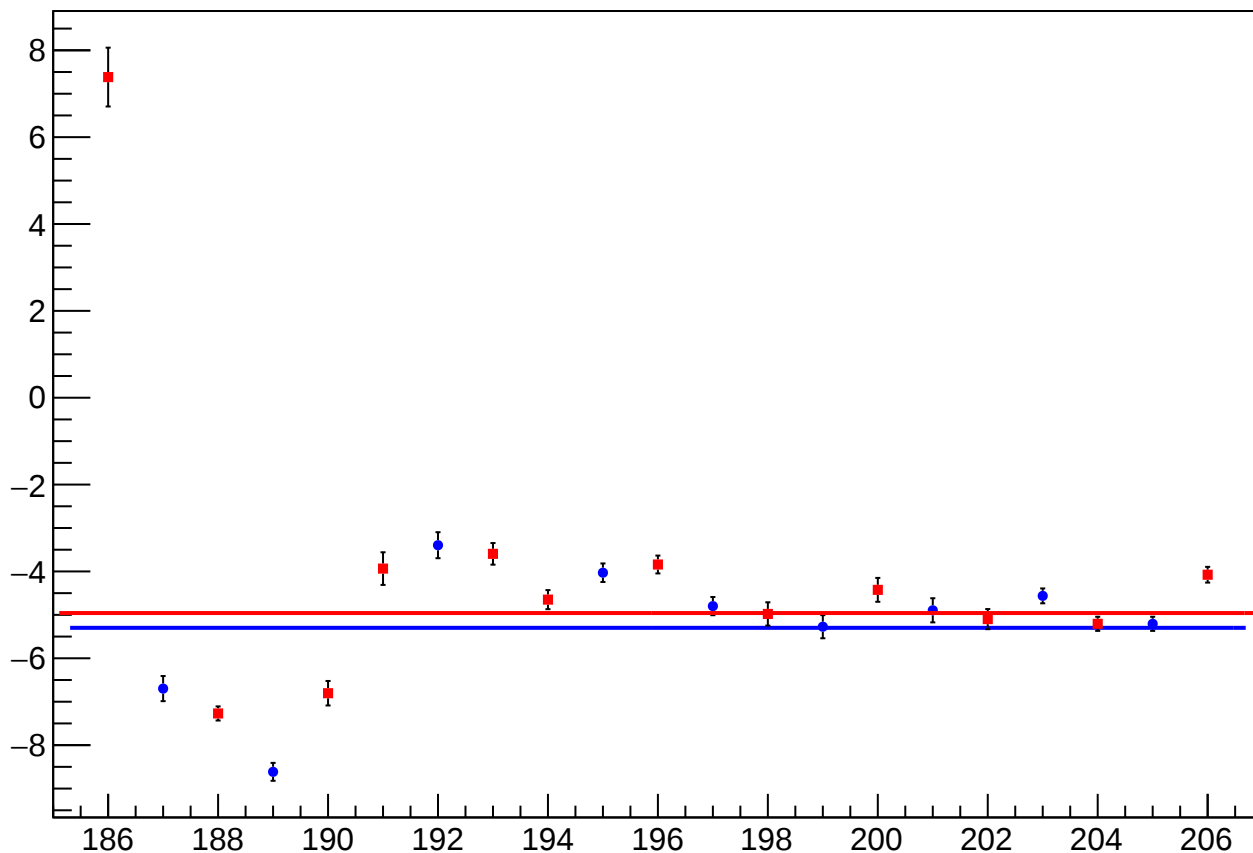
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.354 $\pm$ 0.065 χ^2 /NDF: 6745.3/20

- 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: -5.299 ± 0.073 $\chi^2/\text{NDF}: 384.1/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.958 ± 0.065 $\chi^2/\text{NDF}: 676.4/11$

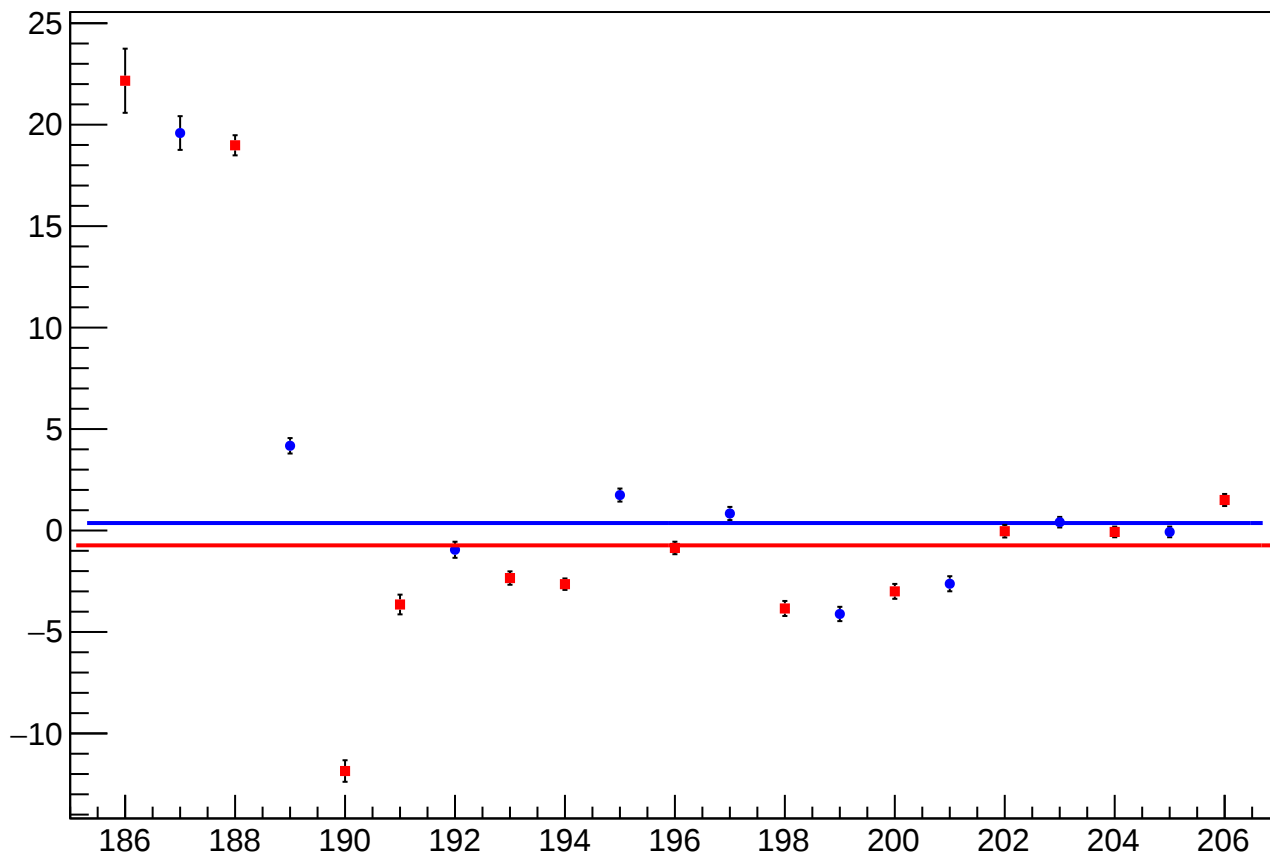
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -5.111 ± 0.049 $\chi^2/\text{NDF}: 1072.7/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug



Right In: 0.368 $\pm$ 0.113 χ^2 /NDF: 895.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.732 $\pm$ 0.102 χ^2 /NDF: 2509.5/11

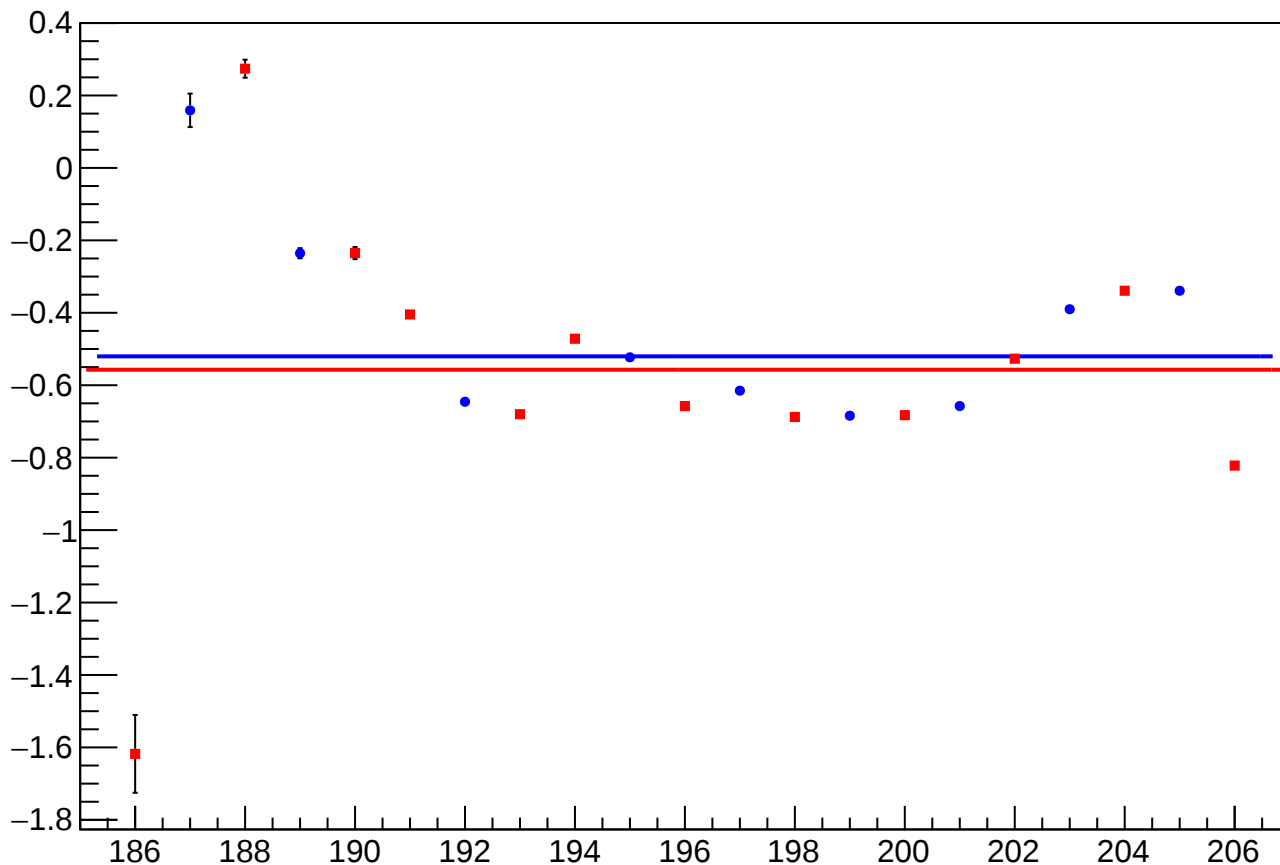
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.236 $\pm$ 0.076 χ^2 /NDF: 3456.6/20

- 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: -0.520 ± 0.004 χ^2/NDF : 1672.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.557 ± 0.003 χ^2/NDF : 3273.7/11

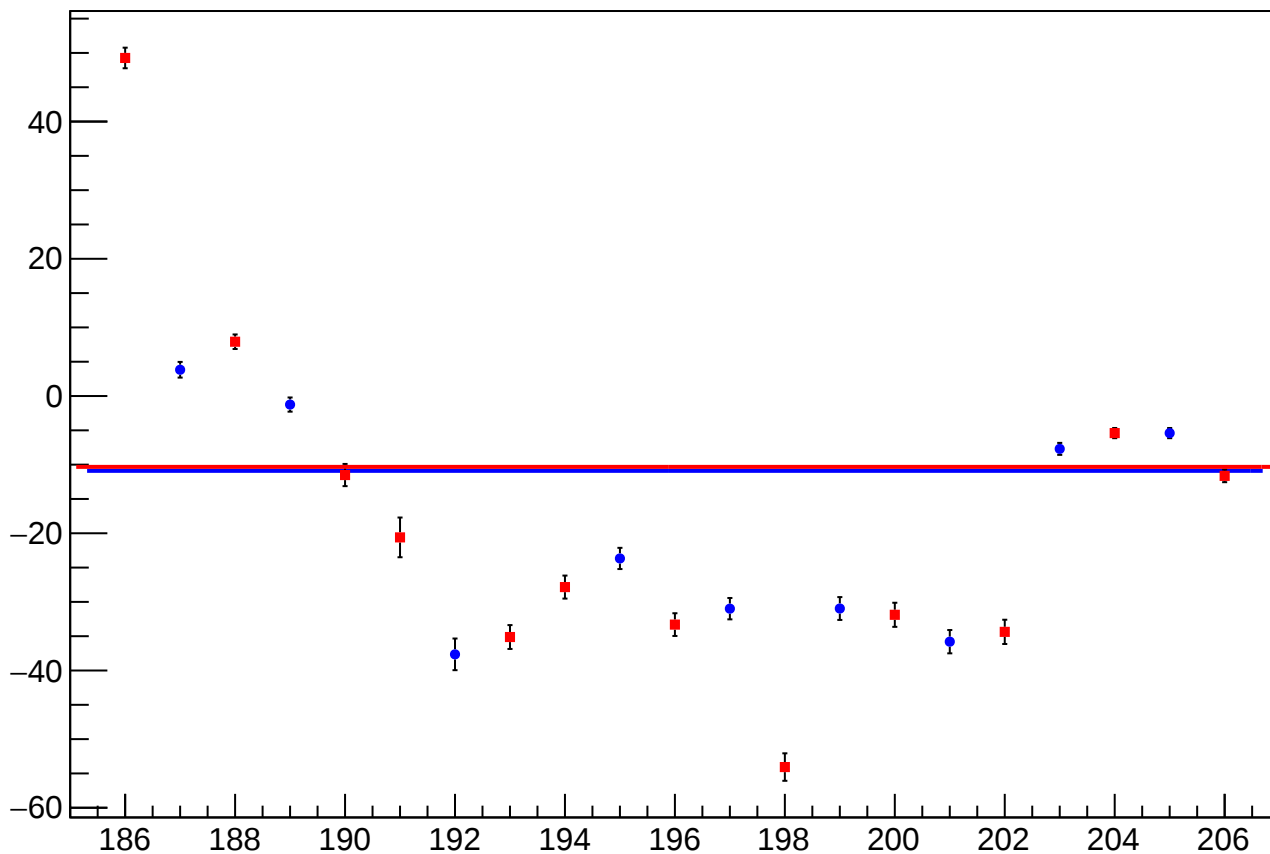
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.541 ± 0.002 χ^2/NDF : 4999.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug



Right In: -10.903+/-0.391 χ^2/NDF : 1050.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.325+/-0.384 χ^2/NDF : 3252.2/11

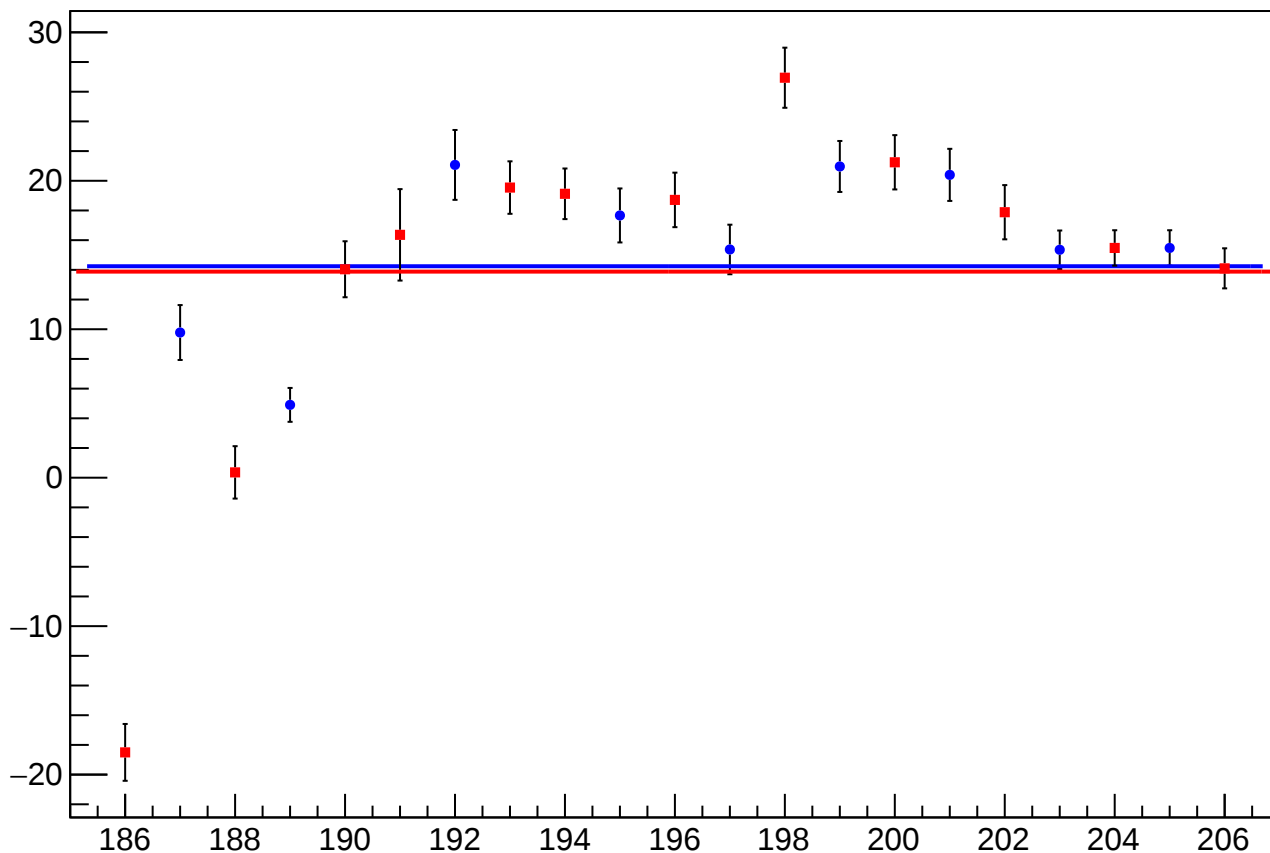
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.609+/-0.274 χ^2/NDF : 4304.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 14.243 $\pm$ 0.509 χ^2 /NDF: 114.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.882 $\pm$ 0.498 χ^2 /NDF: 436.6/11

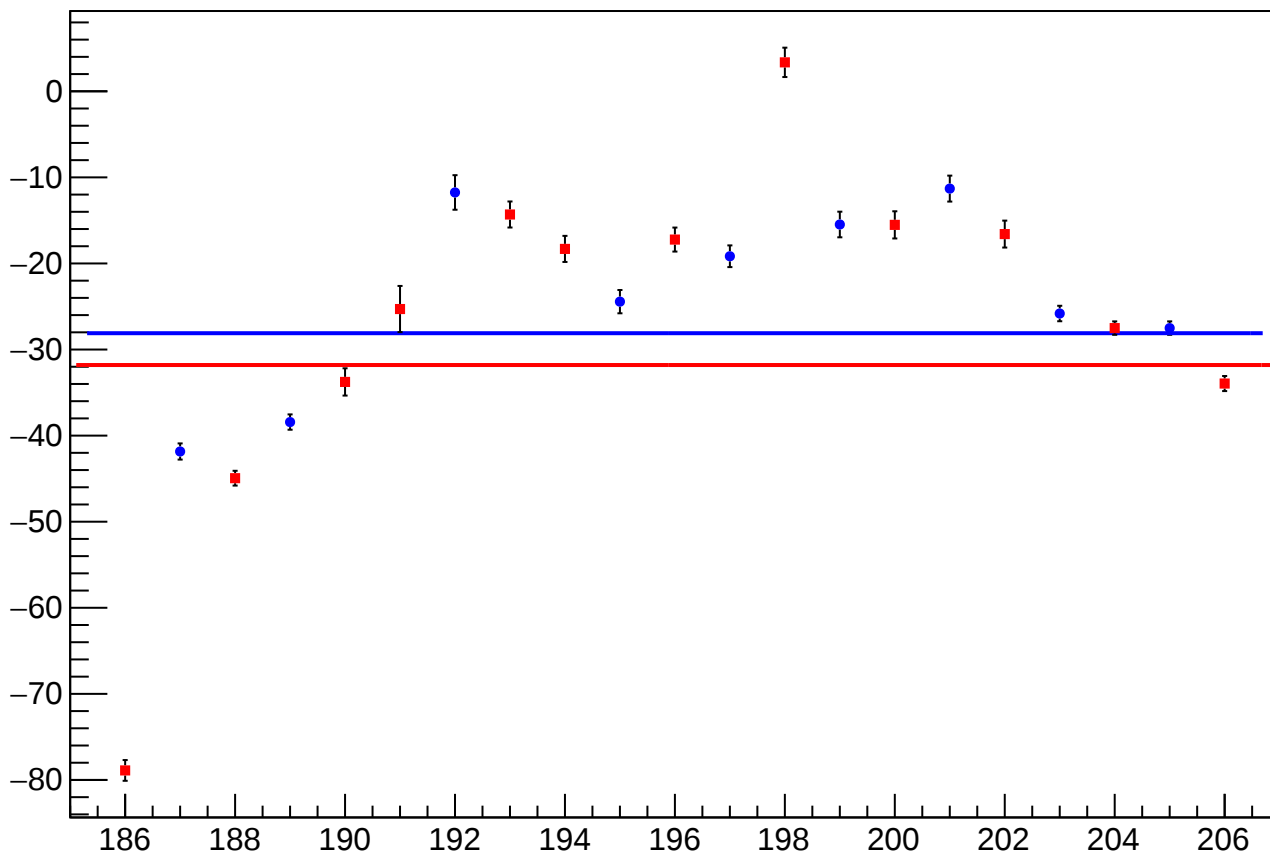
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.059 $\pm$ 0.356 χ^2 /NDF: 551.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -28.103 ± 0.363 χ^2/NDF : 675.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.799 ± 0.352 χ^2/NDF : 2752.7/11

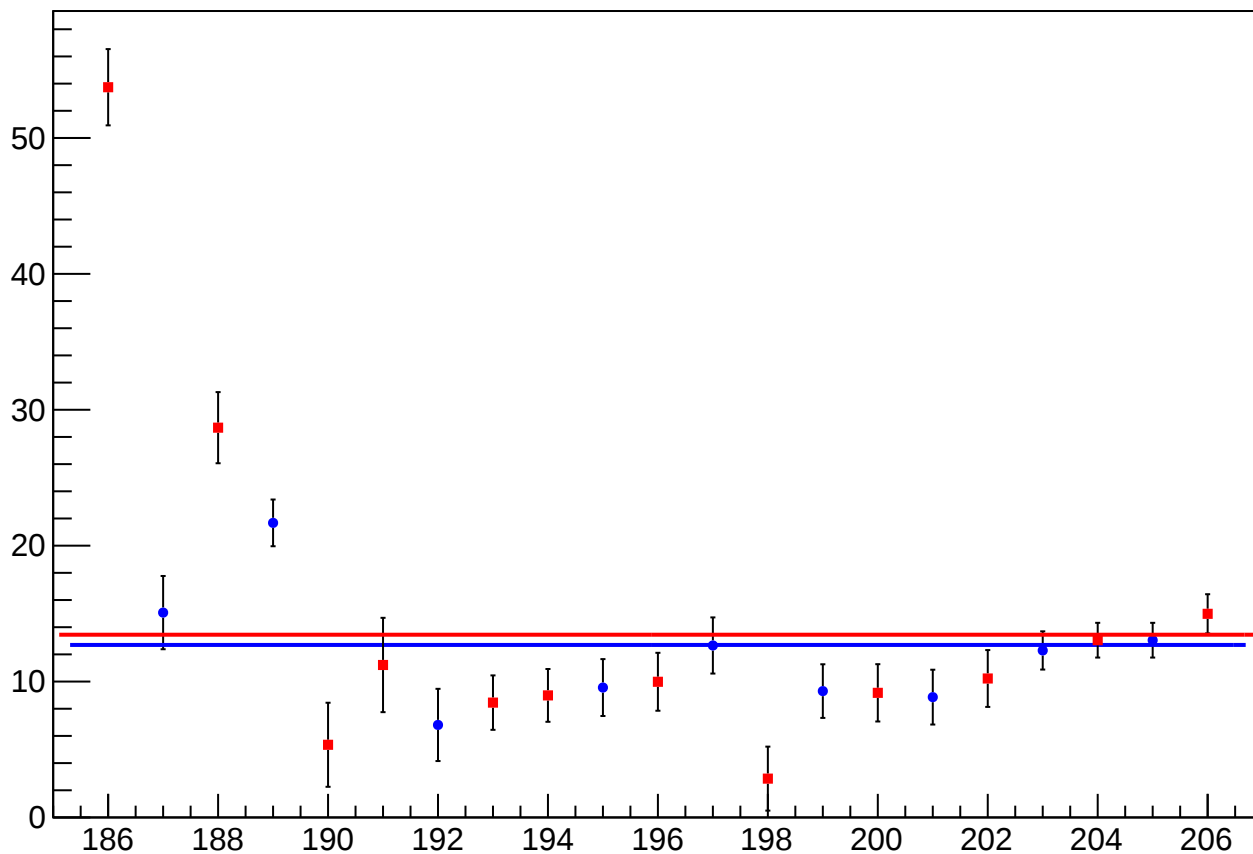
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.007 ± 0.253 χ^2/NDF : 3481.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 12.695 $\pm$ 0.608 χ^2 /NDF: 42.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.447 $\pm$ 0.585 χ^2 /NDF: 289.4/11

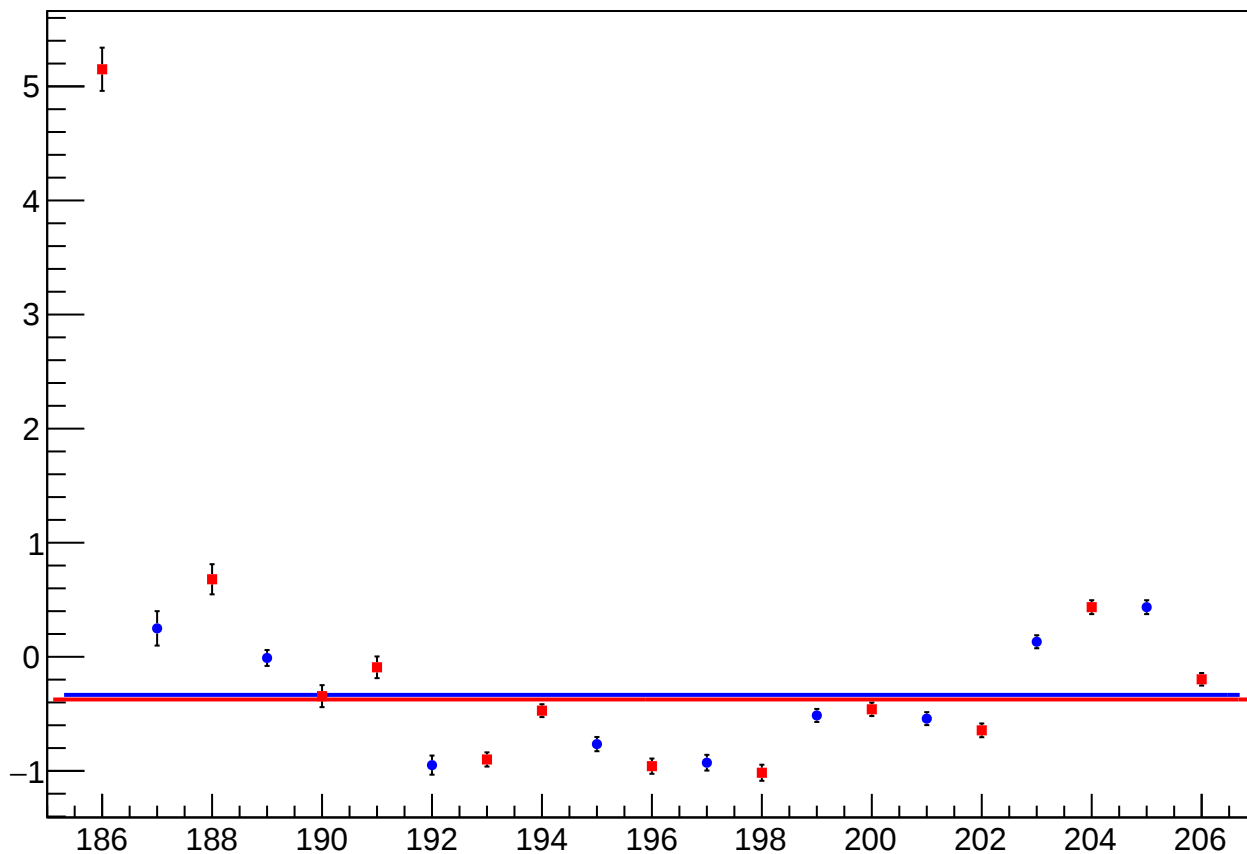
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.086 $\pm$ 0.422 χ^2 /NDF: 332.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.334 ± 0.022 χ^2/NDF : 461.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.374 ± 0.020 χ^2/NDF : 1365.7/11

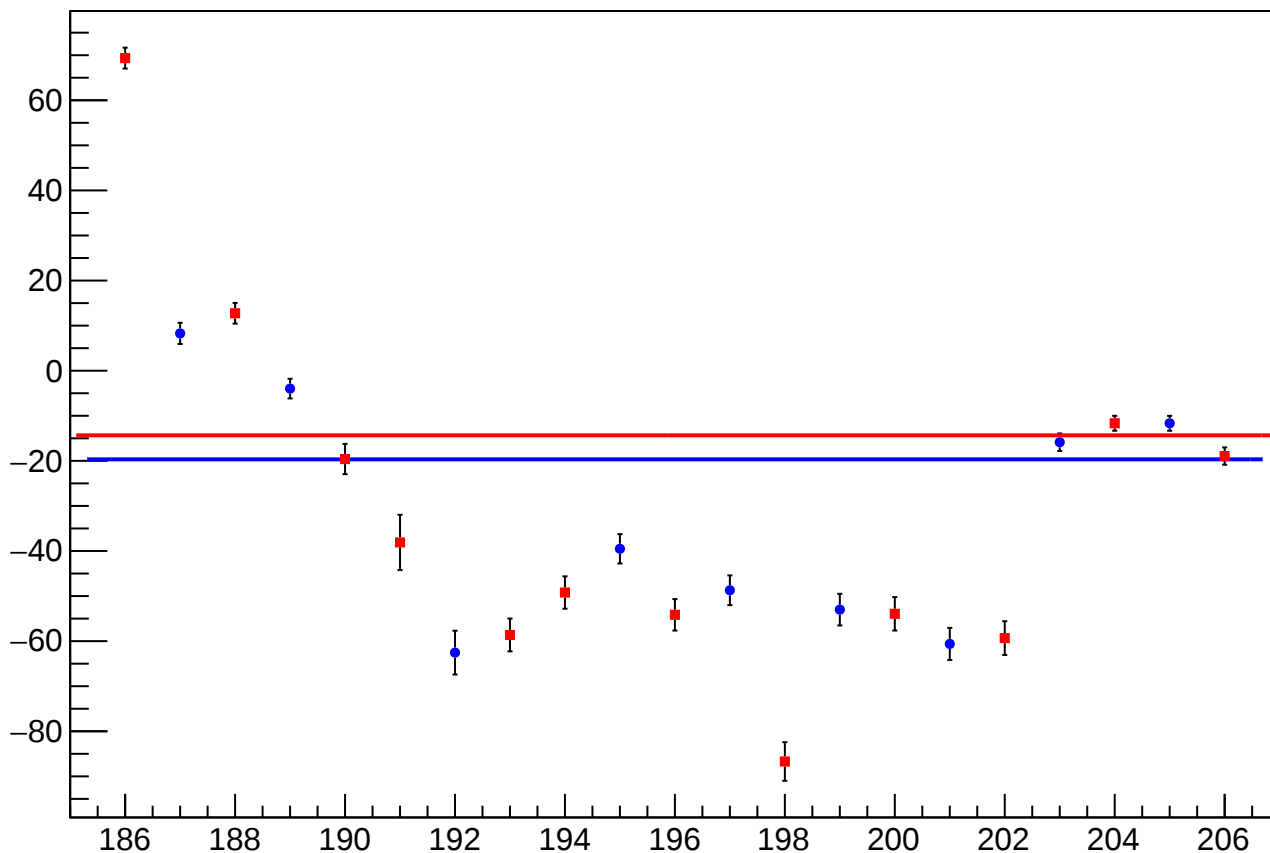
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.356 ± 0.015 χ^2/NDF : 1829.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug



Right In: -19.666 ± 0.842 χ^2/NDF : 635.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.339 ± 0.801 χ^2/NDF : 2384.6/11

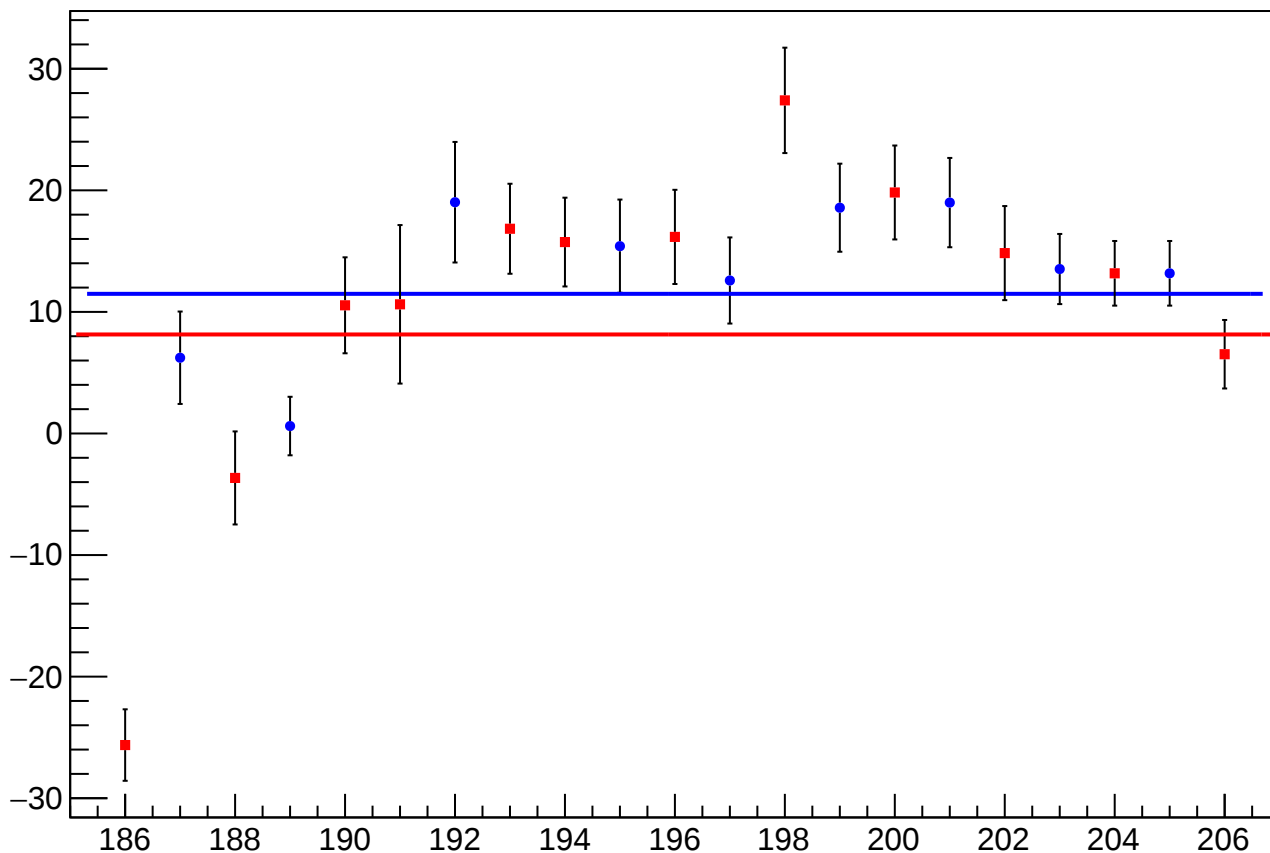
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.869 ± 0.580 χ^2/NDF : 3041.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: 11.486 $\pm$ 1.090 χ^2 /NDF: 34.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.145 $\pm$ 1.031 χ^2 /NDF: 191.9/11

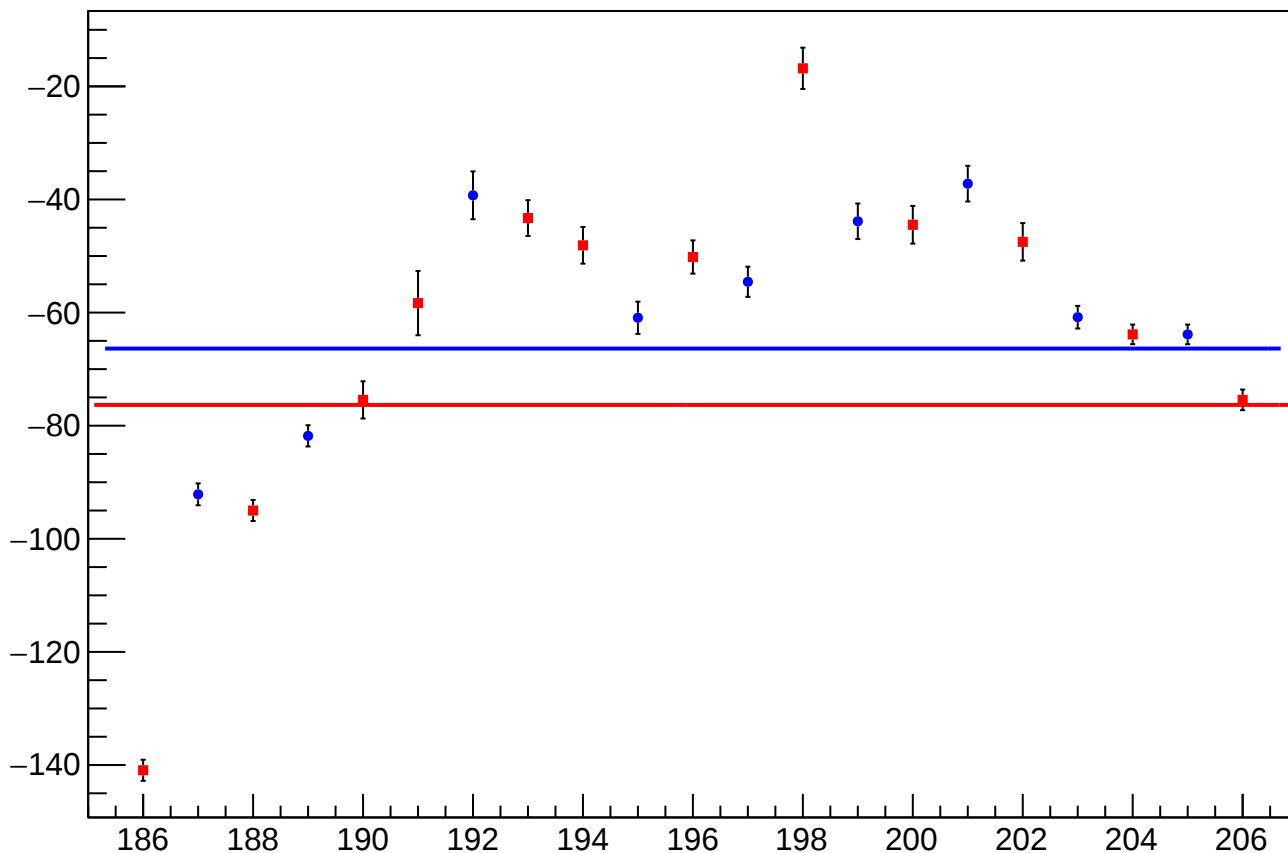
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.723 $\pm$ 0.749 χ^2 /NDF: 231.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -66.363 ± 0.778 χ^2/NDF : 456.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -76.332 ± 0.726 χ^2/NDF : 2061.1/11

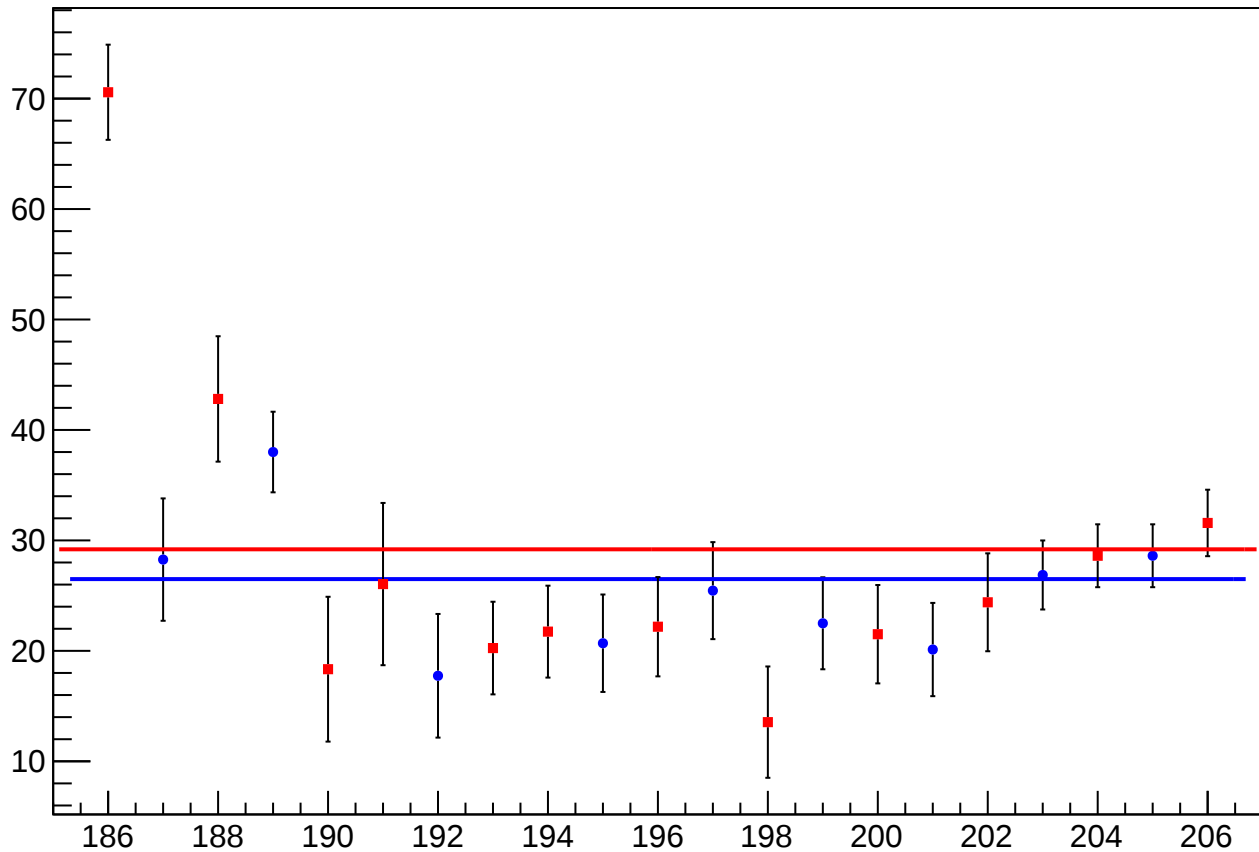
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.688 ± 0.531 χ^2/NDF : 2605.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 26.497 $\pm$ 1.310 χ^2 /NDF: 18.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.193 $\pm$ 1.226 χ^2 /NDF: 125.6/11

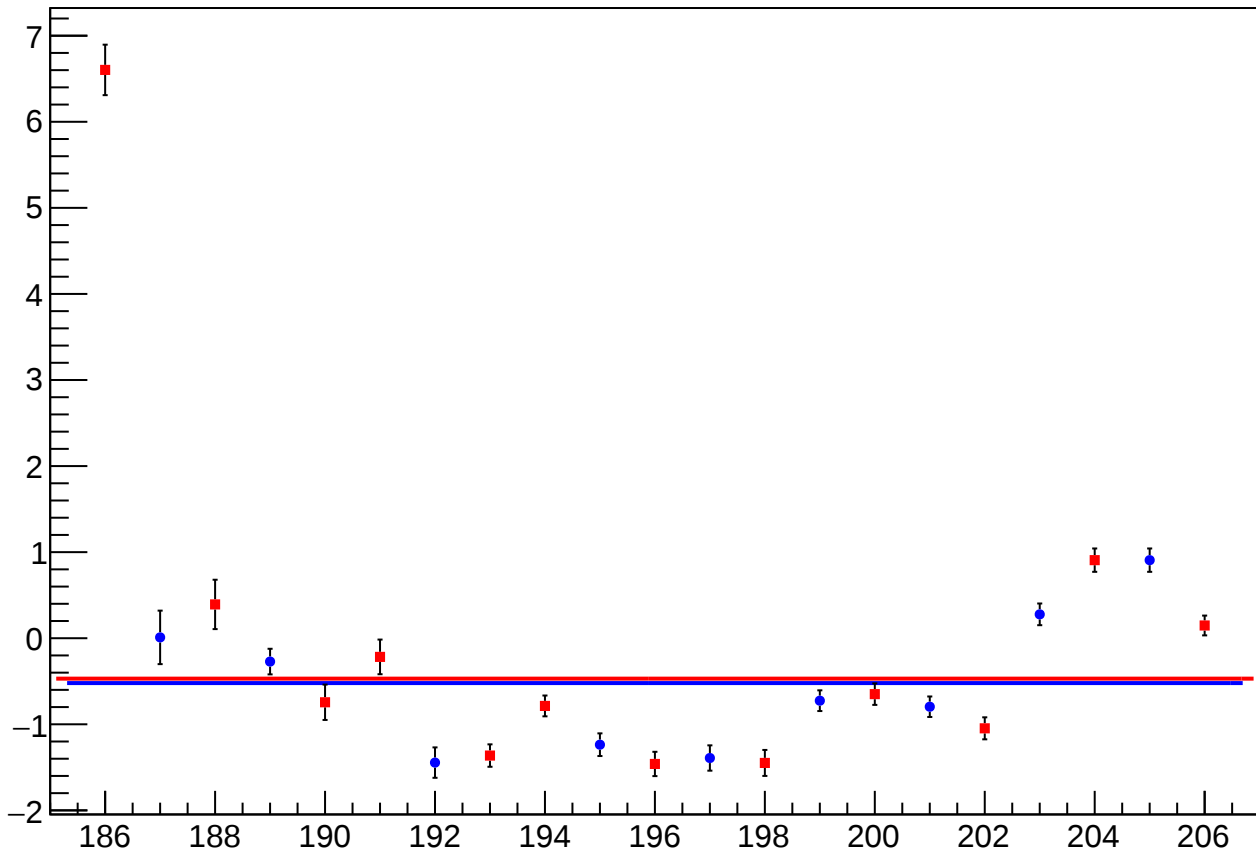
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 27.934 $\pm$ 0.895 χ^2 /NDF: 145.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.521 ± 0.047 χ^2/NDF : 256.9/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.470 ± 0.043 χ^2/NDF : 893.8/11

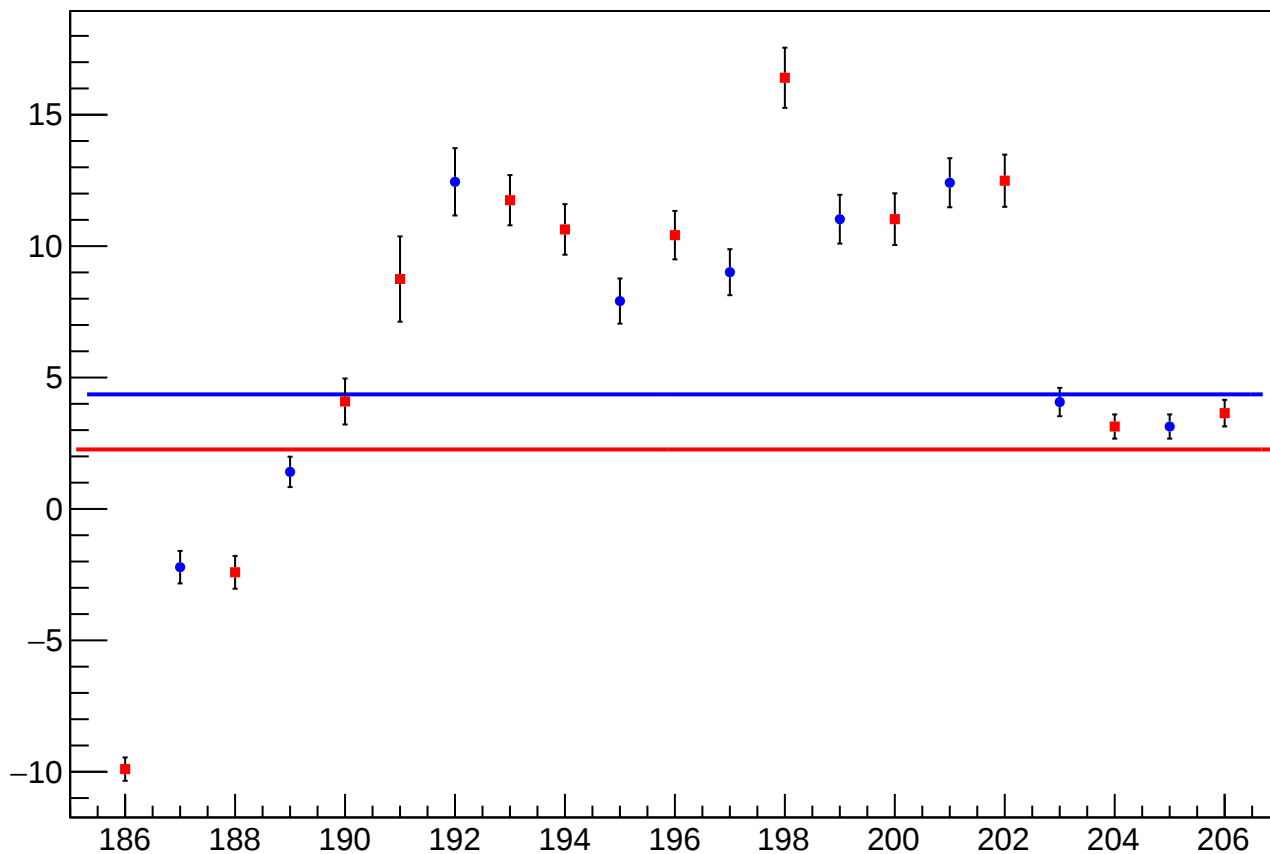
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.493 ± 0.032 χ^2/NDF : 1151.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug



Right In: 4.360 $\pm$ 0.227 χ^2 /NDF: 357.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.265 $\pm$ 0.204 χ^2 /NDF: 1428.0/11

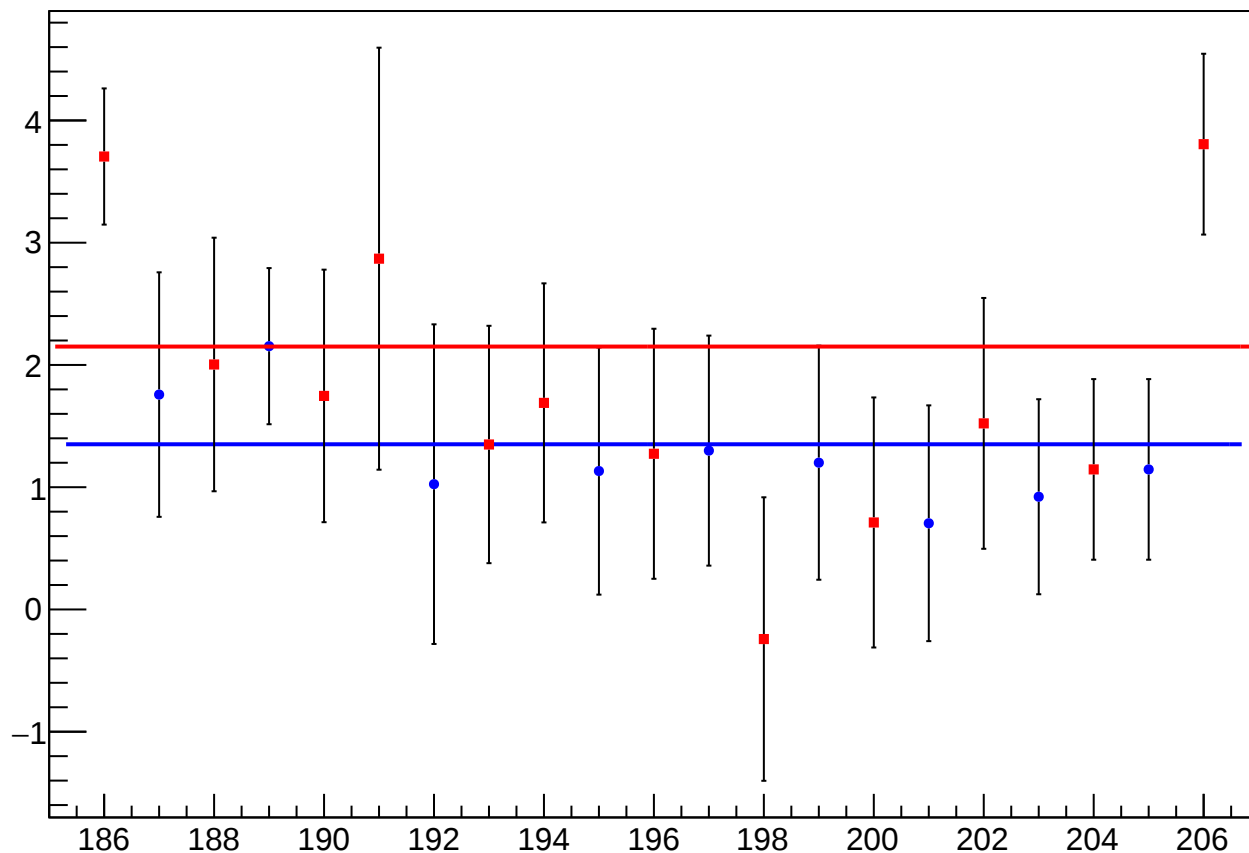
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.197 $\pm$ 0.152 χ^2 /NDF: 1832.4/20

- 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: 1.351 $\pm$ 0.292 χ^2 /NDF: 2.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.150 $\pm$ 0.260 χ^2 /NDF: 23.2/11

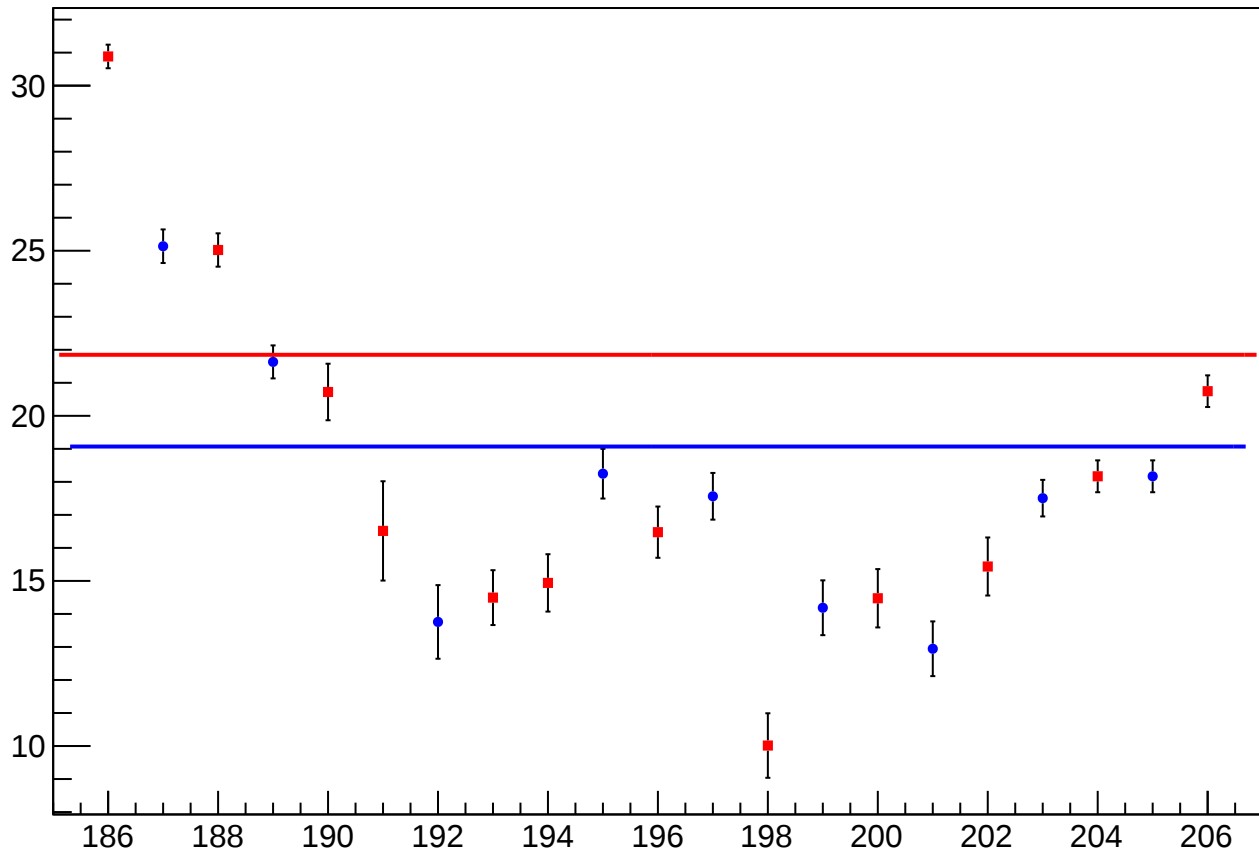
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.797 $\pm$ 0.194 χ^2 /NDF: 30.1/20

- 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: 19.070 $\pm$ 0.209 χ^2 /NDF: 297.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.849 $\pm$ 0.182 χ^2 /NDF: 1216.9/11

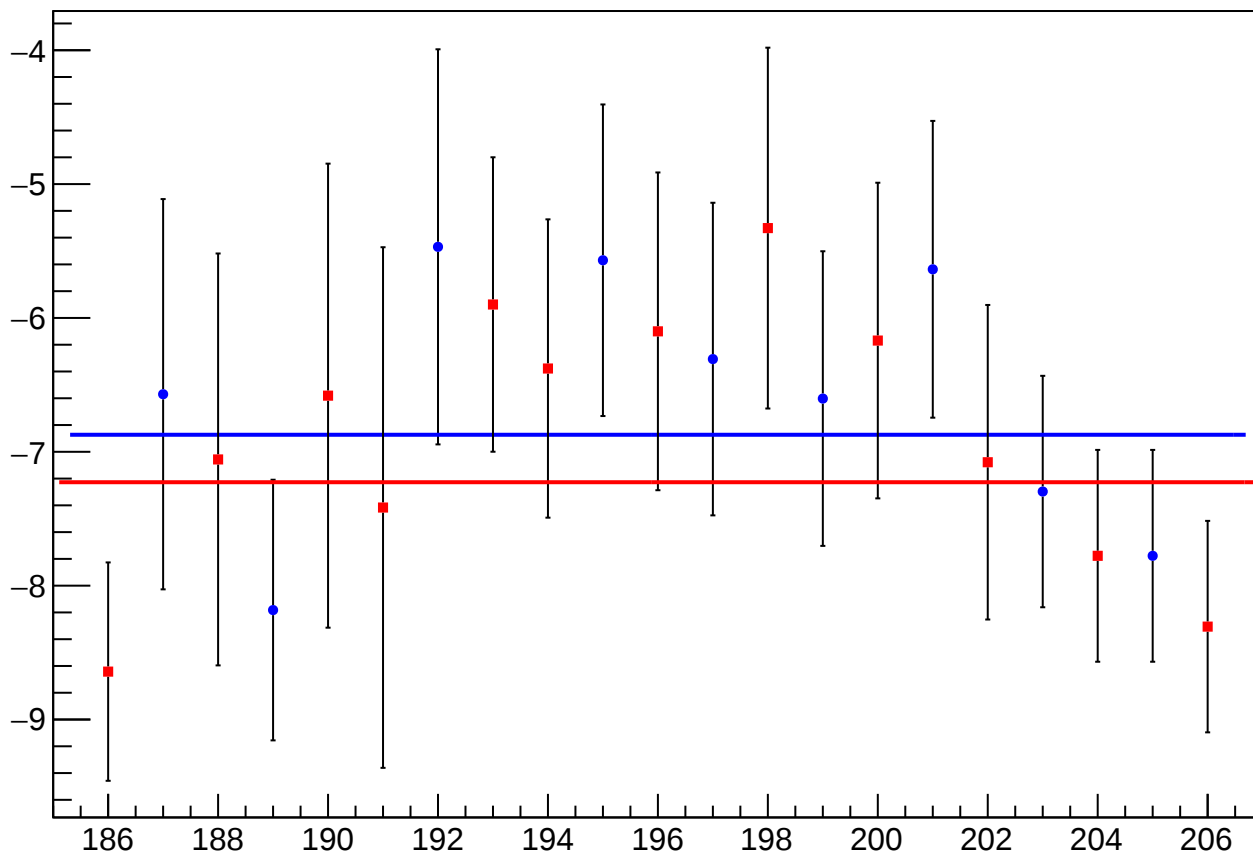
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.652 $\pm$ 0.137 χ^2 /NDF: 1615.1/20

- 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: -6.873 ± 0.353 χ^2/NDF : 7.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.227 ± 0.315 χ^2/NDF : 11.3/11

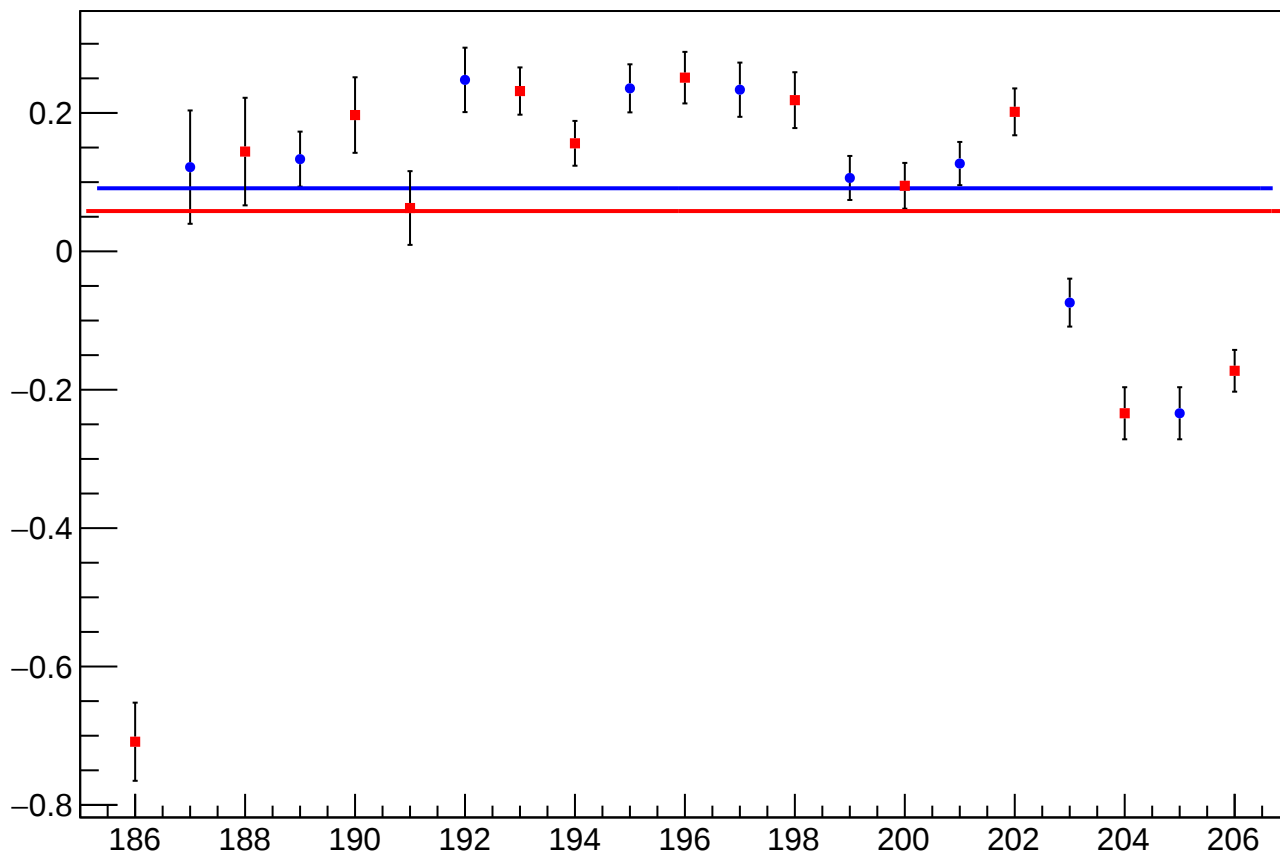
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.070 ± 0.235 χ^2/NDF : 18.9/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.091 $\pm$ 0.013 χ^2 /NDF: 142.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.058 $\pm$ 0.011 χ^2 /NDF: 407.5/11

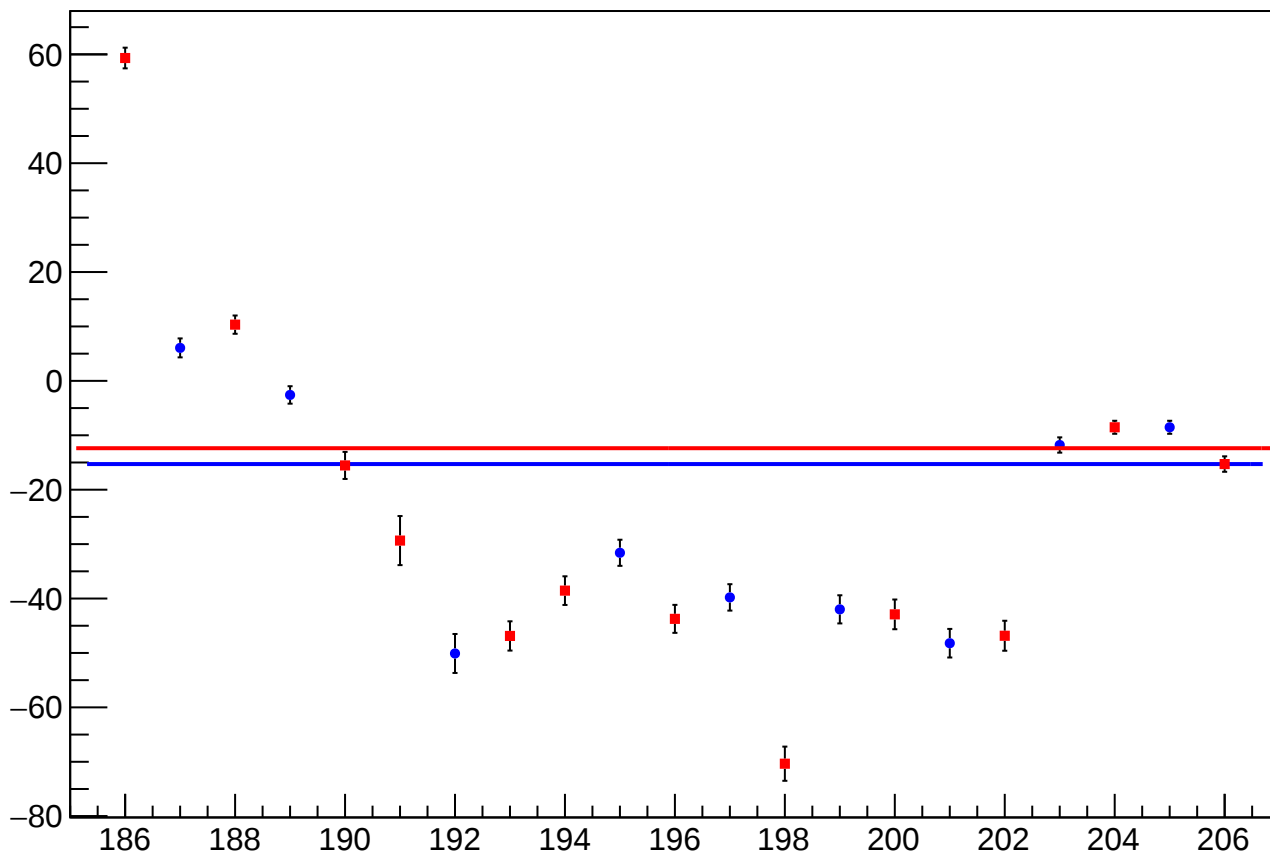
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.073 $\pm$ 0.008 χ^2 /NDF: 553.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug



Right In: -15.290+/-0.616 χ^2/NDF : 757.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.375+/-0.594 χ^2/NDF : 2670.9/11

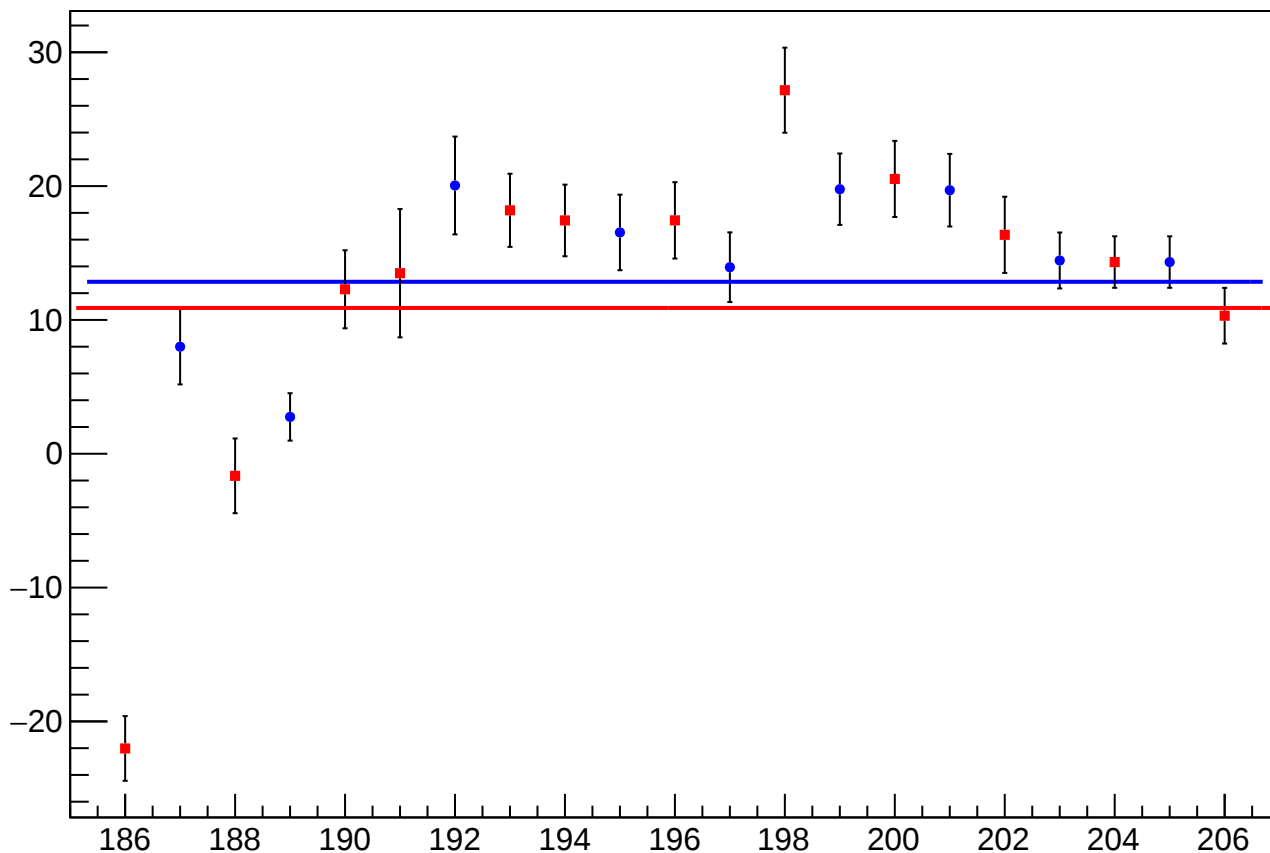
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.779+/-0.427 χ^2/NDF : 3440.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: 12.850 $\pm$ 0.799 χ^2 /NDF: 55.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.895 $\pm$ 0.766 χ^2 /NDF: 269.1/11

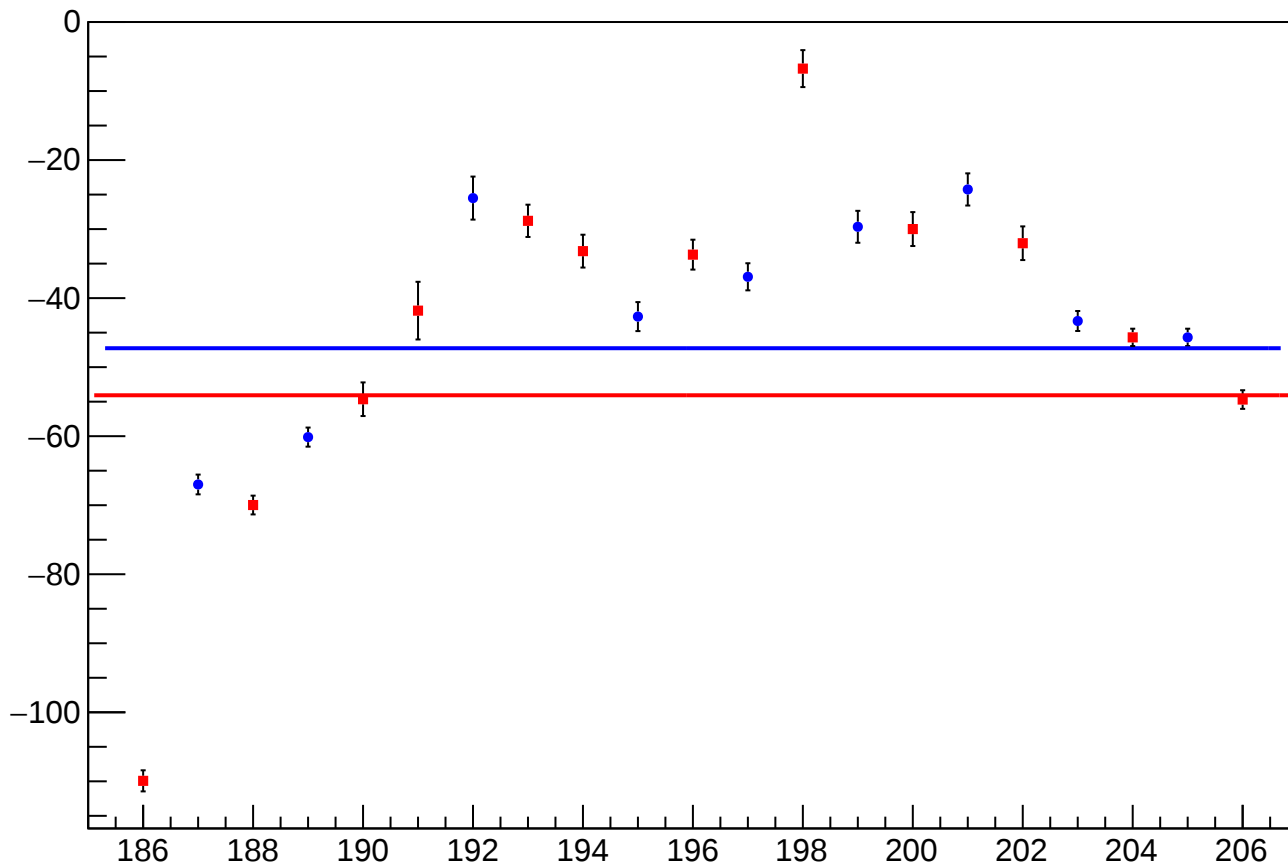
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.832 $\pm$ 0.553 χ^2 /NDF: 327.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -47.256 $\pm$ 0.570 χ^2 /NDF: 522.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -54.073 $\pm$ 0.540 χ^2 /NDF: 2299.6/11

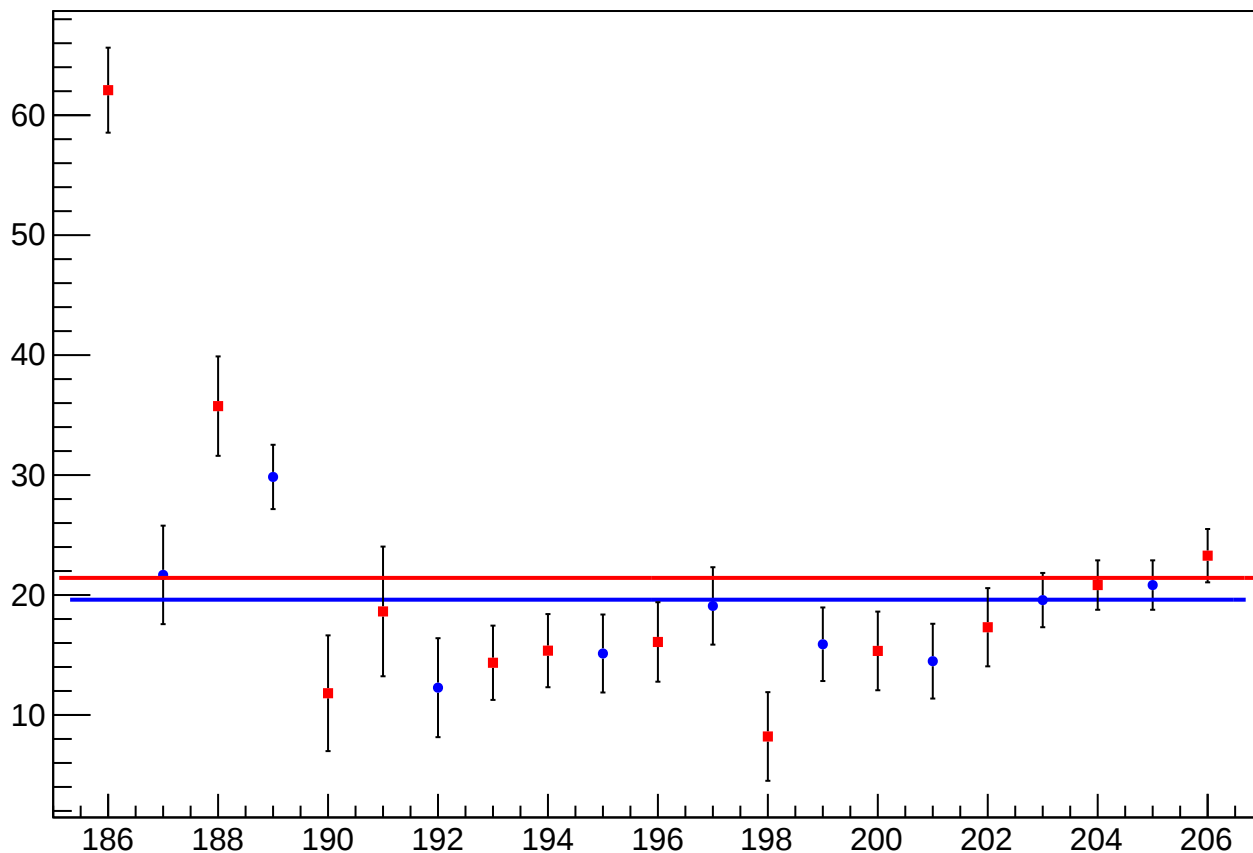
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.844 $\pm$ 0.392 χ^2 /NDF: 2897.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 19.610 $\pm$ 0.959 χ^2 /NDF: 24.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.427 $\pm$ 0.907 χ^2 /NDF: 178.3/11

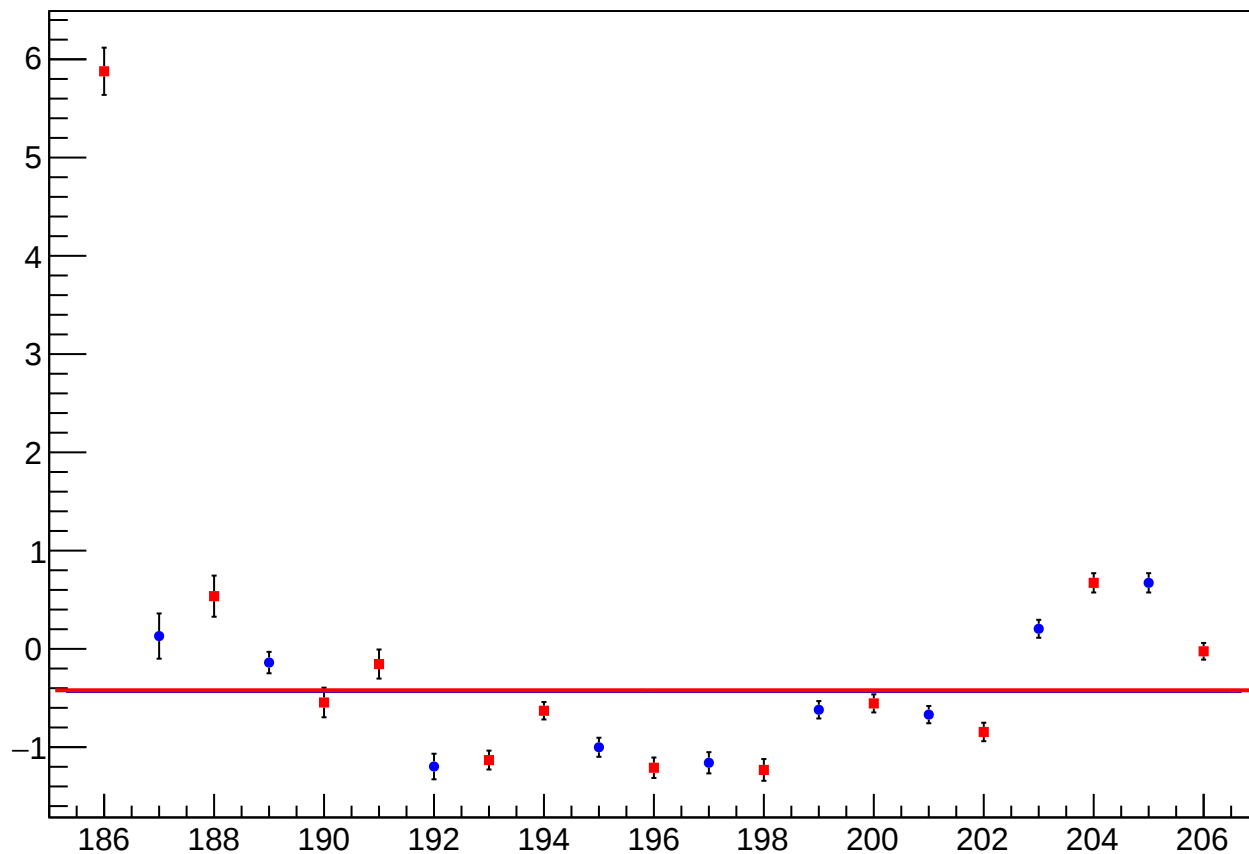
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.569 $\pm$ 0.659 χ^2 /NDF: 204.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.428+/-0.035 χ^2/NDF : 314.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.421+/-0.031 χ^2/NDF : 1051.7/11

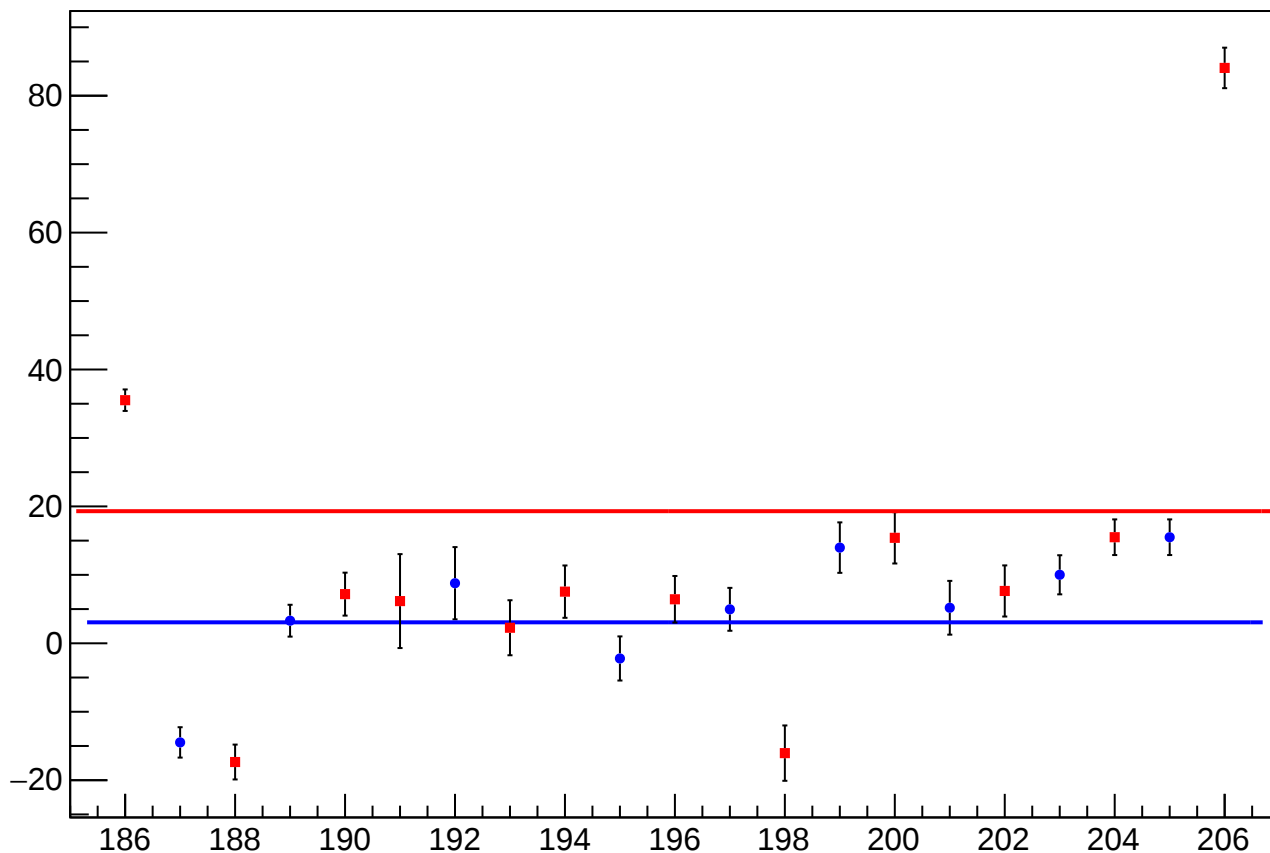
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.424+/-0.023 χ^2/NDF : 1365.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm1X_slope vs Slug



Right In: 3.064 $\pm$ 0.985 χ^2 /NDF: 104.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.302 $\pm$ 0.856 χ^2 /NDF: 942.2/11

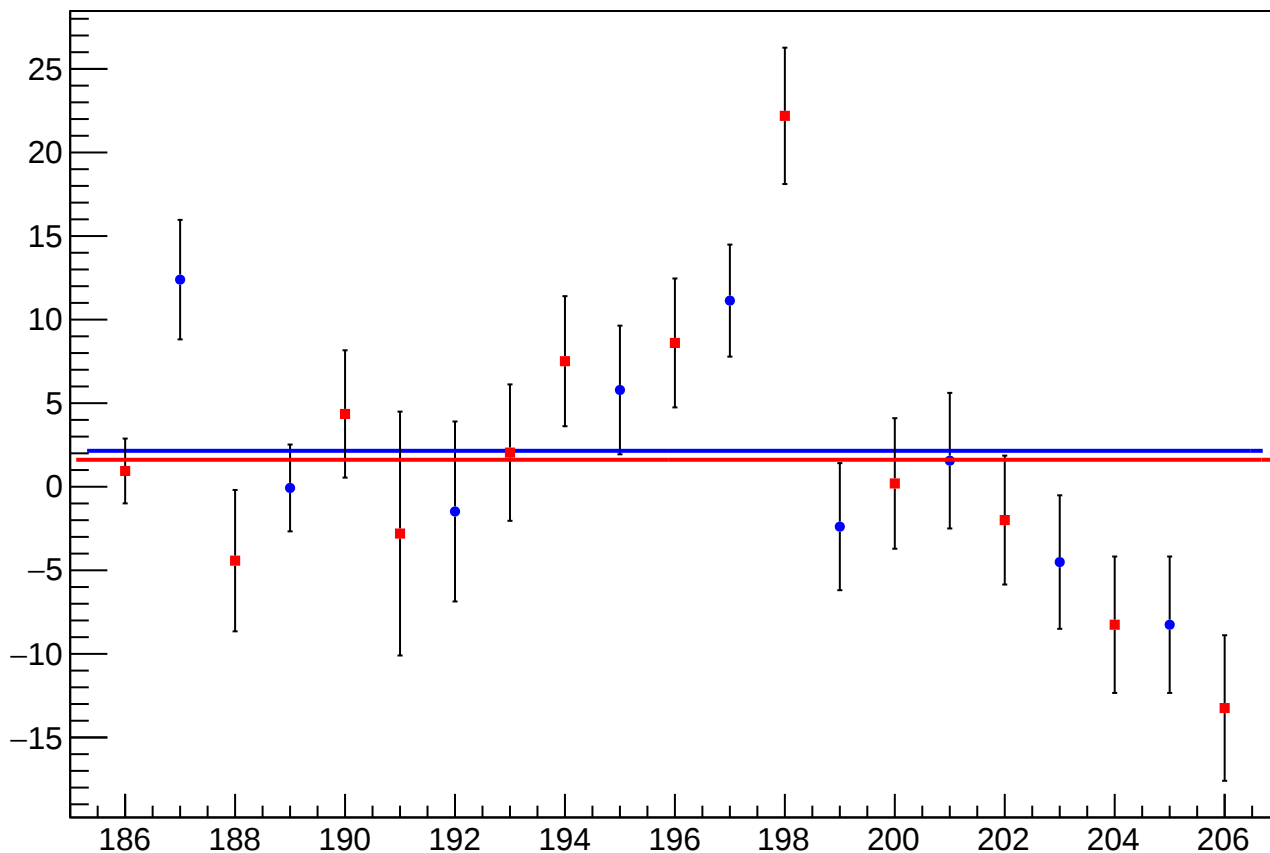
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.316 $\pm$ 0.646 χ^2 /NDF: 1201.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 2.150 $\pm$ 1.222 χ^2 /NDF: 28.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.615 $\pm$ 1.049 χ^2 /NDF: 52.6/11

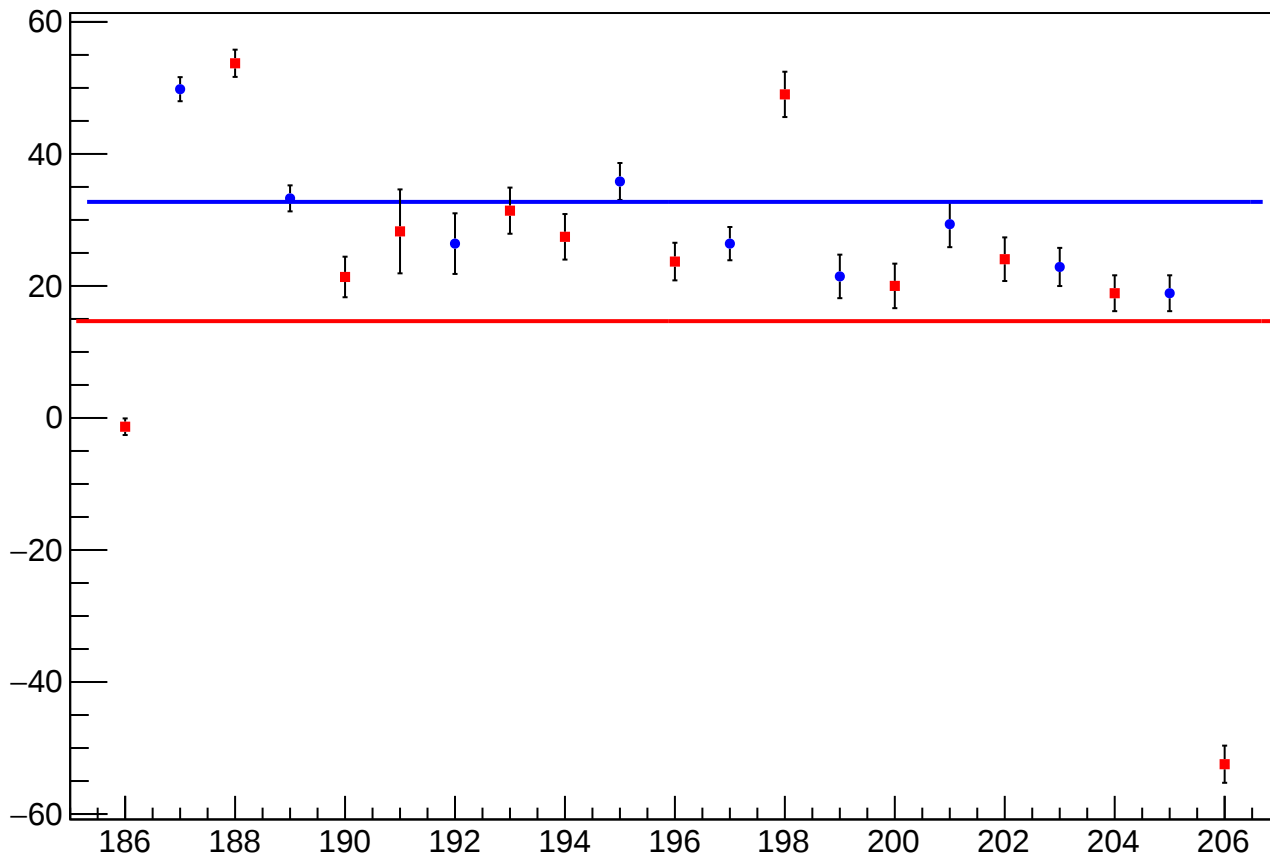
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.842 $\pm$ 0.796 χ^2 /NDF: 80.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 32.736+/-0.870 χ^2/NDF : 147.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.671+/-0.743 χ^2/NDF : 1257.8/11

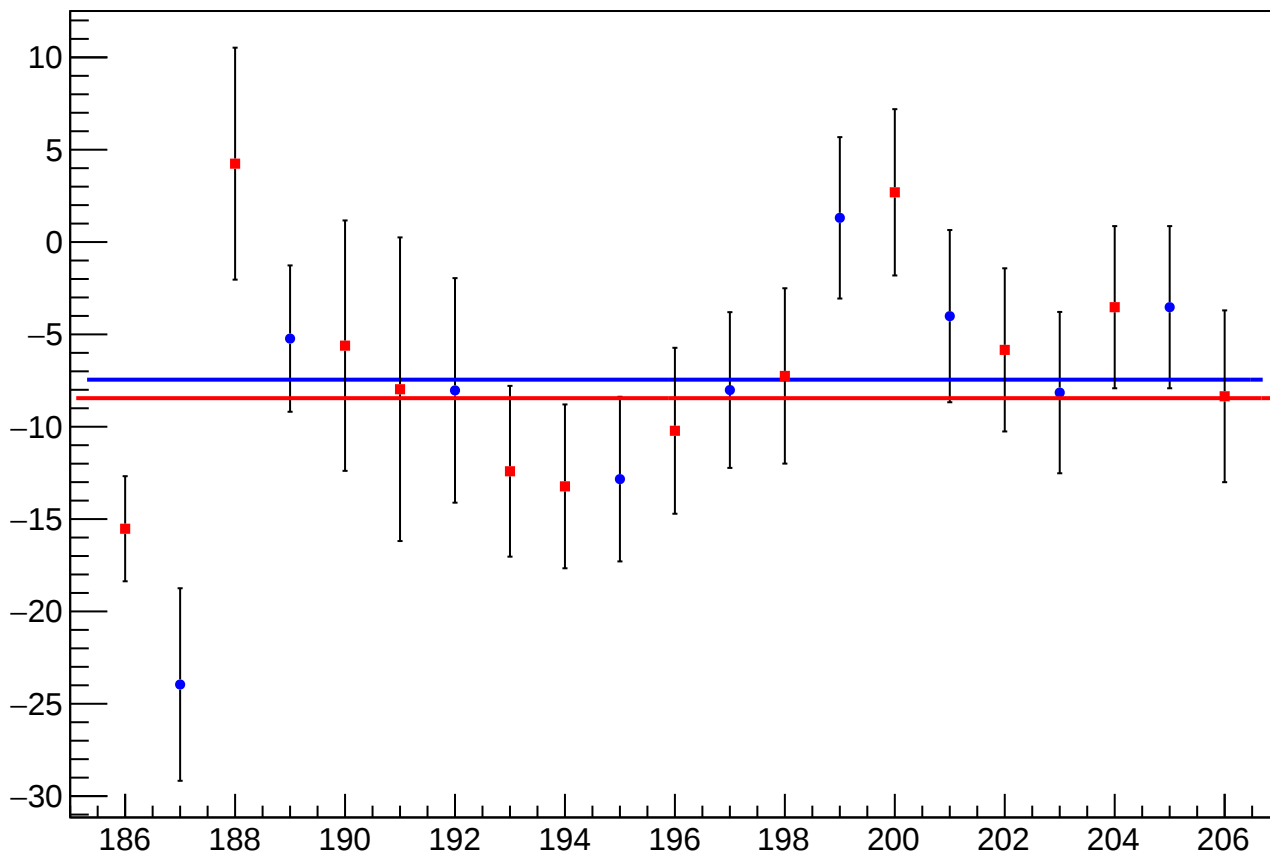
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.282+/-0.565 χ^2/NDF : 1654.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -7.451+/-1.513 χ^2/NDF : 17.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.453+/-1.318 χ^2/NDF : 20.3/11

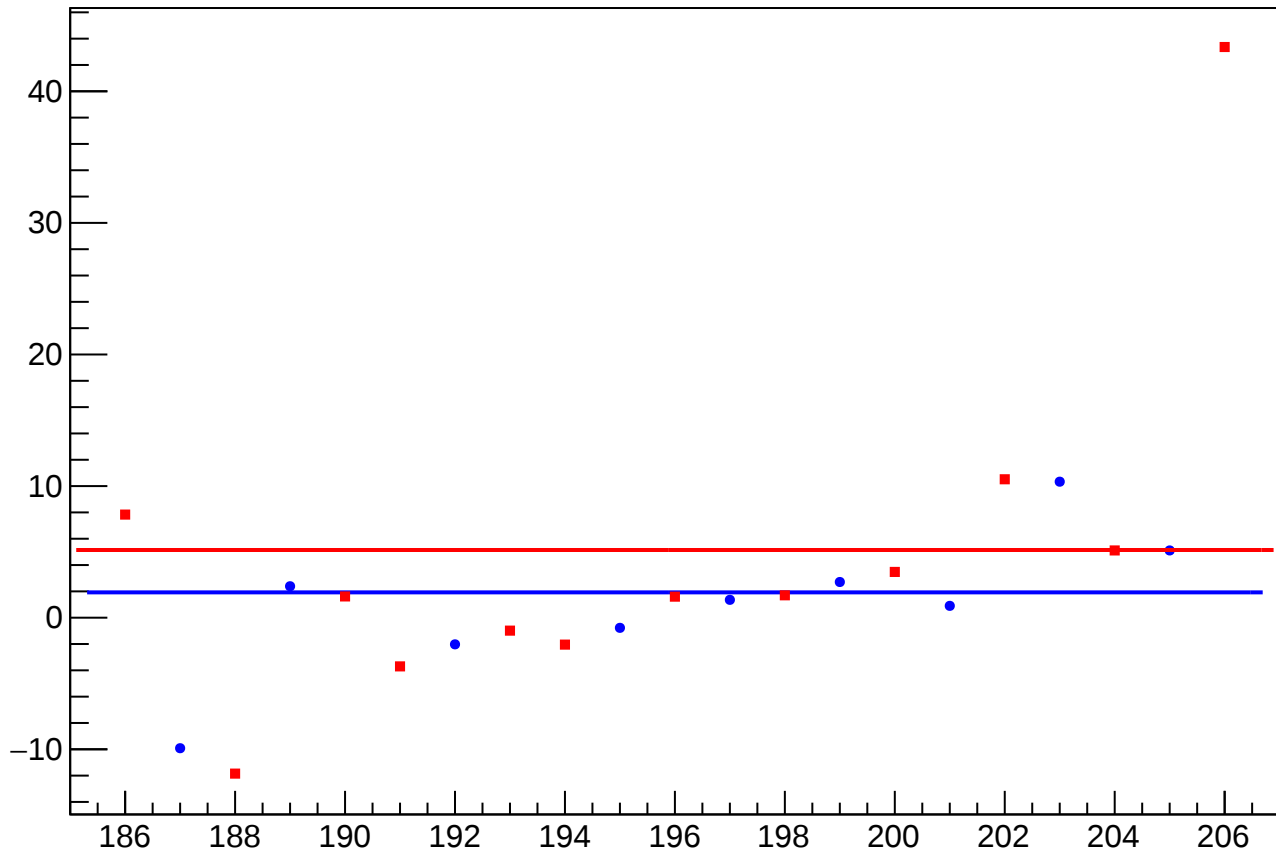
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.021+/-0.994 χ^2/NDF : 37.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 1.924+/-0.053 χ^2/NDF : 5629.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.144+/-0.046 χ^2/NDF : 58902.5/11

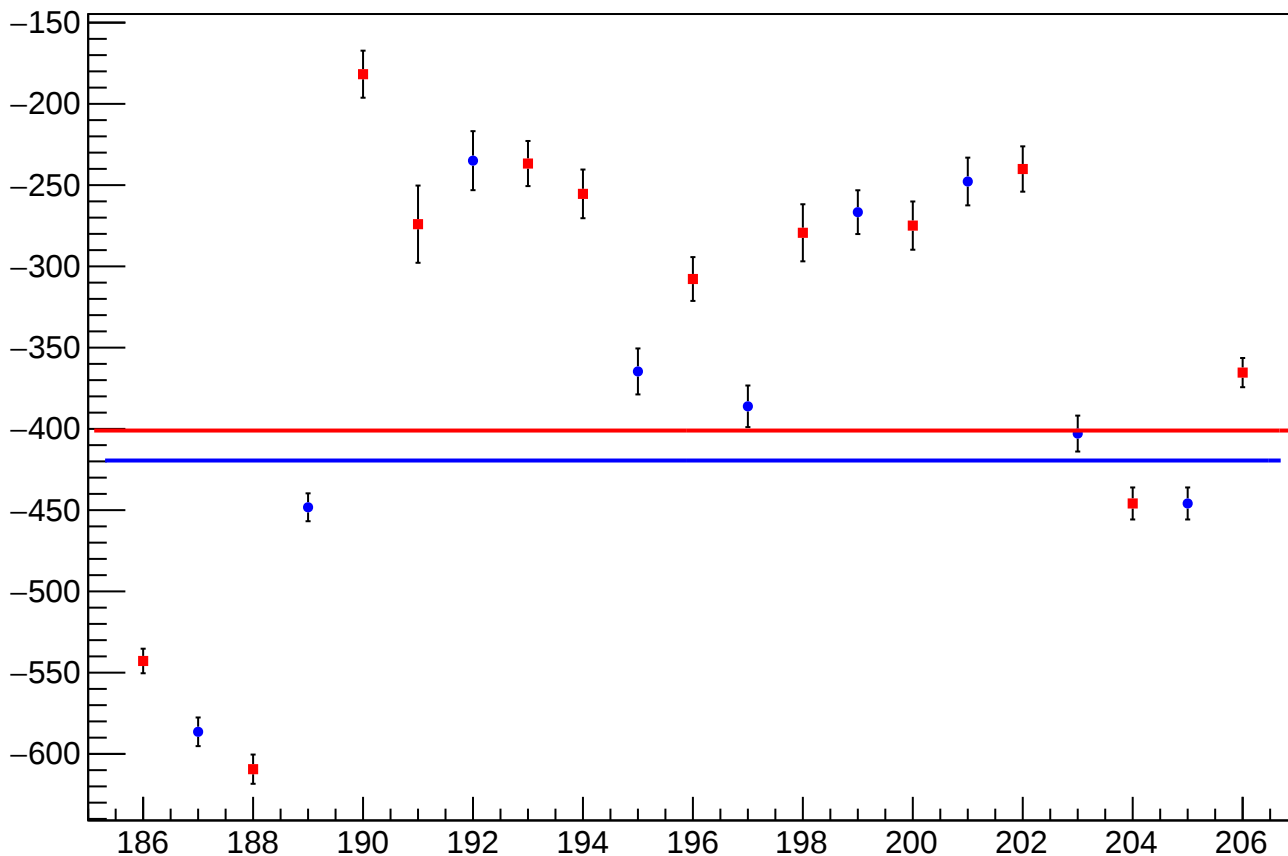
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.734+/-0.035 χ^2/NDF : 66643.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm1X_slope vs Slug



Right In: -419.460 ± 3.801 χ^2/NDF : 769.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -401.016 ± 3.387 χ^2/NDF : 1719.1/11

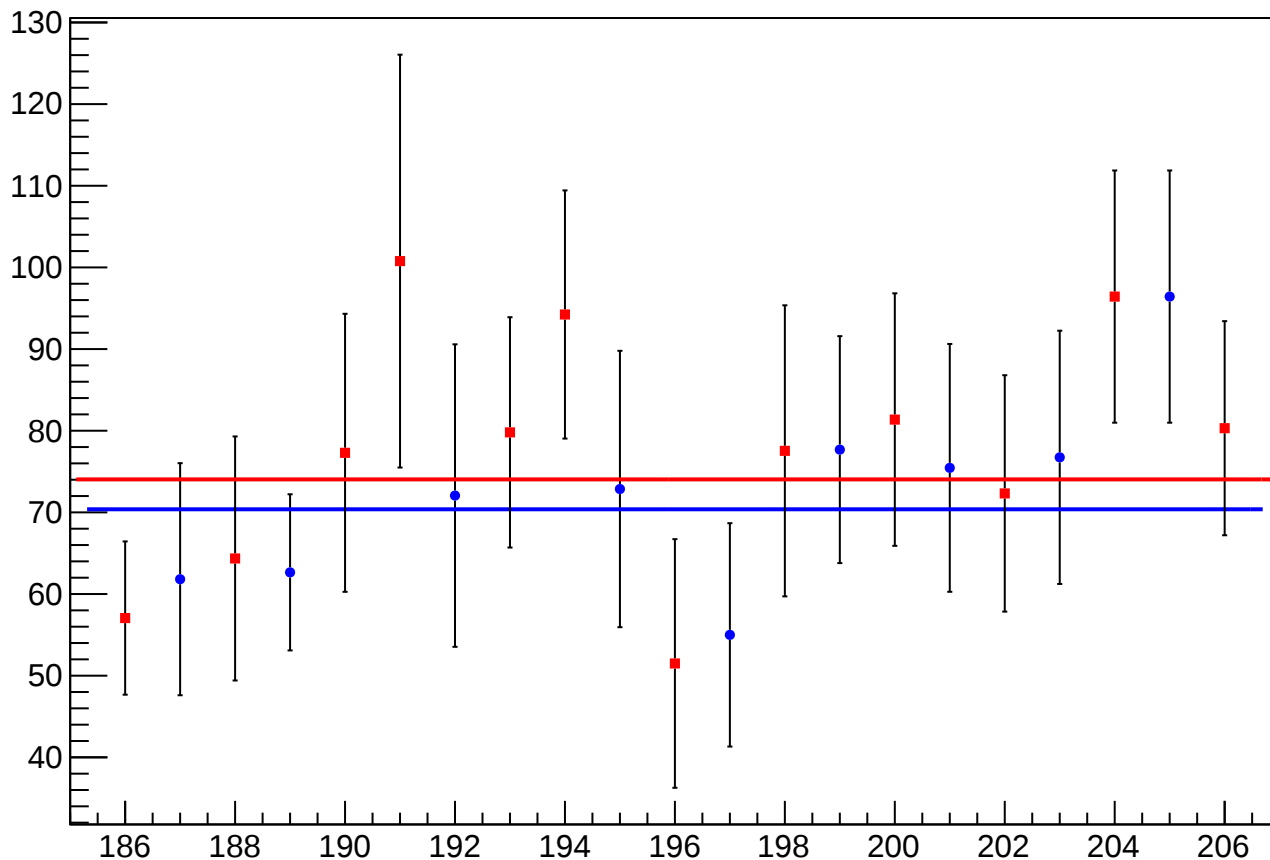
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -409.179 ± 2.529 χ^2/NDF : 2501.9/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 70.379 $\pm$ 4.688 χ^2 /NDF: 5.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 74.037 $\pm$ 4.202 χ^2 /NDF: 11.6/11

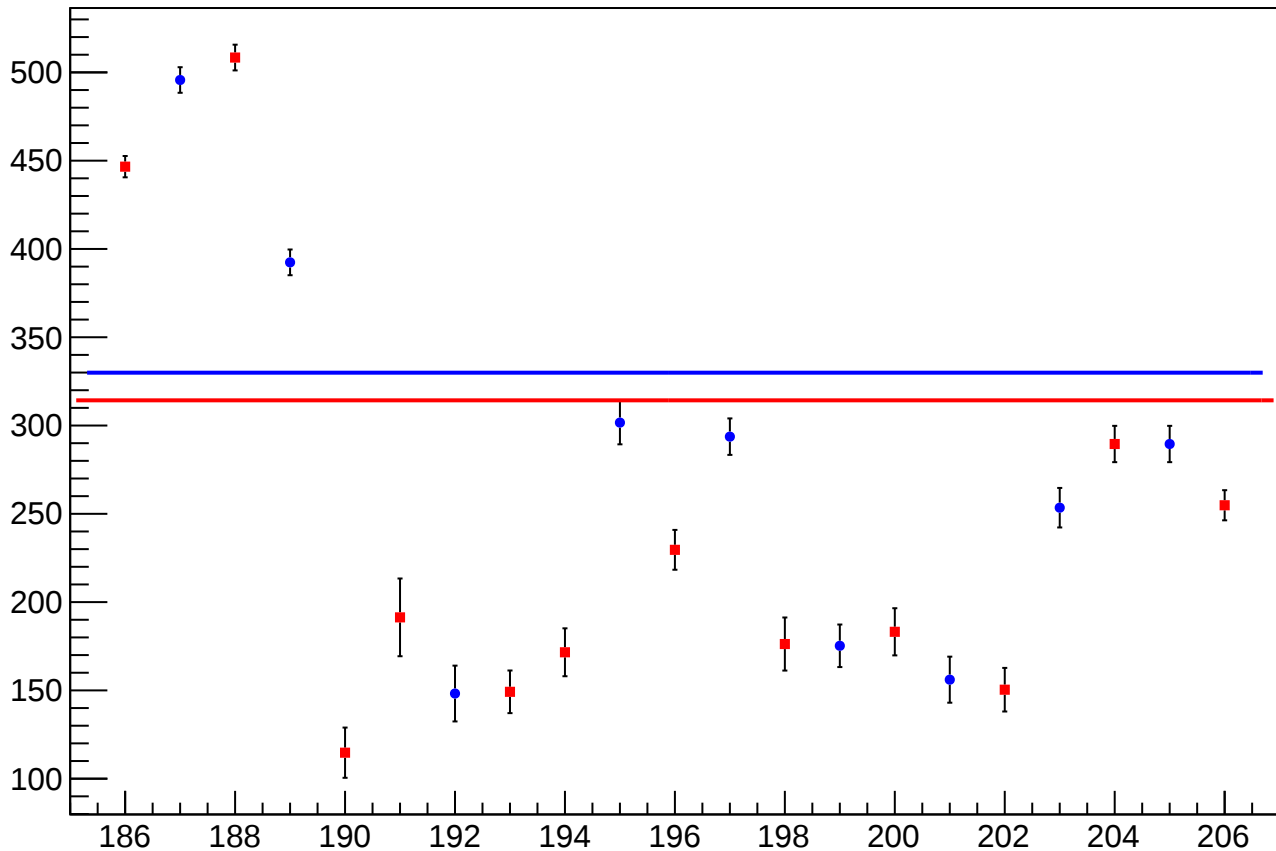
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 72.407 $\pm$ 3.129 χ^2 /NDF: 17.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 329.931 $\pm$ 3.369 χ^2 /NDF: 1151.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 314.271 $\pm$ 2.972 χ^2 /NDF: 2183.0/11

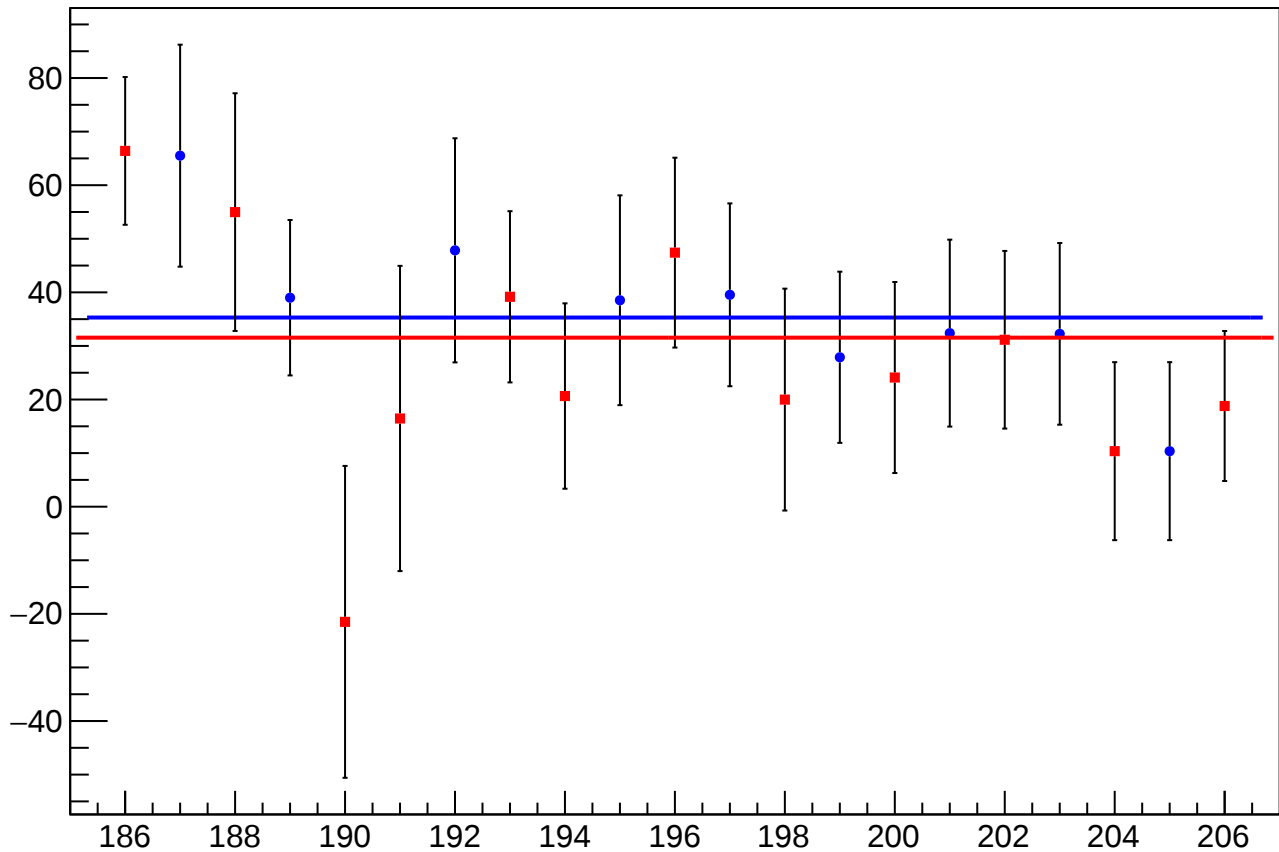
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 321.125 $\pm$ 2.229 χ^2 /NDF: 3346.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 35.301 $\pm$ 5.800 χ^2 /NDF: 5.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.547 $\pm$ 5.130 χ^2 /NDF: 15.5/11

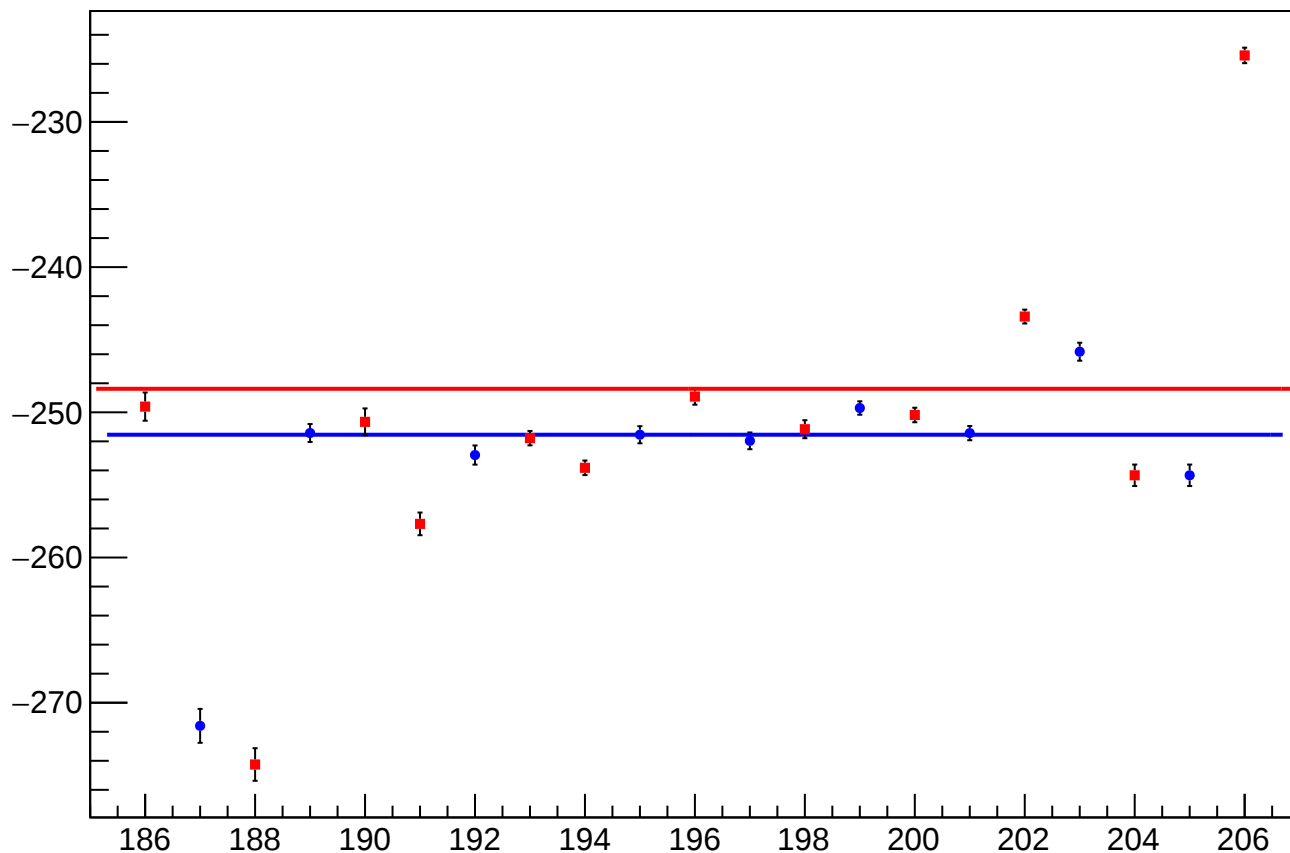
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.195 $\pm$ 3.843 χ^2 /NDF: 20.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -251.543 ± 0.201 χ^2/NDF : 415.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -248.379 ± 0.176 χ^2/NDF : 2902.4/11

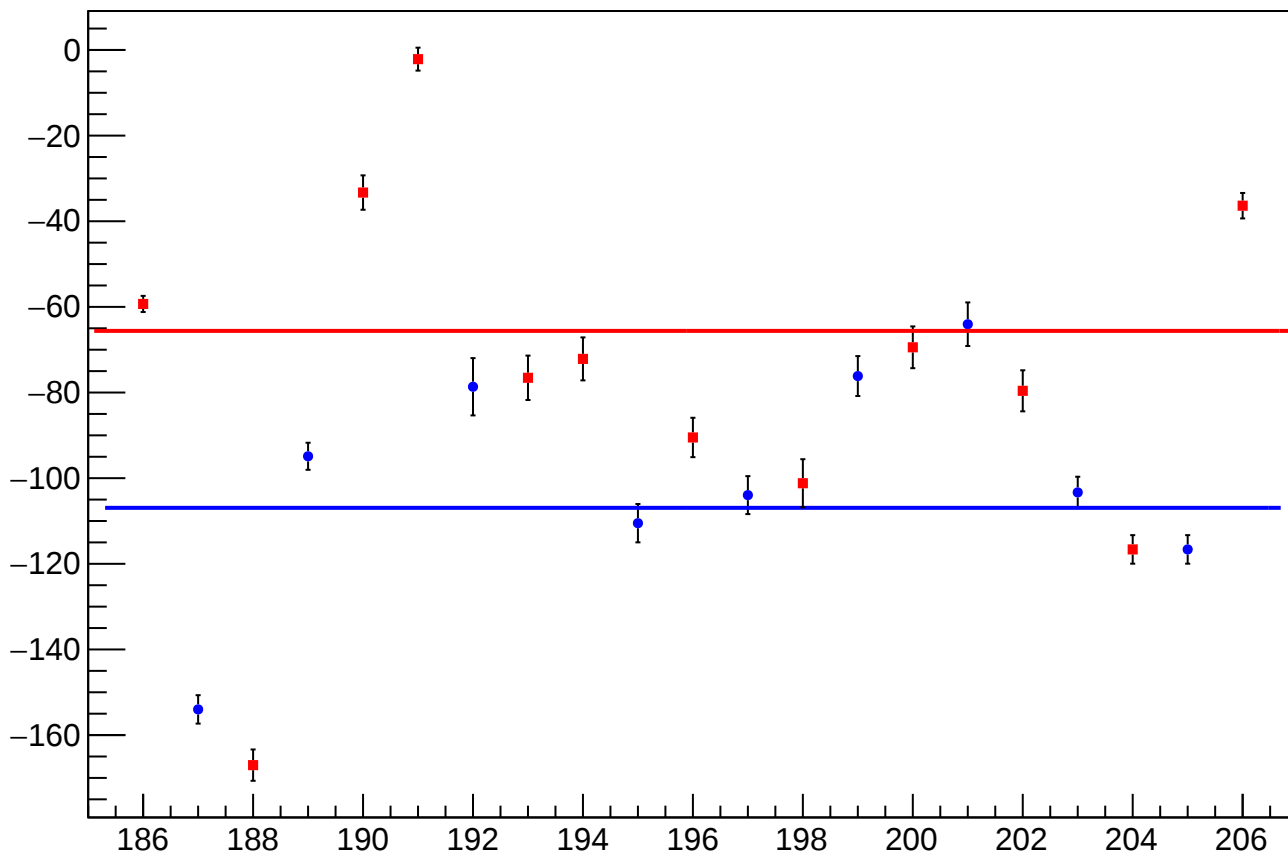
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -249.755 ± 0.132 χ^2/NDF : 3458.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm1X_slope vs Slug



Right In: -106.925+/-1.332 χ^2/NDF : 358.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.605+/-0.999 χ^2/NDF : 1821.2/11

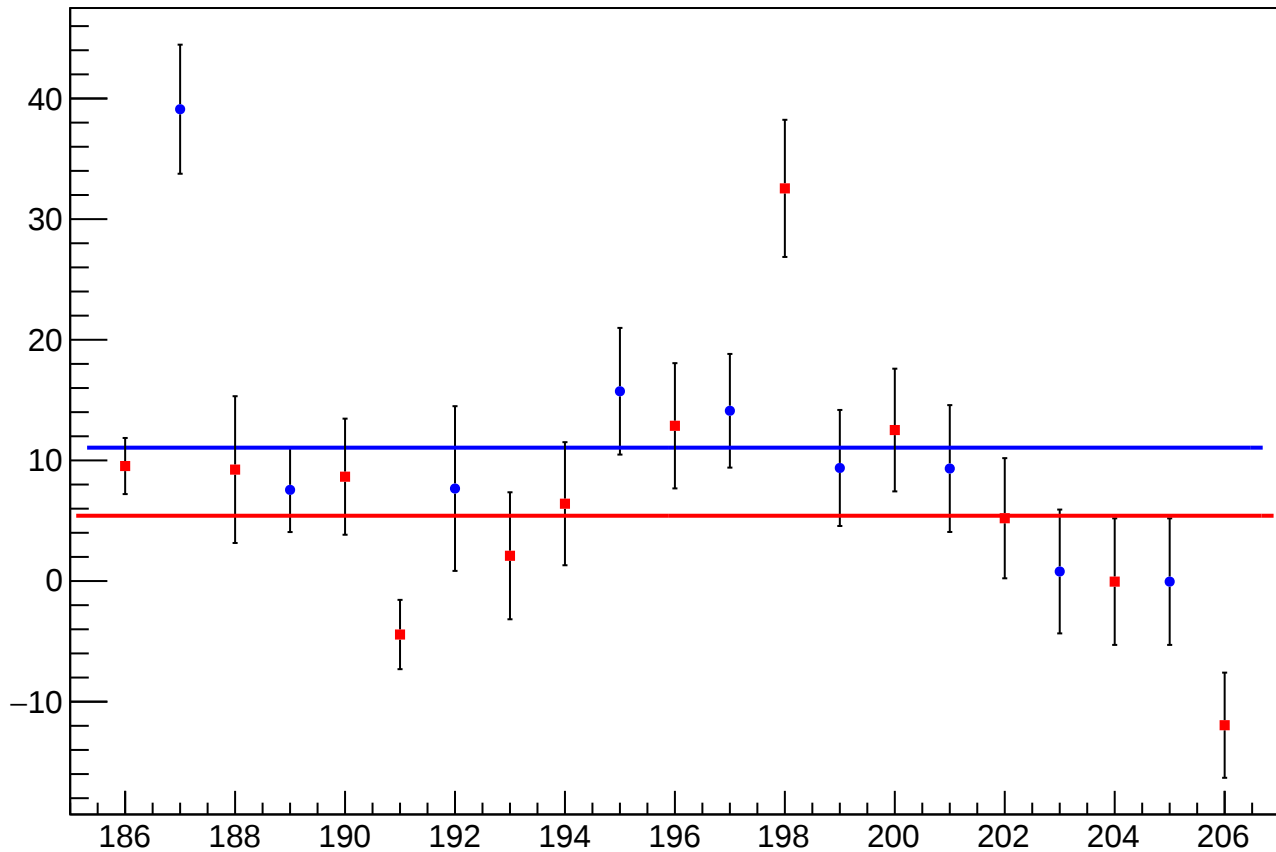
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -80.479+/-0.799 χ^2/NDF : 2795.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 11.057+/-1.637 χ^2/NDF : 38.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.414+/-1.207 χ^2/NDF : 59.9/11

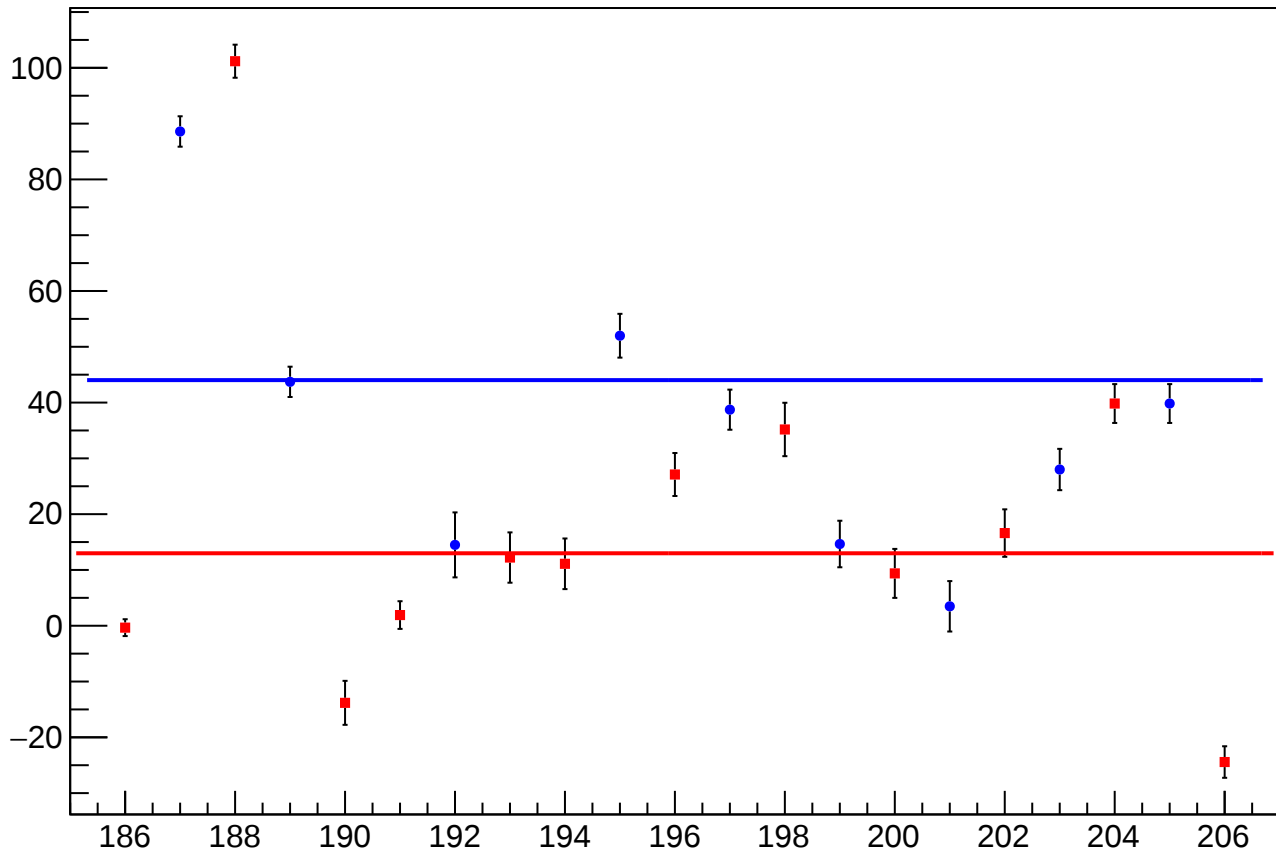
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.401+/-0.971 χ^2/NDF : 106.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 44.026 $\pm$ 1.192 χ^2 /NDF: 449.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.989 $\pm$ 0.876 χ^2 /NDF: 1300.6/11

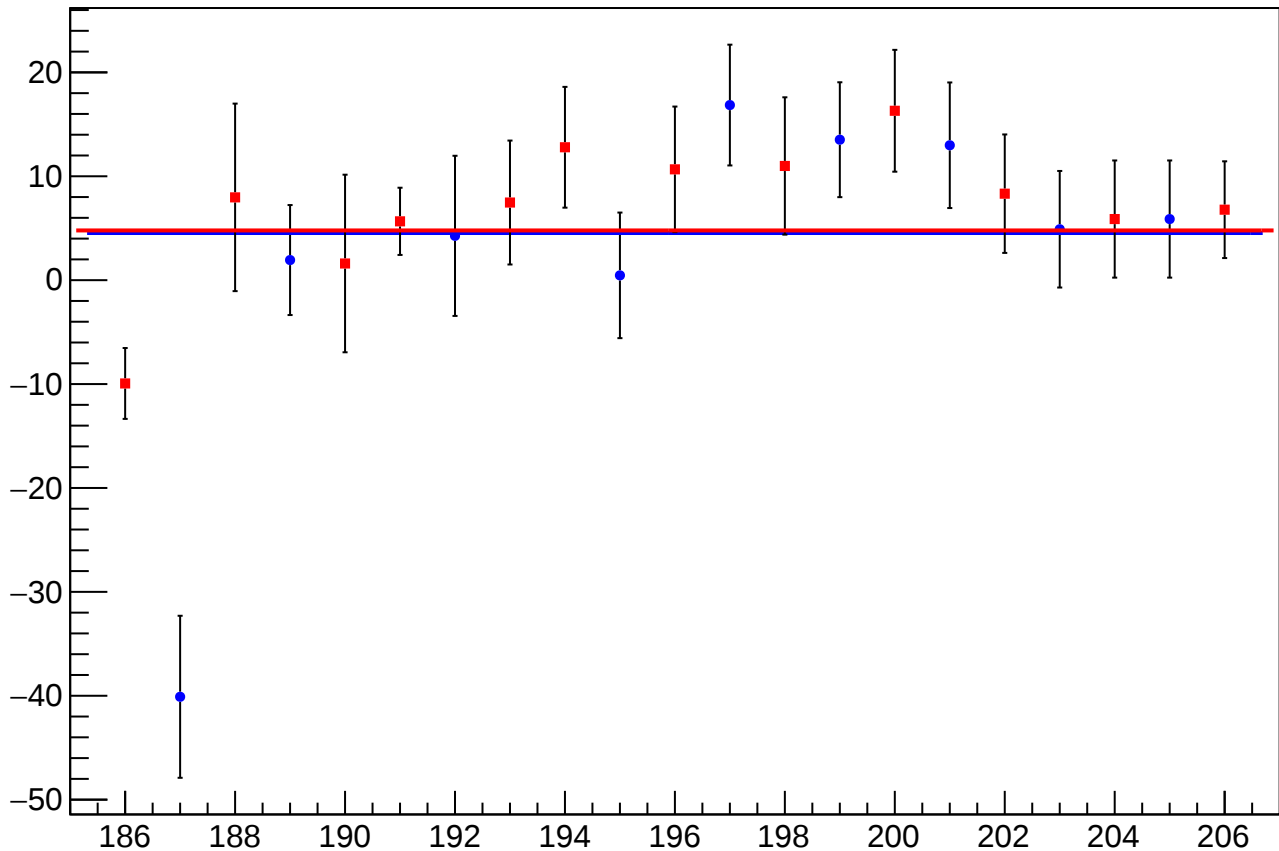
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.874 $\pm$ 0.706 χ^2 /NDF: 2190.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: 4.540 $\pm$ 2.003 χ^2 /NDF: 42.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.787 $\pm$ 1.486 χ^2 /NDF: 27.4/11

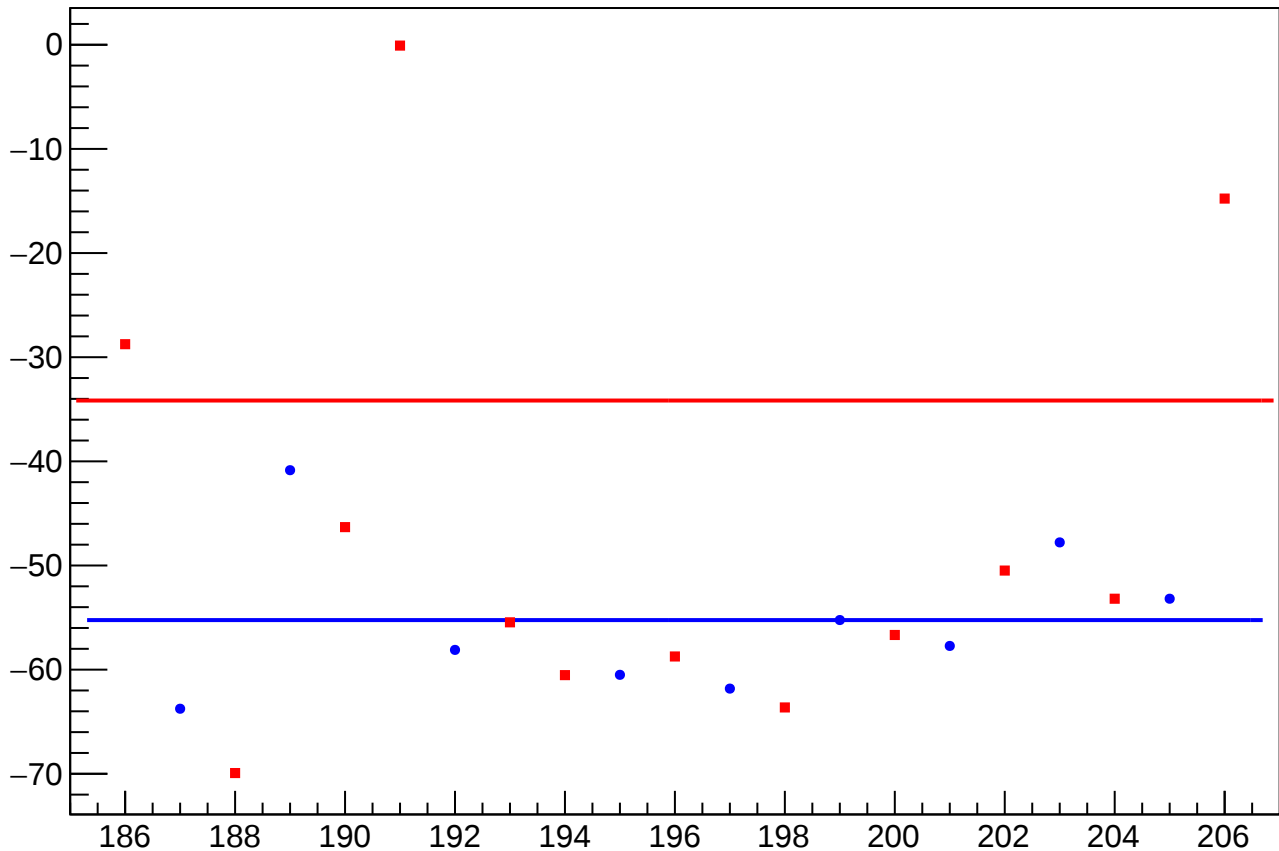
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.699 $\pm$ 1.193 χ^2 /NDF: 70.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -55.242 $\pm$ 0.068 χ^2 /NDF: 8533.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -34.160 $\pm$ 0.050 χ^2 /NDF: 279653.4/11

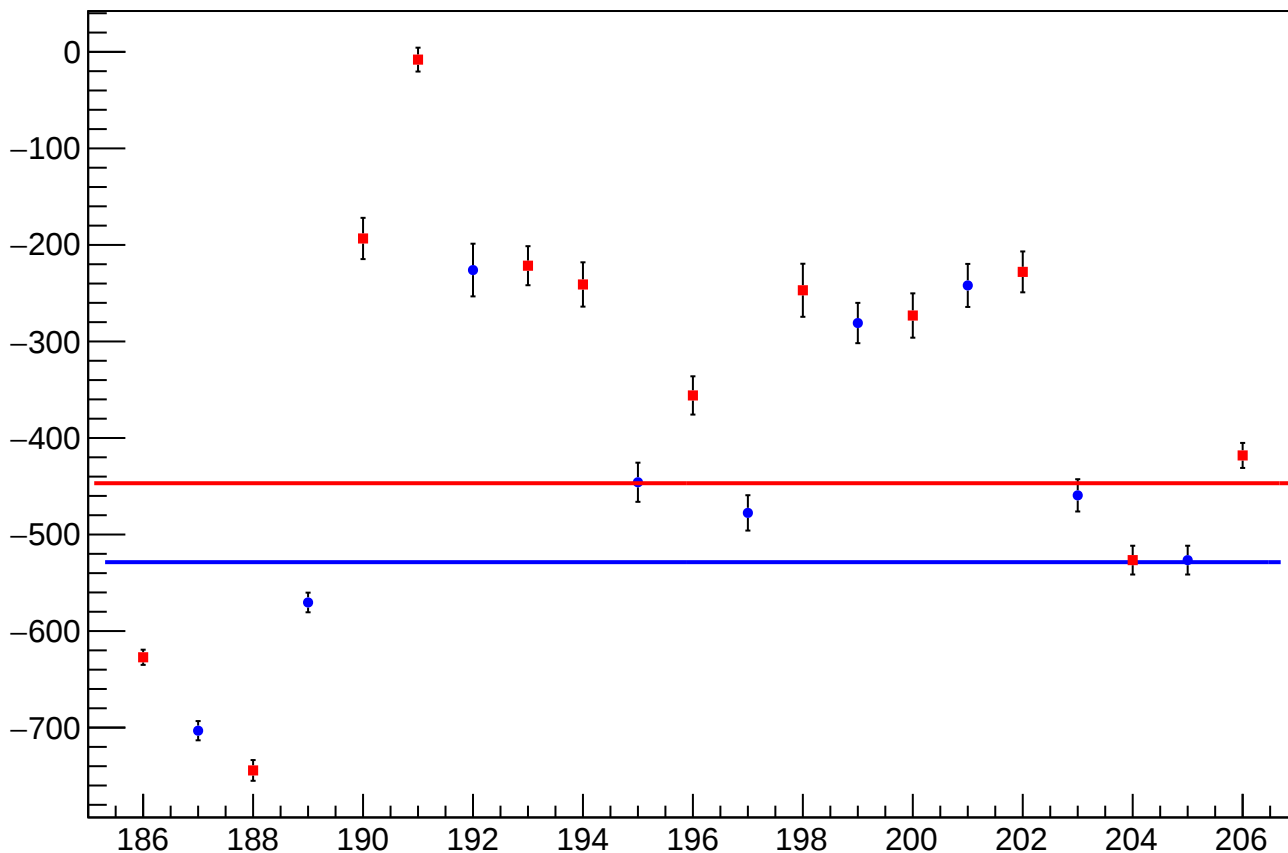
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -41.487 $\pm$ 0.040 χ^2 /NDF: 350221.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm1X_slope vs Slug



Right In: -528.627 ± 5.071 χ^2/NDF : 794.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -446.851 ± 4.213 χ^2/NDF : 3168.0/11

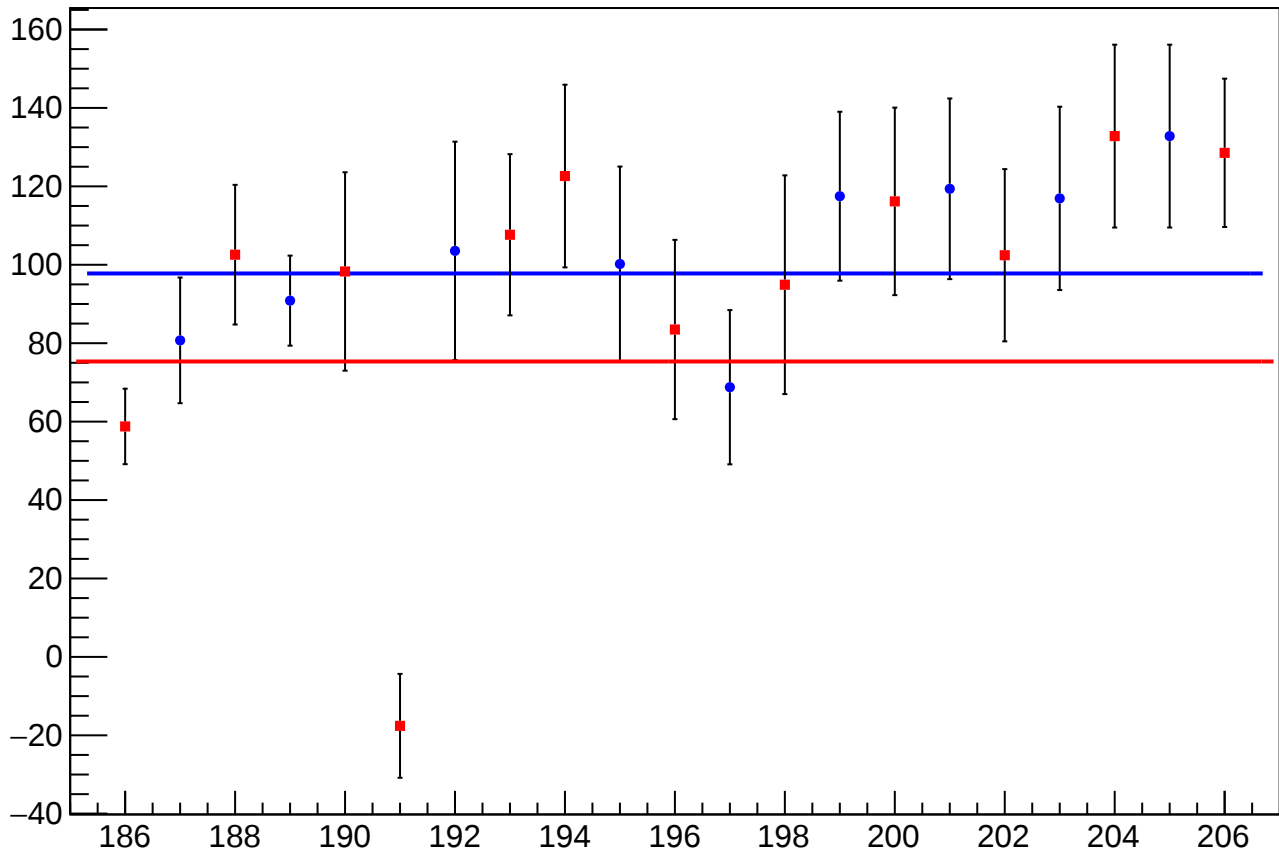
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -480.243 ± 3.241 χ^2/NDF : 4116.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 97.784+/-6.365 χ^2/NDF : 8.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 75.338+/-5.194 χ^2/NDF : 80.9/11

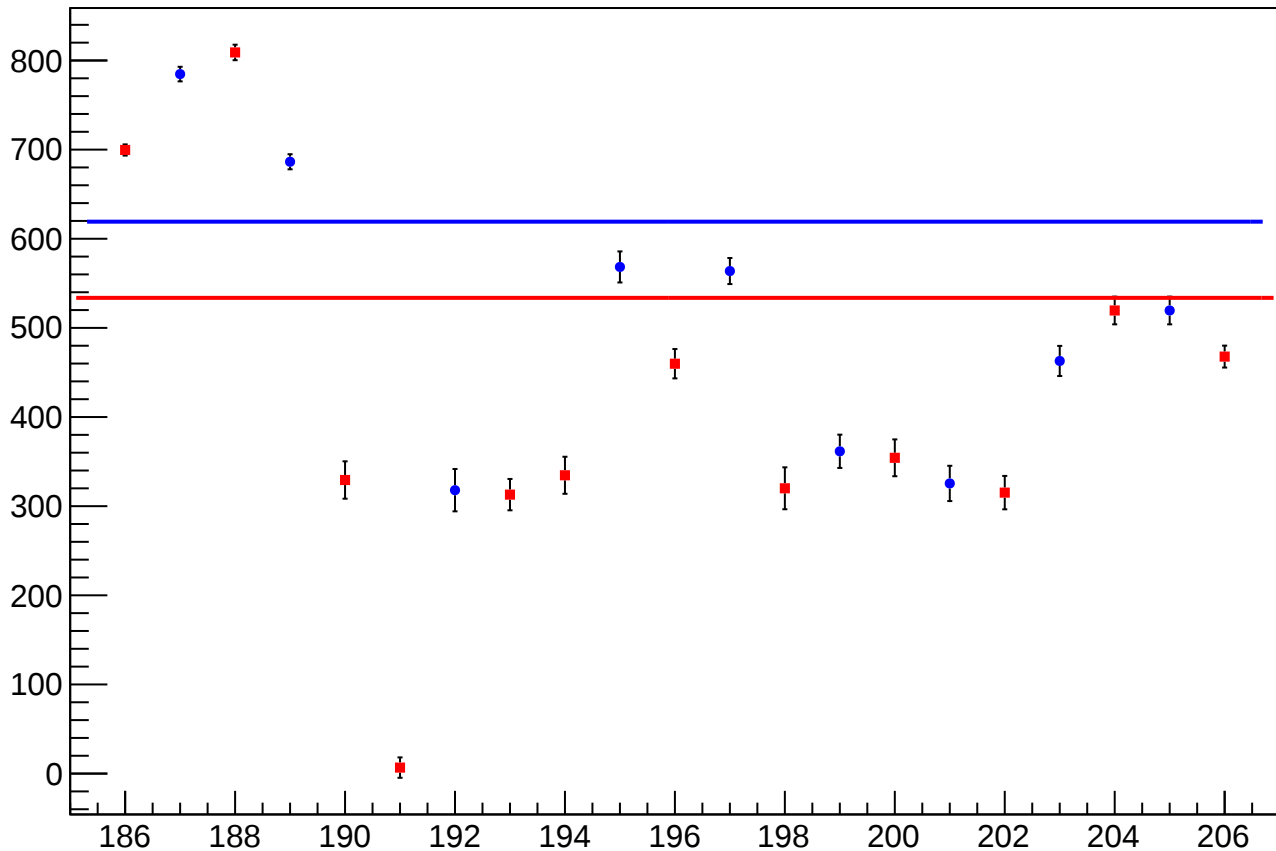
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.311+/-4.024 χ^2/NDF : 96.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 619.171 $\pm$ 4.400 χ^2 /NDF: 1193.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 533.701 $\pm$ 3.639 χ^2 /NDF: 4506.9/11

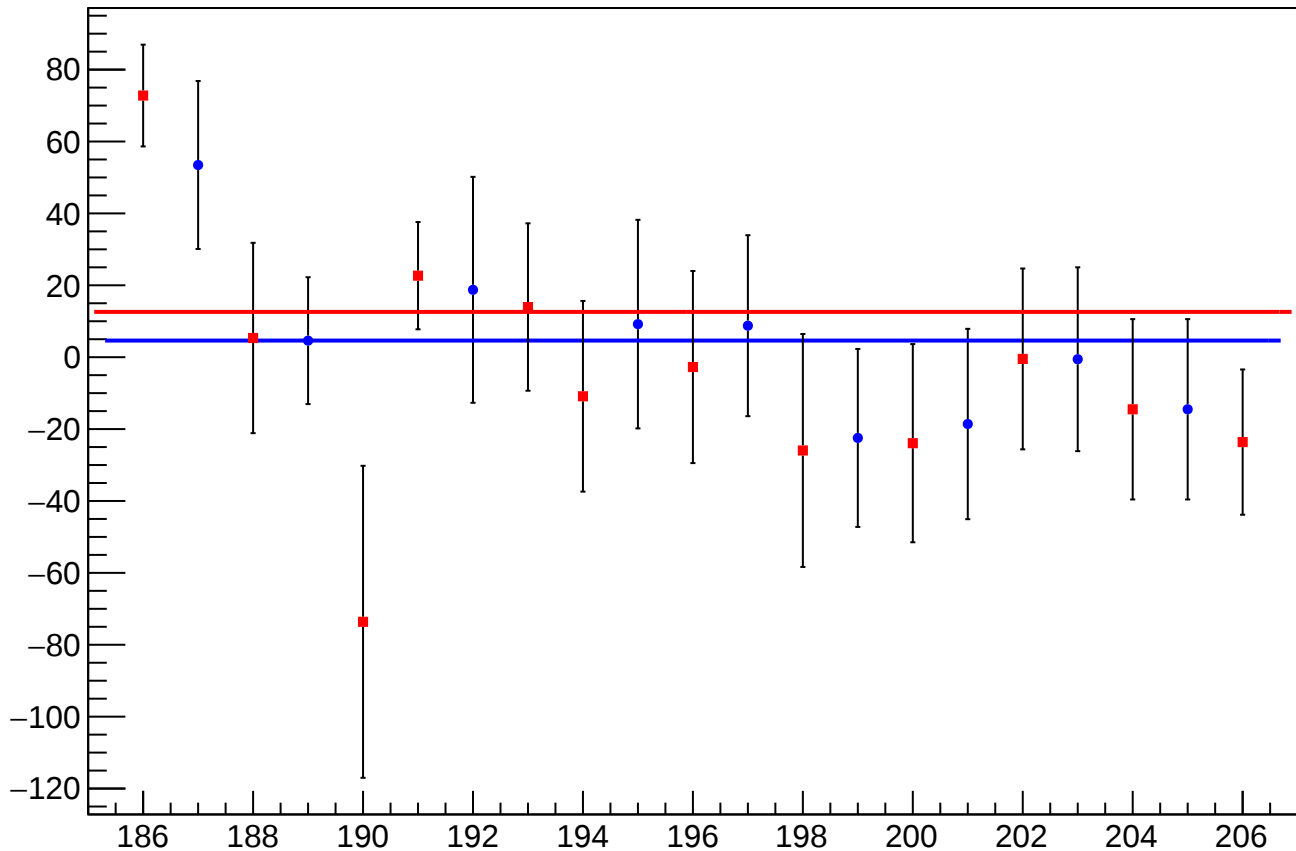
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 568.419 $\pm$ 2.804 χ^2 /NDF: 5923.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 4.626+/-8.166 χ^2/NDF : 7.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.604+/-6.455 χ^2/NDF : 31.5/11

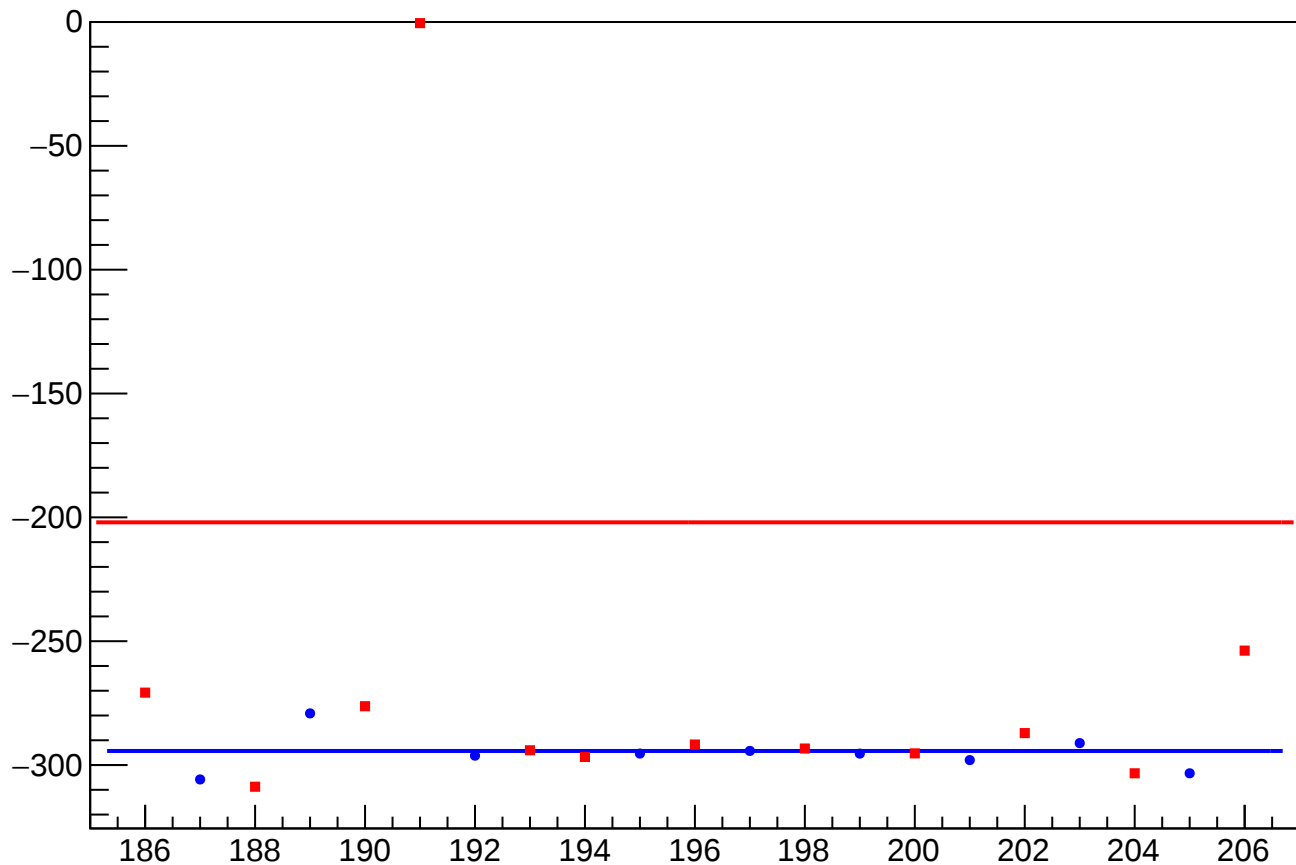
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.536+/-5.064 χ^2/NDF : 39.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -294.319+/-0.297 χ^2/NDF : 520.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -202.006+/-0.223 χ^2/NDF : 349992.5/11

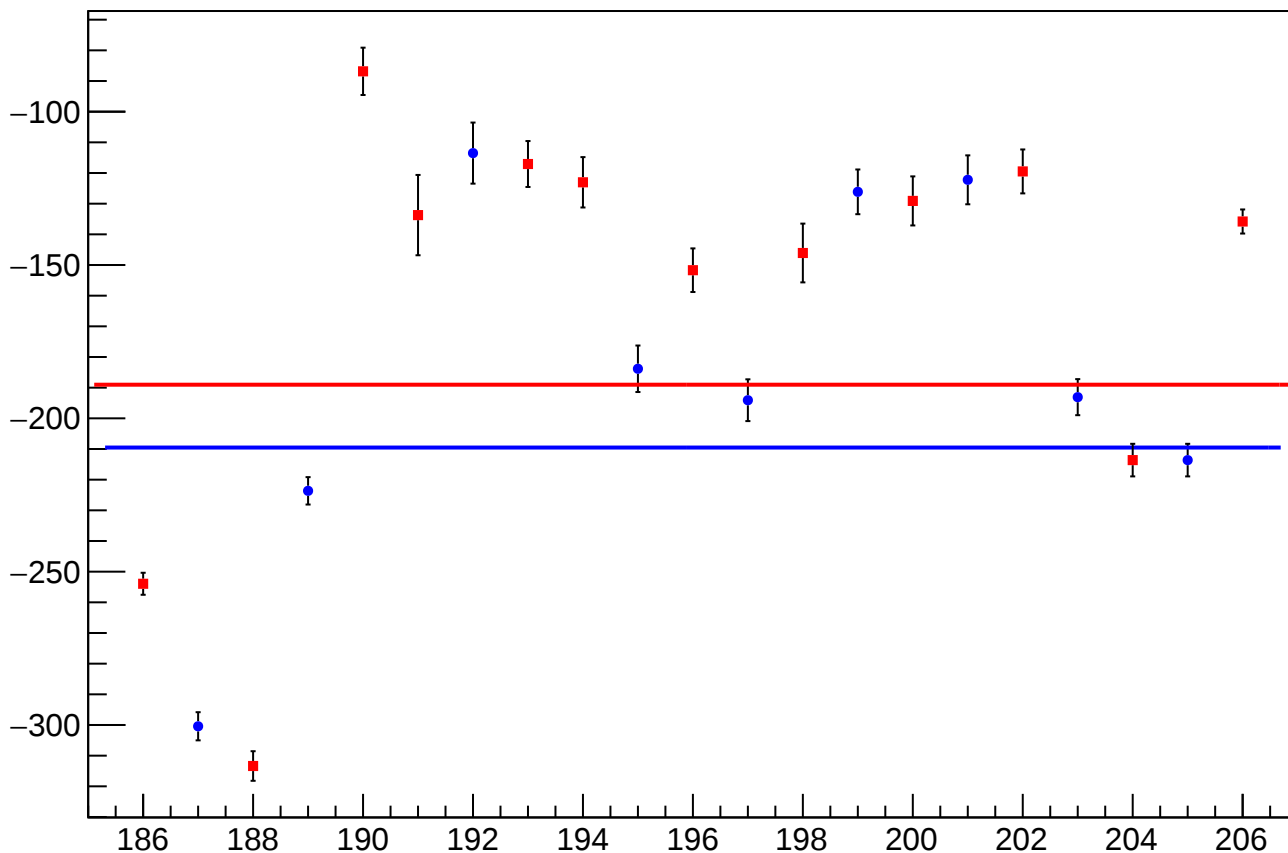
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -235.170+/-0.178 χ^2/NDF : 412227.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm1X_slope vs Slug



Right In: -209.525+/-2.018 χ^2/NDF : 770.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -189.033+/-1.710 χ^2/NDF : 1745.0/11

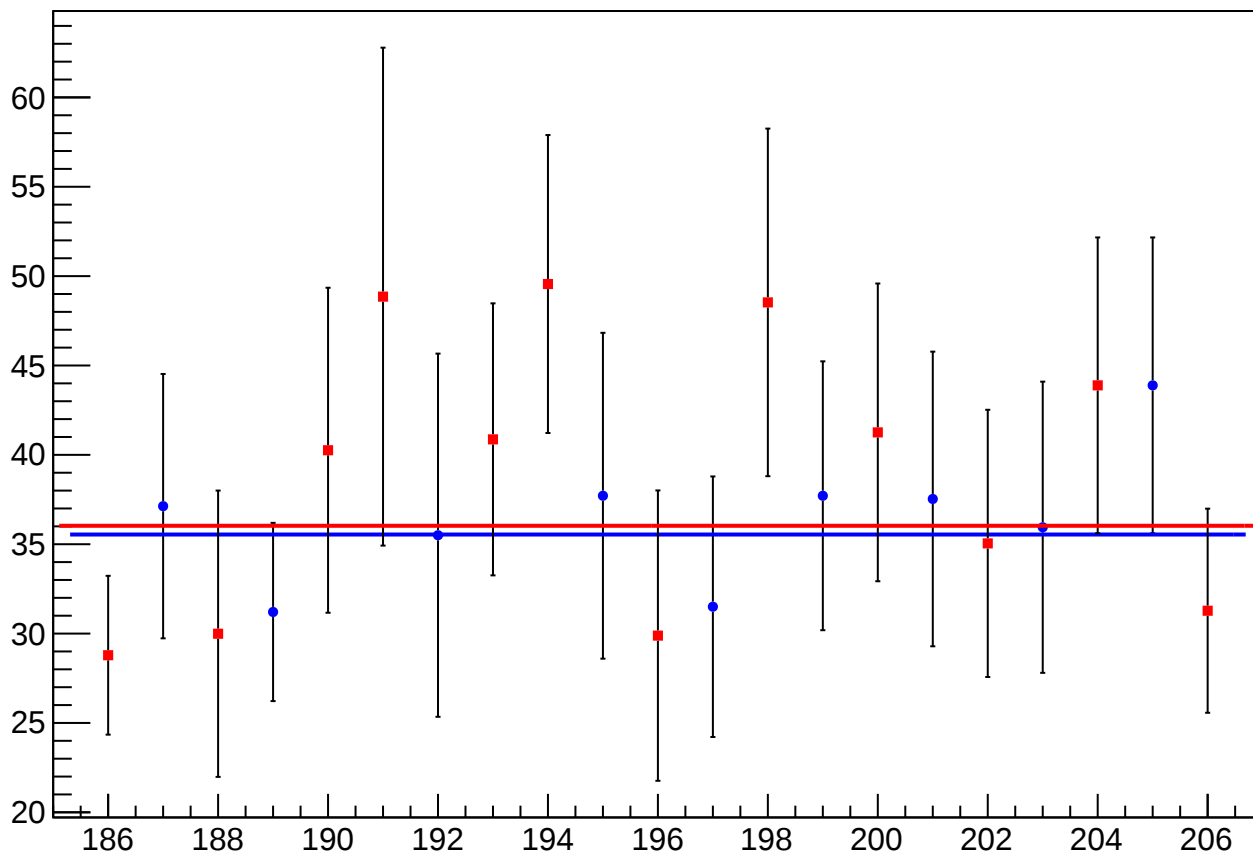
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -197.595+/-1.305 χ^2/NDF : 2575.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 35.543 $\pm$ 2.491 χ^2 /NDF: 2.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 36.032 $\pm$ 2.139 χ^2 /NDF: 11.6/11

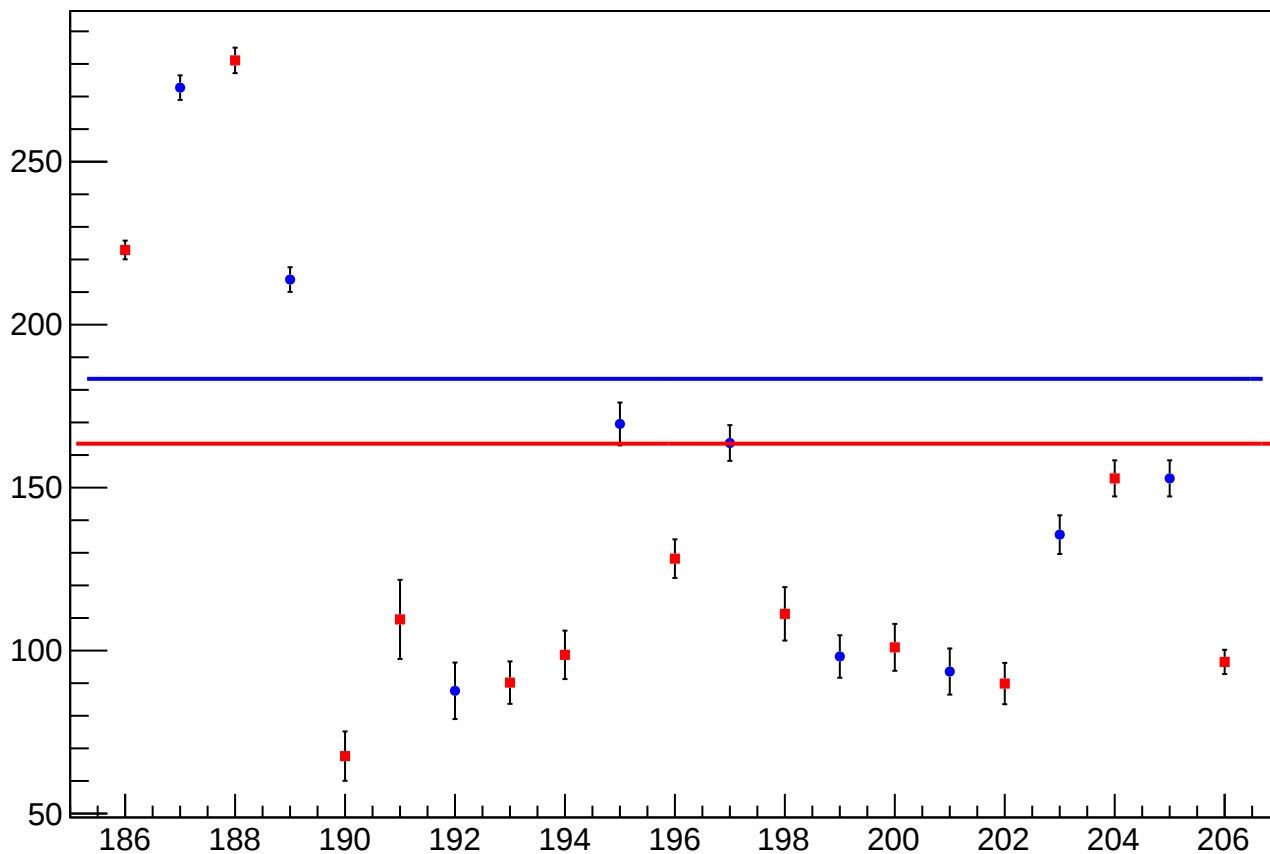
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 35.824 $\pm$ 1.623 χ^2 /NDF: 13.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 183.380 $\pm$ 1.784 χ^2 /NDF: 1191.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 163.493 $\pm$ 1.499 χ^2 /NDF: 2330.1/11

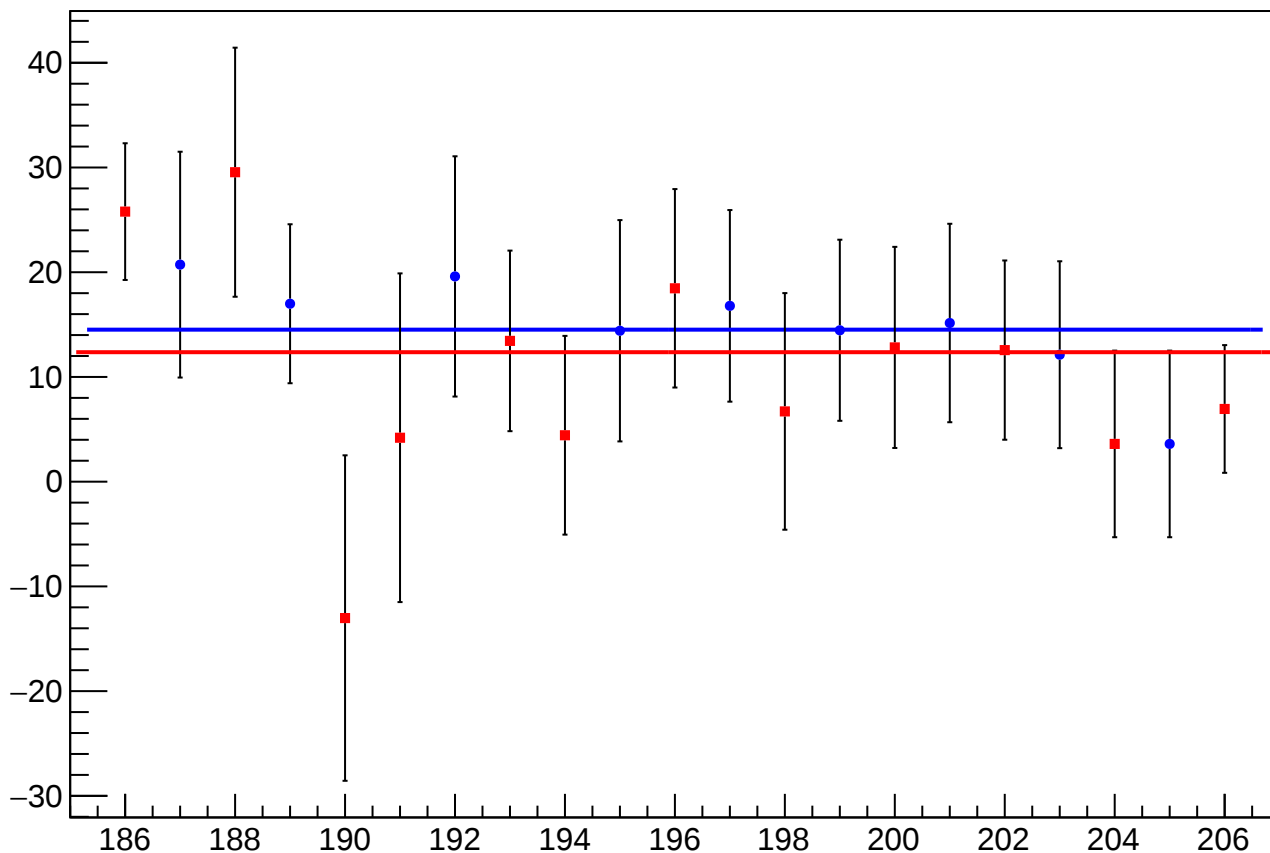
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 171.722 $\pm$ 1.148 χ^2 /NDF: 3594.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 14.516+/-3.099 χ^2/NDF : 2.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.364+/-2.615 χ^2/NDF : 12.4/11

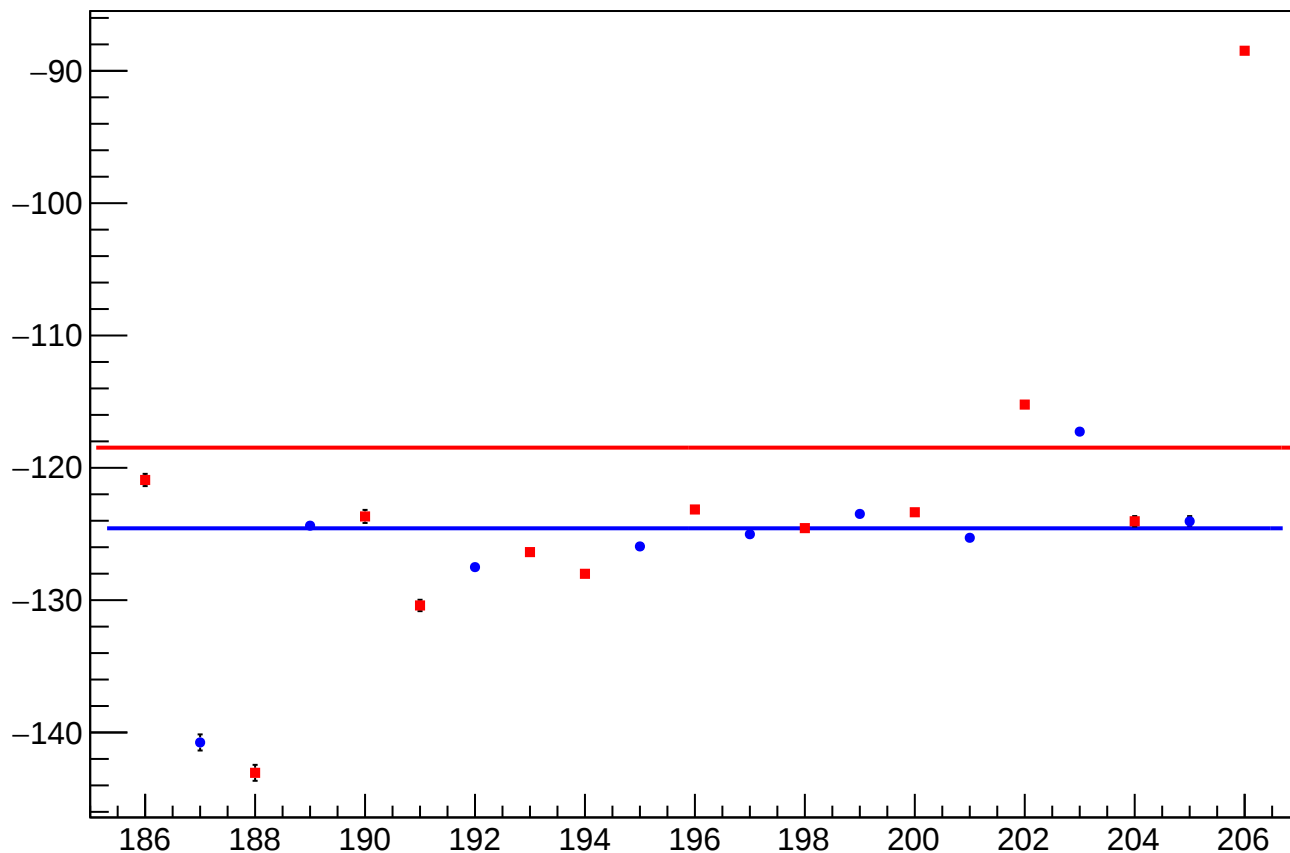
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.259+/-1.998 χ^2/NDF : 15.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -124.570 ± 0.108 χ^2/NDF : 1343.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -118.474 ± 0.092 χ^2/NDF : 22616.2/11

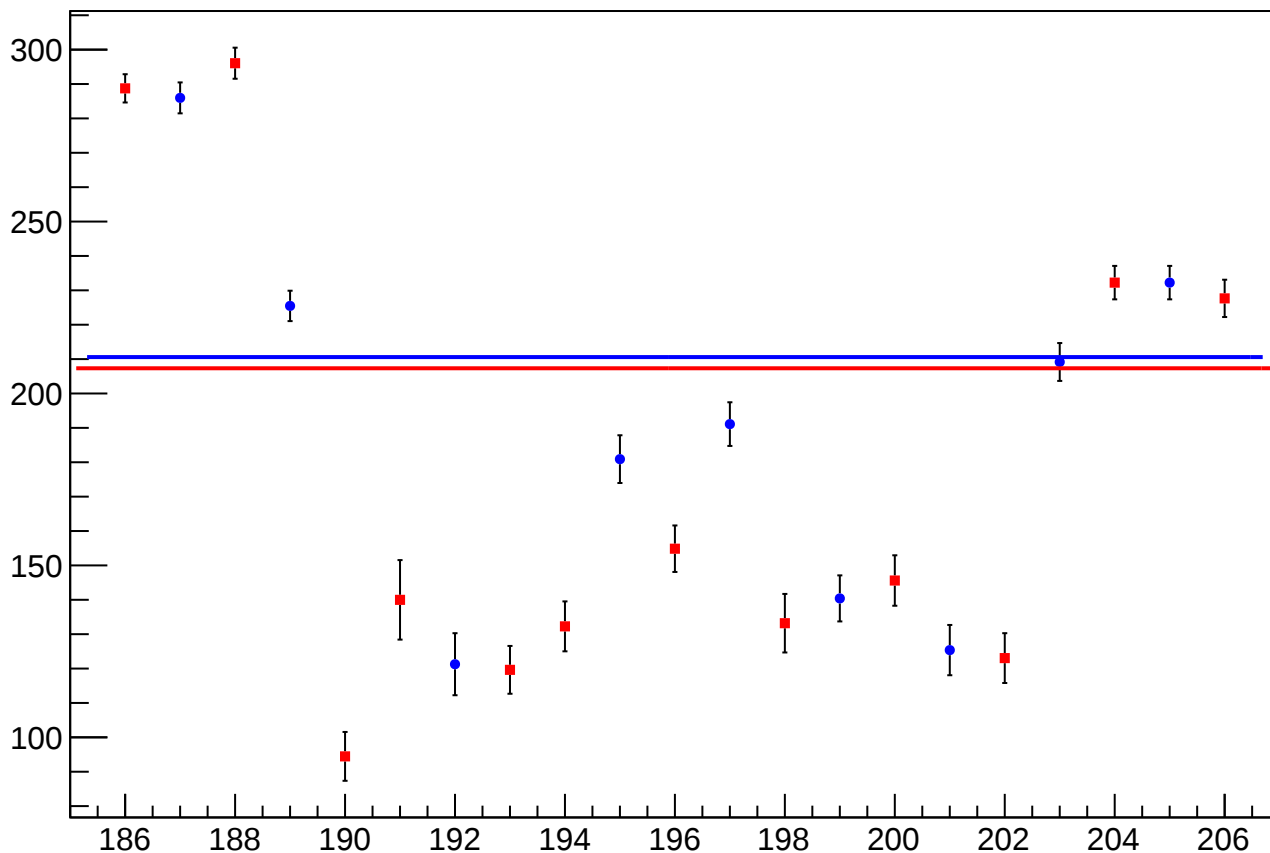
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -121.029 ± 0.070 χ^2/NDF : 25820.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm1X_slope vs Slug



Right In: 210.588 $\pm$ 1.908 χ^2 /NDF: 683.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 207.331 $\pm$ 1.755 χ^2 /NDF: 1712.6/11

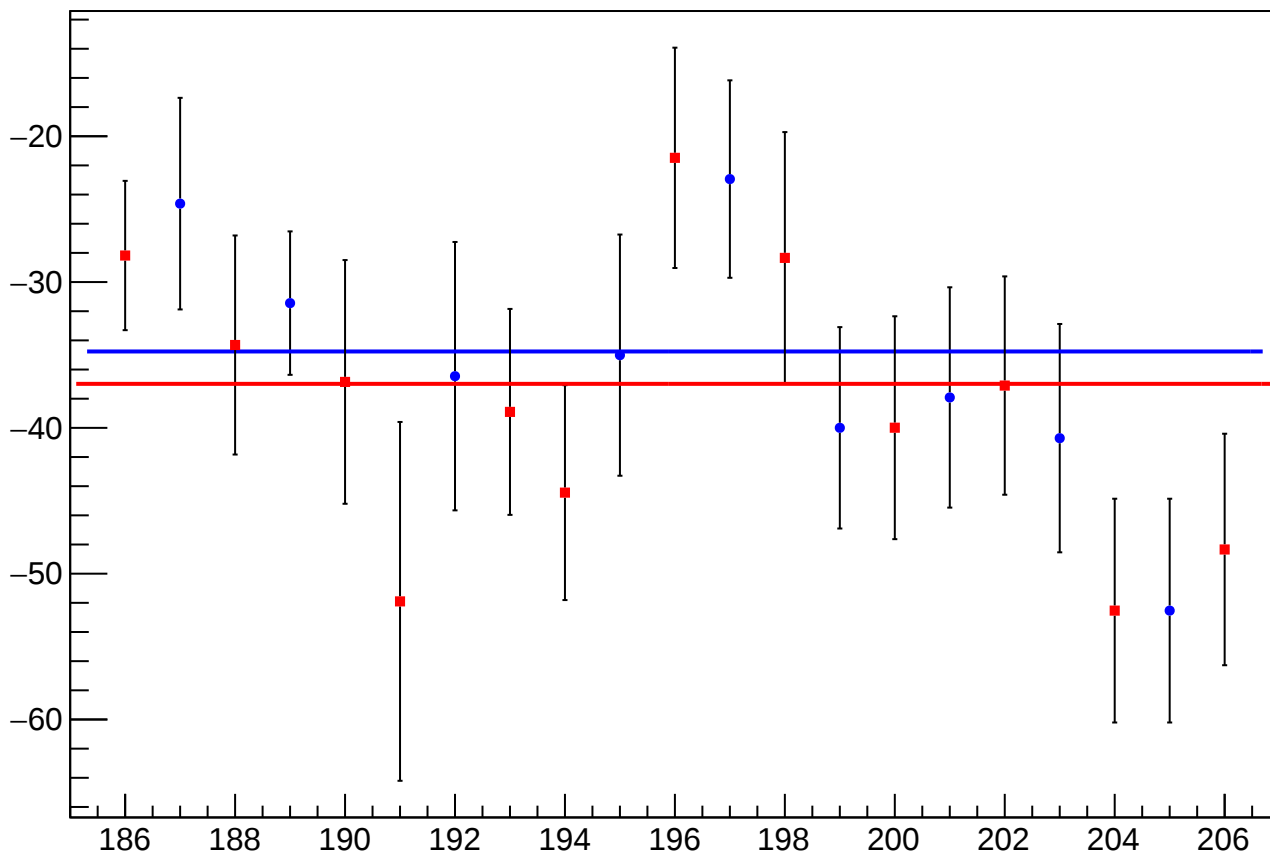
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 208.823 $\pm$ 1.292 χ^2 /NDF: 2397.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -34.761 ± 2.355 χ^2/NDF : 12.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.982 ± 2.162 χ^2/NDF : 17.2/11

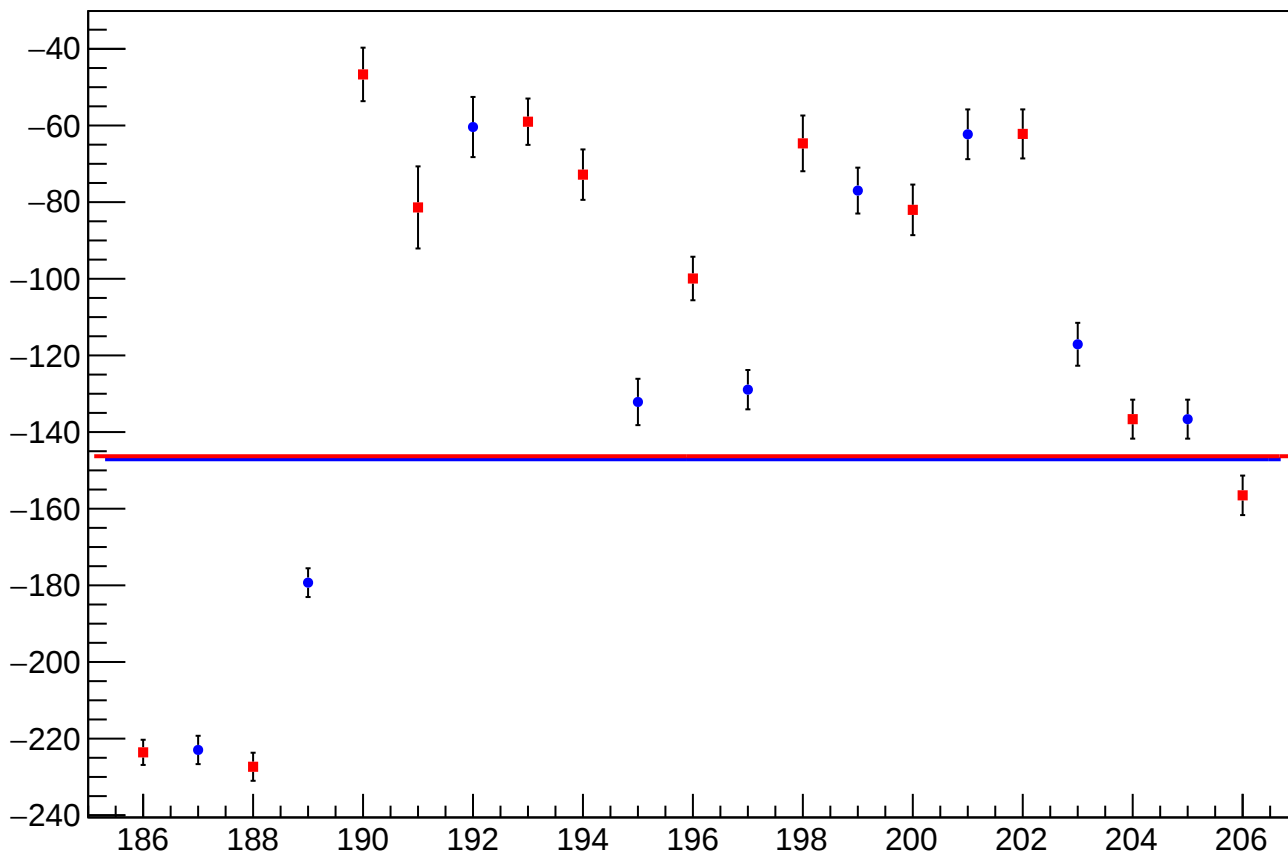
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.966 ± 1.592 χ^2/NDF : 29.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -147.096+/-1.695 χ^2 /NDF: 976.0/8

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -146.307+/-1.542 χ^2 /NDF: 2084.1/11

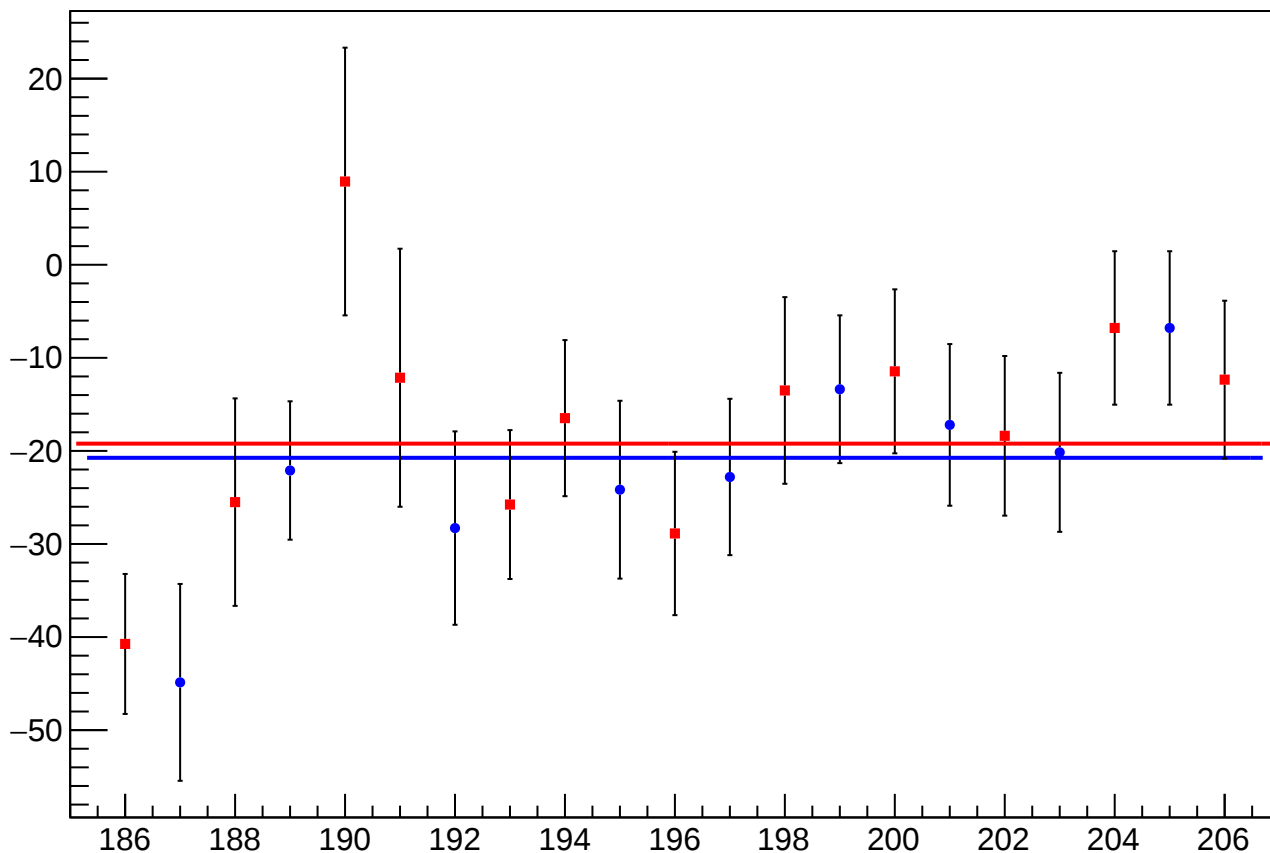
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -146.664+/-1.141 χ^2 /NDF: 3060.2/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -20.741 $\pm$ 2.899 χ^2 /NDF: 9.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.218 $\pm$ 2.639 χ^2 /NDF: 18.6/11

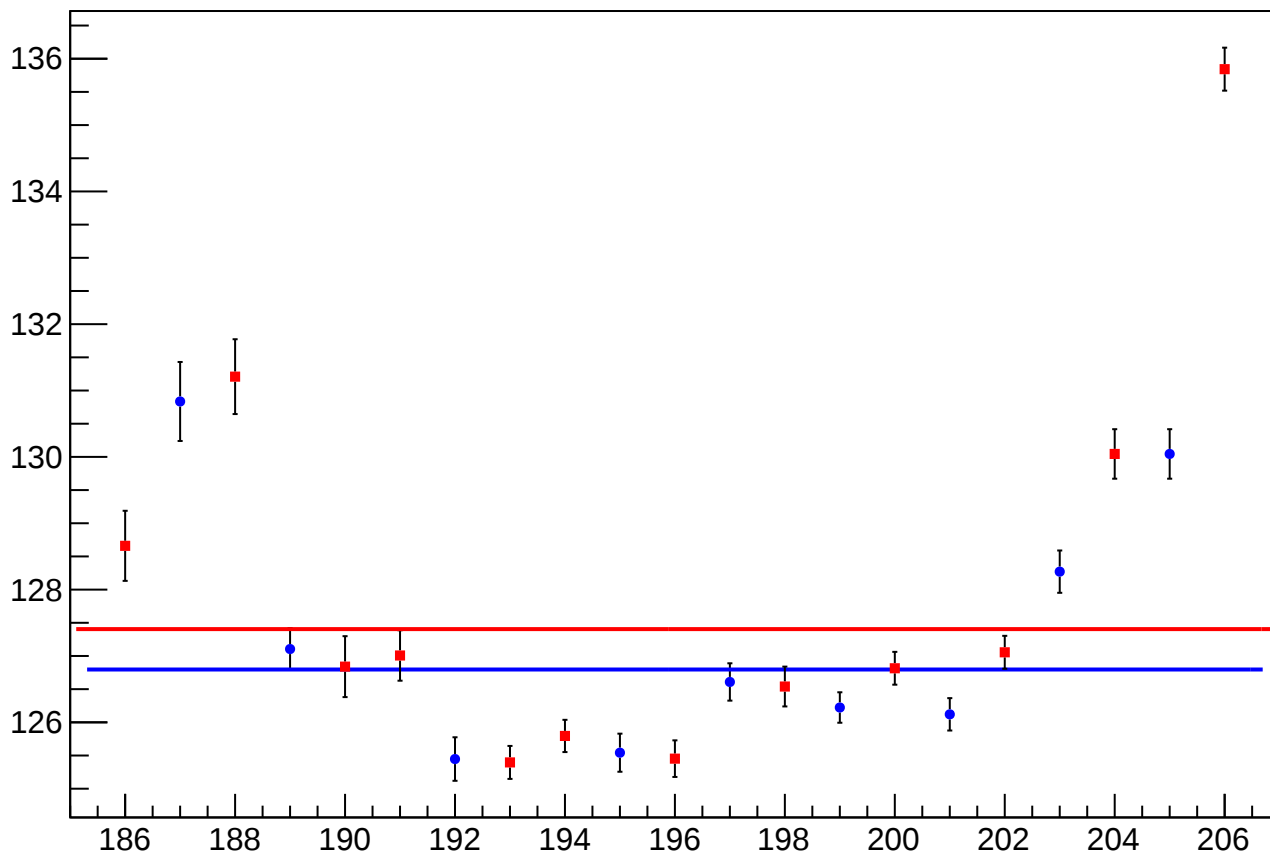
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.907 $\pm$ 1.951 χ^2 /NDF: 28.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 126.796 $\pm$ 0.100 χ^2 /NDF: 194.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 127.405 $\pm$ 0.089 χ^2 /NDF: 958.2/11

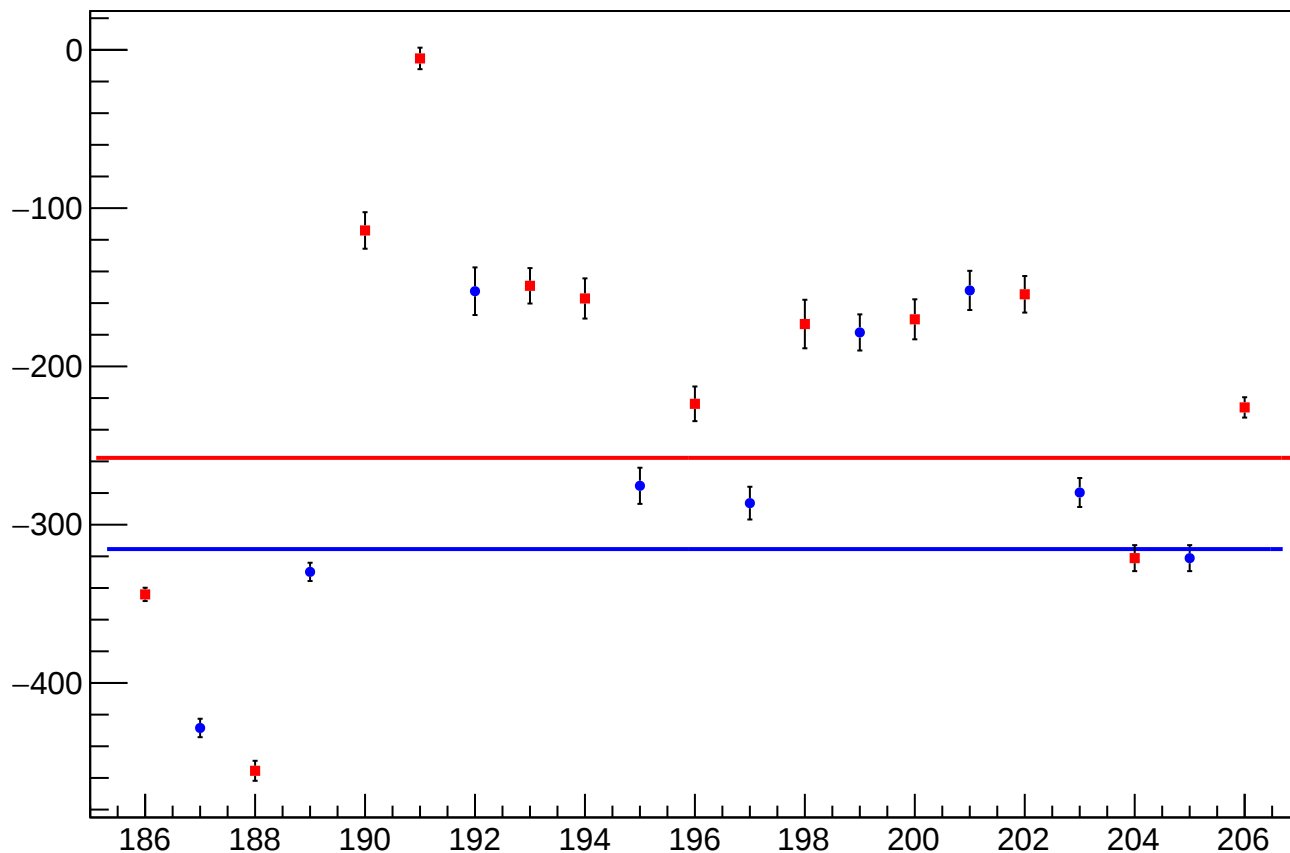
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 127.135 $\pm$ 0.067 χ^2 /NDF: 1173.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm1X_slope vs Slug



Right In: -315.409 ± 2.865 χ^2/NDF : 853.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -257.773 ± 2.292 χ^2/NDF : 3343.2/11

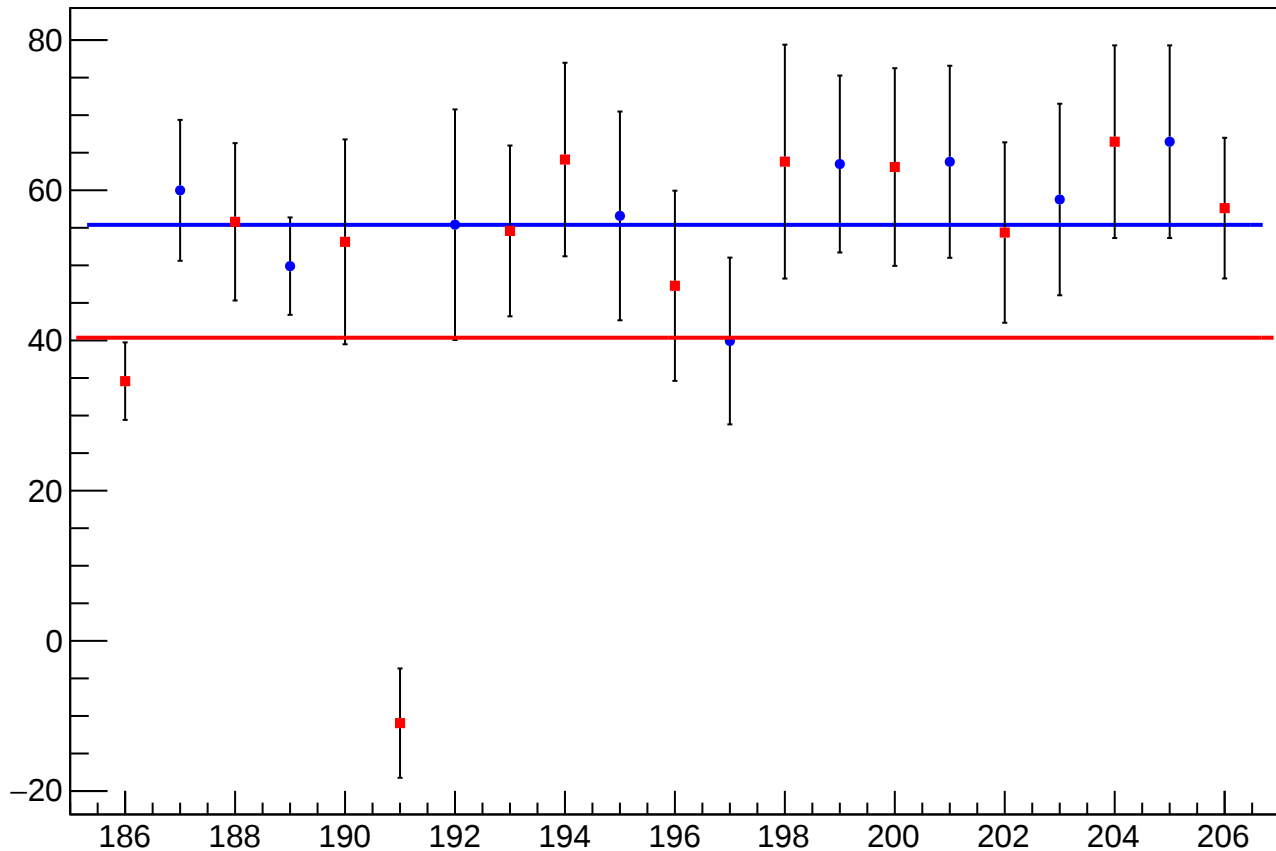
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -280.266 ± 1.790 χ^2/NDF : 4443.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 55.395+/-3.576 χ^2/NDF : 4.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 40.367+/-2.826 χ^2/NDF : 73.4/11

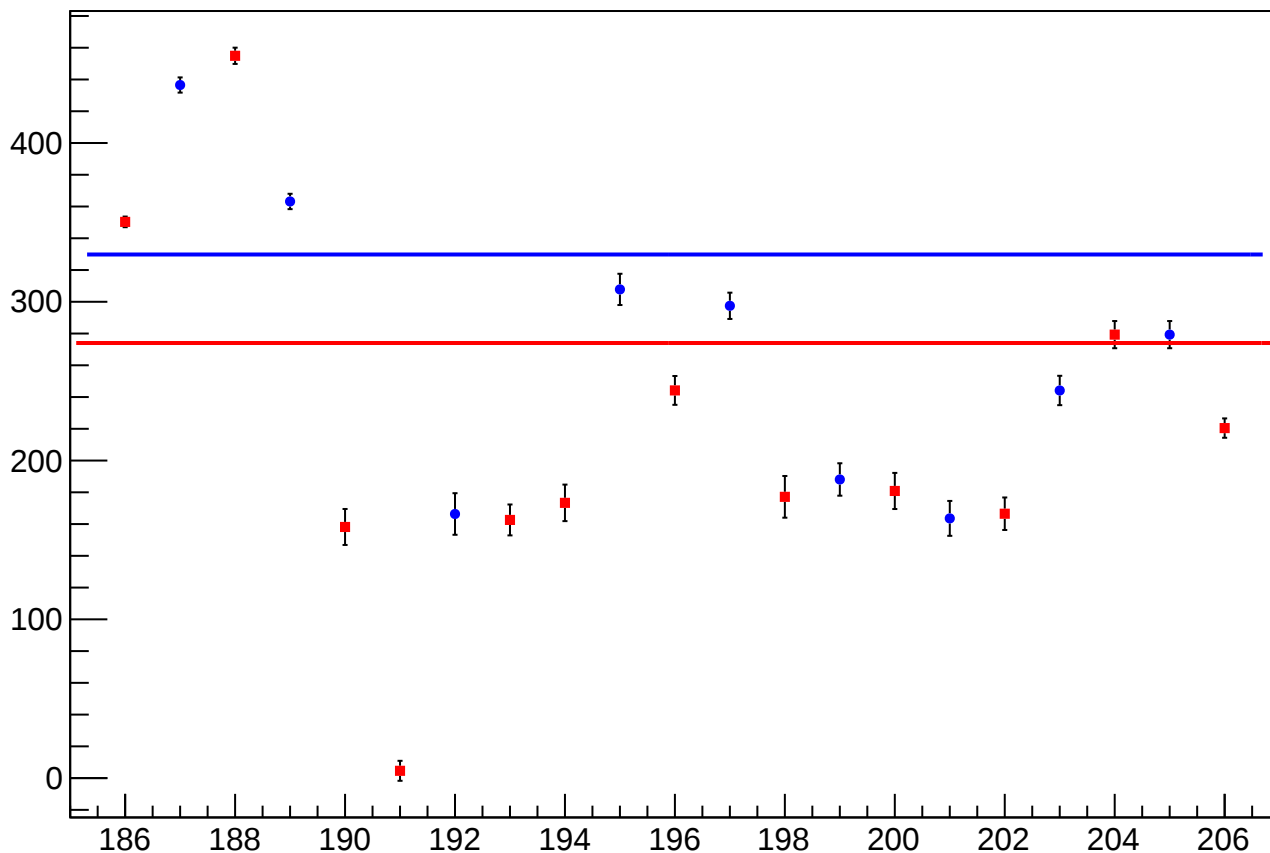
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.145+/-2.217 χ^2/NDF : 88.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 329.780 $\pm$ 2.498 χ^2 /NDF: 1262.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 274.036 $\pm$ 1.984 χ^2 /NDF: 4232.9/11

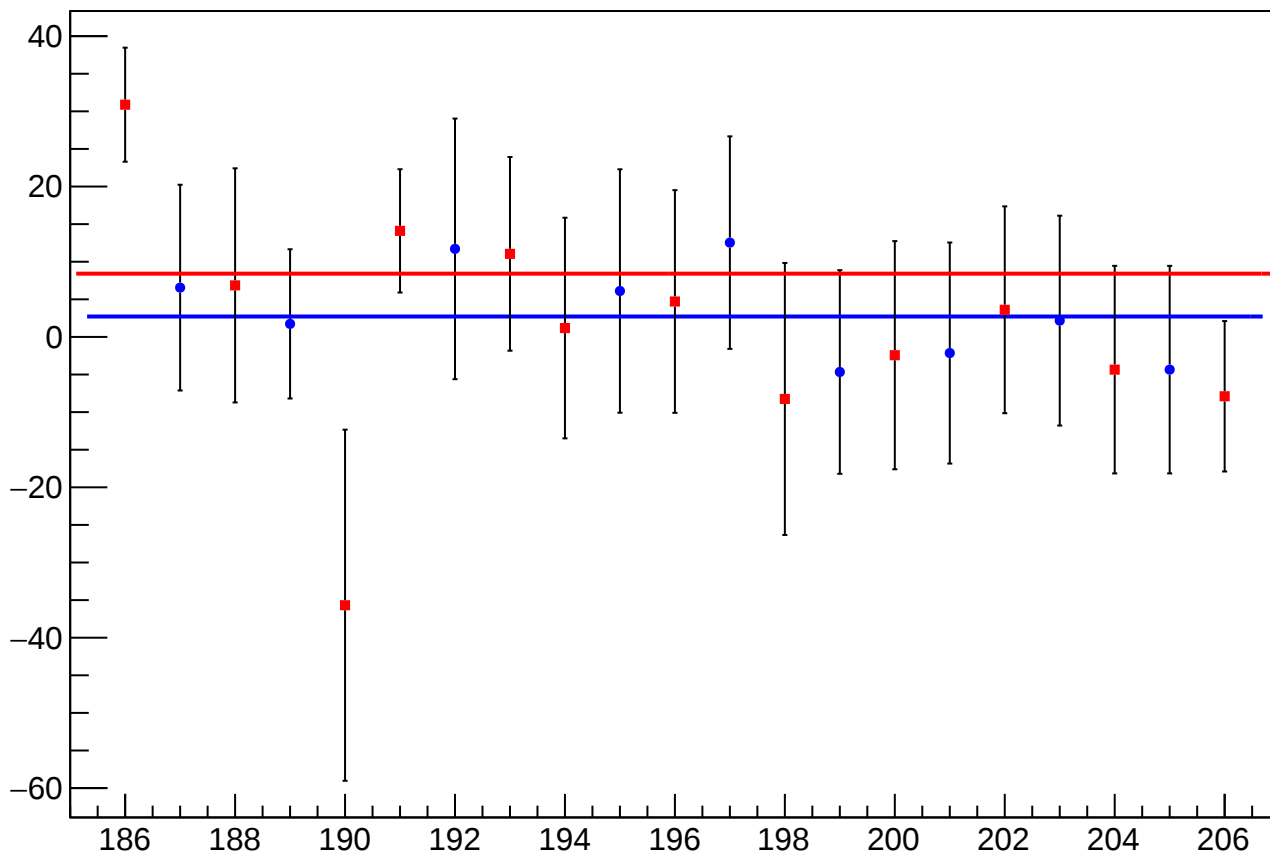
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 295.599 $\pm$ 1.554 χ^2 /NDF: 5800.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 2.716+/-4.559 χ^2/NDF : 1.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.414+/-3.505 χ^2/NDF : 18.2/11

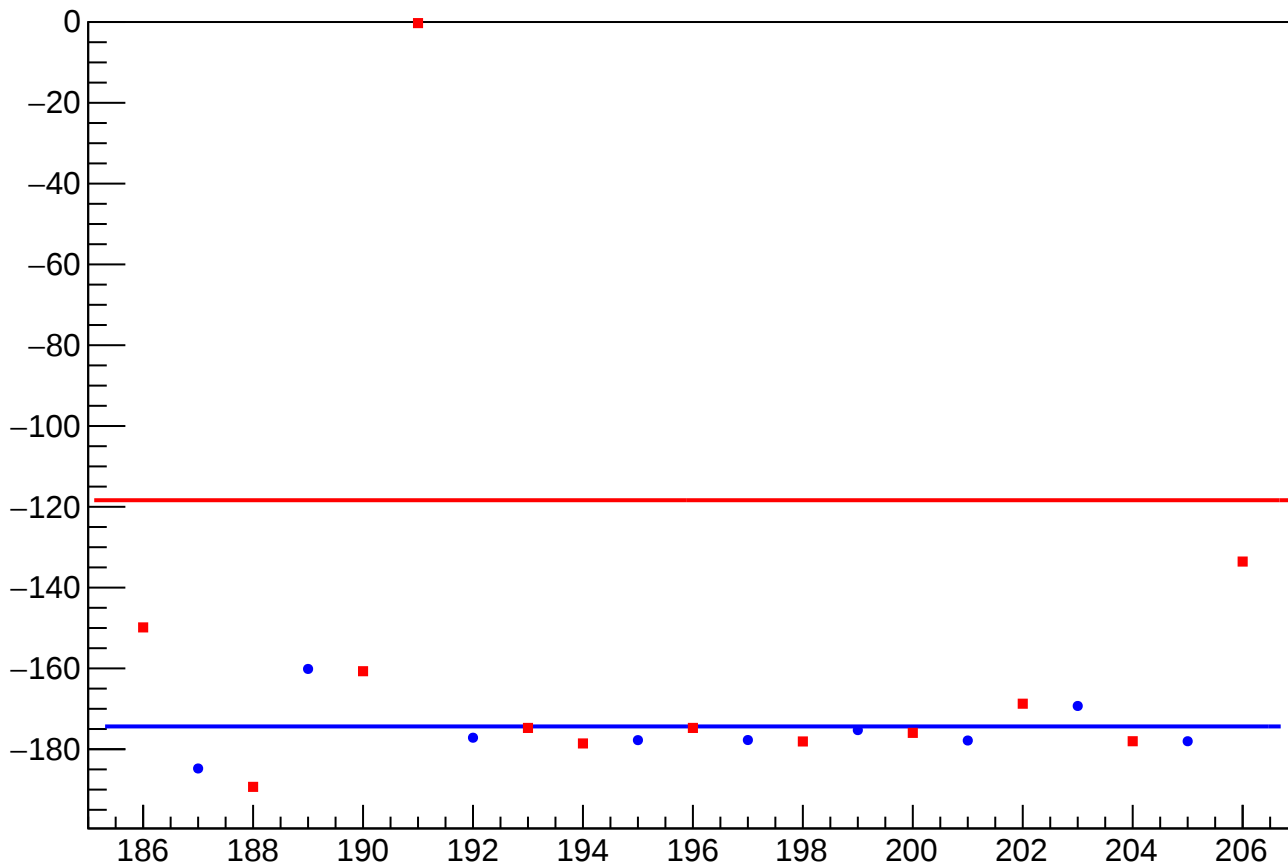
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.297+/-2.779 χ^2/NDF : 20.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -174.364+/-0.164 χ^2/NDF : 1518.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -118.370+/-0.121 χ^2/NDF : 403762.0/11

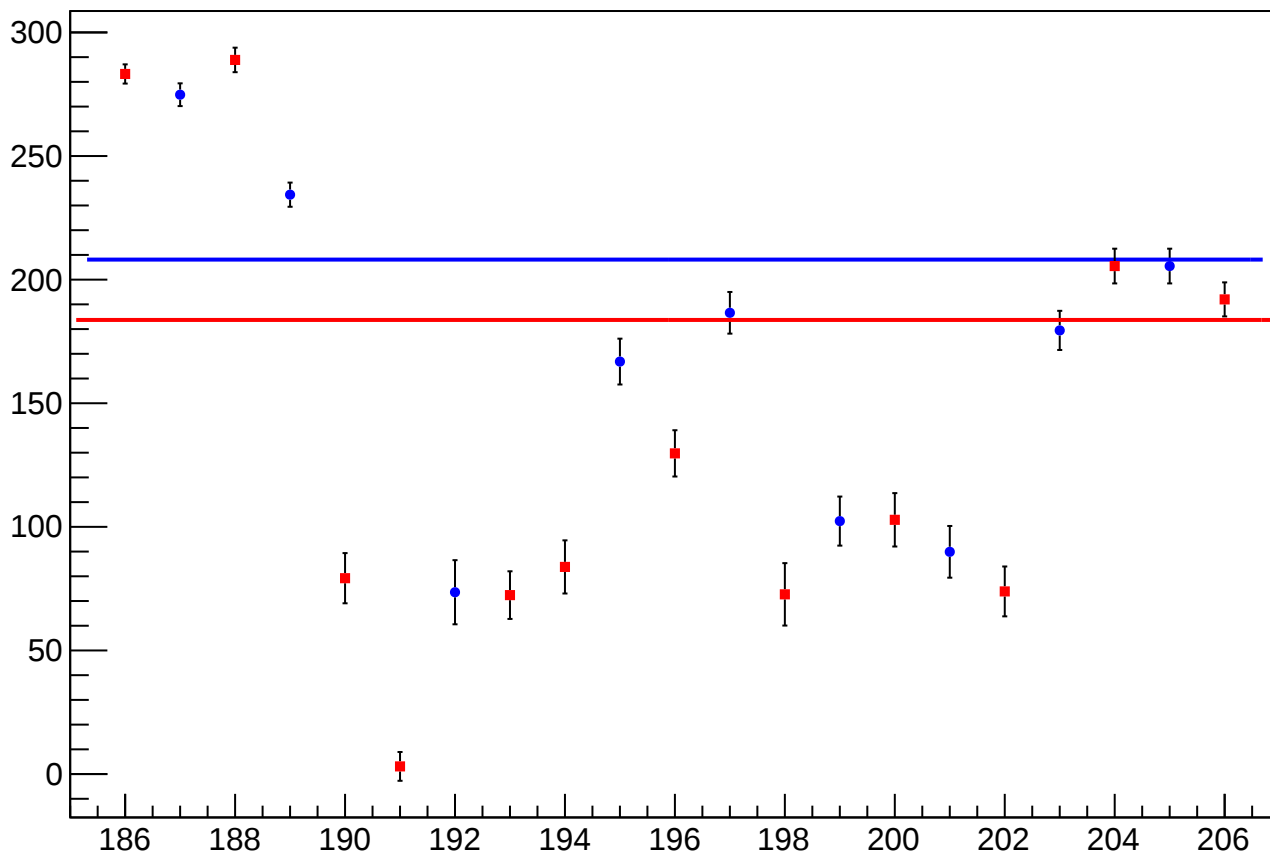
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -138.191+/-0.098 χ^2/NDF : 480574.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm1X_slope vs Slug



Right In: 208.108 $\pm$ 2.382 χ^2 /NDF: 627.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 183.694 $\pm$ 2.029 χ^2 /NDF: 2688.6/11

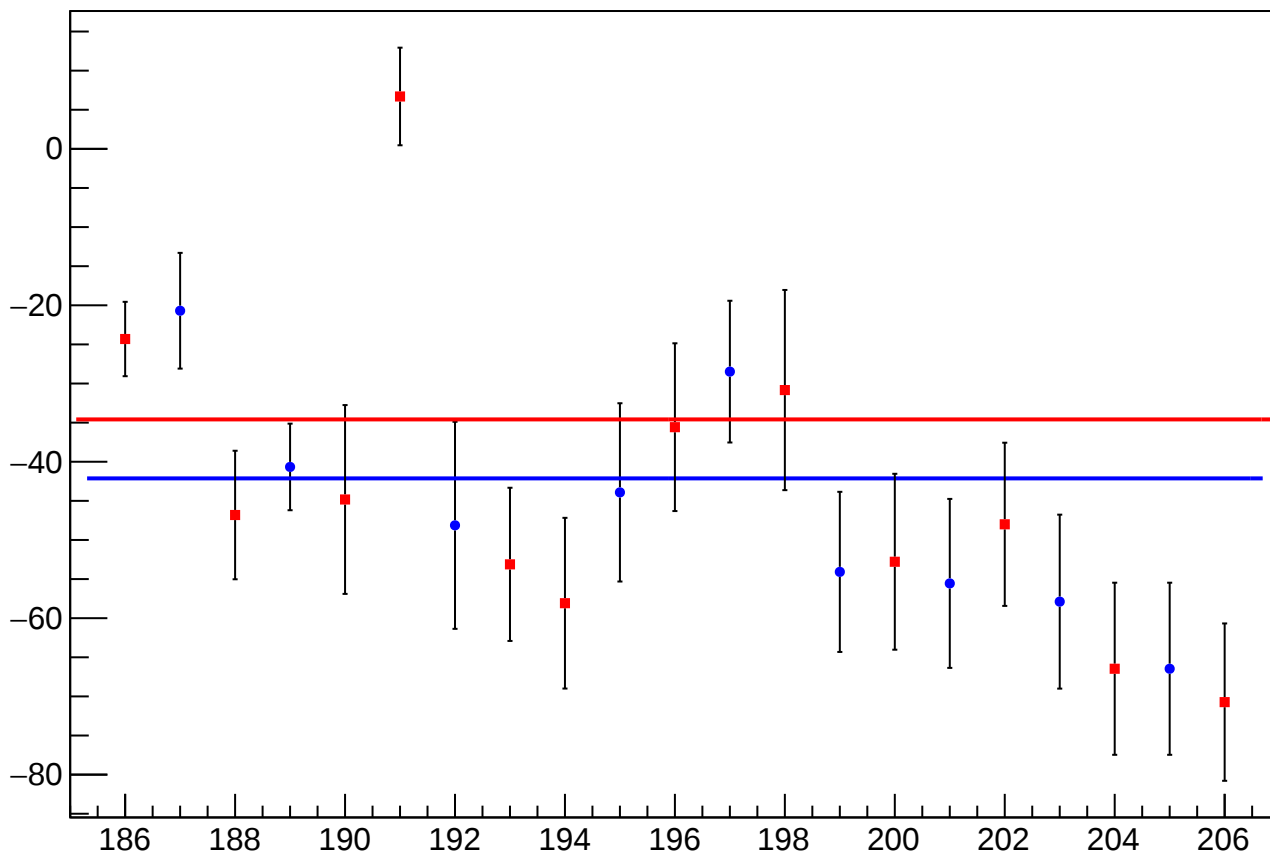
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 193.959 $\pm$ 1.544 χ^2 /NDF: 3377.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -42.128 ± 3.002 χ^2/NDF : 20.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -34.588 ± 2.496 χ^2/NDF : 85.3/11

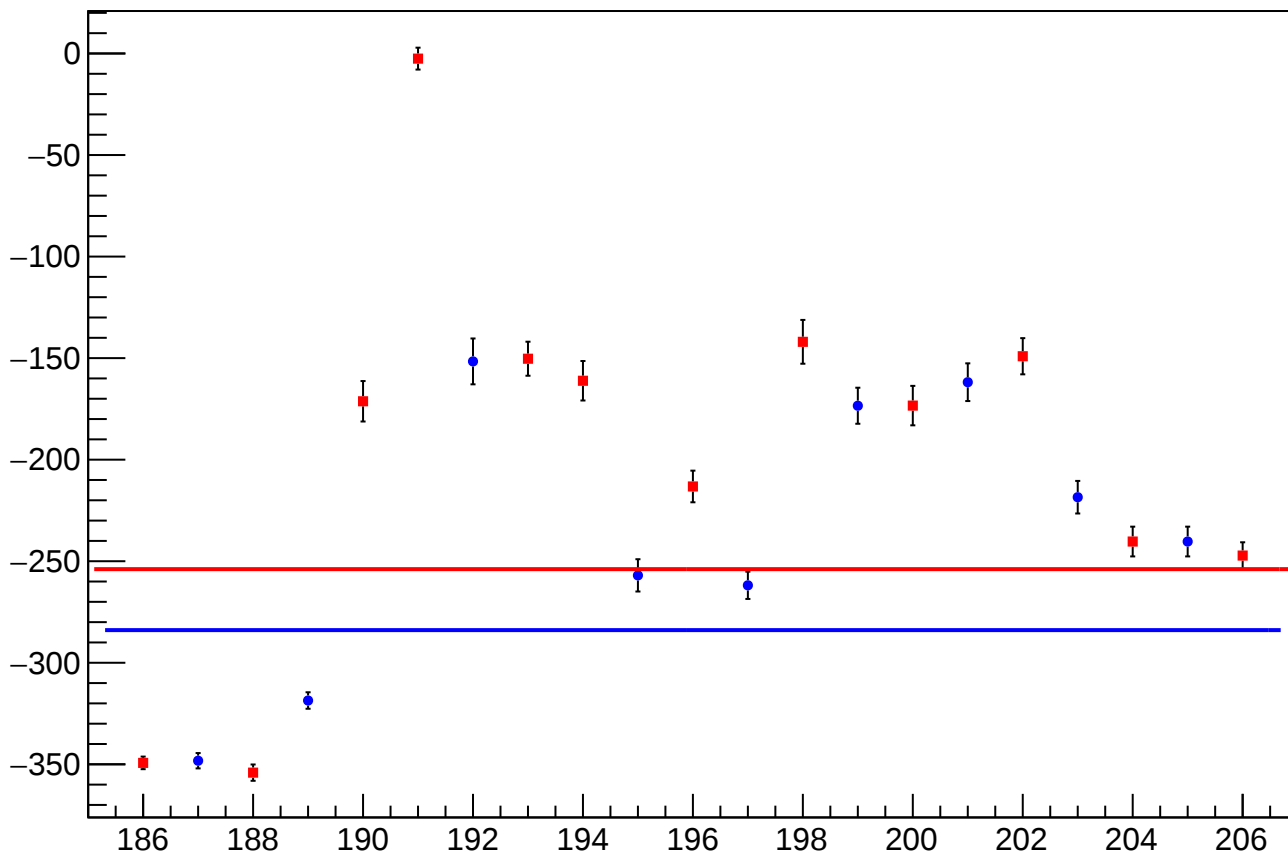
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.671 ± 1.919 χ^2/NDF : 109.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -283.926+/-2.063 χ^2/NDF : 952.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -253.902+/-1.752 χ^2/NDF : 4402.7/11

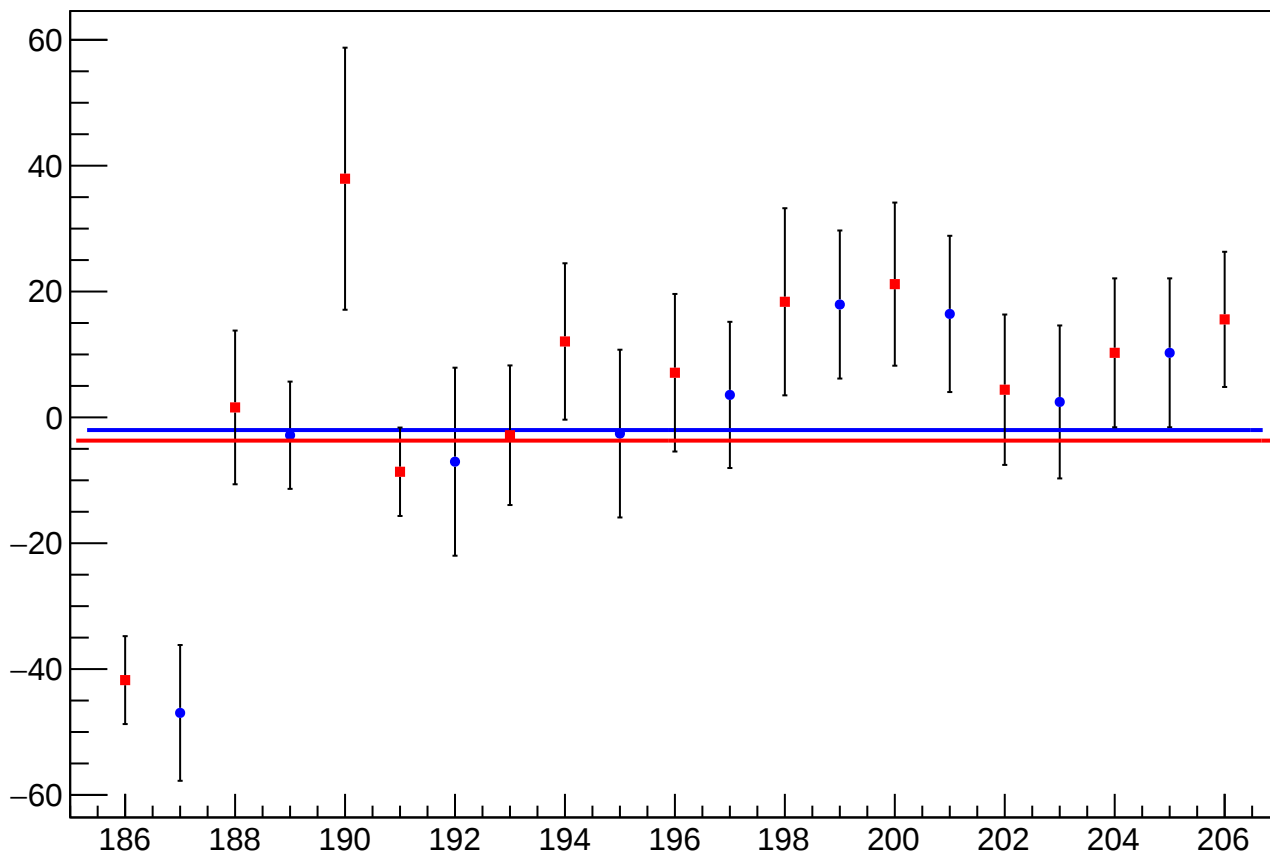
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -266.483+/-1.335 χ^2/NDF : 5477.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -2.015 $\pm$ 3.849 χ^2 /NDF: 24.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -3.692 $\pm$ 3.101 χ^2 /NDF: 47.7/11

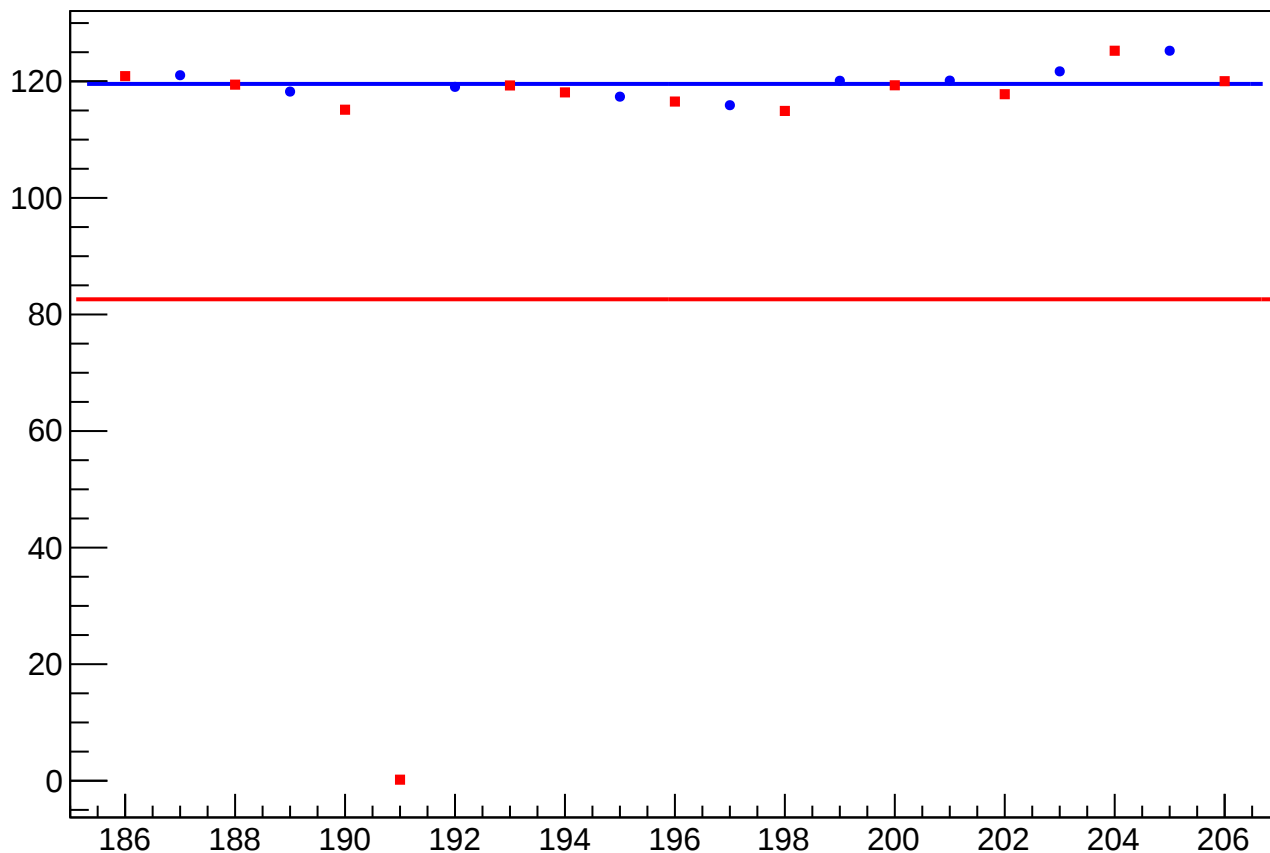
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.032 $\pm$ 2.415 χ^2 /NDF: 71.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 119.559 $\pm$ 0.141 χ^2 /NDF: 270.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 82.605 $\pm$ 0.106 χ^2 /NDF: 264501.8/11

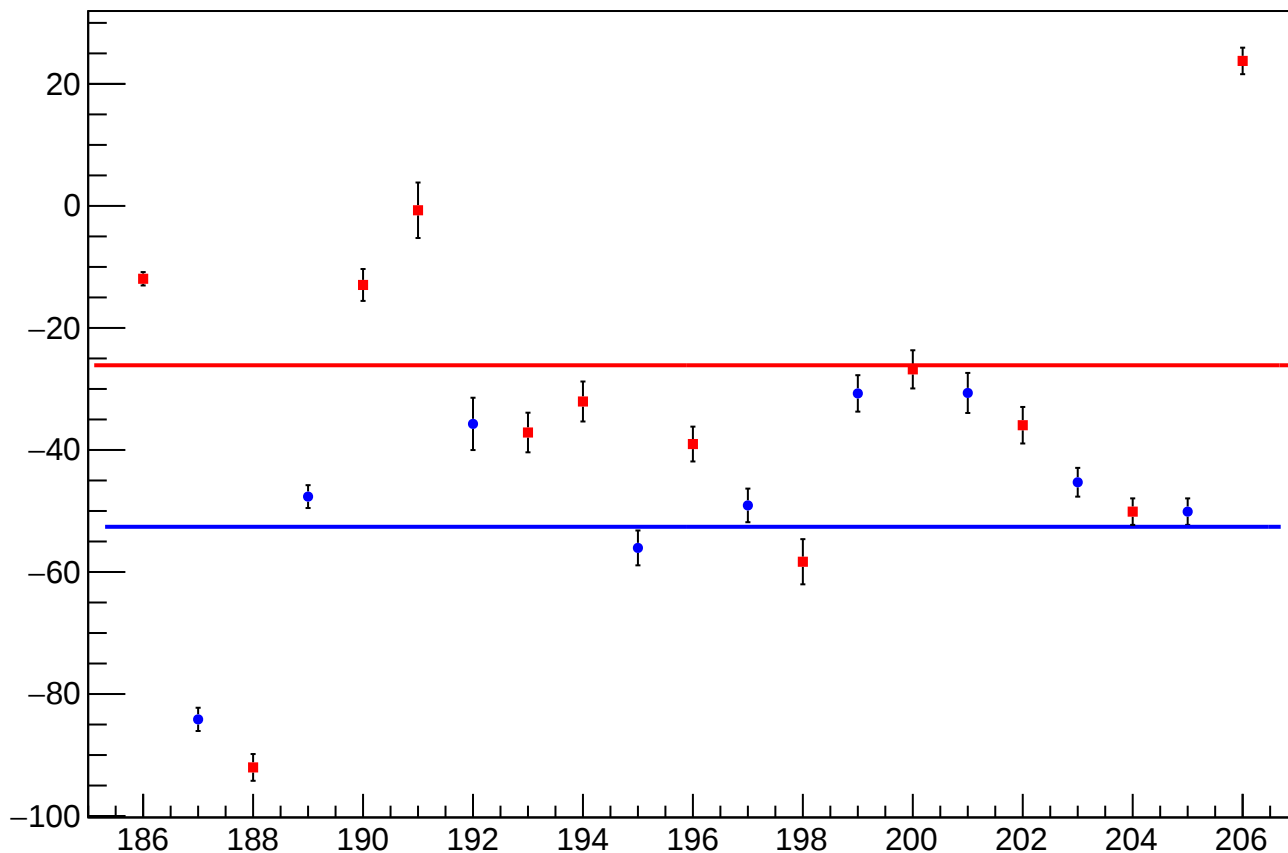
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 96.008 $\pm$ 0.085 χ^2 /NDF: 308778.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm1X_slope vs Slug



Right In: -52.591 ± 0.826 χ^2/NDF : 409.0/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.118 ± 0.666 χ^2/NDF : 1896.8/11

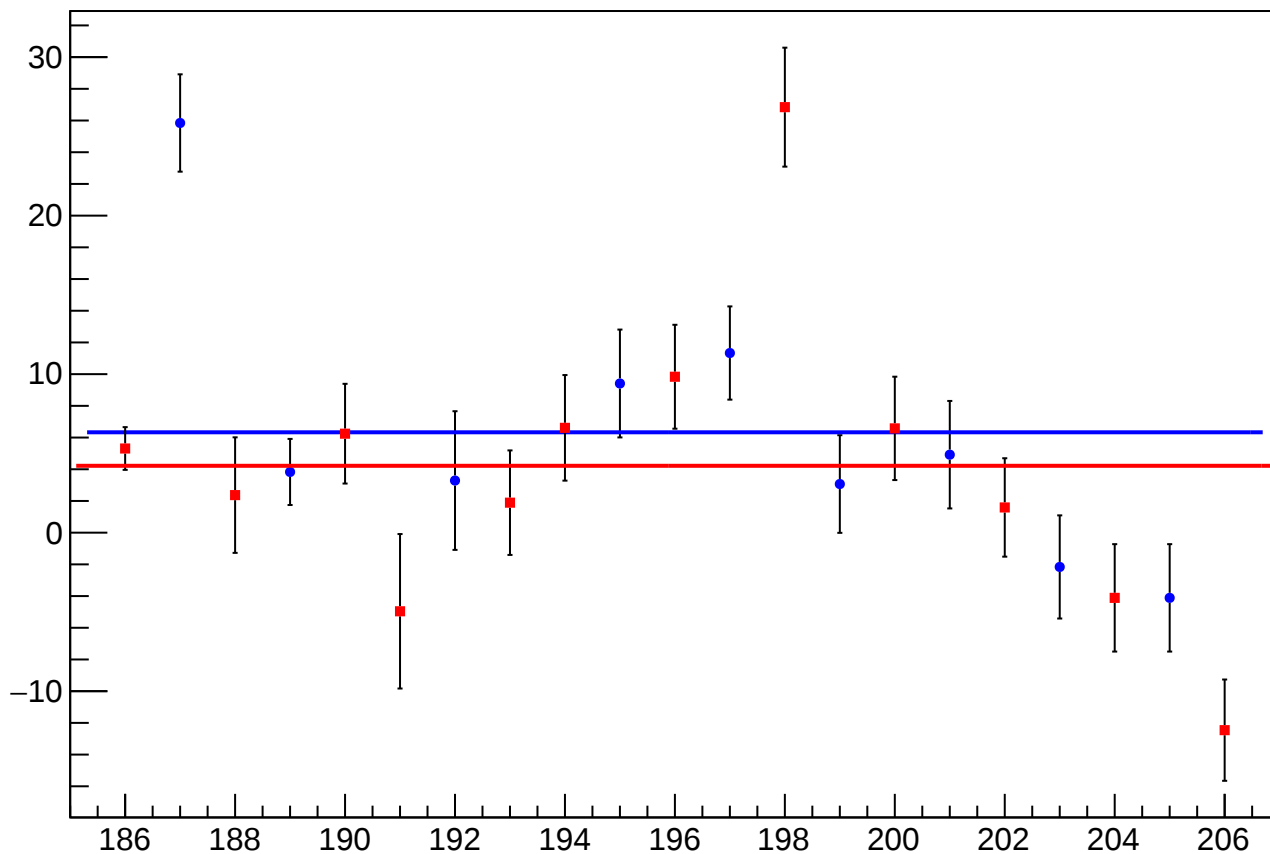
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.552 ± 0.519 χ^2/NDF : 2928.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 6.332 $\pm$ 1.018 χ^2 /NDF: 63.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.219 $\pm$ 0.817 χ^2 /NDF: 79.7/11

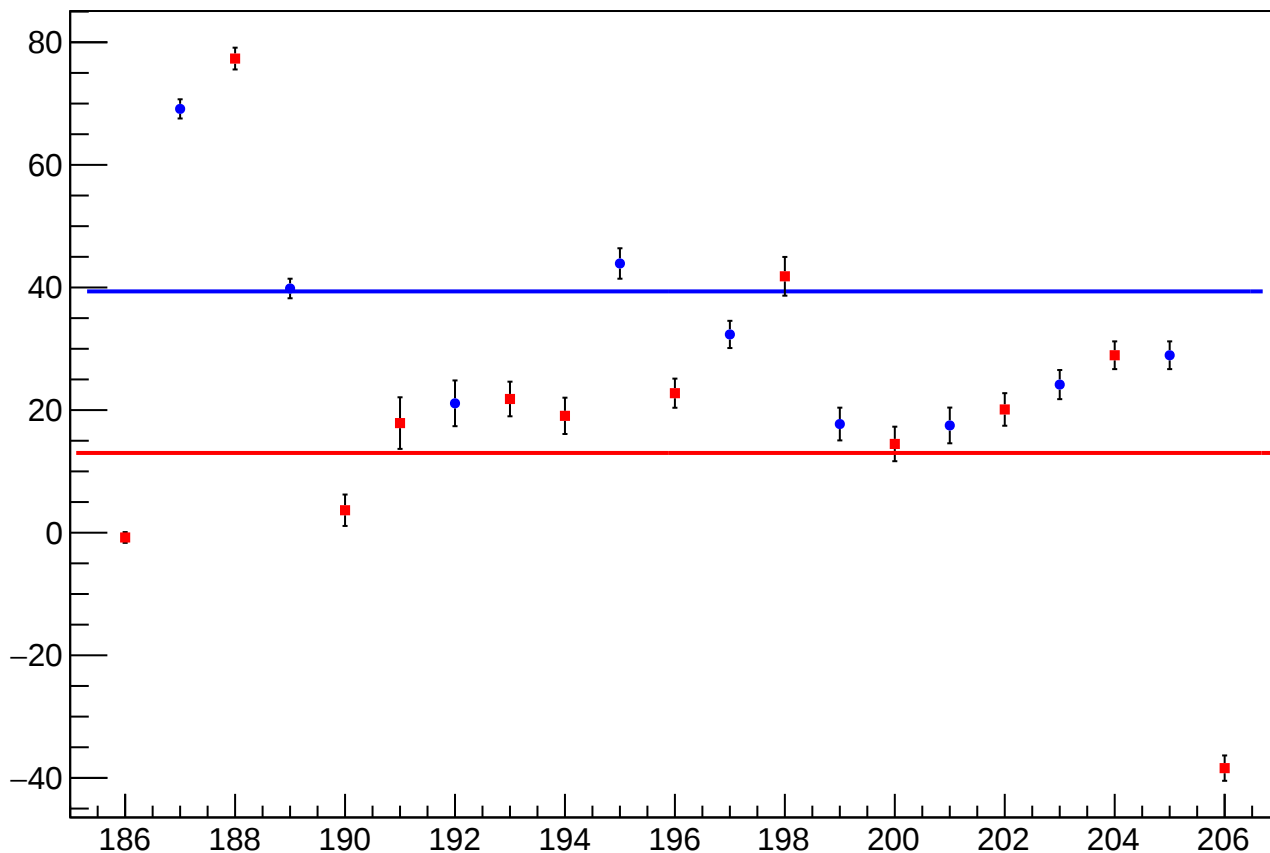
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.046 $\pm$ 0.637 χ^2 /NDF: 146.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 39.361+/-0.732 χ^2 /NDF: 583.0/8

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 13.008+/-0.574 χ^2 /NDF: 2361.0/11

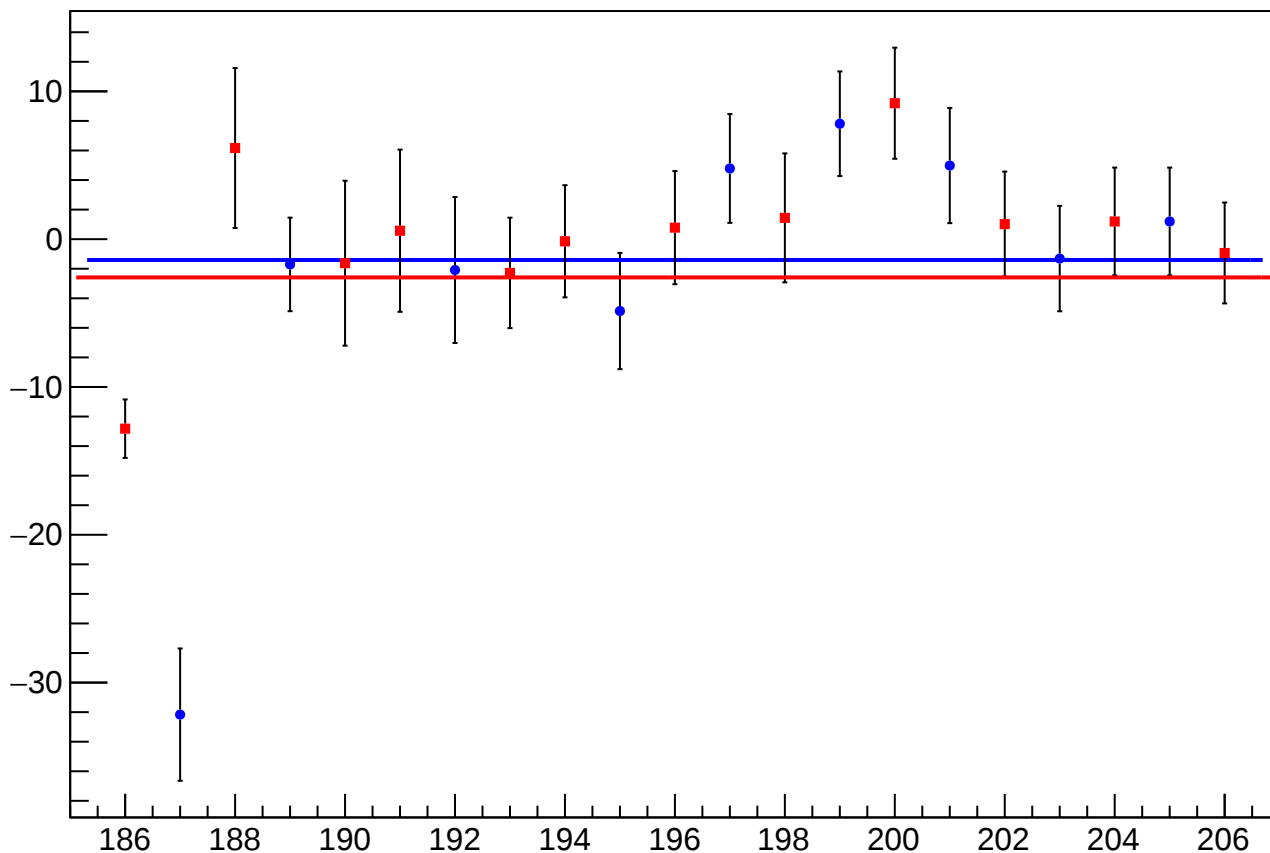
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 23.046+/-0.452 χ^2 /NDF: 3747.3/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -1.408 ± 1.261 χ^2/NDF : 60.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.588 ± 1.038 χ^2/NDF : 44.0/11

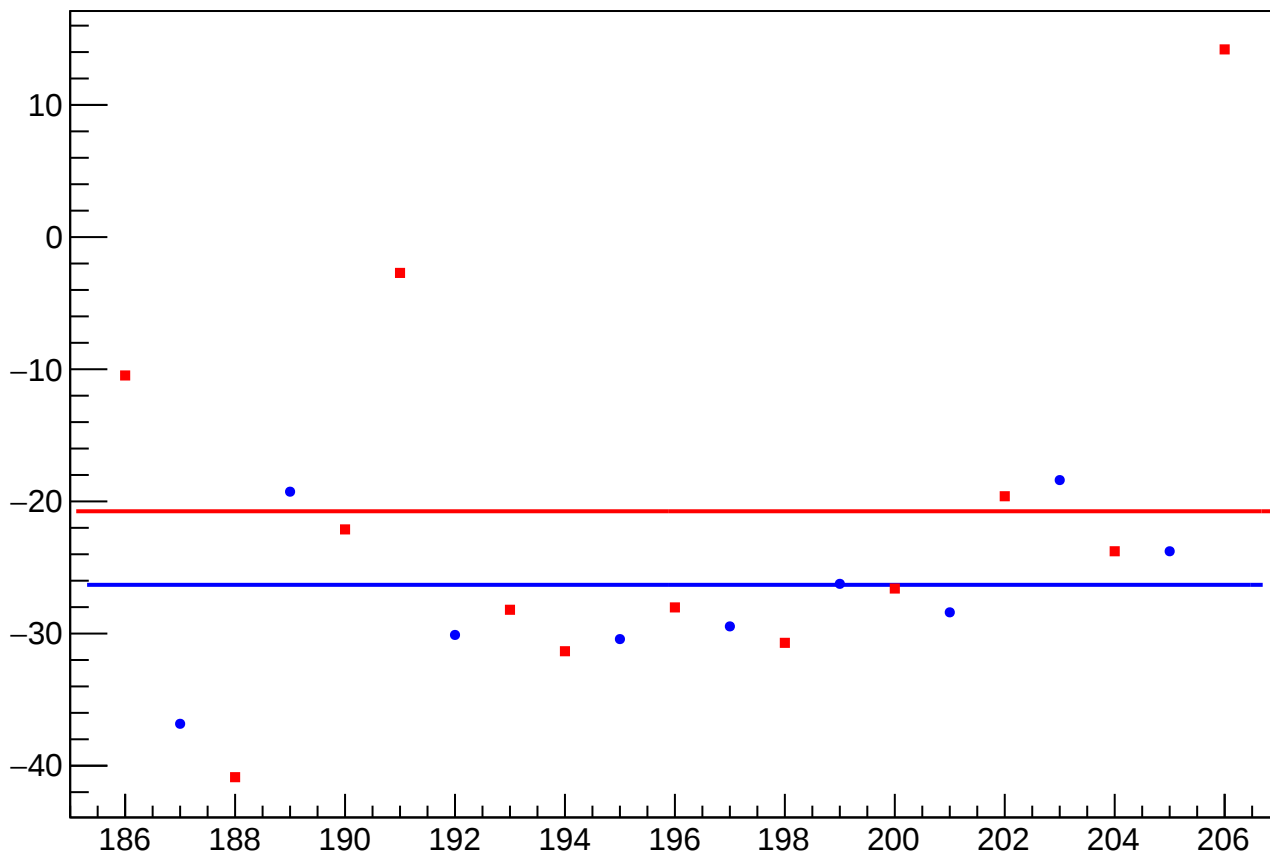
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.112 ± 0.801 χ^2/NDF : 105.3/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -26.313 ± 0.044 $\chi^2/\text{NDF}: 11411.7/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -20.746 ± 0.038 $\chi^2/\text{NDF}: 123021.9/11$

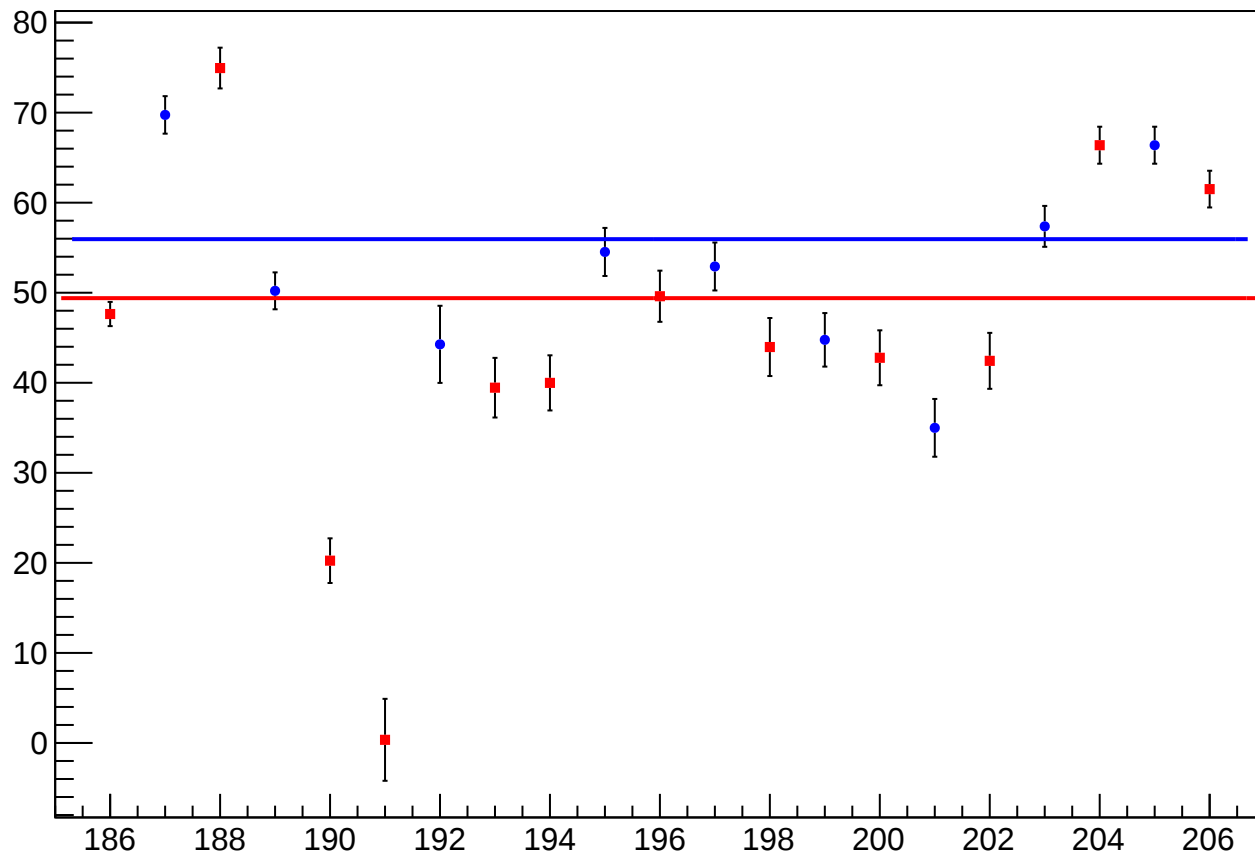
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -23.126 ± 0.028 $\chi^2/\text{NDF}: 143779.1/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm1X_slope vs Slug



Right In: 55.949 $\pm$ 0.832 χ^2 /NDF: 143.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.397 $\pm$ 0.696 χ^2 /NDF: 518.2/11

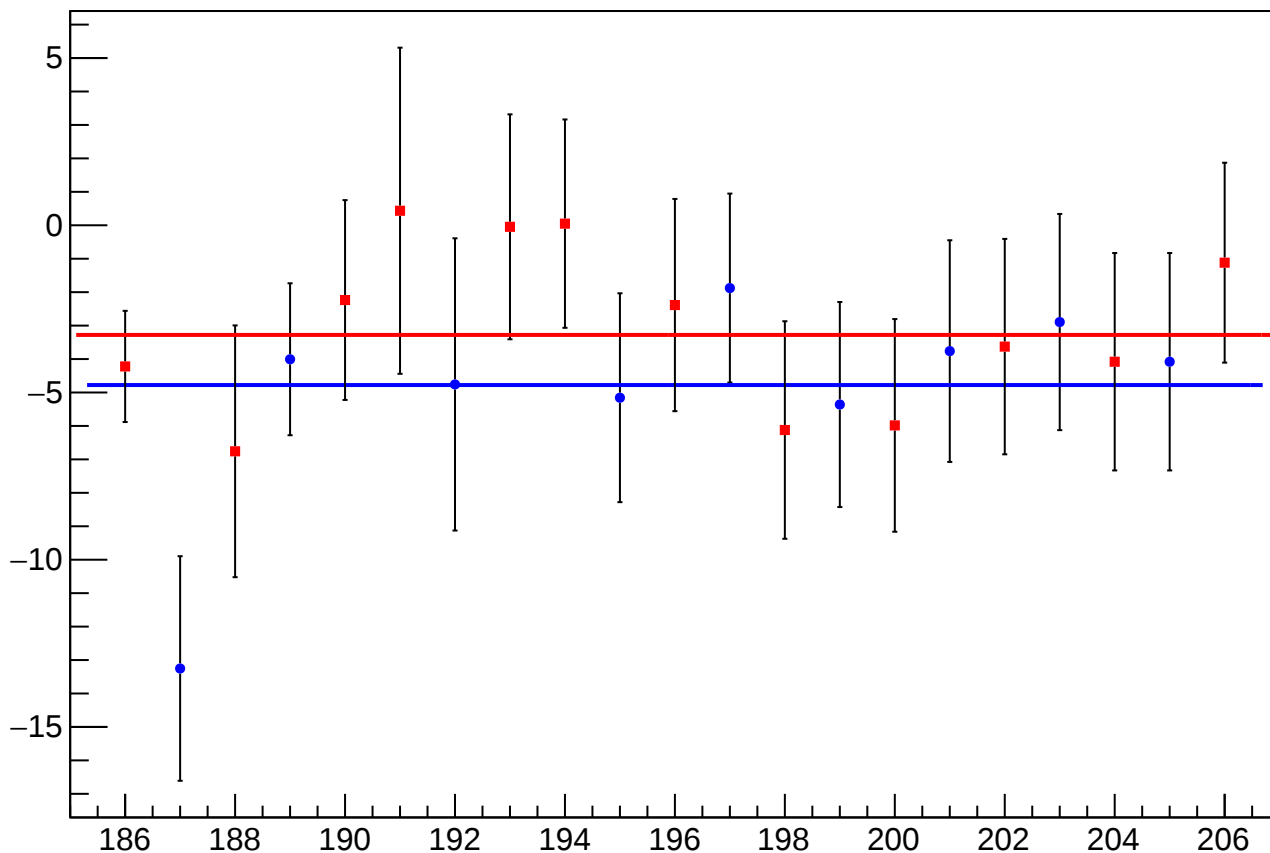
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.094 $\pm$ 0.534 χ^2 /NDF: 698.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -4.777 ± 1.026 χ^2/NDF : 8.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.279 ± 0.853 χ^2/NDF : 6.1/11

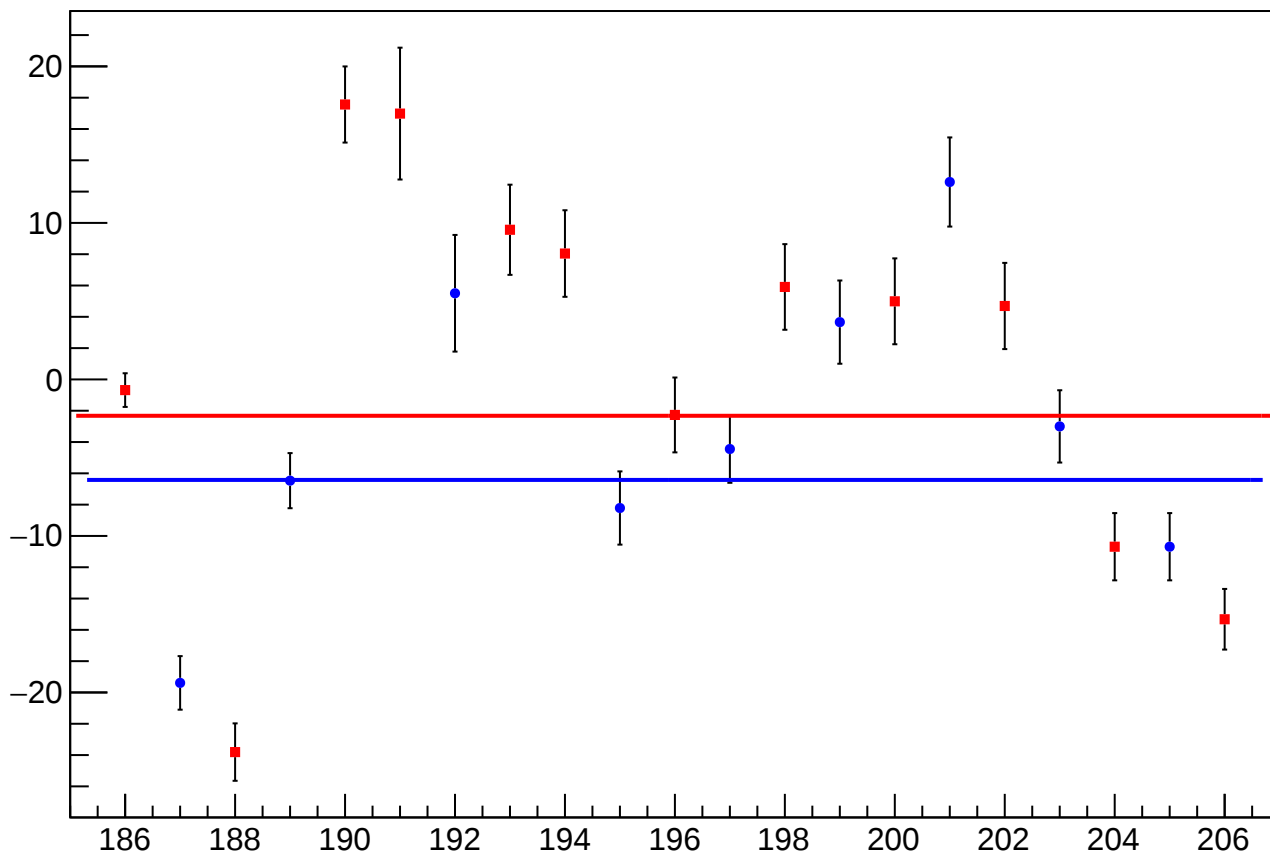
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.892 ± 0.656 χ^2/NDF : 15.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -6.421 ± 0.745 χ^2/NDF : 134.3/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.323 ± 0.609 χ^2/NDF : 341.3/11

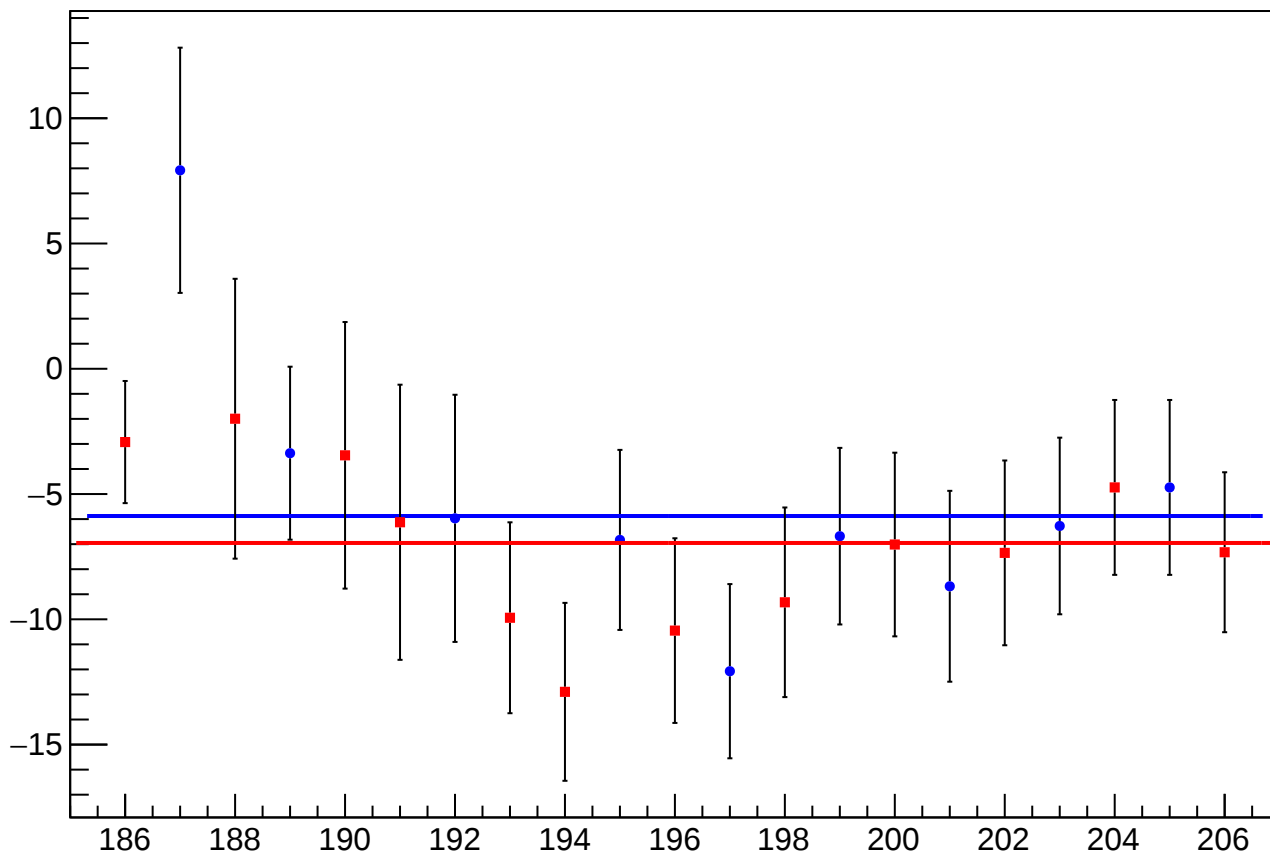
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.965 ± 0.472 χ^2/NDF : 493.7/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -5.877+/-1.251 χ^2/NDF : 12.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.953+/-1.061 χ^2/NDF : 9.1/11

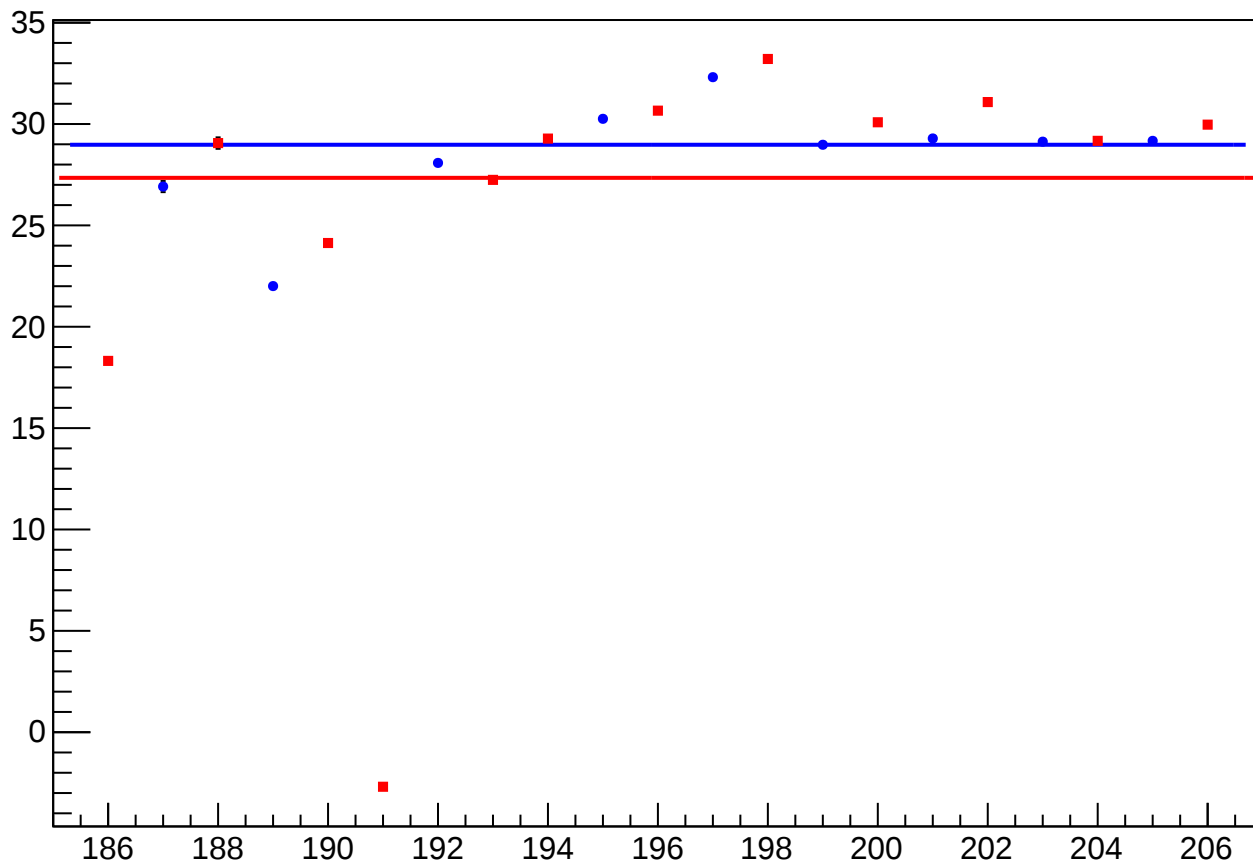
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.503+/-0.809 χ^2/NDF : 22.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 28.977 $\pm$ 0.043 χ^2 /NDF: 3466.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.345 $\pm$ 0.037 χ^2 /NDF: 49450.4/11

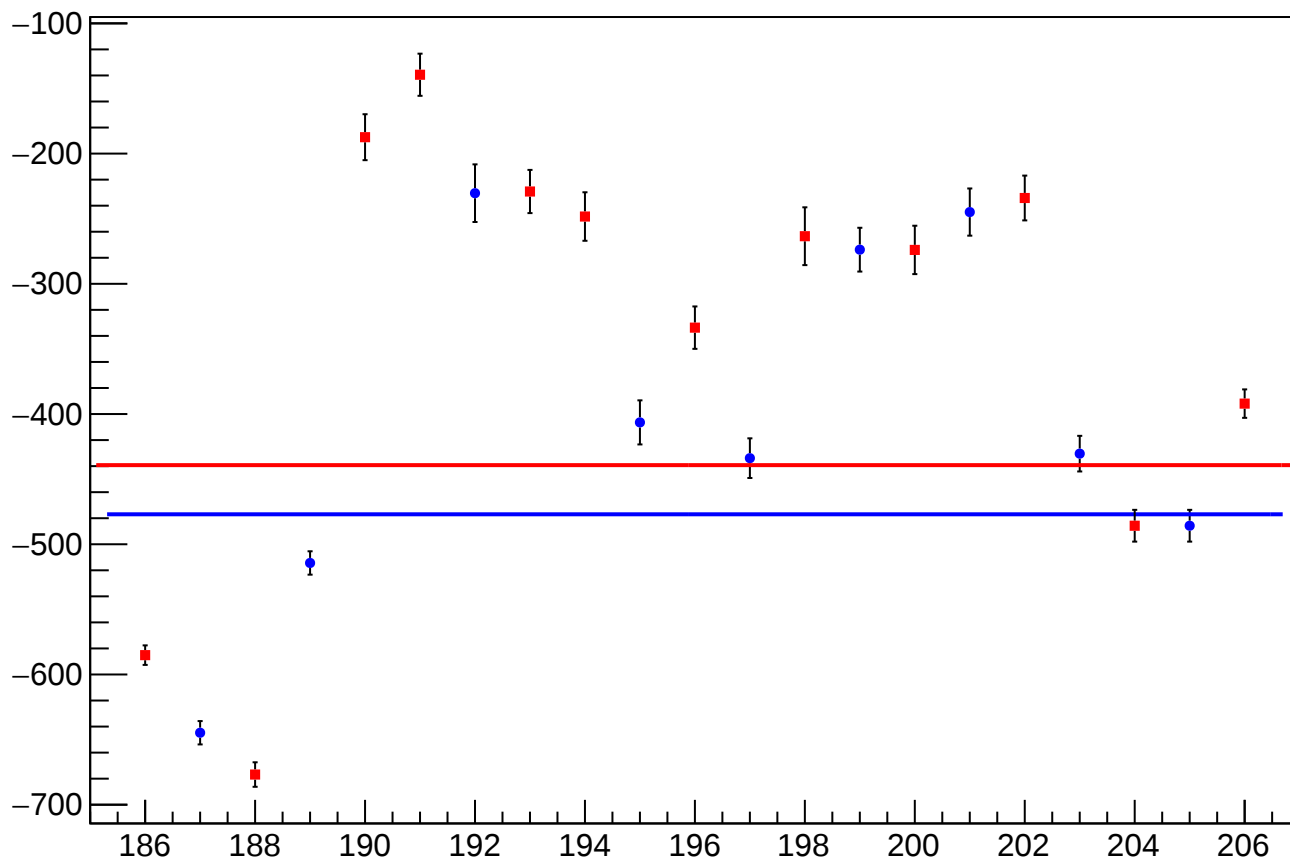
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.043 $\pm$ 0.028 χ^2 /NDF: 53750.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm1X_slope vs Slug



Right In: -476.989+/-4.330 χ^2/NDF : 839.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -439.240+/-3.785 χ^2/NDF : 2188.2/11

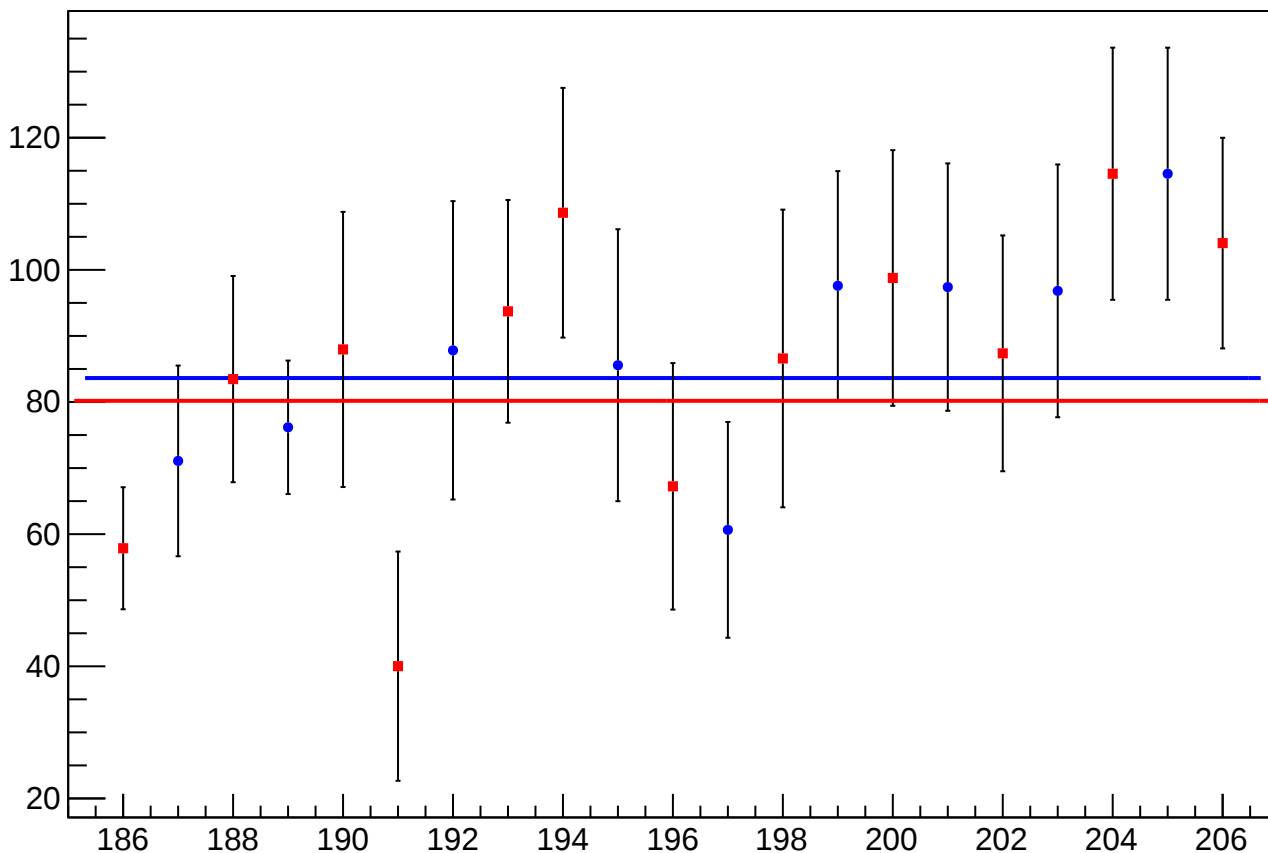
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -455.590+/-2.850 χ^2/NDF : 3070.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 83.626+/-5.396 χ^2/NDF : 7.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.180+/-4.708 χ^2/NDF : 21.4/11

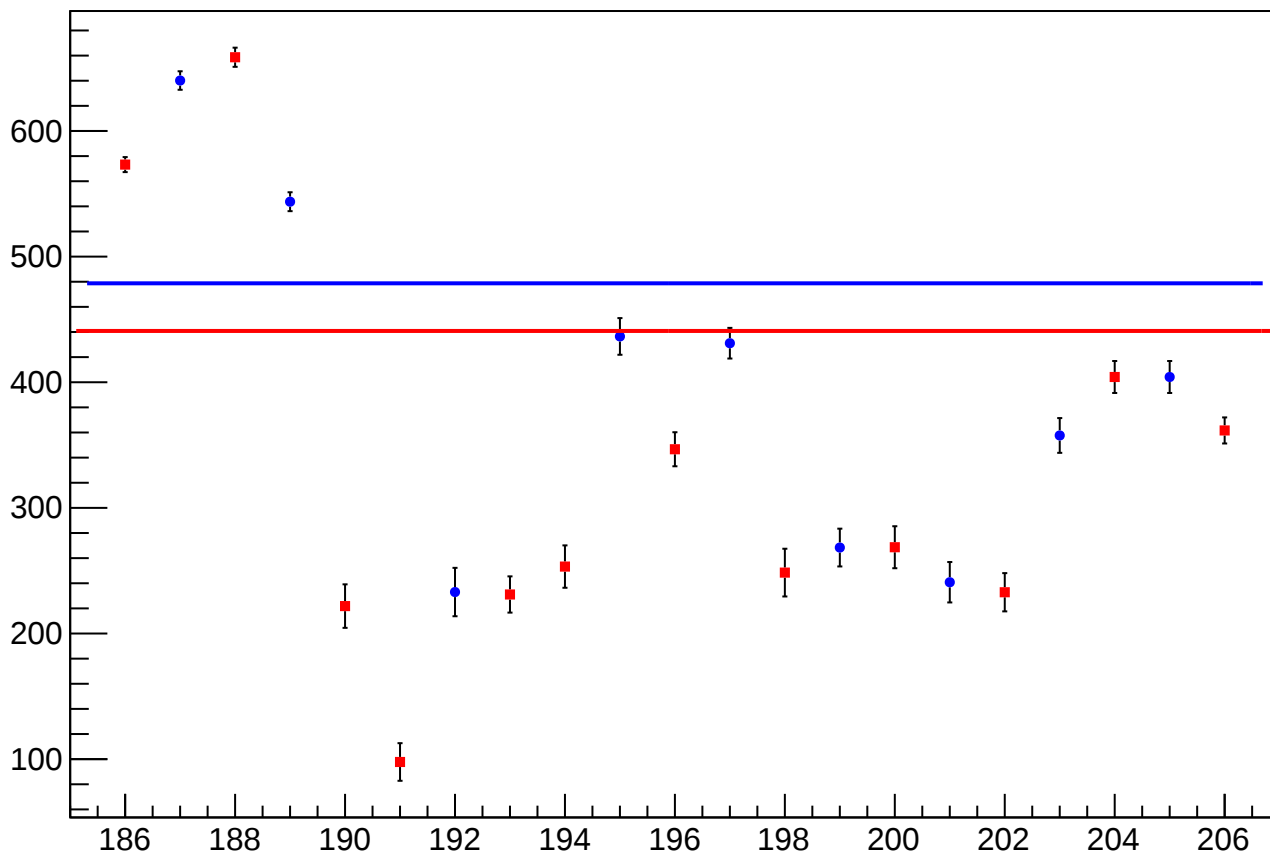
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.669+/-3.548 χ^2/NDF : 29.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 478.743+/-3.782 χ^2/NDF : 1266.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 440.828+/-3.281 χ^2/NDF : 2837.0/11

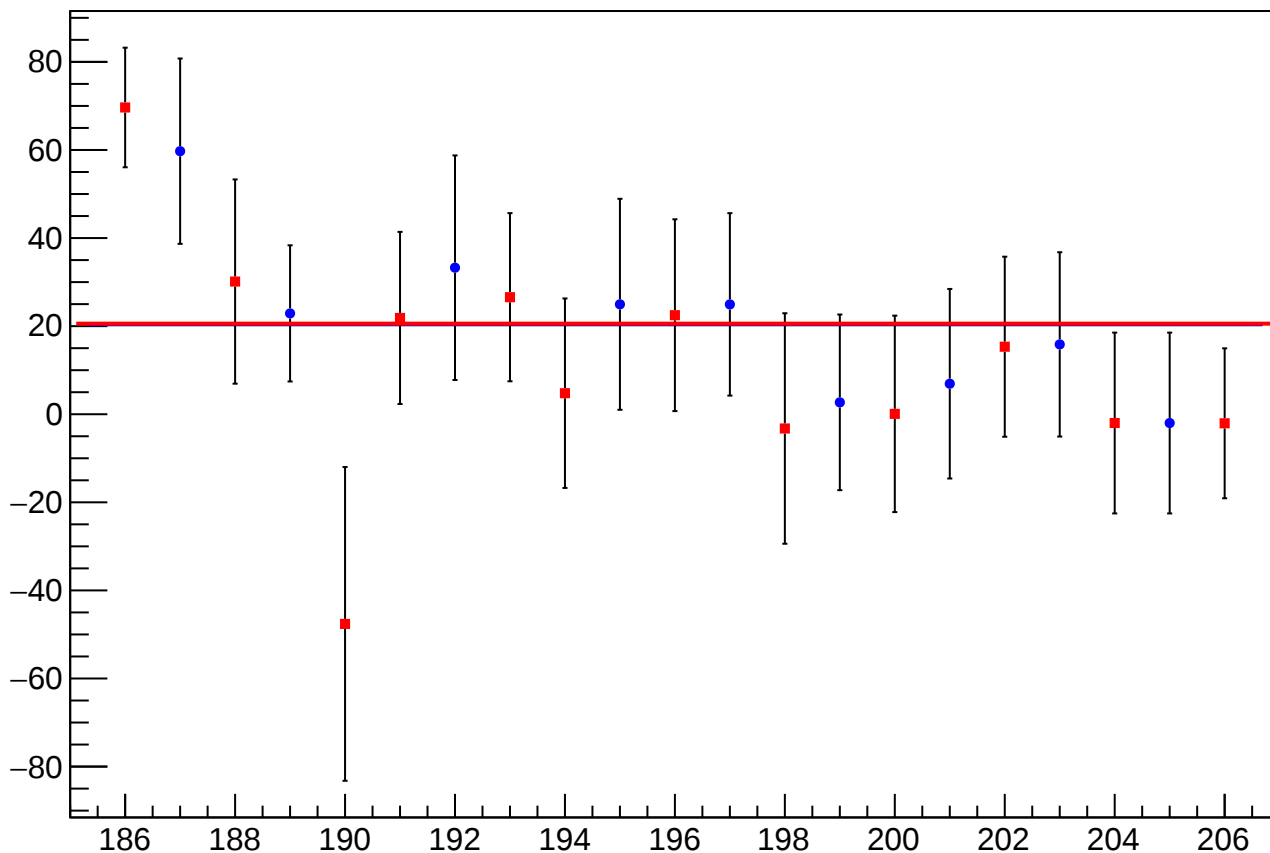
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 457.110+/-2.479 χ^2/NDF : 4161.2/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 20.424 $\pm$ 6.838 χ^2 /NDF: 6.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.567 $\pm$ 5.833 χ^2 /NDF: 22.3/11

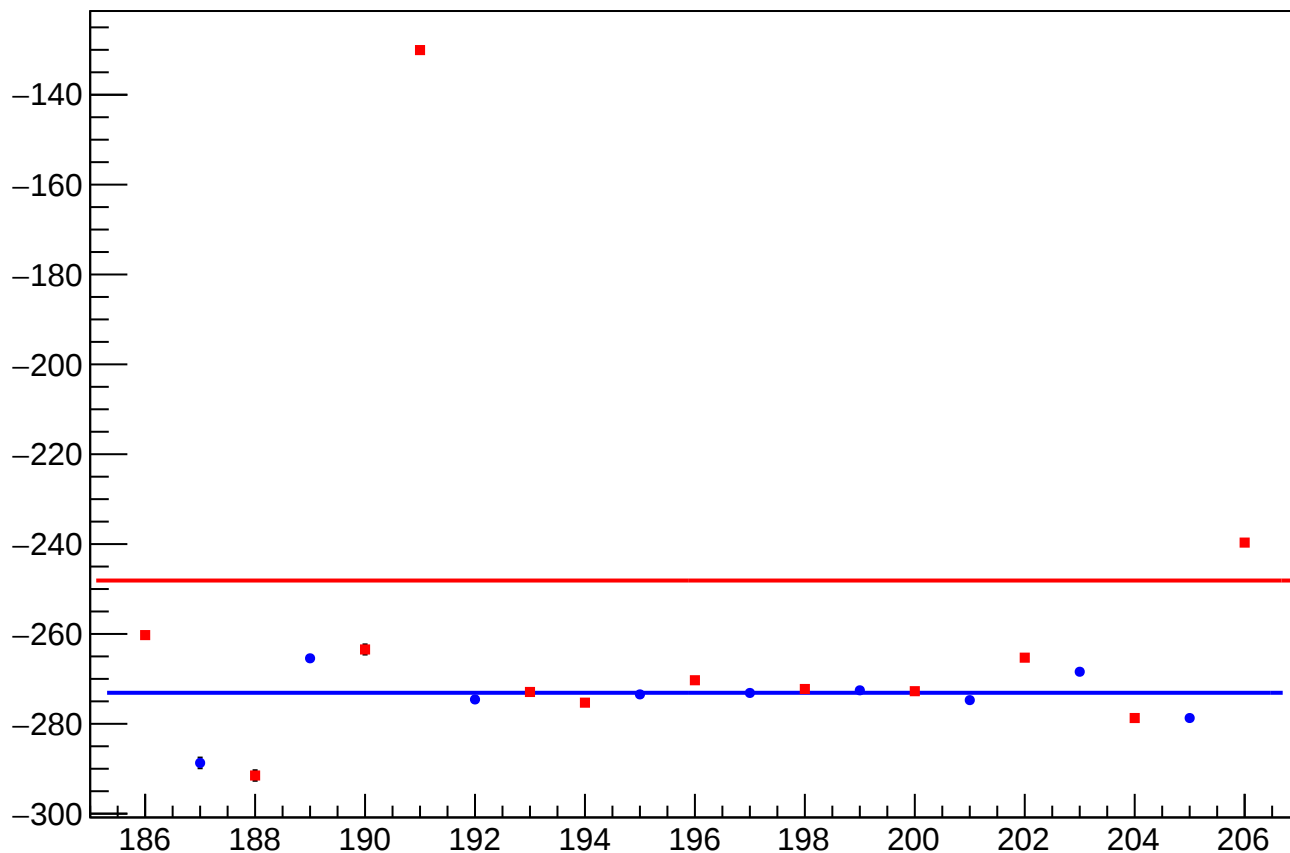
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.506 $\pm$ 4.437 χ^2 /NDF: 28.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -273.094 ± 0.244 χ^2/NDF : 379.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -248.110 ± 0.203 χ^2/NDF : 59688.2/11

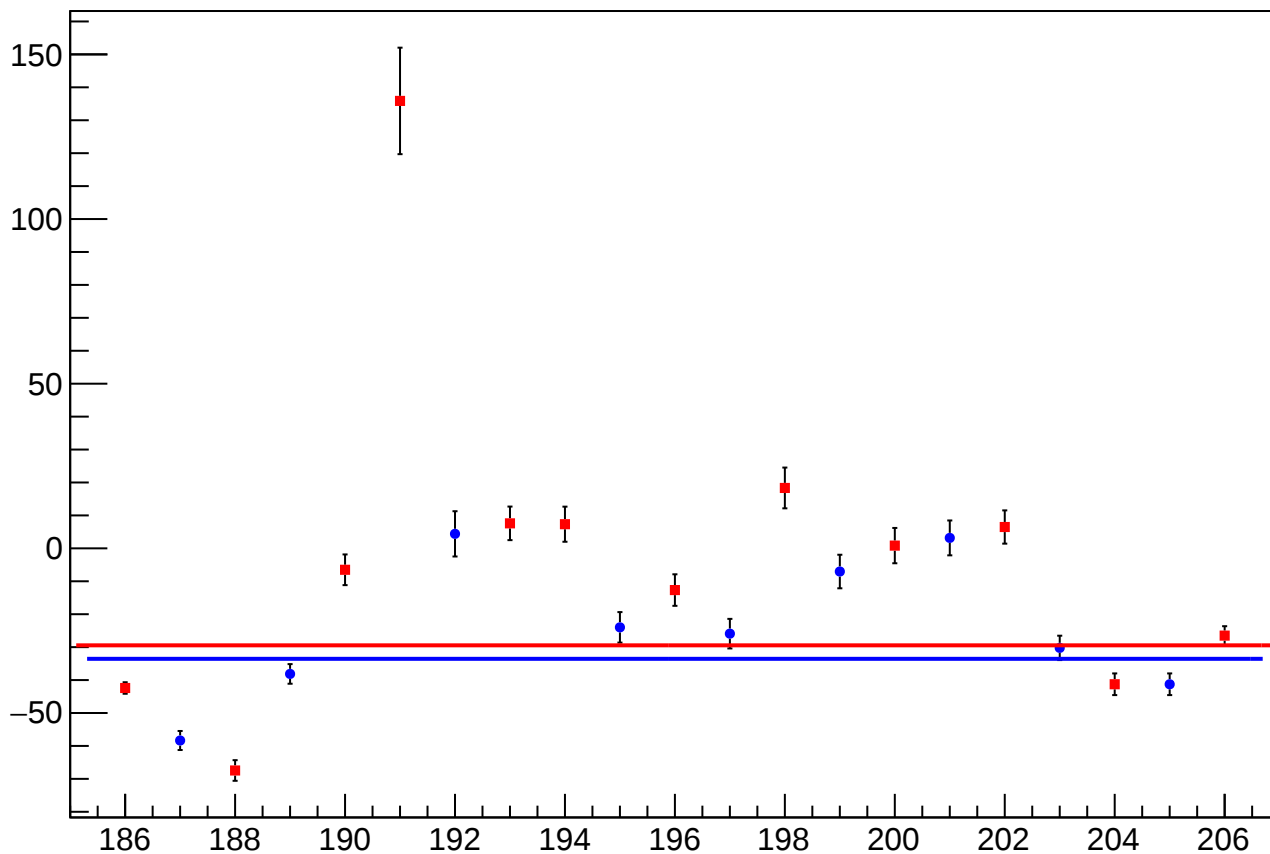
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -258.332 ± 0.156 χ^2/NDF : 66253.0/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm1X_slope vs Slug



Right In: -33.548 ± 1.302 $\chi^2/\text{NDF}: 195.2/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -29.452 ± 1.047 $\chi^2/\text{NDF}: 599.9/11$

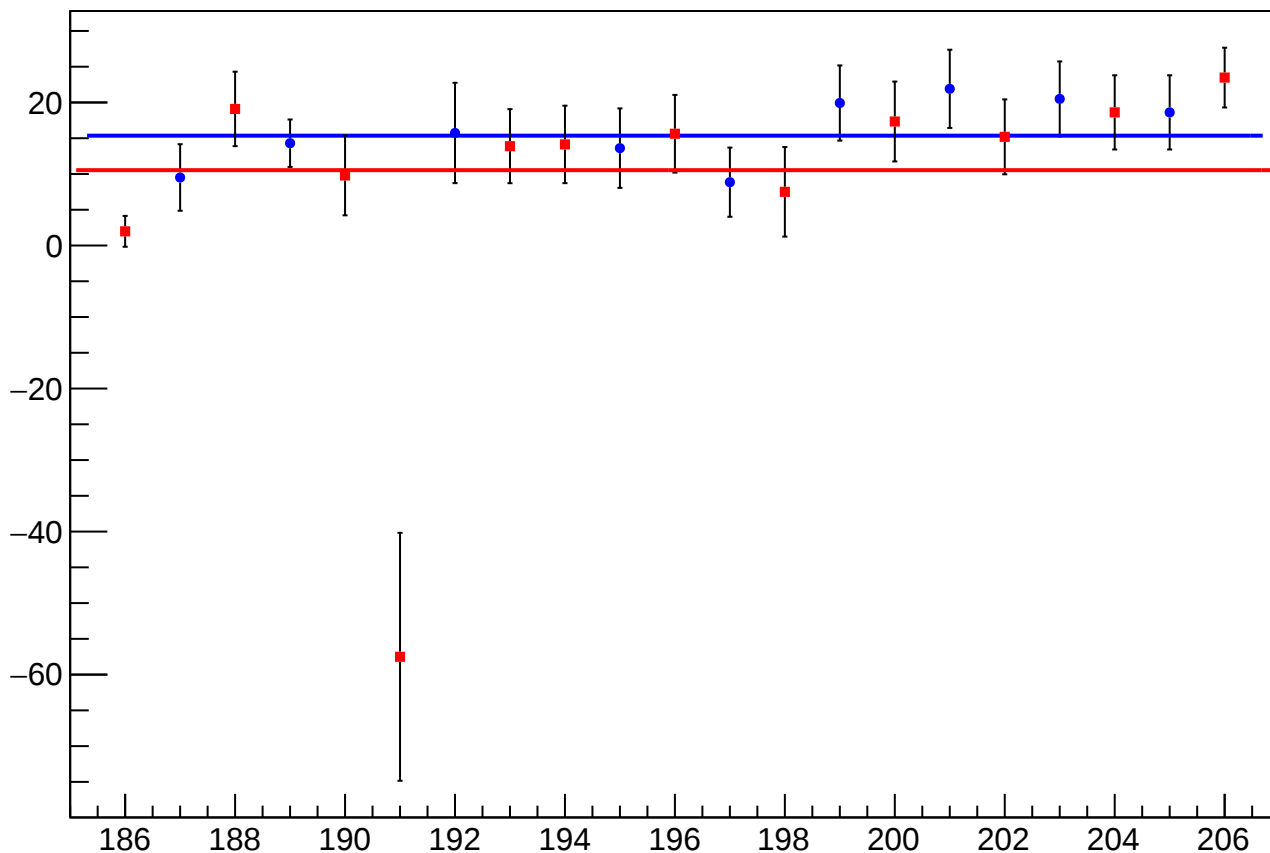
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -31.061 ± 0.816 $\chi^2/\text{NDF}: 801.1/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 15.359 $\pm$ 1.631 χ^2 /NDF: 7.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.535 $\pm$ 1.312 χ^2 /NDF: 50.1/11

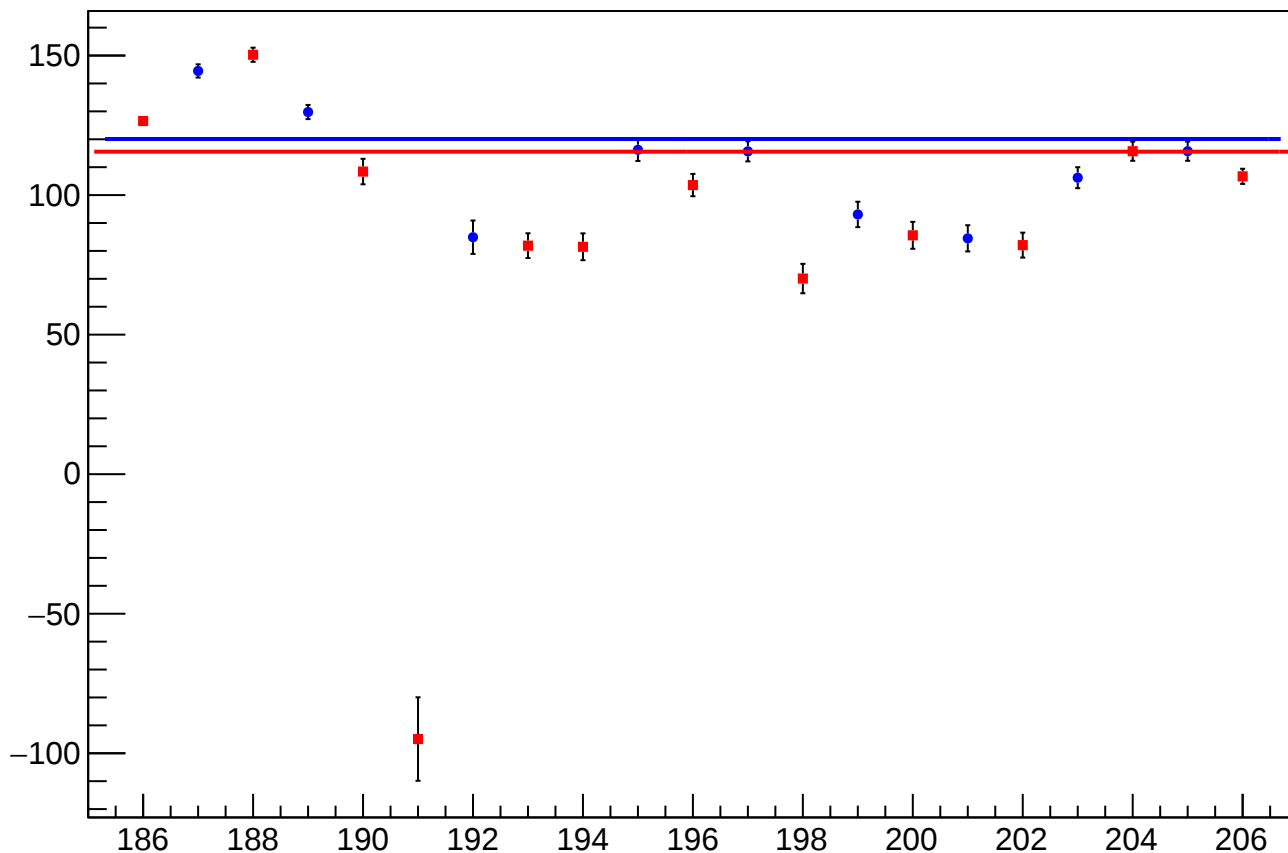
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.430 $\pm$ 1.022 χ^2 /NDF: 62.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 120.100 $\pm$ 1.156 χ^2 /NDF: 264.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 115.554 $\pm$ 0.904 χ^2 /NDF: 745.3/11

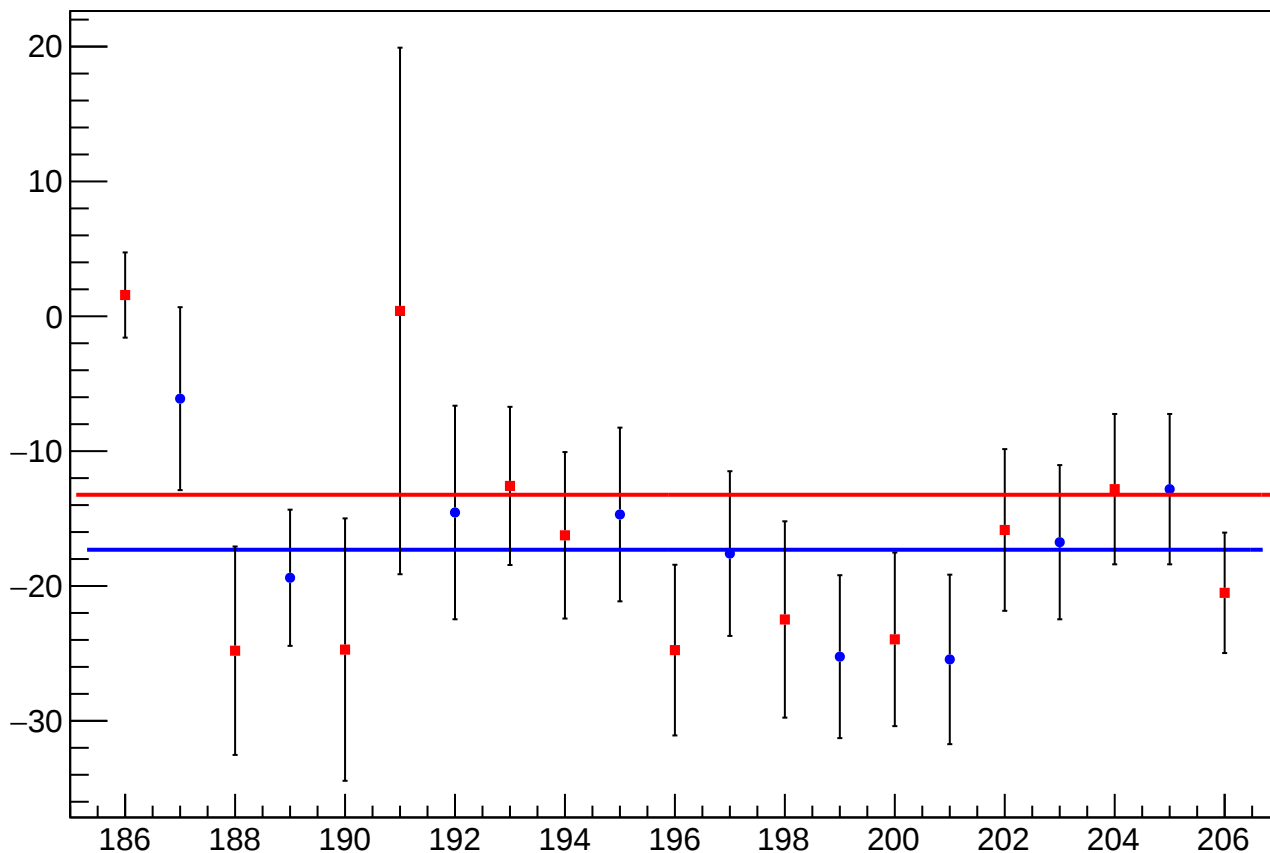
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 117.280 $\pm$ 0.712 χ^2 /NDF: 1019.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: -17.312 ± 2.027 χ^2/NDF : 7.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.235 ± 1.659 χ^2/NDF : 36.9/11

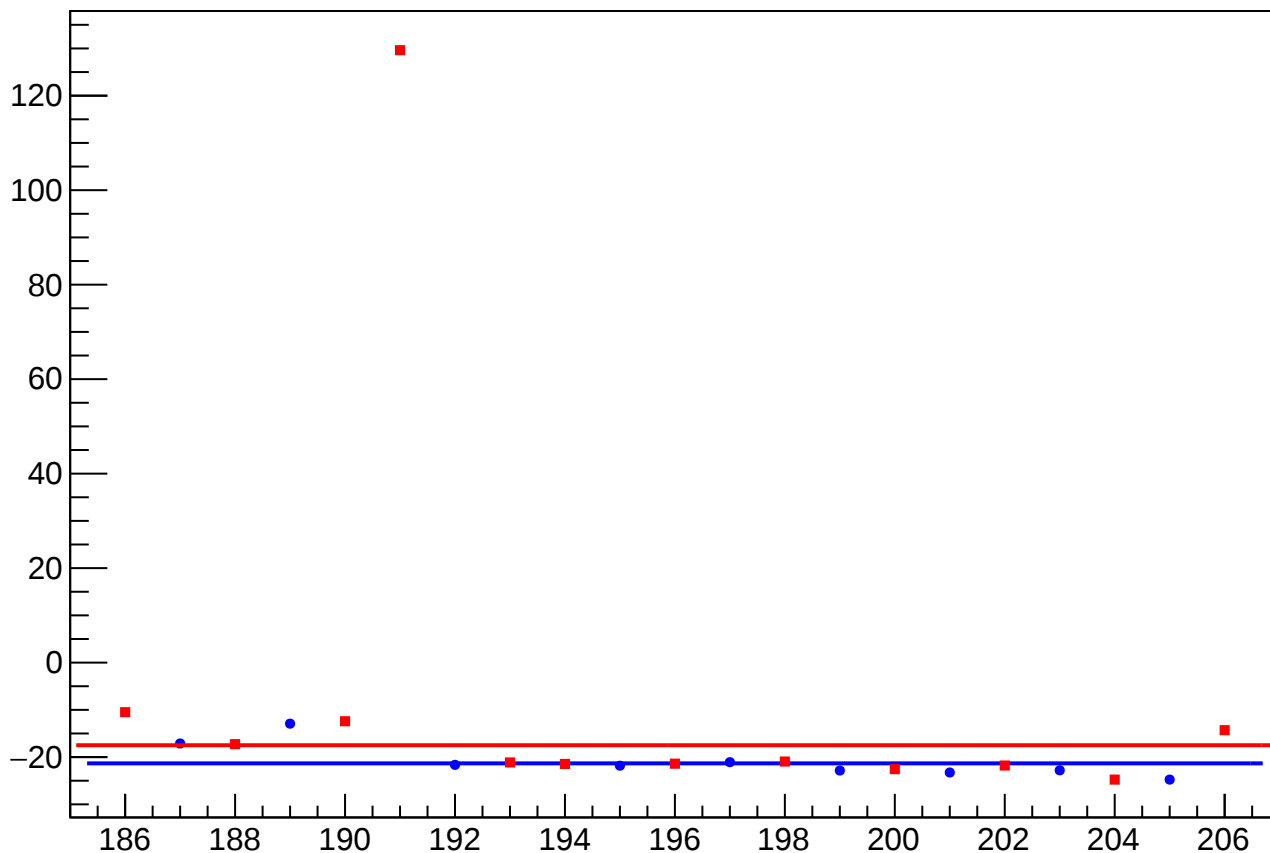
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.870 ± 1.284 χ^2/NDF : 46.6/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -21.325 ± 0.071 χ^2/NDF : 2090.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.489 ± 0.062 χ^2/NDF : 80996.7/11

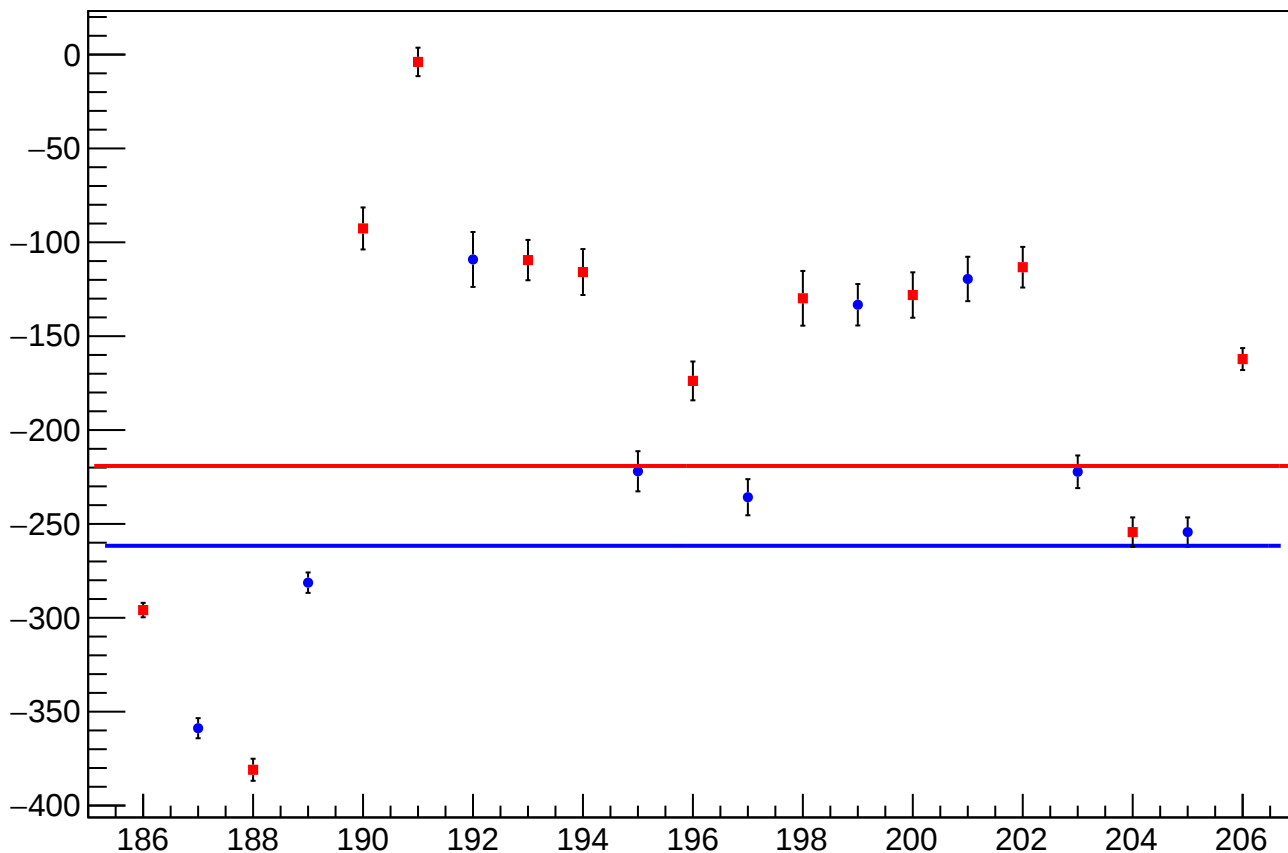
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.132 ± 0.047 χ^2/NDF : 84737.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug



Right In: -261.647 ± 2.693 χ^2/NDF : 773.2/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -219.128 ± 2.172 χ^2/NDF : 2586.7/11

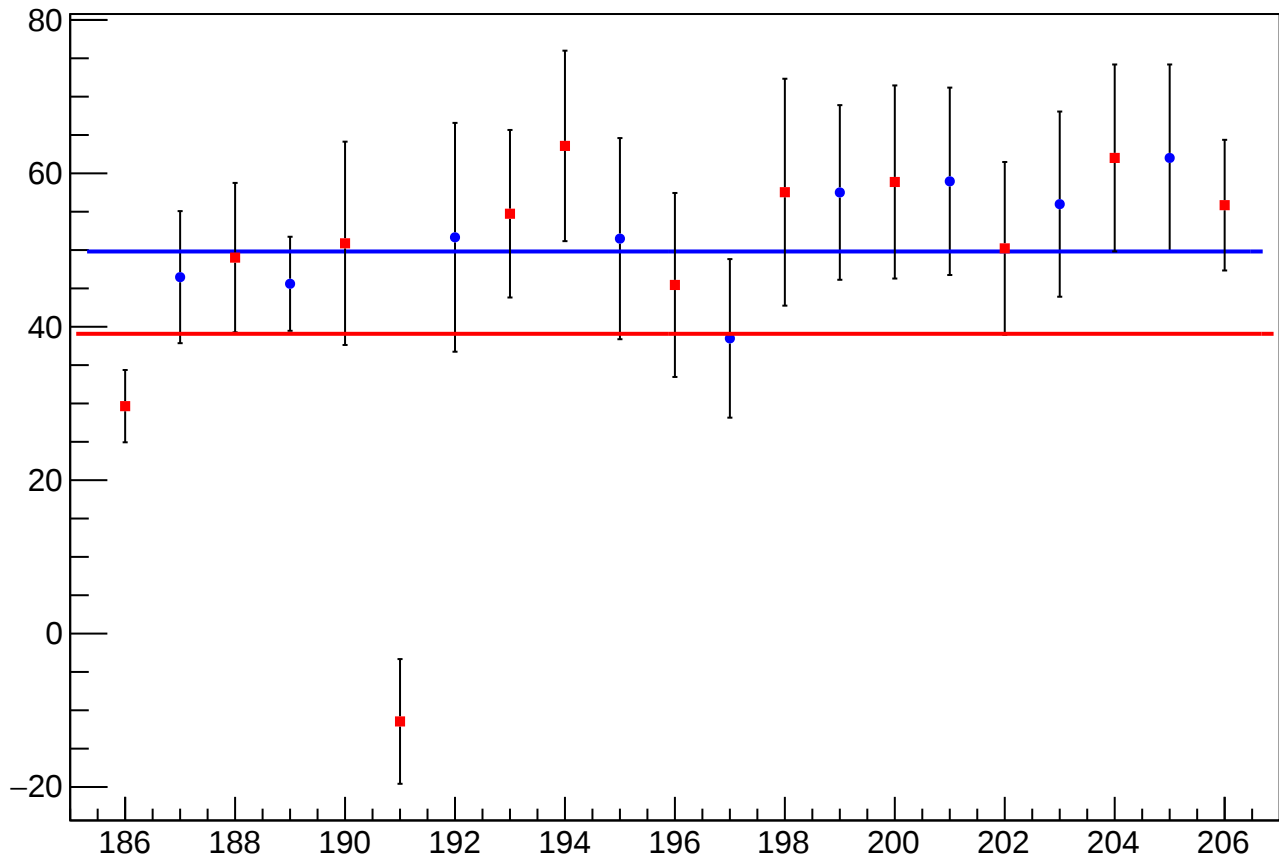
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -235.883 ± 1.691 χ^2/NDF : 3510.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 49.815 $\pm$ 3.375 χ^2 /NDF: 4.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 39.082 $\pm$ 2.697 χ^2 /NDF: 63.1/11

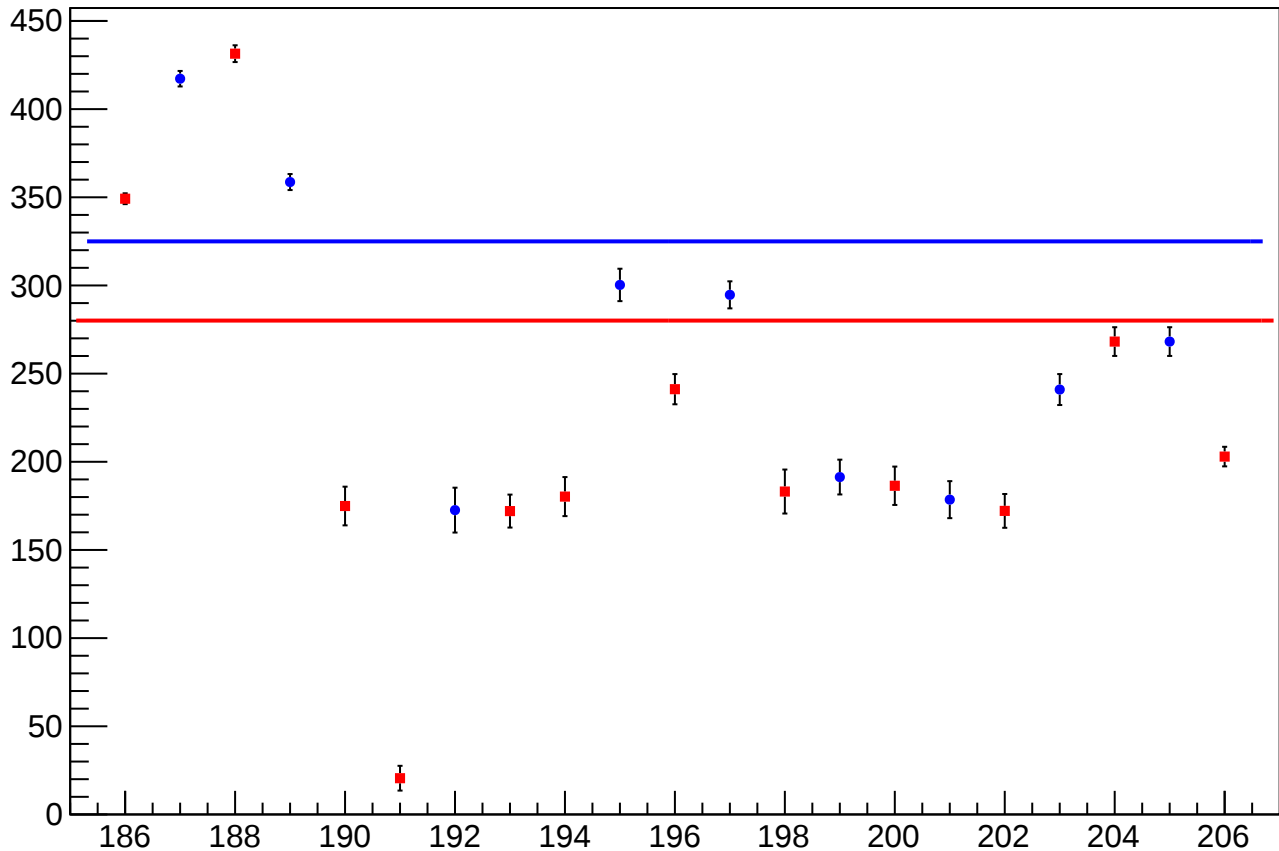
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.264 $\pm$ 2.107 χ^2 /NDF: 73.4/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 324.997 $\pm$ 2.341 χ^2 /NDF: 1179.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 280.081 $\pm$ 1.873 χ^2 /NDF: 3666.1/11

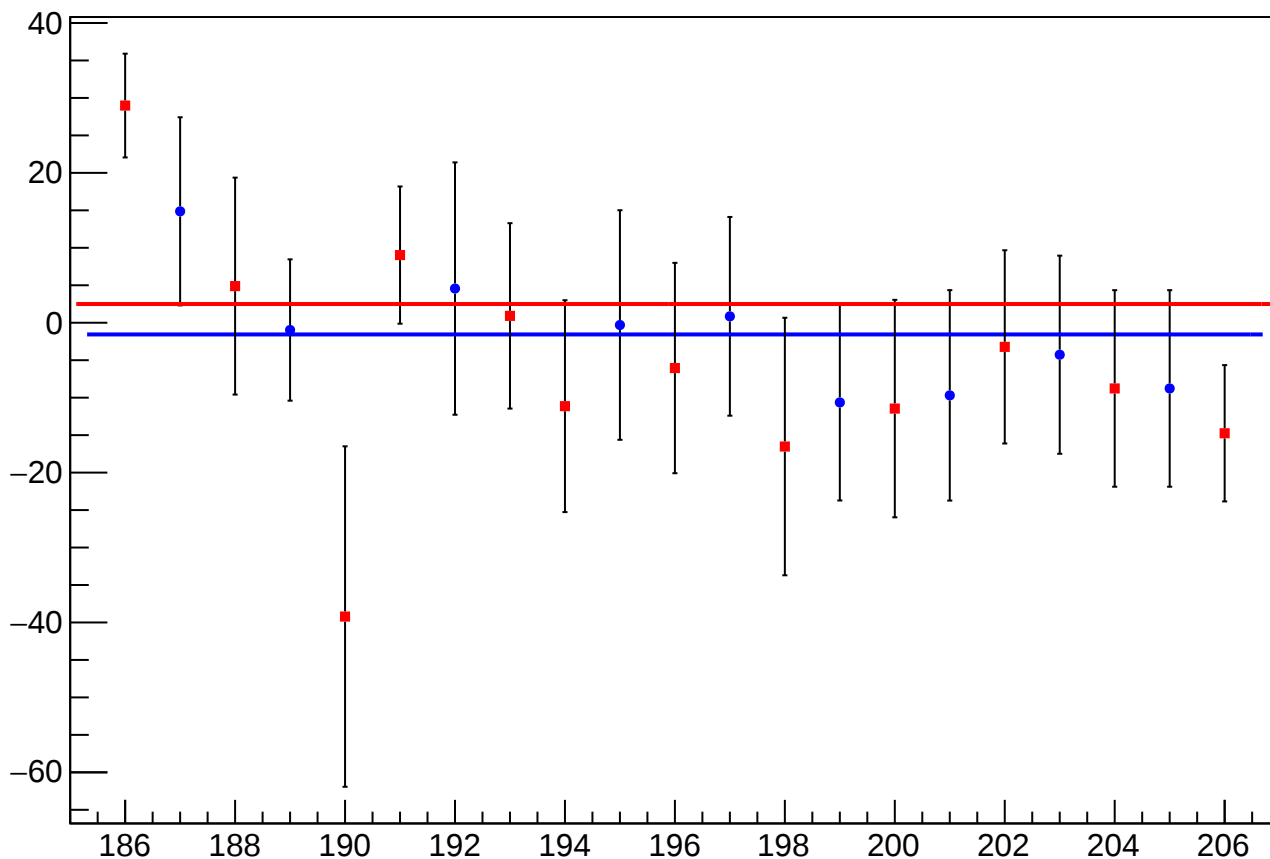
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 297.615 $\pm$ 1.462 χ^2 /NDF: 5070.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: -1.562+/-4.323 χ^2 /NDF: 3.0/8

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 2.497+/-3.368 χ^2 /NDF: 26.5/11

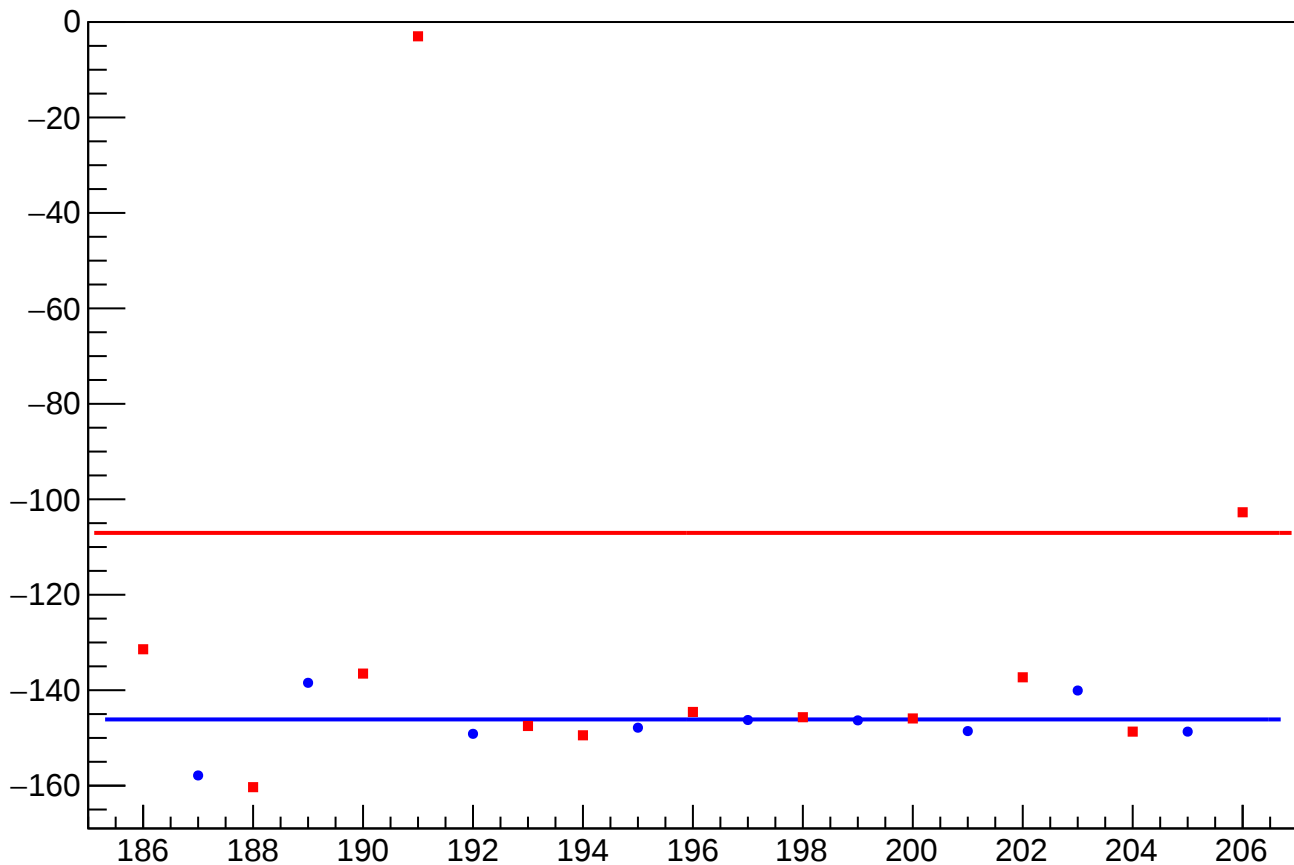
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 0.964+/-2.657 χ^2 /NDF: 30.1/20

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -146.124+/-0.157 χ^2/NDF : 845.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -107.041+/-0.120 χ^2/NDF : 237352.7/11

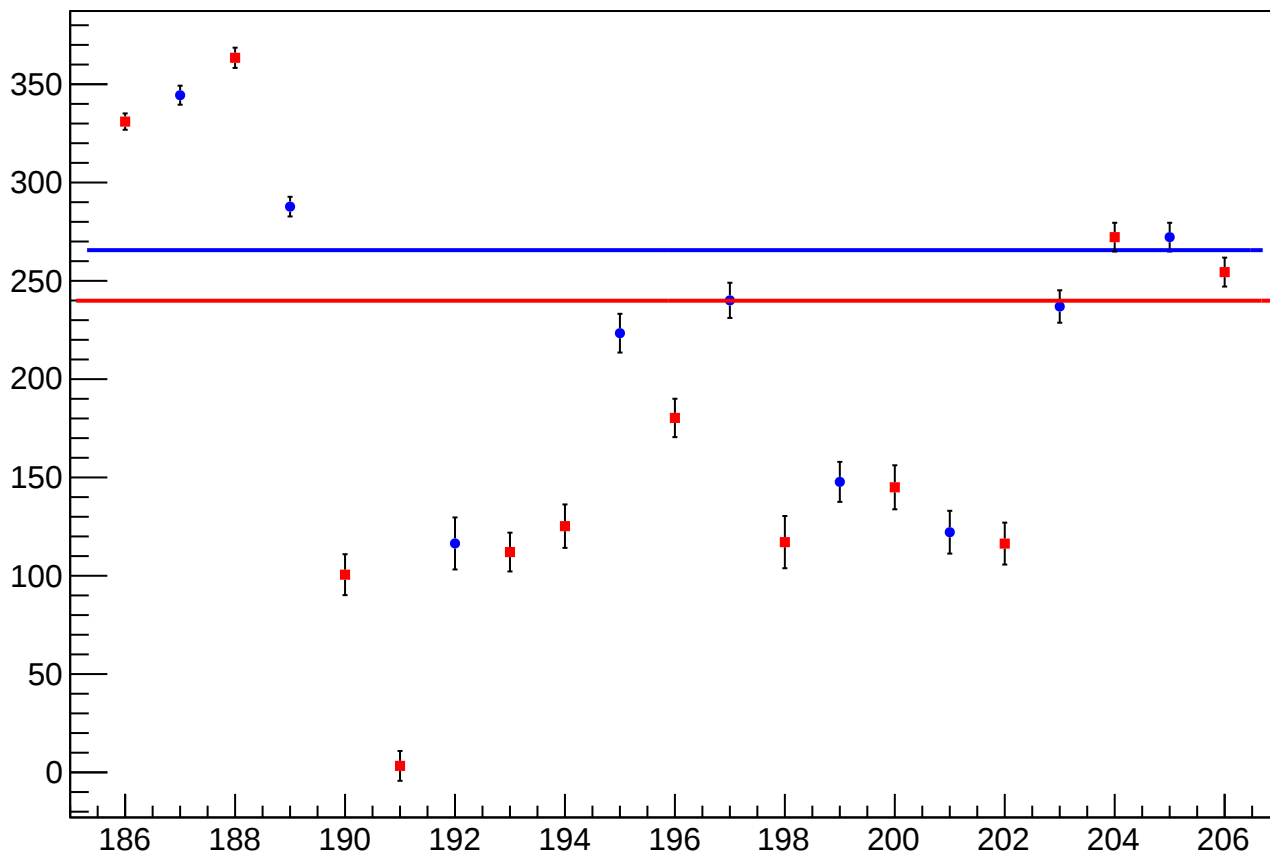
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -121.417+/-0.095 χ^2/NDF : 277444.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug



Right In: 265.605 $\pm$ 2.479 χ^2 /NDF: 758.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 239.894 $\pm$ 2.178 χ^2 /NDF: 2835.9/11

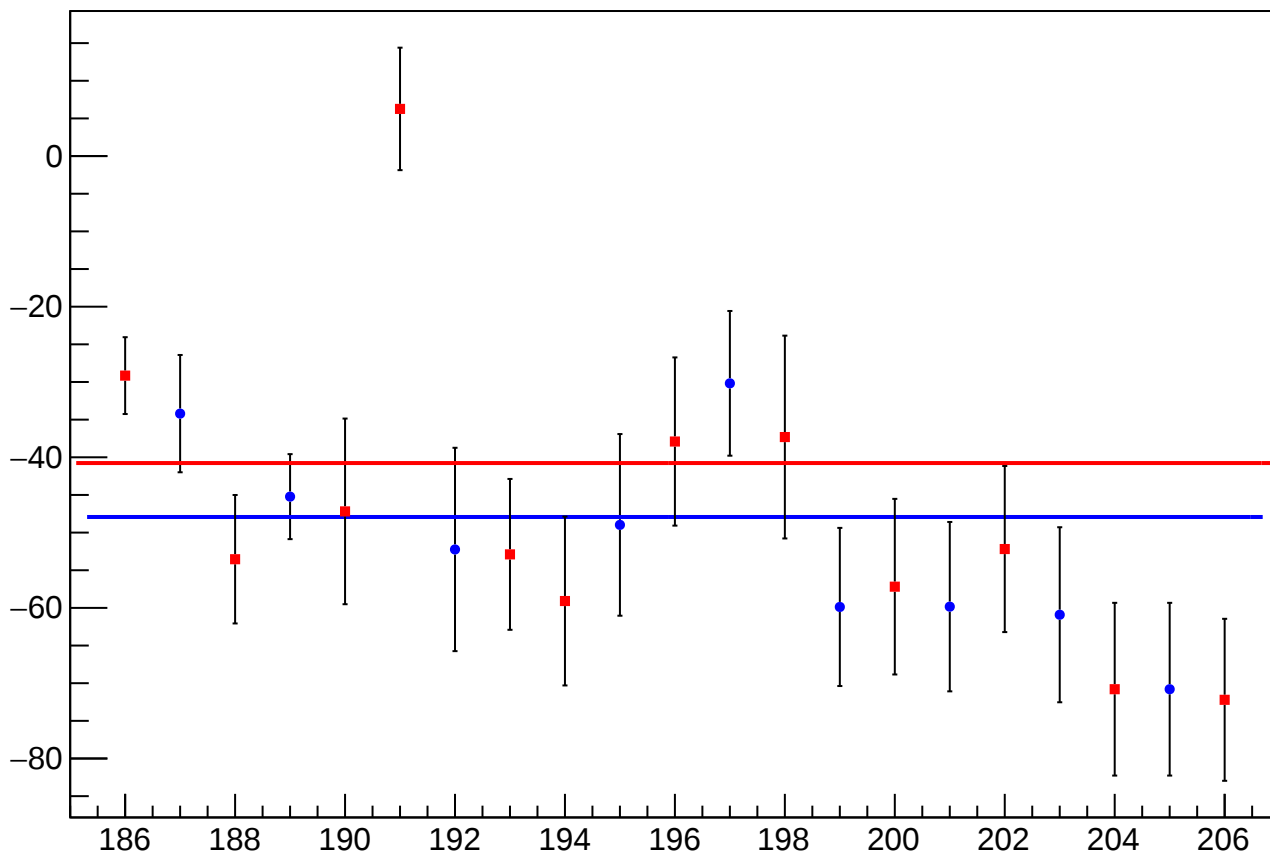
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 251.095 $\pm$ 1.636 χ^2 /NDF: 3655.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -47.928 ± 3.115 χ^2/NDF : 14.5/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.765 ± 2.700 χ^2/NDF : 63.9/11

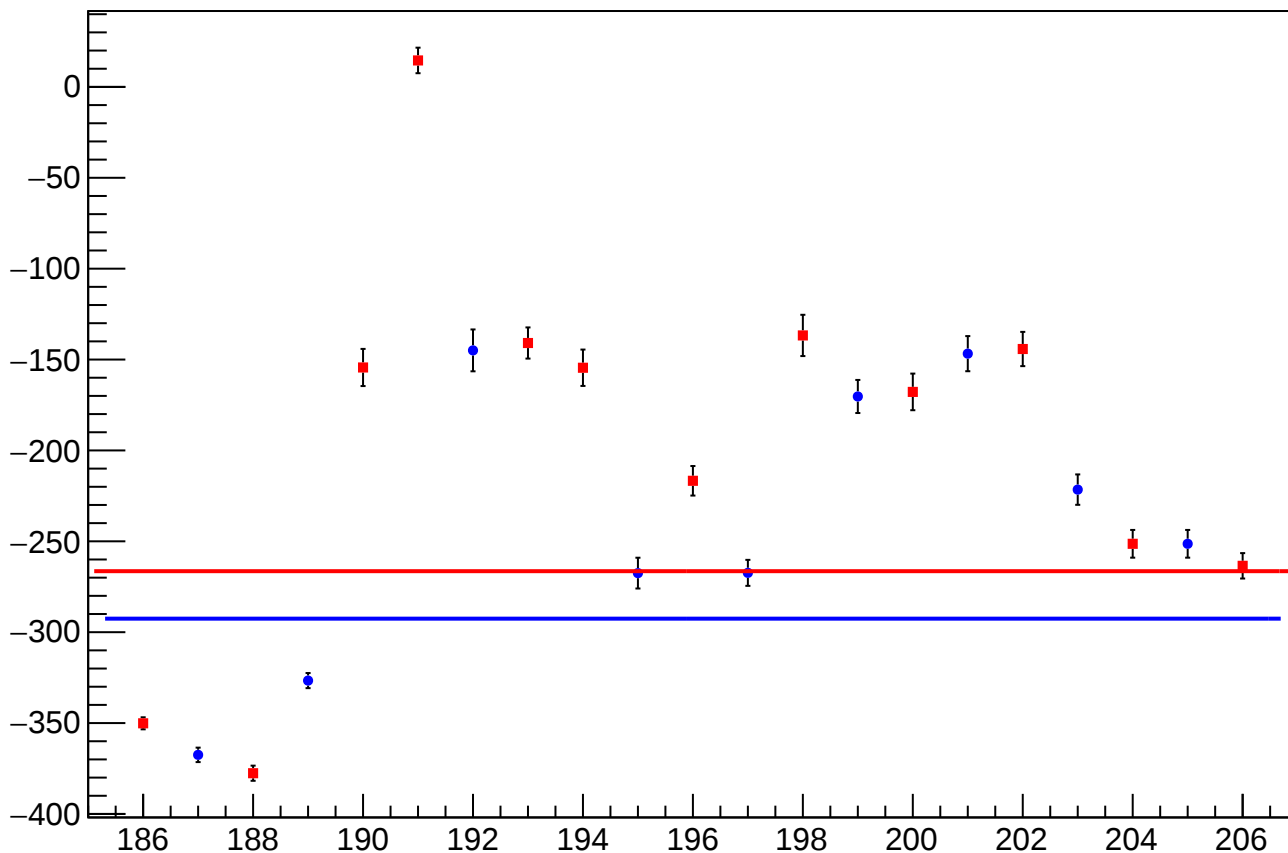
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.838 ± 2.040 χ^2/NDF : 81.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -292.551 ± 2.149 $\chi^2/\text{NDF}: 1117.2/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -266.432 ± 1.877 $\chi^2/\text{NDF}: 3844.9/11$

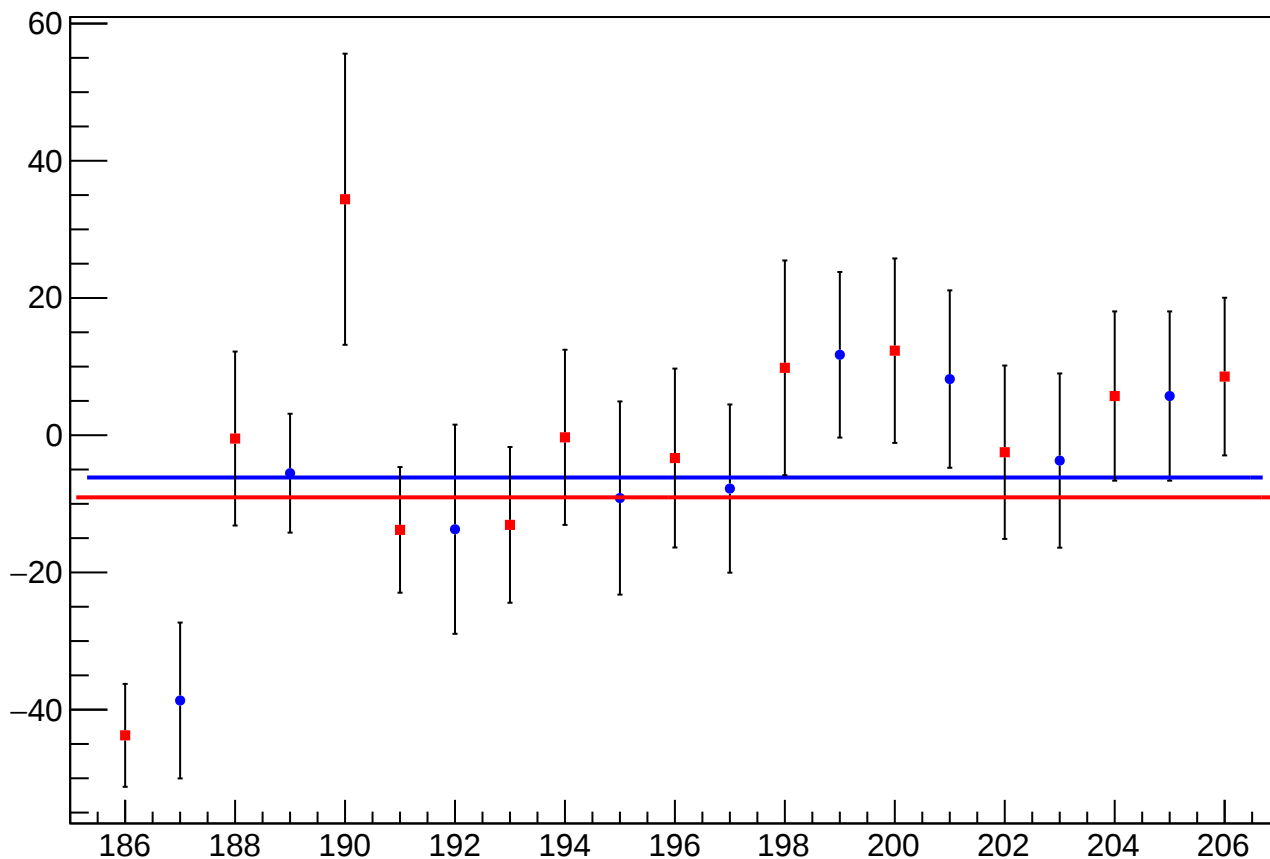
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -277.735 ± 1.414 $\chi^2/\text{NDF}: 5045.9/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -6.161+/-3.993 χ^2/NDF : 12.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.056+/-3.372 χ^2/NDF : 35.1/11

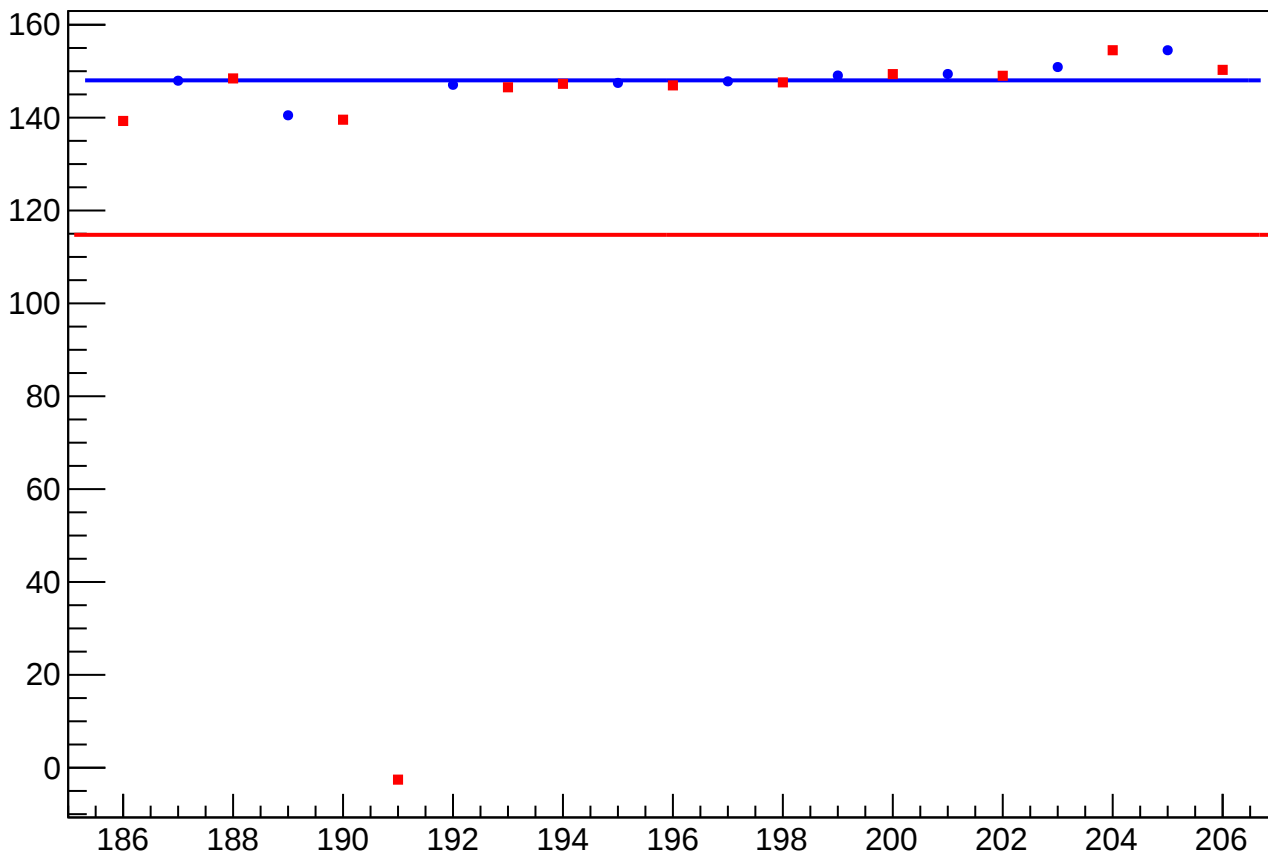
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.851+/-2.576 χ^2/NDF : 48.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 148.028 $\pm$ 0.146 χ^2 /NDF: 544.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 114.762 $\pm$ 0.117 χ^2 /NDF: 281107.9/11

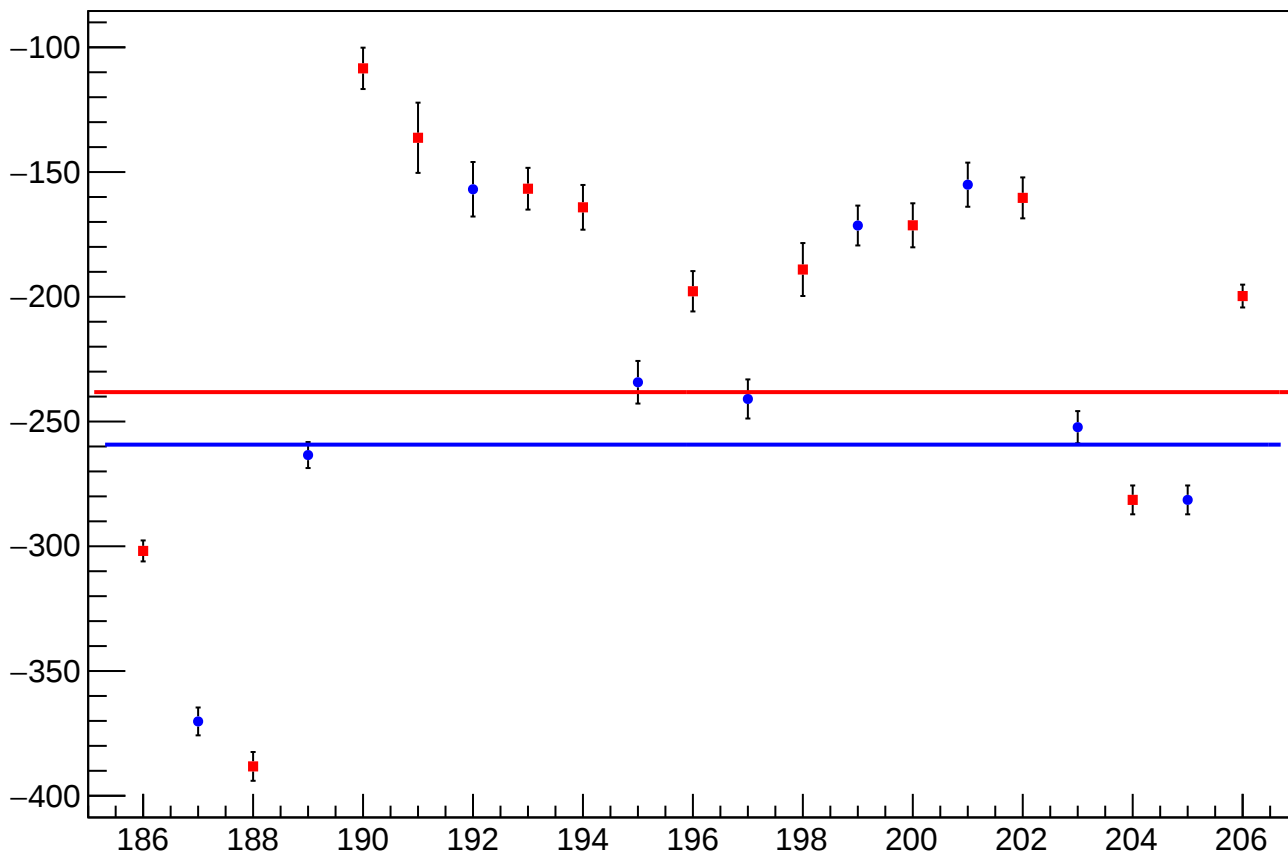
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 127.850 $\pm$ 0.091 χ^2 /NDF: 313332.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug



Right In: -259.259 ± 2.296 χ^2/NDF : 772.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -238.211 ± 1.952 χ^2/NDF : 1685.9/11

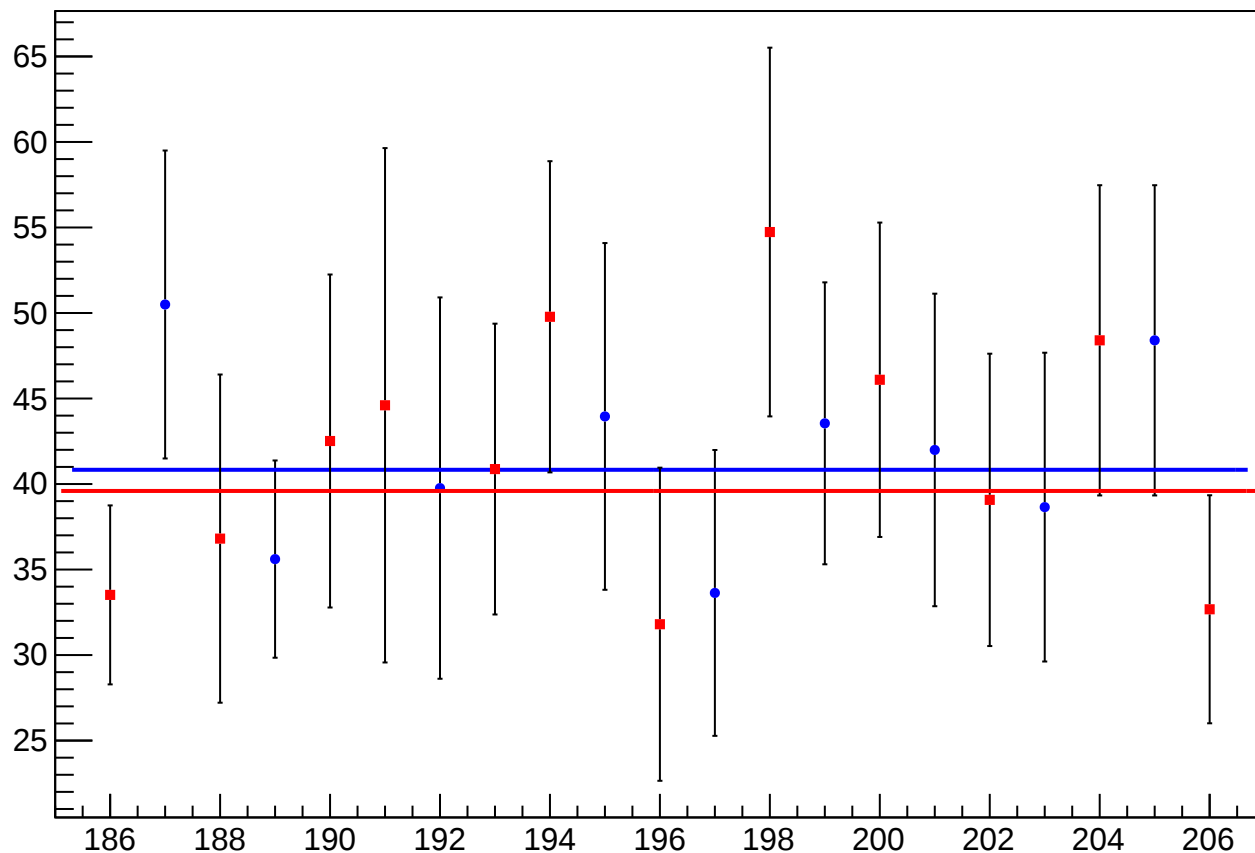
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -247.043 ± 1.487 χ^2/NDF : 2507.4/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.833+/-2.821 χ^2/NDF : 3.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.595+/-2.433 χ^2/NDF : 8.1/11

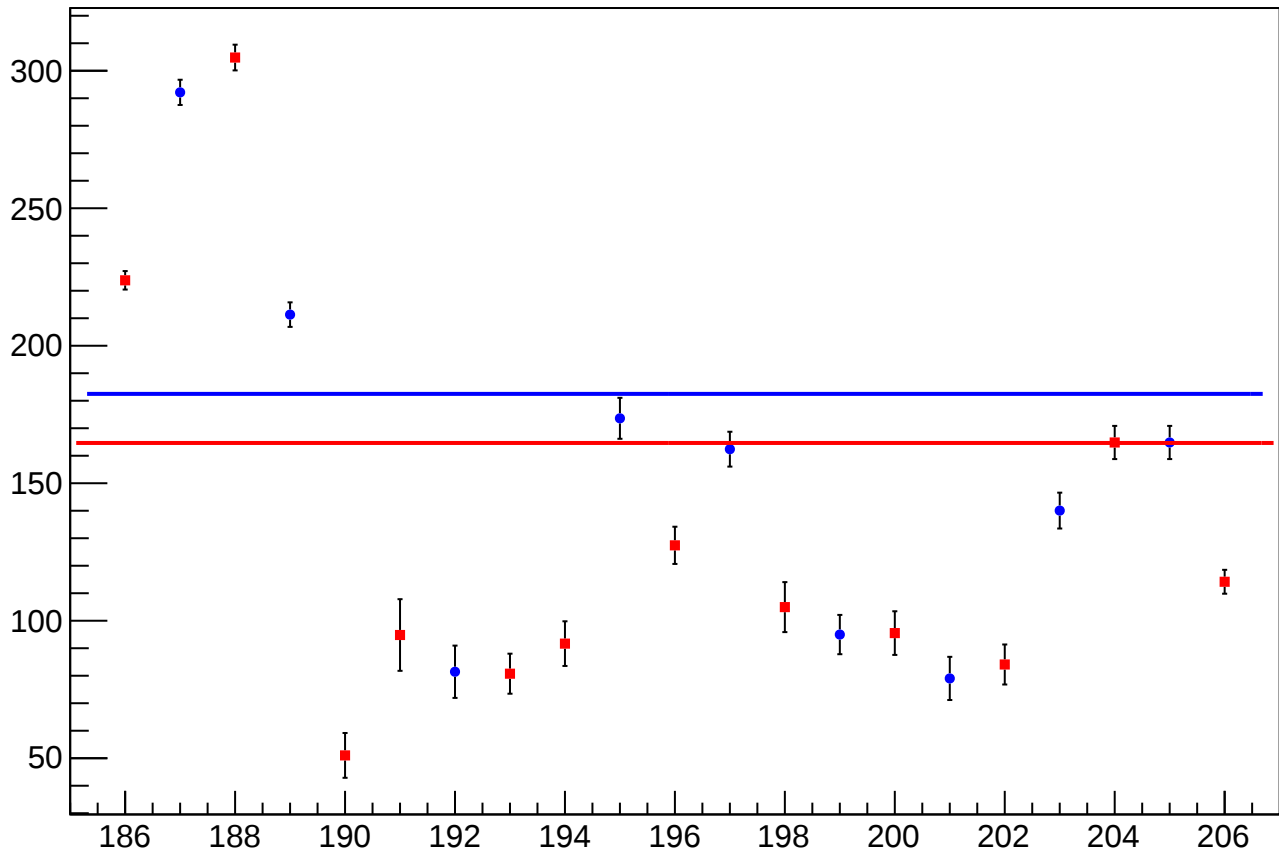
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.123+/-1.842 χ^2/NDF : 11.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 182.494 $\pm$ 2.048 χ^2 /NDF: 1111.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 164.645 $\pm$ 1.719 χ^2 /NDF: 2050.9/11

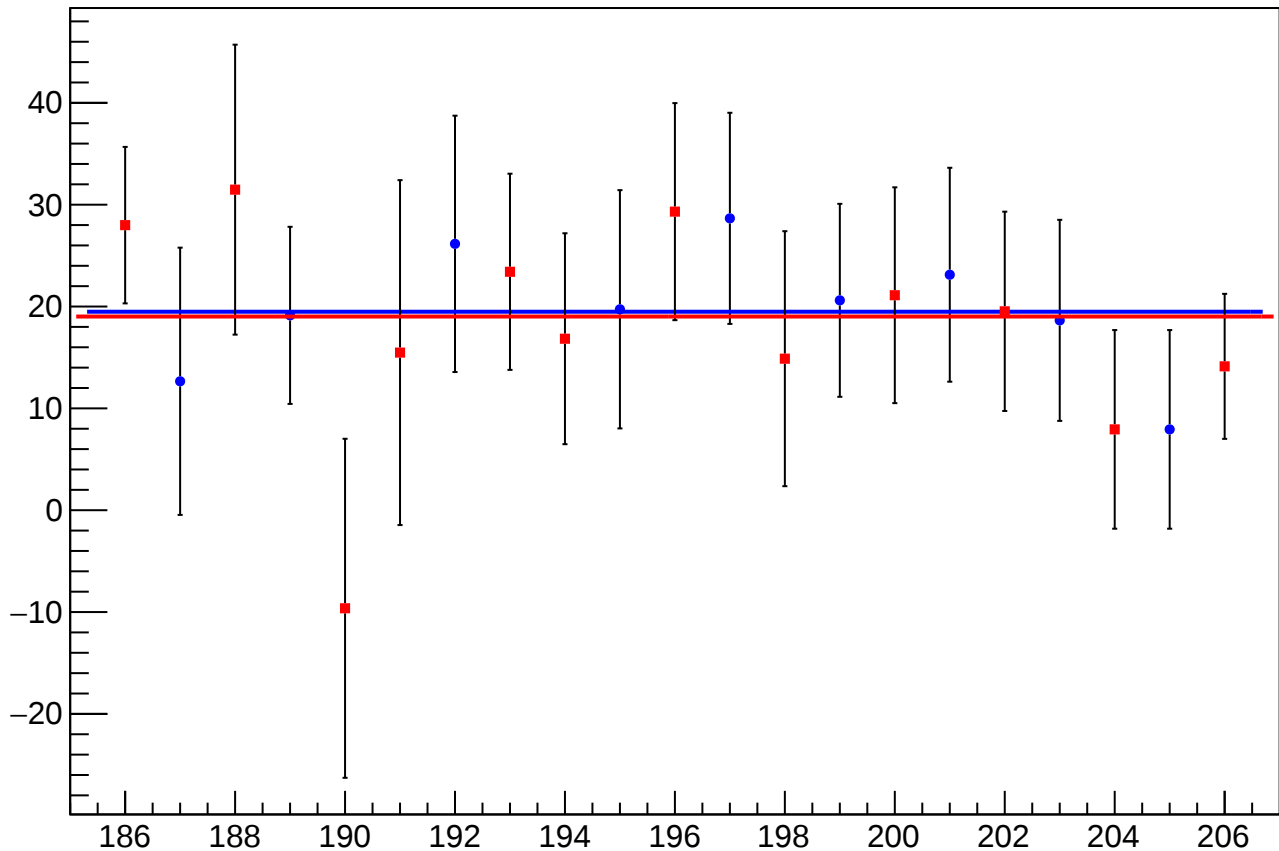
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 172.025 $\pm$ 1.317 χ^2 /NDF: 3207.3/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 19.490 $\pm$ 3.472 χ^2 /NDF: 2.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.019 $\pm$ 2.964 χ^2 /NDF: 8.2/11

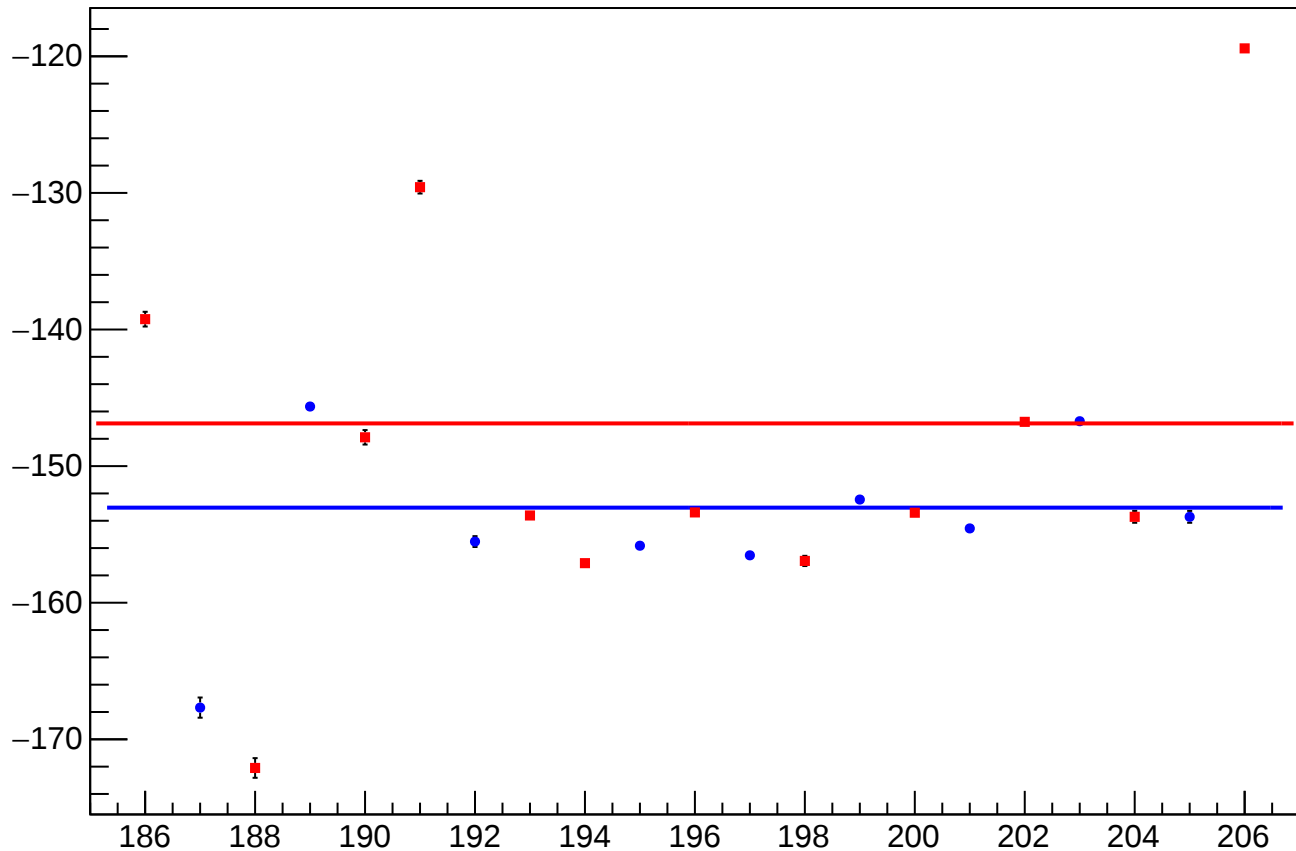
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.217 $\pm$ 2.254 χ^2 /NDF: 11.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -153.040 ± 0.119 $\chi^2/\text{NDF}: 1369.5/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -146.874 ± 0.103 $\chi^2/\text{NDF}: 16568.4/11$

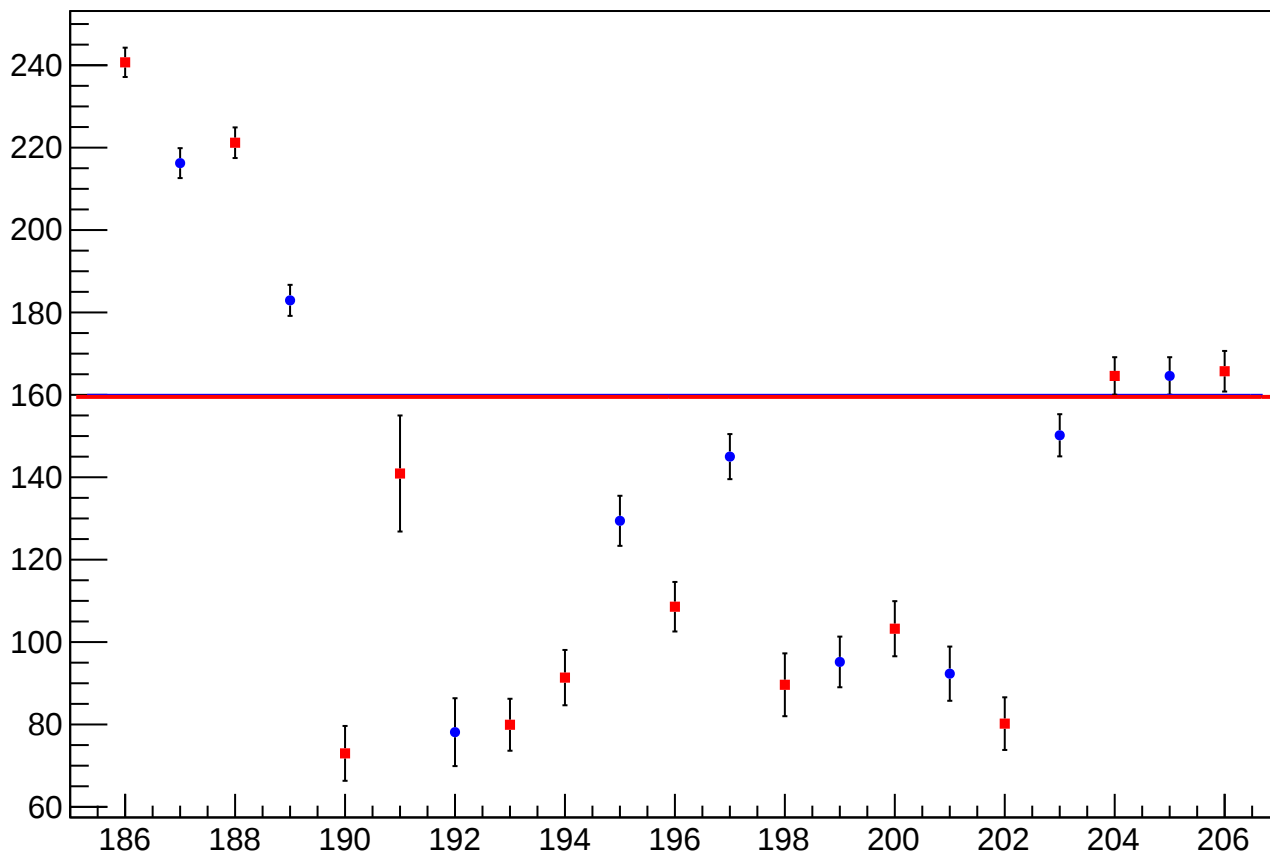
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -149.500 ± 0.078 $\chi^2/\text{NDF}: 19471.2/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug



Right In: 159.767 $\pm$ 1.672 χ^2 /NDF: 630.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 159.506 $\pm$ 1.567 χ^2 /NDF: 1611.9/11

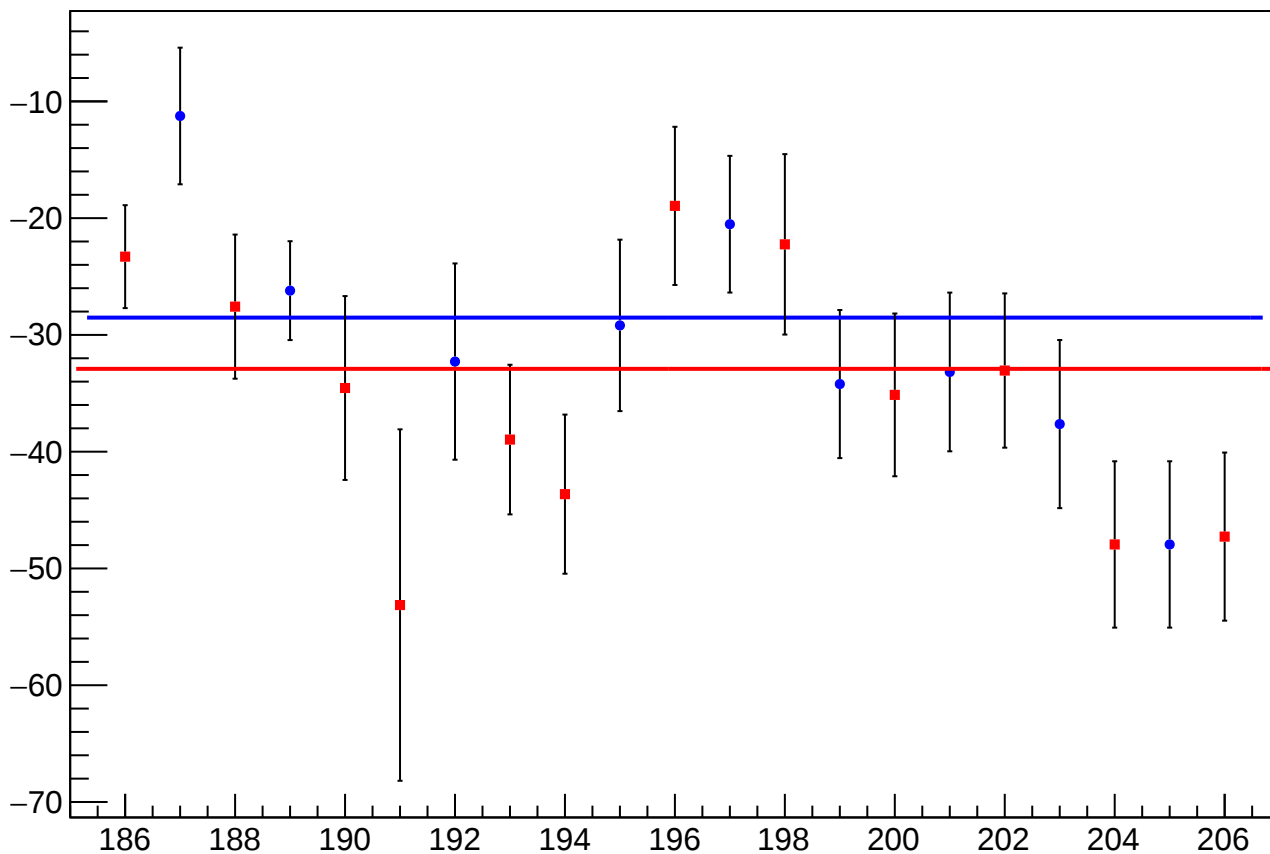
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 159.628 $\pm$ 1.143 χ^2 /NDF: 2242.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -28.518 ± 2.074 χ^2/NDF : 21.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.905 ± 1.942 χ^2/NDF : 25.4/11

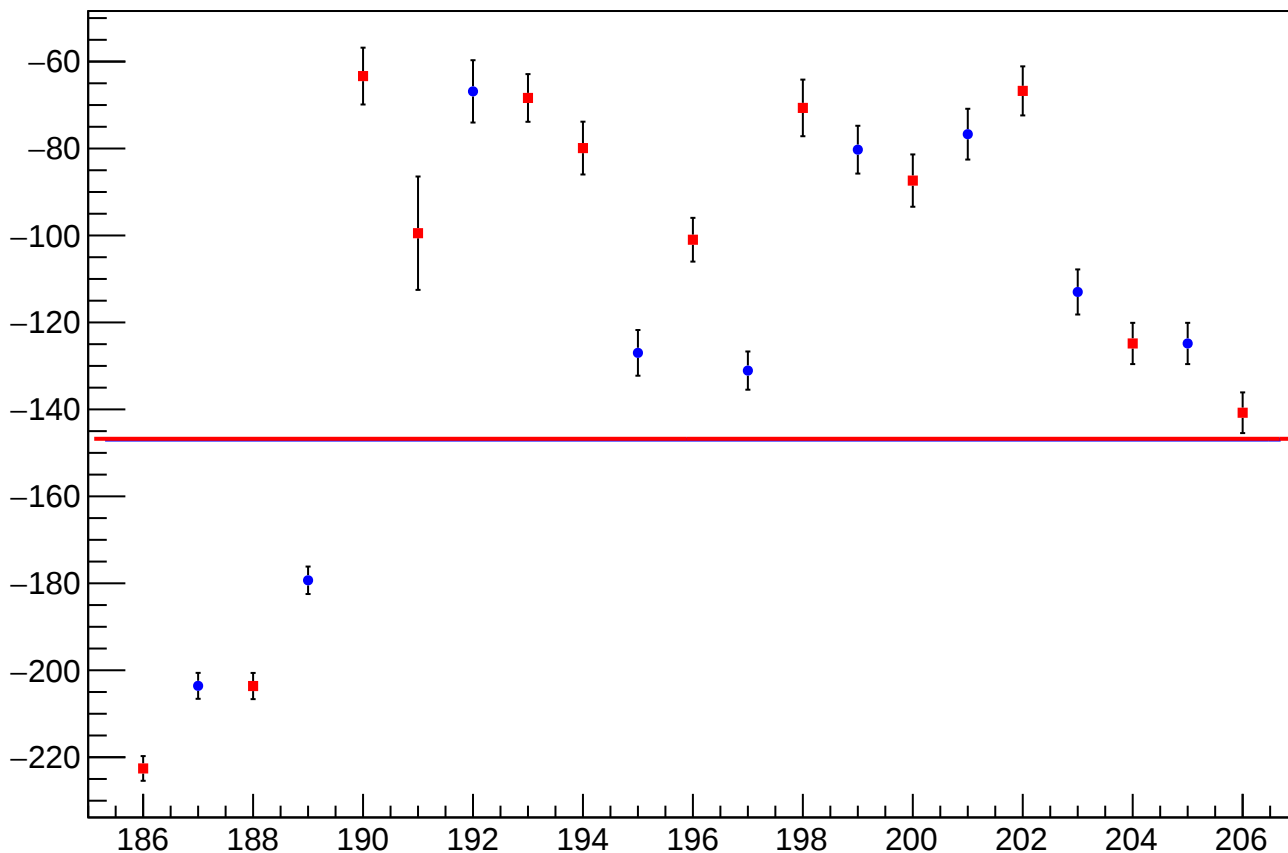
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.856 ± 1.417 χ^2/NDF : 49.2/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -146.933+/-1.468 χ^2/NDF : 974.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -146.761+/-1.366 χ^2/NDF : 2110.6/11

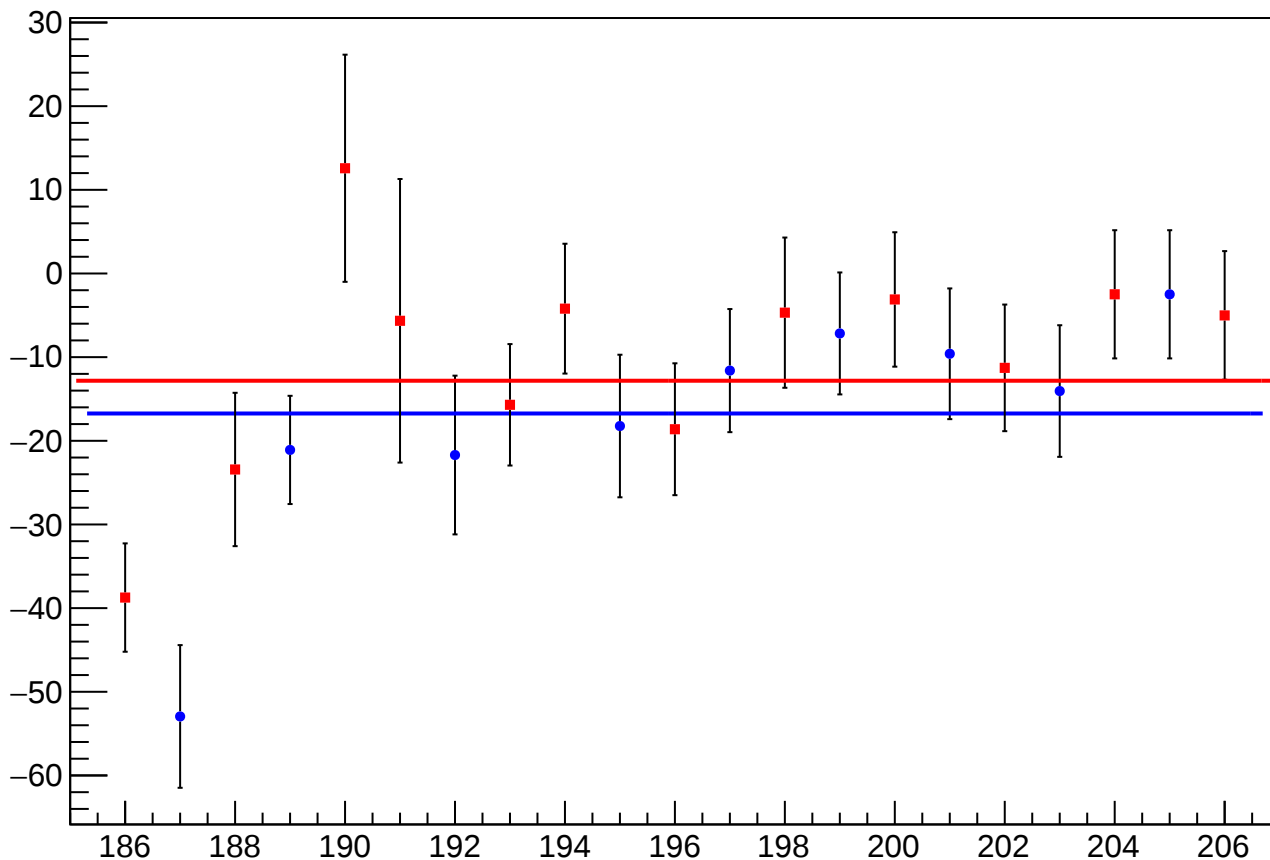
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -146.841+/-1.000 χ^2/NDF : 3084.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -16.735 ± 2.587 χ^2/NDF : 25.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.819 ± 2.386 χ^2/NDF : 28.1/11

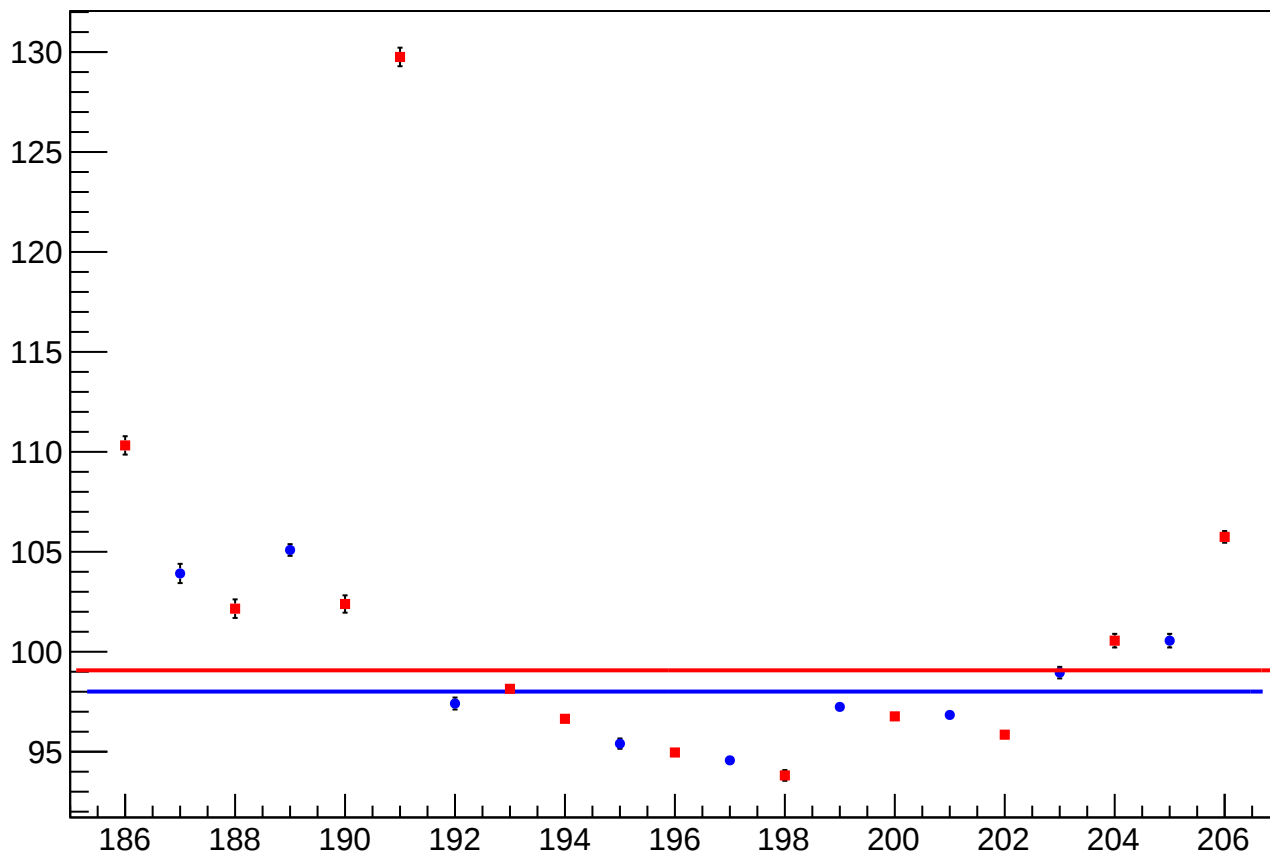
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.619 ± 1.754 χ^2/NDF : 54.8/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 98.009+/-0.091 χ^2/NDF : 1137.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 99.071+/-0.082 χ^2/NDF : 6714.8/11

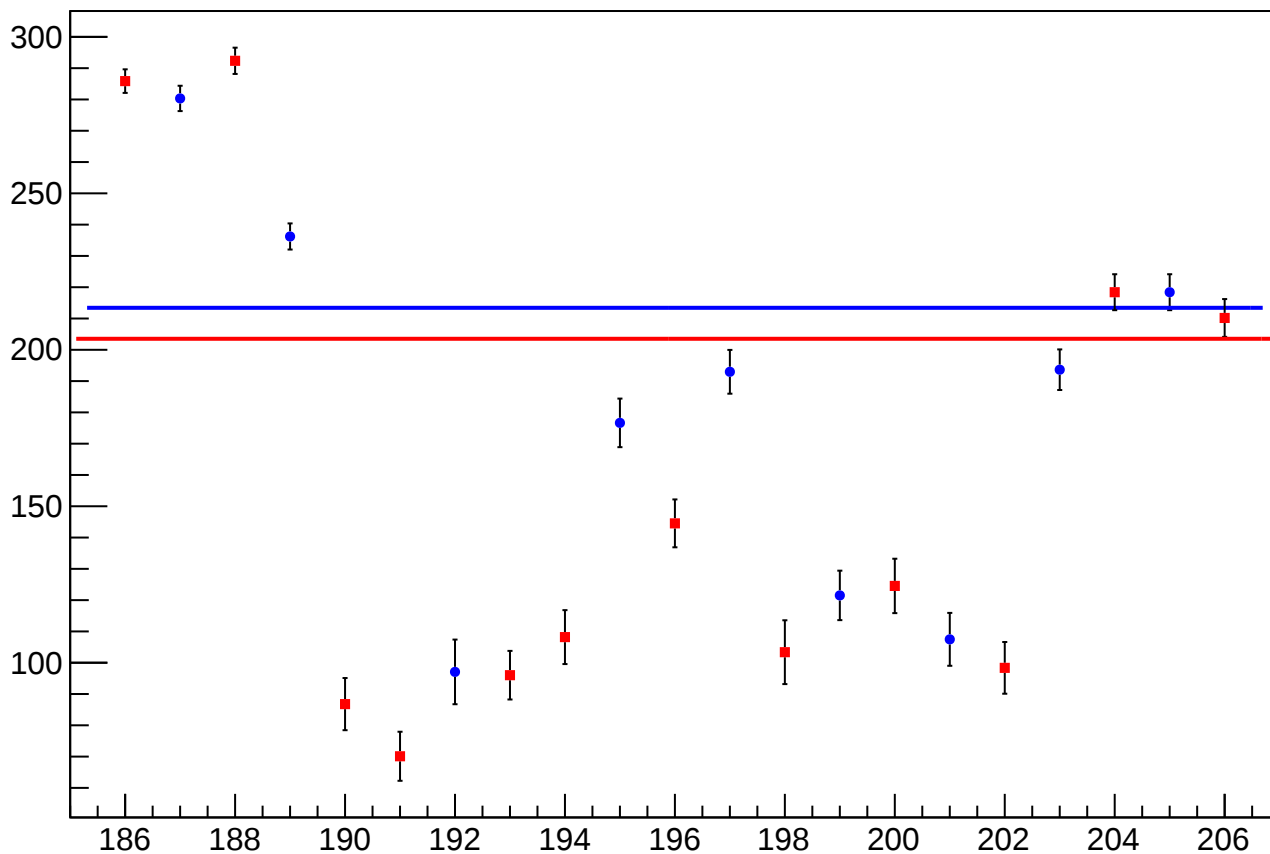
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.594+/-0.061 χ^2/NDF : 7927.9/20

- 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: 213.422 $\pm$ 2.004 χ^2 /NDF: 763.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 203.522 $\pm$ 1.825 χ^2 /NDF: 2133.6/11

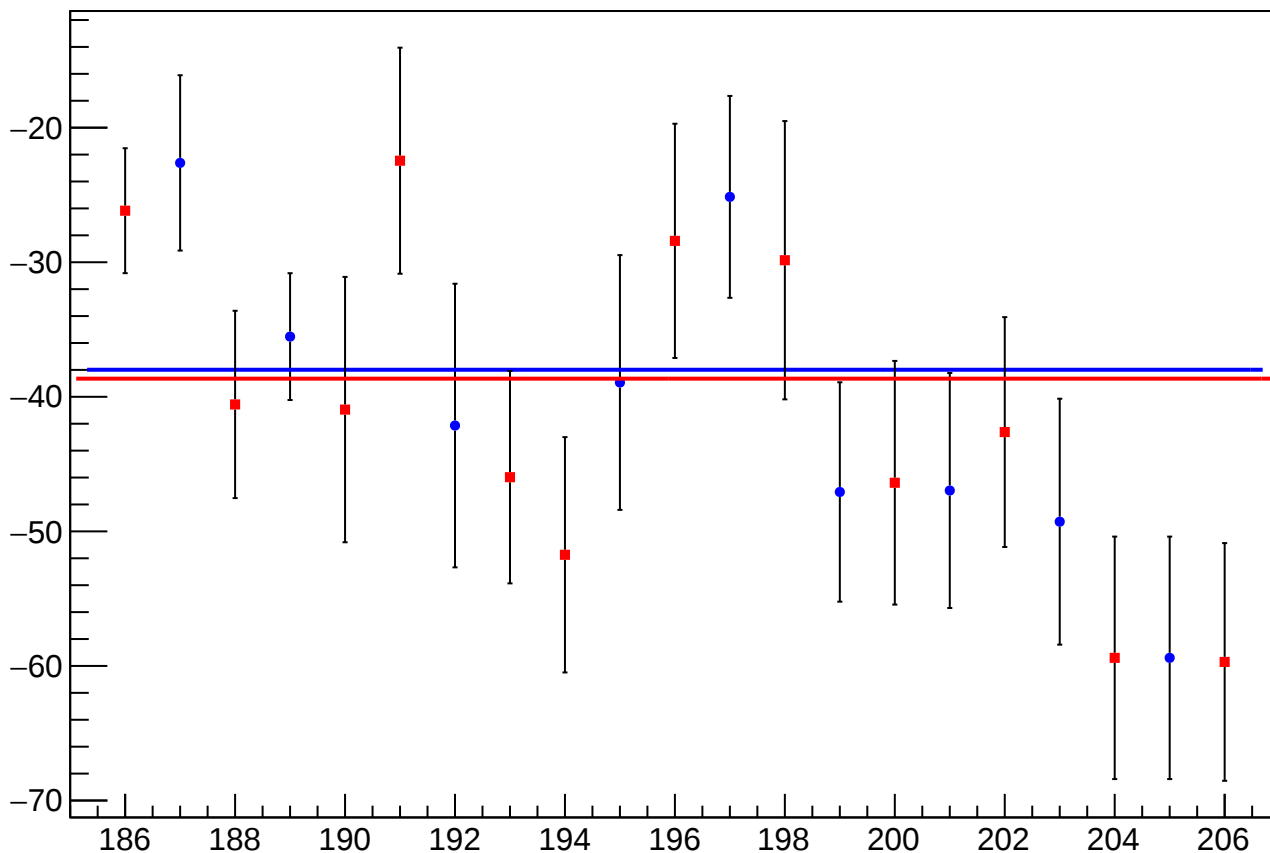
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 208.010 $\pm$ 1.349 χ^2 /NDF: 2910.5/20

- 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: -37.989 $\pm$ 2.508 χ^2 /NDF: 18.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -38.651 $\pm$ 2.269 χ^2 /NDF: 28.2/11

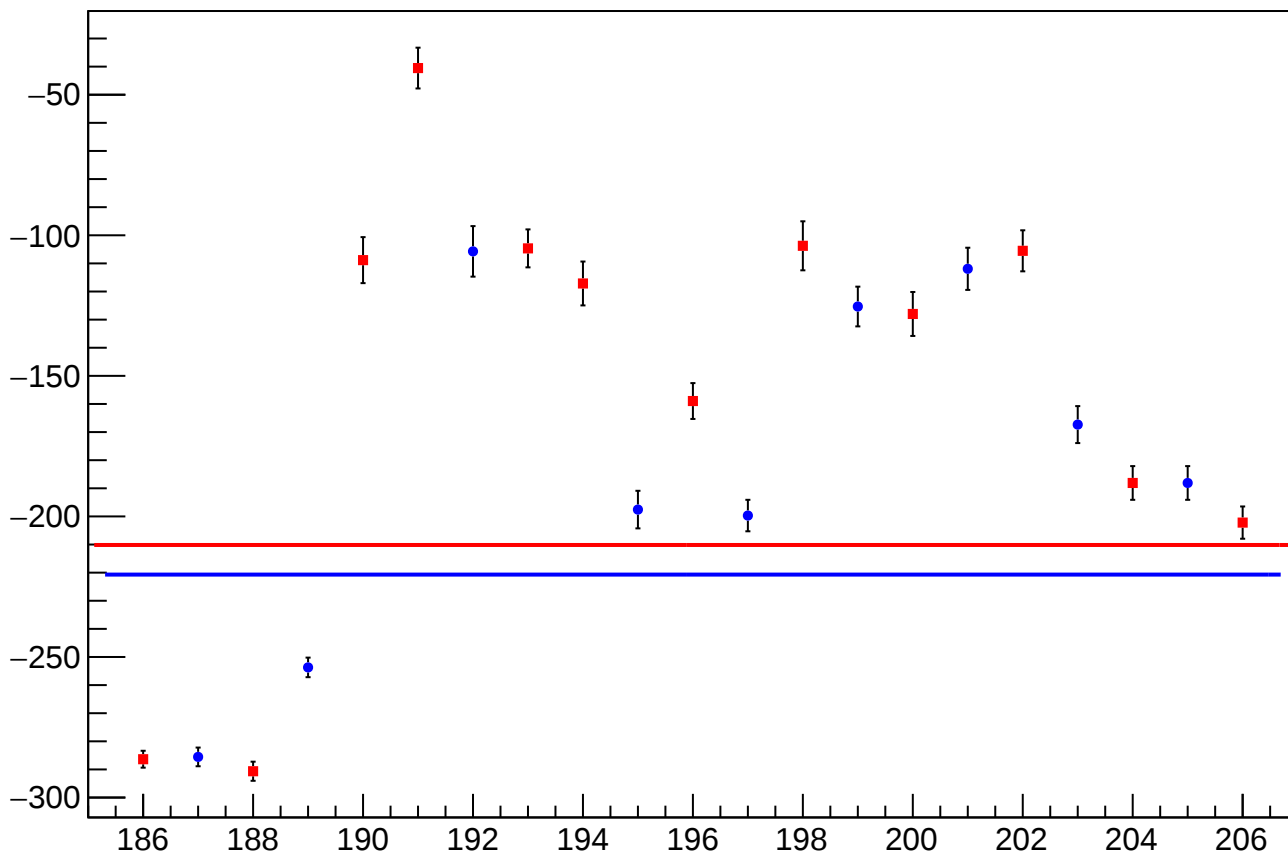
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.353 $\pm$ 1.683 χ^2 /NDF: 46.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -220.692 ± 1.745 χ^2/NDF : 1147.8/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -210.158 ± 1.580 χ^2/NDF : 2834.5/11

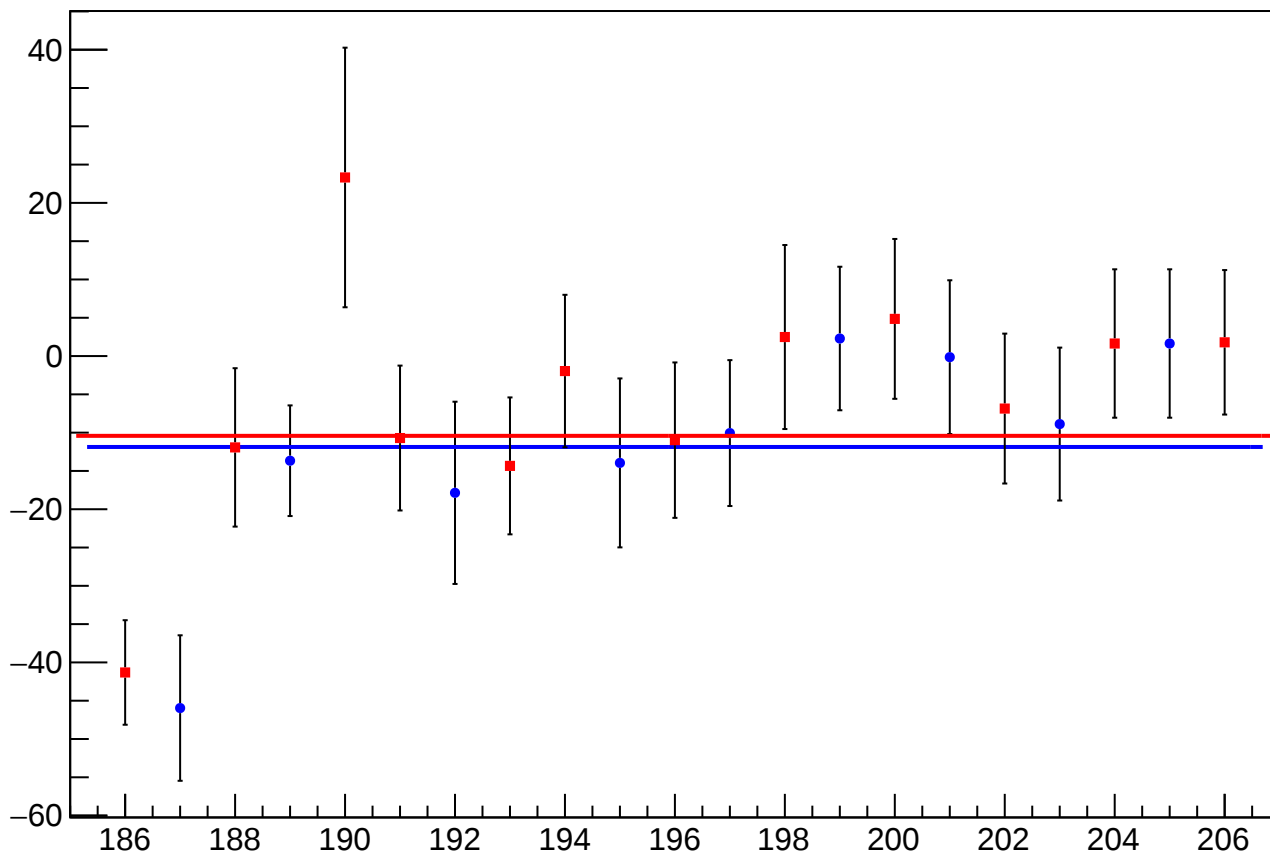
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -214.904 ± 1.171 χ^2/NDF : 4002.3/20

- 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: -11.870 ± 3.185 $\chi^2/\text{NDF}: 18.9/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -10.417 ± 2.814 $\chi^2/\text{NDF}: 32.0/11$

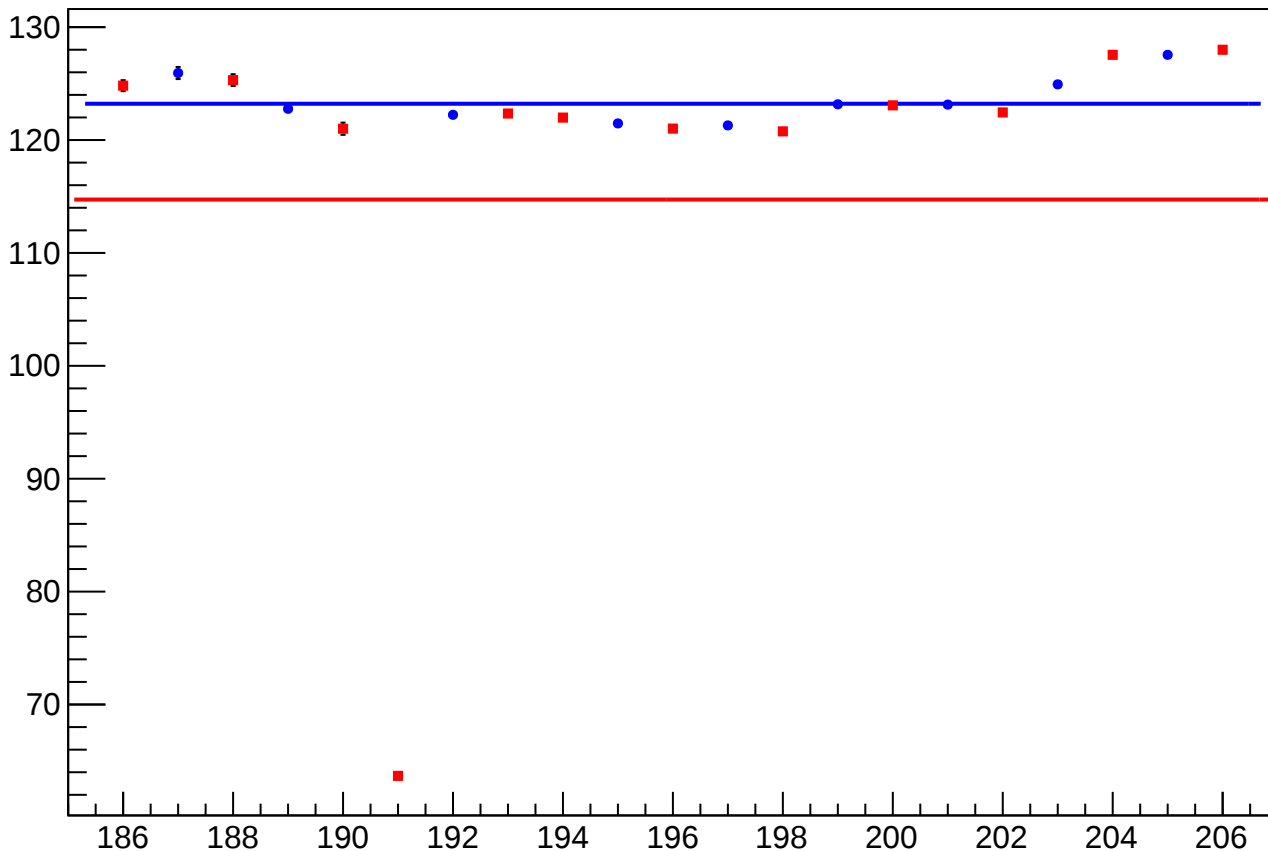
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.054 ± 2.109 $\chi^2/\text{NDF}: 51.1/20$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 123.215 $\pm$ 0.115 χ^2 /NDF: 217.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 114.728 $\pm$ 0.097 χ^2 /NDF: 45644.5/11

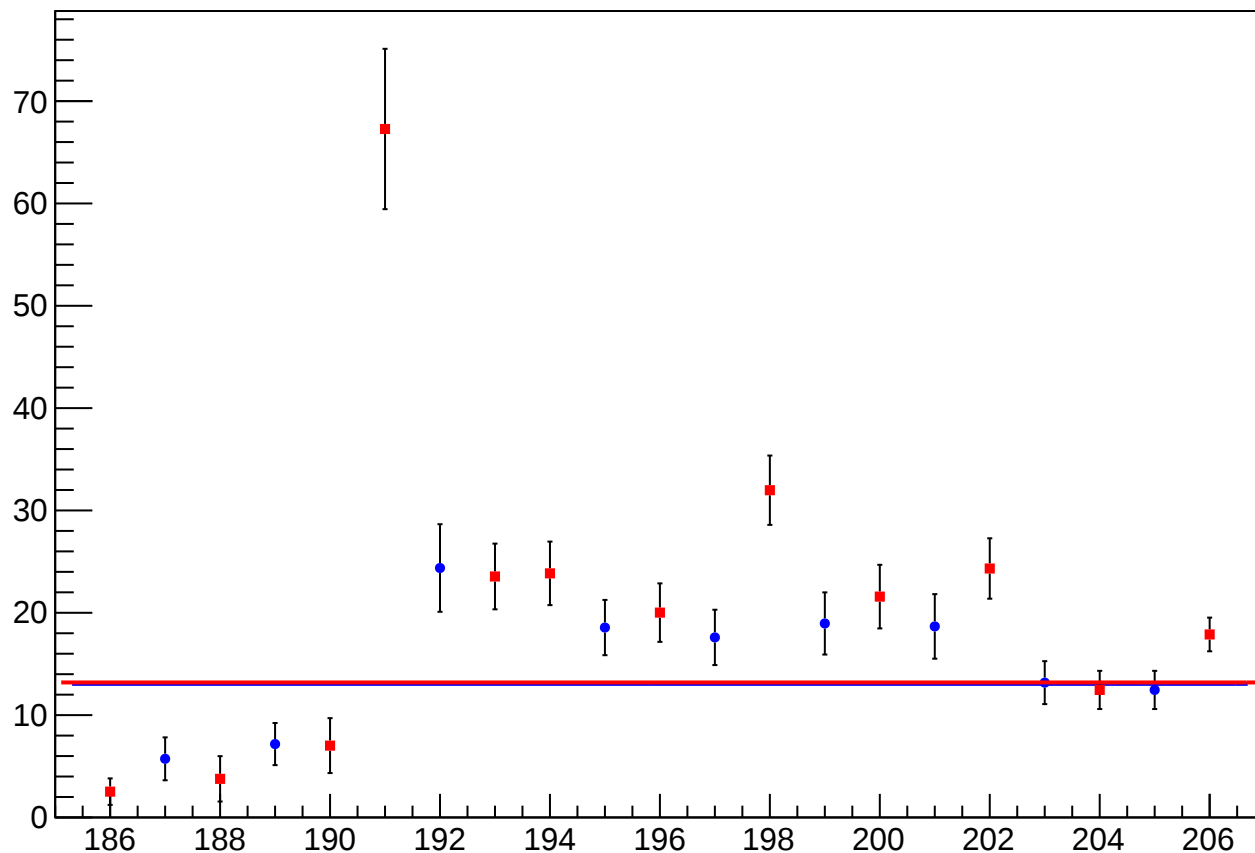
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 118.284 $\pm$ 0.074 χ^2 /NDF: 49053.7/20

- 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: 13.055+/-0.813 χ^2/NDF : 41.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.192+/-0.668 χ^2/NDF : 227.3/11

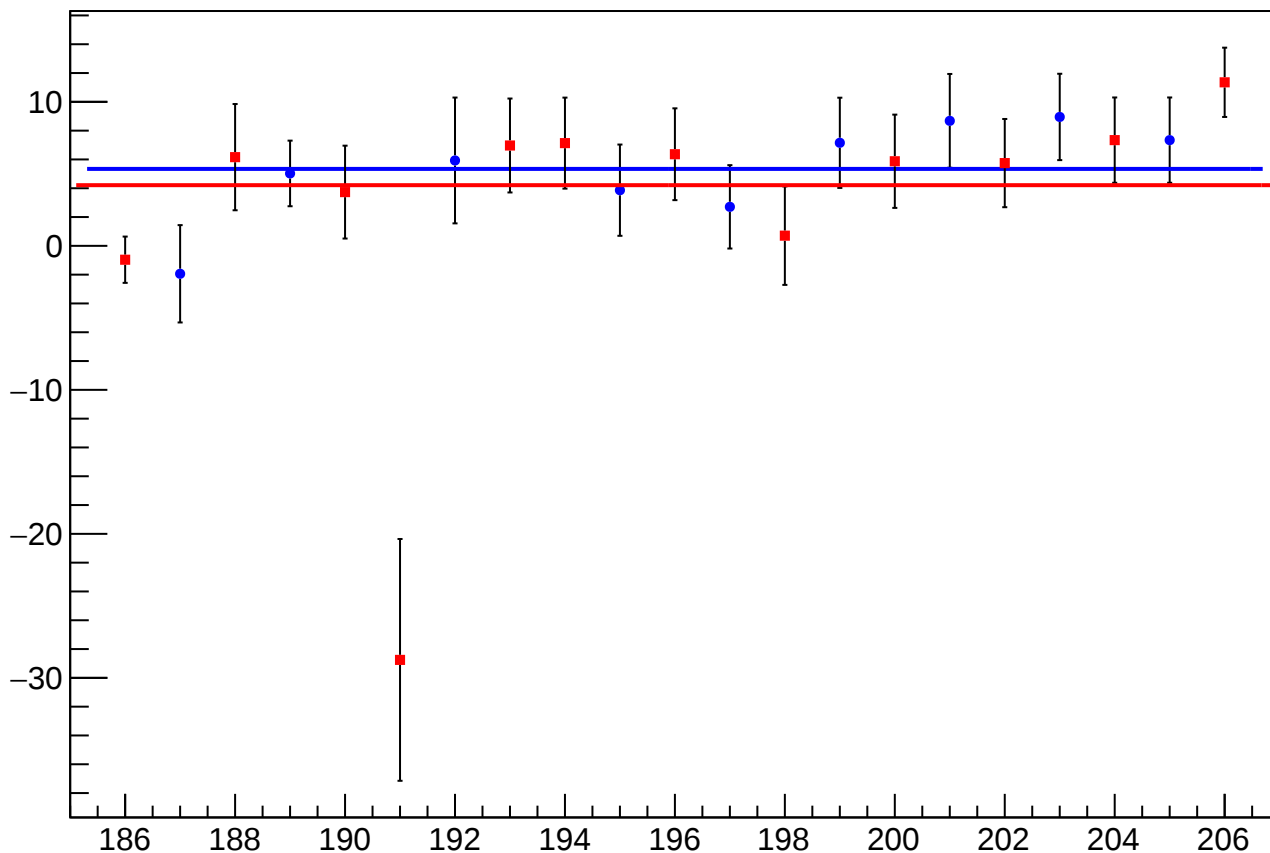
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.137+/-0.516 χ^2/NDF : 268.7/20

- 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: 5.343 $\pm$ 1.014 χ^2 /NDF: 9.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.213 $\pm$ 0.834 χ^2 /NDF: 39.6/11

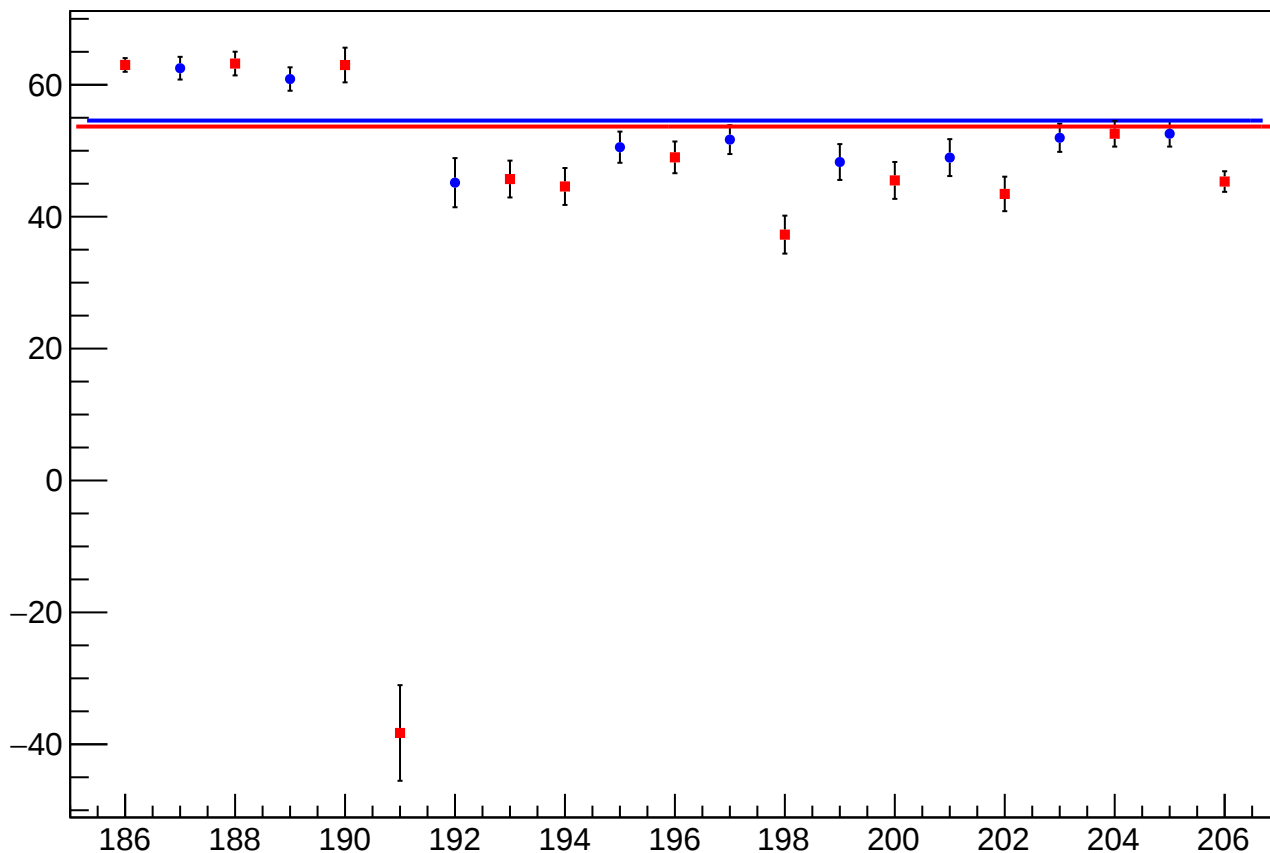
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.669 $\pm$ 0.644 χ^2 /NDF: 49.4/20

- 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: 54.576 $\pm$ 0.734 χ^2 /NDF: 56.8/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.668 $\pm$ 0.588 χ^2 /NDF: 389.9/11

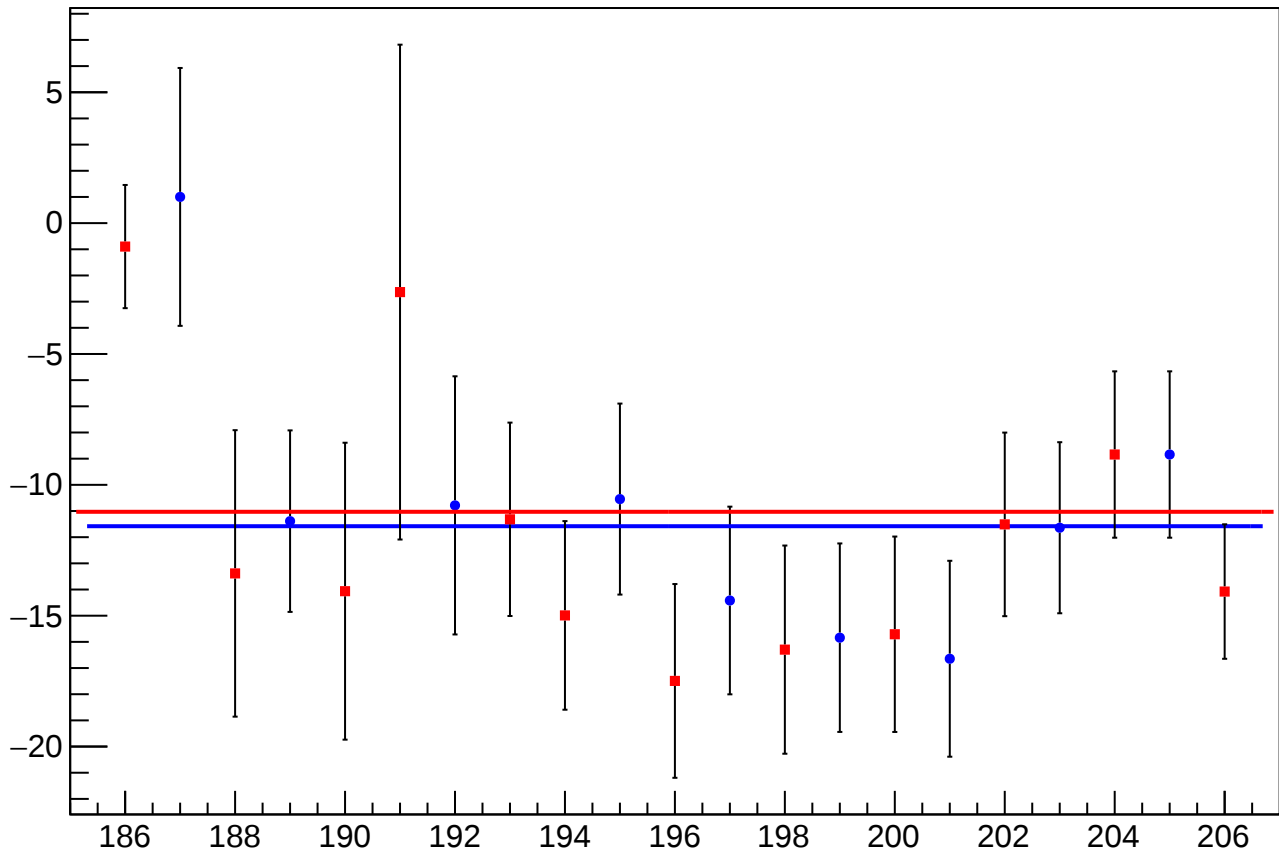
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 54.023 $\pm$ 0.459 χ^2 /NDF: 447.6/20

- 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: -11.581 $\pm$ 1.231 χ^2 /NDF: 11.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.030 $\pm$ 1.028 χ^2 /NDF: 29.3/11

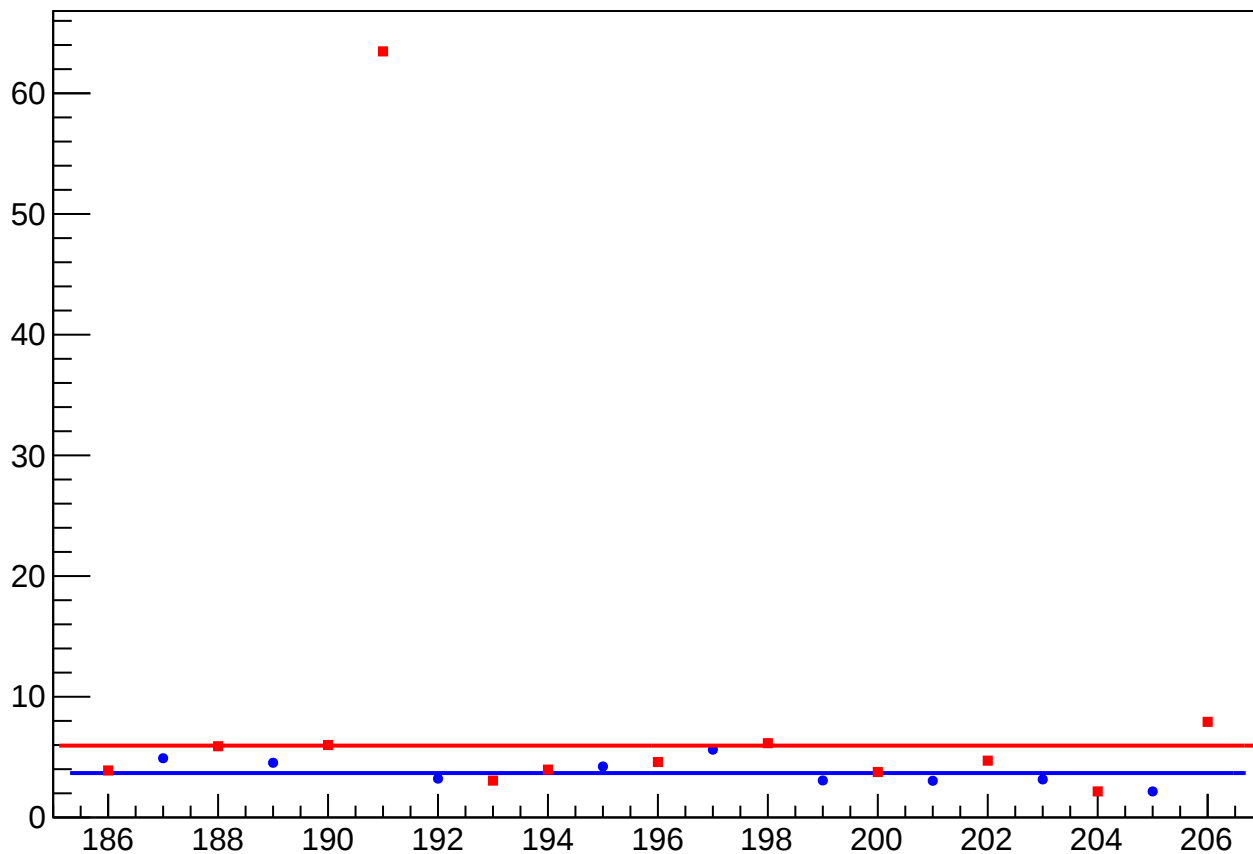
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.256 $\pm$ 0.789 χ^2 /NDF: 40.6/20

- 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: 3.678+/-0.043 χ^2/NDF : 549.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.952+/-0.037 χ^2/NDF : 52294.7/11

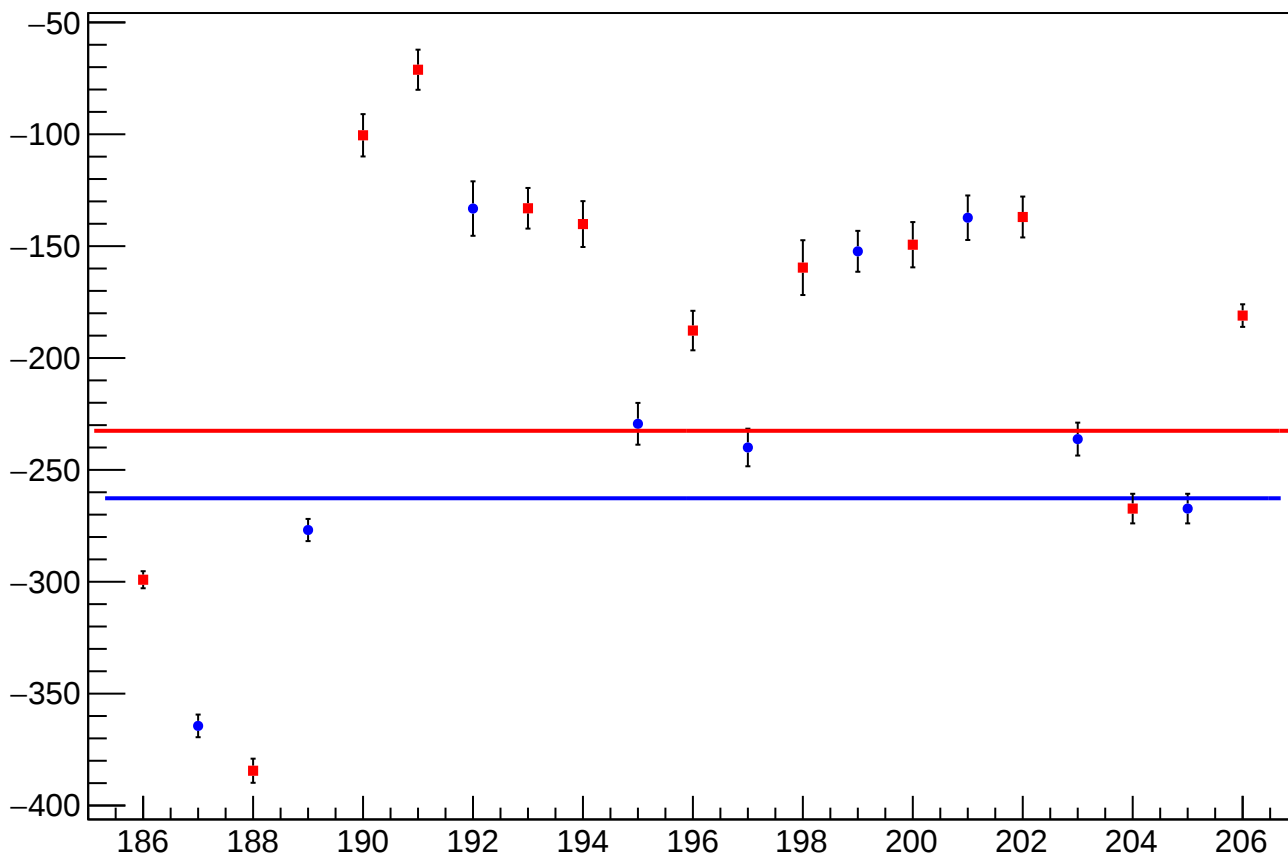
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.984+/-0.028 χ^2/NDF : 54486.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug



Right In: -262.684 ± 2.387 χ^2/NDF : 863.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -232.528 ± 1.993 χ^2/NDF : 2189.0/11

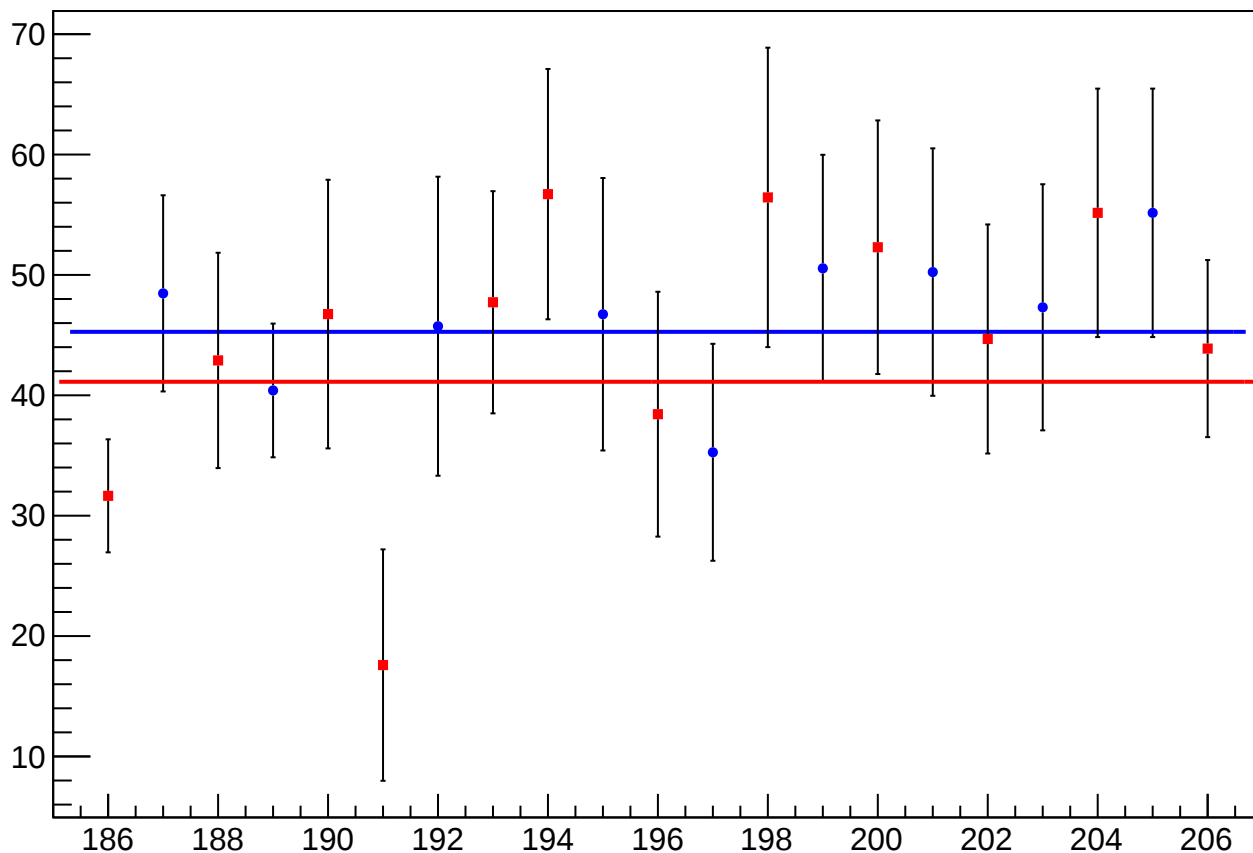
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -244.914 ± 1.530 χ^2/NDF : 3146.4/20

- 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: 45.273 $\pm$ 2.965 χ^2 /NDF: 3.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 41.125 $\pm$ 2.486 χ^2 /NDF: 18.0/11

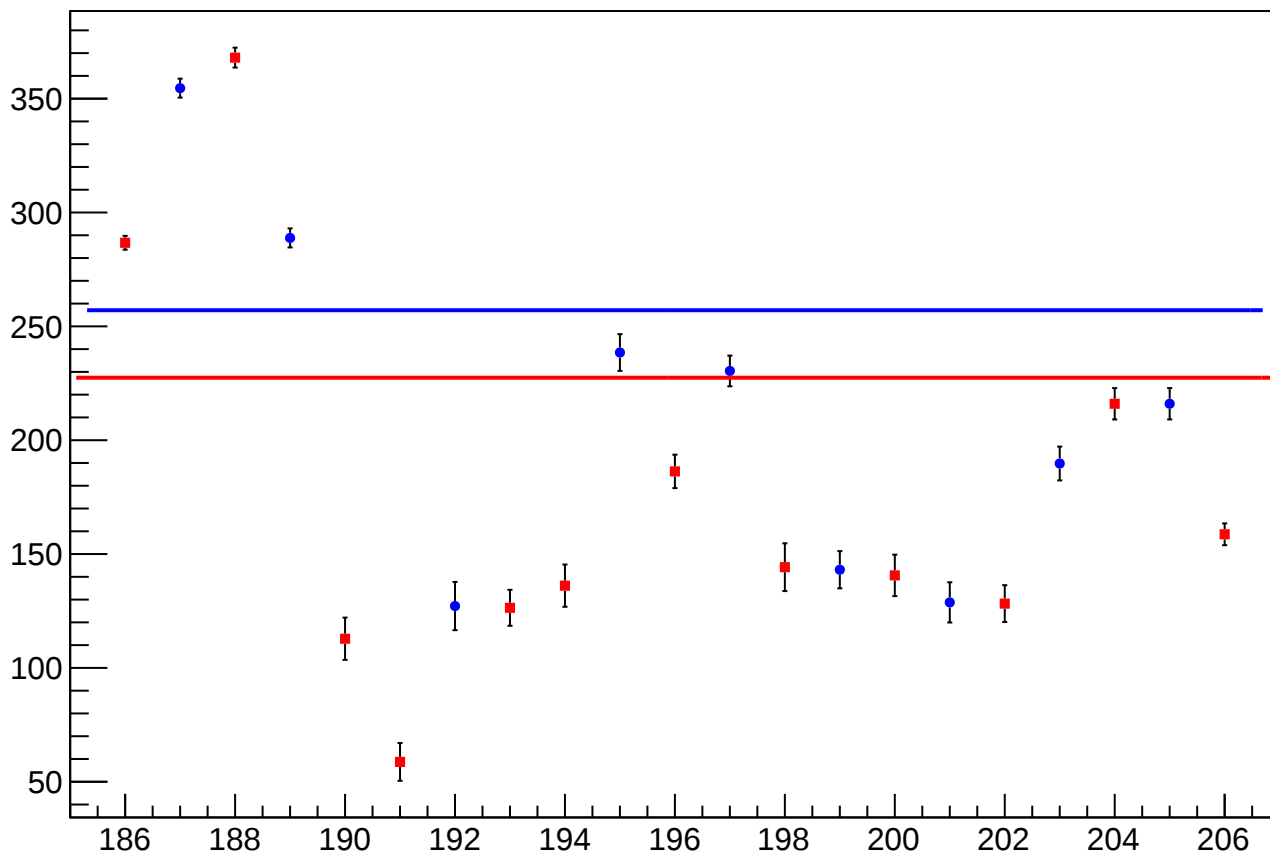
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 42.838 $\pm$ 1.905 χ^2 /NDF: 22.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 257.078 $\pm$ 2.092 χ^2 /NDF: 1302.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 227.444 $\pm$ 1.730 χ^2 /NDF: 2786.3/11

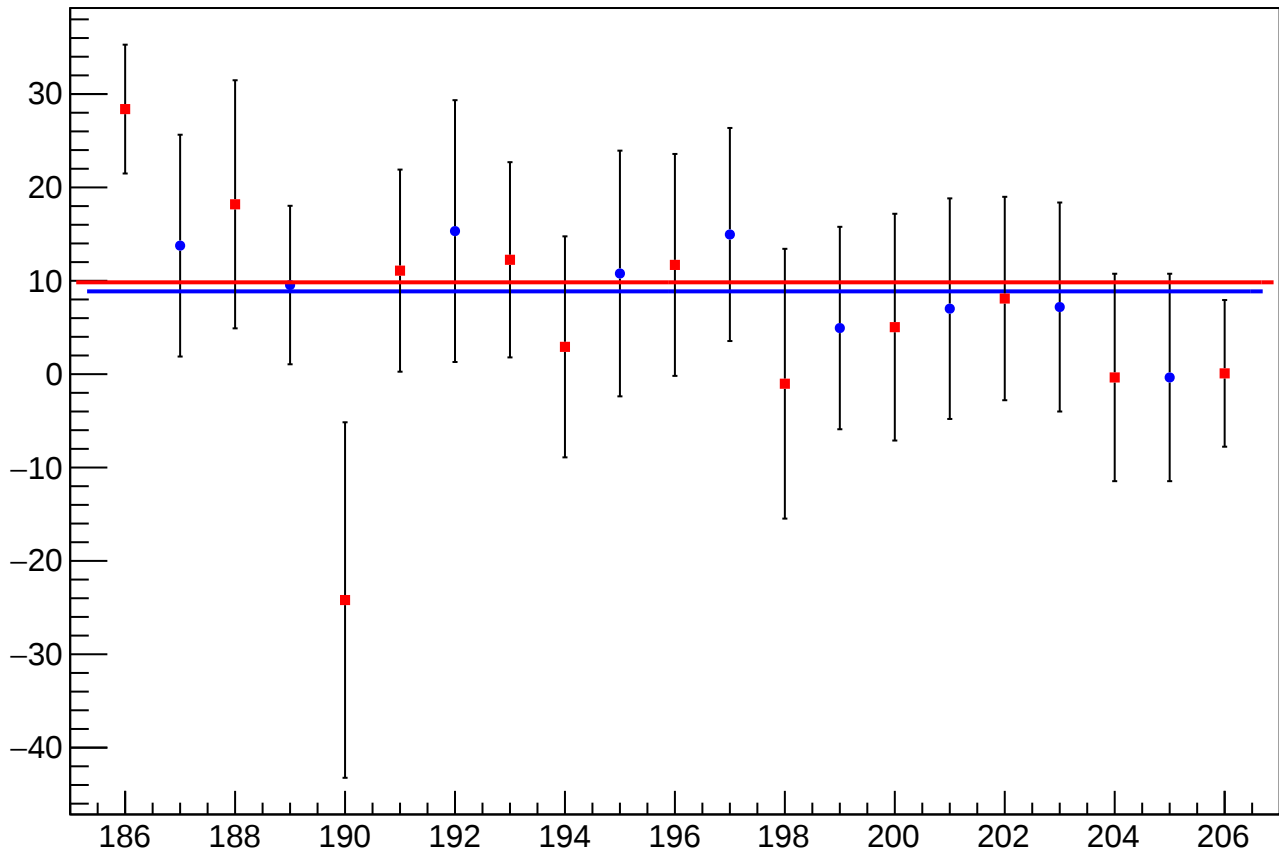
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 239.484 $\pm$ 1.333 χ^2 /NDF: 4208.0/20

- 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: 8.868 $\pm$ 3.746 χ^2 /NDF: 1.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.837 $\pm$ 3.077 χ^2 /NDF: 14.4/11

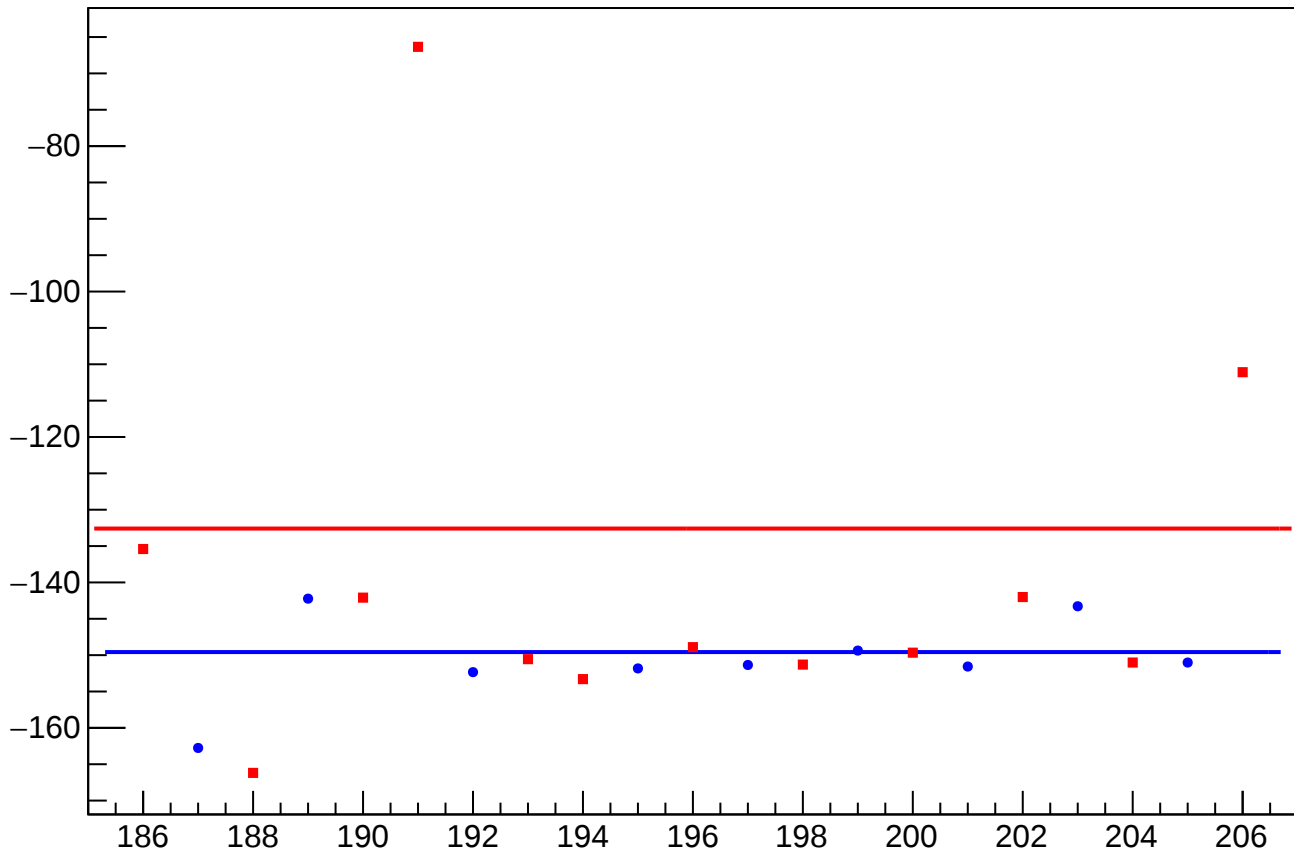
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.447 $\pm$ 2.377 χ^2 /NDF: 16.0/20

- 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: -149.577+/-0.133 χ^2/NDF : 1146.3/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -132.591+/-0.108 χ^2/NDF : 73108.0/11

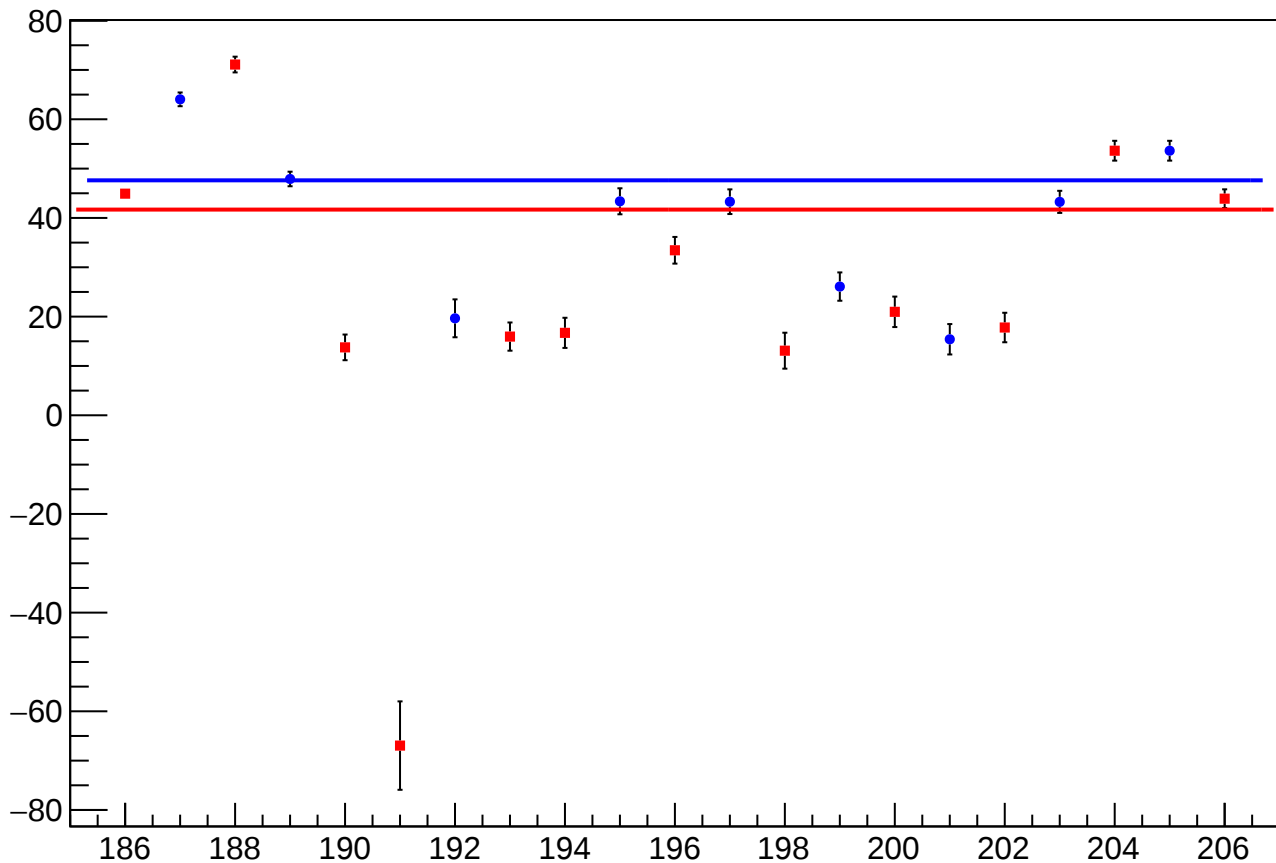
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -139.384+/-0.084 χ^2/NDF : 84059.0/20

- 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: 47.623+/-0.704 χ^2/NDF : 375.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 41.694+/-0.570 χ^2/NDF : 980.2/11

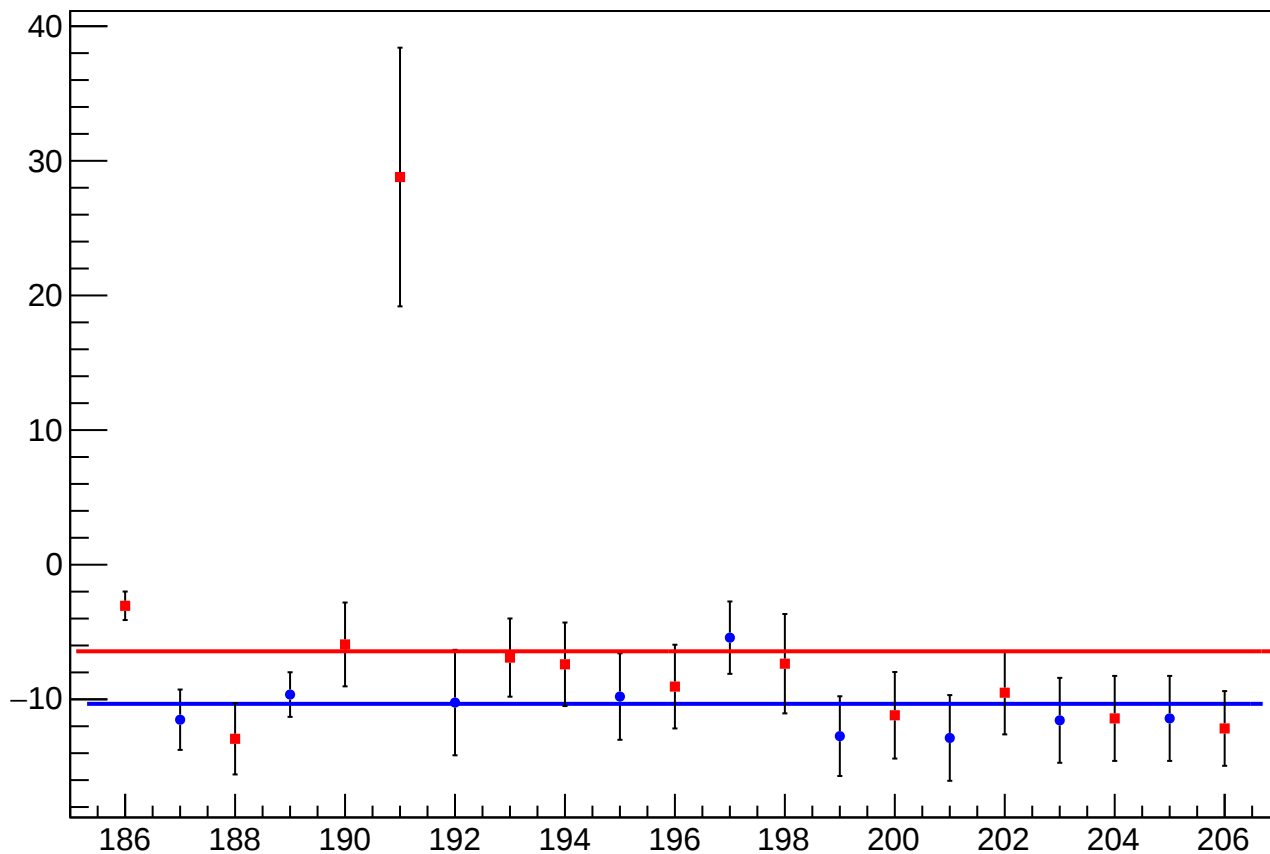
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.044+/-0.443 χ^2/NDF : 1398.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -10.335 ± 0.885 χ^2/NDF : 5.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.432 ± 0.711 χ^2/NDF : 40.5/11

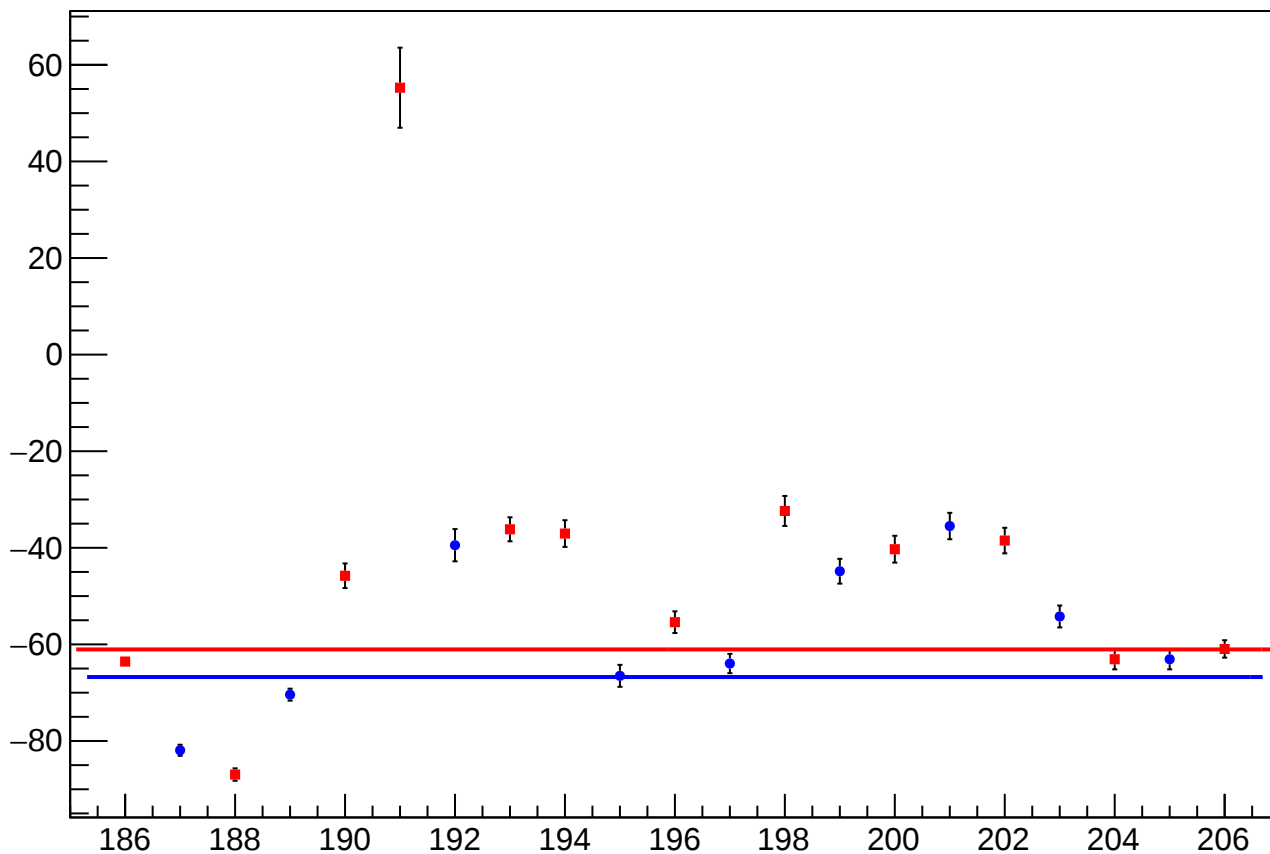
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.963 ± 0.554 χ^2/NDF : 57.7/20

- 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: -66.759 $\pm$ 0.614 χ^2/NDF : 490.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -61.042 $\pm$ 0.485 χ^2/NDF : 1043.6/11

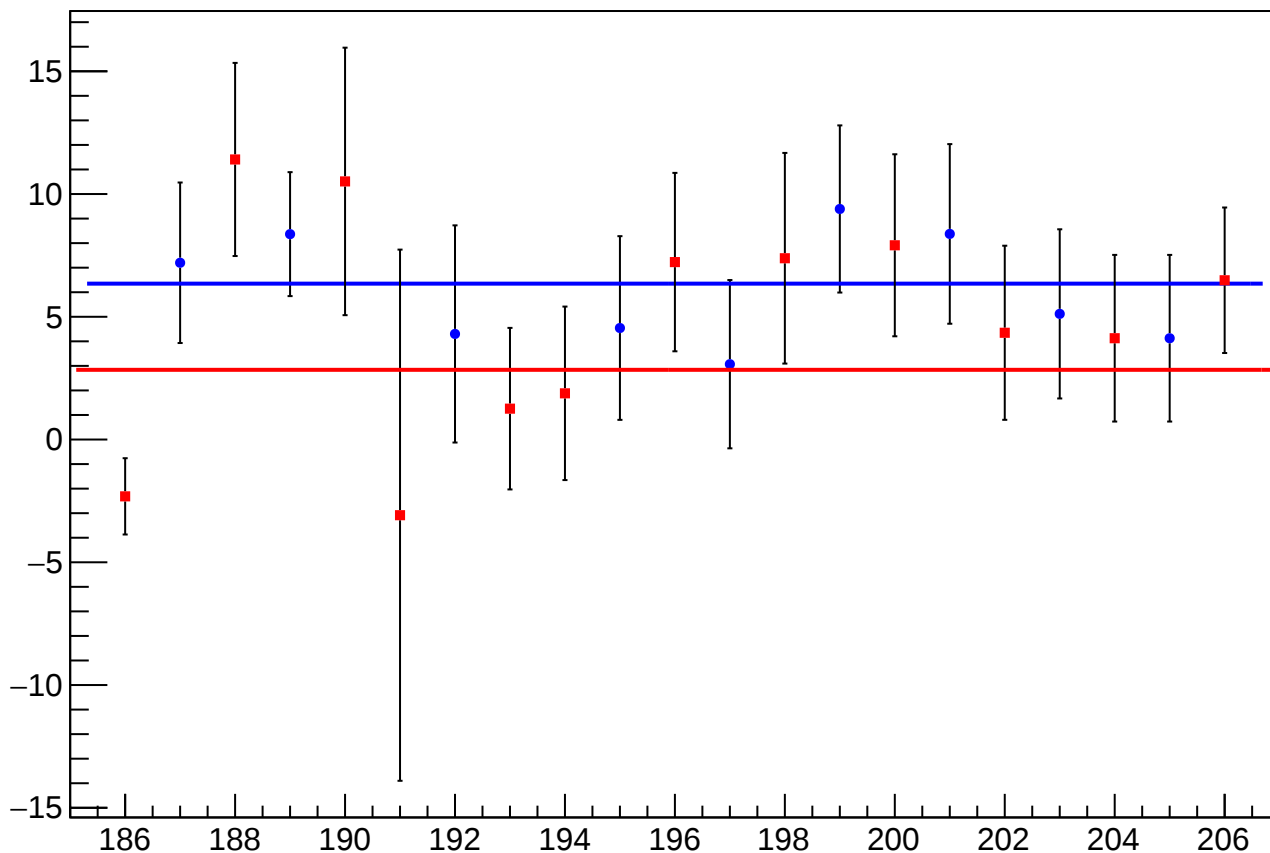
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -63.238 $\pm$ 0.380 χ^2/NDF : 1587.2/20

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: 6.350 $\pm$ 1.125 χ^2 /NDF: 3.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.839 $\pm$ 0.922 χ^2 /NDF: 24.6/11

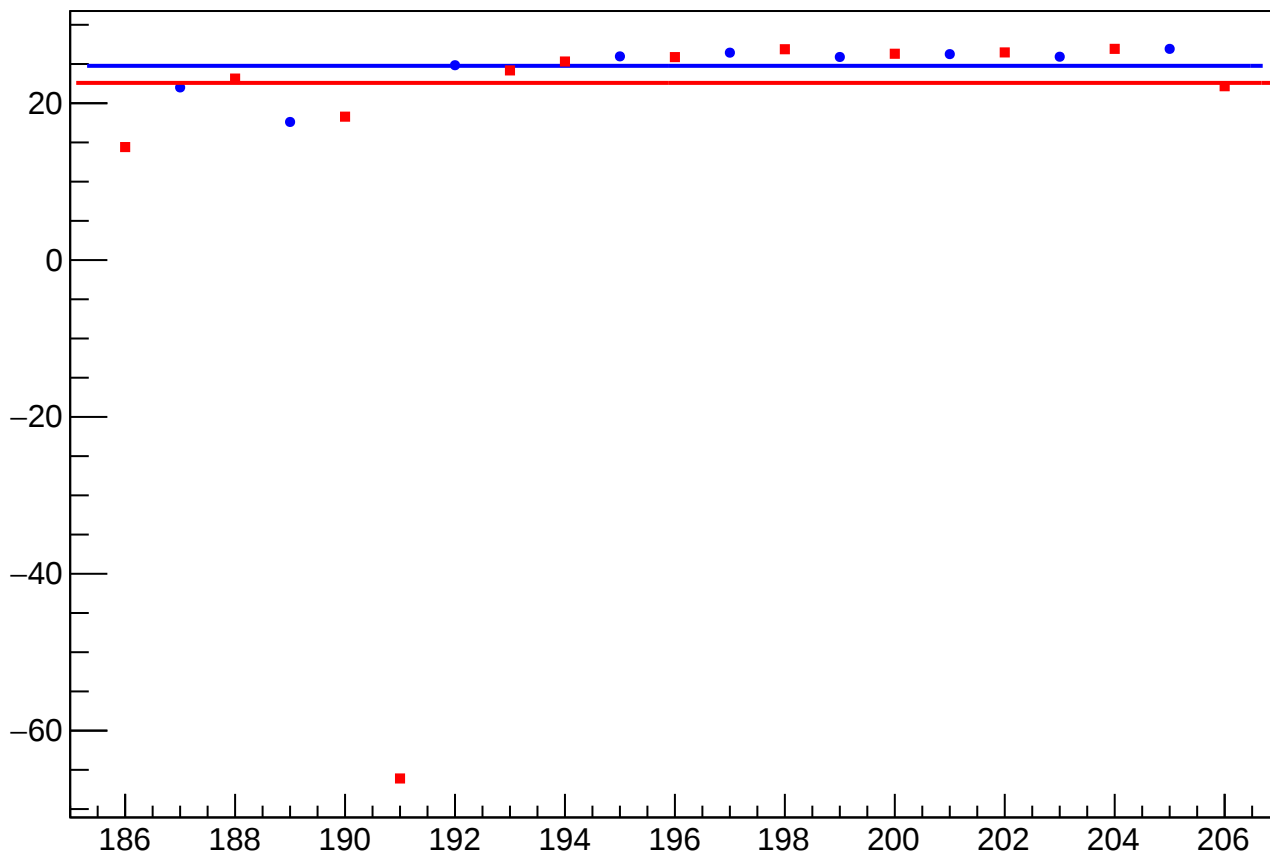
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.250 $\pm$ 0.713 χ^2 /NDF: 34.2/20

- 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: 24.768+/-0.041 χ^2/NDF : 5133.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.592+/-0.036 χ^2/NDF : 101923.3/11

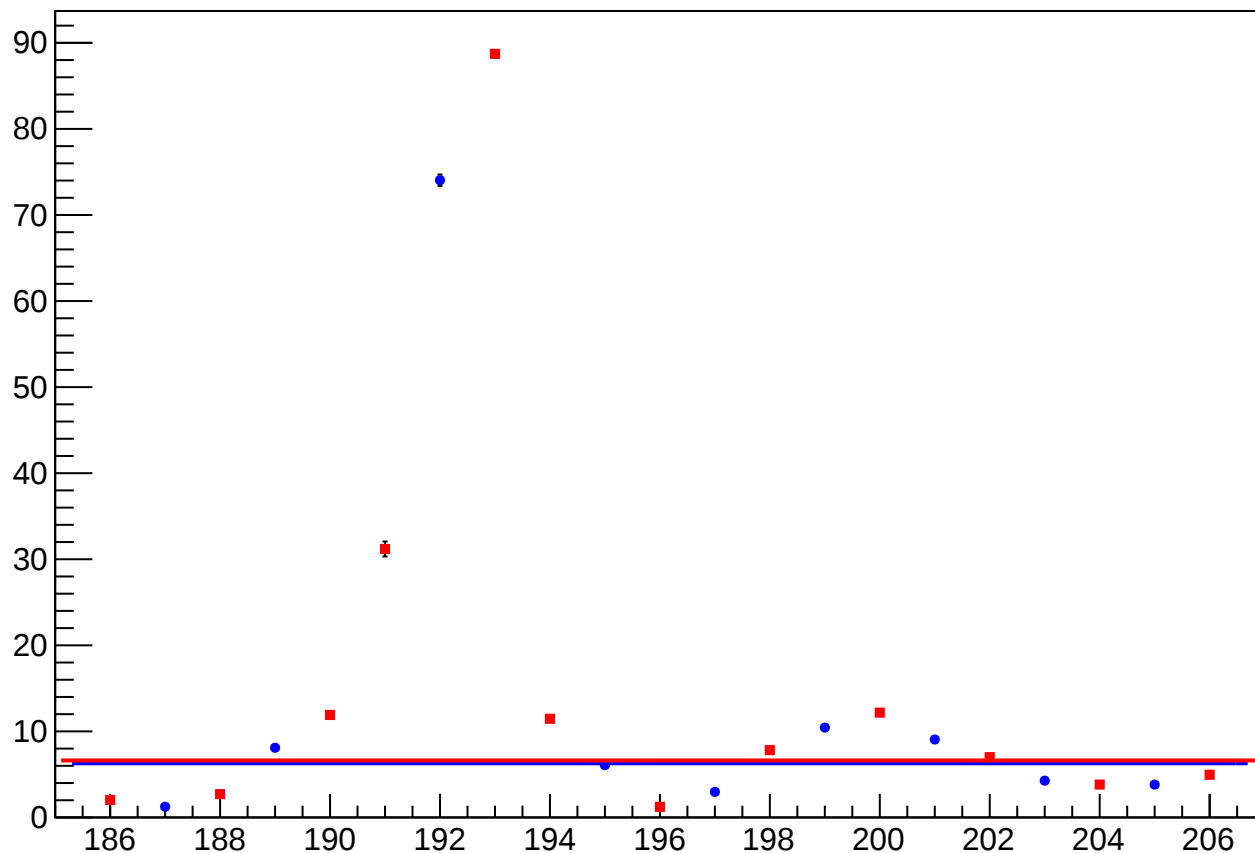
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.541+/-0.027 χ^2/NDF : 108679.9/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug



Right In: 6.293 $\pm$ 0.071 χ^2 /NDF: 12143.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.623 $\pm$ 0.066 χ^2 /NDF: 25361.9/11

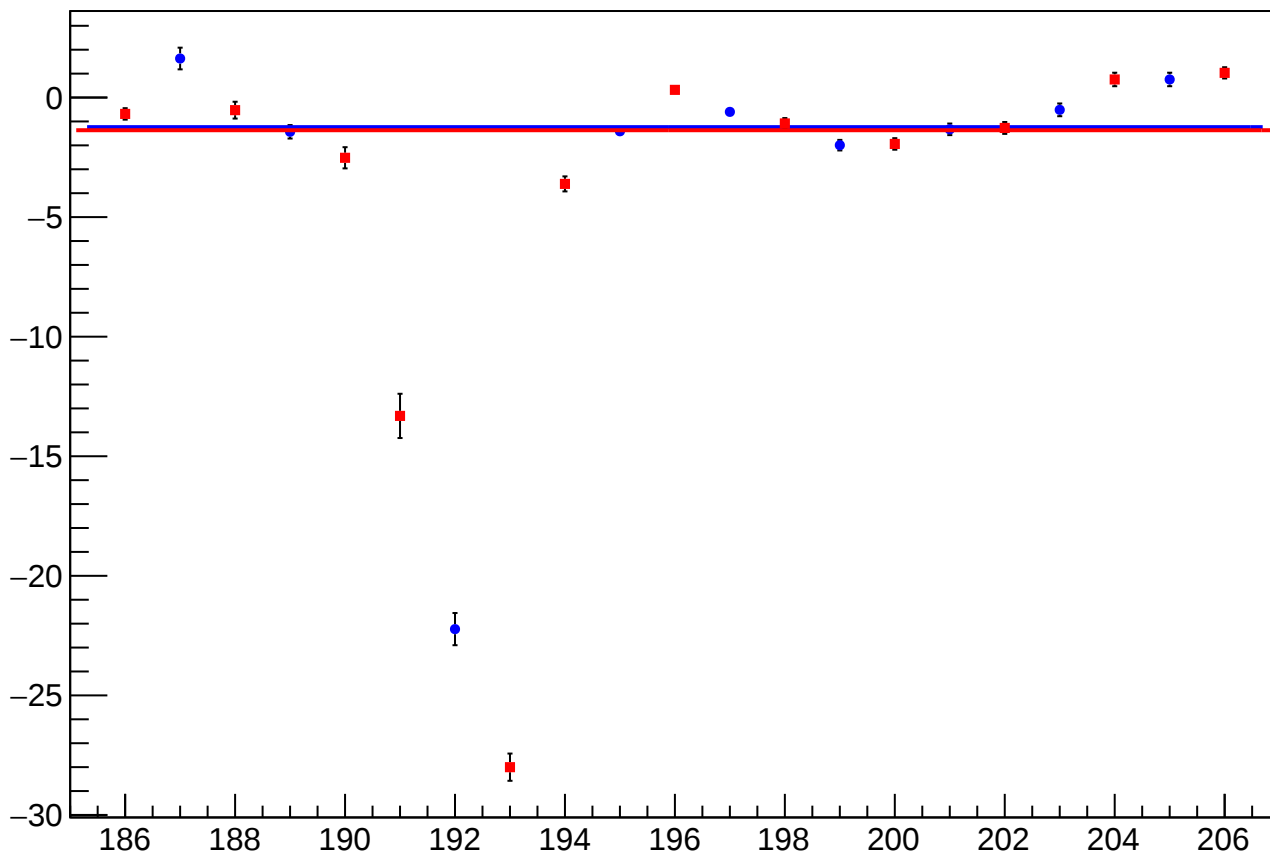
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.469 $\pm$ 0.048 χ^2 /NDF: 37517.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -1.238 $\pm$ 0.084 χ^2 /NDF: 1096.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.367 $\pm$ 0.081 χ^2 /NDF: 2658.8/11

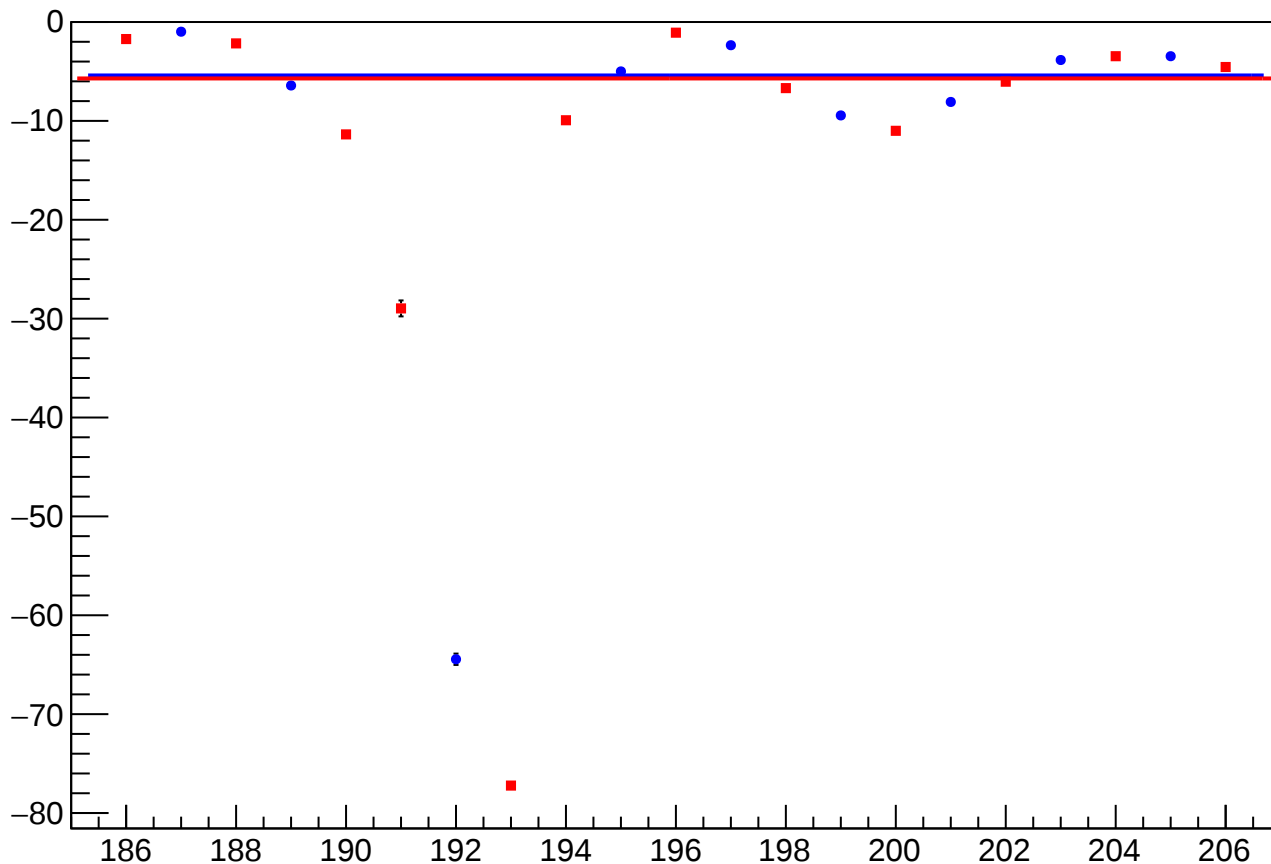
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.305 $\pm$ 0.059 χ^2 /NDF: 3756.6/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -5.406 $\pm$ 0.063 χ^2 /NDF: 12284.1/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.708 $\pm$ 0.059 χ^2 /NDF: 25630.9/11

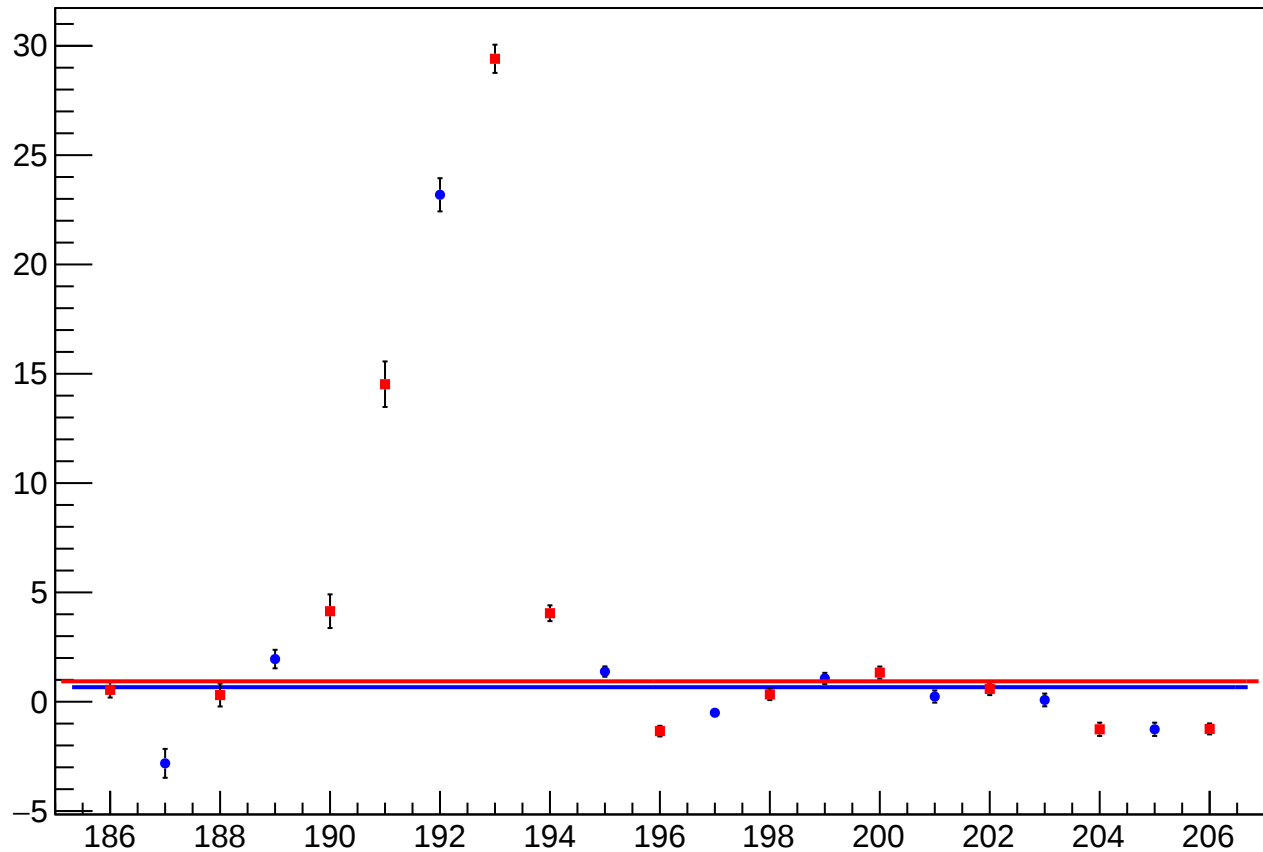
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.568 $\pm$ 0.043 χ^2 /NDF: 37927.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 0.664+/-0.101 χ^2/NDF : 1002.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.934+/-0.096 χ^2/NDF : 2435.9/11

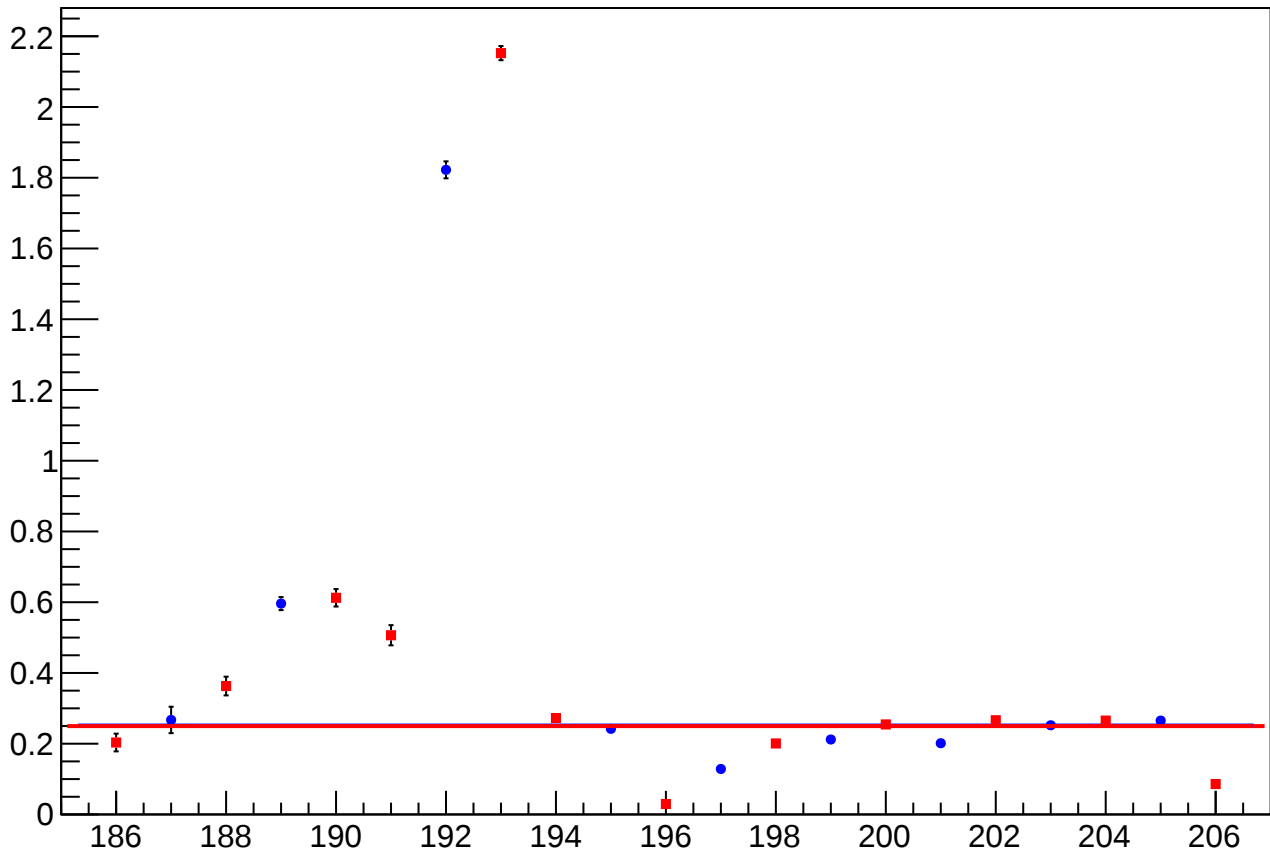
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.805+/-0.070 χ^2/NDF : 3441.8/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

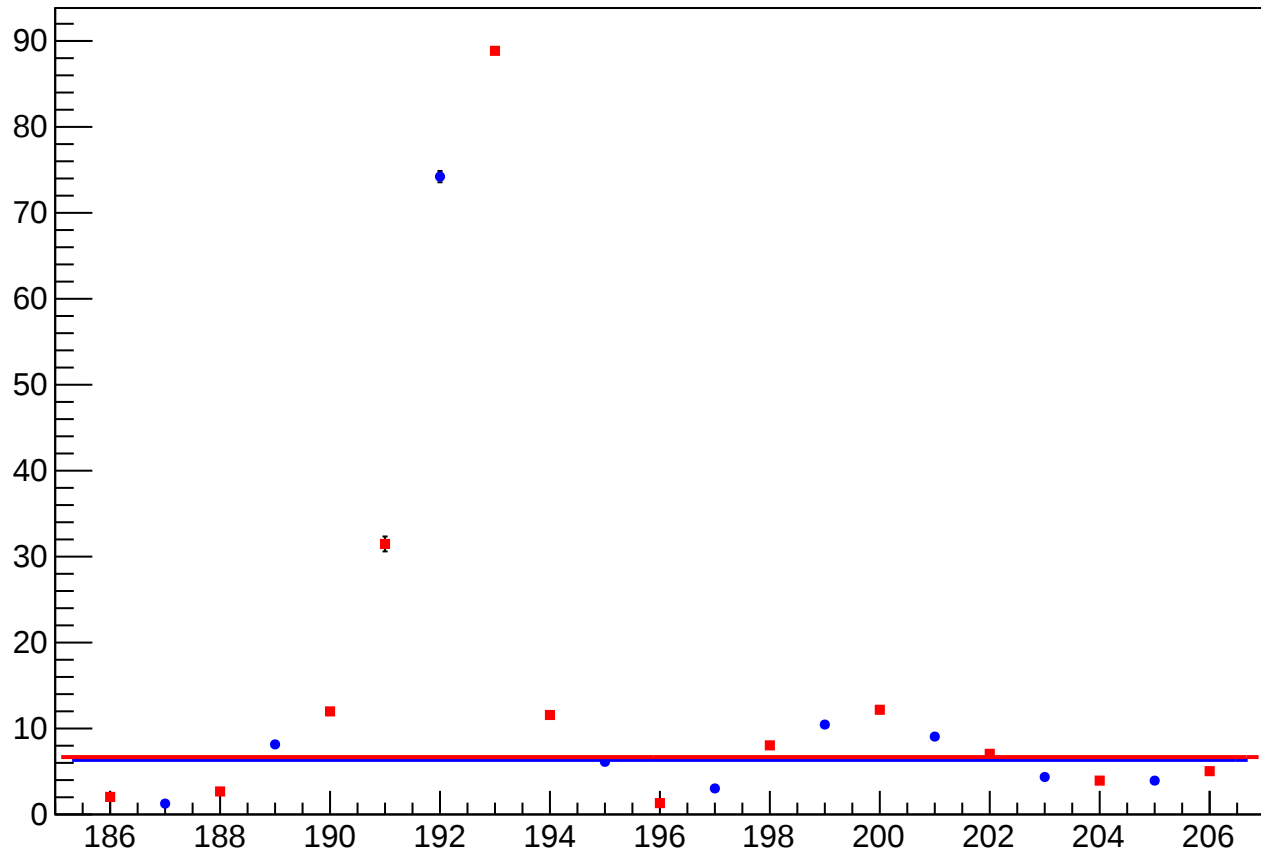
reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.251 $\pm$ 0.003 χ^2 /NDF: 4983.6/8
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 0.250 $\pm$ 0.003 χ^2 /NDF: 10525.1/11
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 All: 0.251 $\pm$ 0.002 χ^2 /NDF: 15508.8/20
 - sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug



Right In: 6.349+/-0.070 χ^2/NDF : 12257.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.675+/-0.066 χ^2/NDF : 25670.5/11

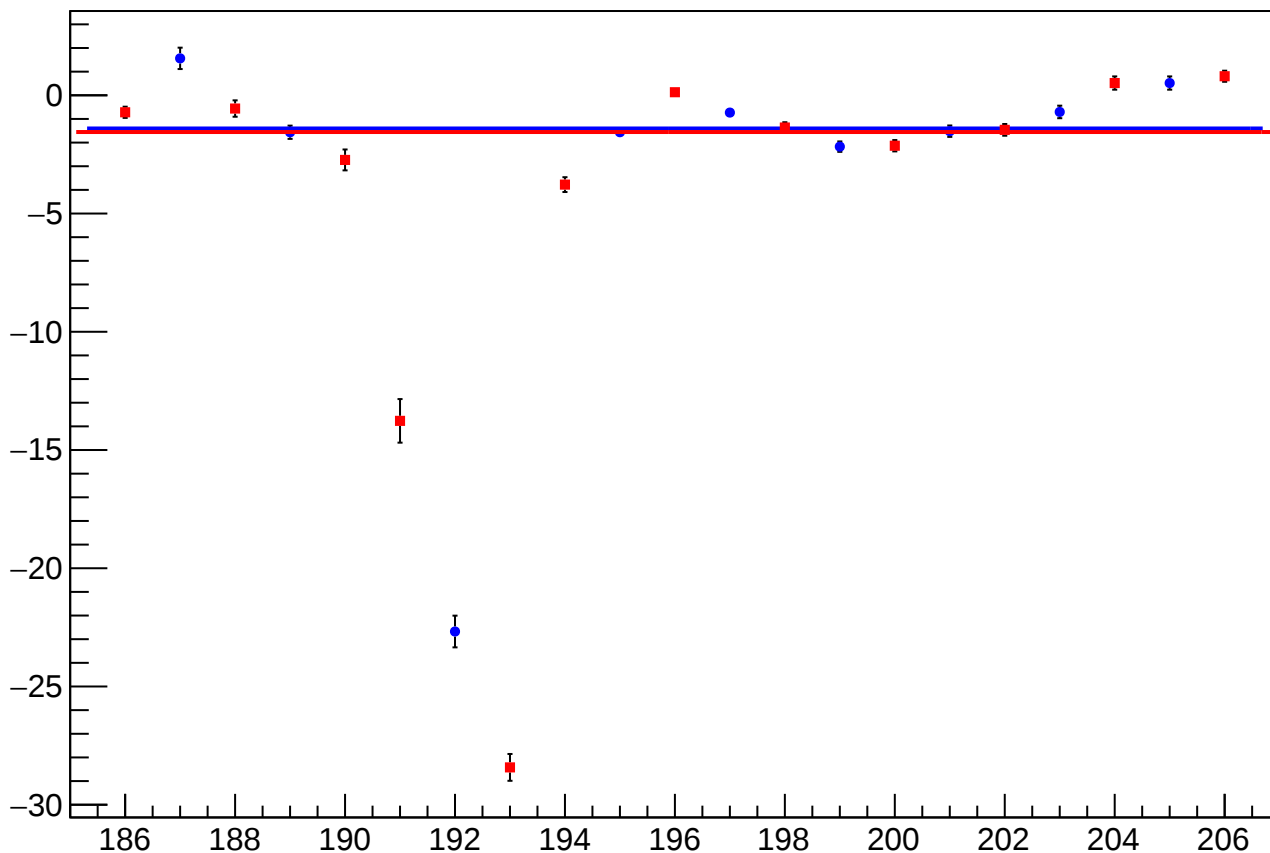
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.523+/-0.048 χ^2/NDF : 37939.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -1.404 $\pm$ 0.084 χ^2 /NDF: 1131.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.553 $\pm$ 0.081 χ^2 /NDF: 2727.5/11

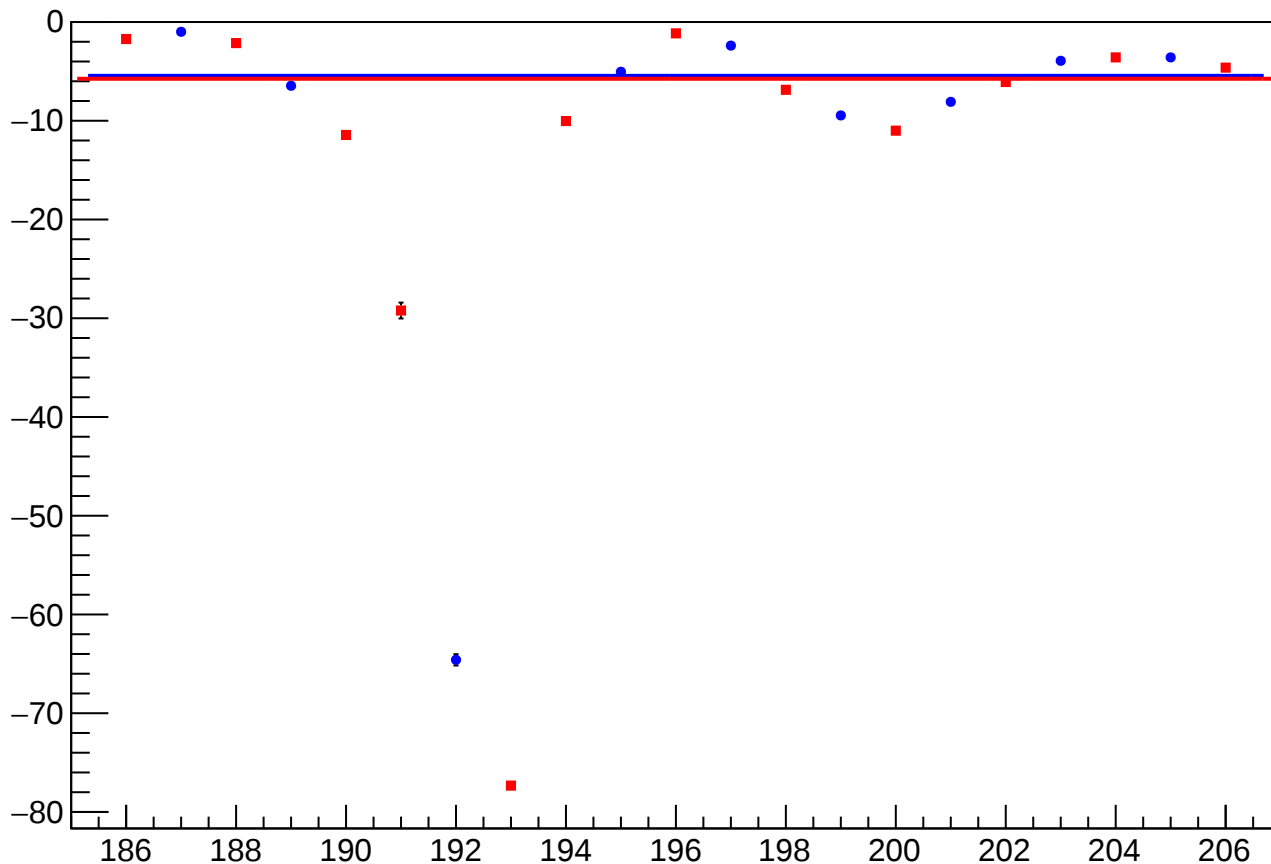
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1.481 $\pm$ 0.058 χ^2 /NDF: 3861.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -5.453+/-0.063 χ^2/NDF : 12397.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.747+/-0.058 χ^2/NDF : 25947.8/11

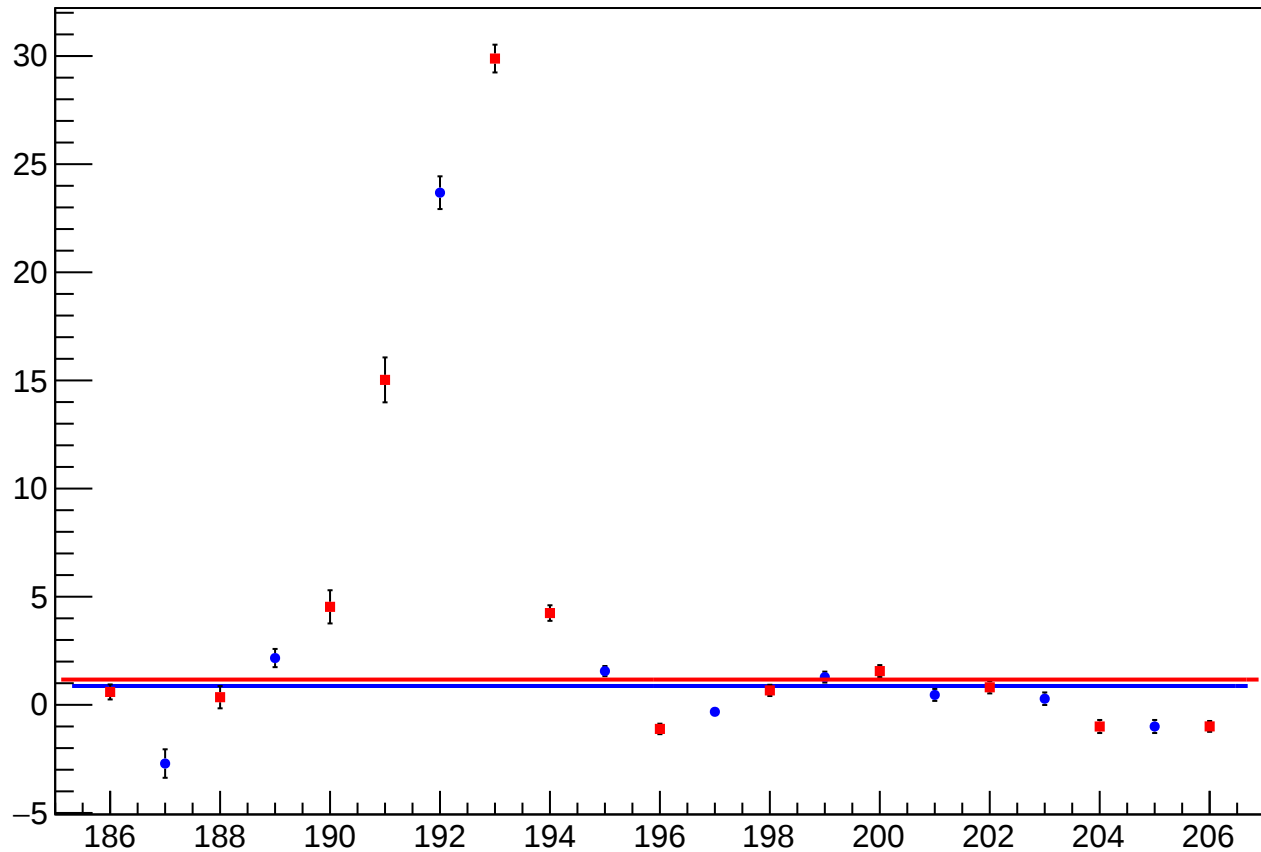
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.611+/-0.043 χ^2/NDF : 38357.4/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 0.872 $\pm$ 0.100 χ^2 /NDF: 1032.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.169 $\pm$ 0.096 χ^2 /NDF: 2496.6/11

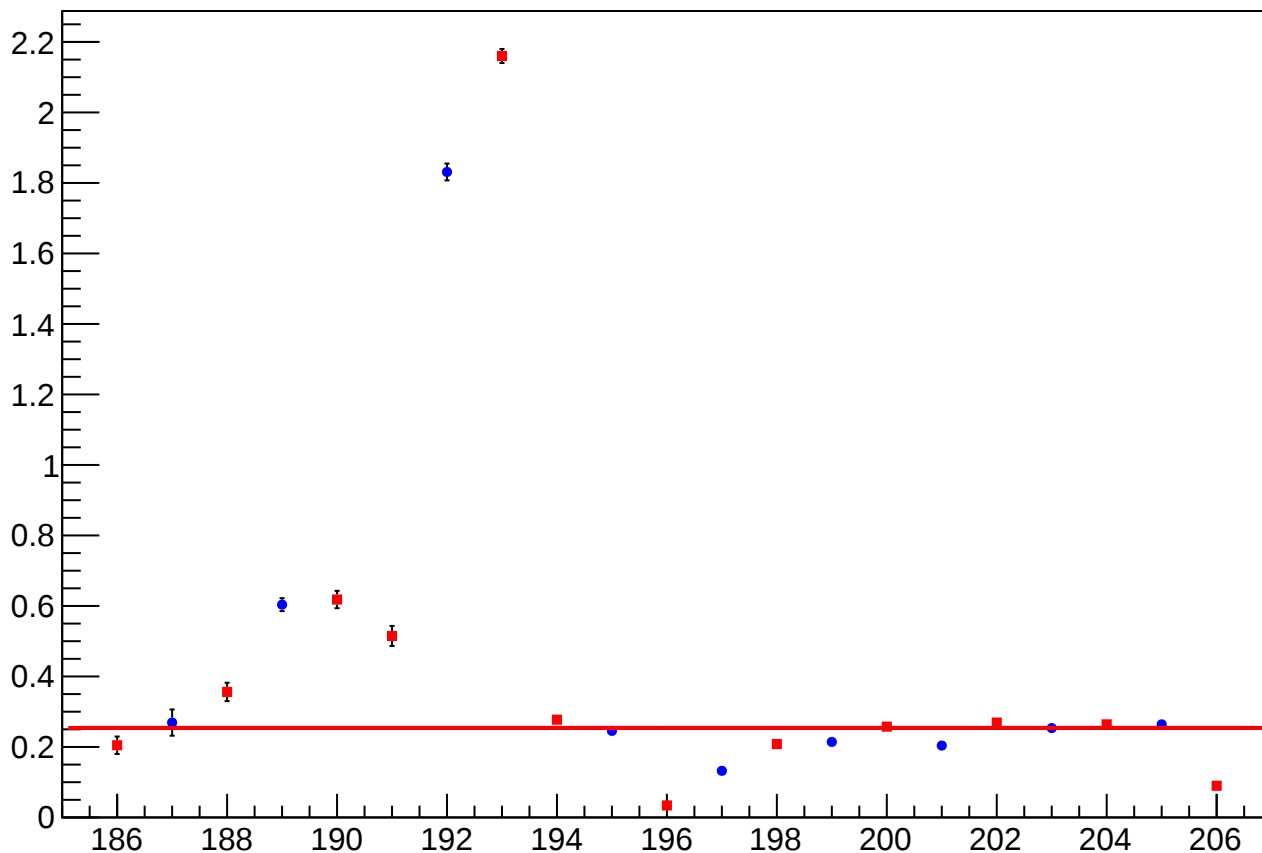
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.027 $\pm$ 0.069 χ^2 /NDF: 3533.9/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.254+/-0.003 χ^2/NDF : 5061.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.254+/-0.003 χ^2/NDF : 10647.4/11

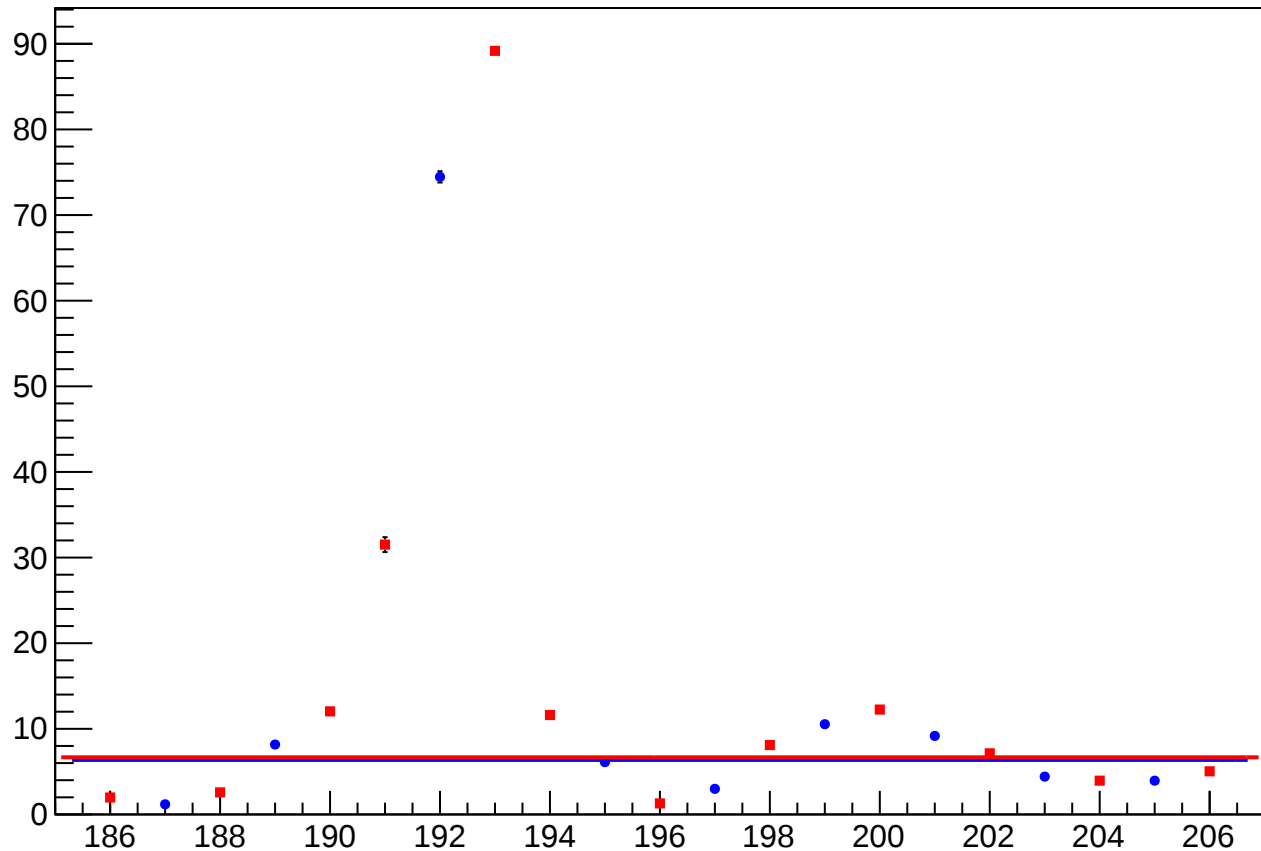
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.254+/-0.002 χ^2/NDF : 15709.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug



Right In: 6.372 $\pm$ 0.071 χ^2 /NDF: 12274.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.675 $\pm$ 0.066 χ^2 /NDF: 25687.0/11

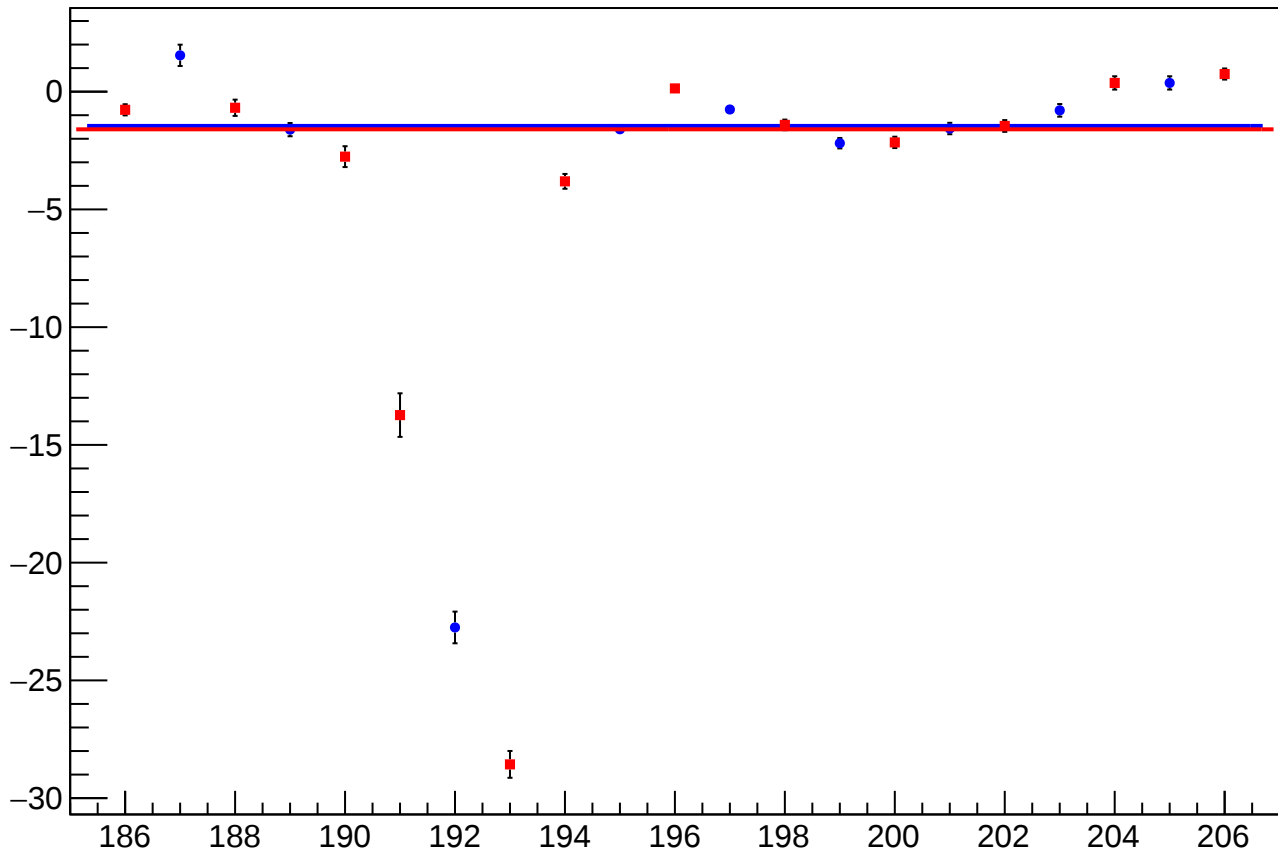
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.534 $\pm$ 0.048 χ^2 /NDF: 37970.7/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.455 ± 0.085 χ^2/NDF : 1121.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.600 ± 0.081 χ^2/NDF : 2712.2/11

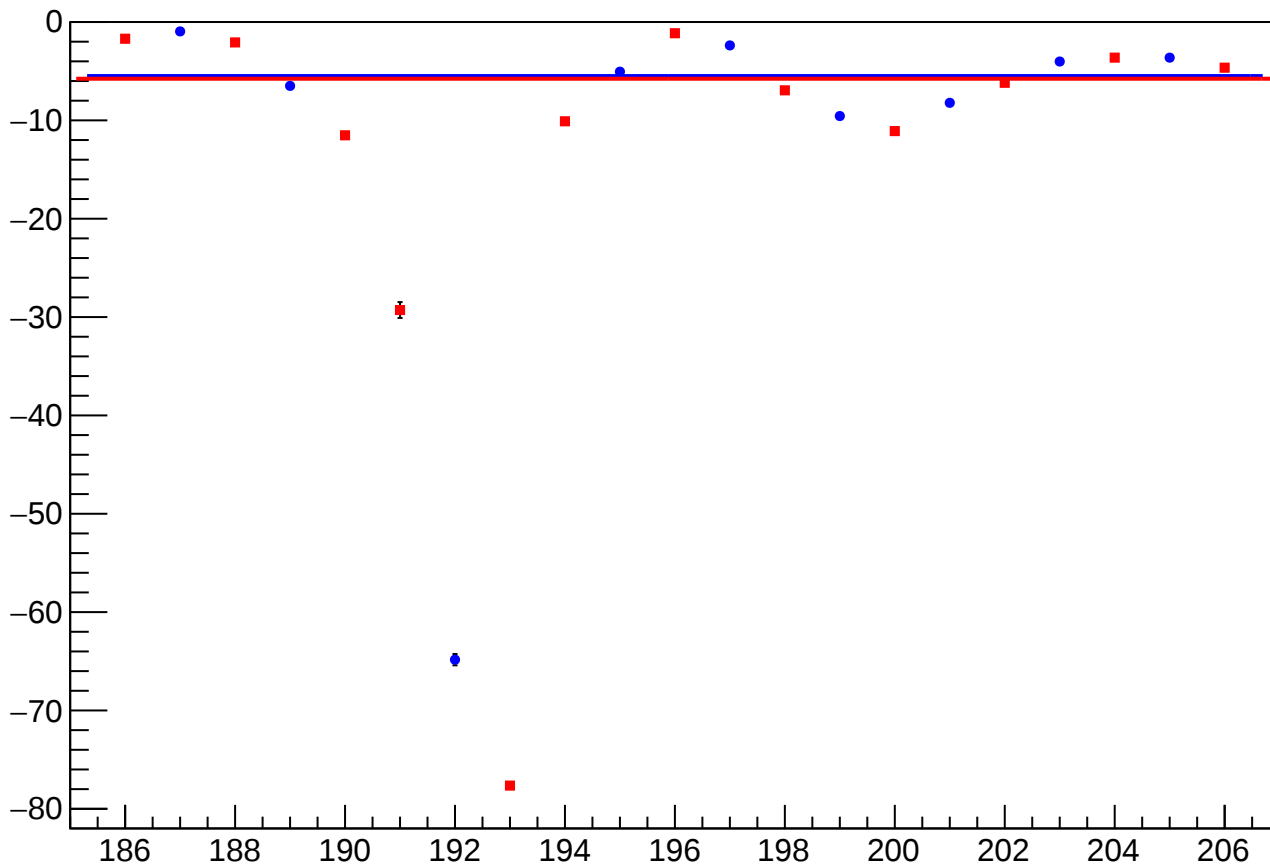
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.530 ± 0.059 χ^2/NDF : 3835.1/20

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -5.496+/-0.063 χ^2/NDF : 12423.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.766+/-0.059 χ^2/NDF : 25976.6/11

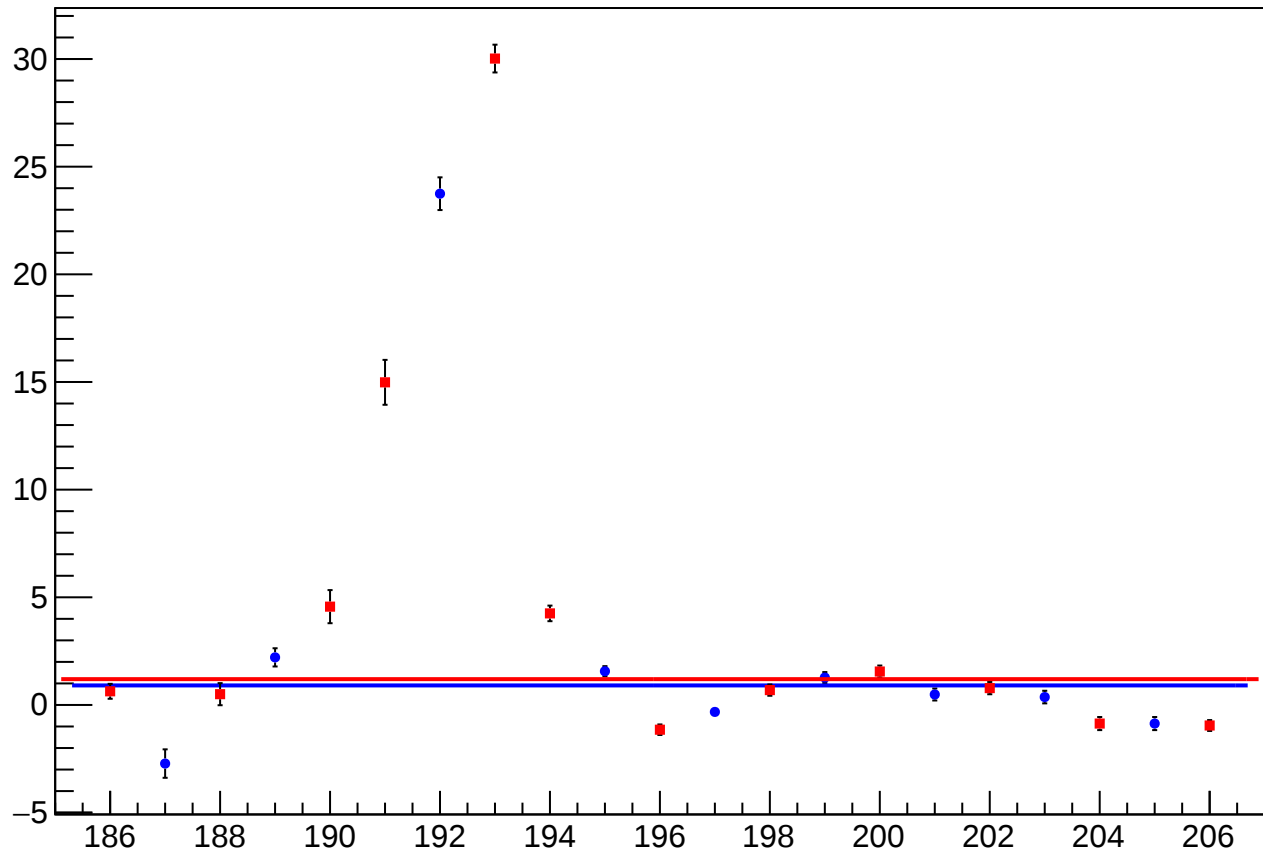
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.641+/-0.043 χ^2/NDF : 38409.5/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 0.907+/-0.101 χ^2/NDF : 1023.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.199+/-0.096 χ^2/NDF : 2484.4/11

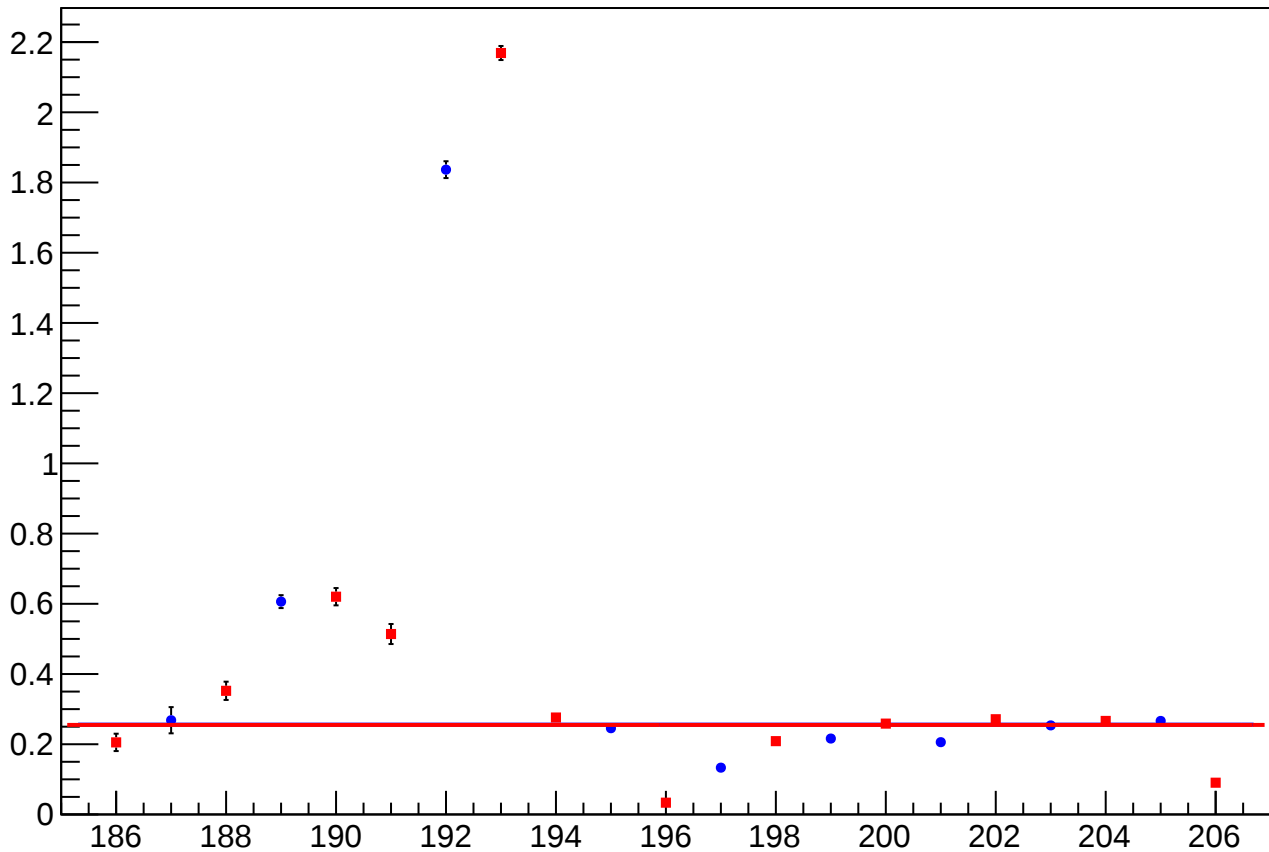
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.060+/-0.070 χ^2/NDF : 3512.7/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.256 $\pm$ 0.003 χ^2 /NDF: 5047.3/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.255 $\pm$ 0.003 χ^2 /NDF: 10632.4/11

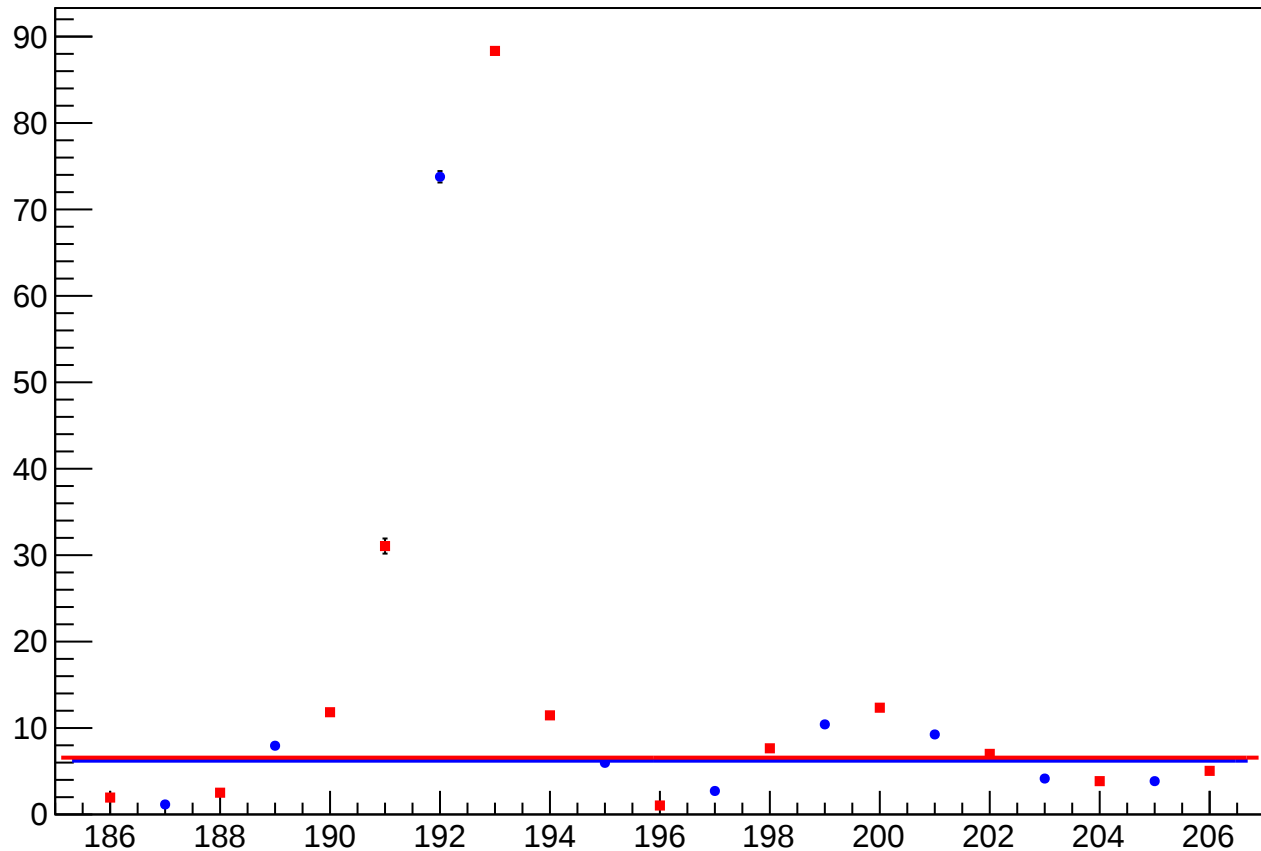
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.255 $\pm$ 0.002 χ^2 /NDF: 15679.8/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug



Right In: 6.222 $\pm$ 0.071 χ^2 /NDF: 12082.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.573 $\pm$ 0.067 χ^2 /NDF: 25215.3/11

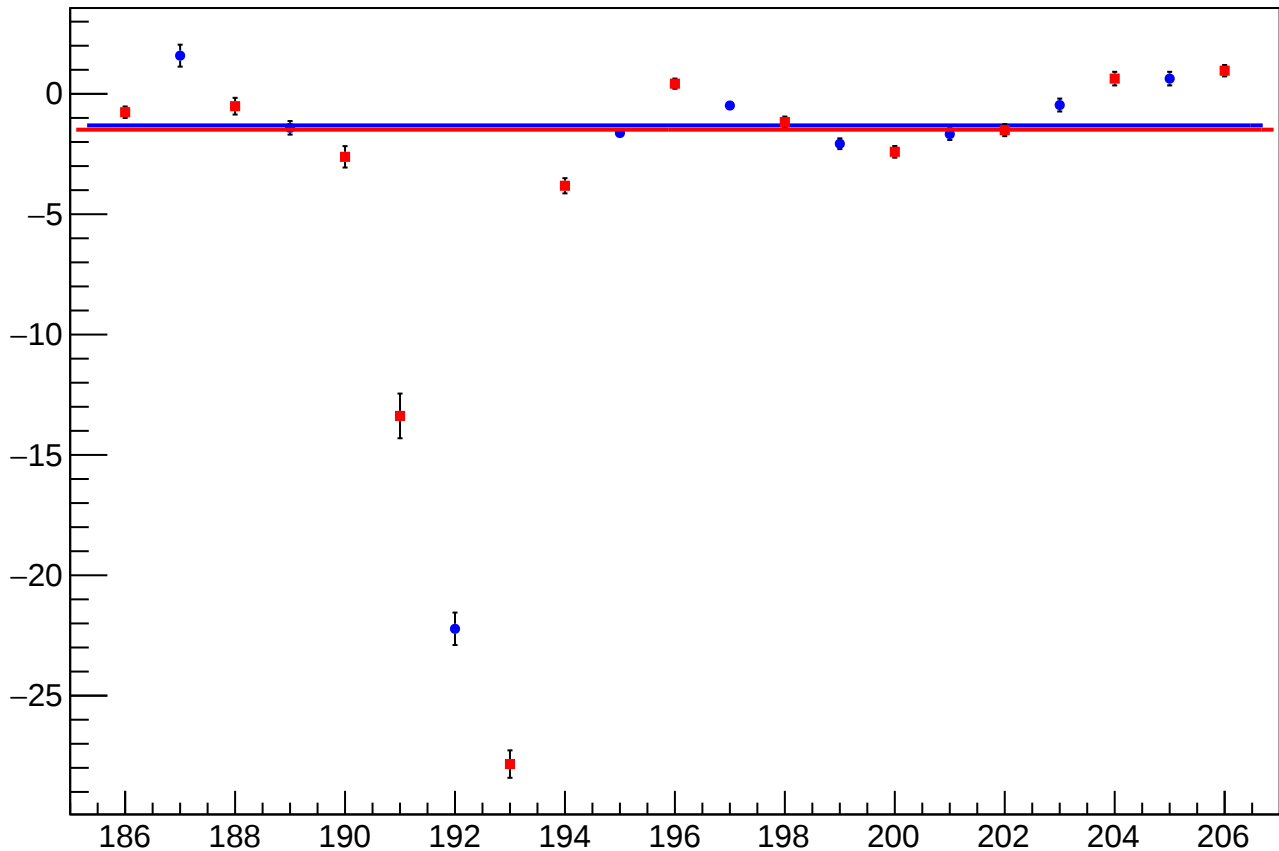
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.410 $\pm$ 0.049 χ^2 /NDF: 37311.0/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -1.310+/-0.085 χ^2/NDF : 1096.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.488+/-0.081 χ^2/NDF : 2640.4/11

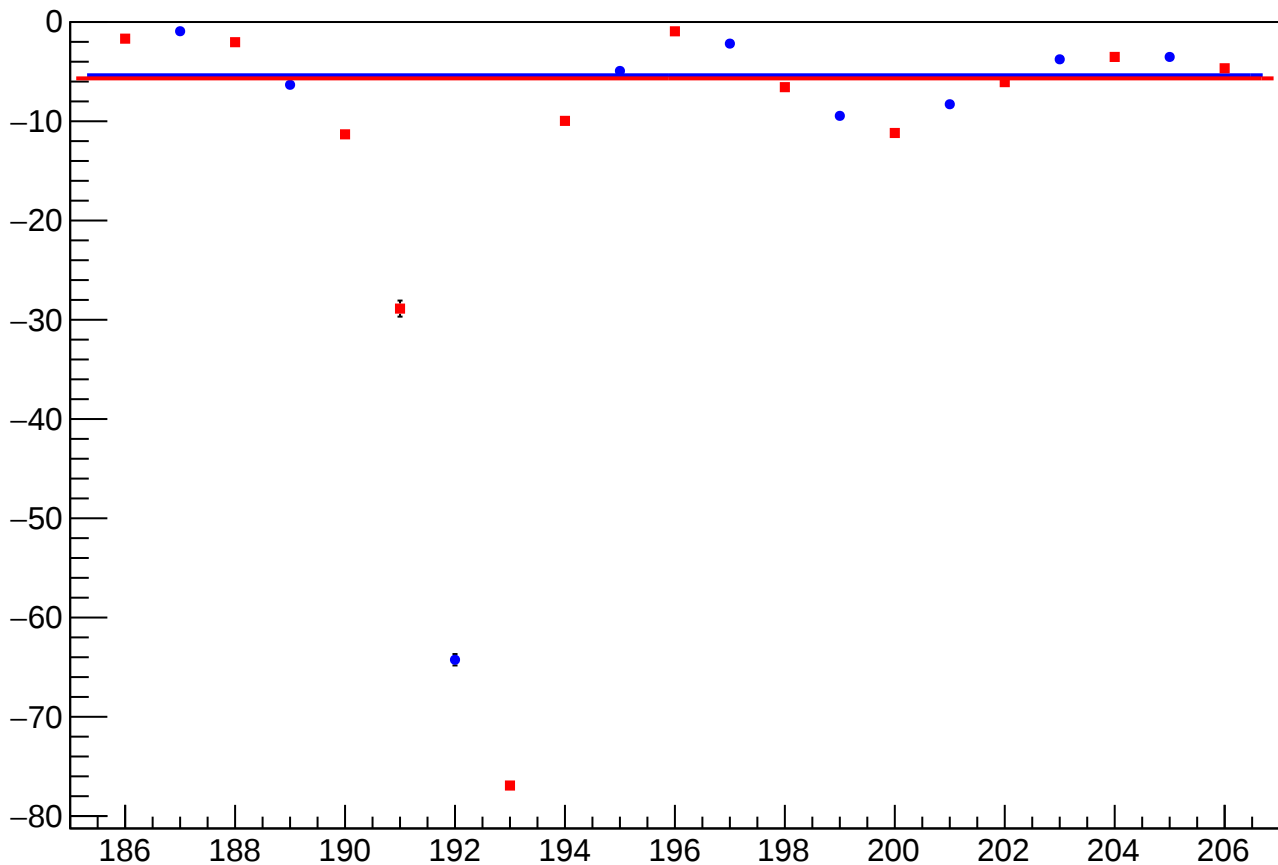
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.403+/-0.059 χ^2/NDF : 3739.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -5.368+/-0.064 χ^2/NDF : 12230.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.679+/-0.059 χ^2/NDF : 25504.4/11

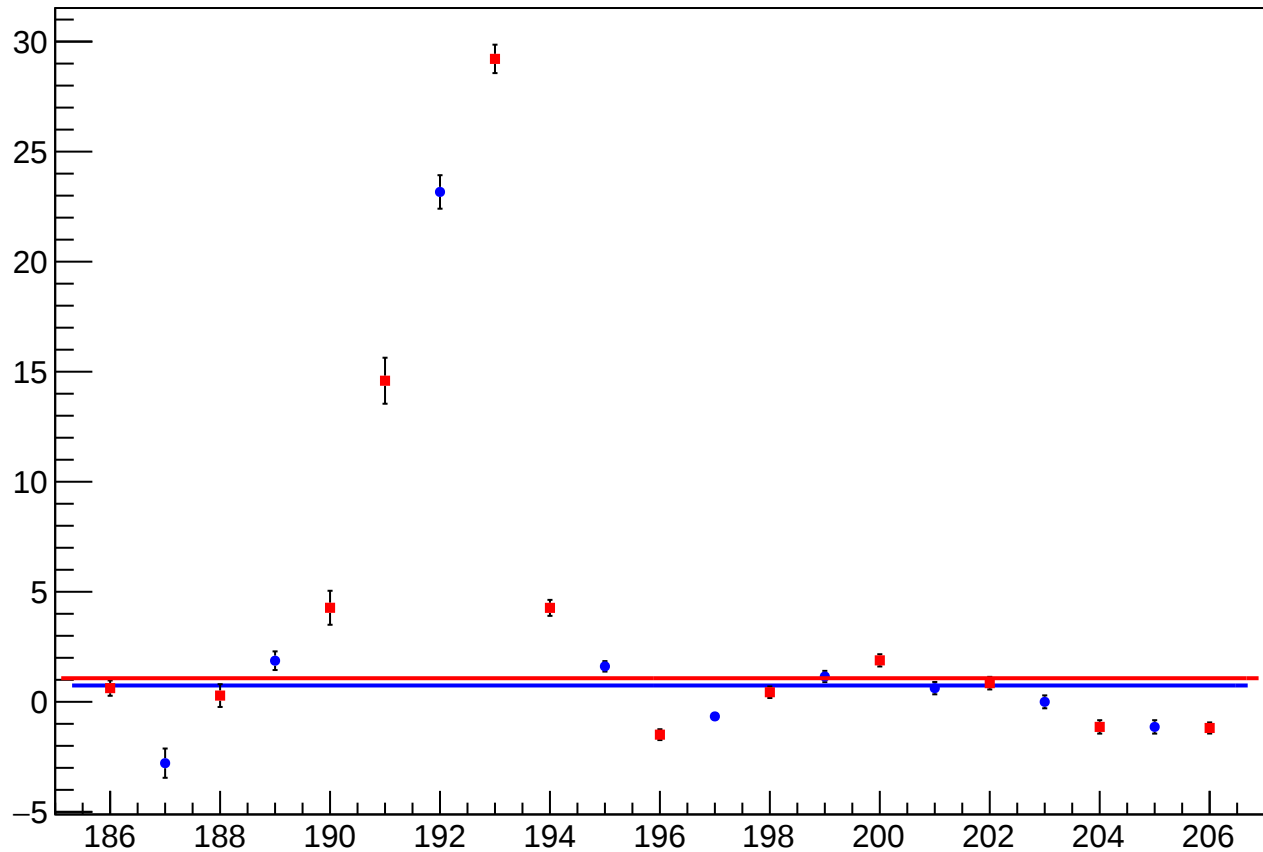
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.535+/-0.043 χ^2/NDF : 37747.3/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 0.742 $\pm$ 0.101 χ^2 /NDF: 1002.7/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.072 $\pm$ 0.097 χ^2 /NDF: 2419.9/11

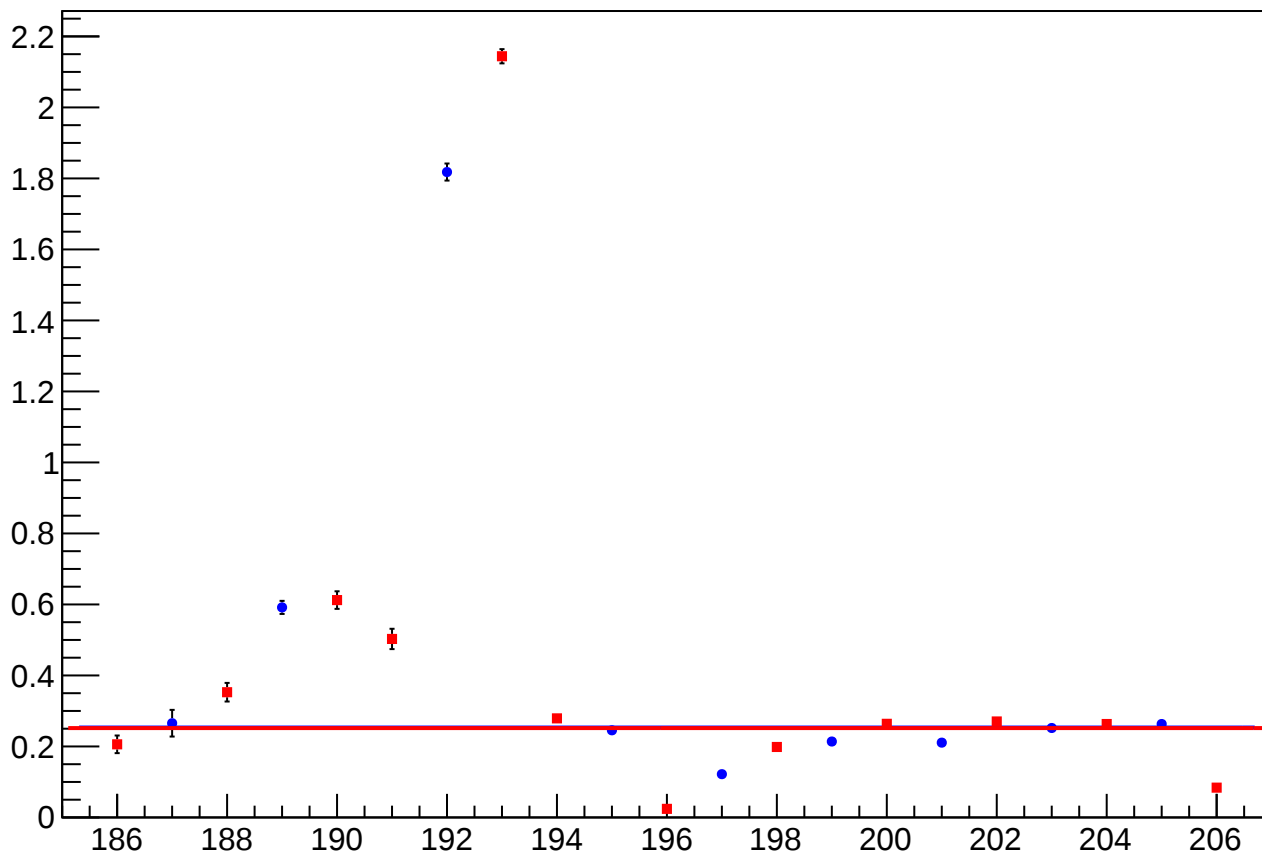
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.915 $\pm$ 0.070 χ^2 /NDF: 3428.2/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.253+/-0.003 χ^2/NDF : 4931.8/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.252+/-0.003 χ^2/NDF : 10450.1/11

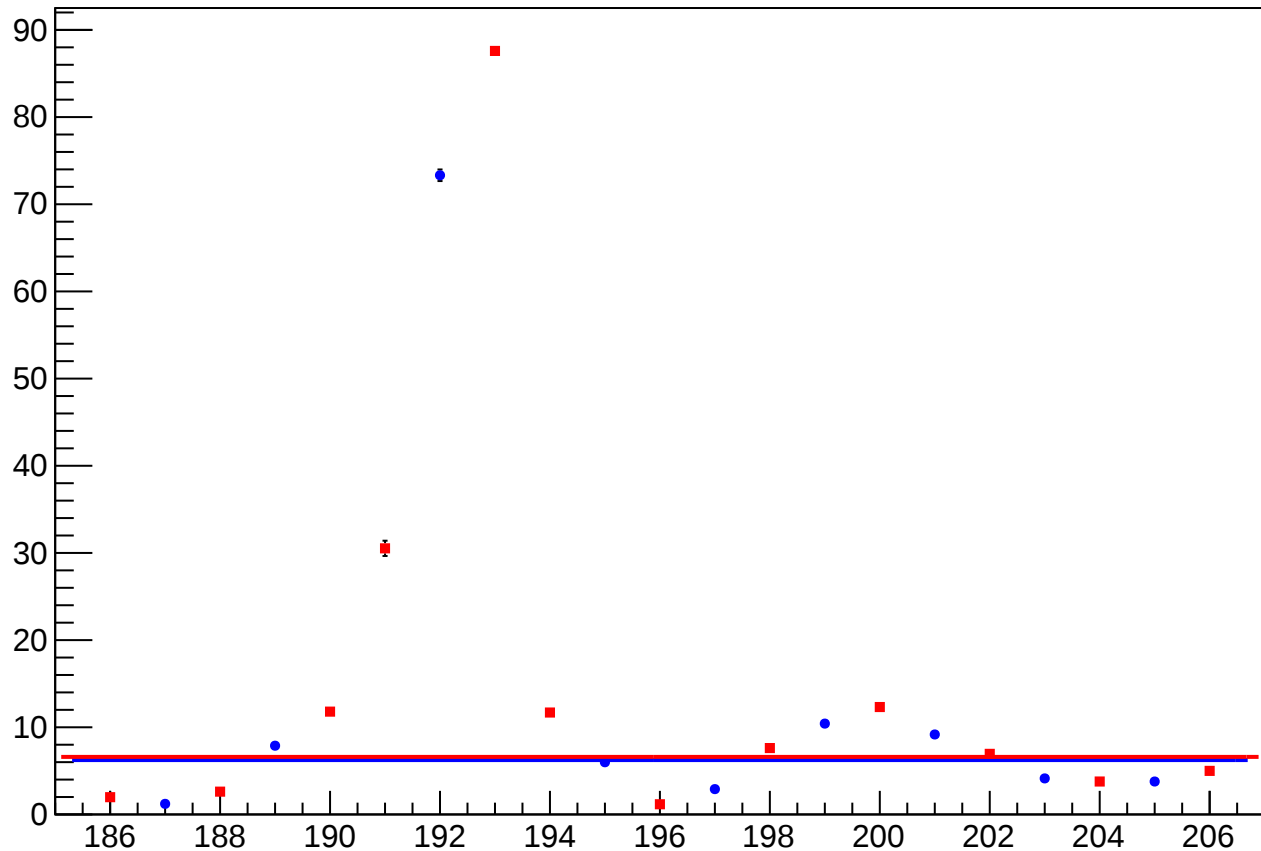
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.252+/-0.002 χ^2/NDF : 15382.0/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug



Right In: 6.238 $\pm$ 0.072 χ^2 /NDF: 11751.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.603 $\pm$ 0.067 χ^2 /NDF: 24594.8/11

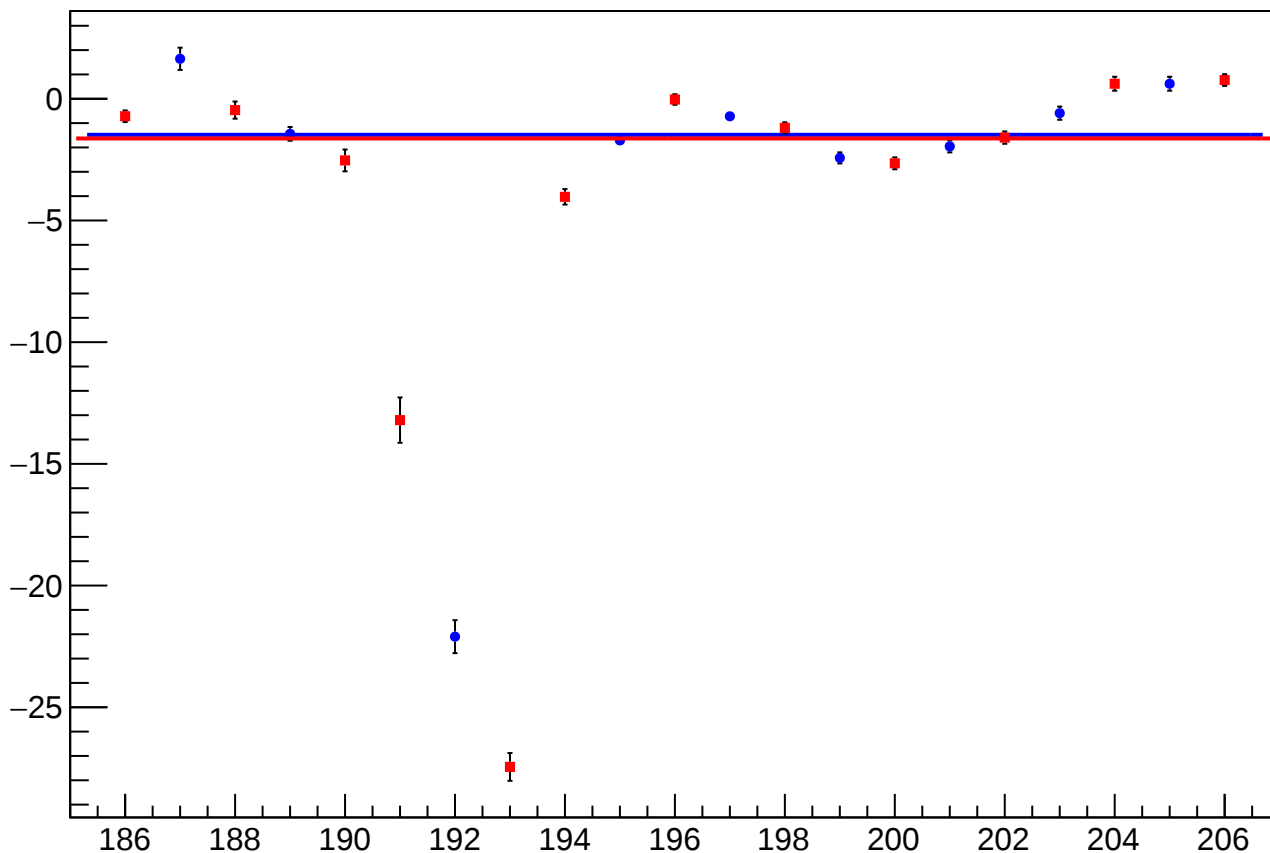
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.433 $\pm$ 0.049 χ^2 /NDF: 36360.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -1.480+/-0.086 χ^2/NDF : 1076.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.630+/-0.082 χ^2/NDF : 2521.4/11

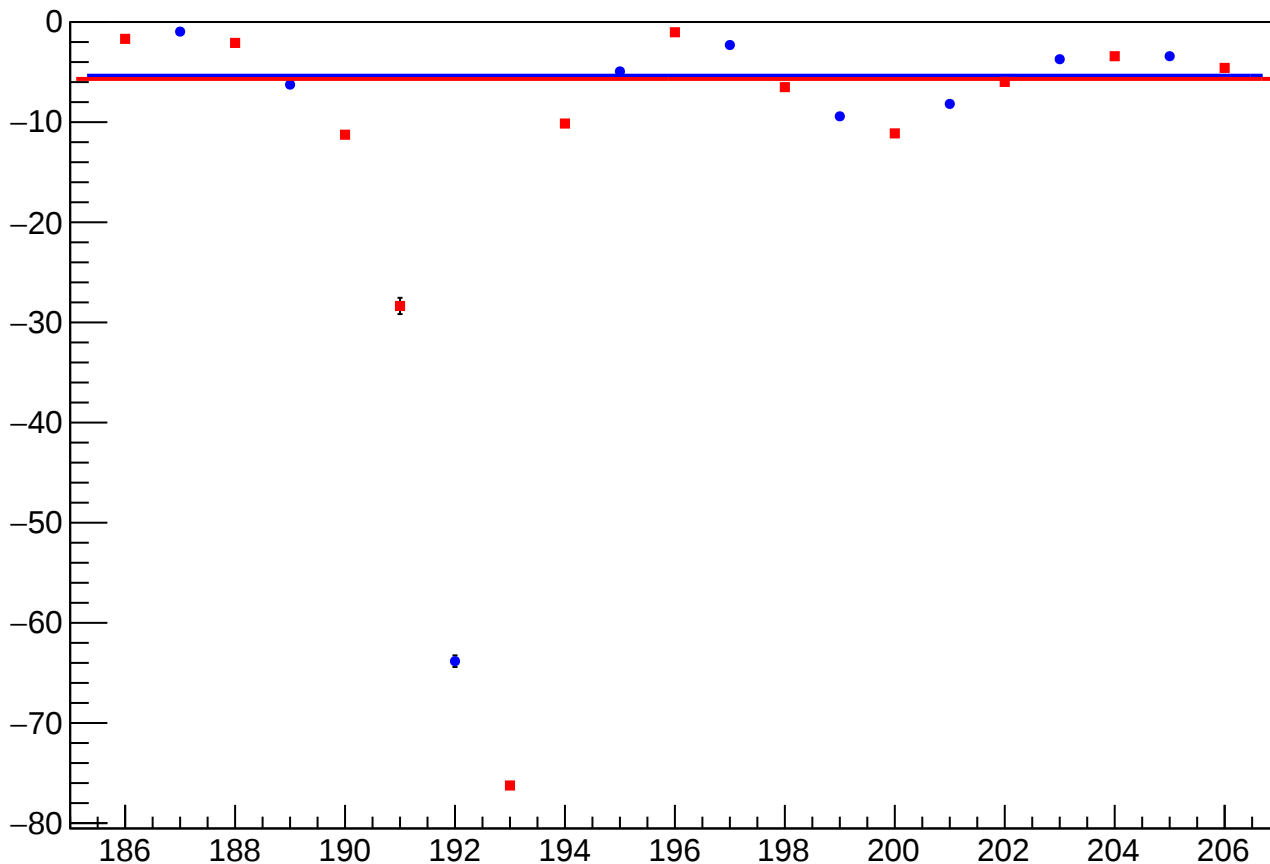
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.559+/-0.060 χ^2/NDF : 3599.6/20

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -5.362 $\pm$ 0.064 χ^2 /NDF: 11880.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.682 $\pm$ 0.060 χ^2 /NDF: 24864.7/11

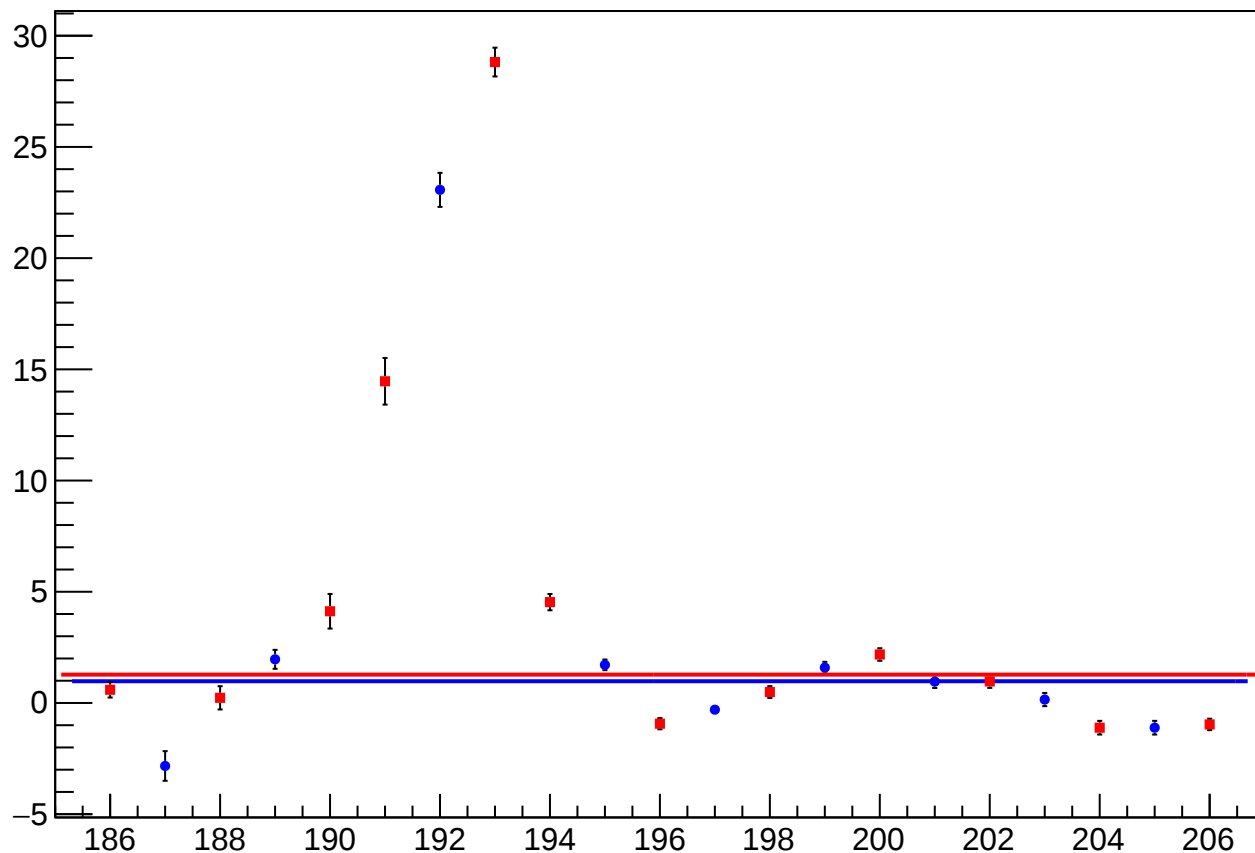
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.534 $\pm$ 0.044 χ^2 /NDF: 36758.5/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 0.977 $\pm$ 0.103 χ^2 /NDF: 971.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.275 $\pm$ 0.098 χ^2 /NDF: 2302.8/11

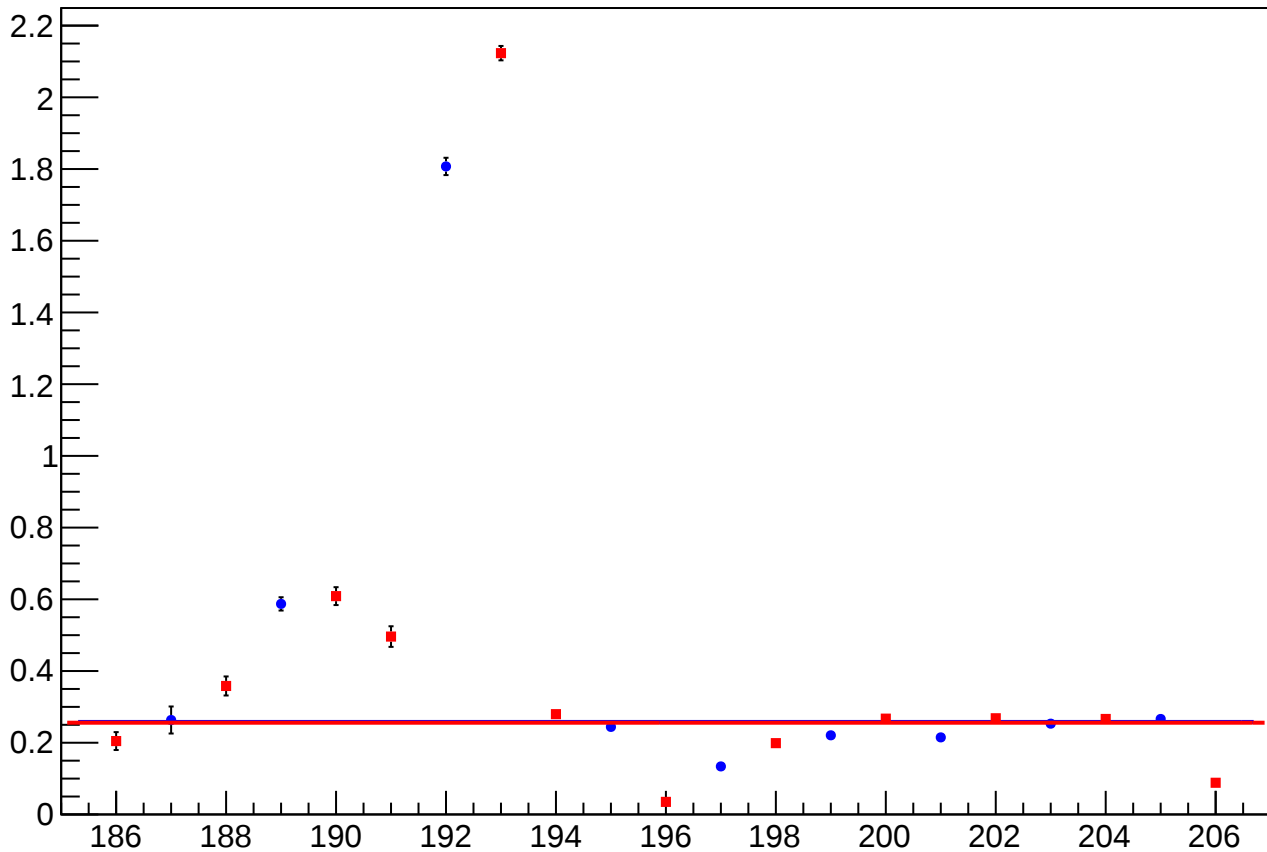
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.133 $\pm$ 0.071 χ^2 /NDF: 3279.1/20

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.258 $\pm$ 0.003 χ^2 /NDF: 4745.0/8
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 0.256 $\pm$ 0.003 χ^2 /NDF: 10072.7/11
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
All: 0.257 $\pm$ 0.002 χ^2 /NDF: 14817.9/20
- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0