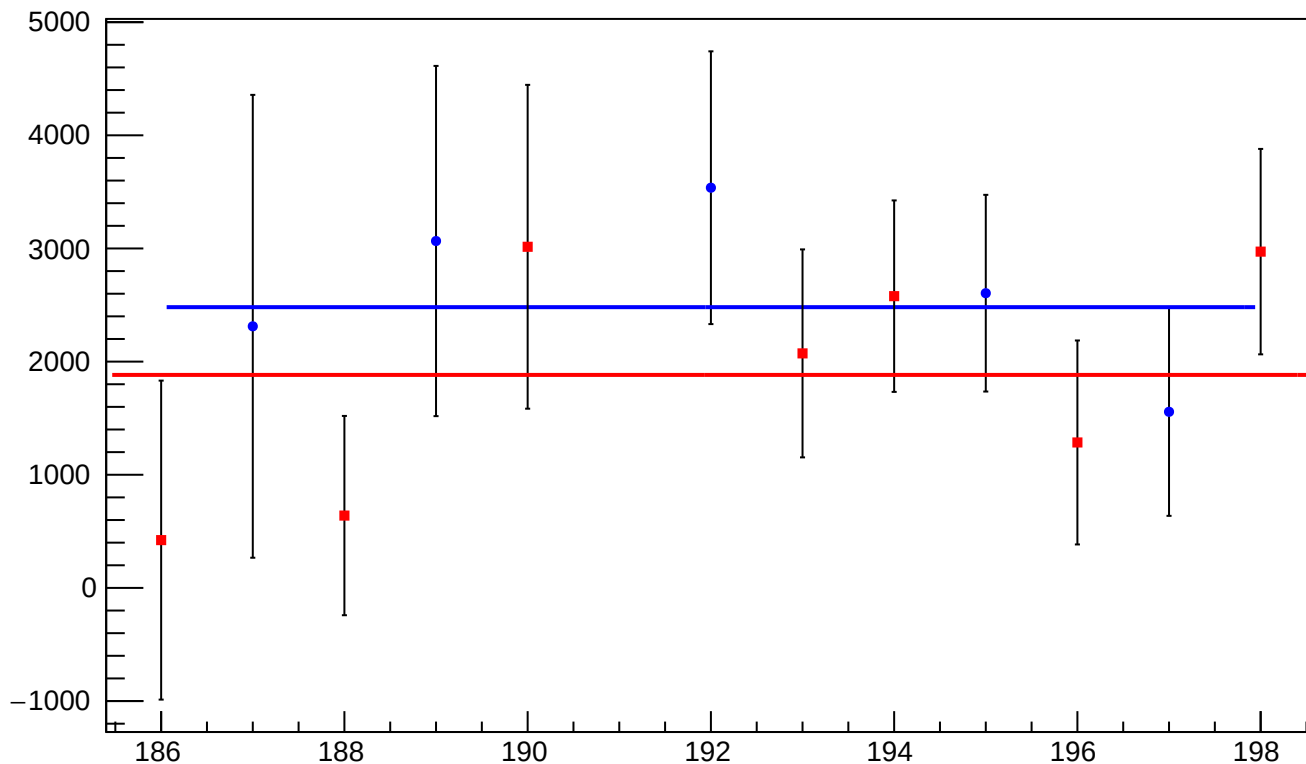


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2481.228+/-509.575 $\chi^2/\text{NDF: } 1.9/4$

Left Out: 0.000+/-0.000 $\chi^2/\text{NDF: } 0.0/0$

Right Out: 1882.429+/-369.962 $\chi^2/\text{NDF: } 6.3/6$

Left In: 0.000+/-0.000 $\chi^2/\text{NDF: } 0.0/0$

Left: 0.000+/-0.000 $\chi^2/\text{NDF: } 0.0/0$

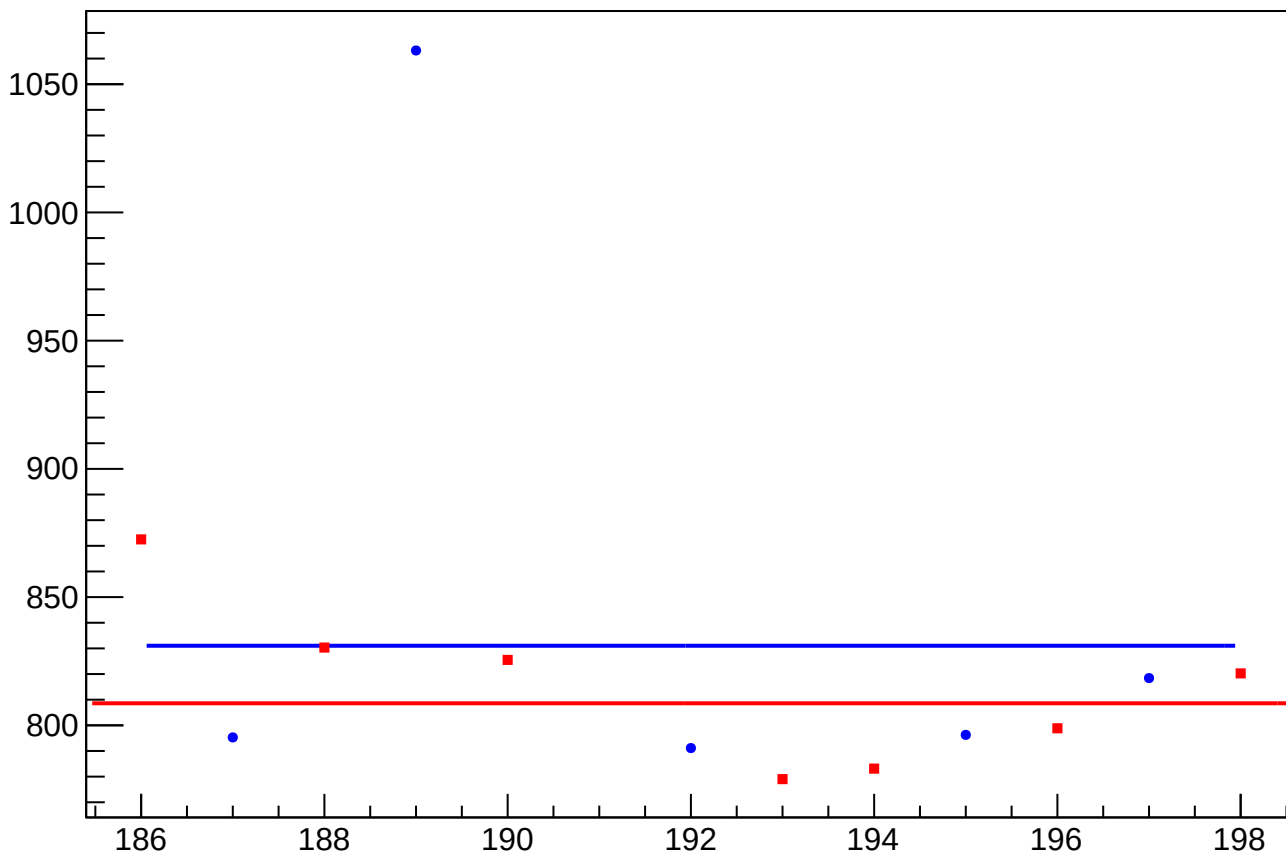
Right: 2089.115+/-299.380 $\chi^2/\text{NDF: } 9.1/11$

In: 2481.228+/-509.575 $\chi^2/\text{NDF: } 1.9/4$

Out: 0.000+/-0.000 $\chi^2/\text{NDF: } 0.0/0$

All: 2089.115+/-299.380 $\chi^2/\text{NDF: } 9.1/11$

dit_asym_us_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 808.596 $\pm$ 0.262 χ^2 /NDF: 10055.9/6

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

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

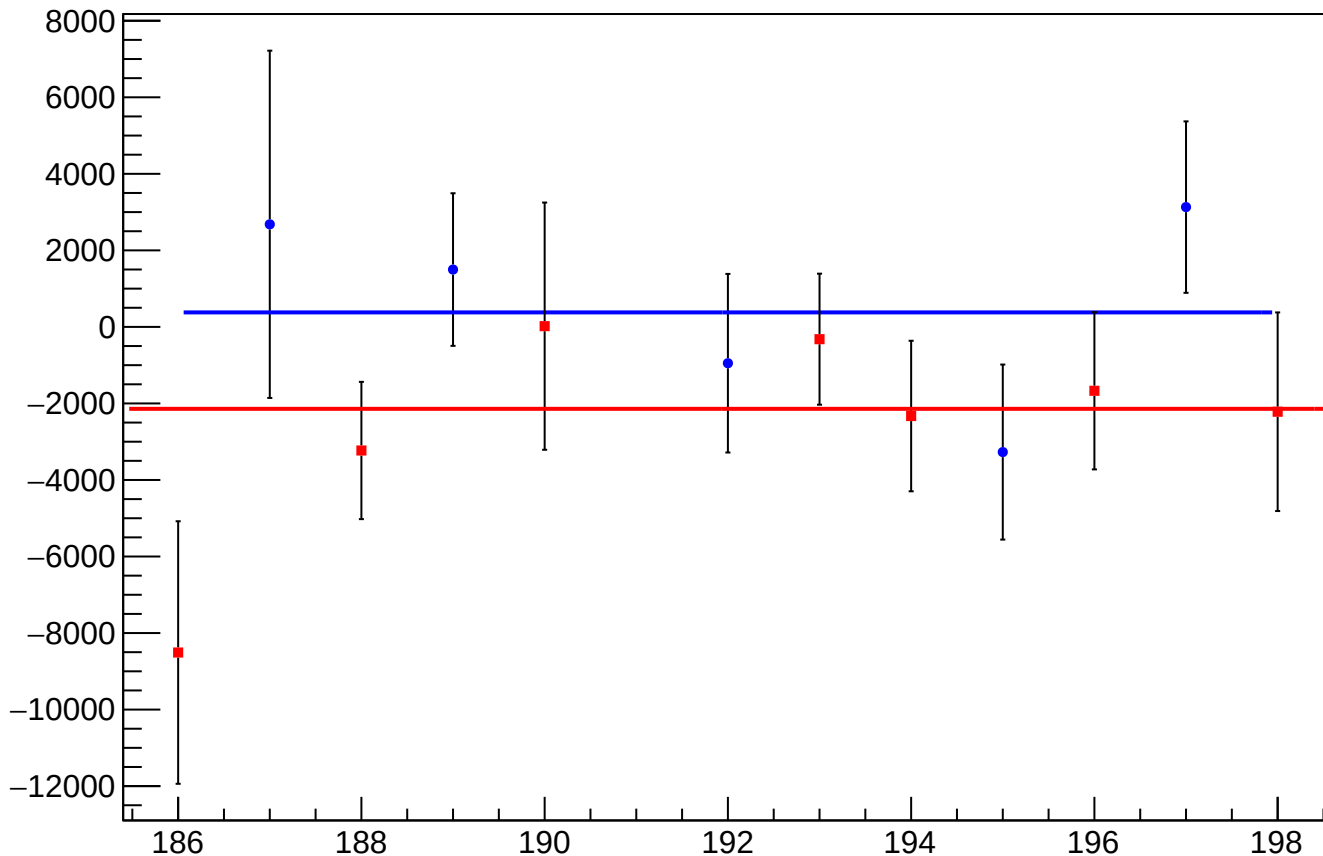
Right: 816.341 $\pm$ 0.212 χ^2 /NDF: 63962.9/11

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 816.341 $\pm$ 0.212 χ^2 /NDF: 63962.9/11

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: 379.020 $\pm$ 1069.537 χ^2 /NDF: 5.0/4

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

Right Out: -2140.891 $\pm$ 822.889 χ^2 /NDF: 5.5/6

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

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

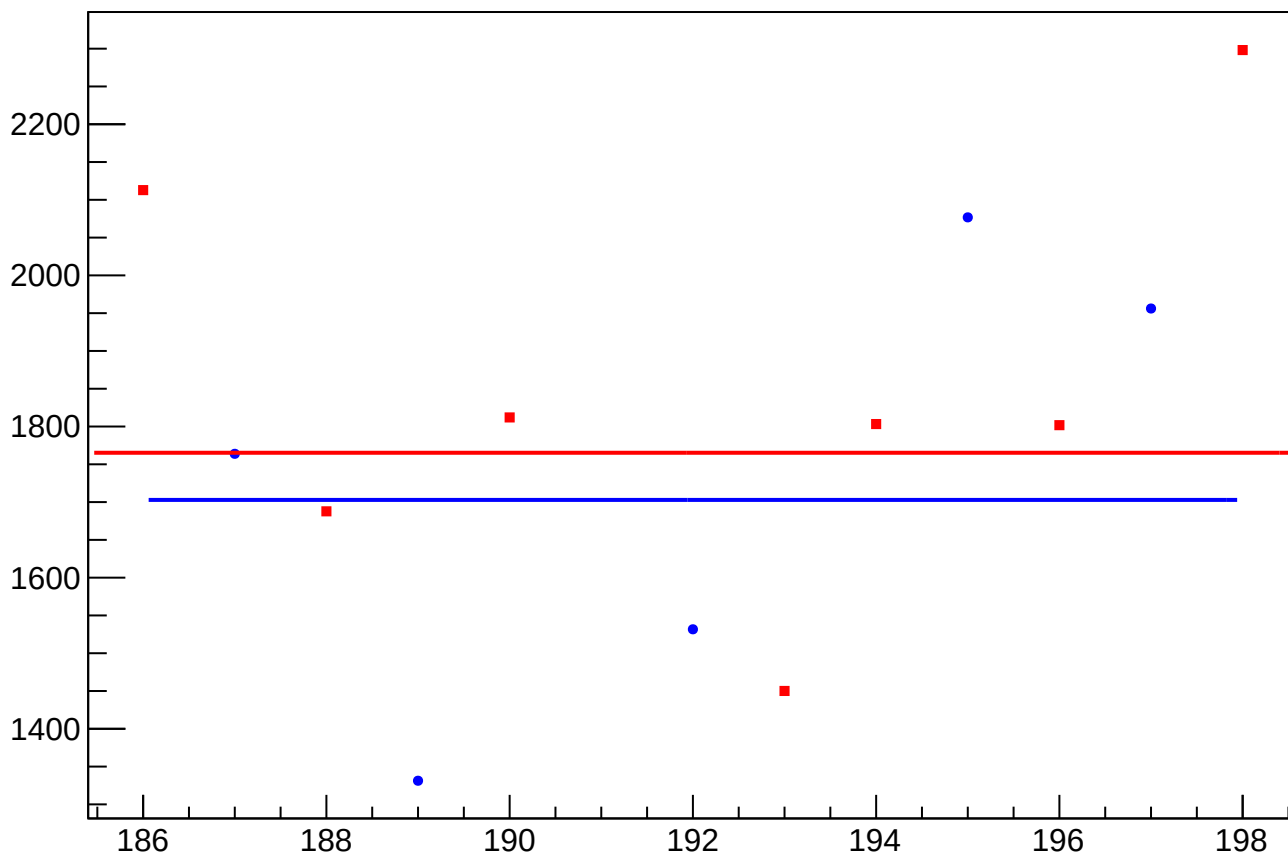
Right: -1203.881 $\pm$ 652.192 χ^2 /NDF: 13.9/11

In: 379.020 $\pm$ 1069.537 χ^2 /NDF: 5.0/4

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

All: -1203.881 $\pm$ 652.192 χ^2 /NDF: 13.9/11

asym_us_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 1765.277+/-0.582 χ^2/NDF : 178189.4/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

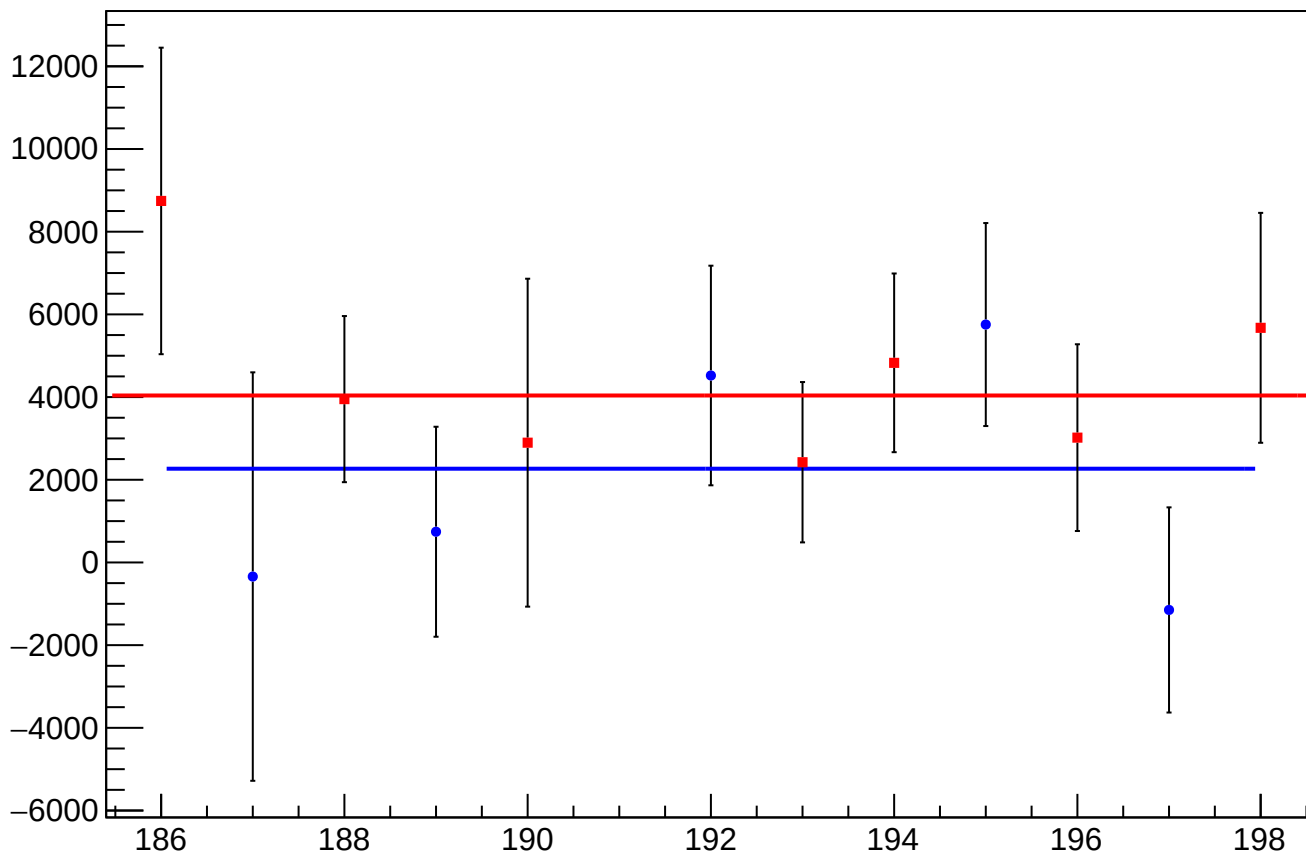
Right: 1742.074+/-0.461 χ^2/NDF : 342084.2/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1742.074+/-0.461 χ^2/NDF : 342084.2/11

asym_us_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 4038.243+/-916.883 χ^2/NDF : 3.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

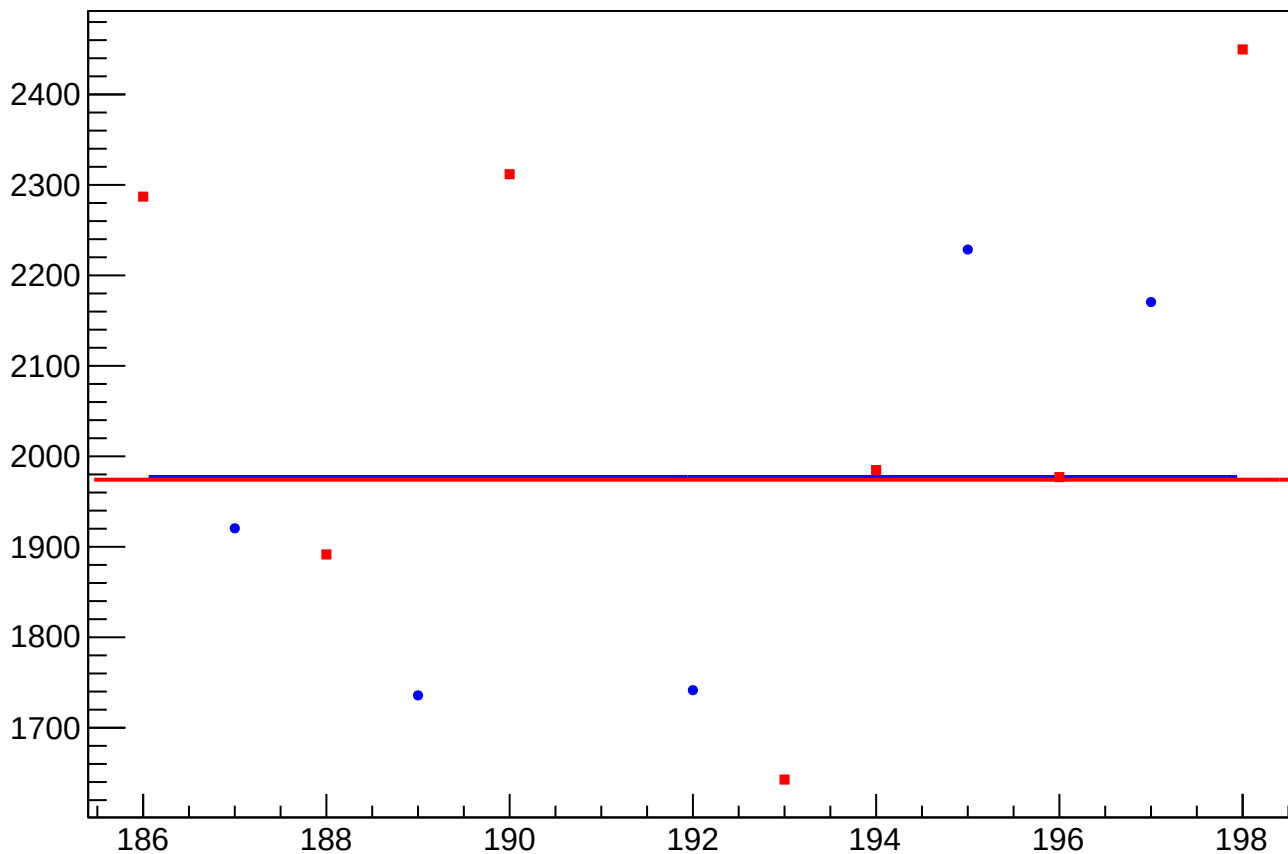
Right: 3402.547+/-734.088 χ^2/NDF : 9.7/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3402.547+/-734.088 χ^2/NDF : 9.7/11

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1977.116 $\pm$ 0.866 χ^2 /NDF: 67190.5/4

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

Right Out: 1974.172 $\pm$ 0.648 χ^2 /NDF: 149101.4/6

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

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

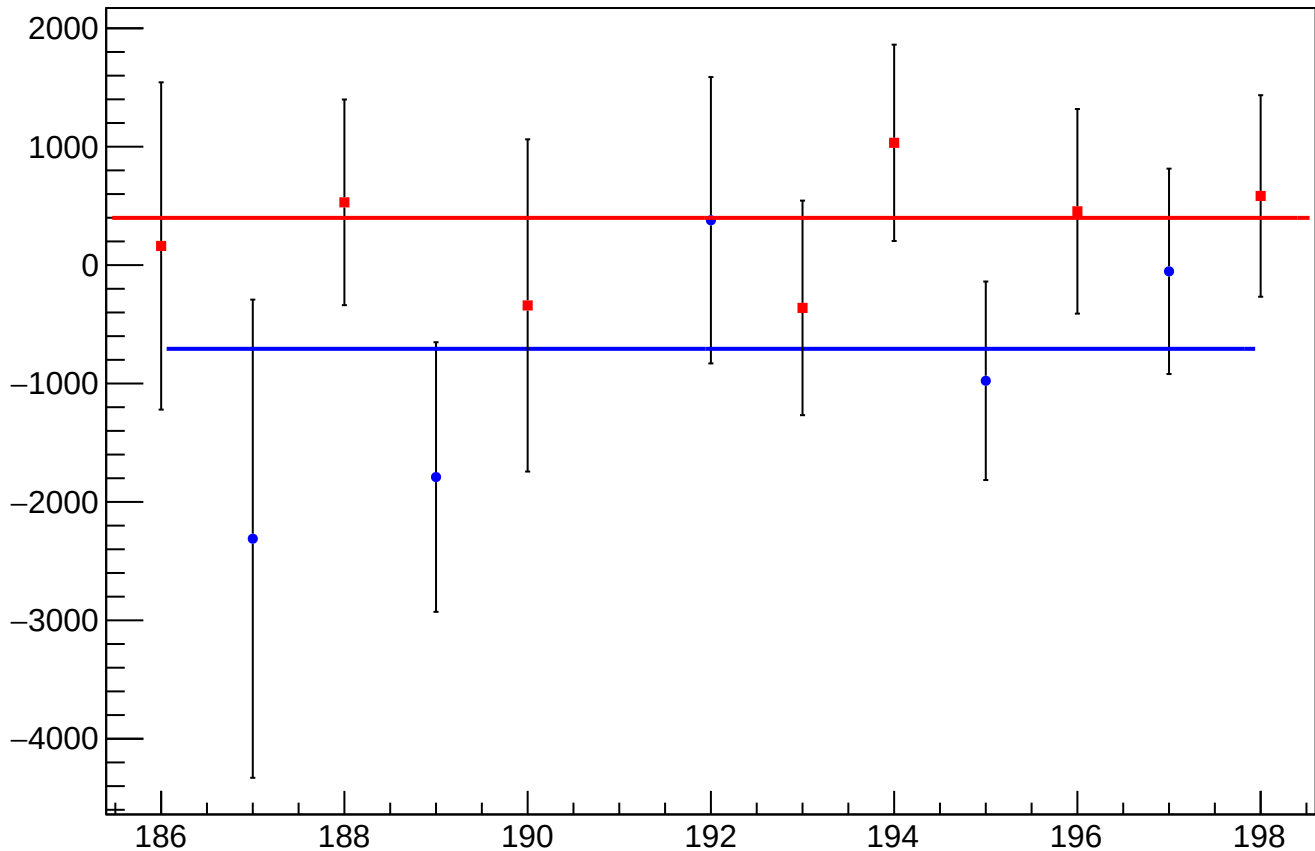
Right: 1975.229 $\pm$ 0.519 χ^2 /NDF: 216299.3/11

In: 1977.116 $\pm$ 0.866 χ^2 /NDF: 67190.5/4

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

All: 1975.229 $\pm$ 0.519 χ^2 /NDF: 216299.3/11

dit_asym_us_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 398.902+/-359.166 χ^2/NDF : 1.7/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

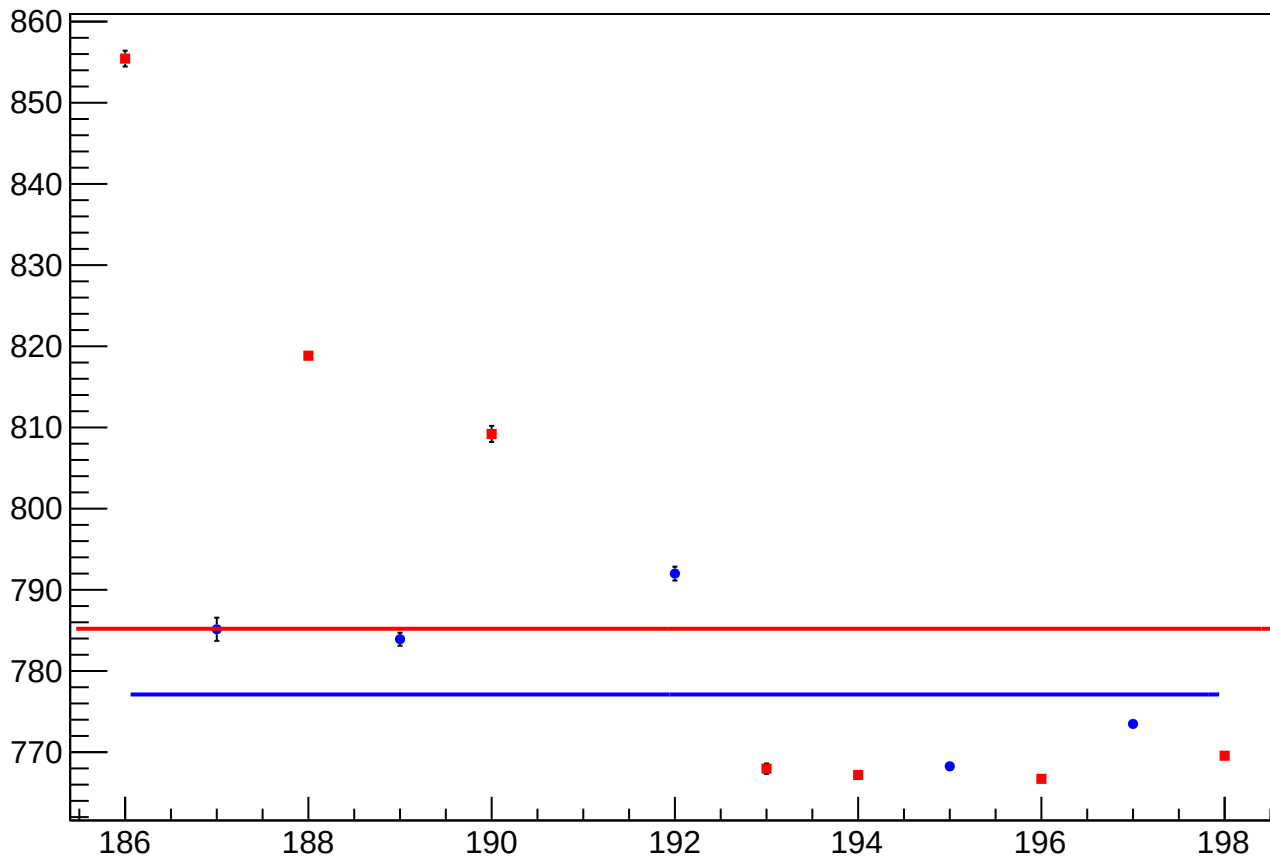
Right: -4.612+/-286.236 χ^2/NDF : 8.1/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.612+/-286.236 χ^2/NDF : 8.1/11

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 777.106 ± 0.335 χ^2/NDF : 664.4/4

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

Right Out: 785.203 ± 0.254 χ^2/NDF : 12011.1/6

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

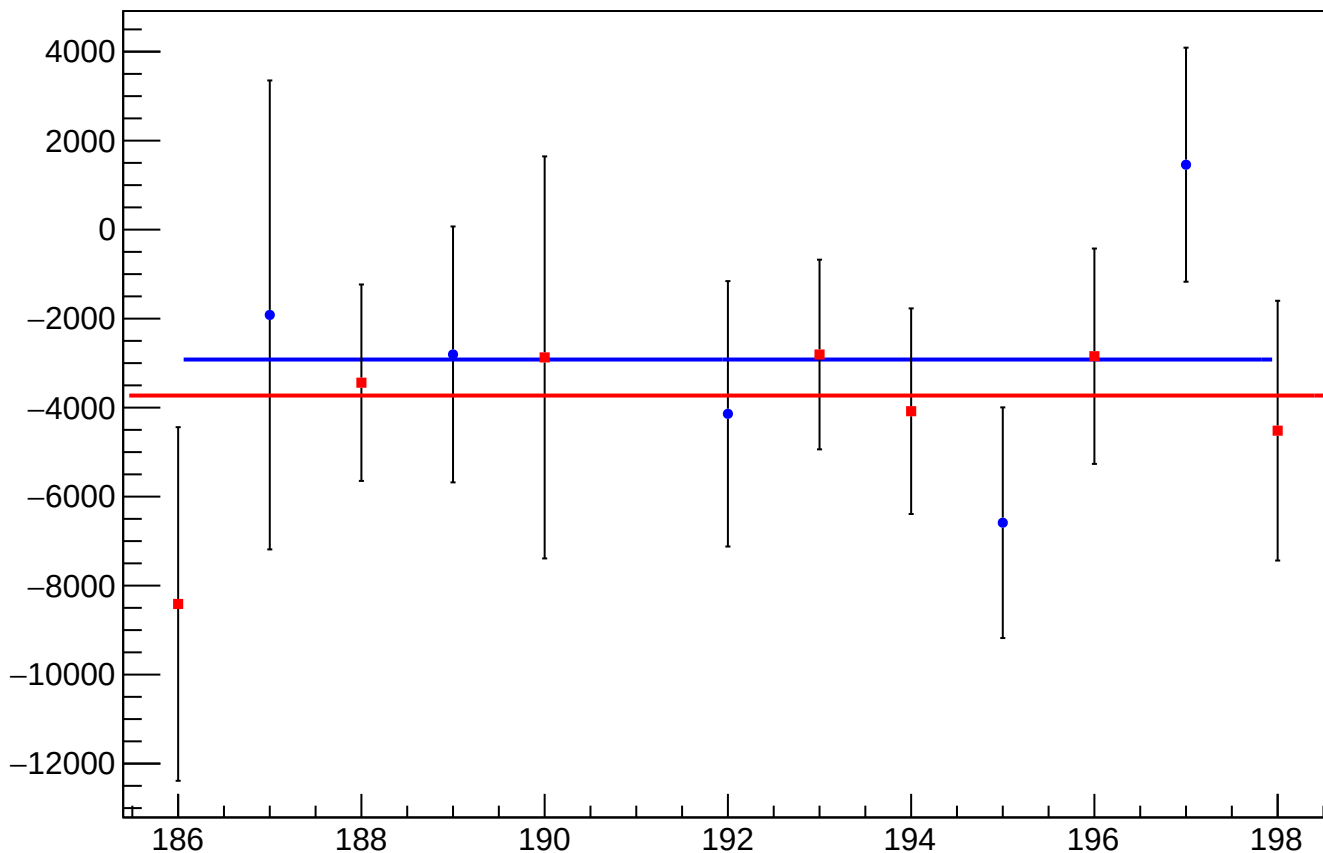
Right: 782.249 ± 0.202 χ^2/NDF : 13046.3/11

In: 777.106 ± 0.335 χ^2/NDF : 664.4/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 782.249 ± 0.202 χ^2/NDF : 13046.3/11

asym_us_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -3728.755+/-993.490 χ^2/NDF : 1.9/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

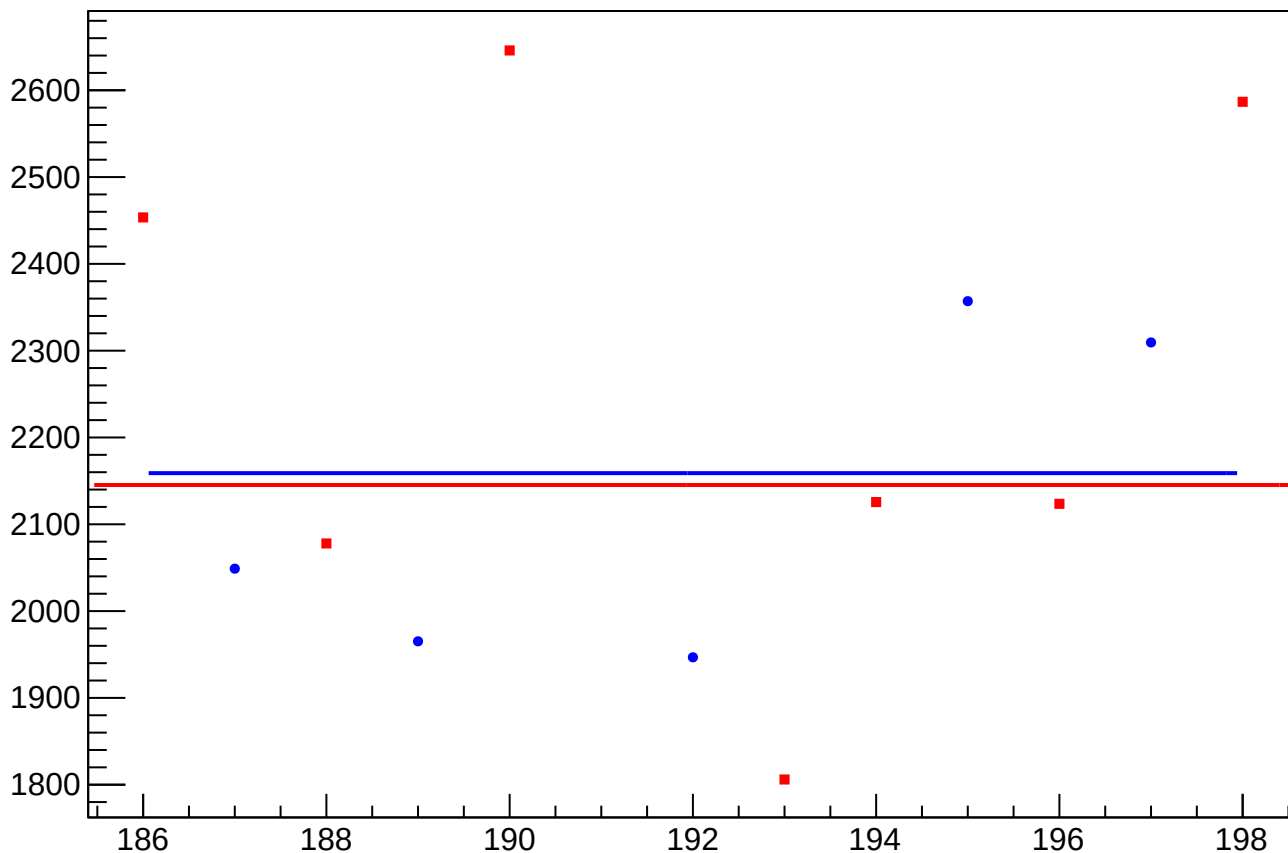
Right: -3439.703+/-796.586 χ^2/NDF : 7.1/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3439.703+/-796.586 χ^2/NDF : 7.1/11

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 2158.932+/-0.943 χ^2/NDF : 38307.7/4

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

Right Out: 2145.259+/-0.703 χ^2/NDF : 135184.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

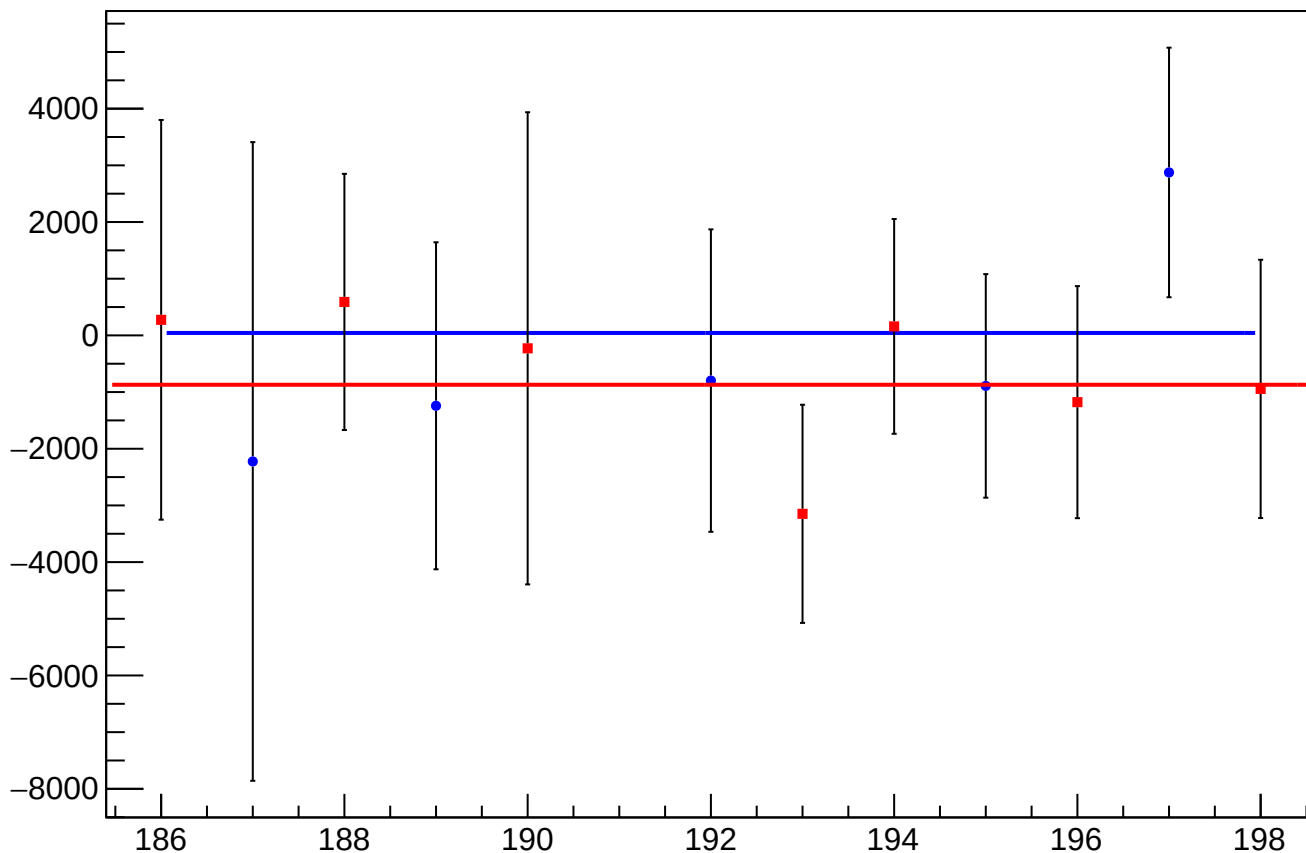
Right: 2150.141+/-0.563 χ^2/NDF : 173627.1/11

In: 2158.932+/-0.943 χ^2/NDF : 38307.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2150.141+/-0.563 χ^2/NDF : 173627.1/11

asym_us_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -871.018+/-872.435 χ^2/NDF : 2.3/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

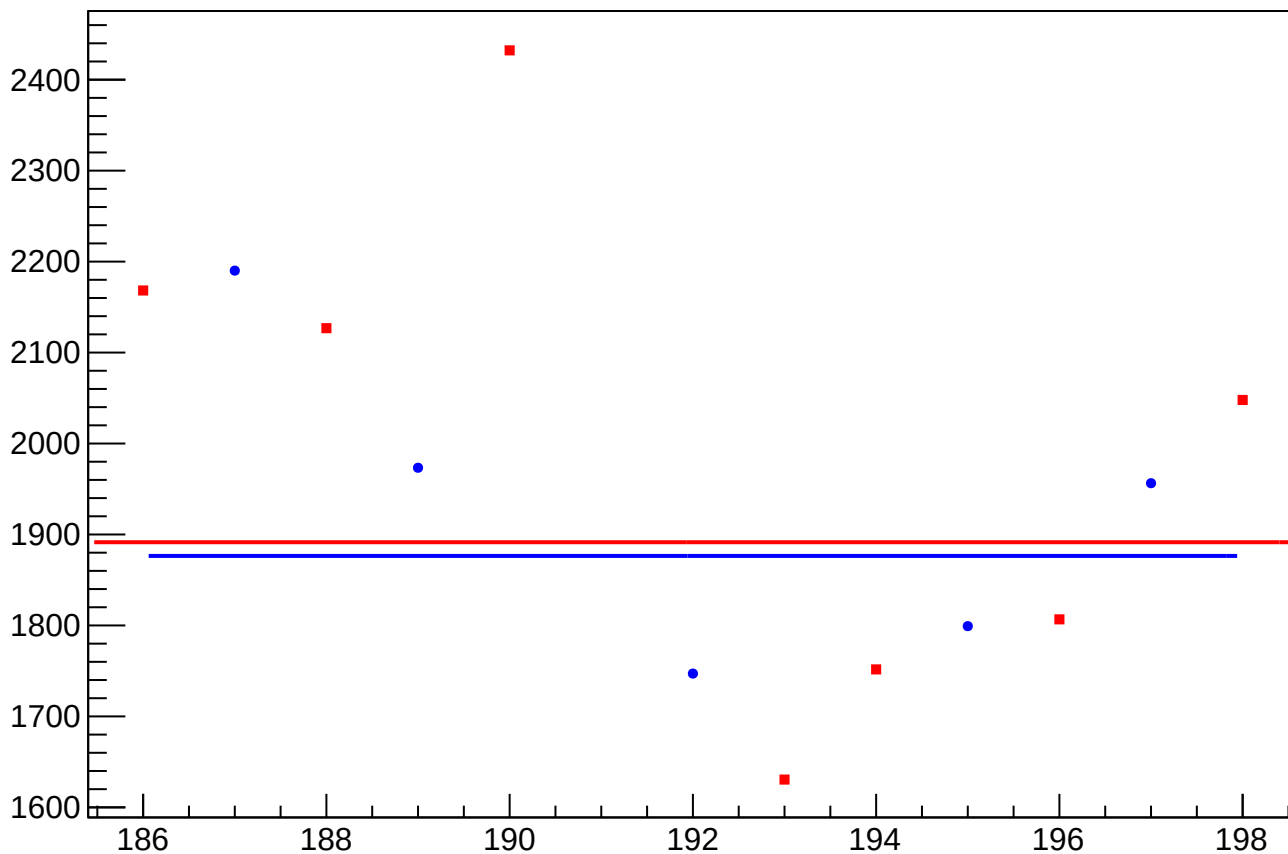
Right: -537.297+/-695.141 χ^2/NDF : 5.0/11

In: 42.943+/-1150.390 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -537.297+/-695.141 χ^2/NDF : 5.0/11

asym_us_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1891.496+/-0.617 χ^2/NDF : 128238.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

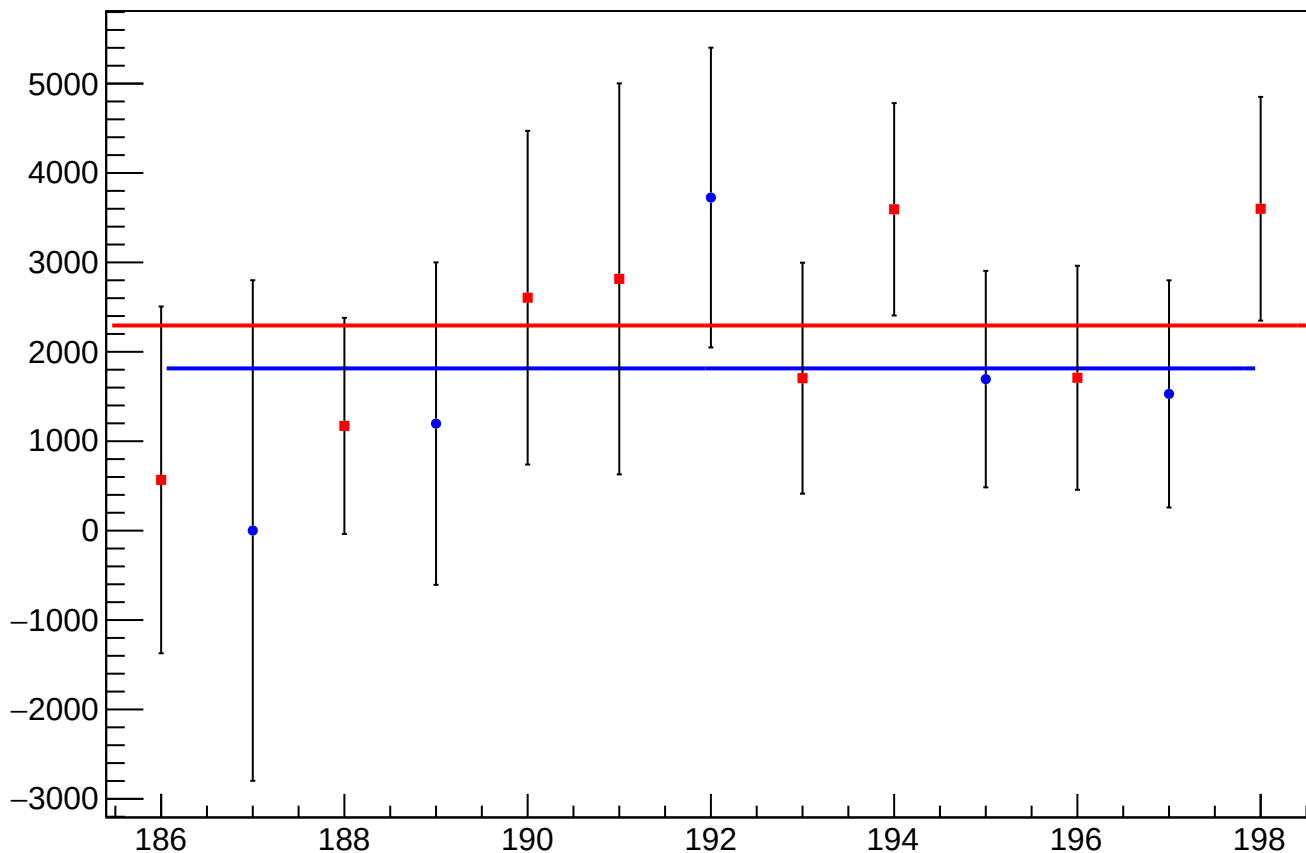
Right: 1885.994+/-0.492 χ^2/NDF : 147316.5/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1885.994+/-0.492 χ^2/NDF : 147316.5/11

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1814.573+/-691.242 χ^2/NDF : 1.9/4

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

Right Out: 2294.387+/-498.045 χ^2/NDF : 4.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

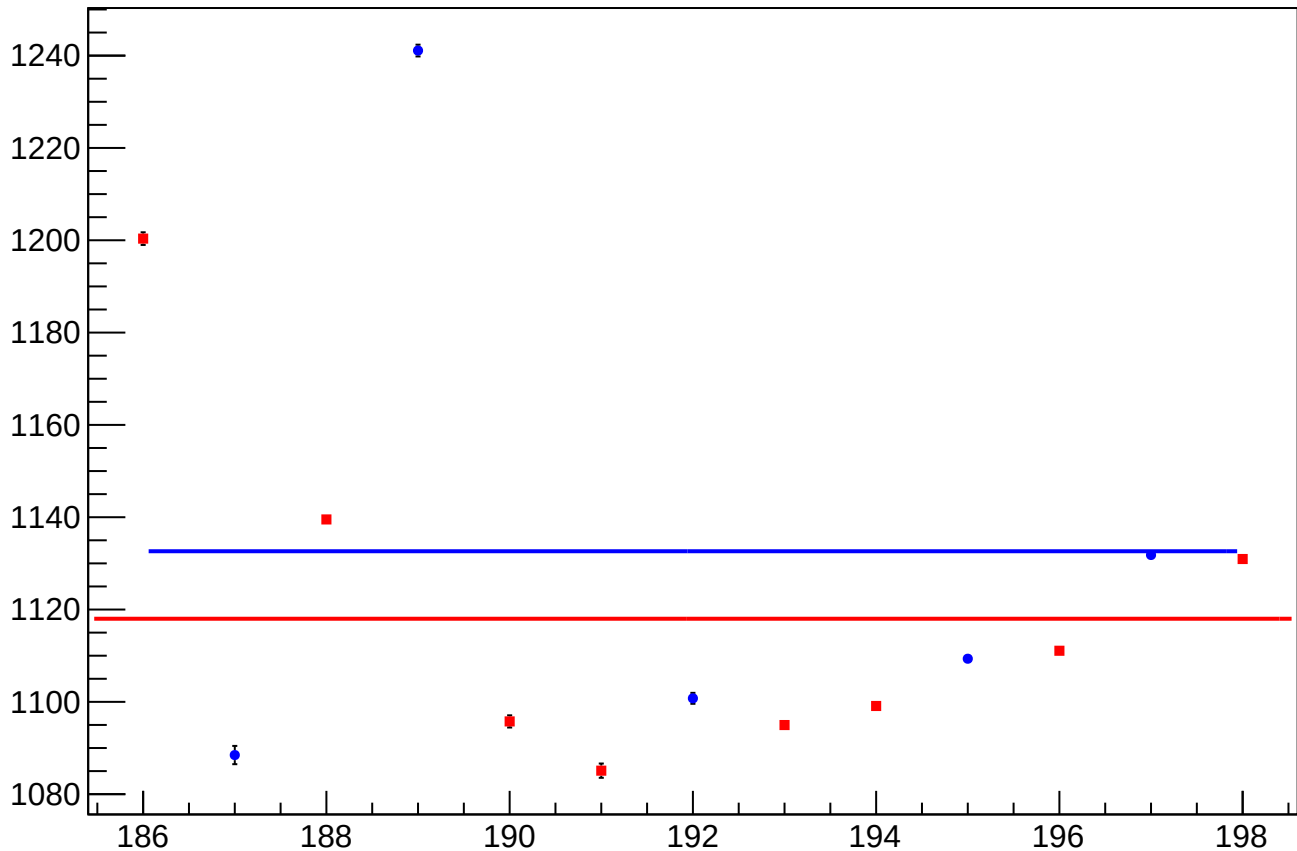
Right: 2130.421+/-404.083 χ^2/NDF : 6.7/12

In: 1814.573+/-691.242 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2130.421+/-404.083 χ^2/NDF : 6.7/12

dit_asym_usl_rms vs Slug, Sign Corrected



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

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

Right Out: 1118.008 $\pm$ 0.352 χ^2 /NDF: 6395.3/7

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

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

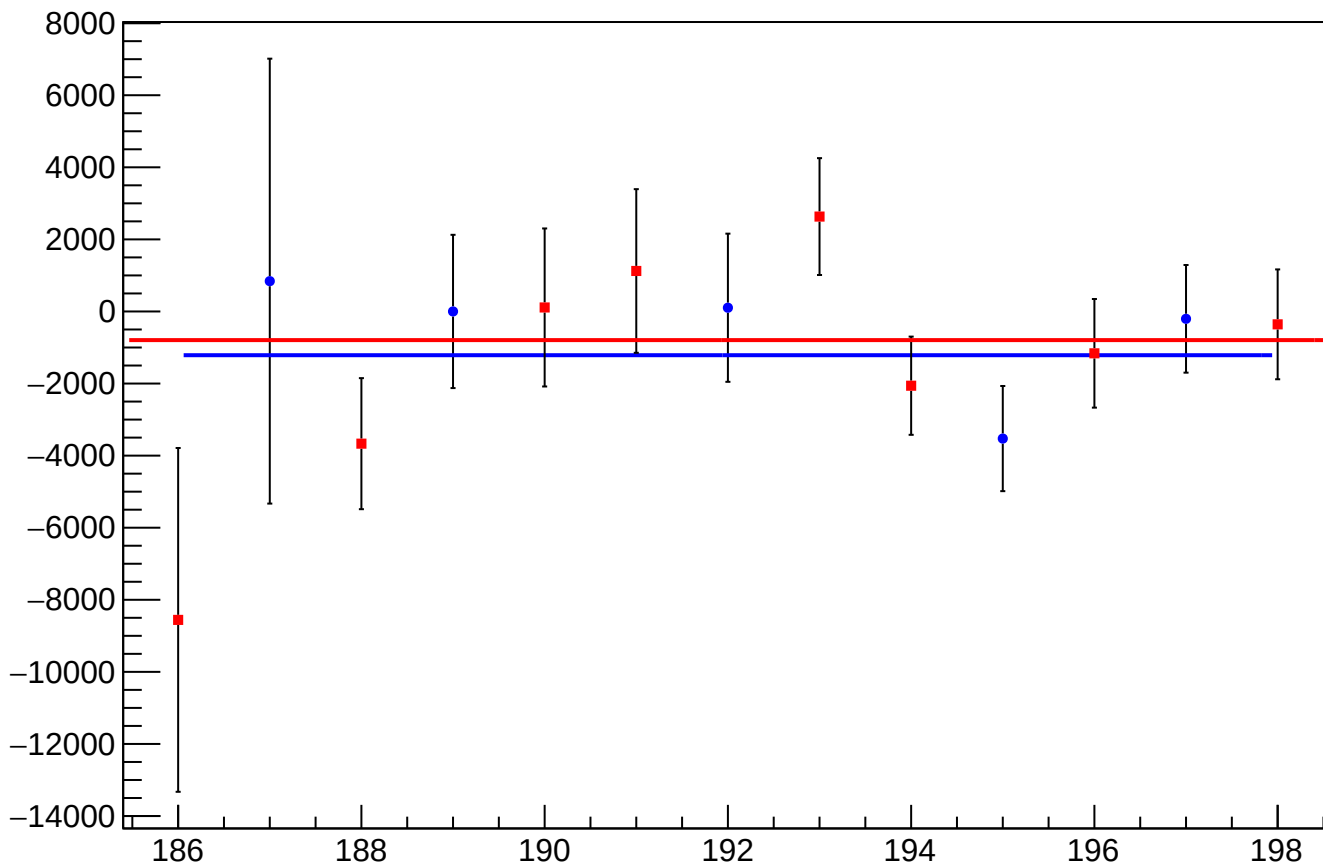
Right: 1123.005 $\pm$ 0.286 χ^2 /NDF: 16182.1/12

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1123.005 $\pm$ 0.286 χ^2 /NDF: 16182.1/12

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -1213.610+/-844.506 χ^2/NDF : 3.8/4

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

Right Out: -794.751+/-627.633 χ^2/NDF : 11.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

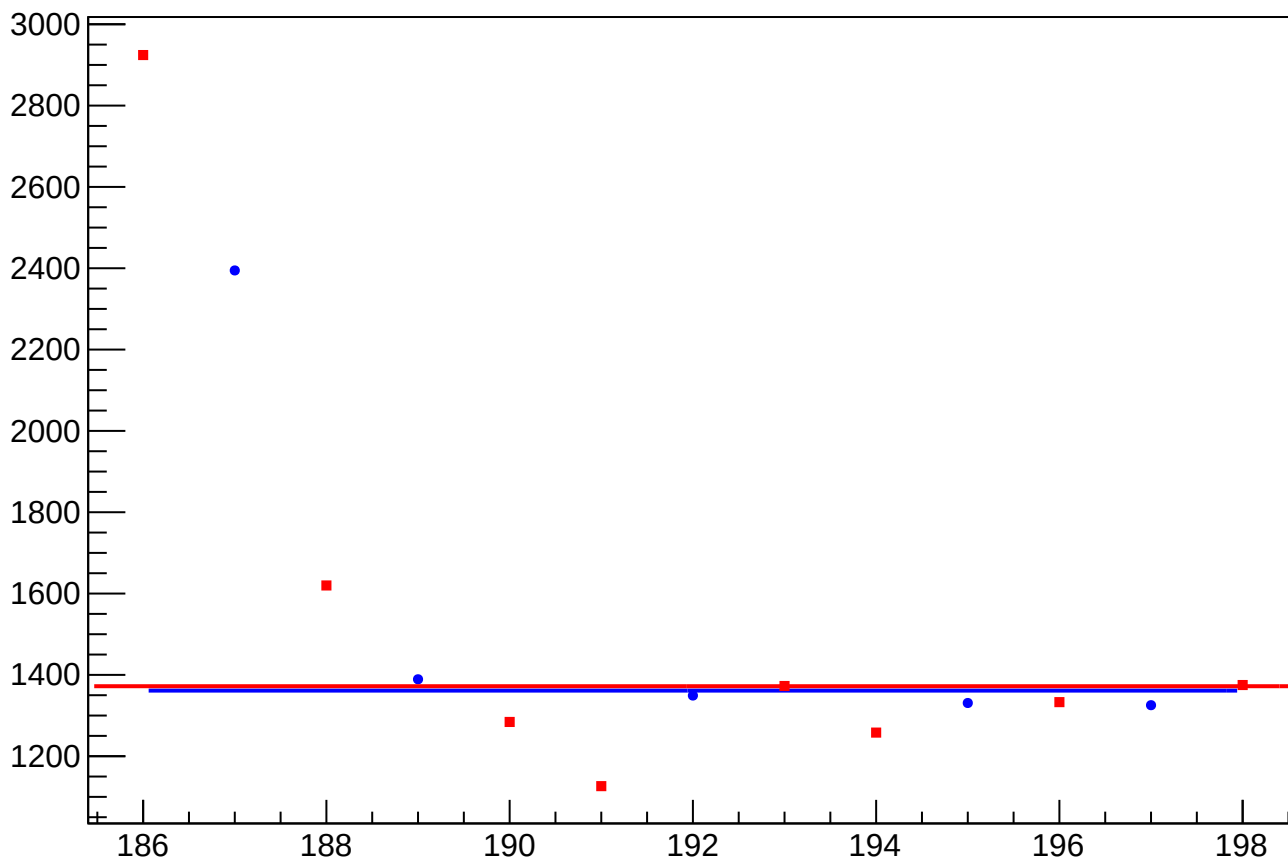
Right: -943.785+/-503.747 χ^2/NDF : 15.5/12

In: -1213.610+/-844.506 χ^2/NDF : 3.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -943.785+/-503.747 χ^2/NDF : 15.5/12

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 1361.367+/-0.597 χ^2/NDF : 58480.3/4

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

Right Out: 1372.132+/-0.444 χ^2/NDF : 290955.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

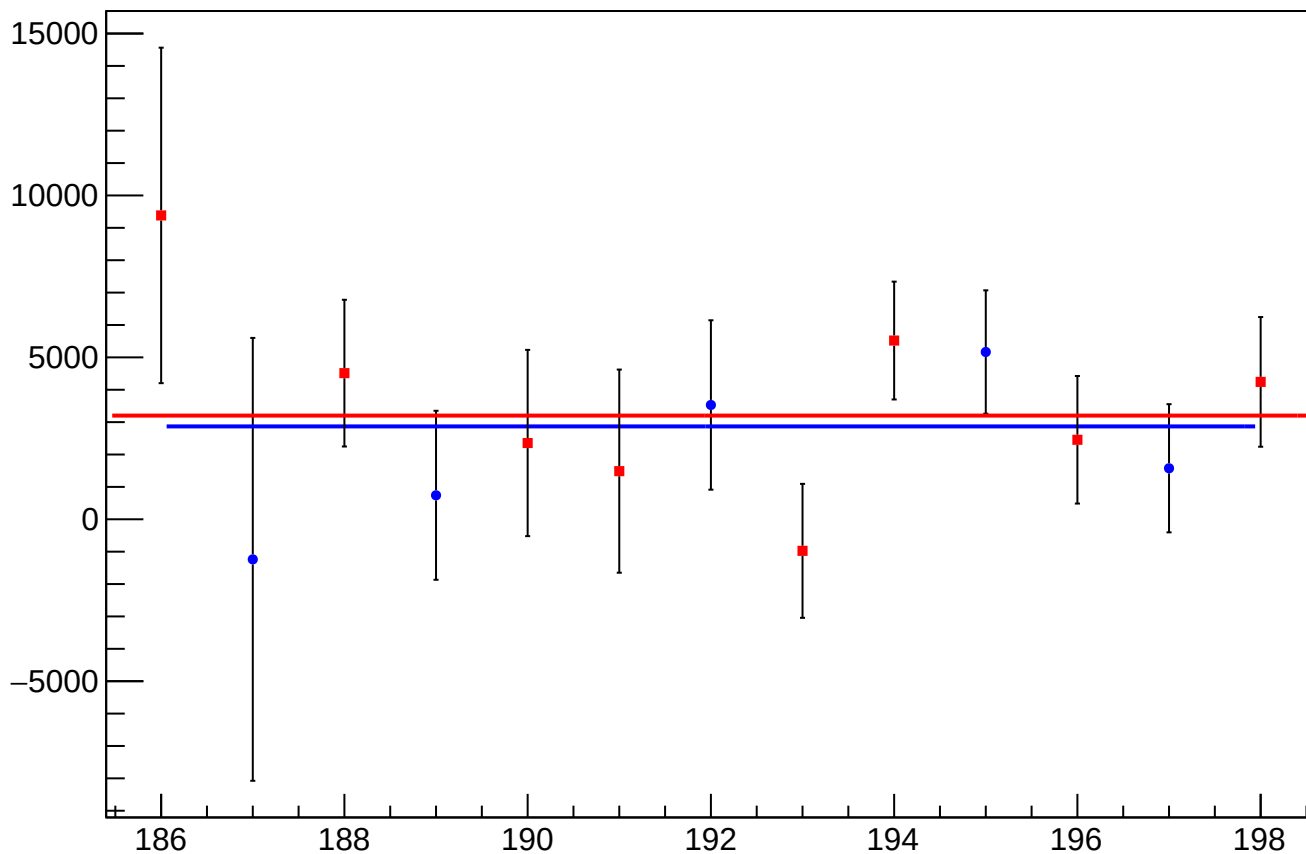
Right: 1368.301+/-0.356 χ^2/NDF : 349644.6/12

In: 1361.367+/-0.597 χ^2/NDF : 58480.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1368.301+/-0.356 χ^2/NDF : 349644.6/12

asym_usl_mean vs Slug, Sign Corrected



Right In: 2868.186+/-1087.531 χ^2/NDF : 3.0/4

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

Right Out: 3202.066+/-817.129 χ^2/NDF : 8.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

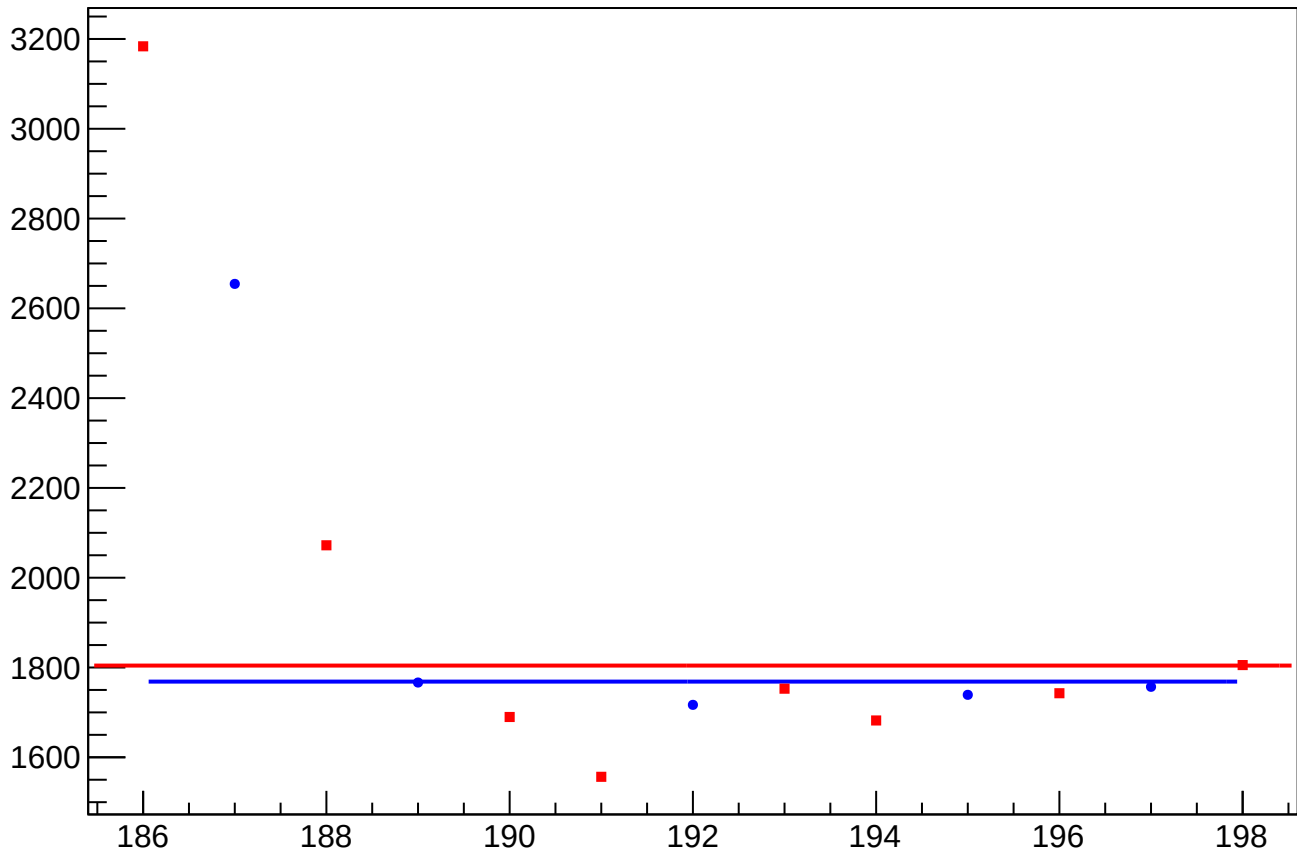
Right: 3081.590+/-653.276 χ^2/NDF : 11.3/12

In: 2868.186+/-1087.531 χ^2/NDF : 3.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3081.590+/-653.276 χ^2/NDF : 11.3/12

asym_usl_rms vs Slug, Sign Corrected



Right In: 1768.579+/-0.769 χ^2/NDF : 34901.1/4

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

Right Out: 1804.290+/-0.578 χ^2/NDF : 197668.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

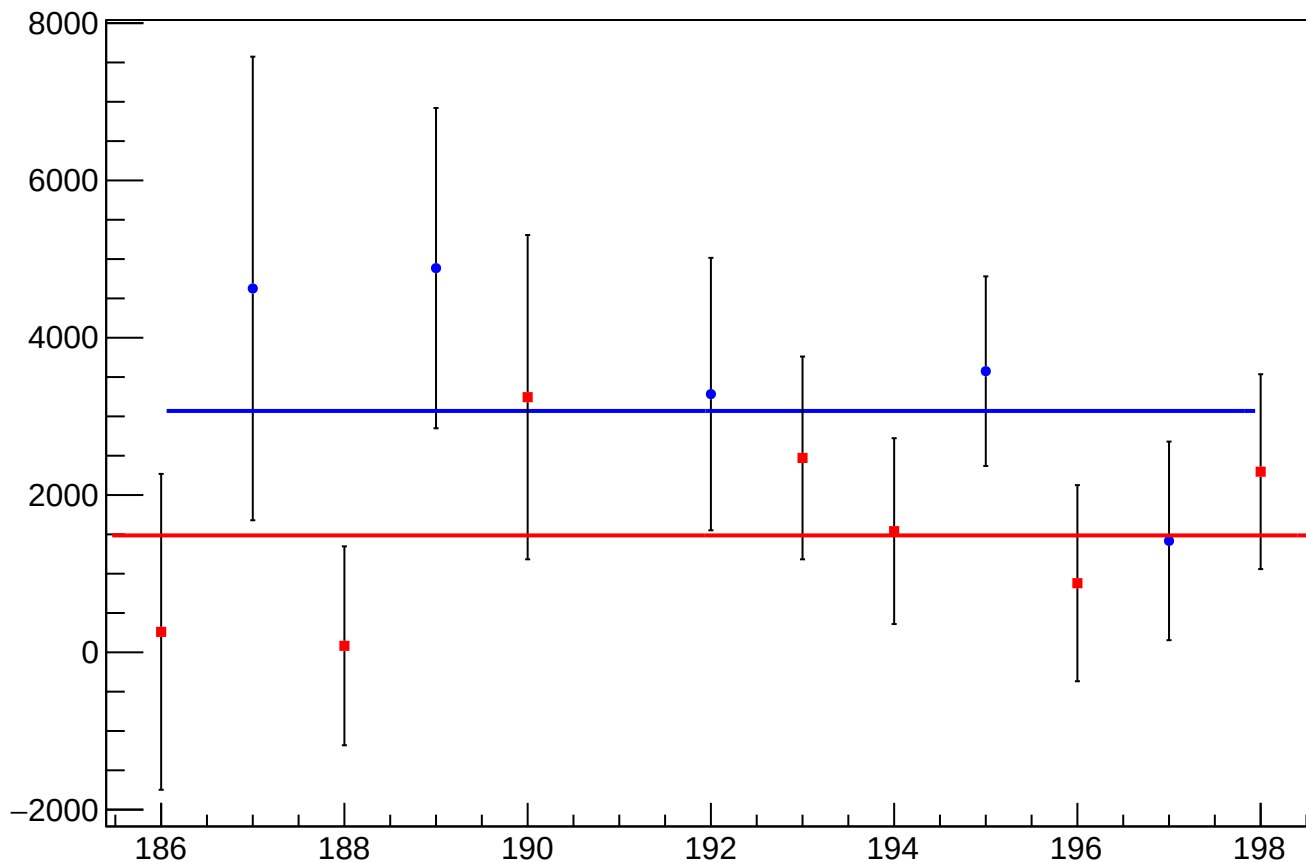
Right: 1791.404+/-0.462 χ^2/NDF : 233948.3/12

In: 1768.579+/-0.769 χ^2/NDF : 34901.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1791.404+/-0.462 χ^2/NDF : 233948.3/12

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 3069.301+/-706.150 χ^2/NDF : 3.0/4

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

Right Out: 1486.694+/-518.383 χ^2/NDF : 3.6/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

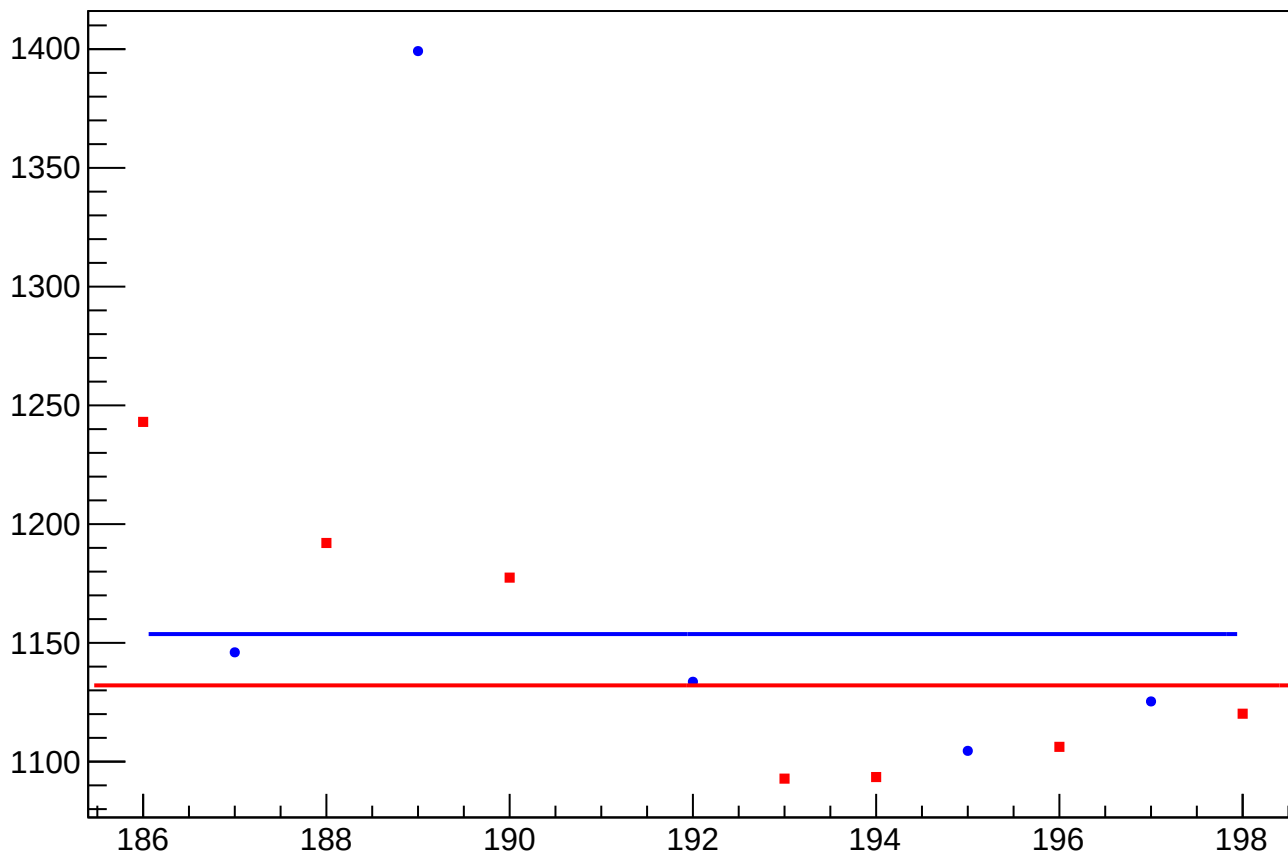
Right: 2040.899+/-417.874 χ^2/NDF : 9.8/11

In: 3069.301+/-706.150 χ^2/NDF : 3.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2040.899+/-417.874 χ^2/NDF : 9.8/11

dit_asym_usr_rms vs Slug, Sign Corrected



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

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

Right Out: 1132.098 $\pm$ 0.367 χ^2 /NDF: 16607.4/6

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

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

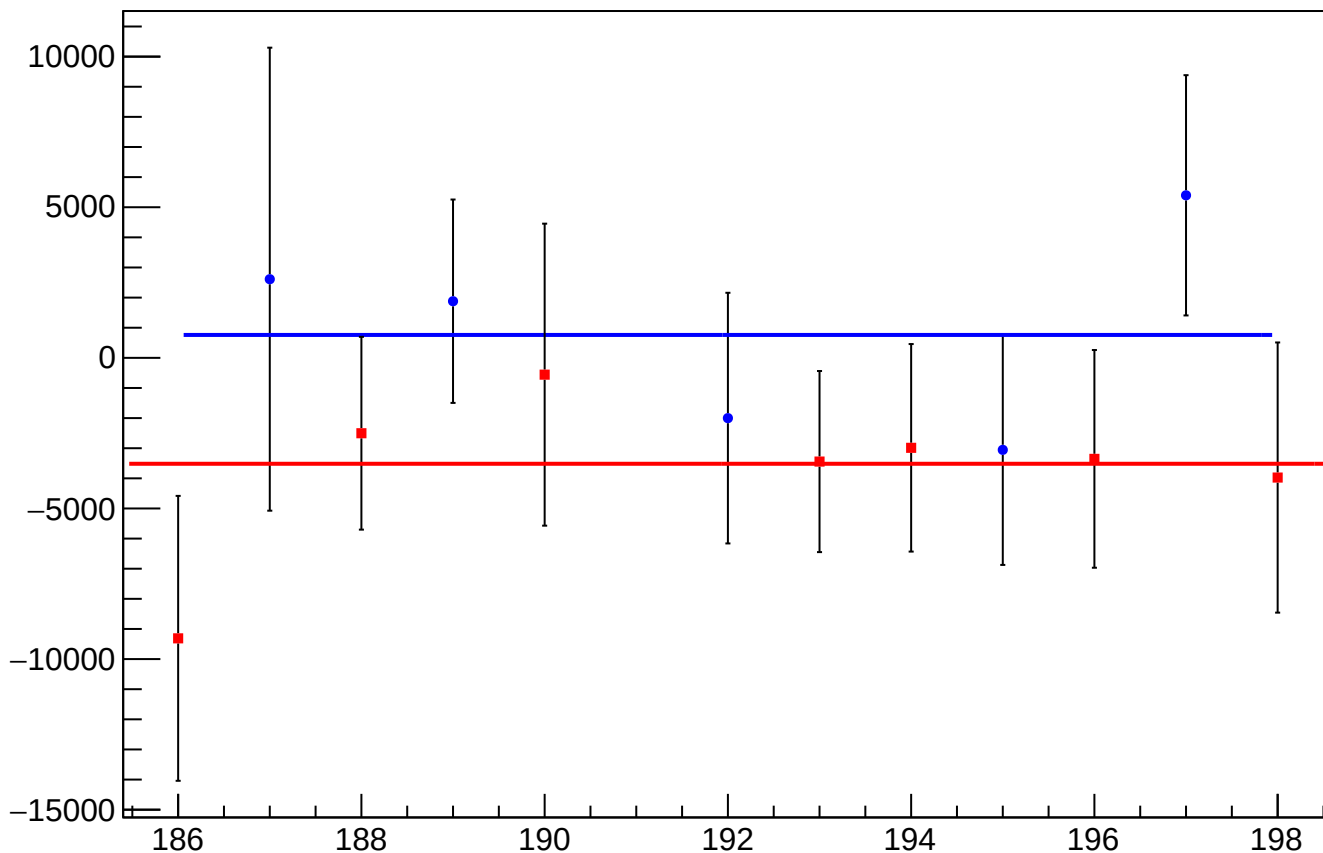
Right: 1139.664 $\pm$ 0.295 χ^2 /NDF: 51516.5/11

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

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

All: 1139.664 $\pm$ 0.295 χ^2 /NDF: 51516.5/11

asym_usr_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -3516.211+/-1409.431 χ^2/NDF : 2.0/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

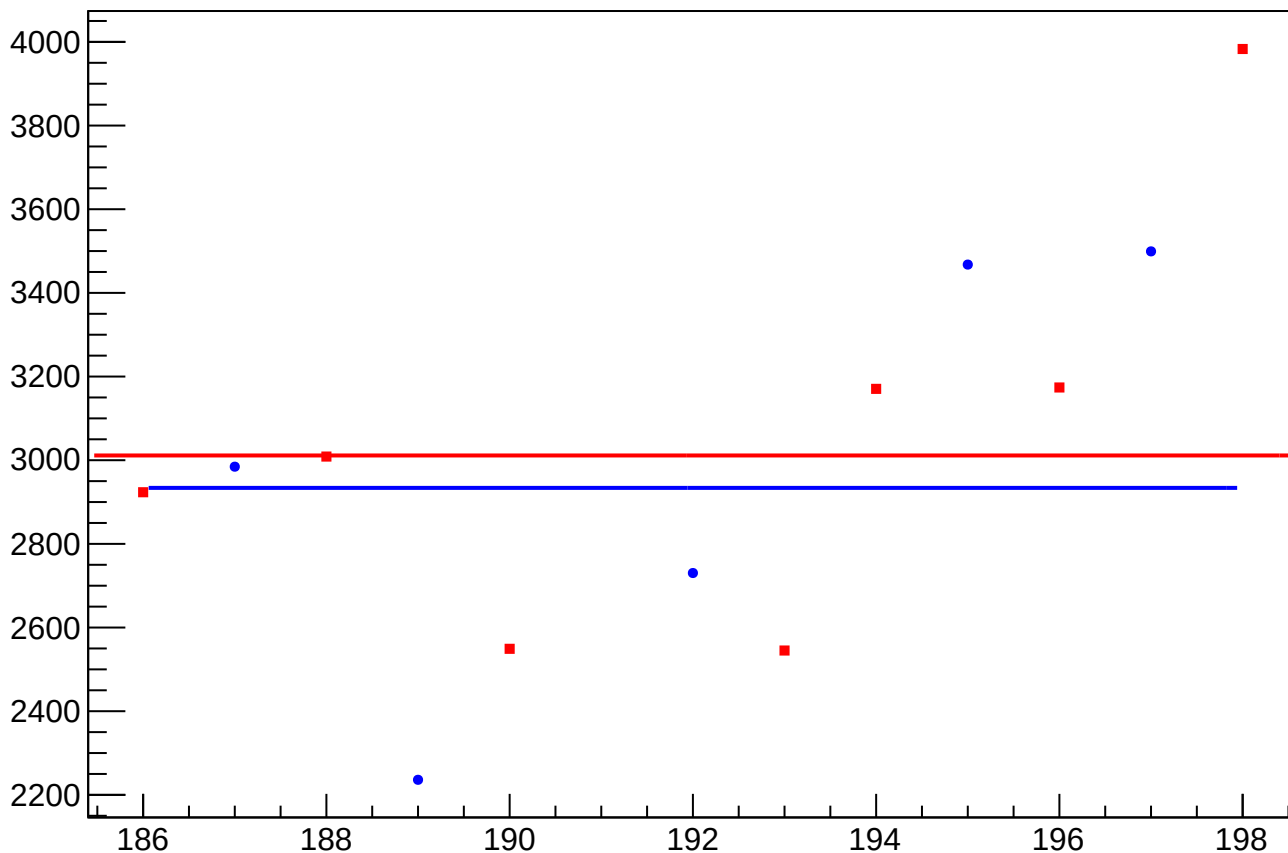
Right: -1939.778+/-1119.951 χ^2/NDF : 8.3/11

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1939.778+/-1119.951 χ^2/NDF : 8.3/11

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 2933.856+/-1.304 χ^2/NDF : 169593.9/4

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

Right Out: 3011.353+/-0.997 χ^2/NDF : 168032.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

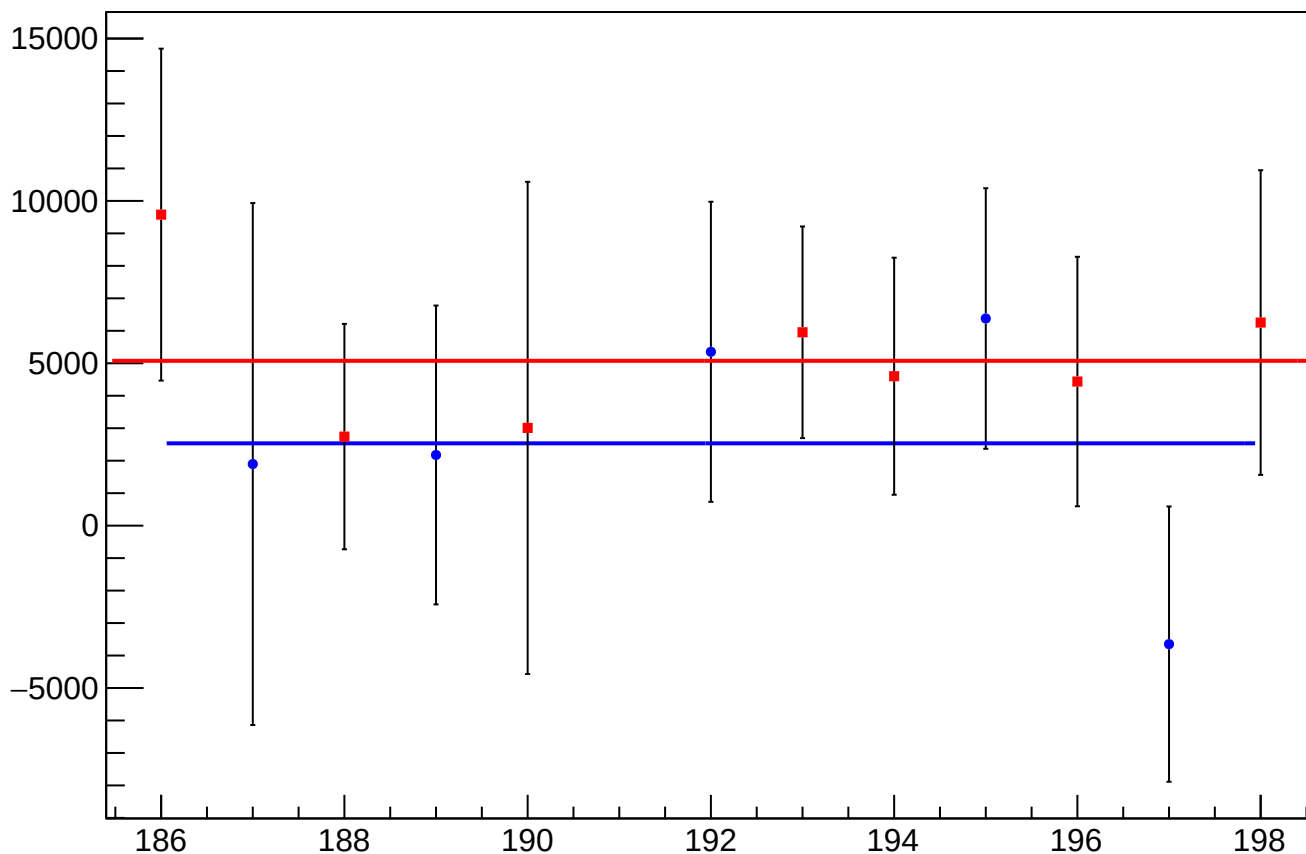
Right: 2982.788+/-0.792 χ^2/NDF : 339855.0/11

In: 2933.856+/-1.304 χ^2/NDF : 169593.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2982.788+/-0.792 χ^2/NDF : 339855.0/11

asym_usr_mean vs Slug, Sign Corrected



Right In: 2534.982+/-2097.299 χ^2/NDF : 3.4/4

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

Right Out: 5075.690+/-1540.803 χ^2/NDF : 1.5/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

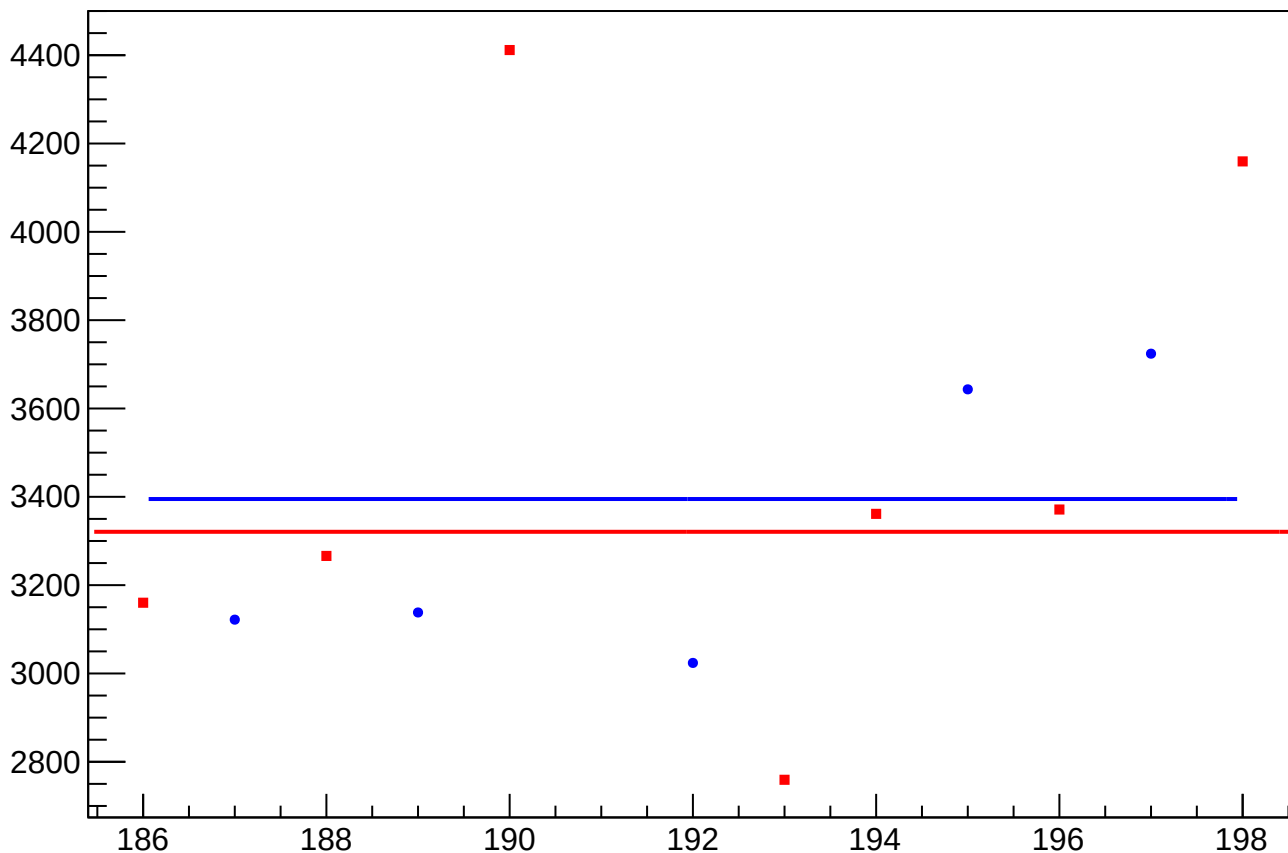
Right: 4185.086+/-1241.725 χ^2/NDF : 5.9/11

In: 2534.982+/-2097.299 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4185.086+/-1241.725 χ^2/NDF : 5.9/11

asym_usr_rms vs Slug, Sign Corrected



Right In: 3395.018+/-1.483 χ^2/NDF : 41164.8/4

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

Right Out: 3320.808+/-1.090 χ^2/NDF : 167835.1/6

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

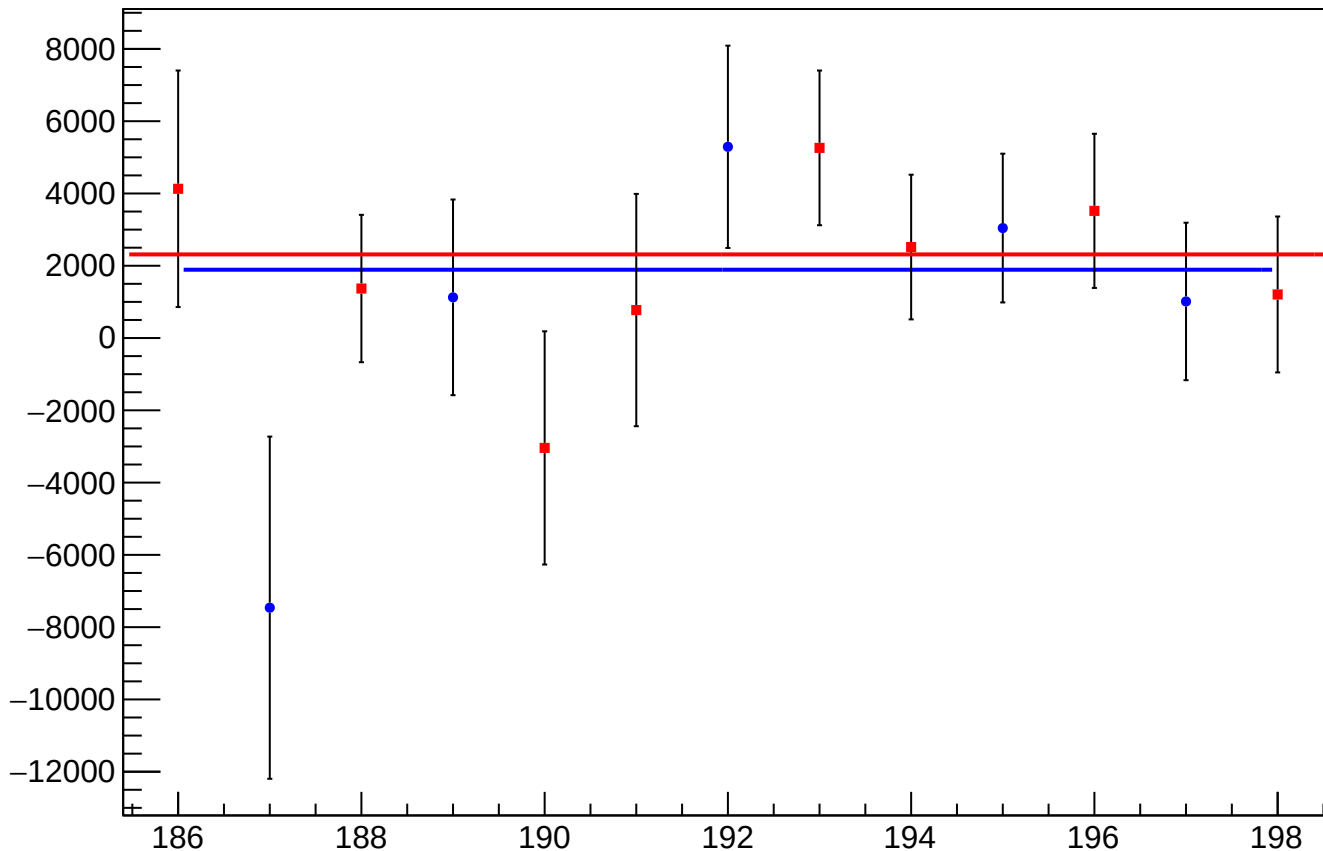
Right: 3346.821+/-0.878 χ^2/NDF : 210626.1/11

In: 3395.018+/-1.483 χ^2/NDF : 41164.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3346.821+/-0.878 χ^2/NDF : 210626.1/11

dit_asym_at1_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 2314.129+/-836.436 χ^2/NDF : 6.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

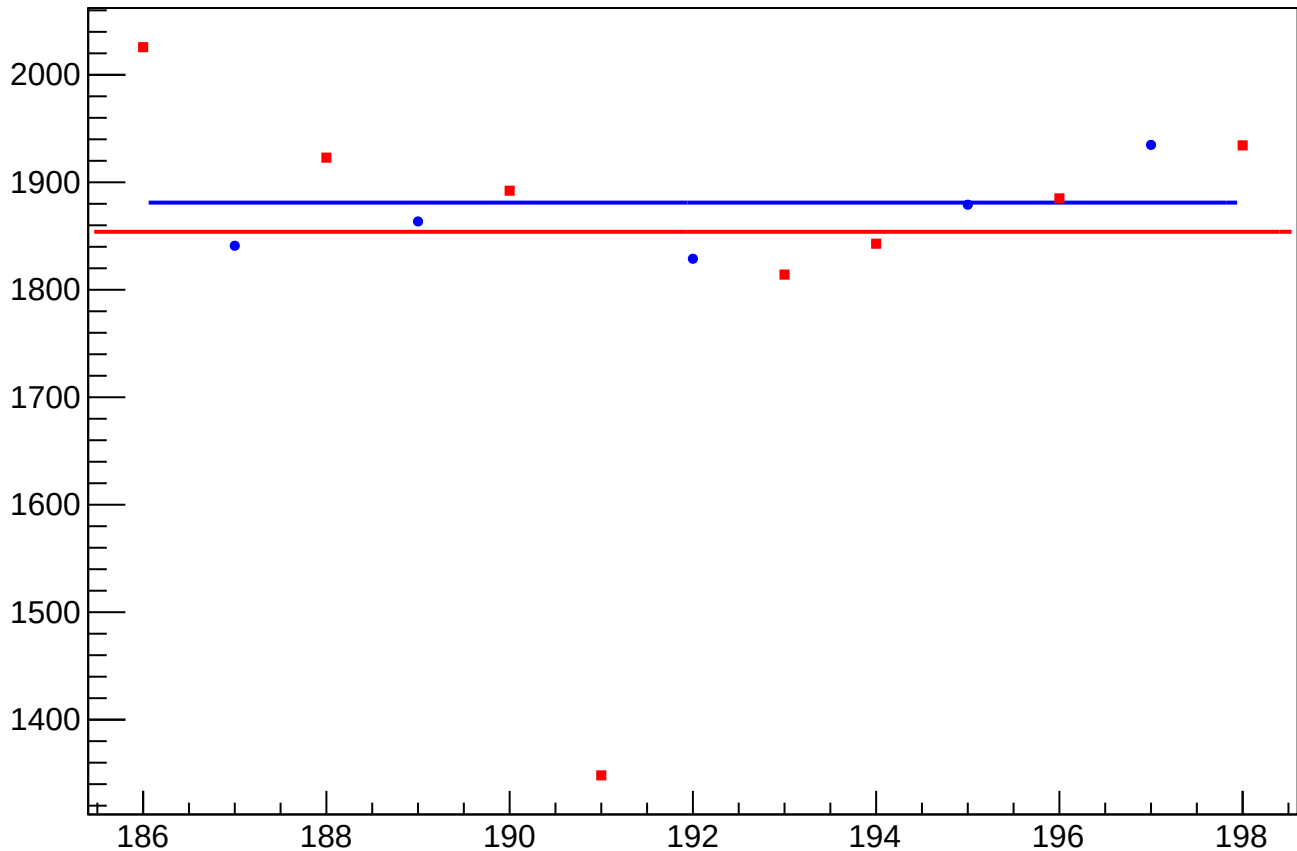
Right: 2167.550+/-676.543 χ^2/NDF : 12.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2167.550+/-676.543 χ^2/NDF : 12.0/12

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 1881.106+/-0.814 χ^2/NDF : 2140.4/4

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

Right Out: 1853.969+/-0.591 χ^2/NDF : 61548.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

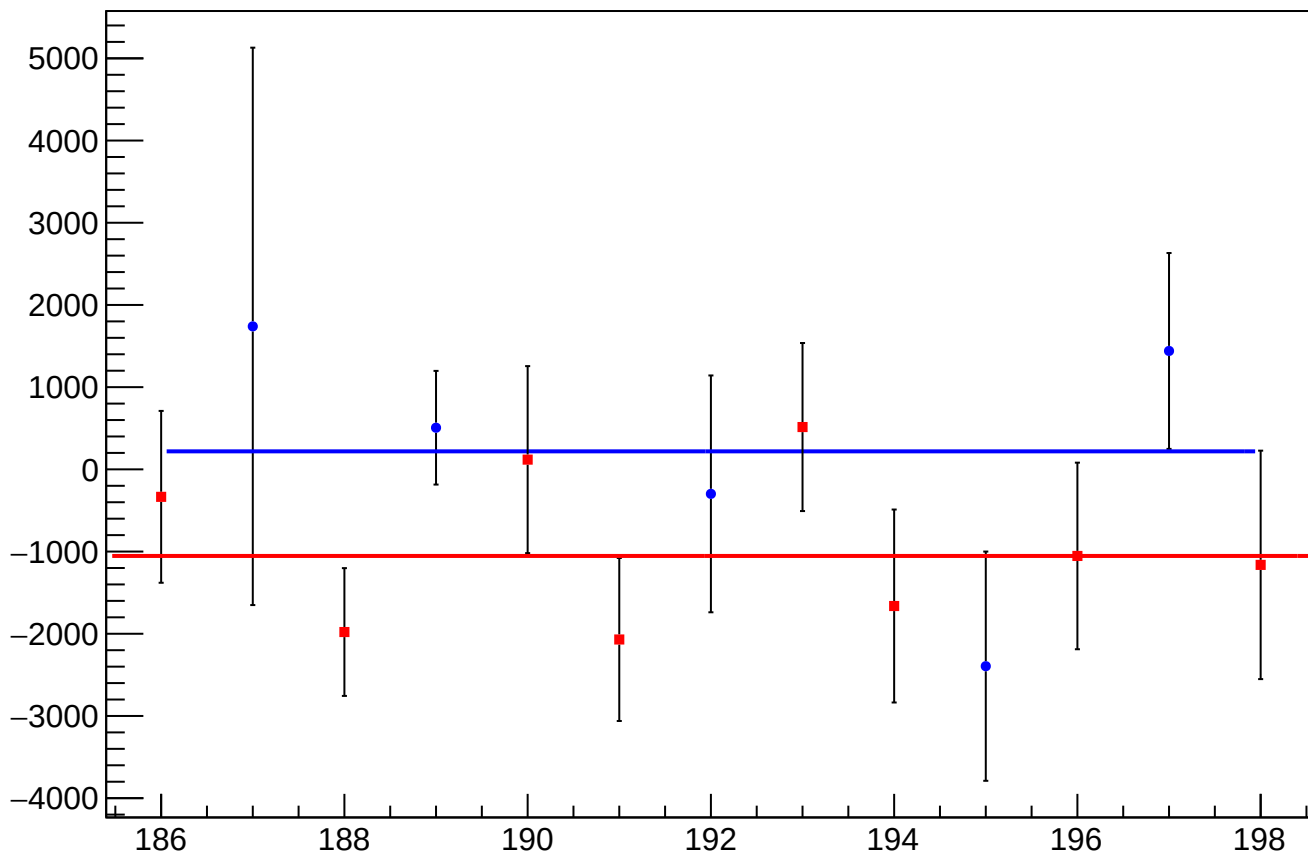
Right: 1863.352+/-0.478 χ^2/NDF : 64417.2/12

In: 1881.106+/-0.814 χ^2/NDF : 2140.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1863.352+/-0.478 χ^2/NDF : 64417.2/12

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: 219.066+/-507.703 χ^2/NDF : 5.1/4

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

Right Out: -1053.394+/-369.165 χ^2/NDF : 6.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

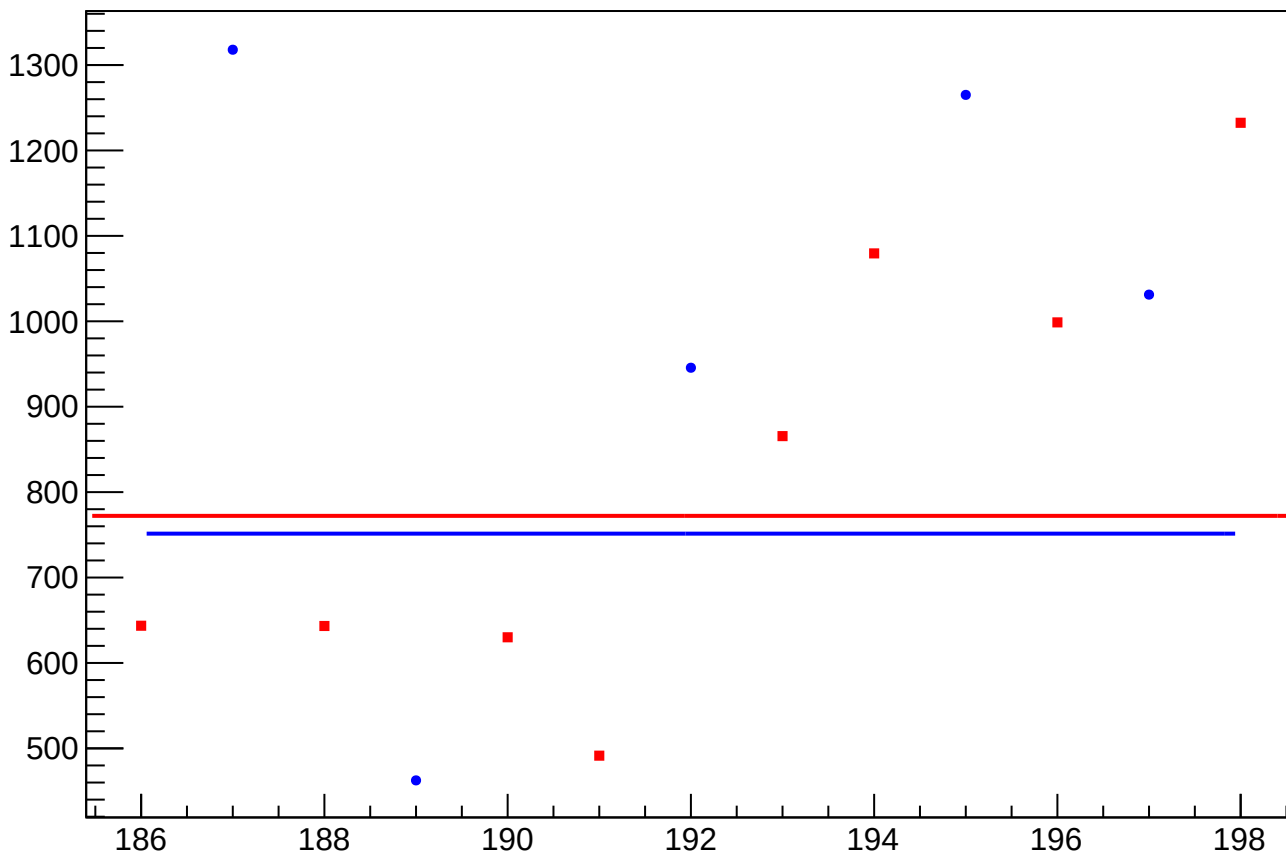
Right: -613.306+/-298.578 χ^2/NDF : 15.8/12

In: 219.066+/-507.703 χ^2/NDF : 5.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -613.306+/-298.578 χ^2/NDF : 15.8/12

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 751.392+/-0.359 χ^2/NDF : 823068.2/4

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

Right Out: 772.212+/-0.261 χ^2/NDF : 729690.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

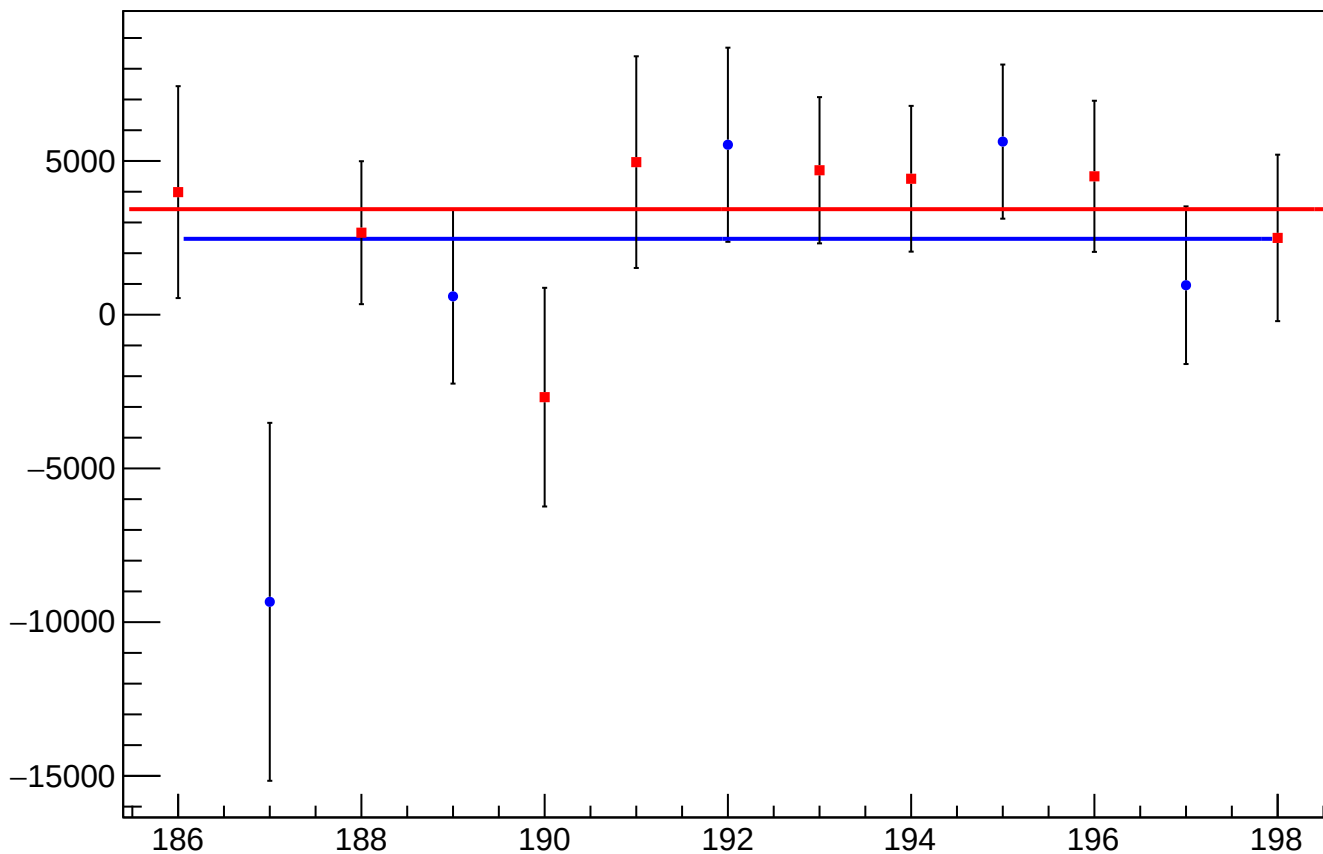
Right: 765.011+/-0.211 χ^2/NDF : 1554958.2/12

In: 751.392+/-0.359 χ^2/NDF : 823068.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 765.011+/-0.211 χ^2/NDF : 1554958.2/12

asym_at1_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 3432.384+/-958.100 χ^2/NDF : 4.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

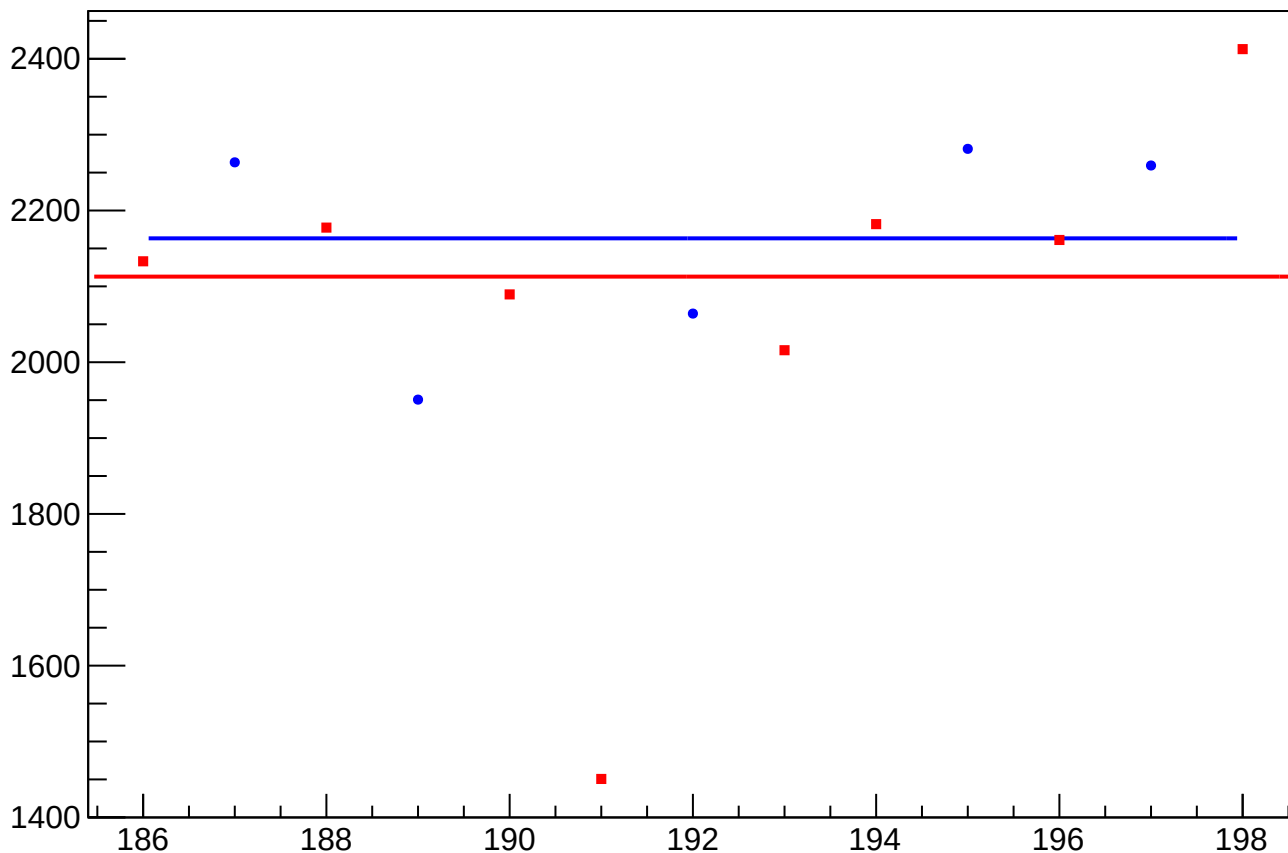
Right: 3102.927+/-777.410 χ^2/NDF : 11.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3102.927+/-777.410 χ^2/NDF : 11.8/12

asym_at1_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 2112.861+/-0.677 χ^2/NDF : 106065.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

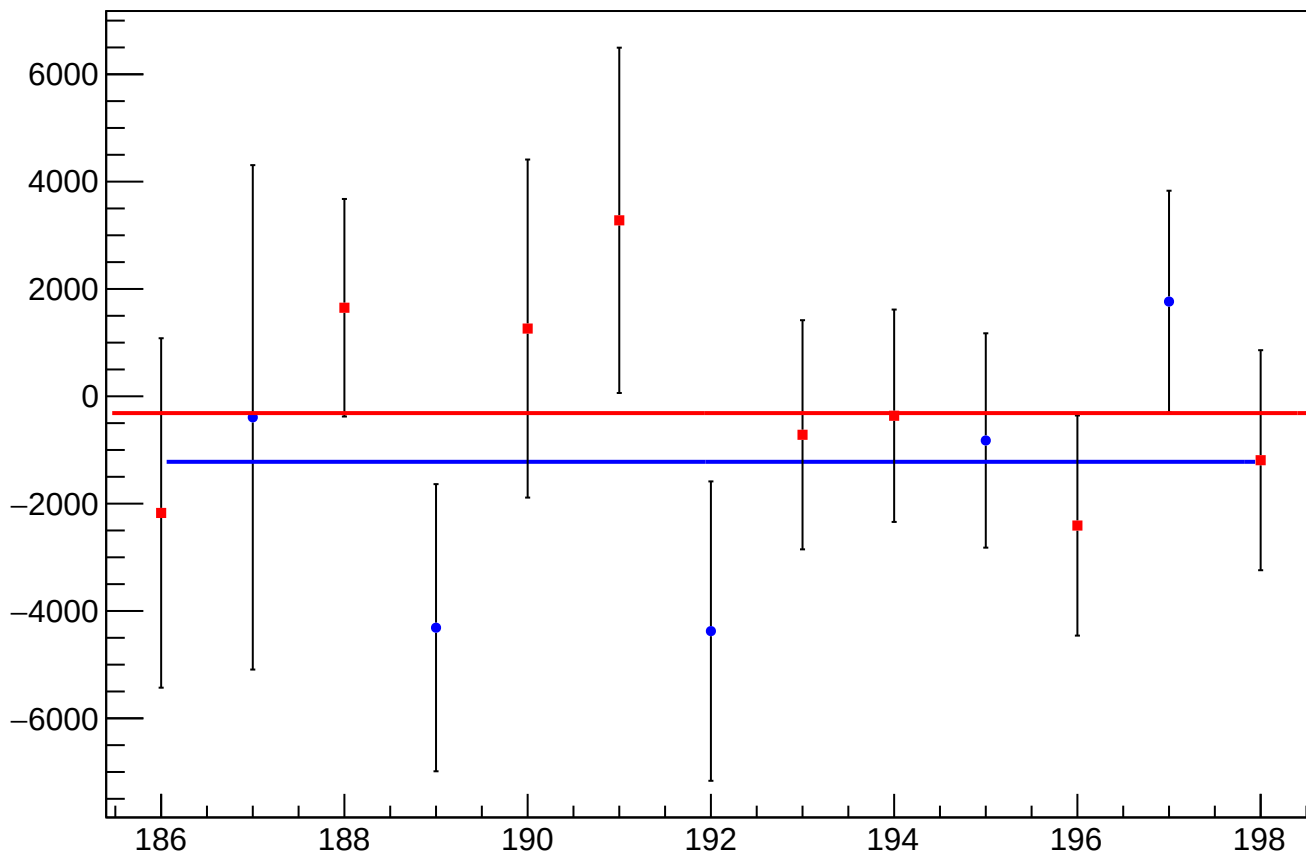
Right: 2130.097+/-0.550 χ^2/NDF : 128988.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2130.097+/-0.550 χ^2/NDF : 128988.6/12

dit_asym_at1_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -312.983+/-820.397 χ^2/NDF : 4.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

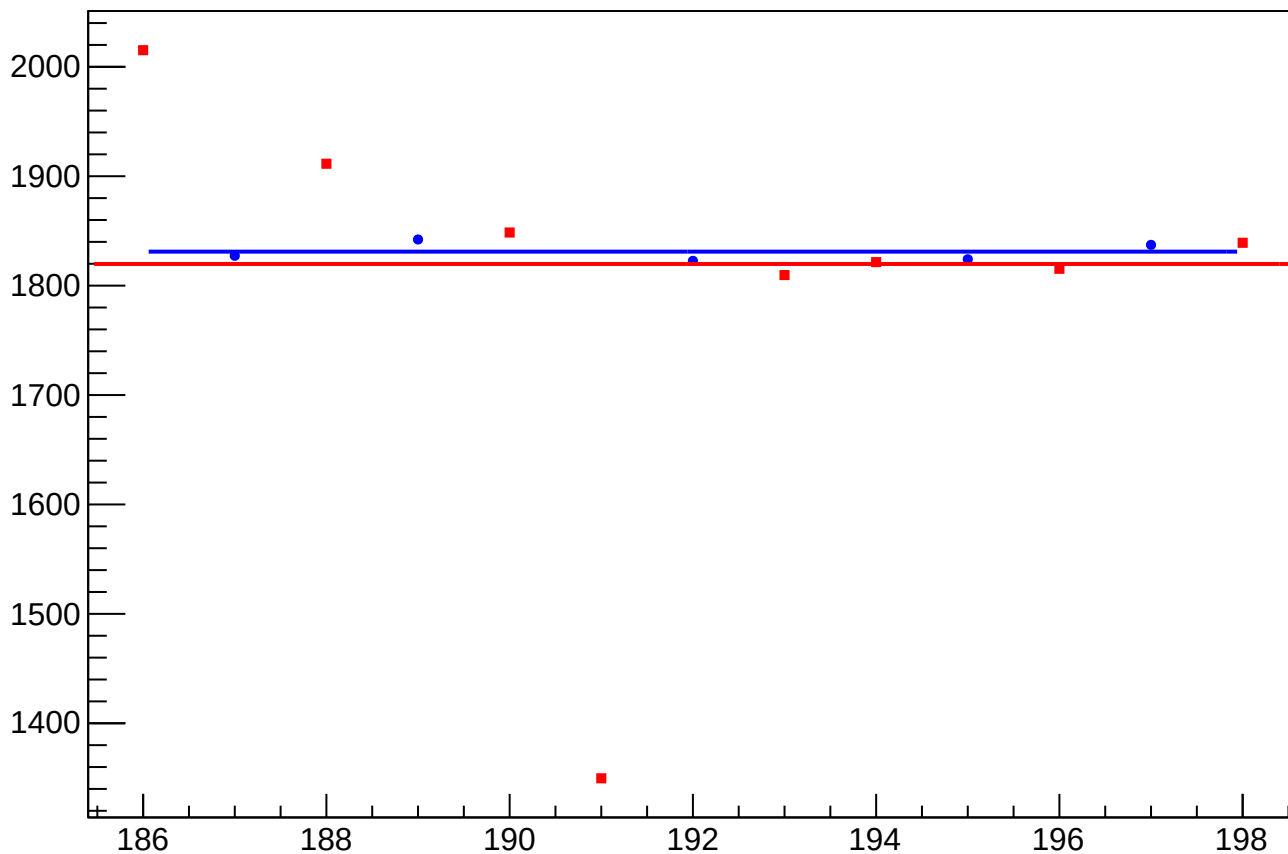
Right: -630.343+/-661.609 χ^2/NDF : 9.2/12

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

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -630.343+/-661.609 χ^2/NDF : 9.2/12

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 1831.079+/-0.791 χ^2/NDF : 96.4/4

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

Right Out: 1819.796+/-0.580 χ^2/NDF : 54397.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

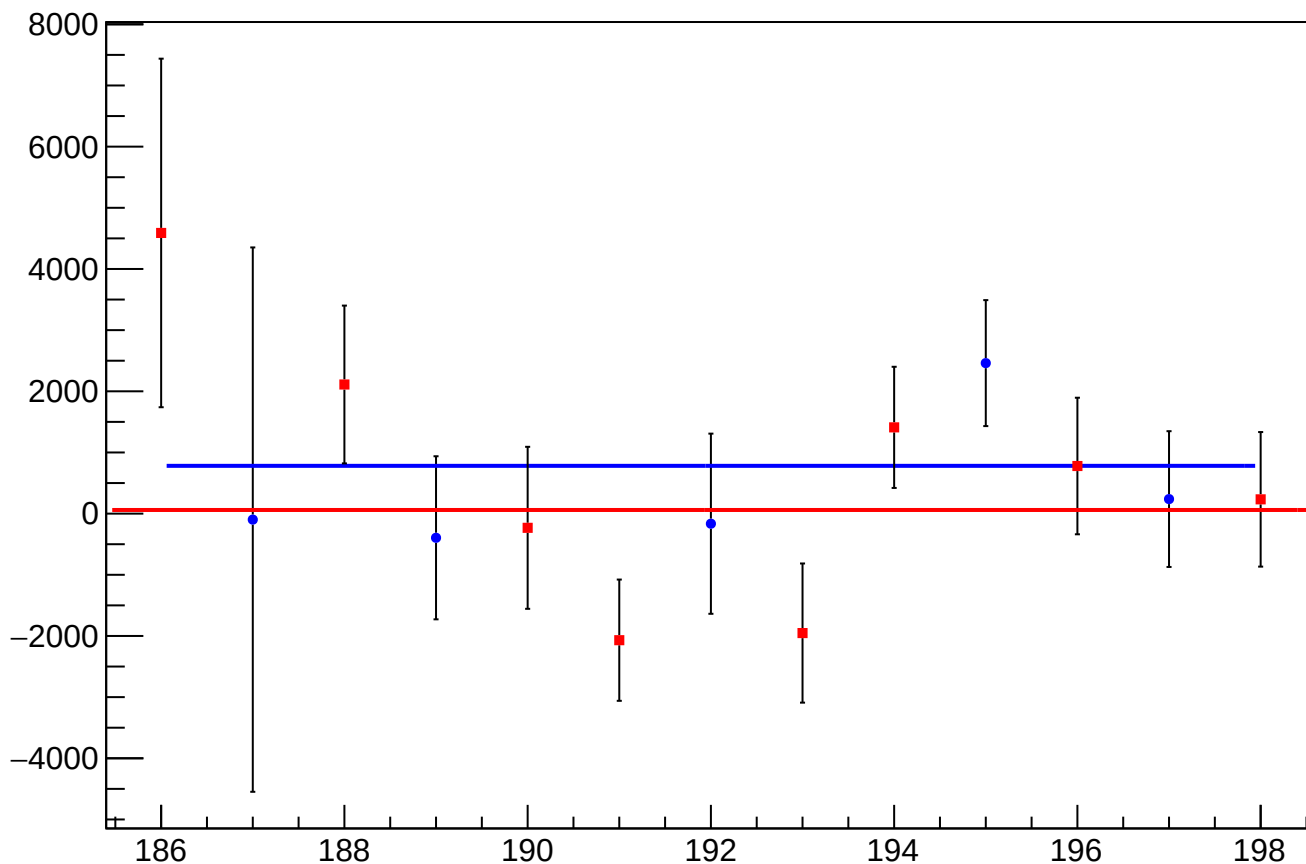
Right: 1823.741+/-0.468 χ^2/NDF : 54626.3/12

In: 1831.079+/-0.791 χ^2/NDF : 96.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1823.741+/-0.468 χ^2/NDF : 54626.3/12

asym_at1_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 59.734+/-417.657 χ^2/NDF : 15.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

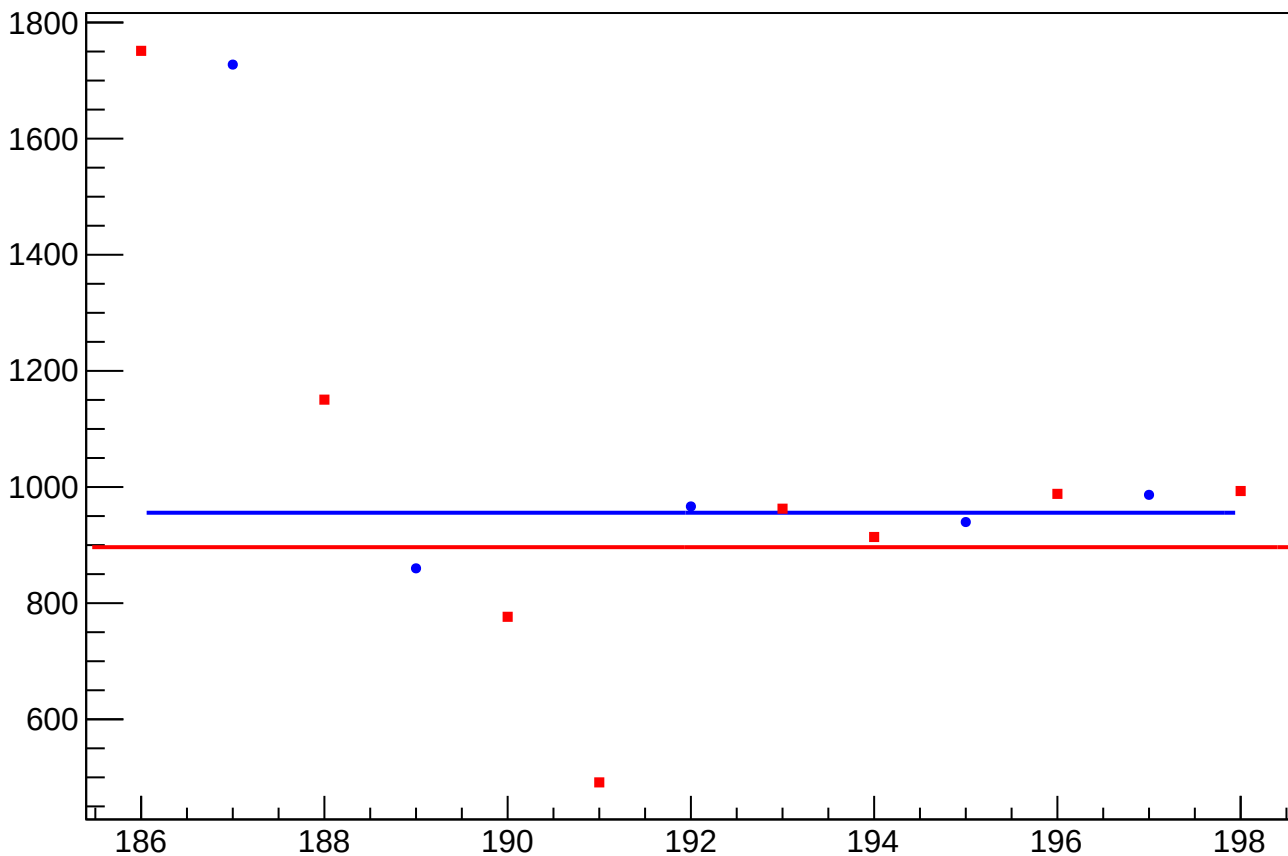
Right: 298.221+/-341.756 χ^2/NDF : 20.3/12

In: 781.474+/-594.531 χ^2/NDF : 4.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 298.221+/-341.756 χ^2/NDF : 20.3/12

asym_at1_dd_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 896.417+/-0.295 χ^2/NDF : 644353.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

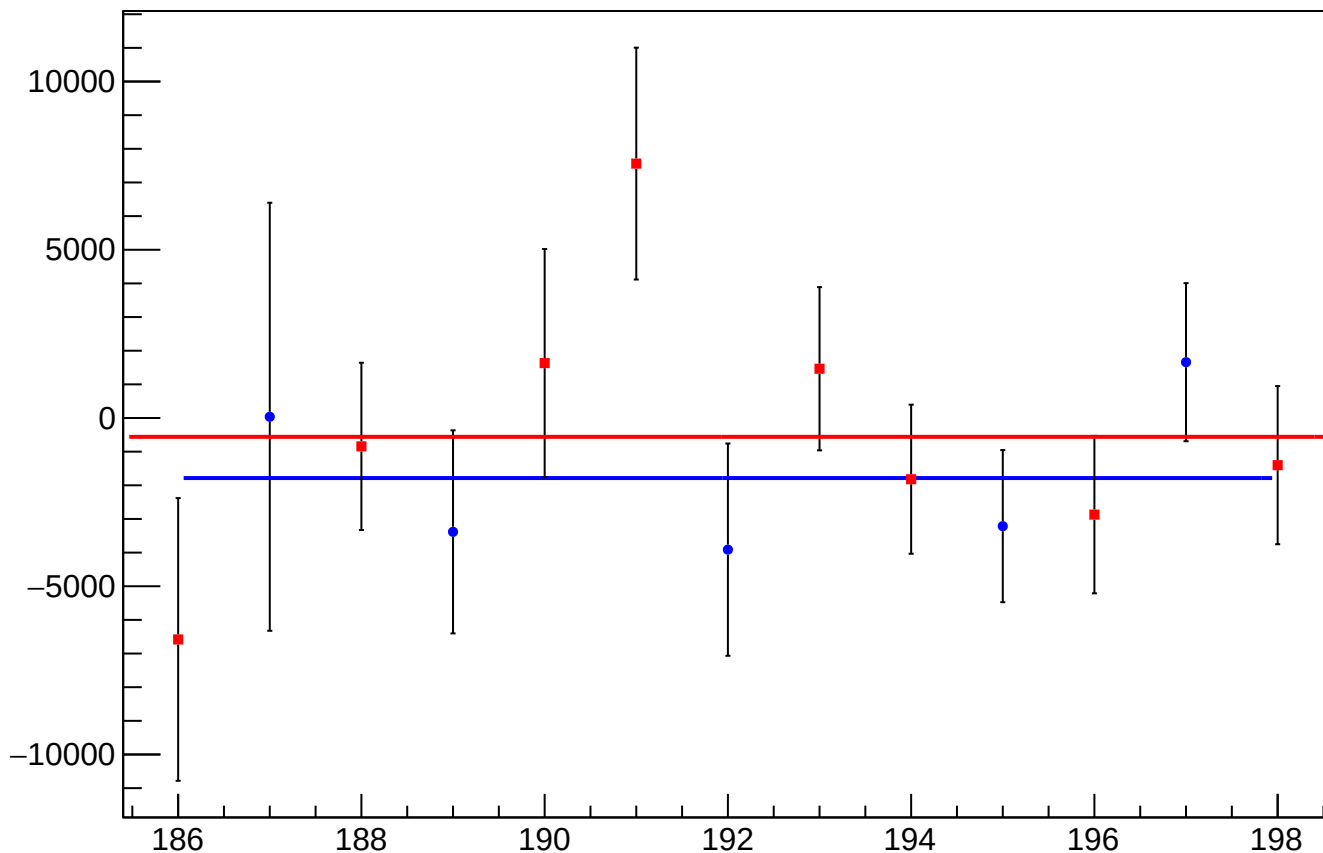
Right: 916.016+/-0.242 χ^2/NDF : 730290.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 916.016+/-0.242 χ^2/NDF : 730290.2/12

asym_at1_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -559.409+/-941.874 χ^2/NDF : 10.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

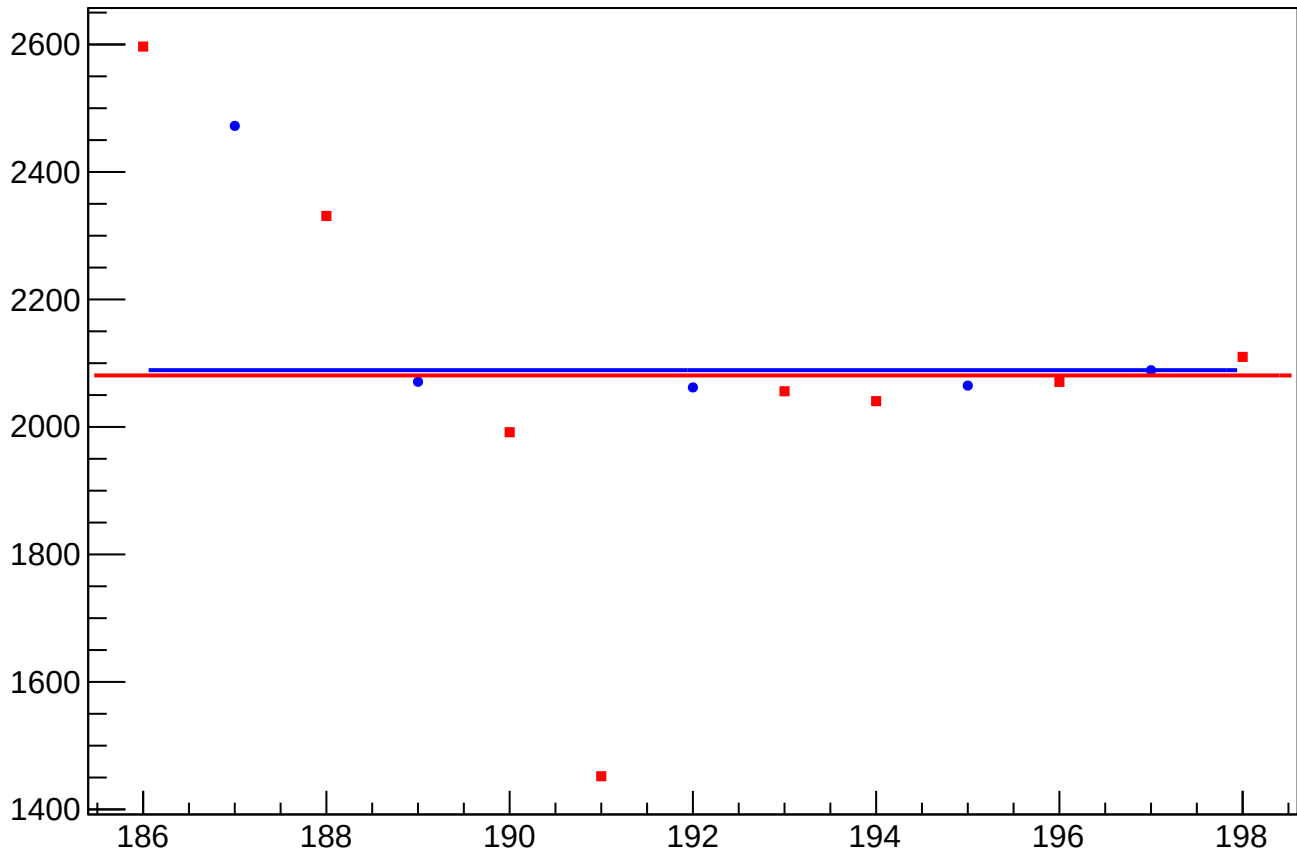
Right: -990.475+/-758.282 χ^2/NDF : 14.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -990.475+/-758.282 χ^2/NDF : 14.1/12

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2089.057+/-0.904 χ^2/NDF : 7710.1/4

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

Right Out: 2080.796+/-0.666 χ^2/NDF : 119650.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

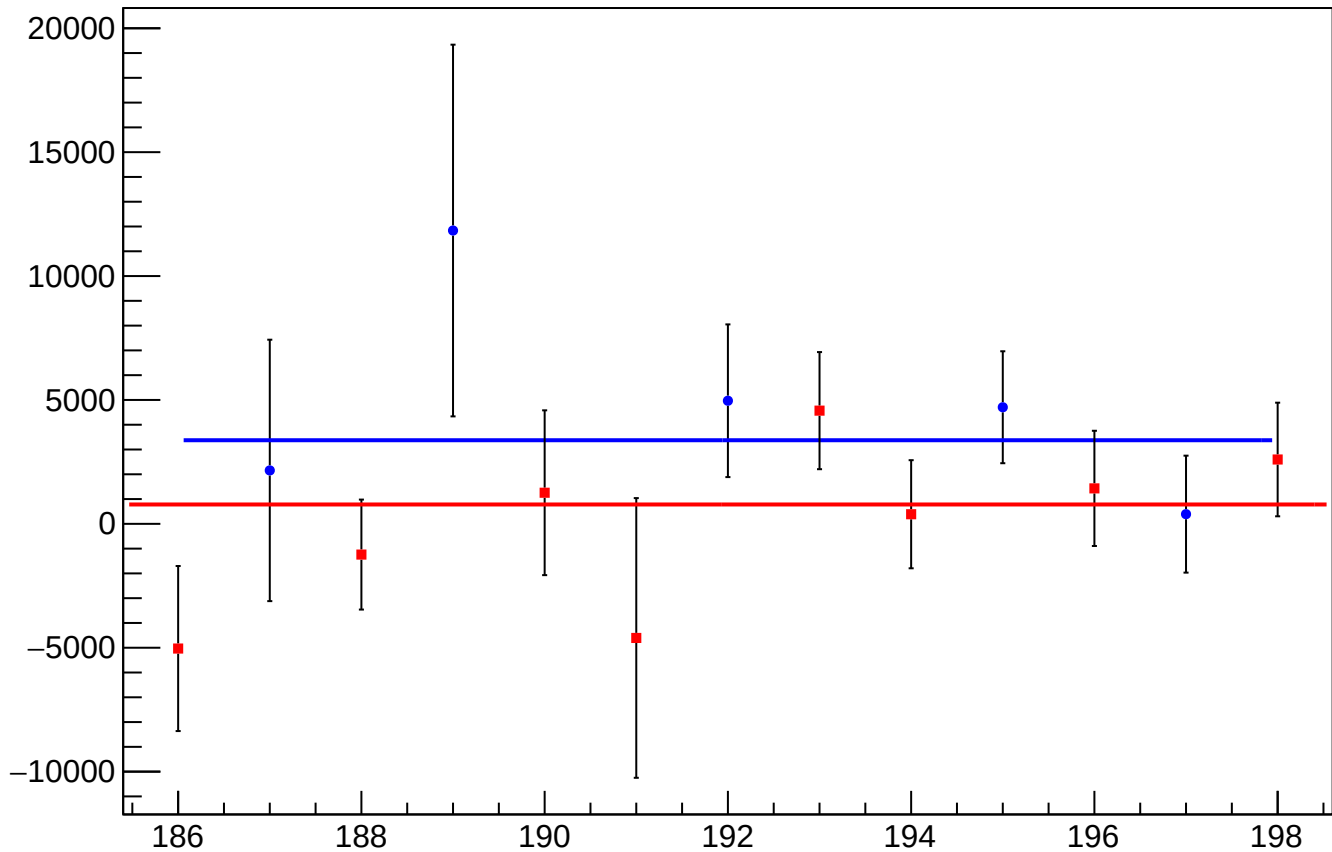
Right: 2083.703+/-0.536 χ^2/NDF : 127414.7/12

In: 2089.057+/-0.904 χ^2/NDF : 7710.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2083.703+/-0.536 χ^2/NDF : 127414.7/12

dit_asym_at2_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 781.360+/-920.805 χ^2/NDF : 8.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

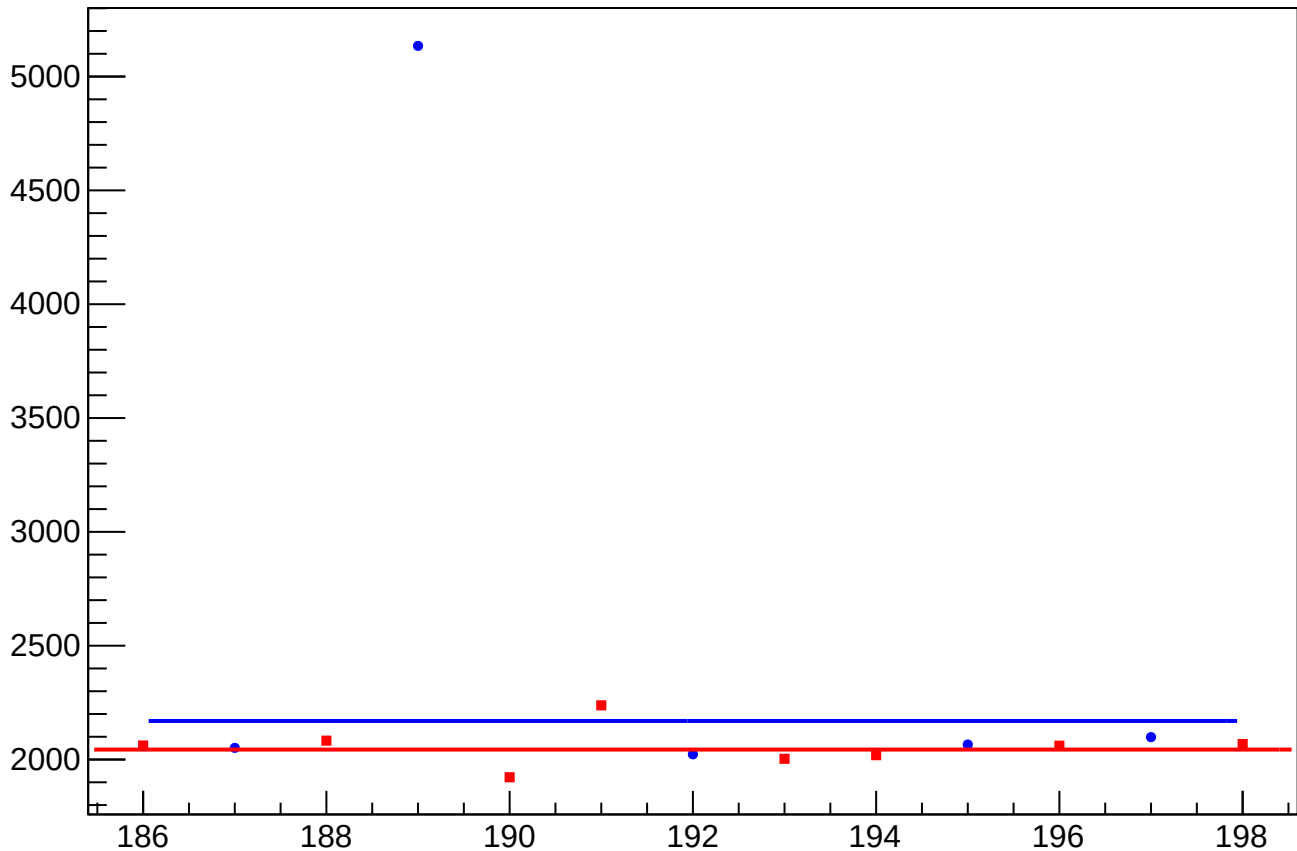
Right: 1589.996+/-763.839 χ^2/NDF : 14.1/12

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

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1589.996+/-763.839 χ^2/NDF : 14.1/12

dit_asym_at2_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 2043.697 $\pm$ 0.651 χ^2/NDF : 6895.5/7

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

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

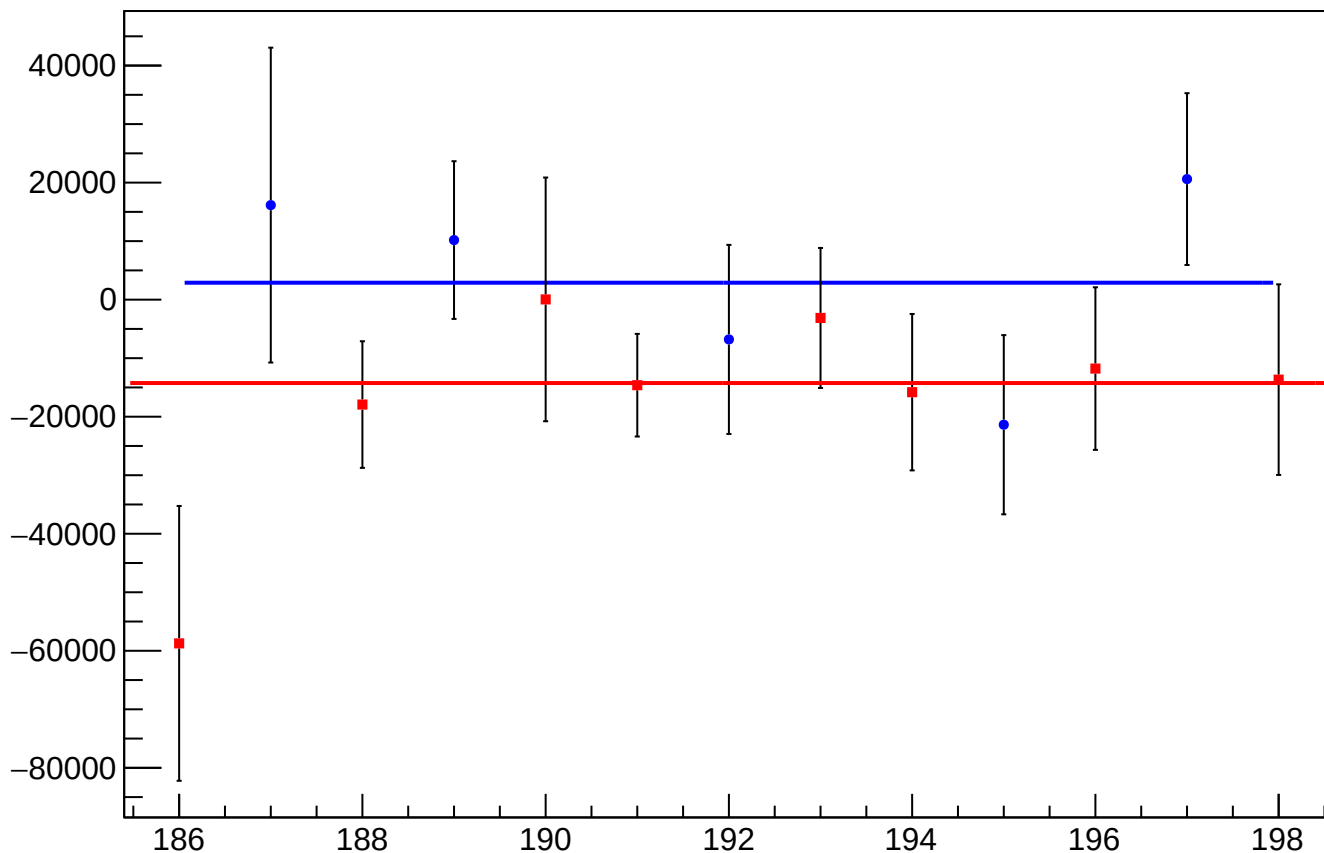
Right: 2082.900 $\pm$ 0.540 χ^2/NDF : 342639.7/12

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

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

All: 2082.900 $\pm$ 0.540 χ^2/NDF : 342639.7/12

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: 2894.669+/-7137.327 χ^2/NDF : 4.9/4

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

Right Out: -14246.957+/-4602.497 χ^2/NDF : 5.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

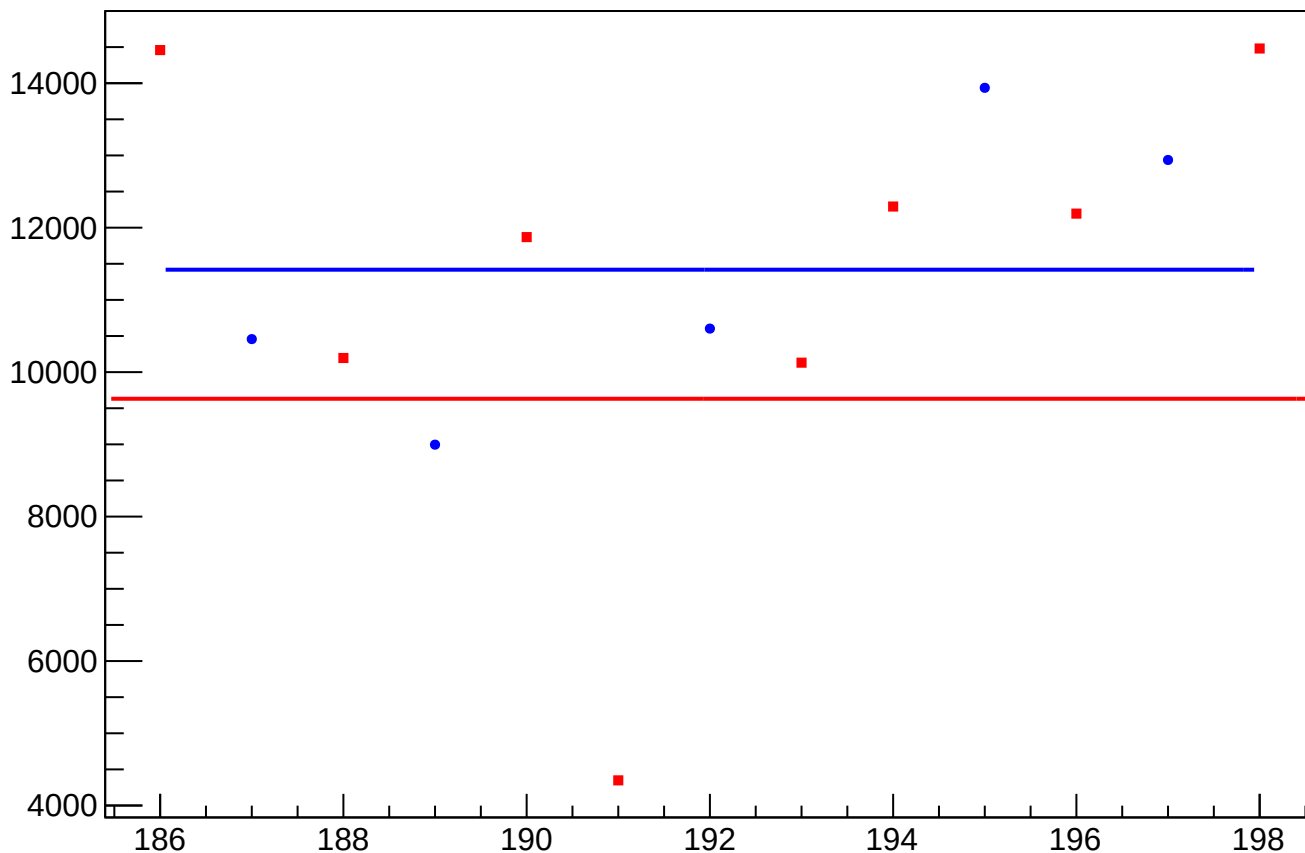
Right: -9212.452+/-3868.013 χ^2/NDF : 14.0/12

In: 2894.669+/-7137.327 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9212.452+/-3868.013 χ^2/NDF : 14.0/12

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 11418.112+/-5.047 χ^2/NDF : 147821.4/4

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

Right Out: 9631.482+/-3.254 χ^2/NDF : 1167068.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

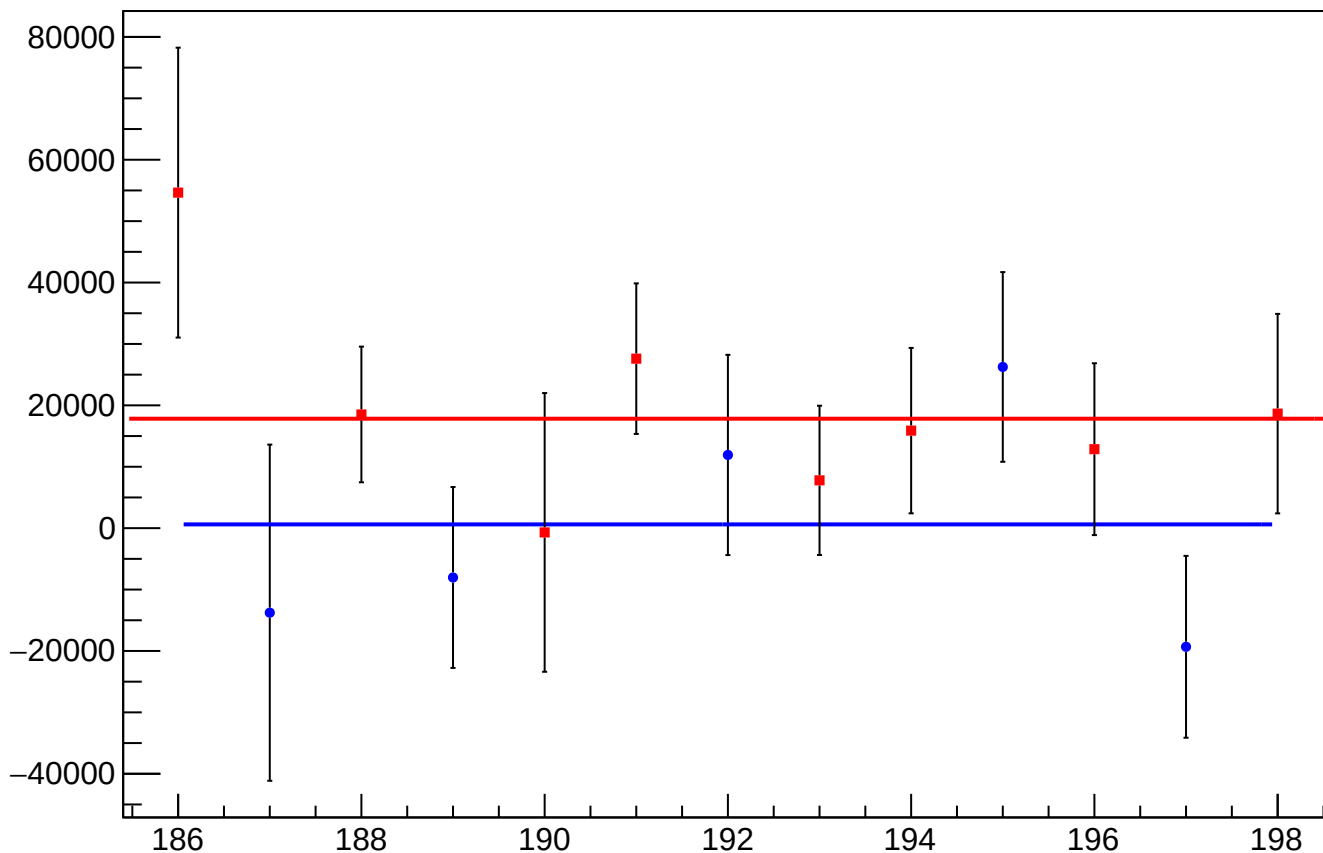
Right: 10156.216+/-2.735 χ^2/NDF : 1403404.8/12

In: 11418.112+/-5.047 χ^2/NDF : 147821.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10156.216+/-2.735 χ^2/NDF : 1403404.8/12

asym_at2_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 17824.363+/-5014.944 χ^2/NDF : 4.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

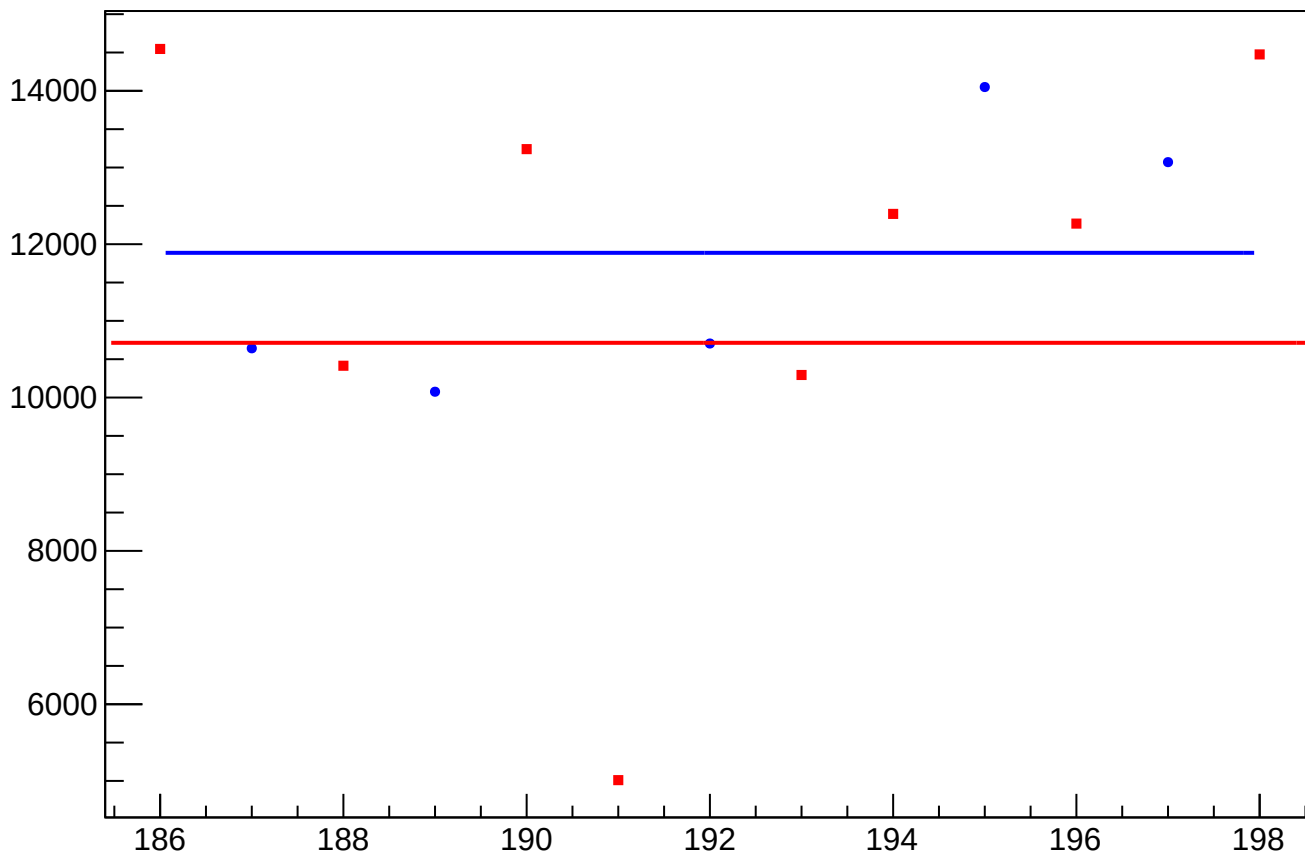
Right: 12368.842+/-4144.587 χ^2/NDF : 14.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12368.842+/-4144.587 χ^2/NDF : 14.0/12

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 11887.388+/-5.205 χ^2/NDF : 96849.1/4

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

Right Out: 10713.791+/-3.546 χ^2/NDF : 677345.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

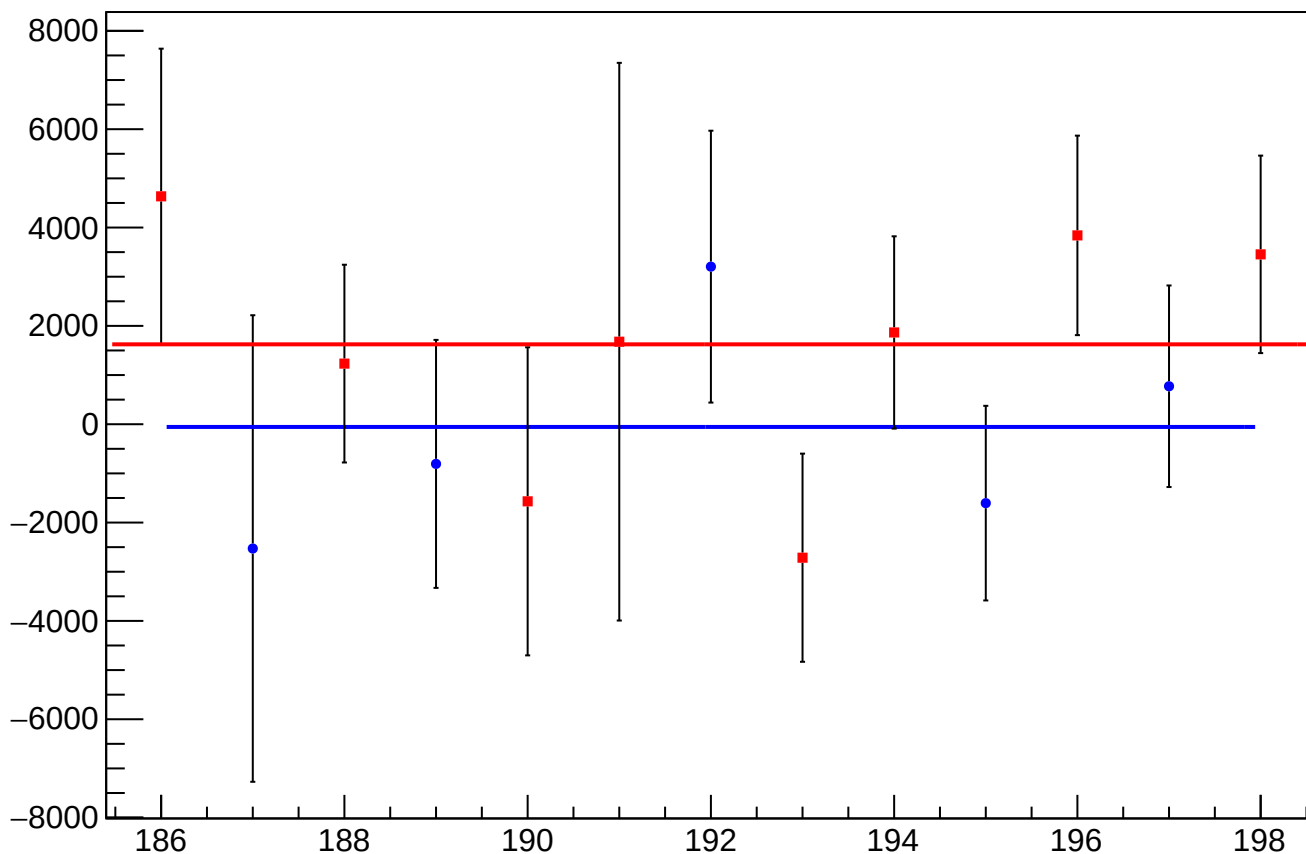
Right: 11085.799+/-2.931 χ^2/NDF : 808914.5/12

In: 11887.388+/-5.205 χ^2/NDF : 96849.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11085.799+/-2.931 χ^2/NDF : 808914.5/12

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -55.403+/-1100.356 χ^2/NDF : 2.5/4

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

Right Out: 1624.783+/-825.671 χ^2/NDF : 8.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

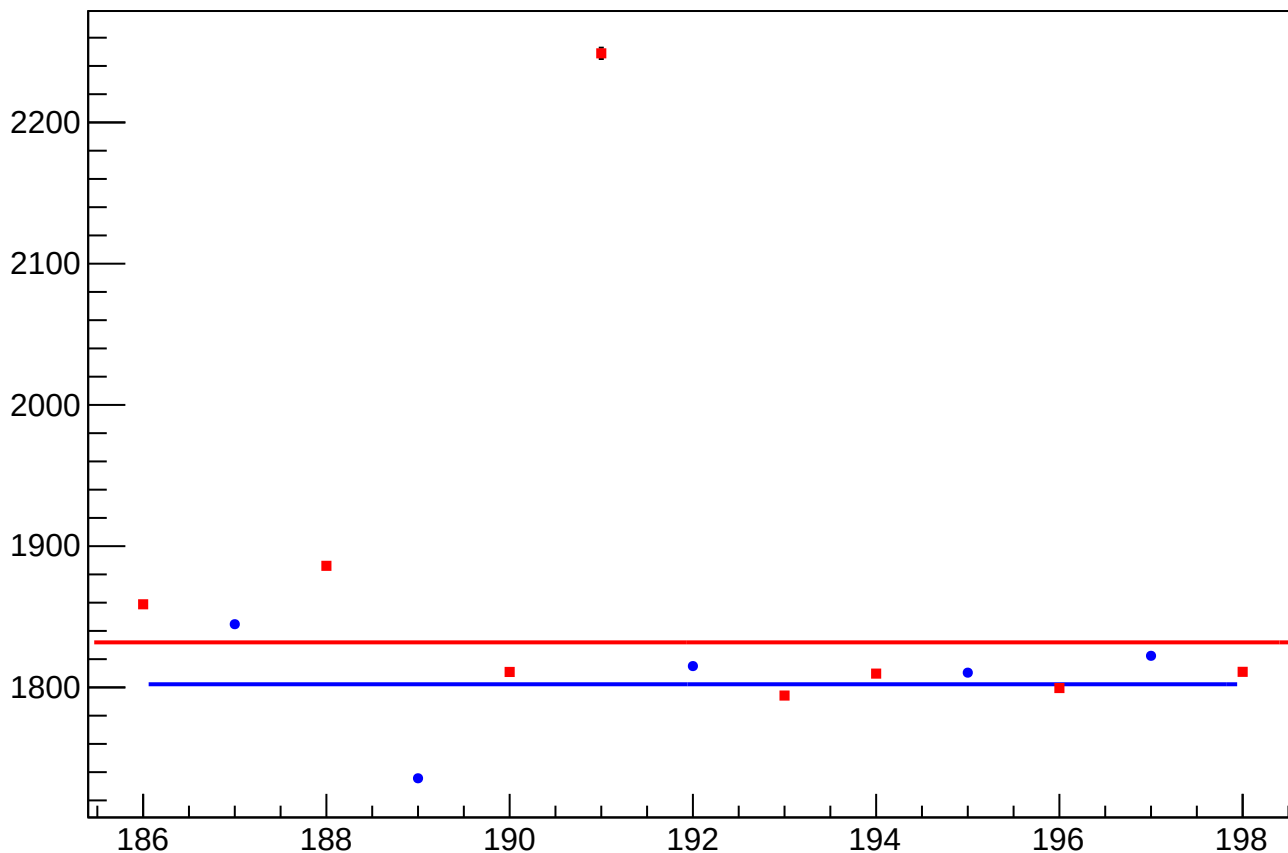
Right: 1019.537+/-660.421 χ^2/NDF : 12.3/12

In: -55.403+/-1100.356 χ^2/NDF : 2.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1019.537+/-660.421 χ^2/NDF : 12.3/12

dit_asym_at2_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1831.893+/-0.584 χ^2/NDF : 14133.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

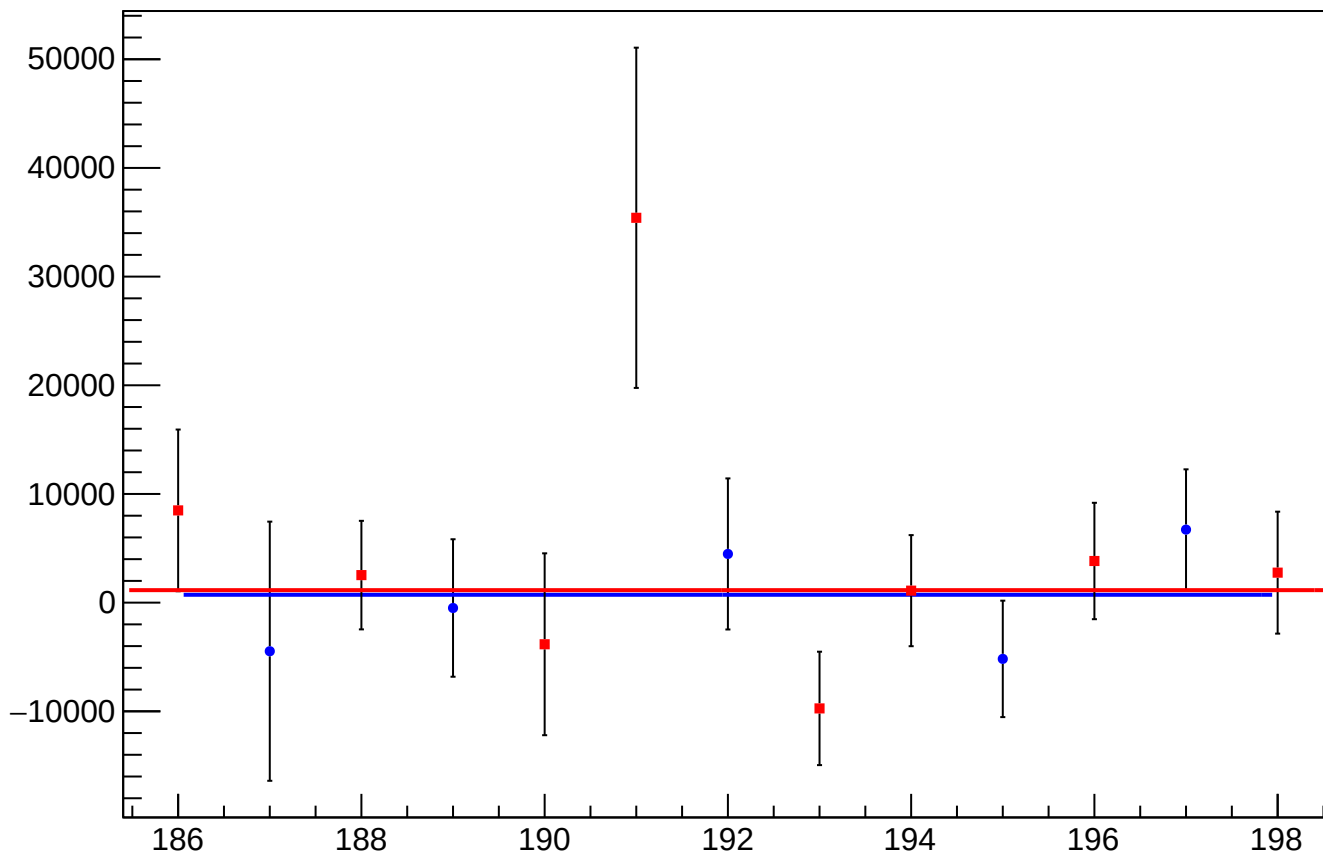
Right: 1821.207+/-0.467 χ^2/NDF : 16888.5/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1821.207+/-0.467 χ^2/NDF : 16888.5/12

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: 724.020+/-2886.074 χ^2/NDF : 2.9/4

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

Right Out: 1148.791+/-2140.913 χ^2/NDF : 10.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

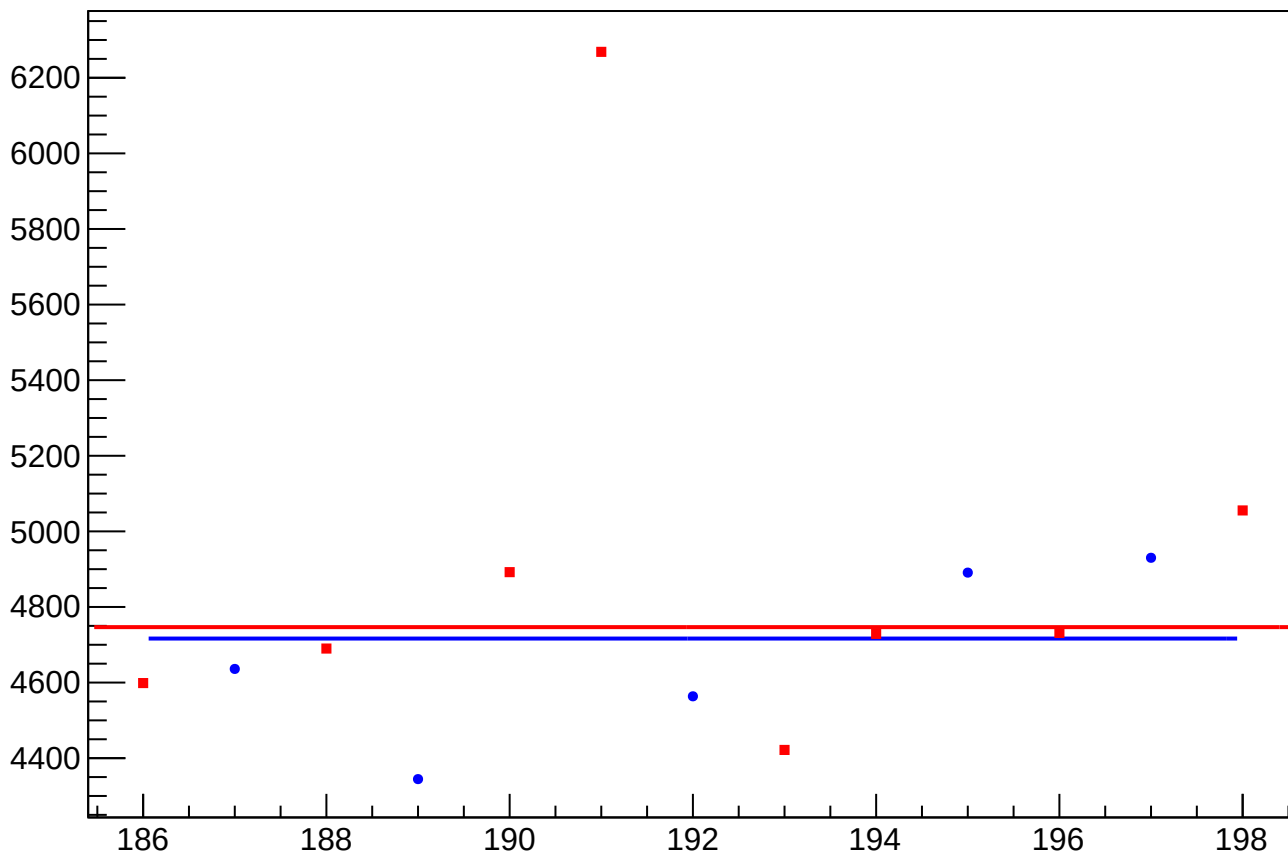
Right: 998.017+/-1719.468 χ^2/NDF : 13.8/12

In: 724.020+/-2886.074 χ^2/NDF : 2.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 998.017+/-1719.468 χ^2/NDF : 13.8/12

asym_at2_dd_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 4746.670+/-1.514 χ^2/NDF : 34419.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

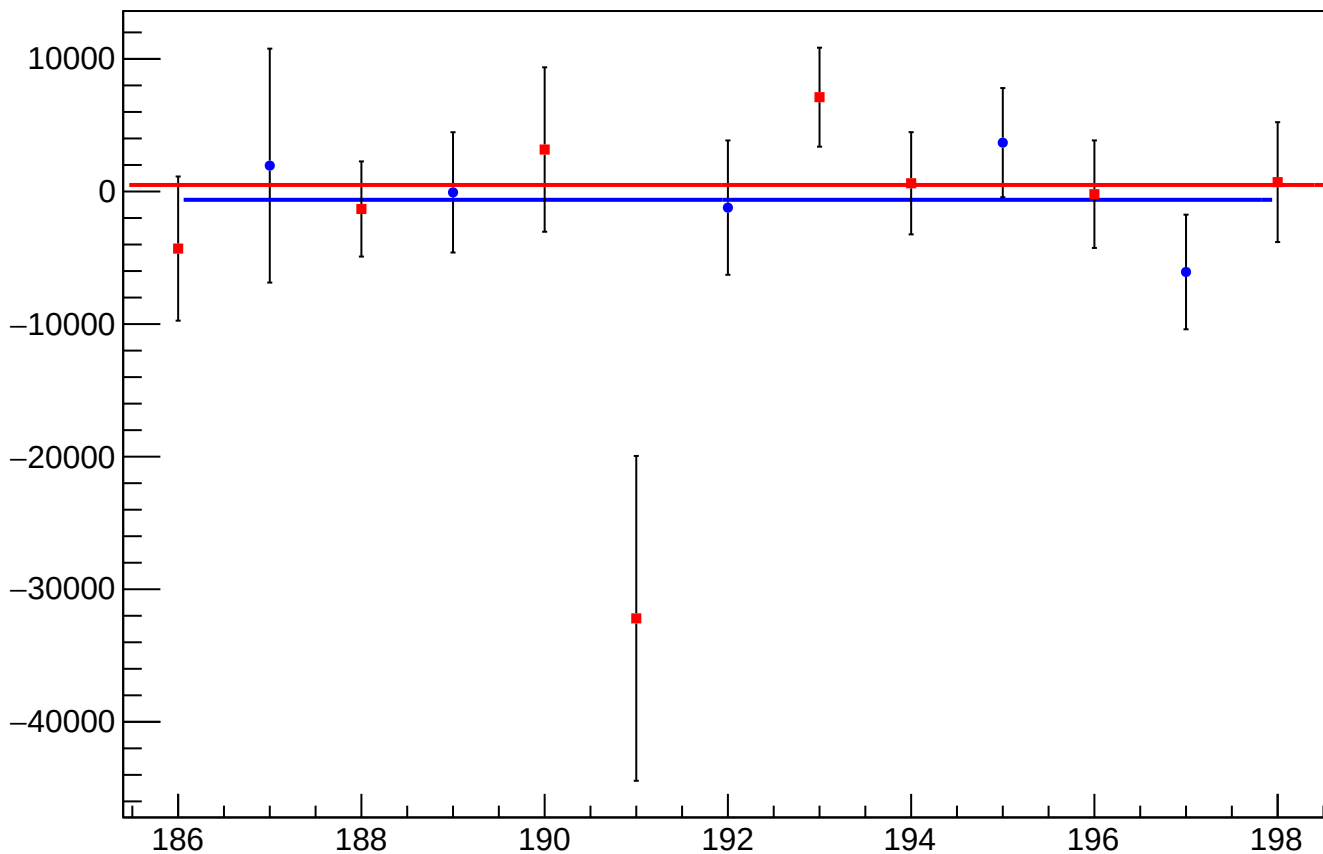
Right: 4735.941+/-1.216 χ^2/NDF : 47616.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4735.941+/-1.216 χ^2/NDF : 47616.7/12

asym_at2_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 493.763+/-1595.323 χ^2/NDF : 11.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

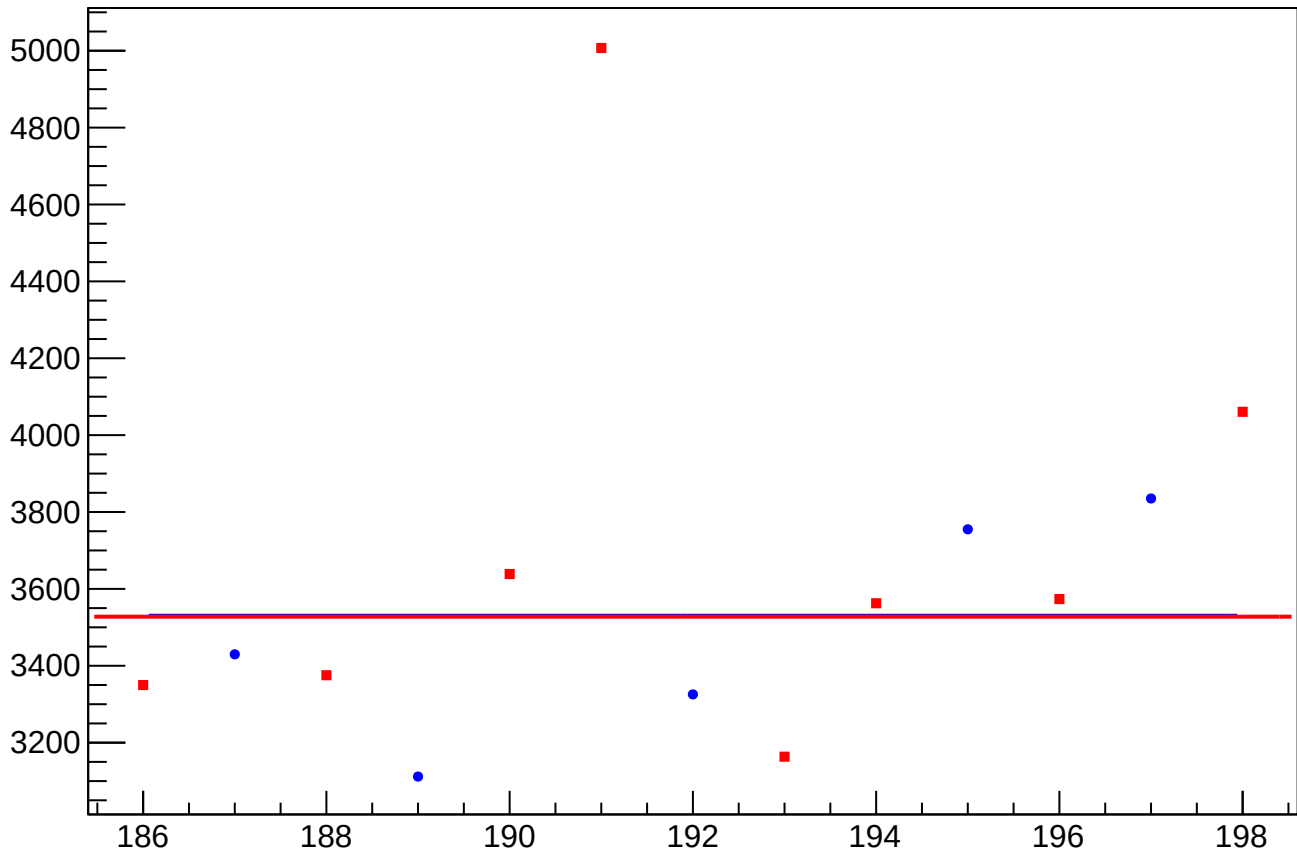
Right: 100.216+/-1284.846 χ^2/NDF : 14.5/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.216+/-1284.846 χ^2/NDF : 14.5/12

asym_at2_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 3527.713+/-1.128 χ^2/NDF : 82795.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

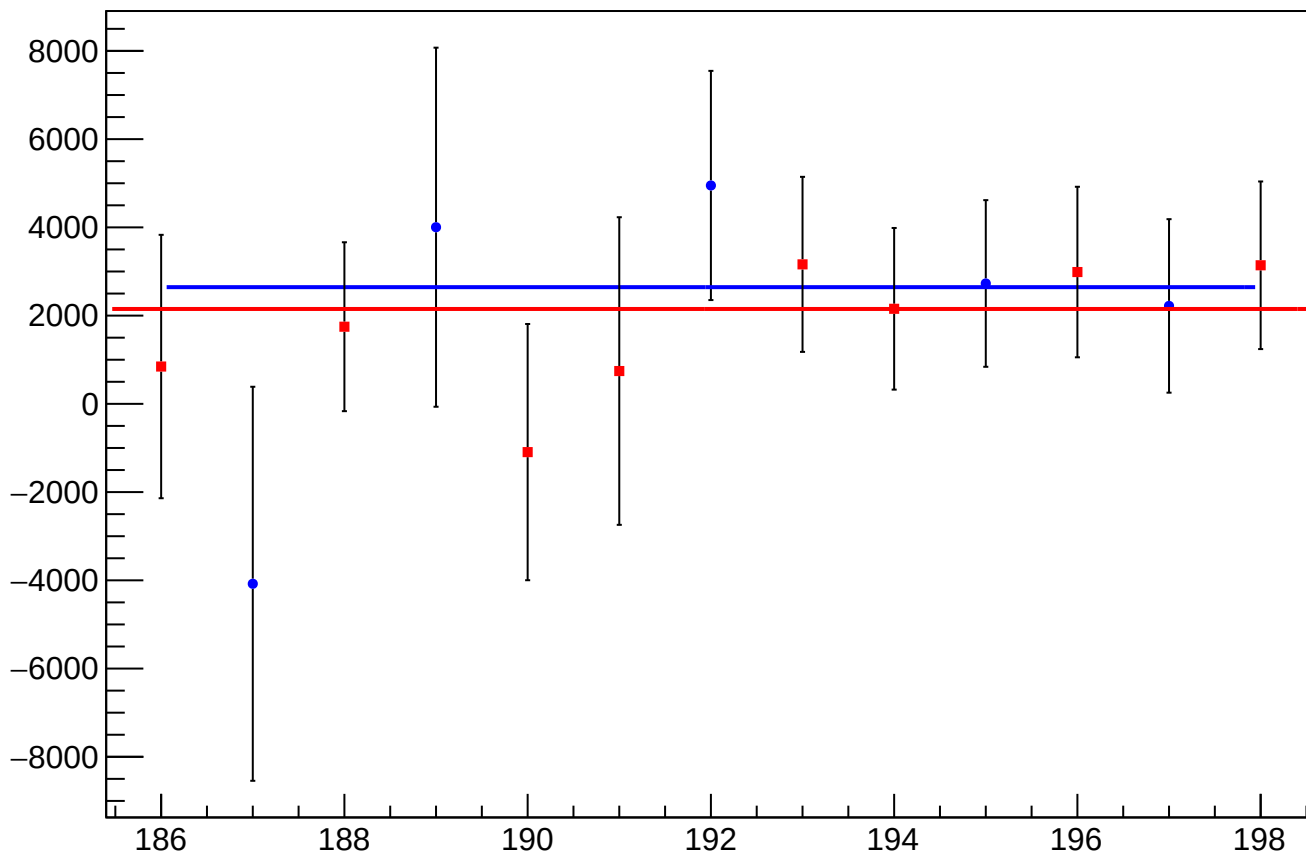
Right: 3528.561+/-0.909 χ^2/NDF : 119238.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3528.561+/-0.909 χ^2/NDF : 119238.6/12

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 2645.068+/-1119.639 χ^2/NDF : 3.2/4

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

Right Out: 2150.581+/-770.844 χ^2/NDF : 2.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

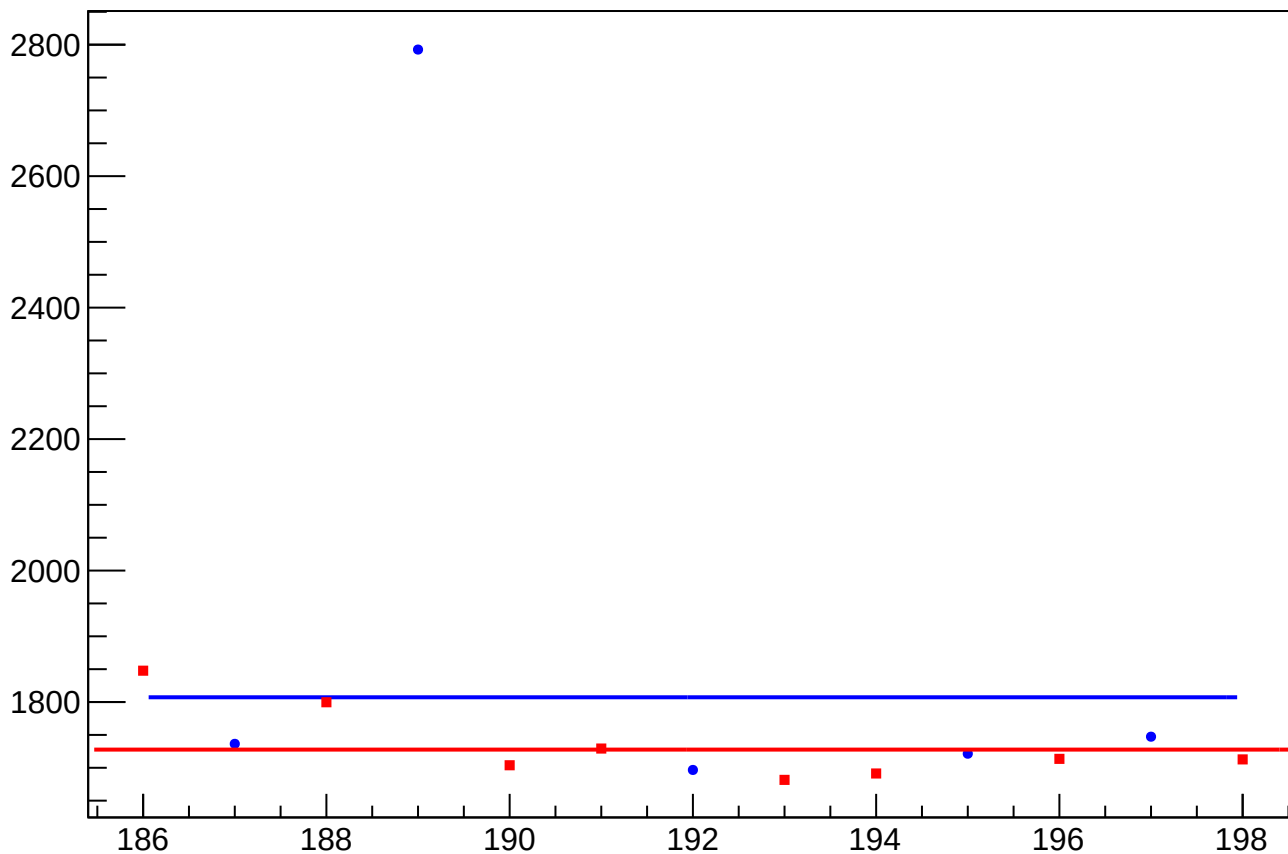
Right: 2309.595+/-634.918 χ^2/NDF : 5.7/12

In: 2645.068+/-1119.639 χ^2/NDF : 3.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2309.595+/-634.918 χ^2/NDF : 5.7/12

dit_asym_atl_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 1727.664+/-0.545 χ^2/NDF : 8295.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

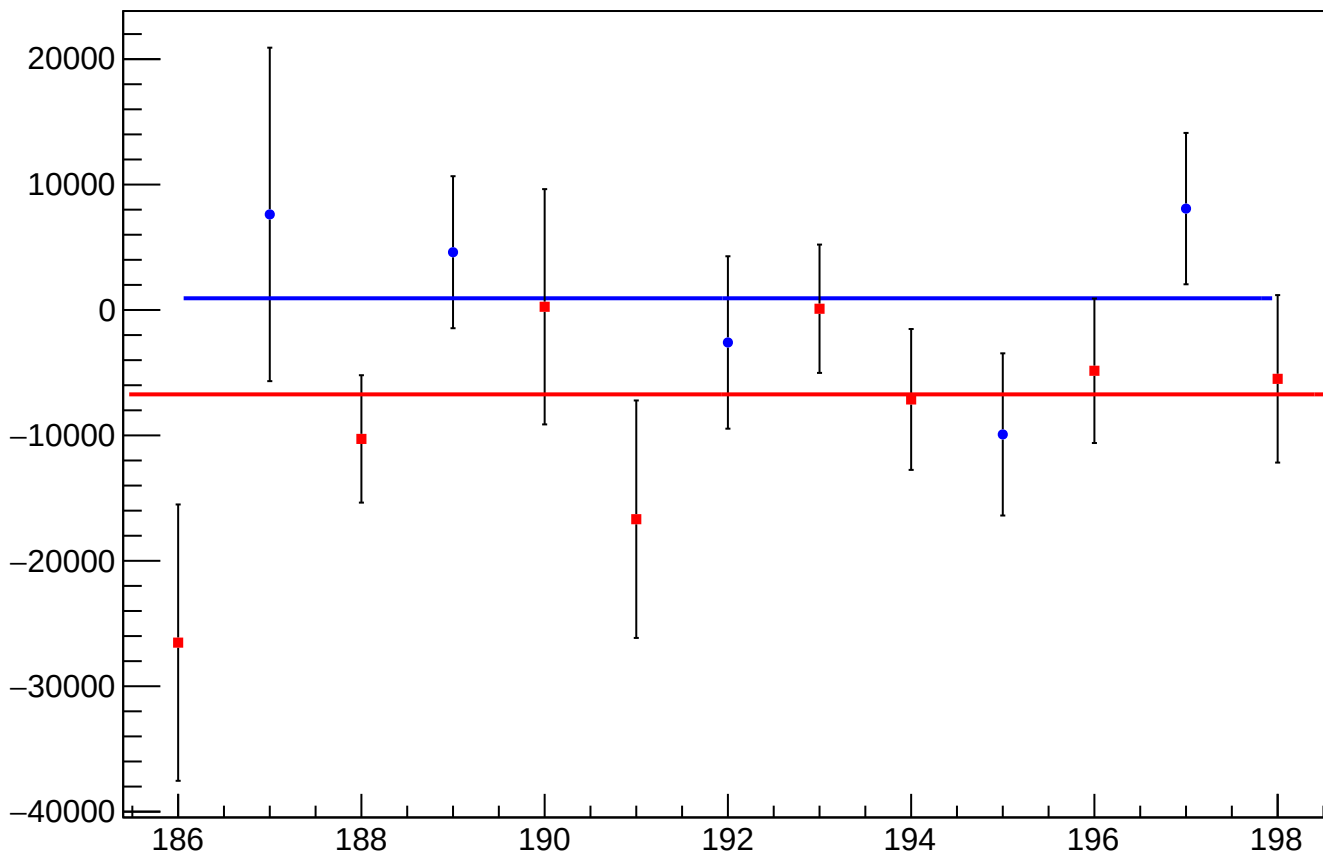
Right: 1753.257+/-0.449 χ^2/NDF : 142515.5/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1753.257+/-0.449 χ^2/NDF : 142515.5/12

asym_atl_avg_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -6728.122+/-2282.212 χ^2/NDF : 7.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

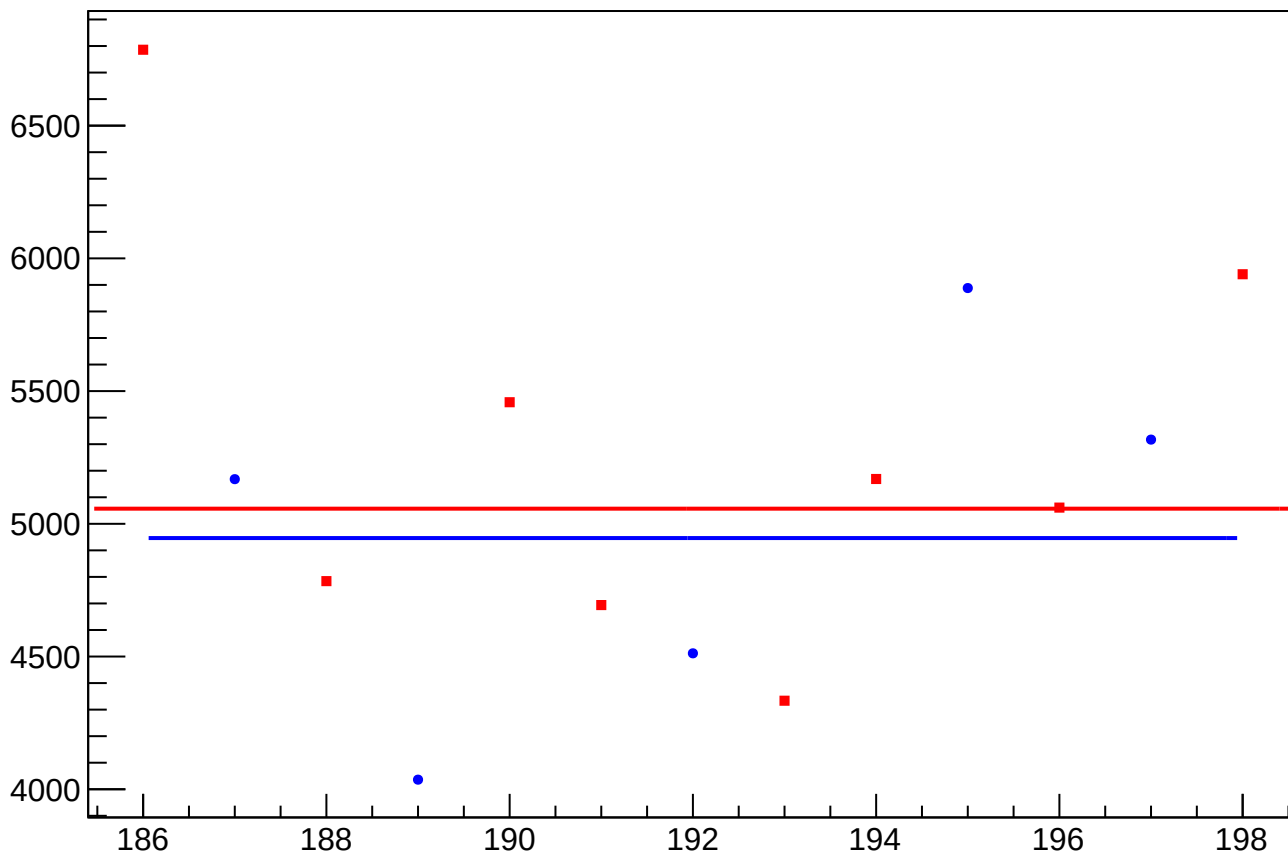
Right: -4012.168+/-1833.628 χ^2/NDF : 16.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4012.168+/-1833.628 χ^2/NDF : 16.4/12

asym_atl_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 5057.050+/-1.614 χ^2/NDF : 137414.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

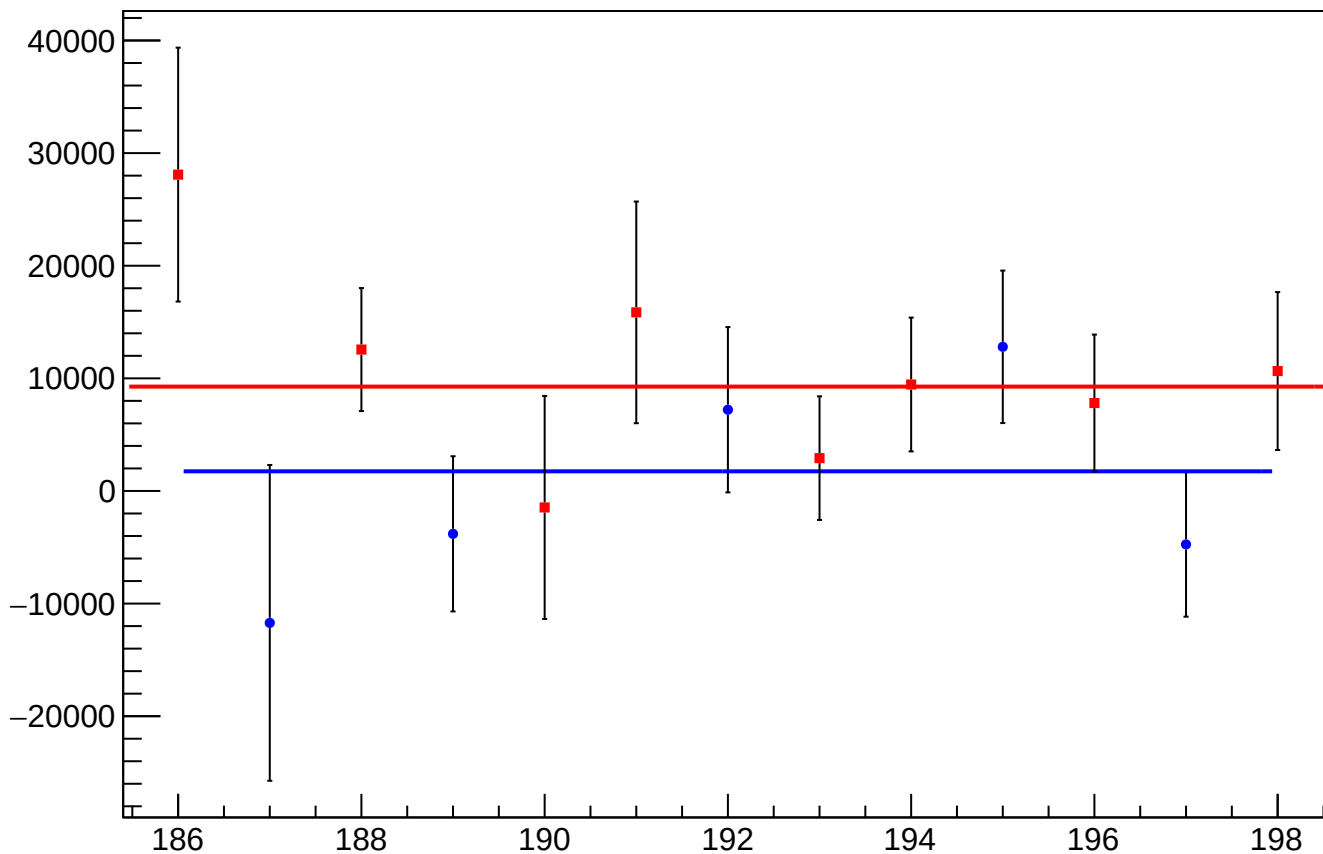
Right: 5017.805+/-1.297 χ^2/NDF : 242719.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5017.805+/-1.297 χ^2/NDF : 242719.4/12

asym_atl_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 9266.696+/-2419.369 χ^2/NDF : 6.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

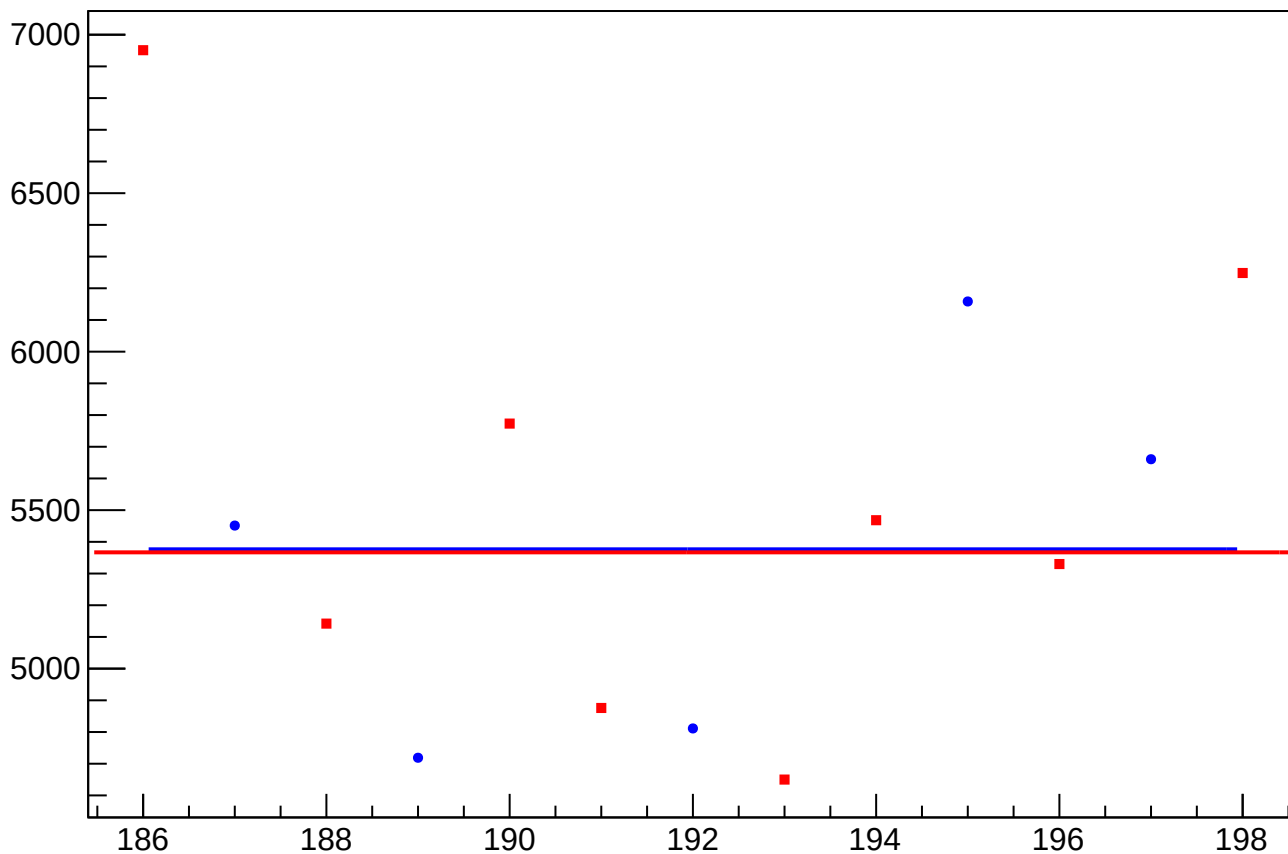
Right: 6654.969+/-1954.928 χ^2/NDF : 15.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6654.969+/-1954.928 χ^2/NDF : 15.4/12

asym_atl_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 5366.870+/-1.711 χ^2/NDF : 117604.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

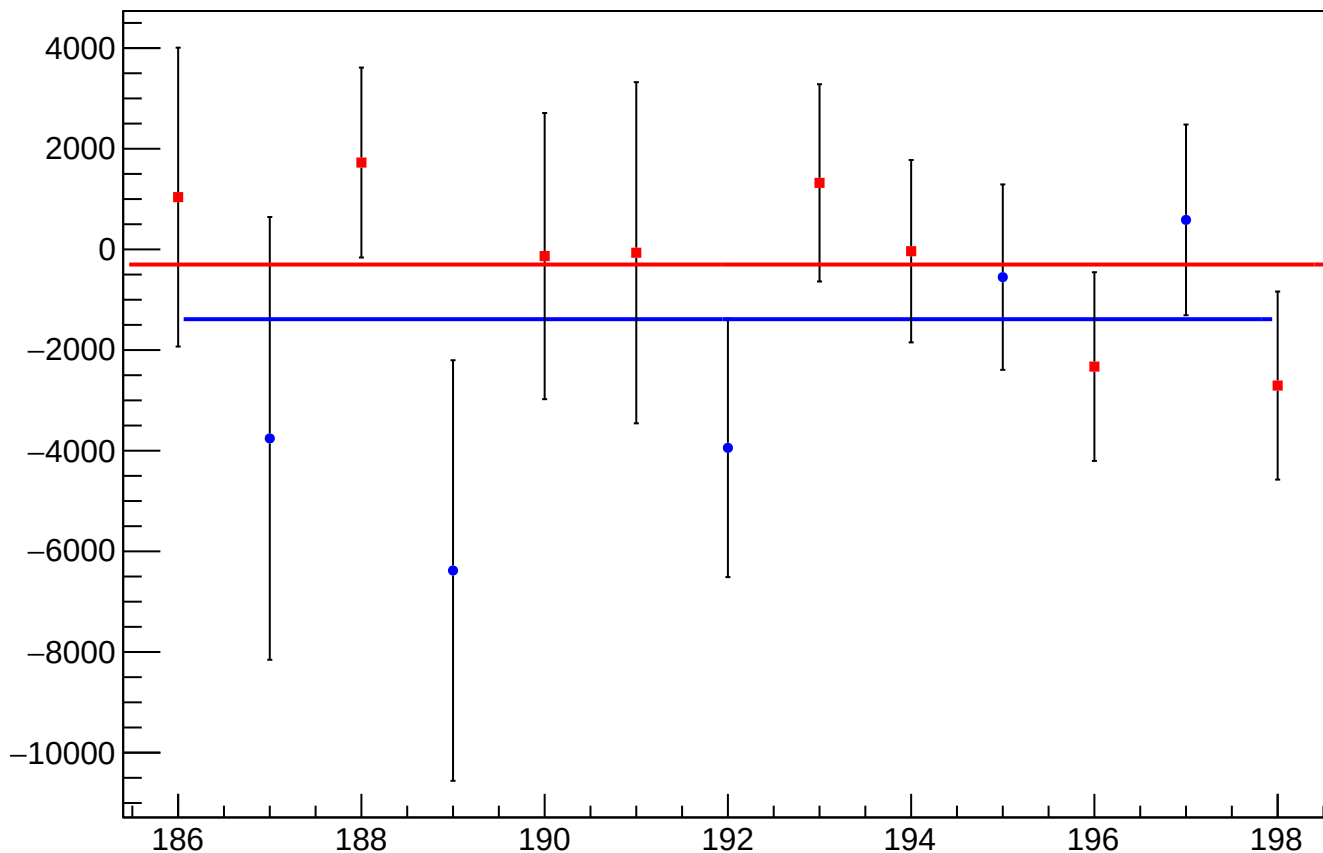
Right: 5370.174+/-1.382 χ^2/NDF : 178359.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5370.174+/-1.382 χ^2/NDF : 178359.4/12

dit_asym_atl_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -300.880+/-757.958 χ^2/NDF : 4.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

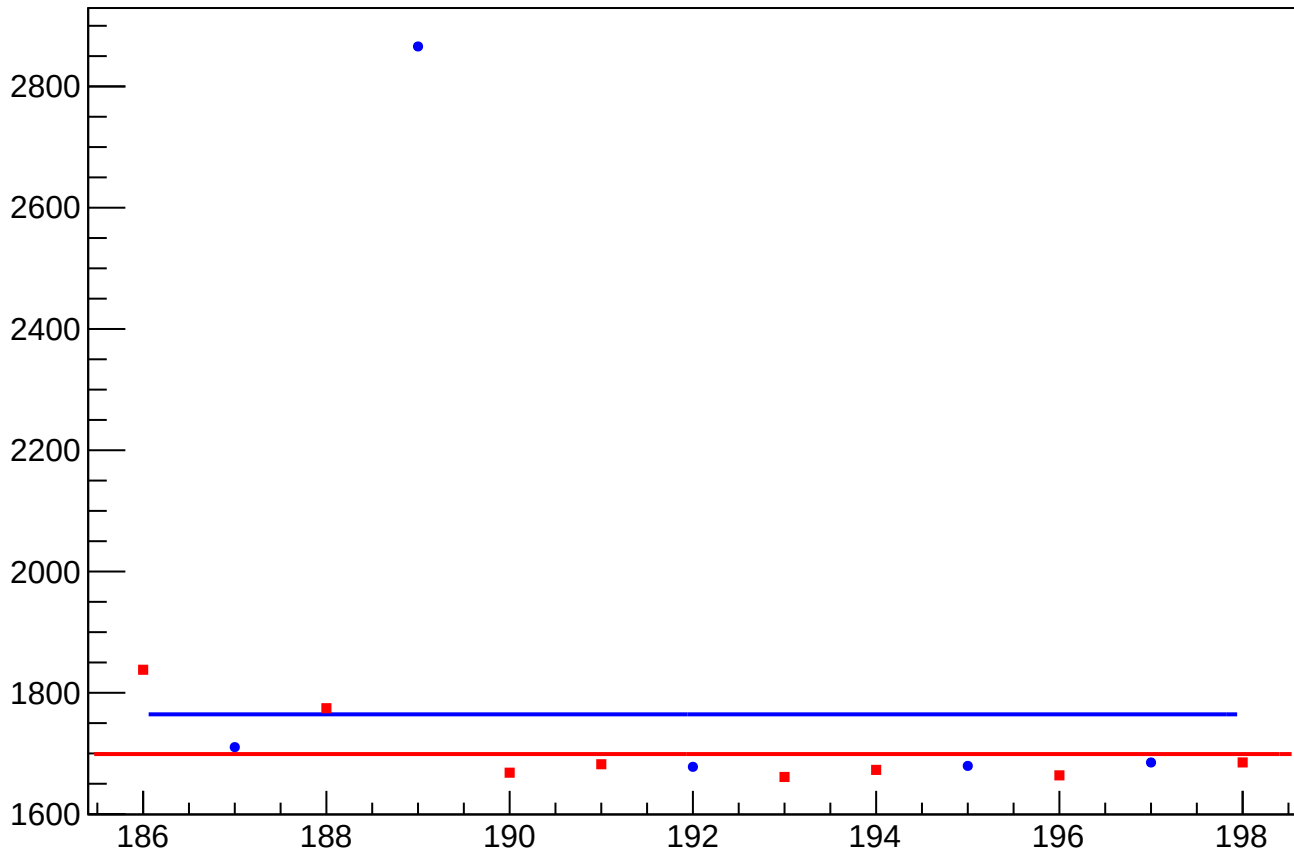
Right: -652.547+/-623.253 χ^2/NDF : 9.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -652.547+/-623.253 χ^2/NDF : 9.6/12

dit_asym_atl_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1698.975+/-0.536 χ^2/NDF : 9846.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

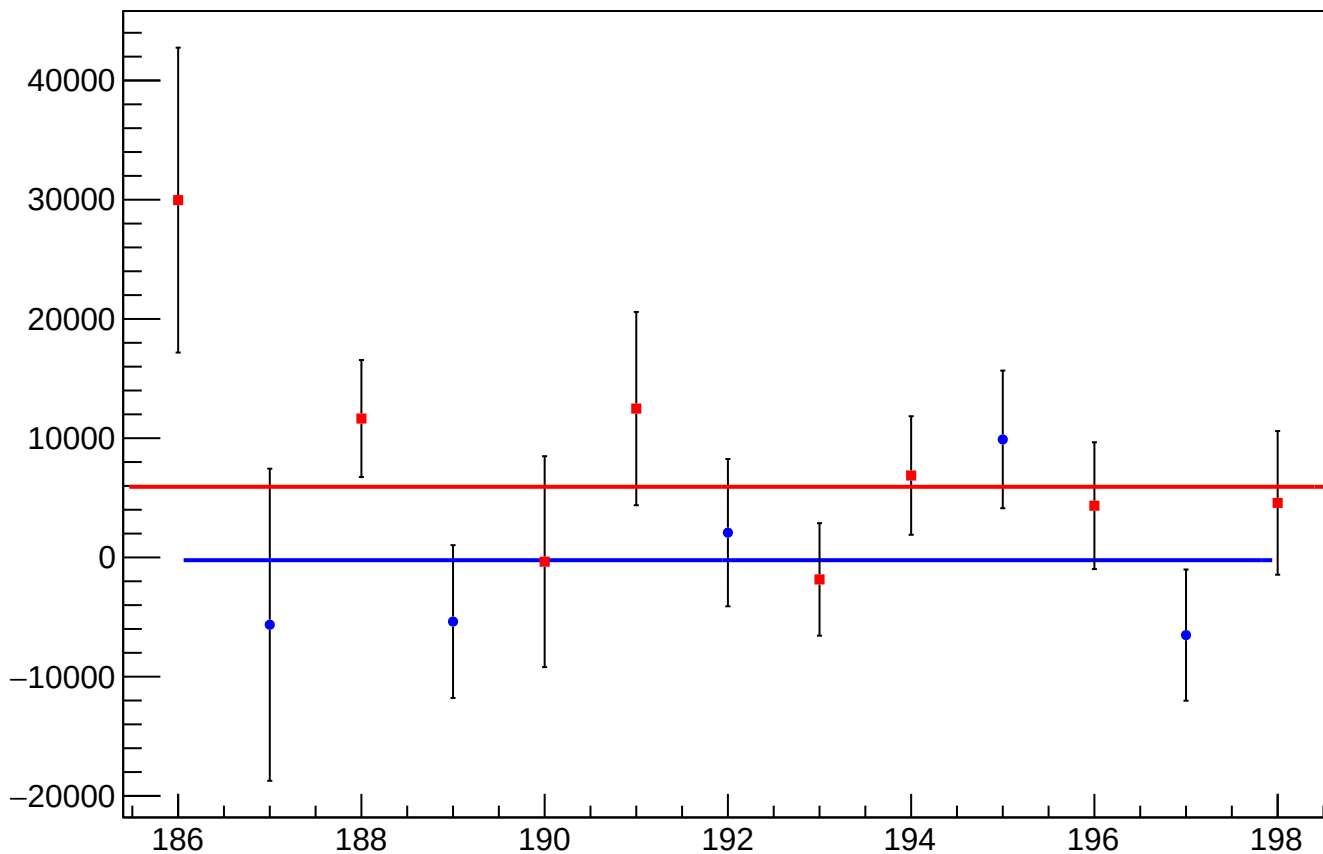
Right: 1720.186+/-0.441 χ^2/NDF : 164008.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1720.186+/-0.441 χ^2/NDF : 164008.4/12

asym_atl_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 5925.643+/-2113.005 χ^2/NDF : 8.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

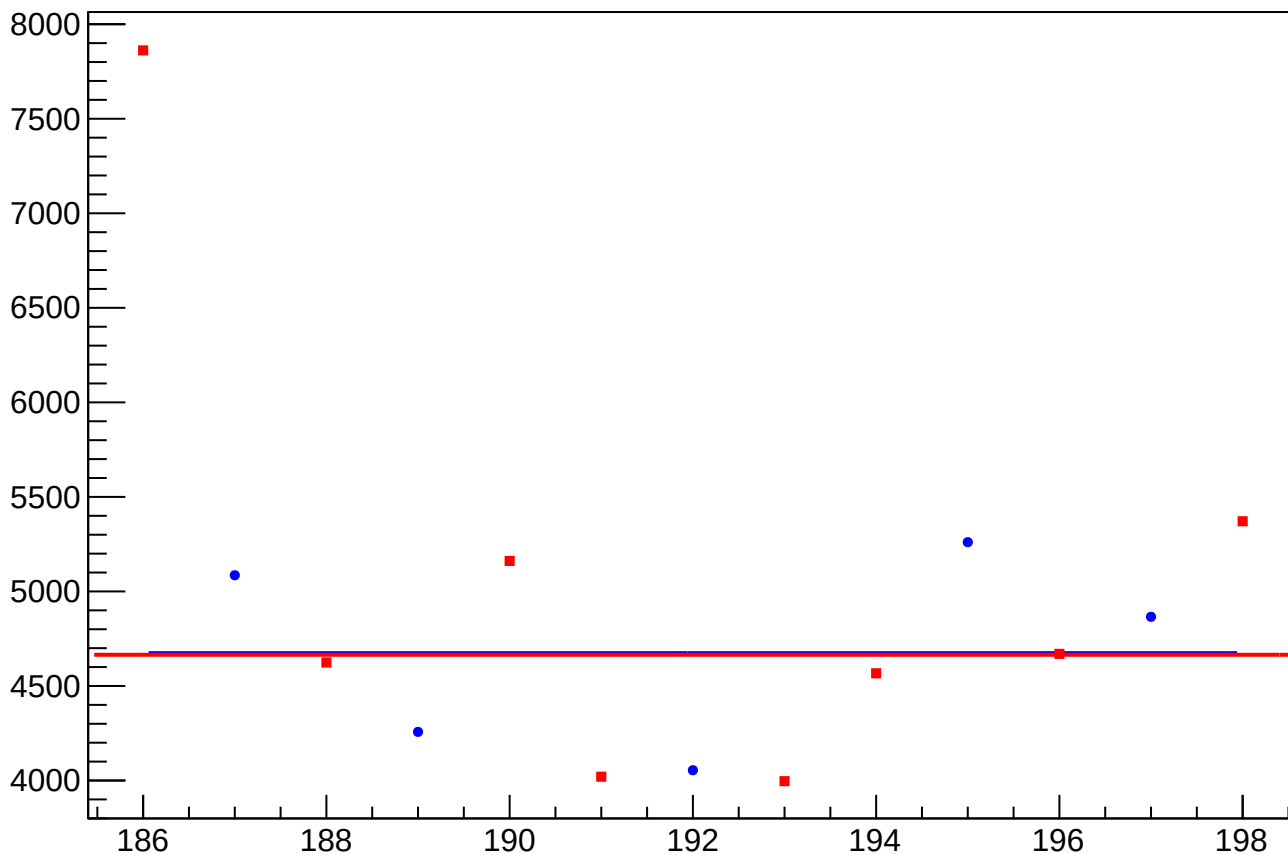
Right: 3784.164+/-1706.372 χ^2/NDF : 17.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3784.164+/-1706.372 χ^2/NDF : 17.2/12

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 4673.646+/-2.046 χ^2/NDF : 53641.1/4

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

Right Out: 4665.032+/-1.494 χ^2/NDF : 212565.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

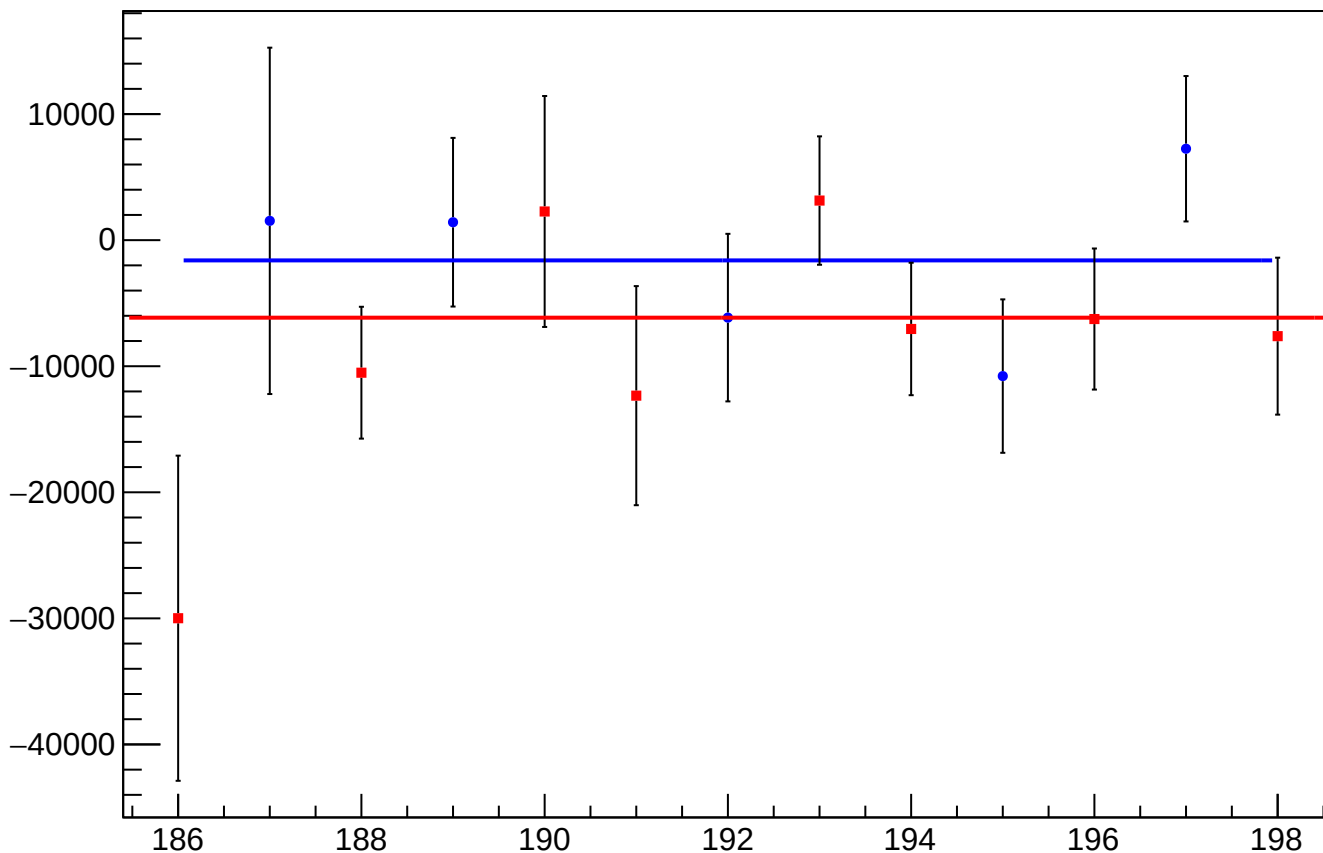
Right: 4668.028+/-1.207 χ^2/NDF : 266217.8/12

In: 4673.646+/-2.046 χ^2/NDF : 53641.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4668.028+/-1.207 χ^2/NDF : 266217.8/12

asym_atl_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -6149.254+/-2234.400 χ^2/NDF : 8.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

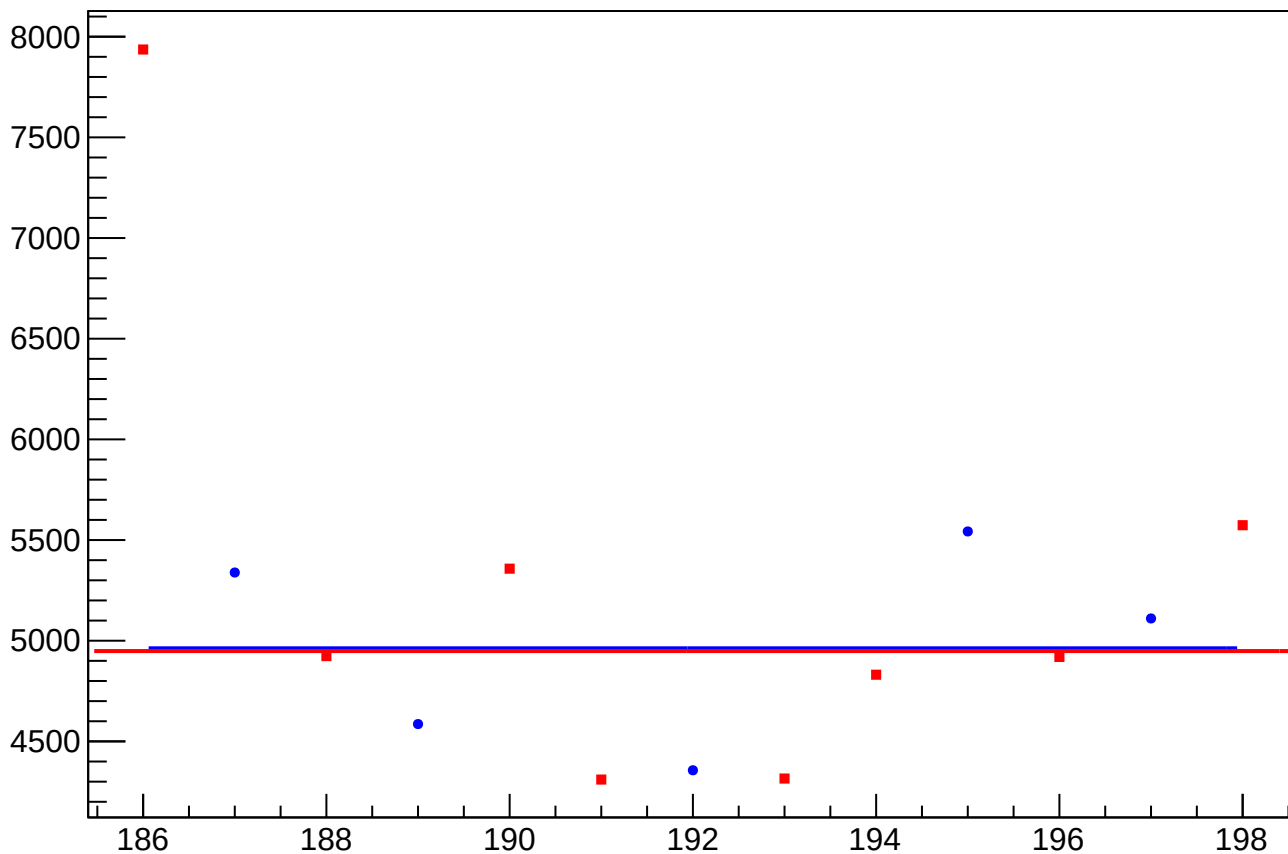
Right: -4563.697+/-1802.844 χ^2/NDF : 15.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4563.697+/-1802.844 χ^2/NDF : 15.7/12

asym_atl_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 4948.631+/-1.580 χ^2/NDF : 174302.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

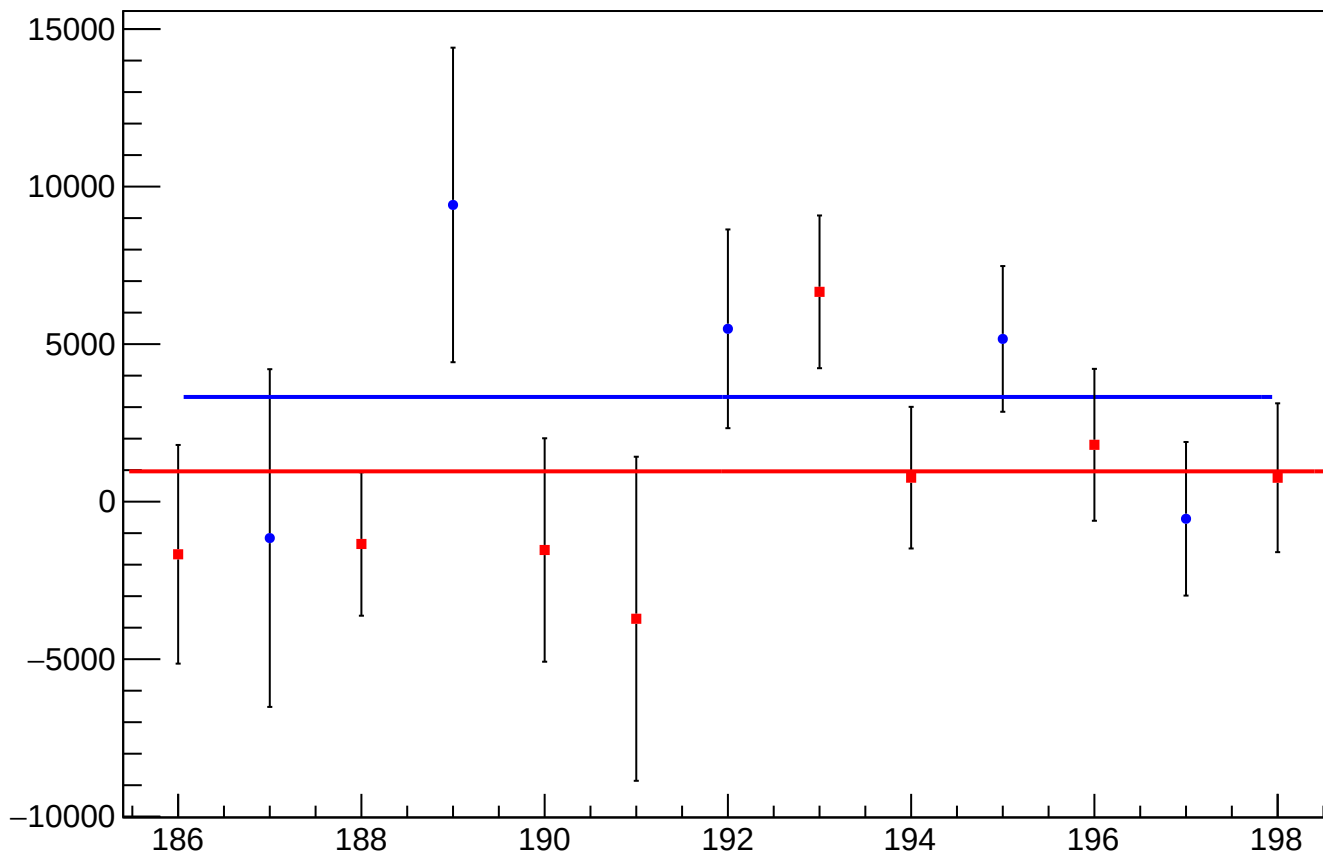
Right: 4953.406+/-1.275 χ^2/NDF : 218295.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4953.406+/-1.275 χ^2/NDF : 218295.1/12

dit_asym_atr_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 961.941+/-947.993 χ^2/NDF : 8.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

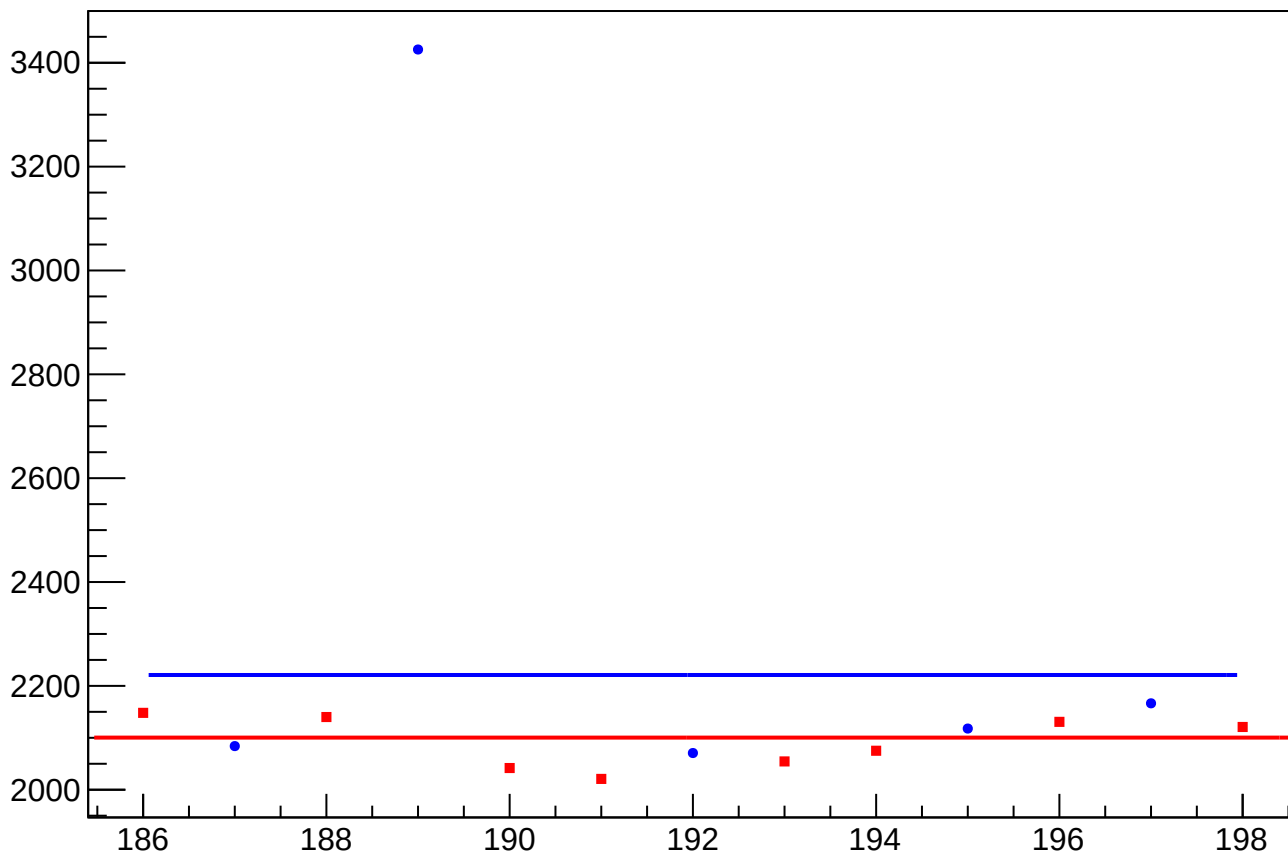
Right: 1724.456+/-780.047 χ^2/NDF : 16.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1724.456+/-780.047 χ^2/NDF : 16.4/12

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 2220.970+/-0.971 χ^2/NDF : 127293.8/4

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

Right Out: 2100.392+/-0.670 χ^2/NDF : 3443.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

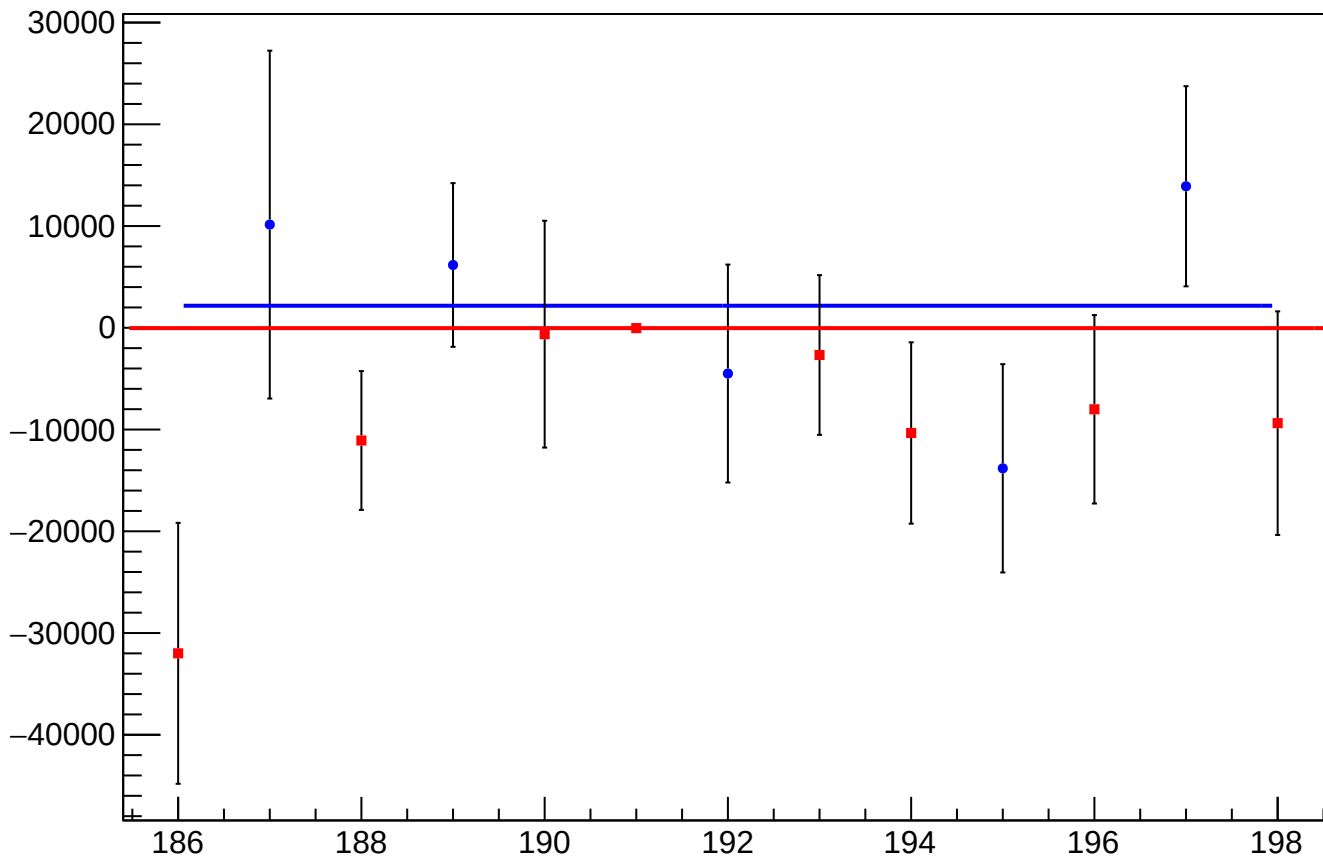
Right: 2139.331+/-0.552 χ^2/NDF : 141186.6/12

In: 2220.970+/-0.971 χ^2/NDF : 127293.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2139.331+/-0.552 χ^2/NDF : 141186.6/12

asym_atr_avg_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -31.771+/-15.145 χ^2/NDF : 11.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

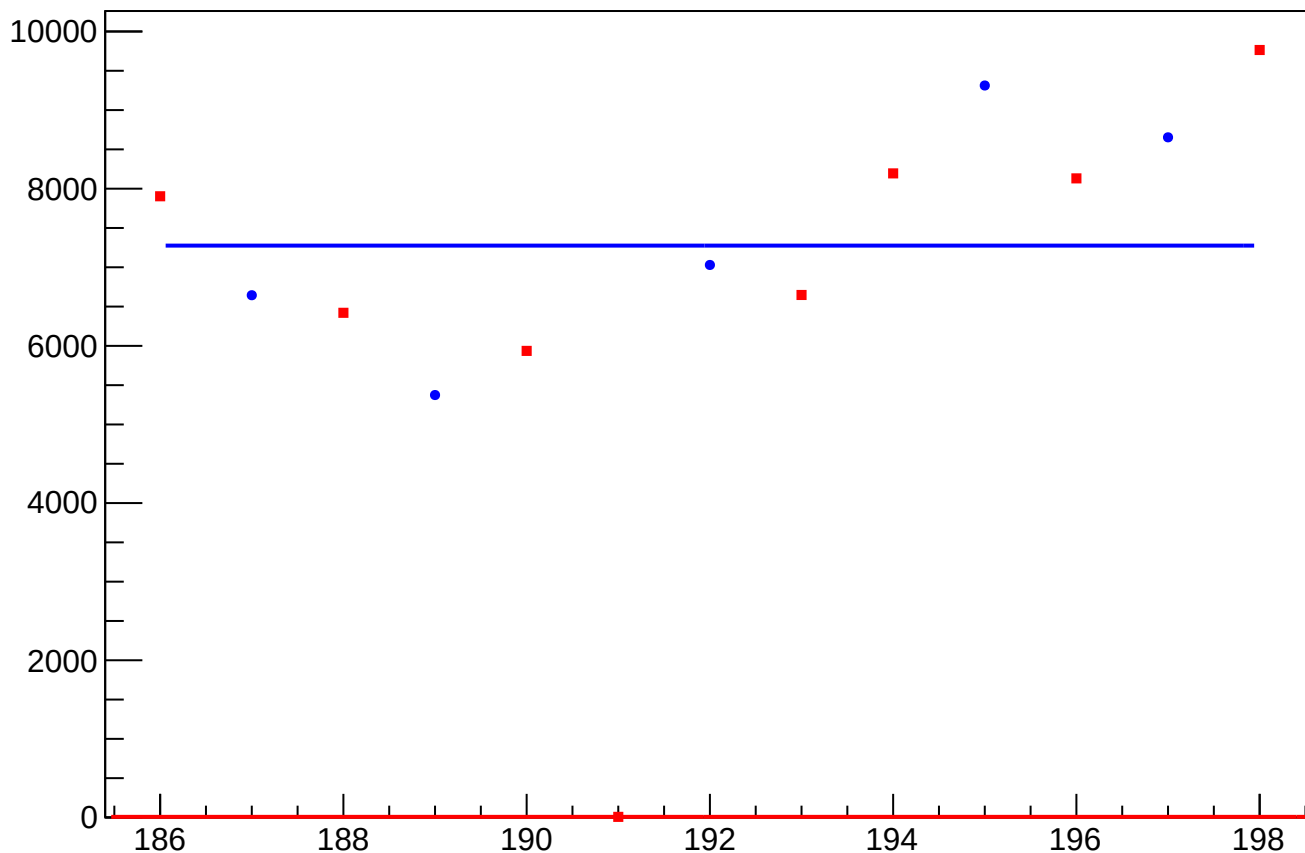
Right: -31.748+/-15.145 χ^2/NDF : 16.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.748+/-15.145 χ^2/NDF : 16.7/12

asym_atr_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 7.649+/-0.011 χ^2/NDF : 9326627.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

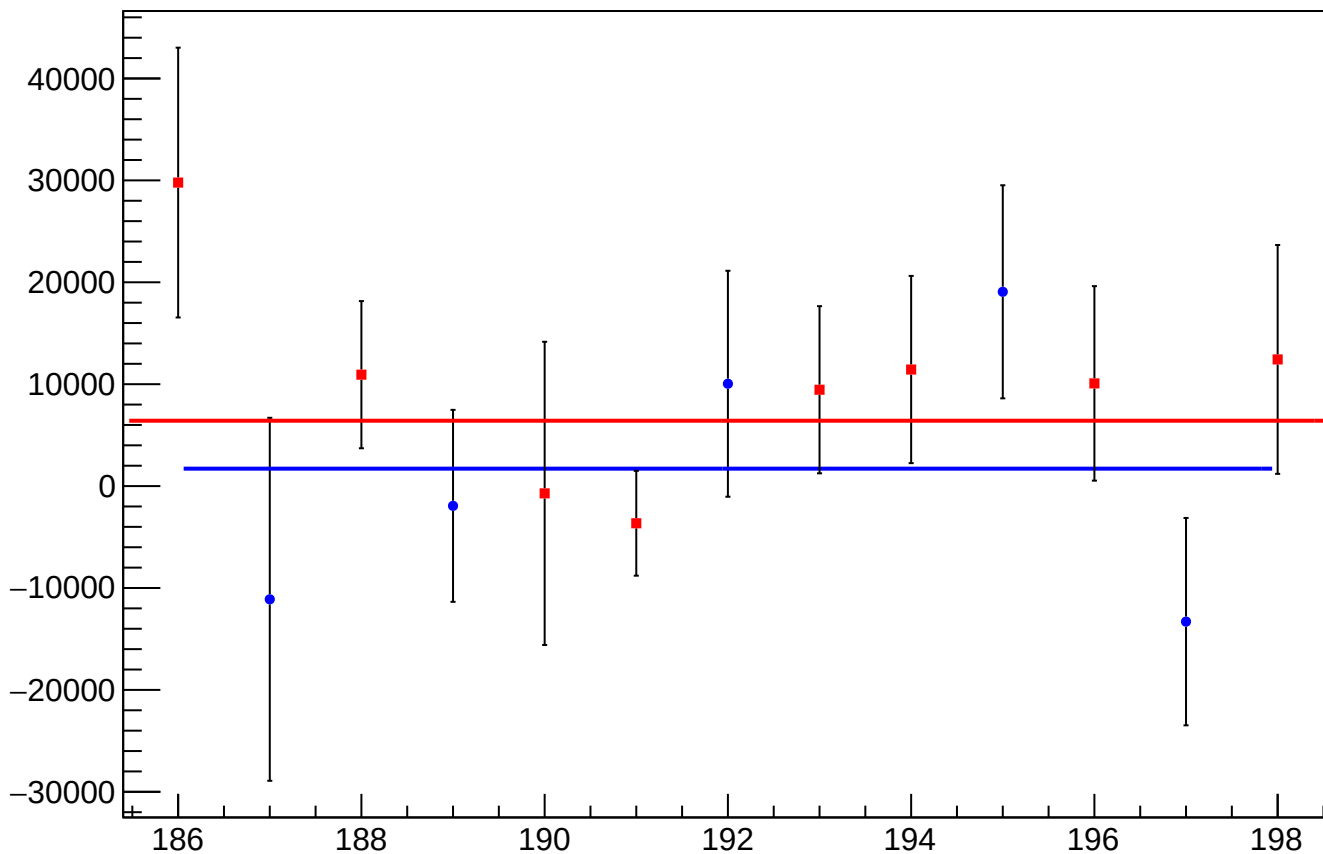
Right: 7.728+/-0.011 χ^2/NDF : 14575919.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.728+/-0.011 χ^2/NDF : 14575919.1/12

asym_atr_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 6414.940+/-2976.998 χ^2/NDF : 8.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

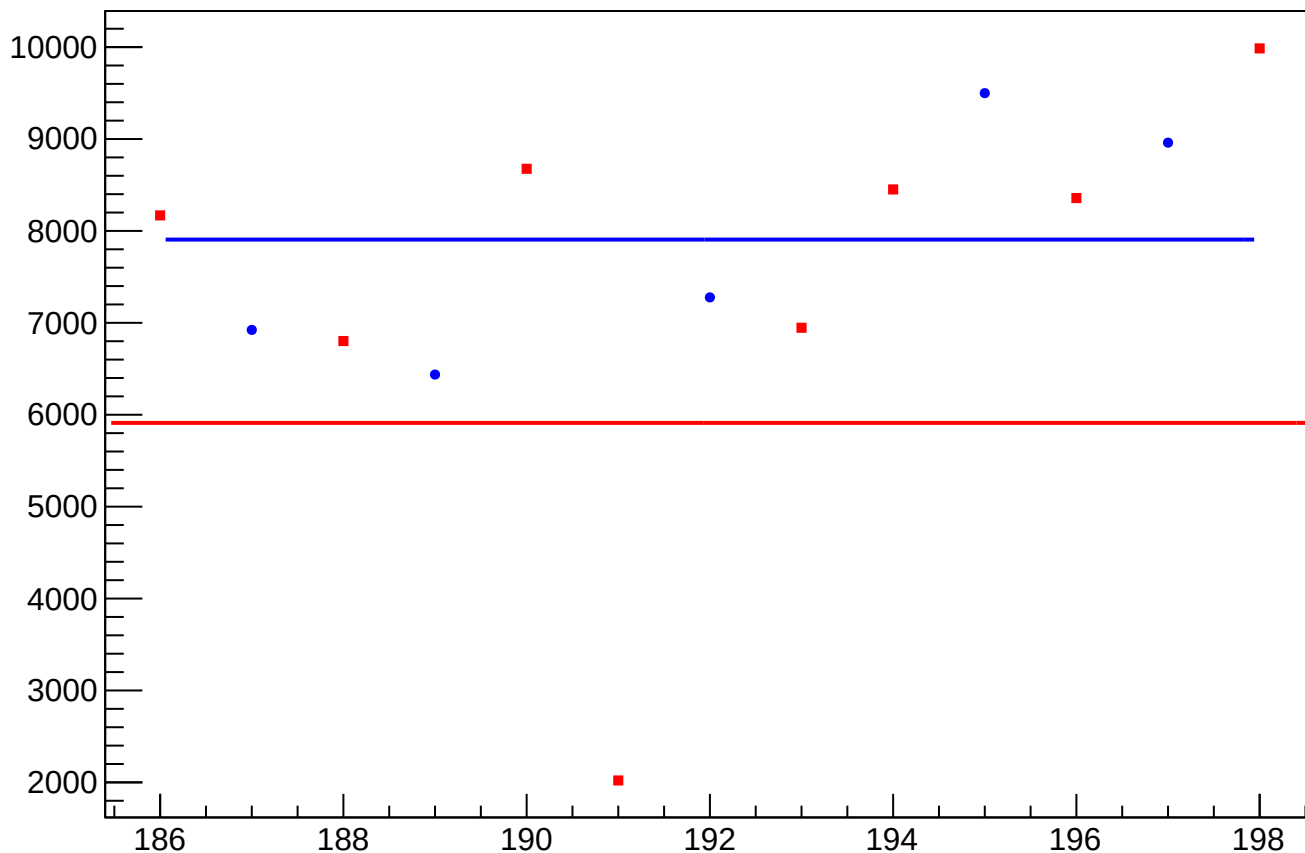
Right: 5153.125+/-2546.560 χ^2/NDF : 15.3/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5153.125+/-2546.560 χ^2/NDF : 15.3/12

asym_atr_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 5911.527+/-2.105 χ^2/NDF : 1881694.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

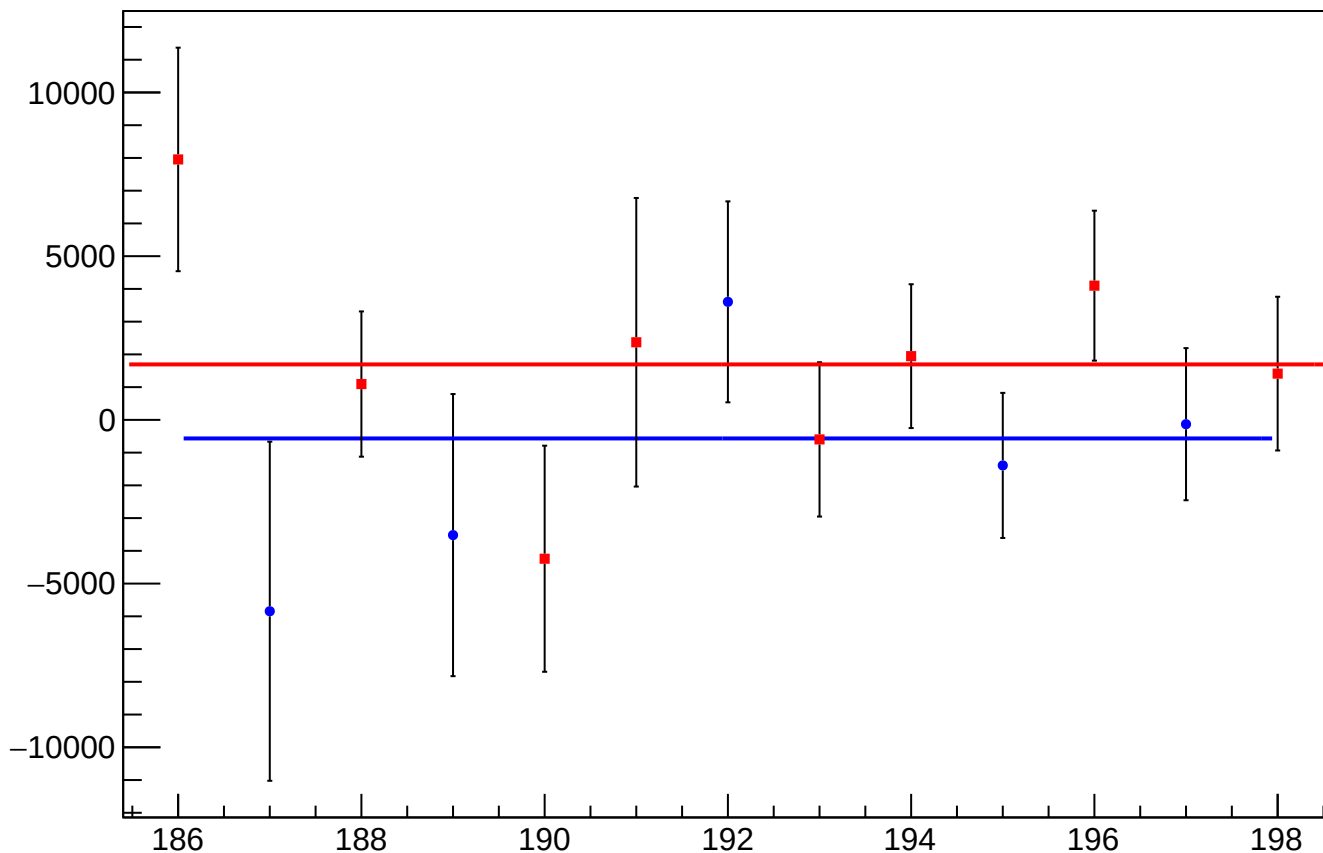
Right: 6446.537+/-1.801 χ^2/NDF : 2251567.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6446.537+/-1.801 χ^2/NDF : 2251567.1/12

dit_asym_atr_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 1694.070+/-919.084 χ^2/NDF : 8.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

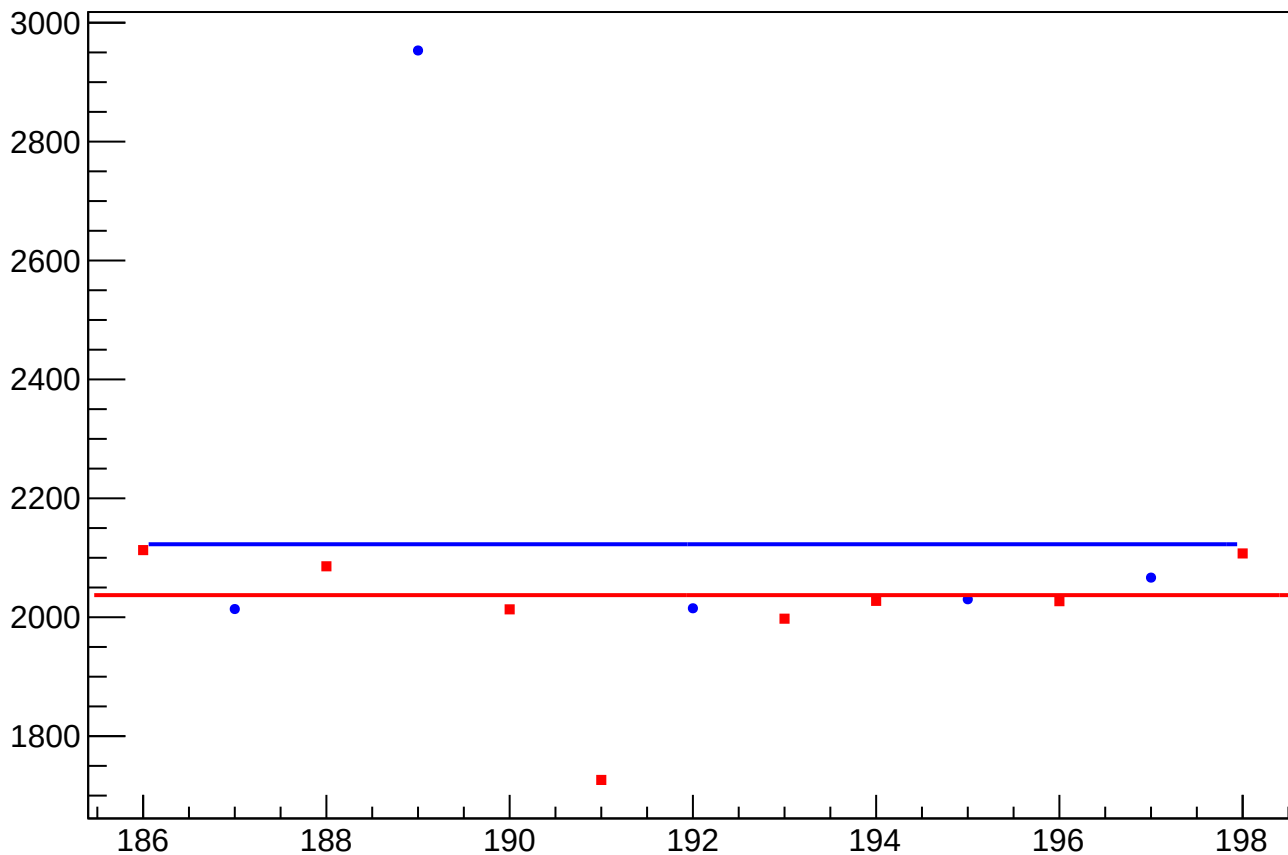
Right: 945.146+/-751.623 χ^2/NDF : 14.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 945.146+/-751.623 χ^2/NDF : 14.0/12

dit_asym_atr_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 2037.176 $\pm$ 0.650 χ^2 /NDF: 14413.6/7

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

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

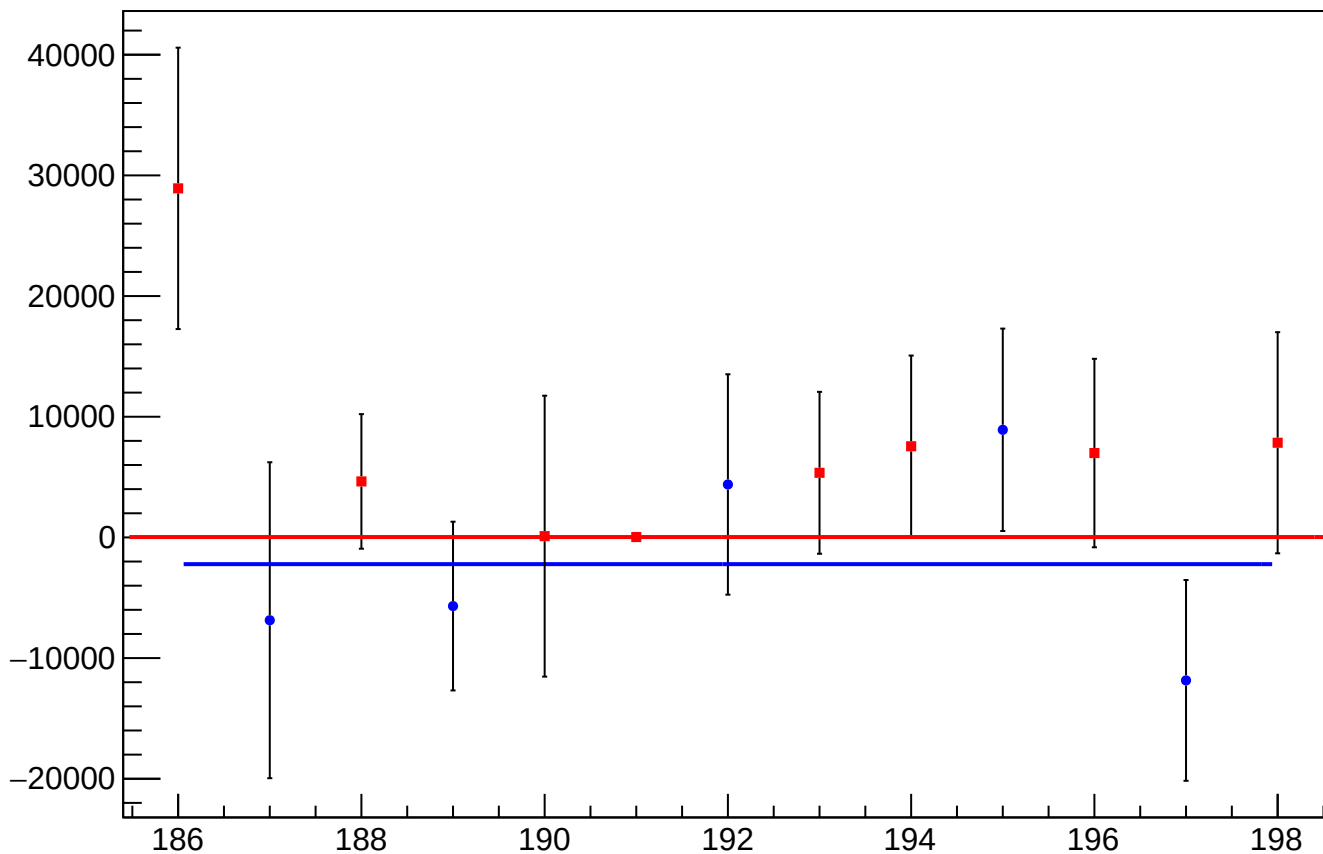
Right: 2065.524 $\pm$ 0.531 χ^2 /NDF: 102481.2/12

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2065.524 $\pm$ 0.531 χ^2 /NDF: 102481.2/12

asym_atr_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 31.221+/-14.261 χ^2/NDF : 10.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

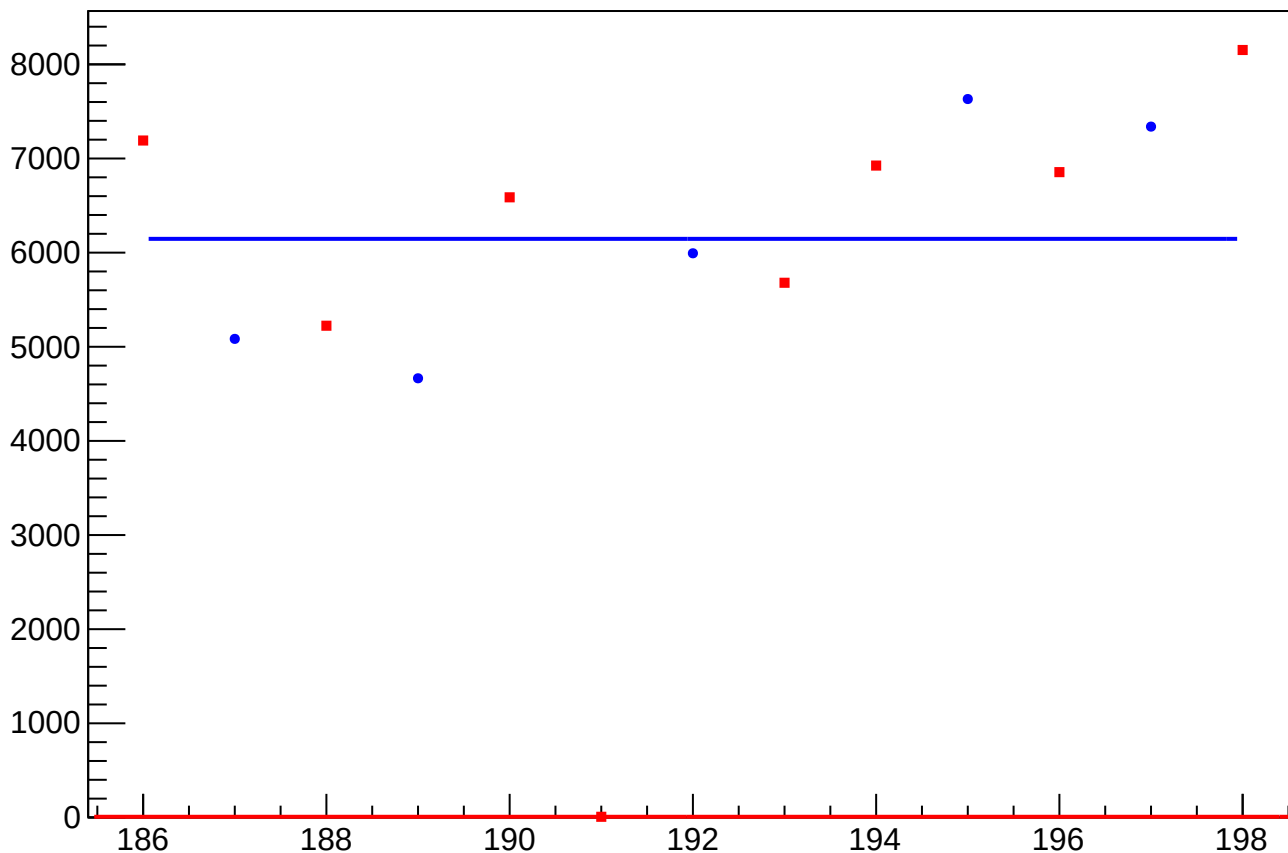
Right: 31.190+/-14.261 χ^2/NDF : 14.3/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.190+/-14.261 χ^2/NDF : 14.3/12

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 6146.425+/-2.733 χ^2/NDF : 207306.7/4

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

Right Out: 7.217+/-0.010 χ^2/NDF : 9390576.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

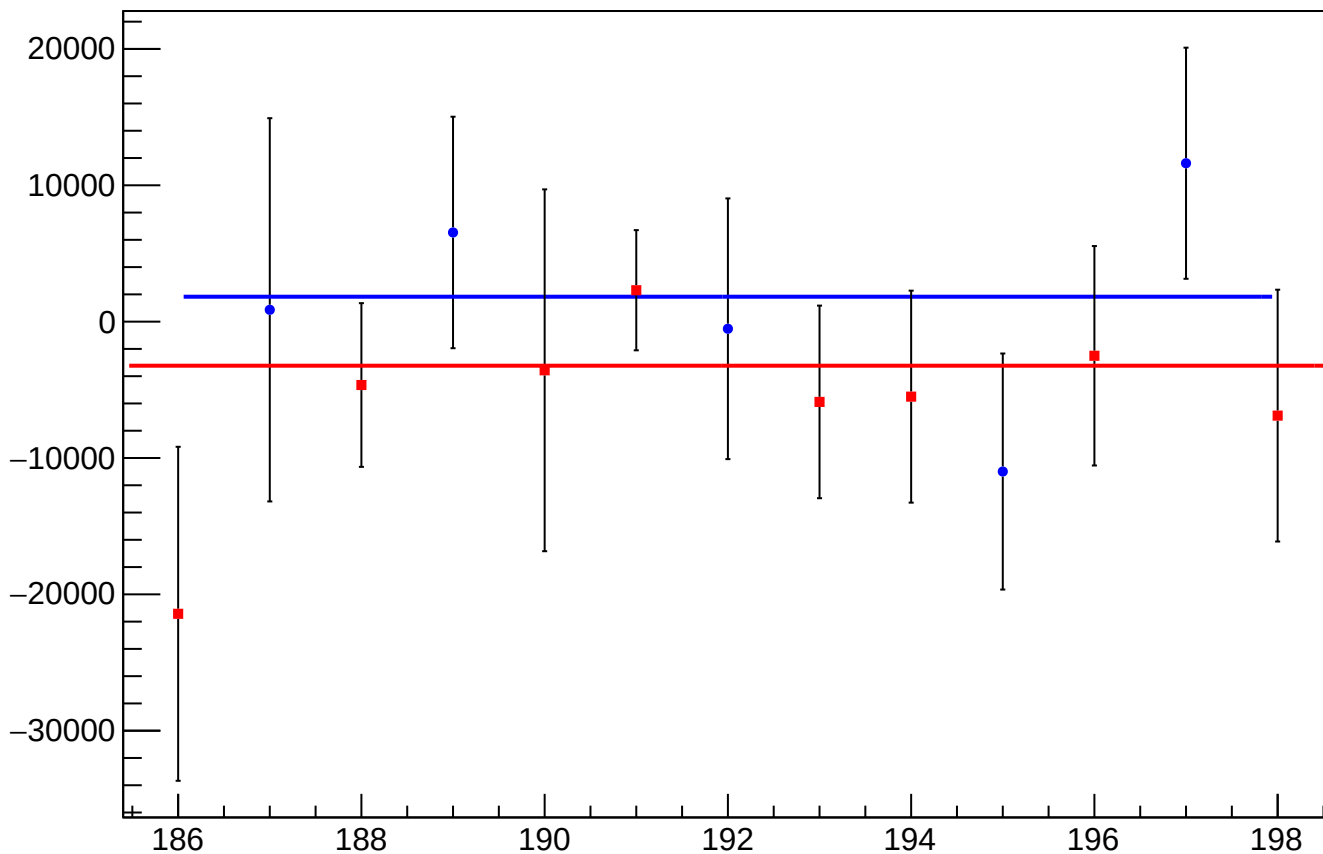
Right: 7.301+/-0.010 χ^2/NDF : 14644552.4/12

In: 6146.425+/-2.733 χ^2/NDF :207306.7/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 7.301+/-0.010 χ^2/NDF : 14644552.4/12

asym_atr_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -3231.078+/-2537.134 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

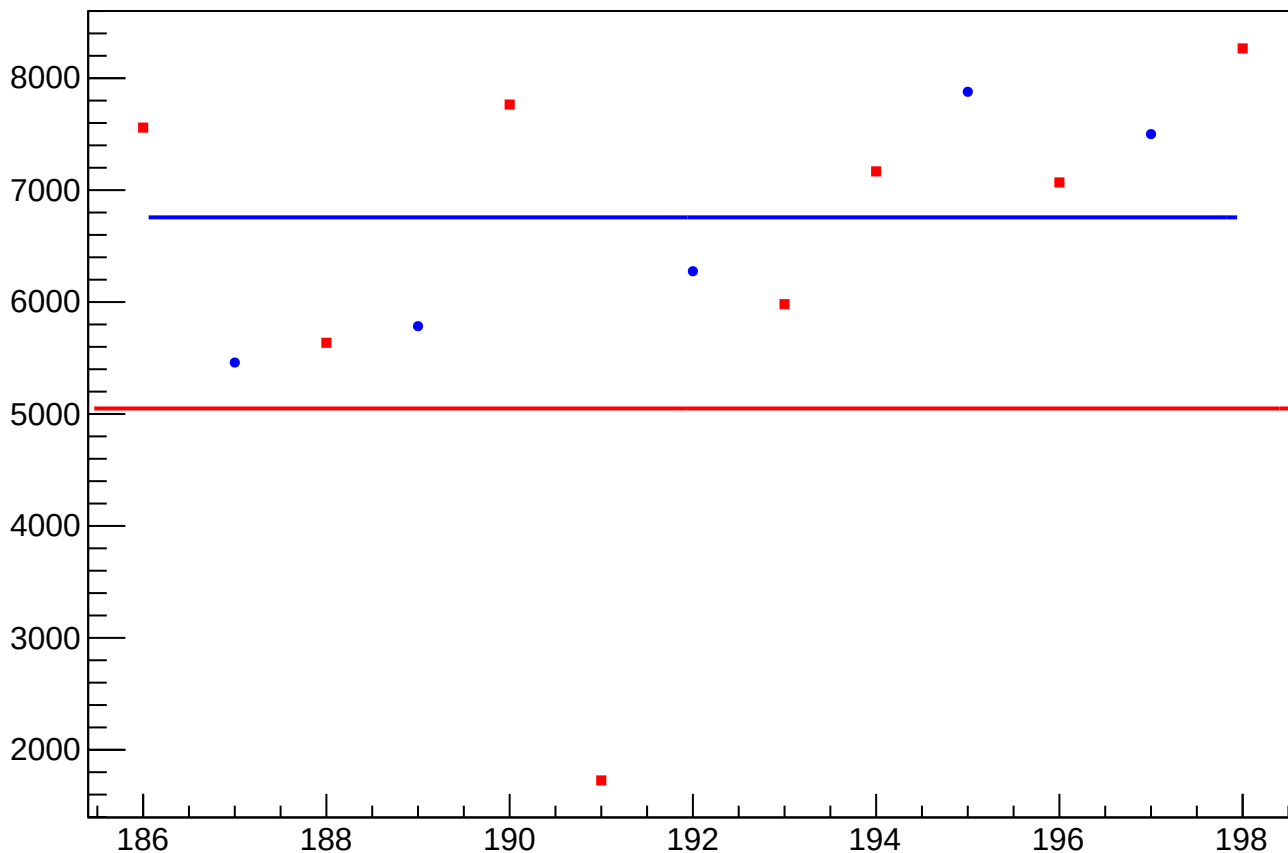
Right: -1870.422+/-2169.302 χ^2/NDF : 9.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1870.422+/-2169.302 χ^2/NDF : 9.2/12

asym_atr_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 5049.280+/-1.794 χ^2/NDF : 1875918.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

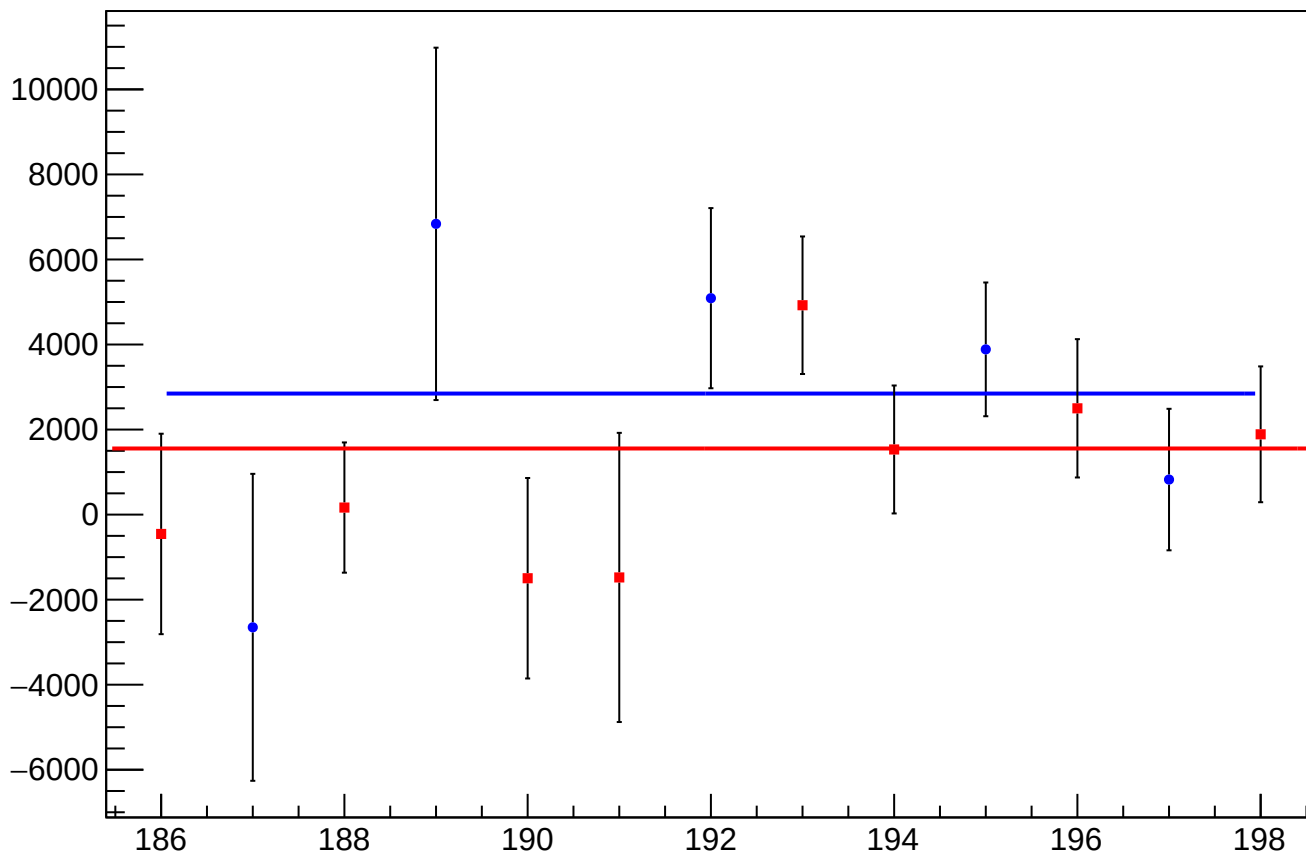
Right: 5508.496+/-1.534 χ^2/NDF : 2216861.5/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5508.496+/-1.534 χ^2/NDF : 2216861.5/12

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2846.742+/-943.498 χ^2/NDF : 6.3/4

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

Right Out: 1554.793+/-636.692 χ^2/NDF : 8.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

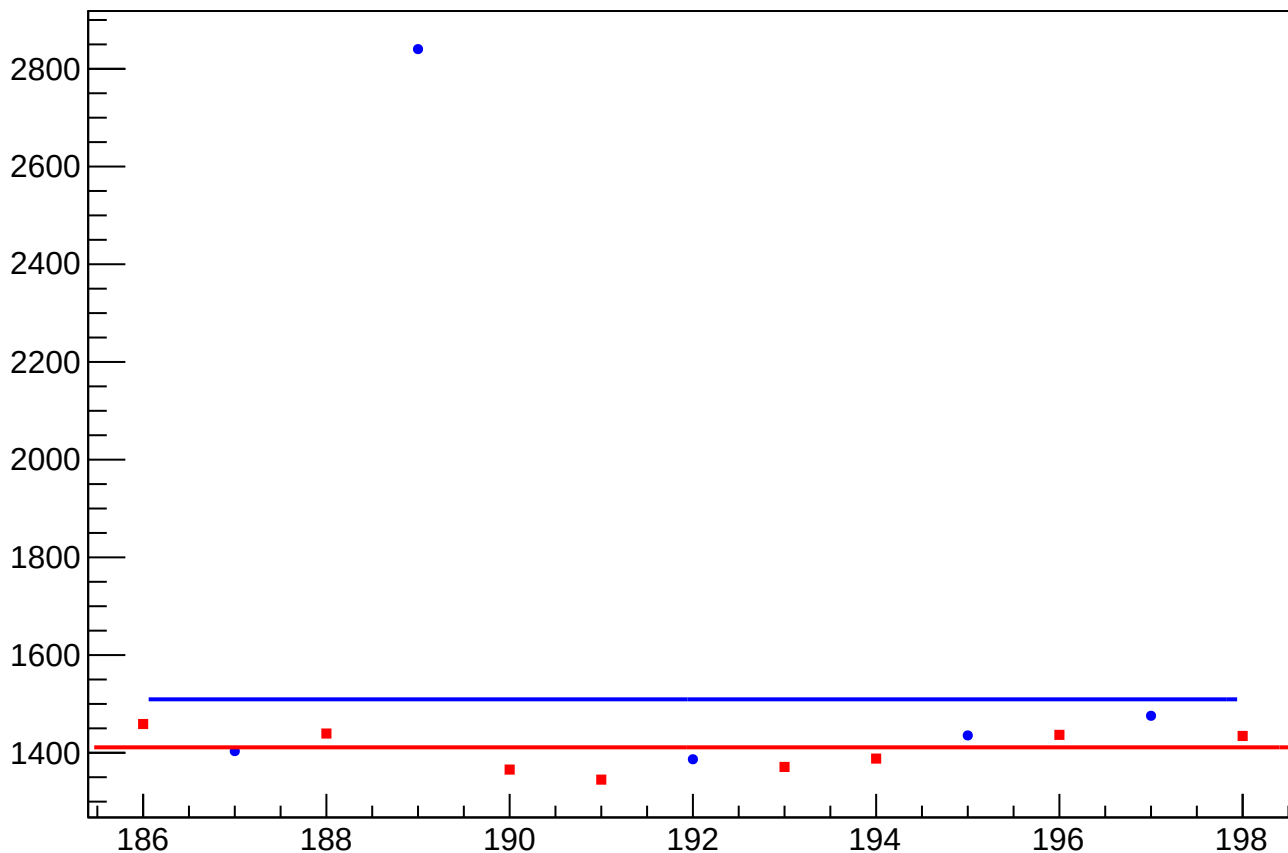
Right: 1959.039+/-527.765 χ^2/NDF : 16.3/12

In: 2846.742+/-943.498 χ^2/NDF : 6.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1959.039+/-527.765 χ^2/NDF : 16.3/12

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1509.426+/-0.667 χ^2/NDF : 220038.5/4

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

Right Out: 1411.154+/-0.450 χ^2/NDF : 5619.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

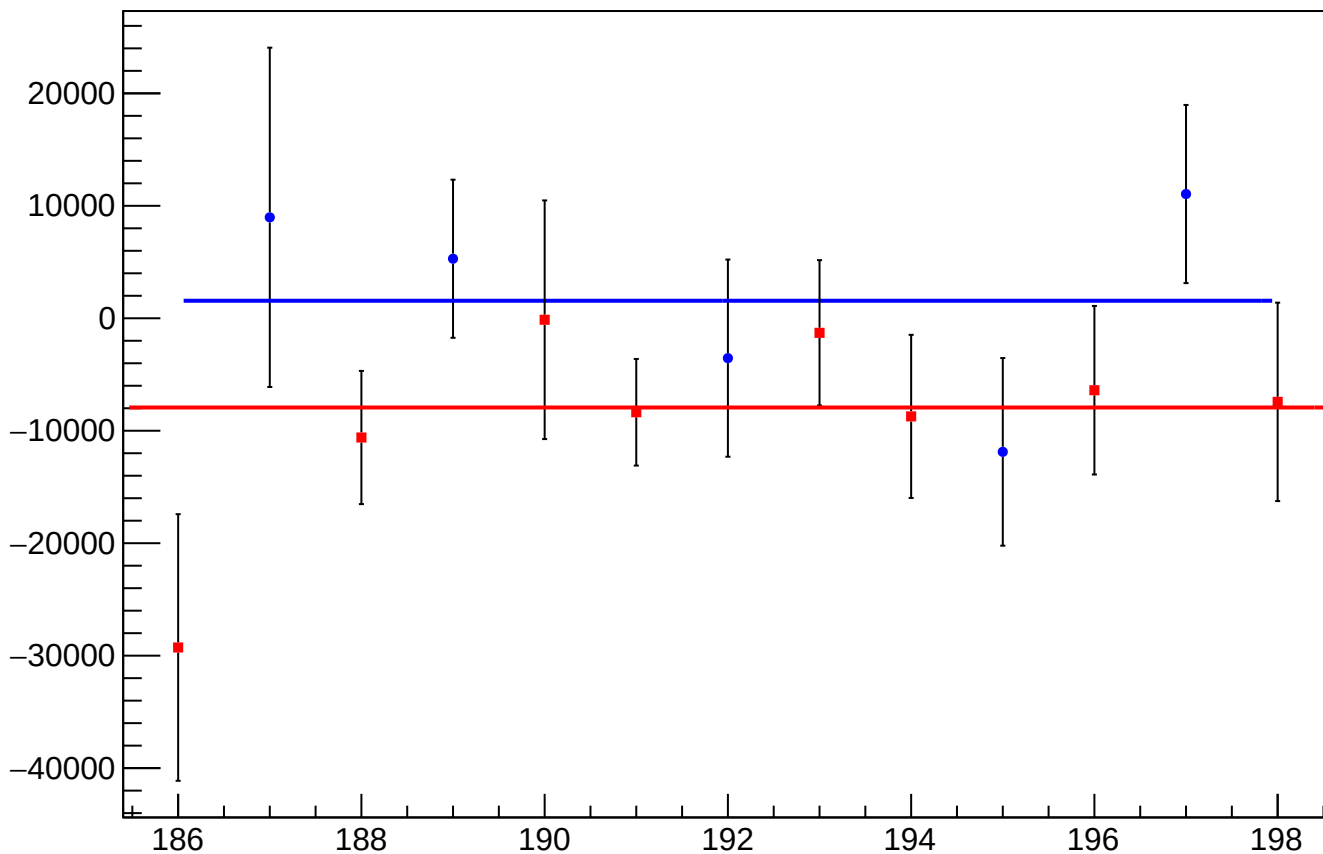
Right: 1441.903+/-0.373 χ^2/NDF : 240566.2/12

In: 1509.426+/-0.667 χ^2/NDF : 220038.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1441.903+/-0.373 χ^2/NDF : 240566.2/12

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -7932.297+/-2479.871 χ^2/NDF : 5.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

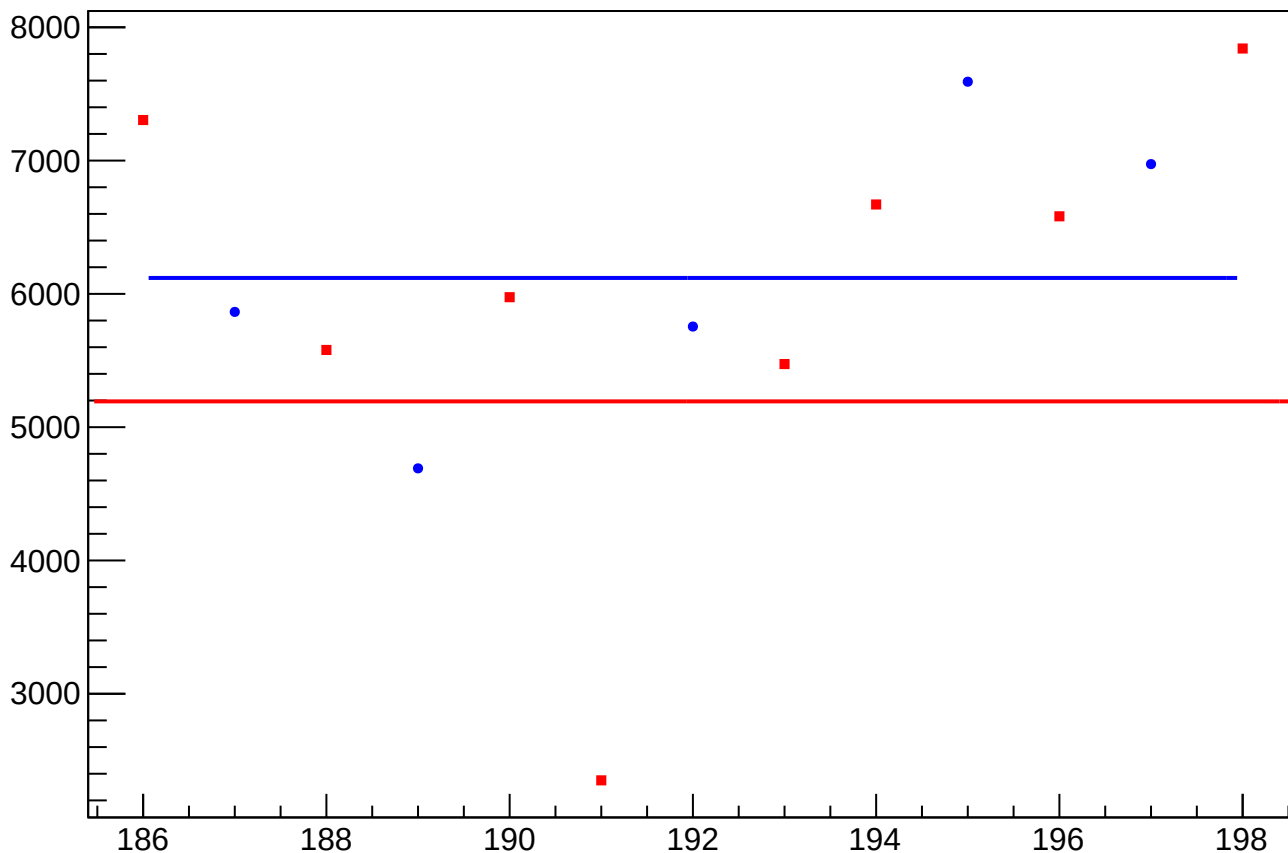
Right: -5135.557+/-2082.636 χ^2/NDF : 14.3/12

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

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -5135.557+/-2082.636 χ^2/NDF : 14.3/12

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 5193.530+/-1.754 χ^2/NDF : 1137515.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

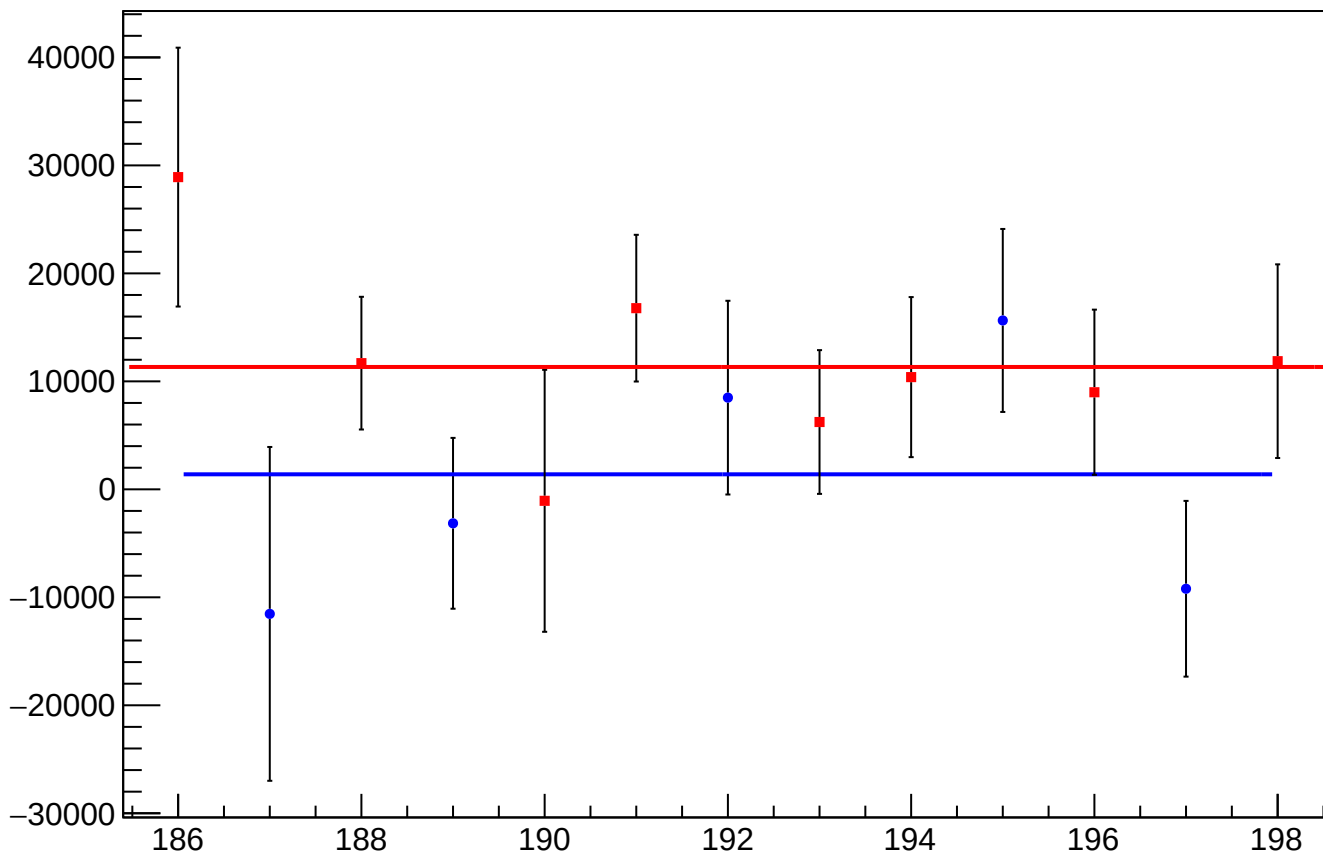
Right: 5466.447+/-1.473 χ^2/NDF : 1391869.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5466.447+/-1.473 χ^2/NDF : 1391869.4/12

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1390.790+/-4028.331 χ^2/NDF : 6.2/4

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

Right Out: 11332.023+/-2750.283 χ^2/NDF : 4.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

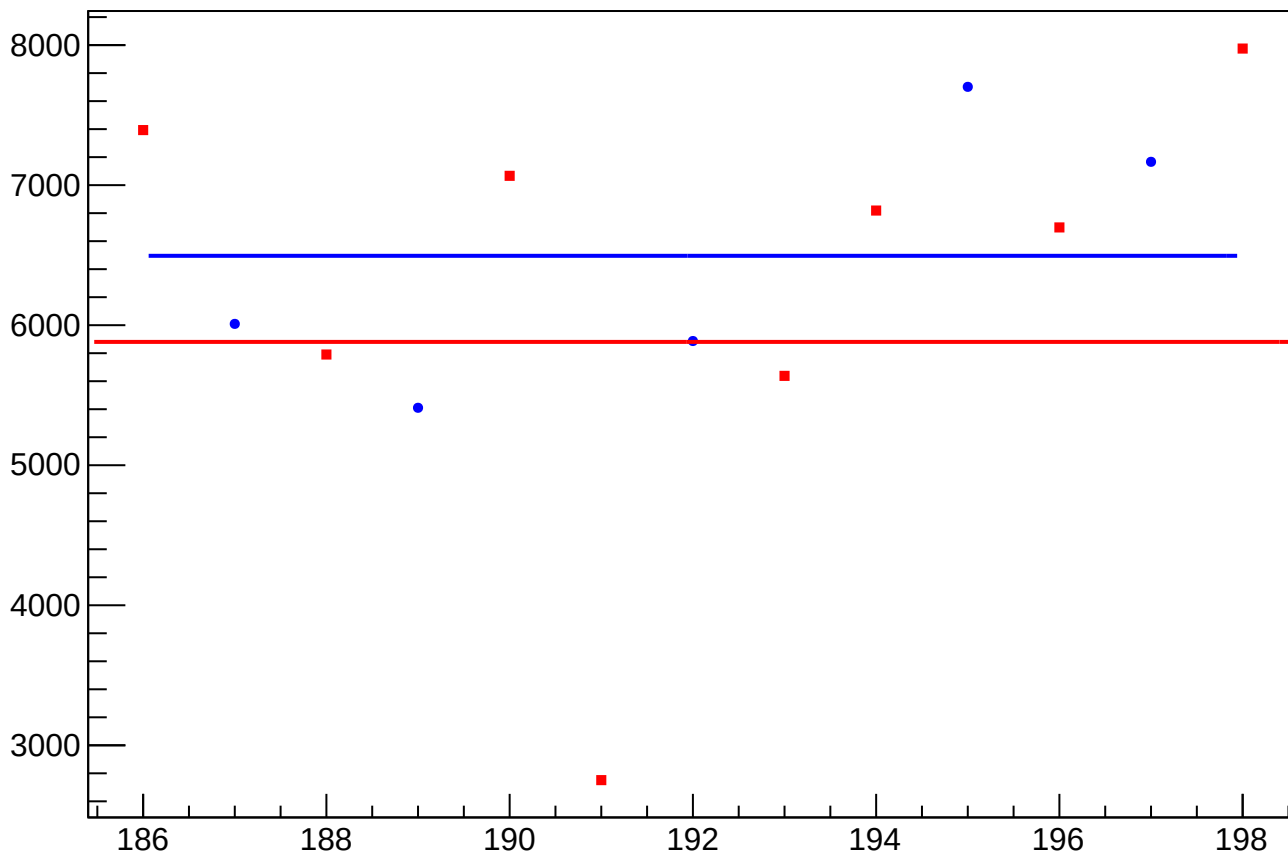
Right: 8171.398+/-2271.389 χ^2/NDF : 14.9/12

In: 1390.790+/-4028.331 χ^2/NDF : 6.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8171.398+/-2271.389 χ^2/NDF : 14.9/12

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 5880.655+/-1.945 χ^2/NDF : 642411.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

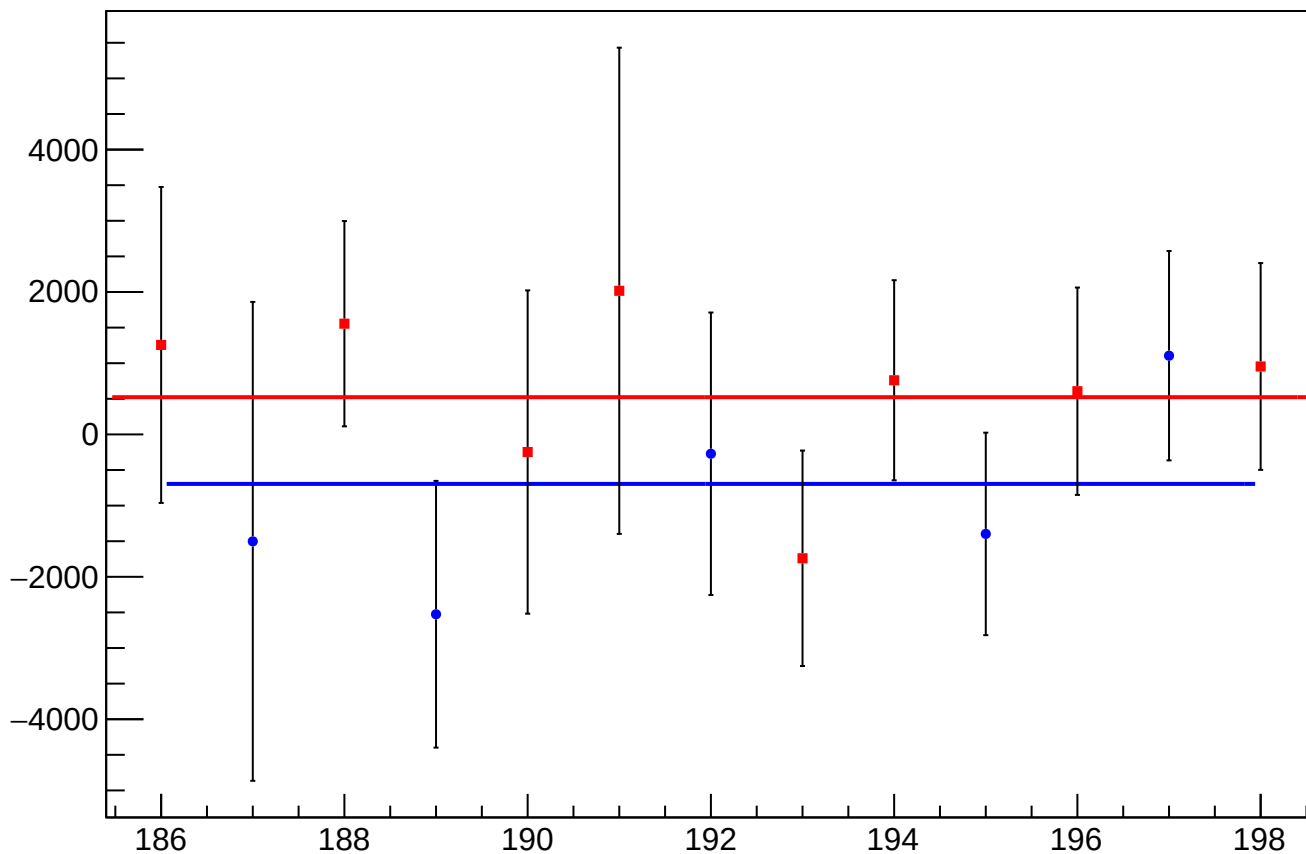
Right: 6076.108+/-1.606 χ^2/NDF : 777164.5/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6076.108+/-1.606 χ^2/NDF : 777164.5/12

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 522.828+/-592.020 χ^2/NDF : 3.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

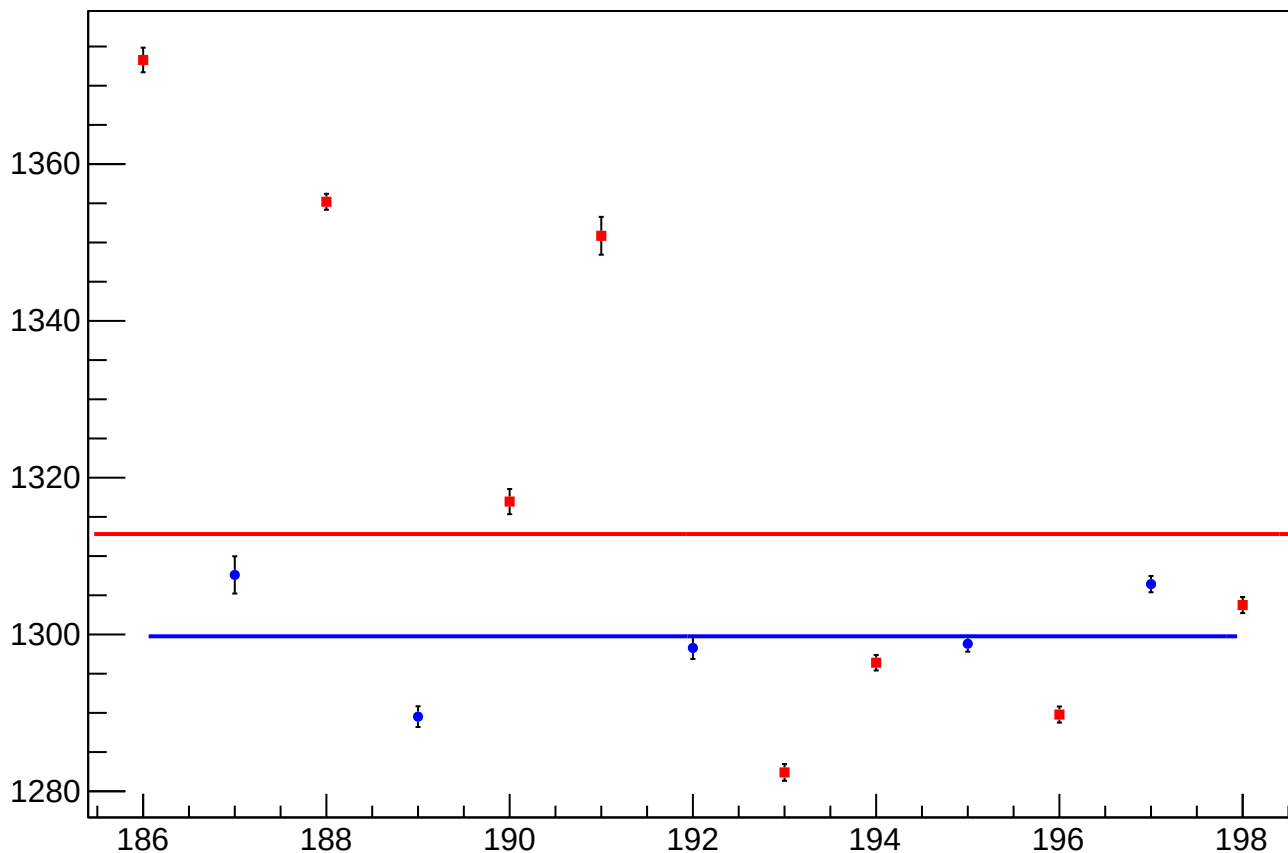
Right: 87.852+/-474.684 χ^2/NDF : 7.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.852+/-474.684 χ^2/NDF : 7.6/12

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1299.768+/-0.562 χ^2/NDF : 113.7/4

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

Right Out: 1312.812+/-0.419 χ^2/NDF : 5128.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

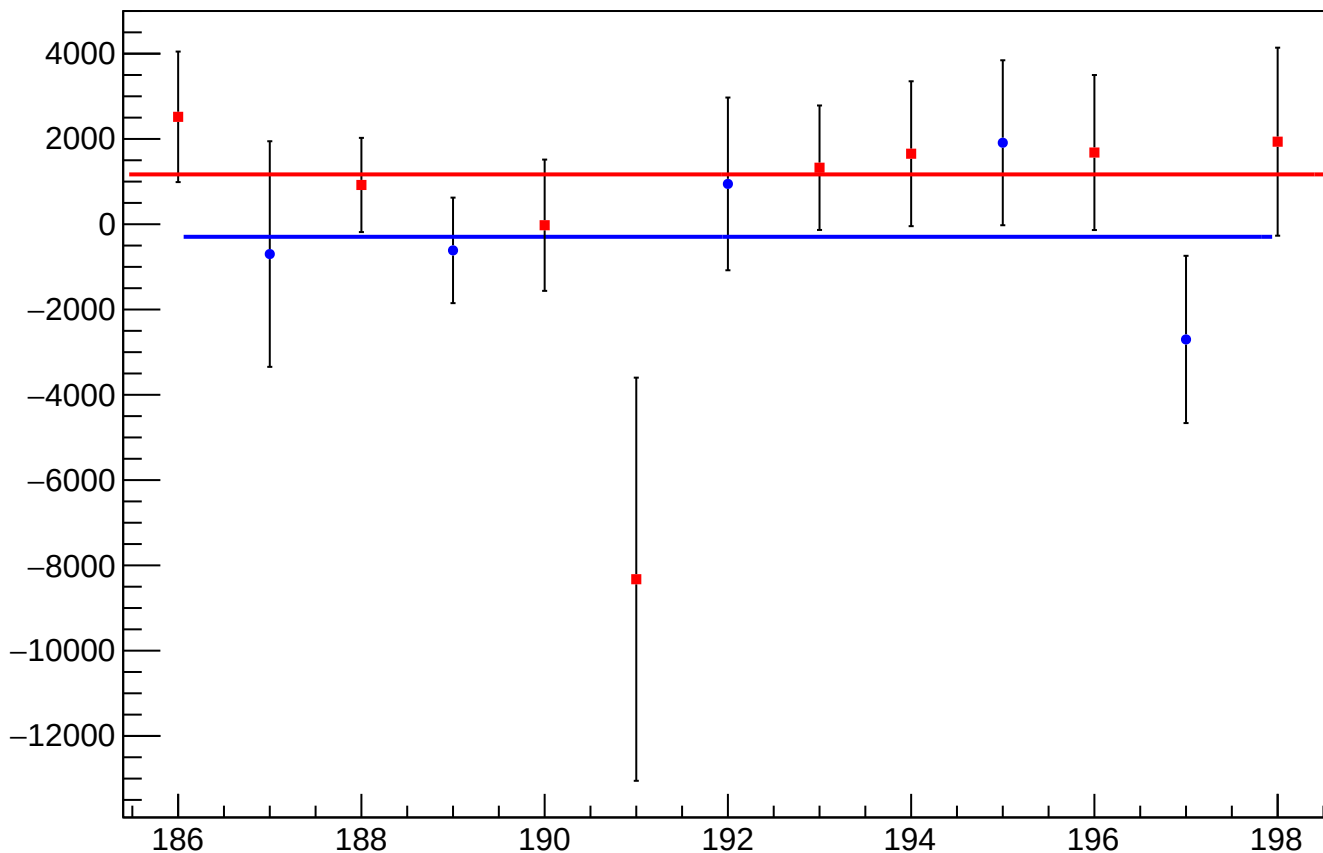
Right: 1308.154+/-0.336 χ^2/NDF : 5588.8/12

In: 1299.768+/-0.562 χ^2/NDF : 113.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1308.154+/-0.336 χ^2/NDF : 5588.8/12

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 1168.660+/-573.755 χ^2/NDF : 5.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

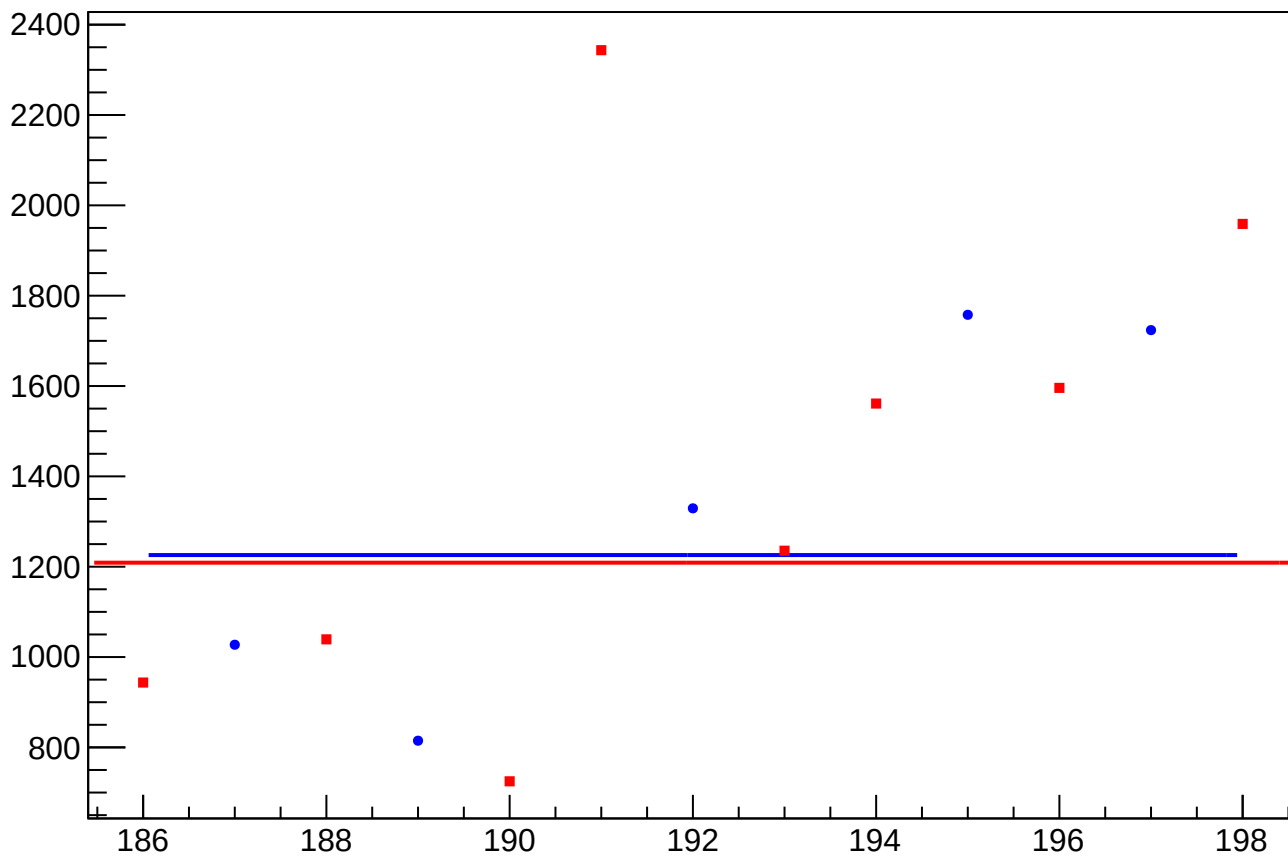
Right: 670.656+/-466.001 χ^2/NDF : 11.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 670.656+/-466.001 χ^2/NDF : 11.2/12

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 1225.772+/-0.565 χ^2/NDF : 517360.0/4

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

Right Out: 1208.916+/-0.406 χ^2/NDF : 829104.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

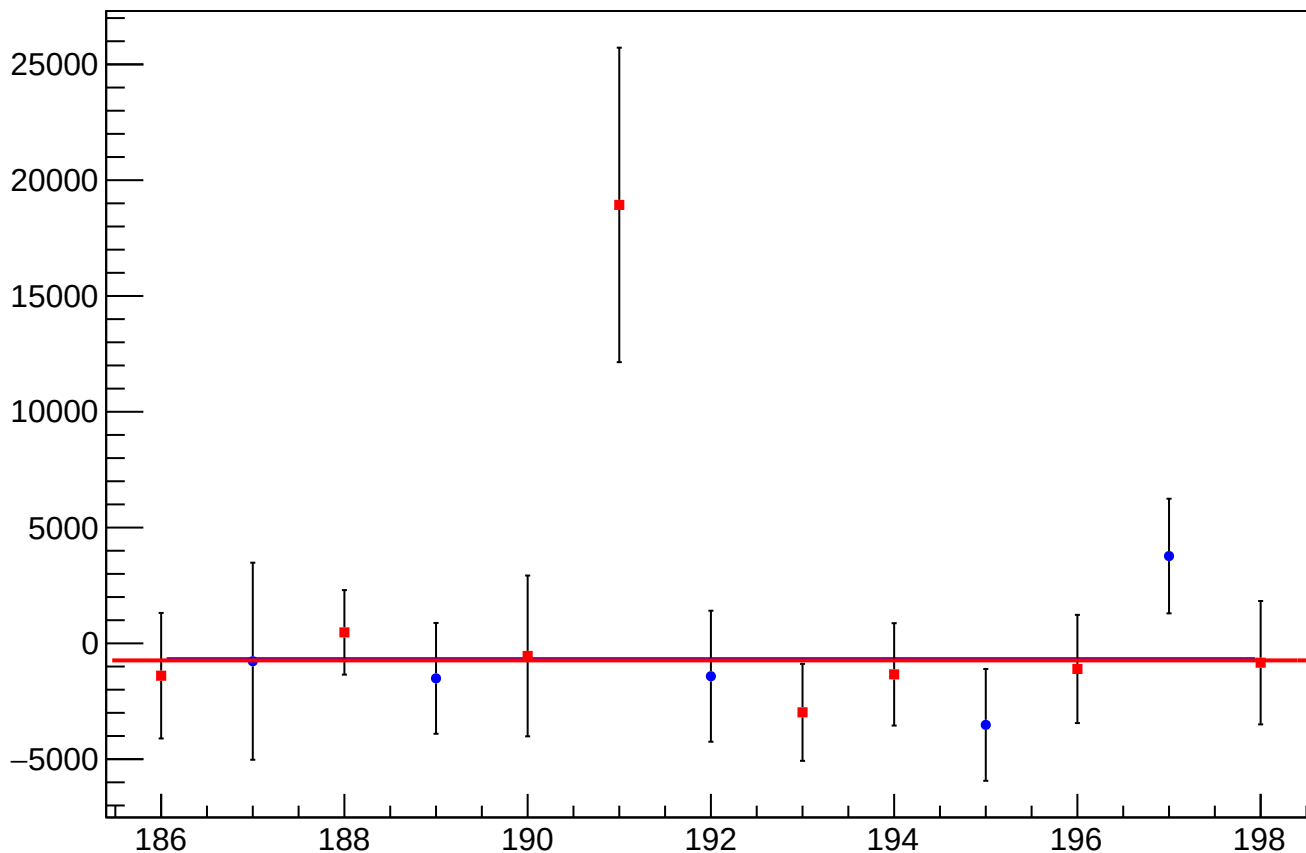
Right: 1214.653+/-0.330 χ^2/NDF : 1347052.2/12

In: 1225.772+/-0.565 χ^2/NDF : 517360.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1214.653+/-0.330 χ^2/NDF : 1347052.2/12

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -735.159+/-877.782 χ^2/NDF : 10.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

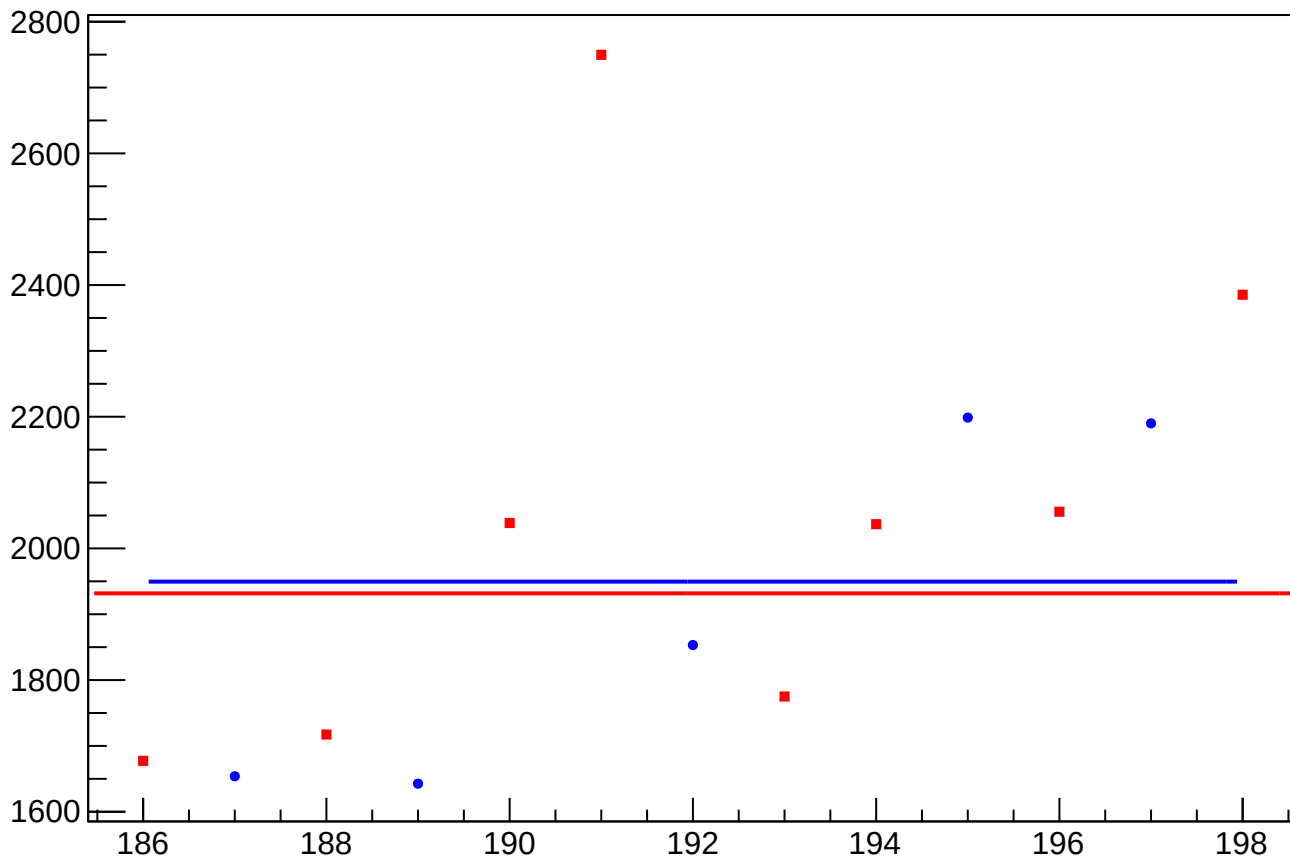
Right: -717.511+/-709.305 χ^2/NDF : 14.9/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -717.511+/-709.305 χ^2/NDF : 14.9/12

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1931.732+/-0.621 χ^2/NDF : 155474.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

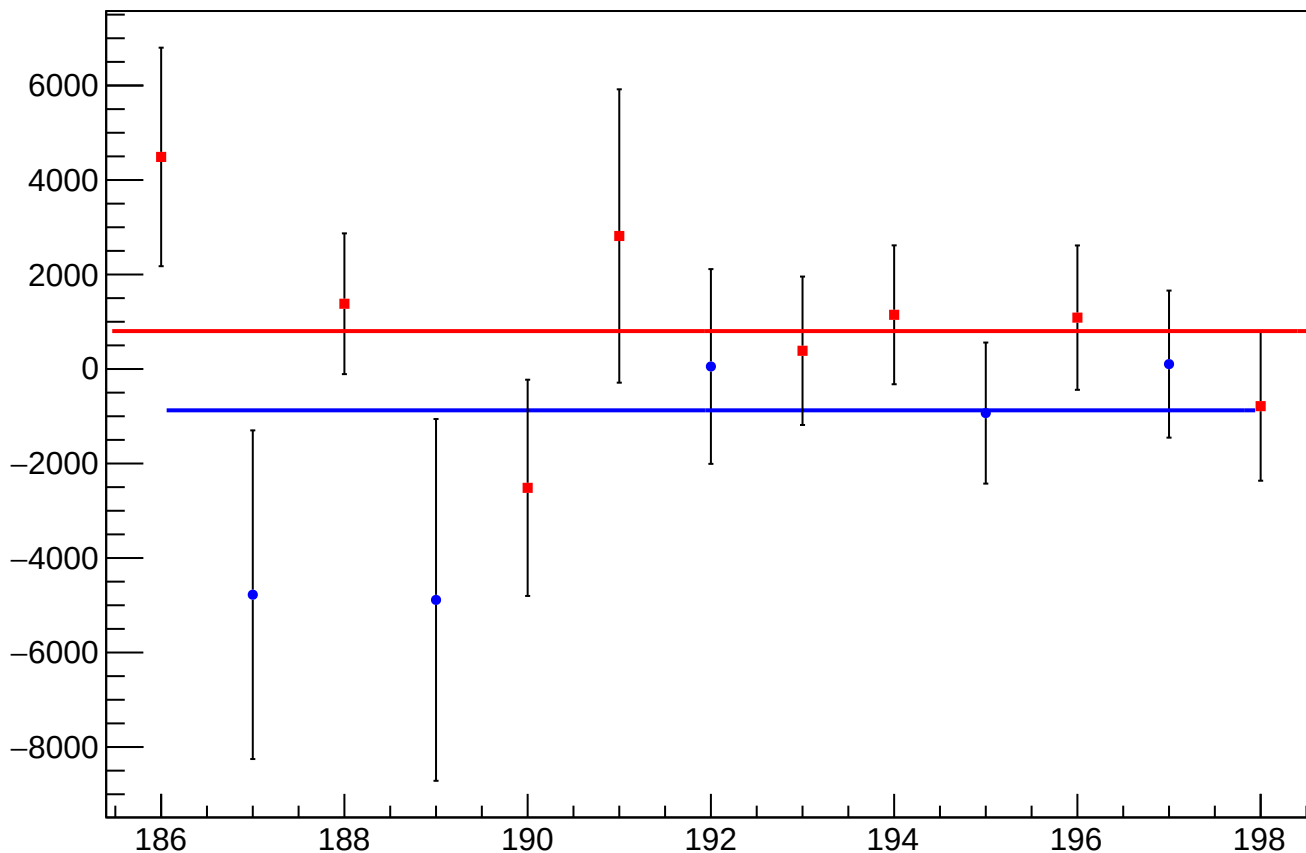
Right: 1937.907+/-0.502 χ^2/NDF : 240820.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1937.907+/-0.502 χ^2/NDF : 240820.8/12

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 802.681+/-616.524 χ^2/NDF : 6.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

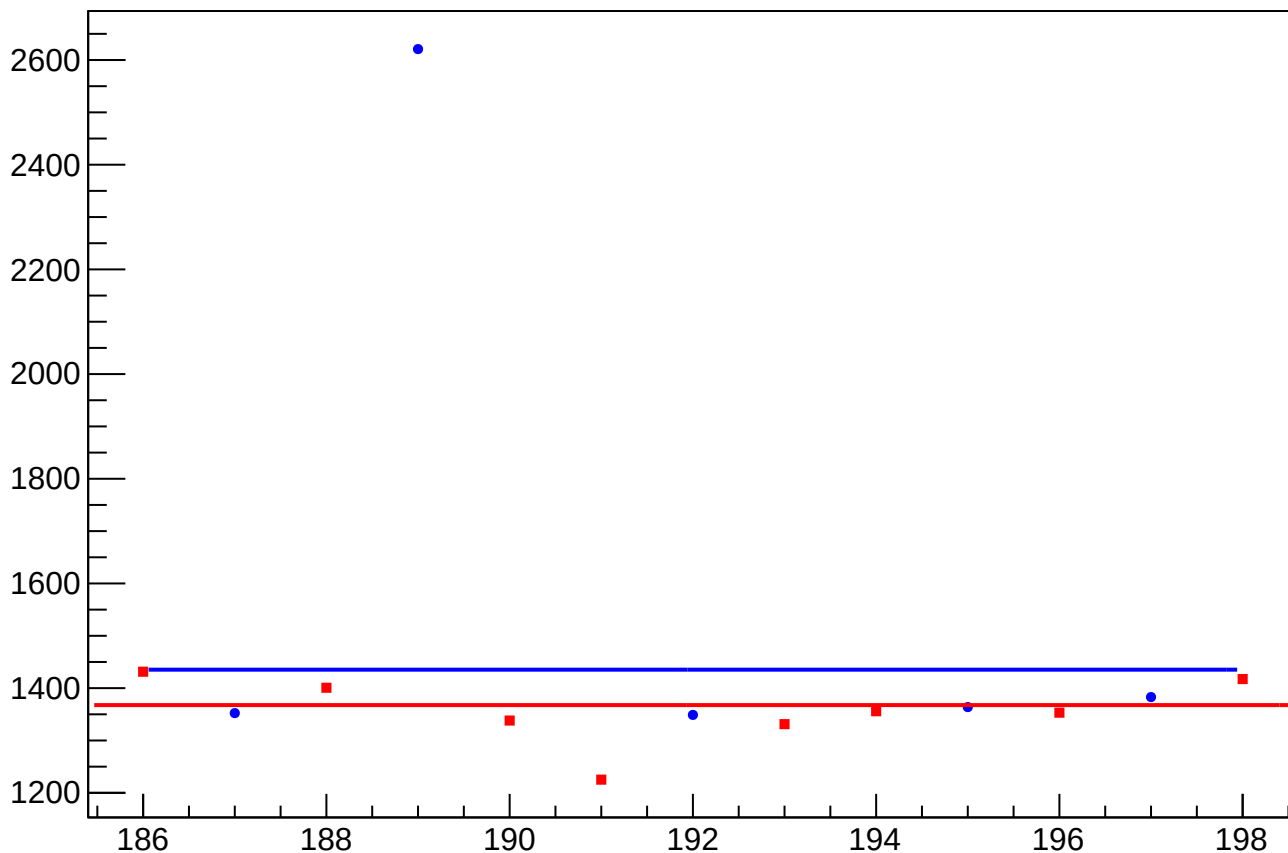
Right: 263.034+/-507.741 χ^2/NDF : 11.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 263.034+/-507.741 χ^2/NDF : 11.7/12

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 1367.623+/-0.436 χ^2/NDF : 10422.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

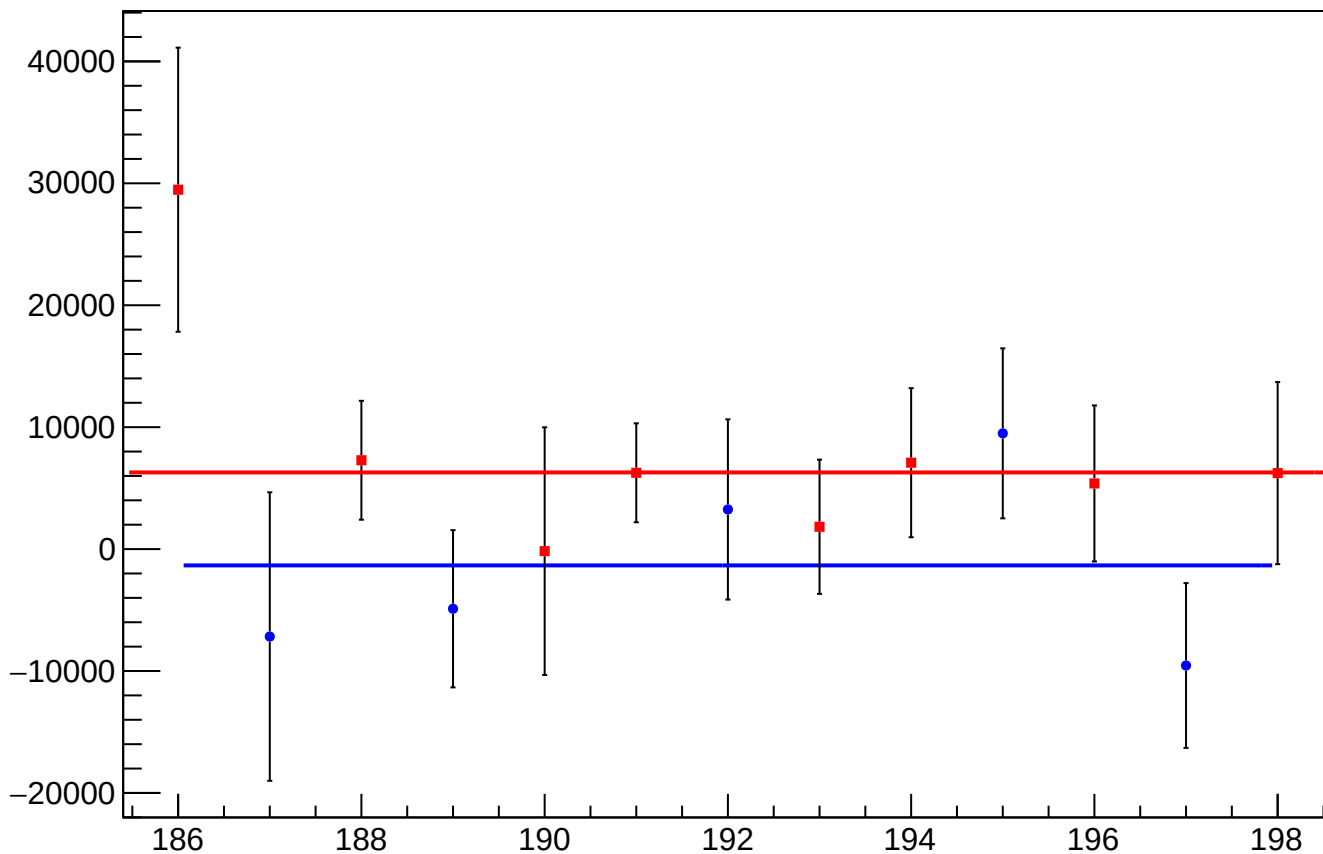
Right: 1389.395+/-0.359 χ^2/NDF : 221493.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1389.395+/-0.359 χ^2/NDF : 221493.0/12

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 6286.152+/-2122.561 χ^2/NDF : 5.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

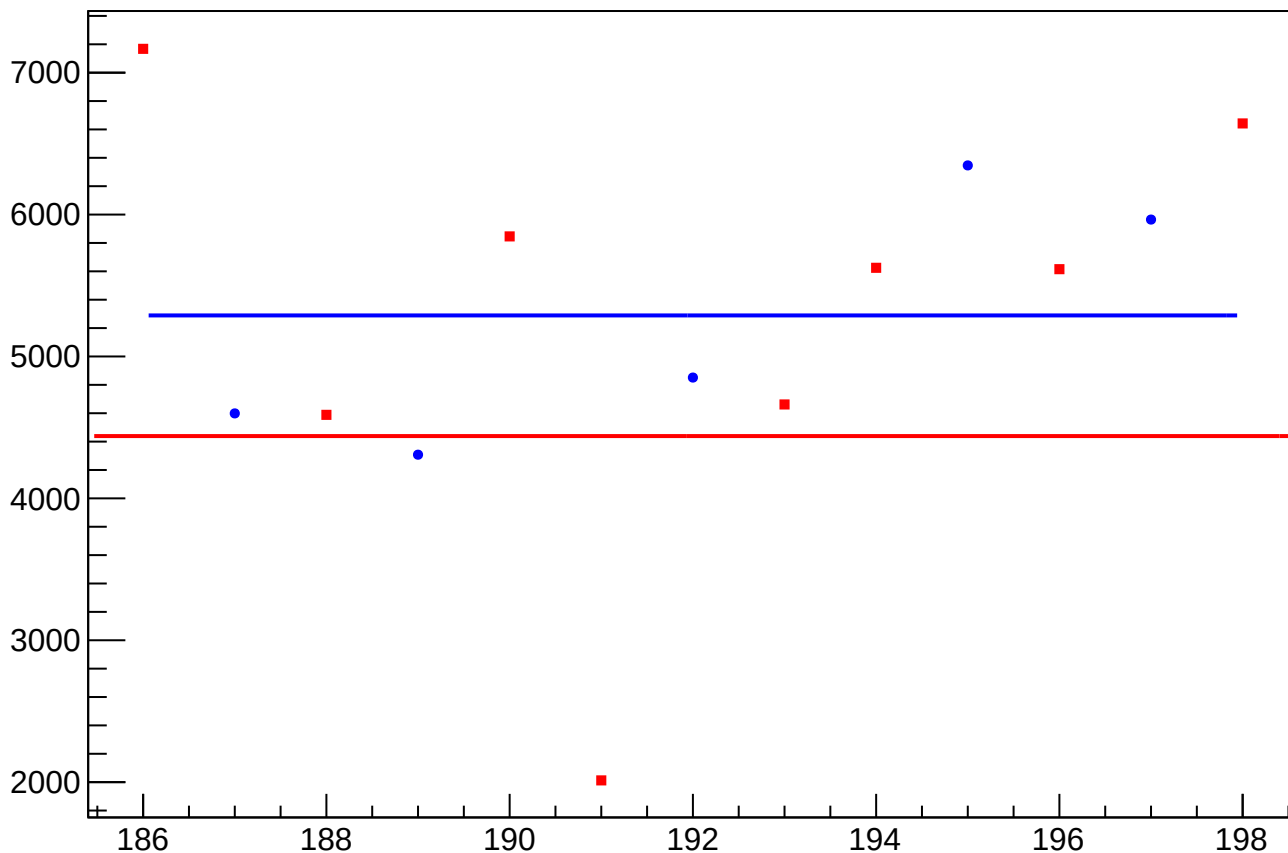
Right: 4052.492+/-1784.770 χ^2/NDF : 13.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4052.492+/-1784.770 χ^2/NDF : 13.7/12

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 4438.980+/-1.501 χ^2/NDF : 1185319.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

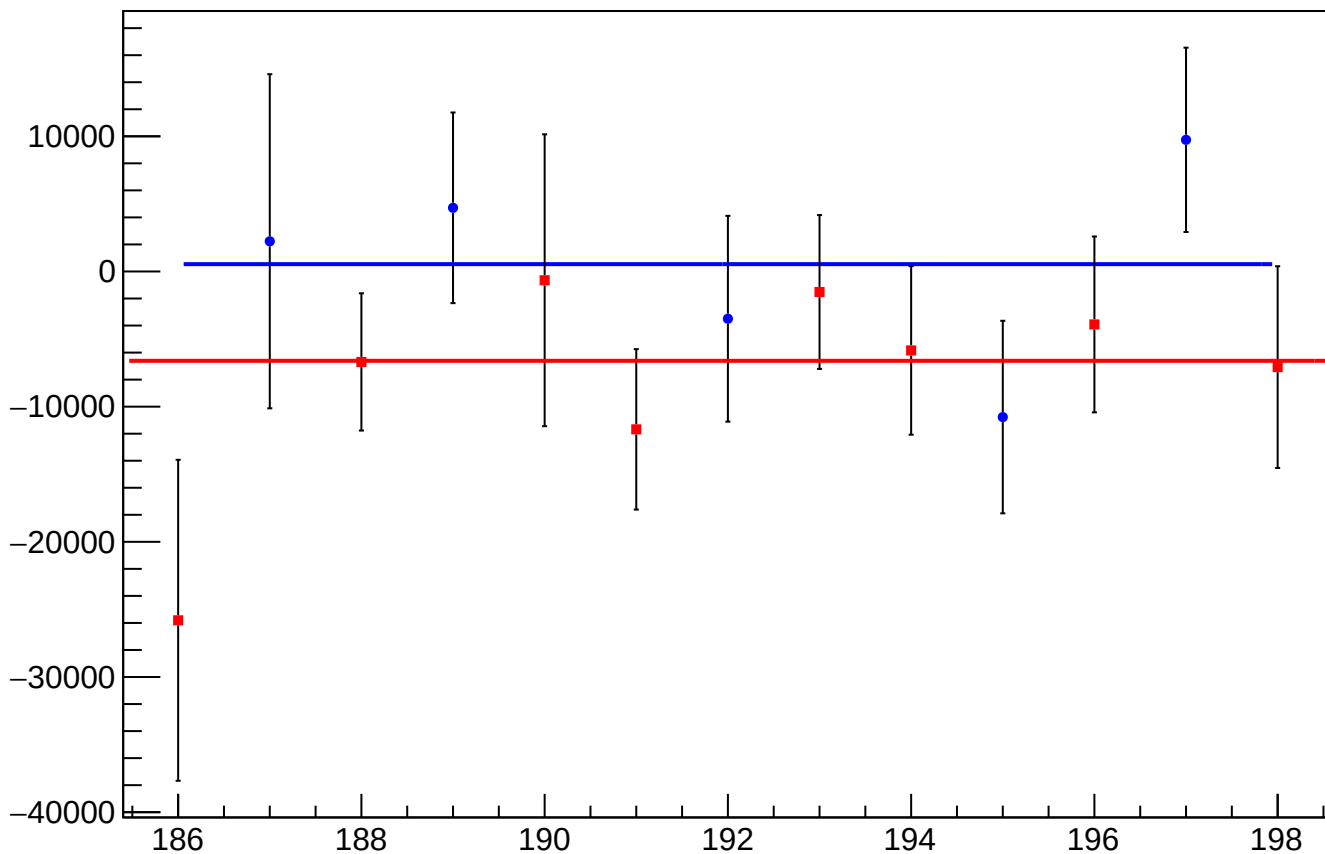
Right: 4688.071+/-1.262 χ^2/NDF : 1405480.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4688.071+/-1.262 χ^2/NDF : 1405480.8/12

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: 542.115+/-3427.247 χ^2/NDF : 5.0/4

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

Right Out: -6608.944+/-2349.997 χ^2/NDF : 4.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

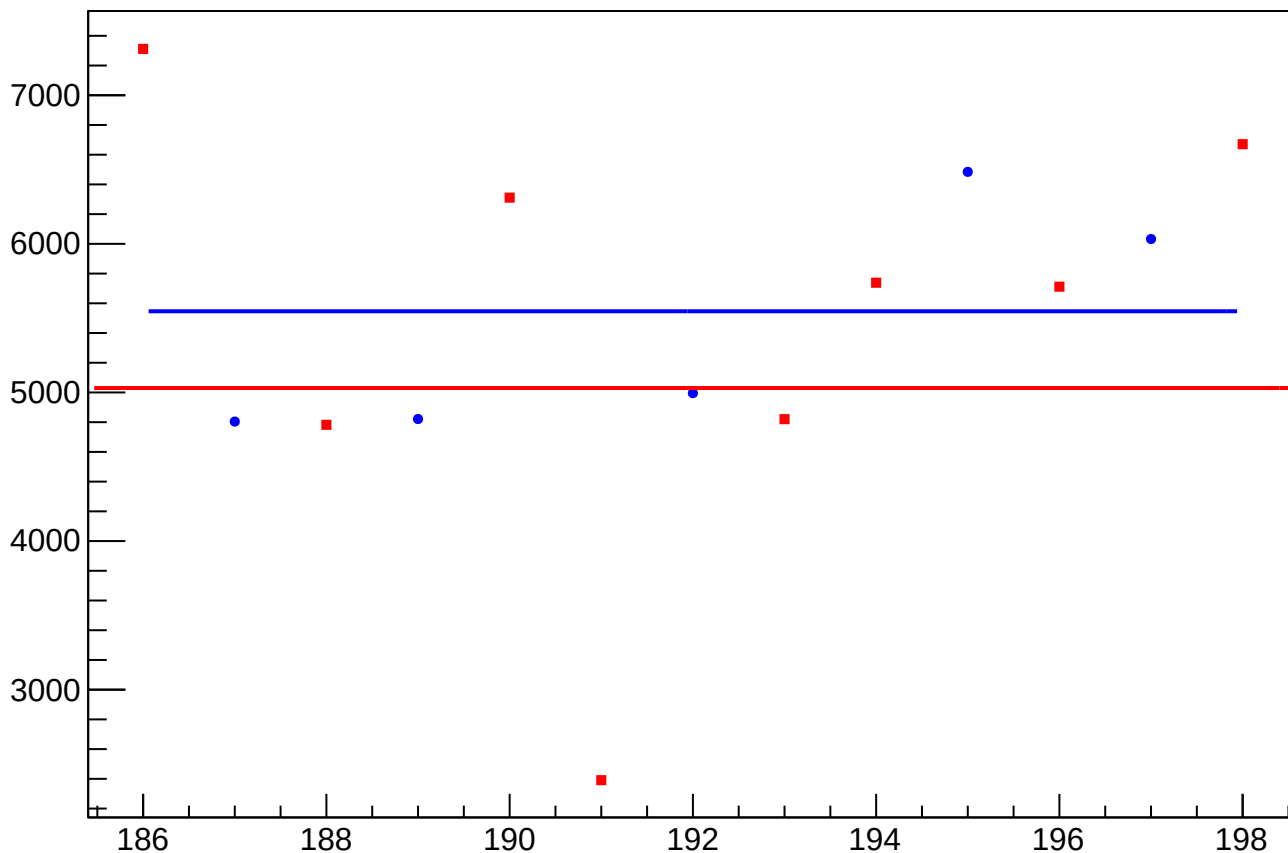
Right: -4322.028+/-1938.141 χ^2/NDF : 12.6/12

In: 542.115+/-3427.247 χ^2/NDF : 5.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4322.028+/-1938.141 χ^2/NDF : 12.6/12

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 5029.929+/-1.662 χ^2/NDF : 649570.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

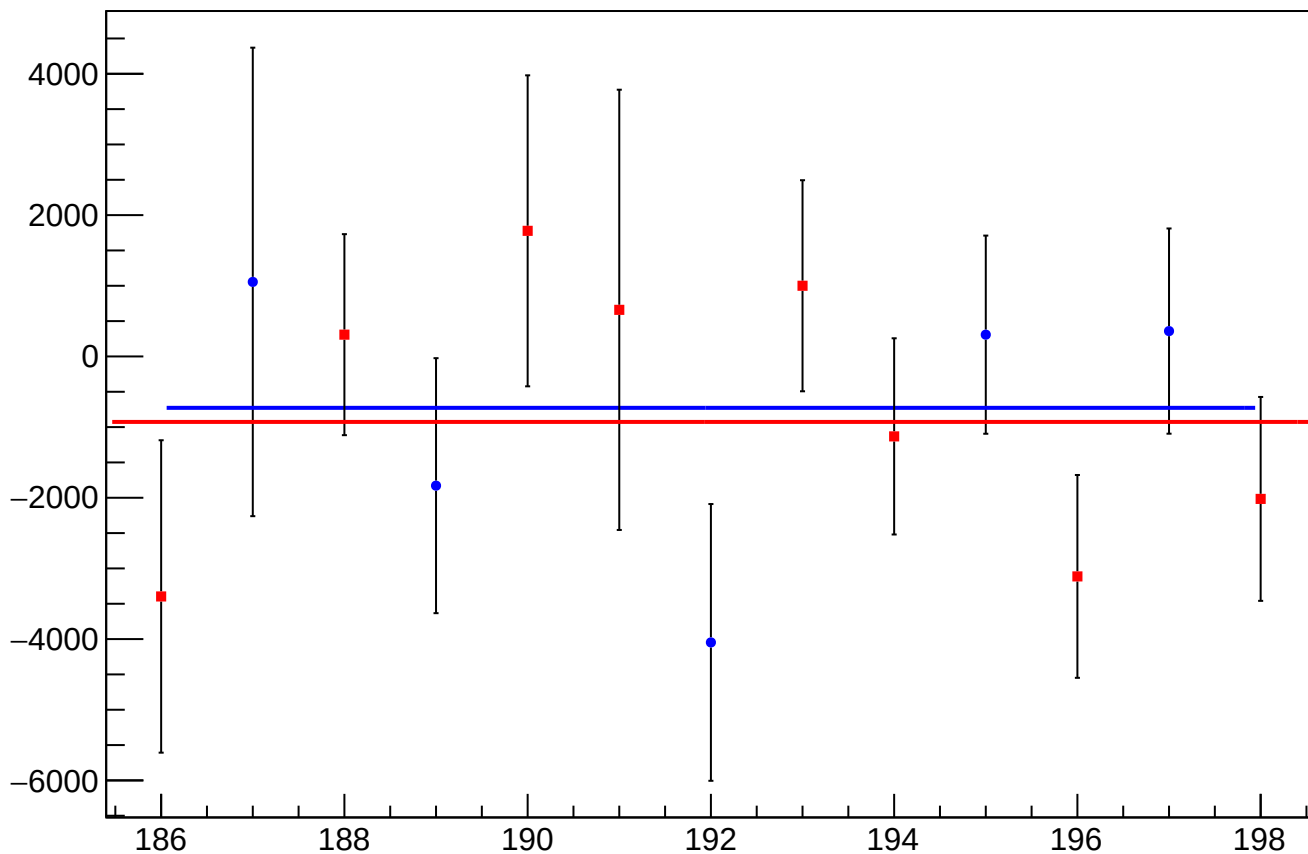
Right: 5195.106+/-1.370 χ^2/NDF : 764166.4/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5195.106+/-1.370 χ^2/NDF : 764166.4/12

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -926.717+/-583.096 χ^2/NDF : 8.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

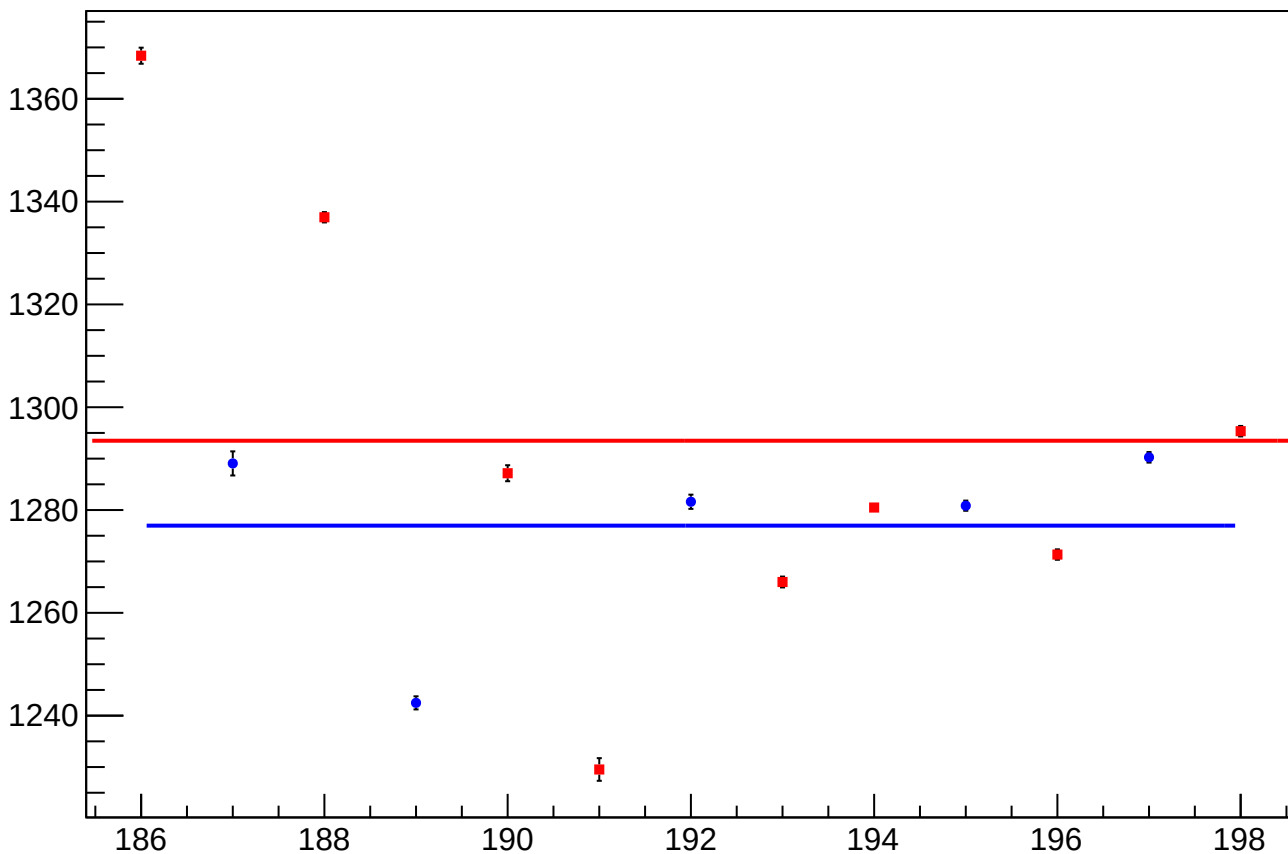
Right: -855.289+/-467.122 χ^2/NDF : 13.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -855.289+/-467.122 χ^2/NDF : 13.0/12

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1293.483 $\pm$ 0.412 χ^2 /NDF: 6355.5/7

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

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

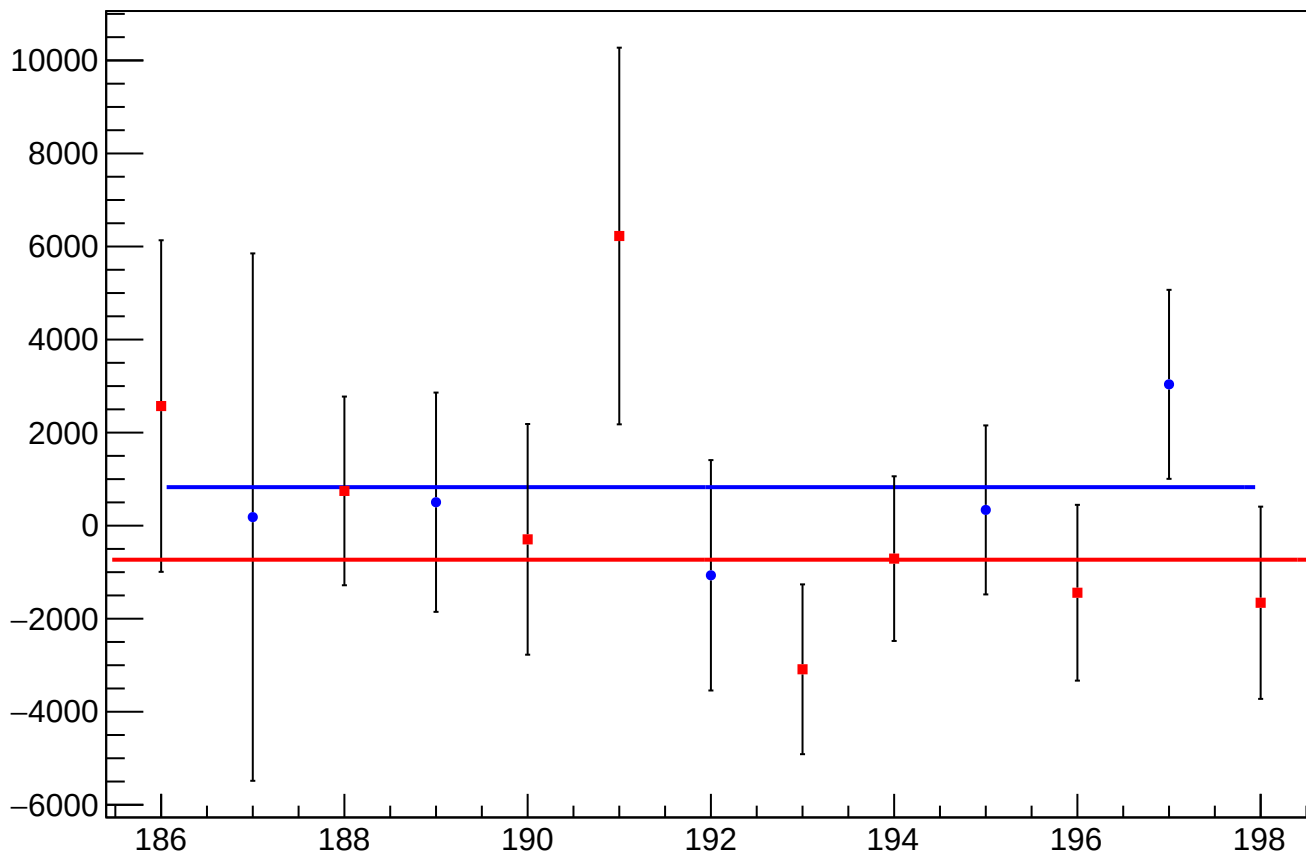
Right: 1287.565 $\pm$ 0.330 χ^2 /NDF: 7881.5/12

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1287.565 $\pm$ 0.330 χ^2 /NDF: 7881.5/12

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -731.934 $\pm$ 771.645 χ^2 /NDF: 6.4/7

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

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

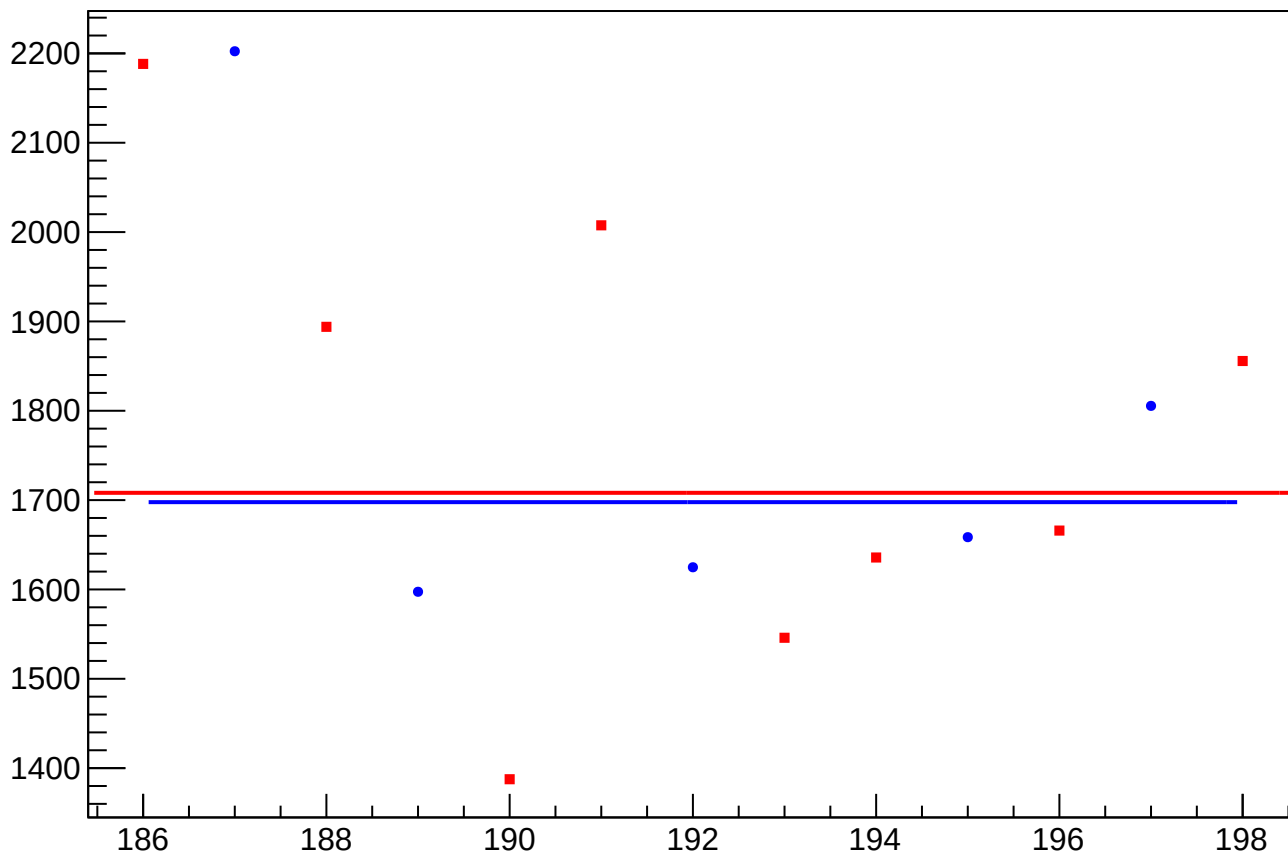
Right: -180.104 $\pm$ 620.273 χ^2 /NDF: 9.7/12

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -180.104 $\pm$ 620.273 χ^2 /NDF: 9.7/12

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 1708.159+/-0.546 χ^2/NDF : 127813.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

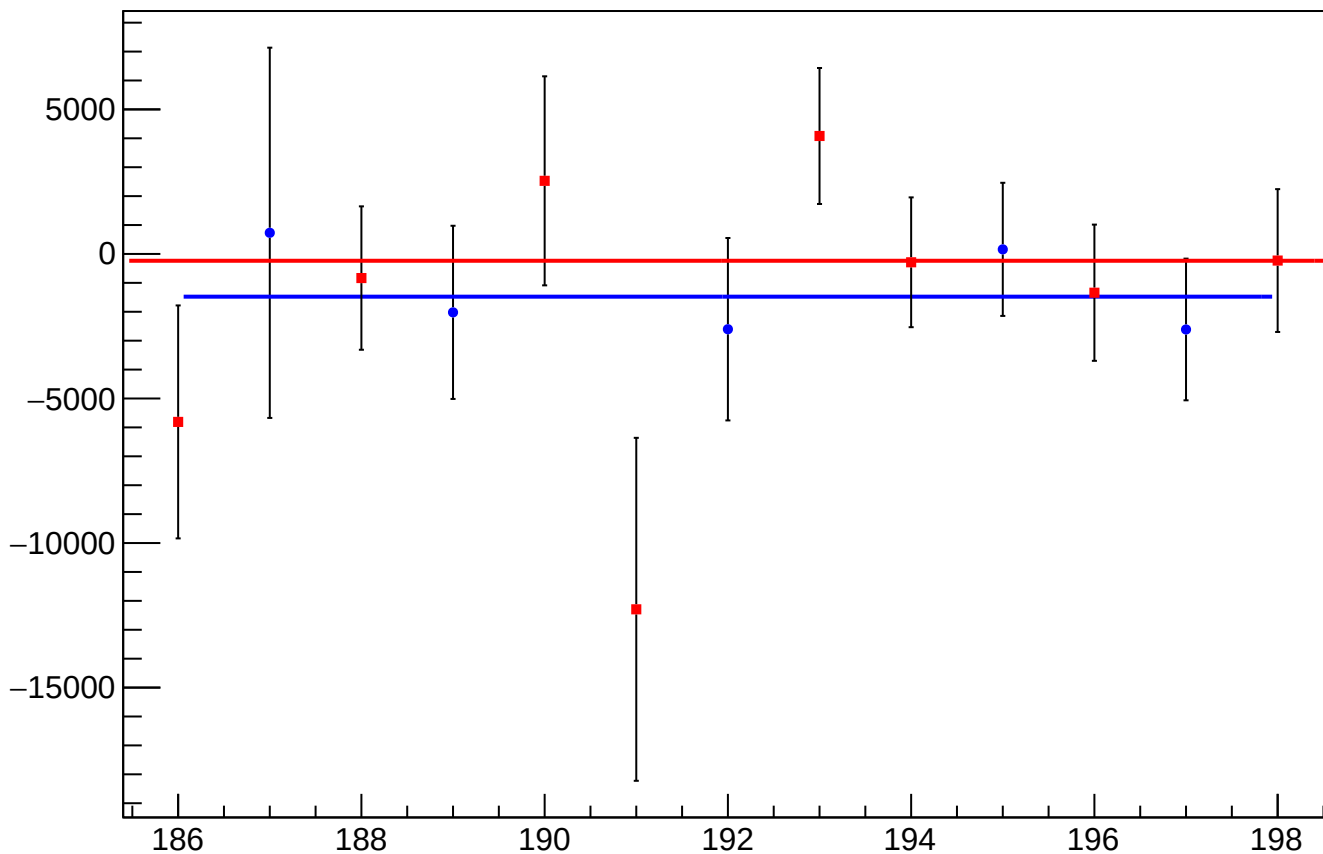
Right: 1704.461+/-0.439 χ^2/NDF : 155716.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1704.461+/-0.439 χ^2/NDF : 155716.1/12

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -235.725+/-974.848 χ^2/NDF : 10.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

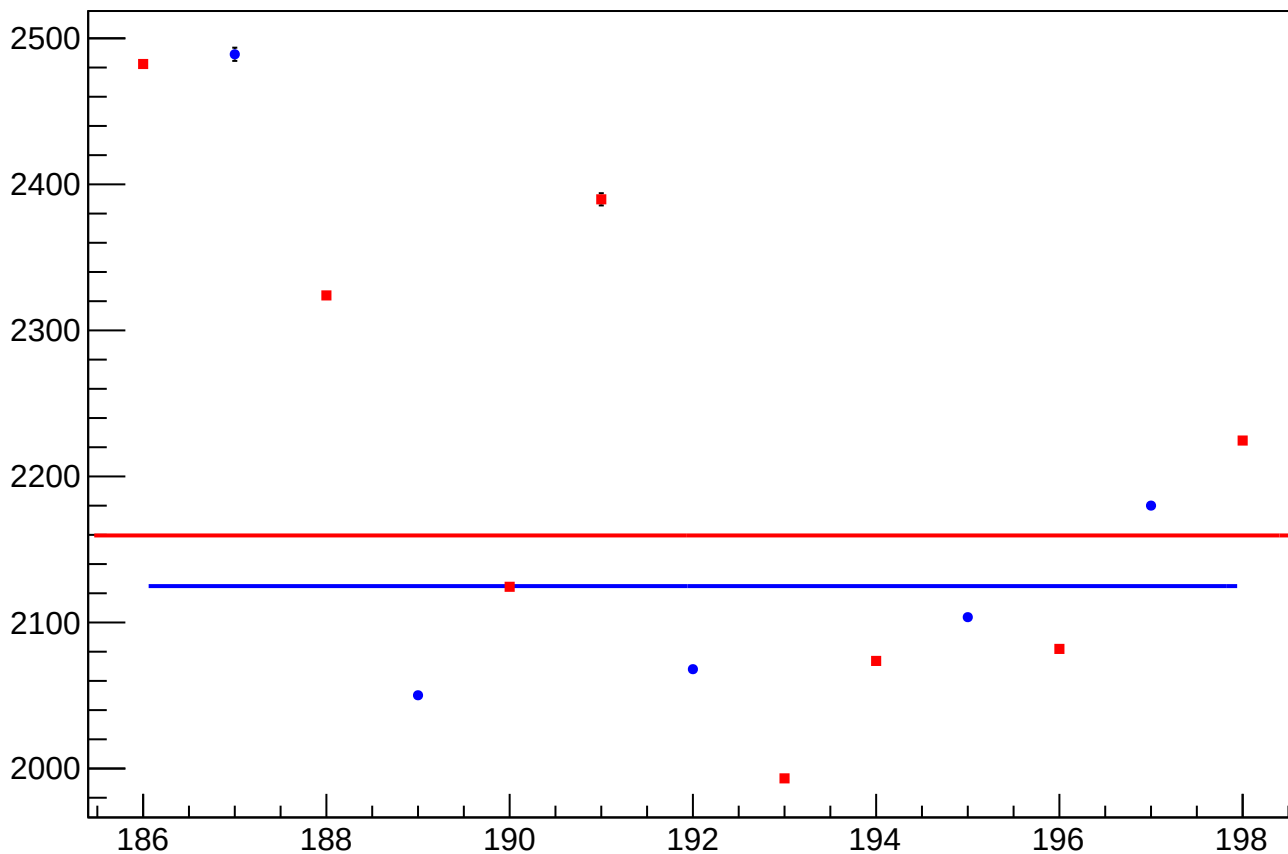
Right: -682.616+/-779.980 χ^2/NDF : 11.9/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -682.616+/-779.980 χ^2/NDF : 11.9/12

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2124.916+/-0.919 χ^2/NDF : 9545.3/4

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

Right Out: 2159.594+/-0.689 χ^2/NDF : 41312.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

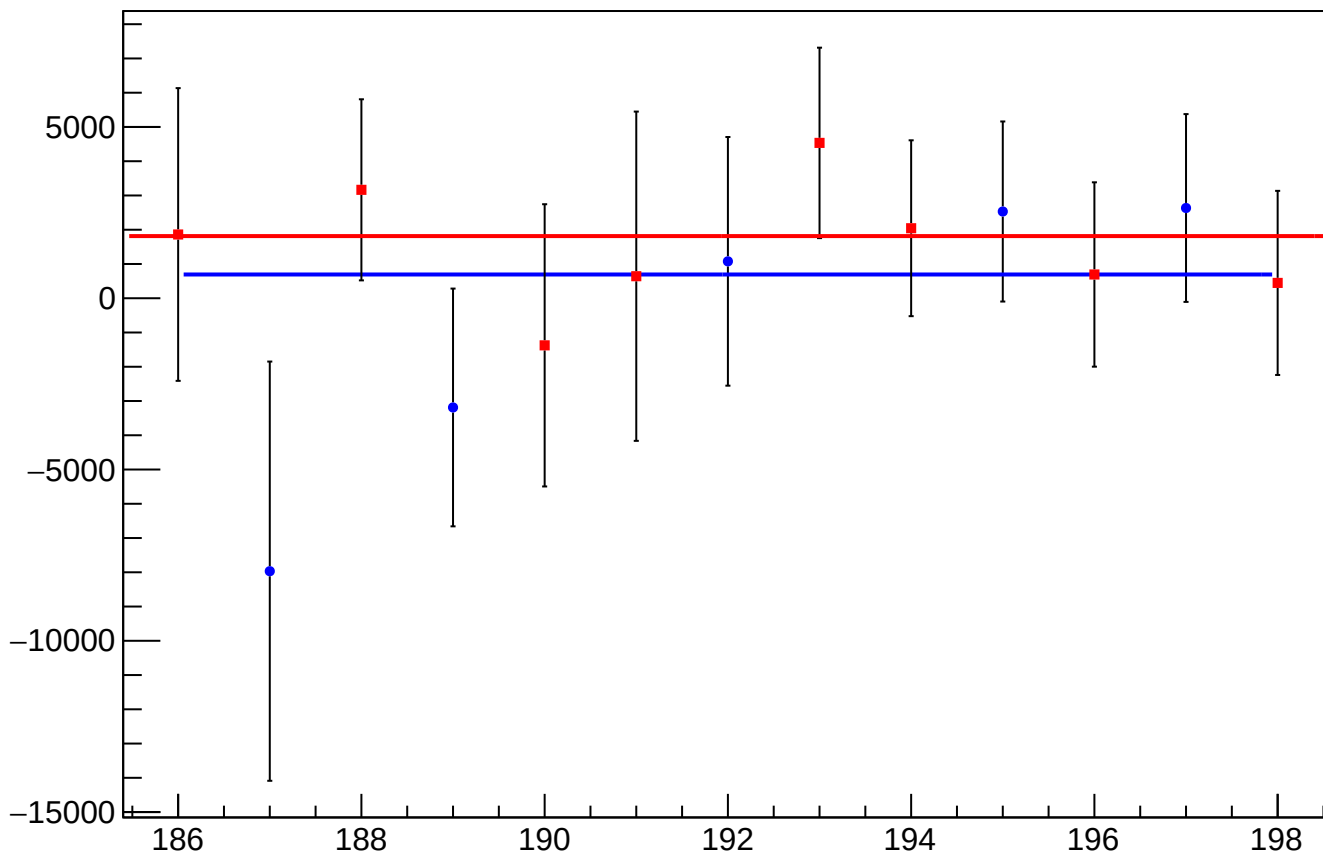
Right: 2147.116+/-0.552 χ^2/NDF : 51768.9/12

In: 2124.916+/-0.919 χ^2/NDF : 9545.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2147.116+/-0.552 χ^2/NDF : 51768.9/12

dit_asym_atl1_mean vs Slug, Sign Corrected



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

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

Right Out: 1814.472+/-1079.661 χ^2 /NDF: 2.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

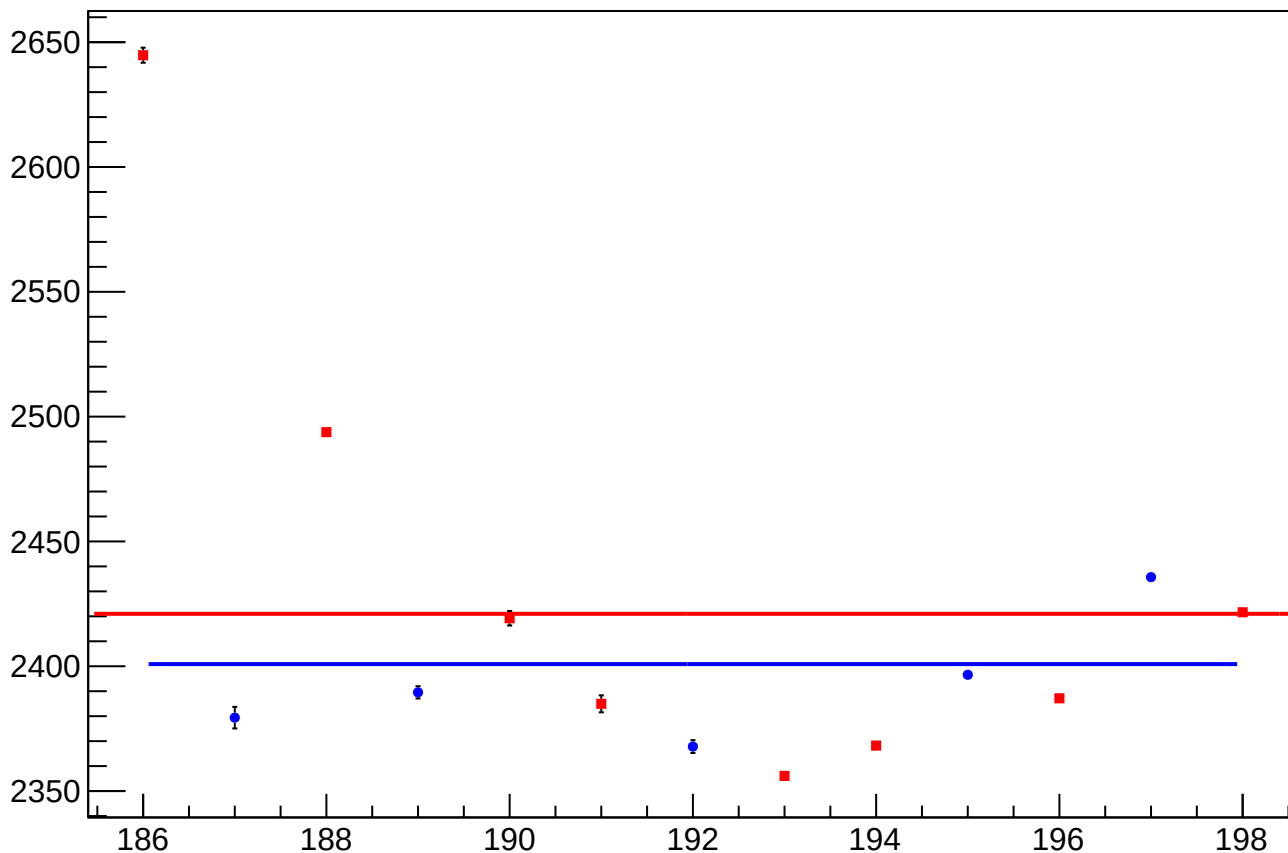
Right: 1421.242+/-869.945 χ^2 /NDF: 7.0/12

In: 693.378+/-1468.891 χ^2 /NDF:4.3/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1421.242+/-869.945 χ^2 /NDF: 7.0/12

dit_asym_atl1_rms vs Slug, Sign Corrected



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

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

Right Out: 2421.009+/-0.763 χ^2/NDF : 9368.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

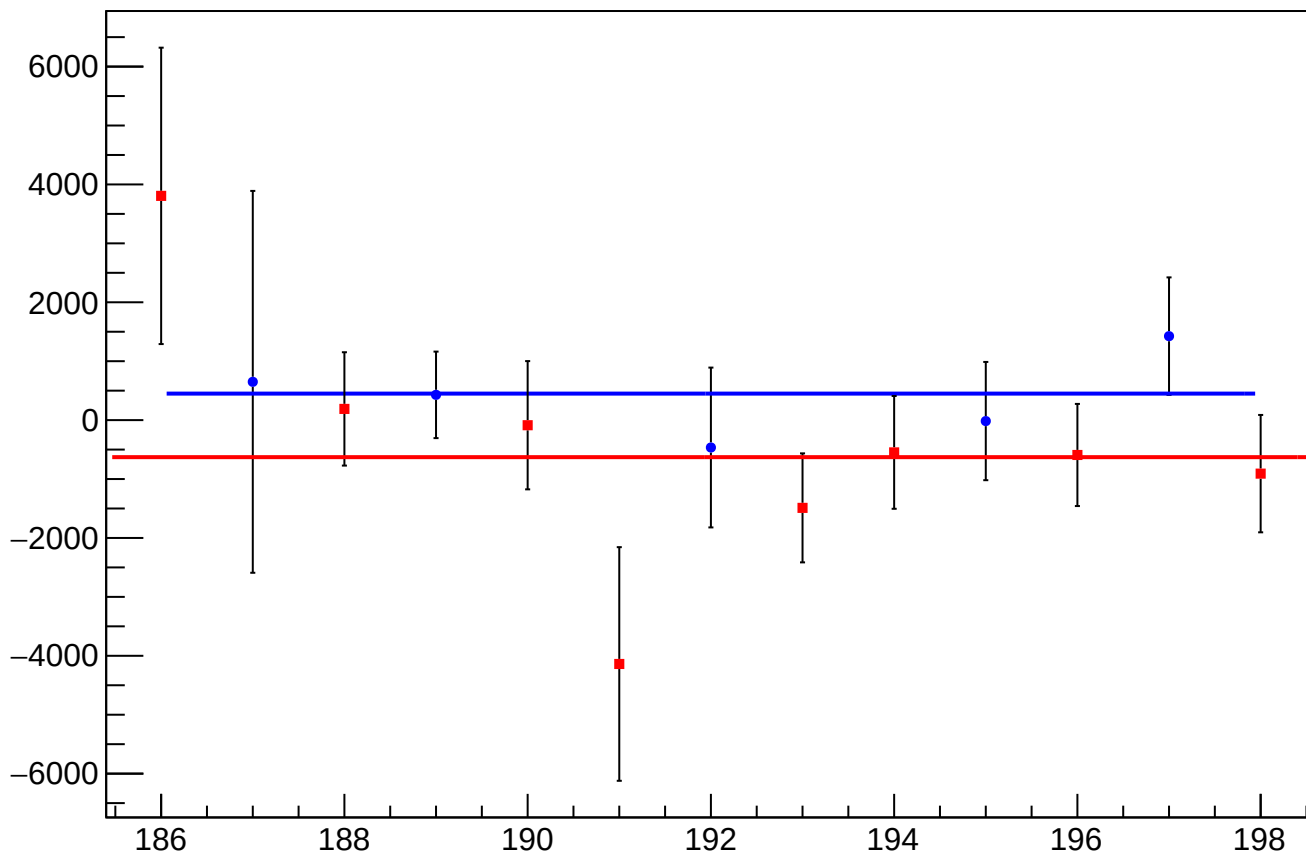
Right: 2413.940+/-0.615 χ^2/NDF : 10153.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2413.940+/-0.615 χ^2/NDF : 10153.0/12

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: 449.977 $\pm$ 471.752 χ^2/NDF : 1.6/4

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

Right Out: -628.604 $\pm$ 379.678 χ^2/NDF : 8.2/7

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

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

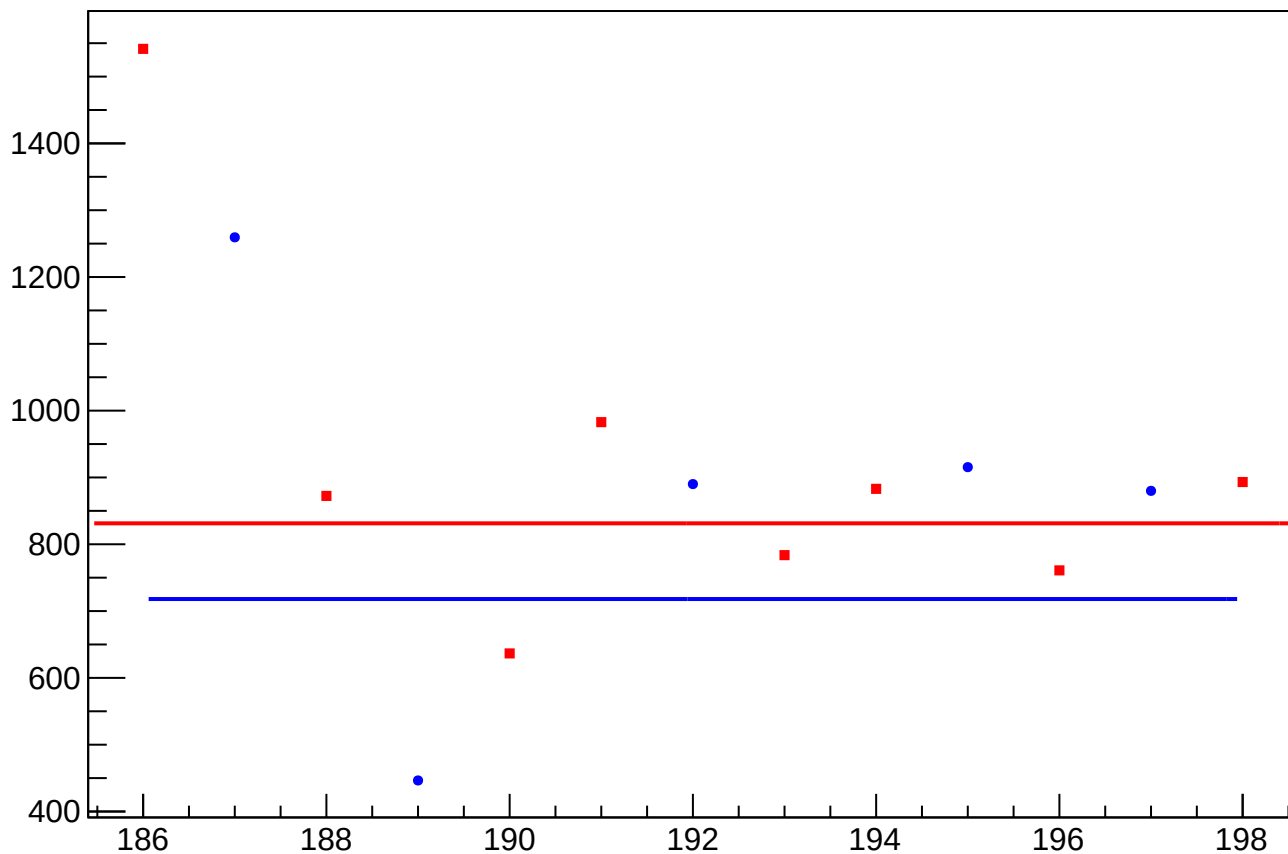
Right: -204.604 $\pm$ 295.781 χ^2/NDF : 13.0/12

In: 449.977 $\pm$ 471.752 χ^2/NDF : 1.6/4

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

All: -204.604 $\pm$ 295.781 χ^2/NDF : 13.0/12

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 718.029+/-0.334 χ^2/NDF : 491844.0/4

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

Right Out: 831.340+/-0.268 χ^2/NDF : 270806.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

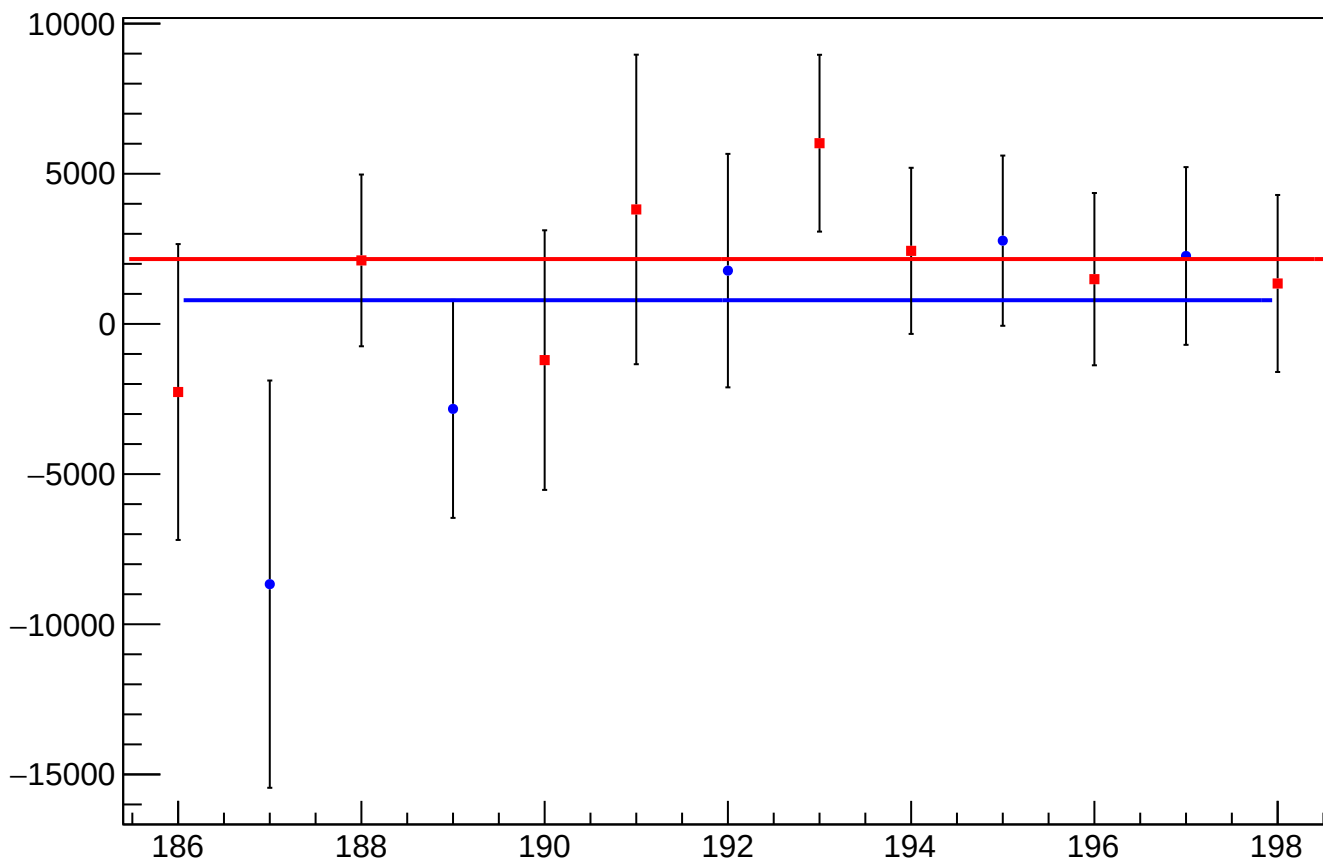
Right: 786.796+/-0.209 χ^2/NDF : 832676.7/12

In: 718.029+/-0.334 χ^2/NDF : 491844.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 786.796+/-0.209 χ^2/NDF : 832676.7/12

asym_atl1_mean vs Slug, Sign Corrected



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

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

Right Out: 2159.989+/-1164.438 χ^2/NDF : 3.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

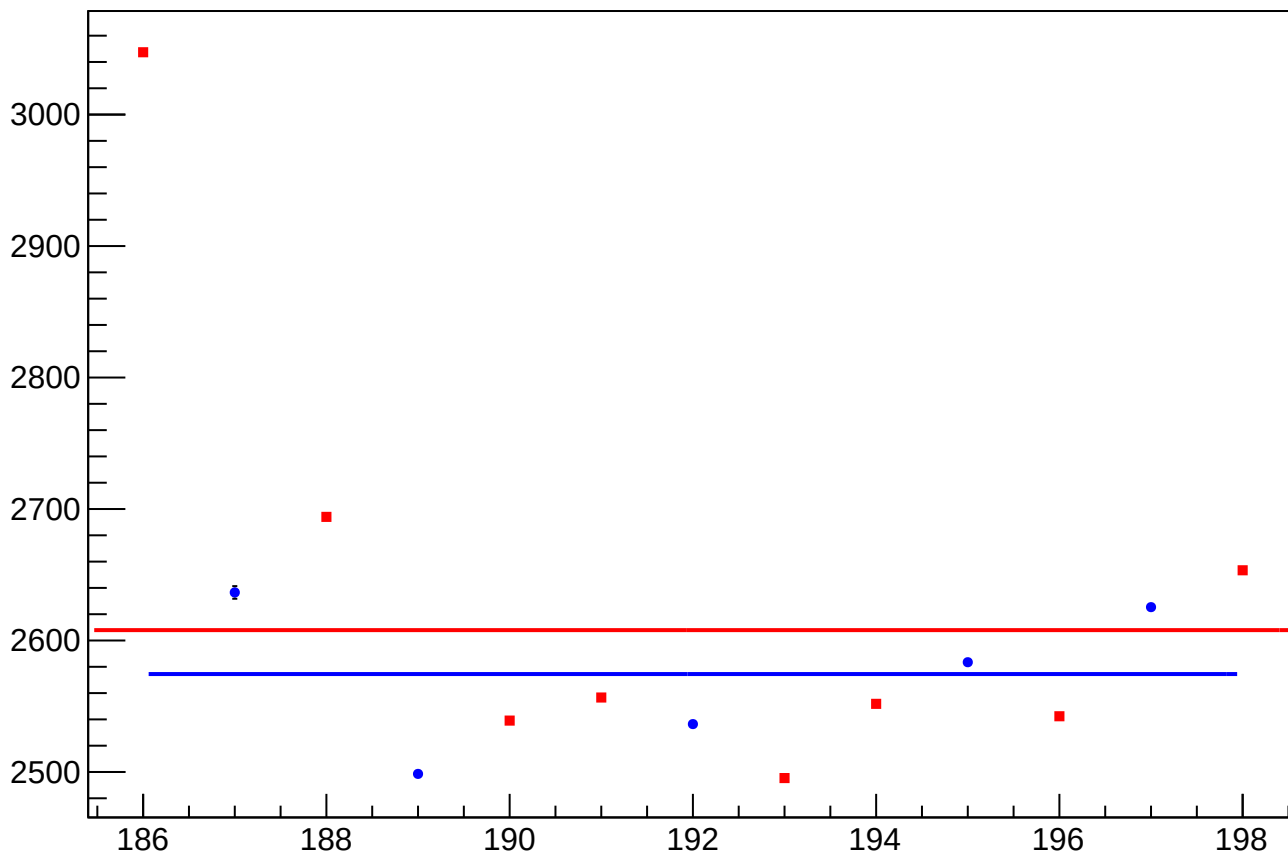
Right: 1676.082+/-936.551 χ^2/NDF : 7.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1676.082+/-936.551 χ^2/NDF : 7.6/12

asym_atl1_rms vs Slug, Sign Corrected



Right In: 2574.487+/-1.114 χ^2/NDF : 1846.6/4

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

Right Out: 2607.894+/-0.823 χ^2/NDF : 23704.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

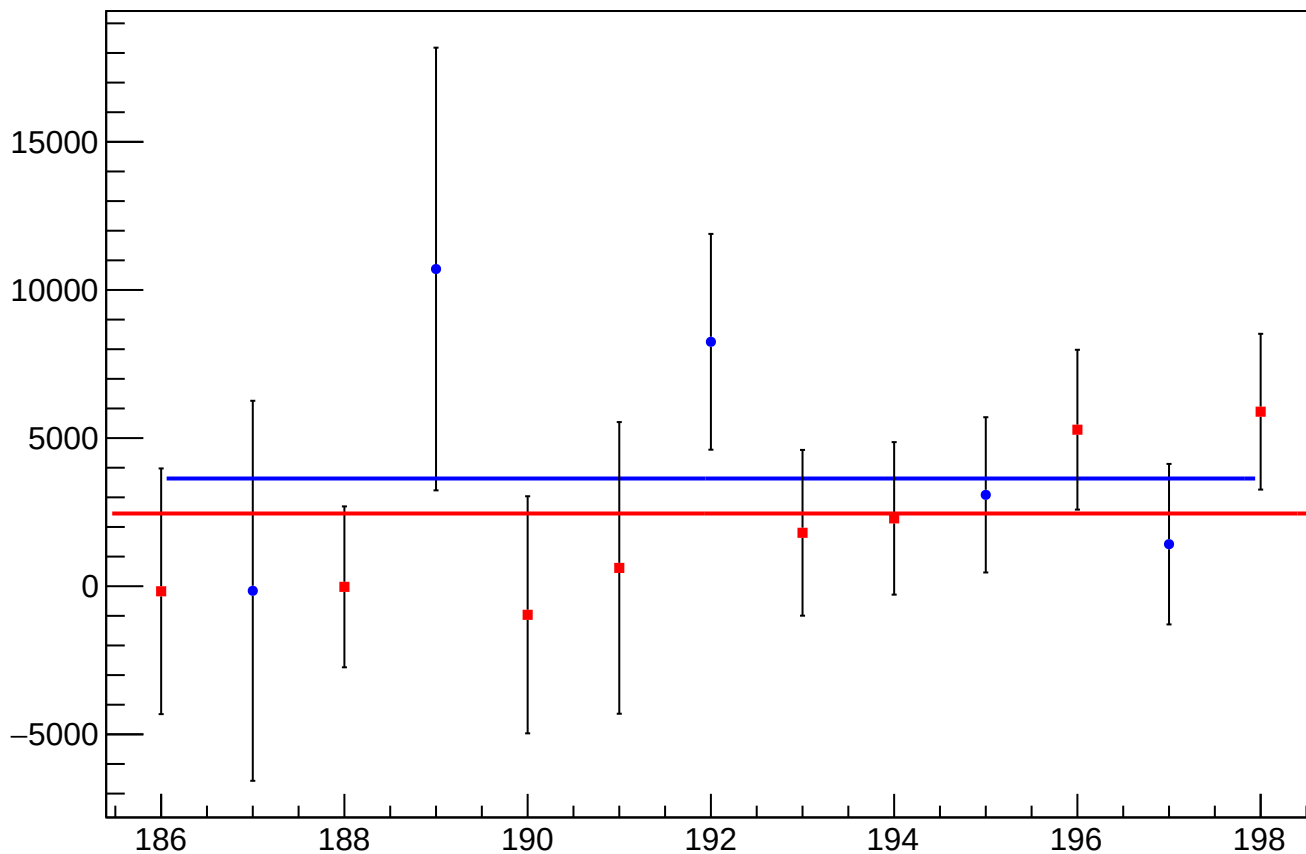
Right: 2596.098+/-0.662 χ^2/NDF : 26132.5/12

In: 2574.487+/-1.114 χ^2/NDF : 1846.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2596.098+/-0.662 χ^2/NDF : 26132.5/12

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 3635.778+/-1582.075 χ^2/NDF : 3.6/4

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

Right Out: 2454.610+/-1079.465 χ^2/NDF : 5.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

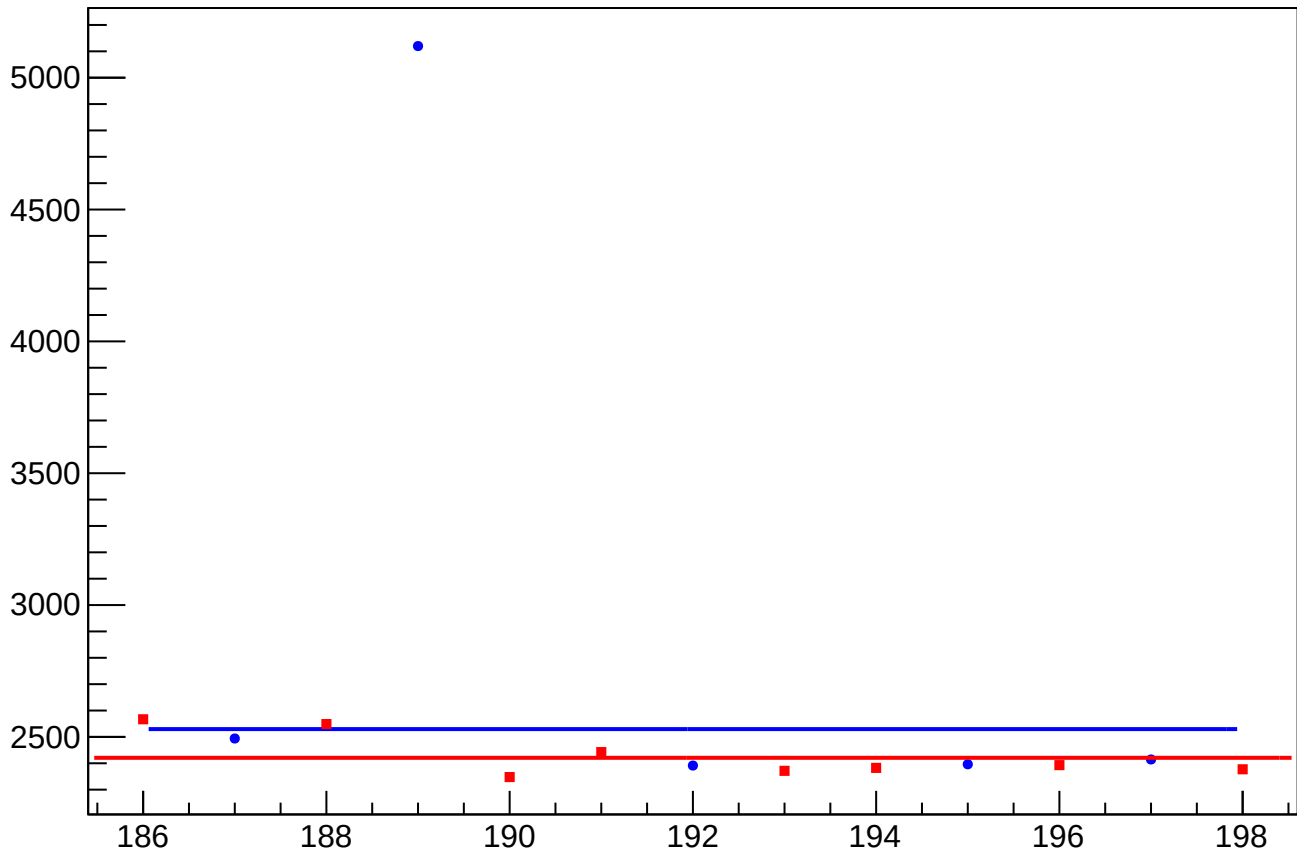
Right: 2829.820+/-891.679 χ^2/NDF : 8.9/12

In: 3635.778+/-1582.075 χ^2/NDF : 3.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2829.820+/-891.679 χ^2/NDF : 8.9/12

dit_asym_atl2_rms vs Slug, Sign Corrected



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

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

Right Out: 2420.727+/-0.763 χ^2/NDF : 9453.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

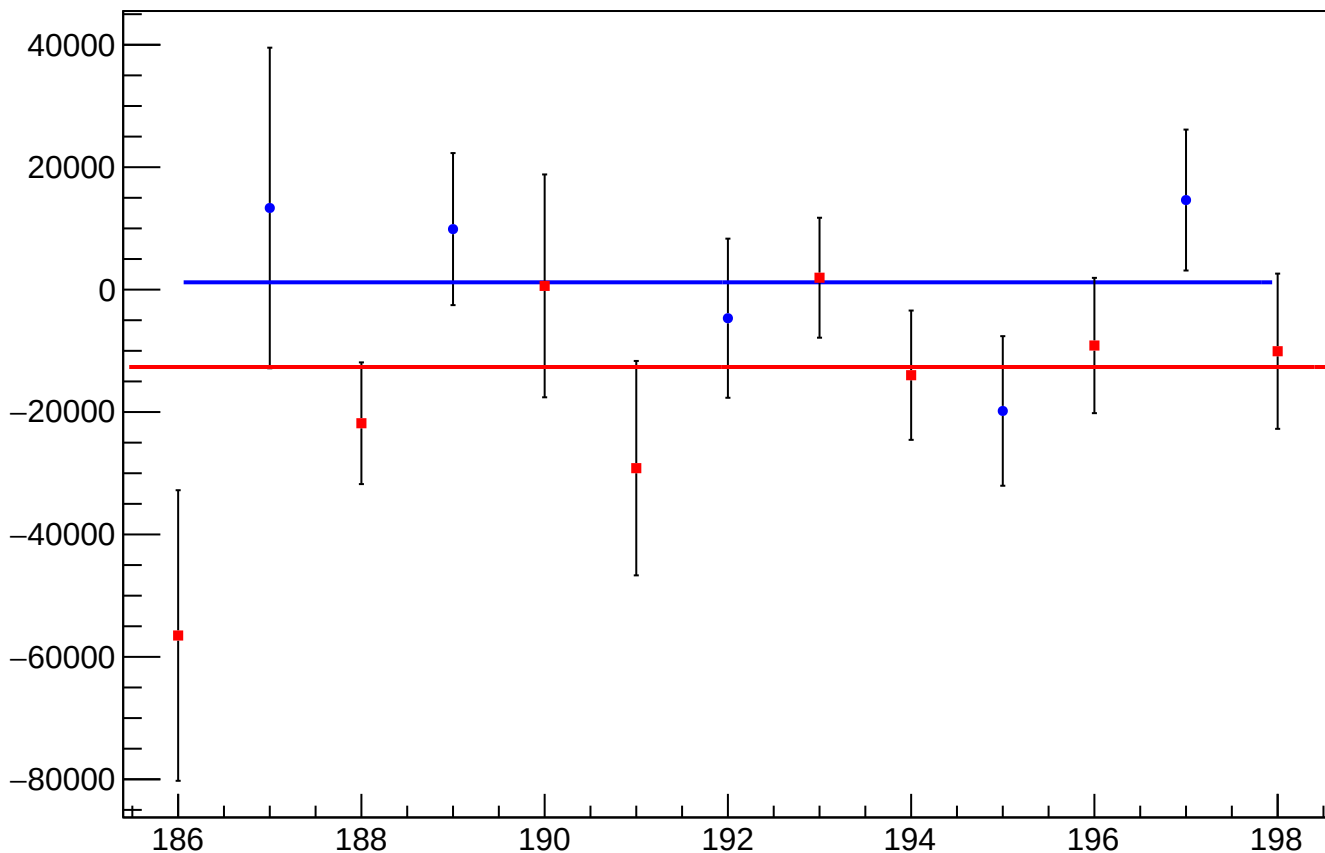
Right: 2455.309+/-0.631 χ^2/NDF : 268057.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2455.309+/-0.631 χ^2/NDF : 268057.1/12

asym_atl2_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -12641.976+/-4387.159 χ^2/NDF : 8.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

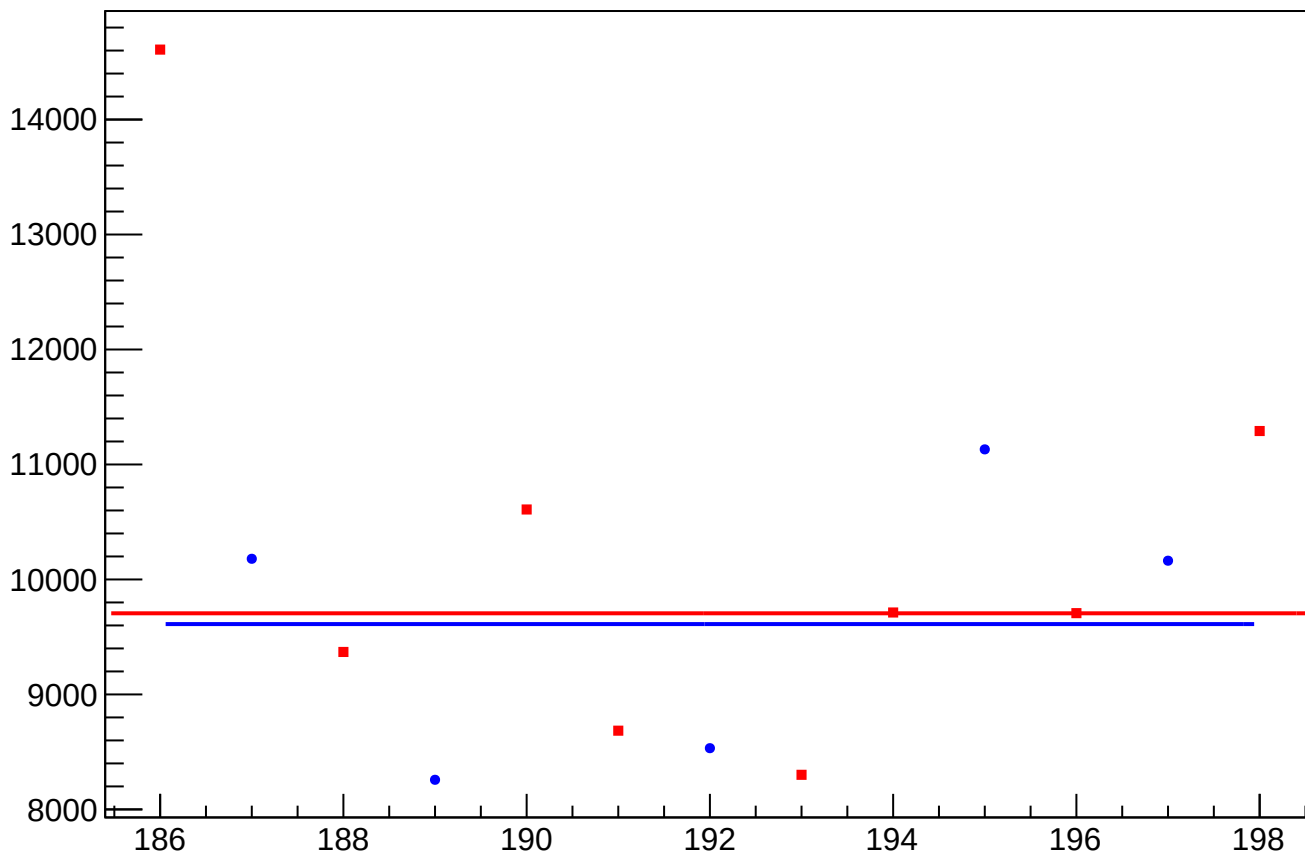
Right: -7785.463+/-3534.266 χ^2/NDF : 16.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7785.463+/-3534.266 χ^2/NDF : 16.8/12

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 9611.864+/-4.218 χ^2/NDF : 74018.9/4

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

Right Out: 9705.629+/-3.102 χ^2/NDF : 171688.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

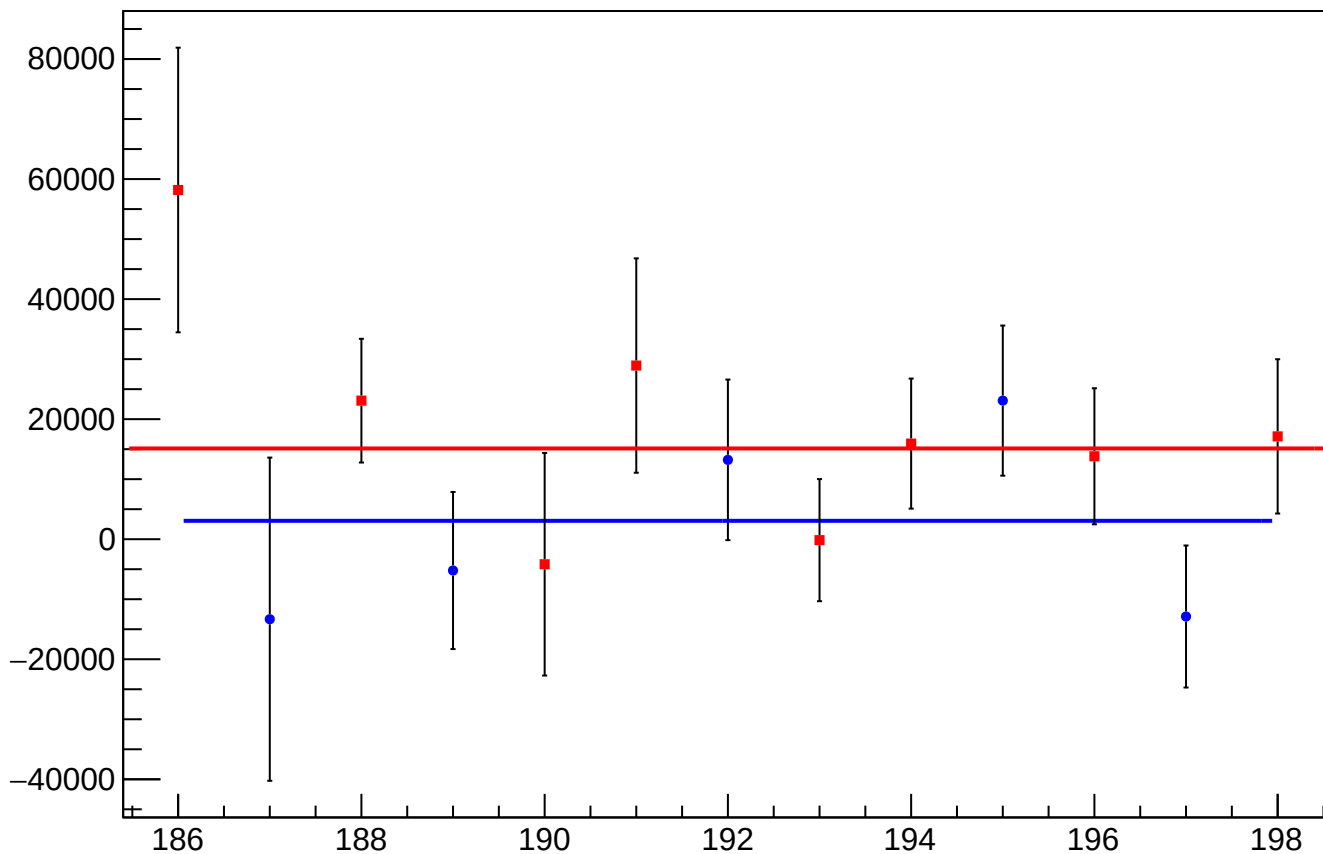
Right: 9672.715+/-2.499 χ^2/NDF : 246027.8/12

In: 9611.864+/-4.218 χ^2/NDF : 74018.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9672.715+/-2.499 χ^2/NDF : 246027.8/12

asym_atl2_mean vs Slug, Sign Corrected



Right In: 3062.687+/-6161.170 χ^2/NDF : 5.7/4

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

Right Out: 15119.061+/-4505.472 χ^2/NDF : 7.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

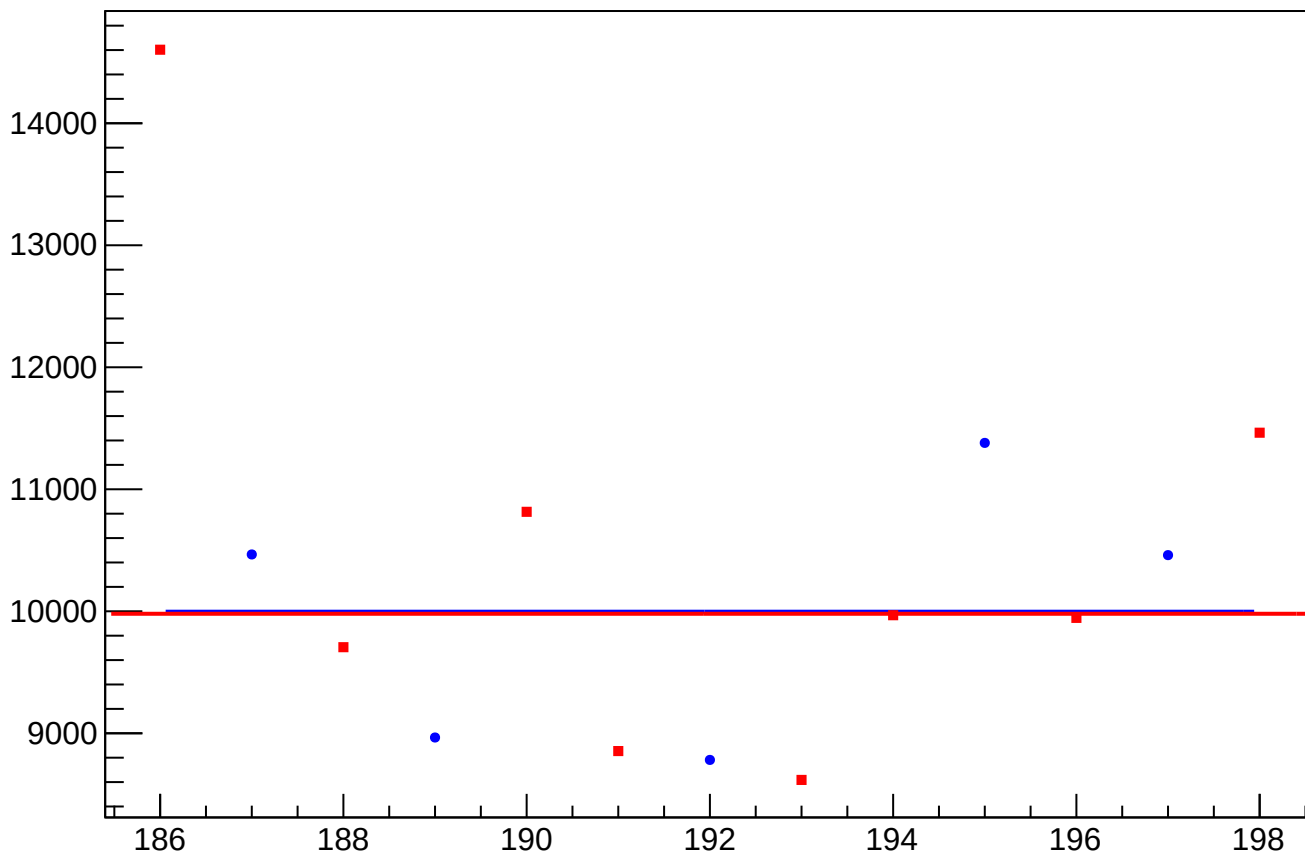
Right: 10918.260+/-3636.812 χ^2/NDF : 16.1/12

In: 3062.687+/-6161.170 χ^2/NDF : 5.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10918.260+/-3636.812 χ^2/NDF : 16.1/12

asym_atl2_rms vs Slug, Sign Corrected



Right In: 9996.551+/-4.357 χ^2/NDF : 57070.5/4

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

Right Out: 9979.607+/-3.186 χ^2/NDF : 151971.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

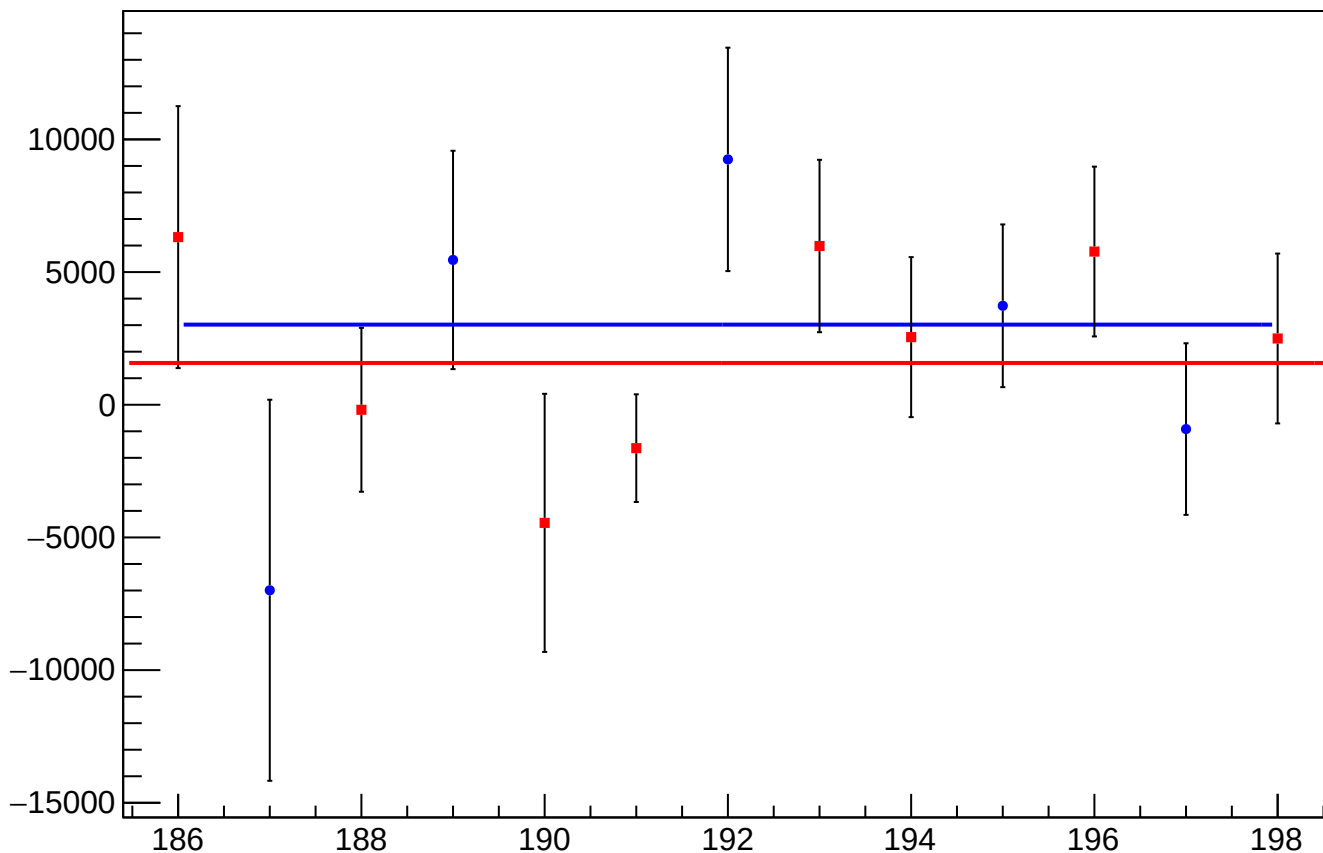
Right: 9985.511+/-2.572 χ^2/NDF : 209052.0/12

In: 9996.551+/-4.357 χ^2/NDF : 57070.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9985.511+/-2.572 χ^2/NDF : 209052.0/12

dit_asym_atr1_mean vs Slug, Sign Corrected



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

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

Right Out: 1575.152+/-1096.922 χ^2/NDF : 9.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

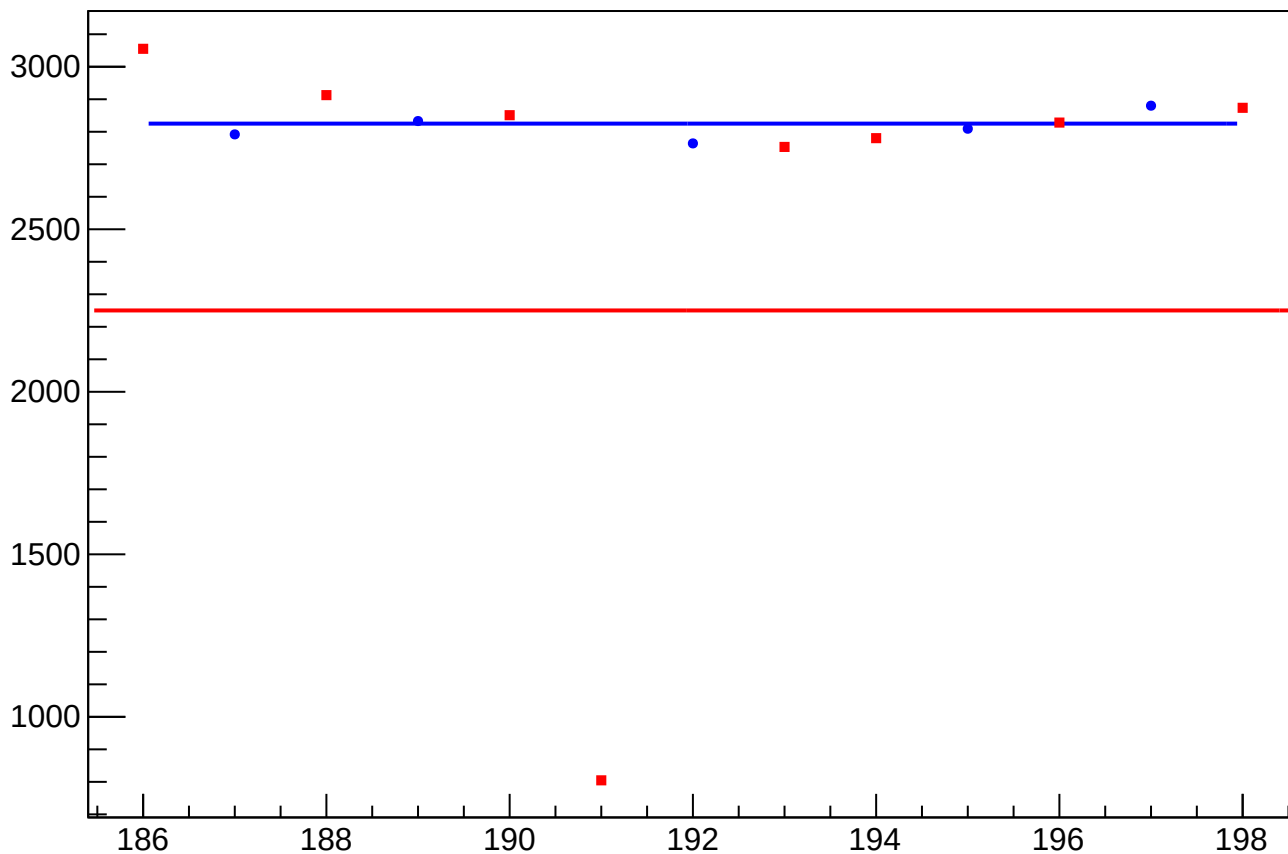
Right: 1991.924+/-925.292 χ^2/NDF : 15.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1991.924+/-925.292 χ^2/NDF : 15.6/12

dit_asym_atr1_rms vs Slug, Sign Corrected



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

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

Right Out: 2250.277+/-0.776 χ^2/NDF : 1441807.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

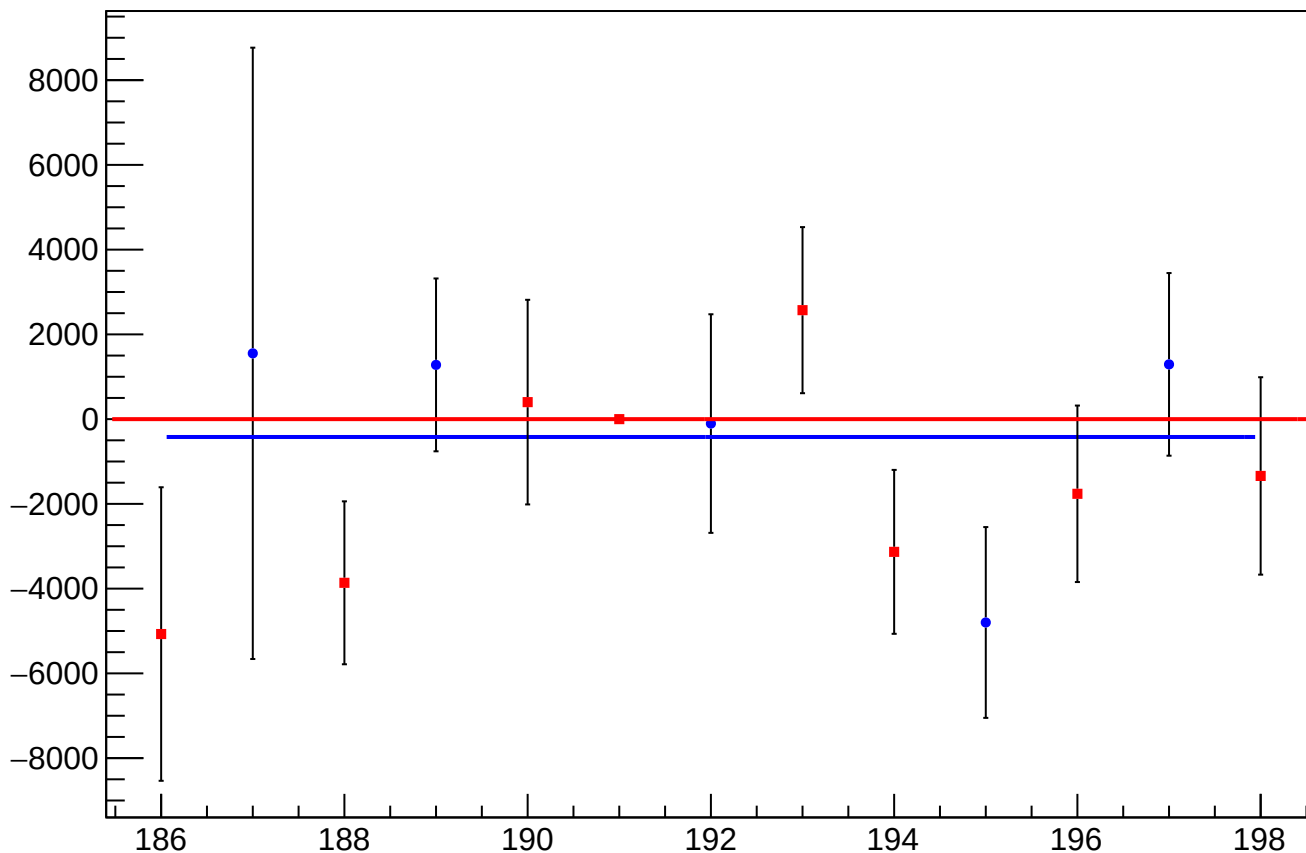
Right: 2416.069+/-0.654 χ^2/NDF : 1601304.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2416.069+/-0.654 χ^2/NDF : 1601304.2/12

asym_atr1_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -0.282+/-4.105 χ^2/NDF : 11.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

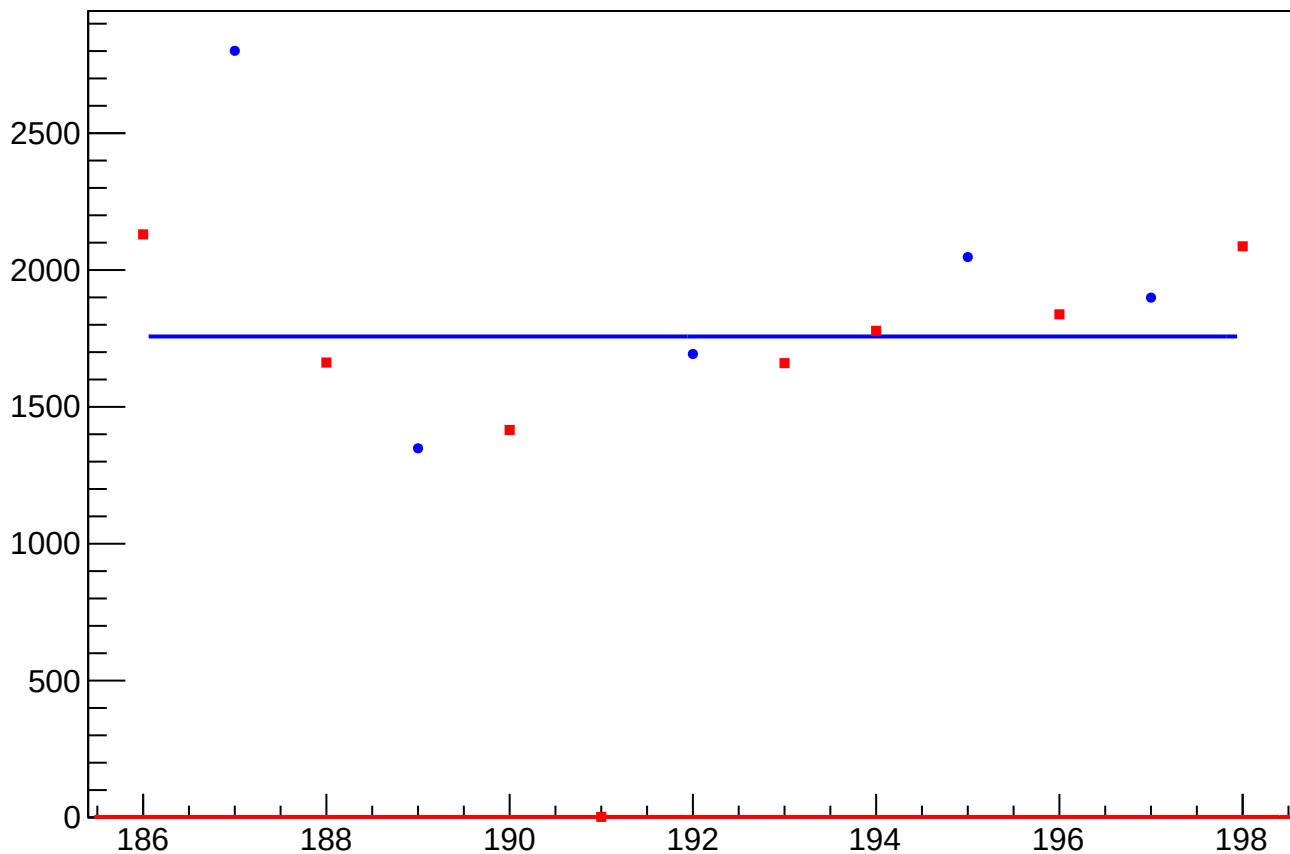
Right: -0.287+/-4.105 χ^2/NDF : 16.9/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.287+/-4.105 χ^2/NDF : 16.9/12

asym_atr1_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 2.081+/-0.003 χ^2/NDF : 9204523.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

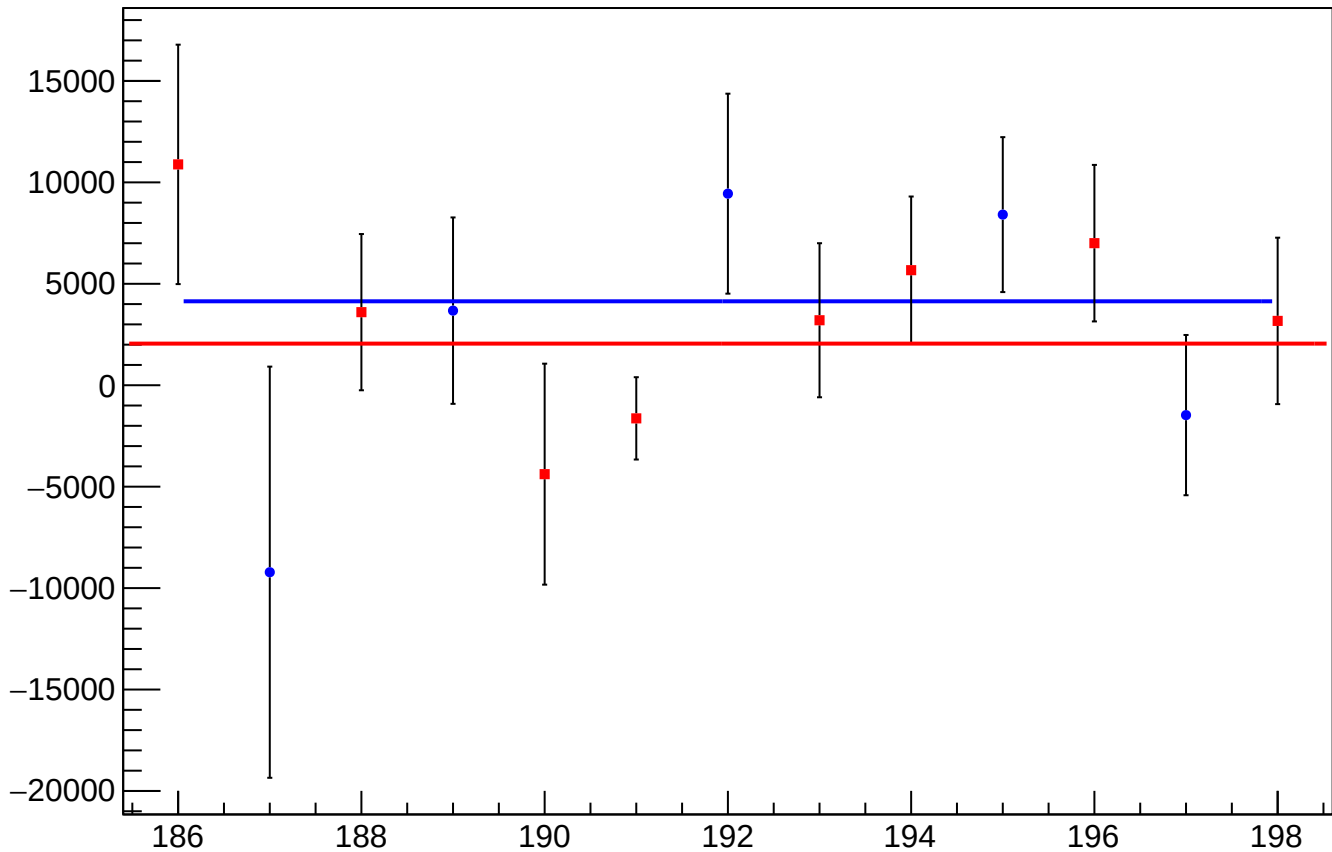
Right: 2.105+/-0.003 χ^2/NDF : 14437455.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.105+/-0.003 χ^2/NDF : 14437455.7/12

asym_atr1_mean vs Slug, Sign Corrected



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

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

Right Out: 2051.702+/-1245.530 χ^2/NDF : 9.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

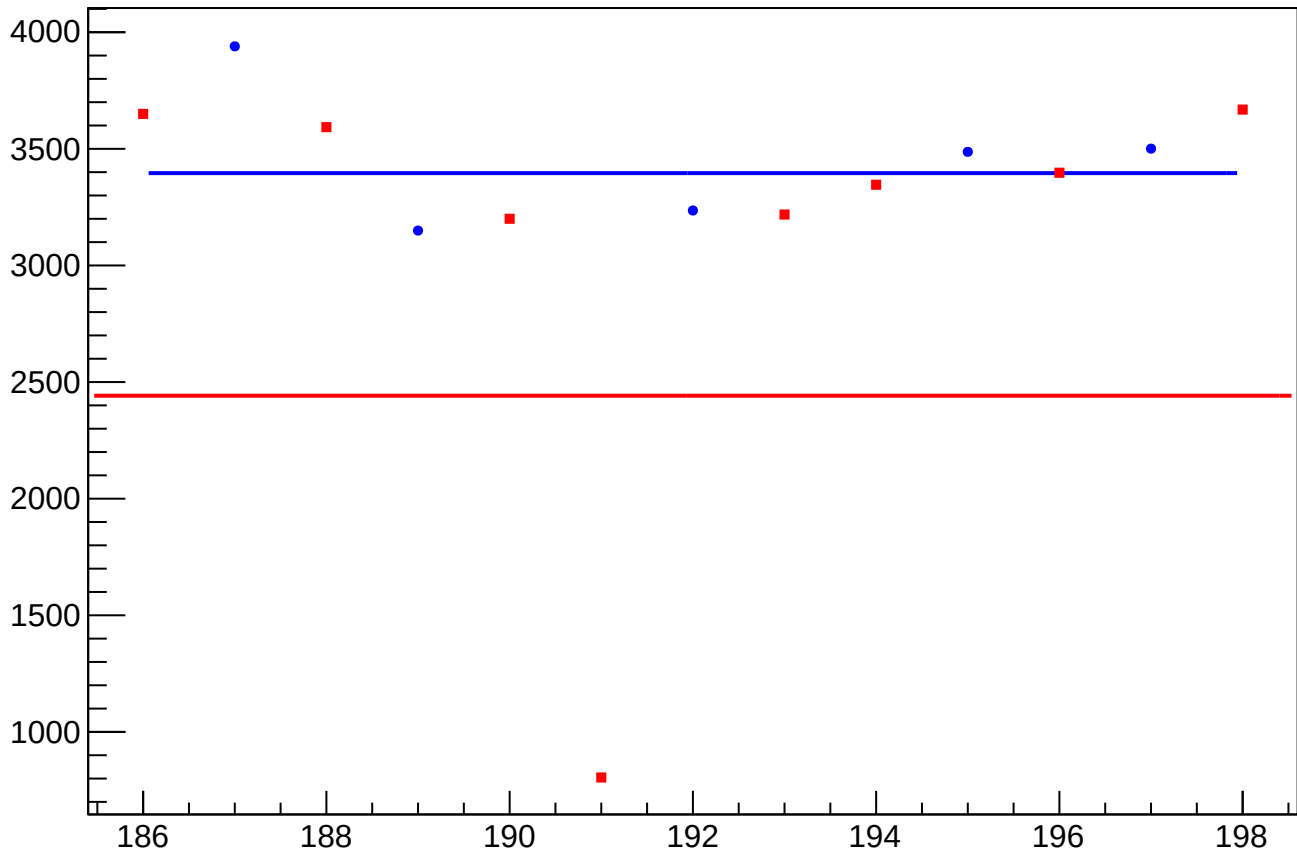
Right: 2601.971+/-1068.699 χ^2/NDF : 16.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2601.971+/-1068.699 χ^2/NDF : 16.8/12

asym_atr1_rms vs Slug, Sign Corrected



Right In: 3395.926+/-1.471 χ^2/NDF : 16170.6/4

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

Right Out: 2441.461+/-0.881 χ^2/NDF : 2112634.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

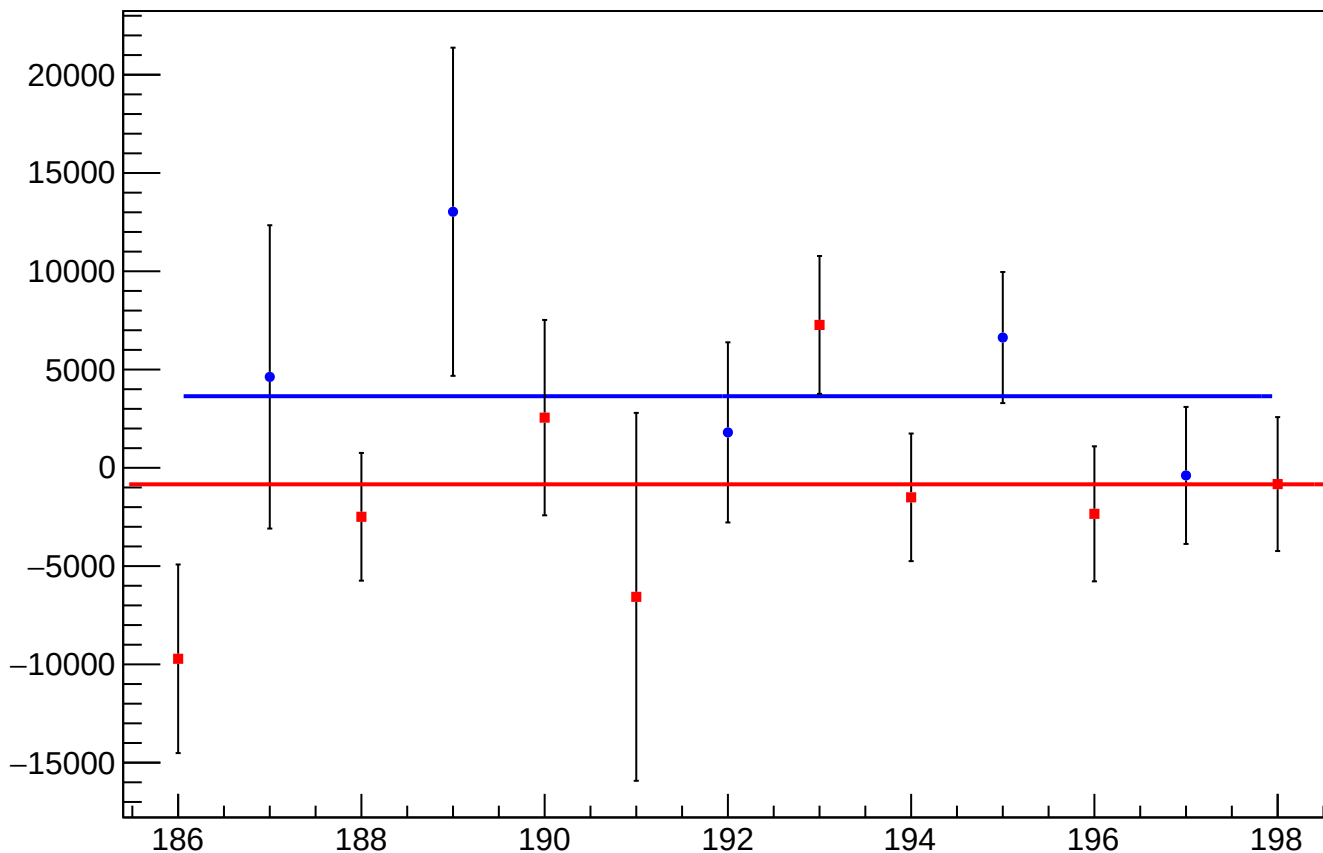
Right: 2693.237+/-0.756 χ^2/NDF : 2438616.1/12

In: 3395.926+/-1.471 χ^2/NDF : 16170.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2693.237+/-0.756 χ^2/NDF : 2438616.1/12

dit_asym_atr2_mean vs Slug, Sign Corrected



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

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

Right Out: -839.121+/-1364.492 χ^2/NDF : 10.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

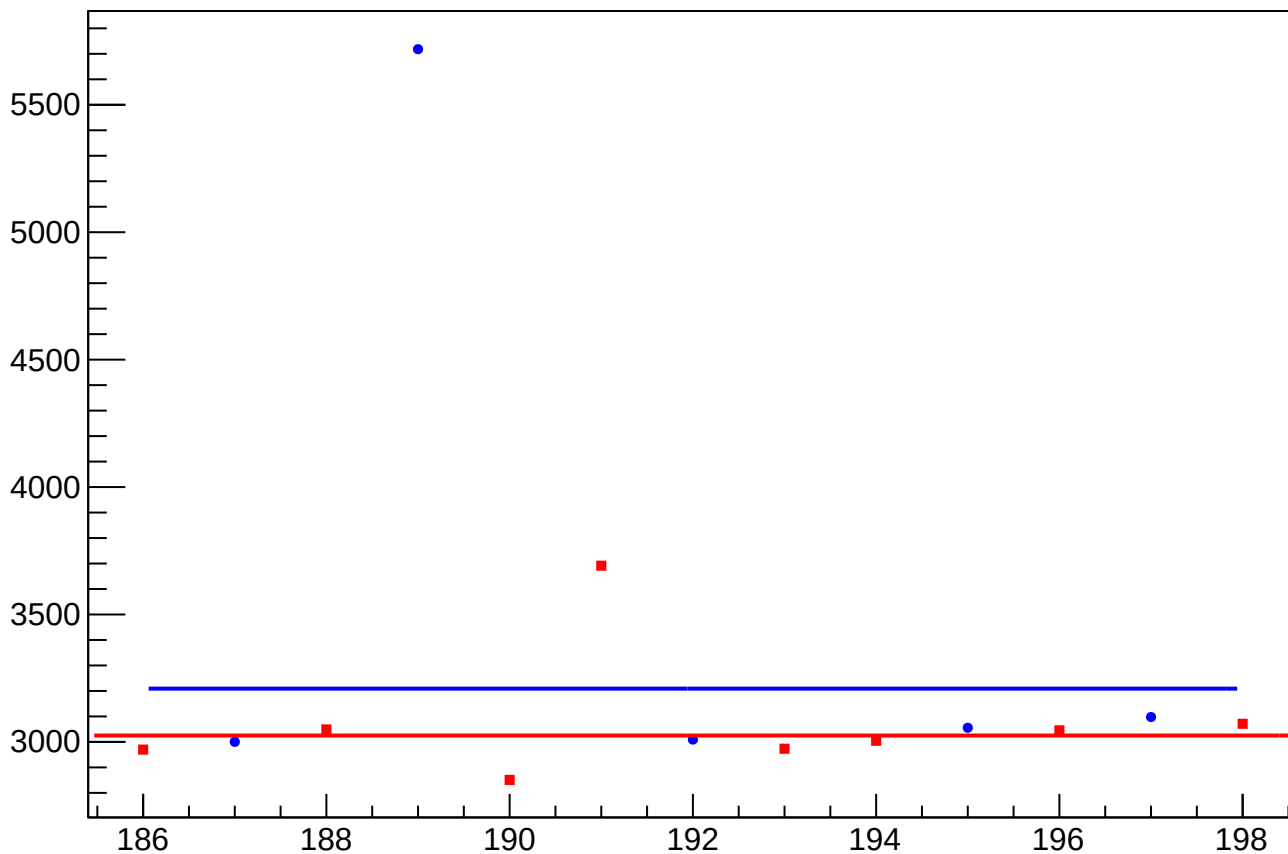
Right: 588.295+/-1126.485 χ^2/NDF : 17.1/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 588.295+/-1126.485 χ^2/NDF : 17.1/12

dit_asym_atr2_rms vs Slug, Sign Corrected



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

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

Right Out: 3025.003+/-0.965 χ^2/NDF : 13920.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

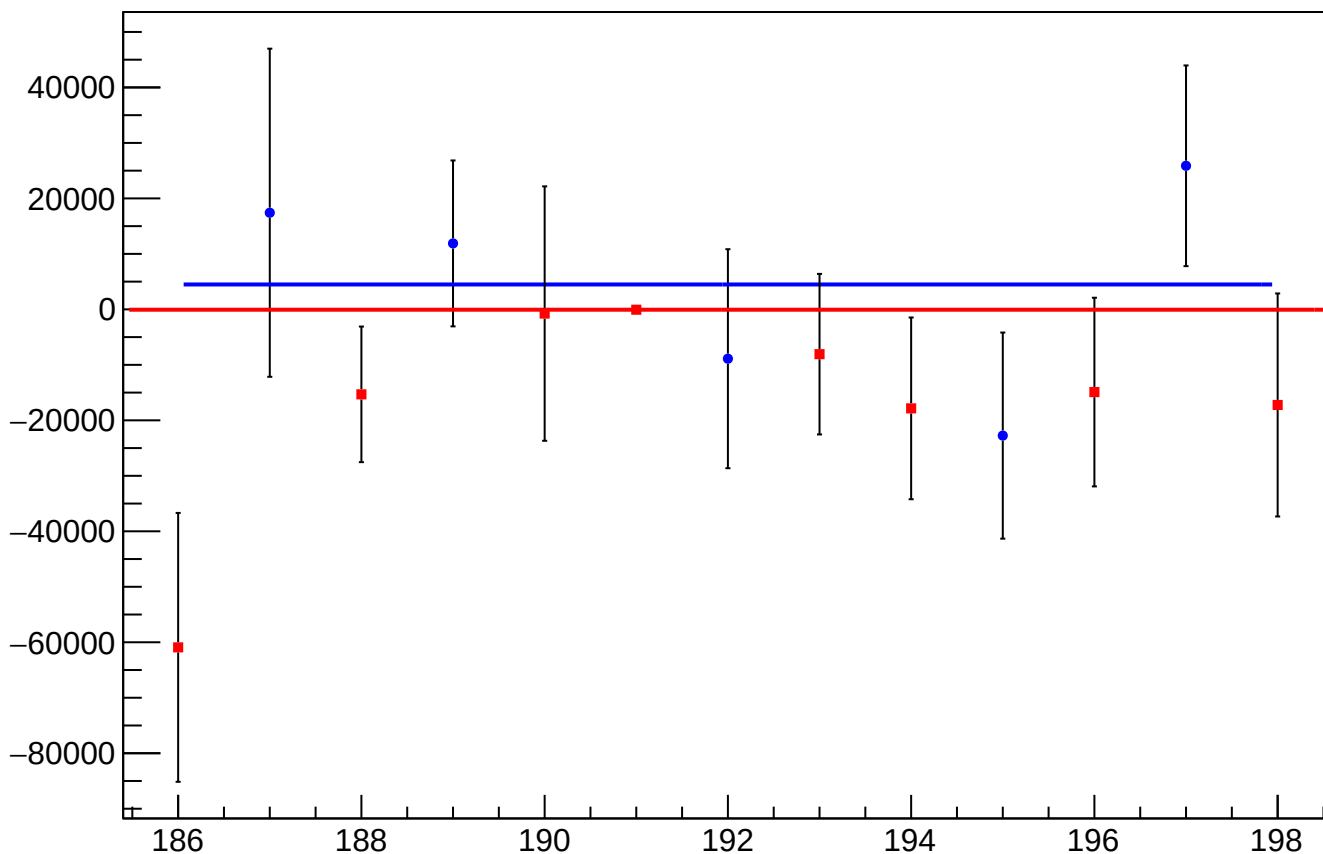
Right: 3083.627+/-0.797 χ^2/NDF : 217731.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3083.627+/-0.797 χ^2/NDF : 217731.6/12

asym_atr2_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -63.019+/-29.129 χ^2/NDF : 10.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

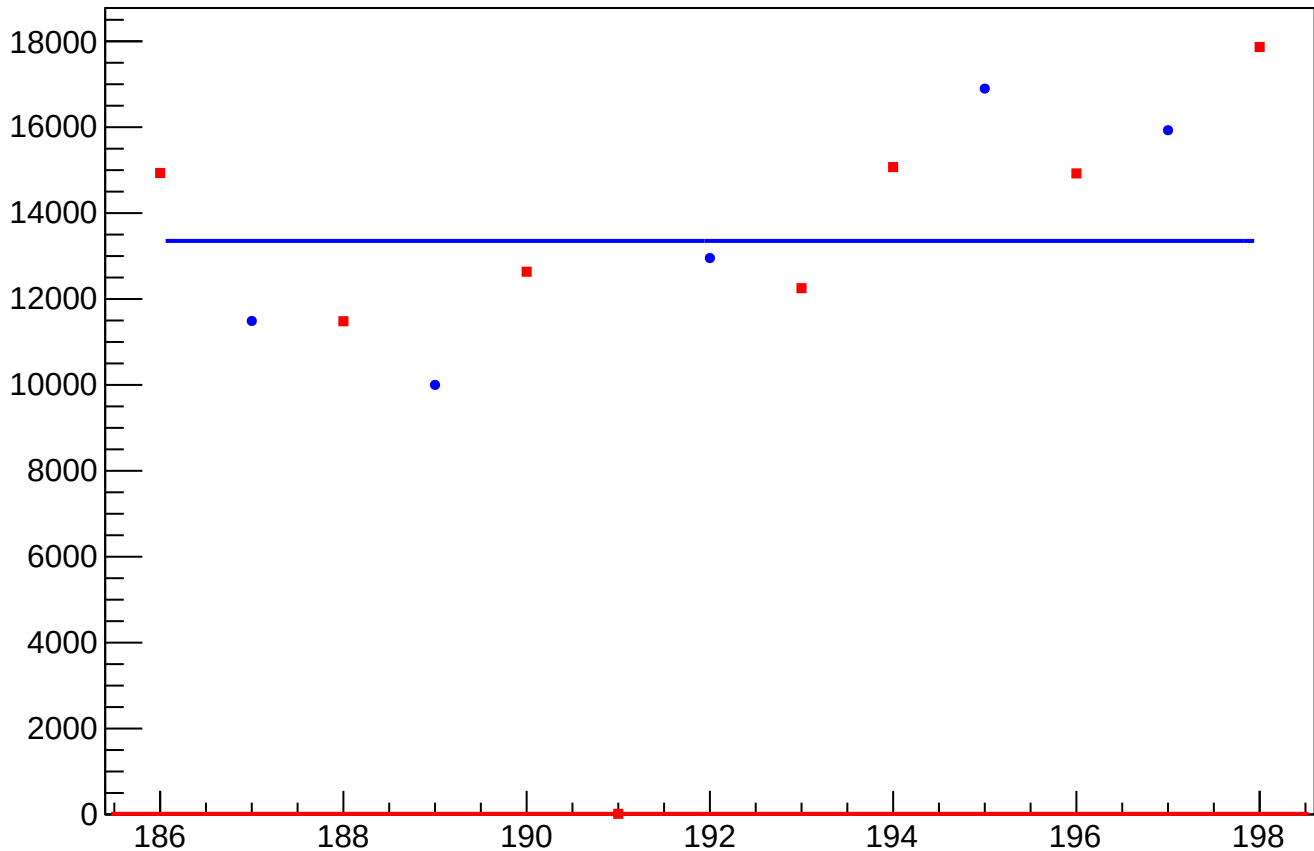
Right: -62.965+/-29.129 χ^2/NDF : 15.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -62.965+/-29.129 χ^2/NDF : 15.6/12

asym_atr2_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 14.724+/-0.021 χ^2/NDF : 9362754.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

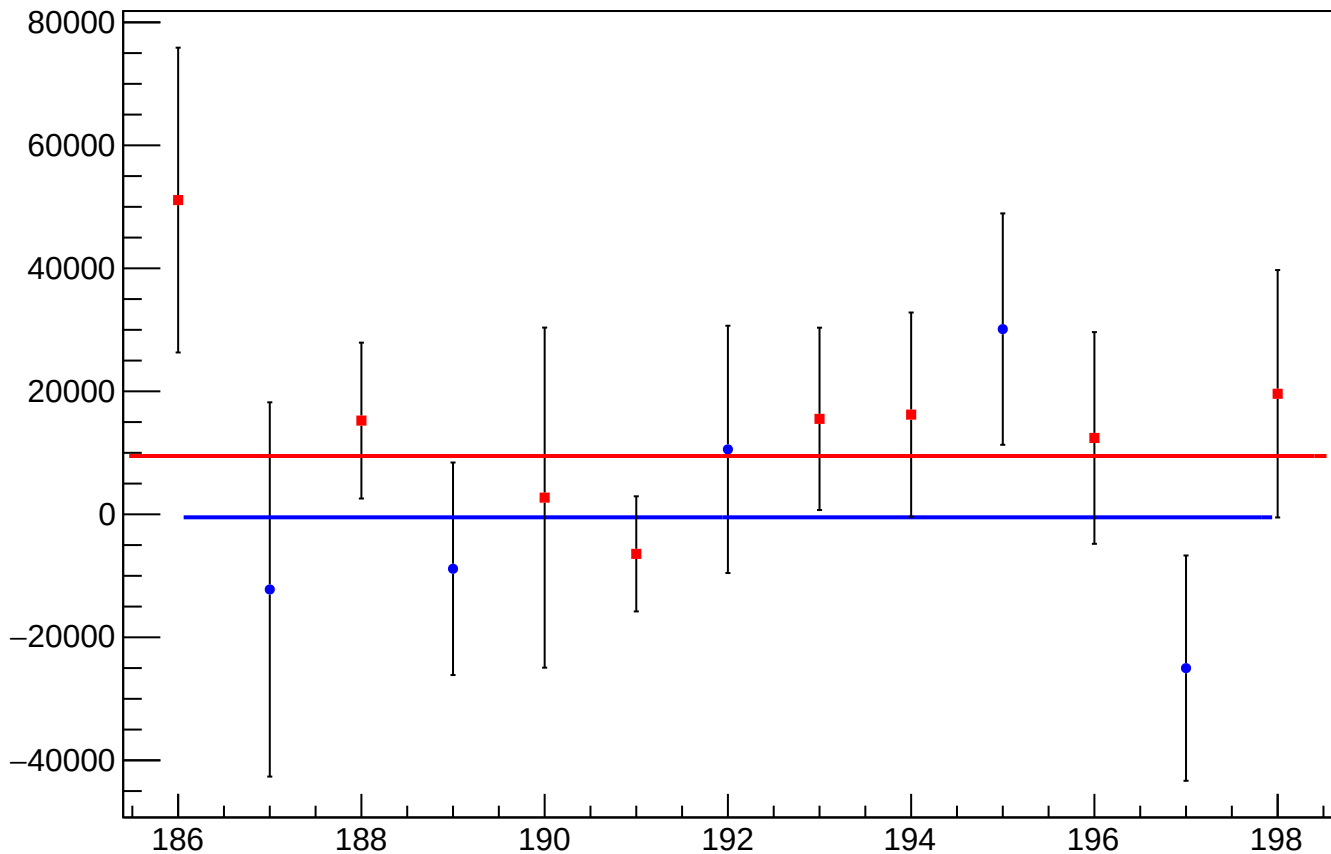
Right: 14.884+/-0.021 χ^2/NDF : 14616769.8/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.884+/-0.021 χ^2/NDF : 14616769.8/12

asym_atr2_mean vs Slug, Sign Corrected



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

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

Right Out: 9481.074+/-5375.633 χ^2/NDF : 6.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

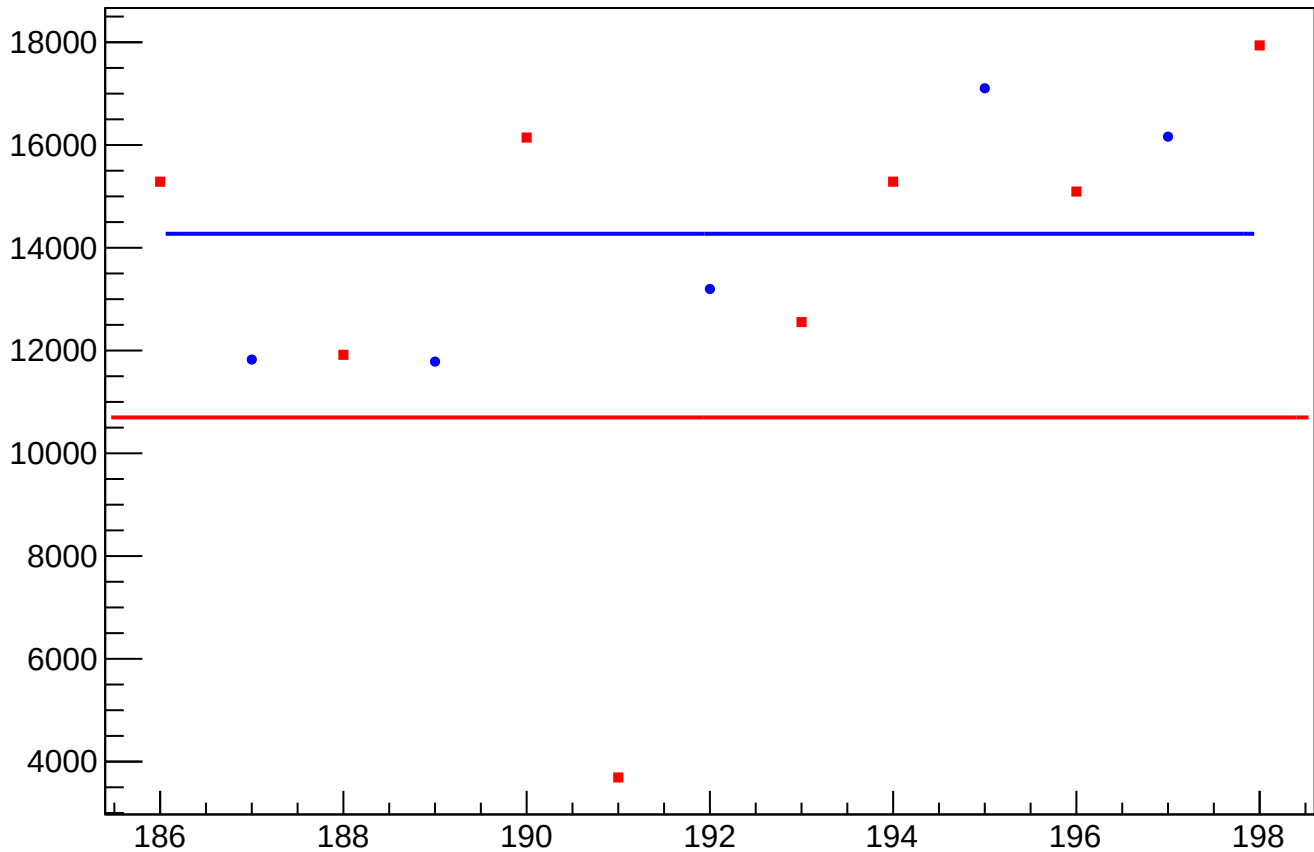
Right: 6804.153+/-4597.396 χ^2/NDF : 12.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6804.153+/-4597.396 χ^2/NDF : 12.6/12

asym_atr2_rms vs Slug, Sign Corrected



Right In: 14272.512+/-6.273 χ^2/NDF : 126714.2/4

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

Right Out: 10698.170+/-3.801 χ^2/NDF : 1859663.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

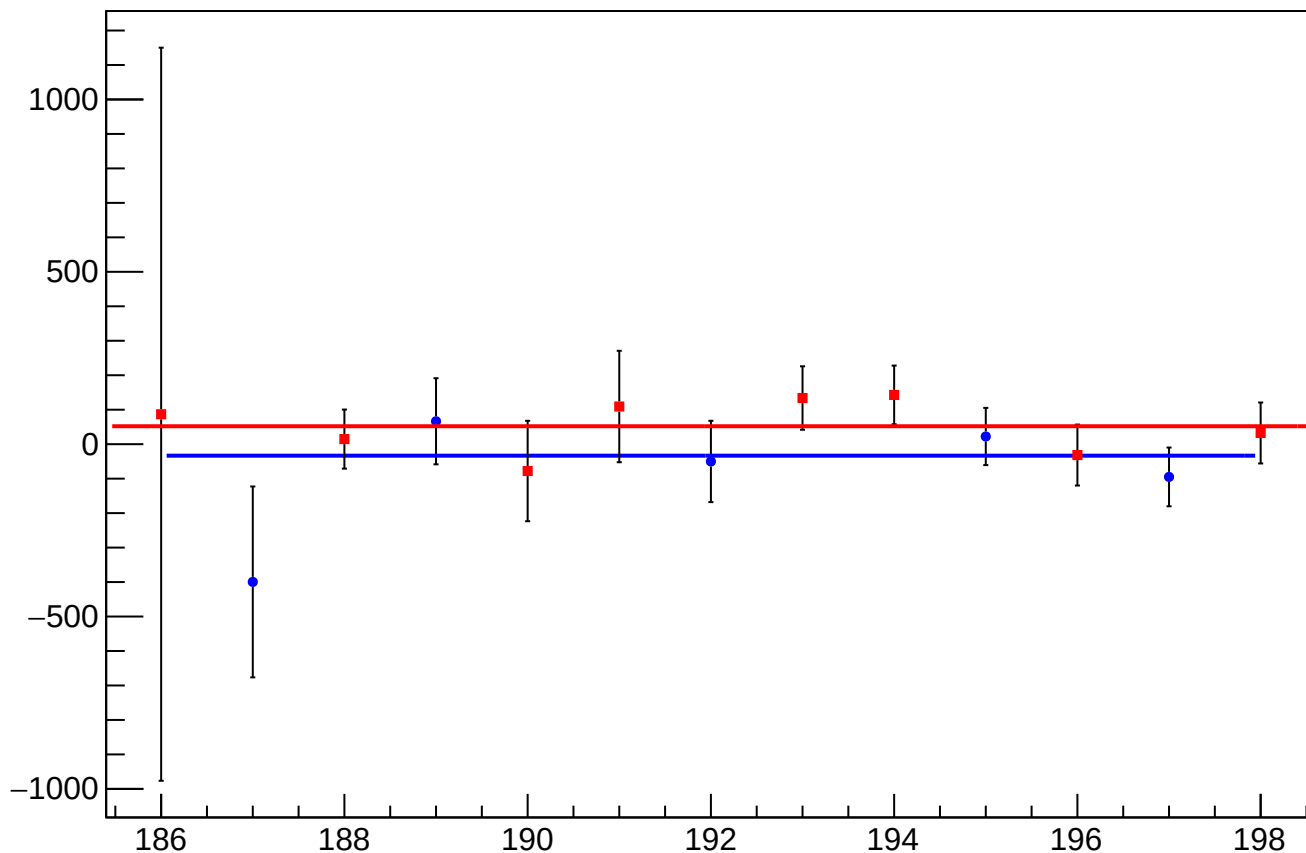
Right: 11658.130+/-3.251 χ^2/NDF : 2223870.4/12

In: 14272.512+/-6.273 χ^2/NDF : 126714.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11658.130+/-3.251 χ^2/NDF : 2223870.4/12

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: -33.343+/-48.126 χ^2/NDF : 3.4/4

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

Right Out: 52.028+/-36.902 χ^2/NDF : 4.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

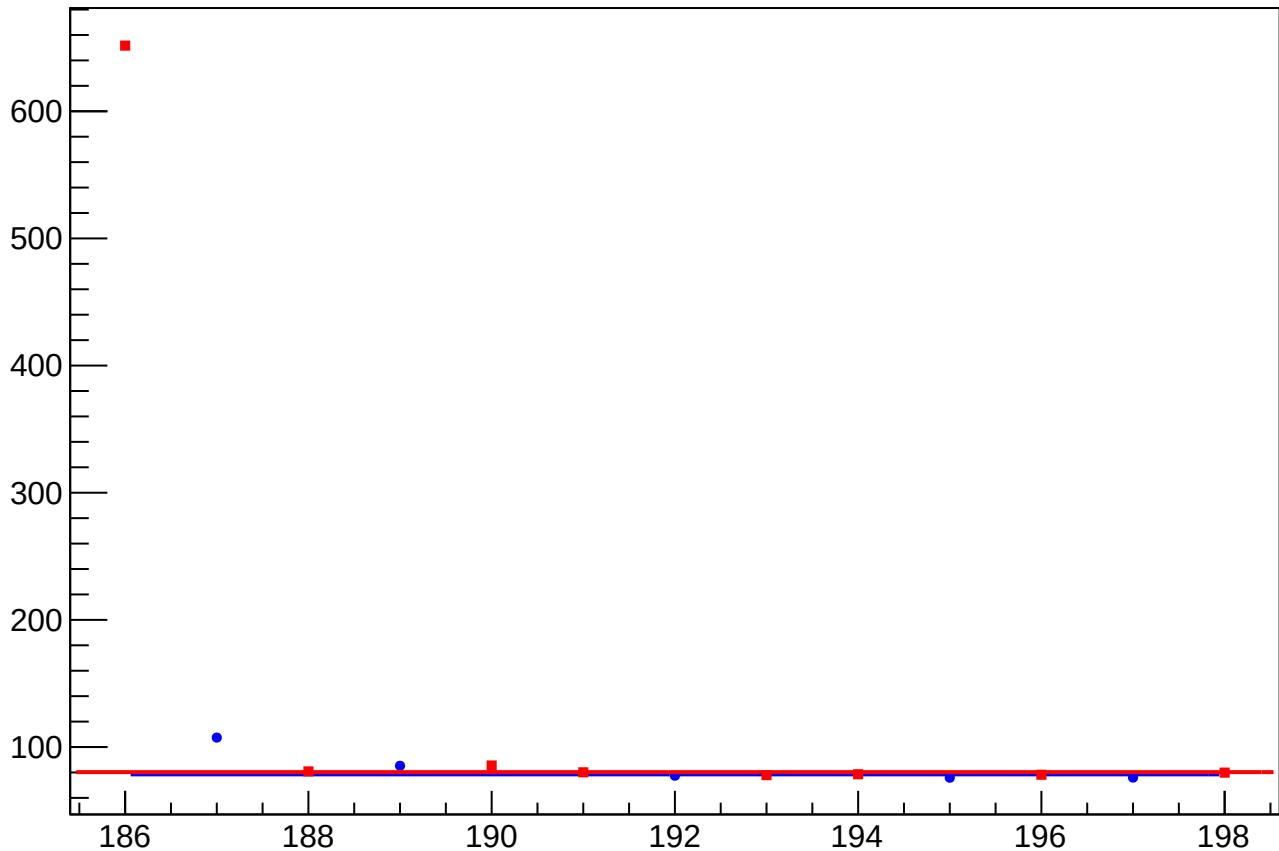
Right: 20.418+/-29.284 χ^2/NDF : 9.3/12

In: -33.343+/-48.126 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.418+/-29.284 χ^2/NDF : 9.3/12

dit_asym_sam1_rms vs Slug, Sign Corrected



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

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

Right Out: 80.267 $\pm$ 0.026 χ^2 /NDF: 583224.5/7

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

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

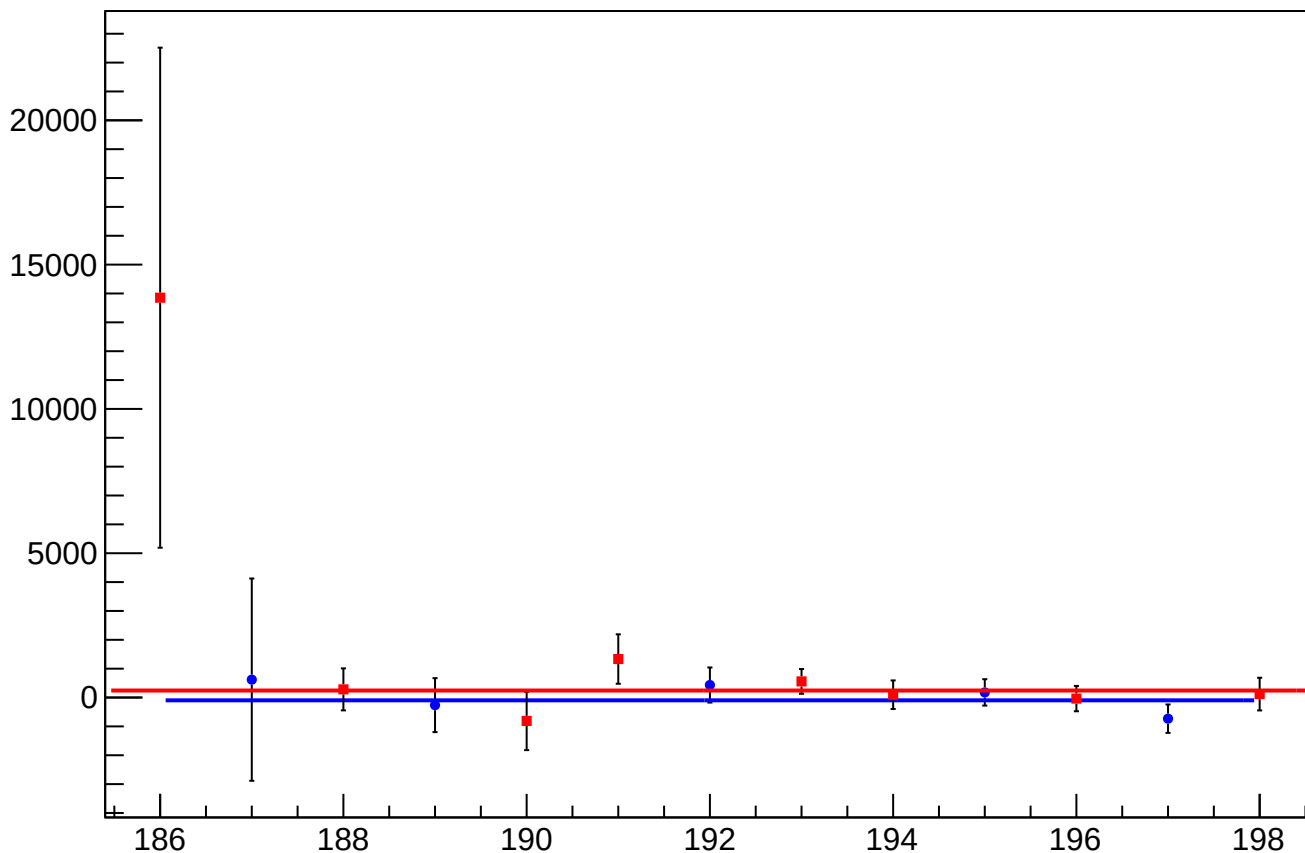
Right: 79.612 $\pm$ 0.021 χ^2 /NDF: 616568.7/12

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

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

All: 79.612 $\pm$ 0.021 χ^2 /NDF: 616568.7/12

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -97.036+/-279.048 χ^2/NDF : 2.9/4

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

Right Out: 243.093+/-212.736 χ^2/NDF : 6.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

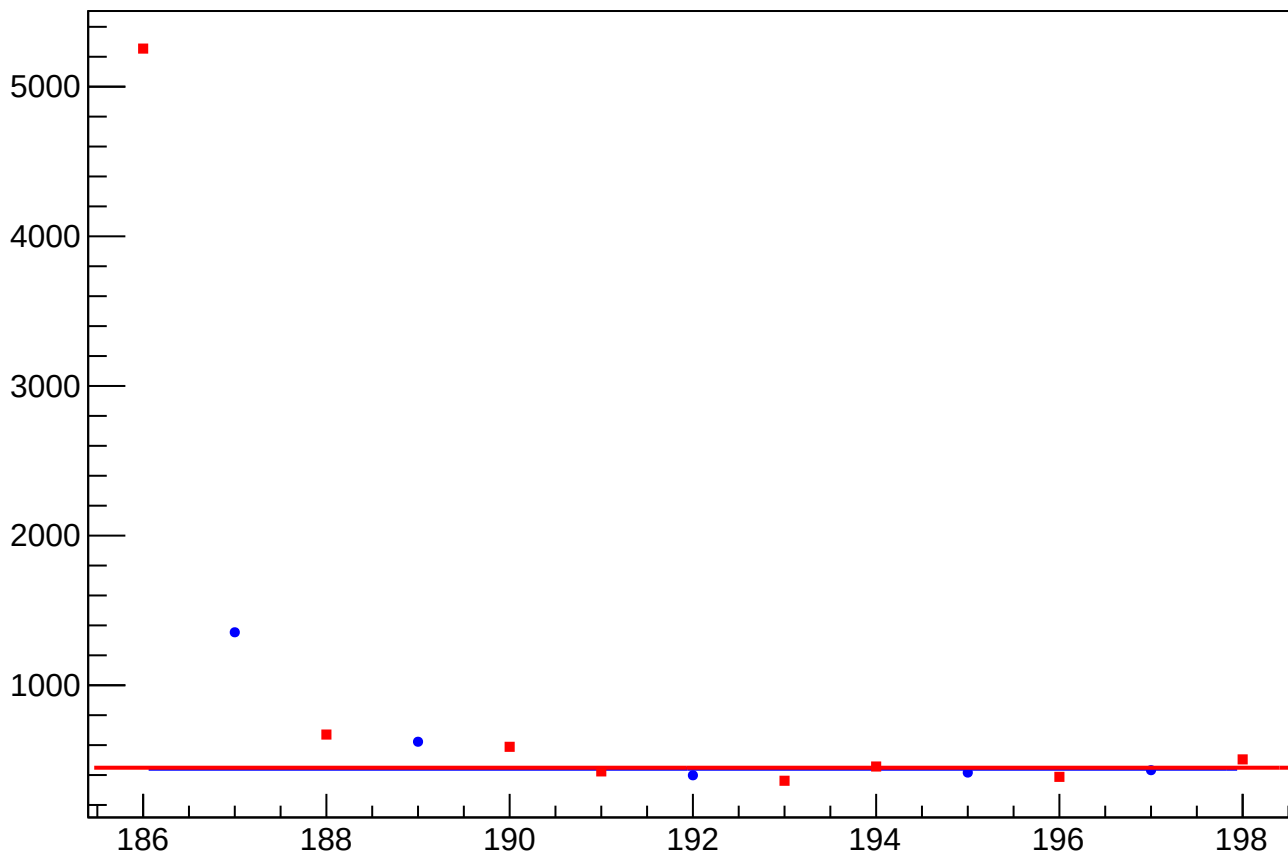
Right: 118.072+/-169.179 χ^2/NDF : 10.1/12

In: -97.036+/-279.048 χ^2/NDF : 2.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 118.072+/-169.179 χ^2/NDF : 10.1/12

asym_sam1_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 448.930+/-0.150 χ^2/NDF : 982300.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

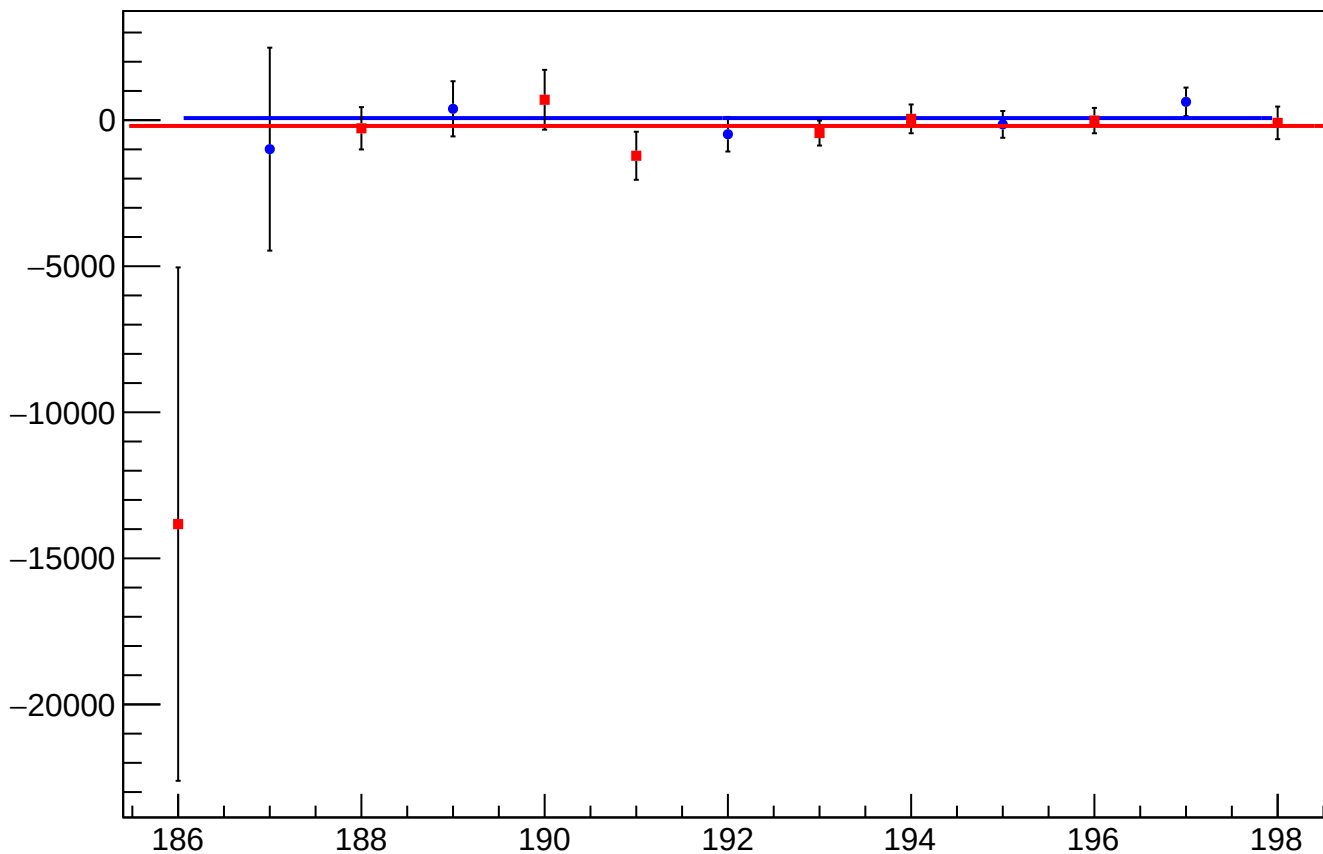
Right: 446.414+/-0.120 χ^2/NDF : 1210361.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 446.414+/-0.120 χ^2/NDF : 1210361.0/12

asym_sam1_mean vs Slug, Sign Corrected



Right In: 71.046+/-277.059 χ^2/NDF : 2.6/4

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

Right Out: -197.976+/-211.011 χ^2/NDF : 5.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

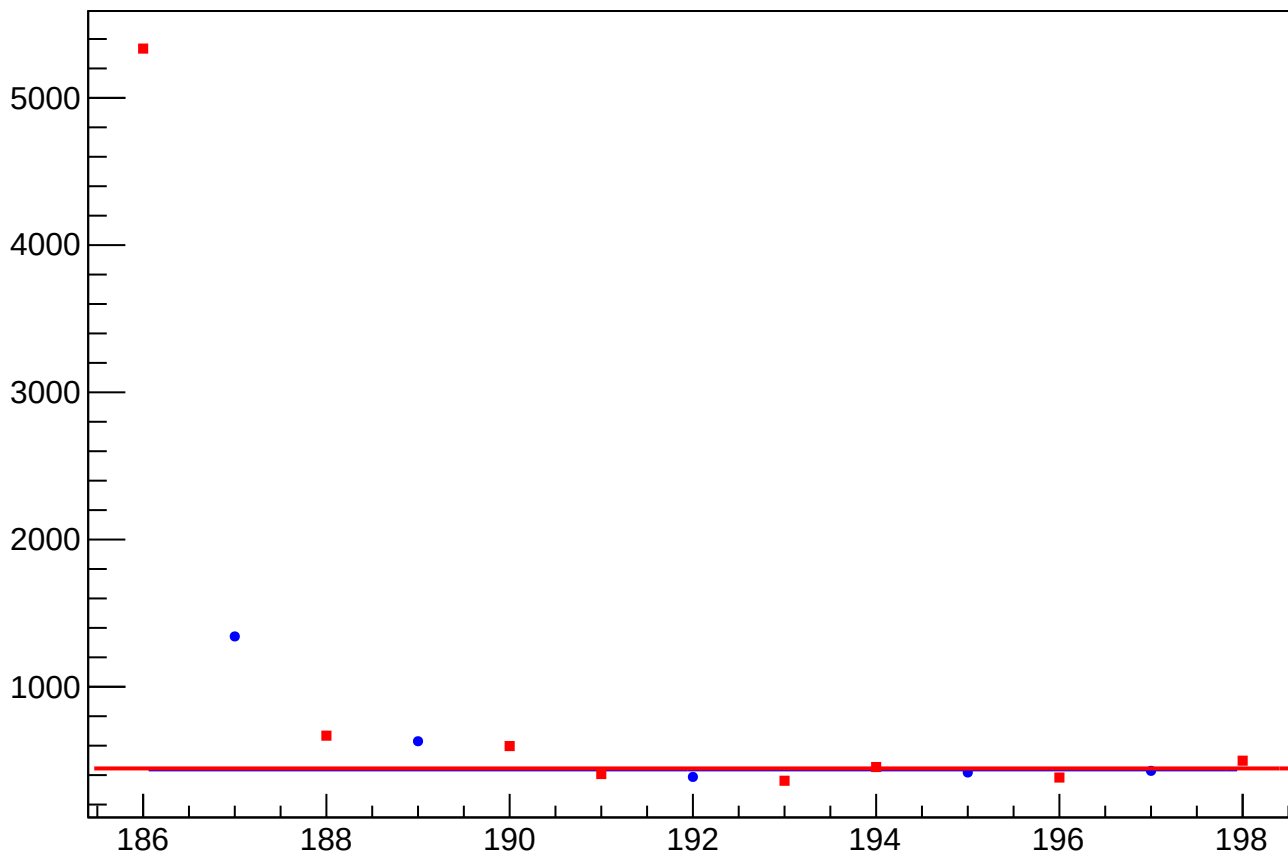
Right: -99.215+/-167.869 χ^2/NDF : 8.7/12

In: 71.046+/-277.059 χ^2/NDF : 2.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.215+/-167.869 χ^2/NDF : 8.7/12

asym_sam1_rms vs Slug, Sign Corrected



Right In: 438.942+/-0.196 χ^2/NDF : 237257.9/4

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

Right Out: 445.331+/-0.149 χ^2/NDF : 992241.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

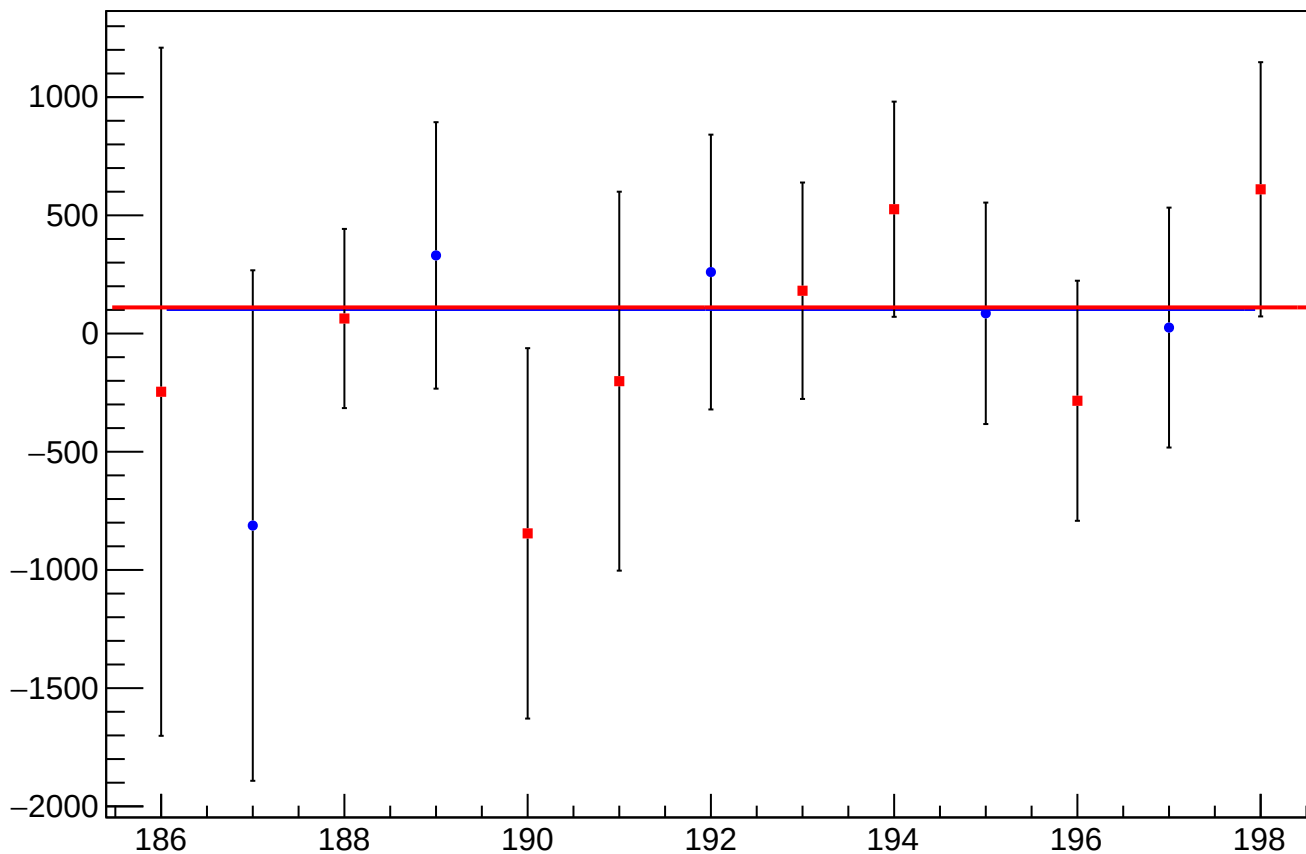
Right: 442.986+/-0.119 χ^2/NDF : 1230172.4/12

In: 438.942+/-0.196 χ^2/NDF : 237257.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 442.986+/-0.119 χ^2/NDF : 1230172.4/12

dit_asym_sam2_mean vs Slug, Sign Corrected



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

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

Right Out: 110.533 $\pm$ 190.490 χ^2 /NDF: 4.0/7

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

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

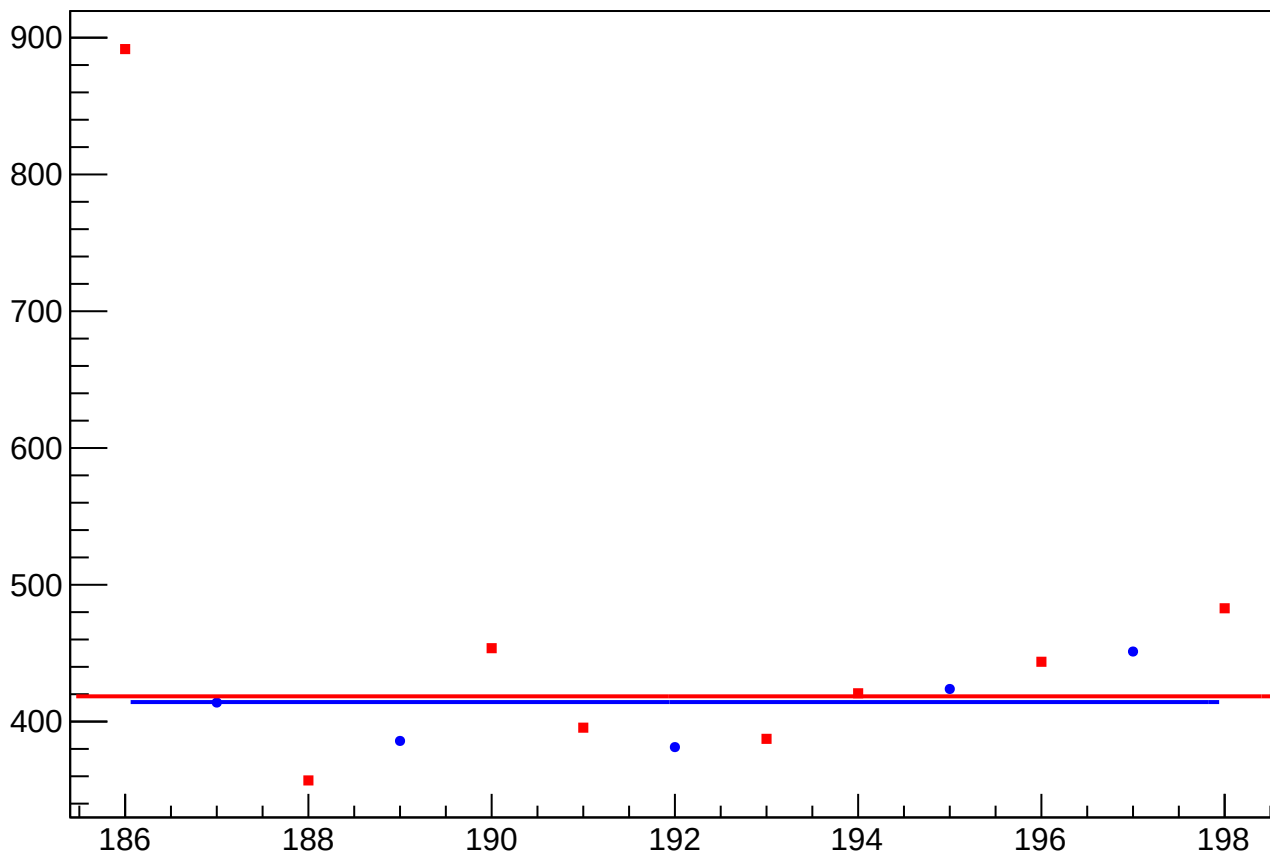
Right: 108.171 $\pm$ 152.558 χ^2 /NDF: 5.0/12

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 108.171 $\pm$ 152.558 χ^2 /NDF: 5.0/12

dit_asym_sam2_rms vs Slug, Sign Corrected



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

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

Right Out: 418.450+/-0.135 χ^2/NDF : 312639.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

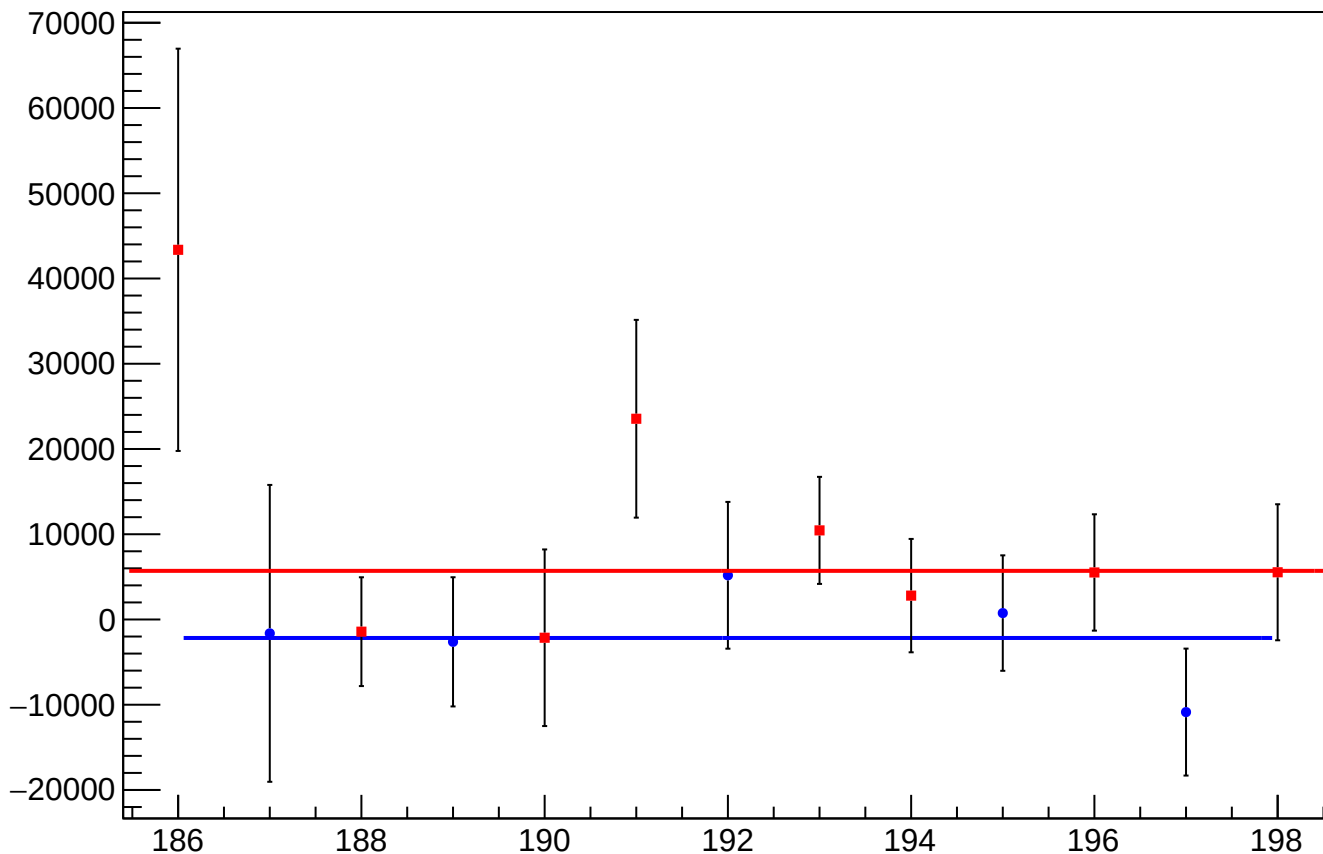
Right: 416.945+/-0.108 χ^2/NDF : 335926.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 416.945+/-0.108 χ^2/NDF : 335926.7/12

asym_sam2_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 5703.830+/-2792.210 χ^2/NDF : 7.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

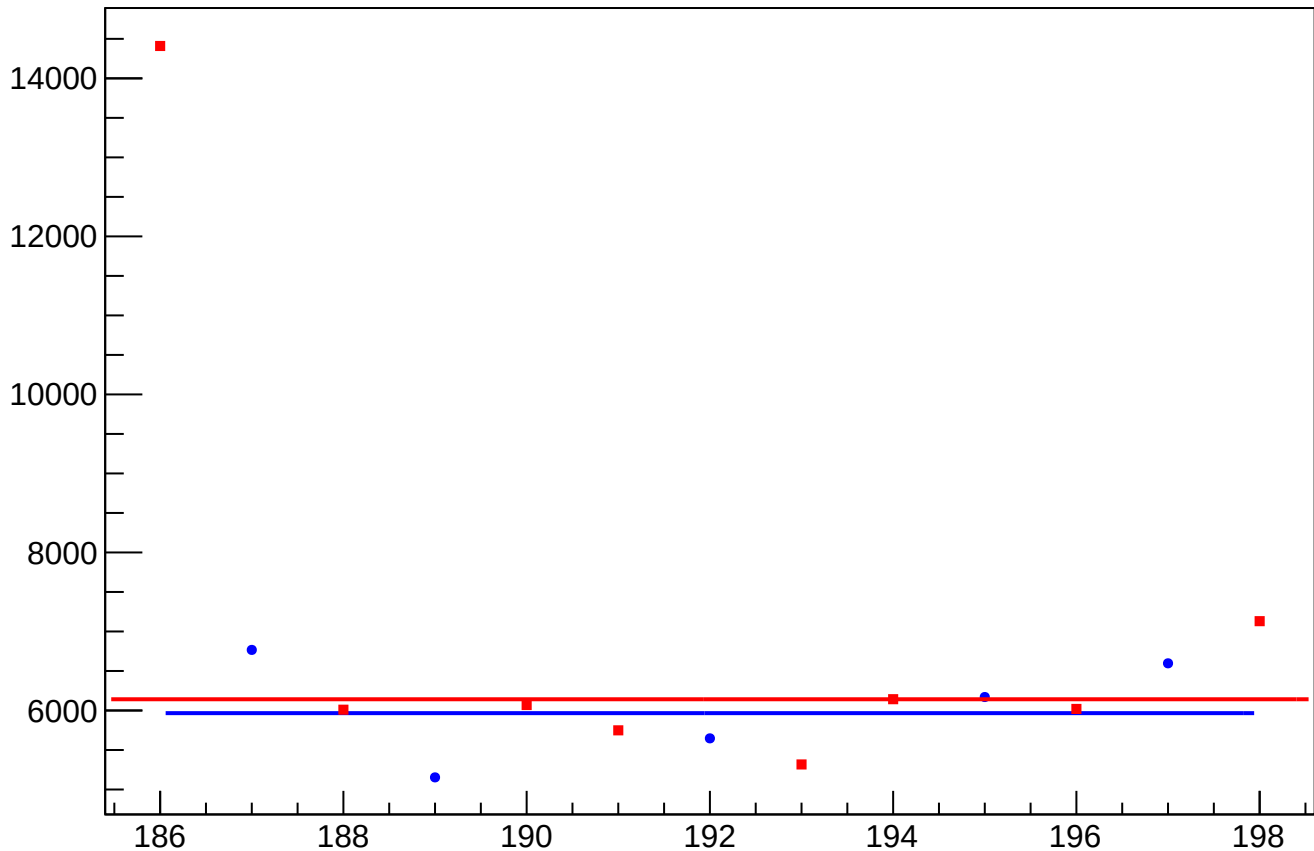
Right: 2822.103+/-2223.256 χ^2/NDF : 12.7/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2822.103+/-2223.256 χ^2/NDF : 12.7/12

asym_sam2_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 6142.044+/-1.974 χ^2/NDF : 314650.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

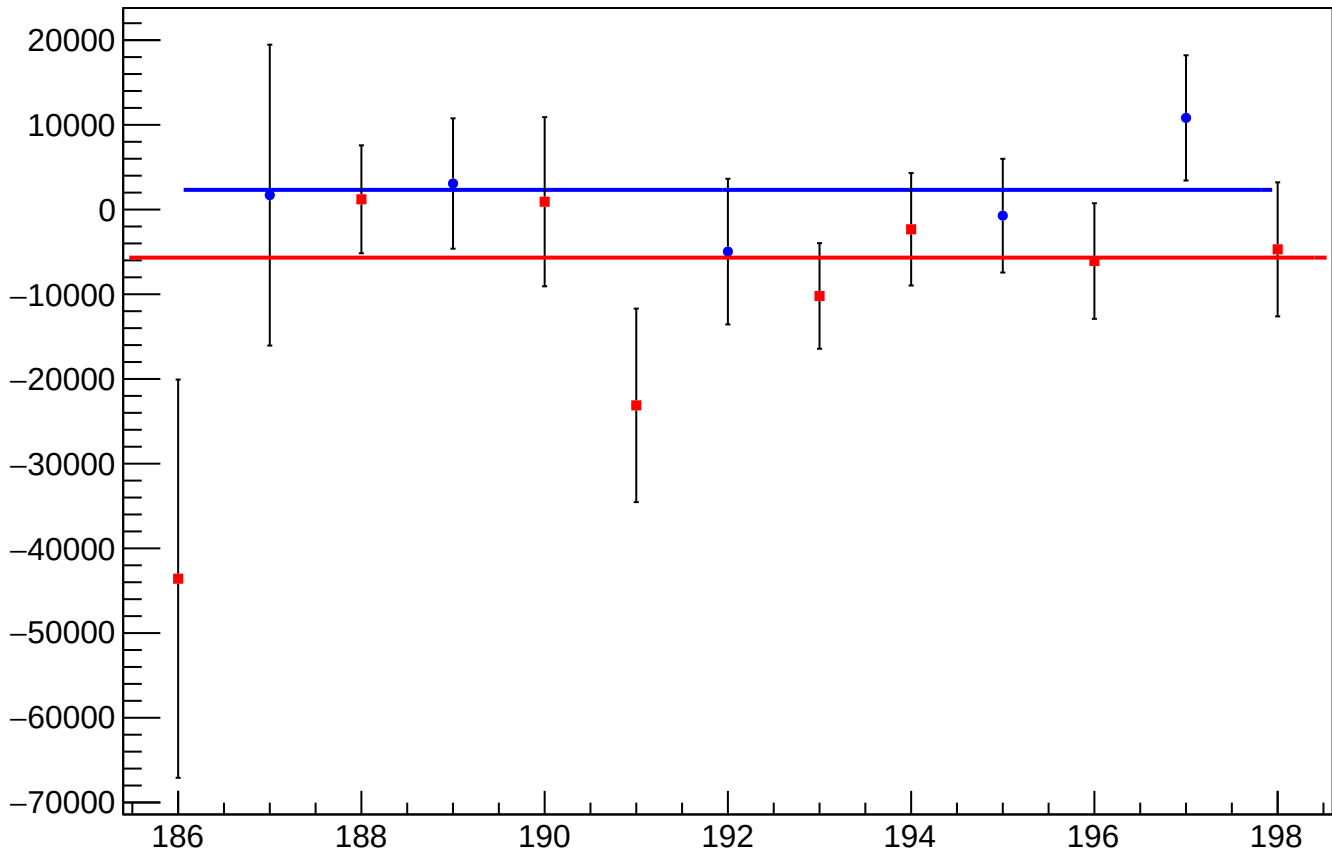
Right: 6077.746+/-1.572 χ^2/NDF : 363695.0/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6077.746+/-1.572 χ^2/NDF : 363695.0/12

asym_sam2_mean vs Slug, Sign Corrected



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

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

Right Out: -5674.964+/-2773.137 χ^2/NDF : 7.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

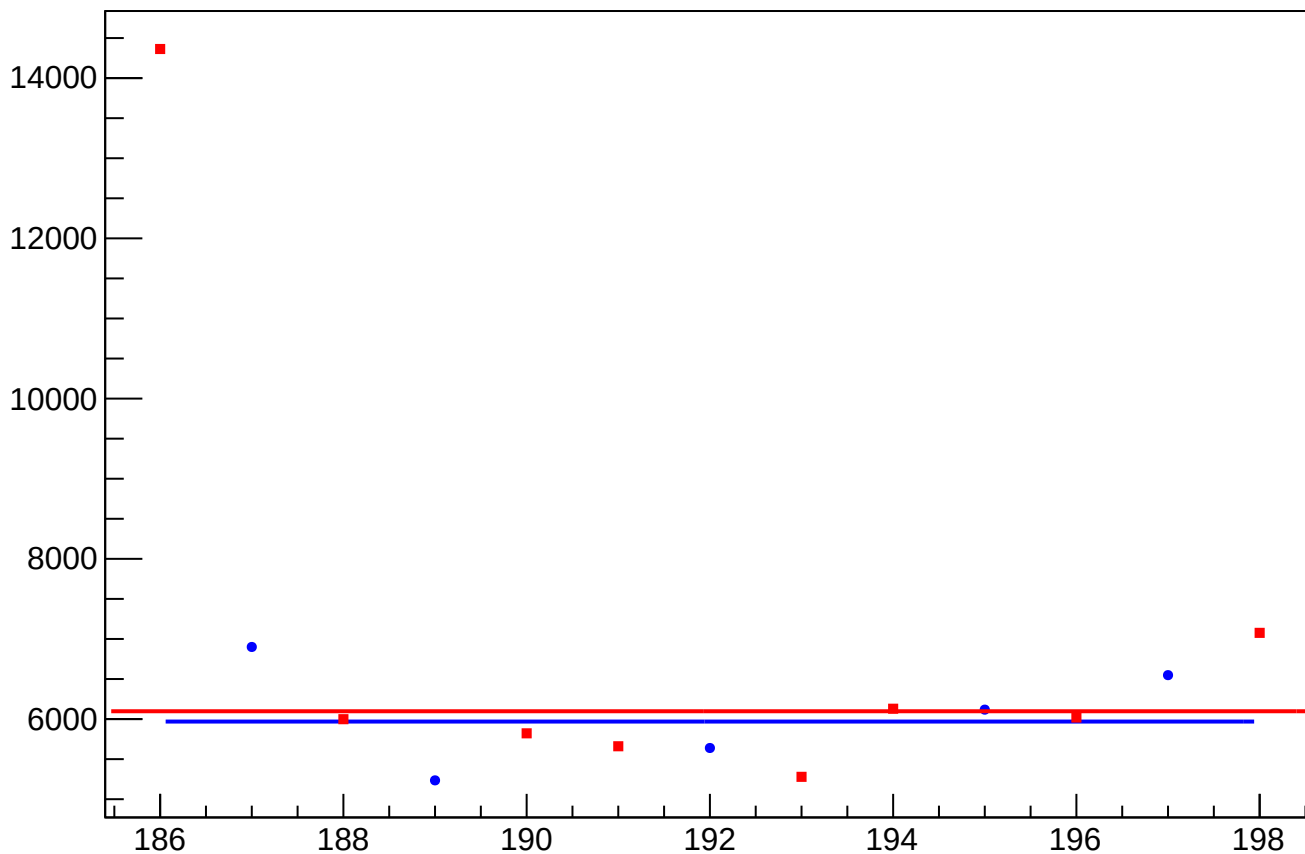
Right: -2771.509+/-2213.433 χ^2/NDF : 12.6/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2771.509+/-2213.433 χ^2/NDF : 12.6/12

asym_sam2_rms vs Slug, Sign Corrected



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

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

Right Out: 6097.762+/-1.961 χ^2/NDF : 317535.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

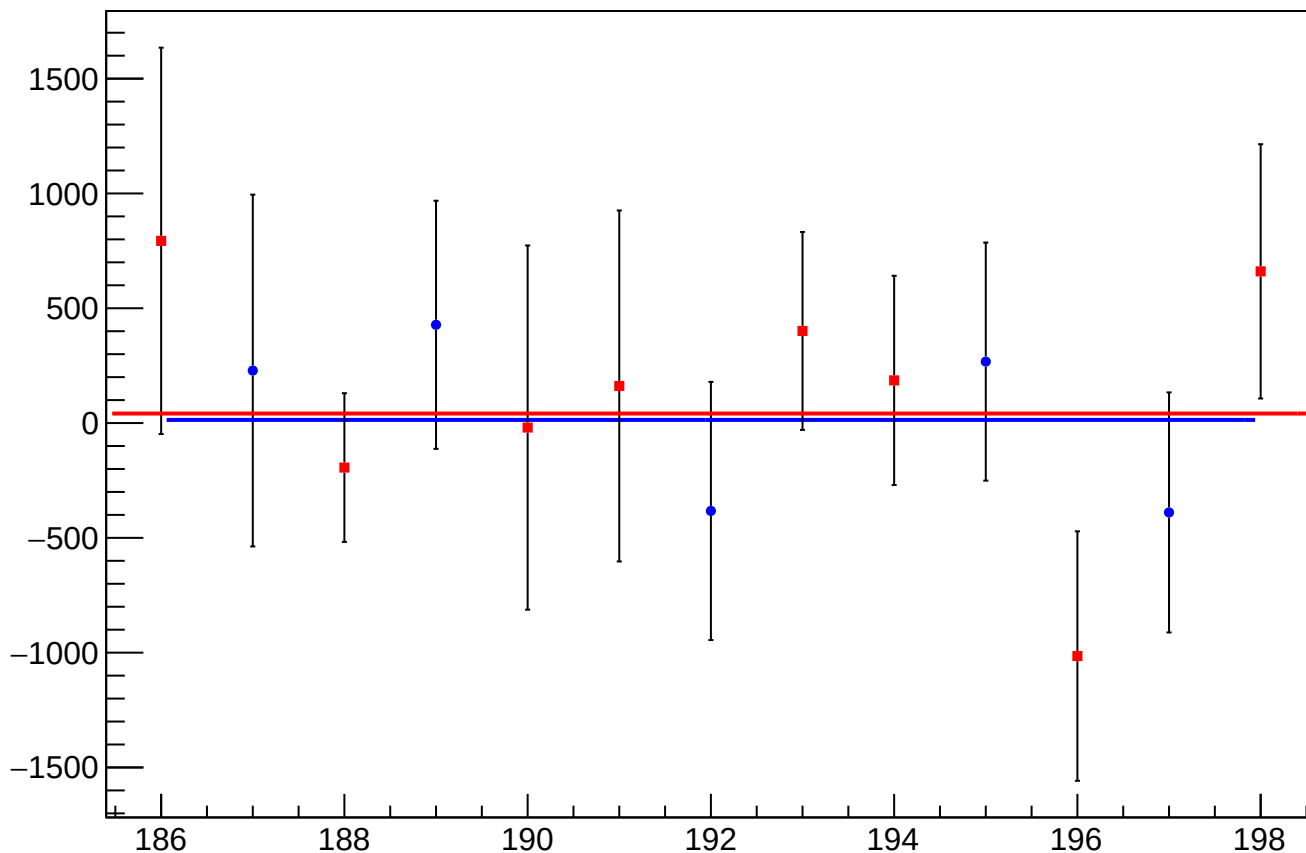
Right: 6051.097+/-1.565 χ^2/NDF : 358997.3/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6051.097+/-1.565 χ^2/NDF : 358997.3/12

dit_asym_sam3_mean vs Slug, Sign Corrected



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

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

Right Out: 41.451+/-179.332 χ^2/NDF : 7.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

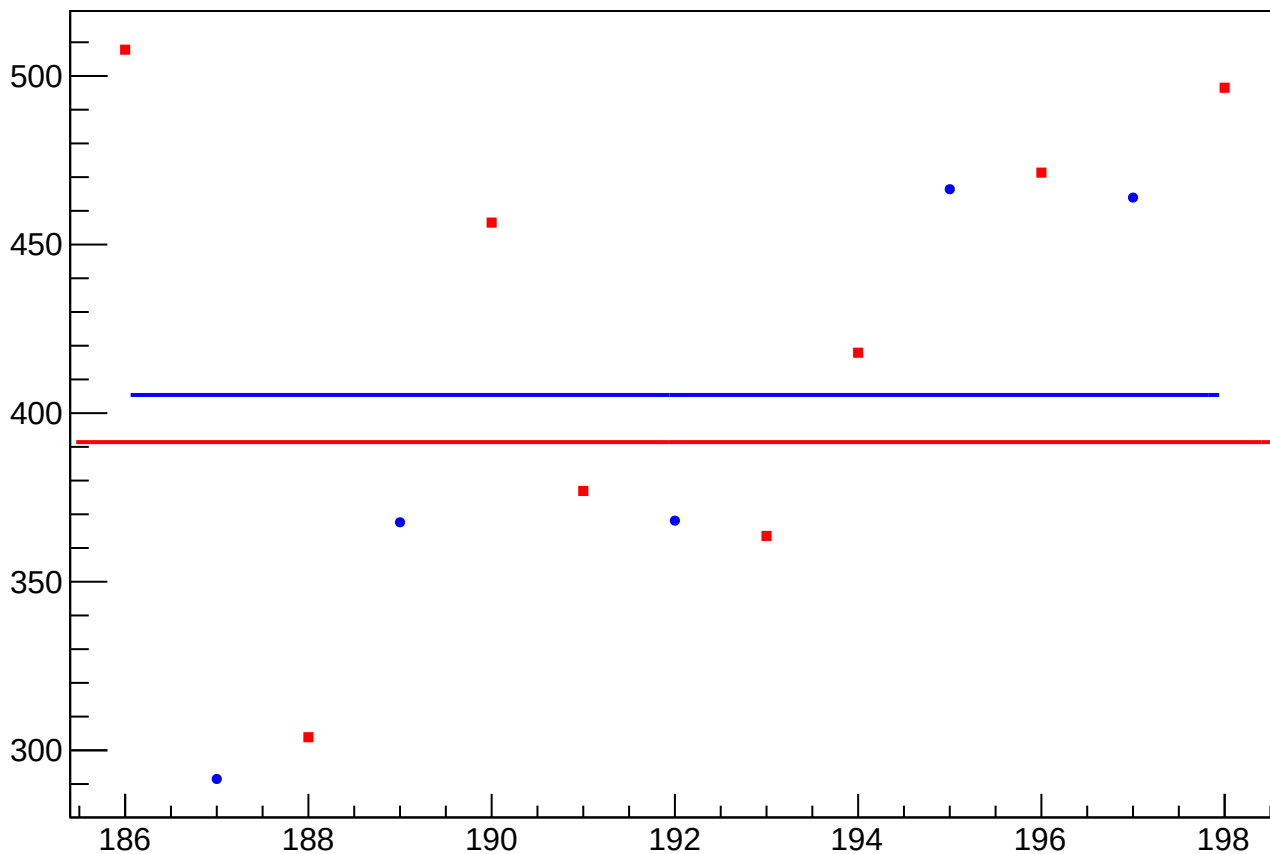
Right: 32.157+/-146.230 χ^2/NDF : 9.2/12

In: 13.716+/-252.609 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.157+/-146.230 χ^2/NDF : 9.2/12

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 405.393+/-0.179 χ^2/NDF : 115553.5/4

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

Right Out: 391.408+/-0.127 χ^2/NDF : 328978.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

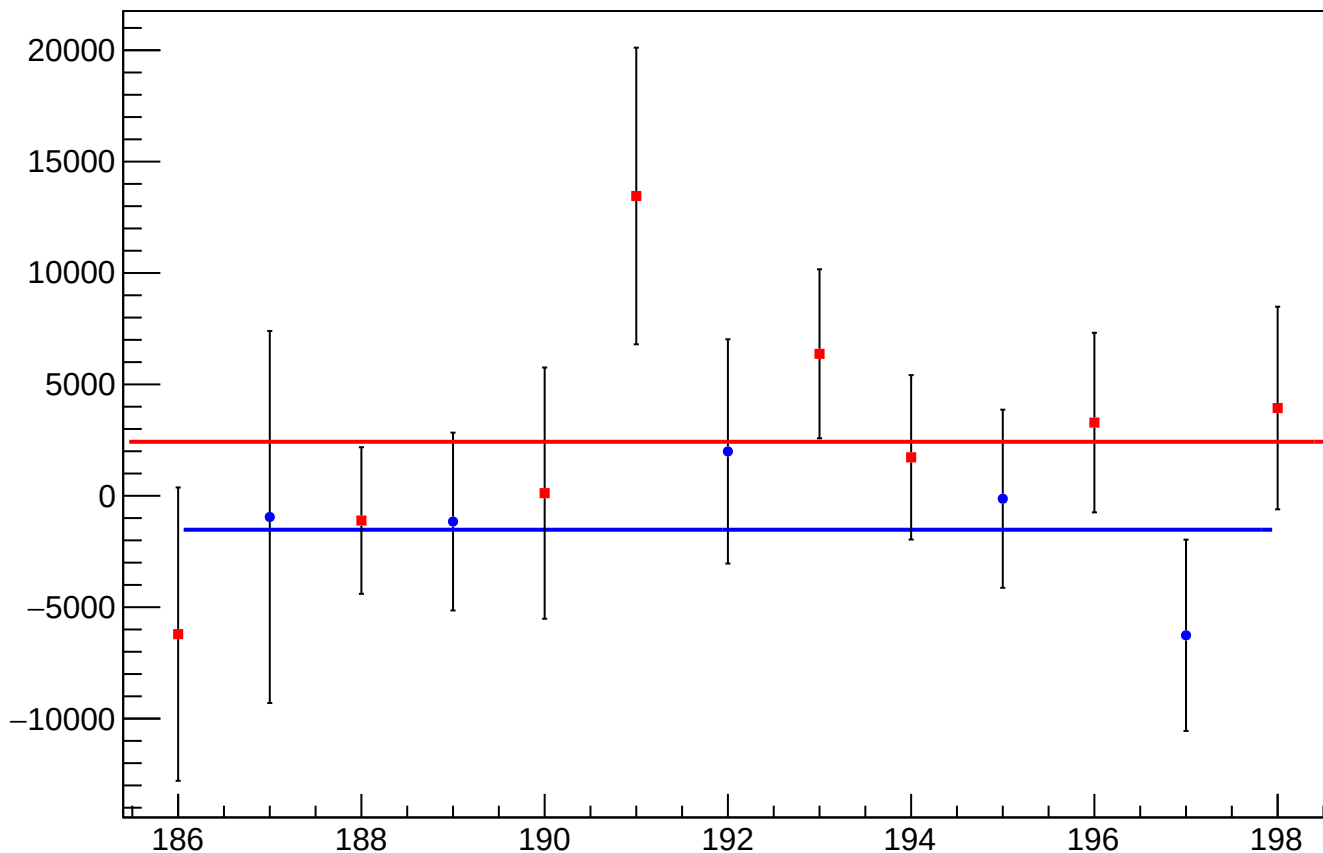
Right: 396.095+/-0.103 χ^2/NDF : 448607.5/12

In: 405.393+/-0.179 χ^2/NDF : 115553.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 396.095+/-0.103 χ^2/NDF : 448607.5/12

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: -1523.190+/-2069.837 χ^2/NDF : 1.8/4

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

Right Out: 2425.059+/-1538.778 χ^2/NDF : 7.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

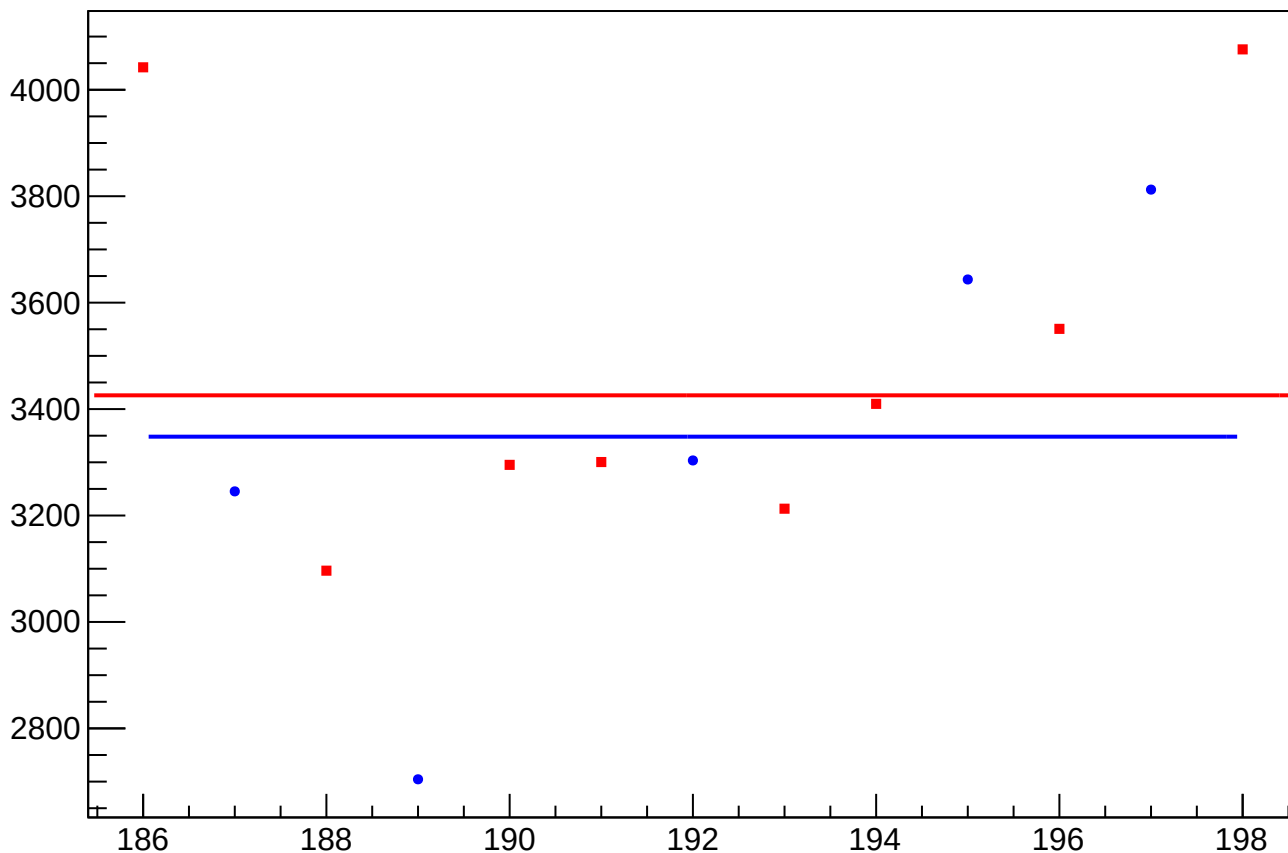
Right: 1019.658+/-1234.906 χ^2/NDF : 11.2/12

In: -1523.190+/-2069.837 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1019.658+/-1234.906 χ^2/NDF : 11.2/12

asym_sam3_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 3425.848+/-1.088 χ^2/NDF : 88517.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

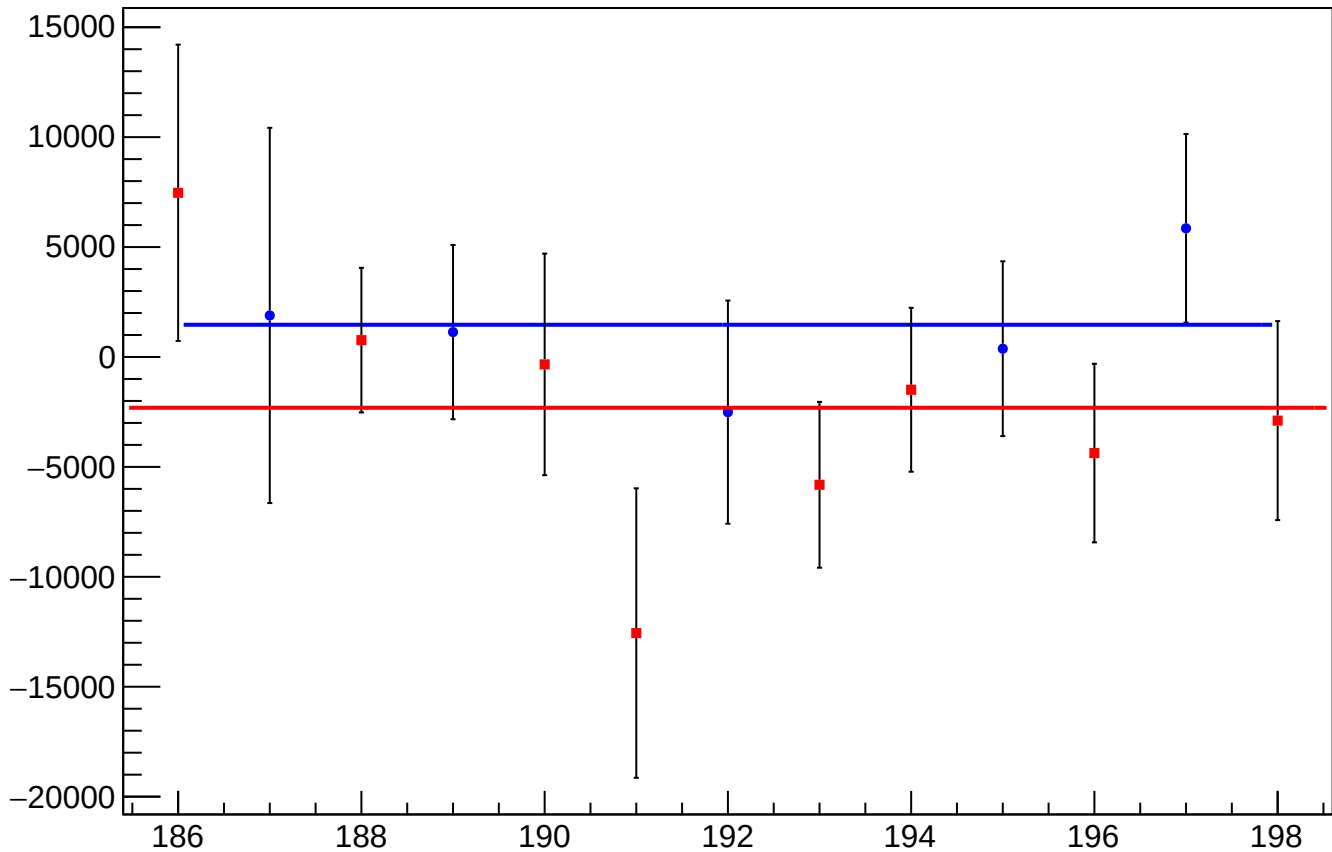
Right: 3398.197+/-0.873 χ^2/NDF : 177153.2/12

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3398.197+/-0.873 χ^2/NDF : 177153.2/12

asym_sam3_mean vs Slug, Sign Corrected



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

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

Right Out: -2310.159+/-1527.507 χ^2/NDF : 6.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

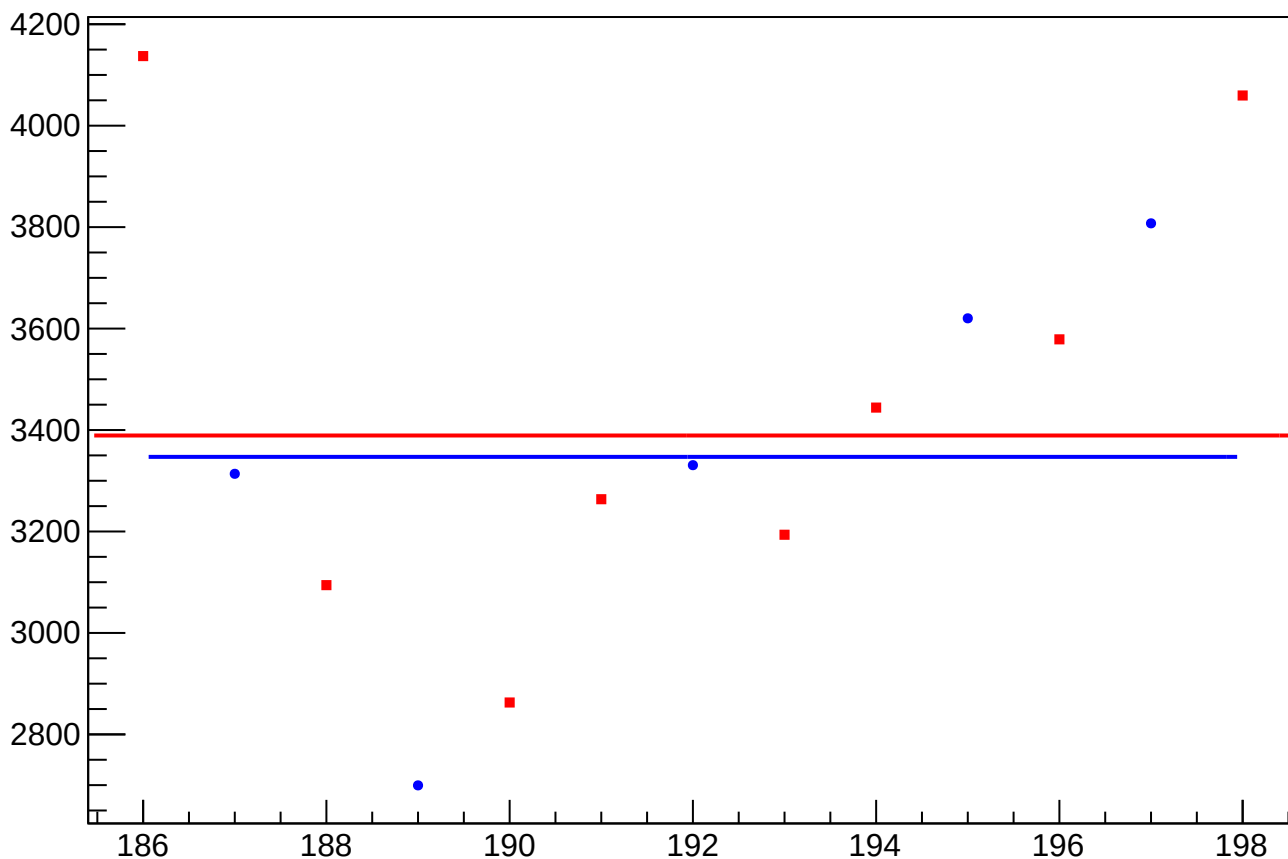
Right: -977.526+/-1228.674 χ^2/NDF : 10.6/12

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

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -977.526+/-1228.674 χ^2/NDF : 10.6/12

asym_sam3_rms vs Slug, Sign Corrected



Right In: 3347.102+/-1.462 χ^2/NDF : 85924.1/4

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

Right Out: 3389.232+/-1.080 χ^2/NDF : 117328.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

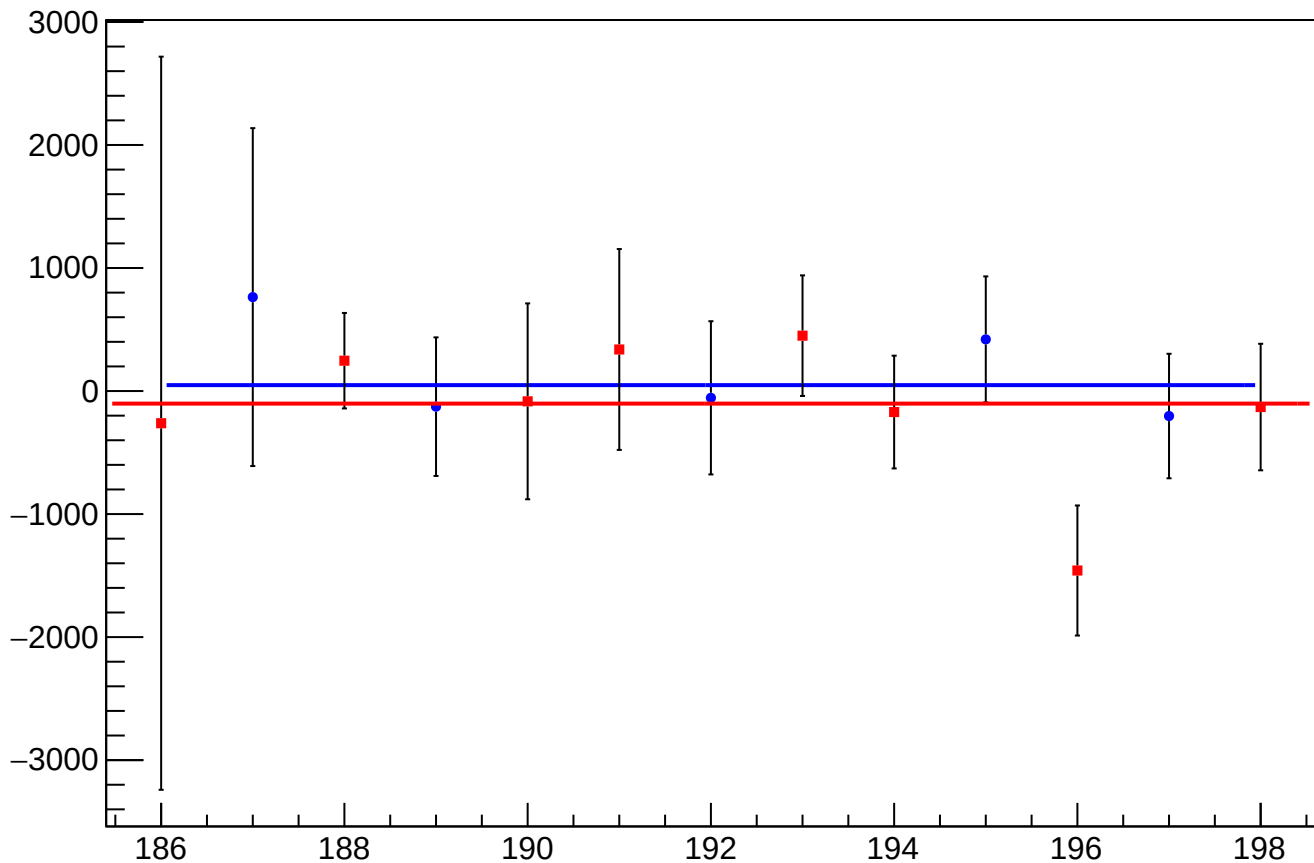
Right: 3374.360+/-0.869 χ^2/NDF : 203789.5/12

In: 3347.102+/-1.462 χ^2/NDF : 85924.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3374.360+/-0.869 χ^2/NDF : 203789.5/12

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 48.040+/-267.413 χ^2/NDF : 1.2/4

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

Right Out: -102.154+/-195.676 χ^2/NDF : 9.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

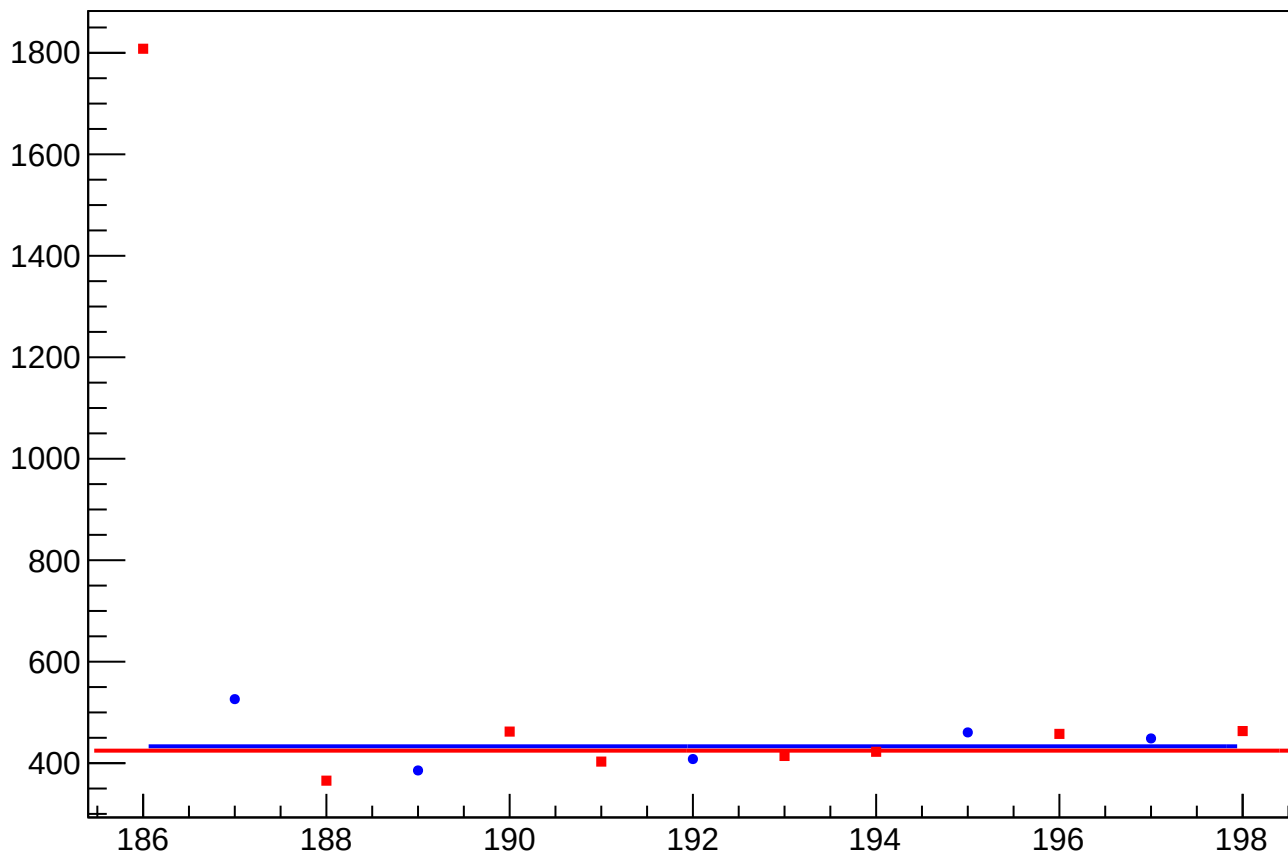
Right: -49.778+/-157.914 χ^2/NDF : 10.4/12

In: 48.040+/-267.413 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -49.778+/-157.914 χ^2/NDF : 10.4/12

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 433.207+/-0.189 χ^2/NDF : 34305.1/4

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

Right Out: 424.672+/-0.138 χ^2/NDF : 503550.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

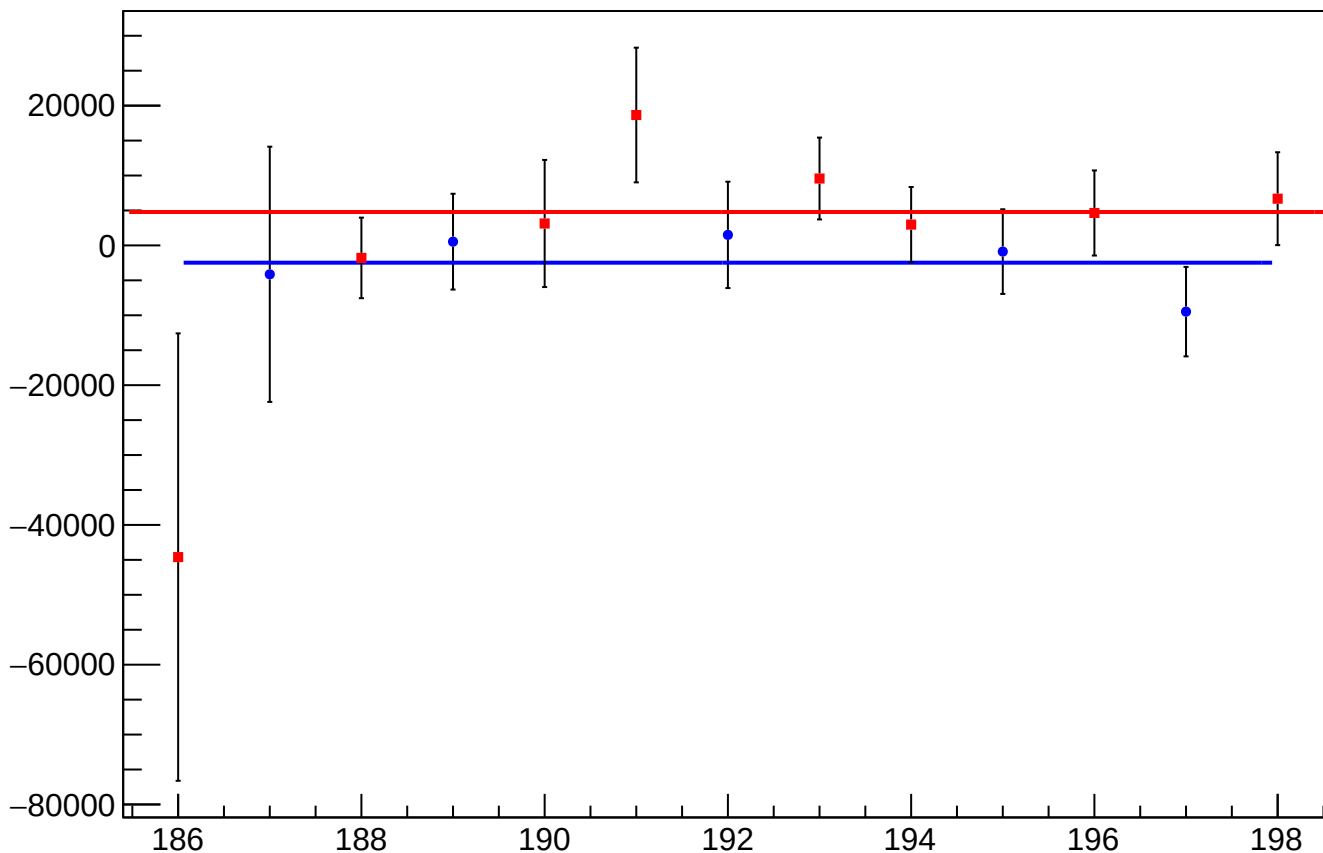
Right: 427.648+/-0.112 χ^2/NDF : 539183.1/12

In: 433.207+/-0.189 χ^2/NDF : 34305.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 427.648+/-0.112 χ^2/NDF : 539183.1/12

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: -2472.791+/-3275.543 χ^2 /NDF: 1.7/4

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

Right Out: 4781.695+/-2444.957 χ^2 /NDF: 6.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

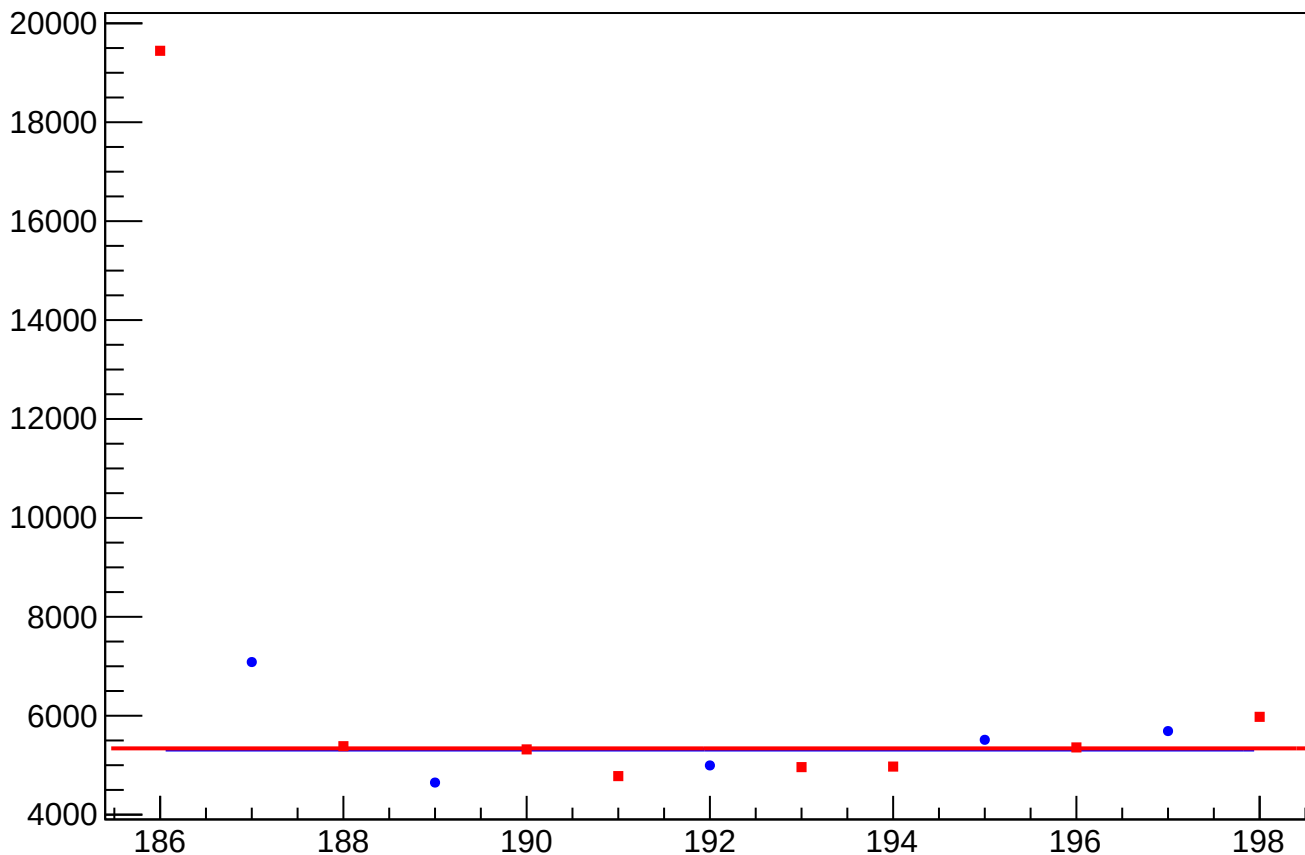
Right: 2186.018+/-1959.320 χ^2 /NDF: 11.5/12

In: -2472.791+/-3275.543 χ^2 /NDF:1.7/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2186.018+/-1959.320 χ^2 /NDF: 11.5/12

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 5316.824+/-2.316 χ^2/NDF : 50228.4/4

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

Right Out: 5339.973+/-1.729 χ^2/NDF : 431288.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

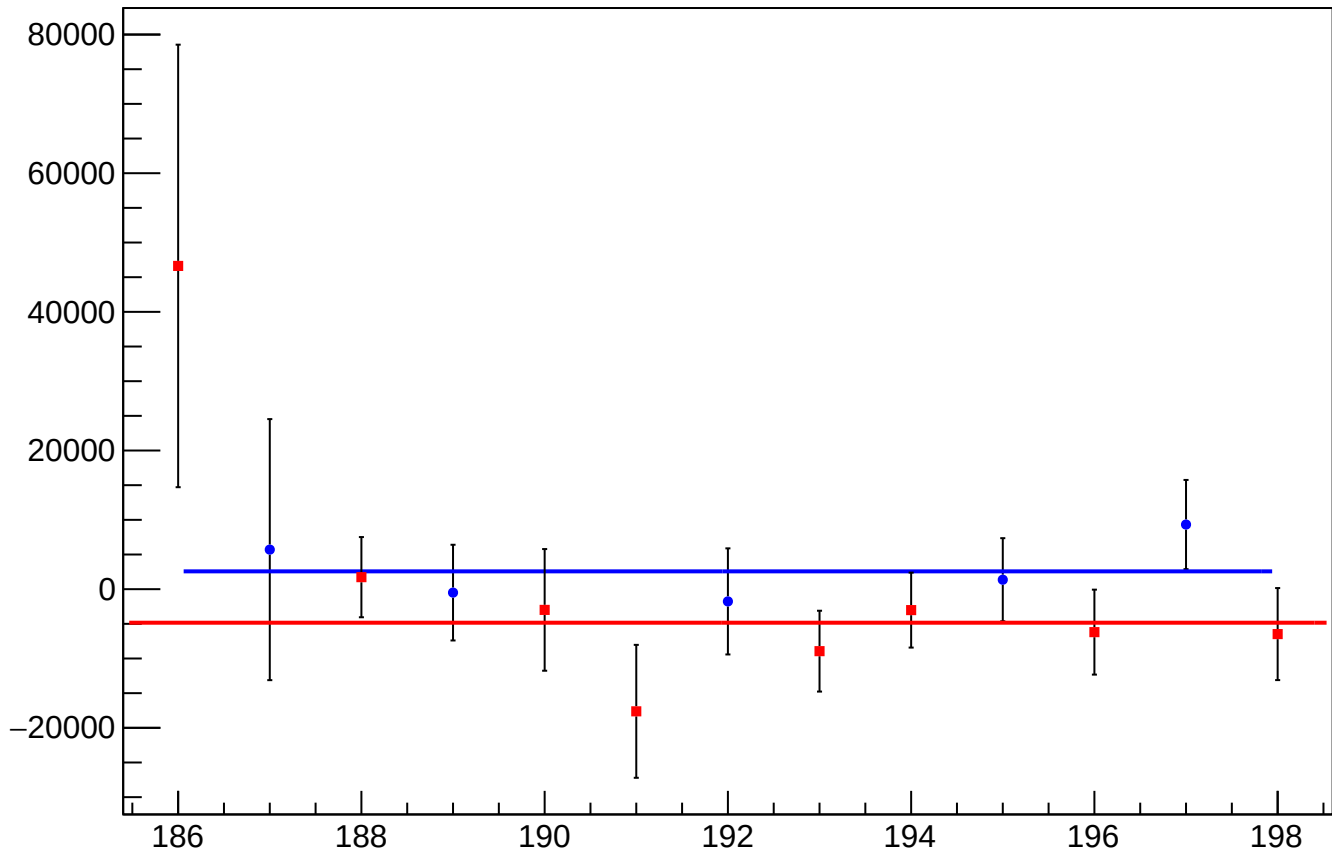
Right: 5331.690+/-1.385 χ^2/NDF : 481581.0/12

In: 5316.824+/-2.316 χ^2/NDF : 50228.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5331.690+/-1.385 χ^2/NDF : 481581.0/12

asym_sam4_mean vs Slug, Sign Corrected



Right In: 2570.205+/-3281.017 χ^2/NDF : 1.7/4

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

Right Out: -4837.693+/-2441.879 χ^2/NDF : 6.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

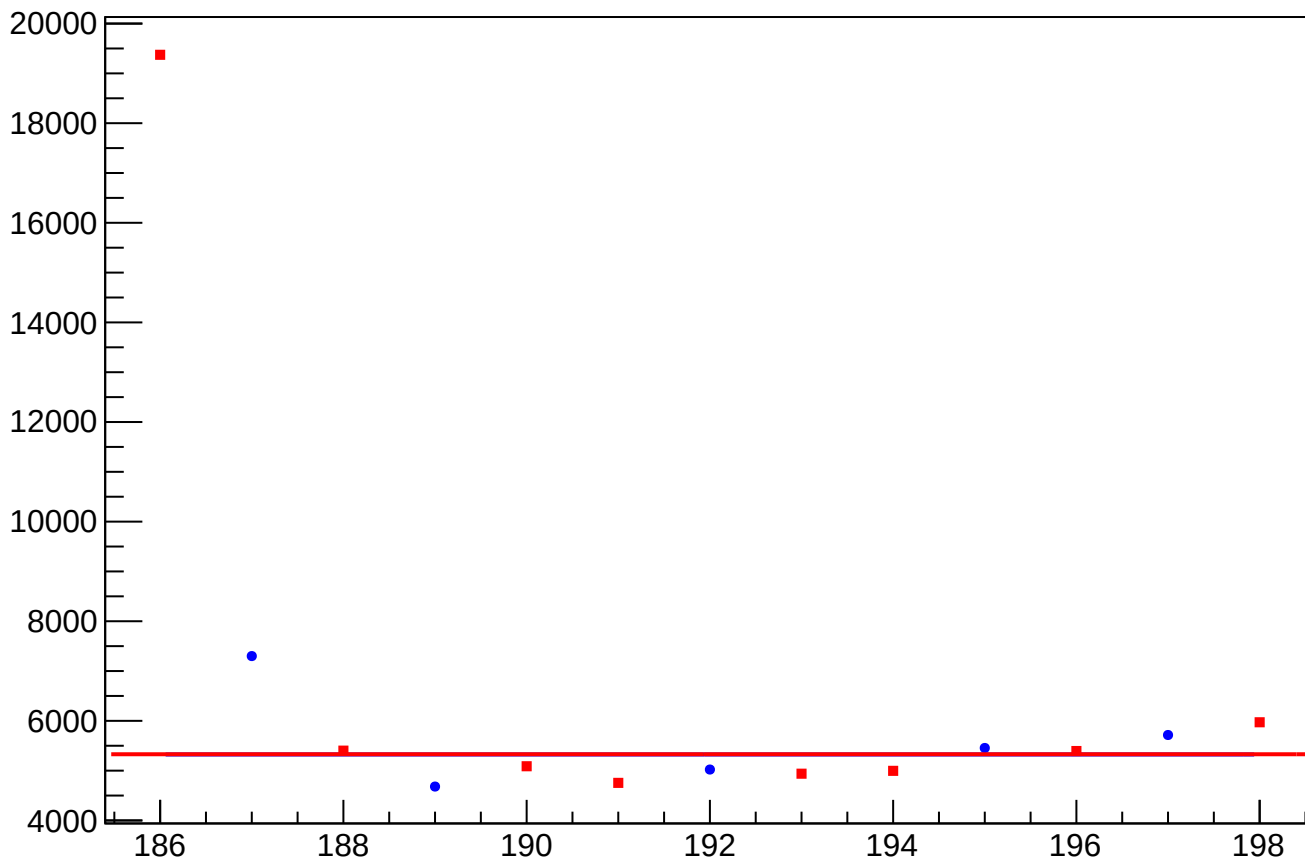
Right: -2197.089+/-1958.902 χ^2/NDF : 11.4/12

In: 2570.205+/-3281.017 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2197.089+/-1958.902 χ^2/NDF : 11.4/12

asym_sam4_rms vs Slug, Sign Corrected



Right In: 5324.545+/-2.320 χ^2/NDF : 50905.8/4

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

Right Out: 5329.291+/-1.727 χ^2/NDF : 431755.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

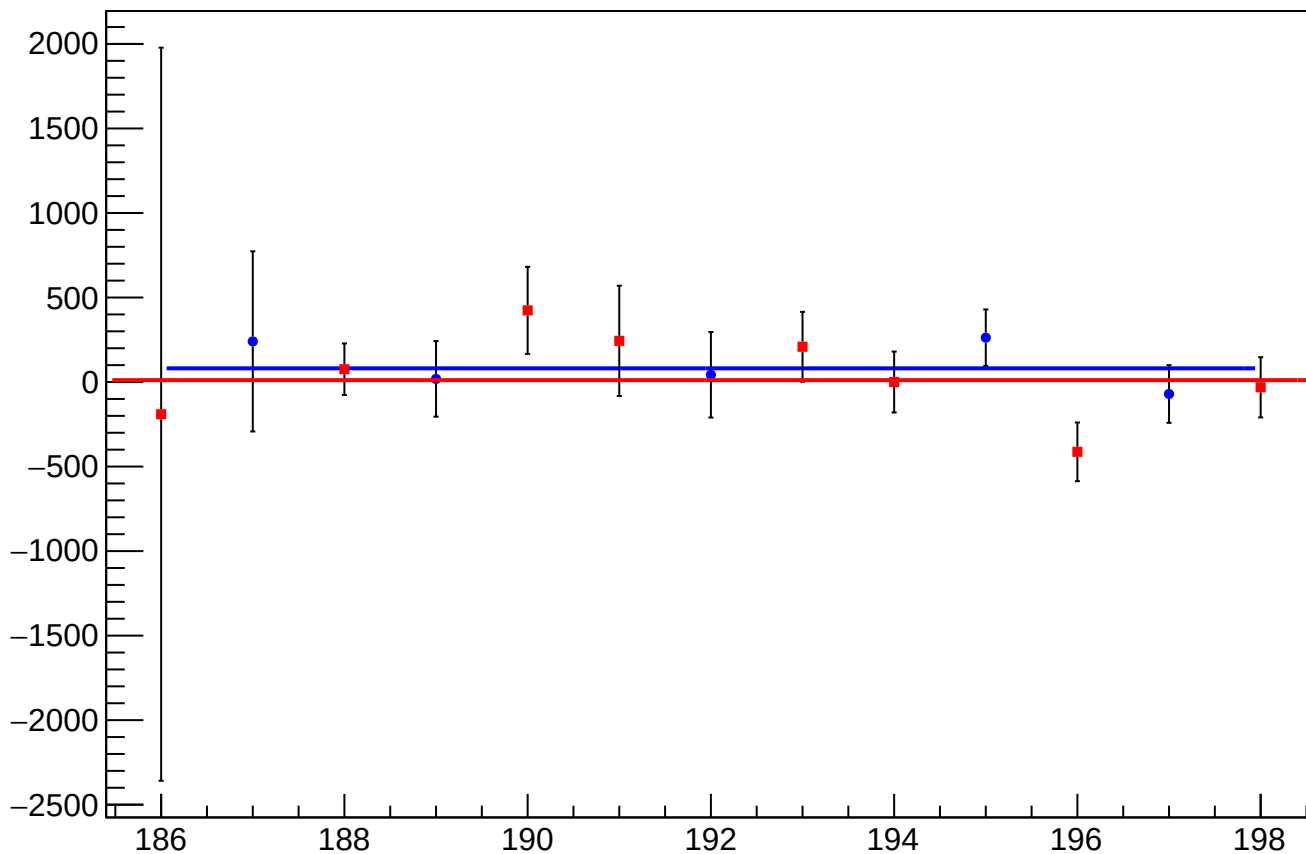
Right: 5327.599+/-1.385 χ^2/NDF : 482664.3/12

In: 5324.545+/-2.320 χ^2/NDF : 50905.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5327.599+/-1.385 χ^2/NDF : 482664.3/12

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: 81.081+/-95.640 χ^2/NDF : 2.2/4

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

Right Out: 11.283+/-73.210 χ^2/NDF : 10.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

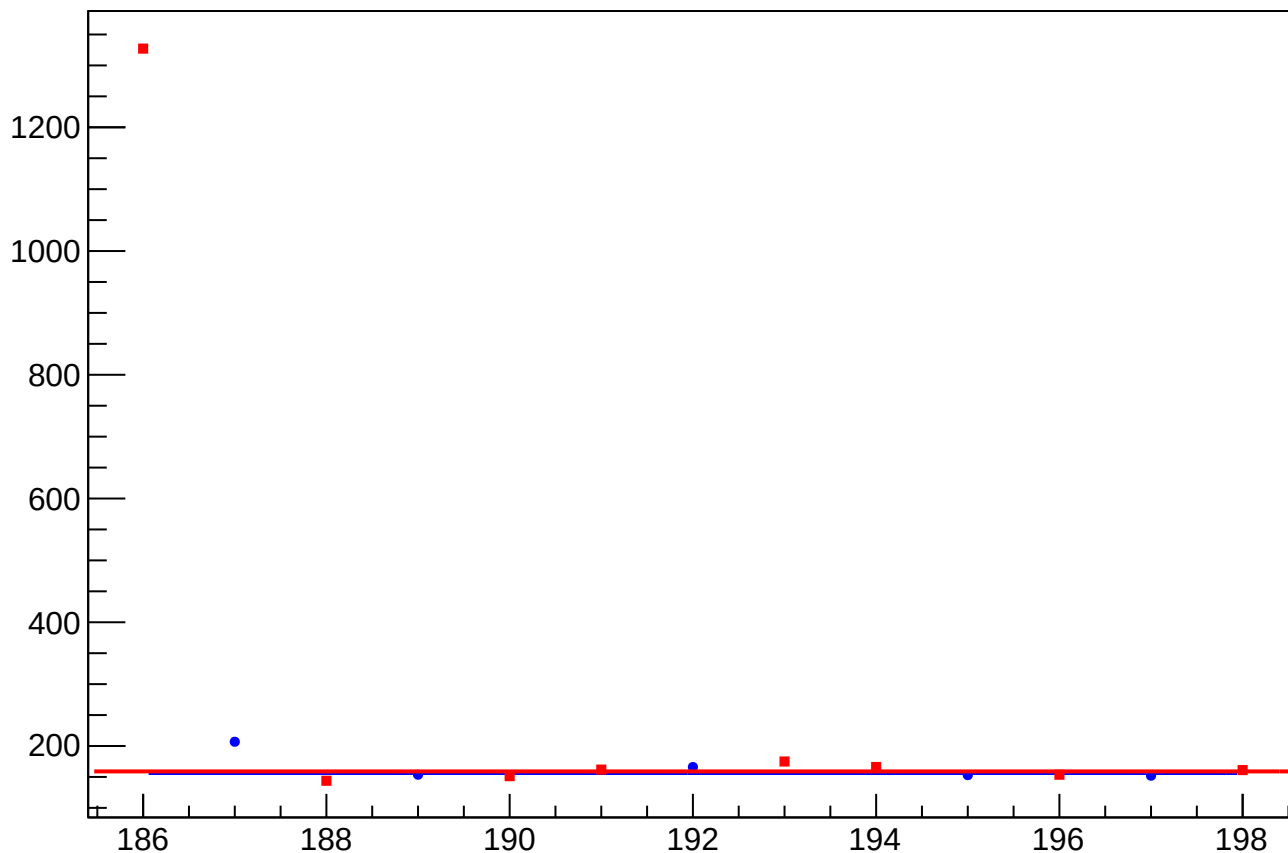
Right: 37.071+/-58.133 χ^2/NDF : 12.7/12

In: 81.081+/-95.640 χ^2/NDF : 2.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.071+/-58.133 χ^2/NDF : 12.7/12

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 156.364+/-0.068 χ^2/NDF : 23350.9/4

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

Right Out: 158.926+/-0.052 χ^2/NDF : 619359.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

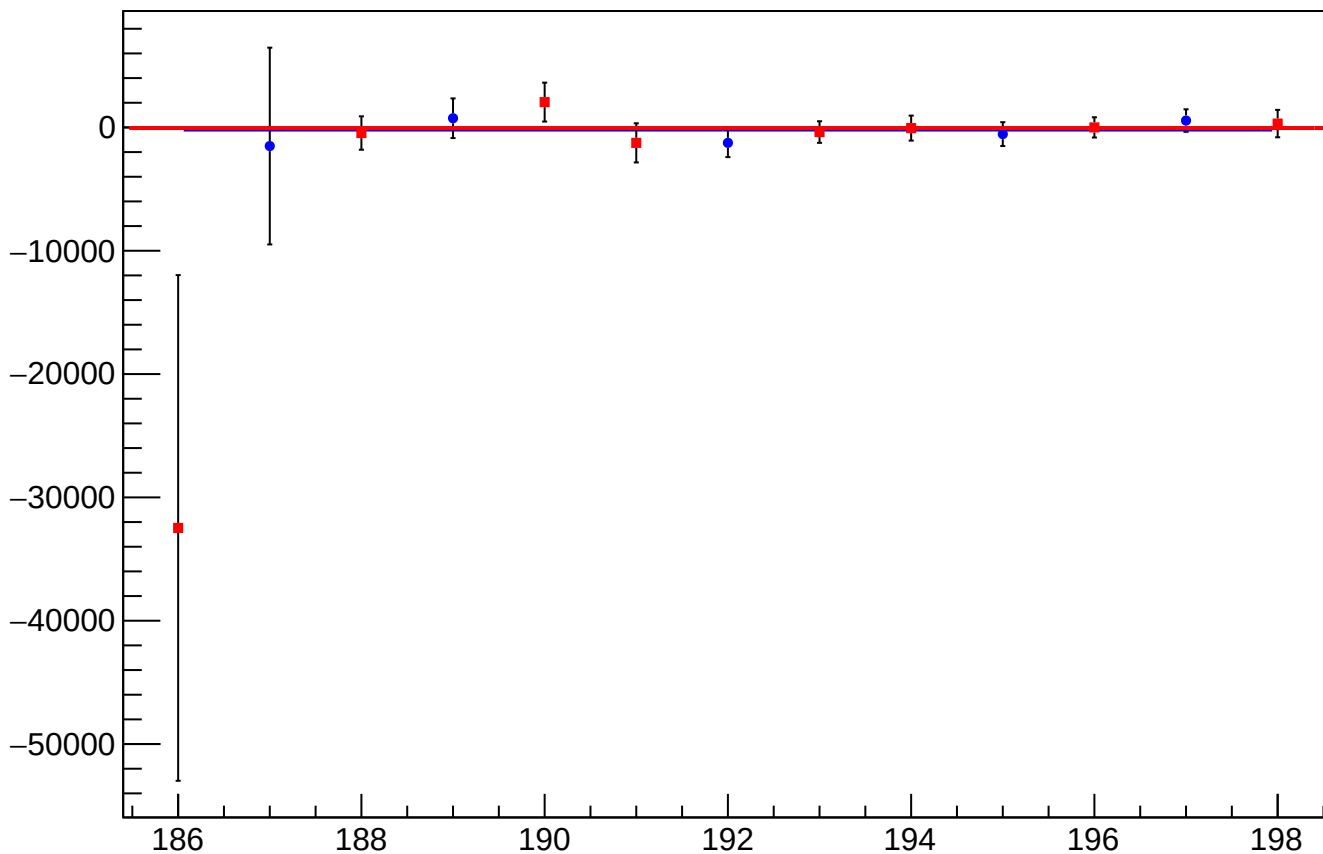
Right: 157.980+/-0.041 χ^2/NDF : 643614.8/12

In: 156.364+/-0.068 χ^2/NDF : 23350.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 157.980+/-0.041 χ^2/NDF : 643614.8/12

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: -170.187+/-540.709 χ^2/NDF : 2.0/4

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

Right Out: -48.399+/-411.040 χ^2/NDF : 5.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

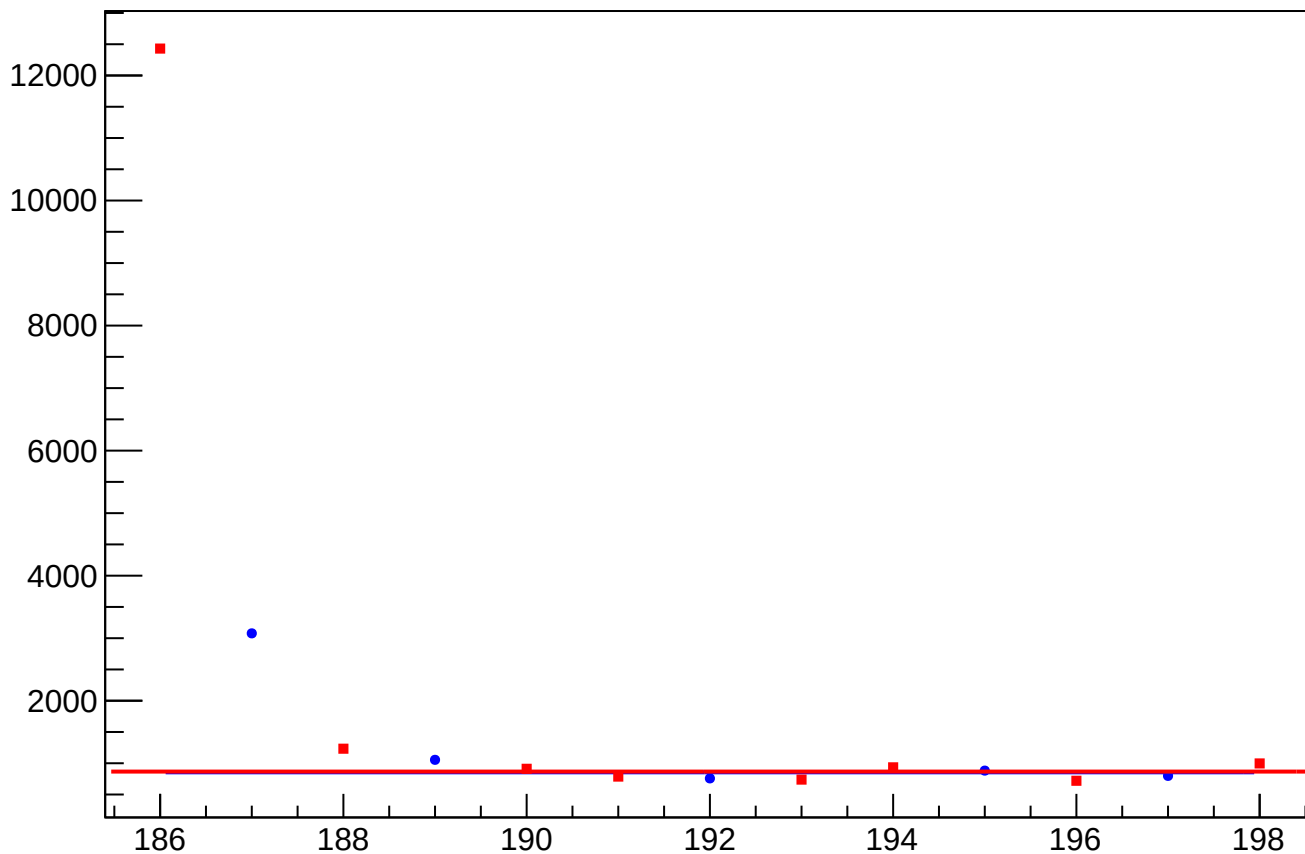
Right: -93.002+/-327.225 χ^2/NDF : 7.2/12

In: -170.187+/-540.709 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -93.002+/-327.225 χ^2/NDF : 7.2/12

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 854.955+/-0.382 χ^2/NDF : 209669.0/4

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

Right Out: 866.697+/-0.291 χ^2/NDF : 932269.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

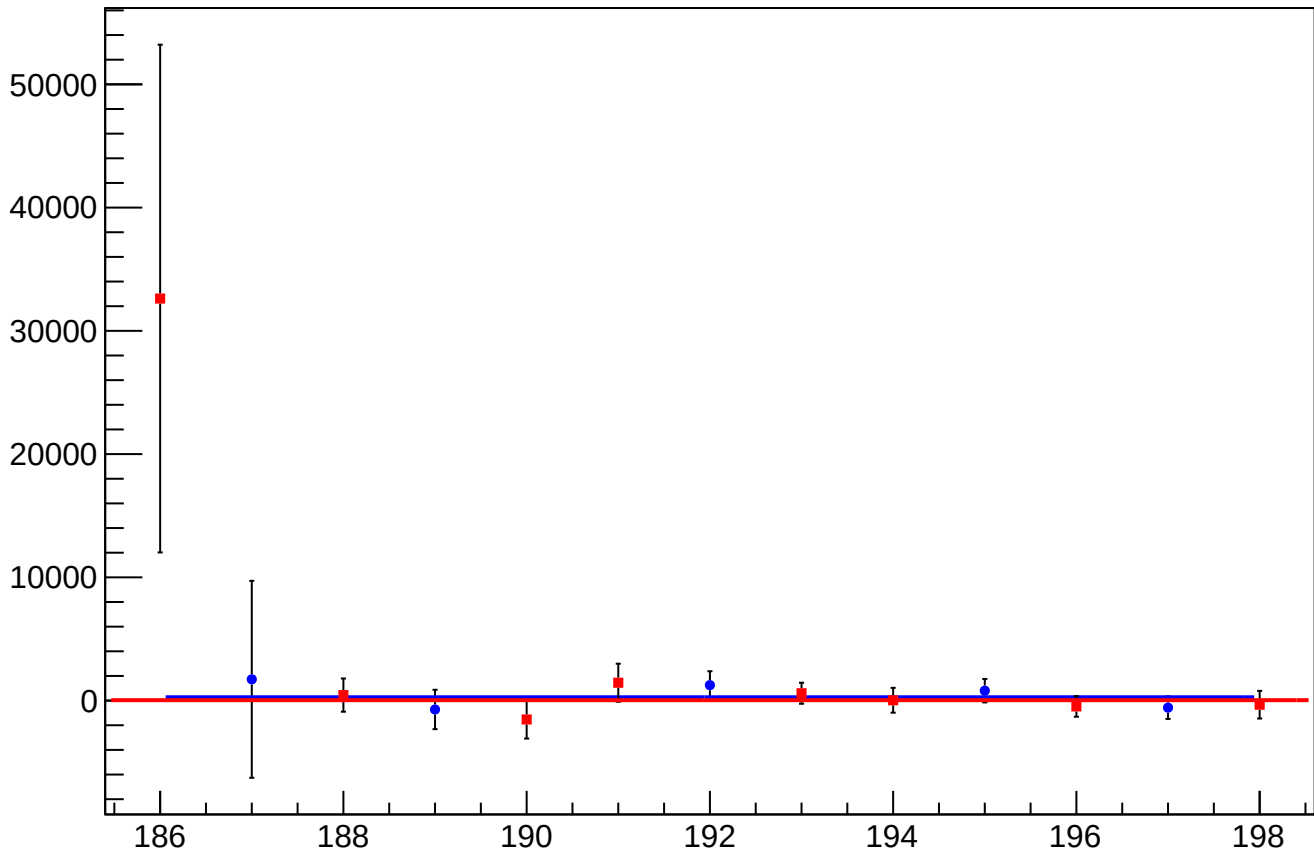
Right: 862.396+/-0.231 χ^2/NDF : 1142536.1/12

In: 854.955+/-0.382 χ^2/NDF : 209669.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 862.396+/-0.231 χ^2/NDF : 1142536.1/12

asym_sam5_mean vs Slug, Sign Corrected



Right In: 268.615+/-535.052 χ^2/NDF : 2.3/4

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

Right Out: 34.090+/-409.017 χ^2/NDF : 5.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

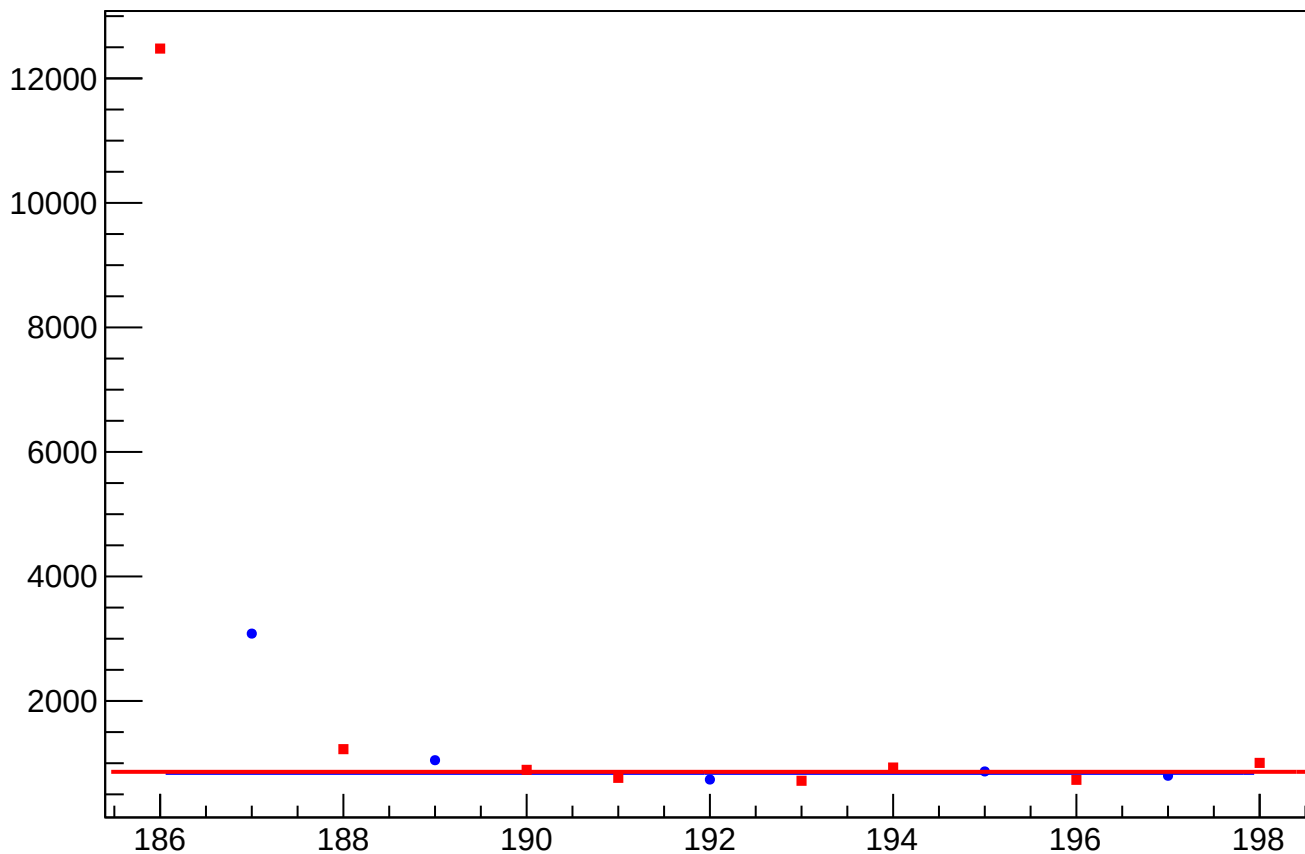
Right: 120.592+/-324.947 χ^2/NDF : 7.8/12

In: 268.615+/-535.052 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 120.592+/-324.947 χ^2/NDF : 7.8/12

asym_sam5_rms vs Slug, Sign Corrected



Right In: 845.145+/-0.378 χ^2/NDF : 213604.1/4

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

Right Out: 861.894+/-0.289 χ^2/NDF : 936618.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

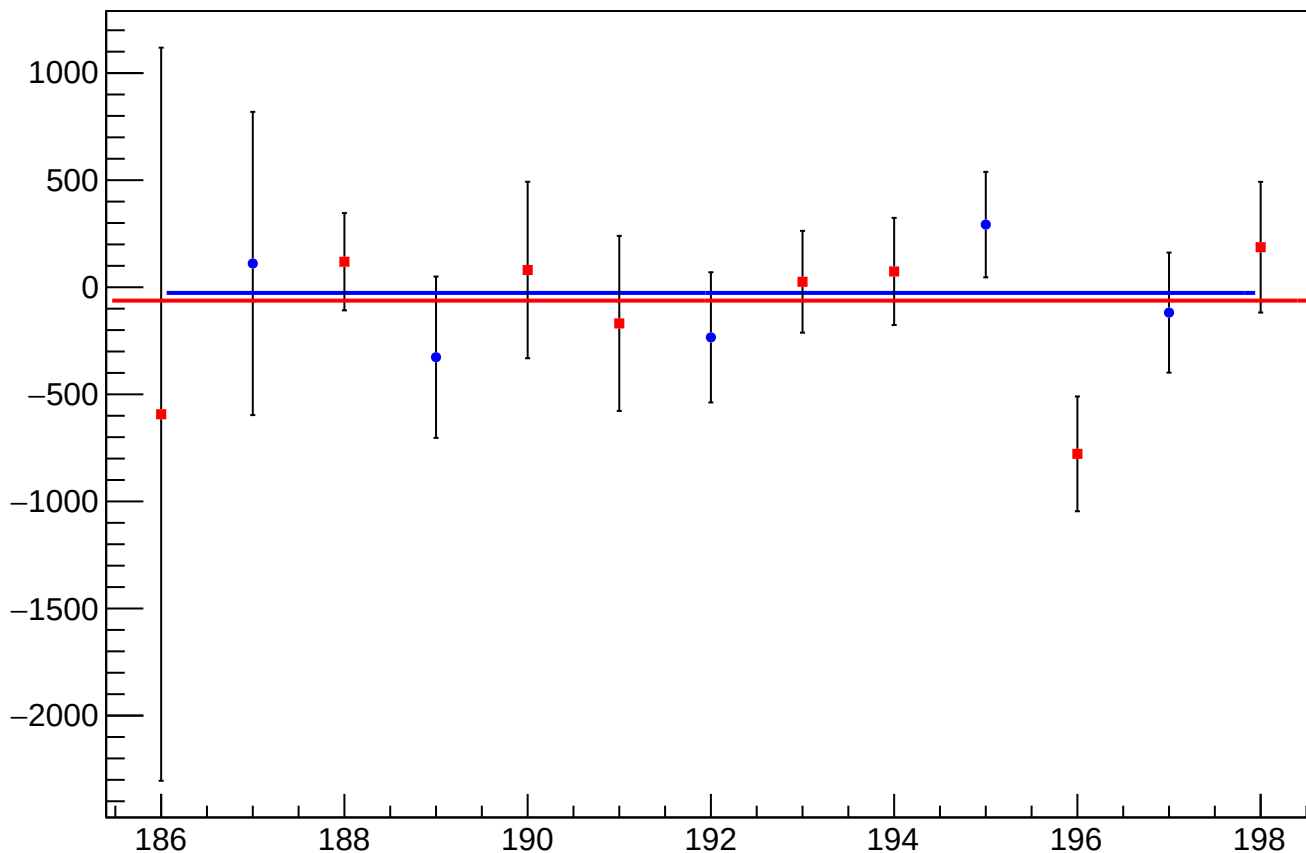
Right: 855.716+/-0.230 χ^2/NDF : 1151459.6/12

In: 845.145+/-0.378 χ^2/NDF : 213604.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 855.716+/-0.230 χ^2/NDF : 1151459.6/12

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -26.442 ± 142.732 χ^2/NDF : 2.9/4

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

Right Out: -62.460 ± 105.445 χ^2/NDF : 9.2/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

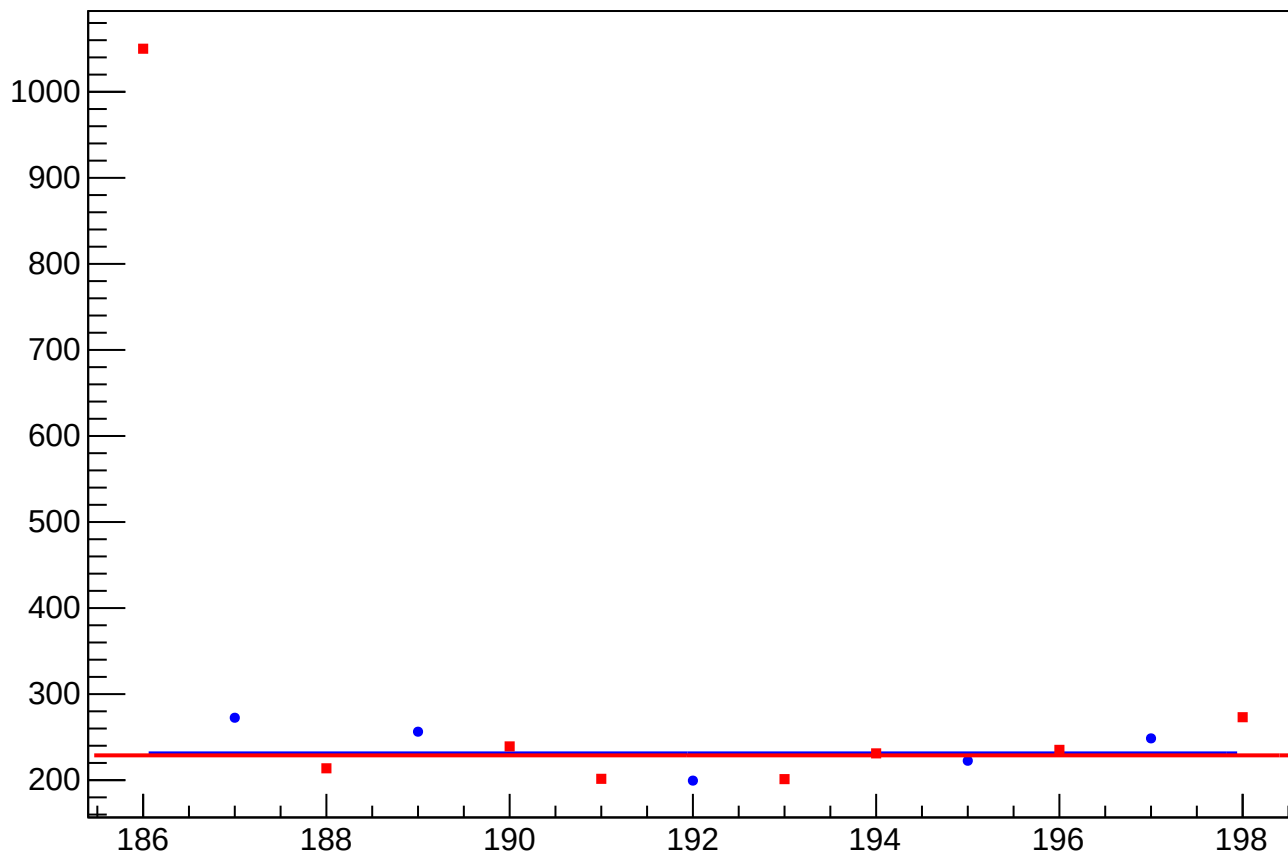
Right: -49.743 ± 84.811 χ^2/NDF : 12.1/12

In: -26.442 ± 142.732 χ^2/NDF : 2.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.743 ± 84.811 χ^2/NDF : 12.1/12

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 231.086+/-0.101 χ^2/NDF : 47641.6/4

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

Right Out: 228.817+/-0.075 χ^2/NDF : 549956.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

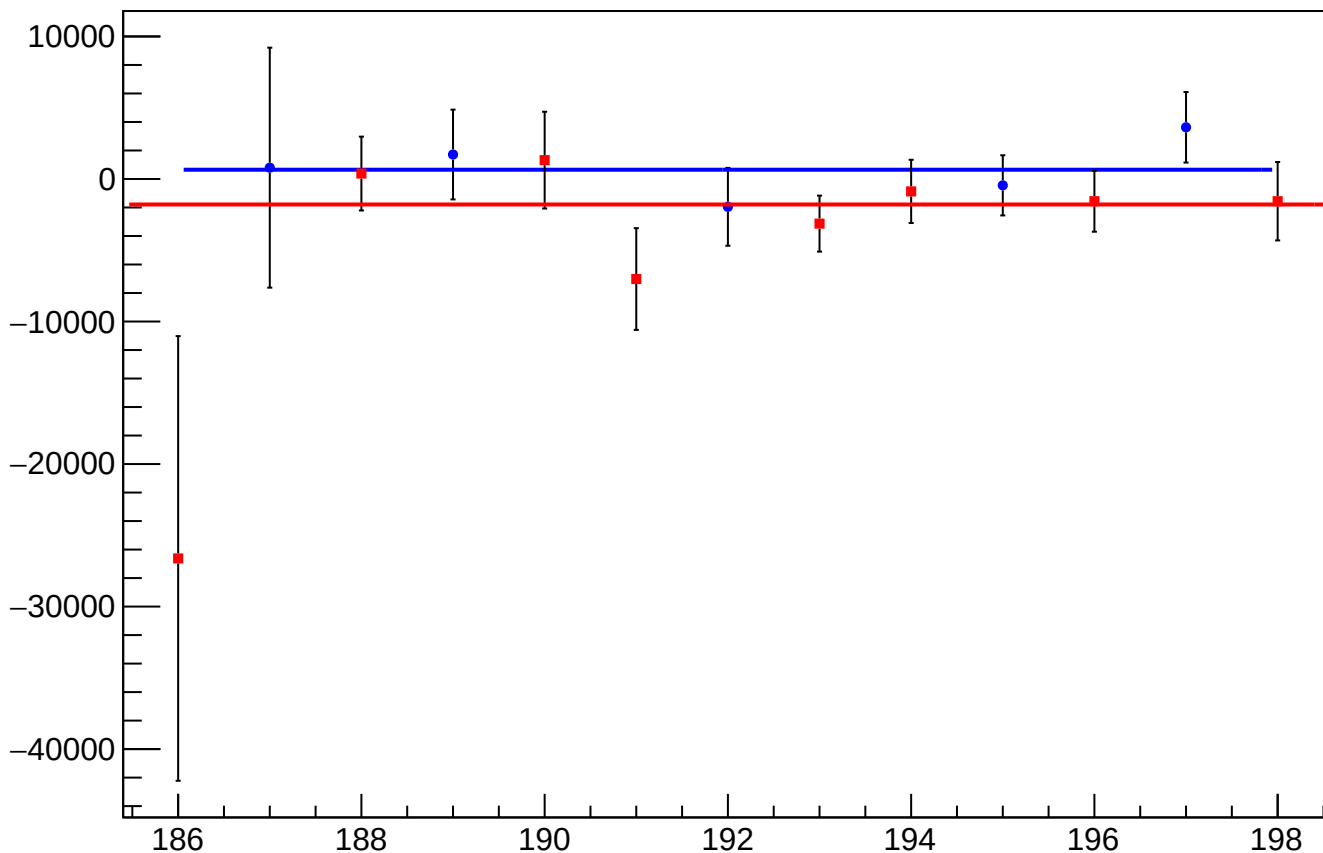
Right: 229.618+/-0.060 χ^2/NDF : 597924.8/12

In: 231.086+/-0.101 χ^2/NDF : 47641.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 229.618+/-0.060 χ^2/NDF : 597924.8/12

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 650.912+/-1253.193 χ^2/NDF : 2.7/4

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

Right Out: -1788.555+/-940.410 χ^2/NDF : 6.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

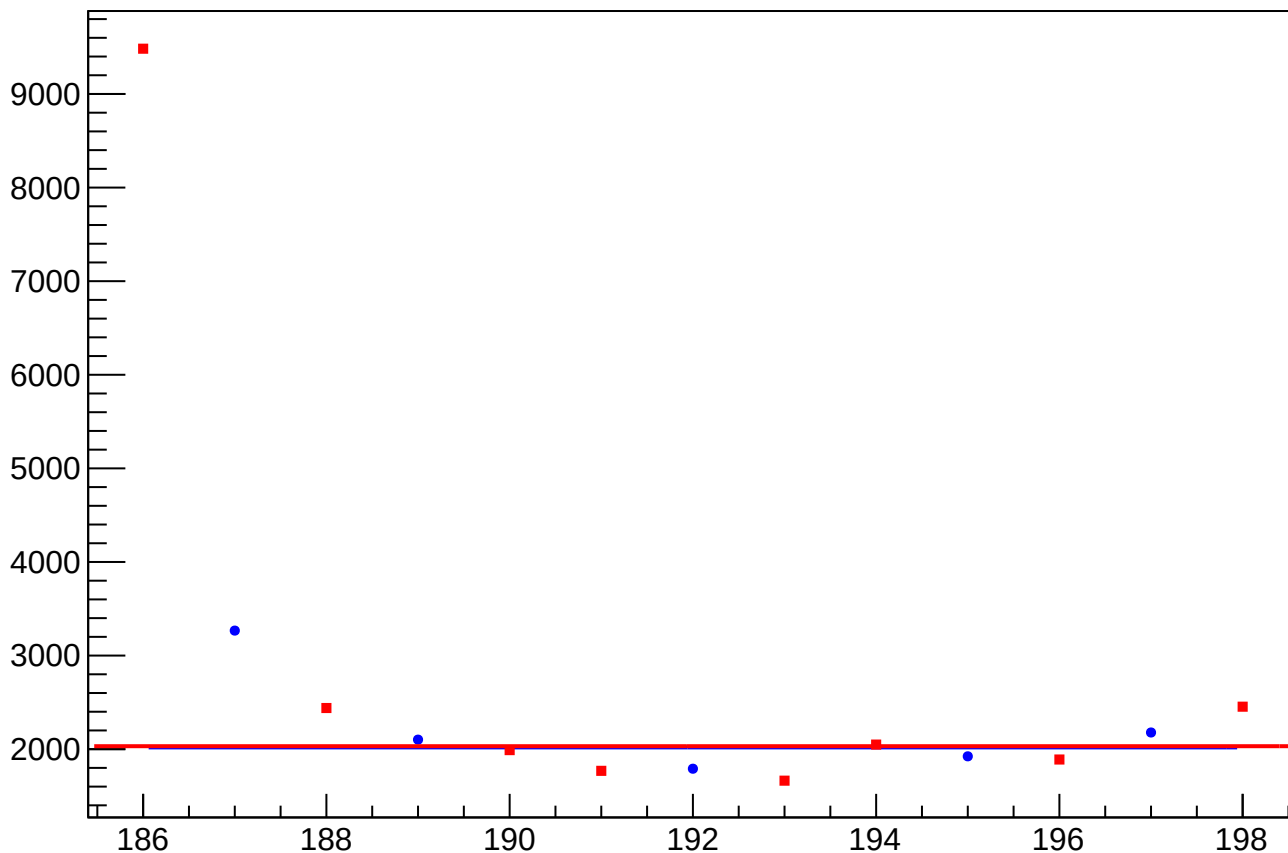
Right: -909.730+/-752.179 χ^2/NDF : 12.0/12

In: 650.912+/-1253.193 χ^2/NDF : 2.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -909.730+/-752.179 χ^2/NDF : 12.0/12

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 2018.967+/-0.886 χ^2/NDF : 71584.3/4

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

Right Out: 2031.718+/-0.665 χ^2/NDF : 643384.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

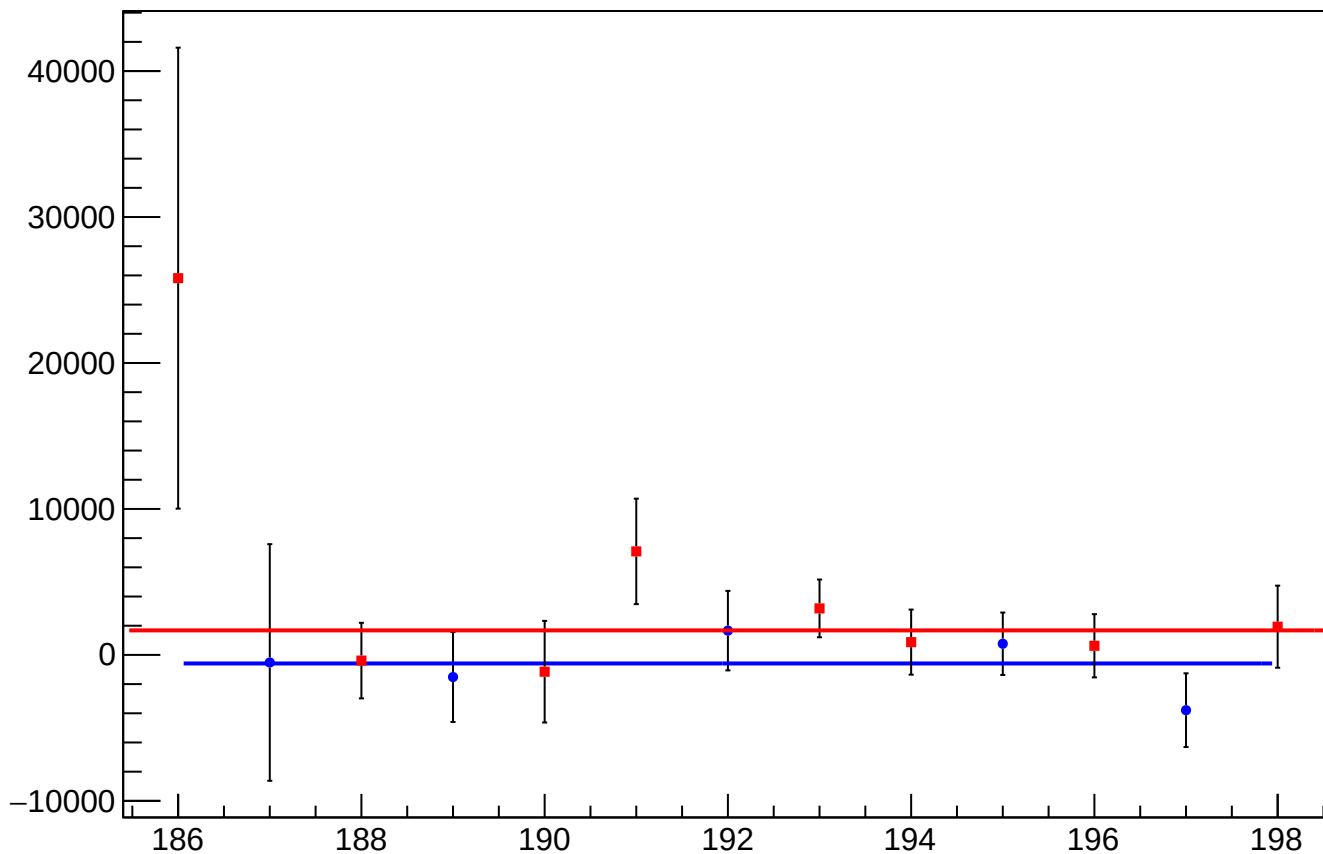
Right: 2027.125+/-0.532 χ^2/NDF : 715101.7/12

In: 2018.967+/-0.886 χ^2/NDF : 71584.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2027.125+/-0.532 χ^2/NDF : 715101.7/12

asym_sam6_mean vs Slug, Sign Corrected



Right In: -585.897+/-1258.941 χ^2/NDF : 2.8/4

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

Right Out: 1679.716+/-949.619 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

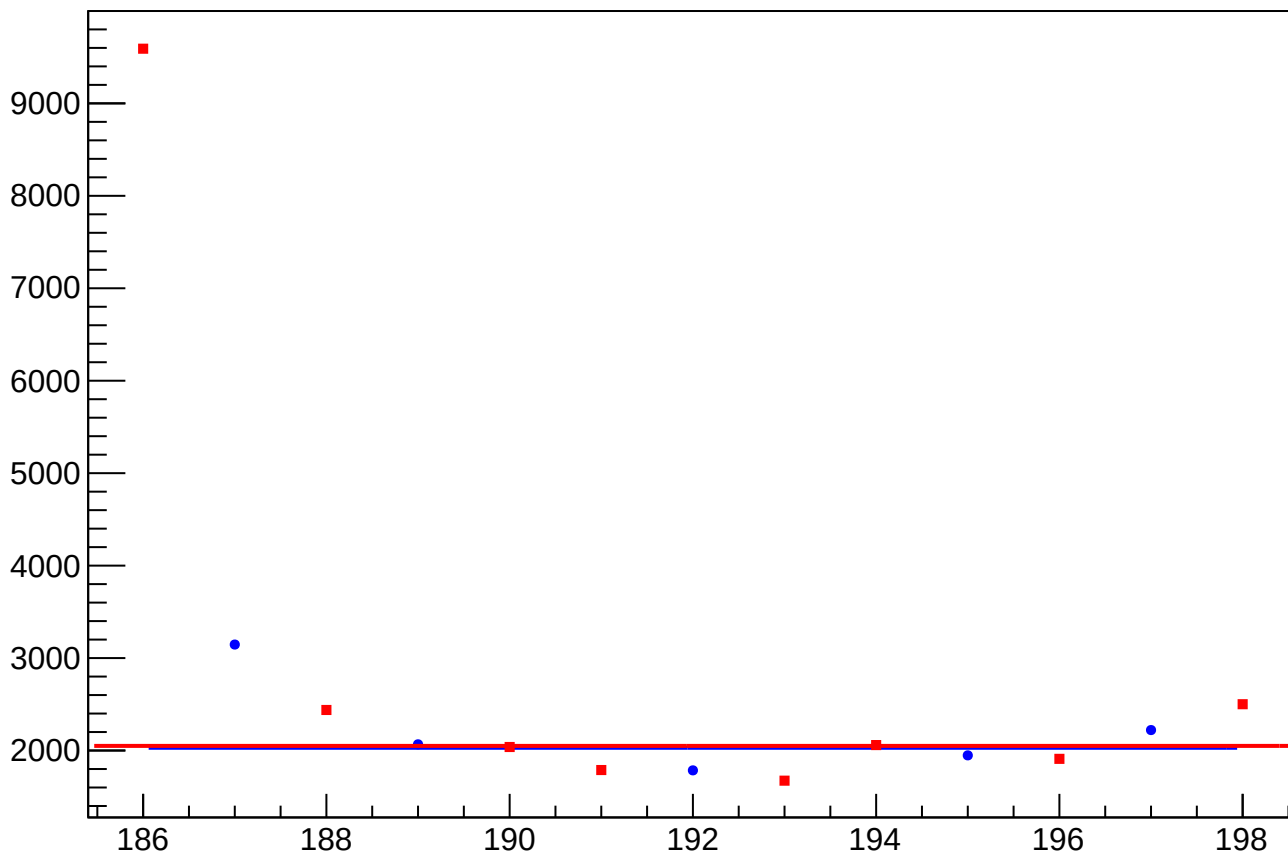
Right: 858.118+/-758.127 χ^2/NDF : 11.7/12

In: -585.897+/-1258.941 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 858.118+/-758.127 χ^2/NDF : 11.7/12

asym_sam6_rms vs Slug, Sign Corrected



Right In: 2029.869+/-0.890 χ^2/NDF : 68795.6/4

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

Right Out: 2050.072+/-0.671 χ^2/NDF : 643811.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

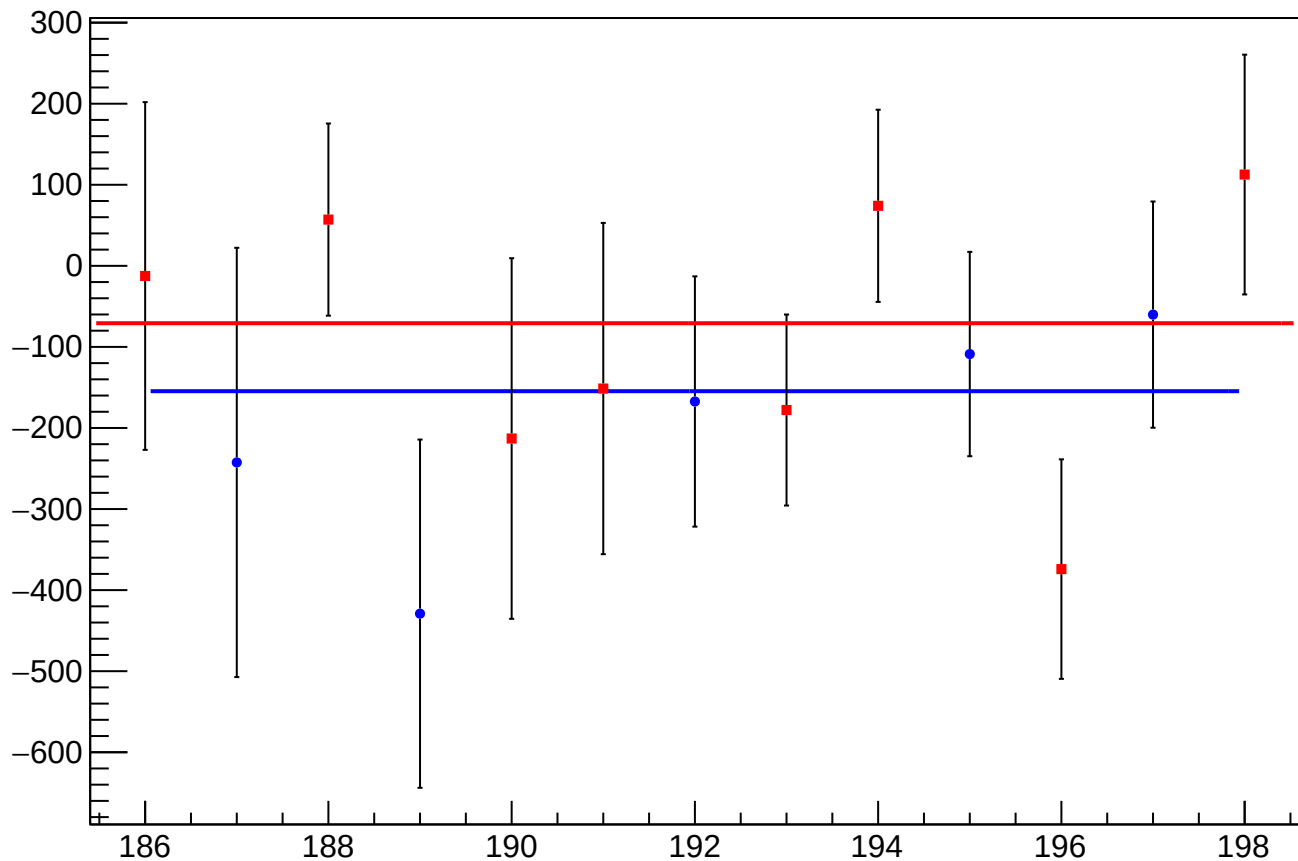
Right: 2042.746+/-0.536 χ^2/NDF : 712935.2/12

In: 2029.869+/-0.890 χ^2/NDF : 68795.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2042.746+/-0.536 χ^2/NDF : 712935.2/12

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -154.626 ± 72.128 χ^2/NDF : 2.3/4

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

Right Out: -70.786 ± 51.259 χ^2/NDF : 10.7/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

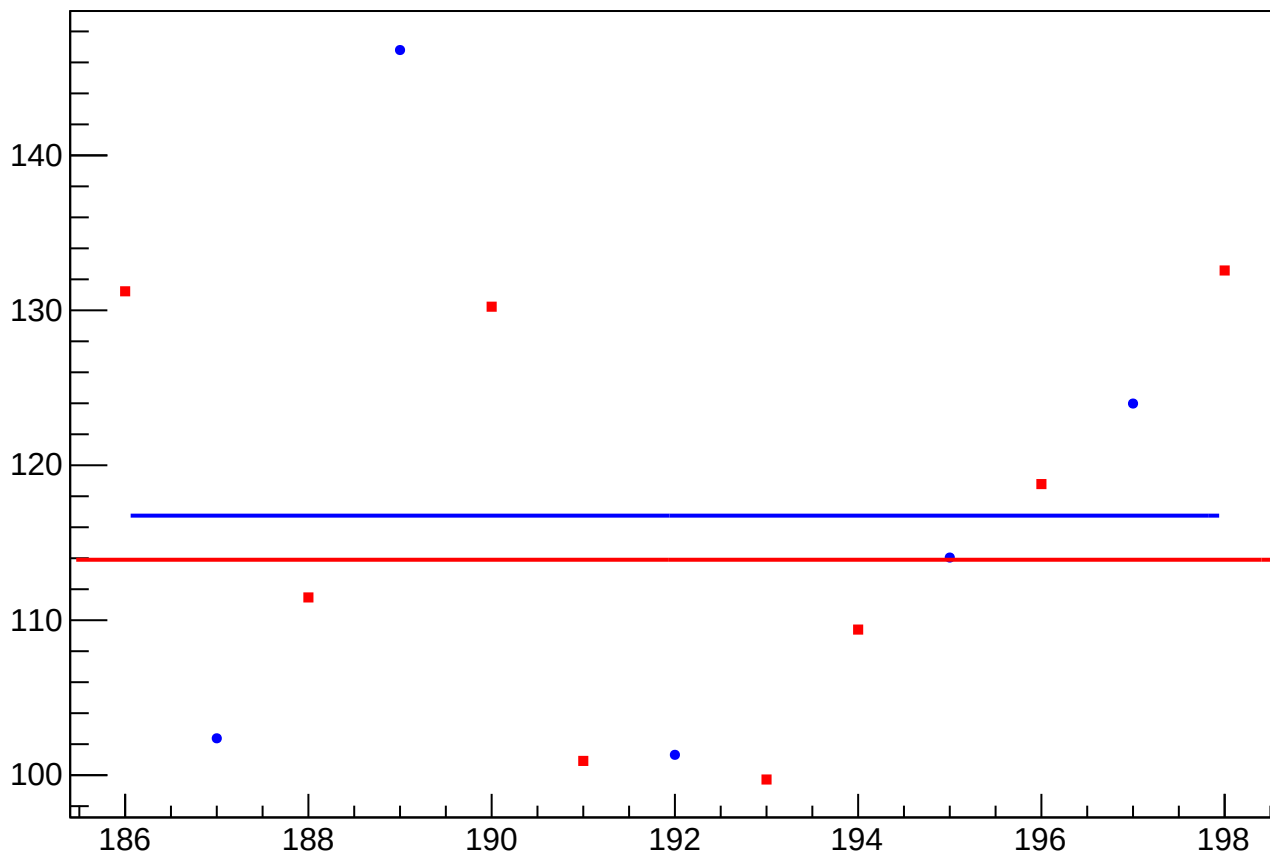
Right: -98.920 ± 41.782 χ^2/NDF : 13.9/12

In: -154.626 ± 72.128 χ^2/NDF : 2.3/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -98.920 ± 41.782 χ^2/NDF : 13.9/12

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 116.749 $\pm$ 0.051 χ^2 /NDF: 71335.4/4

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

Right Out: 113.903 $\pm$ 0.036 χ^2 /NDF: 99101.7/7

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

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

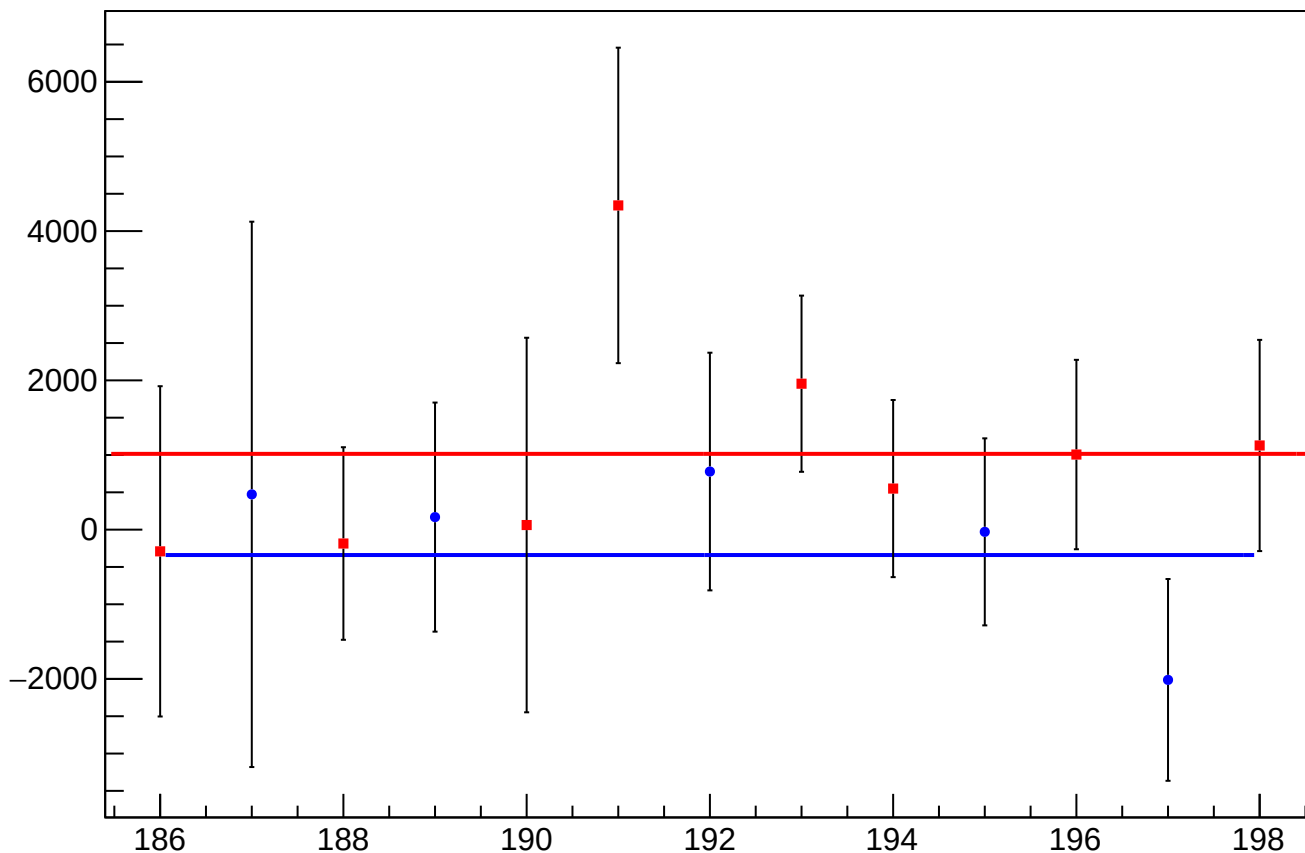
Right: 114.858 $\pm$ 0.030 χ^2 /NDF: 172507.0/12

In: 116.749 $\pm$ 0.051 χ^2 /NDF:71335.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 114.858 $\pm$ 0.030 χ^2 /NDF: 172507.0/12

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -340.152+/-693.674 χ^2/NDF : 2.2/4

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

Right Out: 1015.332+/-517.342 χ^2/NDF : 4.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

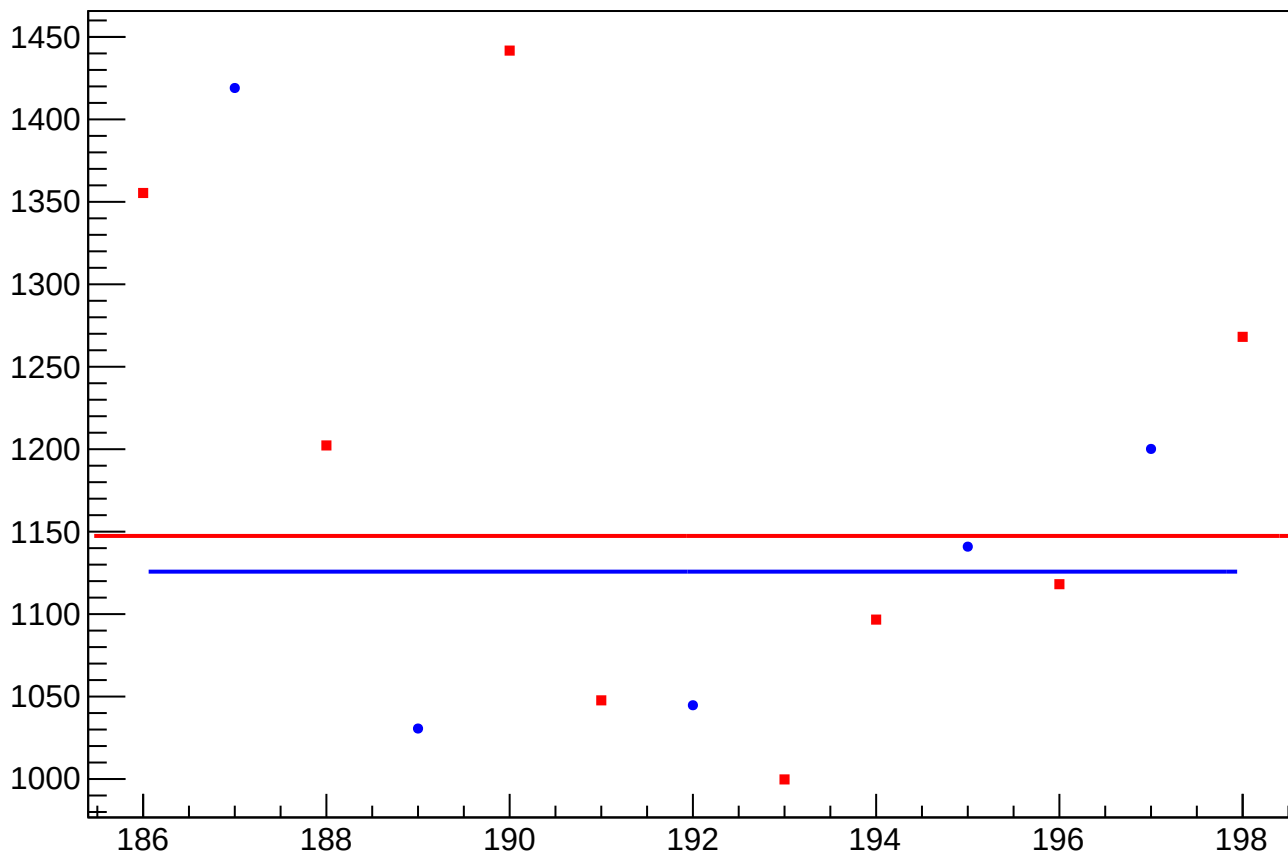
Right: 530.860+/-414.708 χ^2/NDF : 9.3/12

In: -340.152+/-693.674 χ^2/NDF : 2.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 530.860+/-414.708 χ^2/NDF : 9.3/12

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 1125.751+/-0.491 χ^2/NDF : 32108.5/4

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

Right Out: 1147.406+/-0.366 χ^2/NDF : 103834.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

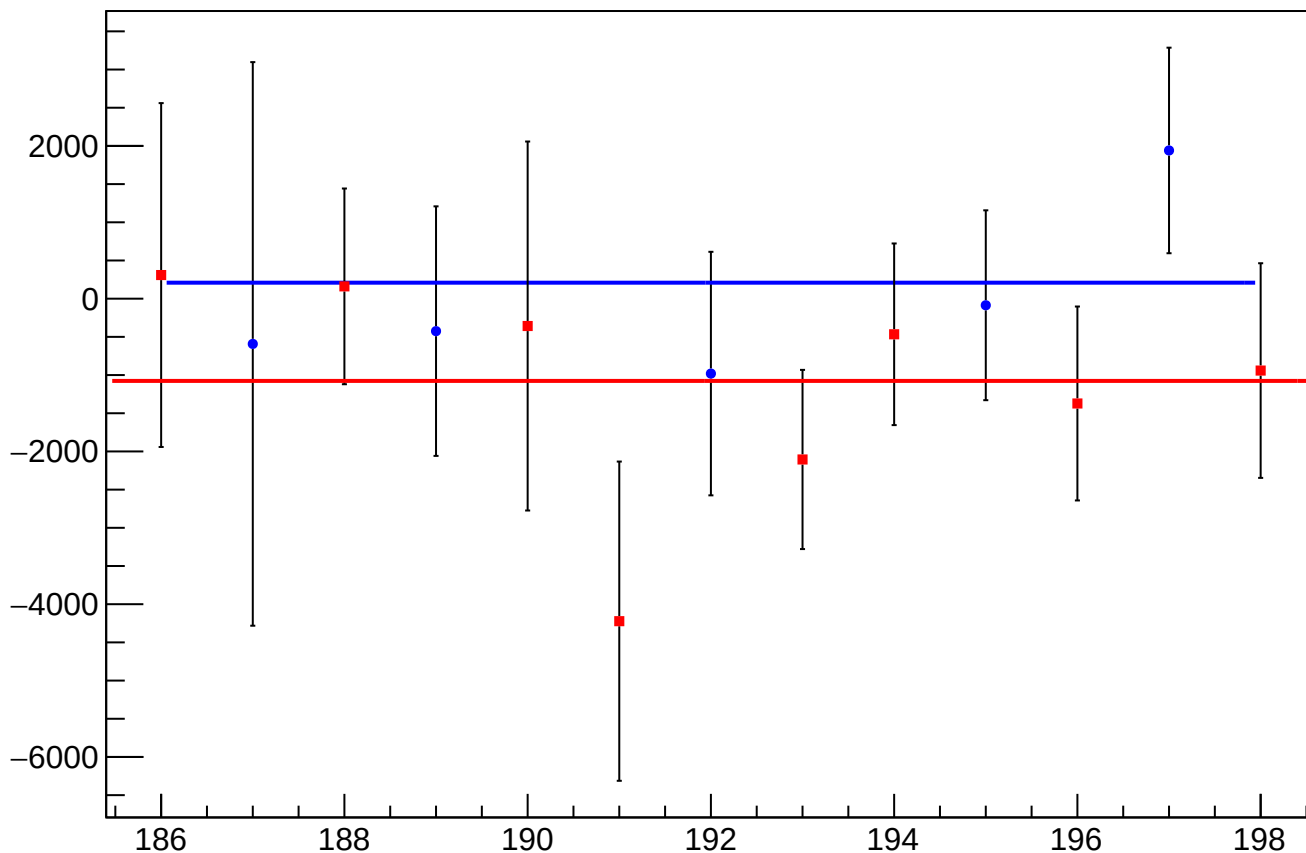
Right: 1139.666+/-0.293 χ^2/NDF : 137195.6/12

In: 1125.751+/-0.491 χ^2/NDF :32108.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1139.666+/-0.293 χ^2/NDF : 137195.6/12

asym_sam7_mean vs Slug, Sign Corrected



Right In: 209.385+/-699.943 χ^2/NDF : 2.5/4

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

Right Out: -1076.695+/-515.172 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

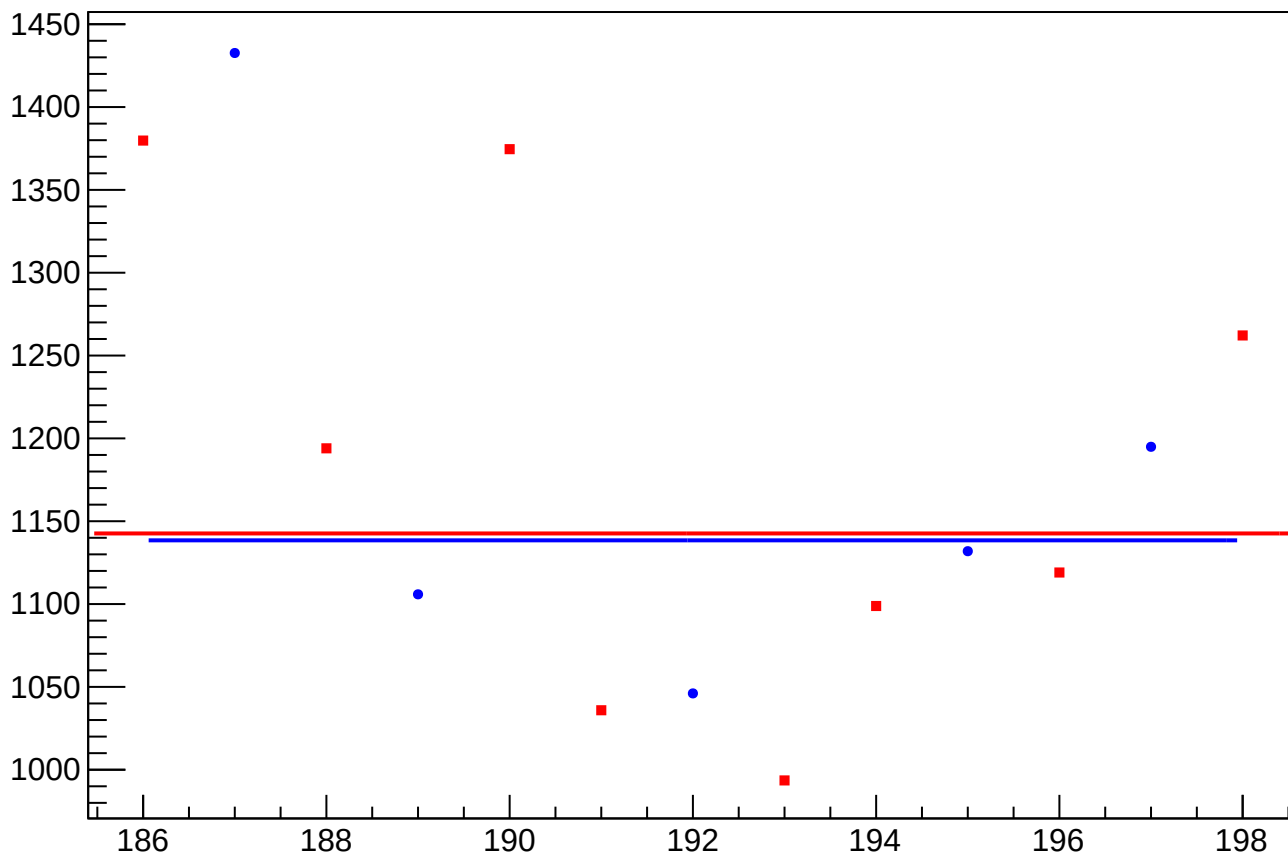
Right: -624.796+/-414.905 χ^2/NDF : 9.4/12

In: 209.385+/-699.943 χ^2/NDF : 2.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -624.796+/-414.905 χ^2/NDF : 9.4/12

asym_sam7_rms vs Slug, Sign Corrected



Right In: 1138.458+/-0.495 χ^2/NDF : 23804.4/4

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

Right Out: 1142.623+/-0.364 χ^2/NDF : 99246.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

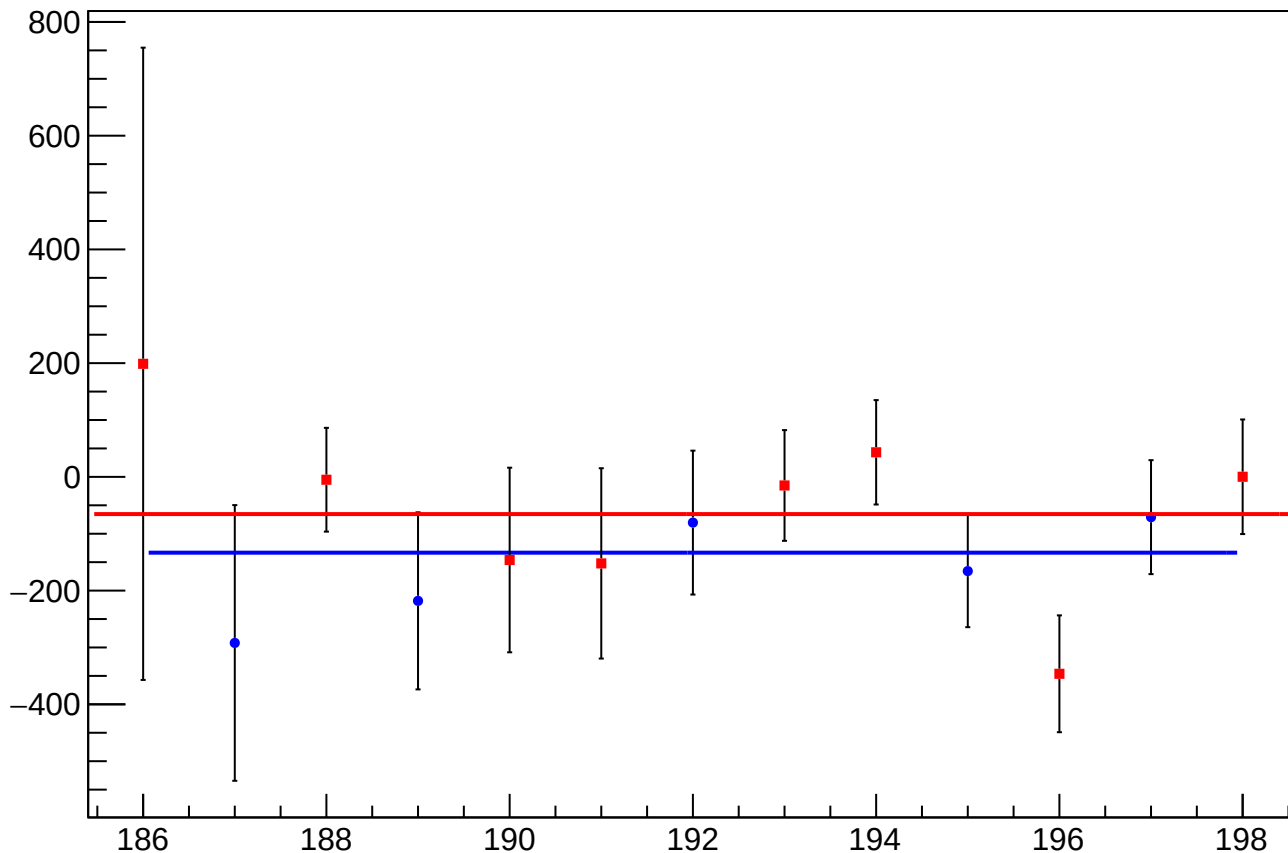
Right: 1141.159+/-0.293 χ^2/NDF : 123096.3/12

In: 1138.458+/-0.495 χ^2/NDF : 23804.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1141.159+/-0.293 χ^2/NDF : 123096.3/12

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -133.294+/-55.636 χ^2/NDF : 1.4/4

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

Right Out: -65.431+/-40.344 χ^2/NDF : 10.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

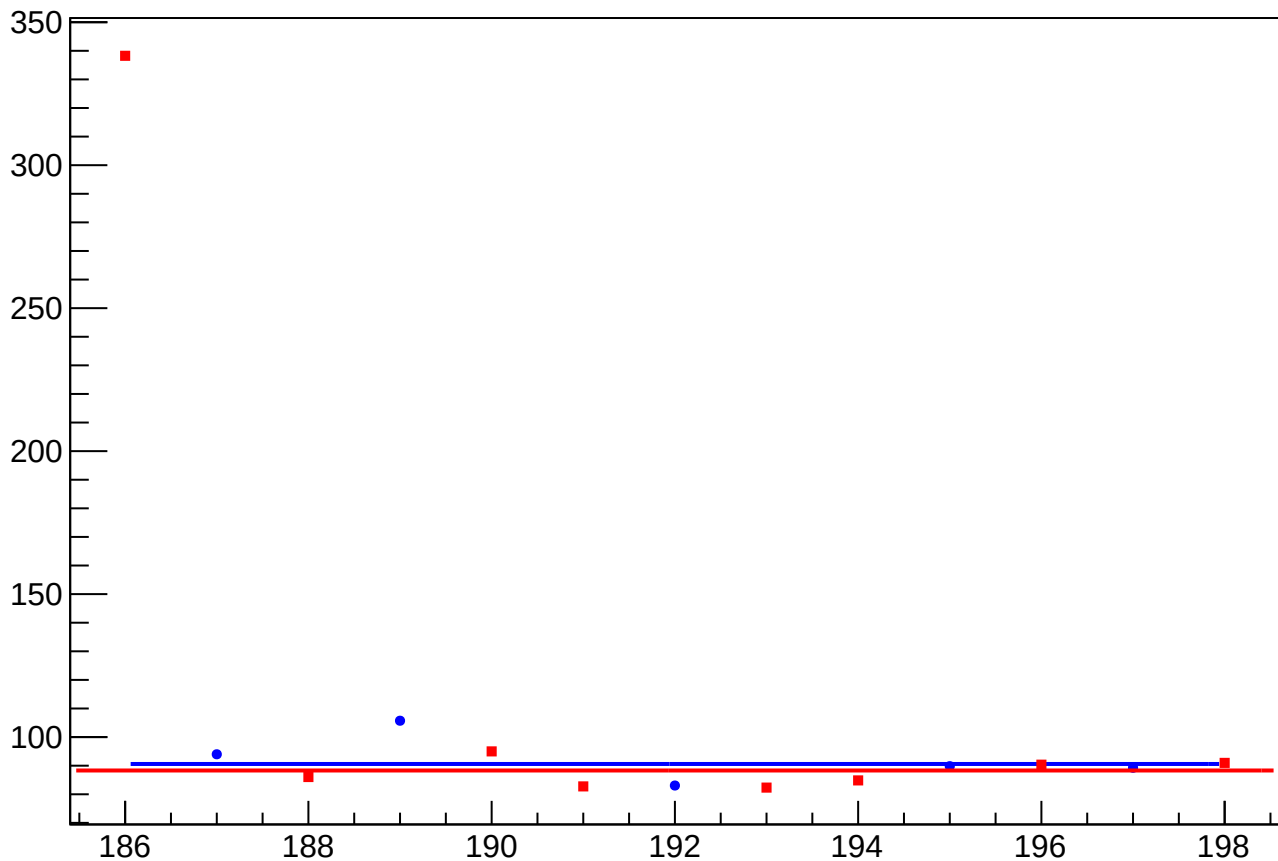
Right: -88.818+/-32.661 χ^2/NDF : 13.1/12

In: -133.294+/-55.636 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -88.818+/-32.661 χ^2/NDF : 13.1/12

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 90.597+/-0.039 χ^2/NDF : 26835.5/4

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

Right Out: 88.320+/-0.029 χ^2/NDF : 423670.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

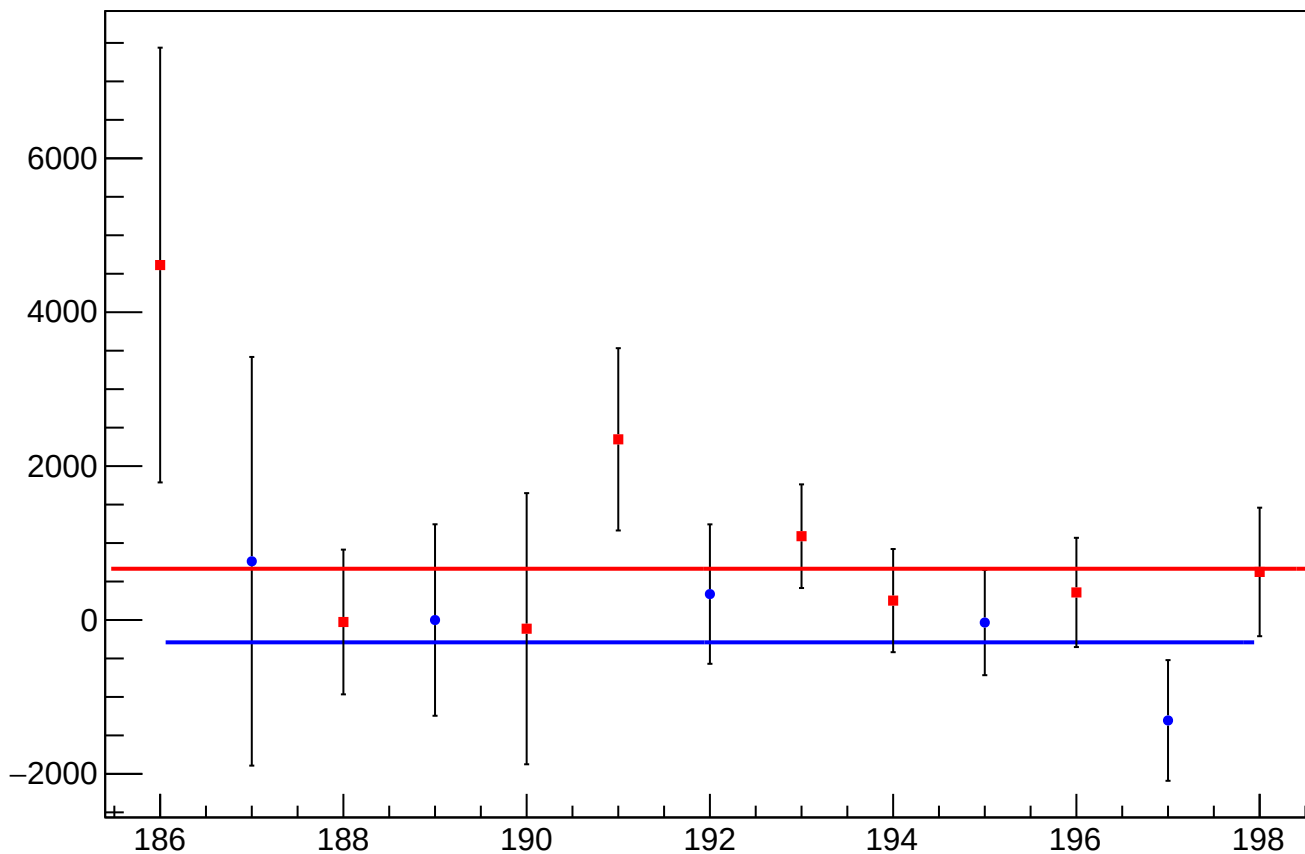
Right: 89.105+/-0.023 χ^2/NDF : 452702.4/12

In: 90.597+/-0.039 χ^2/NDF : 26835.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.105+/-0.023 χ^2/NDF : 452702.4/12

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -290.407 ± 416.389 χ^2/NDF : 2.5/4

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

Right Out: 666.066 ± 314.075 χ^2/NDF : 5.7/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

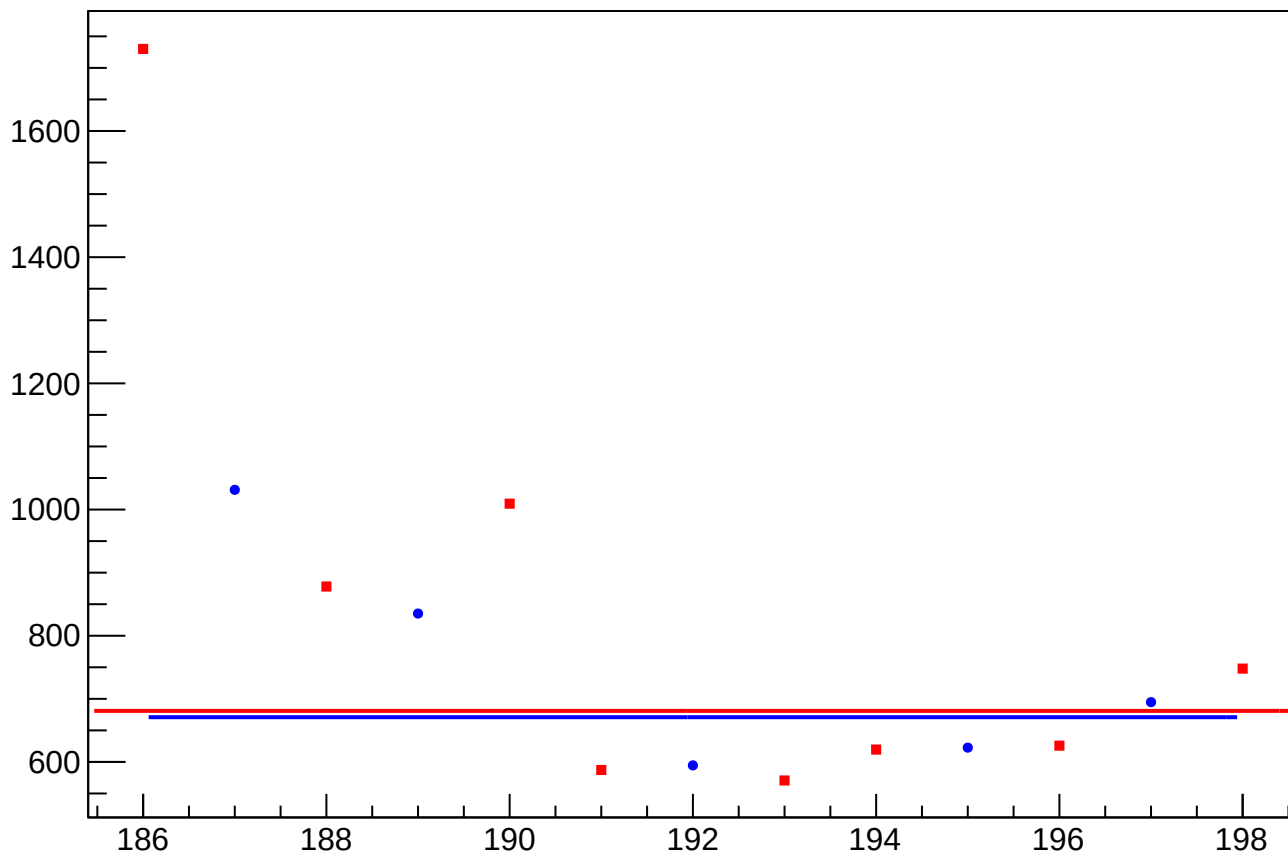
Right: 319.222 ± 250.744 χ^2/NDF : 11.5/12

In: -290.407 ± 416.389 χ^2/NDF : 2.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 319.222 ± 250.744 χ^2/NDF : 11.5/12

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 670.894+/-0.294 χ^2/NDF : 97692.6/4

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

Right Out: 680.948+/-0.222 χ^2/NDF : 540981.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

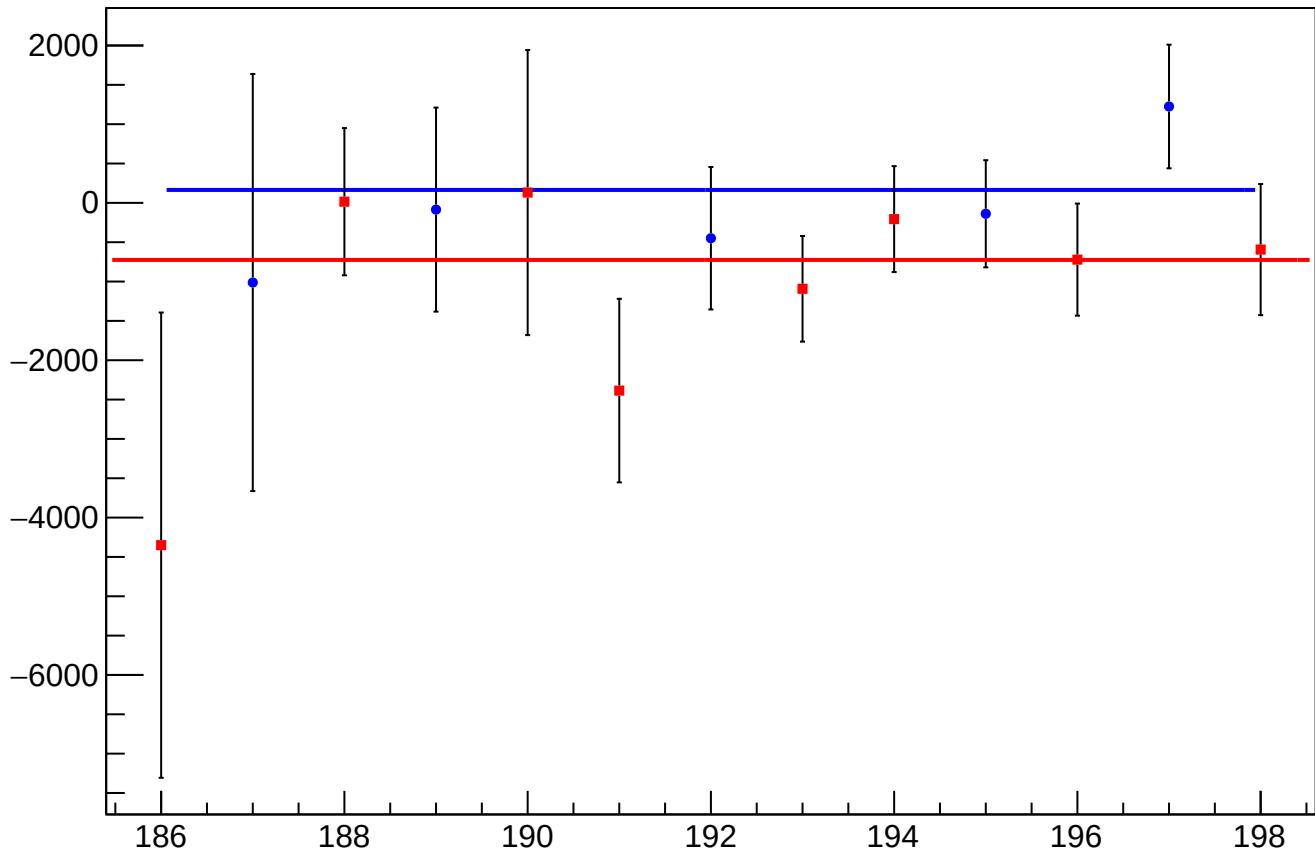
Right: 677.302+/-0.177 χ^2/NDF : 639416.7/12

In: 670.894+/-0.294 χ^2/NDF : 97692.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 677.302+/-0.177 χ^2/NDF : 639416.7/12

asym_sam8_mean vs Slug, Sign Corrected



Right In: 164.316+/-417.595 χ^2/NDF : 2.7/4

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

Right Out: -725.290+/-314.168 χ^2/NDF : 5.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

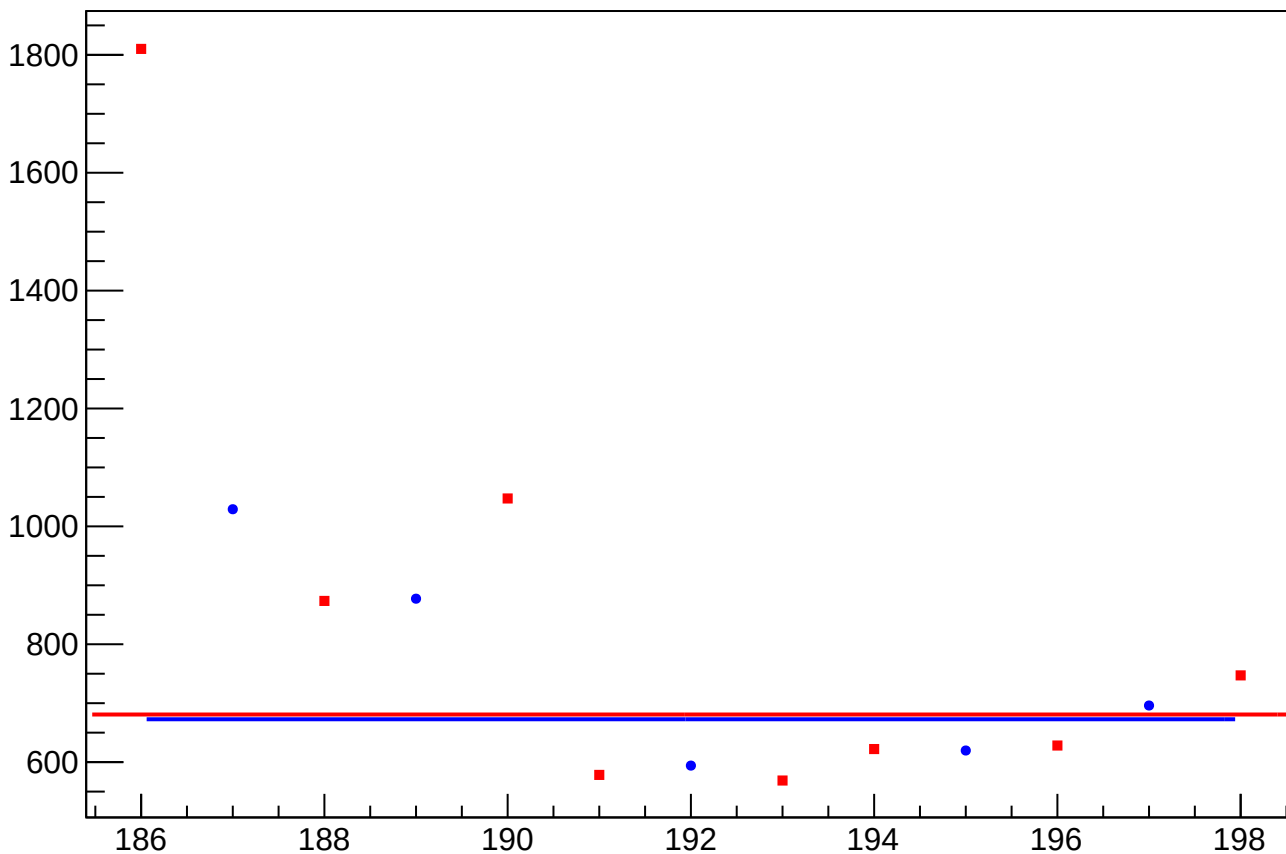
Right: -403.761+/-251.054 χ^2/NDF : 10.9/12

In: 164.316+/-417.595 χ^2/NDF : 2.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -403.761+/-251.054 χ^2/NDF : 10.9/12

asym_sam8_rms vs Slug, Sign Corrected



Right In: 672.712 $\pm$ 0.295 χ^2 /NDF: 114908.9/4

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

Right Out: 680.787 $\pm$ 0.222 χ^2 /NDF: 568342.2/7

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

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

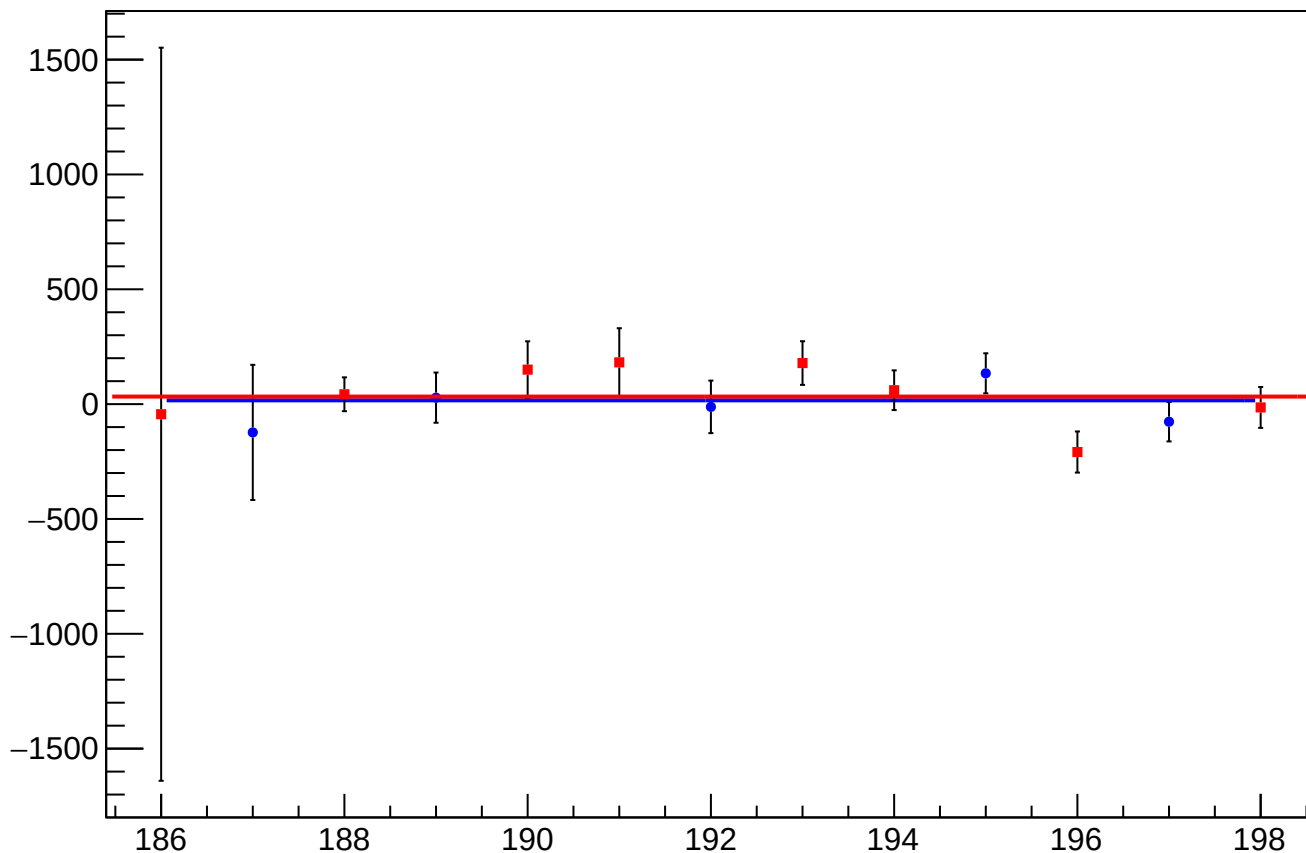
Right: 677.868 $\pm$ 0.178 χ^2 /NDF: 683728.6/12

In: 672.712 $\pm$ 0.295 χ^2 /NDF: 114908.9/4

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

All: 677.868 $\pm$ 0.178 χ^2 /NDF: 683728.6/12

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 16.528+/-47.701 χ^2/NDF : 3.3/4

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

Right Out: 32.921+/-35.563 χ^2/NDF : 11.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

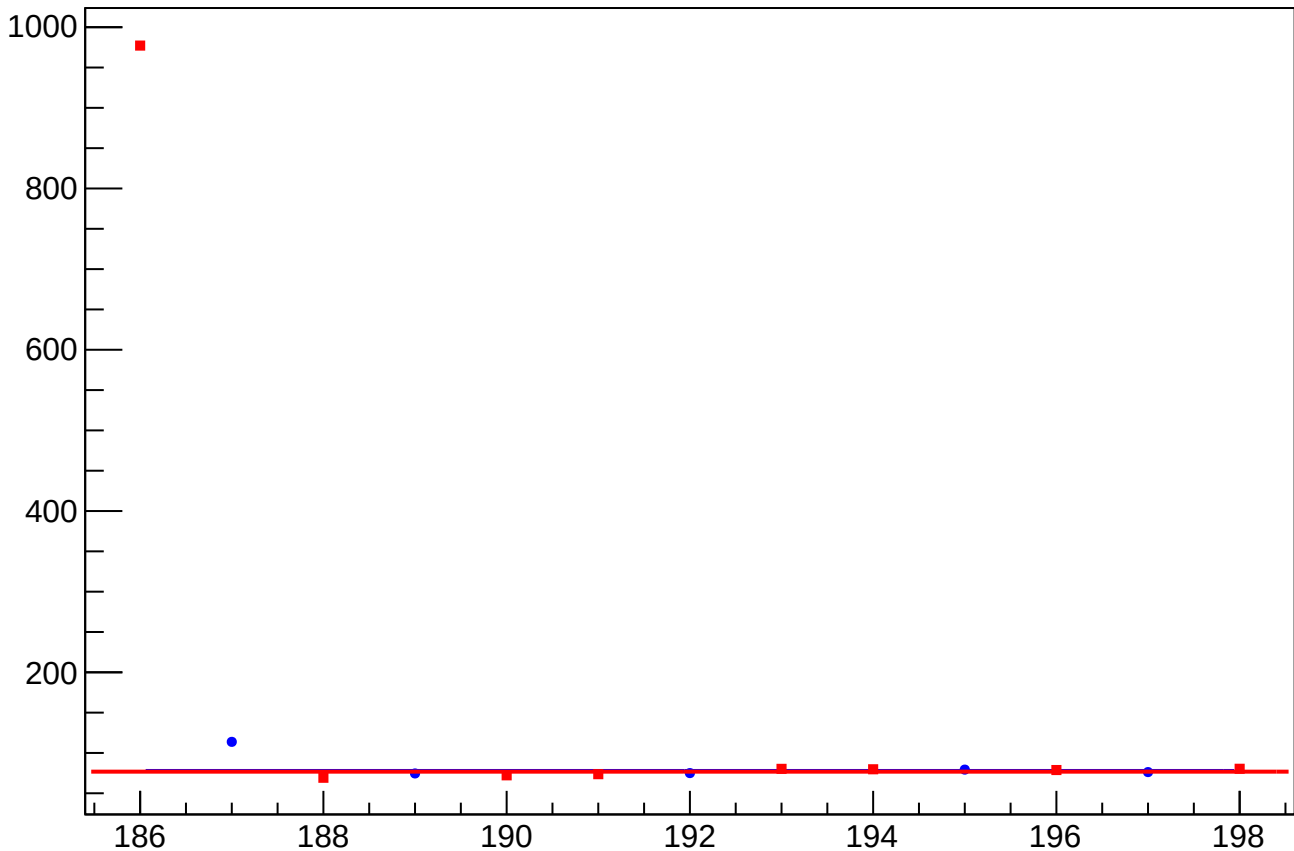
Right: 27.064+/-28.511 χ^2/NDF : 15.3/12

In: 16.528+/-47.701 χ^2/NDF : 3.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.064+/-28.511 χ^2/NDF : 15.3/12

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 77.637 $\pm$ 0.034 χ^2 /NDF: 34037.1/4

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

Right Out: 76.805 $\pm$ 0.025 χ^2 /NDF: 670460.5/7

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

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

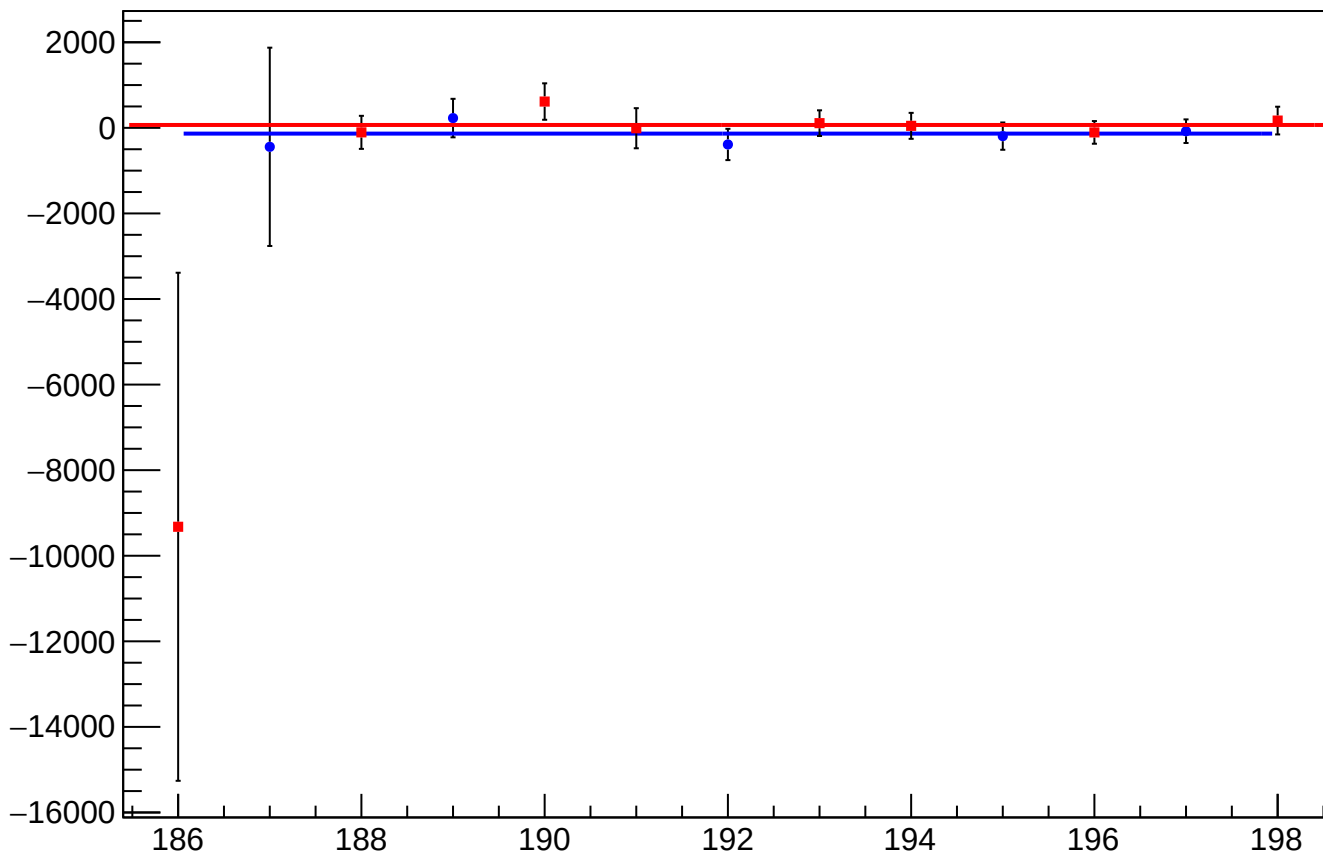
Right: 77.102 $\pm$ 0.020 χ^2 /NDF: 704889.4/12

In: 77.637 $\pm$ 0.034 χ^2 /NDF:34037.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 77.102 $\pm$ 0.020 χ^2 /NDF: 704889.4/12

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -134.606+/-167.566 χ^2 /NDF: 1.2/4

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

Right Out: 67.413+/-126.426 χ^2 /NDF: 4.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

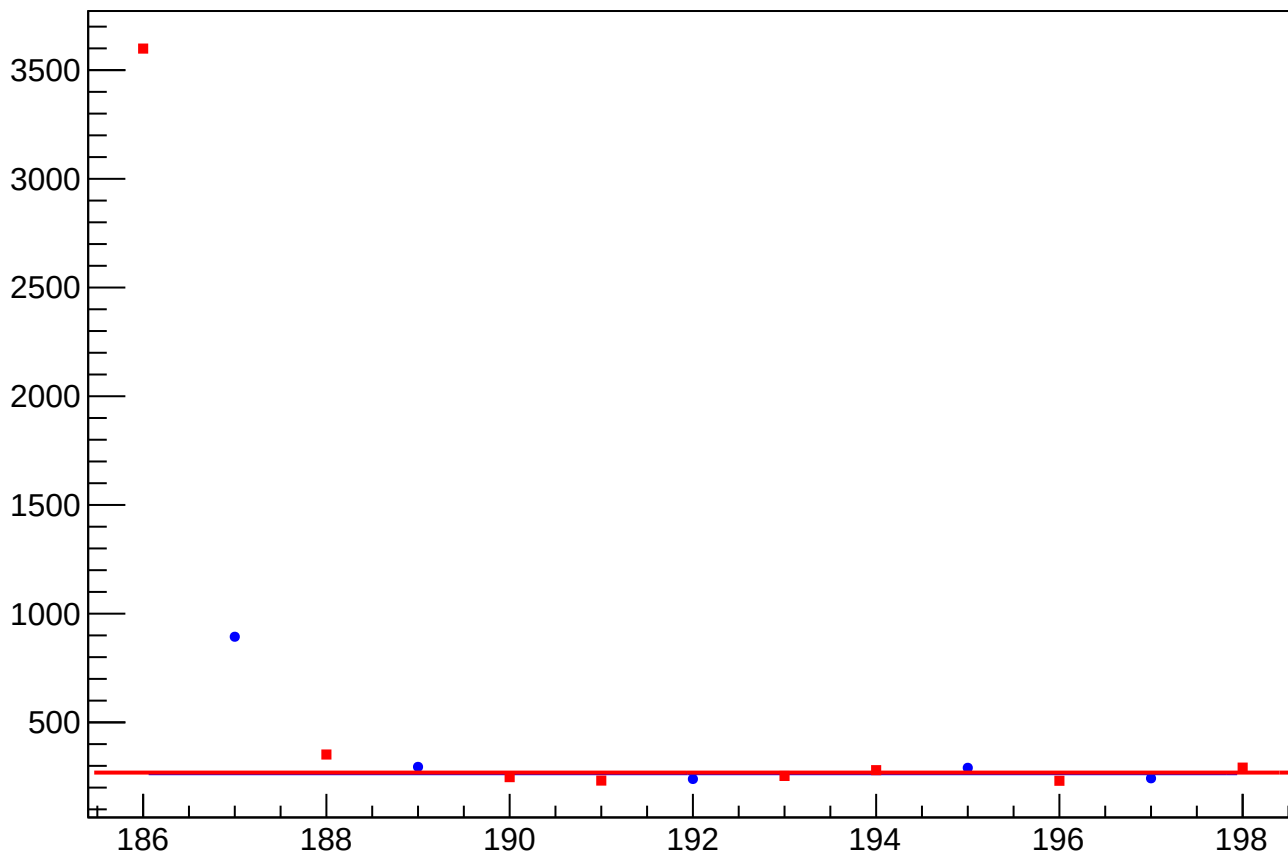
Right: -5.870+/-100.923 χ^2 /NDF: 7.1/12

In: -134.606+/-167.566 χ^2 /NDF:1.2/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -5.870+/-100.923 χ^2 /NDF: 7.1/12

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 266.150+/-0.118 χ^2/NDF : 192340.1/4

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

Right Out: 269.056+/-0.089 χ^2/NDF : 797043.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

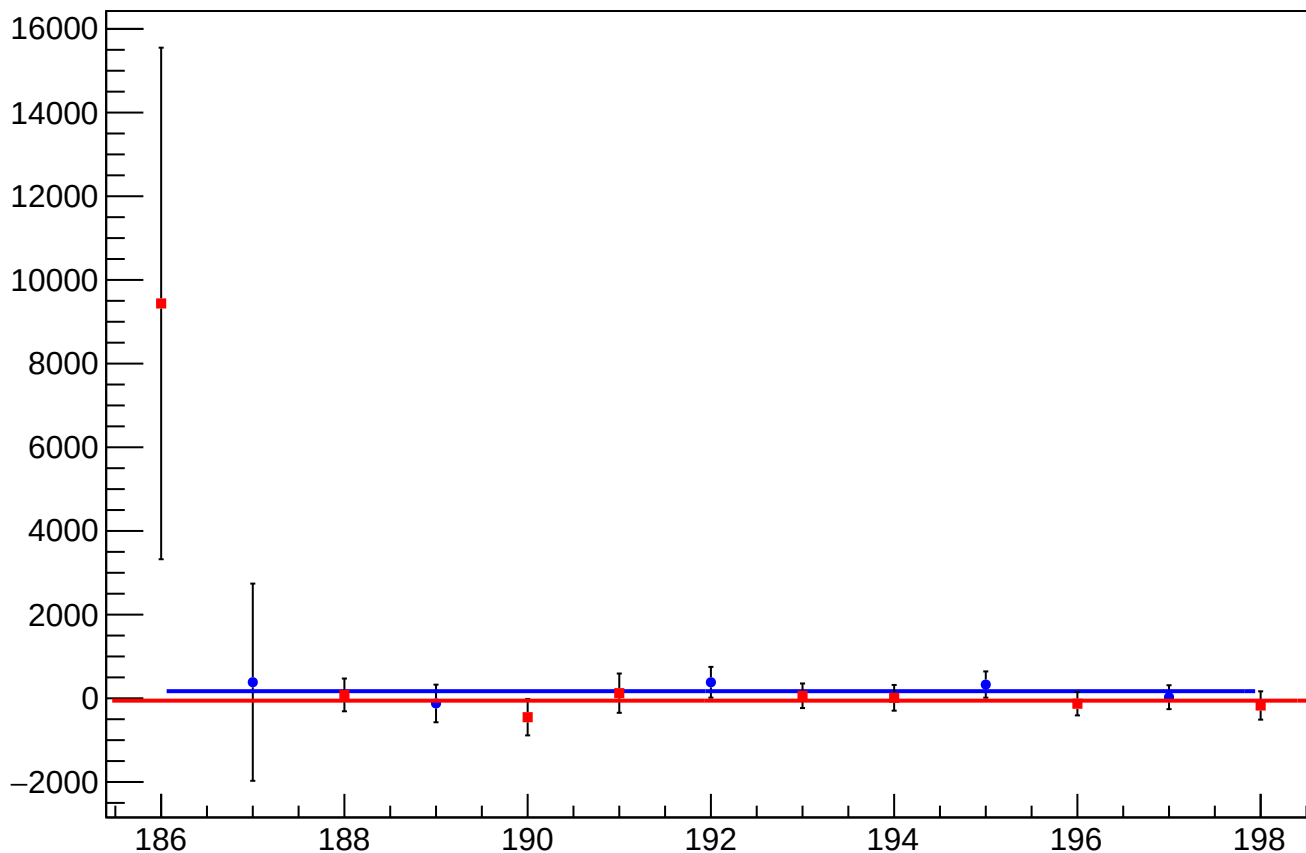
Right: 268.002+/-0.071 χ^2/NDF : 989767.0/12

In: 266.150+/-0.118 χ^2/NDF : 192340.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 268.002+/-0.071 χ^2/NDF : 989767.0/12

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 170.539+/-169.256 χ^2/NDF : 1.3/4

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

Right Out: -56.028+/-129.072 χ^2/NDF : 3.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

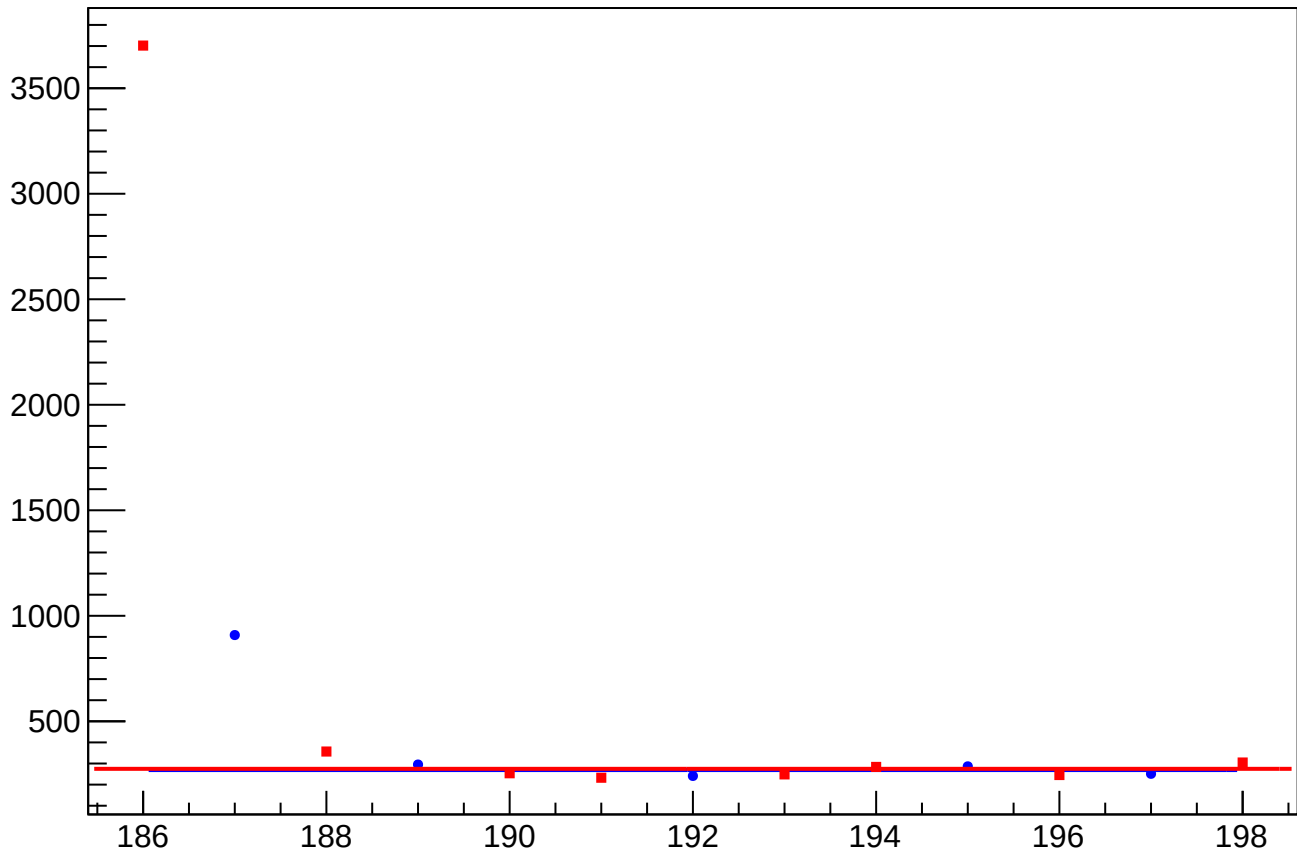
Right: 27.282+/-102.634 χ^2/NDF : 6.3/12

In: 170.539+/-169.256 χ^2/NDF : 1.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.282+/-102.634 χ^2/NDF : 6.3/12

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 268.941+/-0.120 χ^2/NDF : 179651.6/4

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

Right Out: 274.823+/-0.091 χ^2/NDF : 792561.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

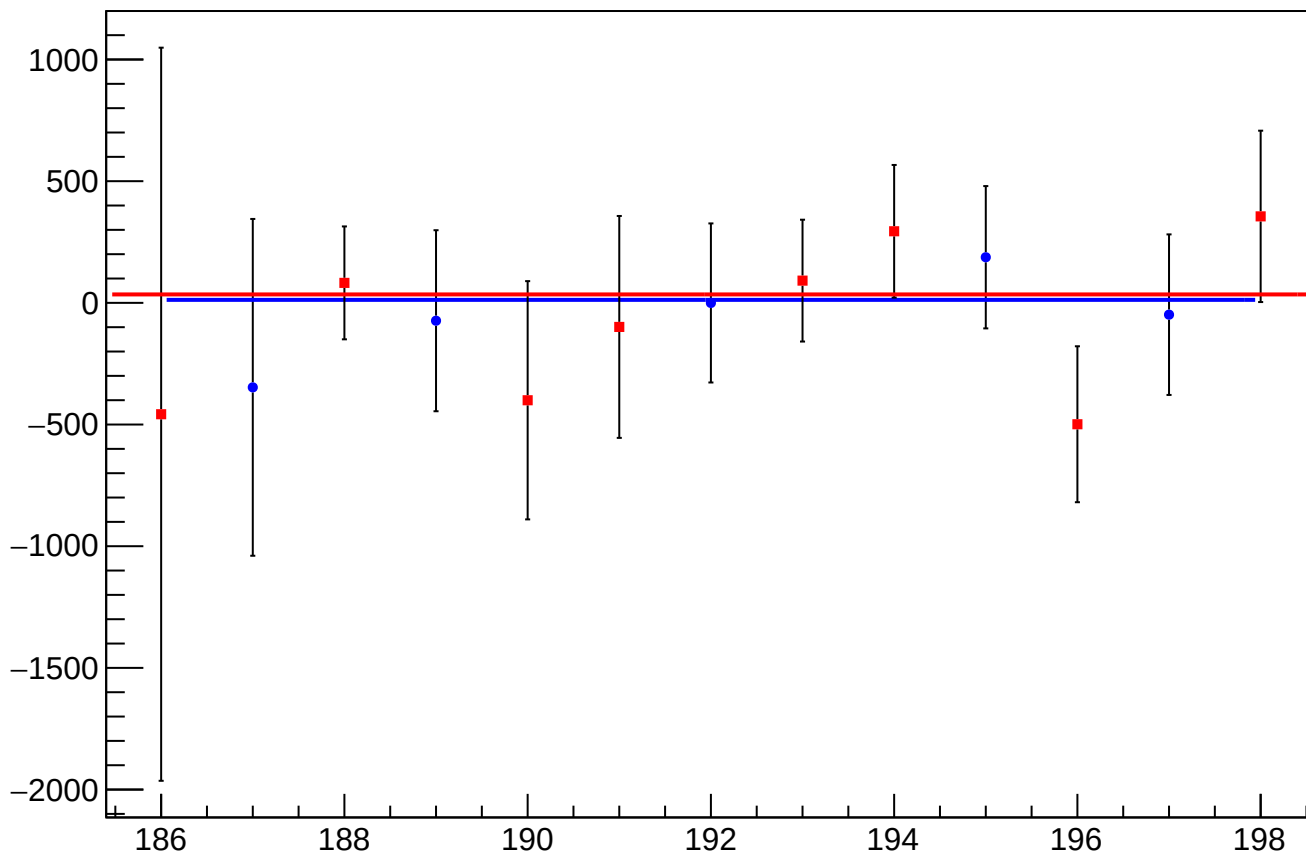
Right: 272.660+/-0.073 χ^2/NDF : 973740.6/12

In: 268.941+/-0.120 χ^2/NDF : 179651.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 272.660+/-0.073 χ^2/NDF : 973740.6/12

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 12.305+/-158.987 χ^2/NDF : 0.7/4

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

Right Out: 34.642+/-115.287 χ^2/NDF : 5.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

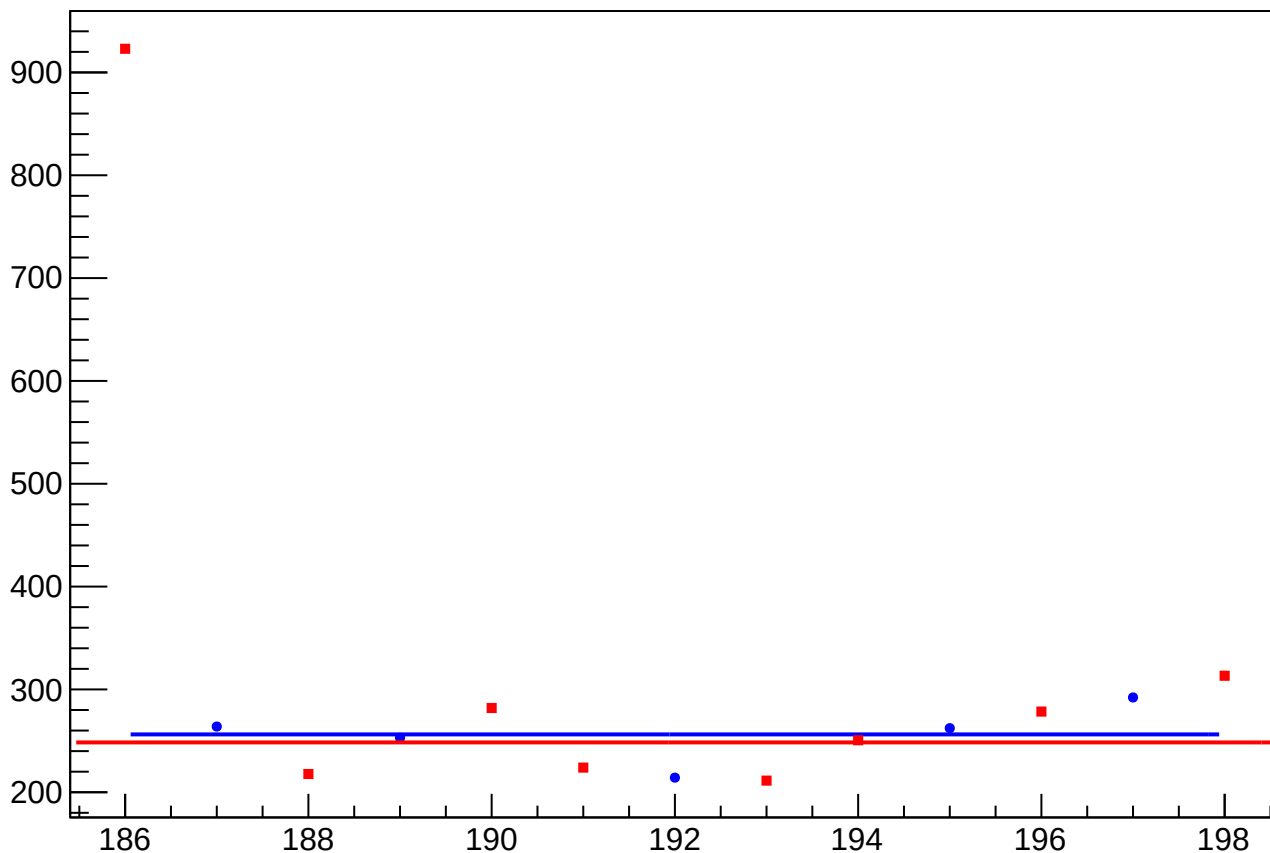
Right: 26.944+/-93.332 χ^2/NDF : 6.3/12

In: 12.305+/-158.987 χ^2/NDF : 0.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.944+/-93.332 χ^2/NDF : 6.3/12

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 256.251+/-0.112 χ^2/NDF : 58071.1/4

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

Right Out: 248.450+/-0.082 χ^2/NDF : 580810.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

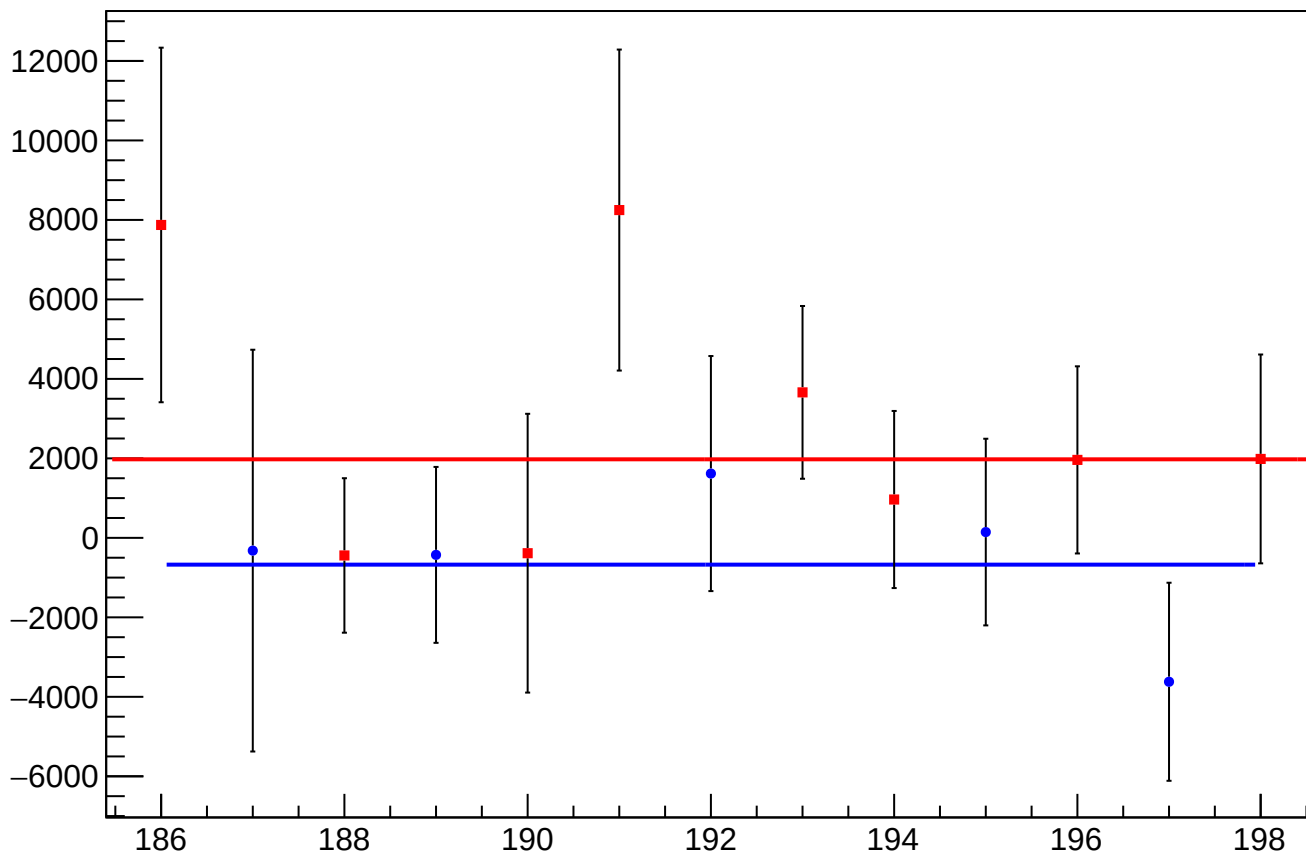
Right: 251.138+/-0.066 χ^2/NDF : 642037.2/12

In: 256.251+/-0.112 χ^2/NDF : 58071.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 251.138+/-0.066 χ^2/NDF : 642037.2/12

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -674.150+/-1195.219 χ^2/NDF : 2.1/4

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

Right Out: 1976.234+/-914.448 χ^2/NDF : 7.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

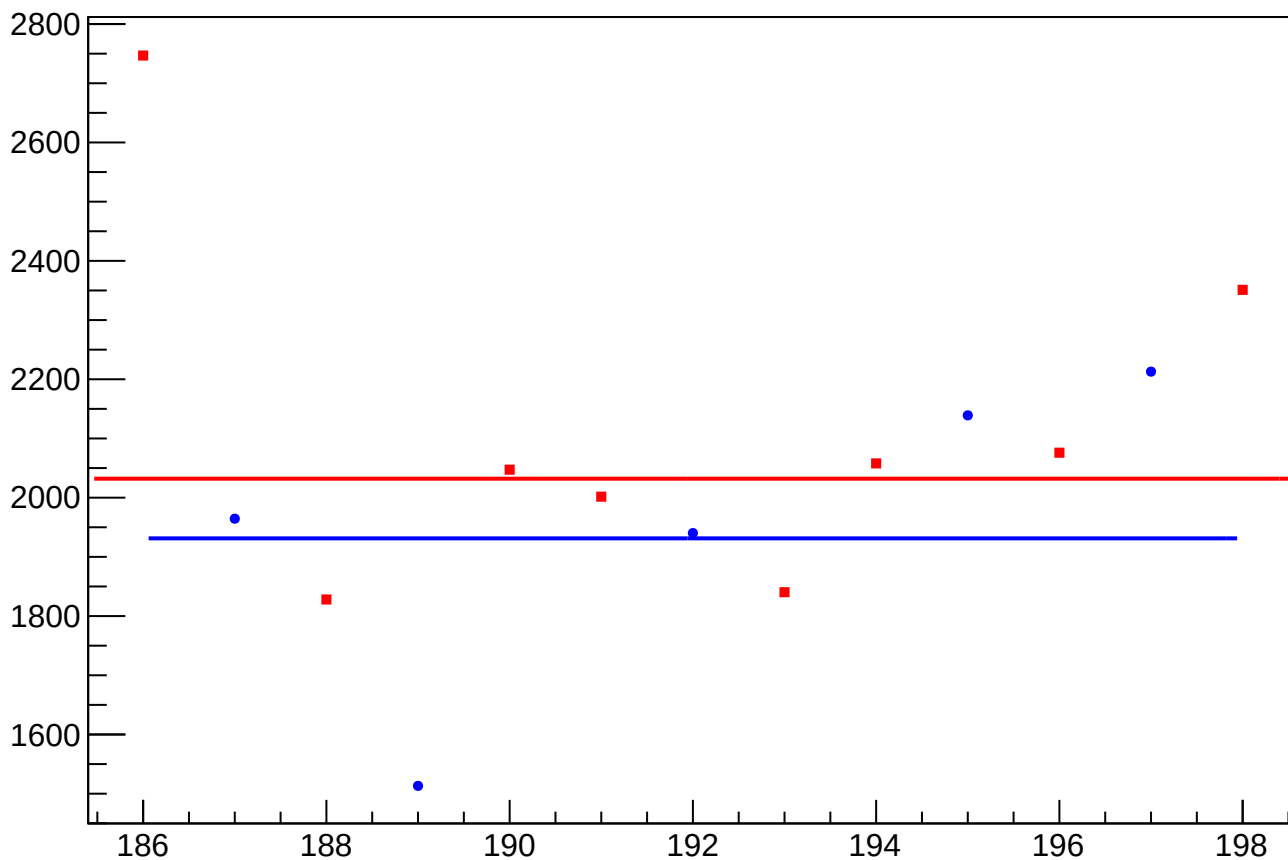
Right: 997.637+/-726.265 χ^2/NDF : 12.2/12

In: -674.150+/-1195.219 χ^2/NDF : 2.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 997.637+/-726.265 χ^2/NDF : 12.2/12

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1931.273+/-0.845 χ^2/NDF : 112669.0/4

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

Right Out: 2032.071+/-0.647 χ^2/NDF : 119542.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

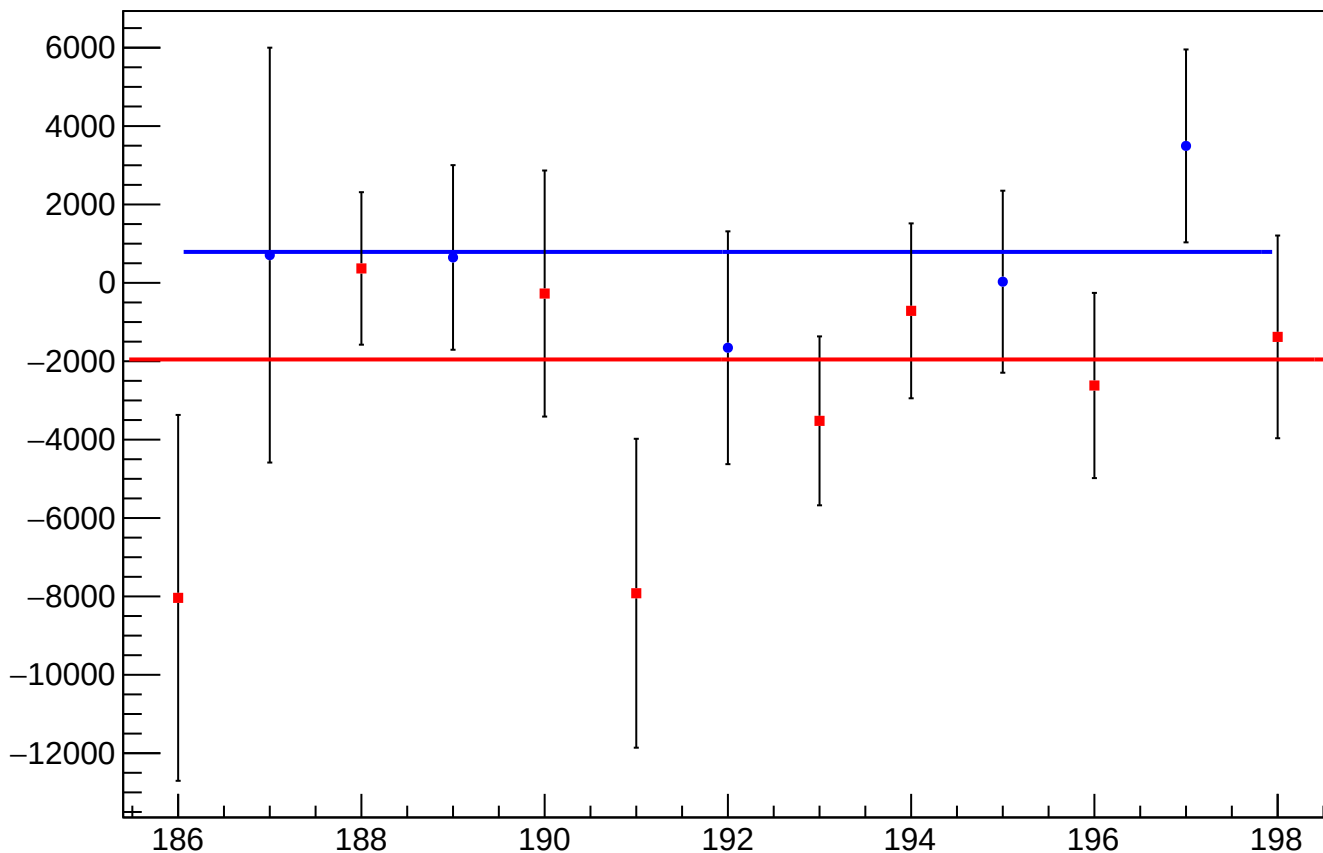
Right: 1994.853+/-0.514 χ^2/NDF : 241184.4/12

In: 1931.273+/-0.845 χ^2/NDF : 112669.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1994.853+/-0.514 χ^2/NDF : 241184.4/12

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 789.606+/-1212.723 χ^2/NDF : 2.0/4

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

Right Out: -1954.400+/-905.024 χ^2/NDF : 6.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

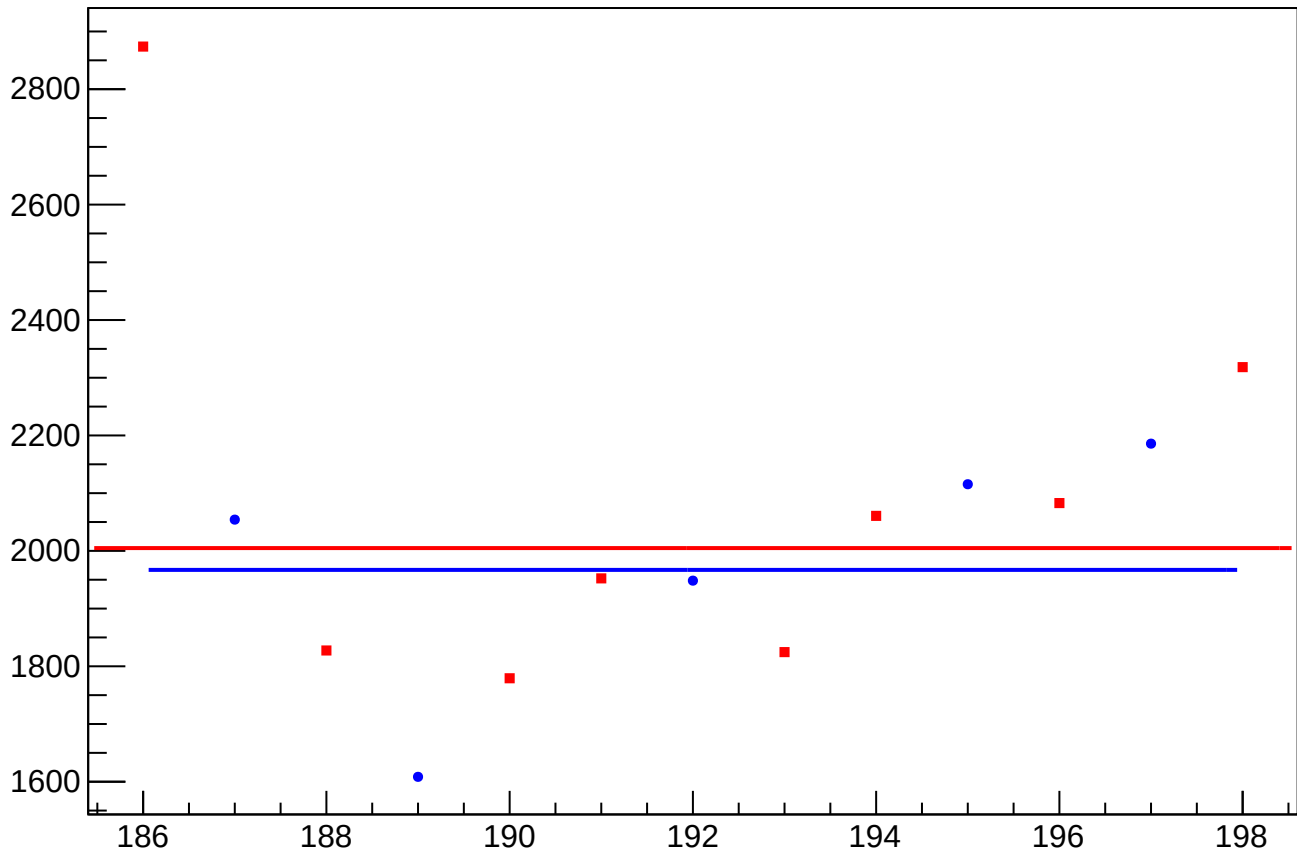
Right: -972.847+/-725.314 χ^2/NDF : 12.0/12

In: 789.606+/-1212.723 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -972.847+/-725.314 χ^2/NDF : 12.0/12

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1967.044+/-0.858 χ^2/NDF : 70960.0/4

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

Right Out: 2004.833+/-0.640 χ^2/NDF : 143475.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

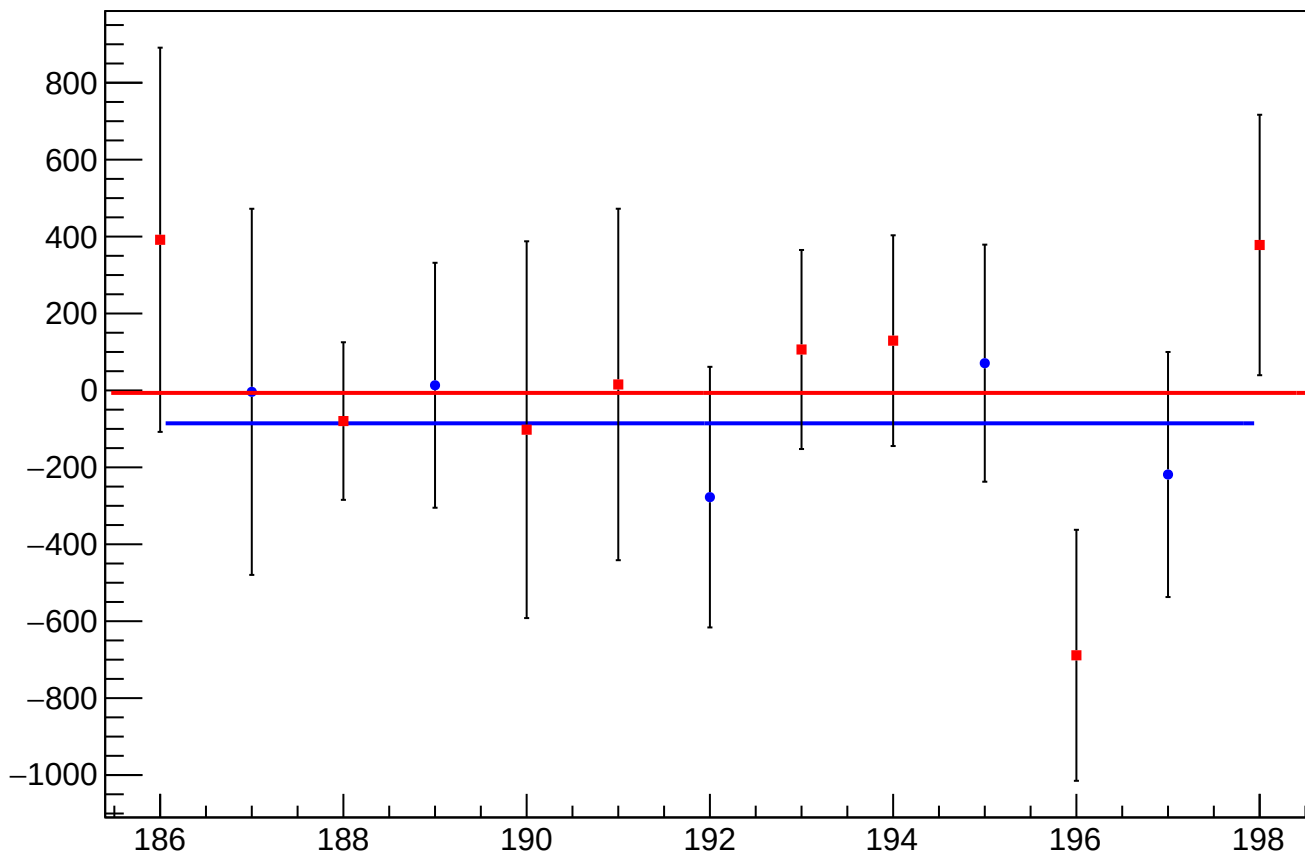
Right: 1991.315+/-0.513 χ^2/NDF : 215682.3/12

In: 1967.044+/-0.858 χ^2/NDF : 70960.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1991.315+/-0.513 χ^2/NDF : 215682.3/12

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -85.509+/-151.849 χ^2/NDF : 0.9/4

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

Right Out: -6.432+/-109.652 χ^2/NDF : 6.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

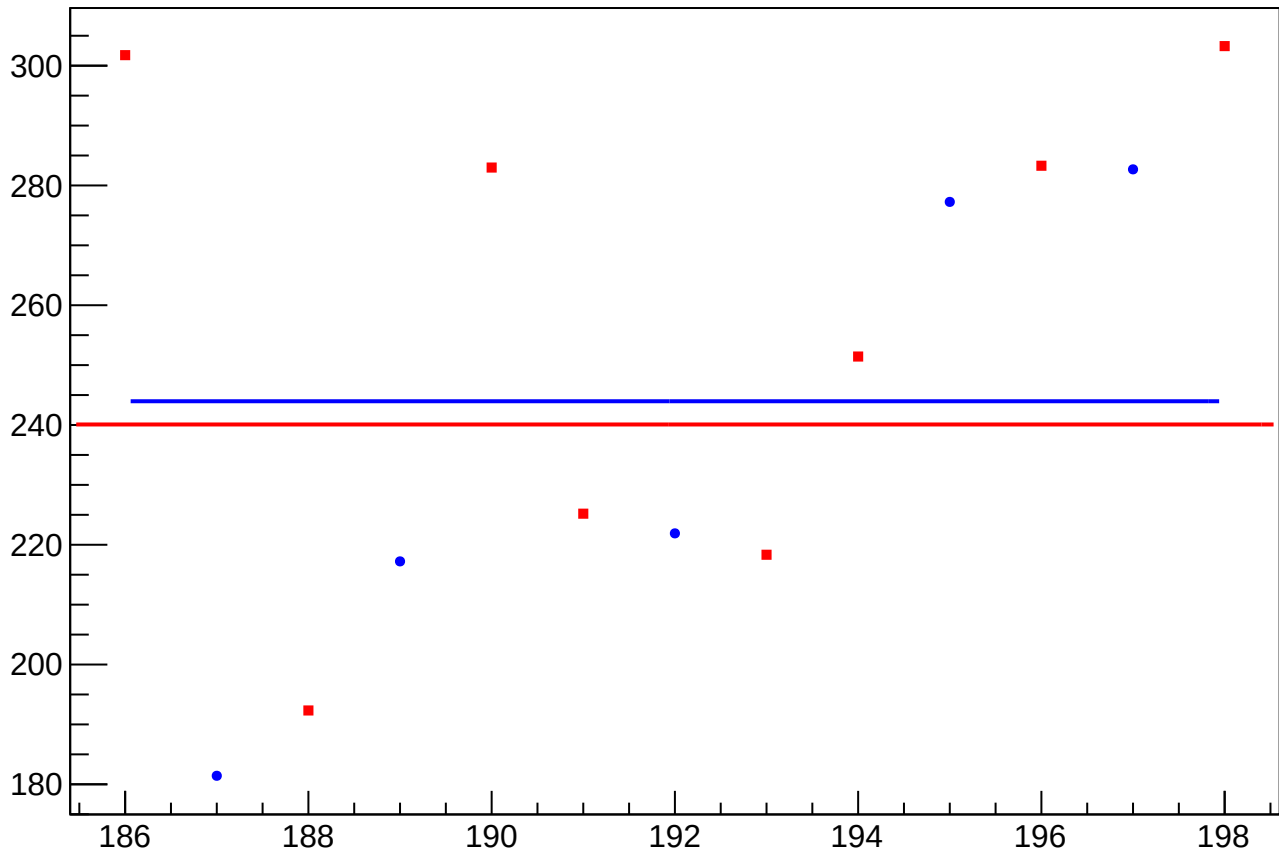
Right: -33.534+/-88.897 χ^2/NDF : 8.0/12

In: -85.509+/-151.849 χ^2/NDF : 0.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -33.534+/-88.897 χ^2/NDF : 8.0/12

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 243.966 $\pm$ 0.107 χ^2 /NDF: 109998.0/4

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

Right Out: 240.087 $\pm$ 0.078 χ^2 /NDF: 278928.2/7

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

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

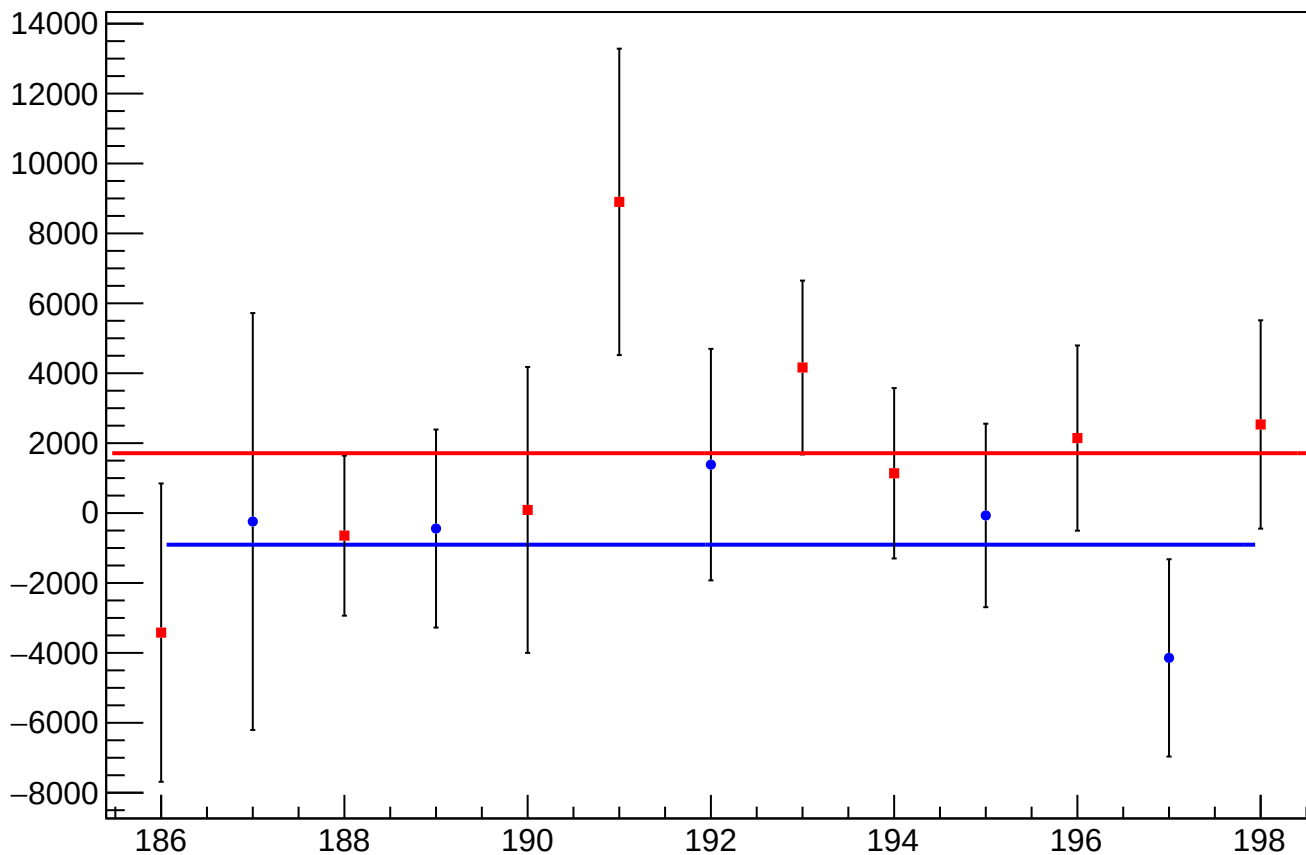
Right: 241.416 $\pm$ 0.063 χ^2 /NDF: 389784.0/12

In: 243.966 $\pm$ 0.107 χ^2 /NDF:109998.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 241.416 $\pm$ 0.063 χ^2 /NDF: 389784.0/12

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: -904.966+/-1393.870 χ^2/NDF : 1.9/4

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

Right Out: 1712.410+/-1029.871 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

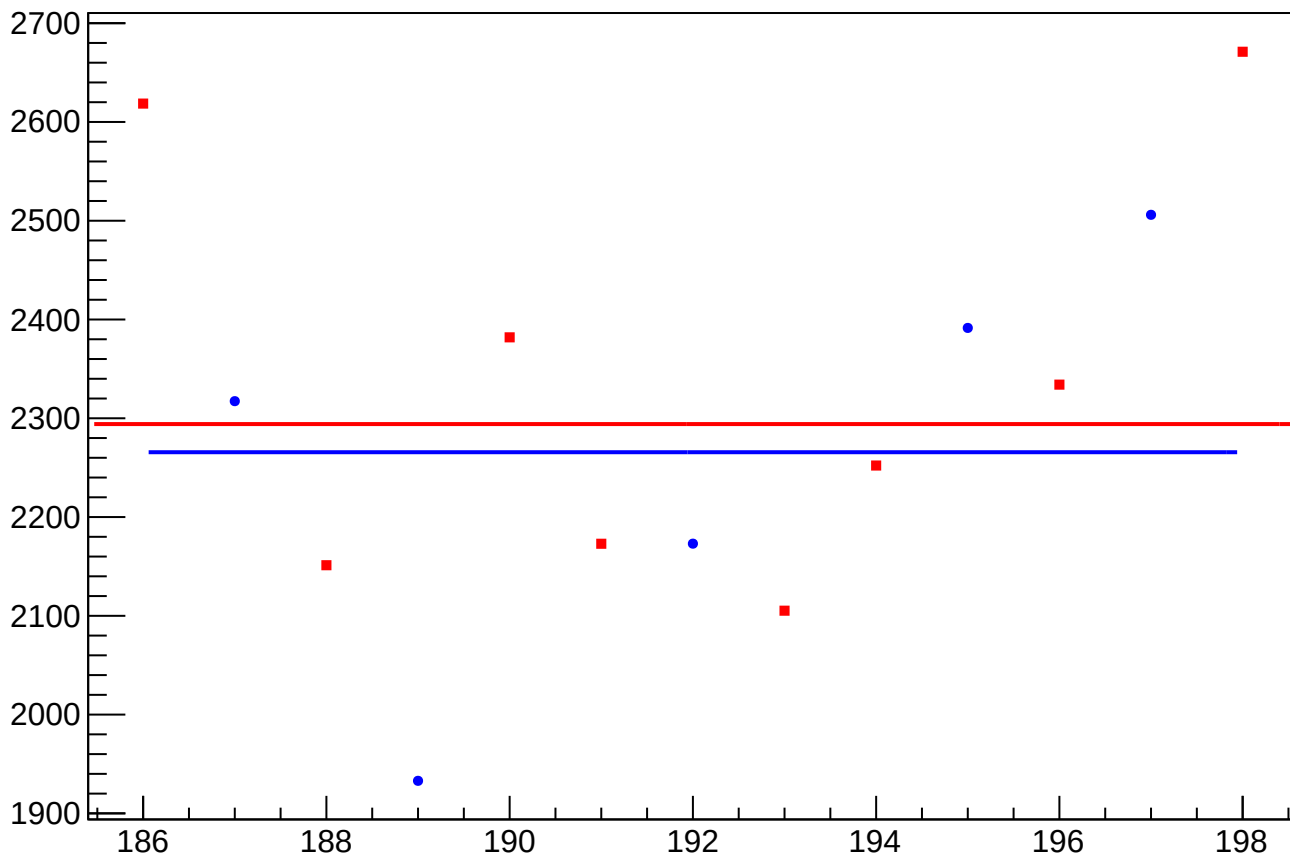
Right: 788.131+/-828.306 χ^2/NDF : 10.7/12

In: -904.966+/-1393.870 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 788.131+/-828.306 χ^2/NDF : 10.7/12

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 2265.635+/-0.986 χ^2/NDF : 48411.4/4

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

Right Out: 2294.135+/-0.728 χ^2/NDF : 66409.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

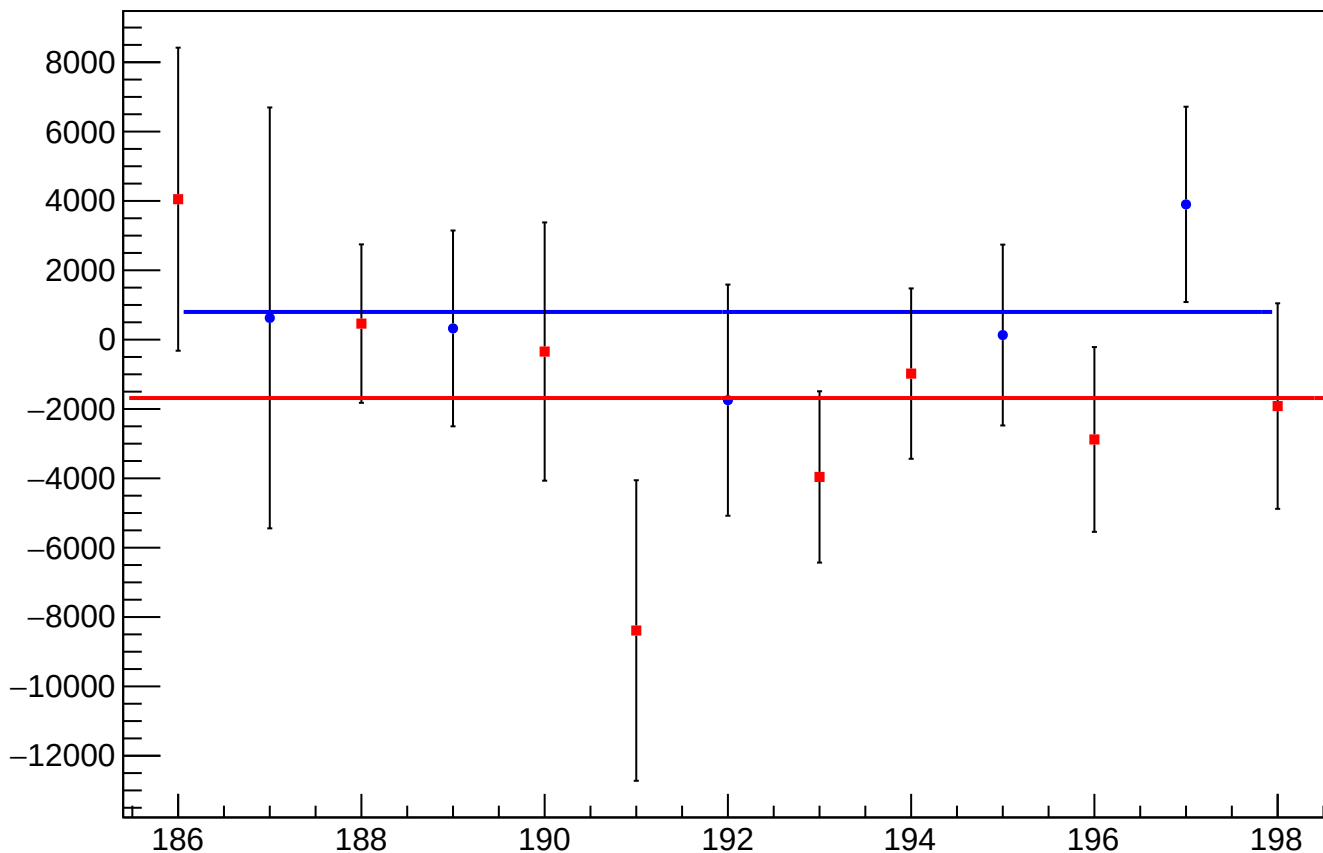
Right: 2284.071+/-0.586 χ^2/NDF : 115362.1/12

In: 2265.635+/-0.986 χ^2/NDF : 48411.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2284.071+/-0.586 χ^2/NDF : 115362.1/12

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 798.379+/-1392.460 χ^2/NDF : 1.9/4

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

Right Out: -1683.766+/-1024.079 χ^2/NDF : 6.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

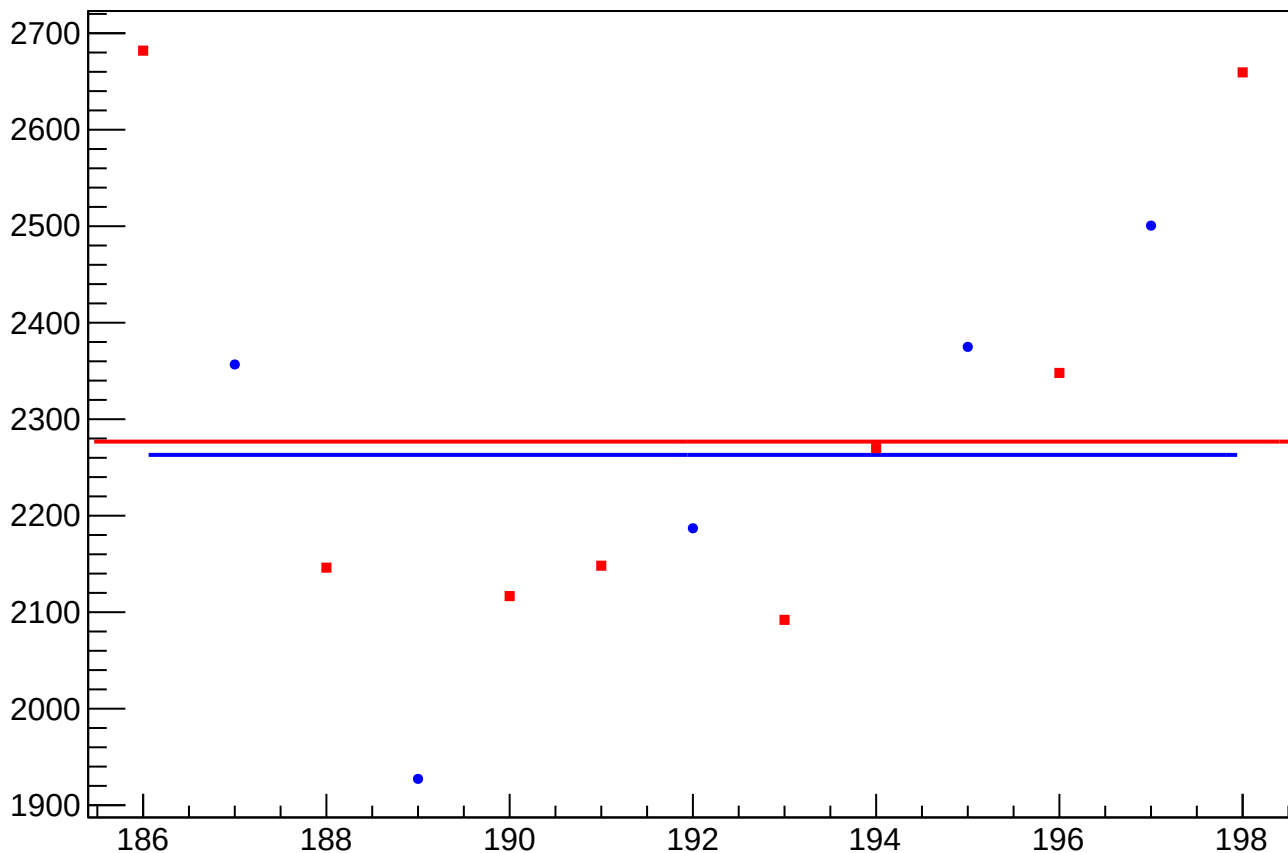
Right: -812.483+/-824.991 χ^2/NDF : 10.2/12

In: 798.379+/-1392.460 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -812.483+/-824.991 χ^2/NDF : 10.2/12

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 2263.020+/-0.985 χ^2/NDF : 47719.8/4

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

Right Out: 2276.778+/-0.724 χ^2/NDF : 75150.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

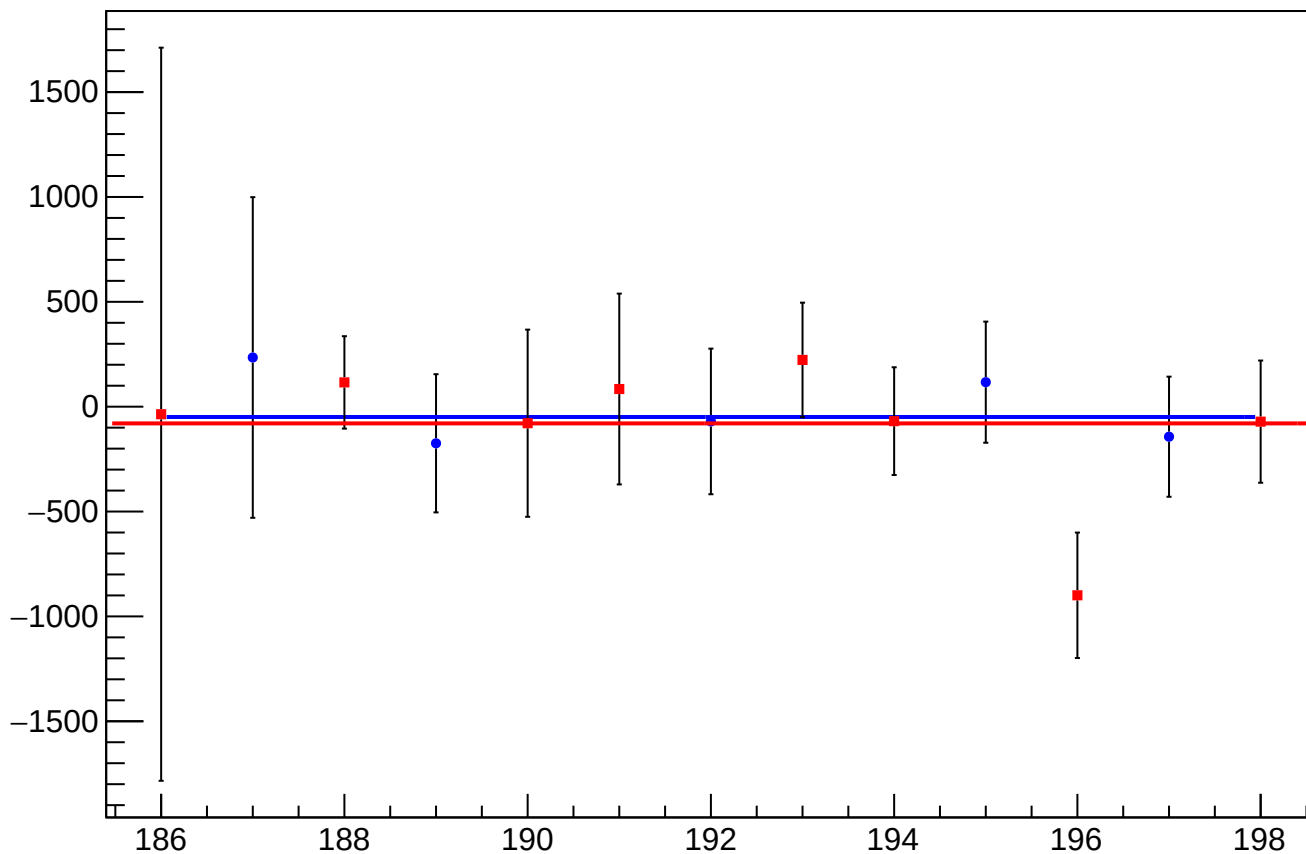
Right: 2271.949+/-0.583 χ^2/NDF : 122997.1/12

In: 2263.020+/-0.985 χ^2/NDF : 47719.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2271.949+/-0.583 χ^2/NDF : 122997.1/12

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -49.184 ± 151.783 χ^2/NDF : 0.7/4

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

Right Out: -79.727 ± 110.221 χ^2/NDF : 9.7/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

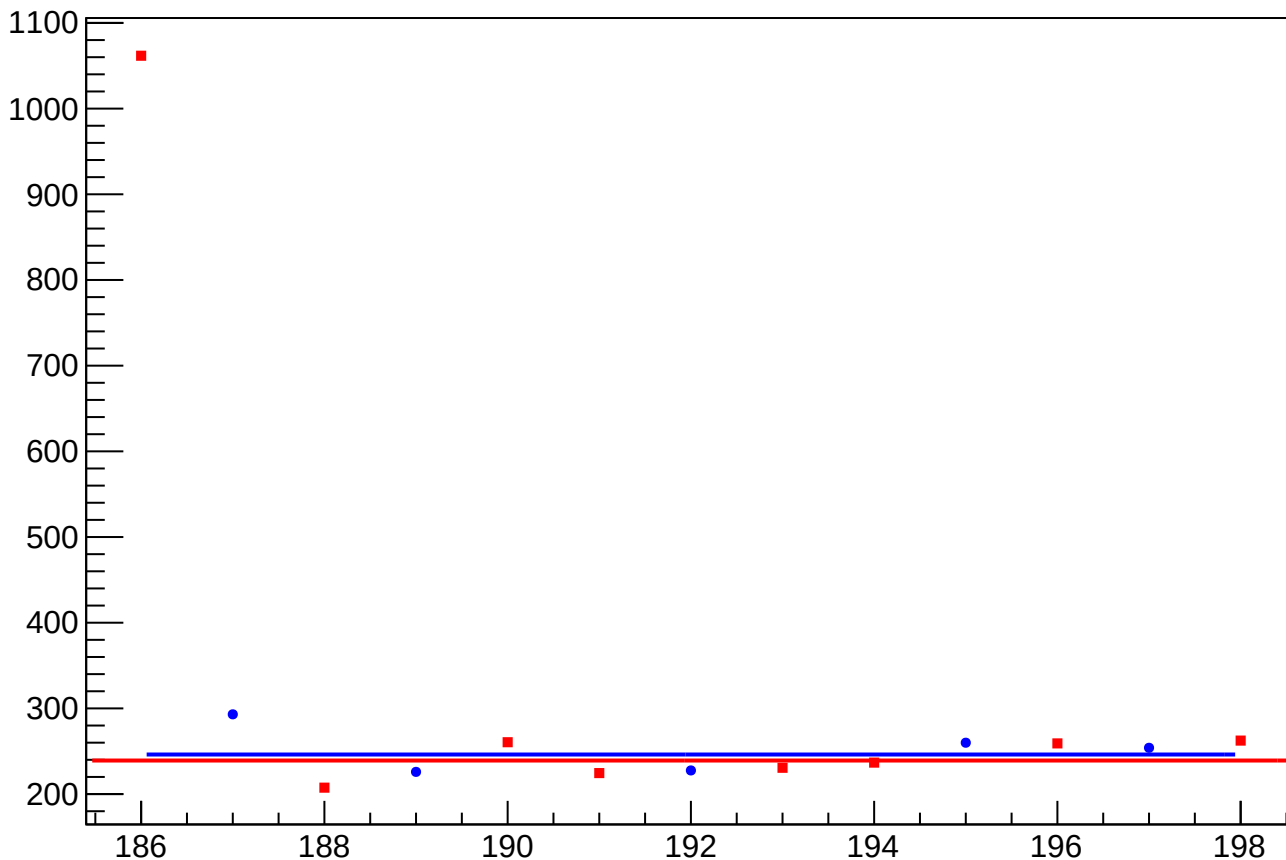
Right: -69.182 ± 89.186 χ^2/NDF : 10.4/12

In: -49.184 ± 151.783 χ^2/NDF : 0.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -69.182 ± 89.186 χ^2/NDF : 10.4/12

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 246.181+/-0.107 χ^2/NDF : 26871.4/4

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

Right Out: 239.162+/-0.078 χ^2/NDF : 514691.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

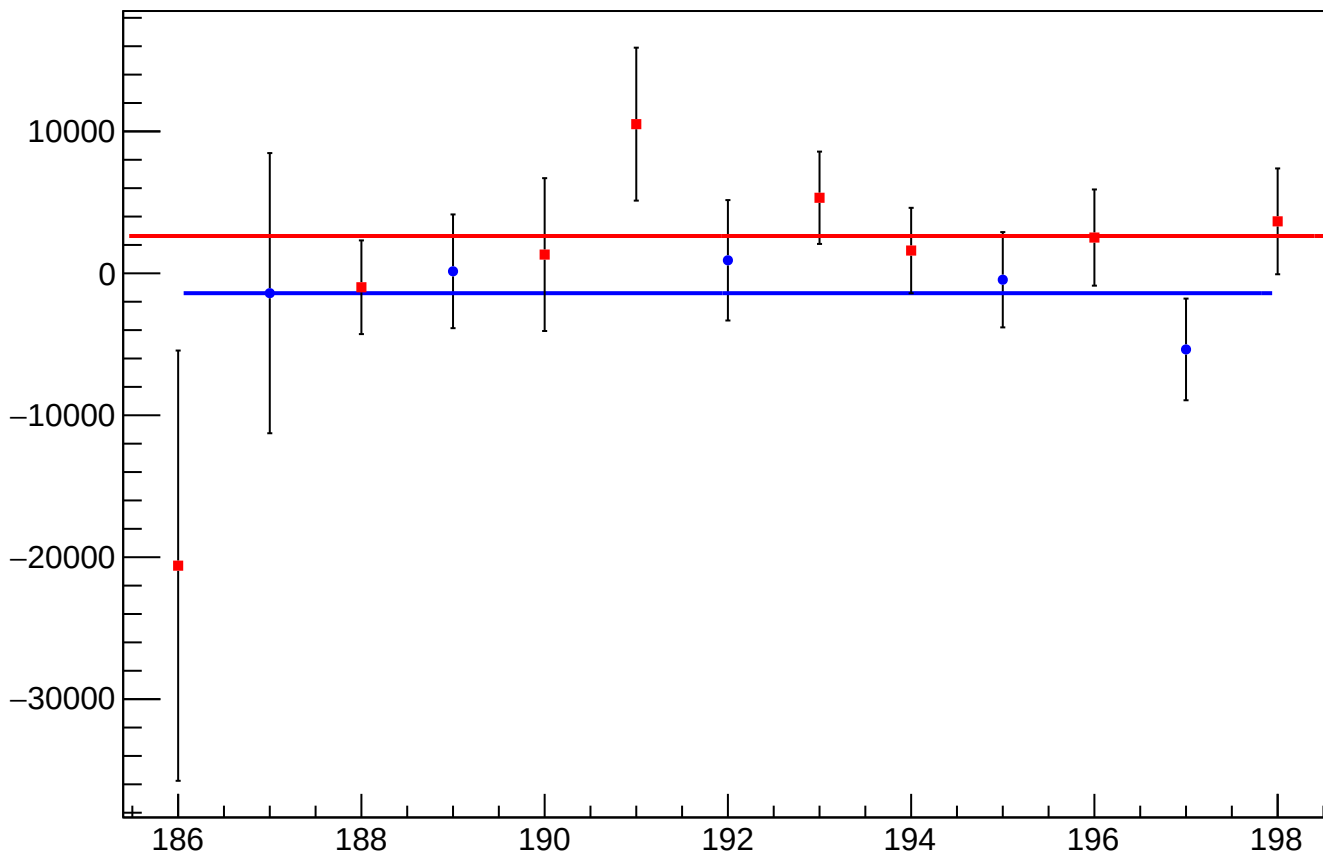
Right: 241.585+/-0.063 χ^2/NDF : 544363.0/12

In: 246.181+/-0.107 χ^2/NDF : 26871.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 241.585+/-0.063 χ^2/NDF : 544363.0/12

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: -1398.577+/-1841.647 χ^2/NDF : 1.8/4

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

Right Out: 2629.903+/-1374.744 χ^2/NDF : 6.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

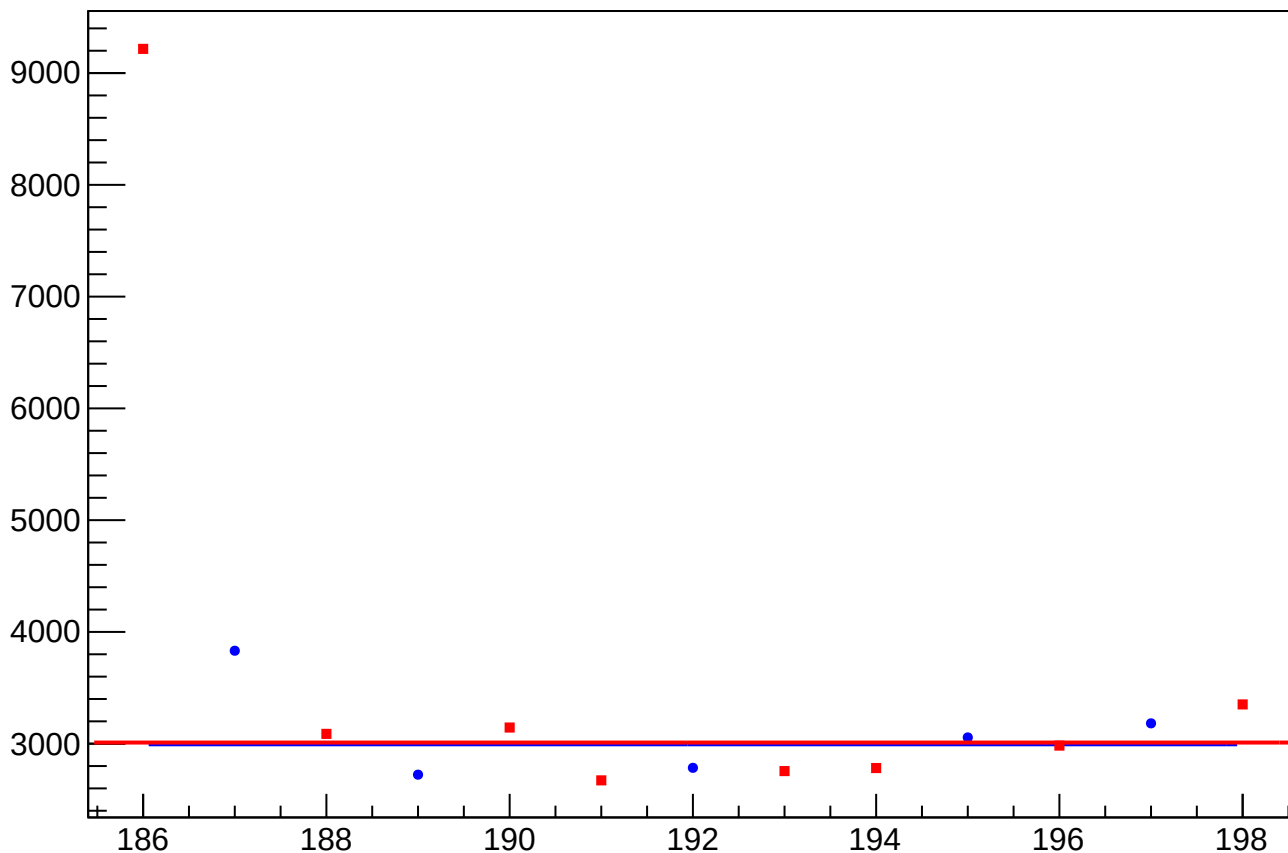
Right: 1188.384+/-1101.656 χ^2/NDF : 11.4/12

In: -1398.577+/-1841.647 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1188.384+/-1101.656 χ^2/NDF : 11.4/12

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 2994.712+/-1.302 χ^2/NDF : 34658.4/4

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

Right Out: 3010.183+/-0.972 χ^2/NDF : 386309.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

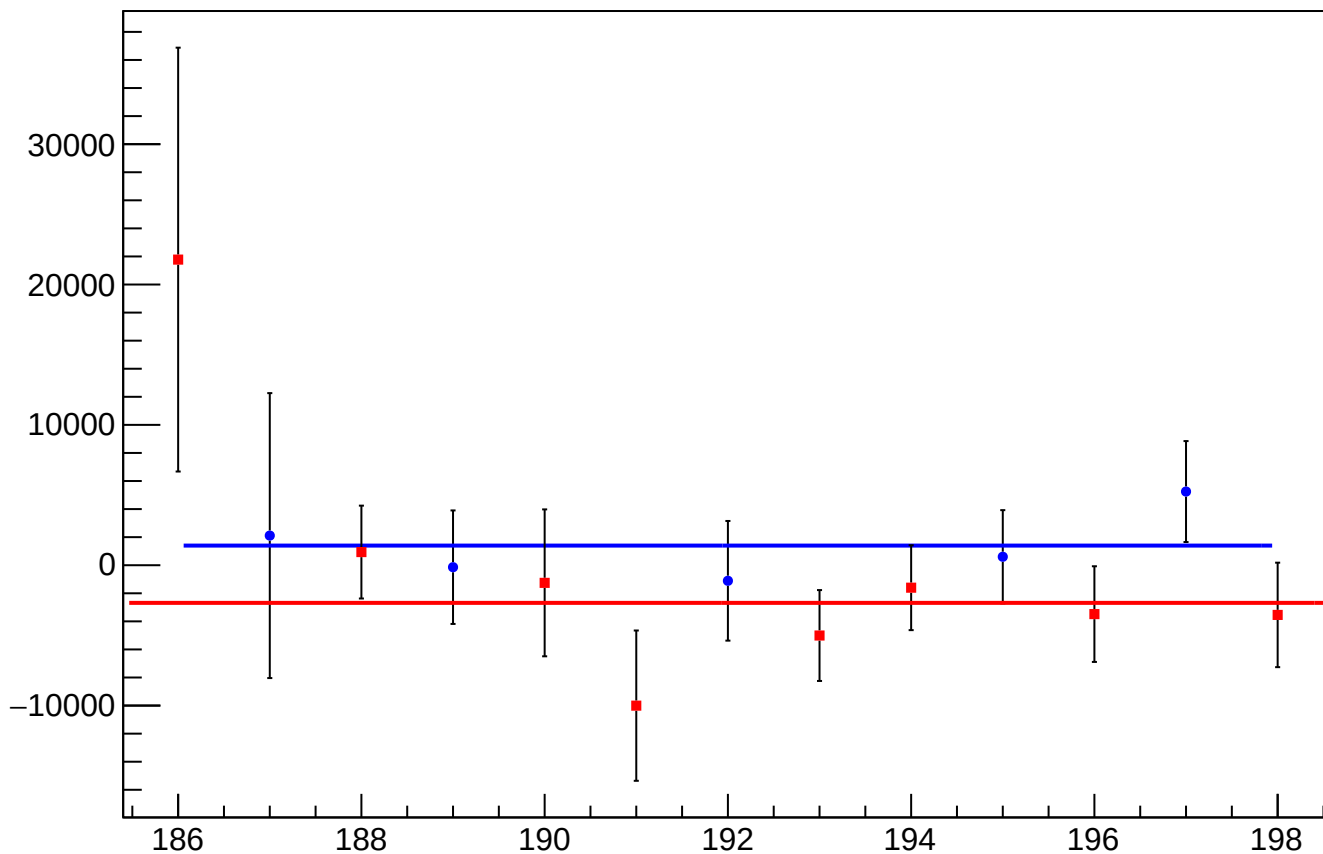
Right: 3004.647+/-0.779 χ^2/NDF : 421058.4/12

In: 2994.712+/-1.302 χ^2/NDF : 34658.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3004.647+/-0.779 χ^2/NDF : 421058.4/12

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: 1399.345+/-1845.001 χ^2/NDF : 1.7/4

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

Right Out: -2682.188+/-1373.424 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

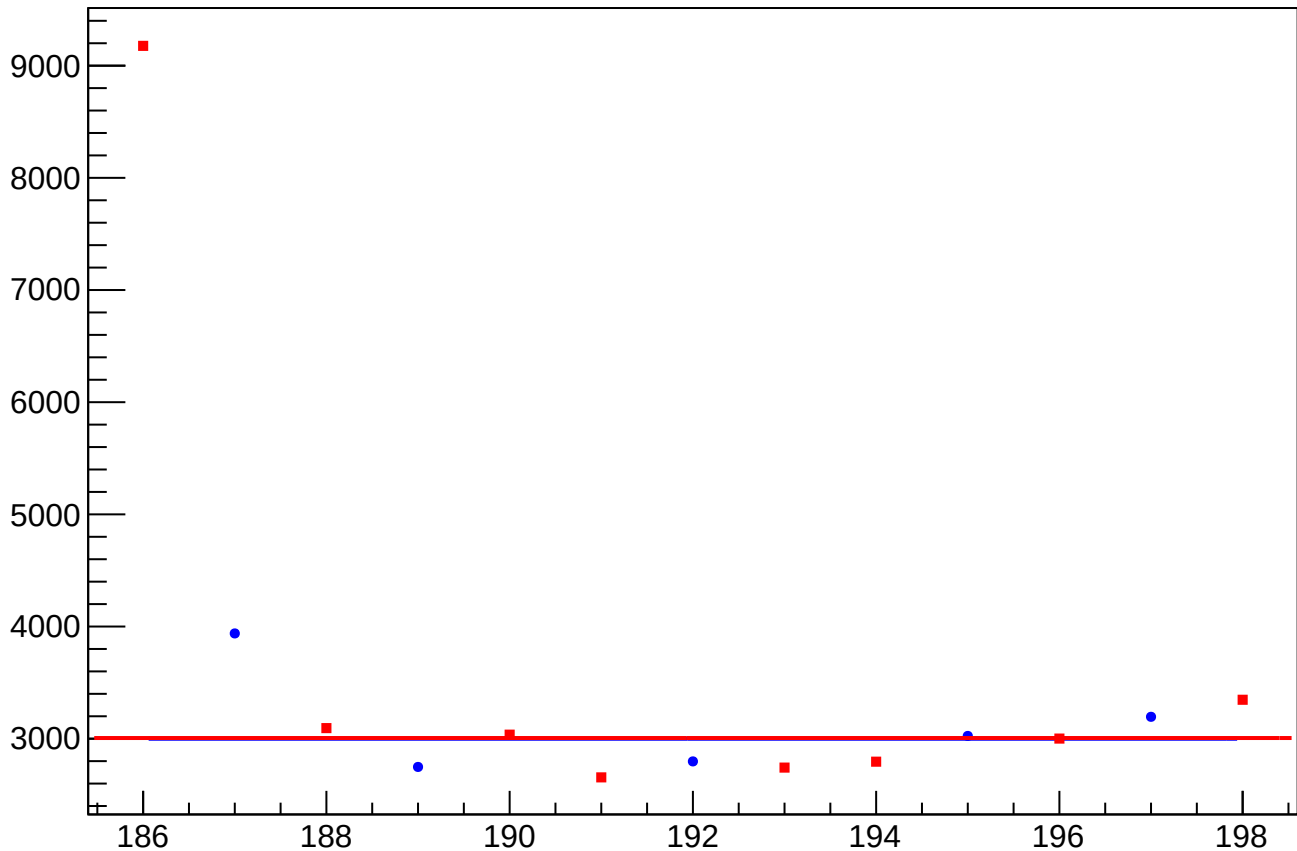
Right: -1226.895+/-1101.692 χ^2/NDF : 11.4/12

In: 1399.345+/-1845.001 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1226.895+/-1101.692 χ^2/NDF : 11.4/12

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 2999.654+/-1.305 χ^2/NDF : 35349.8/4

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

Right Out: 3006.038+/-0.971 χ^2/NDF : 383854.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

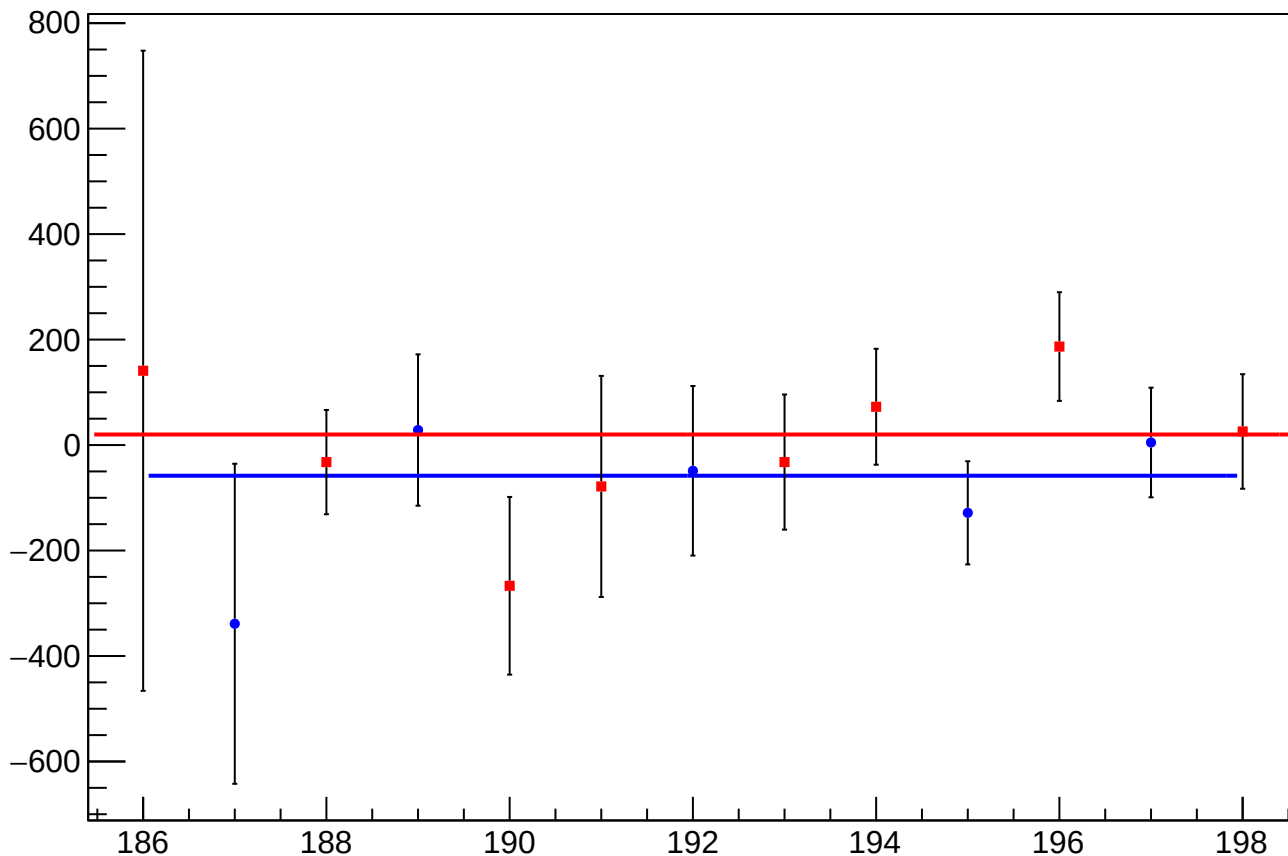
Right: 3003.761+/-0.779 χ^2/NDF : 419219.2/12

In: 2999.654+/-1.305 χ^2/NDF : 35349.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3003.761+/-0.779 χ^2/NDF : 419219.2/12

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: -58.154 $\pm$ 58.205 χ^2 /NDF: 2.1/4

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

Right Out: 20.004 $\pm$ 45.373 χ^2 /NDF: 6.5/7

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

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

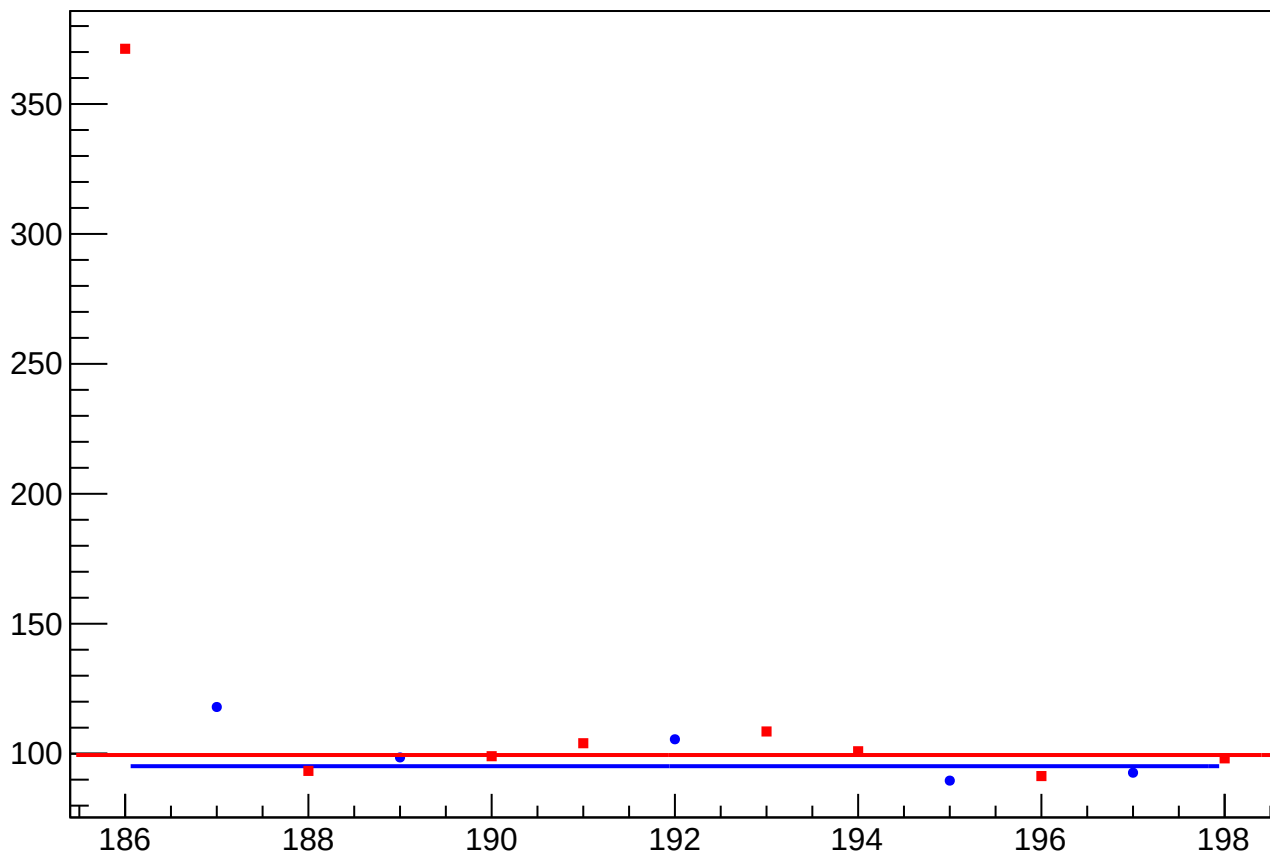
Right: -9.538 $\pm$ 35.785 χ^2 /NDF: 9.7/12

In: -58.154 $\pm$ 58.205 χ^2 /NDF:2.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -9.538 $\pm$ 35.785 χ^2 /NDF: 9.7/12

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 95.182 $\pm$ 0.041 χ^2 /NDF: 28283.8/4

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

Right Out: 99.480 $\pm$ 0.032 χ^2 /NDF: 432600.9/7

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

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

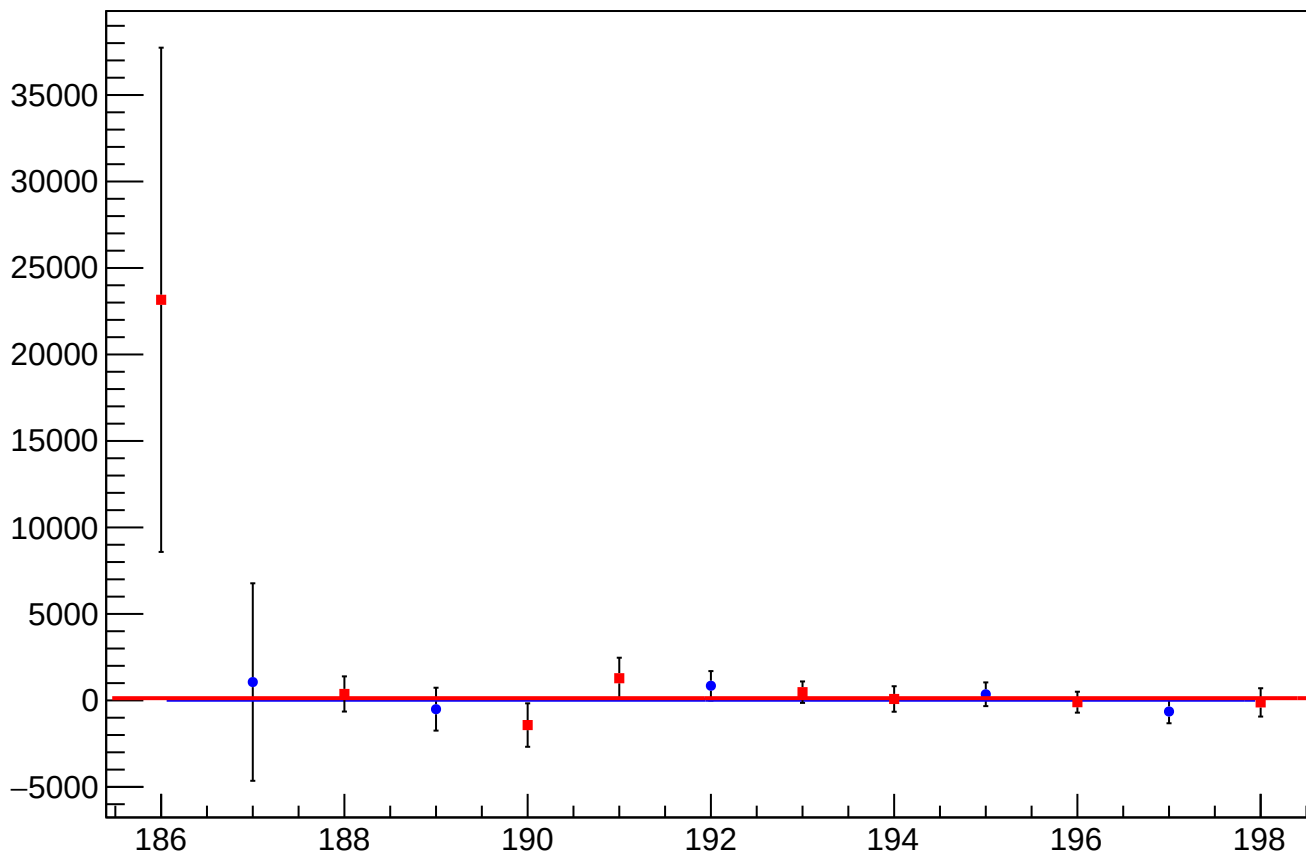
Right: 97.855 $\pm$ 0.025 χ^2 /NDF: 467669.8/12

In: 95.182 $\pm$ 0.041 χ^2 /NDF: 28283.8/4

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

All: 97.855 $\pm$ 0.025 χ^2 /NDF: 467669.8/12

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: 38.753+/-396.288 χ^2/NDF : 2.4/4

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

Right Out: 129.392+/-301.809 χ^2/NDF : 5.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

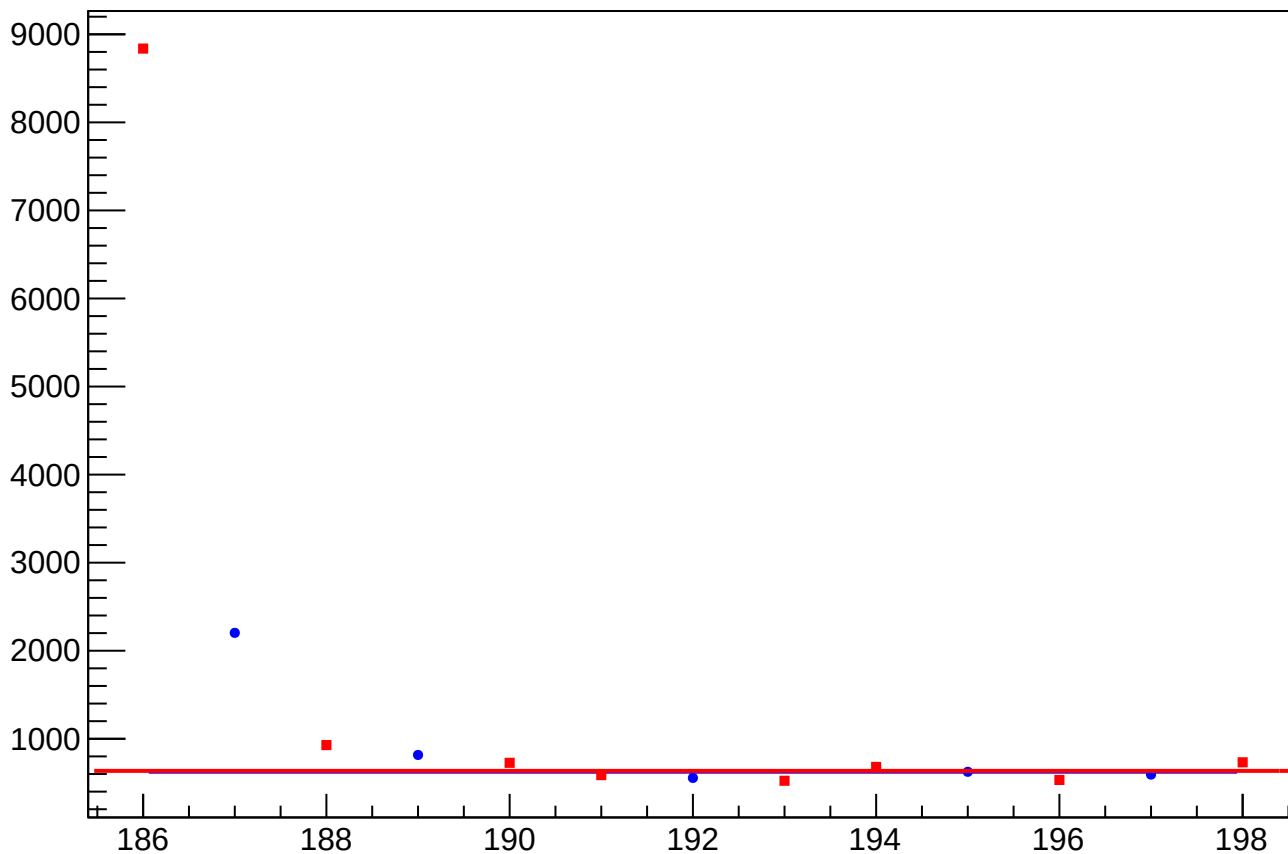
Right: 96.119+/-240.105 χ^2/NDF : 8.0/12

In: 38.753+/-396.288 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.119+/-240.105 χ^2/NDF : 8.0/12

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 626.354+/-0.280 χ^2/NDF : 218153.4/4

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

Right Out: 635.532+/-0.213 χ^2/NDF : 972378.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

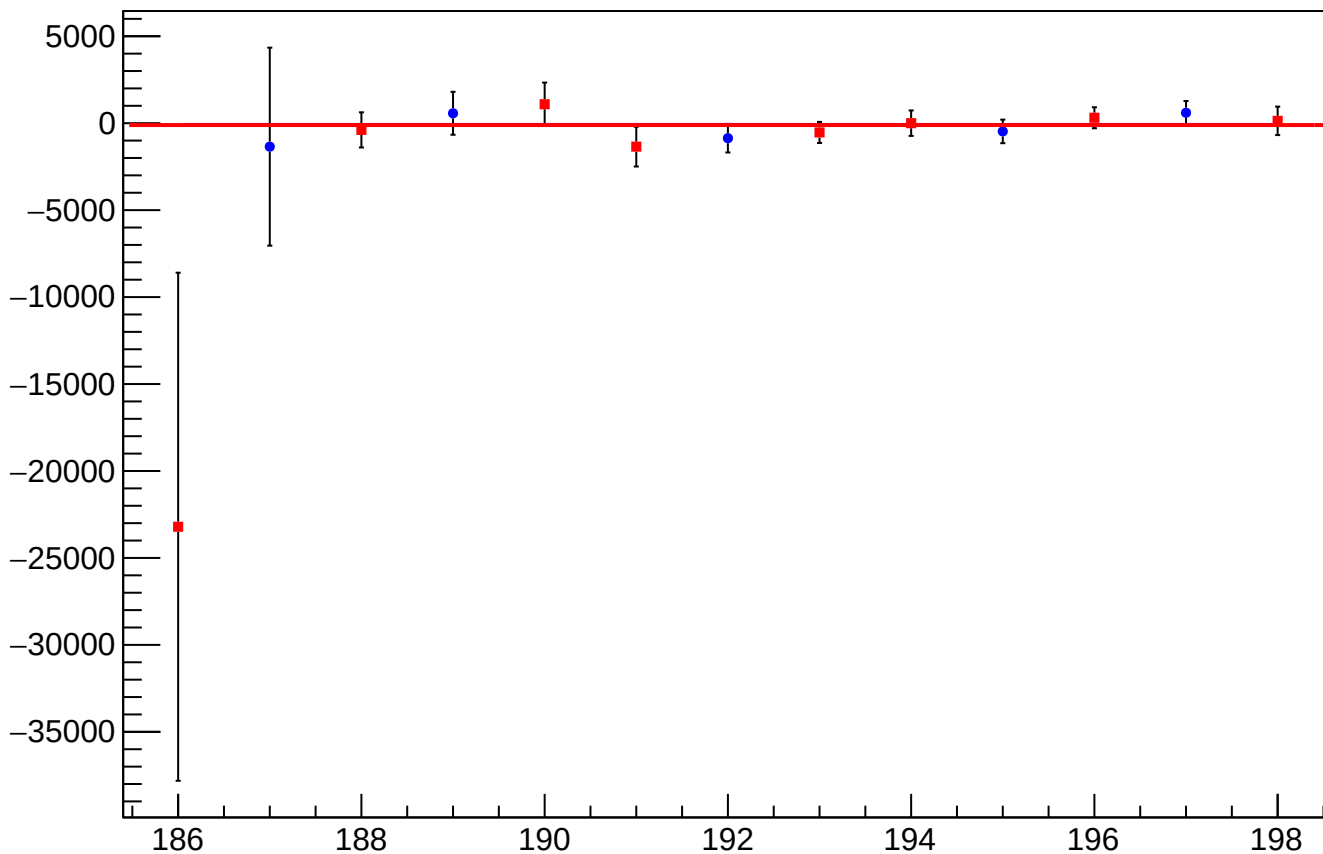
Right: 632.163+/-0.170 χ^2/NDF : 1191211.0/12

In: 626.354+/-0.280 χ^2/NDF : 218153.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 632.163+/-0.170 χ^2/NDF : 1191211.0/12

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: -101.220+/-390.938 χ^2 /NDF: 2.6/4

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

Right Out: -106.857+/-298.637 χ^2 /NDF: 5.8/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

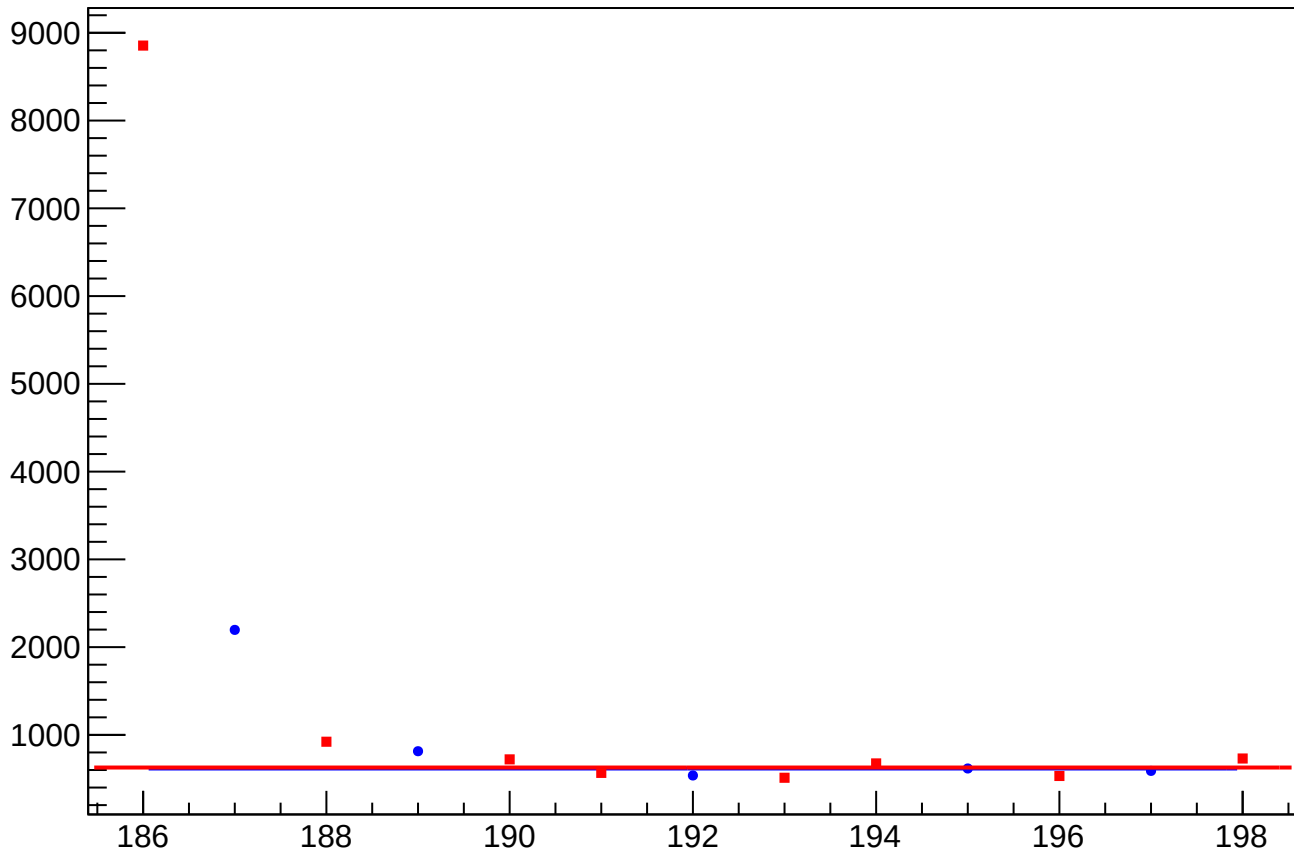
Right: -104.780+/-237.317 χ^2 /NDF: 8.3/12

In: -101.220+/-390.938 χ^2 /NDF:2.6/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -104.780+/-237.317 χ^2 /NDF: 8.3/12

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 617.217+/-0.276 χ^2/NDF : 226867.4/4

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

Right Out: 628.275+/-0.211 χ^2/NDF : 984769.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

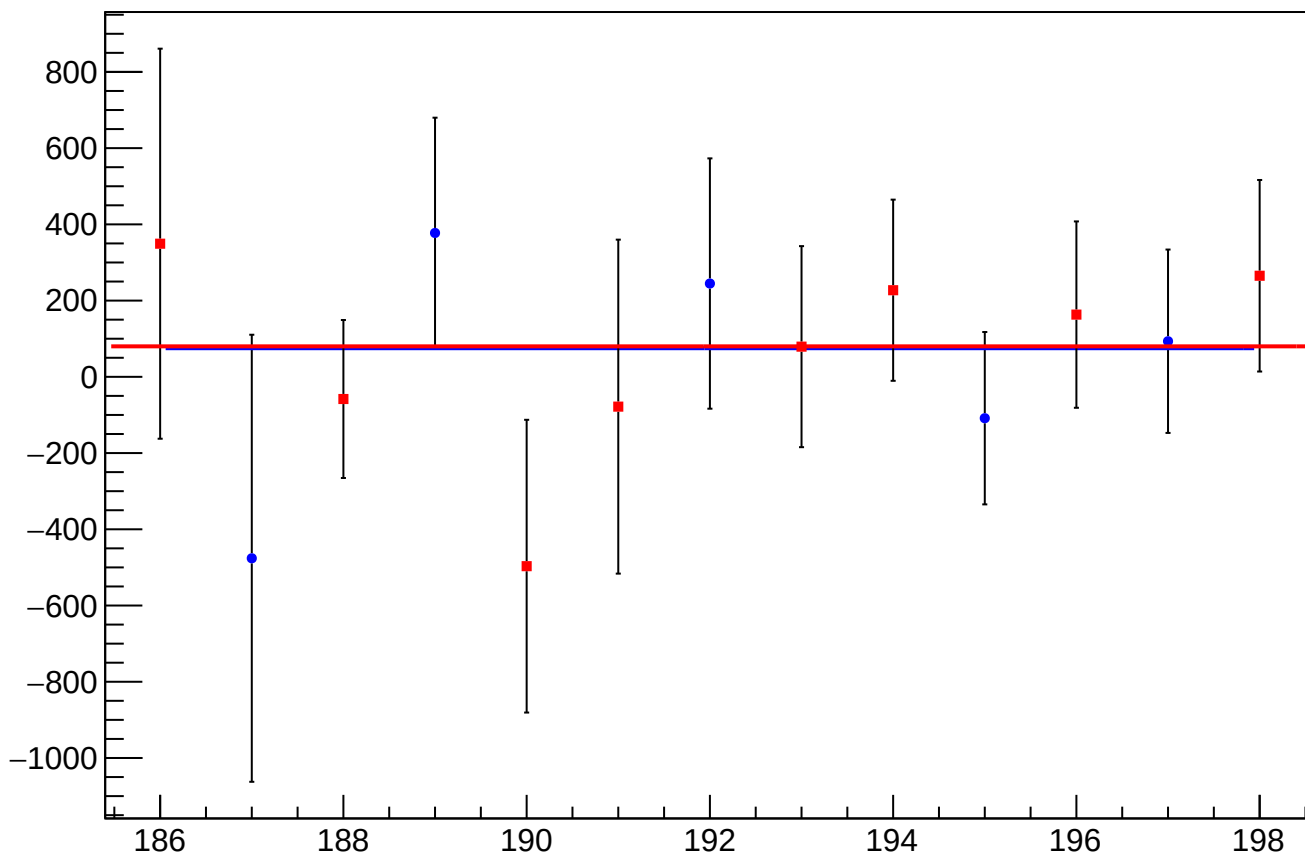
Right: 624.200+/-0.168 χ^2/NDF : 1212647.4/12

In: 617.217+/-0.276 χ^2/NDF : 226867.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 624.200+/-0.168 χ^2/NDF : 1212647.4/12

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 75.105+/-129.148 χ^2/NDF : 2.8/4

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

Right Out: 79.981+/-98.178 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

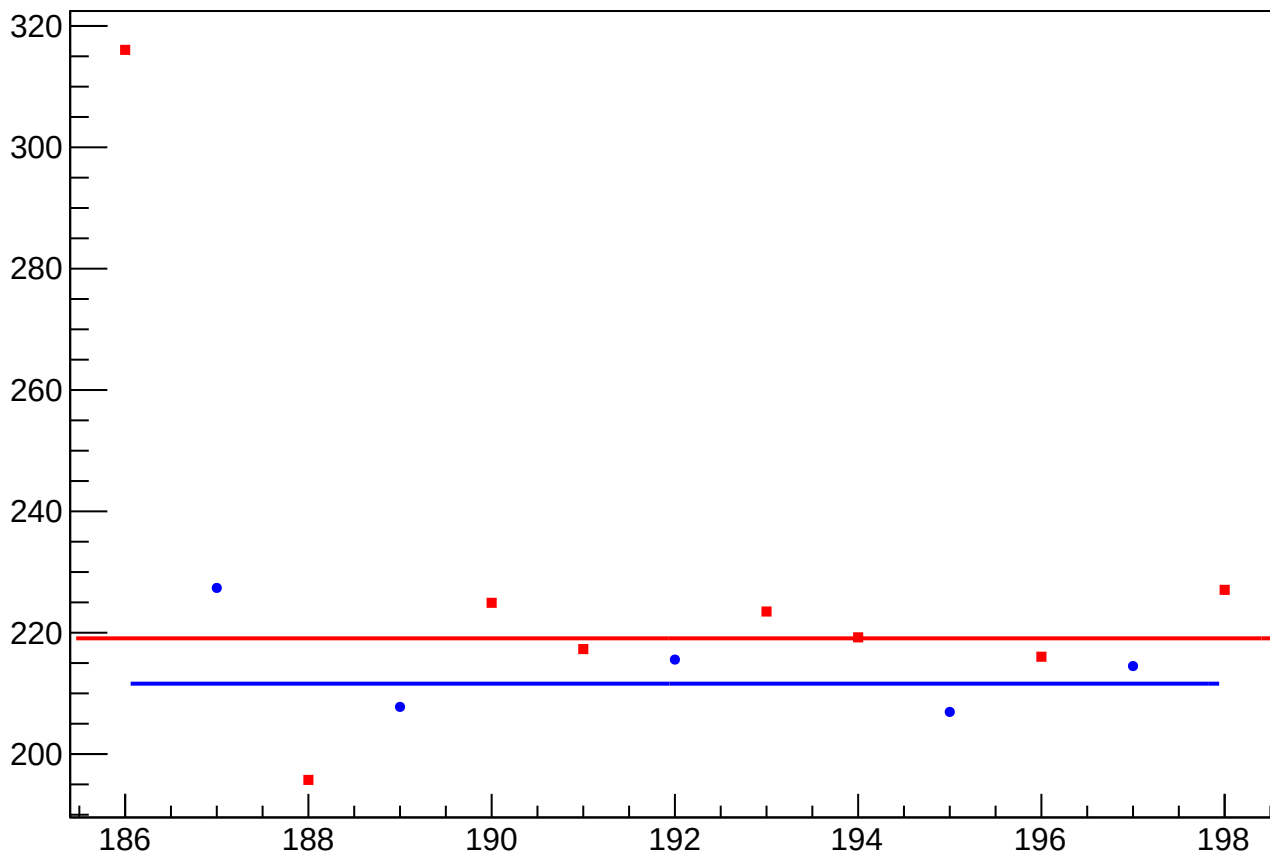
Right: 78.195+/-78.158 χ^2/NDF : 7.0/12

In: 75.105+/-129.148 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.195+/-78.158 χ^2/NDF : 7.0/12

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 211.602+/-0.091 χ^2/NDF : 3198.7/4

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

Right Out: 219.074+/-0.069 χ^2/NDF : 100601.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

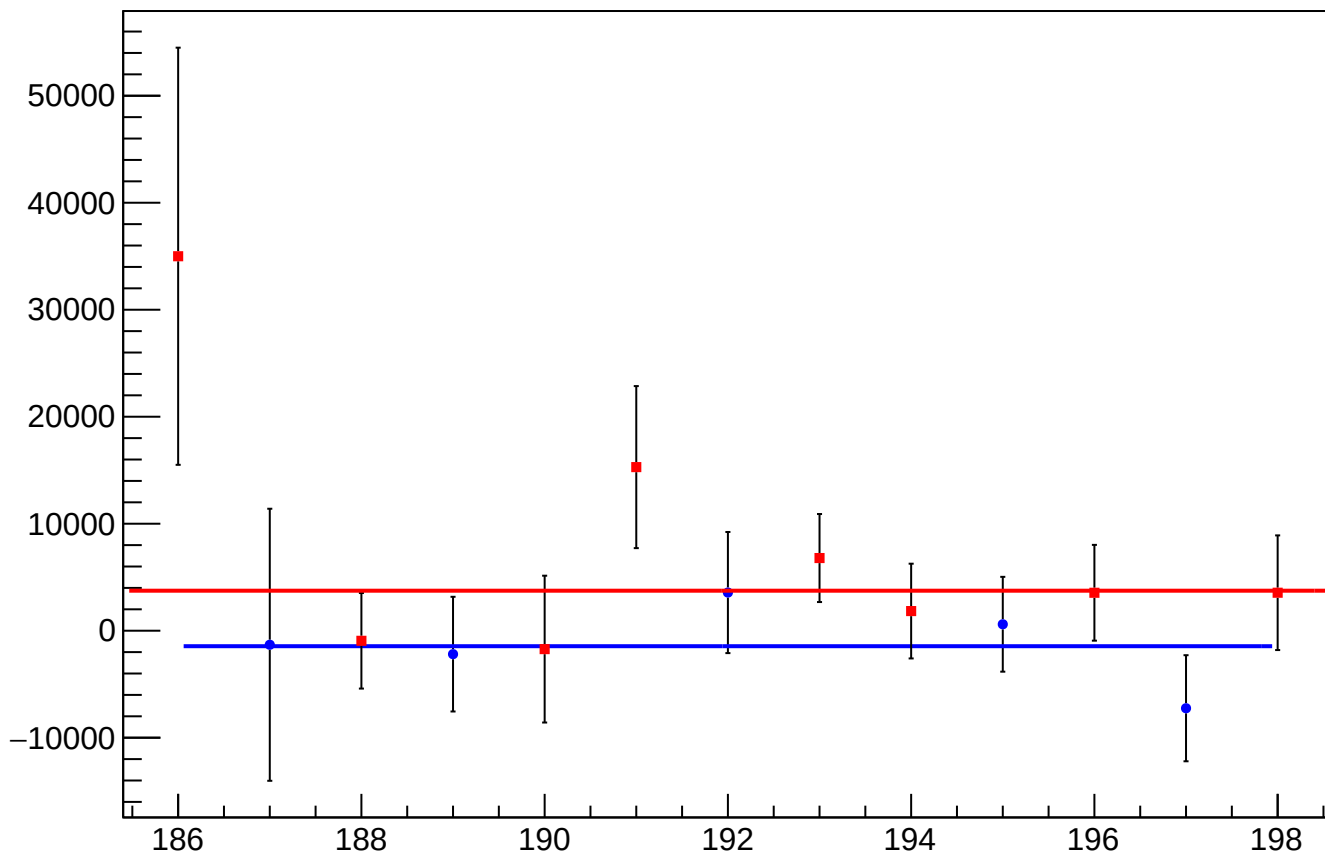
Right: 216.337+/-0.055 χ^2/NDF : 108042.6/12

In: 211.602+/-0.091 χ^2/NDF : 3198.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 216.337+/-0.055 χ^2/NDF : 108042.6/12

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -1447.882+/-2470.745 χ^2/NDF : 2.4/4

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

Right Out: 3739.380+/-1868.869 χ^2/NDF : 7.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

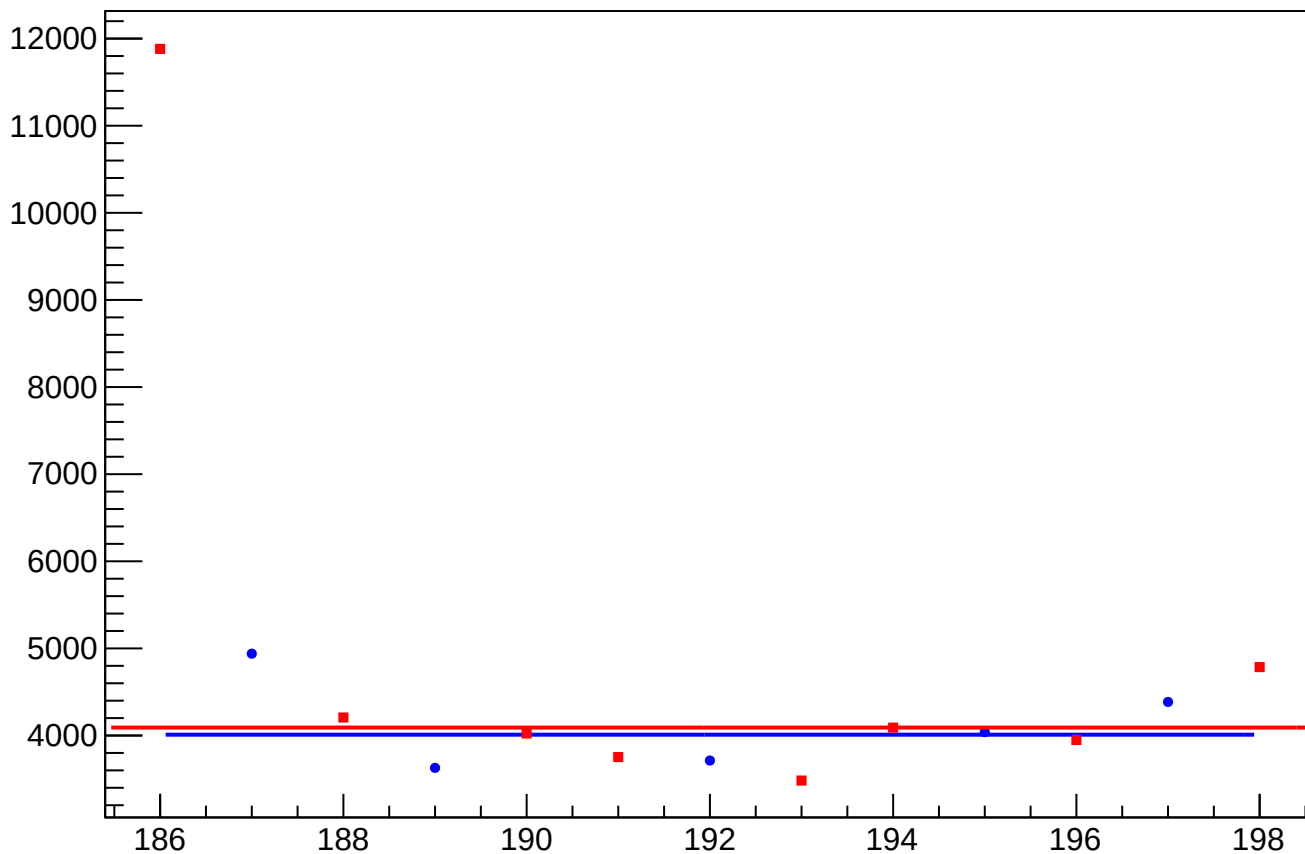
Right: 1851.610+/-1490.505 χ^2/NDF : 12.6/12

In: -1447.882+/-2470.745 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1851.610+/-1490.505 χ^2/NDF : 12.6/12

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 4009.690+/-1.747 χ^2/NDF : 37878.2/4

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

Right Out: 4091.444+/-1.321 χ^2/NDF : 404294.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

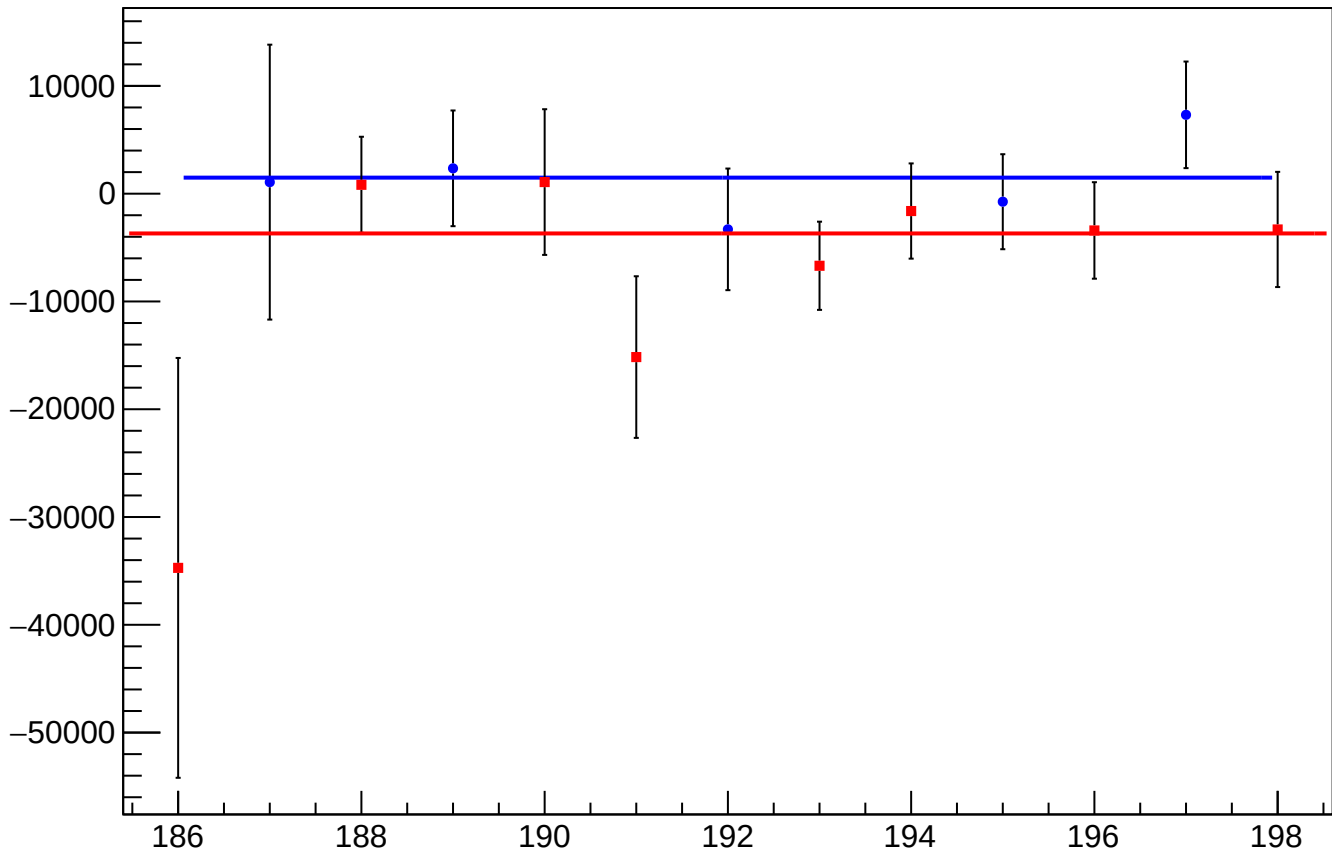
Right: 4061.691+/-1.054 χ^2/NDF : 443565.2/12

In: 4009.690+/-1.747 χ^2/NDF : 37878.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4061.691+/-1.054 χ^2/NDF : 443565.2/12

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1489.128+/-2464.400 χ^2/NDF : 2.4/4

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

Right Out: -3689.337+/-1861.719 χ^2/NDF : 7.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

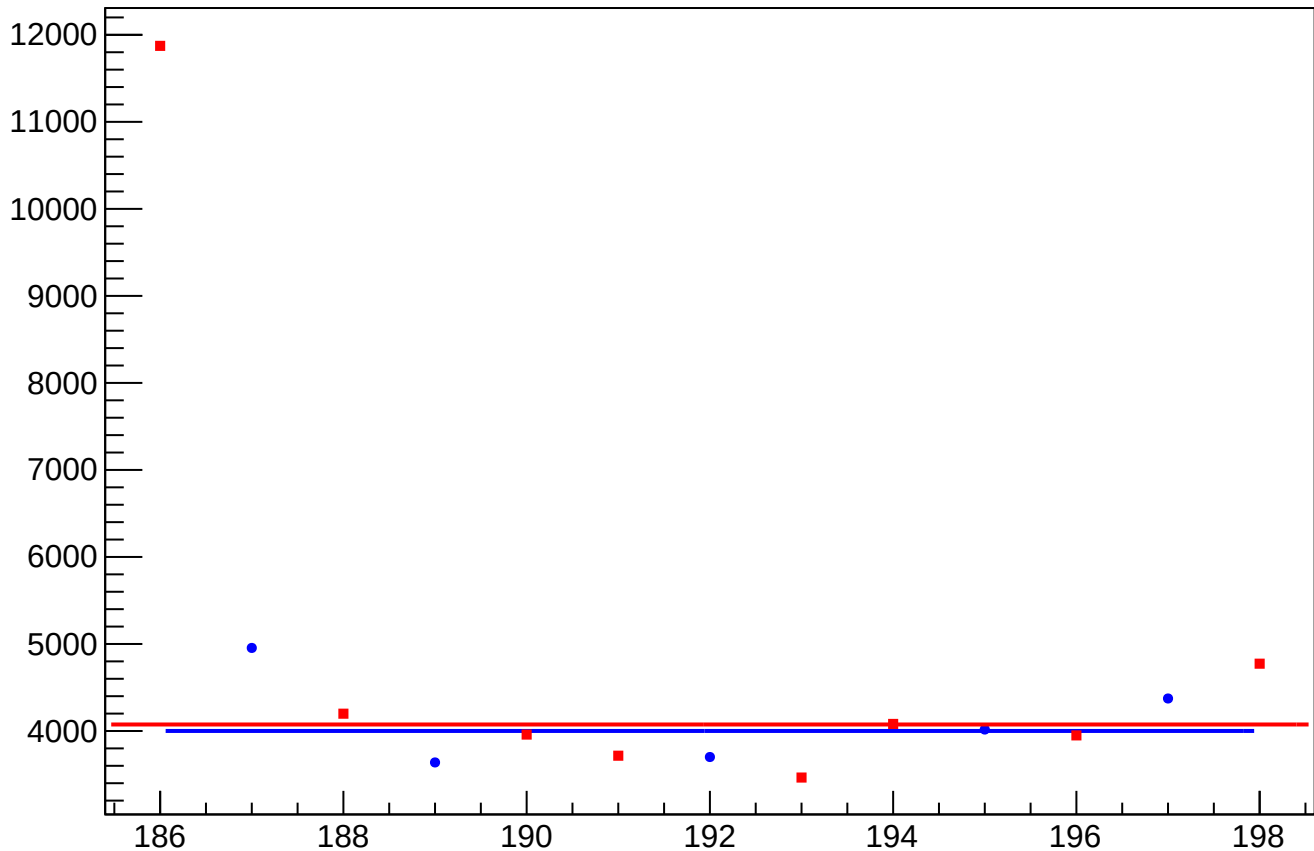
Right: -1807.793+/-1485.484 χ^2/NDF : 12.4/12

In: 1489.128+/-2464.400 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1807.793+/-1485.484 χ^2/NDF : 12.4/12

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 4000.541+/-1.743 χ^2/NDF : 37332.7/4

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

Right Out: 4074.841+/-1.316 χ^2/NDF : 407467.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

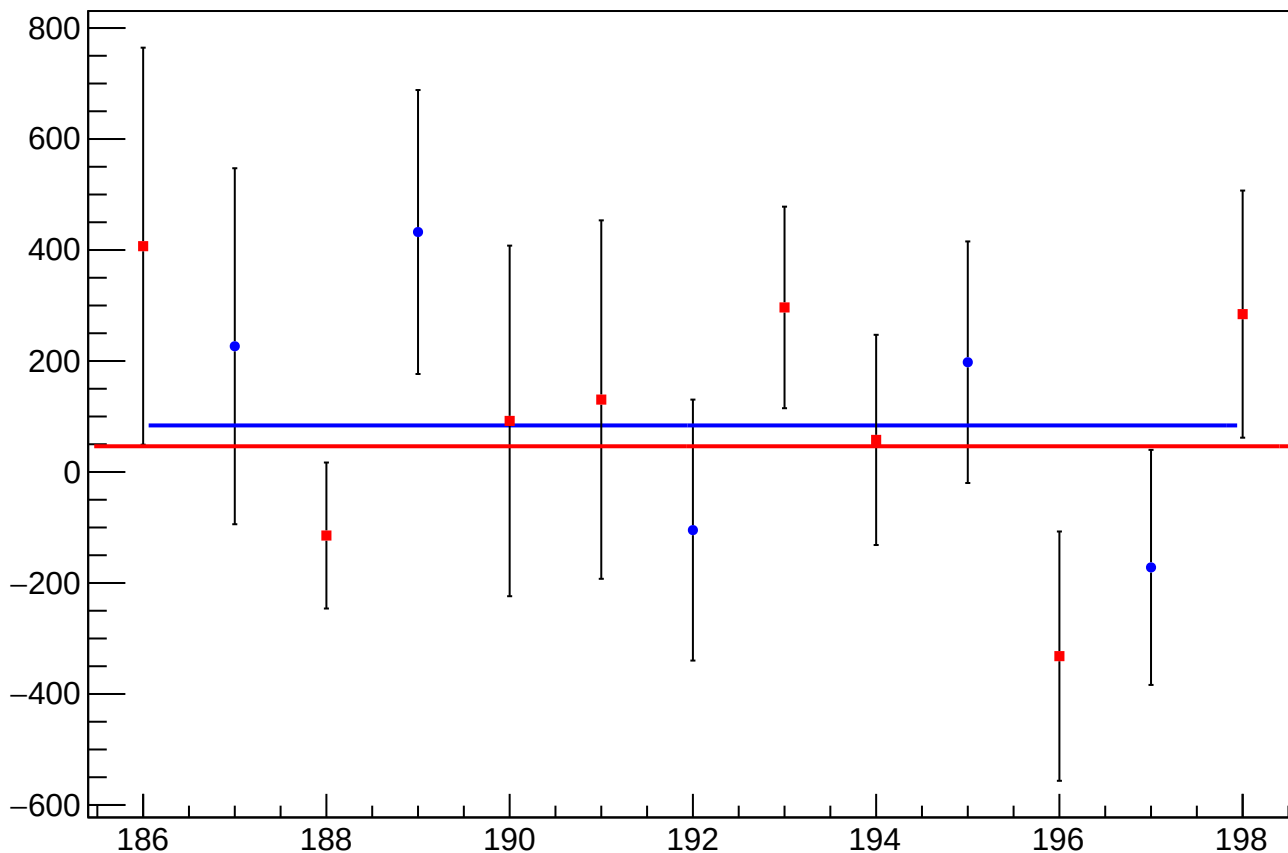
Right: 4047.845+/-1.050 χ^2/NDF : 445957.9/12

In: 4000.541+/-1.743 χ^2/NDF : 37332.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4047.845+/-1.050 χ^2/NDF : 445957.9/12

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 83.904 $\pm$ 107.523 χ^2 /NDF: 4.4/4

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

Right Out: 46.353 $\pm$ 73.835 χ^2 /NDF: 8.5/7

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

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

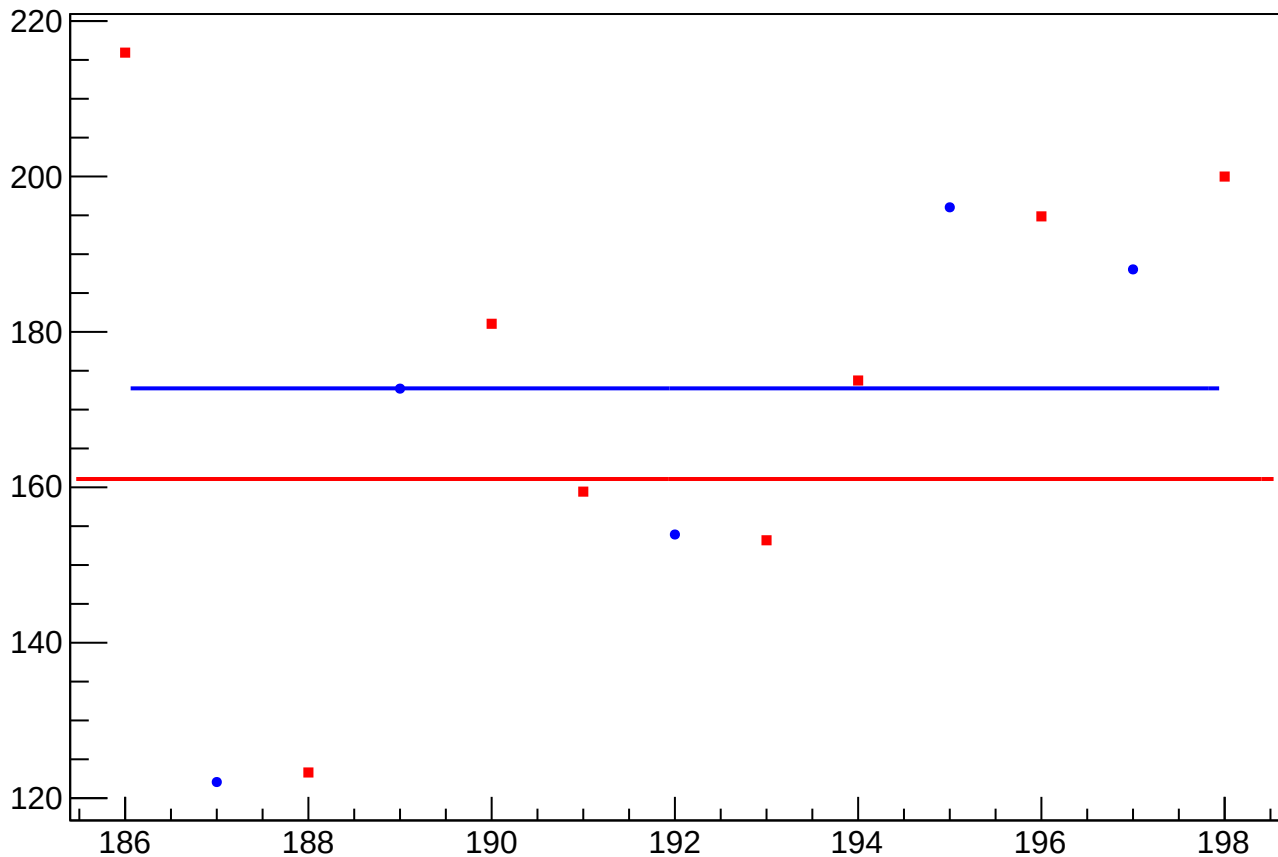
Right: 58.386 $\pm$ 60.866 χ^2 /NDF: 13.0/12

In: 83.904 $\pm$ 107.523 χ^2 /NDF: 4.4/4

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

All: 58.386 $\pm$ 60.866 χ^2 /NDF: 13.0/12

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 172.734+/-0.076 χ^2/NDF : 96058.8/4

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

Right Out: 161.069+/-0.052 χ^2/NDF : 339121.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

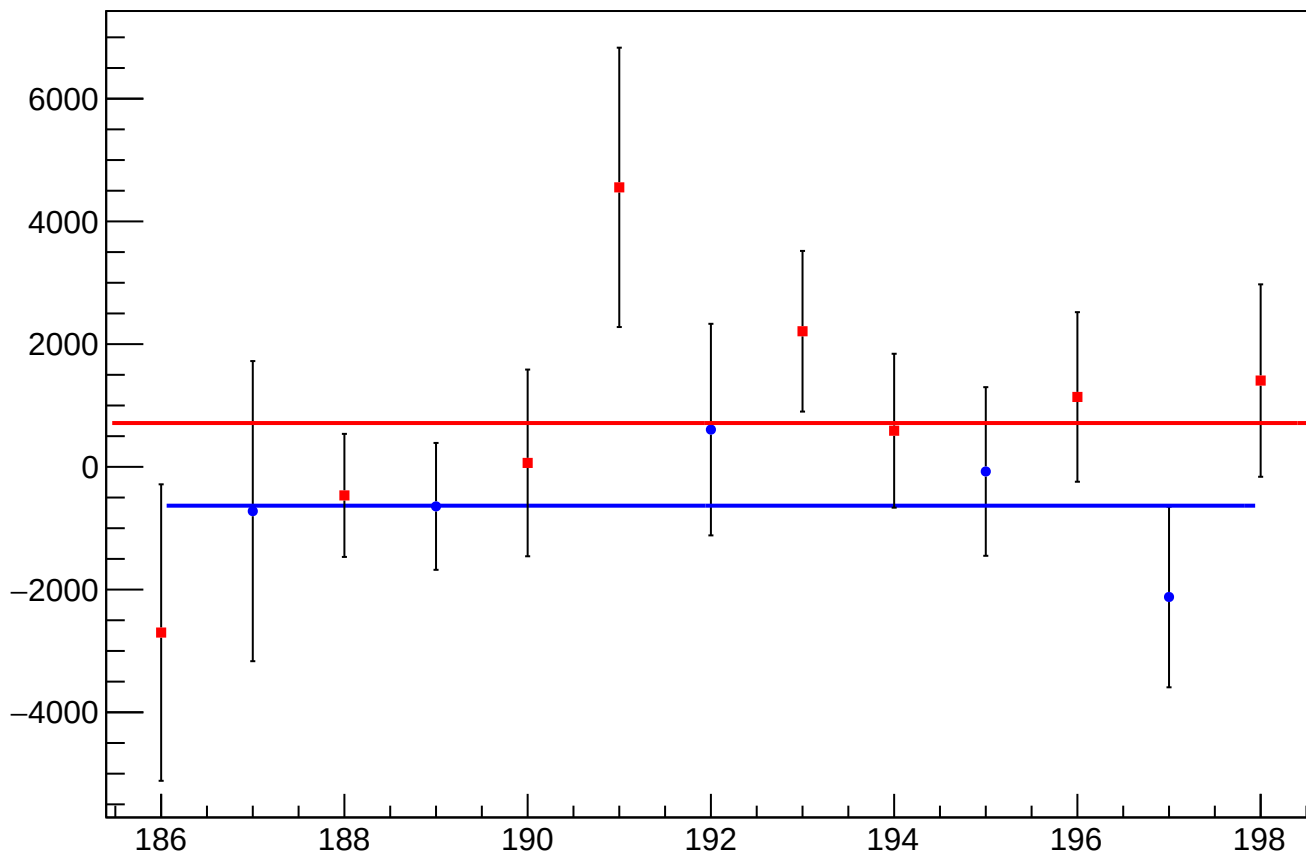
Right: 164.807+/-0.043 χ^2/NDF : 451176.5/12

In: 172.734+/-0.076 χ^2/NDF : 96058.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 164.807+/-0.043 χ^2/NDF : 451176.5/12

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -632.687+/-641.484 χ^2/NDF : 1.7/4

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

Right Out: 714.091+/-503.748 χ^2/NDF : 8.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

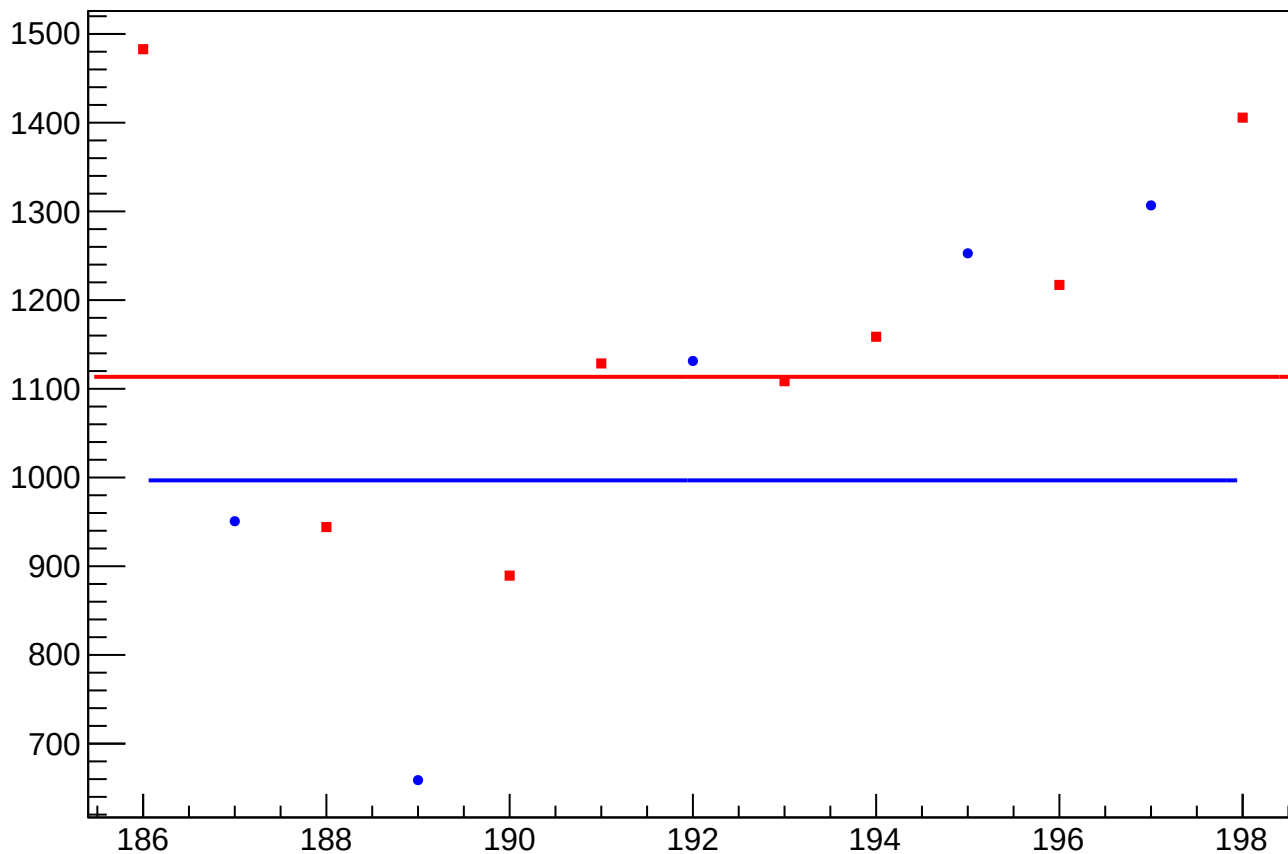
Right: 200.368+/-396.189 χ^2/NDF : 12.4/12

In: -632.687+/-641.484 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 200.368+/-396.189 χ^2/NDF : 12.4/12

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 996.798+/-0.454 χ^2/NDF : 384610.0/4

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

Right Out: 1113.482+/-0.356 χ^2/NDF : 230571.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

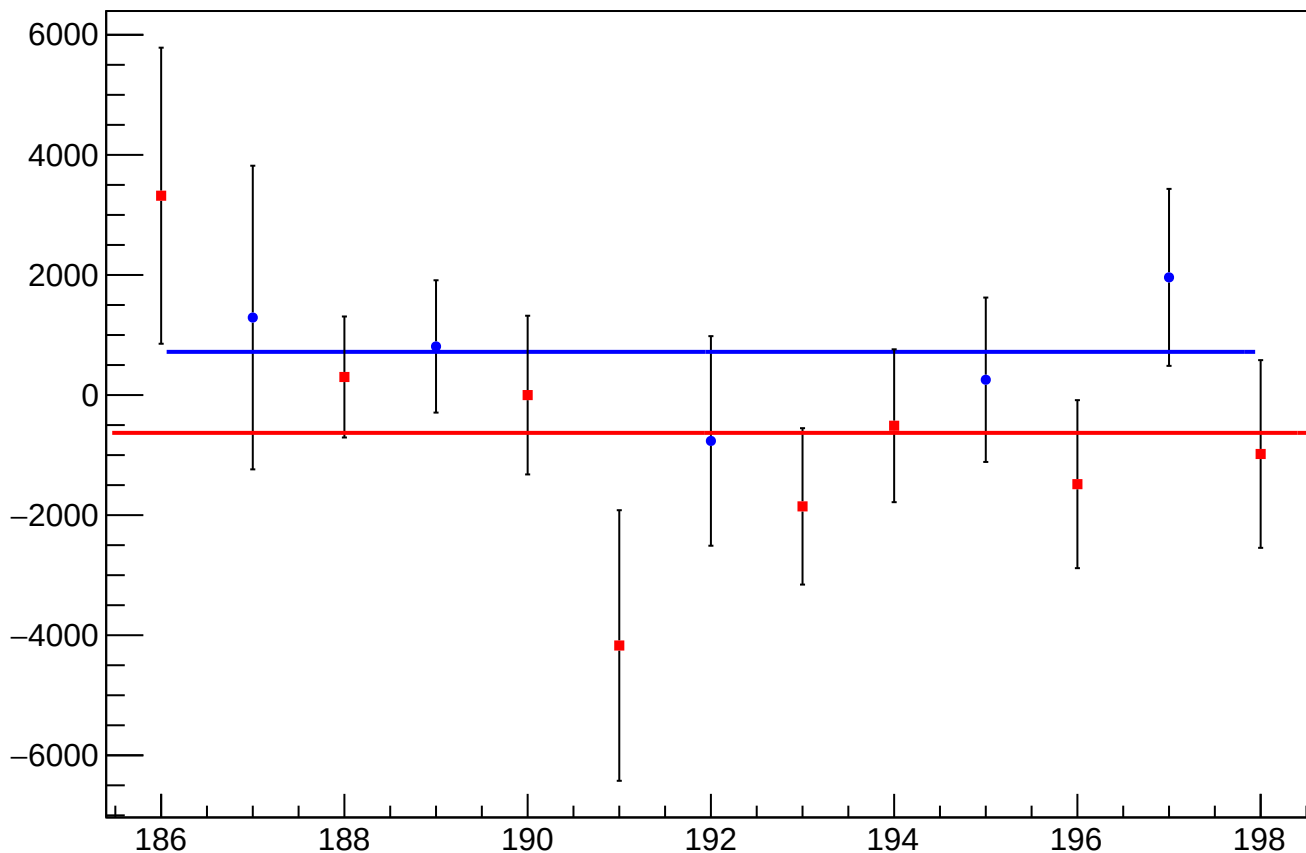
Right: 1068.974+/-0.280 χ^2/NDF : 656113.0/12

In: 996.798+/-0.454 χ^2/NDF : 384610.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1068.974+/-0.280 χ^2/NDF : 656113.0/12

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 719.479+/-659.070 χ^2/NDF : 1.6/4

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

Right Out: -629.701+/-497.173 χ^2/NDF : 7.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

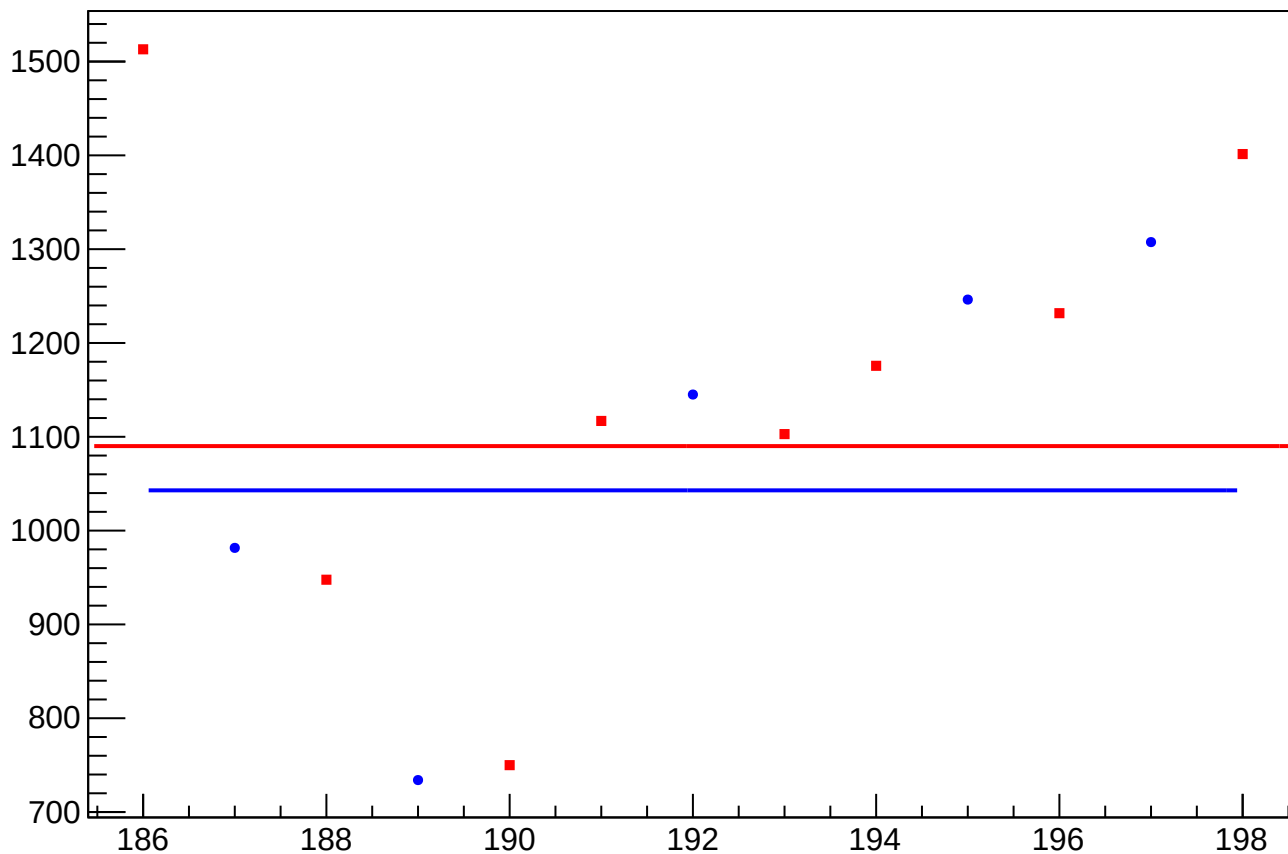
Right: -140.391+/-396.907 χ^2/NDF : 11.7/12

In: 719.479+/-659.070 χ^2/NDF : 1.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -140.391+/-396.907 χ^2/NDF : 11.7/12

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 1042.916+/-0.466 χ^2/NDF : 273708.1/4

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

Right Out: 1090.087+/-0.352 χ^2/NDF : 340635.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

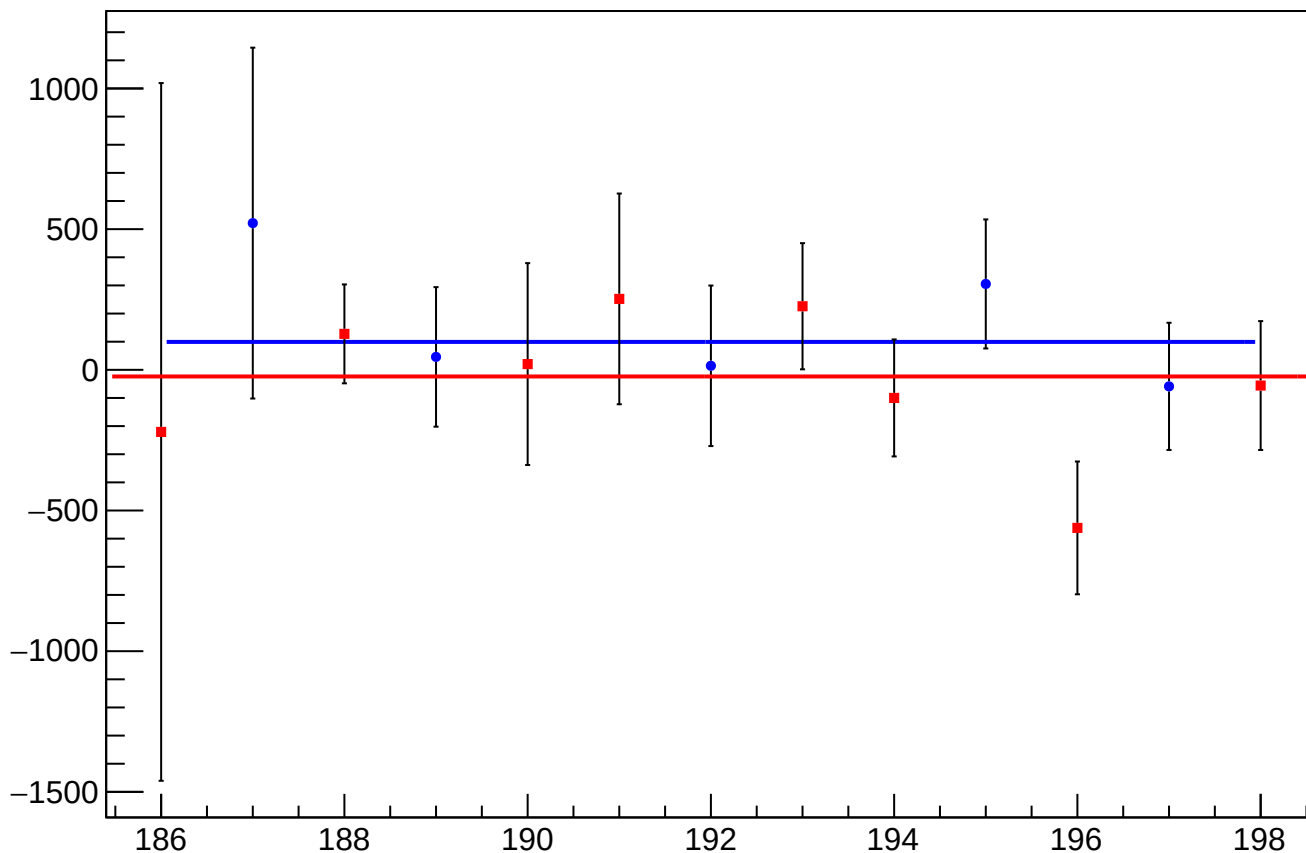
Right: 1072.979+/-0.281 χ^2/NDF : 620872.9/12

In: 1042.916+/-0.466 χ^2/NDF : 273708.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1072.979+/-0.281 χ^2/NDF : 620872.9/12

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 99.261+/-119.768 χ^2/NDF : 1.9/4

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

Right Out: -23.623+/-88.399 χ^2/NDF : 7.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

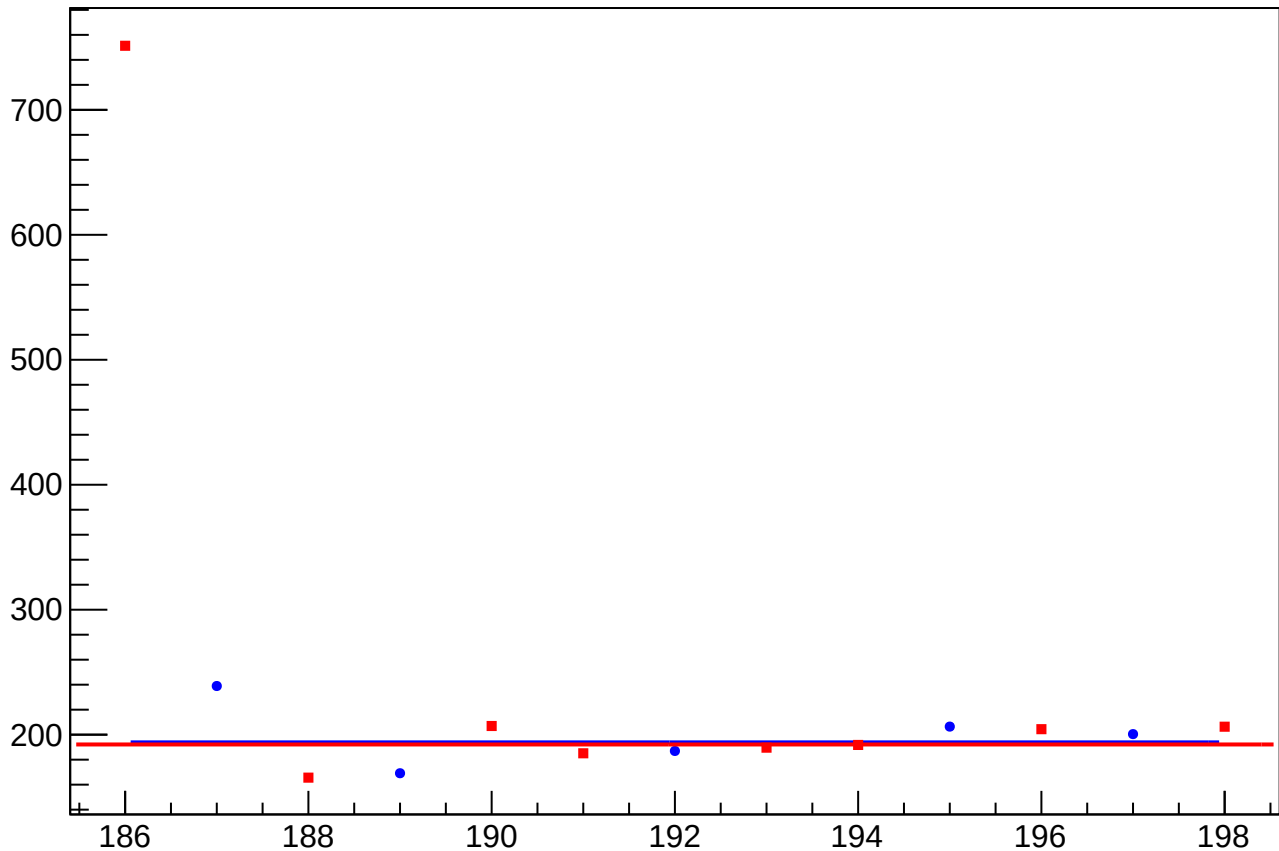
Right: 19.713+/-71.124 χ^2/NDF : 10.5/12

In: 99.261+/-119.768 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.713+/-71.124 χ^2/NDF : 10.5/12

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 193.830+/-0.085 χ^2/NDF : 39221.8/4

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

Right Out: 192.160+/-0.063 χ^2/NDF : 469736.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

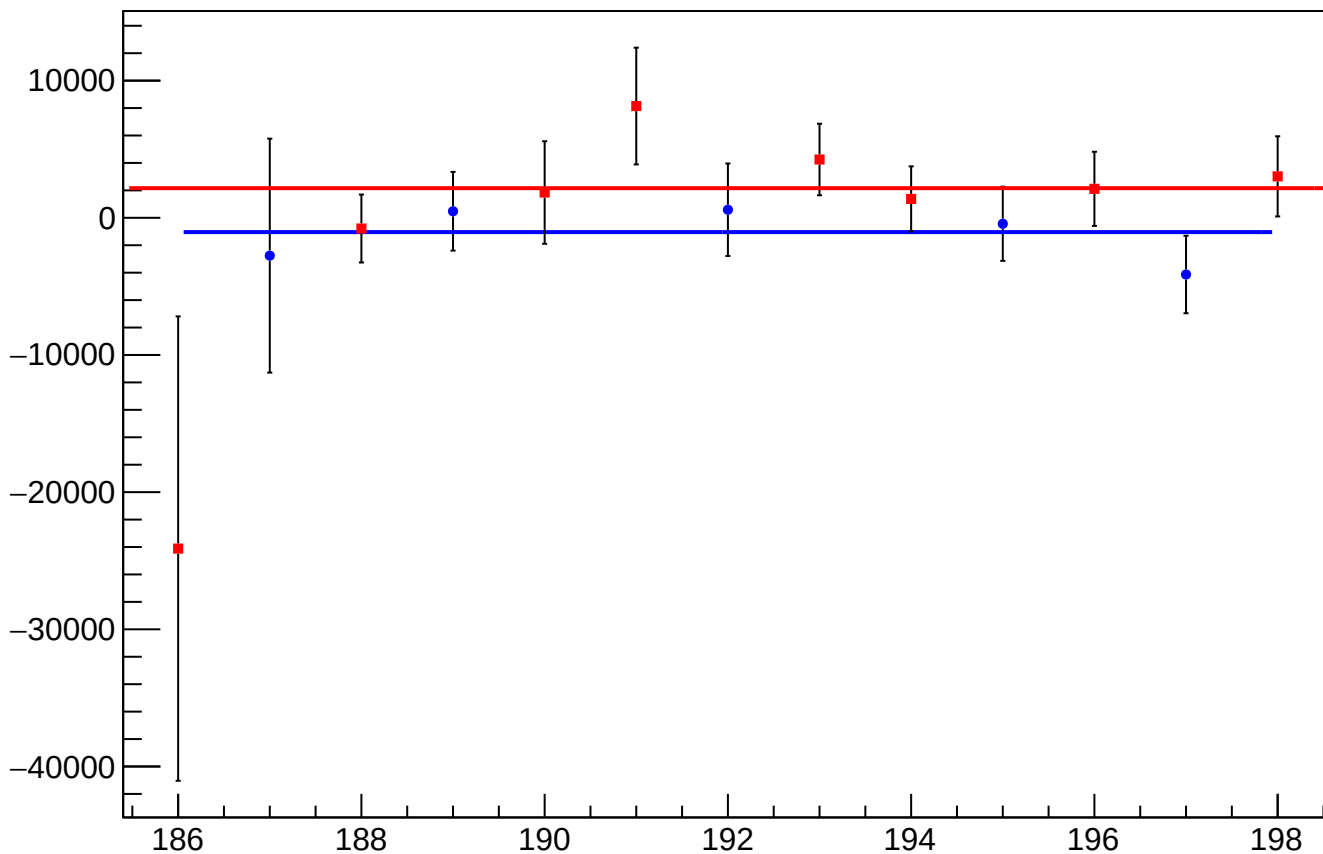
Right: 192.749+/-0.050 χ^2/NDF : 509210.3/12

In: 193.830+/-0.085 χ^2/NDF : 39221.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 192.749+/-0.050 χ^2/NDF : 509210.3/12

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -1043.174+/-1435.496 χ^2 /NDF: 1.8/4

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

Right Out: 2159.279+/-1070.940 χ^2 /NDF: 6.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

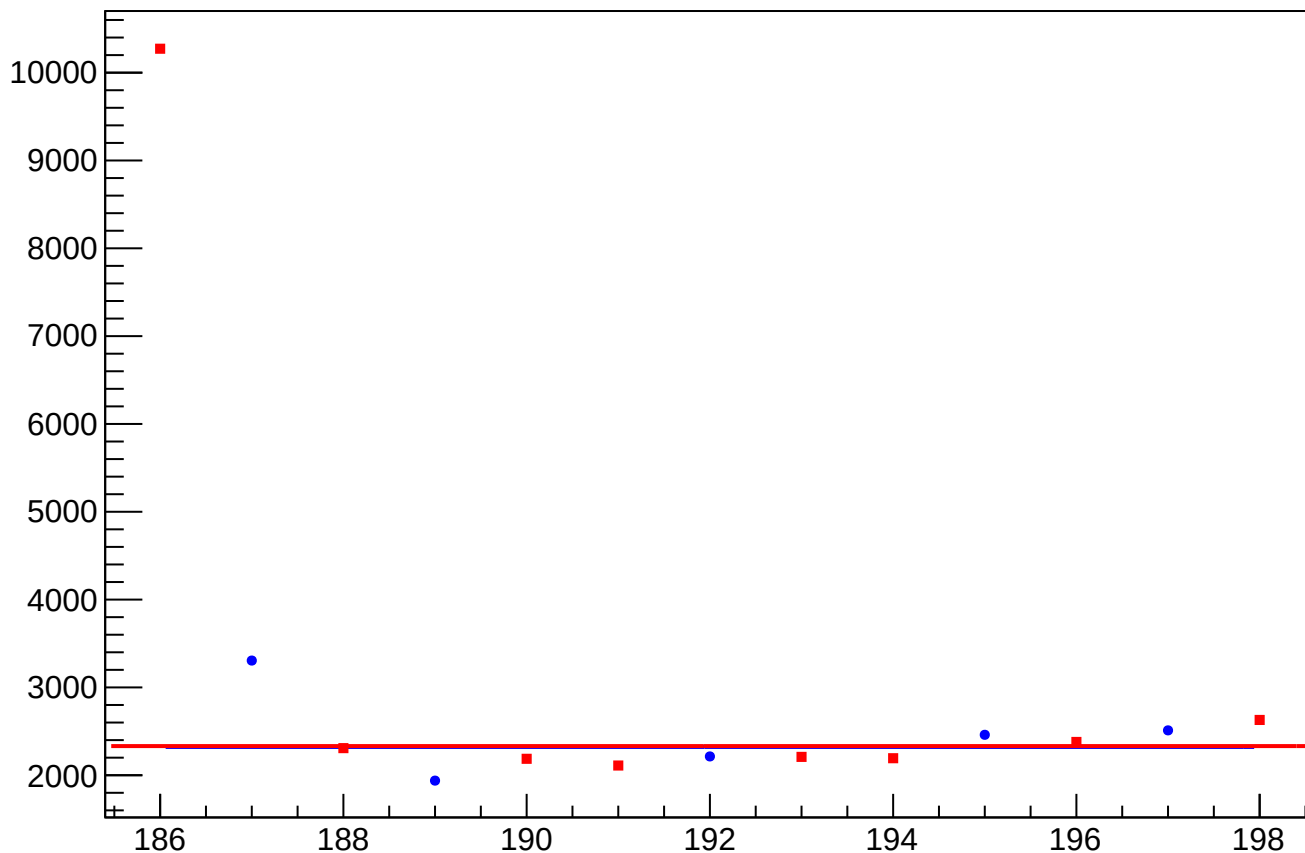
Right: 1014.193+/-858.380 χ^2 /NDF: 11.6/12

In: -1043.174+/-1435.496 χ^2 /NDF:1.8/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1014.193+/-858.380 χ^2 /NDF: 11.6/12

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 2322.259+/-1.015 χ^2/NDF : 78548.1/4

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

Right Out: 2331.914+/-0.757 χ^2/NDF : 481265.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

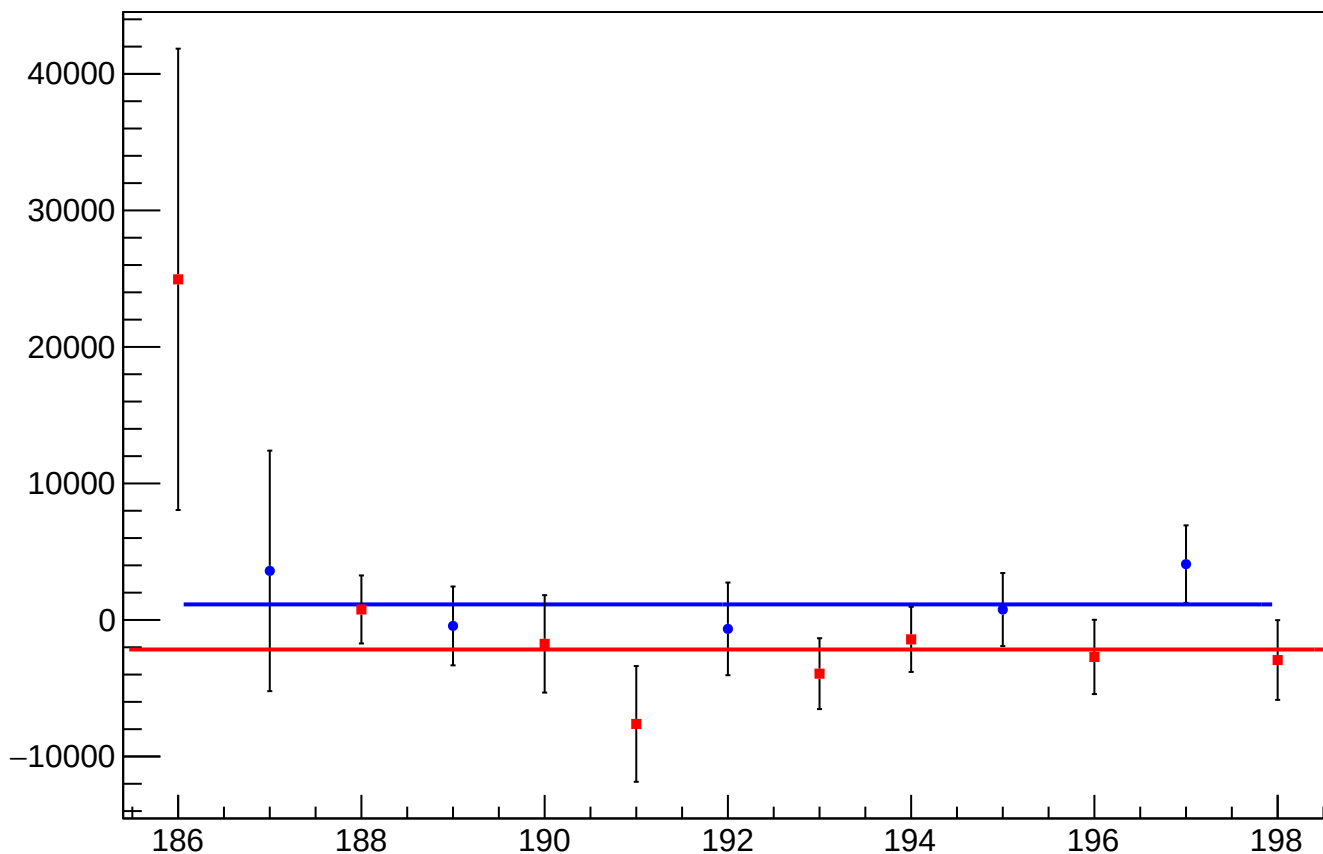
Right: 2328.462+/-0.607 χ^2/NDF : 559871.3/12

In: 2322.259+/-1.015 χ^2/NDF : 78548.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2328.462+/-0.607 χ^2/NDF : 559871.3/12

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 1139.455+/-1438.120 χ^2/NDF : 1.8/4

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

Right Out: -2162.619+/-1068.868 χ^2/NDF : 6.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

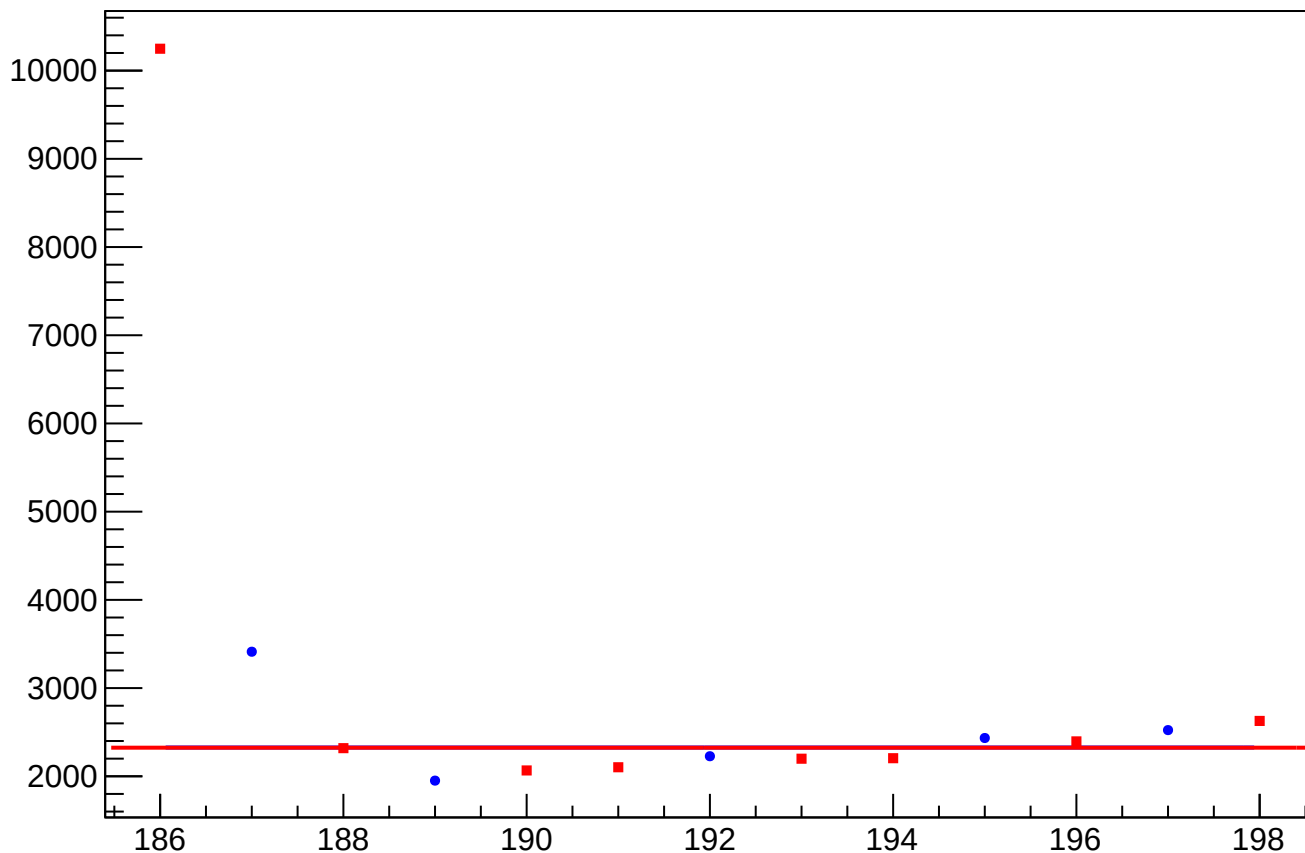
Right: -987.615+/-857.870 χ^2/NDF : 11.5/12

In: 1139.455+/-1438.120 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -987.615+/-857.870 χ^2/NDF : 11.5/12

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 2326.189+/-1.017 χ^2/NDF : 78804.1/4

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

Right Out: 2324.321+/-0.756 χ^2/NDF : 488348.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

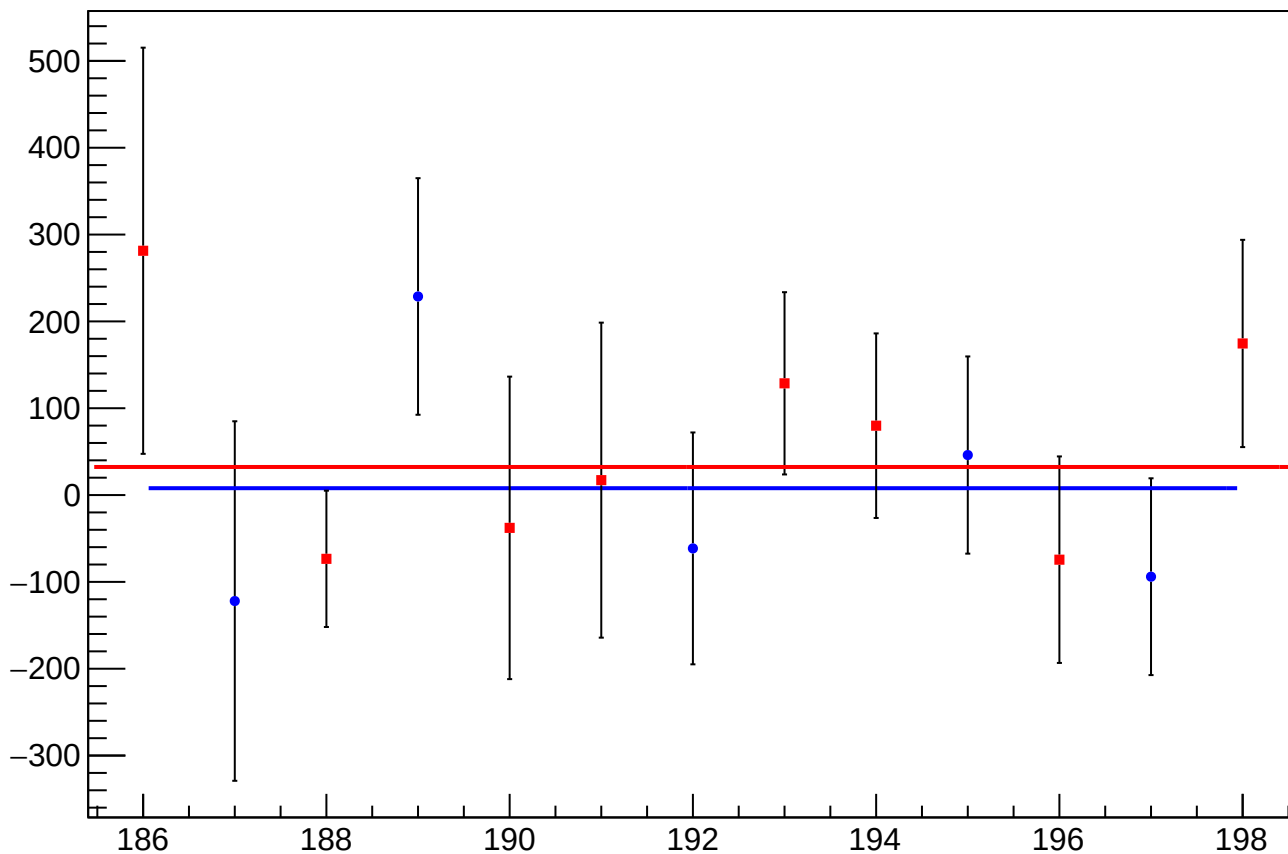
Right: 2324.986+/-0.607 χ^2/NDF : 567155.0/12

In: 2326.189+/-1.017 χ^2/NDF : 78804.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2324.986+/-0.607 χ^2/NDF : 567155.0/12

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 7.910 $\pm$ 58.851 χ^2 /NDF: 4.2/4

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

Right Out: 32.344 $\pm$ 42.101 χ^2 /NDF: 6.4/7

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

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

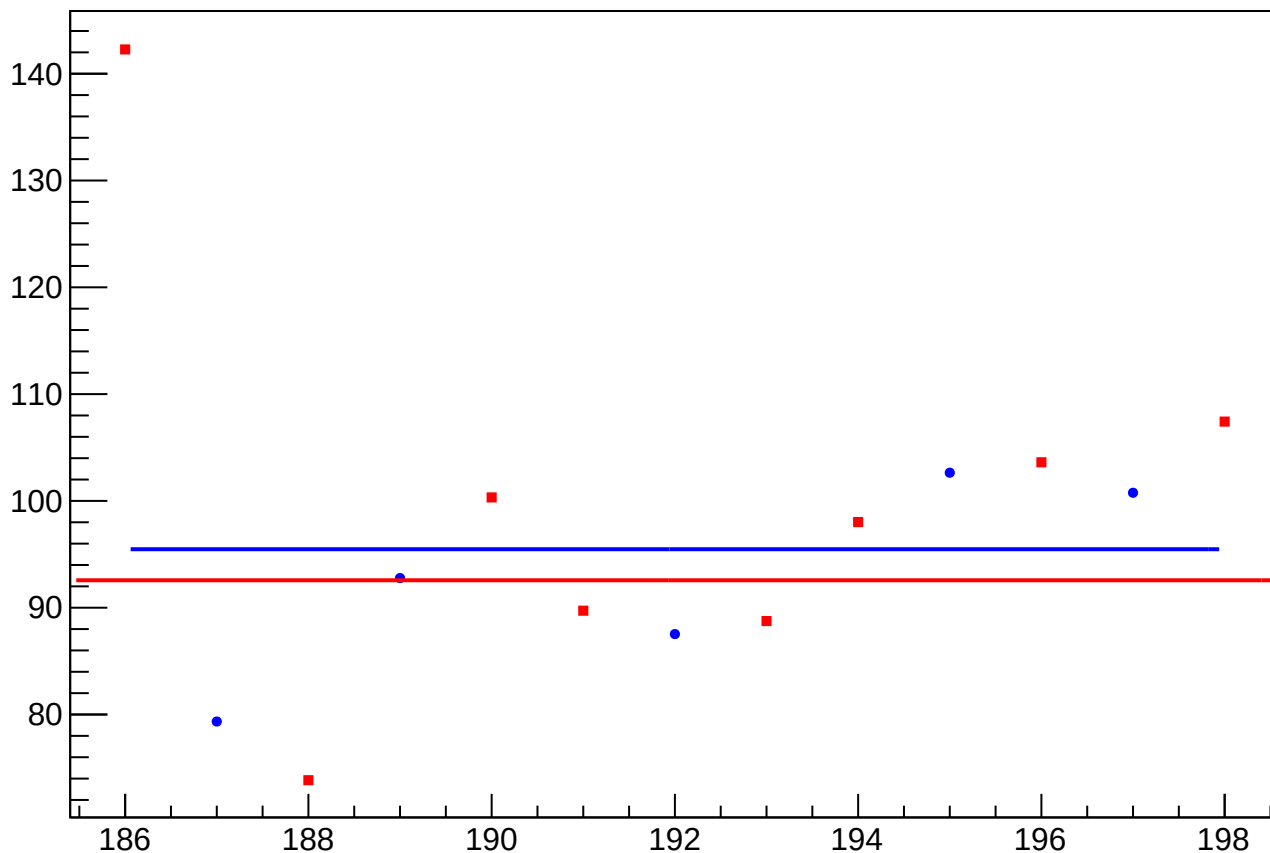
Right: 24.072 $\pm$ 34.241 χ^2 /NDF: 10.7/12

In: 7.910 $\pm$ 58.851 χ^2 /NDF:4.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.072 $\pm$ 34.241 χ^2 /NDF: 10.7/12

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 95.476+/-0.042 χ^2/NDF : 32329.6/4

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

Right Out: 92.568+/-0.030 χ^2/NDF : 264708.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

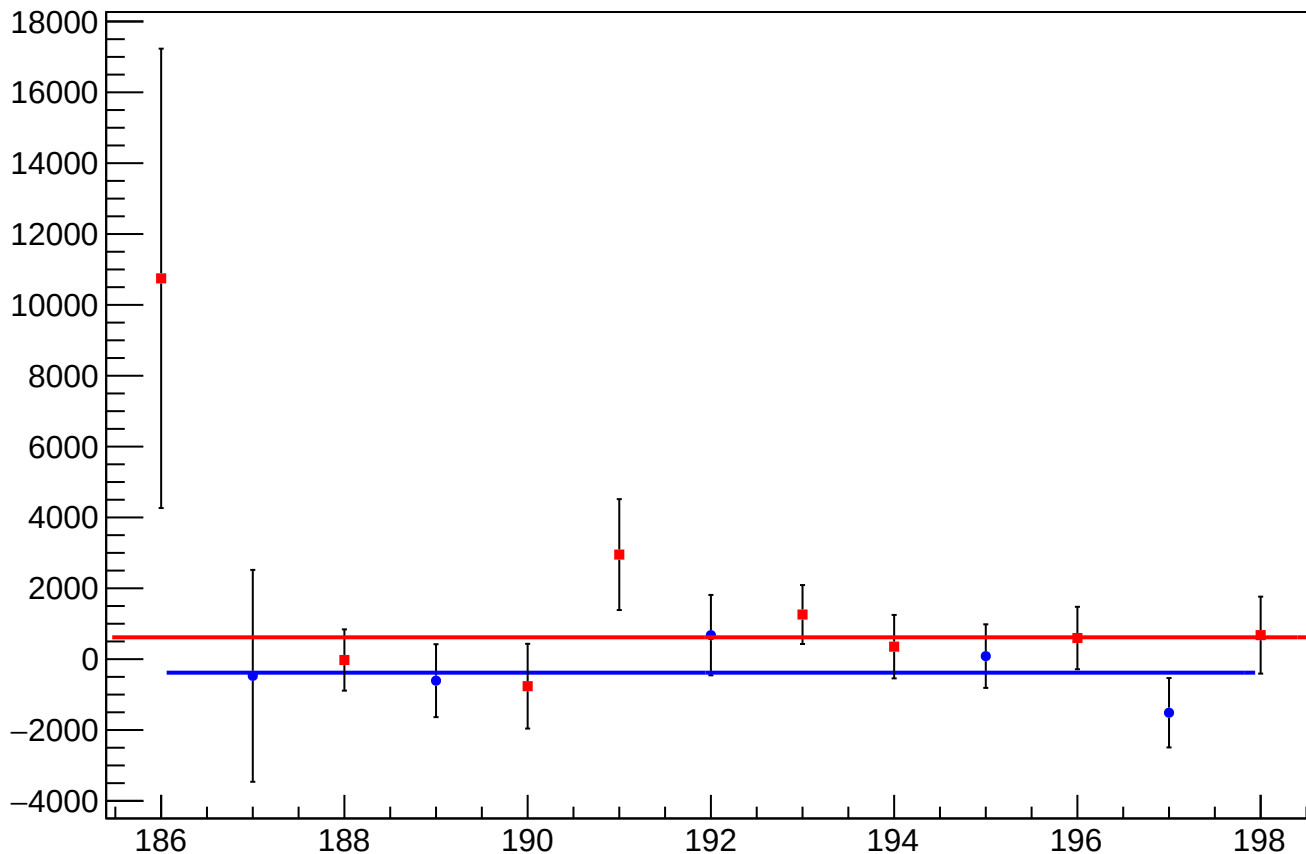
Right: 93.553+/-0.024 χ^2/NDF : 300267.2/12

In: 95.476+/-0.042 χ^2/NDF : 32329.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.553+/-0.024 χ^2/NDF : 300267.2/12

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -381.403+/-492.821 χ^2/NDF : 2.5/4

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

Right Out: 616.649+/-370.237 χ^2/NDF : 7.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

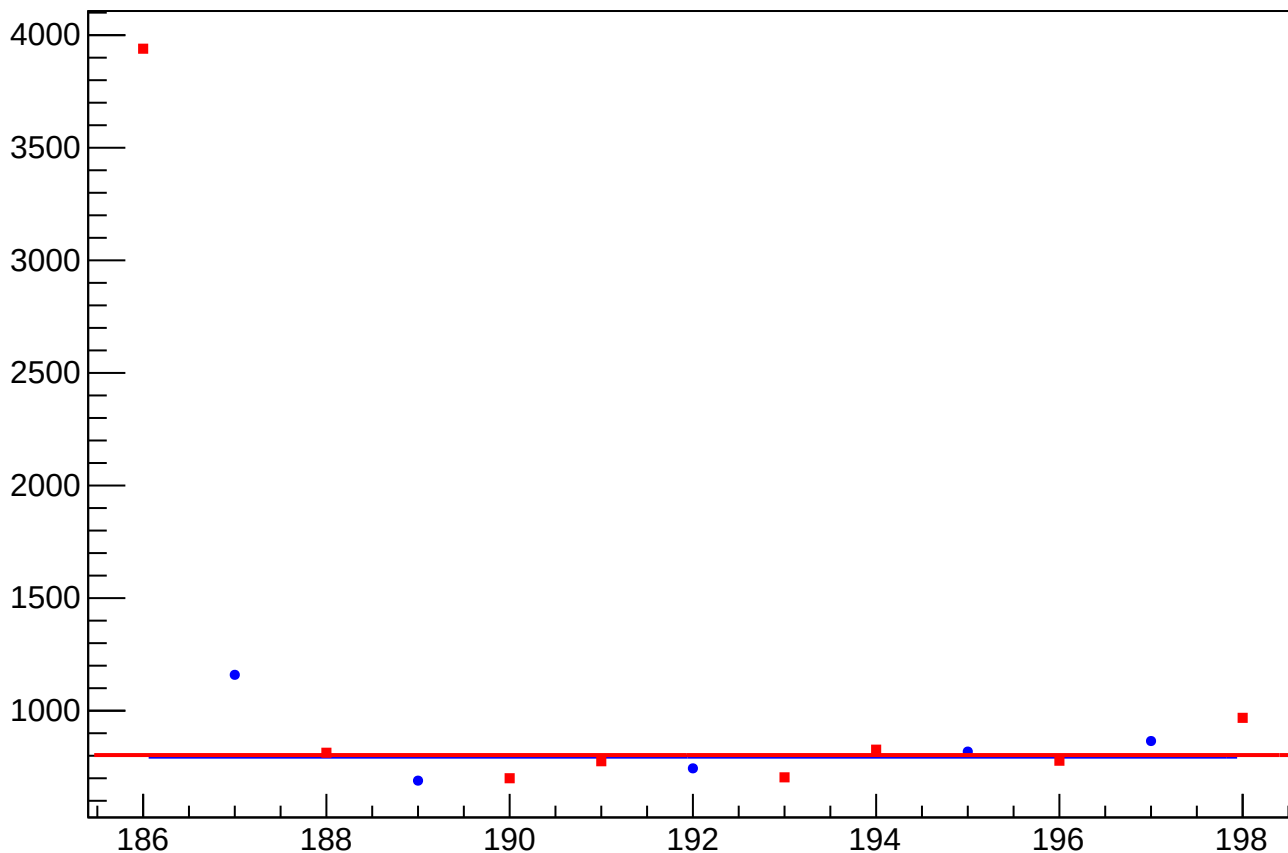
Right: 256.578+/-296.010 χ^2/NDF : 12.4/12

In: -381.403+/-492.821 χ^2/NDF : 2.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 256.578+/-296.010 χ^2/NDF : 12.4/12

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 796.032+/-0.348 χ^2/NDF : 66454.8/4

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

Right Out: 803.074+/-0.262 χ^2/NDF : 561504.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

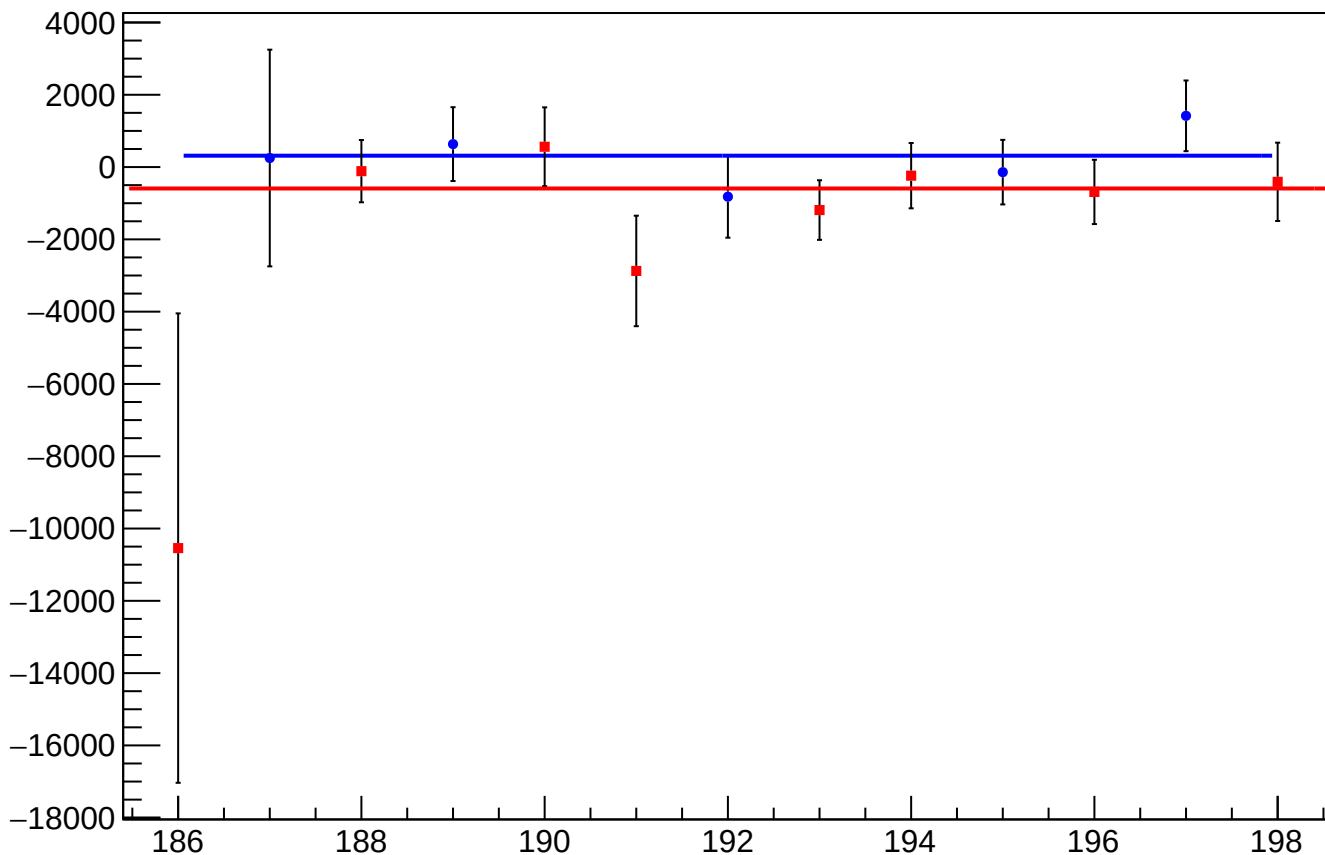
Right: 800.534+/-0.209 χ^2/NDF : 628220.2/12

In: 796.032+/-0.348 χ^2/NDF : 66454.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 800.534+/-0.209 χ^2/NDF : 628220.2/12

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 314.717 $\pm$ 491.026 χ^2 /NDF: 2.6/4

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

Right Out: -592.644 $\pm$ 366.216 χ^2 /NDF: 6.7/7

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

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

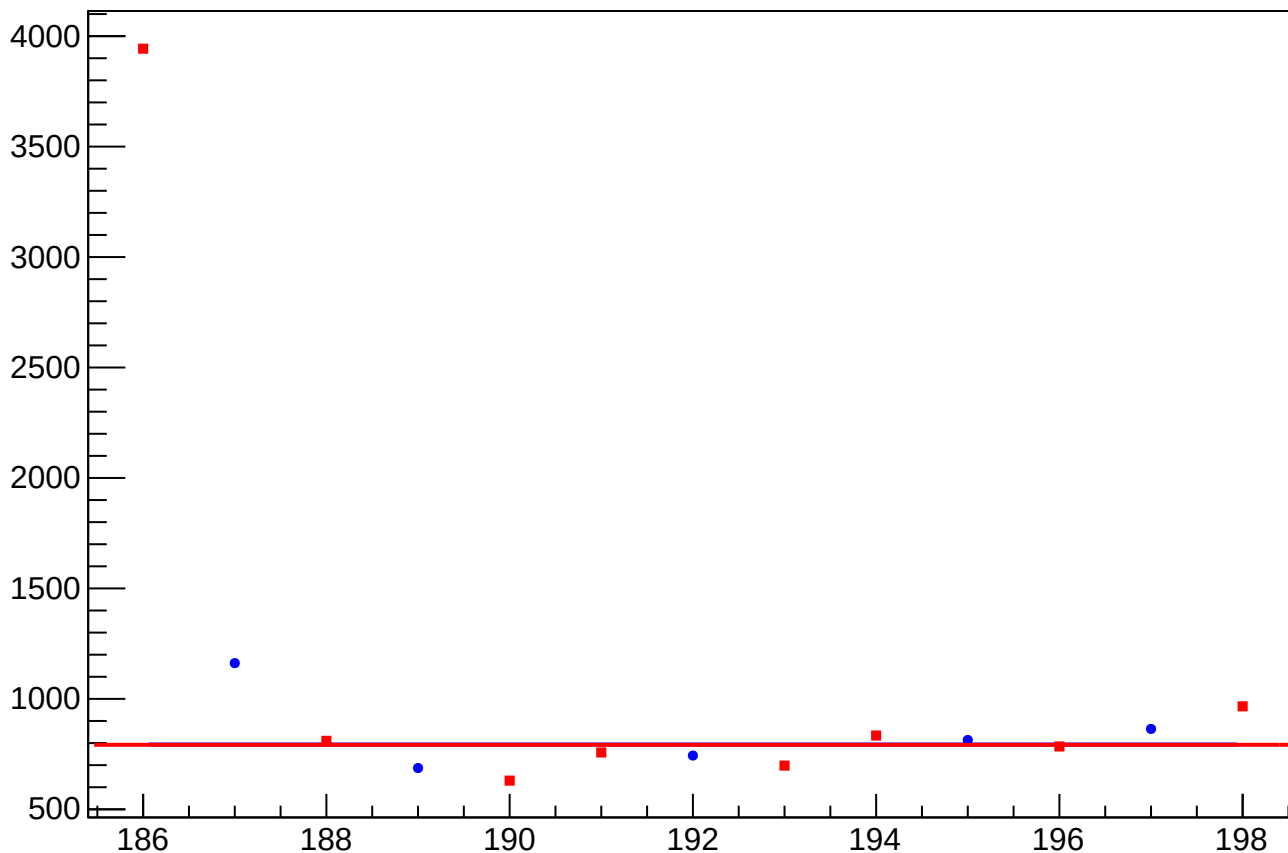
Right: -268.328 $\pm$ 293.561 χ^2 /NDF: 11.6/12

In: 314.717 $\pm$ 491.026 χ^2 /NDF:2.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -268.328 $\pm$ 293.561 χ^2 /NDF: 11.6/12

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 793.270+/-0.347 χ^2/NDF : 67302.8/4

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

Right Out: 791.995+/-0.259 χ^2/NDF : 599500.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

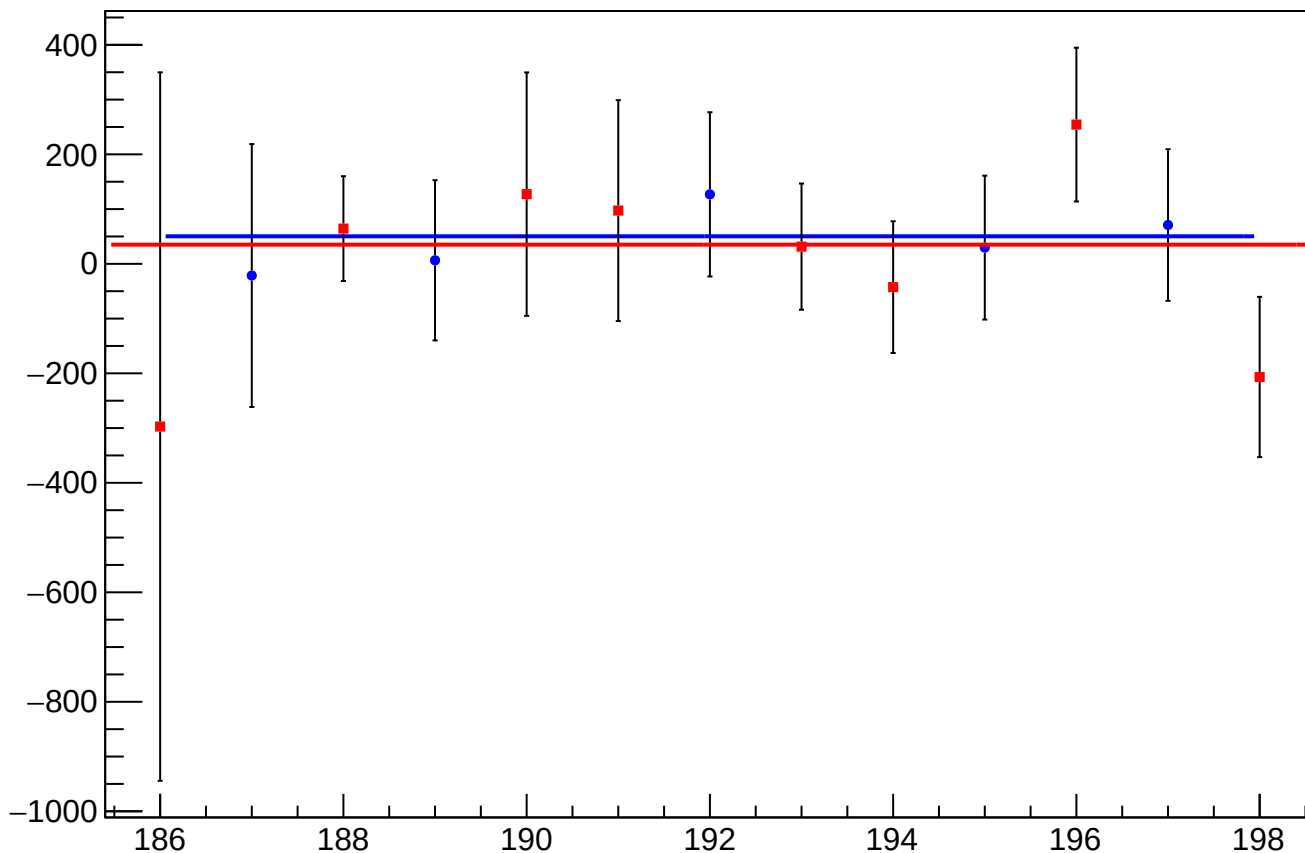
Right: 792.451+/-0.208 χ^2/NDF : 666811.6/12

In: 793.270+/-0.347 χ^2/NDF : 67302.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 792.451+/-0.208 χ^2/NDF : 666811.6/12

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 50.291+/-67.651 χ^2/NDF : 0.5/4

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

Right Out: 35.040+/-50.125 χ^2/NDF : 6.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

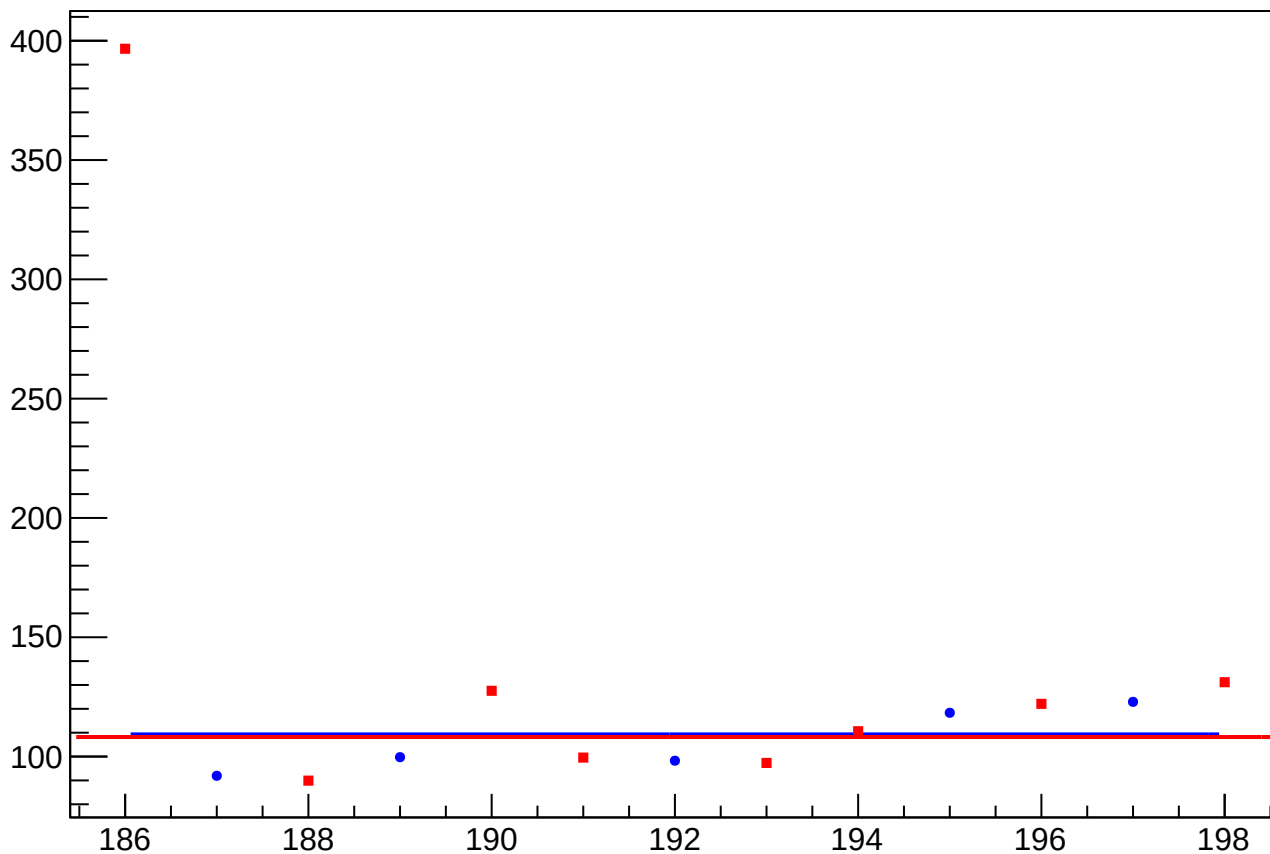
Right: 40.445+/-40.274 χ^2/NDF : 6.7/12

In: 50.291+/-67.651 χ^2/NDF : 0.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.445+/-40.274 χ^2/NDF : 6.7/12

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 109.279+/-0.048 χ^2/NDF : 58669.5/4

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

Right Out: 108.192+/-0.035 χ^2/NDF : 576675.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

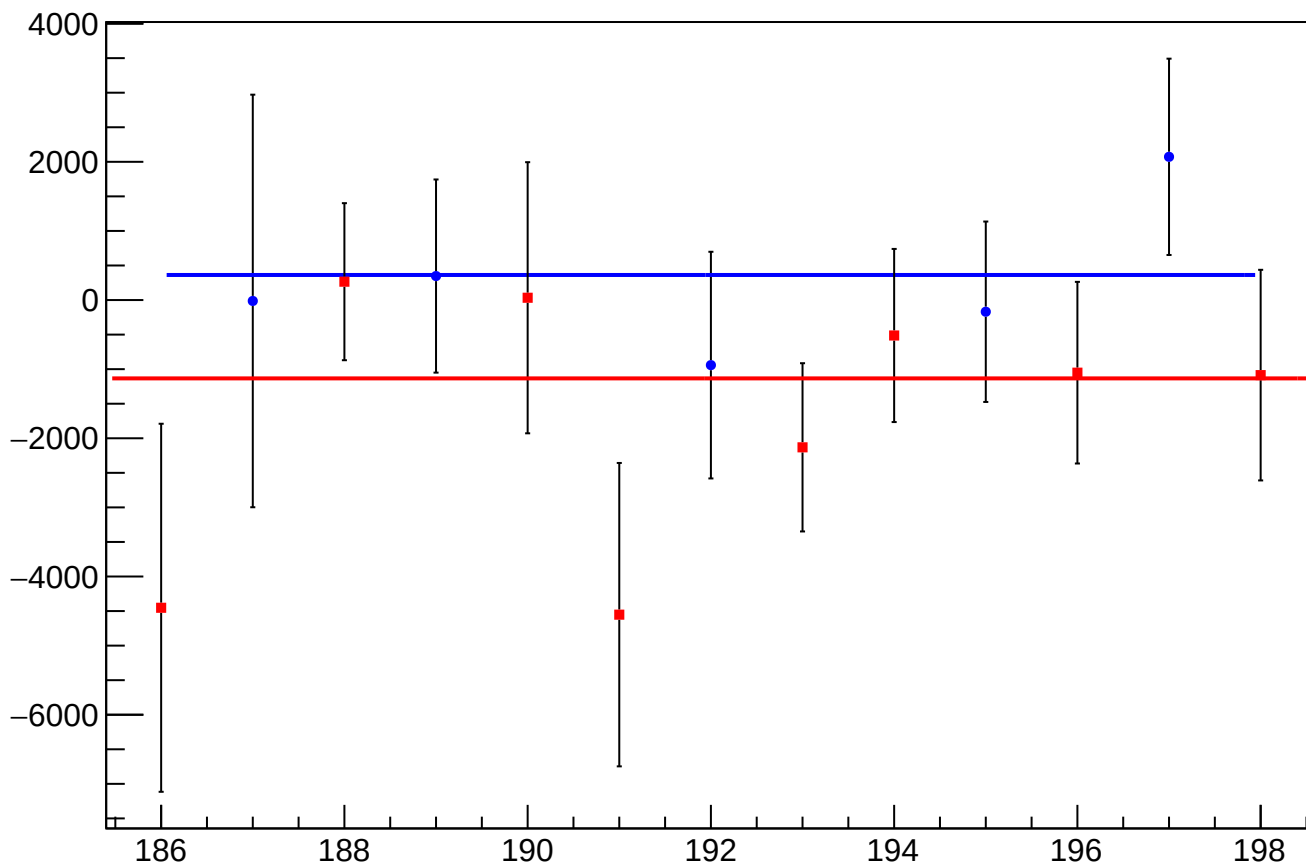
Right: 108.577+/-0.028 χ^2/NDF : 635678.8/12

In: 109.279+/-0.048 χ^2/NDF : 58669.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.577+/-0.028 χ^2/NDF : 635678.8/12

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 362.803+/-693.519 χ^2/NDF : 2.3/4

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

Right Out: -1133.545+/-519.474 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

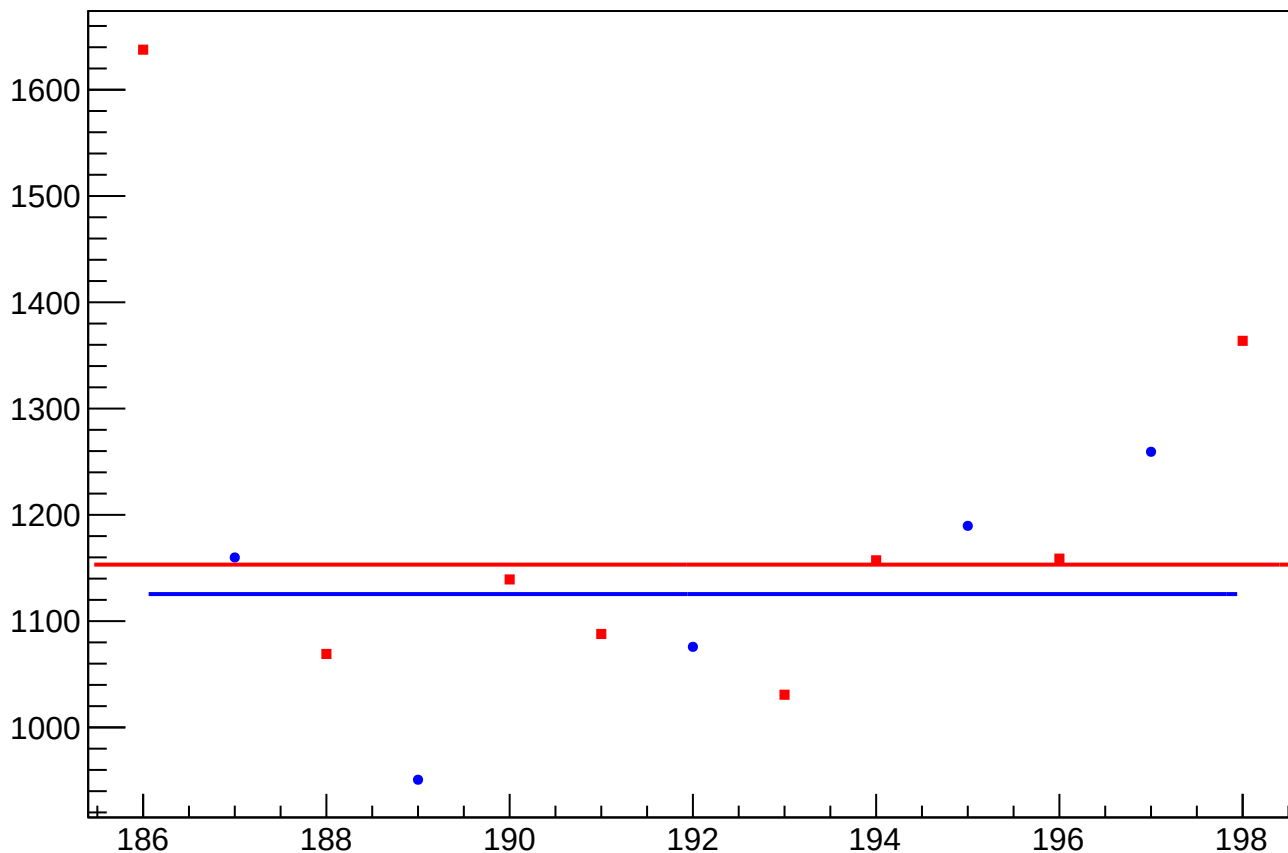
Right: -595.742+/-415.771 χ^2/NDF : 12.0/12

In: 362.803+/-693.519 χ^2/NDF : 2.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -595.742+/-415.771 χ^2/NDF : 12.0/12

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 1125.460+/-0.490 χ^2/NDF : 55977.1/4

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

Right Out: 1153.169+/-0.367 χ^2/NDF : 137535.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

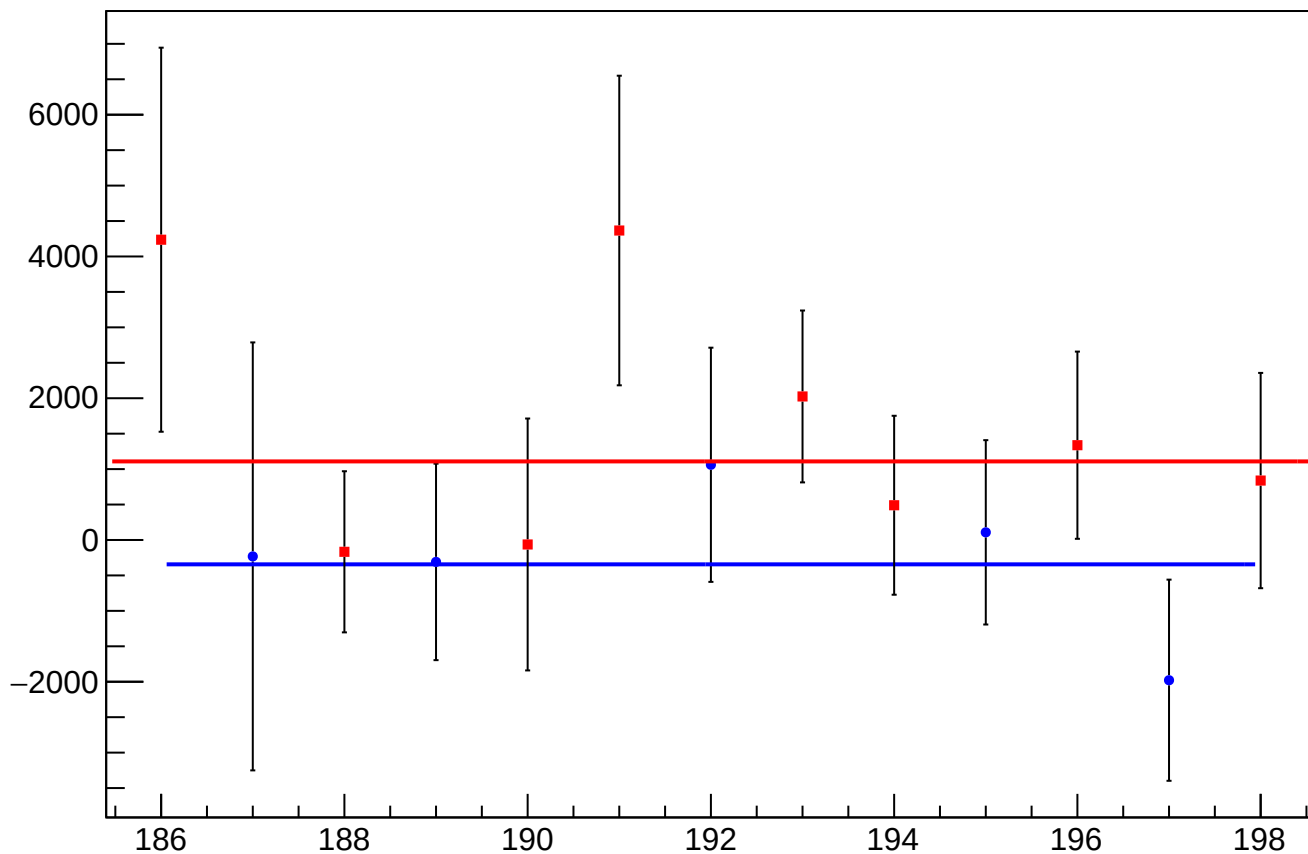
Right: 1143.210+/-0.294 χ^2/NDF : 195557.3/12

In: 1125.460+/-0.490 χ^2/NDF : 55977.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1143.210+/-0.294 χ^2/NDF : 195557.3/12

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: -343.638+/-692.607 χ^2/NDF : 2.2/4

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

Right Out: 1108.612+/-516.328 χ^2/NDF : 6.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

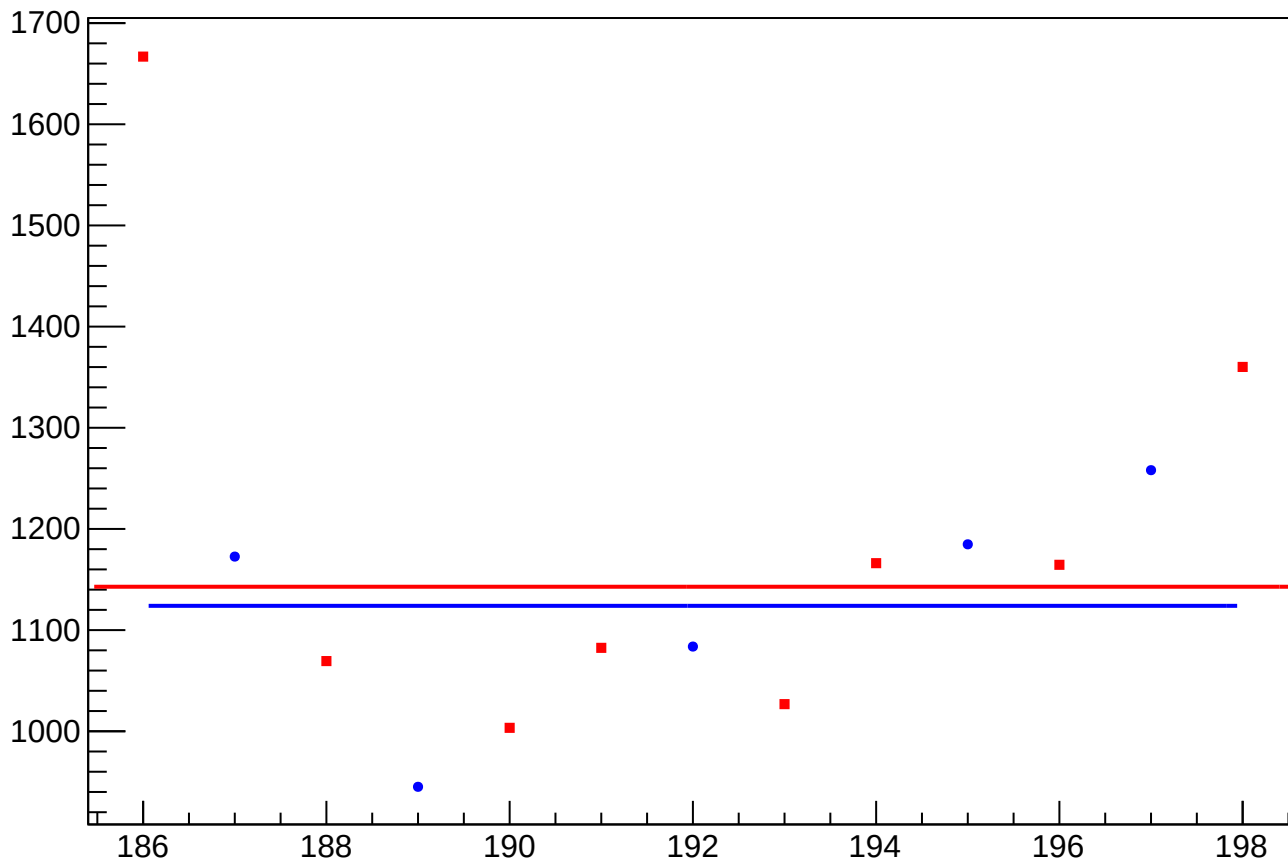
Right: 589.836+/-413.958 χ^2/NDF : 11.1/12

In: -343.638+/-692.607 χ^2/NDF : 2.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 589.836+/-413.958 χ^2/NDF : 11.1/12

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 1123.994+/-0.490 χ^2/NDF : 57264.4/4

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

Right Out: 1142.867+/-0.365 χ^2/NDF : 157486.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

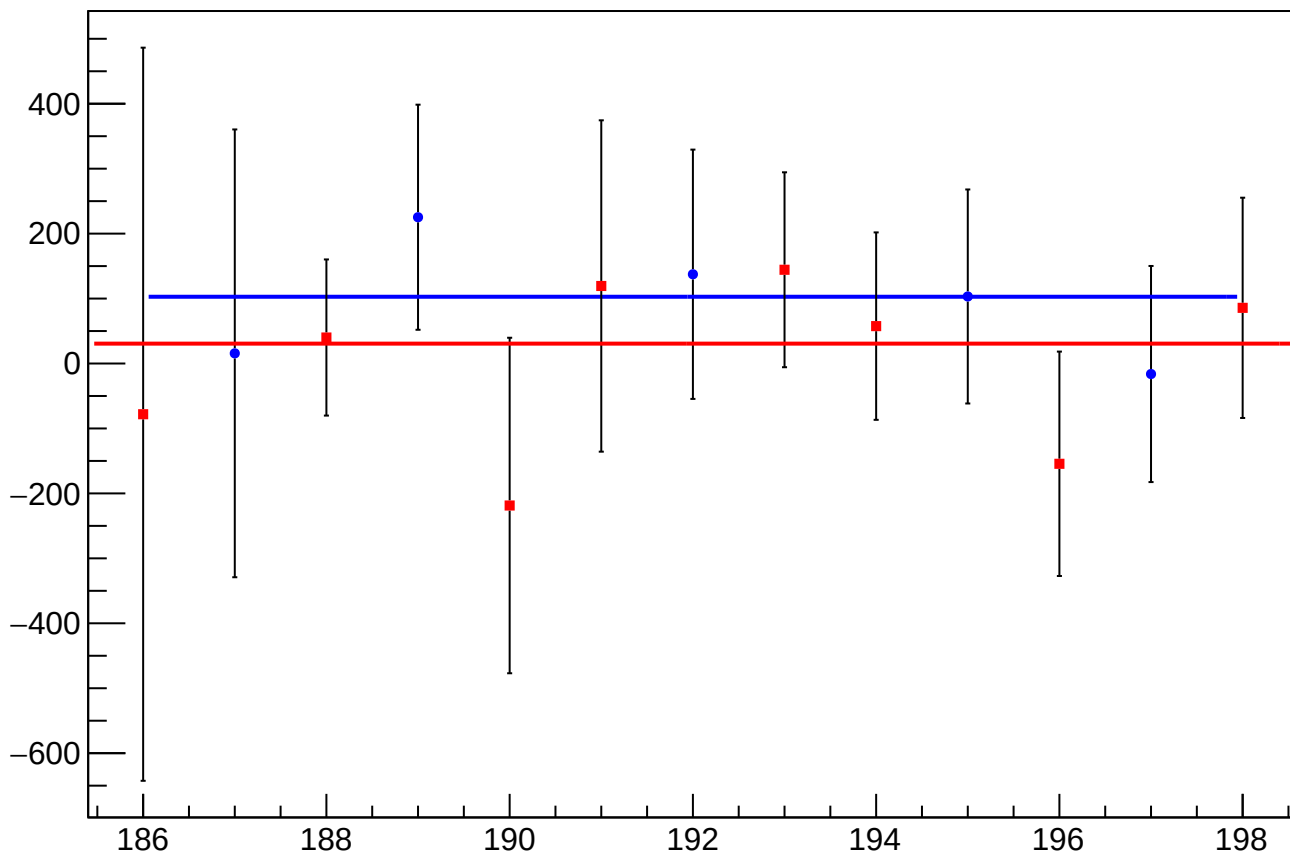
Right: 1136.125+/-0.293 χ^2/NDF : 215705.4/12

In: 1123.994+/-0.490 χ^2/NDF : 57264.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1136.125+/-0.293 χ^2/NDF : 215705.4/12

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 102.801 $\pm$ 83.971 χ^2 /NDF: 1.1/4

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

Right Out: 30.613 $\pm$ 61.616 χ^2 /NDF: 3.0/7

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

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

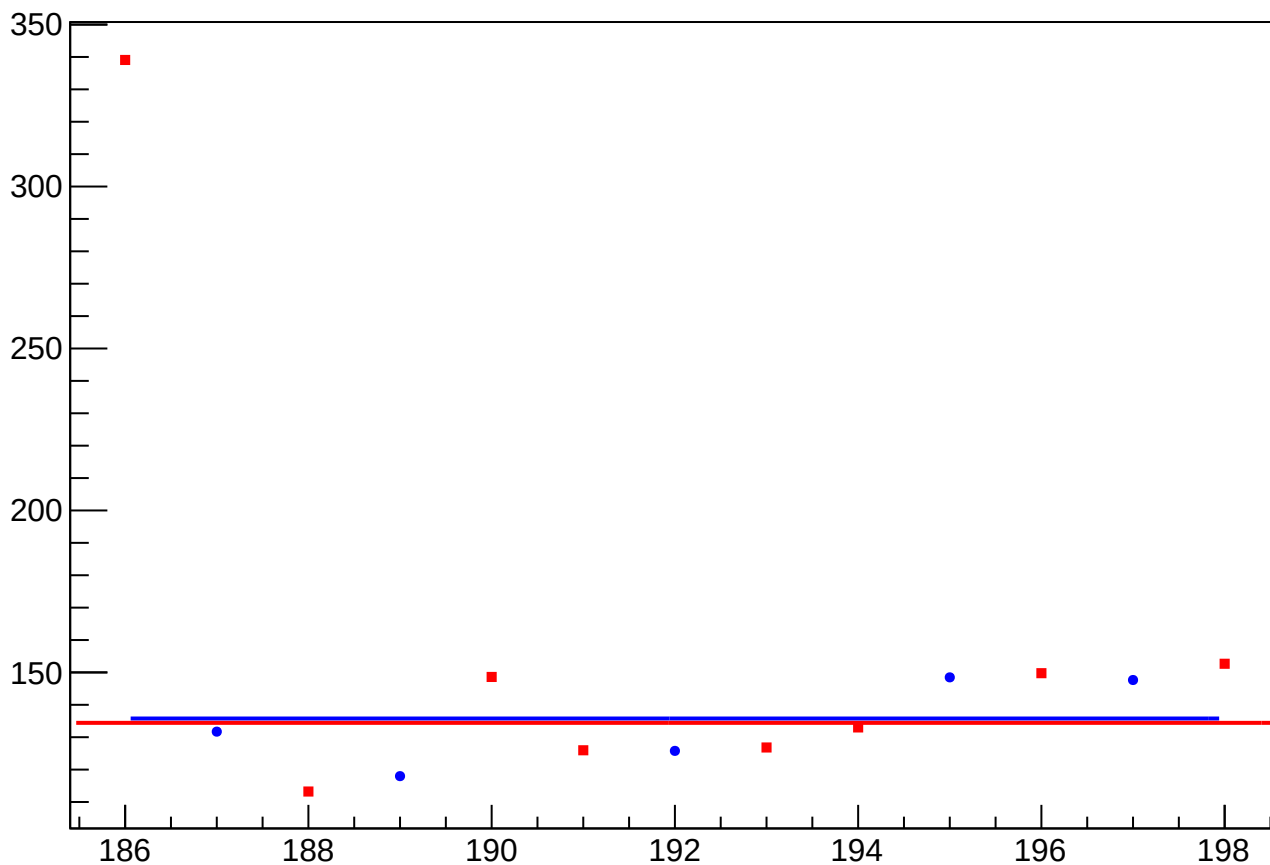
Right: 55.878 $\pm$ 49.677 χ^2 /NDF: 4.5/12

In: 102.801 $\pm$ 83.971 χ^2 /NDF:1.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 55.878 $\pm$ 49.677 χ^2 /NDF: 4.5/12

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 135.770+/-0.059 χ^2/NDF : 48876.4/4

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

Right Out: 134.432+/-0.044 χ^2/NDF : 377563.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

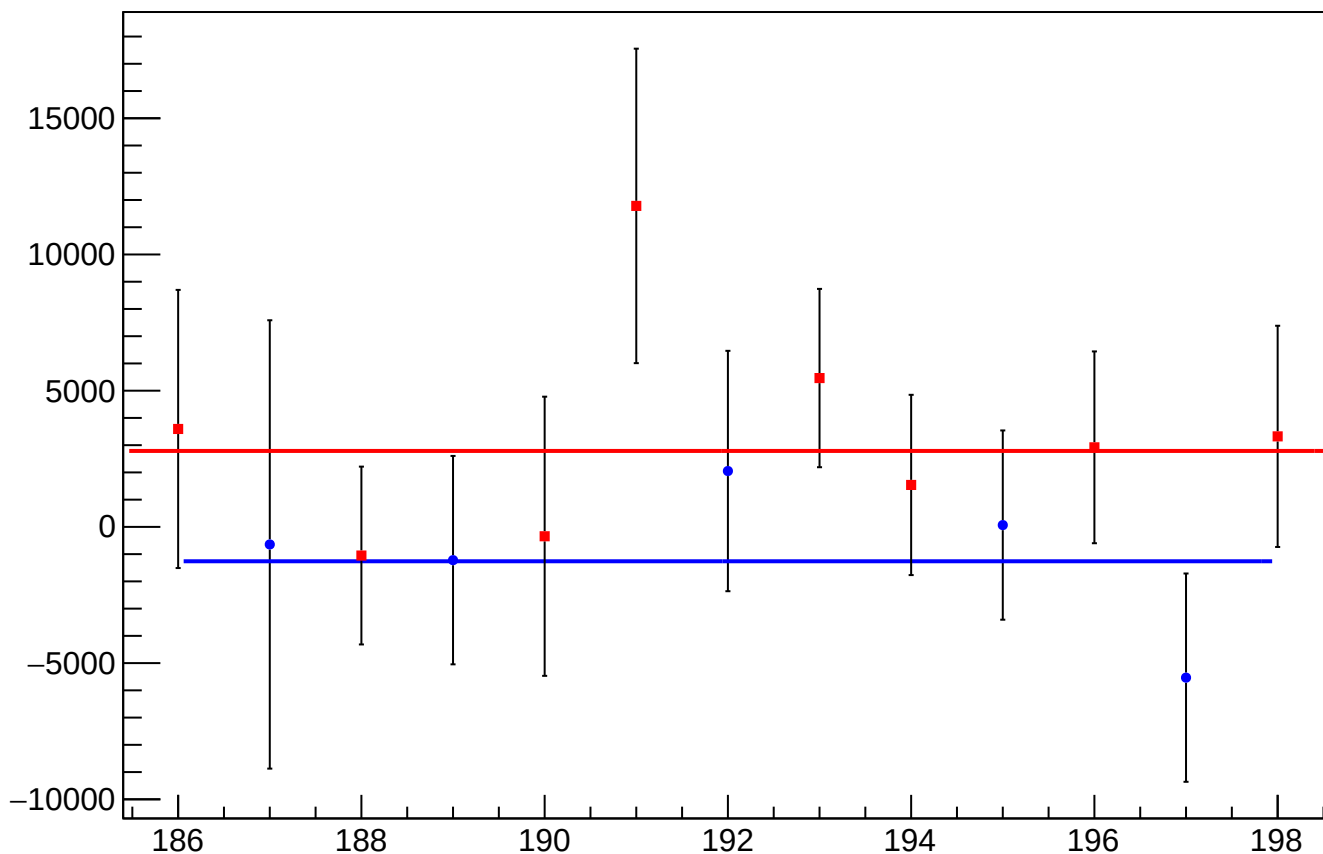
Right: 134.900+/-0.035 χ^2/NDF : 426770.7/12

In: 135.770+/-0.059 χ^2/NDF : 48876.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.900+/-0.035 χ^2/NDF : 426770.7/12

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -1261.759+/-1870.614 χ^2/NDF : 2.0/4

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

Right Out: 2788.226+/-1378.329 χ^2/NDF : 5.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

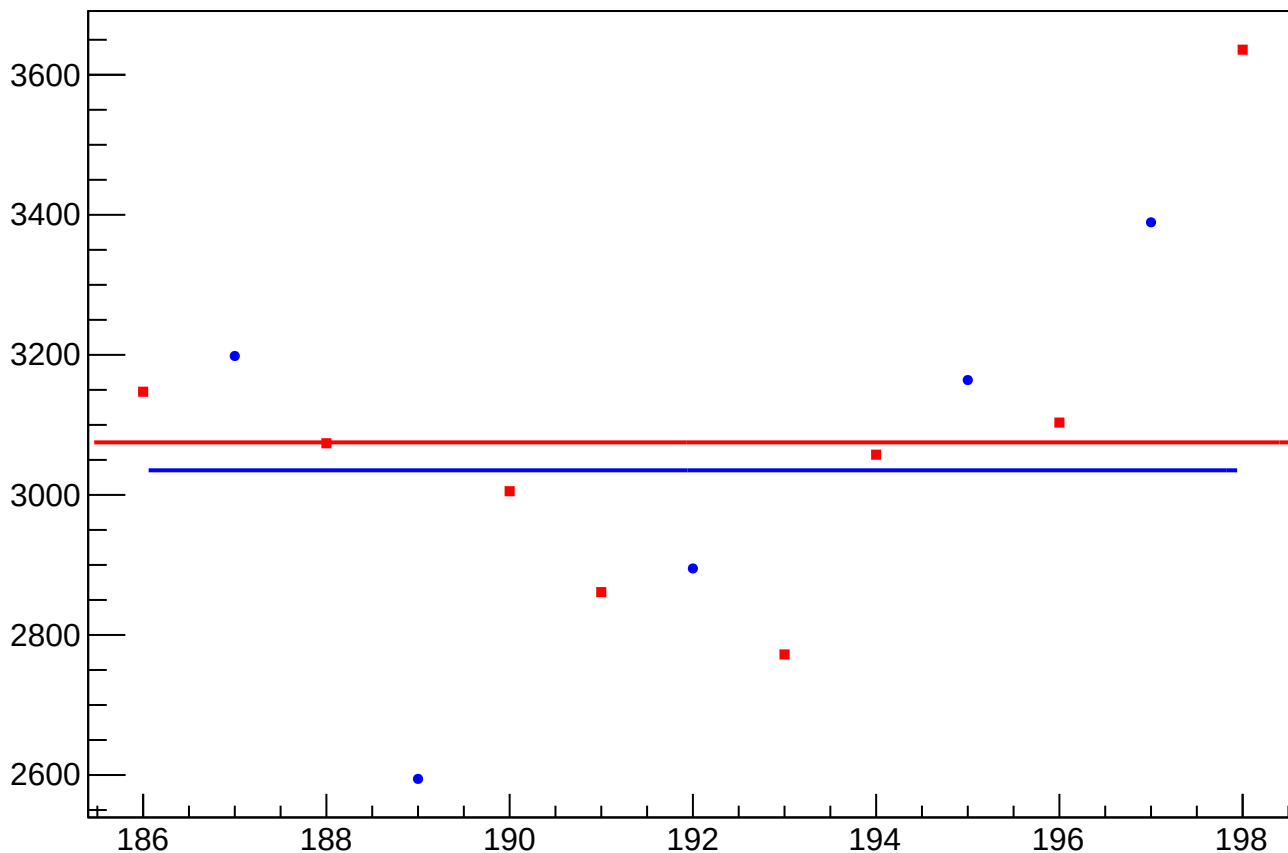
Right: 1363.121+/-1109.637 χ^2/NDF : 10.0/12

In: -1261.759+/-1870.614 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1363.121+/-1109.637 χ^2/NDF : 10.0/12

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 3035.134+/-1.323 χ^2/NDF : 49271.0/4

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

Right Out: 3075.044+/-0.975 χ^2/NDF : 58977.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

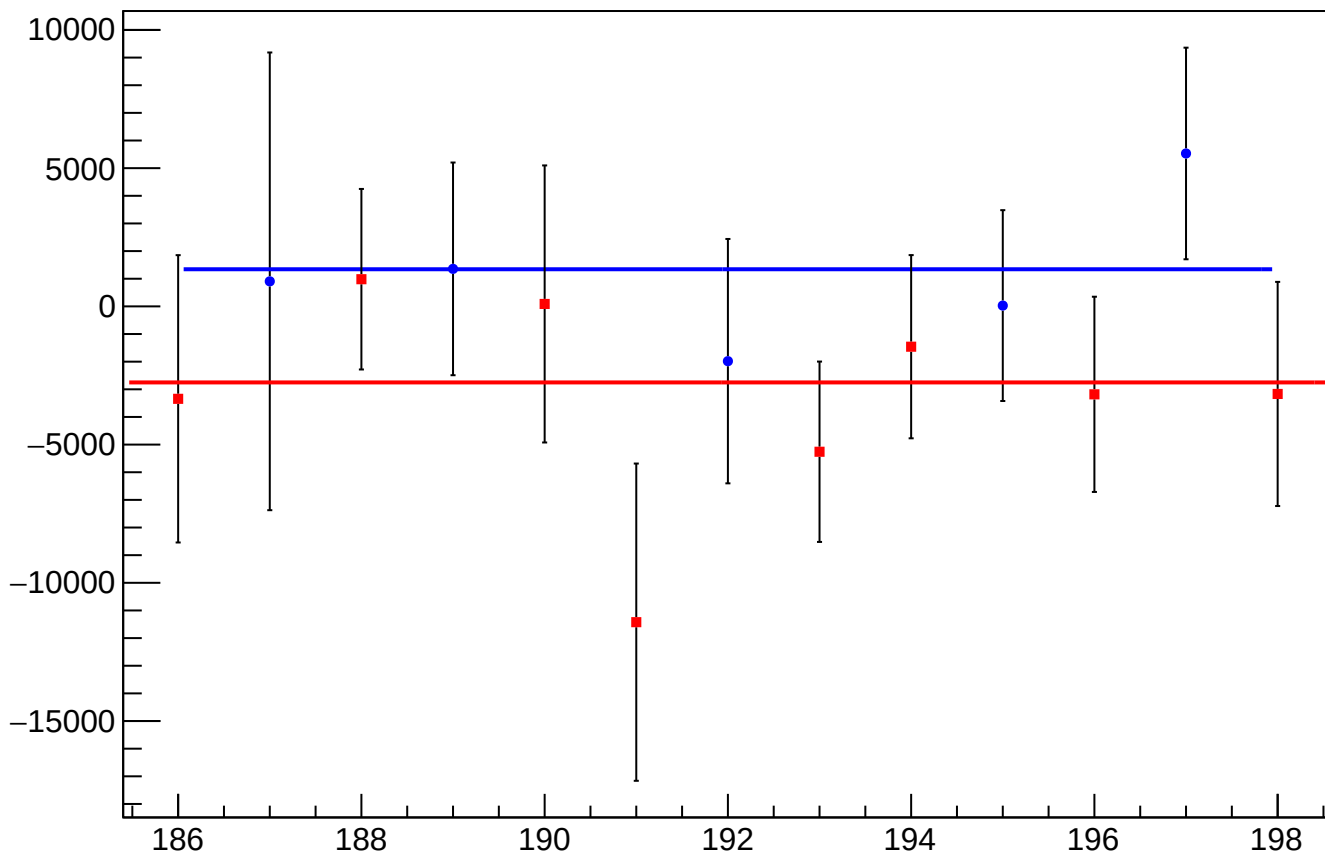
Right: 3061.000+/-0.785 χ^2/NDF : 108838.4/12

In: 3035.134+/-1.323 χ^2/NDF : 49271.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3061.000+/-0.785 χ^2/NDF : 108838.4/12

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 1342.947+/-1871.402 χ^2/NDF : 1.9/4

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

Right Out: -2751.122+/-1377.431 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

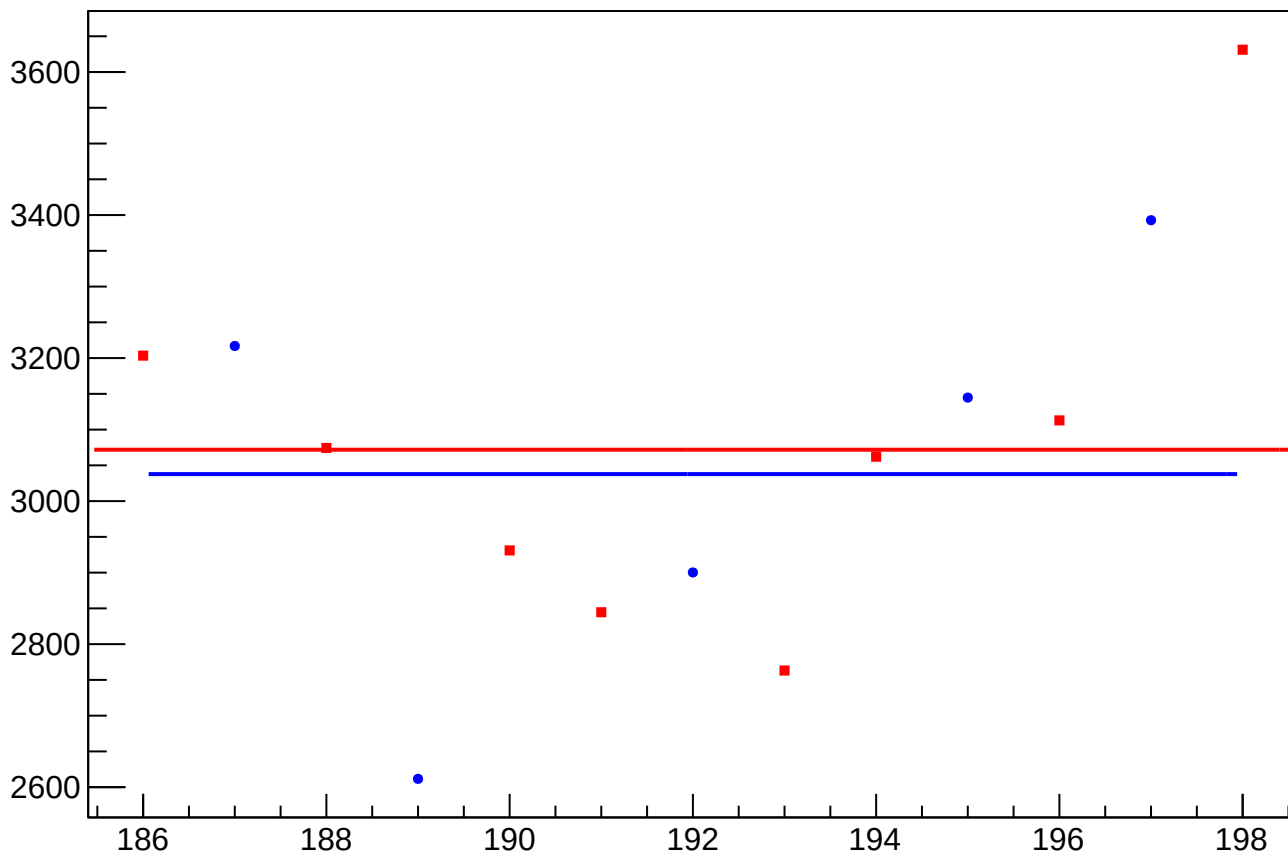
Right: -1312.507+/-1109.333 χ^2/NDF : 9.7/12

In: 1342.947+/-1871.402 χ^2/NDF :1.9/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1312.507+/-1109.333 χ^2/NDF : 9.7/12

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 3037.770+/-1.323 χ^2/NDF : 46544.6/4

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

Right Out: 3071.881+/-0.974 χ^2/NDF : 62265.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

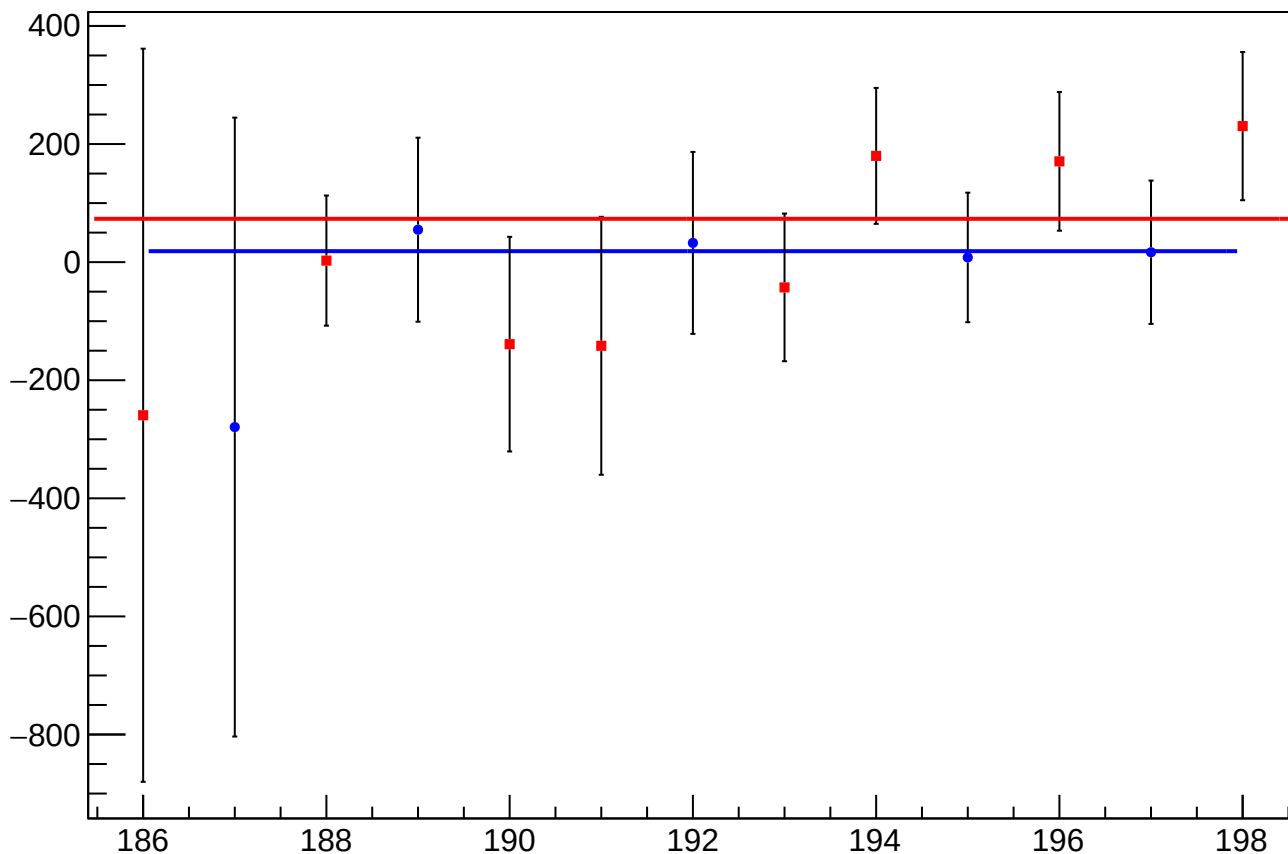
Right: 3059.894+/-0.784 χ^2/NDF : 109240.6/12

In: 3037.770+/-1.323 χ^2/NDF : 46544.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3059.894+/-0.784 χ^2/NDF : 109240.6/12

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 18.572+/-64.827 χ^2/NDF : 0.4/4

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

Right Out: 73.396+/-49.298 χ^2/NDF : 7.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

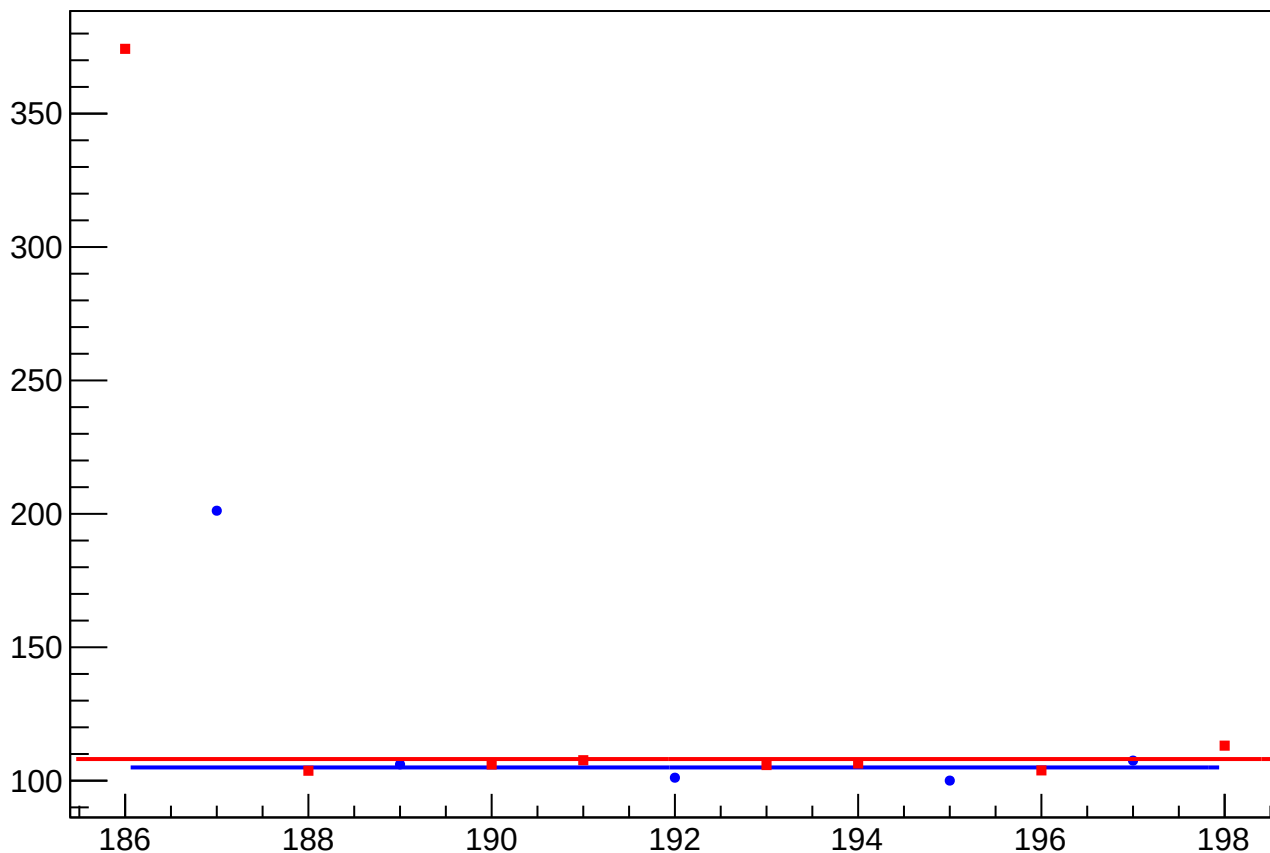
Right: 53.308+/-39.241 χ^2/NDF : 7.9/12

In: 18.572+/-64.827 χ^2/NDF : 0.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.308+/-39.241 χ^2/NDF : 7.9/12

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 104.963 $\pm$ 0.046 χ^2 /NDF: 73687.3/4

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

Right Out: 108.109 $\pm$ 0.035 χ^2 /NDF: 377927.2/7

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

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

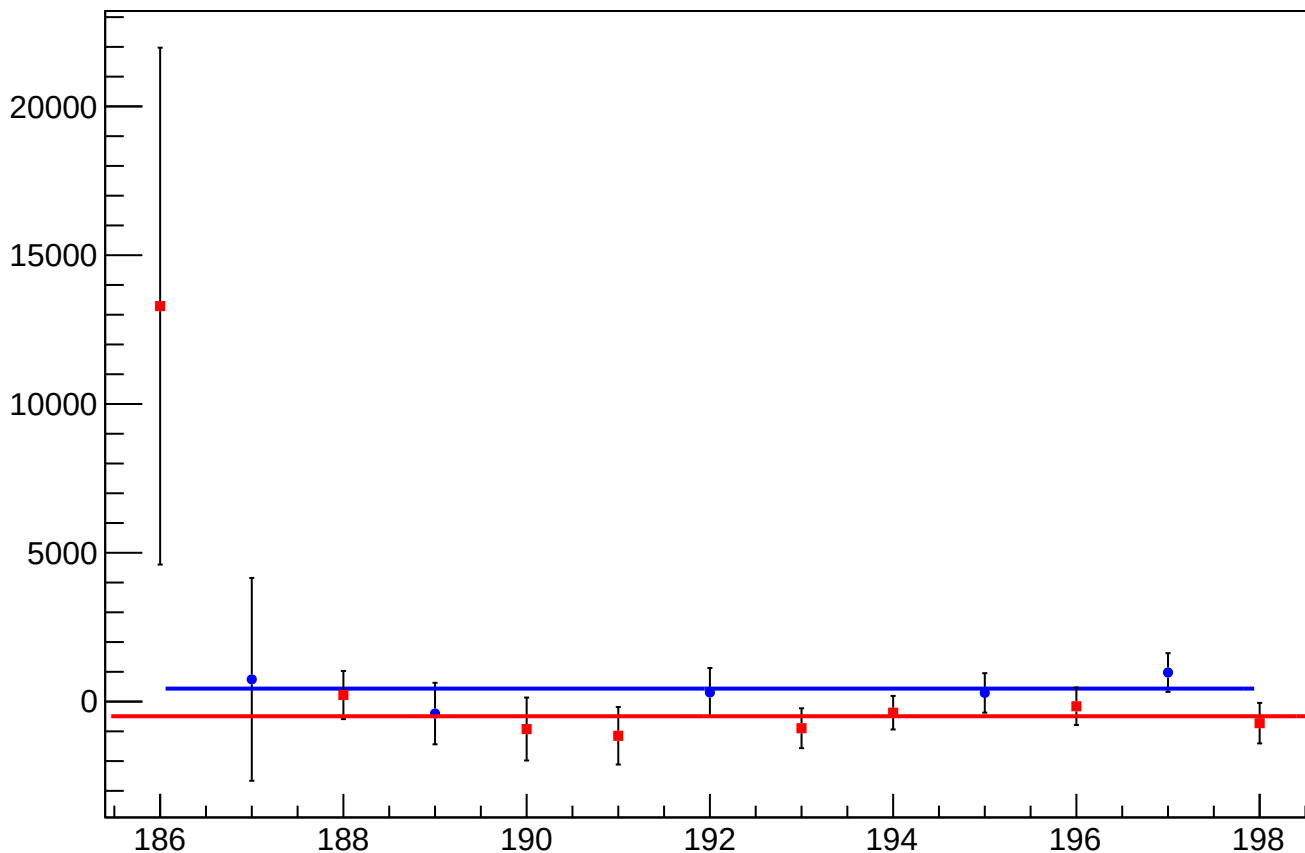
Right: 106.956 $\pm$ 0.028 χ^2 /NDF: 454599.2/12

In: 104.963 $\pm$ 0.046 χ^2 /NDF: 73687.3/4

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

All: 106.956 $\pm$ 0.028 χ^2 /NDF: 454599.2/12

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 435.886+/-374.017 χ^2/NDF : 1.4/4

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

Right Out: -492.821+/-271.581 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

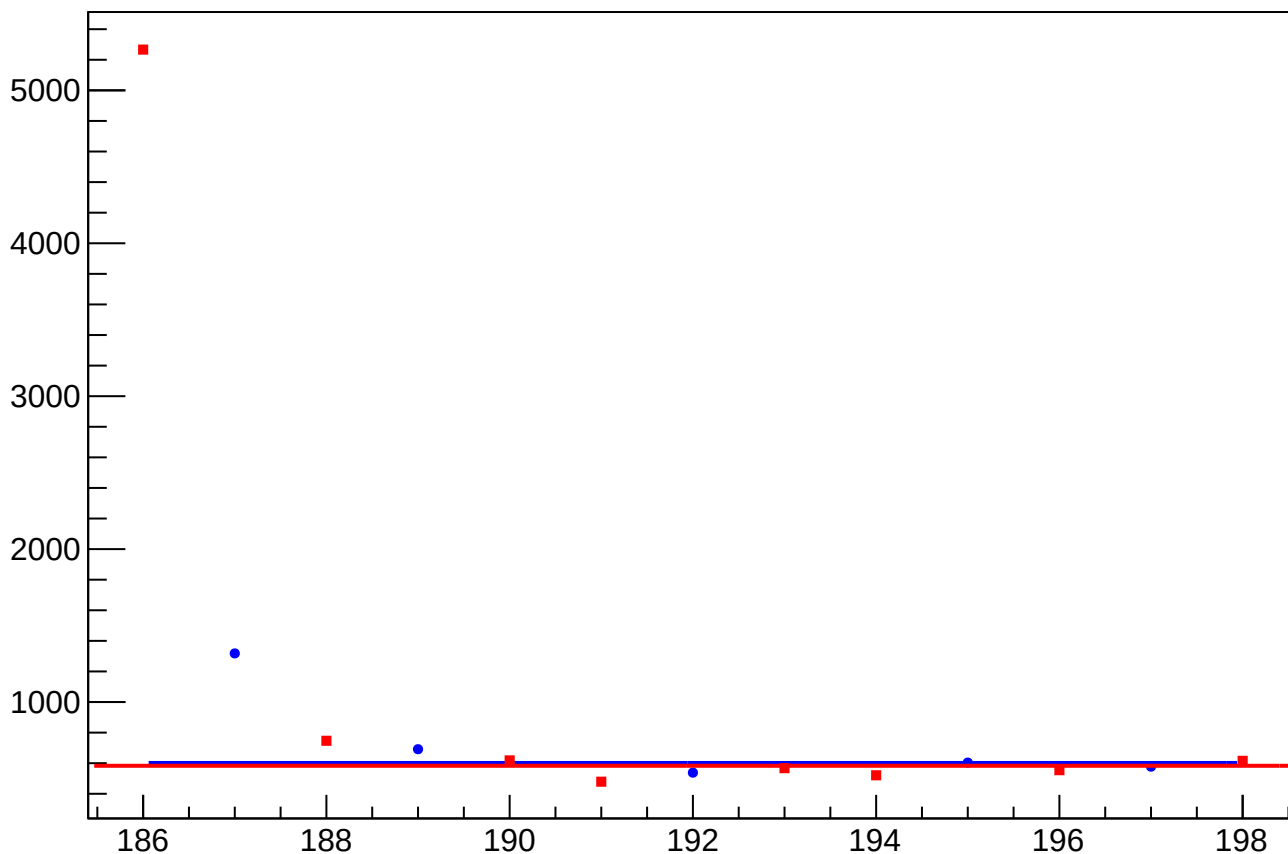
Right: -172.205+/-219.758 χ^2/NDF : 10.2/12

In: 435.886+/-374.017 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -172.205+/-219.758 χ^2/NDF : 10.2/12

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 601.533+/-0.264 χ^2/NDF : 118252.4/4

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

Right Out: 583.022+/-0.192 χ^2/NDF : 722903.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

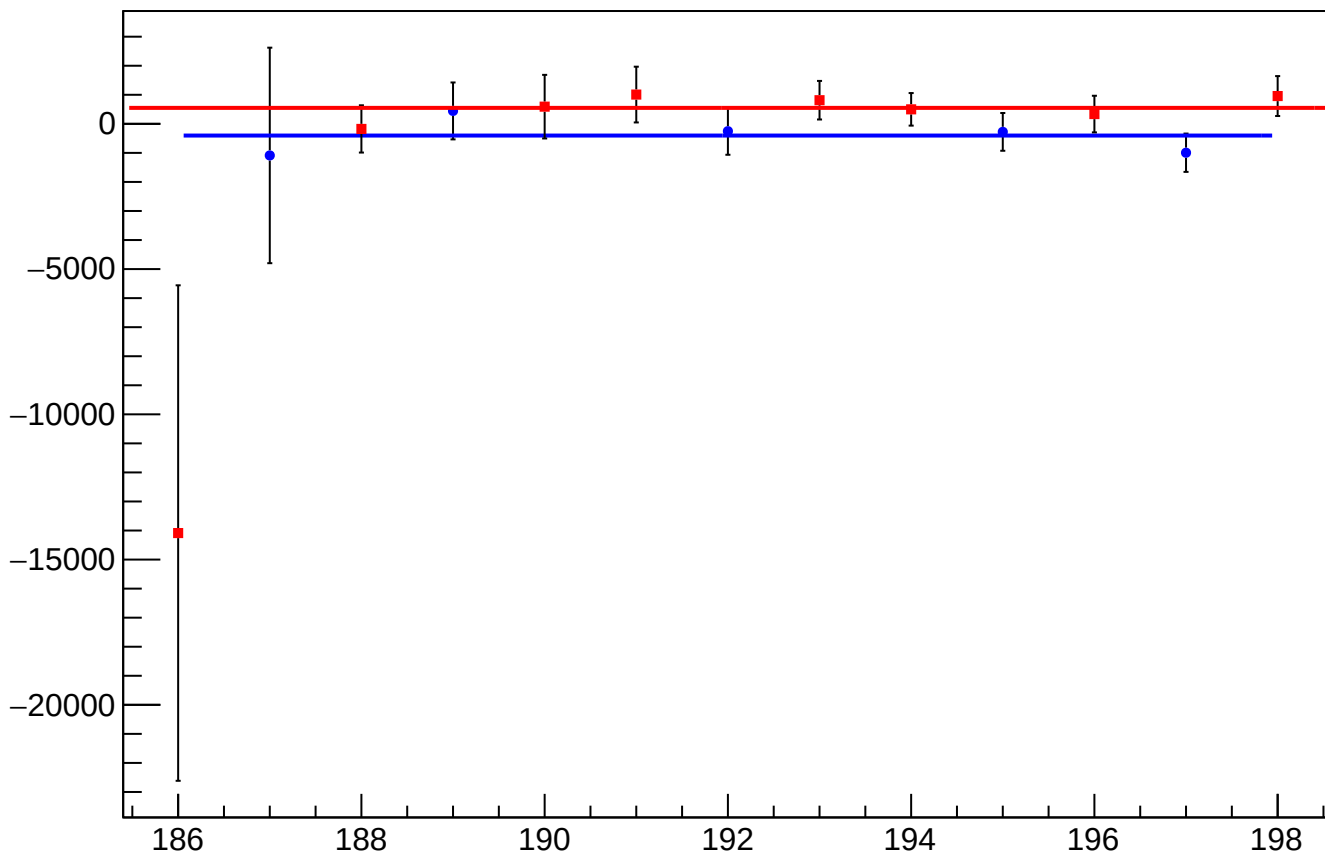
Right: 589.413+/-0.155 χ^2/NDF : 844363.5/12

In: 601.533+/-0.264 χ^2/NDF : 118252.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 589.413+/-0.155 χ^2/NDF : 844363.5/12

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: -403.304+/-370.185 χ^2/NDF : 1.7/4

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

Right Out: 549.397+/-271.831 χ^2/NDF : 4.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

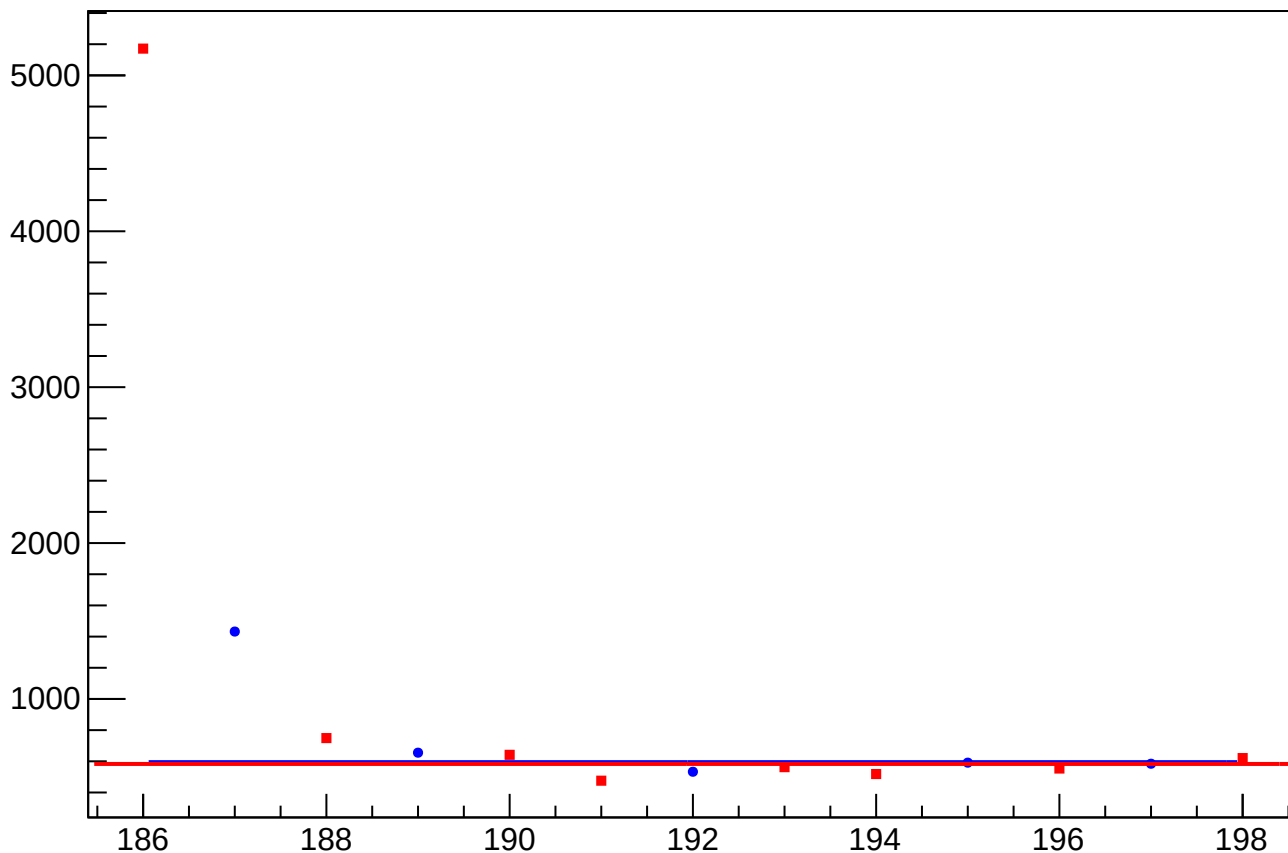
Right: 215.649+/-219.103 χ^2/NDF : 10.6/12

In: -403.304+/-370.185 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 215.649+/-219.103 χ^2/NDF : 10.6/12

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 594.628+/-0.262 χ^2/NDF : 121691.4/4

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

Right Out: 583.074+/-0.192 χ^2/NDF : 731874.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

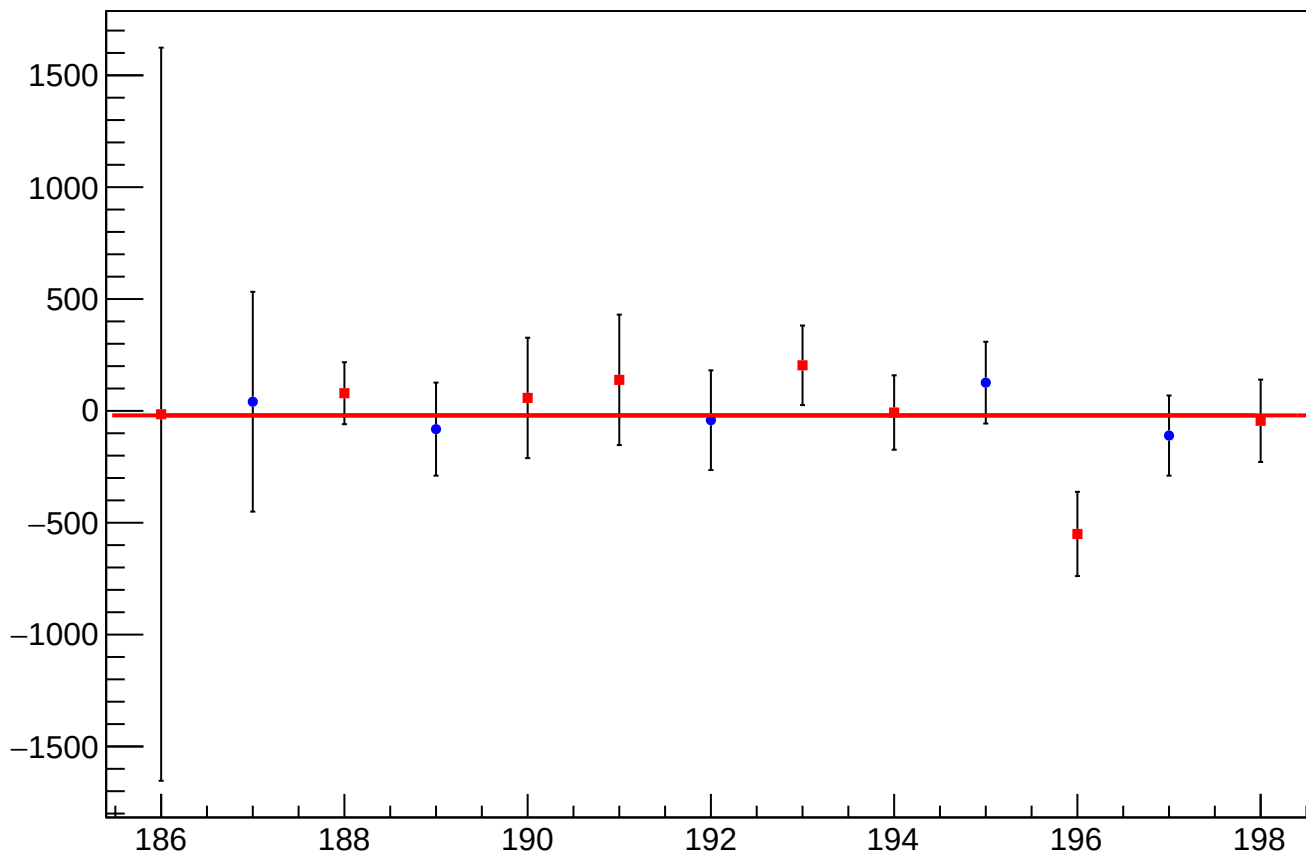
Right: 587.121+/-0.155 χ^2/NDF : 854831.7/12

In: 594.628+/-0.262 χ^2/NDF : 121691.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 587.121+/-0.155 χ^2/NDF : 854831.7/12

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -20.403+/-96.024 χ^2/NDF : 1.0/4

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

Right Out: -20.075+/-70.083 χ^2/NDF : 10.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

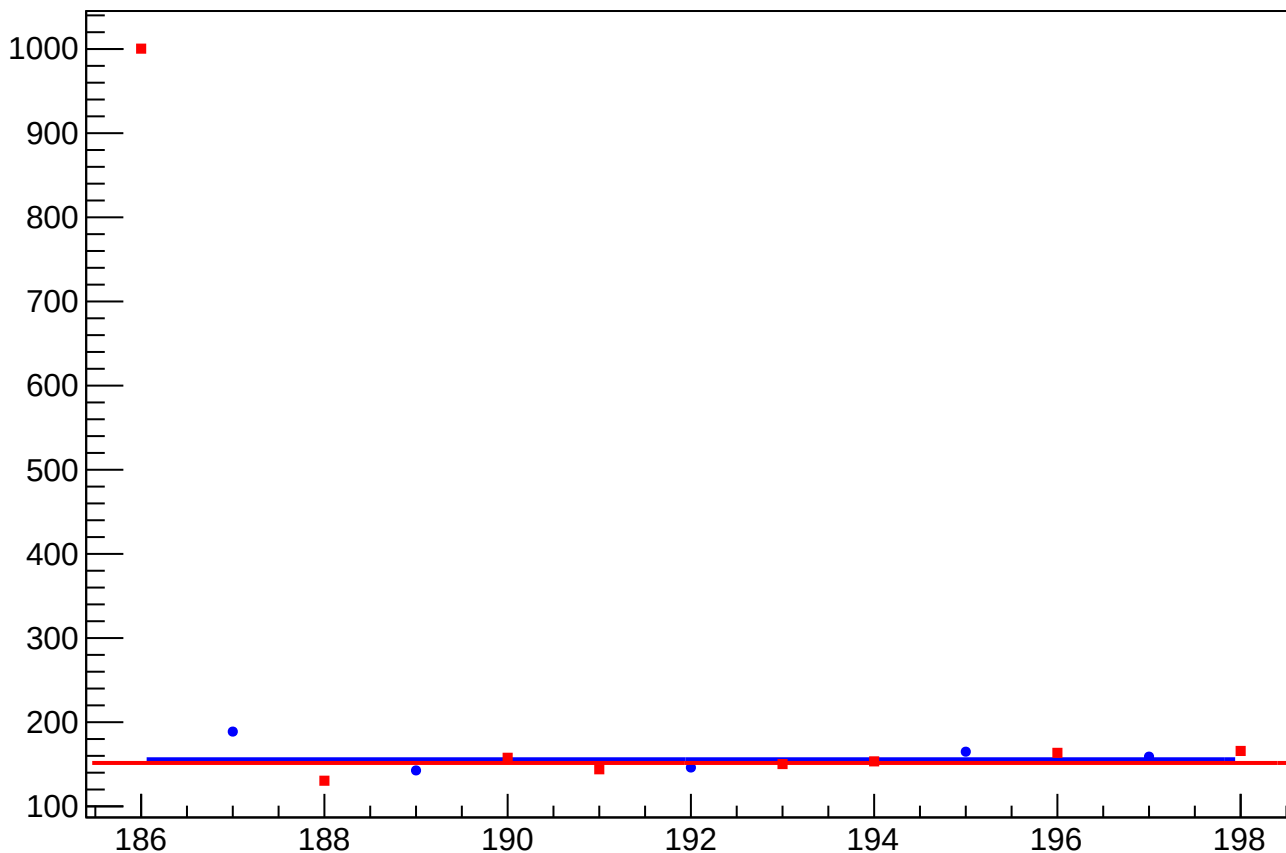
Right: -20.189+/-56.609 χ^2/NDF : 11.4/12

In: -20.403+/-96.024 χ^2/NDF :1.0/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -20.189+/-56.609 χ^2/NDF : 11.4/12

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 155.947 $\pm$ 0.068 χ^2 /NDF: 26395.4/4

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

Right Out: 151.563 $\pm$ 0.050 χ^2 /NDF: 606170.2/7

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

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

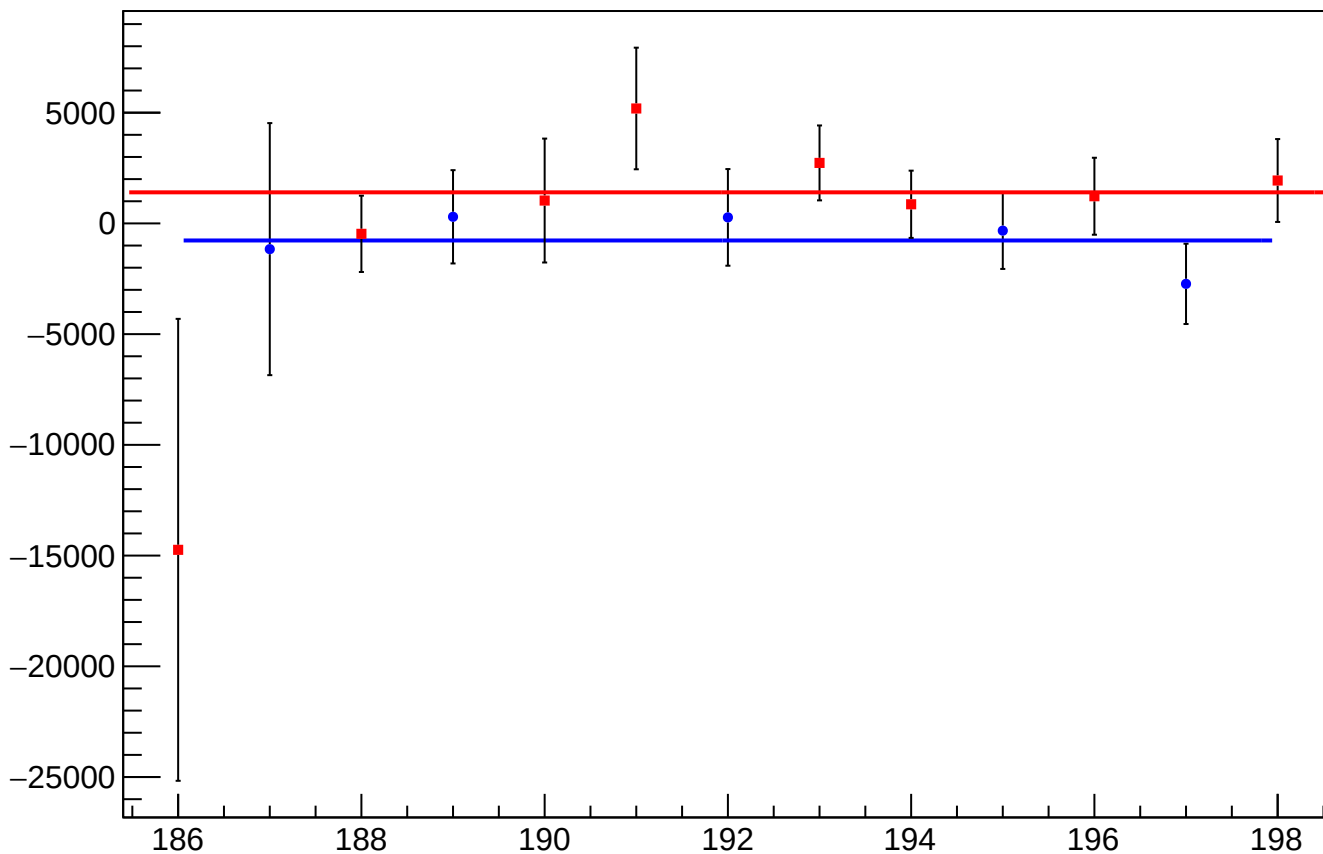
Right: 153.087 $\pm$ 0.040 χ^2 /NDF: 635284.9/12

In: 155.947 $\pm$ 0.068 χ^2 /NDF:26395.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 153.087 $\pm$ 0.040 χ^2 /NDF: 635284.9/12

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



Right In: -770.798+/-951.300 χ^2/NDF : 1.7/4

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

Right Out: 1402.890+/-705.968 χ^2/NDF : 6.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

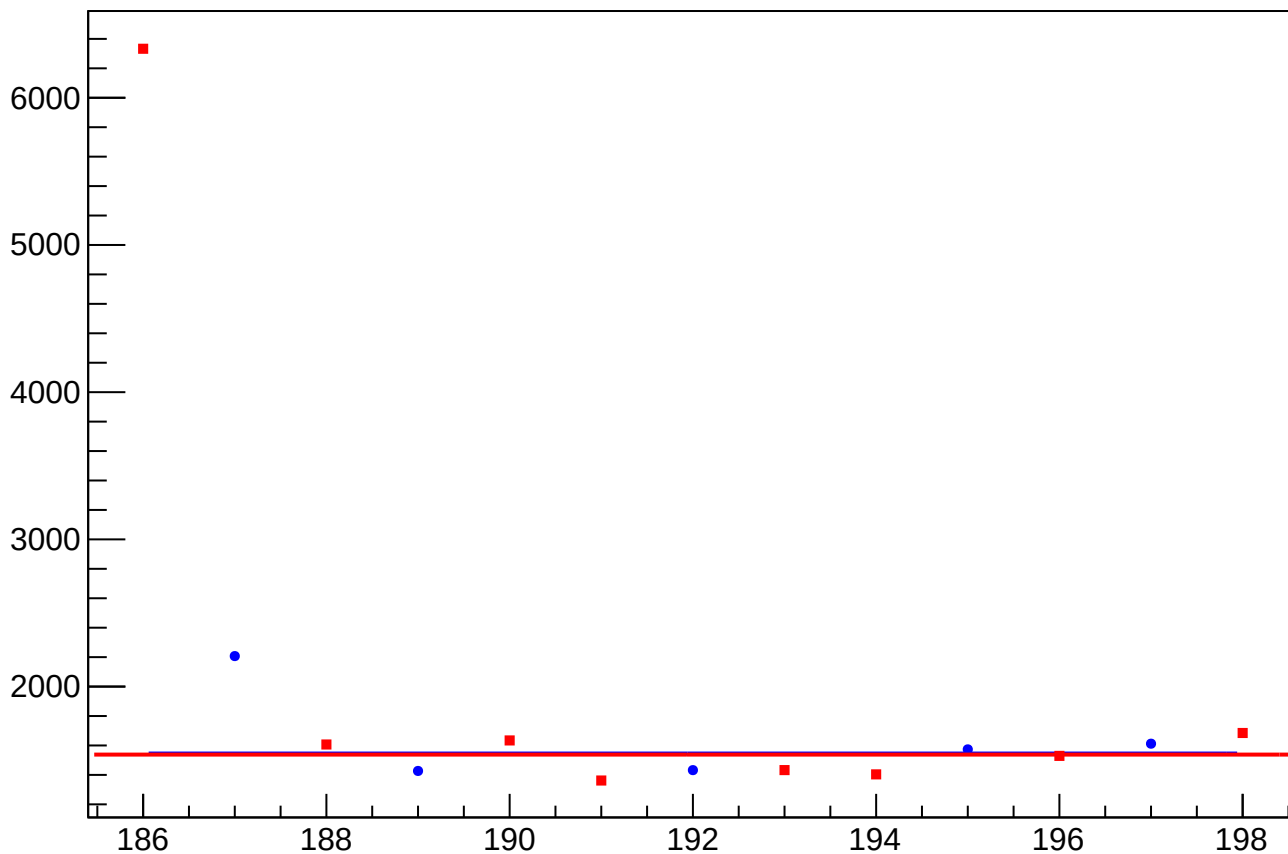
Right: 630.925+/-566.915 χ^2/NDF : 11.4/12

In: -770.798+/-951.300 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 630.925+/-566.915 χ^2/NDF : 11.4/12

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



Right In: 1545.117+/-0.673 χ^2/NDF : 41957.6/4

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

Right Out: 1537.972+/-0.499 χ^2/NDF : 472252.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

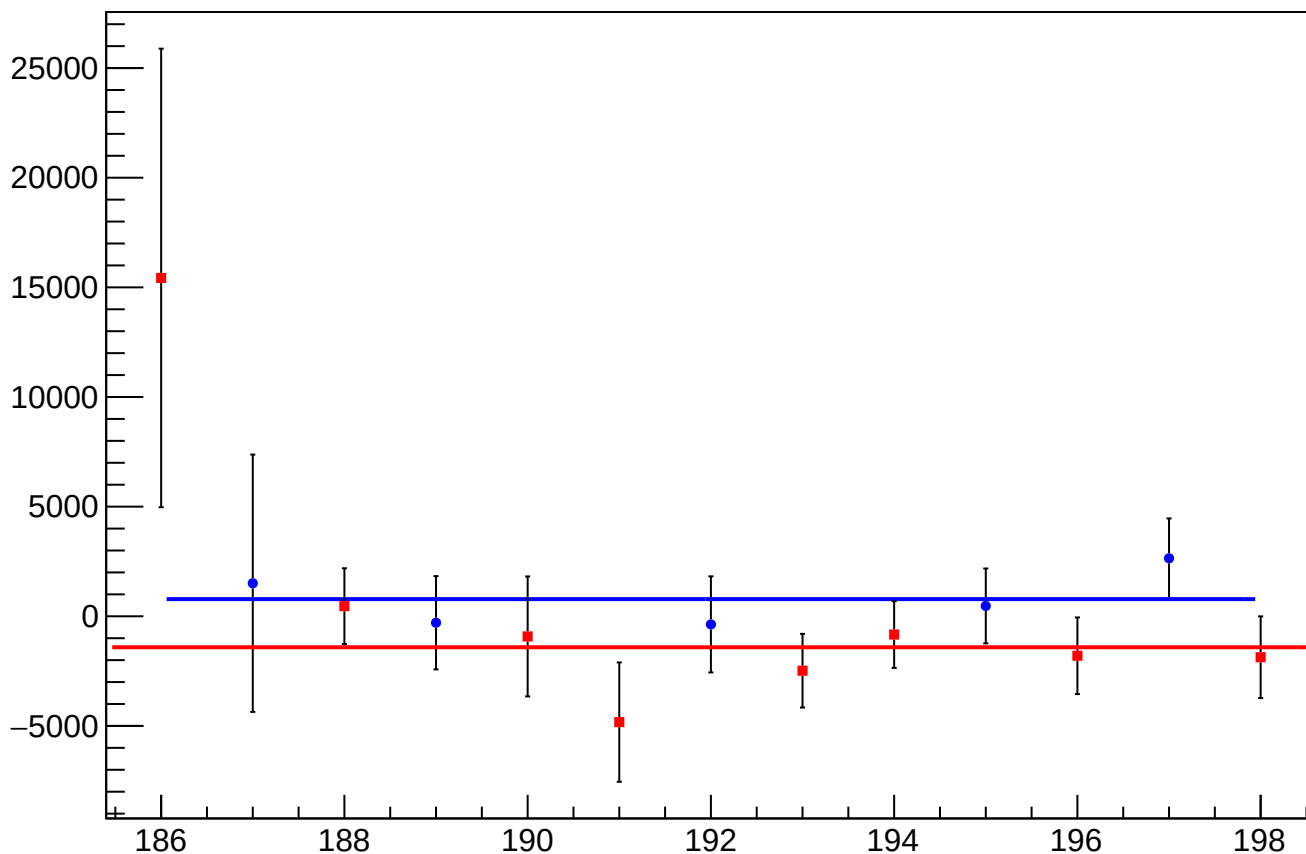
Right: 1540.509+/-0.401 χ^2/NDF : 514282.8/12

In: 1545.117+/-0.673 χ^2/NDF : 41957.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1540.509+/-0.401 χ^2/NDF : 514282.8/12

asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 782.582+/-951.678 χ^2/NDF : 1.6/4

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

Right Out: -1412.218+/-704.609 χ^2/NDF : 6.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

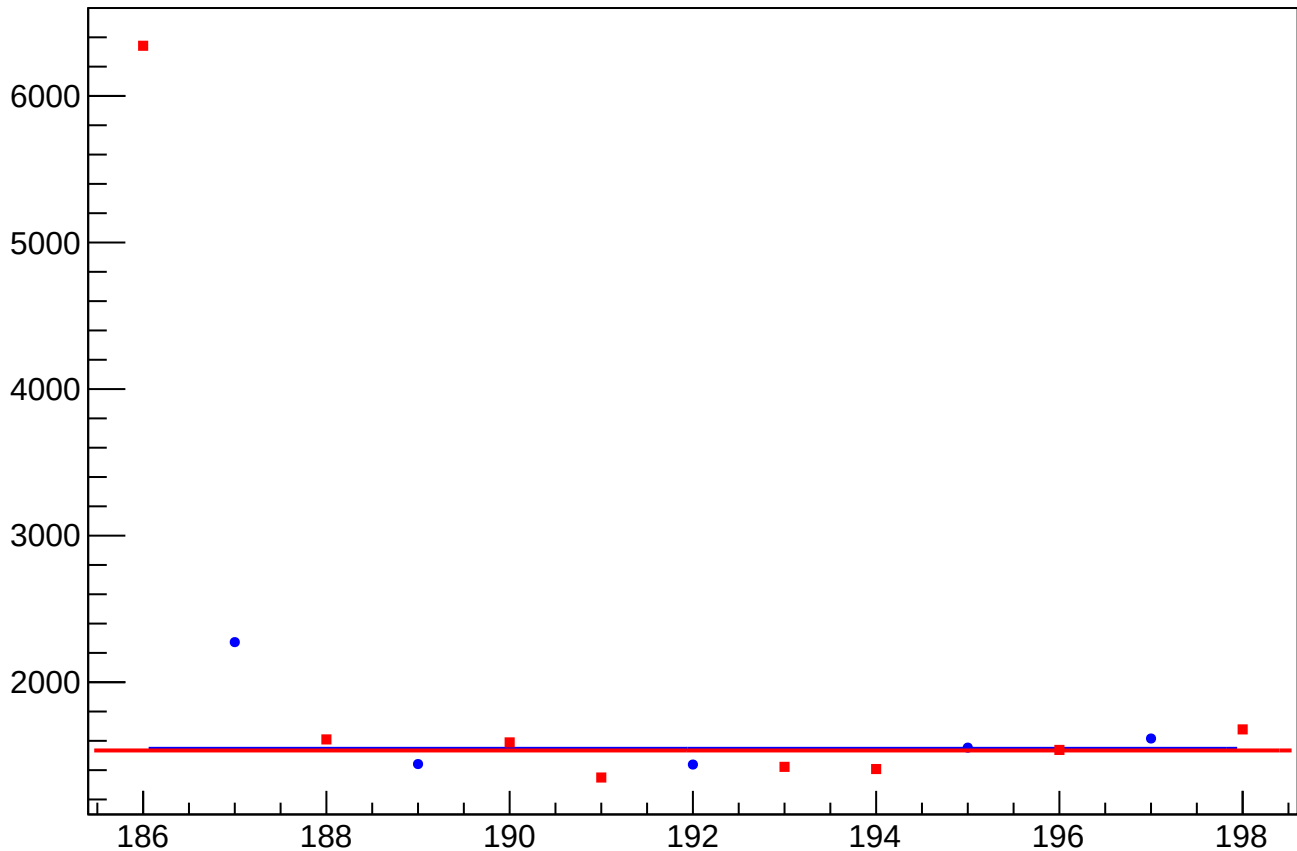
Right: -635.090+/-566.289 χ^2/NDF : 11.1/12

In: 782.582+/-951.678 χ^2/NDF : 1.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -635.090+/-566.289 χ^2/NDF : 11.1/12

asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 1545.453+/-0.673 χ^2/NDF : 43397.5/4

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

Right Out: 1534.306+/-0.498 χ^2/NDF : 471381.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

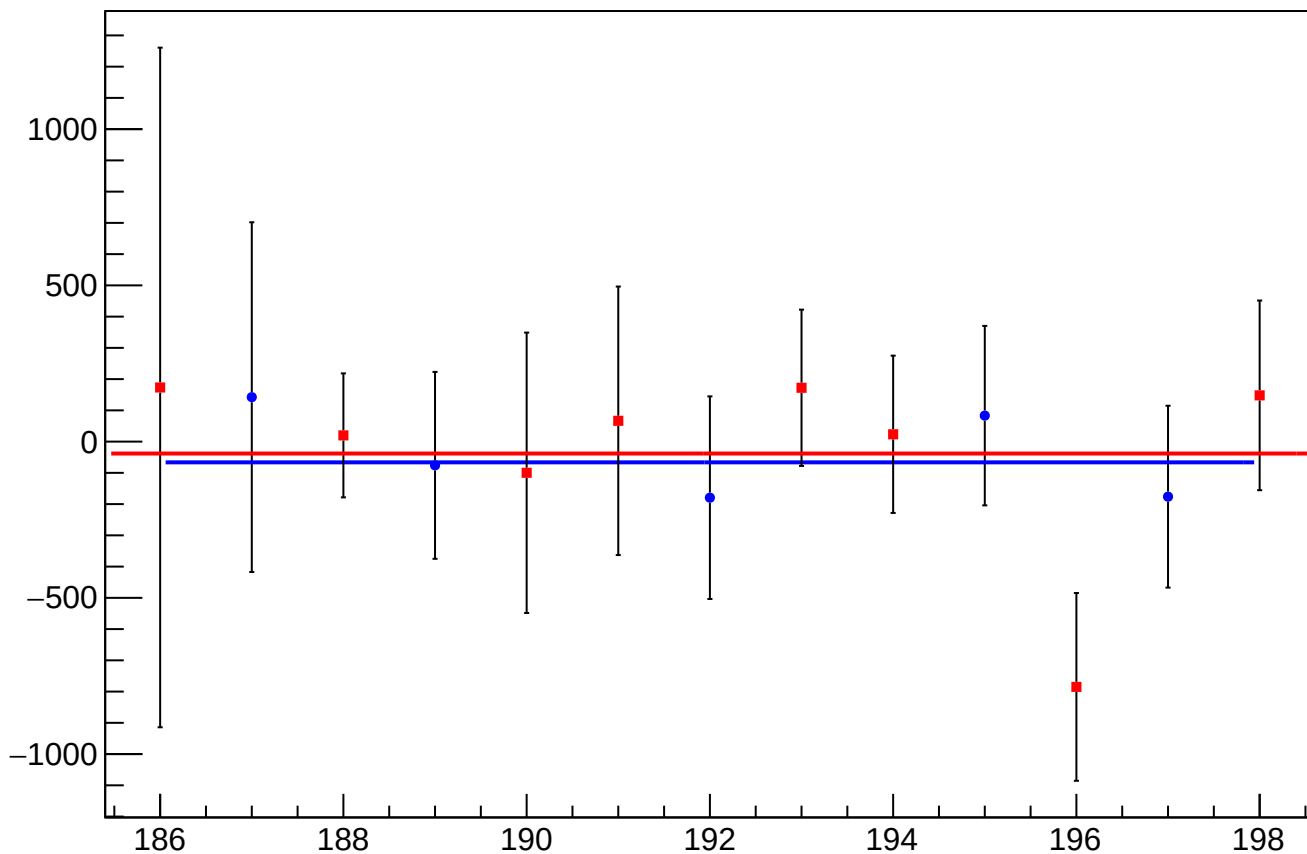
Right: 1538.253+/-0.400 χ^2/NDF : 514956.0/12

In: 1545.453+/-0.673 χ^2/NDF : 43397.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1538.253+/-0.400 χ^2/NDF : 514956.0/12

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: -66.383 ± 144.619 χ^2/NDF : 0.7/4

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

Right Out: -38.127 ± 105.222 χ^2/NDF : 7.5/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

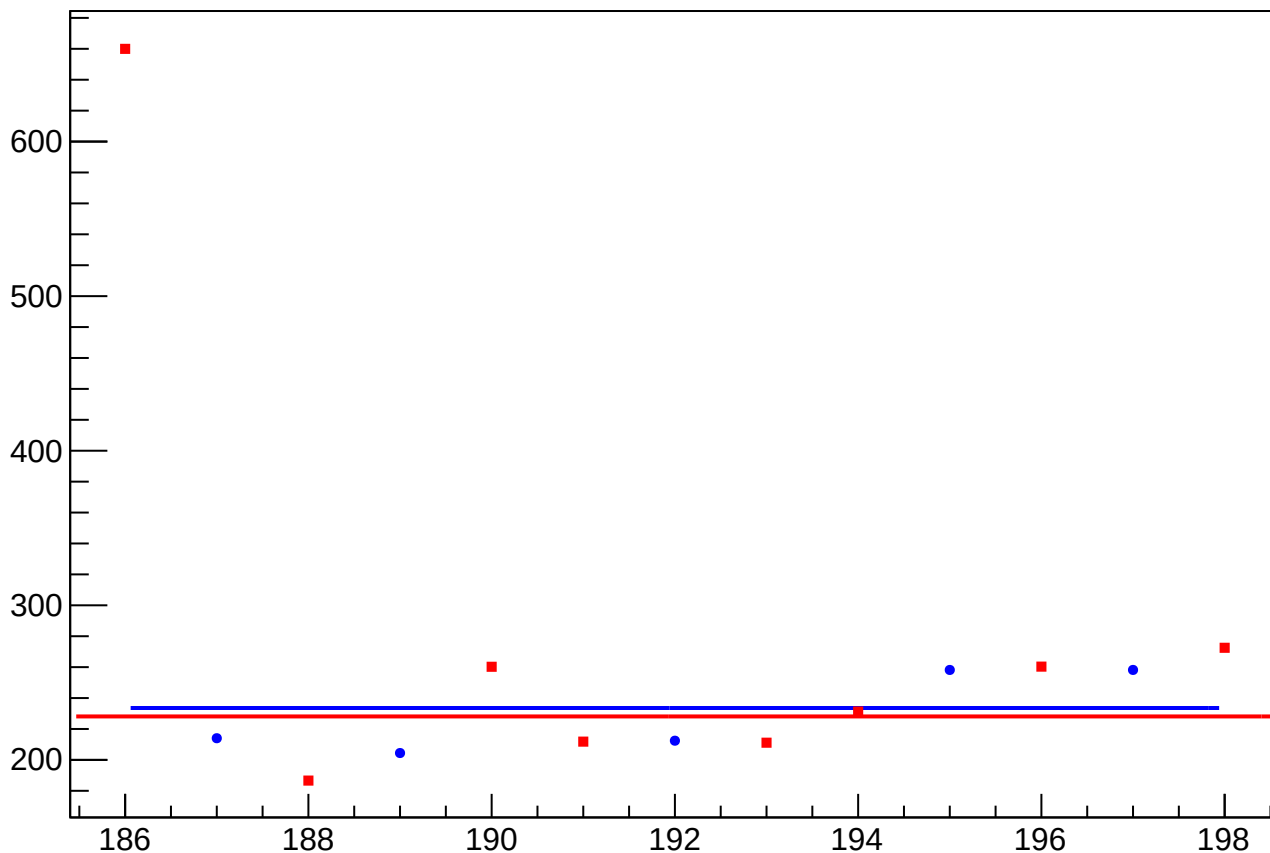
Right: -47.907 ± 85.084 χ^2/NDF : 8.2/12

In: -66.383 ± 144.619 χ^2/NDF : 0.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -47.907 ± 85.084 χ^2/NDF : 8.2/12

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 233.569+/-0.102 χ^2/NDF : 58936.7/4

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

Right Out: 228.110+/-0.074 χ^2/NDF : 491337.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

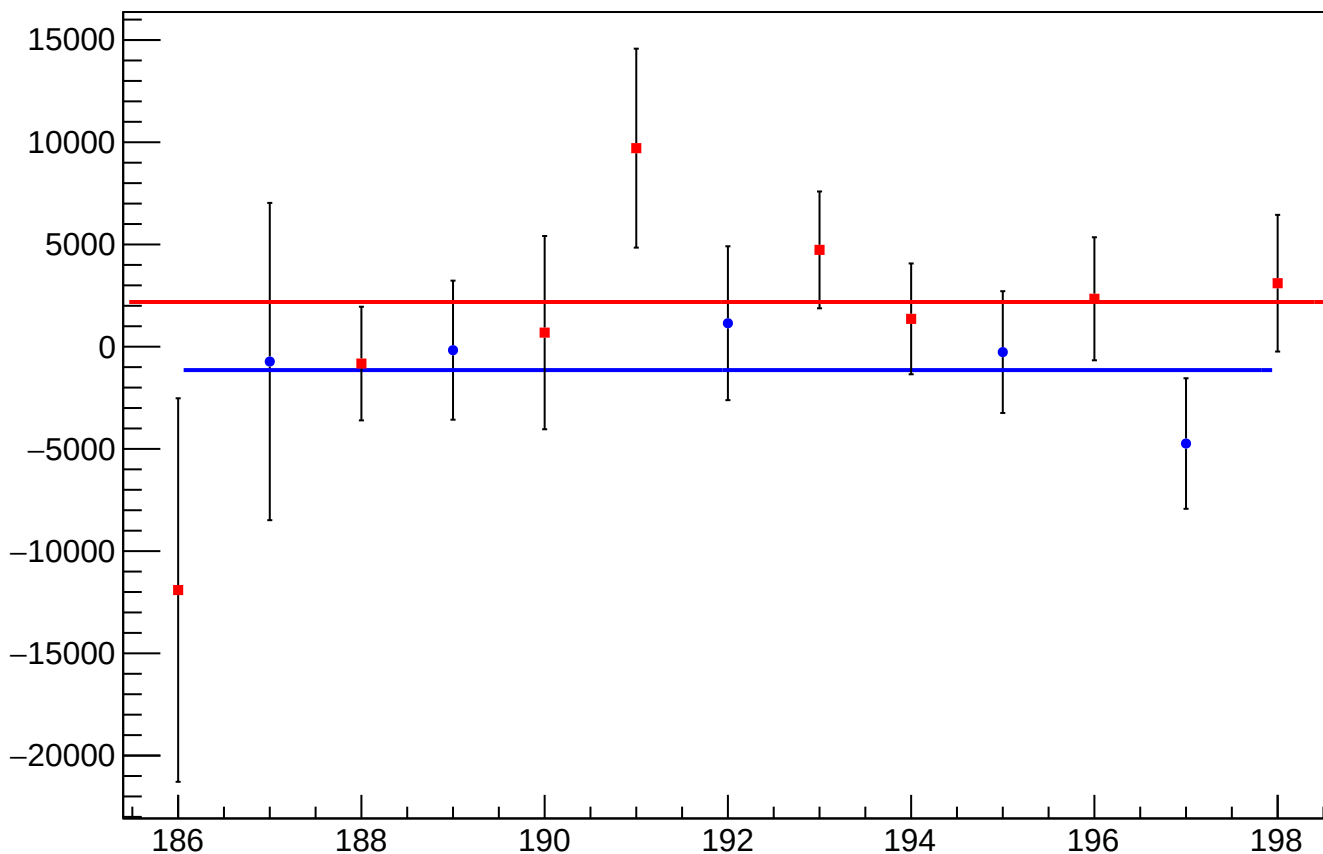
Right: 230.000+/-0.060 χ^2/NDF : 552137.7/12

In: 233.569+/-0.102 χ^2/NDF : 58936.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 230.000+/-0.060 χ^2/NDF : 552137.7/12

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



Right In: -1144.666 $\pm$ 1612.704 χ^2 /NDF: 1.8/4

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

Right Out: 2186.434 $\pm$ 1207.172 χ^2 /NDF: 6.9/7

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

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

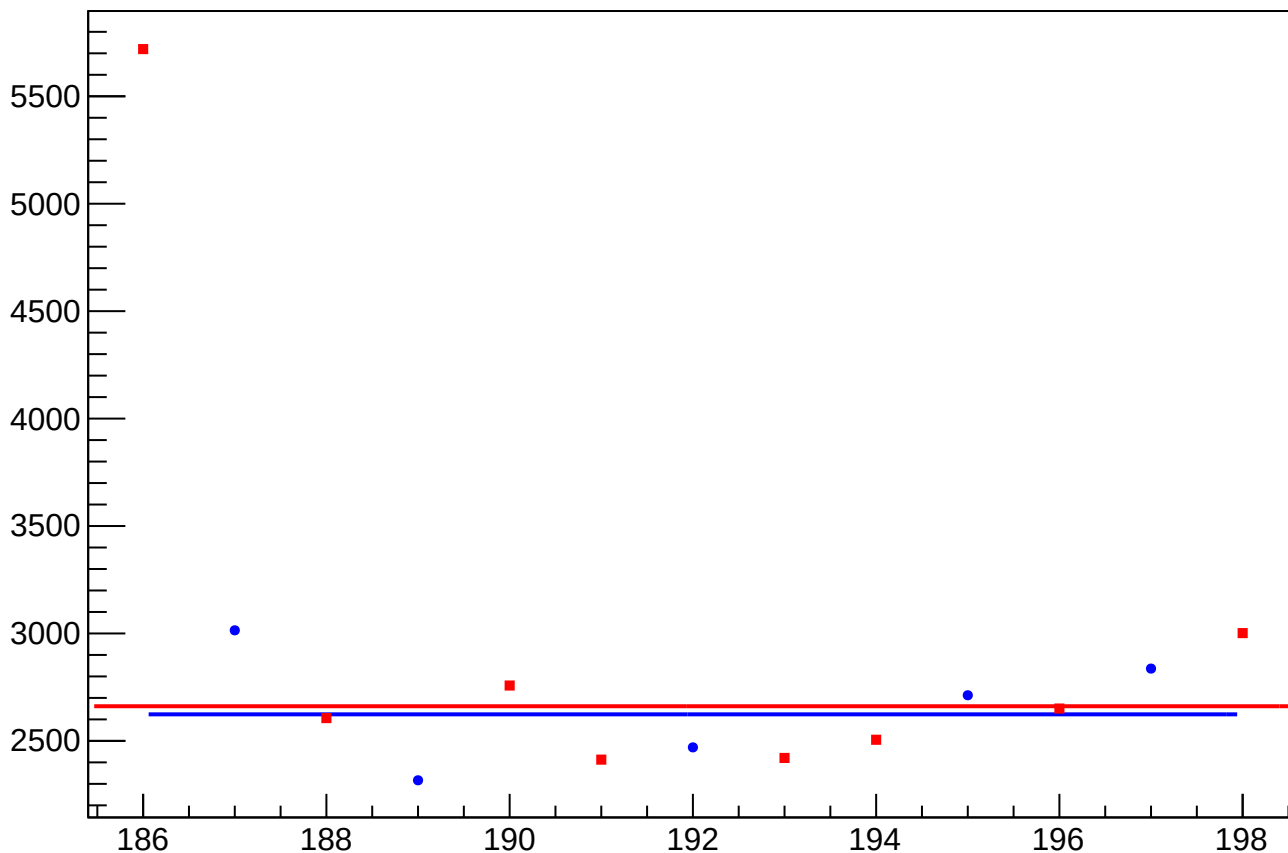
Right: 990.228 $\pm$ 966.415 χ^2 /NDF: 11.4/12

In: -1144.666 $\pm$ 1612.704 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 990.228 $\pm$ 966.415 χ^2 /NDF: 11.4/12

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



Right In: 2623.558+/-1.140 χ^2/NDF : 35372.6/4

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

Right Out: 2661.288+/-0.854 χ^2/NDF : 261020.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

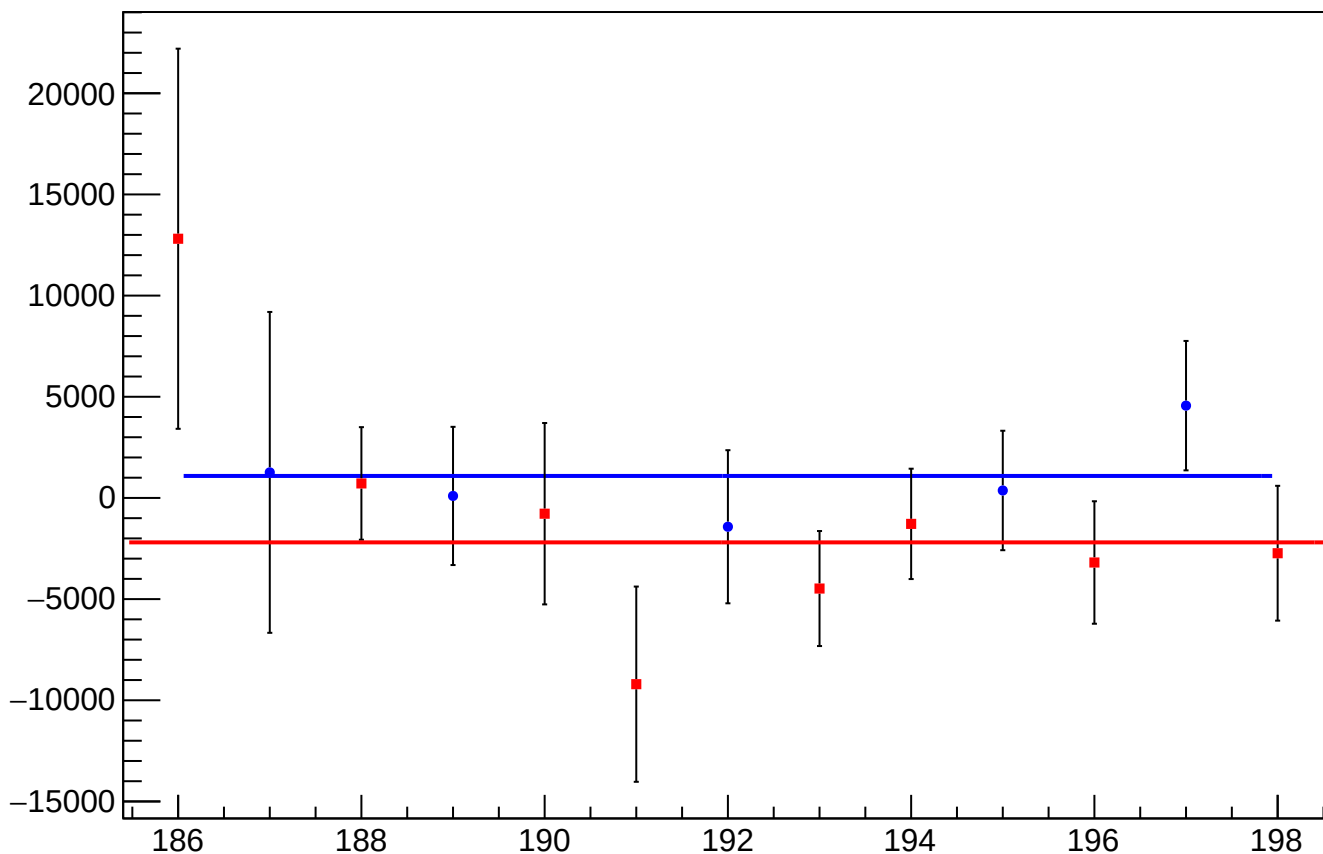
Right: 2647.739+/-0.683 χ^2/NDF : 297094.5/12

In: 2623.558+/-1.140 χ^2/NDF : 35372.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2647.739+/-0.683 χ^2/NDF : 297094.5/12

asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: 1087.075+/-1613.642 χ^2/NDF : 1.8/4

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

Right Out: -2196.421+/-1203.076 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

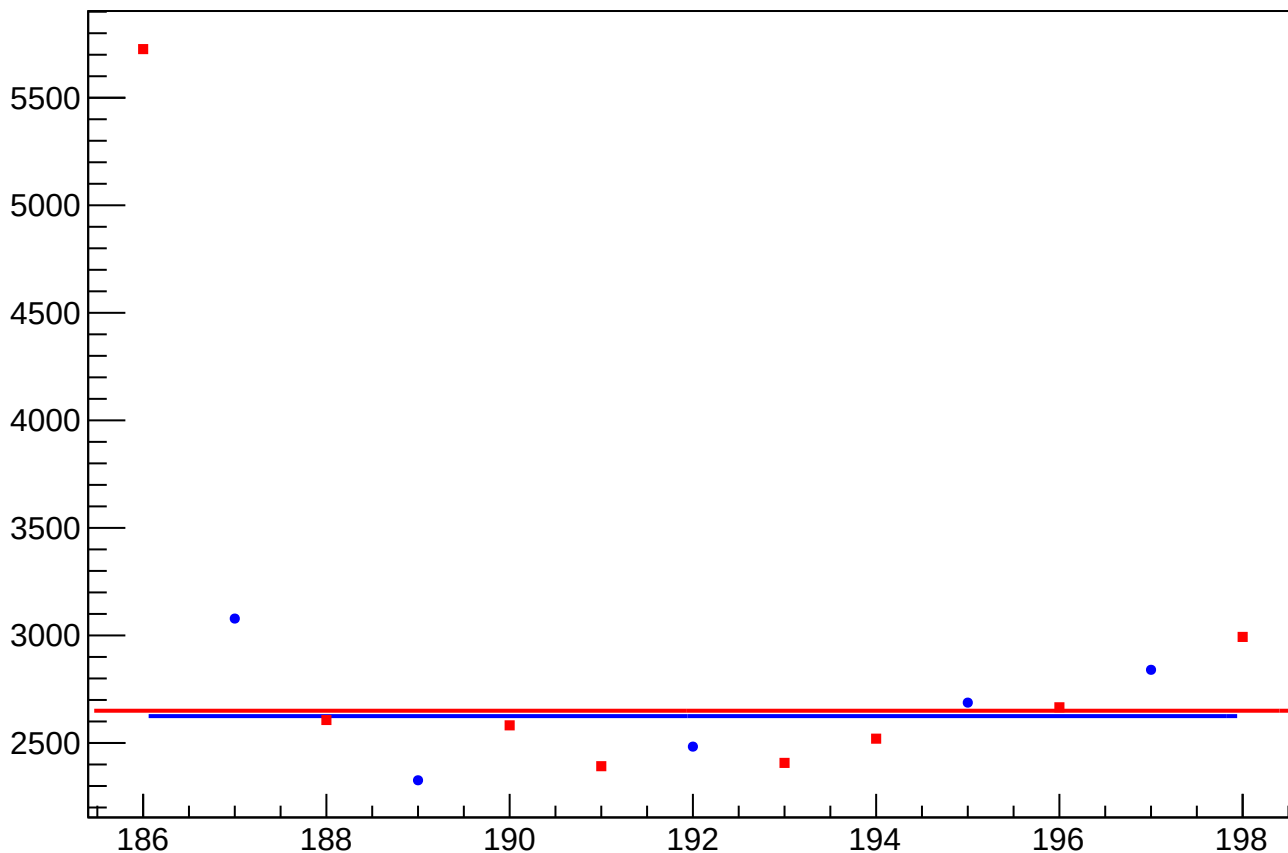
Right: -1023.319+/-964.510 χ^2/NDF : 11.2/12

In: 1087.075+/-1613.642 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1023.319+/-964.510 χ^2/NDF : 11.2/12

asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 2624.865+/-1.141 χ^2/NDF : 34585.5/4

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

Right Out: 2649.941+/-0.851 χ^2/NDF : 261525.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

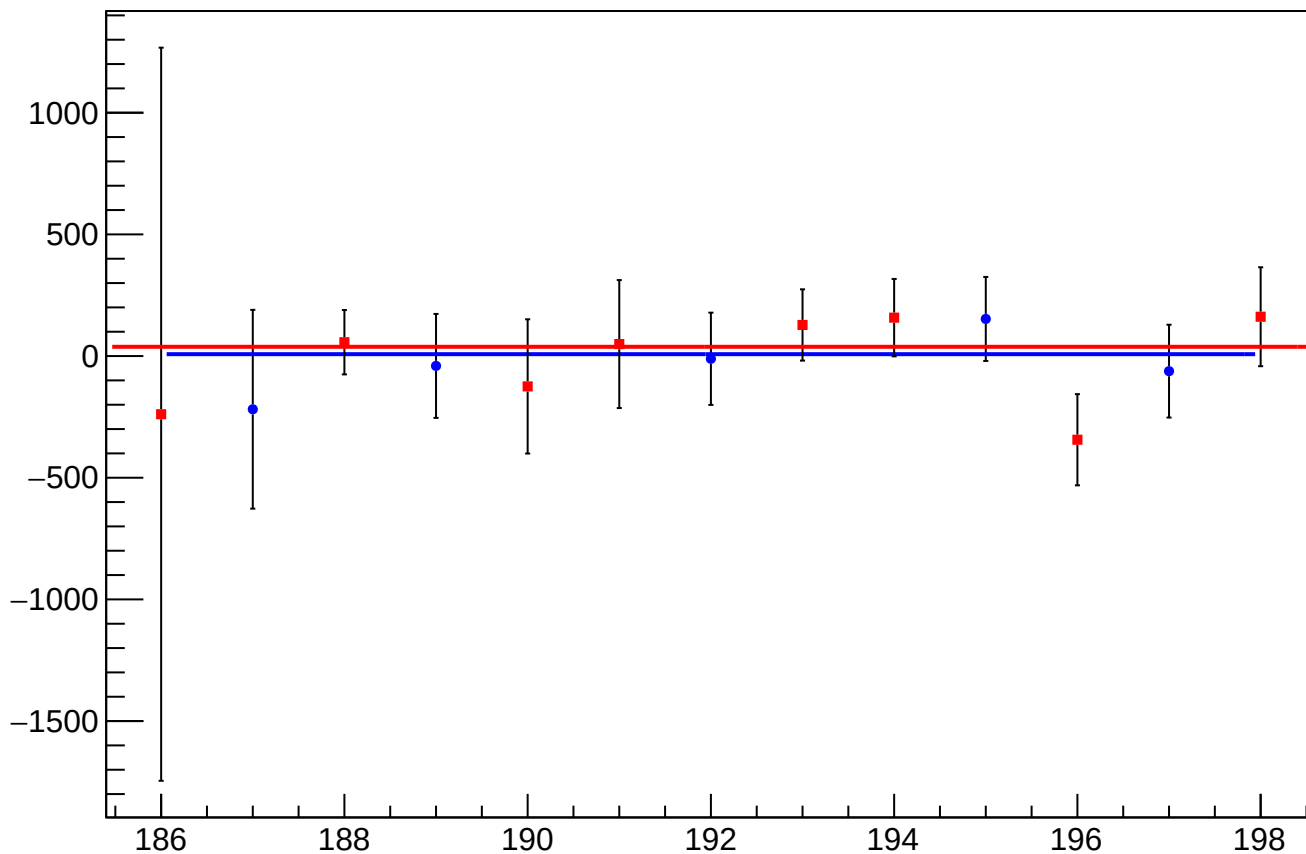
Right: 2640.982+/-0.682 χ^2/NDF : 296421.3/12

In: 2624.865+/-1.141 χ^2/NDF : 34585.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2640.982+/-0.682 χ^2/NDF : 296421.3/12

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 7.749+/-92.531 χ^2/NDF : 1.2/4

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

Right Out: 38.105+/-66.806 χ^2/NDF : 5.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

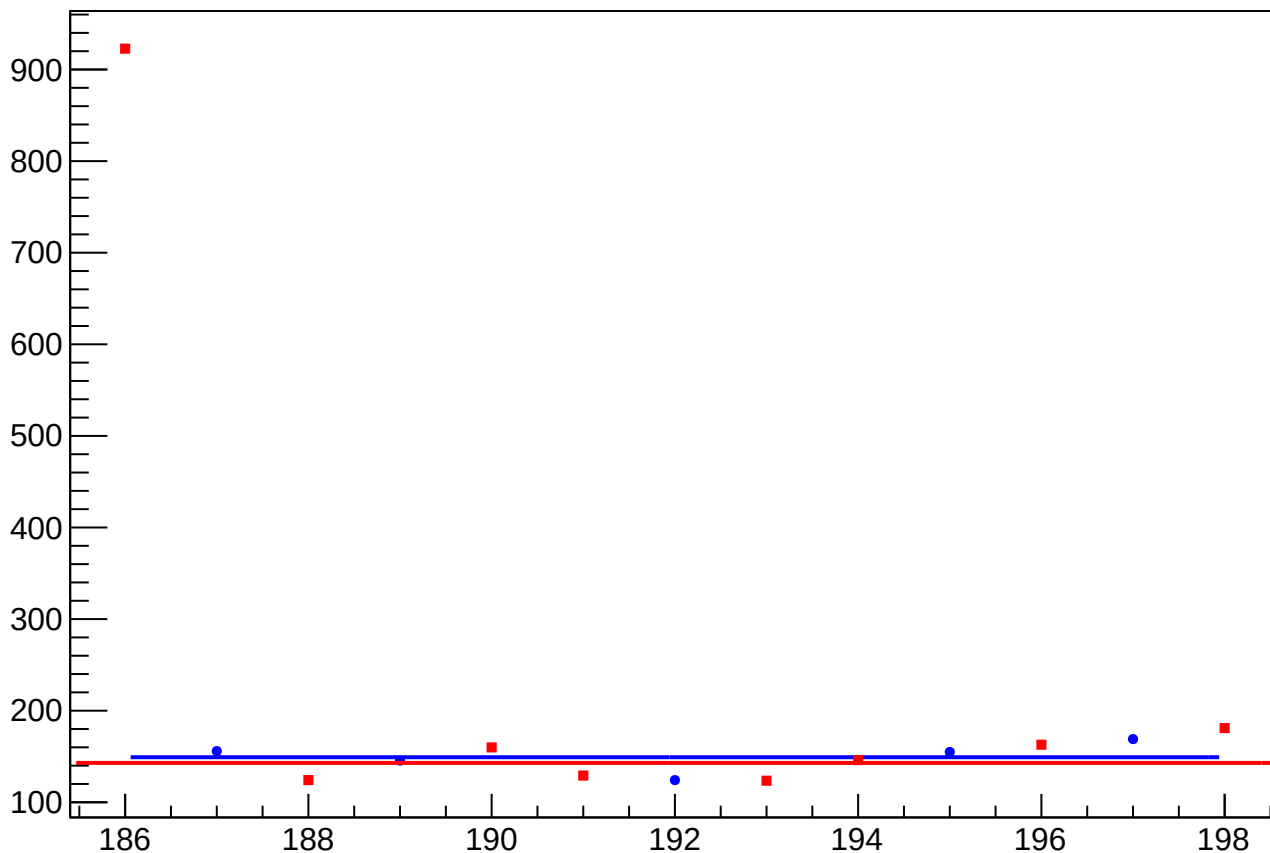
Right: 27.703+/-54.164 χ^2/NDF : 7.1/12

In: 7.749+/-92.531 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.703+/-54.164 χ^2/NDF : 7.1/12

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 149.197 $\pm$ 0.065 χ^2 /NDF: 59600.2/4

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

Right Out: 142.986 $\pm$ 0.047 χ^2 /NDF: 717547.3/7

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

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

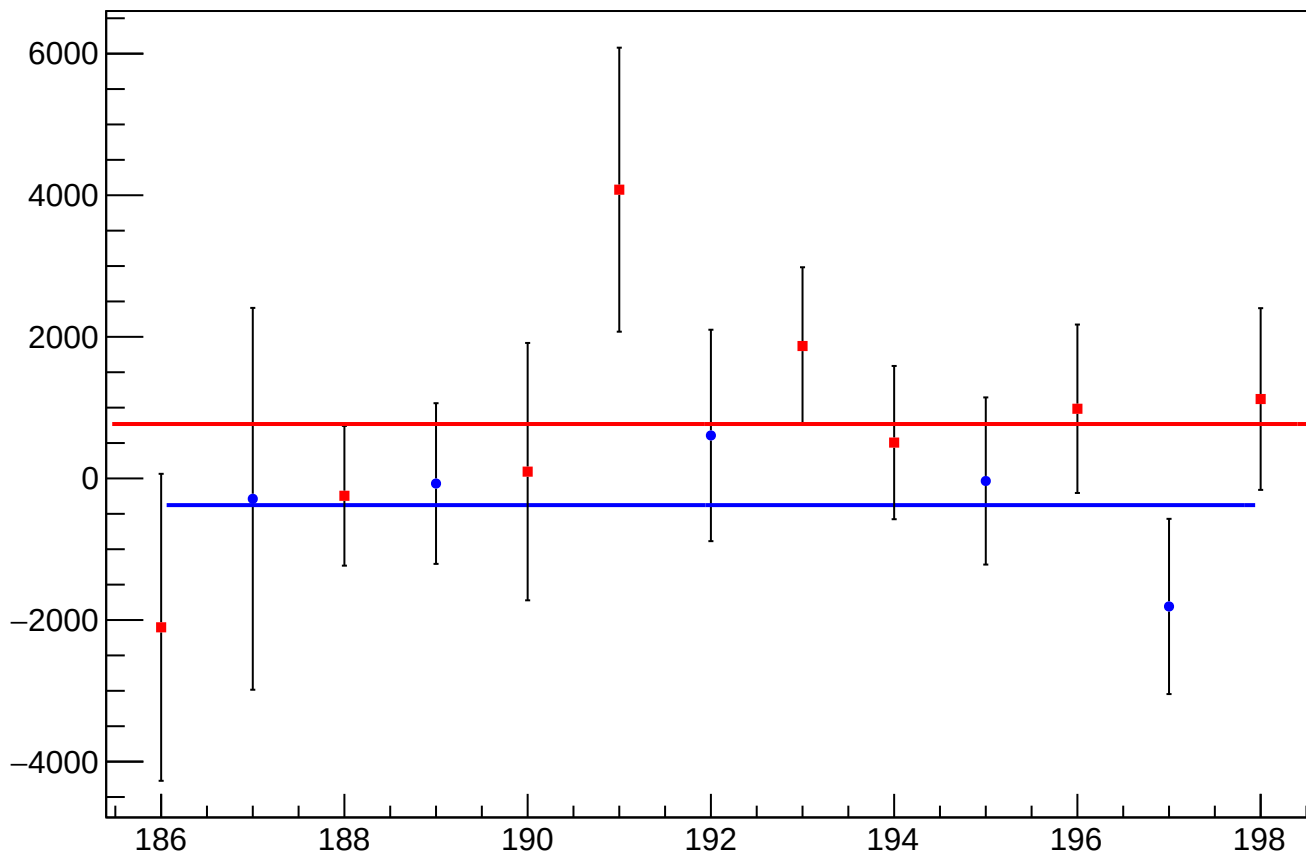
Right: 145.114 $\pm$ 0.038 χ^2 /NDF: 783071.6/12

In: 149.197 $\pm$ 0.065 χ^2 /NDF: 59600.2/4

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

All: 145.114 $\pm$ 0.038 χ^2 /NDF: 783071.6/12

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



Right In: -376.893+/-604.906 χ^2/NDF : 1.9/4

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

Right Out: 768.680+/-458.071 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

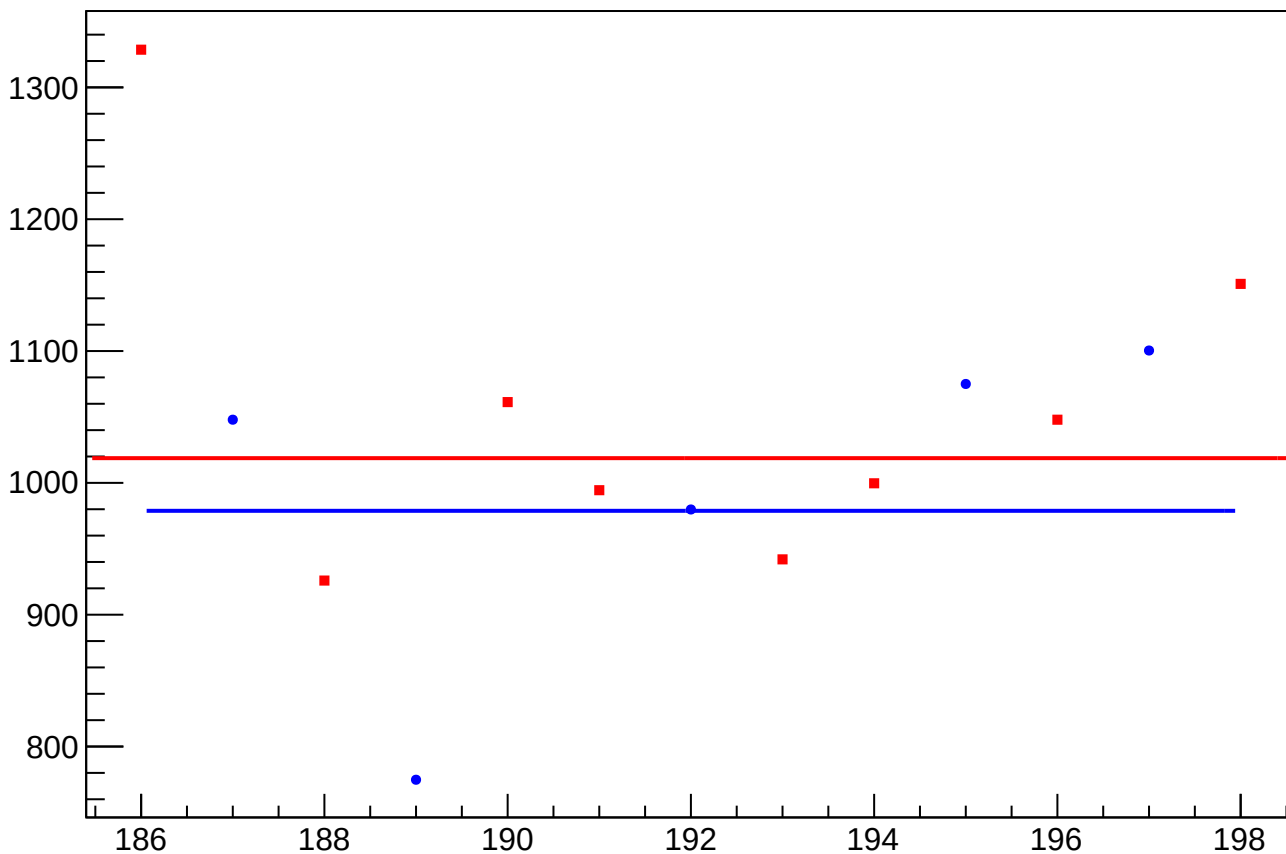
Right: 351.175+/-365.180 χ^2/NDF : 11.0/12

In: -376.893+/-604.906 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 351.175+/-365.180 χ^2/NDF : 11.0/12

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



Right In: 978.802+/-0.428 χ^2/NDF : 98531.6/4

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

Right Out: 1018.748+/-0.324 χ^2/NDF : 92502.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

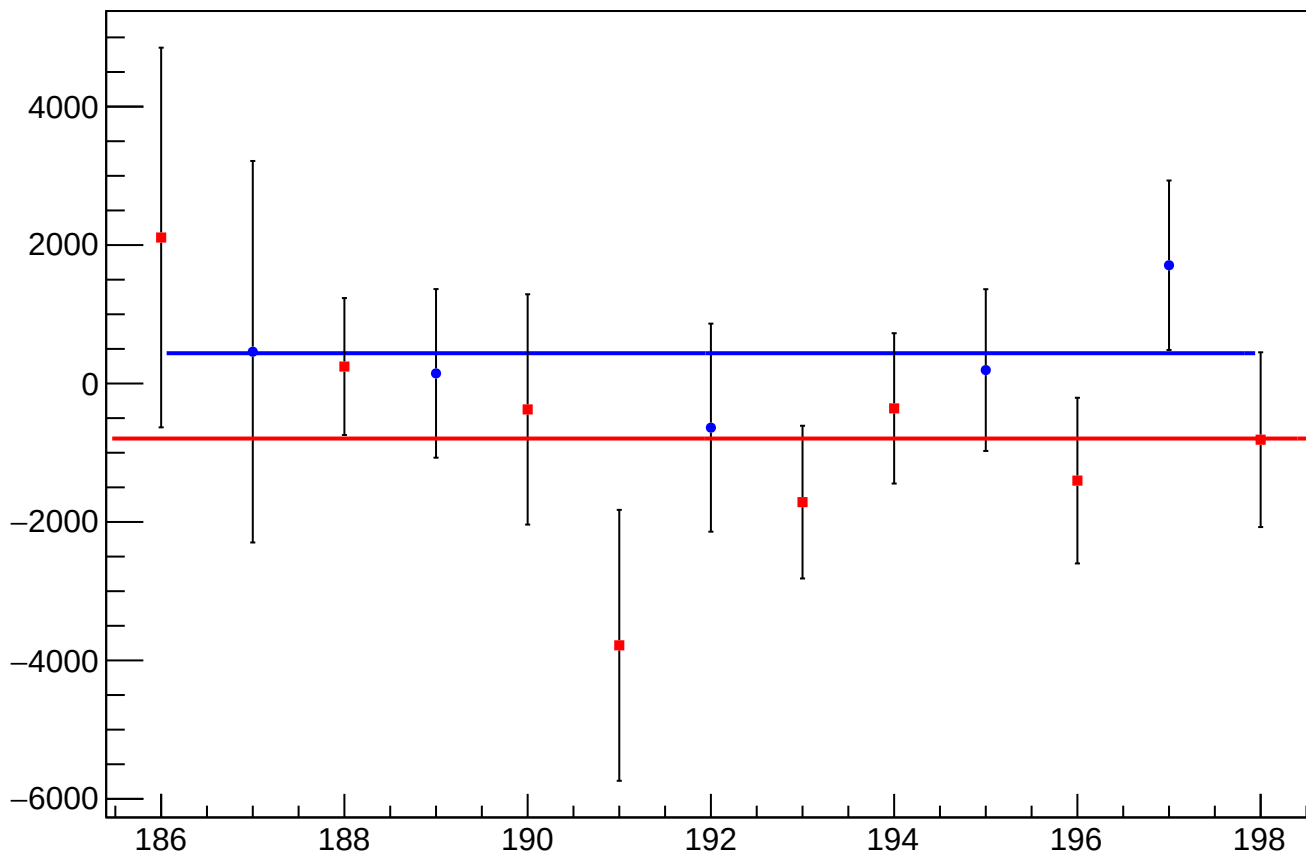
Right: 1004.190+/-0.258 χ^2/NDF : 196576.6/12

In: 978.802+/-0.428 χ^2/NDF : 98531.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1004.190+/-0.258 χ^2/NDF : 196576.6/12

asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 437.689 $\pm$ 614.400 χ^2 /NDF: 1.7/4

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

Right Out: -794.786 $\pm$ 457.710 χ^2 /NDF: 5.7/7

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

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

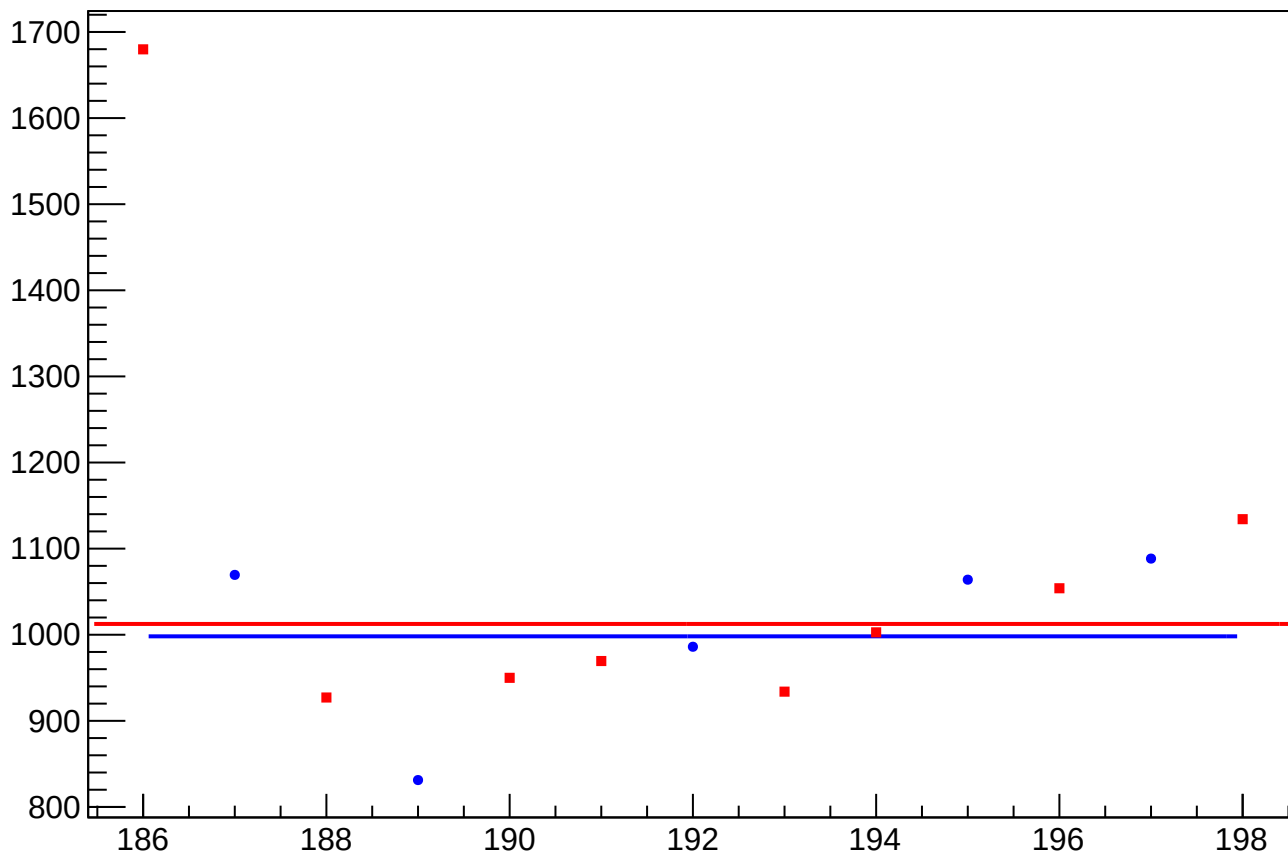
Right: -354.909 $\pm$ 367.052 χ^2 /NDF: 10.0/12

In: 437.689 $\pm$ 614.400 χ^2 /NDF:1.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -354.909 $\pm$ 367.052 χ^2 /NDF: 10.0/12

asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 998.144+/-0.434 χ^2/NDF : 56262.4/4

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

Right Out: 1012.532+/-0.324 χ^2/NDF : 168431.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

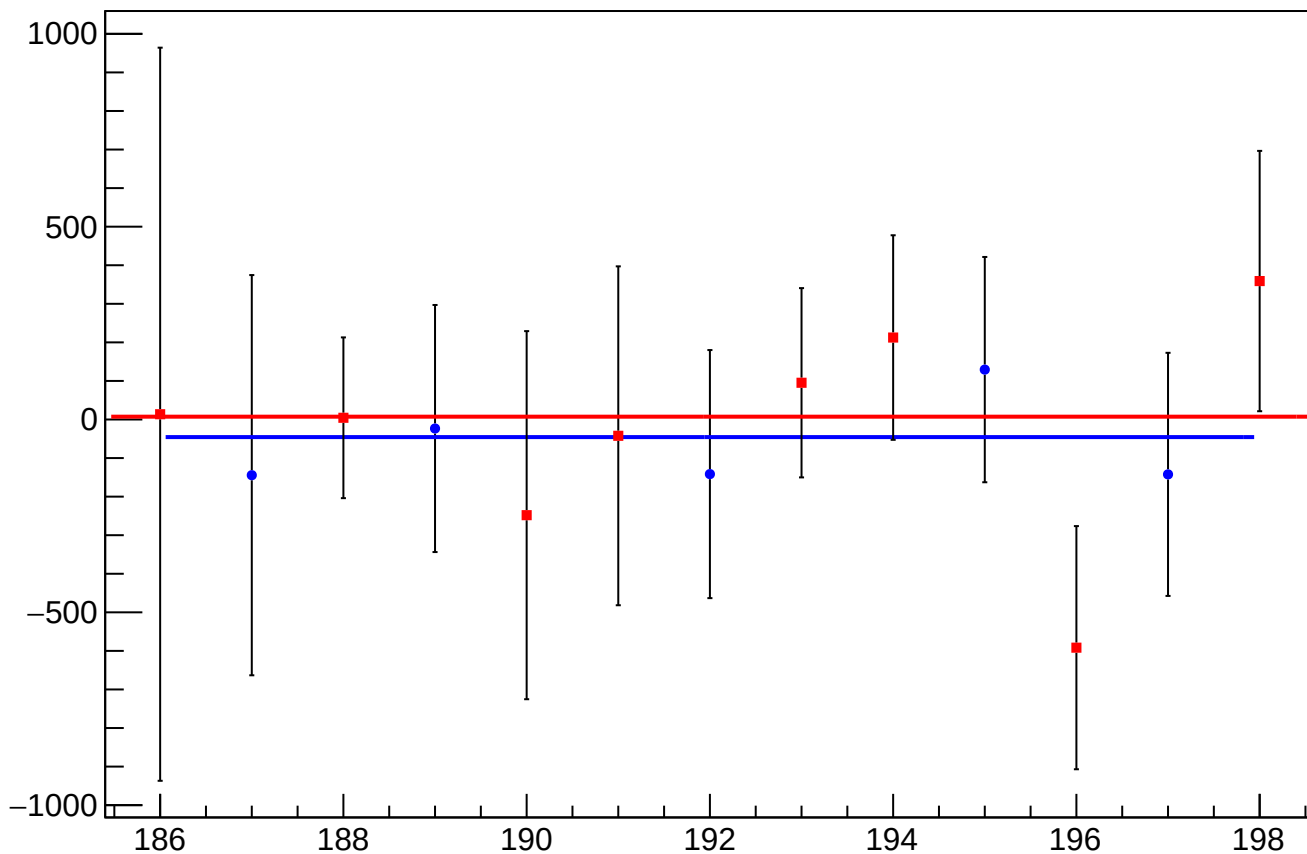
Right: 1007.397+/-0.260 χ^2/NDF : 225399.4/12

In: 998.144+/-0.434 χ^2/NDF : 56262.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1007.397+/-0.260 χ^2/NDF : 225399.4/12

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: -45.605 $\pm$ 149.217 χ^2 /NDF: 0.6/4

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

Right Out: 7.332 $\pm$ 109.529 χ^2 /NDF: 5.7/7

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

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

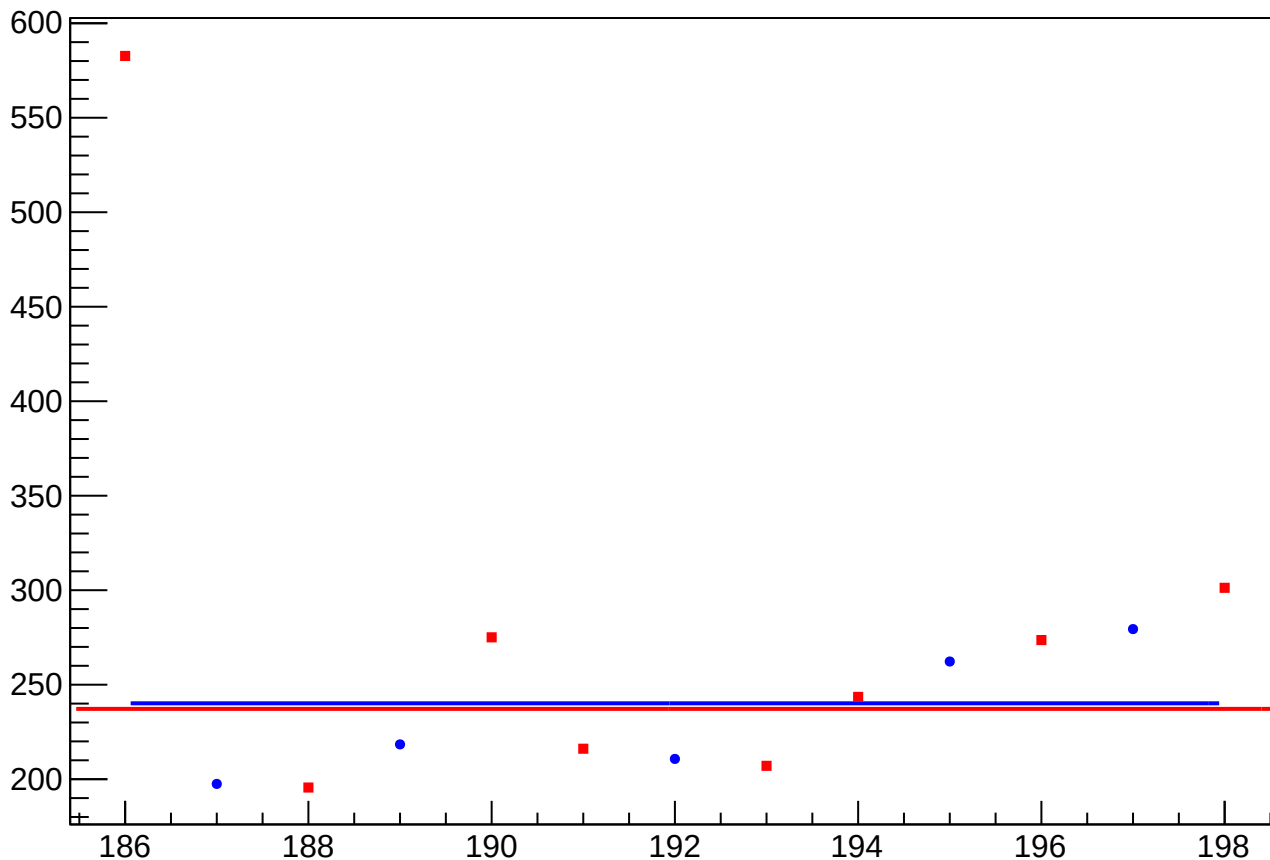
Right: -11.203 $\pm$ 88.296 χ^2 /NDF: 6.4/12

In: -45.605 $\pm$ 149.217 χ^2 /NDF:0.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -11.203 $\pm$ 88.296 χ^2 /NDF: 6.4/12

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 240.151+/-0.106 χ^2/NDF : 81975.7/4

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

Right Out: 237.205+/-0.077 χ^2/NDF : 491185.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

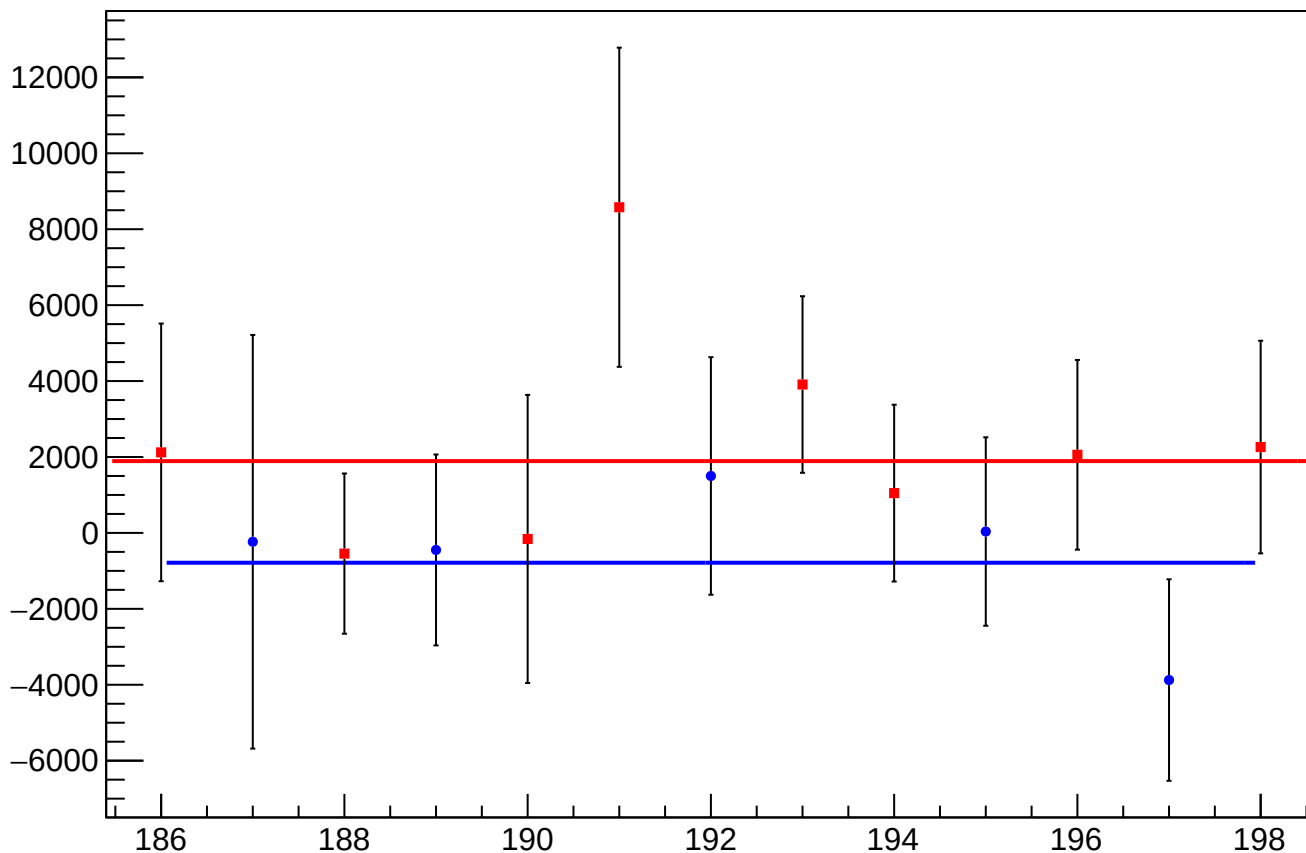
Right: 238.237+/-0.062 χ^2/NDF : 573667.7/12

In: 240.151+/-0.106 χ^2/NDF : 81975.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 238.237+/-0.062 χ^2/NDF : 573667.7/12

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



Right In: -785.497+/-1292.828 χ^2/NDF : 2.0/4

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

Right Out: 1891.753+/-955.885 χ^2/NDF : 5.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

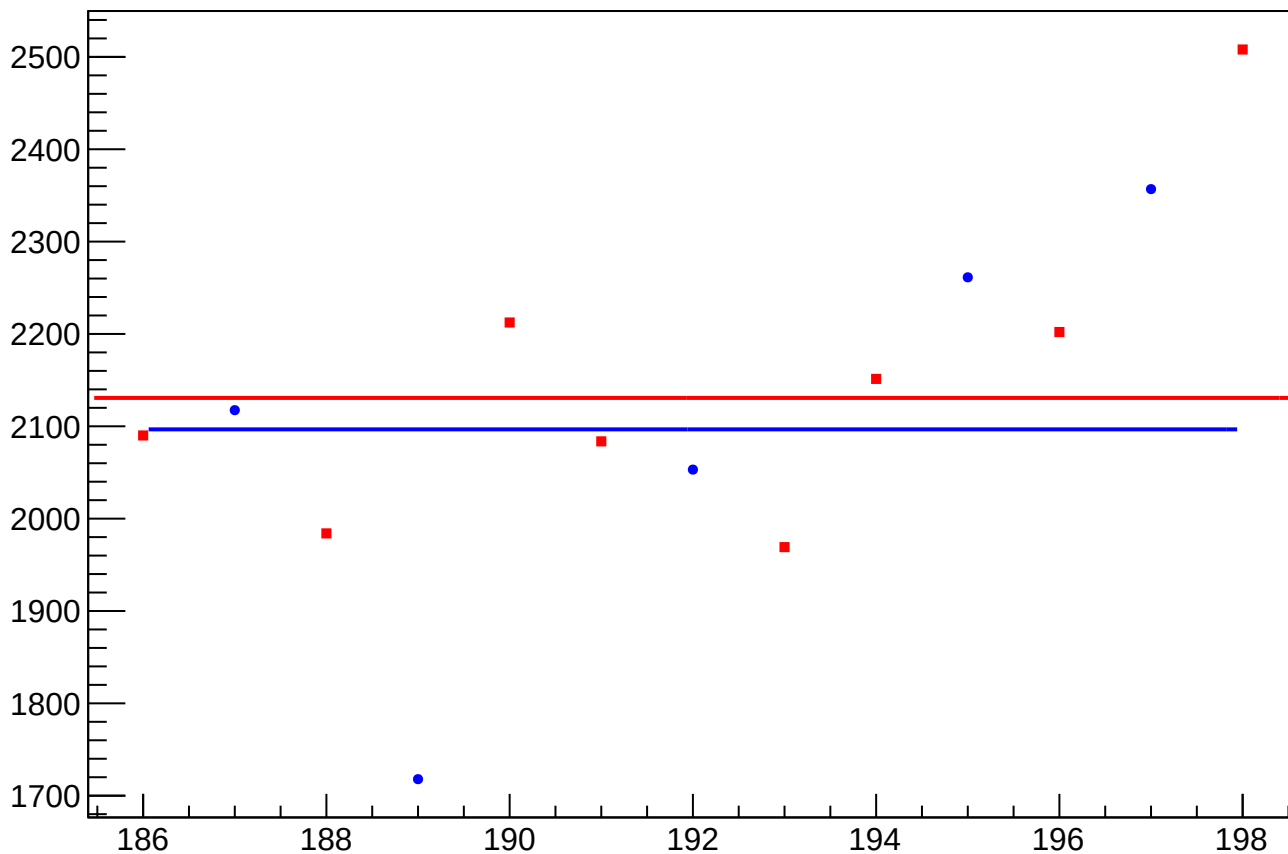
Right: 945.473+/-768.610 χ^2/NDF : 9.9/12

In: -785.497+/-1292.828 χ^2/NDF : 2.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 945.473+/-768.610 χ^2/NDF : 9.9/12

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



Right In: 2096.670+/-0.914 χ^2/NDF : 73824.1/4

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

Right Out: 2130.740+/-0.676 χ^2/NDF : 58872.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

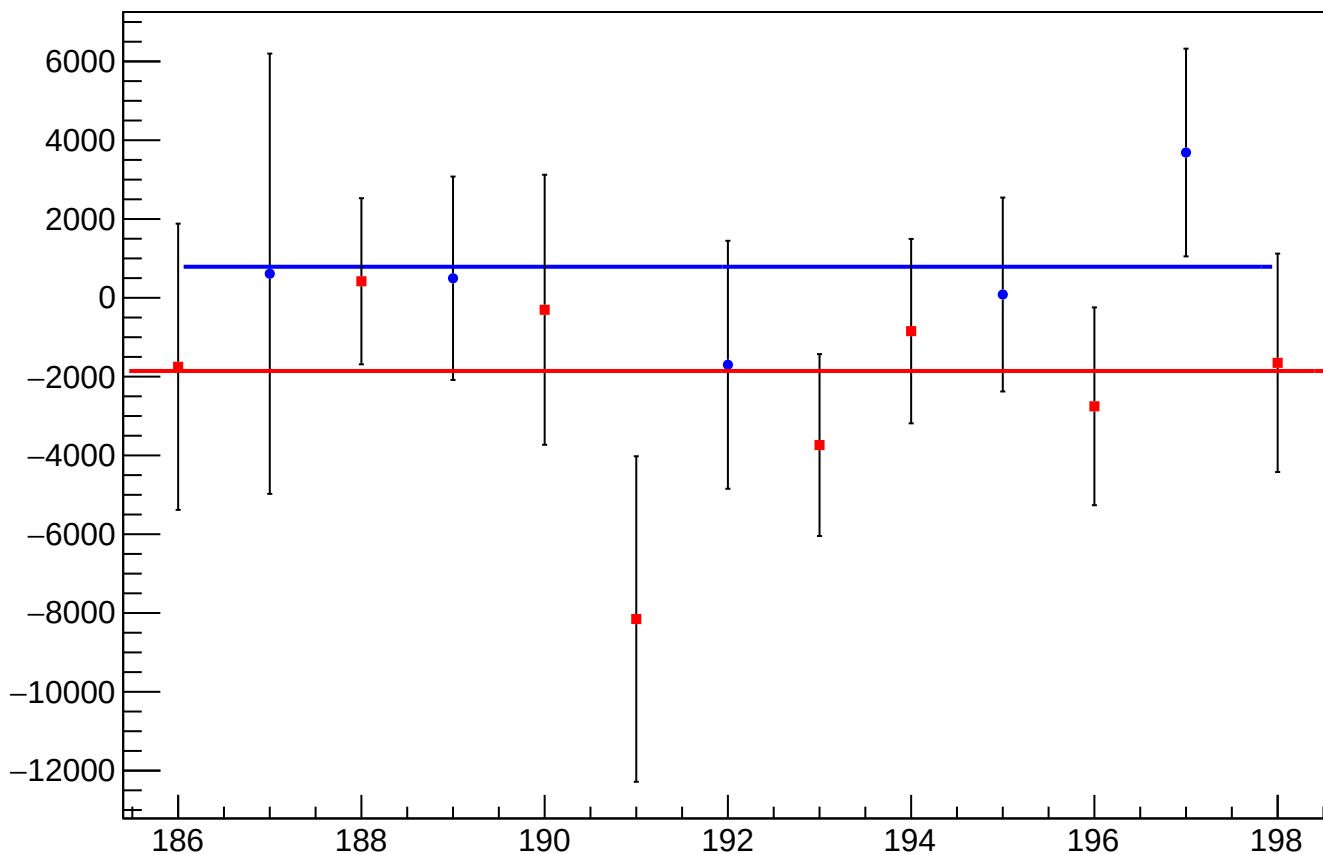
Right: 2118.698+/-0.543 χ^2/NDF : 133594.4/12

In: 2096.670+/-0.914 χ^2/NDF : 73824.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2118.698+/-0.543 χ^2/NDF : 133594.4/12

asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 788.593+/-1299.469 χ^2/NDF : 1.9/4

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

Right Out: -1856.491+/-951.884 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

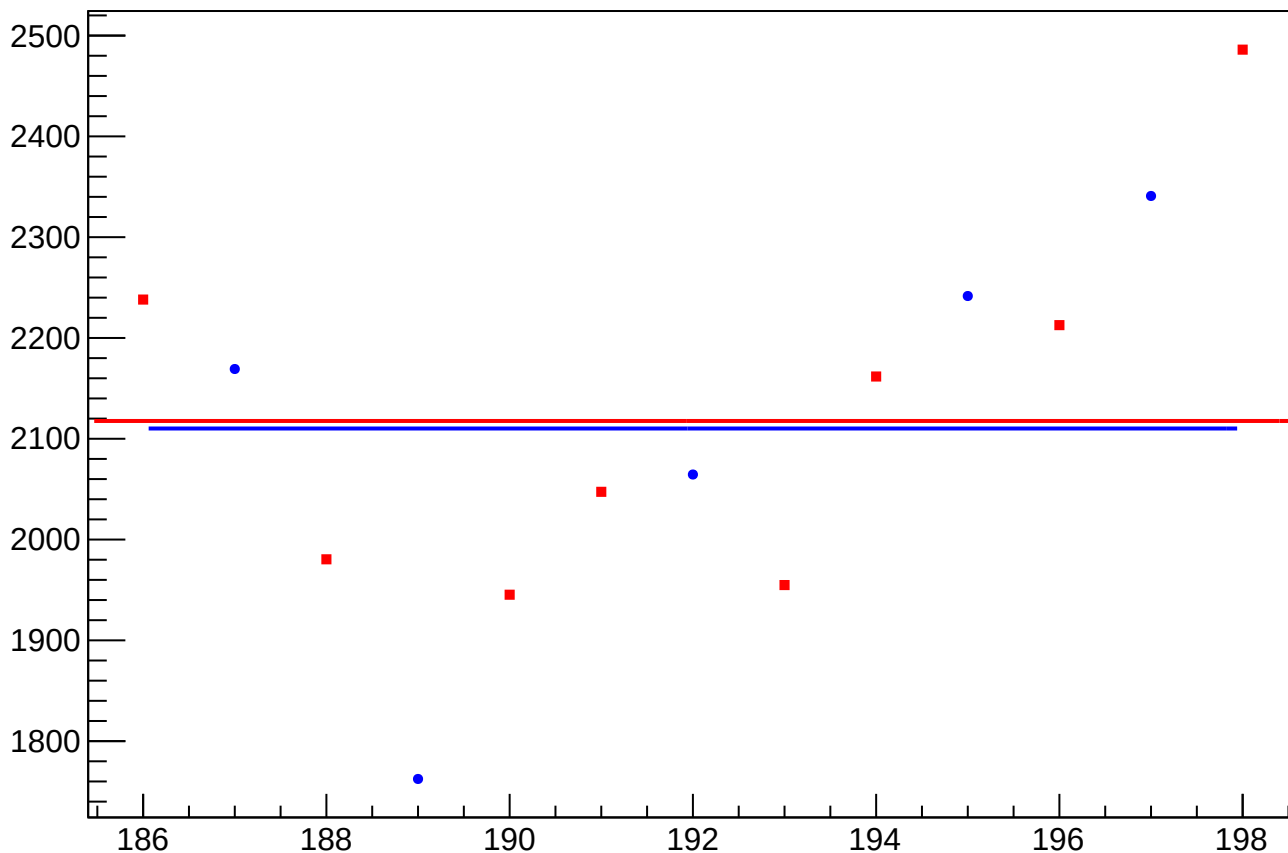
Right: -932.814+/-767.903 χ^2/NDF : 9.3/12

In: 788.593+/-1299.469 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -932.814+/-767.903 χ^2/NDF : 9.3/12

asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 2110.175+/-0.919 χ^2/NDF : 57964.9/4

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

Right Out: 2117.650+/-0.673 χ^2/NDF : 65176.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

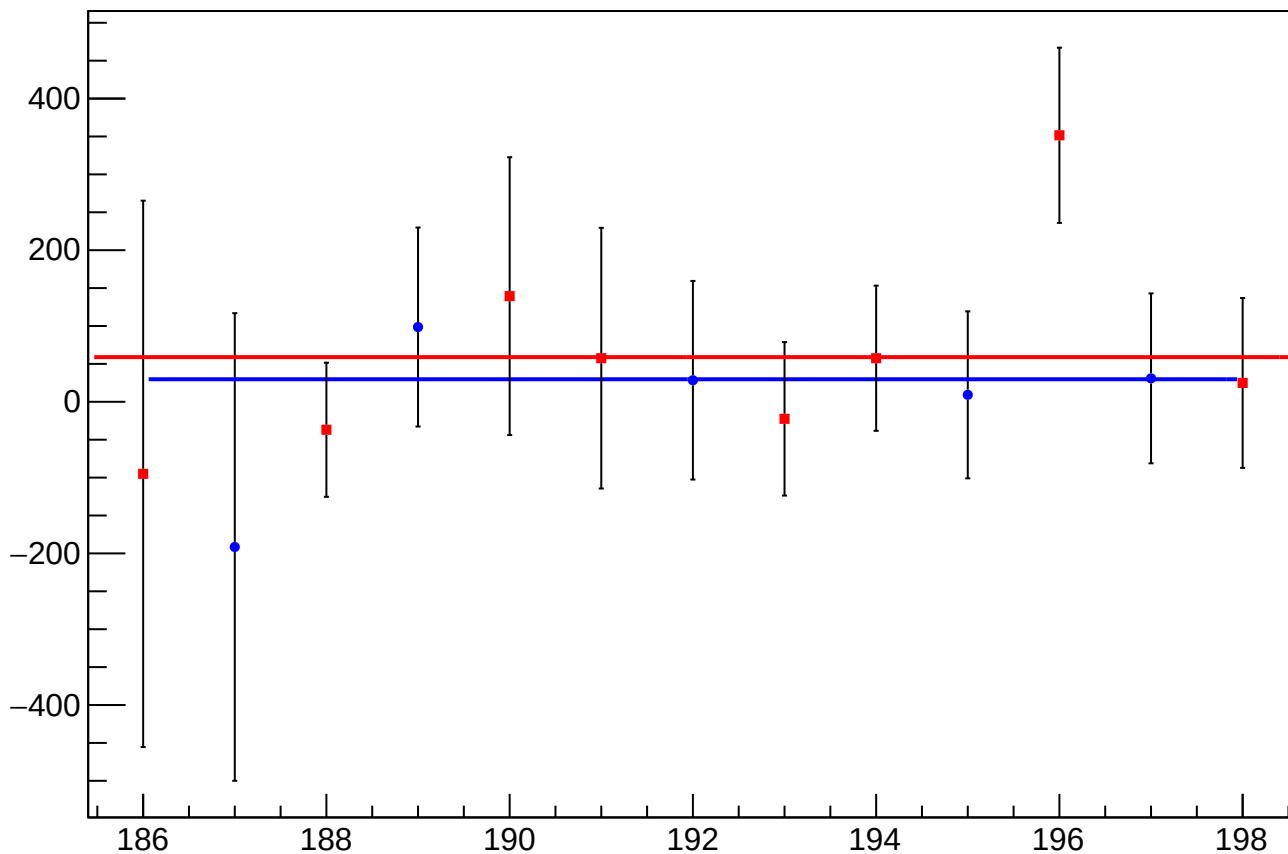
Right: 2115.040+/-0.543 χ^2/NDF : 123184.0/12

In: 2110.175+/-0.919 χ^2/NDF : 57964.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2115.040+/-0.543 χ^2/NDF : 123184.0/12

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 29.731+/-58.833 χ^2/NDF : 0.8/4

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

Right Out: 58.942+/-42.247 χ^2/NDF : 8.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

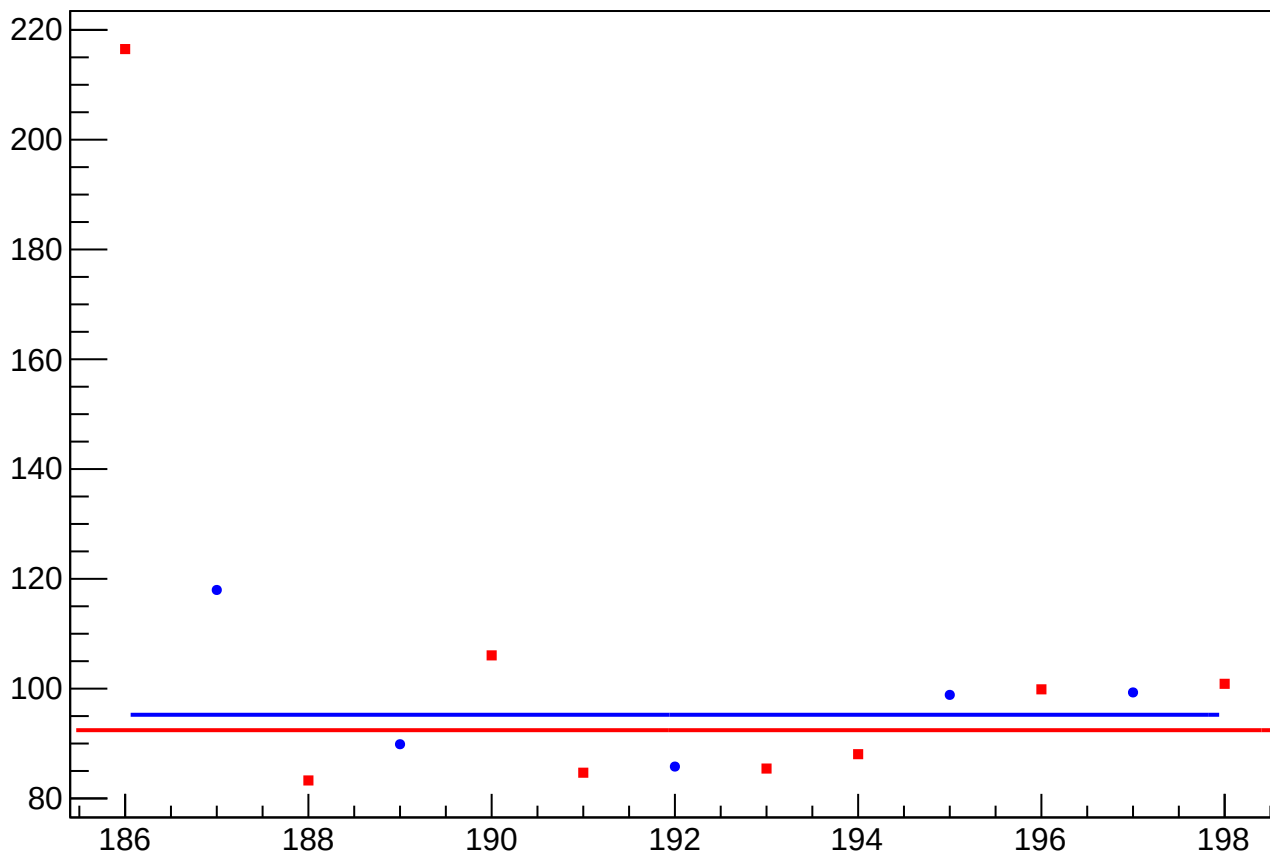
Right: 49.004+/-34.316 χ^2/NDF : 9.7/12

In: 29.731+/-58.833 χ^2/NDF : 0.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.004+/-34.316 χ^2/NDF : 9.7/12

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 95.239+/-0.042 χ^2/NDF : 29394.4/4

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

Right Out: 92.431+/-0.030 χ^2/NDF : 307016.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

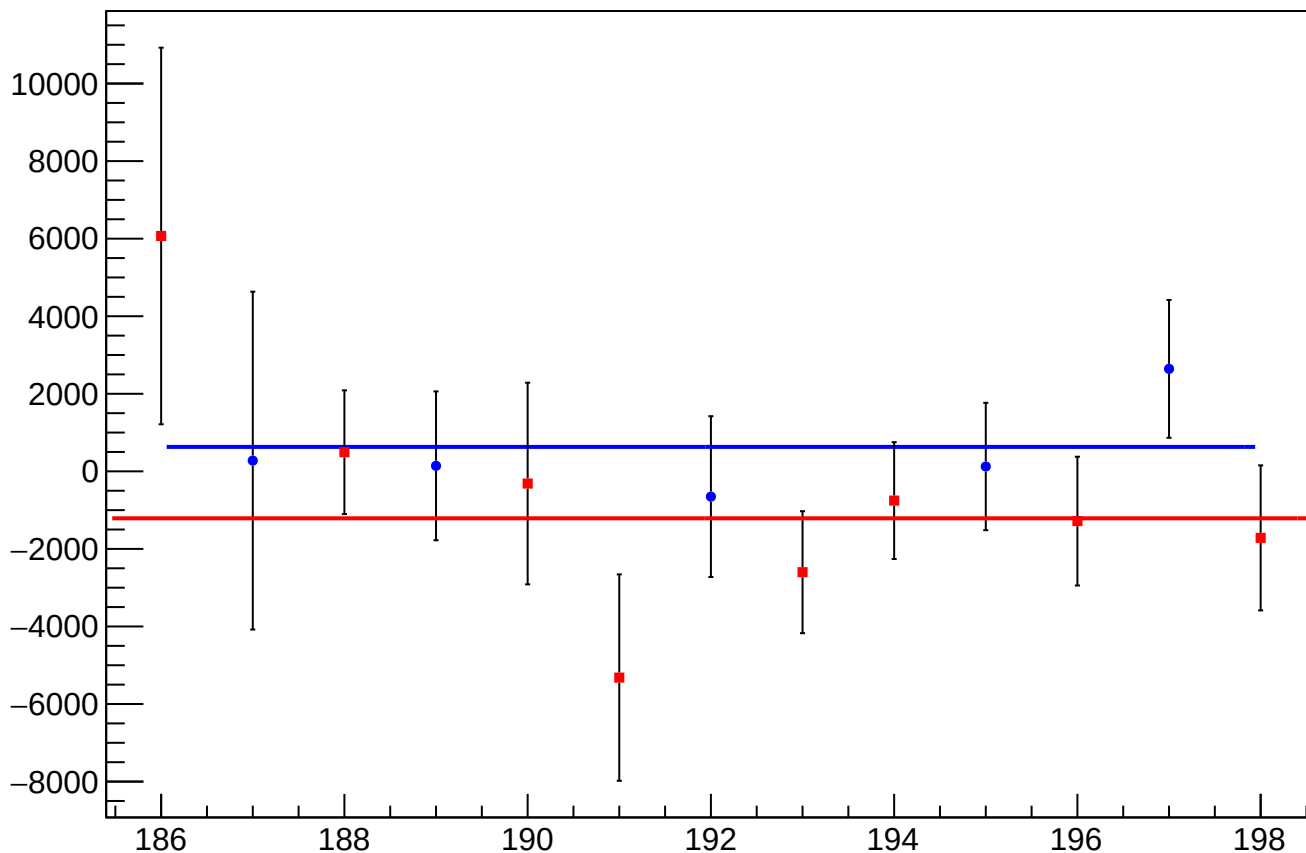
Right: 93.387+/-0.024 χ^2/NDF : 339416.8/12

In: 95.239+/-0.042 χ^2/NDF : 29394.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.387+/-0.024 χ^2/NDF : 339416.8/12

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 630.429+/-896.608 χ^2/NDF : 1.8/4

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

Right Out: -1210.668+/-671.443 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

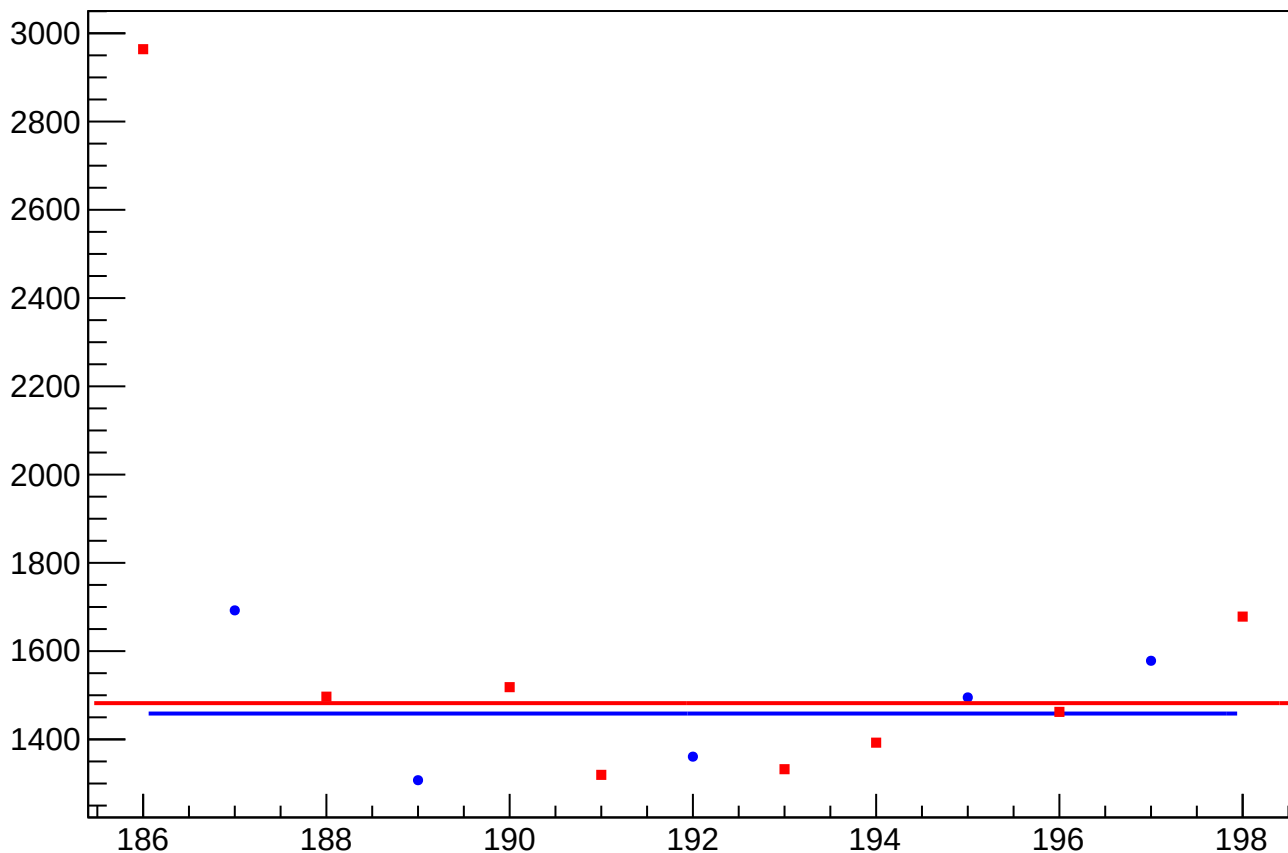
Right: -549.152+/-537.446 χ^2/NDF : 11.4/12

In: 630.429+/-896.608 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -549.152+/-537.446 χ^2/NDF : 11.4/12

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1458.554+/-0.634 χ^2/NDF : 32623.8/4

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

Right Out: 1482.120+/-0.475 χ^2/NDF : 241750.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

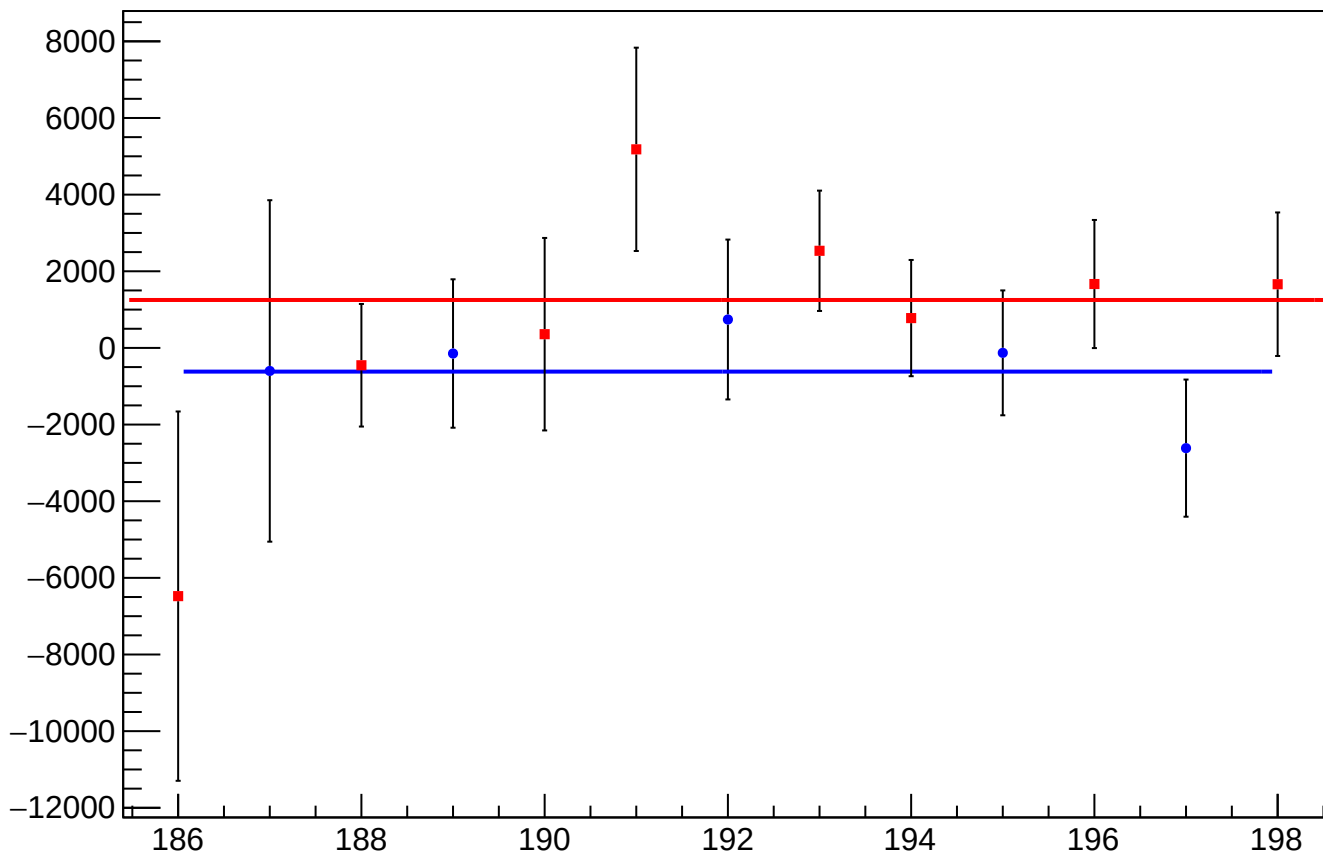
Right: 1473.653+/-0.380 χ^2/NDF : 275259.4/12

In: 1458.554+/-0.634 χ^2/NDF : 32623.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1473.653+/-0.380 χ^2/NDF : 275259.4/12

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: -618.144+/-899.482 χ^2/NDF : 1.8/4

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

Right Out: 1250.902+/-671.445 χ^2/NDF : 6.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

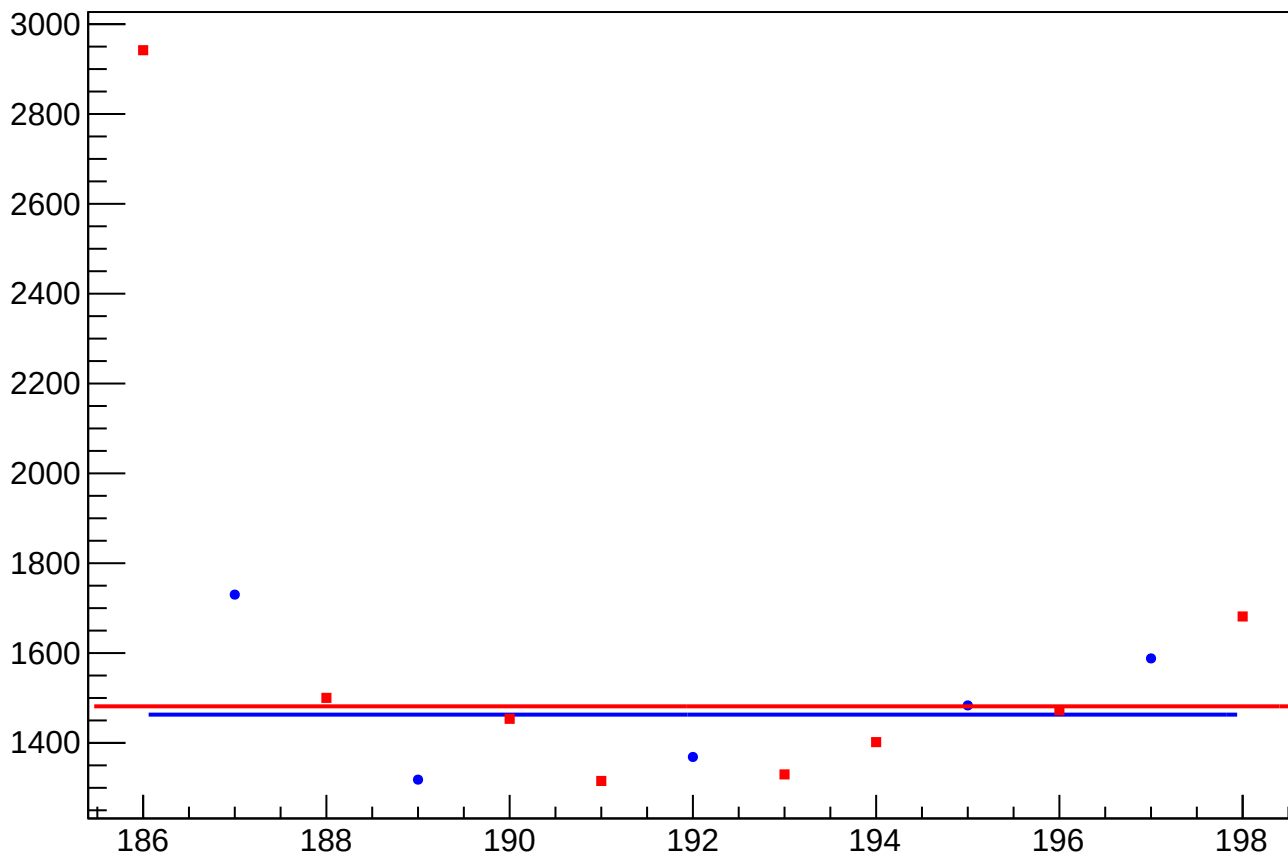
Right: 582.093+/-538.064 χ^2/NDF : 11.5/12

In: -618.144+/-899.482 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 582.093+/-538.064 χ^2/NDF : 11.5/12

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 1462.966+/-0.636 χ^2/NDF : 32541.6/4

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

Right Out: 1481.435+/-0.475 χ^2/NDF : 239150.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

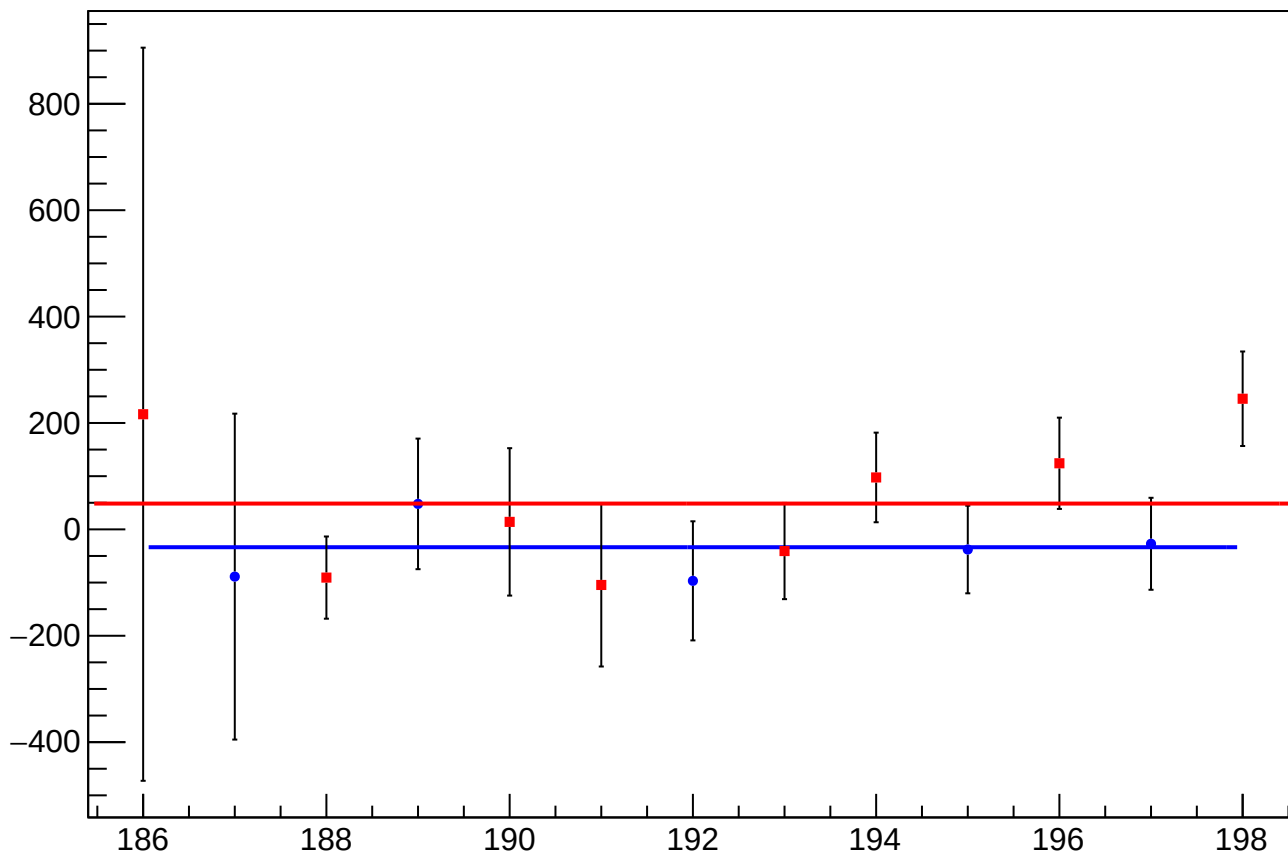
Right: 1474.826+/-0.380 χ^2/NDF : 272233.1/12

In: 1462.966+/-0.636 χ^2/NDF : 32541.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1474.826+/-0.380 χ^2/NDF : 272233.1/12

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -33.546 $\pm$ 47.778 χ^2 /NDF: 0.8/4

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

Right Out: 48.502 $\pm$ 35.579 χ^2 /NDF: 11.4/7

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

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

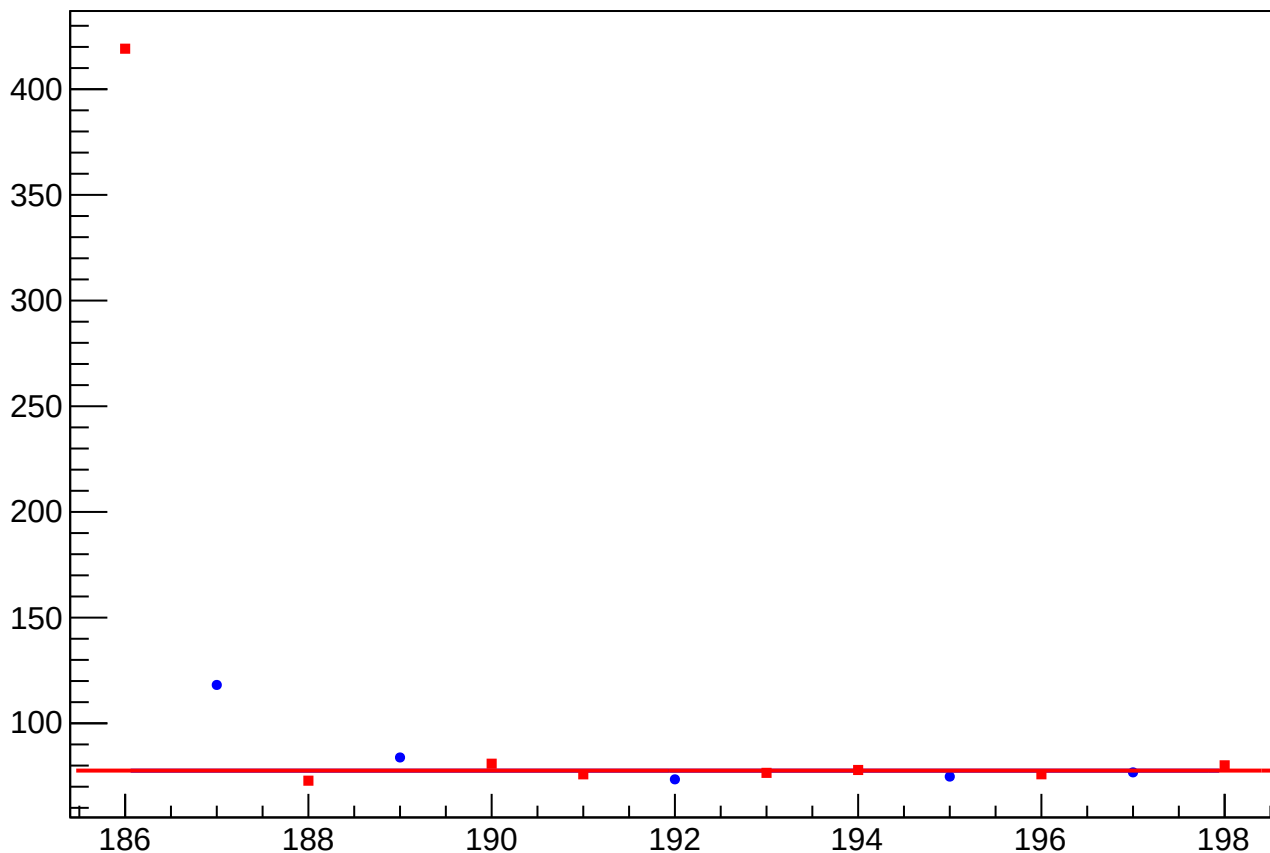
Right: 19.233 $\pm$ 28.536 χ^2 /NDF: 14.1/12

In: -33.546 $\pm$ 47.778 χ^2 /NDF:0.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 19.233 $\pm$ 28.536 χ^2 /NDF: 14.1/12

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 77.587+/-0.034 χ^2/NDF : 45406.7/4

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

Right Out: 77.630+/-0.025 χ^2/NDF : 503009.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

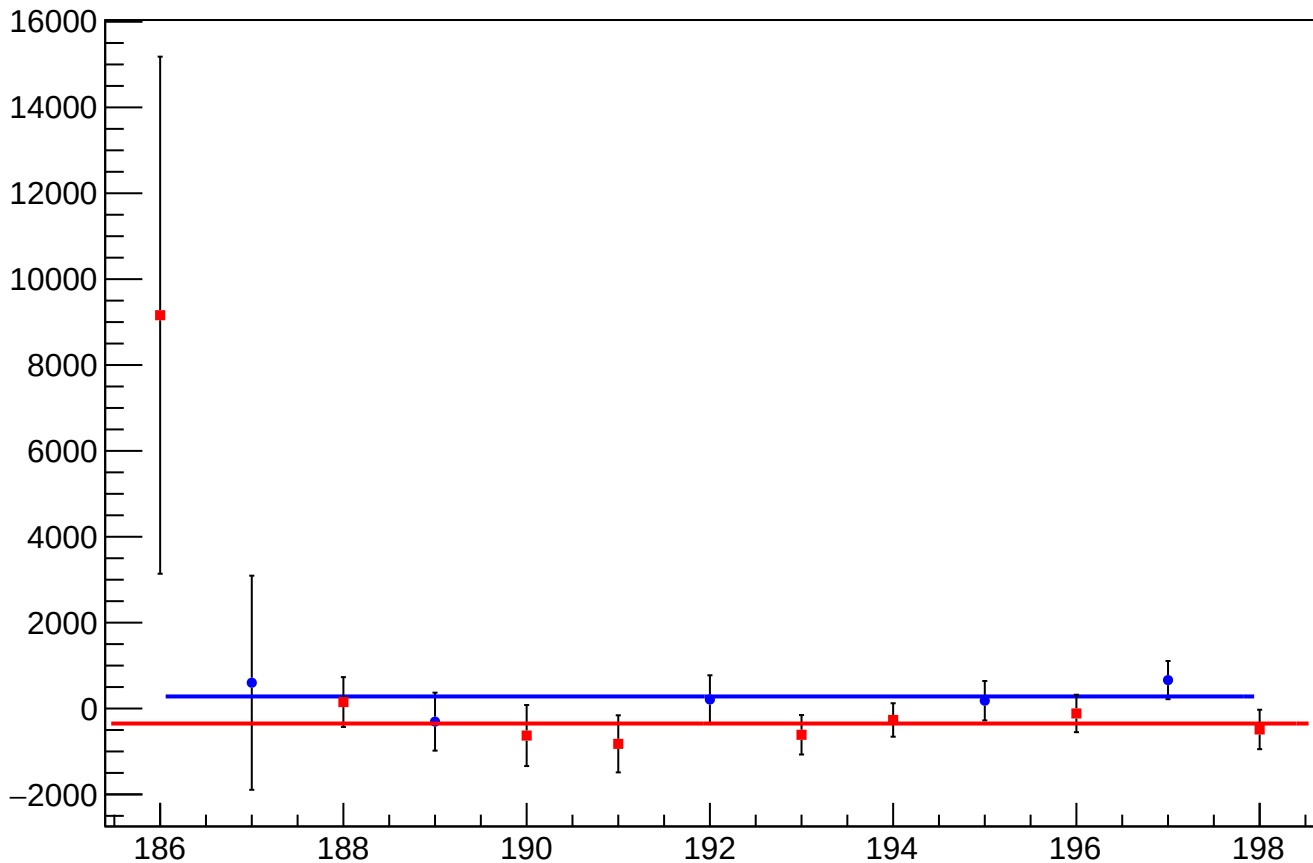
Right: 77.615+/-0.020 χ^2/NDF : 548416.8/12

In: 77.587+/-0.034 χ^2/NDF : 45406.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 77.615+/-0.020 χ^2/NDF : 548416.8/12

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 280.931+/-255.698 χ^2/NDF : 1.6/4

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

Right Out: -349.510+/-187.118 χ^2/NDF : 4.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

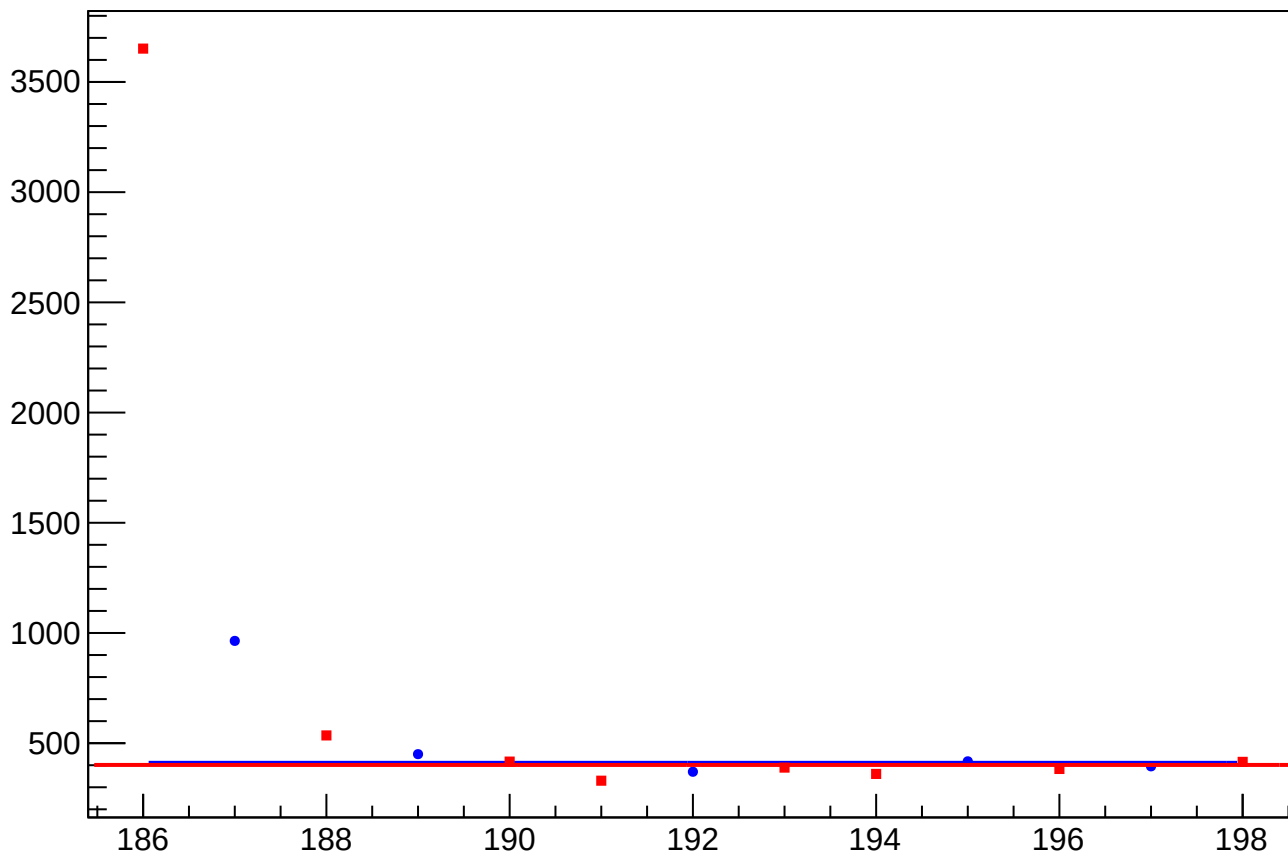
Right: -129.641+/-151.004 χ^2/NDF : 10.2/12

In: 280.931+/-255.698 χ^2/NDF :1.6/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -129.641+/-151.004 χ^2/NDF : 10.2/12

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 410.833+/-0.181 χ^2/NDF : 118592.1/4

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

Right Out: 401.305+/-0.132 χ^2/NDF : 741834.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

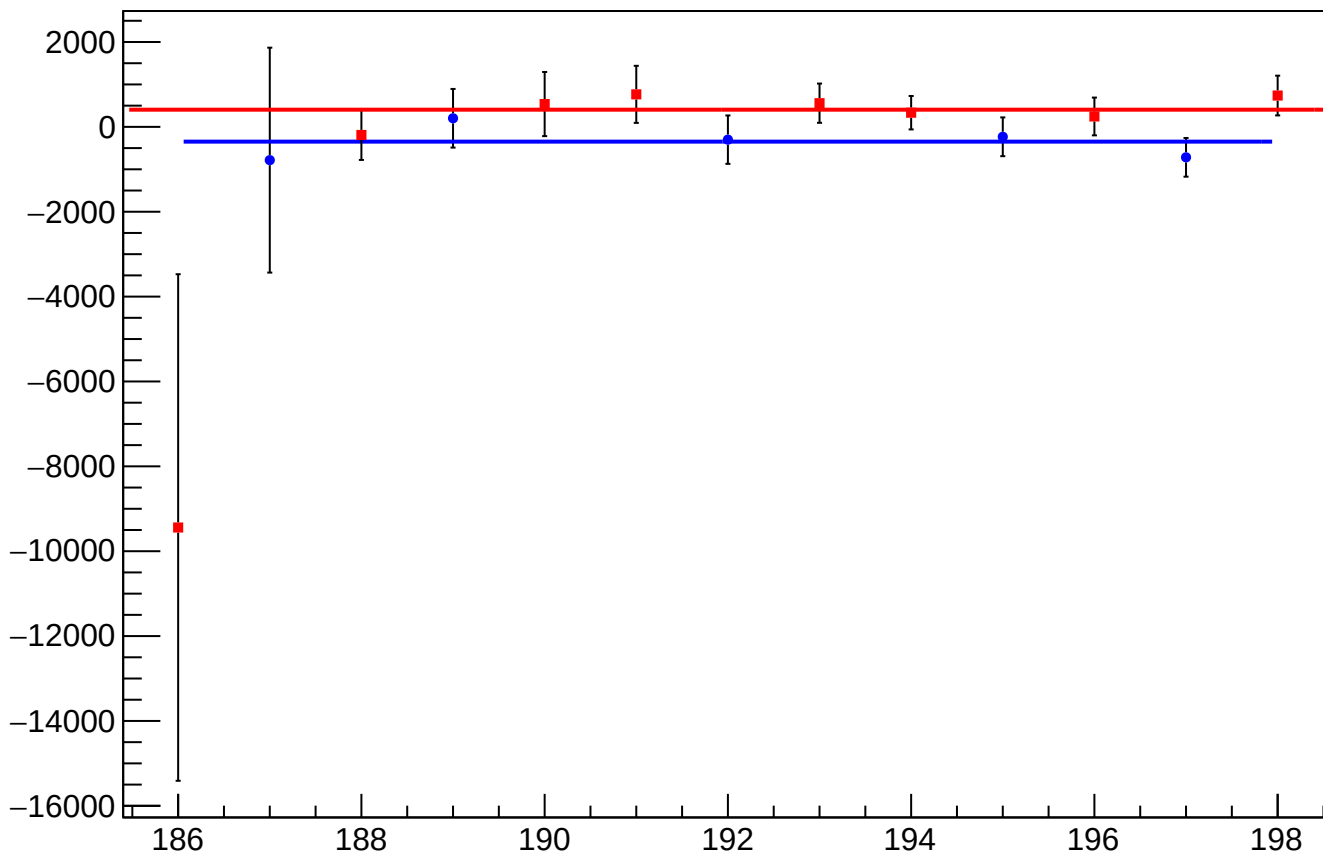
Right: 404.628+/-0.107 χ^2/NDF : 862234.9/12

In: 410.833+/-0.181 χ^2/NDF : 118592.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 404.628+/-0.107 χ^2/NDF : 862234.9/12

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: -347.796+/-258.938 χ^2/NDF : 1.4/4

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

Right Out: 405.097+/-190.295 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

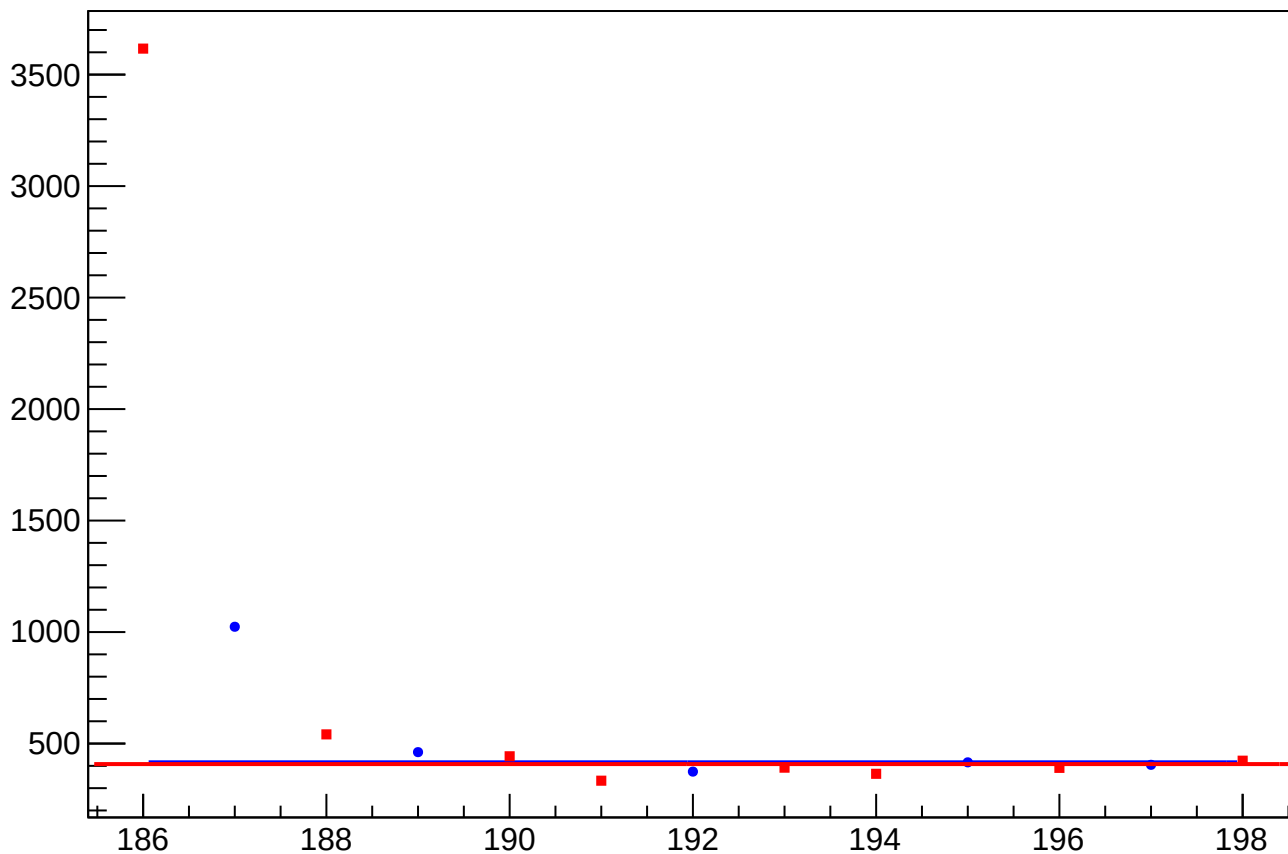
Right: 141.069+/-153.340 χ^2/NDF : 11.7/12

In: -347.796+/-258.938 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 141.069+/-153.340 χ^2/NDF : 11.7/12

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 415.838+/-0.183 χ^2/NDF : 125893.6/4

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

Right Out: 407.964+/-0.135 χ^2/NDF : 741313.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

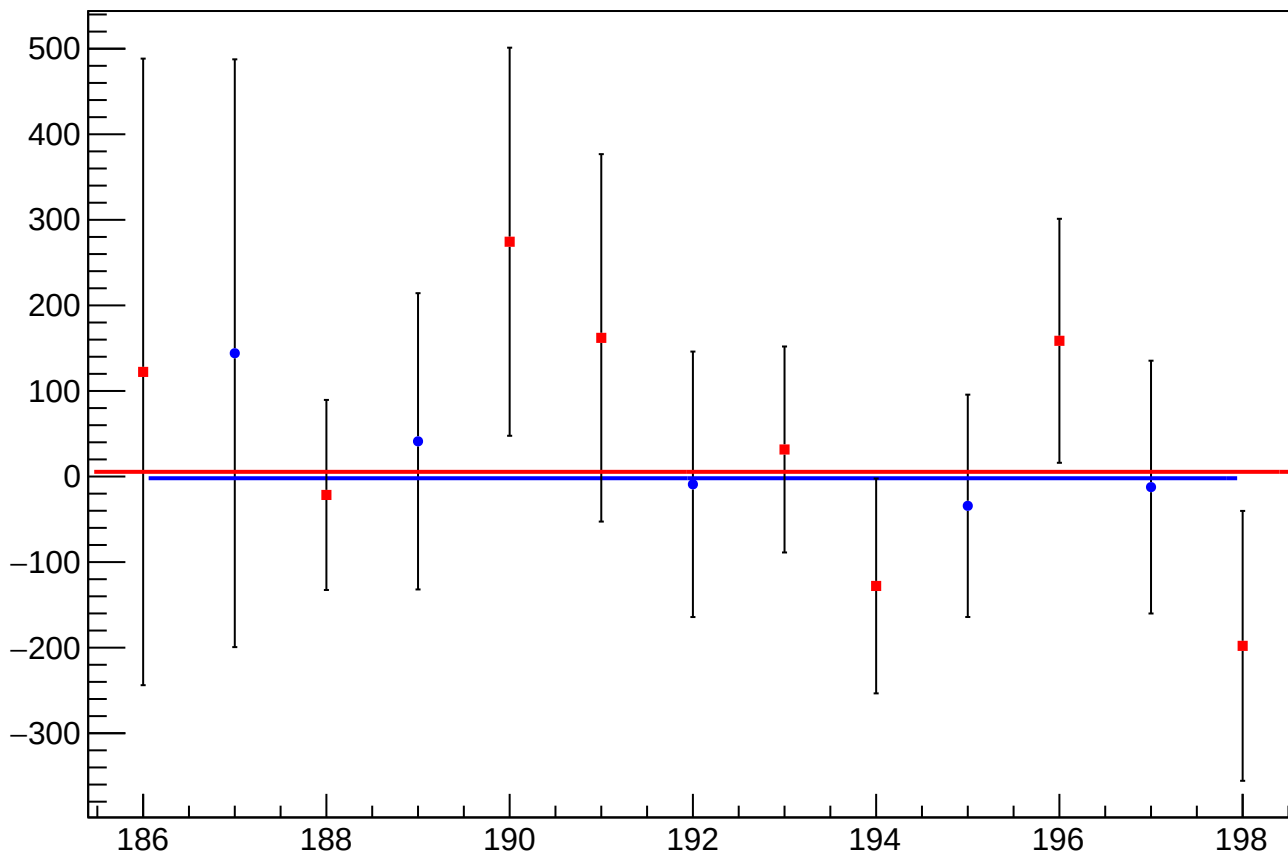
Right: 410.725+/-0.108 χ^2/NDF : 868407.8/12

In: 415.838+/-0.183 χ^2/NDF : 125893.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 410.725+/-0.108 χ^2/NDF : 868407.8/12

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -2.003+/-72.844 χ^2/NDF : 0.3/4

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

Right Out: 5.493+/-53.336 χ^2/NDF : 6.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

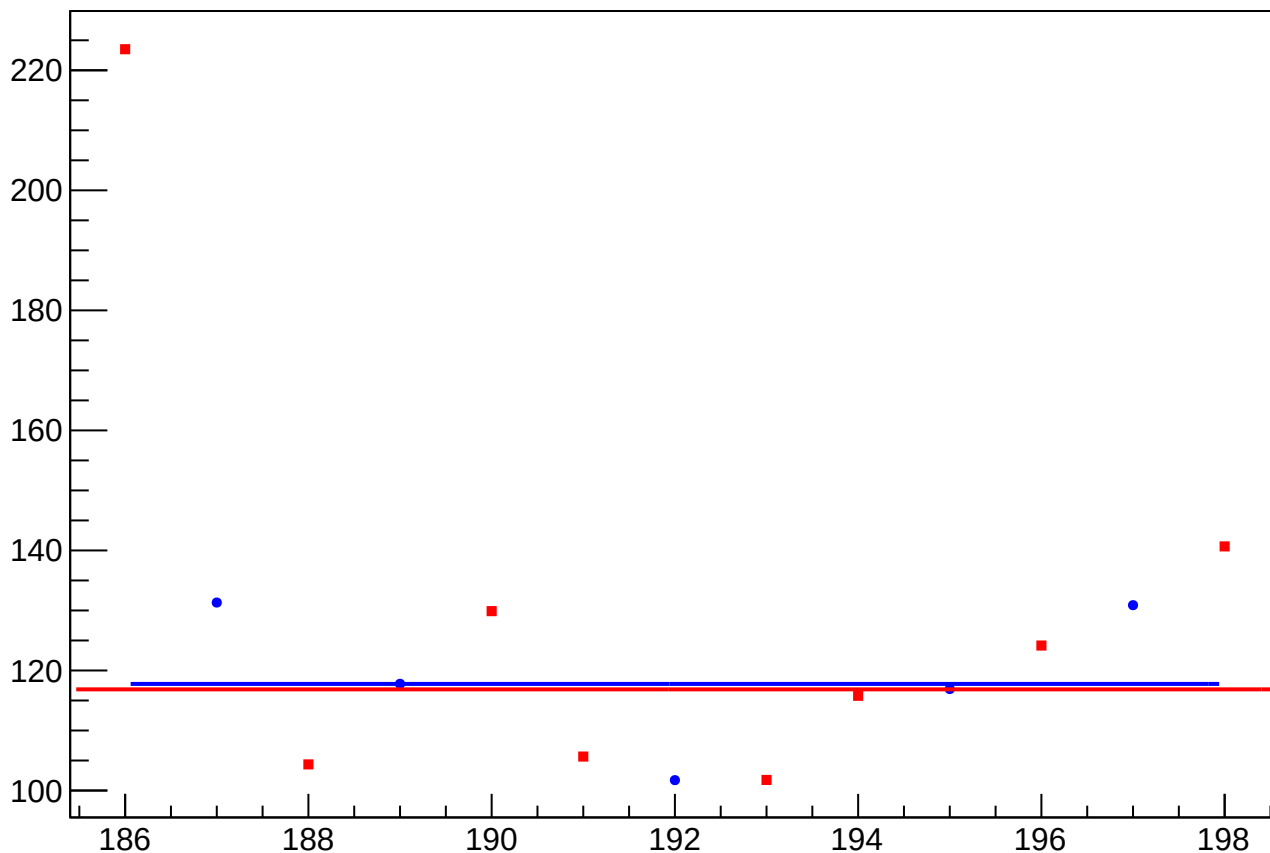
Right: 2.877+/-43.034 χ^2/NDF : 6.4/12

In: -2.003+/-72.844 χ^2/NDF : 0.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.877+/-43.034 χ^2/NDF : 6.4/12

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 117.762 $\pm$ 0.052 χ^2 /NDF: 40341.3/4

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

Right Out: 116.855 $\pm$ 0.038 χ^2 /NDF: 289554.0/7

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

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

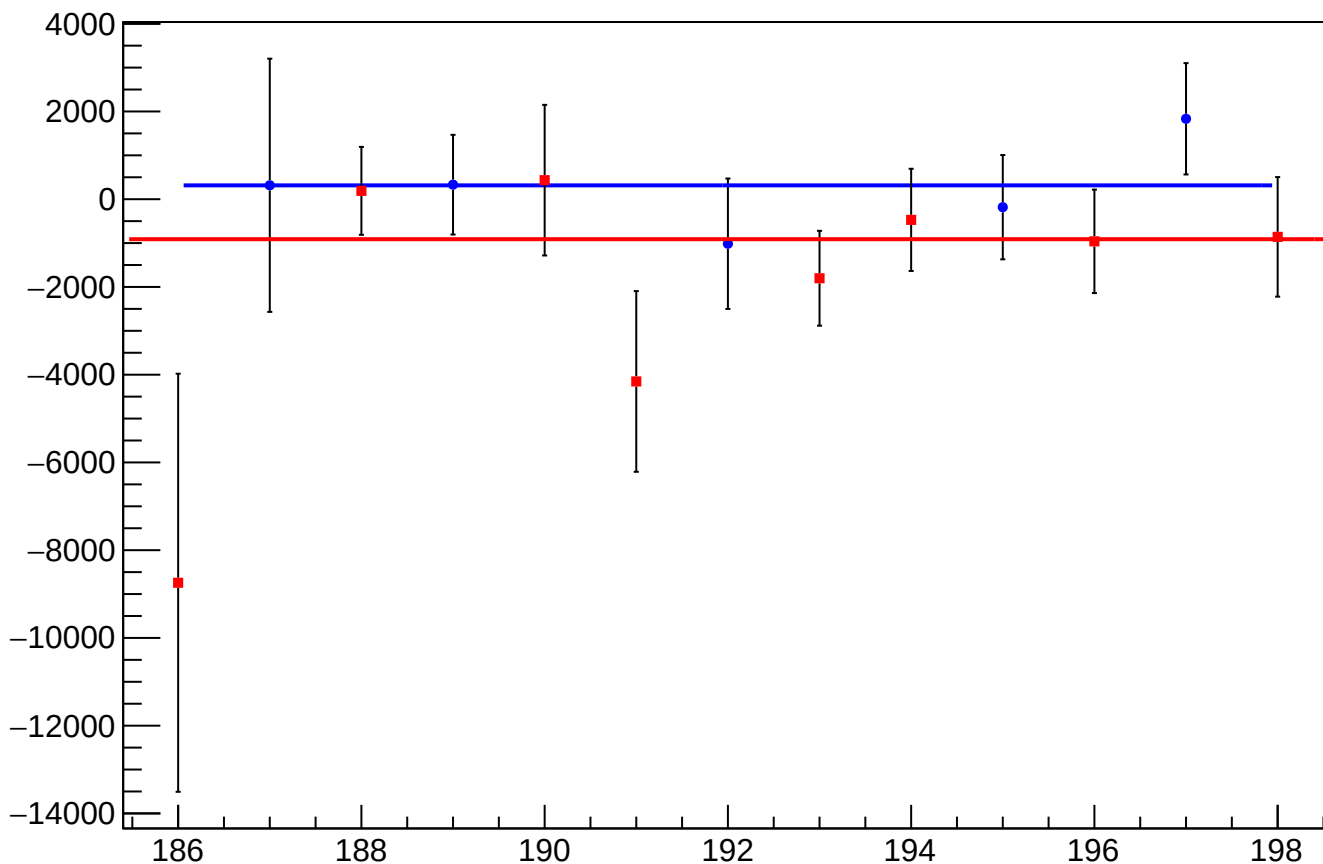
Right: 117.172 $\pm$ 0.030 χ^2 /NDF: 330097.1/12

In: 117.762 $\pm$ 0.052 χ^2 /NDF:40341.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 117.172 $\pm$ 0.030 χ^2 /NDF: 330097.1/12

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



Right In: 315.624+/-611.342 χ^2/NDF : 2.4/4

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

Right Out: -911.231+/-473.224 χ^2/NDF : 7.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

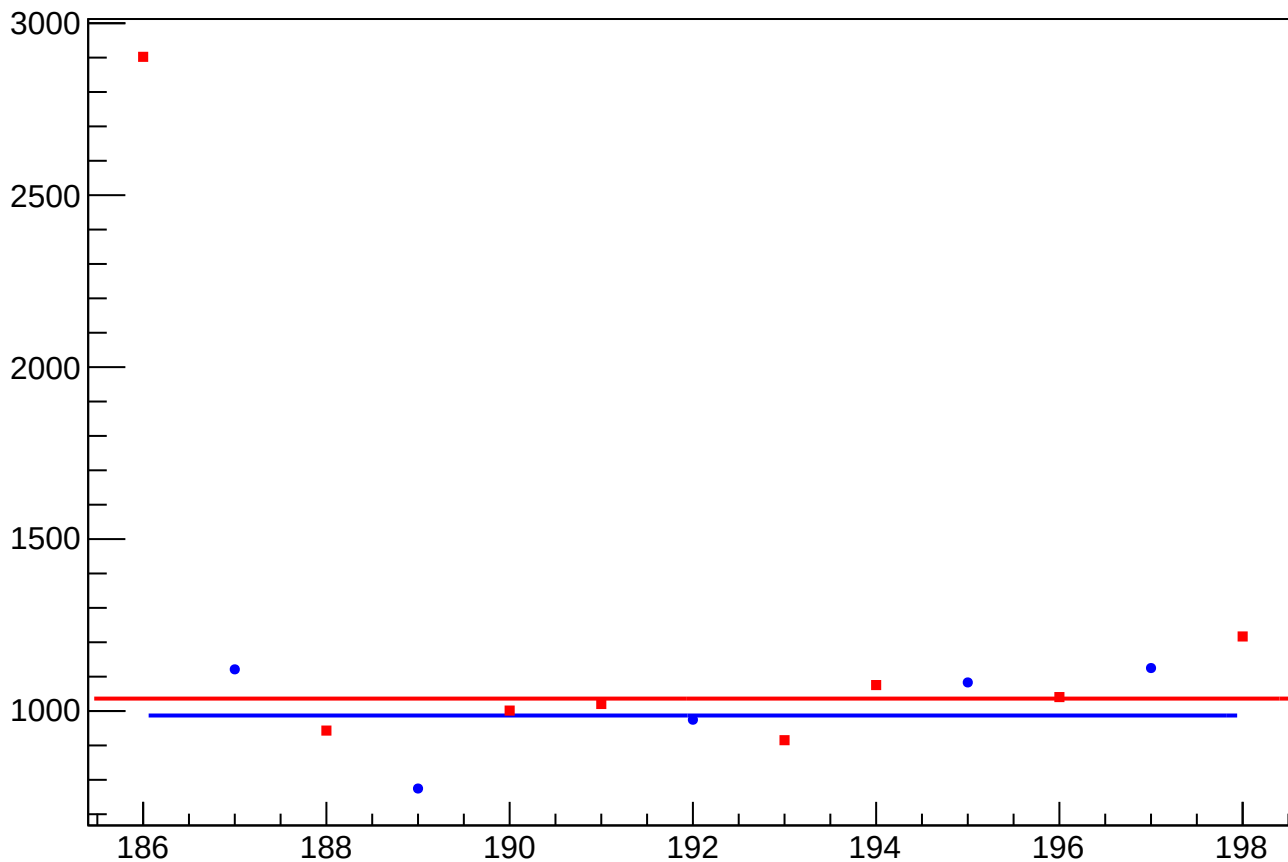
Right: -451.548+/-374.211 χ^2/NDF : 12.8/12

In: 315.624+/-611.342 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -451.548+/-374.211 χ^2/NDF : 12.8/12

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 987.028+/-0.432 χ^2/NDF : 111000.0/4

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

Right Out: 1036.223+/-0.335 χ^2/NDF : 387404.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

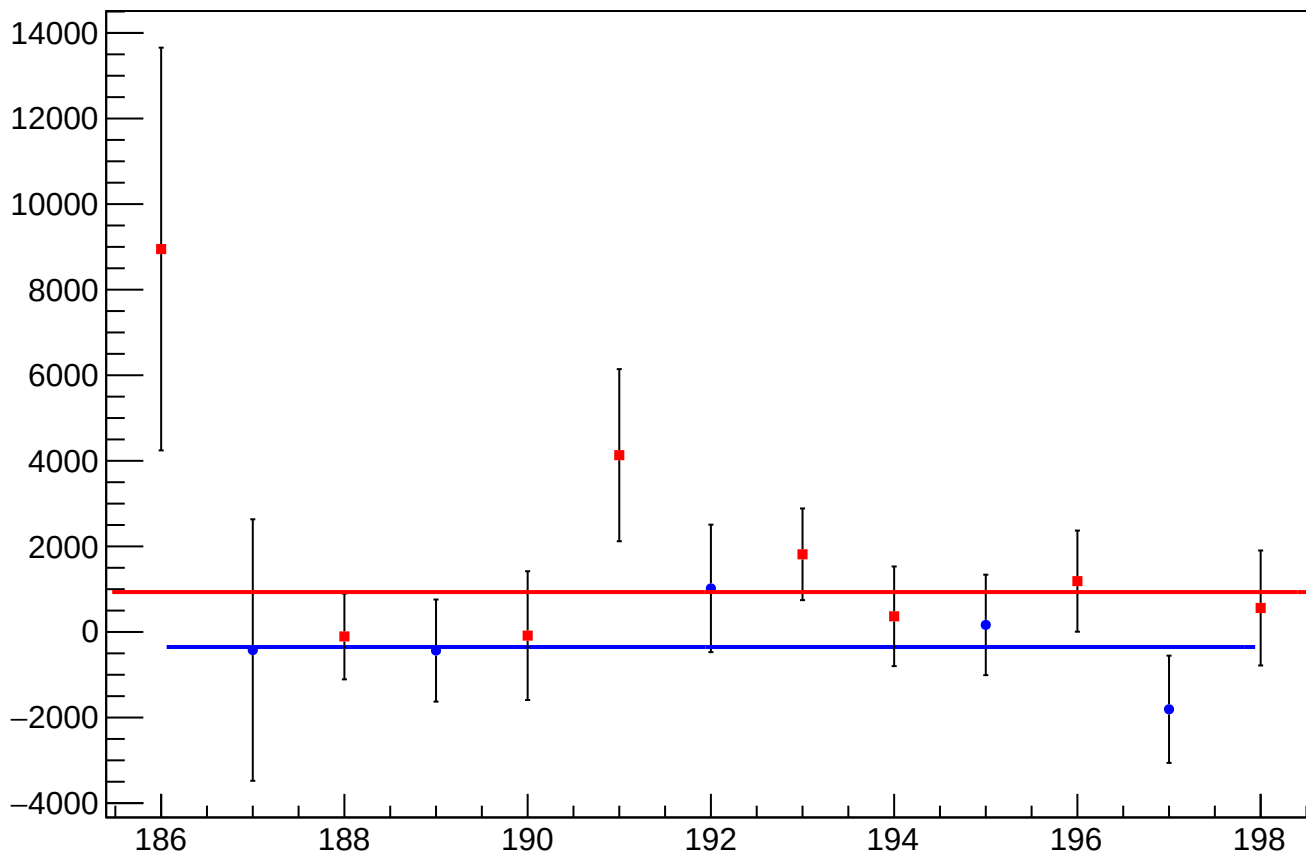
Right: 1017.790+/-0.265 χ^2/NDF : 506503.3/12

In: 987.028+/-0.432 χ^2/NDF : 111000.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1017.790+/-0.265 χ^2/NDF : 506503.3/12

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -351.737+/-617.527 χ^2/NDF : 2.4/4

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

Right Out: 932.630+/-465.922 χ^2/NDF : 8.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

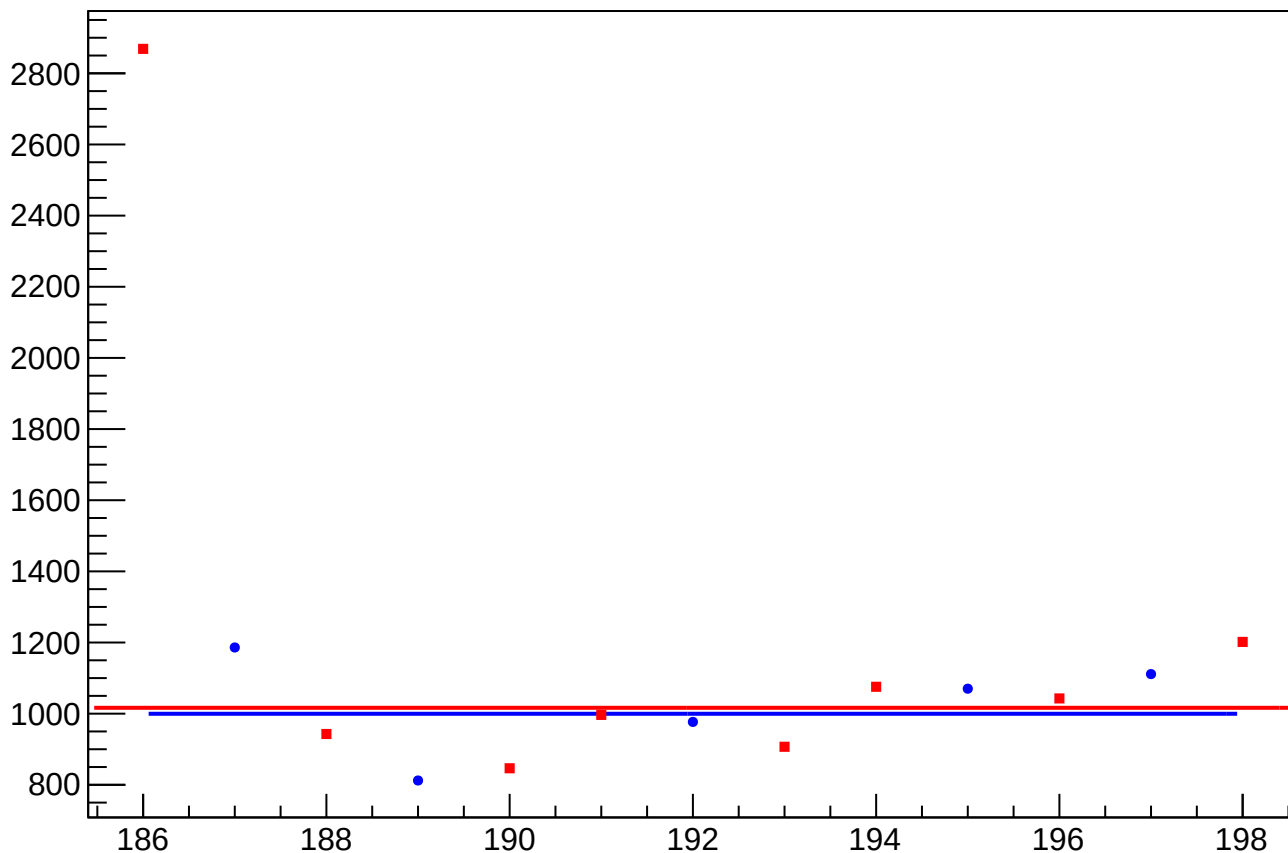
Right: 466.715+/-371.933 χ^2/NDF : 13.1/12

In: -351.737+/-617.527 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 466.715+/-371.933 χ^2/NDF : 13.1/12

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 999.702+/-0.437 χ^2/NDF : 80388.9/4

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

Right Out: 1016.498+/-0.329 χ^2/NDF : 411412.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

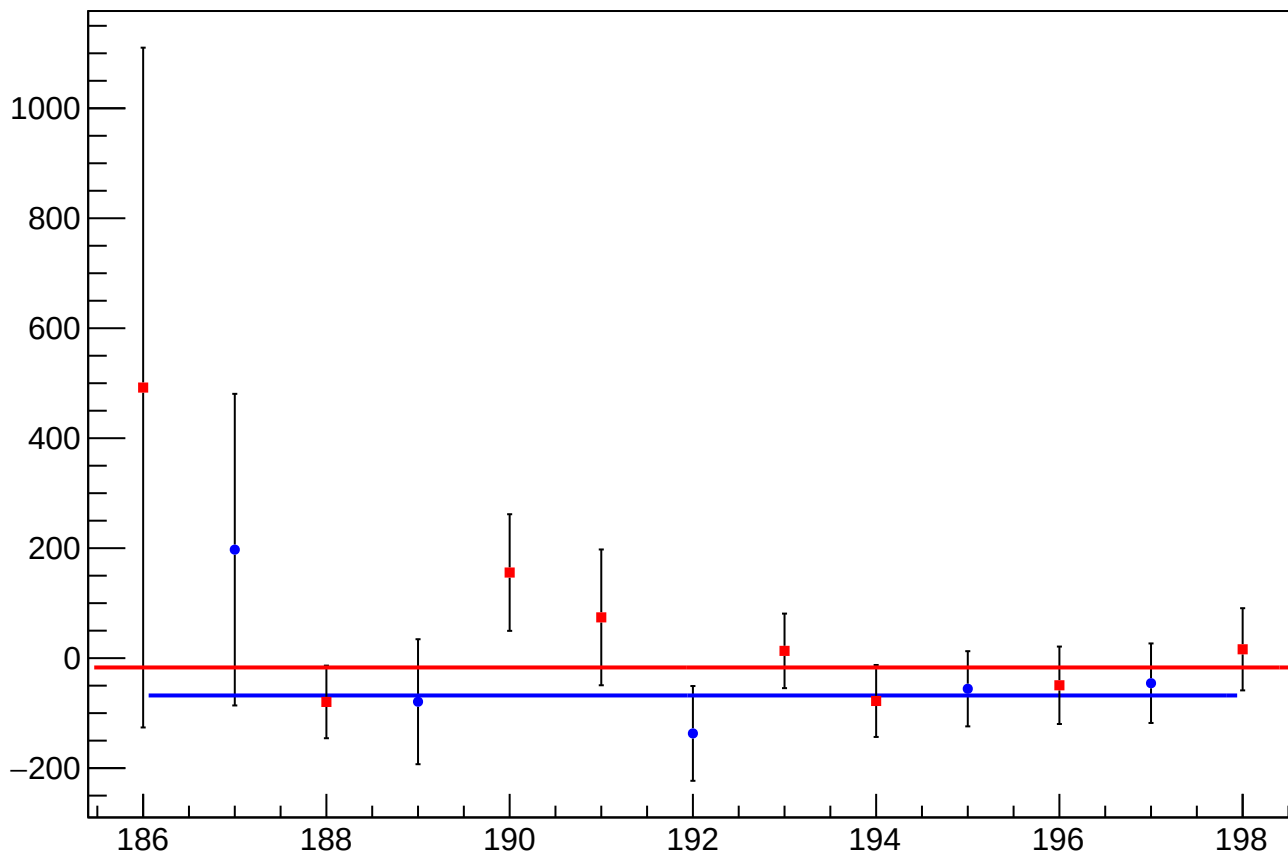
Right: 1010.405+/-0.263 χ^2/NDF : 492743.7/12

In: 999.702+/-0.437 χ^2/NDF : 80388.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1010.405+/-0.263 χ^2/NDF : 492743.7/12

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -67.867 ± 39.854 χ^2/NDF : 1.7/4

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

Right Out: -16.937 ± 28.649 χ^2/NDF : 6.2/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

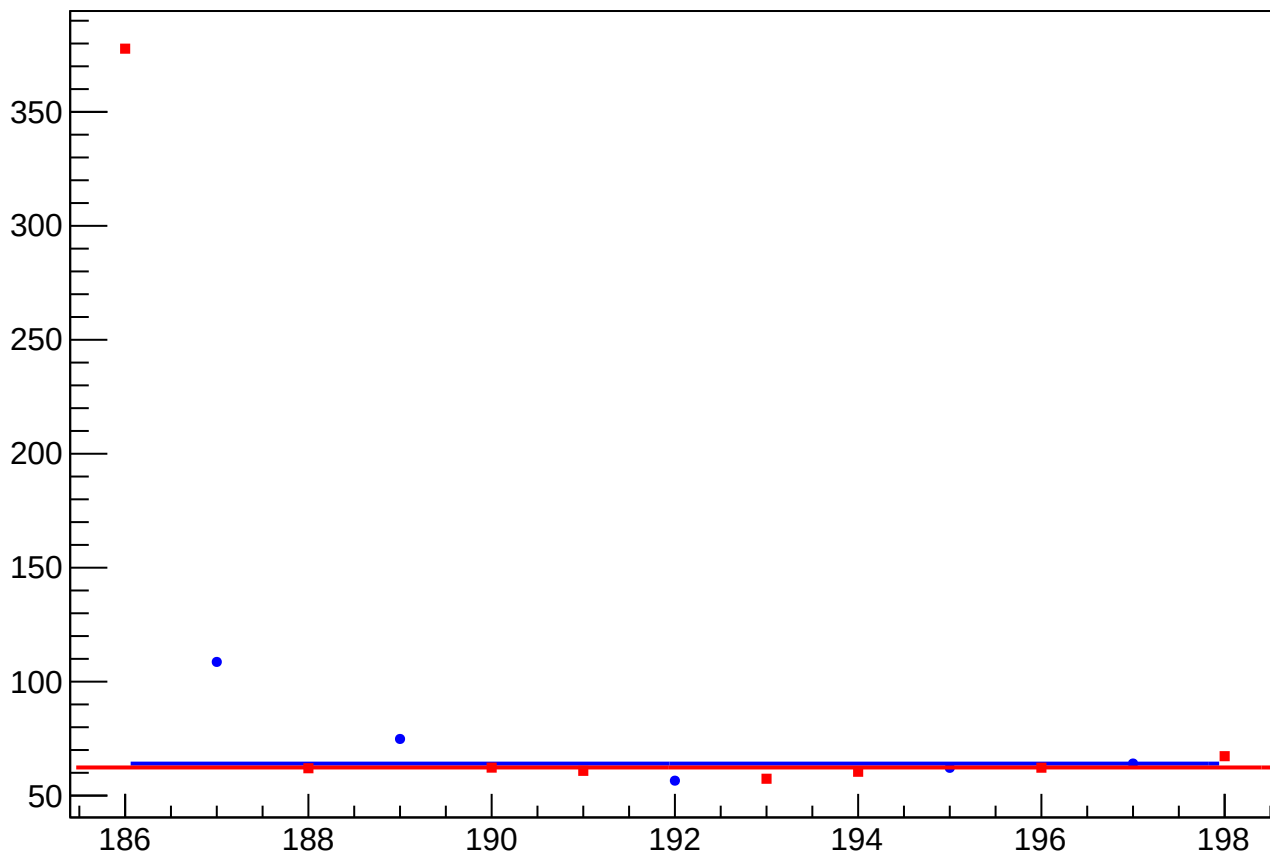
Right: -34.289 ± 23.262 χ^2/NDF : 9.0/12

In: -67.867 ± 39.854 χ^2/NDF : 1.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.289 ± 23.262 χ^2/NDF : 9.0/12

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 64.030+/-0.028 χ^2/NDF : 84274.9/4

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

Right Out: 62.340+/-0.020 χ^2/NDF : 542091.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

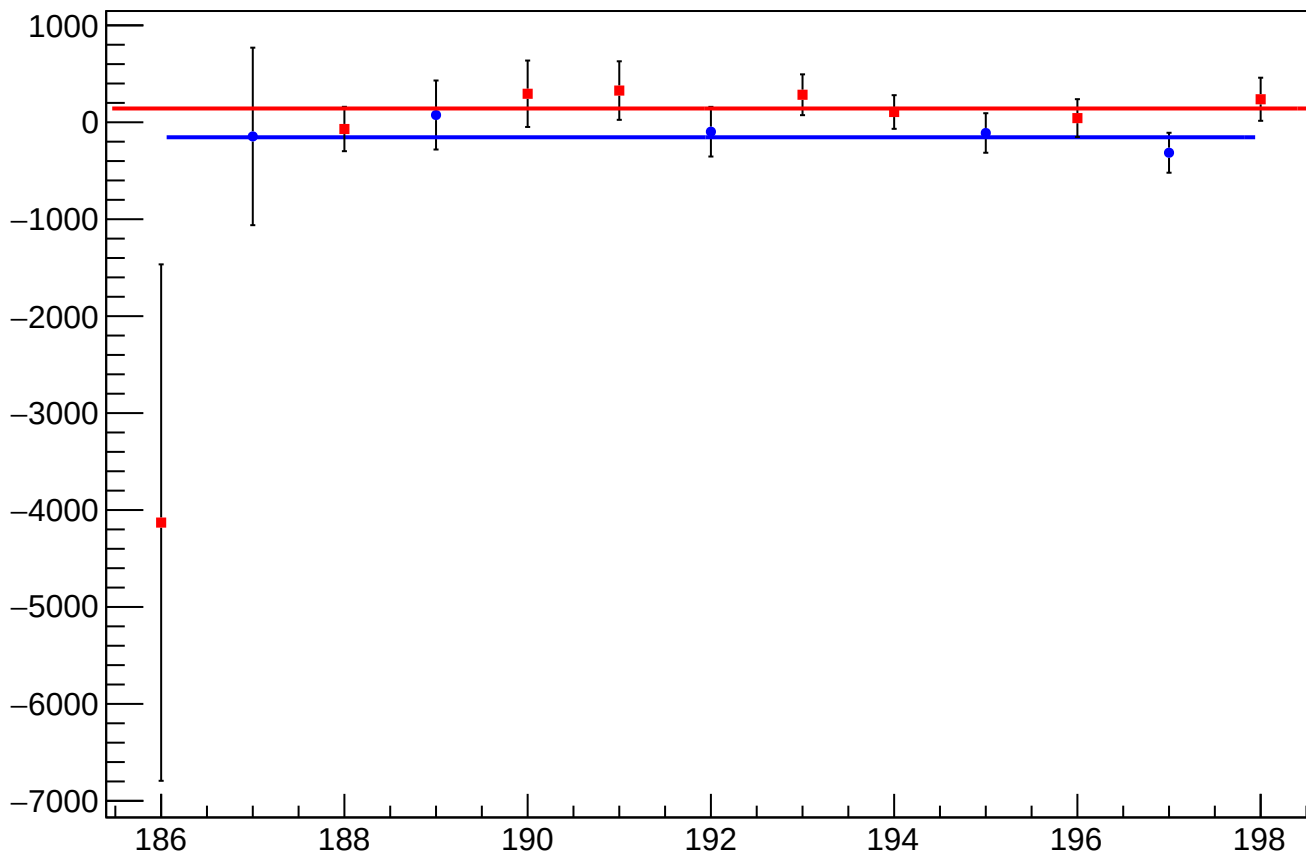
Right: 62.916+/-0.016 χ^2/NDF : 628739.8/12

In: 64.030+/-0.028 χ^2/NDF : 84274.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.916+/-0.016 χ^2/NDF : 628739.8/12

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -154.616+/-117.897 χ^2 /NDF: 1.1/4

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

Right Out: 142.285+/-84.243 χ^2 /NDF: 4.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

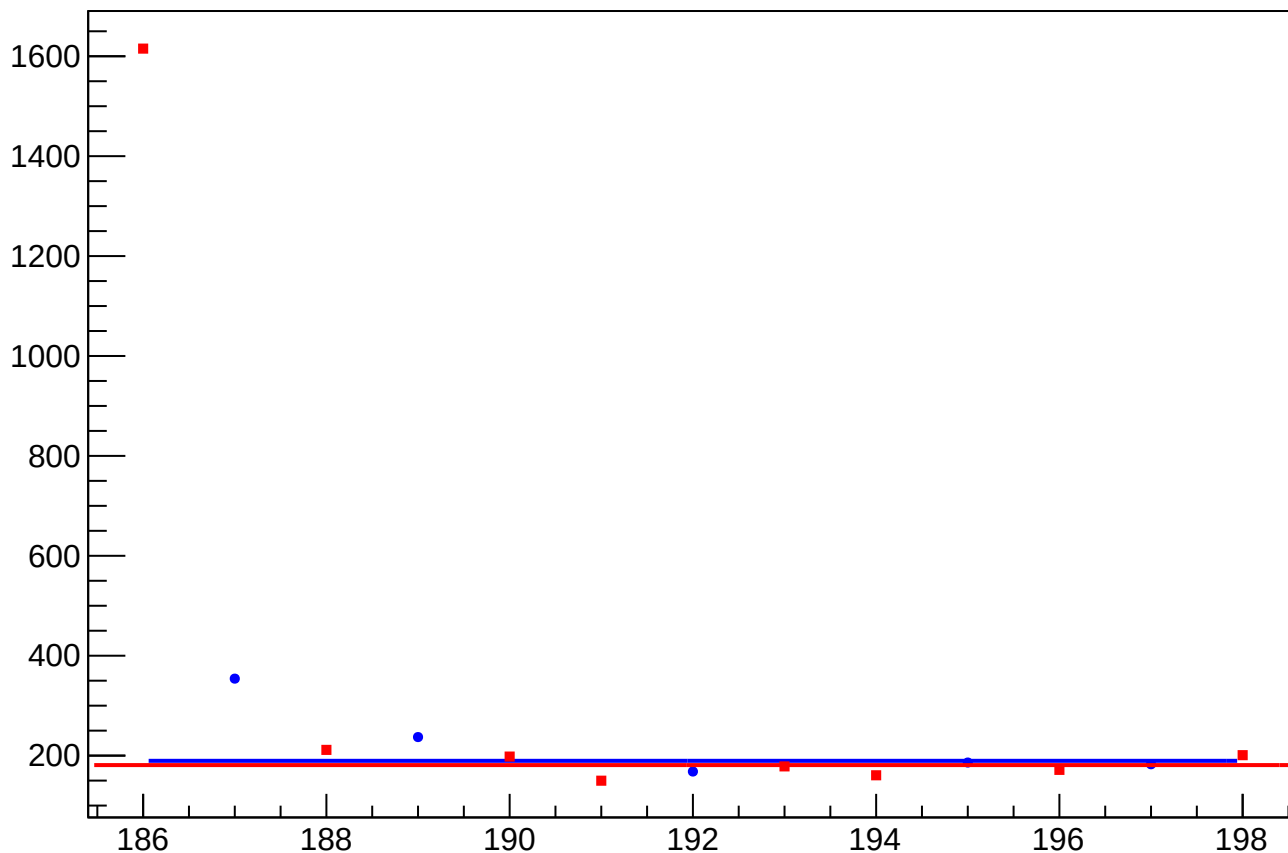
Right: 41.933+/-68.543 χ^2 /NDF: 10.2/12

In: -154.616+/-117.897 χ^2 /NDF:1.1/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 41.933+/-68.543 χ^2 /NDF: 10.2/12

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 189.597 $\pm$ 0.083 χ^2 /NDF: 117062.4/4

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

Right Out: 181.047 $\pm$ 0.060 χ^2 /NDF: 690262.4/7

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

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

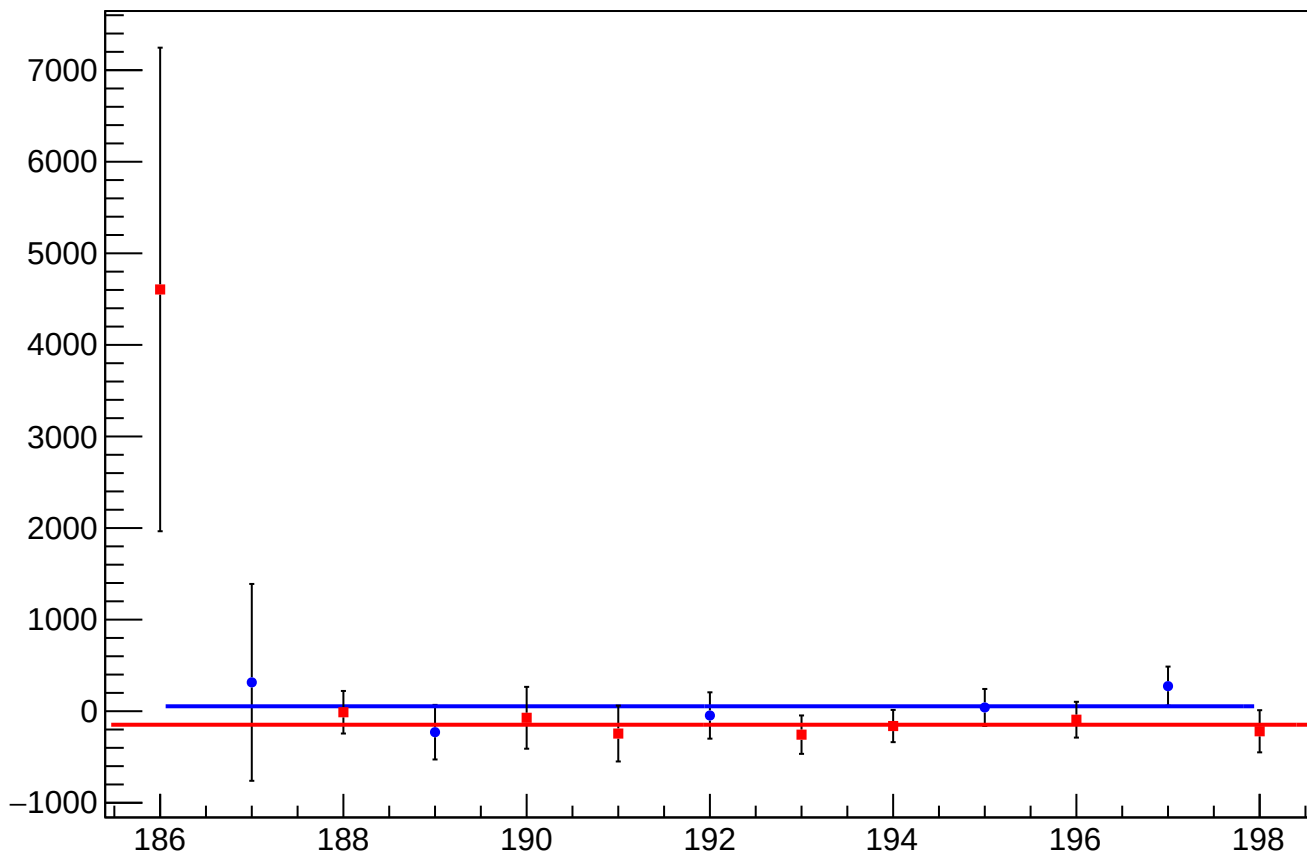
Right: 183.937 $\pm$ 0.048 χ^2 /NDF: 814288.3/12

In: 189.597 $\pm$ 0.083 χ^2 /NDF:117062.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 183.937 $\pm$ 0.048 χ^2 /NDF: 814288.3/12

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: 53.776 $\pm$ 116.049 χ^2 /NDF: 2.2/4

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

Right Out: -147.719 $\pm$ 85.032 χ^2 /NDF: 4.2/7

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

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

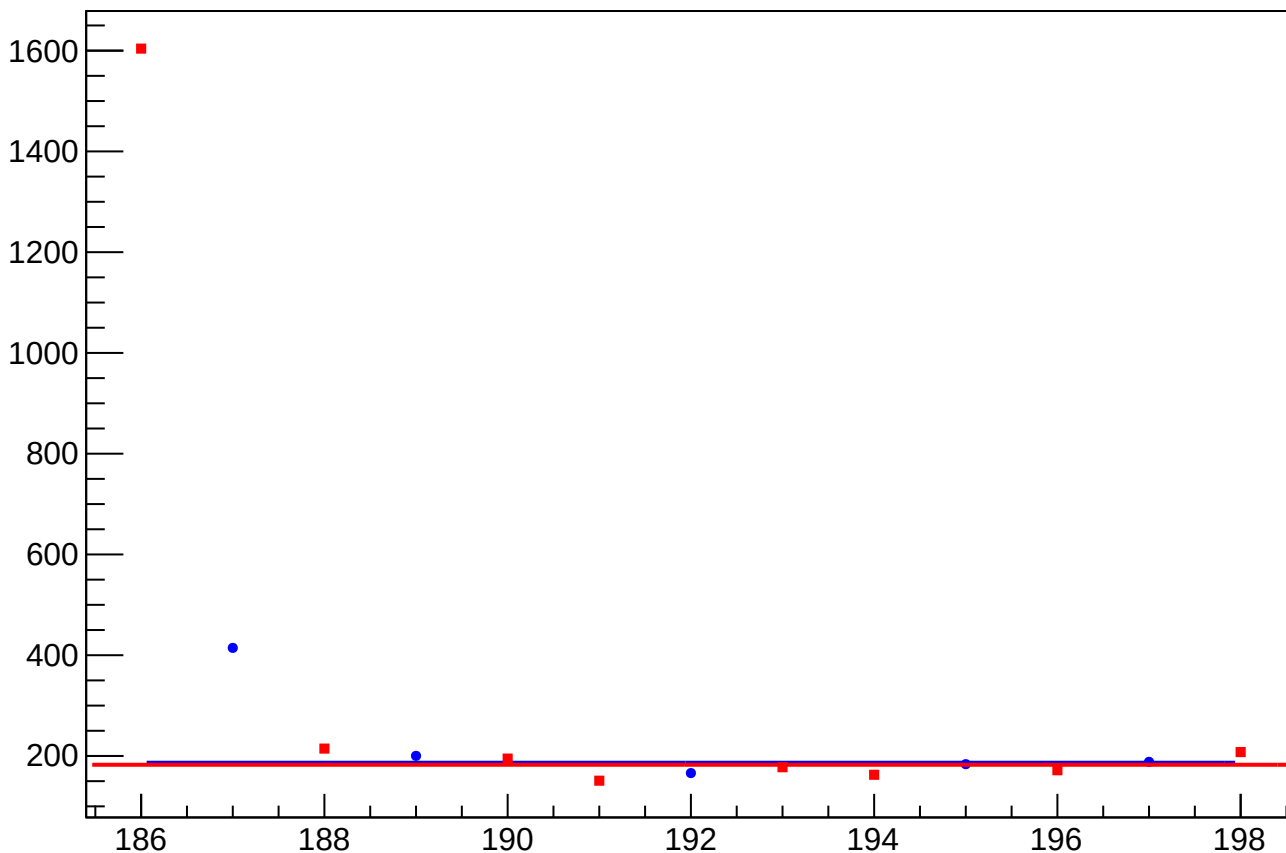
Right: -77.330 $\pm$ 68.590 χ^2 /NDF: 8.3/12

In: 53.776 $\pm$ 116.049 χ^2 /NDF:2.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -77.330 $\pm$ 68.590 χ^2 /NDF: 8.3/12

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 186.585+/-0.082 χ^2/NDF : 107874.4/4

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

Right Out: 182.565+/-0.060 χ^2/NDF : 698726.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

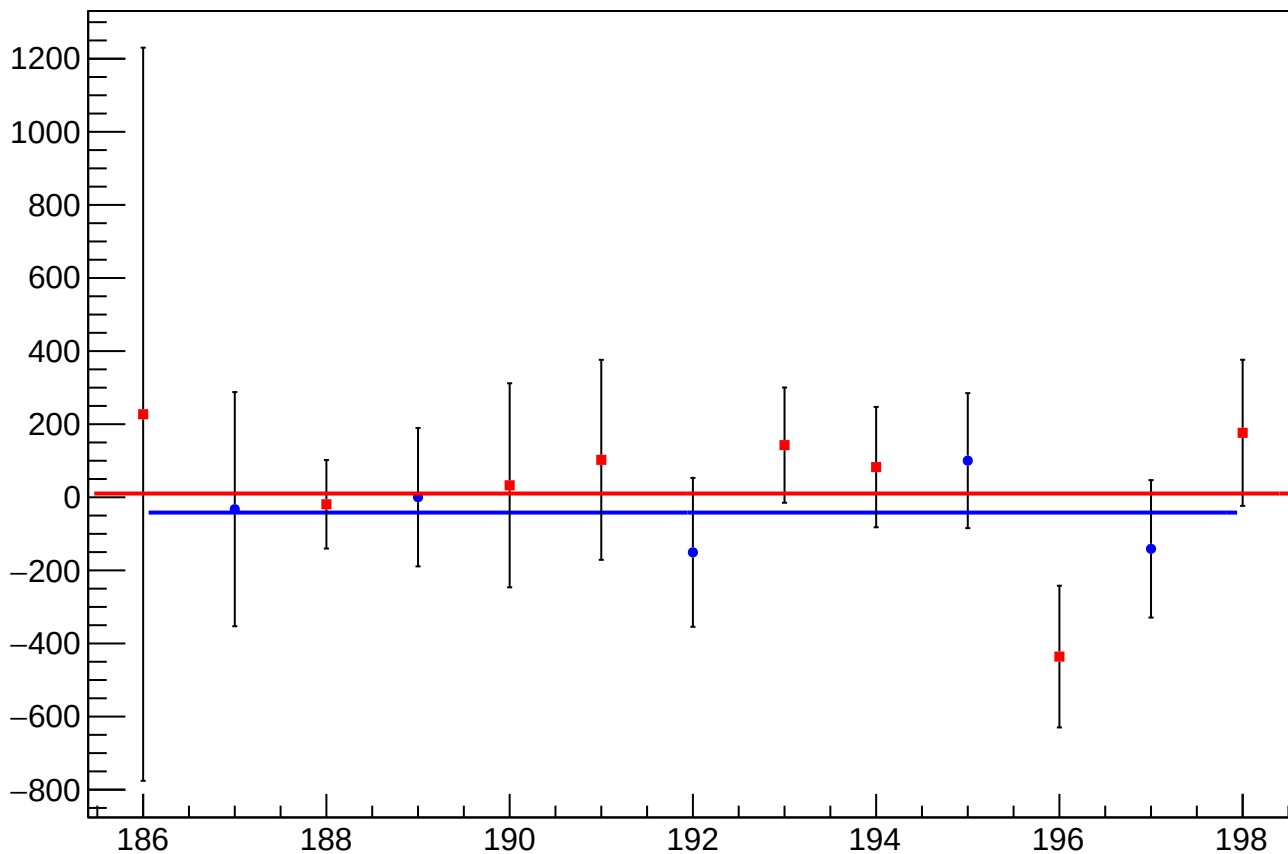
Right: 183.970+/-0.049 χ^2/NDF : 808161.7/12

In: 186.585+/-0.082 χ^2/NDF : 107874.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 183.970+/-0.049 χ^2/NDF : 808161.7/12

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: -41.818 ± 91.555 χ^2/NDF : 1.2/4

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

Right Out: 10.344 ± 66.798 χ^2/NDF : 7.1/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

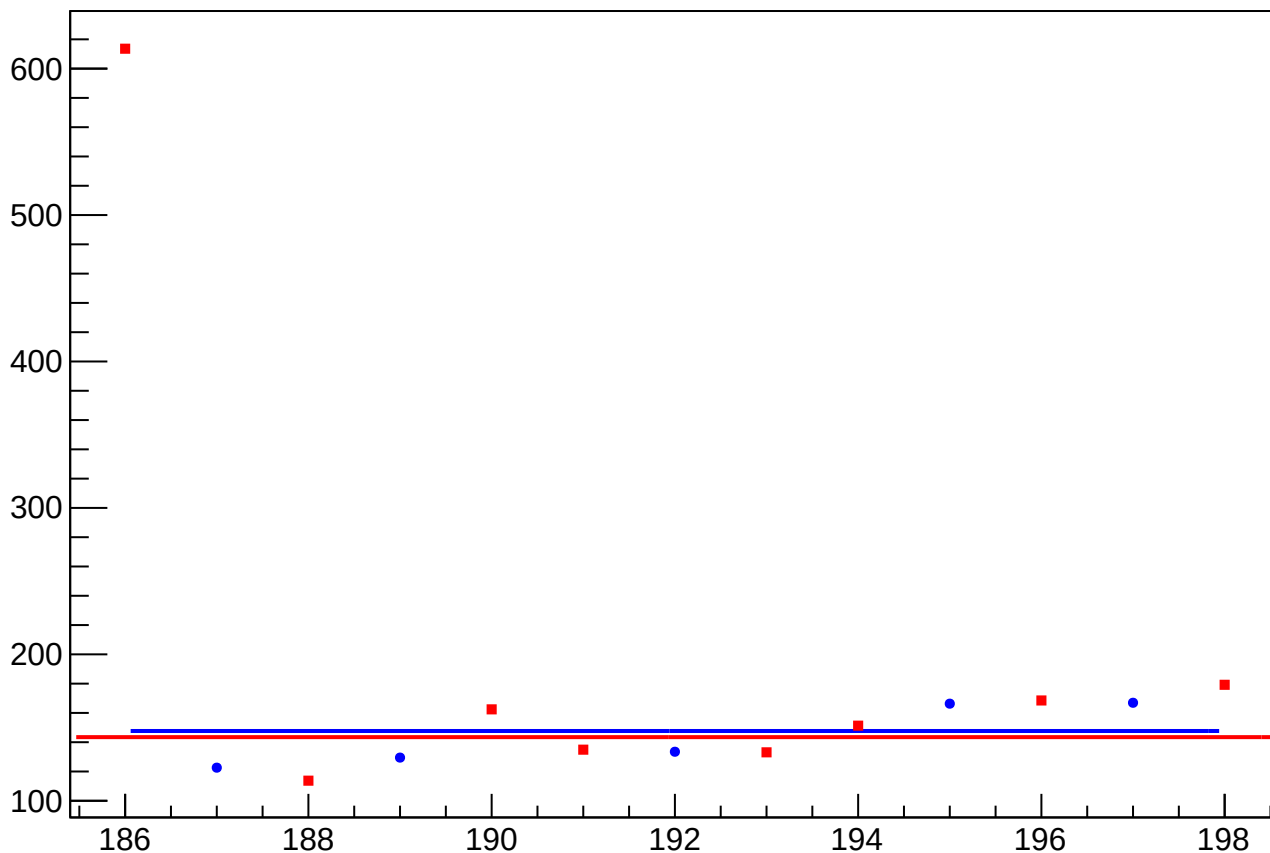
Right: -7.777 ± 53.962 χ^2/NDF : 8.5/12

In: -41.818 ± 91.555 χ^2/NDF : 1.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.777 ± 53.962 χ^2/NDF : 8.5/12

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 147.661+/-0.065 χ^2/NDF : 81729.4/4

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

Right Out: 143.463+/-0.047 χ^2/NDF : 681704.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

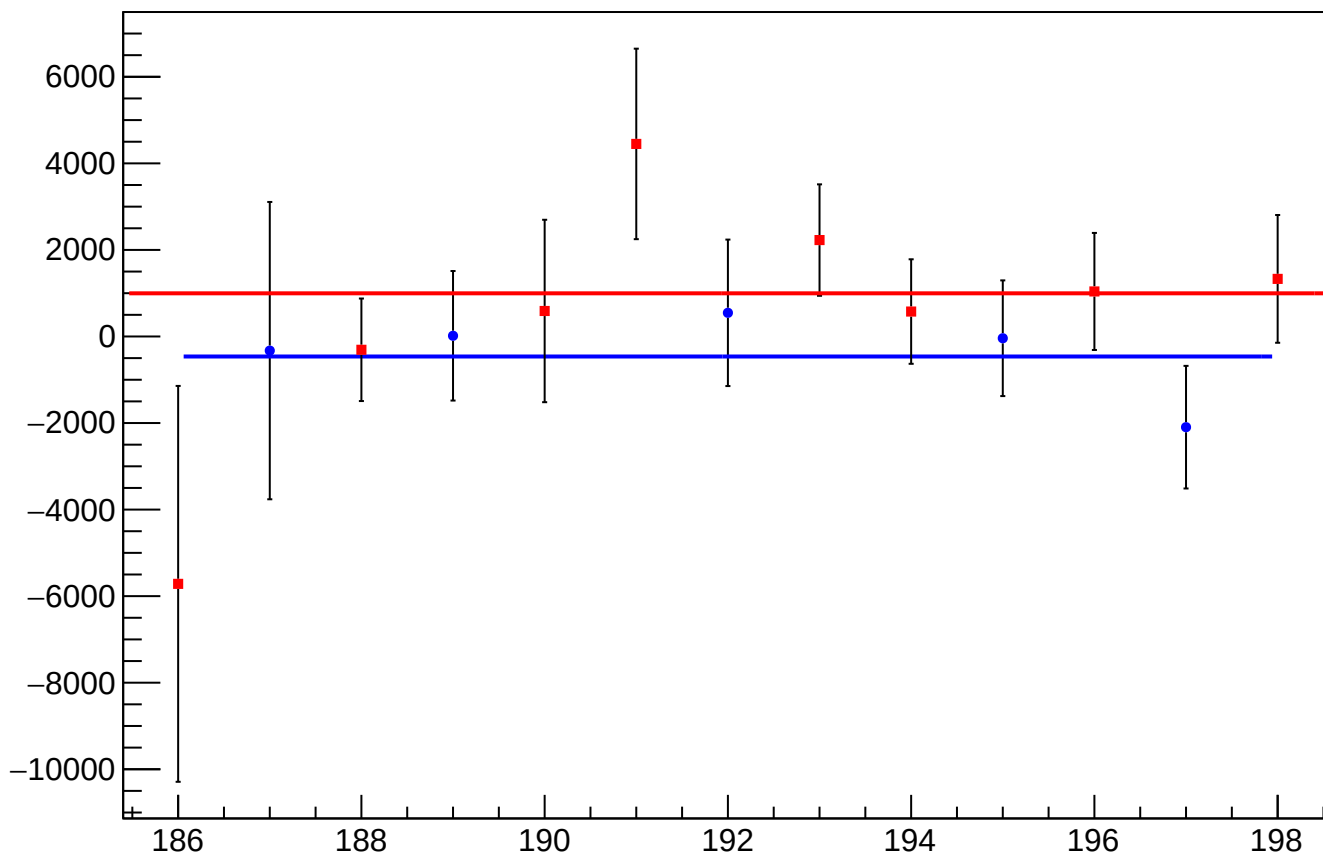
Right: 144.922+/-0.038 χ^2/NDF : 766178.4/12

In: 147.661+/-0.065 χ^2/NDF : 81729.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 144.922+/-0.038 χ^2/NDF : 766178.4/12

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: -462.645+/-718.252 χ^2/NDF : 1.9/4

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

Right Out: 997.294+/-535.499 χ^2/NDF : 7.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

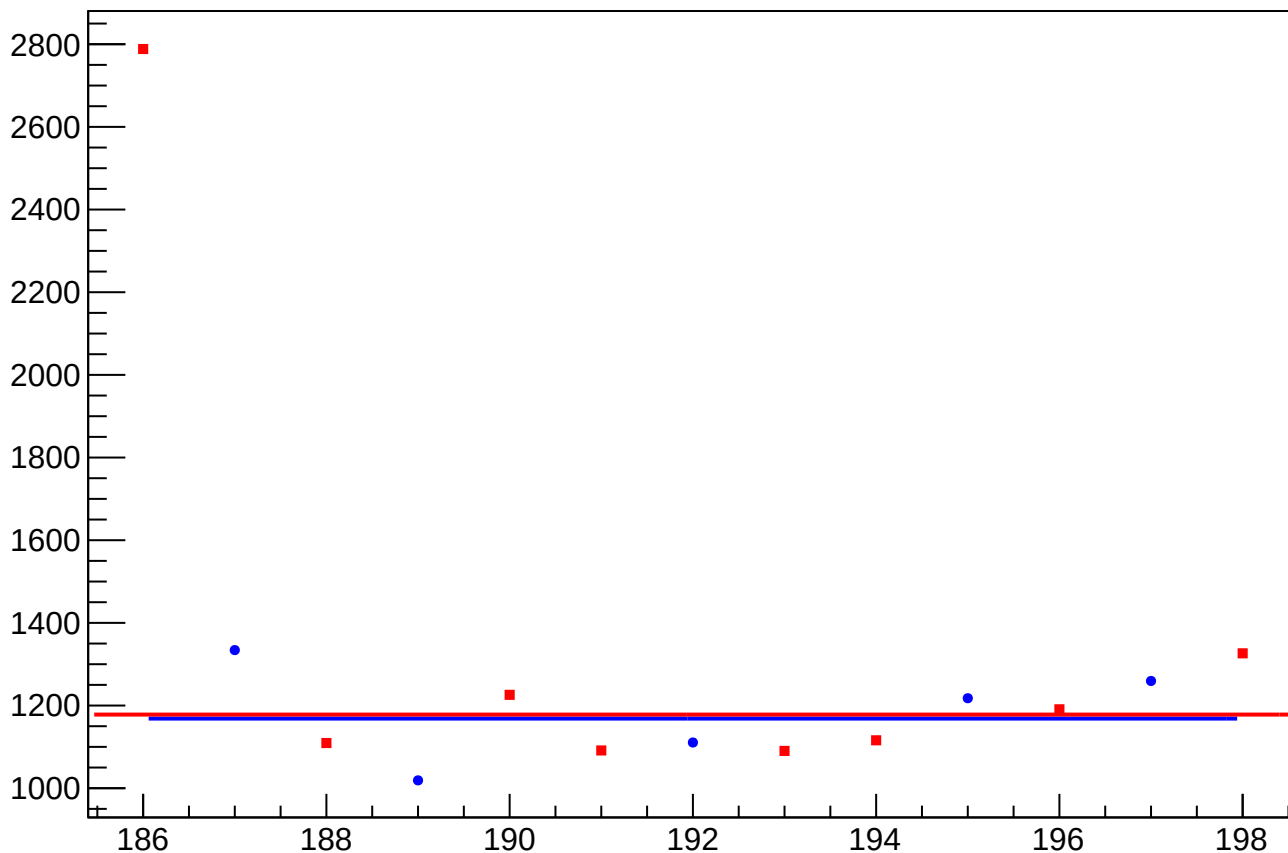
Right: 475.706+/-429.313 χ^2/NDF : 11.5/12

In: -462.645+/-718.252 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 475.706+/-429.313 χ^2/NDF : 11.5/12

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 1168.474+/-0.508 χ^2/NDF : 37915.4/4

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

Right Out: 1178.146+/-0.379 χ^2/NDF : 293776.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

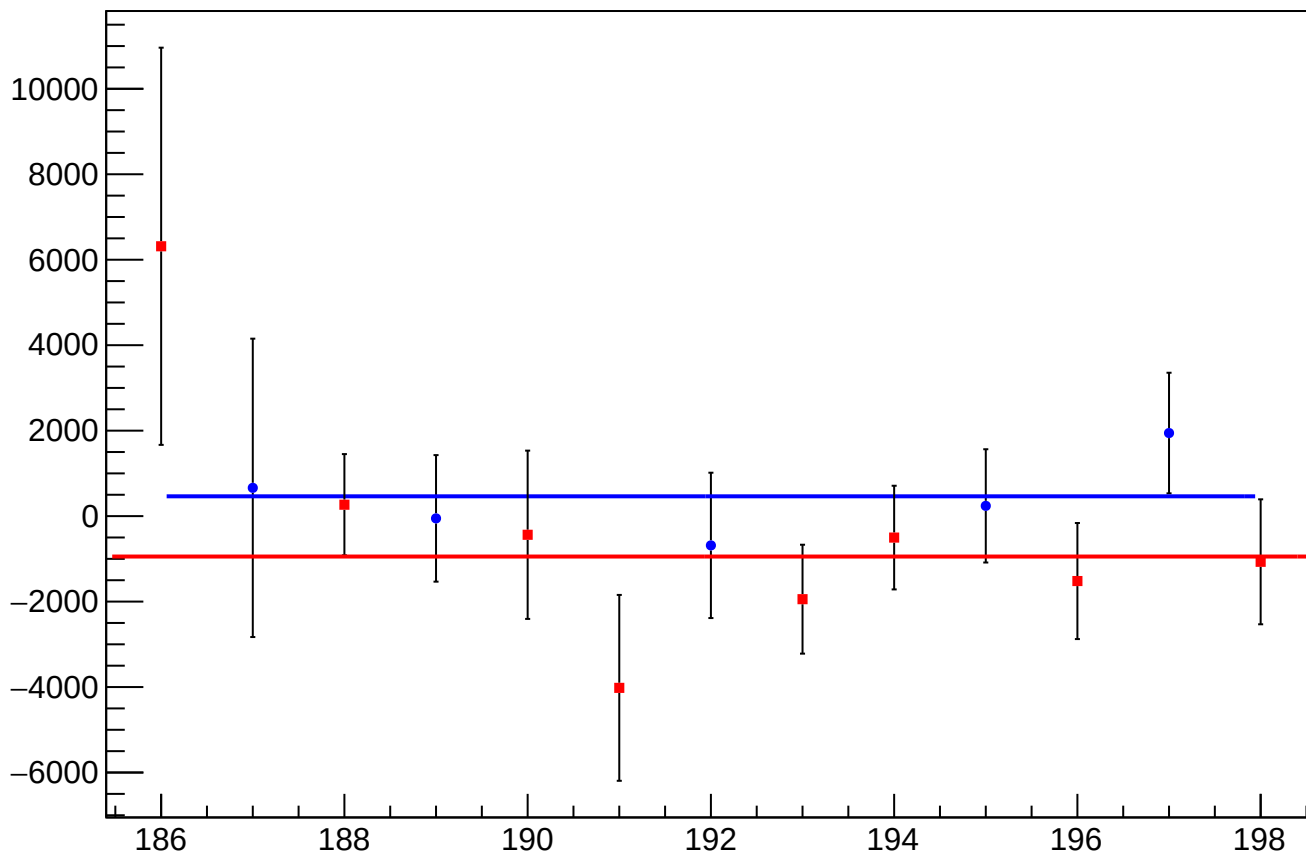
Right: 1174.690+/-0.304 χ^2/NDF : 331924.7/12

In: 1168.474+/-0.508 χ^2/NDF : 37915.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1174.690+/-0.304 χ^2/NDF : 331924.7/12

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 463.507+/-715.120 χ^2/NDF : 1.7/4

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

Right Out: -945.698+/-531.966 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

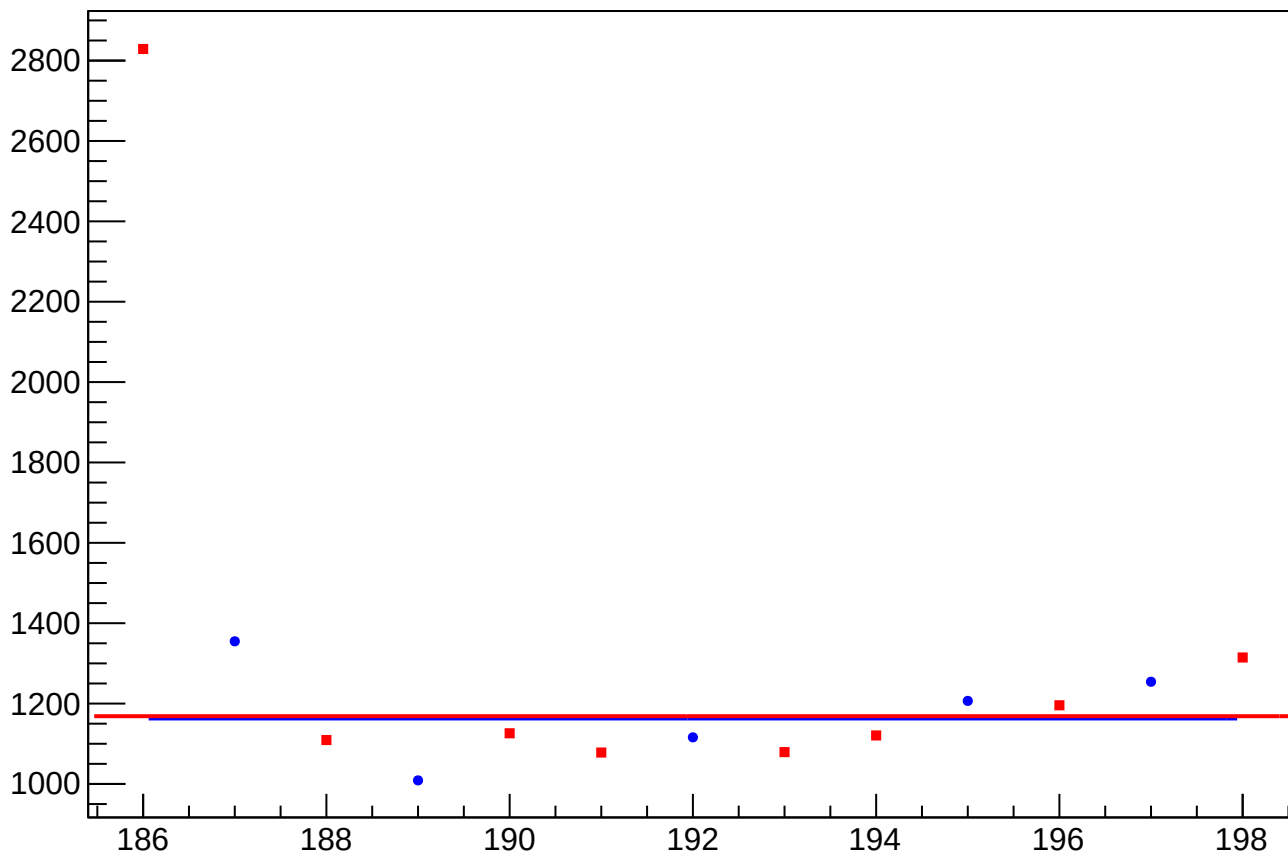
Right: -443.689+/-426.823 χ^2/NDF : 10.7/12

In: 463.507+/-715.120 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -443.689+/-426.823 χ^2/NDF : 10.7/12

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 1162.953+/-0.506 χ^2/NDF : 39786.5/4

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

Right Out: 1168.578+/-0.376 χ^2/NDF : 298372.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

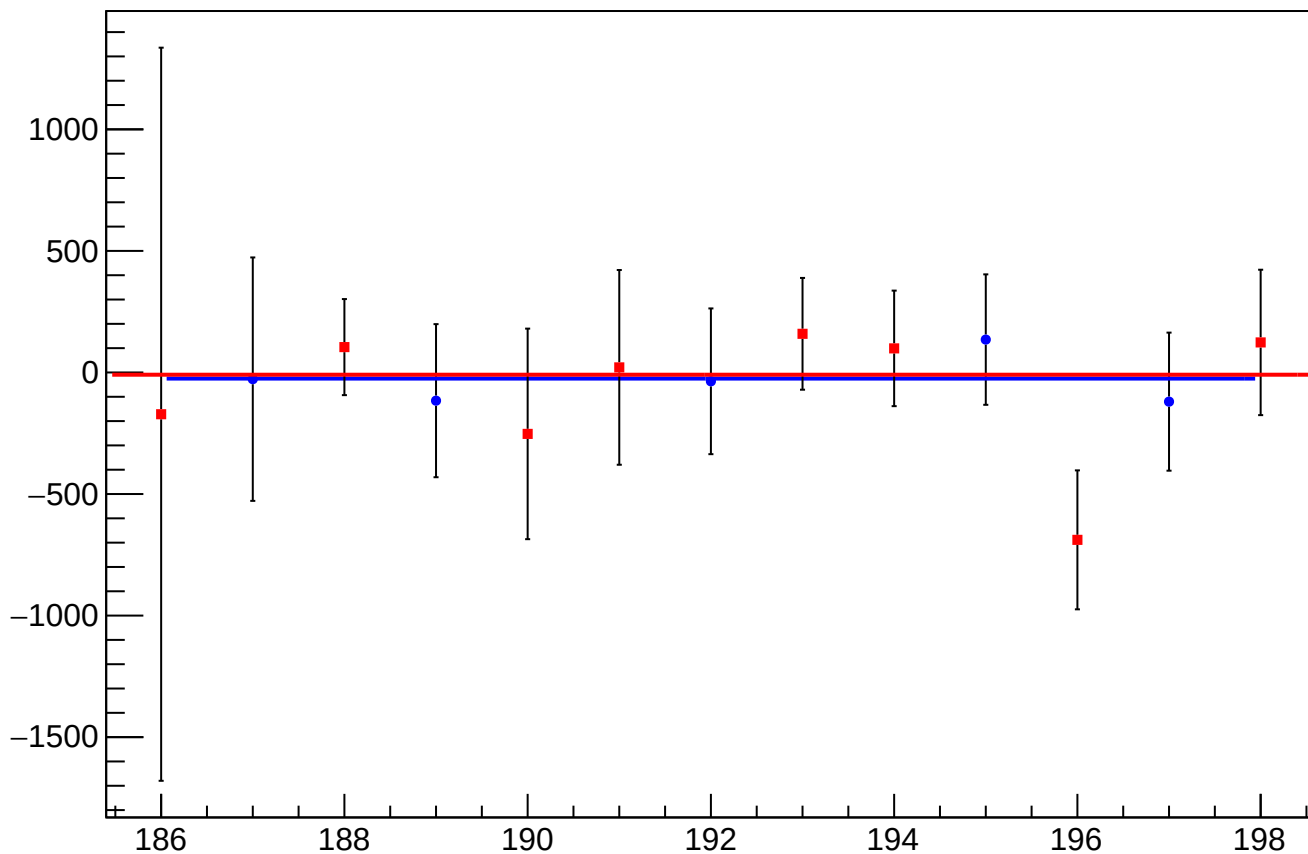
Right: 1166.574+/-0.302 χ^2/NDF : 338238.3/12

In: 1162.953+/-0.506 χ^2/NDF : 39786.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1166.574+/-0.302 χ^2/NDF : 338238.3/12

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: -25.132 $\pm$ 139.340 χ^2 /NDF: 0.6/4

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

Right Out: -9.238 $\pm$ 101.178 χ^2 /NDF: 7.3/7

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

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

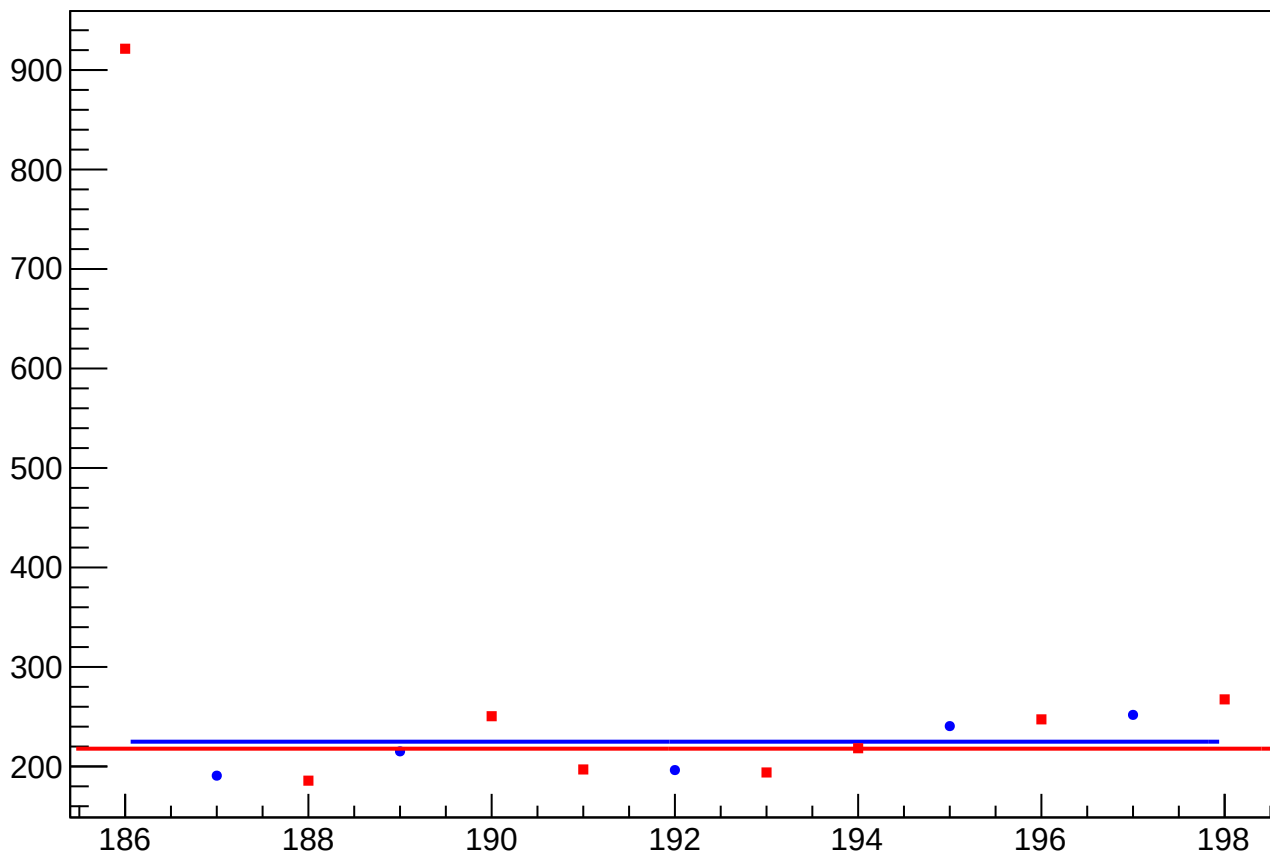
Right: -14.725 $\pm$ 81.871 χ^2 /NDF: 7.8/12

In: -25.132 $\pm$ 139.340 χ^2 /NDF:0.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.725 $\pm$ 81.871 χ^2 /NDF: 7.8/12

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 224.888 $\pm$ 0.099 χ^2 /NDF: 54165.7/4

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

Right Out: 217.860 $\pm$ 0.072 χ^2 /NDF: 603034.3/7

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

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

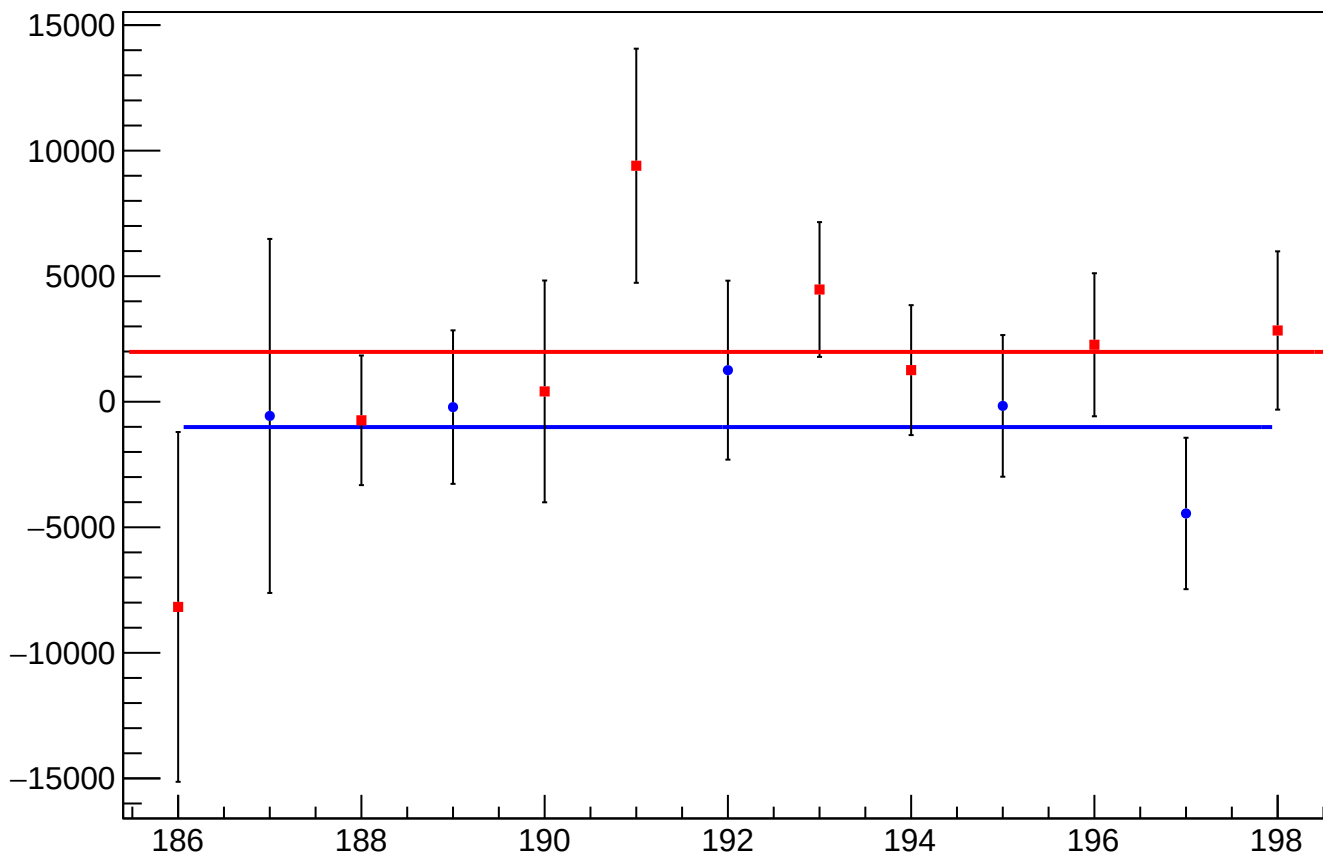
Right: 220.286 $\pm$ 0.058 χ^2 /NDF: 660531.8/12

In: 224.888 $\pm$ 0.099 χ^2 /NDF:54165.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 220.286 $\pm$ 0.058 χ^2 /NDF: 660531.8/12

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -1008.918 $\pm$ 1504.909 χ^2 /NDF: 1.9/4

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

Right Out: 1984.339 $\pm$ 1132.208 χ^2 /NDF: 6.9/7

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

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

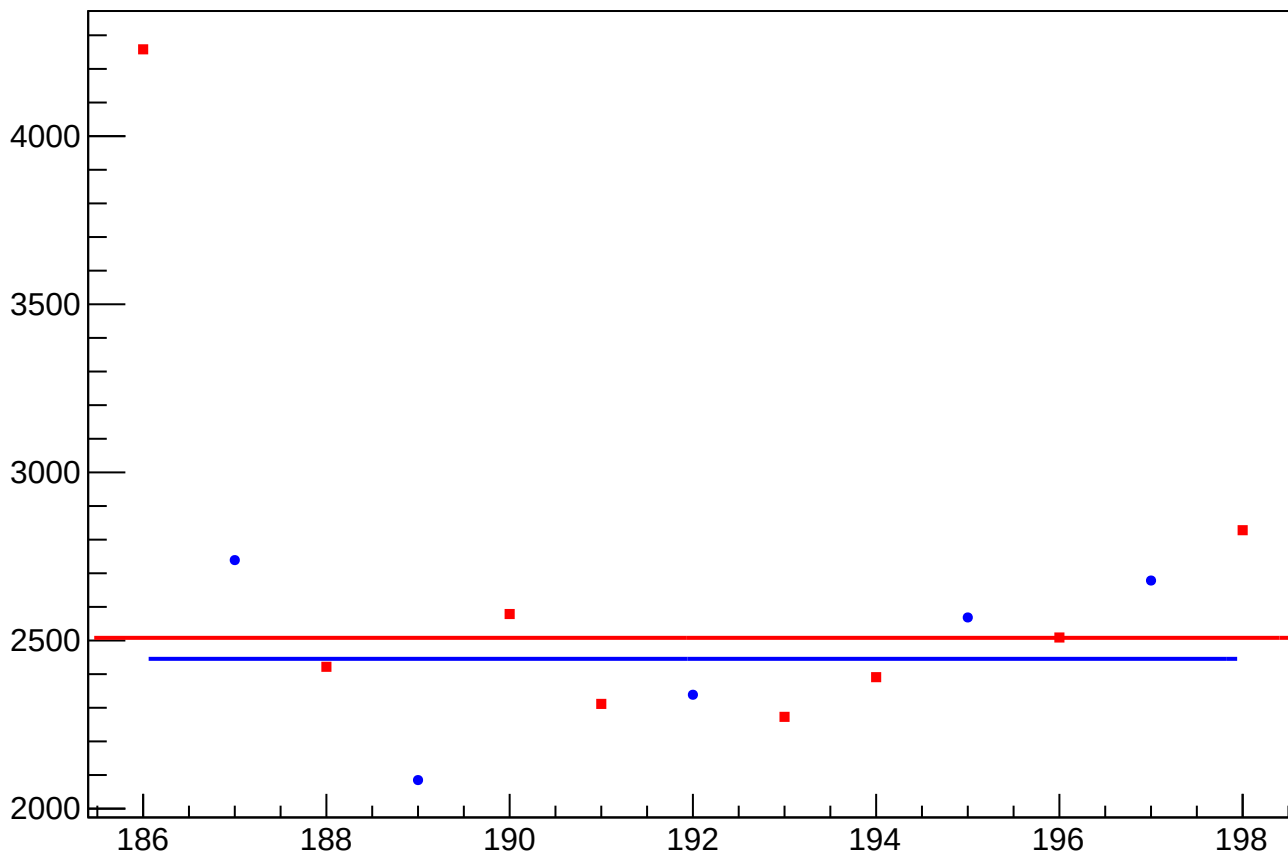
Right: 902.460 $\pm$ 904.748 χ^2 /NDF: 11.3/12

In: -1008.918 $\pm$ 1504.909 χ^2 /NDF: 1.9/4

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

All: 902.460 $\pm$ 904.748 χ^2 /NDF: 11.3/12

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 2445.532+/-1.064 χ^2/NDF : 48832.2/4

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

Right Out: 2507.981+/-0.801 χ^2/NDF : 172624.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

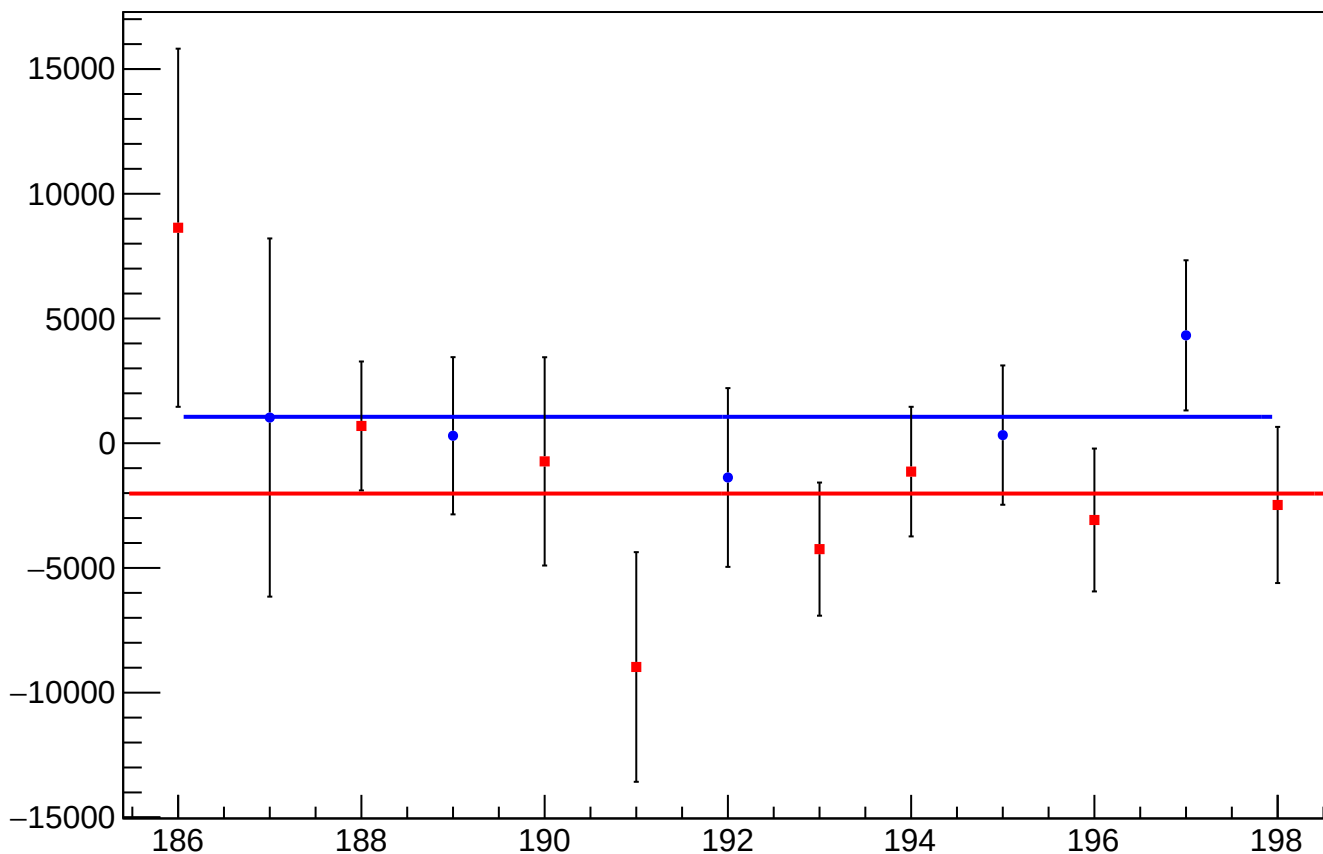
Right: 2485.409+/-0.640 χ^2/NDF : 223655.4/12

In: 2445.532+/-1.064 χ^2/NDF : 48832.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2485.409+/-0.640 χ^2/NDF : 223655.4/12

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 1058.516 $\pm$ 1513.428 χ^2 /NDF: 1.8/4

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

Right Out: -2018.238 $\pm$ 1127.823 χ^2 /NDF: 6.6/7

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

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

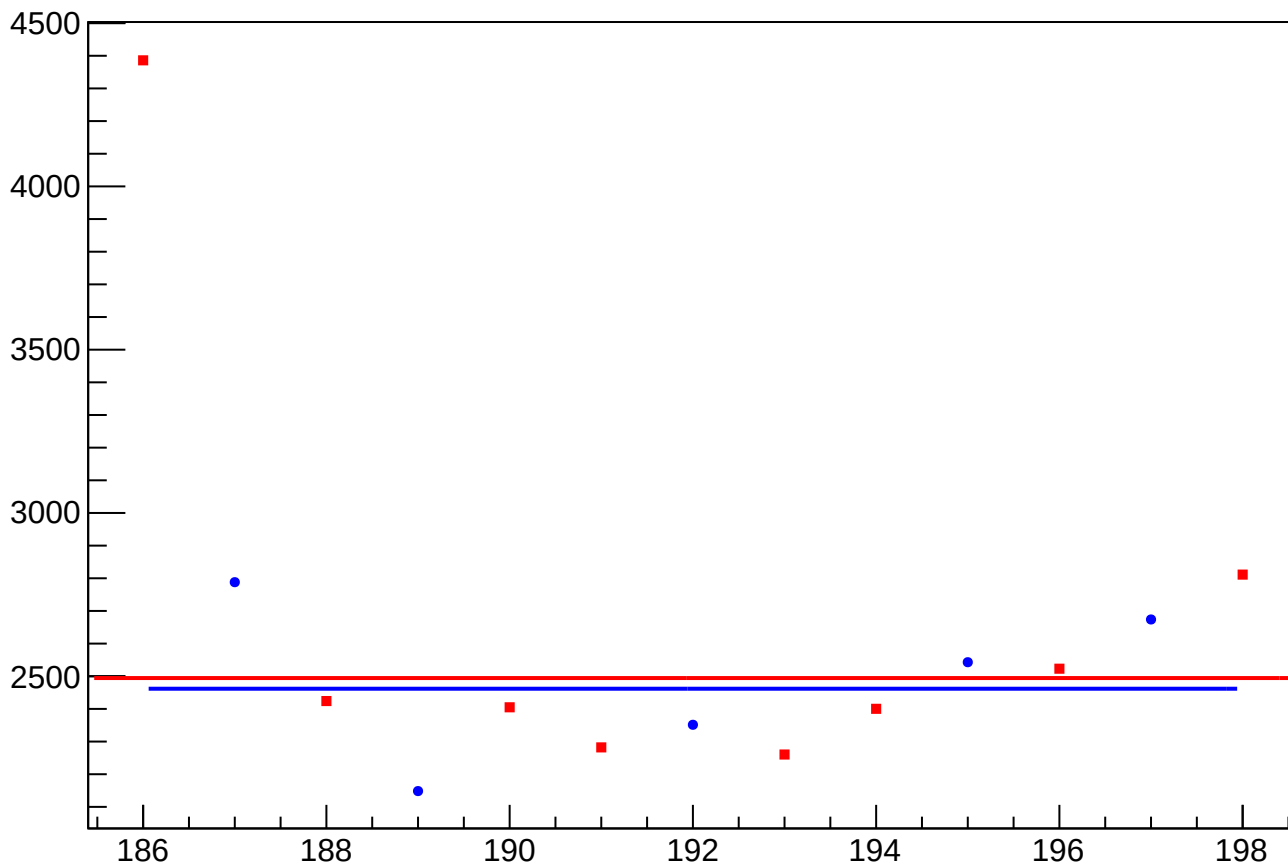
Right: -919.673 $\pm$ 904.333 χ^2 /NDF: 11.1/12

In: 1058.516 $\pm$ 1513.428 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -919.673 $\pm$ 904.333 χ^2 /NDF: 11.1/12

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 2461.801+/-1.070 χ^2/NDF : 37425.6/4

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

Right Out: 2494.488+/-0.797 χ^2/NDF : 184224.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

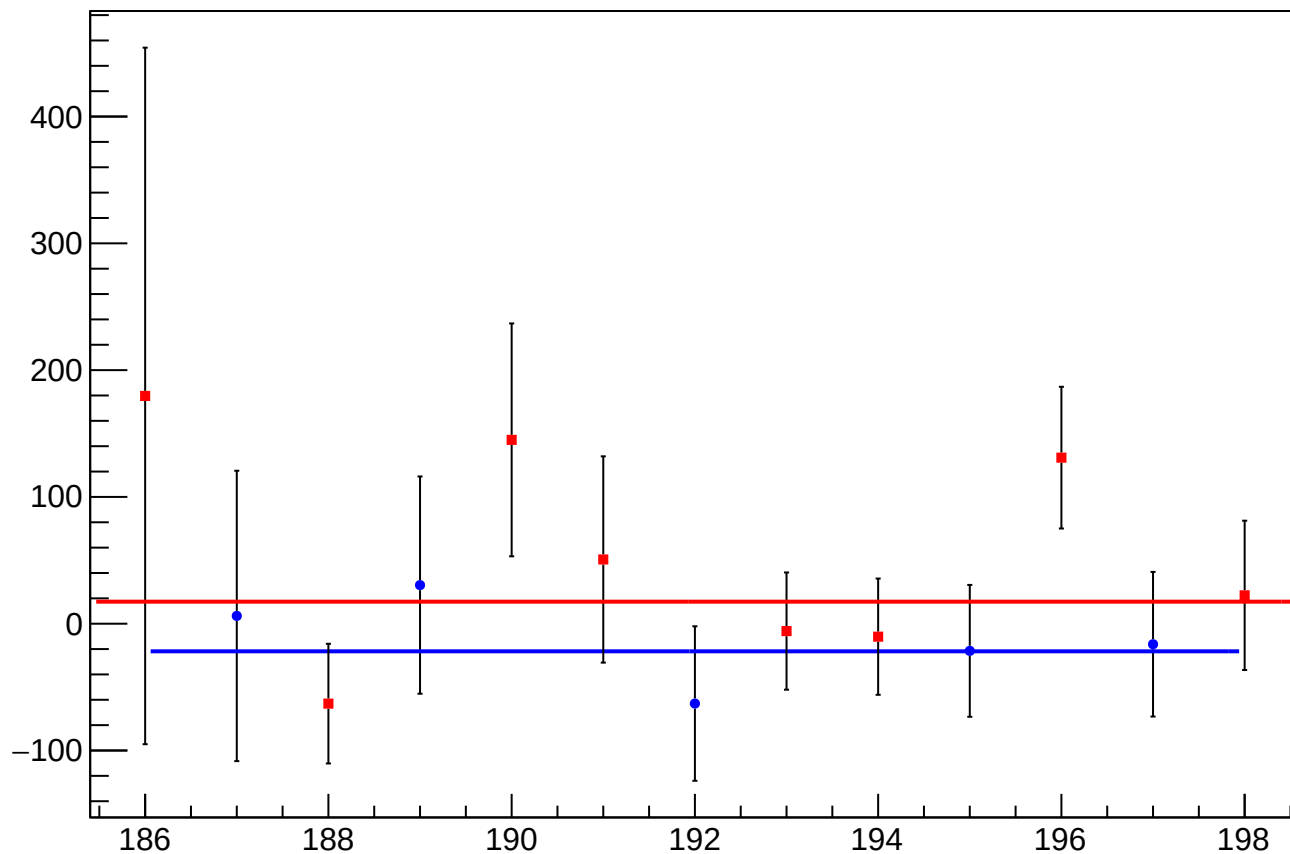
Right: 2482.817+/-0.639 χ^2/NDF : 222249.8/12

In: 2461.801+/-1.070 χ^2/NDF : 37425.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2482.817+/-0.639 χ^2/NDF : 222249.8/12

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -21.772 ± 29.376 χ^2/NDF : 0.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 17.393 ± 20.922 χ^2/NDF : 10.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

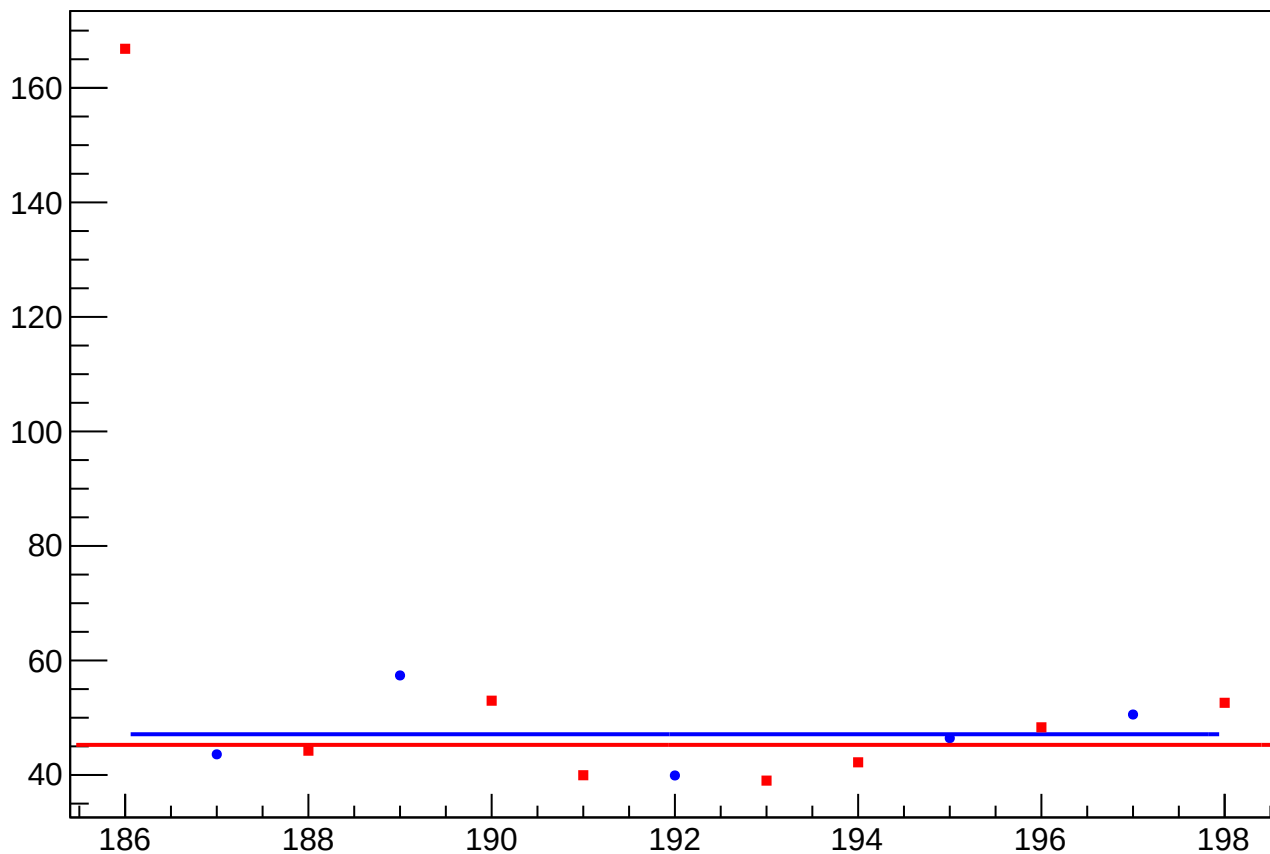
Right: 4.212 ± 17.042 χ^2/NDF : 12.2/12

In: -21.772 ± 29.376 χ^2/NDF : 0.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 4.212 ± 17.042 χ^2/NDF : 12.2/12

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 47.115+/-0.021 χ^2/NDF : 66177.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.259+/-0.015 χ^2/NDF : 497769.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

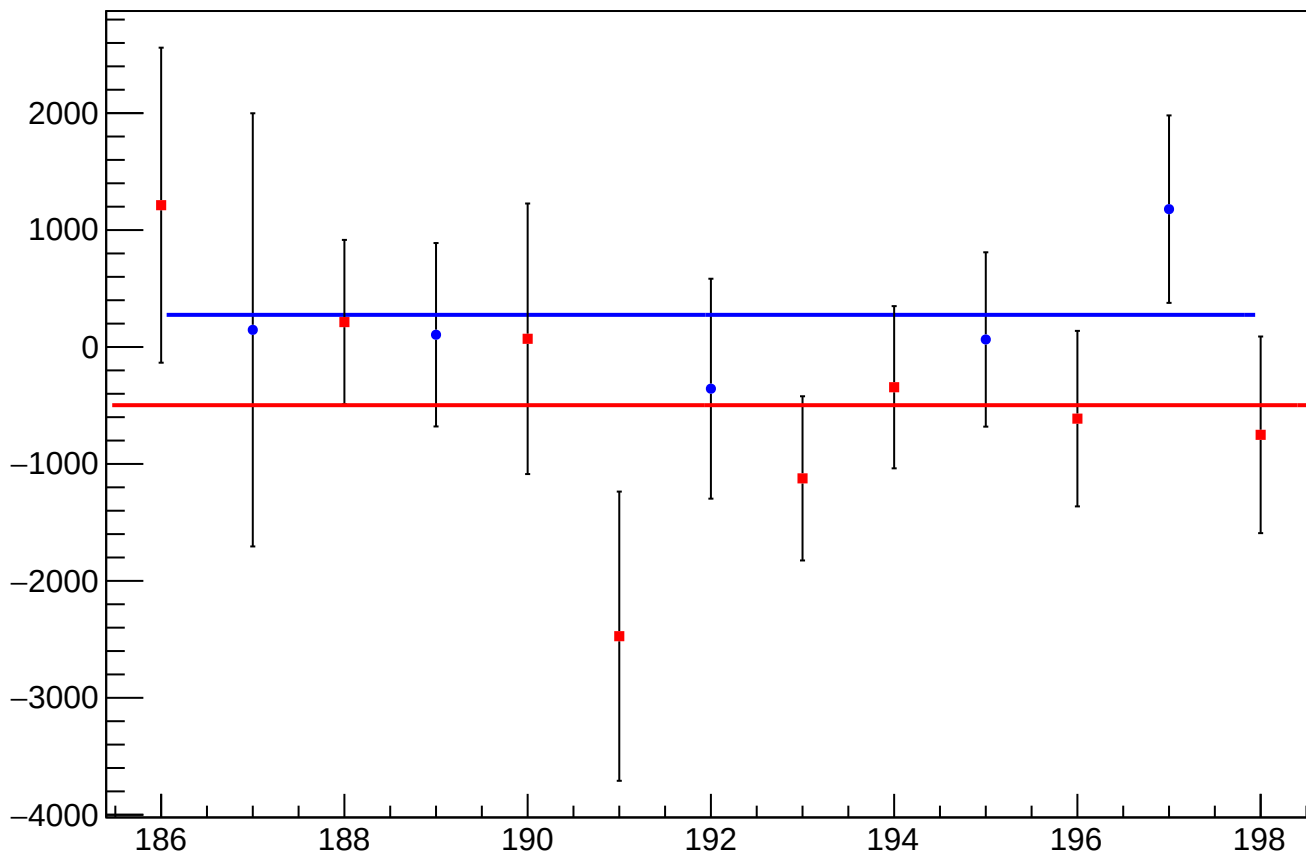
Right: 45.883+/-0.012 χ^2/NDF : 569244.8/12

In: 47.115+/-0.021 χ^2/NDF : 66177.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.883+/-0.012 χ^2/NDF : 569244.8/12

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 274.976+/-395.164 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -497.517+/-297.824 χ^2/NDF : 6.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

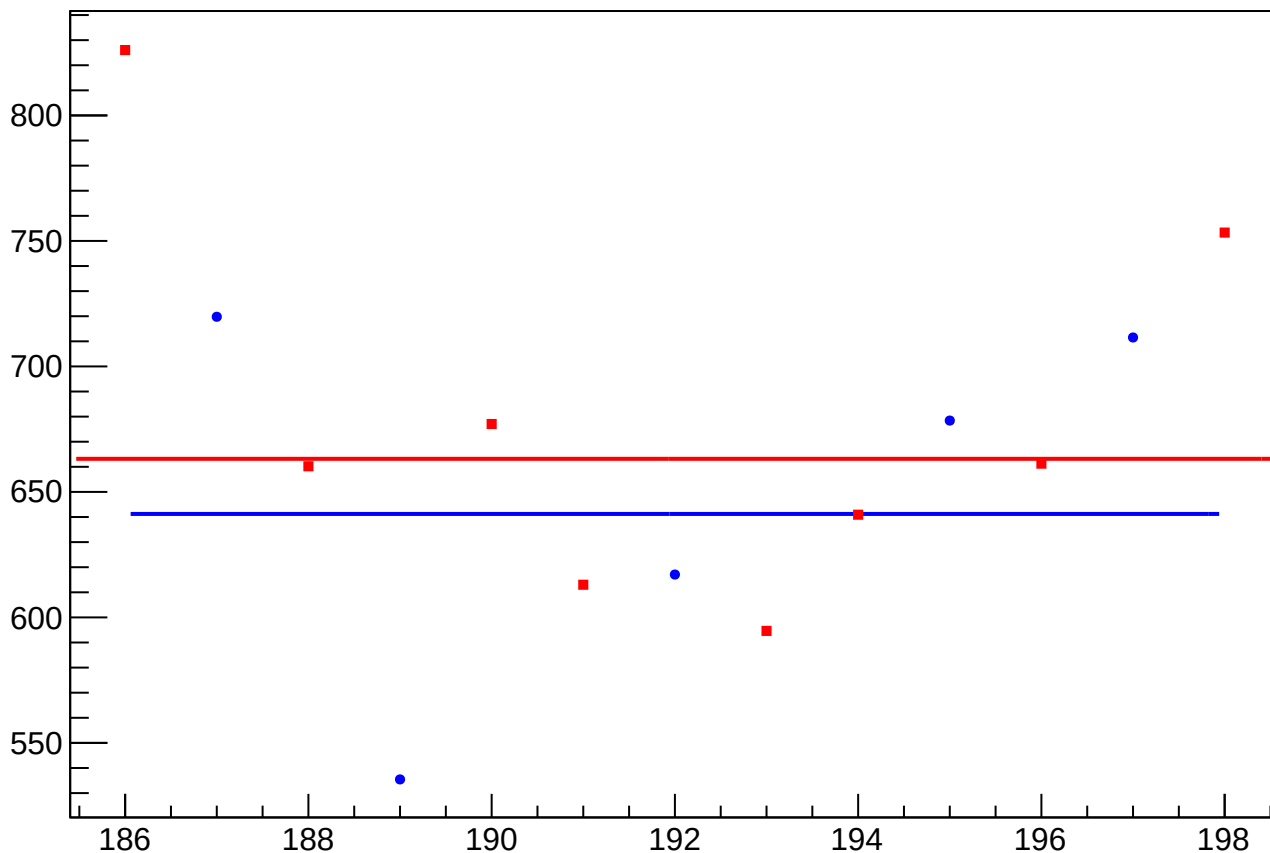
Right: -217.679+/-237.839 χ^2/NDF : 10.7/12

In: 274.976+/-395.164 χ^2/NDF :1.9/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -217.679+/-237.839 χ^2/NDF : 10.7/12

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 641.227+/-0.279 χ^2/NDF : 61661.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 663.190+/-0.211 χ^2/NDF : 76991.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

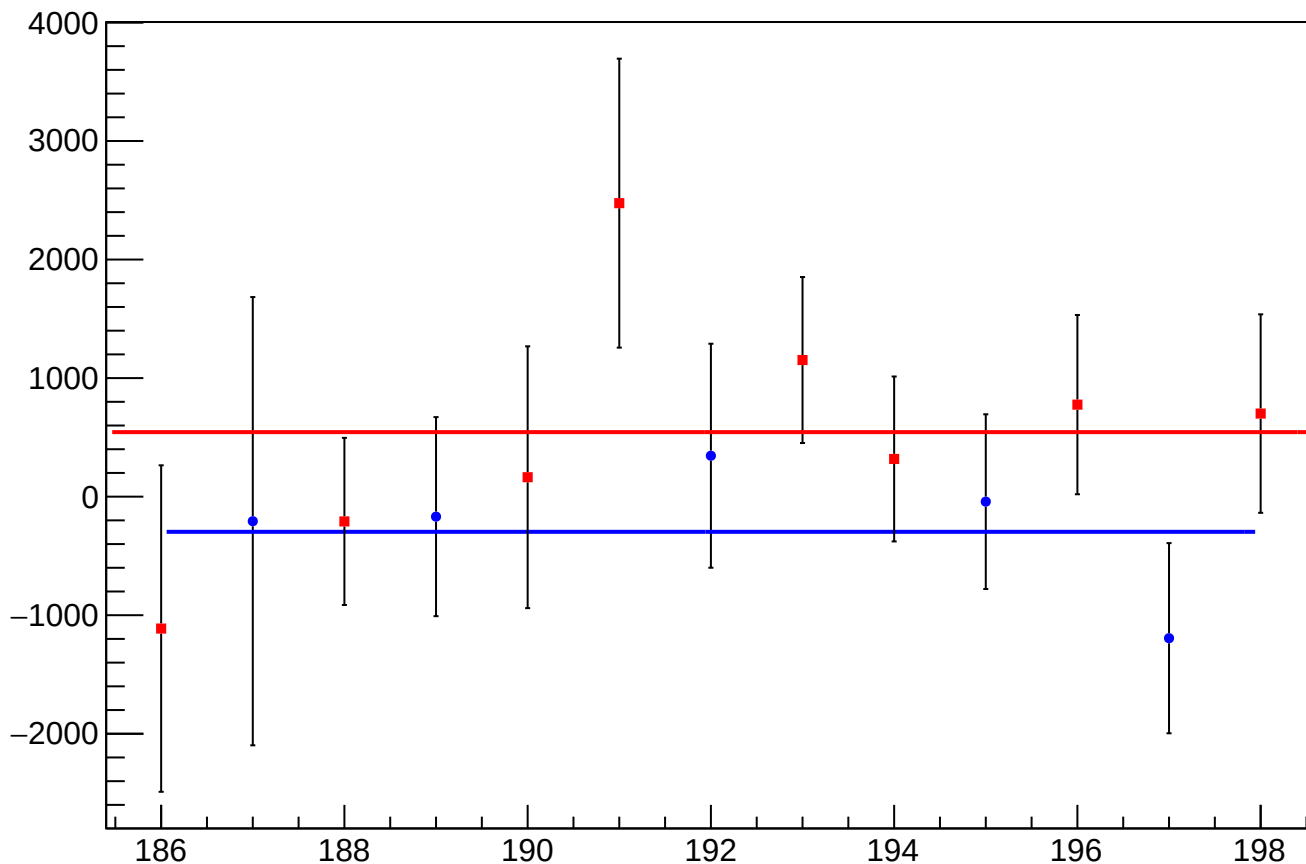
Right: 655.234+/-0.168 χ^2/NDF : 142592.4/12

In: 641.227+/-0.279 χ^2/NDF : 61661.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 655.234+/-0.168 χ^2/NDF : 142592.4/12

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -296.633+/-401.118 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 544.288+/-297.249 χ^2/NDF : 6.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

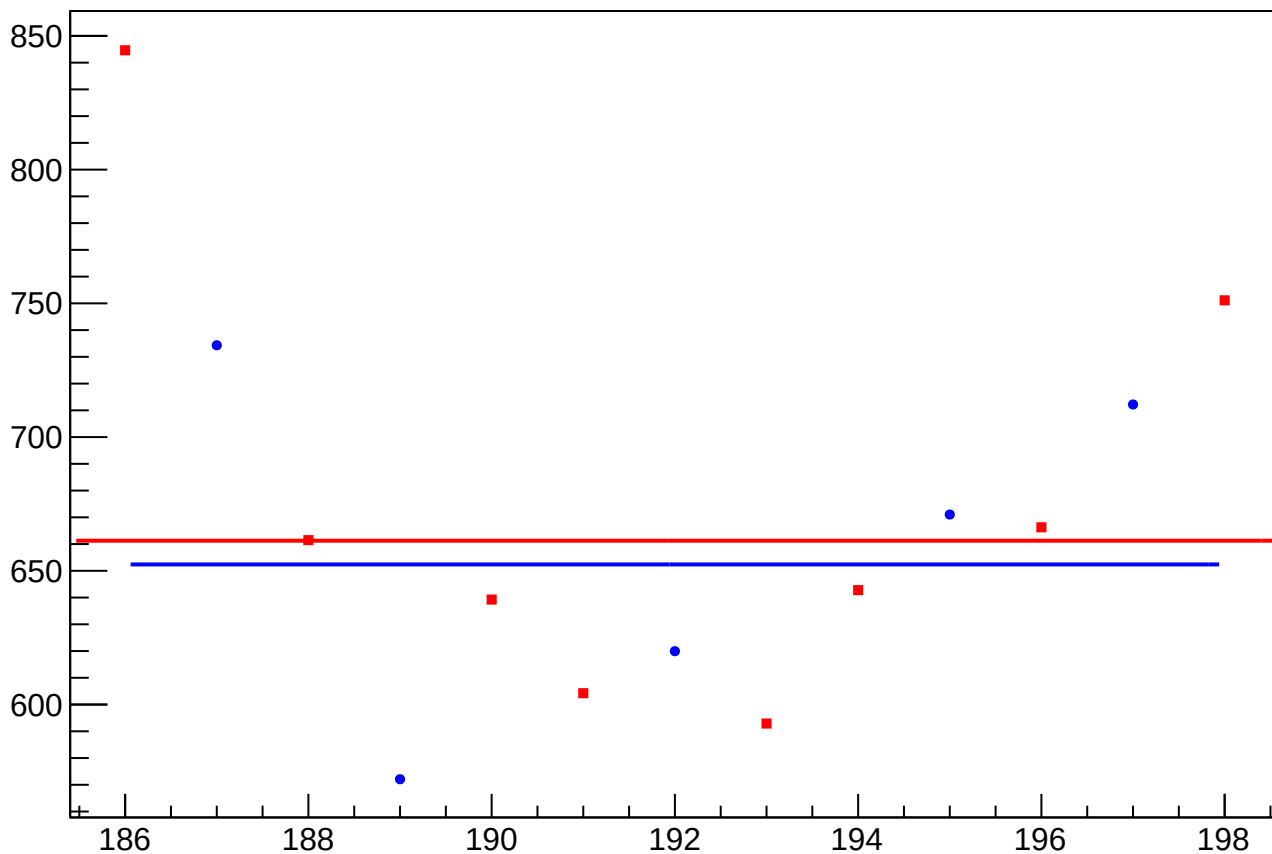
Right: 246.193+/-238.821 χ^2/NDF : 10.9/12

In: -296.633+/-401.118 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 246.193+/-238.821 χ^2/NDF : 10.9/12

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 652.383+/-0.284 χ^2/NDF : 36808.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 661.259+/-0.210 χ^2/NDF : 84255.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

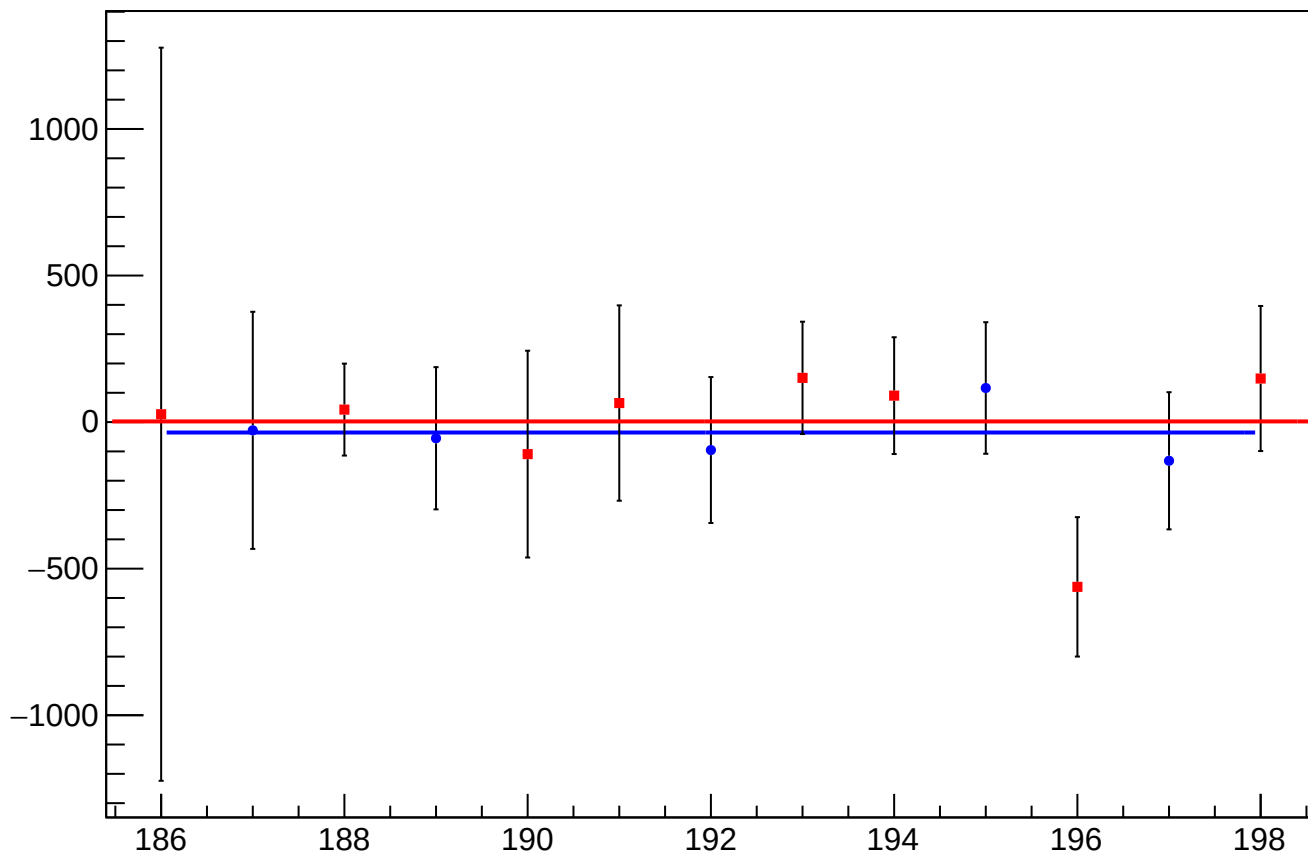
Right: 658.113+/-0.169 χ^2/NDF : 121695.7/12

In: 652.383+/-0.284 χ^2/NDF : 36808.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 658.113+/-0.169 χ^2/NDF : 121695.7/12

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: -35.505+/-113.699 χ^2/NDF : 0.7/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.290+/-83.108 χ^2/NDF : 7.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

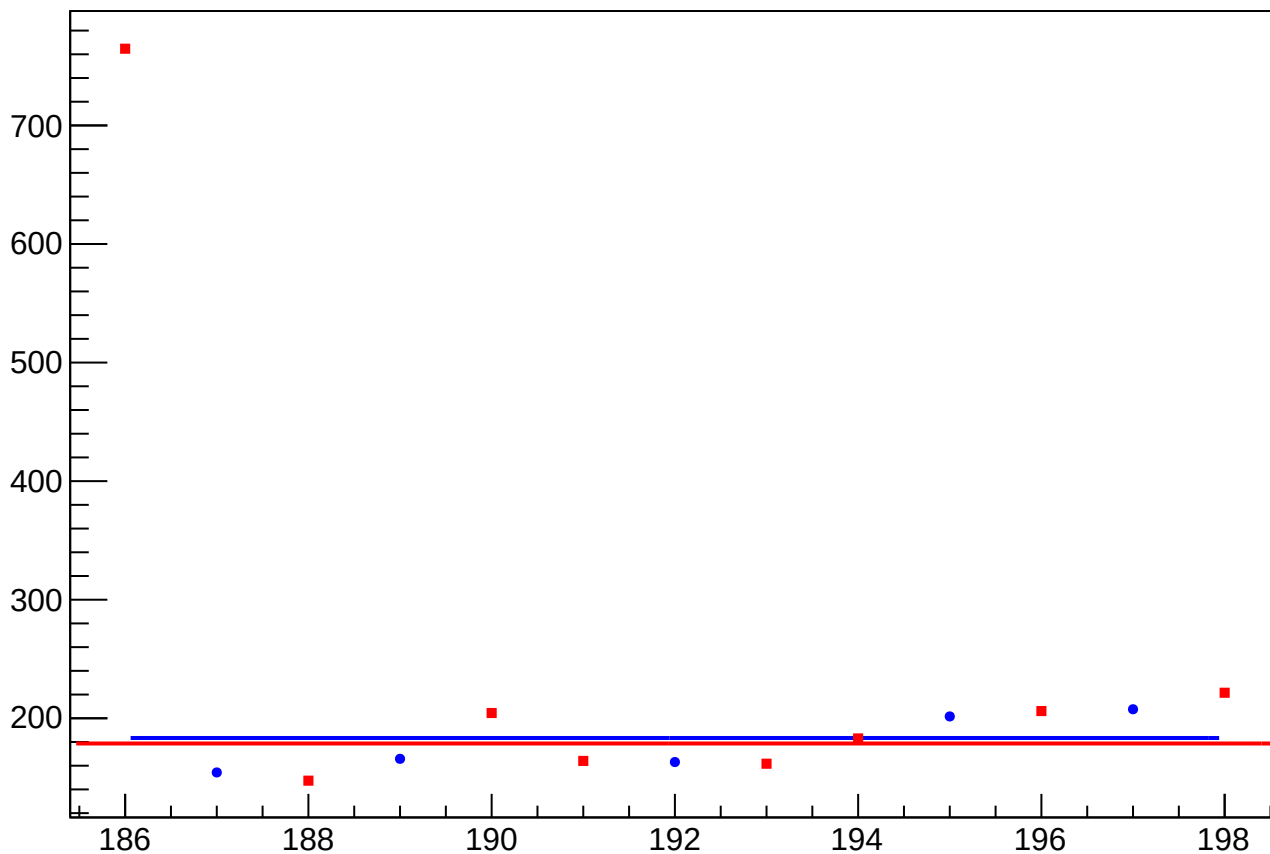
Right: -10.871+/-67.095 χ^2/NDF : 7.7/12

In: -35.505+/-113.699 χ^2/NDF :0.7/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -10.871+/-67.095 χ^2/NDF : 7.7/12

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 183.378+/-0.080 χ^2/NDF : 68681.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 178.733+/-0.059 χ^2/NDF : 636579.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

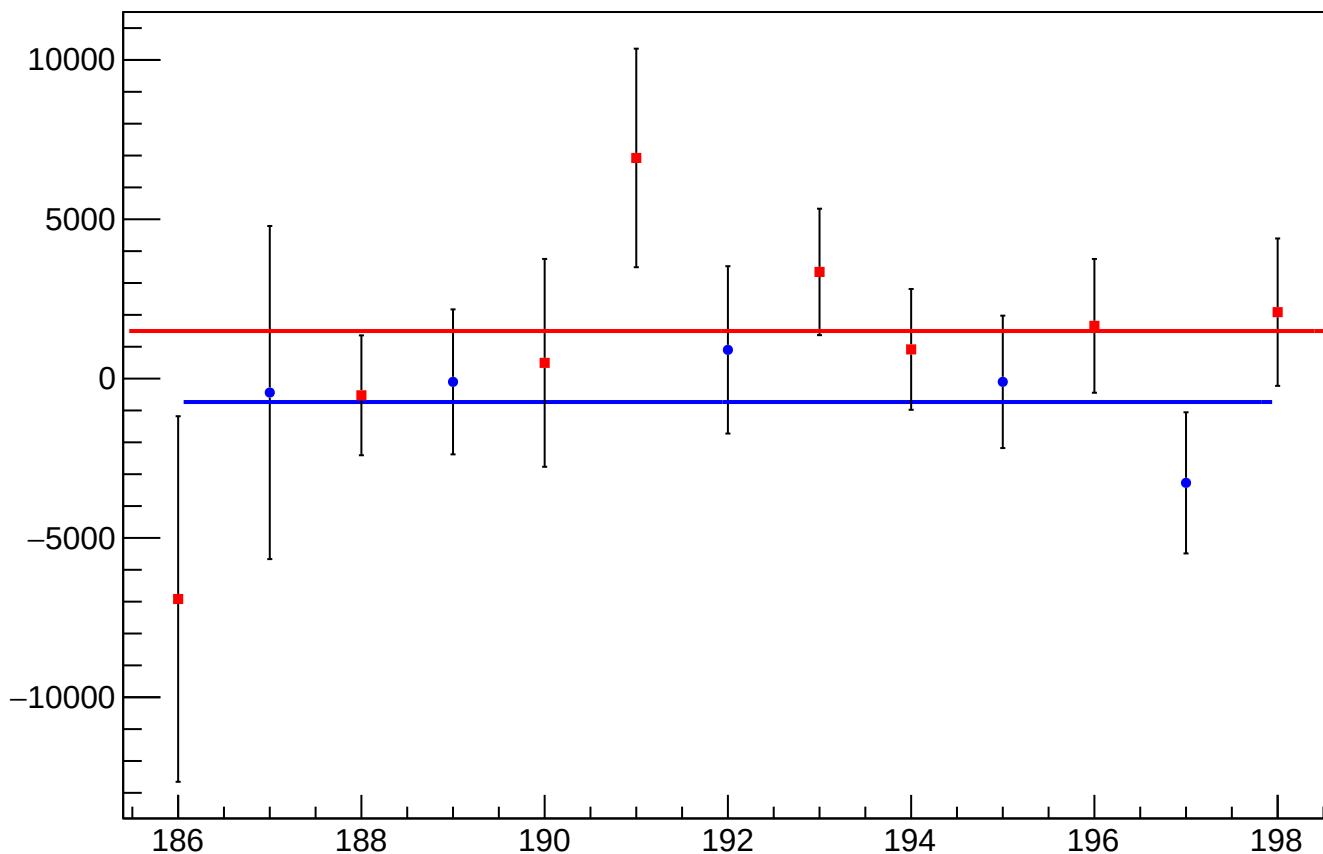
Right: 180.351+/-0.047 χ^2/NDF : 707436.7/12

In: 183.378+/-0.080 χ^2/NDF : 68681.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 180.351+/-0.047 χ^2/NDF : 707436.7/12

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: -735.205+/-1110.950 χ^2/NDF : 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1493.377+/-833.930 χ^2/NDF : 6.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

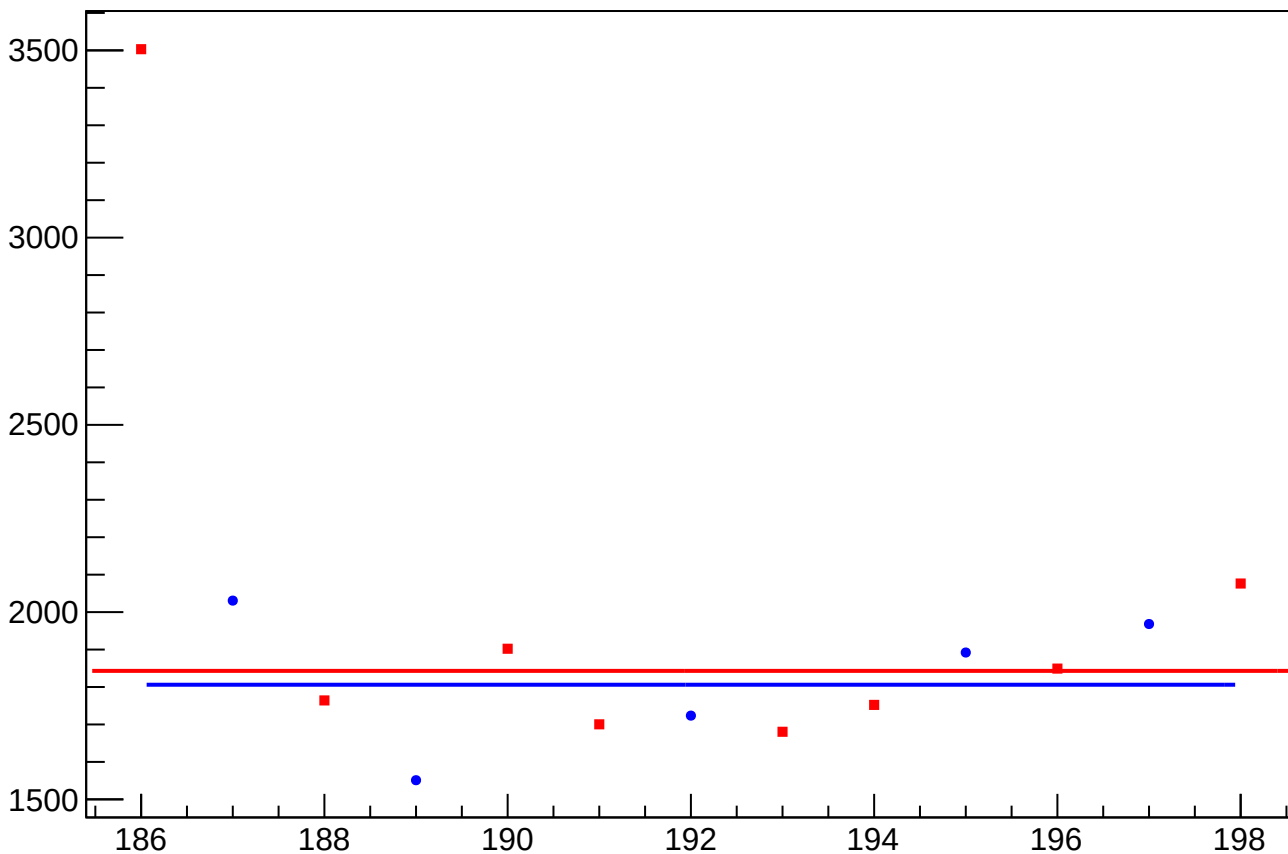
Right: 690.203+/-666.937 χ^2/NDF : 11.4/12

In: -735.205+/-1110.950 χ^2/NDF : 1.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 690.203+/-666.937 χ^2/NDF : 11.4/12

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 1806.080+/-0.786 χ^2/NDF : 44916.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1843.070+/-0.590 χ^2/NDF : 213517.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

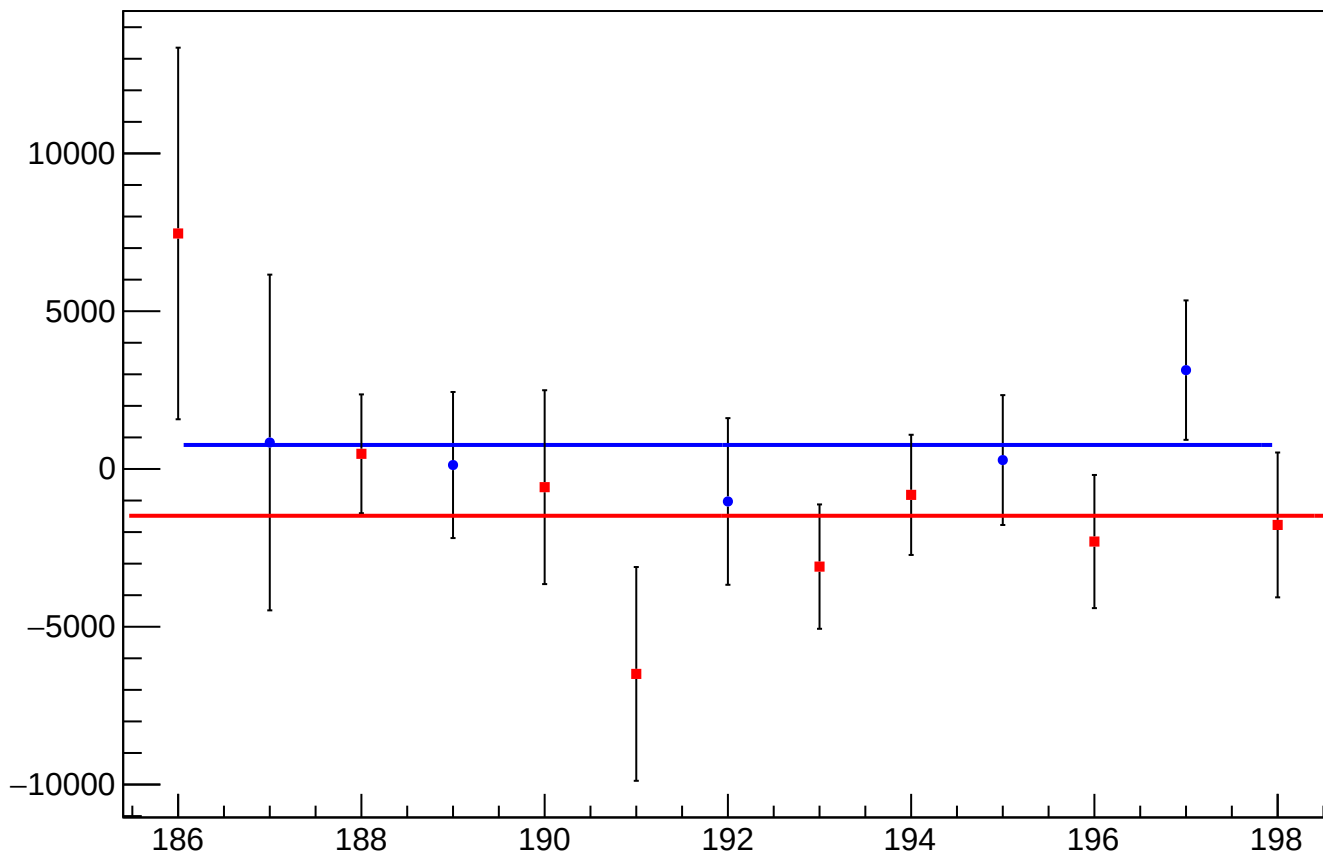
Right: 1829.739+/-0.472 χ^2/NDF : 259852.8/12

In: 1806.080+/-0.786 χ^2/NDF : 44916.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1829.739+/-0.472 χ^2/NDF : 259852.8/12

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 761.438+/-1113.585 χ^2/NDF : 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1482.696+/-829.949 χ^2/NDF : 6.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

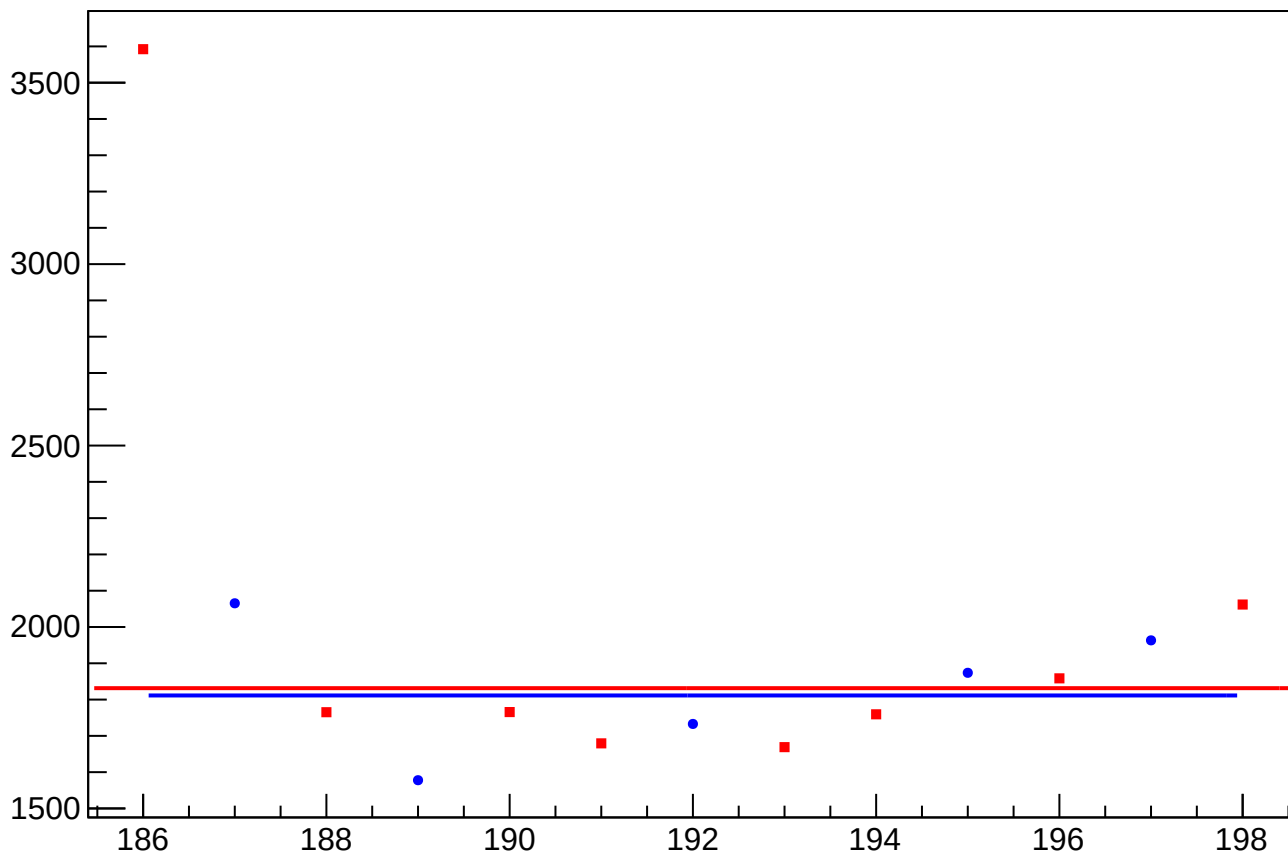
Right: -681.305+/-665.459 χ^2/NDF : 11.0/12

In: 761.438+/-1113.585 χ^2/NDF : 1.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -681.305+/-665.459 χ^2/NDF : 11.0/12

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 1811.345+/-0.787 χ^2/NDF : 37976.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1831.449+/-0.587 χ^2/NDF : 223271.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

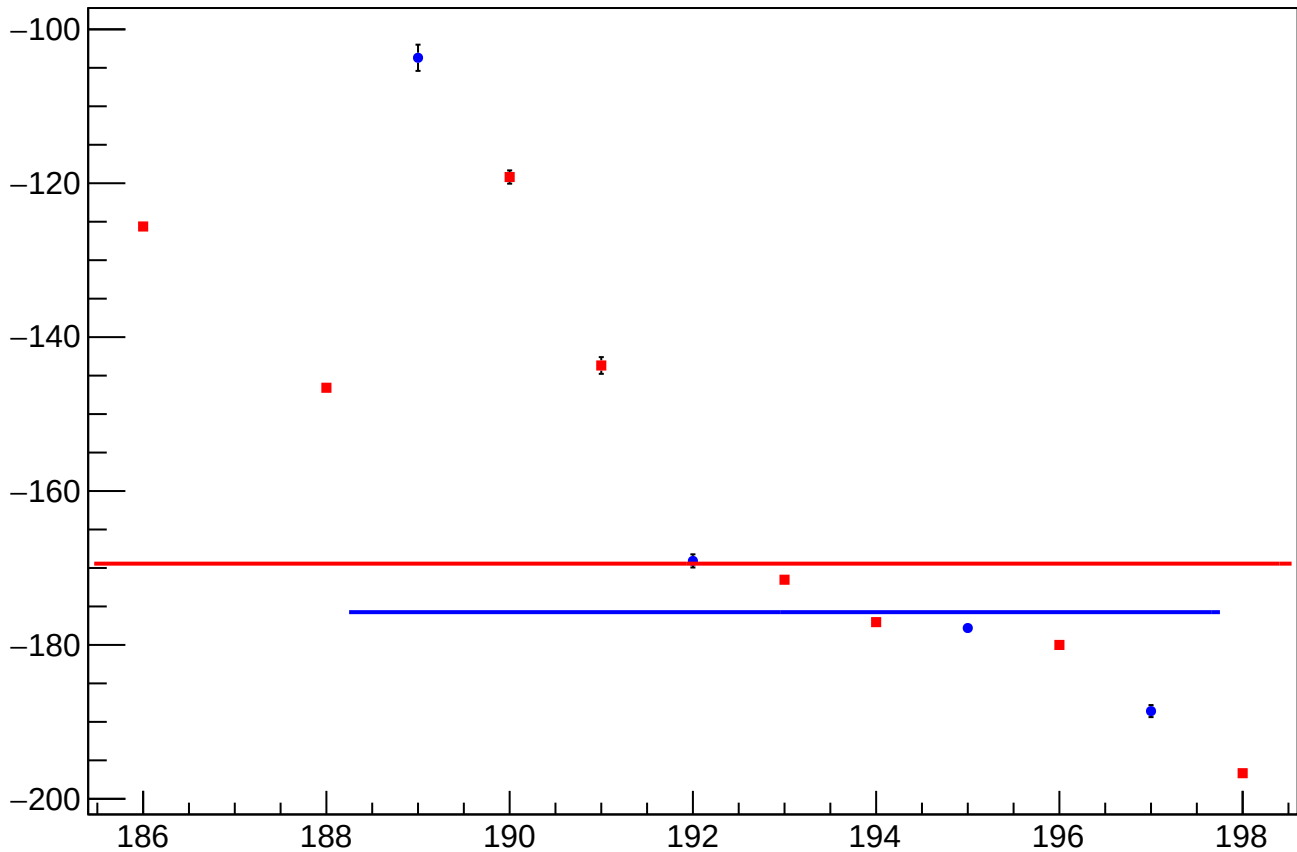
Right: 1824.270+/-0.471 χ^2/NDF : 261666.5/12

In: 1811.345+/-0.787 χ^2/NDF : 37976.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1824.270+/-0.471 χ^2/NDF : 261666.5/12

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -175.741 ± 0.323 χ^2/NDF : 2145.6/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -169.437 ± 0.111 χ^2/NDF : 20825.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

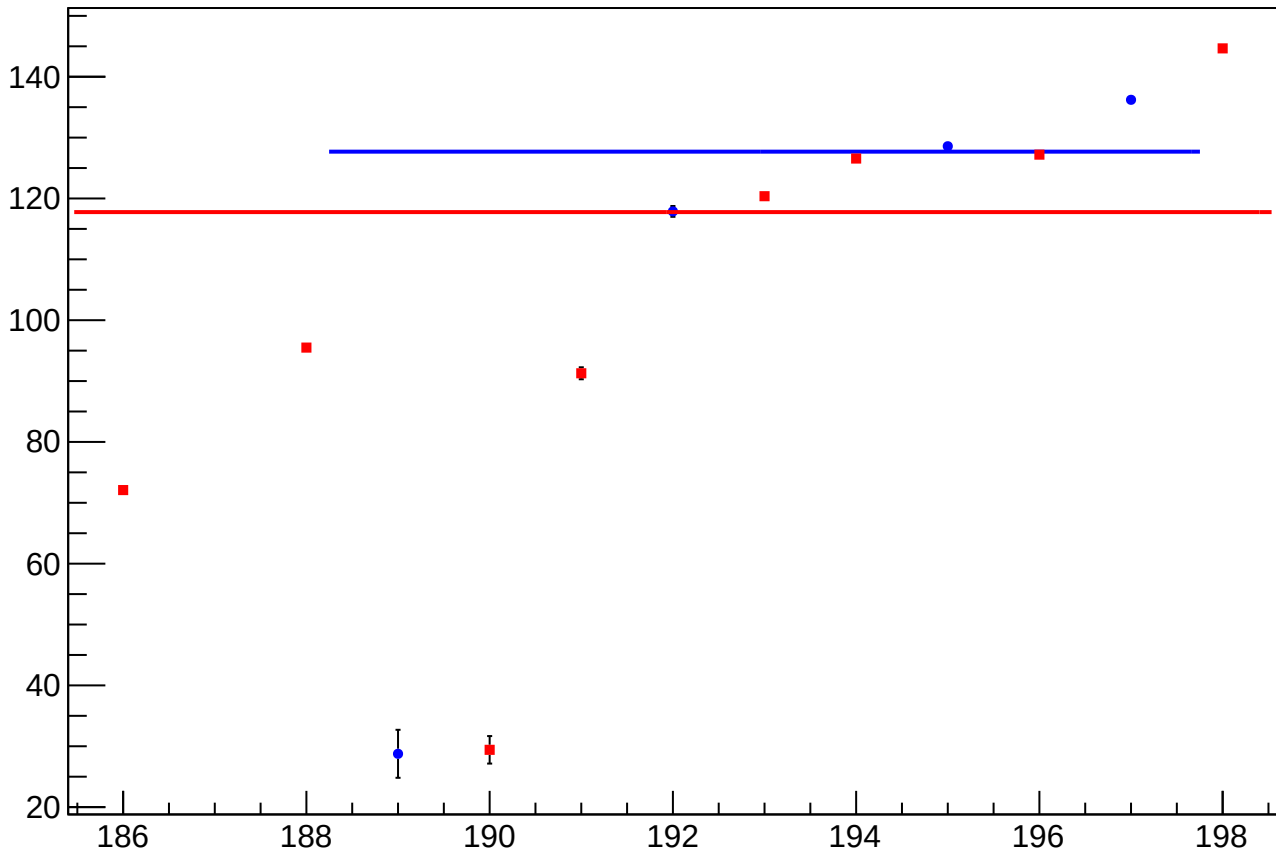
Right: -170.104 ± 0.105 χ^2/NDF : 23312.4/11

In: -175.741 ± 0.323 χ^2/NDF : 2145.6/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -170.104 ± 0.105 χ^2/NDF : 23312.4/11

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 127.692 $\pm$ 0.331 χ^2 /NDF: 870.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 117.761 $\pm$ 0.106 χ^2 /NDF: 21884.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

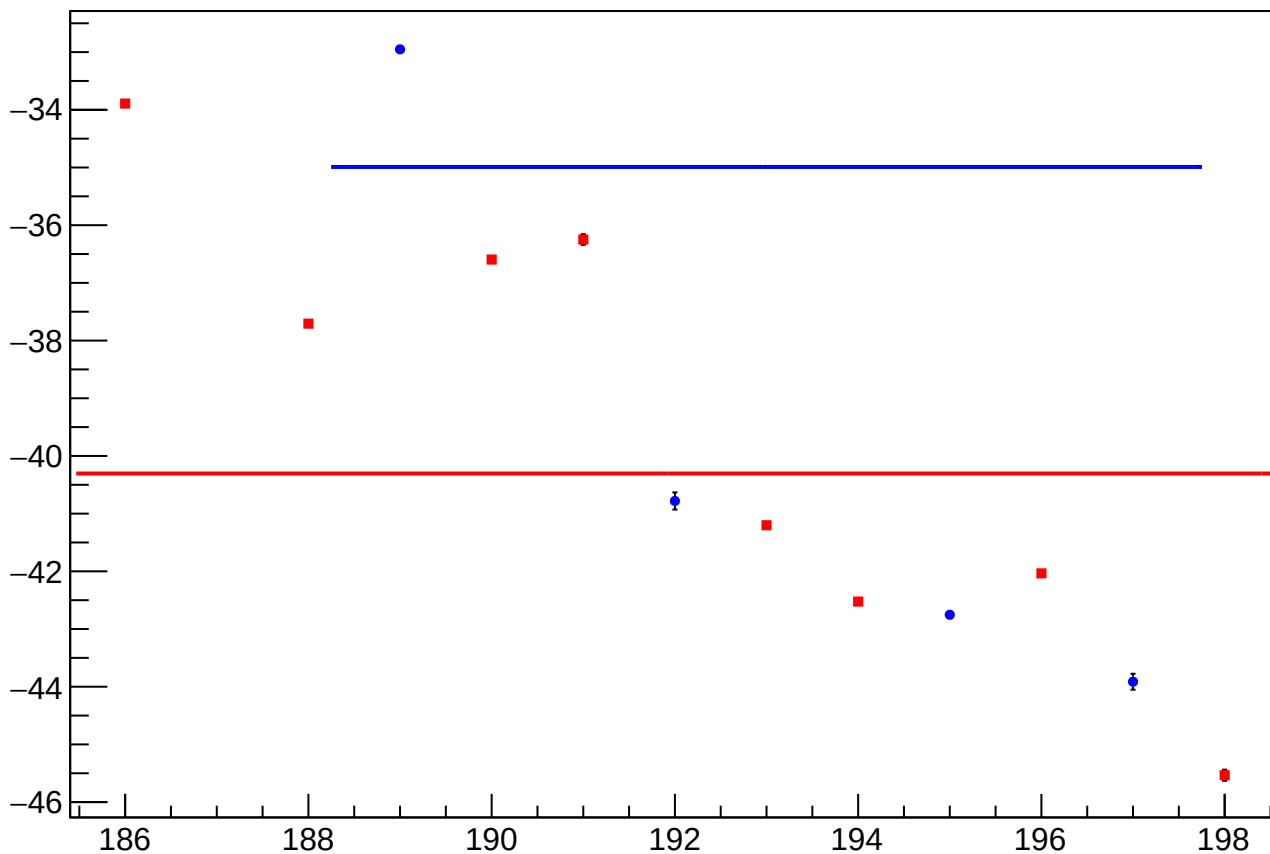
Right: 118.686 $\pm$ 0.101 χ^2 /NDF: 23570.9/11

In: 127.692 $\pm$ 0.331 χ^2 /NDF:870.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 118.686 $\pm$ 0.101 χ^2 /NDF: 23570.9/11

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -34.991 $\pm$ 0.026 χ^2 /NDF: 24184.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.304 $\pm$ 0.015 χ^2 /NDF: 32716.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

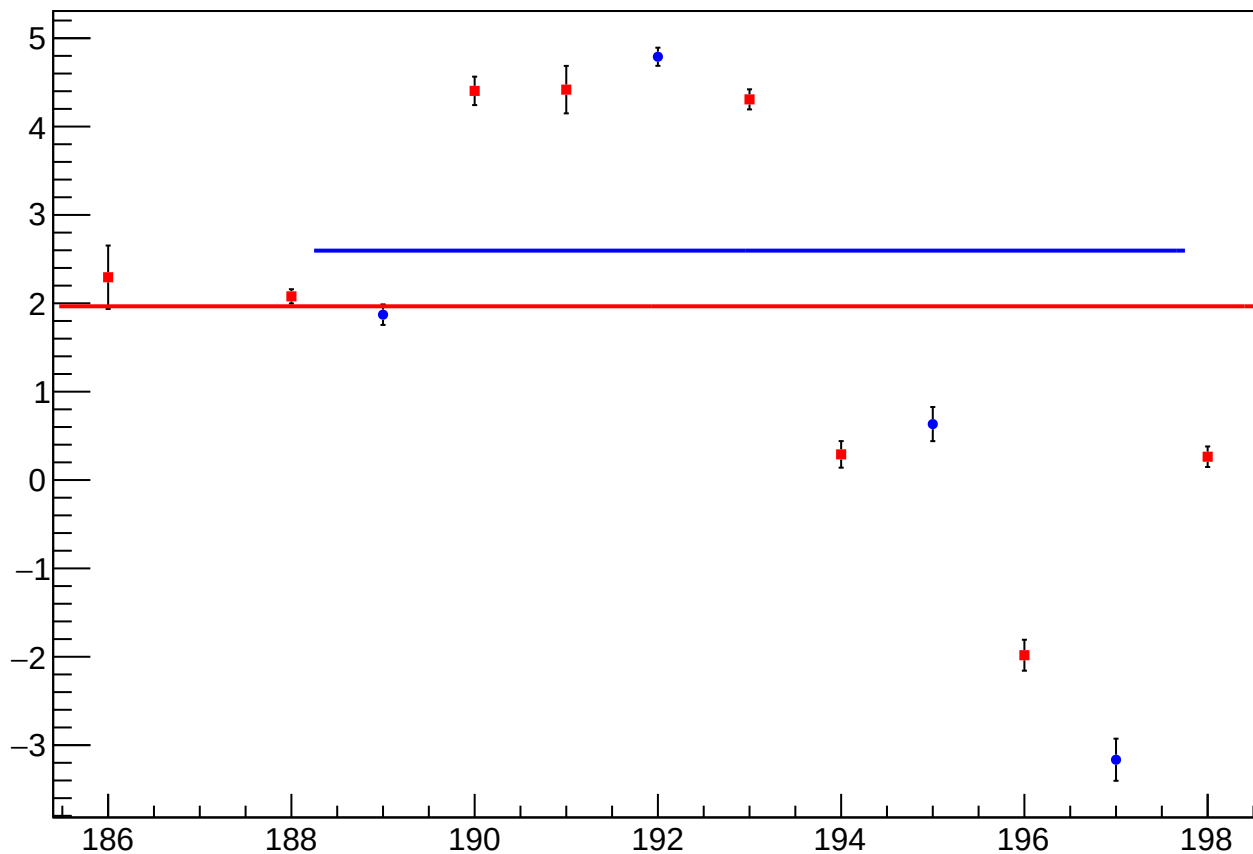
Right: -38.900 $\pm$ 0.013 χ^2 /NDF: 88683.1/11

In: -34.991 $\pm$ 0.026 χ^2 /NDF:24184.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -38.900 $\pm$ 0.013 χ^2 /NDF: 88683.1/11

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: 2.596 $\pm$ 0.068 χ^2 /NDF: 1182.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.966 $\pm$ 0.048 χ^2 /NDF: 1587.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

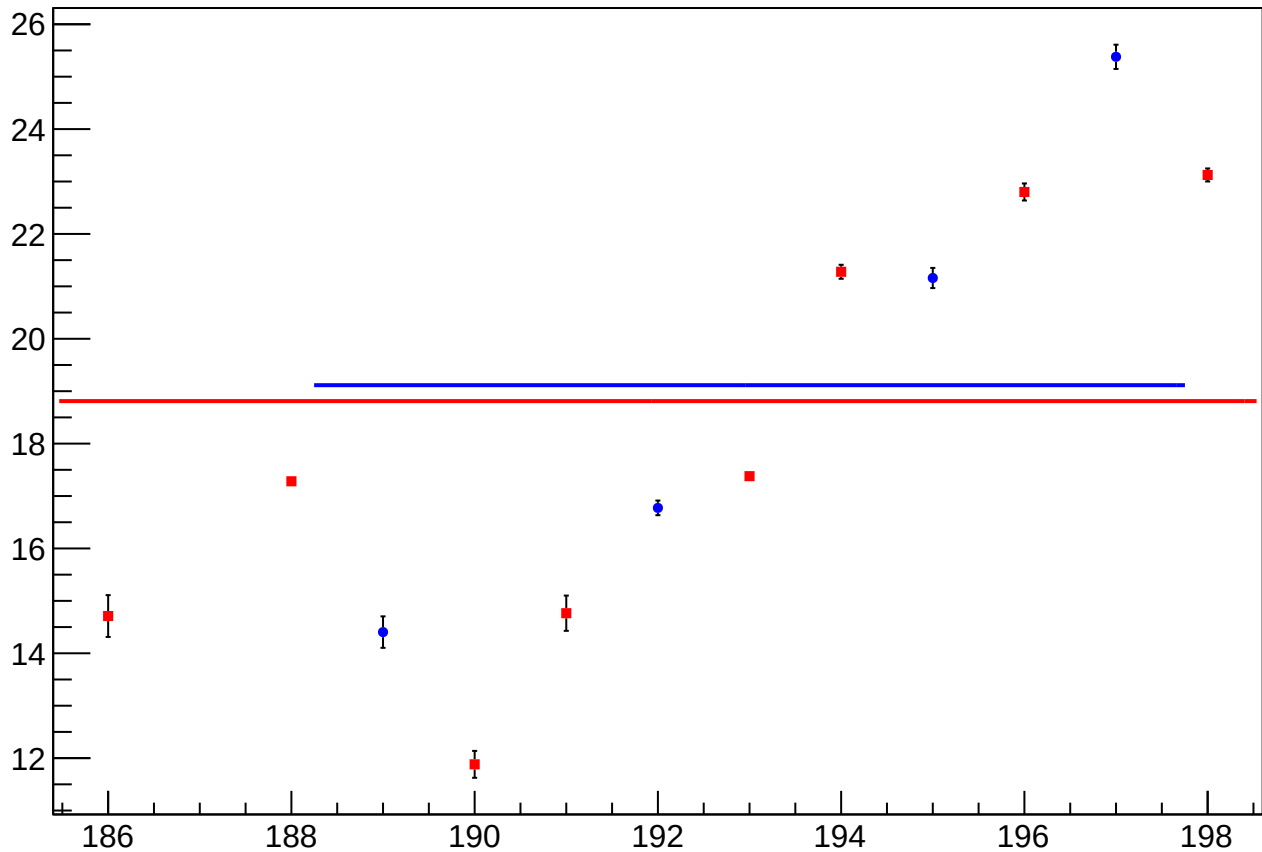
Right: 2.171 $\pm$ 0.039 χ^2 /NDF: 2827.4/11

In: 2.596 $\pm$ 0.068 χ^2 /NDF:1182.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.171 $\pm$ 0.039 χ^2 /NDF: 2827.4/11

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 19.115+/-0.096 χ^2/NDF : 1372.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.811+/-0.047 χ^2/NDF : 3723.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

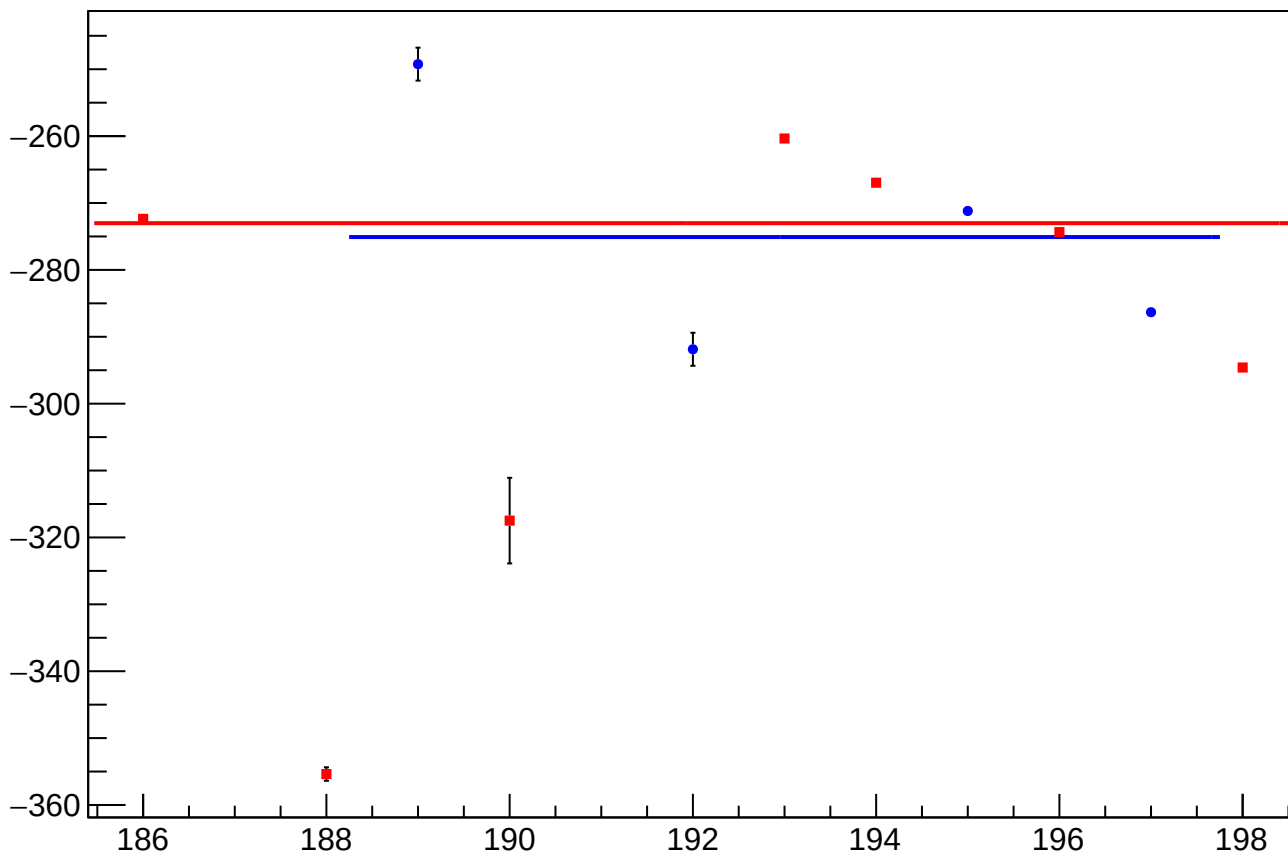
Right: 18.869+/-0.042 χ^2/NDF : 5104.0/11

In: 19.115+/-0.096 χ^2/NDF : 1372.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.869+/-0.042 χ^2/NDF : 5104.0/11

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -275.088 ± 0.277 $\chi^2/\text{NDF}: 722.3/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -273.012 ± 0.148 $\chi^2/\text{NDF}: 11311.6/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

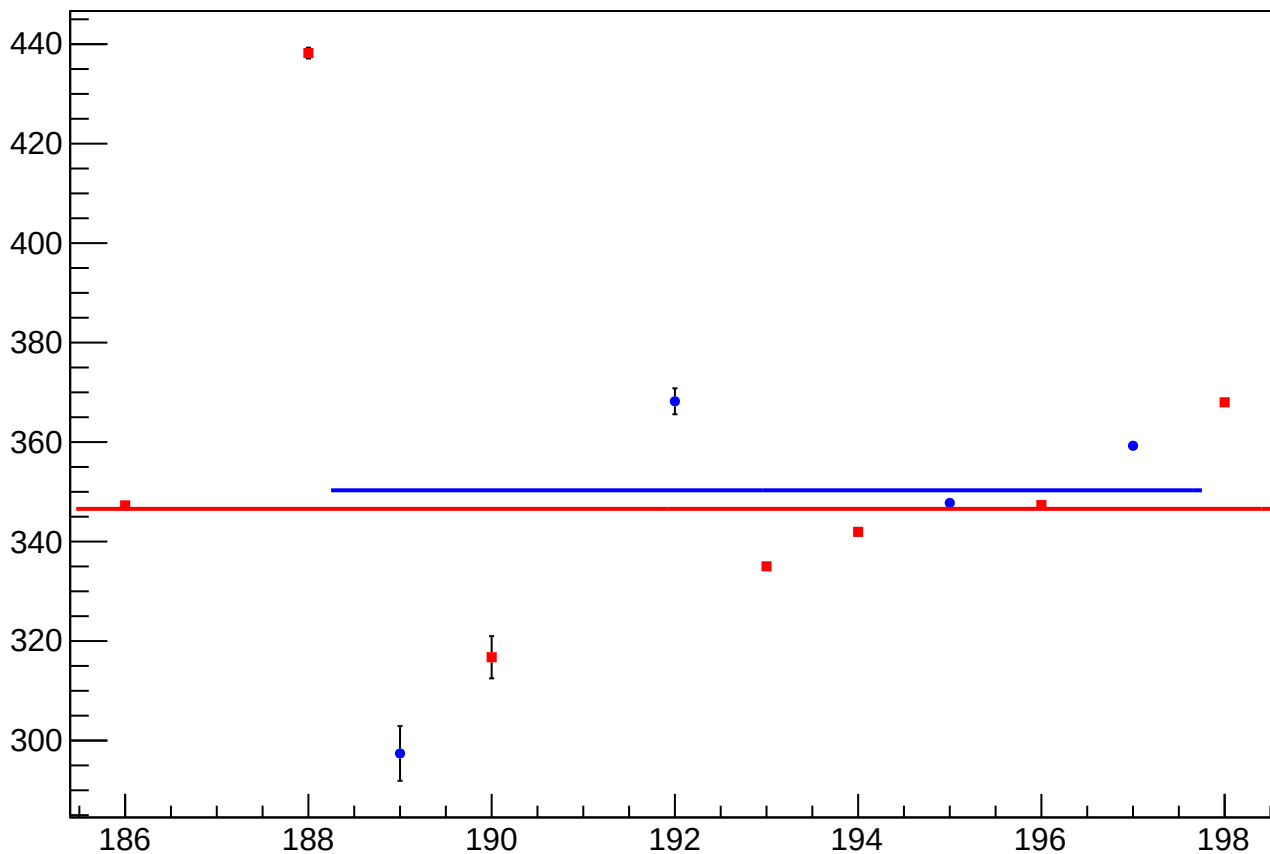
Right: -273.473 ± 0.131 $\chi^2/\text{NDF}: 12077.4/10$

In: -275.088 ± 0.277 $\chi^2/\text{NDF}: 722.3/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -273.473 ± 0.131 $\chi^2/\text{NDF}: 12077.4/10$

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 350.307 $\pm$ 0.265 χ^2 /NDF: 453.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 346.576 $\pm$ 0.141 χ^2 /NDF: 11309.9/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

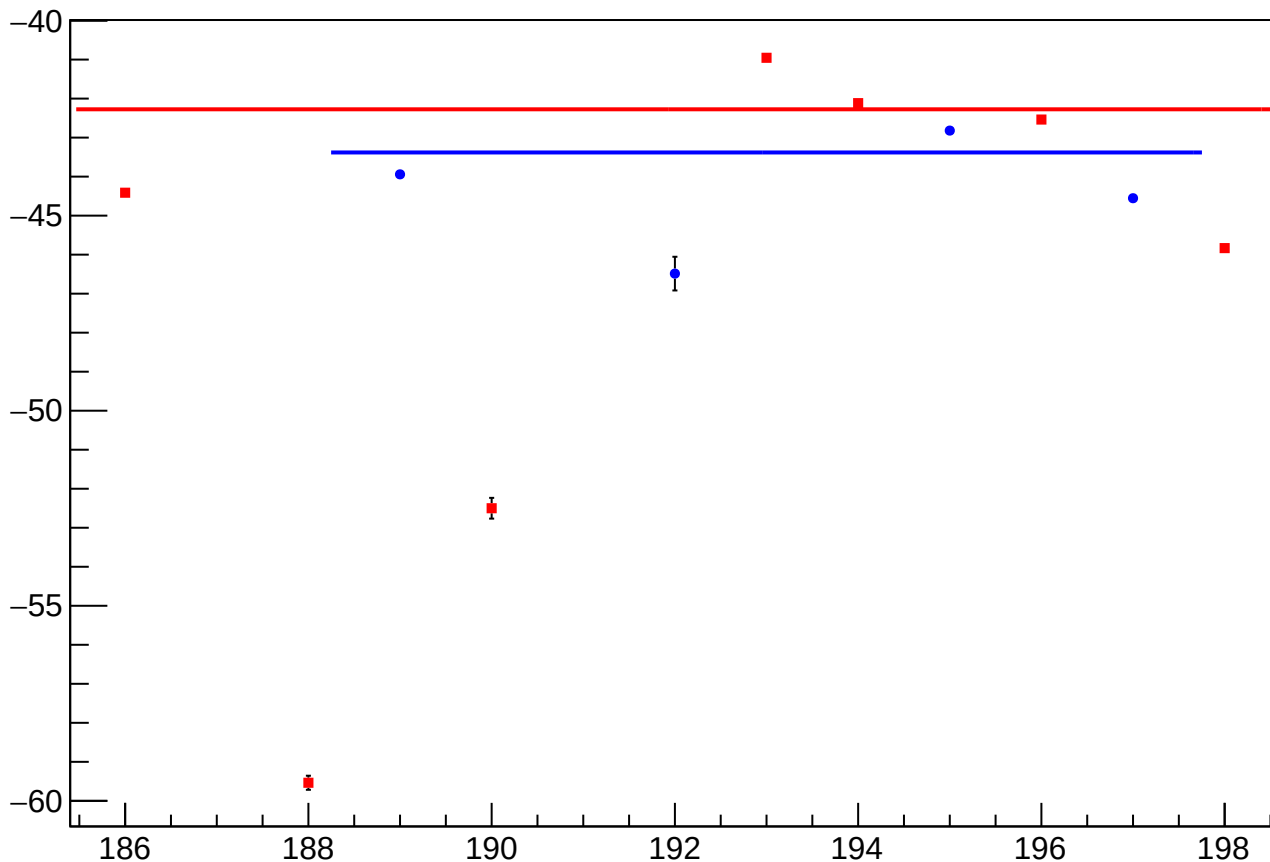
Right: 347.402 $\pm$ 0.125 χ^2 /NDF: 11917.6/10

In: 350.307 $\pm$ 0.265 χ^2 /NDF:453.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 347.402 $\pm$ 0.125 χ^2 /NDF: 11917.6/10

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -43.381+/-0.034 χ^2/NDF : 427.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.275+/-0.019 χ^2/NDF : 15558.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

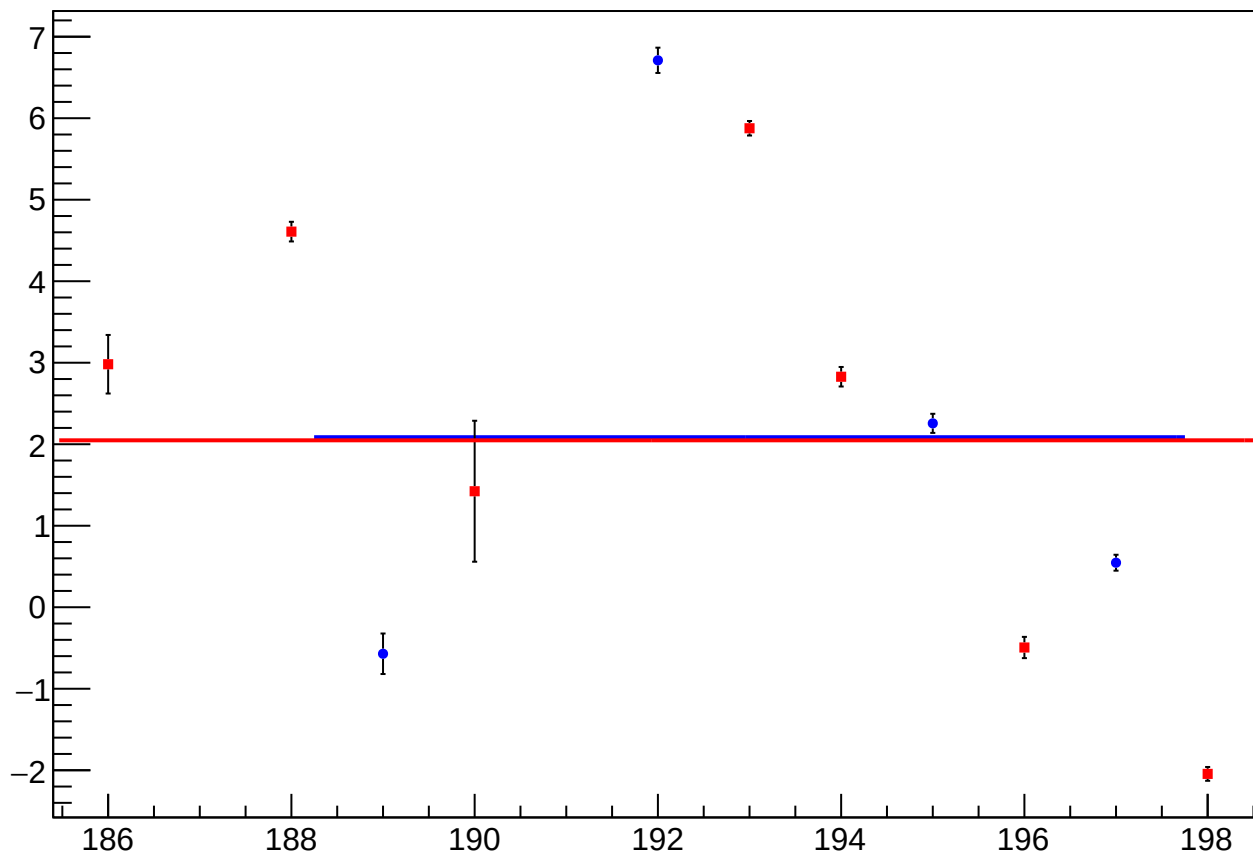
Right: -42.541+/-0.017 χ^2/NDF : 16782.4/10

In: -43.381+/-0.034 χ^2/NDF : 427.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.541+/-0.017 χ^2/NDF : 16782.4/10

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: 2.086+/-0.065 χ^2/NDF : 1253.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.048+/-0.046 χ^2/NDF : 5058.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

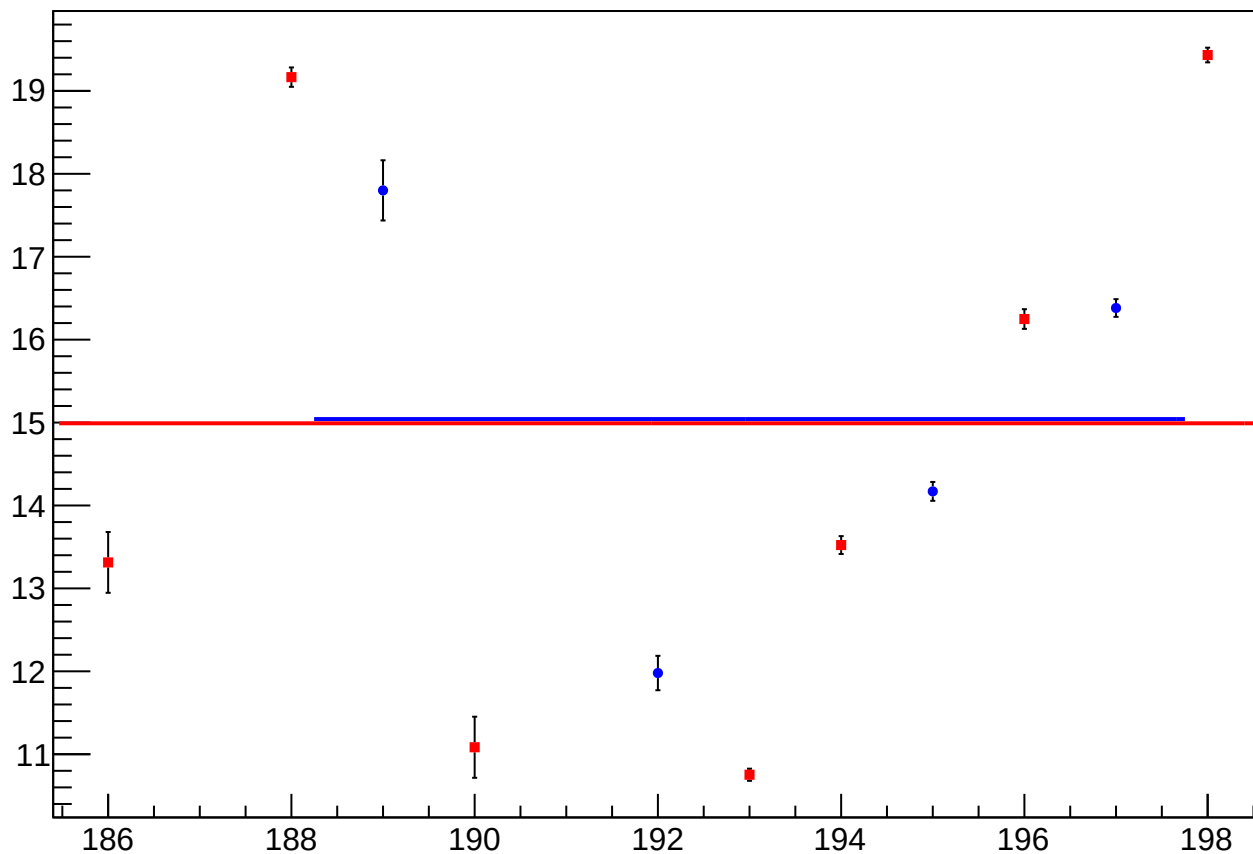
Right: 2.061+/-0.038 χ^2/NDF : 6311.9/10

In: 2.086+/-0.065 χ^2/NDF : 1253.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.061+/-0.038 χ^2/NDF : 6311.9/10

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 15.042 $\pm$ 0.071 χ^2 /NDF: 492.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.991 $\pm$ 0.042 χ^2 /NDF: 7575.6/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

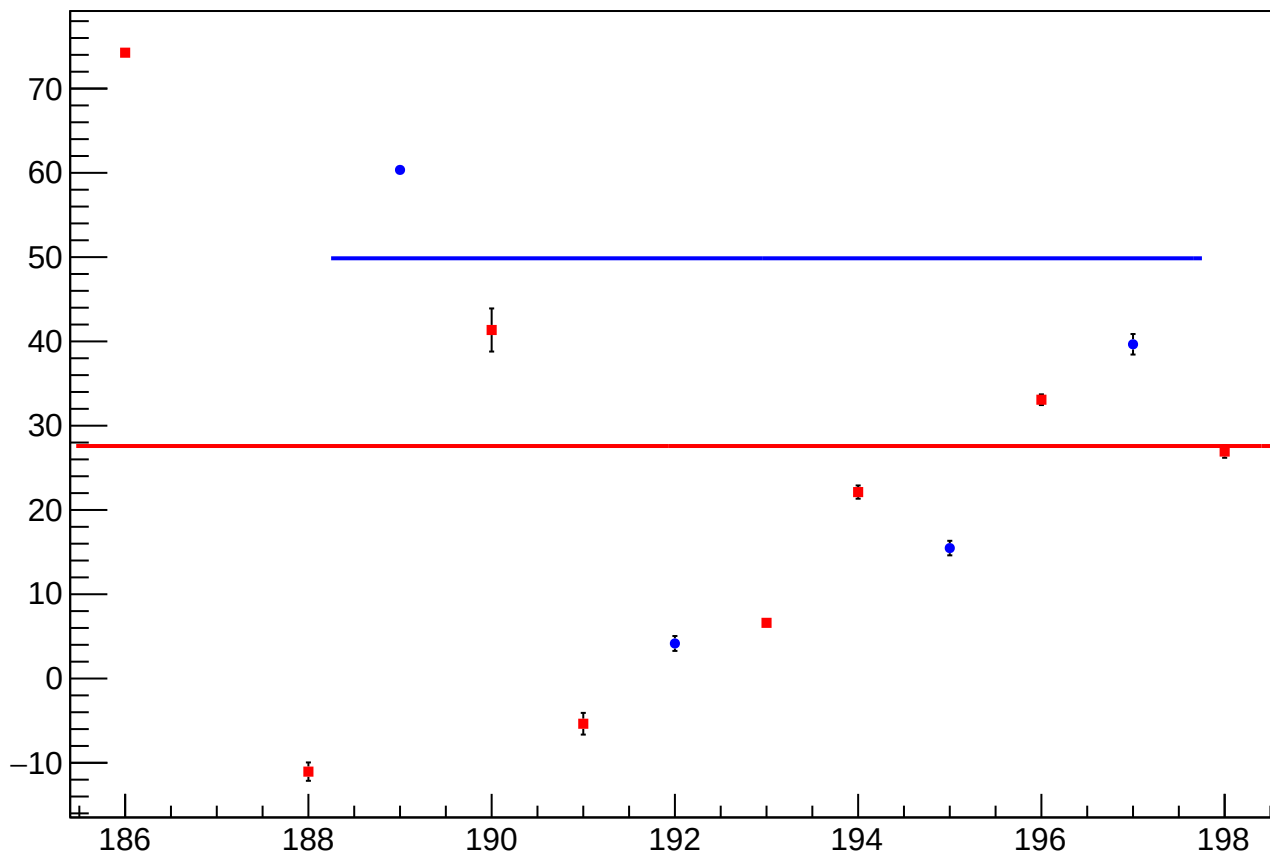
Right: 15.004 $\pm$ 0.036 χ^2 /NDF: 8068.2/10

In: 15.042 $\pm$ 0.071 χ^2 /NDF:492.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 15.004 $\pm$ 0.036 χ^2 /NDF: 8068.2/10

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 49.861+/-0.268 χ^2/NDF : 5491.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.588+/-0.264 χ^2/NDF : 9988.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

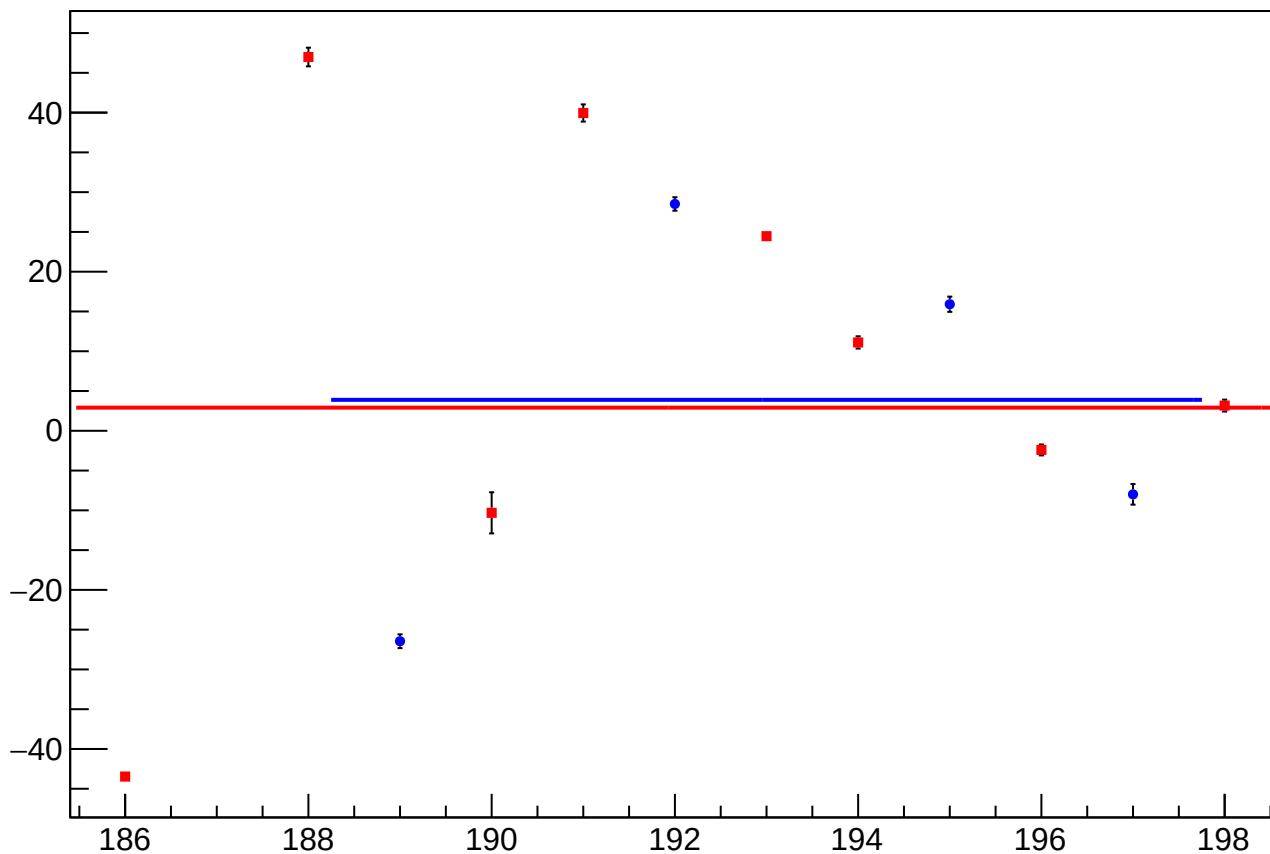
Right: 38.540+/-0.188 χ^2/NDF : 18988.1/11

In: 49.861+/-0.268 χ^2/NDF : 5491.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.540+/-0.188 χ^2/NDF : 18988.1/11

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: 3.892+/-0.476 χ^2/NDF : 2317.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.912+/-0.255 χ^2/NDF : 12480.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

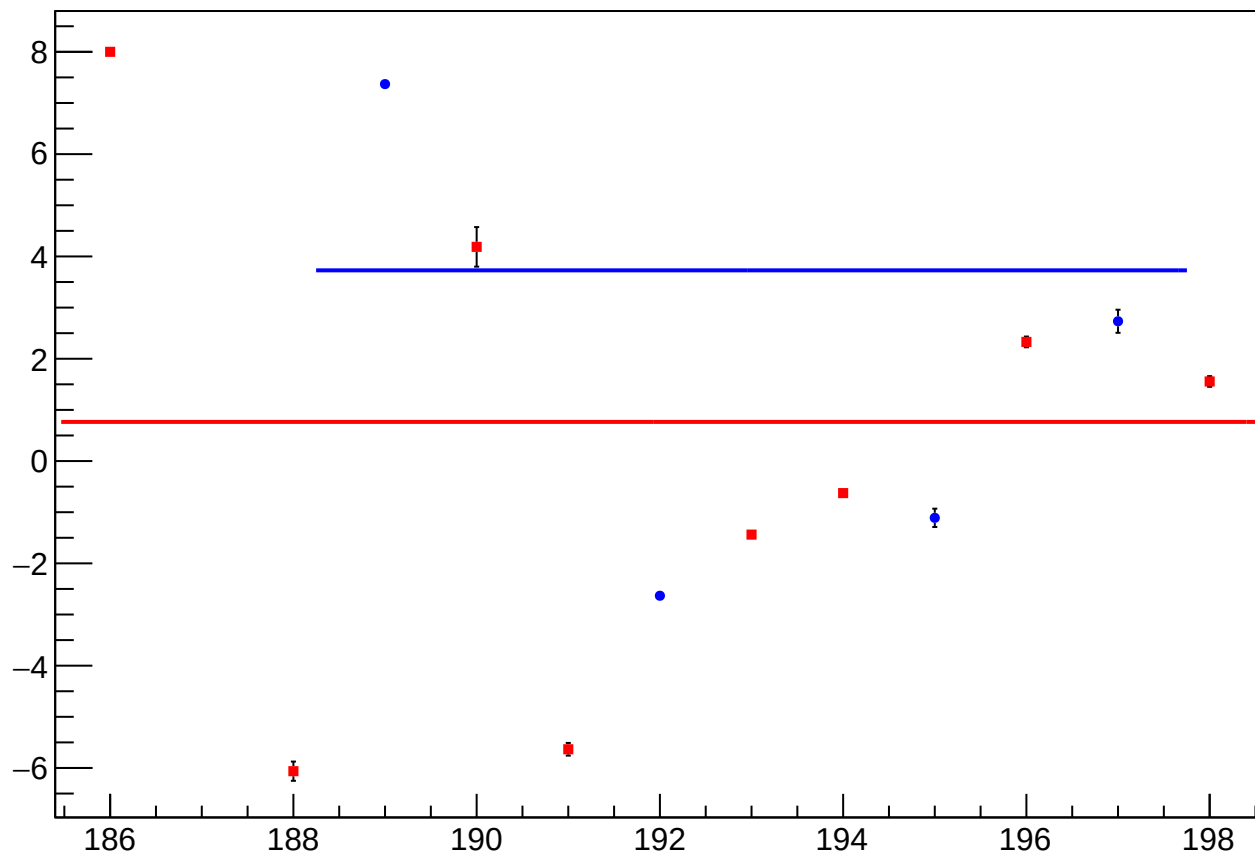
Right: 3.131+/-0.225 χ^2/NDF : 14800.9/11

In: 3.892+/-0.476 χ^2/NDF : 2317.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.131+/-0.225 χ^2/NDF : 14800.9/11

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 3.728 $\pm$ 0.048 χ^2/NDF : 9328.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.765 $\pm$ 0.035 χ^2/NDF : 13806.3/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

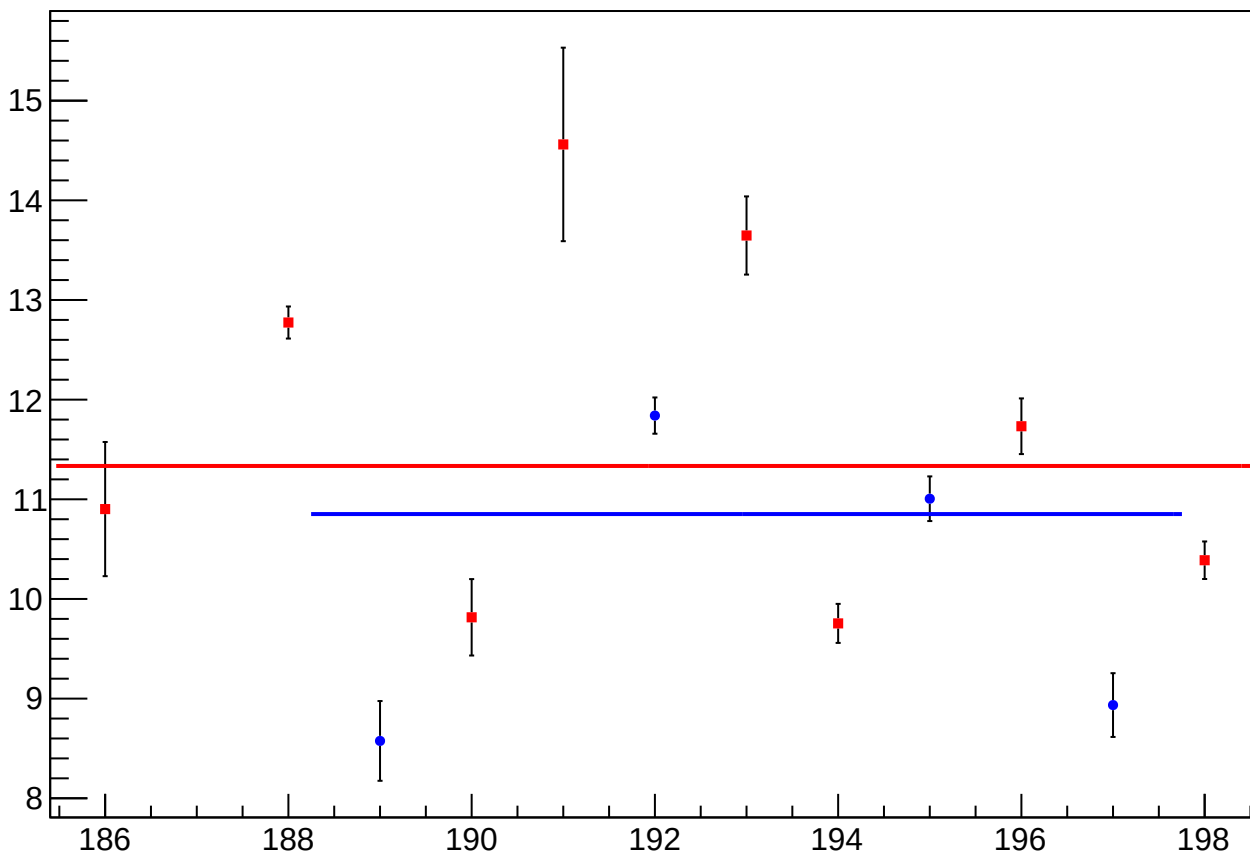
Right: 1.805 $\pm$ 0.028 χ^2/NDF : 25648.9/11

In: 3.728 $\pm$ 0.048 χ^2/NDF : 9328.9/3

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 1.805 $\pm$ 0.028 χ^2/NDF : 25648.9/11

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 10.852 $\pm$ 0.123 χ^2 /NDF: 98.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.335 $\pm$ 0.090 χ^2 /NDF: 234.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

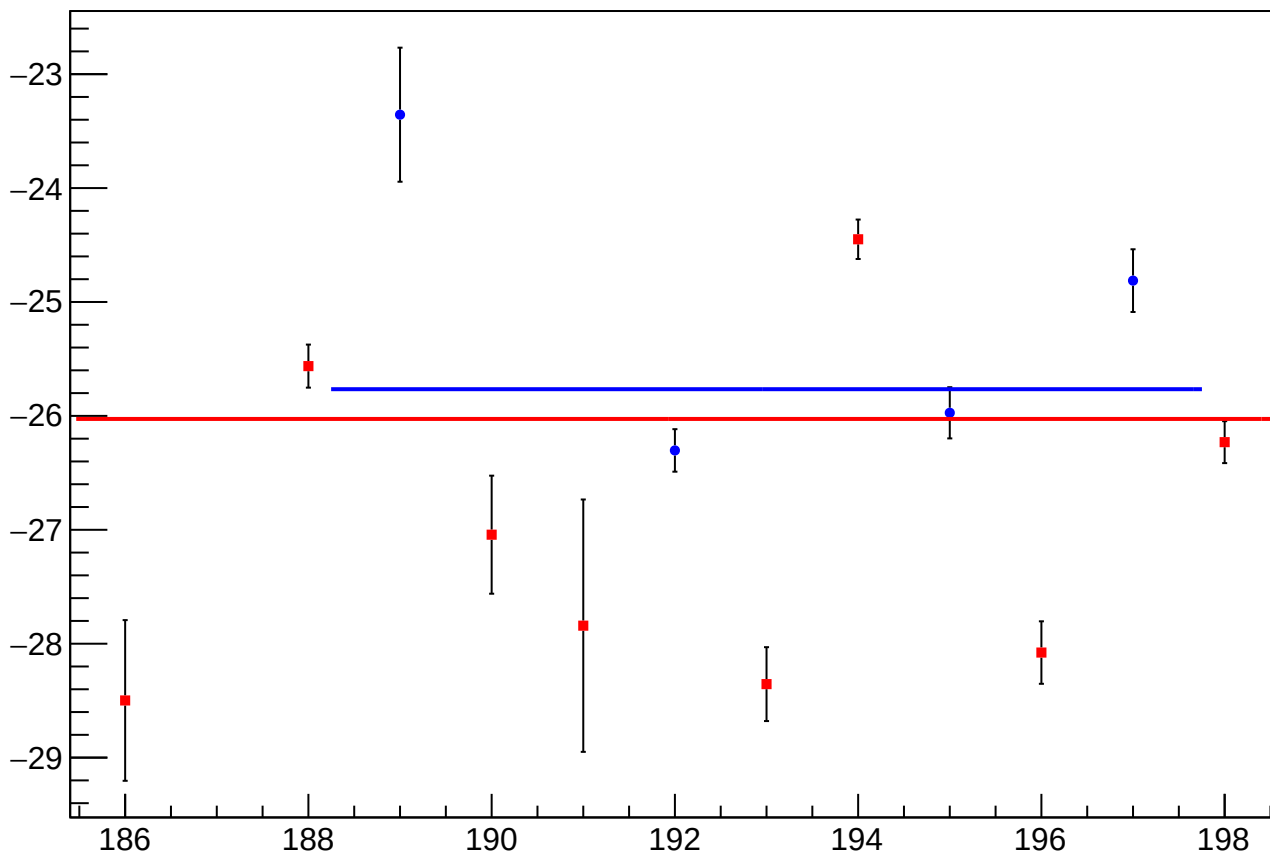
Right: 11.165 $\pm$ 0.073 χ^2 /NDF: 342.5/11

In: 10.852 $\pm$ 0.123 χ^2 /NDF: 98.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.165 $\pm$ 0.073 χ^2 /NDF: 342.5/11

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -25.766 ± 0.124 χ^2/NDF : 37.9/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.027 ± 0.091 χ^2/NDF : 216.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

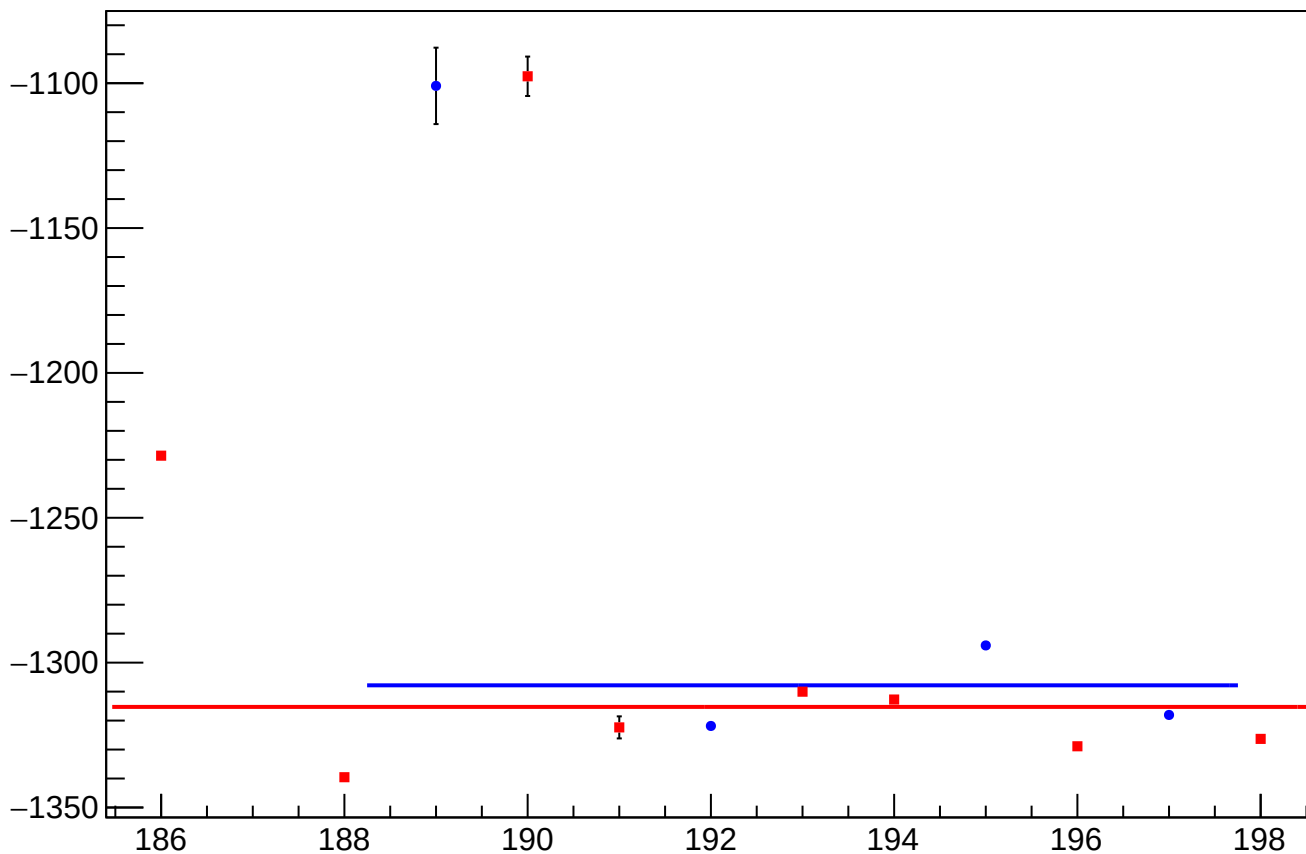
Right: -25.936 ± 0.074 χ^2/NDF : 257.3/11

In: -25.766 ± 0.124 χ^2/NDF : 37.9/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.936 ± 0.074 χ^2/NDF : 257.3/11

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -1307.832 $\pm$ 0.590 χ^2 /NDF: 702.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1315.281 $\pm$ 0.332 χ^2 /NDF: 5023.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

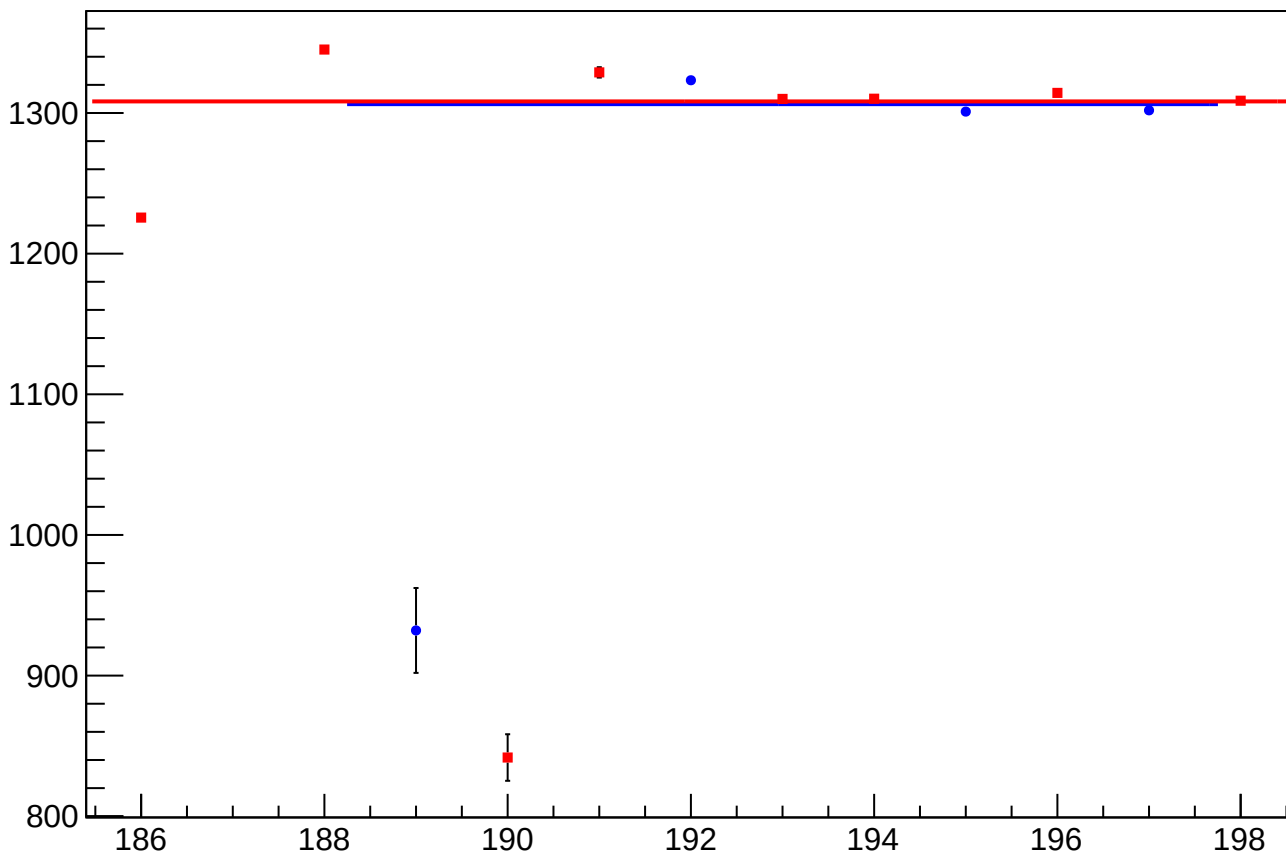
Right: -1313.487 $\pm$ 0.290 χ^2 /NDF: 5847.0/11

In: -1307.832 $\pm$ 0.590 χ^2 /NDF: 702.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -1313.487 $\pm$ 0.290 χ^2 /NDF: 5847.0/11

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 1306.297+/-0.606 χ^2/NDF : 384.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1308.238+/-0.318 χ^2/NDF : 5274.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

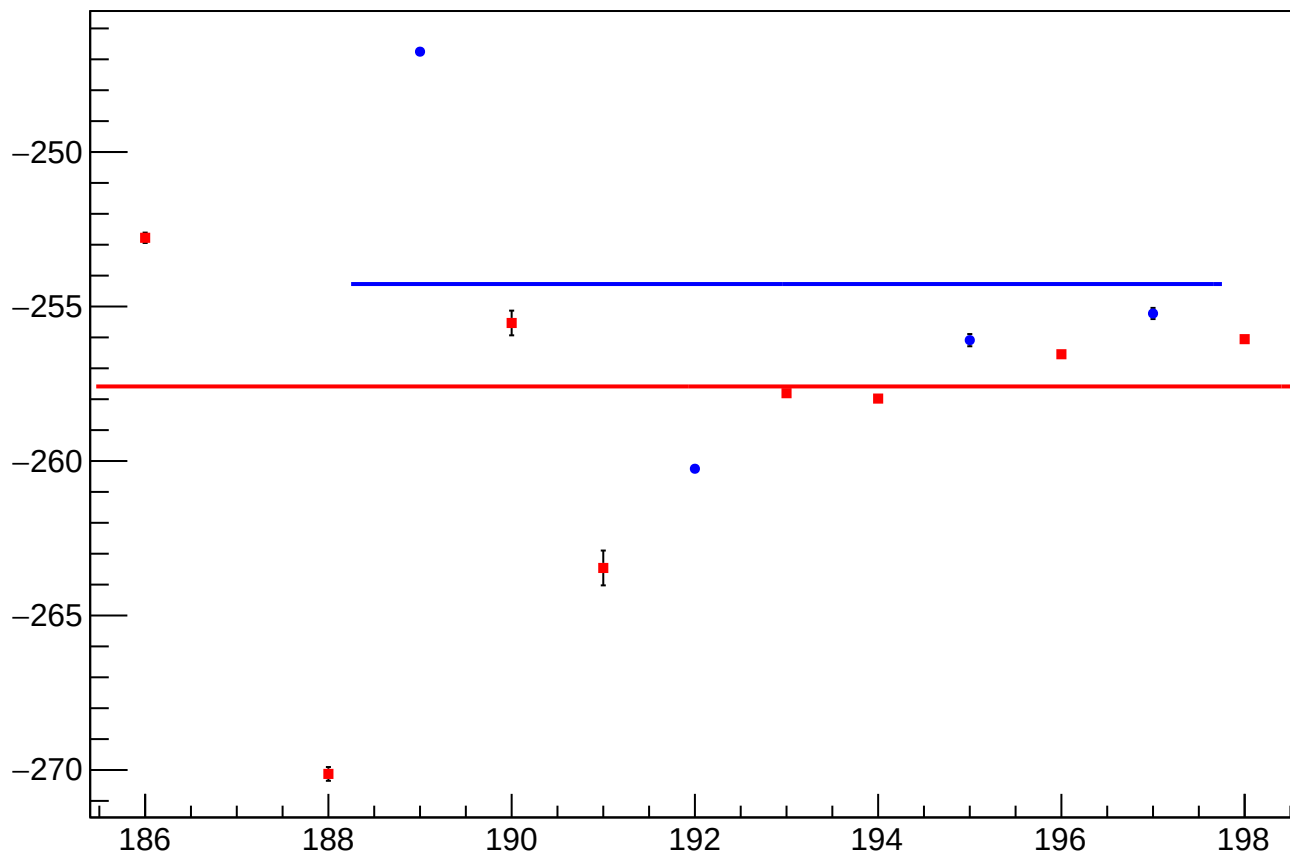
Right: 1307.819+/-0.282 χ^2/NDF : 5666.8/11

In: 1306.297+/-0.606 χ^2/NDF : 384.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1307.819+/-0.282 χ^2/NDF : 5666.8/11

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -254.273+/-0.075 χ^2/NDF : 5755.7/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -257.587+/-0.041 χ^2/NDF : 4435.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

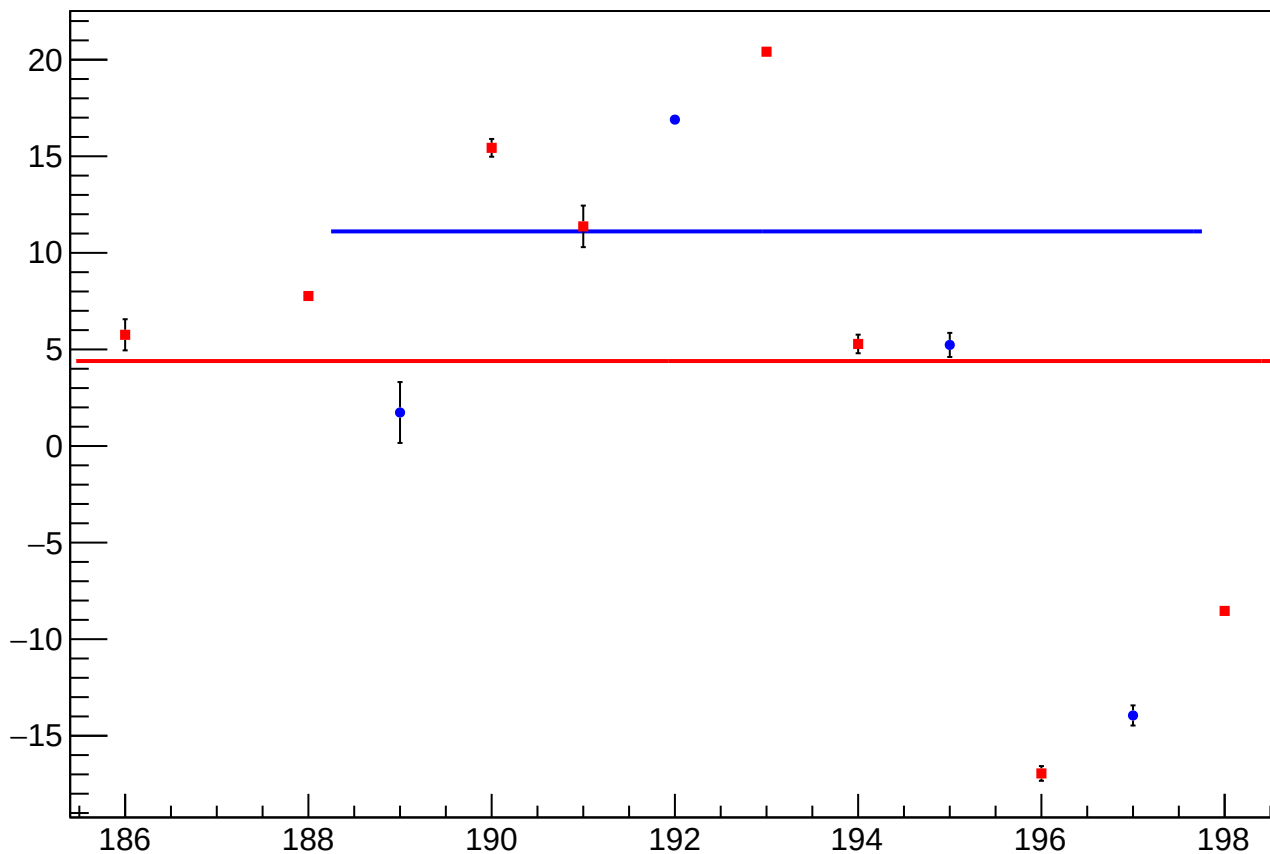
Right: -256.824+/-0.036 χ^2/NDF : 11705.8/11

In: -254.273+/-0.075 χ^2/NDF : 5755.7/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -256.824+/-0.036 χ^2/NDF : 11705.8/11

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: 11.110 $\pm$ 0.197 χ^2 /NDF: 3077.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.399 $\pm$ 0.107 χ^2 /NDF: 14342.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

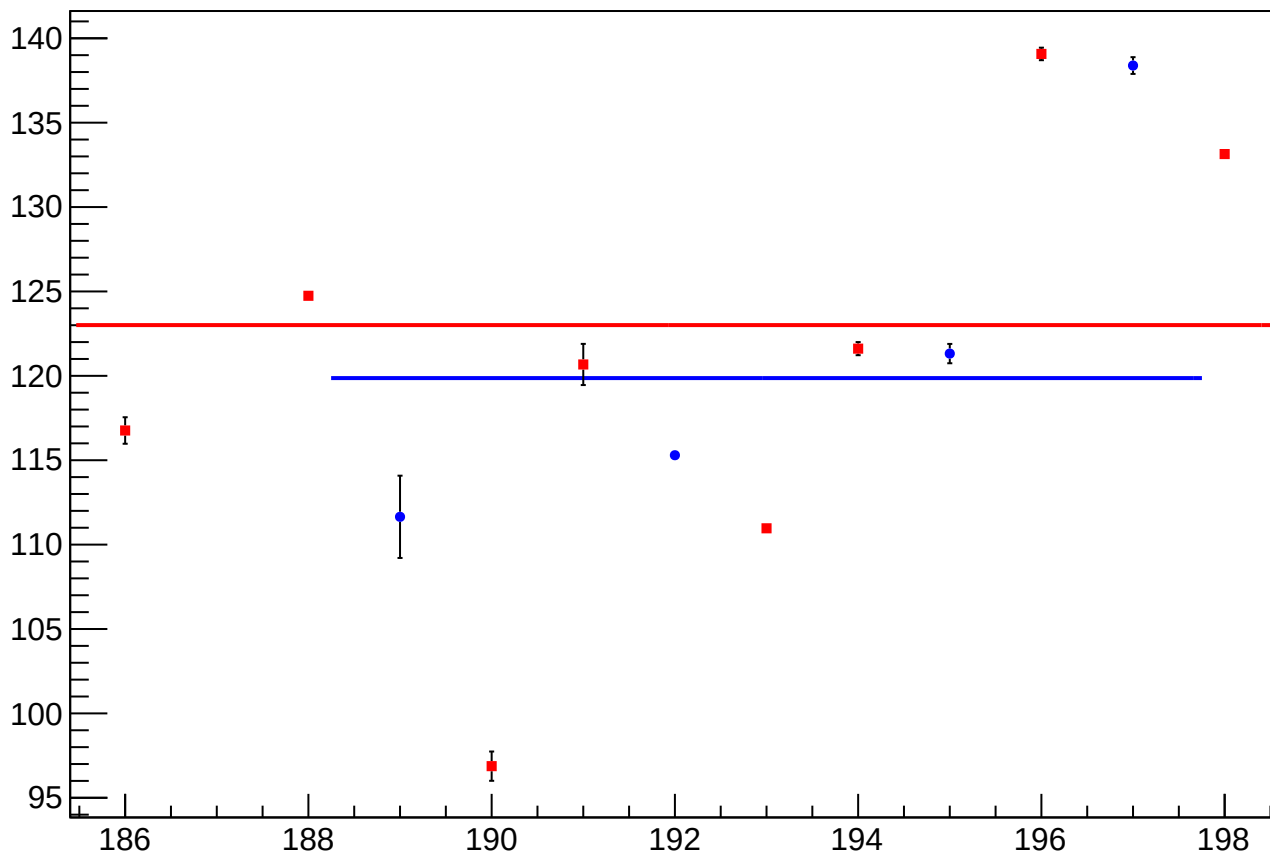
Right: 5.941 $\pm$ 0.094 χ^2 /NDF: 18316.8/11

In: 11.110 $\pm$ 0.197 χ^2 /NDF:3077.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.941 $\pm$ 0.094 χ^2 /NDF: 18316.8/11

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 119.867 $\pm$ 0.203 χ^2 /NDF: 1765.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 123.007 $\pm$ 0.102 χ^2 /NDF: 10451.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

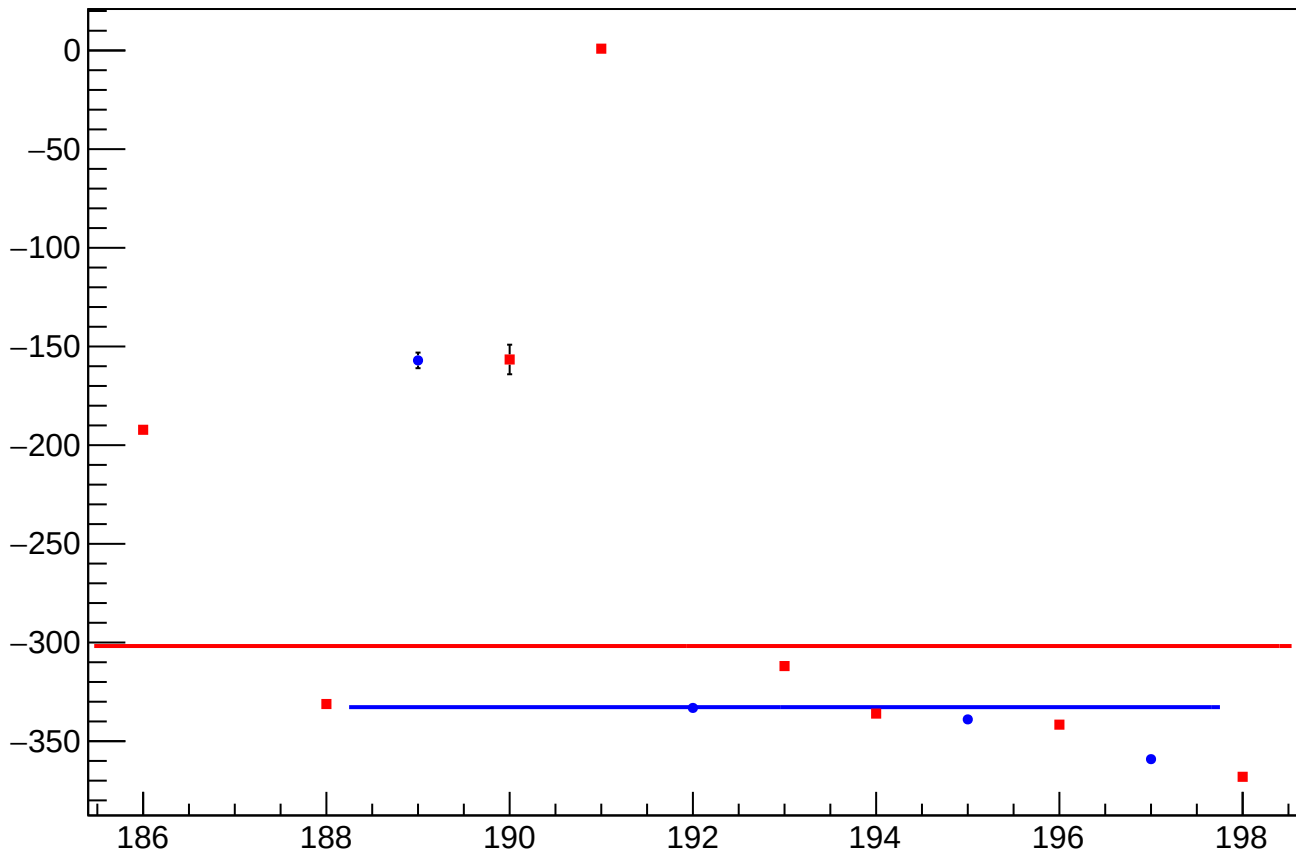
Right: 122.369 $\pm$ 0.091 χ^2 /NDF: 12408.4/11

In: 119.867 $\pm$ 0.203 χ^2 /NDF:1765.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 122.369 $\pm$ 0.091 χ^2 /NDF: 12408.4/11

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -332.751 ± 0.786 $\chi^2/\text{NDF}: 2198.2/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -301.782 ± 0.384 $\chi^2/\text{NDF}: 56436.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

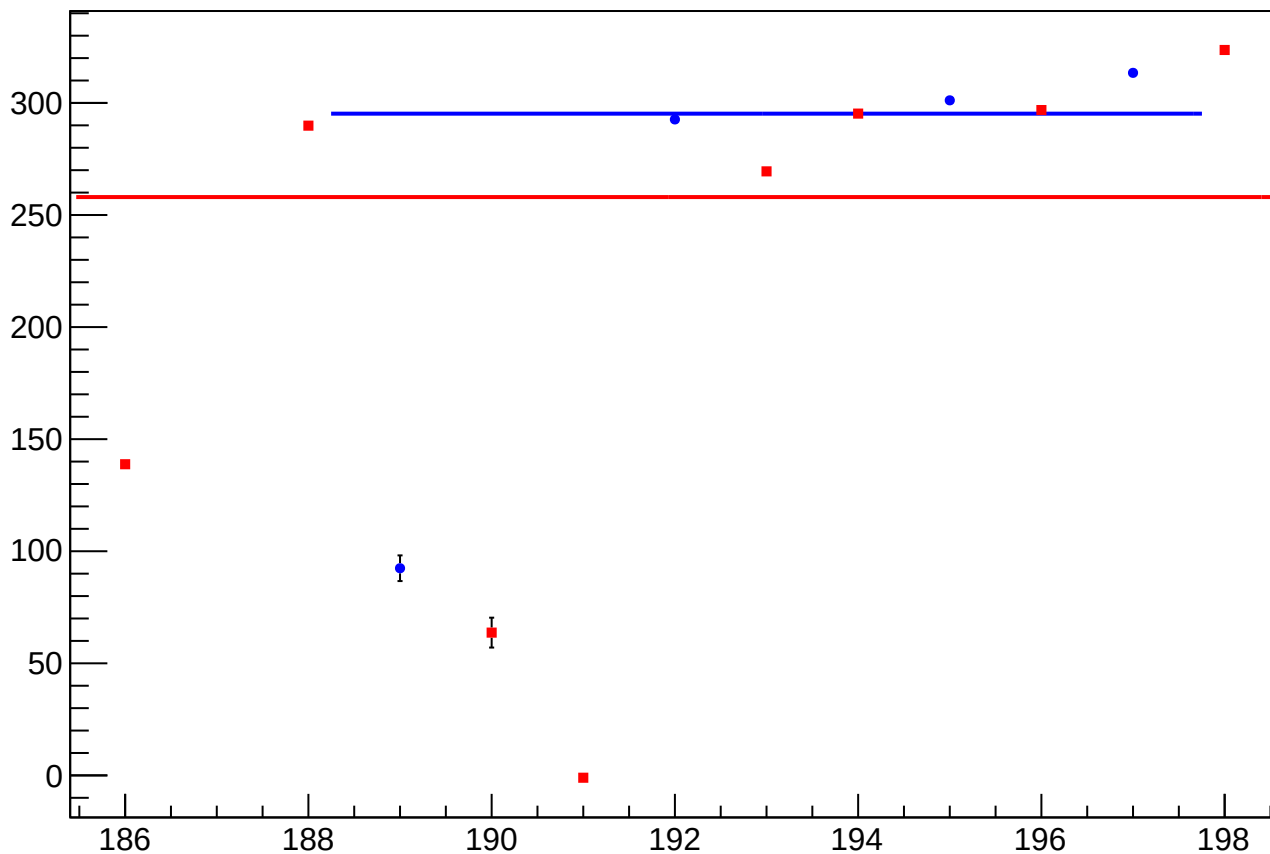
Right: -307.738 ± 0.345 $\chi^2/\text{NDF}: 59888.1/11$

In: -332.751 ± 0.786 $\chi^2/\text{NDF}: 2198.2/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -307.738 ± 0.345 $\chi^2/\text{NDF}: 59888.1/11$

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 295.214 $\pm$ 0.790 χ^2 /NDF: 1367.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 258.005 $\pm$ 0.372 χ^2 /NDF: 55260.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

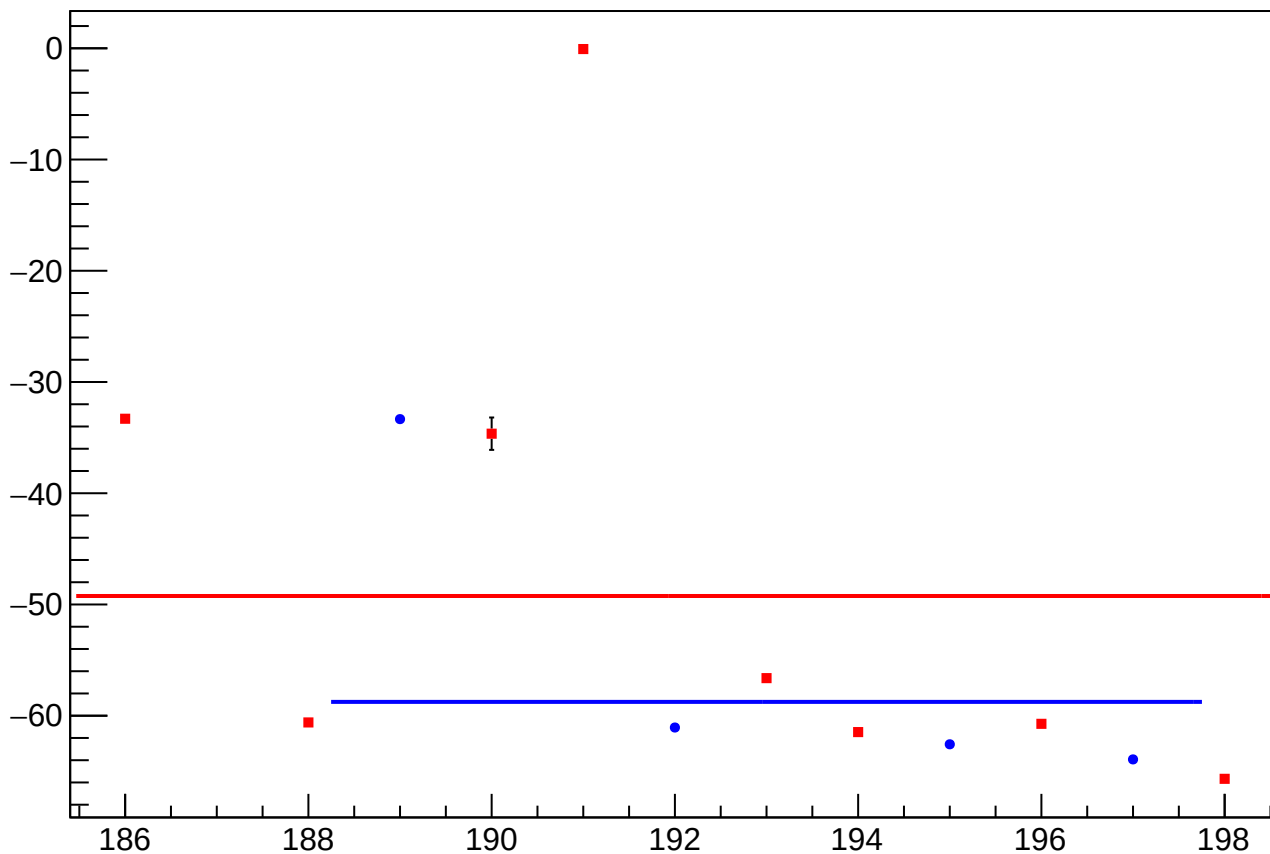
Right: 264.750 $\pm$ 0.336 χ^2 /NDF: 58445.3/11

In: 295.214 $\pm$ 0.790 χ^2 /NDF:1367.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 264.750 $\pm$ 0.336 χ^2 /NDF: 58445.3/11

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -58.756+/-0.118 χ^2/NDF : 5830.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -49.237+/-0.049 χ^2/NDF : 208041.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

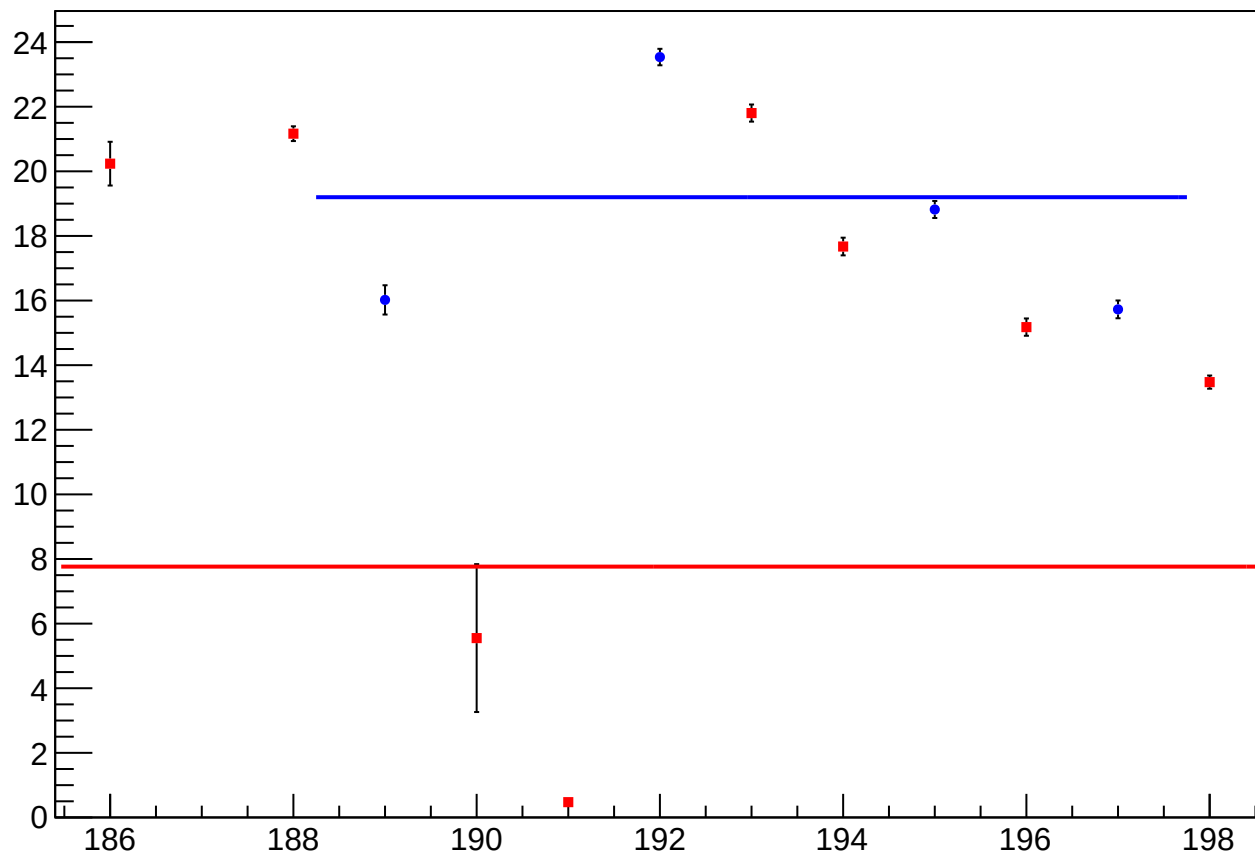
Right: -50.645+/-0.045 χ^2/NDF : 219441.4/11

In: -58.756+/-0.118 χ^2/NDF : 5830.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -50.645+/-0.045 χ^2/NDF : 219441.4/11

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 19.199+/-0.144 χ^2/NDF : 500.3/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.764+/-0.070 χ^2/NDF : 15688.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

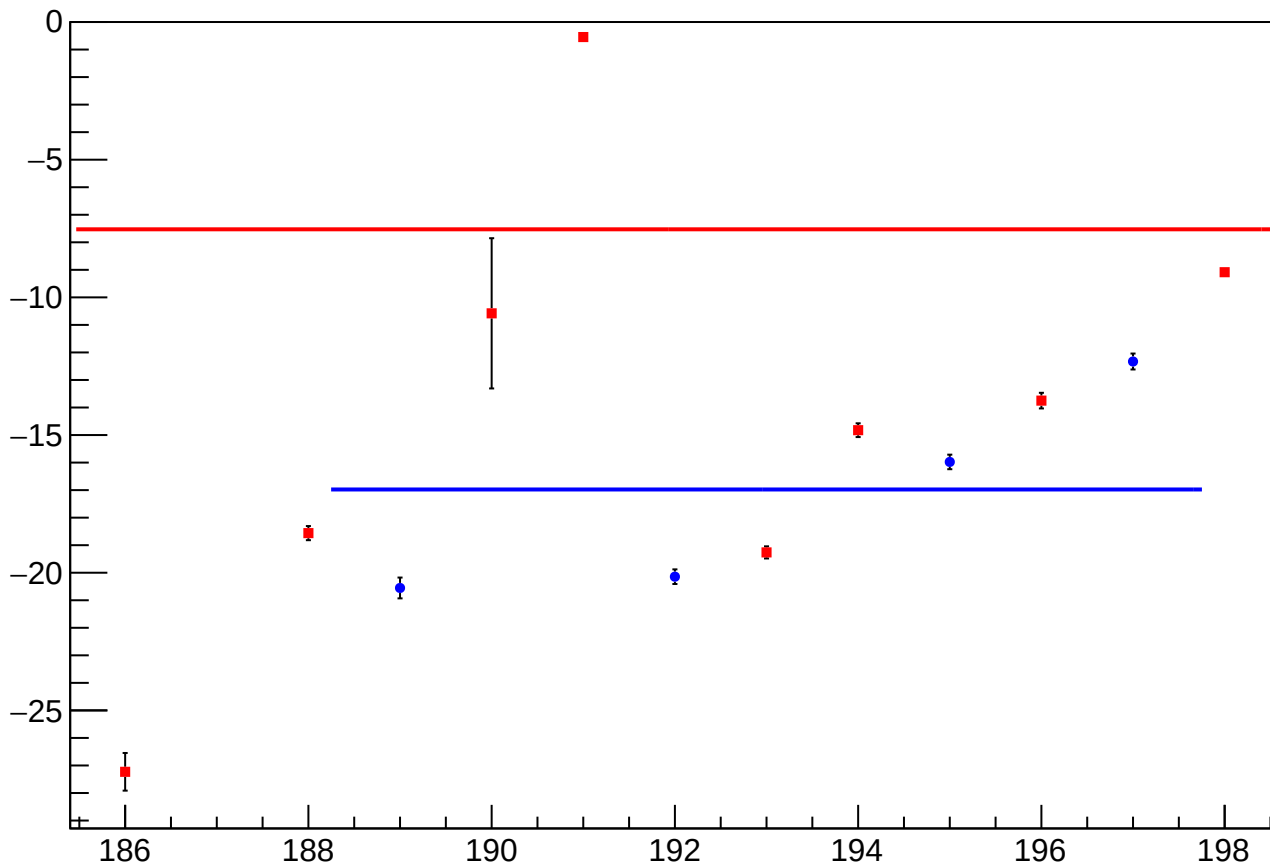
Right: 9.935+/-0.063 χ^2/NDF : 21263.6/11

In: 19.199+/-0.144 χ^2/NDF : 500.3/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.935+/-0.063 χ^2/NDF : 21263.6/11

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -16.977 ± 0.145 χ^2/NDF : 504.3/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.528 ± 0.068 χ^2/NDF : 11987.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

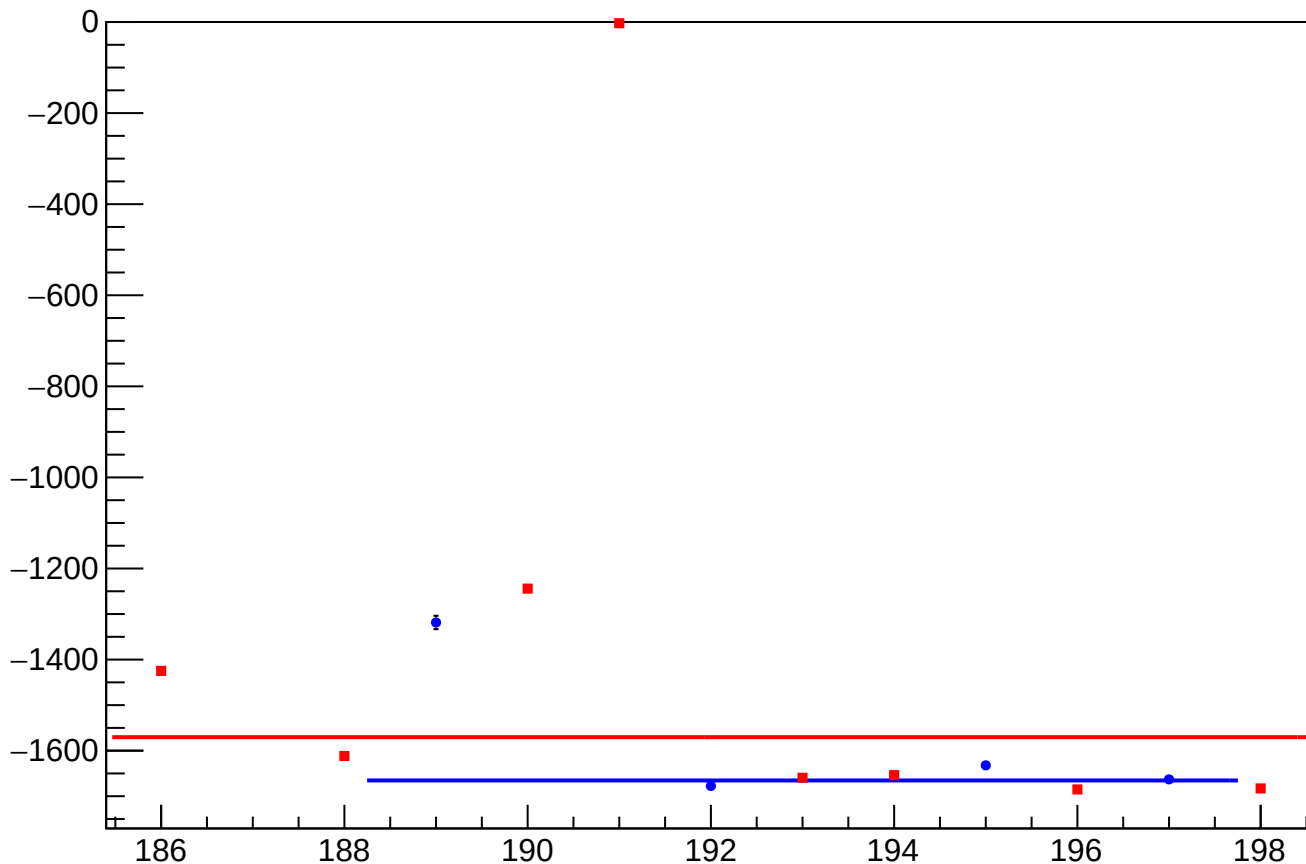
Right: -9.226 ± 0.062 χ^2/NDF : 15967.3/11

In: -16.977 ± 0.145 χ^2/NDF : 504.3/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.226 ± 0.062 χ^2/NDF : 15967.3/11

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -1665.408 ± 0.657 $\chi^2/\text{NDF}: 1213.3/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1570.356 ± 0.305 $\chi^2/\text{NDF}: 1459382.7/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

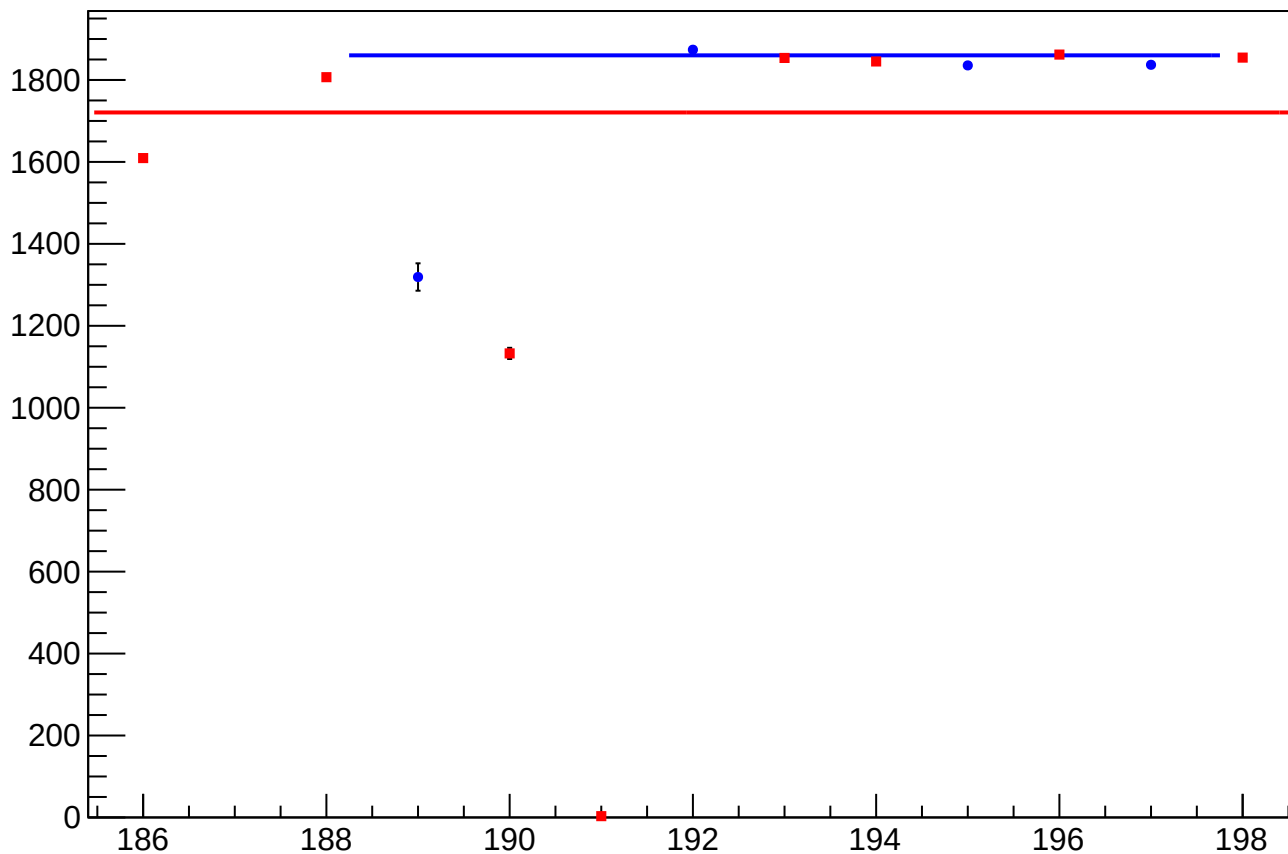
Right: -1587.200 ± 0.277 $\chi^2/\text{NDF}: 1477796.5/11$

In: -1665.408 ± 0.657 $\chi^2/\text{NDF}: 1213.3/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1587.200 ± 0.277 $\chi^2/\text{NDF}: 1477796.5/11$

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 1860.121 $\pm$ 0.660 χ^2 /NDF: 1003.3/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1720.709 $\pm$ 0.282 χ^2 /NDF: 2650672.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

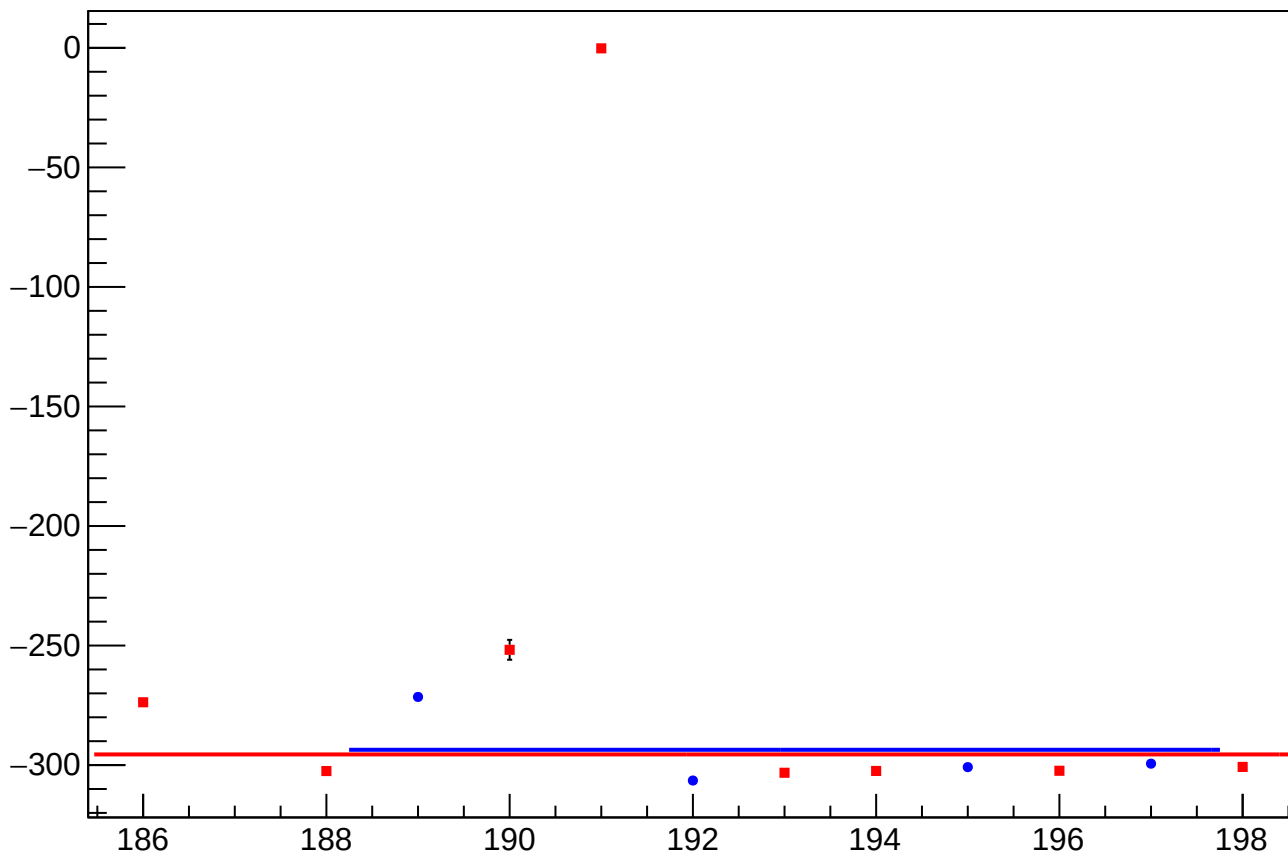
Right: 1742.214 $\pm$ 0.259 χ^2 /NDF: 2689391.7/11

In: 1860.121 $\pm$ 0.660 χ^2 /NDF:1003.3/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1742.214 $\pm$ 0.259 χ^2 /NDF: 2689391.7/11

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -293.599+/-0.081 χ^2/NDF : 38416.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -295.537+/-0.040 χ^2/NDF : 1130931.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

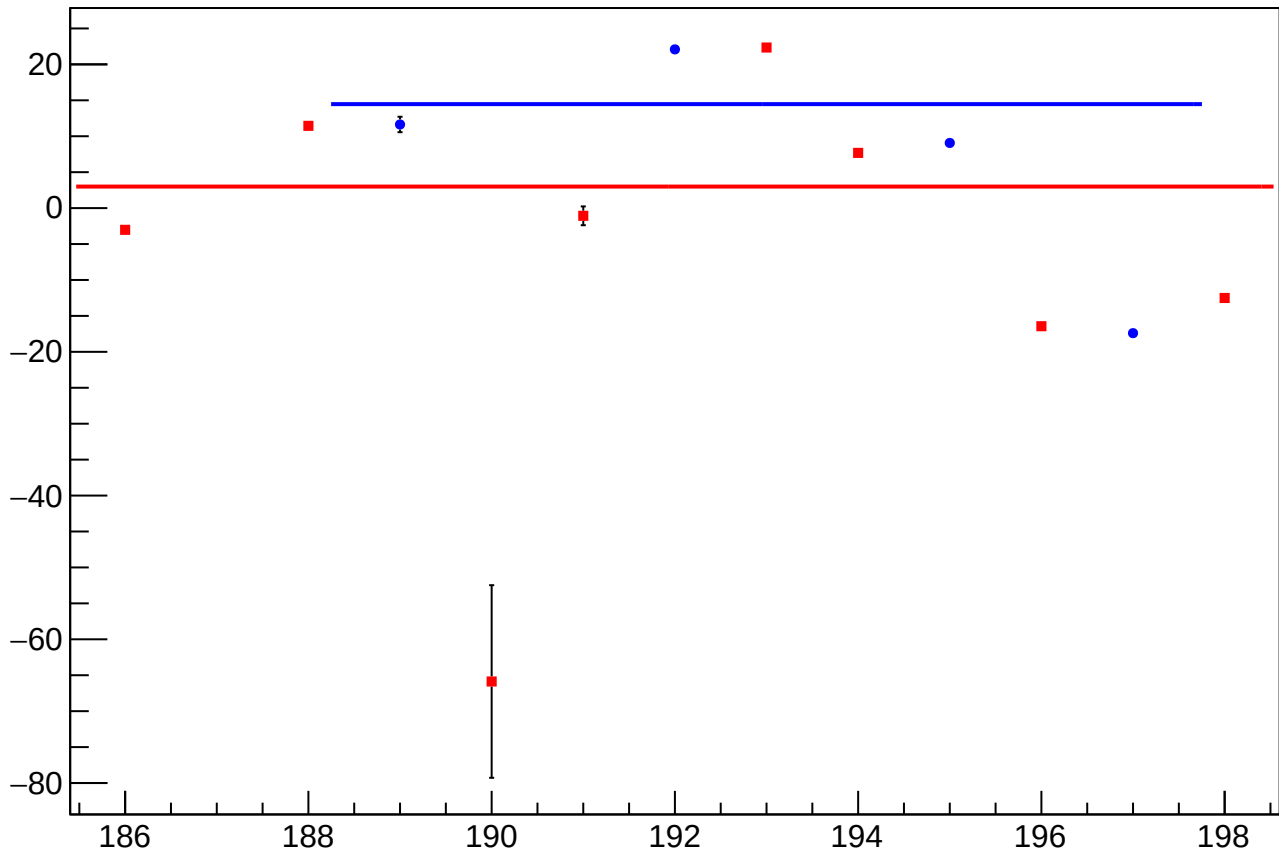
Right: -295.156+/-0.036 χ^2/NDF : 1169806.0/11

In: -293.599+/-0.081 χ^2/NDF : 38416.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -295.156+/-0.036 χ^2/NDF : 1169806.0/11

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: 14.469+/-0.205 χ^2/NDF : 4145.1/3

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.996+/-0.157 χ^2/NDF : 7373.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

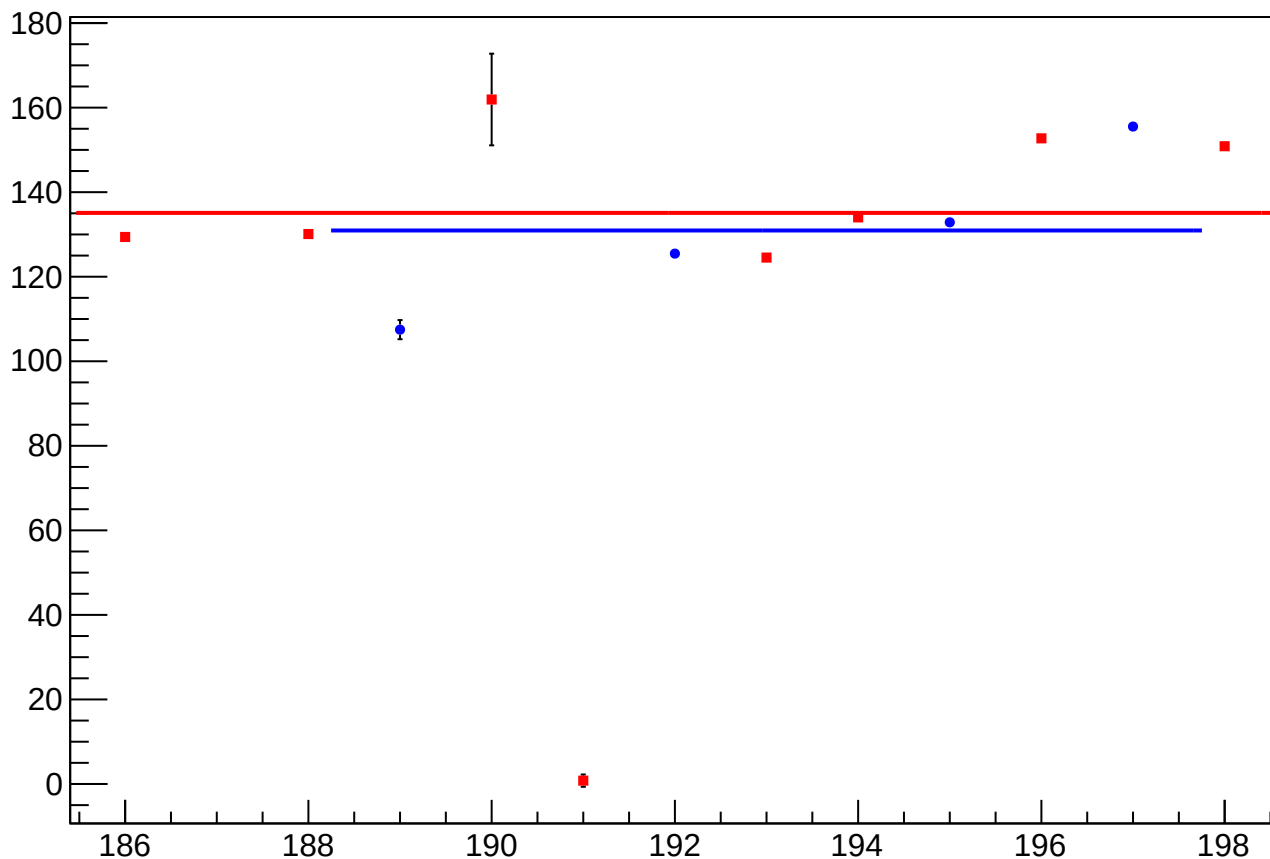
Right: 7.239+/-0.125 χ^2/NDF : 13482.8/11

In: 14.469+/-0.205 χ^2/NDF :4145.1/3

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 7.239+/-0.125 χ^2/NDF : 13482.8/11

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 130.937 $\pm$ 0.198 χ^2 /NDF: 2848.0/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 135.097 $\pm$ 0.144 χ^2 /NDF: 14070.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

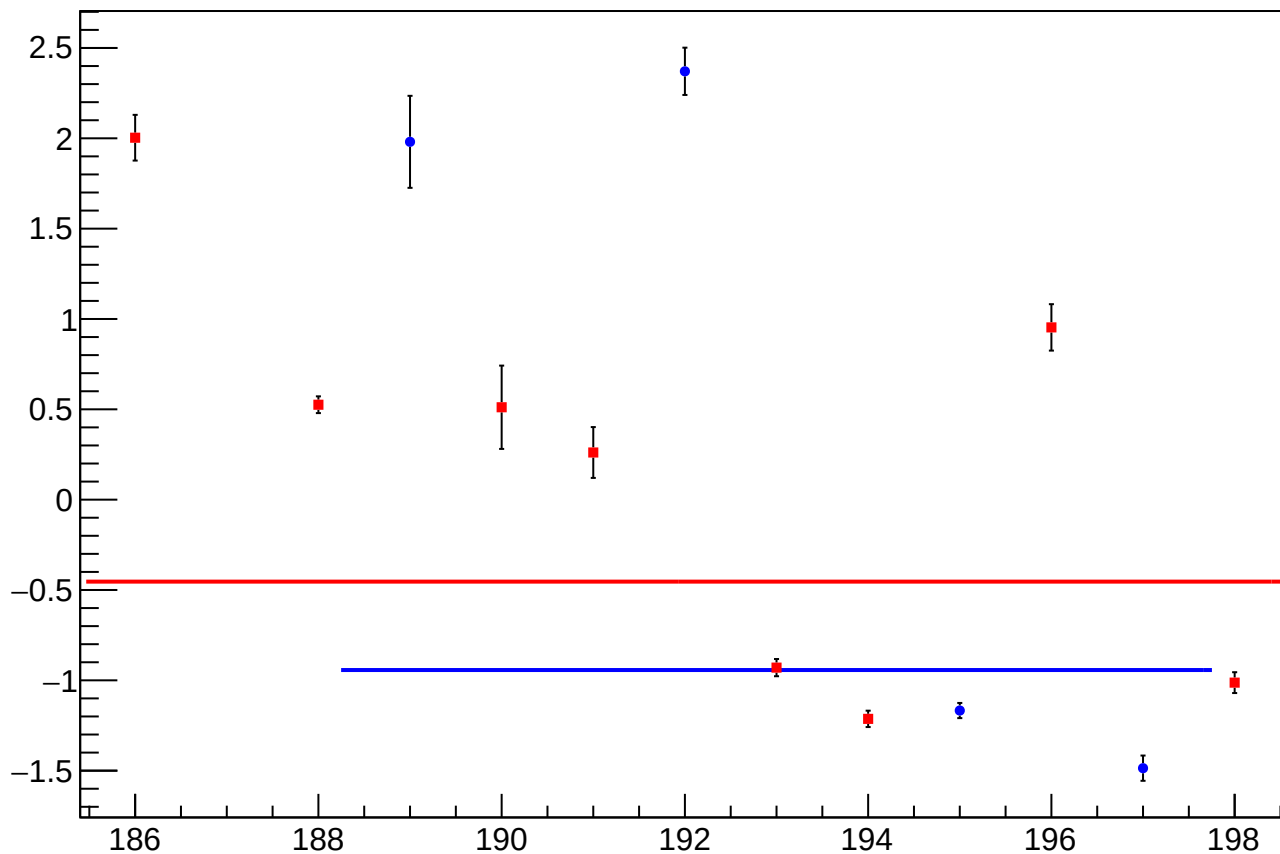
Right: 133.656 $\pm$ 0.116 χ^2 /NDF: 17208.5/11

In: 130.937 $\pm$ 0.198 χ^2 /NDF:2848.0/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 133.656 $\pm$ 0.116 χ^2 /NDF: 17208.5/11

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.943 ± 0.034 χ^2/NDF : 862.2/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.454 ± 0.023 χ^2/NDF : 1461.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

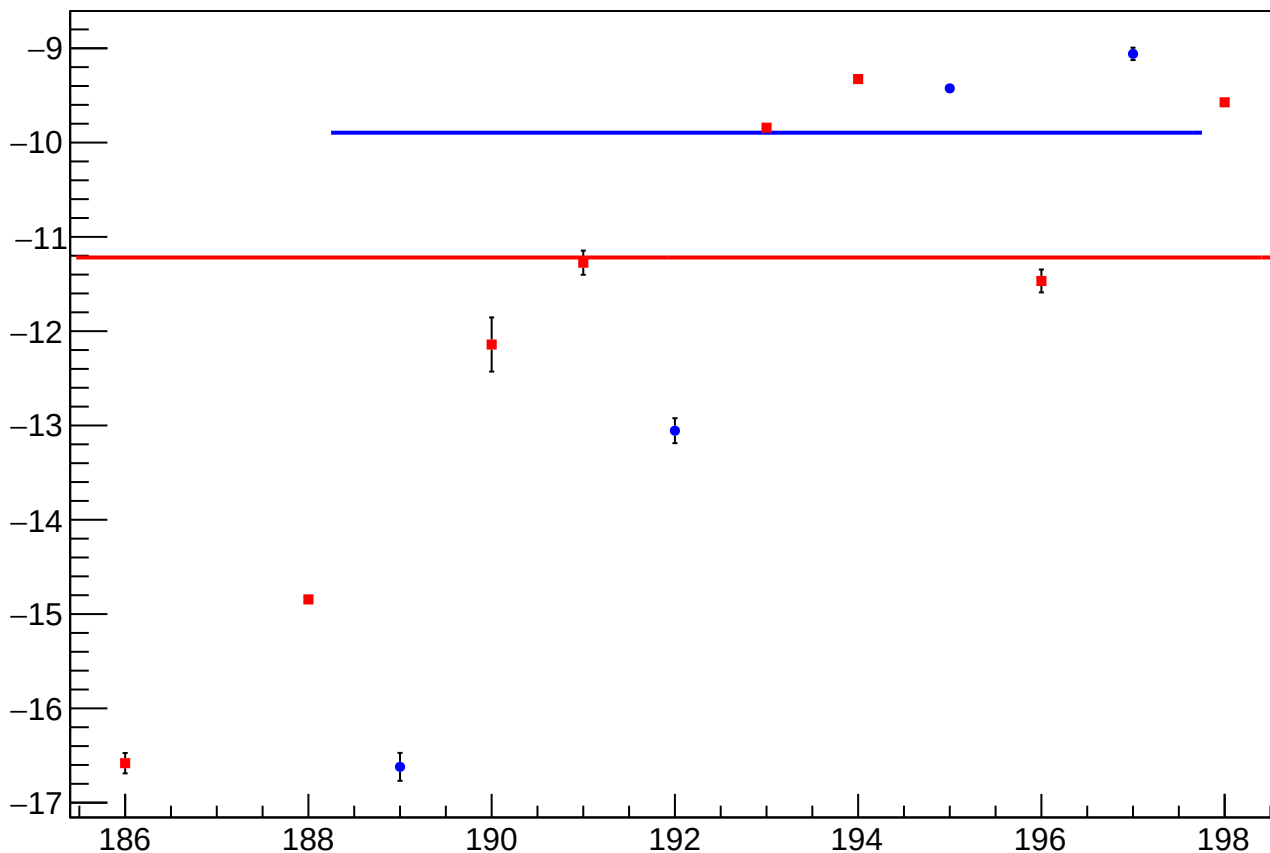
Right: -0.605 ± 0.019 χ^2/NDF : 2463.4/11

In: -0.943 ± 0.034 χ^2/NDF : 862.2/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.605 ± 0.019 χ^2/NDF : 2463.4/11

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -9.895+/-0.032 χ^2/NDF : 2934.8/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.218+/-0.021 χ^2/NDF : 13898.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

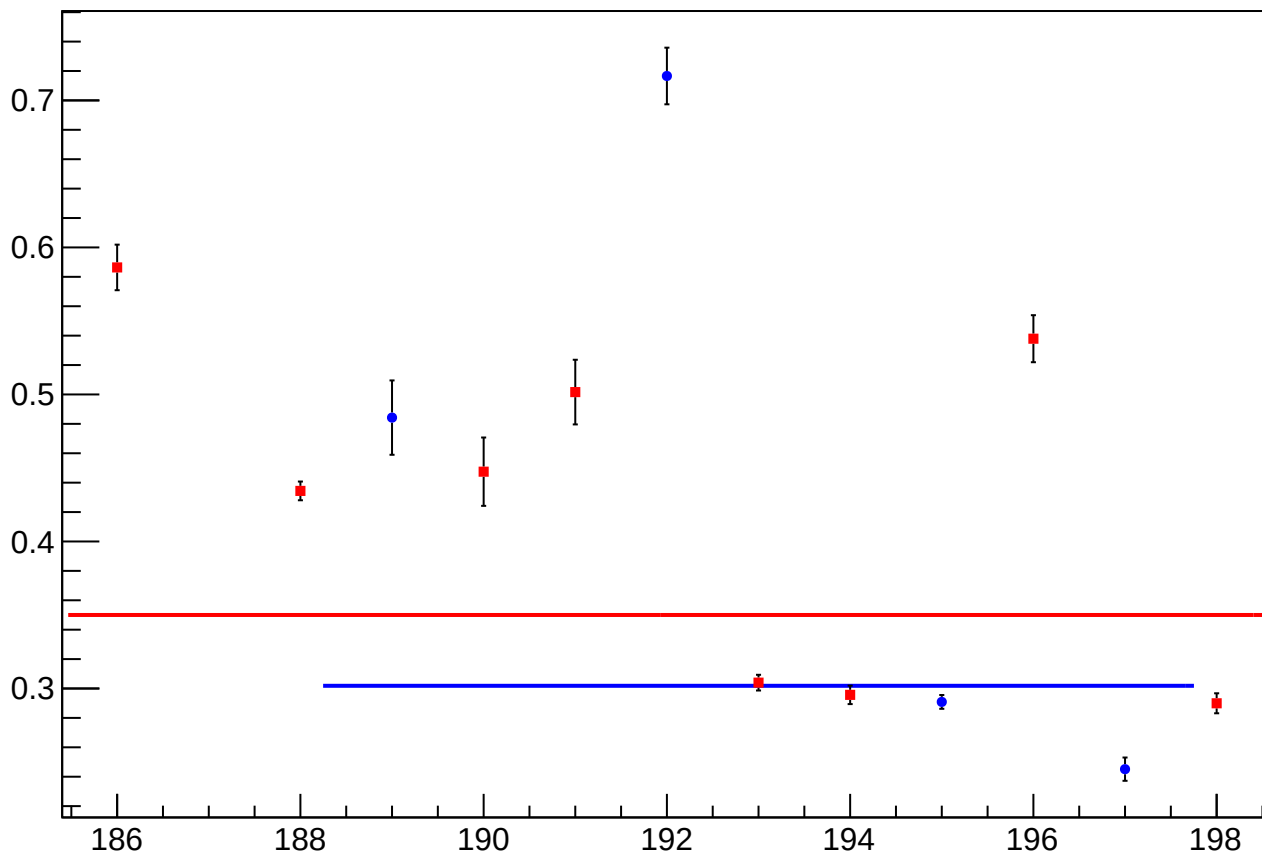
Right: -10.825+/-0.018 χ^2/NDF : 18012.9/11

In: -9.895+/-0.032 χ^2/NDF : 2934.8/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.825+/-0.018 χ^2/NDF : 18012.9/11

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.302 $\pm$ 0.004 χ^2 /NDF: 572.6/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.350 $\pm$ 0.003 χ^2 /NDF: 838.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

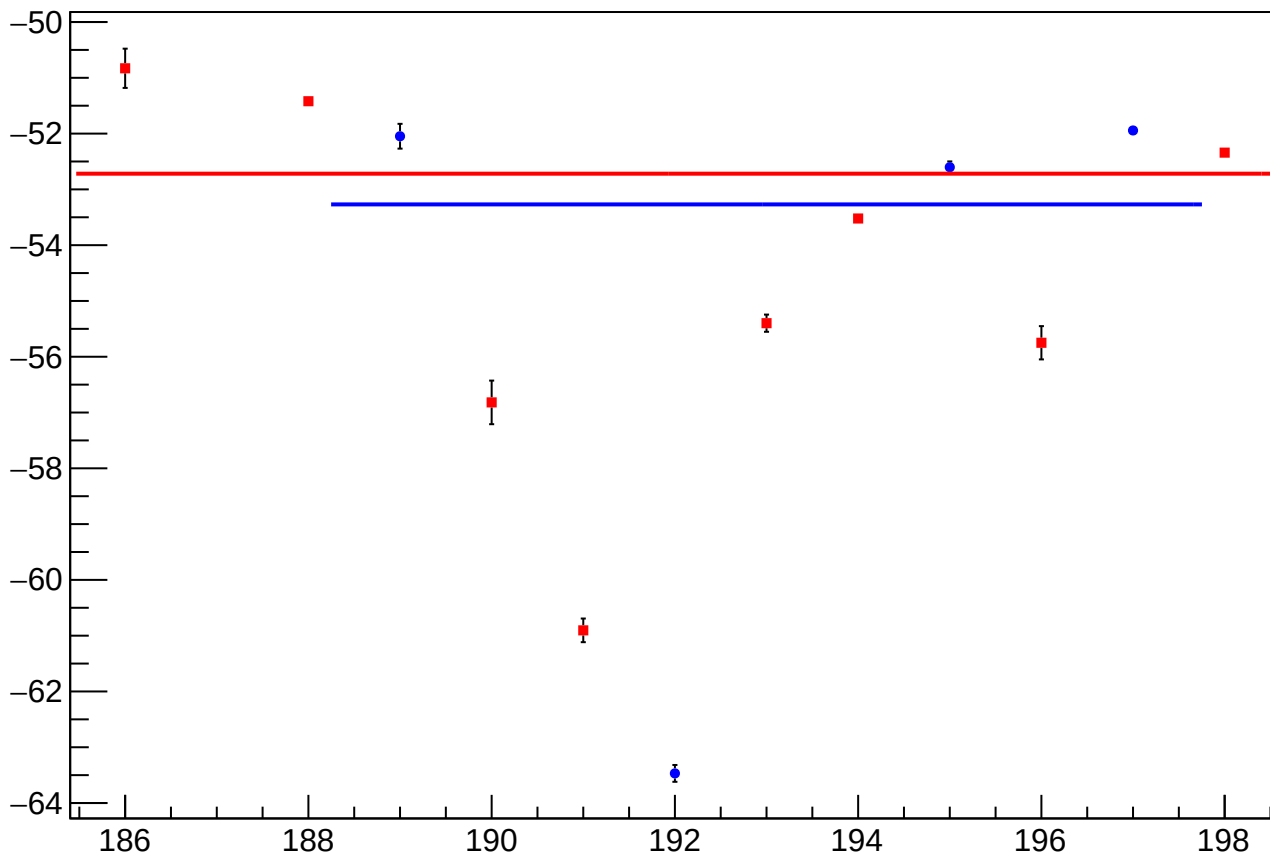
Right: 0.333 $\pm$ 0.002 χ^2 /NDF: 1509.1/11

In: 0.302 $\pm$ 0.004 χ^2 /NDF:572.6/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.333 $\pm$ 0.002 χ^2 /NDF: 1509.1/11

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -53.269 $\pm$ 0.048 χ^2 /NDF: 5128.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -52.719 $\pm$ 0.026 χ^2 /NDF: 2746.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

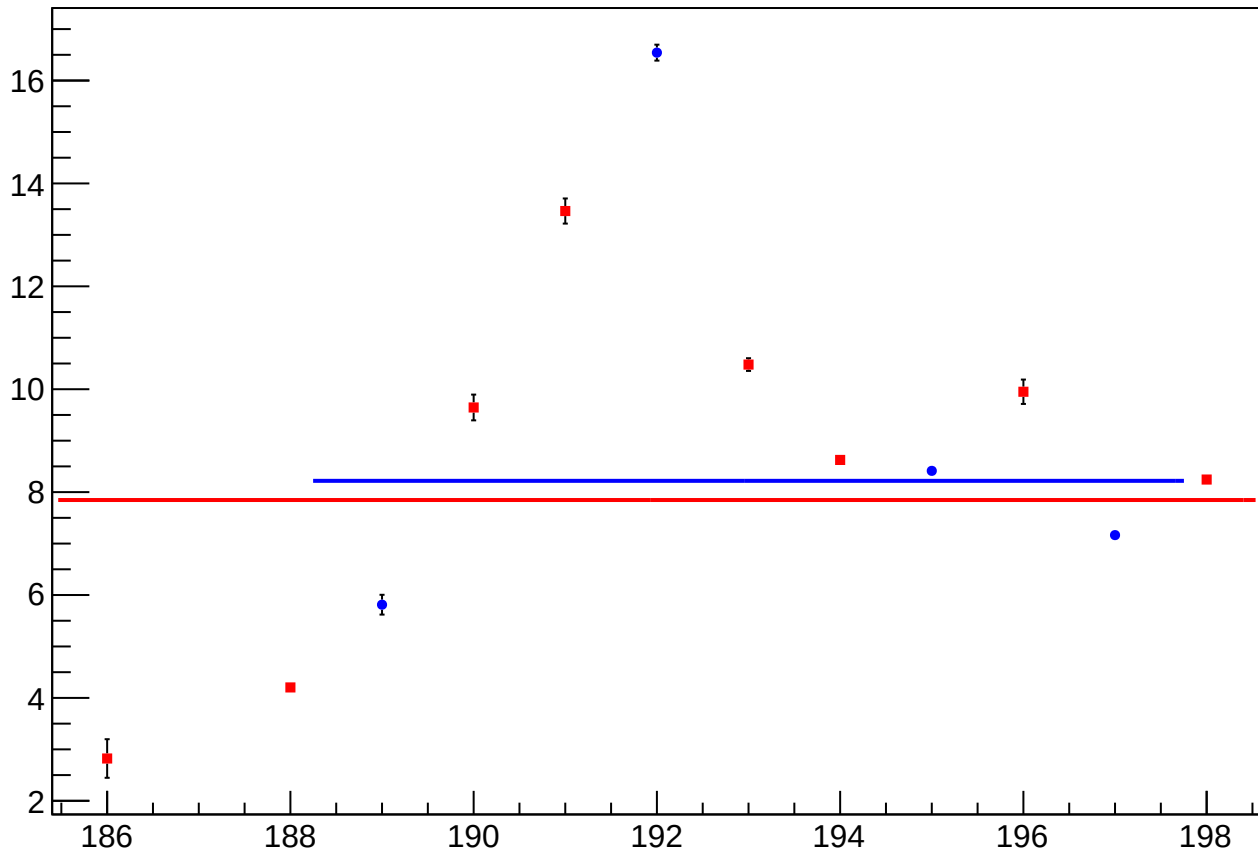
Right: -52.841 $\pm$ 0.023 χ^2 /NDF: 7976.1/11

In: -53.269 $\pm$ 0.048 χ^2 /NDF:5128.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.841 $\pm$ 0.023 χ^2 /NDF: 7976.1/11

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 8.219+/-0.044 χ^2/NDF : 3372.9/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.847+/-0.027 χ^2/NDF : 4601.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

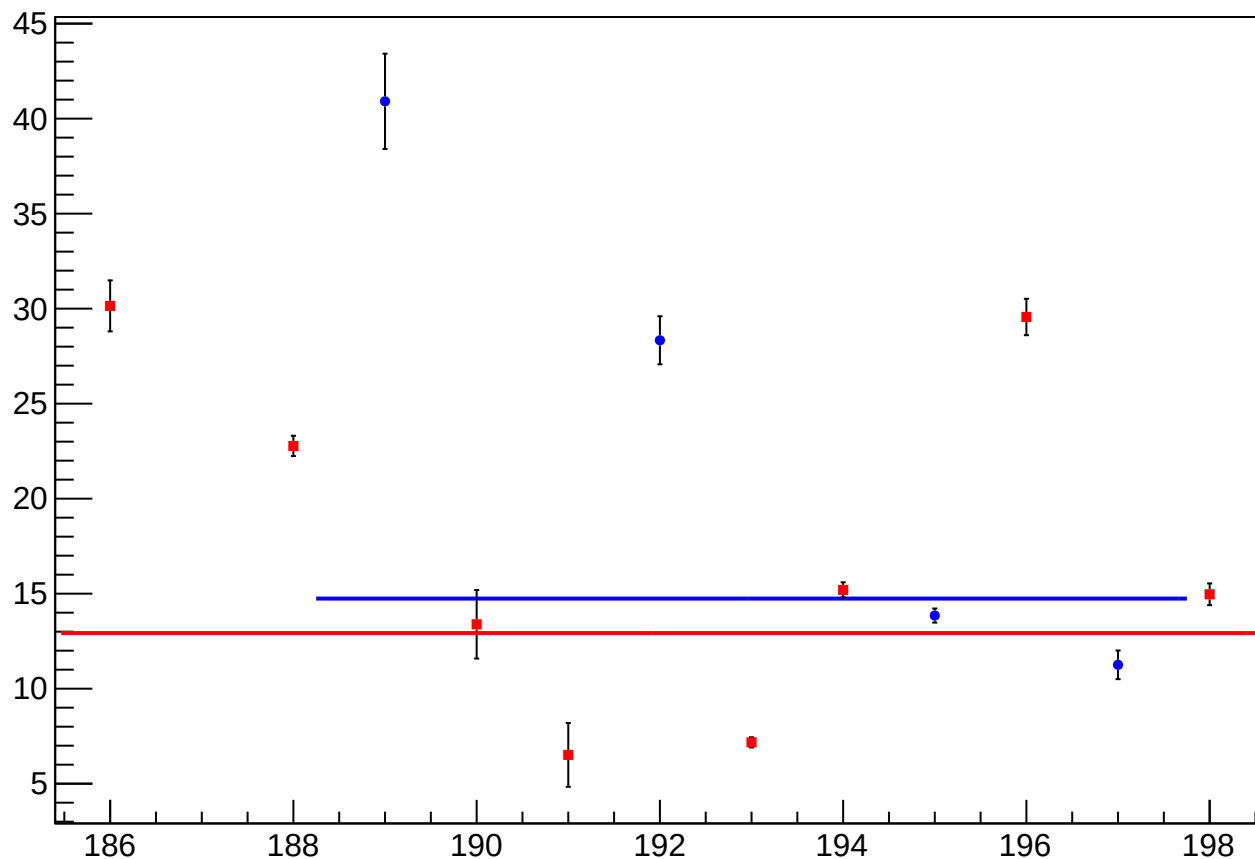
Right: 7.948+/-0.023 χ^2/NDF : 8026.0/11

In: 8.219+/-0.044 χ^2/NDF : 3372.9/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.948+/-0.023 χ^2/NDF : 8026.0/11

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 14.742 $\pm$ 0.318 χ^2 /NDF: 251.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 12.926 $\pm$ 0.185 χ^2 /NDF: 1326.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

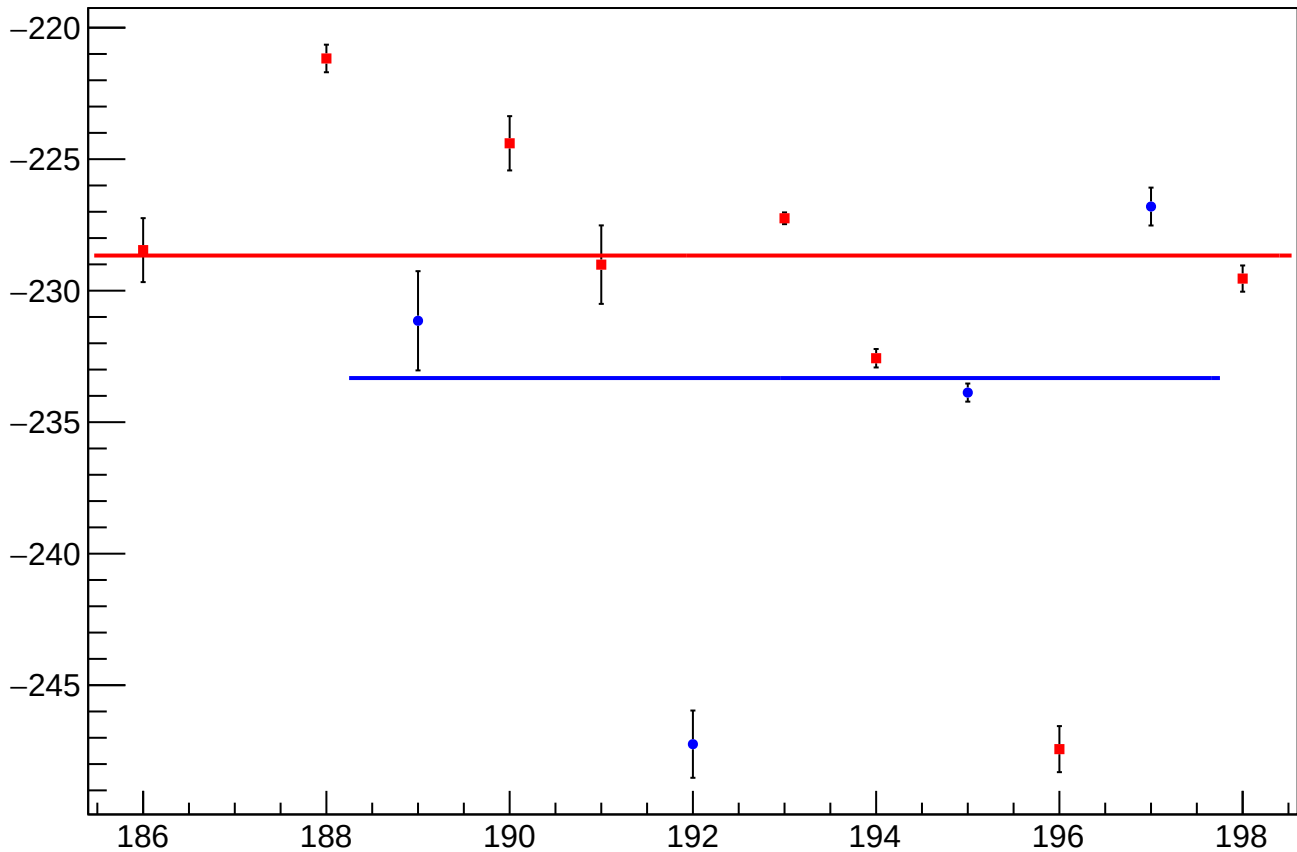
Right: 13.386 $\pm$ 0.160 χ^2 /NDF: 1602.8/11

In: 14.742 $\pm$ 0.318 χ^2 /NDF:251.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.386 $\pm$ 0.160 χ^2 /NDF: 1602.8/11

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -233.322+/-0.298 χ^2/NDF : 204.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -228.664+/-0.160 χ^2/NDF : 847.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

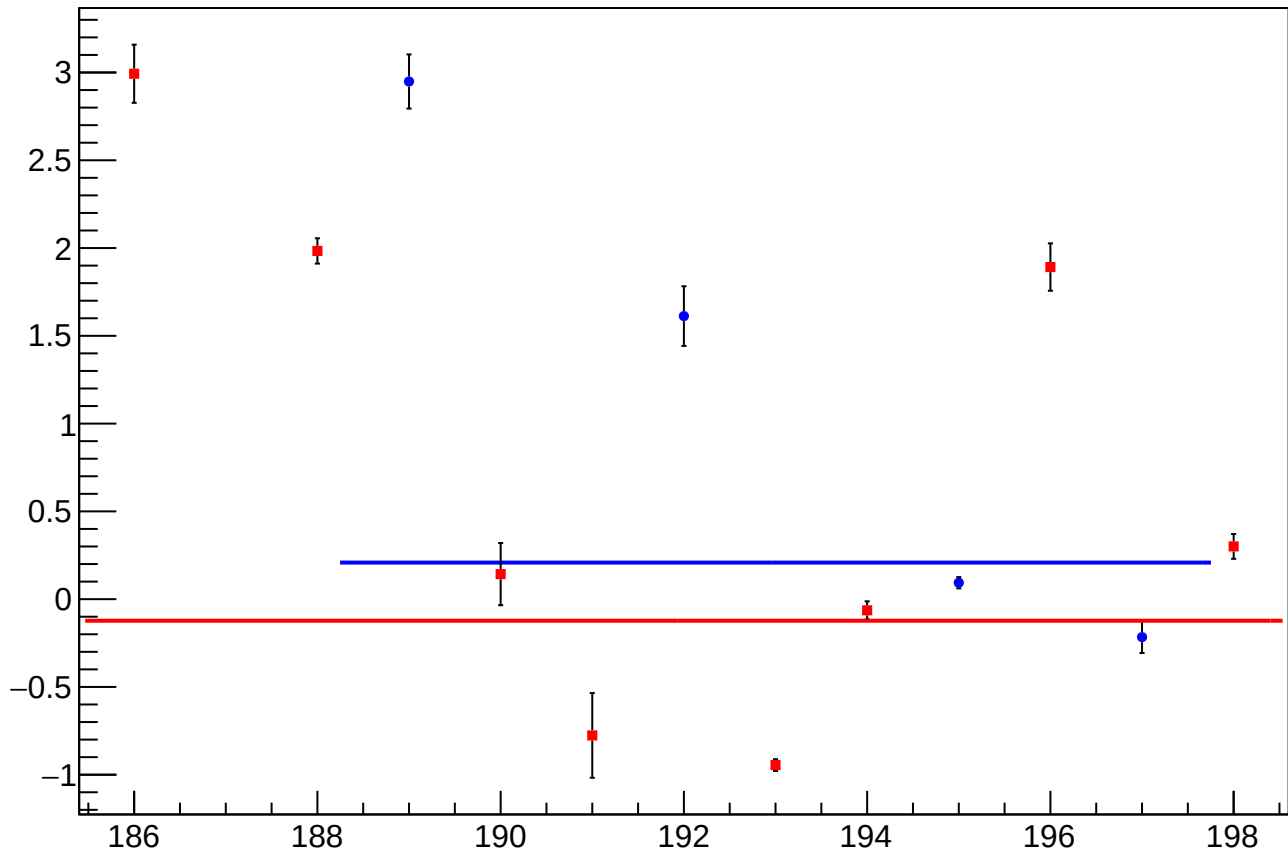
Right: -229.703+/-0.141 χ^2/NDF : 1242.2/11

In: -233.322+/-0.298 χ^2/NDF : 204.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -229.703+/-0.141 χ^2/NDF : 1242.2/11

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.208 $\pm$ 0.029 χ^2 /NDF: 418.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.123 $\pm$ 0.024 χ^2 /NDF: 2077.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

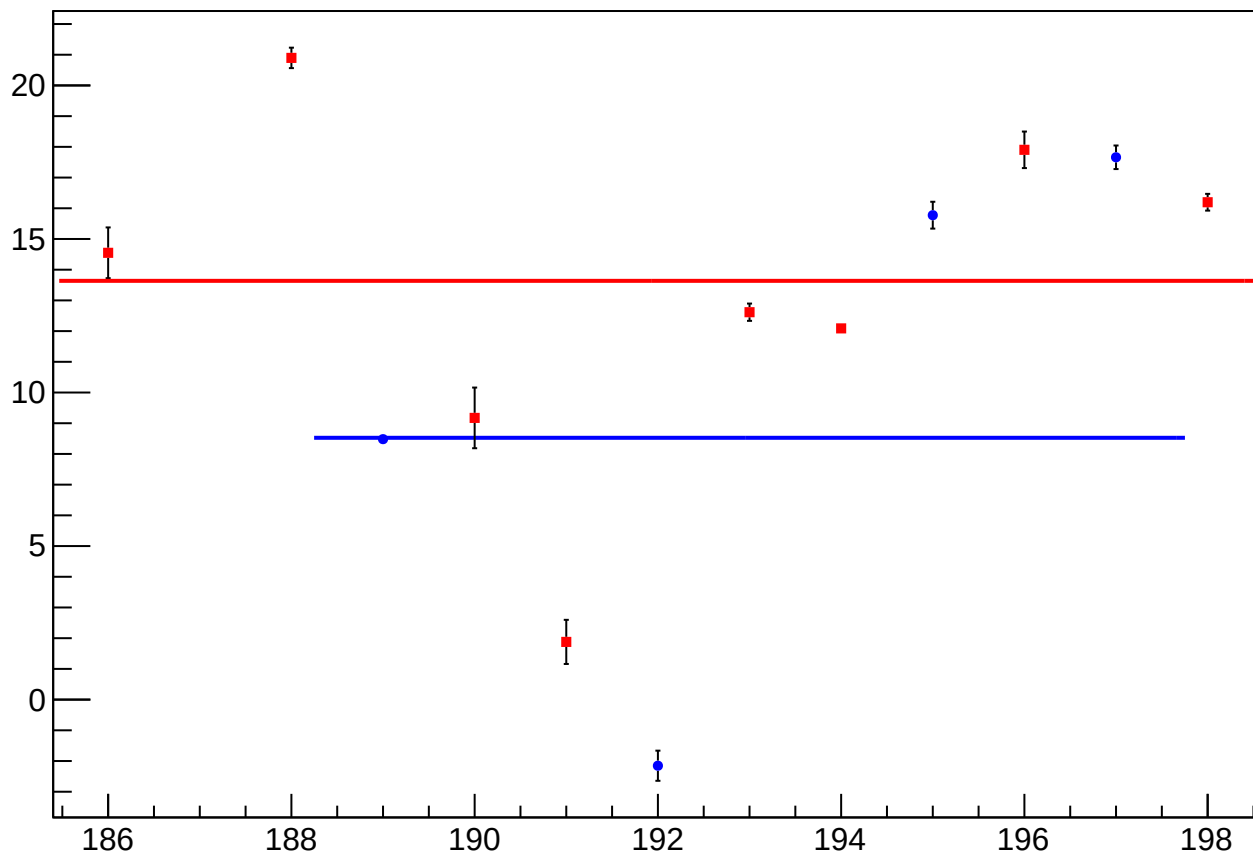
Right: 0.008 $\pm$ 0.018 χ^2 /NDF: 2574.4/11

In: 0.208 $\pm$ 0.029 χ^2 /NDF:418.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.008 $\pm$ 0.018 χ^2 /NDF: 2574.4/11

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 8.526+/-0.028 χ^2/NDF : 1318.2/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.637+/-0.106 χ^2/NDF : 1031.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

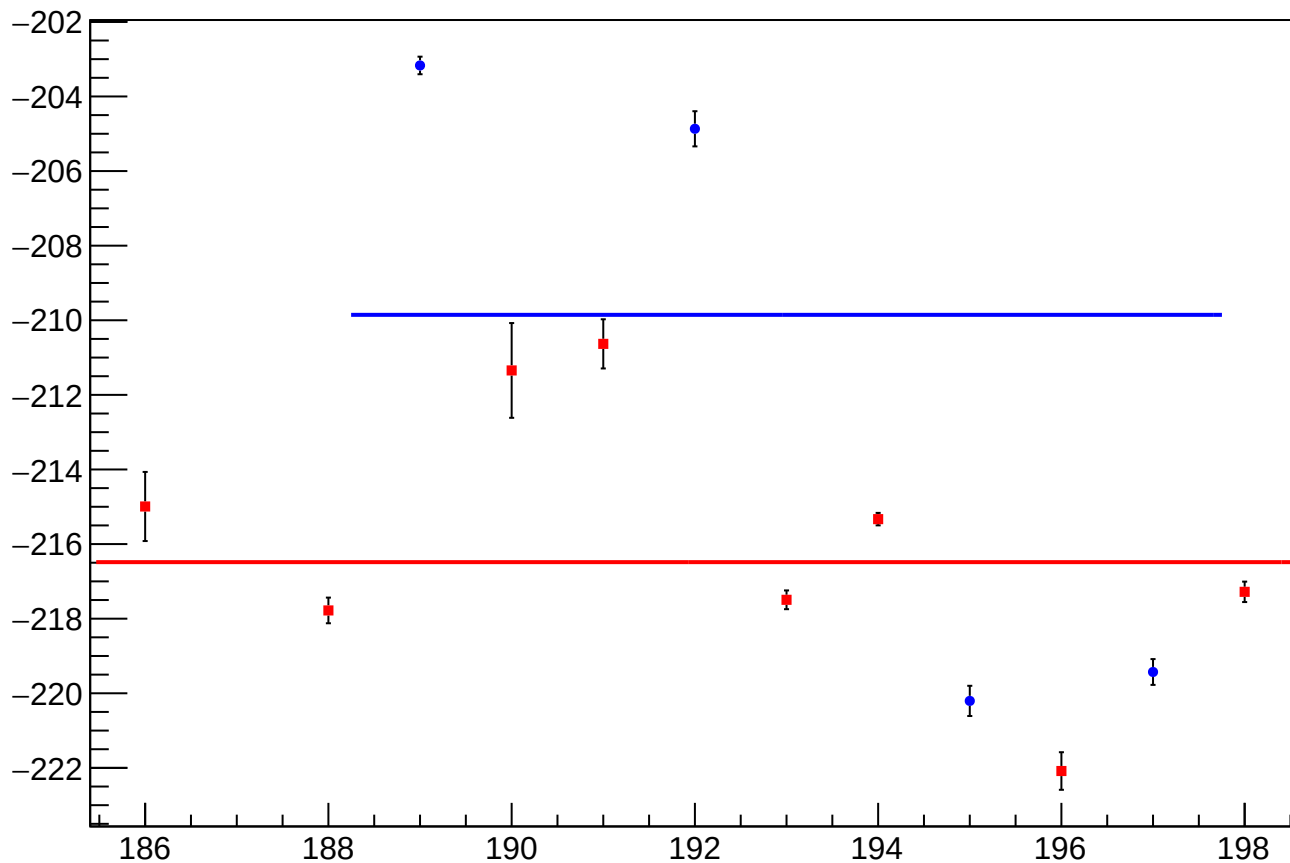
Right: 8.861+/-0.027 χ^2/NDF : 4536.6/11

In: 8.526+/-0.028 χ^2/NDF : 1318.2/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.861+/-0.027 χ^2/NDF : 4536.6/11

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -209.855+/-0.164 χ^2 /NDF: 2337.0/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -216.484+/-0.111 χ^2 /NDF: 307.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

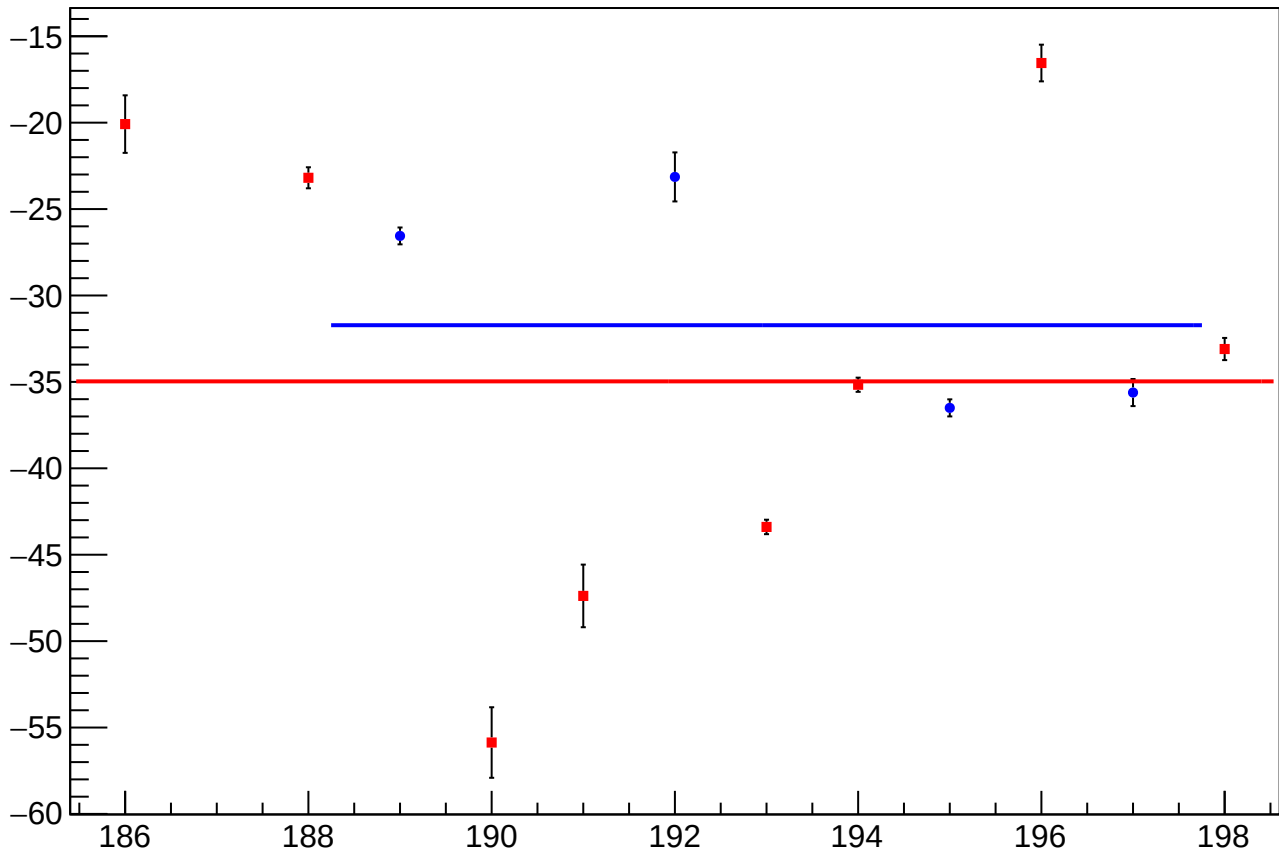
Right: -214.412+/-0.092 χ^2 /NDF: 3762.3/11

In: -209.855+/-0.164 χ^2 /NDF:2337.0/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -214.412+/-0.092 χ^2 /NDF: 3762.3/11

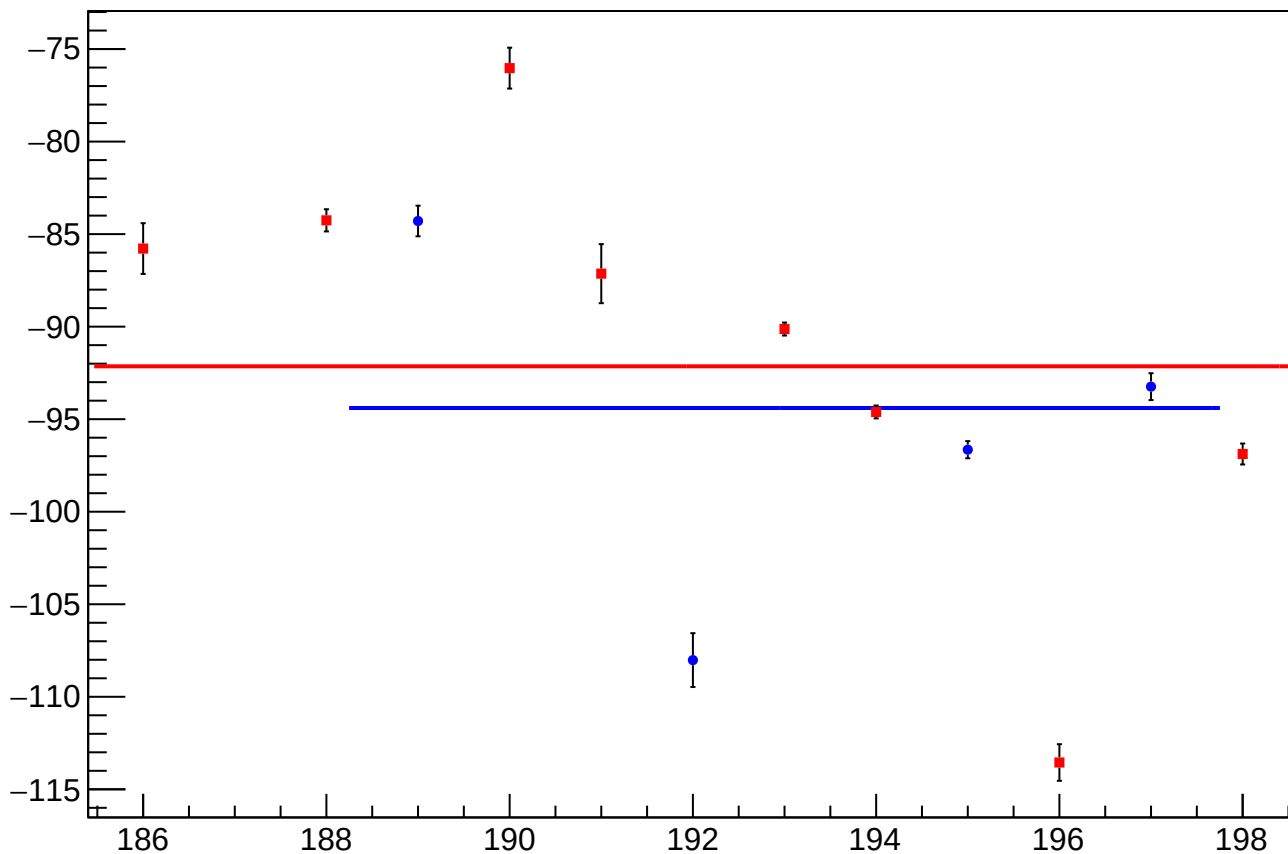
dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -31.720+/-0.310 χ^2/NDF : 267.4/3
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -34.970+/-0.232 χ^2/NDF : 1321.7/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -33.801+/-0.186 χ^2/NDF : 1659.6/11
 In: -31.720+/-0.310 χ^2/NDF : 267.4/3
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -33.801+/-0.186 χ^2/NDF : 1659.6/11

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -94.395 ± 0.343 $\chi^2/\text{NDF}: 263.2/3$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -92.144 ± 0.200 $\chi^2/\text{NDF}: 1039.1/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

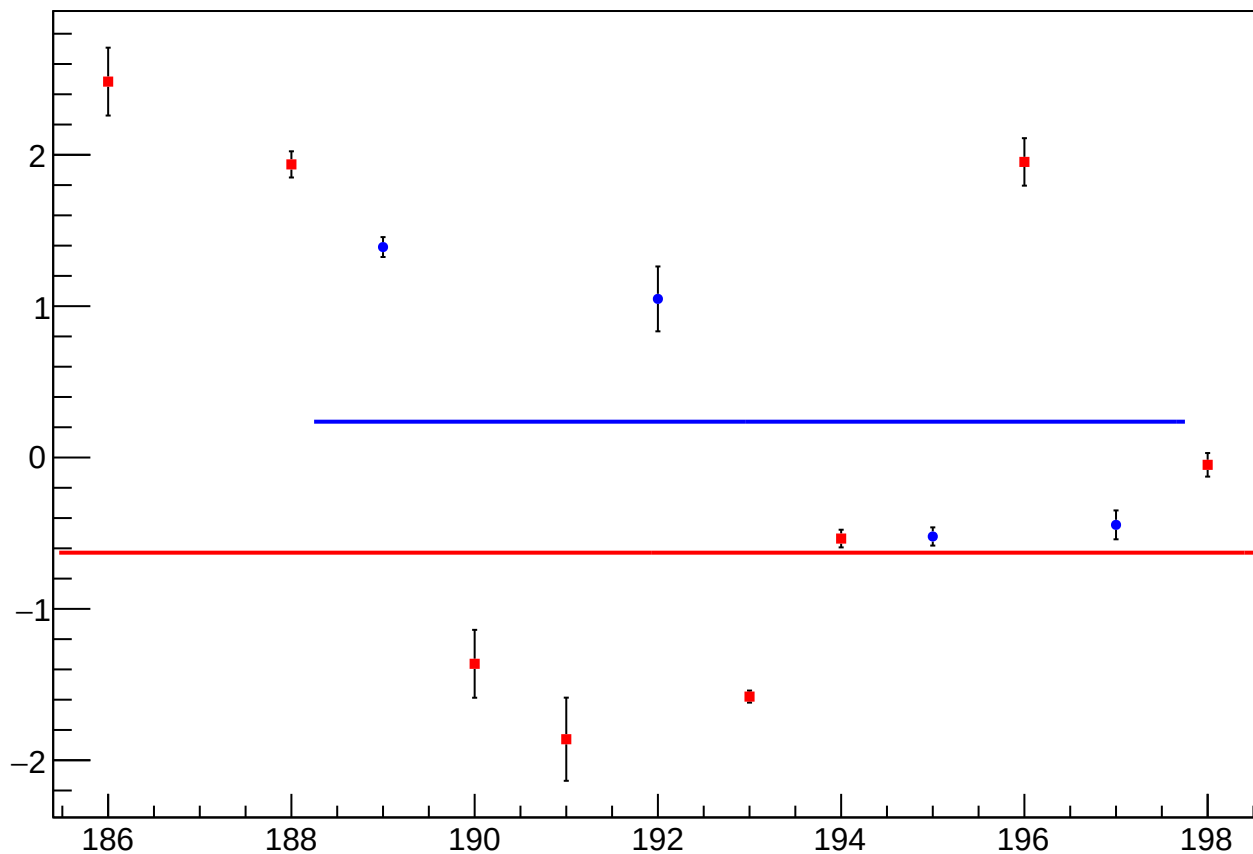
Right: -92.714 ± 0.173 $\chi^2/\text{NDF}: 1334.5/11$

In: -94.395 ± 0.343 $\chi^2/\text{NDF}: 263.2/3$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -92.714 ± 0.173 $\chi^2/\text{NDF}: 1334.5/11$

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: 0.237 $\pm$ 0.040 χ^2 /NDF: 532.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.629 $\pm$ 0.028 χ^2 /NDF: 2003.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

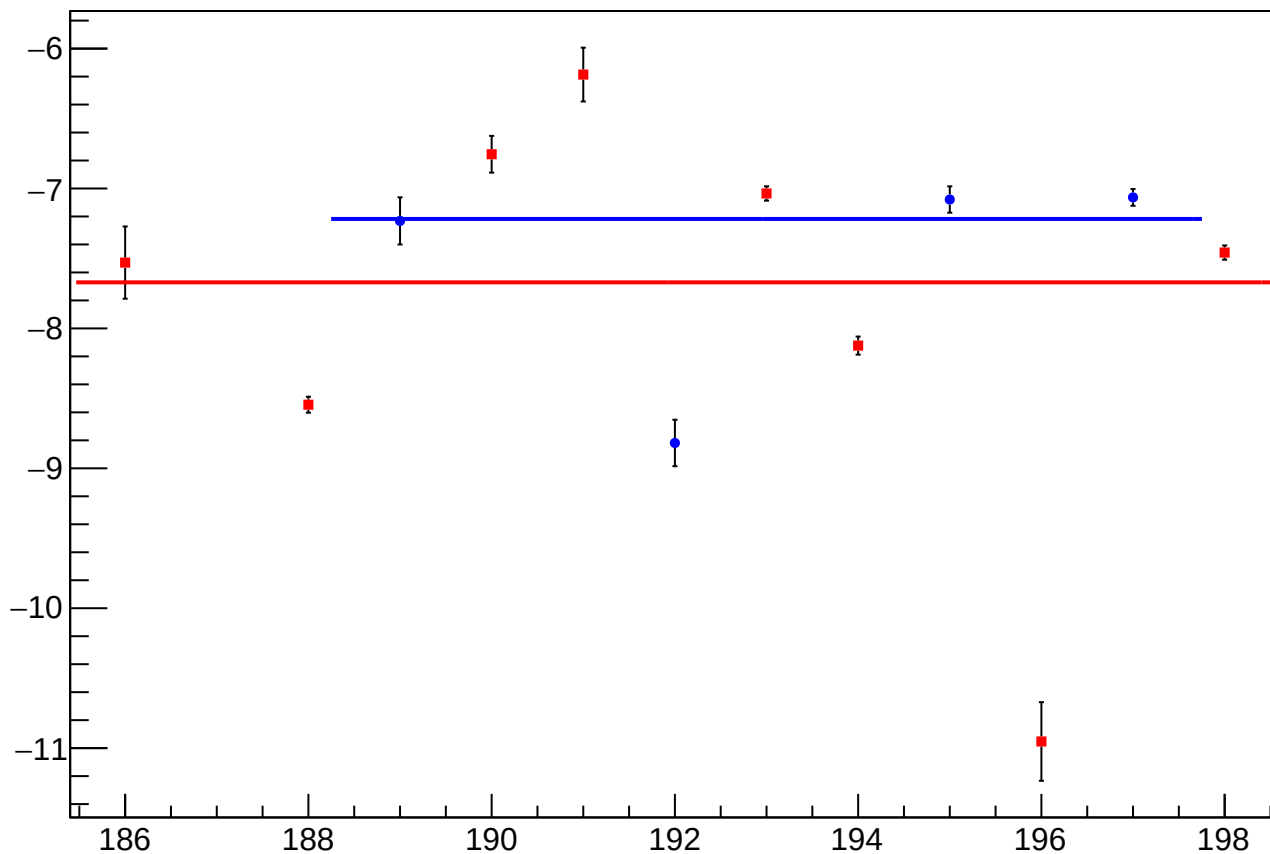
Right: -0.346 $\pm$ 0.023 χ^2 /NDF: 2858.5/11

In: 0.237 $\pm$ 0.040 χ^2 /NDF:532.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.346 $\pm$ 0.023 χ^2 /NDF: 2858.5/11

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.218 ± 0.046 χ^2/NDF : 101.8/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.671 ± 0.026 χ^2/NDF : 701.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

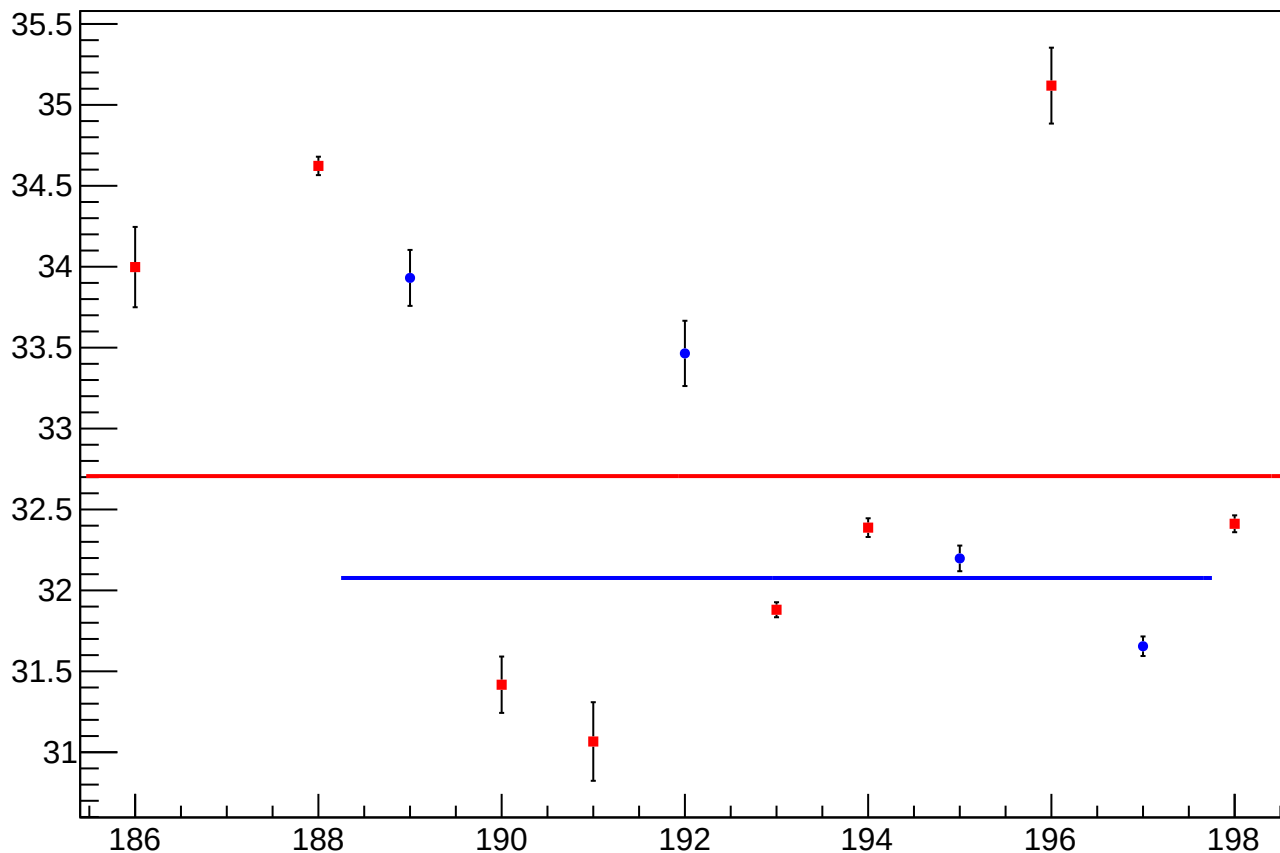
Right: -7.560 ± 0.023 χ^2/NDF : 874.6/11

In: -7.218 ± 0.046 χ^2/NDF : 101.8/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.560 ± 0.023 χ^2/NDF : 874.6/11

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 32.077+/-0.045 χ^2/NDF : 213.5/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.706+/-0.026 χ^2/NDF : 1747.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

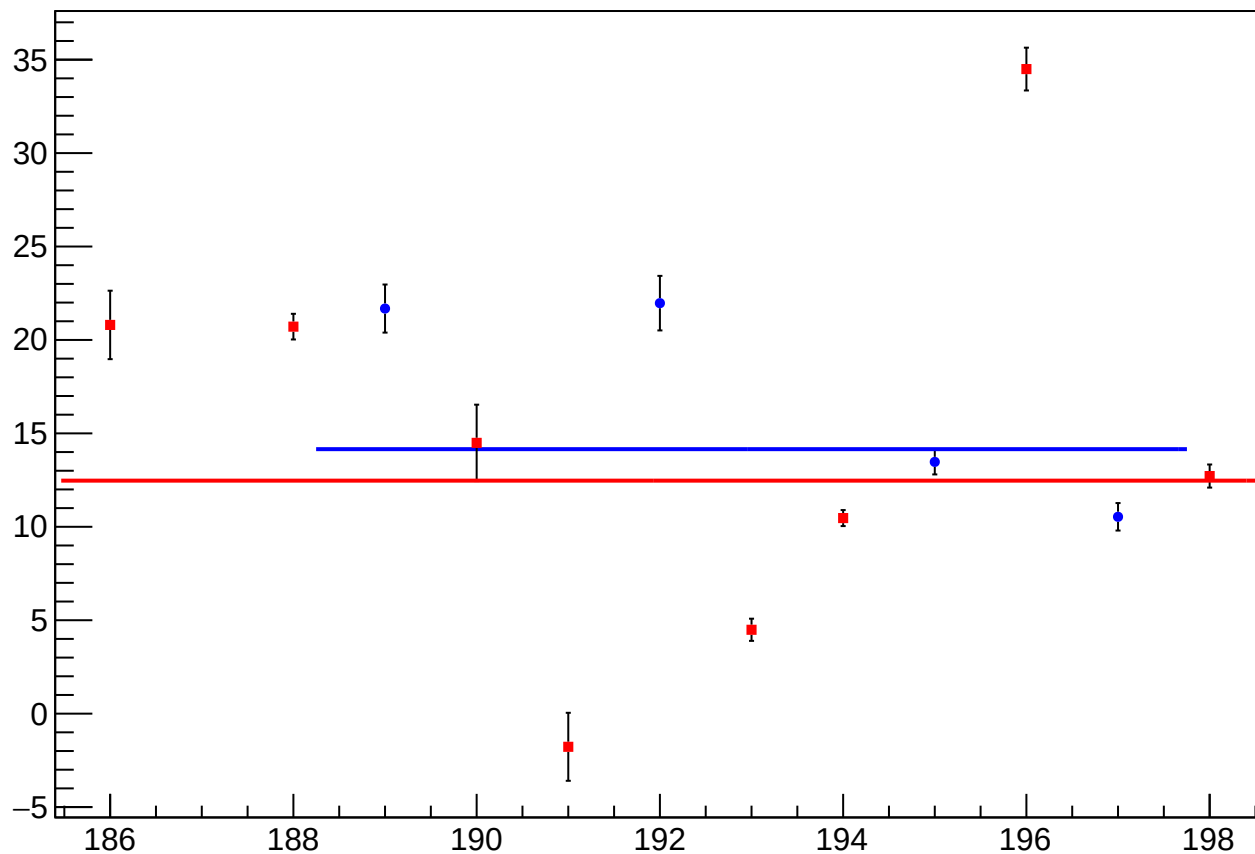
Right: 32.553+/-0.022 χ^2/NDF : 2107.8/11

In: 32.077+/-0.045 χ^2/NDF : 213.5/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.553+/-0.022 χ^2/NDF : 2107.8/11

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 14.155+/-0.441 χ^2/NDF : 88.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.470+/-0.261 χ^2/NDF : 799.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

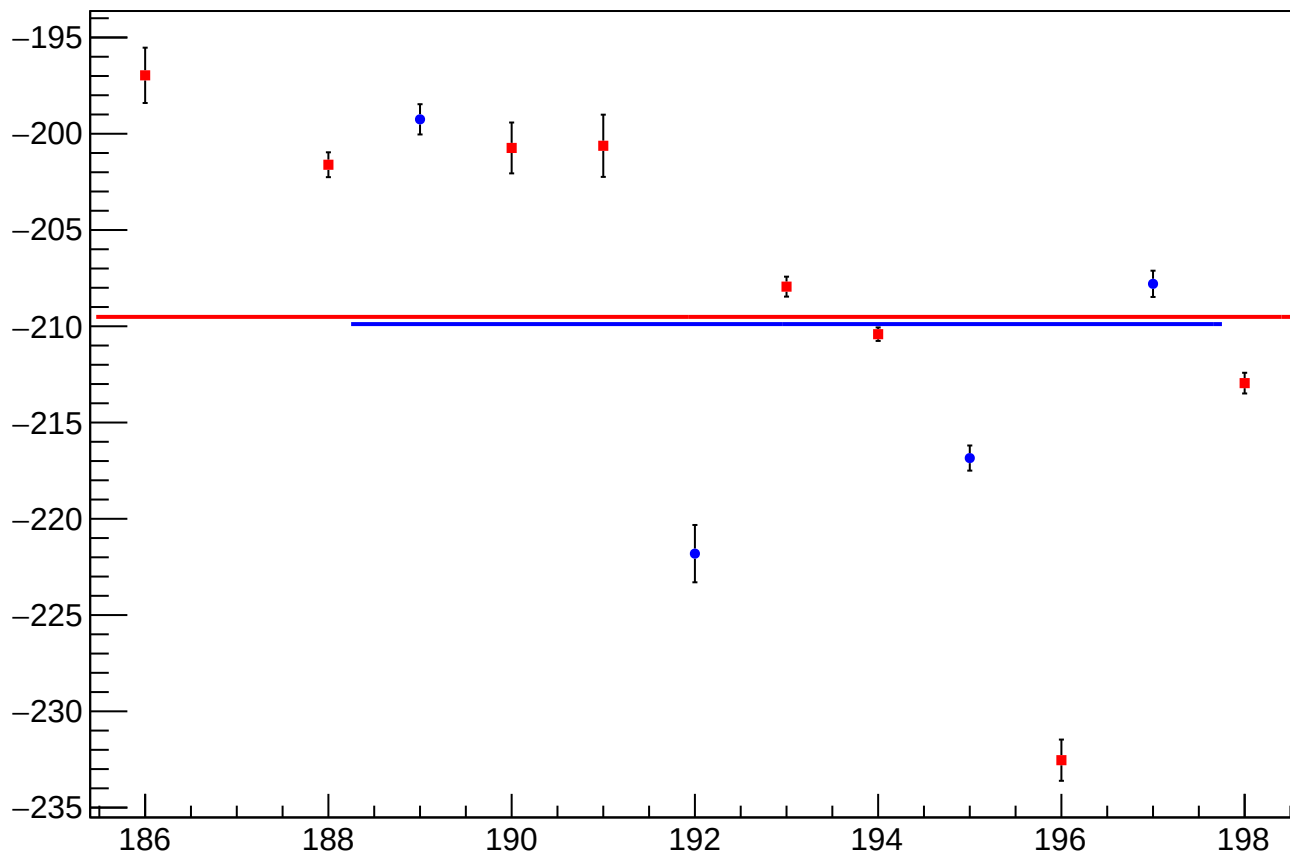
Right: 12.909+/-0.225 χ^2/NDF : 898.6/11

In: 14.155+/-0.441 χ^2/NDF : 88.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.909+/-0.225 χ^2/NDF : 898.6/11

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -209.887 $\pm$ 0.390 χ^2 /NDF: 370.5/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -209.512 $\pm$ 0.223 χ^2 /NDF: 819.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

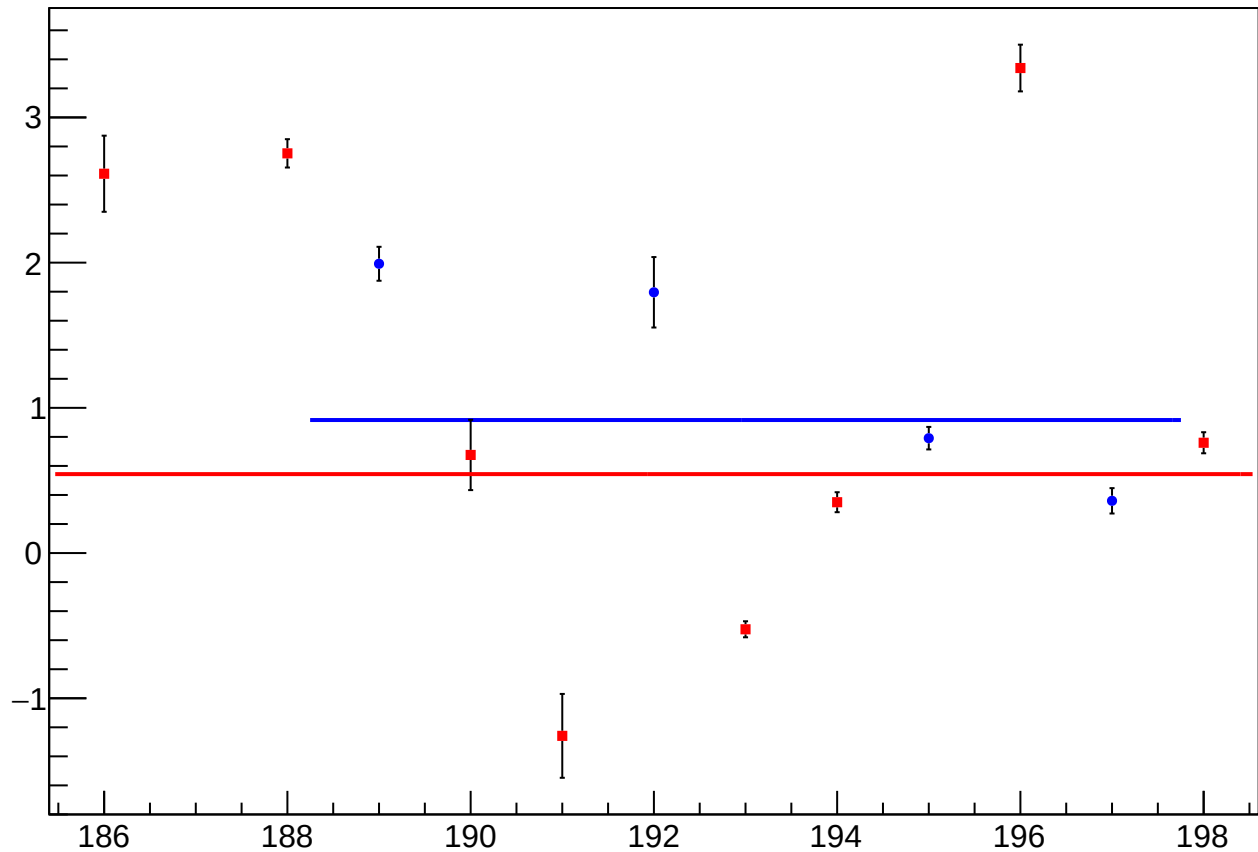
Right: -209.605 $\pm$ 0.194 χ^2 /NDF: 1190.8/11

In: -209.887 $\pm$ 0.390 χ^2 /NDF:370.5/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -209.605 $\pm$ 0.194 χ^2 /NDF: 1190.8/11

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.916 $\pm$ 0.051 χ^2 /NDF: 141.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.544 $\pm$ 0.033 χ^2 /NDF: 1307.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

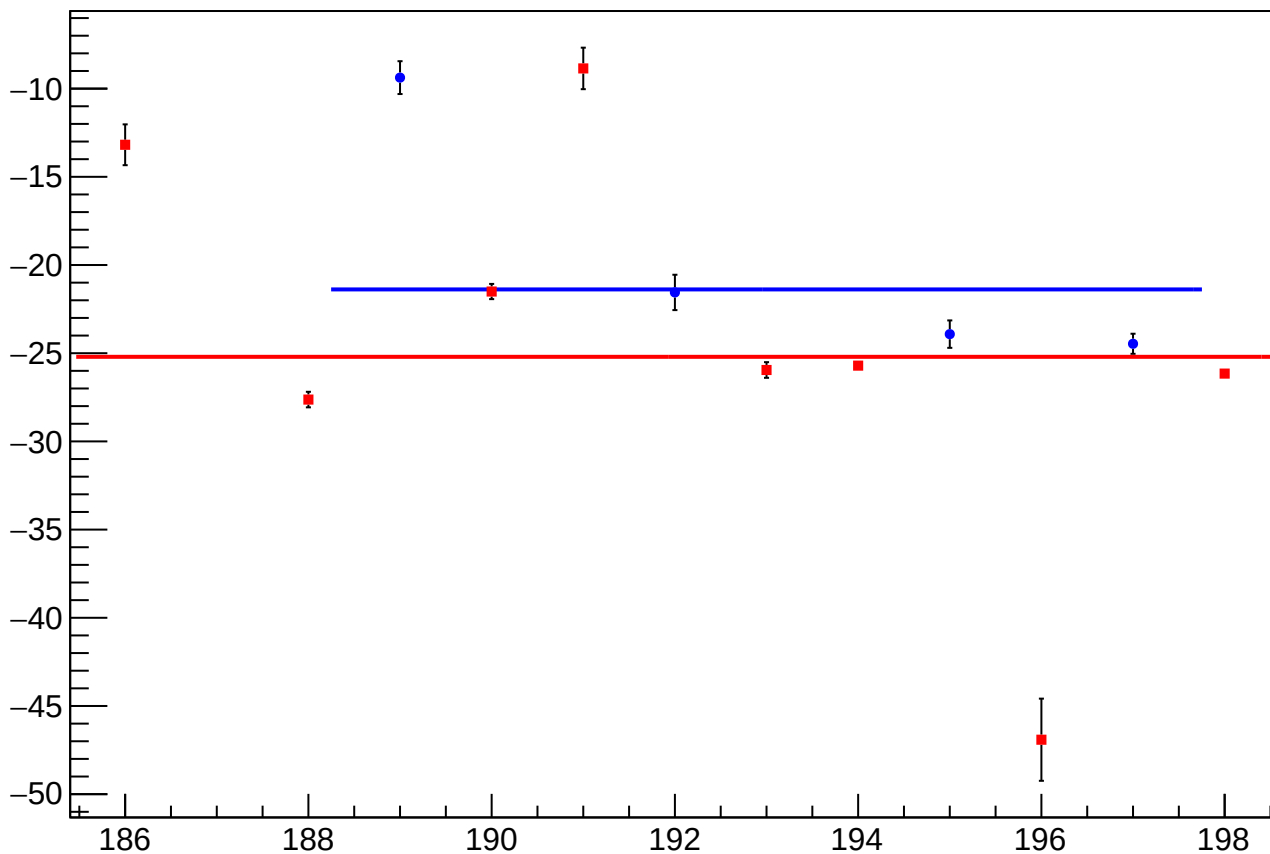
Right: 0.654 $\pm$ 0.028 χ^2 /NDF: 1486.6/11

In: 0.916 $\pm$ 0.051 χ^2 /NDF:141.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.654 $\pm$ 0.028 χ^2 /NDF: 1486.6/11

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -21.384 ± 0.381 χ^2/NDF : 206.4/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.205 ± 0.149 χ^2/NDF : 511.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

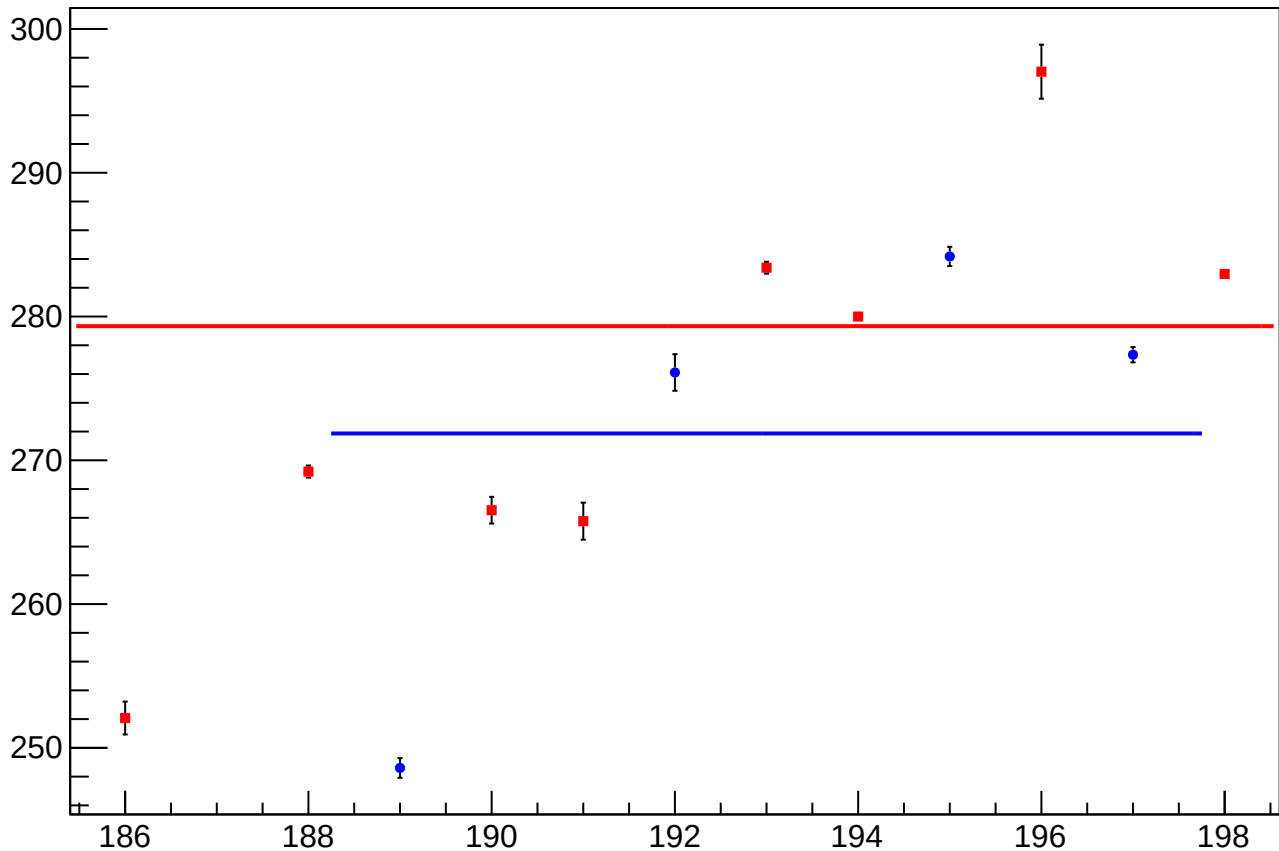
Right: -24.699 ± 0.139 χ^2/NDF : 804.6/11

In: -21.384 ± 0.381 χ^2/NDF : 206.4/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.699 ± 0.139 χ^2/NDF : 804.6/11

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 271.867+/-0.343 χ^2/NDF : 1605.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 279.330+/-0.142 χ^2/NDF : 1848.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

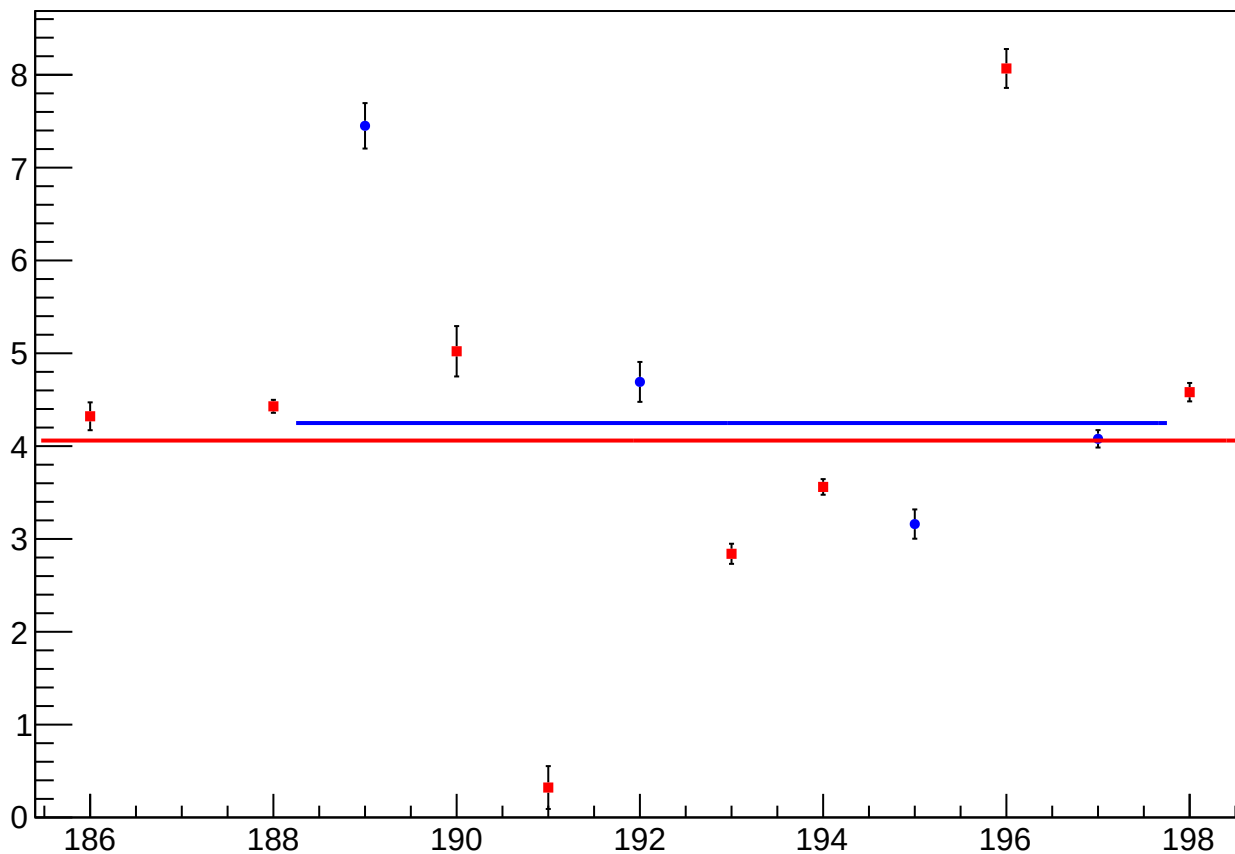
Right: 278.242+/-0.131 χ^2/NDF : 3859.0/11

In: 271.867+/-0.343 χ^2/NDF : 1605.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 278.242+/-0.131 χ^2/NDF : 3859.0/11

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 4.249 $\pm$ 0.072 χ^2 /NDF: 226.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.060 $\pm$ 0.040 χ^2 /NDF: 861.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

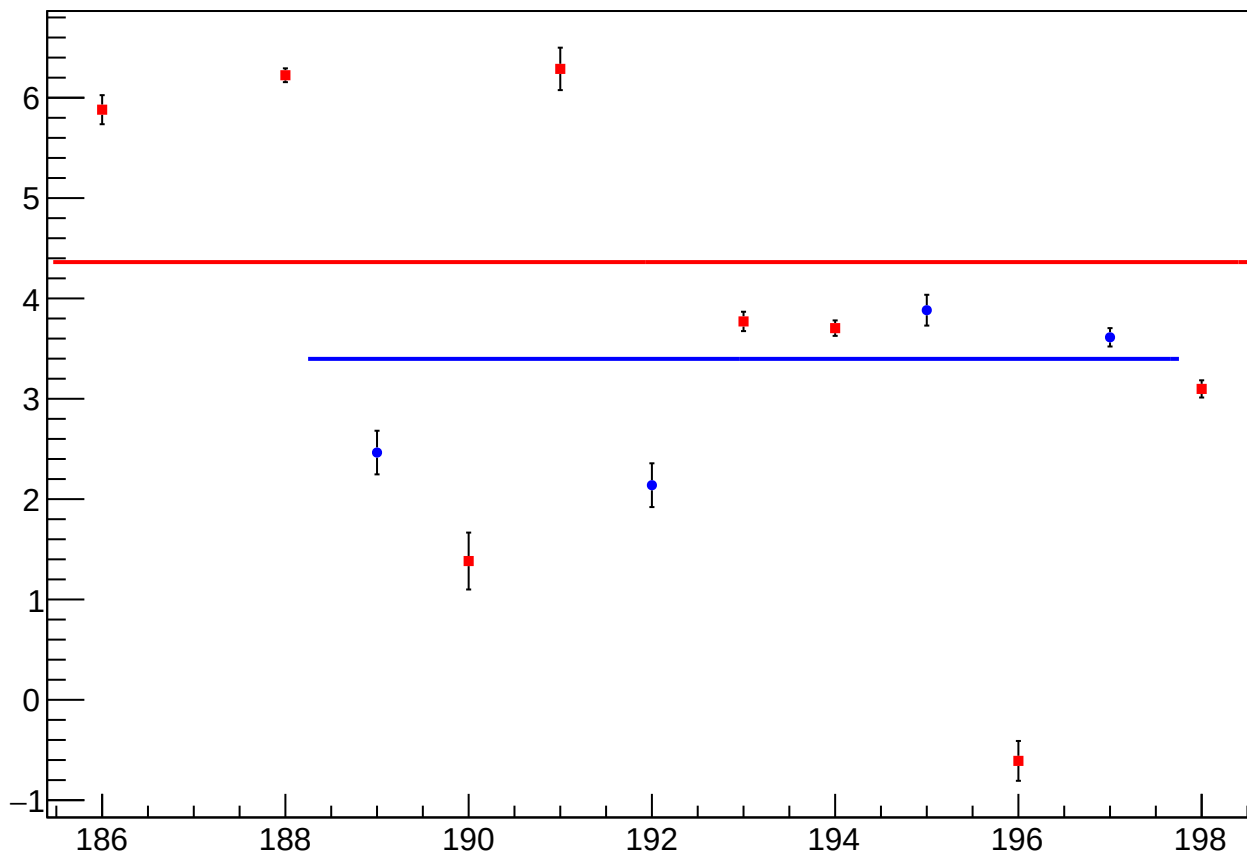
Right: 4.104 $\pm$ 0.035 χ^2 /NDF: 1092.4/11

In: 4.249 $\pm$ 0.072 χ^2 /NDF:226.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.104 $\pm$ 0.035 χ^2 /NDF: 1092.4/11

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 3.398 $\pm$ 0.070 χ^2 /NDF: 67.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.362 $\pm$ 0.037 χ^2 /NDF: 1991.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

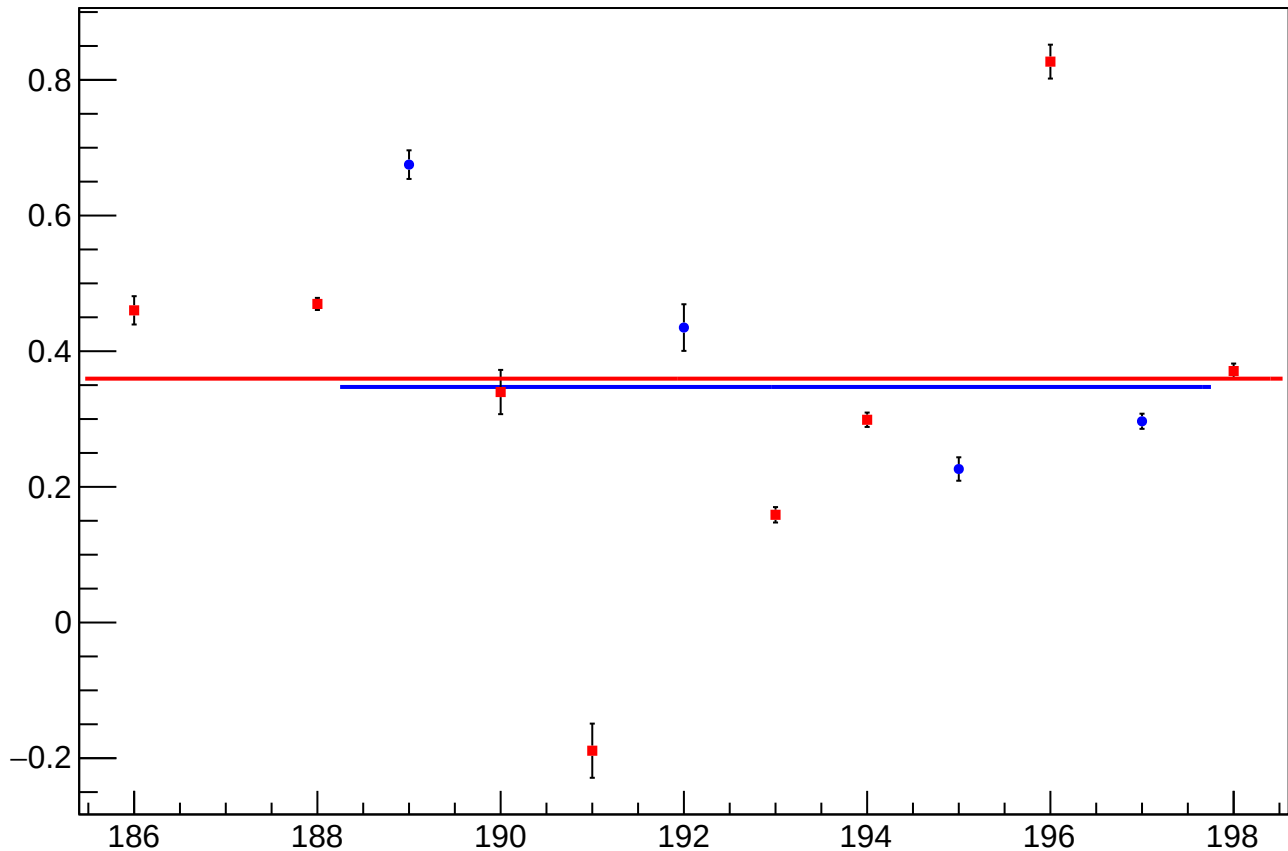
Right: 4.152 $\pm$ 0.033 χ^2 /NDF: 2207.0/11

In: 3.398 $\pm$ 0.070 χ^2 /NDF:67.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 4.152 $\pm$ 0.033 χ^2 /NDF: 2207.0/11

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.347+/-0.008 χ^2/NDF : 317.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.360+/-0.005 χ^2/NDF : 1058.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

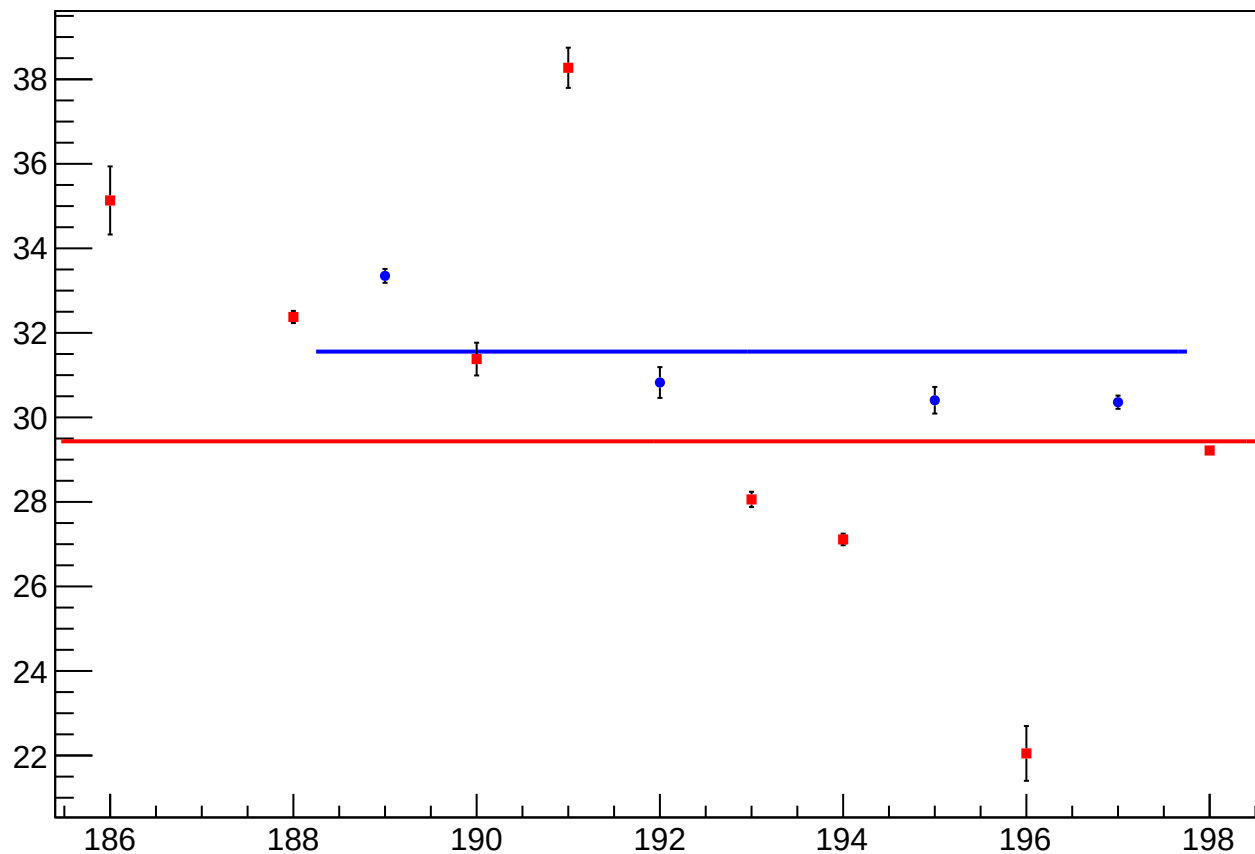
Right: 0.356+/-0.004 χ^2/NDF : 1377.7/11

In: 0.347+/-0.008 χ^2/NDF : 317.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.356+/-0.004 χ^2/NDF : 1377.7/11

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 31.557 $\pm$ 0.102 χ^2 /NDF: 195.2/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.434 $\pm$ 0.064 χ^2 /NDF: 1313.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

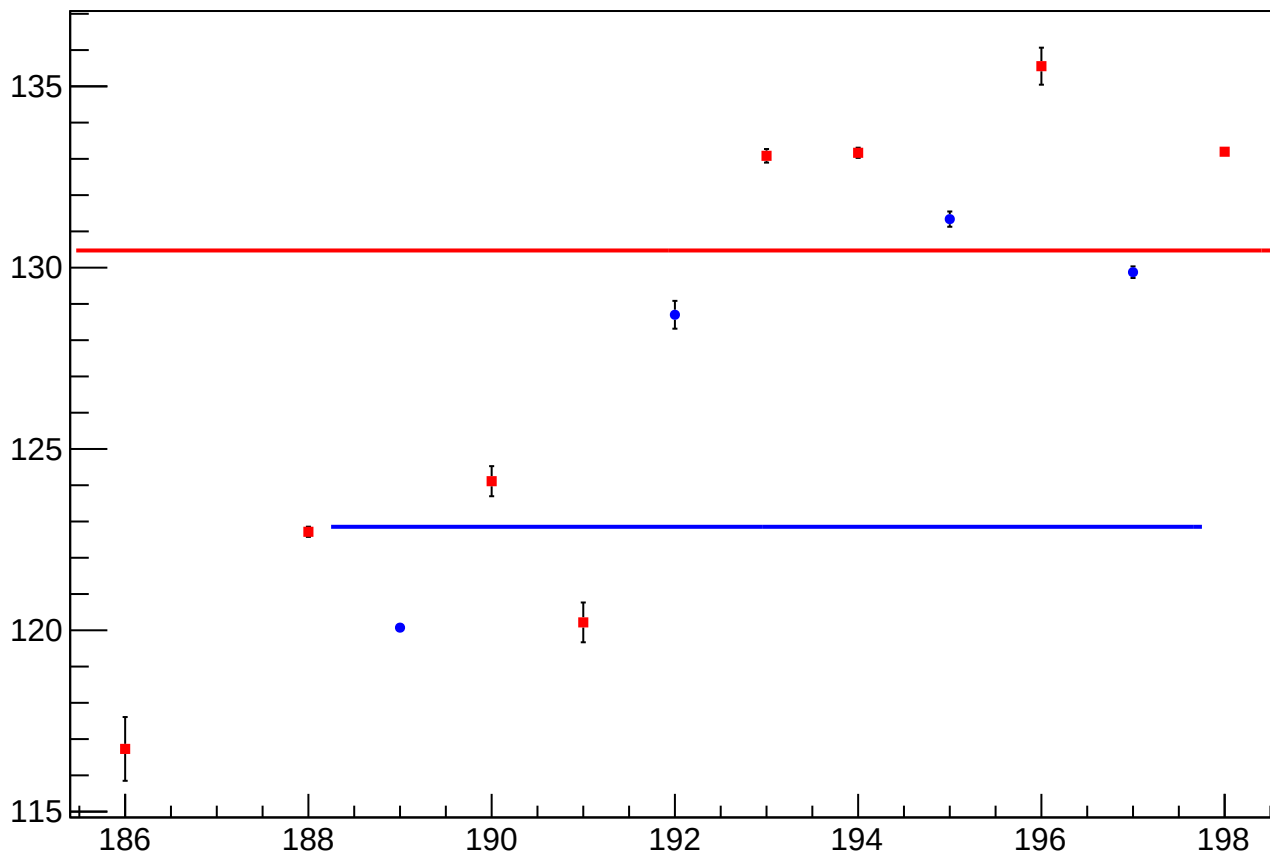
Right: 30.038 $\pm$ 0.055 χ^2 /NDF: 1817.5/11

In: 31.557 $\pm$ 0.102 χ^2 /NDF: 195.2/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.038 $\pm$ 0.055 χ^2 /NDF: 1817.5/11

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 122.854+/-0.063 χ^2/NDF : 5184.1/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 130.474+/-0.065 χ^2/NDF : 5232.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

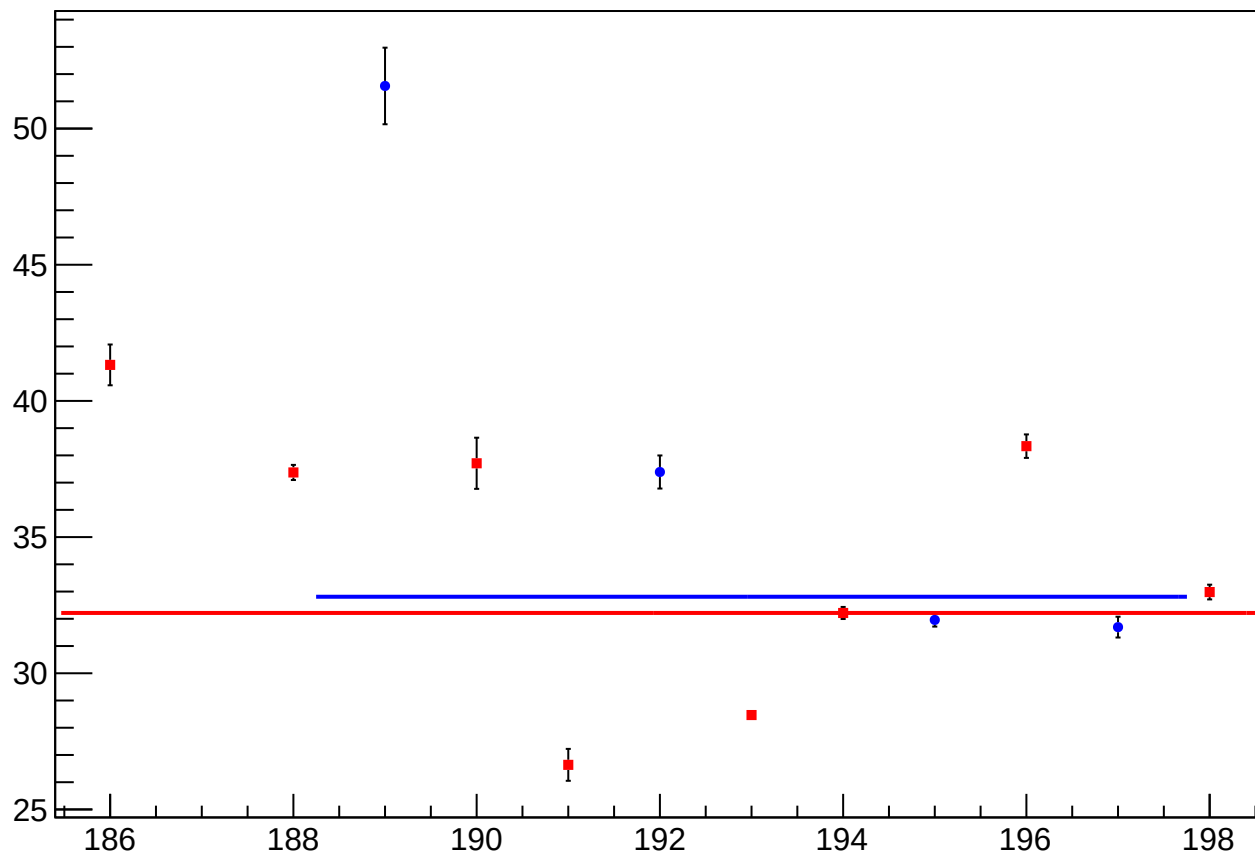
Right: 126.561+/-0.045 χ^2/NDF : 17476.6/11

In: 122.854+/-0.063 χ^2/NDF : 5184.1/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 126.561+/-0.045 χ^2/NDF : 17476.6/11

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 32.810+/-0.193 χ^2/NDF : 255.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.215+/-0.106 χ^2/NDF : 1263.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

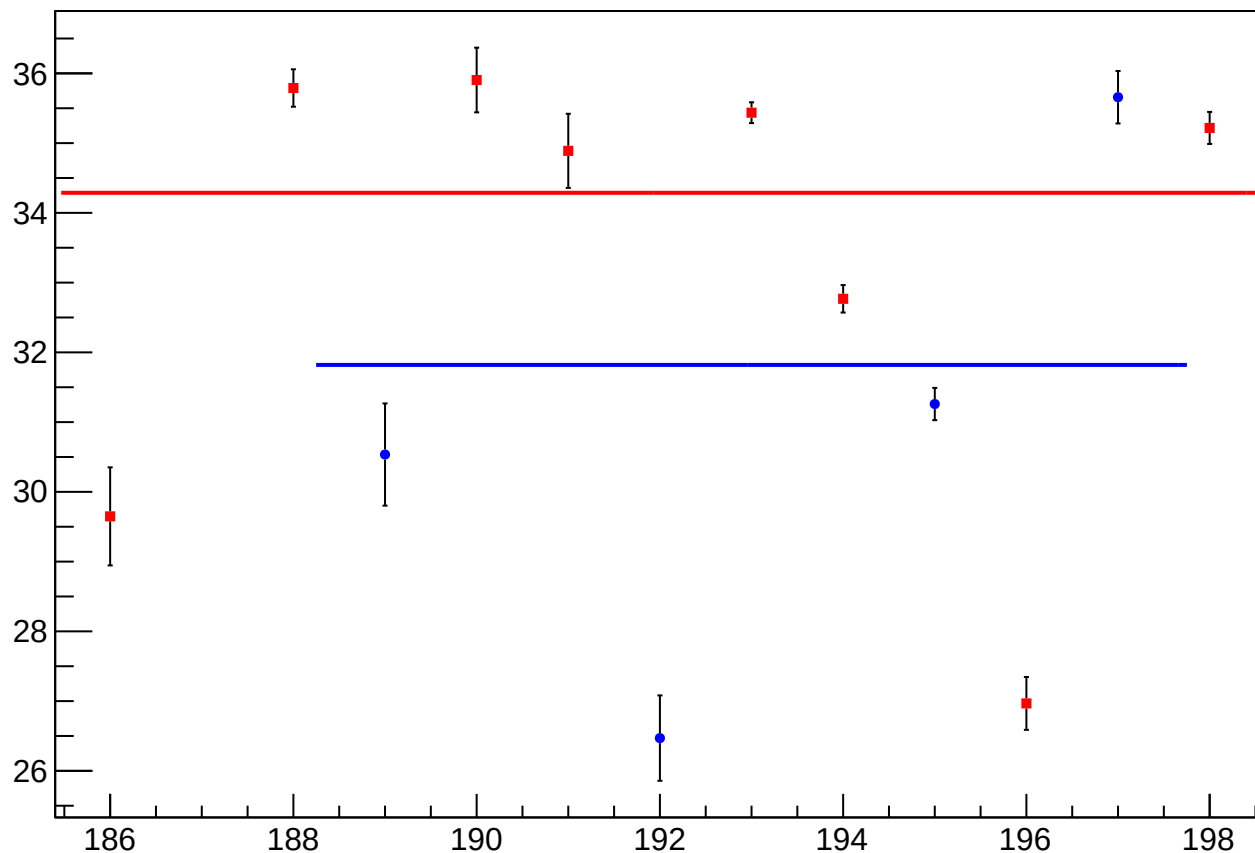
Right: 32.352+/-0.093 χ^2/NDF : 1526.5/11

In: 32.810+/-0.193 χ^2/NDF : 255.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.352+/-0.093 χ^2/NDF : 1526.5/11

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 31.820+/-0.182 χ^2 /NDF: 189.5/3

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 34.288+/-0.091 χ^2 /NDF: 596.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

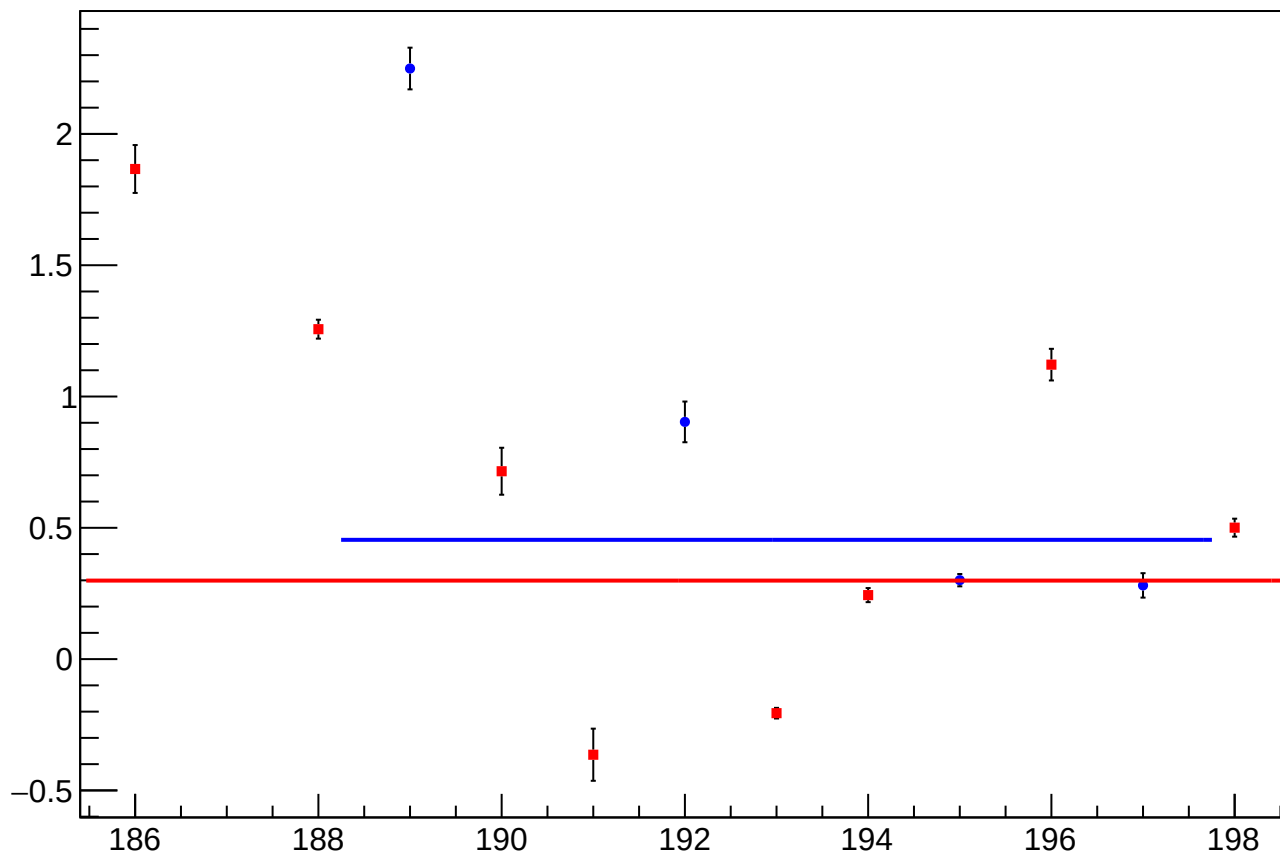
Right: 33.793+/-0.081 χ^2 /NDF: 933.3/11

In: 31.820+/-0.182 χ^2 /NDF:189.5/3

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 33.793+/-0.081 χ^2 /NDF: 933.3/11

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.454+/-0.020 χ^2/NDF : 601.4/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.299+/-0.013 χ^2/NDF : 1915.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

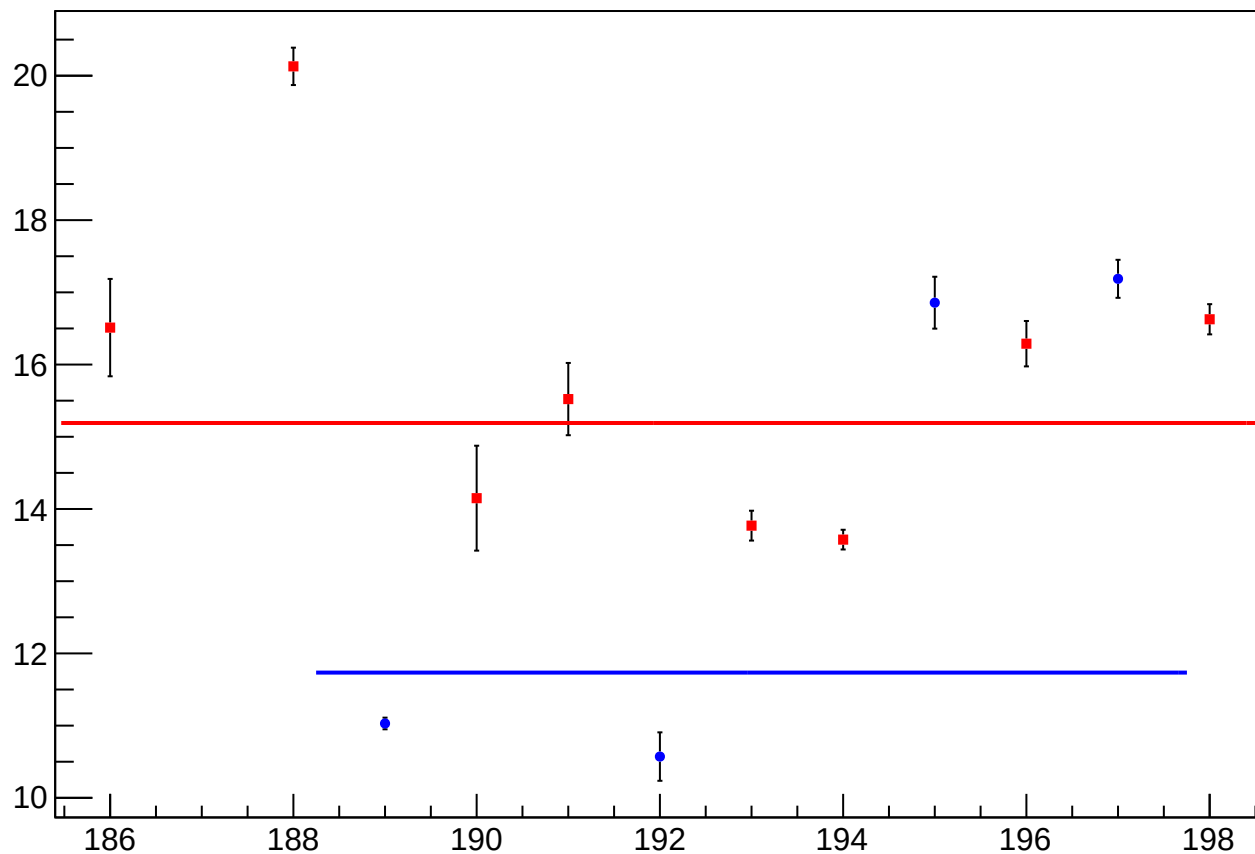
Right: 0.346+/-0.011 χ^2/NDF : 2561.0/11

In: 0.454+/-0.020 χ^2/NDF : 601.4/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.346+/-0.011 χ^2/NDF : 2561.0/11

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 11.734 $\pm$ 0.074 χ^2 /NDF: 720.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.191 $\pm$ 0.087 χ^2 /NDF: 617.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

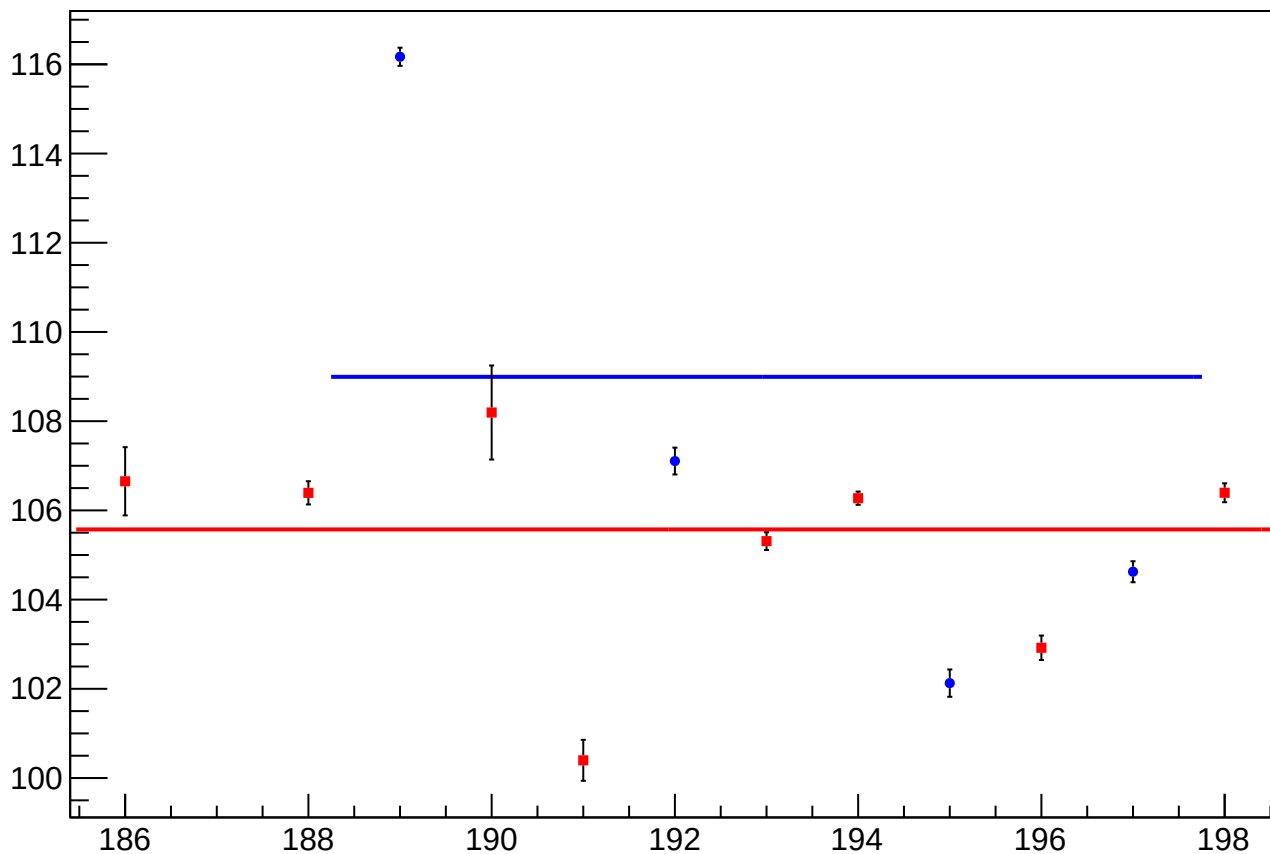
Right: 13.183 $\pm$ 0.056 χ^2 /NDF: 2261.5/11

In: 11.734 $\pm$ 0.074 χ^2 /NDF: 720.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.183 $\pm$ 0.056 χ^2 /NDF: 2261.5/11

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 108.994 $\pm$ 0.125 χ^2 /NDF: 2126.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 105.573 $\pm$ 0.088 χ^2 /NDF: 277.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

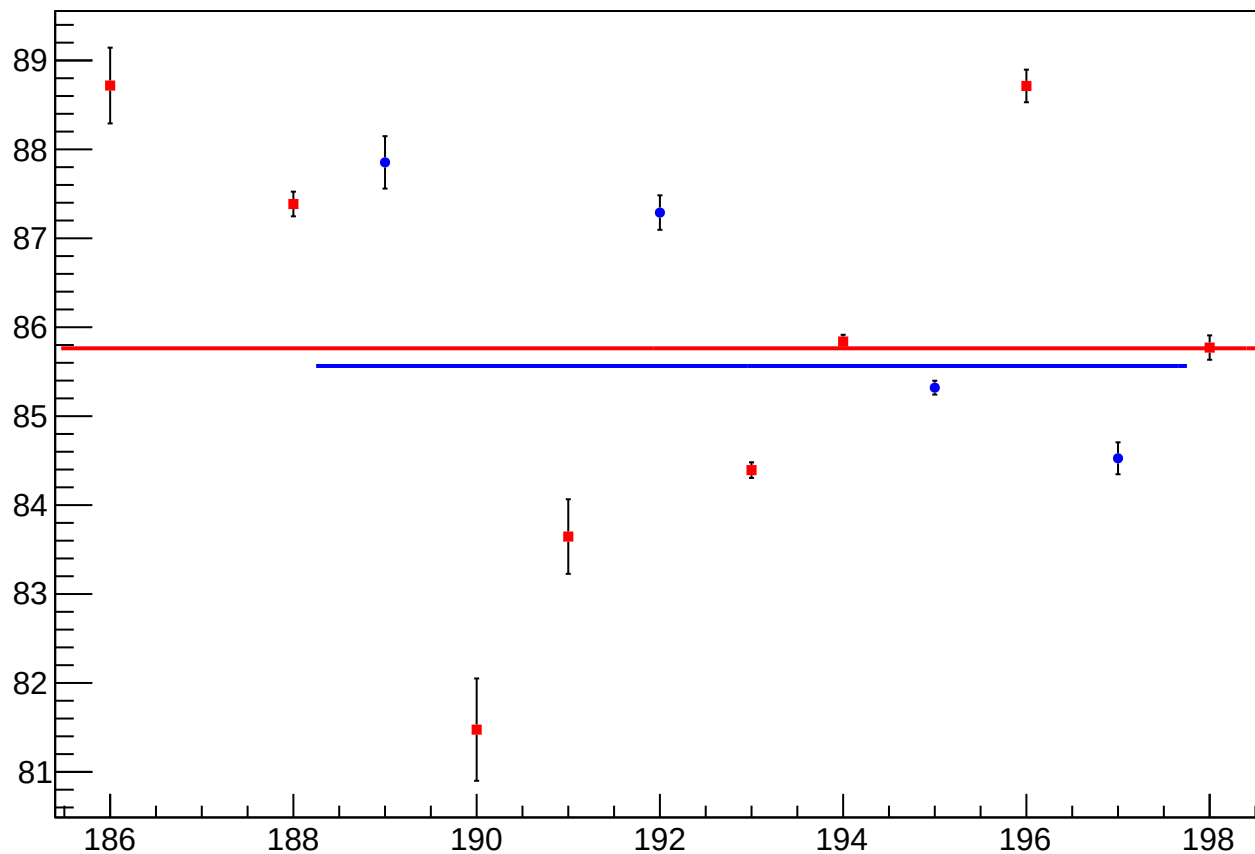
Right: 106.710 $\pm$ 0.072 χ^2 /NDF: 2902.9/11

In: 108.994 $\pm$ 0.125 χ^2 /NDF:2126.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 106.710 $\pm$ 0.072 χ^2 /NDF: 2902.9/11

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 85.564 $\pm$ 0.065 χ^2 /NDF: 182.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 85.763 $\pm$ 0.047 χ^2 /NDF: 768.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

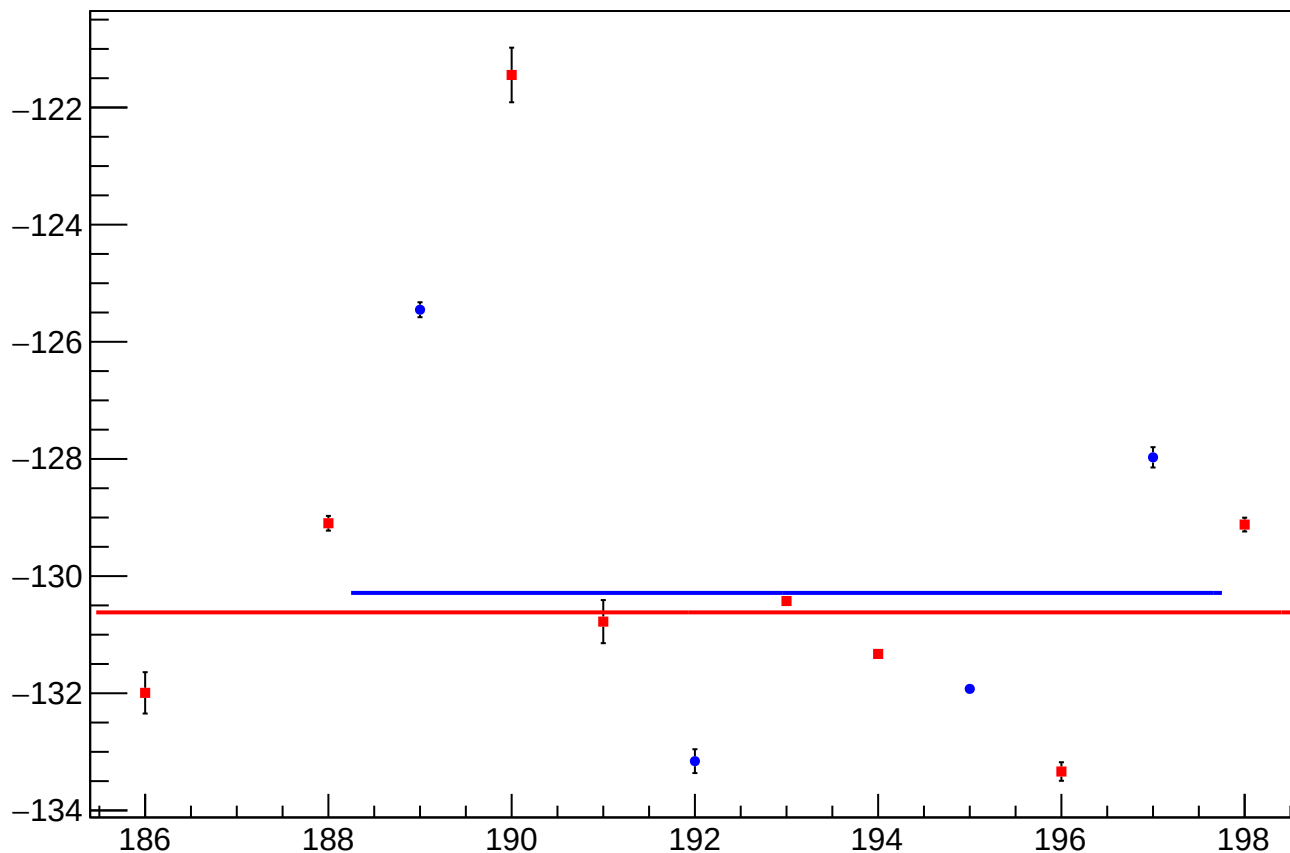
Right: 85.696 $\pm$ 0.038 χ^2 /NDF: 957.2/11

In: 85.564 $\pm$ 0.065 χ^2 /NDF: 182.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 85.696 $\pm$ 0.038 χ^2 /NDF: 957.2/11

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -130.287+/-0.057 χ^2/NDF : 2306.6/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -130.619+/-0.041 χ^2/NDF : 1123.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

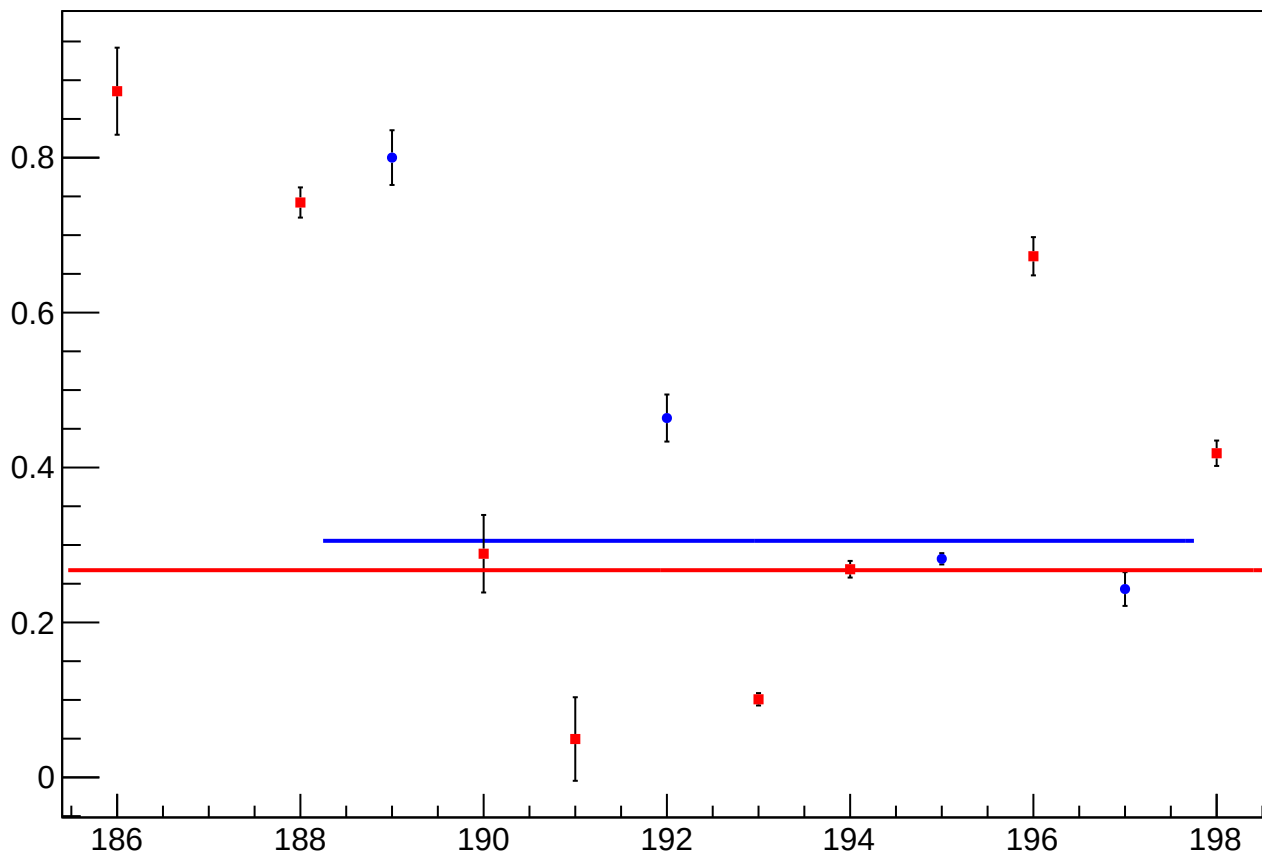
Right: -130.506+/-0.033 χ^2/NDF : 3452.1/11

In: -130.287+/-0.057 χ^2/NDF : 2306.6/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -130.506+/-0.033 χ^2/NDF : 3452.1/11

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.305 $\pm$ 0.007 χ^2 /NDF: 241.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.267 $\pm$ 0.005 χ^2 /NDF: 1521.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

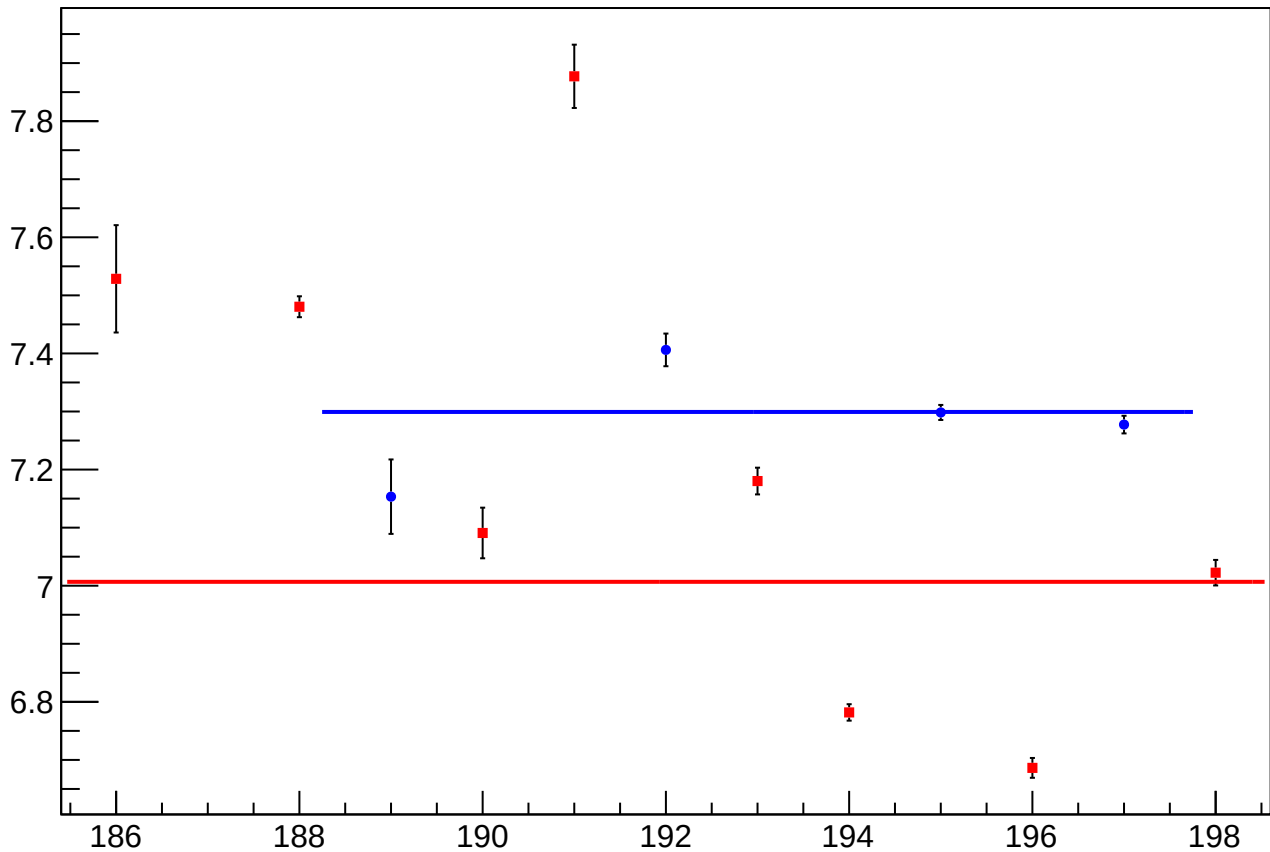
Right: 0.283 $\pm$ 0.004 χ^2 /NDF: 1782.4/11

In: 0.305 $\pm$ 0.007 χ^2 /NDF:241.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.283 $\pm$ 0.004 χ^2 /NDF: 1782.4/11

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 7.299 $\pm$ 0.009 χ^2 /NDF: 21.7/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 7.007 $\pm$ 0.008 χ^2 /NDF: 1644.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

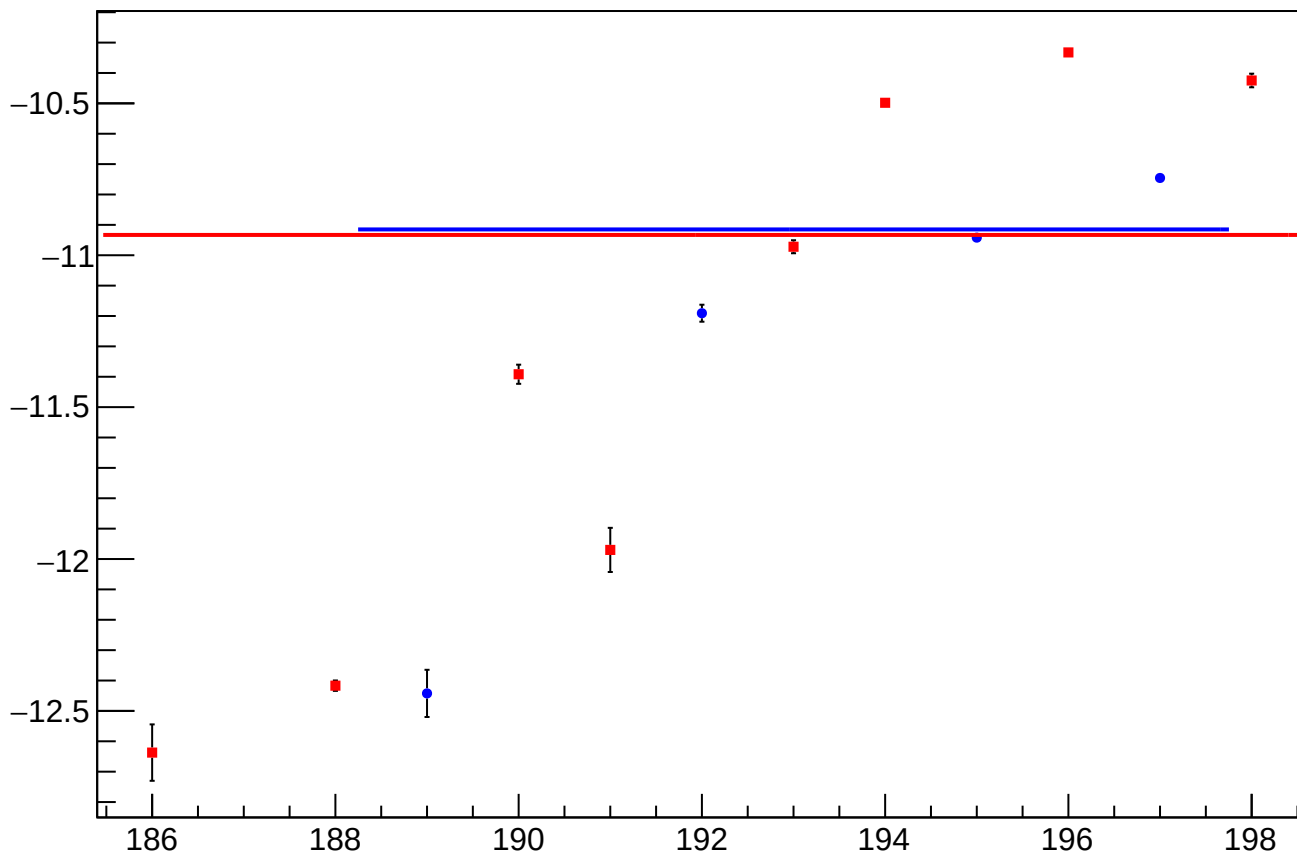
Right: 7.129 $\pm$ 0.006 χ^2 /NDF: 2254.4/11

In: 7.299 $\pm$ 0.009 χ^2 /NDF:21.7/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.129 $\pm$ 0.006 χ^2 /NDF: 2254.4/11

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -10.915 ± 0.009 χ^2/NDF : 622.7/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.933 ± 0.007 χ^2/NDF : 11338.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

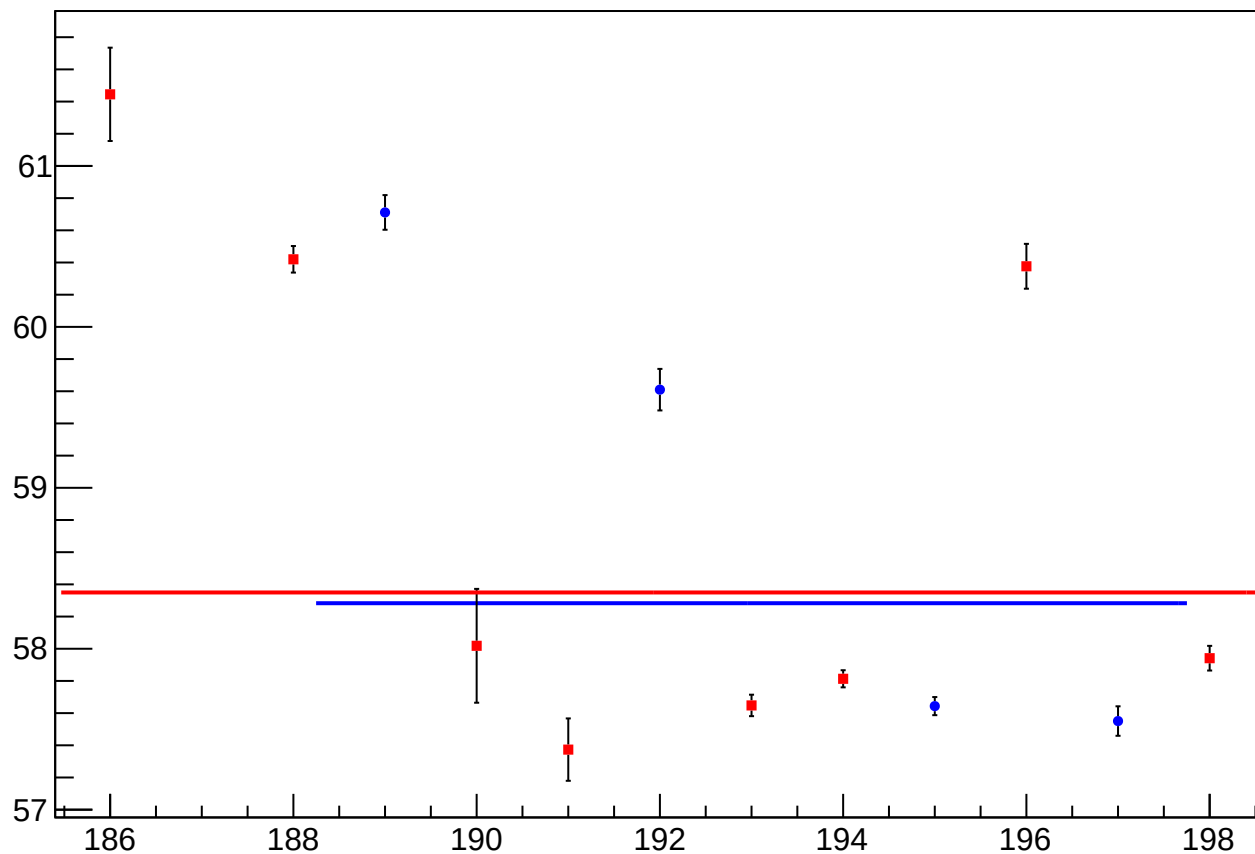
Right: -10.926 ± 0.006 χ^2/NDF : 11963.3/11

In: -10.915 ± 0.009 χ^2/NDF : 622.7/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.926 ± 0.006 χ^2/NDF : 11963.3/11

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 58.283 $\pm$ 0.041 χ^2 /NDF: 807.1/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 58.350 $\pm$ 0.032 χ^2 /NDF: 1222.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

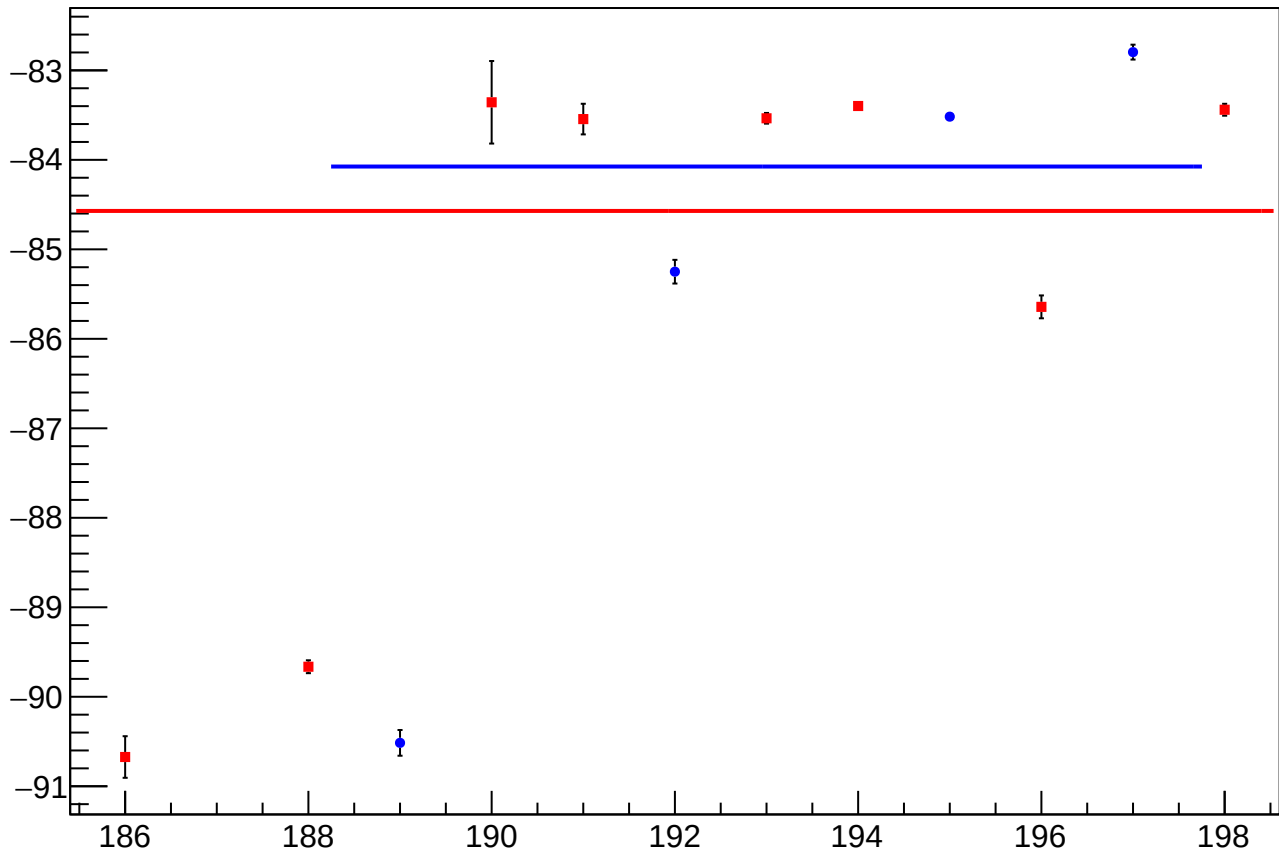
Right: 58.325 $\pm$ 0.025 χ^2 /NDF: 2030.8/11

In: 58.283 $\pm$ 0.041 χ^2 /NDF:807.1/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 58.325 $\pm$ 0.025 χ^2 /NDF: 2030.8/11

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -84.075 ± 0.041 χ^2/NDF : 2430.1/3

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -84.571 ± 0.028 χ^2/NDF : 7076.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

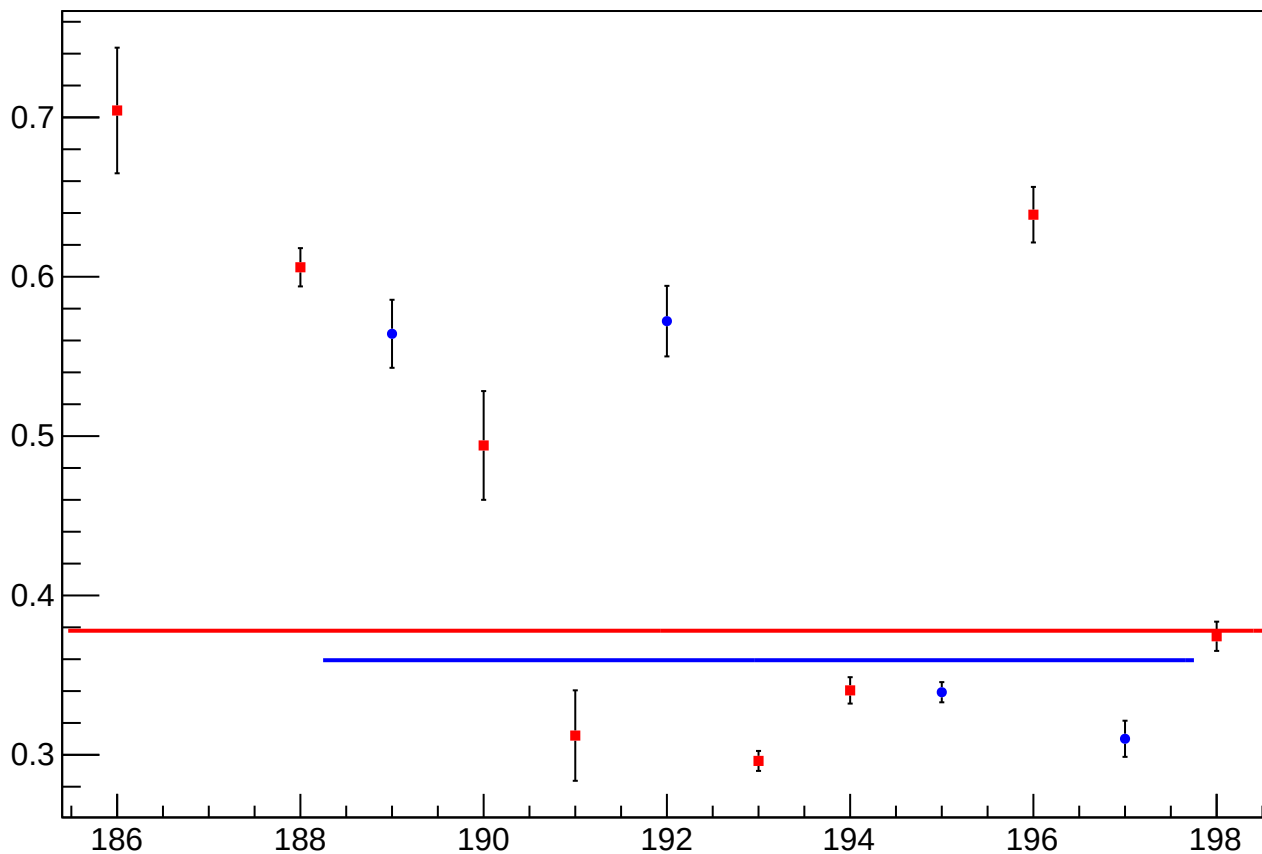
Right: -84.415 ± 0.023 χ^2/NDF : 9607.2/11

In: -84.075 ± 0.041 χ^2/NDF : 2430.1/3

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -84.415 ± 0.023 χ^2/NDF : 9607.2/11

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.359 $\pm$ 0.005 χ^2 /NDF: 213.4/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.378 $\pm$ 0.004 χ^2 /NDF: 860.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

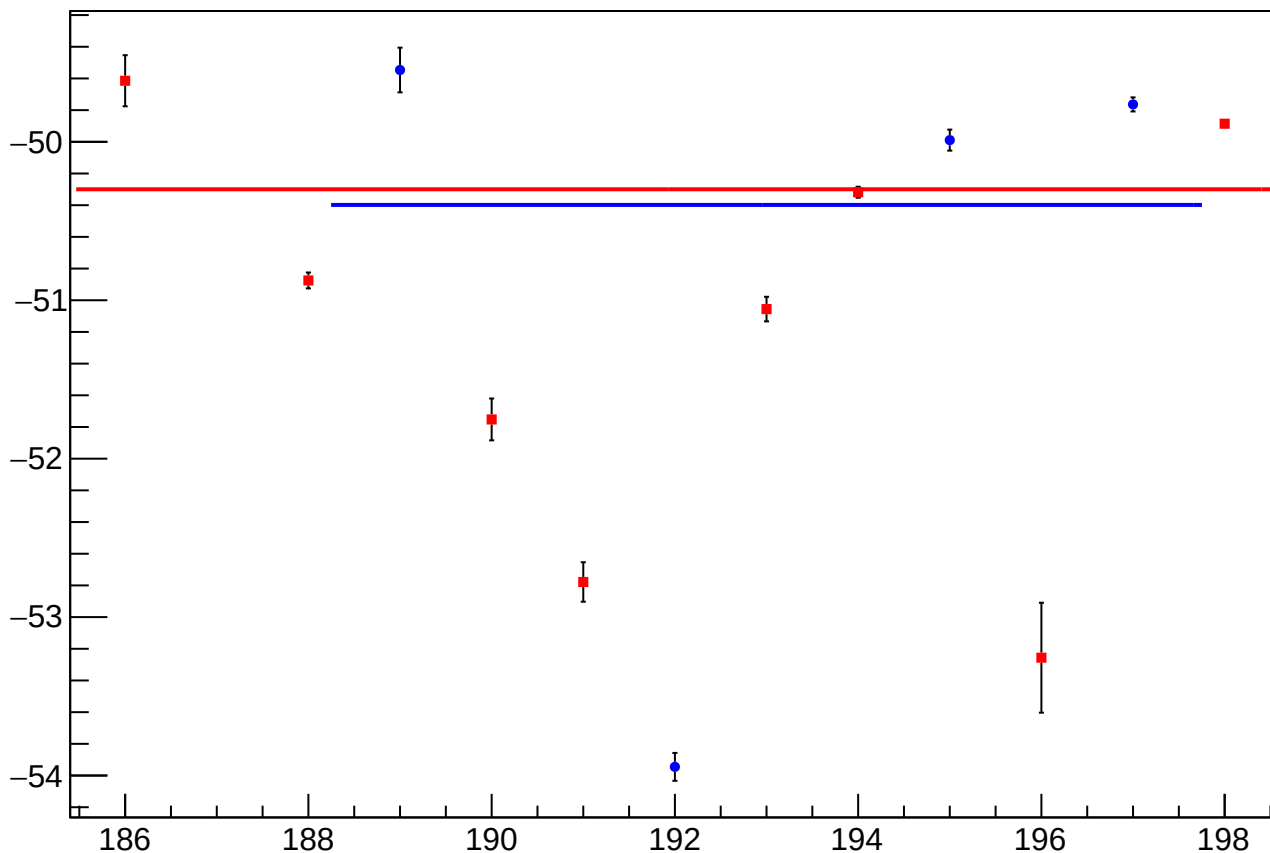
Right: 0.371 $\pm$ 0.003 χ^2 /NDF: 1082.1/11

In: 0.359 $\pm$ 0.005 χ^2 /NDF:213.4/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.371 $\pm$ 0.003 χ^2 /NDF: 1082.1/11

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -50.398 $\pm$ 0.033 χ^2 /NDF: 1904.9/3

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.300 $\pm$ 0.018 χ^2 /NDF: 1086.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

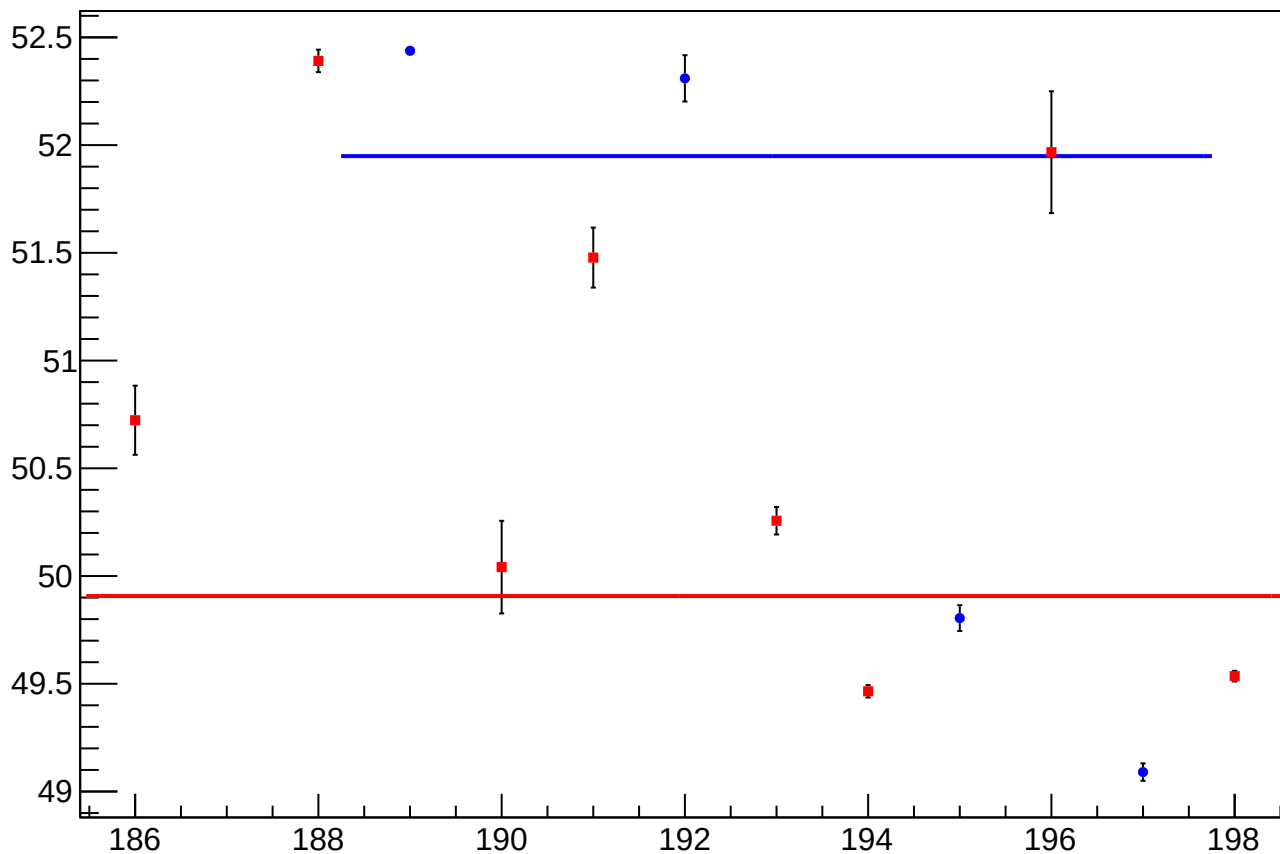
Right: -50.322 $\pm$ 0.016 χ^2 /NDF: 2998.1/11

In: -50.398 $\pm$ 0.033 χ^2 /NDF: 1904.9/3

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.322 $\pm$ 0.016 χ^2 /NDF: 2998.1/11

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 51.949+/-0.013 χ^2/NDF : 7422.0/3

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 49.907+/-0.017 χ^2/NDF : 2954.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

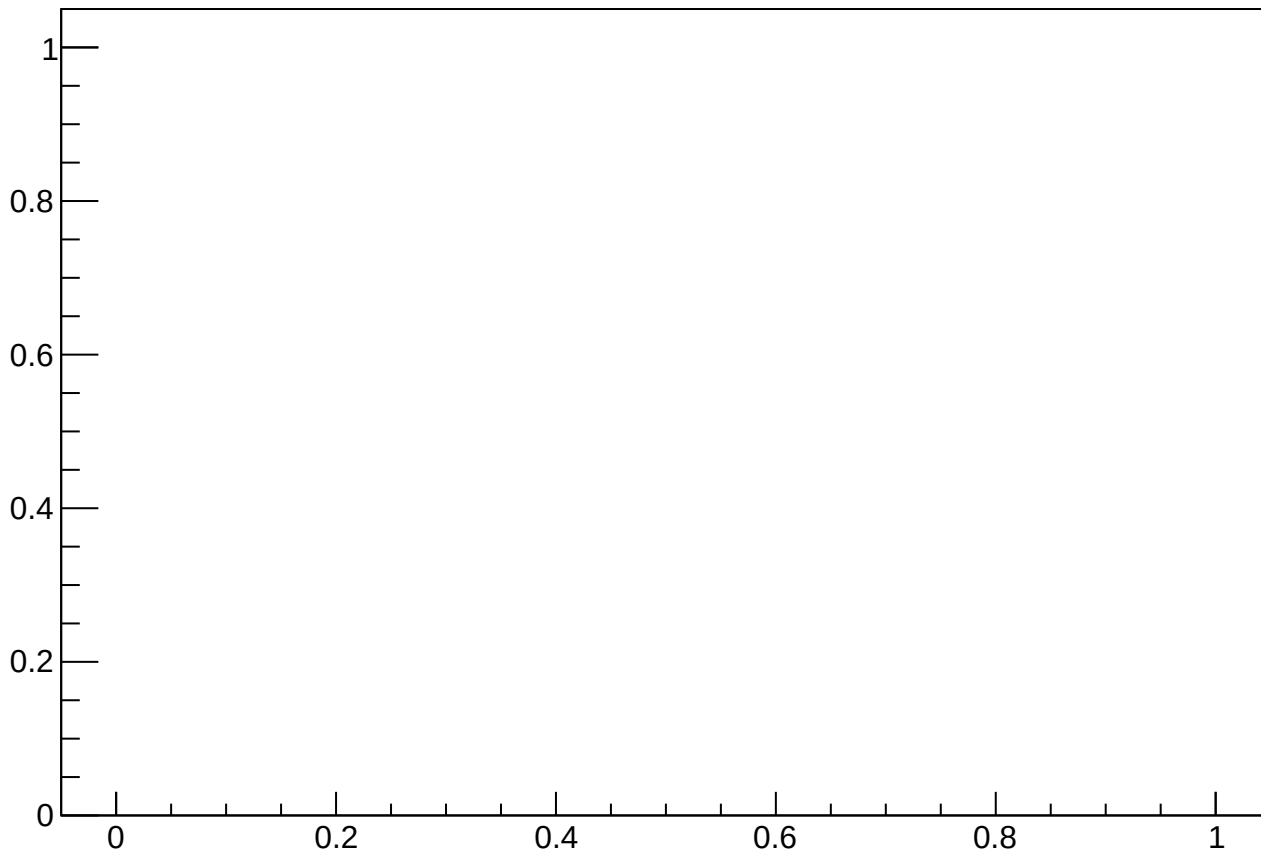
Right: 51.164+/-0.010 χ^2/NDF : 19527.0/11

In: 51.949+/-0.013 χ^2/NDF : 7422.0/3

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.164+/-0.010 χ^2/NDF : 19527.0/11

dit_4aX_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

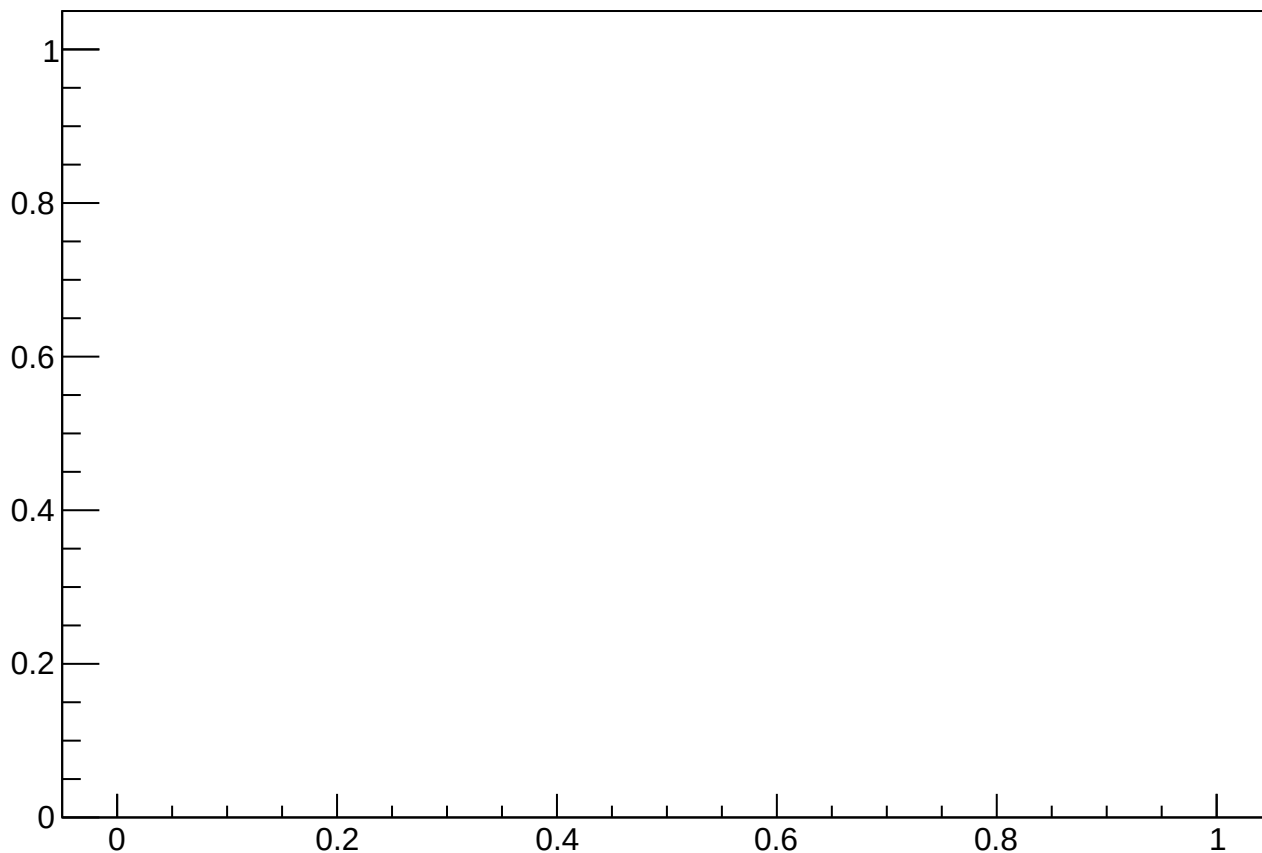
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

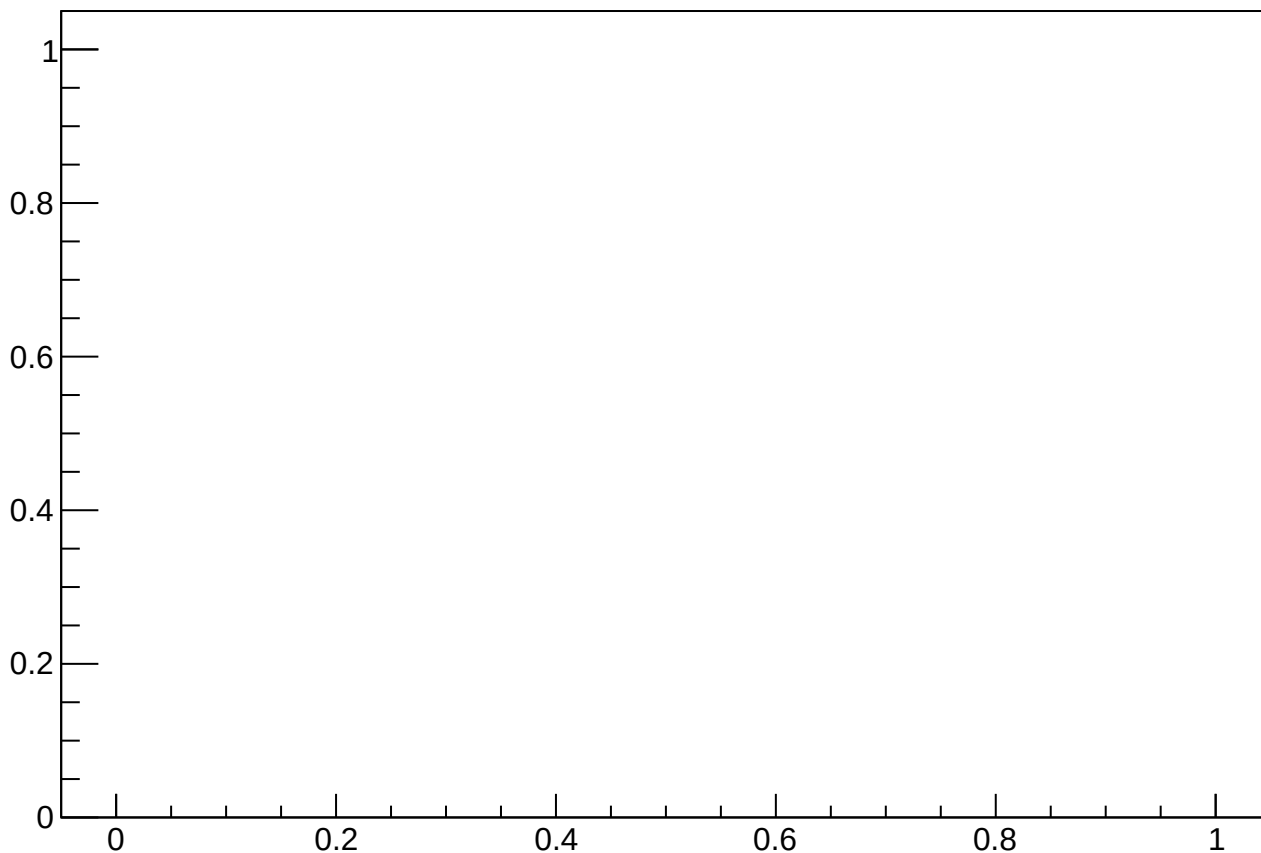
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

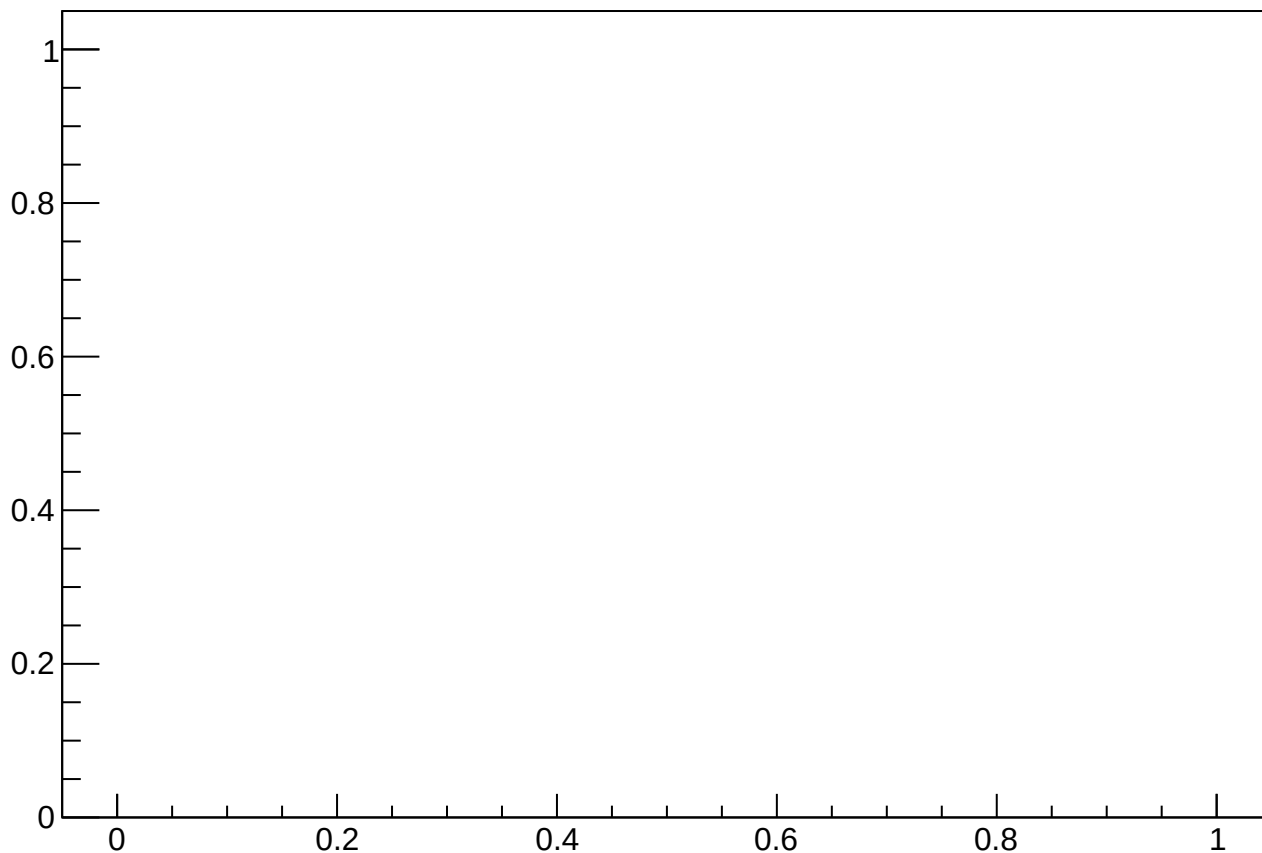
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

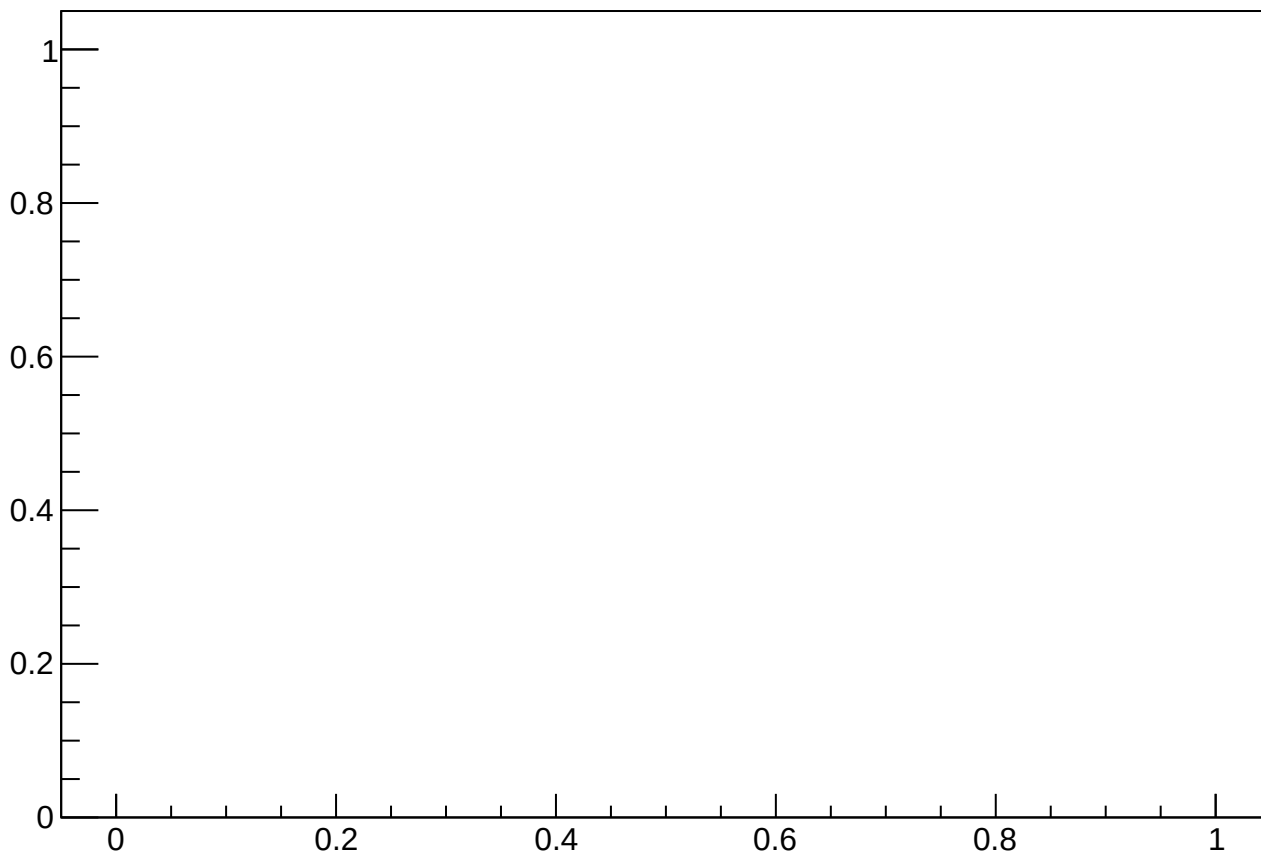
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

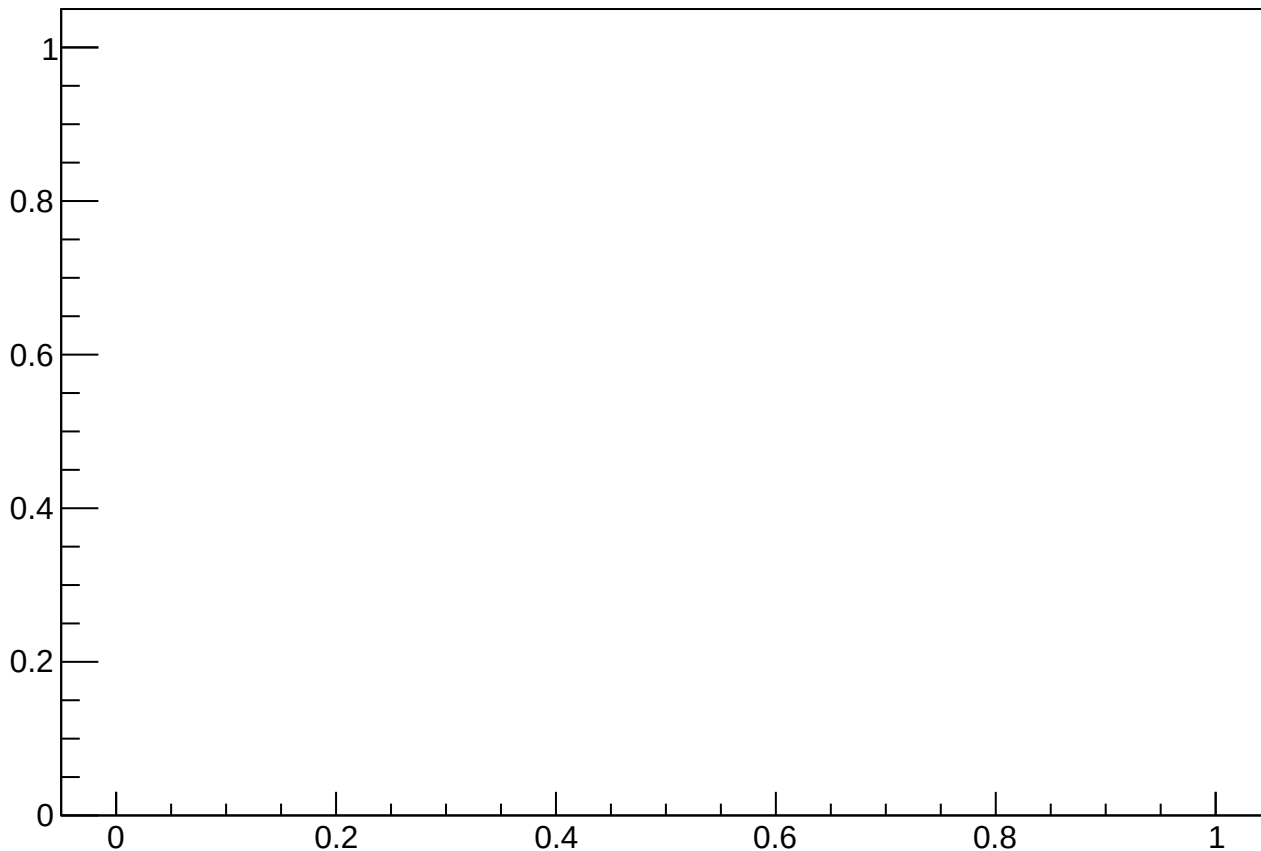
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

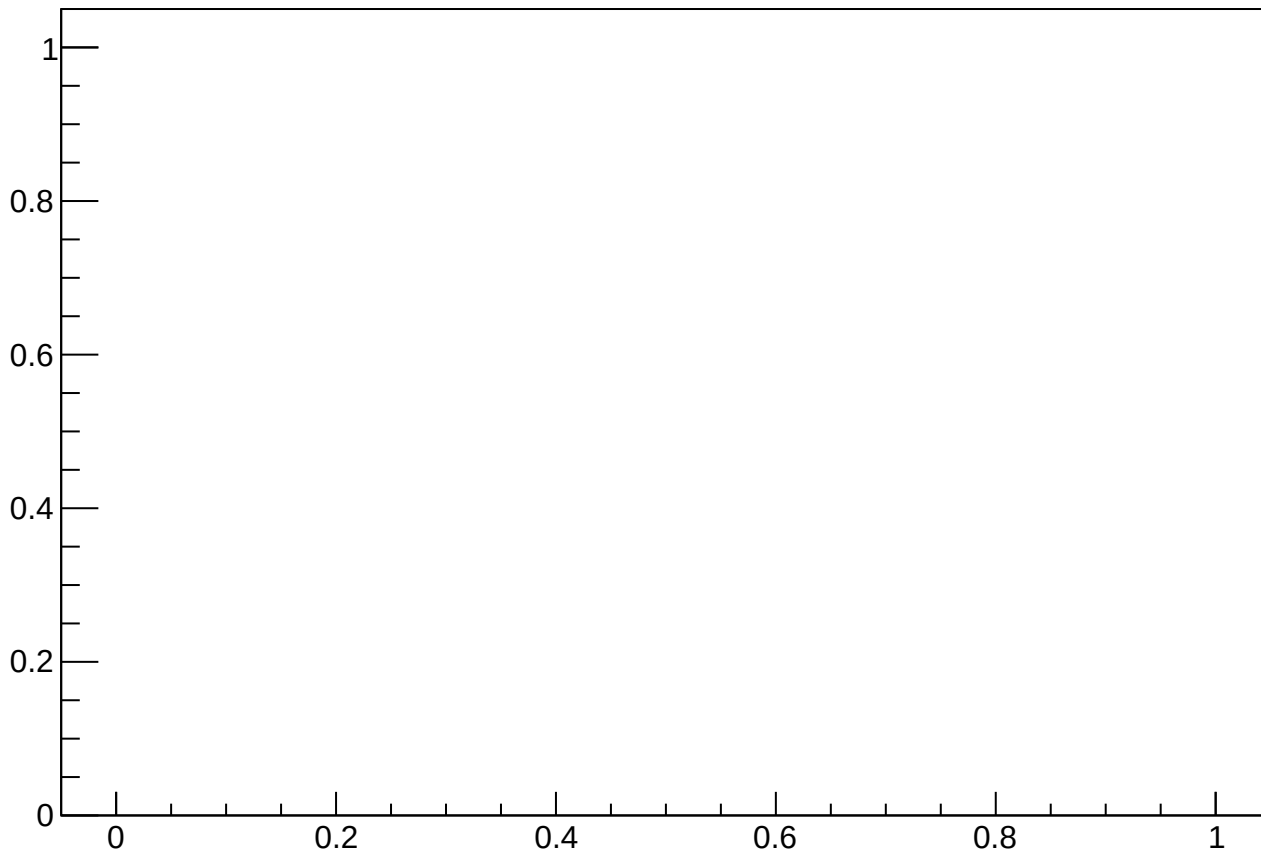
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

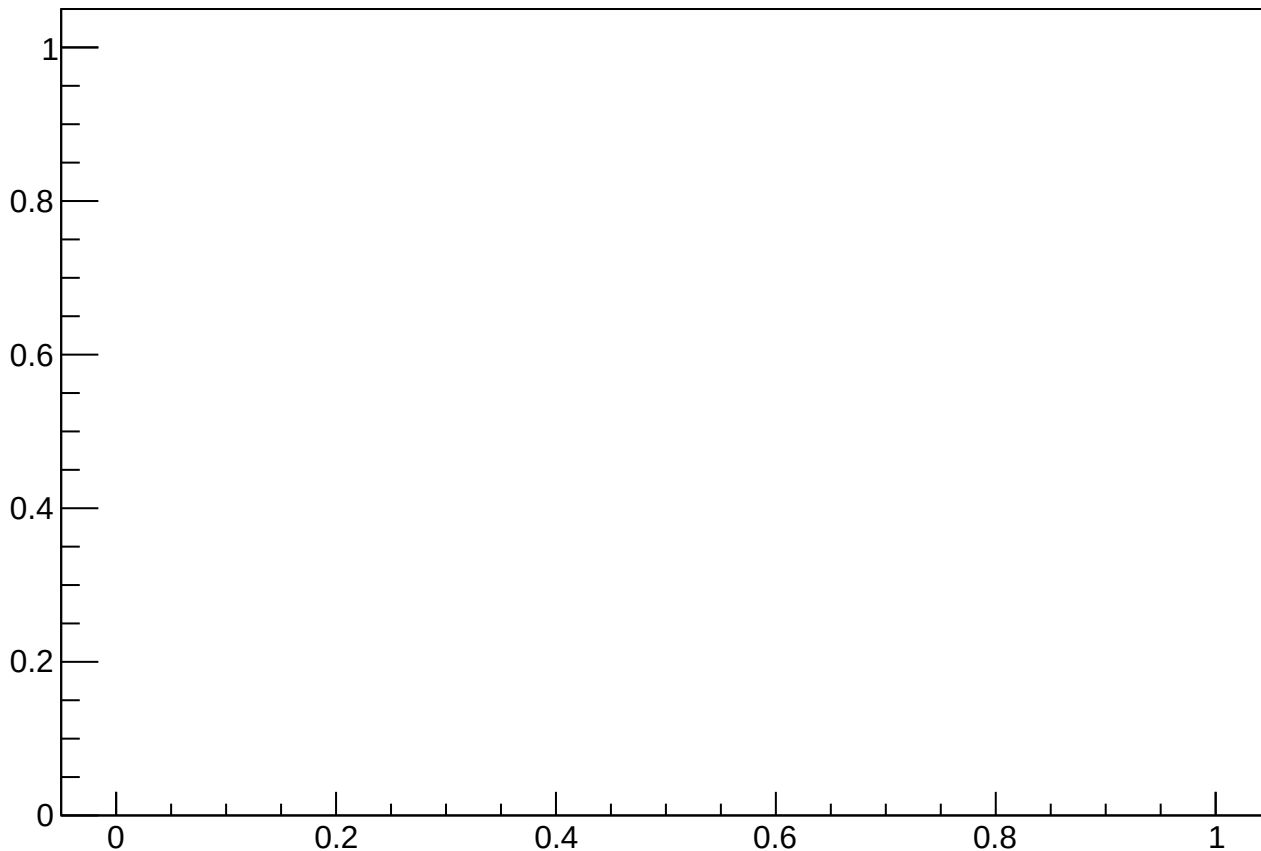
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

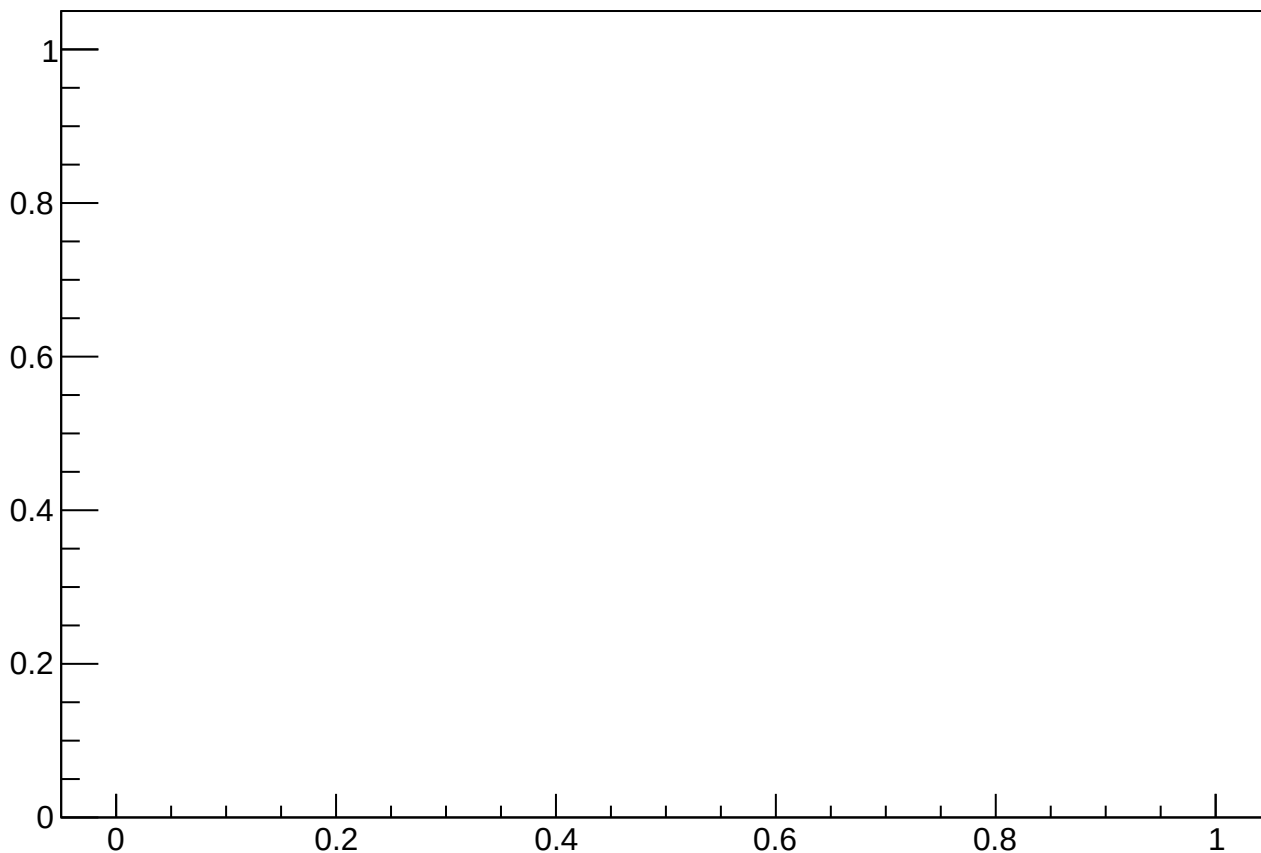
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

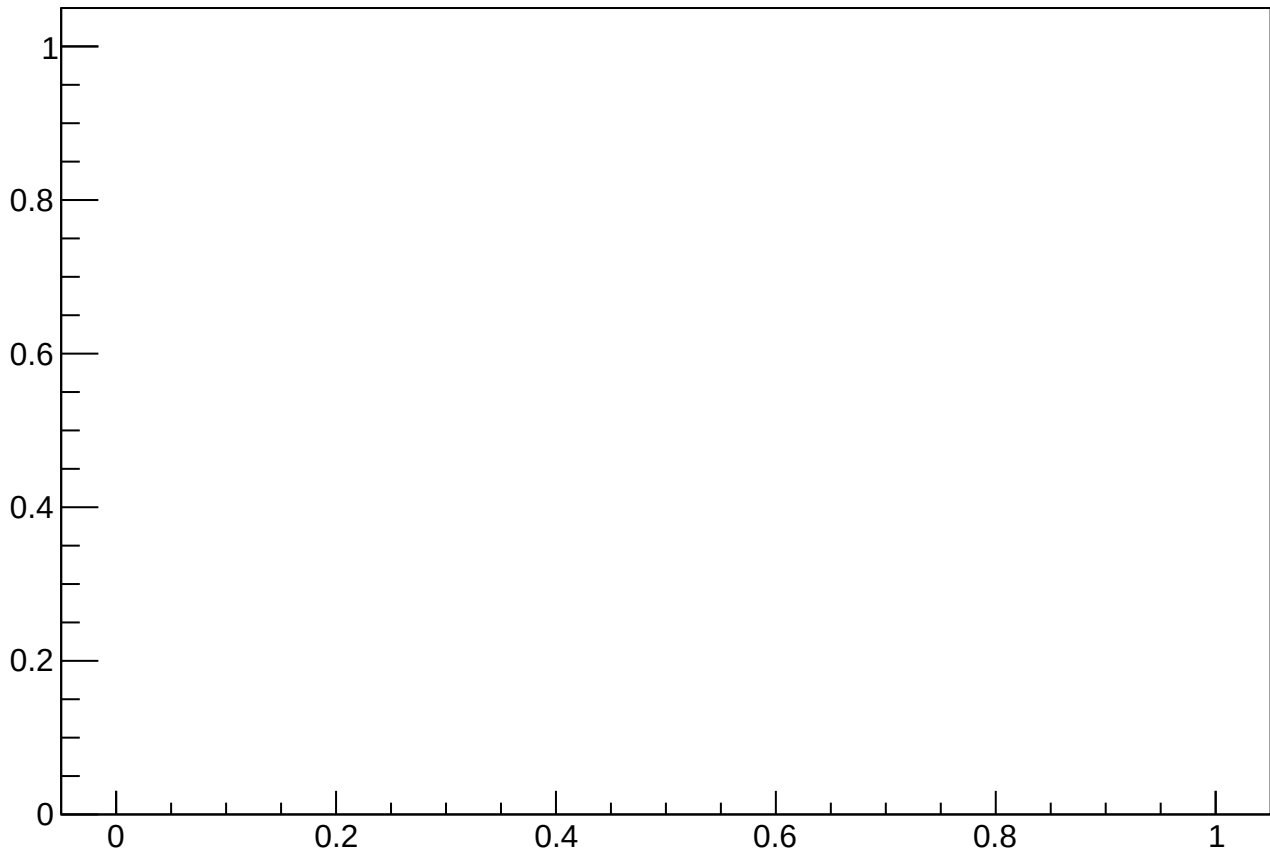
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

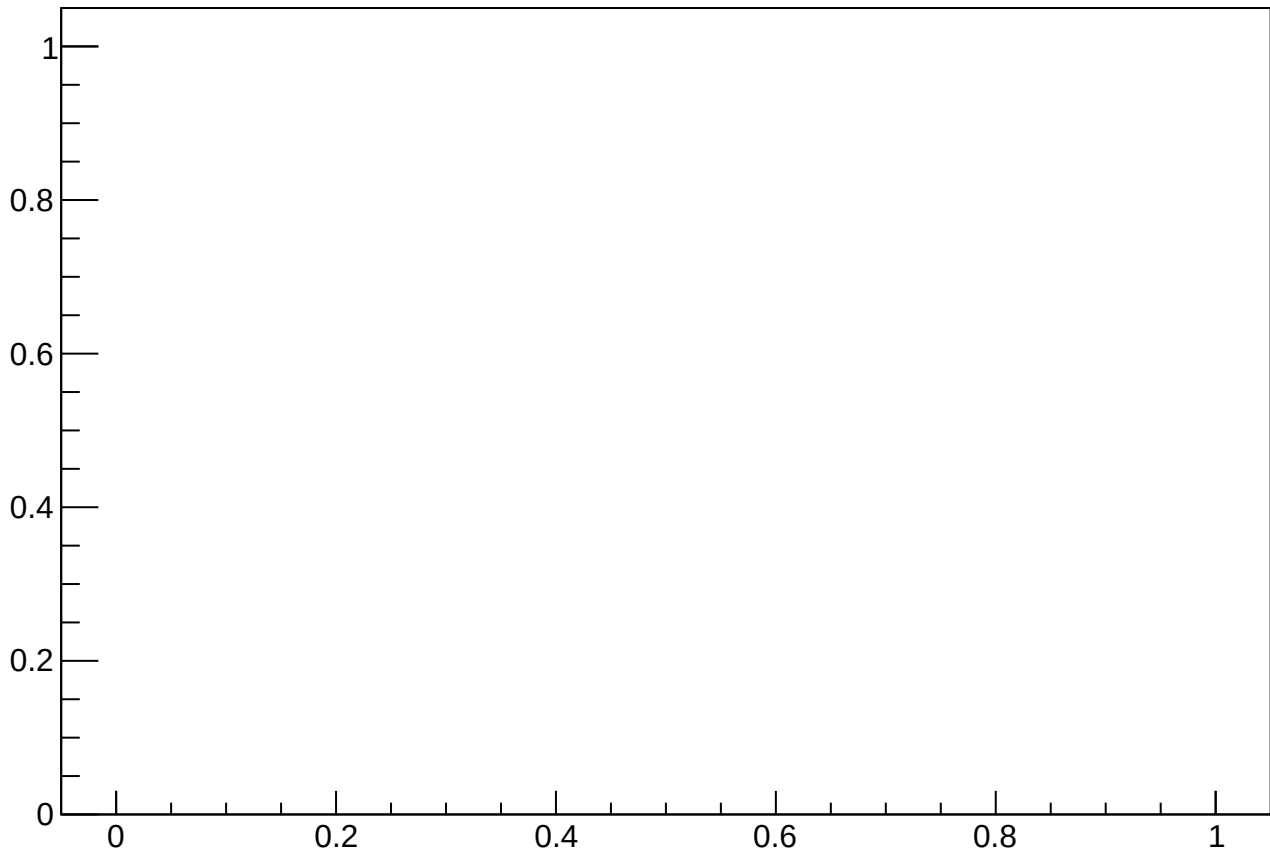
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

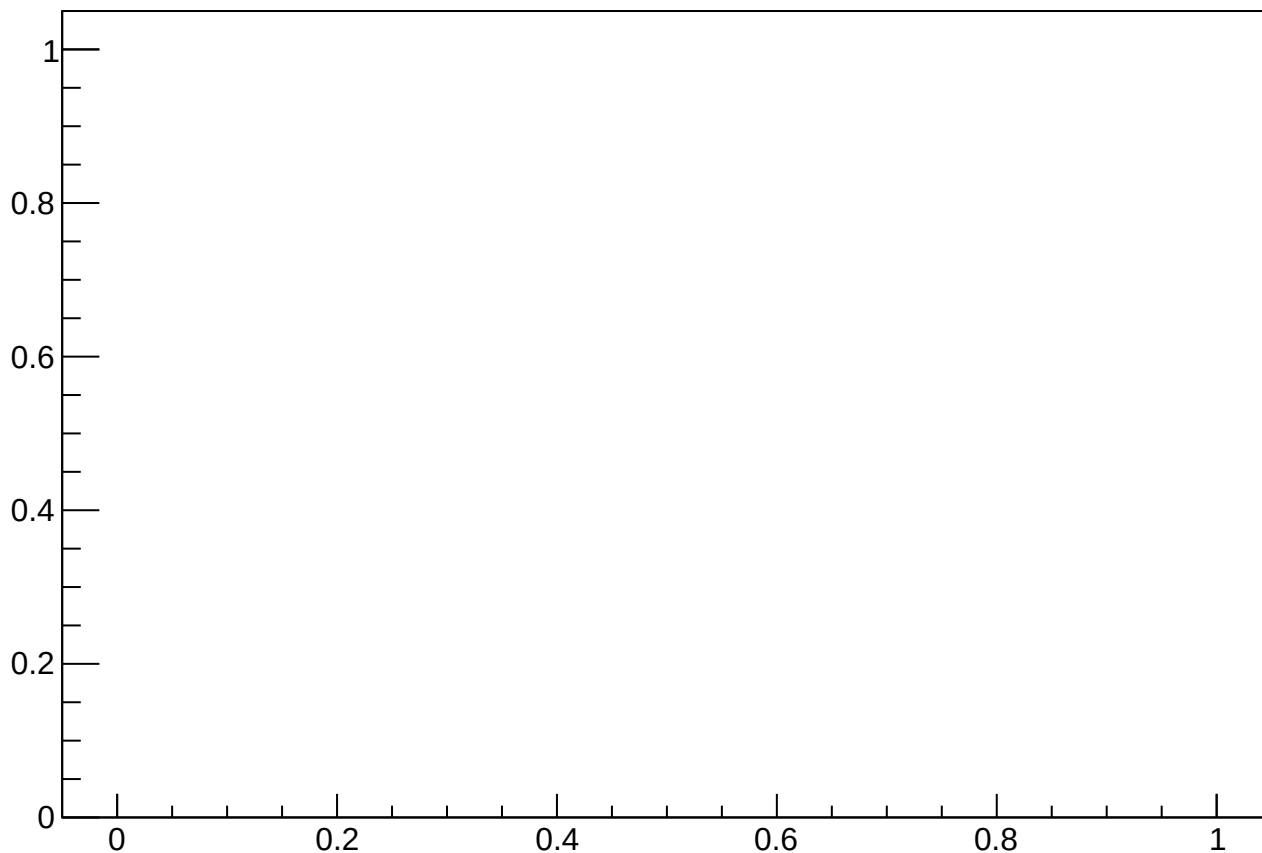
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

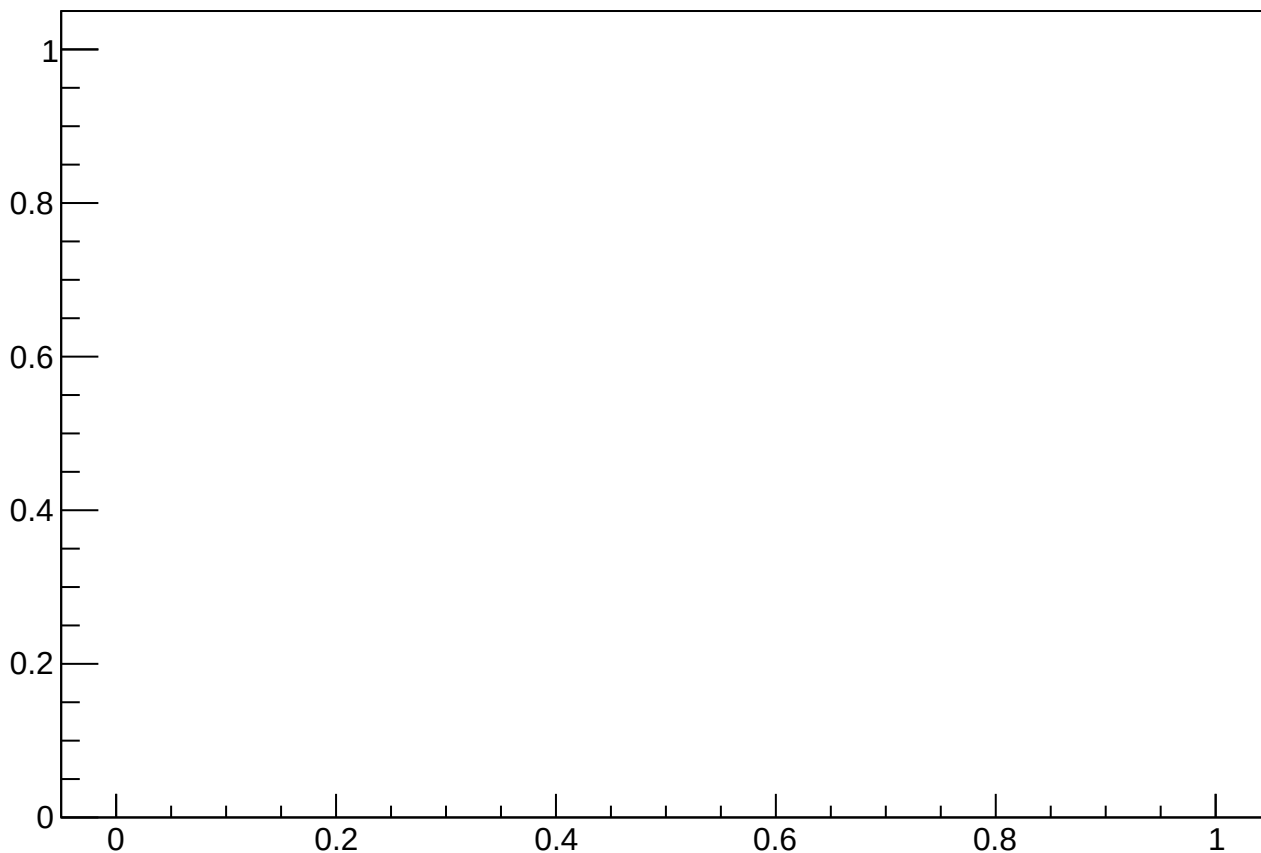
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

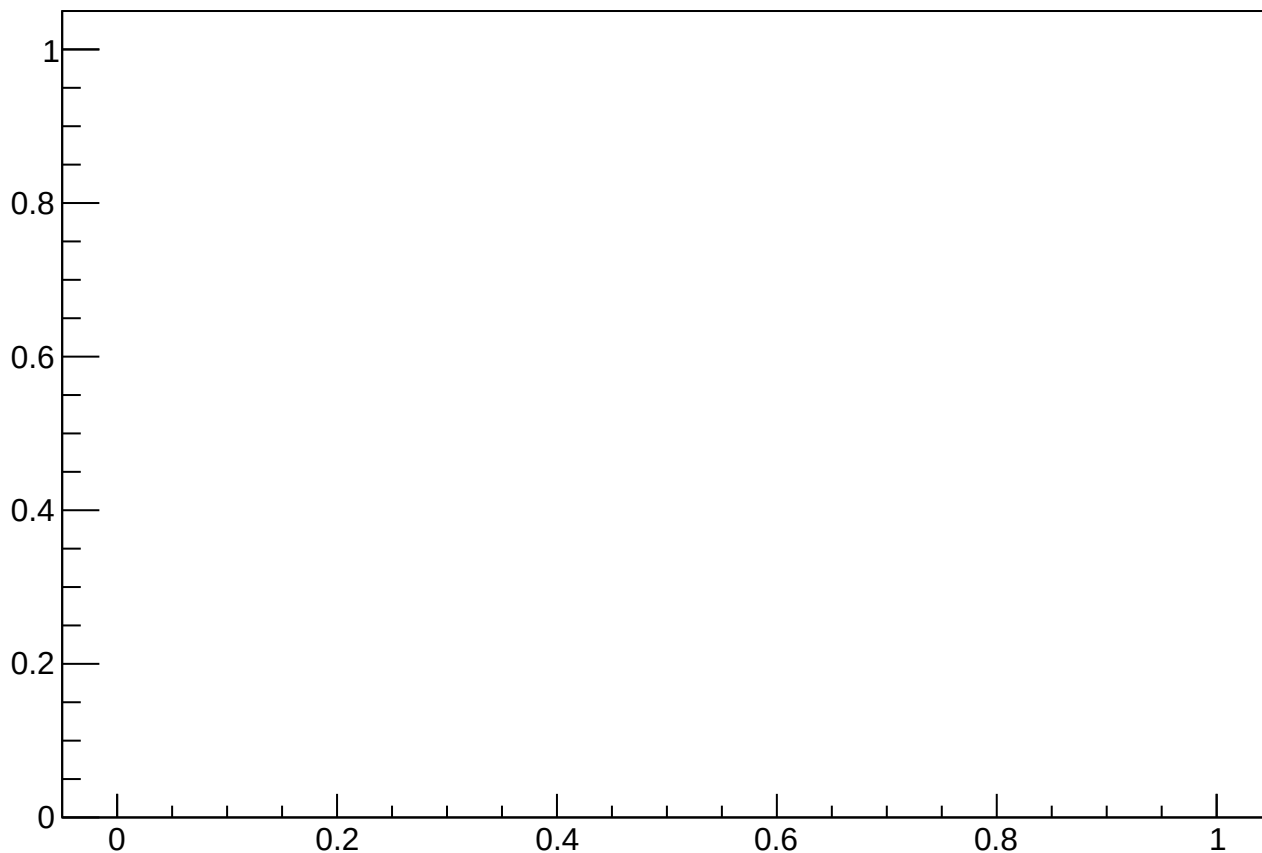
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

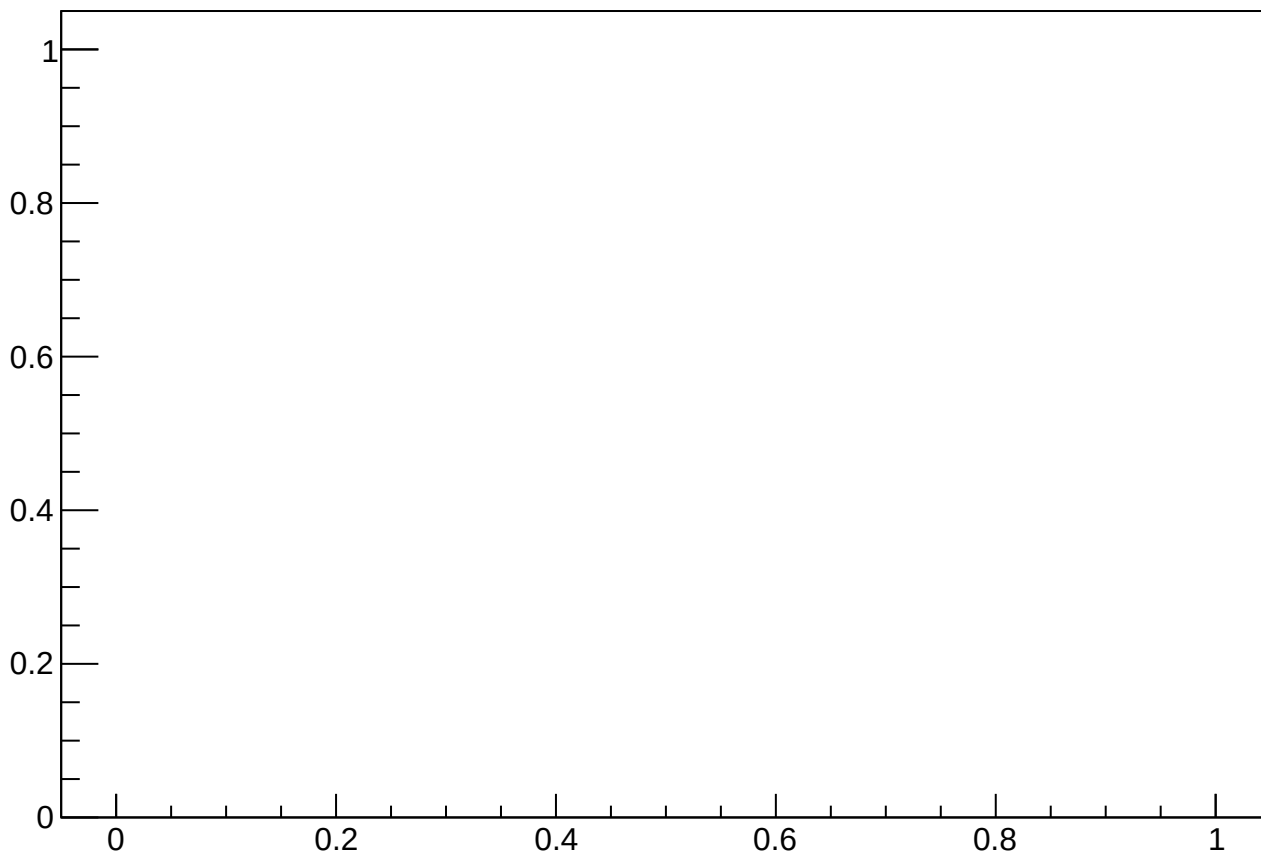
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

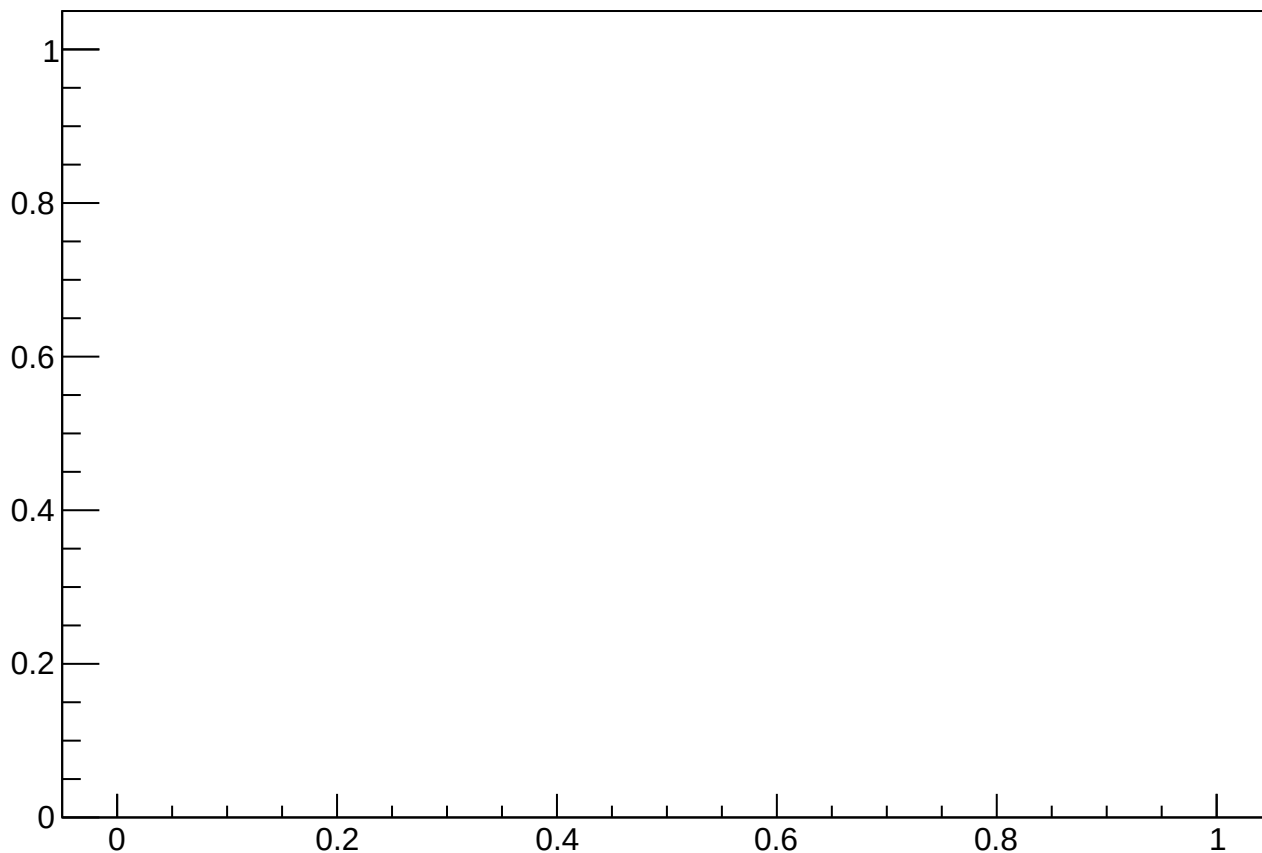
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

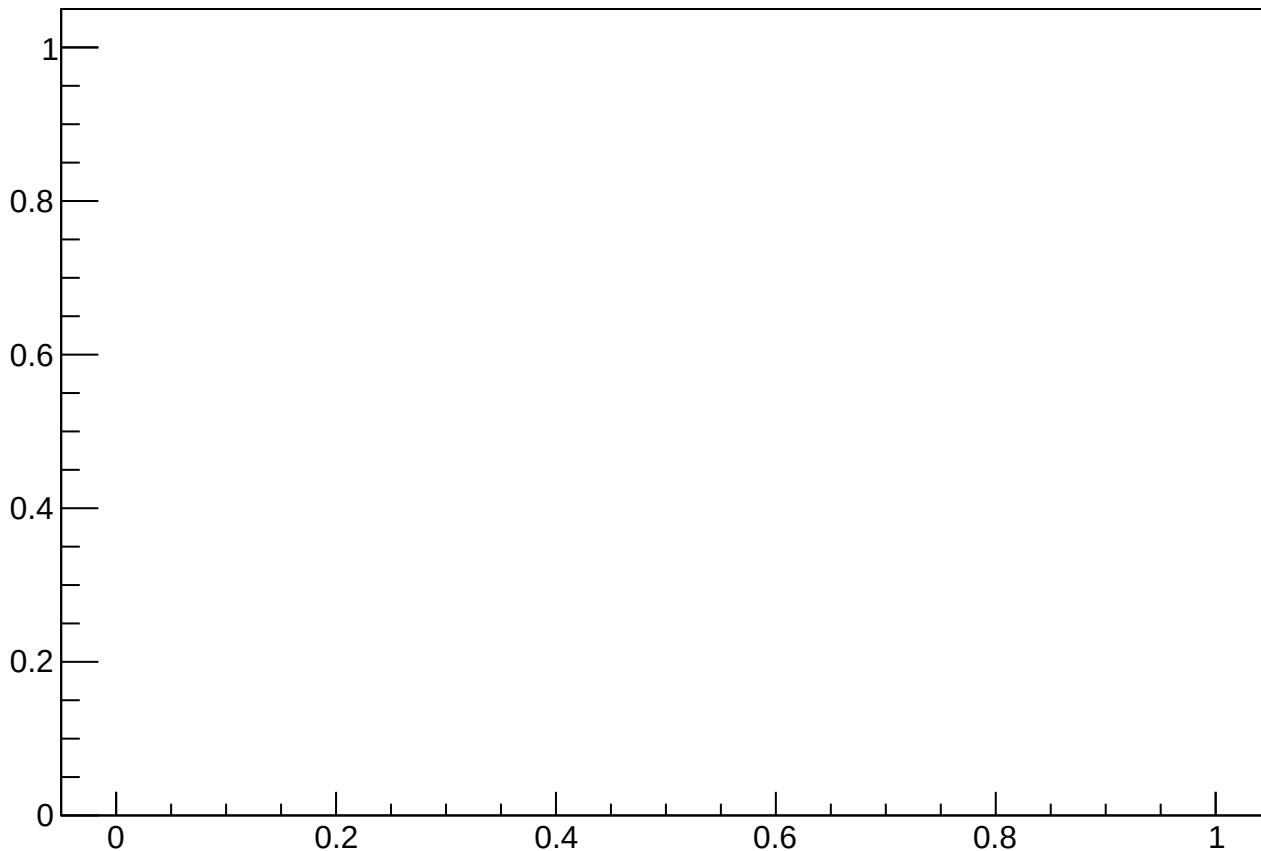
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

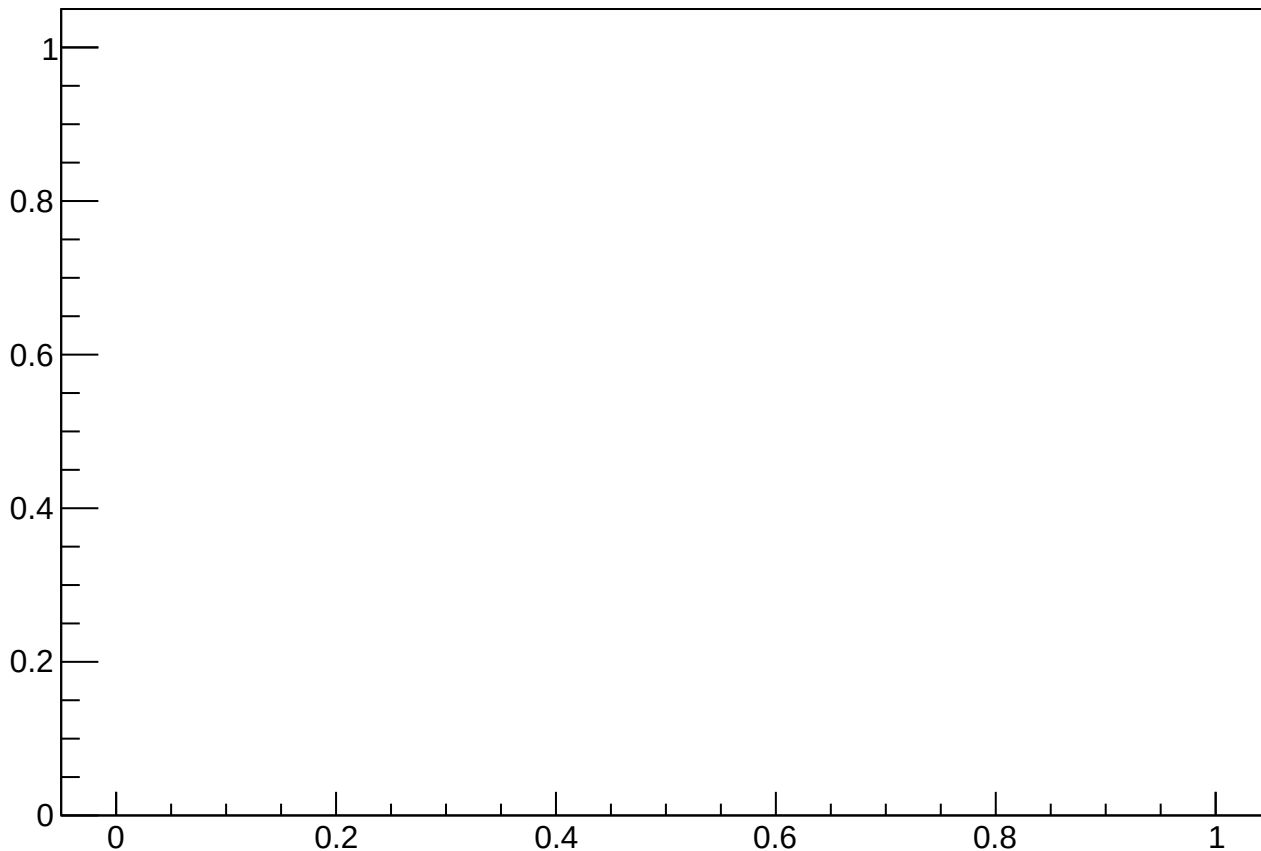
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

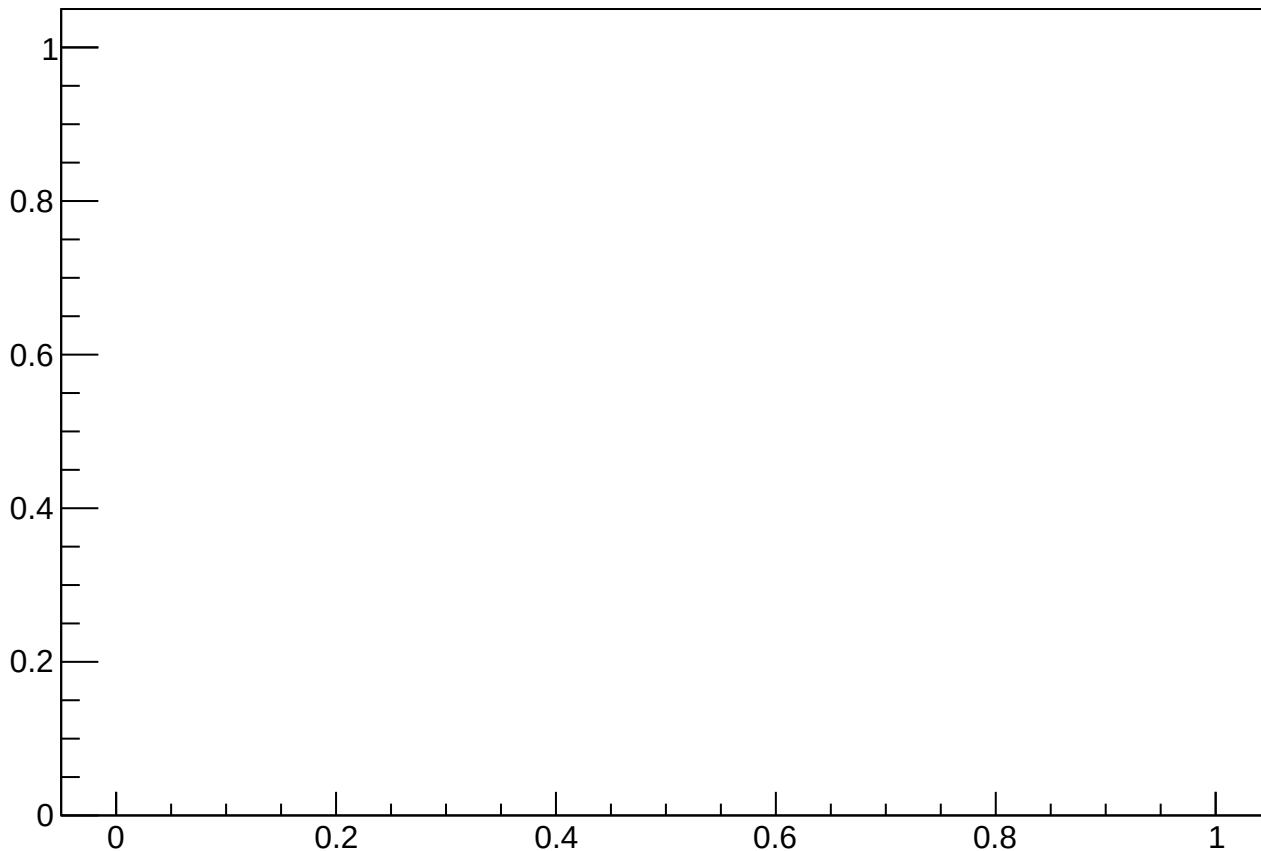
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

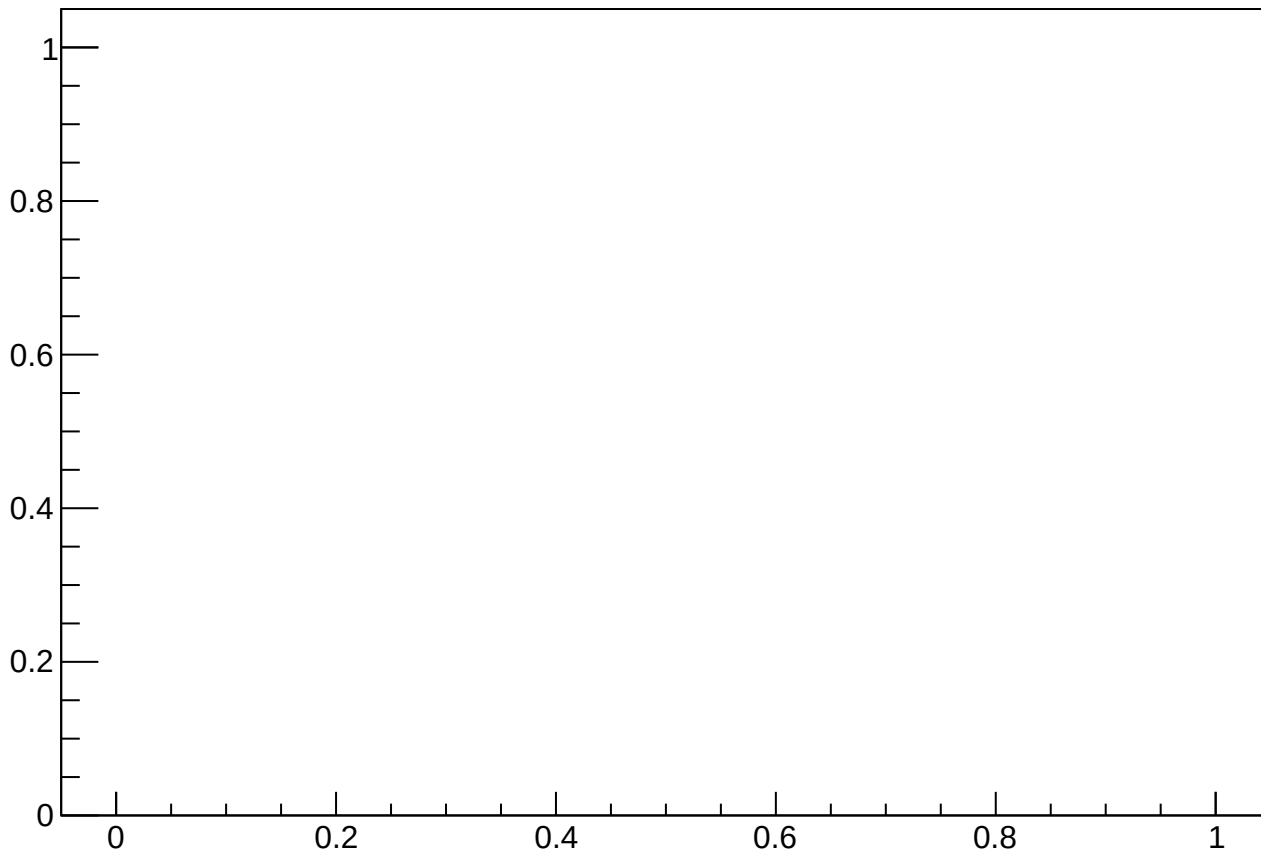
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

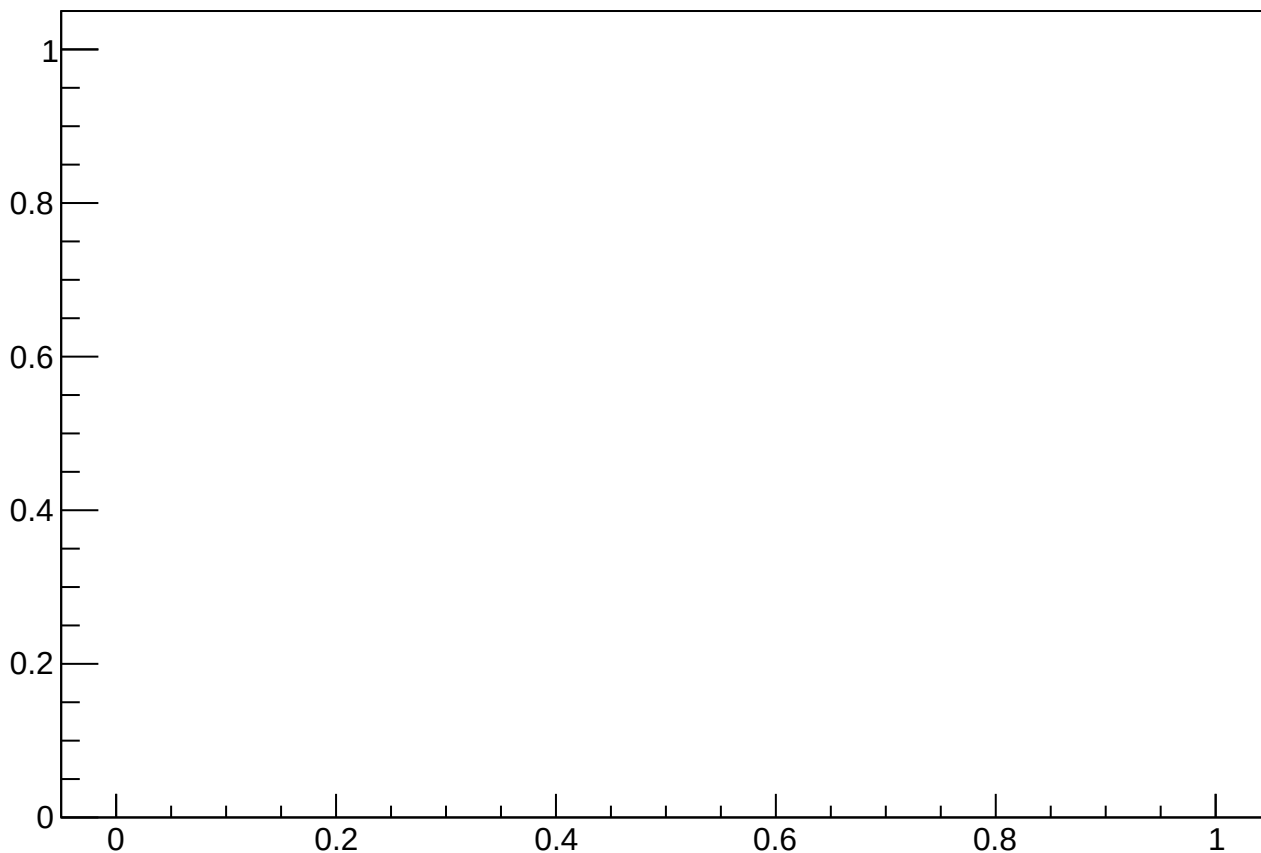
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

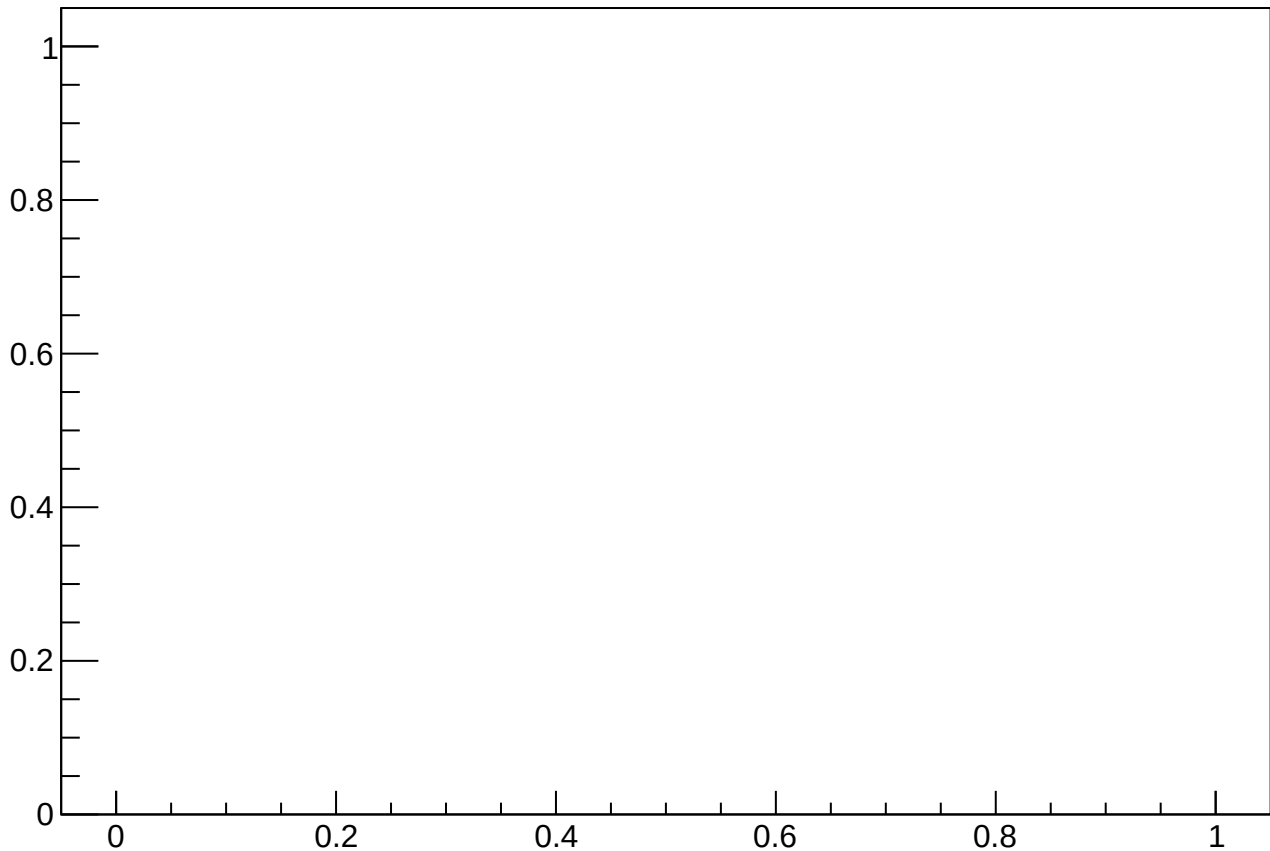
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

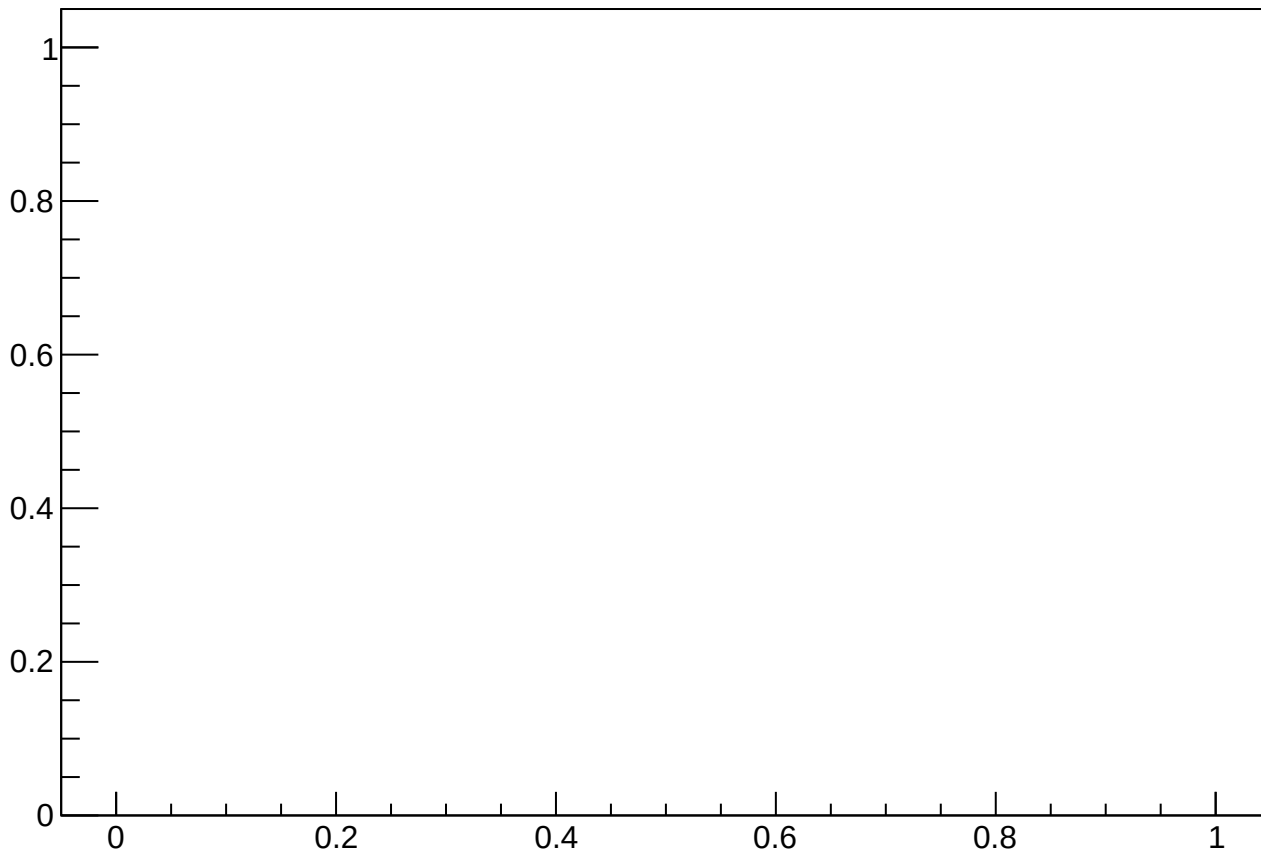
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

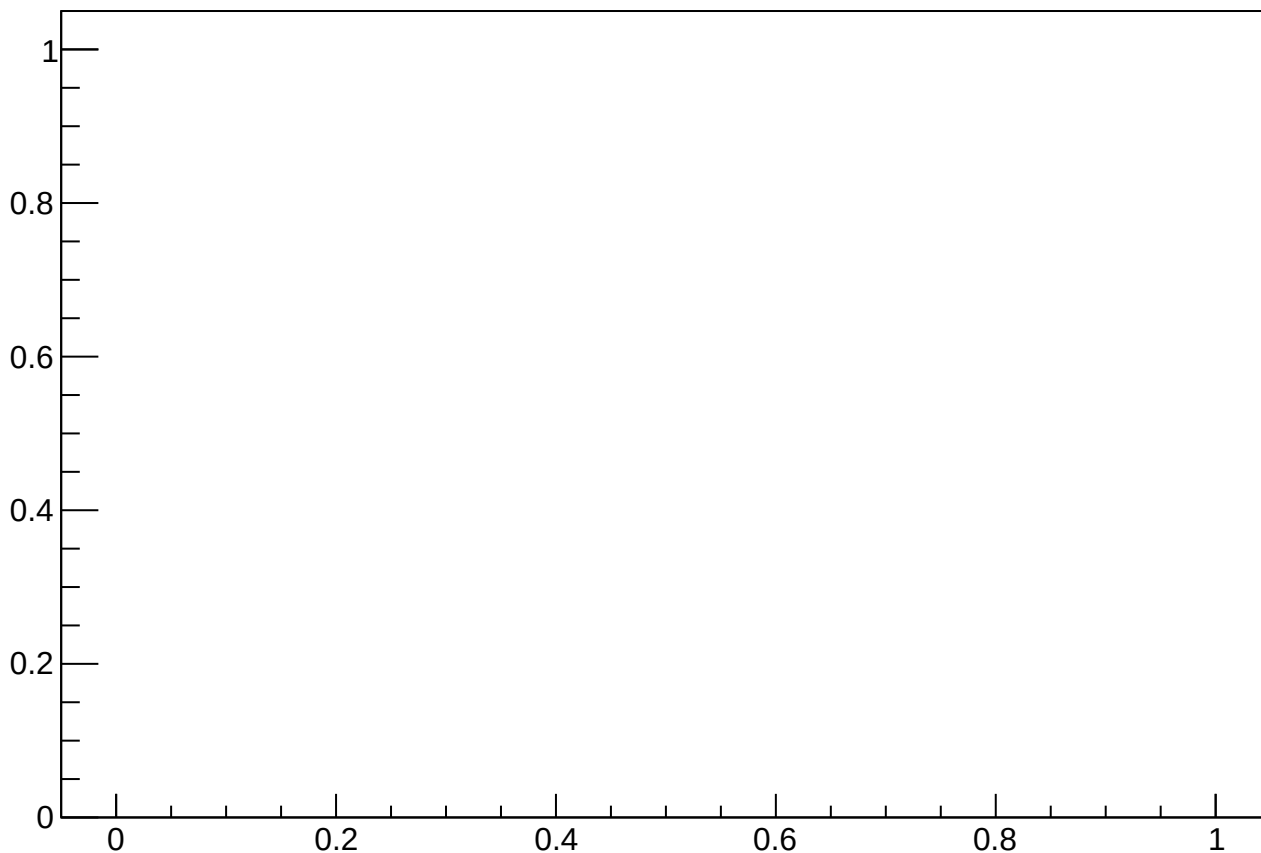
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

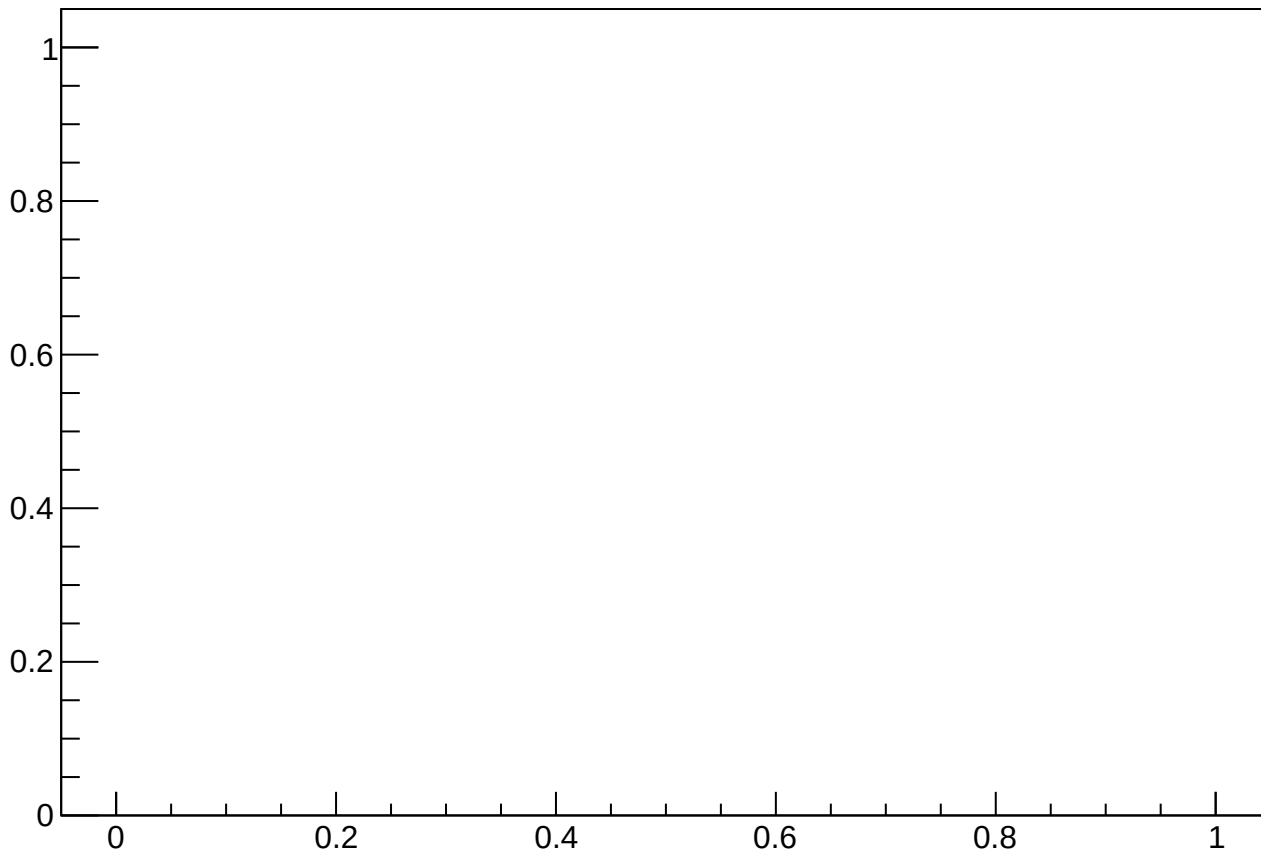
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

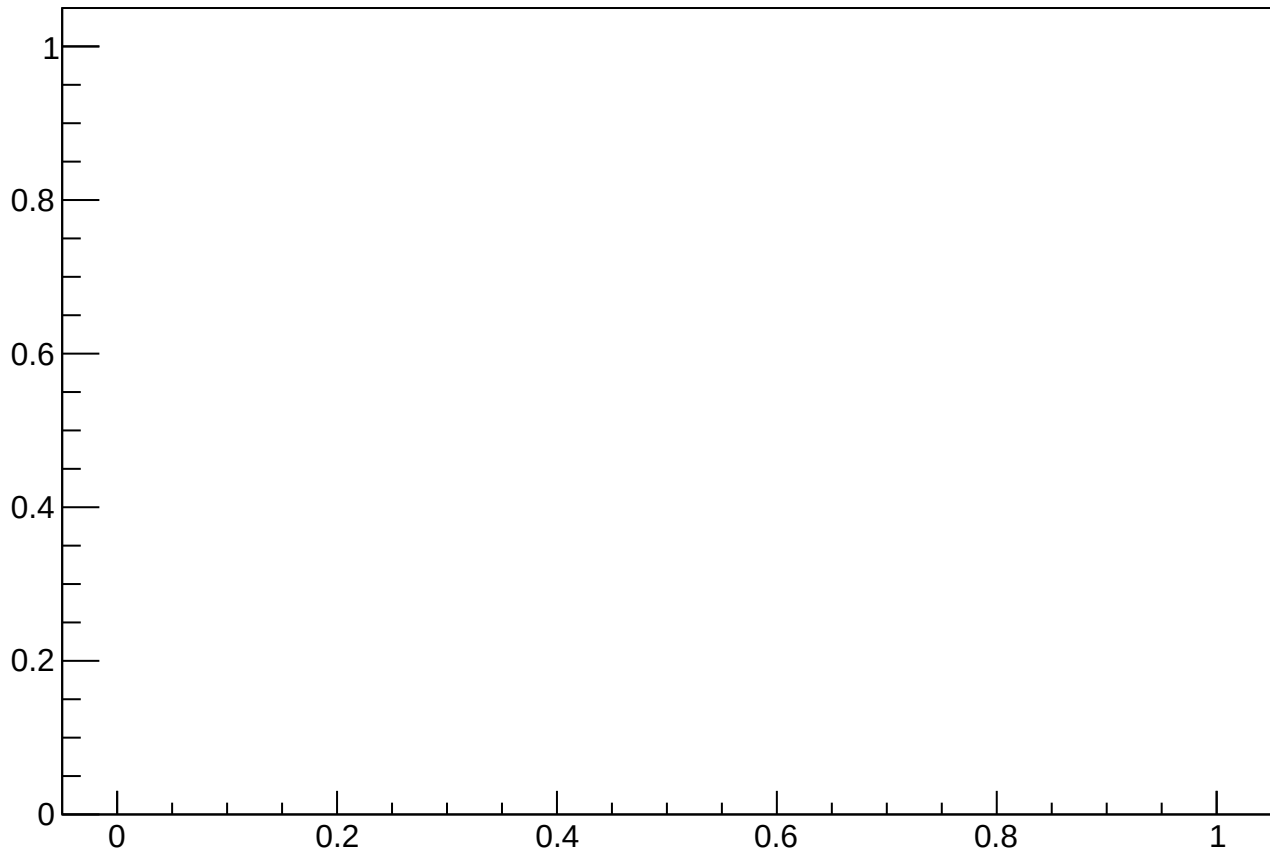
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

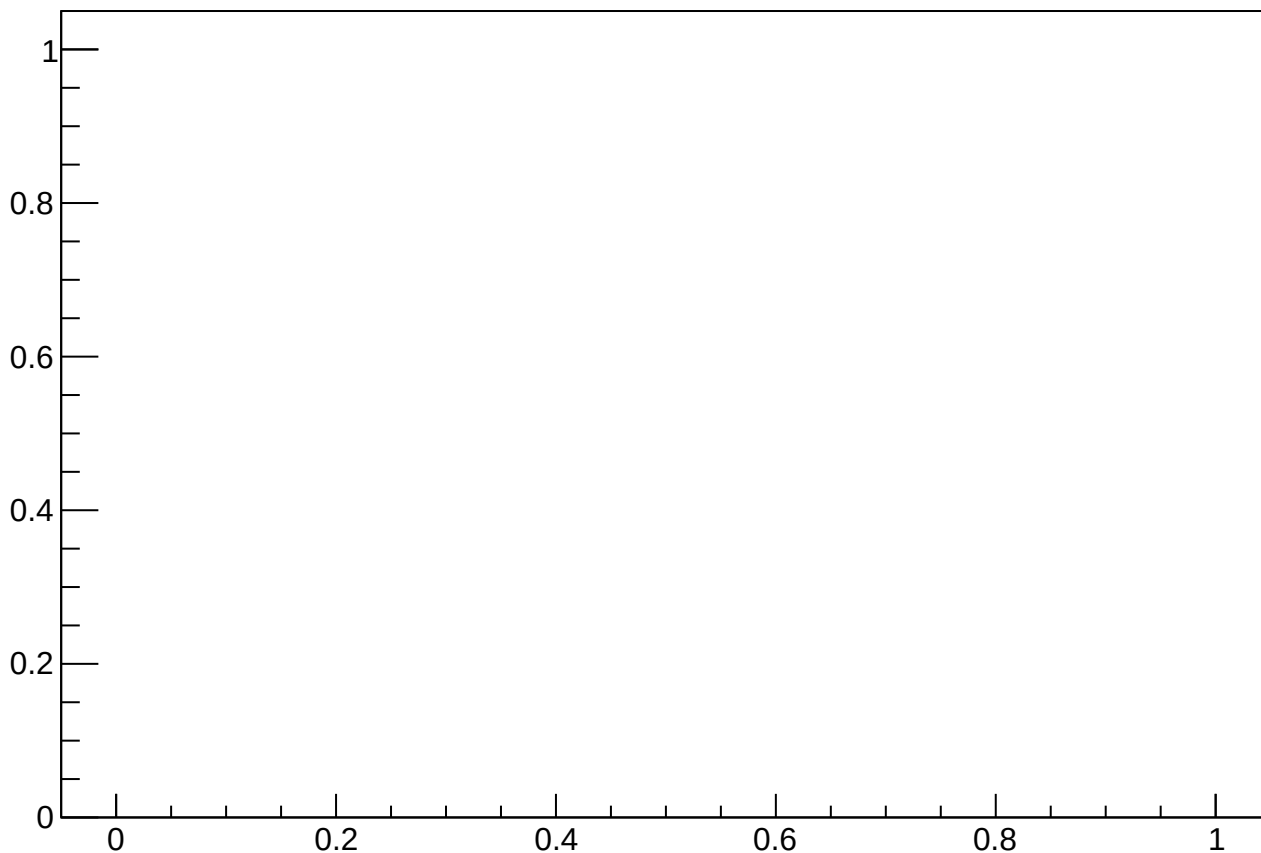
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

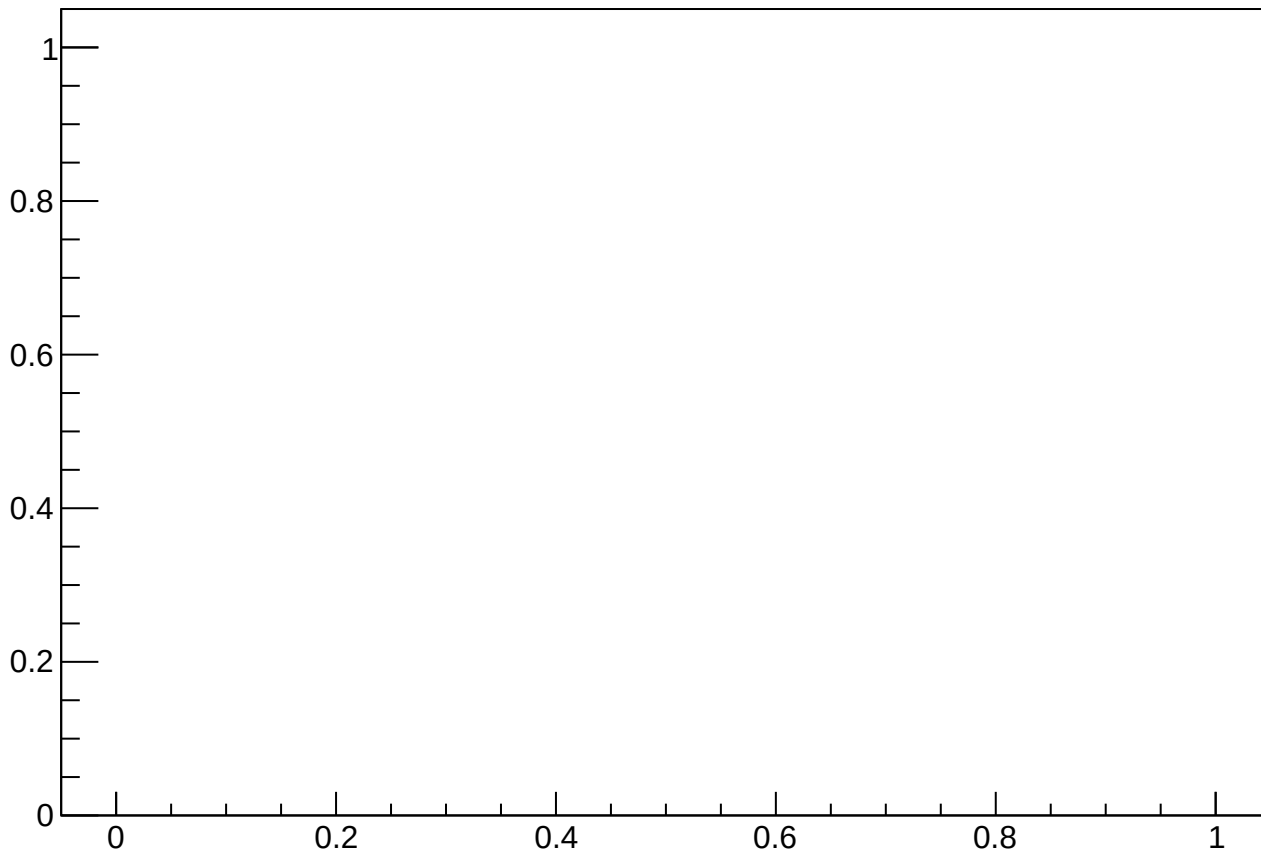
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

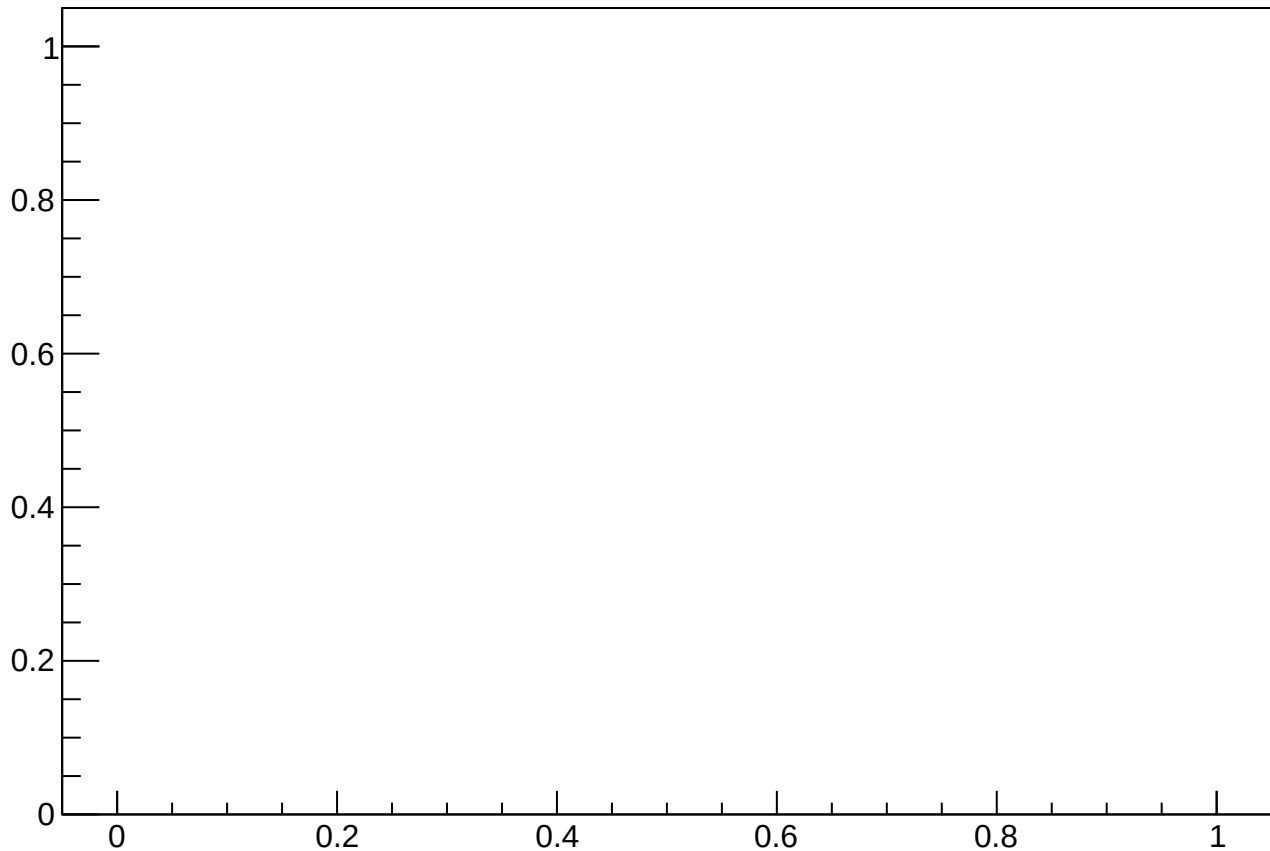
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

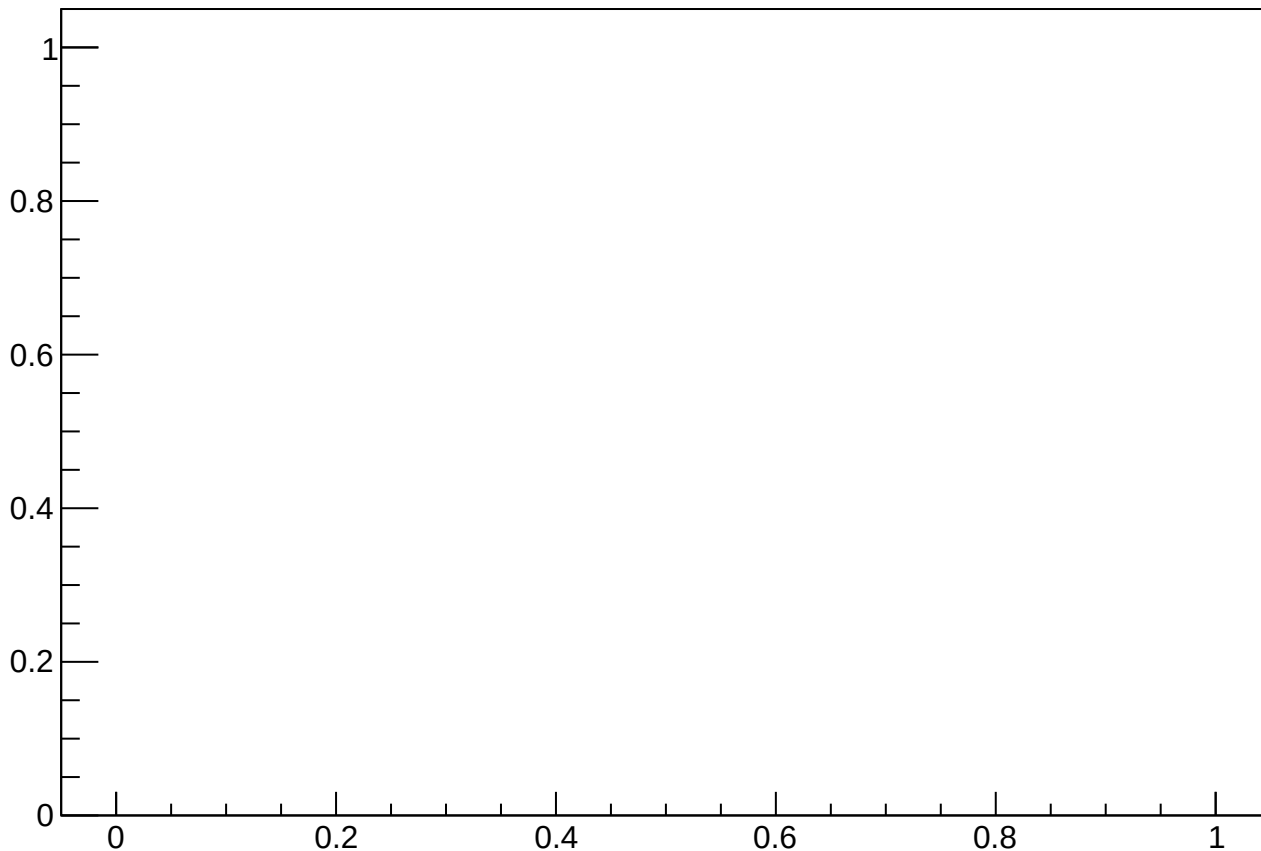
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In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

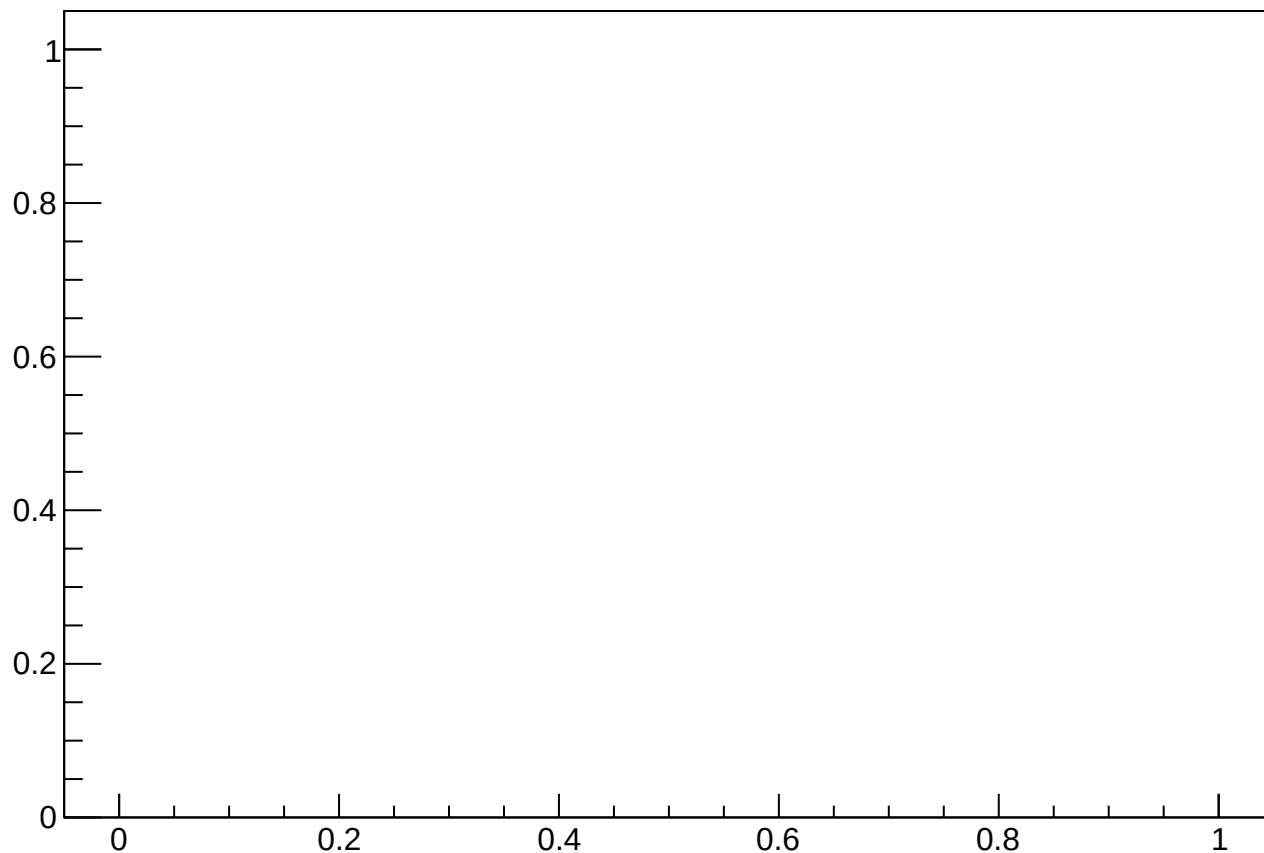
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

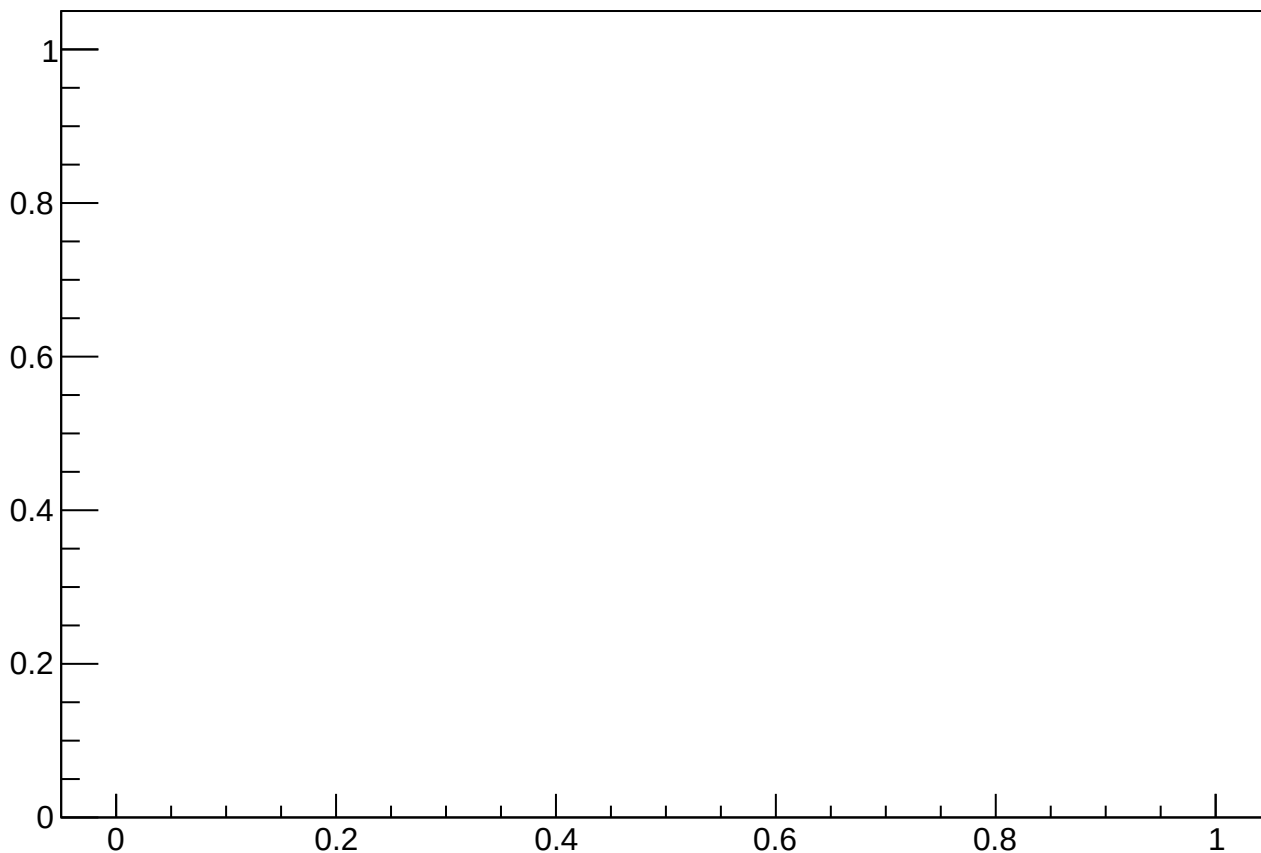
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

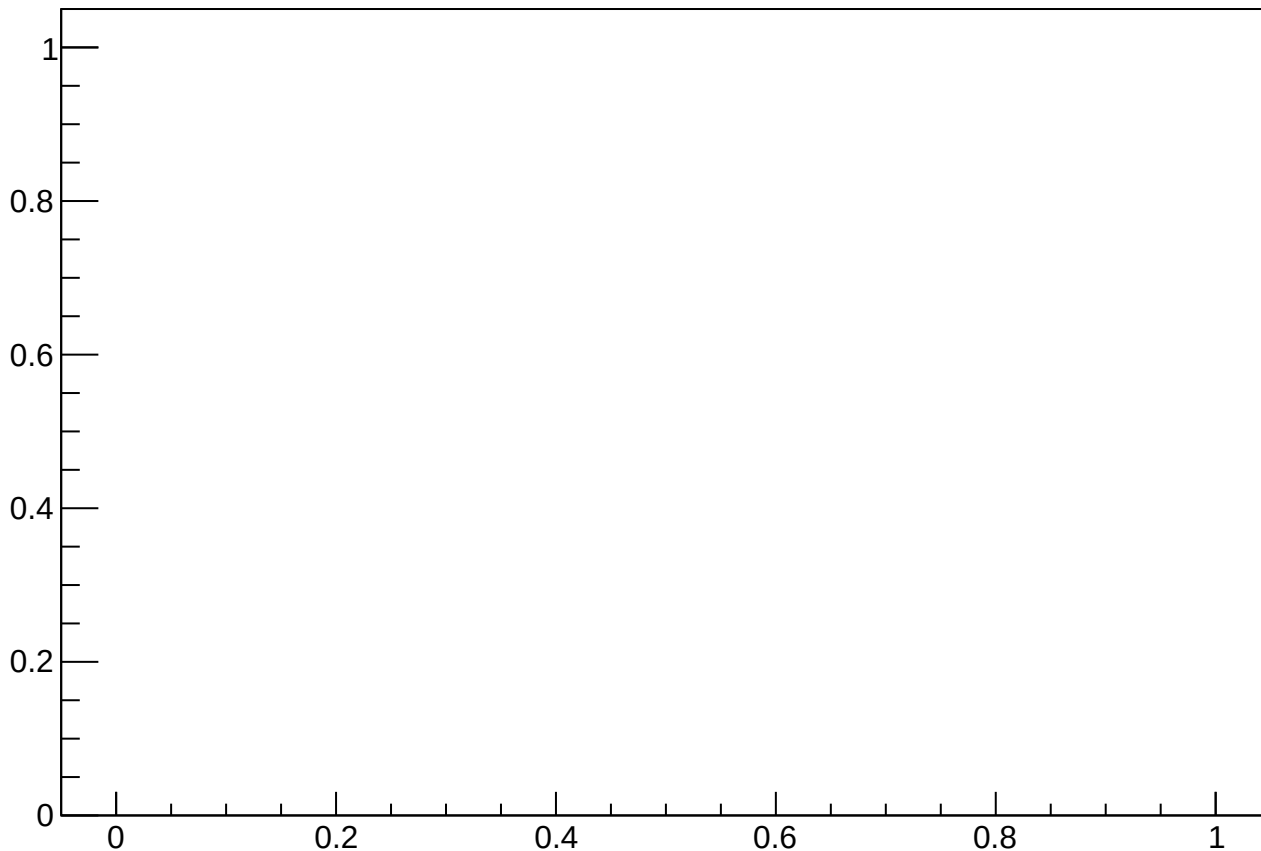
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

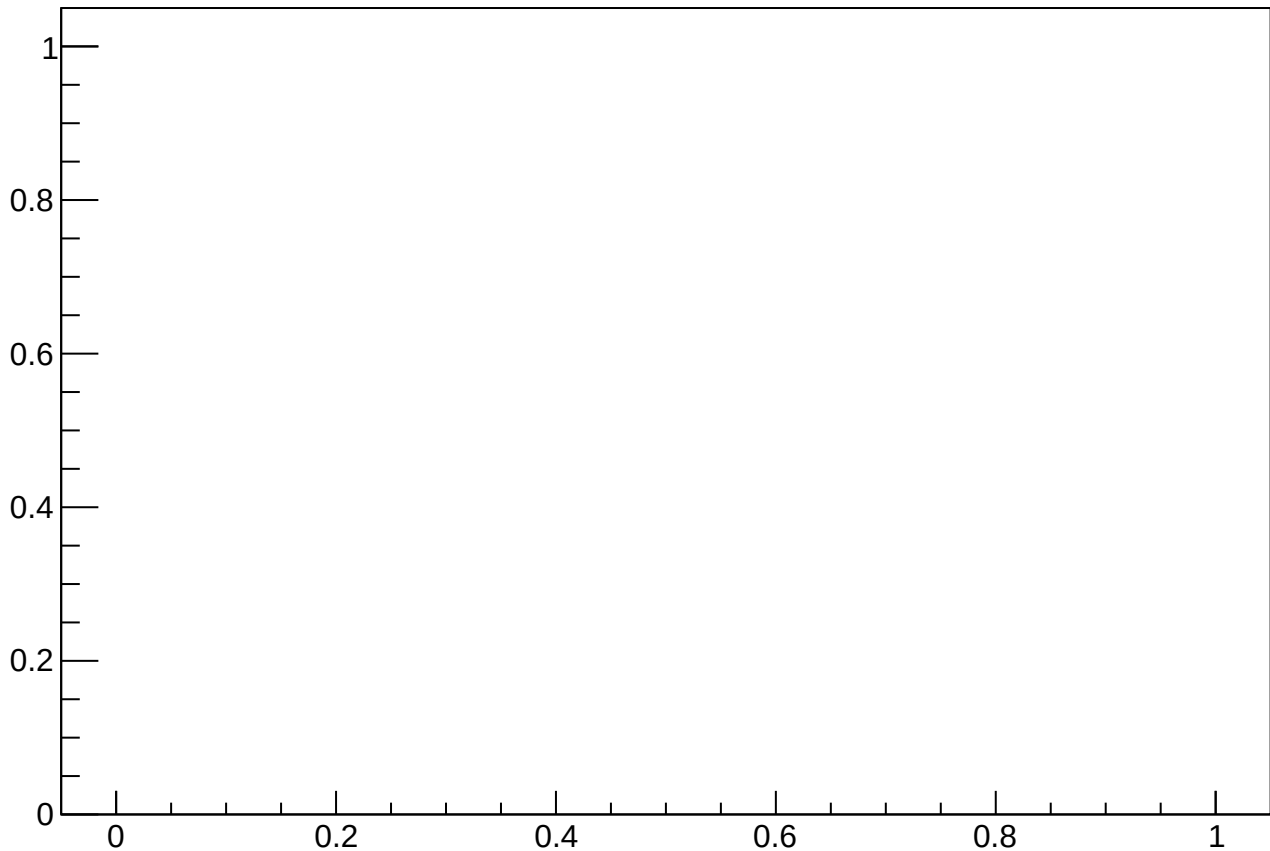
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

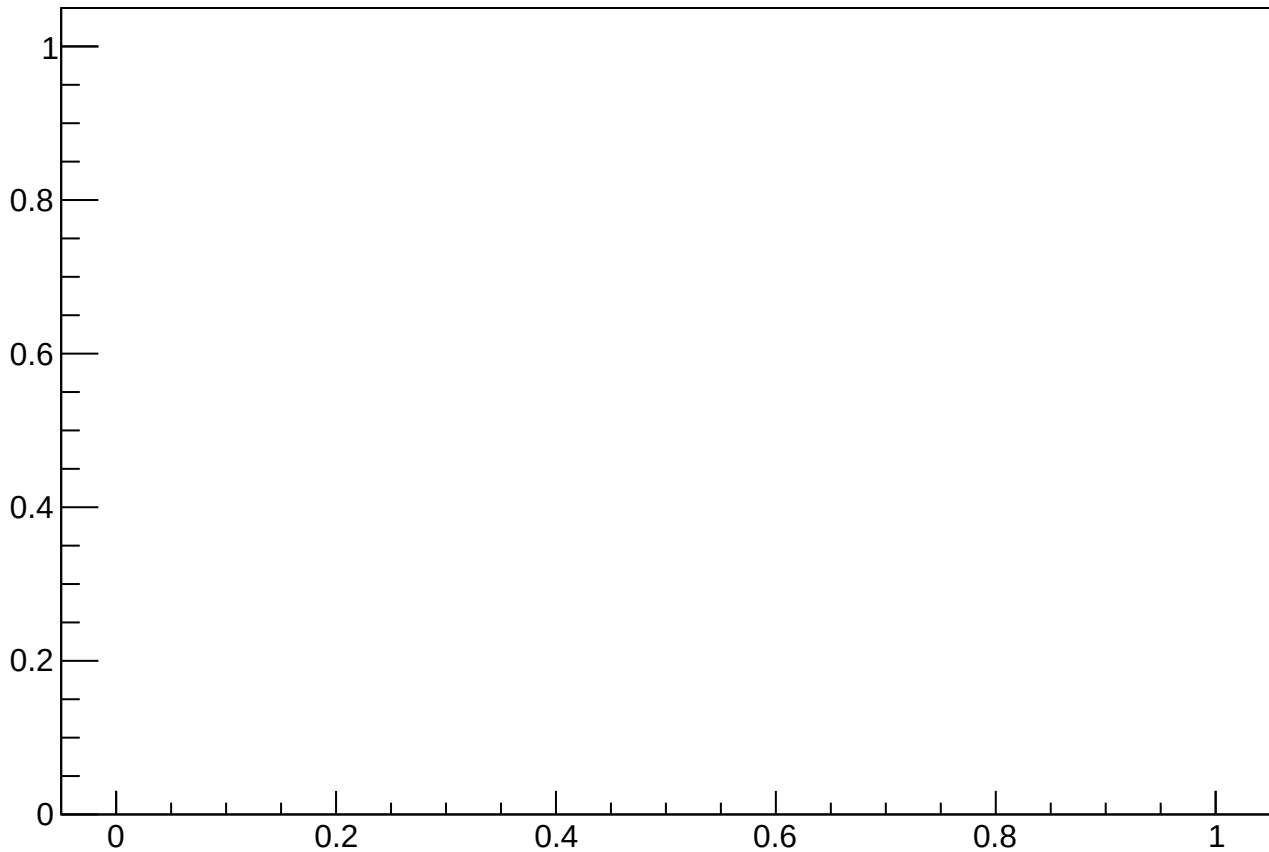
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

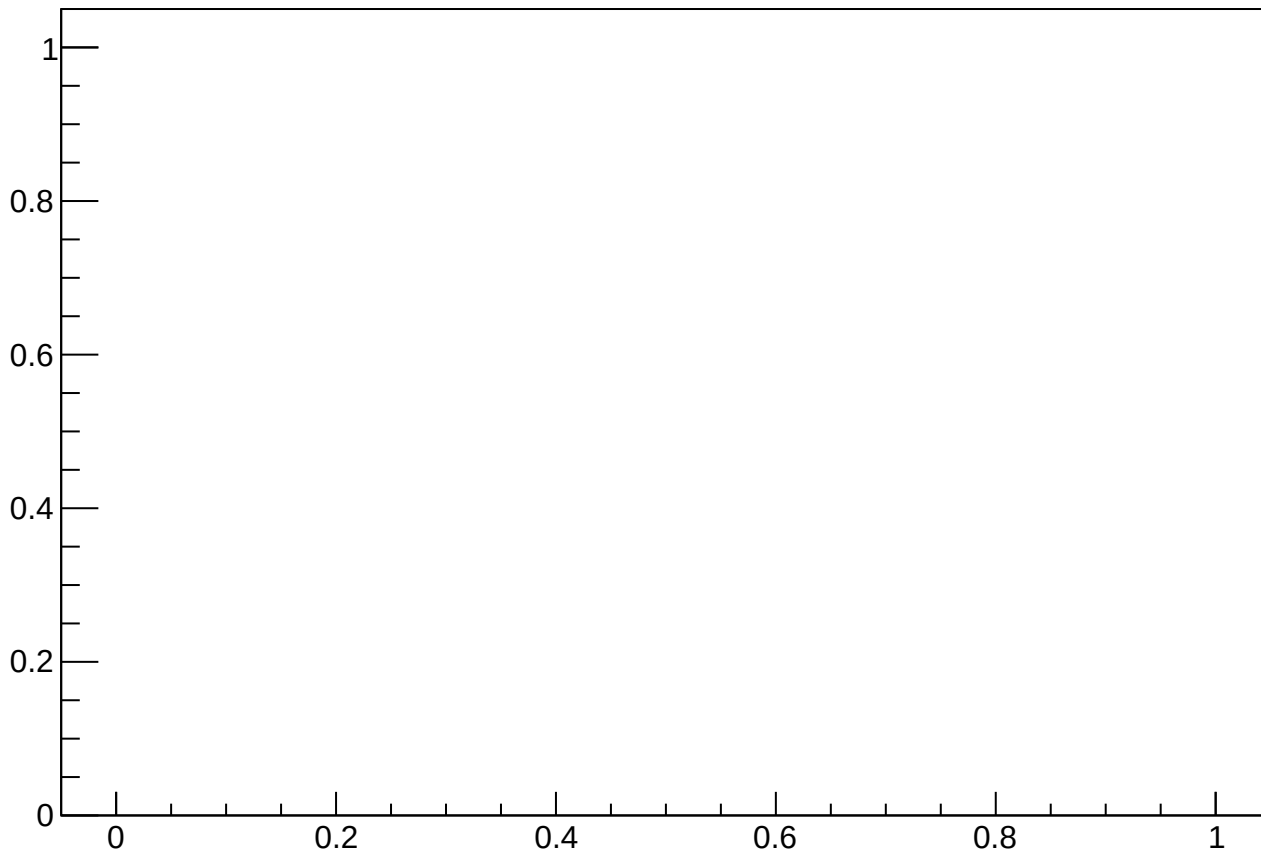
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

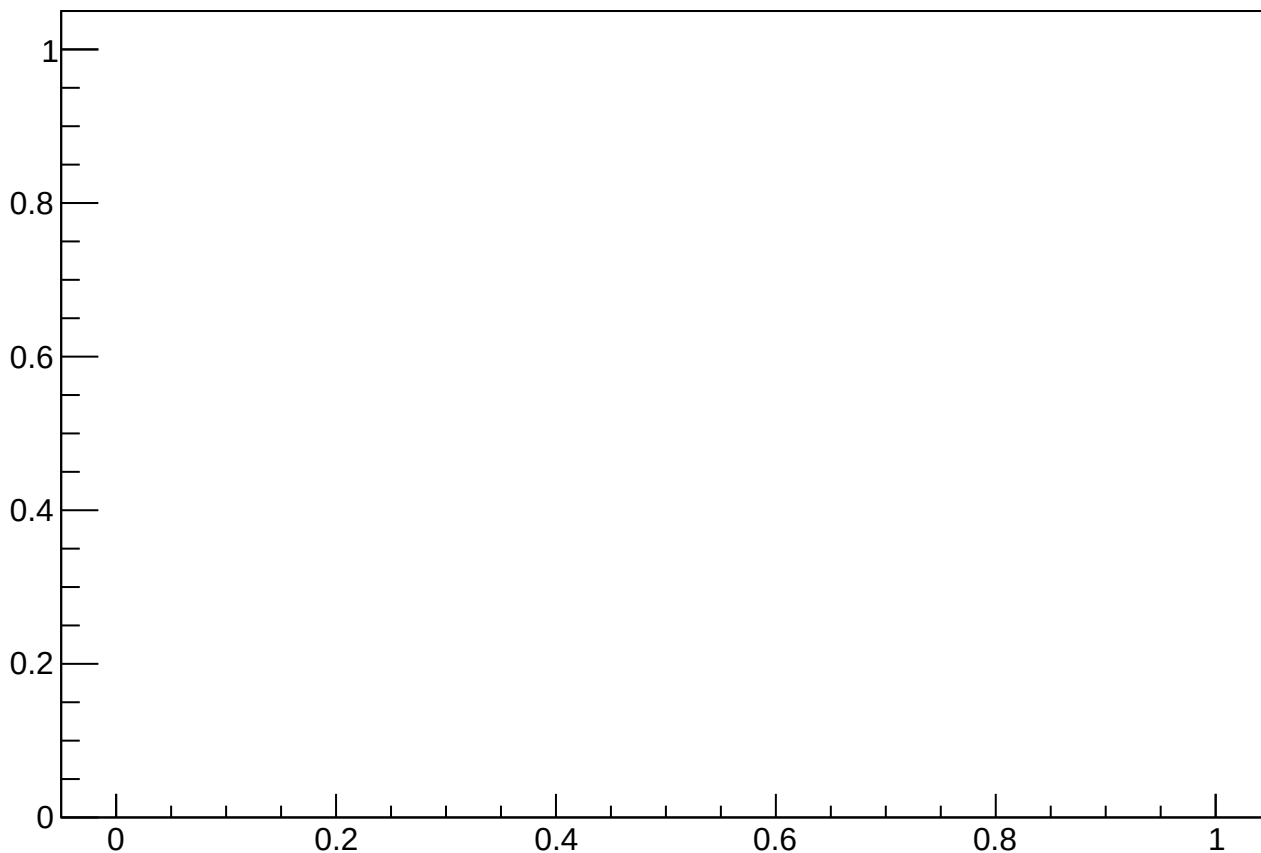
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

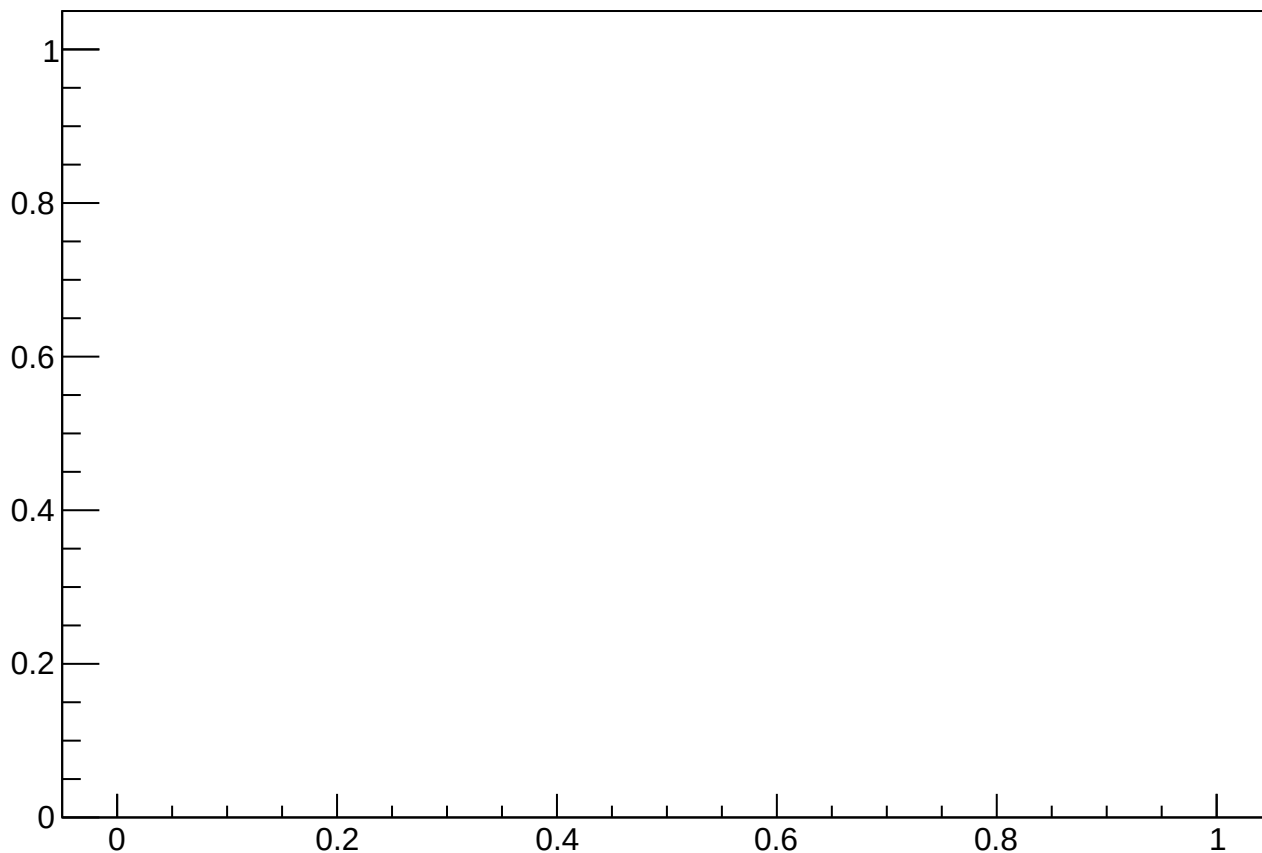
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

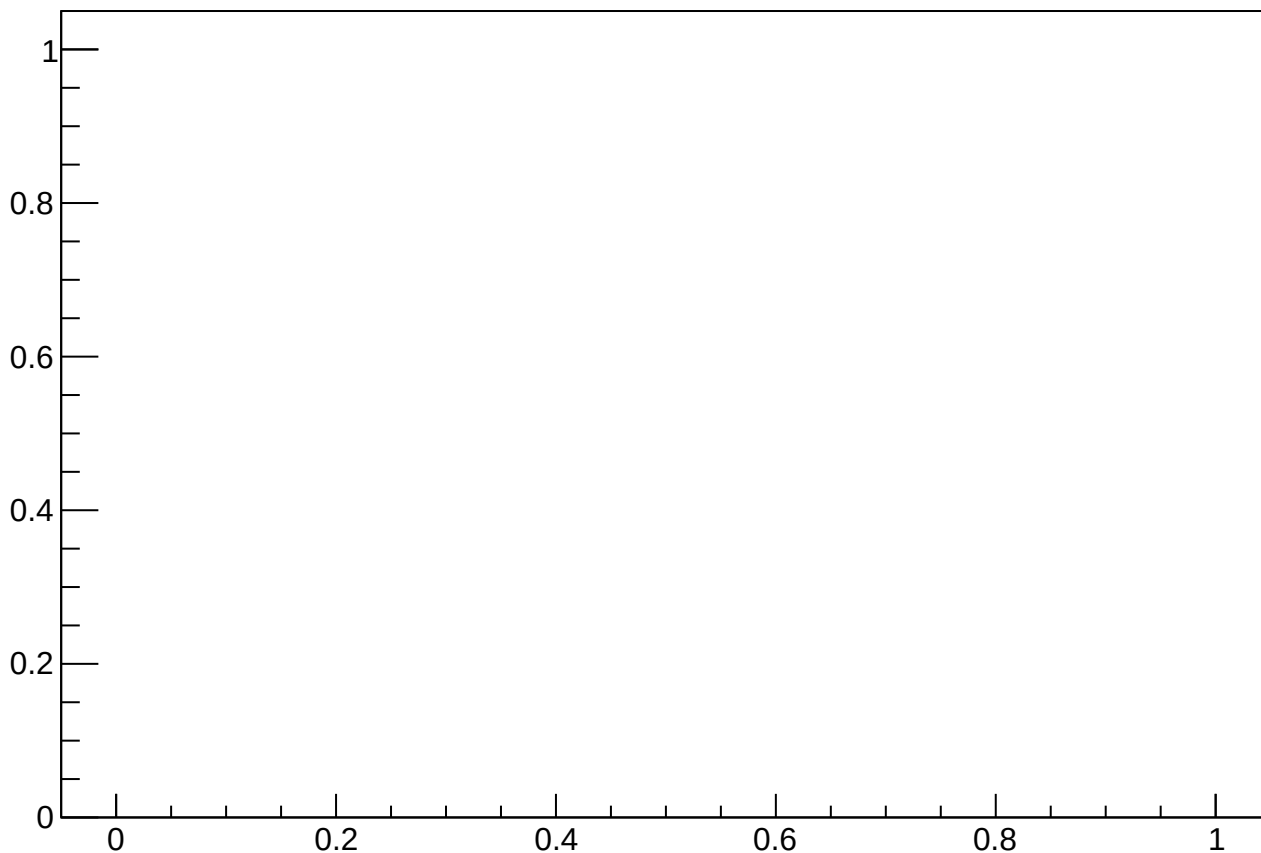
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

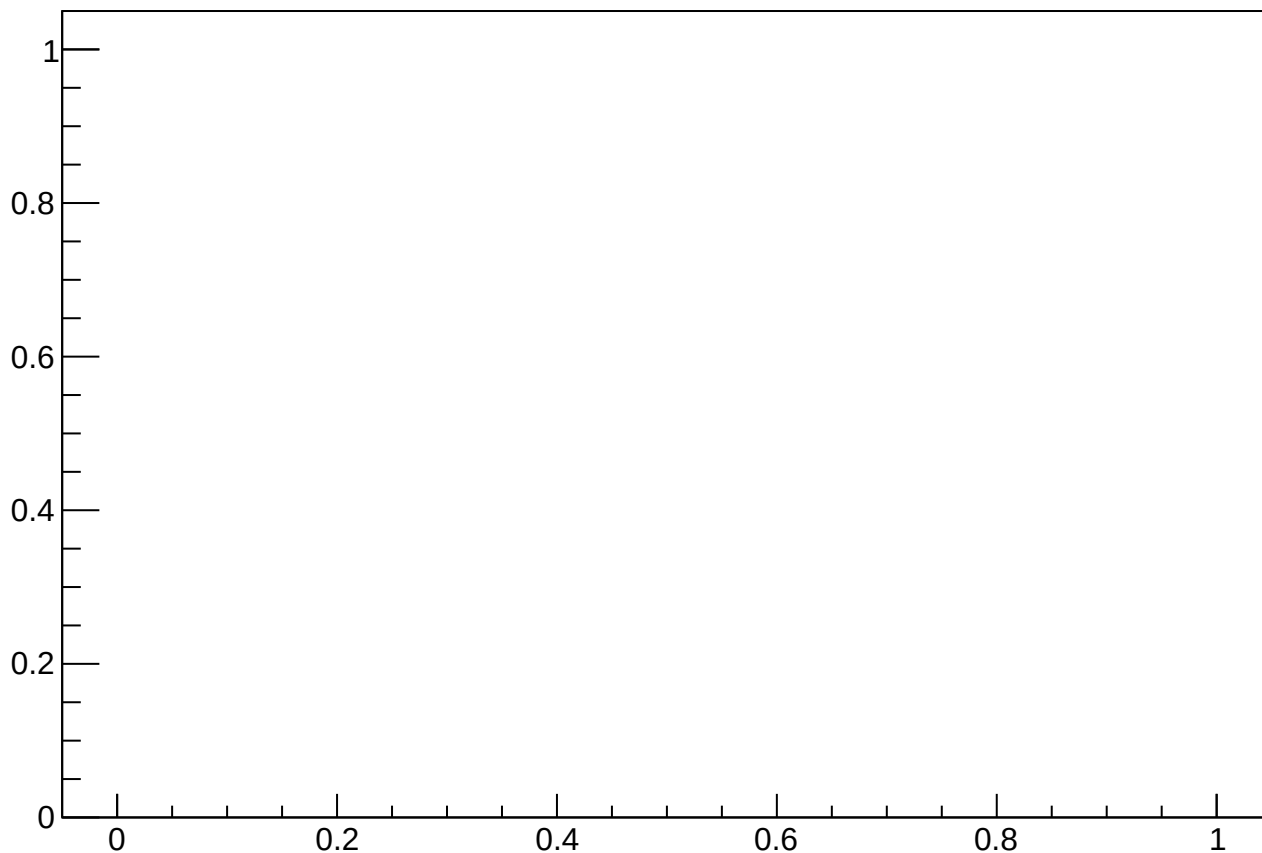
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

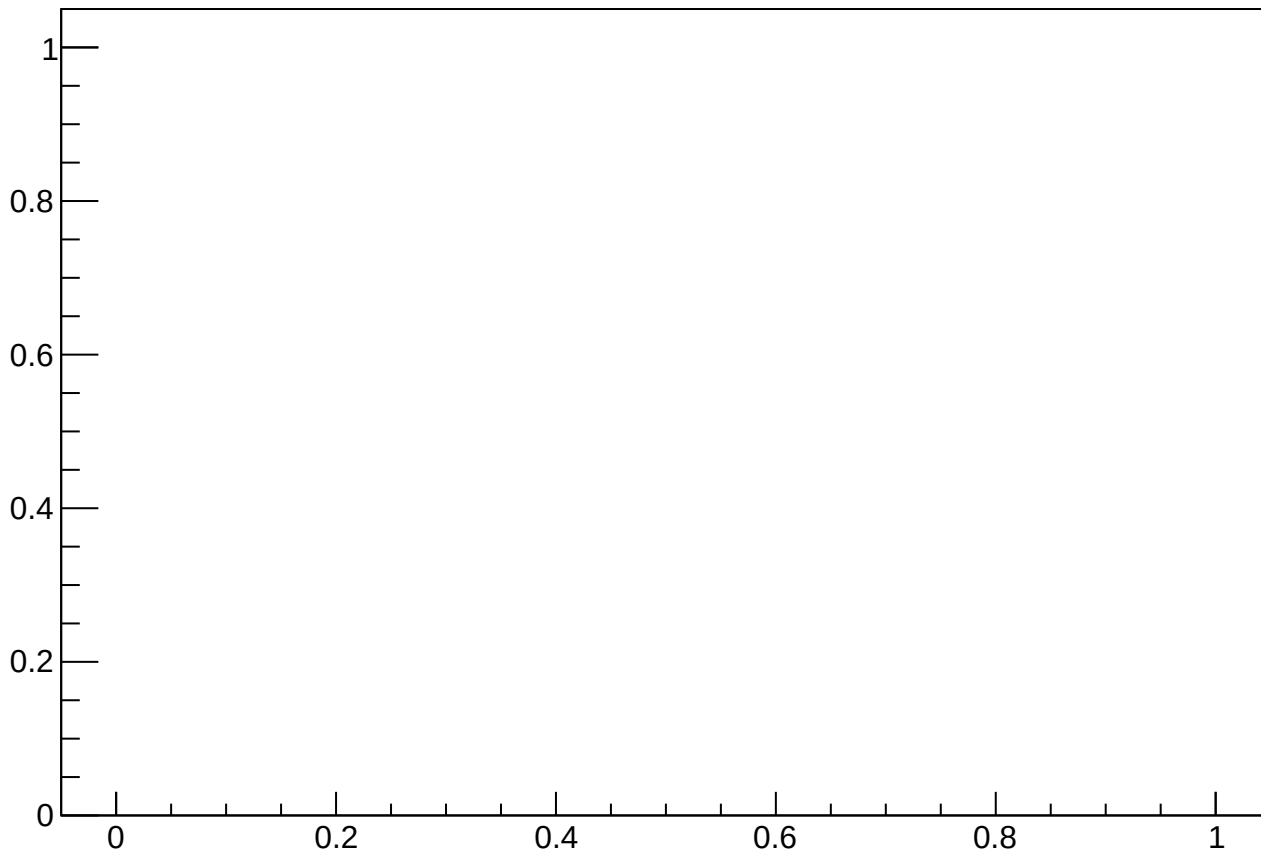
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

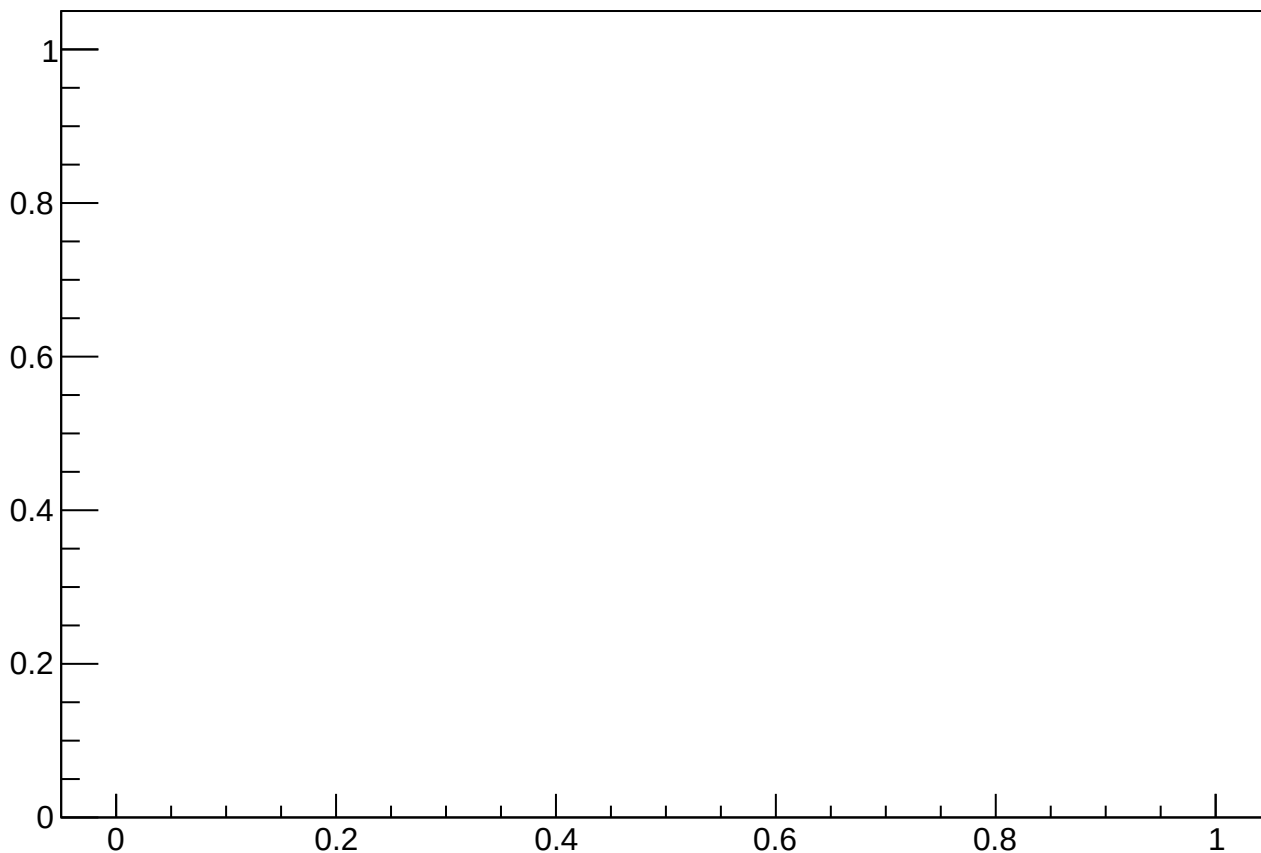
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

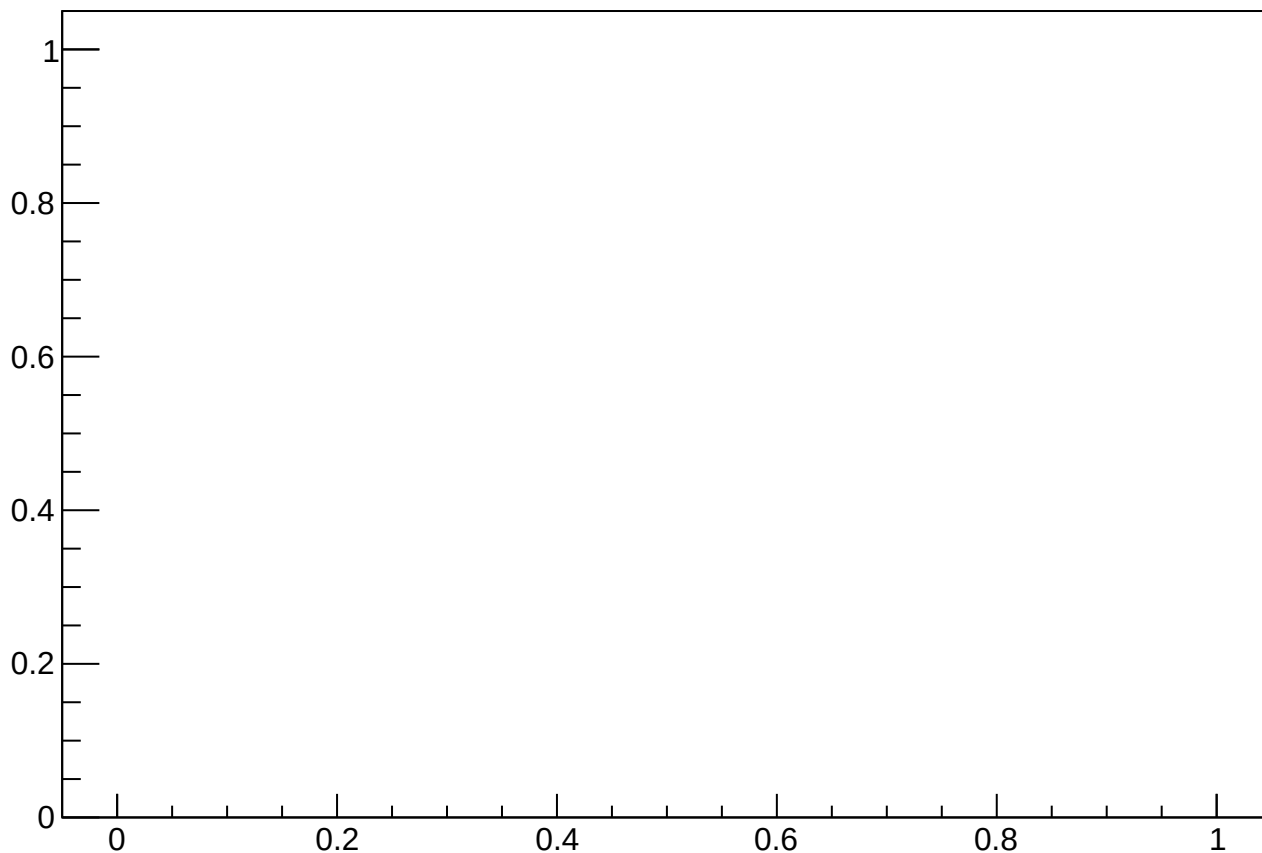
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

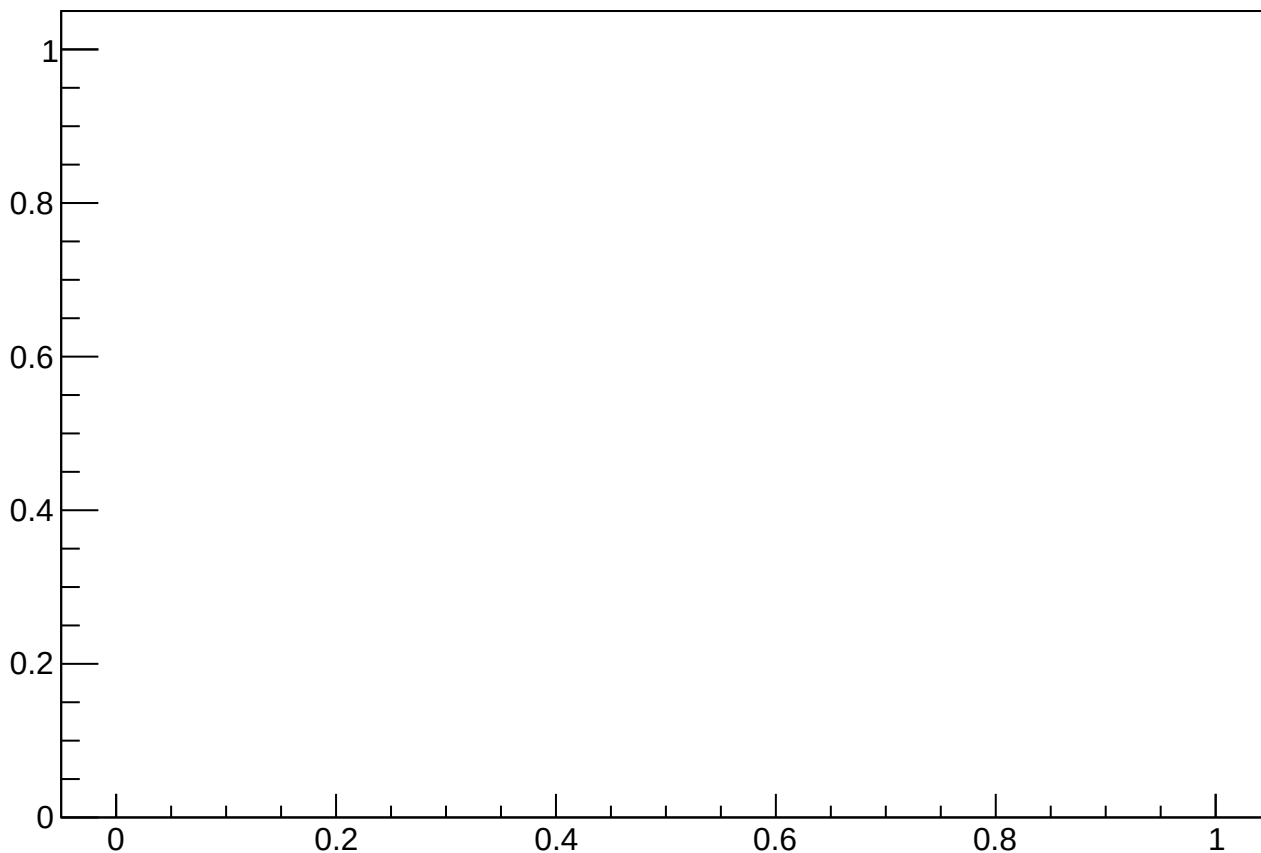
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

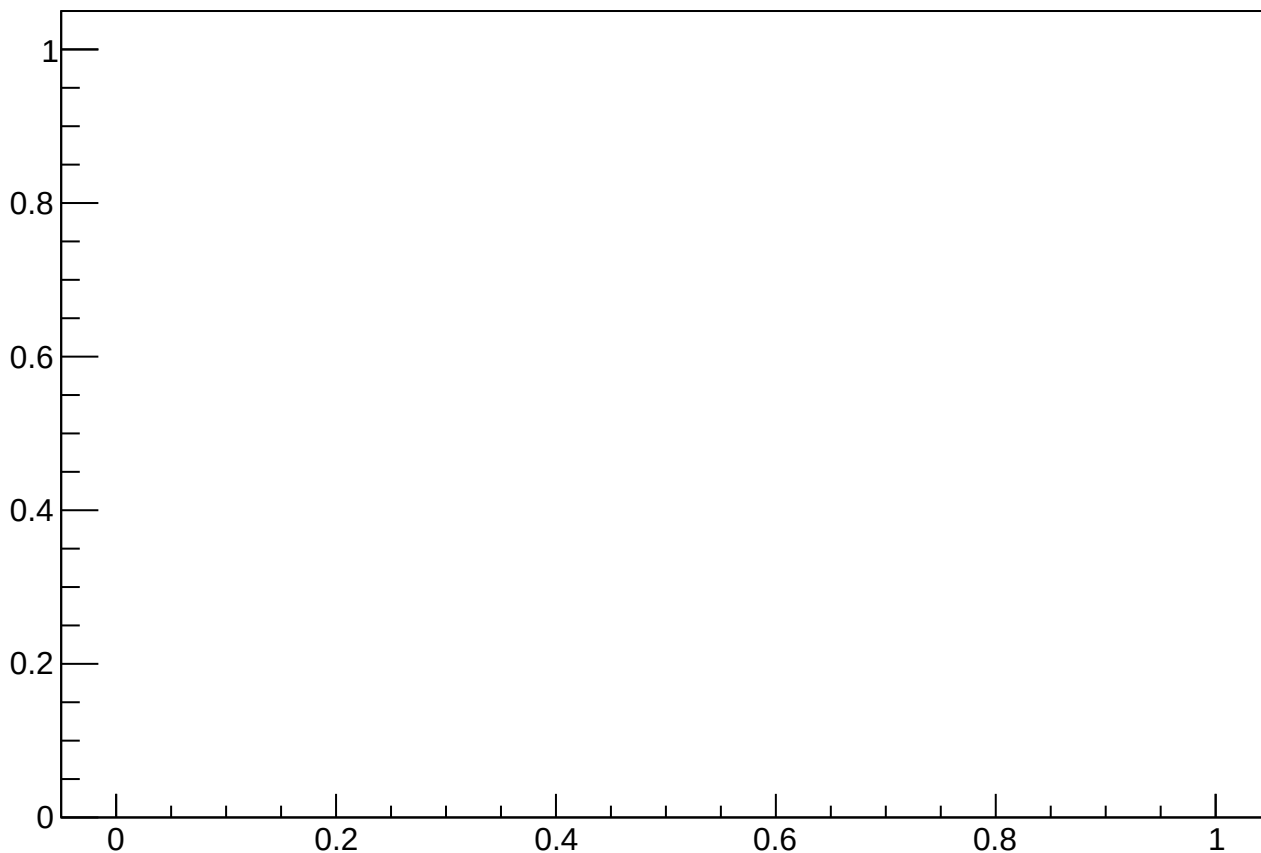
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

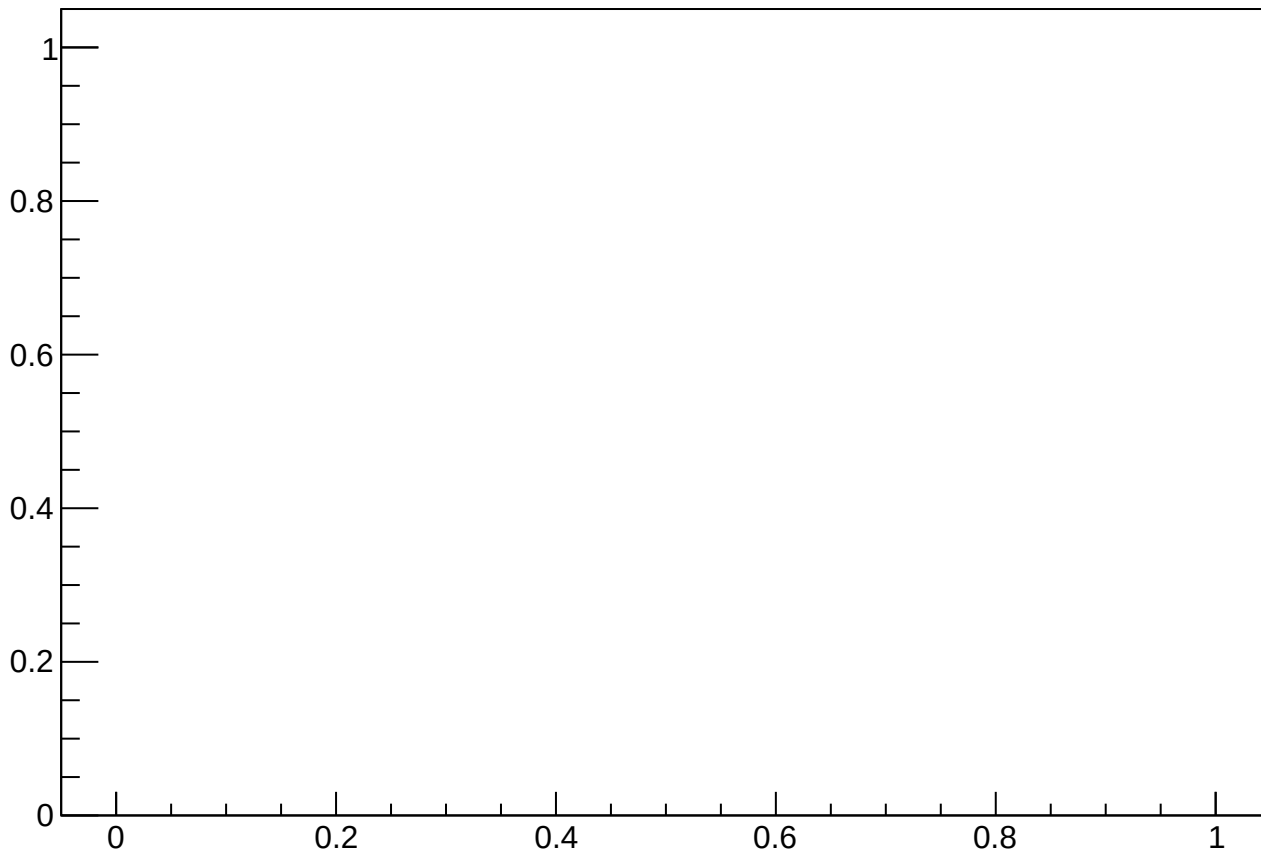
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

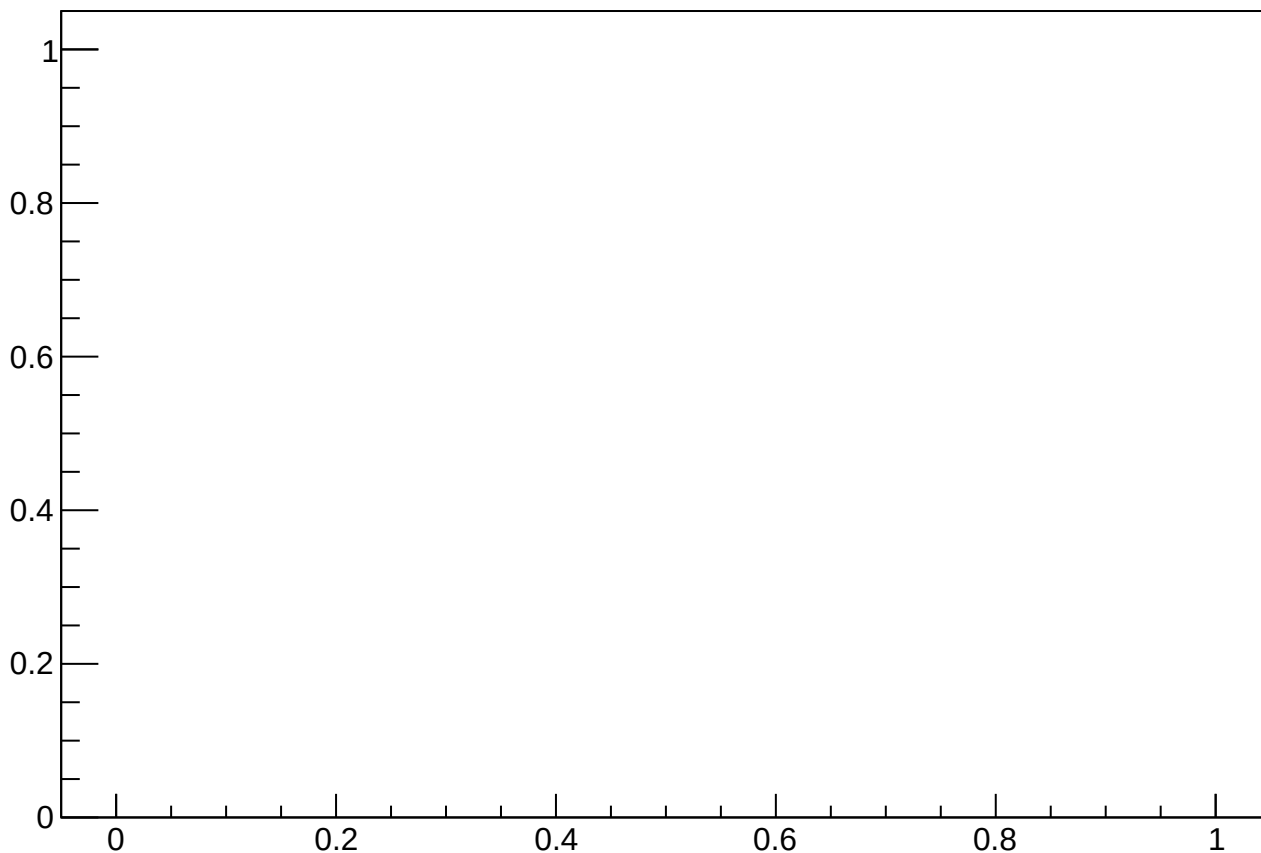
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

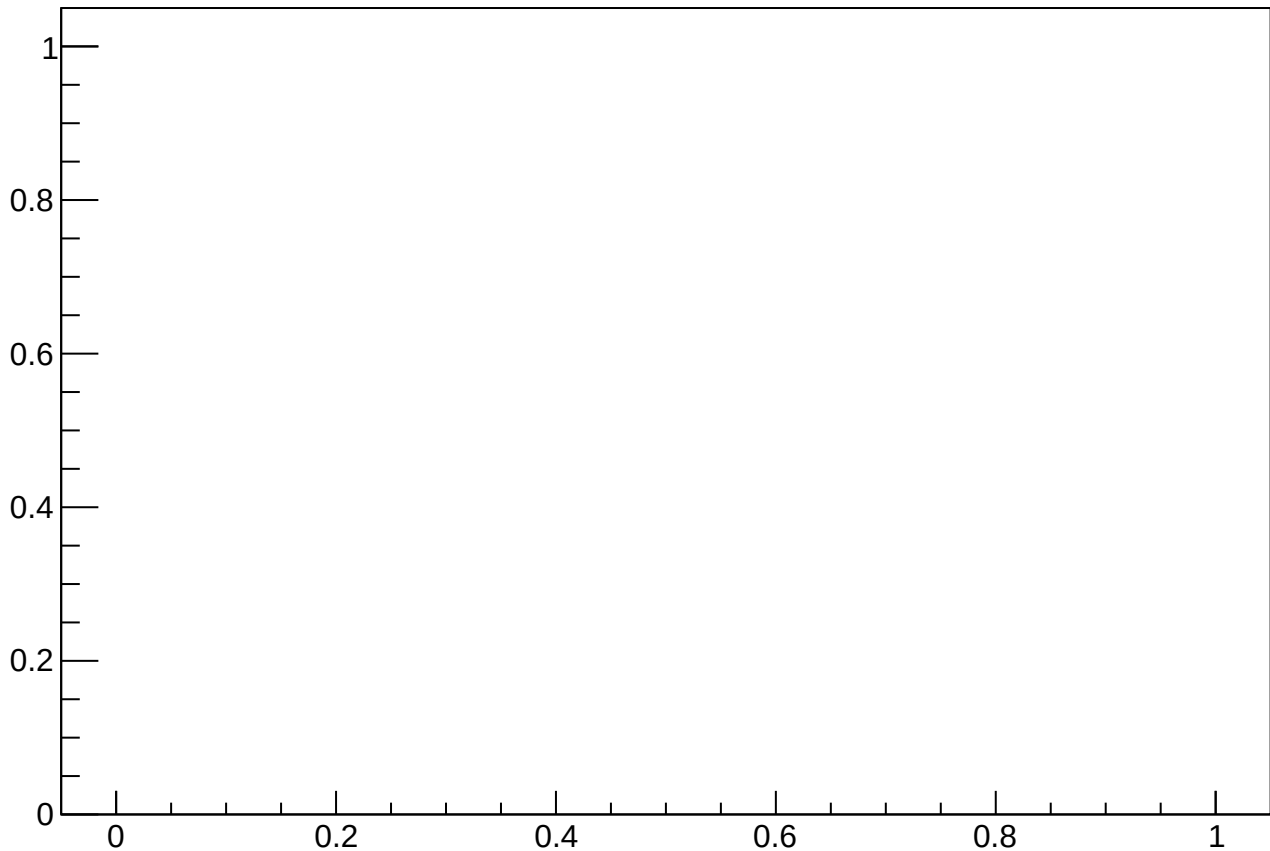
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

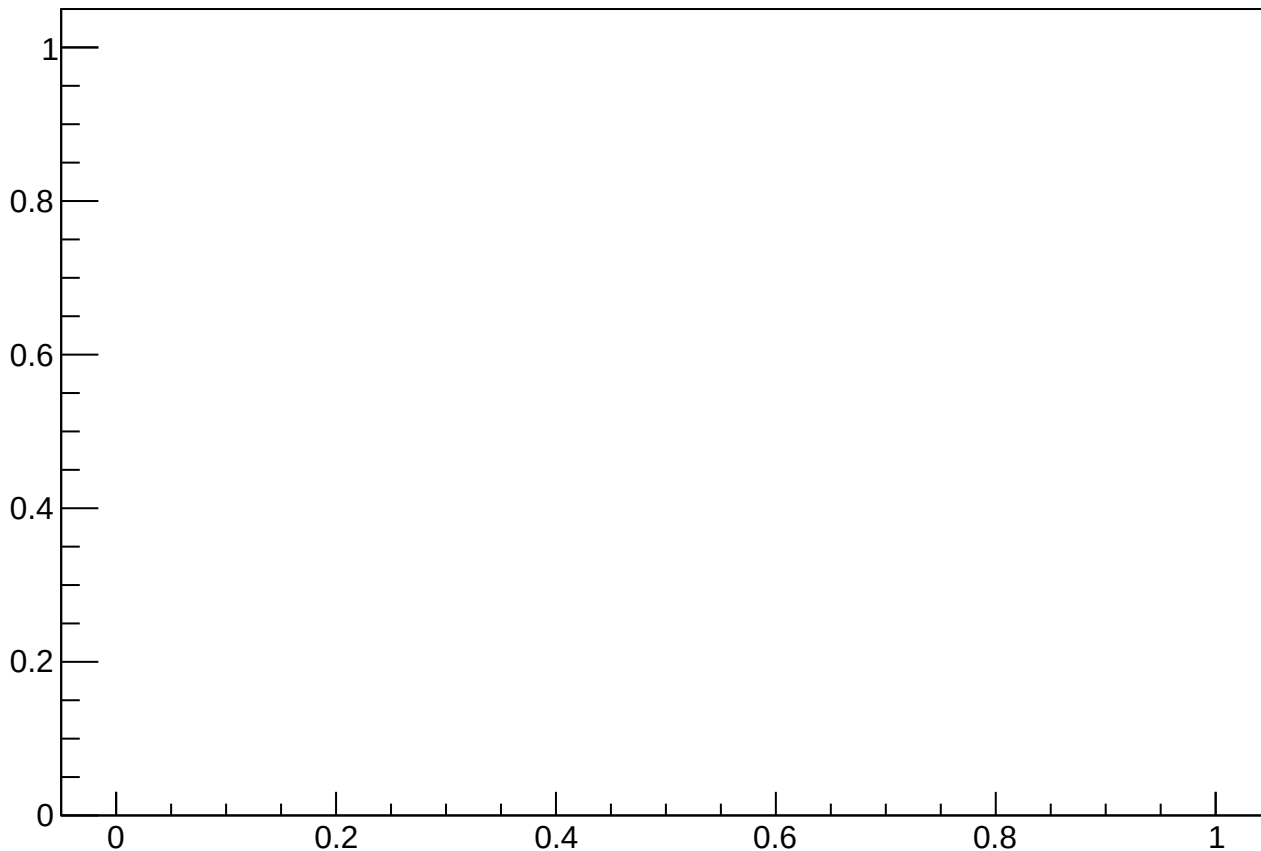
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

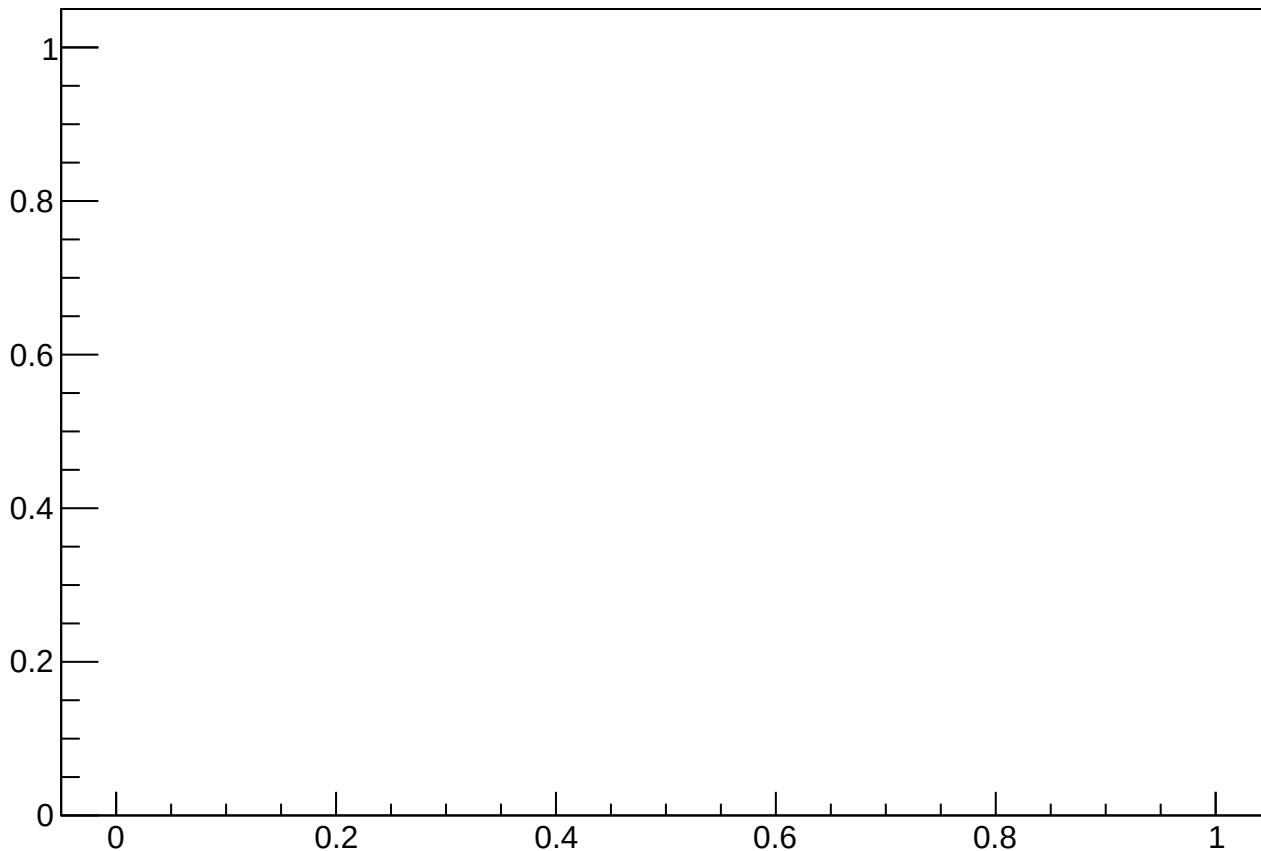
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

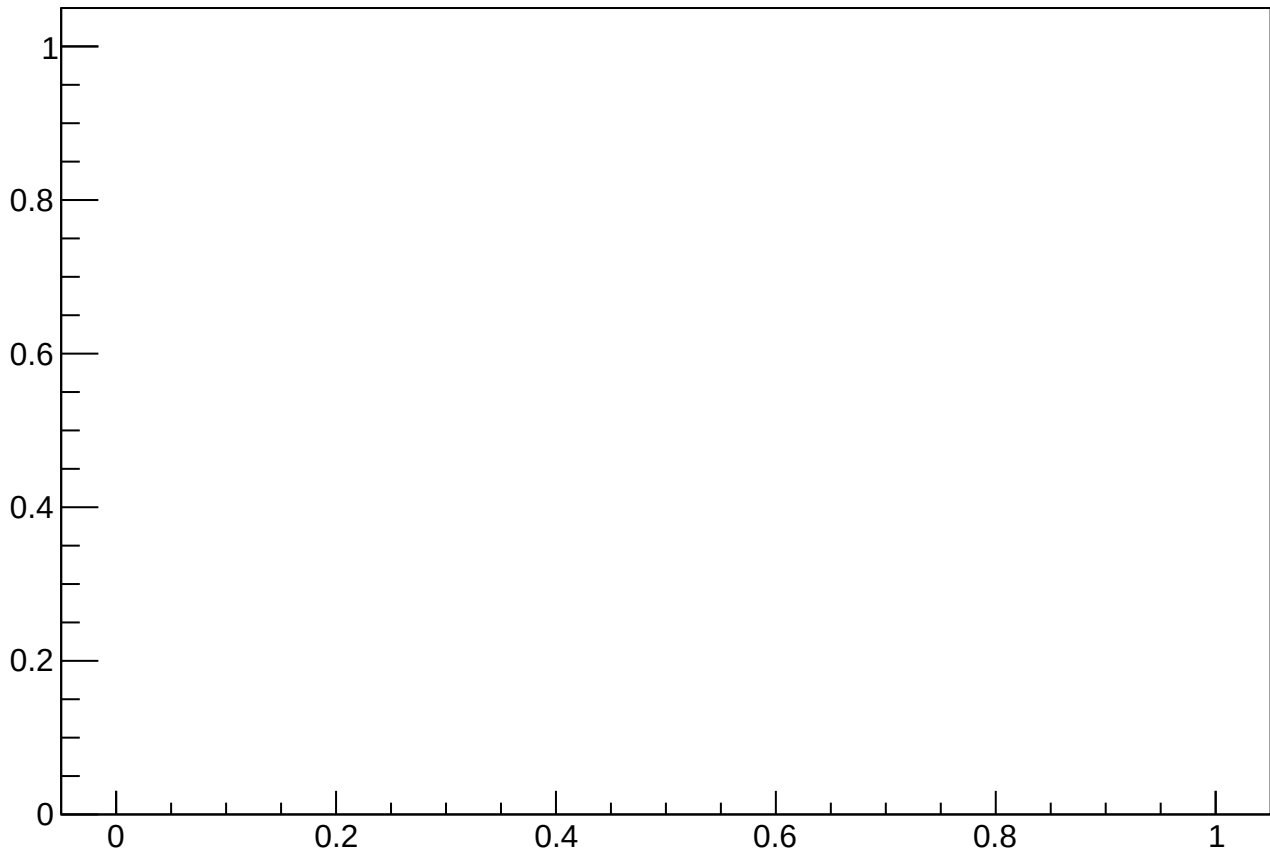
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

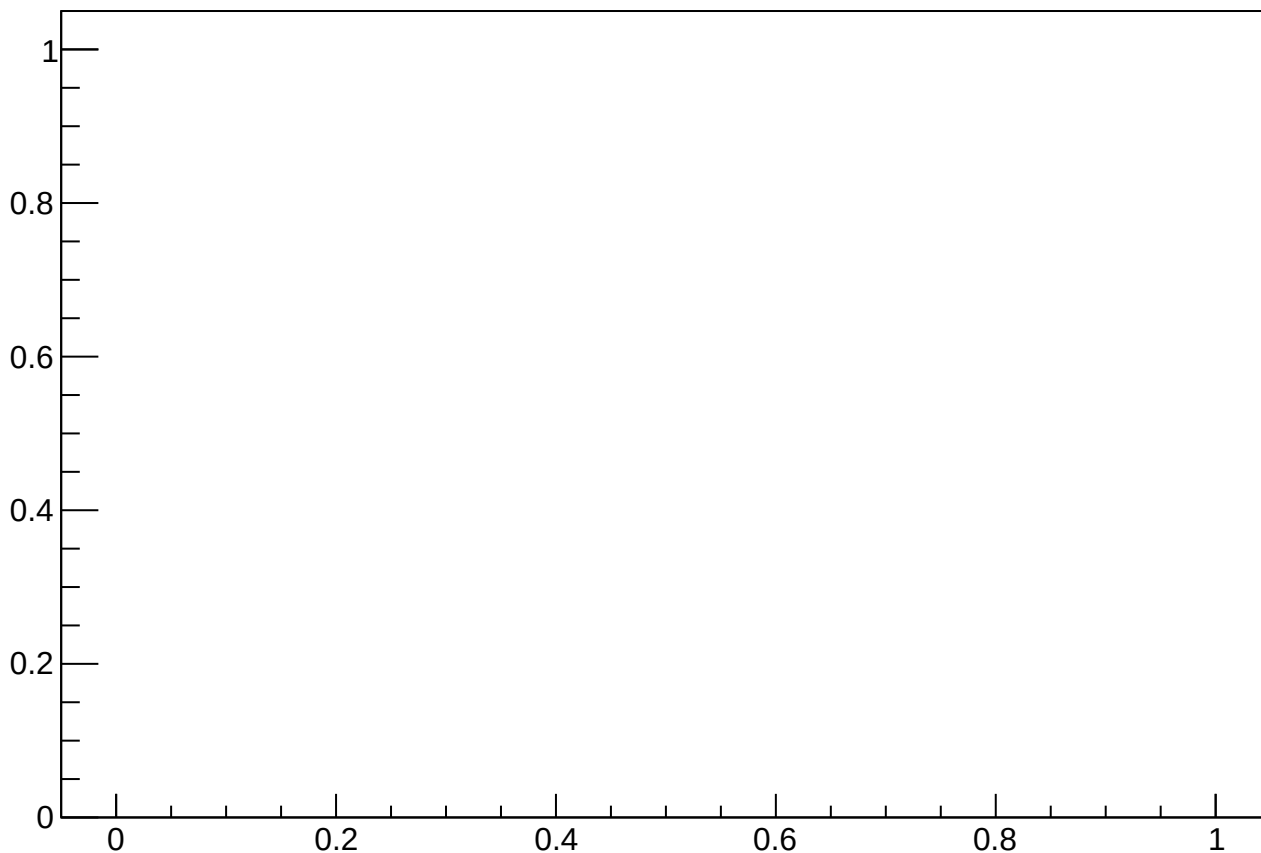
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

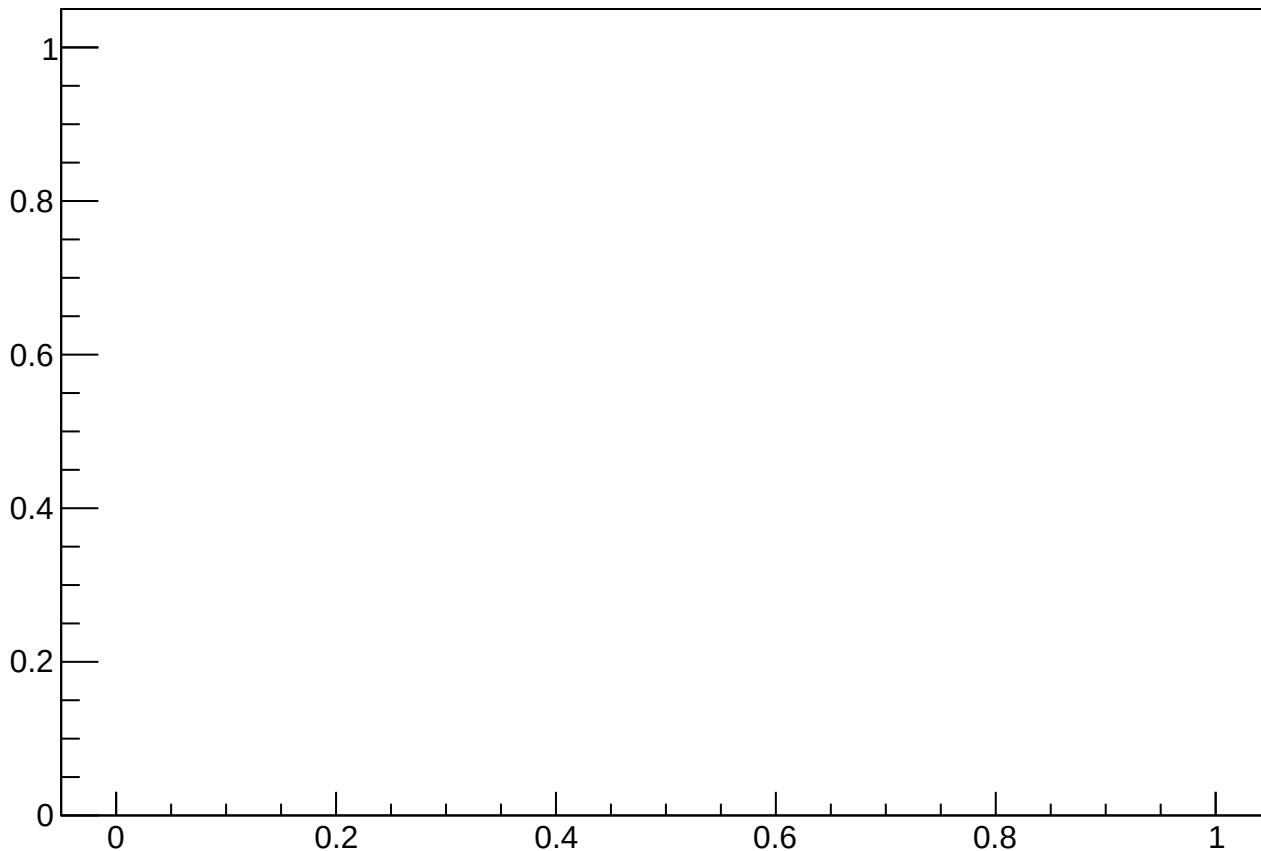
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

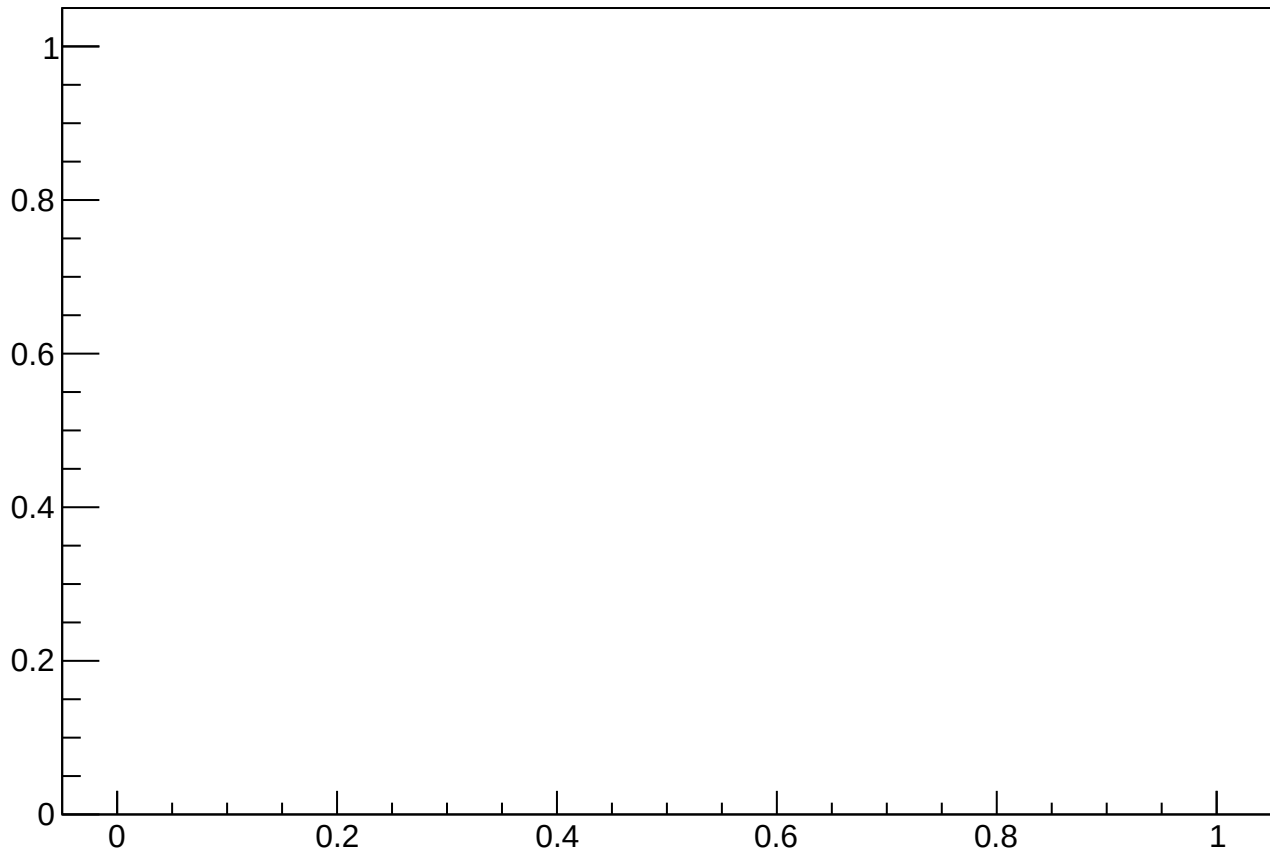
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

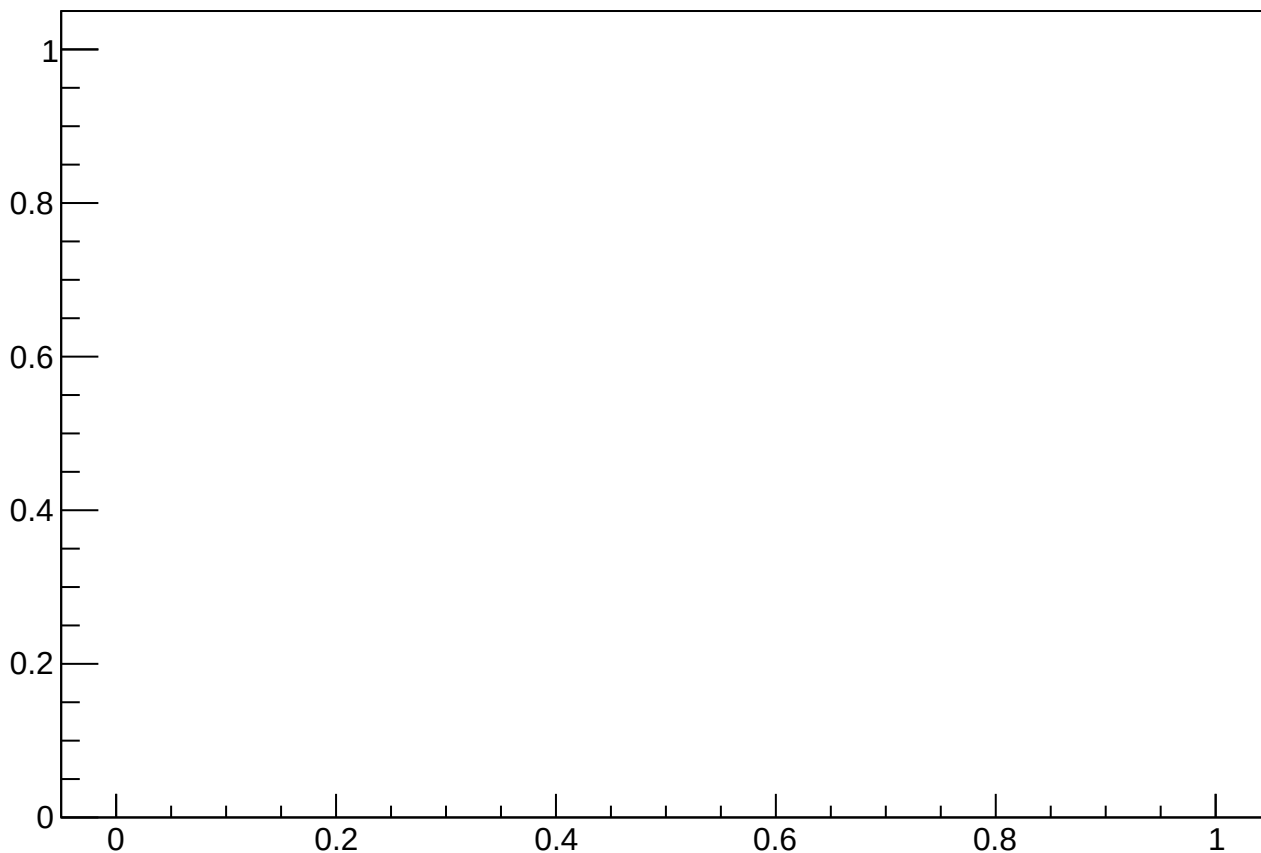
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

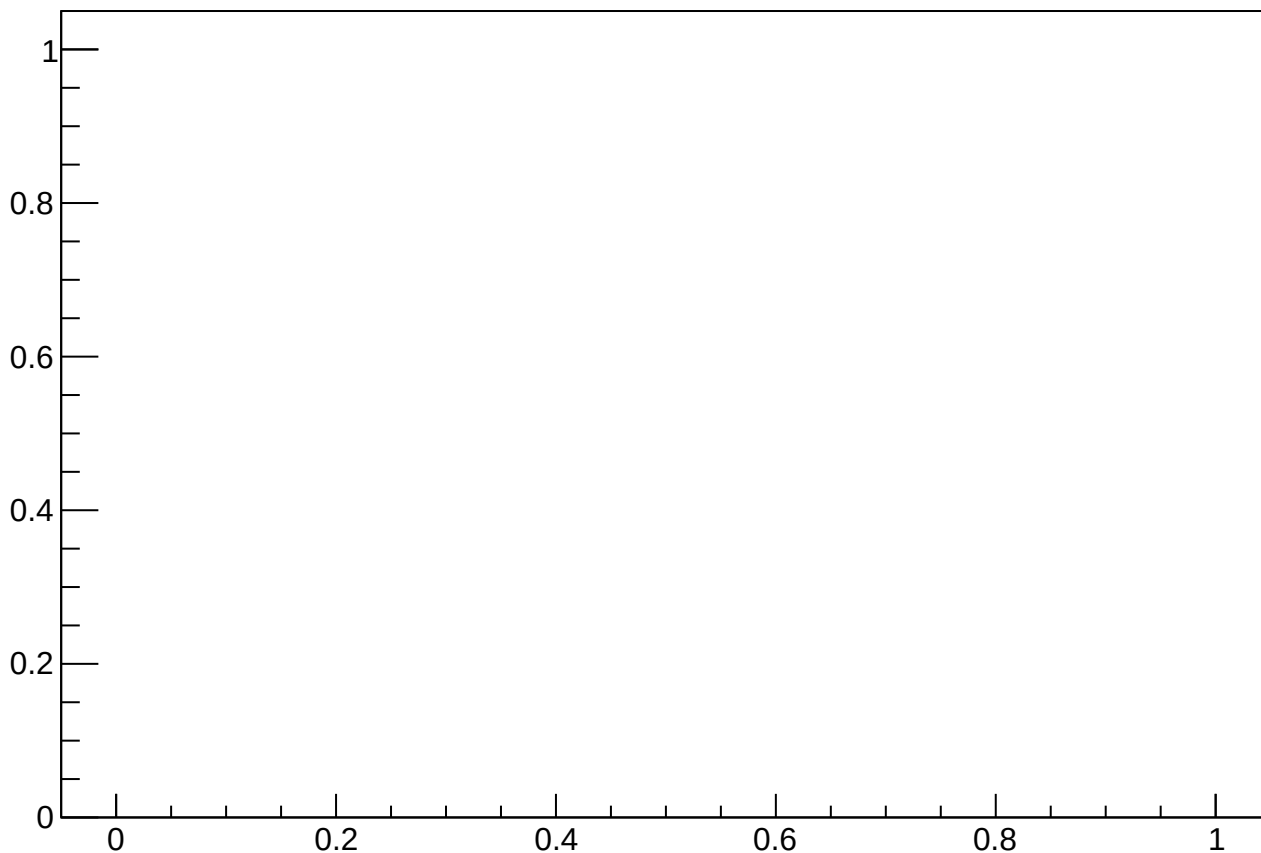
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

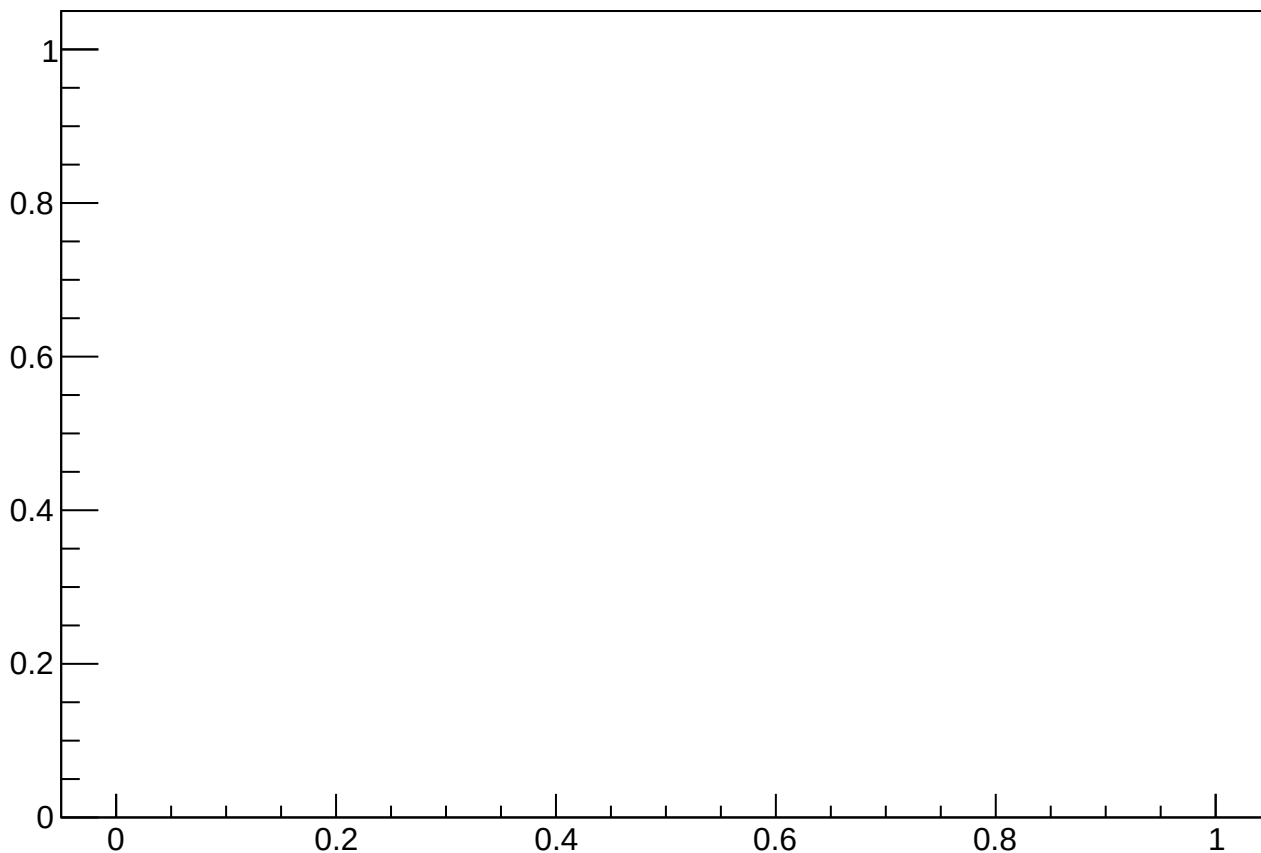
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

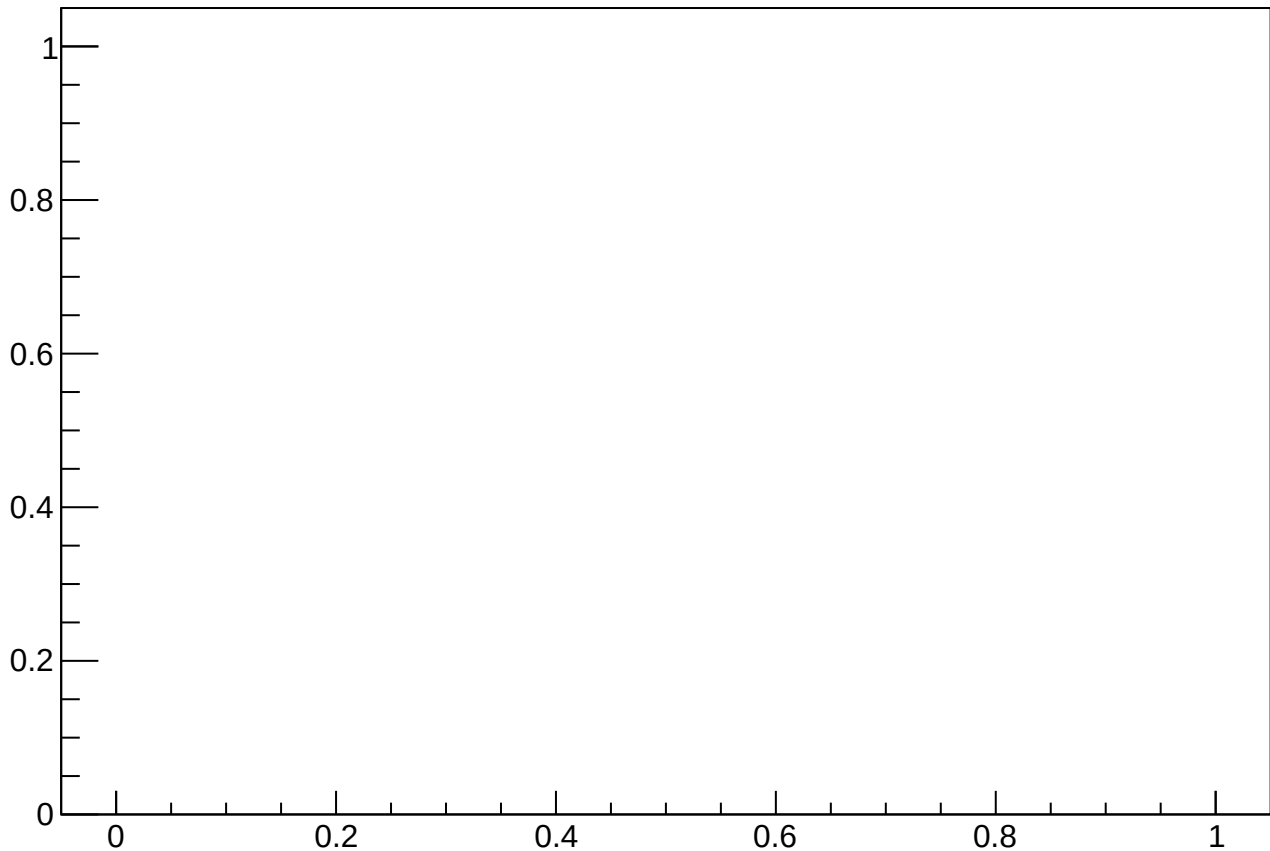
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

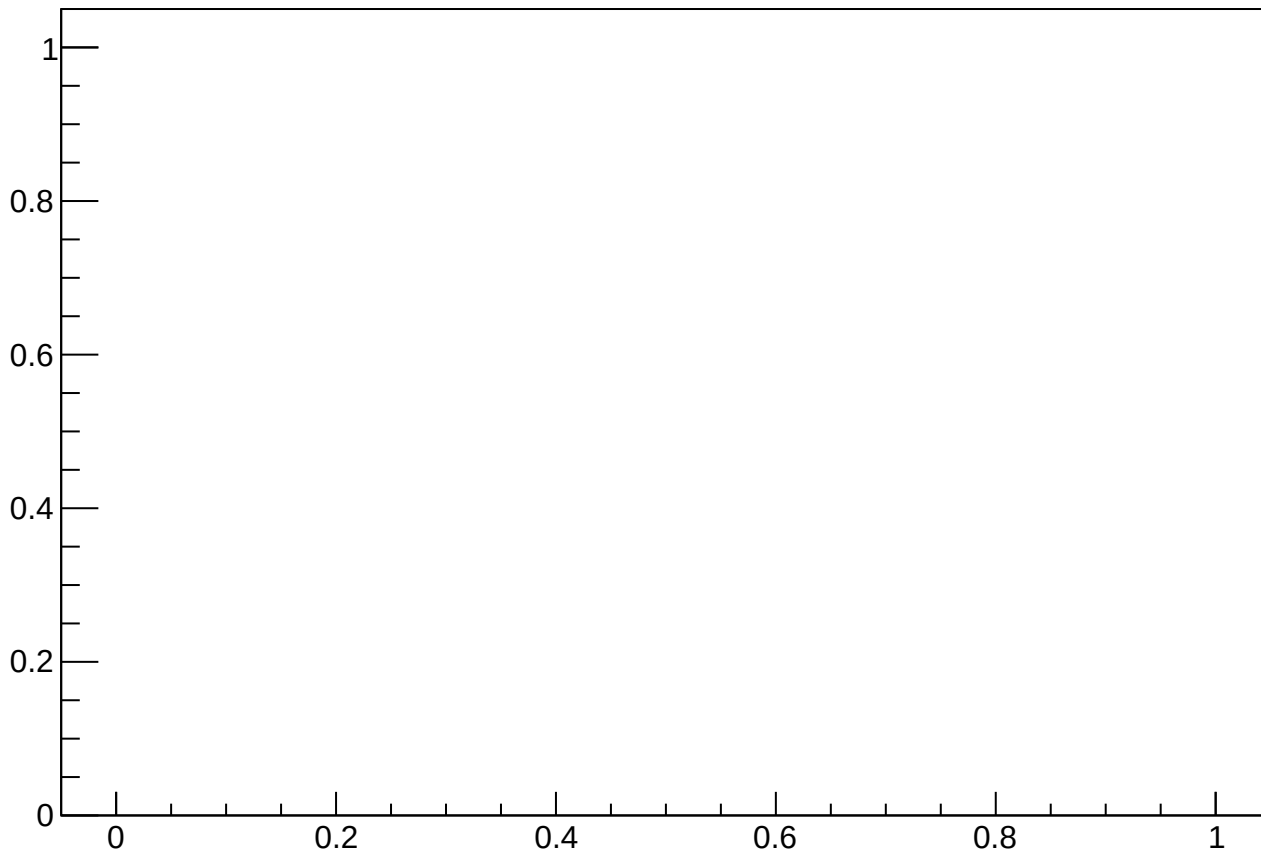
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

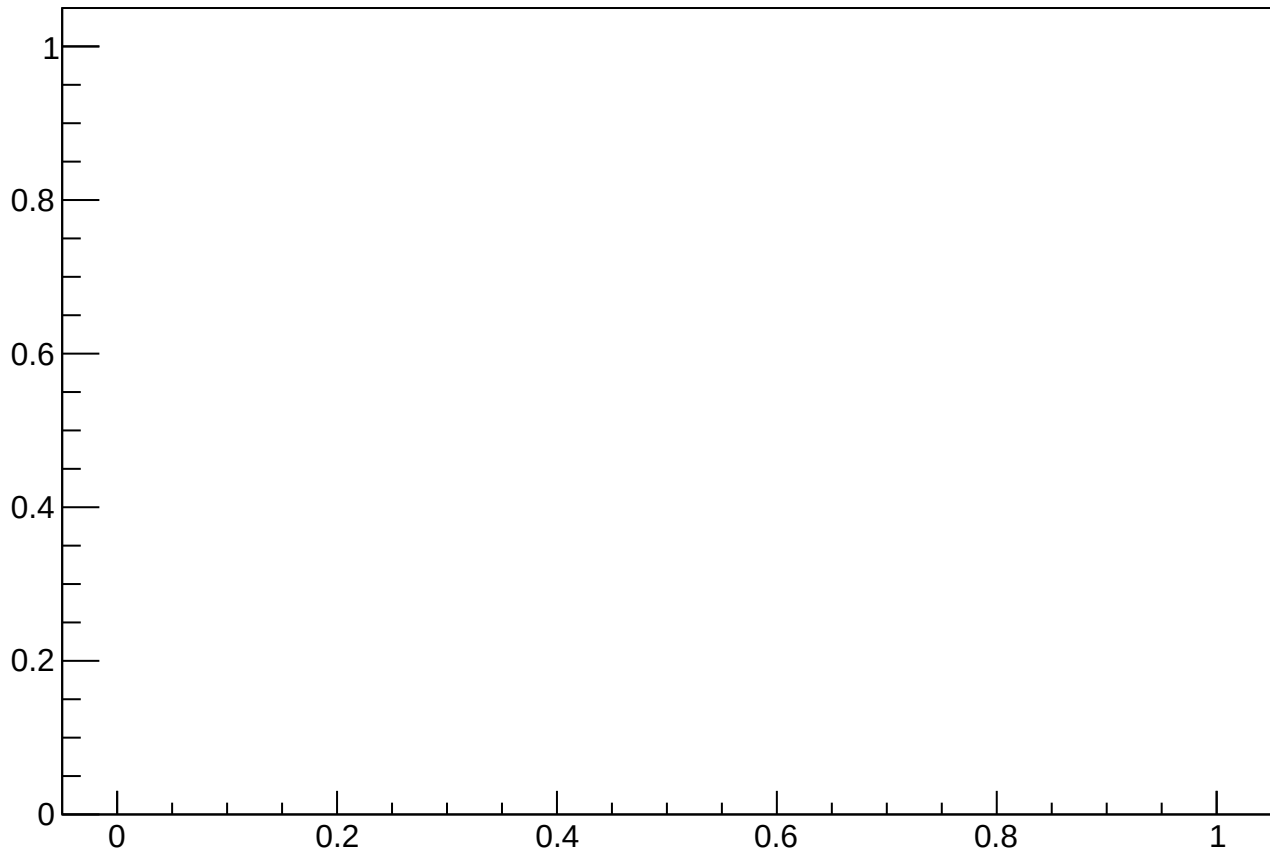
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

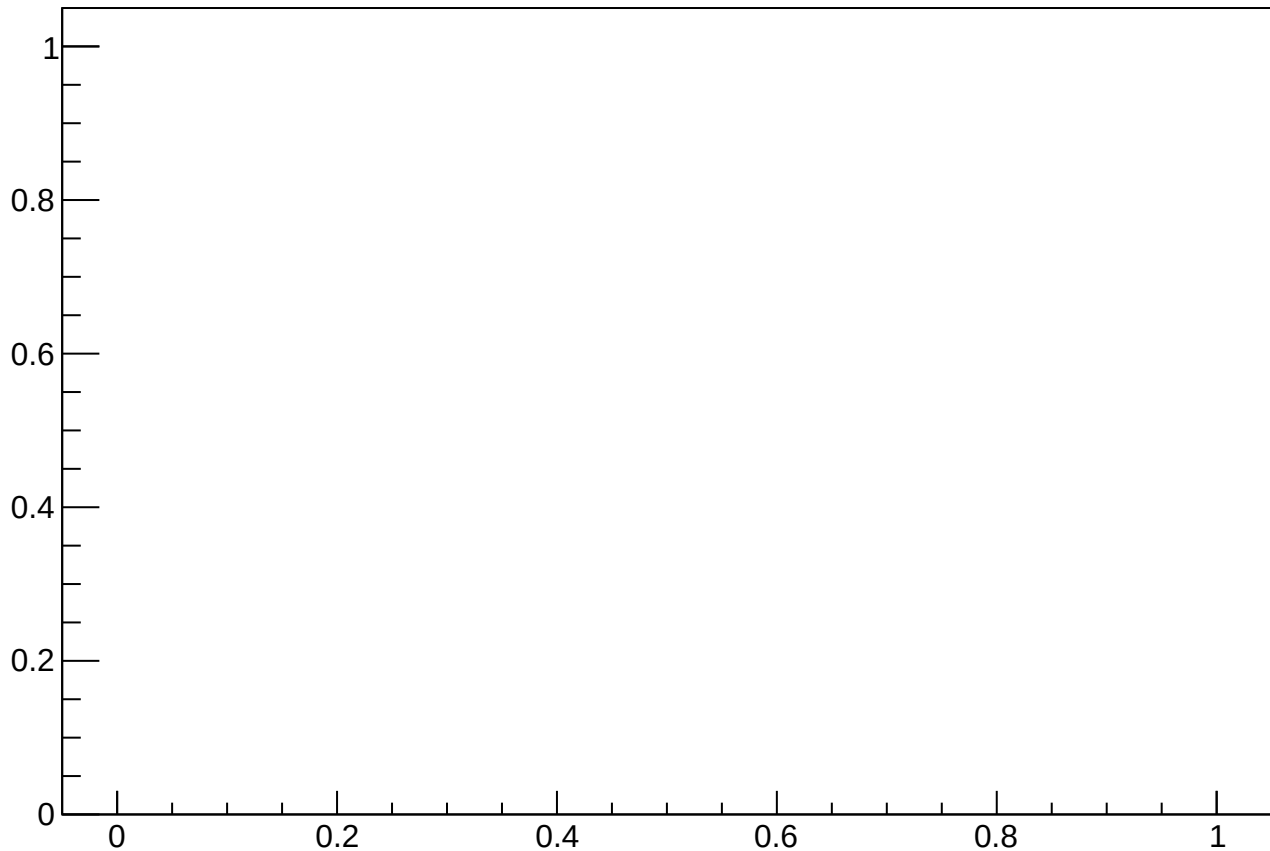
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

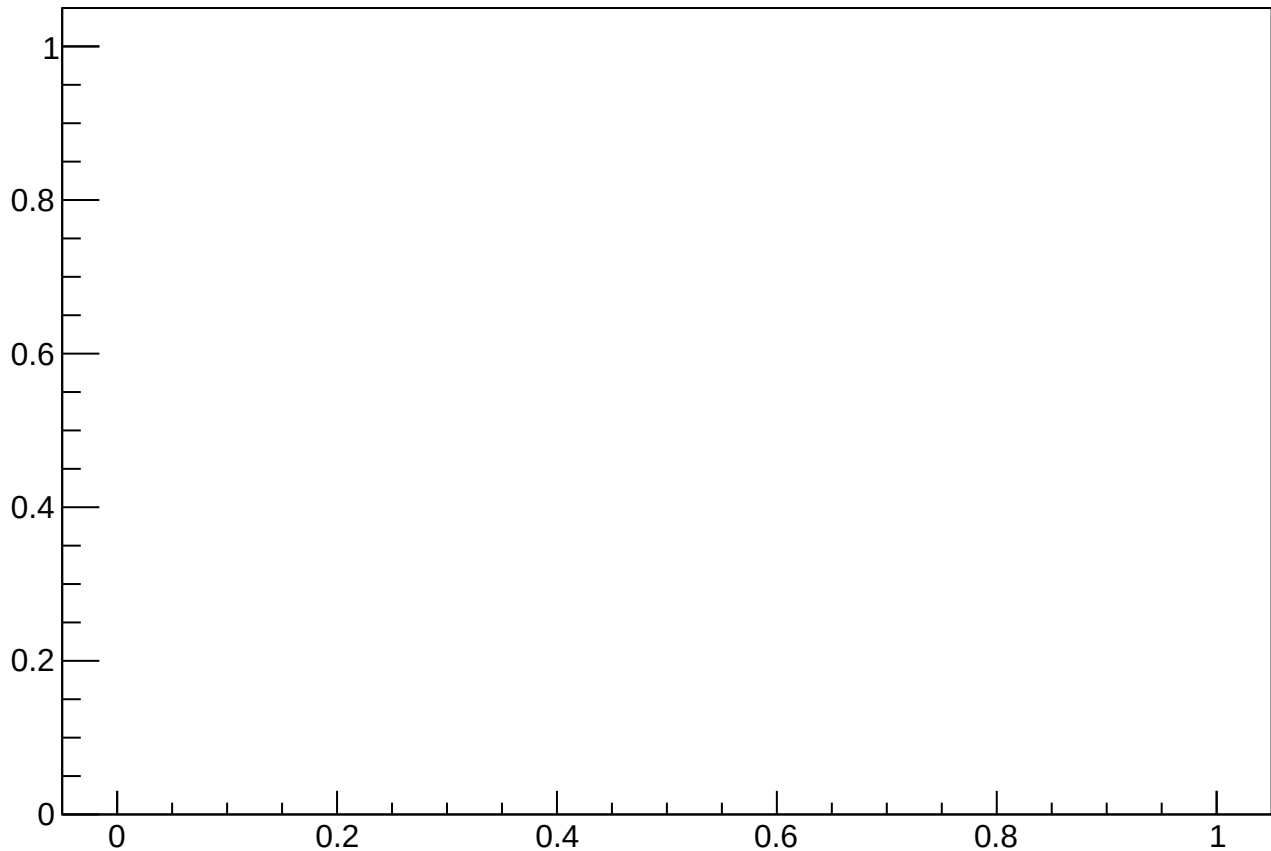
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In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

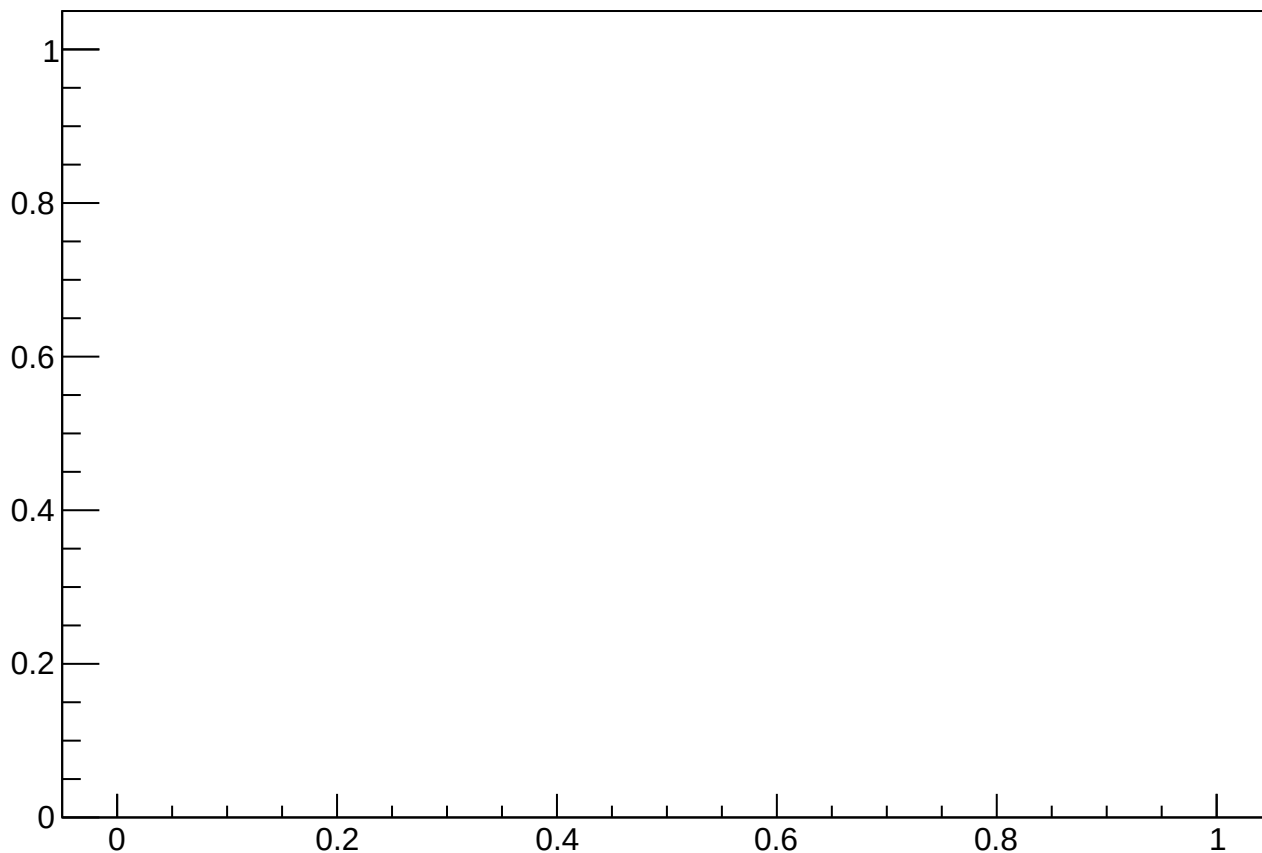
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

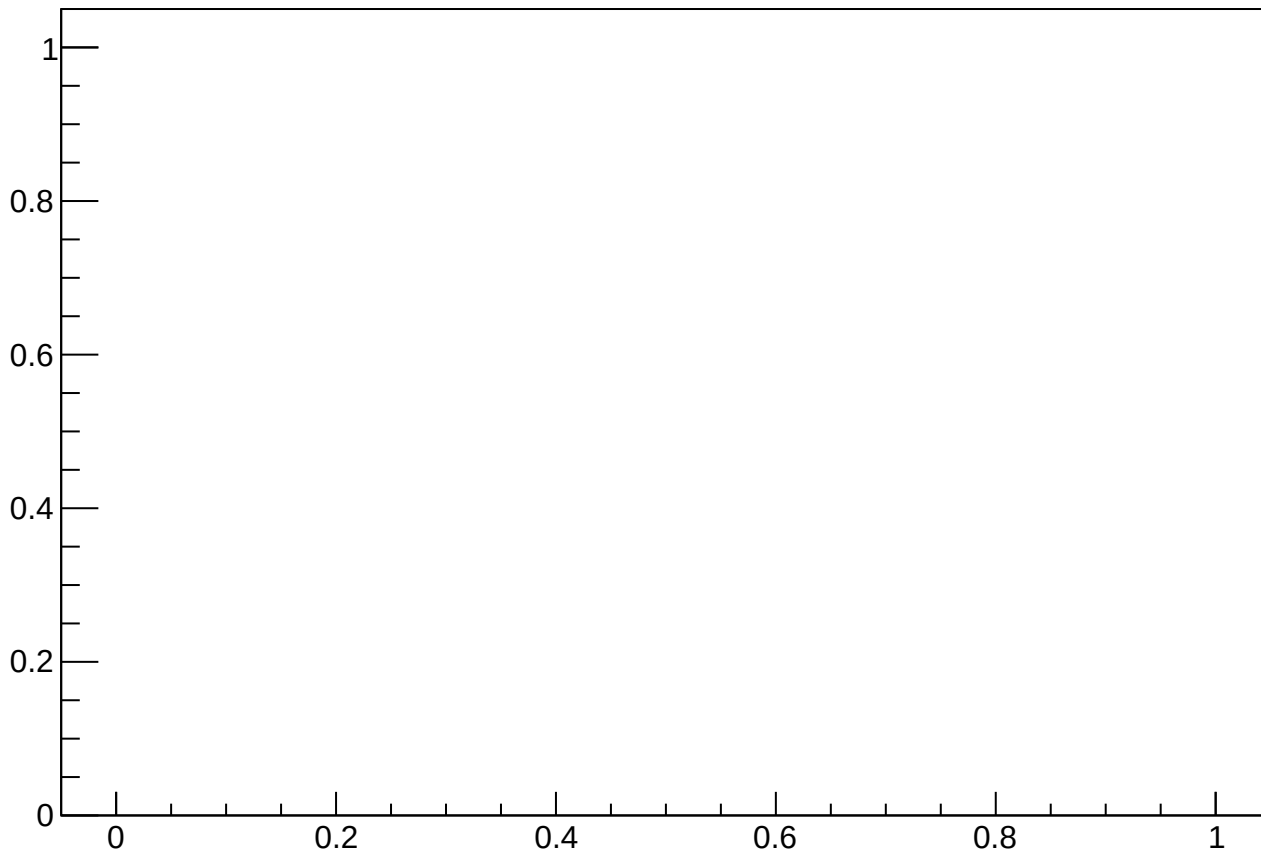
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

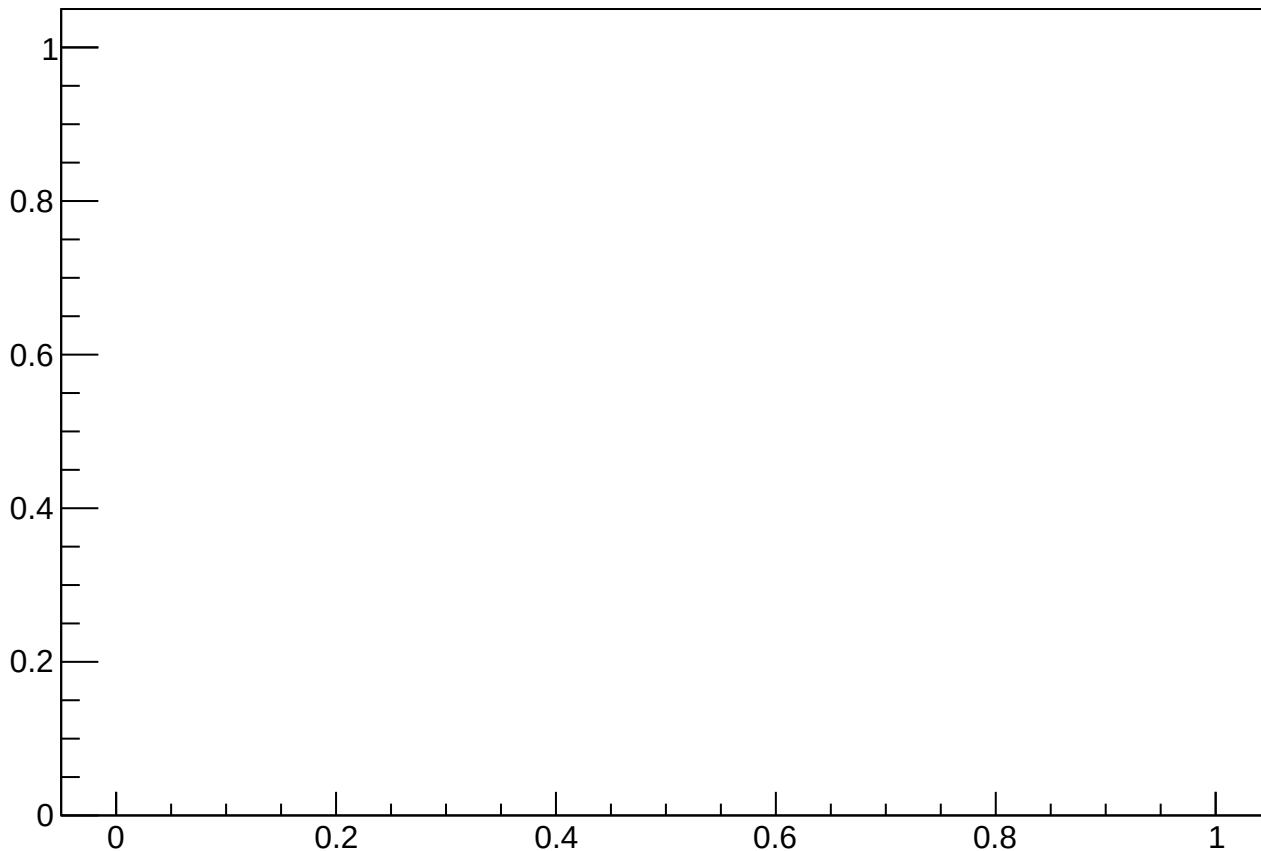
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

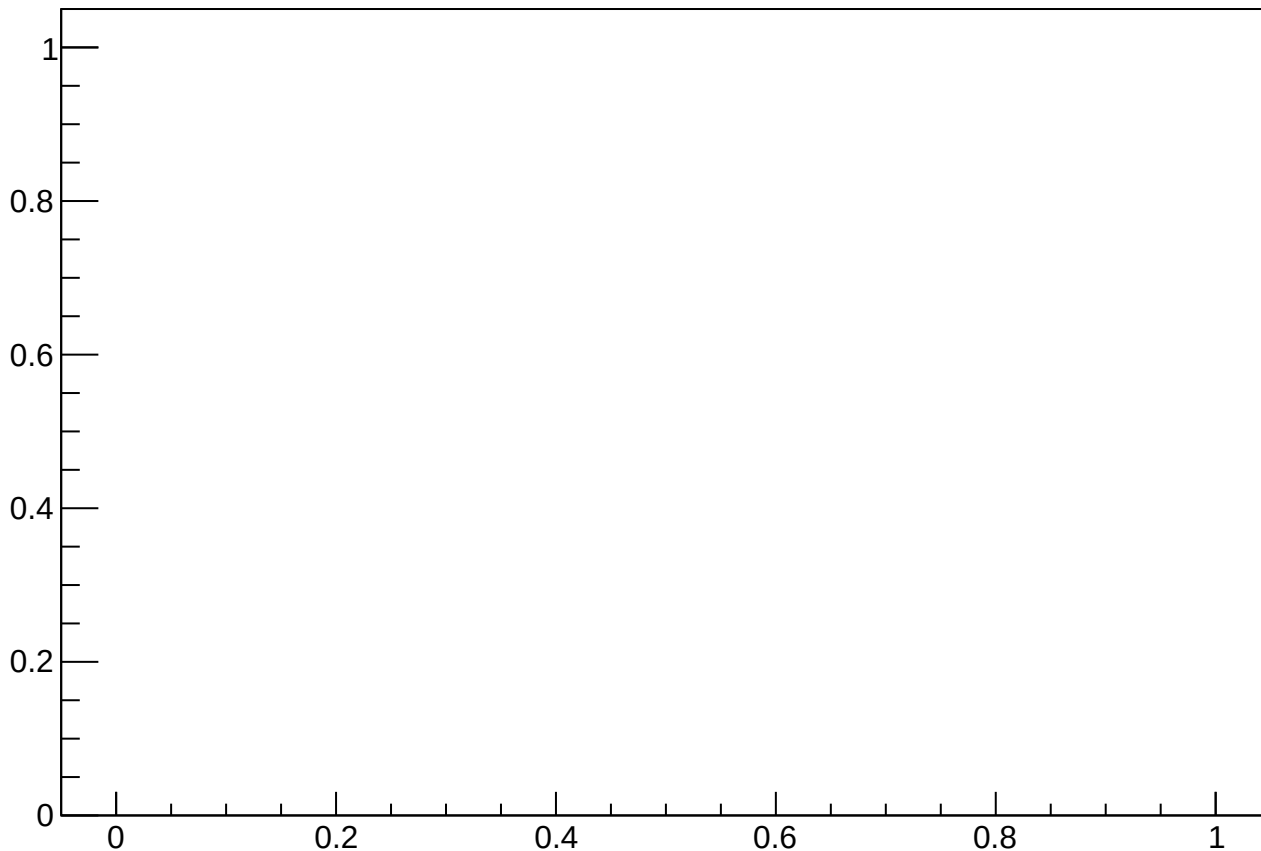
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

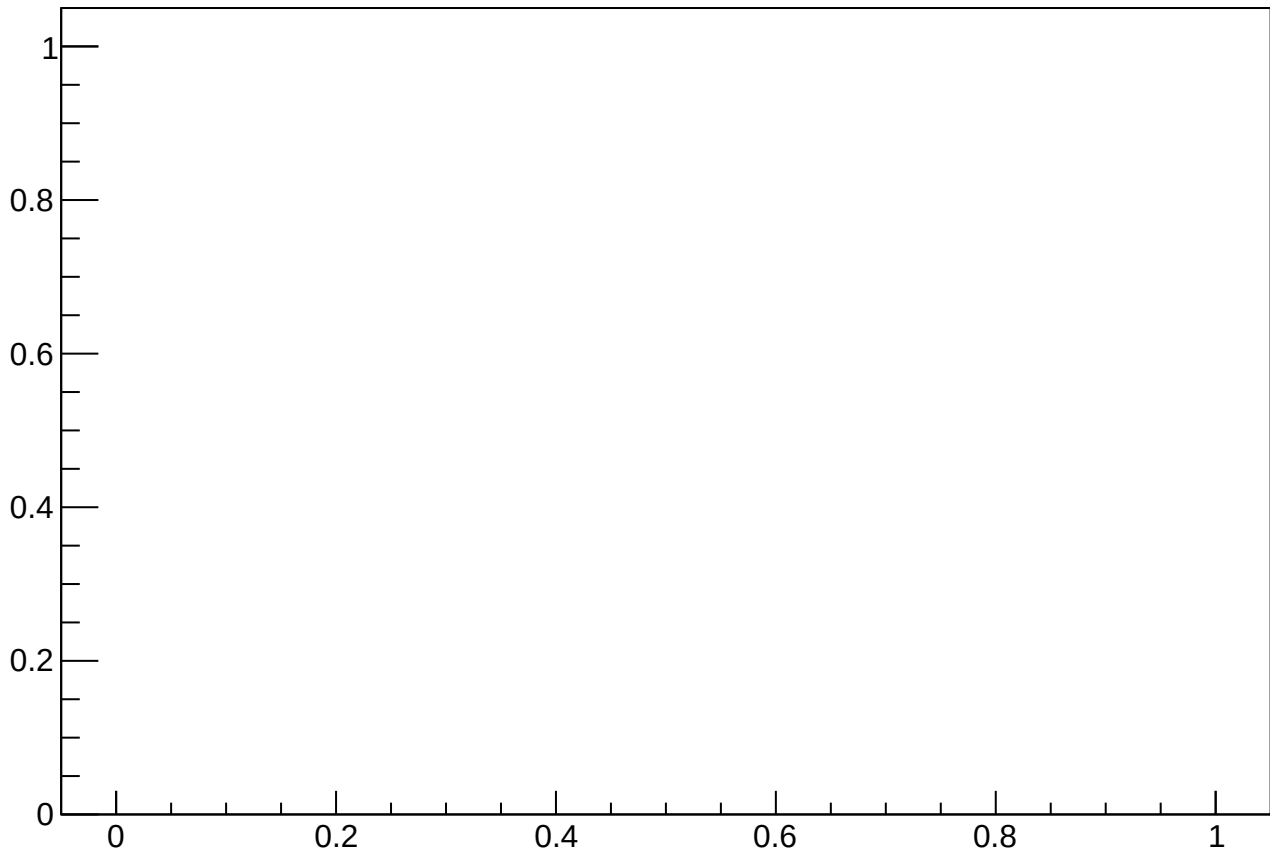
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

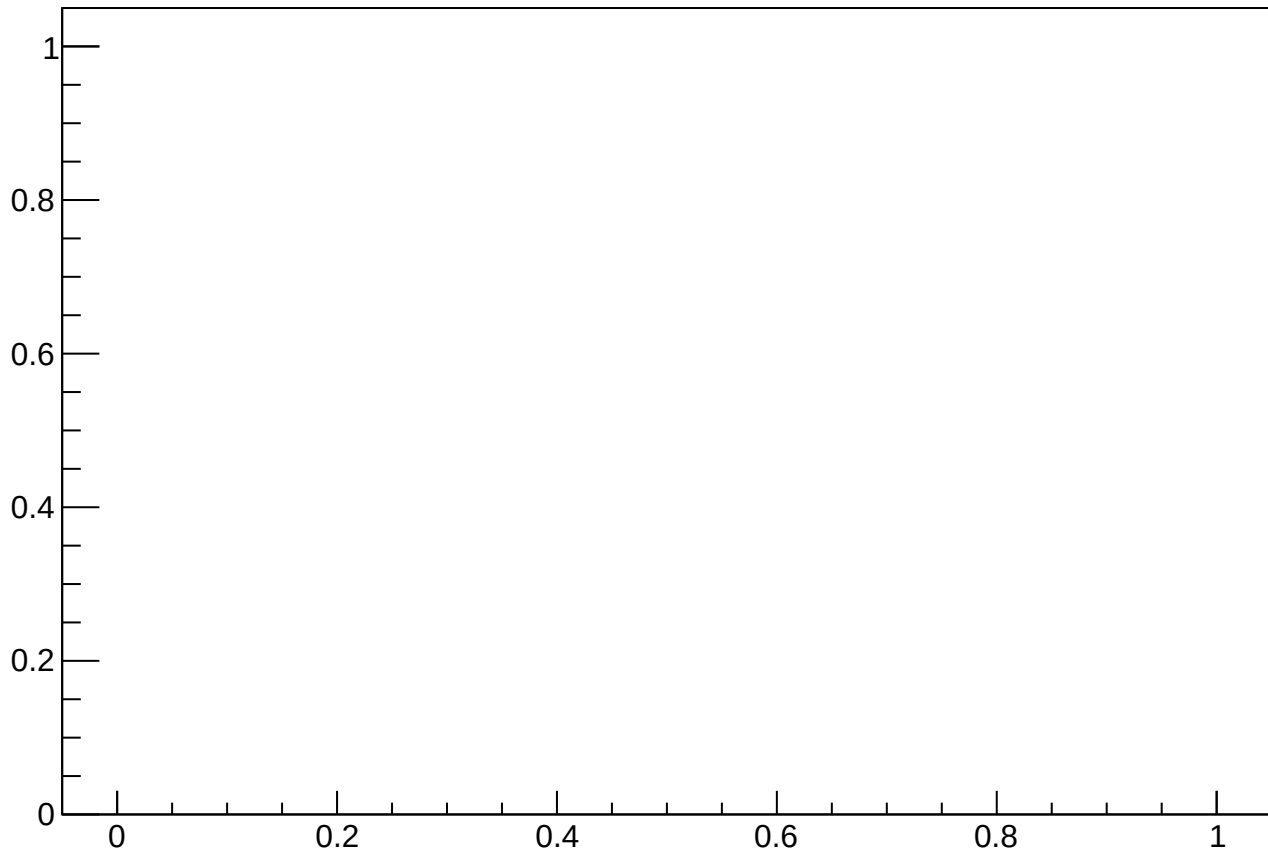
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

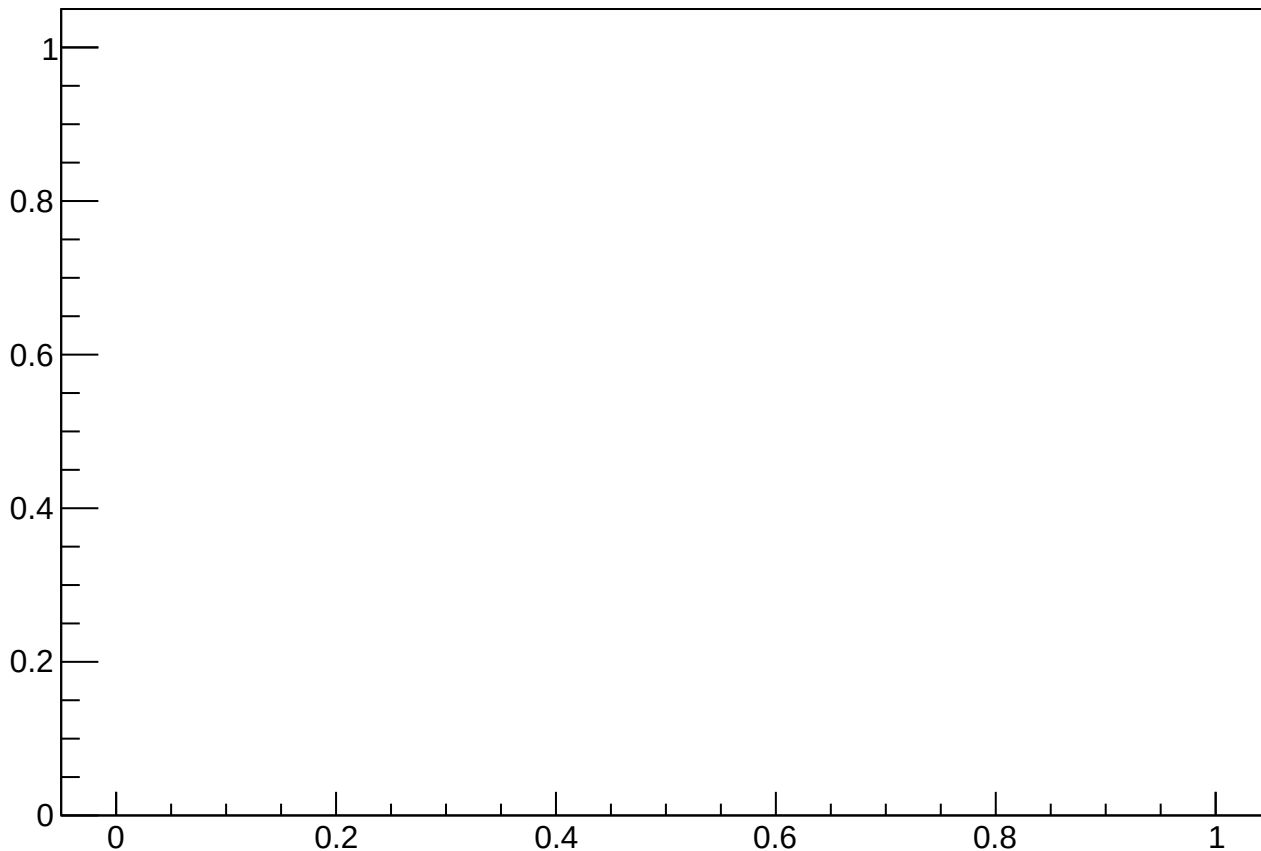
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

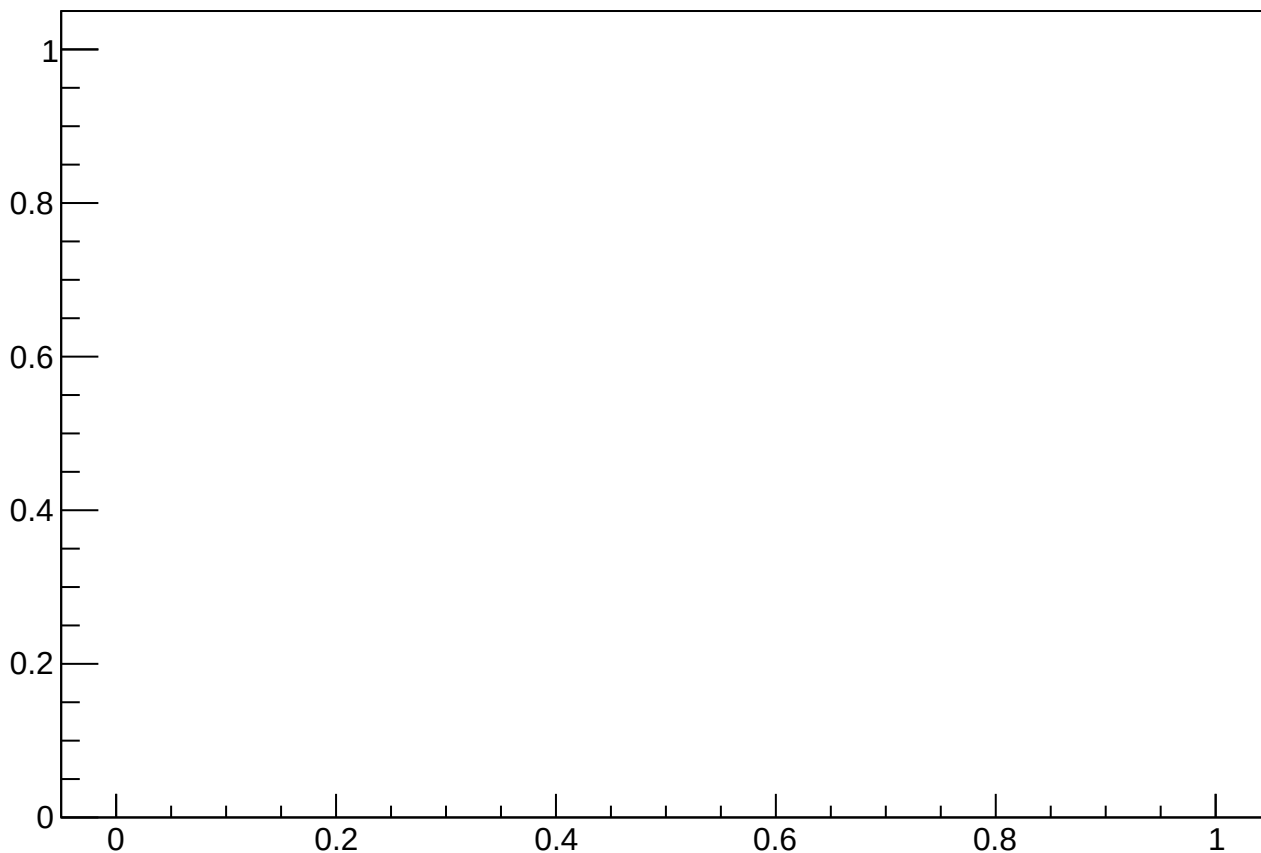
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

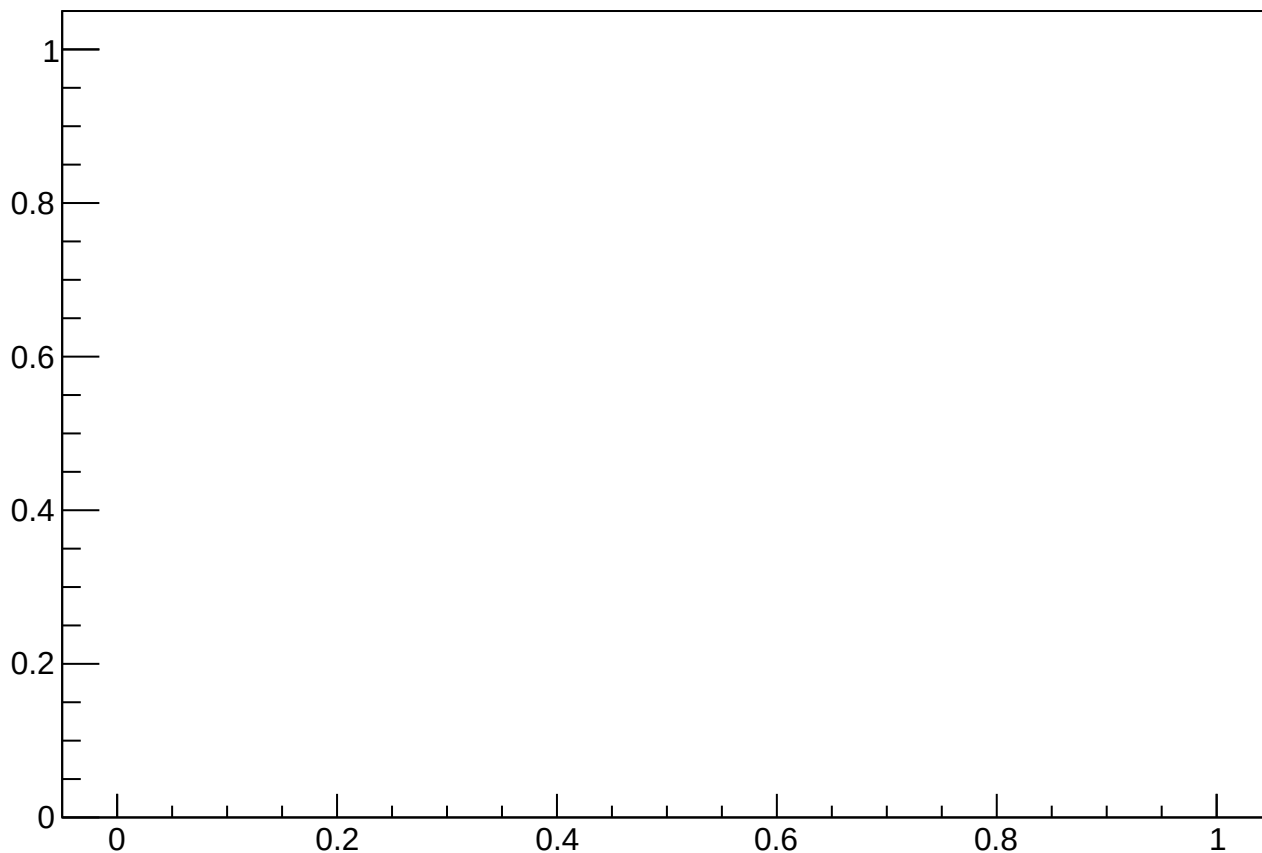
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

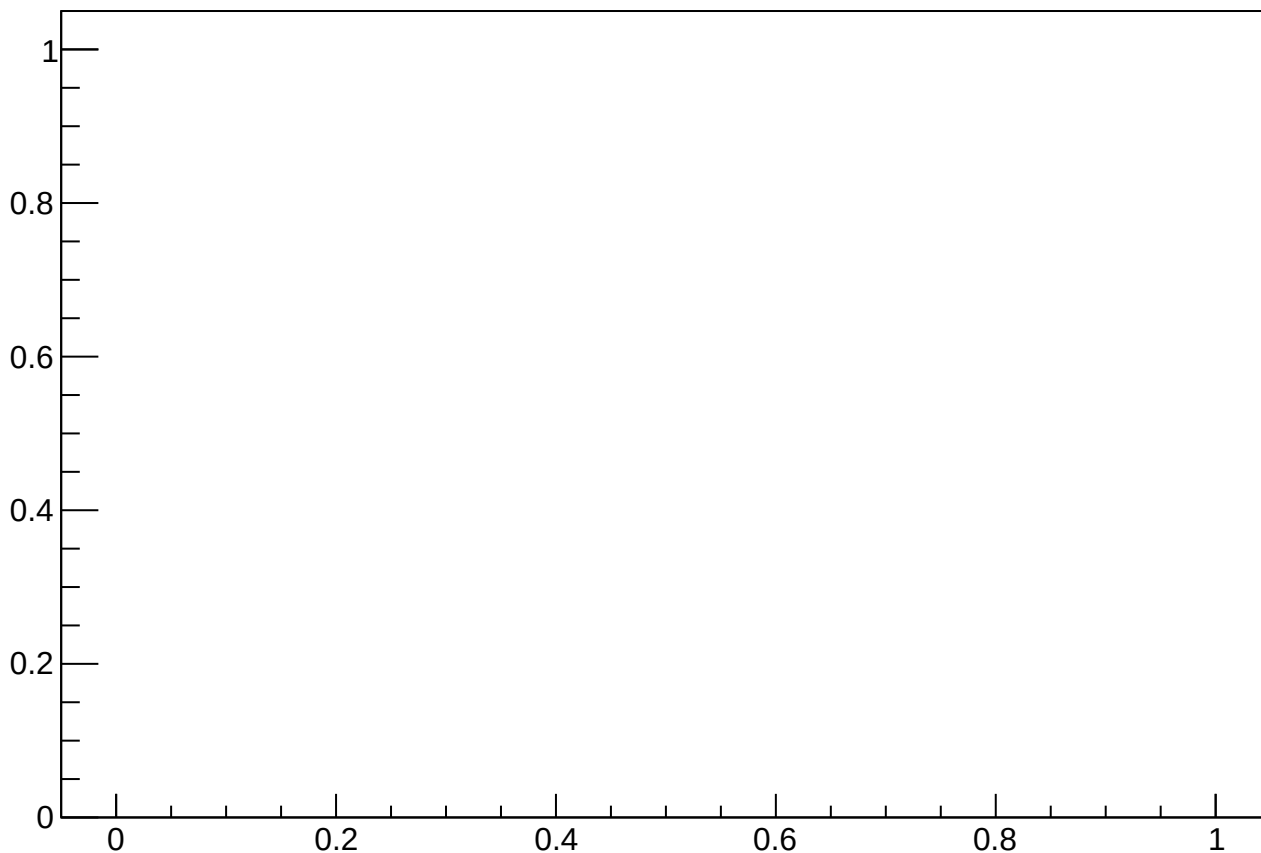
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

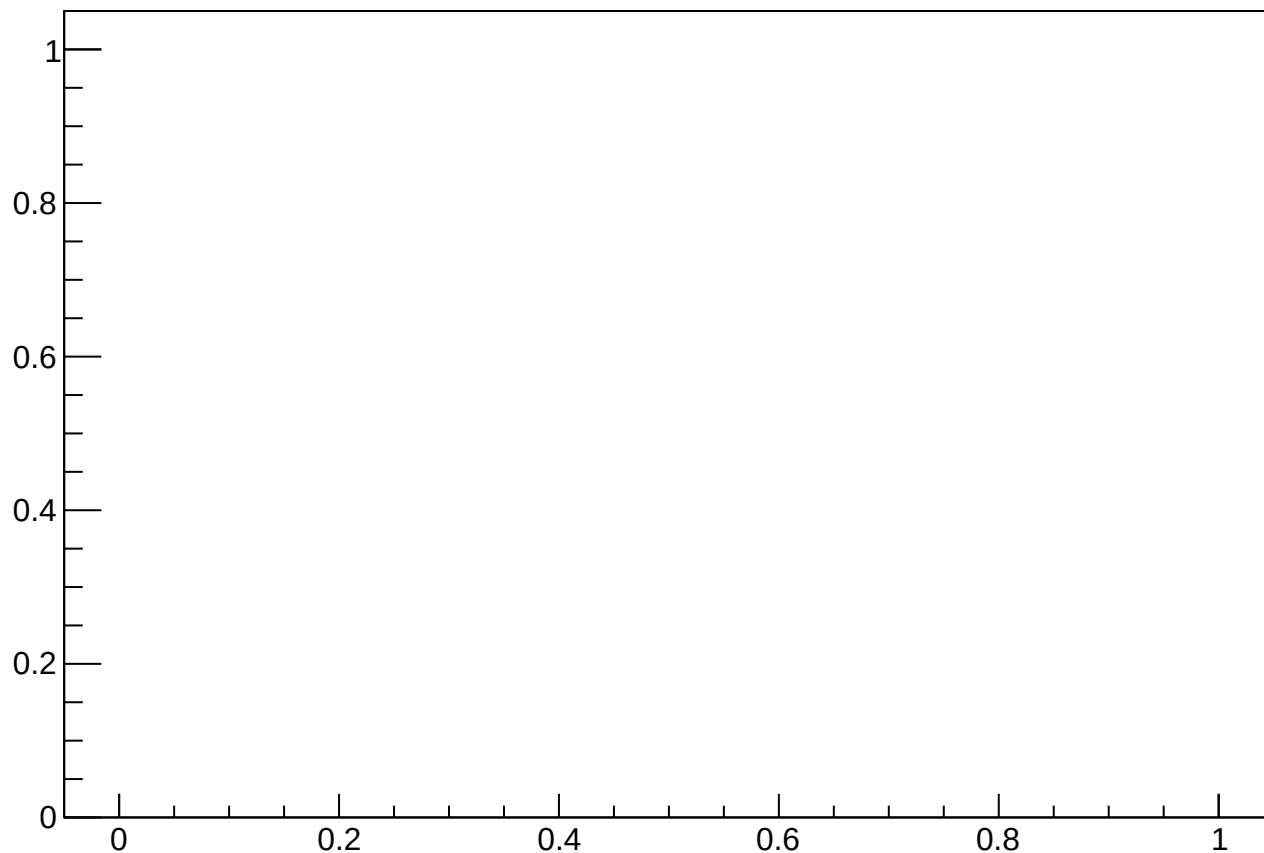
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

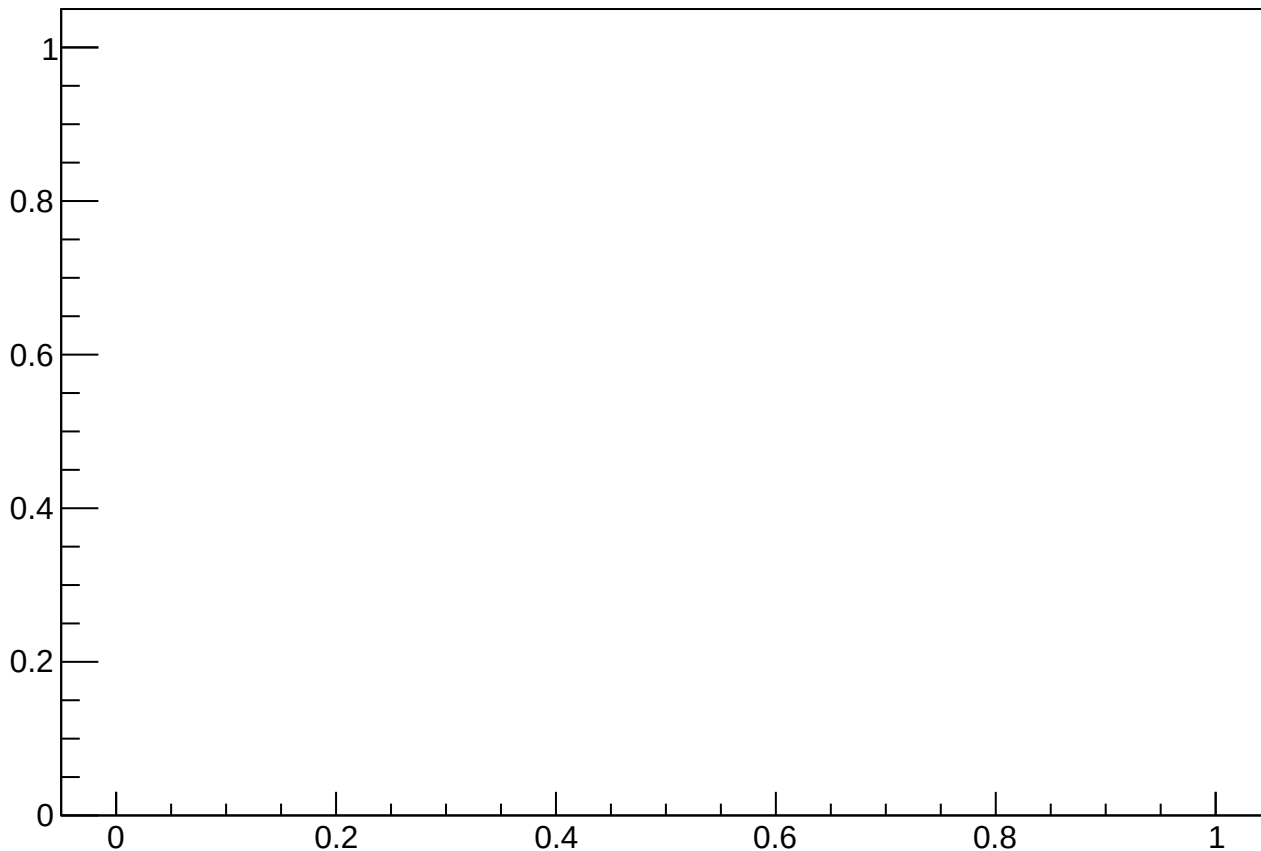
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

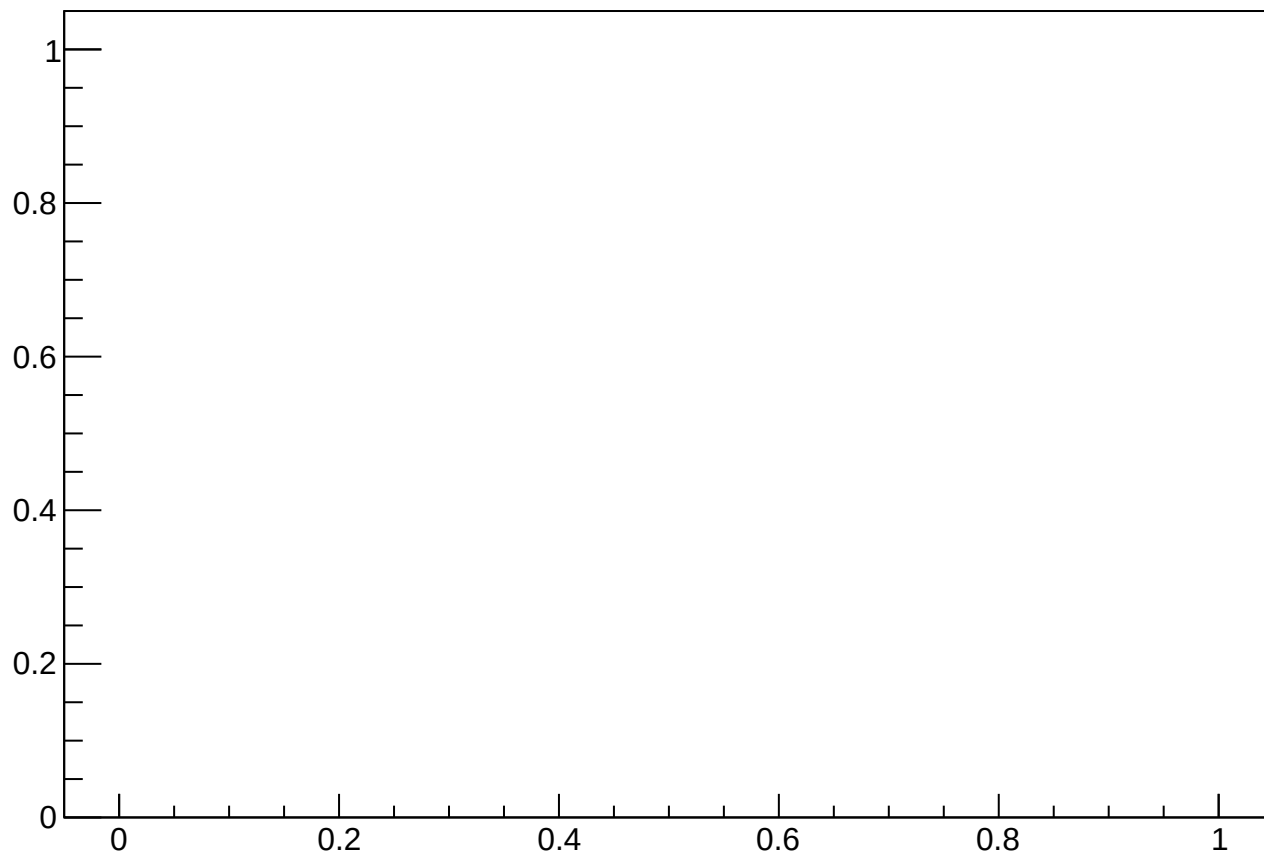
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

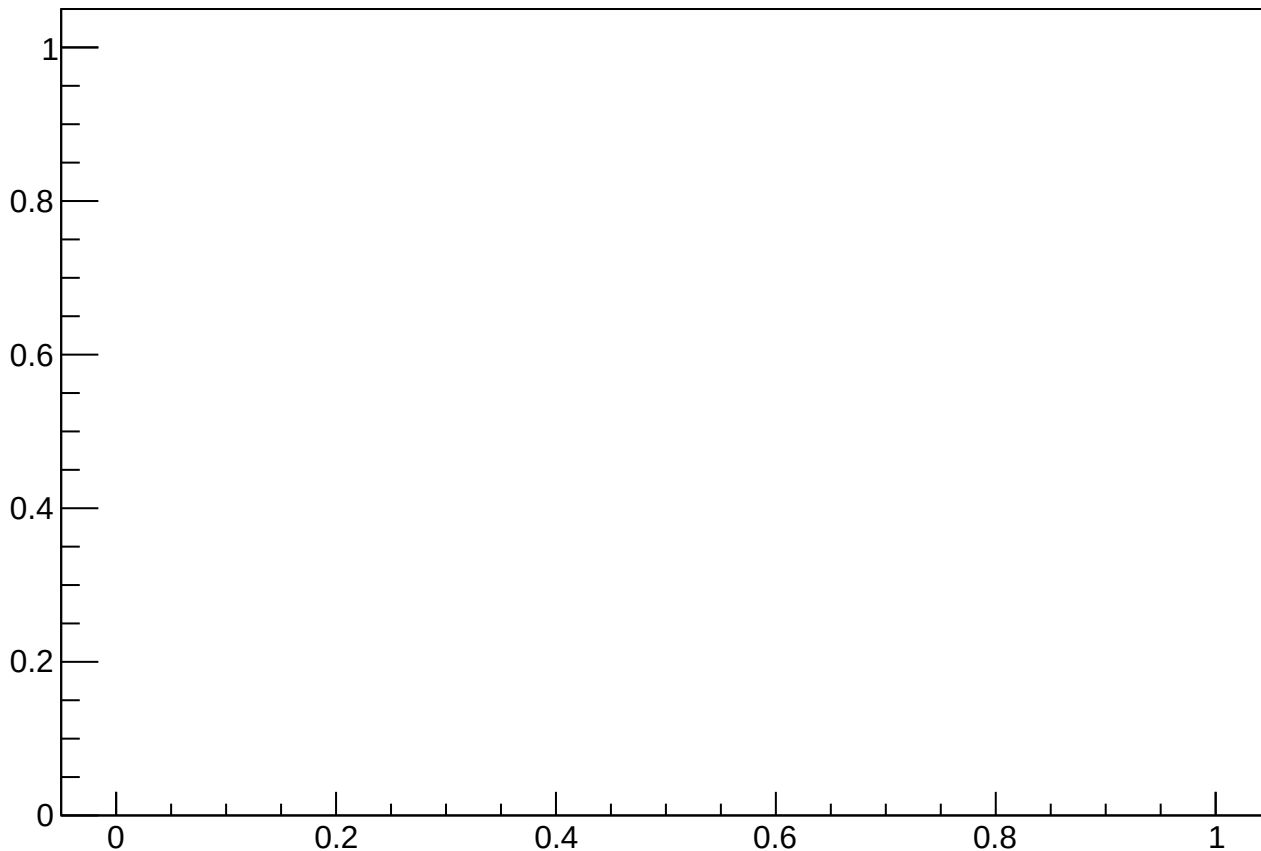
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

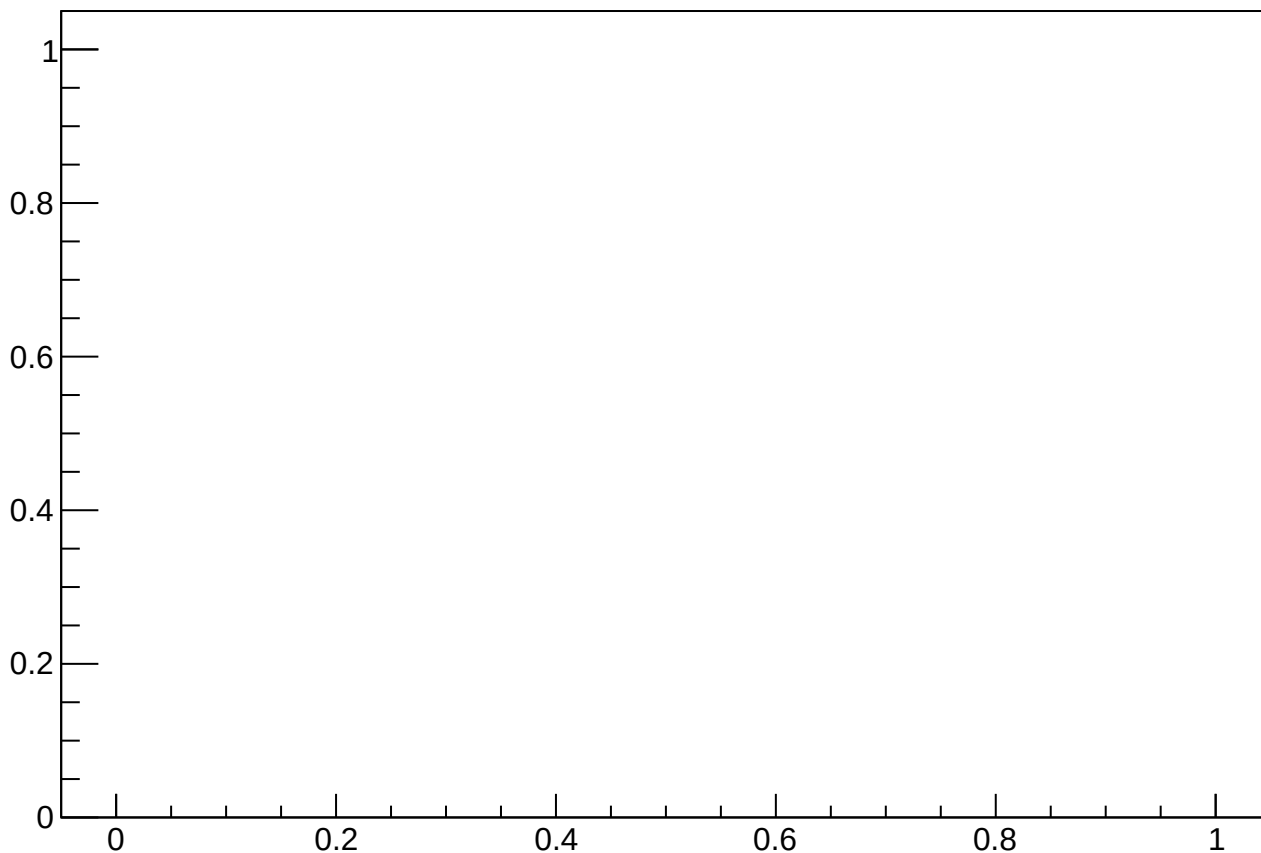
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

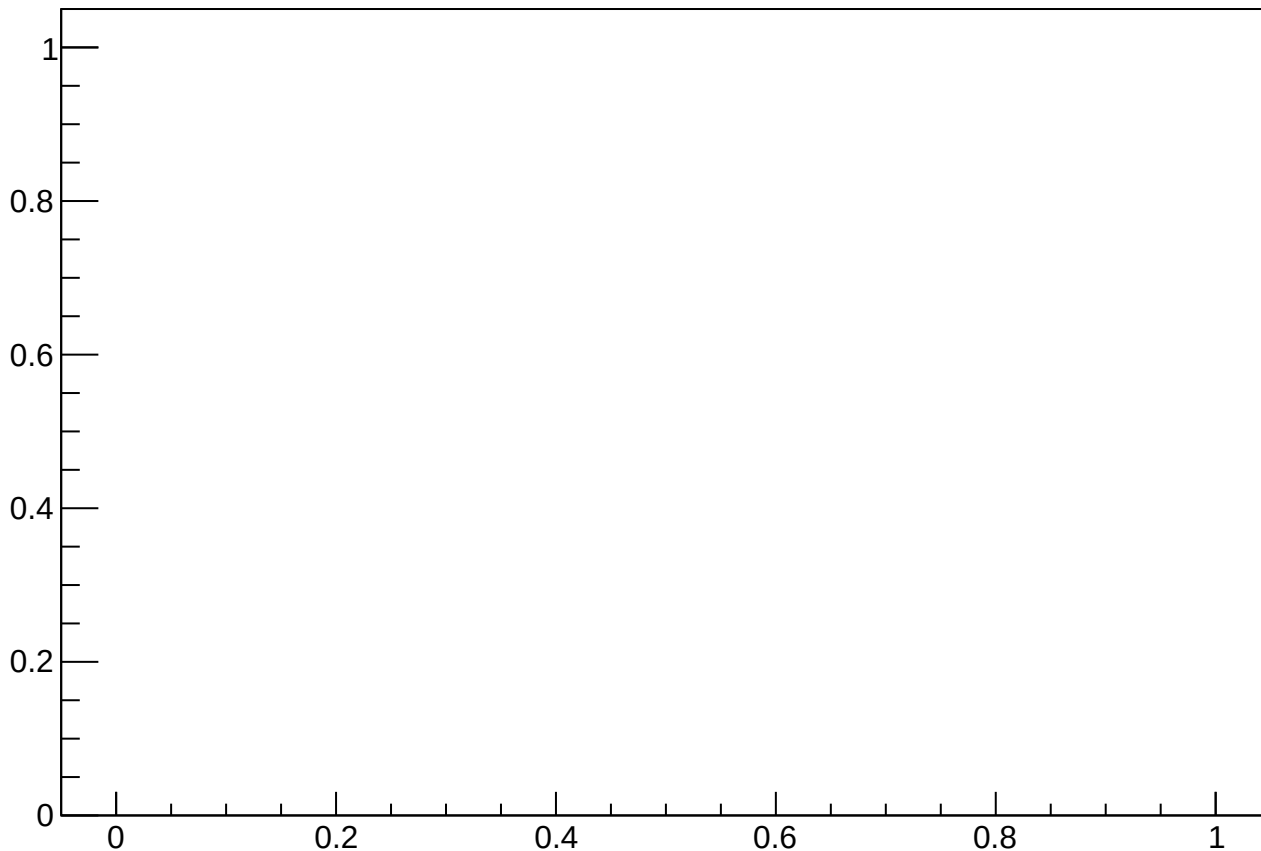
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

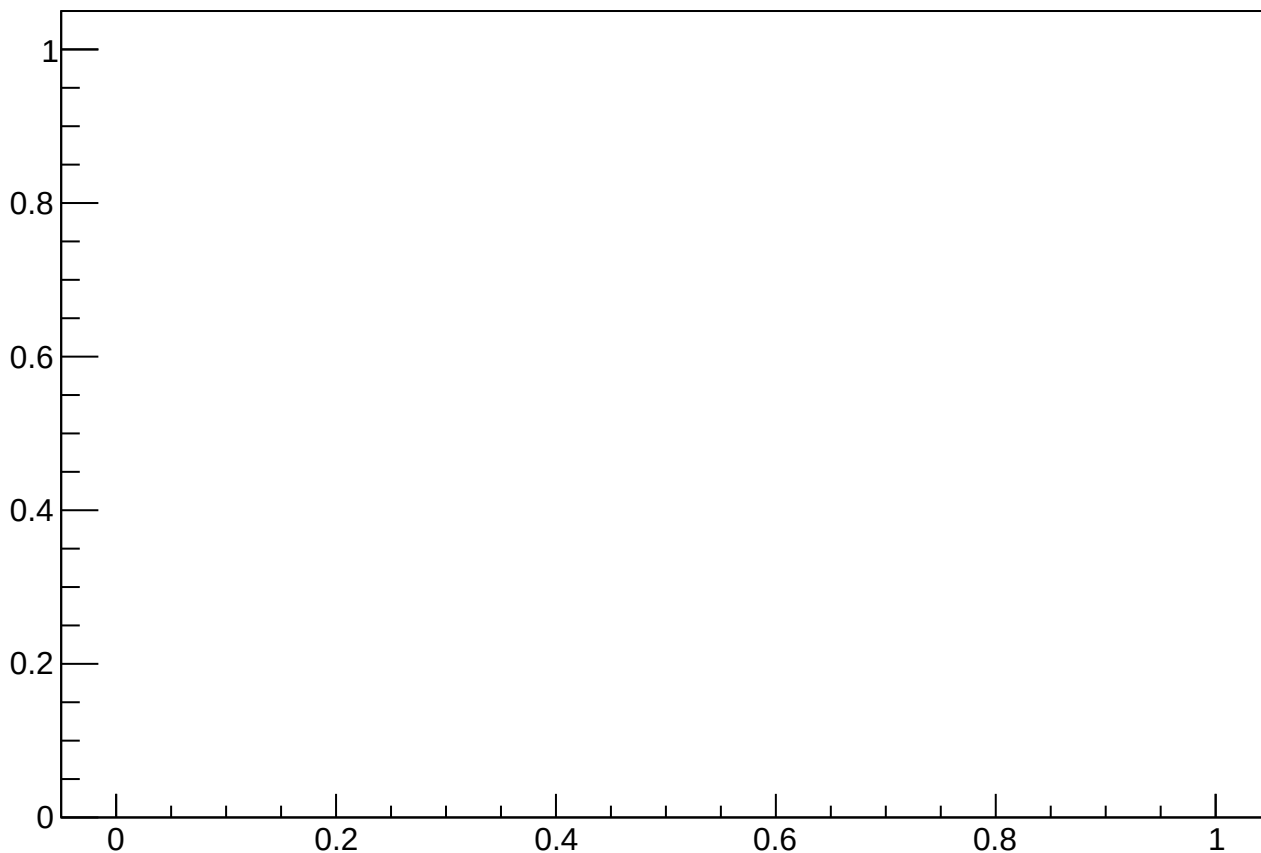
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

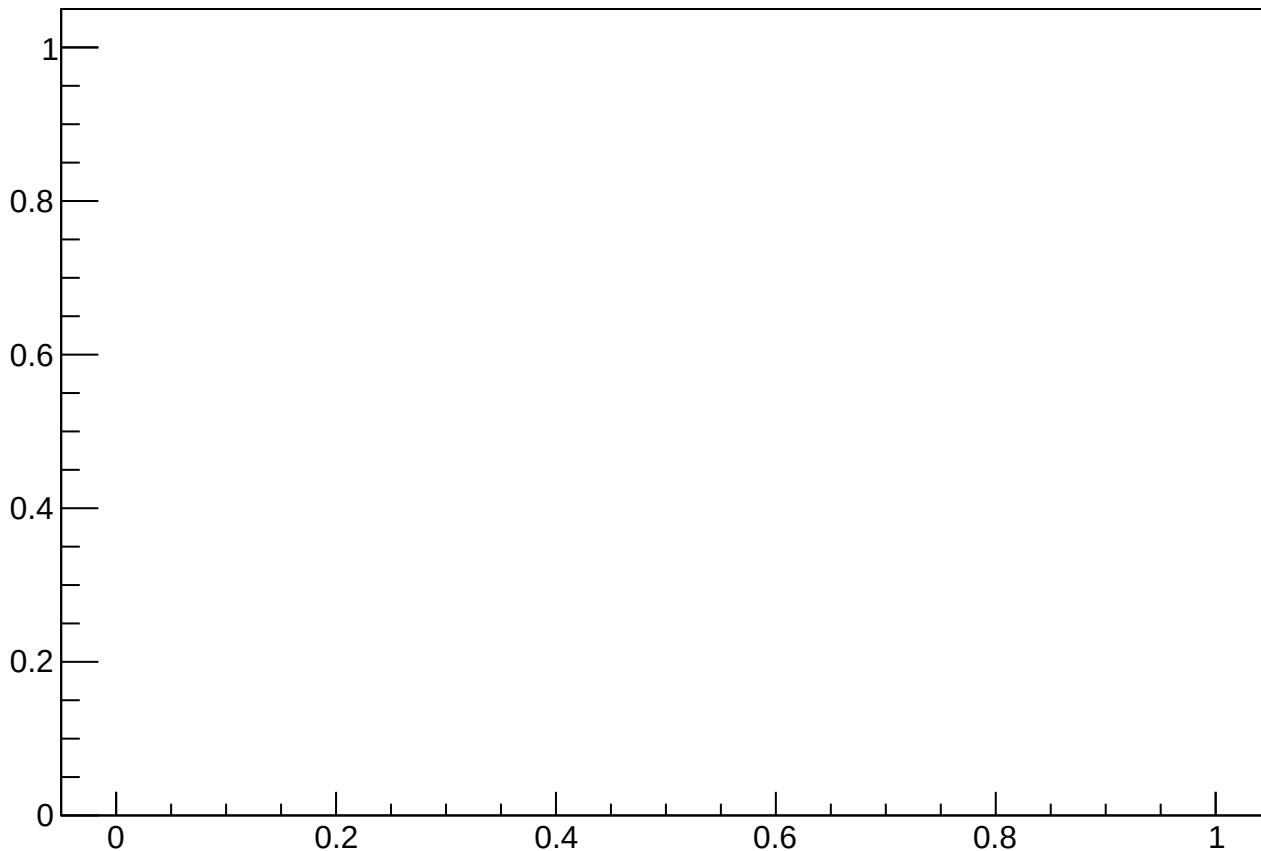
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

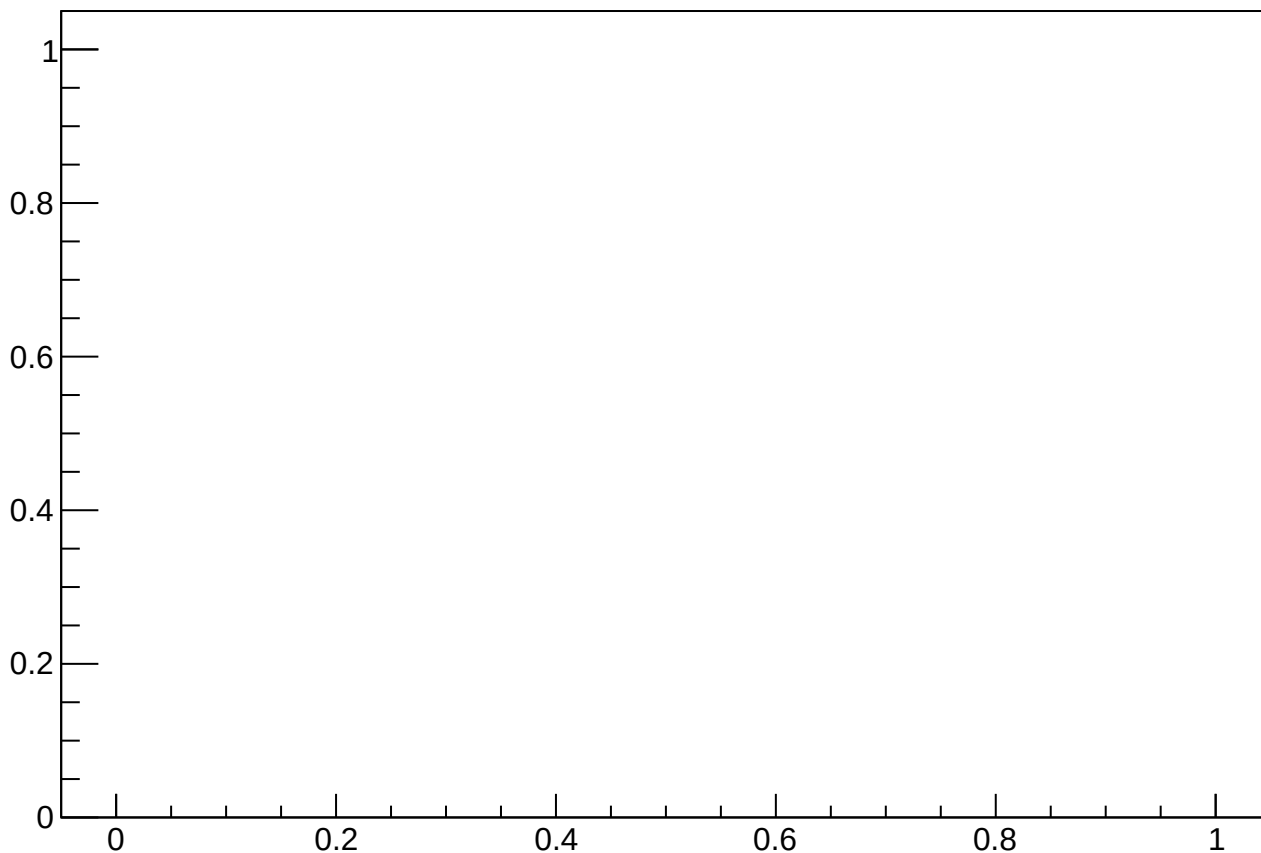
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

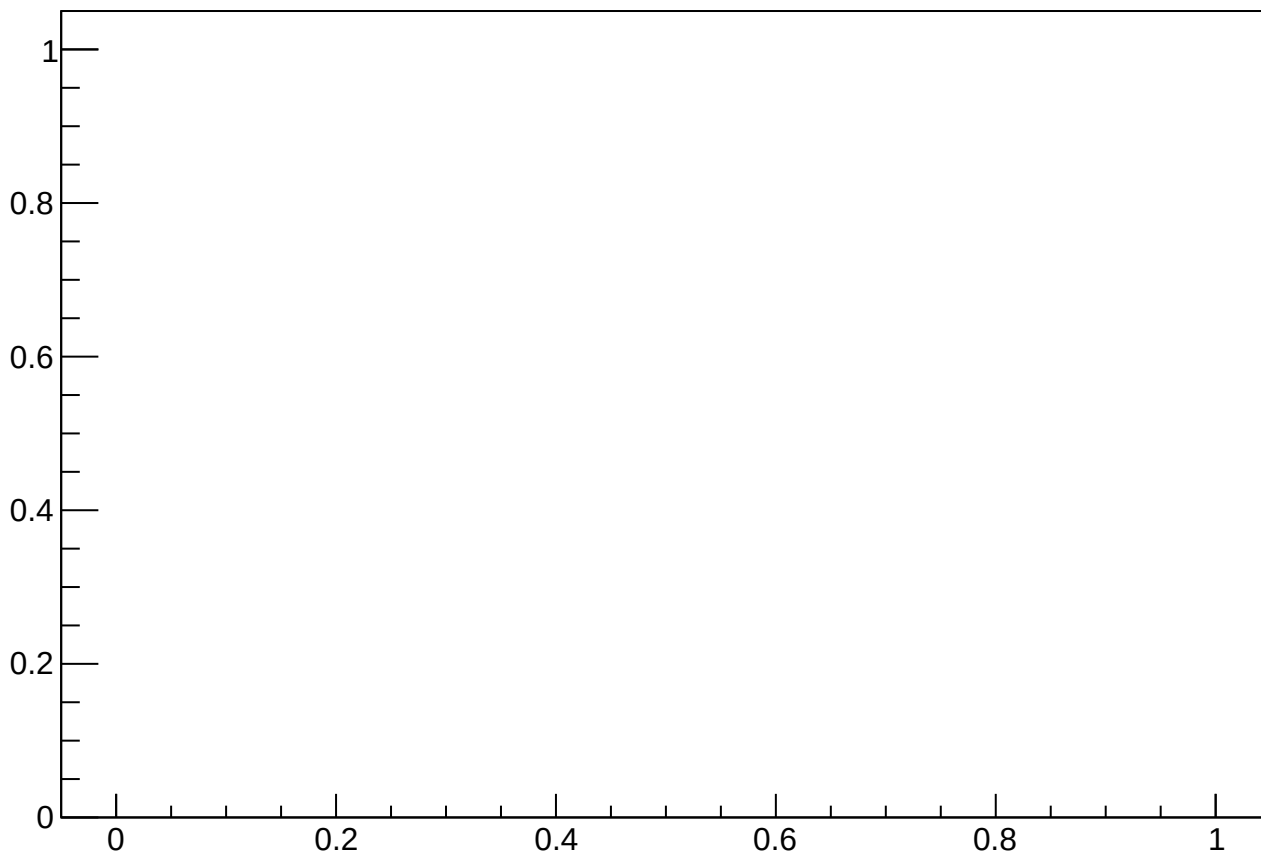
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

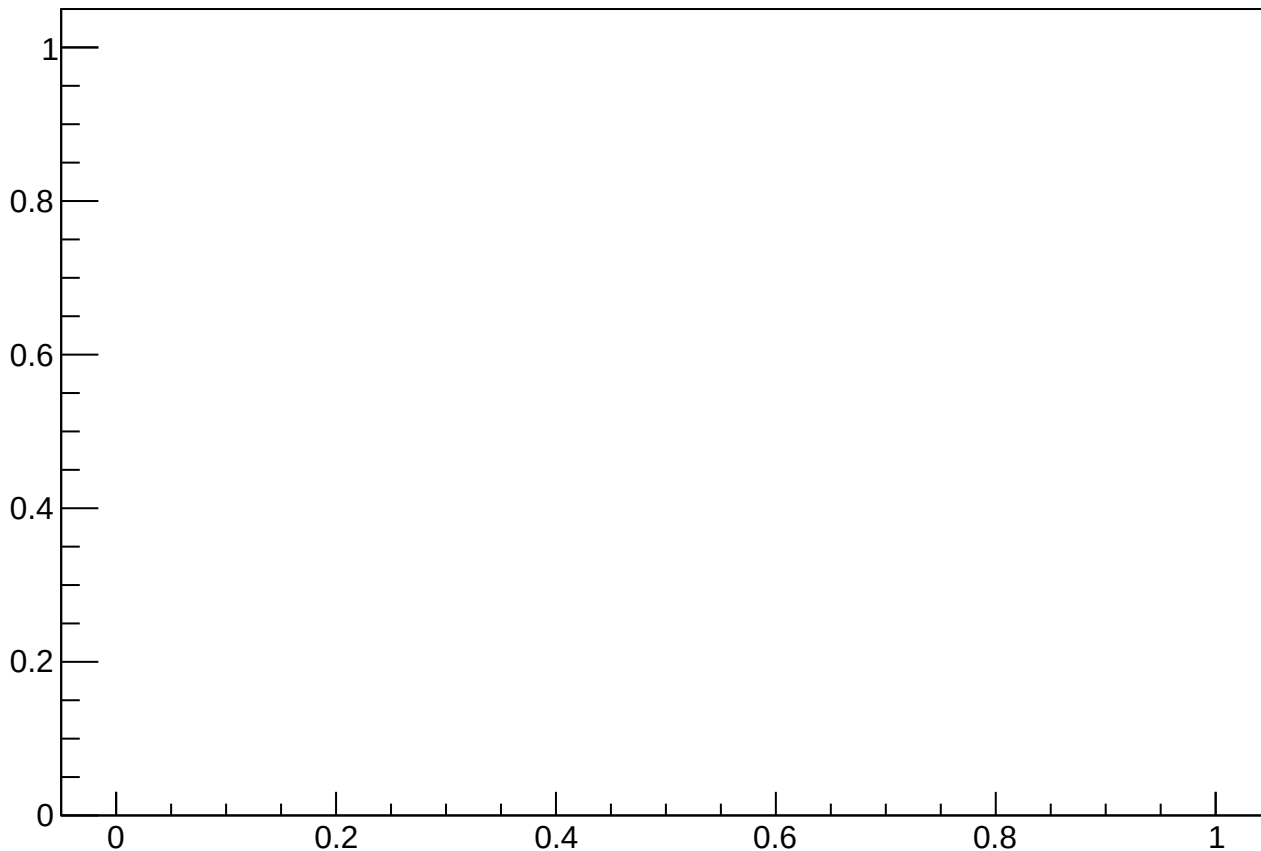
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

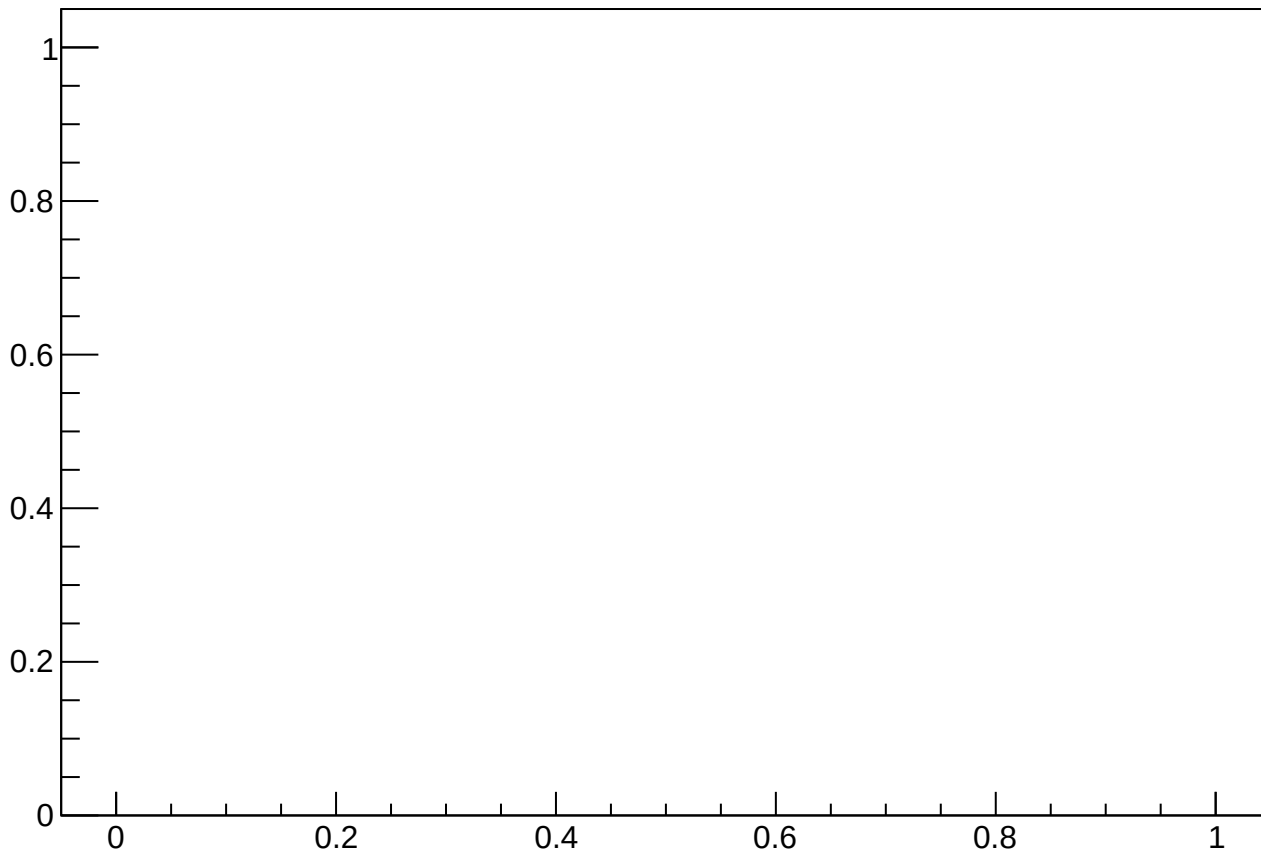
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

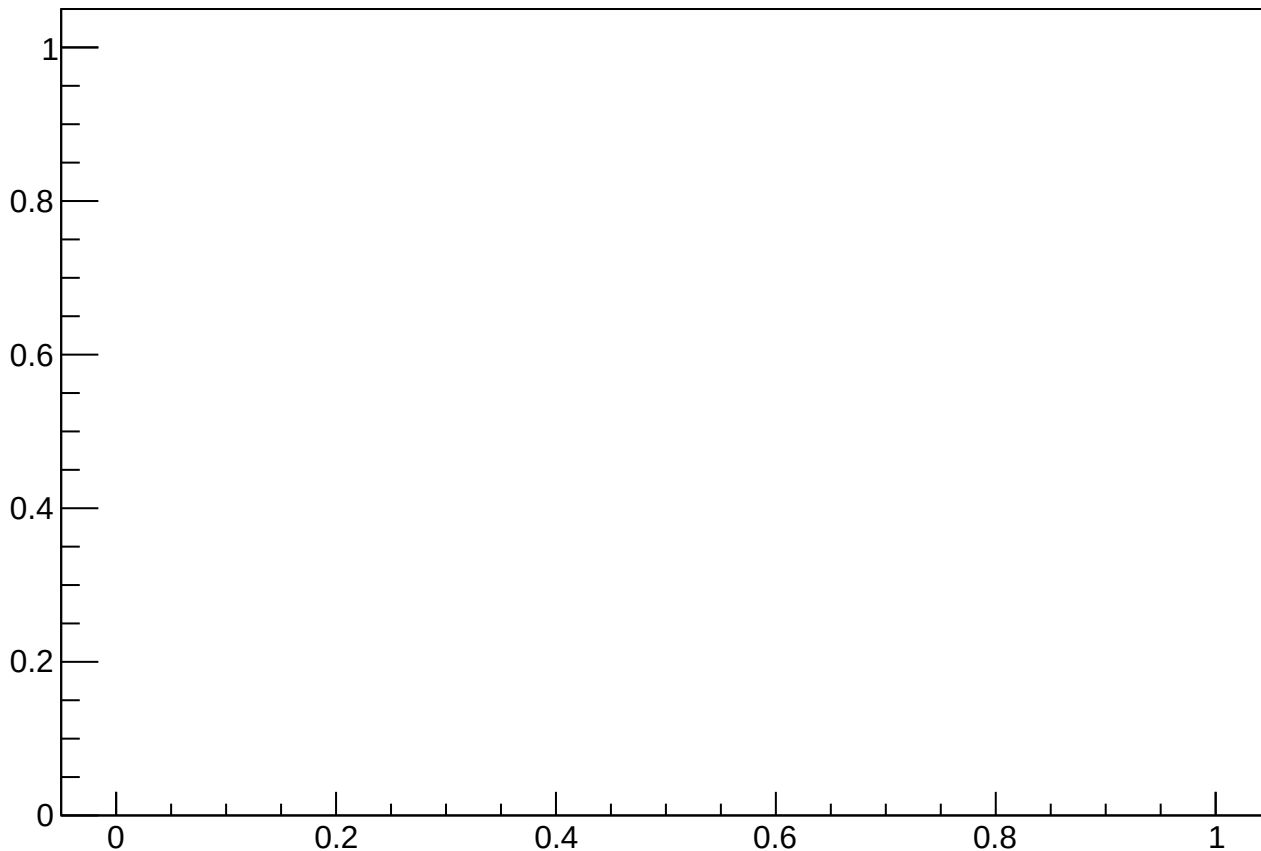
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

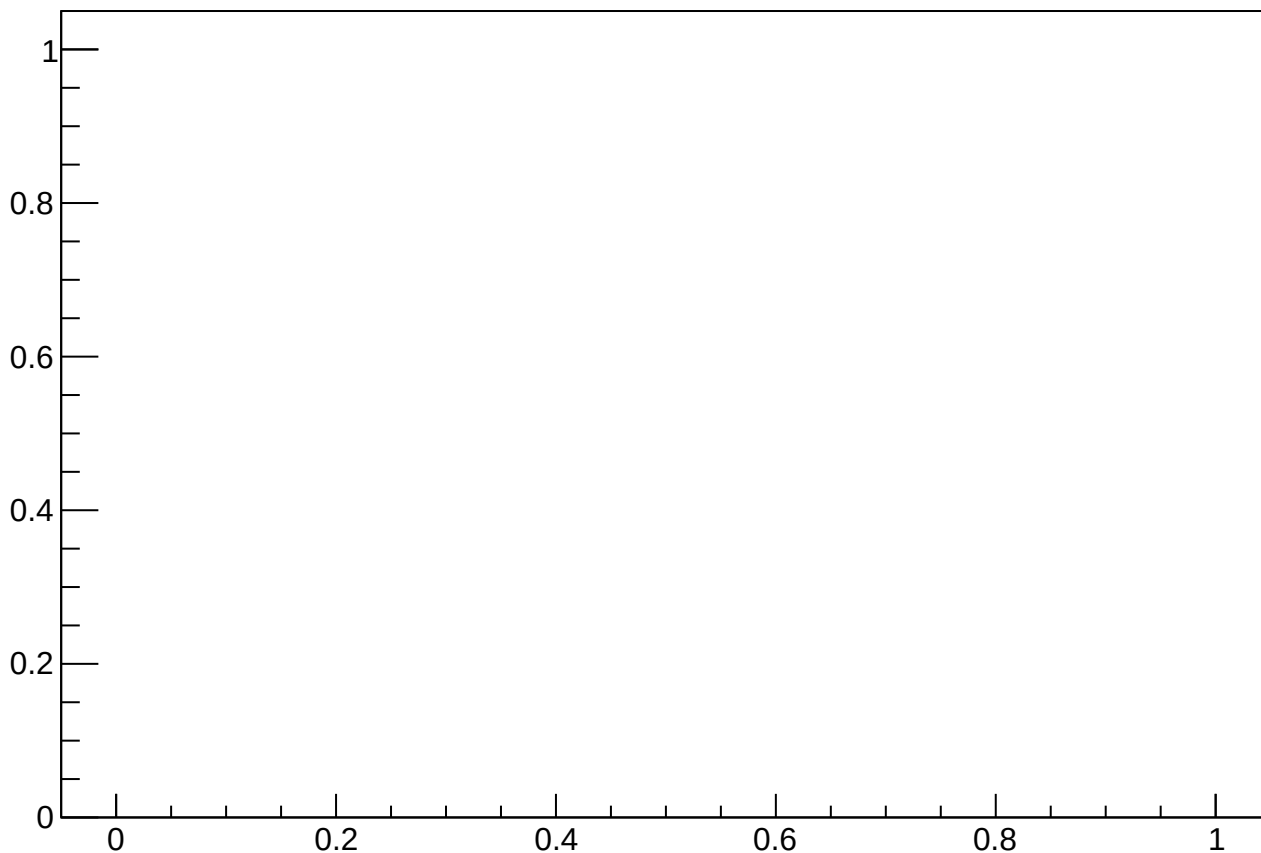
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

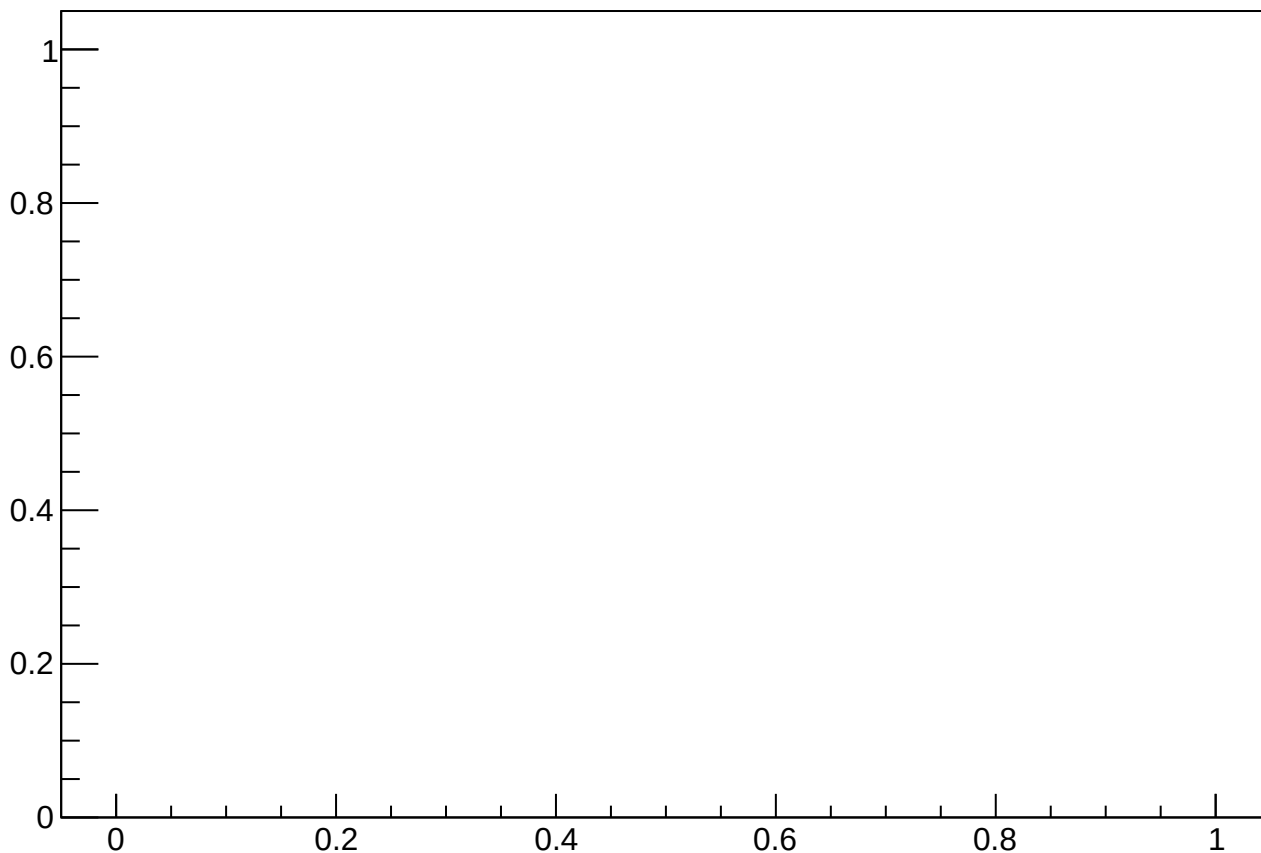
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

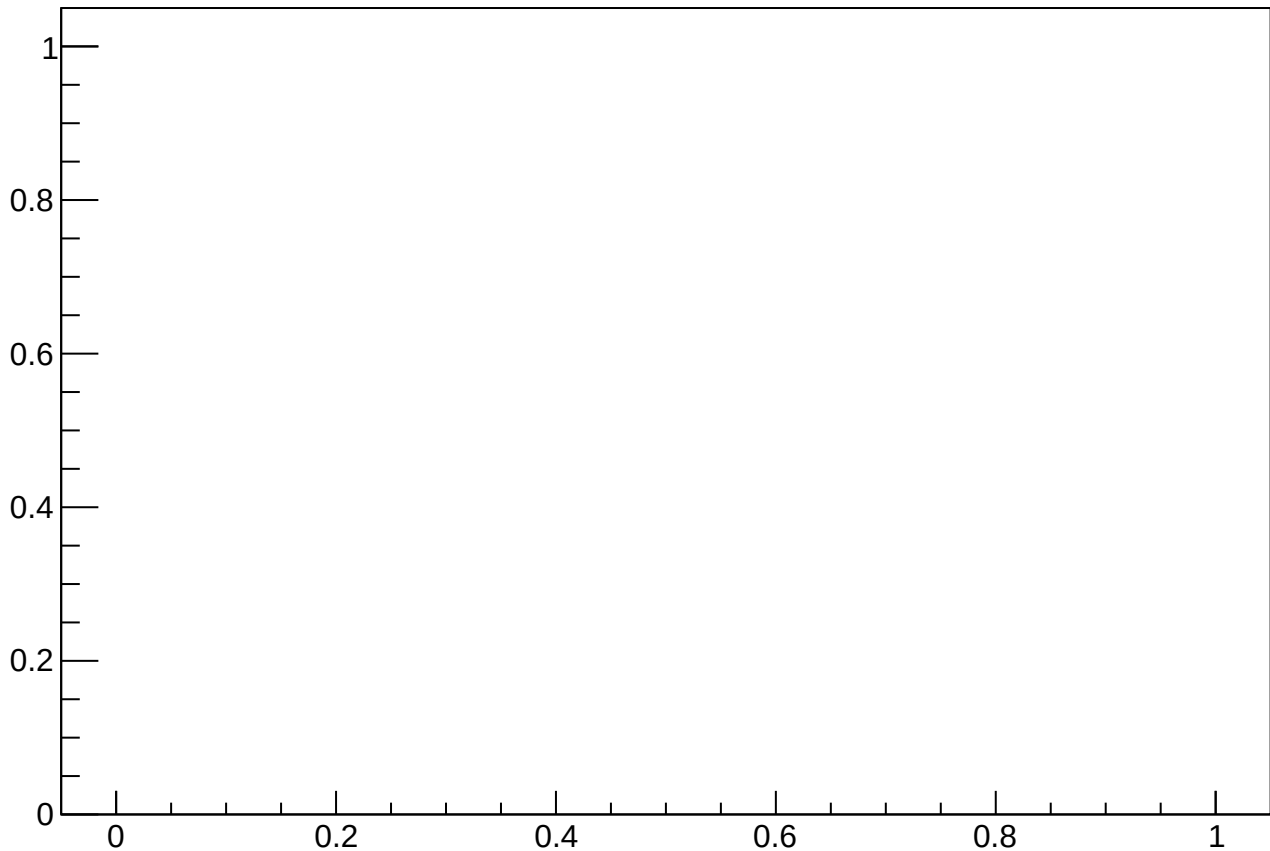
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

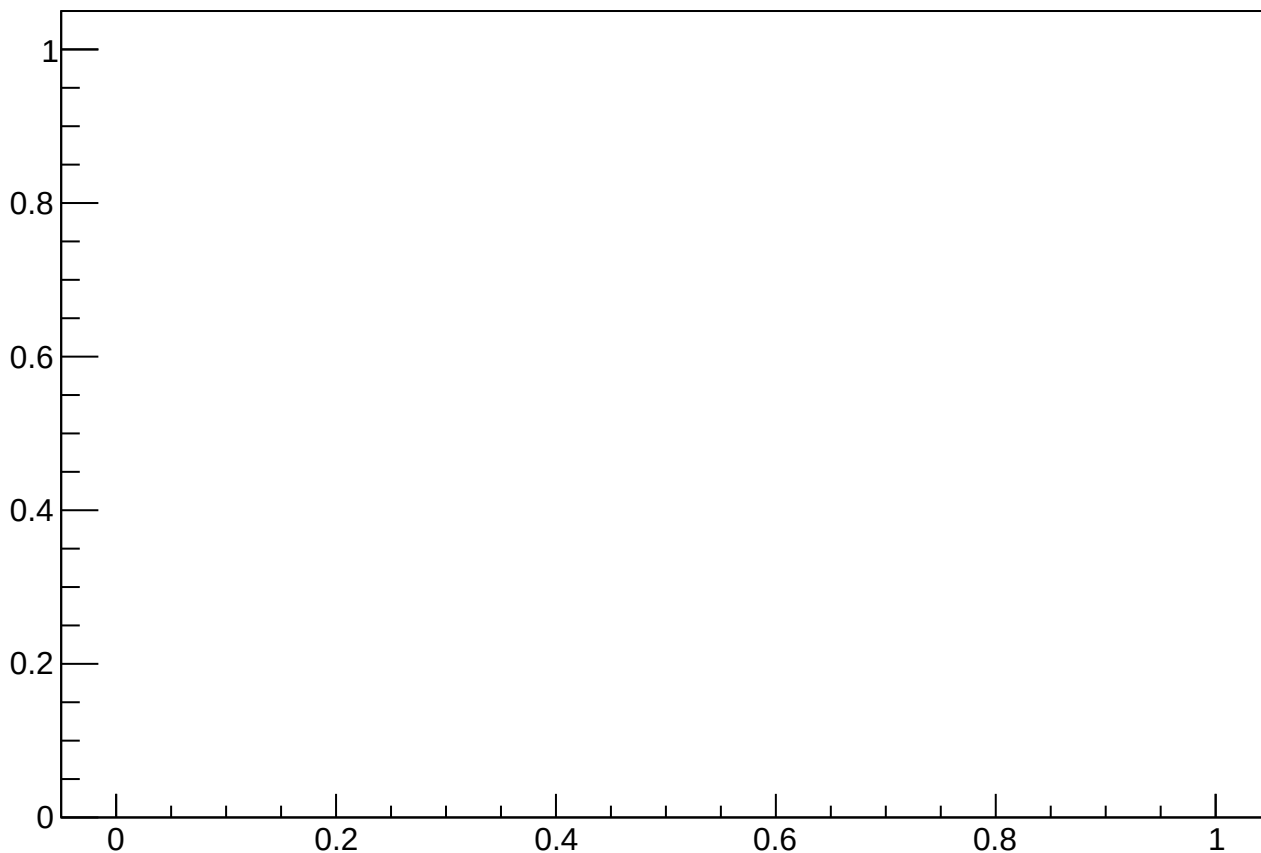
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

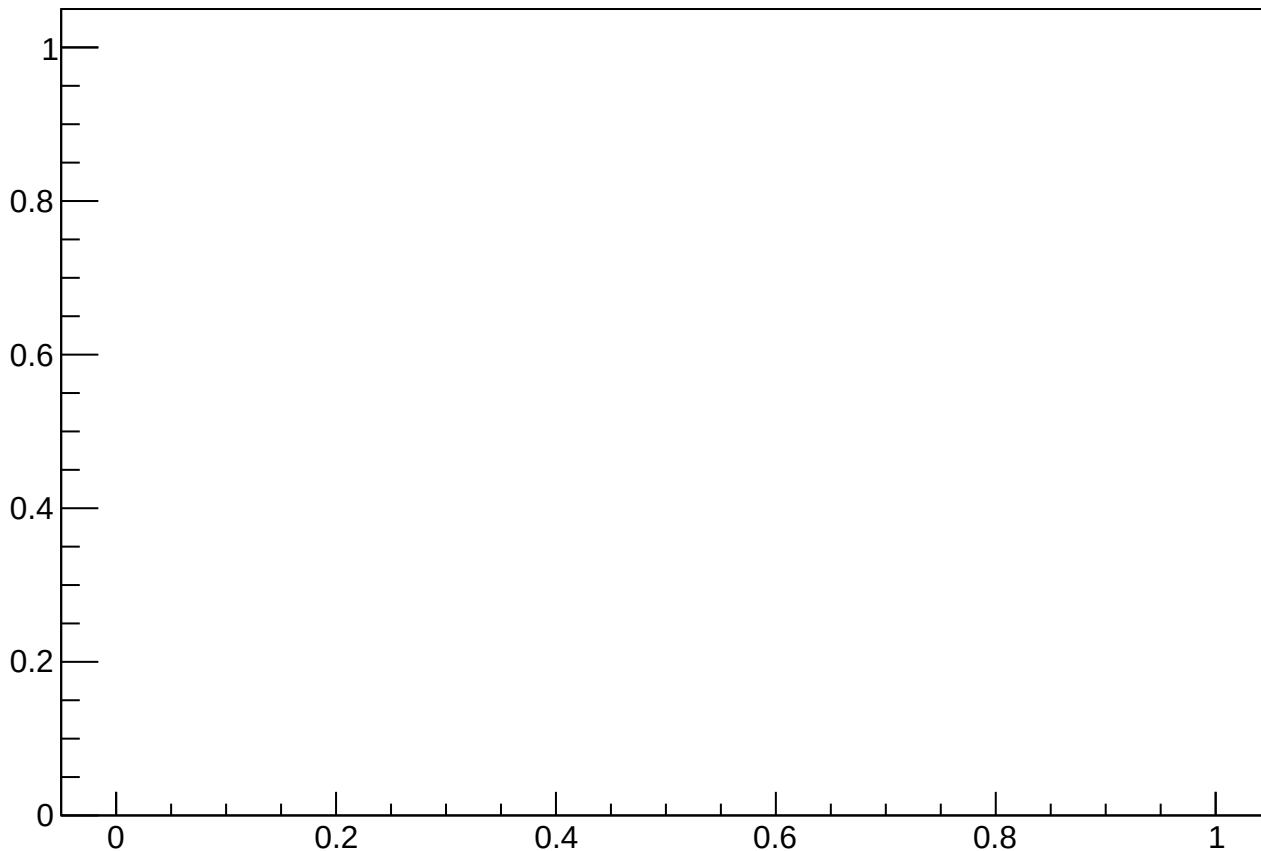
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

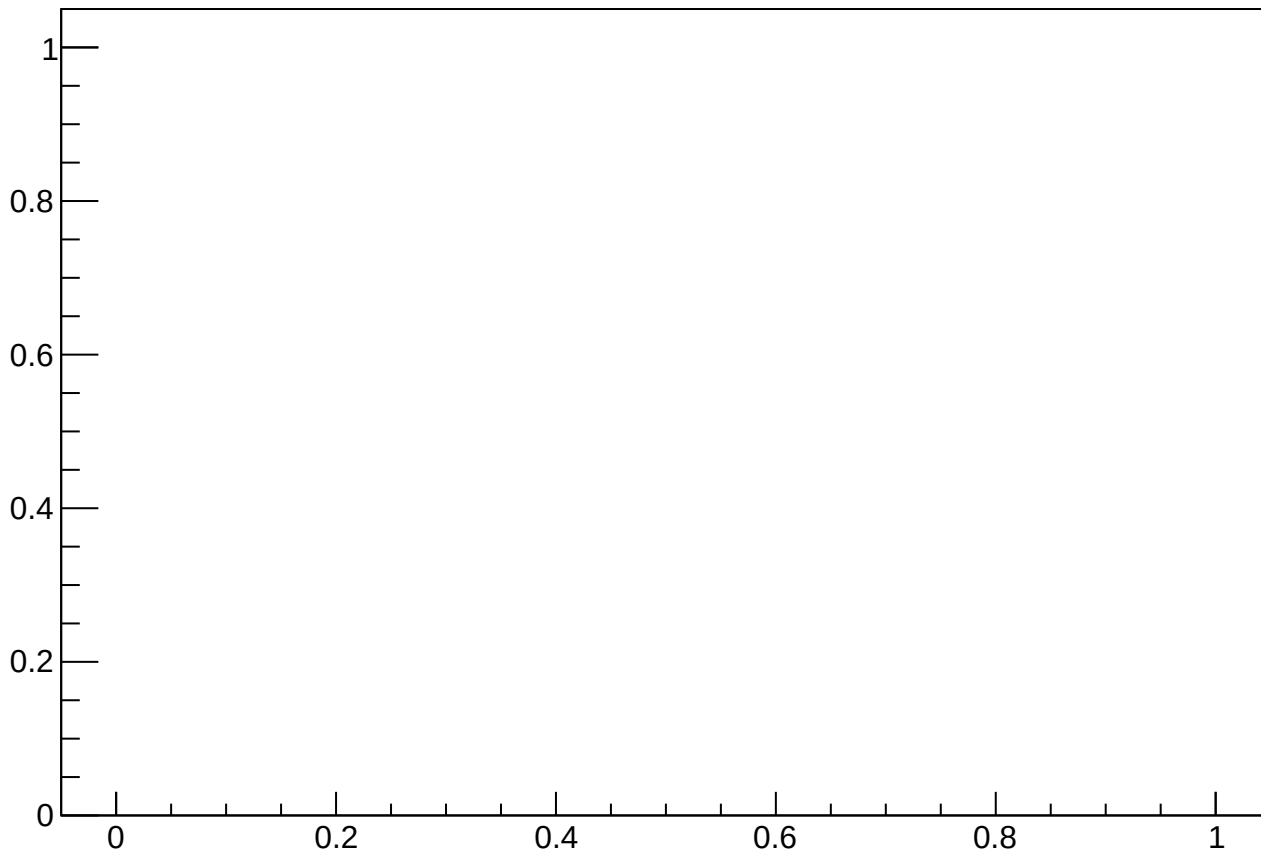
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

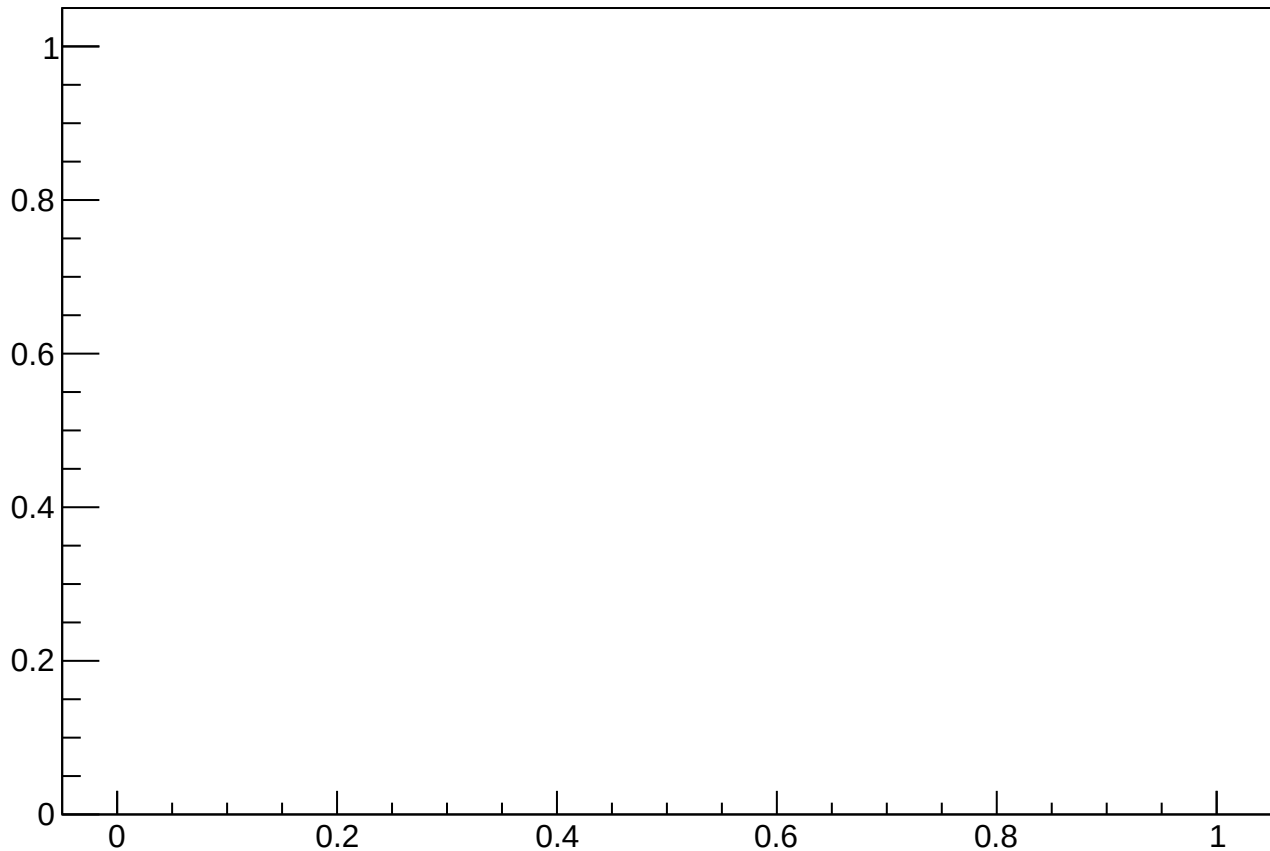
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

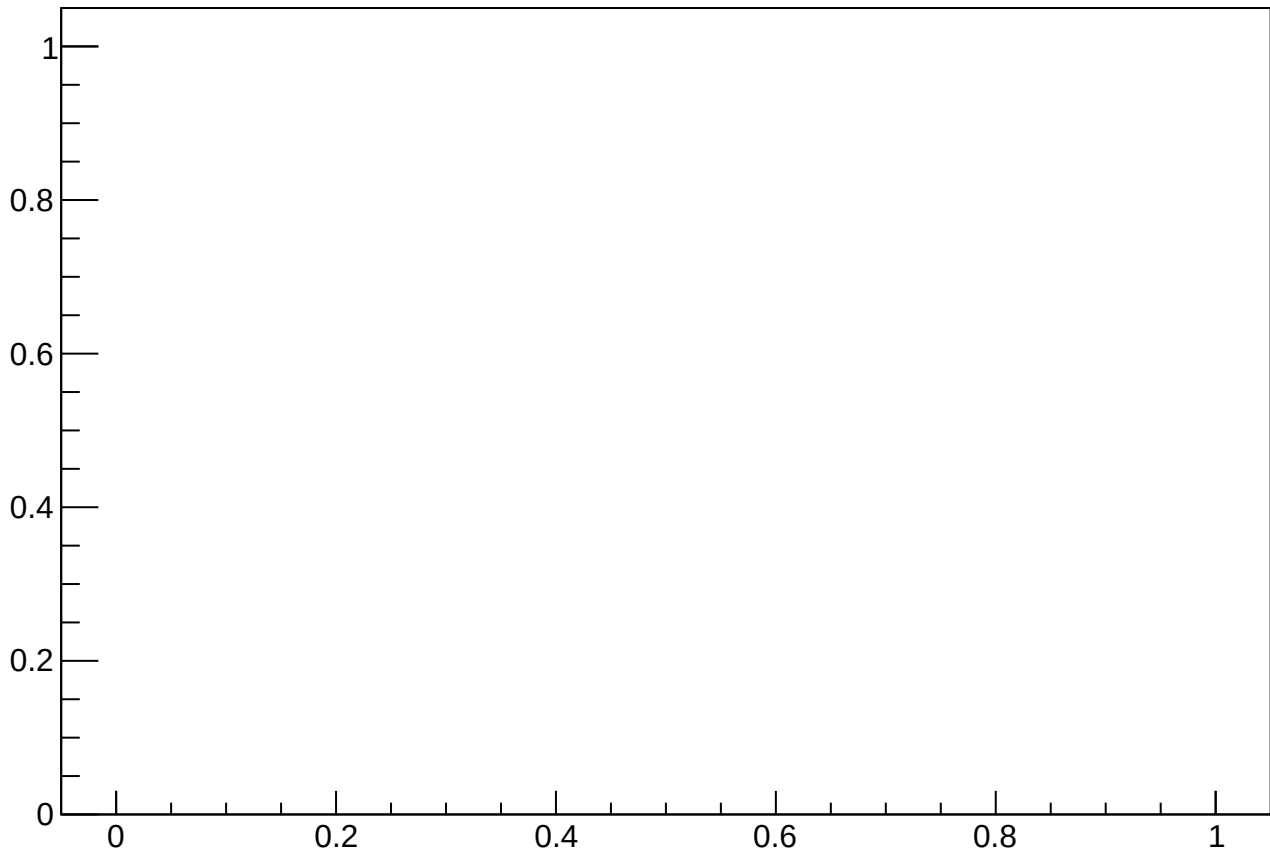
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

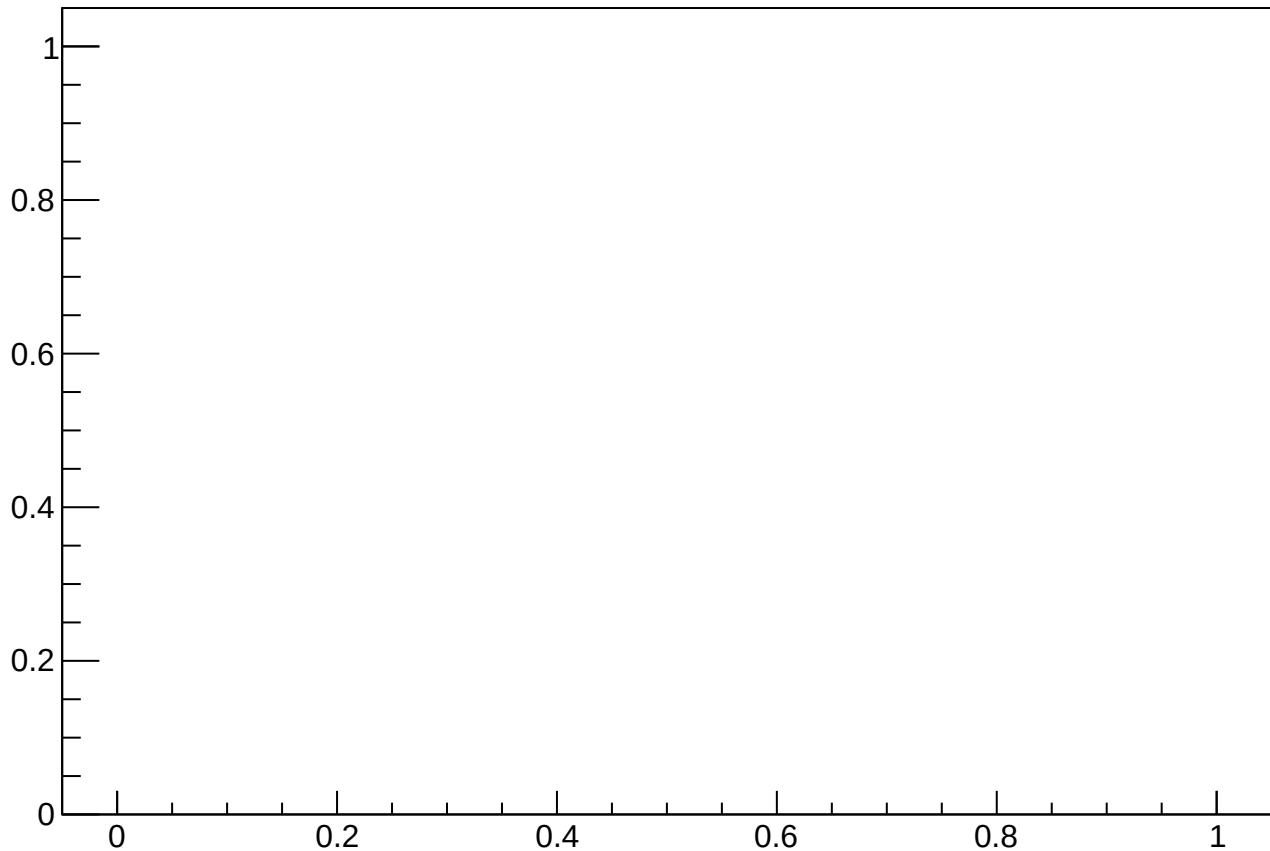
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

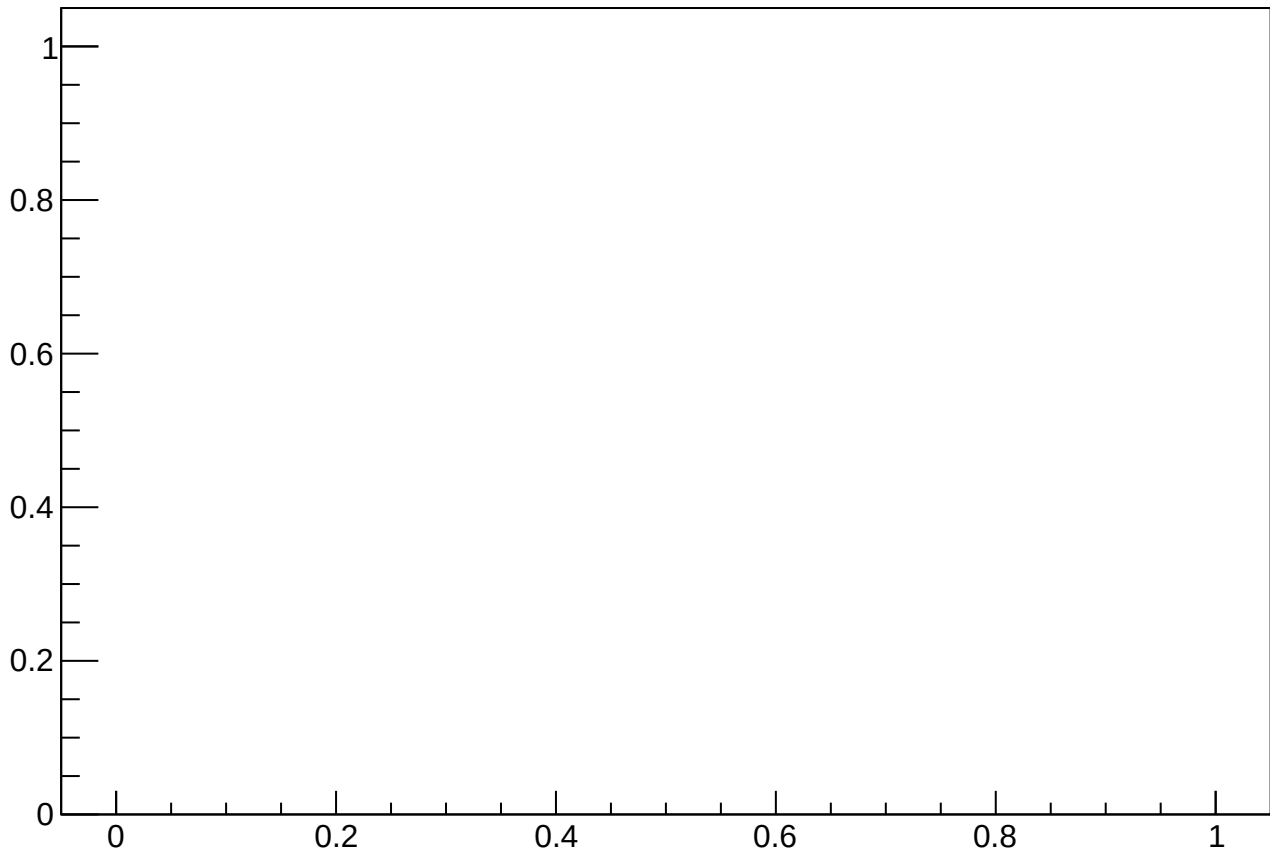
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

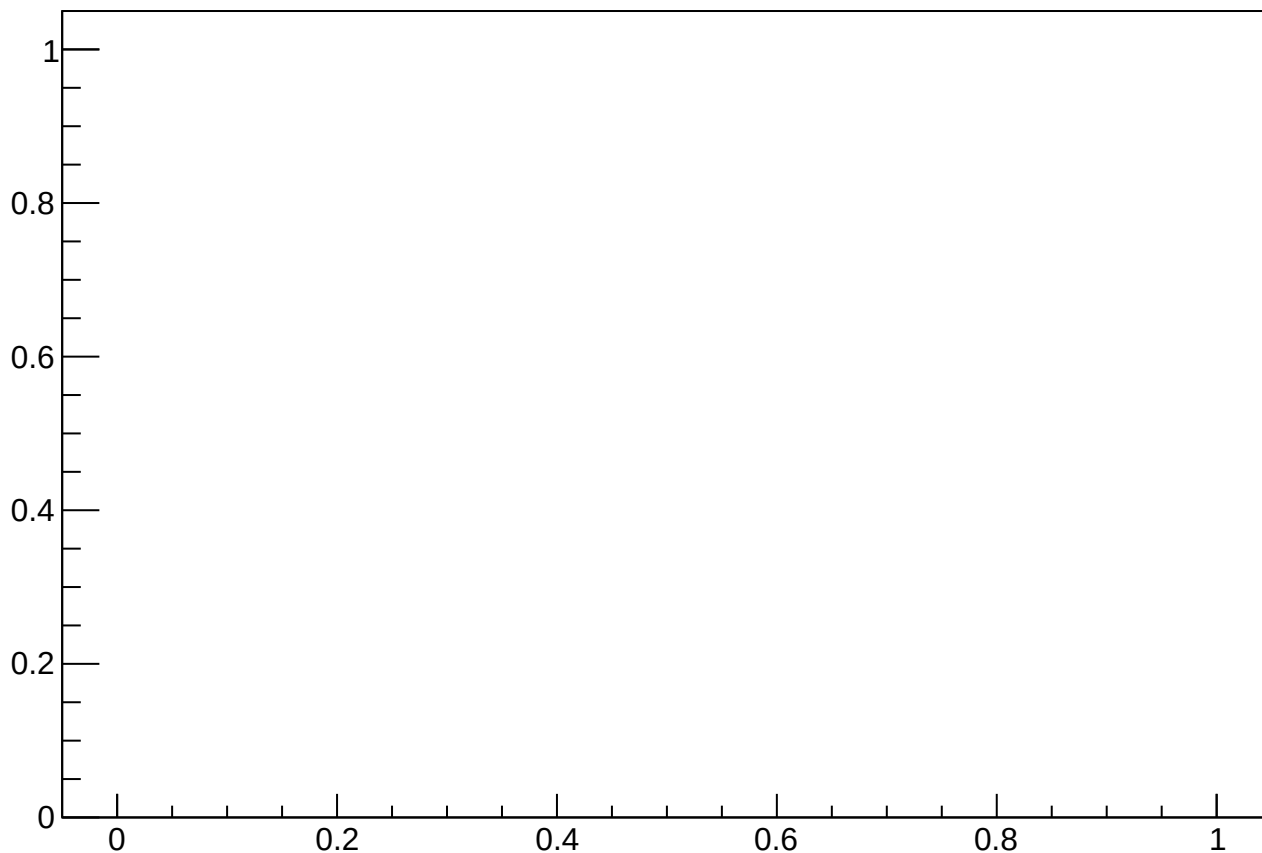
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

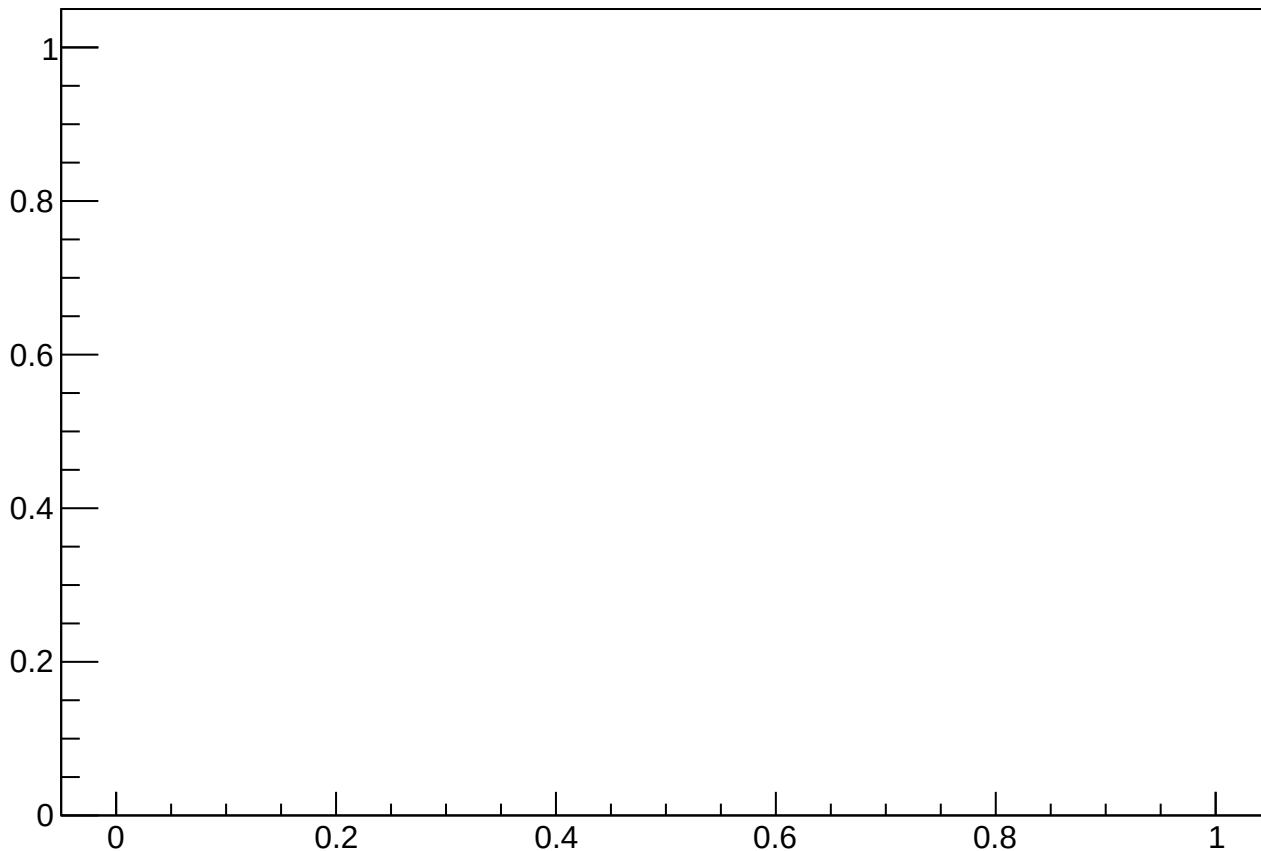
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

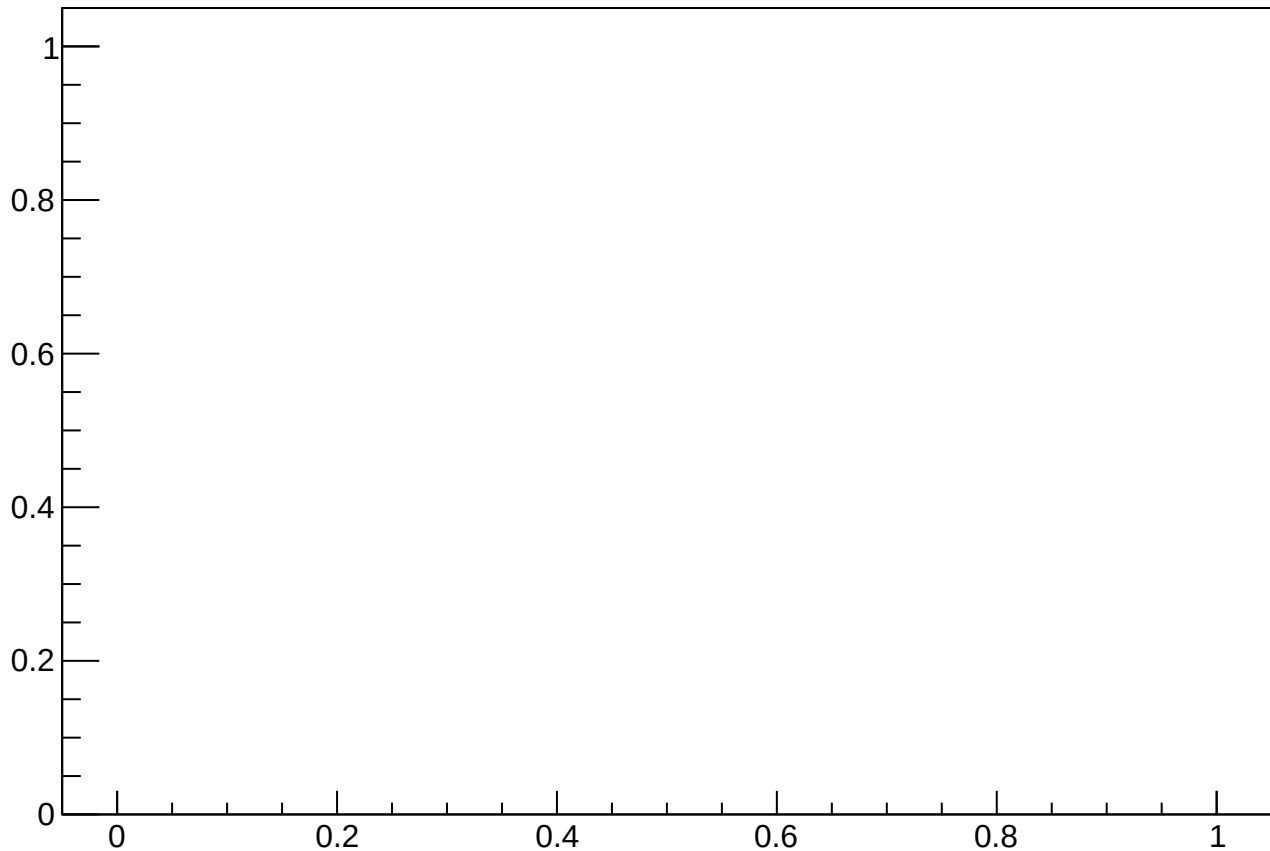
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

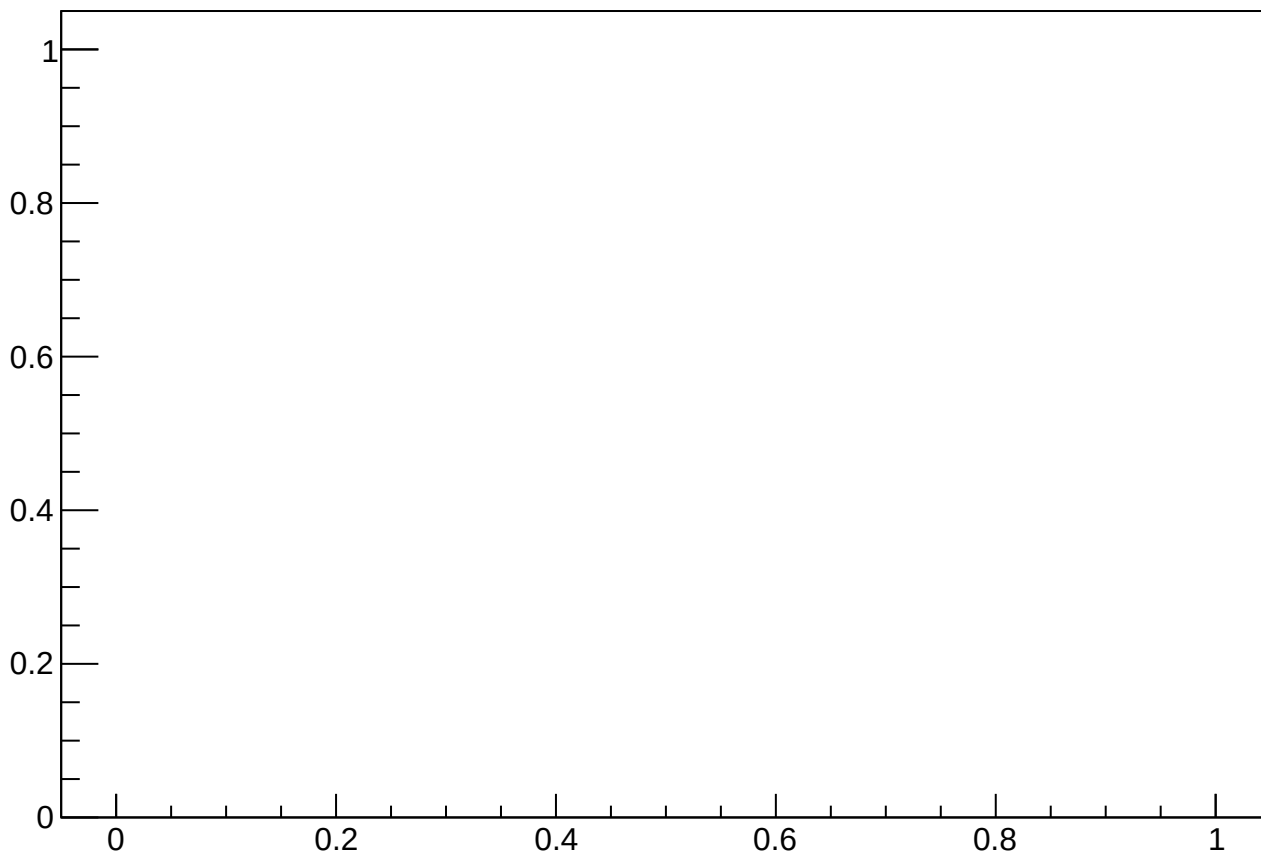
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

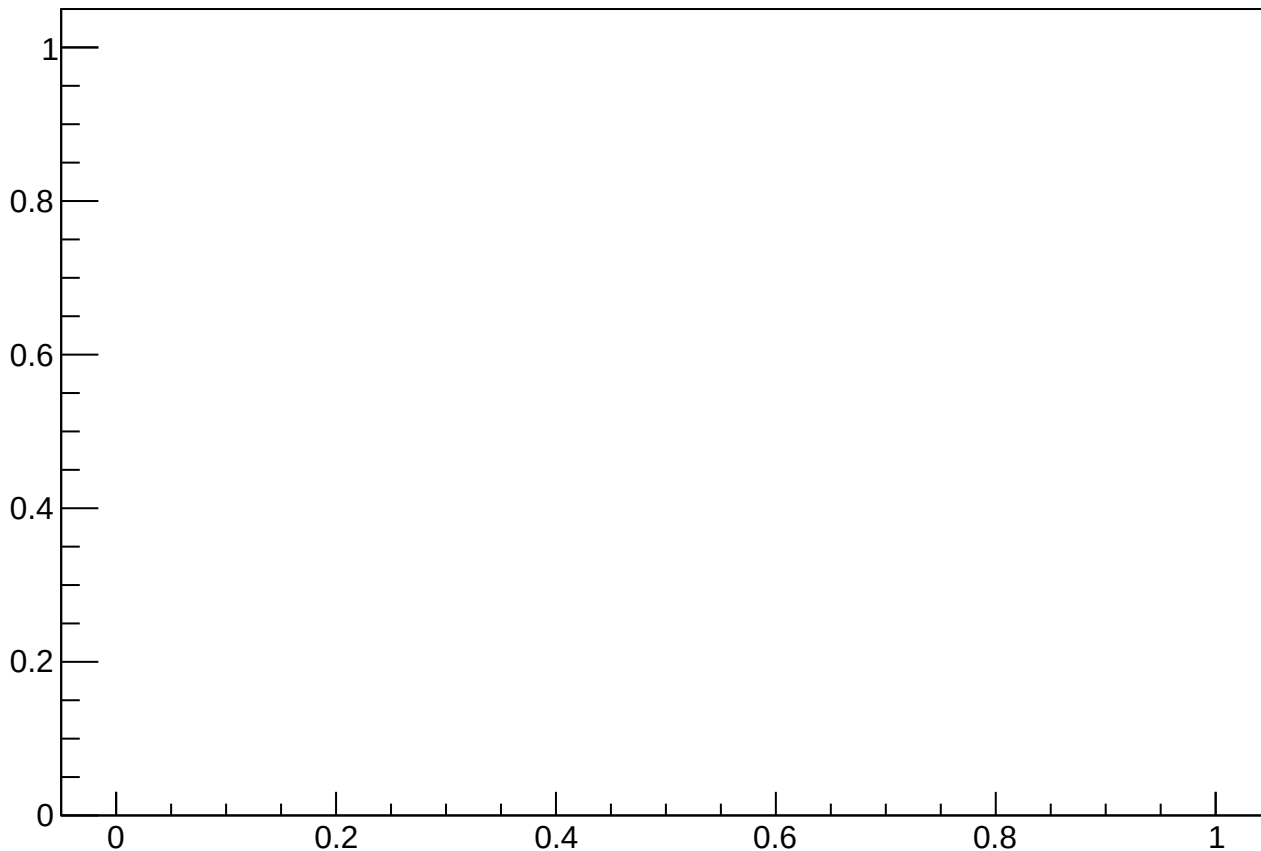
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

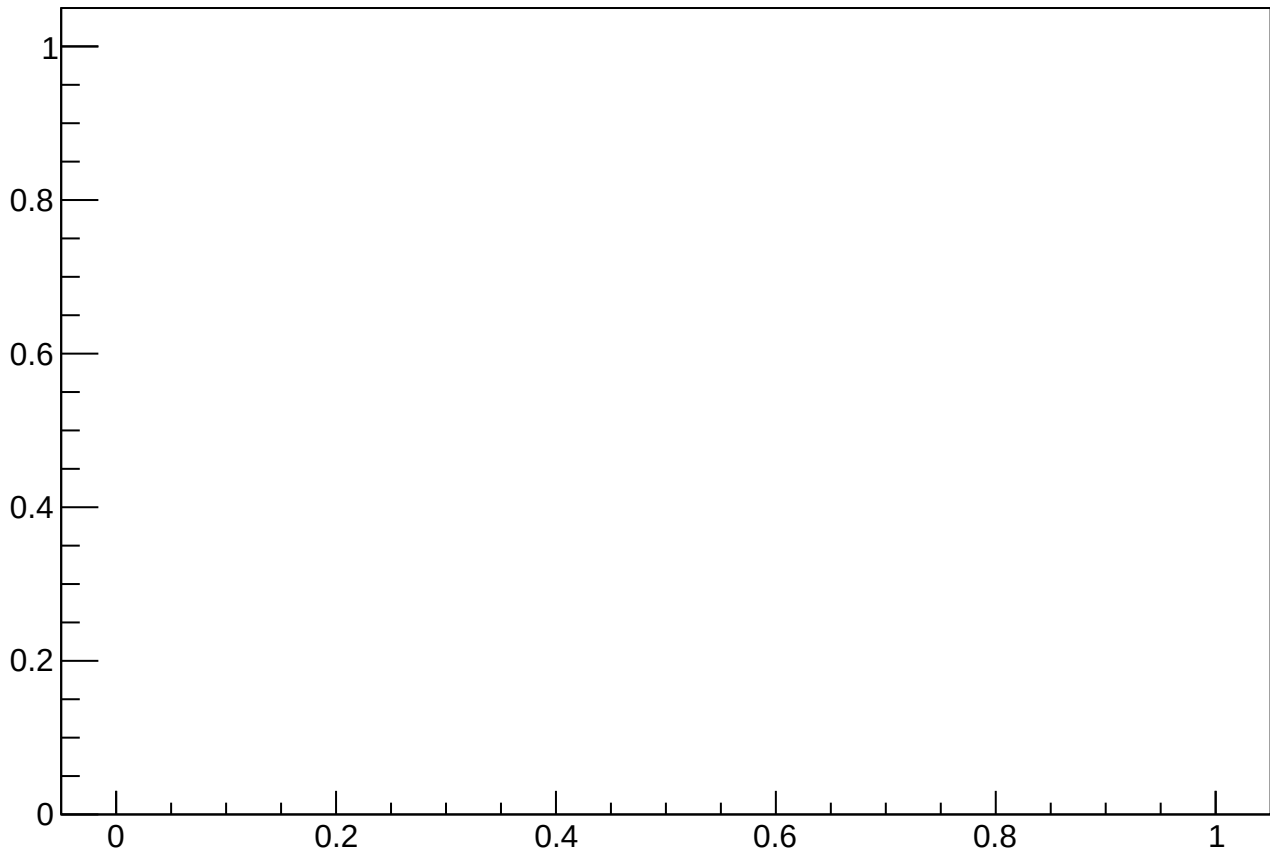
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

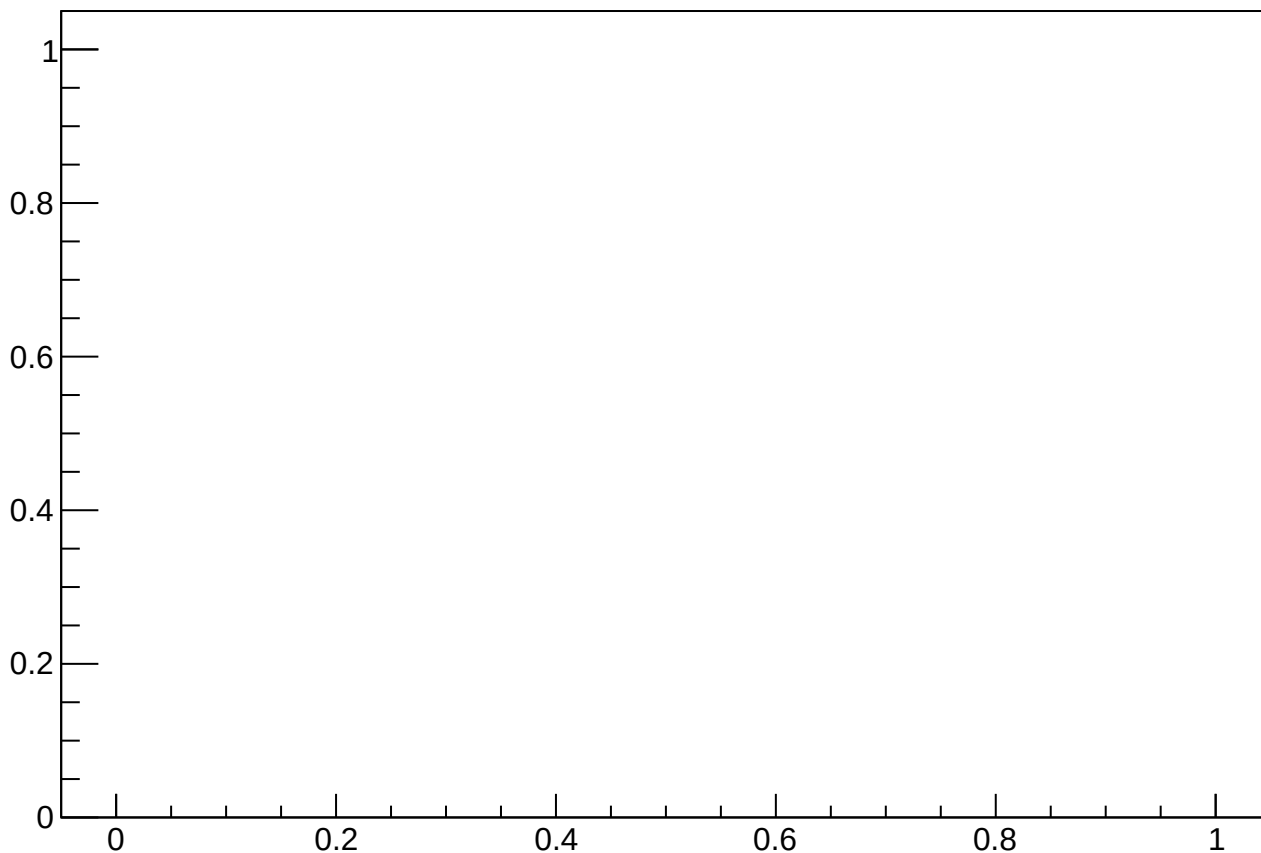
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

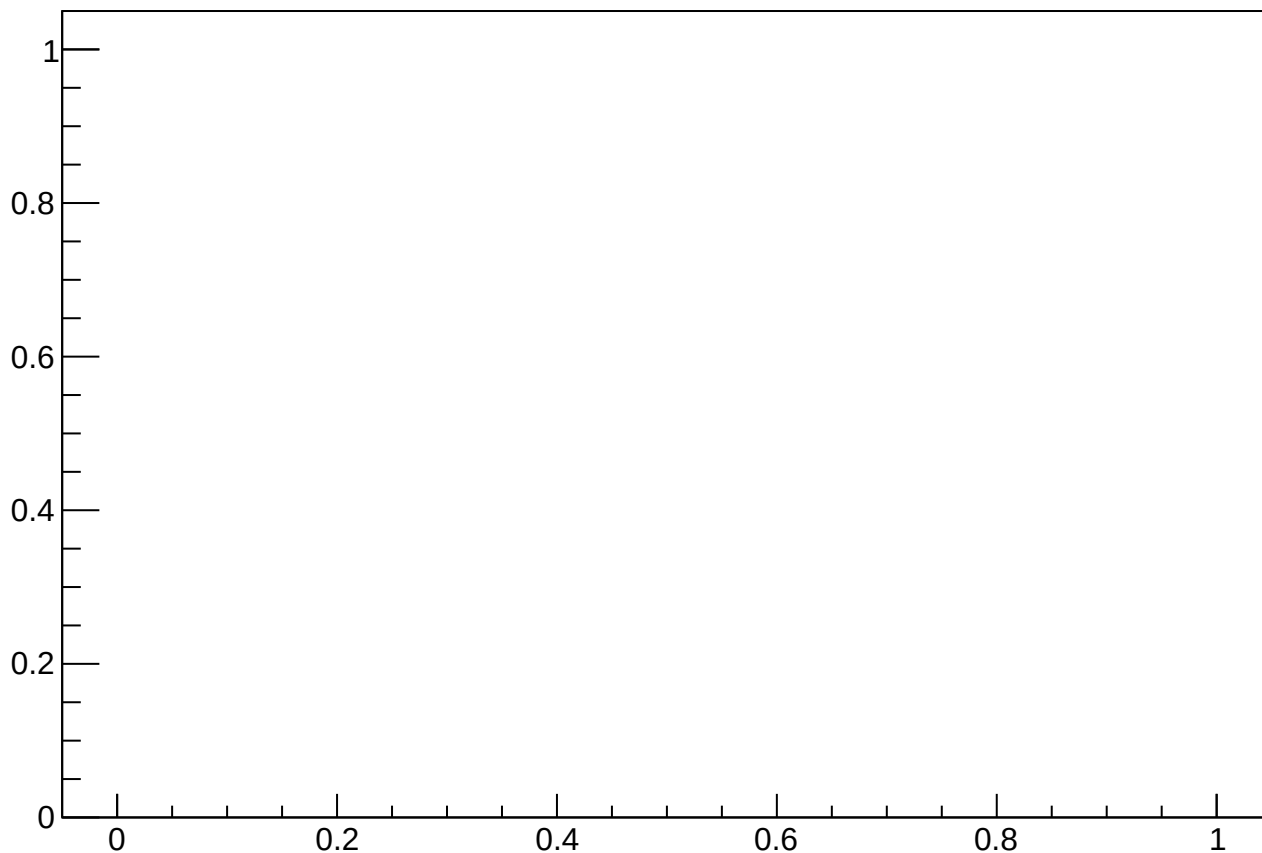
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

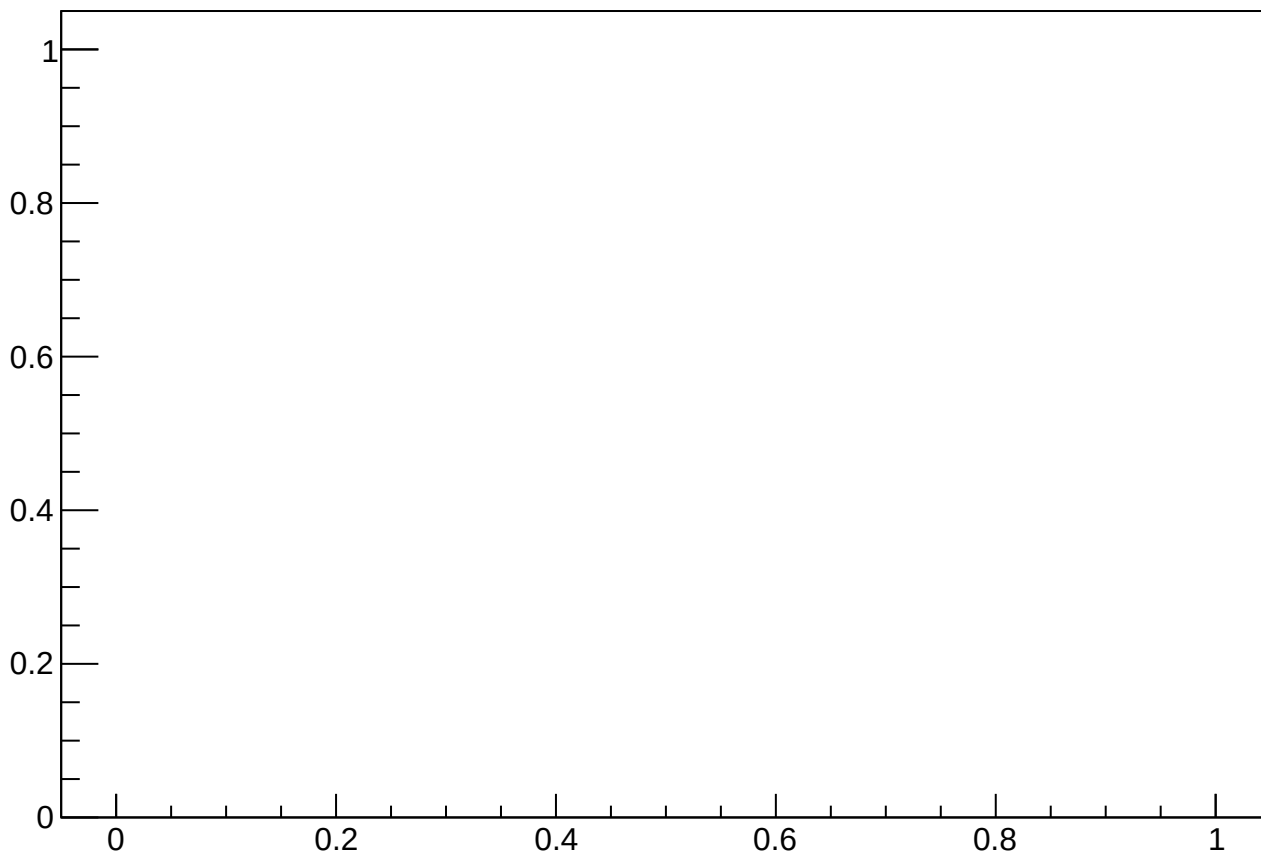
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

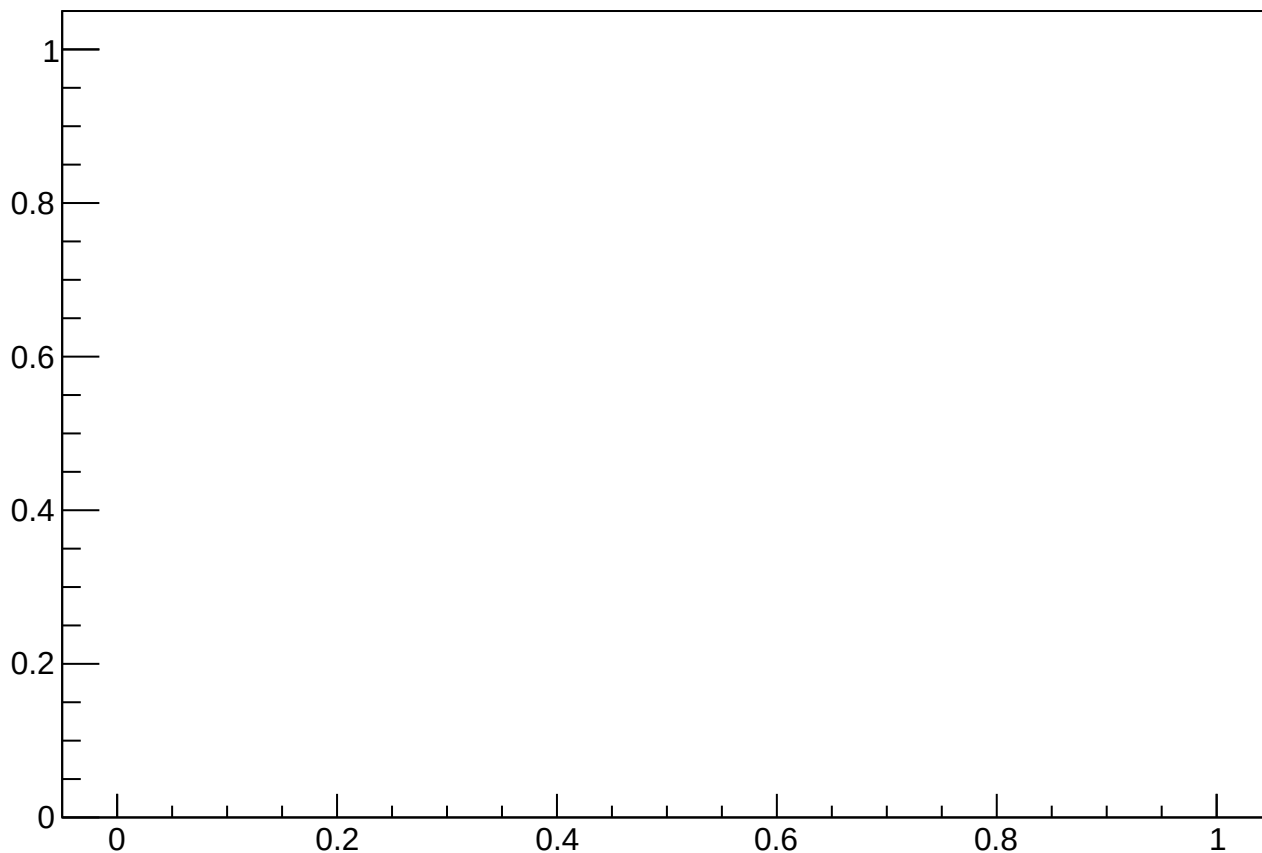
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

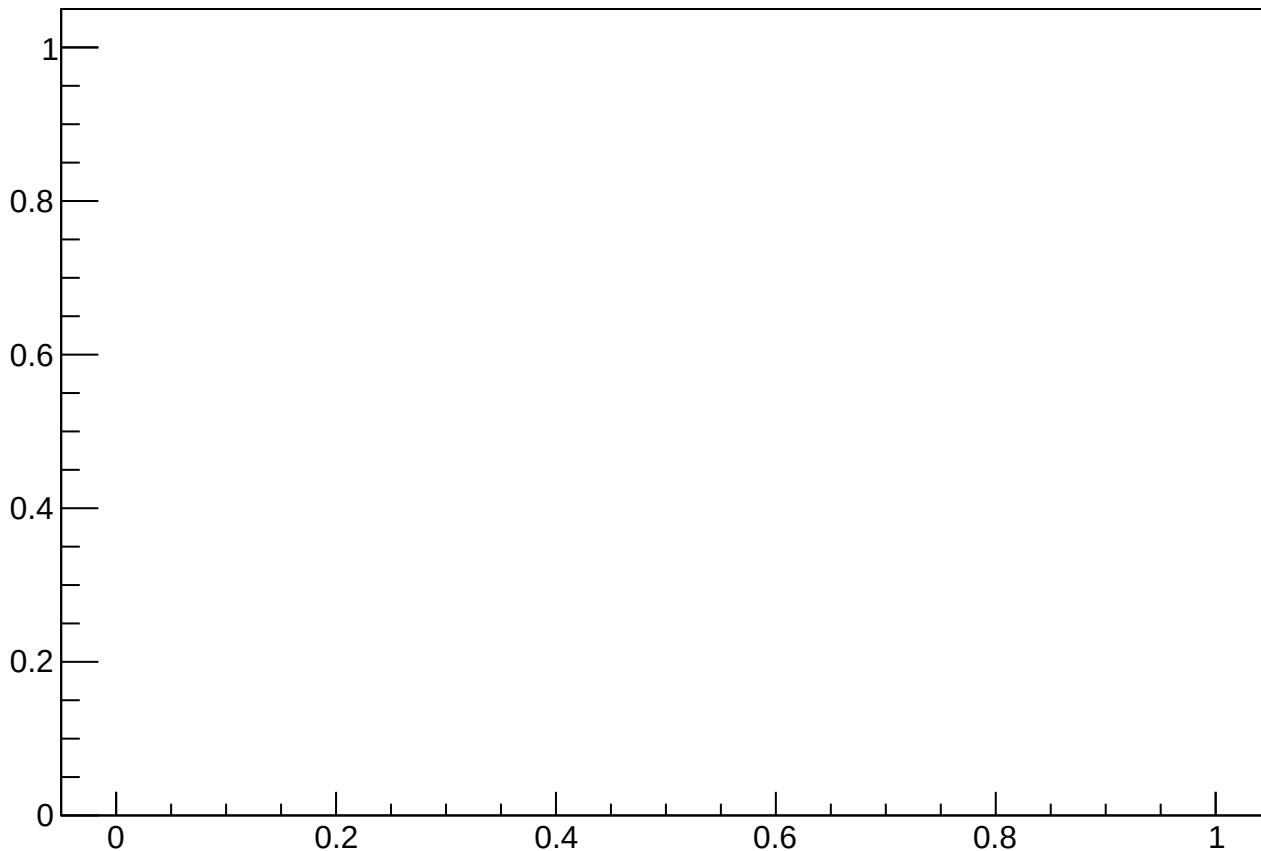
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

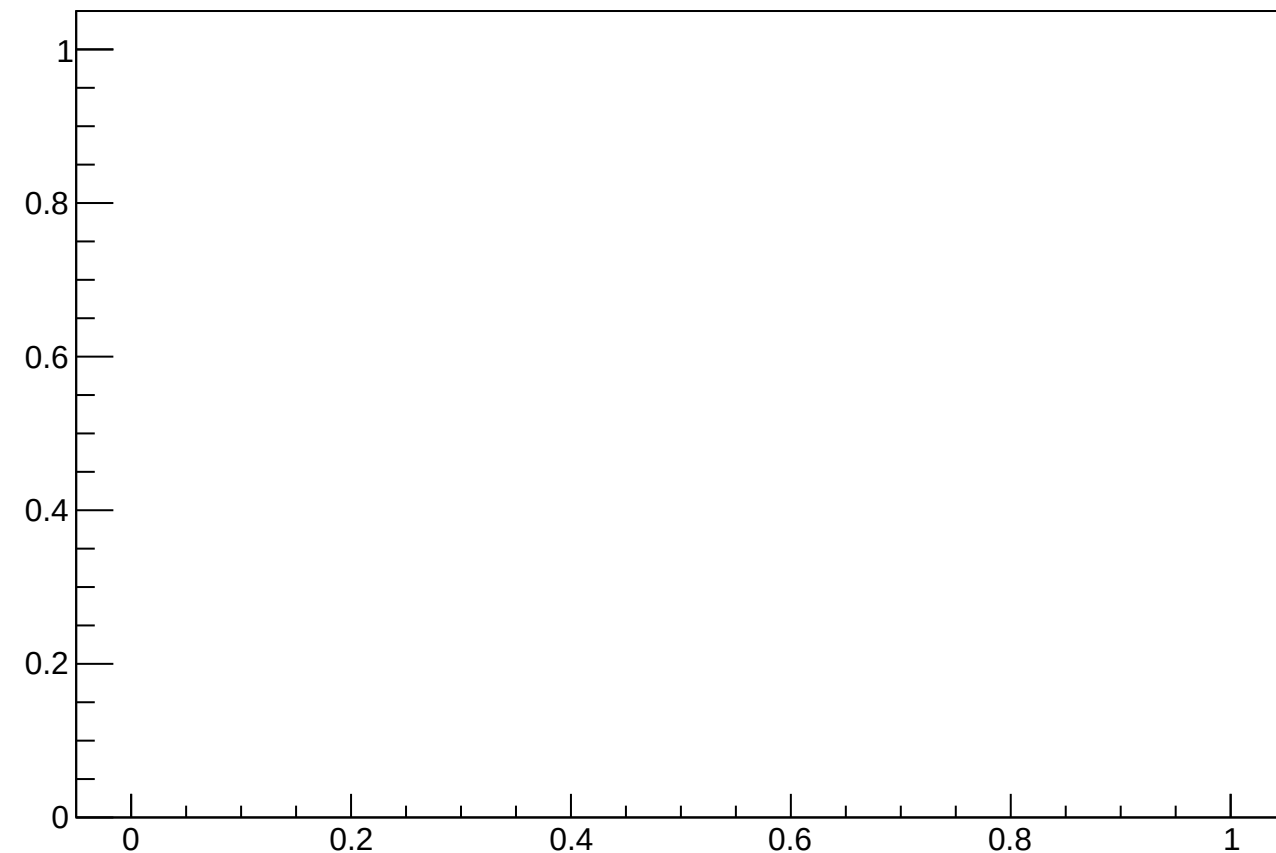
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

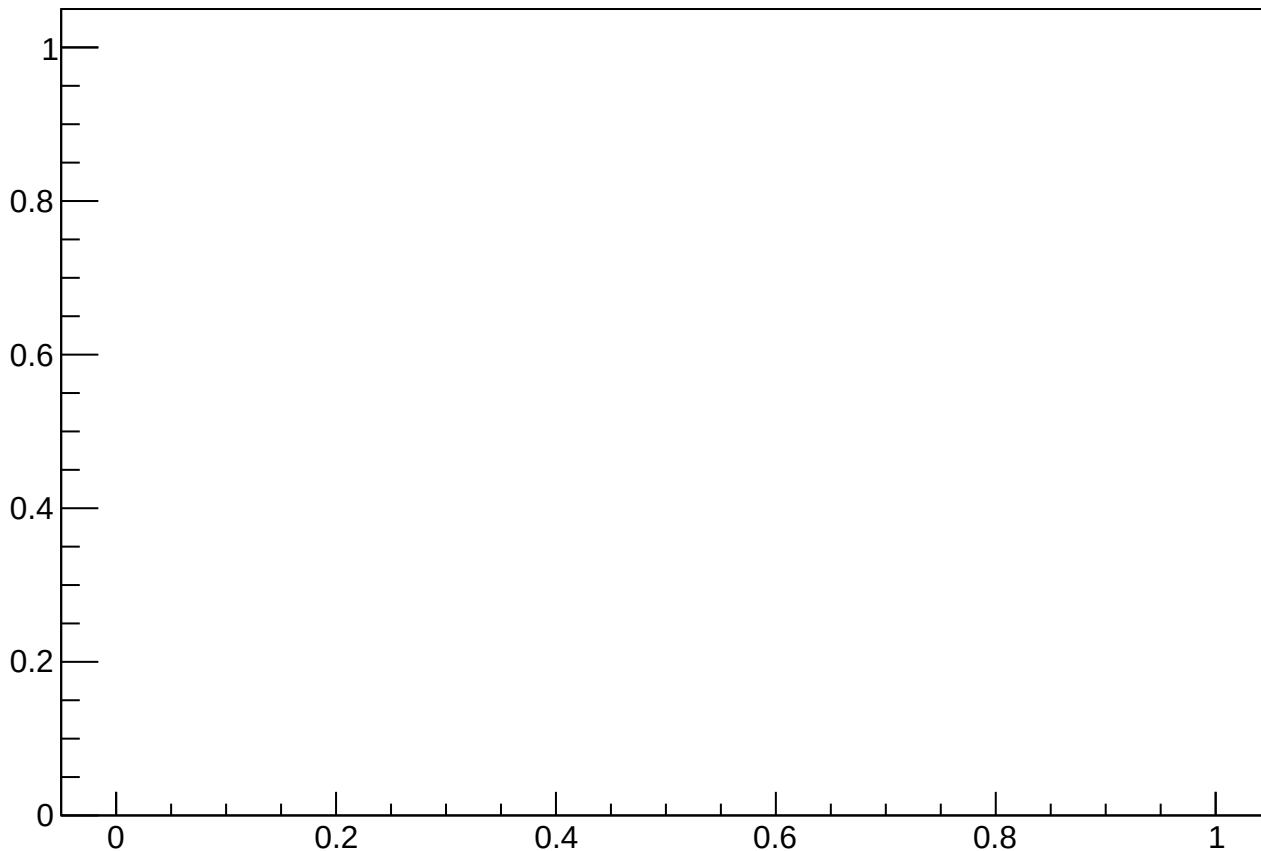
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

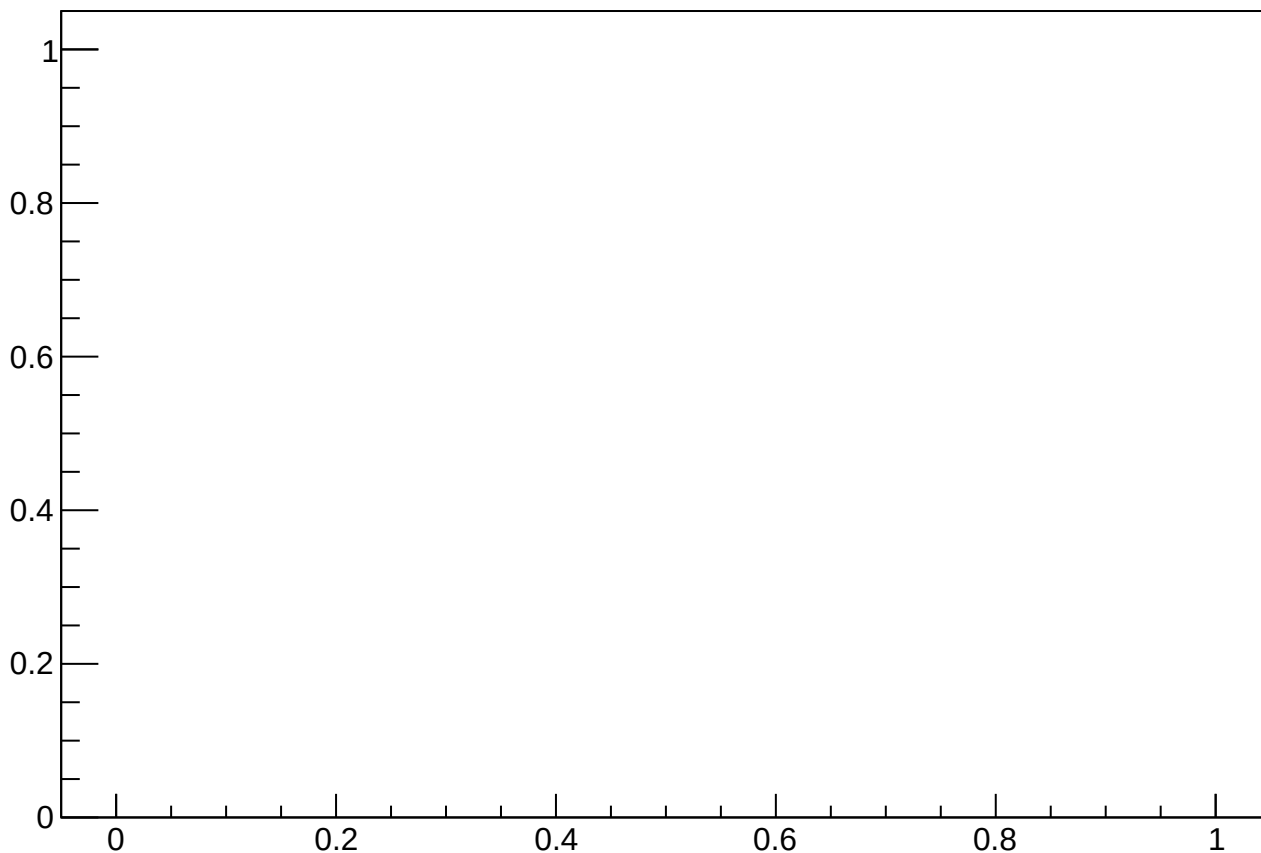
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

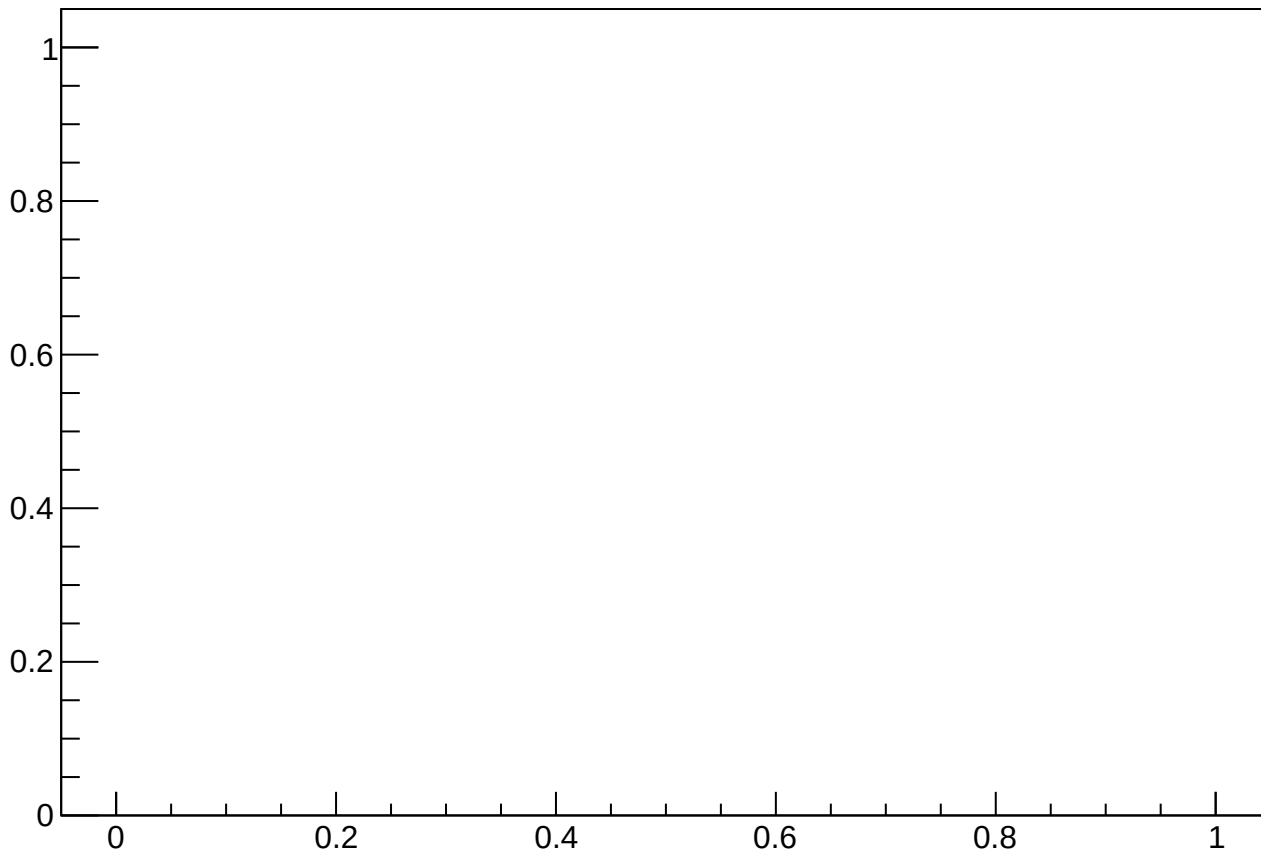
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

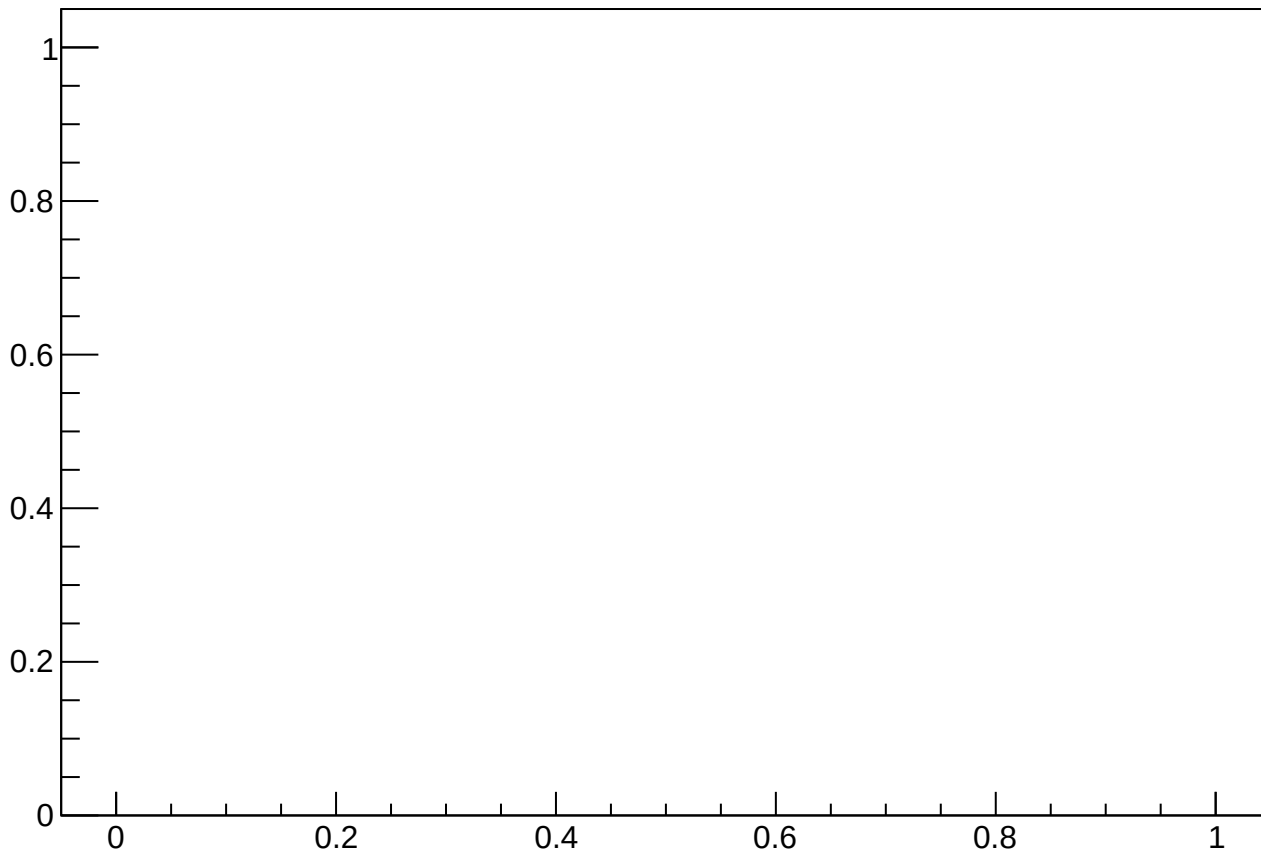
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

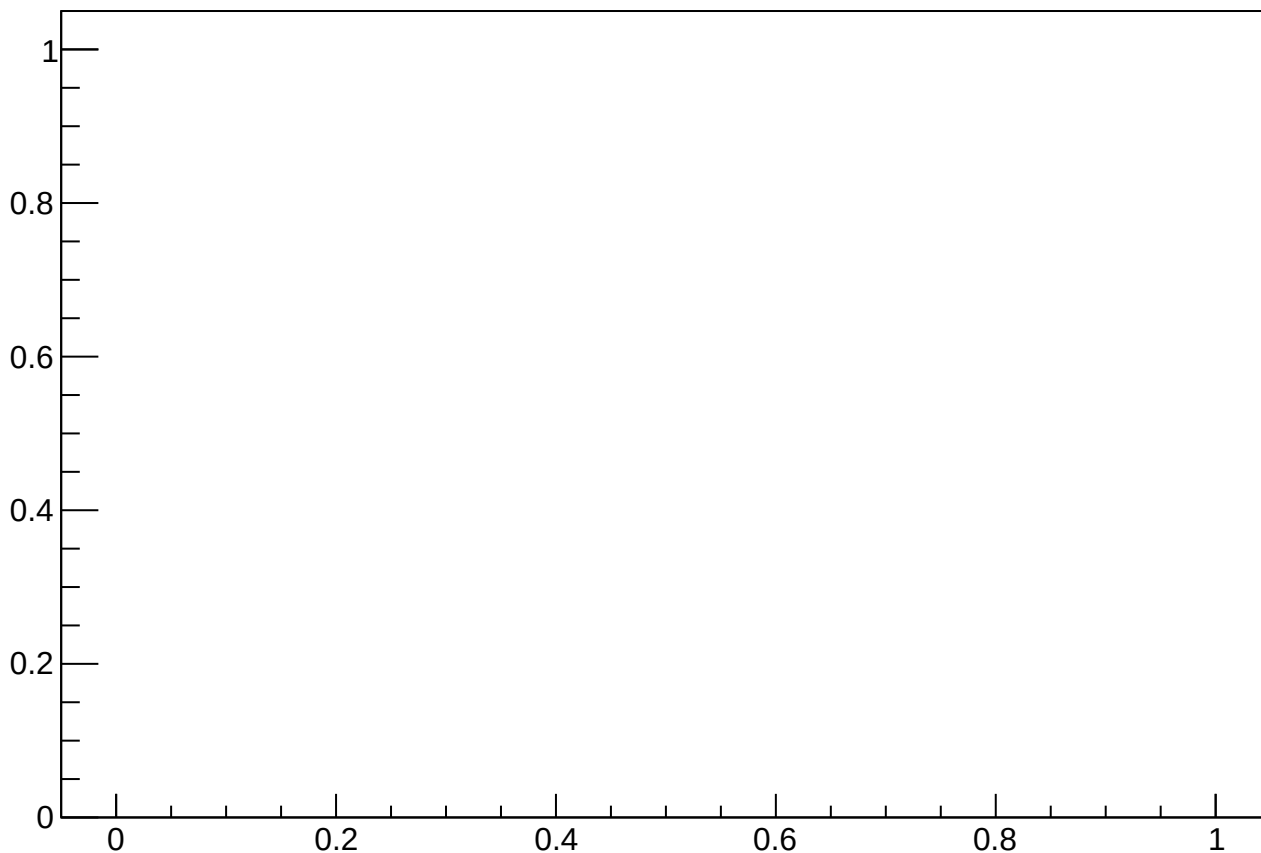
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

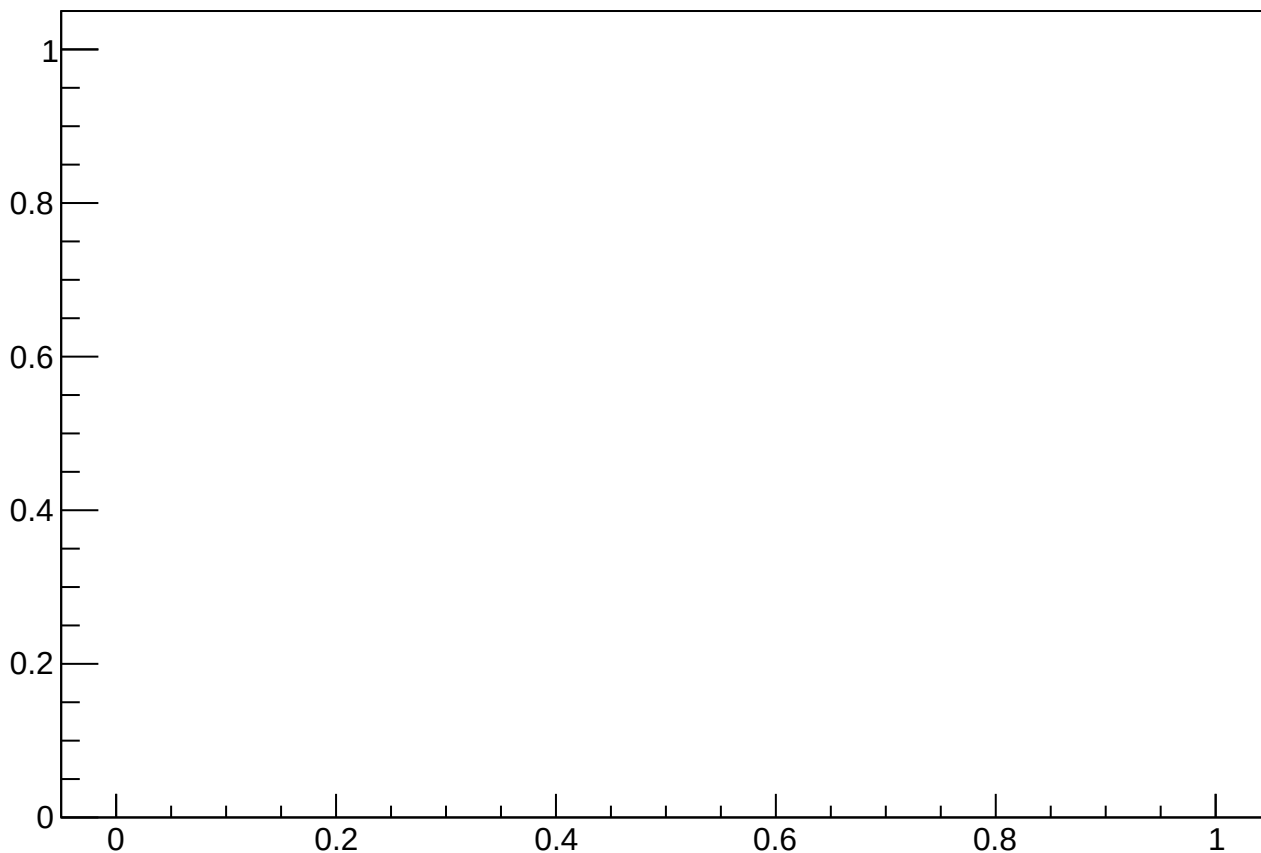
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

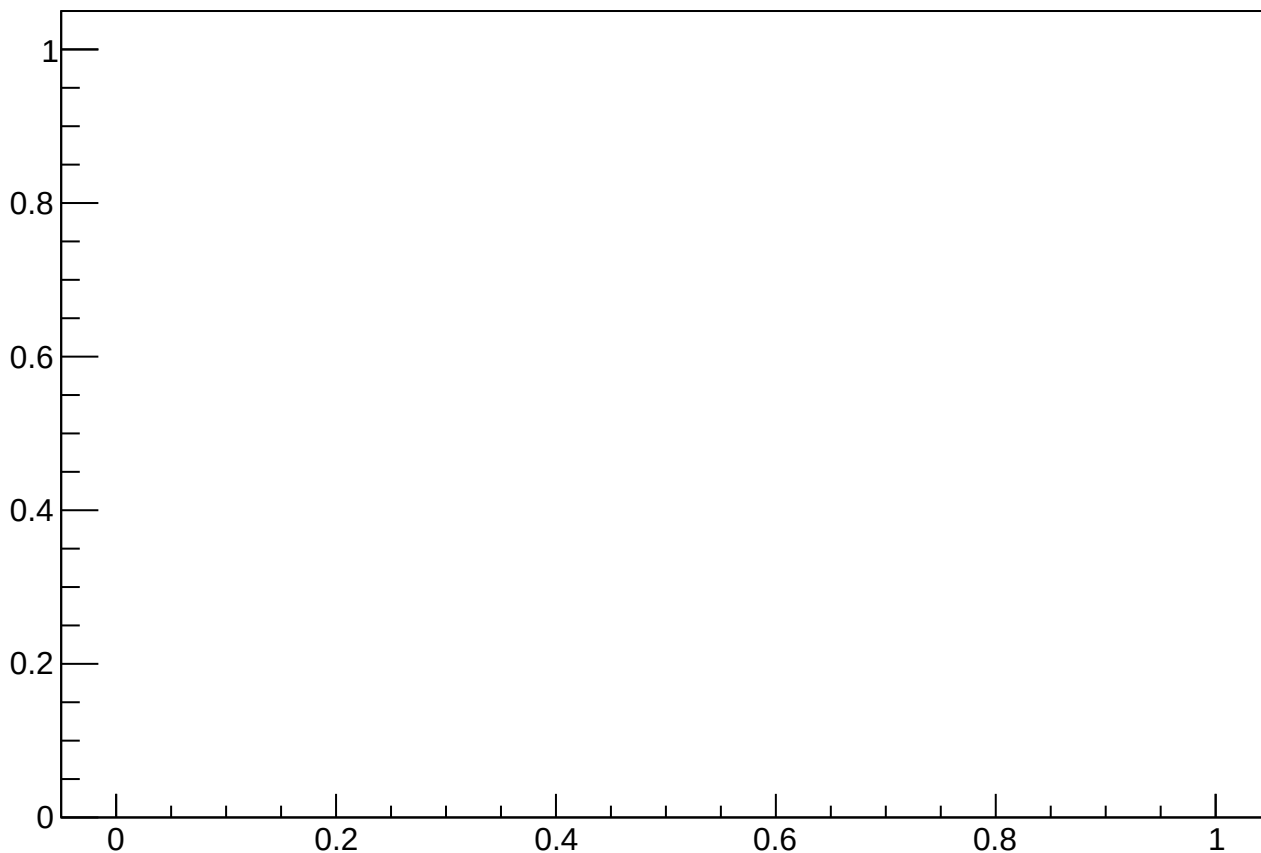
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

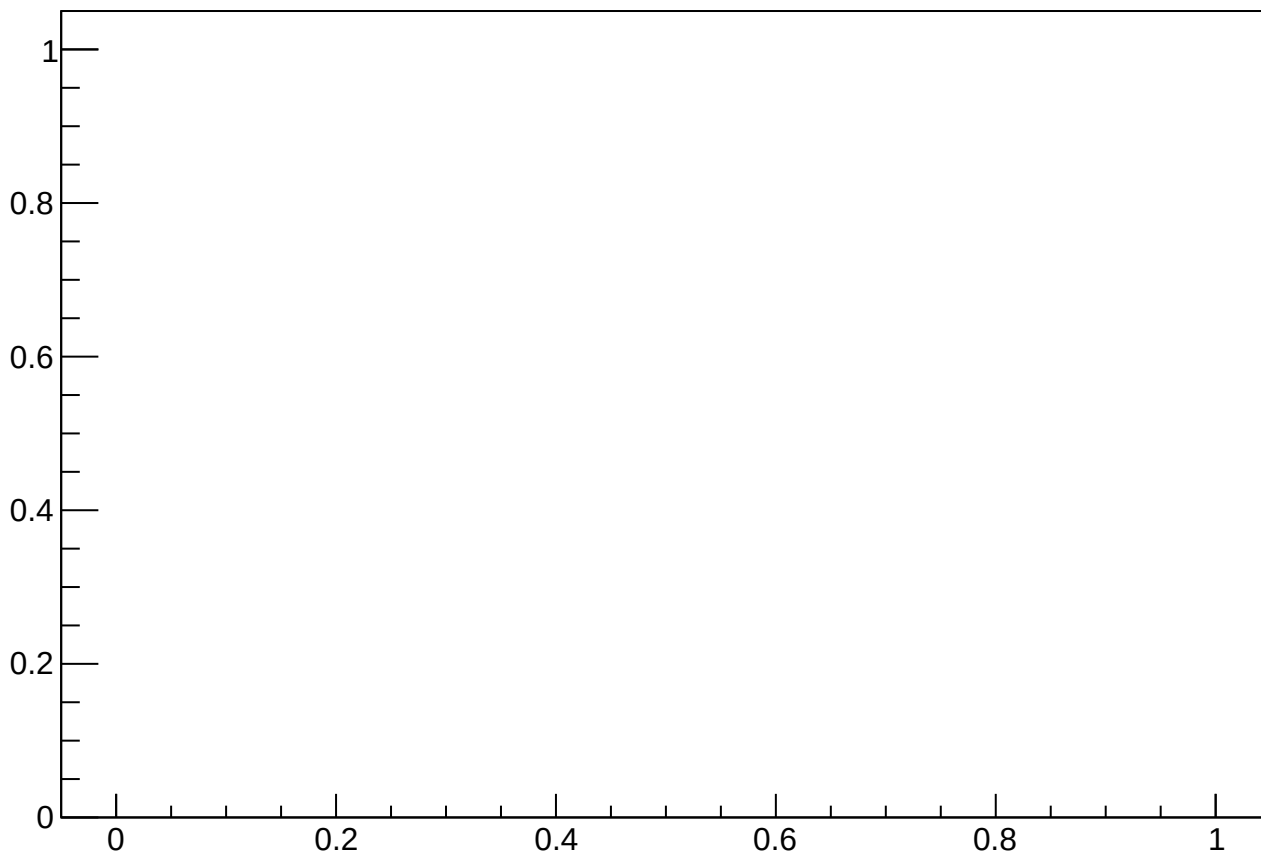
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

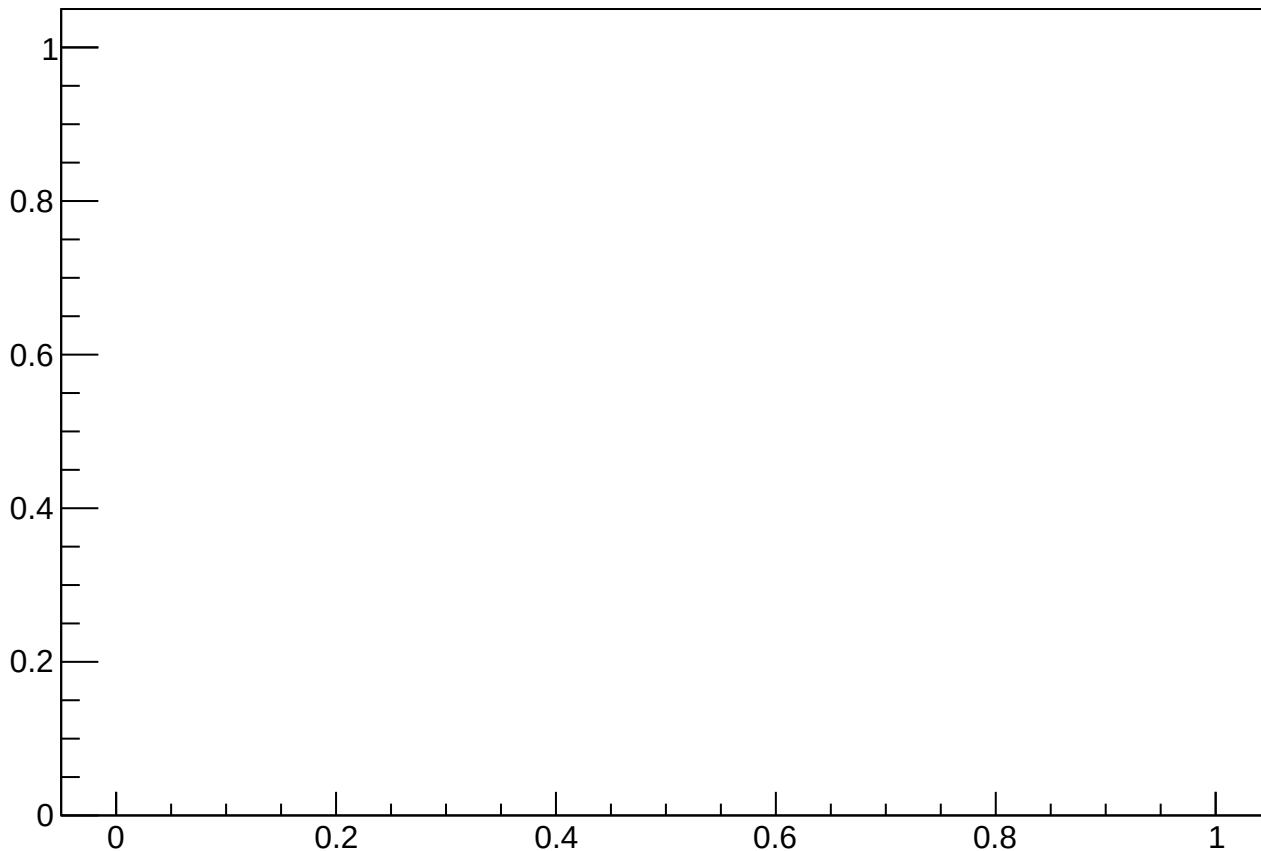
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

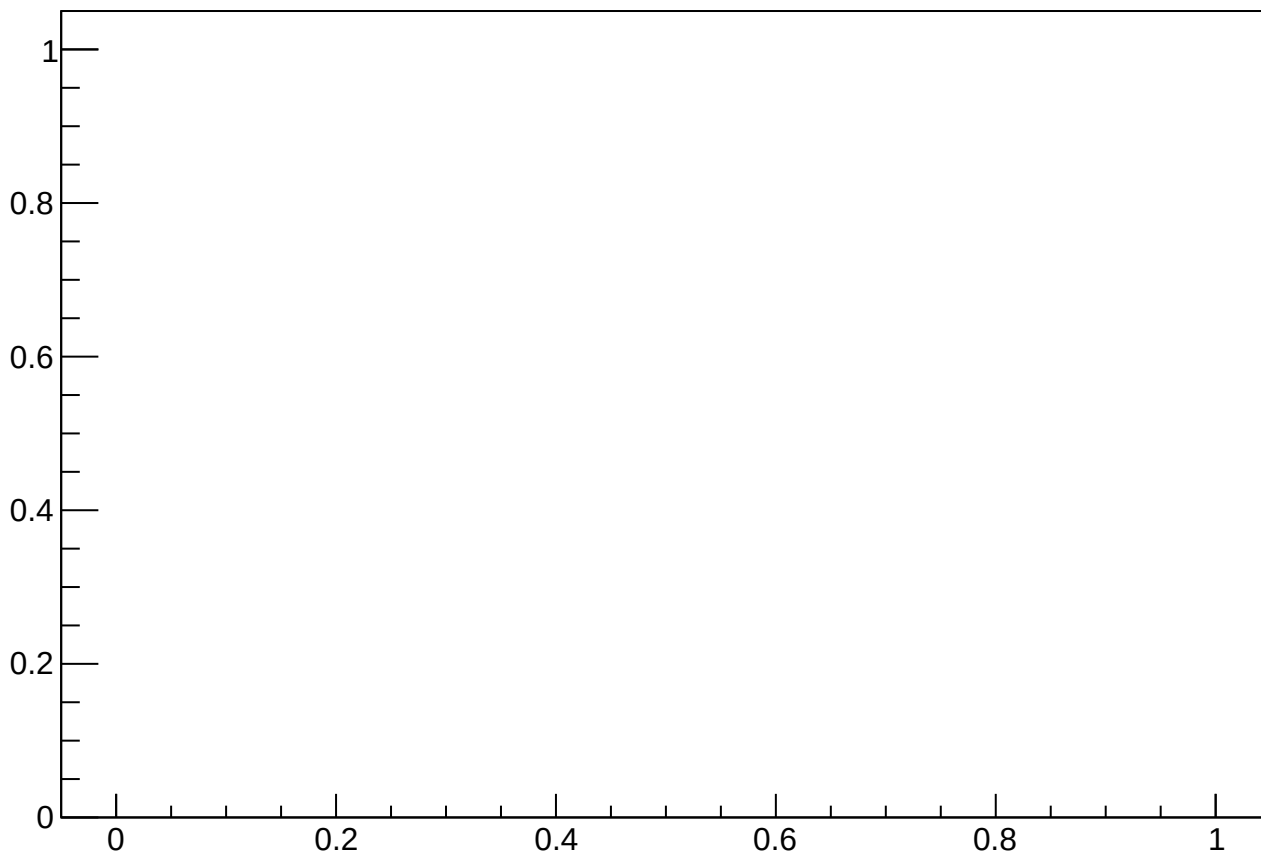
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

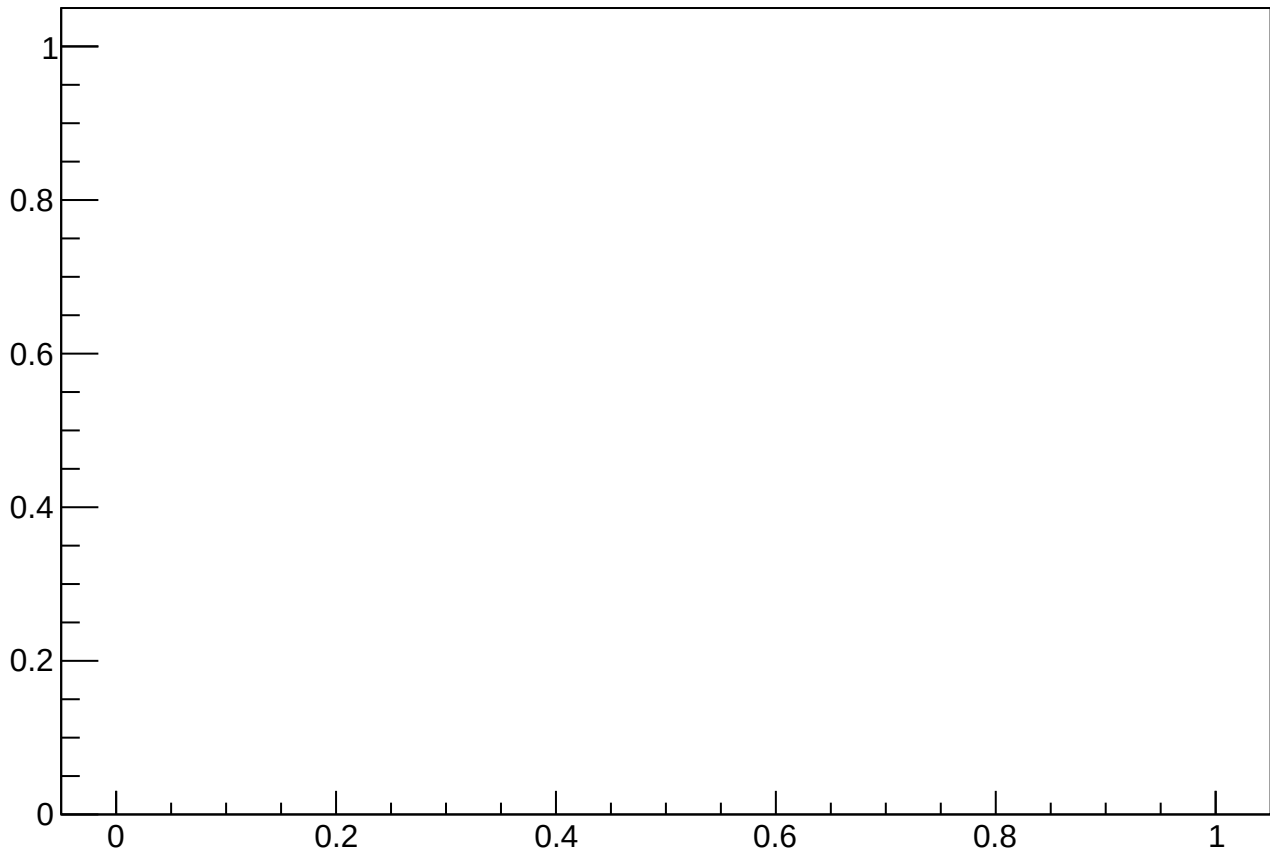
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

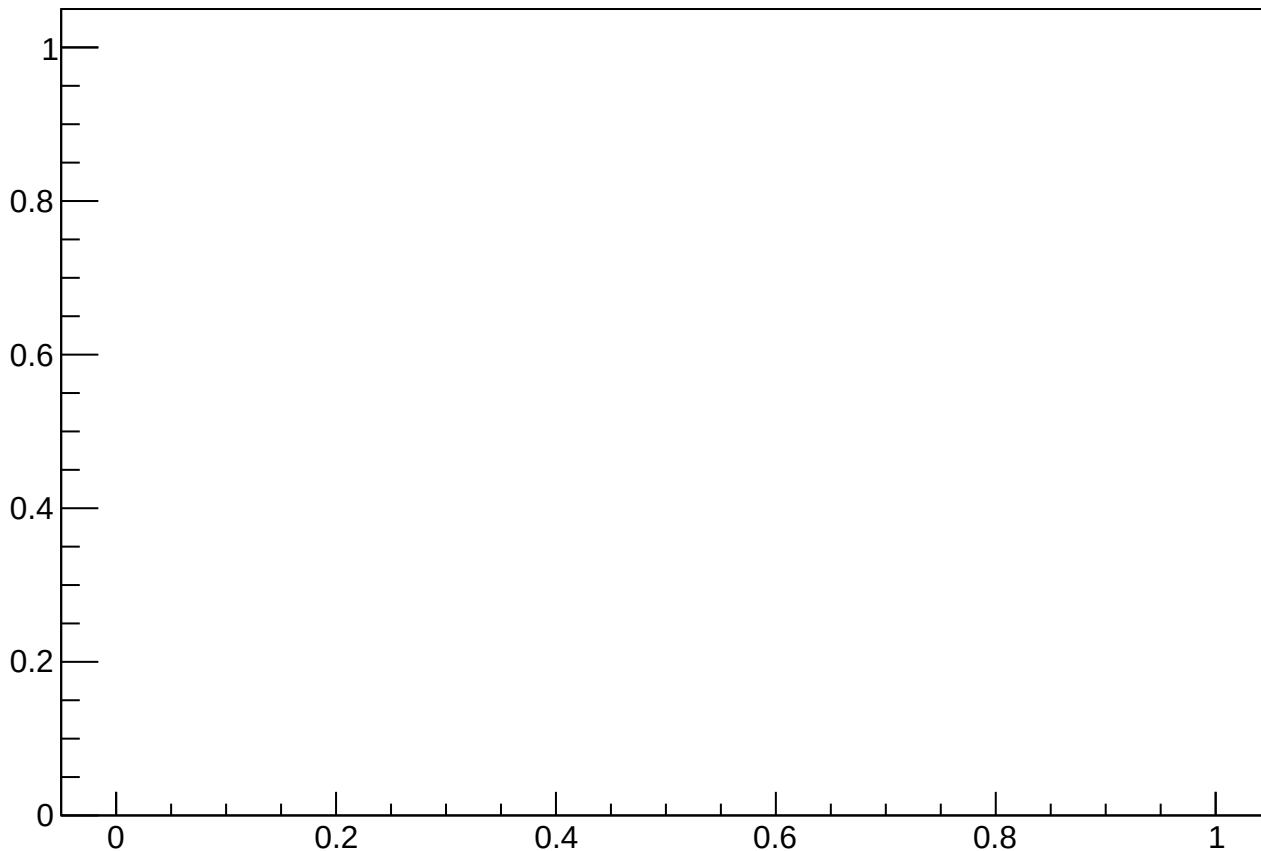
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

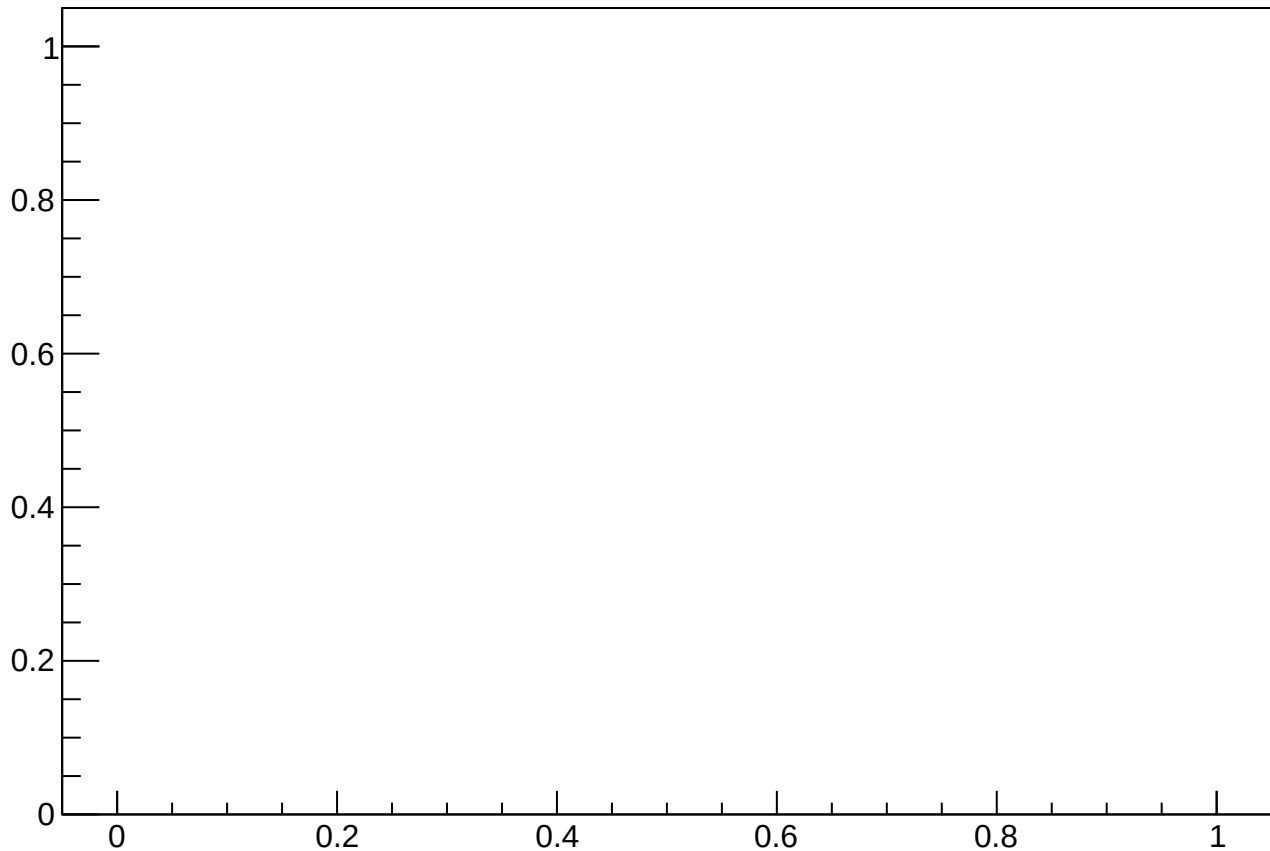
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

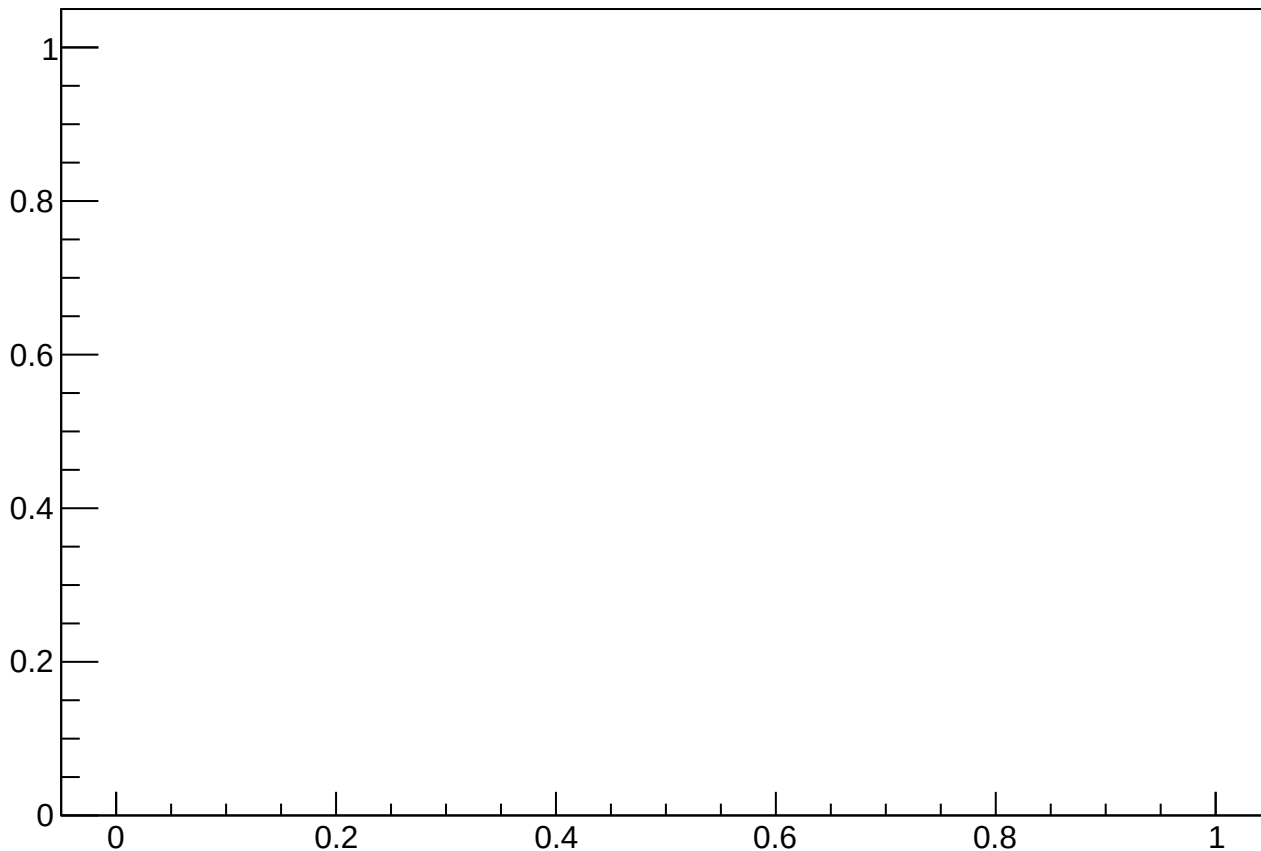
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

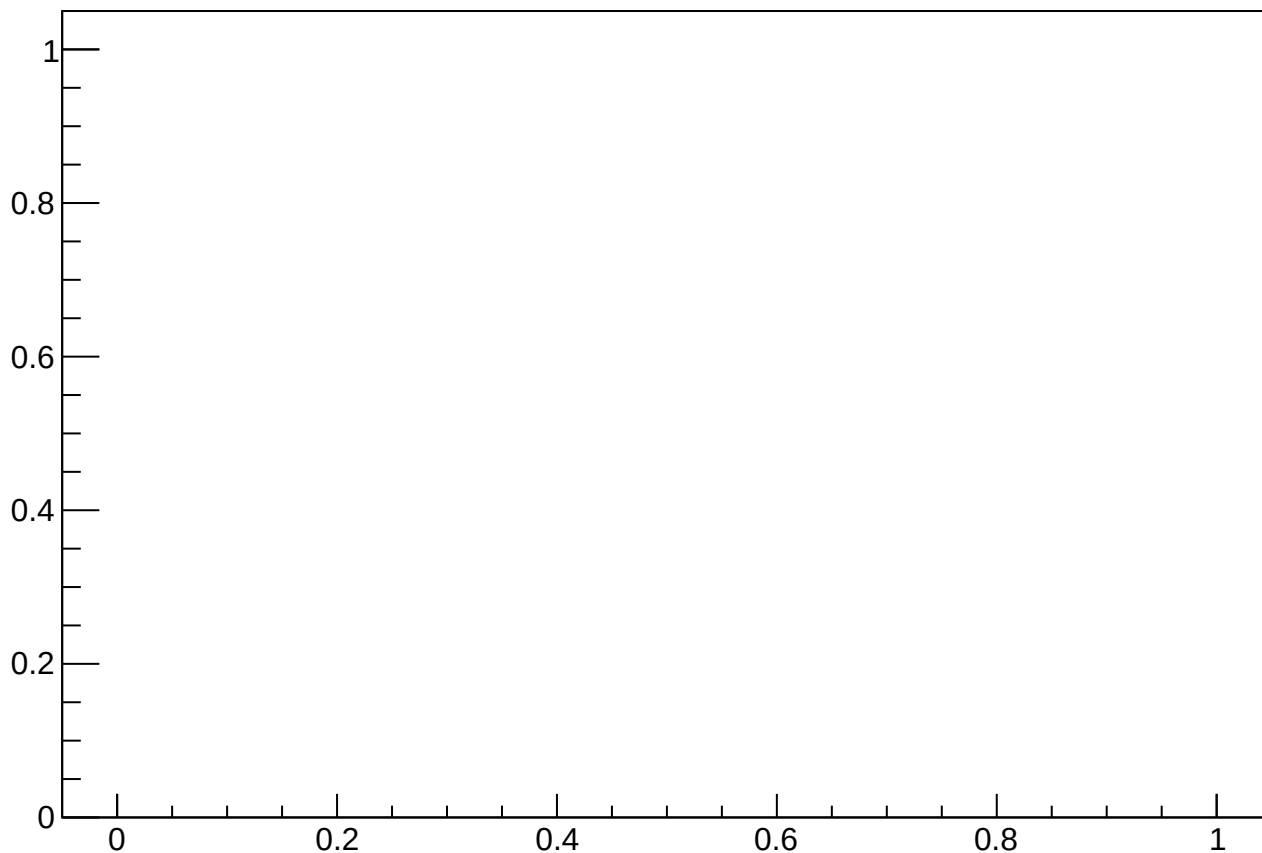
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

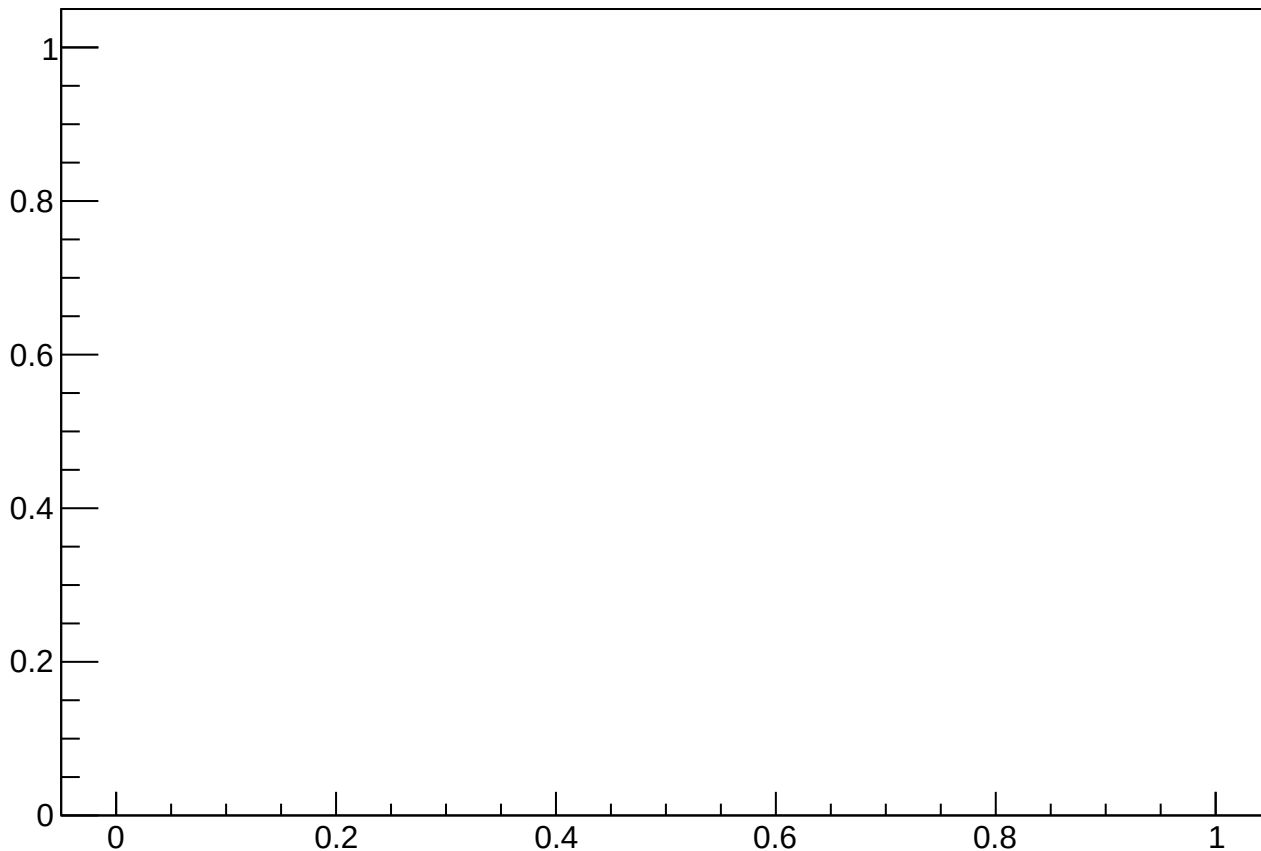
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

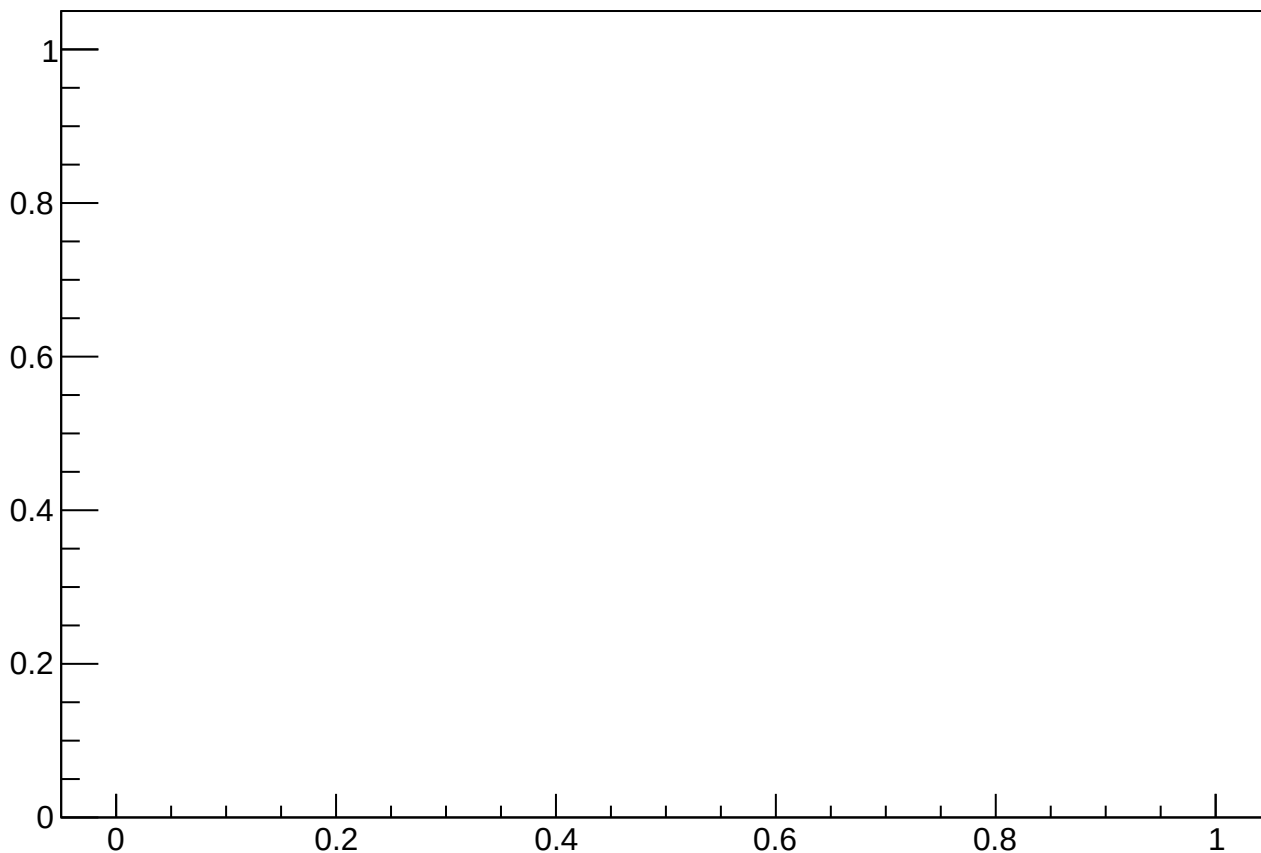
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

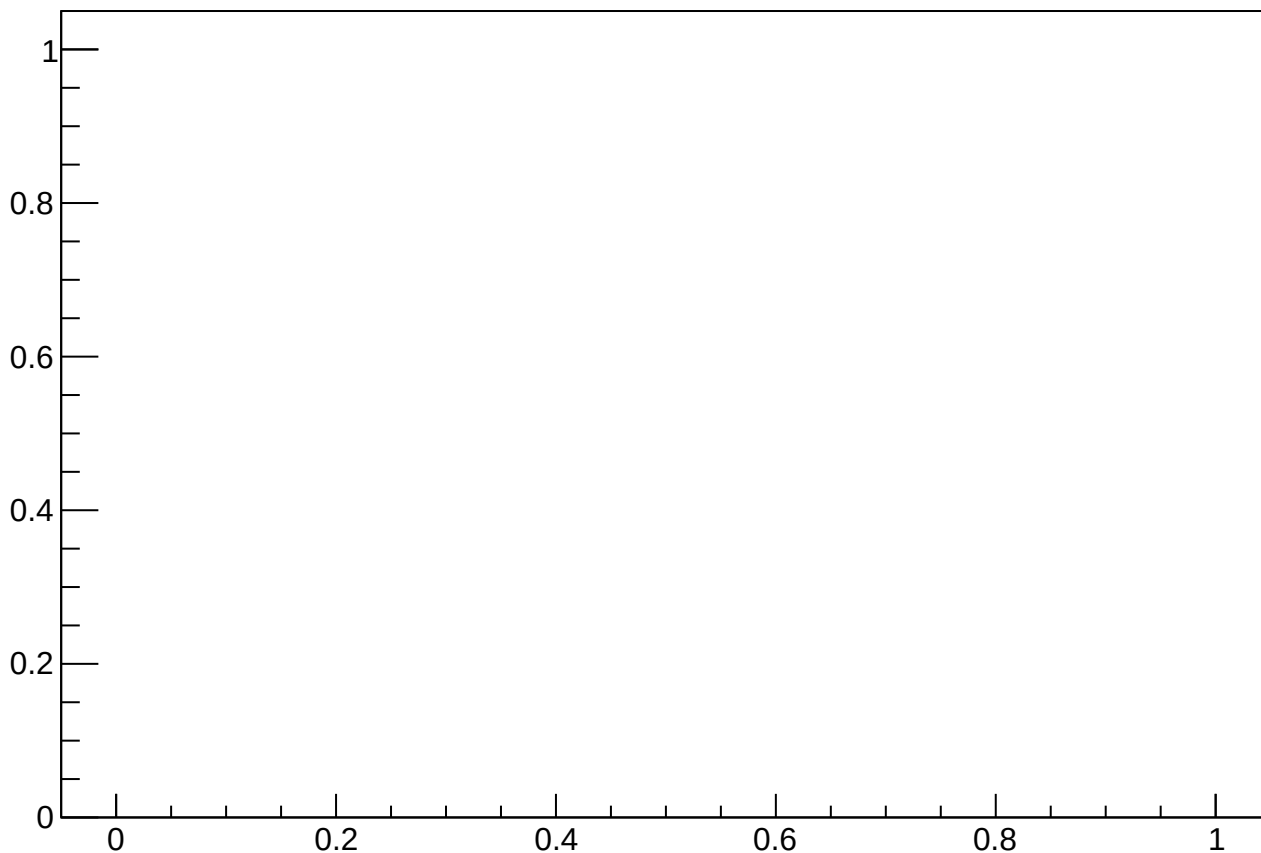
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

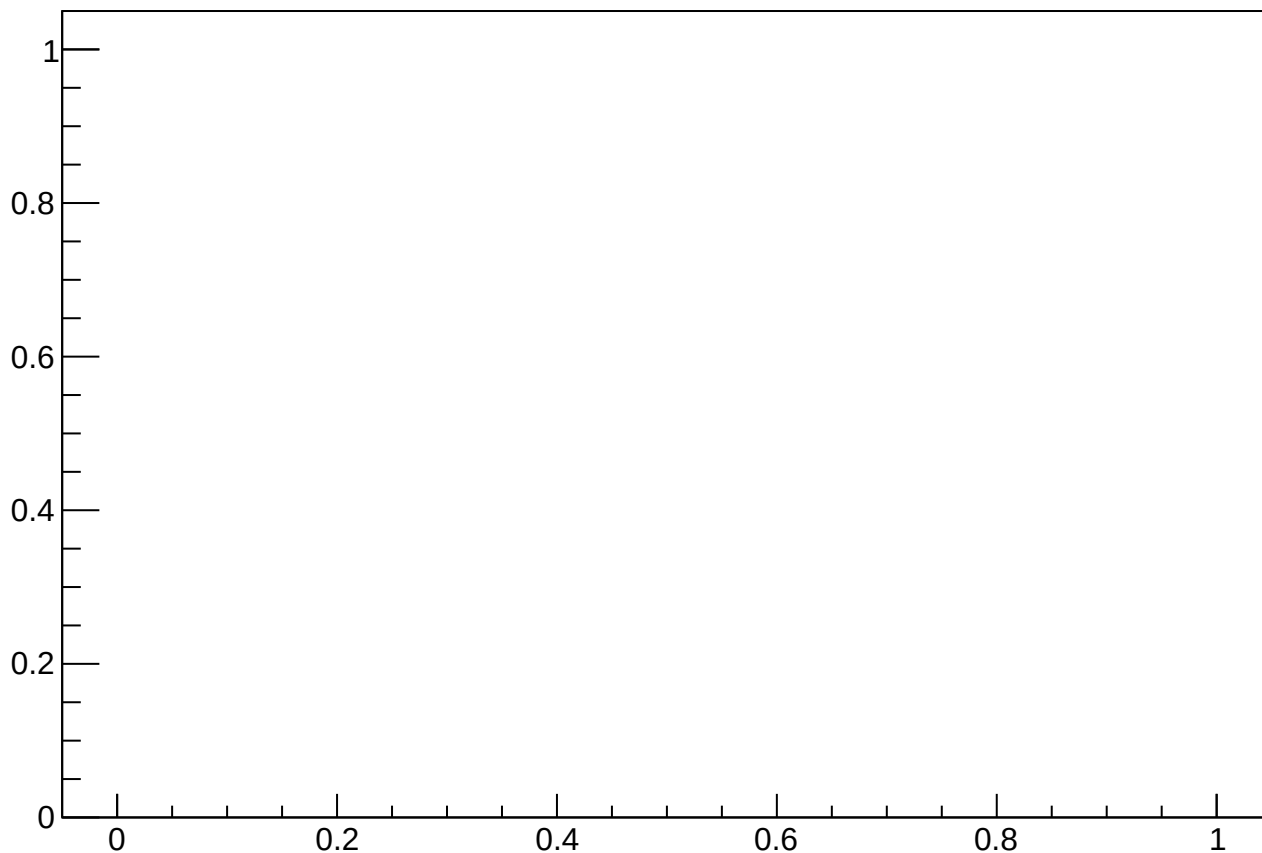
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

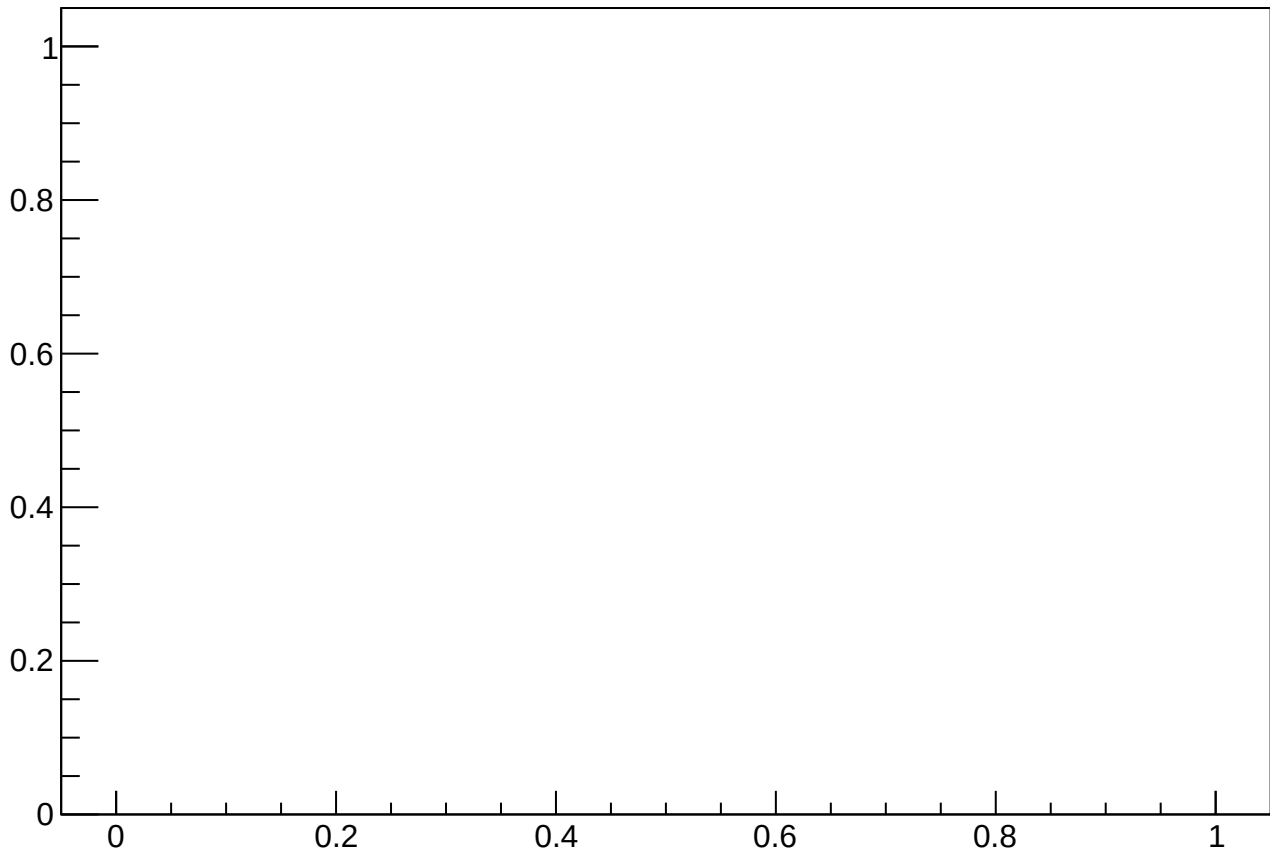
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

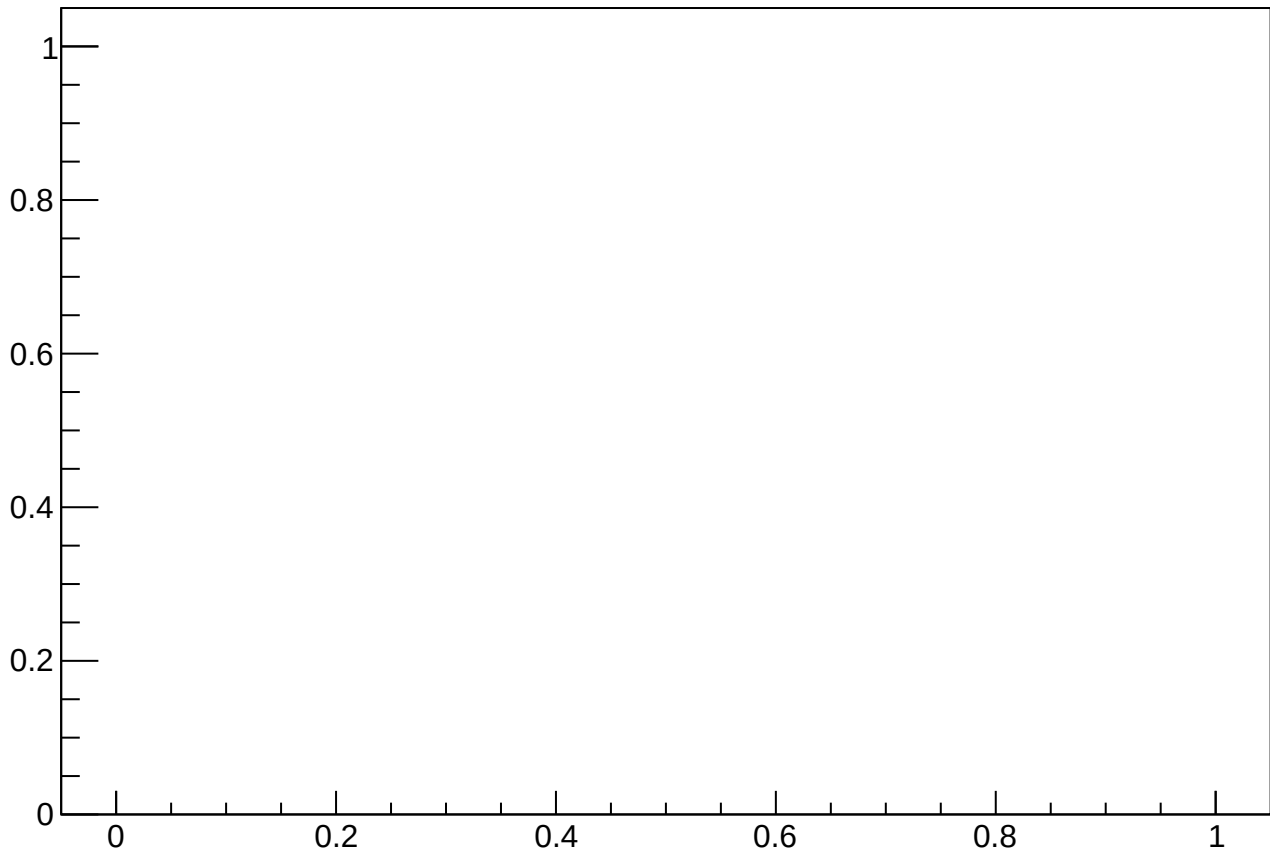
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

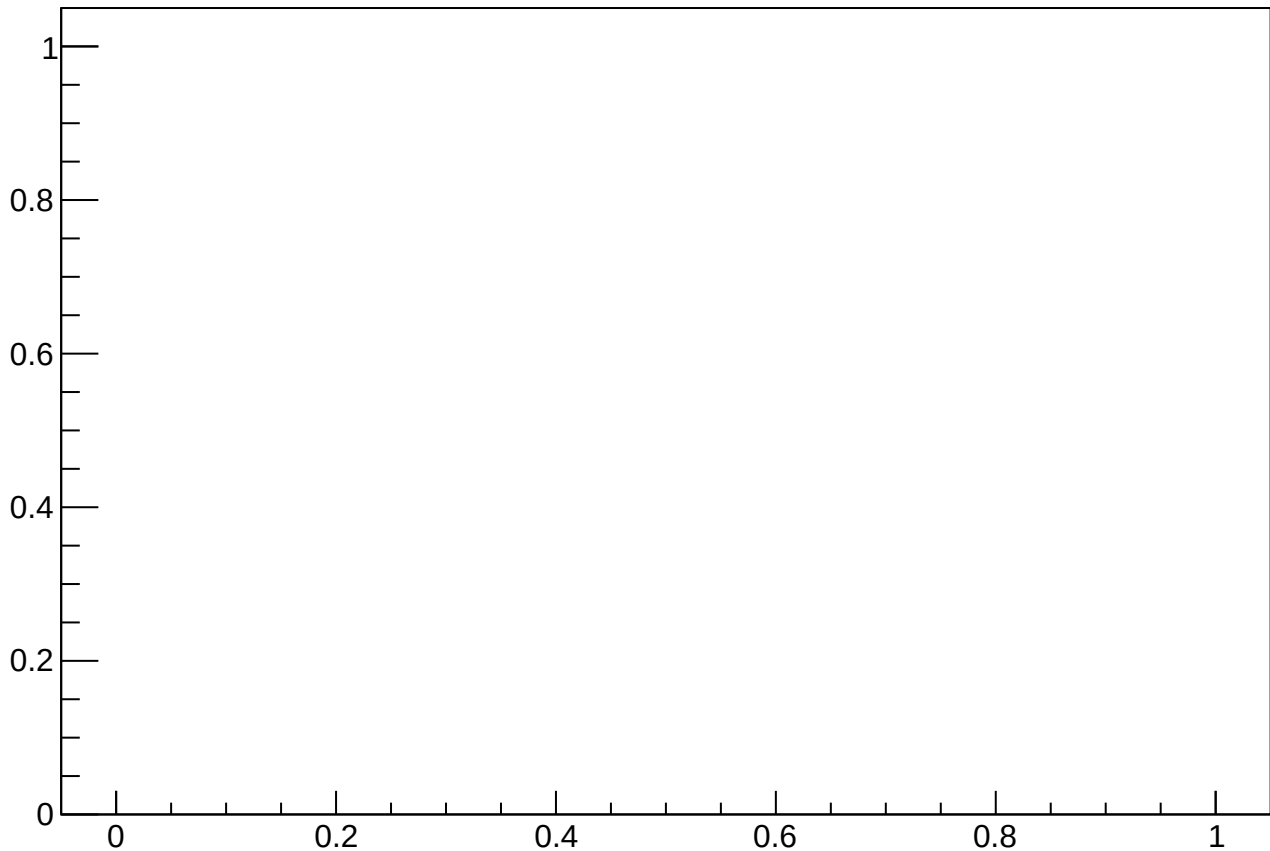
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

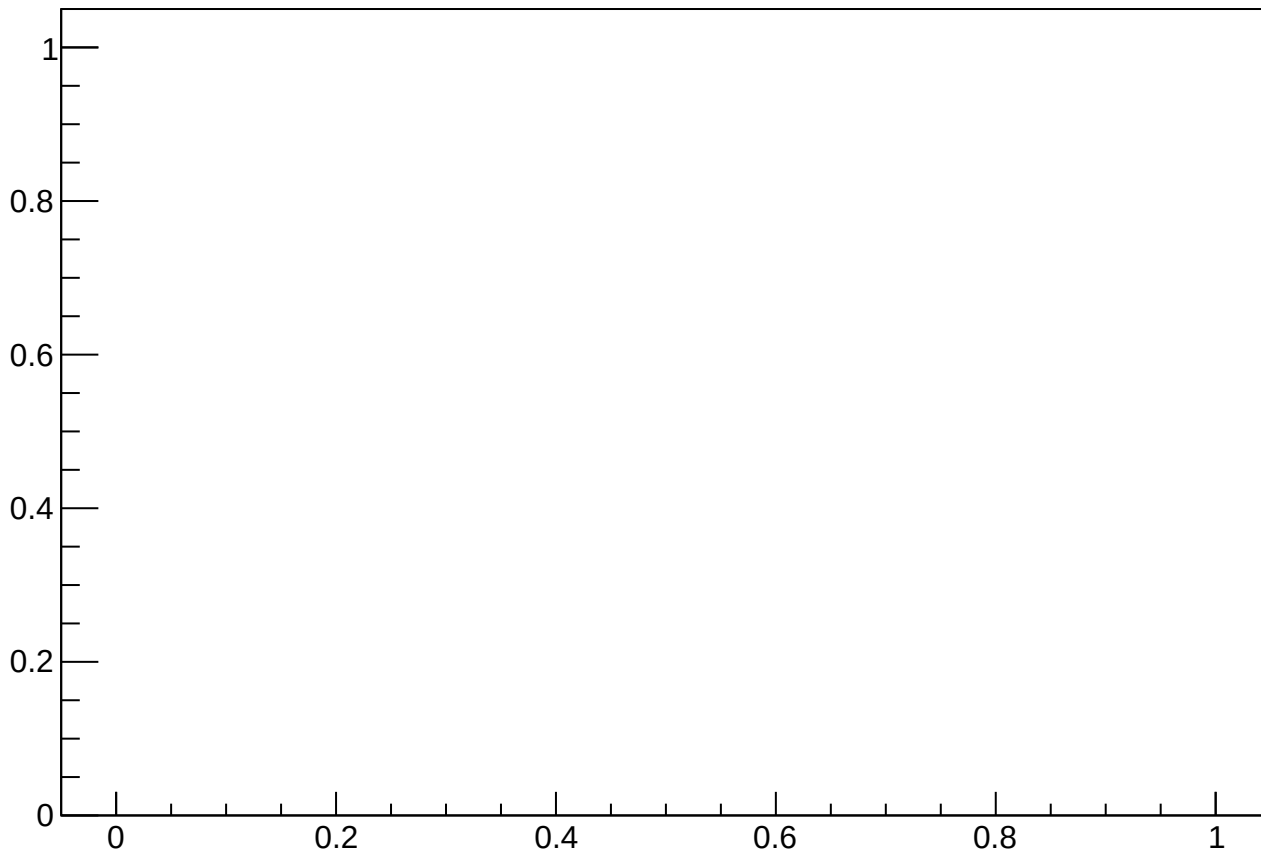
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In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

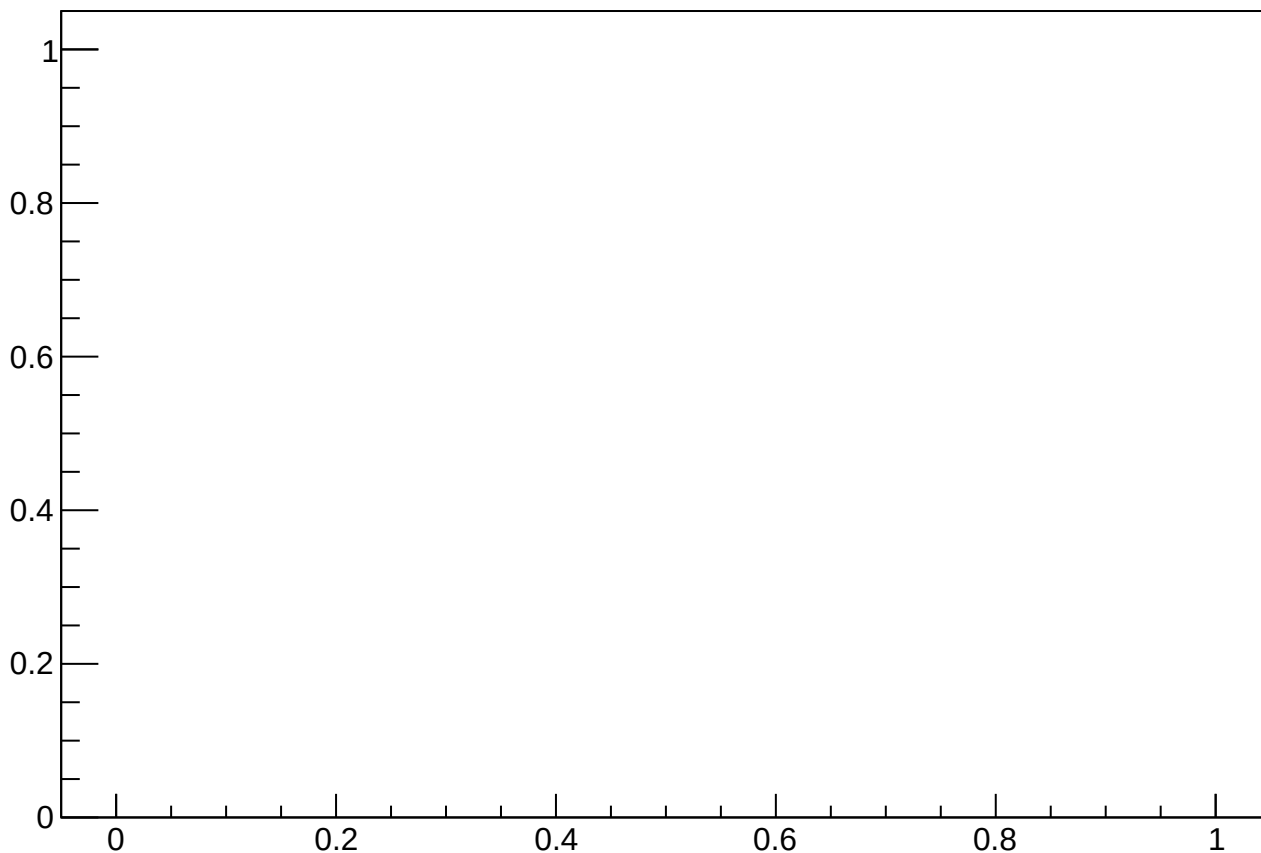
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

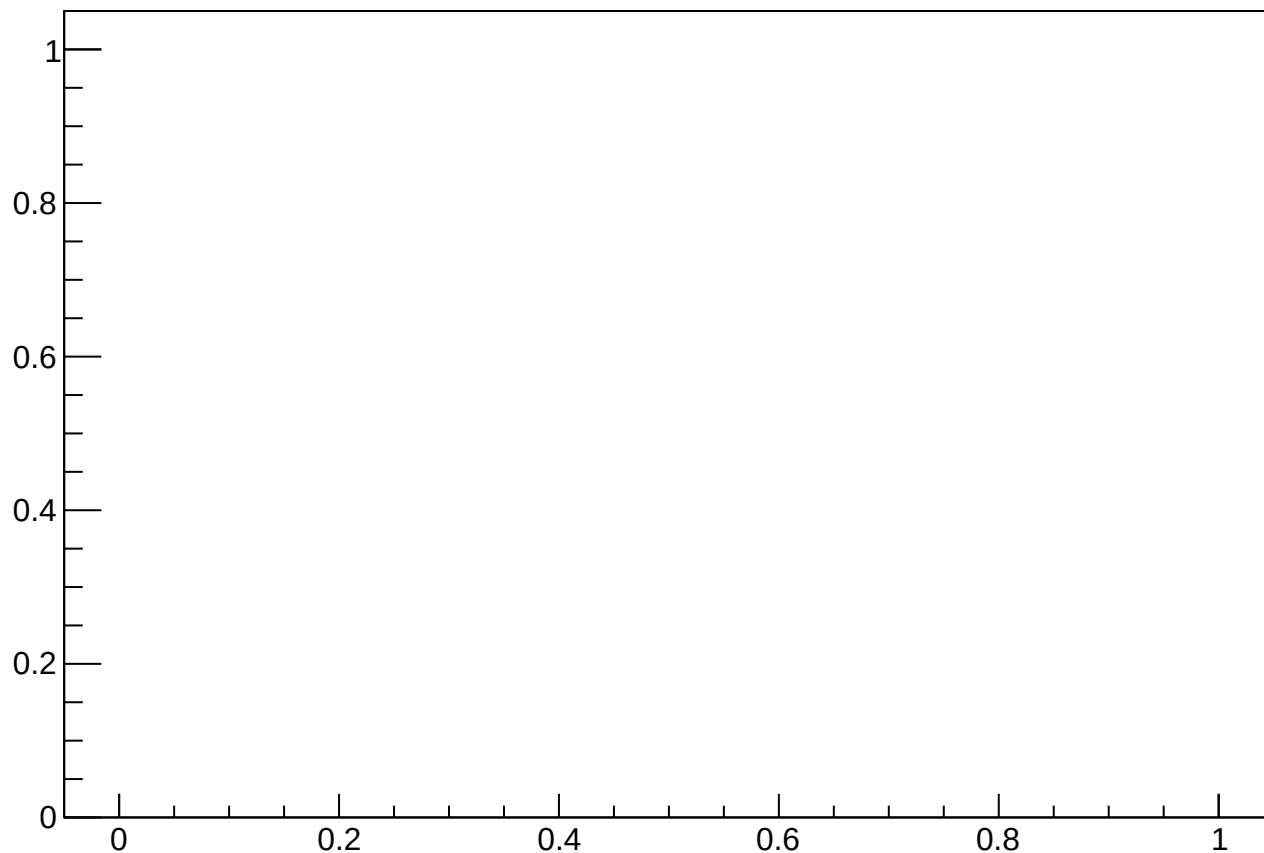
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

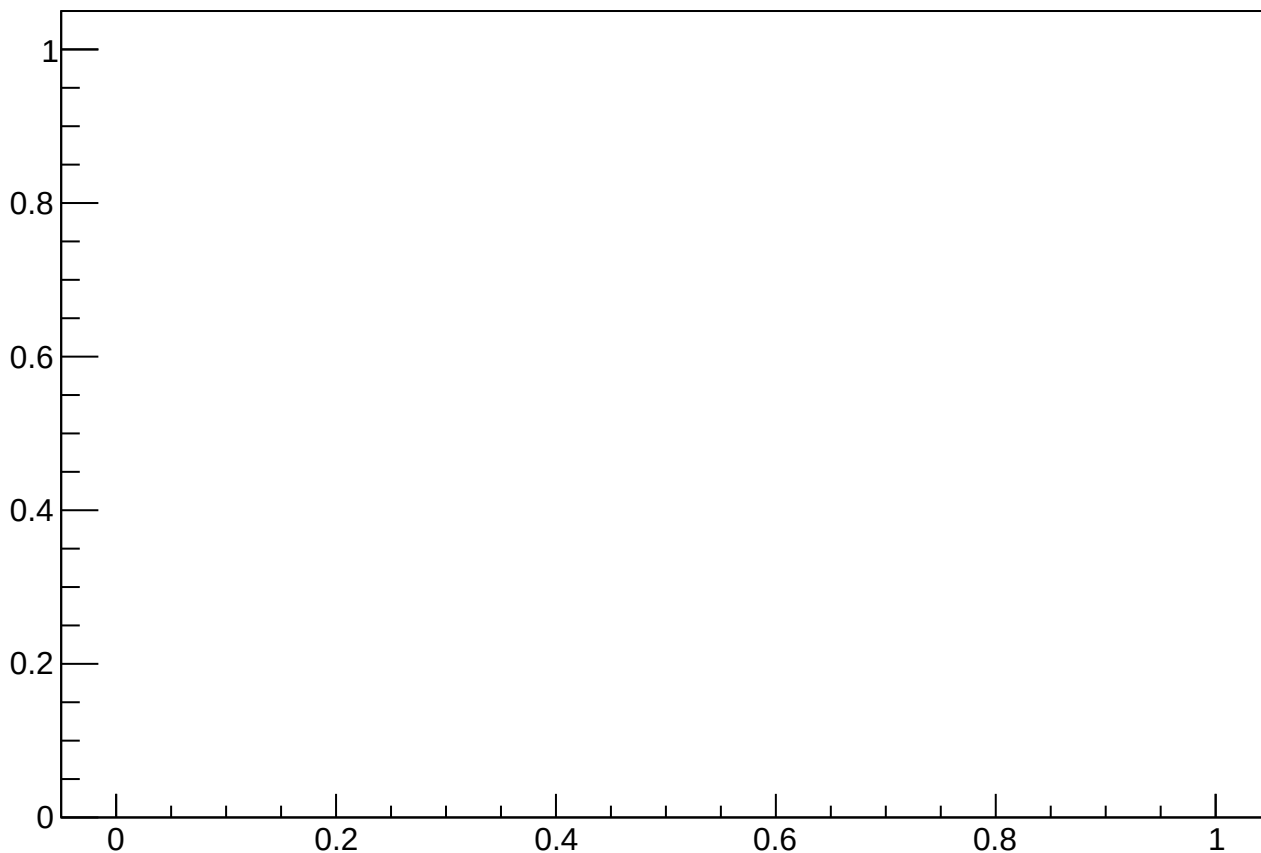
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

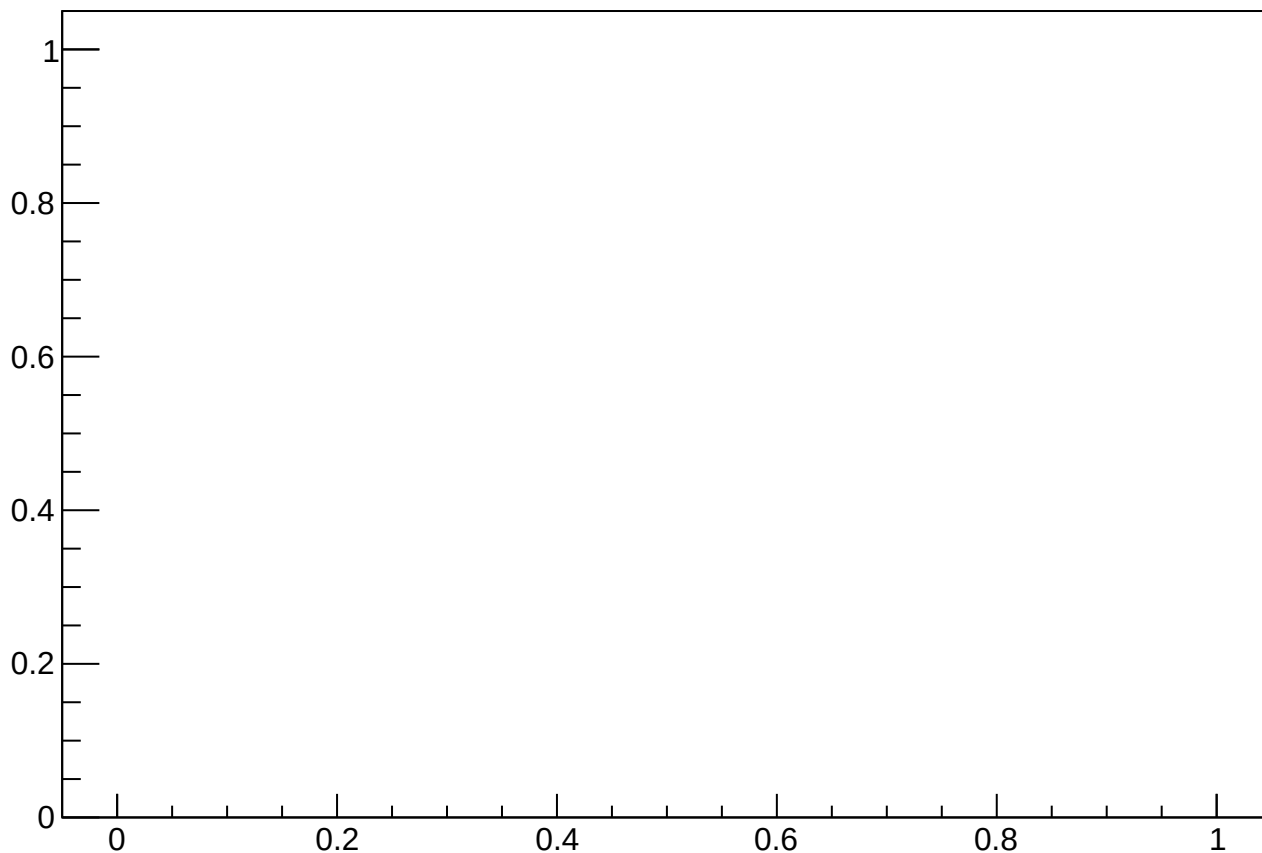
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

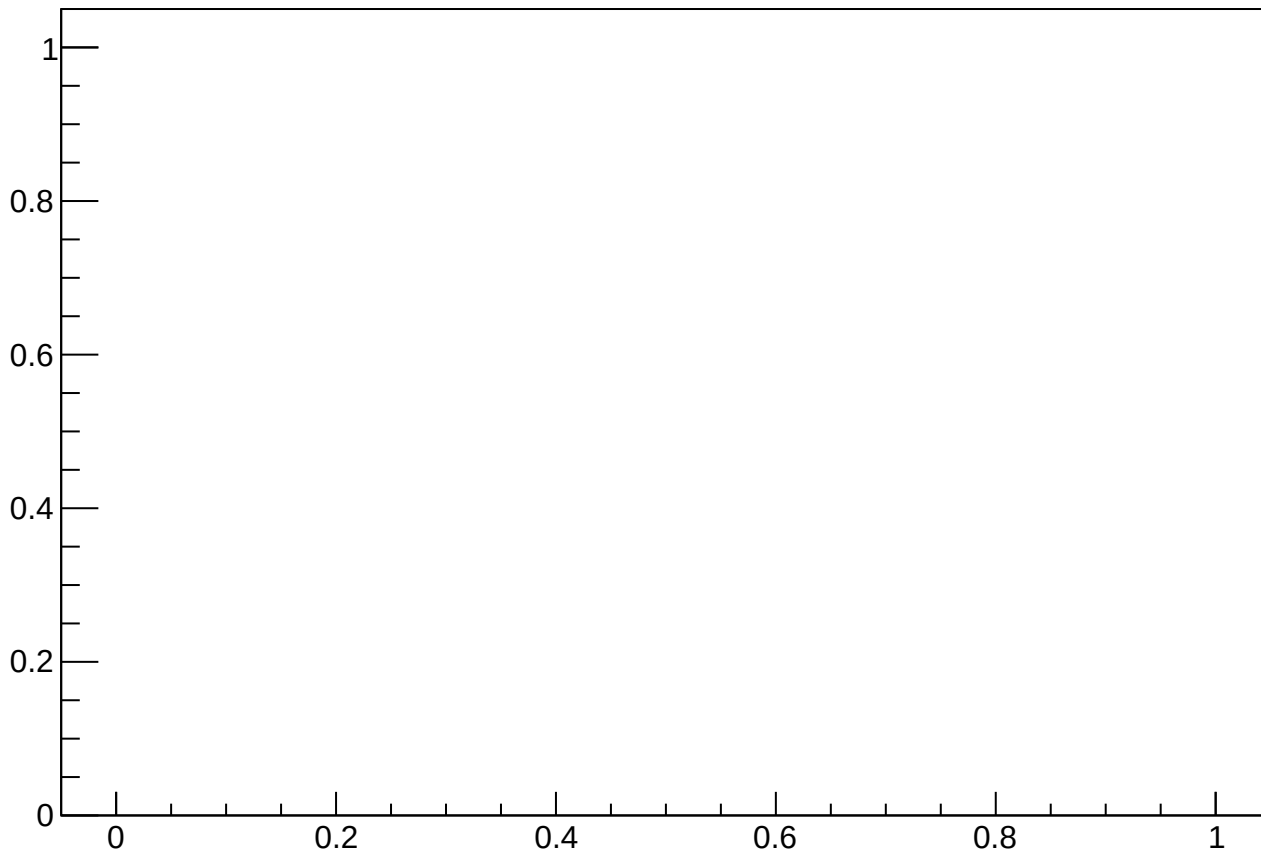
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

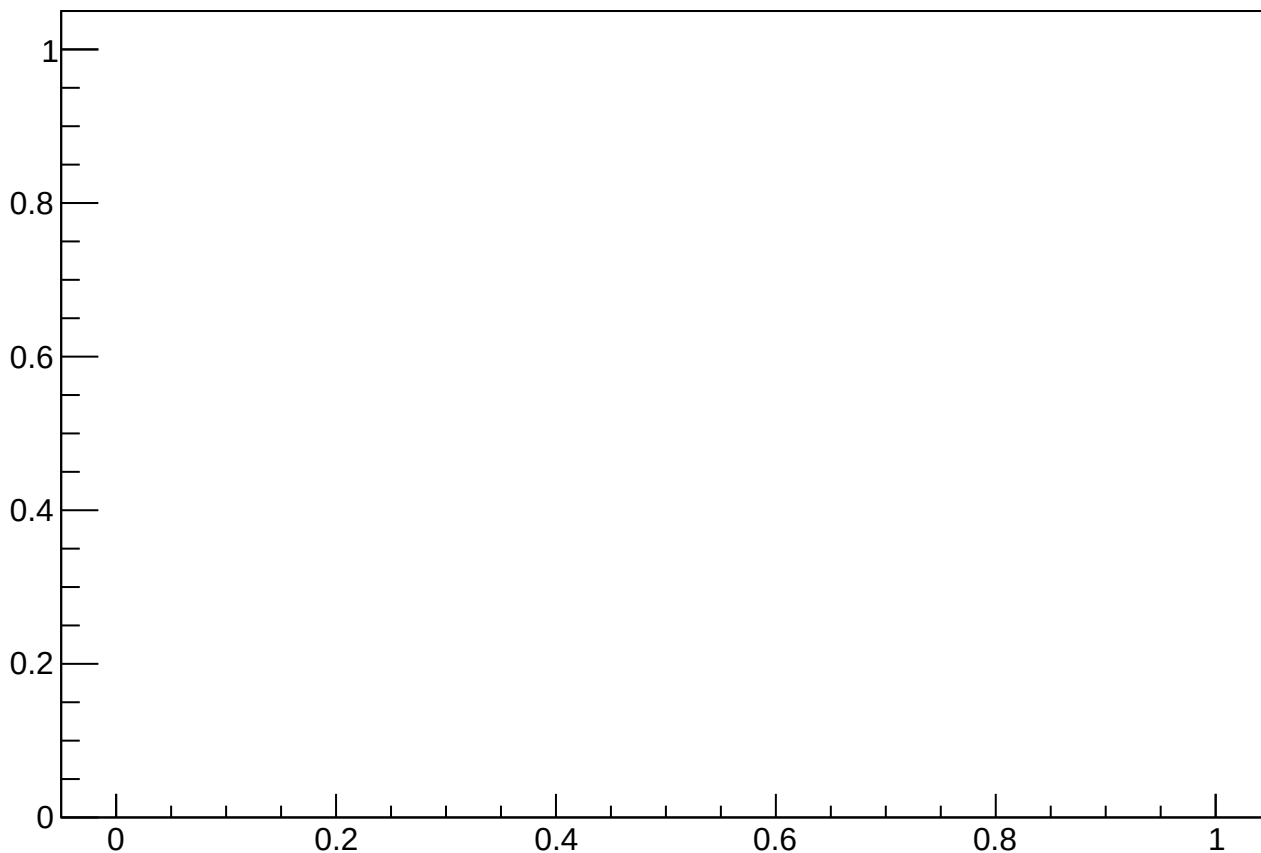
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

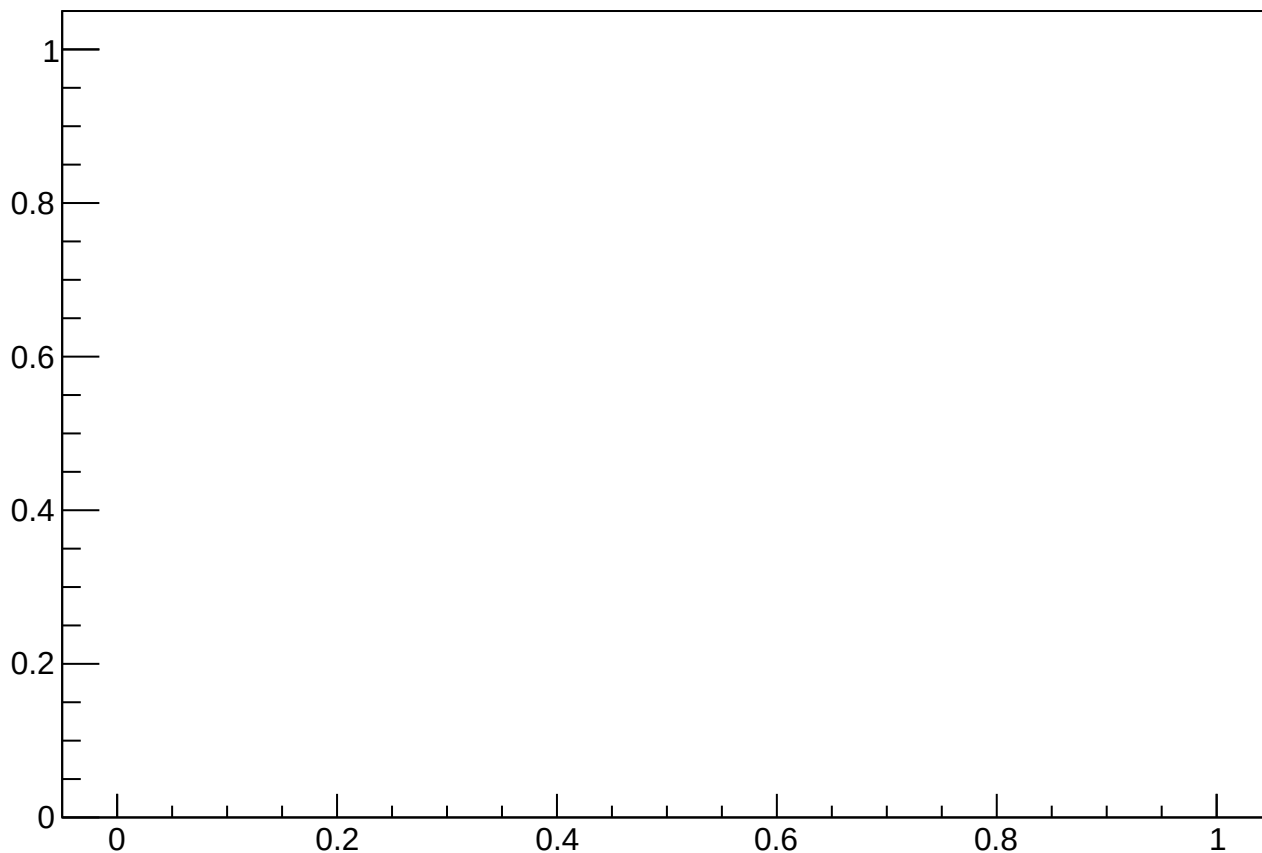
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

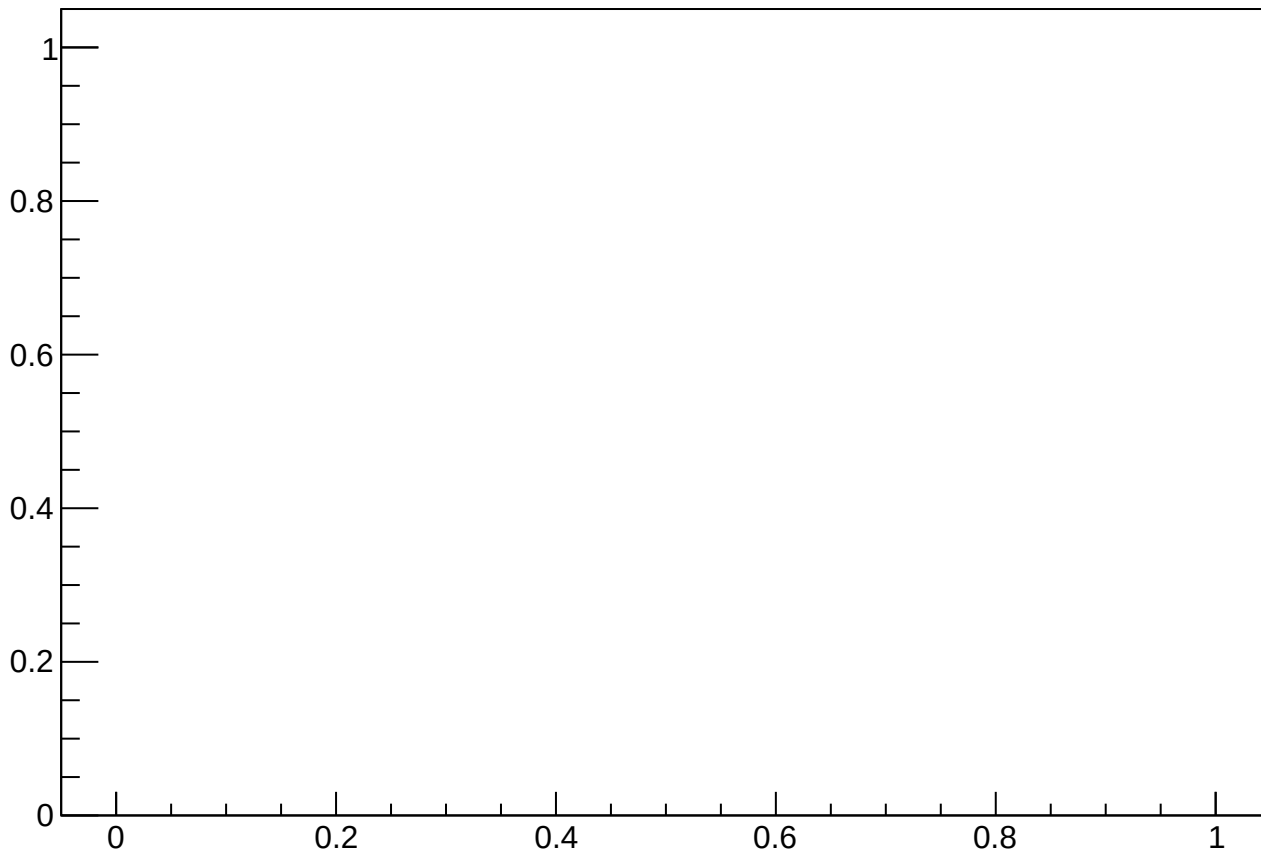
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

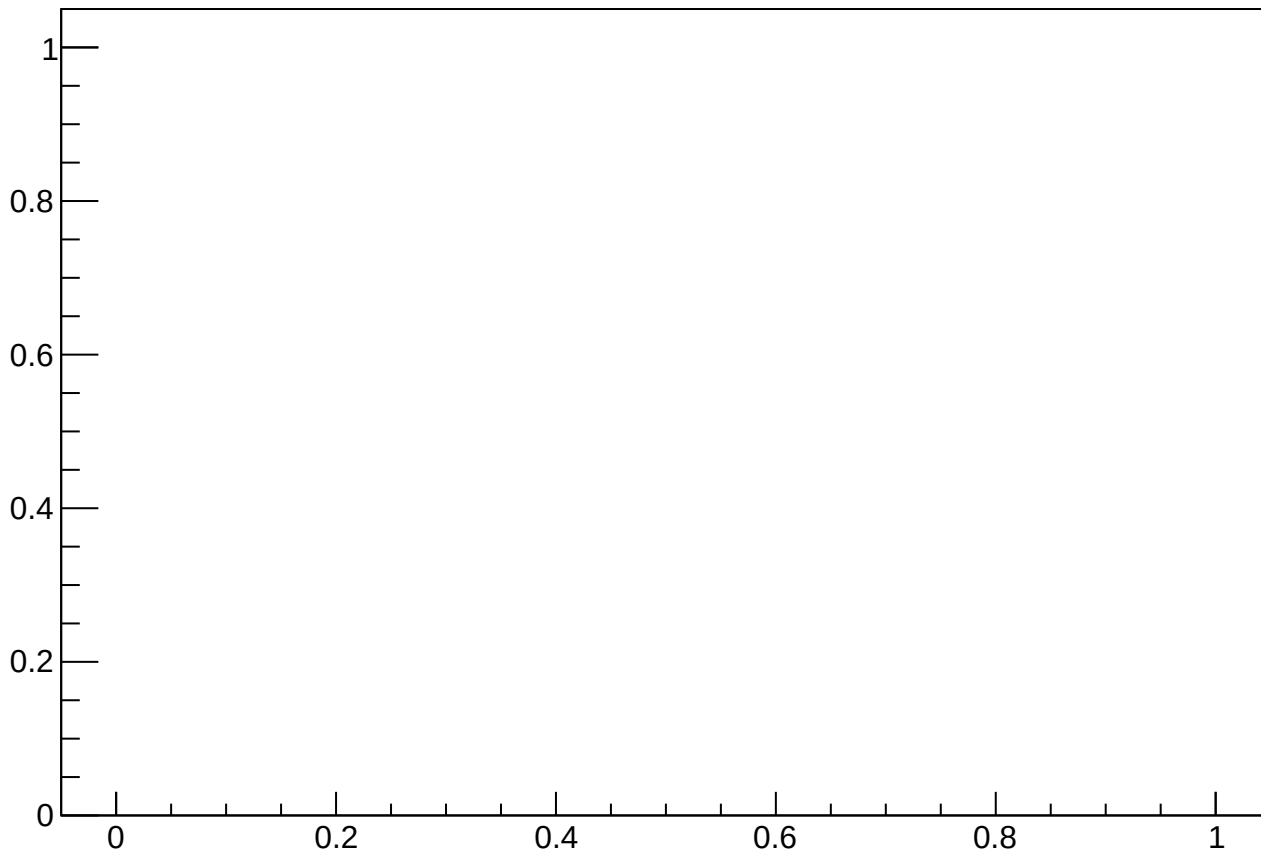
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

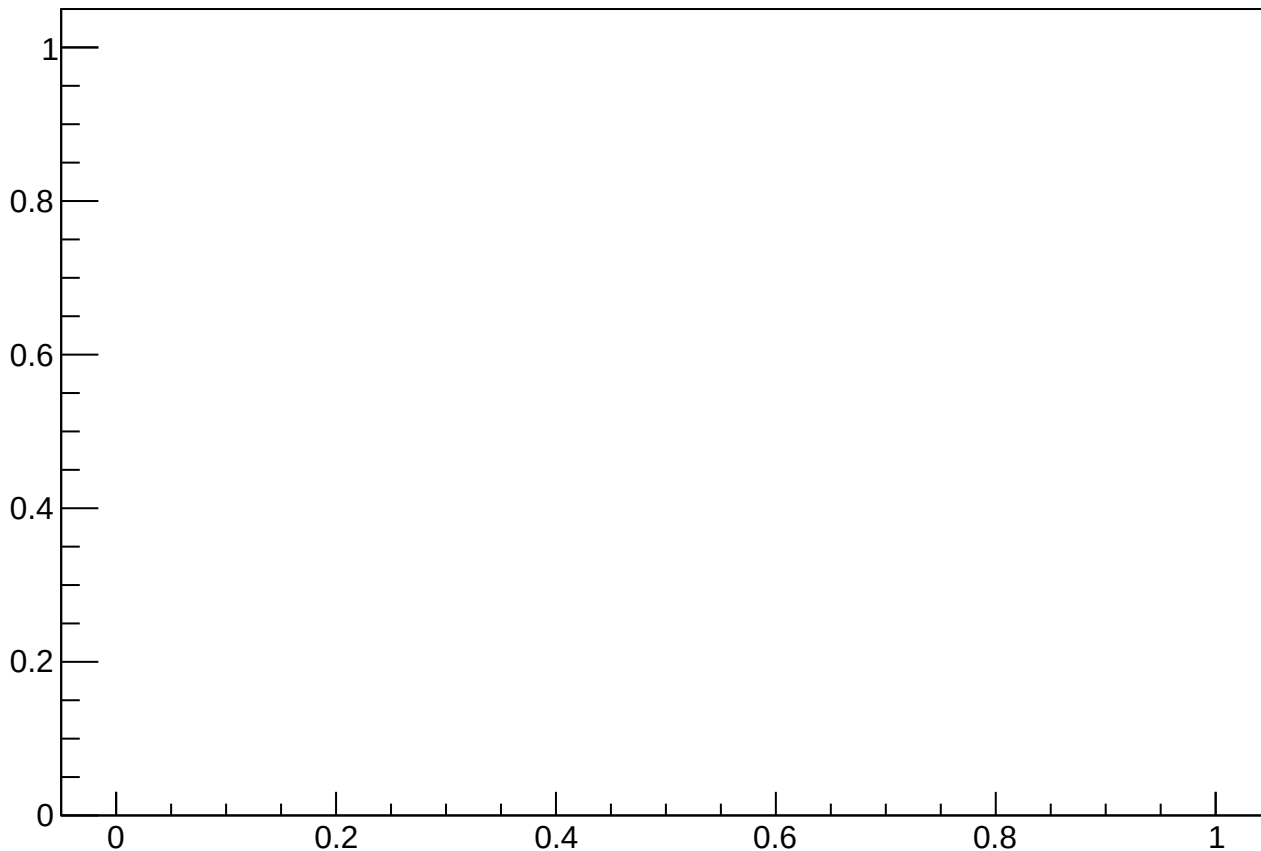
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

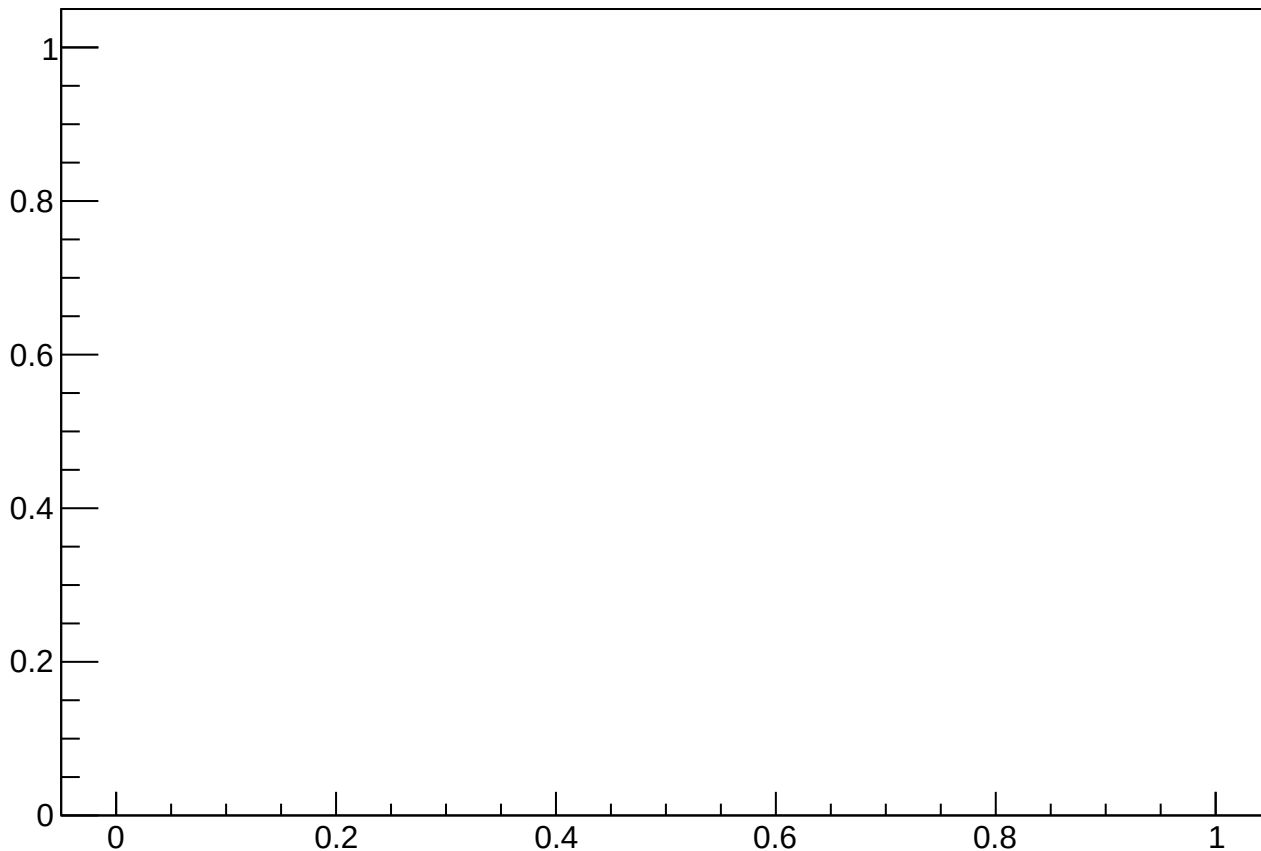
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

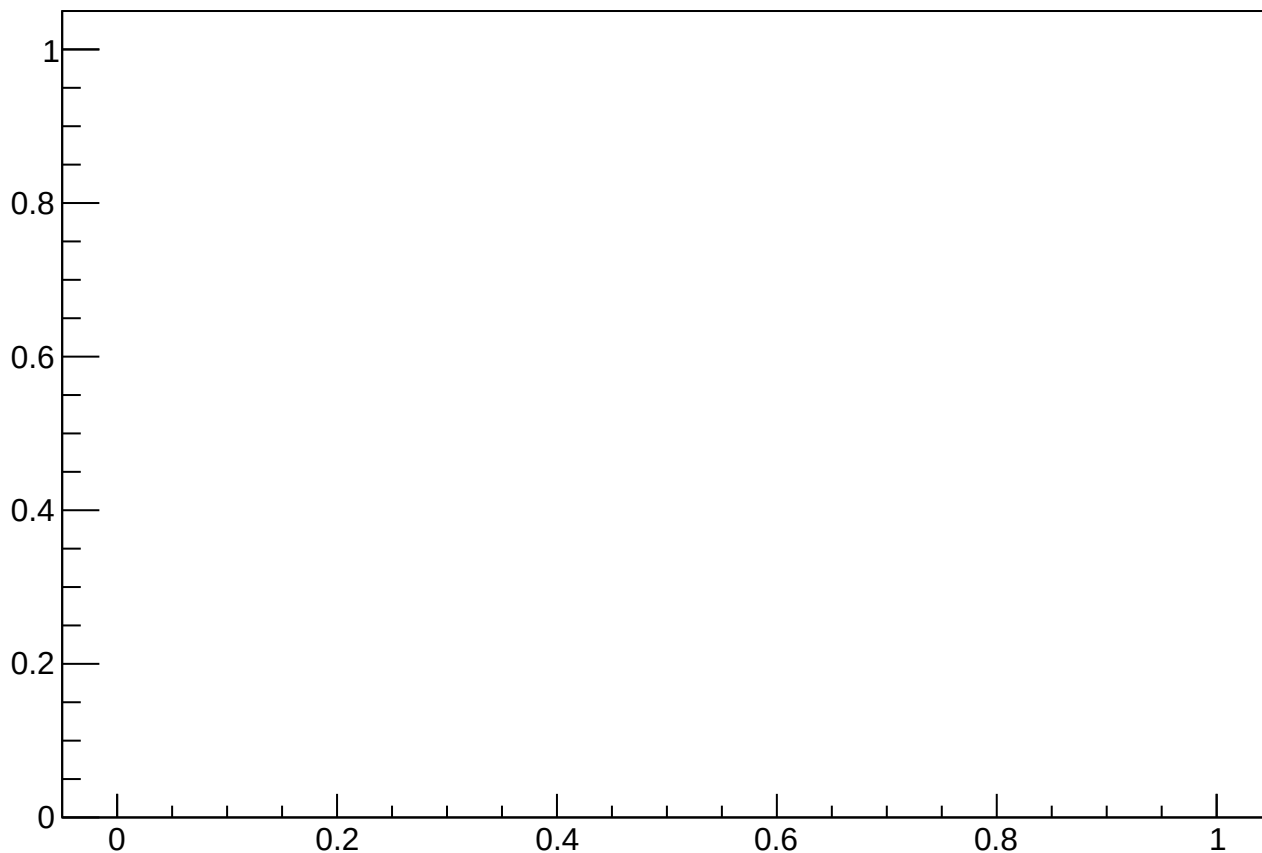
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

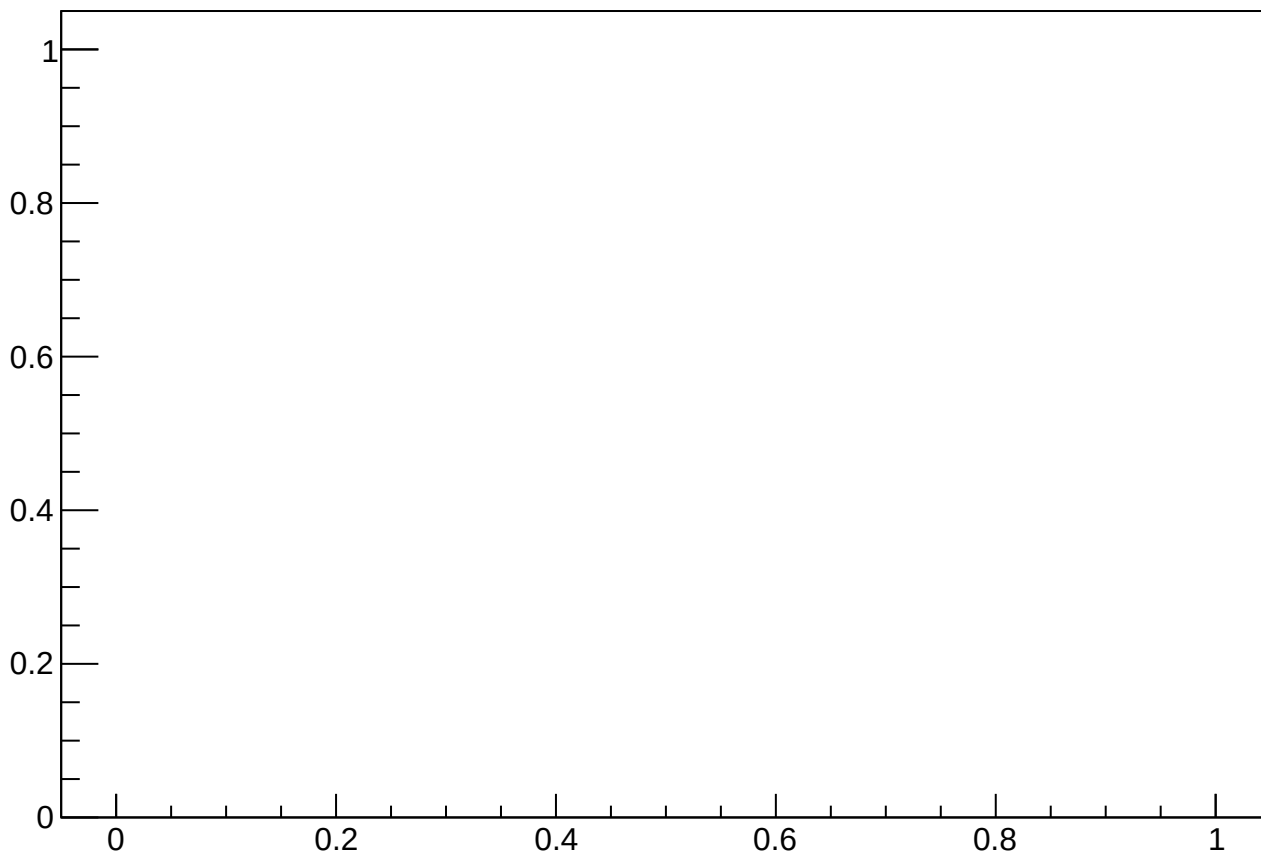
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

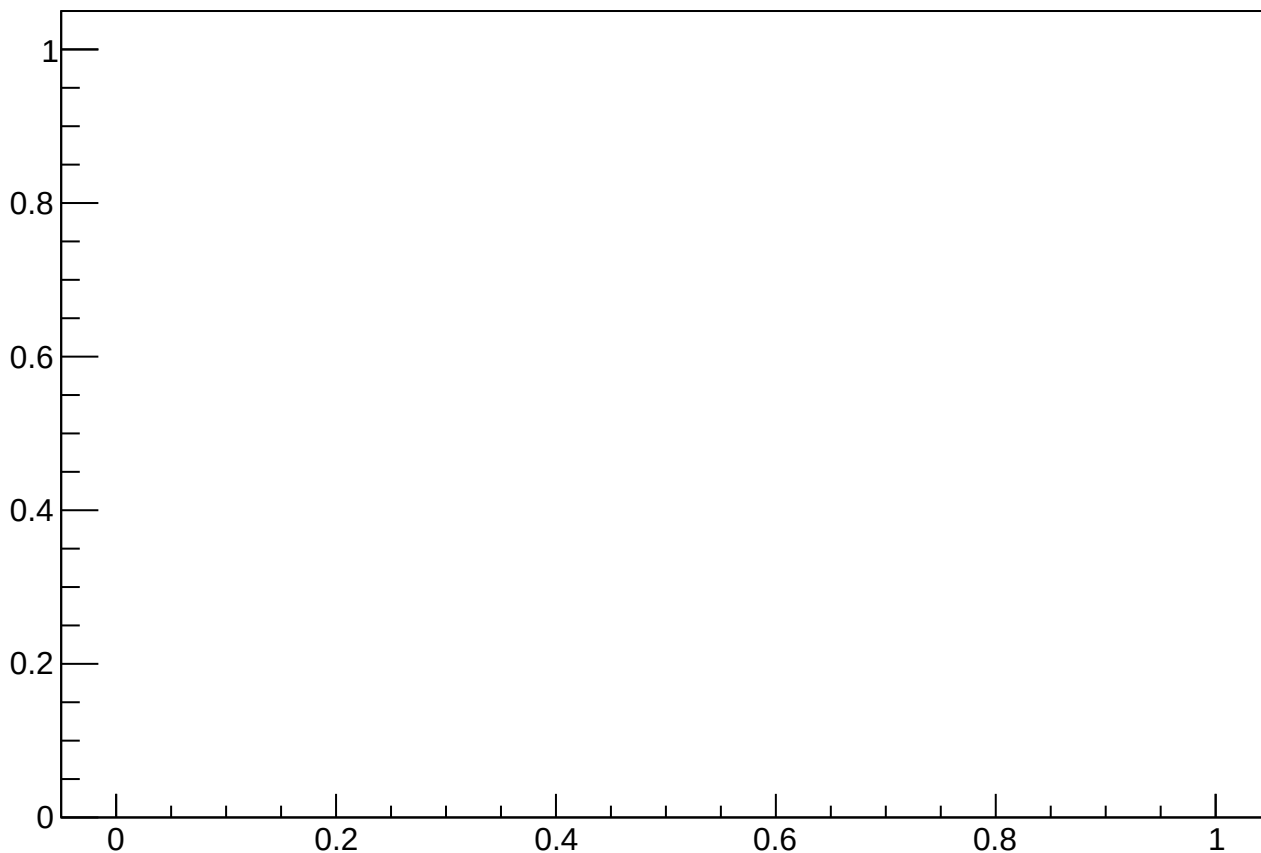
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

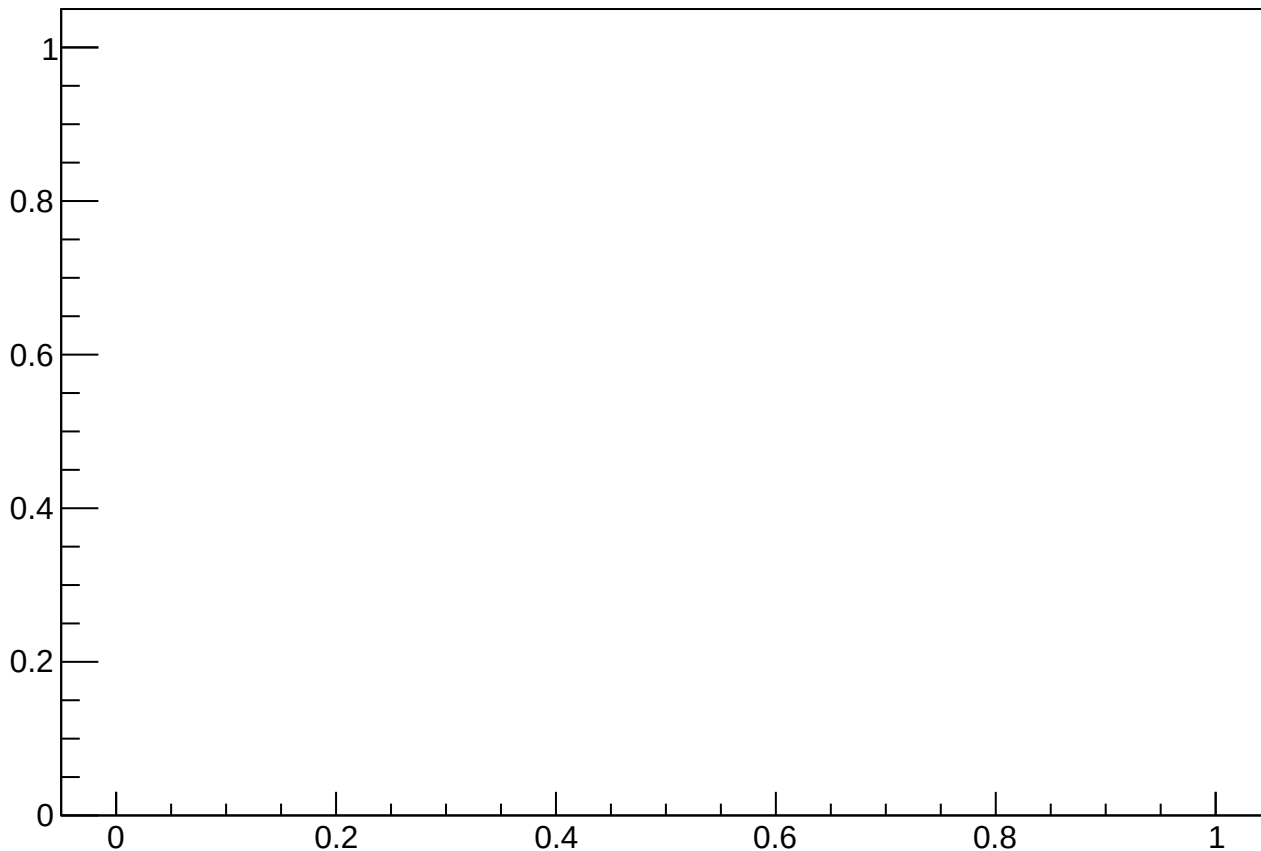
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

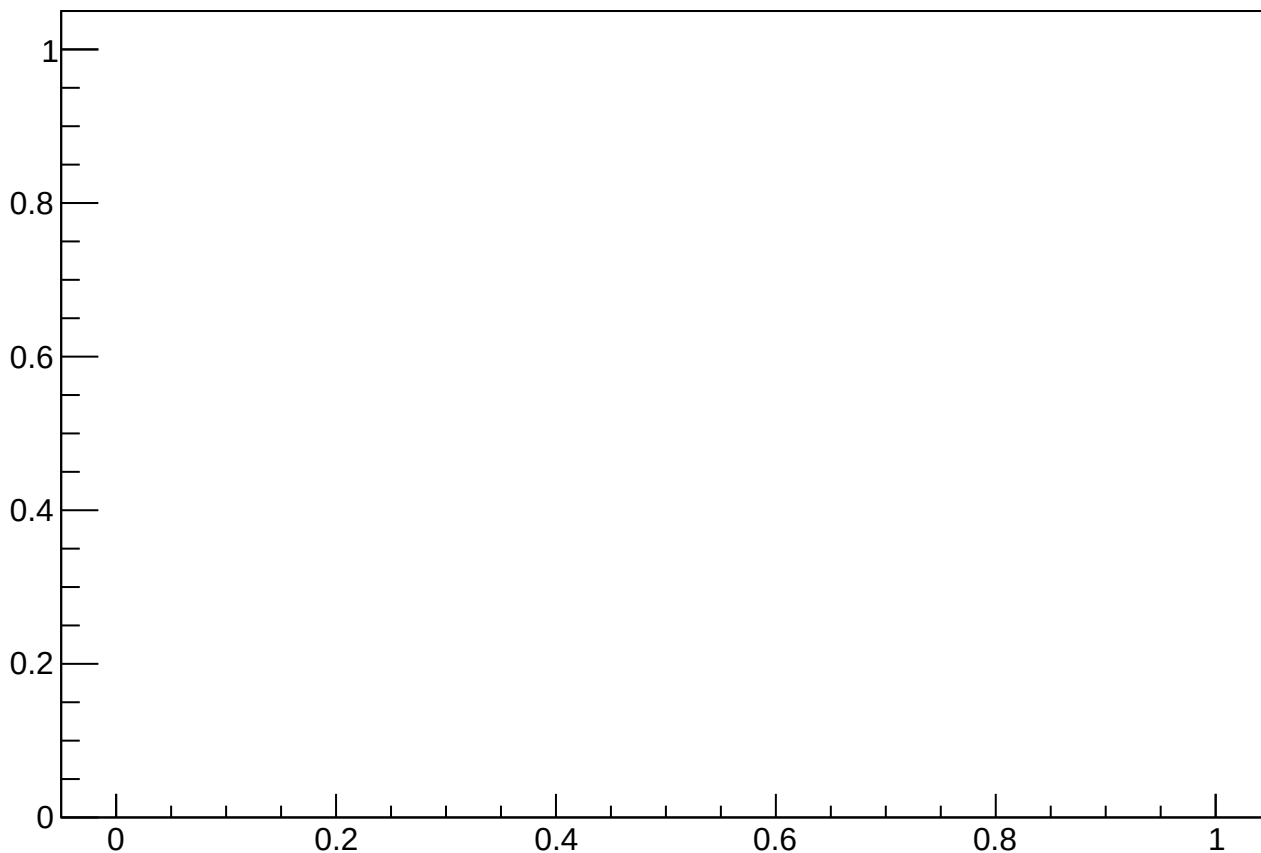
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

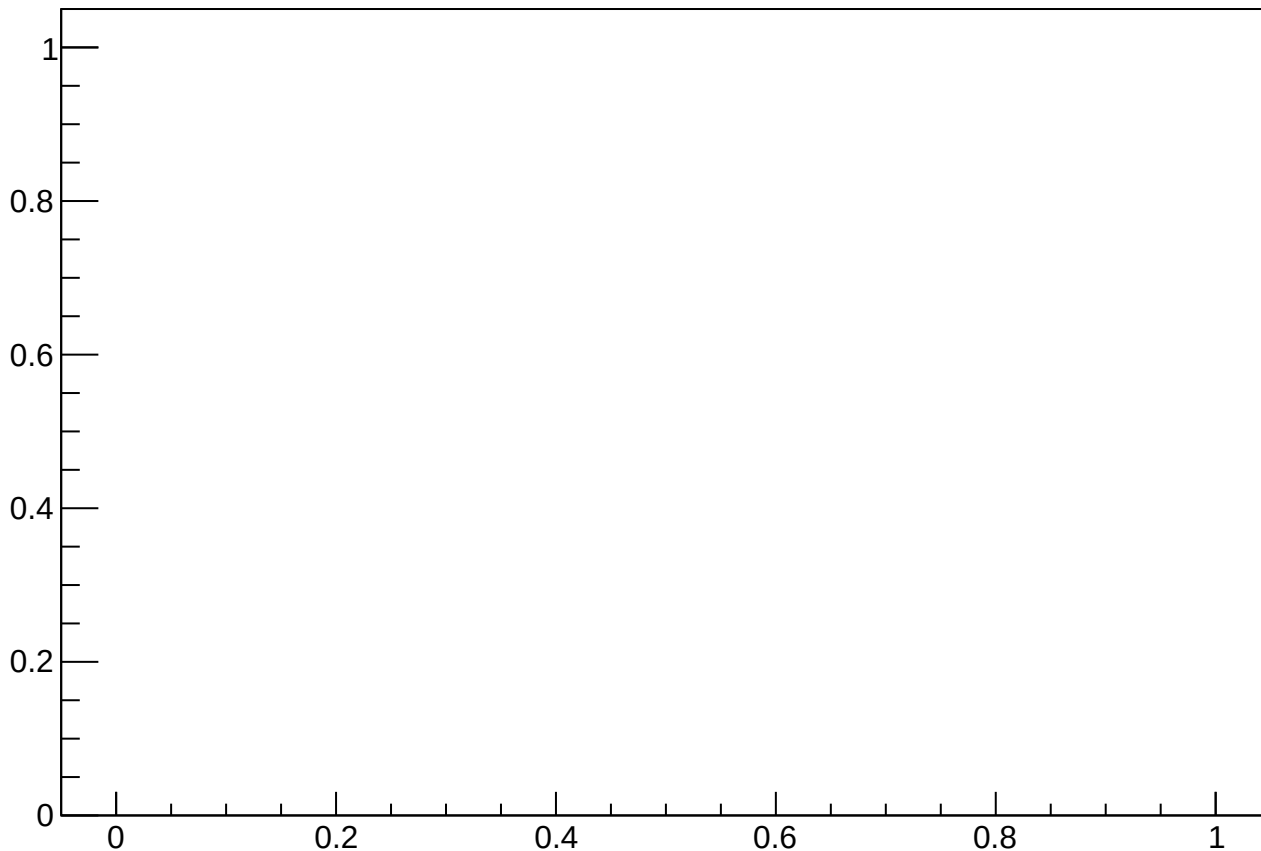
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

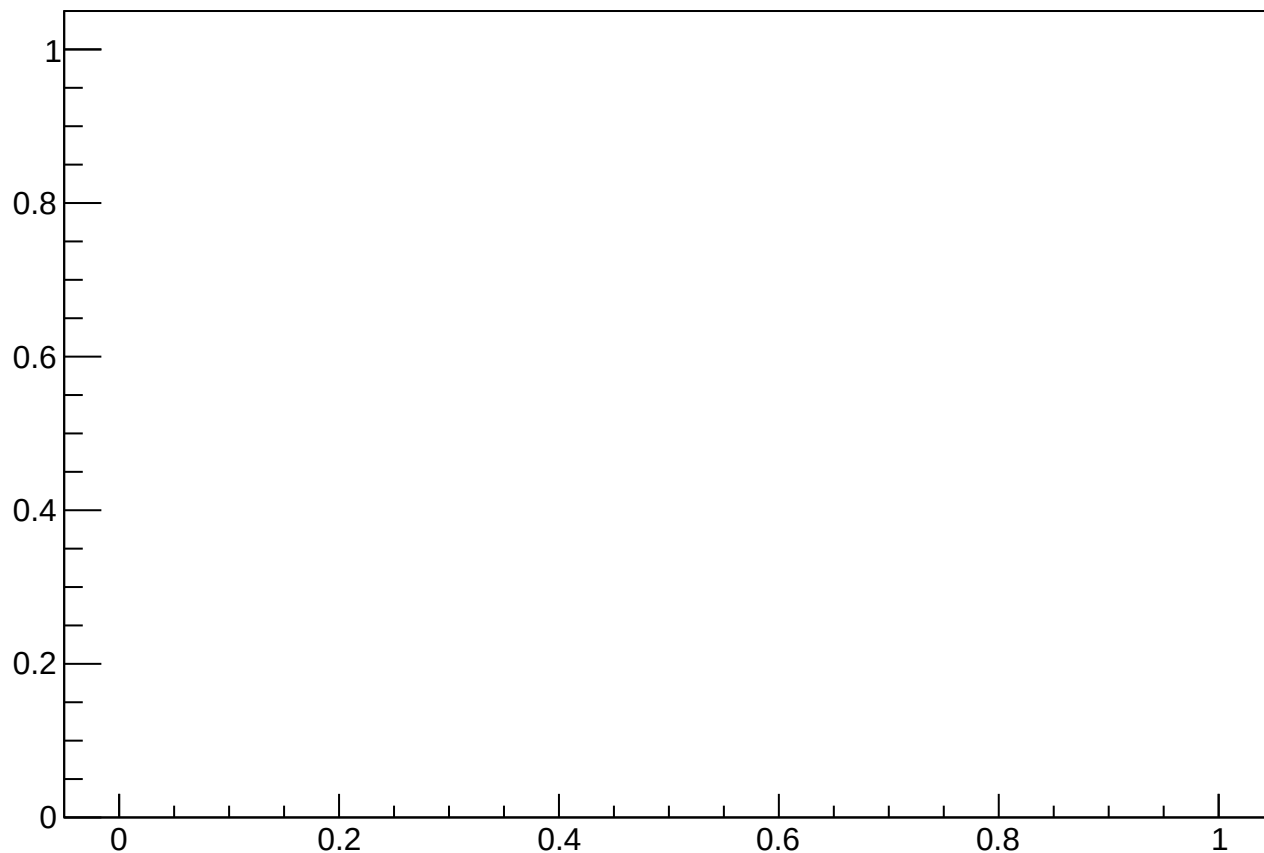
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

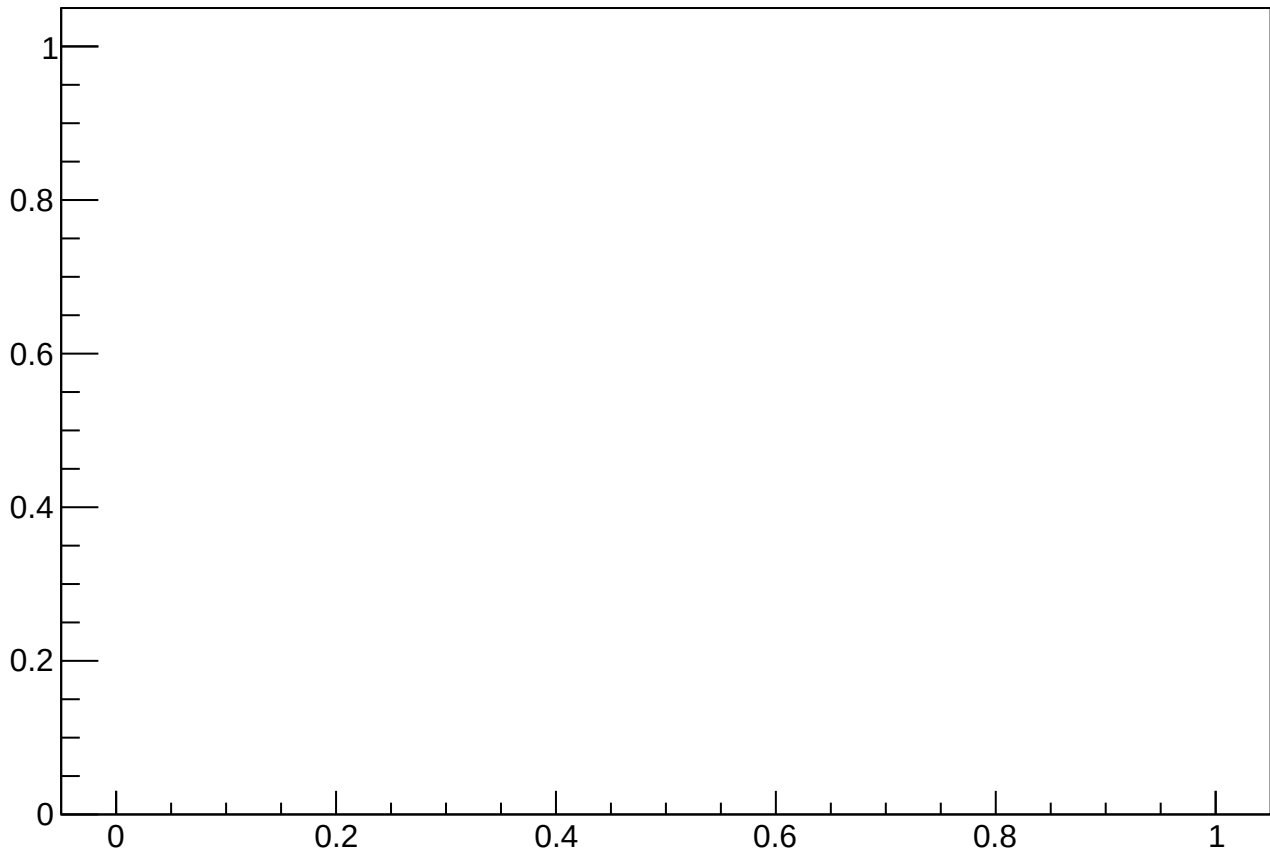
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

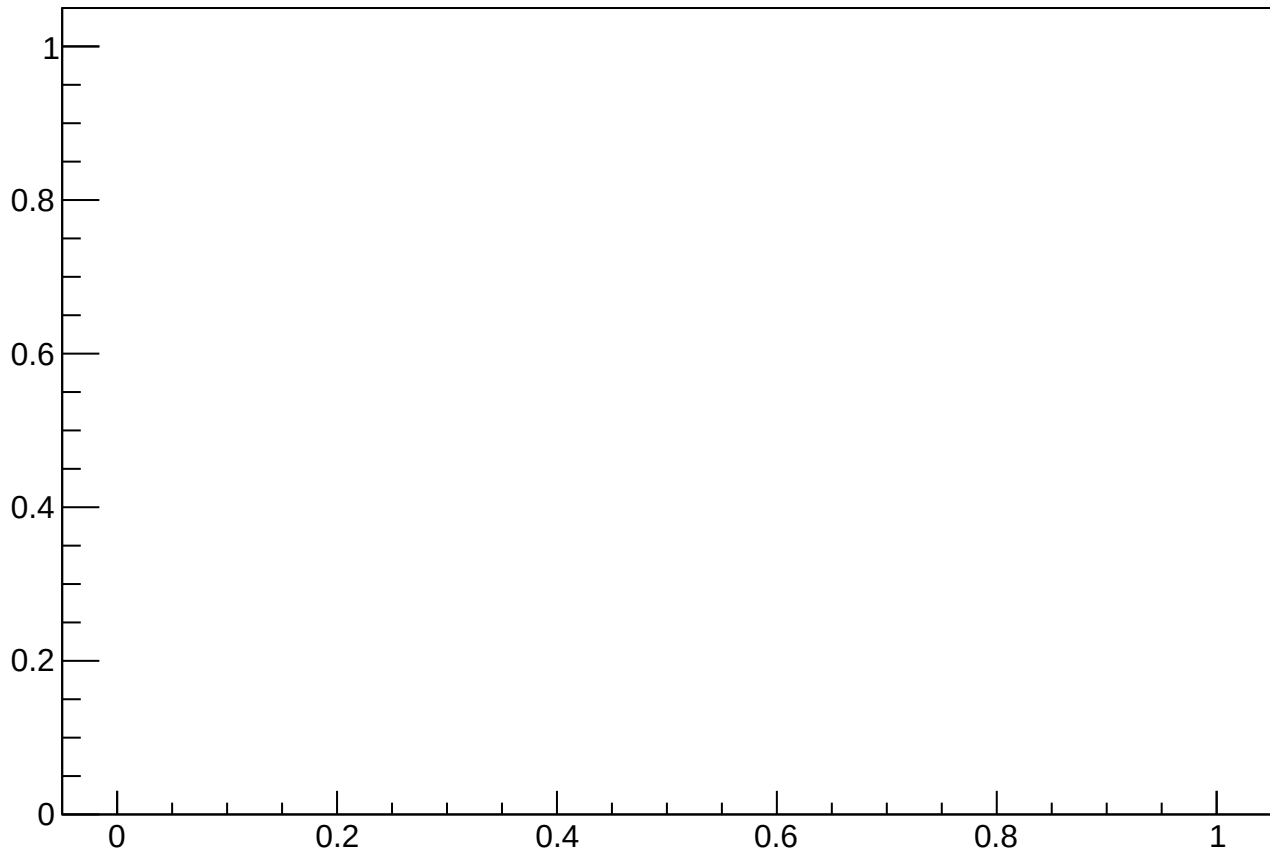
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

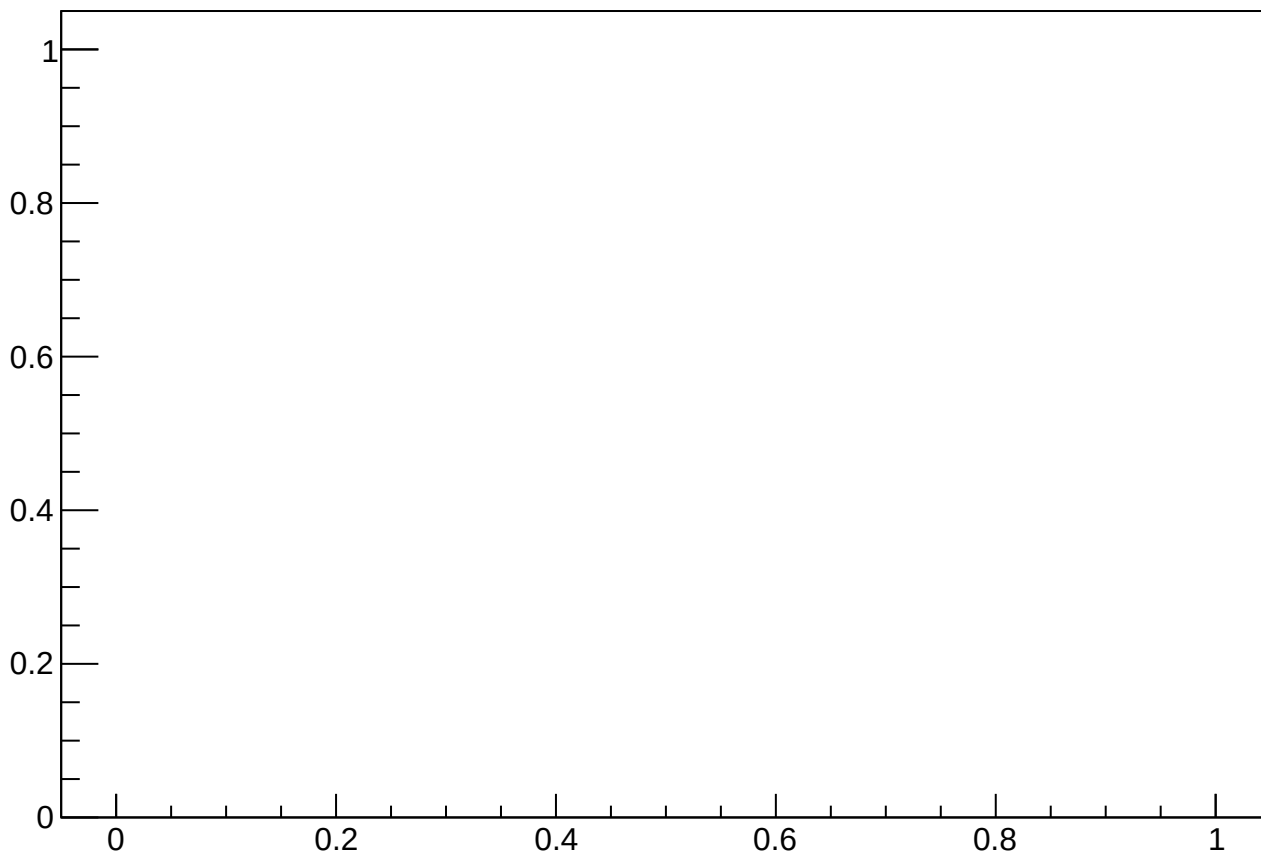
dit_slug_slope vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

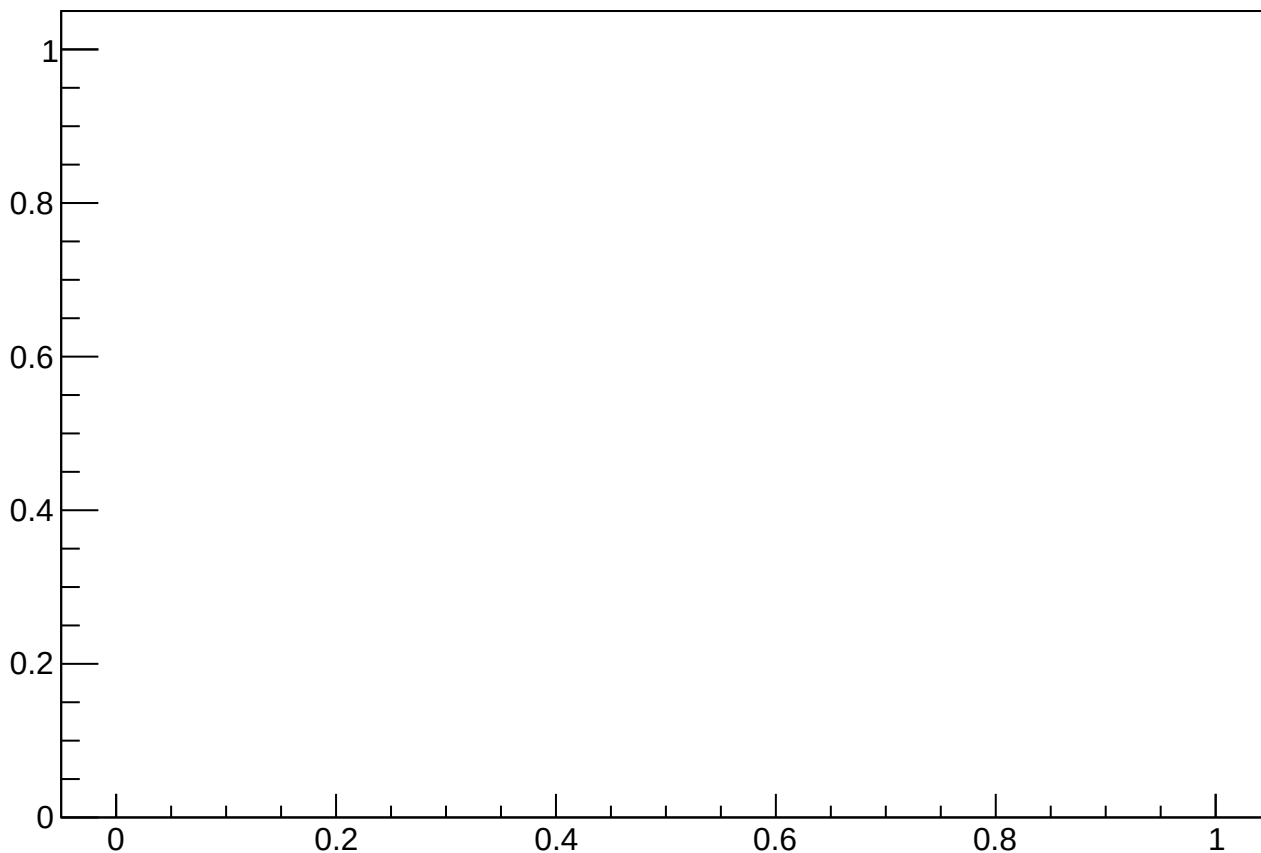
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

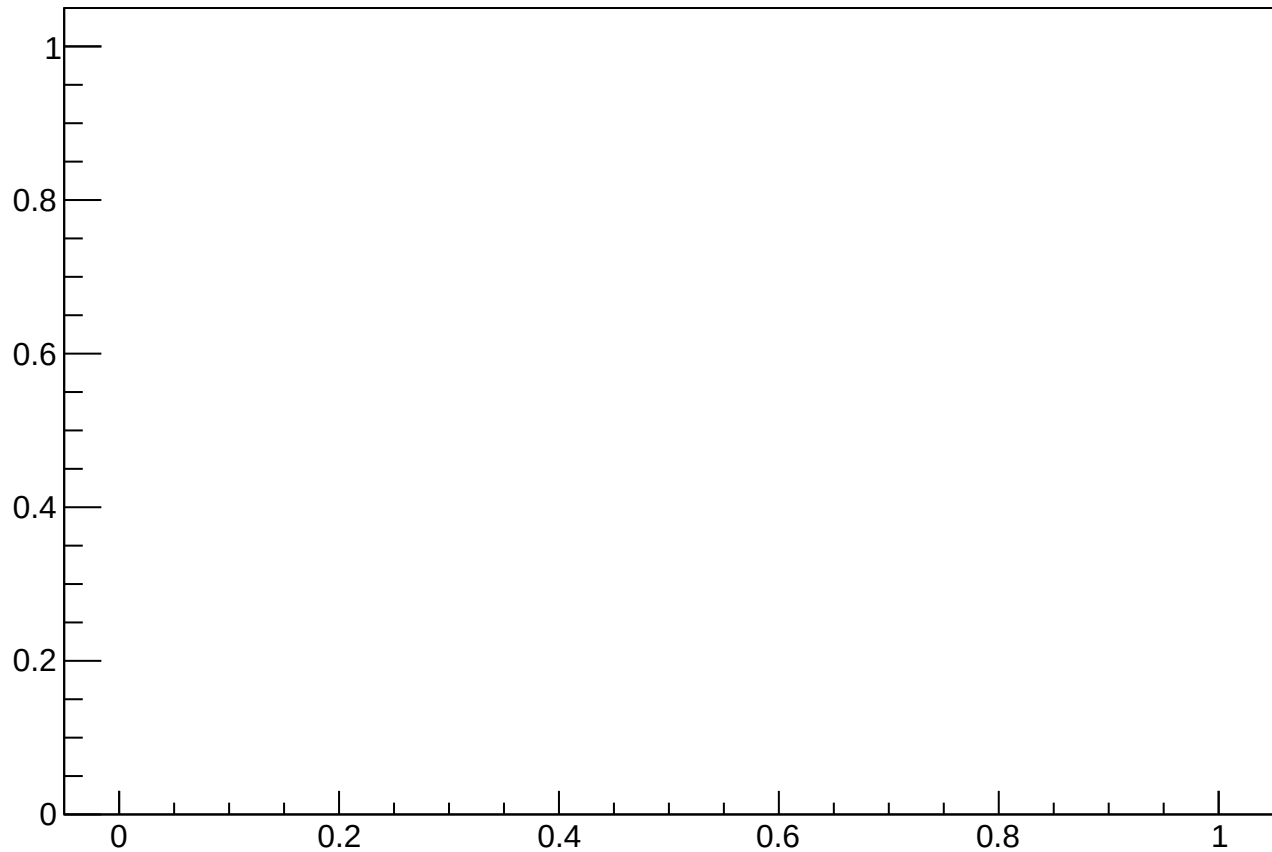
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

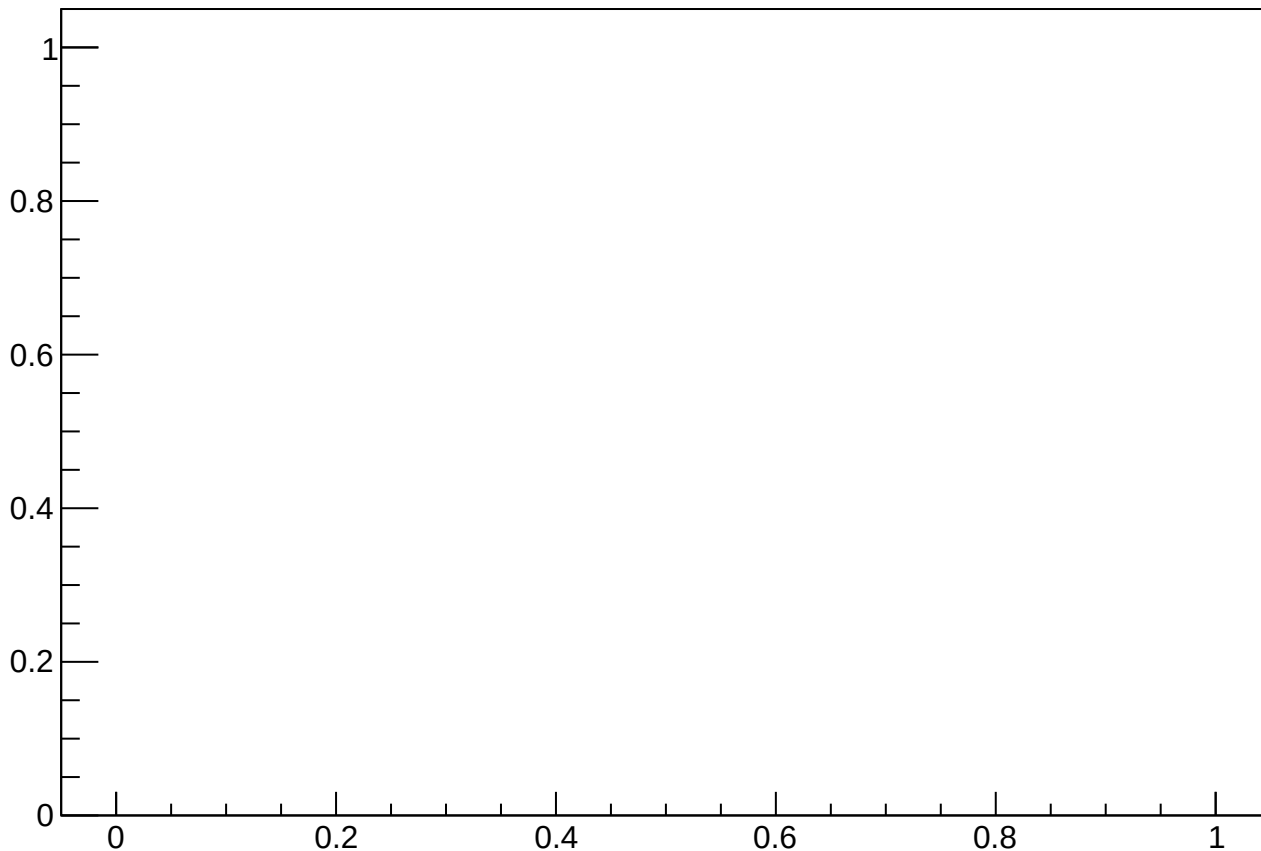
dit_flag_mean vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

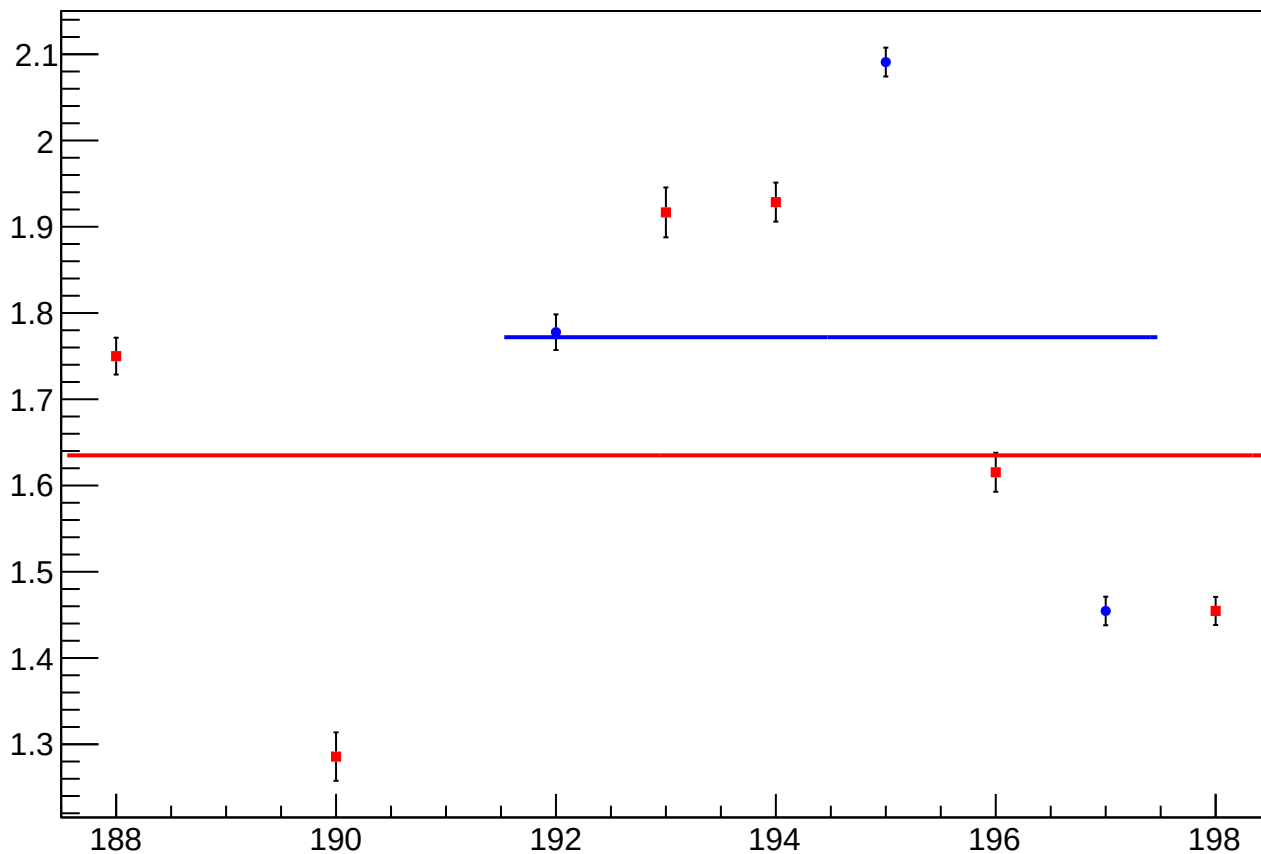
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.772 $\pm$ 0.010 χ^2 /NDF: 730.5/2

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.635 $\pm$ 0.009 χ^2 /NDF: 570.5/5

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

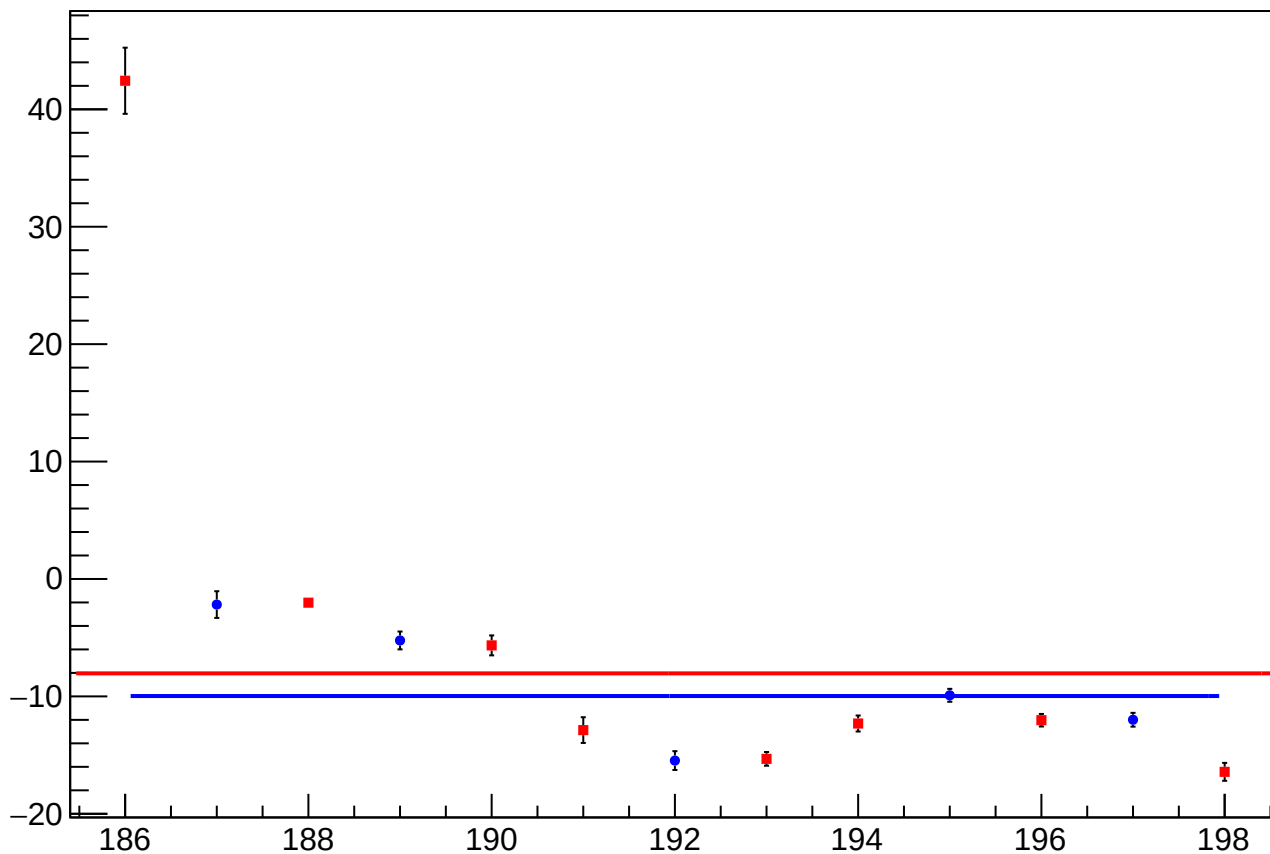
Right: 1.695 $\pm$ 0.007 χ^2 /NDF: 1402.1/8

In: 1.772 $\pm$ 0.010 χ^2 /NDF: 730.5/2

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.695 $\pm$ 0.007 χ^2 /NDF: 1402.1/8

reg_asym_sam1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -9.970 ± 0.312 χ^2/NDF : 144.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.039 ± 0.216 χ^2/NDF : 1040.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

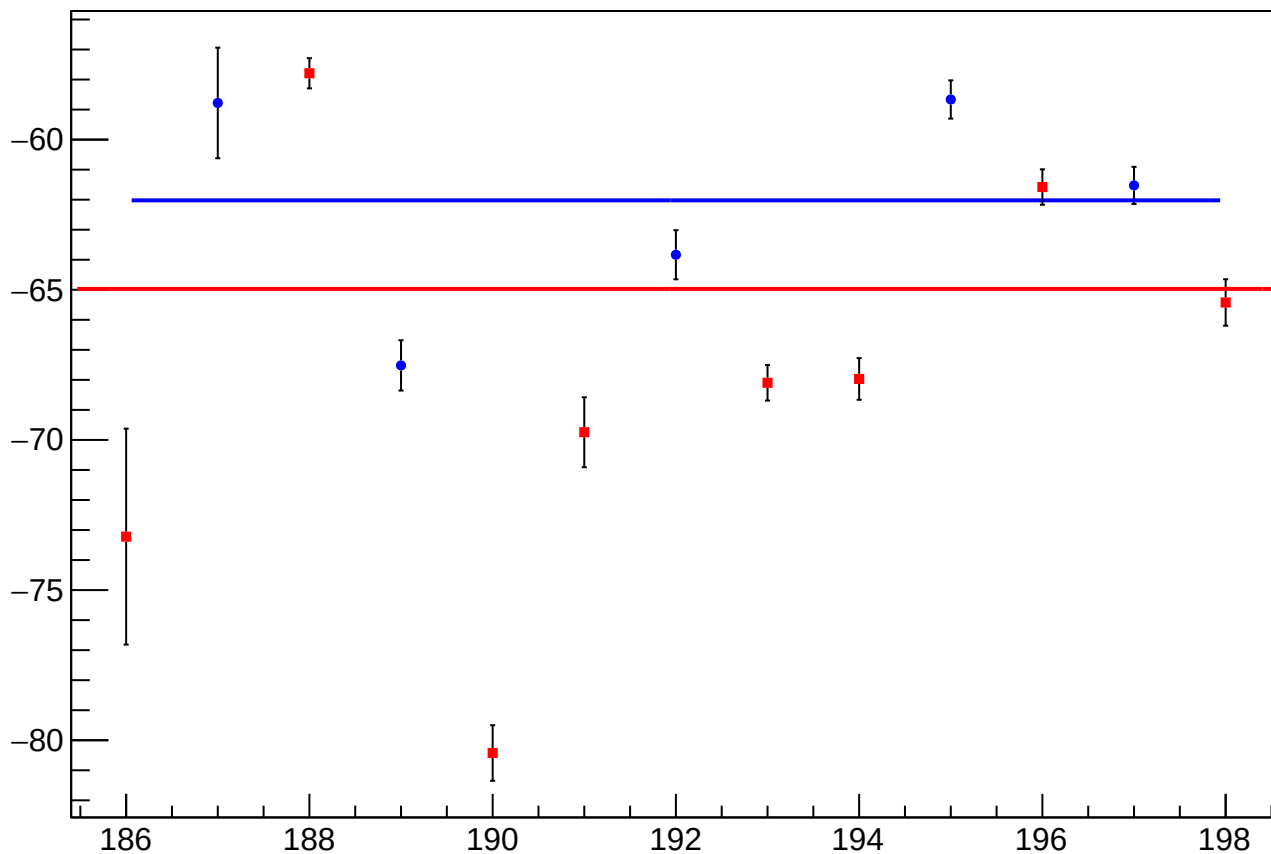
Right: -8.663 ± 0.177 χ^2/NDF : 1211.1/12

In: -9.970 ± 0.312 χ^2/NDF : 144.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.663 ± 0.177 χ^2/NDF : 1211.1/12

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -62.022 ± 0.347 χ^2/NDF : 79.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.971 ± 0.255 χ^2/NDF : 583.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

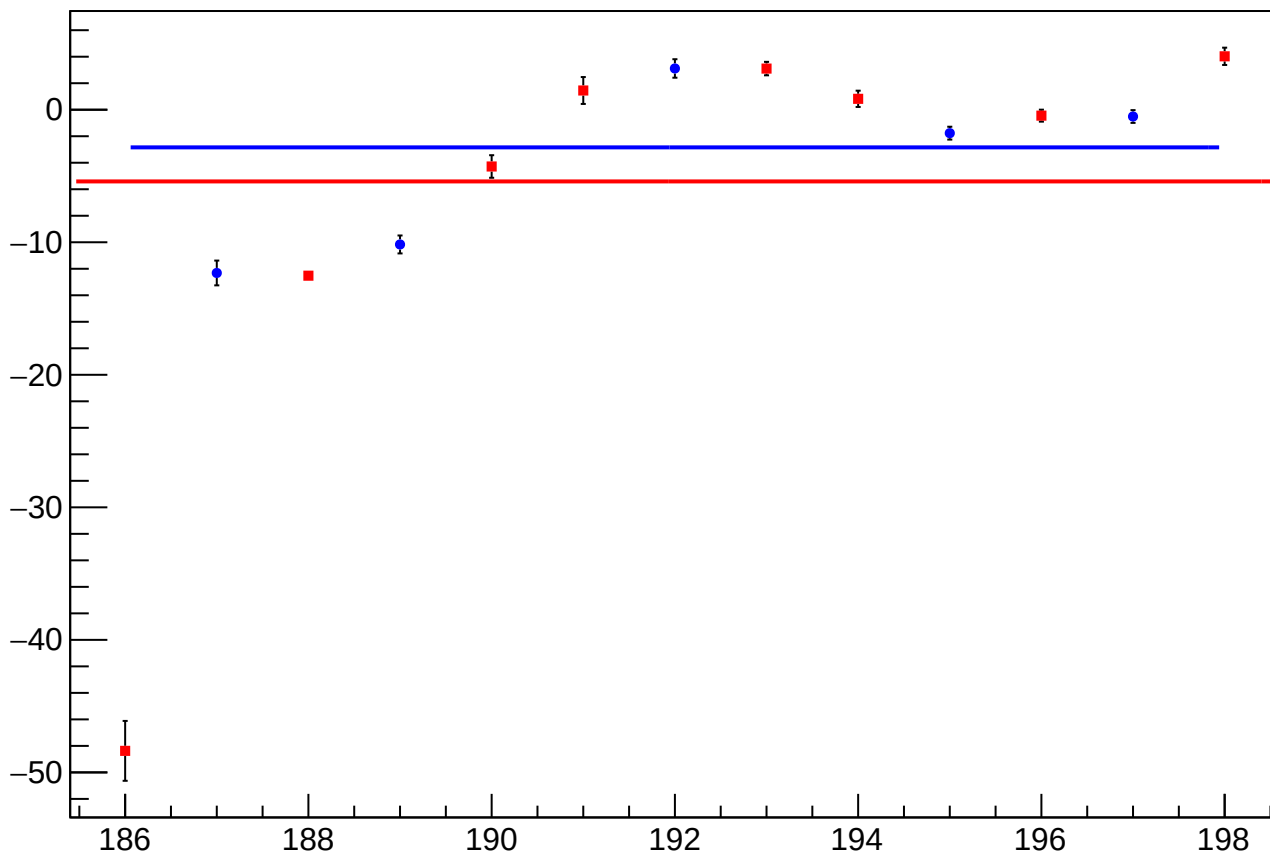
Right: -63.938 ± 0.206 χ^2/NDF : 709.6/12

In: -62.022 ± 0.347 χ^2/NDF : 79.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.938 ± 0.206 χ^2/NDF : 709.6/12

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.841+/-0.268 χ^2/NDF : 321.1/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -5.410+/-0.183 χ^2/NDF : 1804.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

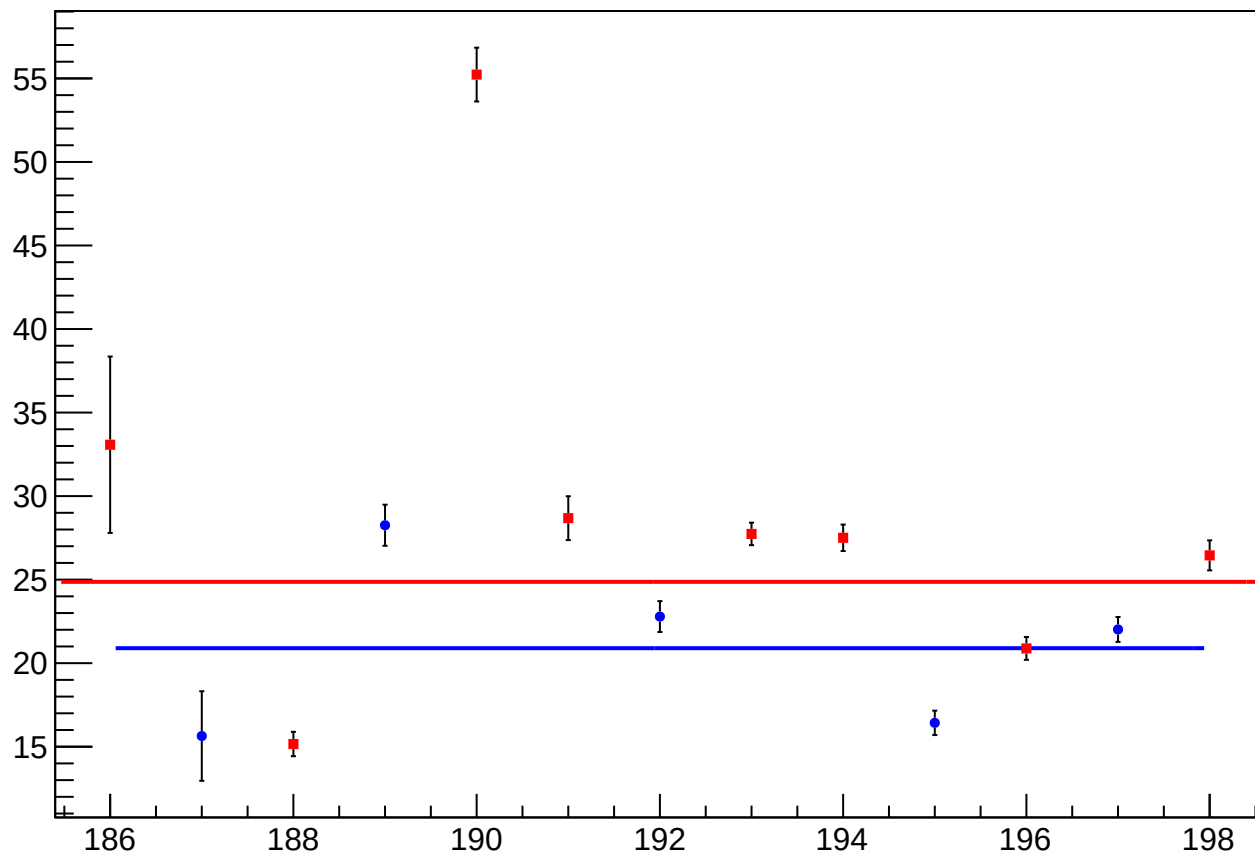
Right: -4.591+/-0.151 χ^2/NDF : 2188.7/12

In: -2.841+/-0.268 χ^2/NDF :321.1/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.591+/-0.151 χ^2/NDF : 2188.7/12

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 20.897+/-0.421 χ^2/NDF : 83.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.868+/-0.315 χ^2/NDF : 609.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

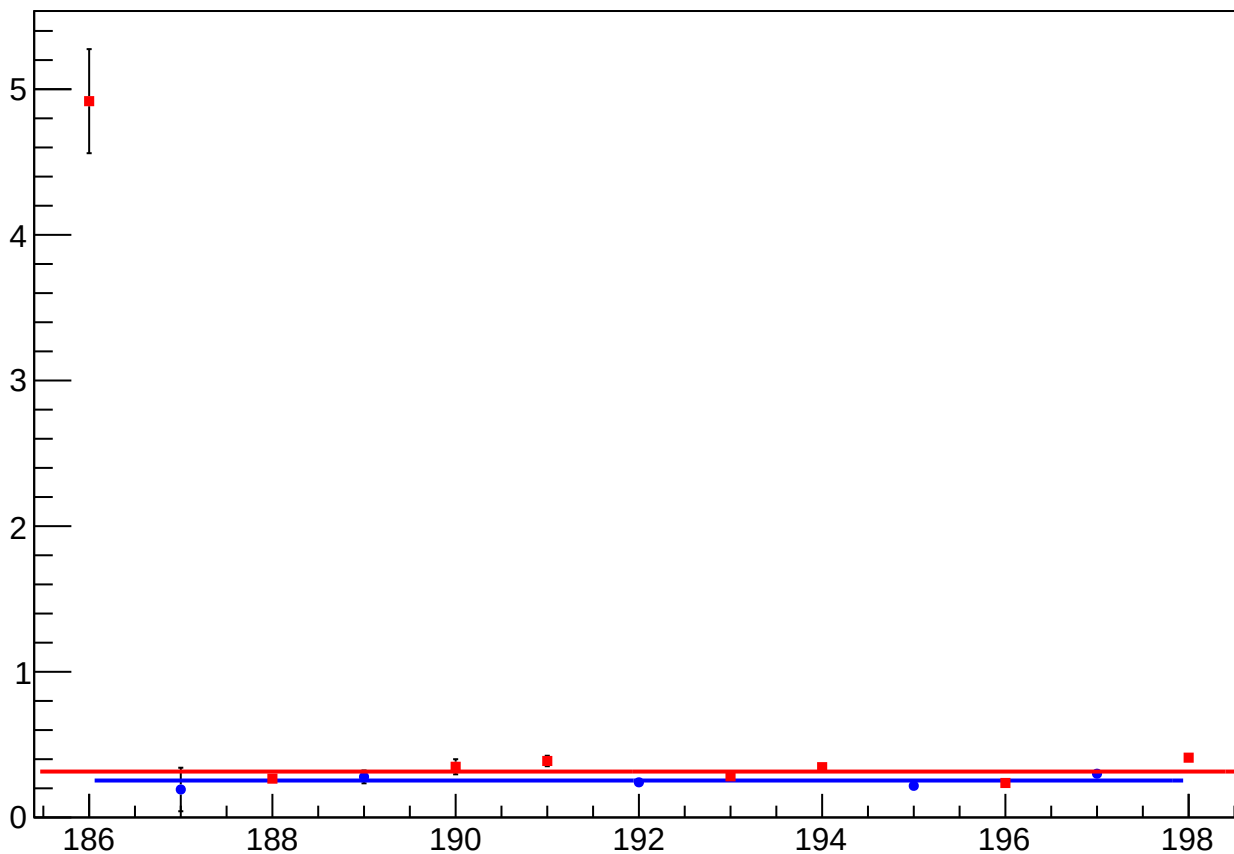
Right: 23.440+/-0.252 χ^2/NDF : 750.2/12

In: 20.897+/-0.421 χ^2/NDF : 83.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.440+/-0.252 χ^2/NDF : 750.2/12

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.254+/-0.013 χ^2/NDF : 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.315+/-0.010 χ^2/NDF : 202.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

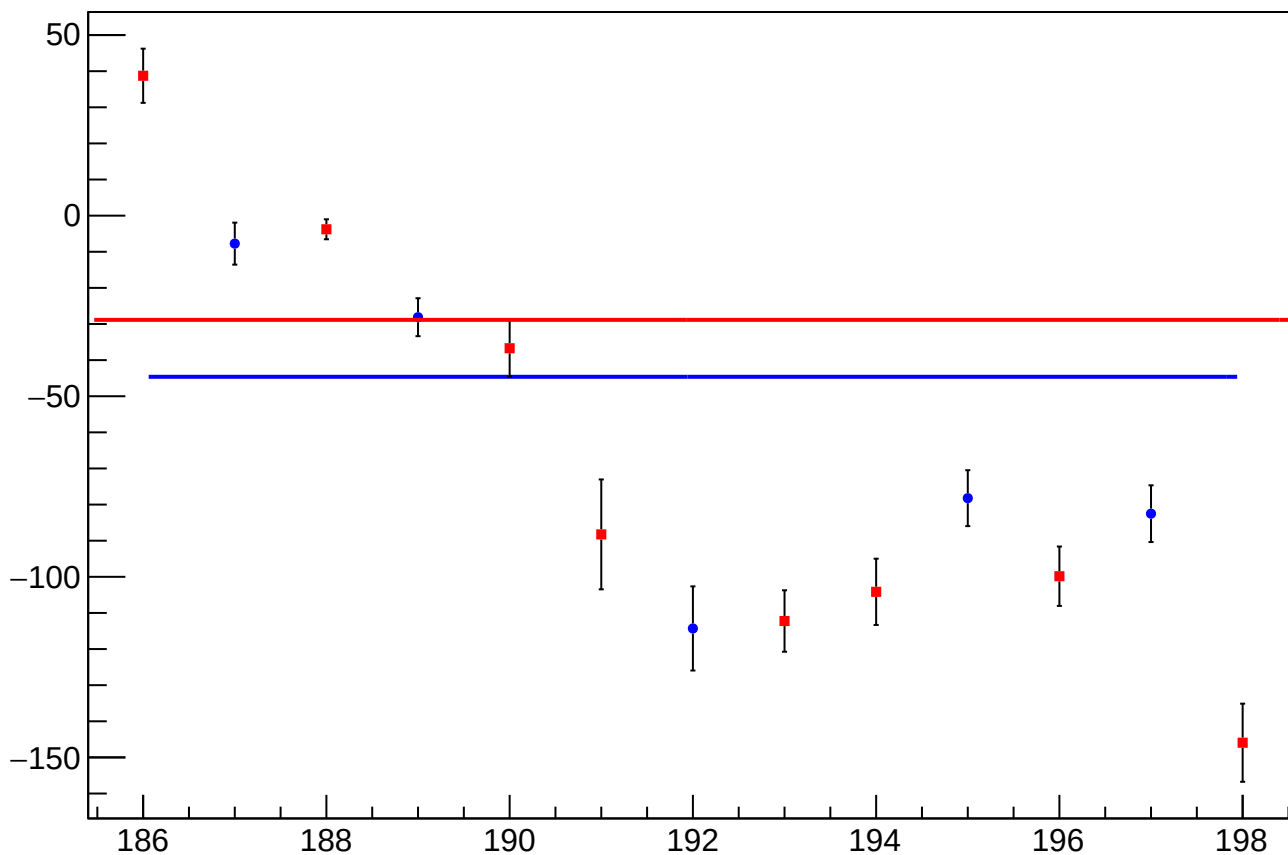
Right: 0.293+/-0.008 χ^2/NDF : 223.9/12

In: 0.254+/-0.013 χ^2/NDF : 7.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.293+/-0.008 χ^2/NDF : 223.9/12

reg_asym_sam2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -44.618+/-3.071 χ^2/NDF : 127.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.851+/-2.141 χ^2/NDF : 534.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

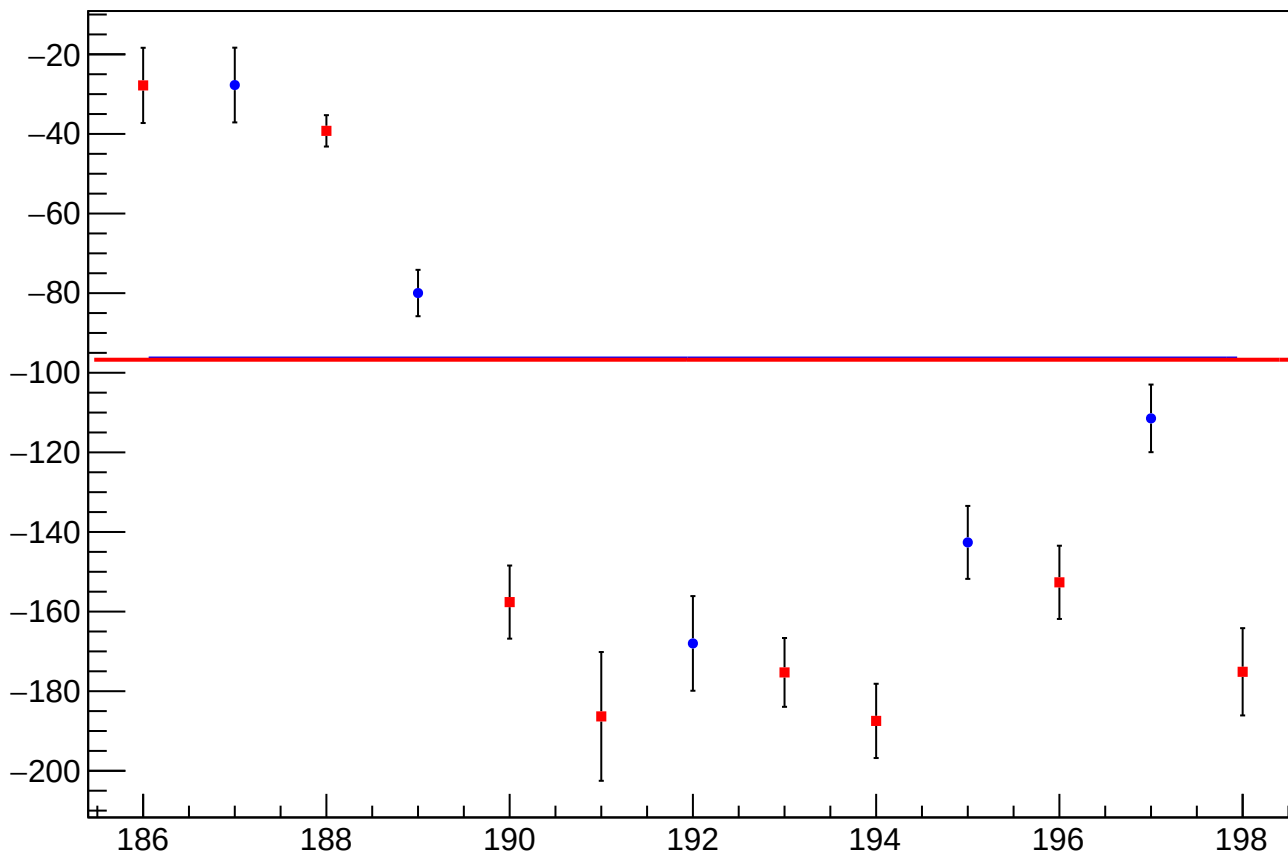
Right: -34.009+/-1.756 χ^2/NDF : 680.5/12

In: -44.618+/-3.071 χ^2/NDF : 127.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.009+/-1.756 χ^2/NDF : 680.5/12

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -96.426+/-3.684 χ^2/NDF : 126.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.724+/-2.709 χ^2/NDF : 605.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

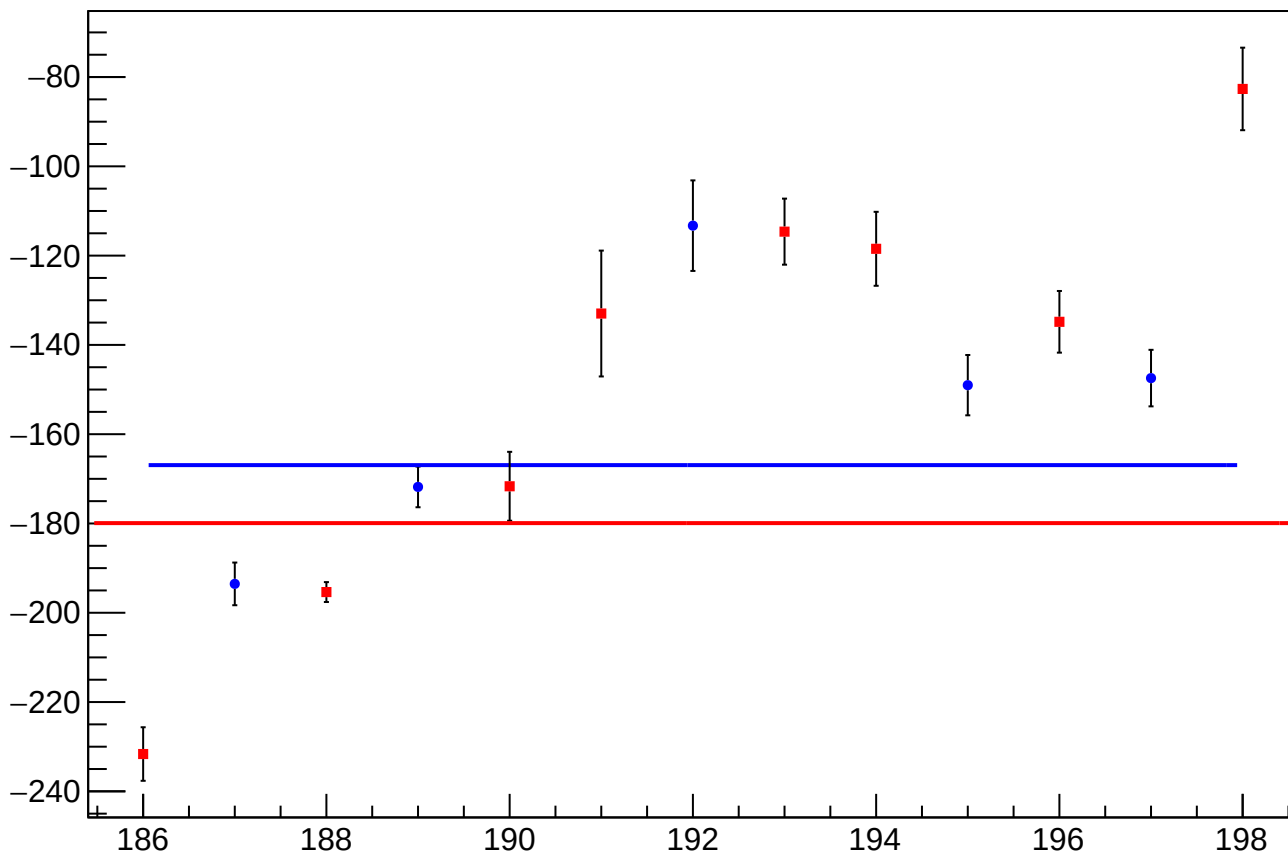
Right: -96.620+/-2.183 χ^2/NDF : 732.2/12

In: -96.426+/-3.684 χ^2/NDF : 126.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -96.620+/-2.183 χ^2/NDF : 732.2/12

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -166.927+/-2.594 χ^2/NDF : 76.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -179.919+/-1.778 χ^2/NDF : 420.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

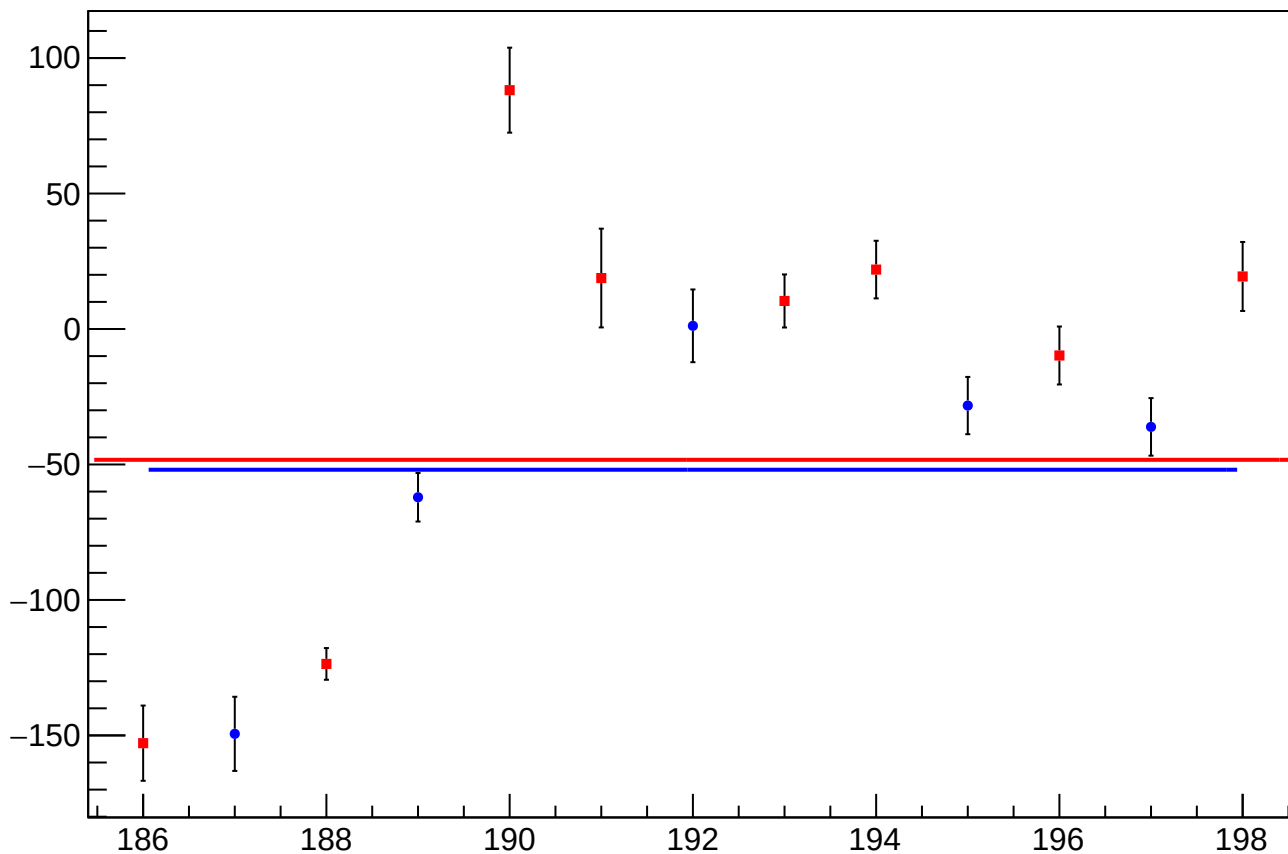
Right: -175.768+/-1.466 χ^2/NDF : 514.5/12

In: -166.927+/-2.594 χ^2/NDF : 76.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -175.768+/-1.466 χ^2/NDF : 514.5/12

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -51.940 $\pm$ 4.930 χ^2 /NDF: 74.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -48.276 $\pm$ 3.636 χ^2 /NDF: 432.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

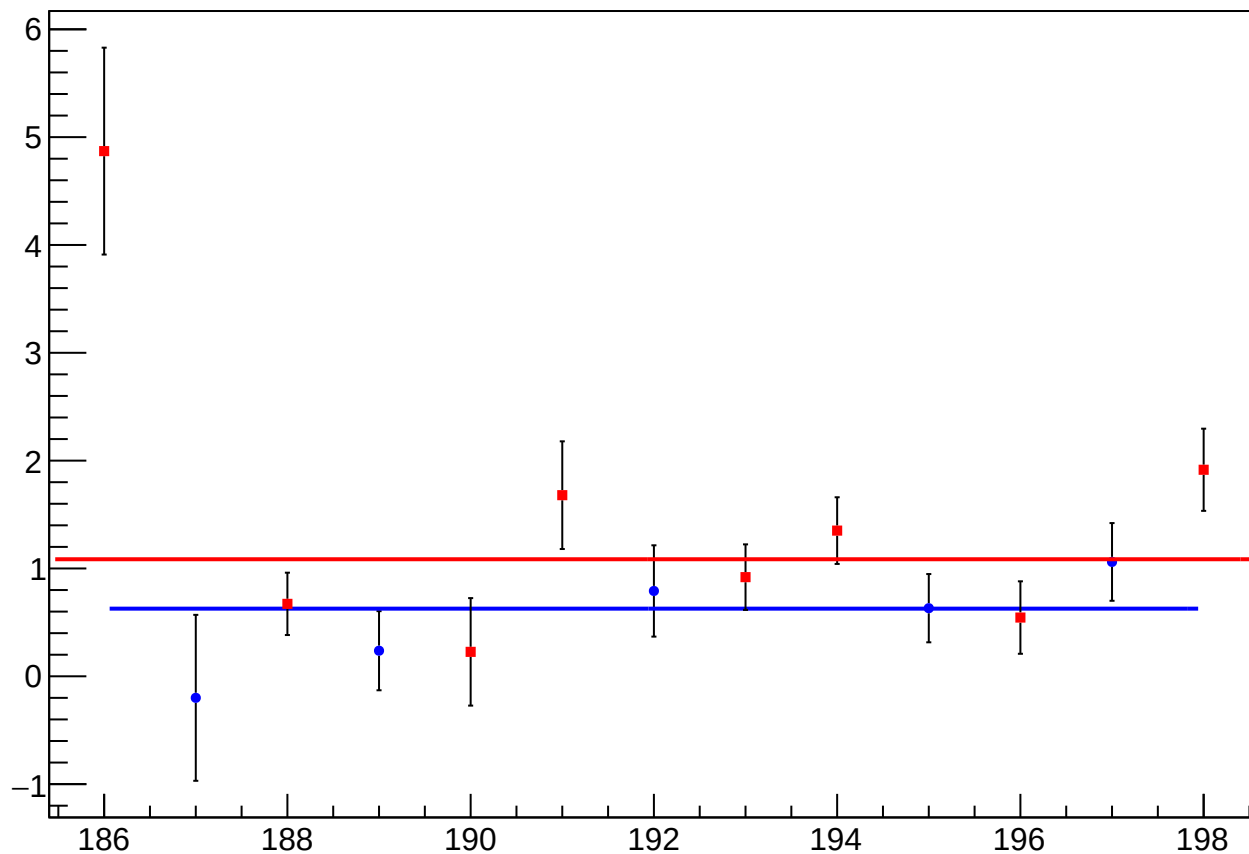
Right: -49.567 $\pm$ 2.926 χ^2 /NDF: 507.6/12

In: -51.940 $\pm$ 4.930 χ^2 /NDF:74.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -49.567 $\pm$ 2.926 χ^2 /NDF: 507.6/12

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.627 $\pm$ 0.176 χ^2 /NDF: 3.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.085 $\pm$ 0.131 χ^2 /NDF: 30.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

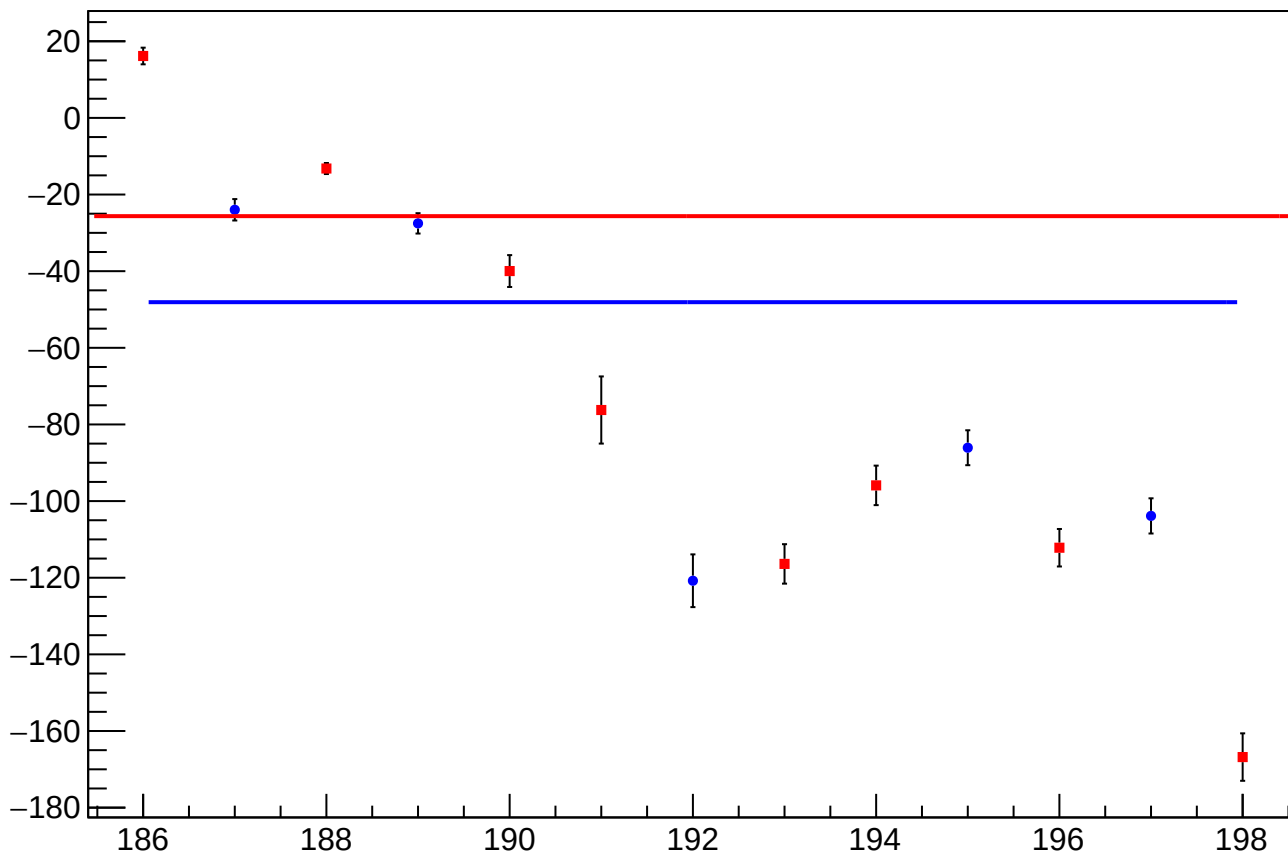
Right: 0.922 $\pm$ 0.105 χ^2 /NDF: 38.6/12

In: 0.627 $\pm$ 0.176 χ^2 /NDF: 3.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.922 $\pm$ 0.105 χ^2 /NDF: 38.6/12

reg_asym_sam3_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -48.091+/-1.608 χ^2/NDF : 463.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.640+/-1.049 χ^2/NDF : 1819.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

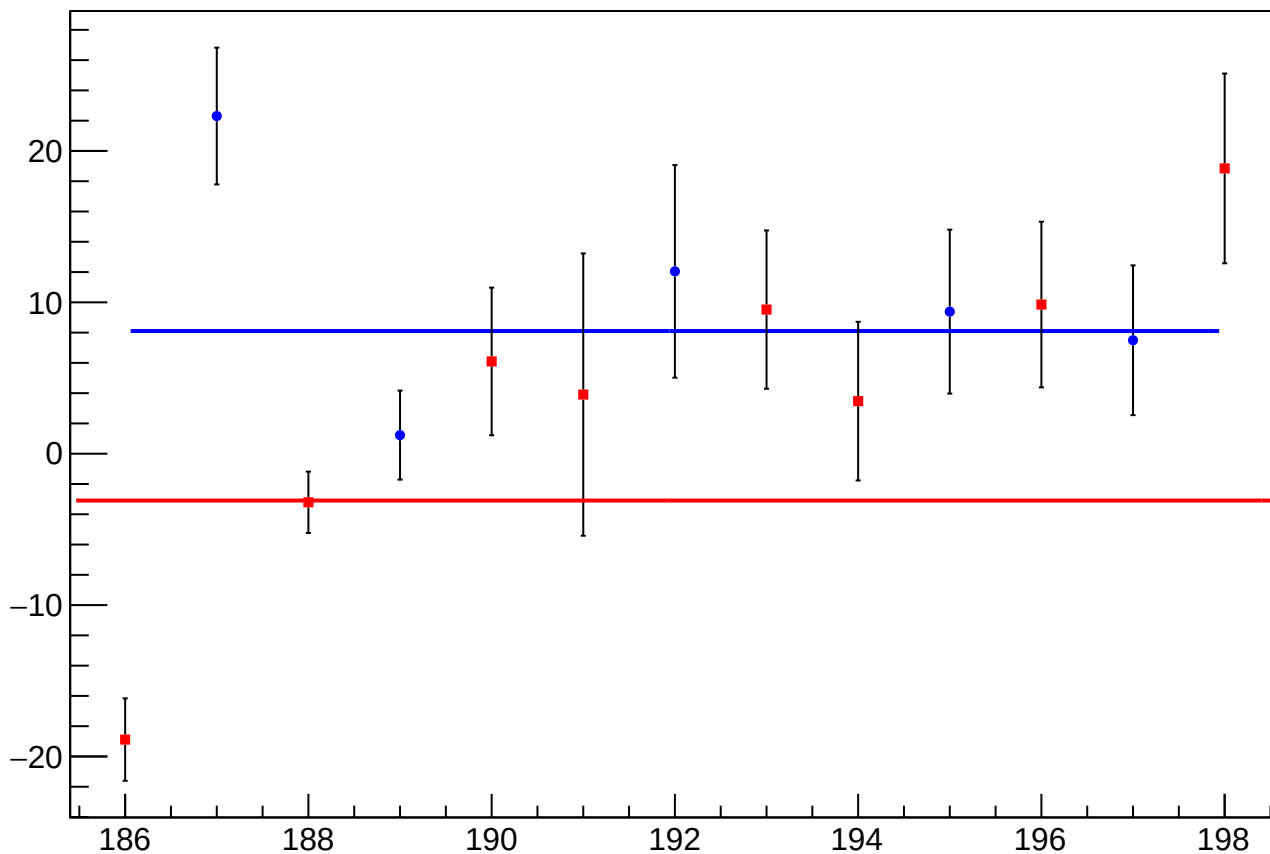
Right: -32.345+/-0.879 χ^2/NDF : 2419.1/12

In: -48.091+/-1.608 χ^2/NDF : 463.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.345+/-0.879 χ^2/NDF : 2419.1/12

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.104+/-1.962 χ^2/NDF : 15.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.092+/-1.332 χ^2/NDF : 63.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

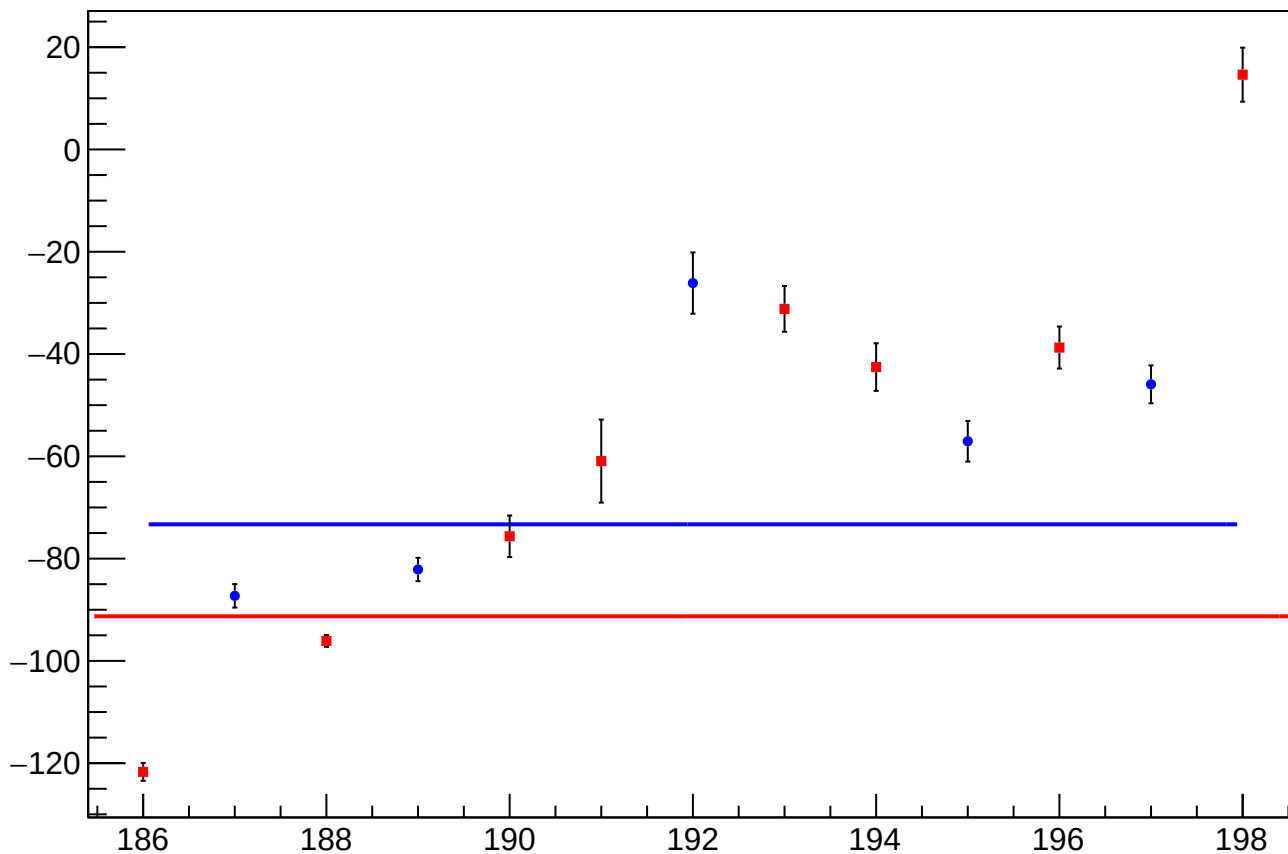
Right: 0.439+/-1.102 χ^2/NDF : 101.0/12

In: 8.104+/-1.962 χ^2/NDF : 15.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.439+/-1.102 χ^2/NDF : 101.0/12

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -73.297 $\pm$ 1.354 χ^2 /NDF: 185.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -91.281 $\pm$ 0.864 χ^2 /NDF: 1205.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

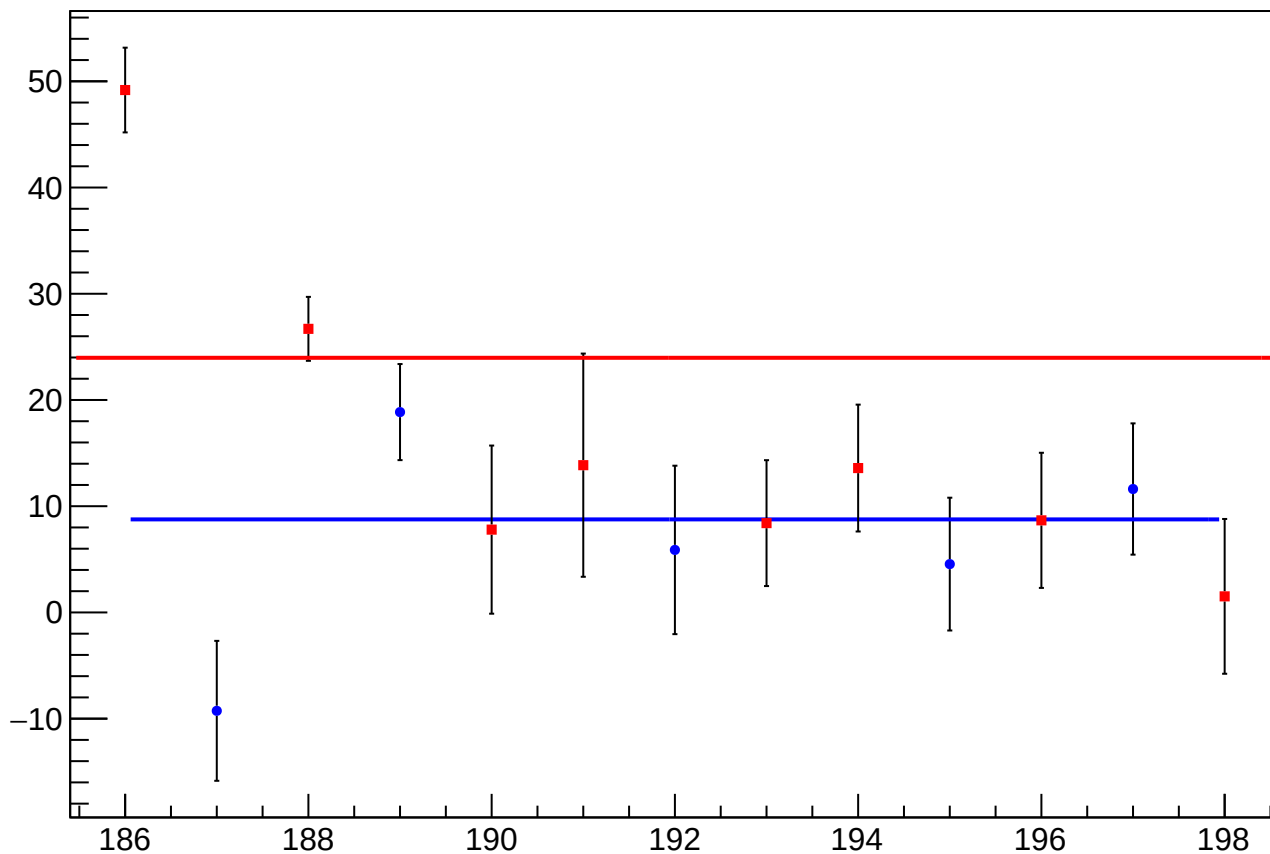
Right: -86.078 $\pm$ 0.729 χ^2 /NDF: 1516.3/12

In: -73.297 $\pm$ 1.354 χ^2 /NDF:185.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -86.078 $\pm$ 0.729 χ^2 /NDF: 1516.3/12

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.758+/-2.676 χ^2/NDF : 13.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.971+/-1.831 χ^2/NDF : 71.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

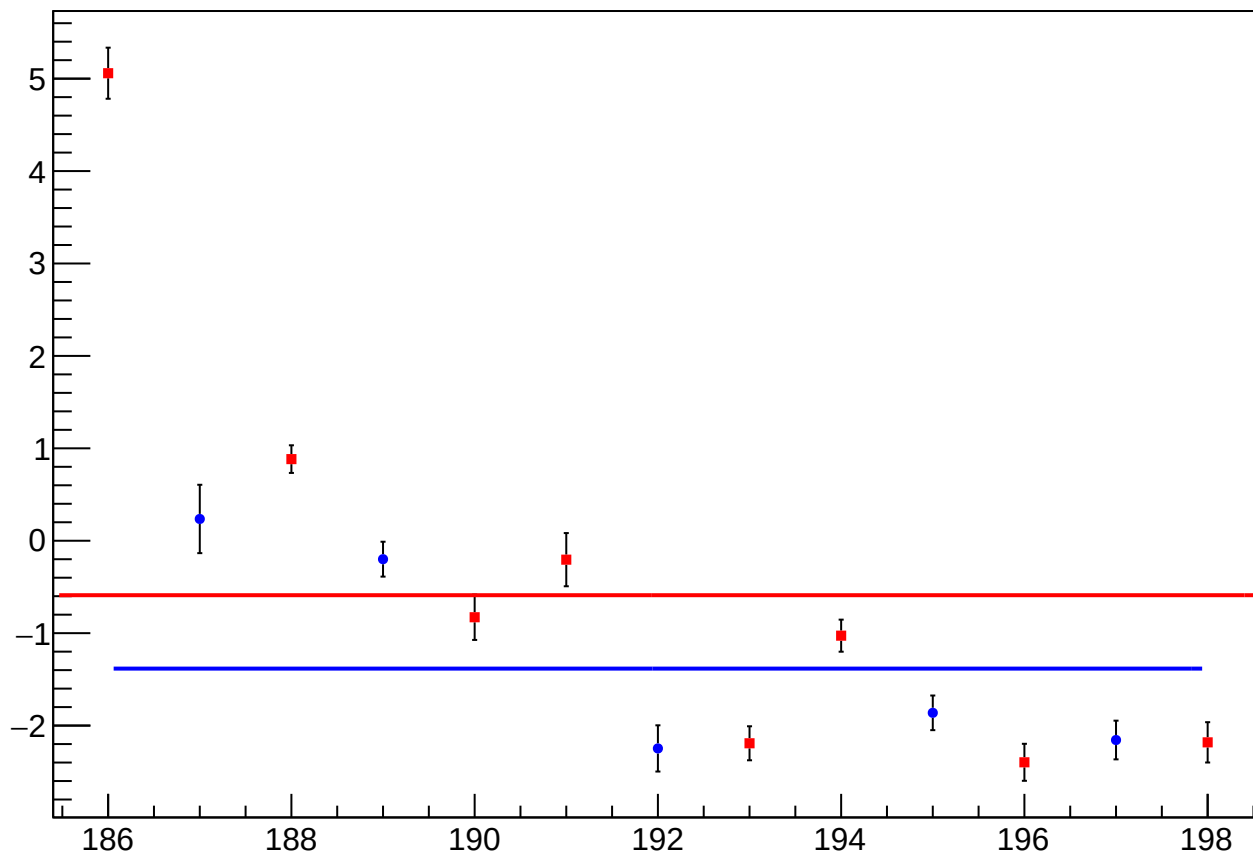
Right: 19.121+/-1.511 χ^2/NDF : 106.4/12

In: 8.758+/-2.676 χ^2/NDF : 13.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.121+/-1.511 χ^2/NDF : 106.4/12

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.384 ± 0.099 χ^2/NDF : 90.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.589 ± 0.072 χ^2/NDF : 734.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

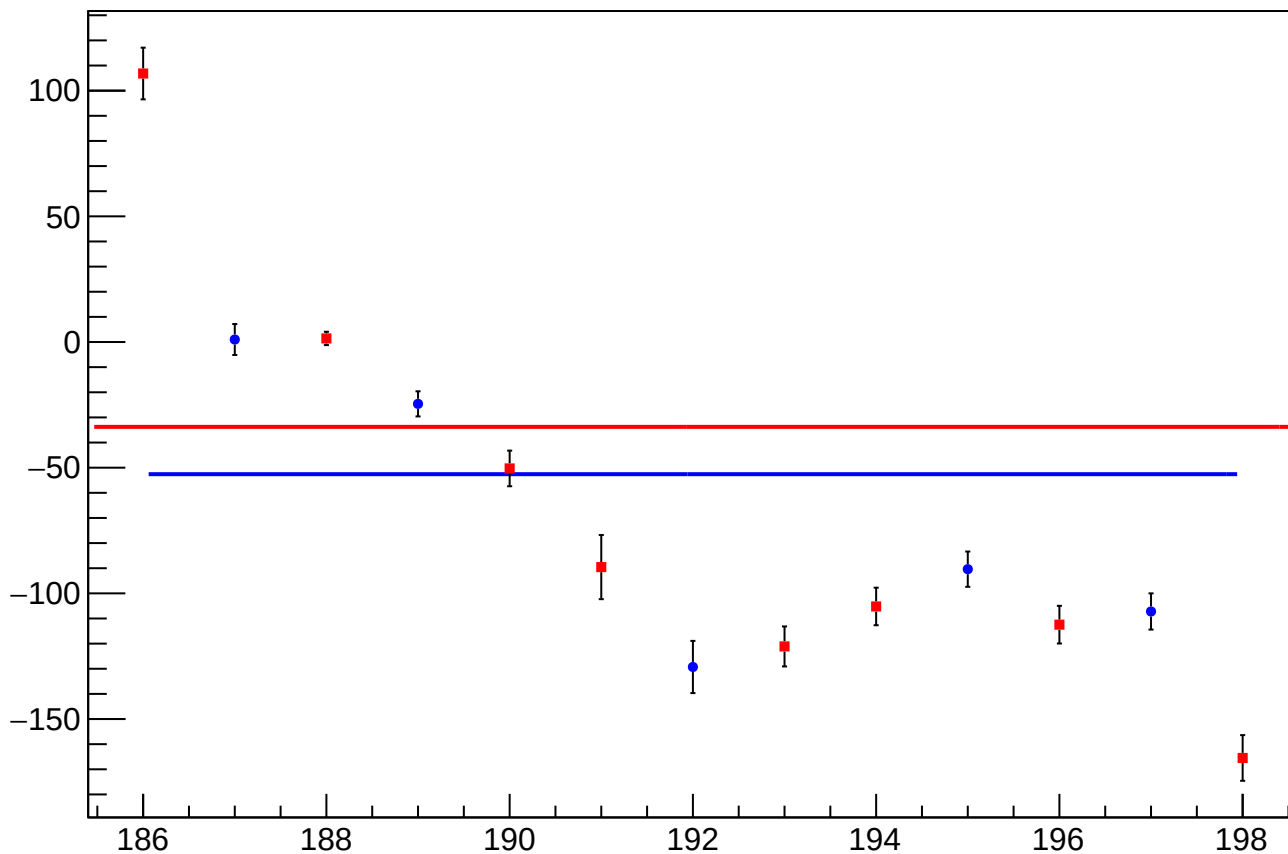
Right: -0.863 ± 0.058 χ^2/NDF : 867.3/12

In: -1.384 ± 0.099 χ^2/NDF : 90.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.863 ± 0.058 χ^2/NDF : 867.3/12

reg_asym_sam4_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -52.584+/-2.946 χ^2/NDF : 248.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.753+/-2.036 χ^2/NDF : 919.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

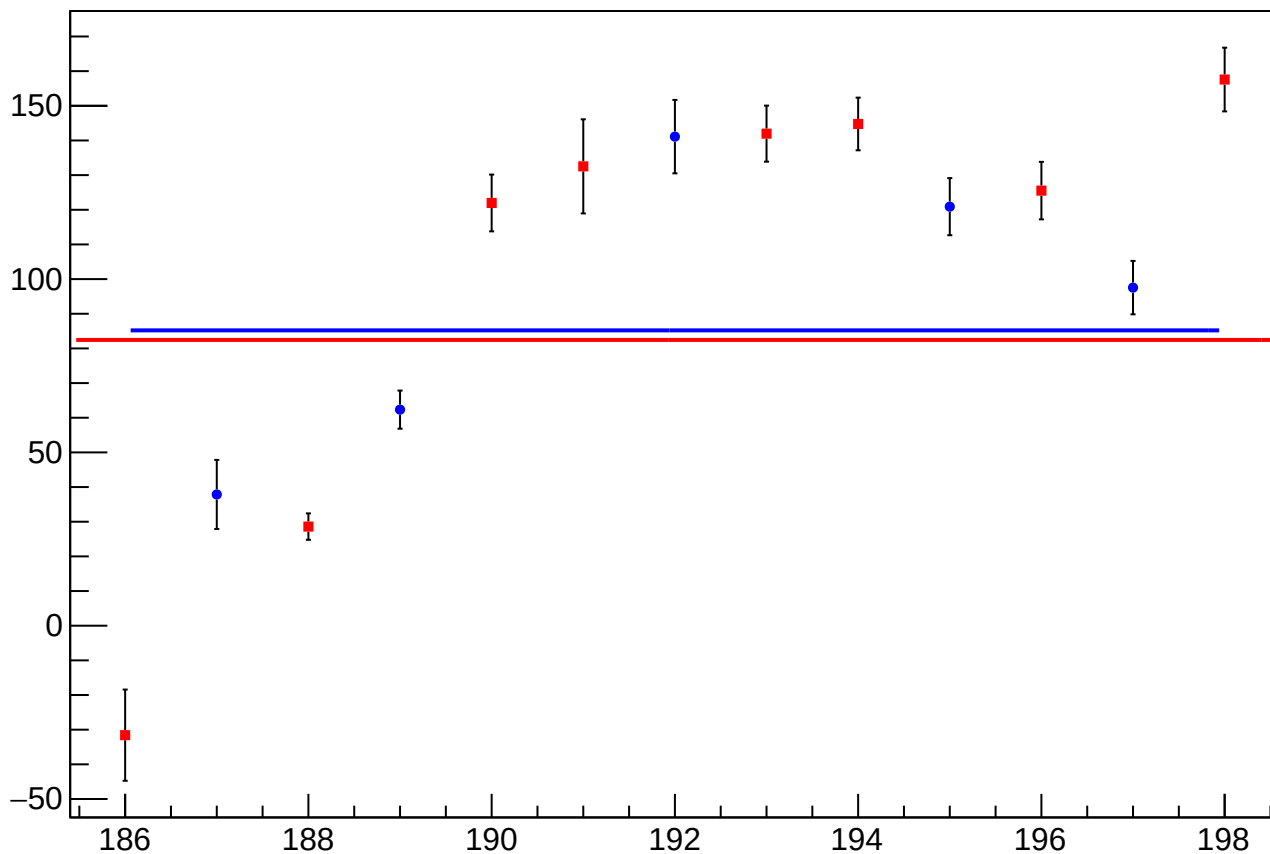
Right: -39.840+/-1.675 χ^2/NDF : 1195.4/12

In: -52.584+/-2.946 χ^2/NDF : 248.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.840+/-1.675 χ^2/NDF : 1195.4/12

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 85.209+/-3.459 χ^2/NDF : 89.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 82.448+/-2.549 χ^2/NDF : 526.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

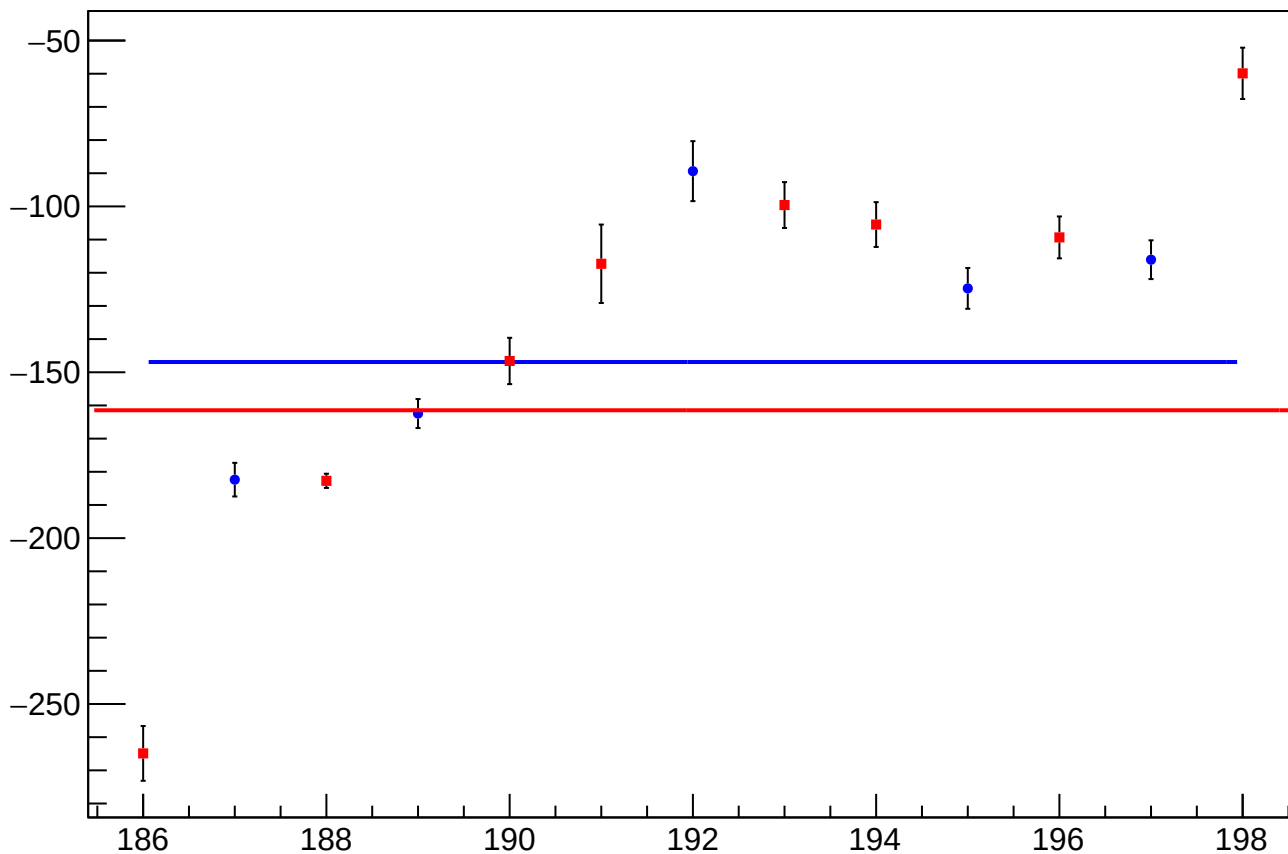
Right: 83.419+/-2.052 χ^2/NDF : 616.2/12

In: 85.209+/-3.459 χ^2/NDF : 89.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.419+/-2.052 χ^2/NDF : 616.2/12

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -146.907+/-2.506 χ^2/NDF : 143.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -161.453+/-1.704 χ^2/NDF : 662.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

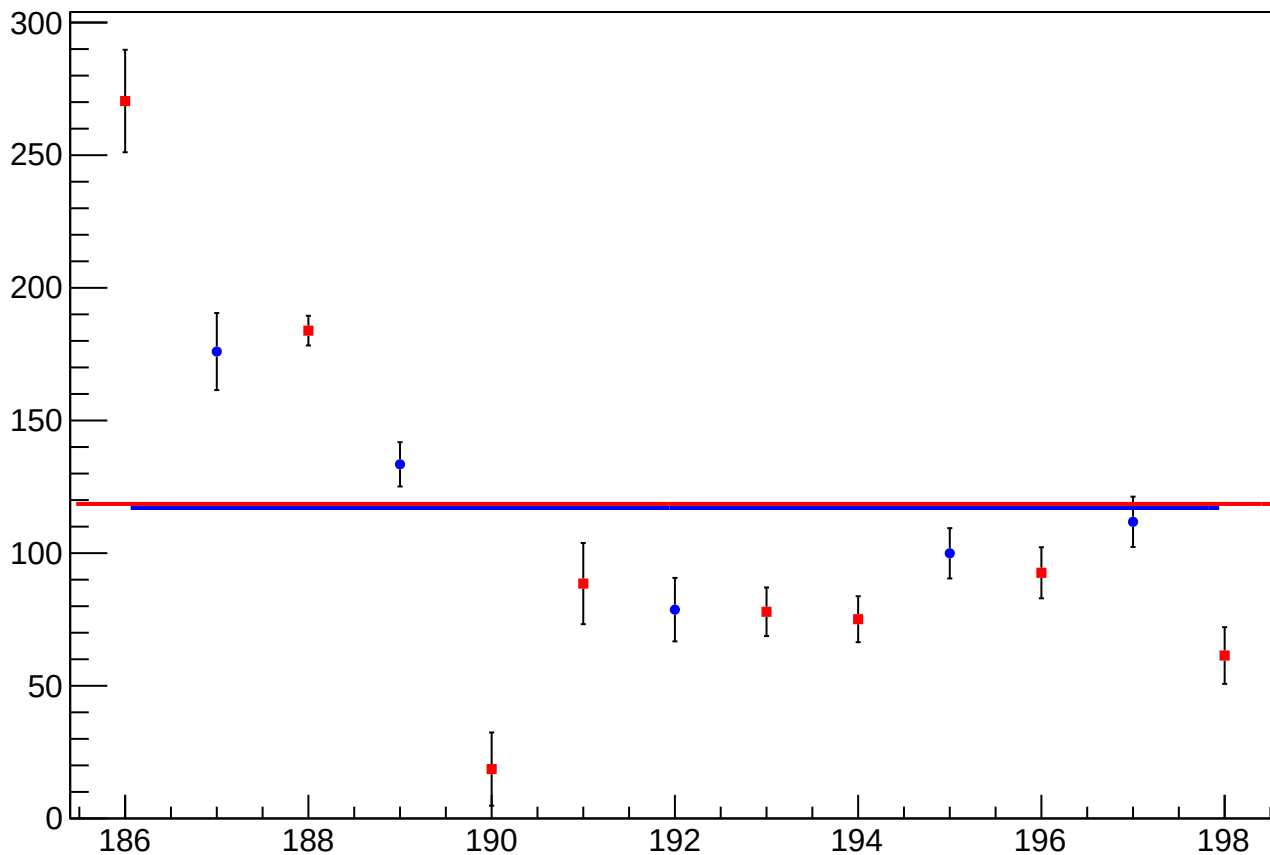
Right: -156.855+/-1.409 χ^2/NDF : 828.9/12

In: -146.907+/-2.506 χ^2/NDF : 143.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -156.855+/-1.409 χ^2/NDF : 828.9/12

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 117.018 $\pm$ 4.549 χ^2 /NDF: 34.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 118.546 $\pm$ 3.352 χ^2 /NDF: 335.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

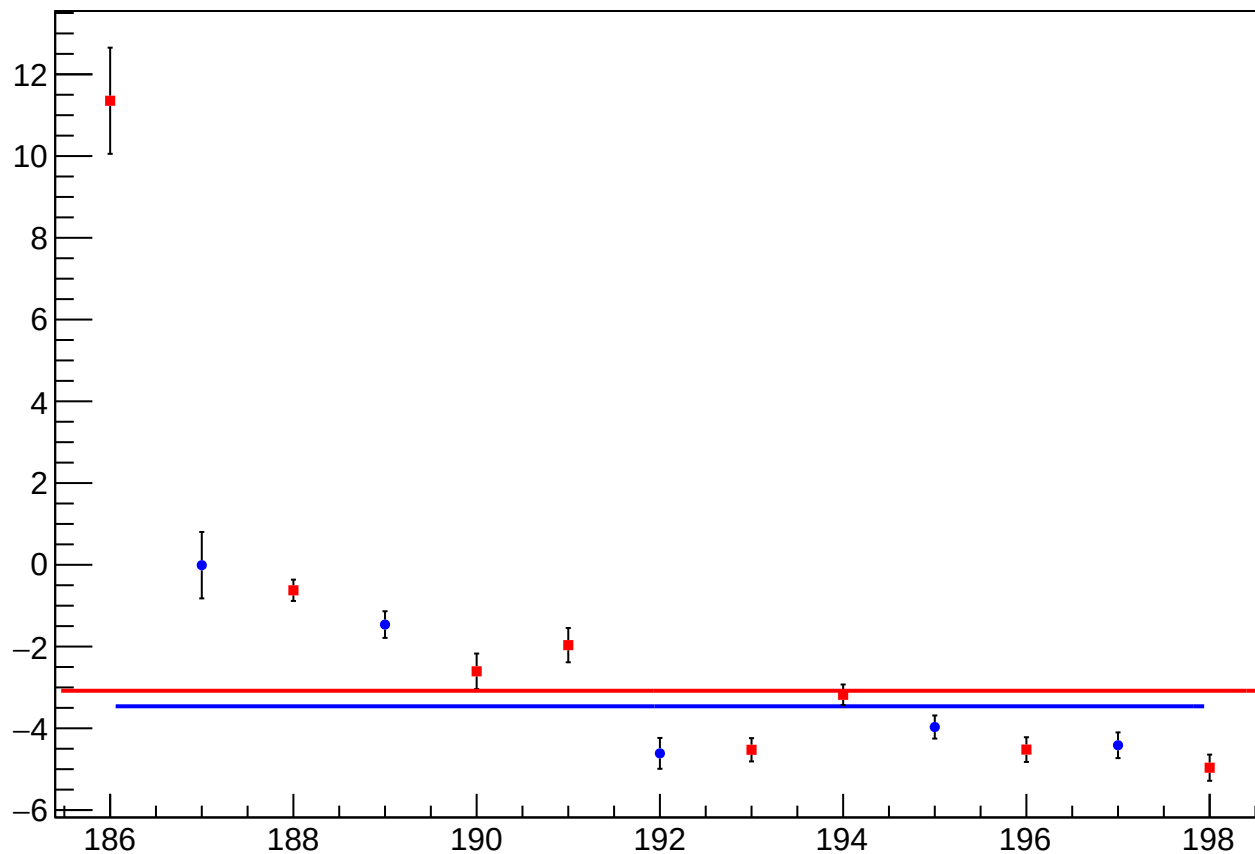
Right: 118.008 $\pm$ 2.698 χ^2 /NDF: 369.8/12

In: 117.018 $\pm$ 4.549 χ^2 /NDF:34.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 118.008 $\pm$ 2.698 χ^2 /NDF: 369.8/12

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -3.462 ± 0.157 χ^2/NDF : 77.4/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.081 ± 0.115 χ^2/NDF : 303.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

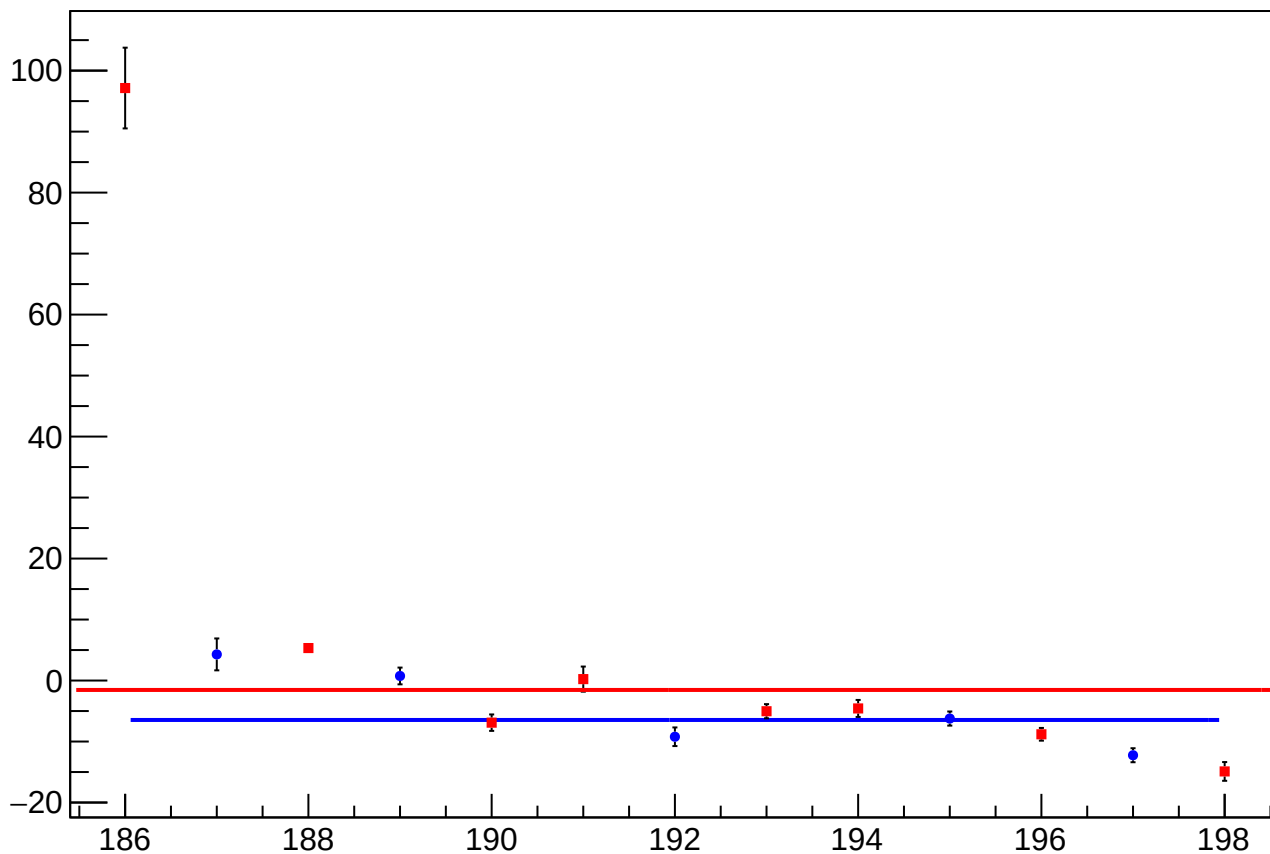
Right: -3.215 ± 0.093 χ^2/NDF : 384.9/12

In: -3.462 ± 0.157 χ^2/NDF : 77.4/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.215 ± 0.093 χ^2/NDF : 384.9/12

reg_asym_sam5_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -6.464+/-0.619 χ^2/NDF : 73.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.542+/-0.413 χ^2/NDF : 492.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

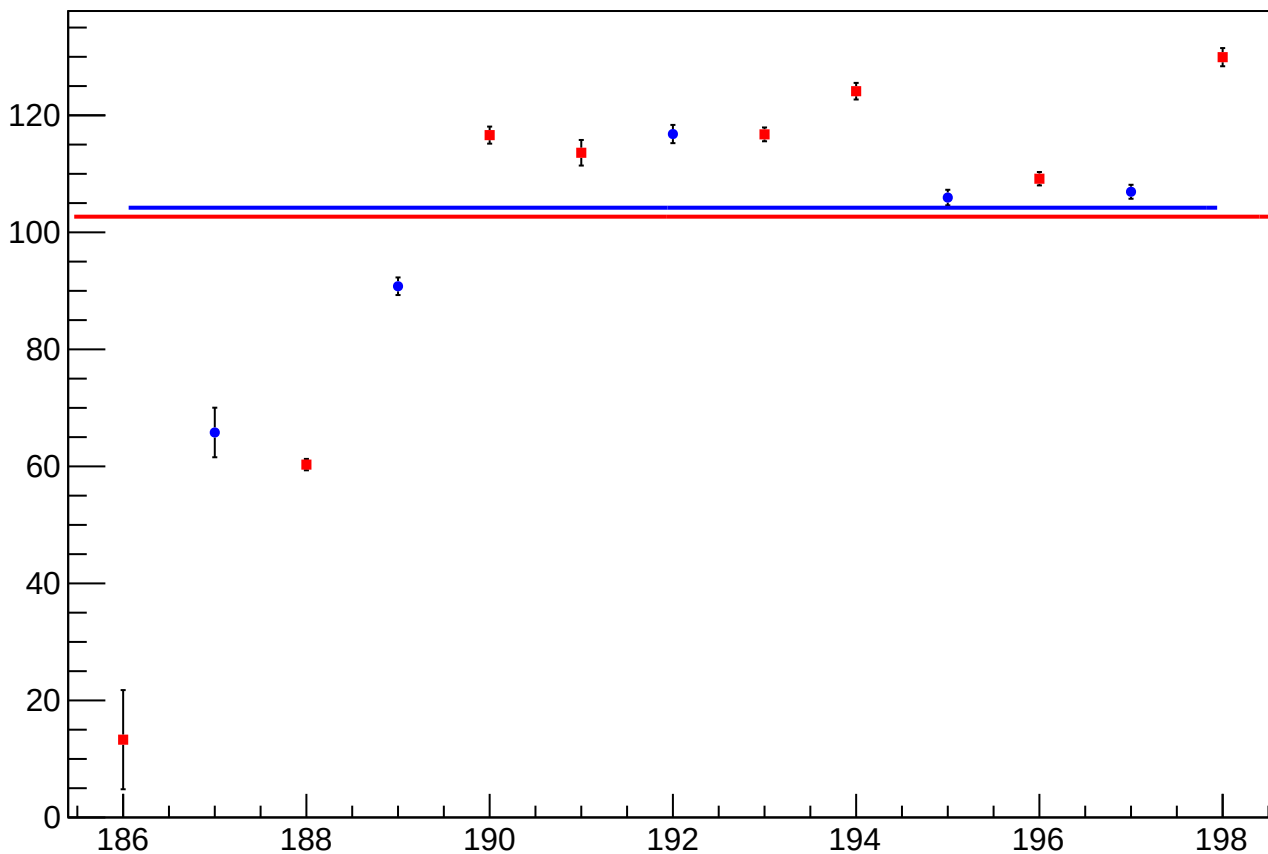
Right: -3.062+/-0.344 χ^2/NDF : 609.1/12

In: -6.464+/-0.619 χ^2/NDF : 73.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.062+/-0.344 χ^2/NDF : 609.1/12

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 104.212 $\pm$ 0.678 χ^2 /NDF: 234.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 102.679 $\pm$ 0.491 χ^2 /NDF: 2828.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

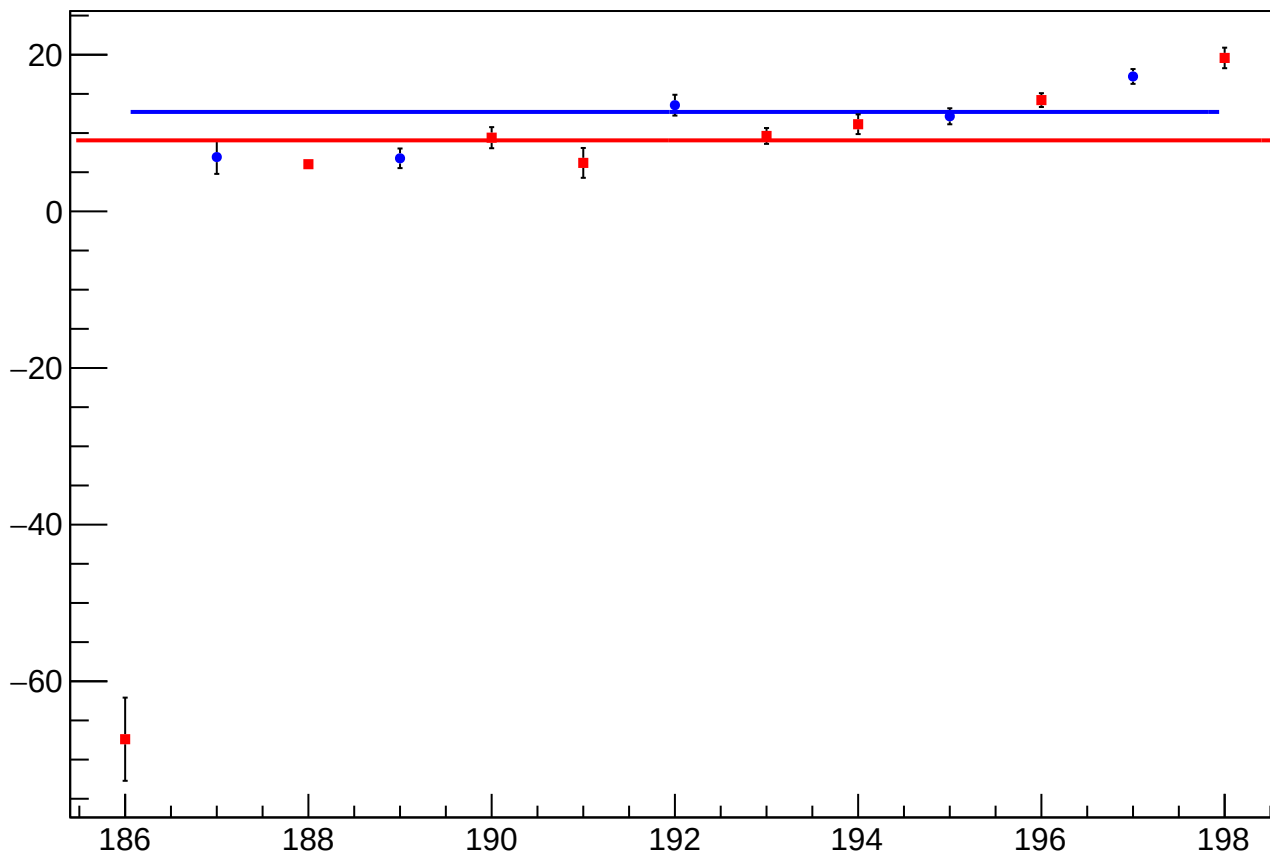
Right: 103.207 $\pm$ 0.398 χ^2 /NDF: 3065.9/12

In: 104.212 $\pm$ 0.678 χ^2 /NDF:234.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 103.207 $\pm$ 0.398 χ^2 /NDF: 3065.9/12

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 12.697 $\pm$ 0.535 χ^2 /NDF: 53.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.067 $\pm$ 0.353 χ^2 /NDF: 345.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

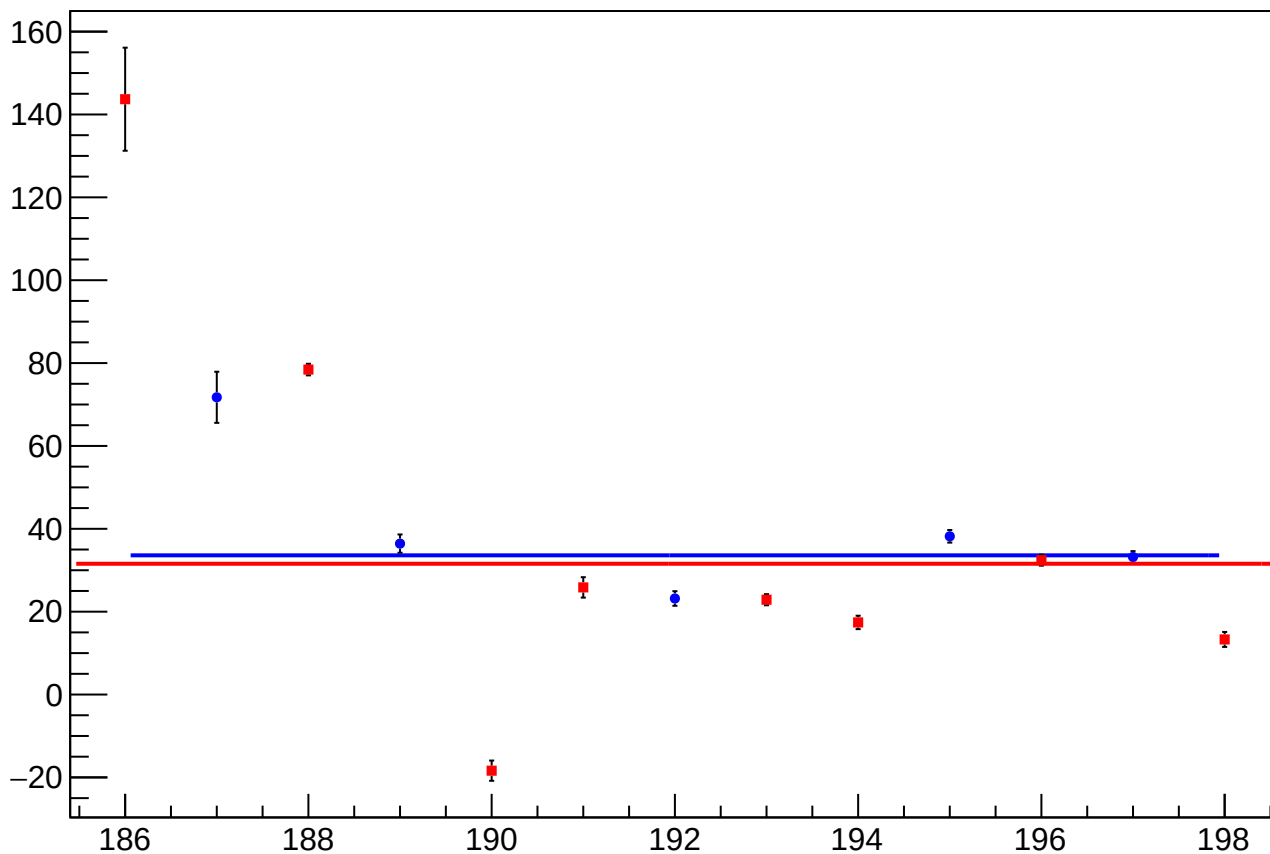
Right: 10.167 $\pm$ 0.294 χ^2 /NDF: 430.6/12

In: 12.697 $\pm$ 0.535 χ^2 /NDF: 53.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.167 $\pm$ 0.294 χ^2 /NDF: 430.6/12

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.600 $\pm$ 0.821 χ^2 /NDF: 84.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 31.566 $\pm$ 0.612 χ^2 /NDF: 1850.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

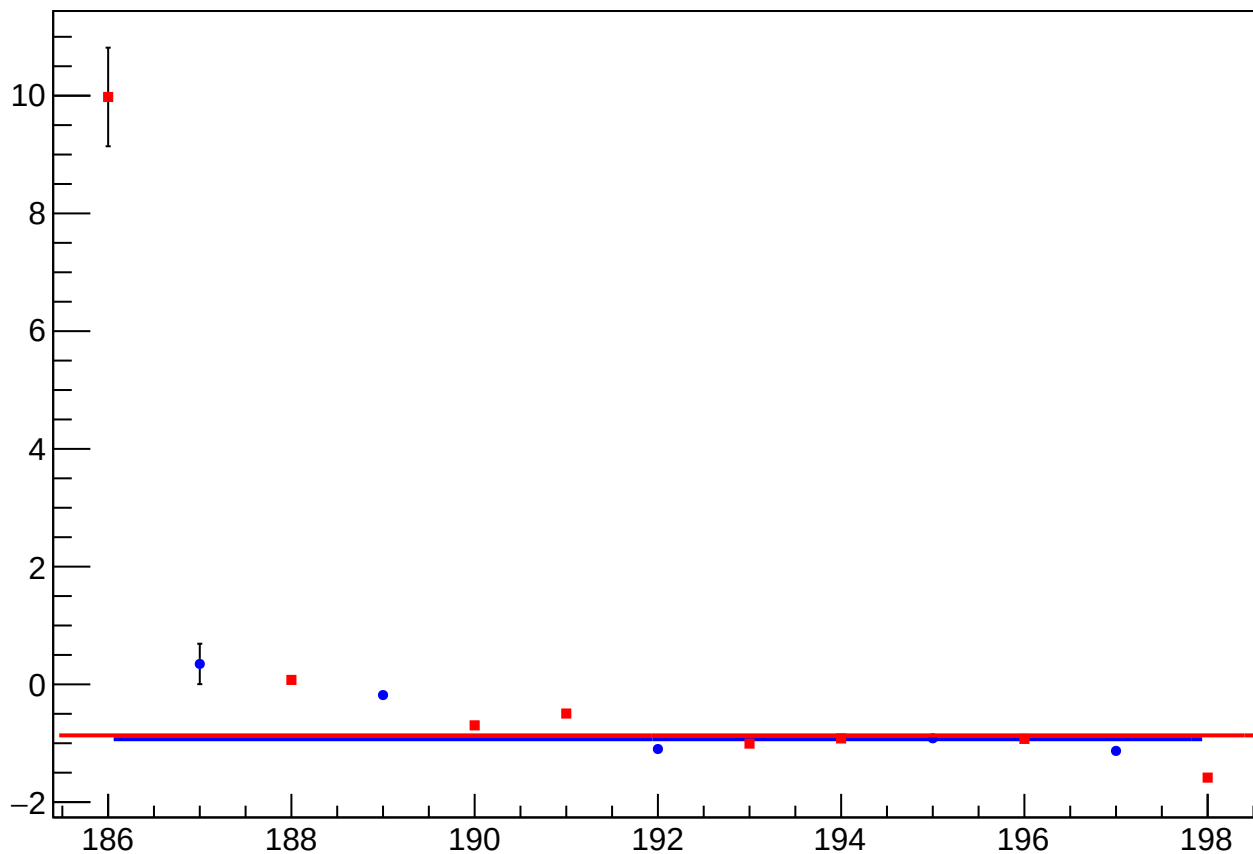
Right: 32.292 $\pm$ 0.491 χ^2 /NDF: 1938.4/12

In: 33.600 $\pm$ 0.821 χ^2 /NDF:84.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 32.292 $\pm$ 0.491 χ^2 /NDF: 1938.4/12

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.932 ± 0.026 χ^2/NDF : 143.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.866 ± 0.019 χ^2/NDF : 639.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

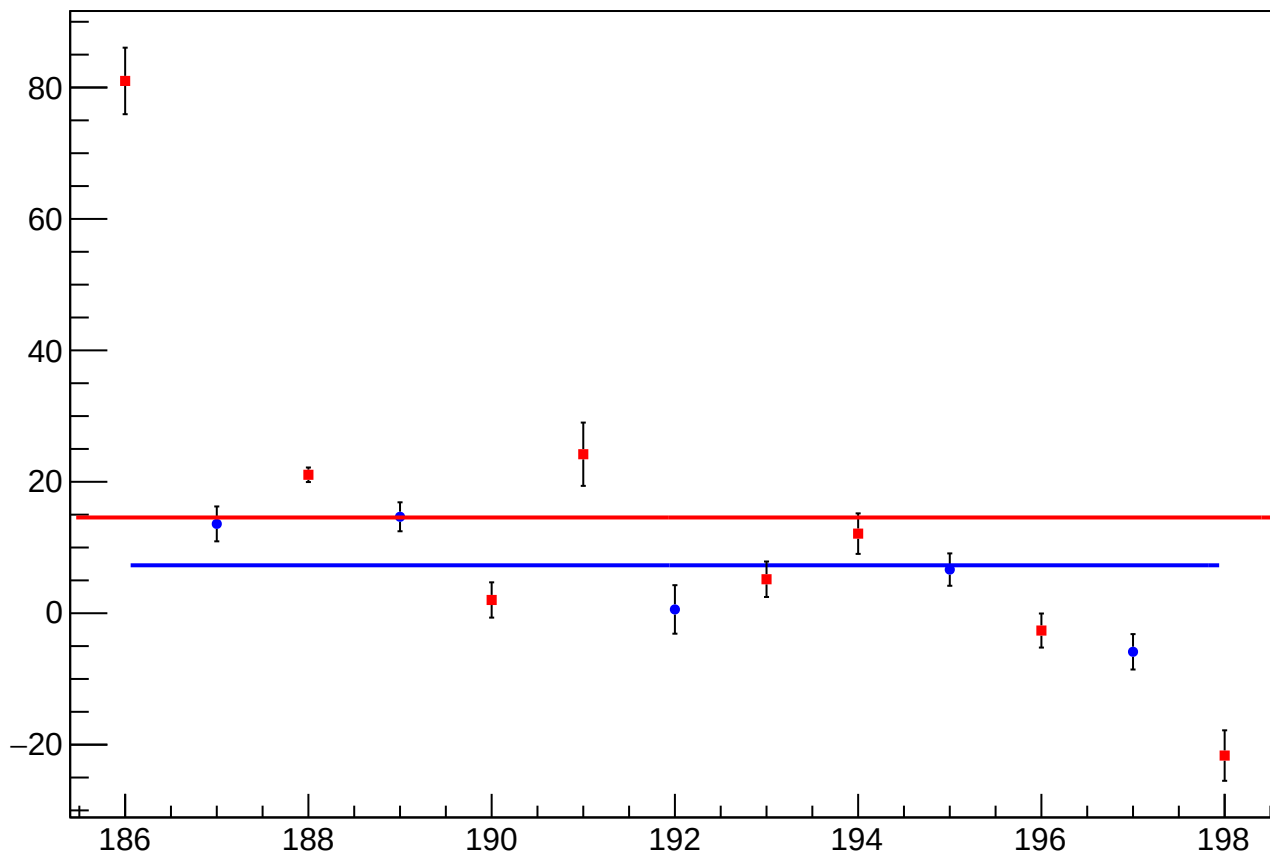
Right: -0.890 ± 0.016 χ^2/NDF : 787.3/12

In: -0.932 ± 0.026 χ^2/NDF : 143.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.890 ± 0.016 χ^2/NDF : 787.3/12

reg_asym_sam6_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 7.295+/-1.175 χ^2/NDF : 44.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.572+/-0.818 χ^2/NDF : 378.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

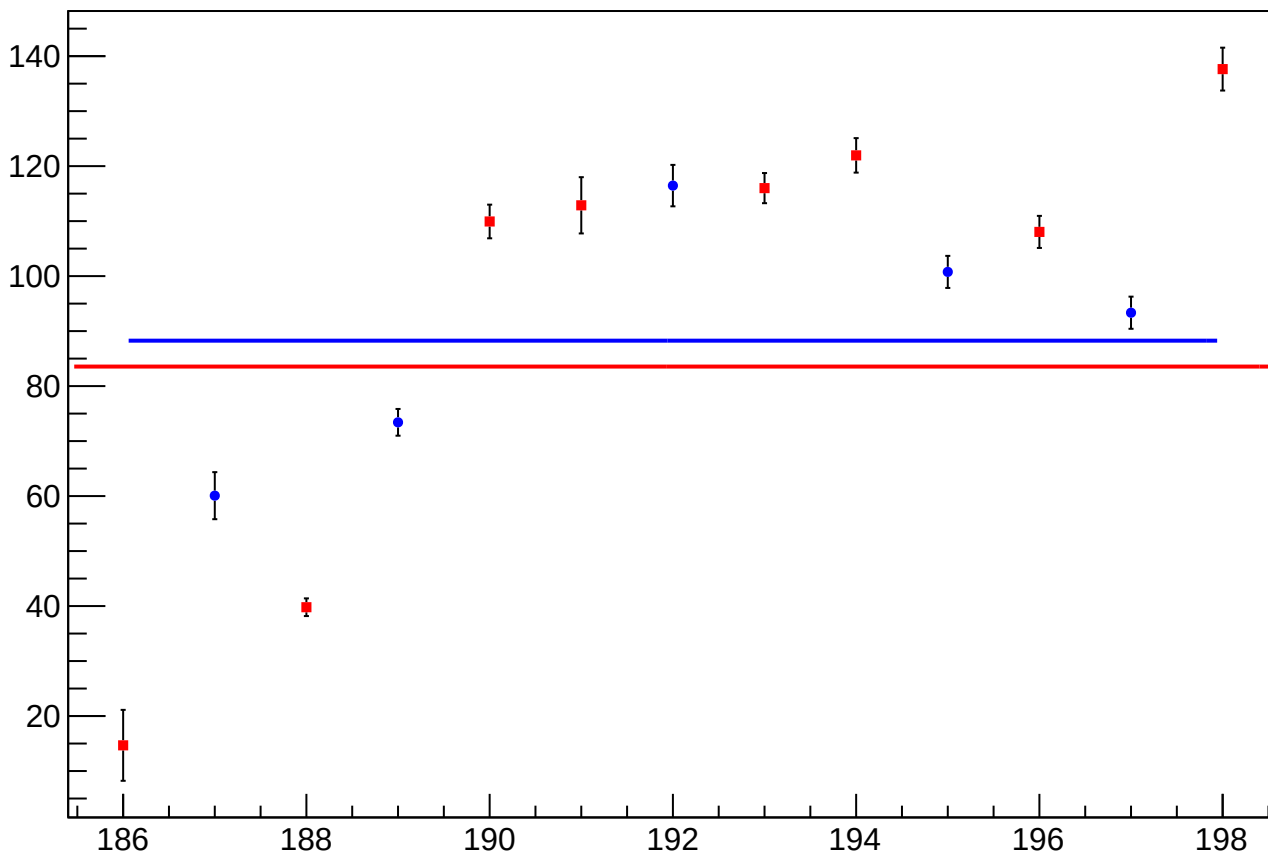
Right: 12.199+/-0.671 χ^2/NDF : 448.3/12

In: 7.295+/-1.175 χ^2/NDF : 44.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.199+/-0.671 χ^2/NDF : 448.3/12

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 88.261 $\pm$ 1.375 χ^2 /NDF: 158.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 83.551 $\pm$ 1.013 χ^2 /NDF: 1515.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

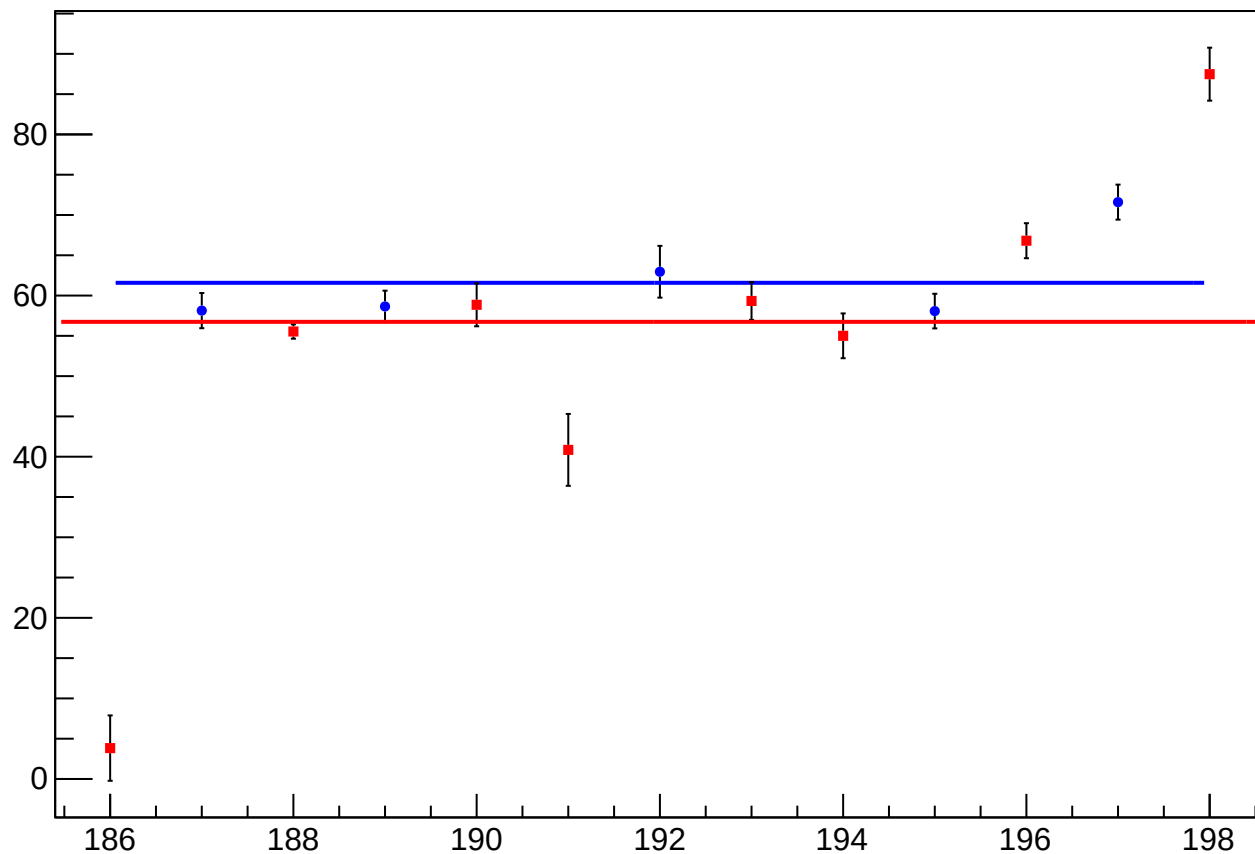
Right: 85.208 $\pm$ 0.816 χ^2 /NDF: 1681.4/12

In: 88.261 $\pm$ 1.375 χ^2 /NDF: 158.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 85.208 $\pm$ 0.816 χ^2 /NDF: 1681.4/12

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 61.584+/-1.002 χ^2/NDF : 28.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.739+/-0.687 χ^2/NDF : 295.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

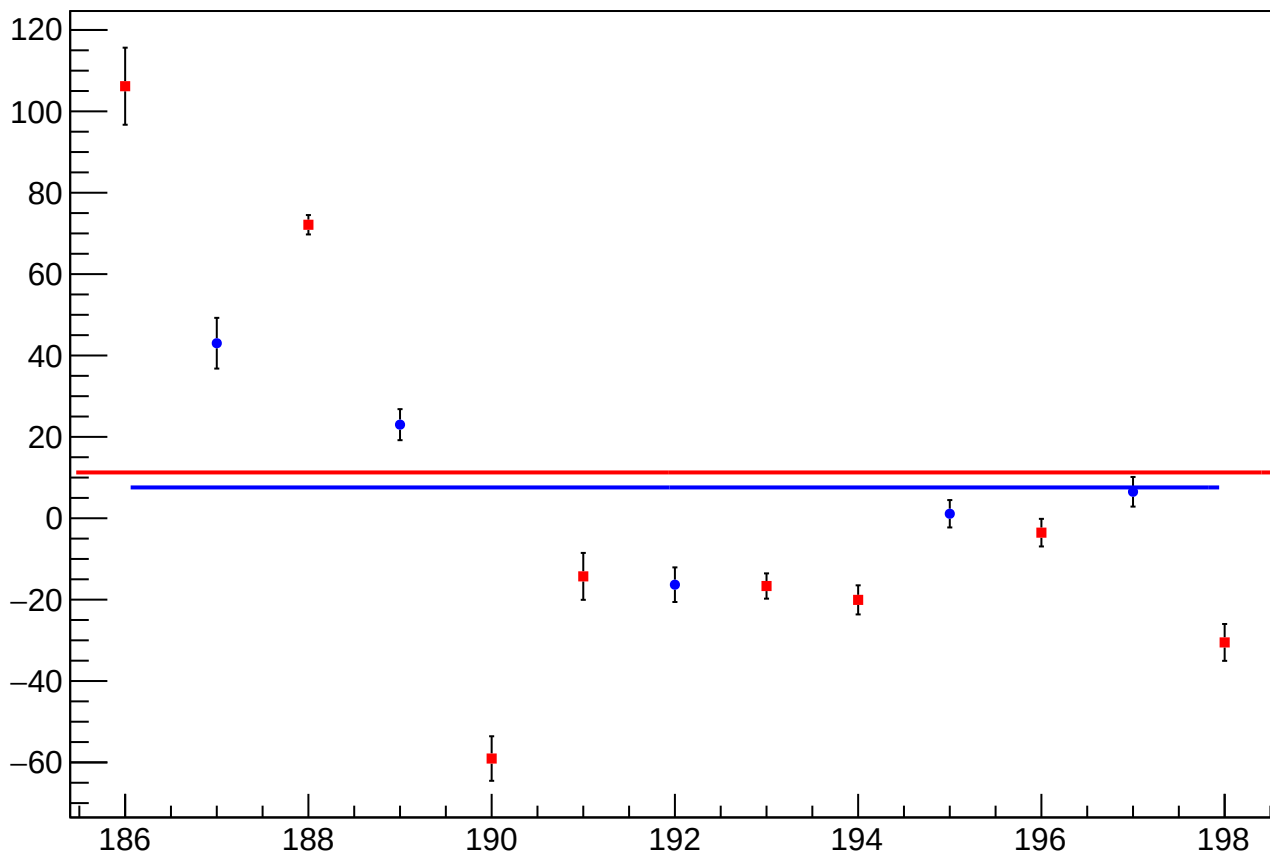
Right: 58.288+/-0.566 χ^2/NDF : 340.4/12

In: 61.584+/-1.002 χ^2/NDF : 28.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 58.288+/-0.566 χ^2/NDF : 340.4/12

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.575+/-1.786 χ^2/NDF : 84.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.260+/-1.326 χ^2/NDF : 1199.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

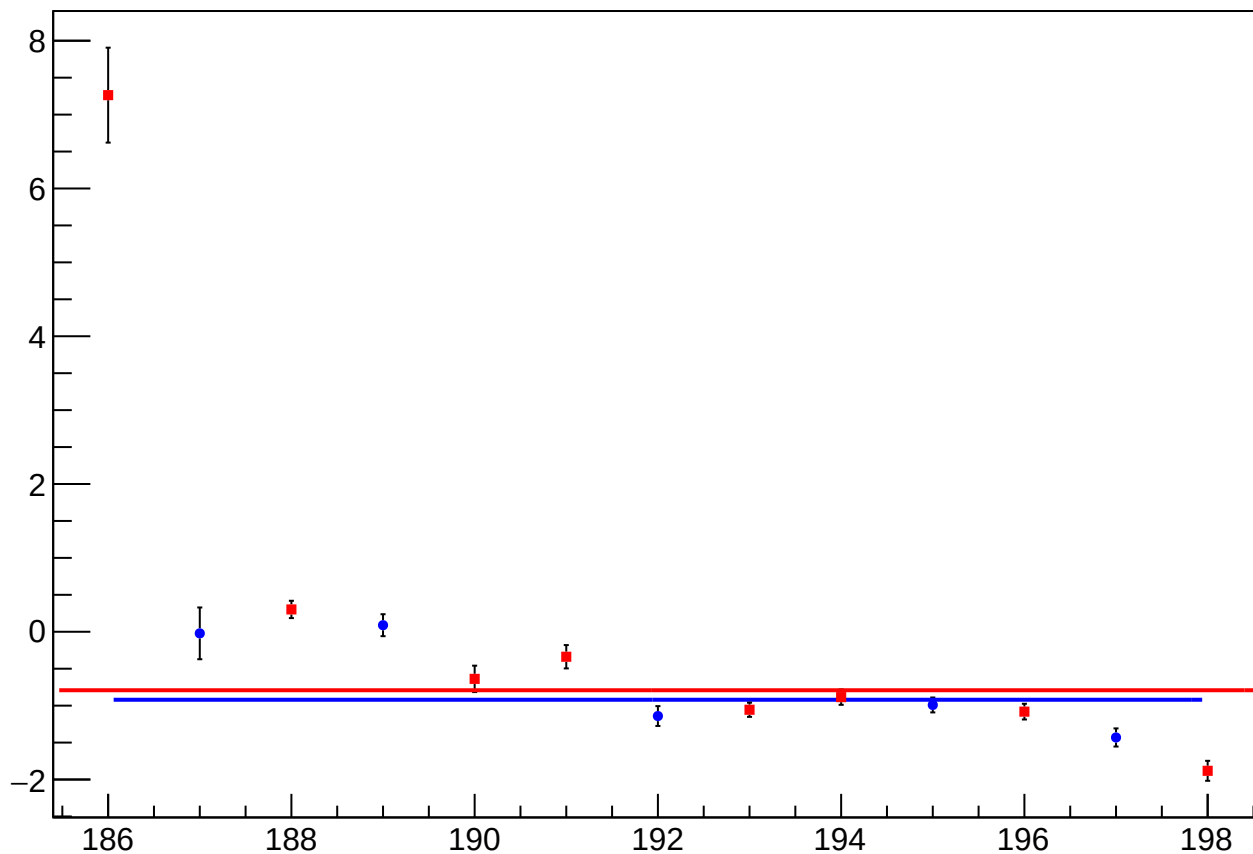
Right: 9.950+/-1.065 χ^2/NDF : 1286.4/12

In: 7.575+/-1.786 χ^2/NDF : 84.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.950+/-1.065 χ^2/NDF : 1286.4/12

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.920 ± 0.060 χ^2/NDF : 73.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.792 ± 0.045 χ^2/NDF : 334.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

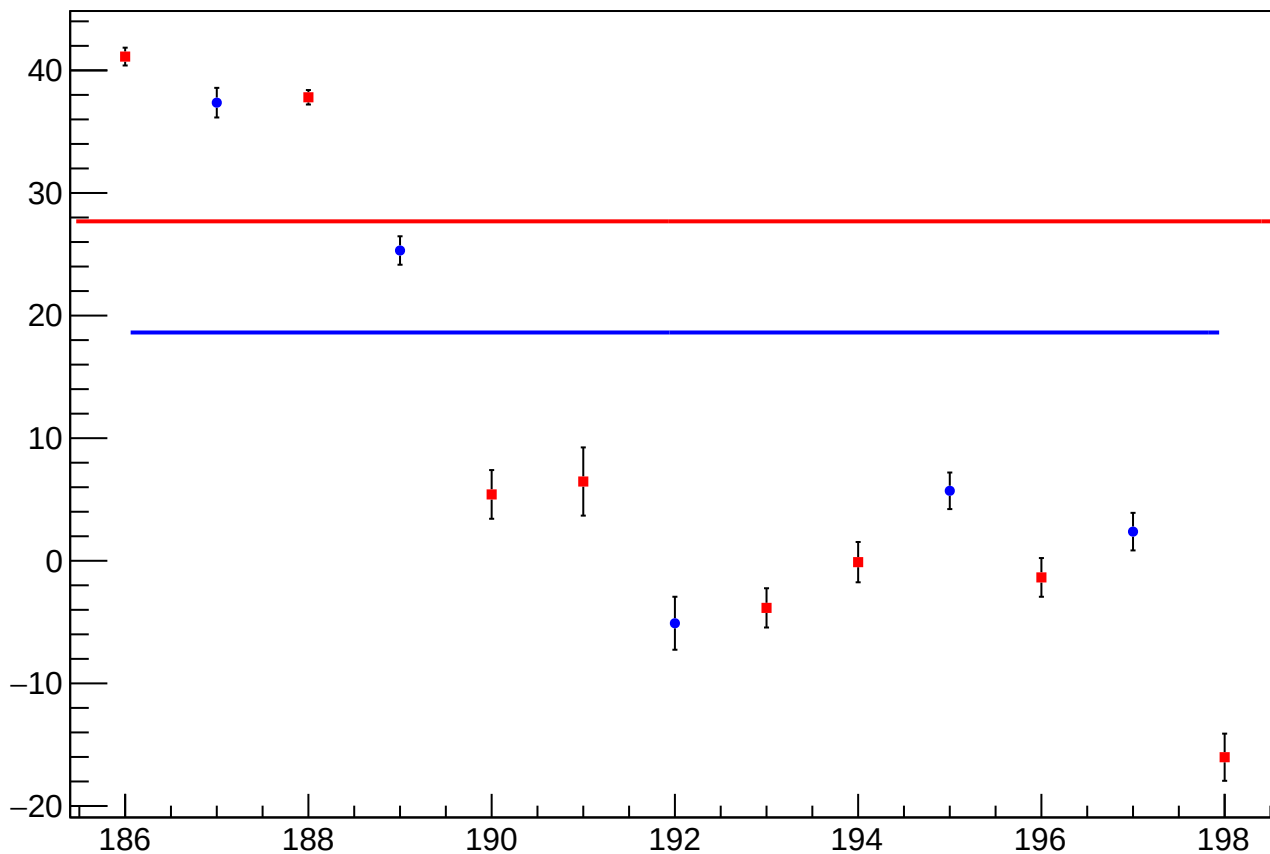
Right: -0.838 ± 0.036 χ^2/NDF : 410.2/12

In: -0.920 ± 0.060 χ^2/NDF : 73.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.838 ± 0.036 χ^2/NDF : 410.2/12

reg_asym_sam7_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 18.621+/-0.630 χ^2/NDF : 581.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.687+/-0.390 χ^2/NDF : 2347.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

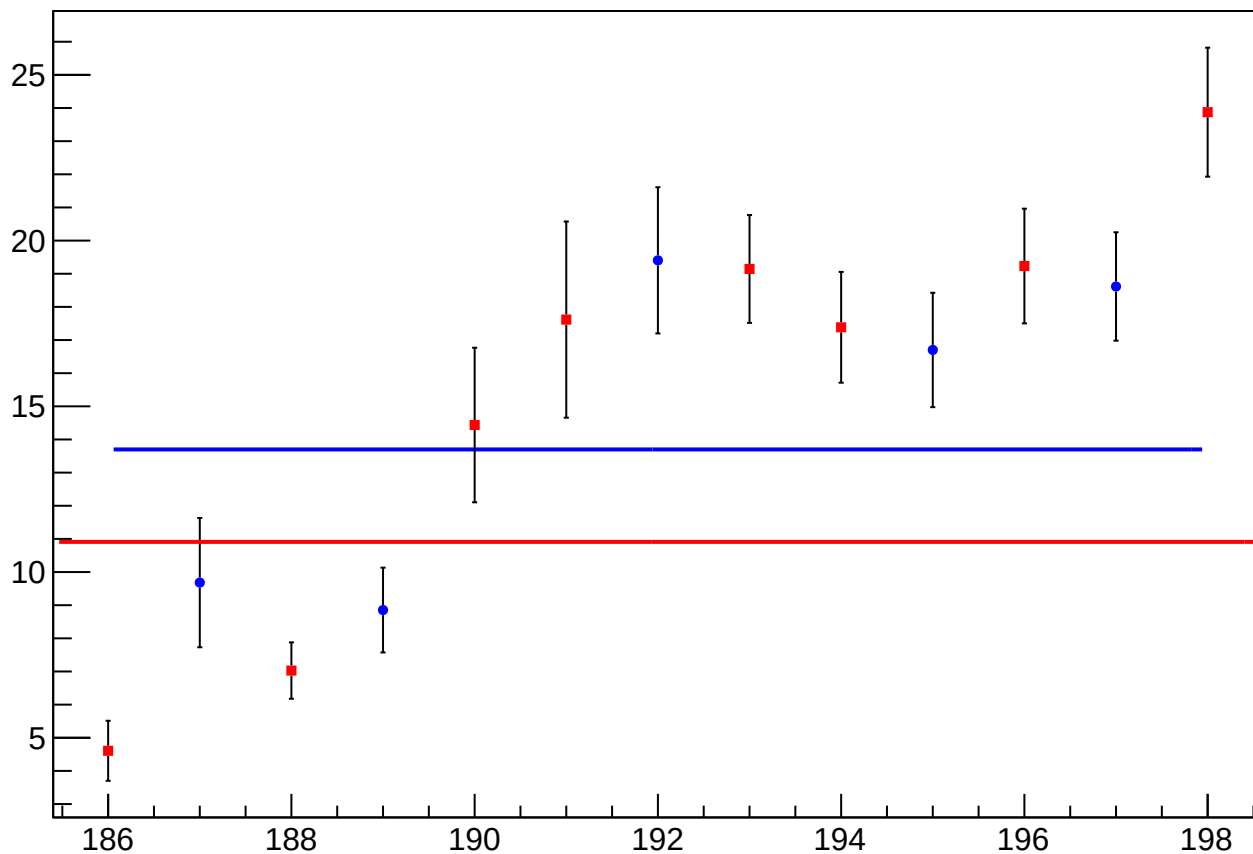
Right: 25.175+/-0.332 χ^2/NDF : 3078.7/12

In: 18.621+/-0.630 χ^2/NDF : 581.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.175+/-0.332 χ^2/NDF : 3078.7/12

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.699 $\pm$ 0.747 χ^2 /NDF: 37.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.910 $\pm$ 0.486 χ^2 /NDF: 184.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

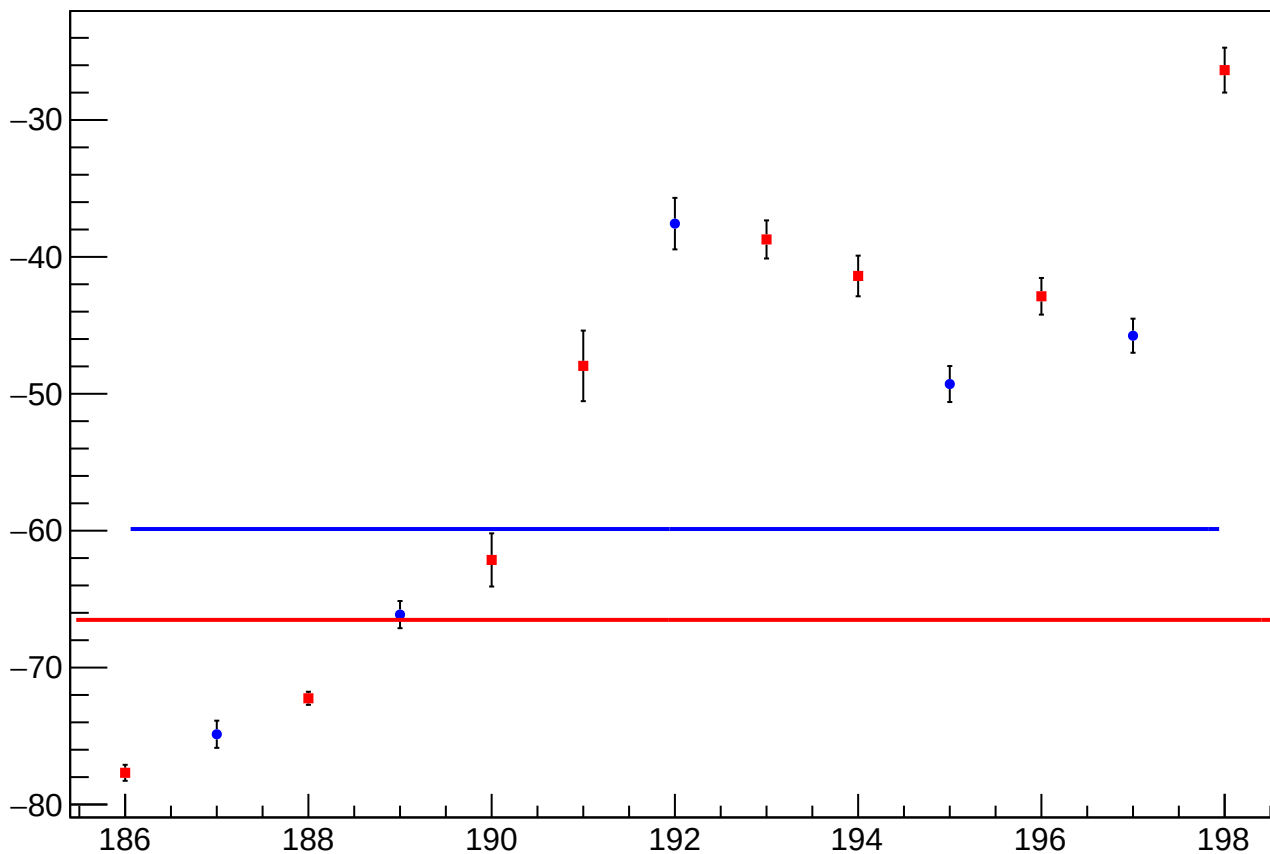
Right: 11.739 $\pm$ 0.407 χ^2 /NDF: 232.0/12

In: 13.699 $\pm$ 0.747 χ^2 /NDF: 37.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.739 $\pm$ 0.407 χ^2 /NDF: 232.0/12

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -59.879+/-0.532 χ^2/NDF : 601.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.515+/-0.322 χ^2/NDF : 2162.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

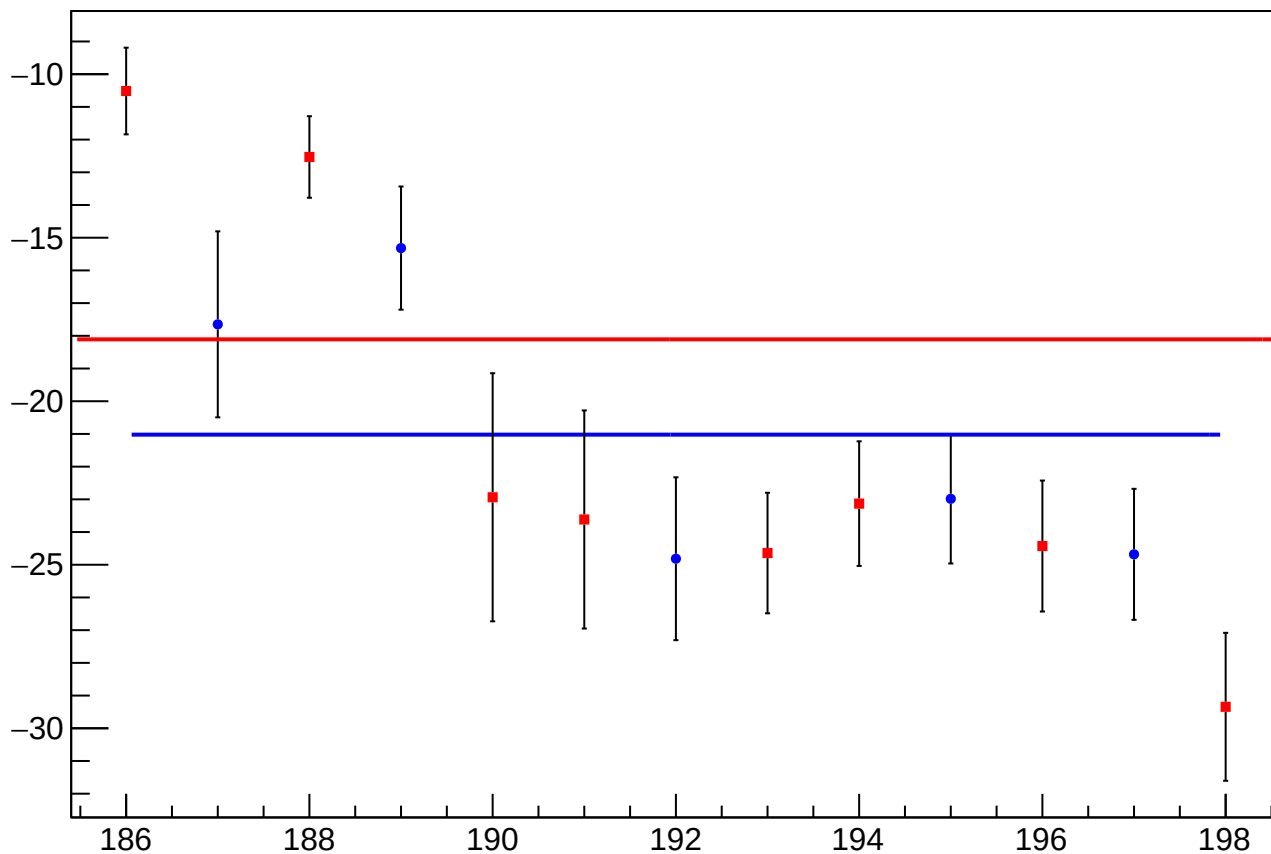
Right: -64.733+/-0.276 χ^2/NDF : 2878.1/12

In: -59.879+/-0.532 χ^2/NDF : 601.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -64.733+/-0.276 χ^2/NDF : 2878.1/12

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -21.022 ± 0.966 $\chi^2/\text{NDF}: 17.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.107 ± 0.647 $\chi^2/\text{NDF}: 111.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

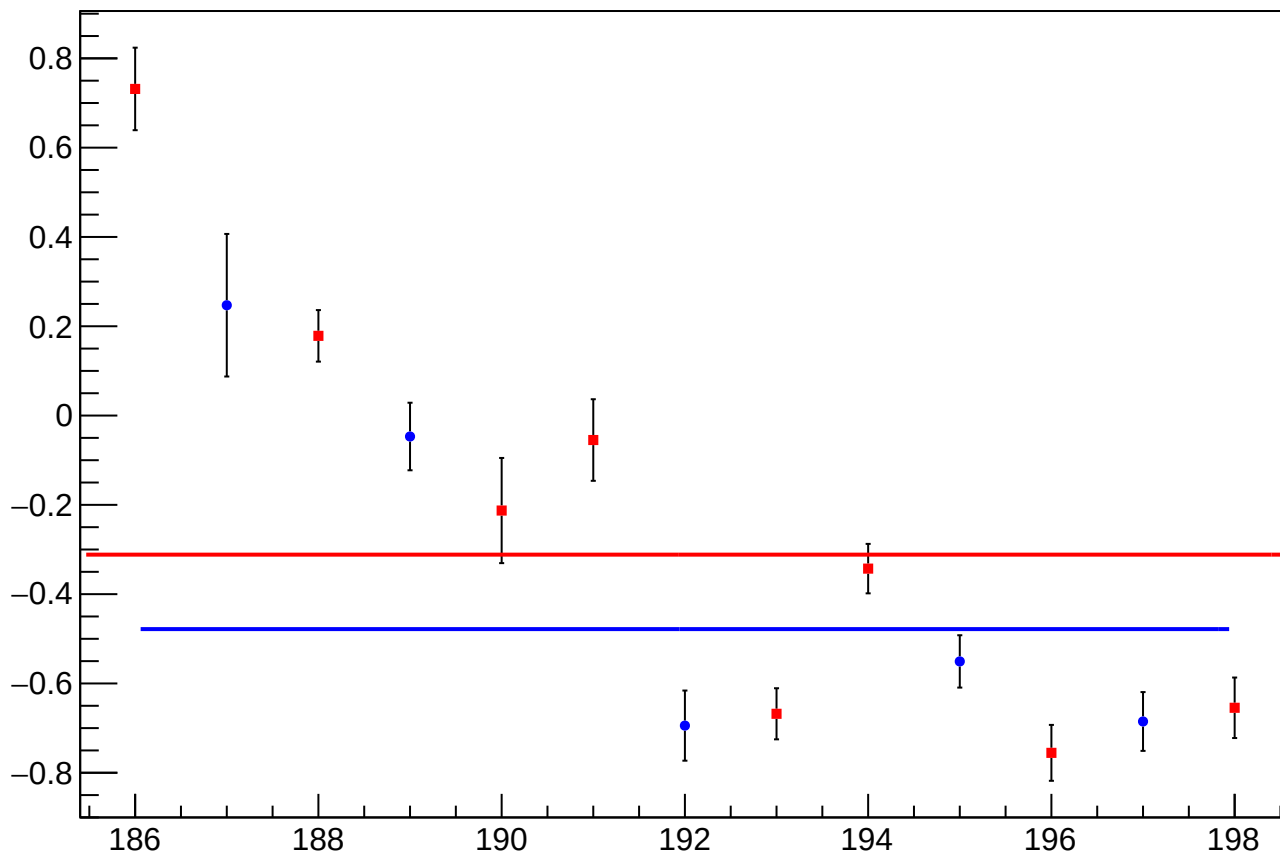
Right: -19.011 ± 0.538 $\chi^2/\text{NDF}: 134.8/12$

In: -21.022 ± 0.966 $\chi^2/\text{NDF}: 17.2/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.011 ± 0.538 $\chi^2/\text{NDF}: 134.8/12$

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.478+/-0.033 χ^2 /NDF: 72.1/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.312+/-0.024 χ^2 /NDF: 323.1/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

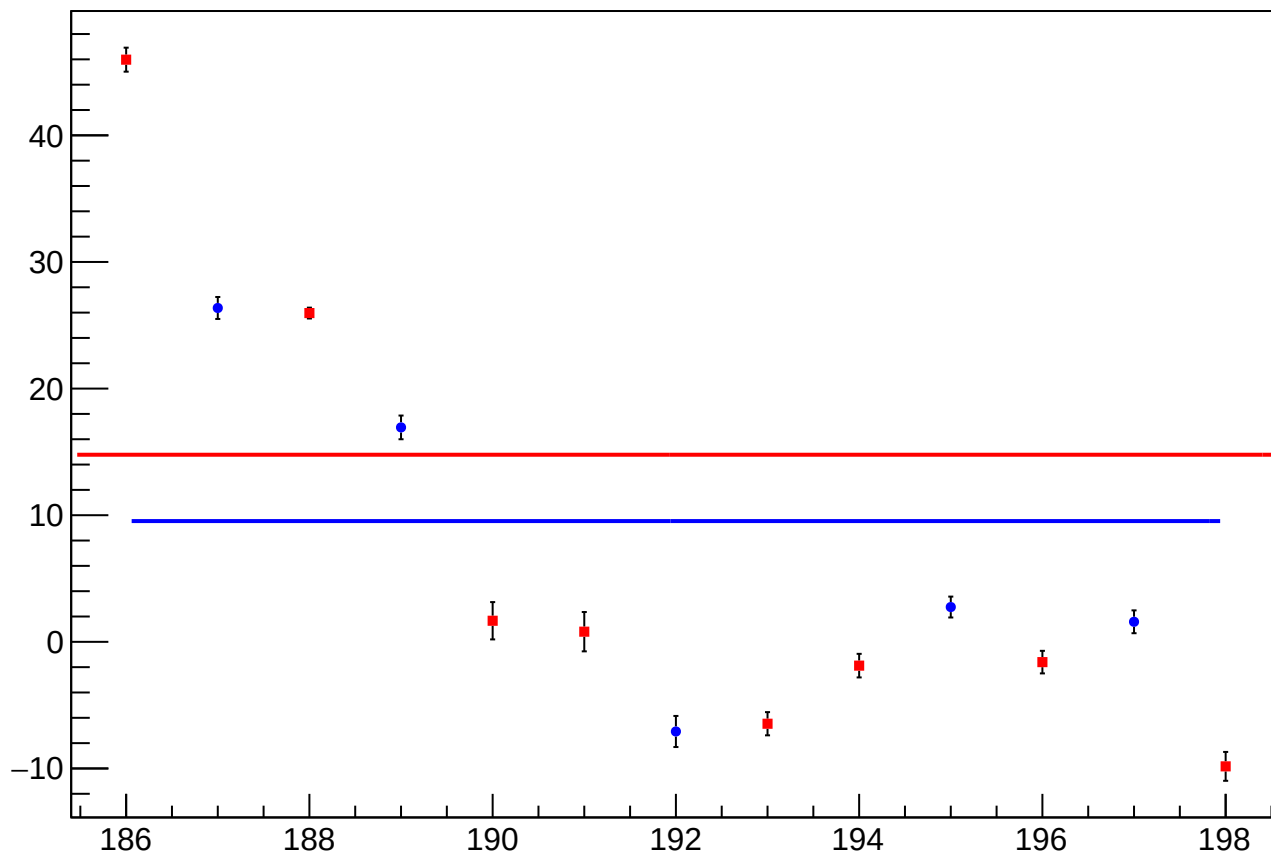
Right: -0.369+/-0.020 χ^2 /NDF: 411.6/12

In: -0.478+/-0.033 χ^2 /NDF:72.1/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.369+/-0.020 χ^2 /NDF: 411.6/12

reg_asym_sam8_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 9.537+/-0.414 χ^2/NDF : 767.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.776+/-0.291 χ^2/NDF : 3590.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

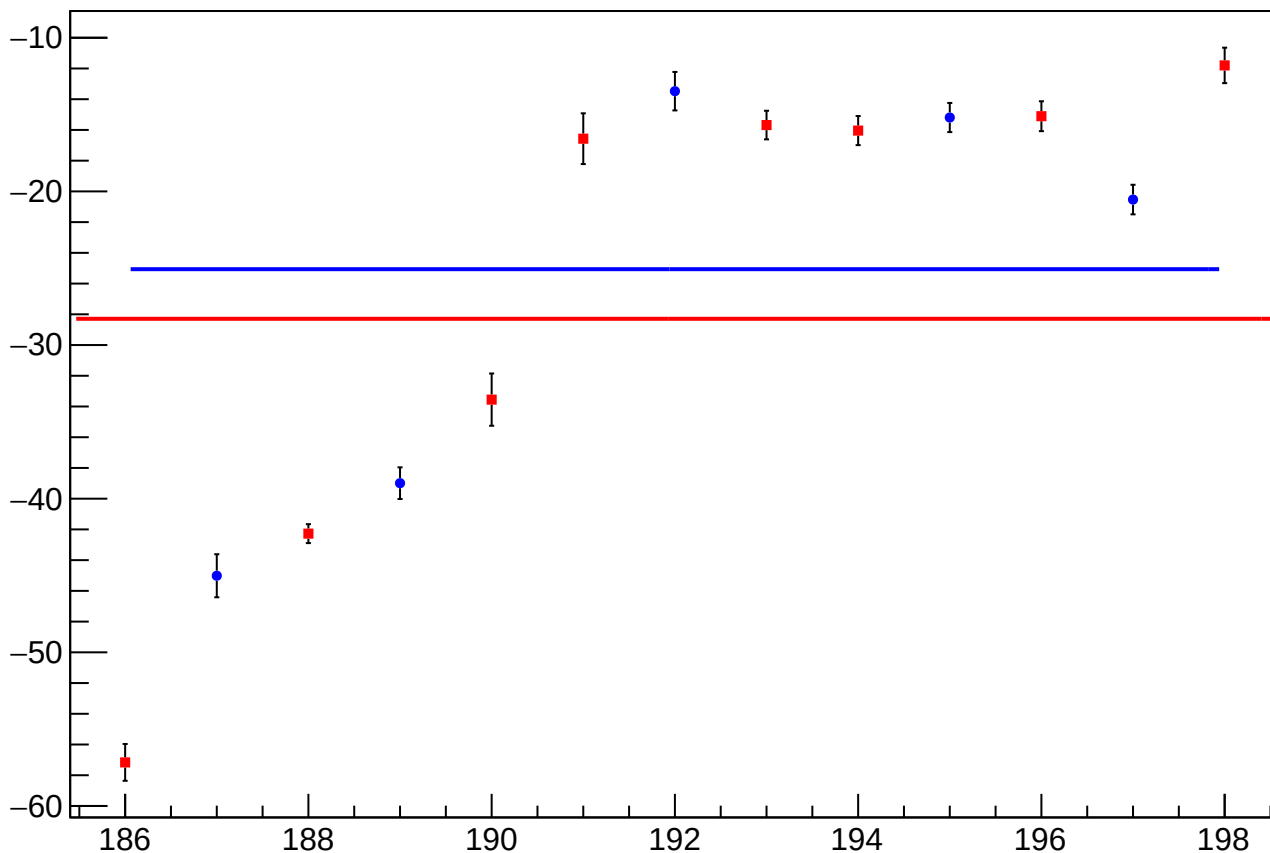
Right: 13.046+/-0.238 χ^2/NDF : 4464.7/12

In: 9.537+/-0.414 χ^2/NDF : 767.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.046+/-0.238 χ^2/NDF : 4464.7/12

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -25.063+/-0.484 χ^2/NDF : 601.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -28.292+/-0.351 χ^2/NDF : 1895.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

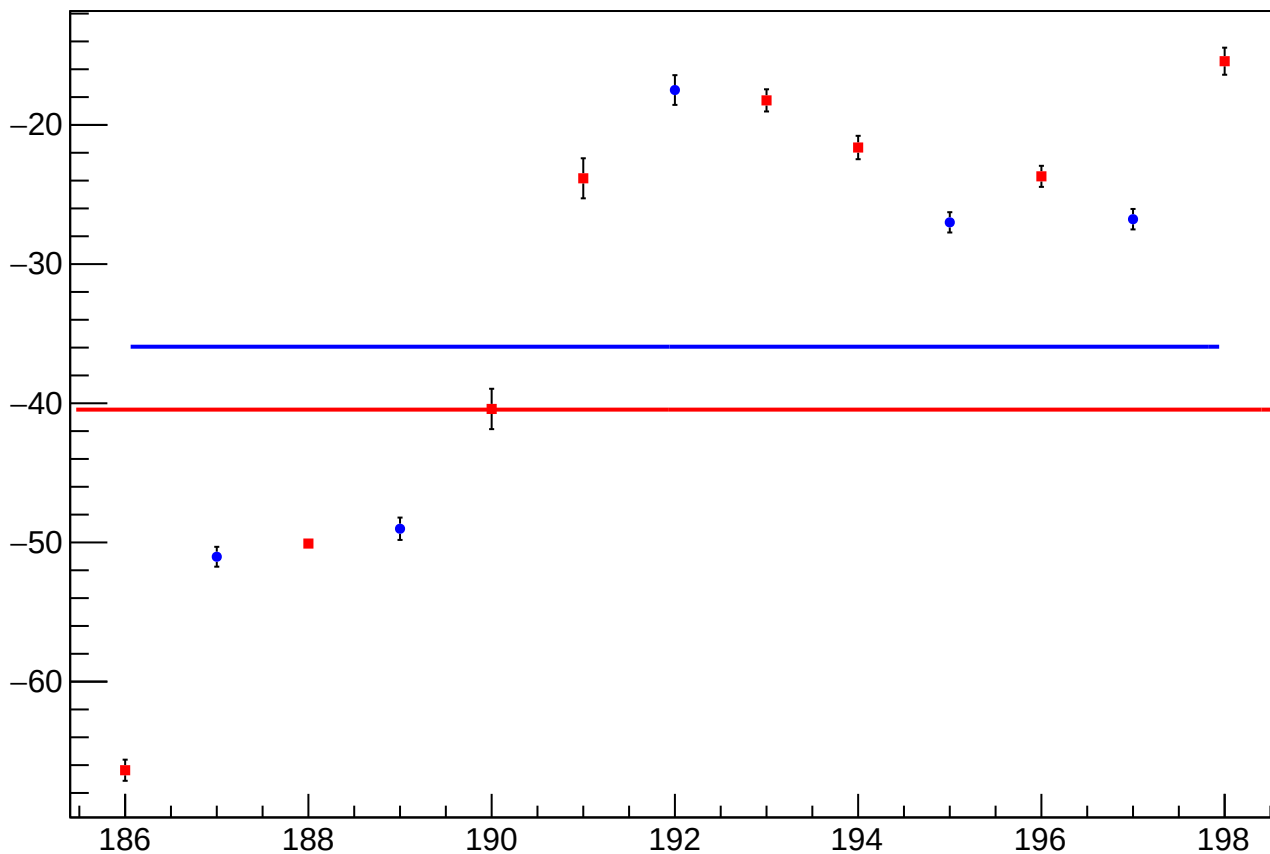
Right: -27.178+/-0.284 χ^2/NDF : 2525.6/12

In: -25.063+/-0.484 χ^2/NDF : 601.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.178+/-0.284 χ^2/NDF : 2525.6/12

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -35.935 $\pm$ 0.351 χ^2 /NDF: 1316.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.456 $\pm$ 0.244 χ^2 /NDF: 4505.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

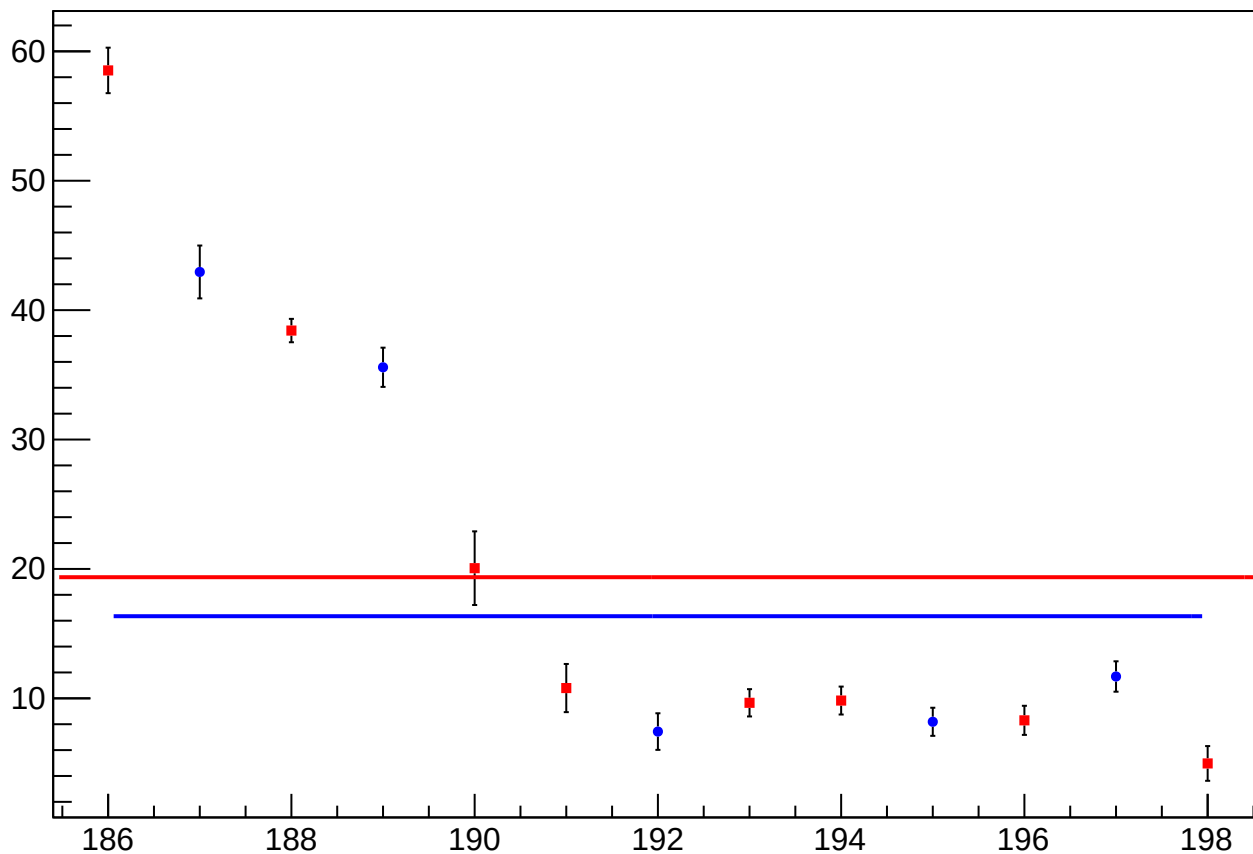
Right: -38.985 $\pm$ 0.200 χ^2 /NDF: 5934.2/12

In: -35.935 $\pm$ 0.351 χ^2 /NDF:1316.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -38.985 $\pm$ 0.200 χ^2 /NDF: 5934.2/12

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 16.347+/-0.603 χ^2/NDF : 442.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.361+/-0.444 χ^2/NDF : 1337.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

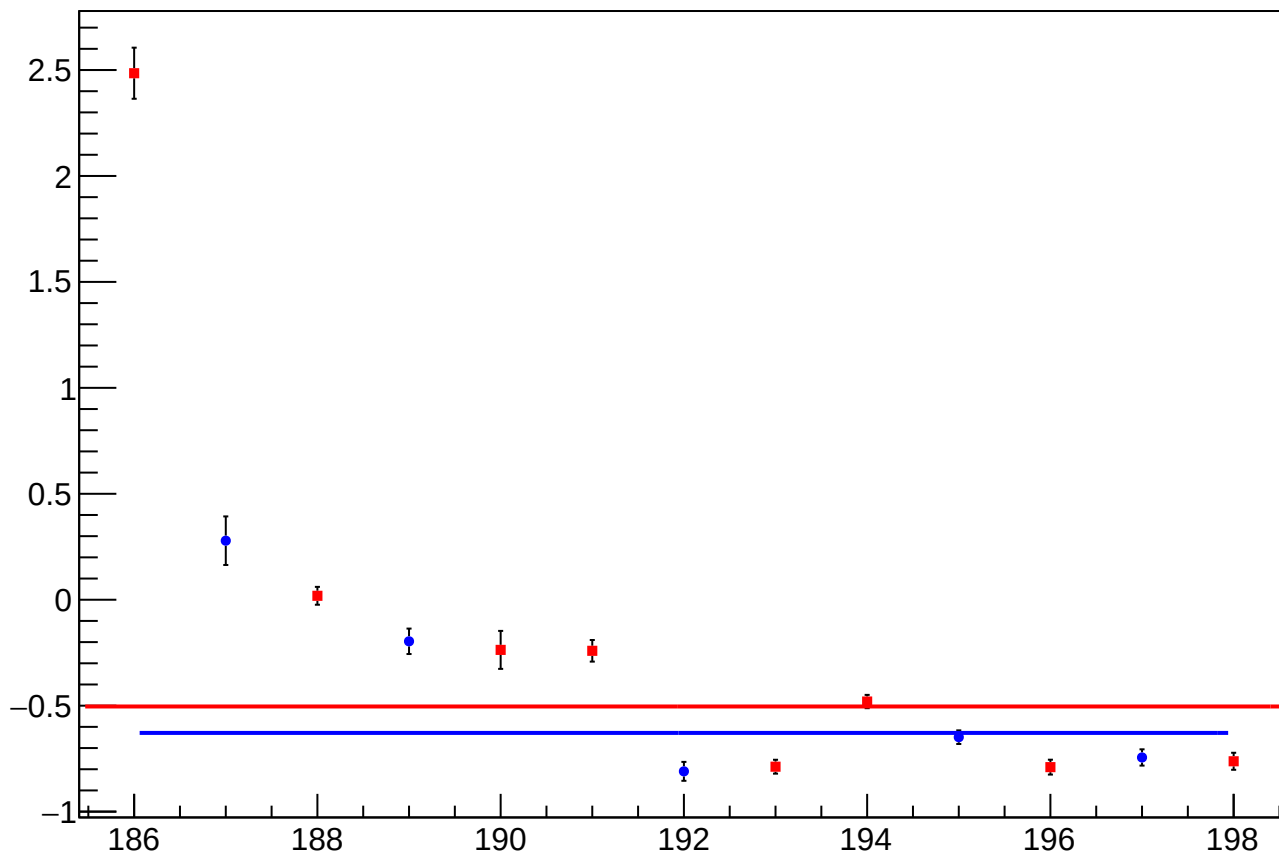
Right: 18.301+/-0.358 χ^2/NDF : 1796.2/12

In: 16.347+/-0.603 χ^2/NDF : 442.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.301+/-0.358 χ^2/NDF : 1796.2/12

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.629 ± 0.020 χ^2/NDF : 140.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.504 ± 0.015 χ^2/NDF : 987.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

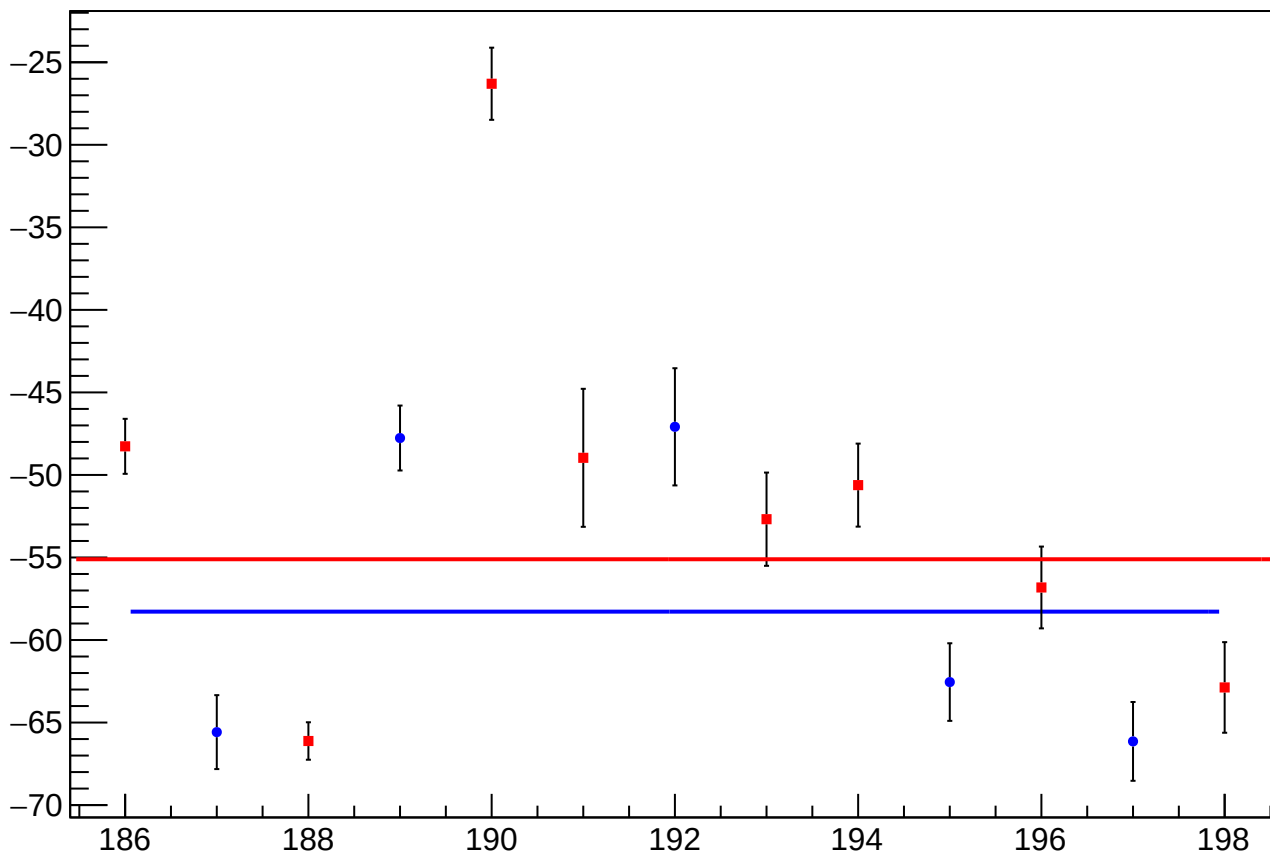
Right: -0.548 ± 0.012 χ^2/NDF : 1152.7/12

In: -0.629 ± 0.020 χ^2/NDF : 140.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.548 ± 0.012 χ^2/NDF : 1152.7/12

reg_asym_usl_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -58.281+/-1.058 χ^2/NDF : 63.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -55.108+/-0.710 χ^2/NDF : 299.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

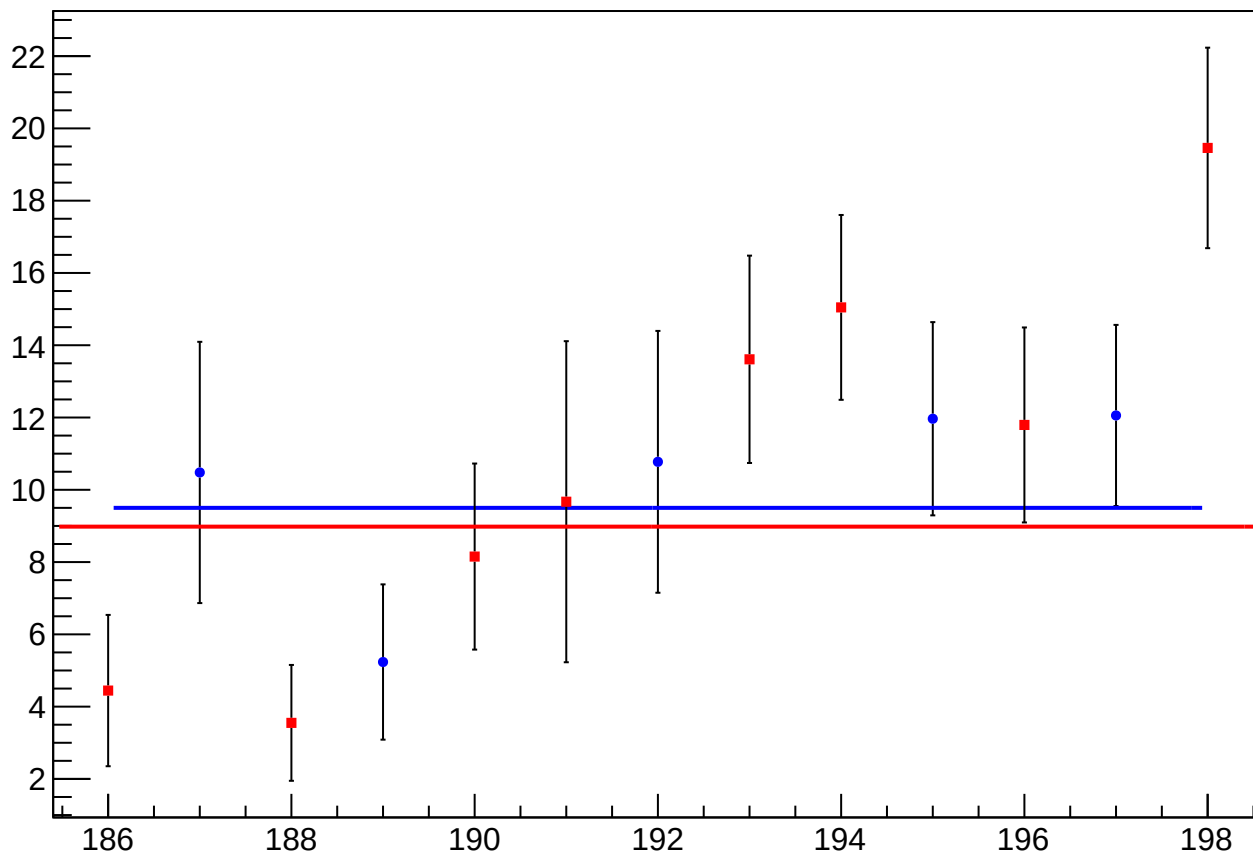
Right: -56.094+/-0.590 χ^2/NDF : 368.8/12

In: -58.281+/-1.058 χ^2/NDF : 63.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.094+/-0.590 χ^2/NDF : 368.8/12

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.500+/-1.223 χ^2/NDF : 6.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.981+/-0.857 χ^2/NDF : 39.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

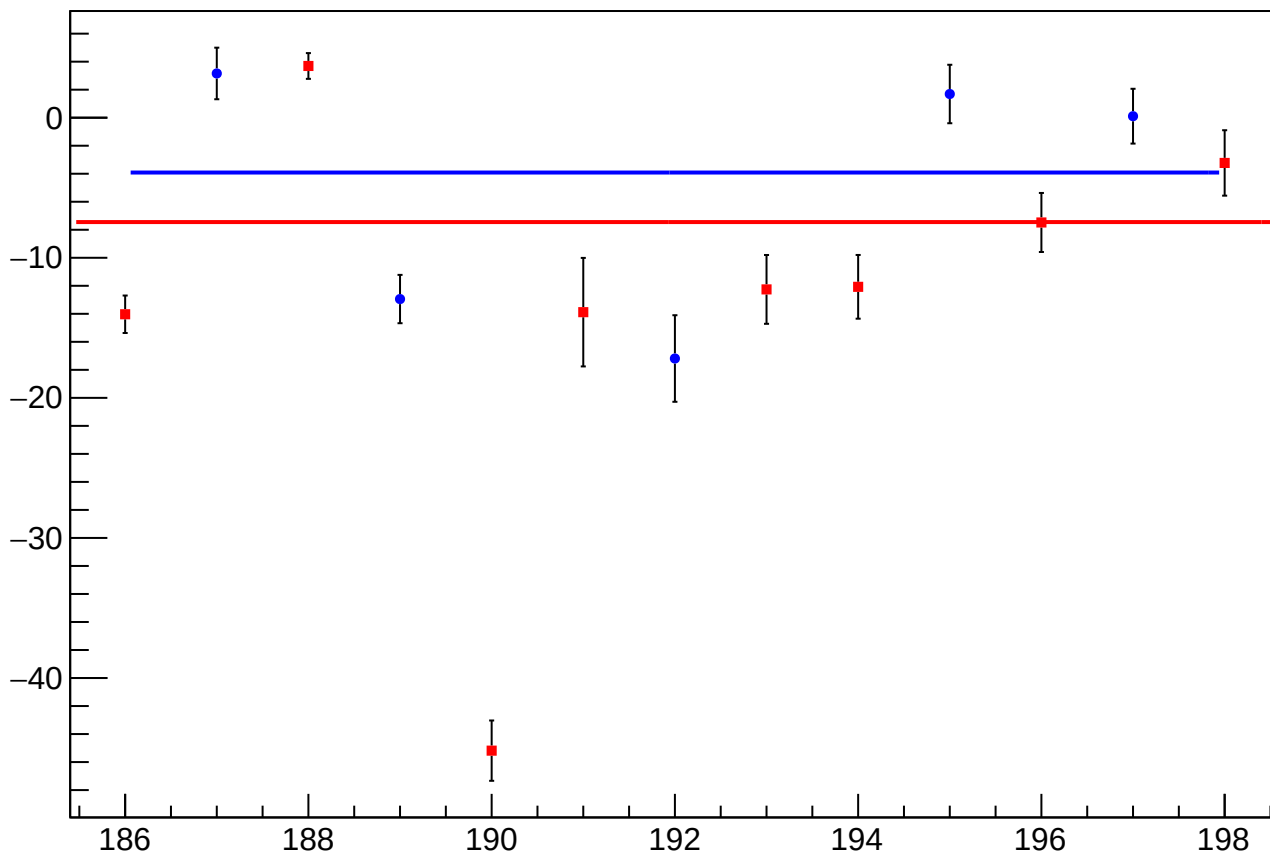
Right: 9.152+/-0.702 χ^2/NDF : 46.0/12

In: 9.500+/-1.223 χ^2/NDF : 6.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.152+/-0.702 χ^2/NDF : 46.0/12

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -3.914 $\pm$ 0.903 χ^2 /NDF: 72.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.451 $\pm$ 0.599 χ^2 /NDF: 492.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

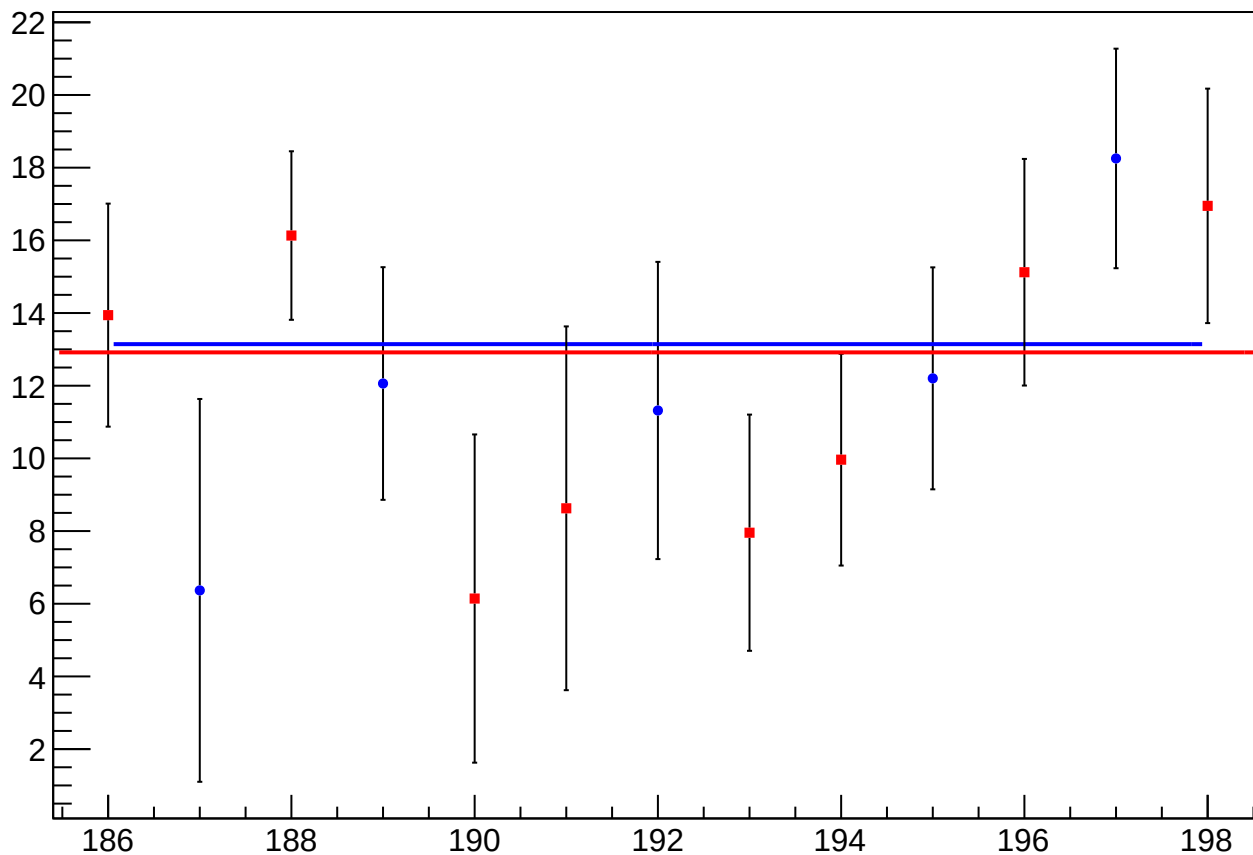
Right: -6.371 $\pm$ 0.499 χ^2 /NDF: 575.1/12

In: -3.914 $\pm$ 0.903 χ^2 /NDF:72.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -6.371 $\pm$ 0.499 χ^2 /NDF: 575.1/12

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.144+/-1.561 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 12.917+/-1.123 χ^2/NDF : 10.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

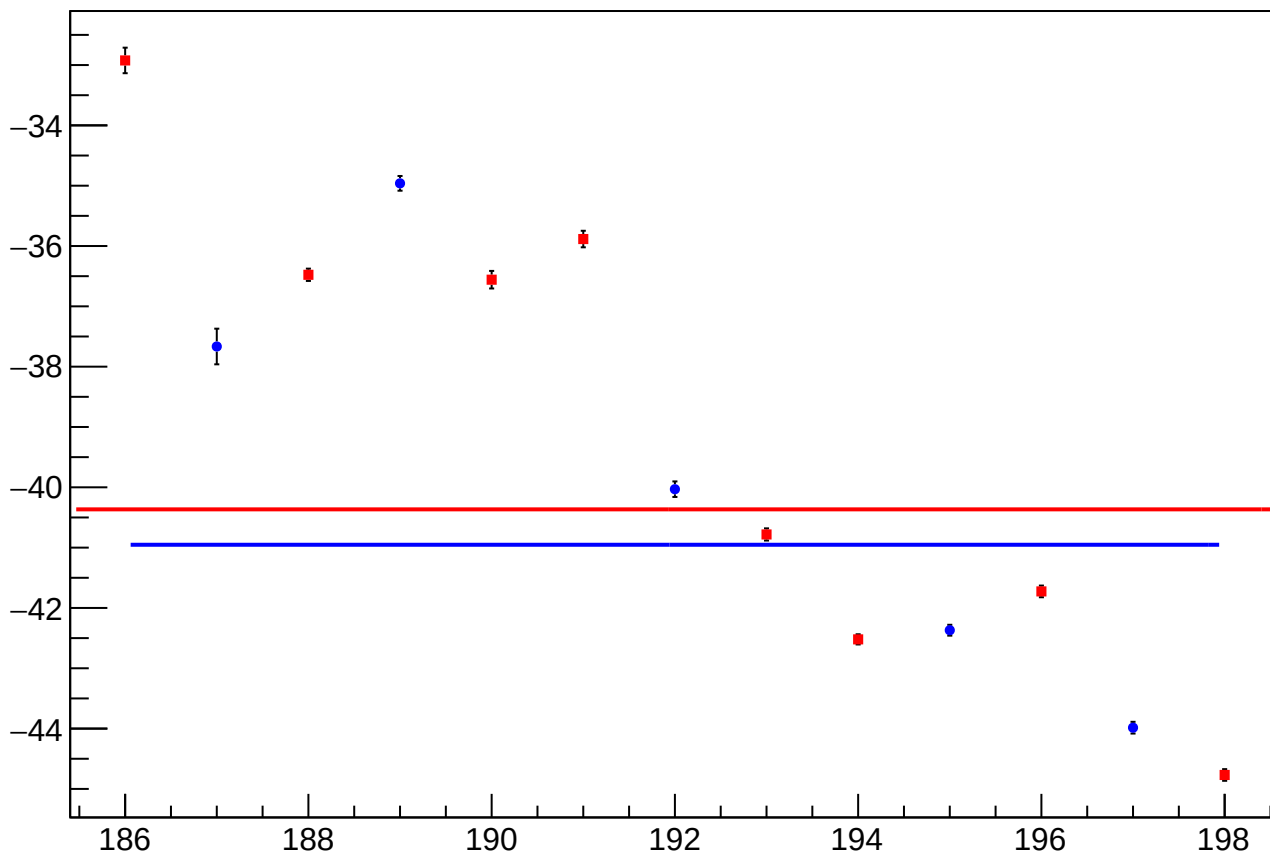
Right: 12.994+/-0.912 χ^2/NDF : 15.4/12

In: 13.144+/-1.561 χ^2/NDF :4.9/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 12.994+/-0.912 χ^2/NDF : 15.4/12

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -40.952 $\pm$ 0.052 χ^2 /NDF: 3807.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.366 $\pm$ 0.039 χ^2 /NDF: 7385.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

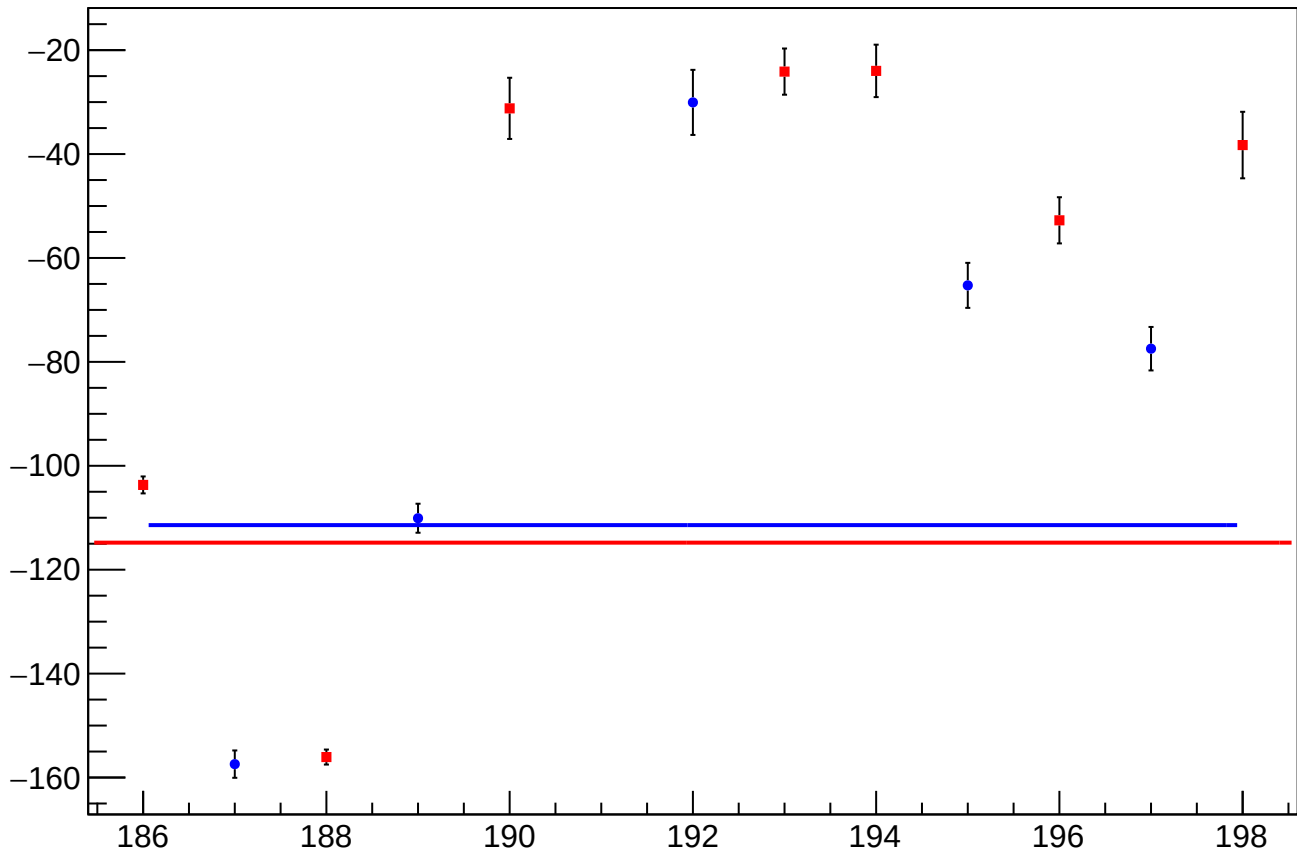
Right: -40.574 $\pm$ 0.031 χ^2 /NDF: 11274.8/12

In: -40.952 $\pm$ 0.052 χ^2 /NDF:3807.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.574 $\pm$ 0.031 χ^2 /NDF: 11274.8/12

reg_asym_usr_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -111.419+/-1.564 χ^2/NDF : 653.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -114.794+/-0.977 χ^2/NDF : 2140.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

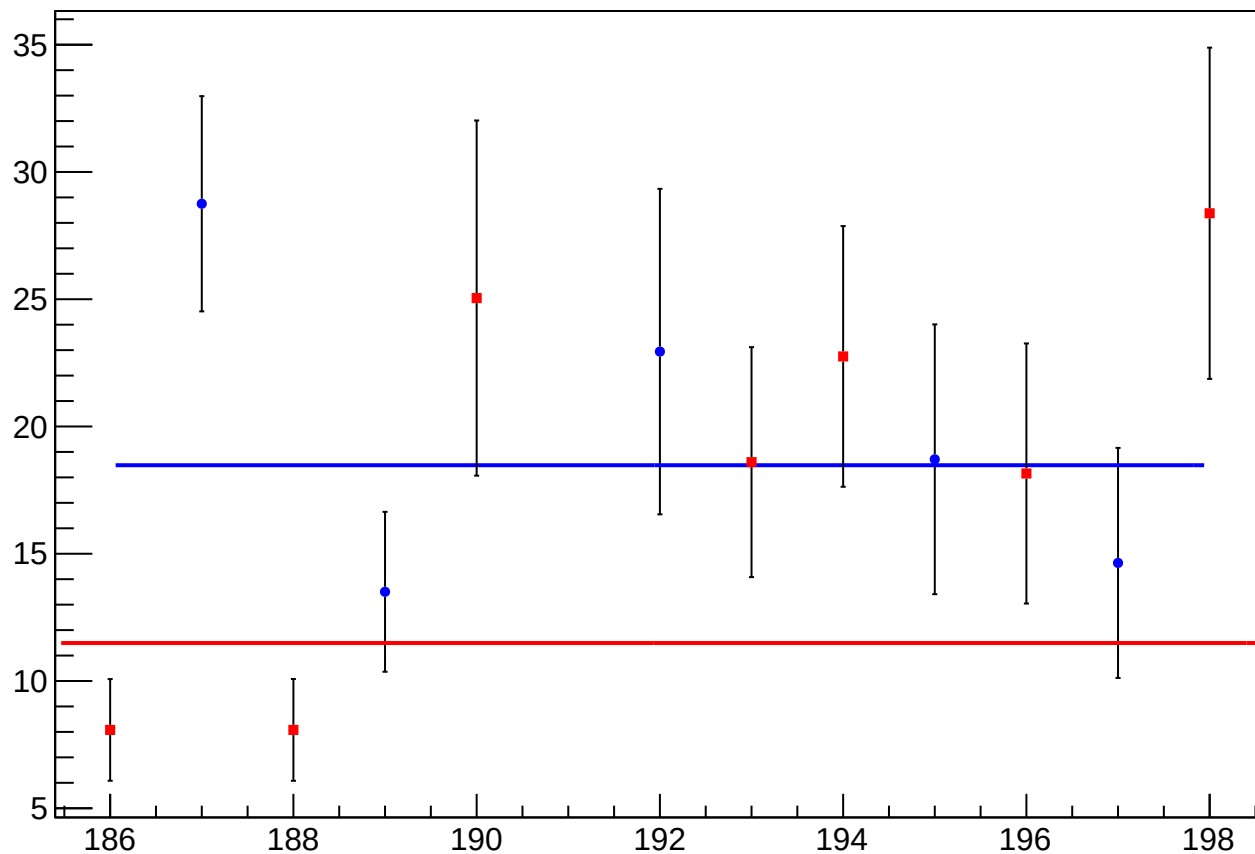
Right: -113.847+/-0.829 χ^2/NDF : 2797.3/11

In: -111.419+/-1.564 χ^2/NDF : 653.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -113.847+/-0.829 χ^2/NDF : 2797.3/11

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 18.478+/-1.938 χ^2/NDF : 9.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.493+/-1.221 χ^2/NDF : 25.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

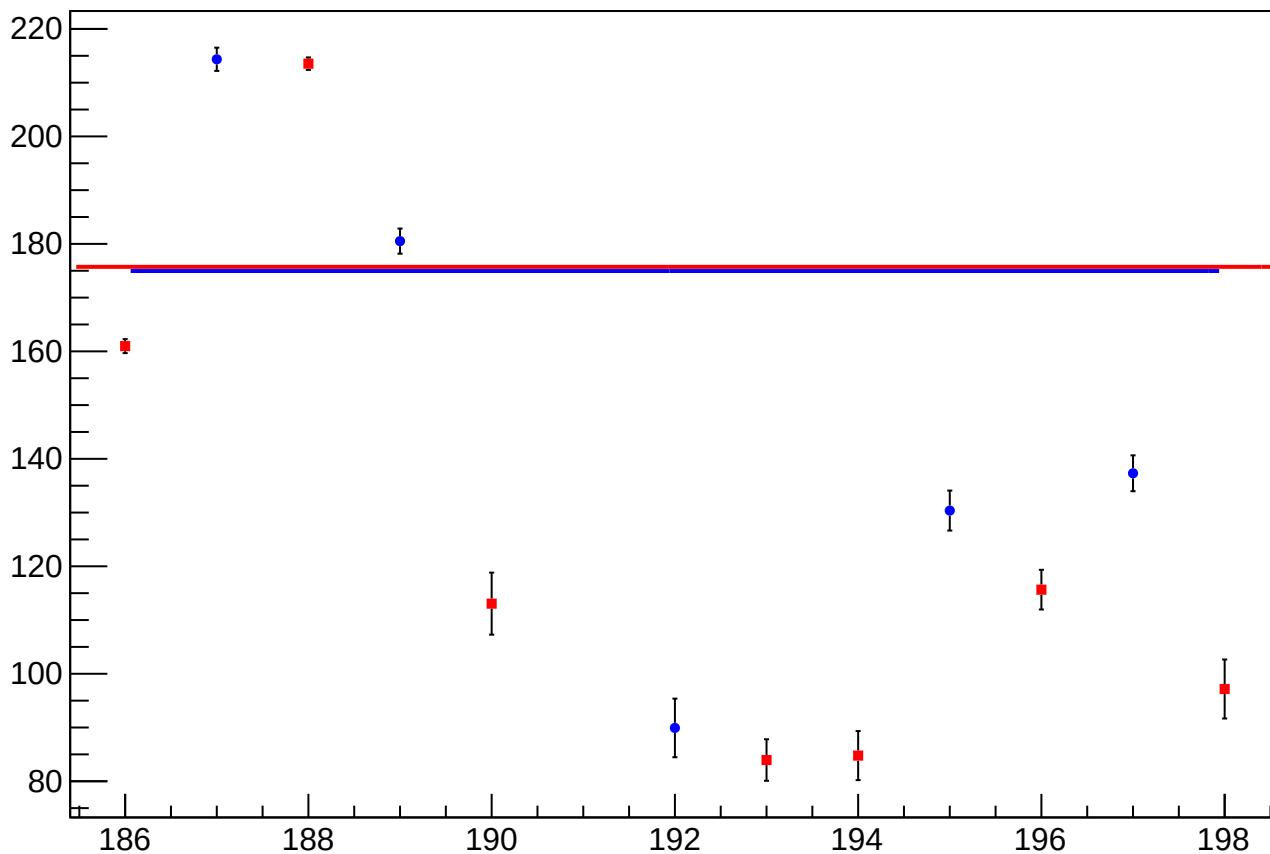
Right: 13.479+/-1.033 χ^2/NDF : 44.3/11

In: 18.478+/-1.938 χ^2/NDF : 9.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.479+/-1.033 χ^2/NDF : 44.3/11

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 174.953+/-1.299 χ^2/NDF : 851.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 175.729+/-0.795 χ^2/NDF : 2736.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

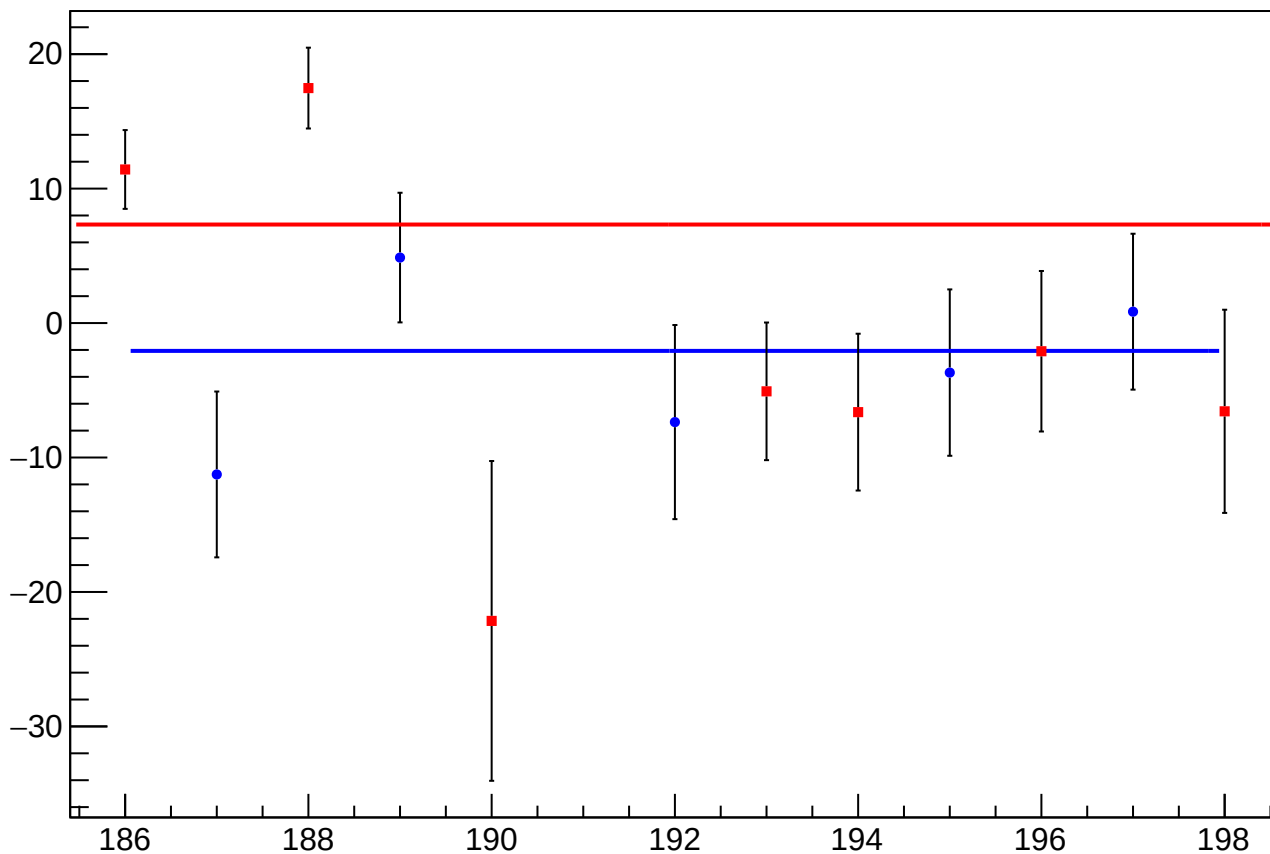
Right: 175.518+/-0.678 χ^2/NDF : 3588.4/11

In: 174.953+/-1.299 χ^2/NDF : 851.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 175.518+/-0.678 χ^2/NDF : 3588.4/11

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.070+/-2.632 χ^2/NDF : 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.328+/-1.697 χ^2/NDF : 37.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

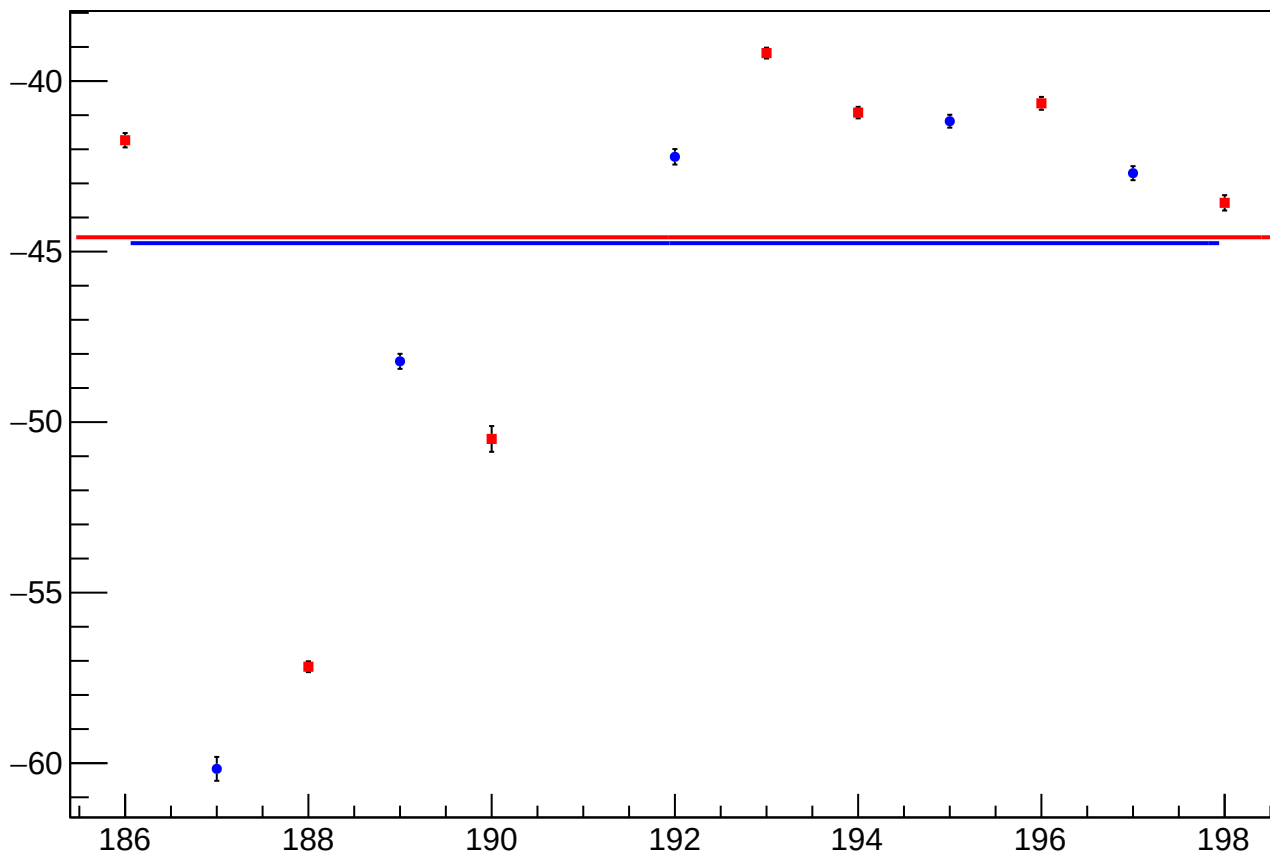
Right: 4.568+/-1.426 χ^2/NDF : 51.1/11

In: -2.070+/-2.632 χ^2/NDF : 5.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.568+/-1.426 χ^2/NDF : 51.1/11

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -44.753+/-0.100 χ^2/NDF : 2766.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -44.580+/-0.072 χ^2/NDF : 8726.4/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

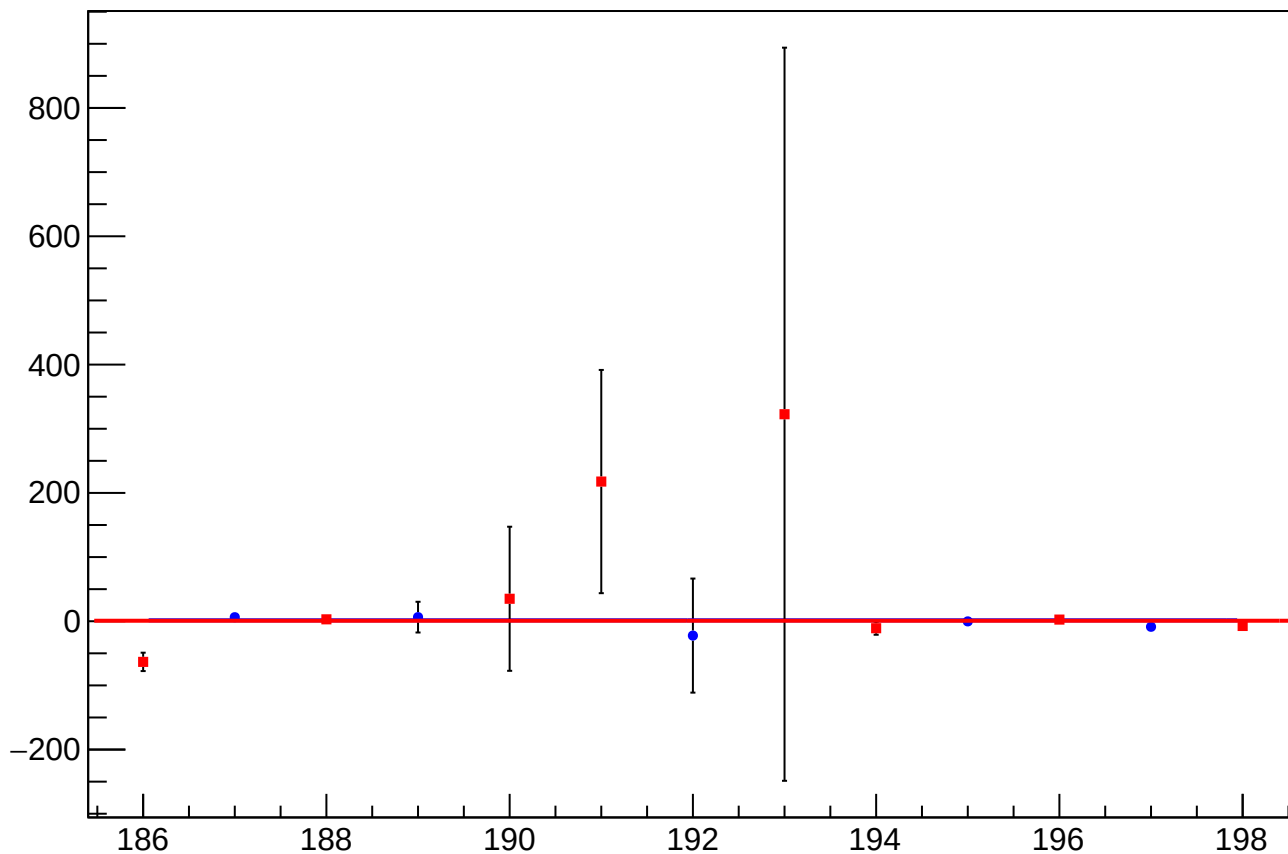
Right: -44.639+/-0.059 χ^2/NDF : 11495.2/11

In: -44.753+/-0.100 χ^2/NDF : 2766.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -44.639+/-0.059 χ^2/NDF : 11495.2/11

reg_asym_dsl_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 1.465+/-2.231 χ^2/NDF : 7.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.781+/-1.716 χ^2/NDF : 26.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

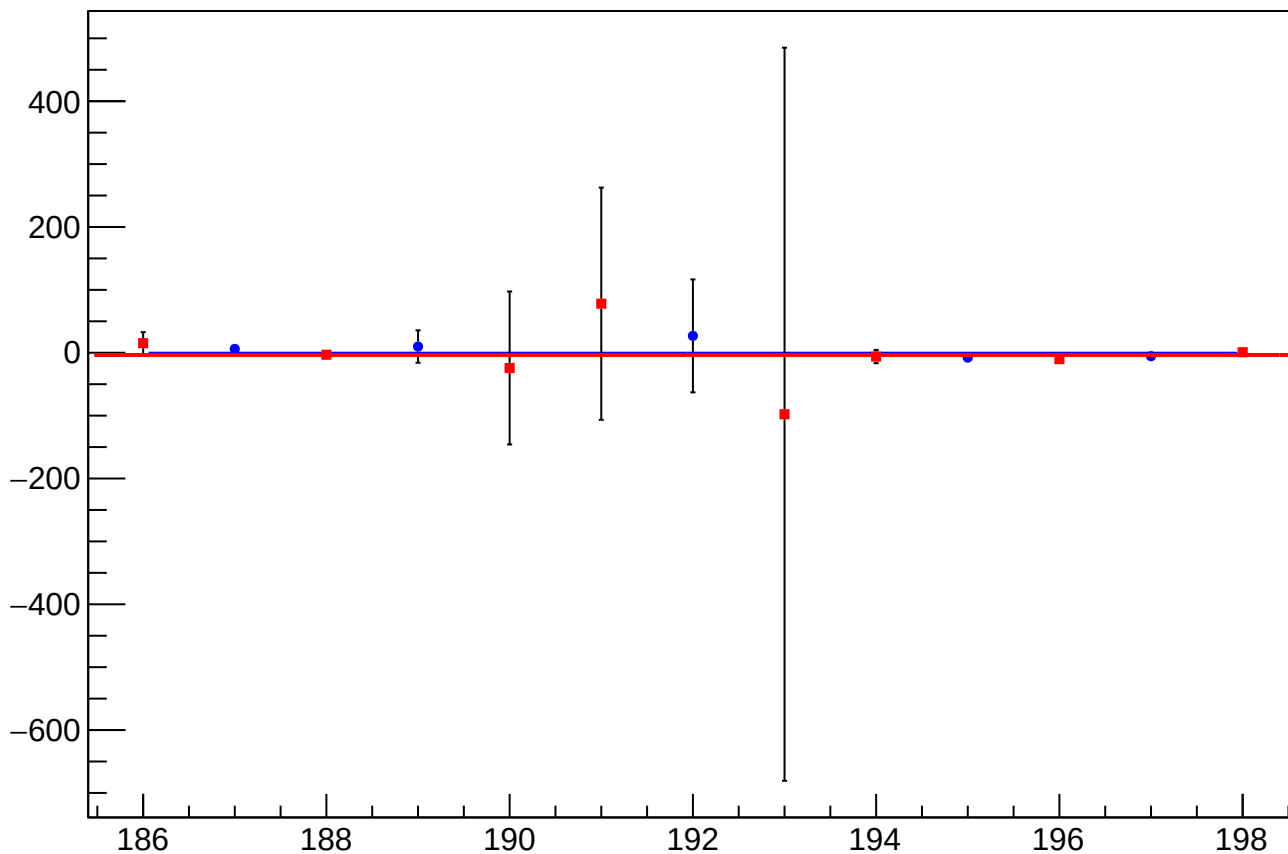
Right: 1.035+/-1.360 χ^2/NDF : 34.1/12

In: 1.465+/-2.231 χ^2/NDF : 7.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.035+/-1.360 χ^2/NDF : 34.1/12

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.518+/-2.955 χ^2/NDF : 4.5/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.522+/-2.435 χ^2/NDF : 3.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

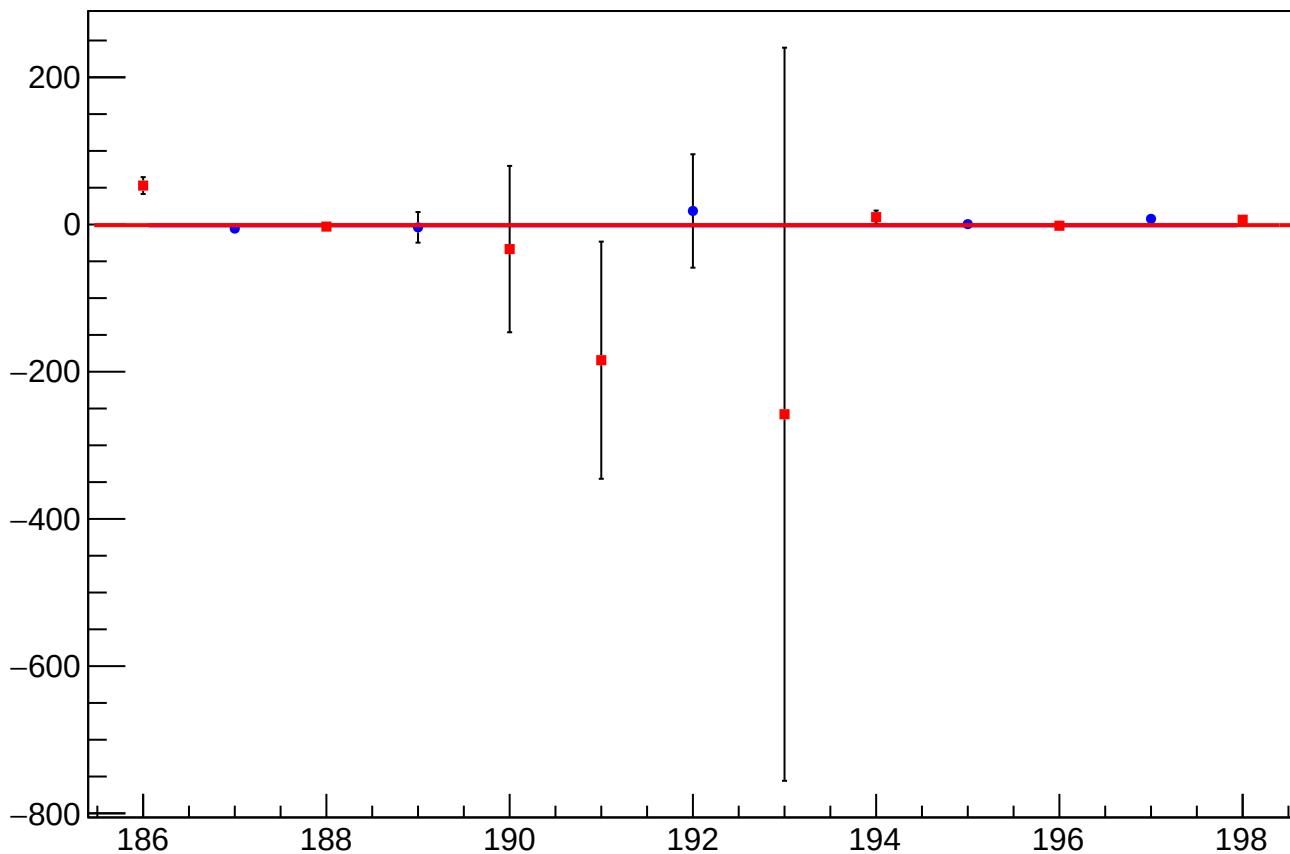
Right: -2.712+/-1.879 χ^2/NDF : 8.1/12

In: -1.518+/-2.955 χ^2/NDF :4.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.712+/-1.879 χ^2/NDF : 8.1/12

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.130+/-1.844 χ^2/NDF : 9.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.869+/-1.400 χ^2/NDF : 28.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

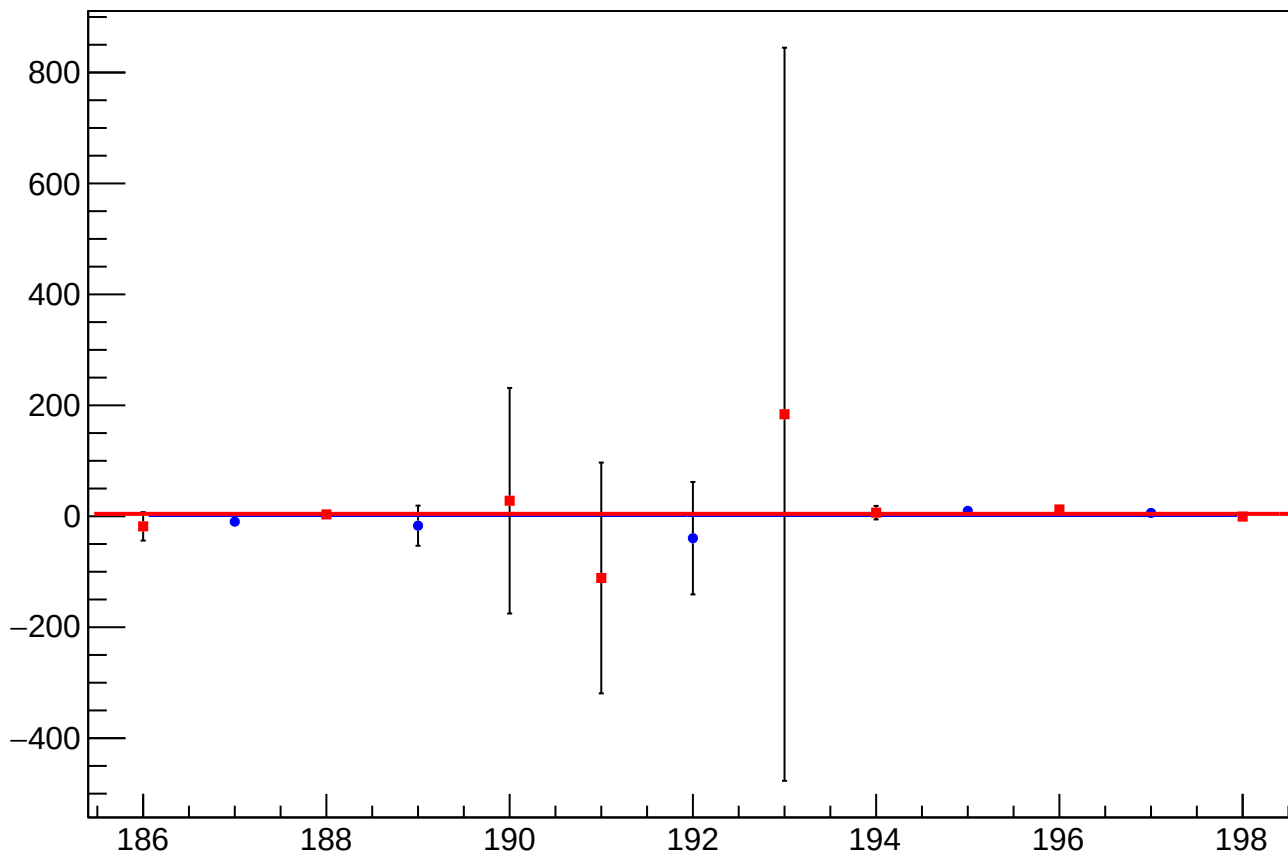
Right: -0.964+/-1.115 χ^2/NDF : 37.9/12

In: -1.130+/-1.844 χ^2/NDF : 9.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.964+/-1.115 χ^2/NDF : 37.9/12

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.324+/-3.823 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.413+/-3.251 χ^2/NDF : 3.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

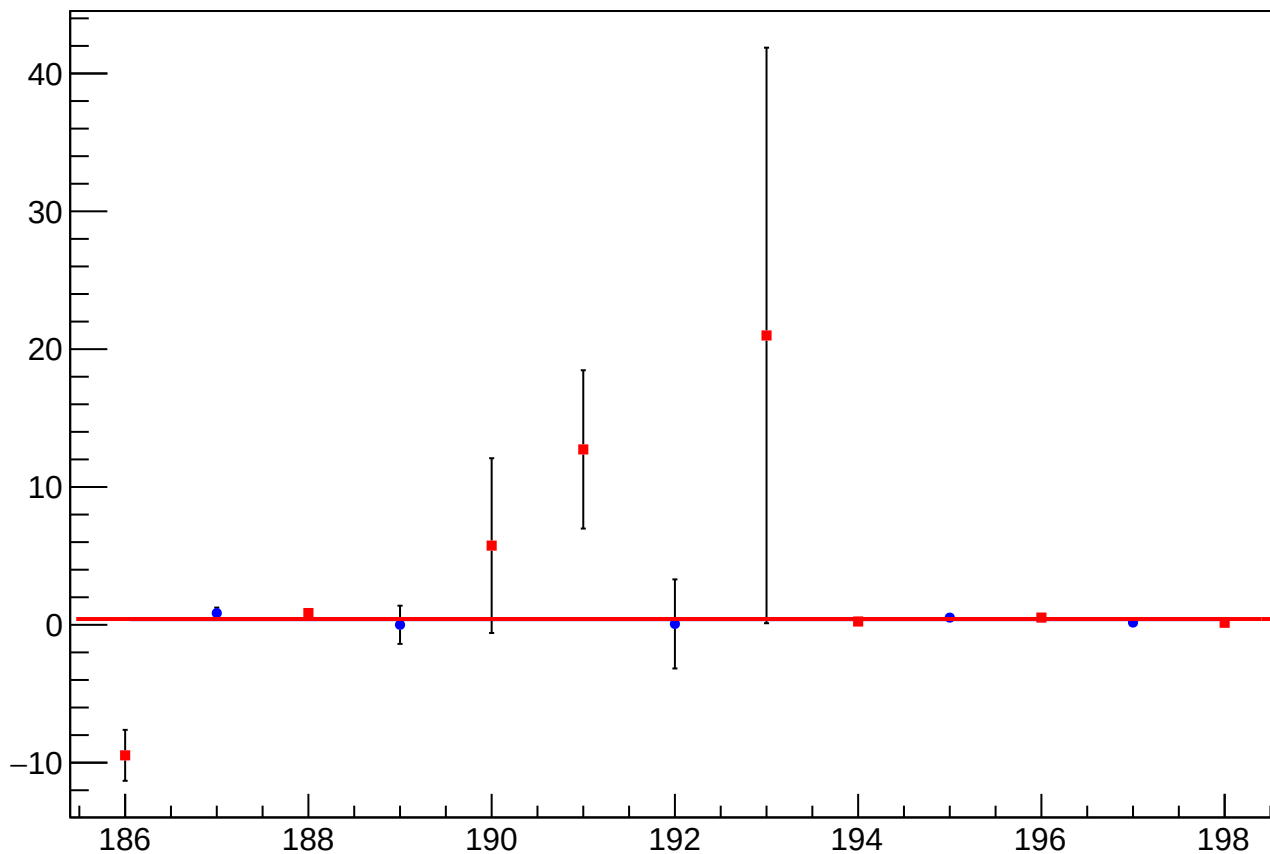
Right: 3.537+/-2.477 χ^2/NDF : 8.1/12

In: 2.324+/-3.823 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.537+/-2.477 χ^2/NDF : 8.1/12

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.413+/-0.138 χ^2/NDF : 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.421+/-0.121 χ^2/NDF : 40.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

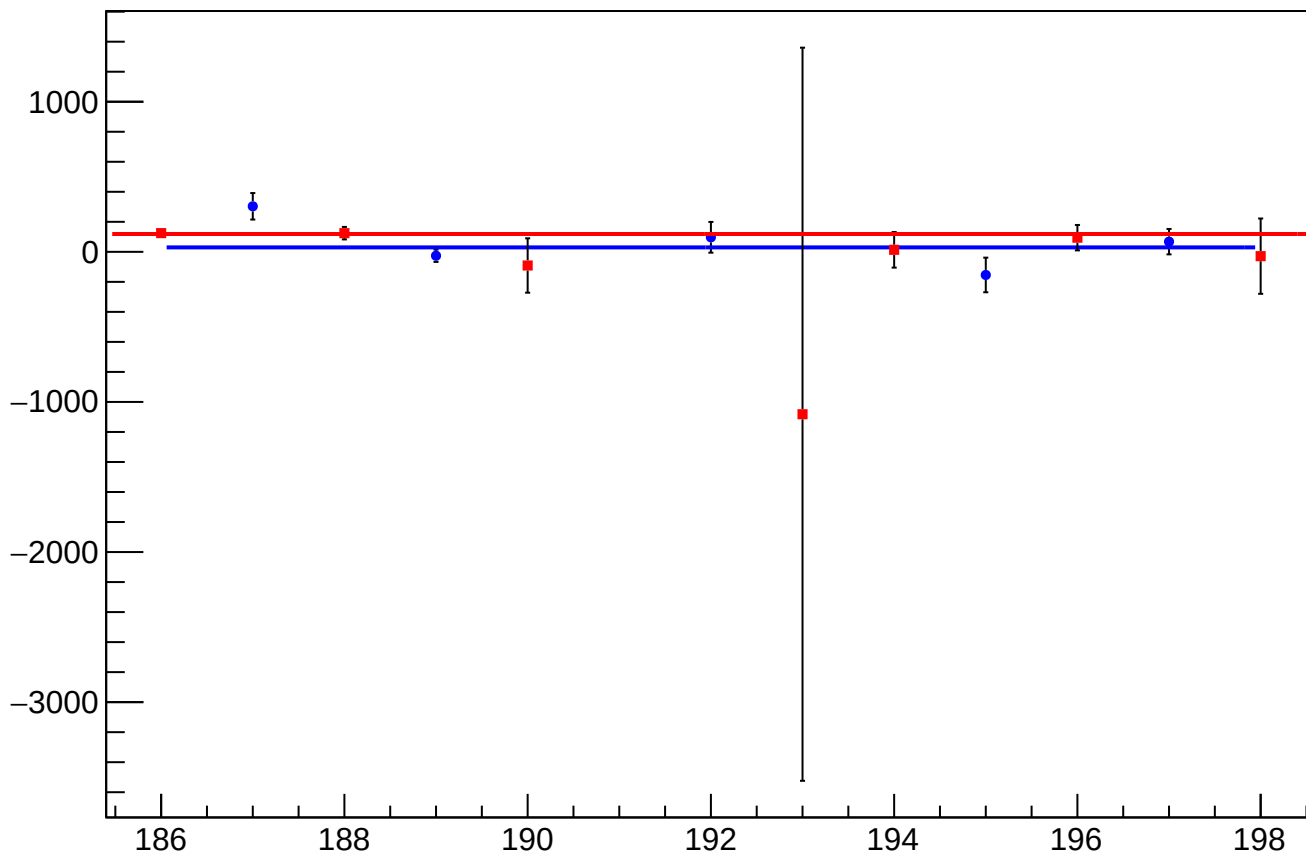
Right: 0.418+/-0.091 χ^2/NDF : 43.2/12

In: 0.413+/-0.138 χ^2/NDF : 2.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.418+/-0.091 χ^2/NDF : 43.2/12

reg_asym_dsr_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 29.623+/-31.094 χ^2/NDF : 14.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 118.819+/-16.536 χ^2/NDF : 2.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

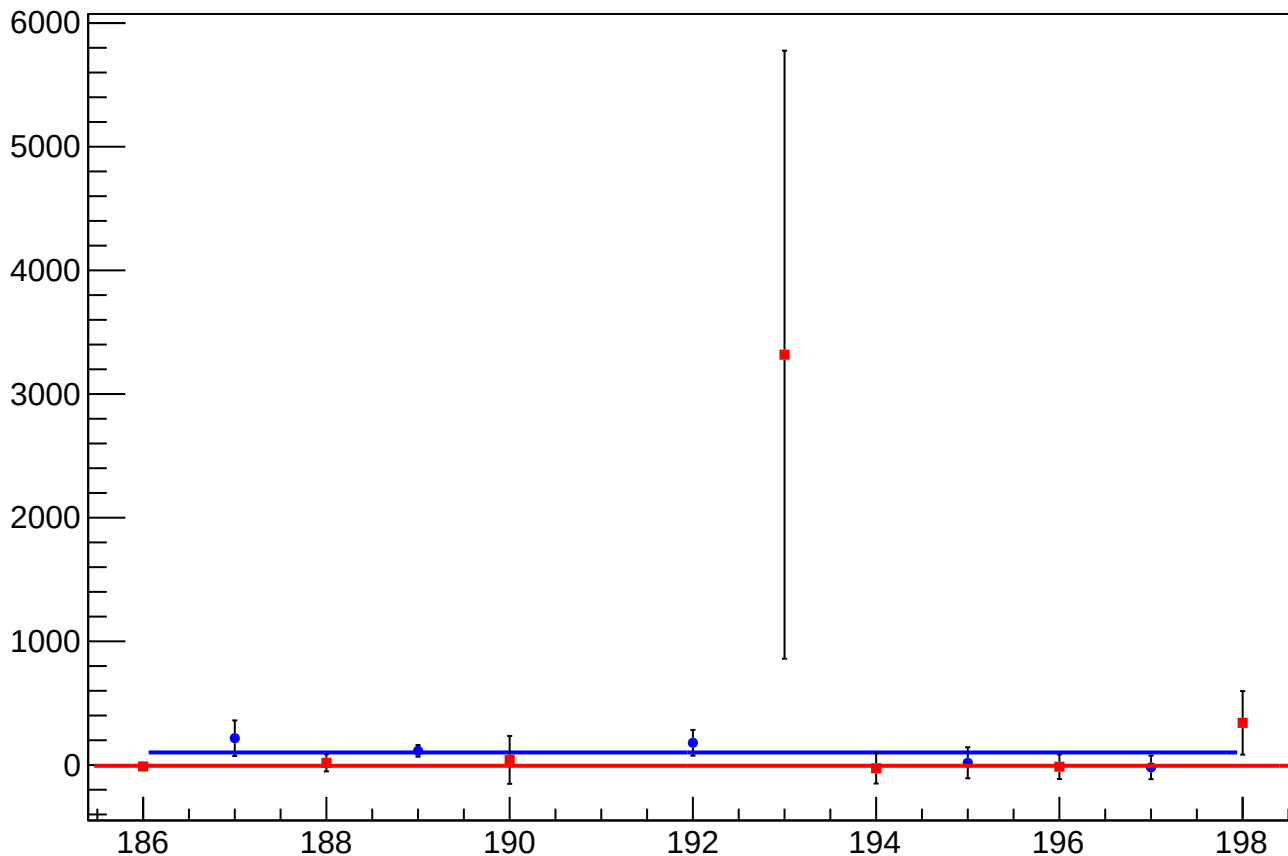
Right: 99.154+/-14.600 χ^2/NDF : 24.0/11

In: 29.623+/-31.094 χ^2/NDF : 14.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.154+/-14.600 χ^2/NDF : 24.0/11

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 101.363+/-36.063 χ^2/NDF : 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.481+/-21.007 χ^2/NDF : 3.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

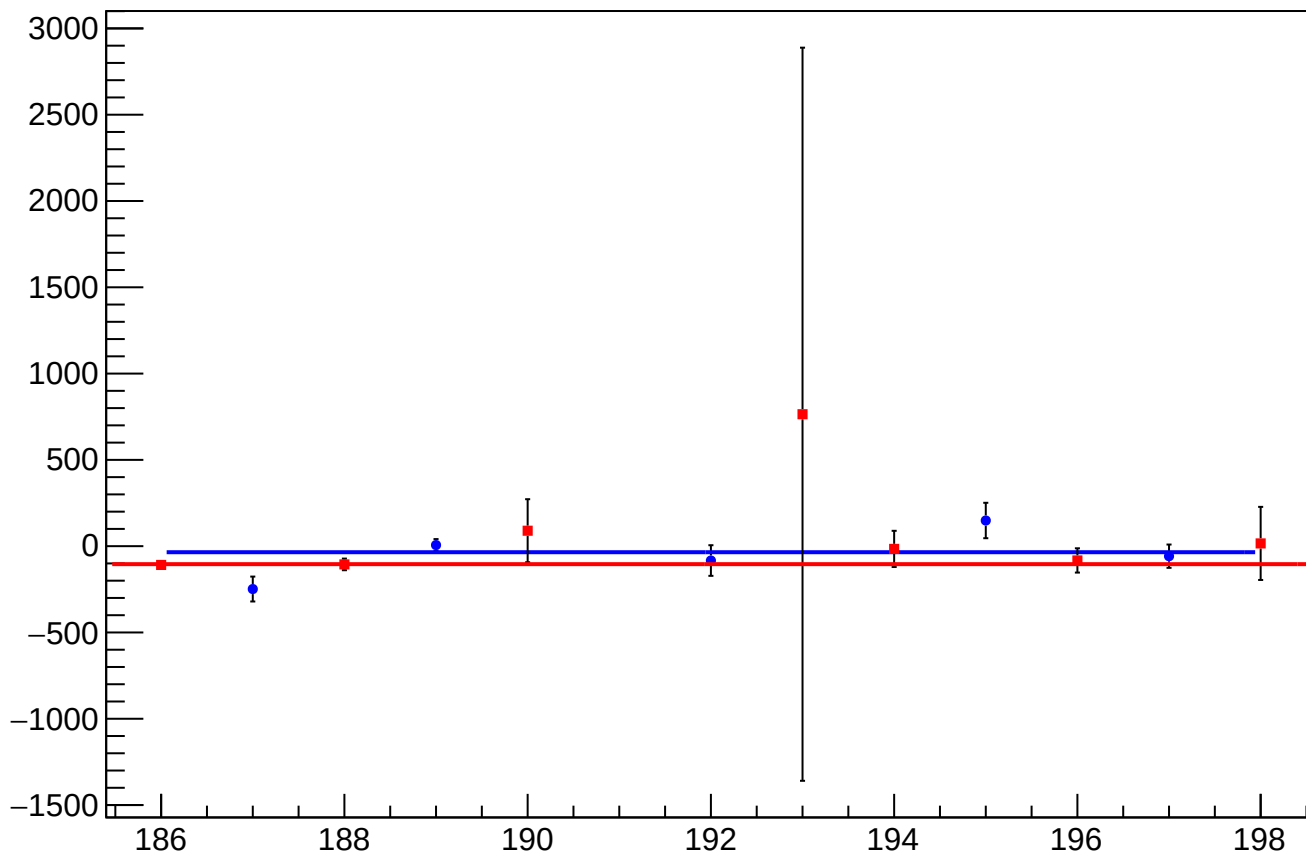
Right: 20.840+/-18.152 χ^2/NDF : 13.9/11

In: 101.363+/-36.063 χ^2/NDF : 3.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.840+/-18.152 χ^2/NDF : 13.9/11

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -35.038 ± 26.077 χ^2/NDF : 13.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -104.225 ± 13.355 χ^2/NDF : 2.5/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

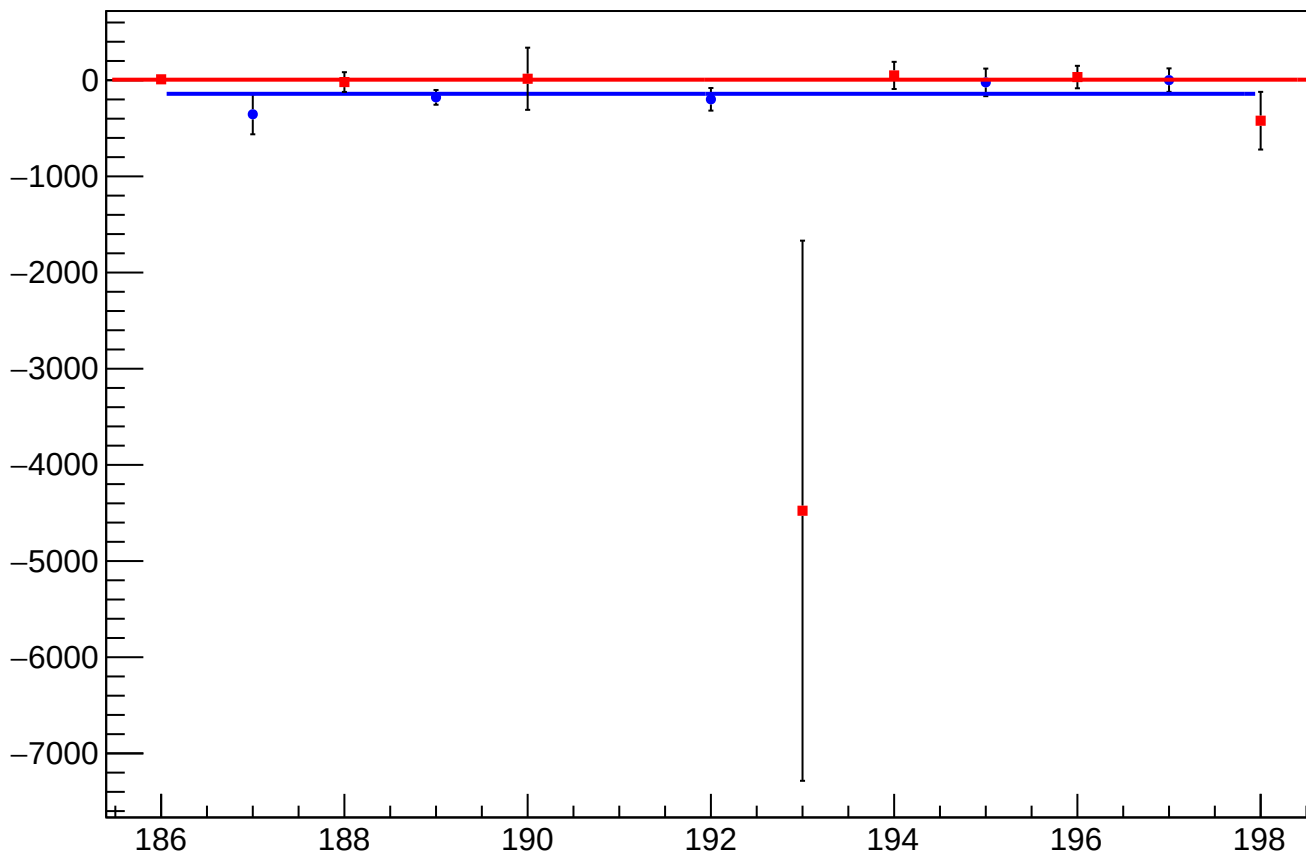
Right: -89.848 ± 11.887 χ^2/NDF : 21.9/11

In: -35.038 ± 26.077 χ^2/NDF : 13.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -89.848 ± 11.887 χ^2/NDF : 21.9/11

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -141.362+/-51.231 χ^2/NDF : 3.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.479+/-30.127 χ^2/NDF : 4.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

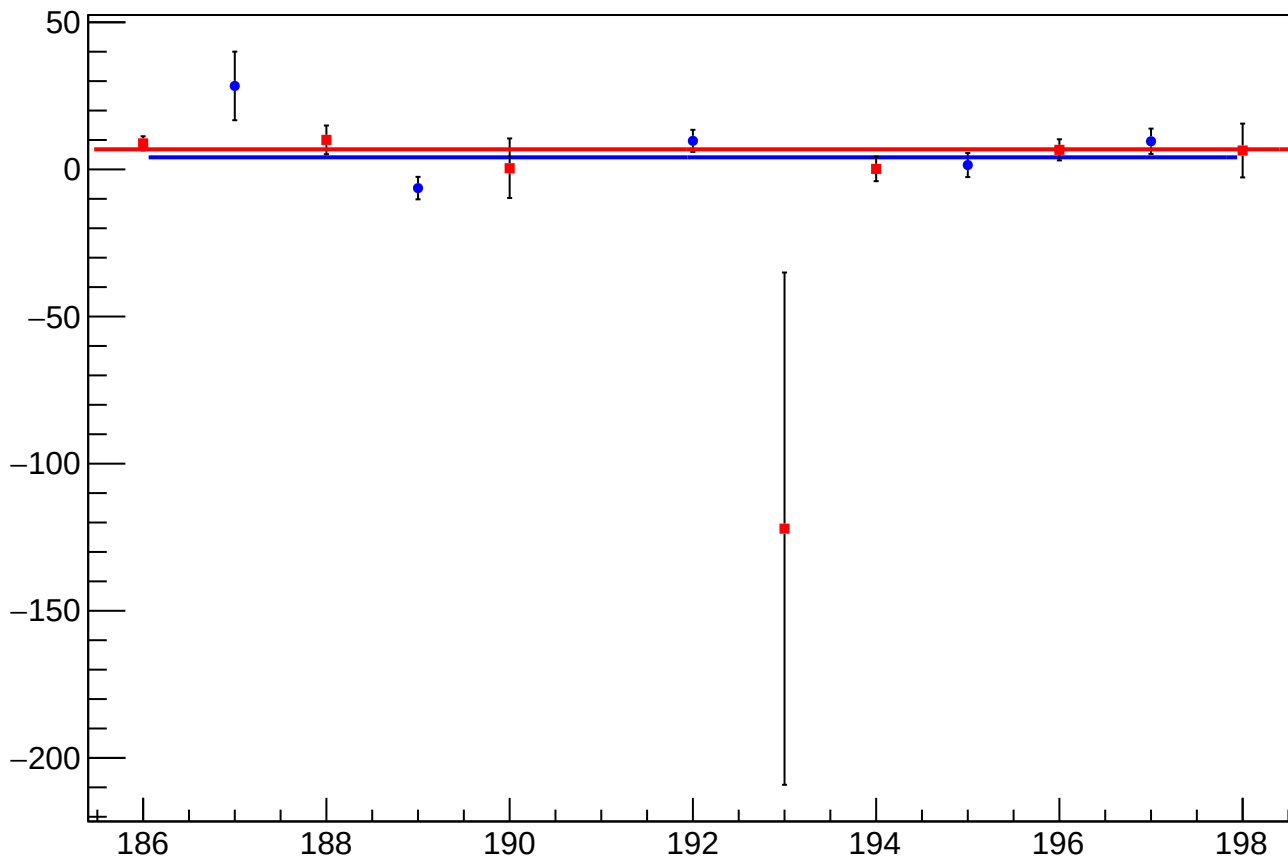
Right: -32.252+/-25.969 χ^2/NDF : 14.5/11

In: -141.362+/-51.231 χ^2/NDF : 3.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.252+/-25.969 χ^2/NDF : 14.5/11

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 4.106 ± 1.959 $\chi^2/\text{NDF}: 16.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 6.839 ± 1.640 $\chi^2/\text{NDF}: 6.3/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

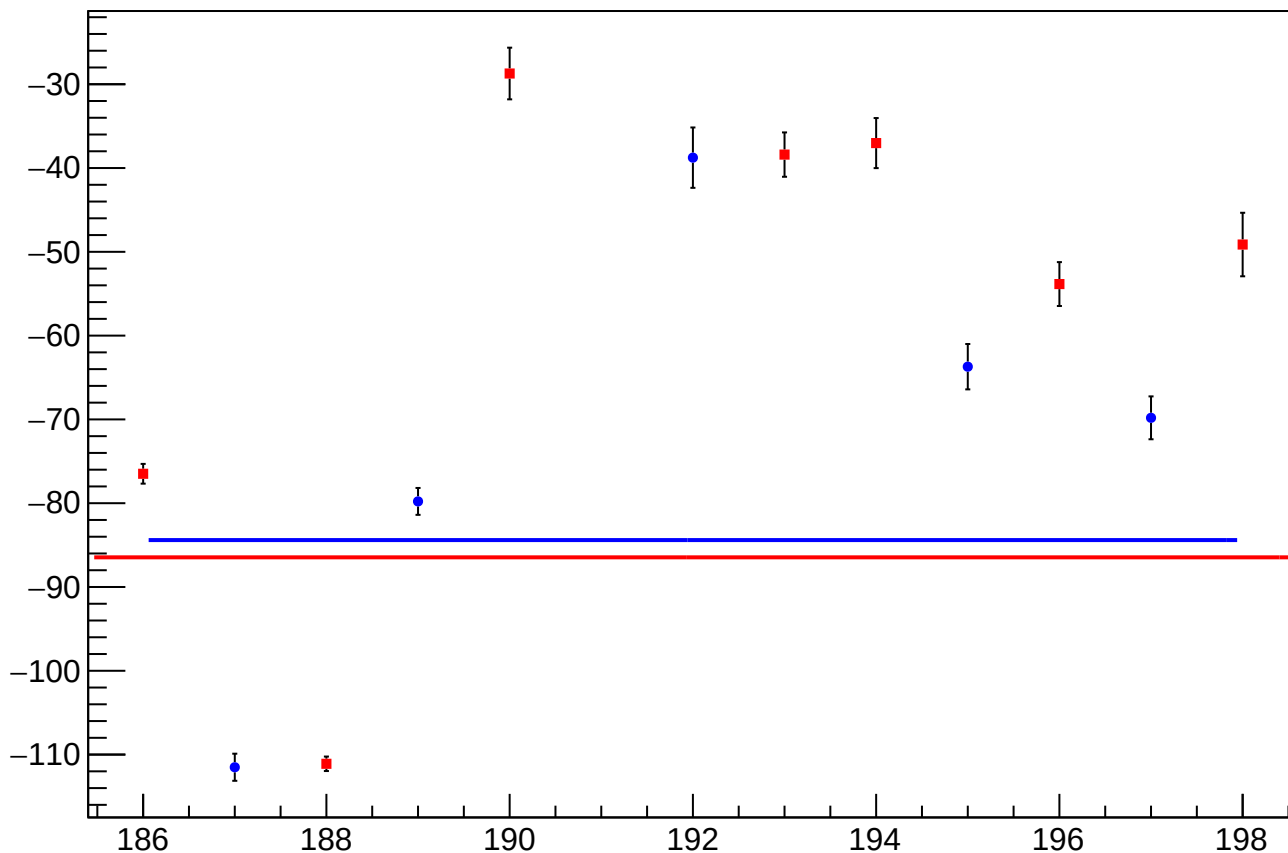
Right: 5.713 ± 1.257 $\chi^2/\text{NDF}: 23.5/11$

In: 4.106 ± 1.959 $\chi^2/\text{NDF}: 16.1/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 5.713 ± 1.257 $\chi^2/\text{NDF}: 23.5/11$

reg_asym_us_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -84.401 ± 0.938 $\chi^2/\text{NDF}: 540.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -86.461 ± 0.616 $\chi^2/\text{NDF}: 2091.2/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

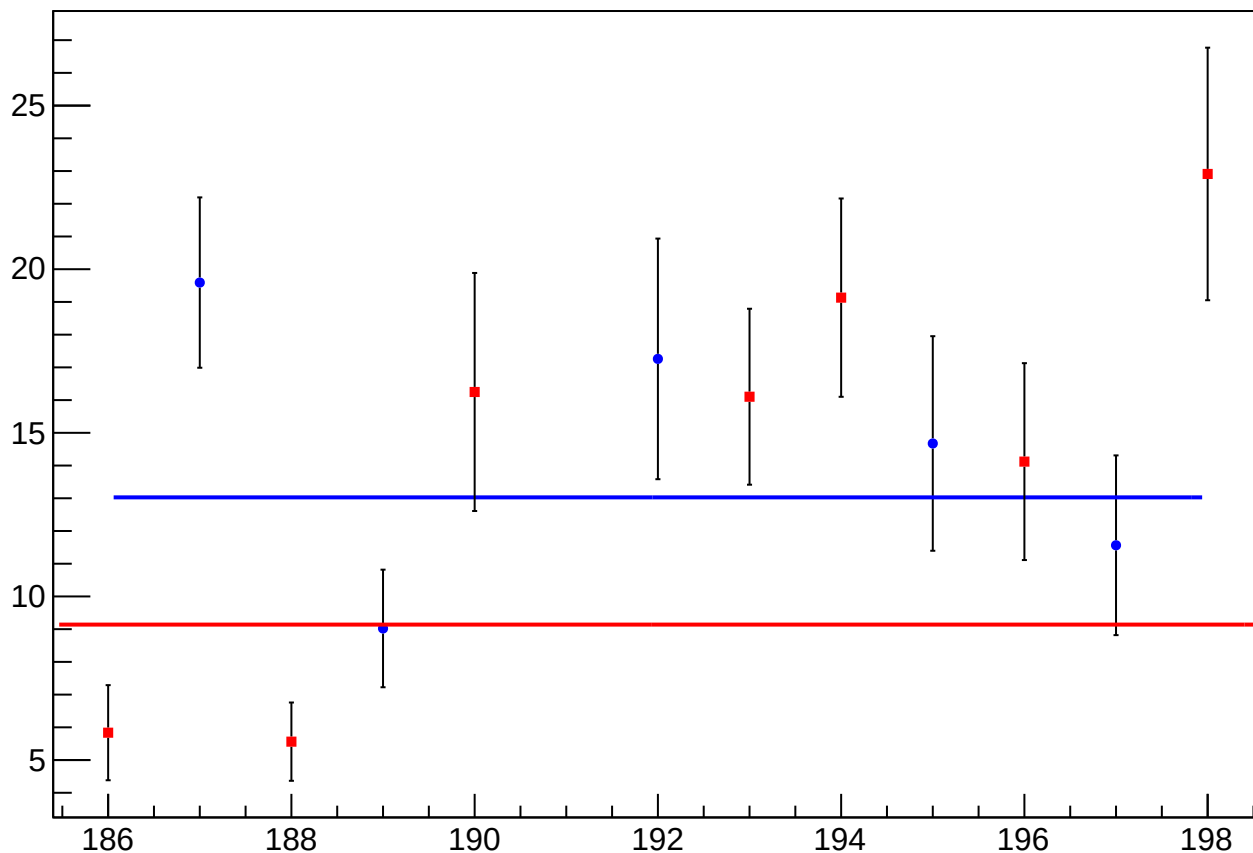
Right: -85.840 ± 0.515 $\chi^2/\text{NDF}: 2635.2/11$

In: -84.401 ± 0.938 $\chi^2/\text{NDF}: 540.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -85.840 ± 0.515 $\chi^2/\text{NDF}: 2635.2/11$

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.028+/-1.149 χ^2/NDF : 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.140+/-0.773 χ^2/NDF : 51.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

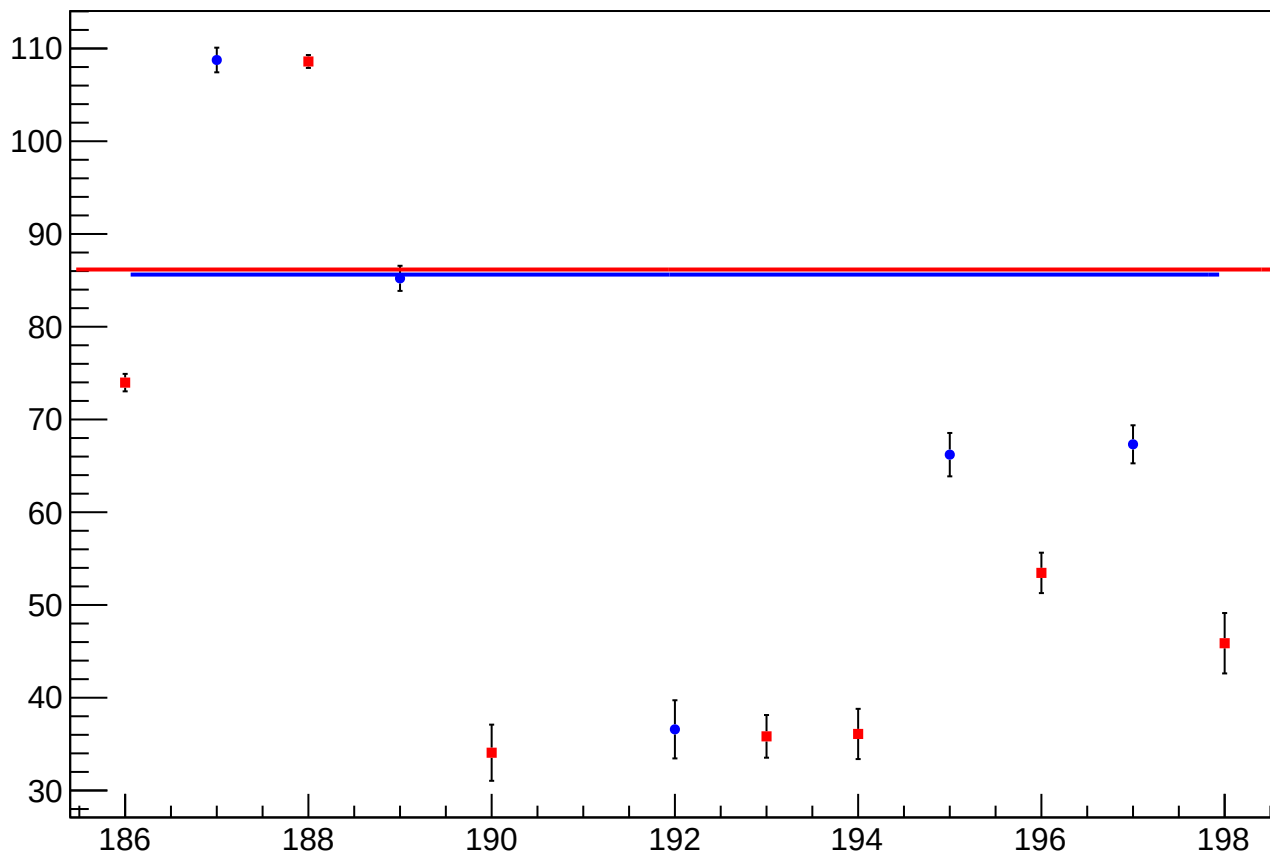
Right: 10.351+/-0.642 χ^2/NDF : 72.1/11

In: 13.028+/-1.149 χ^2/NDF : 13.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.351+/-0.642 χ^2/NDF : 72.1/11

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 85.623+/-0.782 χ^2/NDF : 696.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 86.169+/-0.504 χ^2/NDF : 2706.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

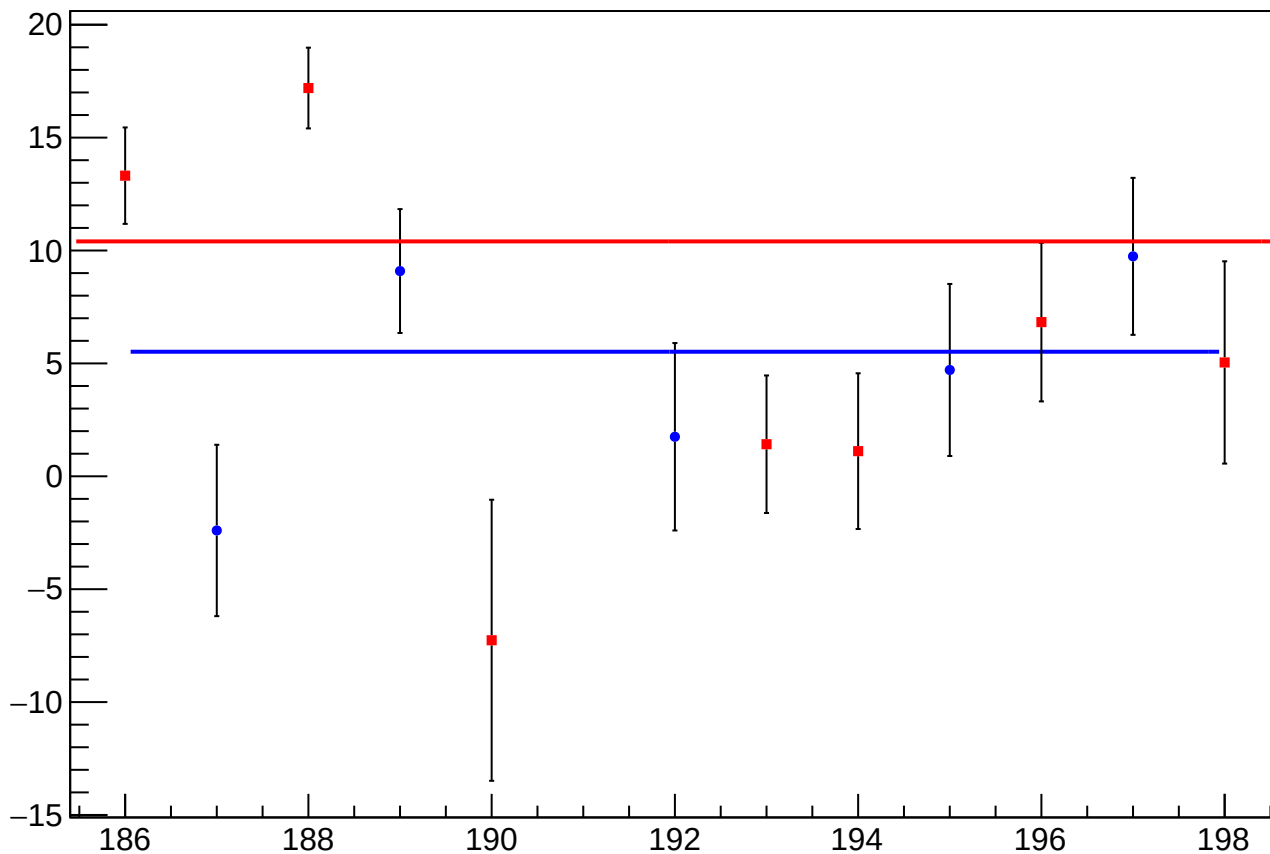
Right: 86.009+/-0.423 χ^2/NDF : 3402.6/11

In: 85.623+/-0.782 χ^2/NDF : 696.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.009+/-0.423 χ^2/NDF : 3402.6/11

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.517+/-1.558 χ^2/NDF : 8.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.403+/-1.066 χ^2/NDF : 42.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

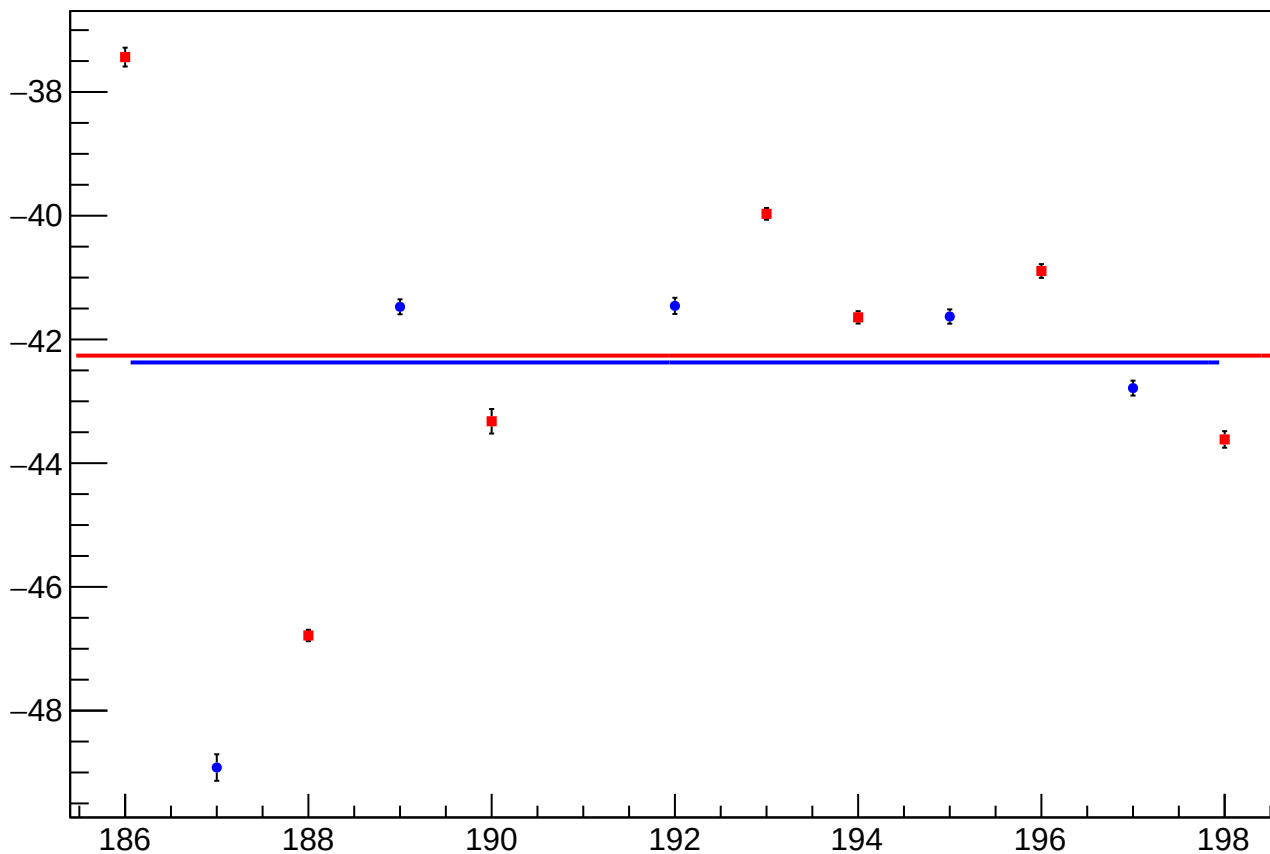
Right: 8.846+/-0.880 χ^2/NDF : 57.9/11

In: 5.517+/-1.558 χ^2/NDF : 8.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.846+/-0.880 χ^2/NDF : 57.9/11

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -42.372+/-0.058 χ^2/NDF : 1087.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.261+/-0.043 χ^2/NDF : 4333.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

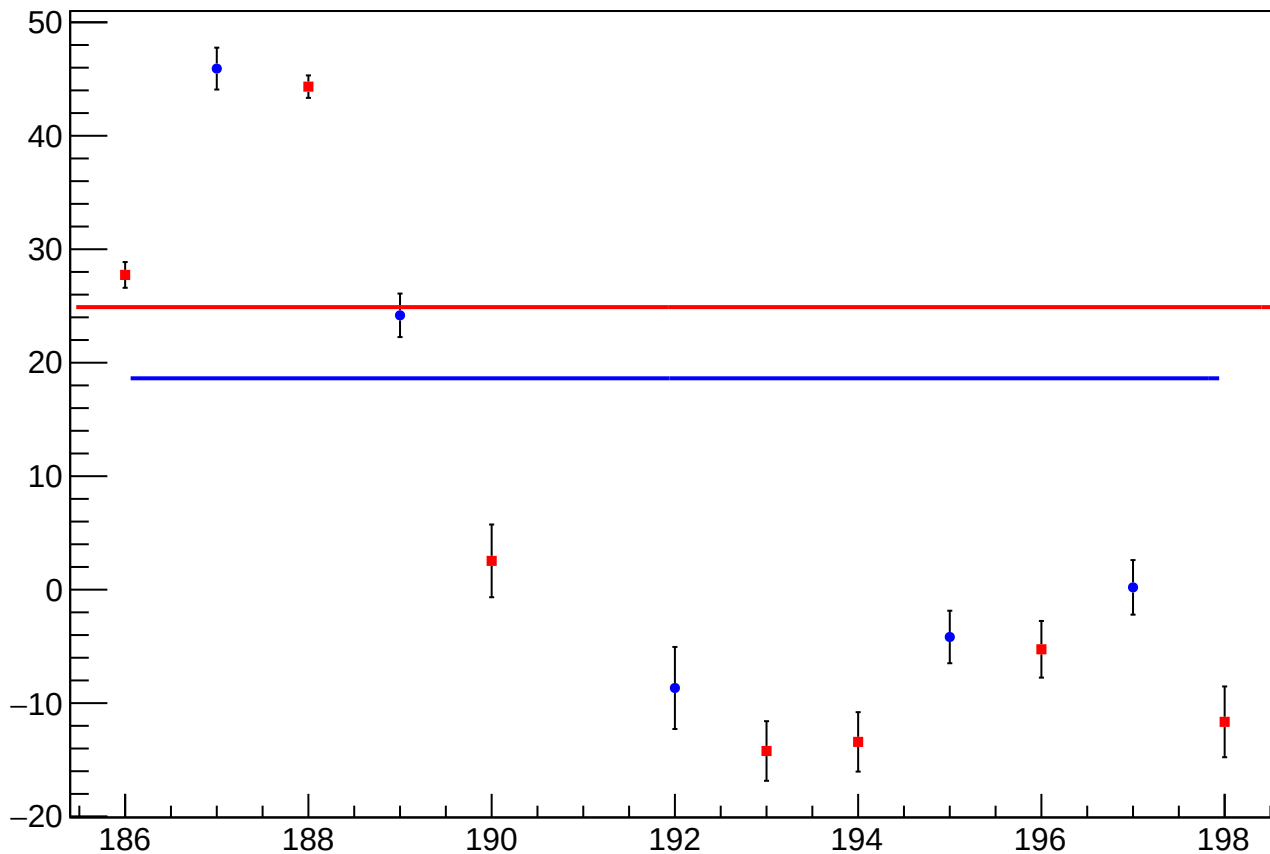
Right: -42.300+/-0.035 χ^2/NDF : 5423.4/11

In: -42.372+/-0.058 χ^2/NDF : 1087.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.300+/-0.035 χ^2/NDF : 5423.4/11

reg_asym_us_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 18.626+/-0.999 χ^2/NDF : 439.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.899+/-0.639 χ^2/NDF : 1159.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

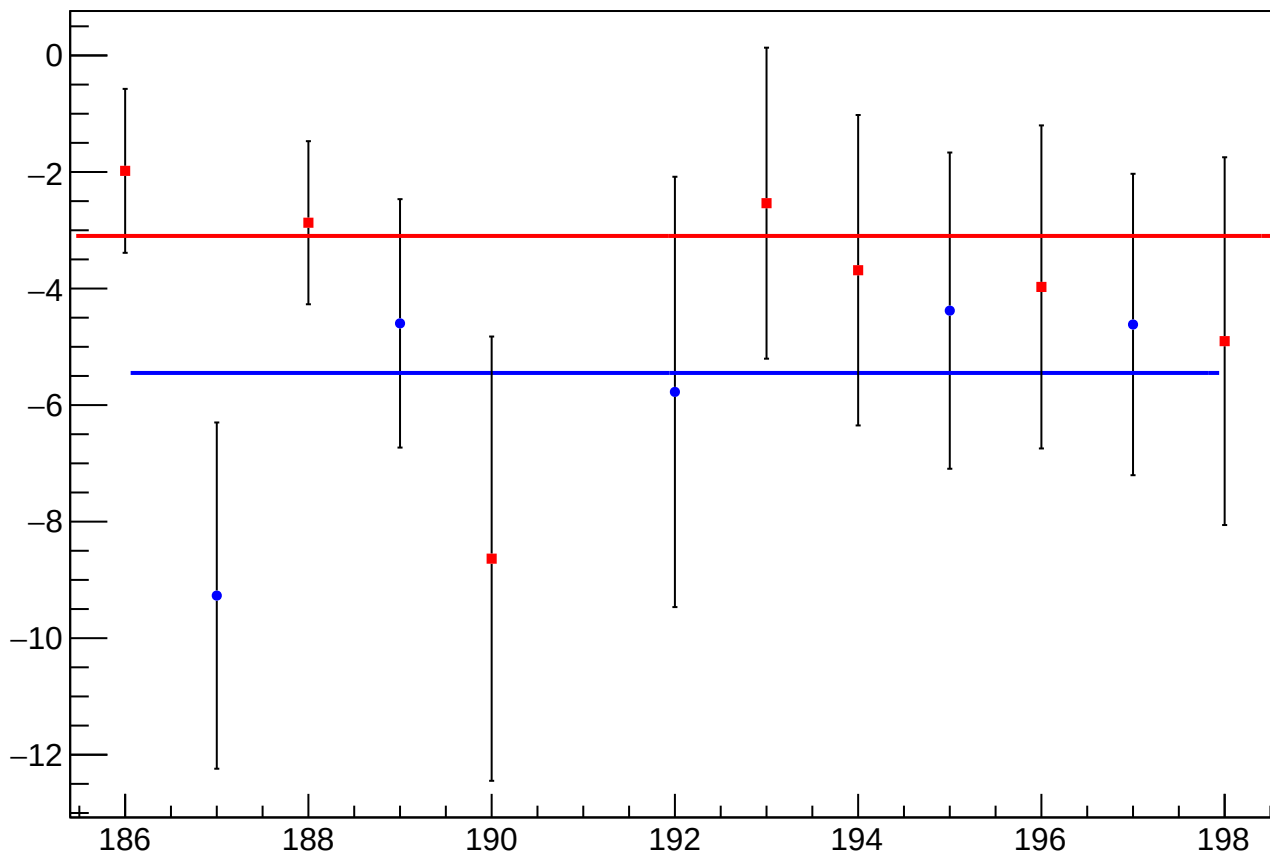
Right: 23.078+/-0.538 χ^2/NDF : 1626.9/11

In: 18.626+/-0.999 χ^2/NDF : 439.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.078+/-0.538 χ^2/NDF : 1626.9/11

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.448 ± 1.202 χ^2/NDF : 2.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.097 ± 0.791 χ^2/NDF : 3.3/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

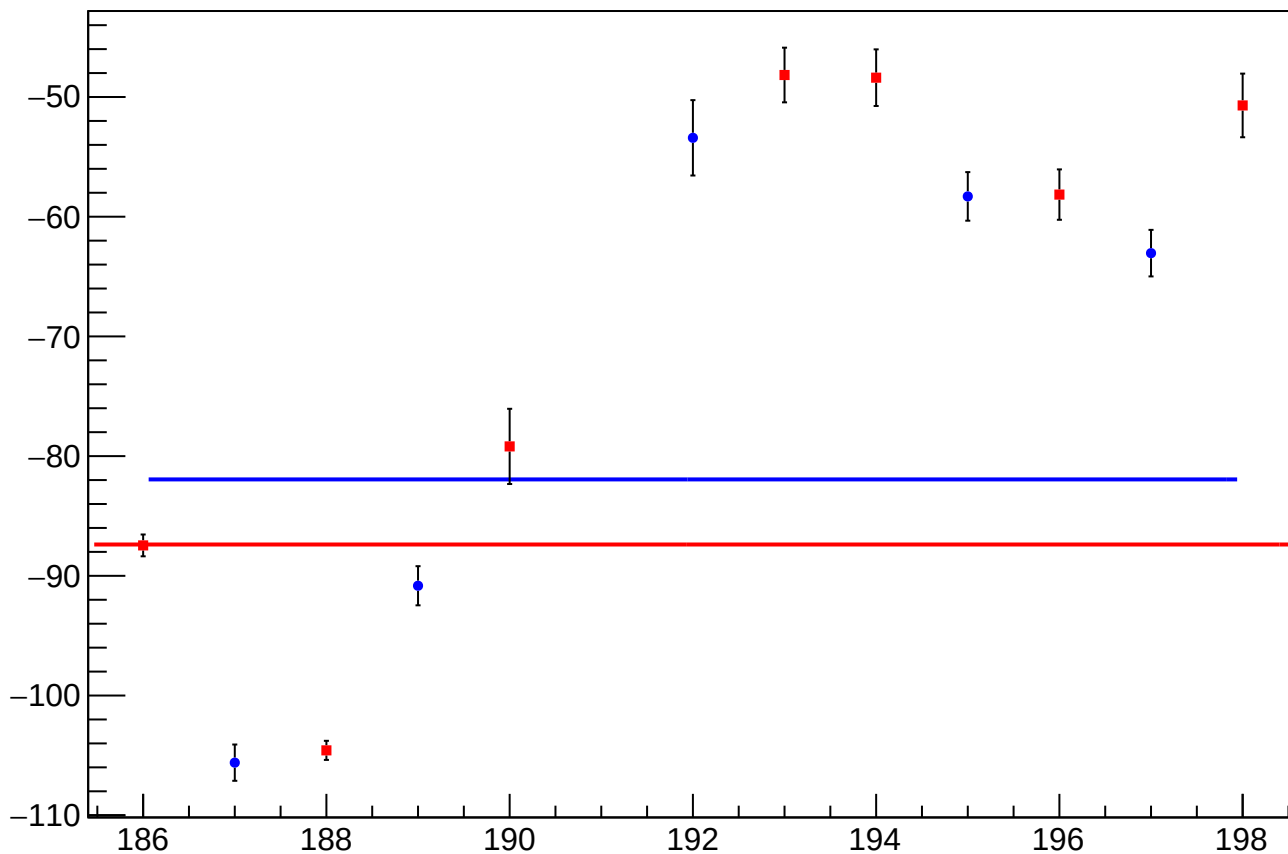
Right: -3.808 ± 0.661 χ^2/NDF : 8.0/11

In: -5.448 ± 1.202 χ^2/NDF : 2.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.808 ± 0.661 χ^2/NDF : 8.0/11

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -81.946+/-0.840 χ^2/NDF : 585.6/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -87.383+/-0.526 χ^2/NDF : 1421.5/6

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

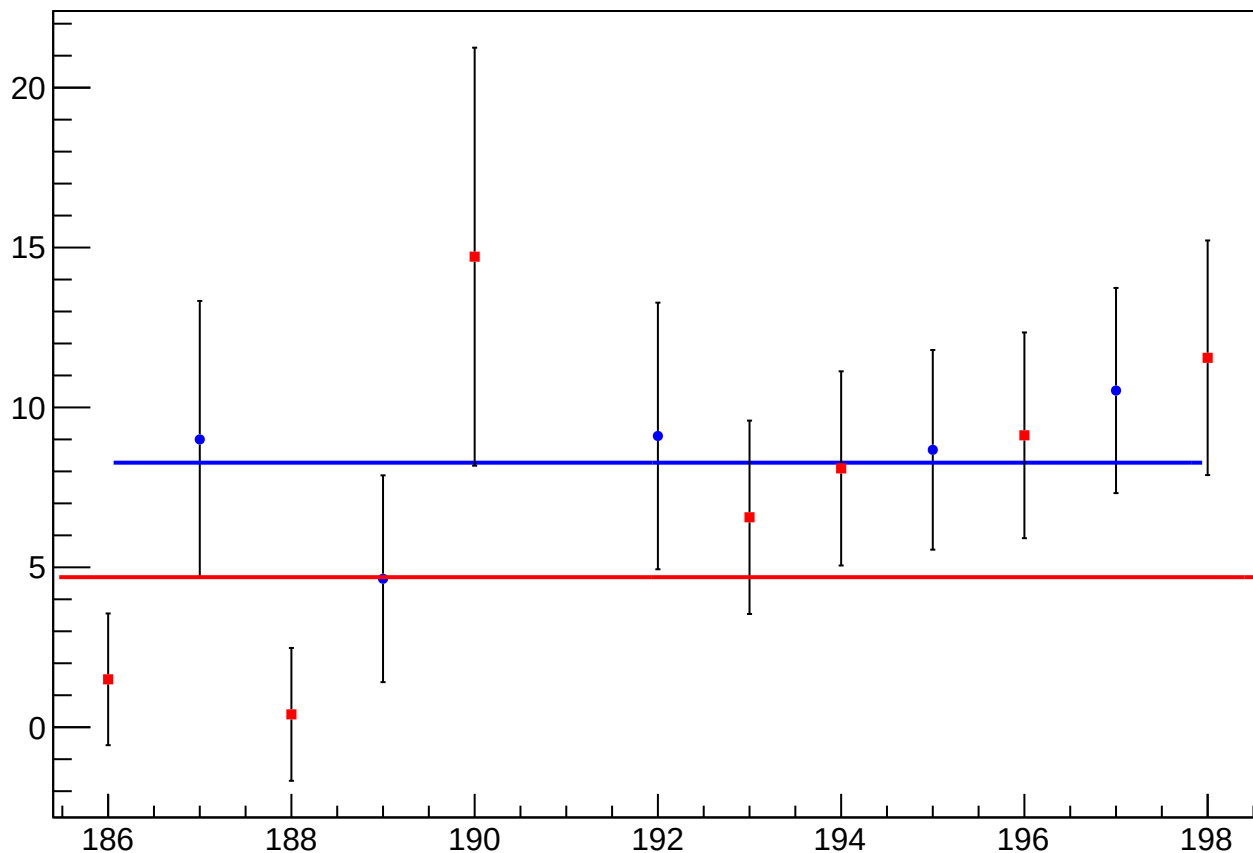
Right: -85.851+/-0.446 χ^2/NDF : 2037.3/11

In: -81.946+/-0.840 χ^2/NDF :585.6/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -85.851+/-0.446 χ^2/NDF : 2037.3/11

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.273+/-1.569 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.692+/-1.066 χ^2/NDF : 16.1/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

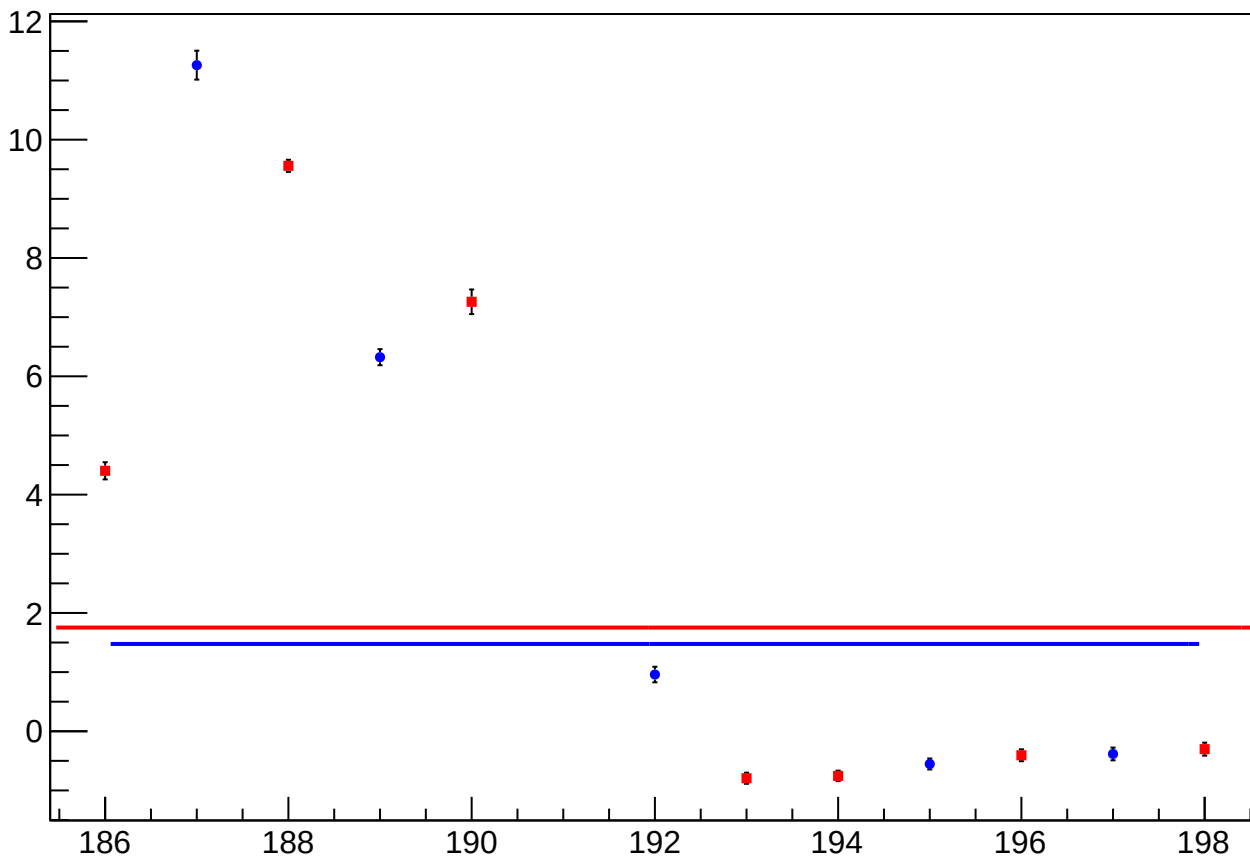
Right: 5.823+/-0.882 χ^2/NDF : 21.5/11

In: 8.273+/-1.569 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.823+/-0.882 χ^2/NDF : 21.5/11

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.476+/-0.055 χ^2/NDF : 3657.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.753+/-0.041 χ^2/NDF : 9166.3/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

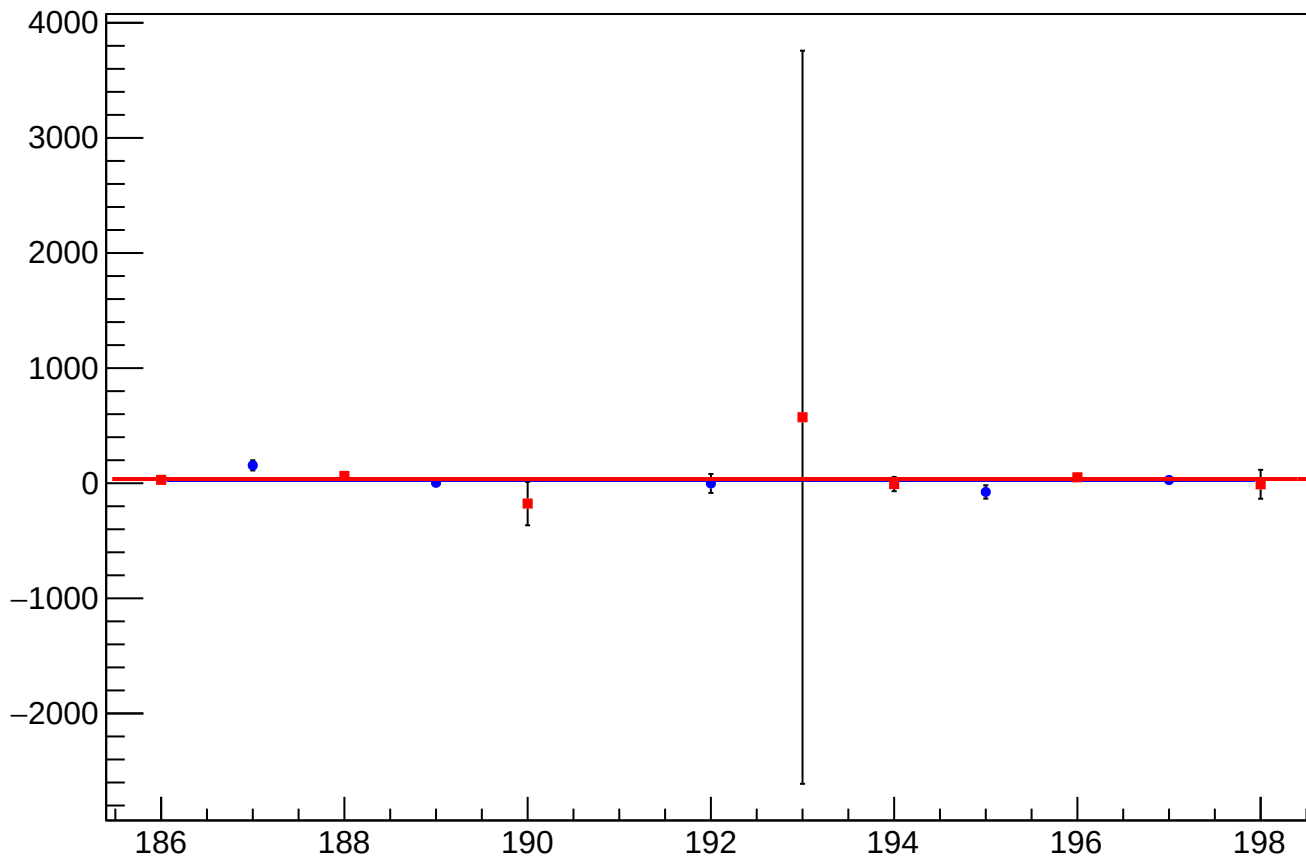
Right: 1.653+/-0.033 χ^2/NDF : 12840.2/11

In: 1.476+/-0.055 χ^2/NDF : 3657.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.653+/-0.033 χ^2/NDF : 12840.2/11

reg_asym_ds_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 28.418+/-19.254 χ^2/NDF : 12.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.727+/-9.979 χ^2/NDF : 4.0/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

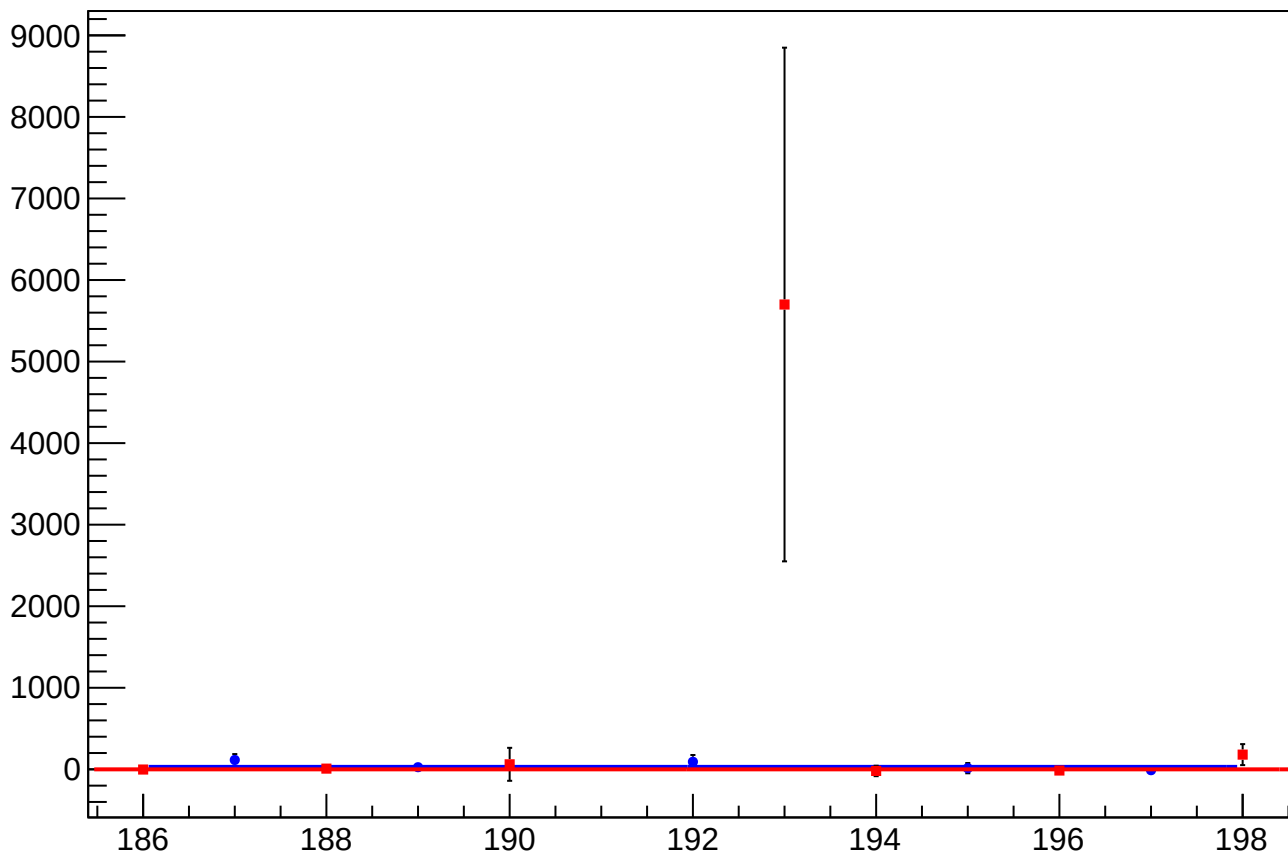
Right: 34.967+/-8.860 χ^2/NDF : 16.5/11

In: 28.418+/-19.254 χ^2/NDF : 12.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.967+/-8.860 χ^2/NDF : 16.5/11

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 30.028+/-22.751 χ^2/NDF : 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.281+/-12.820 χ^2/NDF : 5.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

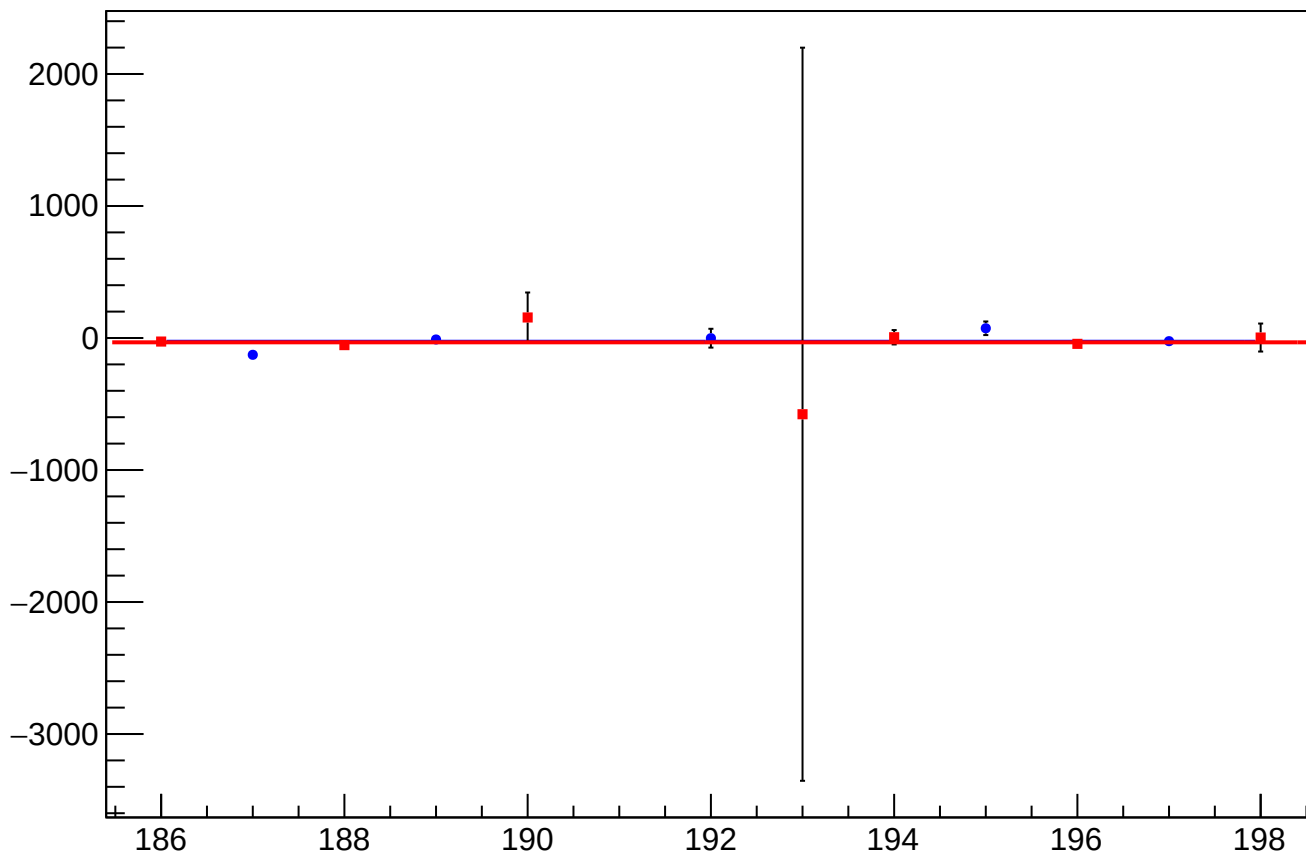
Right: 7.023+/-11.169 χ^2/NDF : 9.7/11

In: 30.028+/-22.751 χ^2/NDF : 2.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.023+/-11.169 χ^2/NDF : 9.7/11

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -28.437+/-16.154 χ^2/NDF : 12.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.715+/-8.059 χ^2/NDF : 3.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

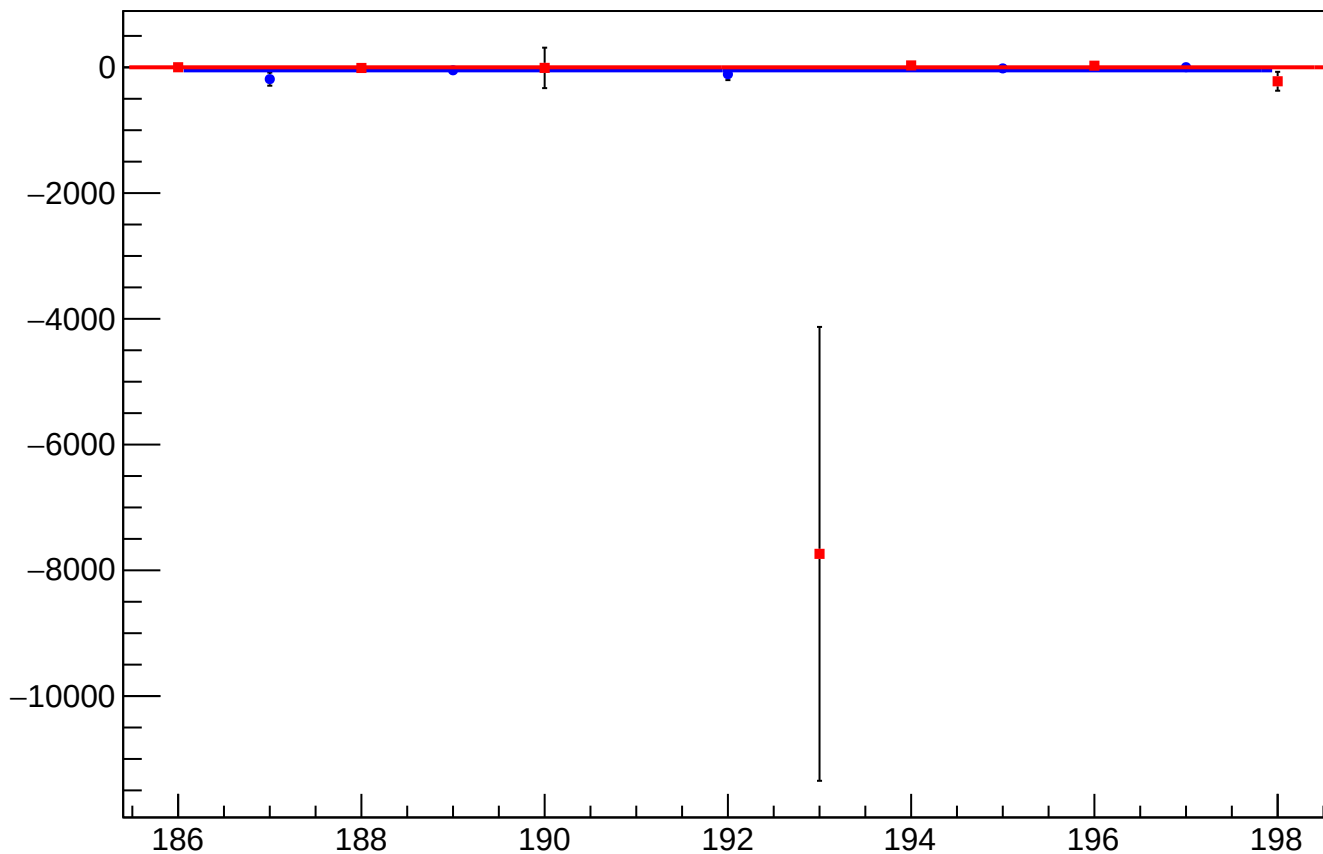
Right: -31.862+/-7.211 χ^2/NDF : 15.8/11

In: -28.437+/-16.154 χ^2/NDF : 12.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.862+/-7.211 χ^2/NDF : 15.8/11

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -47.931+/-31.607 χ^2/NDF : 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.653+/-18.207 χ^2/NDF : 7.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

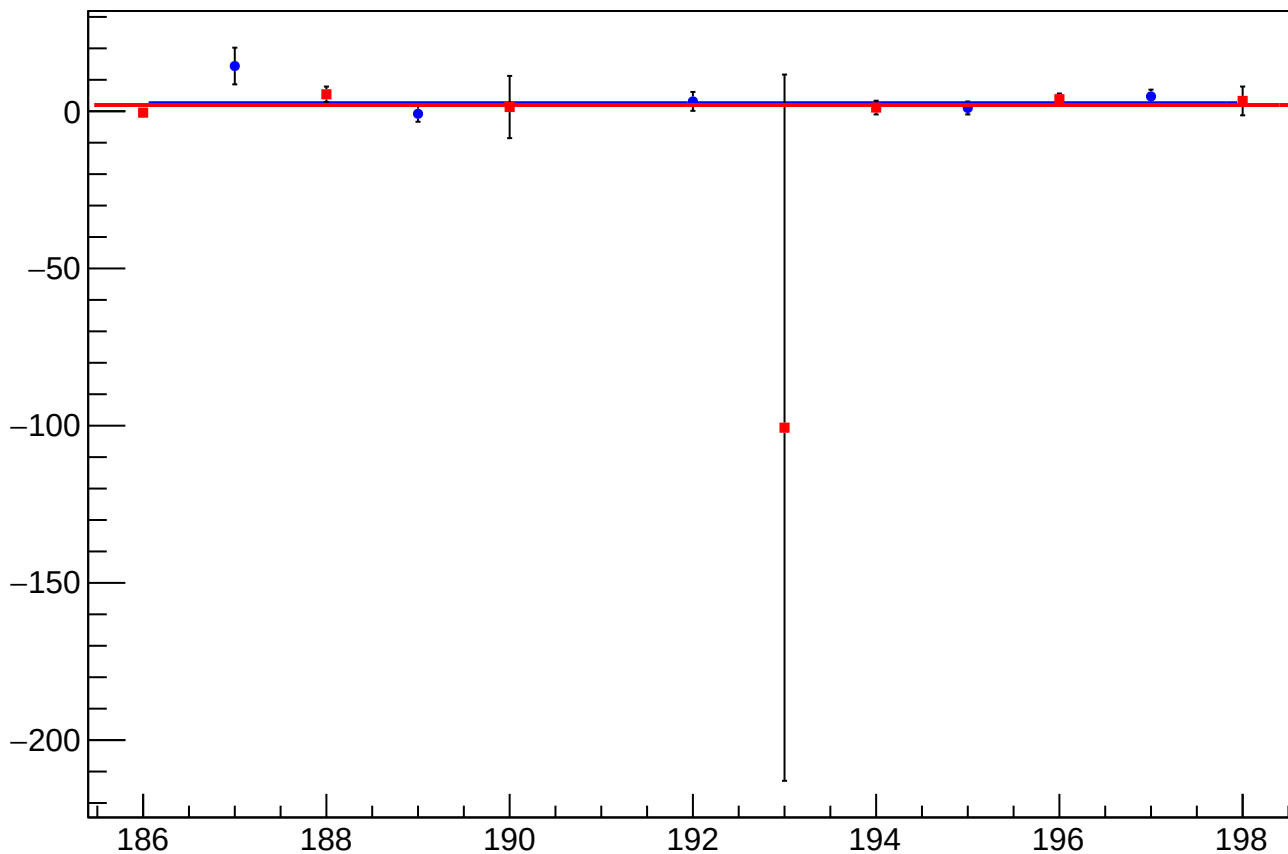
Right: -11.451+/-15.776 χ^2/NDF : 12.0/11

In: -47.931+/-31.607 χ^2/NDF : 3.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.451+/-15.776 χ^2/NDF : 12.0/11

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.546+/-1.157 χ^2/NDF : 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.984+/-0.930 χ^2/NDF : 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

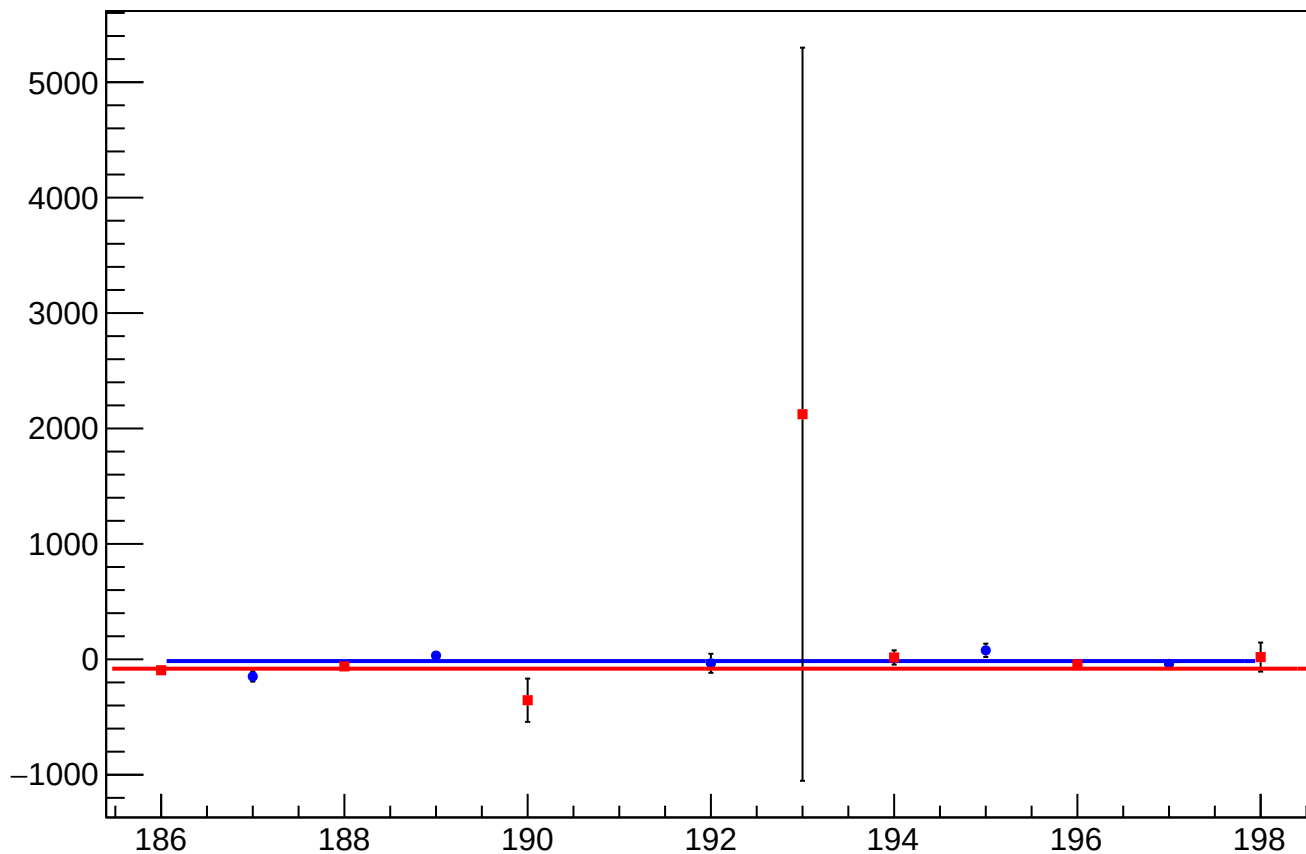
Right: 2.204+/-0.725 χ^2/NDF : 14.1/11

In: 2.546+/-1.157 χ^2/NDF : 7.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.204+/-0.725 χ^2/NDF : 14.1/11

reg_asym_ds_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -15.063 ± 19.240 χ^2/NDF : 14.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -81.127 ± 9.982 χ^2/NDF : 8.7/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

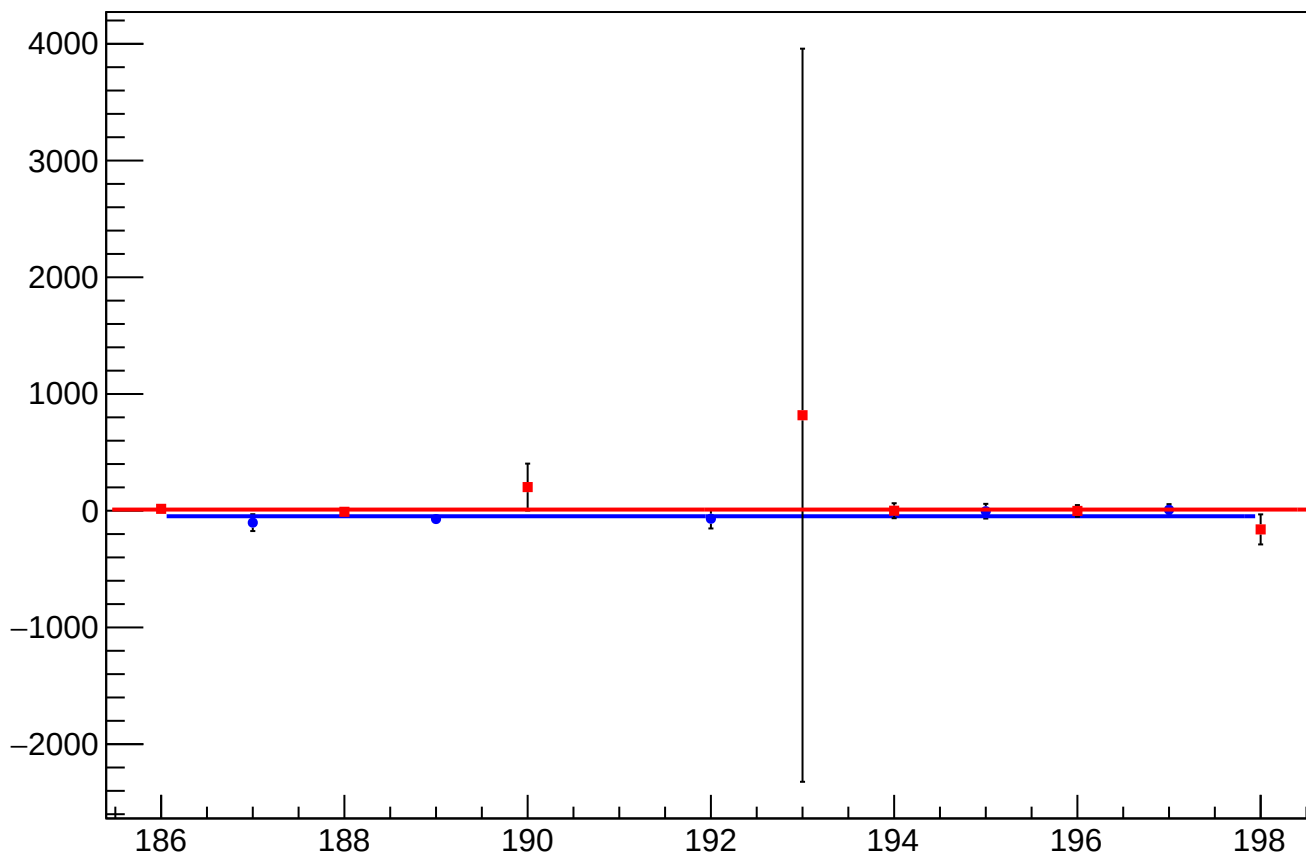
Right: -67.116 ± 8.860 χ^2/NDF : 32.8/11

In: -15.063 ± 19.240 χ^2/NDF : 14.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -67.116 ± 8.860 χ^2/NDF : 32.8/11

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -47.324 ± 22.729 χ^2/NDF : 3.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 9.934 ± 12.833 χ^2/NDF : 3.3/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

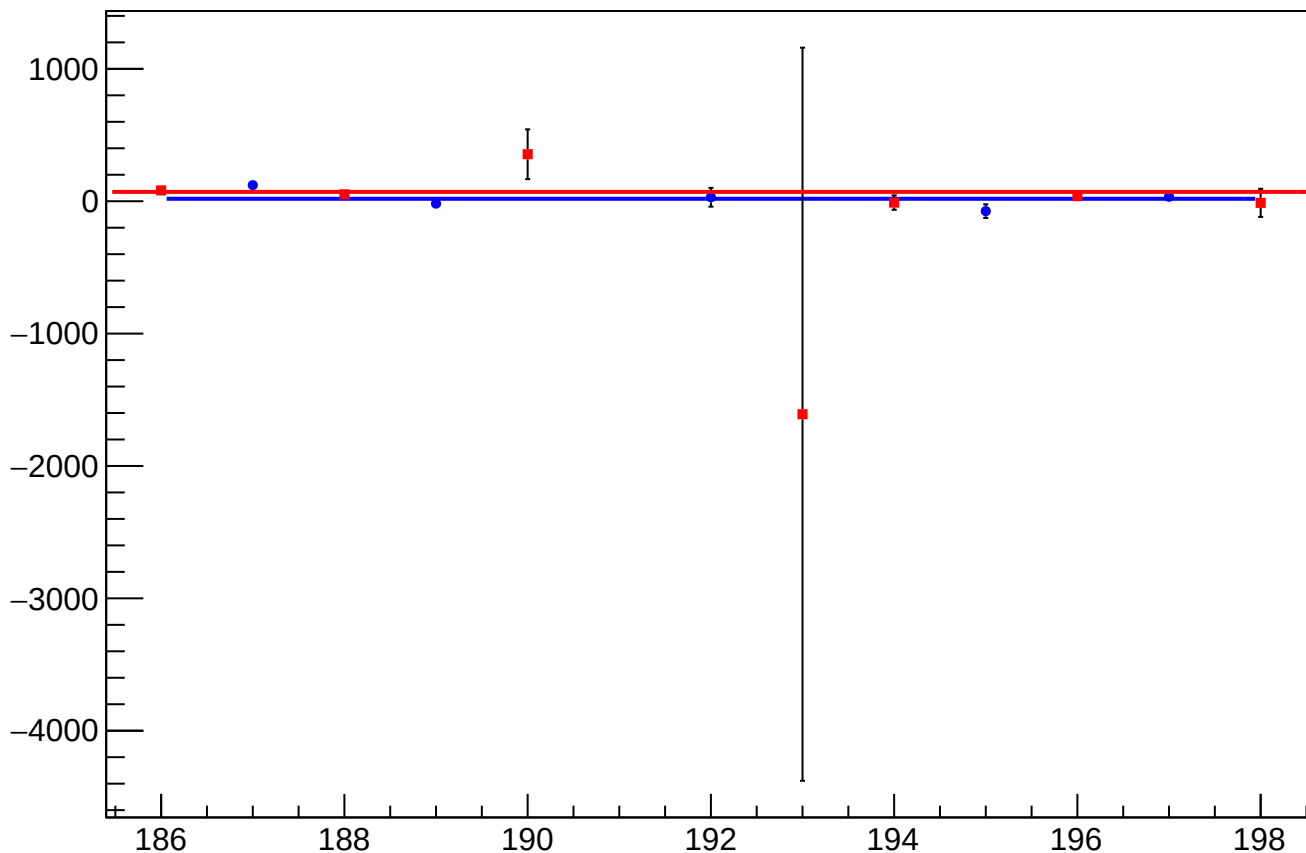
Right: -3.907 ± 11.175 χ^2/NDF : 11.1/11

In: -47.324 ± 22.729 χ^2/NDF : 3.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.907 ± 11.175 χ^2/NDF : 11.1/11

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 18.468+/-16.141 χ^2/NDF : 13.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.582+/-8.062 χ^2/NDF : 8.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

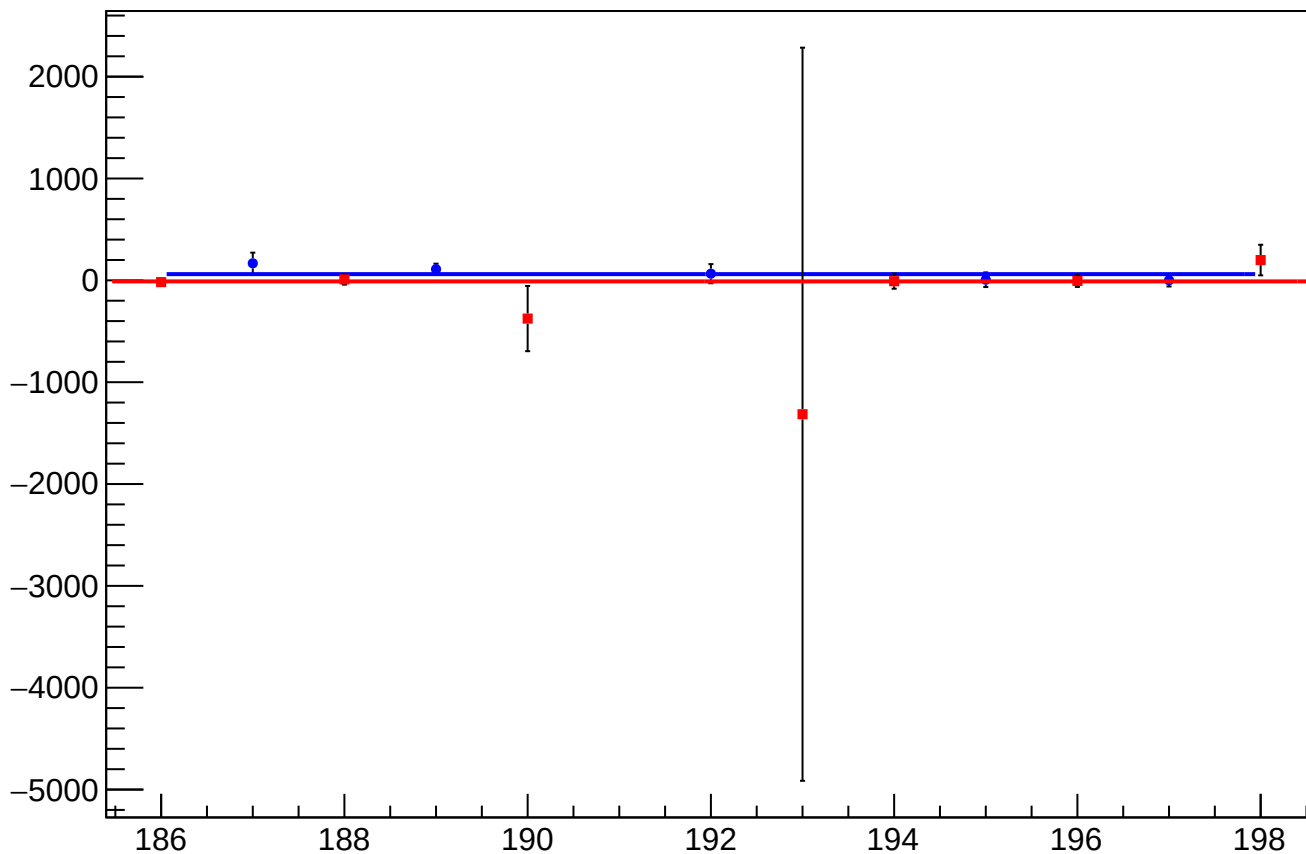
Right: 60.177+/-7.212 χ^2/NDF : 31.0/11

In: 18.468+/-16.141 χ^2/NDF : 13.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.177+/-7.212 χ^2/NDF : 31.0/11

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 60.983+/-31.580 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.284+/-18.224 χ^2/NDF : 3.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

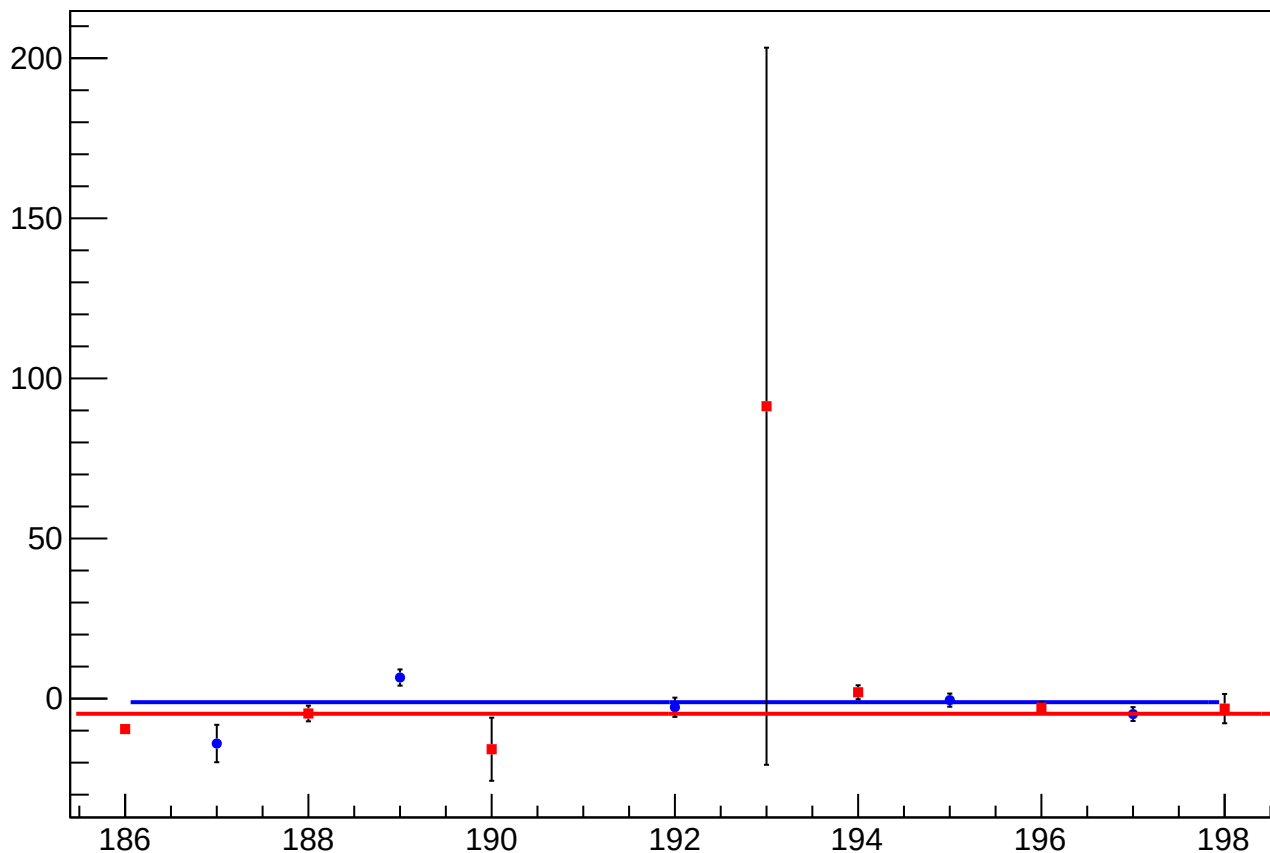
Right: 7.521+/-15.784 χ^2/NDF : 10.8/11

In: 60.983+/-31.580 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.521+/-15.784 χ^2/NDF : 10.8/11

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.118 ± 1.157 $\chi^2/\text{NDF}: 17.5/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.733 ± 0.929 $\chi^2/\text{NDF}: 22.2/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

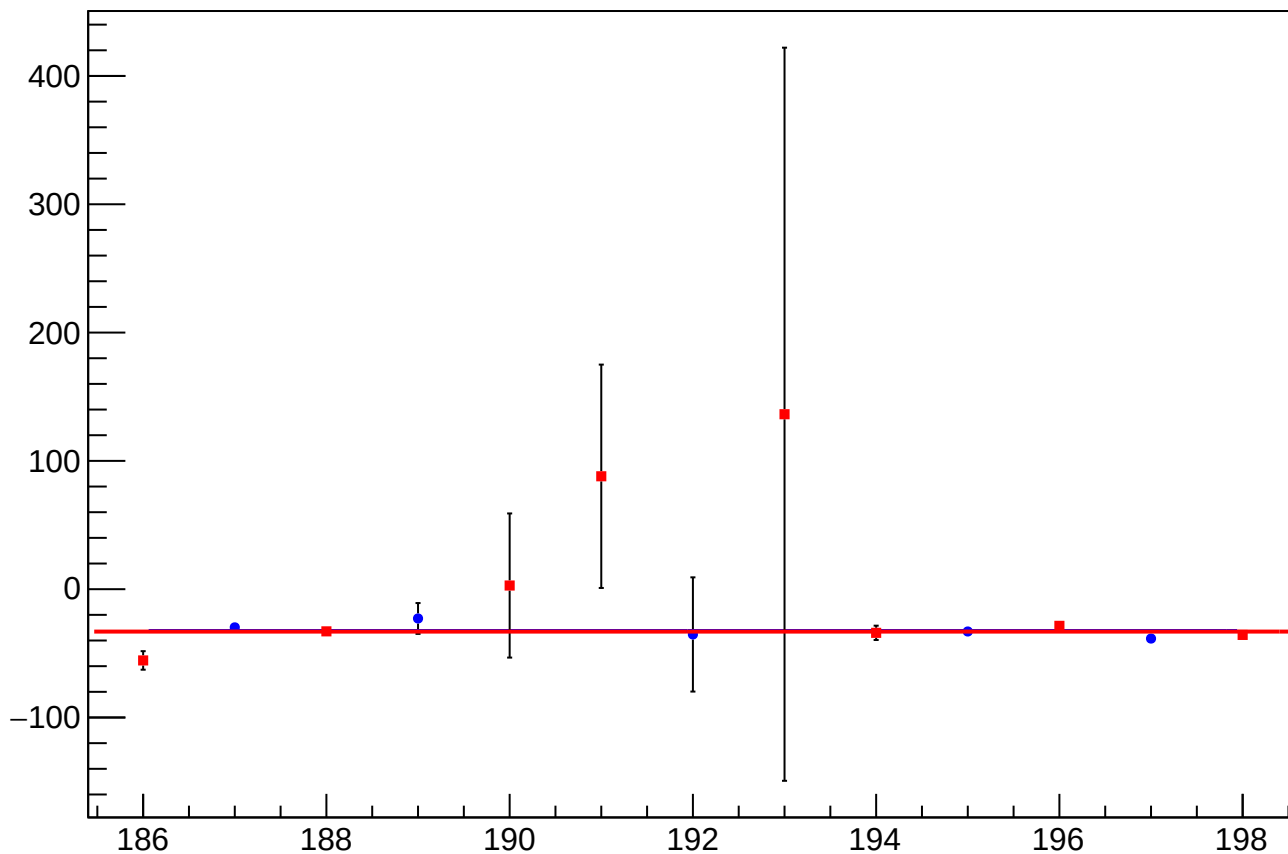
Right: -3.315 ± 0.725 $\chi^2/\text{NDF}: 45.6/11$

In: -1.118 ± 1.157 $\chi^2/\text{NDF}: 17.5/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -3.315 ± 0.725 $\chi^2/\text{NDF}: 45.6/11$

reg_asym_left_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -32.600+/-1.328 χ^2/NDF : 7.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.039+/-1.009 χ^2/NDF : 15.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

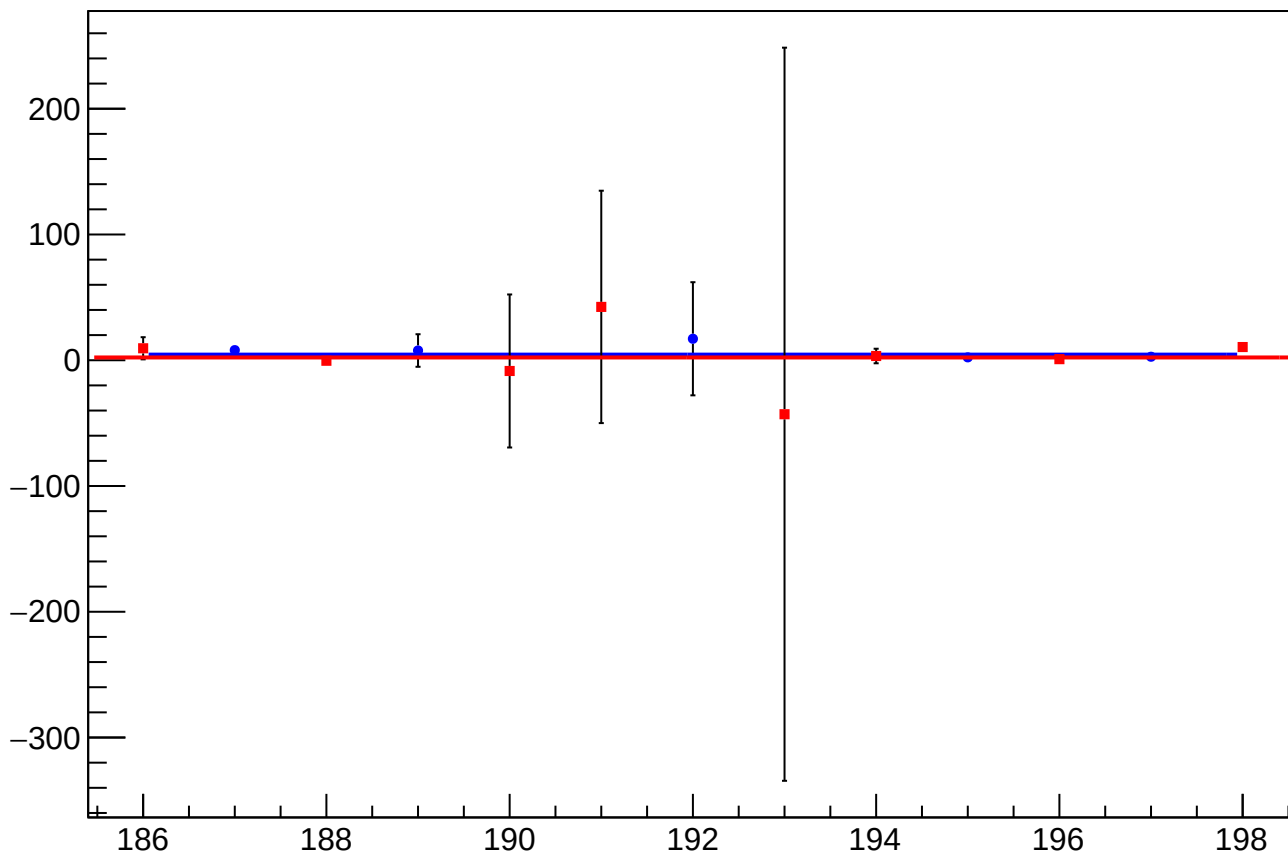
Right: -32.878+/-0.803 χ^2/NDF : 23.4/12

In: -32.600+/-1.328 χ^2/NDF : 7.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.878+/-0.803 χ^2/NDF : 23.4/12

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.468+/-1.723 χ^2/NDF : 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.215+/-1.398 χ^2/NDF : 9.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

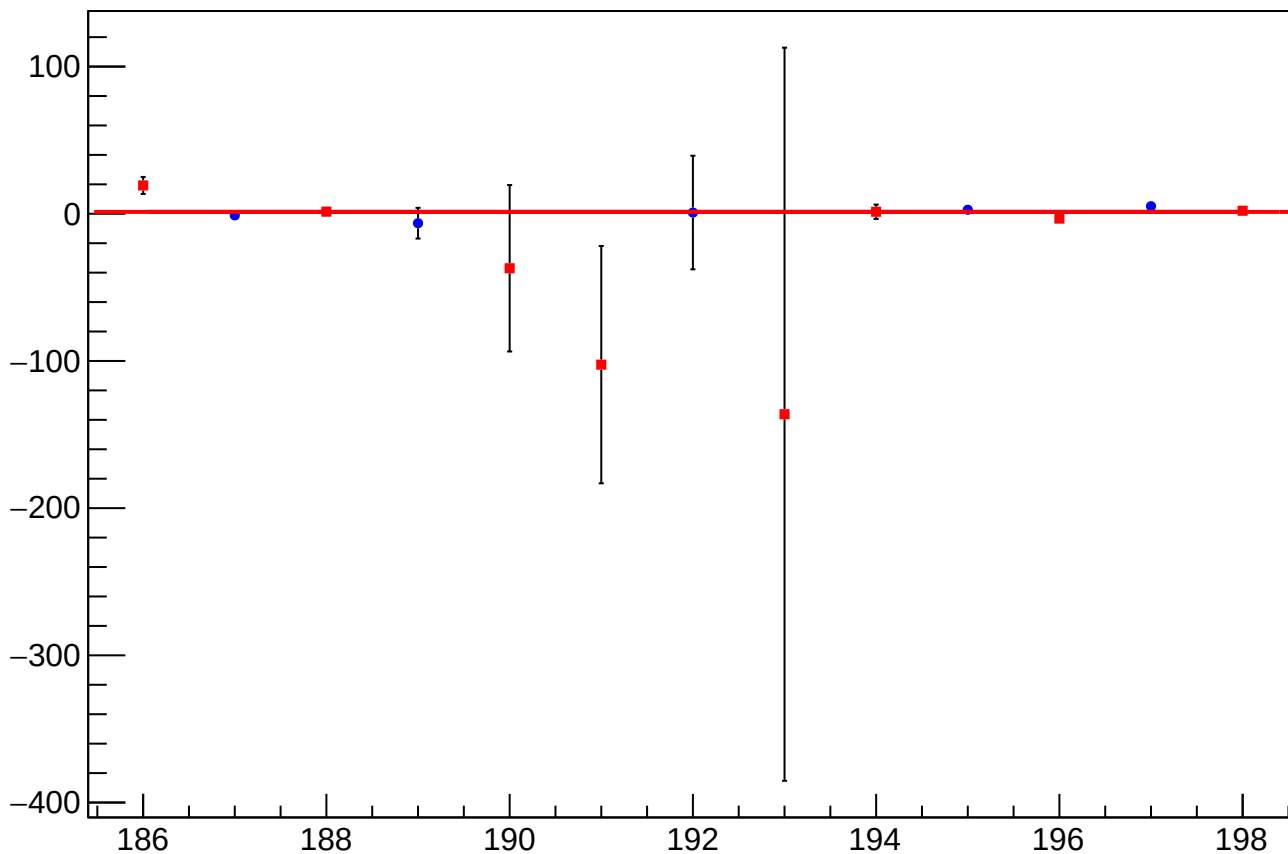
Right: 3.110+/-1.086 χ^2/NDF : 12.6/12

In: 4.468+/-1.723 χ^2/NDF : 2.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.110+/-1.086 χ^2/NDF : 12.6/12

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.297+/-1.102 χ^2/NDF : 6.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.281+/-0.824 χ^2/NDF : 15.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

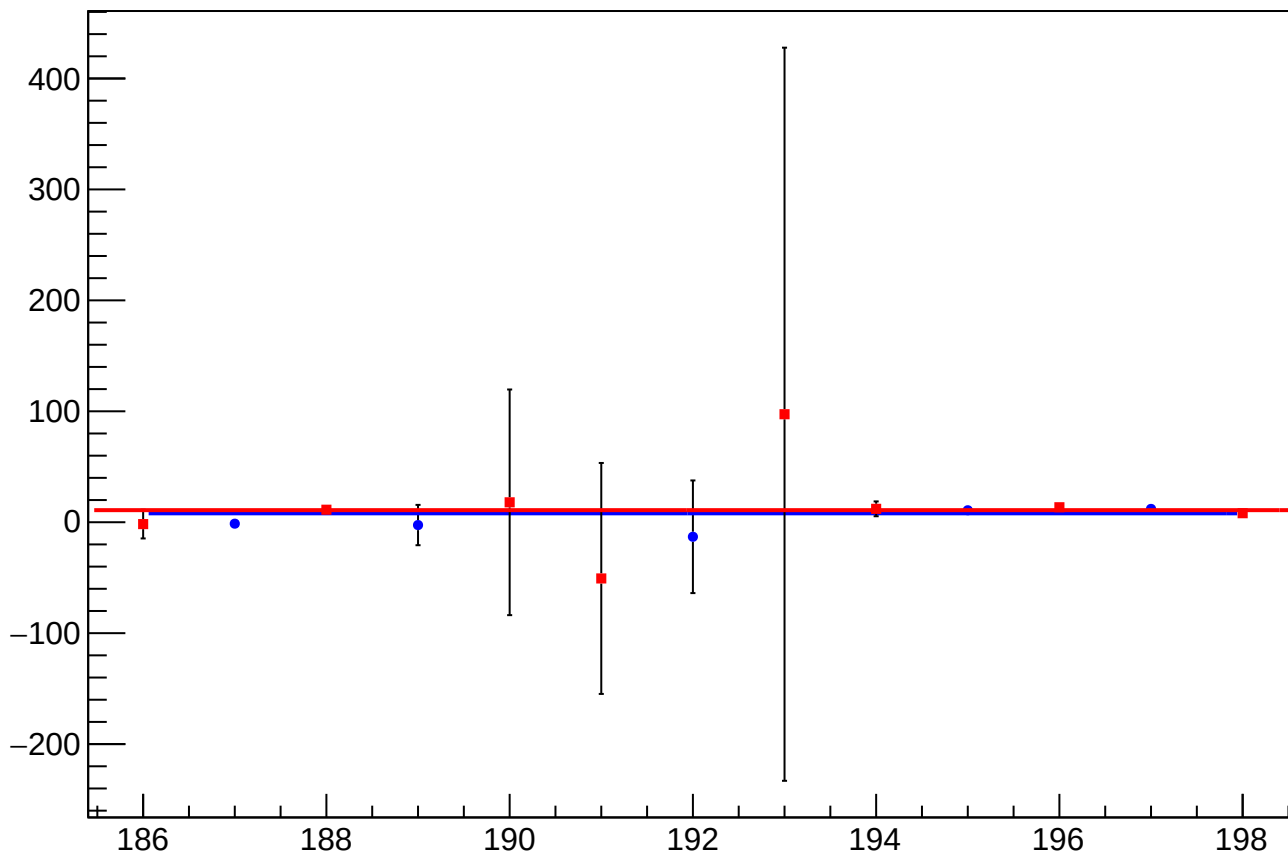
Right: 1.287+/-0.660 χ^2/NDF : 22.3/12

In: 1.297+/-1.102 χ^2/NDF : 6.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.287+/-0.660 χ^2/NDF : 22.3/12

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.025+/-2.194 χ^2/NDF : 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.887+/-1.850 χ^2/NDF : 2.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

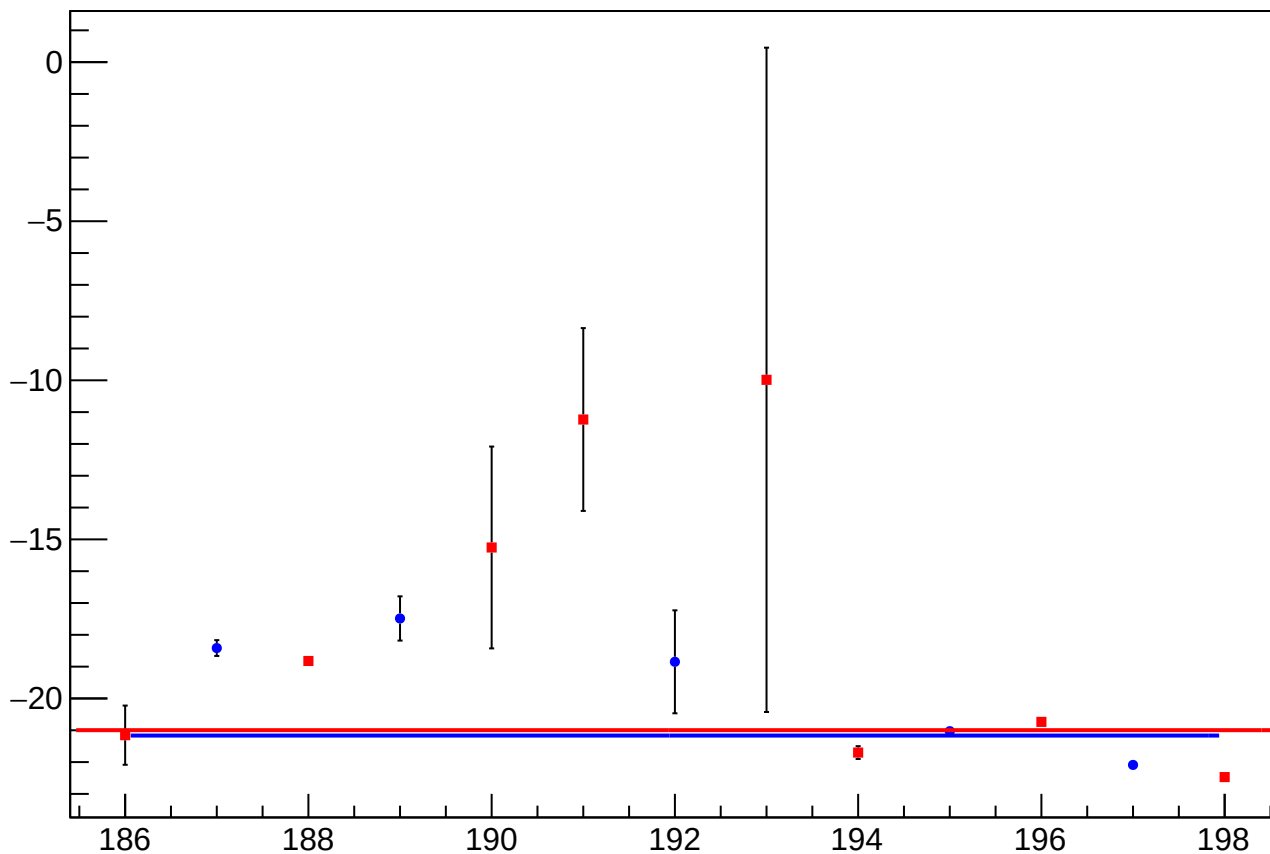
Right: 9.698+/-1.414 χ^2/NDF : 10.2/12

In: 8.025+/-2.194 χ^2/NDF : 6.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.698+/-1.414 χ^2/NDF : 10.2/12

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -21.166+/-0.077 χ^2/NDF : 213.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.997+/-0.068 χ^2/NDF : 421.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

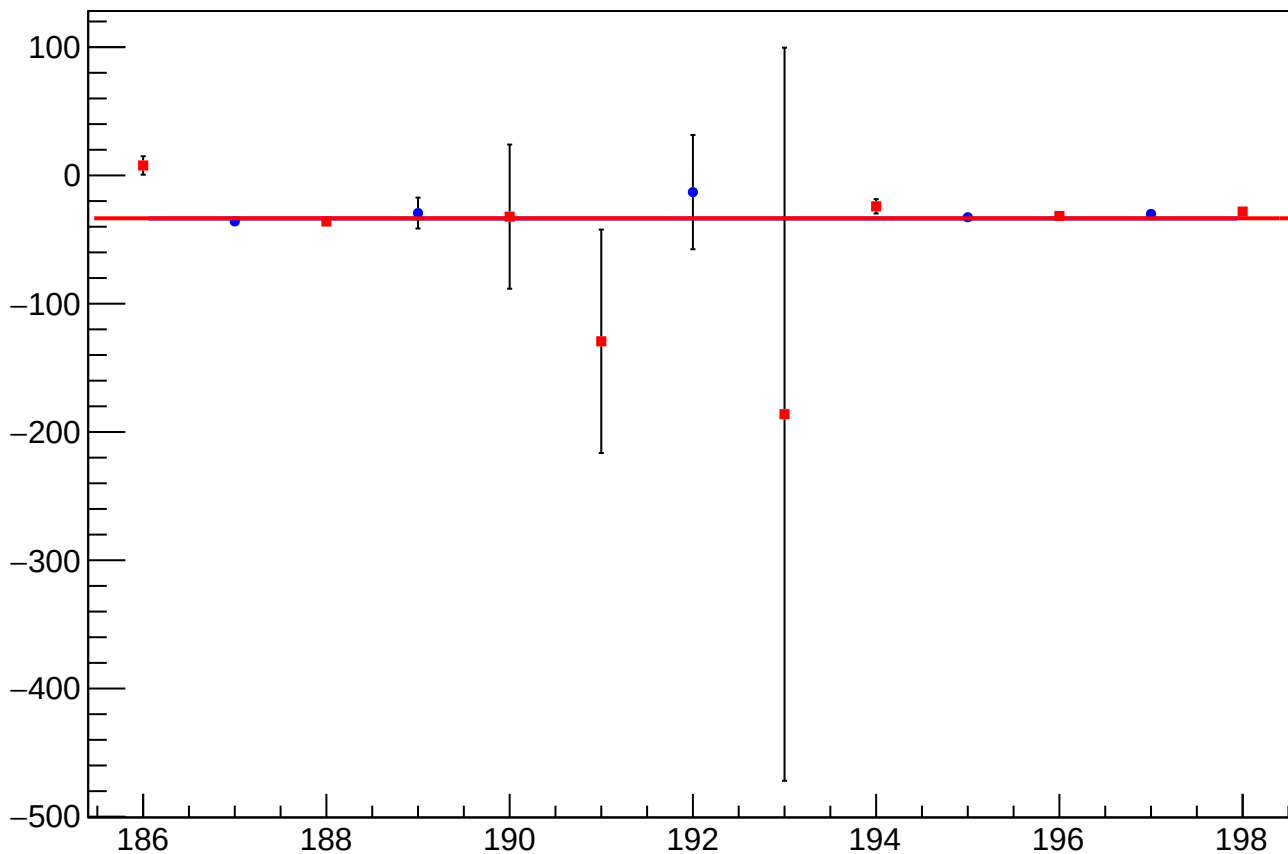
Right: -21.071+/-0.051 χ^2/NDF : 638.1/12

In: -21.166+/-0.077 χ^2/NDF : 213.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.071+/-0.051 χ^2/NDF : 638.1/12

reg_asym_left_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -33.567+/-1.333 χ^2/NDF : 3.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.424+/-1.012 χ^2/NDF : 44.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

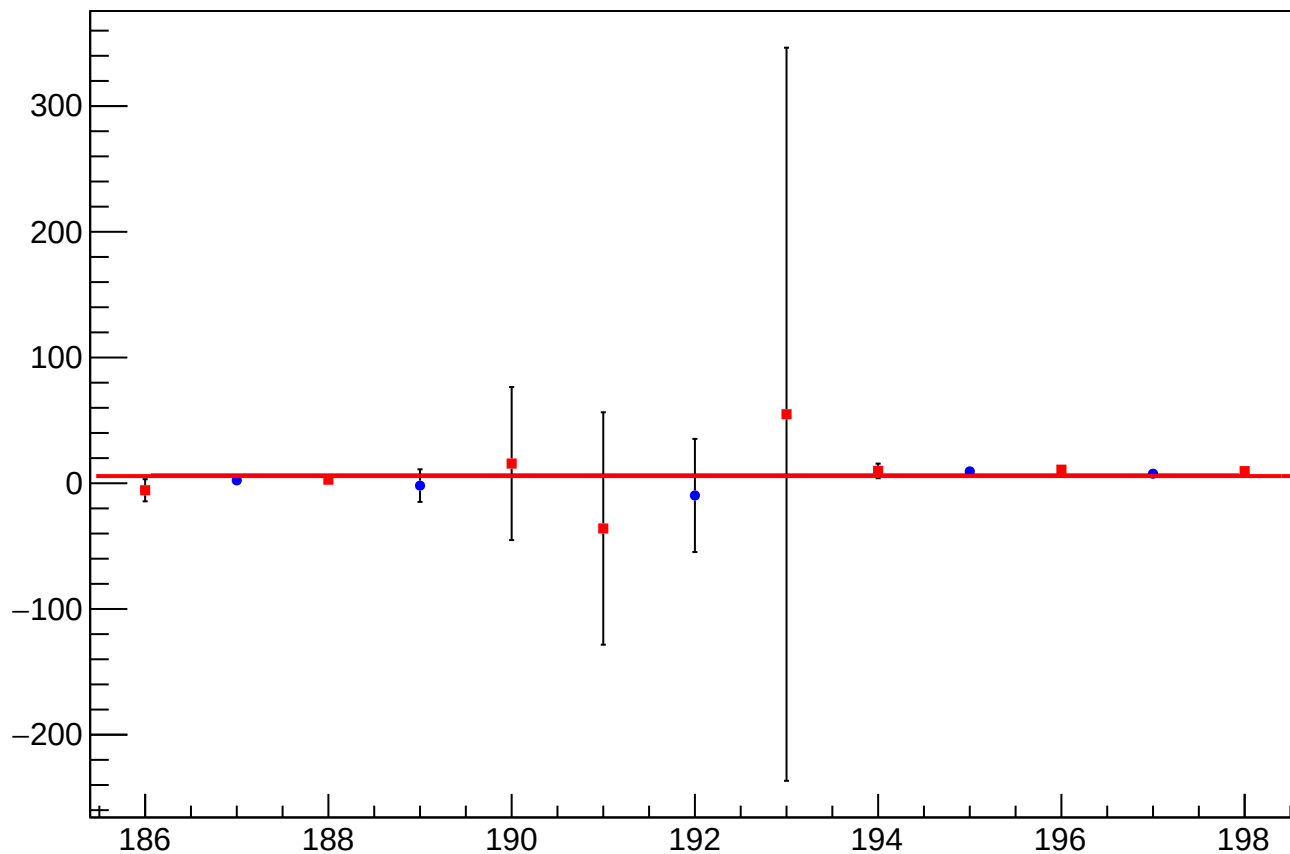
Right: -33.476+/-0.806 χ^2/NDF : 47.9/12

In: -33.567+/-1.333 χ^2/NDF : 3.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -33.476+/-0.806 χ^2/NDF : 47.9/12

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.207+/-1.730 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.712+/-1.402 χ^2/NDF : 8.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

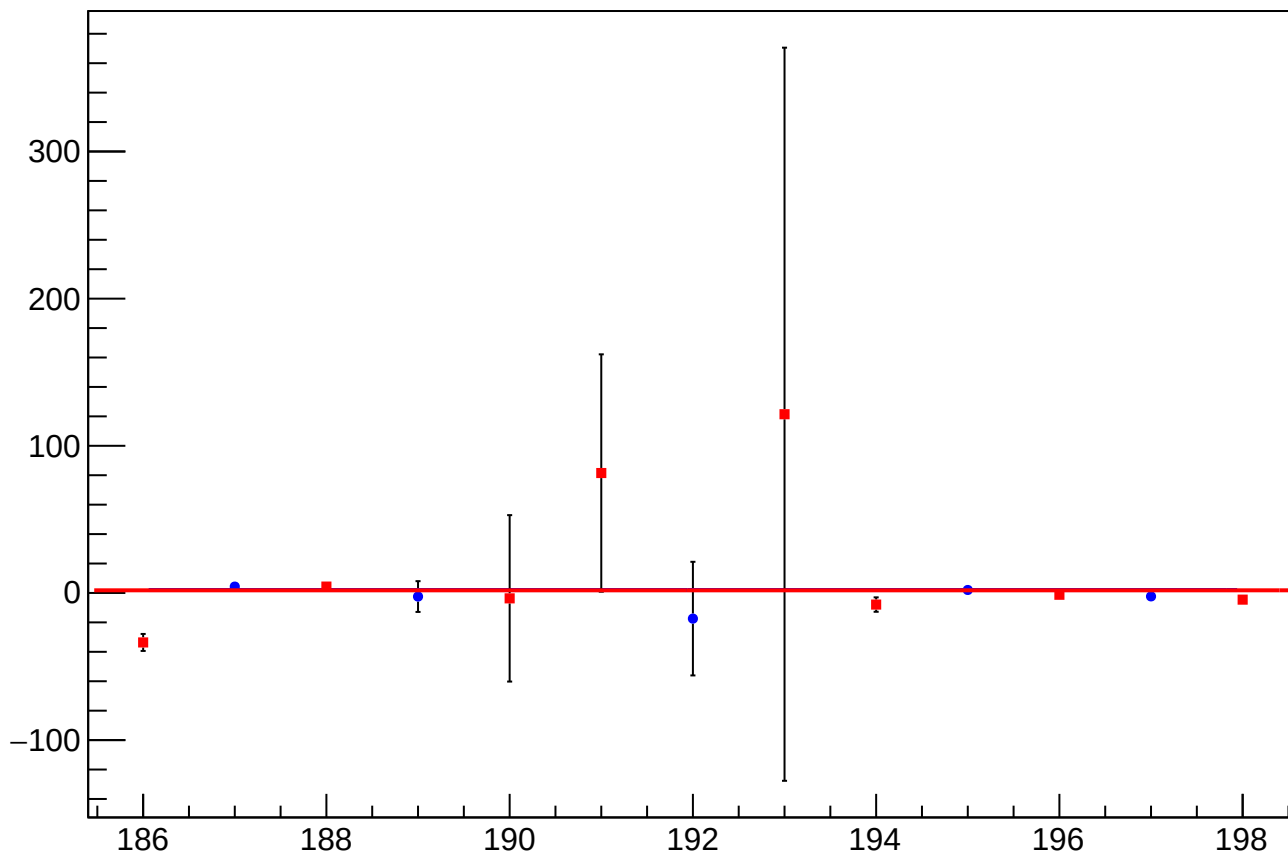
Right: 5.908+/-1.089 χ^2/NDF : 12.0/12

In: 6.207+/-1.730 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.908+/-1.089 χ^2/NDF : 12.0/12

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 1.990+/-1.106 χ^2/NDF : 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.794+/-0.827 χ^2/NDF : 56.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

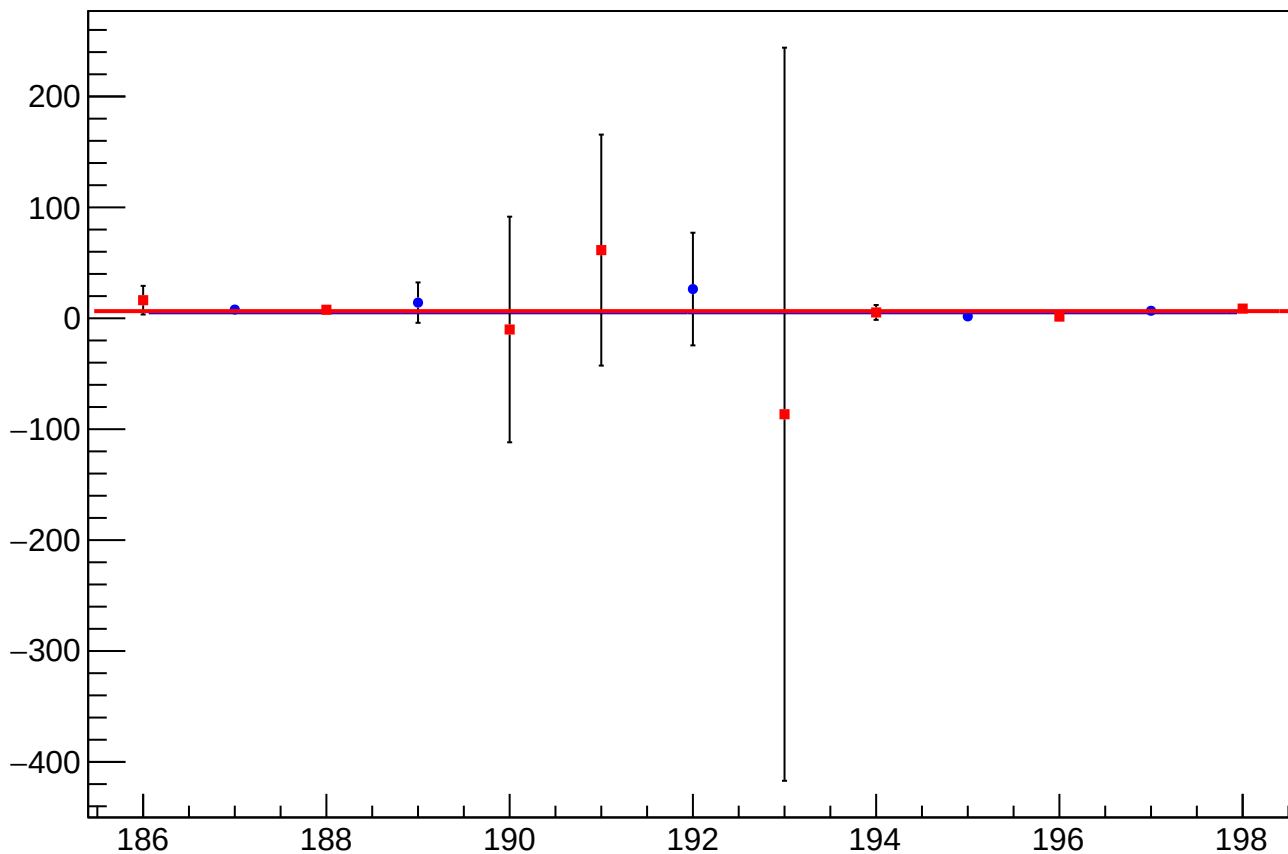
Right: 1.864+/-0.662 χ^2/NDF : 63.2/12

In: 1.990+/-1.106 χ^2/NDF : 6.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.864+/-0.662 χ^2/NDF : 63.2/12

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.402 $\pm$ 2.202 χ^2 /NDF: 1.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.453 $\pm$ 1.855 χ^2 /NDF: 3.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

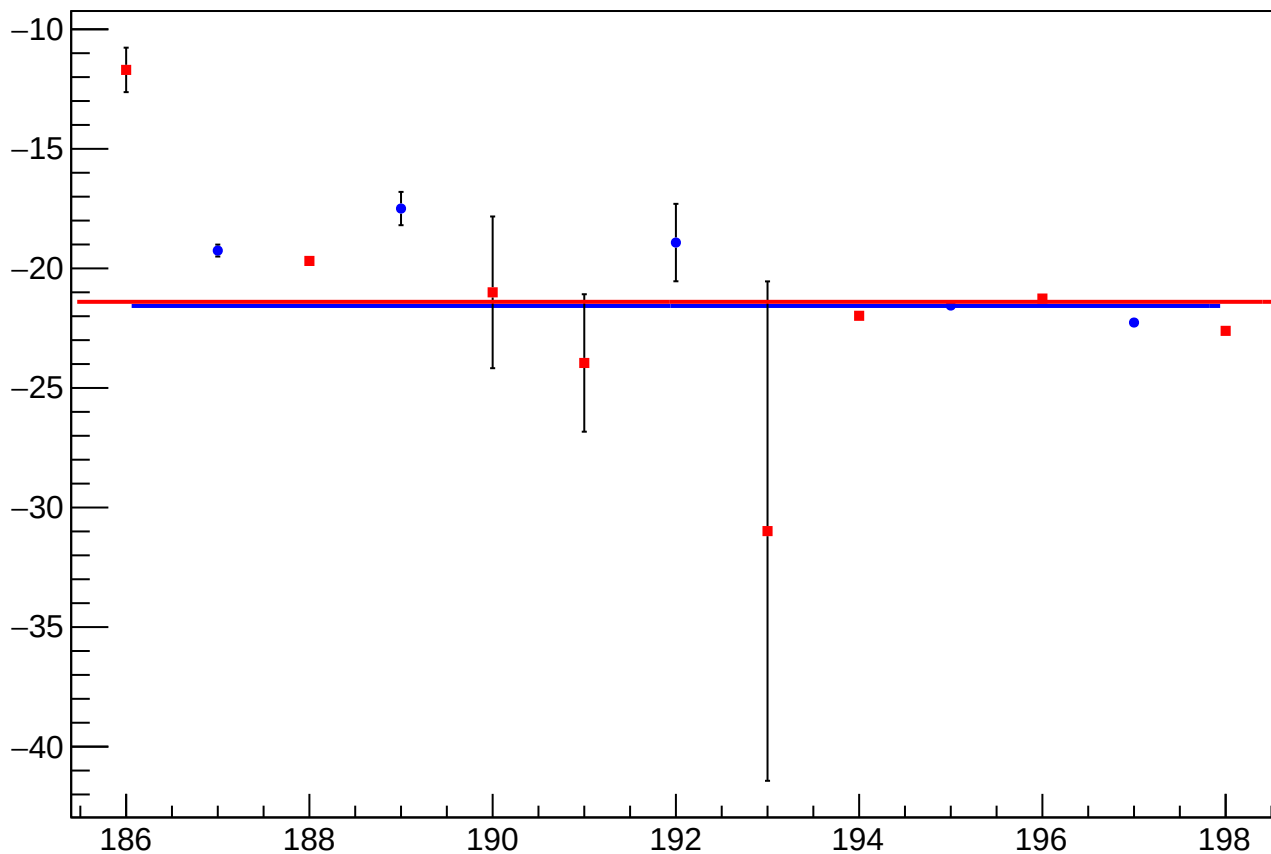
Right: 6.017 $\pm$ 1.419 χ^2 /NDF: 5.2/12

In: 5.402 $\pm$ 2.202 χ^2 /NDF:1.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.017 $\pm$ 1.419 χ^2 /NDF: 5.2/12

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -21.571 $\pm$ 0.077 χ^2 /NDF: 156.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -21.397 $\pm$ 0.068 χ^2 /NDF: 368.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

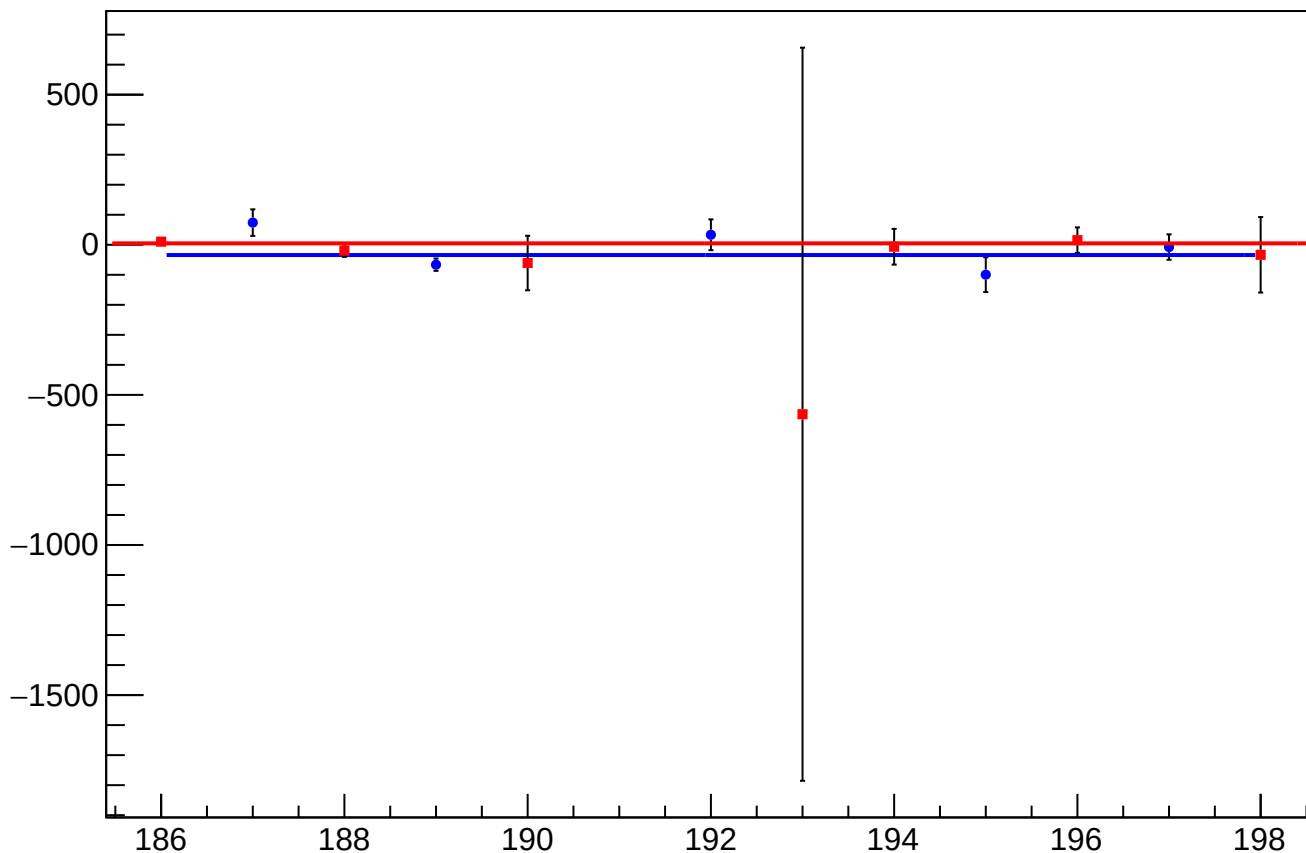
Right: -21.473 $\pm$ 0.051 χ^2 /NDF: 528.2/12

In: -21.571 $\pm$ 0.077 χ^2 /NDF:156.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -21.473 $\pm$ 0.051 χ^2 /NDF: 528.2/12

reg_asym_right_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -34.142+/-15.590 χ^2/NDF : 11.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.730+/-8.297 χ^2/NDF : 2.6/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

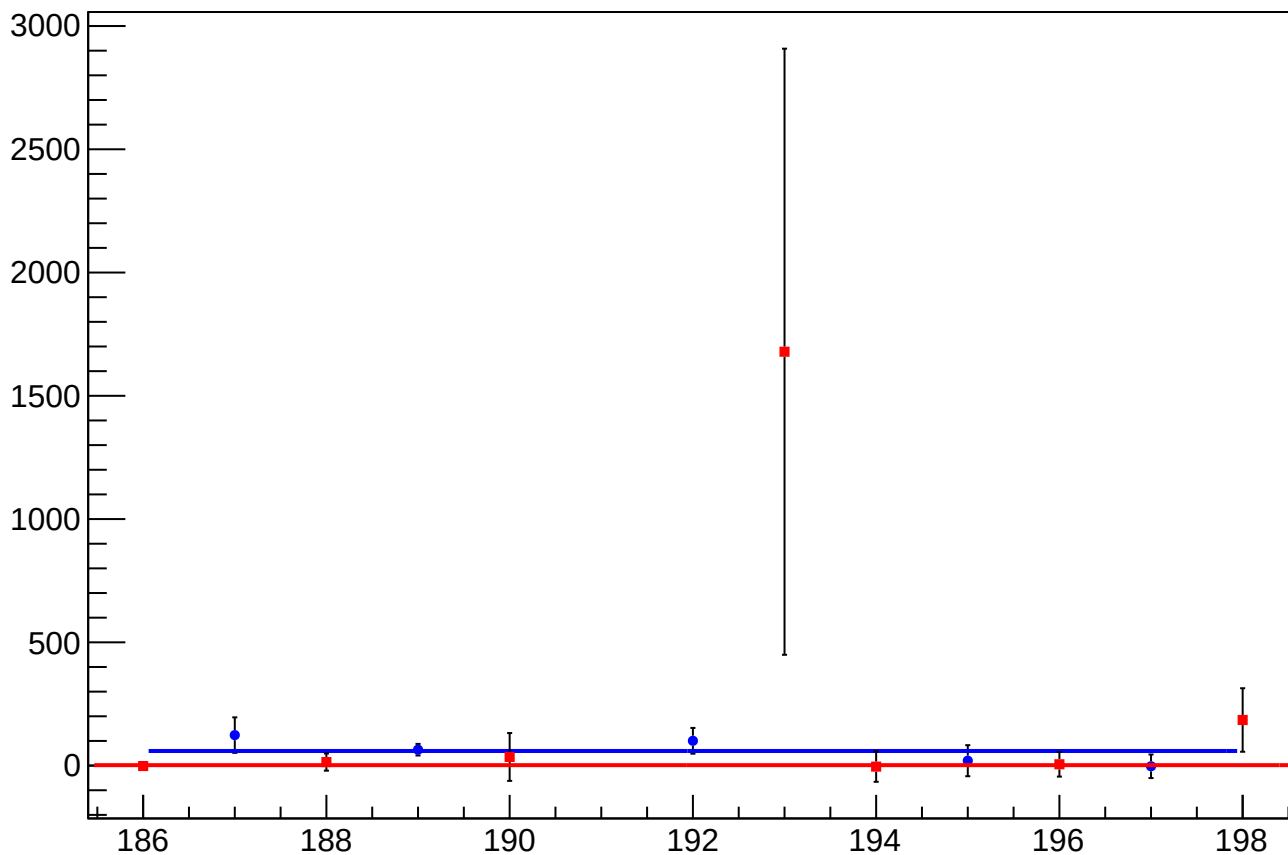
Right: -3.850+/-7.325 χ^2/NDF : 19.3/11

In: -34.142+/-15.590 χ^2/NDF : 11.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.850+/-7.325 χ^2/NDF : 19.3/11

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 59.248+/-18.084 χ^2/NDF : 3.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.747+/-10.541 χ^2/NDF : 4.2/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

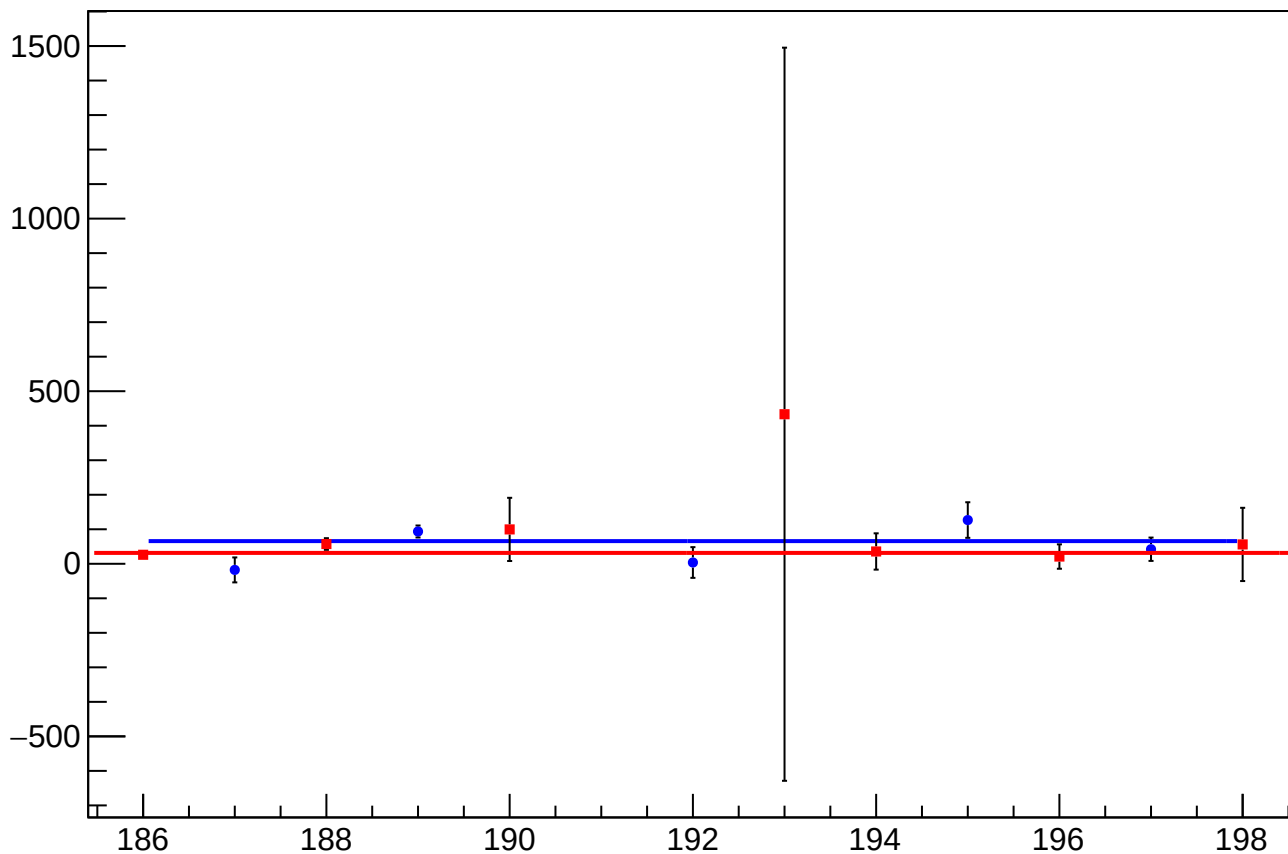
Right: 16.330+/-9.107 χ^2/NDF : 15.3/11

In: 59.248+/-18.084 χ^2/NDF : 3.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.330+/-9.107 χ^2/NDF : 15.3/11

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 65.702+/-13.073 χ^2/NDF : 11.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.531+/-6.701 χ^2/NDF : 3.7/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

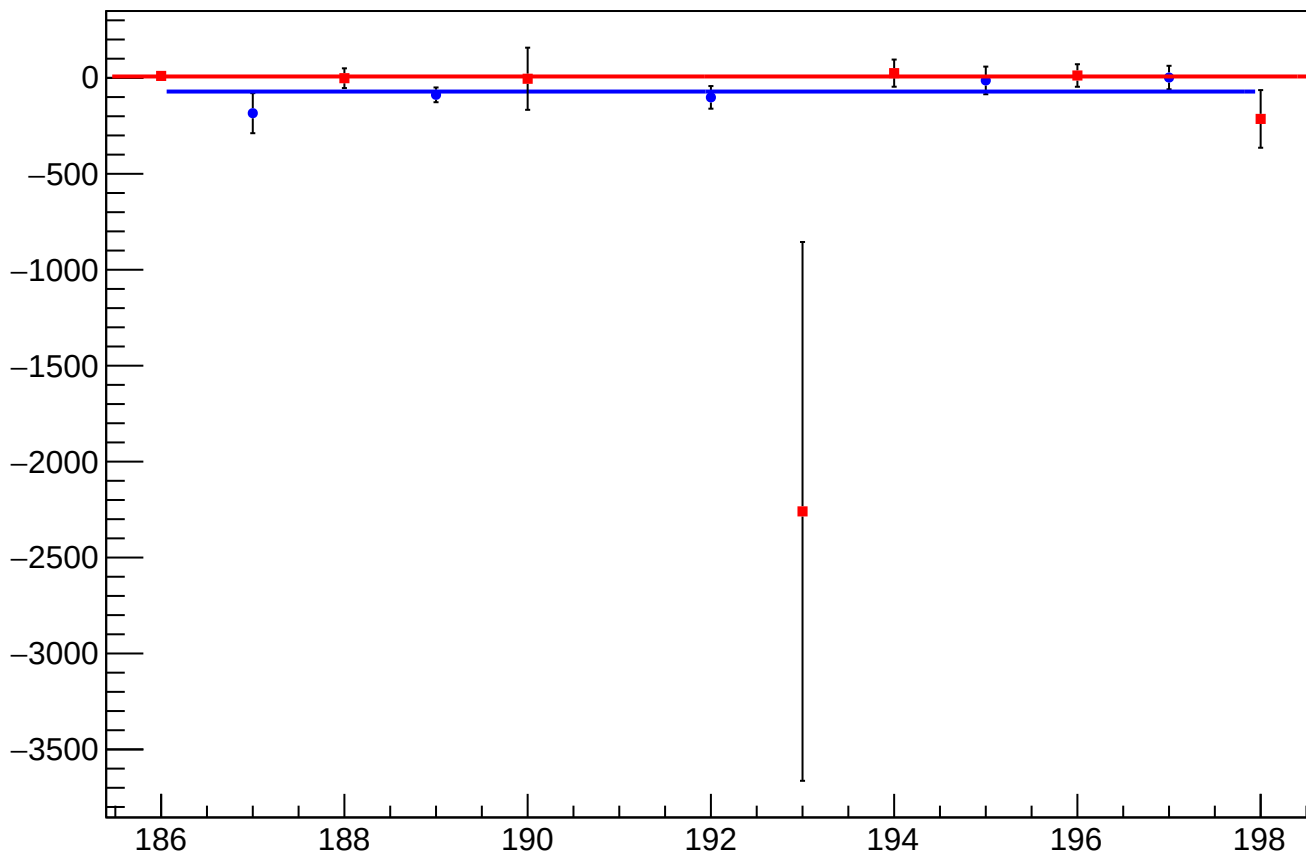
Right: 38.641+/-5.963 χ^2/NDF : 20.8/11

In: 65.702+/-13.073 χ^2/NDF : 11.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.641+/-5.963 χ^2/NDF : 20.8/11

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -71.204+/-25.690 χ^2/NDF : 3.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.329+/-15.119 χ^2/NDF : 4.9/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

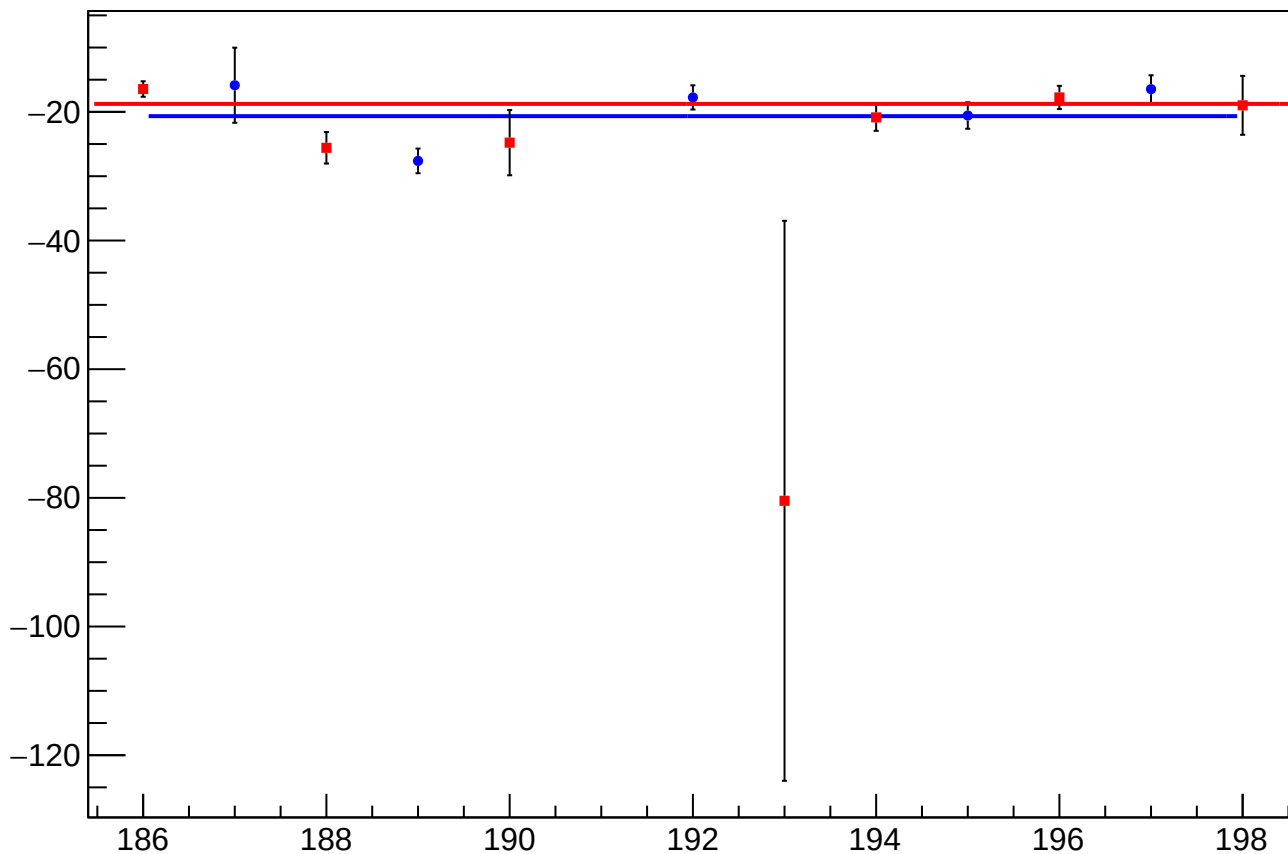
Right: -12.873+/-13.030 χ^2/NDF : 15.5/11

In: -71.204+/-25.690 χ^2/NDF : 3.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.873+/-13.030 χ^2/NDF : 15.5/11

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -20.666 $\pm$ 0.983 χ^2 /NDF: 20.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.761 $\pm$ 0.823 χ^2 /NDF: 16.2/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

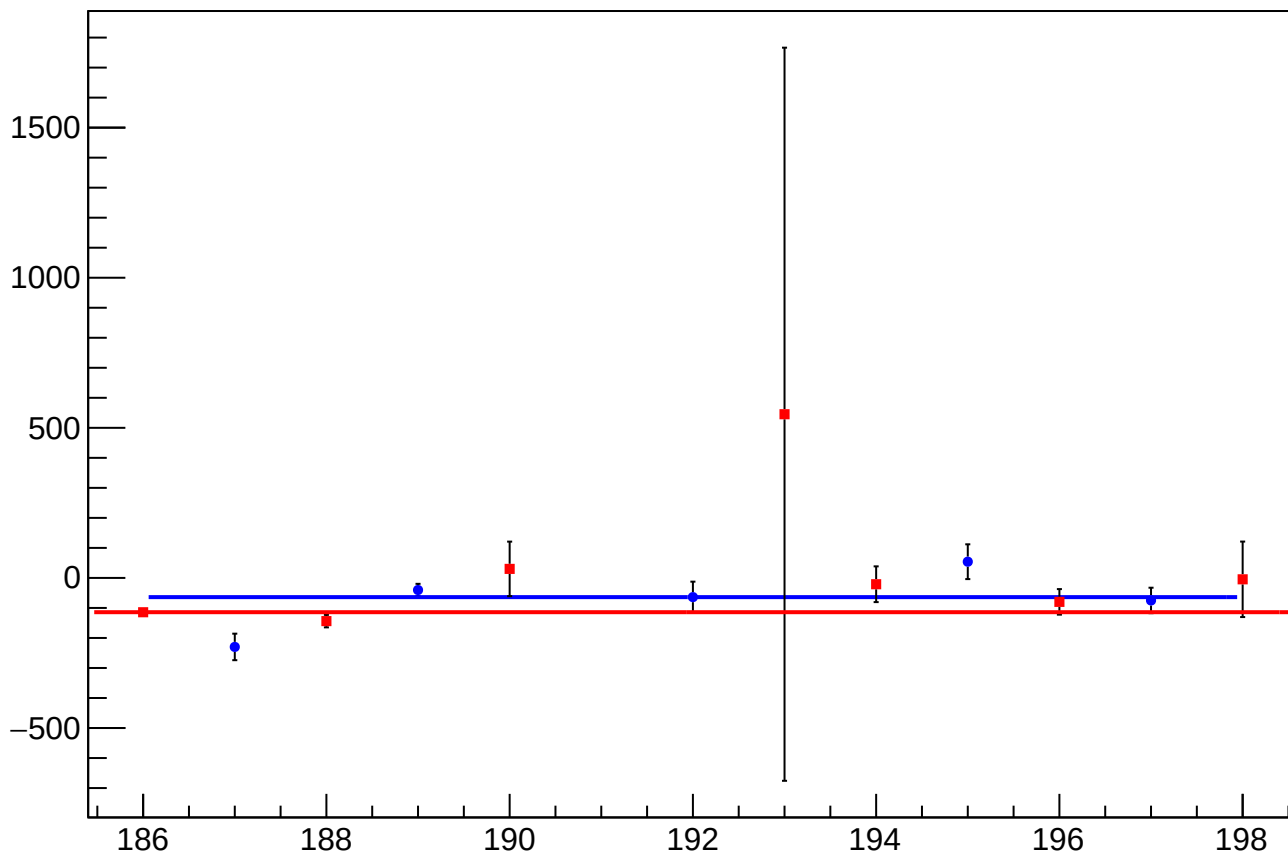
Right: -19.547 $\pm$ 0.631 χ^2 /NDF: 38.4/11

In: -20.666 $\pm$ 0.983 χ^2 /NDF: 20.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.547 $\pm$ 0.631 χ^2 /NDF: 38.4/11

reg_asym_right_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -63.973 ± 15.602 $\chi^2/\text{NDF}: 19.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -114.168 ± 8.303 $\chi^2/\text{NDF}: 8.7/6$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

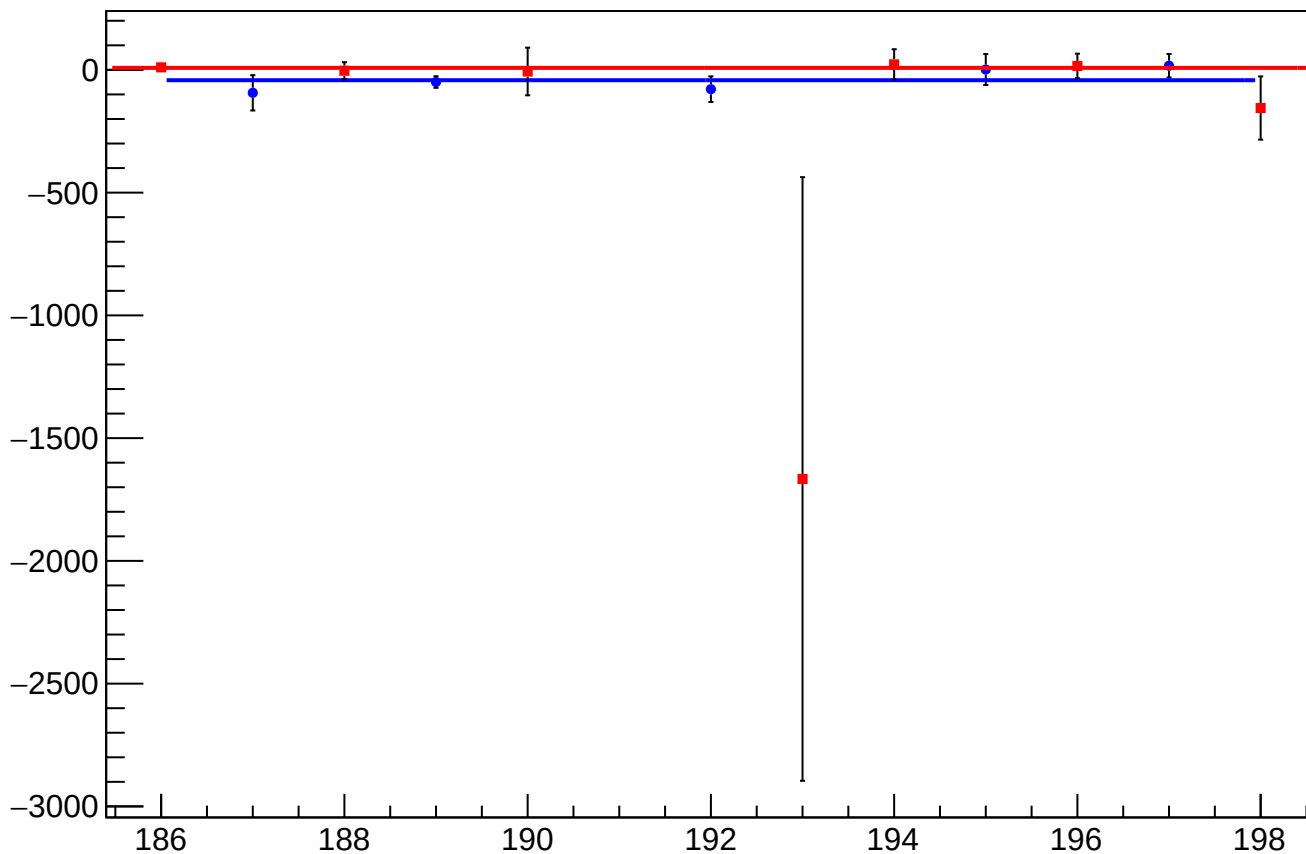
Right: -103.090 ± 7.330 $\chi^2/\text{NDF}: 36.4/11$

In: -63.973 ± 15.602 $\chi^2/\text{NDF}: 19.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -103.090 ± 7.330 $\chi^2/\text{NDF}: 36.4/11$

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -42.068 $\pm$ 18.098 χ^2 /NDF: 3.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.190 $\pm$ 10.549 χ^2 /NDF: 3.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

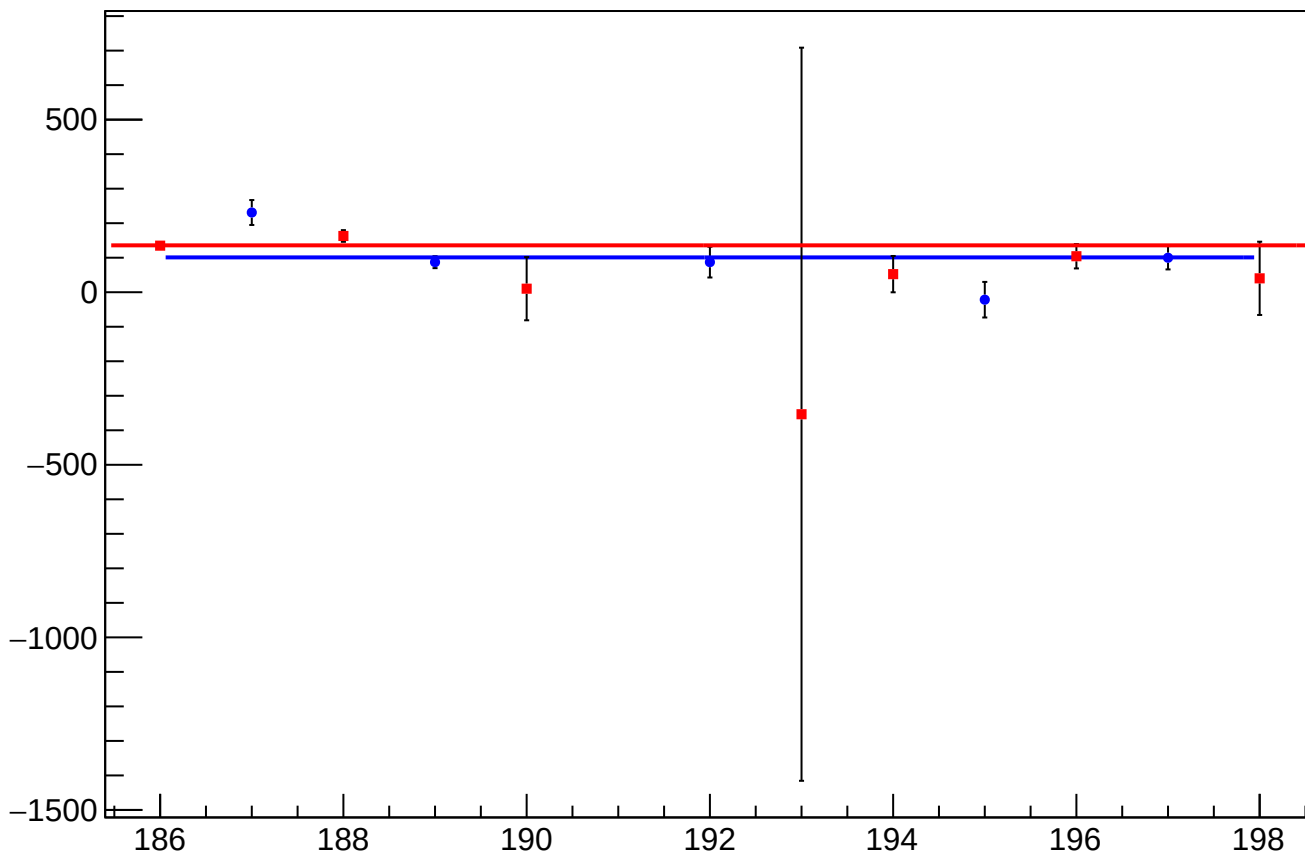
Right: -4.555 $\pm$ 9.114 χ^2 /NDF: 12.6/11

In: -42.068 $\pm$ 18.098 χ^2 /NDF:3.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.555 $\pm$ 9.114 χ^2 /NDF: 12.6/11

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 100.899 $\pm$ 13.084 χ^2 /NDF: 19.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 135.821 $\pm$ 6.706 χ^2 /NDF: 8.8/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

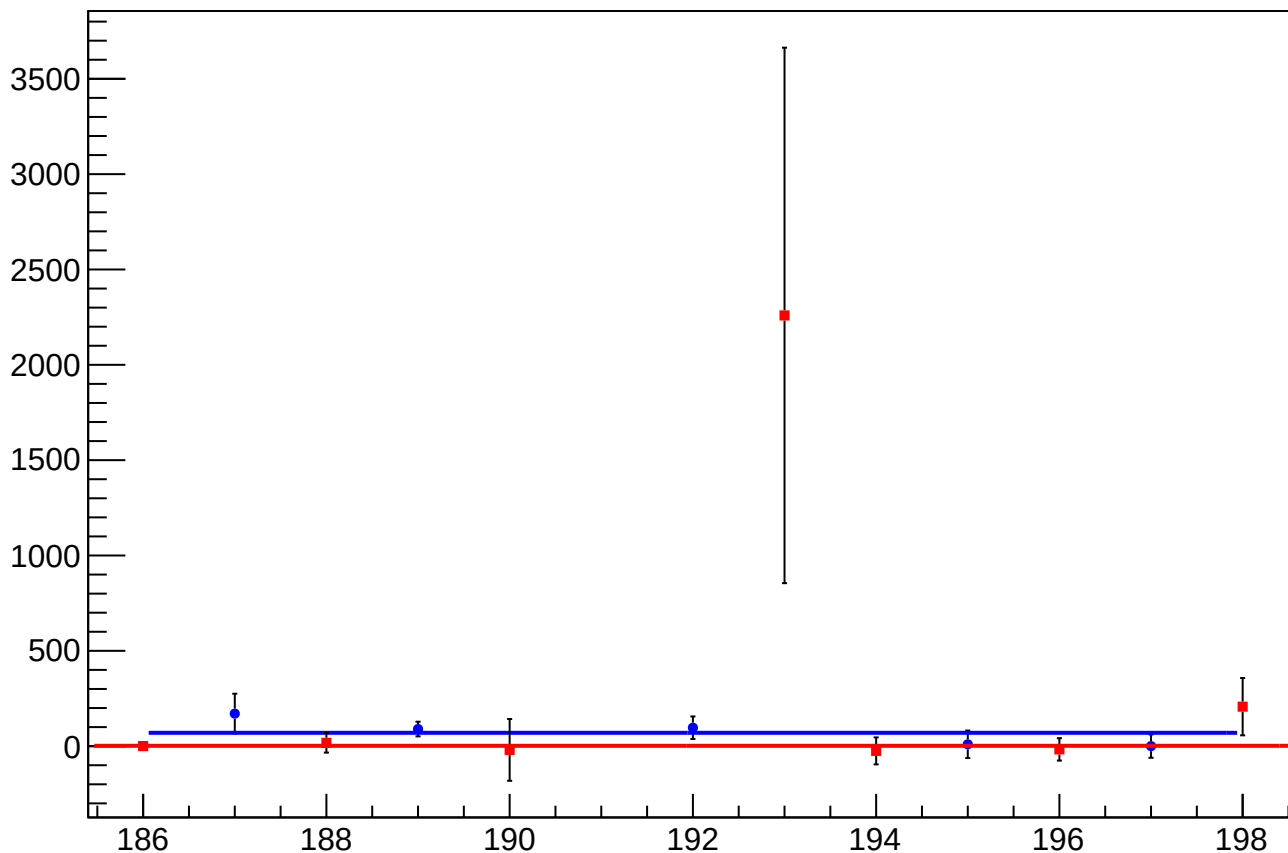
Right: 128.556 $\pm$ 5.968 χ^2 /NDF: 33.8/11

In: 100.899 $\pm$ 13.084 χ^2 /NDF: 19.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 128.556 $\pm$ 5.968 χ^2 /NDF: 33.8/11

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 70.114+/-25.709 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.949+/-15.129 χ^2/NDF : 4.8/6

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

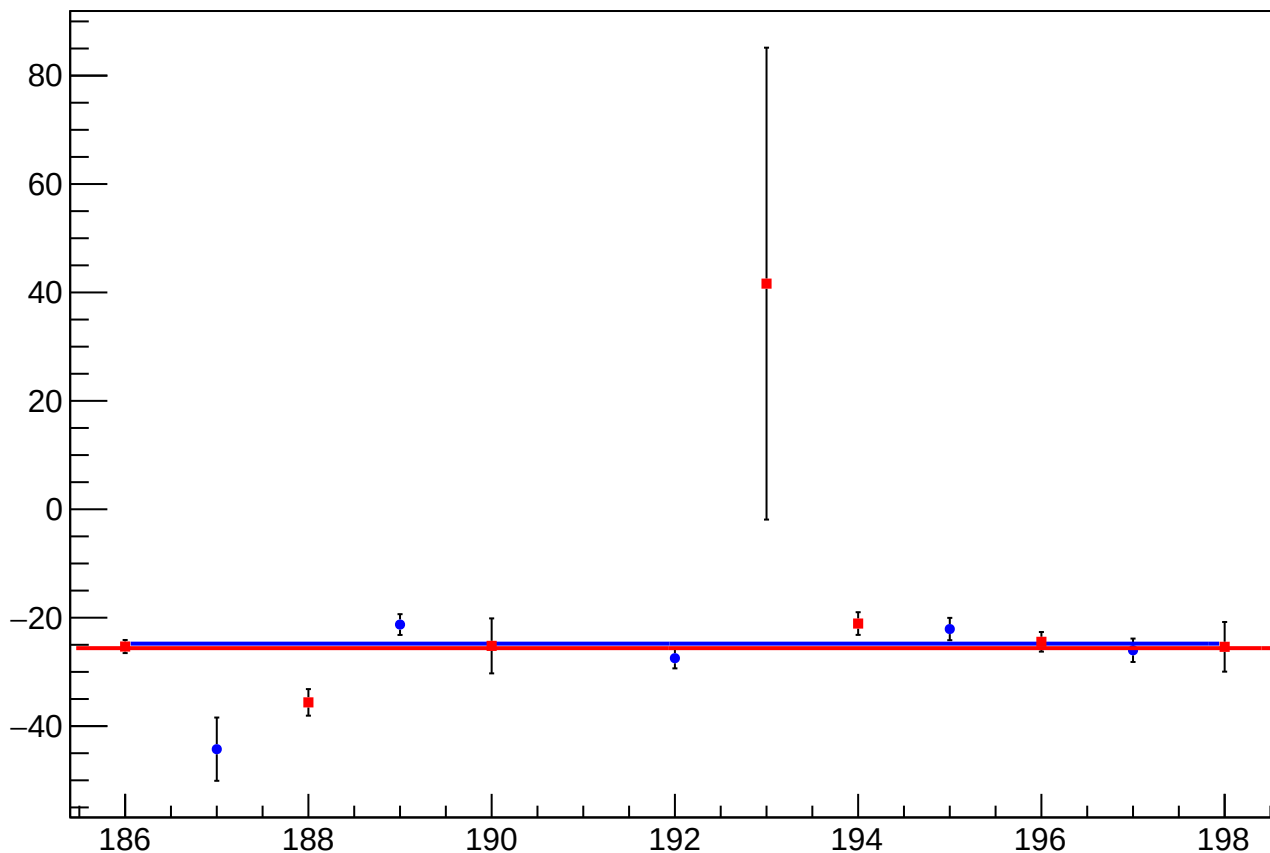
Right: 19.482+/-13.039 χ^2/NDF : 13.4/11

In: 70.114+/-25.709 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.482+/-13.039 χ^2/NDF : 13.4/11

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -24.787 ± 0.983 χ^2/NDF : 18.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.620 ± 0.824 χ^2/NDF : 24.2/6

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

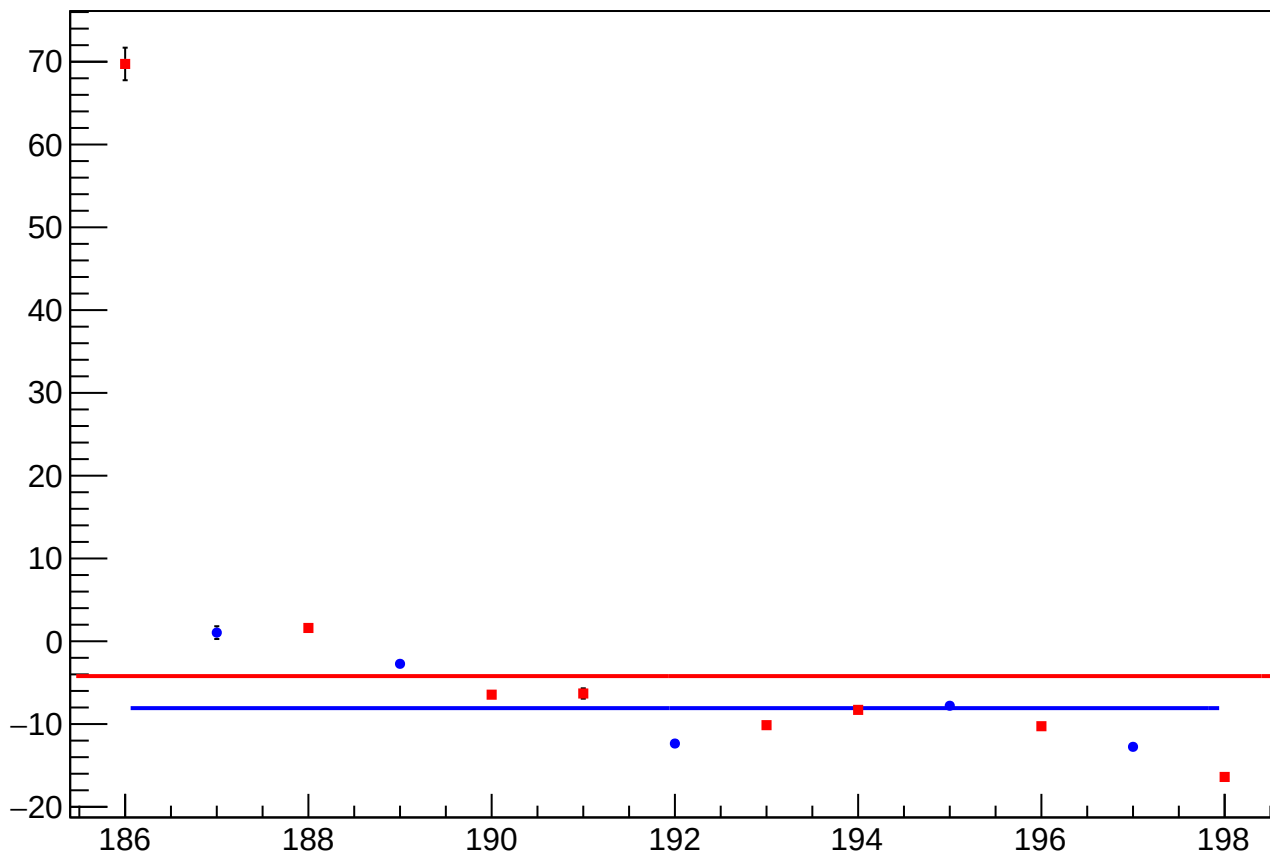
Right: -25.276 ± 0.631 χ^2/NDF : 43.2/11

In: -24.787 ± 0.983 χ^2/NDF : 18.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.276 ± 0.631 χ^2/NDF : 43.2/11

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -8.077+/-0.192 χ^2/NDF : 576.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.207+/-0.125 χ^2/NDF : 3746.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

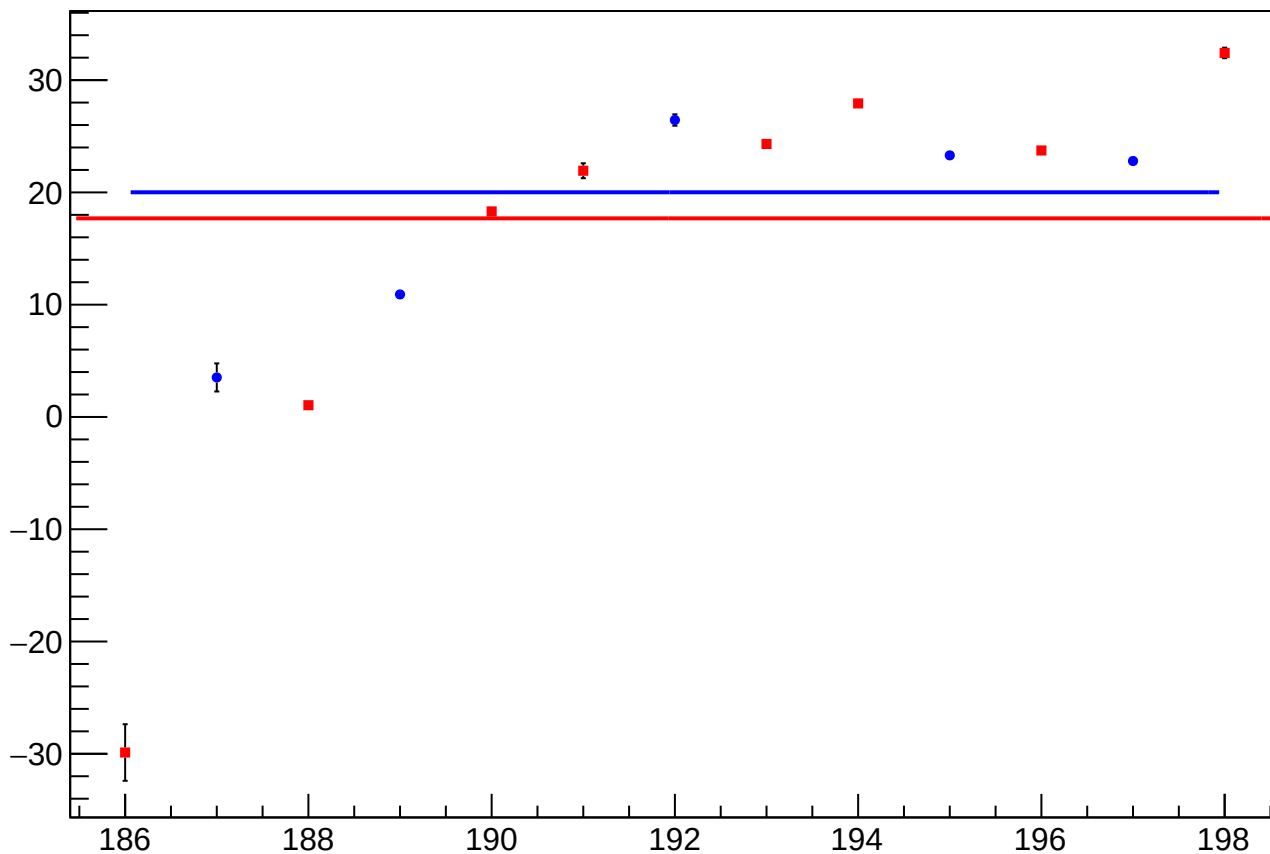
Right: -5.359+/-0.105 χ^2/NDF : 4609.7/12

In: -8.077+/-0.192 χ^2/NDF : 576.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.359+/-0.105 χ^2/NDF : 4609.7/12

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 20.011+/-0.211 χ^2/NDF : 914.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.688+/-0.150 χ^2/NDF : 5951.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

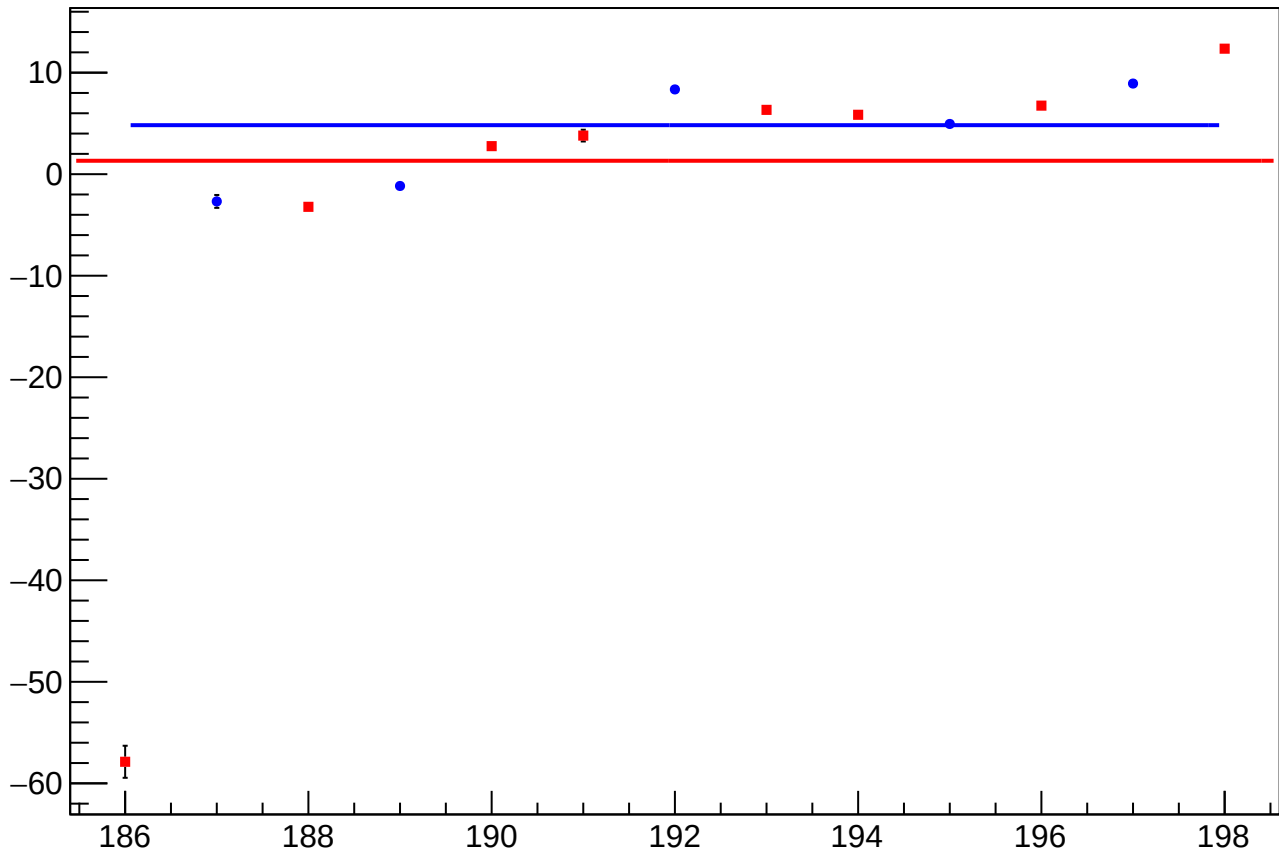
Right: 18.472+/-0.122 χ^2/NDF : 6946.6/12

In: 20.011+/-0.211 χ^2/NDF : 914.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.472+/-0.122 χ^2/NDF : 6946.6/12

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.827+/-0.166 χ^2/NDF : 685.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.322+/-0.107 χ^2/NDF : 3816.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

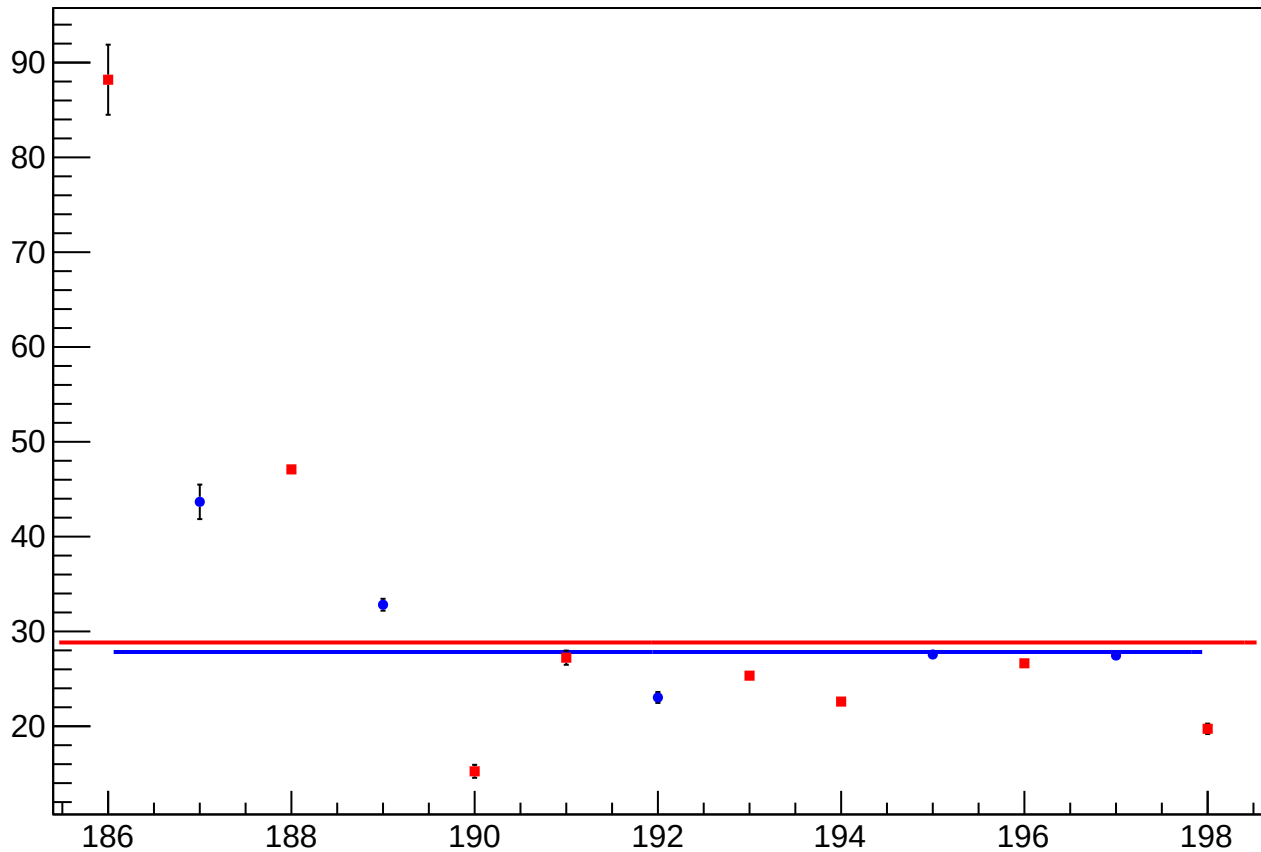
Right: 2.344+/-0.090 χ^2/NDF : 4816.9/12

In: 4.827+/-0.166 χ^2/NDF : 685.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.344+/-0.090 χ^2/NDF : 4816.9/12

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.831+/-0.259 χ^2/NDF : 209.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.833+/-0.191 χ^2/NDF : 3213.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

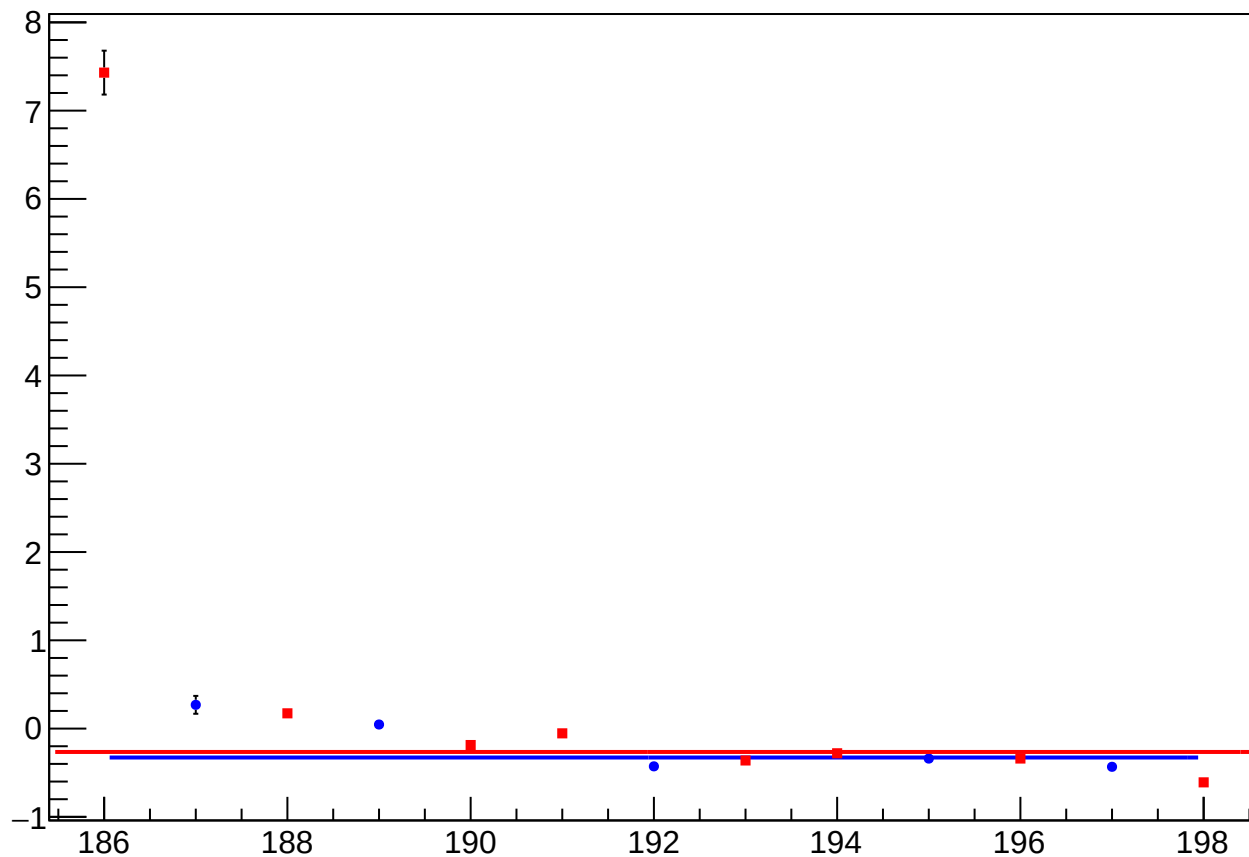
Right: 28.479+/-0.154 χ^2/NDF : 3432.8/12

In: 27.831+/-0.259 χ^2/NDF : 209.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.479+/-0.154 χ^2/NDF : 3432.8/12

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.328 ± 0.008 χ^2/NDF : 436.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.265 ± 0.006 χ^2/NDF : 2224.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

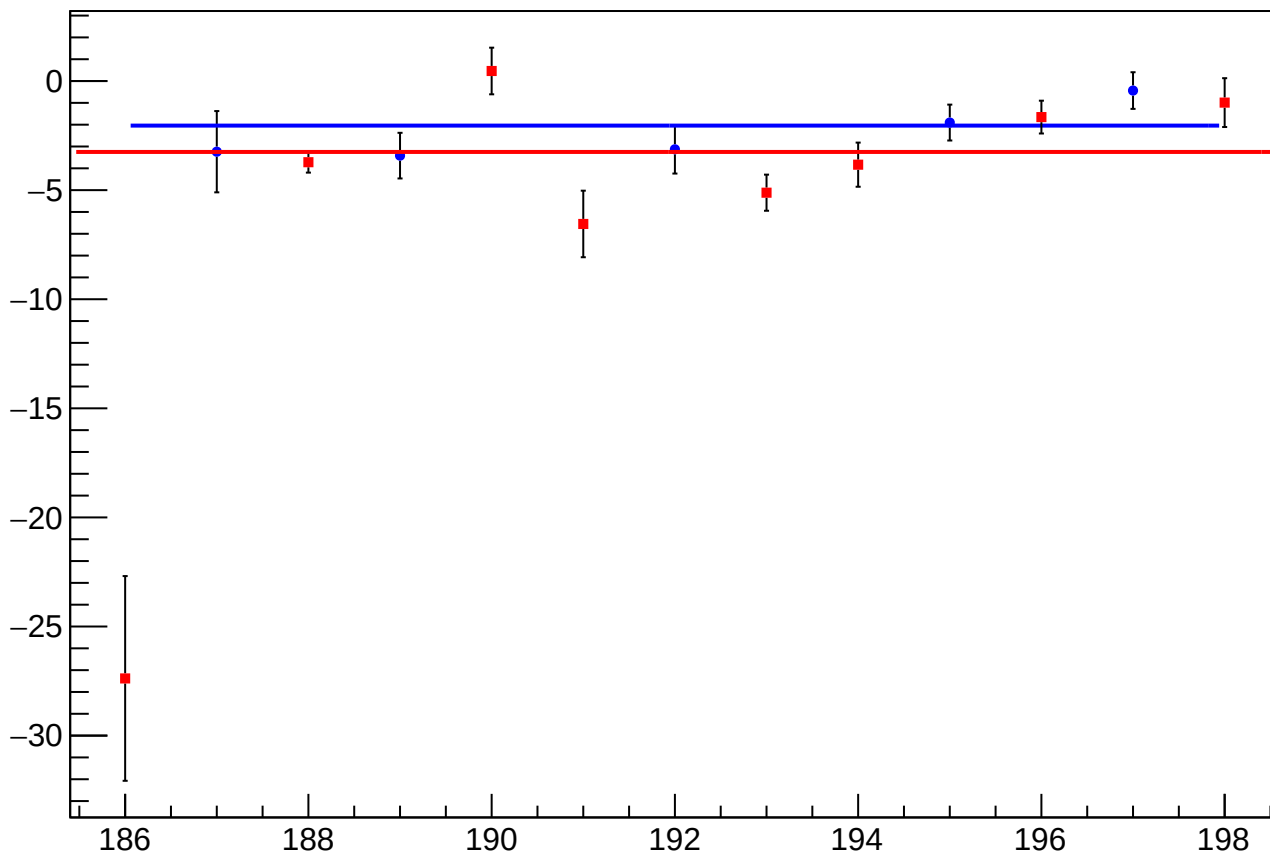
Right: -0.288 ± 0.005 χ^2/NDF : 2698.6/12

In: -0.328 ± 0.008 χ^2/NDF : 436.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.288 ± 0.005 χ^2/NDF : 2698.6/12

reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -2.042 $\pm$ 0.451 χ^2 /NDF: 6.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.249 $\pm$ 0.305 χ^2 /NDF: 58.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

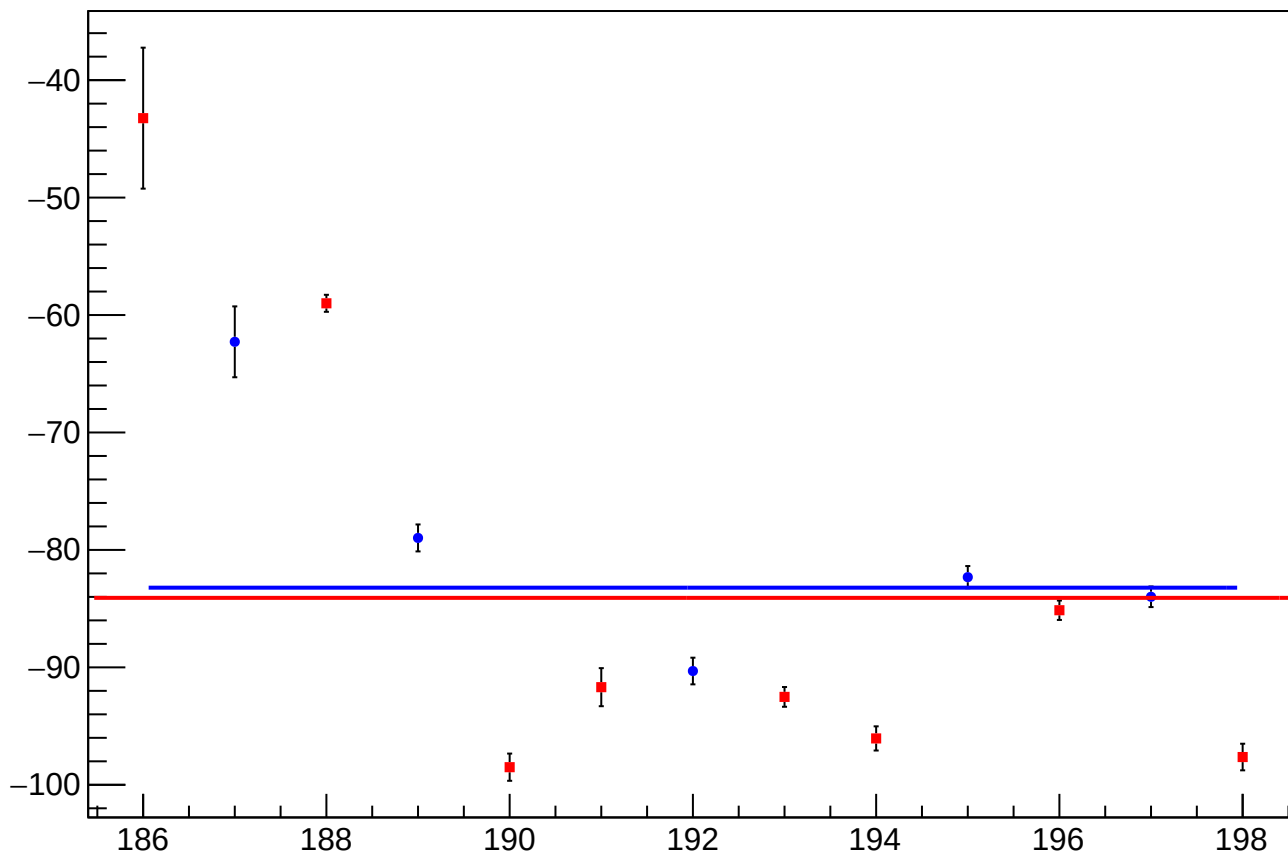
Right: -2.871 $\pm$ 0.253 χ^2 /NDF: 69.9/12

In: -2.042 $\pm$ 0.451 χ^2 /NDF:6.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.871 $\pm$ 0.253 χ^2 /NDF: 69.9/12

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -83.215 $\pm$ 0.496 χ^2 /NDF: 102.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -84.081 $\pm$ 0.361 χ^2 /NDF: 1803.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

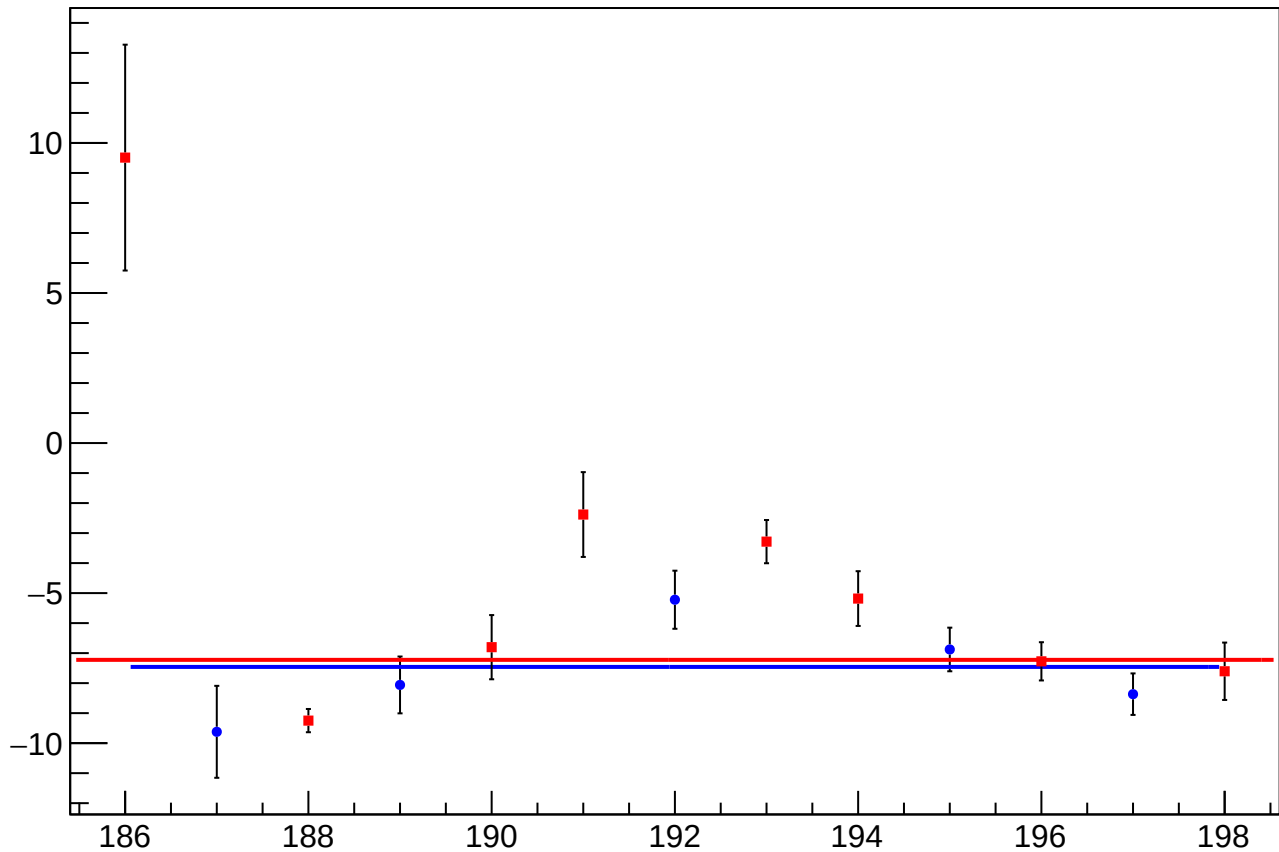
Right: -83.781 $\pm$ 0.292 χ^2 /NDF: 1907.6/12

In: -83.215 $\pm$ 0.496 χ^2 /NDF:102.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -83.781 $\pm$ 0.292 χ^2 /NDF: 1907.6/12

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -7.460+/-0.389 χ^2/NDF : 10.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.224+/-0.260 χ^2/NDF : 94.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

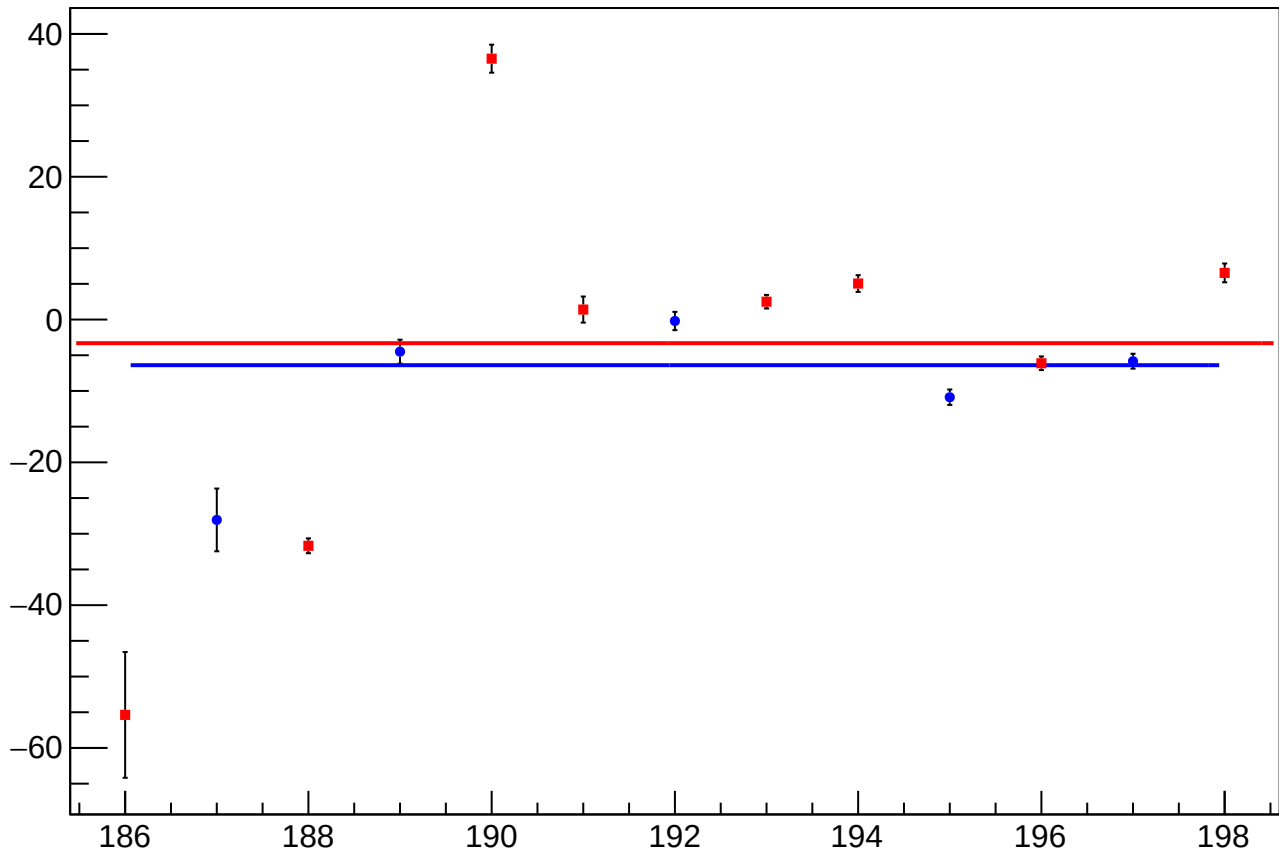
Right: -7.297+/-0.216 χ^2/NDF : 104.4/12

In: -7.460+/-0.389 χ^2/NDF : 10.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.297+/-0.216 χ^2/NDF : 104.4/12

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.392+/-0.599 χ^2/NDF : 66.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.309+/-0.448 χ^2/NDF : 1349.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

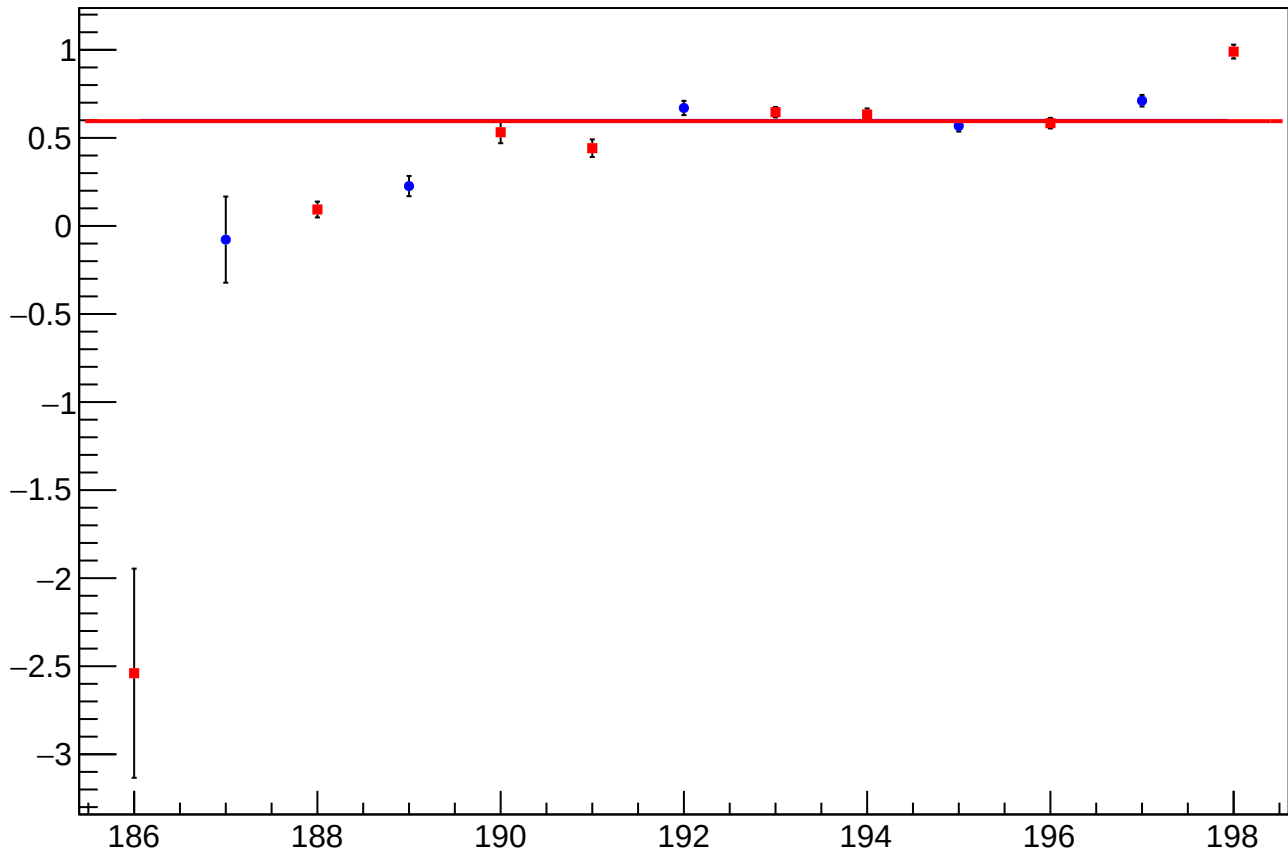
Right: -4.413+/-0.359 χ^2/NDF : 1432.9/12

In: -6.392+/-0.599 χ^2/NDF : 66.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.413+/-0.359 χ^2/NDF : 1432.9/12

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.596 $\pm$ 0.019 χ^2 /NDF: 65.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.595 $\pm$ 0.014 χ^2 /NDF: 267.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

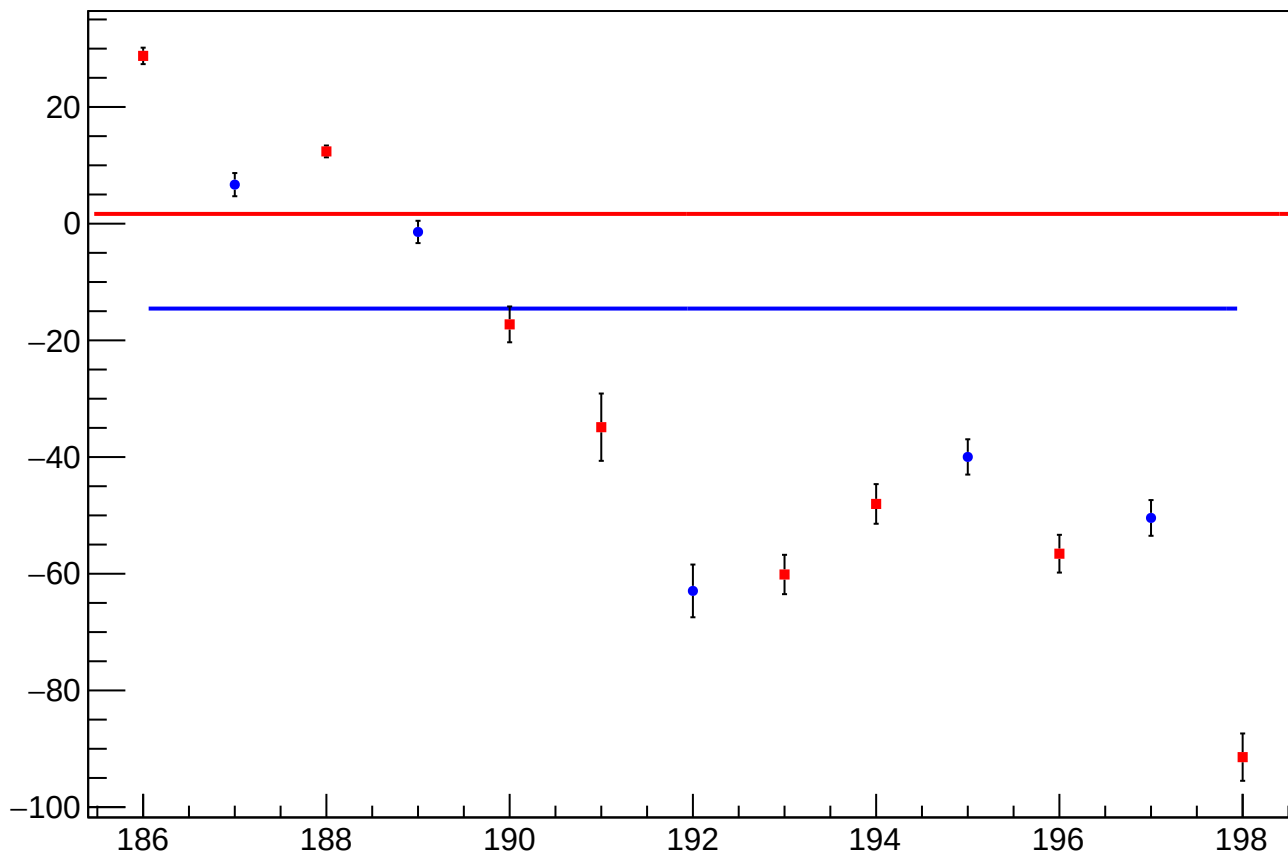
Right: 0.596 $\pm$ 0.011 χ^2 /NDF: 332.1/12

In: 0.596 $\pm$ 0.019 χ^2 /NDF: 65.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.596 $\pm$ 0.011 χ^2 /NDF: 332.1/12

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.551+/-1.124 χ^2/NDF : 484.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.673+/-0.717 χ^2/NDF : 1960.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

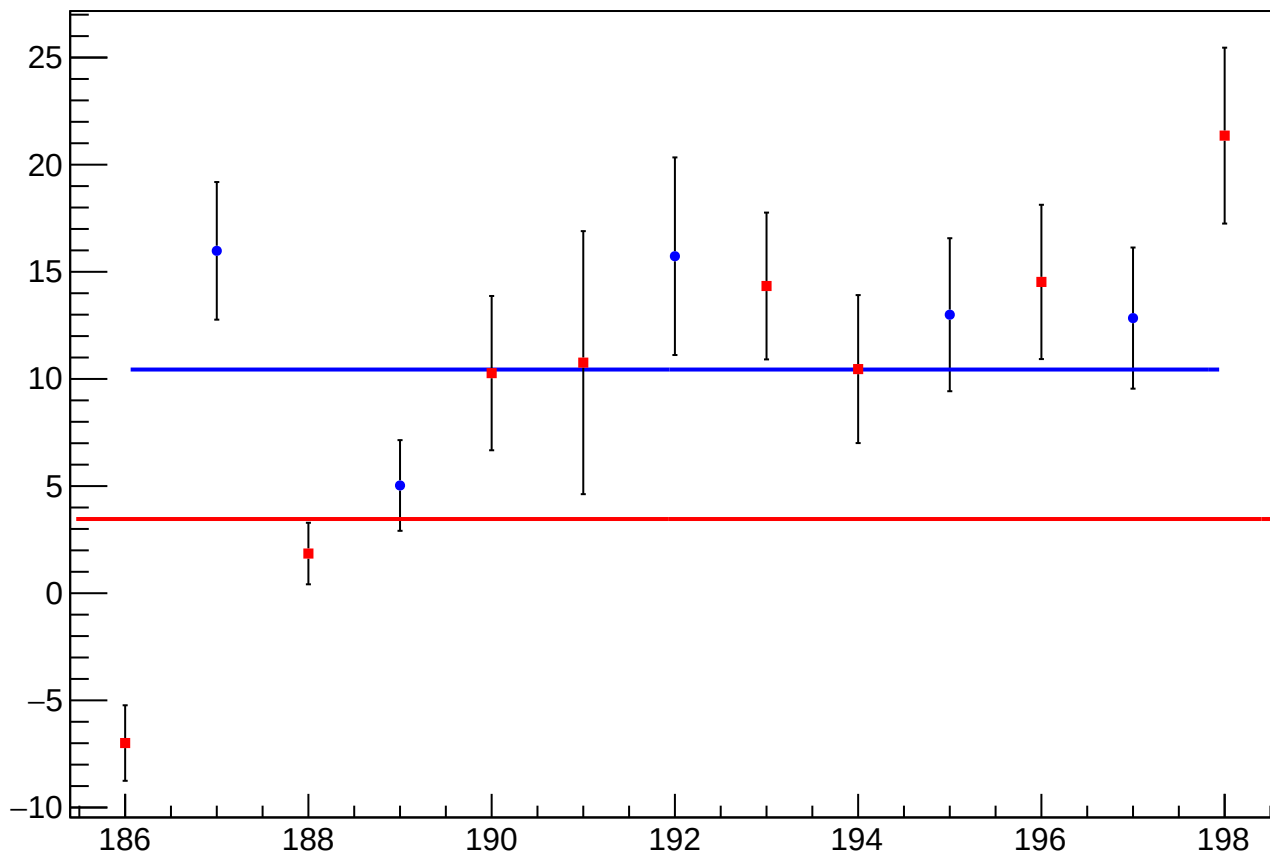
Right: -3.021+/-0.604 χ^2/NDF : 2592.5/12

In: -14.551+/-1.124 χ^2/NDF : 484.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.021+/-0.604 χ^2/NDF : 2592.5/12

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.439+/-1.364 χ^2/NDF : 11.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.463+/-0.907 χ^2/NDF : 84.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

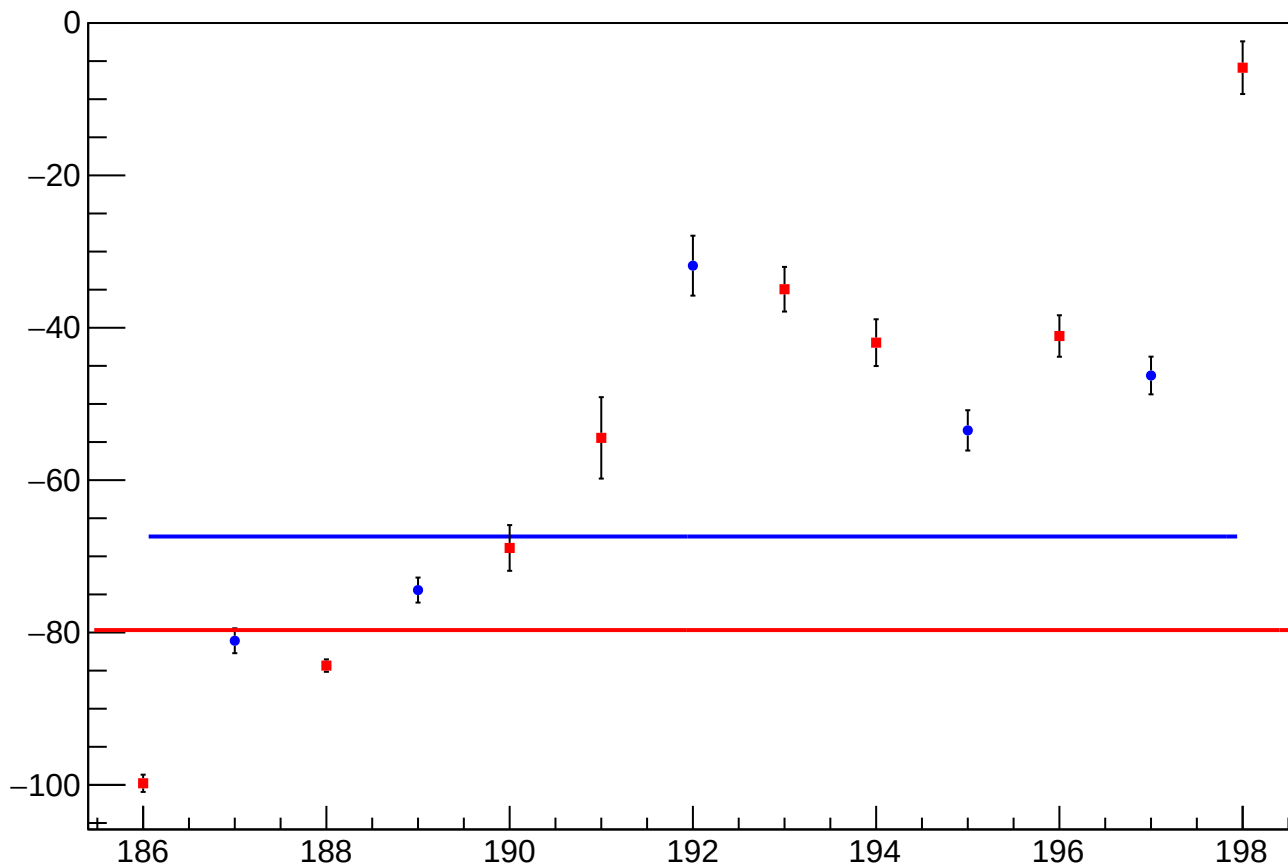
Right: 5.602+/-0.755 χ^2/NDF : 114.1/12

In: 10.439+/-1.364 χ^2/NDF : 11.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.602+/-0.755 χ^2/NDF : 114.1/12

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -67.397 $\pm$ 0.946 χ^2 /NDF: 271.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -79.681 $\pm$ 0.591 χ^2 /NDF: 1423.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

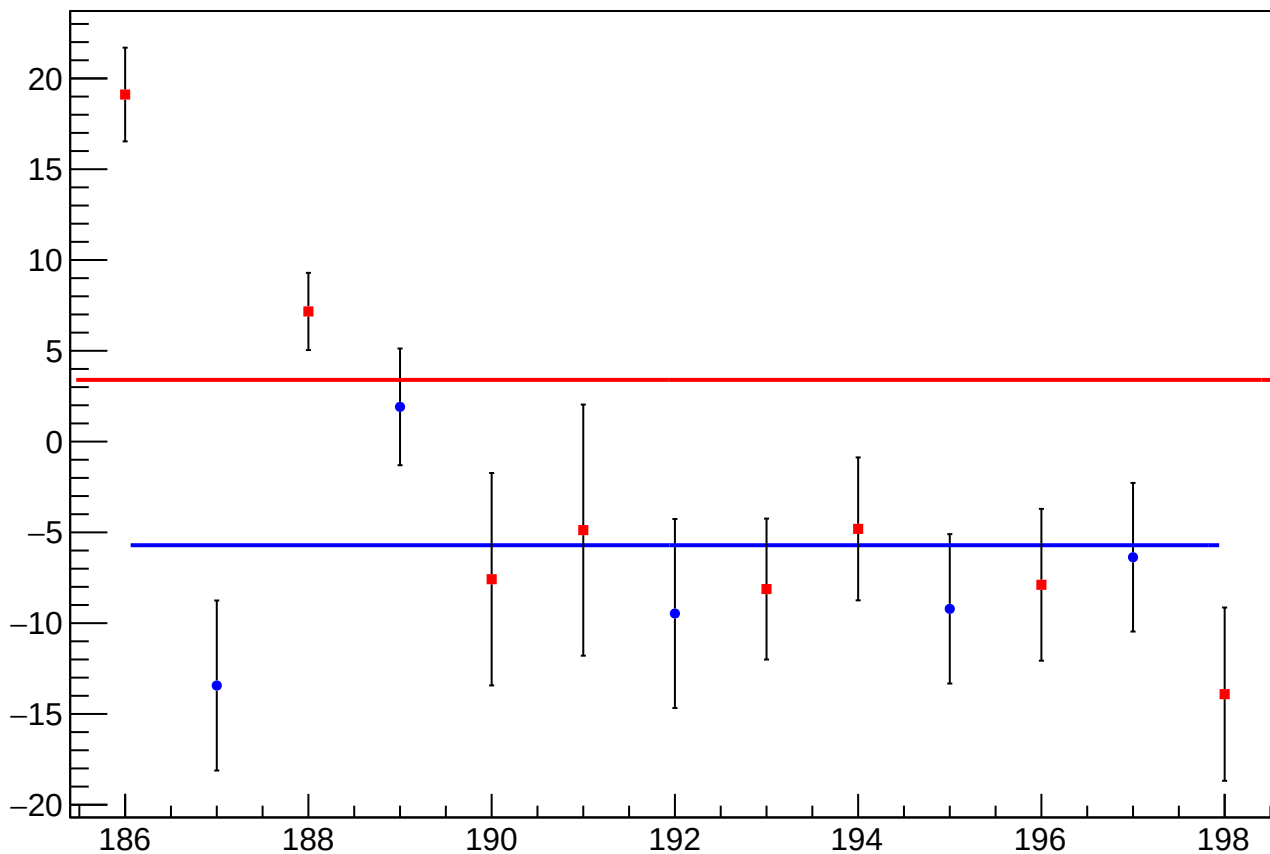
Right: -76.235 $\pm$ 0.501 χ^2 /NDF: 1815.7/12

In: -67.397 $\pm$ 0.946 χ^2 /NDF:271.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.235 $\pm$ 0.501 χ^2 /NDF: 1815.7/12

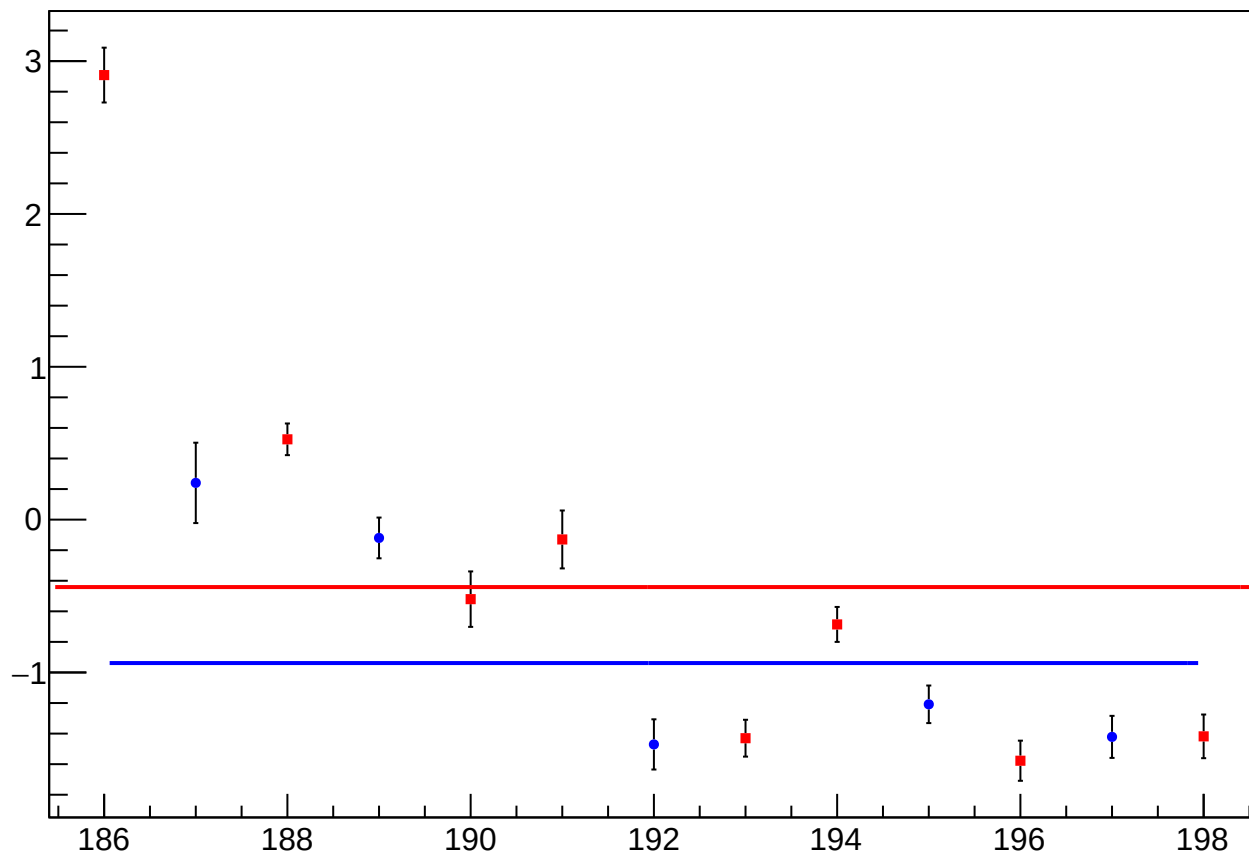
reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.708+/-1.831 χ^2/NDF : 9.6/4
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: 3.398+/-1.237 χ^2/NDF : 78.8/7
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 0.546+/-1.025 χ^2/NDF : 105.4/12
 In: -5.708+/-1.831 χ^2/NDF :9.6/4
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: 0.546+/-1.025 χ^2/NDF : 105.4/12

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.938+/-0.066 χ^2/NDF : 85.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.441+/-0.048 χ^2/NDF : 632.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

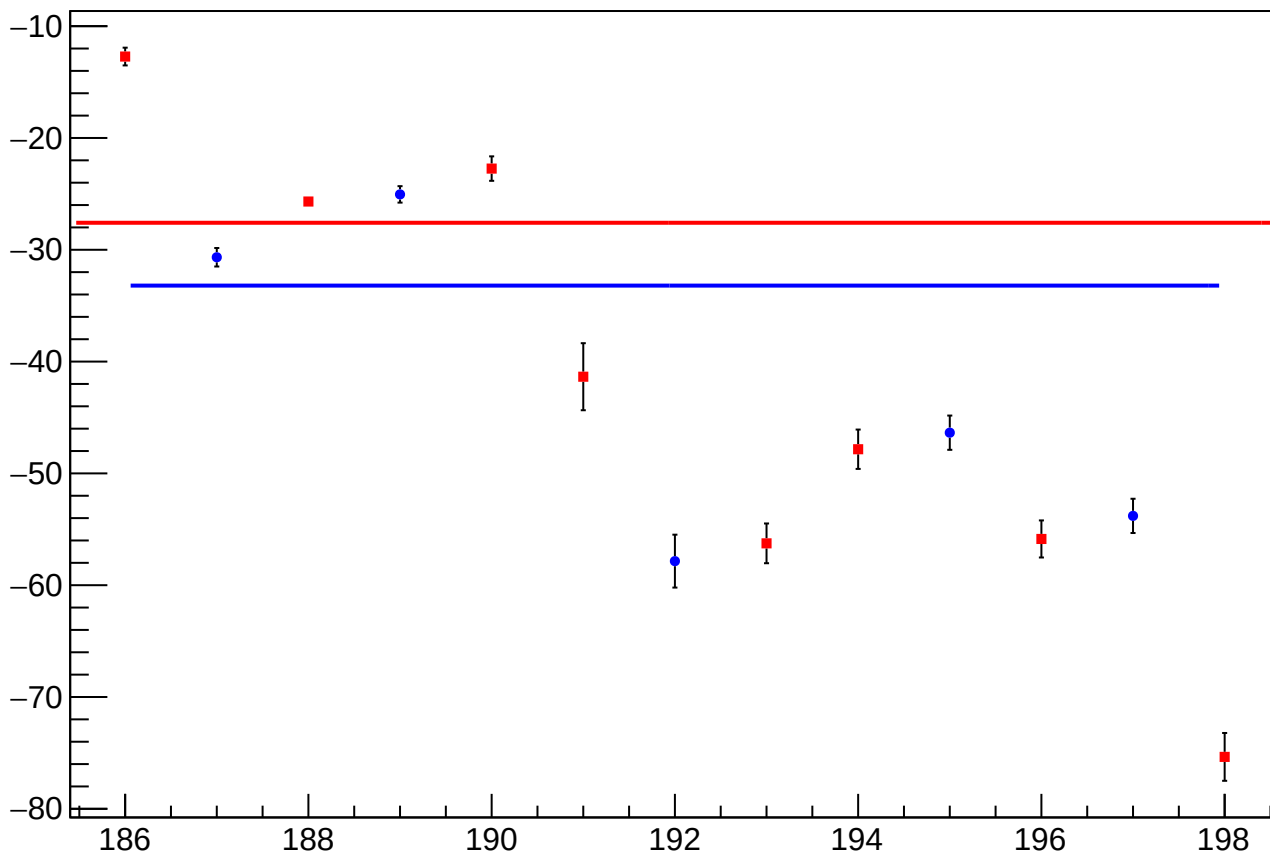
Right: -0.612+/-0.039 χ^2/NDF : 754.6/12

In: -0.938+/-0.066 χ^2/NDF : 85.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.612+/-0.039 χ^2/NDF : 754.6/12

reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -33.204 $\pm$ 0.480 χ^2 /NDF: 495.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -27.584 $\pm$ 0.331 χ^2 /NDF: 1593.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

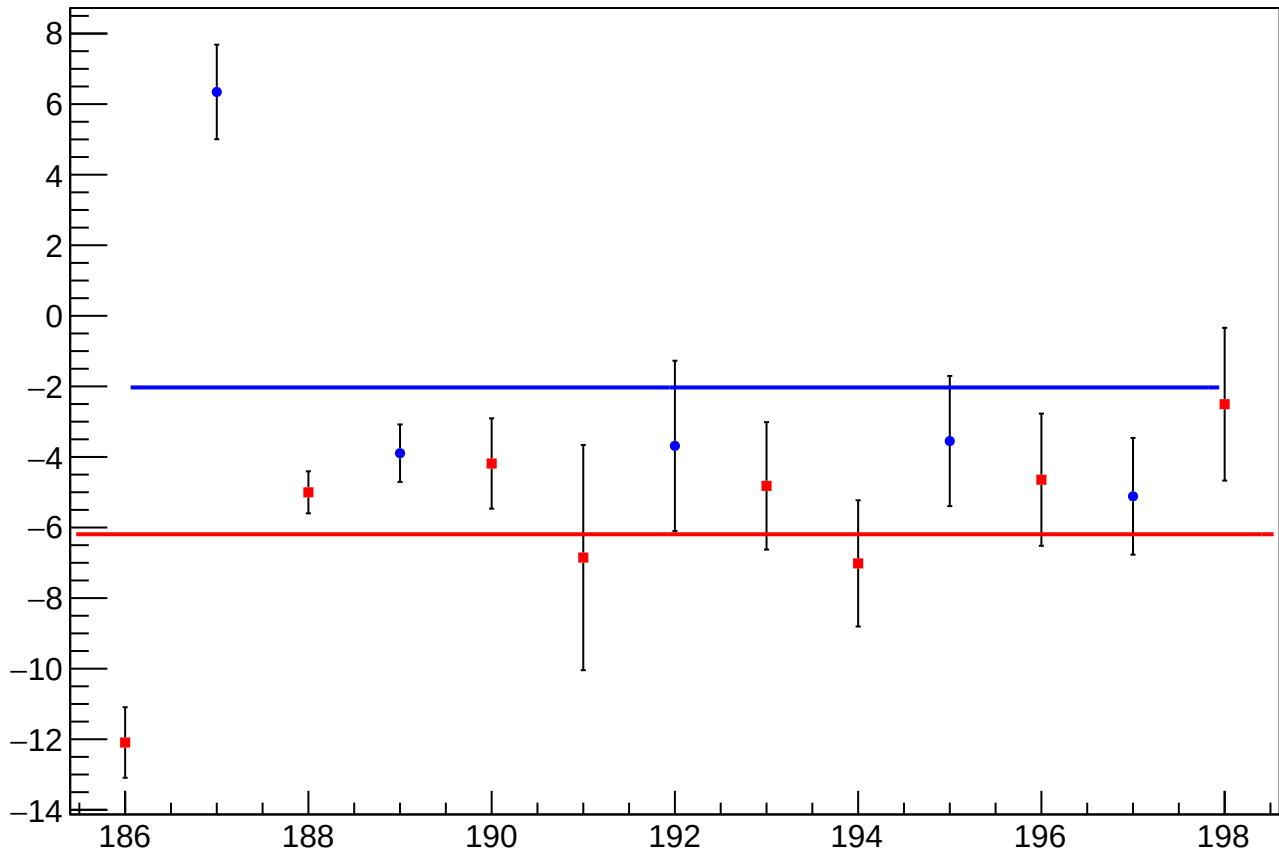
Right: -29.393 $\pm$ 0.272 χ^2 /NDF: 2182.4/12

In: -33.204 $\pm$ 0.480 χ^2 /NDF: 495.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -29.393 $\pm$ 0.272 χ^2 /NDF: 2182.4/12

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.030+/-0.588 χ^2/NDF : 48.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.190+/-0.421 χ^2/NDF : 45.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

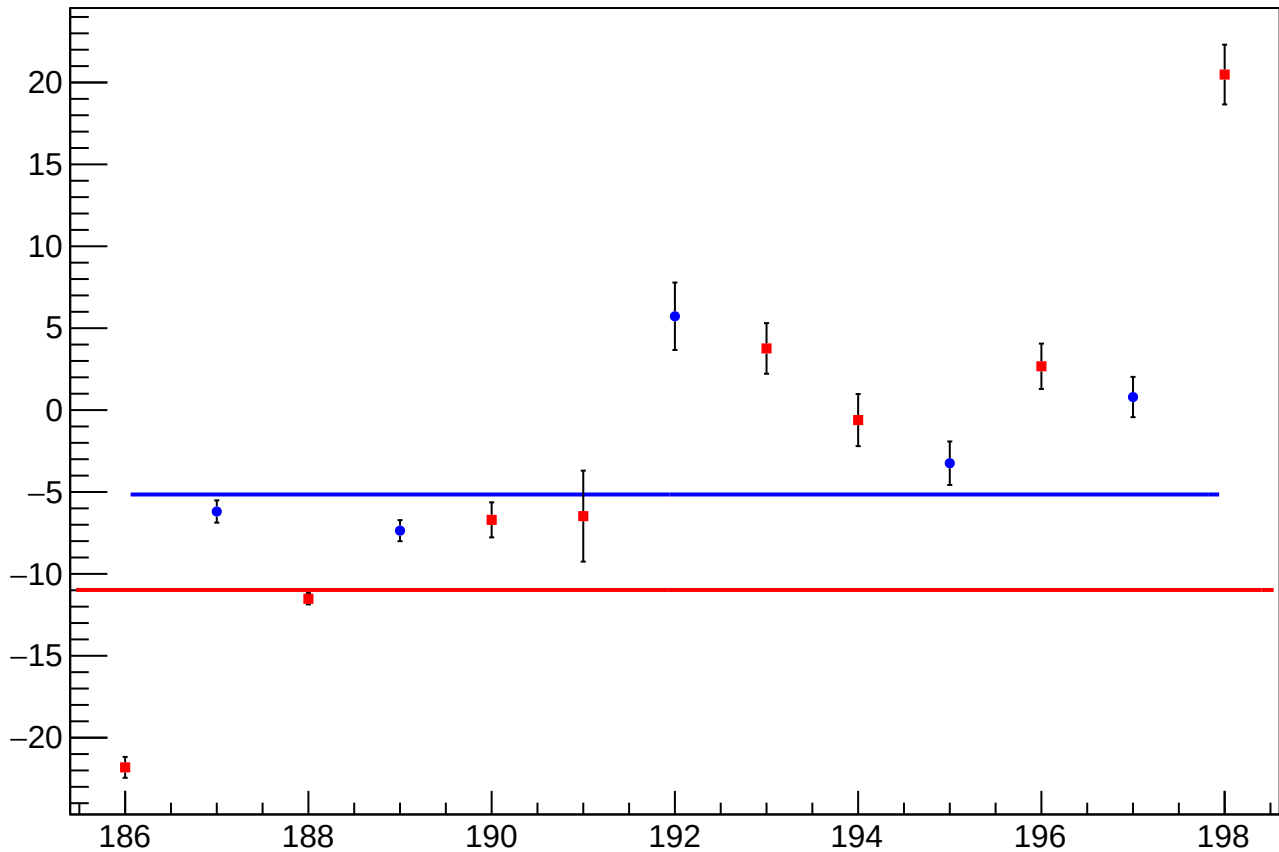
Right: -4.781+/-0.342 χ^2/NDF : 127.7/12

In: -2.030+/-0.588 χ^2/NDF : 48.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.781+/-0.342 χ^2/NDF : 127.7/12

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.153+/-0.407 χ^2/NDF : 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.981+/-0.273 χ^2/NDF : 838.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

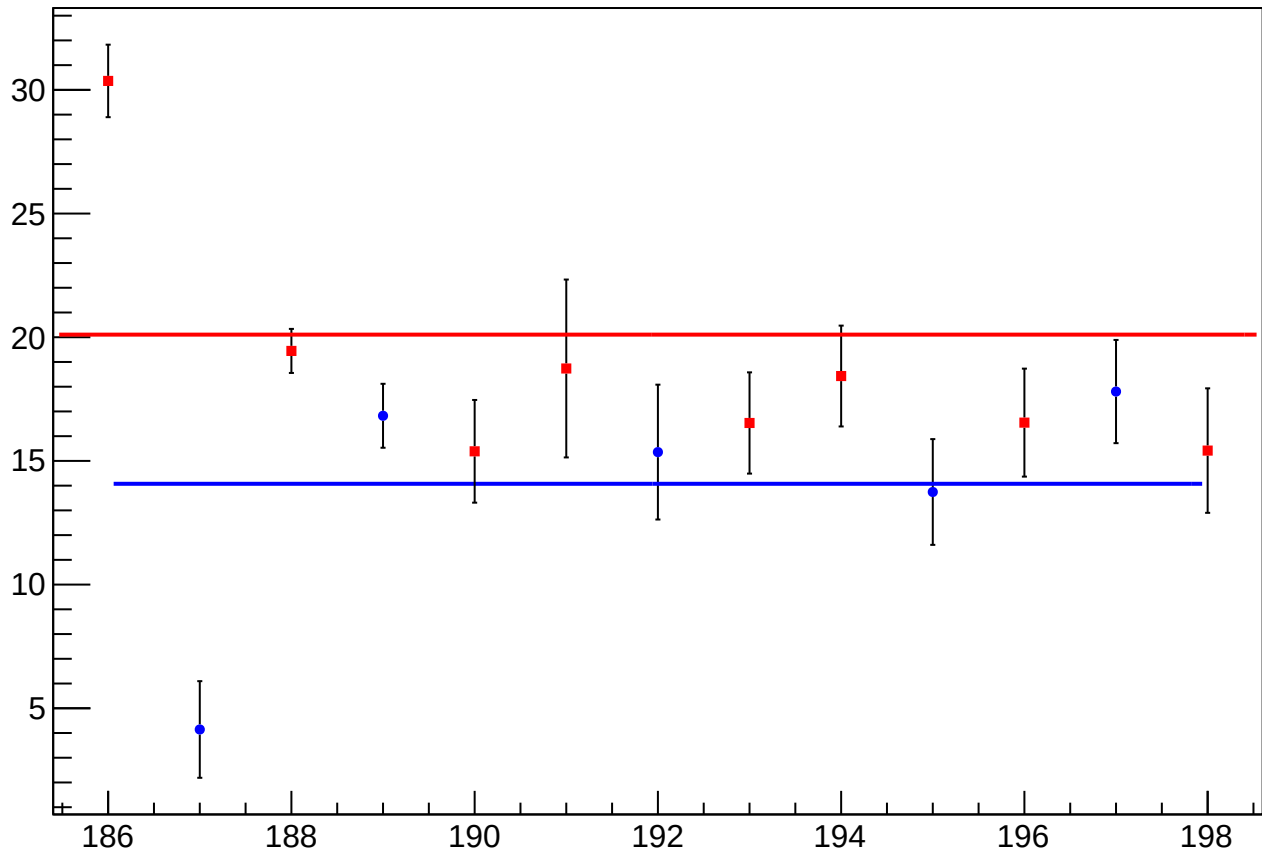
Right: -9.174+/-0.227 χ^2/NDF : 1047.3/12

In: -5.153+/-0.407 χ^2/NDF : 67.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.174+/-0.227 χ^2/NDF : 1047.3/12

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.075+/-0.832 χ^2/NDF : 33.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.105+/-0.589 χ^2/NDF : 64.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

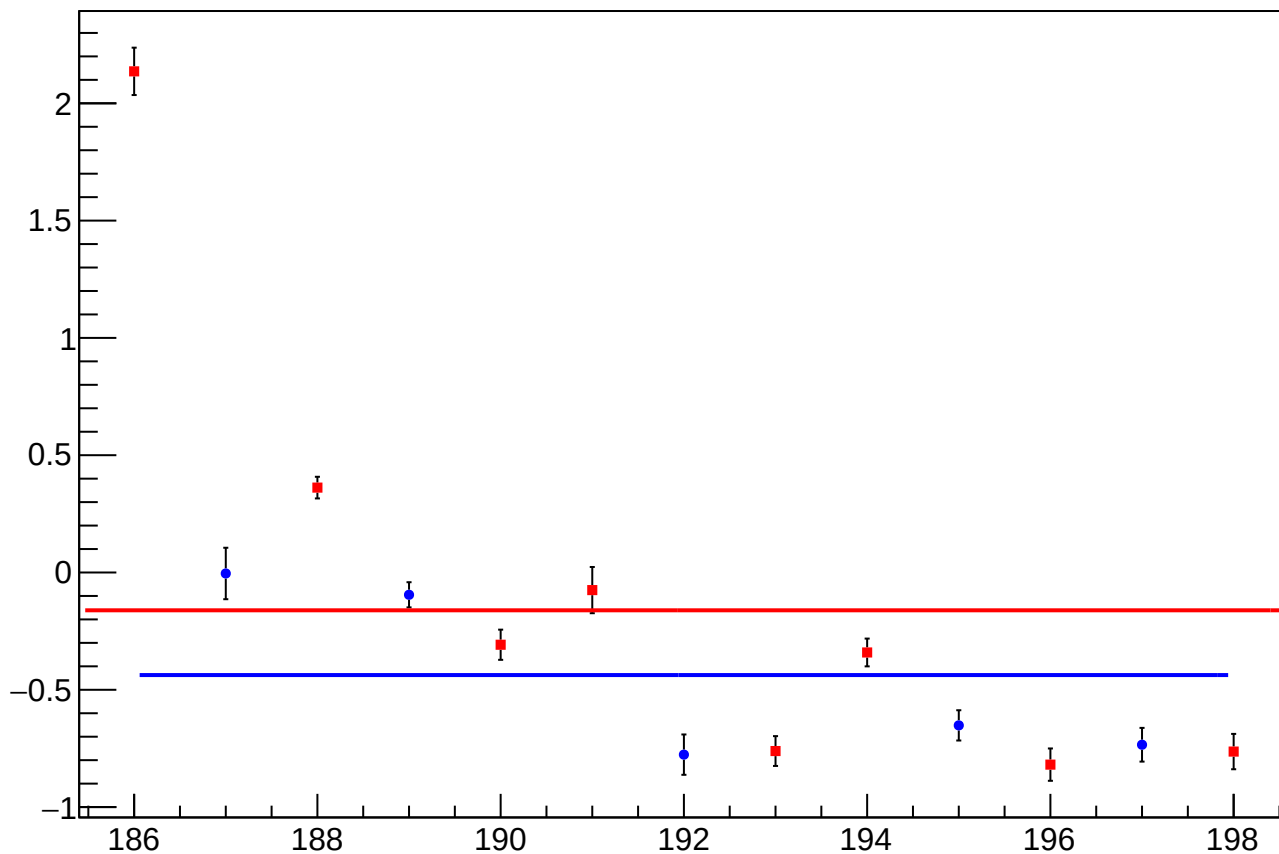
Right: 18.093+/-0.481 χ^2/NDF : 133.5/12

In: 14.075+/-0.832 χ^2/NDF : 33.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.093+/-0.481 χ^2/NDF : 133.5/12

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.437 ± 0.032 $\chi^2/\text{NDF}: 100.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.161 ± 0.023 $\chi^2/\text{NDF}: 905.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

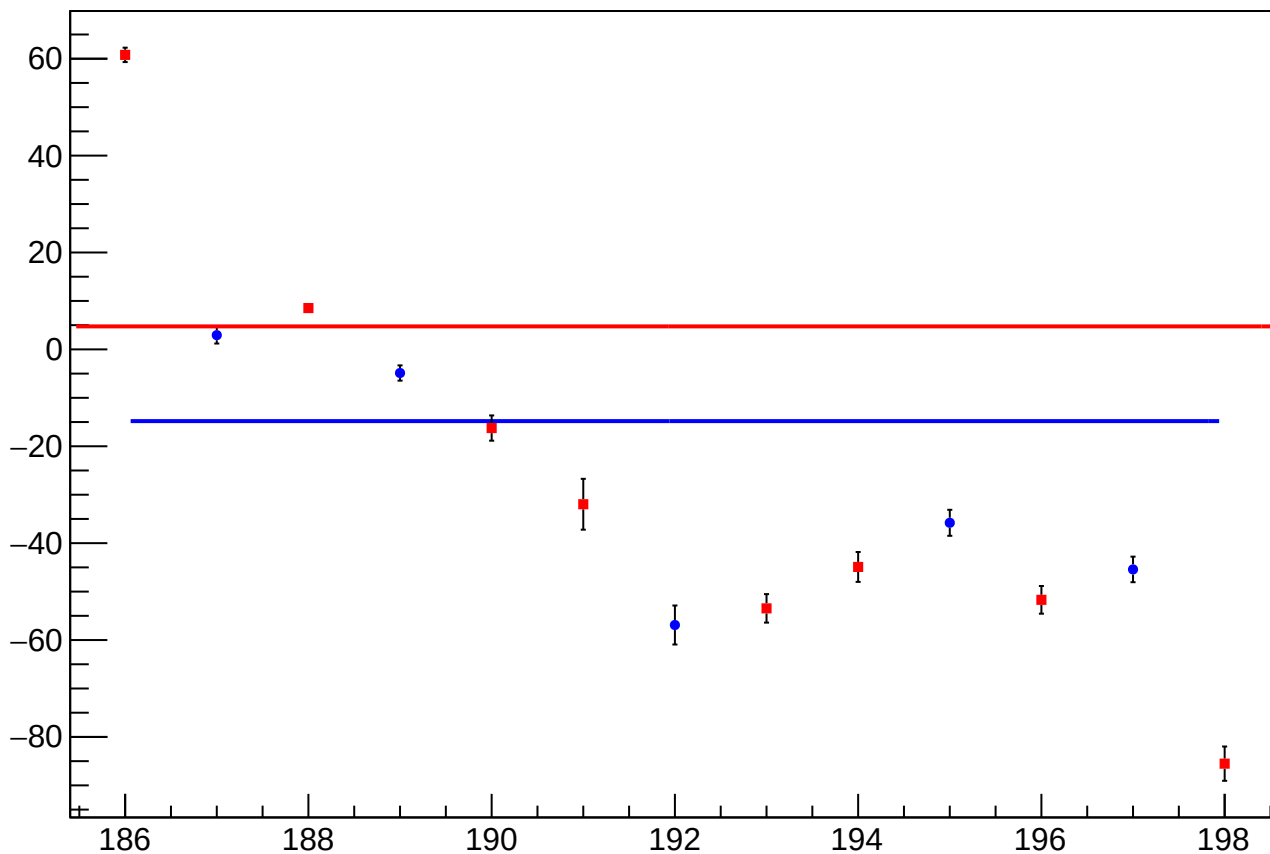
Right: -0.259 ± 0.019 $\chi^2/\text{NDF}: 1054.9/12$

In: -0.437 ± 0.032 $\chi^2/\text{NDF}: 100.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.259 ± 0.019 $\chi^2/\text{NDF}: 1054.9/12$

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.807 ± 0.962 $\chi^2/\text{NDF}: 450.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 4.745 ± 0.644 $\chi^2/\text{NDF}: 3246.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

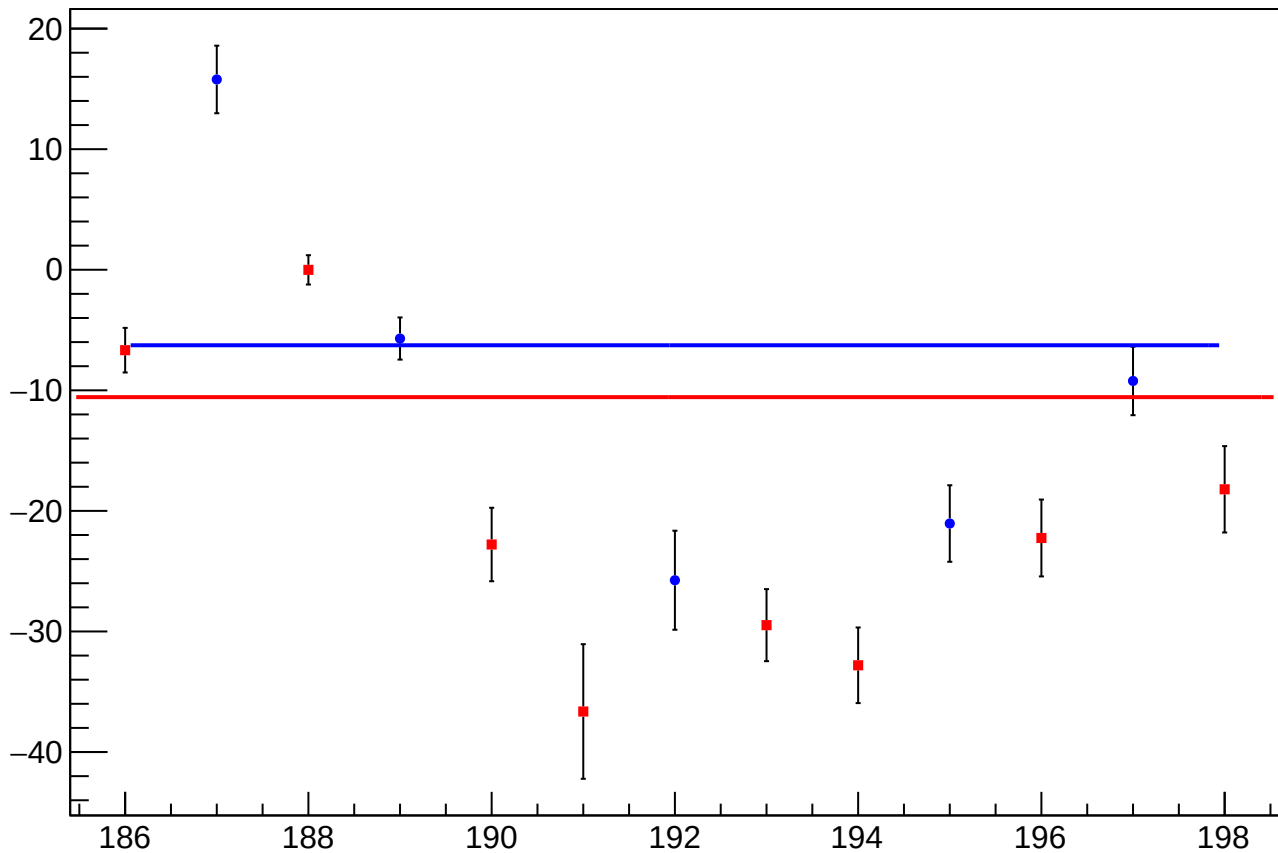
Right: -1.300 ± 0.535 $\chi^2/\text{NDF}: 3981.6/12$

In: -14.807 ± 0.962 $\chi^2/\text{NDF}: 450.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.300 ± 0.535 $\chi^2/\text{NDF}: 3981.6/12$

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.263+/-1.165 χ^2/NDF : 107.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.565+/-0.817 χ^2/NDF : 226.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

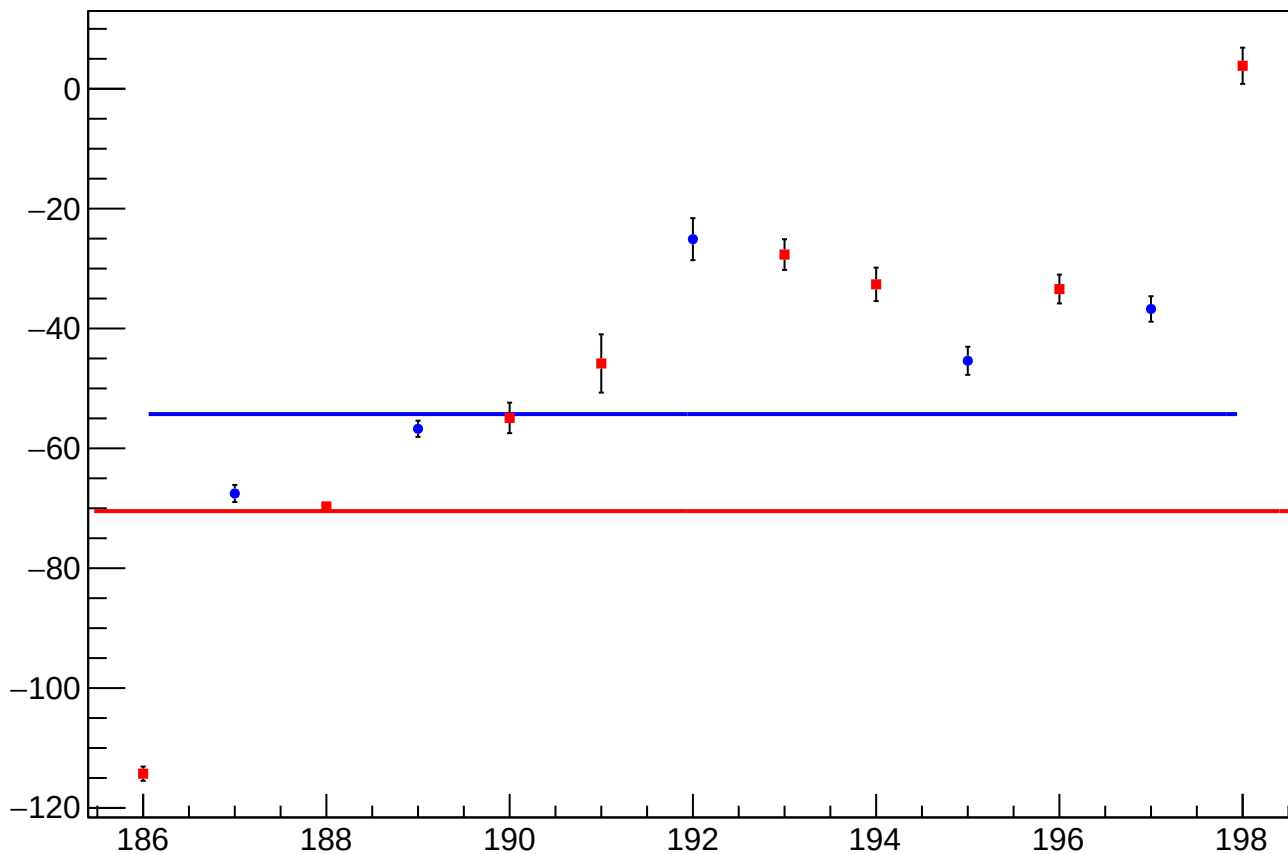
Right: -9.146+/-0.669 χ^2/NDF : 342.5/12

In: -6.263+/-1.165 χ^2/NDF : 107.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.146+/-0.669 χ^2/NDF : 342.5/12

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.283+/-0.809 χ^2/NDF : 241.8/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -70.467+/-0.530 χ^2/NDF : 2732.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

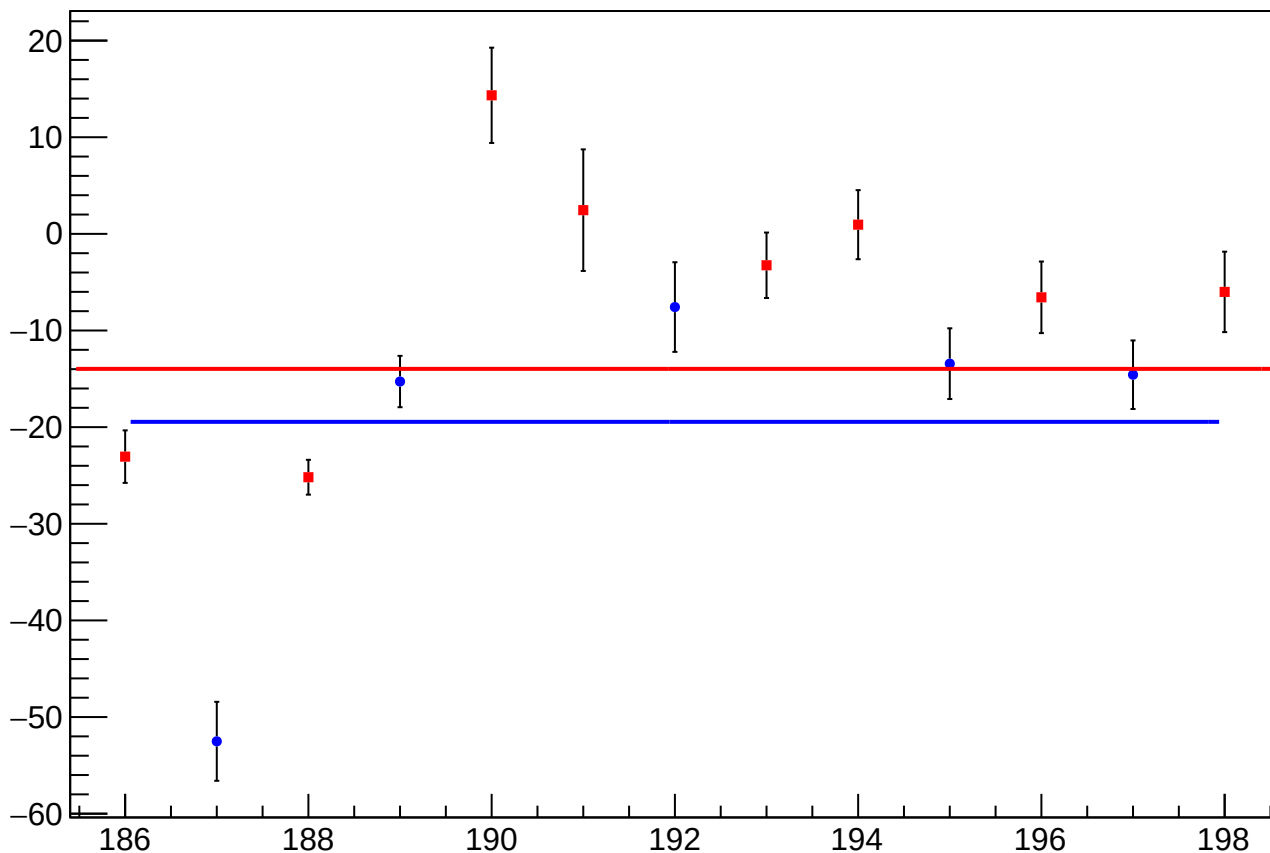
Right: -65.604+/-0.444 χ^2/NDF : 3253.9/12

In: -54.283+/-0.809 χ^2/NDF :241.8/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -65.604+/-0.444 χ^2/NDF : 3253.9/12

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.452 $\pm$ 1.577 χ^2 /NDF: 79.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.970 $\pm$ 1.114 χ^2 /NDF: 124.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

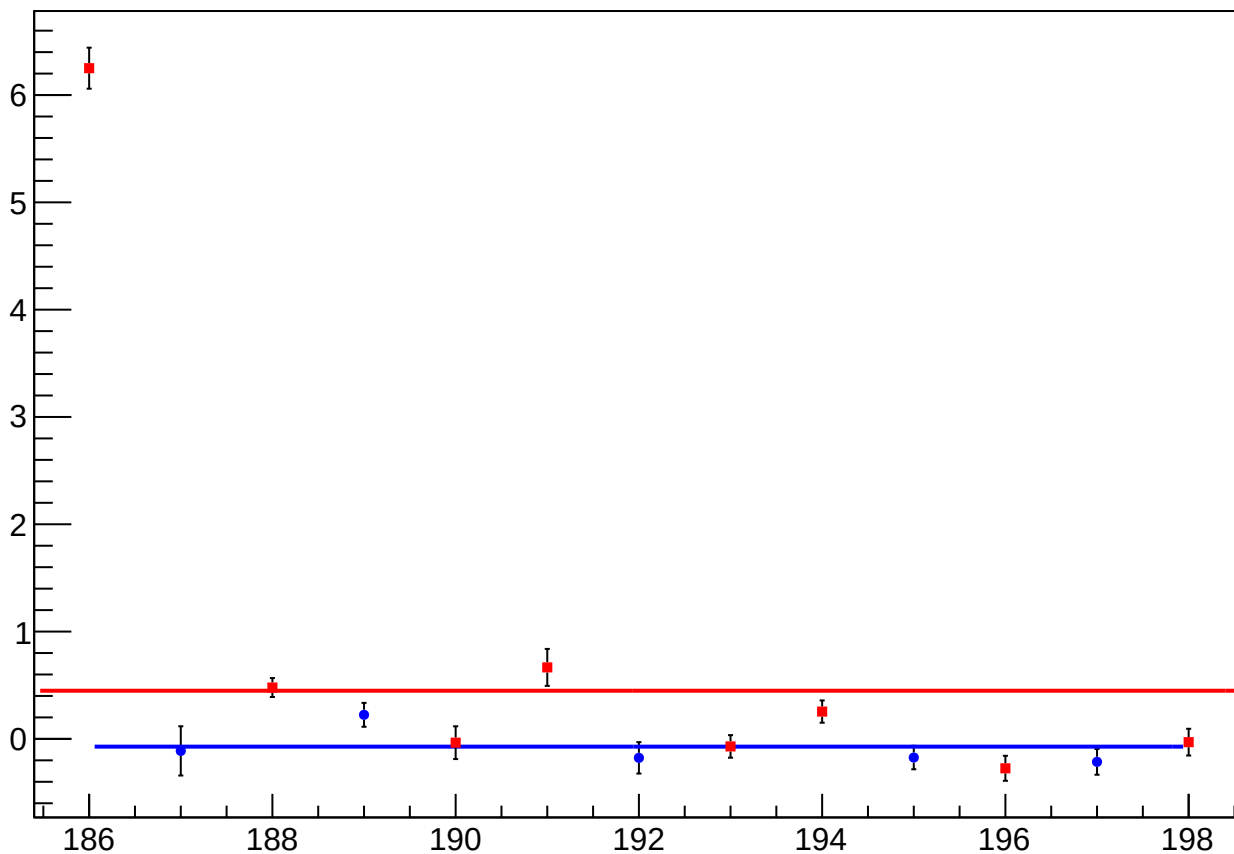
Right: -15.795 $\pm$ 0.910 χ^2 /NDF: 211.9/12

In: -19.452 $\pm$ 1.577 χ^2 /NDF: 79.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.795 $\pm$ 0.910 χ^2 /NDF: 211.9/12

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.072+/-0.058 χ^2/NDF : 9.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.449+/-0.043 χ^2/NDF : 1013.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

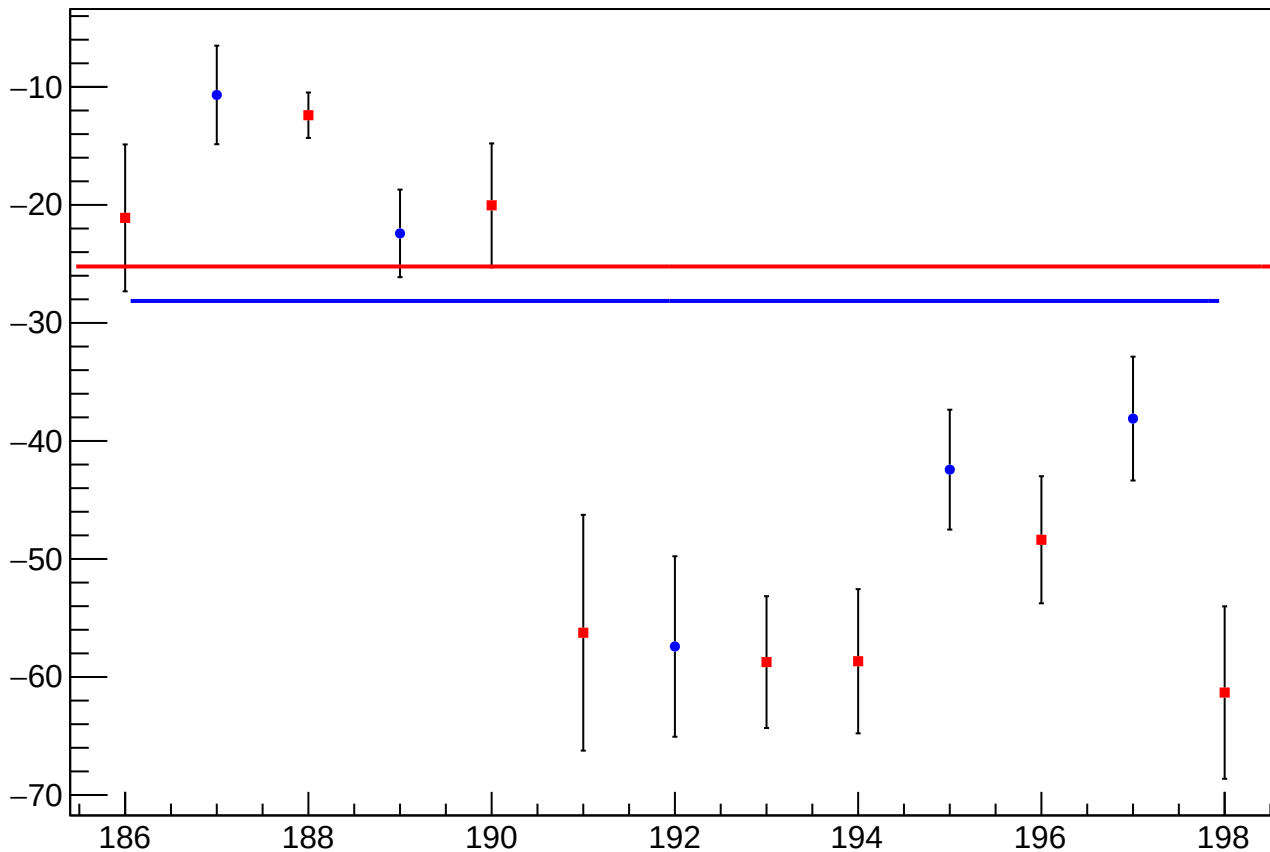
Right: 0.266+/-0.034 χ^2/NDF : 1076.5/12

In: -0.072+/-0.058 χ^2/NDF : 9.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.266+/-0.034 χ^2/NDF : 1076.5/12

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -28.137+/-2.121 χ^2/NDF : 46.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.218+/-1.483 χ^2/NDF : 164.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

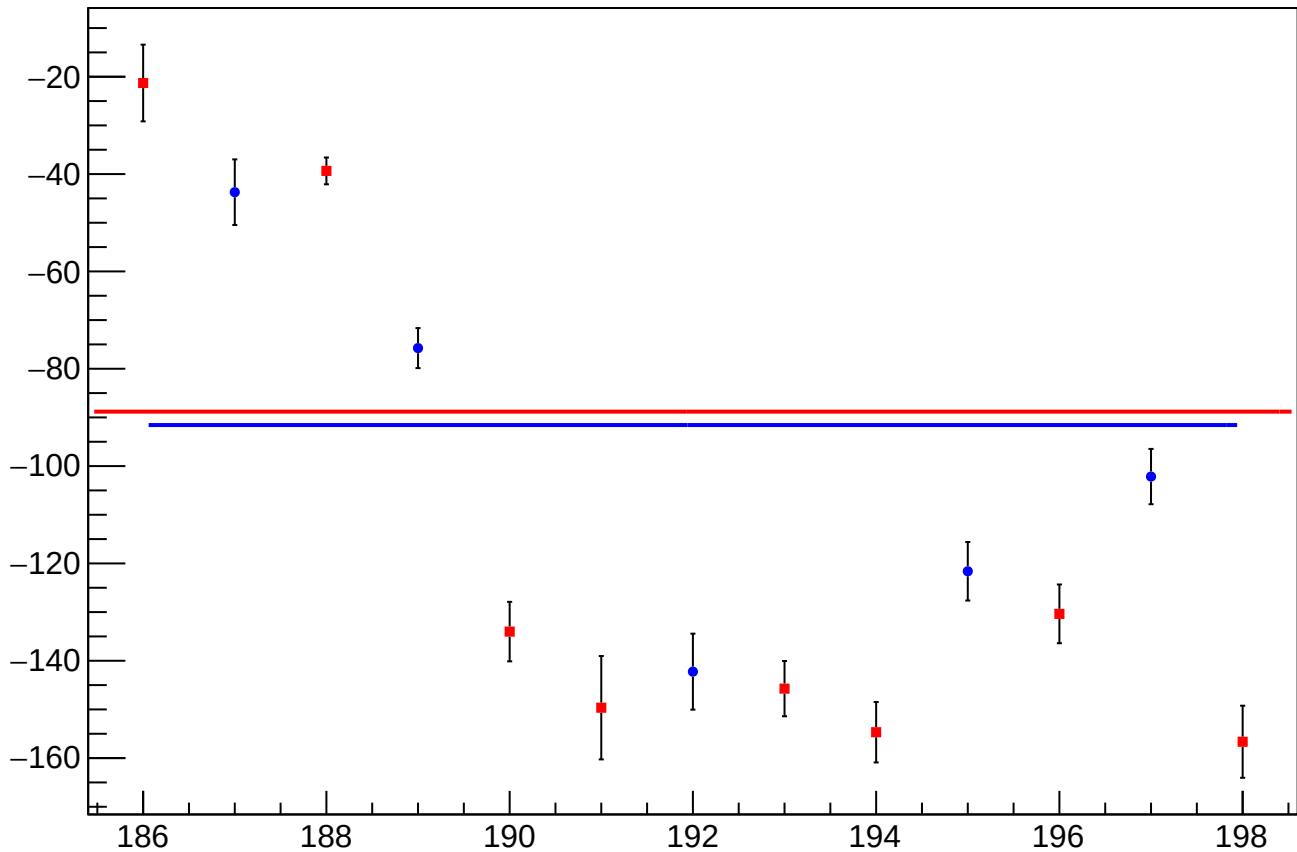
Right: -26.177+/-1.216 χ^2/NDF : 211.7/12

In: -28.137+/-2.121 χ^2/NDF : 46.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.177+/-1.216 χ^2/NDF : 211.7/12

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -91.565+/-2.529 χ^2/NDF : 135.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -88.811+/-1.869 χ^2/NDF : 827.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

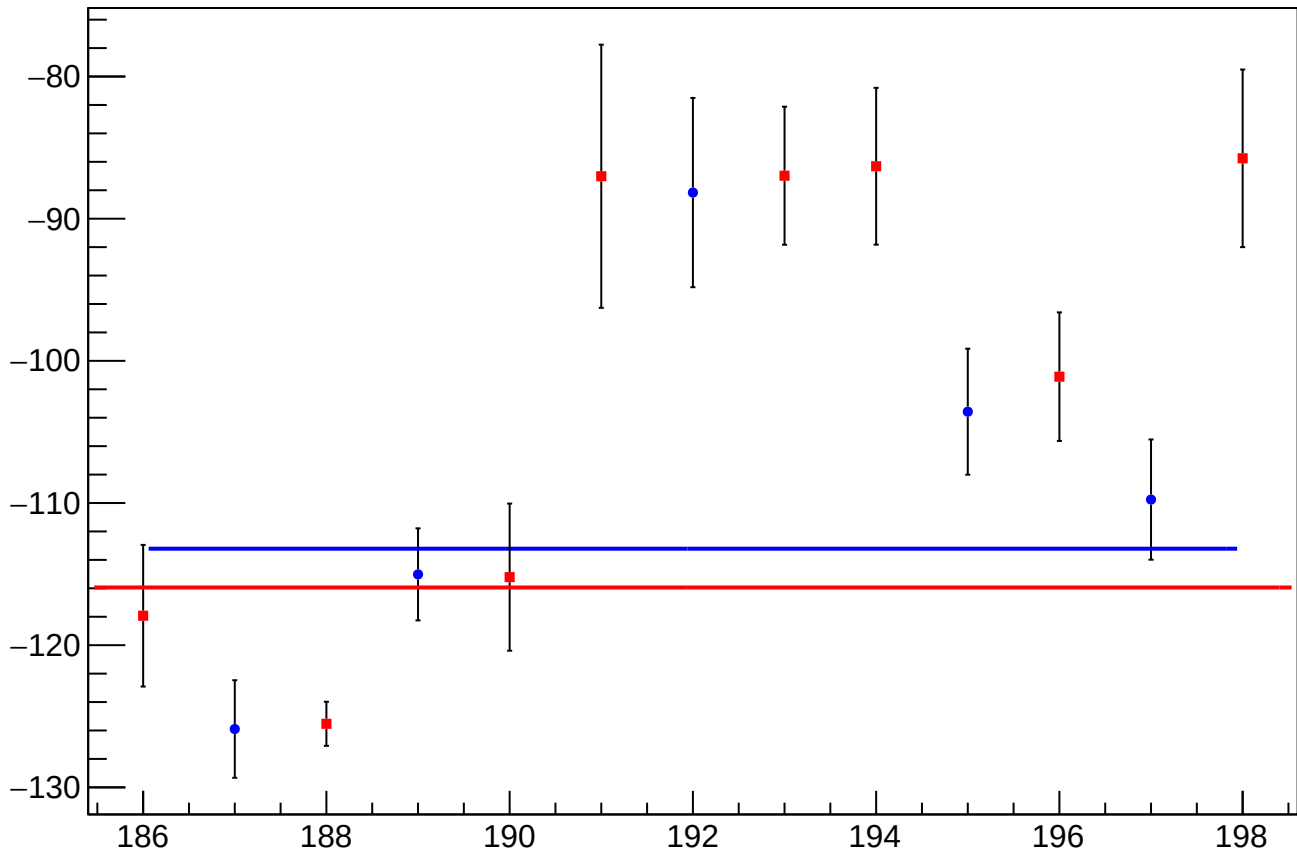
Right: -89.784+/-1.503 χ^2/NDF : 964.2/12

In: -91.565+/-2.529 χ^2/NDF : 135.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -89.784+/-1.503 χ^2/NDF : 964.2/12

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -113.213+/-1.797 χ^2/NDF : 33.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -115.940+/-1.236 χ^2/NDF : 146.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

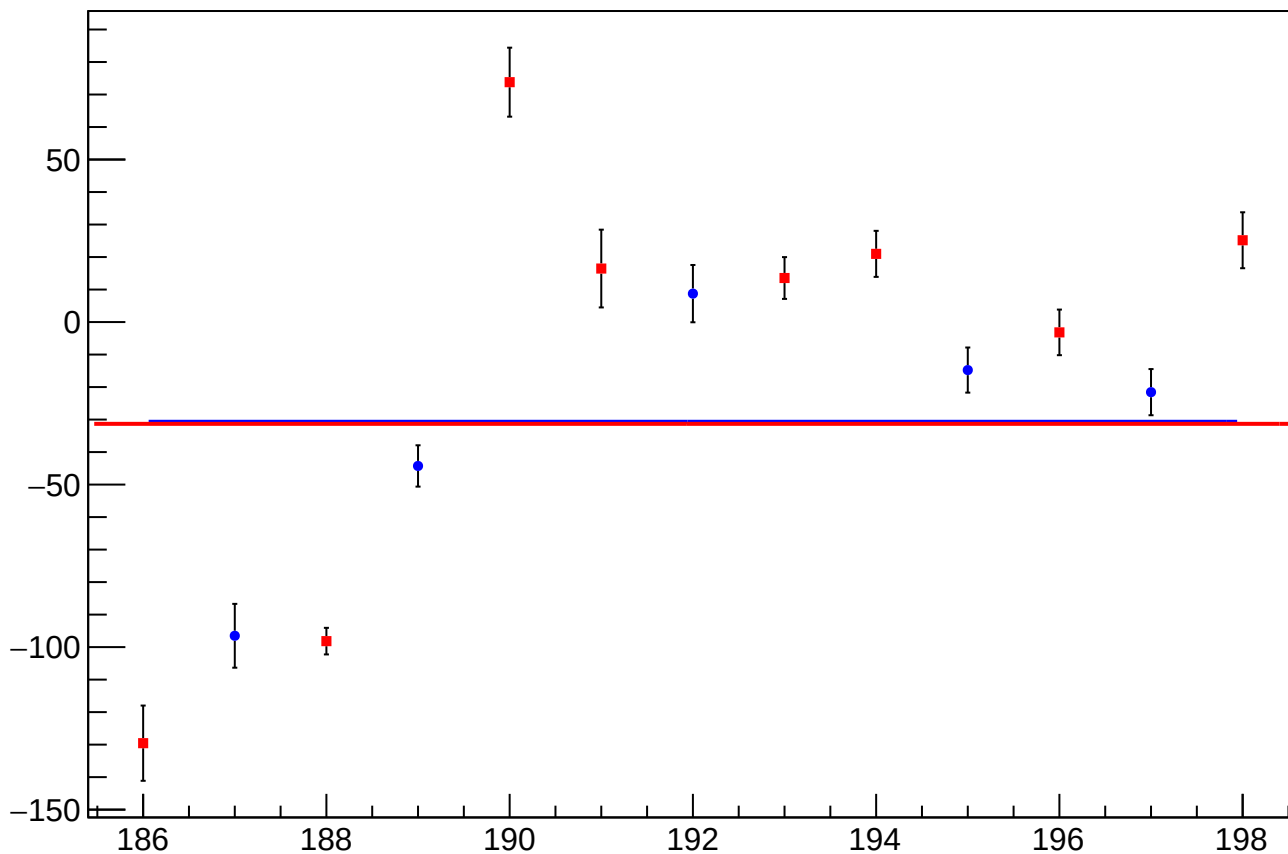
Right: -115.064+/-1.018 χ^2/NDF : 181.8/12

In: -113.213+/-1.797 χ^2/NDF : 33.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.064+/-1.018 χ^2/NDF : 181.8/12

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -30.680+/-3.360 χ^2/NDF : 76.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.313+/-2.492 χ^2/NDF : 615.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

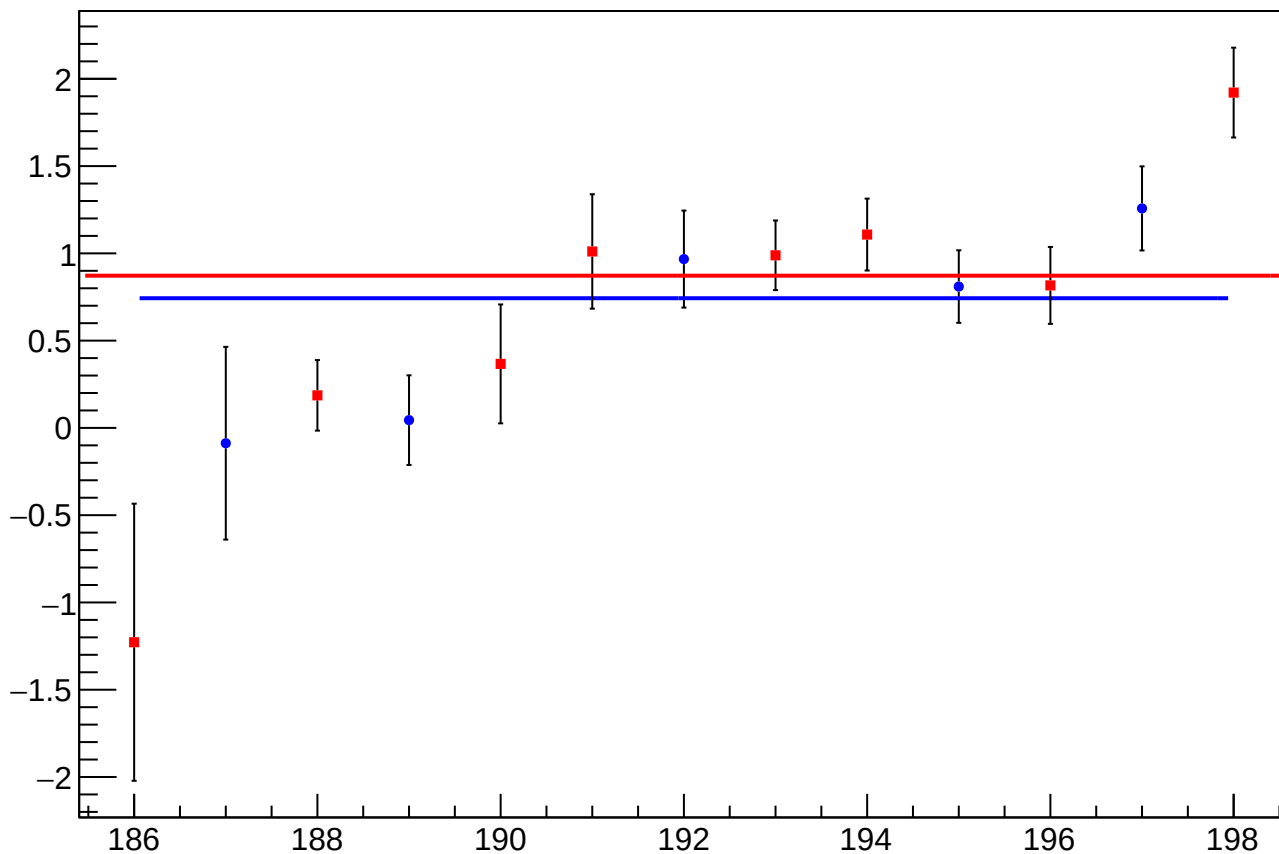
Right: -31.088+/-2.001 χ^2/NDF : 692.1/12

In: -30.680+/-3.360 χ^2/NDF : 76.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.088+/-2.001 χ^2/NDF : 692.1/12

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.743 $\pm$ 0.118 χ^2 /NDF: 15.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.872 $\pm$ 0.088 χ^2 /NDF: 39.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

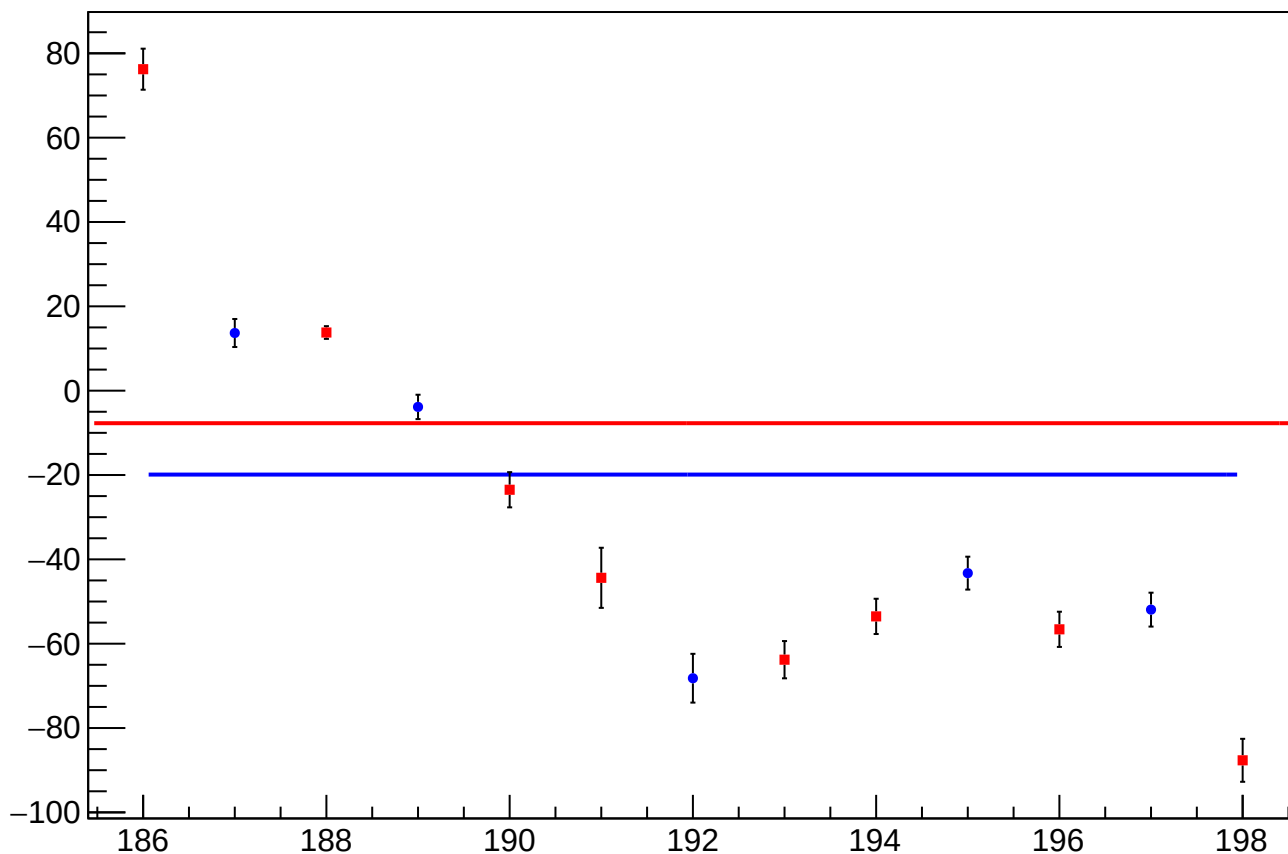
Right: 0.826 $\pm$ 0.071 χ^2 /NDF: 55.0/12

In: 0.743 $\pm$ 0.118 χ^2 /NDF:15.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.826 $\pm$ 0.071 χ^2 /NDF: 55.0/12

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -19.897 ± 1.649 χ^2/NDF : 302.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.714 ± 1.144 χ^2/NDF : 1206.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

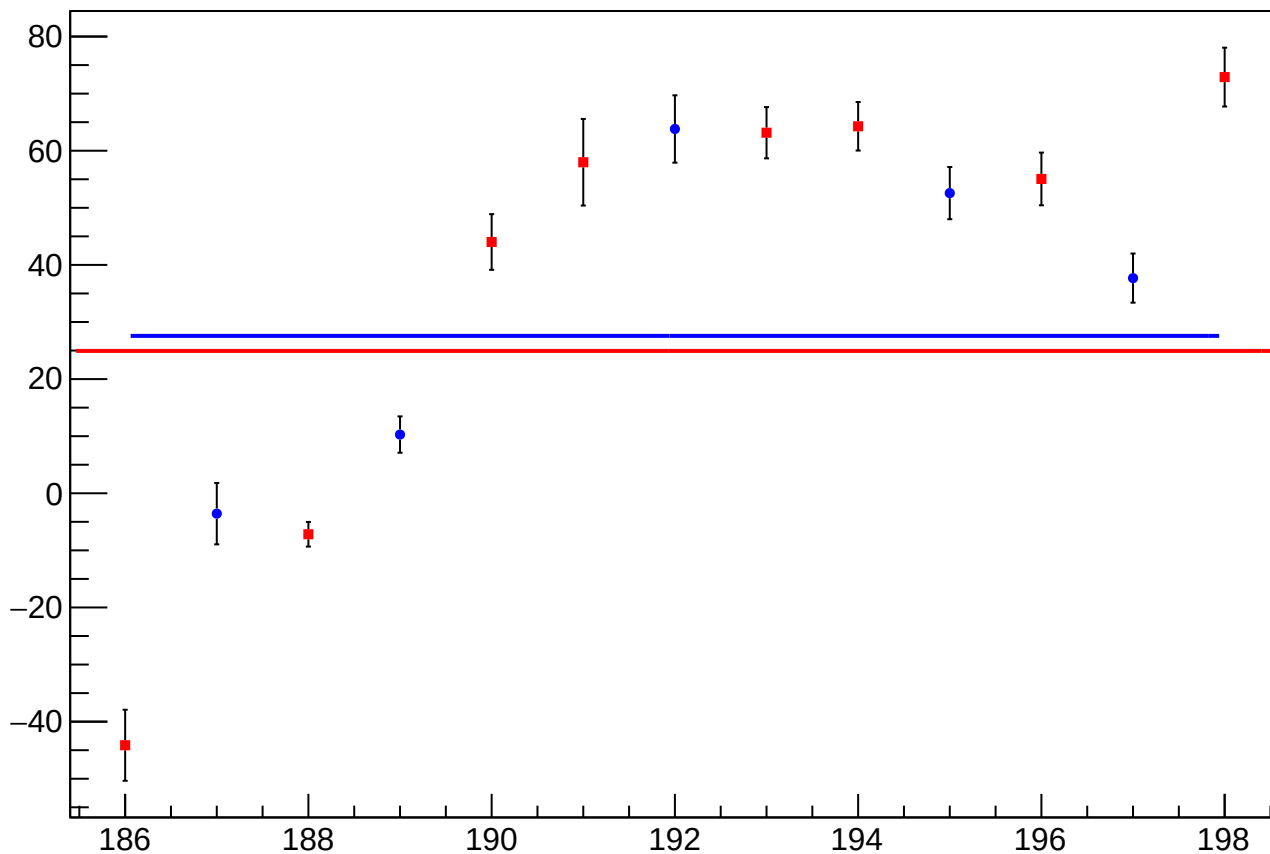
Right: -11.675 ± 0.940 χ^2/NDF : 1544.9/12

In: -19.897 ± 1.649 χ^2/NDF : 302.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.675 ± 0.940 χ^2/NDF : 1544.9/12

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 27.570 $\pm$ 1.947 χ^2 /NDF: 136.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.935 $\pm$ 1.430 χ^2 /NDF: 665.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

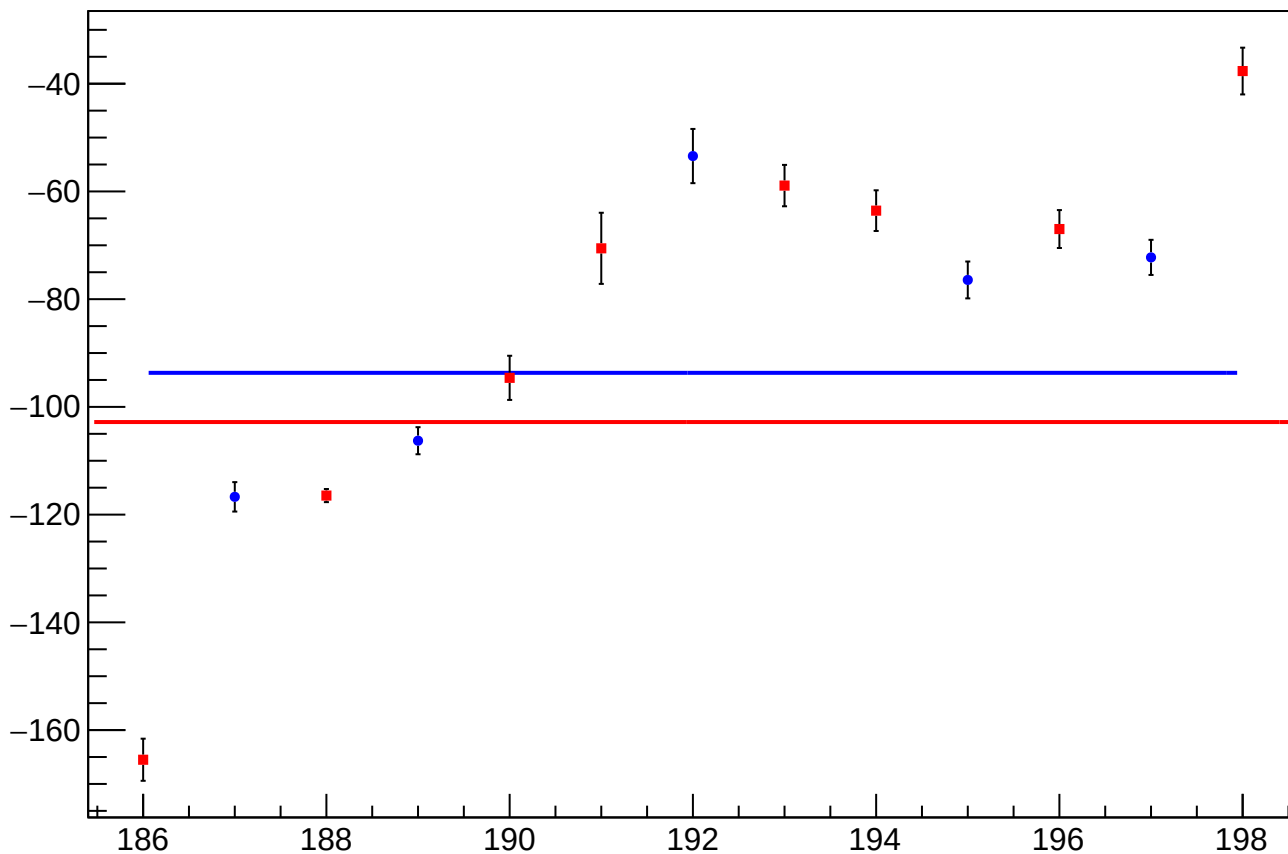
Right: 25.859 $\pm$ 1.152 χ^2 /NDF: 803.2/12

In: 27.570 $\pm$ 1.947 χ^2 /NDF: 136.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.859 $\pm$ 1.152 χ^2 /NDF: 803.2/12

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -93.675+/-1.399 χ^2/NDF : 228.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -102.813+/-0.956 χ^2/NDF : 978.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

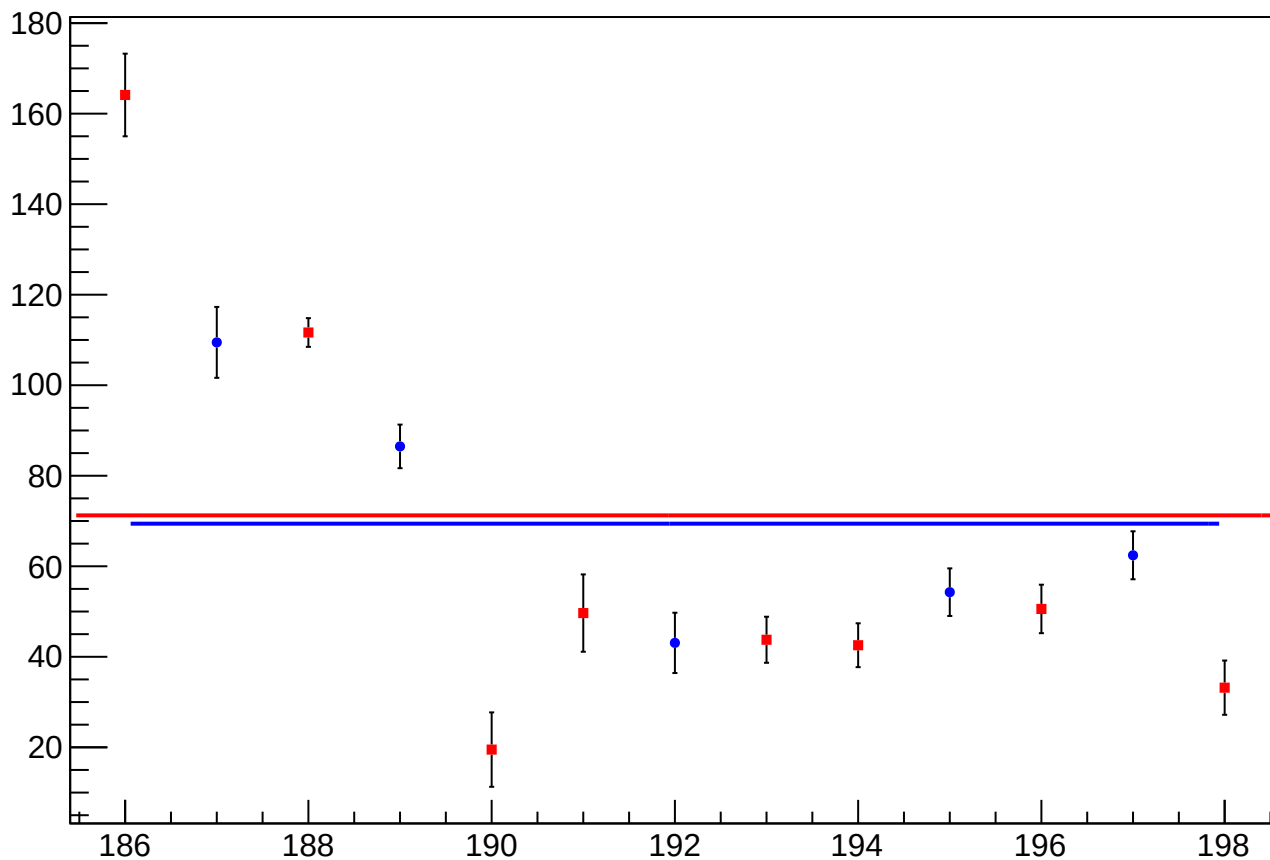
Right: -99.902+/-0.789 χ^2/NDF : 1235.9/12

In: -93.675+/-1.399 χ^2/NDF : 228.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.902+/-0.789 χ^2/NDF : 1235.9/12

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 69.409+/-2.550 χ^2/NDF : 64.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 71.243+/-1.877 χ^2/NDF : 431.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

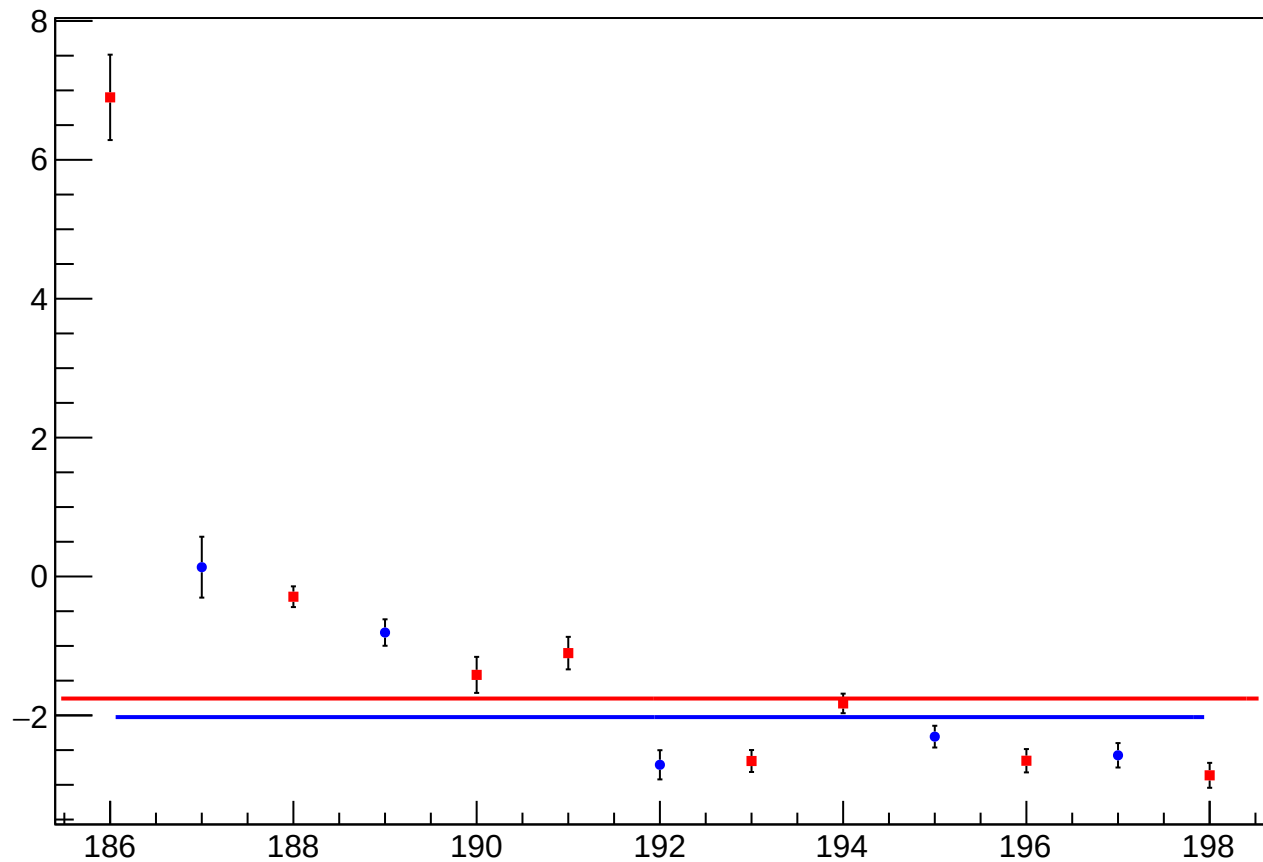
Right: 70.599+/-1.512 χ^2/NDF : 495.8/12

In: 69.409+/-2.550 χ^2/NDF : 64.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.599+/-1.512 χ^2/NDF : 495.8/12

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -2.025 ± 0.088 χ^2/NDF : 88.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.757 ± 0.065 χ^2/NDF : 403.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

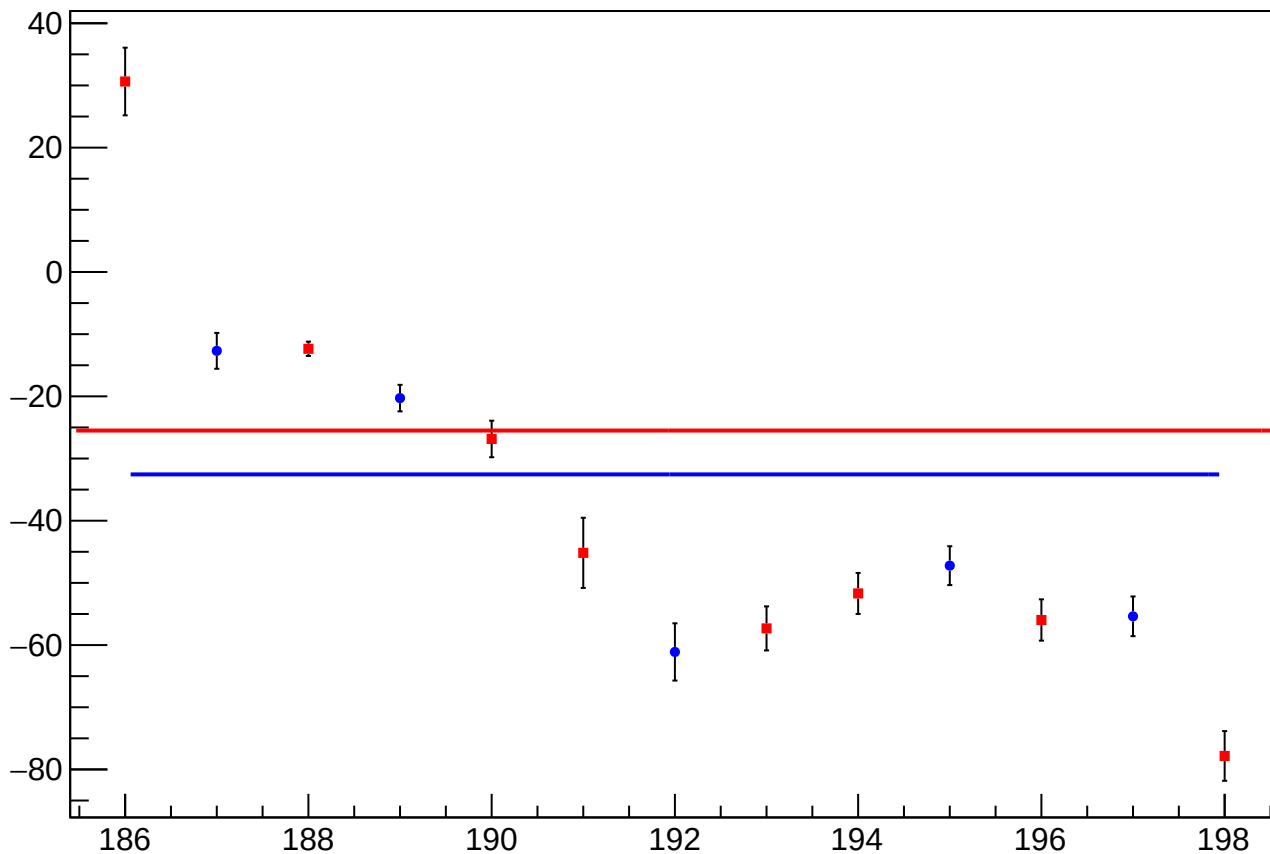
Right: -1.851 ± 0.052 χ^2/NDF : 498.0/12

In: -2.025 ± 0.088 χ^2/NDF : 88.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.851 ± 0.052 χ^2/NDF : 498.0/12

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -32.553+/-1.305 χ^2/NDF : 192.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -25.499+/-0.893 χ^2/NDF : 647.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

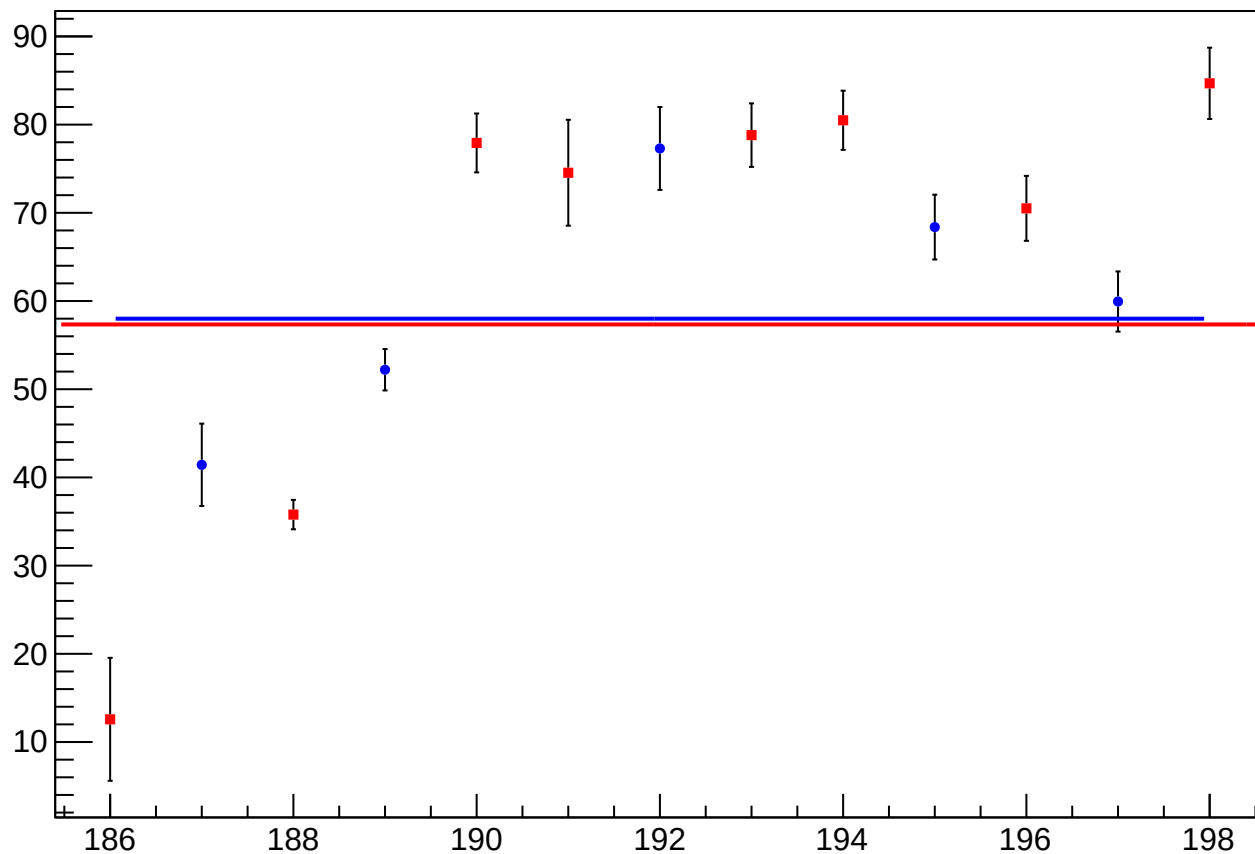
Right: -27.748+/-0.737 χ^2/NDF : 859.6/12

In: -32.553+/-1.305 χ^2/NDF : 192.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.748+/-0.737 χ^2/NDF : 859.6/12

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 57.997 $\pm$ 1.520 χ^2 /NDF: 43.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 57.343 $\pm$ 1.119 χ^2 /NDF: 396.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

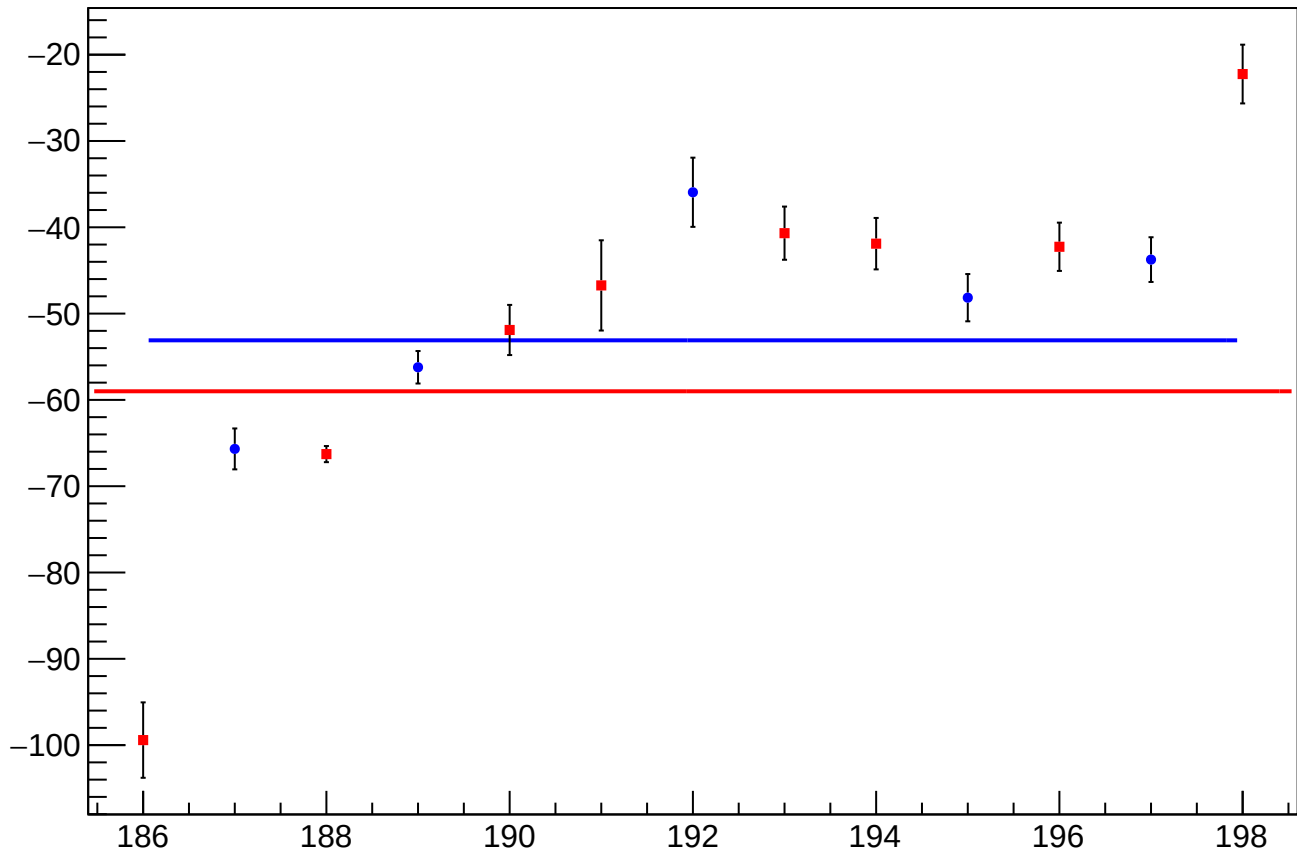
Right: 57.573 $\pm$ 0.901 χ^2 /NDF: 440.4/12

In: 57.997 $\pm$ 1.520 χ^2 /NDF:43.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 57.573 $\pm$ 0.901 χ^2 /NDF: 440.4/12

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.098 $\pm$ 1.115 χ^2 /NDF: 65.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -59.001 $\pm$ 0.748 χ^2 /NDF: 378.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

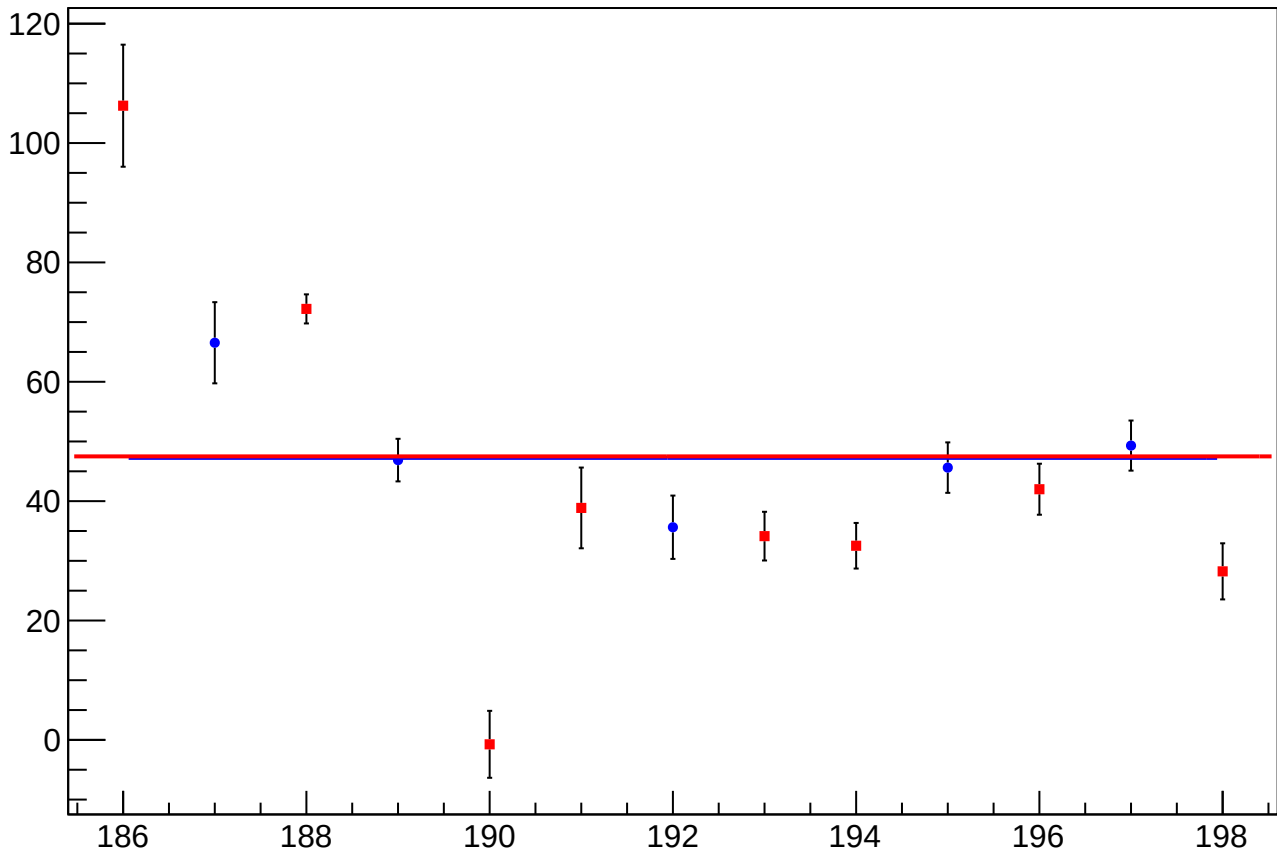
Right: -57.167 $\pm$ 0.621 χ^2 /NDF: 463.3/12

In: -53.098 $\pm$ 1.115 χ^2 /NDF:65.5/4

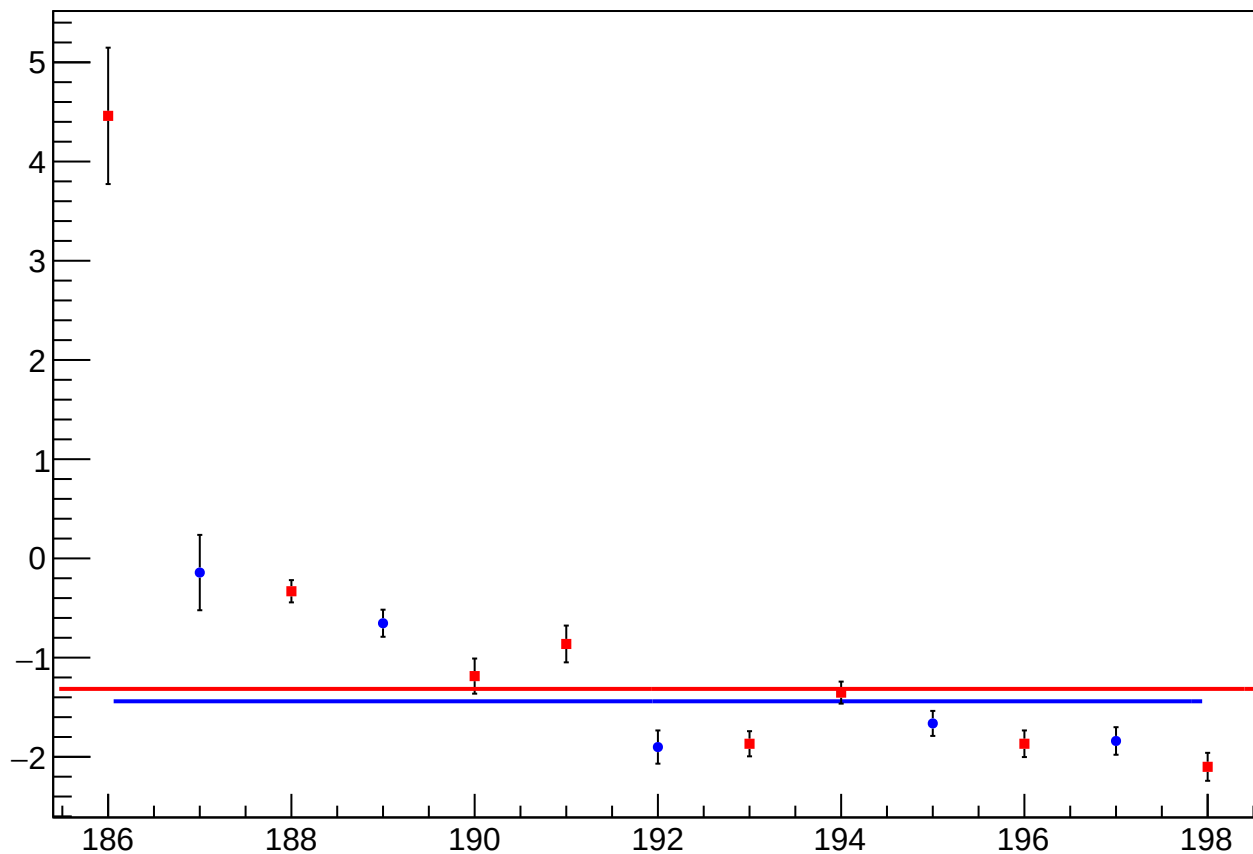
Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -57.167 $\pm$ 0.621 χ^2 /NDF: 463.3/12

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.440+/-0.069 χ^2/NDF : 63.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.315+/-0.051 χ^2/NDF : 221.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

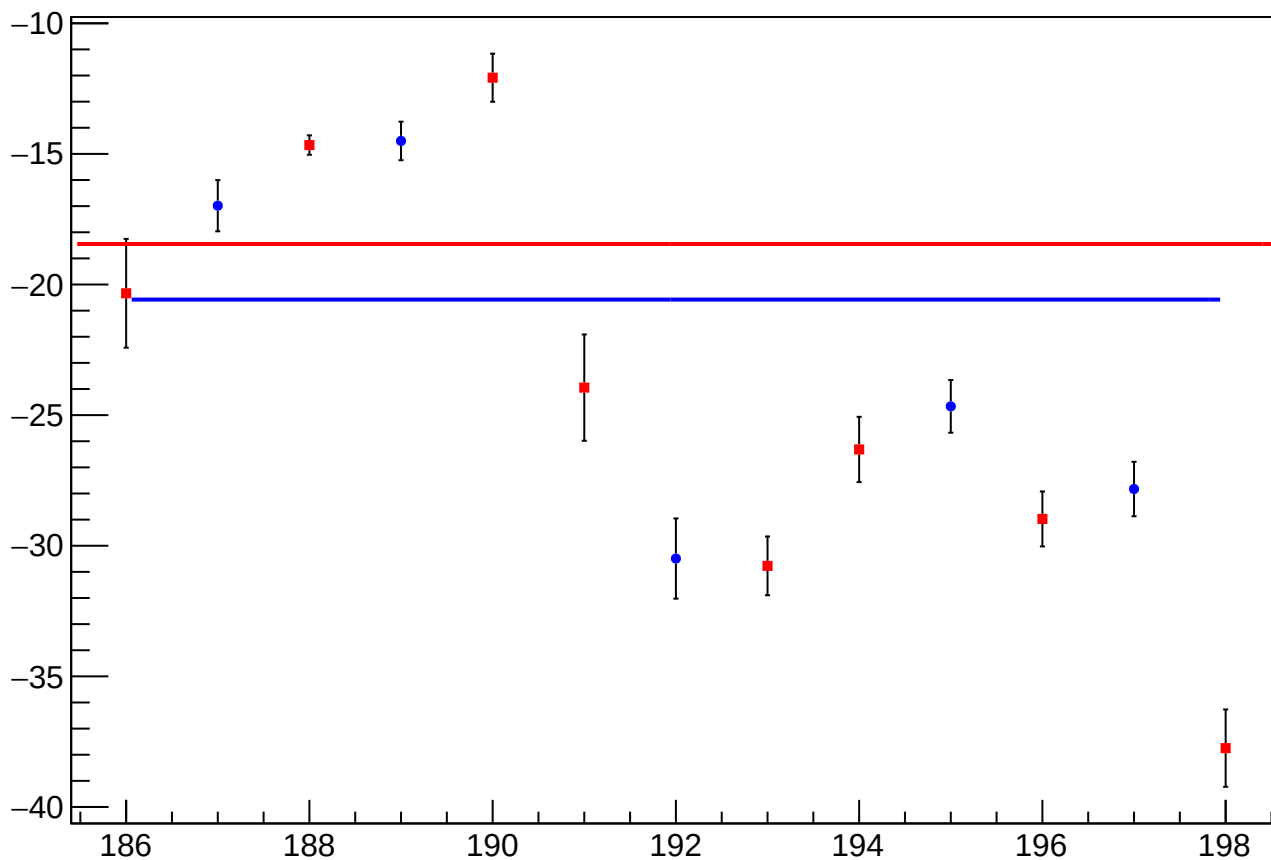
Right: -1.359+/-0.041 χ^2/NDF : 287.3/12

In: -1.440+/-0.069 χ^2/NDF : 63.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.359+/-0.041 χ^2/NDF : 287.3/12

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -20.576 $\pm$ 0.438 χ^2 /NDF: 187.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.448 $\pm$ 0.293 χ^2 /NDF: 589.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

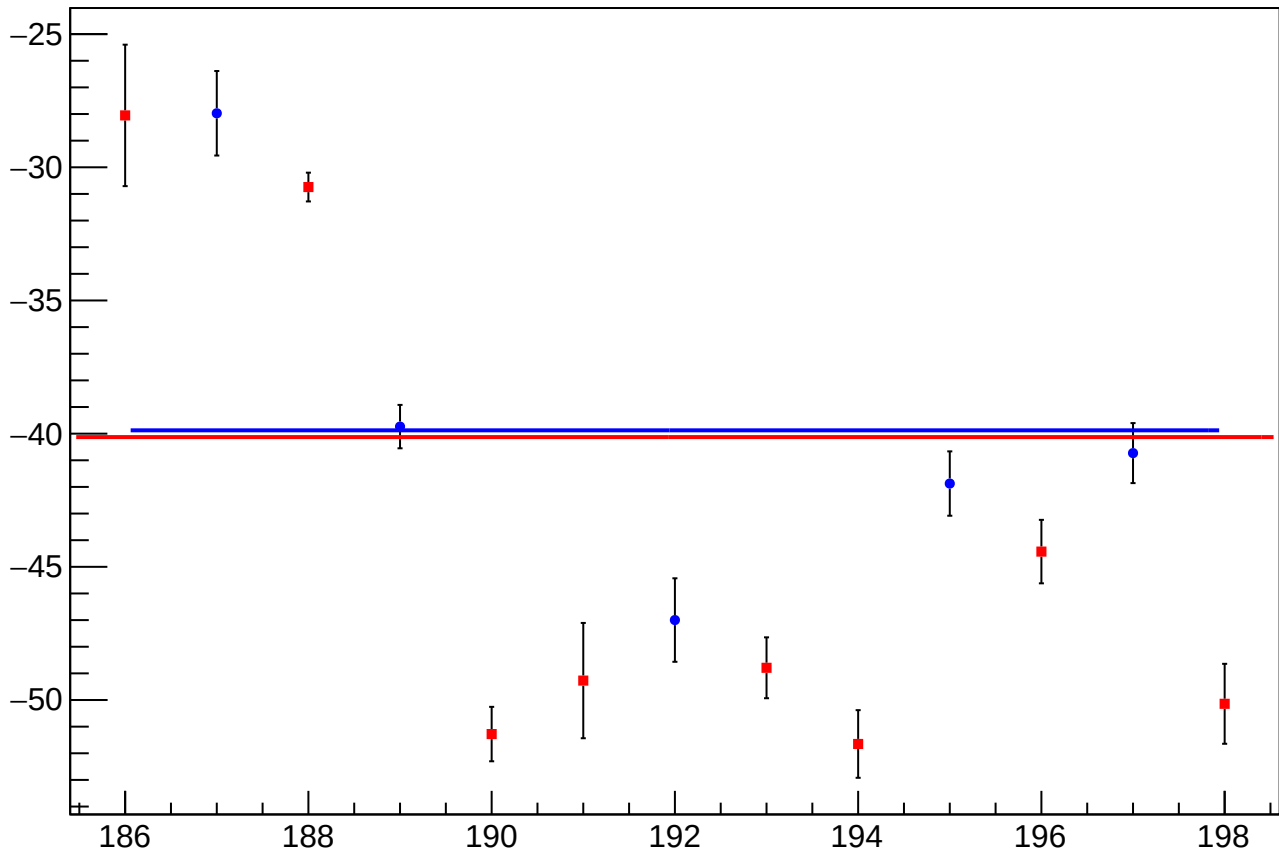
Right: -19.105 $\pm$ 0.243 χ^2 /NDF: 793.3/12

In: -20.576 $\pm$ 0.438 χ^2 /NDF: 187.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.105 $\pm$ 0.243 χ^2 /NDF: 793.3/12

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -39.876 ± 0.514 $\chi^2/\text{NDF}: 80.3/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.129 ± 0.371 $\chi^2/\text{NDF}: 656.8/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

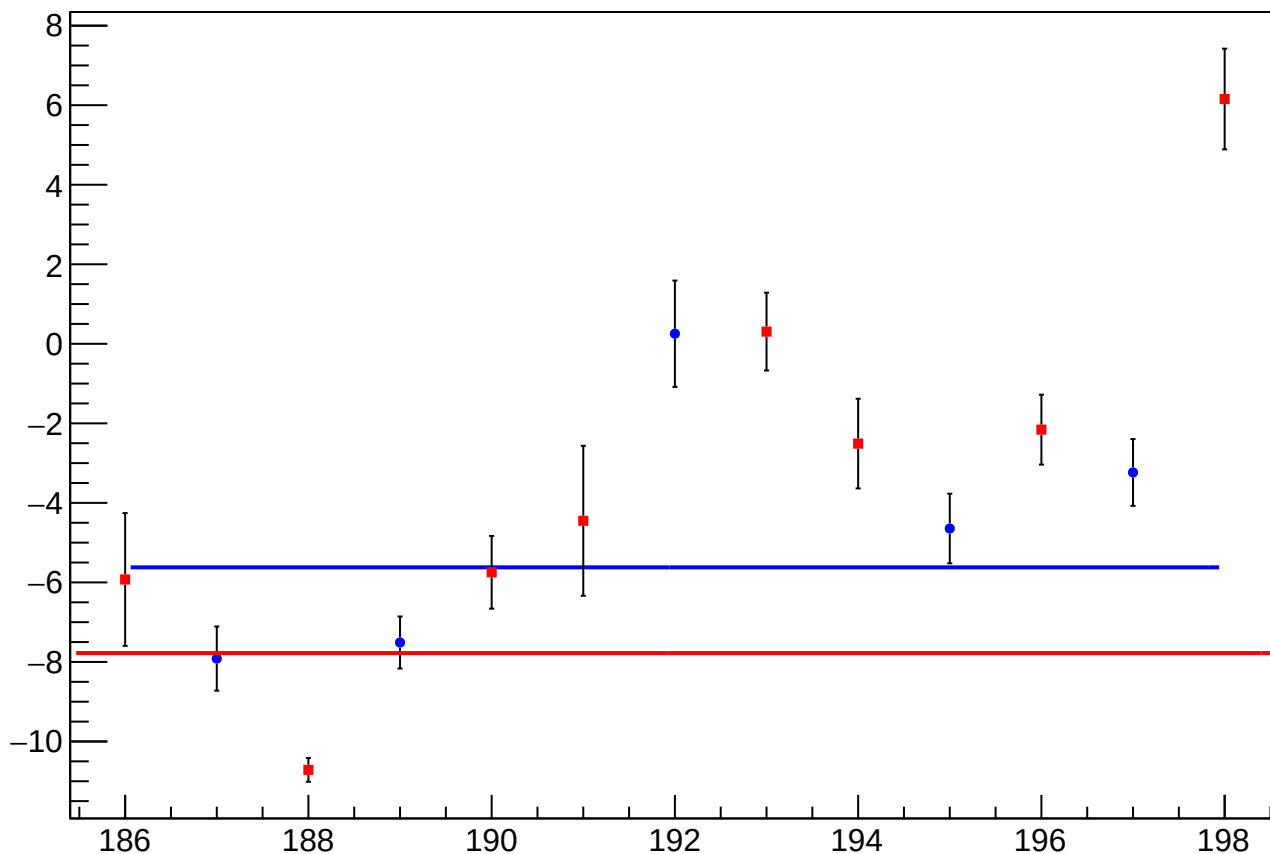
Right: -40.042 ± 0.301 $\chi^2/\text{NDF}: 737.2/12$

In: -39.876 ± 0.514 $\chi^2/\text{NDF}: 80.3/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.042 ± 0.301 $\chi^2/\text{NDF}: 737.2/12$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.621+/-0.374 χ^2/NDF : 45.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.777+/-0.245 χ^2/NDF : 357.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

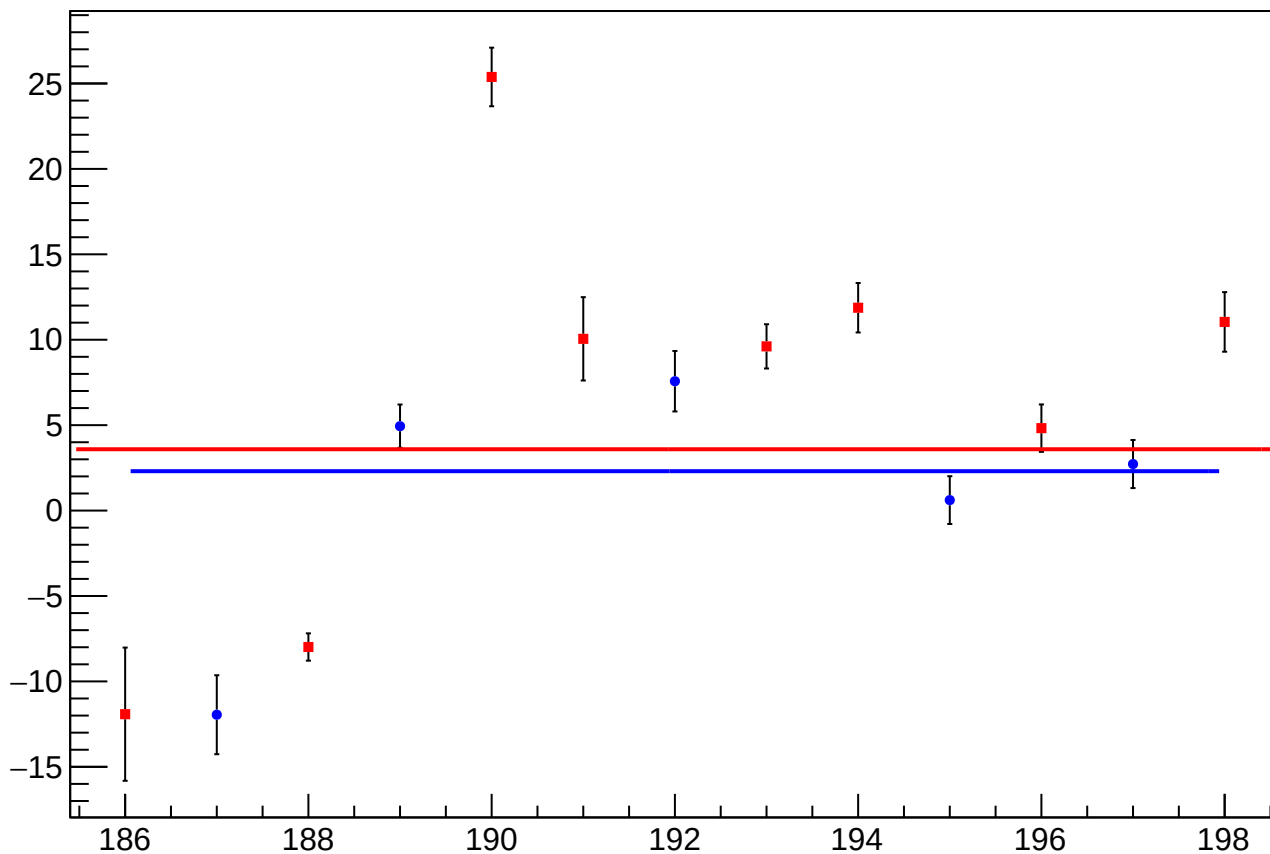
Right: -7.129+/-0.205 χ^2/NDF : 425.3/12

In: -5.621+/-0.374 χ^2/NDF : 45.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.129+/-0.205 χ^2/NDF : 425.3/12

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.305+/-0.683 χ^2/NDF : 52.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.589+/-0.496 χ^2/NDF : 467.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

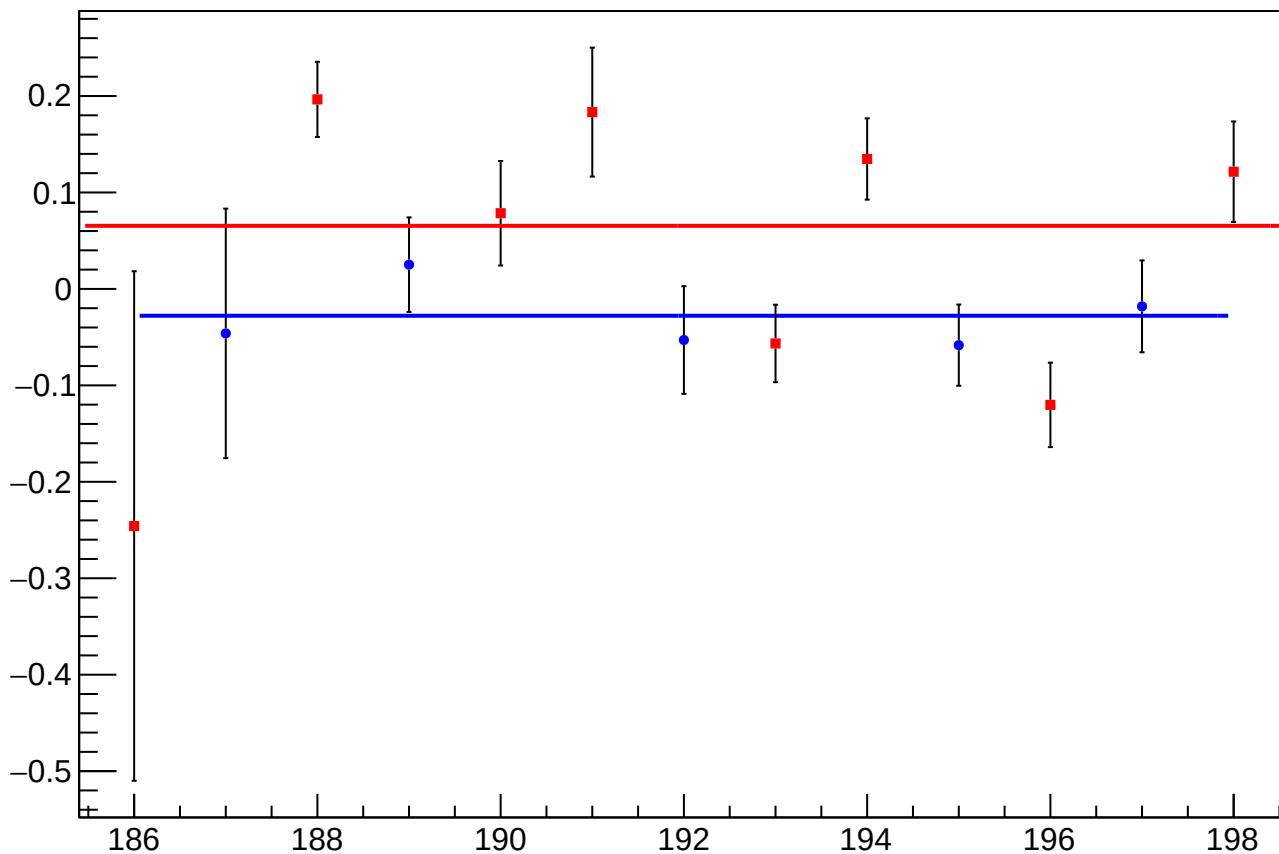
Right: 3.145+/-0.401 χ^2/NDF : 522.6/12

In: 2.305+/-0.683 χ^2/NDF : 52.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.145+/-0.401 χ^2/NDF : 522.6/12

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.028 ± 0.024 χ^2/NDF : 2.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.065 ± 0.017 χ^2/NDF : 47.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

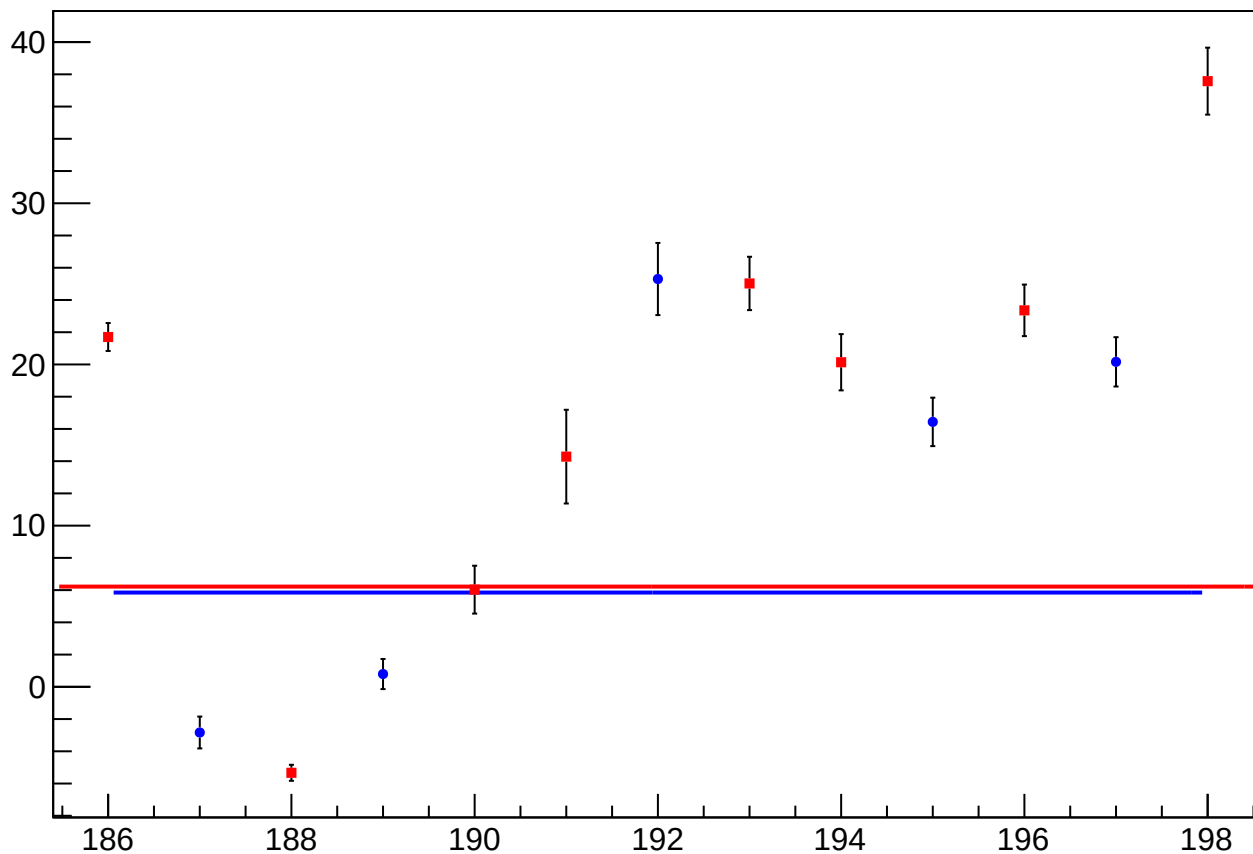
Right: 0.033 ± 0.014 χ^2/NDF : 59.1/12

In: -0.028 ± 0.024 χ^2/NDF : 2.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.033 ± 0.014 χ^2/NDF : 59.1/12

reg_asym_sam_15_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 5.849+/-0.556 χ^2/NDF : 319.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.218+/-0.371 χ^2/NDF : 1404.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

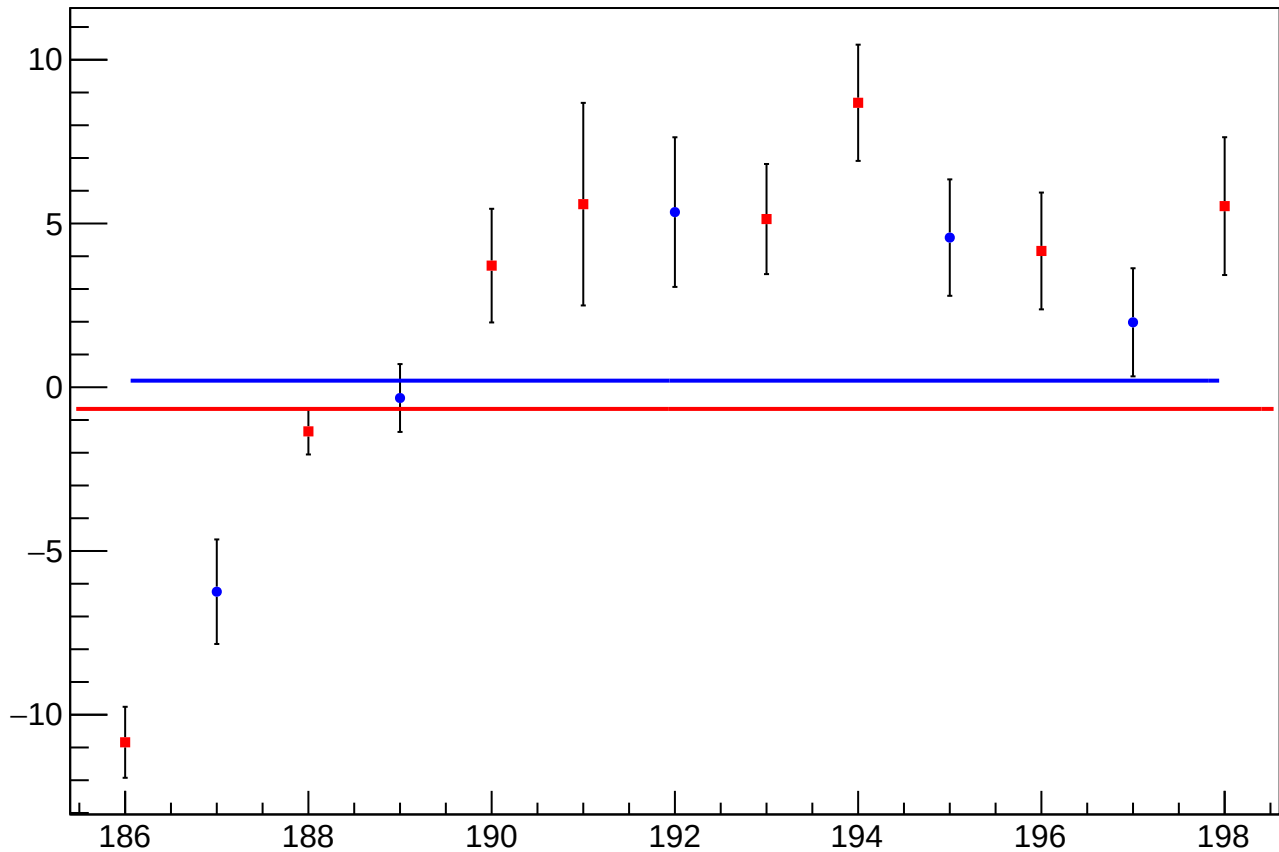
Right: 6.105+/-0.308 χ^2/NDF : 1723.6/12

In: 5.849+/-0.556 χ^2/NDF : 319.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.105+/-0.308 χ^2/NDF : 1723.6/12

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.201+/-0.674 χ^2/NDF : 28.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.661+/-0.471 χ^2/NDF : 155.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

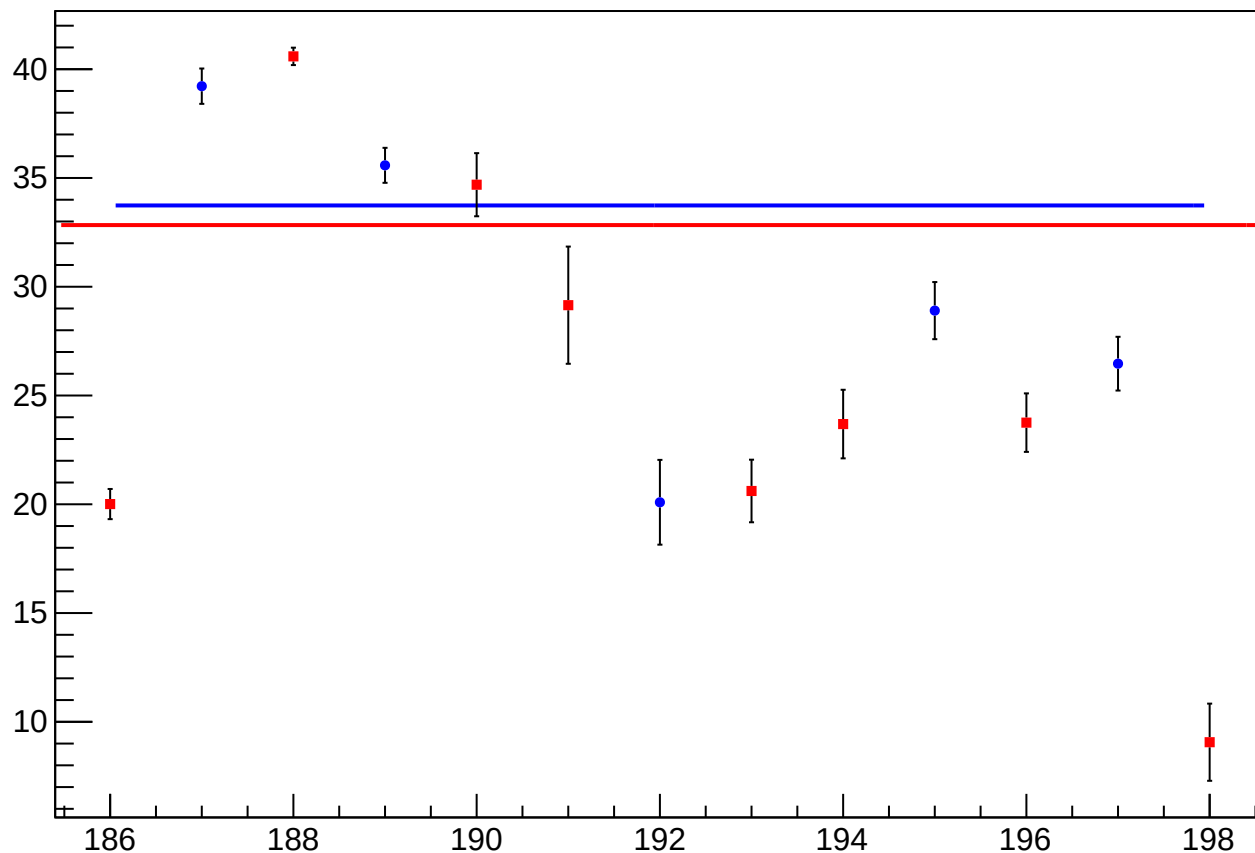
Right: -0.379+/-0.386 χ^2/NDF : 185.1/12

In: 0.201+/-0.674 χ^2/NDF : 28.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.379+/-0.386 χ^2/NDF : 185.1/12

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.737+/-0.468 χ^2/NDF : 148.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.835+/-0.306 χ^2/NDF : 1052.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

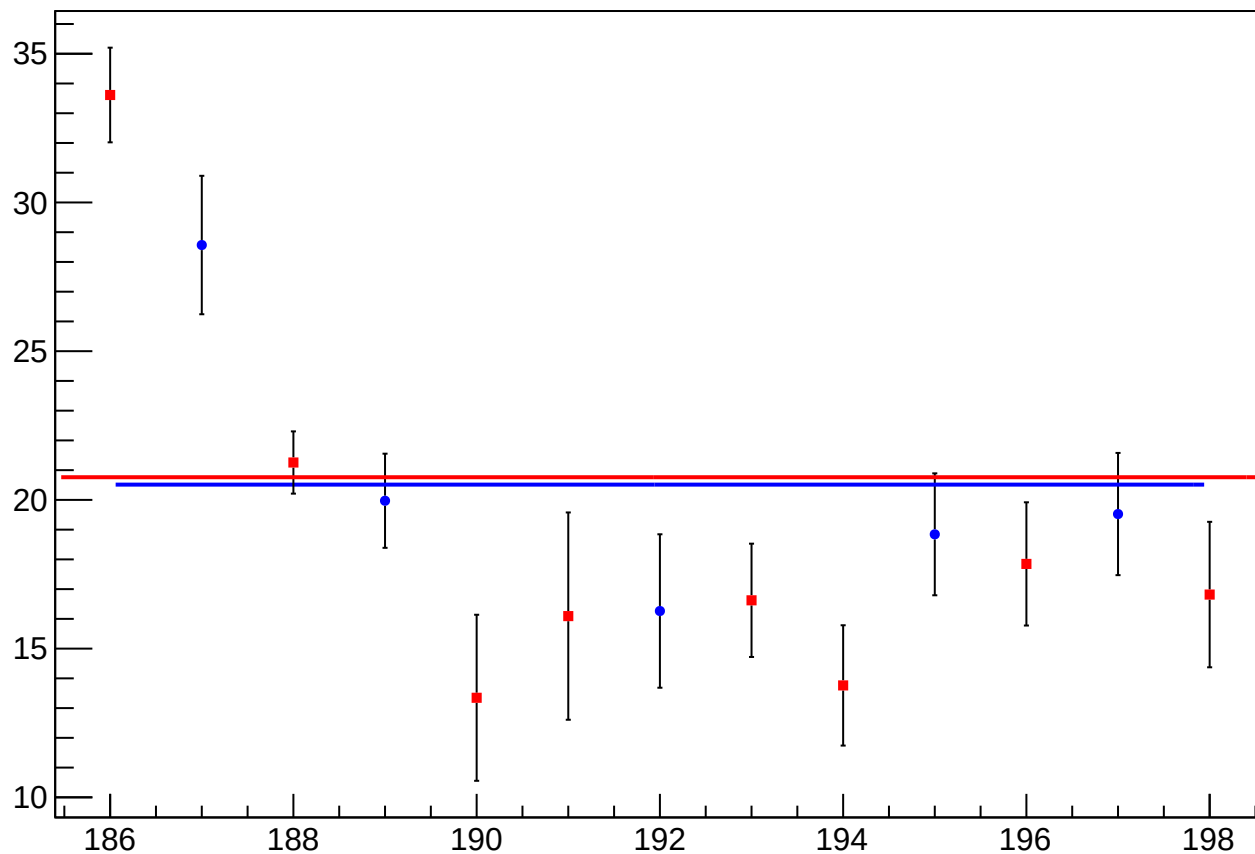
Right: 33.104+/-0.256 χ^2/NDF : 1203.0/12

In: 33.737+/-0.468 χ^2/NDF : 148.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.104+/-0.256 χ^2/NDF : 1203.0/12

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 20.514 $\pm$ 0.909 χ^2 /NDF: 15.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.762 $\pm$ 0.640 χ^2 /NDF: 95.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

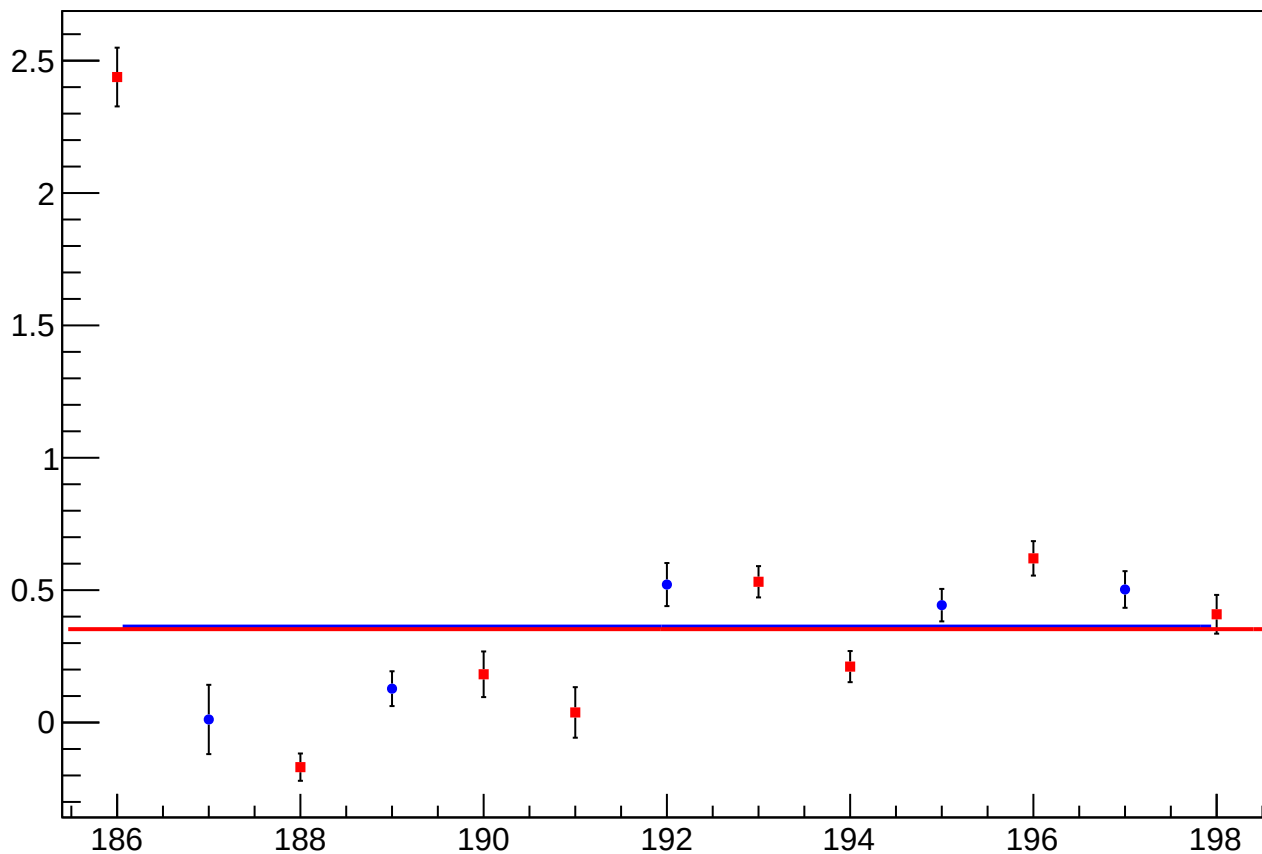
Right: 20.680 $\pm$ 0.524 χ^2 /NDF: 111.3/12

In: 20.514 $\pm$ 0.909 χ^2 /NDF: 15.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.680 $\pm$ 0.524 χ^2 /NDF: 111.3/12

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.362 $\pm$ 0.033 χ^2 /NDF: 29.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.353 $\pm$ 0.024 χ^2 /NDF: 502.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

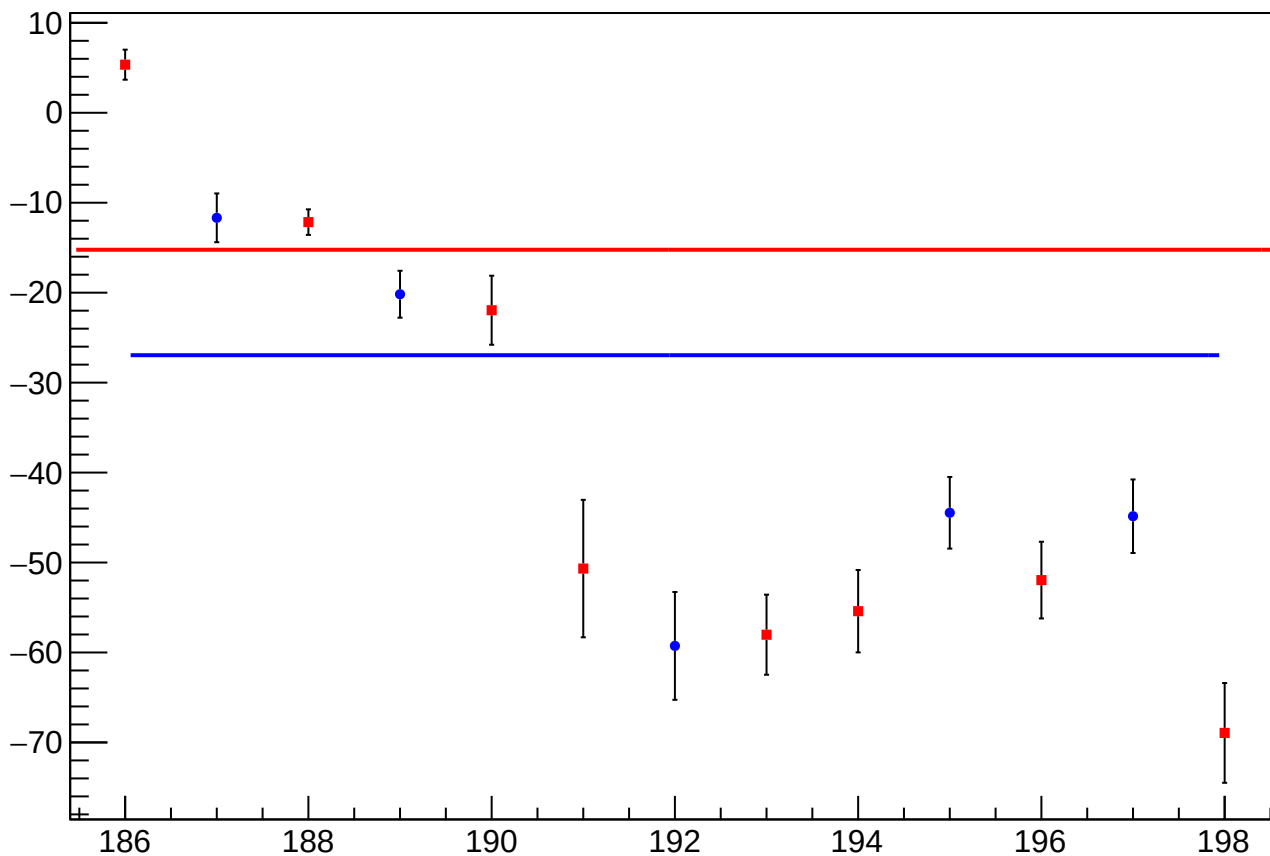
Right: 0.356 $\pm$ 0.020 χ^2 /NDF: 532.3/12

In: 0.362 $\pm$ 0.033 χ^2 /NDF:29.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.356 $\pm$ 0.020 χ^2 /NDF: 532.3/12

reg_asym_sam_24_68_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -26.951+/-1.518 χ^2/NDF : 106.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.226+/-0.943 χ^2/NDF : 518.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

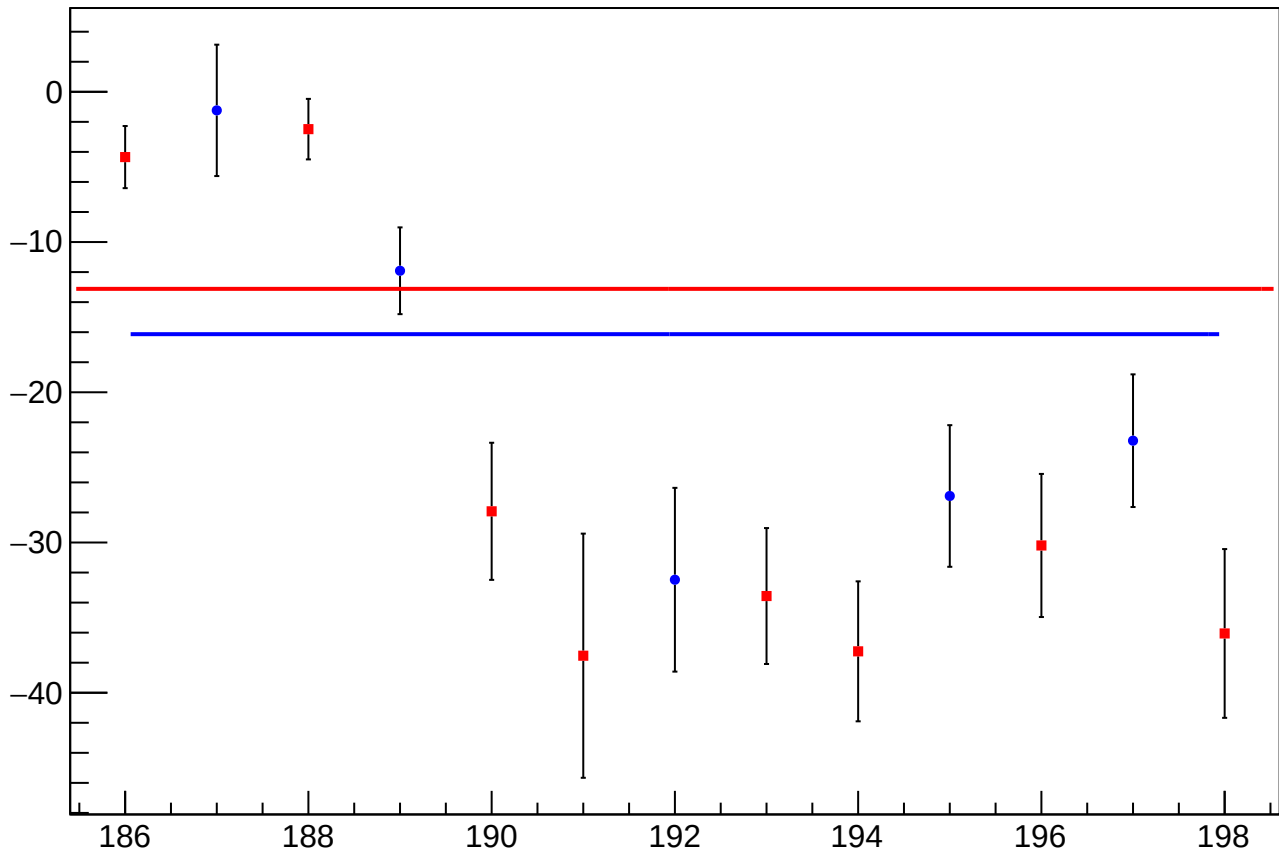
Right: -18.490+/-0.801 χ^2/NDF : 667.7/12

In: -26.951+/-1.518 χ^2/NDF : 106.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.490+/-0.801 χ^2/NDF : 667.7/12

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -16.132 $\pm$ 1.840 χ^2 /NDF: 28.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.116 $\pm$ 1.183 χ^2 /NDF: 142.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

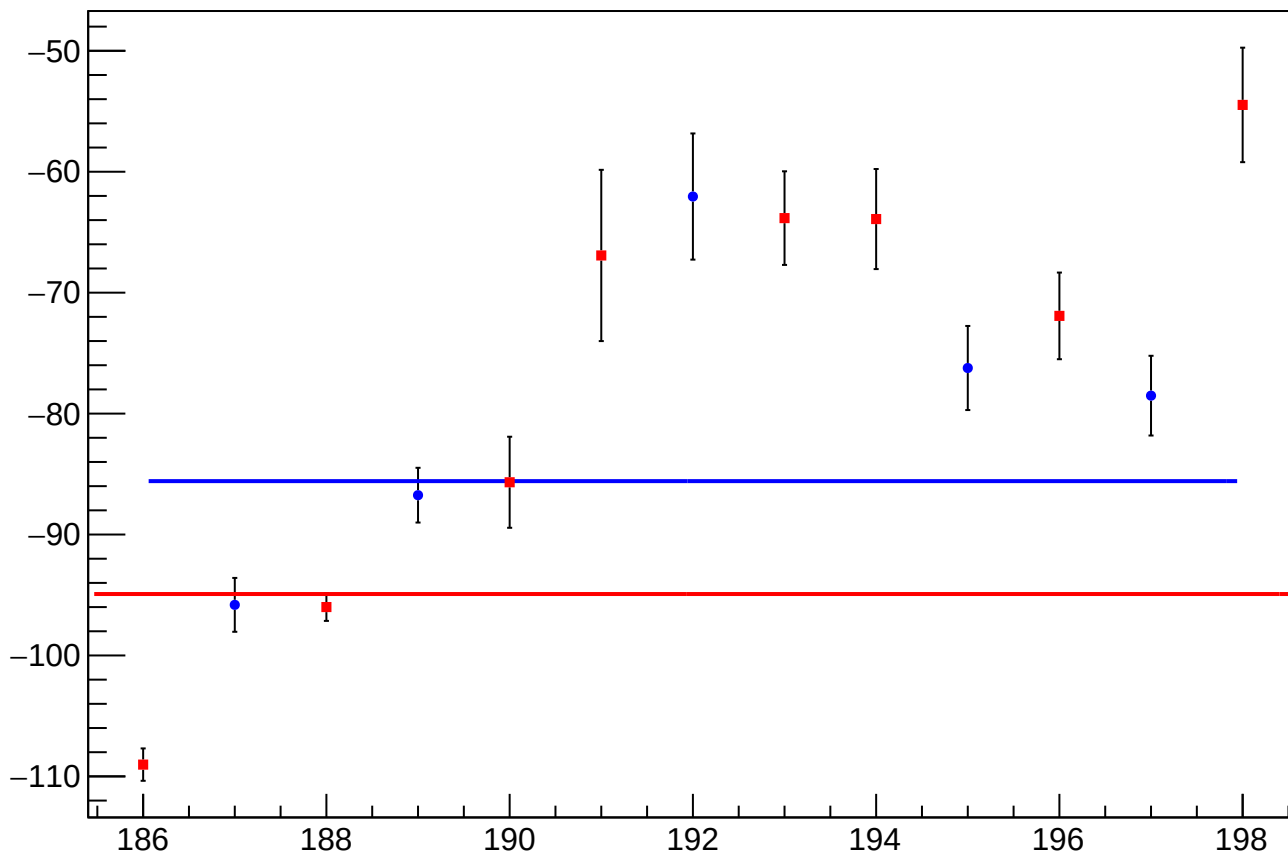
Right: -13.998 $\pm$ 0.995 χ^2 /NDF: 172.8/12

In: -16.132 $\pm$ 1.840 χ^2 /NDF: 28.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.998 $\pm$ 0.995 χ^2 /NDF: 172.8/12

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -85.584 $\pm$ 1.282 χ^2 /NDF: 53.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -94.920 $\pm$ 0.776 χ^2 /NDF: 368.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

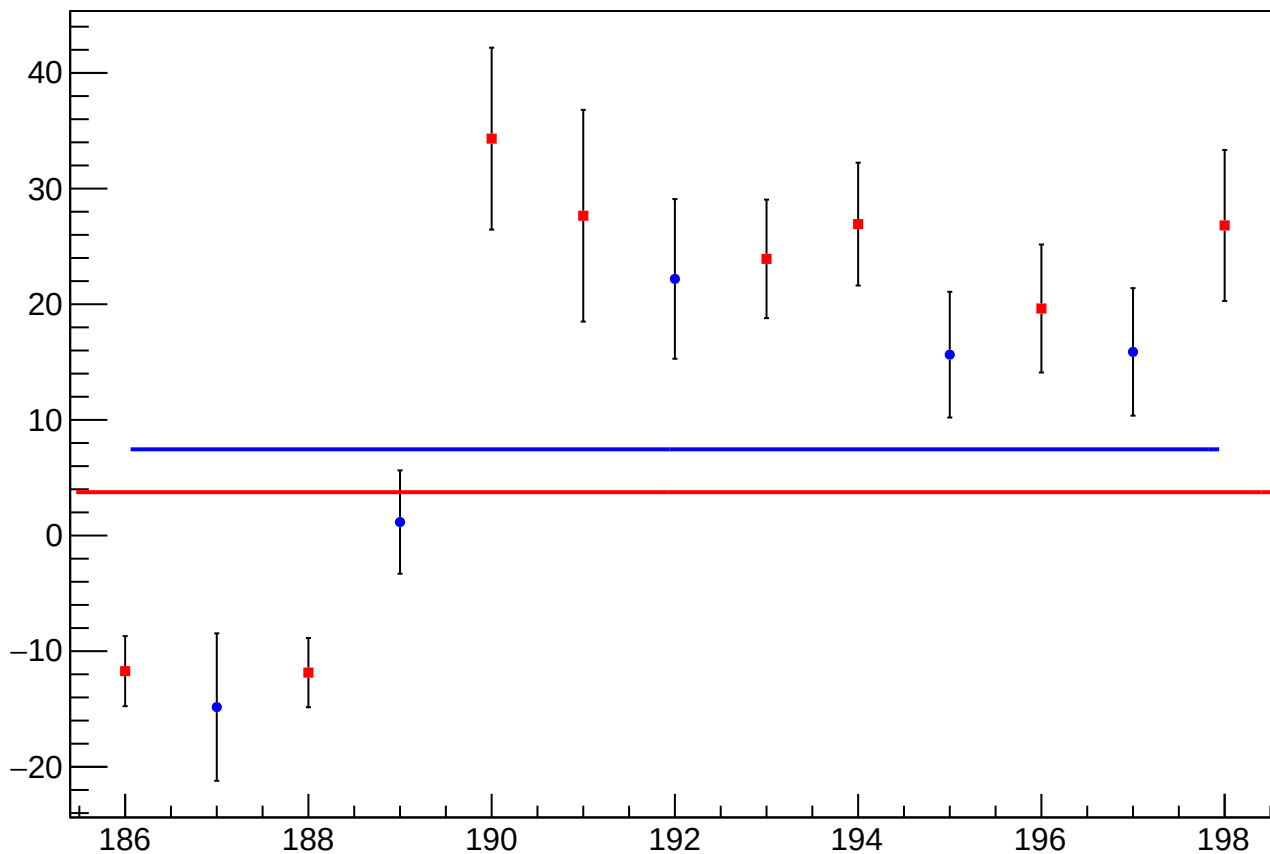
Right: -92.415 $\pm$ 0.664 χ^2 /NDF: 460.8/12

In: -85.584 $\pm$ 1.282 χ^2 /NDF:53.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -92.415 $\pm$ 0.664 χ^2 /NDF: 460.8/12

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.454+/-2.482 χ^2/NDF : 23.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.747+/-1.626 χ^2/NDF : 130.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

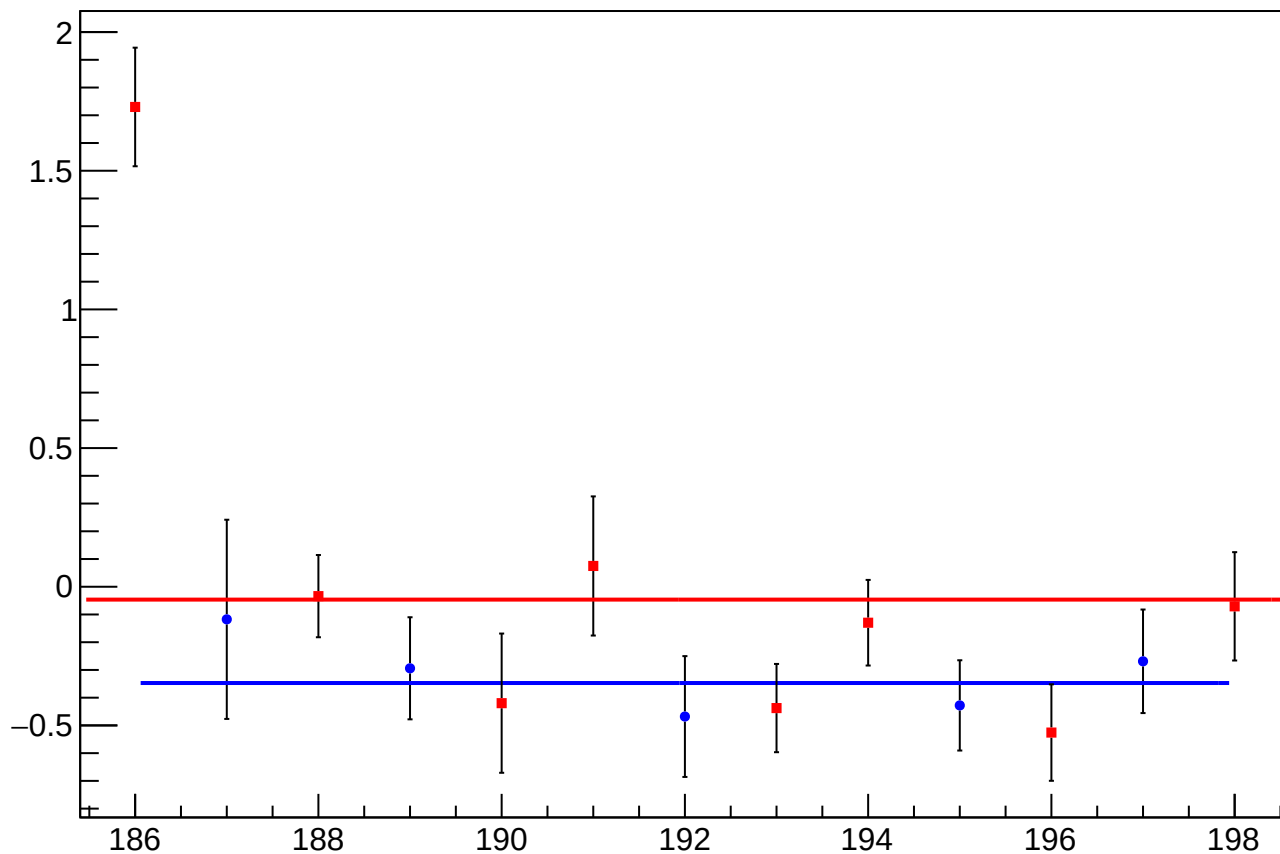
Right: 4.860+/-1.360 χ^2/NDF : 155.4/12

In: 7.454+/-2.482 χ^2/NDF : 23.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.860+/-1.360 χ^2/NDF : 155.4/12

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.347 ± 0.090 χ^2/NDF : 1.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.046 ± 0.065 χ^2/NDF : 85.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

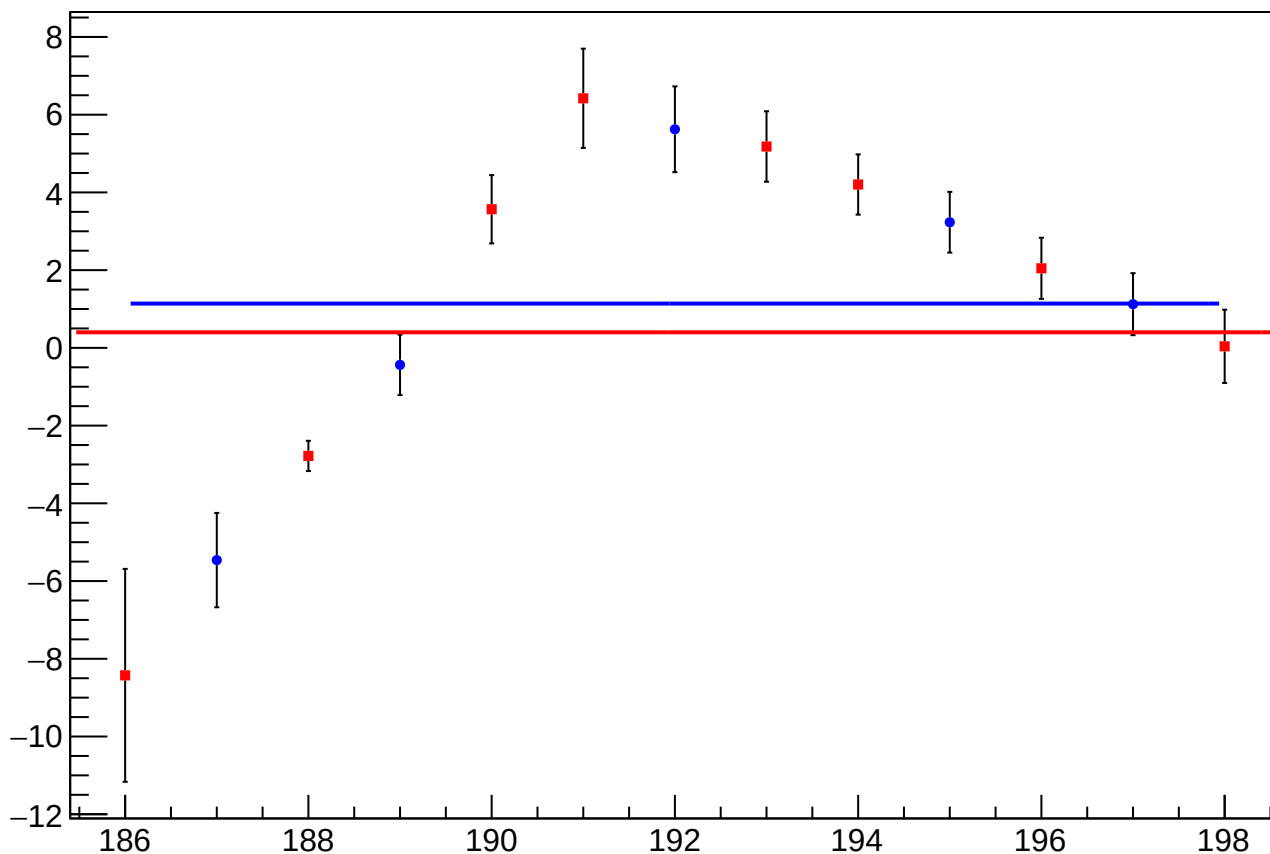
Right: -0.149 ± 0.052 χ^2/NDF : 94.1/12

In: -0.347 ± 0.090 χ^2/NDF : 1.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.149 ± 0.052 χ^2/NDF : 94.1/12

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 1.140 $\pm$ 0.396 χ^2 /NDF: 57.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.401 $\pm$ 0.265 χ^2 /NDF: 168.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

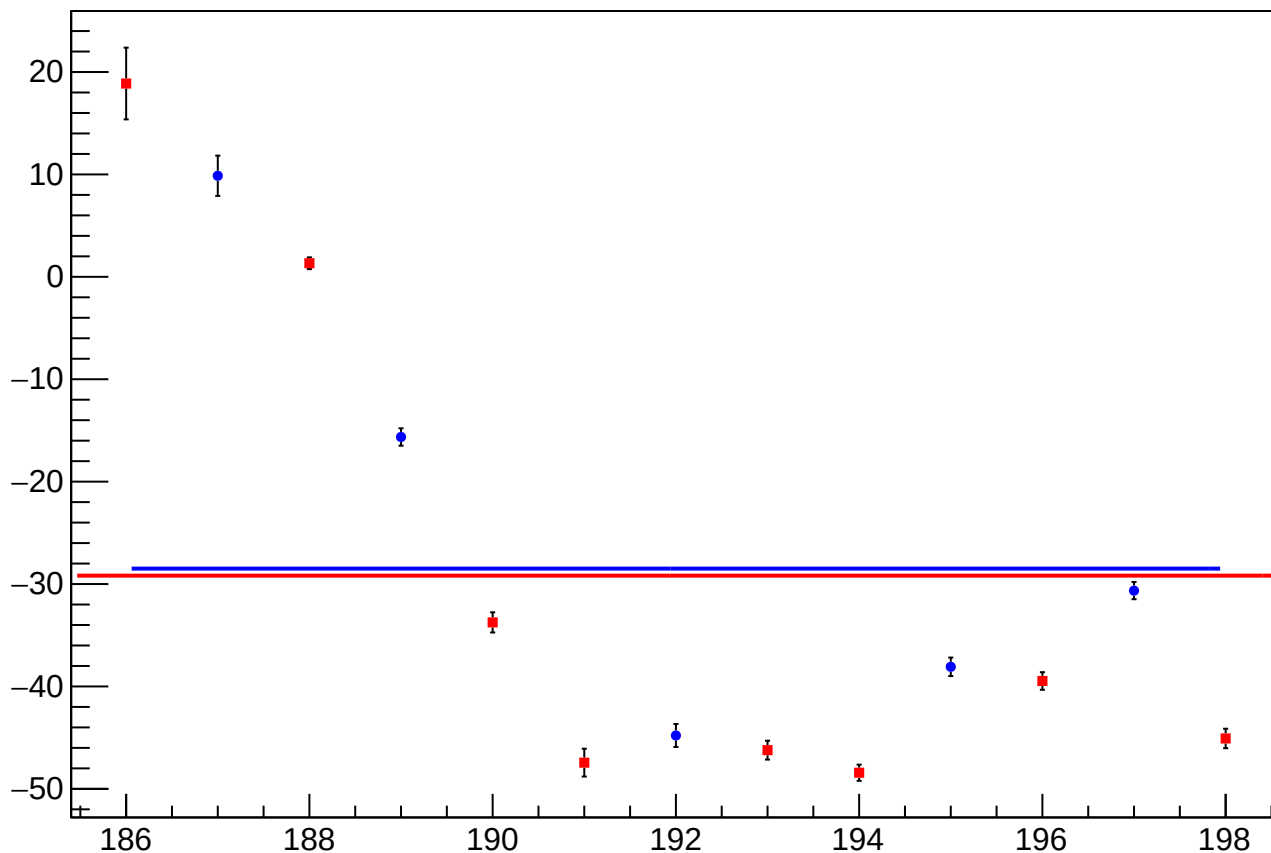
Right: 0.628 $\pm$ 0.220 χ^2 /NDF: 228.7/12

In: 1.140 $\pm$ 0.396 χ^2 /NDF:57.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.628 $\pm$ 0.220 χ^2 /NDF: 228.7/12

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -28.493+/-0.444 χ^2/NDF : 936.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.179+/-0.317 χ^2/NDF : 4597.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

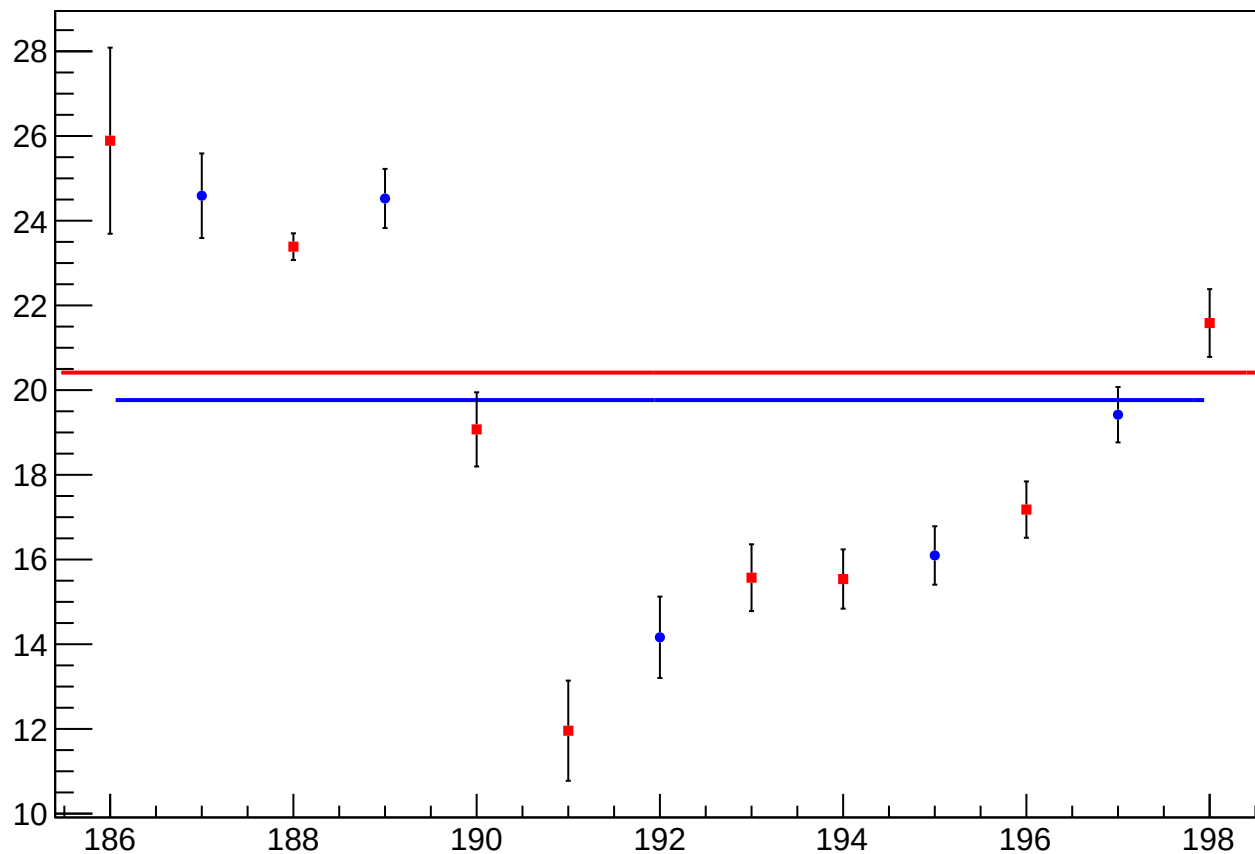
Right: -28.948+/-0.258 χ^2/NDF : 5535.7/12

In: -28.493+/-0.444 χ^2/NDF : 936.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.948+/-0.258 χ^2/NDF : 5535.7/12

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.765+/-0.341 χ^2/NDF : 132.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.414+/-0.225 χ^2/NDF : 260.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

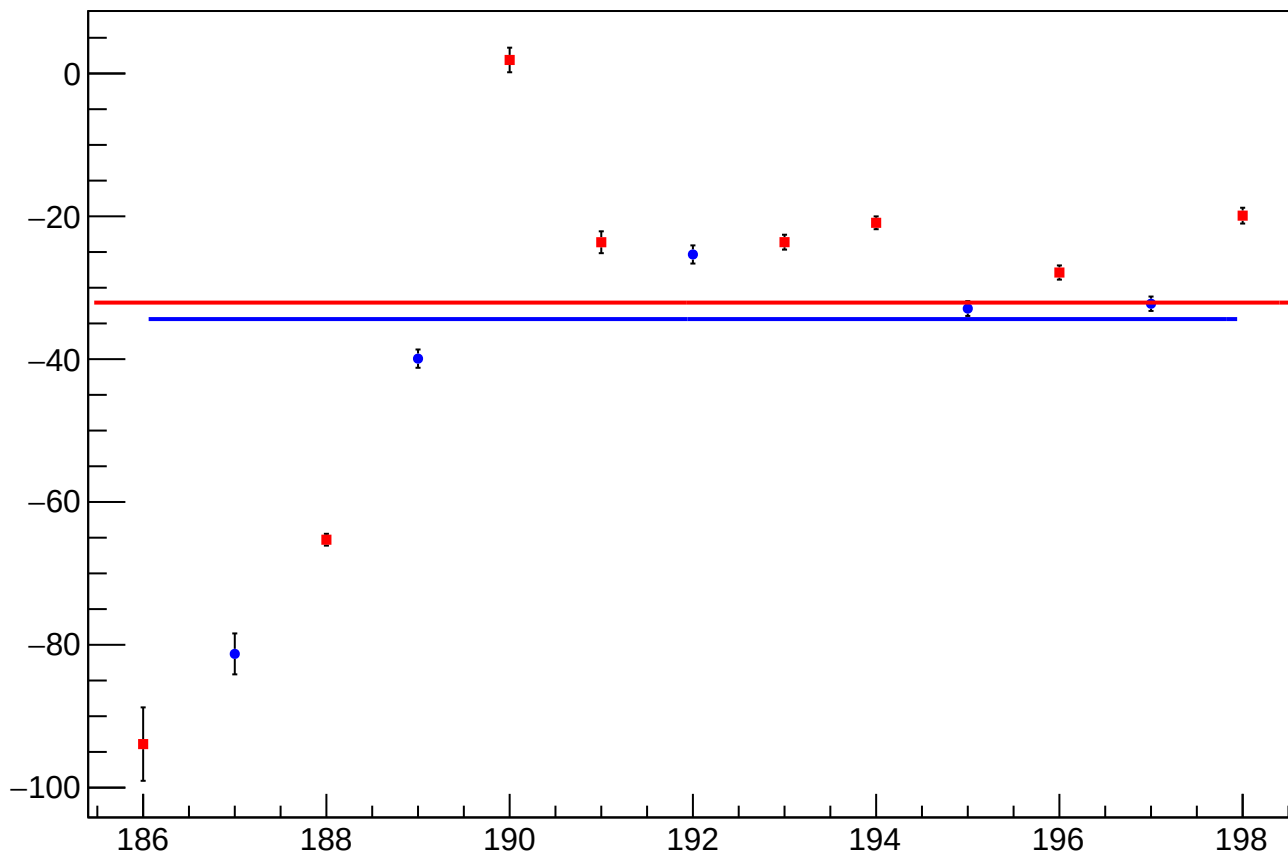
Right: 20.217+/-0.188 χ^2/NDF : 395.5/12

In: 19.765+/-0.341 χ^2/NDF : 132.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.217+/-0.188 χ^2/NDF : 395.5/12

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -34.389 $\pm$ 0.553 χ^2 /NDF: 343.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -32.081 $\pm$ 0.400 χ^2 /NDF: 2536.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

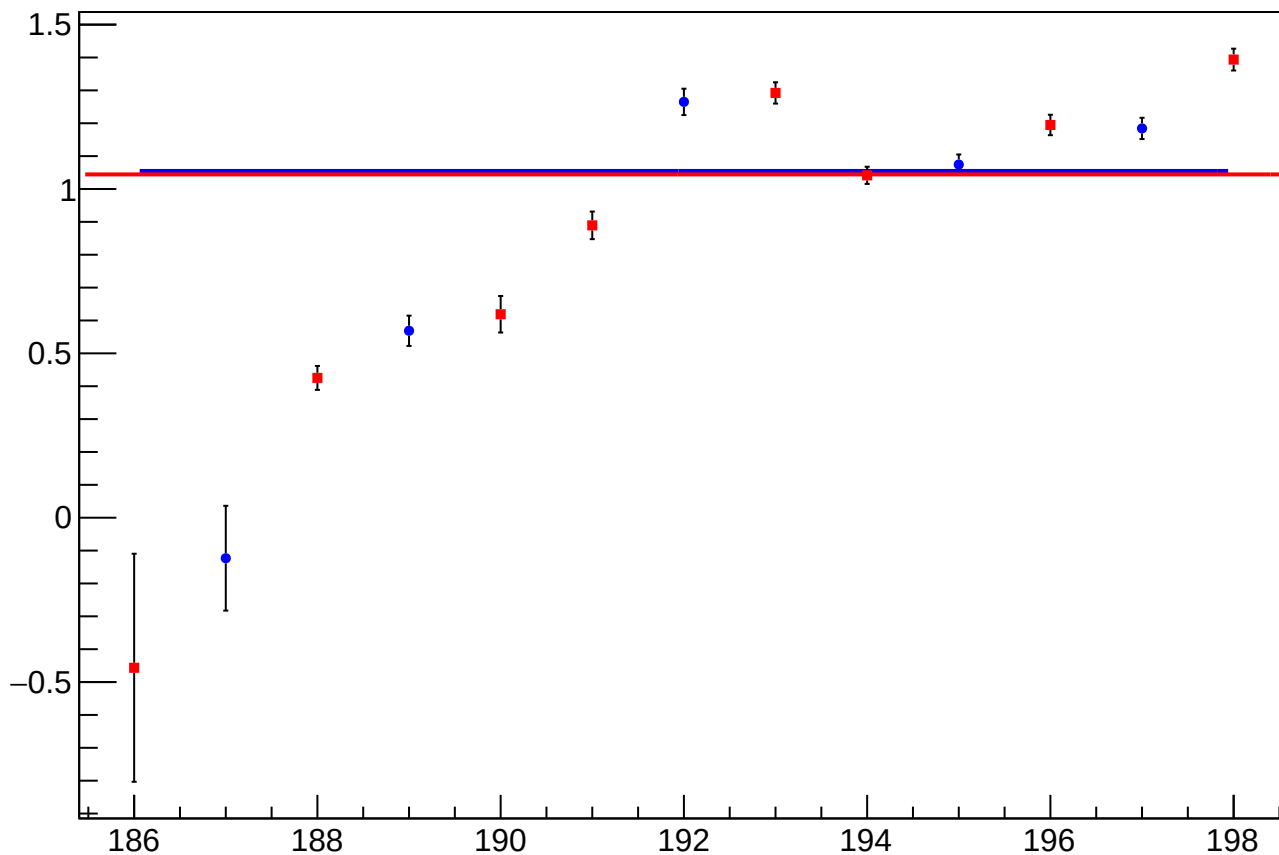
Right: -32.873 $\pm$ 0.324 χ^2 /NDF: 2891.1/12

In: -34.389 $\pm$ 0.553 χ^2 /NDF:343.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -32.873 $\pm$ 0.324 χ^2 /NDF: 2891.1/12

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 1.055+/-0.018 χ^2/NDF : 209.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.044+/-0.013 χ^2/NDF : 572.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

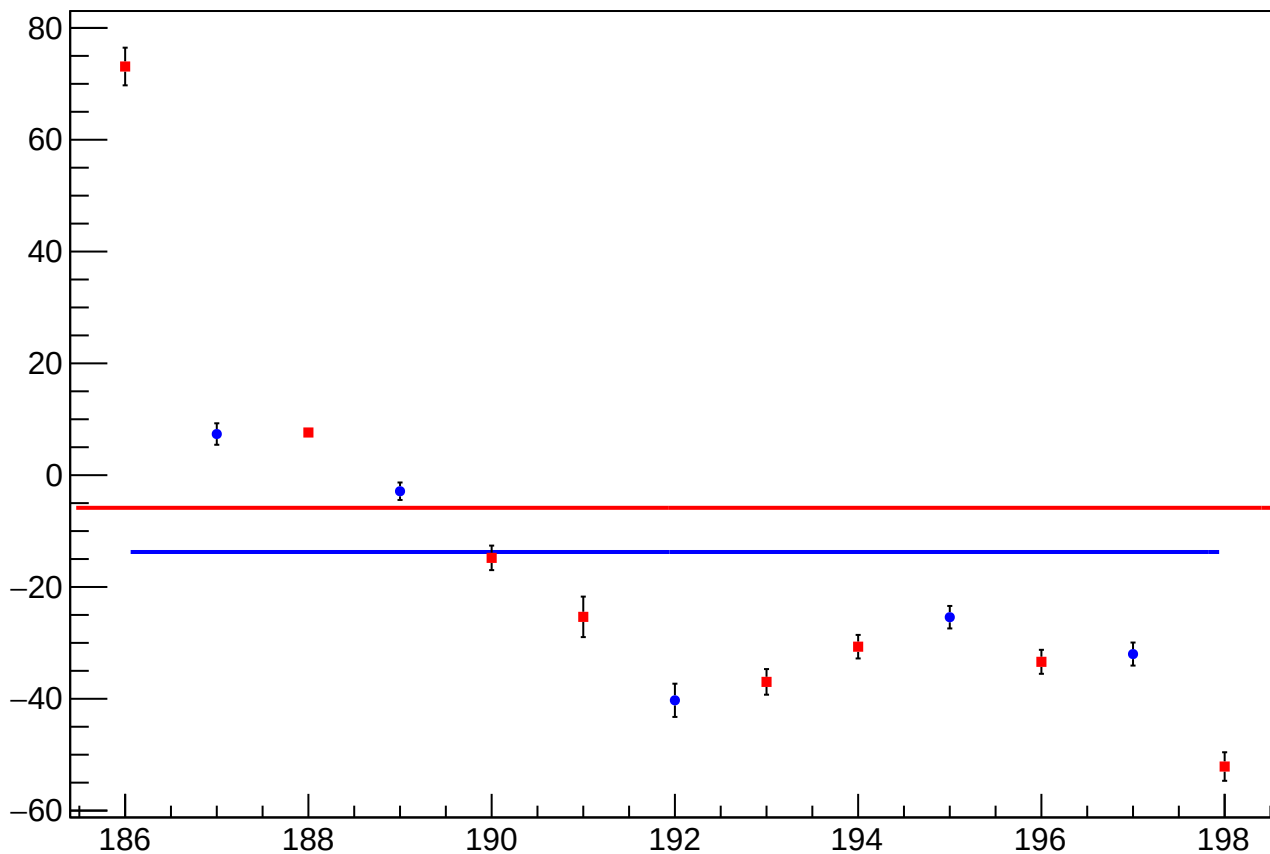
Right: 1.048+/-0.010 χ^2/NDF : 782.4/12

In: 1.055+/-0.018 χ^2/NDF : 209.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.048+/-0.010 χ^2/NDF : 782.4/12

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -13.742 ± 0.885 χ^2/NDF : 360.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.839 ± 0.606 χ^2/NDF : 1695.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

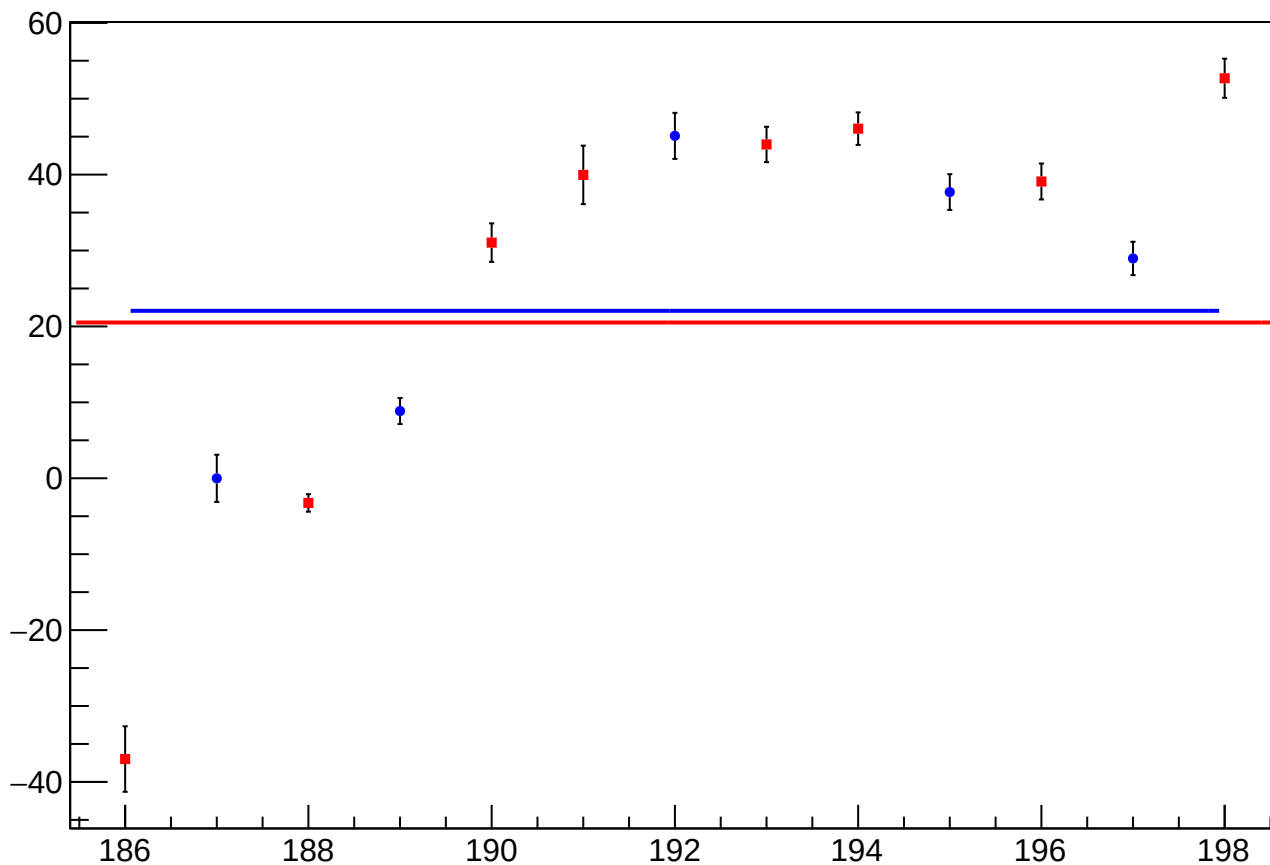
Right: -8.365 ± 0.500 χ^2/NDF : 2110.4/12

In: -13.742 ± 0.885 χ^2/NDF : 360.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.365 ± 0.500 χ^2/NDF : 2110.4/12

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 22.056+/-1.032 χ^2/NDF : 221.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.517+/-0.754 χ^2/NDF : 1106.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

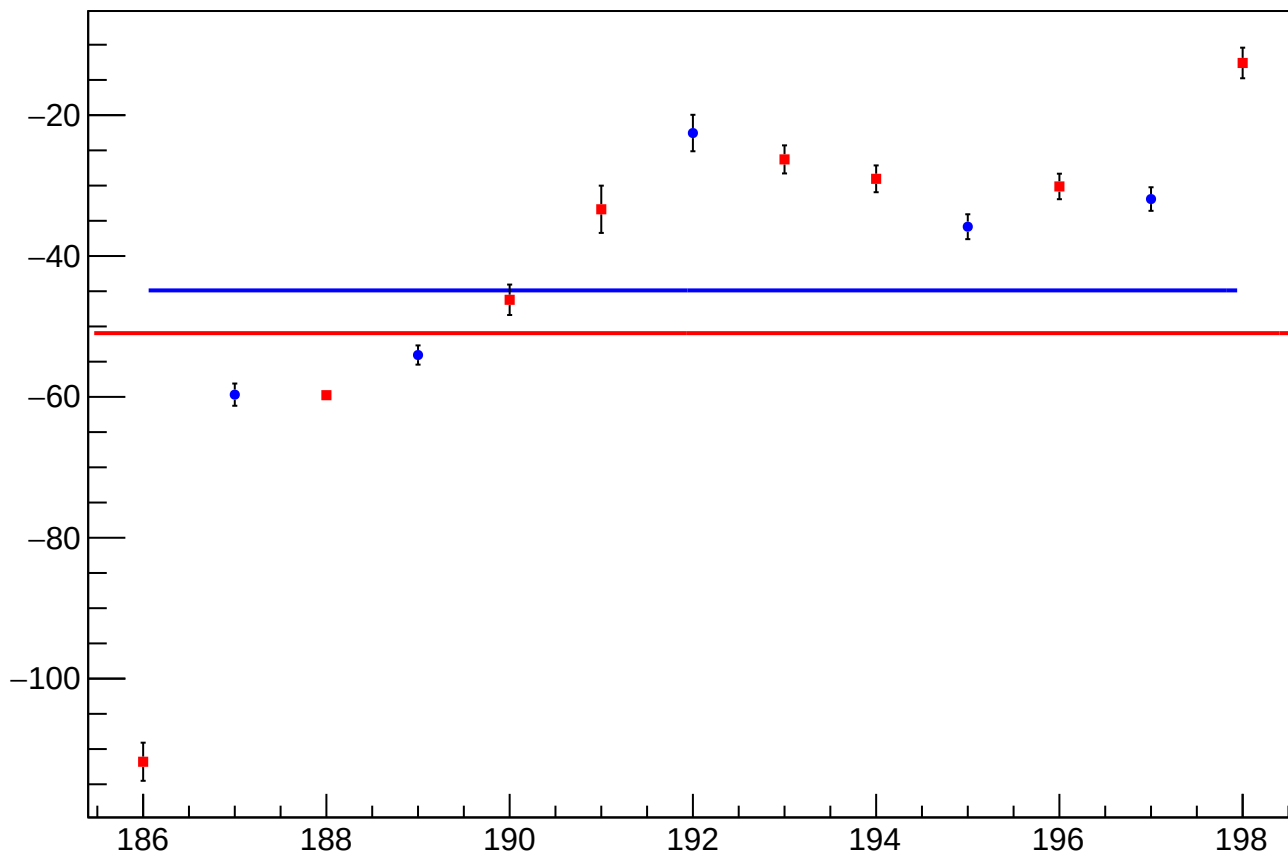
Right: 21.052+/-0.609 χ^2/NDF : 1328.9/12

In: 22.056+/-1.032 χ^2/NDF : 221.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.052+/-0.609 χ^2/NDF : 1328.9/12

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.882 $\pm$ 0.753 χ^2 /NDF: 293.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.949 $\pm$ 0.508 χ^2 /NDF: 1453.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

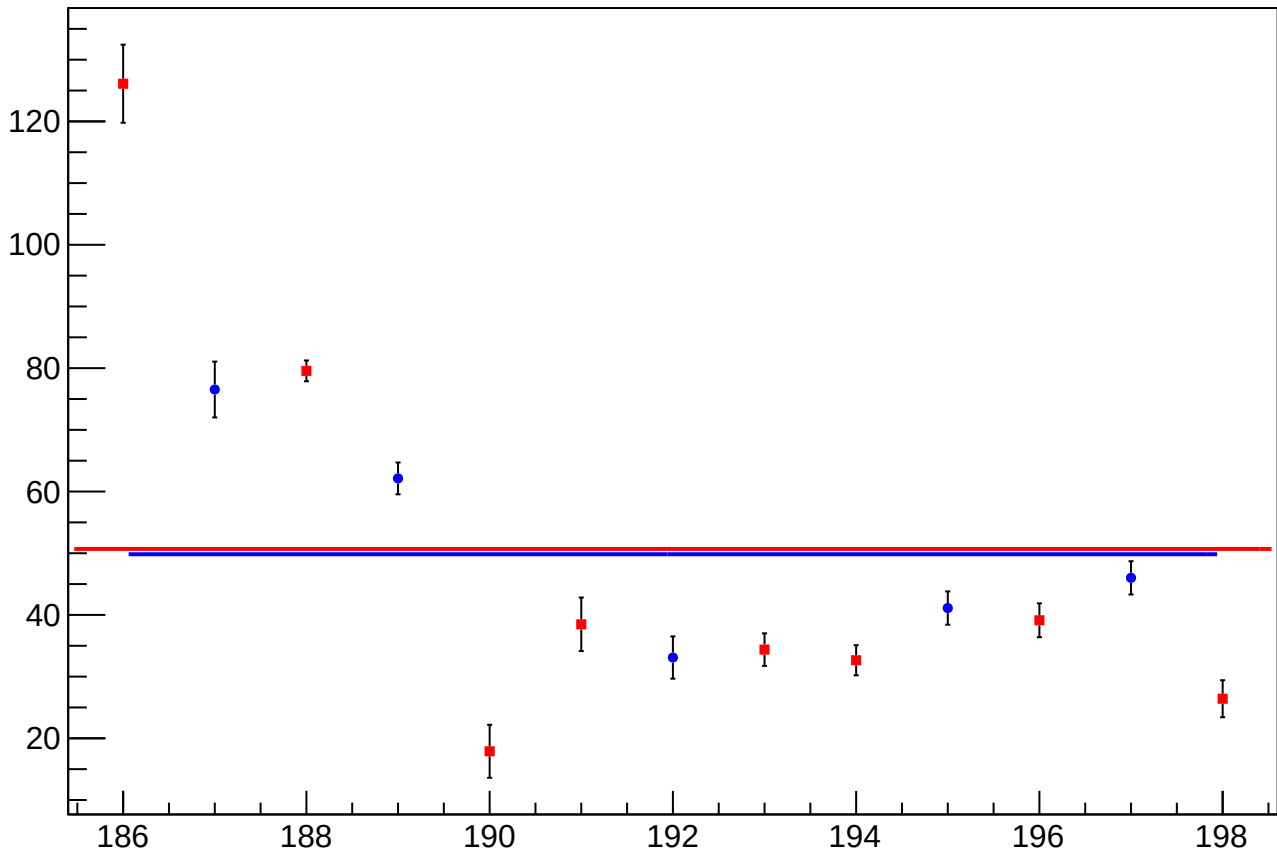
Right: -49.049 $\pm$ 0.421 χ^2 /NDF: 1791.8/12

In: -44.882 $\pm$ 0.753 χ^2 /NDF: 293.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -49.049 $\pm$ 0.421 χ^2 /NDF: 1791.8/12

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 49.838+/-1.338 χ^2/NDF : 93.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 50.698+/-0.981 χ^2/NDF : 677.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

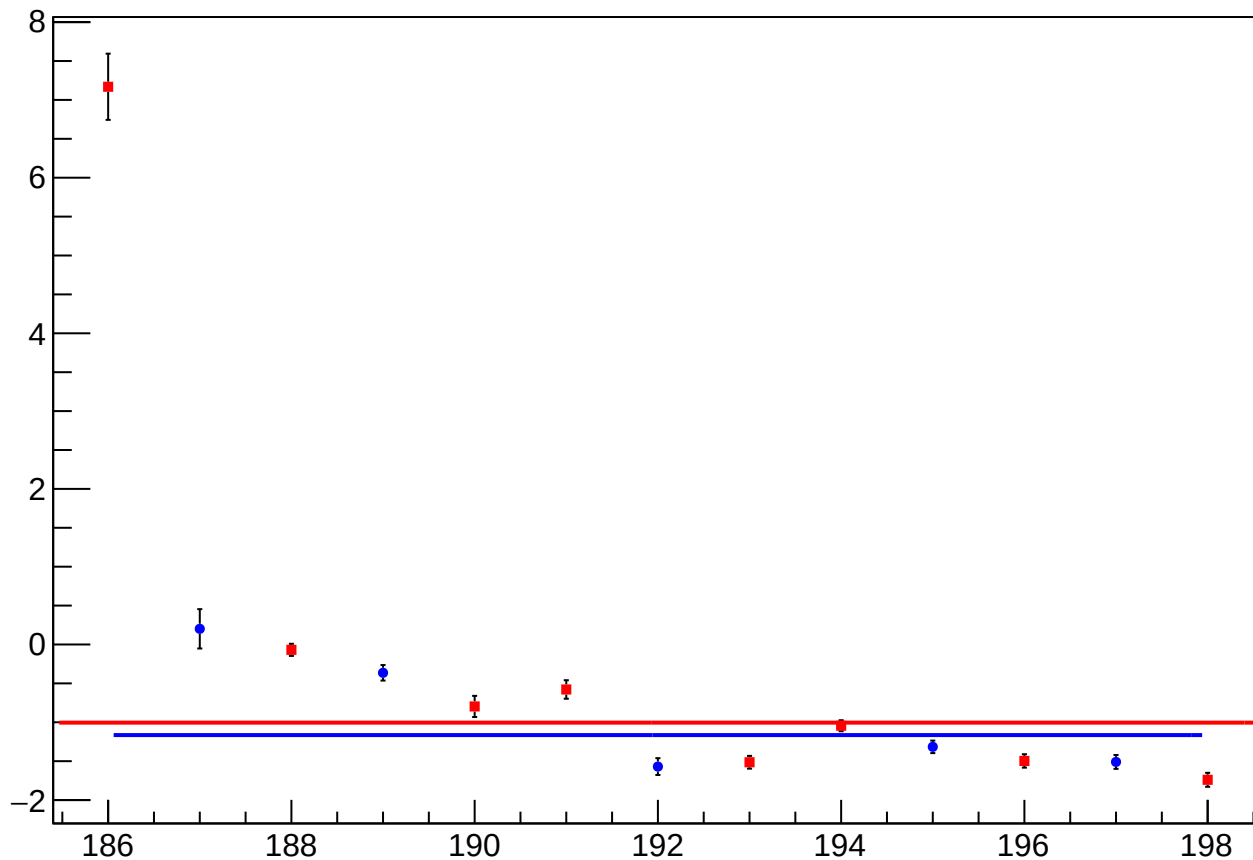
Right: 50.397+/-0.791 χ^2/NDF : 771.5/12

In: 49.838+/-1.338 χ^2/NDF : 93.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.397+/-0.791 χ^2/NDF : 771.5/12

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.165 ± 0.046 χ^2/NDF : 126.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.005 ± 0.033 χ^2/NDF : 667.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

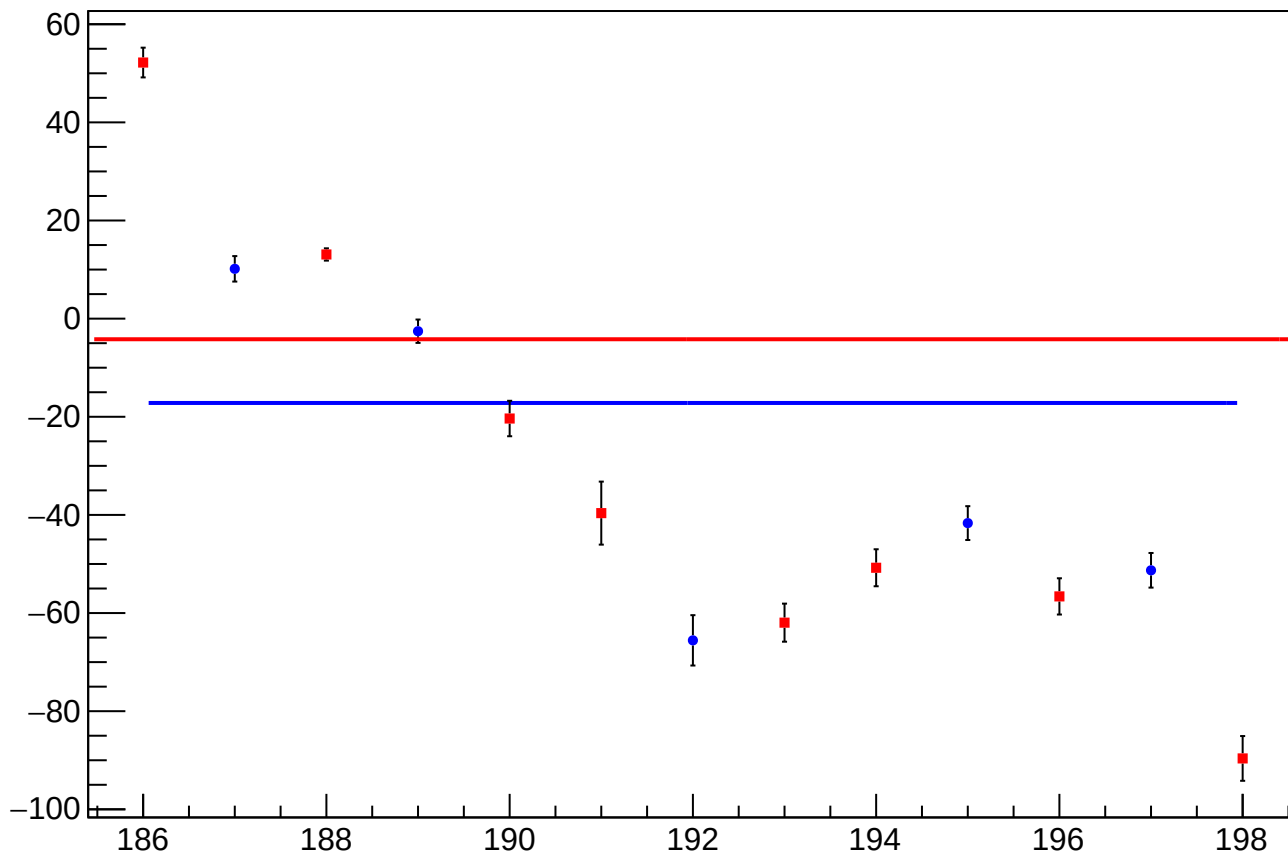
Right: -1.060 ± 0.027 χ^2/NDF : 801.2/12

In: -1.165 ± 0.046 χ^2/NDF : 126.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.060 ± 0.027 χ^2/NDF : 801.2/12

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -17.184+/-1.377 χ^2/NDF : 381.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.200+/-0.951 χ^2/NDF : 1513.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

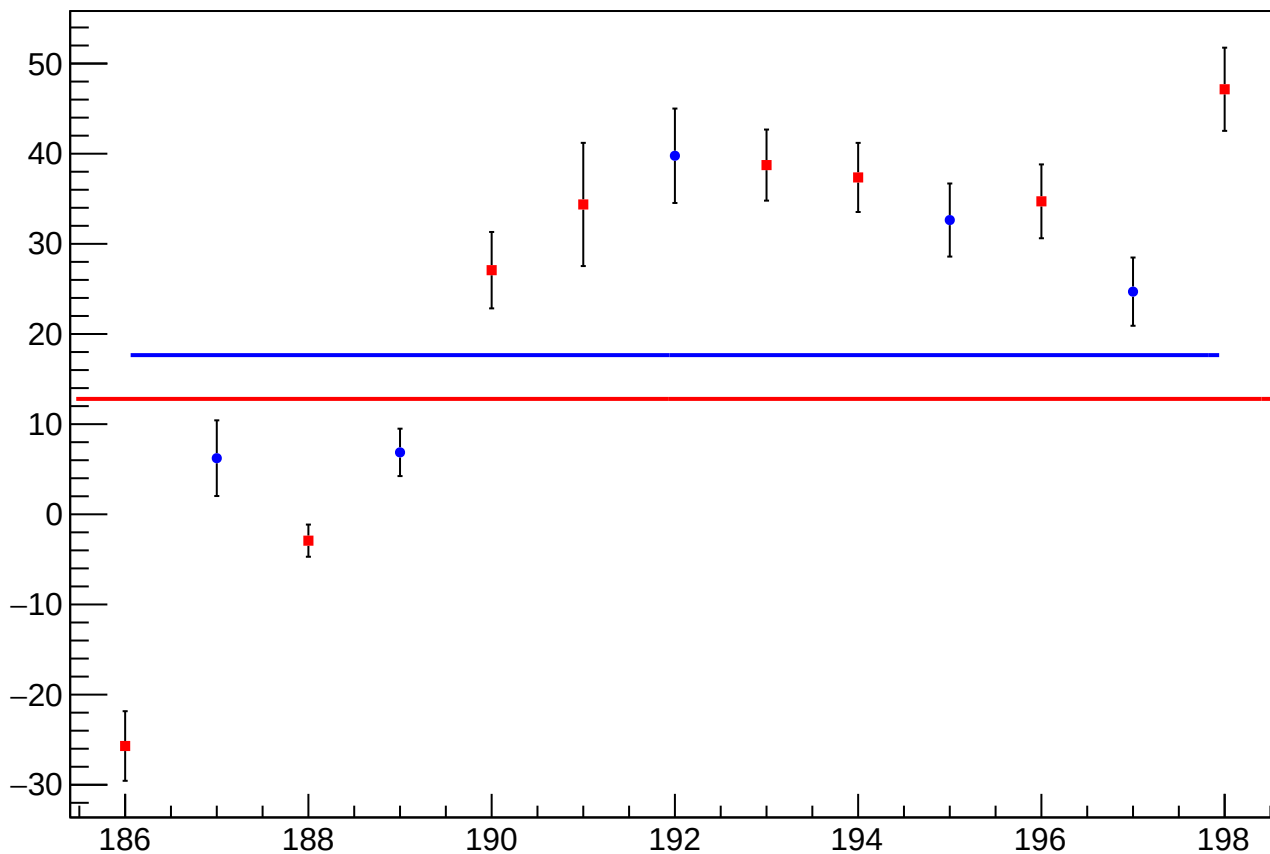
Right: -8.392+/-0.783 χ^2/NDF : 1955.2/12

In: -17.184+/-1.377 χ^2/NDF : 381.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.392+/-0.783 χ^2/NDF : 1955.2/12

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.657+/-1.647 χ^2/NDF : 59.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.801+/-1.198 χ^2/NDF : 366.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

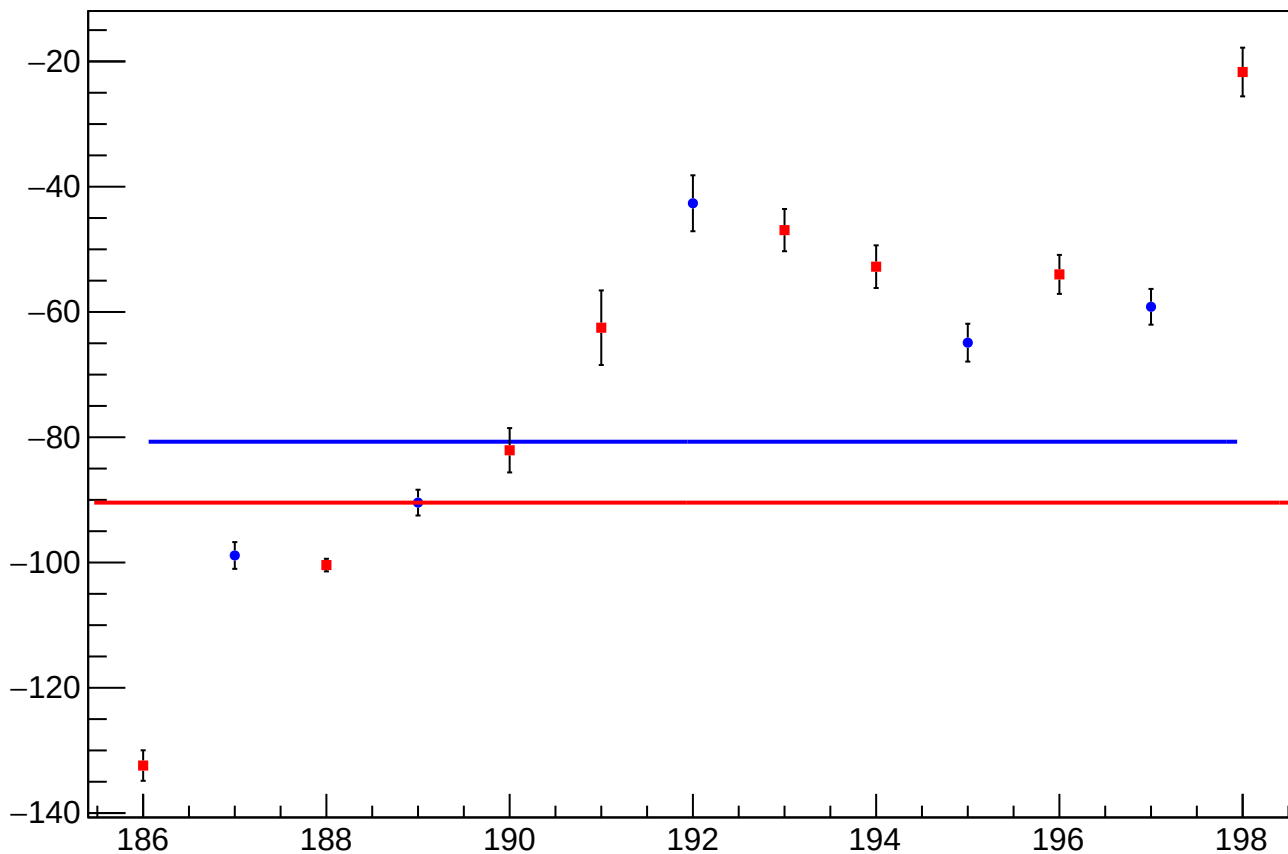
Right: 14.481+/-0.969 χ^2/NDF : 431.7/12

In: 17.657+/-1.647 χ^2/NDF : 59.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.481+/-0.969 χ^2/NDF : 431.7/12

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -80.713+/-1.164 χ^2/NDF : 251.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -90.437+/-0.791 χ^2/NDF : 1160.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

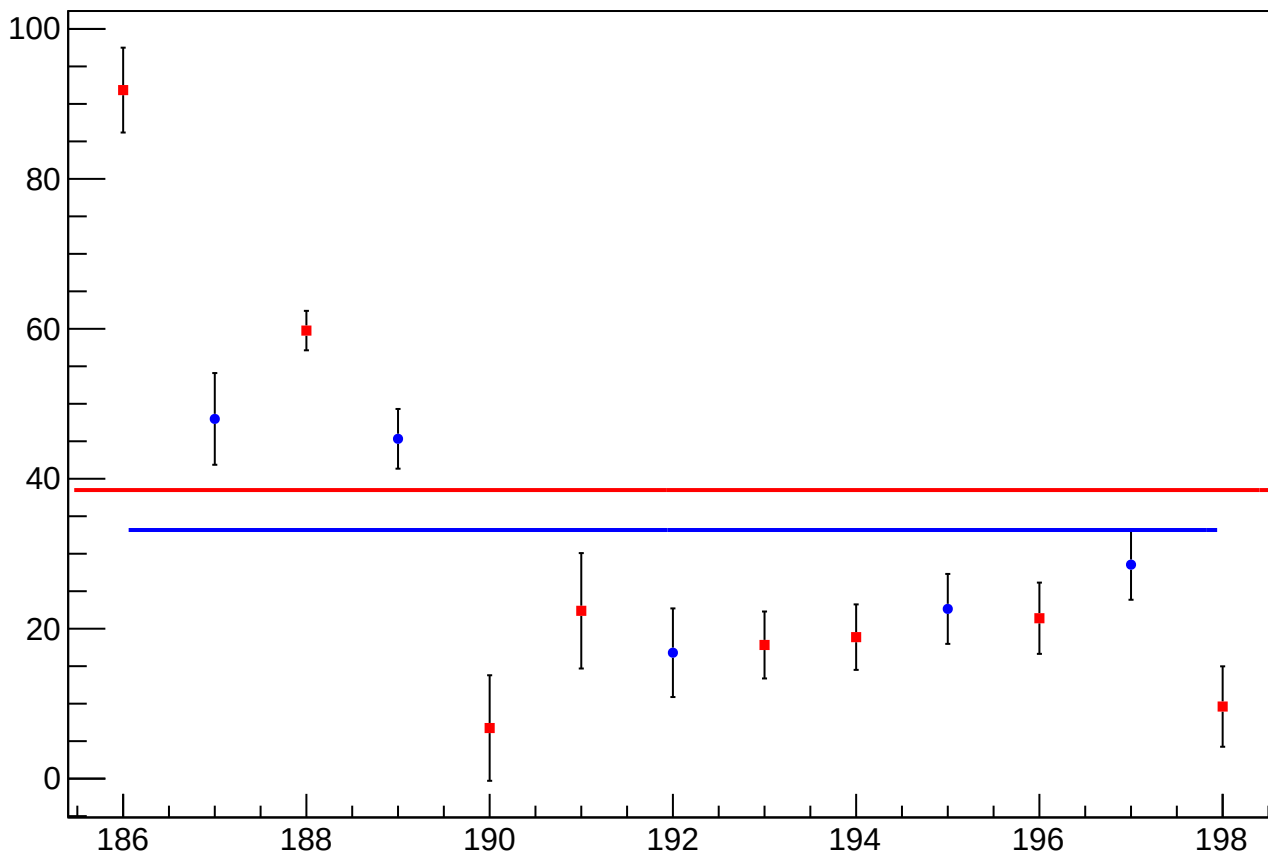
Right: -87.367+/-0.654 χ^2/NDF : 1460.2/12

In: -80.713+/-1.164 χ^2/NDF : 251.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -87.367+/-0.654 χ^2/NDF : 1460.2/12

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 33.164+/-2.182 χ^2 /NDF: 28.9/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 38.493+/-1.593 χ^2 /NDF: 262.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

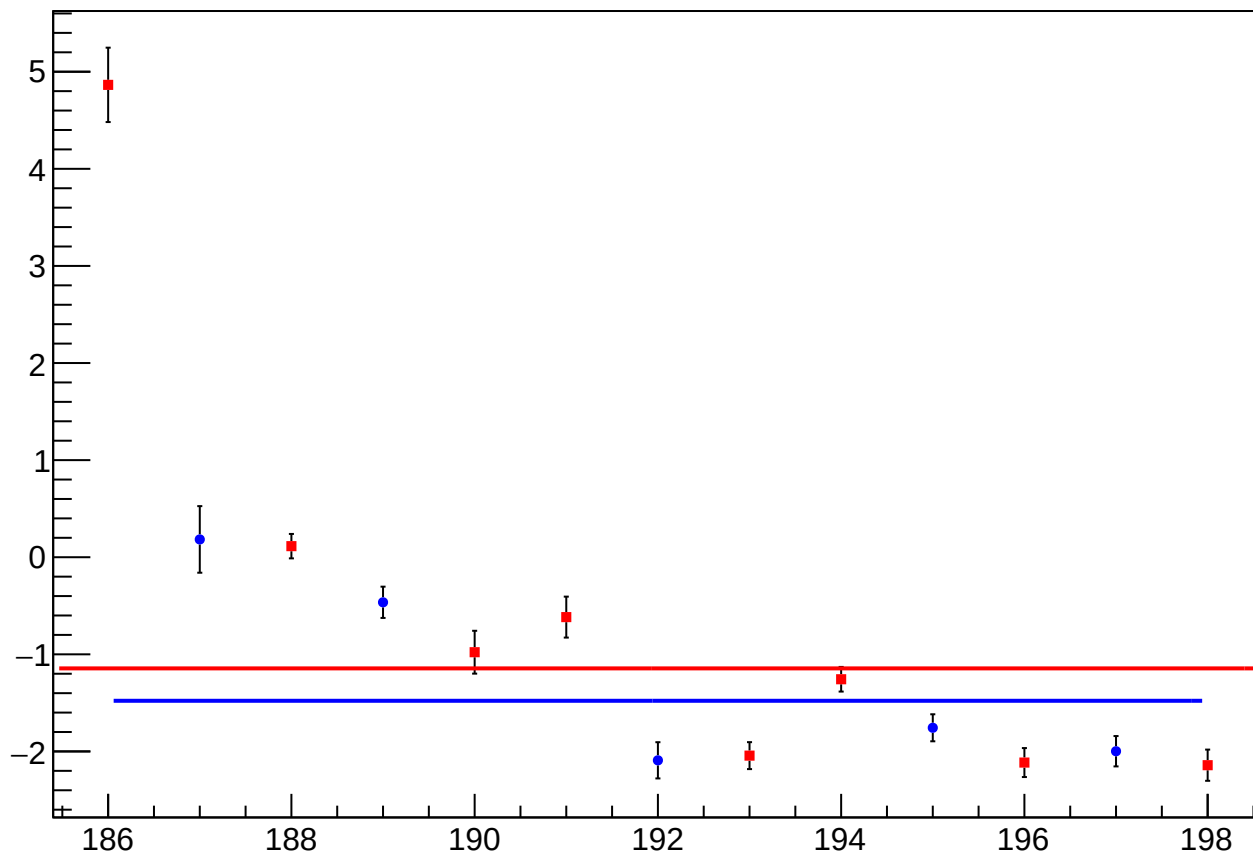
Right: 36.641+/-1.287 χ^2 /NDF: 295.2/12

In: 33.164+/-2.182 χ^2 /NDF:28.9/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 36.641+/-1.287 χ^2 /NDF: 295.2/12

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.478+/-0.077 χ^2/NDF : 89.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.145+/-0.057 χ^2/NDF : 476.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

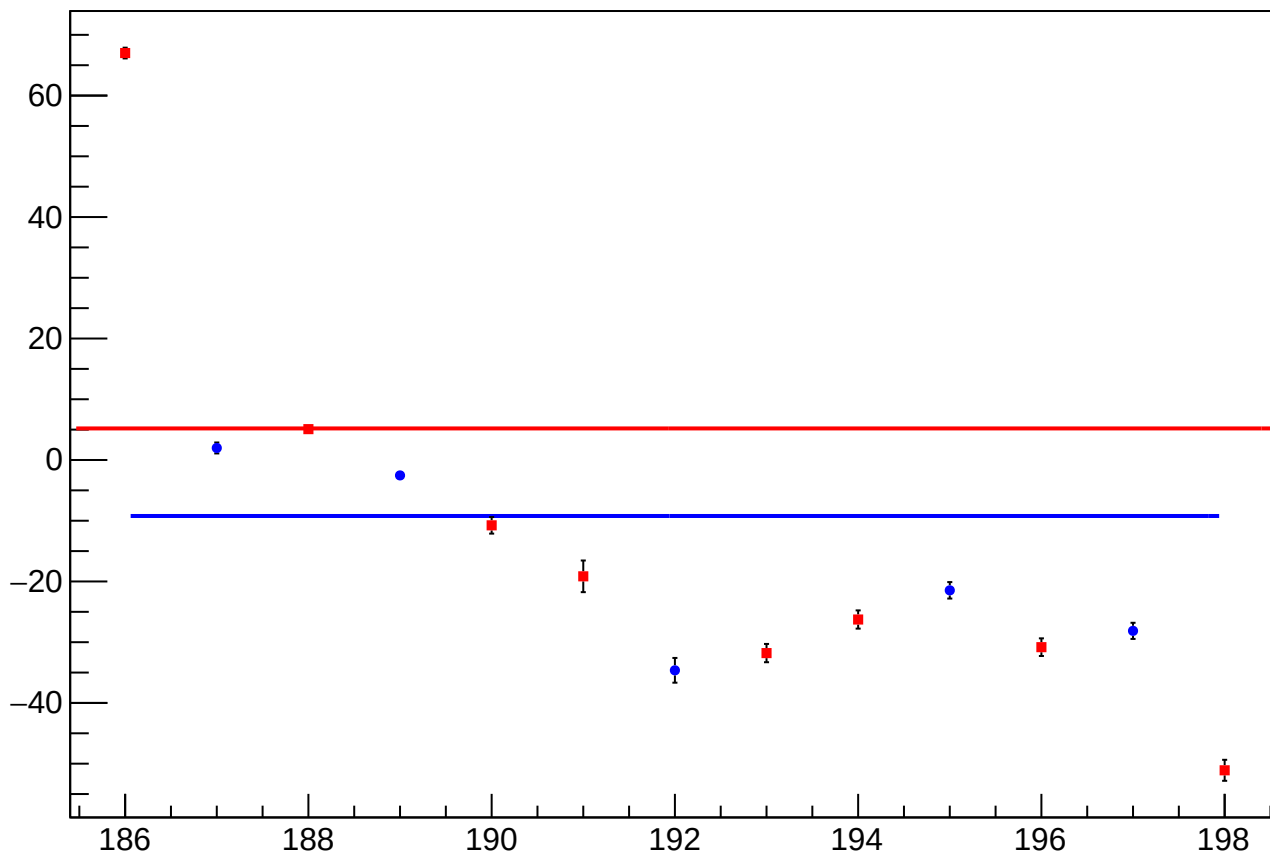
Right: -1.262+/-0.046 χ^2/NDF : 577.8/12

In: -1.478+/-0.077 χ^2/NDF : 89.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.262+/-0.046 χ^2/NDF : 577.8/12

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -9.219 ± 0.498 χ^2/NDF : 658.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.195 ± 0.339 χ^2/NDF : 7821.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

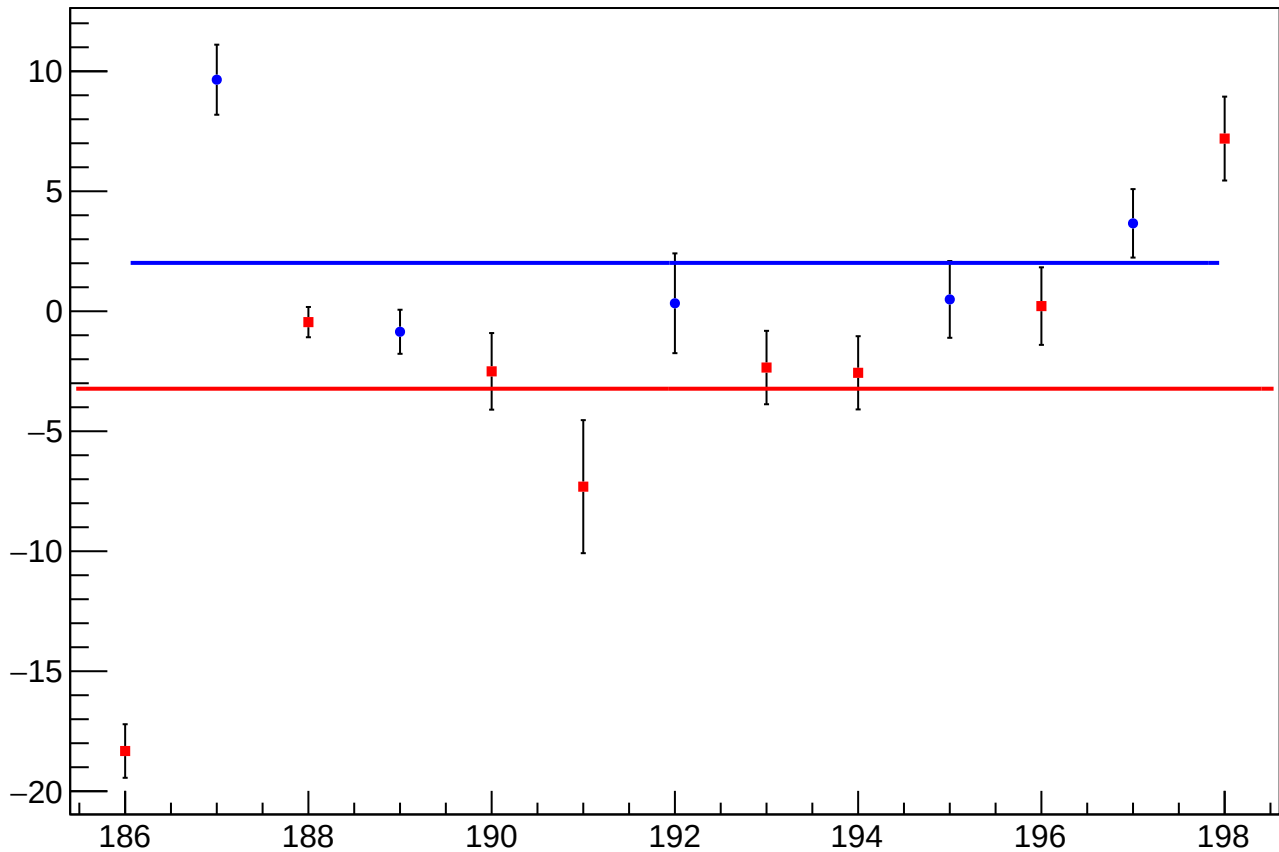
Right: 0.625 ± 0.280 χ^2/NDF : 9053.2/12

In: -9.219 ± 0.498 χ^2/NDF : 658.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.625 ± 0.280 χ^2/NDF : 9053.2/12

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.016 ± 0.601 χ^2/NDF : 40.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.228 ± 0.430 χ^2/NDF : 245.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

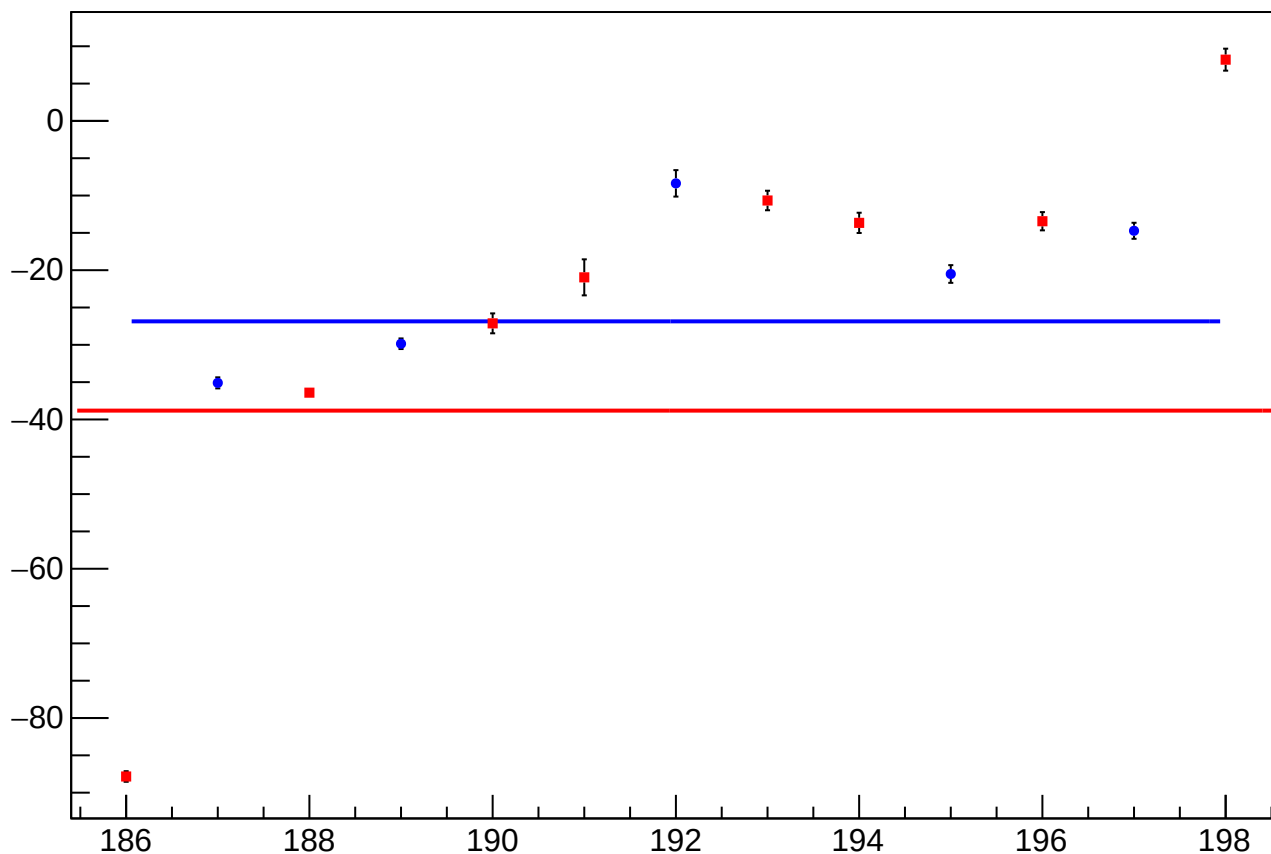
Right: -1.452 ± 0.350 χ^2/NDF : 335.7/12

In: 2.016 ± 0.601 χ^2/NDF : 40.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.452 ± 0.350 χ^2/NDF : 335.7/12

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -26.855+/-0.419 χ^2/NDF : 406.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -38.814+/-0.281 χ^2/NDF : 7187.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

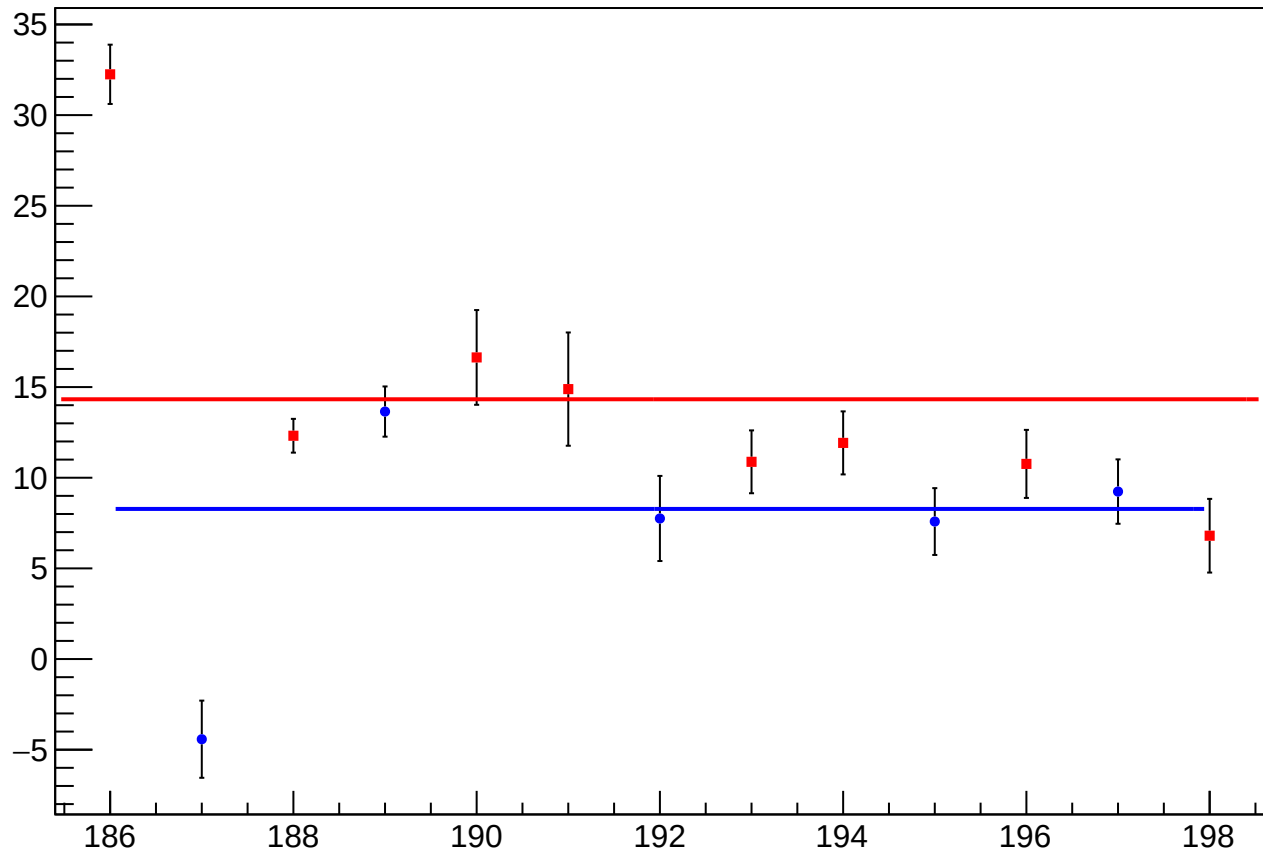
Right: -35.111+/-0.233 χ^2/NDF : 8156.2/12

In: -26.855+/-0.419 χ^2/NDF : 406.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.111+/-0.233 χ^2/NDF : 8156.2/12

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.279+/-0.807 χ^2/NDF : 51.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.327+/-0.581 χ^2/NDF : 148.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

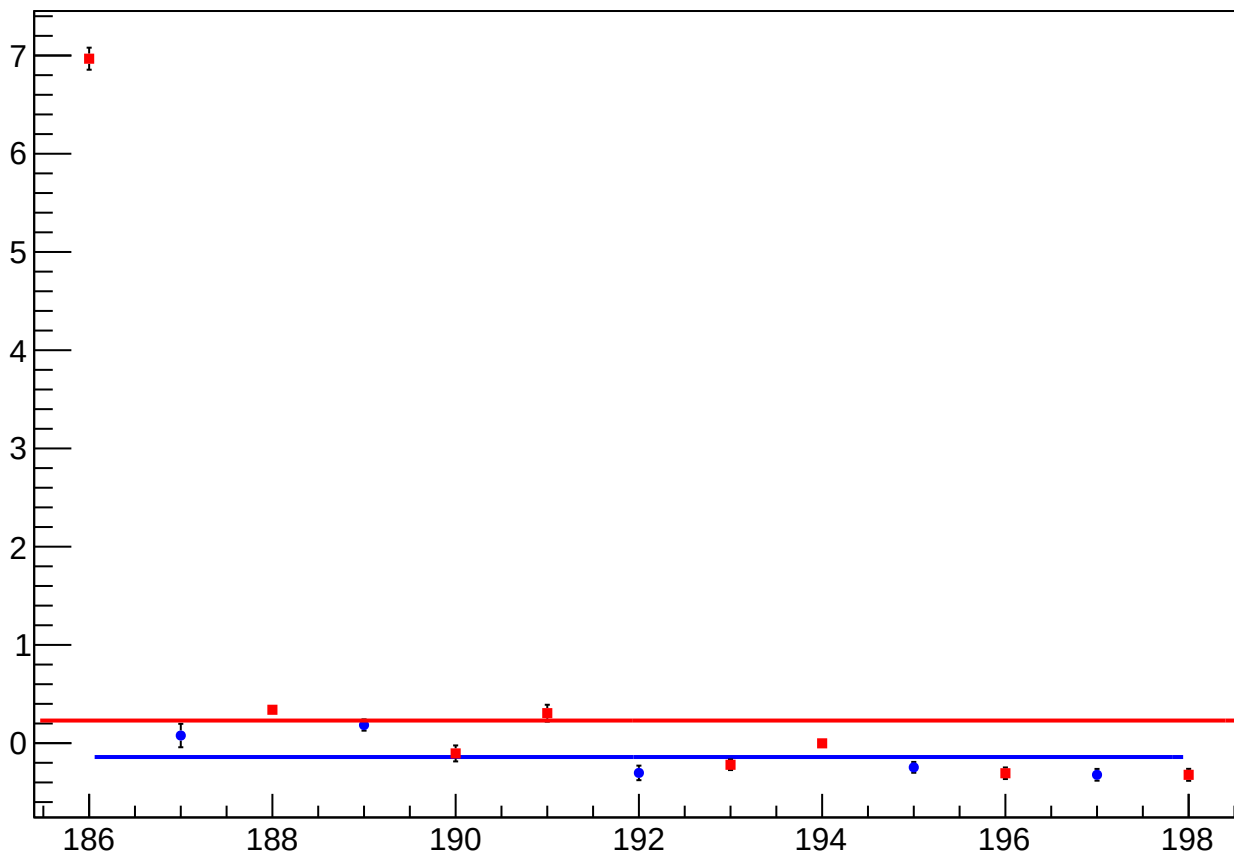
Right: 12.264+/-0.471 χ^2/NDF : 236.9/12

In: 8.279+/-0.807 χ^2/NDF : 51.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.264+/-0.471 χ^2/NDF : 236.9/12

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.141 ± 0.029 $\chi^2/\text{NDF}: 53.2/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.230 ± 0.022 $\chi^2/\text{NDF}: 3886.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

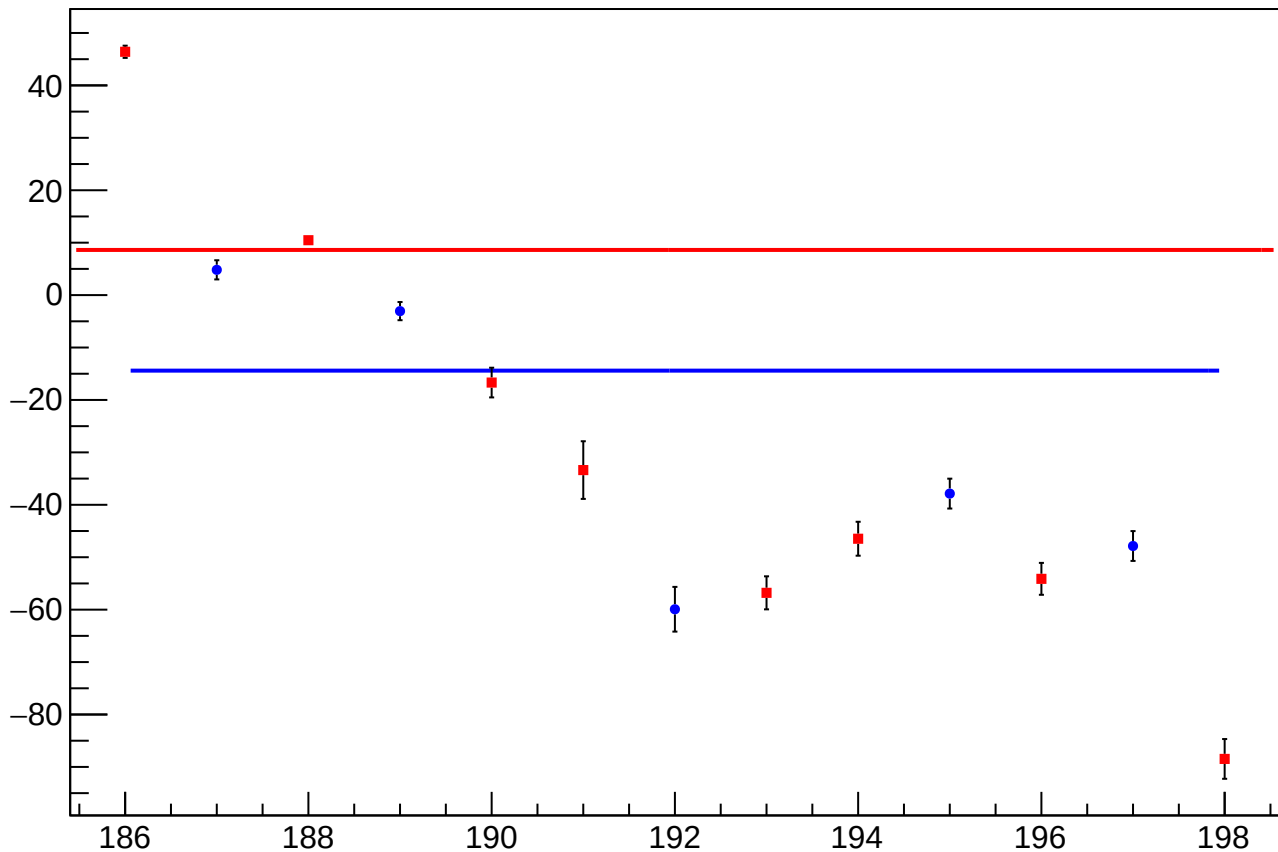
Right: 0.100 ± 0.017 $\chi^2/\text{NDF}: 4044.1/12$

In: -0.141 ± 0.029 $\chi^2/\text{NDF}: 53.2/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.100 ± 0.017 $\chi^2/\text{NDF}: 4044.1/12$

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -14.407+/-1.035 χ^2/NDF : 473.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.613+/-0.643 χ^2/NDF : 2993.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

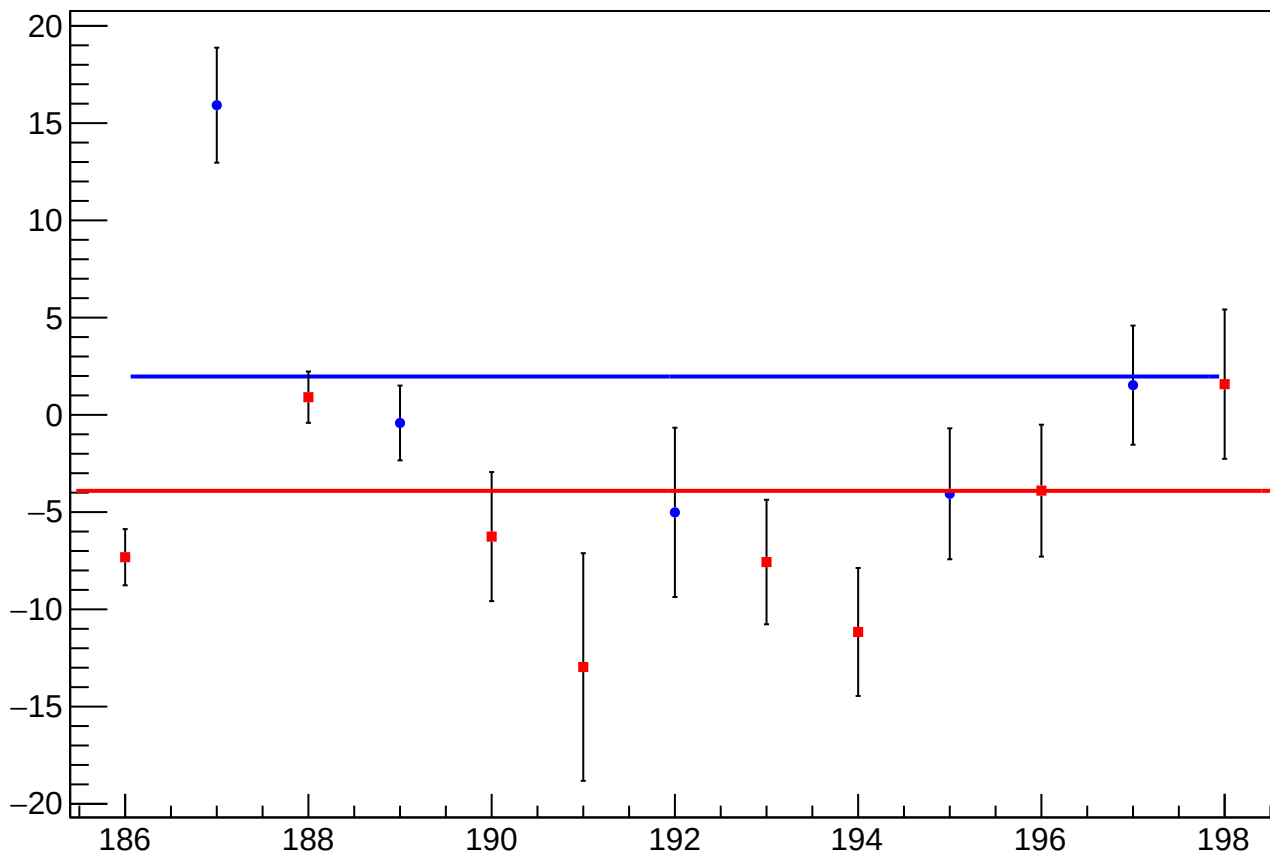
Right: 2.201+/-0.546 χ^2/NDF : 3823.1/12

In: -14.407+/-1.035 χ^2/NDF : 473.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.201+/-0.546 χ^2/NDF : 3823.1/12

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.972+/-1.257 χ^2/NDF : 29.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.907+/-0.812 χ^2/NDF : 30.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

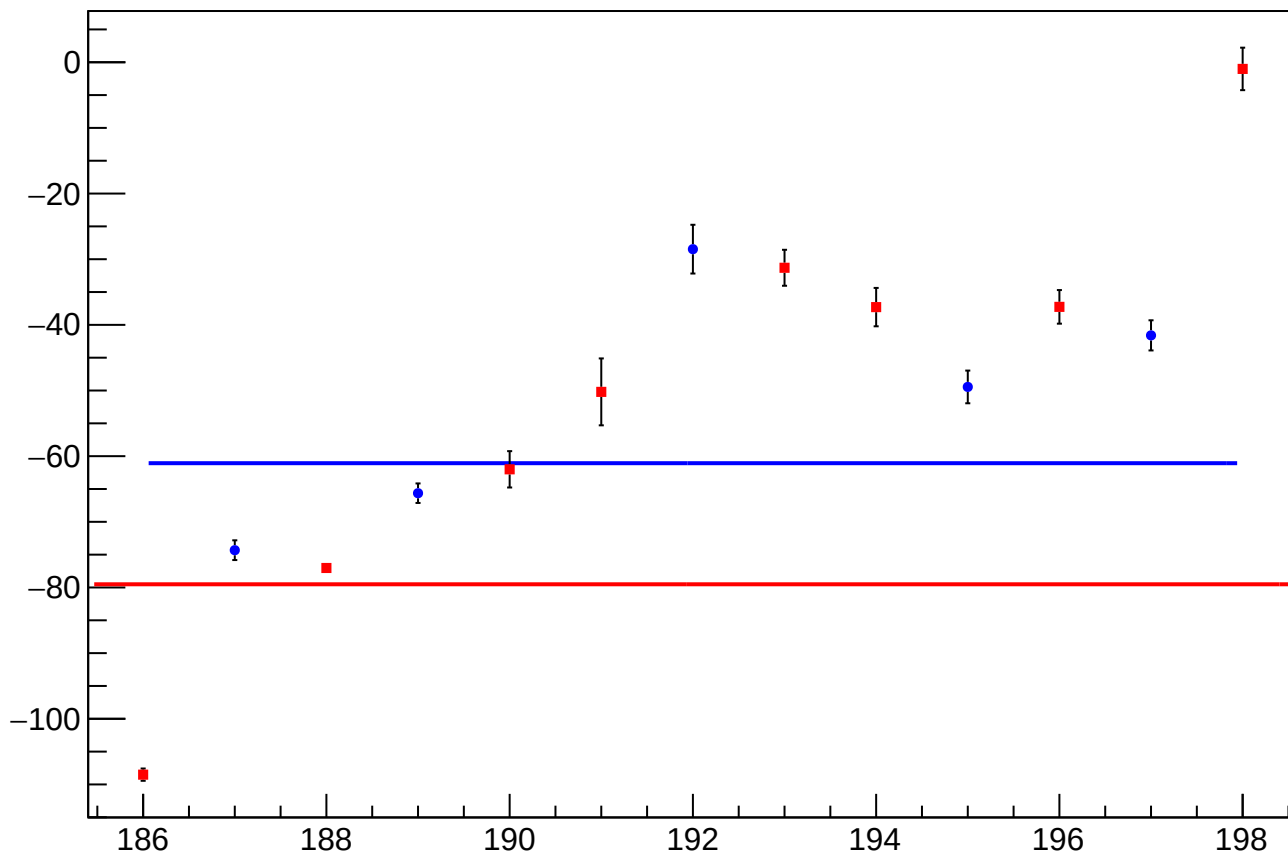
Right: -2.177+/-0.682 χ^2/NDF : 75.0/12

In: 1.972+/-1.257 χ^2/NDF : 29.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.177+/-0.682 χ^2/NDF : 75.0/12

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -61.069+/-0.871 χ^2/NDF : 257.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -79.514+/-0.528 χ^2/NDF : 2424.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

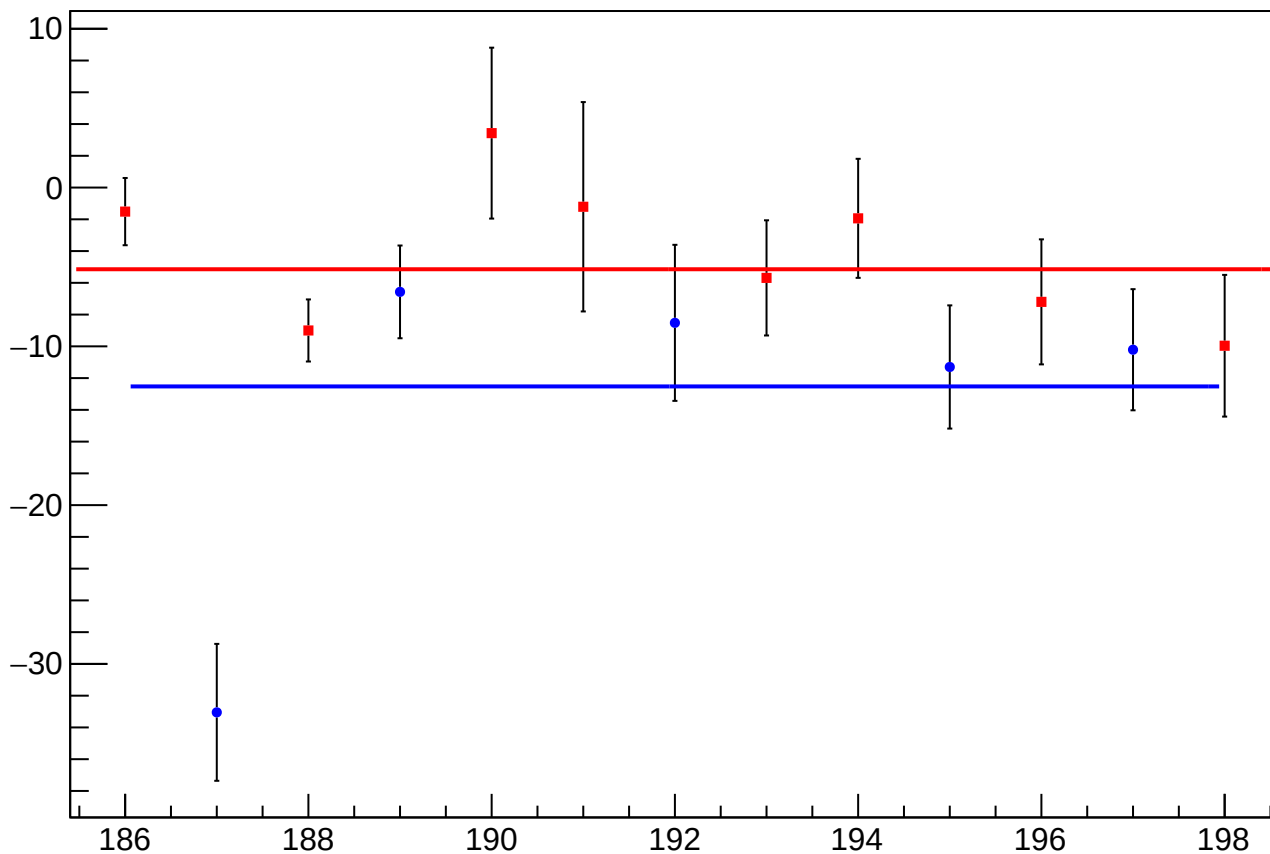
Right: -74.549+/-0.452 χ^2/NDF : 3009.8/12

In: -61.069+/-0.871 χ^2/NDF : 257.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.549+/-0.452 χ^2/NDF : 3009.8/12

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.524 $\pm$ 1.696 χ^2 /NDF: 28.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -5.145 $\pm$ 1.115 χ^2 /NDF: 11.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

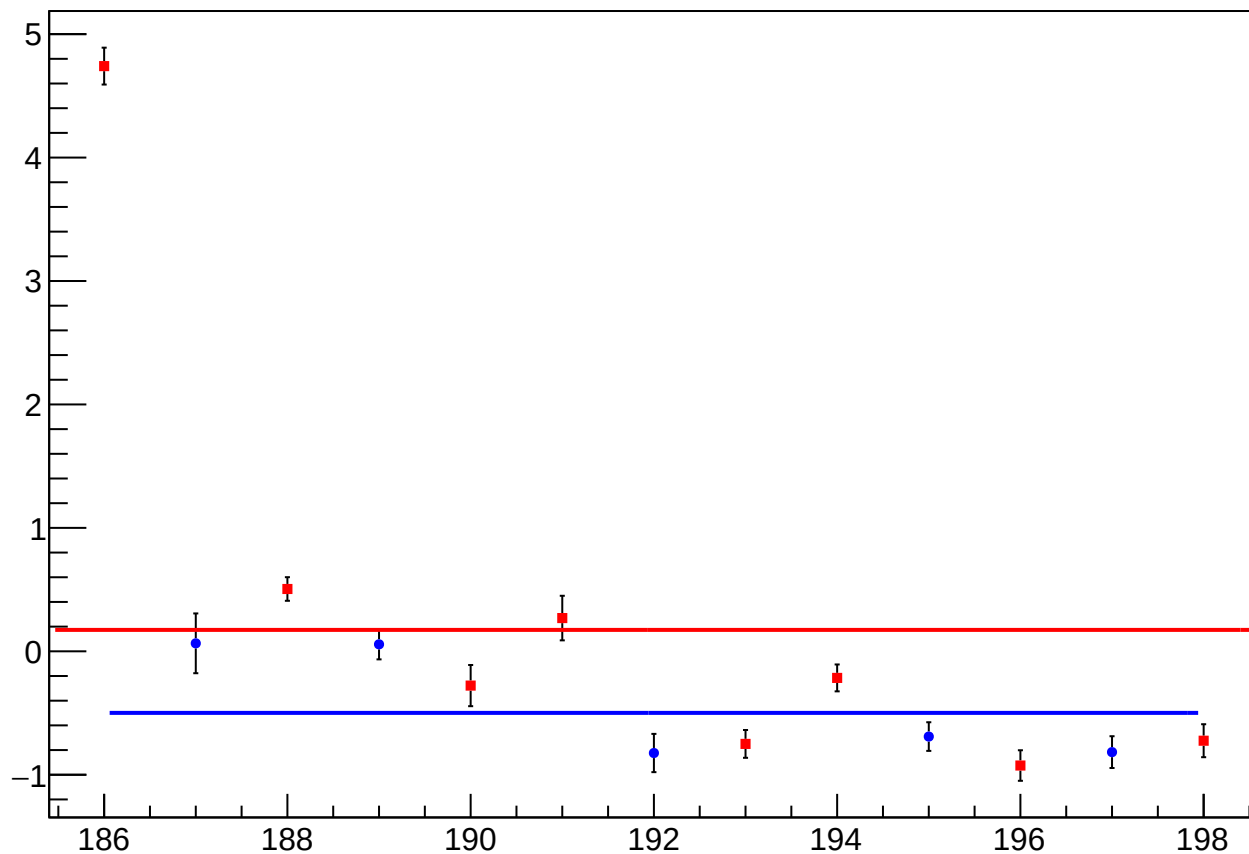
Right: -7.372 $\pm$ 0.932 χ^2 /NDF: 53.1/12

In: -12.524 $\pm$ 1.696 χ^2 /NDF:28.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.372 $\pm$ 0.932 χ^2 /NDF: 53.1/12

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.499+/-0.062 χ^2/NDF : 39.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.174+/-0.044 χ^2/NDF : 1158.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

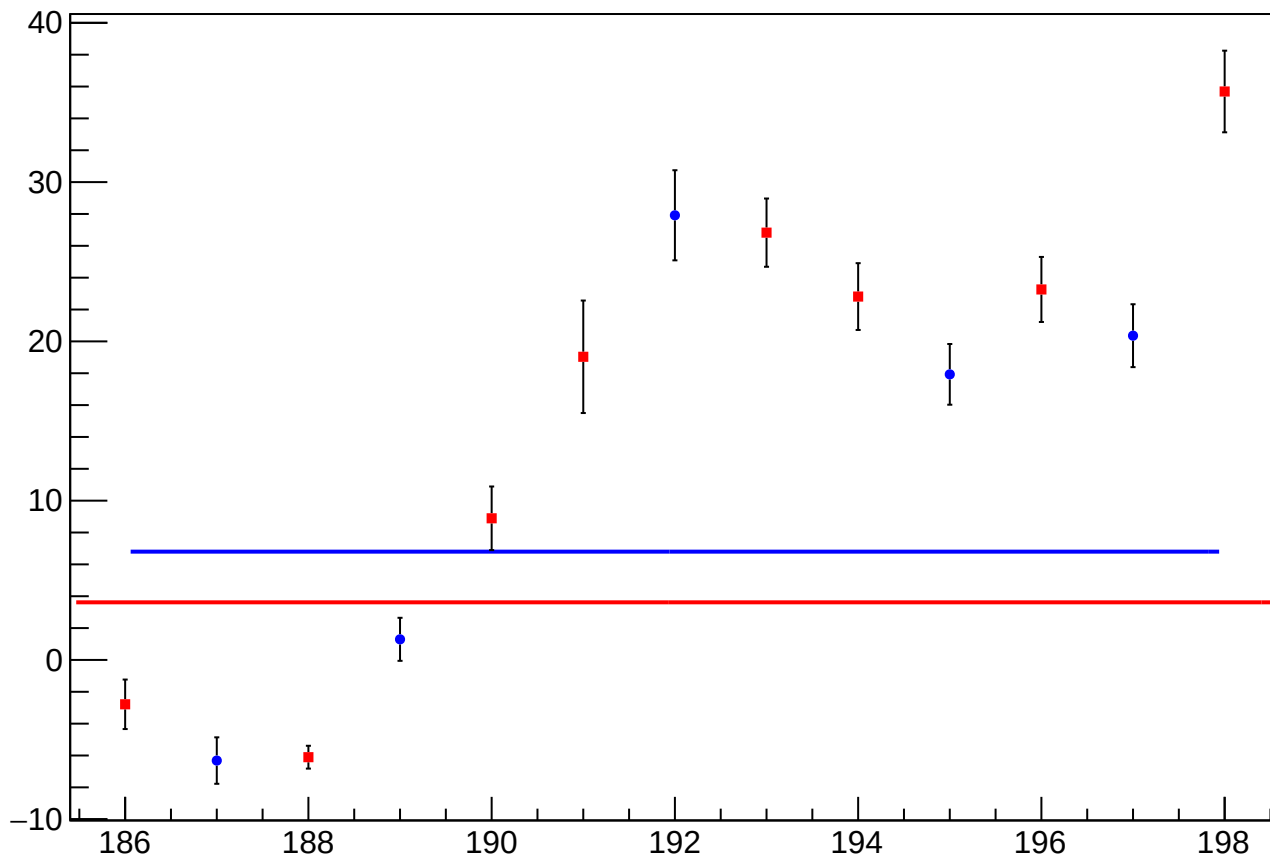
Right: -0.055+/-0.036 χ^2/NDF : 1275.7/12

In: -0.499+/-0.062 χ^2/NDF : 39.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.055+/-0.036 χ^2/NDF : 1275.7/12

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.799+/-0.773 χ^2/NDF : 234.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.617+/-0.532 χ^2/NDF : 677.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

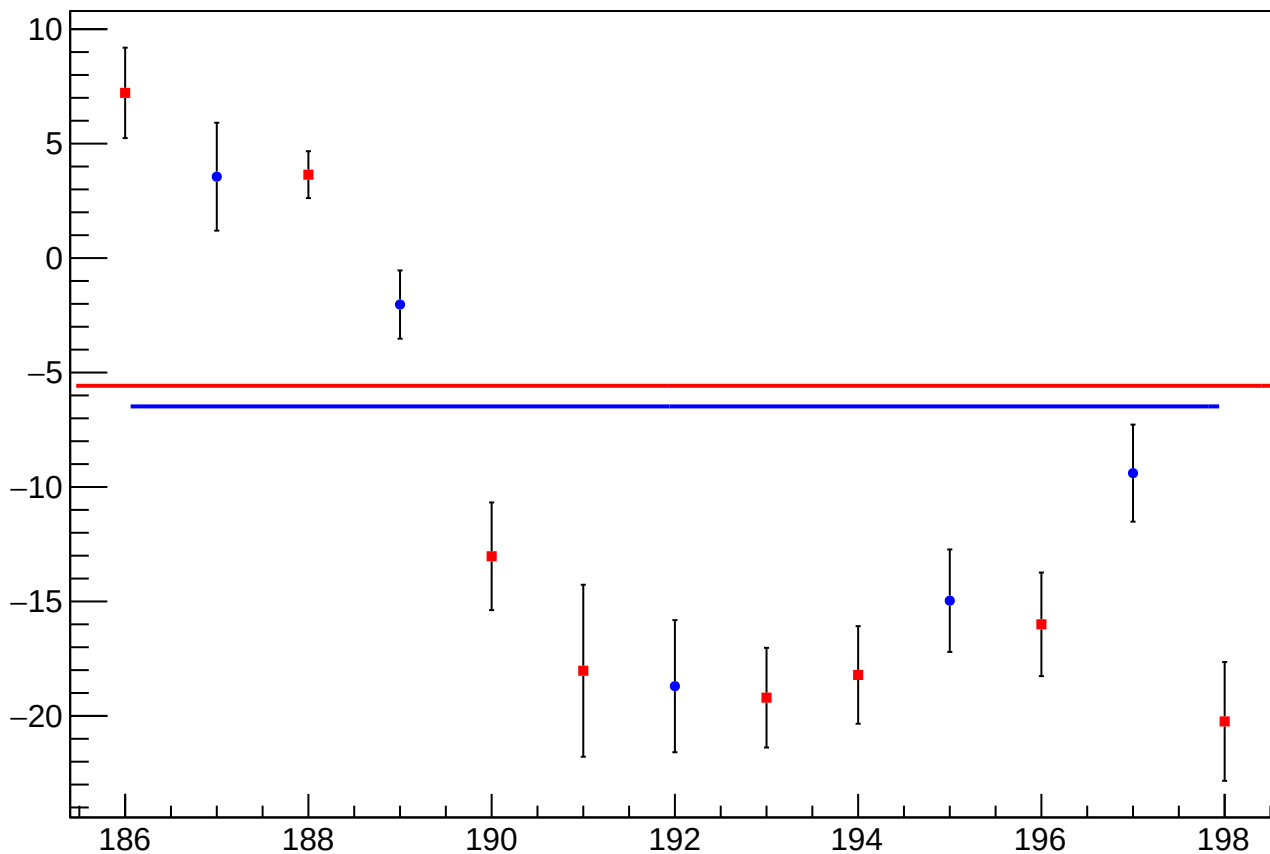
Right: 4.641+/-0.438 χ^2/NDF : 923.3/12

In: 6.799+/-0.773 χ^2/NDF : 234.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.641+/-0.438 χ^2/NDF : 923.3/12

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.480+/-0.924 χ^2/NDF : 61.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.578+/-0.668 χ^2/NDF : 271.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

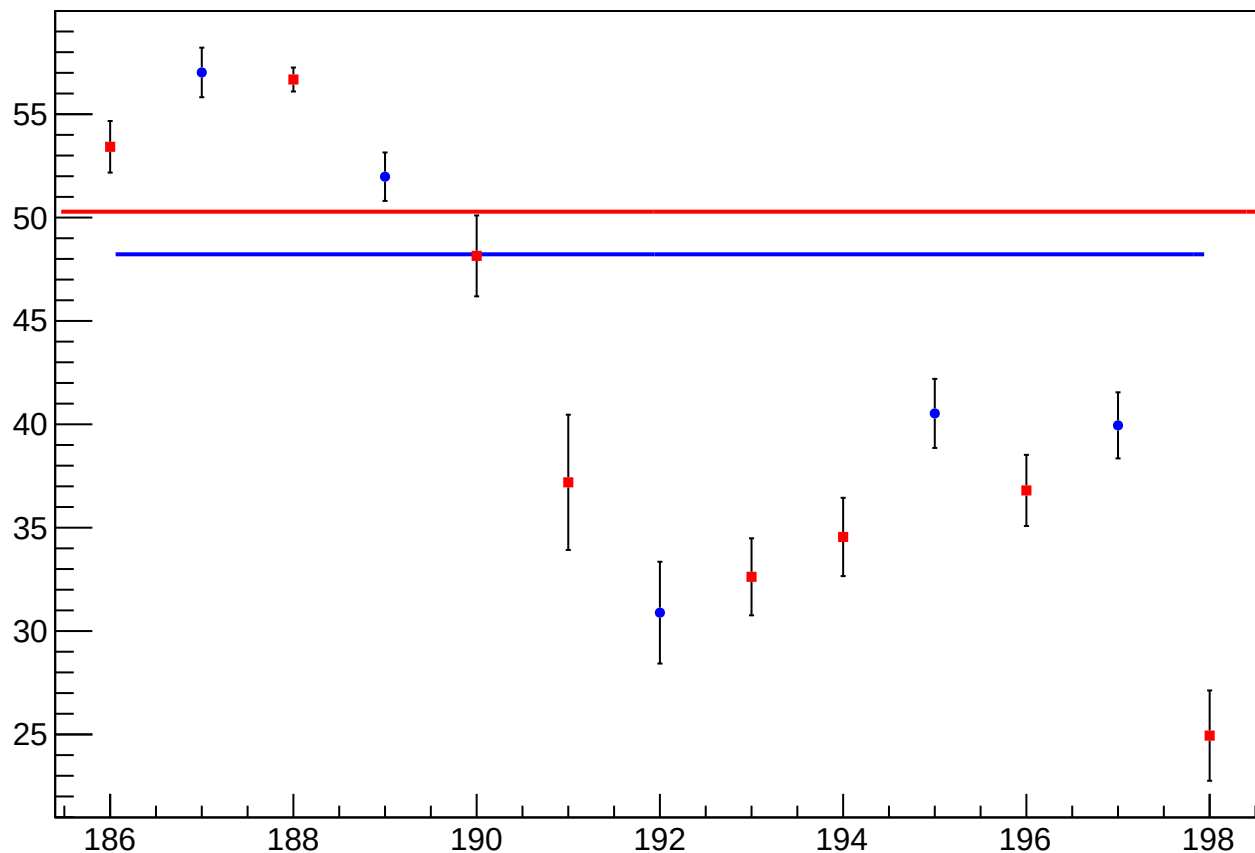
Right: -5.888+/-0.541 χ^2/NDF : 333.5/12

In: -6.480+/-0.924 χ^2/NDF : 61.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.888+/-0.541 χ^2/NDF : 333.5/12

reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 48.223+/-0.654 χ^2/NDF : 161.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 50.285+/-0.443 χ^2/NDF : 500.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

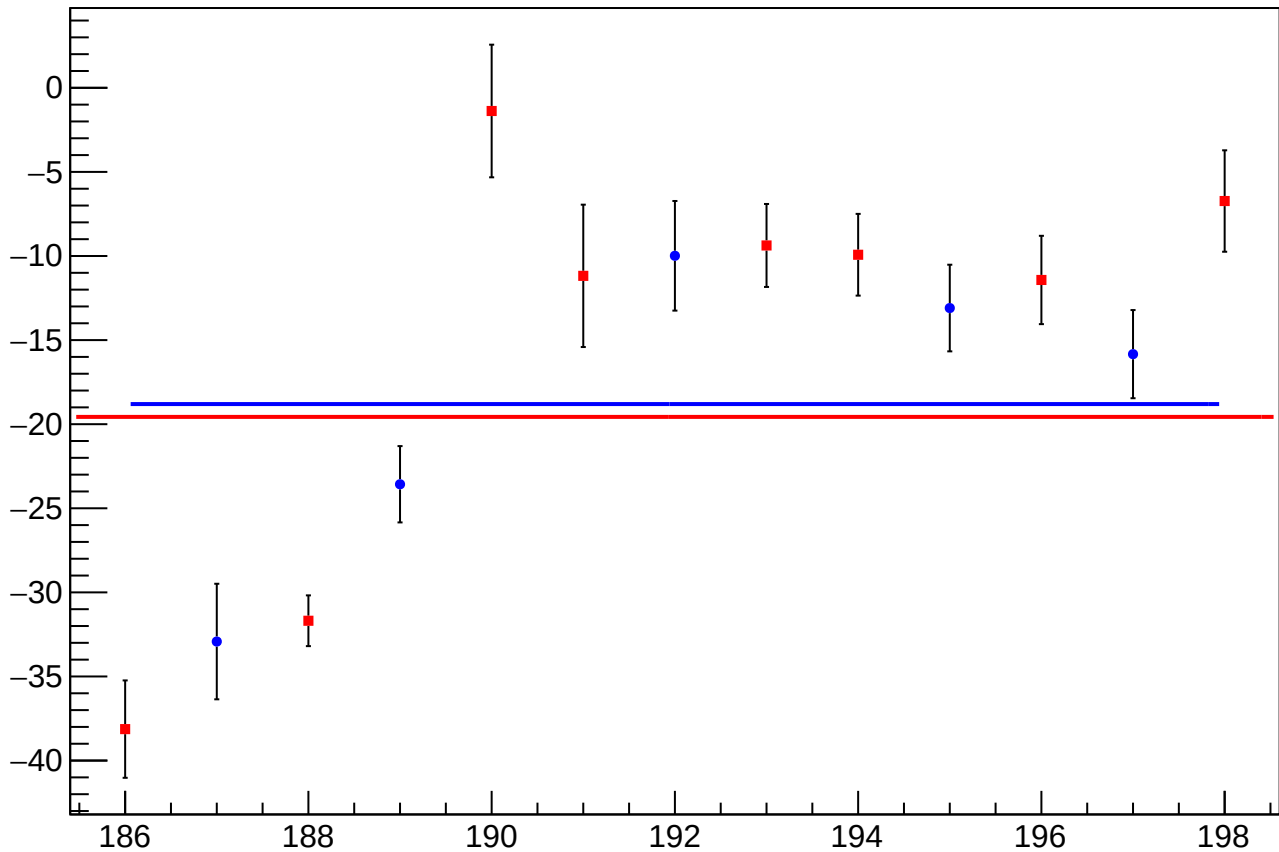
Right: 49.636+/-0.367 χ^2/NDF : 668.9/12

In: 48.223+/-0.654 χ^2/NDF : 161.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 49.636+/-0.367 χ^2/NDF : 668.9/12

reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -18.804 $\pm$ 1.222 χ^2 /NDF: 34.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.566 $\pm$ 0.888 χ^2 /NDF: 191.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

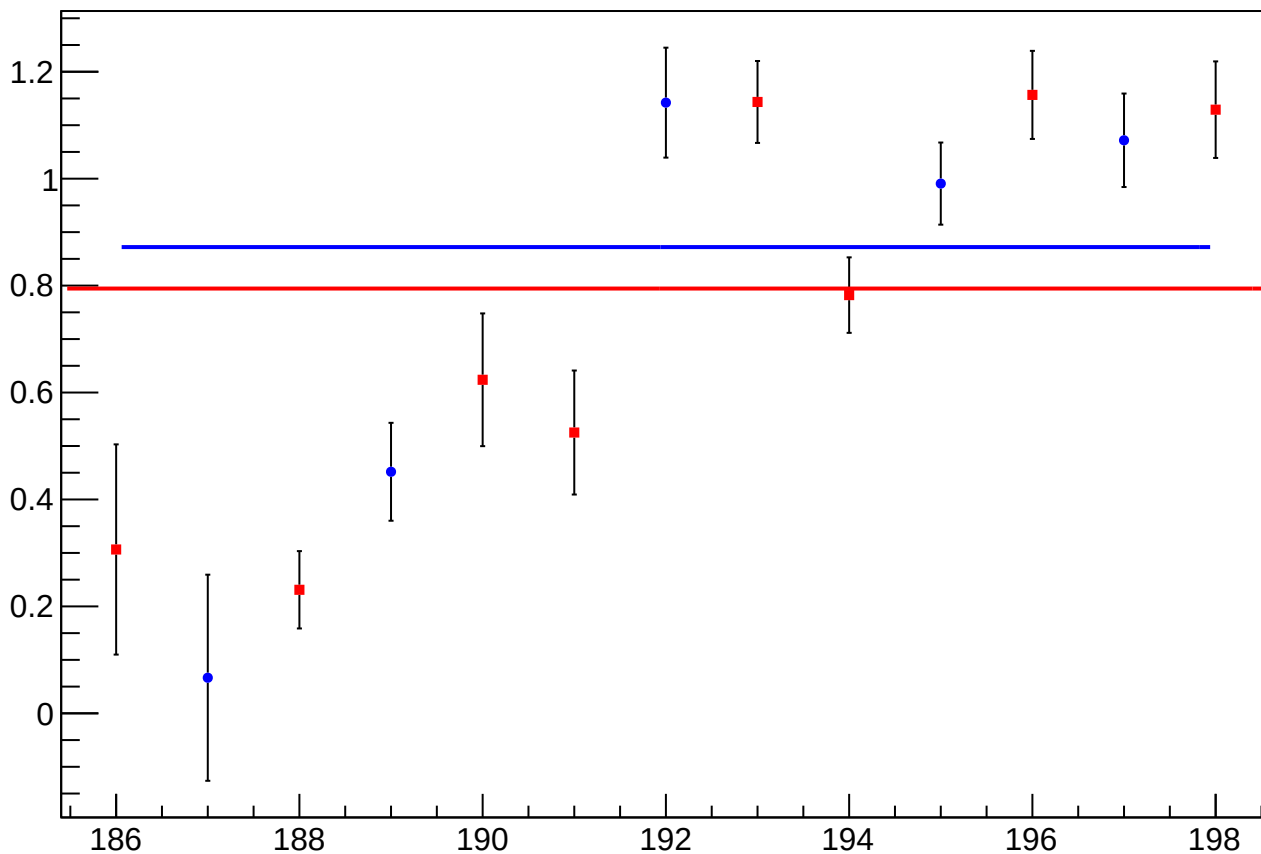
Right: -19.303 $\pm$ 0.719 χ^2 /NDF: 226.5/12

In: -18.804 $\pm$ 1.222 χ^2 /NDF: 34.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -19.303 $\pm$ 0.719 χ^2 /NDF: 226.5/12

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.872 $\pm$ 0.043 χ^2 /NDF: 53.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.794 $\pm$ 0.032 χ^2 /NDF: 127.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

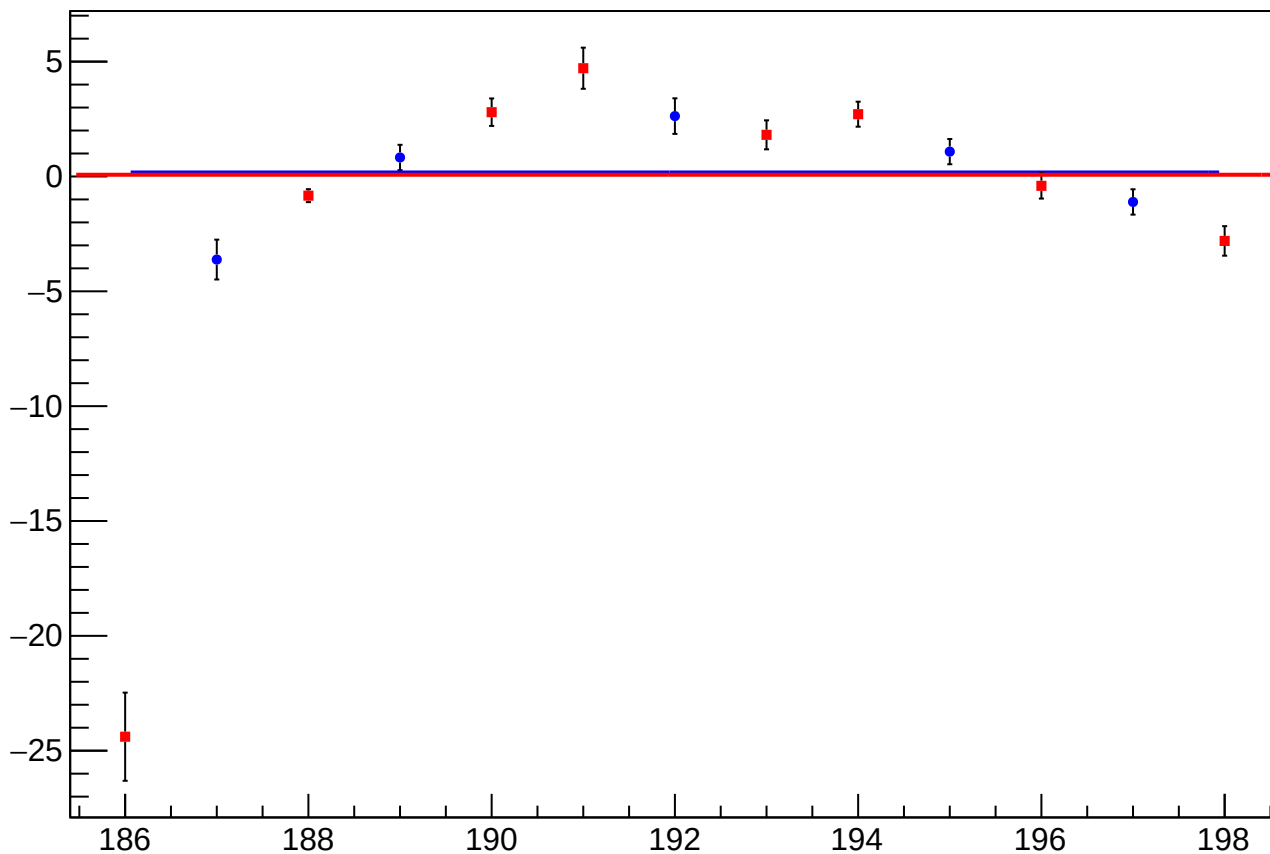
Right: 0.822 $\pm$ 0.025 χ^2 /NDF: 183.1/12

In: 0.872 $\pm$ 0.043 χ^2 /NDF:53.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.822 $\pm$ 0.025 χ^2 /NDF: 183.1/12

reg_asym_sam_37_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 0.173+/-0.279 χ^2/NDF : 38.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.075+/-0.188 χ^2/NDF : 272.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

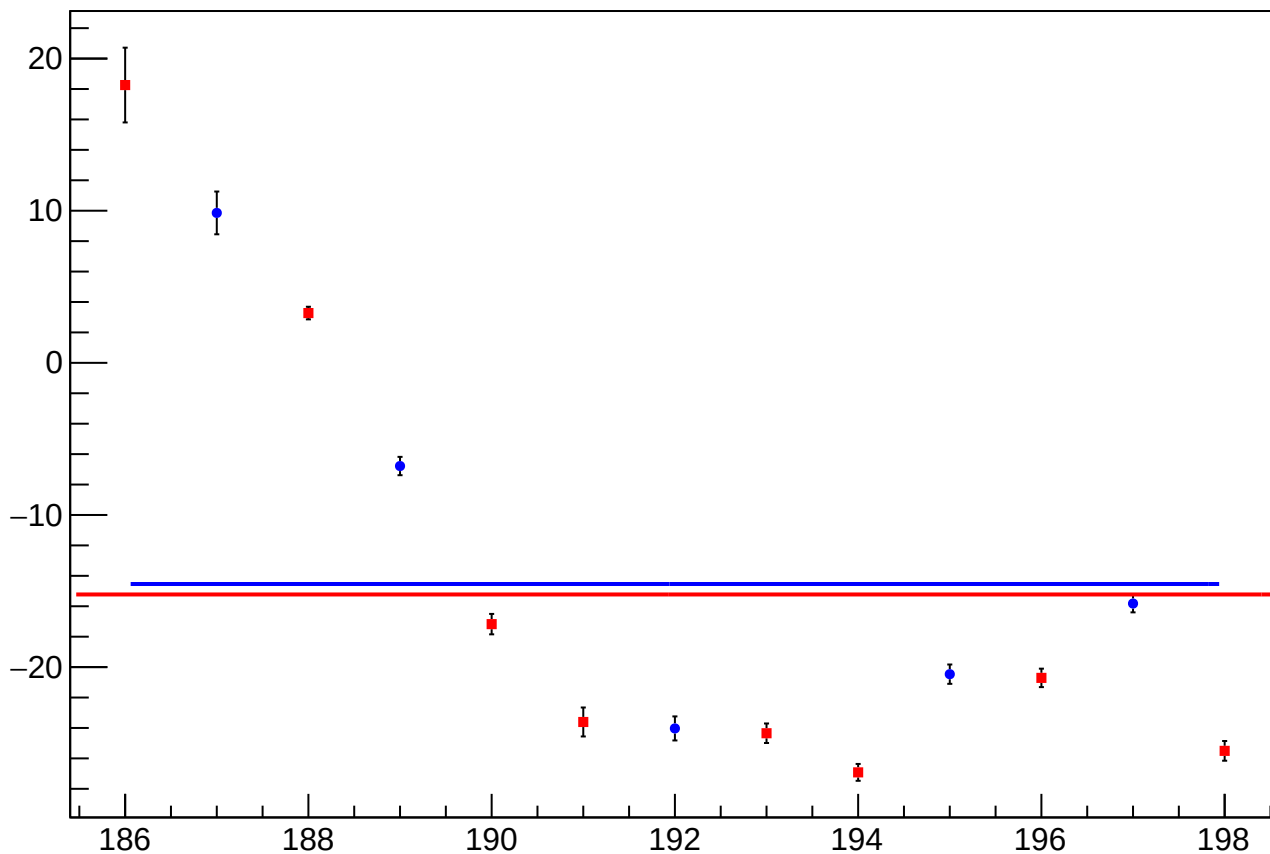
Right: 0.106+/-0.156 χ^2/NDF : 311.1/12

In: 0.173+/-0.279 χ^2/NDF : 38.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.106+/-0.156 χ^2/NDF : 311.1/12

reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -14.537 ± 0.311 χ^2/NDF : 703.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.225 ± 0.223 χ^2/NDF : 3245.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

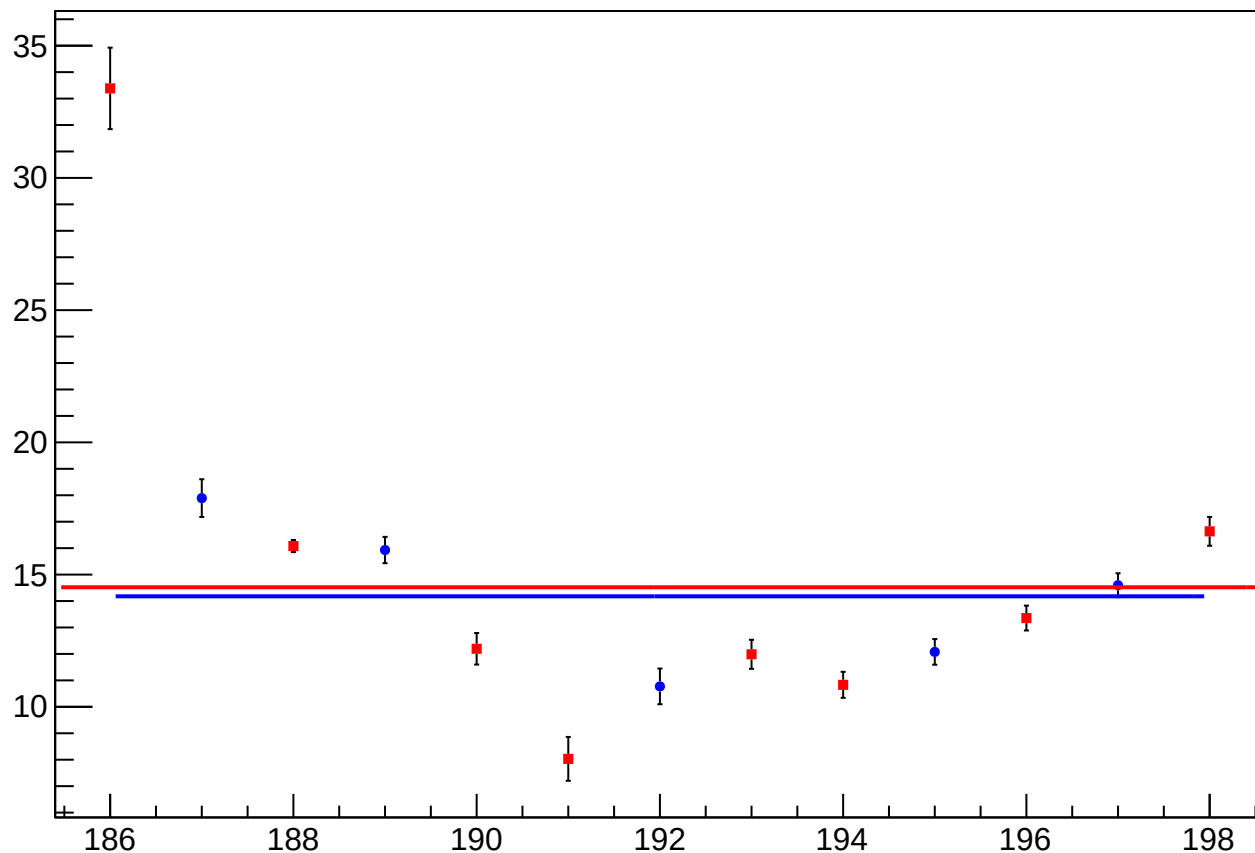
Right: -14.992 ± 0.181 χ^2/NDF : 3951.8/12

In: -14.537 ± 0.311 χ^2/NDF : 703.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.992 ± 0.181 χ^2/NDF : 3951.8/12

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 14.179+/-0.240 χ^2/NDF : 84.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.520+/-0.160 χ^2/NDF : 371.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

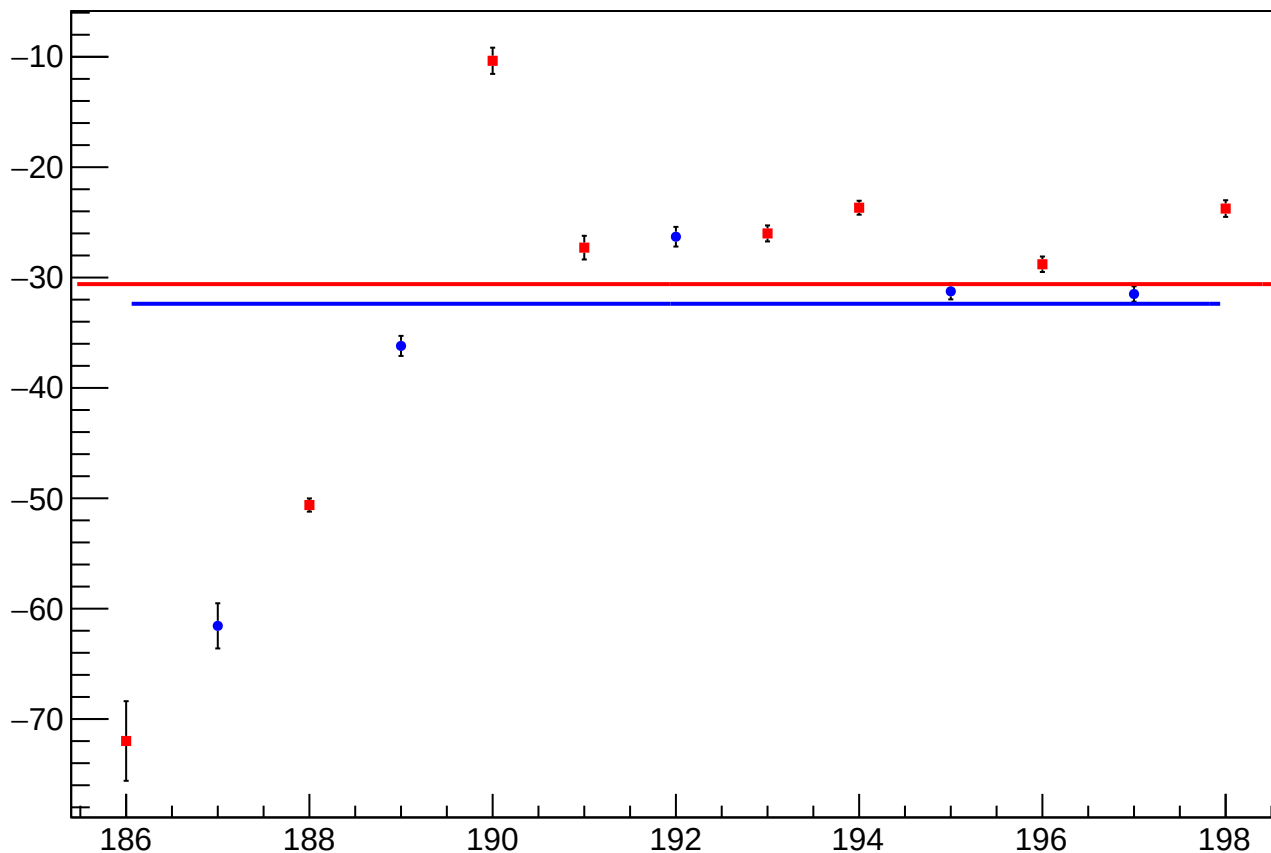
Right: 14.415+/-0.133 χ^2/NDF : 457.8/12

In: 14.179+/-0.240 χ^2/NDF : 84.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.415+/-0.133 χ^2/NDF : 457.8/12

reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -32.376 $\pm$ 0.388 χ^2 /NDF: 271.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -30.595 $\pm$ 0.281 χ^2 /NDF: 1797.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

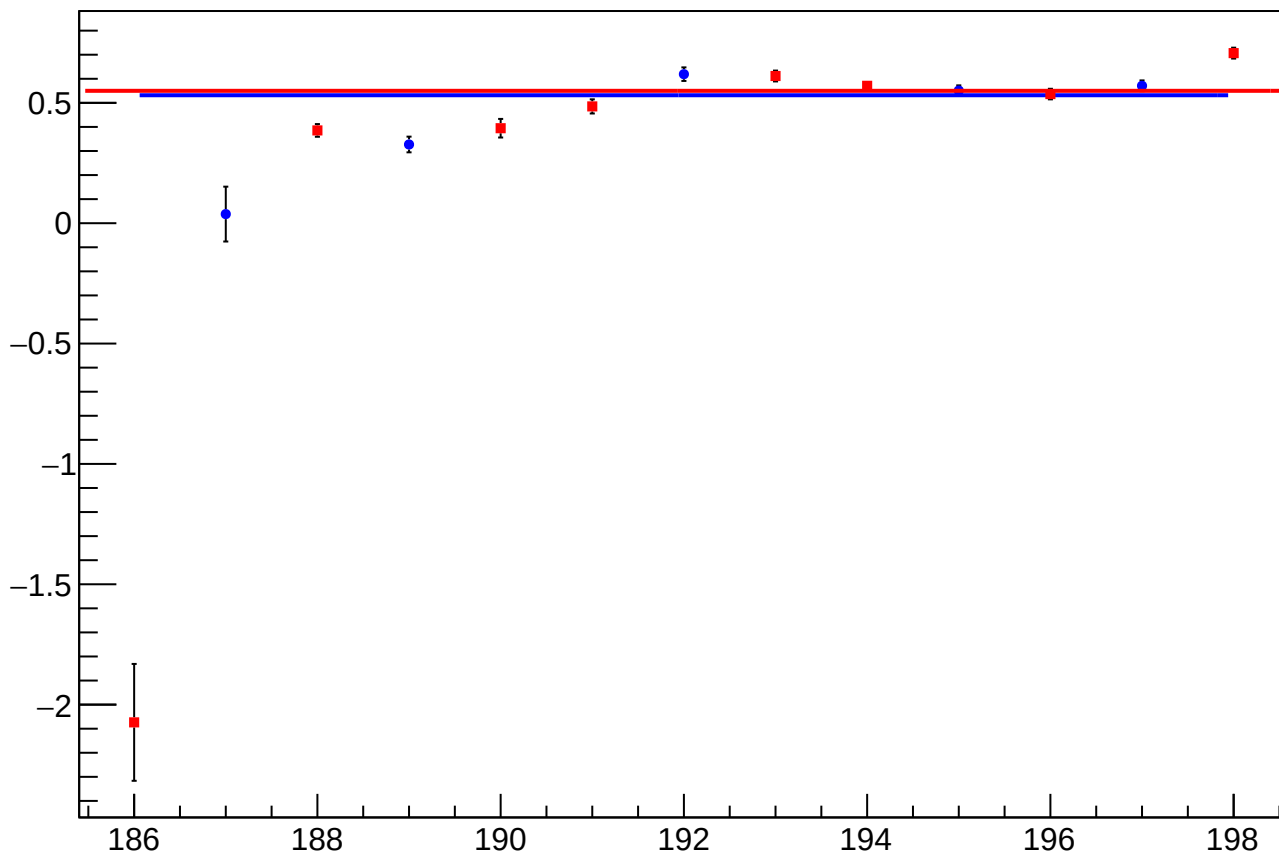
Right: -31.209 $\pm$ 0.228 χ^2 /NDF: 2082.3/12

In: -32.376 $\pm$ 0.388 χ^2 /NDF:271.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -31.209 $\pm$ 0.228 χ^2 /NDF: 2082.3/12

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.532+/-0.012 χ^2/NDF : 71.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.550+/-0.009 χ^2/NDF : 233.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

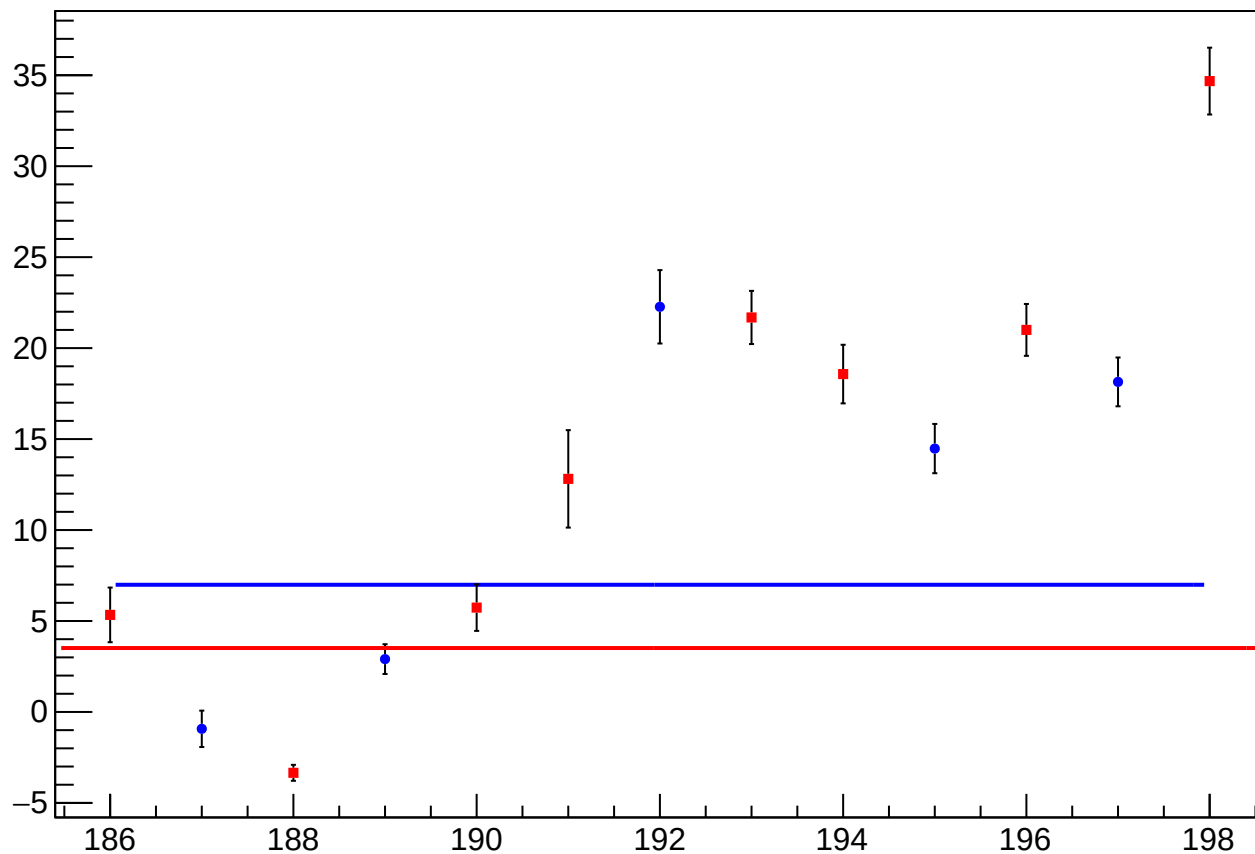
Right: 0.544+/-0.007 χ^2/NDF : 307.1/12

In: 0.532+/-0.012 χ^2/NDF : 71.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.544+/-0.007 χ^2/NDF : 307.1/12

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.991+/-0.510 χ^2/NDF : 244.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.514+/-0.353 χ^2/NDF : 940.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

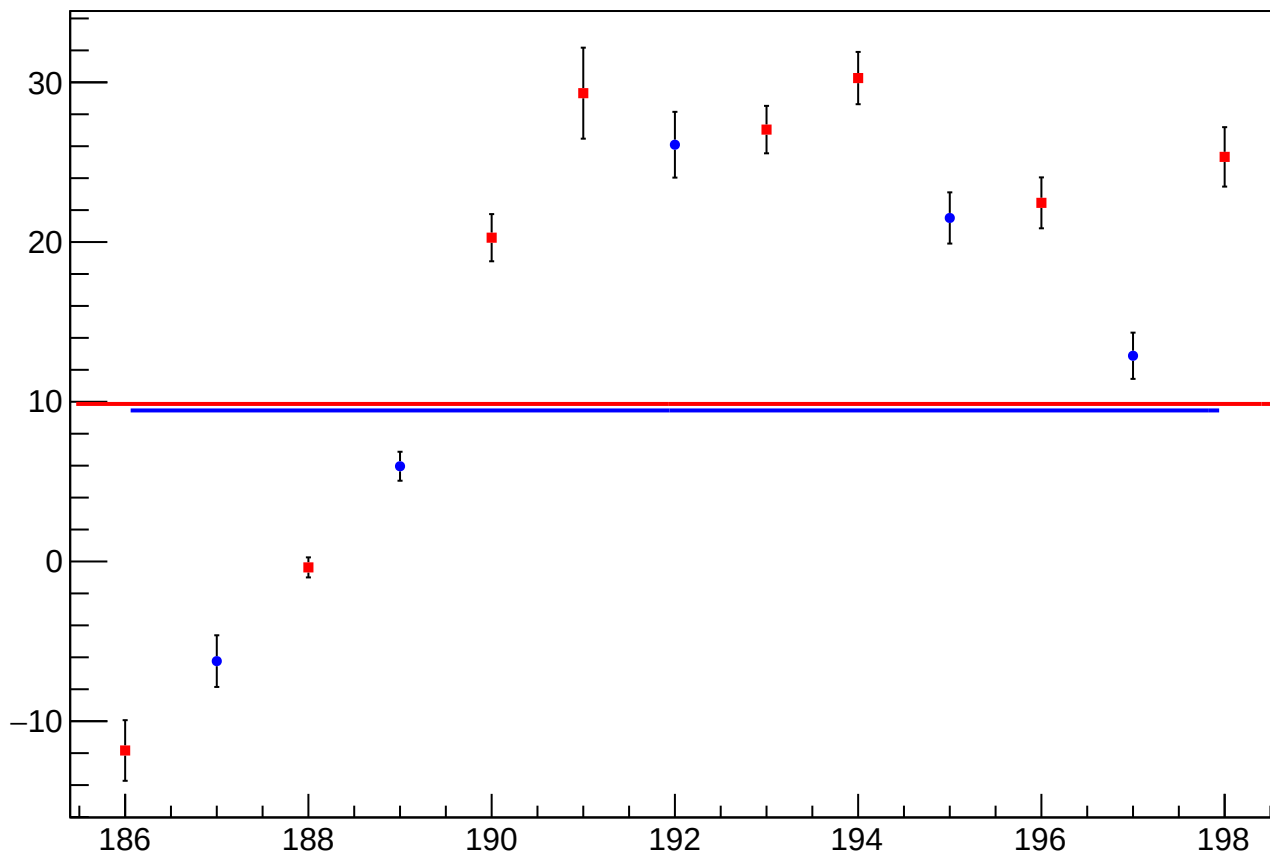
Right: 4.640+/-0.290 χ^2/NDF : 1216.9/12

In: 6.991+/-0.510 χ^2/NDF : 244.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.640+/-0.290 χ^2/NDF : 1216.9/12

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.456+/-0.609 χ^2/NDF : 236.3/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 9.864+/-0.452 χ^2/NDF : 913.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

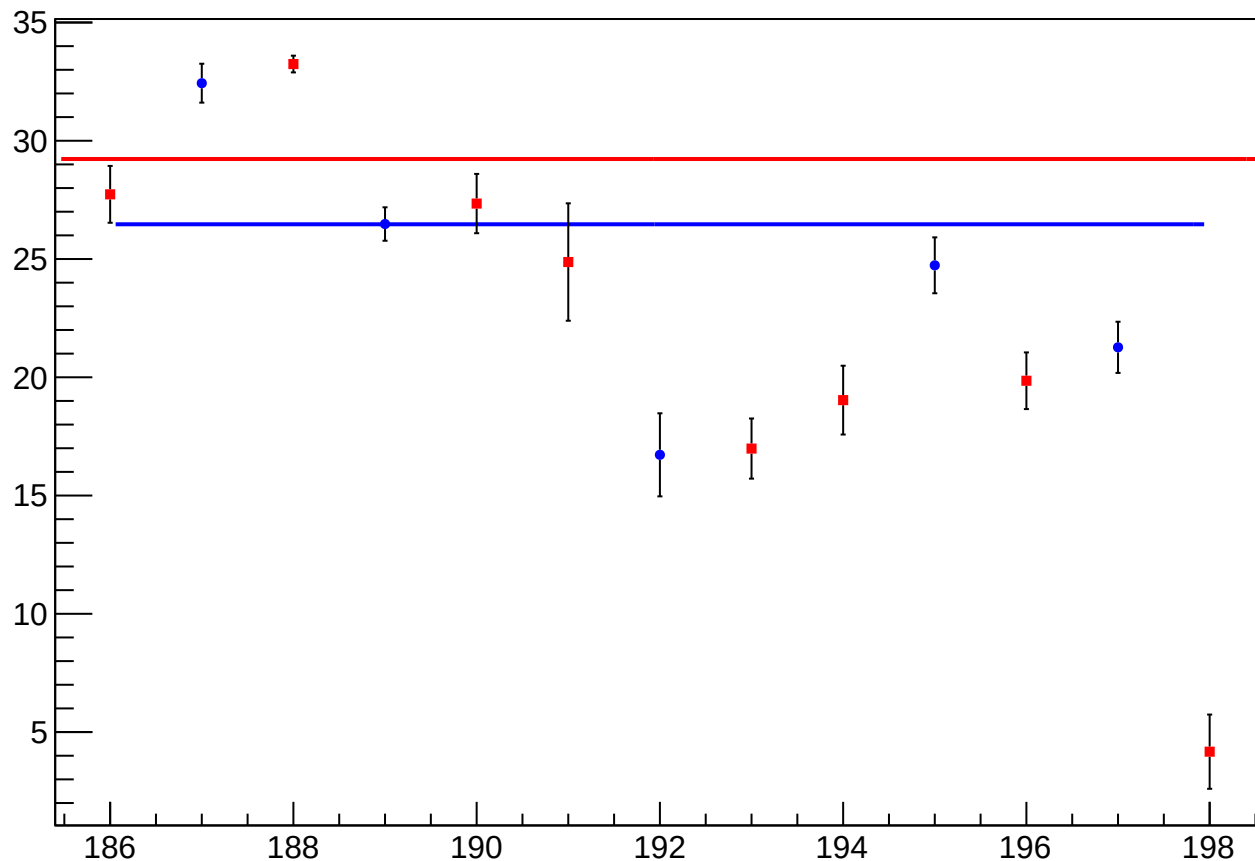
Right: 9.719+/-0.363 χ^2/NDF : 1149.9/12

In: 9.456+/-0.609 χ^2/NDF :236.3/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 9.719+/-0.363 χ^2/NDF : 1149.9/12

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 26.469 $\pm$ 0.431 χ^2 /NDF: 108.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 29.229 $\pm$ 0.293 χ^2 /NDF: 593.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

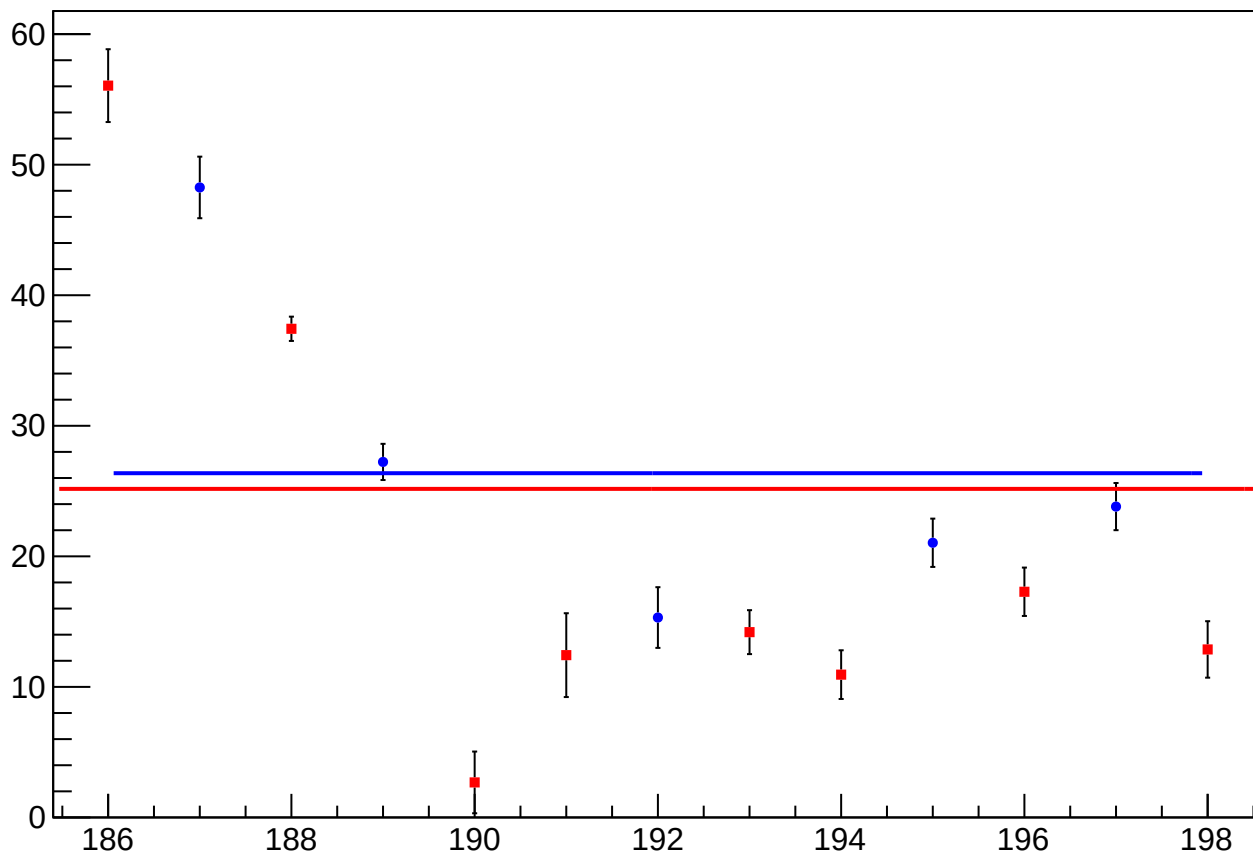
Right: 28.358 $\pm$ 0.242 χ^2 /NDF: 730.4/12

In: 26.469 $\pm$ 0.431 χ^2 /NDF:108.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 28.358 $\pm$ 0.242 χ^2 /NDF: 730.4/12

reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.368 $\pm$ 0.821 χ^2 /NDF: 119.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 25.168 $\pm$ 0.608 χ^2 /NDF: 553.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

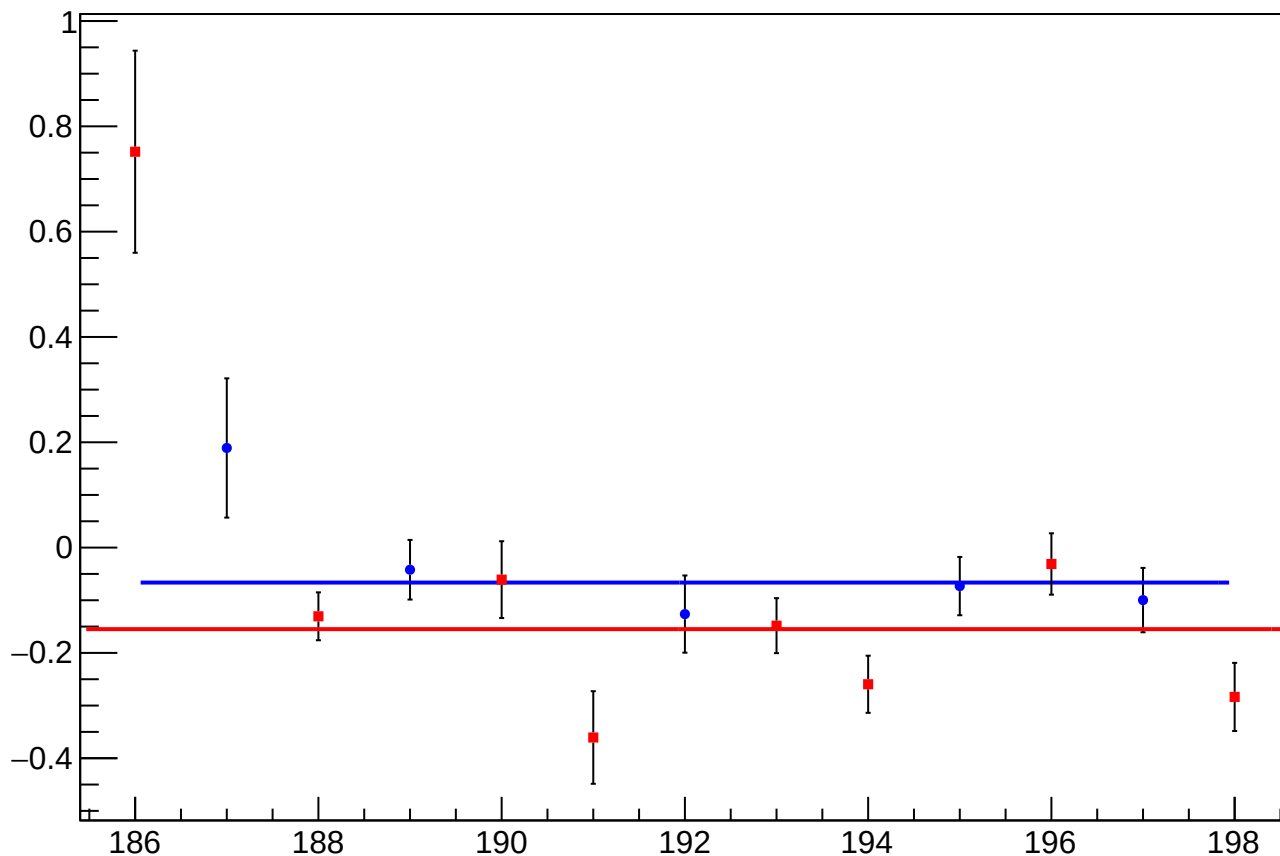
Right: 25.593 $\pm$ 0.489 χ^2 /NDF: 674.6/12

In: 26.368 $\pm$ 0.821 χ^2 /NDF: 119.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.593 $\pm$ 0.489 χ^2 /NDF: 674.6/12

reg_asym_sam_15_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.066 ± 0.030 χ^2/NDF : 4.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.155 ± 0.022 χ^2/NDF : 42.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

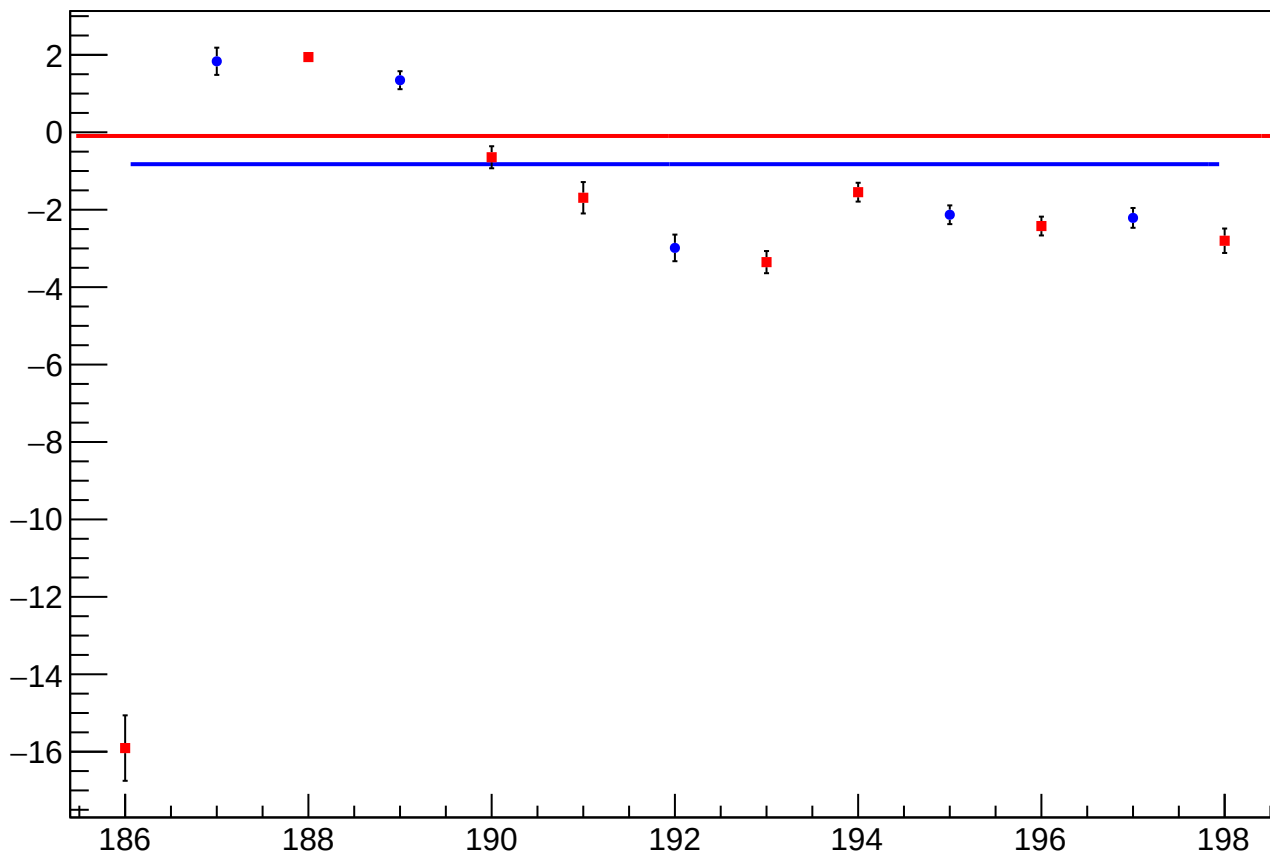
Right: -0.123 ± 0.018 χ^2/NDF : 52.6/12

In: -0.066 ± 0.030 χ^2/NDF : 4.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.123 ± 0.018 χ^2/NDF : 52.6/12

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -0.824 ± 0.122 χ^2/NDF : 242.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.095 ± 0.079 χ^2/NDF : 1044.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

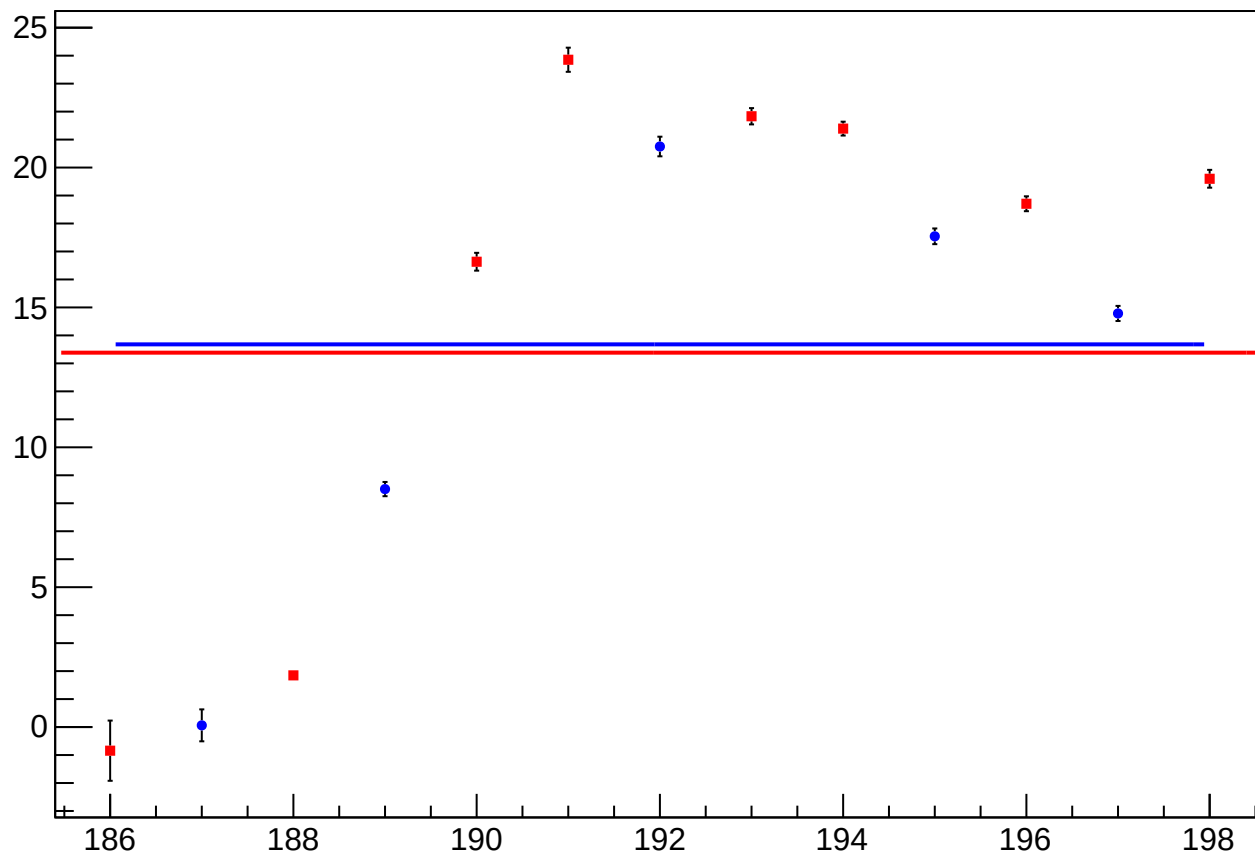
Right: -0.312 ± 0.066 χ^2/NDF : 1312.5/12

In: -0.824 ± 0.122 χ^2/NDF : 242.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.312 ± 0.066 χ^2/NDF : 1312.5/12

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.680+/-0.137 χ^2/NDF : 1595.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.383+/-0.097 χ^2/NDF : 8646.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

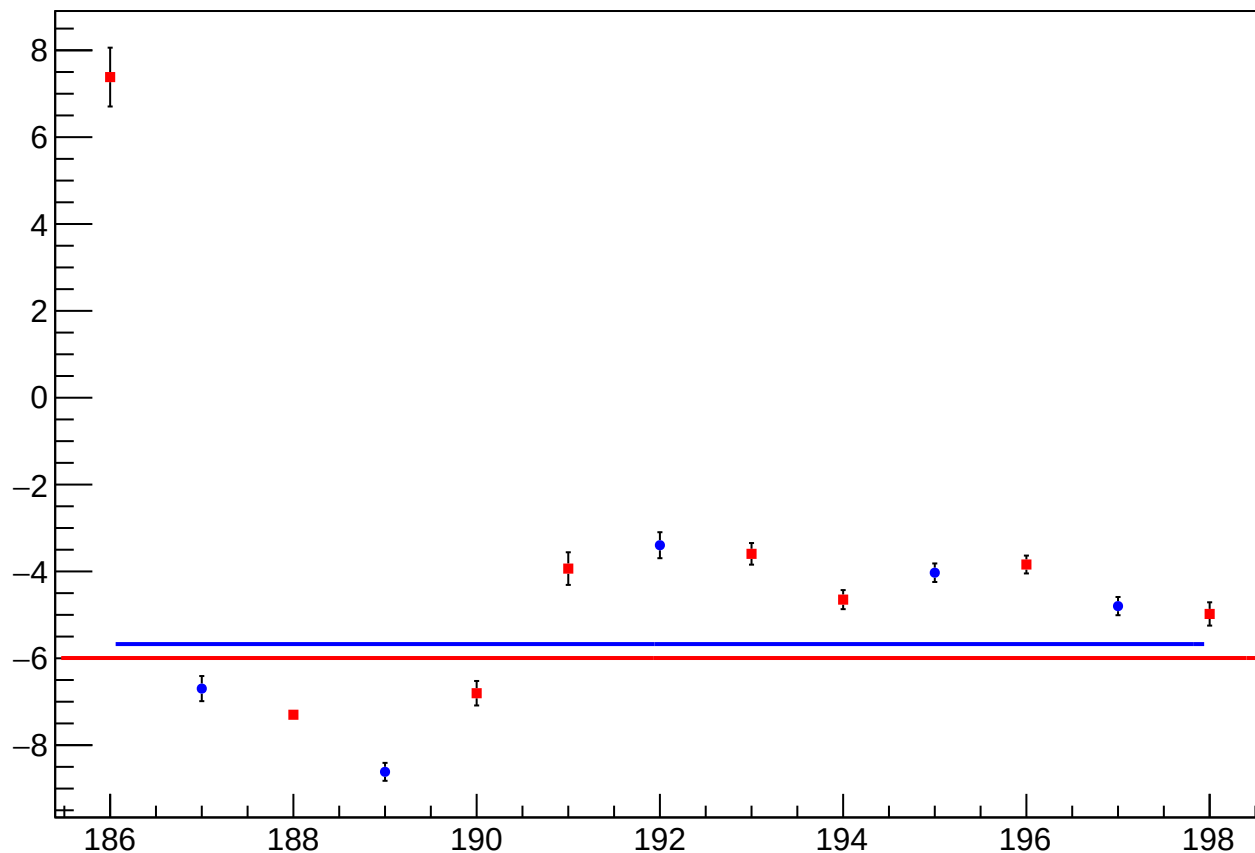
Right: 13.482+/-0.079 χ^2/NDF : 10244.6/12

In: 13.680+/-0.137 χ^2/NDF : 1595.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.482+/-0.079 χ^2/NDF : 10244.6/12

reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.673 ± 0.105 χ^2/NDF : 350.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.994 ± 0.067 χ^2/NDF : 898.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

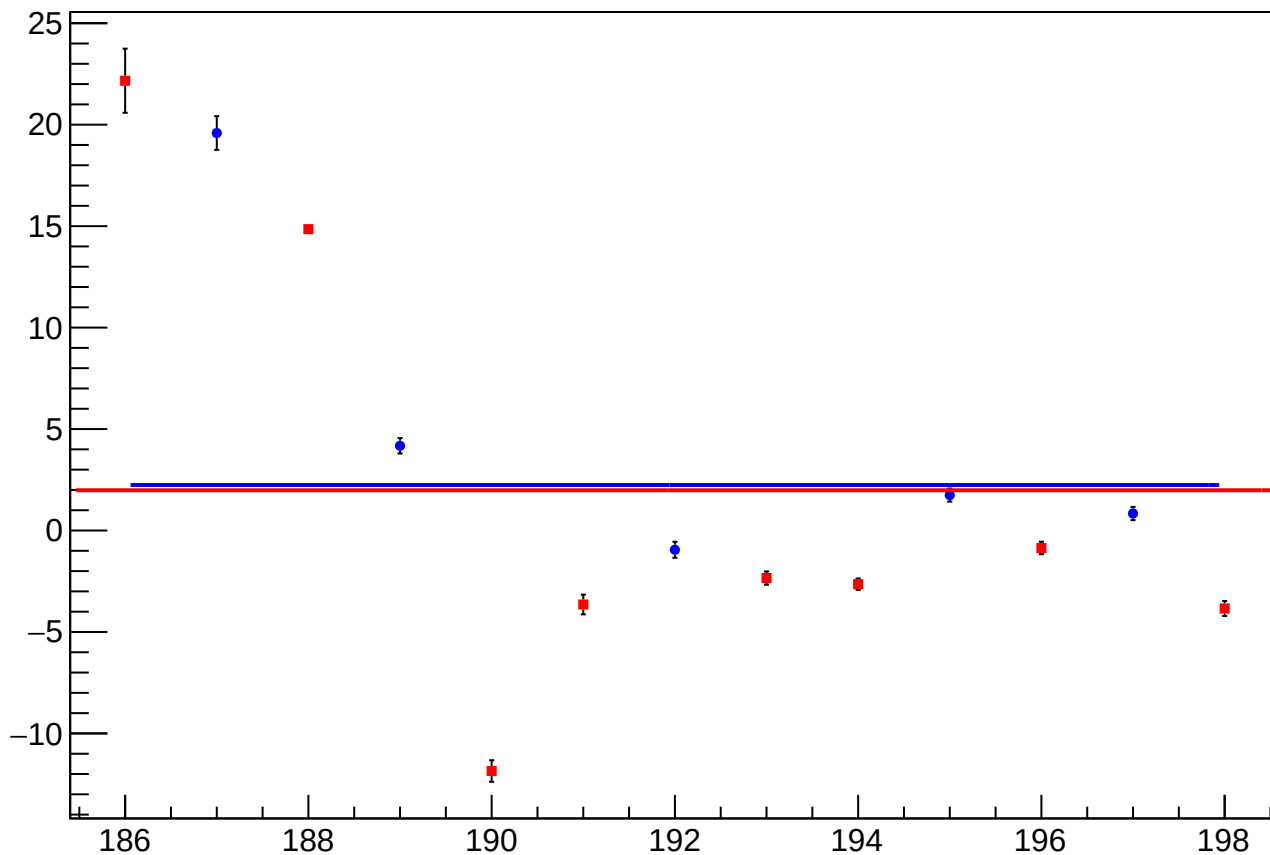
Right: -5.900 ± 0.056 χ^2/NDF : 1255.8/12

In: -5.673 ± 0.105 χ^2/NDF : 350.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.900 ± 0.056 χ^2/NDF : 1255.8/12

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.243+/-0.172 χ^2/NDF : 547.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.985+/-0.123 χ^2/NDF : 4774.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

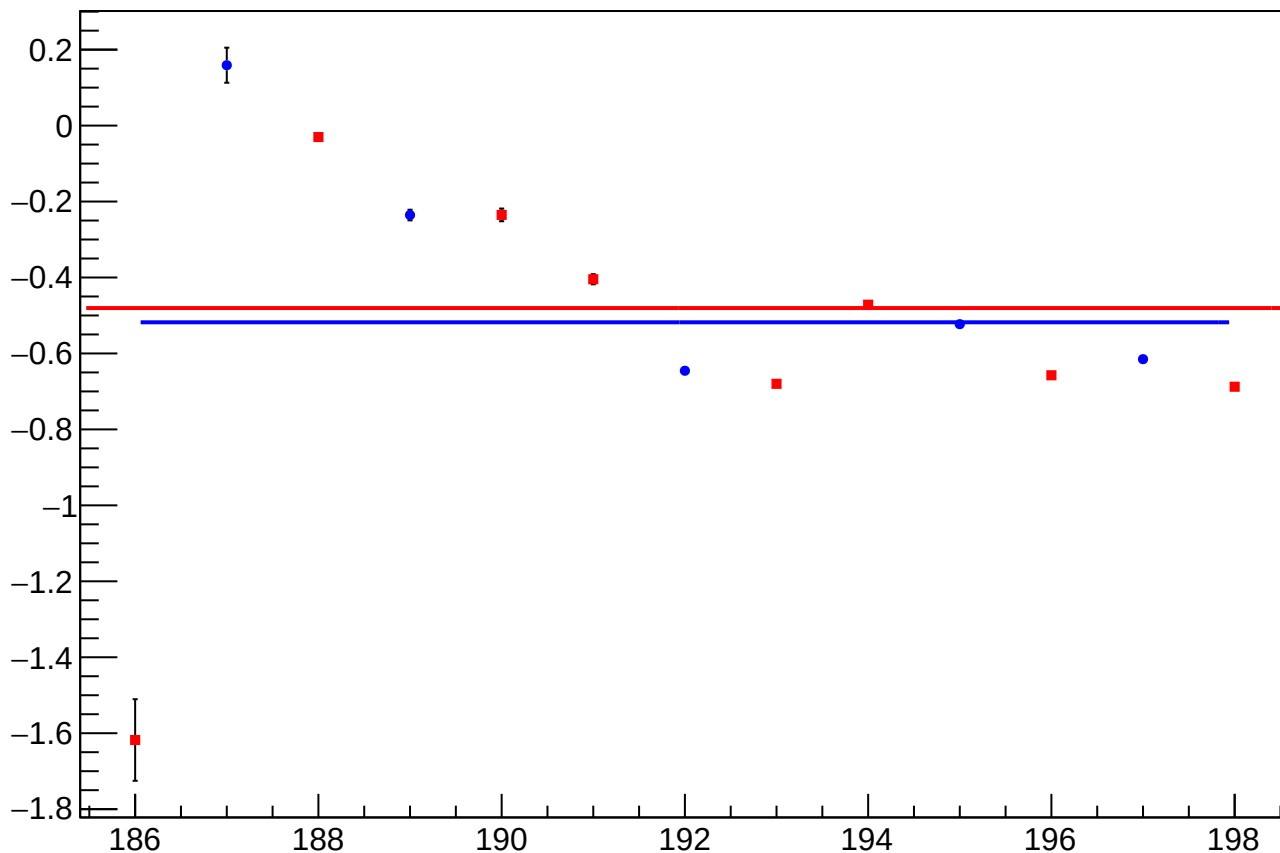
Right: 2.072+/-0.100 χ^2/NDF : 5322.7/12

In: 2.243+/-0.172 χ^2/NDF : 547.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.072+/-0.100 χ^2/NDF : 5322.7/12

reg_asym_sam_37_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.518±/0.006 χ^2/NDF : 814.0/4

Left Out: 0.000±/0.000 χ^2/NDF :0.0/0

Right Out: -0.480±/0.004 χ^2/NDF : 3294.7/7

Left In: 0.000±/0.000 χ^2/NDF :0.0/0

Left: 0.000±/0.000 χ^2/NDF : 0.0/0

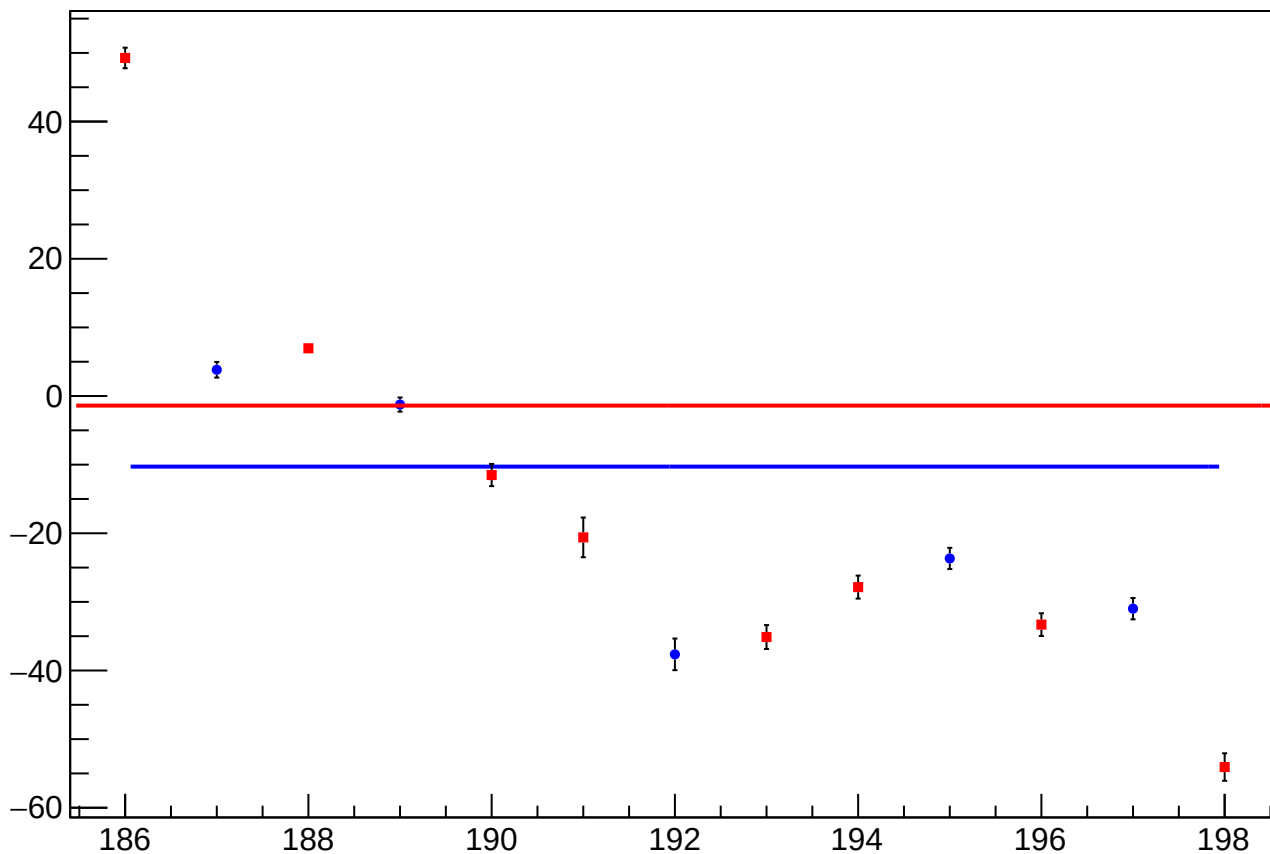
Right: -0.493±/0.003 χ^2/NDF : 4138.5/12

In: -0.518±/0.006 χ^2/NDF :814.0/4

Out: 0.000±/0.000 χ^2/NDF :0.0/0

All: -0.493±/0.003 χ^2/NDF : 4138.5/12

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -10.287 $\pm$ 0.606 χ^2 /NDF: 621.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.397 $\pm$ 0.418 χ^2 /NDF: 3155.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

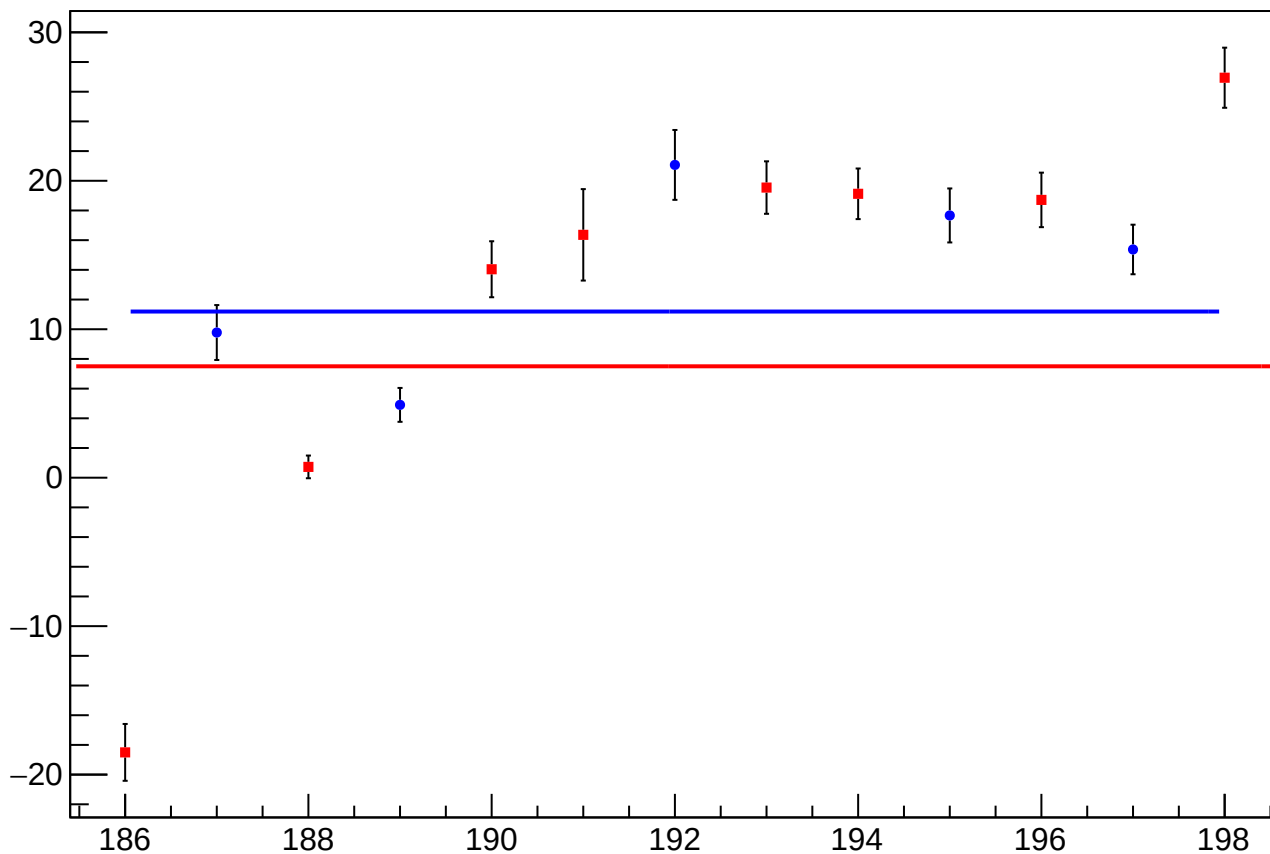
Right: -4.264 $\pm$ 0.344 χ^2 /NDF: 3922.4/12

In: -10.287 $\pm$ 0.606 χ^2 /NDF:621.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.264 $\pm$ 0.344 χ^2 /NDF: 3922.4/12

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.193+/-0.725 χ^2/NDF : 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.503+/-0.529 χ^2/NDF : 505.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

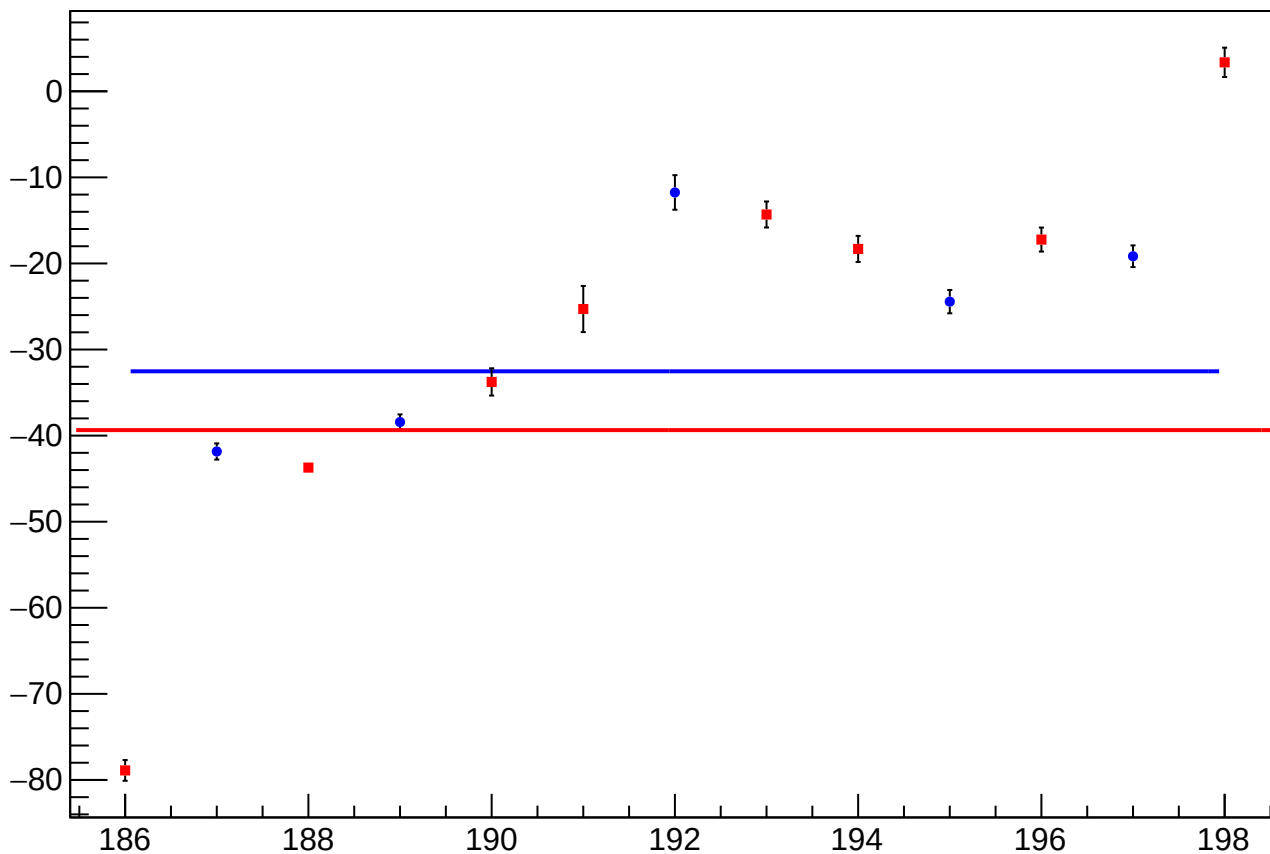
Right: 8.784+/-0.427 χ^2/NDF : 590.1/12

In: 11.193+/-0.725 χ^2/NDF : 67.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.784+/-0.427 χ^2/NDF : 590.1/12

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -32.530+/-0.512 χ^2/NDF : 397.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.361+/-0.348 χ^2/NDF : 2563.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

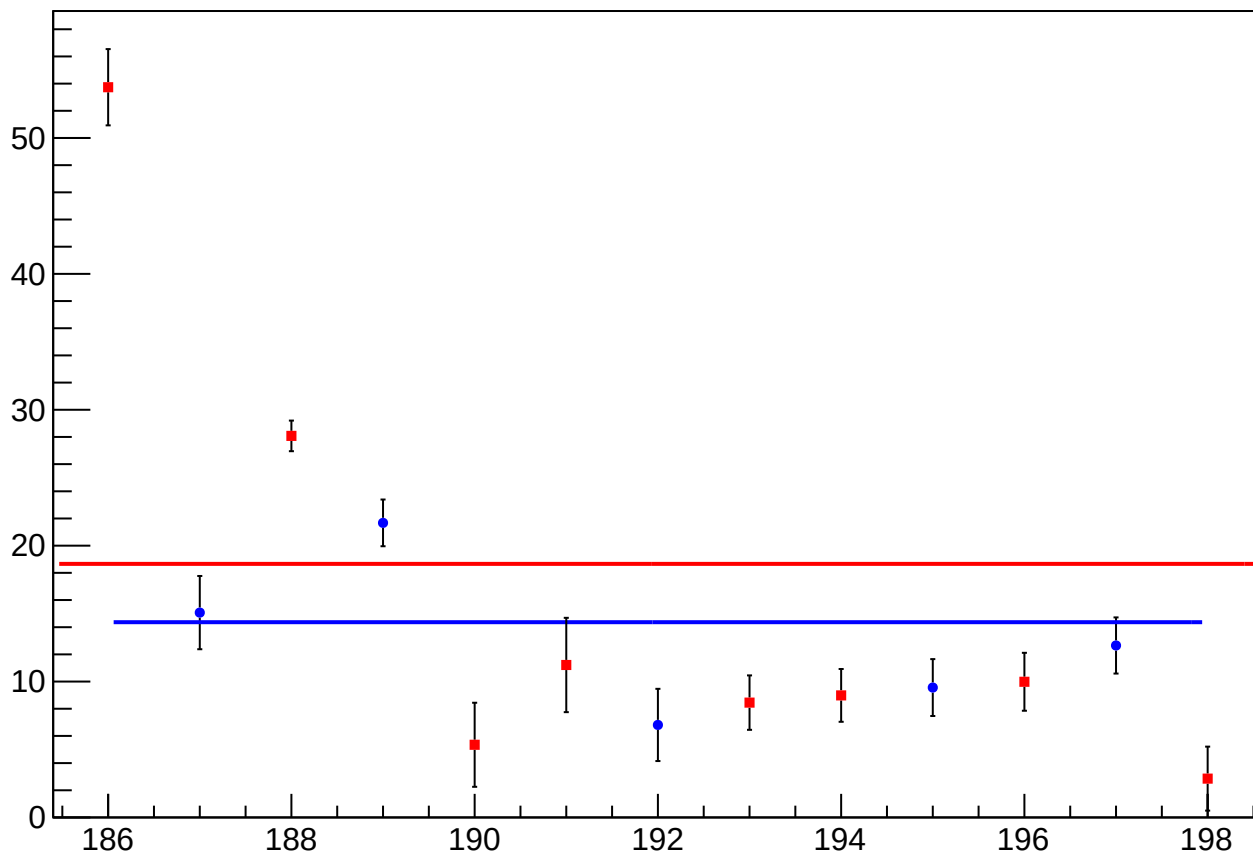
Right: -37.205+/-0.287 χ^2/NDF : 3083.3/12

In: -32.530+/-0.512 χ^2/NDF : 397.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.205+/-0.287 χ^2/NDF : 3083.3/12

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.368 $\pm$ 0.962 χ^2 /NDF: 32.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 18.660 $\pm$ 0.704 χ^2 /NDF: 361.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

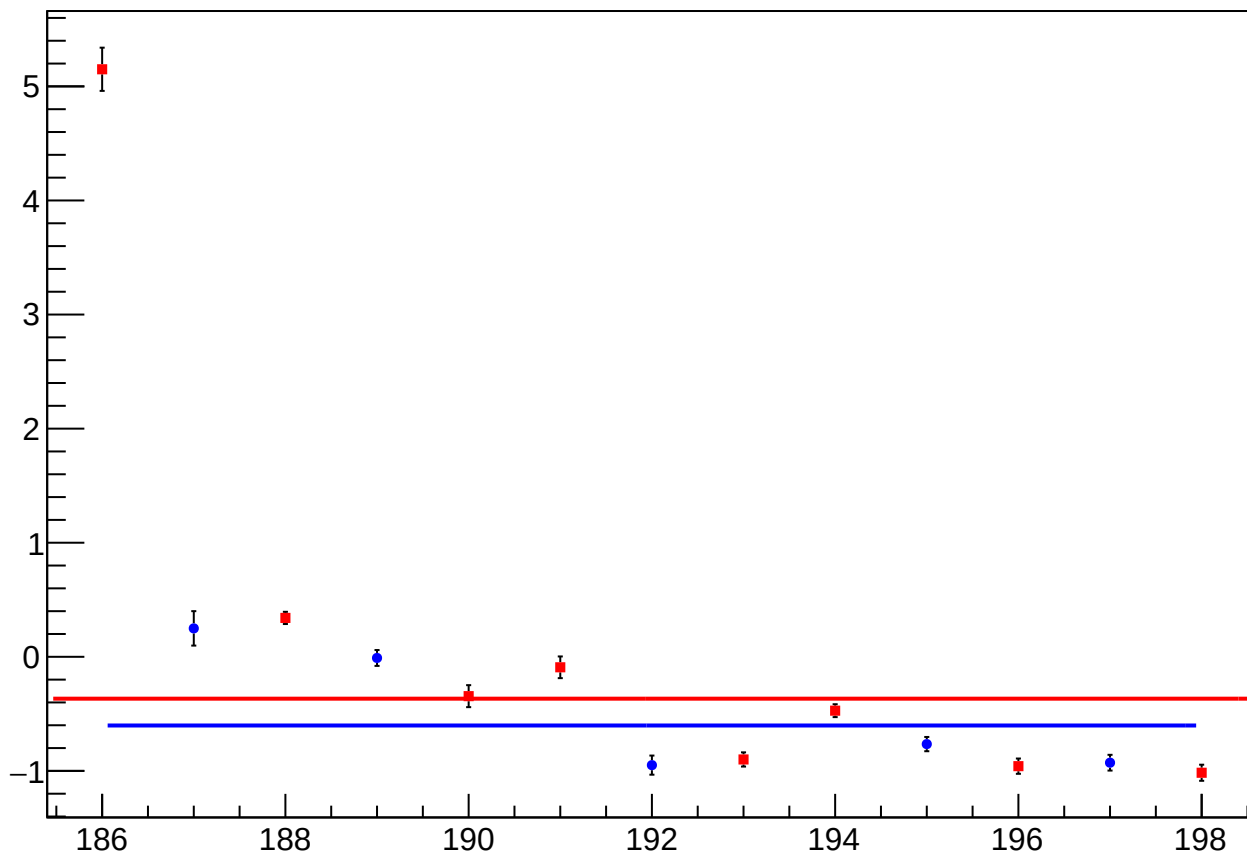
Right: 17.163 $\pm$ 0.568 χ^2 /NDF: 406.9/12

In: 14.368 $\pm$ 0.962 χ^2 /NDF:32.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 17.163 $\pm$ 0.568 χ^2 /NDF: 406.9/12

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.602 ± 0.034 χ^2/NDF : 150.6/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.367 ± 0.025 χ^2/NDF : 1271.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

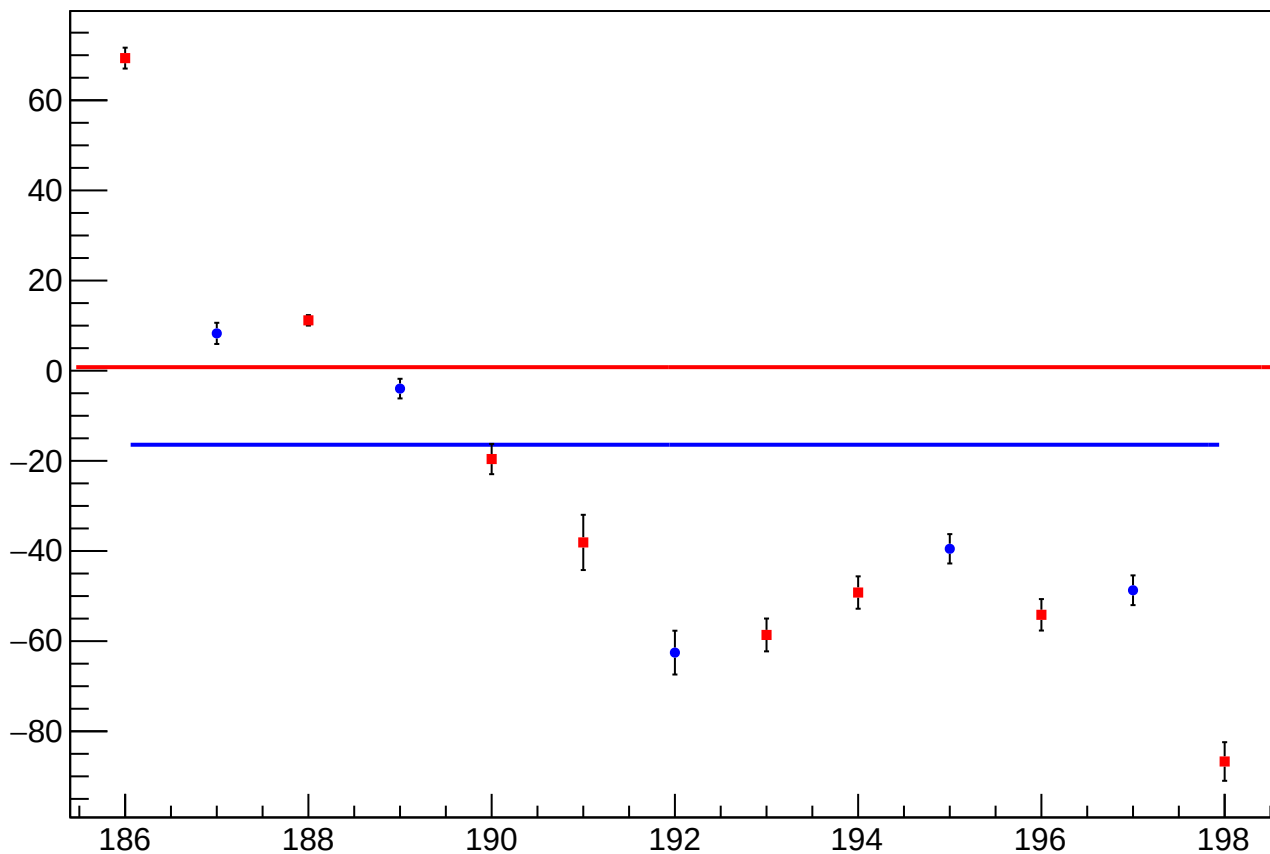
Right: -0.449 ± 0.020 χ^2/NDF : 1452.5/12

In: -0.602 ± 0.034 χ^2/NDF : 150.6/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.449 ± 0.020 χ^2/NDF : 1452.5/12

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -16.425+/-1.270 χ^2/NDF : 379.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.786+/-0.866 χ^2/NDF : 2157.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

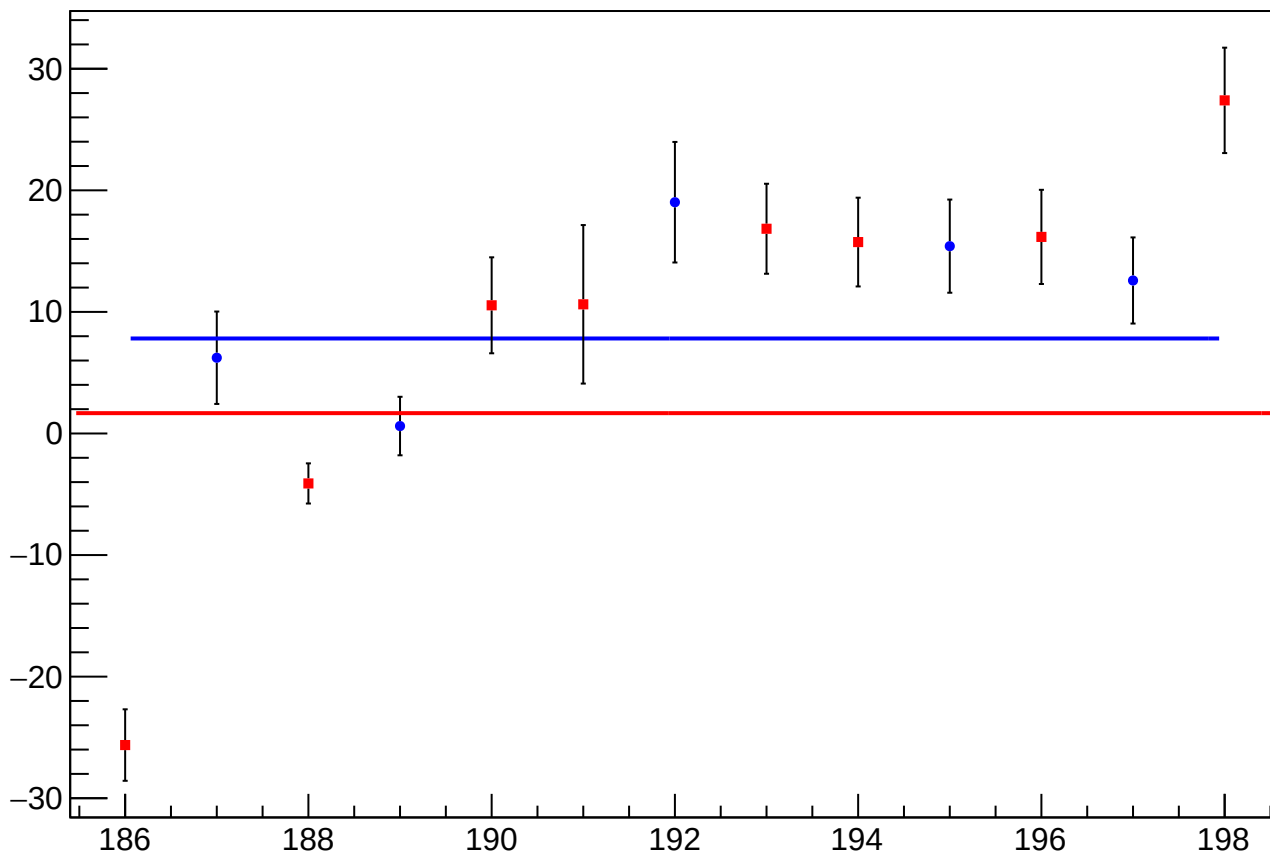
Right: -4.681+/-0.716 χ^2/NDF : 2662.0/12

In: -16.425+/-1.270 χ^2/NDF : 379.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.681+/-0.716 χ^2/NDF : 2662.0/12

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.814 $\pm$ 1.524 χ^2 /NDF: 20.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.672 $\pm$ 1.092 χ^2 /NDF: 186.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

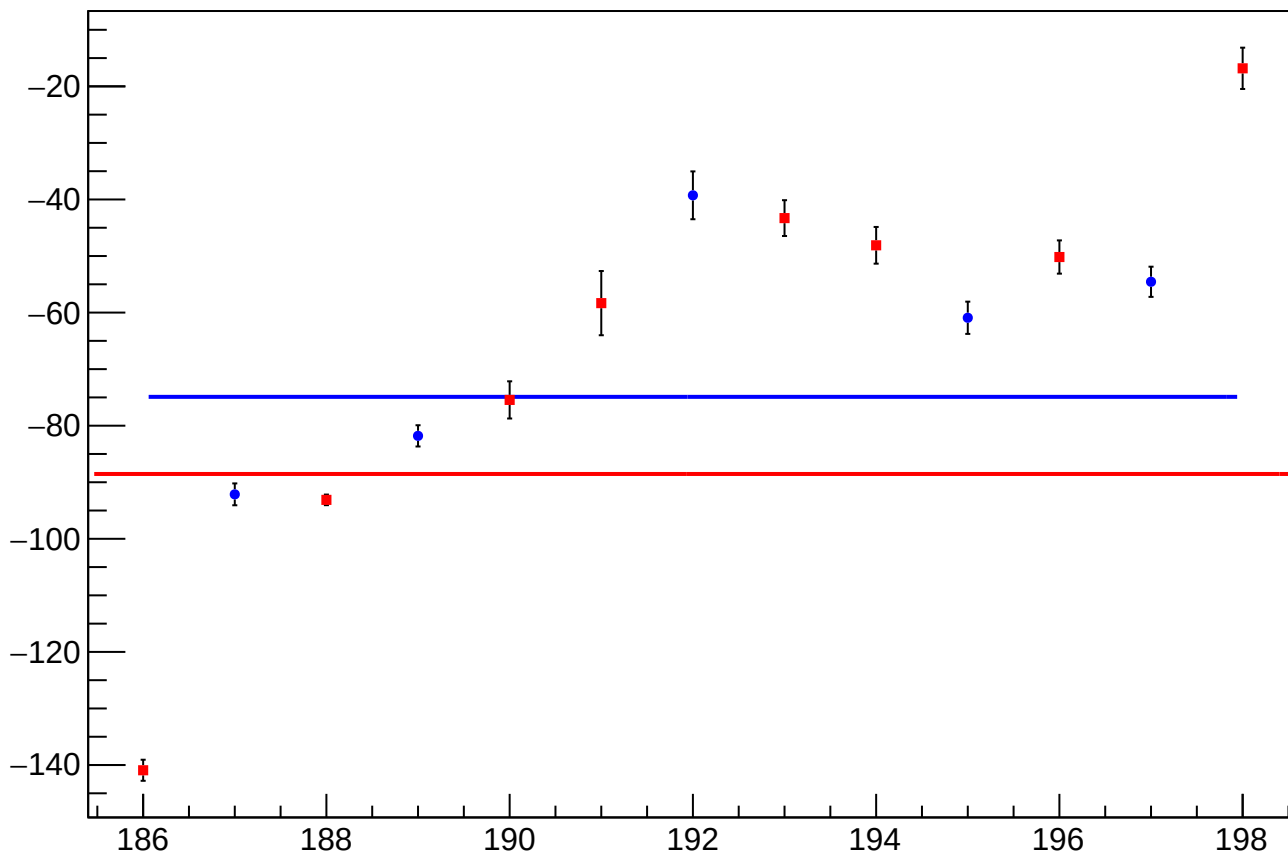
Right: 3.757 $\pm$ 0.888 χ^2 /NDF: 217.0/12

In: 7.814 $\pm$ 1.524 χ^2 /NDF:20.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.757 $\pm$ 0.888 χ^2 /NDF: 217.0/12

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.900+/-1.072 χ^2/NDF : 246.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -88.537+/-0.719 χ^2/NDF : 1774.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

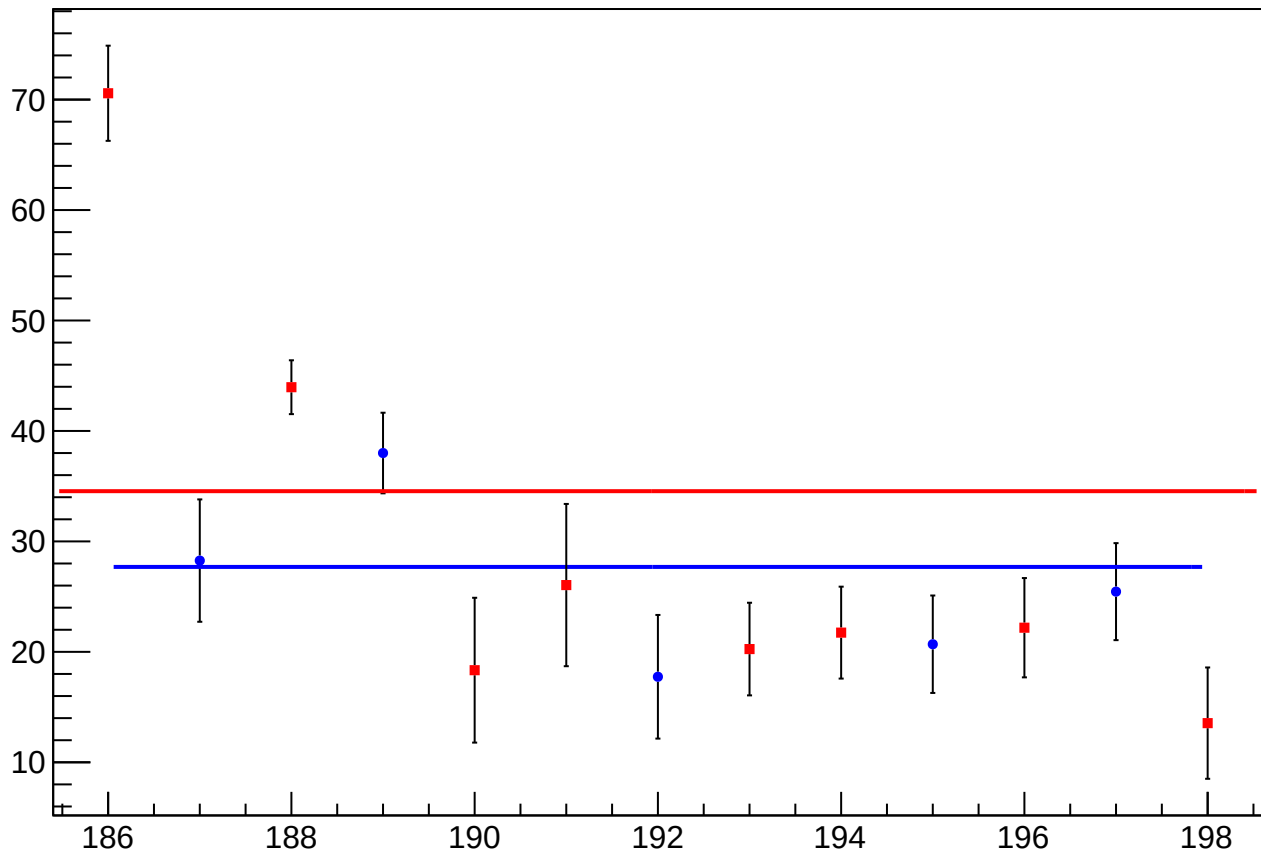
Right: -84.308+/-0.597 χ^2/NDF : 2132.5/12

In: -74.900+/-1.072 χ^2/NDF : 246.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -84.308+/-0.597 χ^2/NDF : 2132.5/12

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.690 $\pm$ 2.029 χ^2 /NDF: 13.9/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.547 $\pm$ 1.463 χ^2 /NDF: 138.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

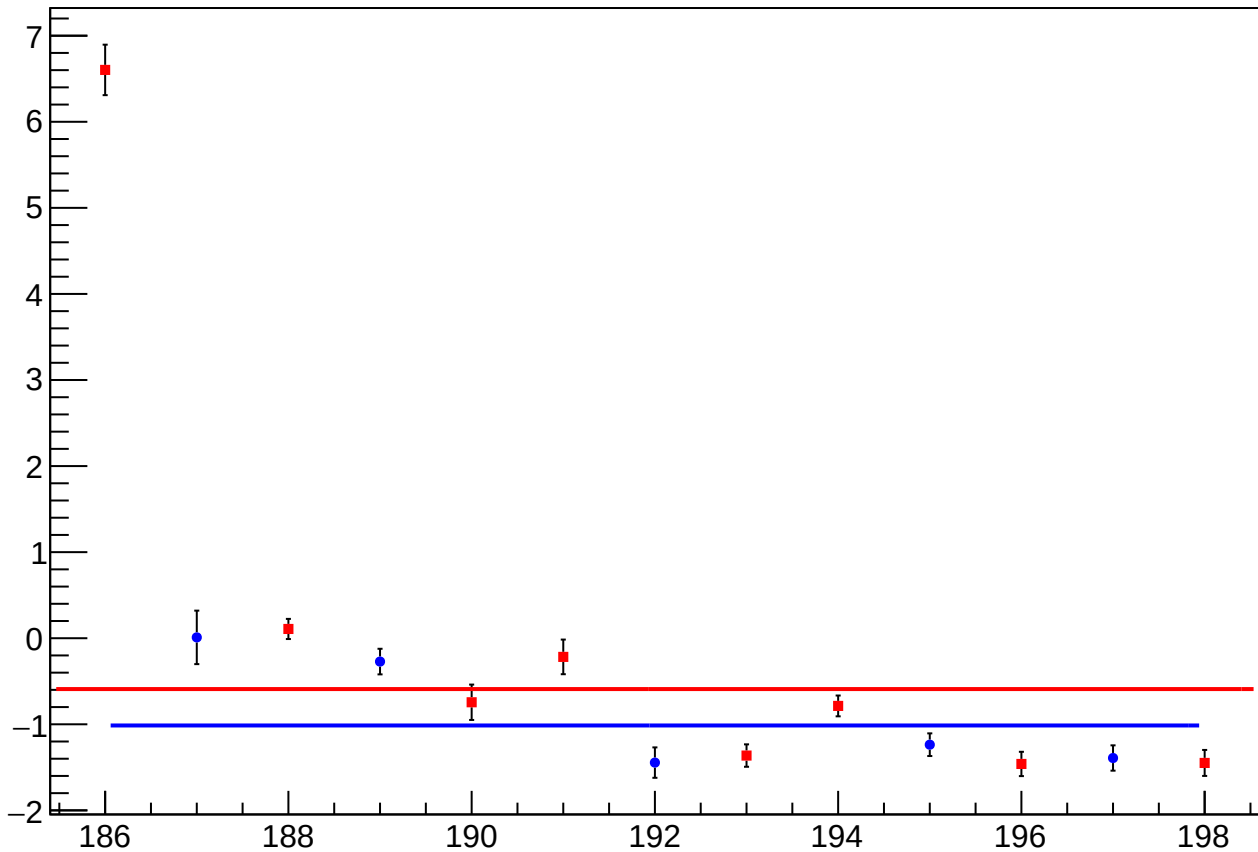
Right: 32.203 $\pm$ 1.186 χ^2 /NDF: 159.8/12

In: 27.690 $\pm$ 2.029 χ^2 /NDF: 13.9/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.203 $\pm$ 1.186 χ^2 /NDF: 159.8/12

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.014 ± 0.072 χ^2/NDF : 51.2/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.591 ± 0.053 χ^2/NDF : 749.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

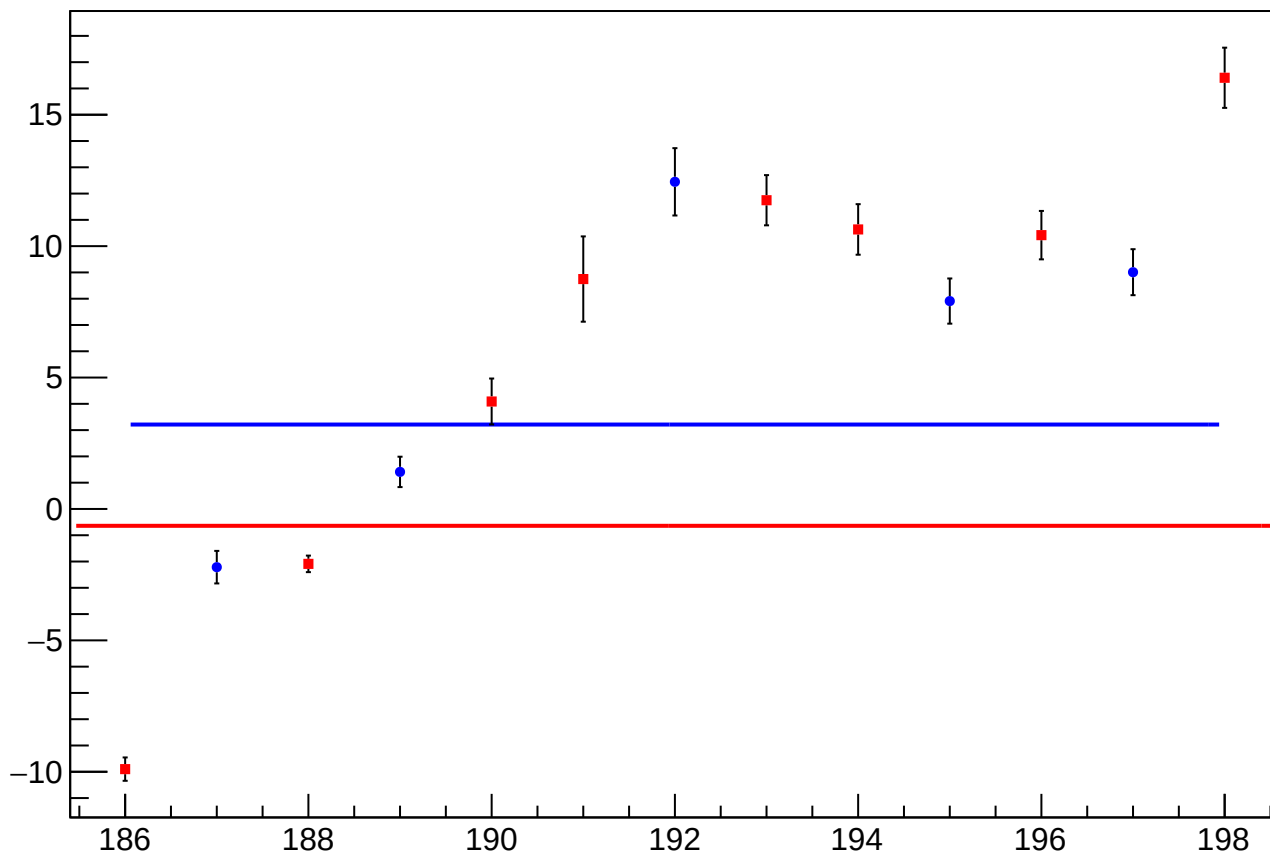
Right: -0.739 ± 0.043 χ^2/NDF : 823.1/12

In: -1.014 ± 0.072 χ^2/NDF : 51.2/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.739 ± 0.043 χ^2/NDF : 823.1/12

reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 3.212+/-0.336 χ^2/NDF : 212.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.641+/-0.218 χ^2/NDF : 1189.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

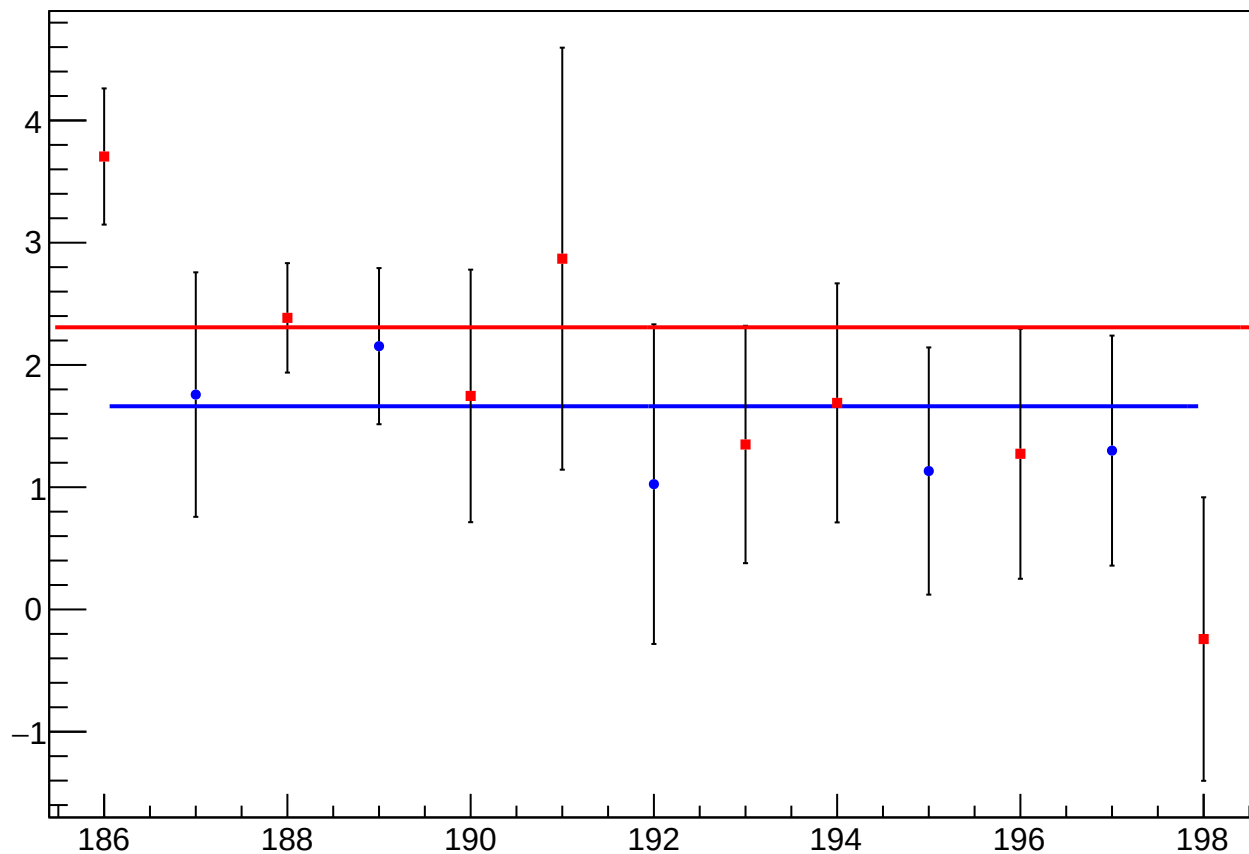
Right: 0.504+/-0.183 χ^2/NDF : 1494.4/12

In: 3.212+/-0.336 χ^2/NDF : 212.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.504+/-0.183 χ^2/NDF : 1494.4/12

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.662 $\pm$ 0.403 χ^2 /NDF: 1.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.308 $\pm$ 0.274 χ^2 /NDF: 14.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

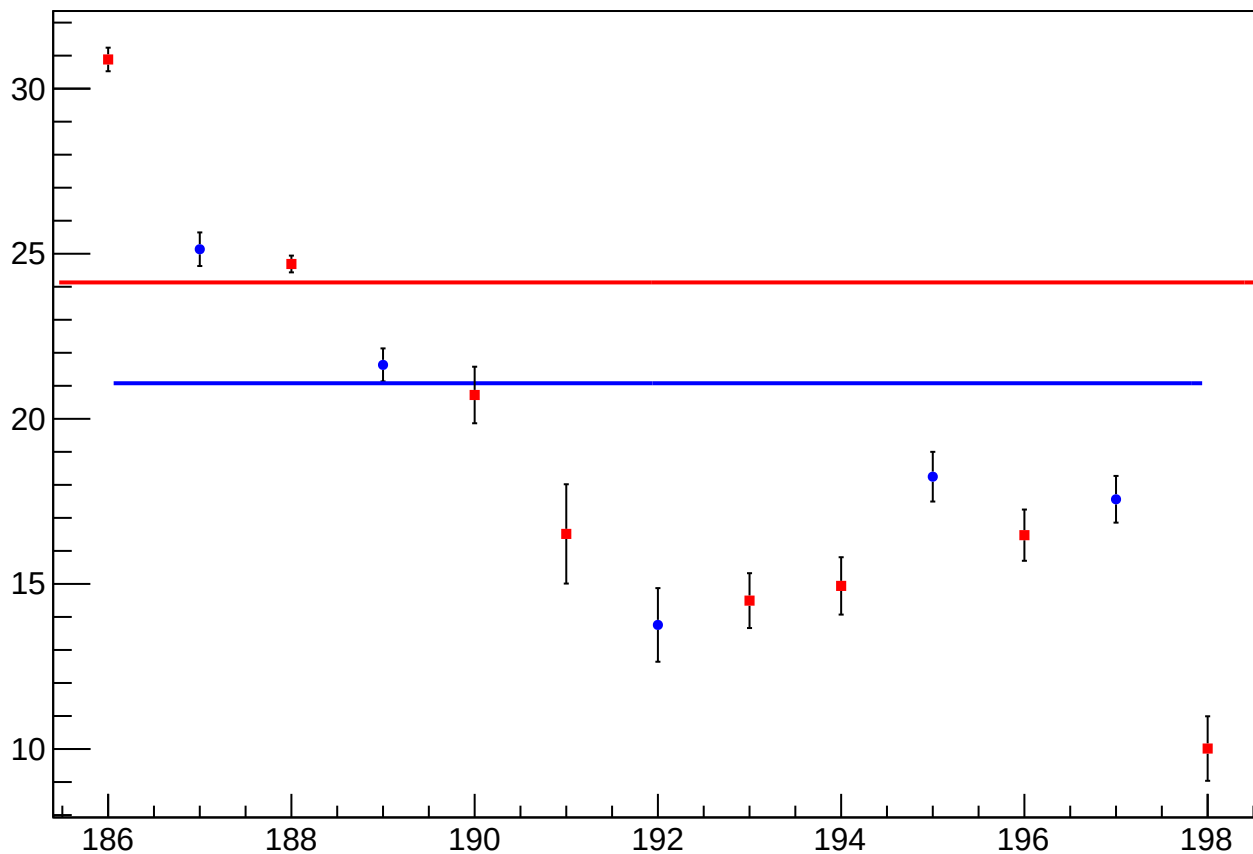
Right: 2.104 $\pm$ 0.227 χ^2 /NDF: 17.0/12

In: 1.662 $\pm$ 0.403 χ^2 /NDF:1.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.104 $\pm$ 0.227 χ^2 /NDF: 17.0/12

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 21.078+/-0.284 χ^2/NDF : 146.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.131+/-0.181 χ^2/NDF : 956.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

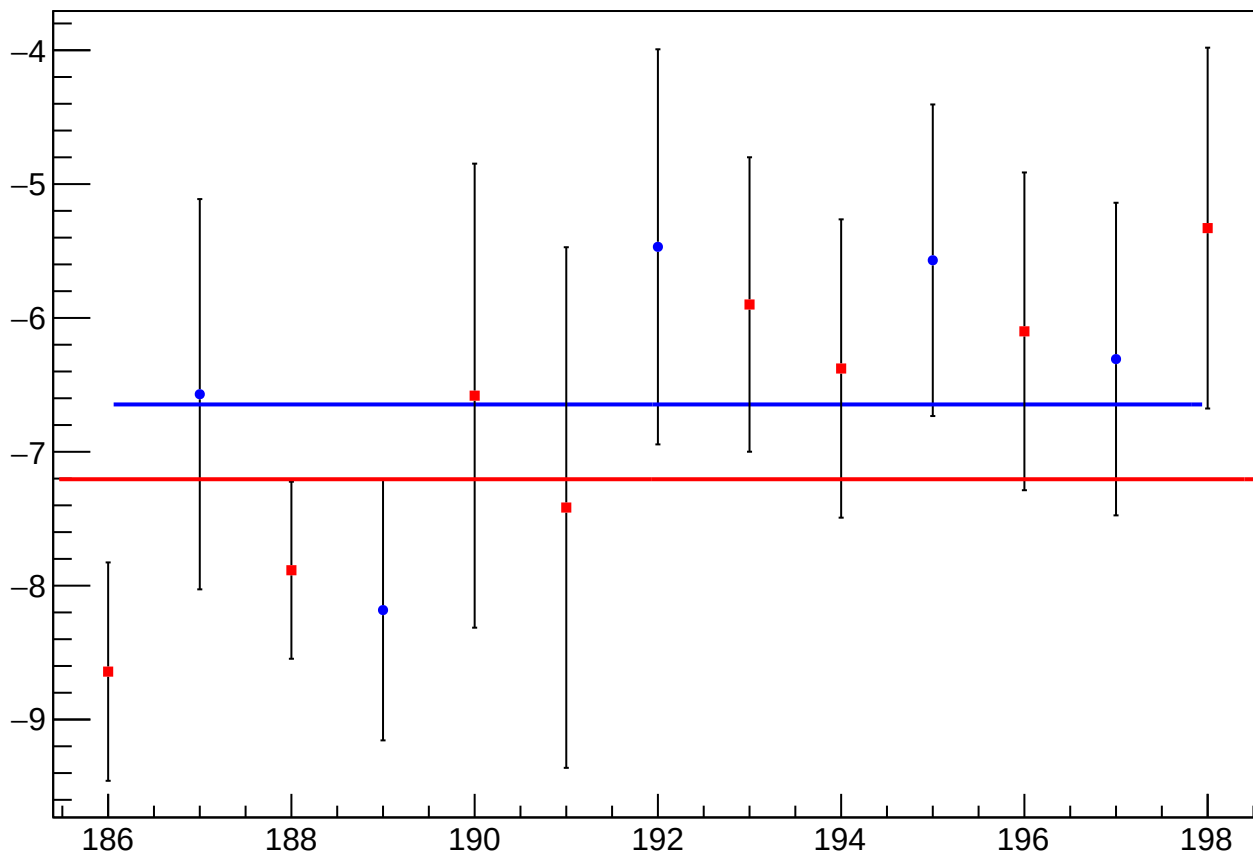
Right: 23.250+/-0.152 χ^2/NDF : 1186.1/12

In: 21.078+/-0.284 χ^2/NDF : 146.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.250+/-0.152 χ^2/NDF : 1186.1/12

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -6.646 $\pm$ 0.538 χ^2 /NDF: 4.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.205 $\pm$ 0.371 χ^2 /NDF: 9.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

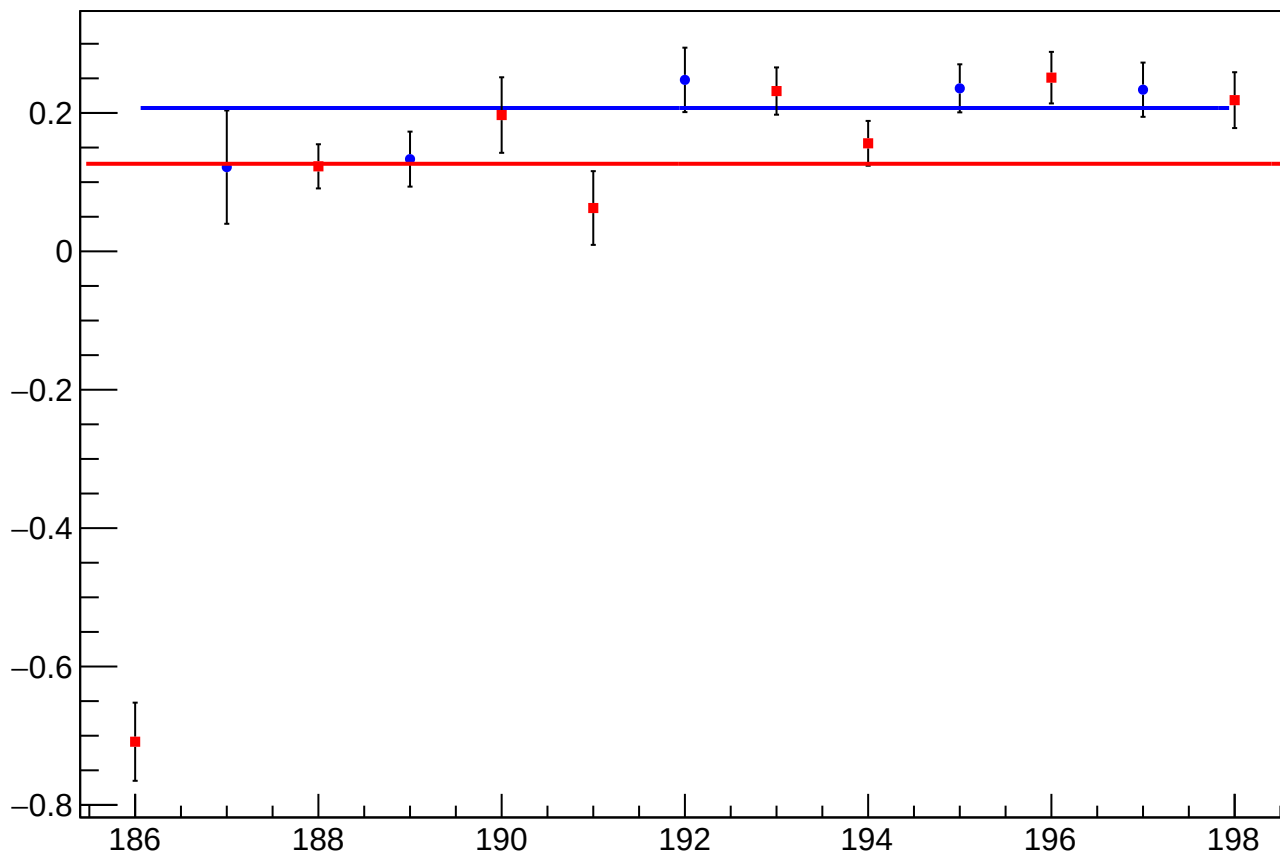
Right: -7.025 $\pm$ 0.305 χ^2 /NDF: 13.9/12

In: -6.646 $\pm$ 0.538 χ^2 /NDF:4.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -7.025 $\pm$ 0.305 χ^2 /NDF: 13.9/12

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.207 $\pm$ 0.019 χ^2 /NDF: 6.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.127 $\pm$ 0.014 χ^2 /NDF: 248.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

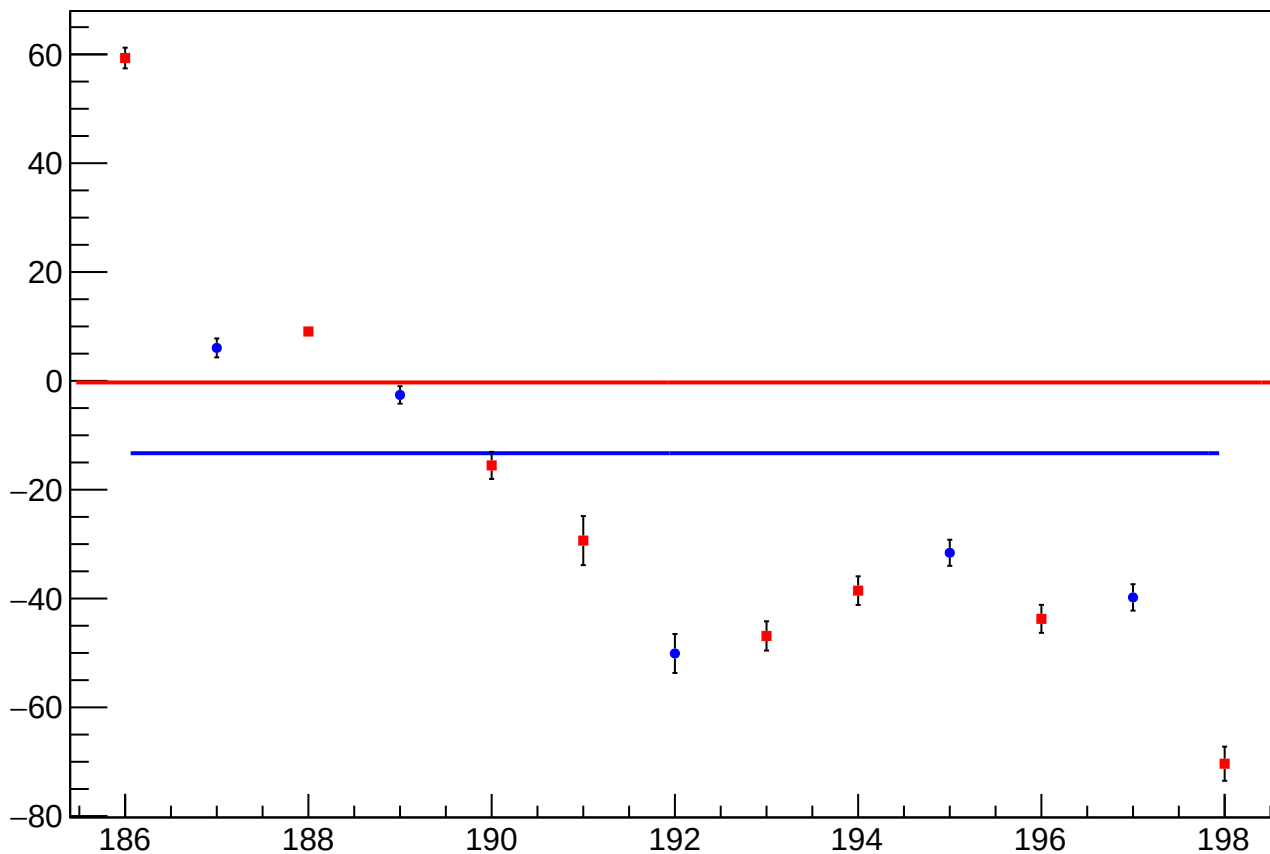
Right: 0.155 $\pm$ 0.011 χ^2 /NDF: 266.5/12

In: 0.207 $\pm$ 0.019 χ^2 /NDF: 6.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.155 $\pm$ 0.011 χ^2 /NDF: 266.5/12

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -13.295 $\pm$ 0.937 χ^2 /NDF: 451.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.291 $\pm$ 0.644 χ^2 /NDF: 2479.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

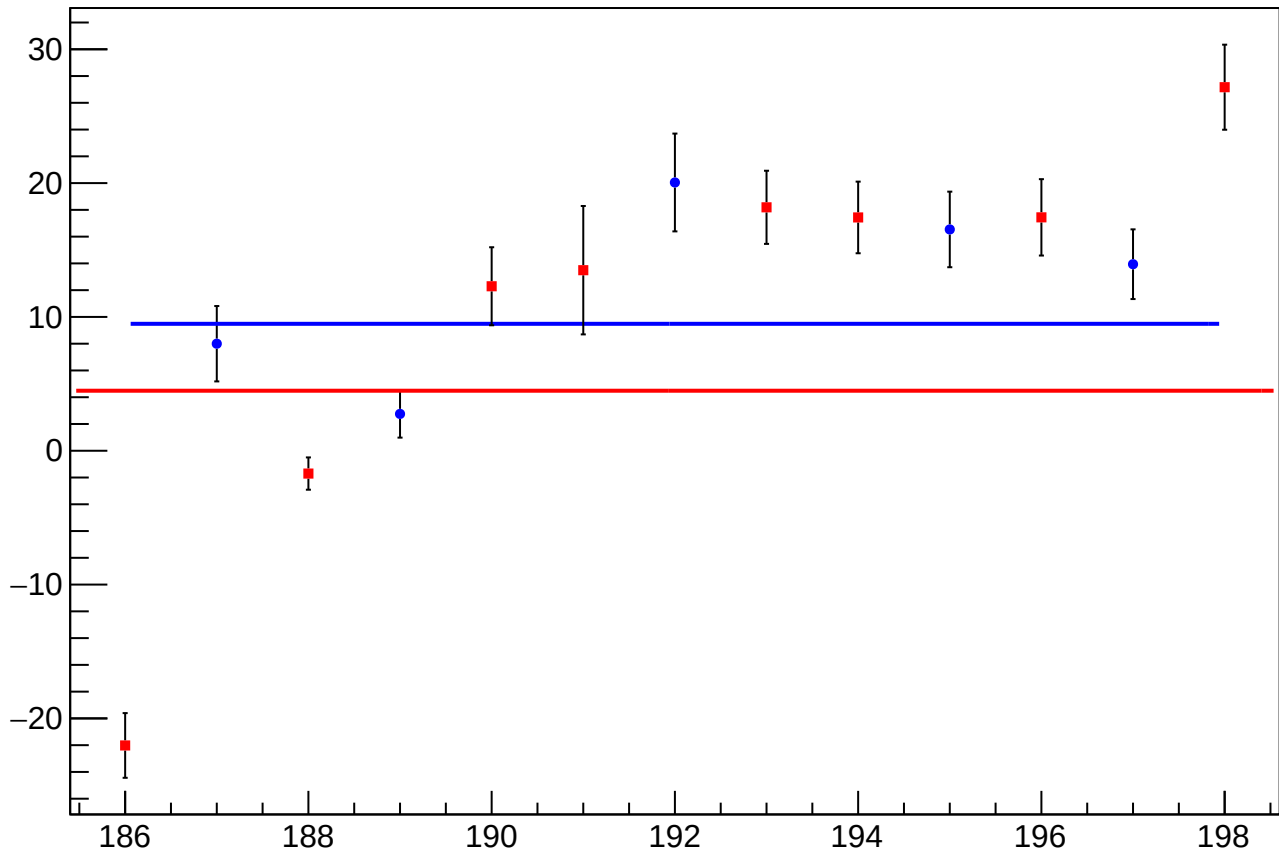
Right: -4.463 $\pm$ 0.530 χ^2 /NDF: 3061.2/12

In: -13.295 $\pm$ 0.937 χ^2 /NDF:451.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.463 $\pm$ 0.530 χ^2 /NDF: 3061.2/12

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.486+/-1.123 χ^2/NDF : 32.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.486+/-0.813 χ^2/NDF : 277.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

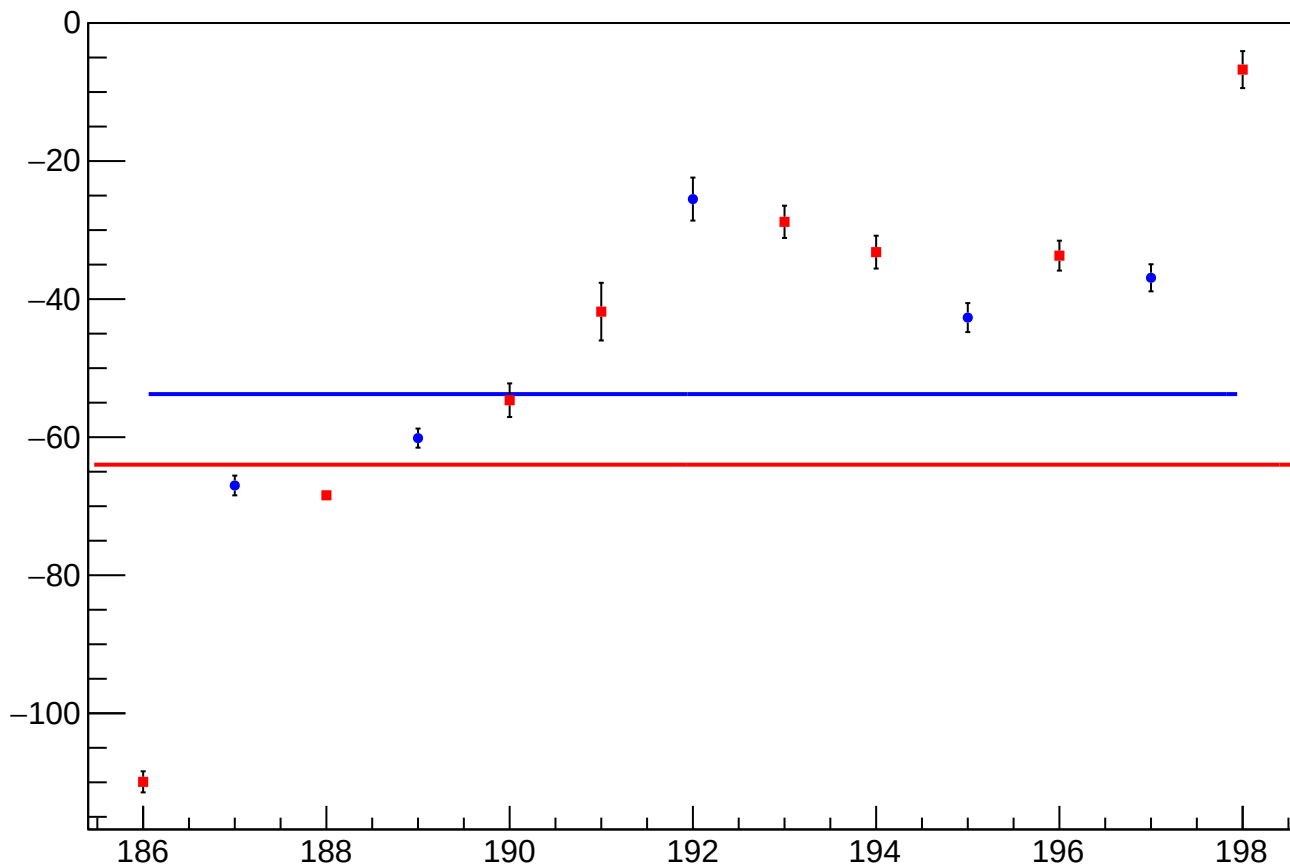
Right: 6.203+/-0.658 χ^2/NDF : 322.6/12

In: 9.486+/-1.123 χ^2/NDF : 32.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.203+/-0.658 χ^2/NDF : 322.6/12

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.759+/-0.791 χ^2/NDF : 290.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -63.983+/-0.534 χ^2/NDF : 2036.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

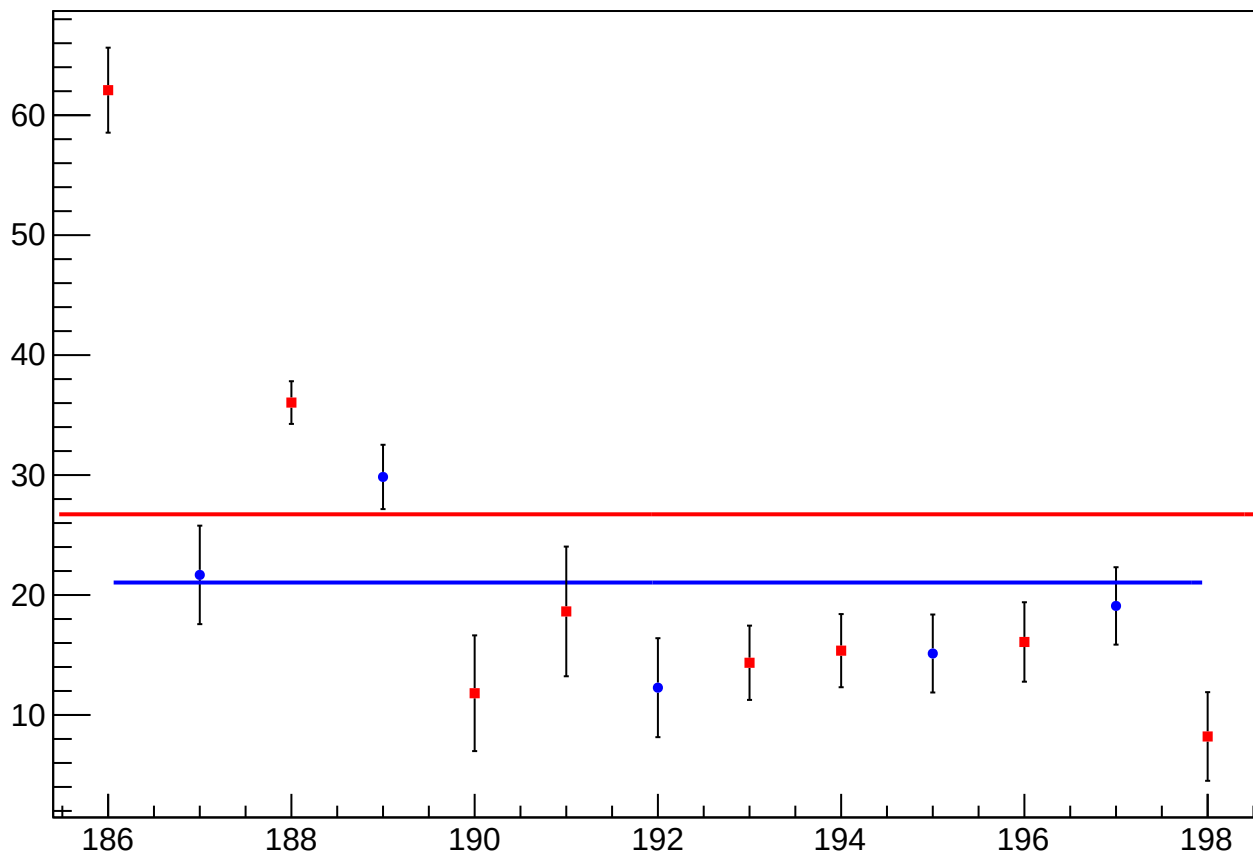
Right: -60.777+/-0.443 χ^2/NDF : 2441.2/12

In: -53.759+/-0.791 χ^2/NDF : 290.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.777+/-0.443 χ^2/NDF : 2441.2/12

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.041 $\pm$ 1.494 χ^2 /NDF: 19.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.729 $\pm$ 1.085 χ^2 /NDF: 204.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

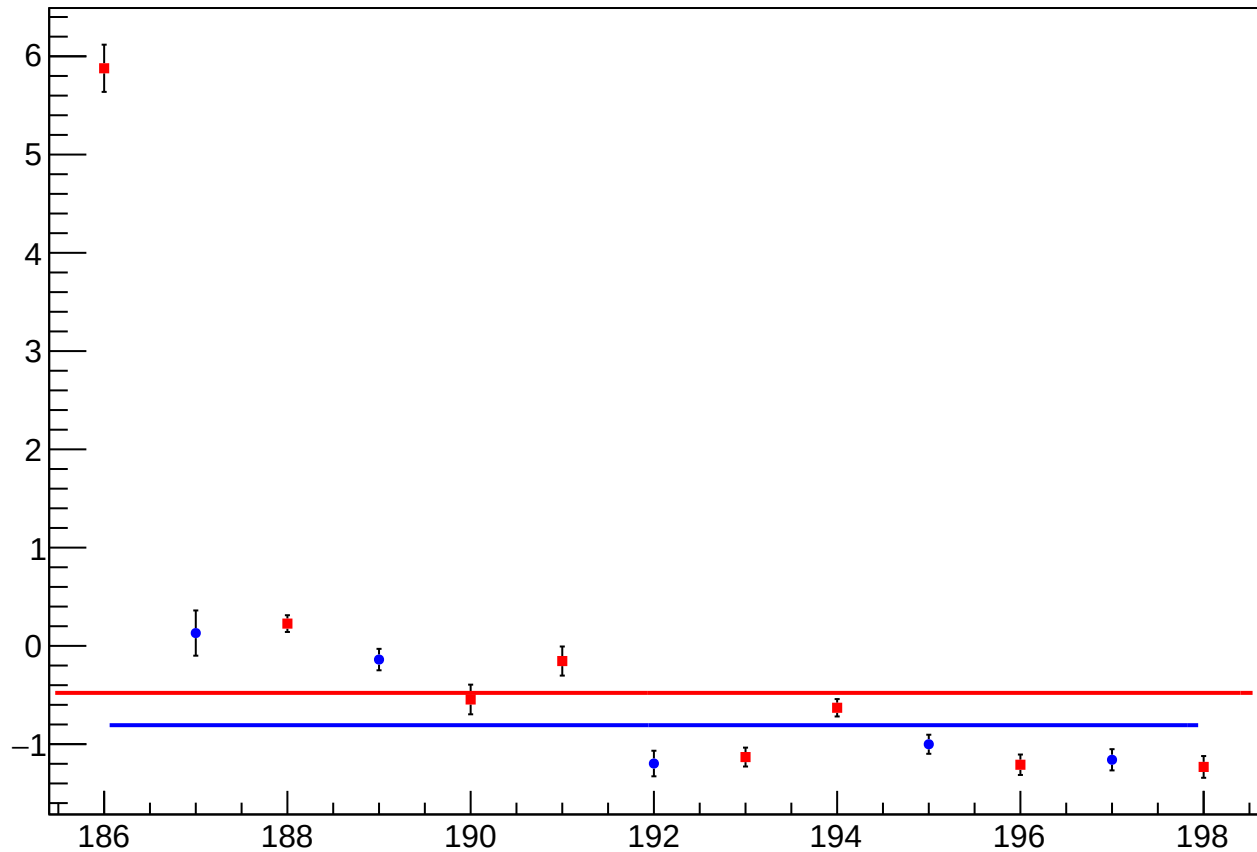
Right: 24.764 $\pm$ 0.878 χ^2 /NDF: 232.6/12

In: 21.041 $\pm$ 1.494 χ^2 /NDF: 19.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 24.764 $\pm$ 0.878 χ^2 /NDF: 232.6/12

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.807 ± 0.053 $\chi^2/\text{NDF}: 77.7/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.478 ± 0.039 $\chi^2/\text{NDF}: 918.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

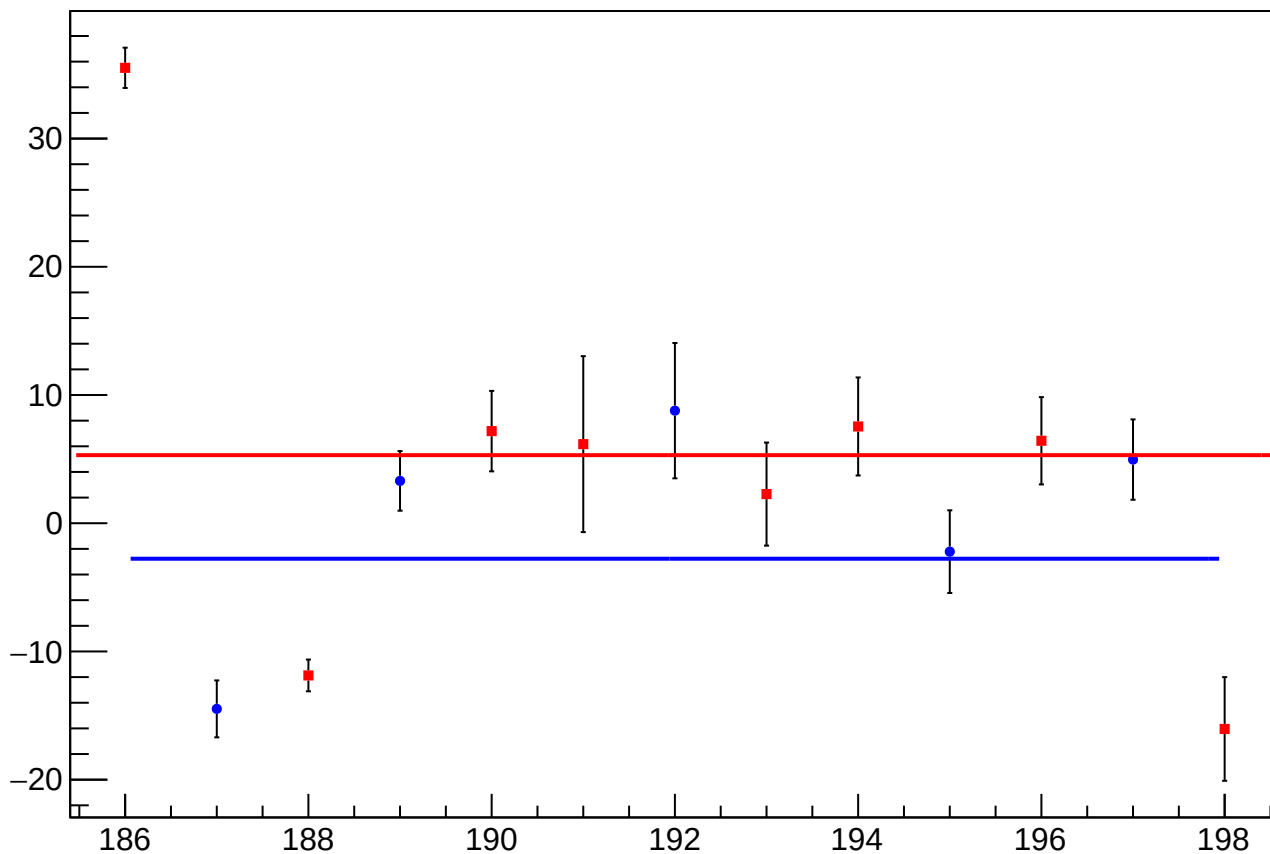
Right: -0.594 ± 0.031 $\chi^2/\text{NDF}: 1020.7/12$

In: -0.807 ± 0.053 $\chi^2/\text{NDF}: 77.7/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.594 ± 0.031 $\chi^2/\text{NDF}: 1020.7/12$

reg_asym_atl1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -2.767 ± 1.268 $\chi^2/\text{NDF}: 45.5/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 5.310 ± 0.828 $\chi^2/\text{NDF}: 591.2/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

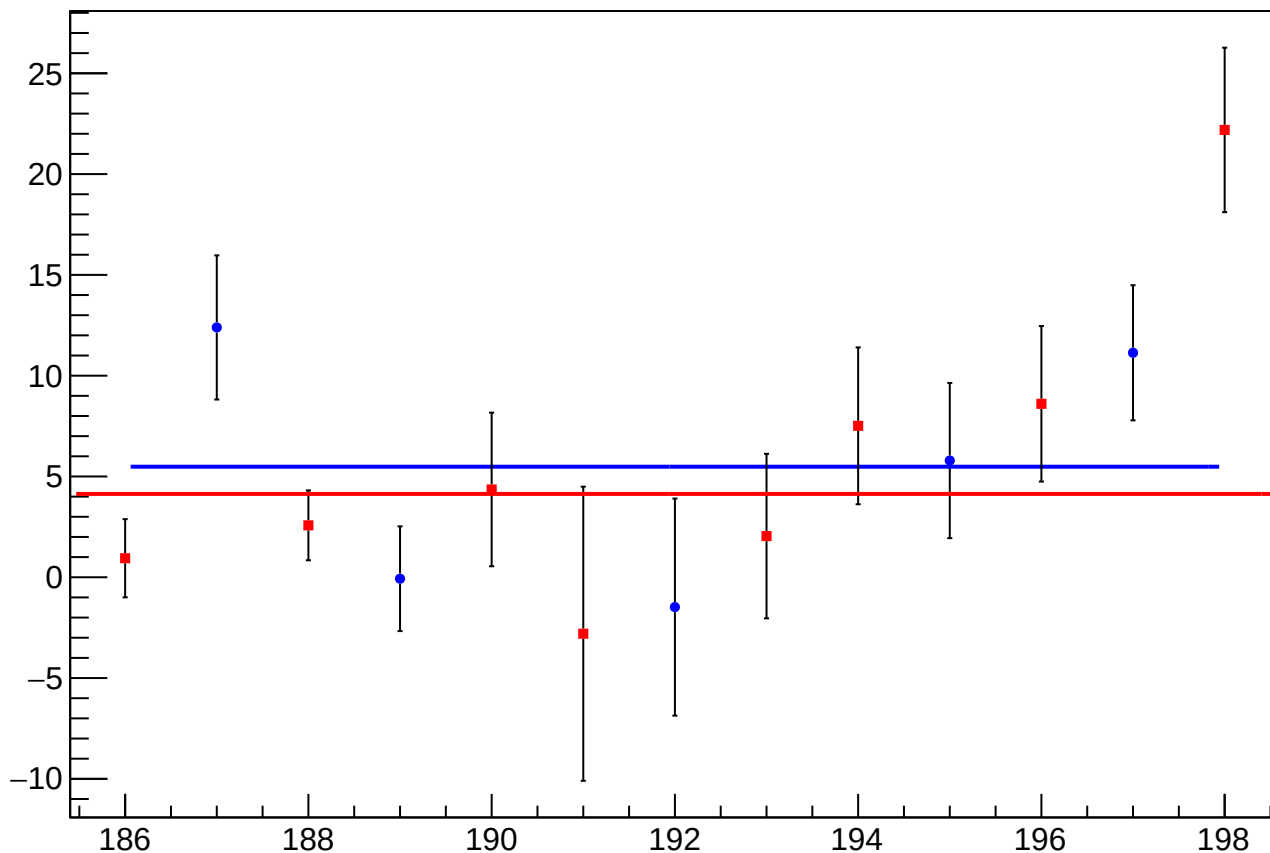
Right: 2.894 ± 0.694 $\chi^2/\text{NDF}: 665.2/12$

In: -2.767 ± 1.268 $\chi^2/\text{NDF}: 45.5/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 2.894 ± 0.694 $\chi^2/\text{NDF}: 665.2/12$

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.485+/-1.548 χ^2/NDF : 12.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.135+/-1.031 χ^2/NDF : 26.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

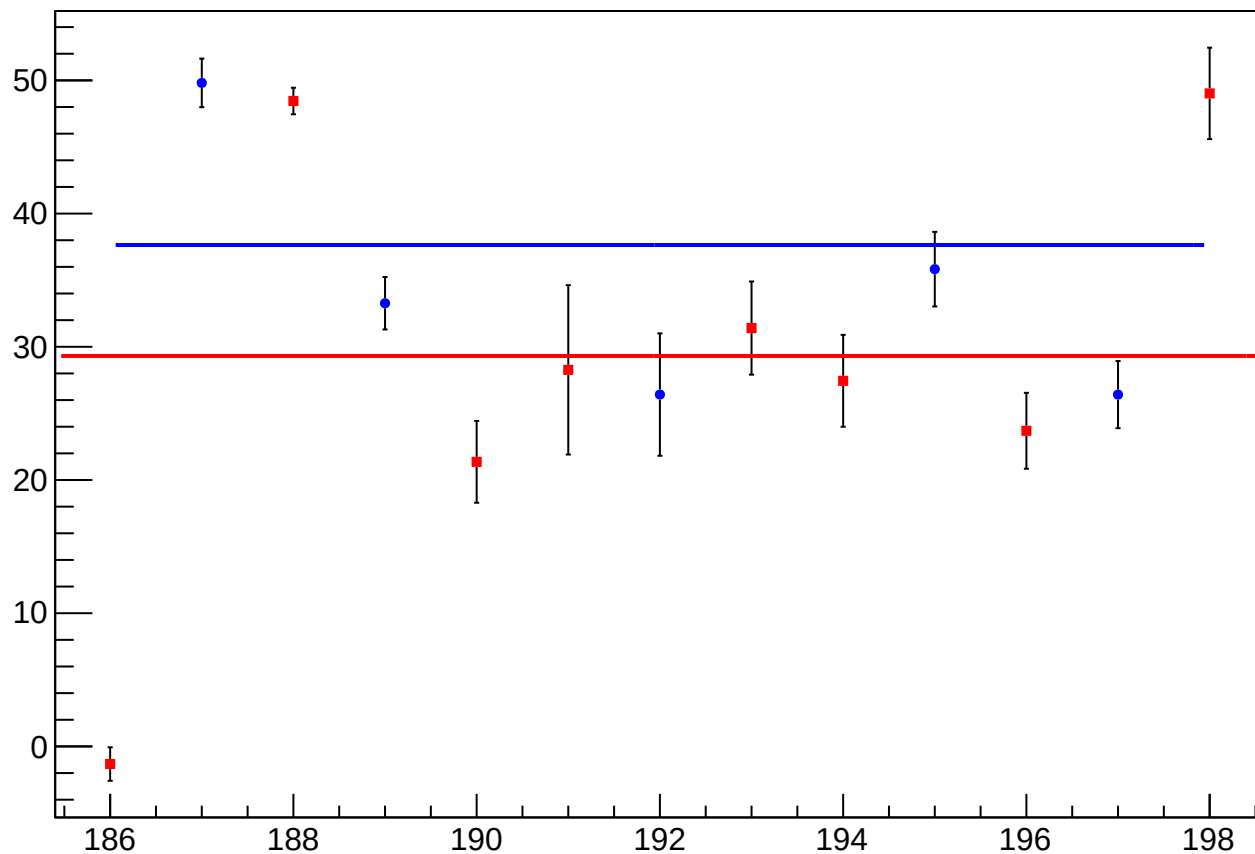
Right: 4.550+/-0.858 χ^2/NDF : 39.7/12

In: 5.485+/-1.548 χ^2/NDF : 12.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.550+/-0.858 χ^2/NDF : 39.7/12

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 37.643+/-1.059 χ^2/NDF : 75.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.311+/-0.683 χ^2/NDF : 1006.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

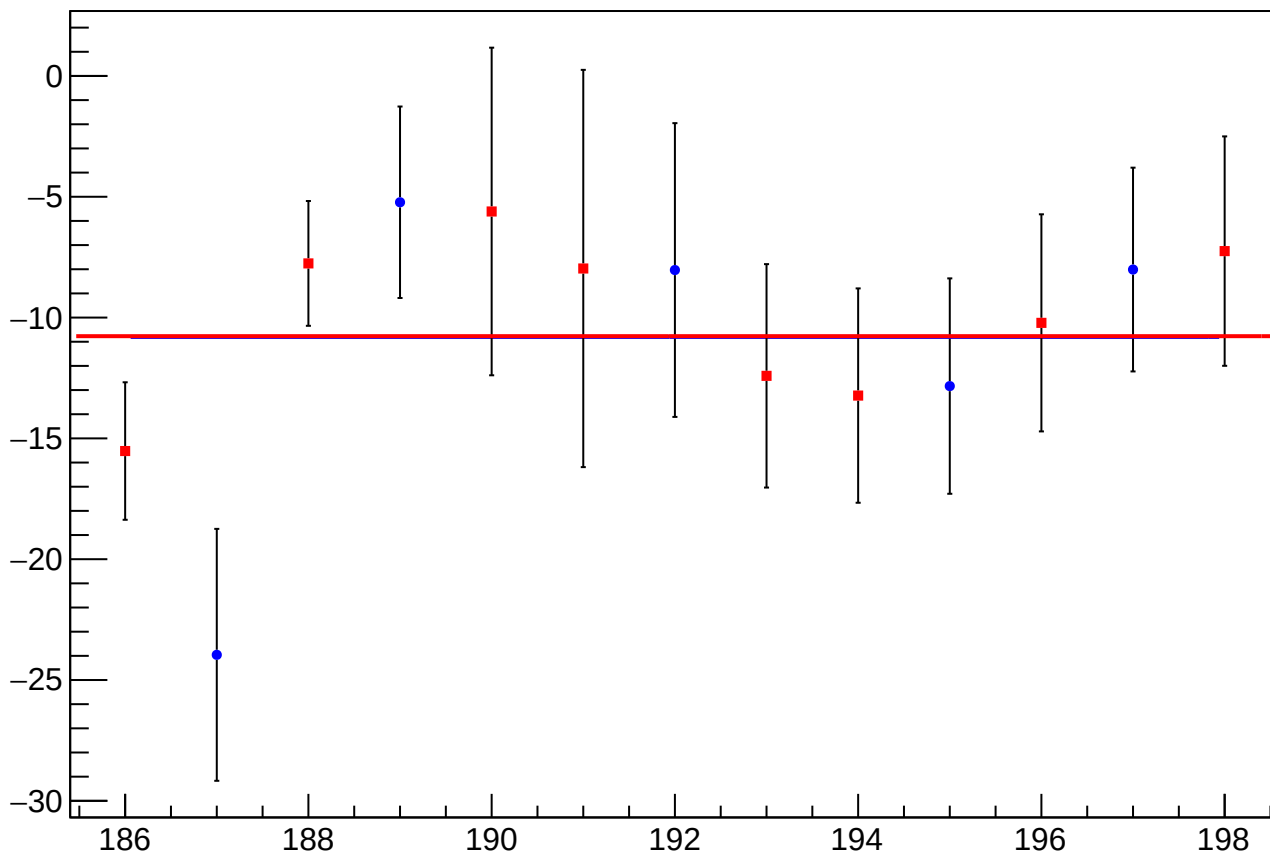
Right: 31.757+/-0.574 χ^2/NDF : 1126.2/12

In: 37.643+/-1.059 χ^2/NDF : 75.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.757+/-0.574 χ^2/NDF : 1126.2/12

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.800+/-2.067 χ^2/NDF : 9.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.770+/-1.412 χ^2/NDF : 5.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

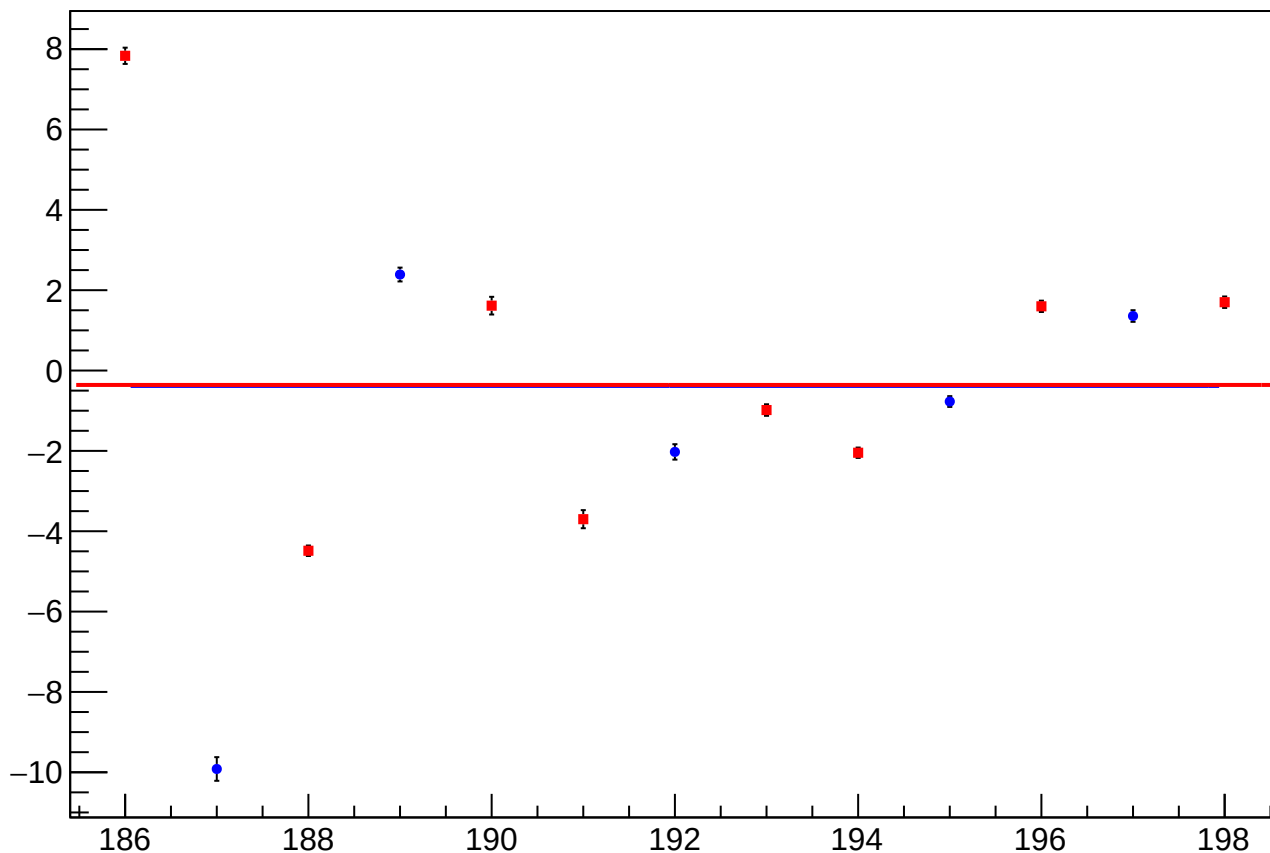
Right: -10.780+/-1.166 χ^2/NDF : 15.0/12

In: -10.800+/-2.067 χ^2/NDF : 9.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.780+/-1.166 χ^2/NDF : 15.0/12

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.382+/-0.075 χ^2/NDF : 1535.1/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.359+/-0.055 χ^2/NDF : 3537.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

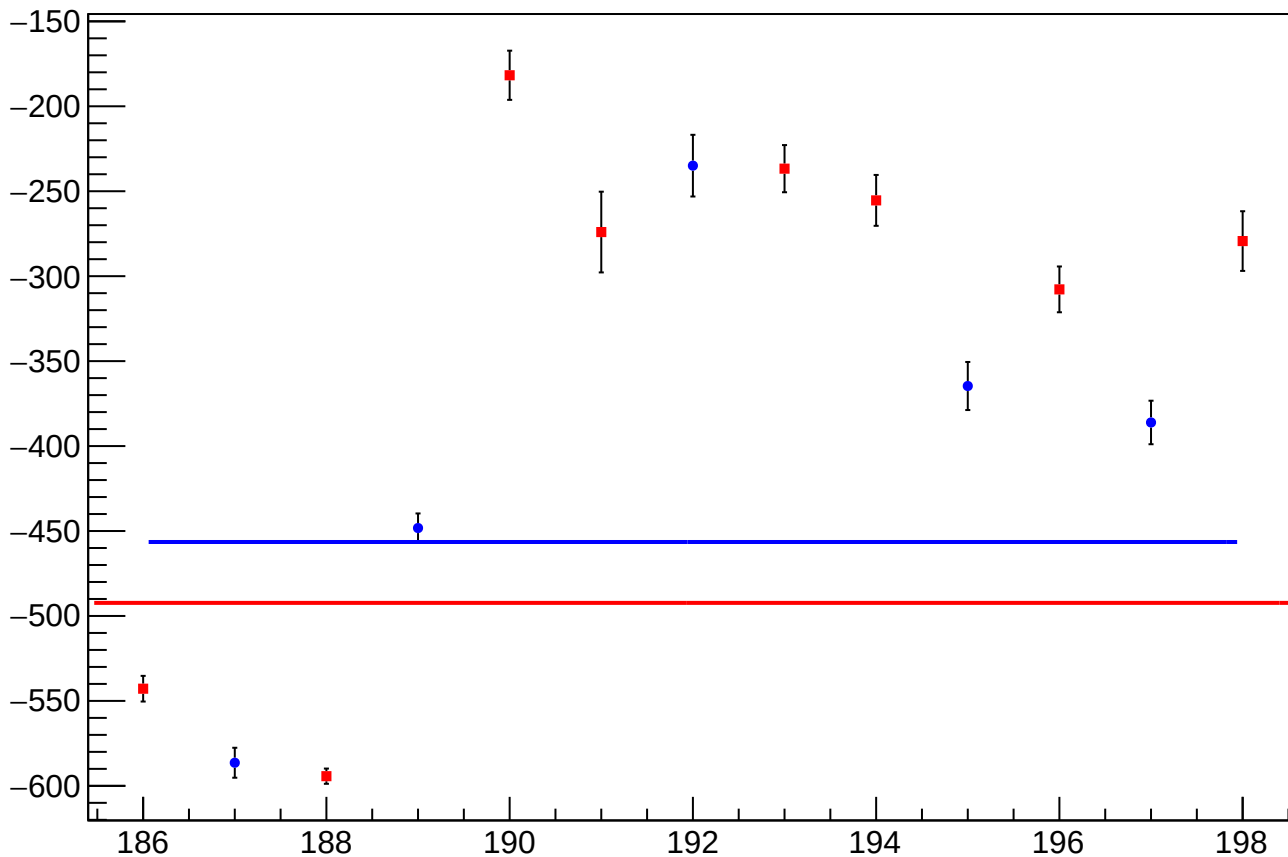
Right: -0.367+/-0.044 χ^2/NDF : 5072.5/12

In: -0.382+/-0.075 χ^2/NDF :1535.1/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.367+/-0.044 χ^2/NDF : 5072.5/12

reg_asym_atl2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -456.461+/-4.964 χ^2/NDF : 439.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -492.300+/-3.294 χ^2/NDF : 2030.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

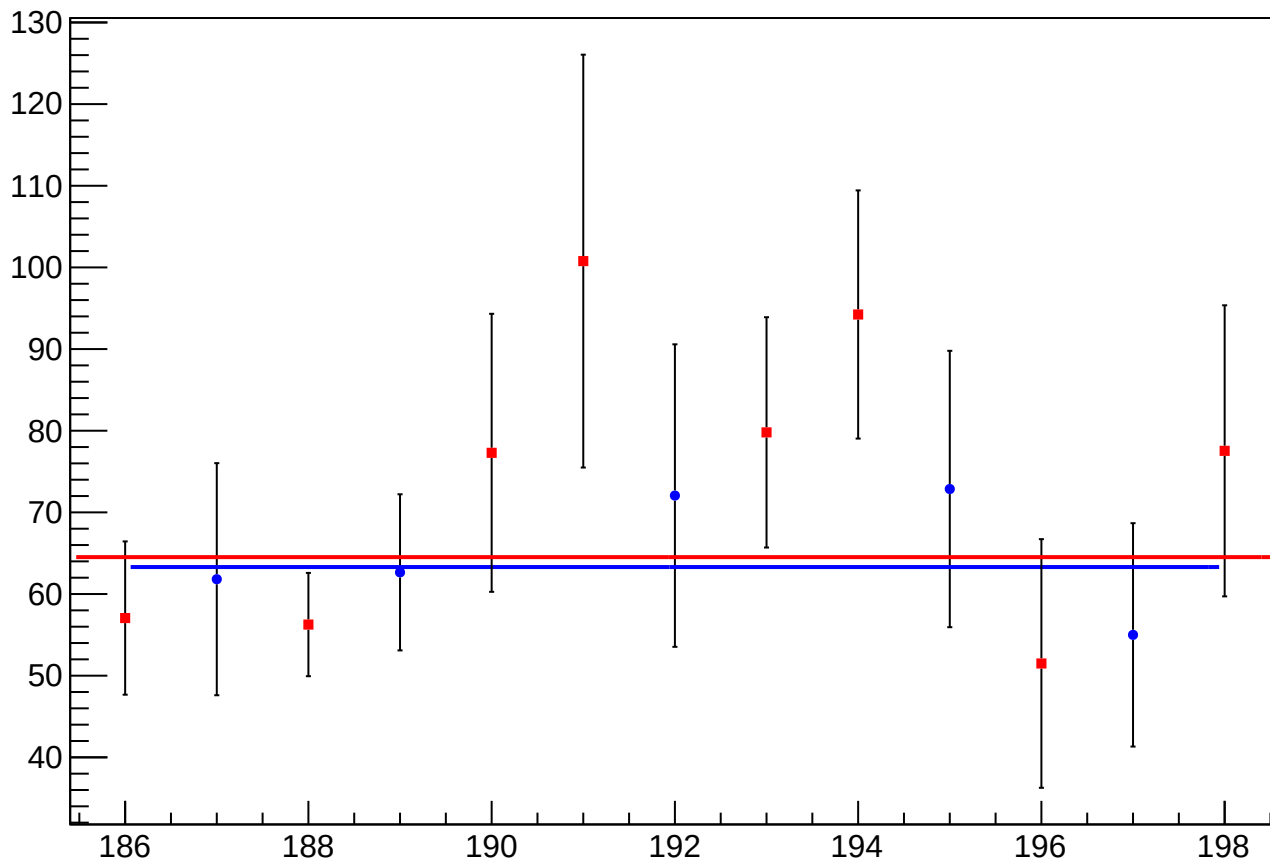
Right: -481.345+/-2.745 χ^2/NDF : 2505.8/12

In: -456.461+/-4.964 χ^2/NDF : 439.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -481.345+/-2.745 χ^2/NDF : 2505.8/12

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.305+/-6.015 χ^2/NDF : 0.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 64.520+/-4.146 χ^2/NDF : 11.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

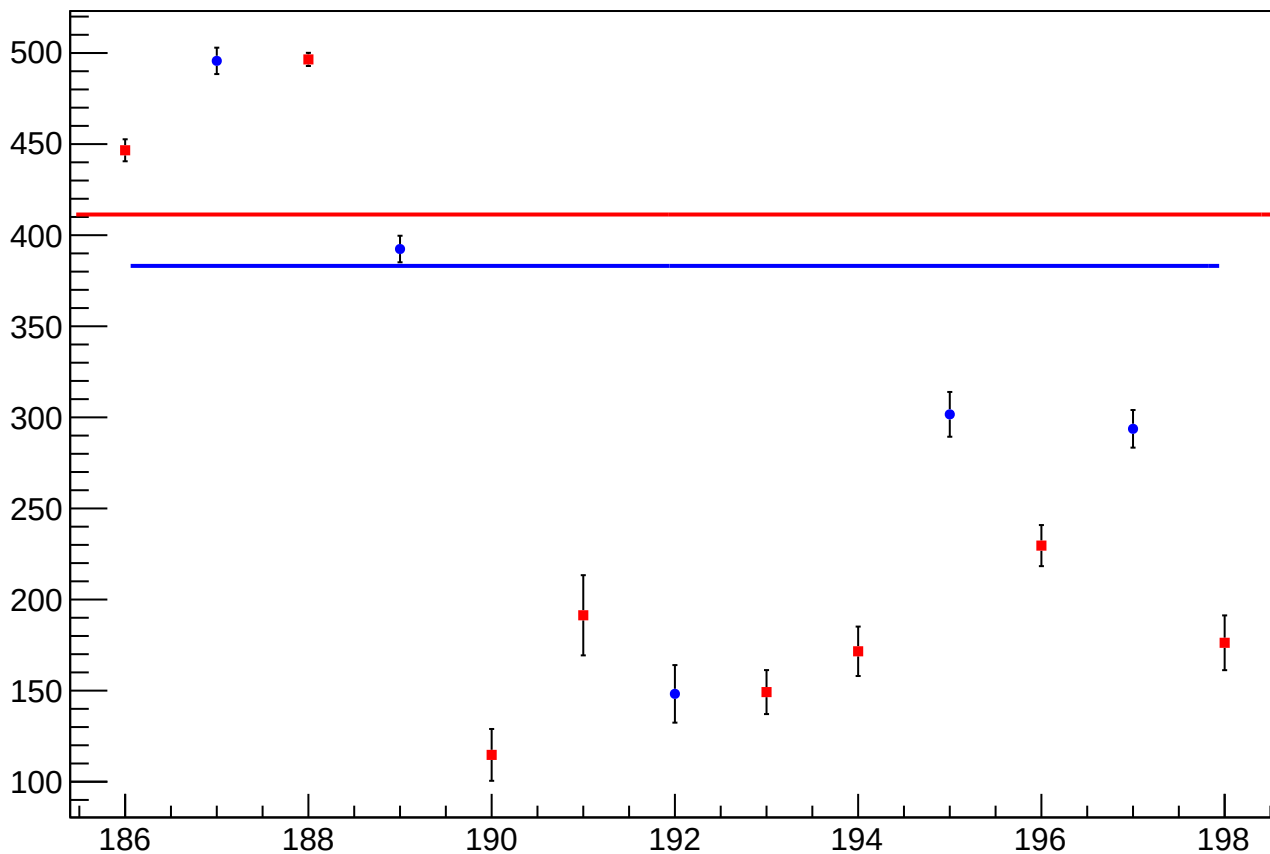
Right: 64.129+/-3.414 χ^2/NDF : 12.2/12

In: 63.305+/-6.015 χ^2/NDF : 0.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.129+/-3.414 χ^2/NDF : 12.2/12

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 383.146+/-4.156 χ^2/NDF : 582.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 411.350+/-2.715 χ^2/NDF : 2412.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

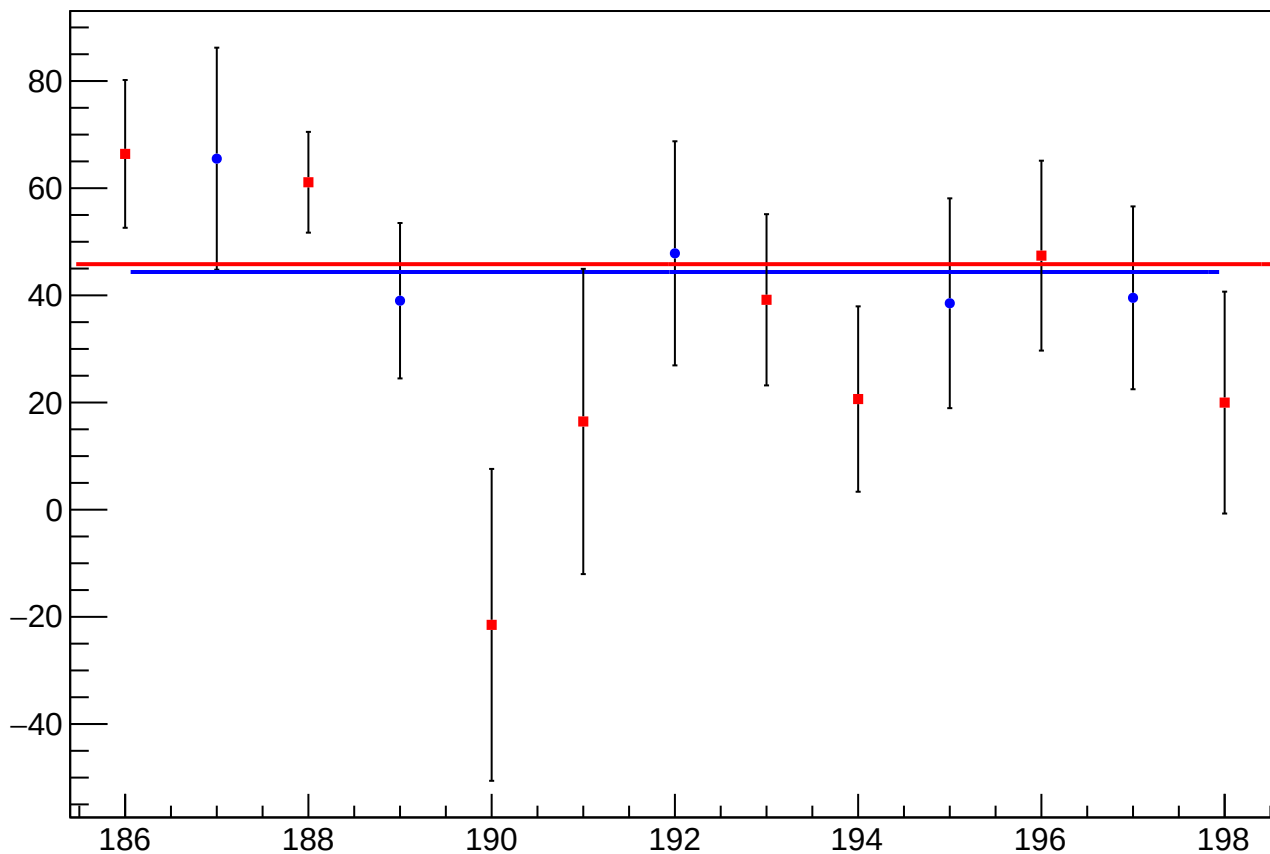
Right: 402.913+/-2.273 χ^2/NDF : 3027.9/12

In: 383.146+/-4.156 χ^2/NDF : 582.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 402.913+/-2.273 χ^2/NDF : 3027.9/12

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 44.359+/-8.054 χ^2/NDF : 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 45.821+/-5.612 χ^2/NDF : 15.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

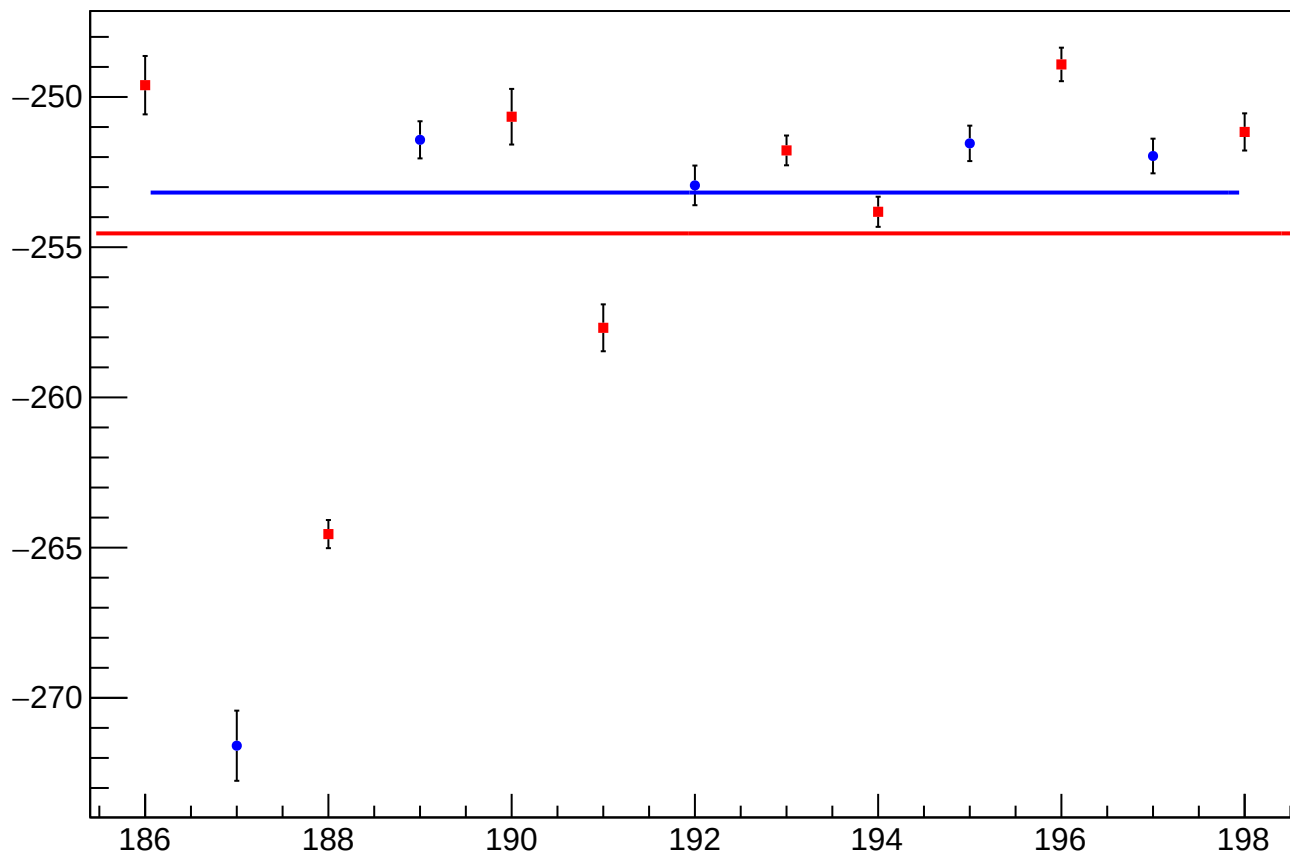
Right: 45.343+/-4.604 χ^2/NDF : 16.5/12

In: 44.359+/-8.054 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.343+/-4.604 χ^2/NDF : 16.5/12

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -253.181 ± 0.295 χ^2/NDF : 269.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -254.540 ± 0.212 χ^2/NDF : 680.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

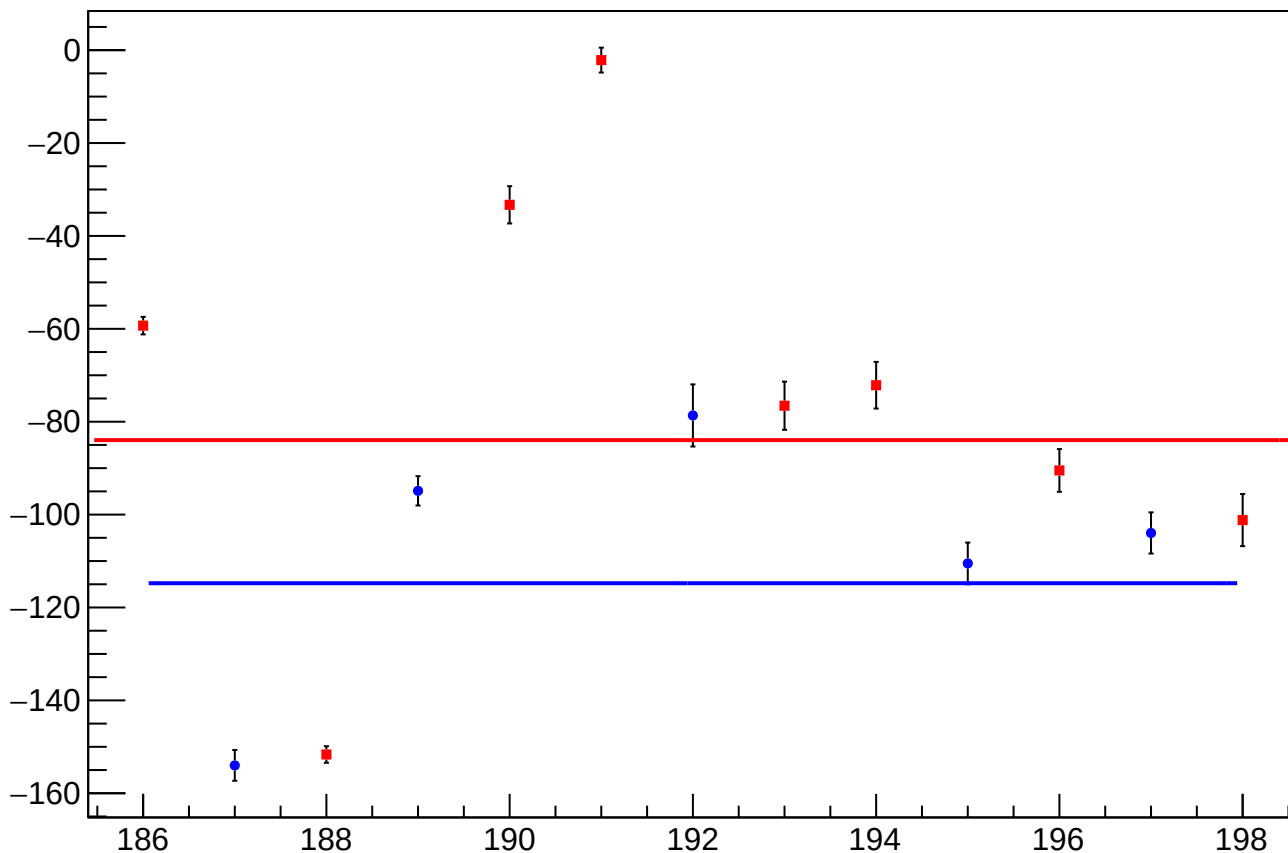
Right: -254.077 ± 0.172 χ^2/NDF : 963.3/12

In: -253.181 ± 0.295 χ^2/NDF : 269.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.077 ± 0.172 χ^2/NDF : 963.3/12

reg_asym_atr1_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -114.775+/-1.784 χ^2/NDF : 215.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.965+/-1.024 χ^2/NDF : 2727.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

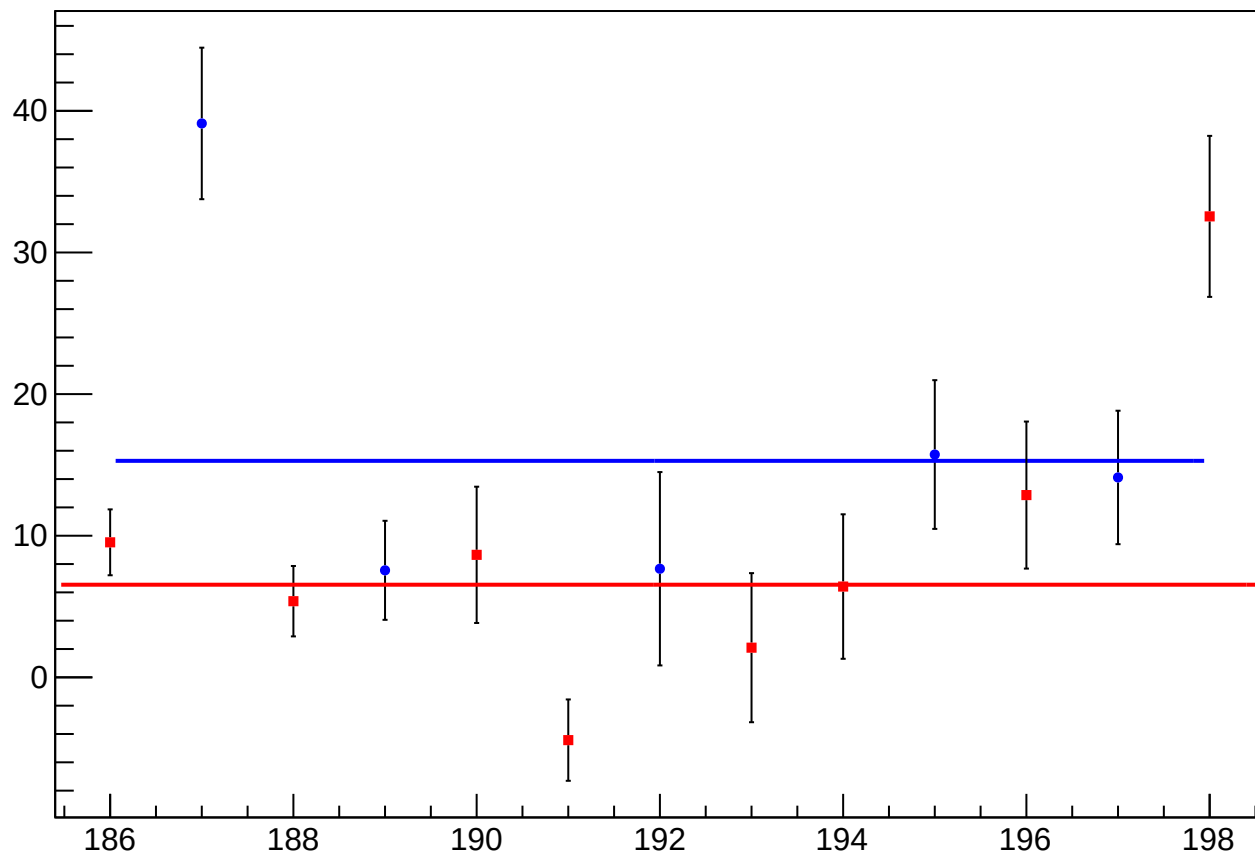
Right: -91.596+/-0.888 χ^2/NDF : 3166.9/12

In: -114.775+/-1.784 χ^2/NDF : 215.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -91.596+/-0.888 χ^2/NDF : 3166.9/12

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.287+/-2.134 χ^2/NDF : 26.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.541+/-1.237 χ^2/NDF : 39.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

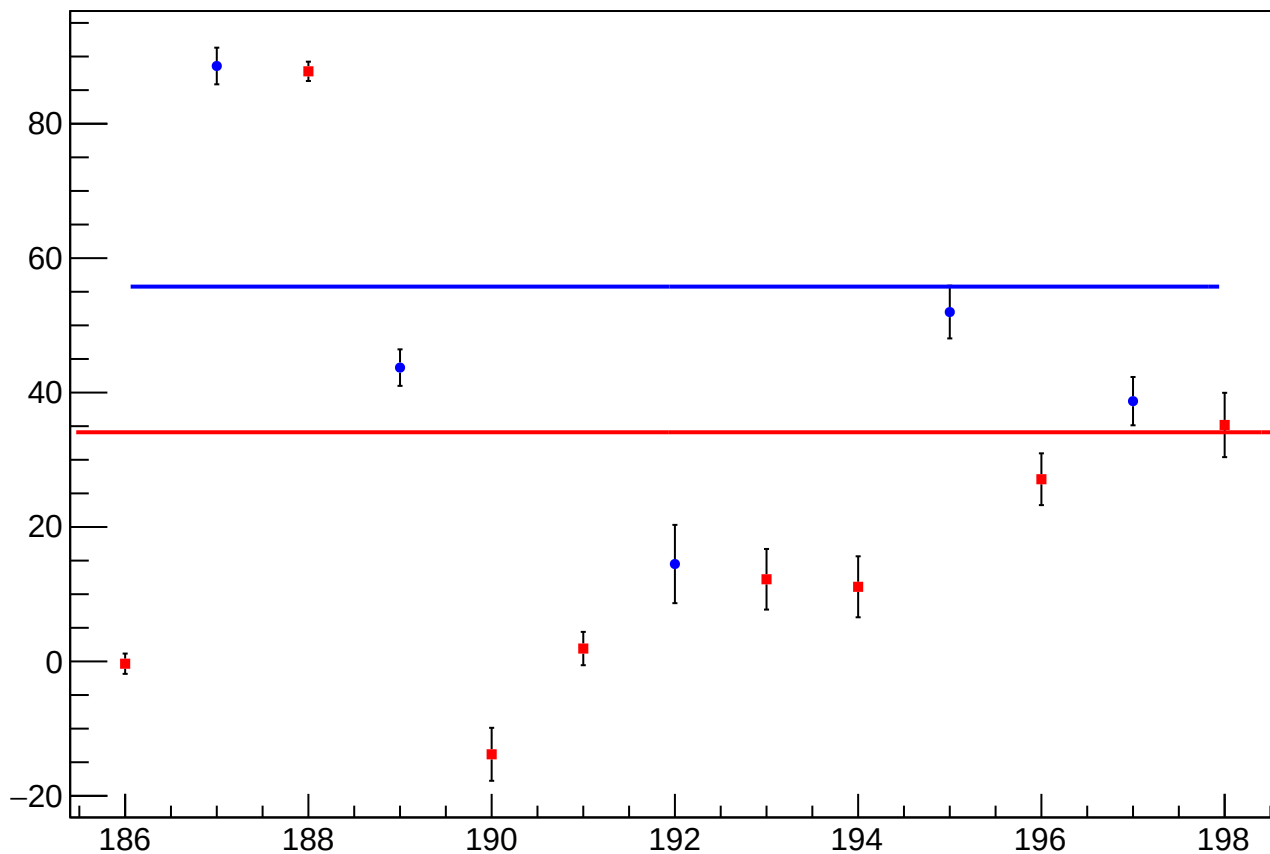
Right: 8.740+/-1.070 χ^2/NDF : 78.4/12

In: 15.287+/-2.134 χ^2/NDF : 26.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.740+/-1.070 χ^2/NDF : 78.4/12

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 55.767+/-1.504 χ^2/NDF : 238.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 34.096+/-0.858 χ^2/NDF : 2286.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

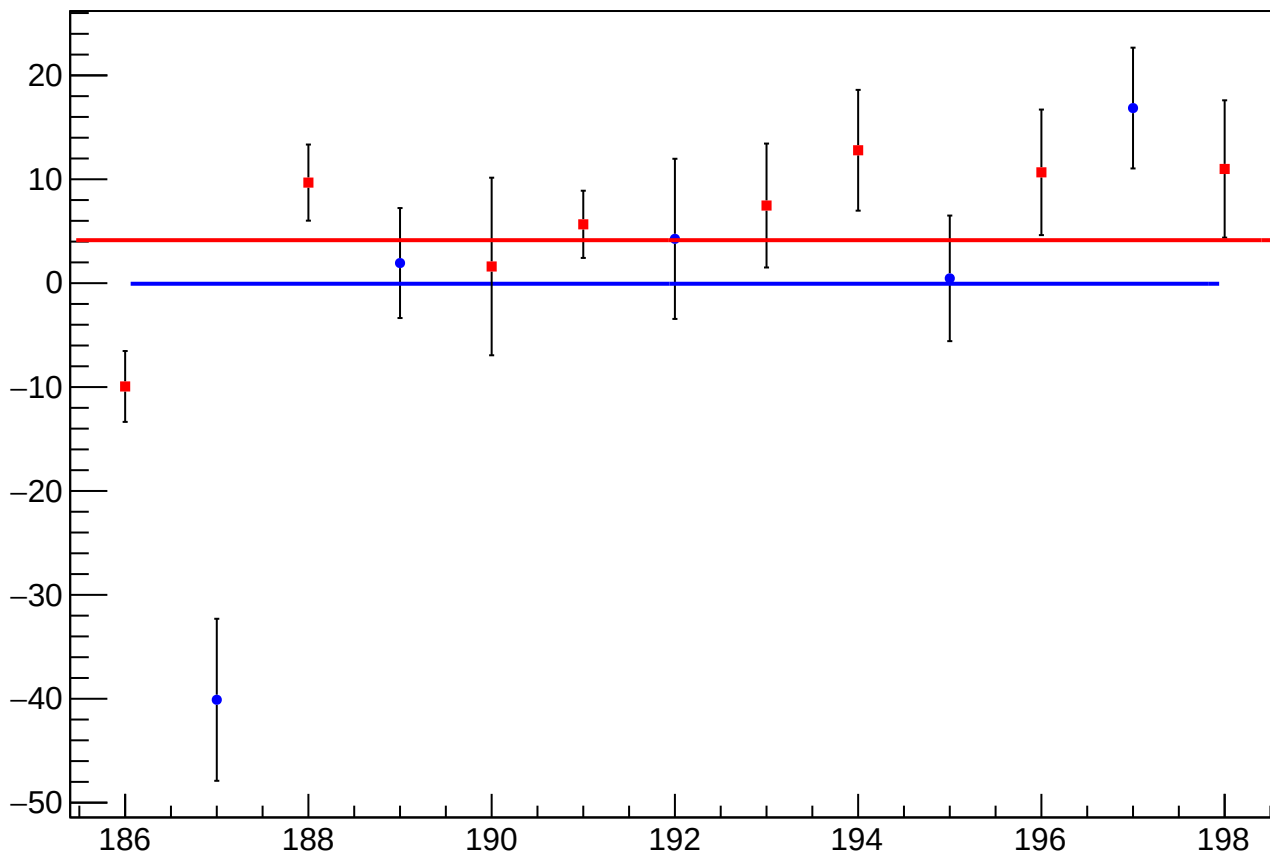
Right: 39.413+/-0.745 χ^2/NDF : 2681.7/12

In: 55.767+/-1.504 χ^2/NDF : 238.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.413+/-0.745 χ^2/NDF : 2681.7/12

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.055+/-2.818 χ^2/NDF : 35.3/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 4.138+/-1.627 χ^2/NDF : 24.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

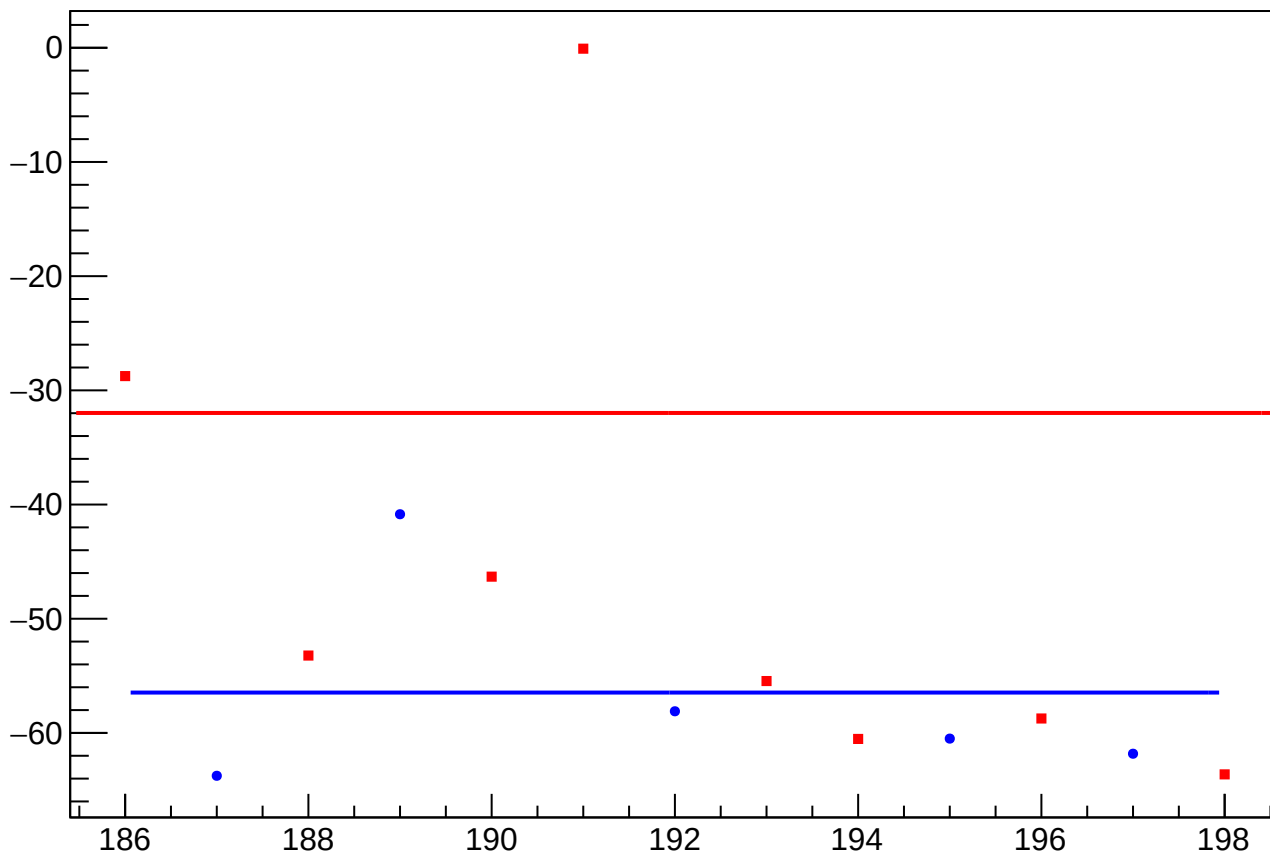
Right: 3.089+/-1.409 χ^2/NDF : 61.4/12

In: -0.055+/-2.818 χ^2/NDF :35.3/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3.089+/-1.409 χ^2/NDF : 61.4/12

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -56.465+/-0.100 χ^2/NDF : 6783.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.980+/-0.057 χ^2/NDF : 237781.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

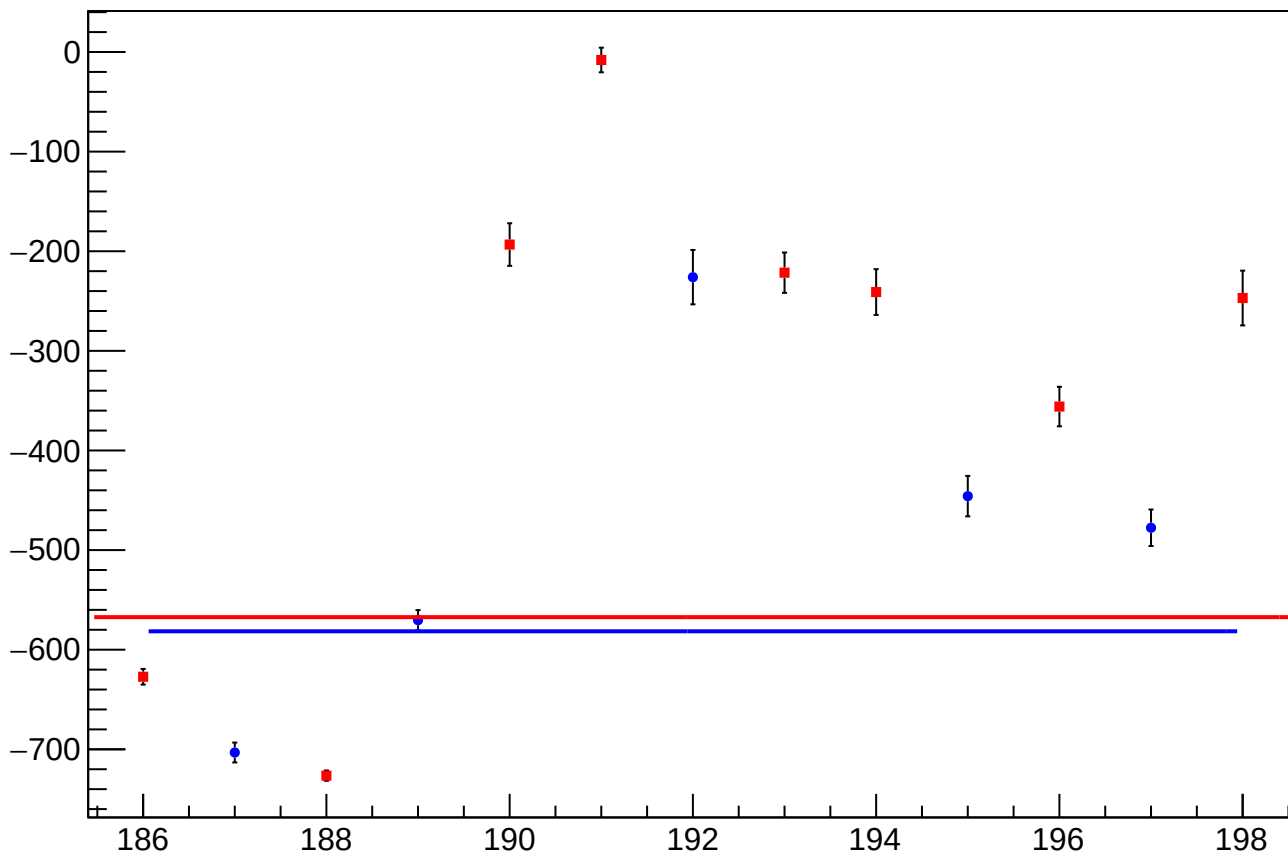
Right: -38.020+/-0.049 χ^2/NDF : 290140.1/12

In: -56.465+/-0.100 χ^2/NDF : 6783.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.020+/-0.049 χ^2/NDF : 290140.1/12

reg_asym_atr2_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -581.533+/-6.143 χ^2/NDF : 397.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -567.315+/-3.769 χ^2/NDF : 4097.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

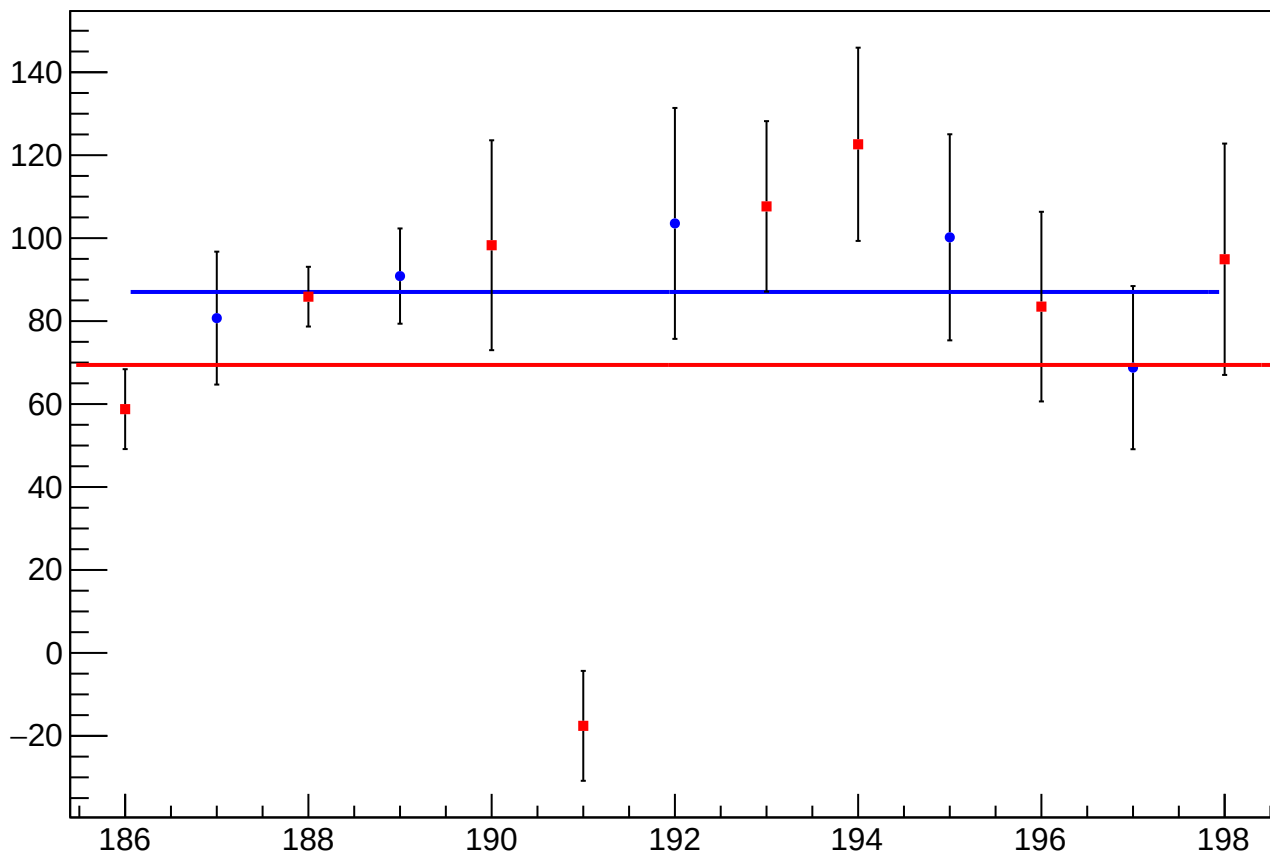
Right: -571.203+/-3.212 χ^2/NDF : 4498.4/12

In: -581.533+/-6.143 χ^2/NDF : 397.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -571.203+/-3.212 χ^2/NDF : 4498.4/12

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 87.025+/-7.675 χ^2/NDF : 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 69.430+/-4.728 χ^2/NDF : 60.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

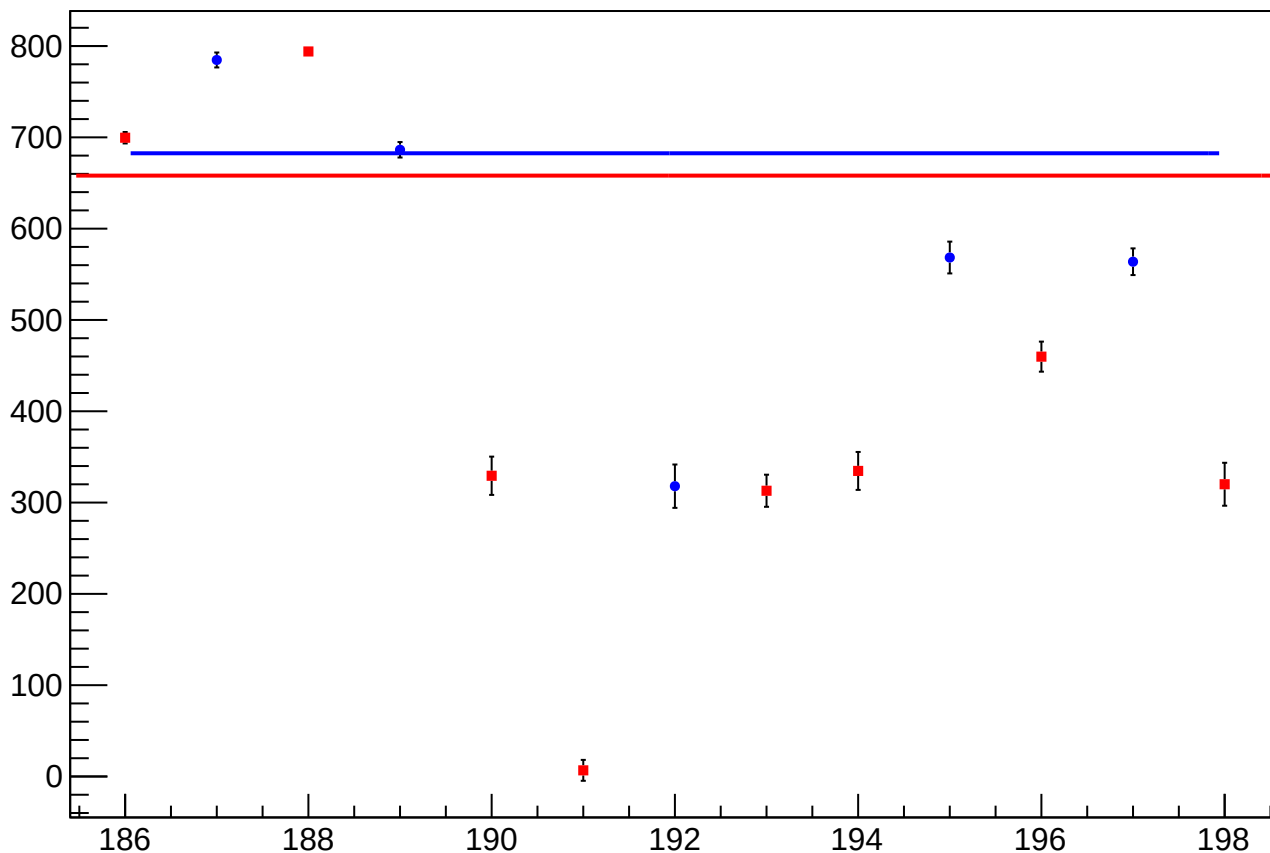
Right: 74.269+/-4.025 χ^2/NDF : 66.3/12

In: 87.025+/-7.675 χ^2/NDF : 1.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.269+/-4.025 χ^2/NDF : 66.3/12

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 682.553+/-5.089 χ^2/NDF : 500.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 658.095+/-3.097 χ^2/NDF : 5575.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

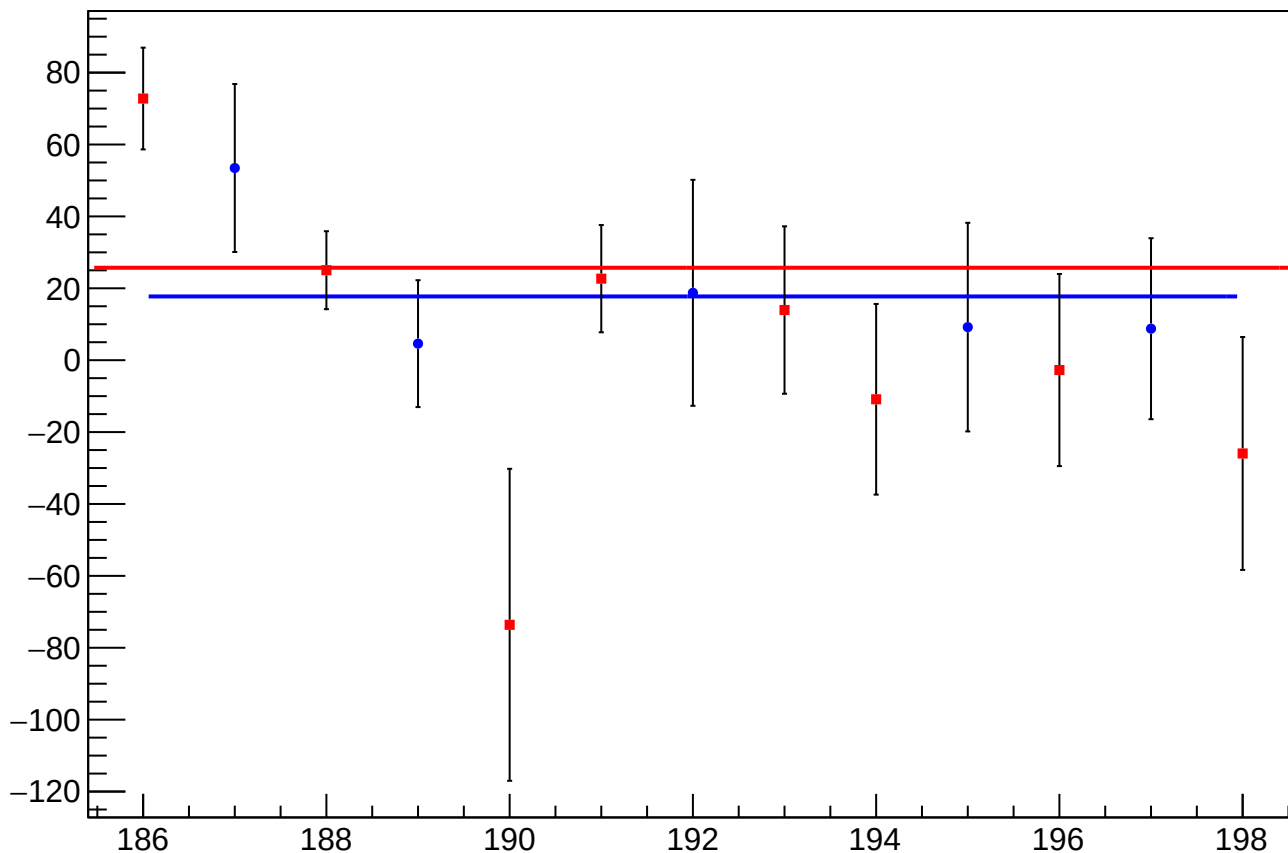
Right: 664.704+/-2.645 χ^2/NDF : 6092.9/12

In: 682.553+/-5.089 χ^2/NDF : 500.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 664.704+/-2.645 χ^2/NDF : 6092.9/12

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.735+/-10.648 χ^2/NDF : 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.719+/-6.437 χ^2/NDF : 22.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

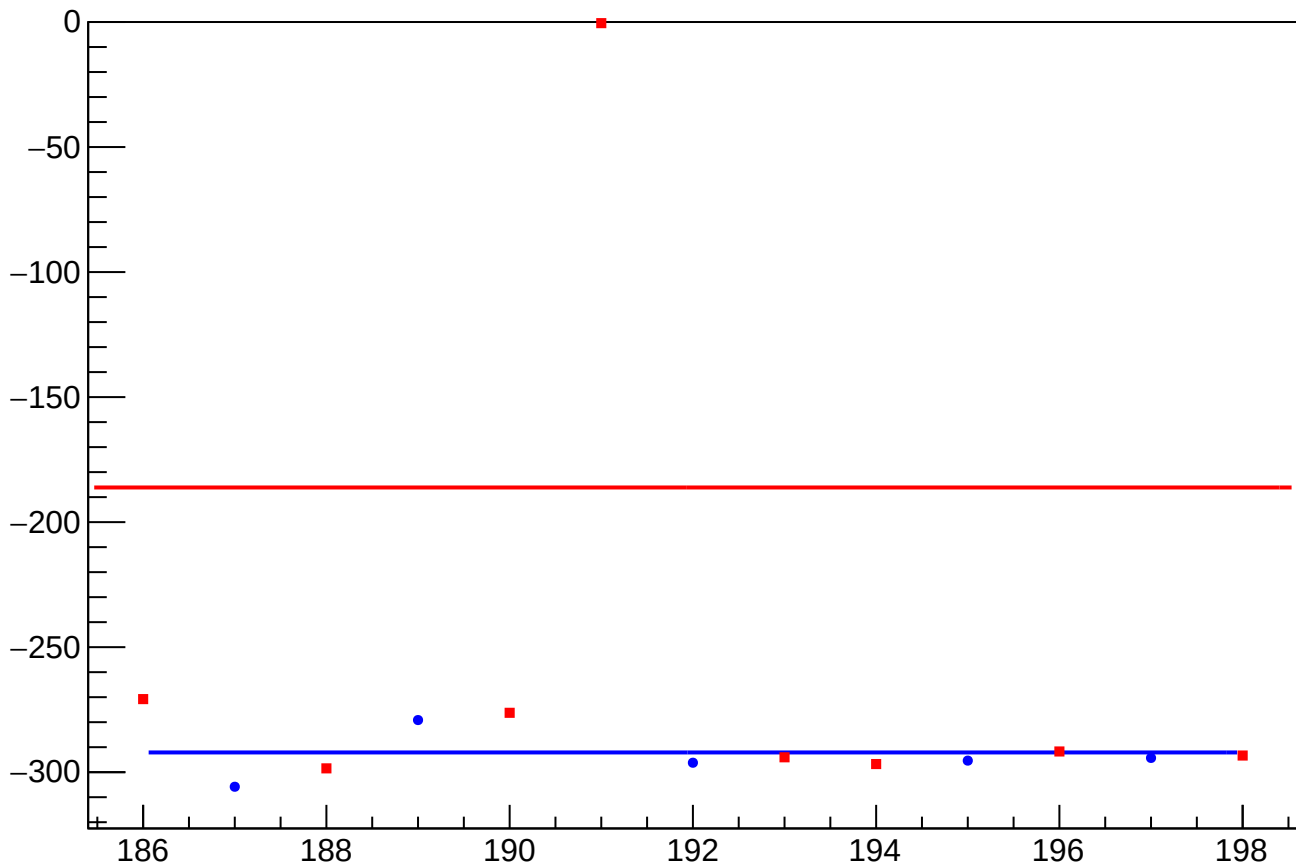
Right: 23.582+/-5.508 χ^2/NDF : 25.7/12

In: 17.735+/-10.648 χ^2/NDF : 3.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.582+/-5.508 χ^2/NDF : 25.7/12

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -292.103+/-0.423 χ^2/NDF : 388.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -186.141+/-0.246 χ^2/NDF : 325824.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

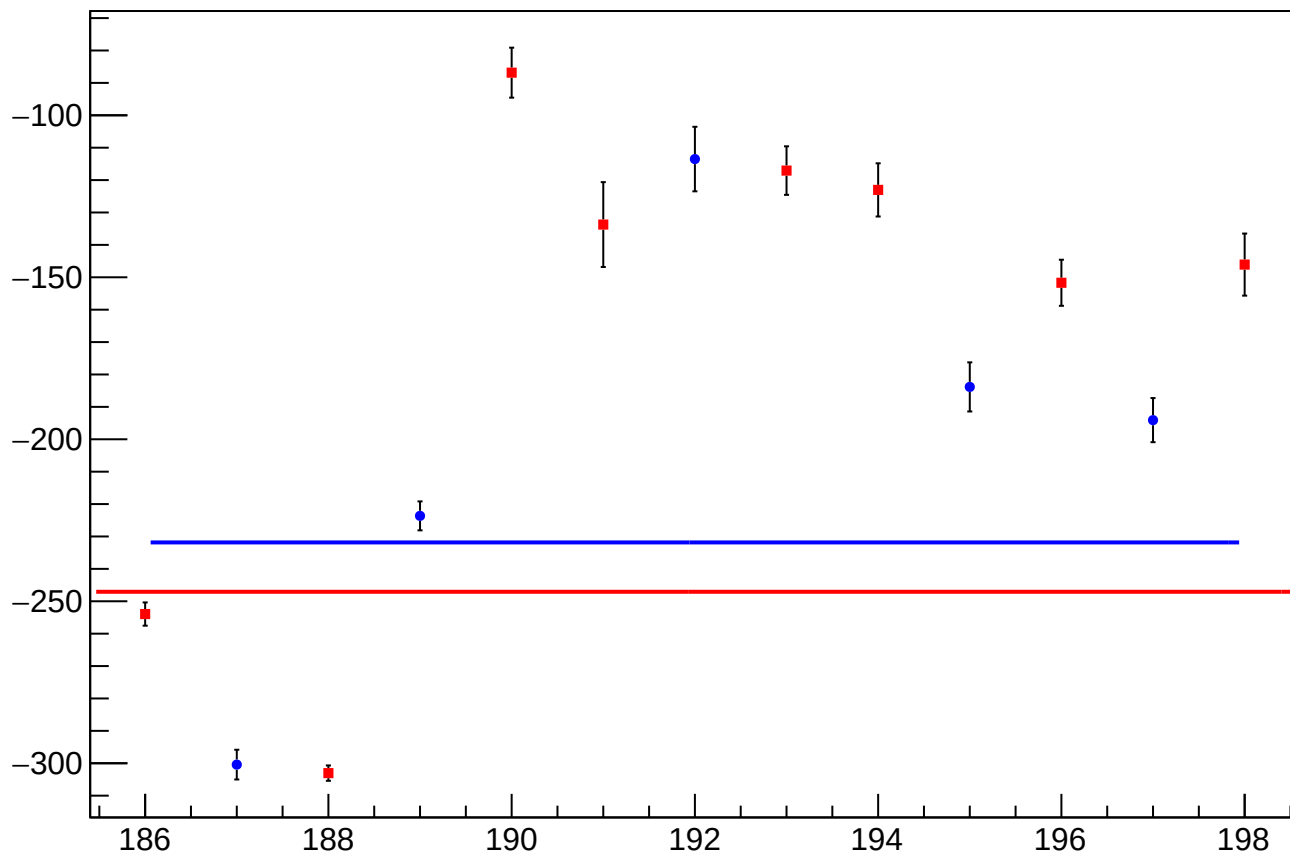
Right: -212.922+/-0.213 χ^2/NDF : 373004.2/12

In: -292.103+/-0.423 χ^2/NDF : 388.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -212.922+/-0.213 χ^2/NDF : 373004.2/12

reg_asym_atl_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -231.839+/-2.612 χ^2/NDF : 438.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -247.070+/-1.711 χ^2/NDF : 1887.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

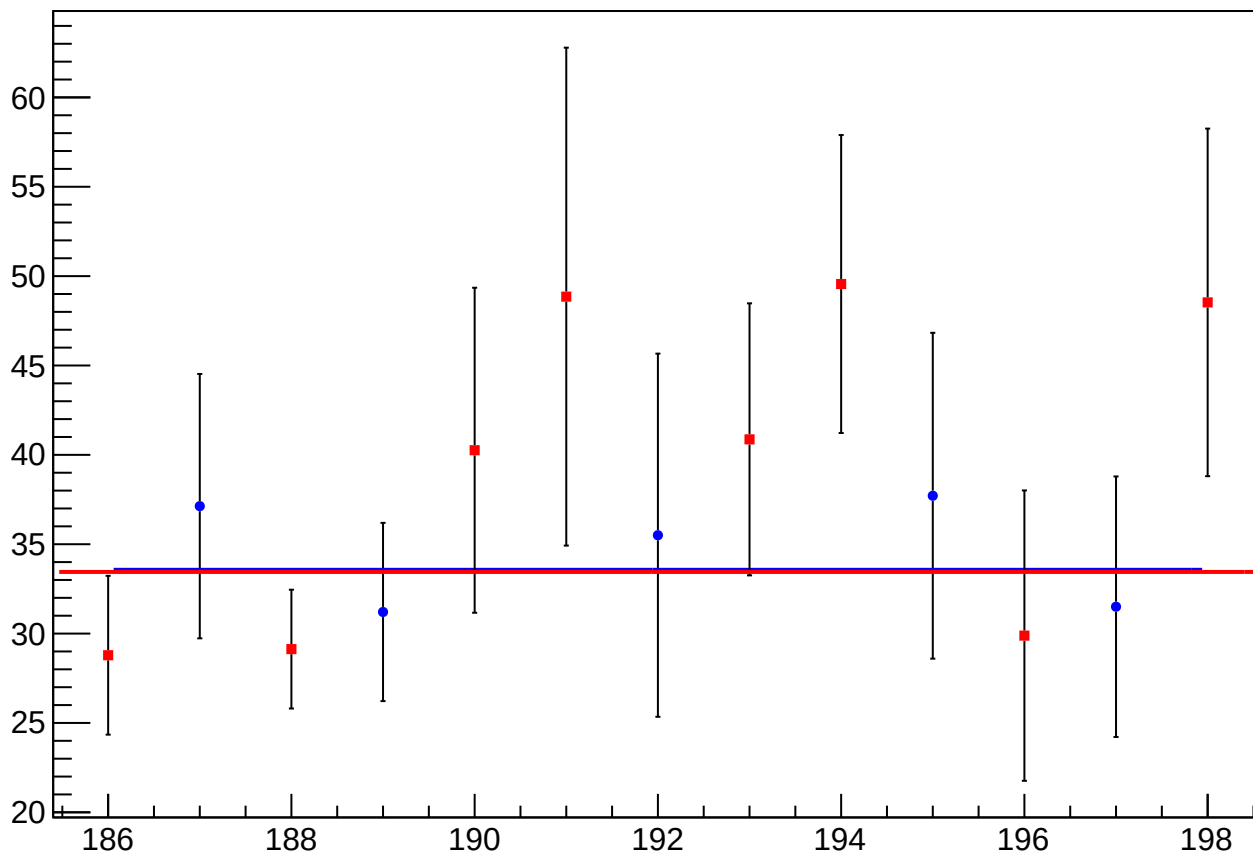
Right: -242.496+/-1.431 χ^2/NDF : 2350.0/12

In: -231.839+/-2.612 χ^2/NDF : 438.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -242.496+/-1.431 χ^2/NDF : 2350.0/12

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 33.568+/-3.177 χ^2/NDF : 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.450+/-2.152 χ^2/NDF : 11.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

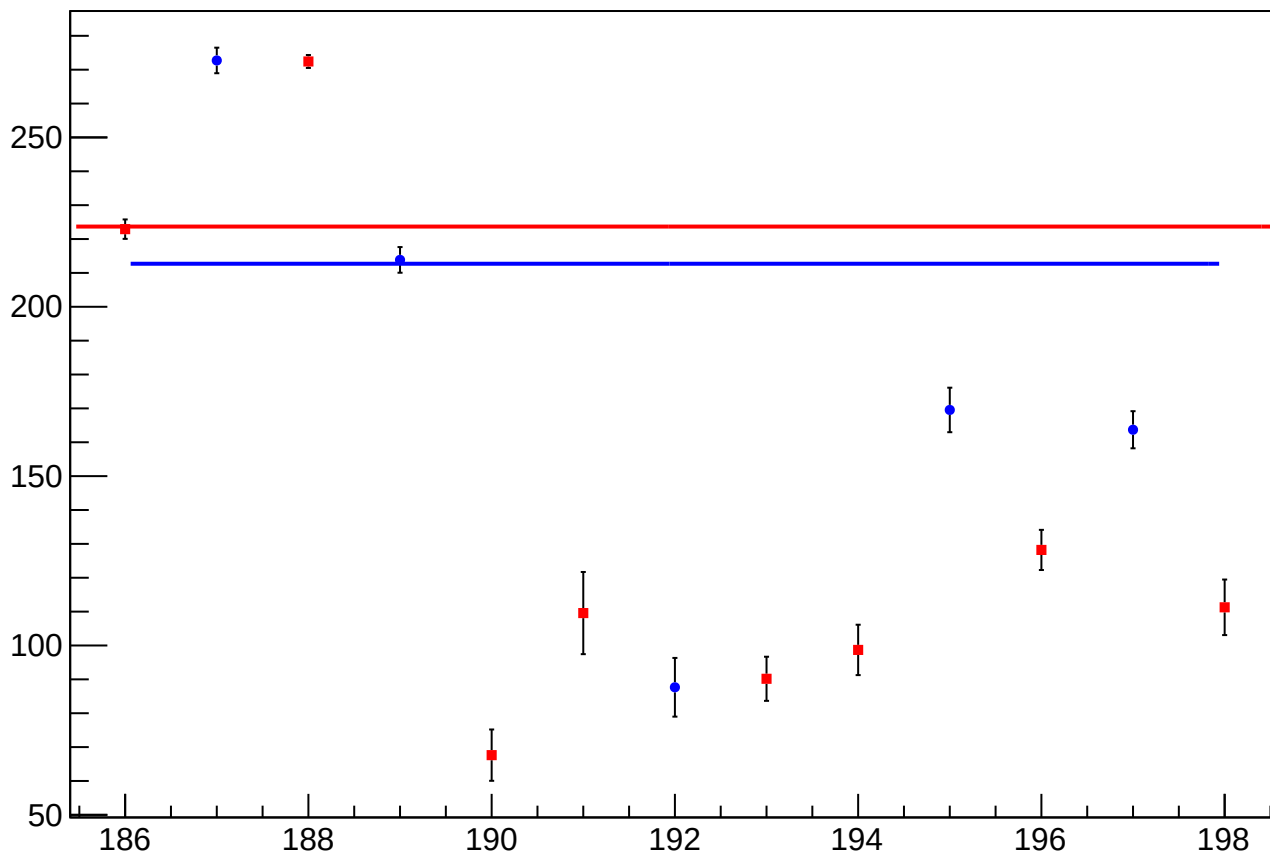
Right: 33.487+/-1.782 χ^2/NDF : 12.6/12

In: 33.568+/-3.177 χ^2/NDF : 0.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.487+/-1.782 χ^2/NDF : 12.6/12

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 212.706+/-2.184 χ^2/NDF : 584.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 223.684+/-1.407 χ^2/NDF : 2315.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

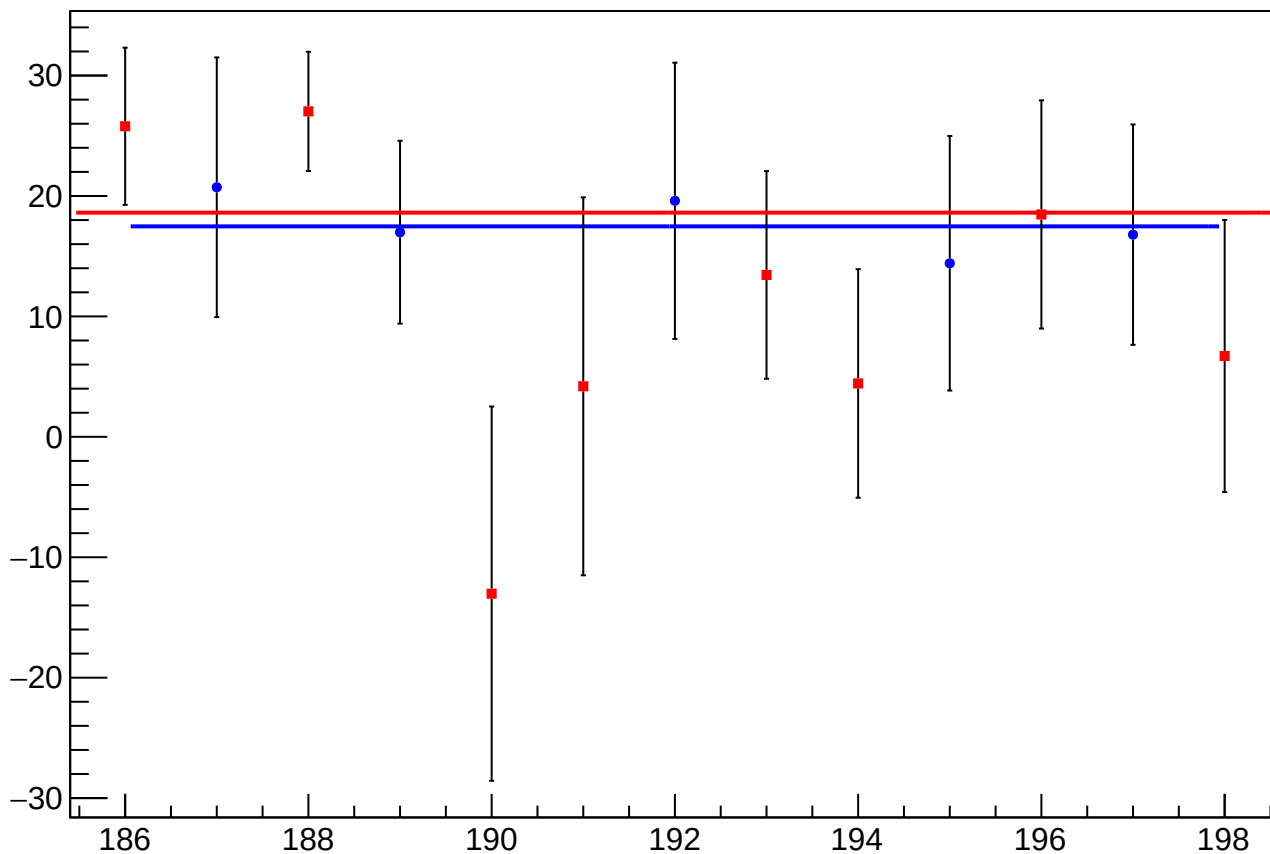
Right: 220.465+/-1.182 χ^2/NDF : 2917.7/12

In: 212.706+/-2.184 χ^2/NDF : 584.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 220.465+/-1.182 χ^2/NDF : 2917.7/12

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 17.476+/-4.285 χ^2/NDF : 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.616+/-2.936 χ^2/NDF : 12.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

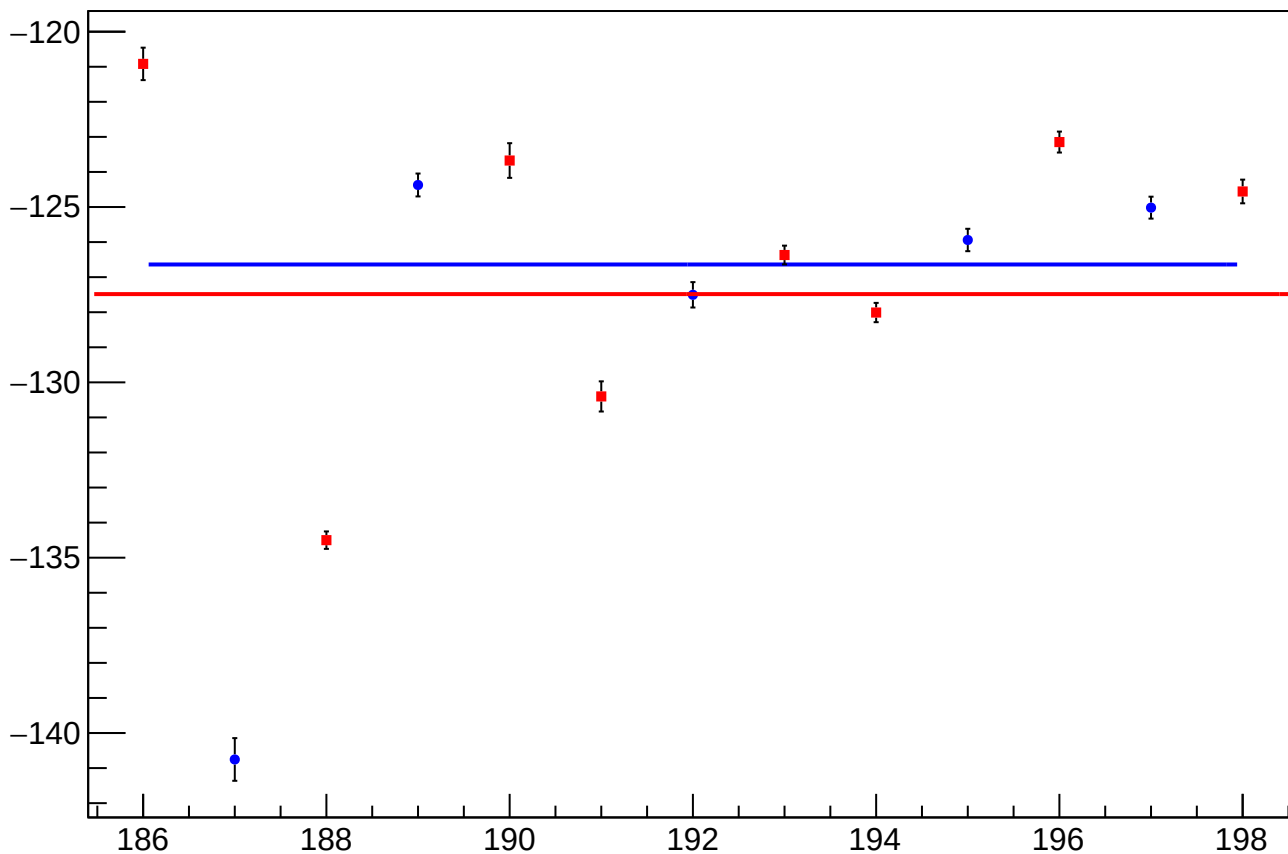
Right: 18.252+/-2.422 χ^2/NDF : 13.1/12

In: 17.476+/-4.285 χ^2/NDF : 0.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.252+/-2.422 χ^2/NDF : 13.1/12

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -126.639+/-0.159 χ^2/NDF : 623.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -127.483+/-0.114 χ^2/NDF : 1408.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

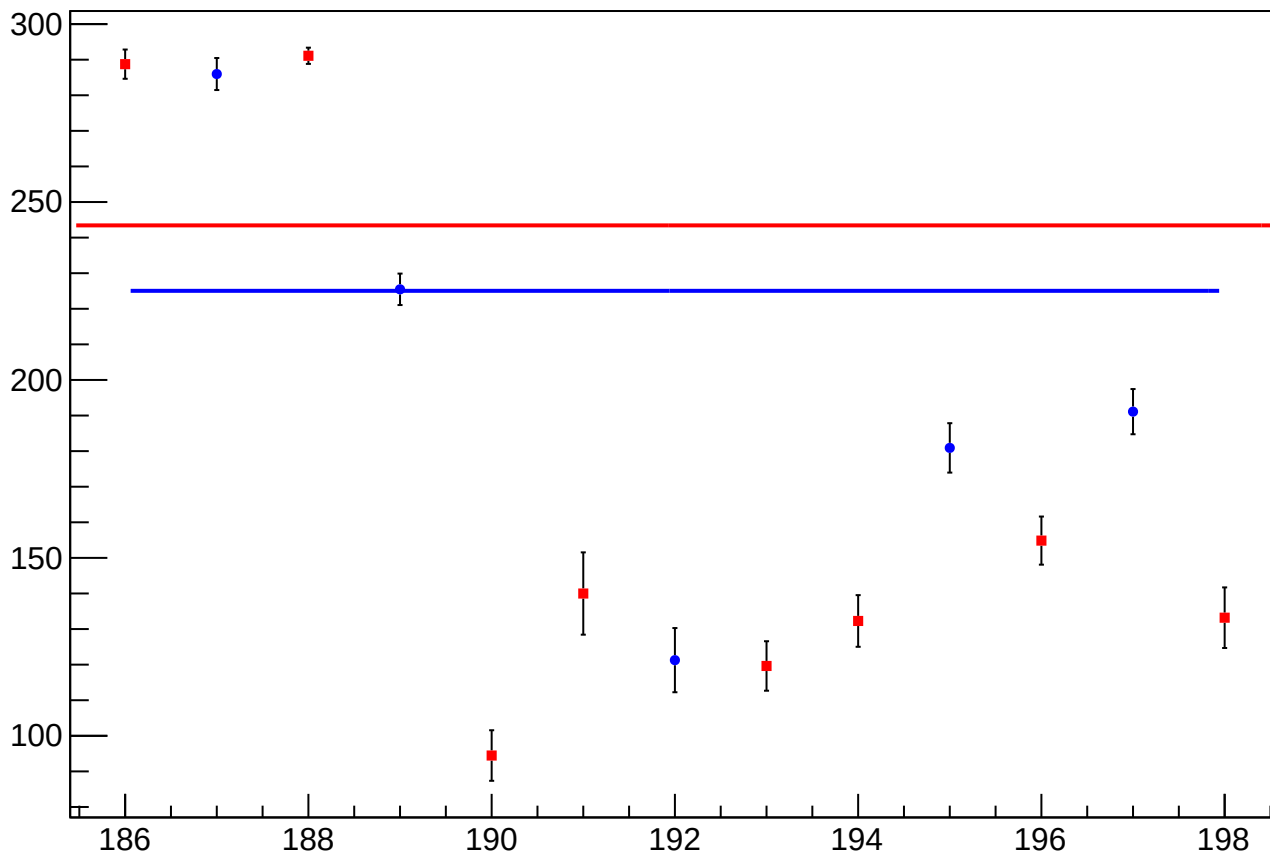
Right: -127.197+/-0.092 χ^2/NDF : 2050.7/12

In: -126.639+/-0.159 χ^2/NDF : 623.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -127.197+/-0.092 χ^2/NDF : 2050.7/12

reg_asym_atl_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 225.045 $\pm$ 2.512 χ^2 /NDF: 384.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 243.437 $\pm$ 1.680 χ^2 /NDF: 1969.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

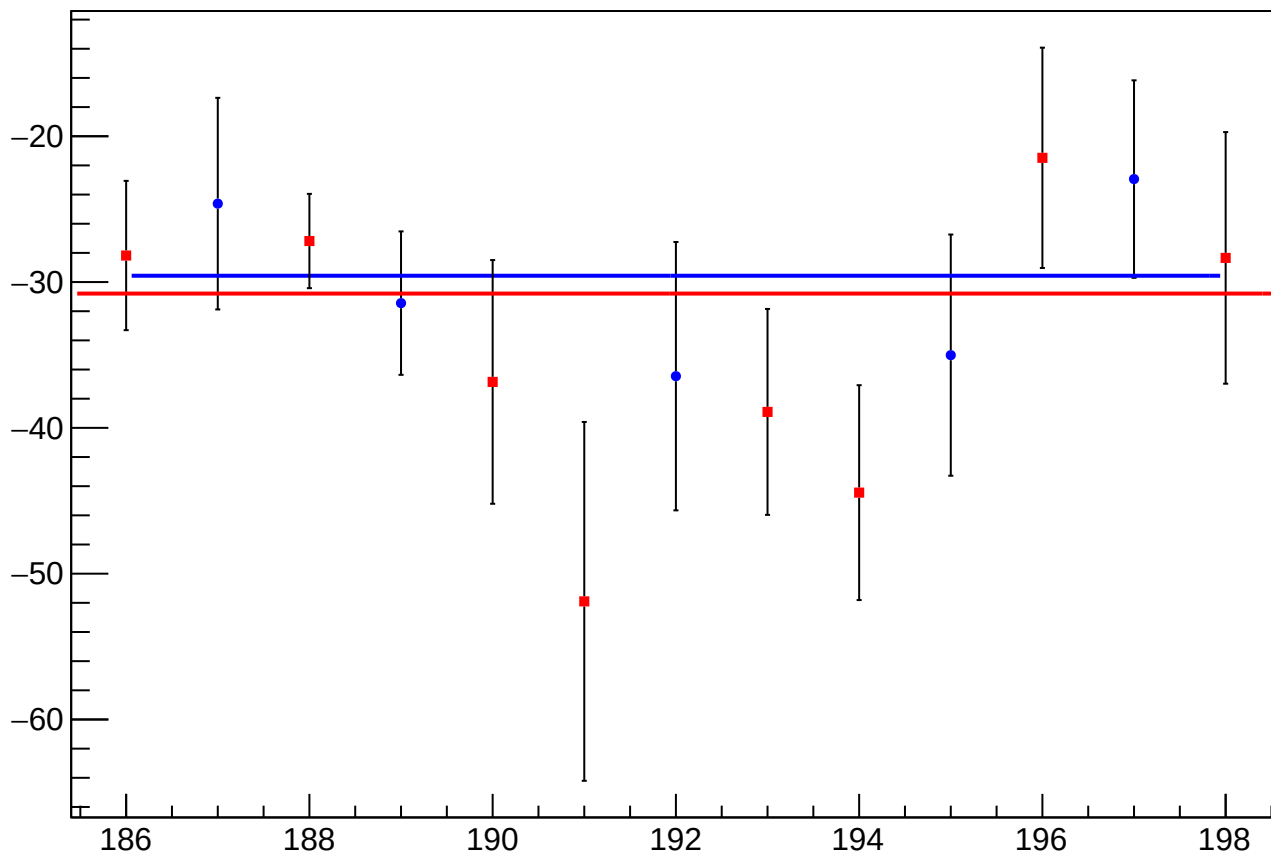
Right: 237.753 $\pm$ 1.396 χ^2 /NDF: 2391.5/12

In: 225.045 $\pm$ 2.512 χ^2 /NDF:384.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 237.753 $\pm$ 1.396 χ^2 /NDF: 2391.5/12

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -29.567+/-3.035 χ^2/NDF : 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.790+/-2.112 χ^2/NDF : 11.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

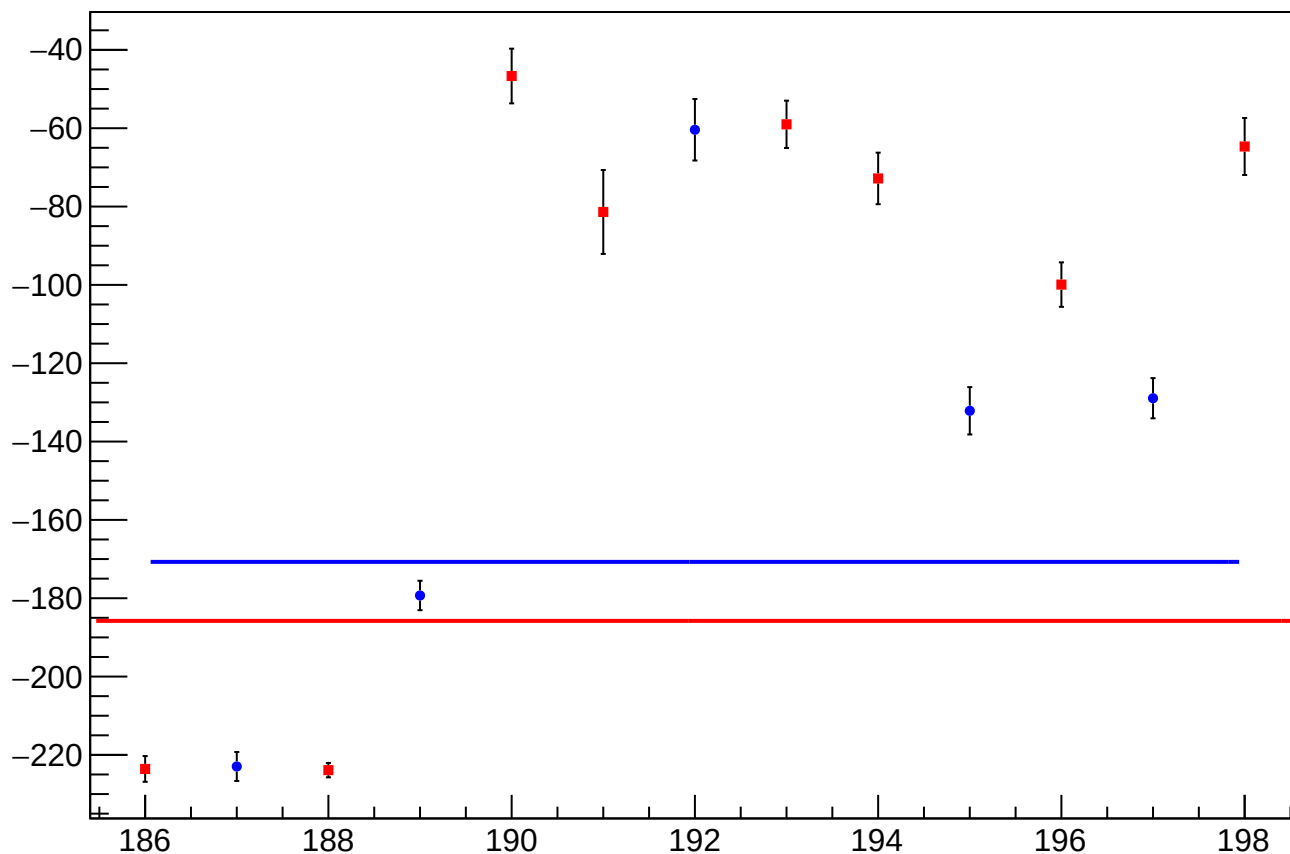
Right: -30.391+/-1.734 χ^2/NDF : 14.0/12

In: -29.567+/-3.035 χ^2/NDF : 2.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -30.391+/-1.734 χ^2/NDF : 14.0/12

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -170.718+/-2.105 χ^2/NDF : 509.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -185.784+/-1.389 χ^2/NDF : 2295.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

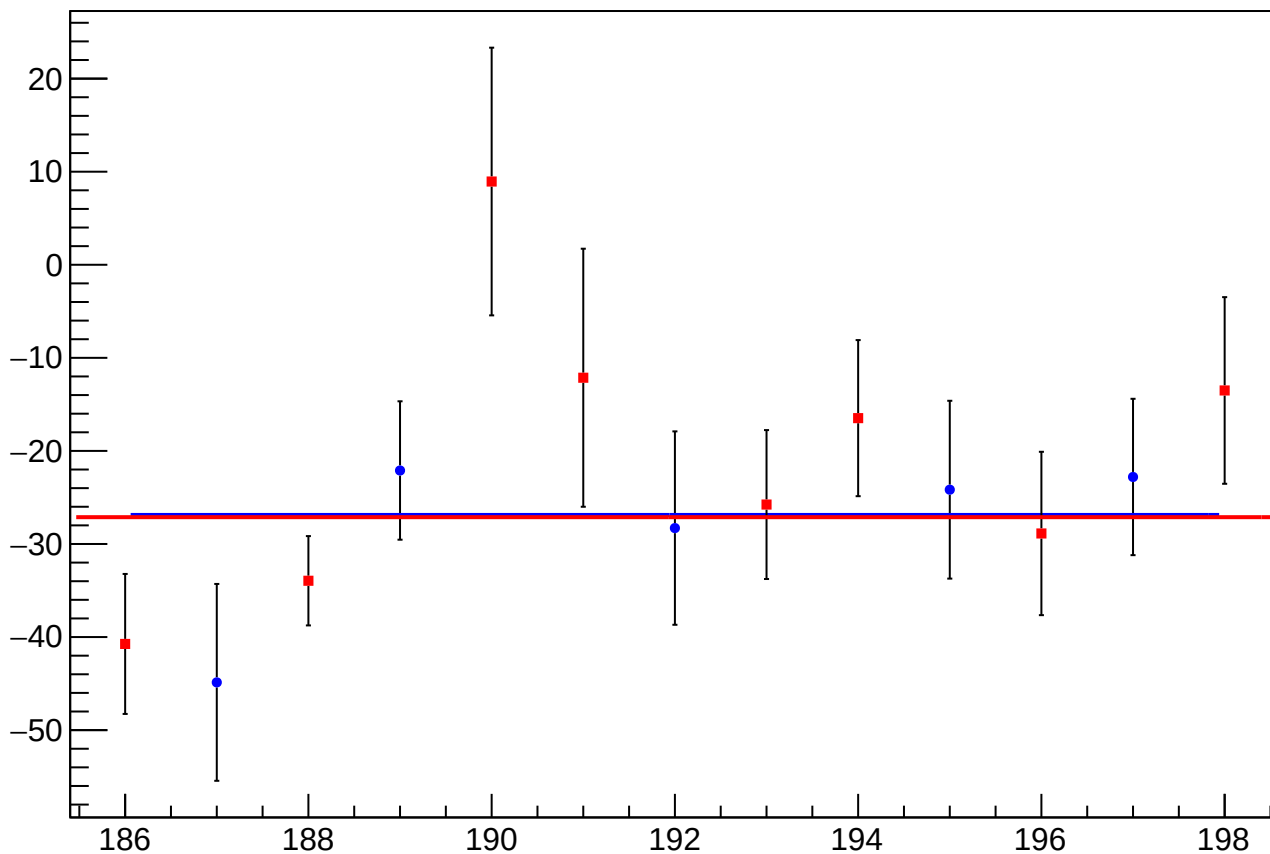
Right: -181.216+/-1.159 χ^2/NDF : 2840.2/12

In: -170.718+/-2.105 χ^2/NDF : 509.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -181.216+/-1.159 χ^2/NDF : 2840.2/12

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -26.880 $\pm$ 4.035 χ^2 /NDF: 3.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -27.120 $\pm$ 2.841 χ^2 /NDF: 16.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

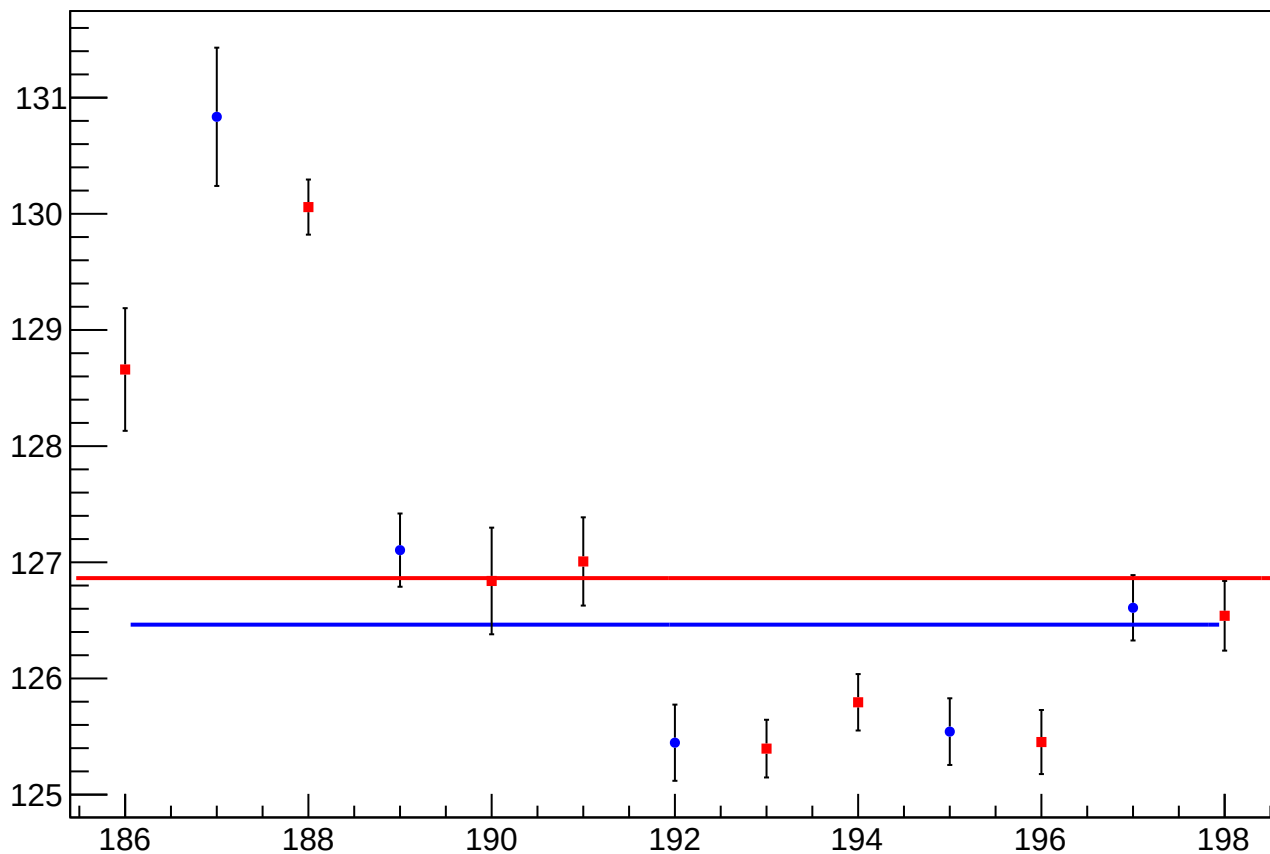
Right: -27.040 $\pm$ 2.323 χ^2 /NDF: 19.9/12

In: -26.880 $\pm$ 4.035 χ^2 /NDF:3.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -27.040 $\pm$ 2.323 χ^2 /NDF: 19.9/12

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 126.463 $\pm$ 0.146 χ^2 /NDF: 78.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 126.864 $\pm$ 0.105 χ^2 /NDF: 274.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

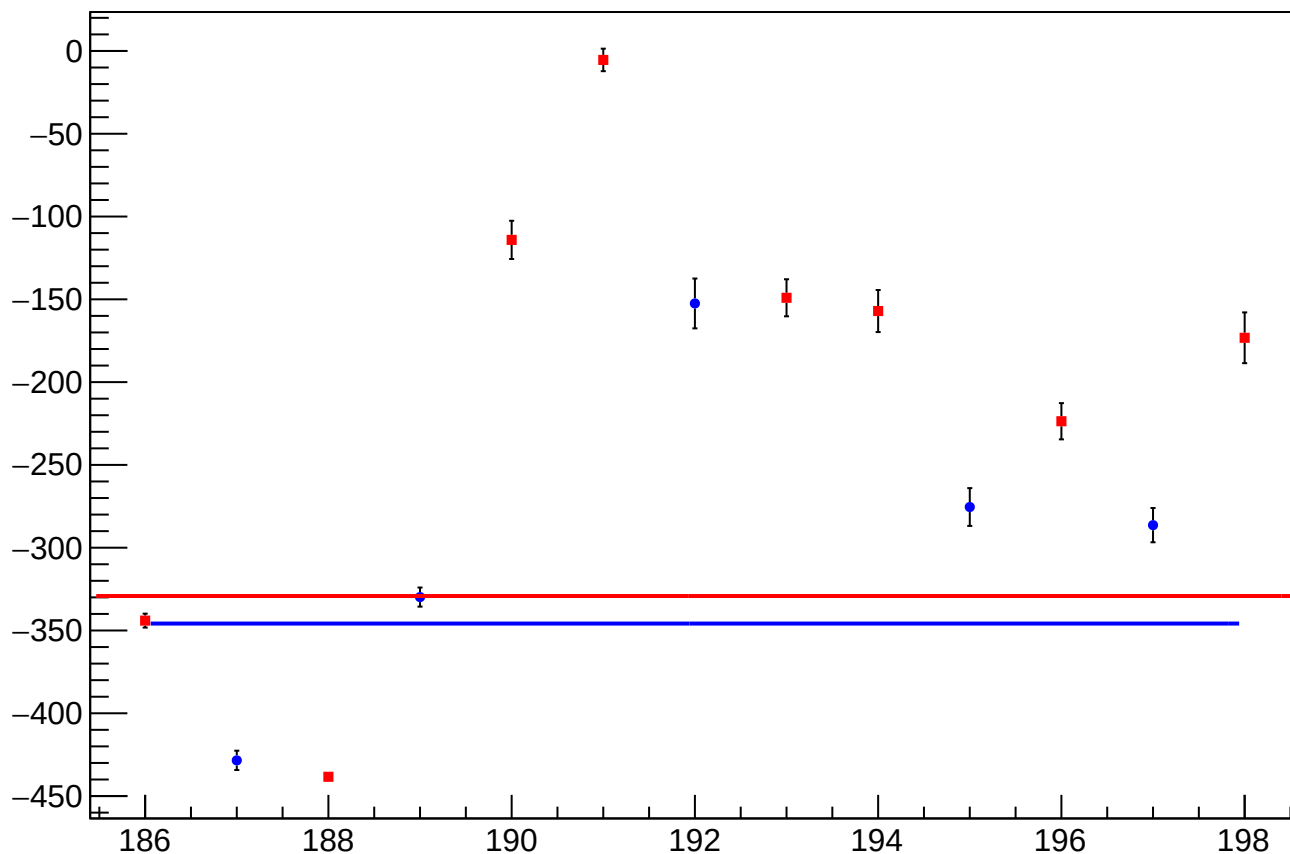
Right: 126.727 $\pm$ 0.085 χ^2 /NDF: 357.8/12

In: 126.463 $\pm$ 0.146 χ^2 /NDF:78.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 126.727 $\pm$ 0.085 χ^2 /NDF: 357.8/12

reg_asym_atr_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -345.813+/-3.517 χ^2/NDF : 444.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -329.182+/-2.128 χ^2/NDF : 4559.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

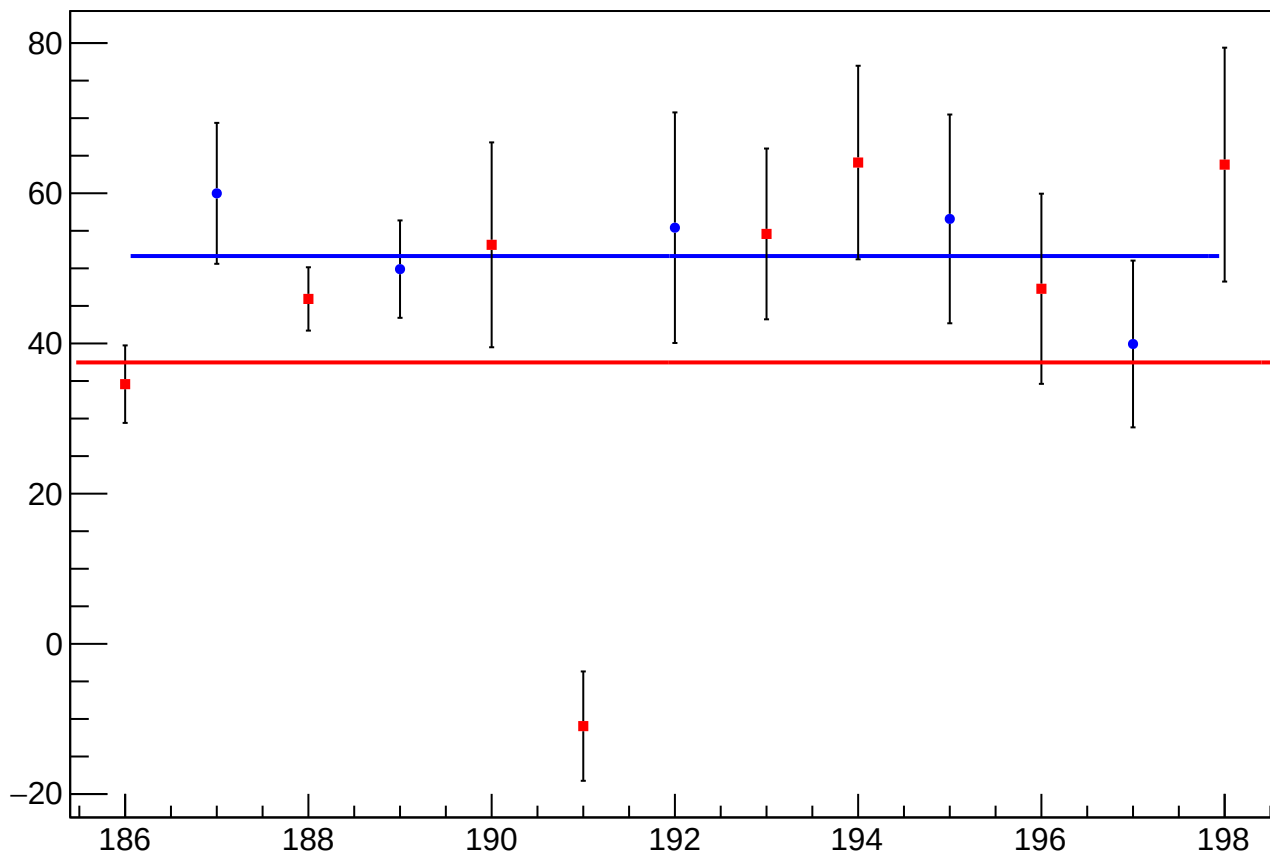
Right: -333.638+/-1.820 χ^2/NDF : 5020.6/12

In: -345.813+/-3.517 χ^2/NDF : 444.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -333.638+/-1.820 χ^2/NDF : 5020.6/12

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 51.640 $\pm$ 4.357 χ^2 /NDF: 2.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.474 $\pm$ 2.652 χ^2 /NDF: 59.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

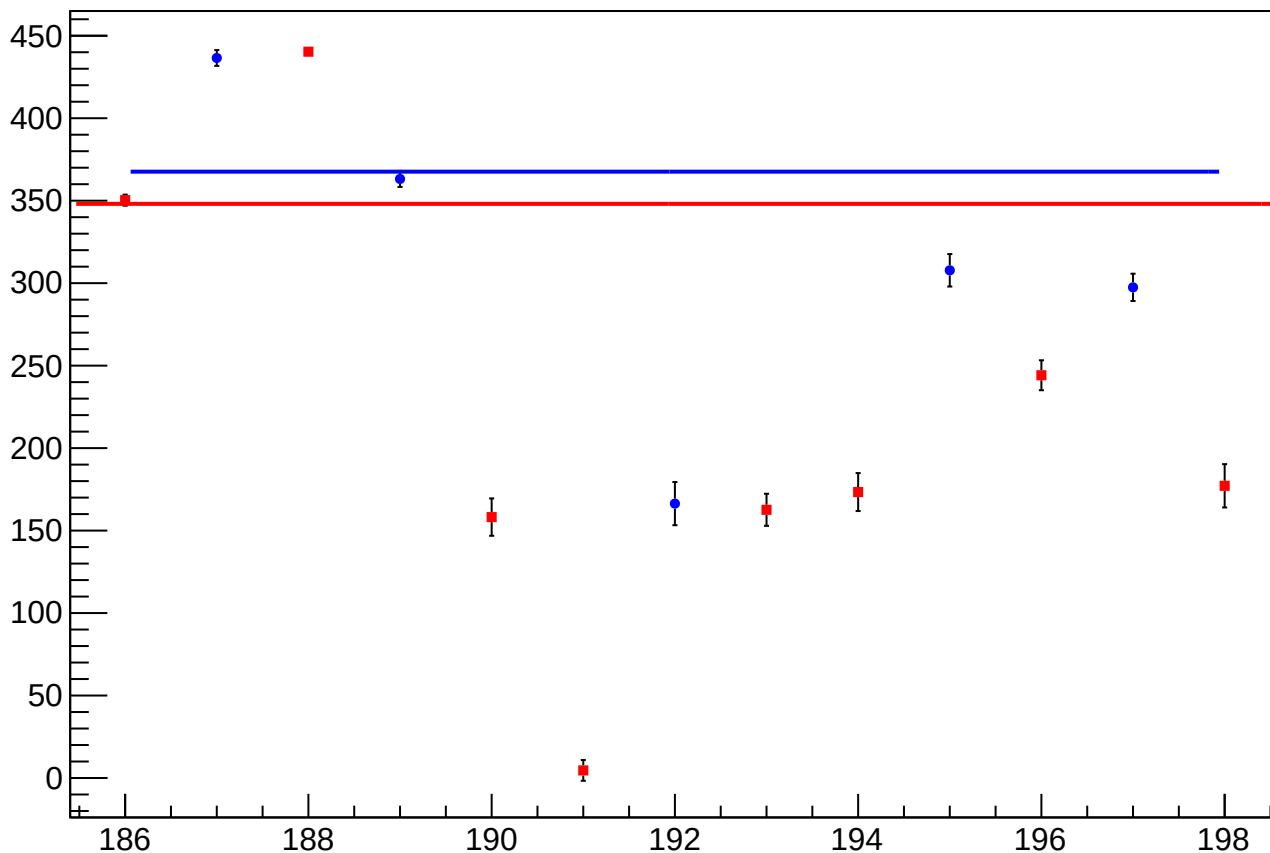
Right: 41.304 $\pm$ 2.266 χ^2 /NDF: 69.8/12

In: 51.640 $\pm$ 4.357 χ^2 /NDF: 2.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.304 $\pm$ 2.266 χ^2 /NDF: 69.8/12

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 367.603 $\pm$ 2.923 χ^2 /NDF: 552.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 348.086 $\pm$ 1.752 χ^2 /NDF: 5585.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

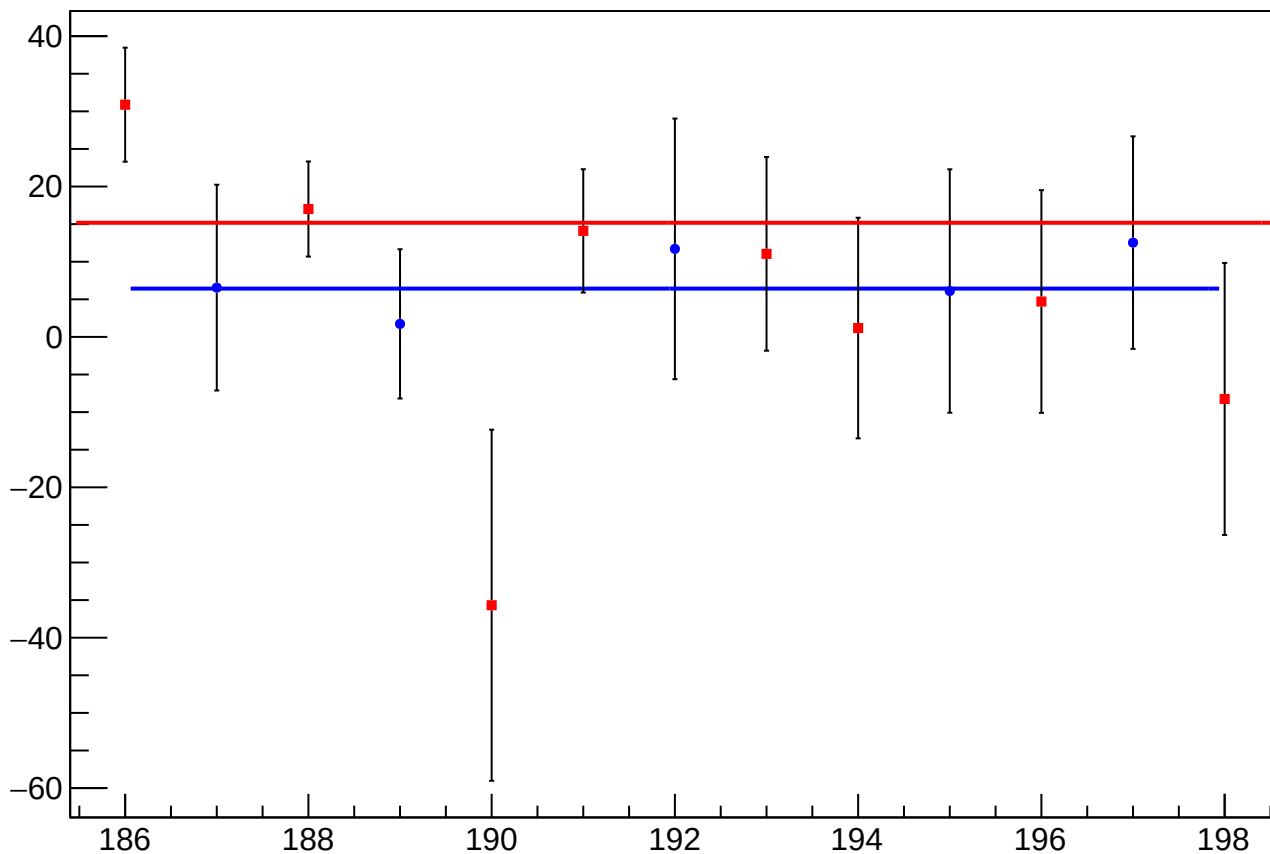
Right: 353.242 $\pm$ 1.502 χ^2 /NDF: 6170.7/12

In: 367.603 $\pm$ 2.923 χ^2 /NDF:552.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 353.242 $\pm$ 1.502 χ^2 /NDF: 6170.7/12

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.428+/-6.014 χ^2/NDF : 0.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.183+/-3.595 χ^2/NDF : 12.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

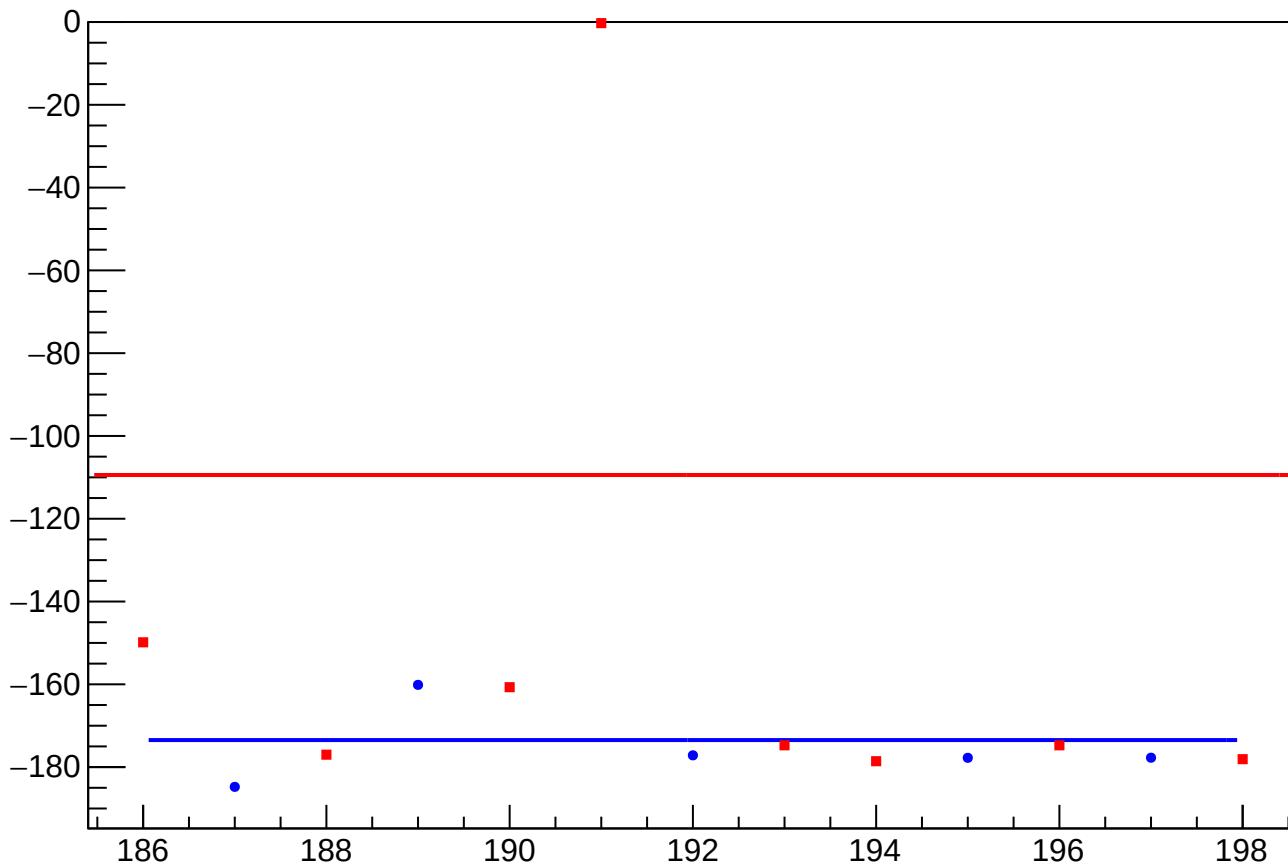
Right: 12.879+/-3.085 χ^2/NDF : 14.4/12

In: 6.428+/-6.014 χ^2/NDF : 0.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.879+/-3.085 χ^2/NDF : 14.4/12

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -173.468+/-0.235 χ^2/NDF : 1290.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -109.429+/-0.136 χ^2/NDF : 377148.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

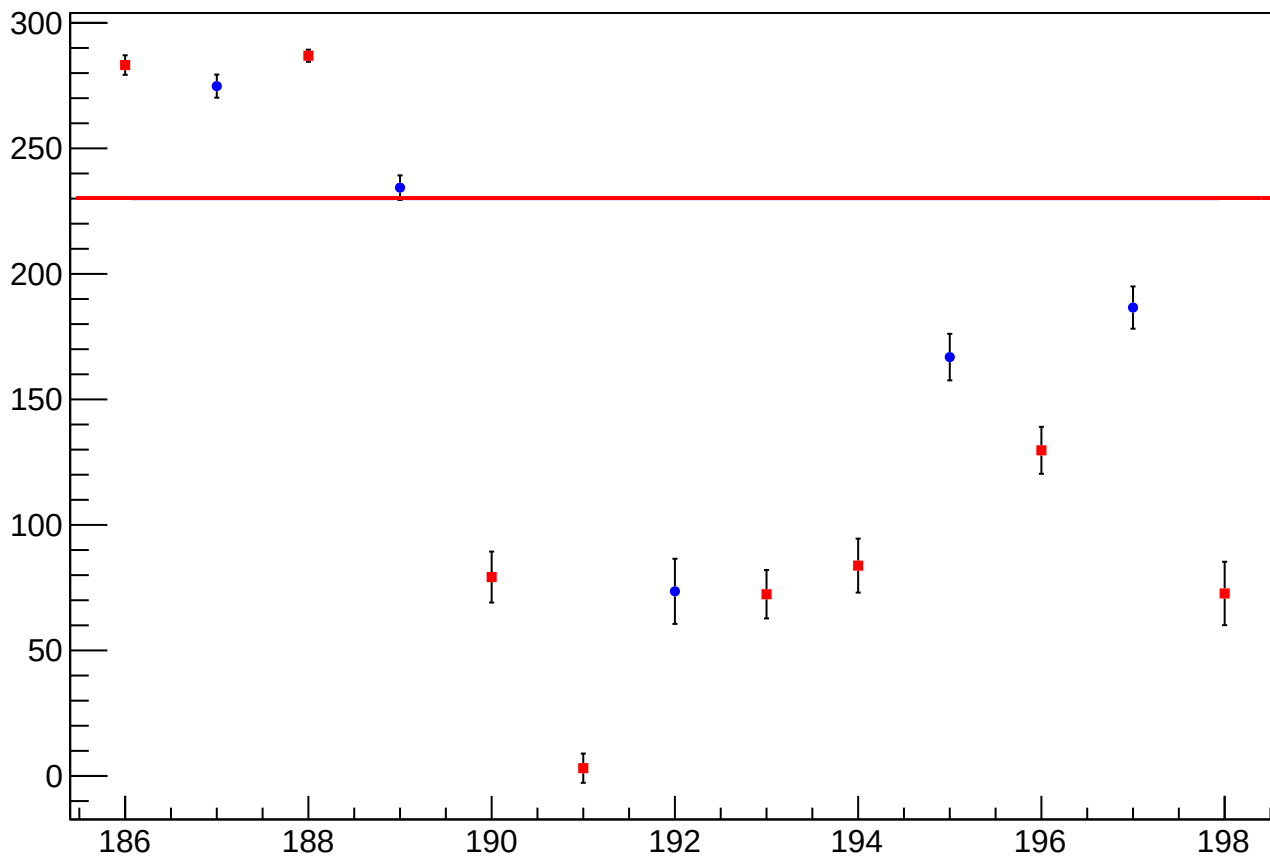
Right: -125.573+/-0.118 χ^2/NDF : 434174.1/12

In: -173.468+/-0.235 χ^2/NDF : 1290.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.573+/-0.118 χ^2/NDF : 434174.1/12

reg_asym_atr_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 230.185 $\pm$ 2.878 χ^2 /NDF: 314.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 230.237 $\pm$ 1.783 χ^2 /NDF: 3205.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

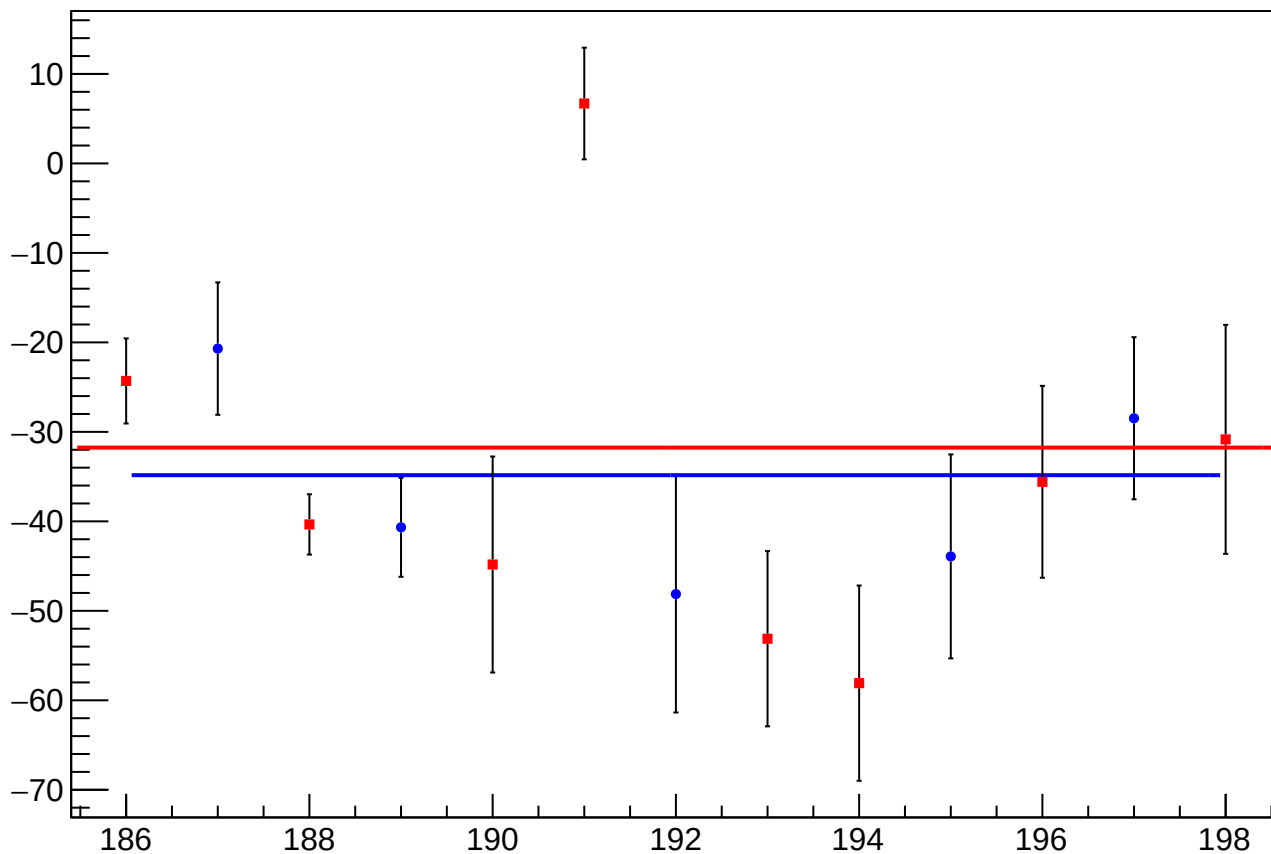
Right: 230.223 $\pm$ 1.516 χ^2 /NDF: 3519.0/12

In: 230.185 $\pm$ 2.878 χ^2 /NDF:314.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 230.223 $\pm$ 1.516 χ^2 /NDF: 3519.0/12

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -34.841 ± 3.615 χ^2/NDF : 6.9/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.755 ± 2.245 χ^2/NDF : 58.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

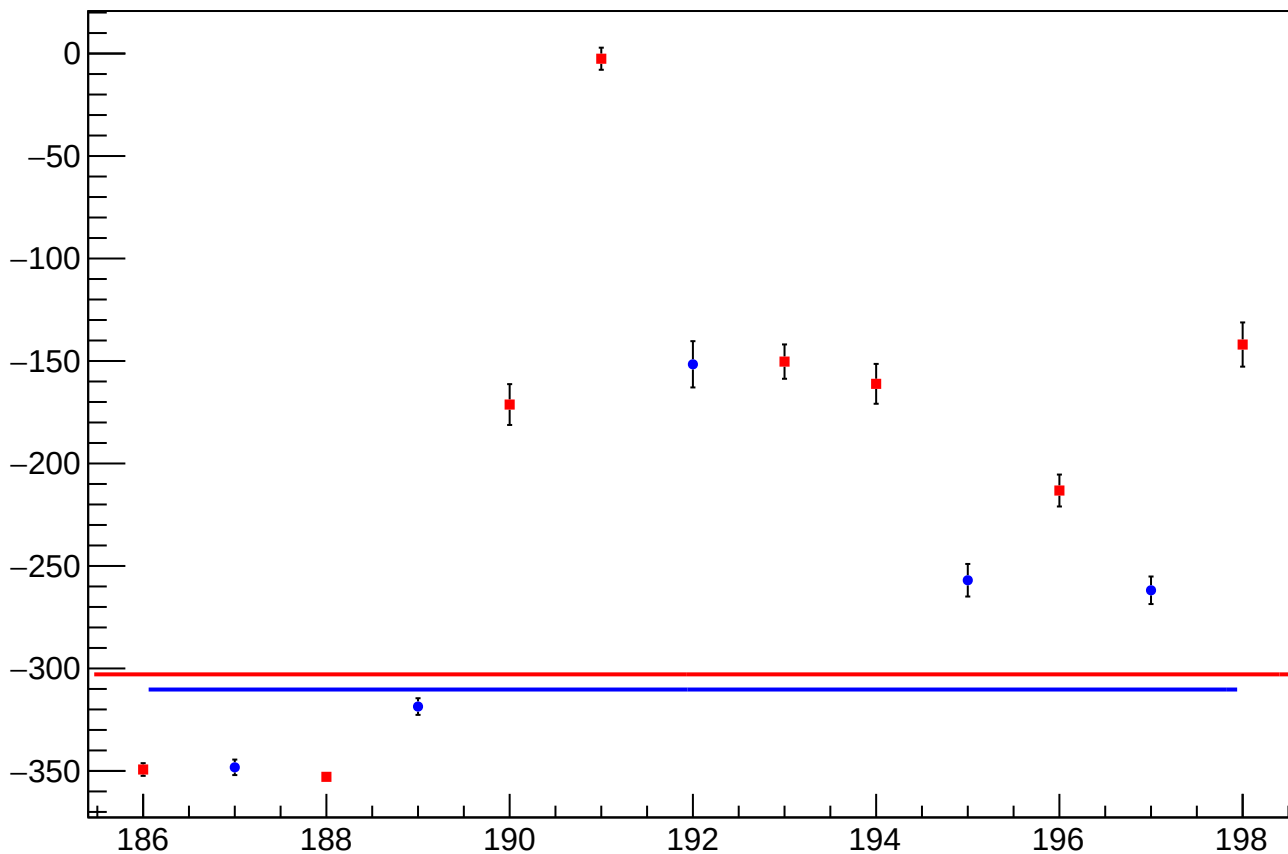
Right: -32.614 ± 1.907 χ^2/NDF : 66.2/12

In: -34.841 ± 3.615 χ^2/NDF : 6.9/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -32.614 ± 1.907 χ^2/NDF : 66.2/12

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -310.282 ± 2.381 χ^2/NDF : 399.5/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -302.884 ± 1.465 χ^2/NDF : 5068.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

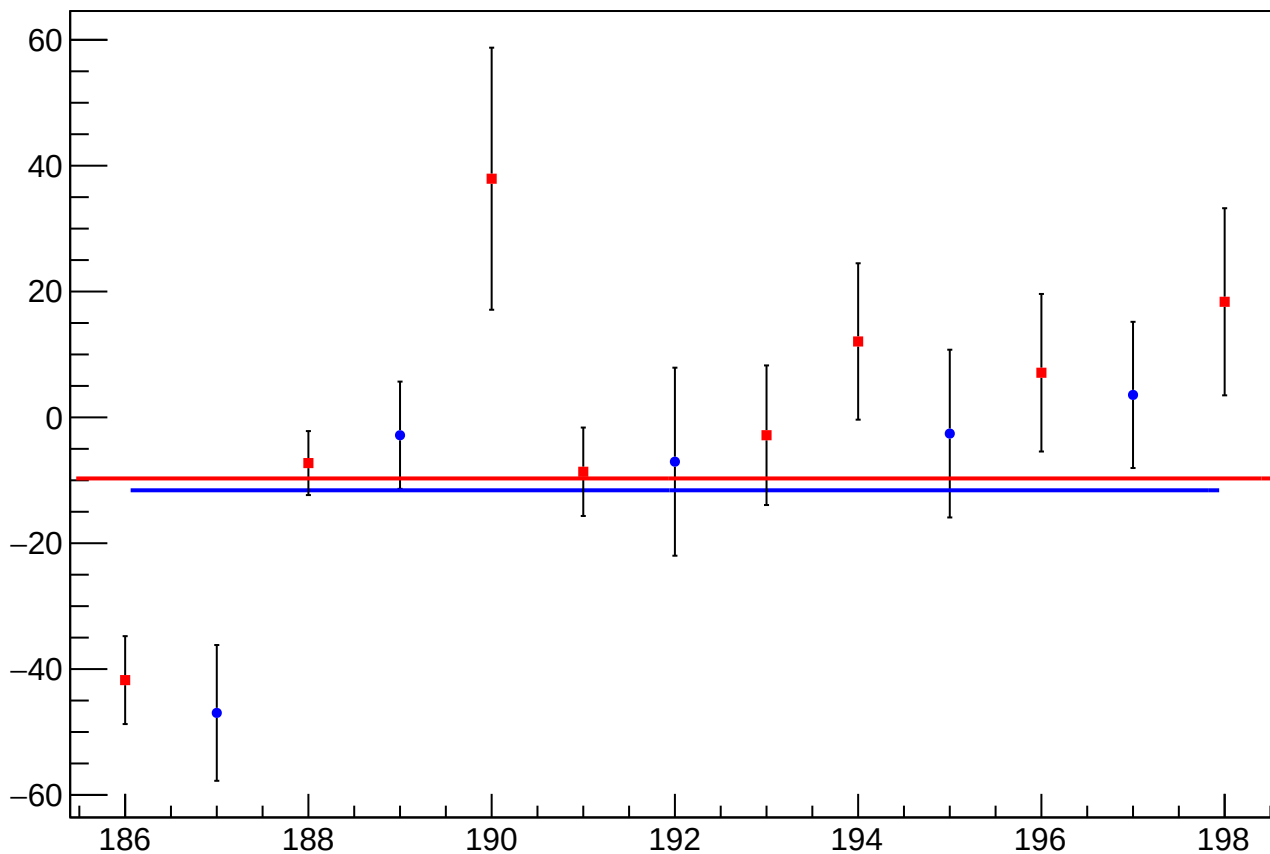
Right: -304.917 ± 1.248 χ^2/NDF : 5474.6/12

In: -310.282 ± 2.381 χ^2/NDF : 399.5/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -304.917 ± 1.248 χ^2/NDF : 5474.6/12

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -11.588 ± 5.008 χ^2/NDF : 14.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.704 ± 3.054 χ^2/NDF : 35.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

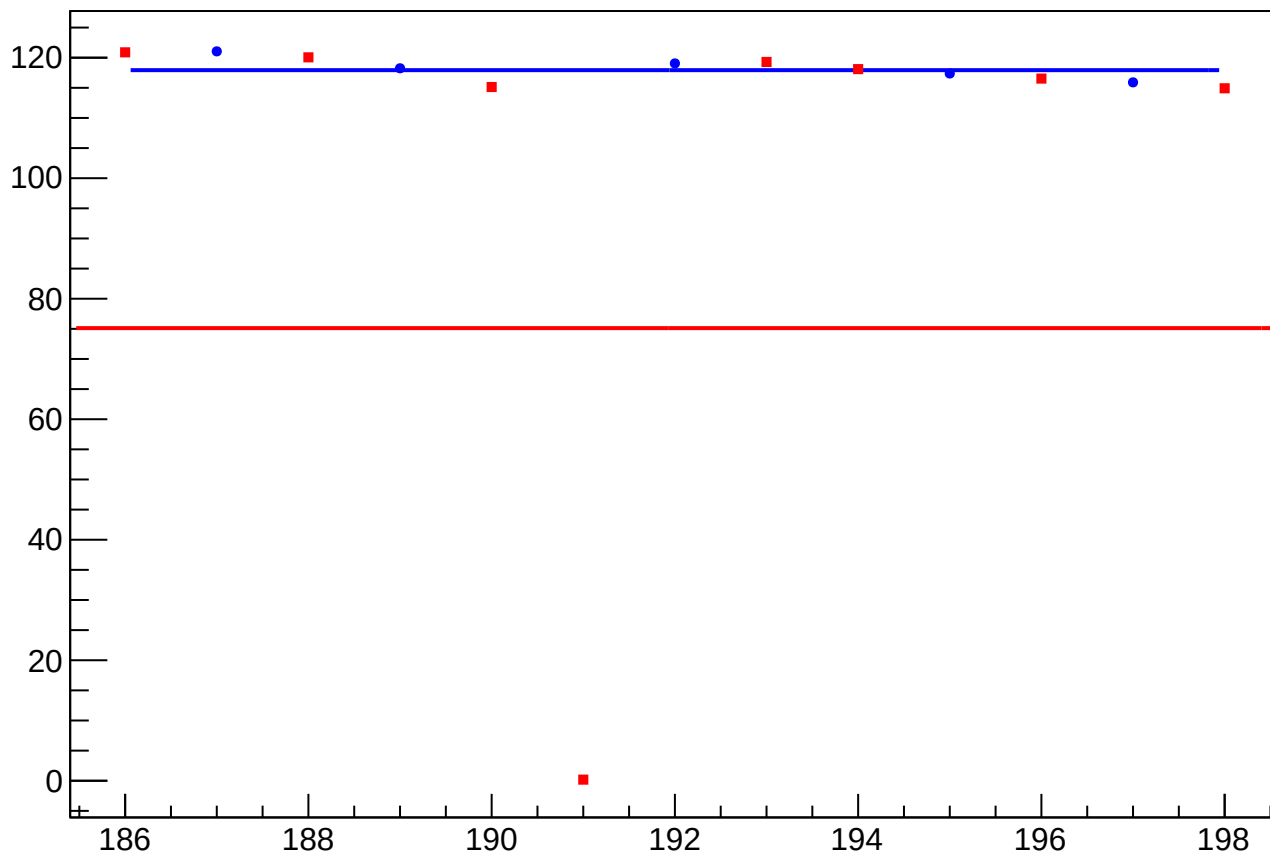
Right: -10.215 ± 2.607 χ^2/NDF : 49.5/12

In: -11.588 ± 5.008 χ^2/NDF : 14.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.215 ± 2.607 χ^2/NDF : 49.5/12

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 117.931 $\pm$ 0.200 χ^2 /NDF: 58.2/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 75.119 $\pm$ 0.116 χ^2 /NDF: 239786.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

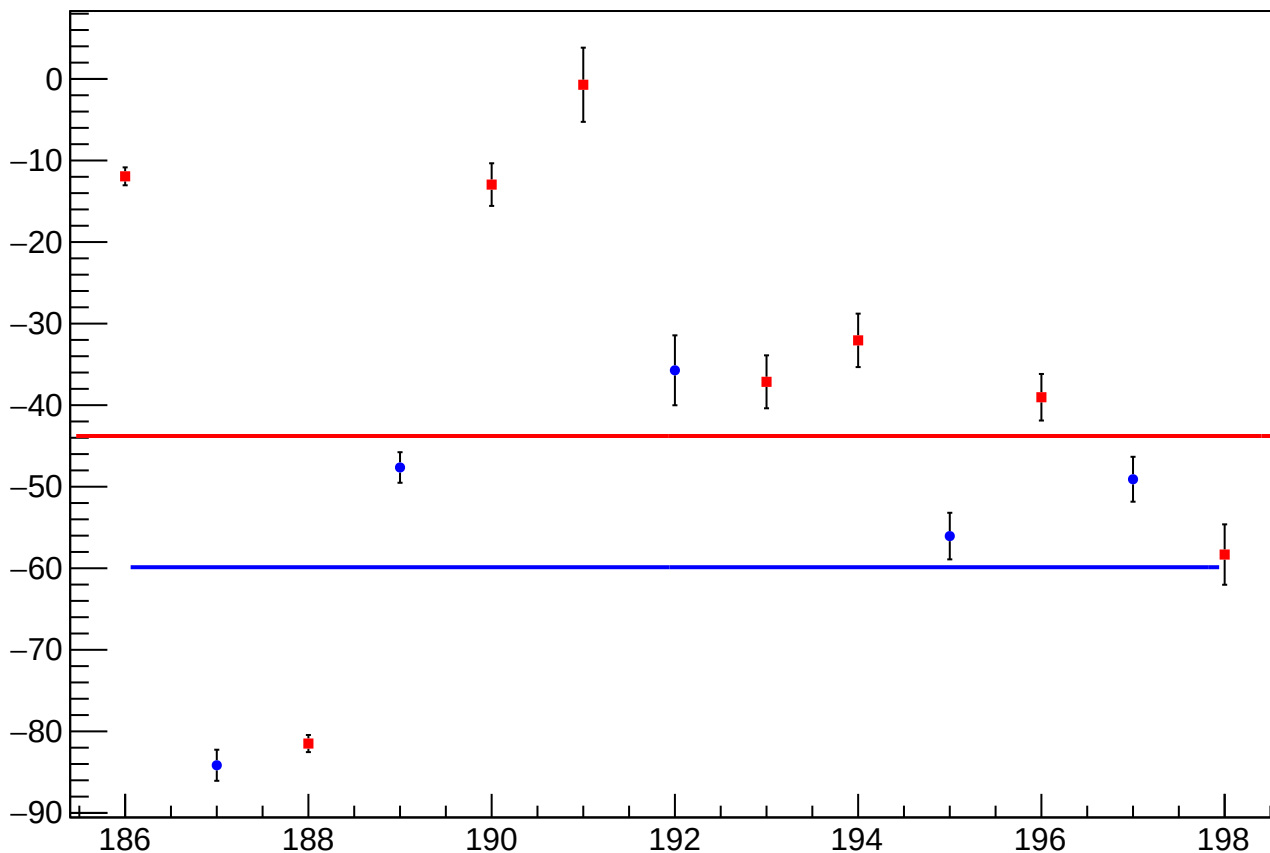
Right: 85.964 $\pm$ 0.101 χ^2 /NDF: 274145.6/12

In: 117.931 $\pm$ 0.200 χ^2 /NDF: 58.2/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 85.964 $\pm$ 0.101 χ^2 /NDF: 274145.6/12

reg_asym_at1_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -59.871 ± 1.073 χ^2/NDF : 253.8/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.781 ± 0.657 χ^2/NDF : 2396.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

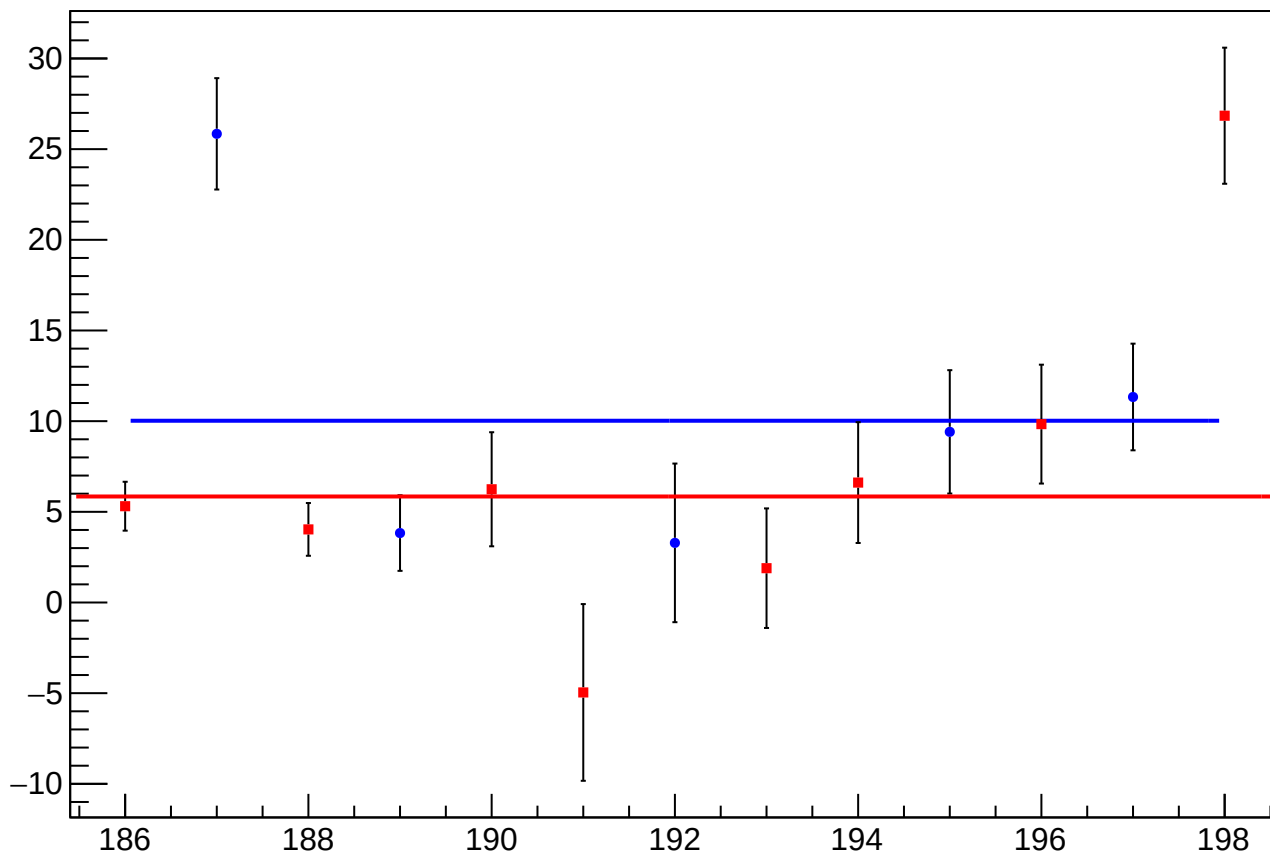
Right: -48.171 ± 0.560 χ^2/NDF : 2814.0/12

In: -59.871 ± 1.073 χ^2/NDF : 253.8/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.171 ± 0.560 χ^2/NDF : 2814.0/12

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.023+/-1.301 χ^2/NDF : 38.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.846+/-0.813 χ^2/NDF : 40.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

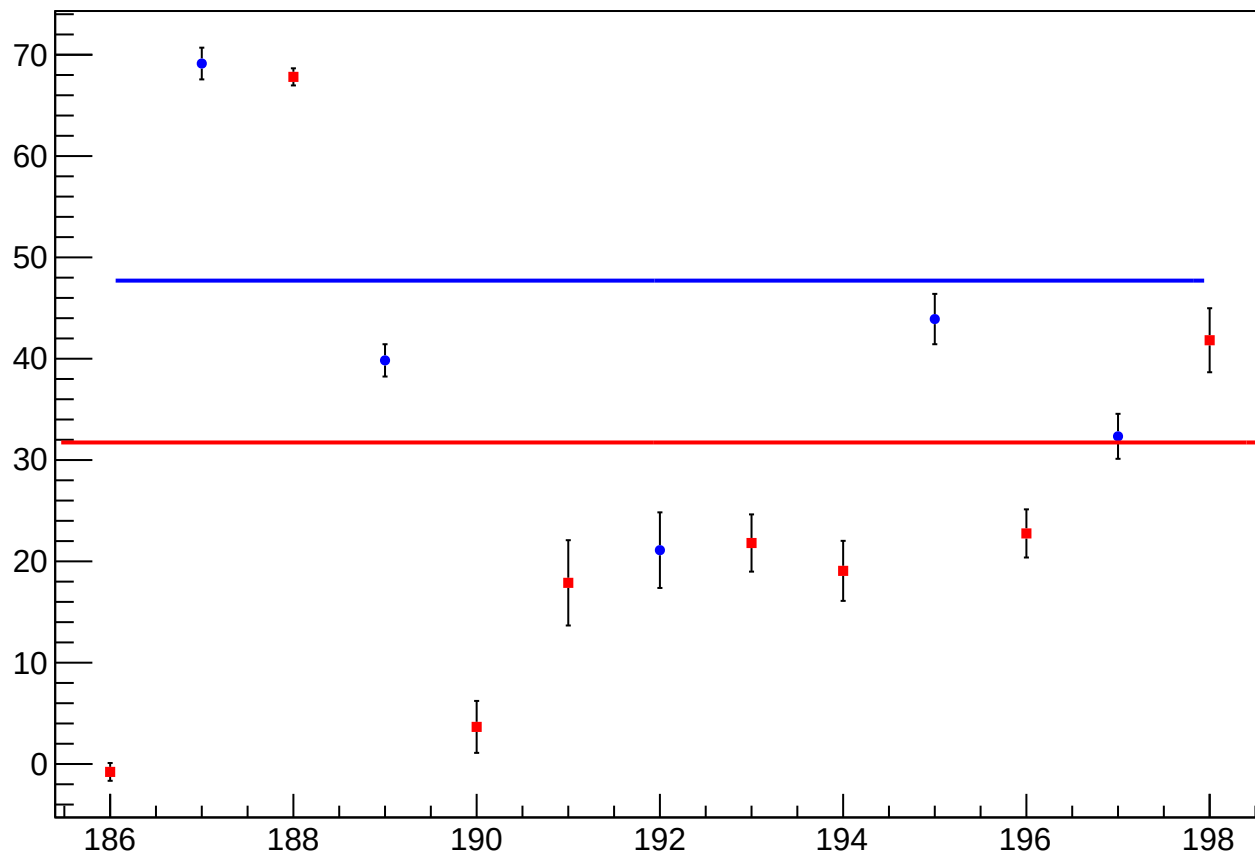
Right: 7.019+/-0.690 χ^2/NDF : 86.3/12

In: 10.023+/-1.301 χ^2/NDF : 38.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.019+/-0.690 χ^2/NDF : 86.3/12

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 47.707+/-0.899 χ^2/NDF : 312.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.733+/-0.541 χ^2/NDF : 3380.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

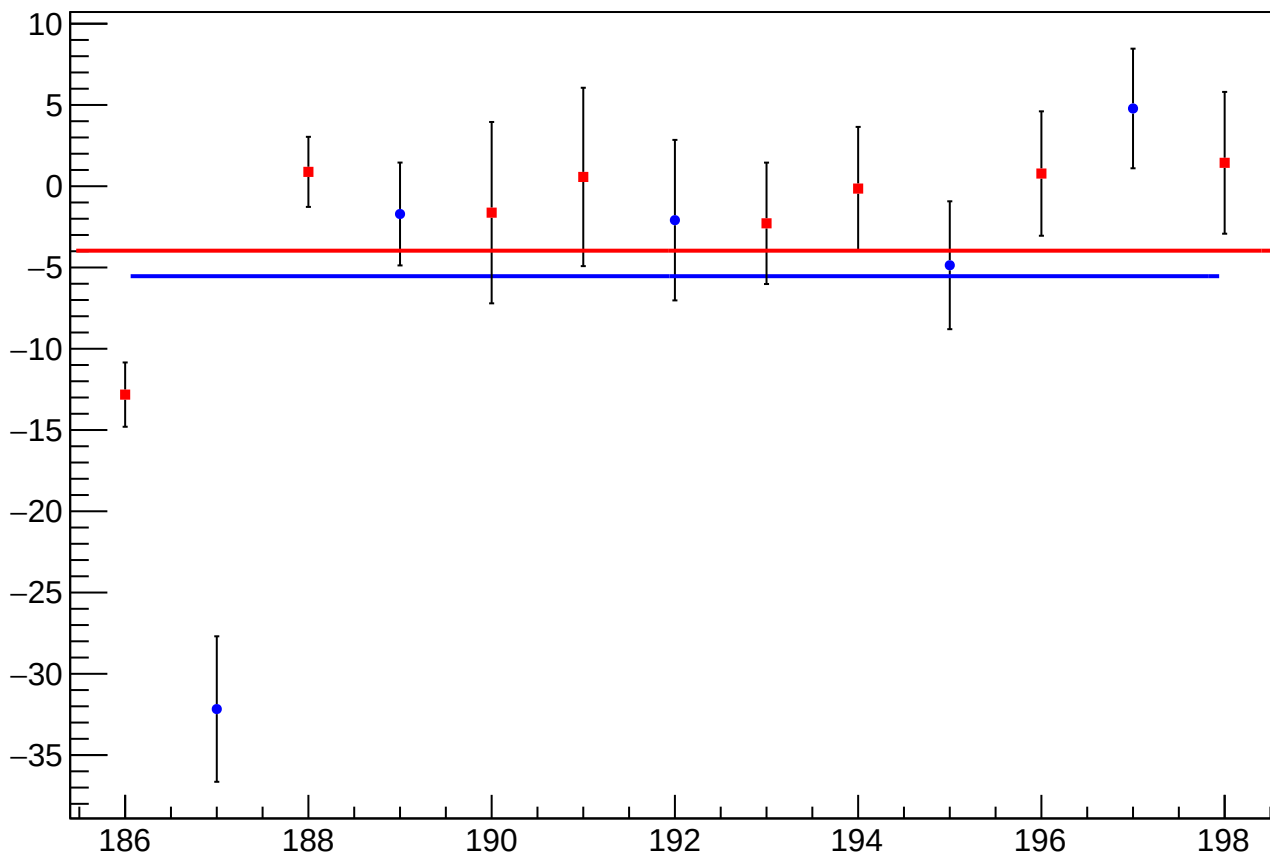
Right: 35.977+/-0.463 χ^2/NDF : 3924.8/12

In: 47.707+/-0.899 χ^2/NDF : 312.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.977+/-0.463 χ^2/NDF : 3924.8/12

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.535+/-1.743 χ^2/NDF : 45.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.966+/-1.119 χ^2/NDF : 30.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

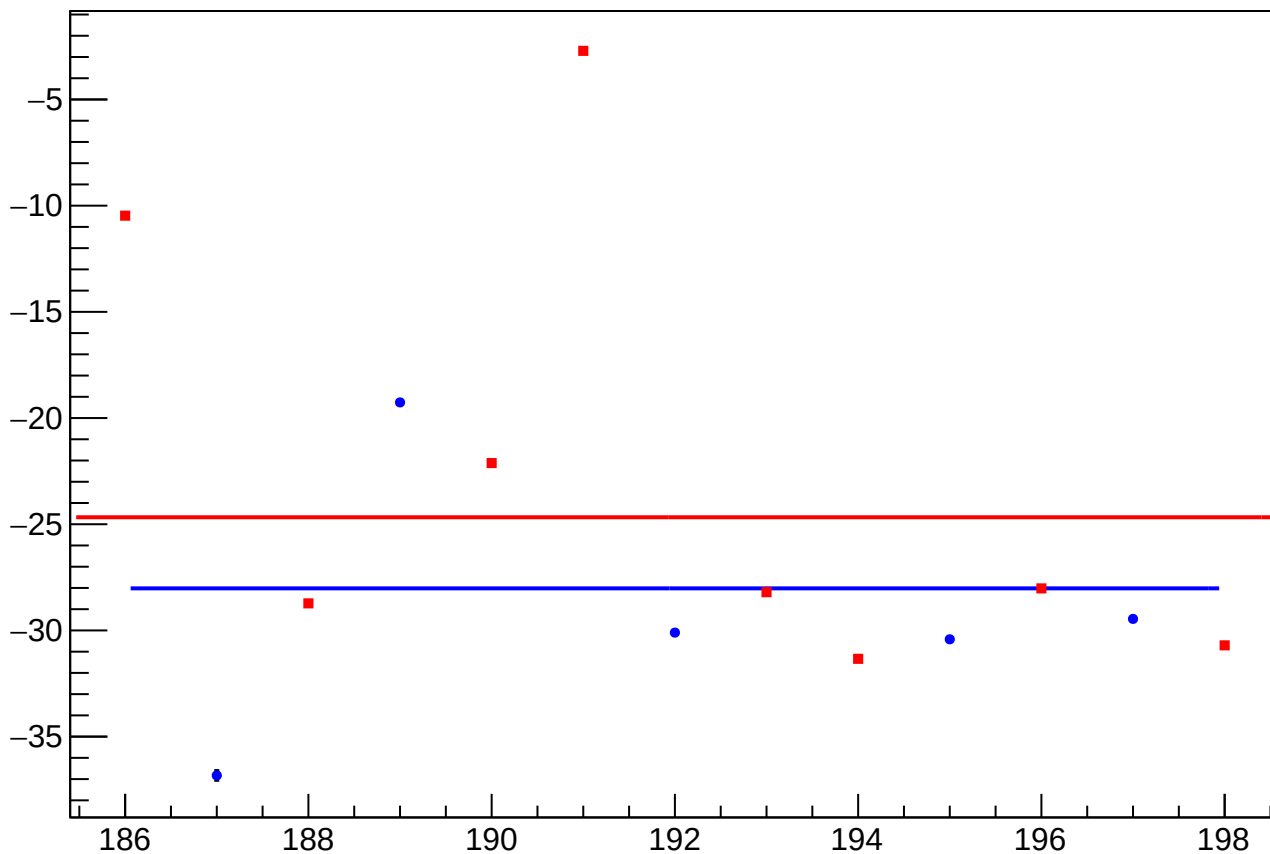
Right: -4.424+/-0.942 χ^2/NDF : 76.1/12

In: -5.535+/-1.743 χ^2/NDF : 45.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.424+/-0.942 χ^2/NDF : 76.1/12

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -28.019+/-0.064 χ^2/NDF : 6199.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.671+/-0.045 χ^2/NDF : 40581.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

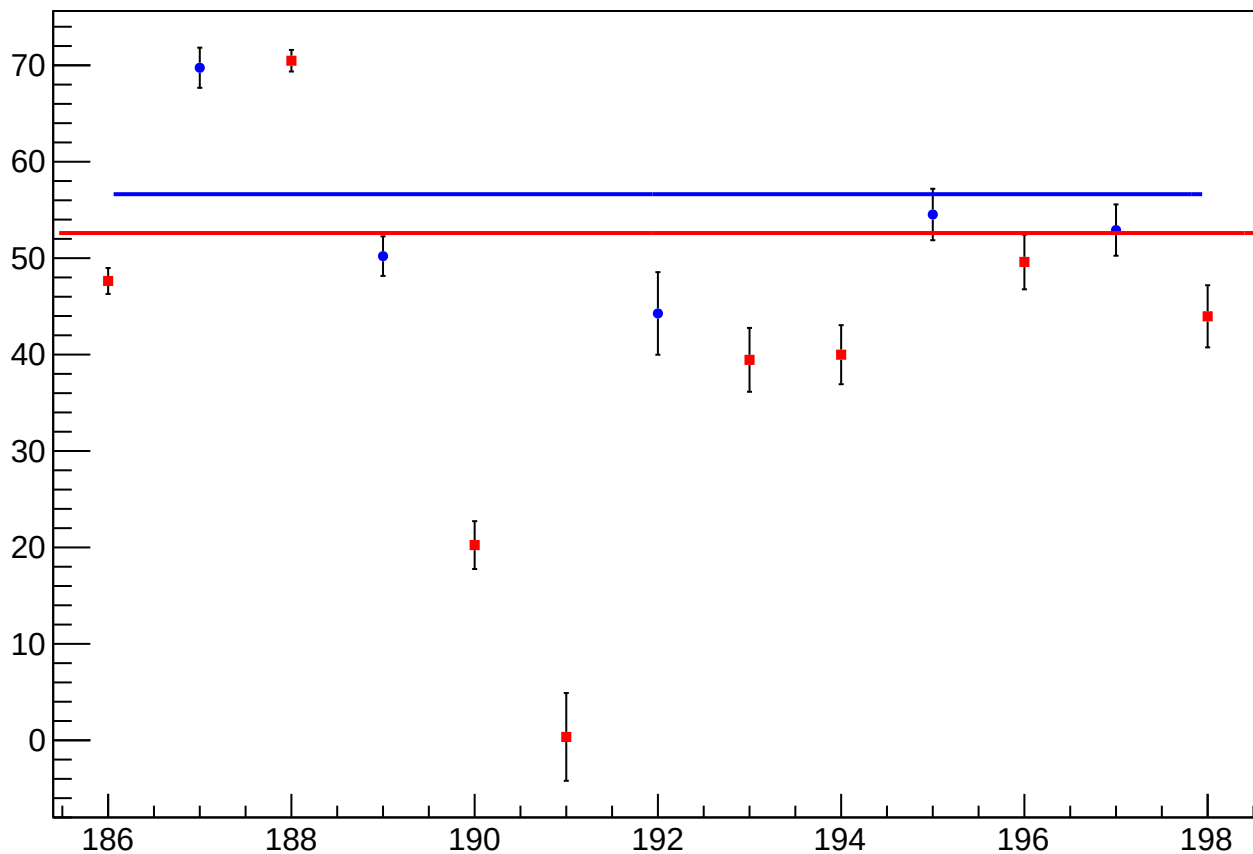
Right: -25.782+/-0.037 χ^2/NDF : 48634.6/12

In: -28.019+/-0.064 χ^2/NDF : 6199.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.782+/-0.037 χ^2/NDF : 48634.6/12

reg_asym_at1_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 56.634 $\pm$ 1.115 χ^2 /NDF: 60.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 52.606 $\pm$ 0.710 χ^2 /NDF: 612.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

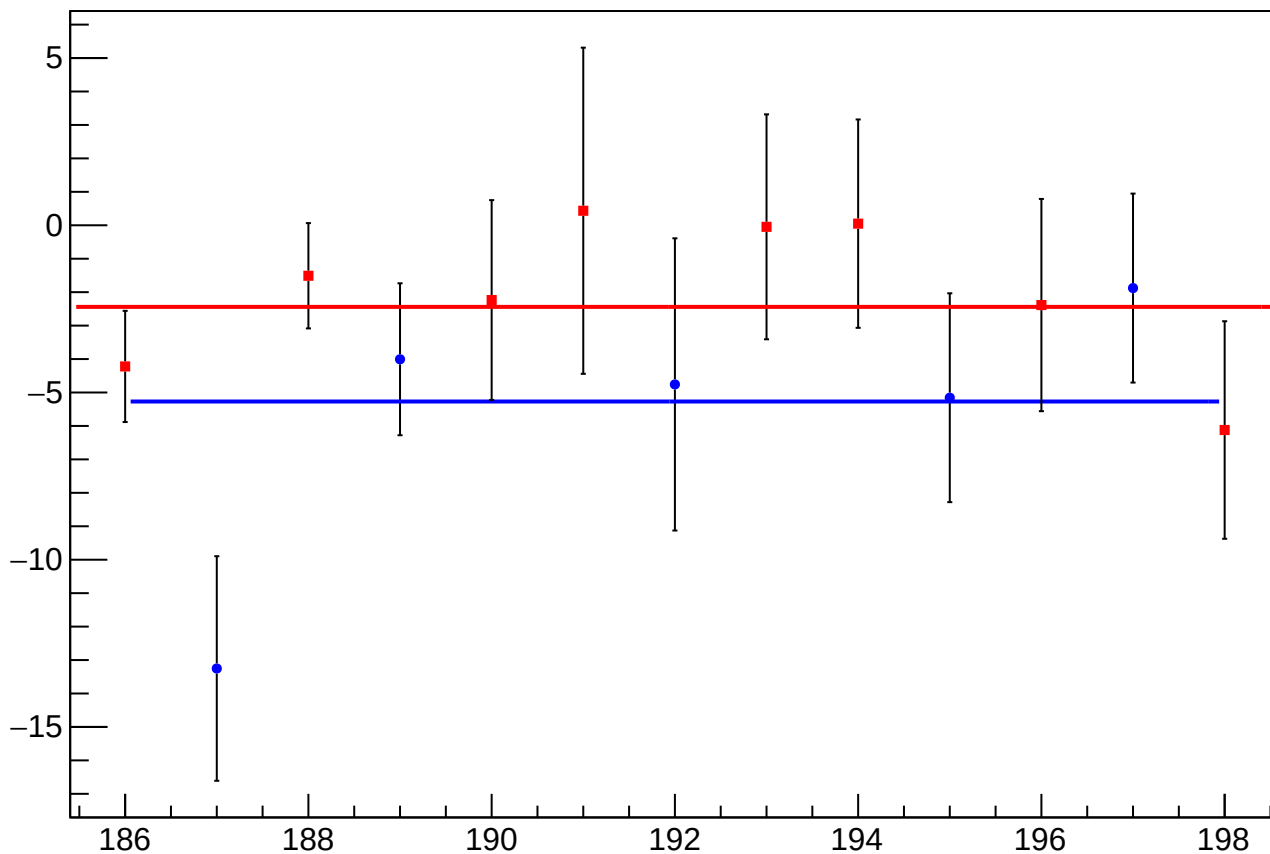
Right: 53.769 $\pm$ 0.599 χ^2 /NDF: 681.9/12

In: 56.634 $\pm$ 1.115 χ^2 /NDF:60.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 53.769 $\pm$ 0.599 χ^2 /NDF: 681.9/12

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.269+/-1.333 χ^2/NDF : 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.440+/-0.875 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

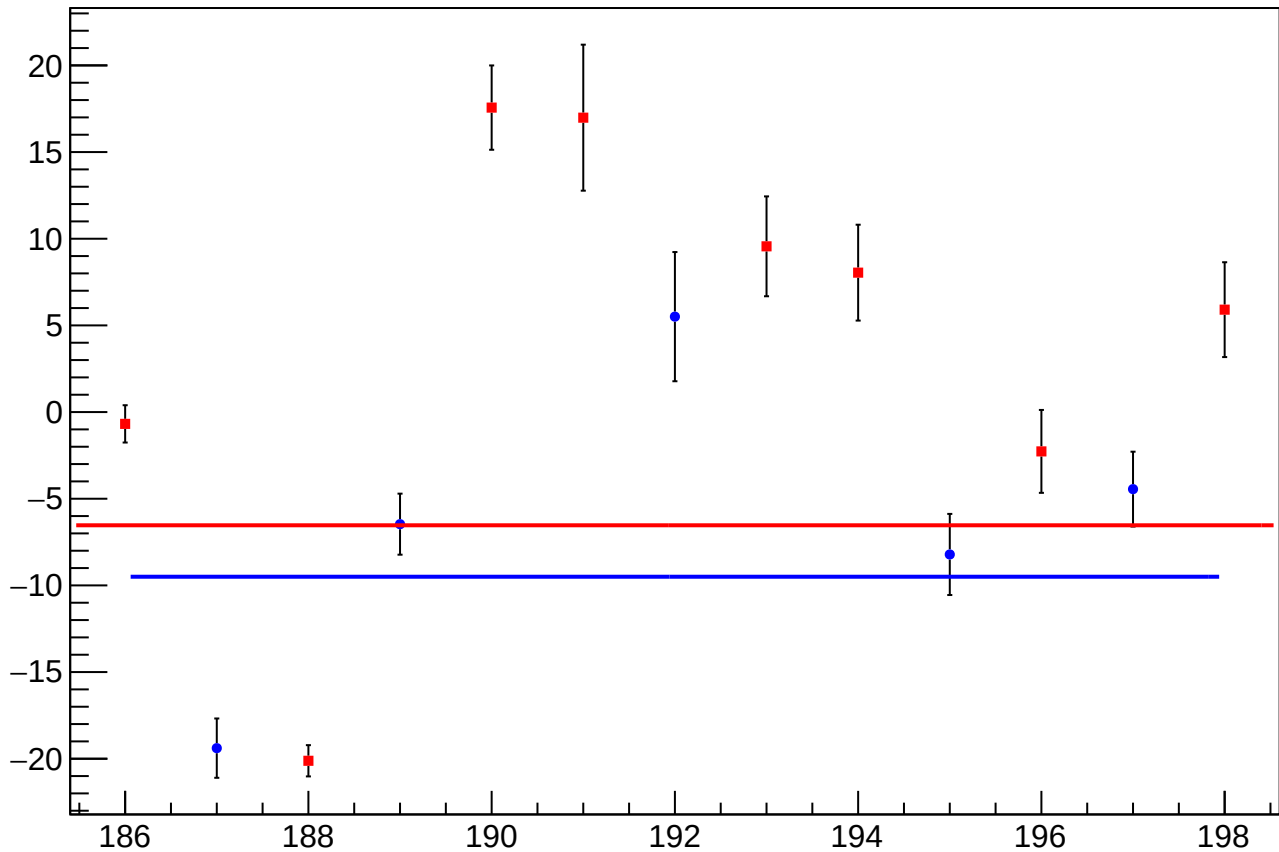
Right: -3.293+/-0.732 χ^2/NDF : 14.8/12

In: -5.269+/-1.333 χ^2/NDF : 7.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.293+/-0.732 χ^2/NDF : 14.8/12

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -9.500 ± 0.939 $\chi^2/\text{NDF}: 58.4/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -6.532 ± 0.589 $\chi^2/\text{NDF}: 468.7/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

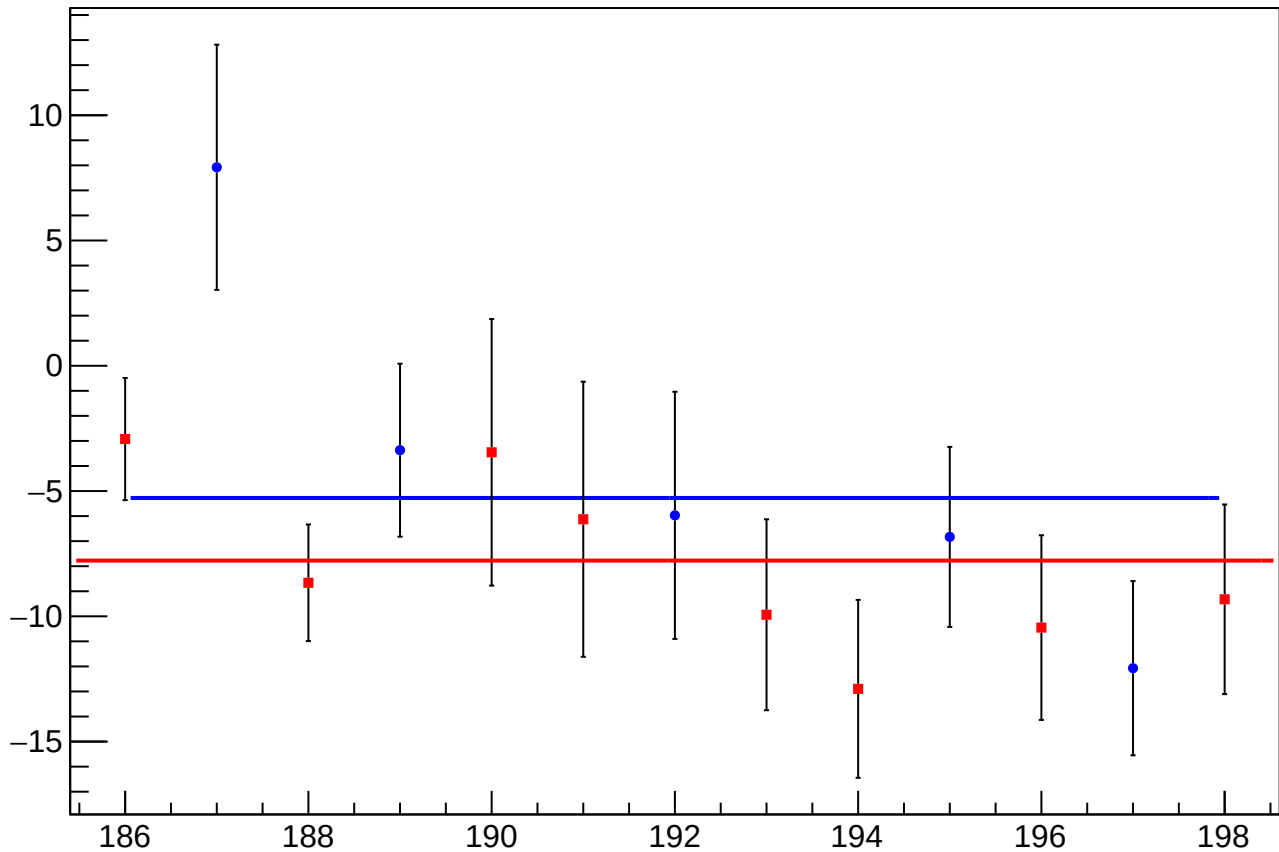
Right: -7.370 ± 0.499 $\chi^2/\text{NDF}: 534.2/12$

In: -9.500 ± 0.939 $\chi^2/\text{NDF}: 58.4/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -7.370 ± 0.499 $\chi^2/\text{NDF}: 534.2/12$

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -5.276+/-1.749 χ^2/NDF : 11.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.776+/-1.184 χ^2/NDF : 7.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

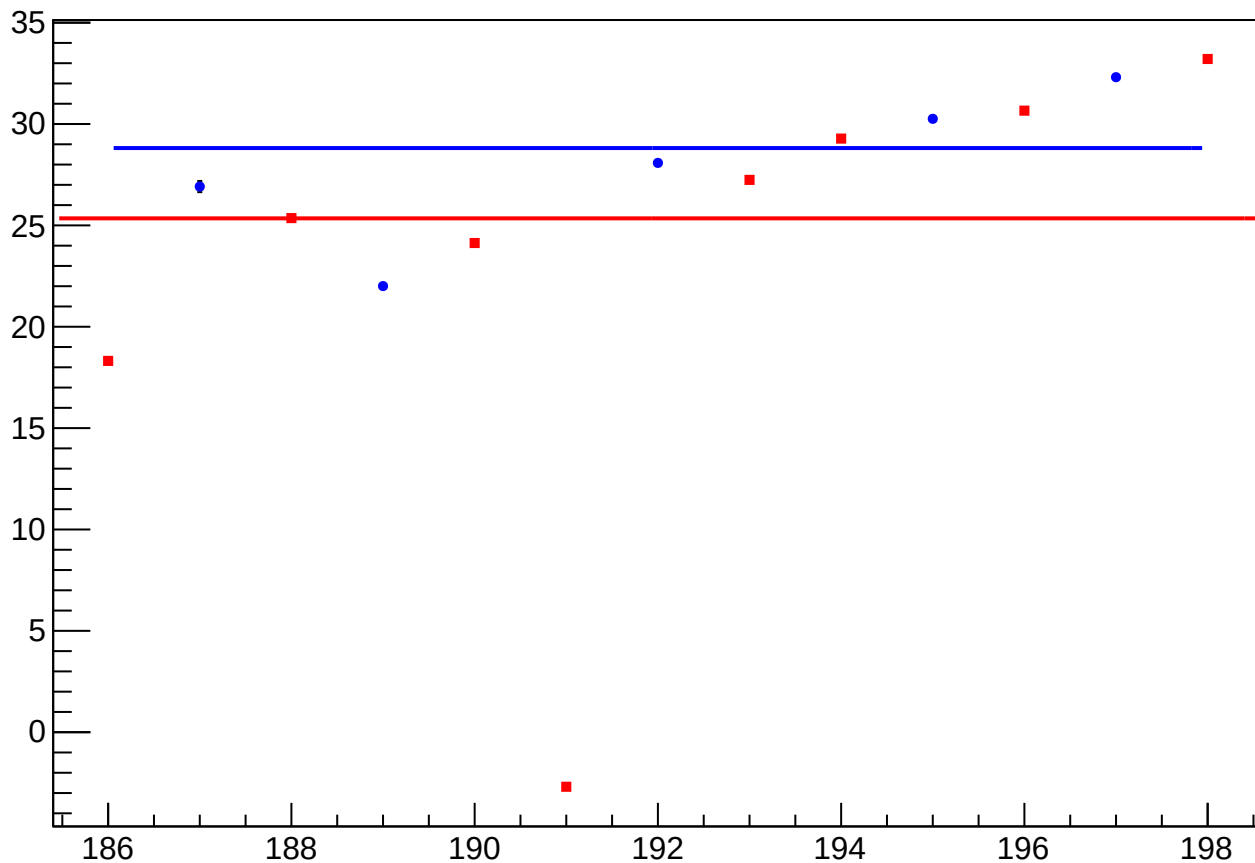
Right: -6.990+/-0.981 χ^2/NDF : 21.0/12

In: -5.276+/-1.749 χ^2/NDF : 11.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.990+/-0.981 χ^2/NDF : 21.0/12

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 28.814+/-0.061 χ^2/NDF : 3448.2/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 25.347+/-0.044 χ^2/NDF : 45147.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

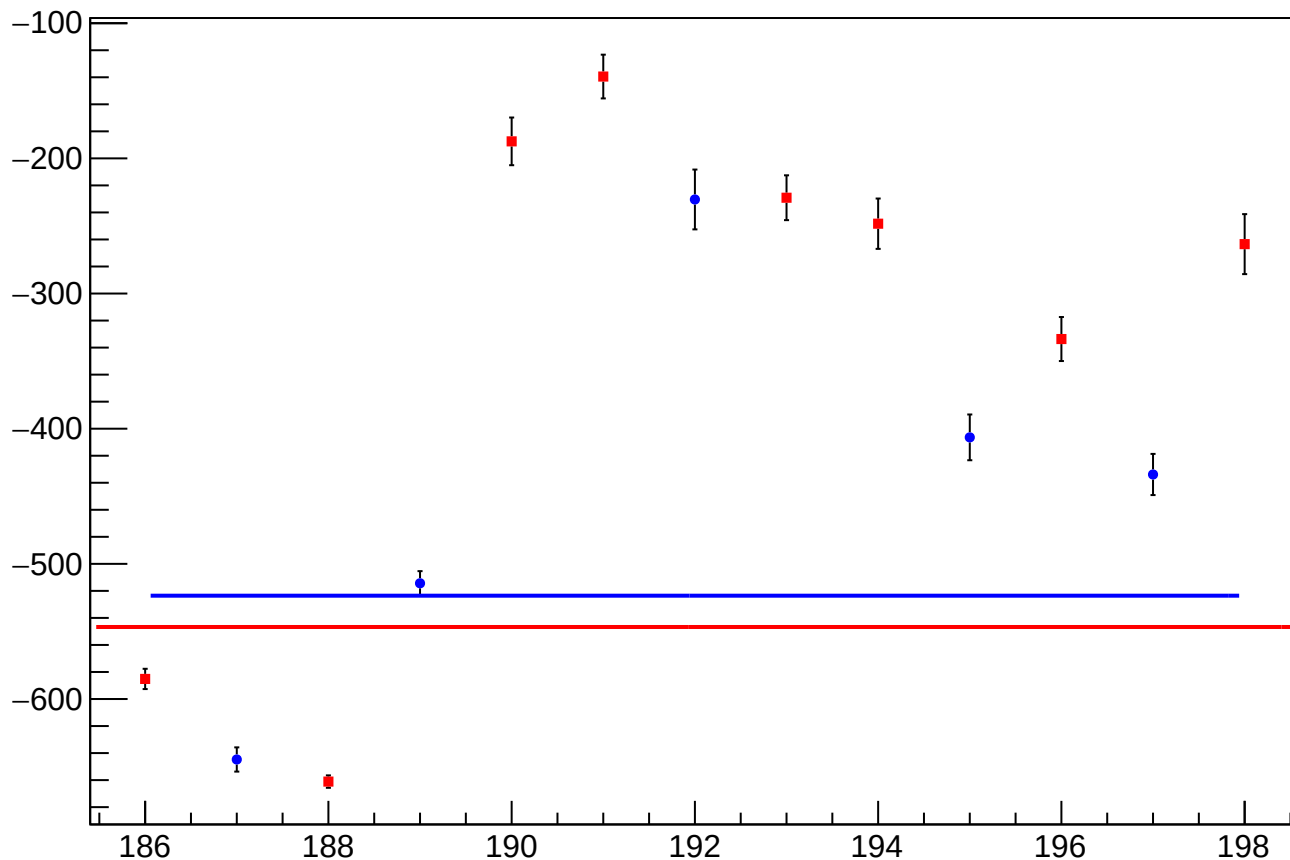
Right: 26.538+/-0.036 χ^2/NDF : 50698.3/12

In: 28.814+/-0.061 χ^2/NDF :3448.2/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 26.538+/-0.036 χ^2/NDF : 50698.3/12

reg_asym_at2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -523.554+/-5.369 χ^2/NDF : 441.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -546.713+/-3.440 χ^2/NDF : 2651.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

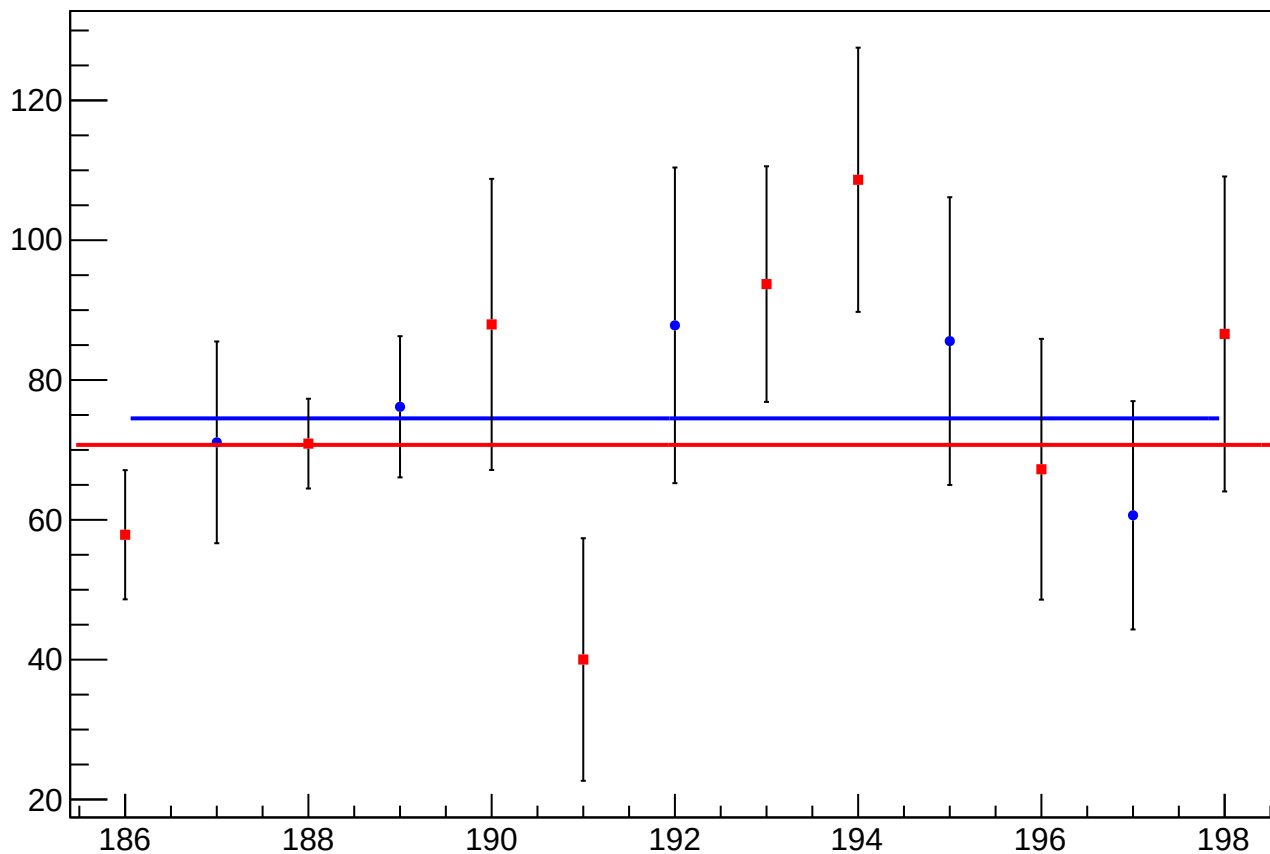
Right: -539.974+/-2.896 χ^2/NDF : 3107.0/12

In: -523.554+/-5.369 χ^2/NDF : 441.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -539.974+/-2.896 χ^2/NDF : 3107.0/12

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 74.514+/-6.640 χ^2/NDF : 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.721+/-4.353 χ^2/NDF : 12.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

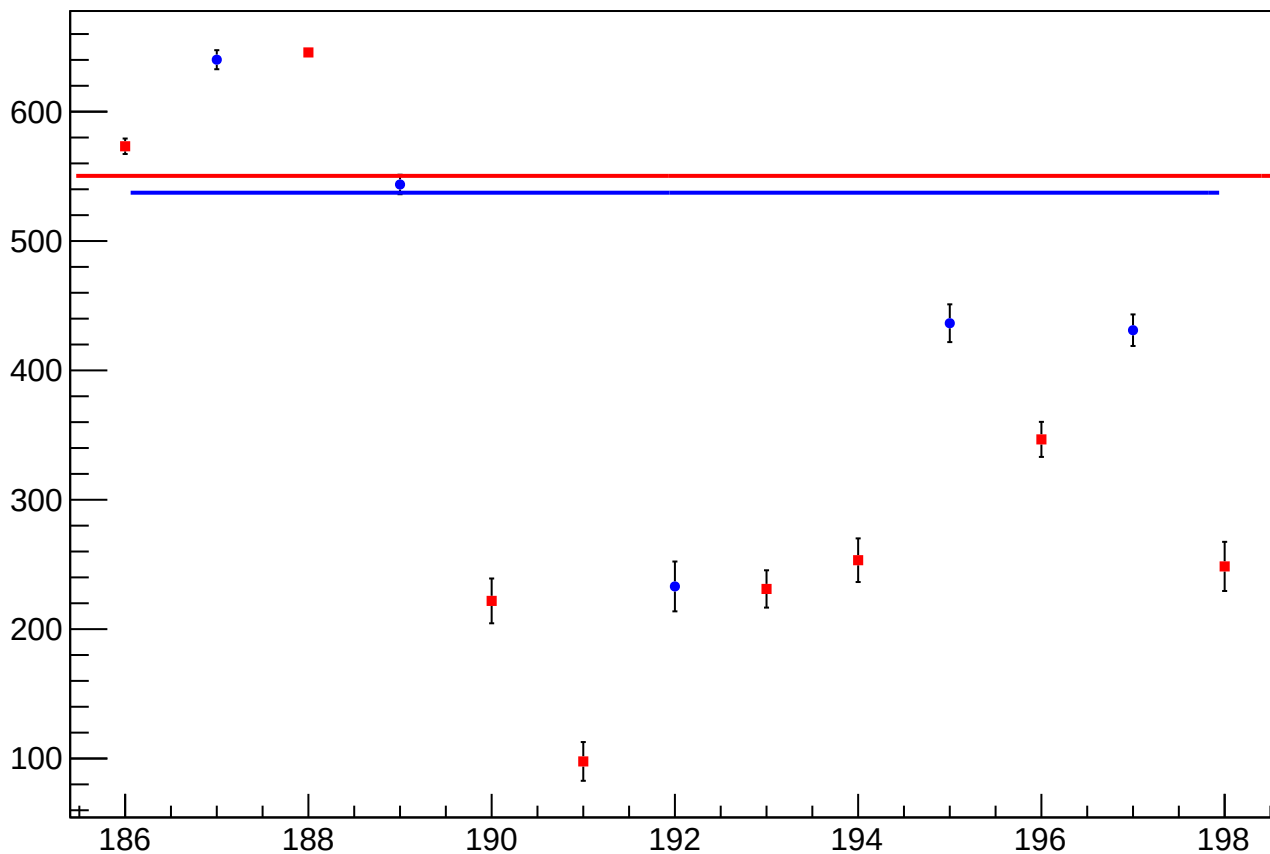
Right: 71.861+/-3.641 χ^2/NDF : 13.8/12

In: 74.514+/-6.640 χ^2/NDF : 1.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.861+/-3.641 χ^2/NDF : 13.8/12

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 537.350+/-4.463 χ^2/NDF : 569.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 550.363+/-2.821 χ^2/NDF : 3234.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

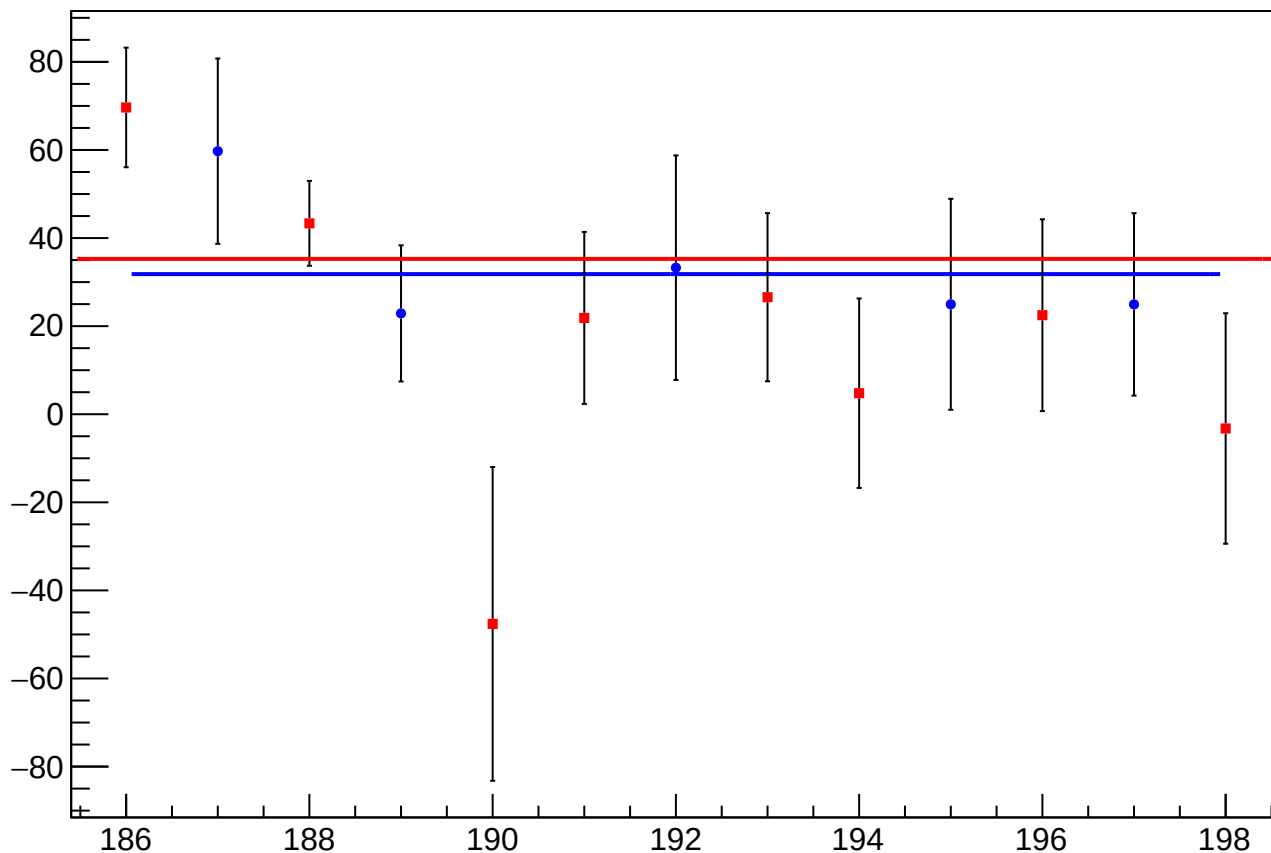
Right: 546.648+/-2.384 χ^2/NDF : 3809.9/12

In: 537.350+/-4.463 χ^2/NDF : 569.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 546.648+/-2.384 χ^2/NDF : 3809.9/12

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.815 $\pm$ 9.107 χ^2 /NDF: 2.3/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.270 $\pm$ 5.968 χ^2 /NDF: 17.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

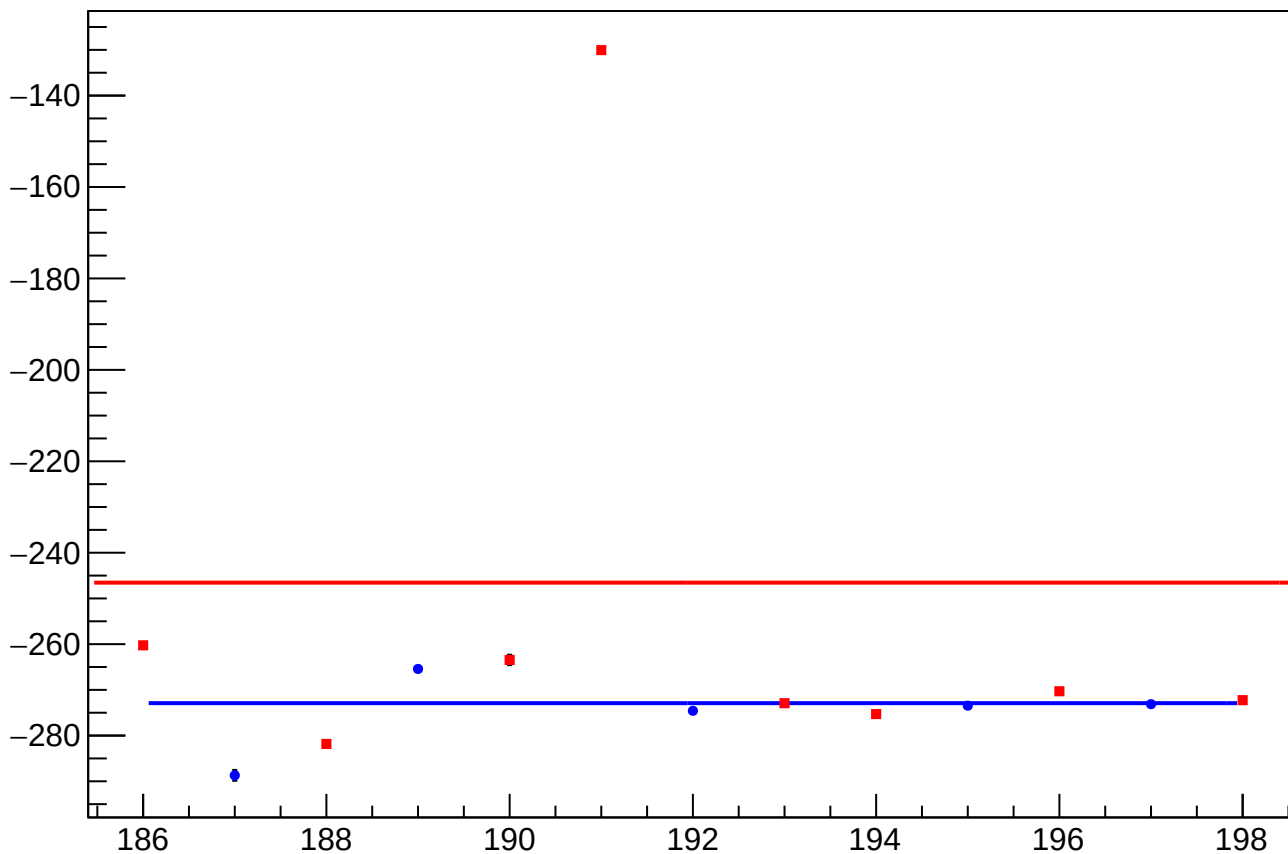
Right: 34.232 $\pm$ 4.991 χ^2 /NDF: 20.1/12

In: 31.815 $\pm$ 9.107 χ^2 /NDF: 2.3/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.232 $\pm$ 4.991 χ^2 /NDF: 20.1/12

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -272.908 ± 0.352 χ^2/NDF : 294.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -246.543 ± 0.233 χ^2/NDF : 59024.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

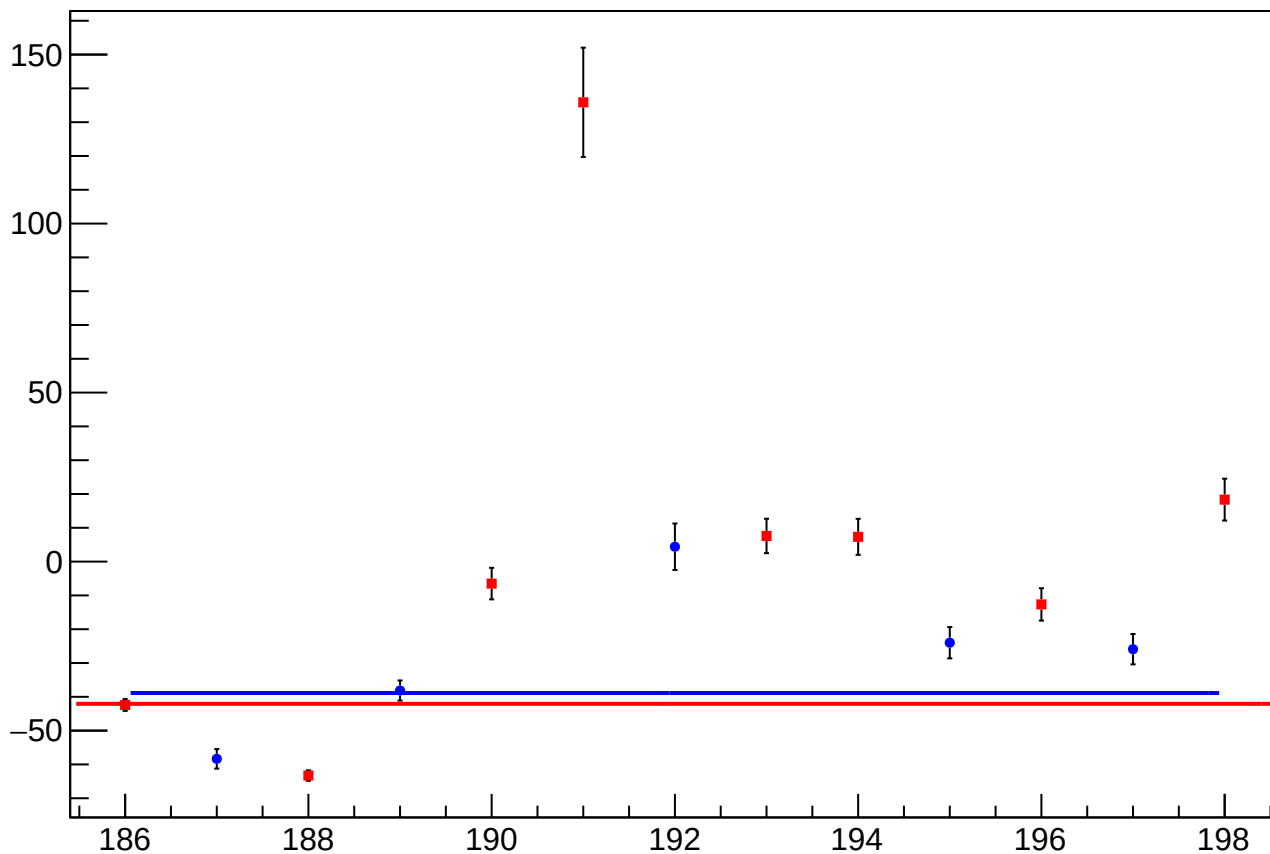
Right: -254.595 ± 0.194 χ^2/NDF : 63224.9/12

In: -272.908 ± 0.352 χ^2/NDF : 294.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -254.595 ± 0.194 χ^2/NDF : 63224.9/12

reg_asym_at2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -38.866+/-1.691 χ^2/NDF : 103.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.063+/-1.036 χ^2/NDF : 678.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

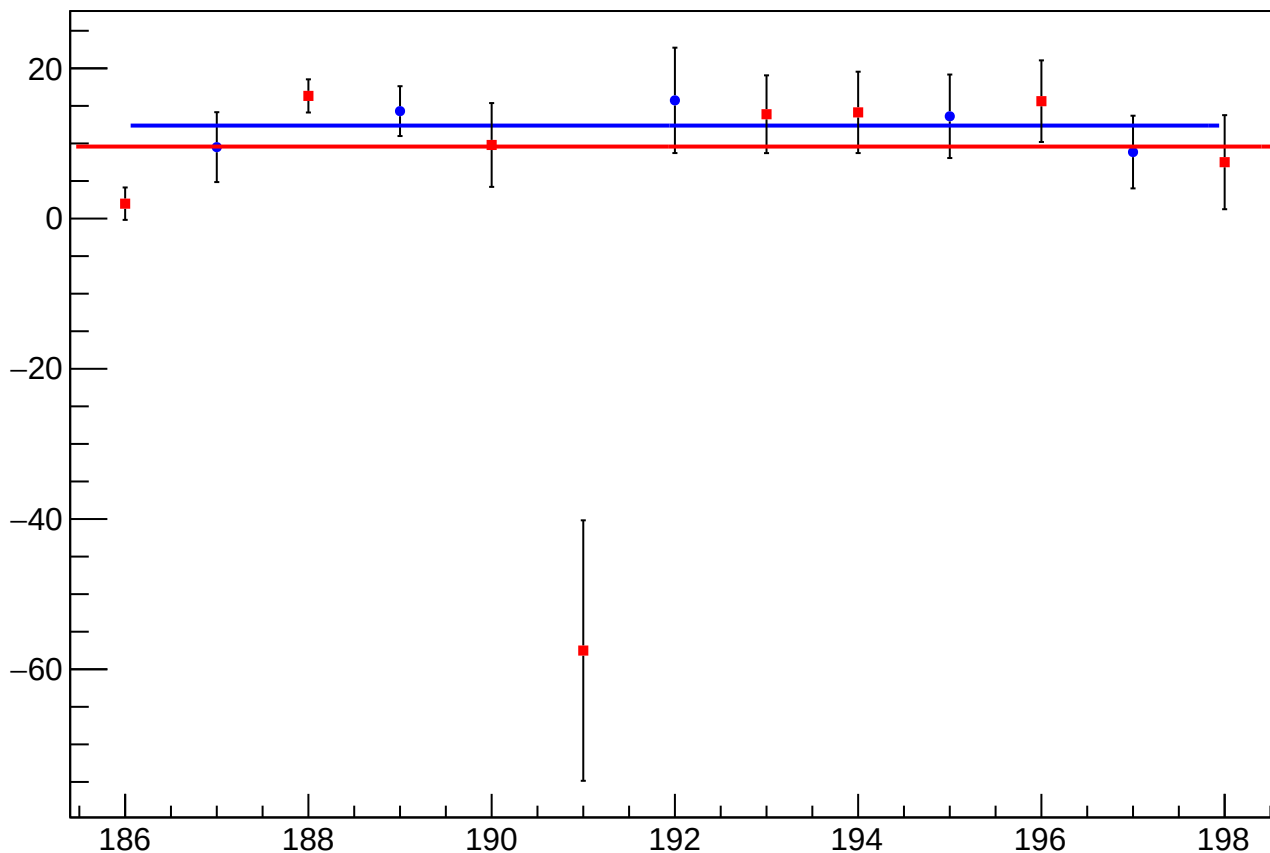
Right: -41.191+/-0.883 χ^2/NDF : 784.5/12

In: -38.866+/-1.691 χ^2/NDF : 103.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.191+/-0.883 χ^2/NDF : 784.5/12

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 12.379+/-2.074 χ^2 /NDF: 1.5/4

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 9.585+/-1.306 χ^2 /NDF: 39.5/7

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

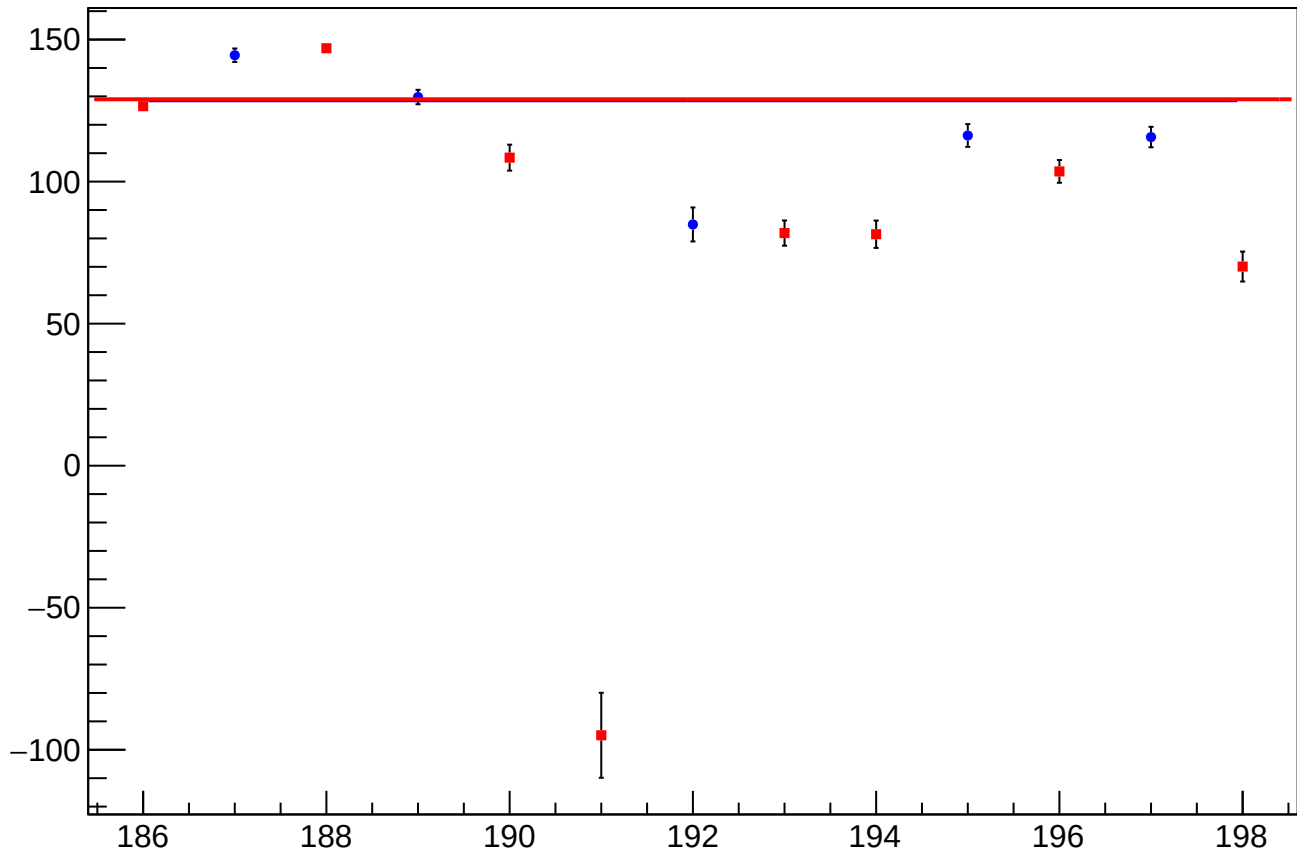
Right: 10.379+/-1.105 χ^2 /NDF: 42.3/12

In: 12.379+/-2.074 χ^2 /NDF: 1.5/4

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 10.379+/-1.105 χ^2 /NDF: 42.3/12

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 128.636 $\pm$ 1.414 χ^2 /NDF: 120.6/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 128.972 $\pm$ 0.849 χ^2 /NDF: 826.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

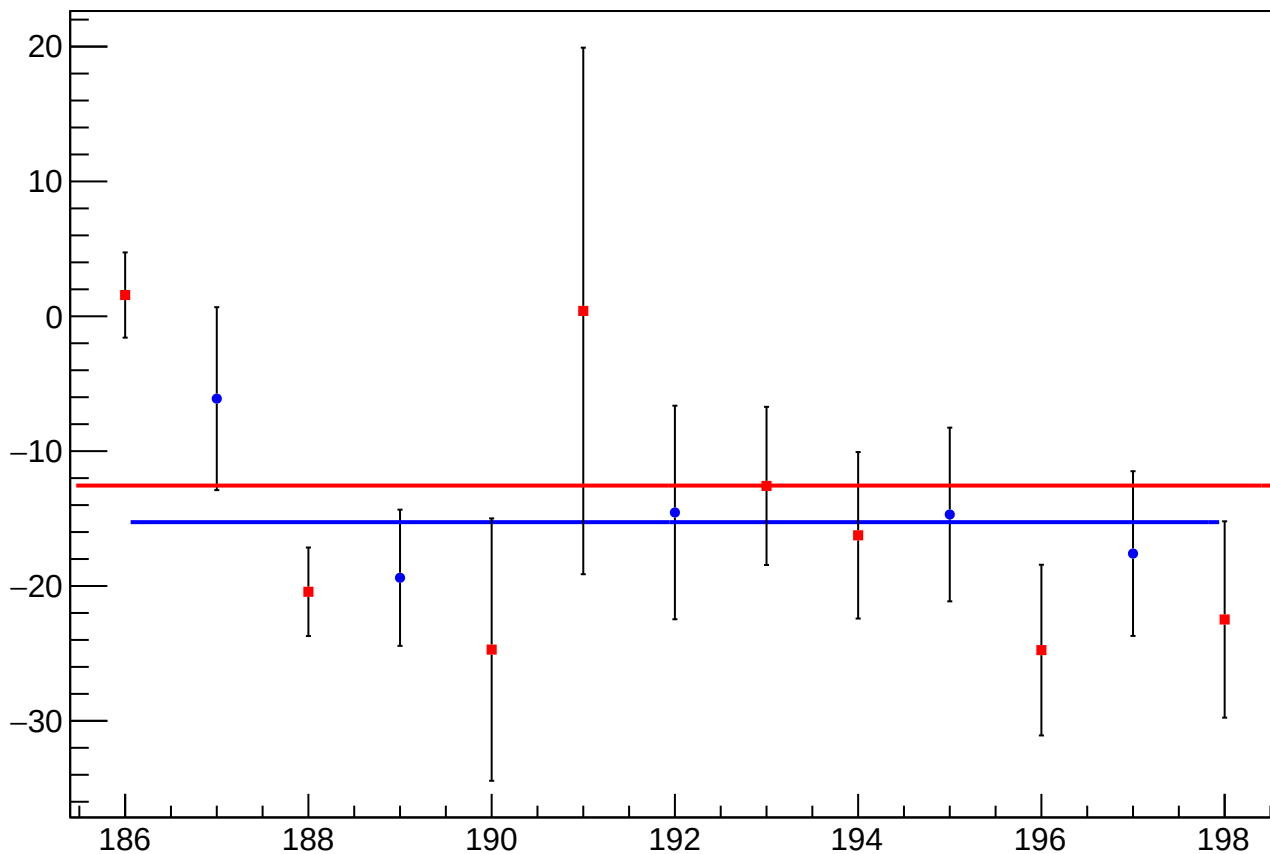
Right: 128.883 $\pm$ 0.728 χ^2 /NDF: 947.2/12

In: 128.636 $\pm$ 1.414 χ^2 /NDF:120.6/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 128.883 $\pm$ 0.728 χ^2 /NDF: 947.2/12

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.266 $\pm$ 2.797 χ^2 /NDF: 2.7/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.553 $\pm$ 1.810 χ^2 /NDF: 33.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

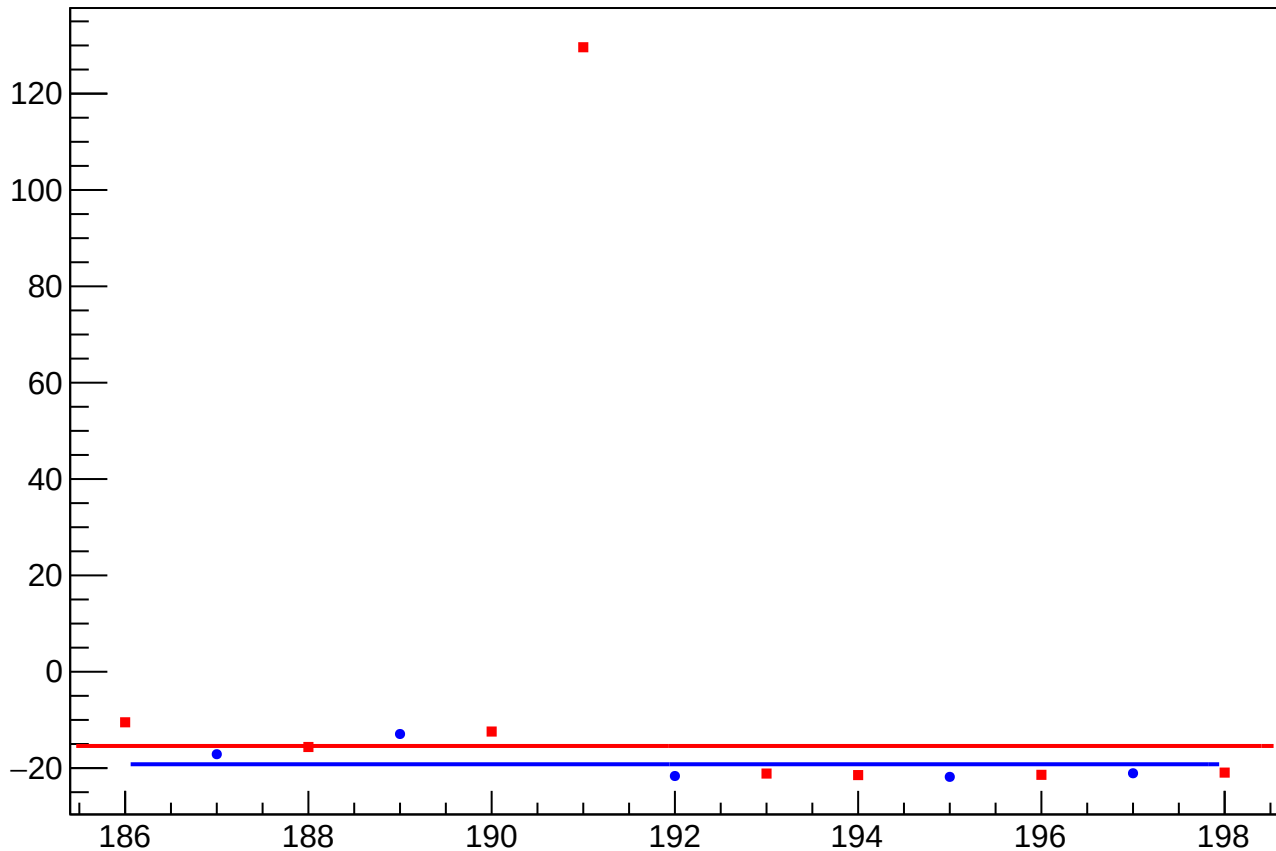
Right: -13.353 $\pm$ 1.519 χ^2 /NDF: 37.0/12

In: -15.266 $\pm$ 2.797 χ^2 /NDF:2.7/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.353 $\pm$ 1.519 χ^2 /NDF: 37.0/12

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.203+/-0.103 χ^2/NDF : 1240.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.406+/-0.075 χ^2/NDF : 77766.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

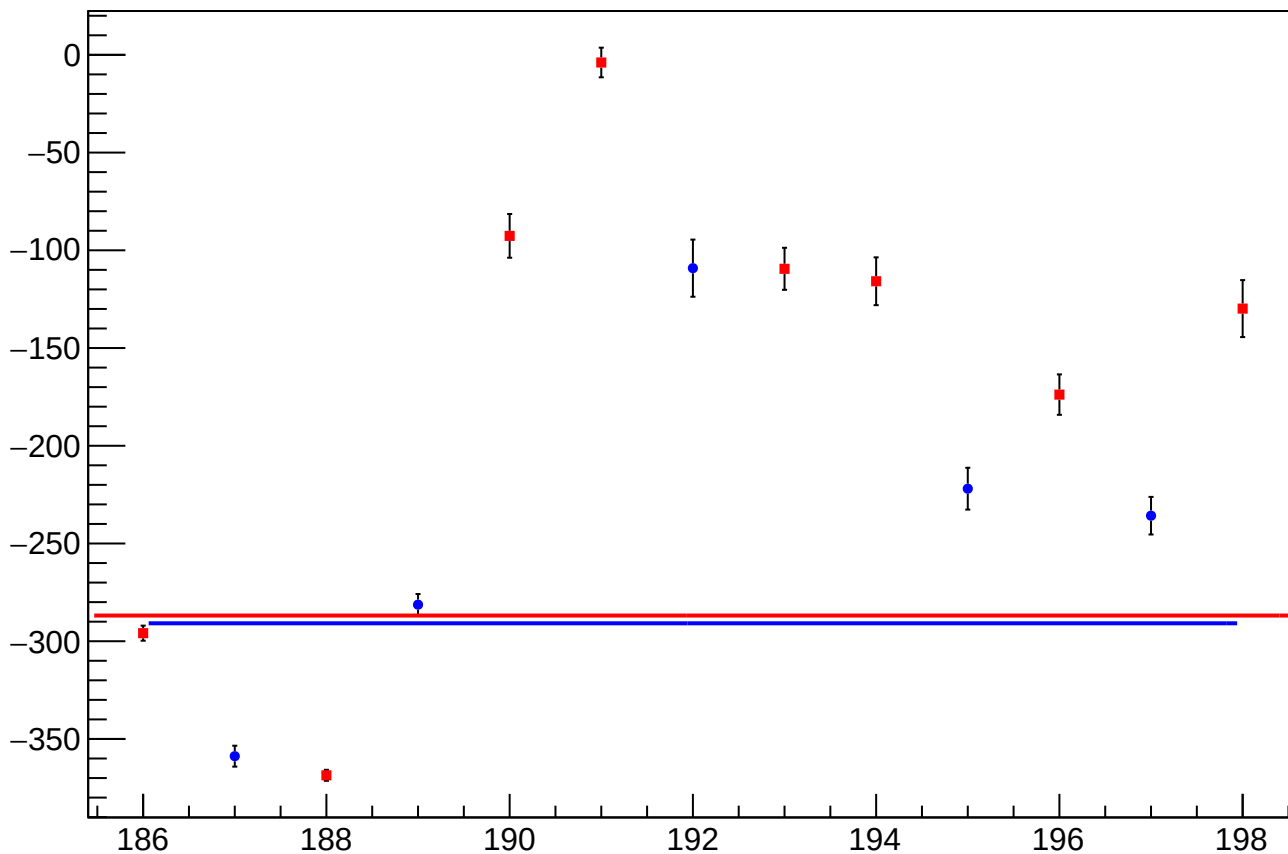
Right: -16.710+/-0.061 χ^2/NDF : 79891.9/12

In: -19.203+/-0.103 χ^2/NDF : 1240.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.710+/-0.061 χ^2/NDF : 79891.9/12

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -290.831+/-3.281 χ^2 /NDF: 392.8/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -286.855+/-2.006 χ^2 /NDF: 3246.0/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

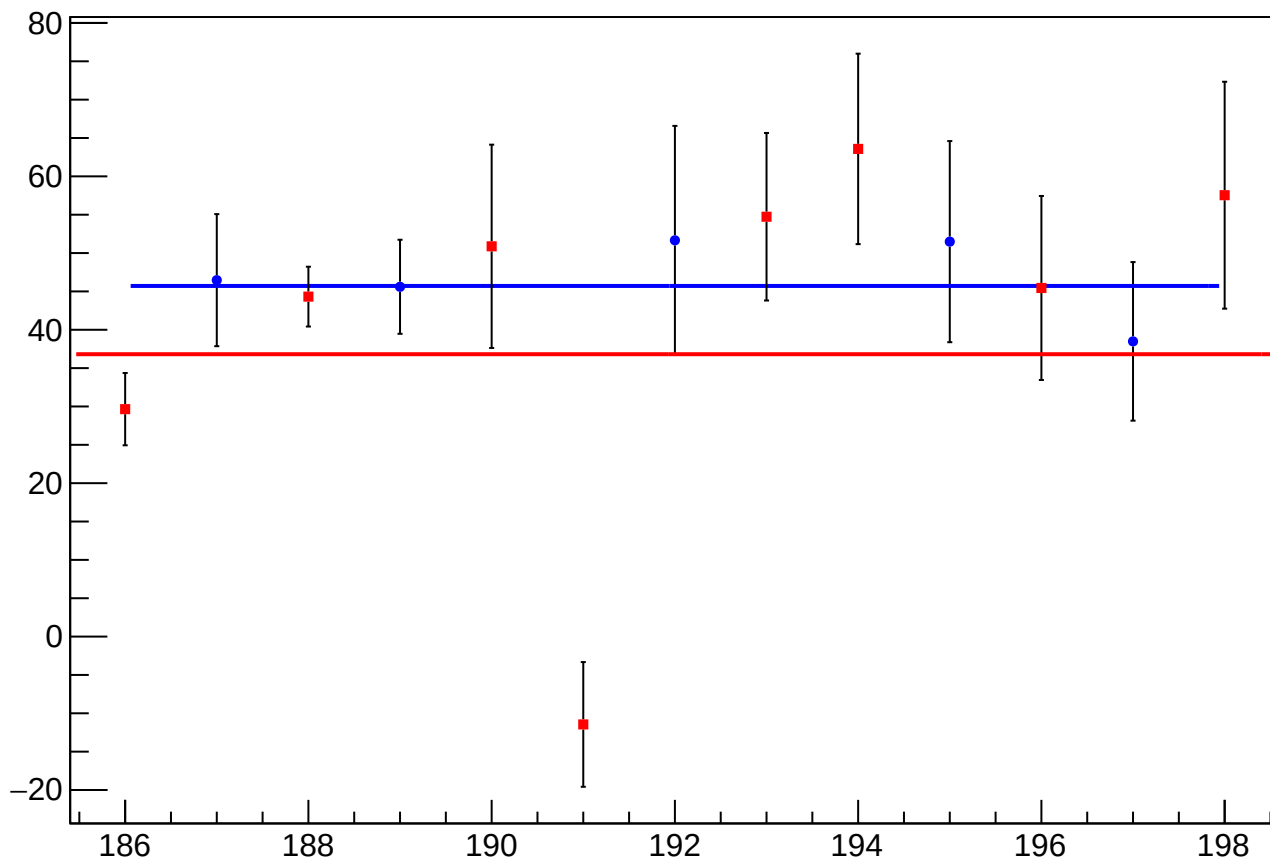
Right: -287.937+/-1.711 χ^2 /NDF: 3639.9/12

In: -290.831+/-3.281 χ^2 /NDF:392.8/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -287.937+/-1.711 χ^2 /NDF: 3639.9/12

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 45.713+/-4.091 χ^2/NDF : 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.813+/-2.516 χ^2/NDF : 52.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

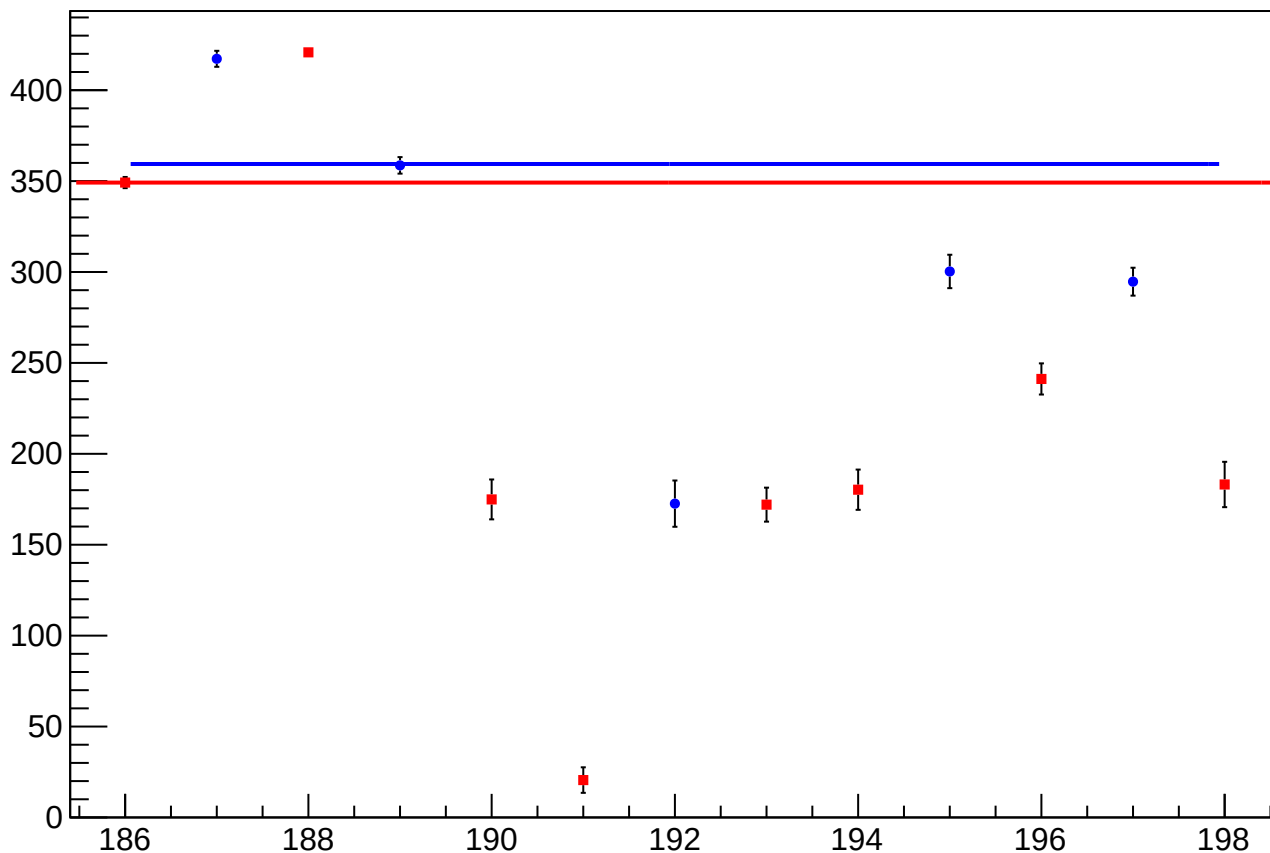
Right: 39.255+/-2.143 χ^2/NDF : 56.5/12

In: 45.713+/-4.091 χ^2/NDF : 0.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.255+/-2.143 χ^2/NDF : 56.5/12

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 359.399+/-2.720 χ^2/NDF : 501.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 349.178+/-1.643 χ^2/NDF : 4376.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

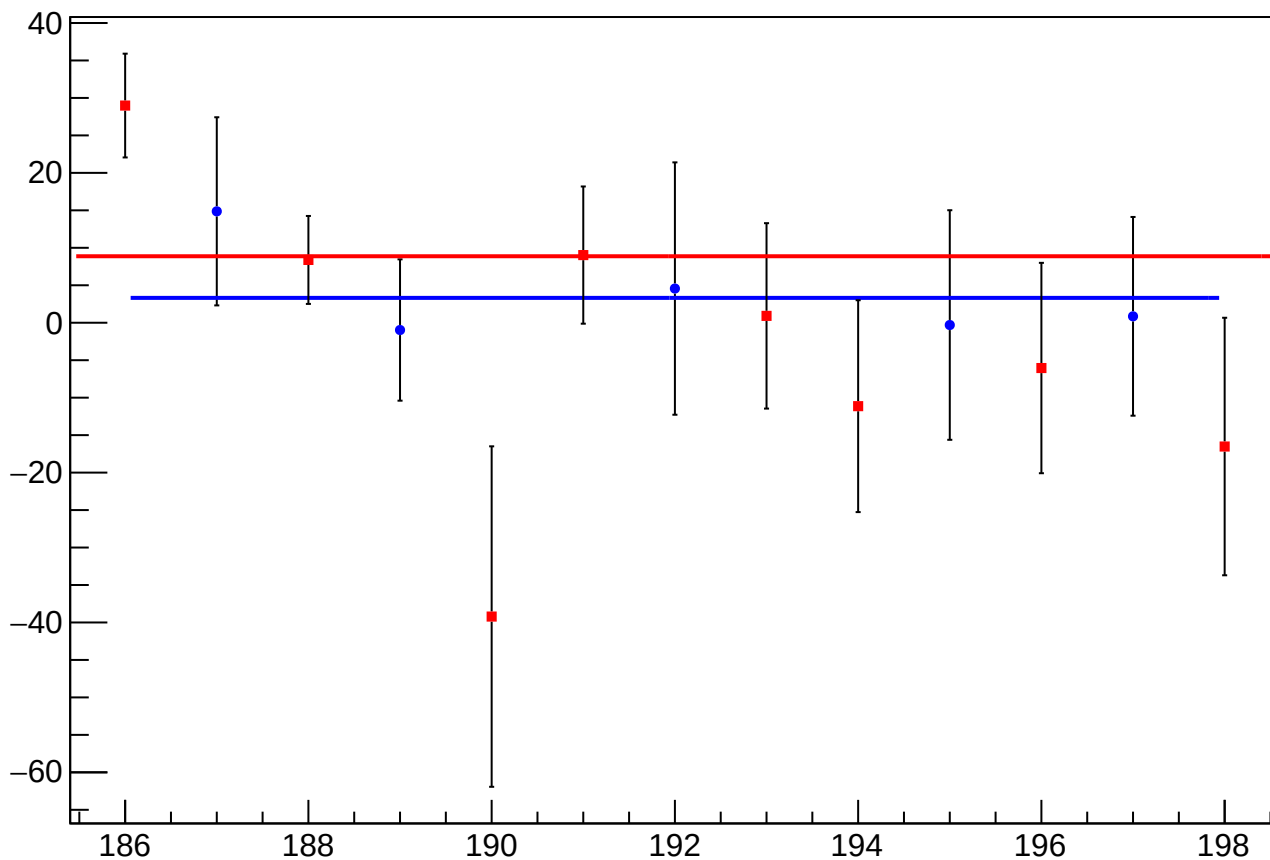
Right: 351.911+/-1.407 χ^2/NDF : 4888.0/12

In: 359.399+/-2.720 χ^2/NDF : 501.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 351.911+/-1.407 χ^2/NDF : 4888.0/12

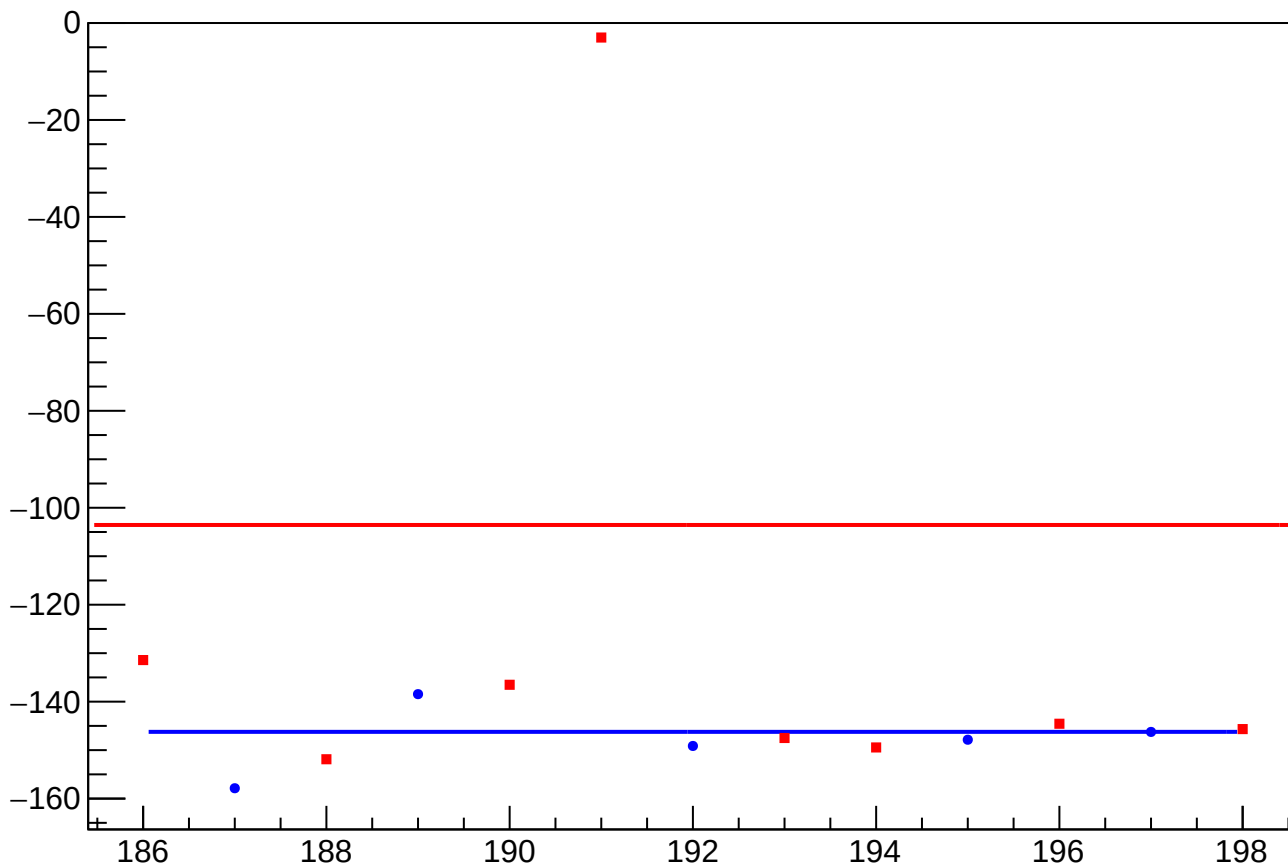
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.318+/-5.674 χ^2/NDF : 1.1/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 8.873+/-3.455 χ^2/NDF : 18.7/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 7.370+/-2.951 χ^2/NDF : 20.5/12
 In: 3.318+/-5.674 χ^2/NDF : 1.1/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 7.370+/-2.951 χ^2/NDF : 20.5/12

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -146.230+/-0.225 χ^2/NDF : 624.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -103.551+/-0.137 χ^2/NDF : 230719.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

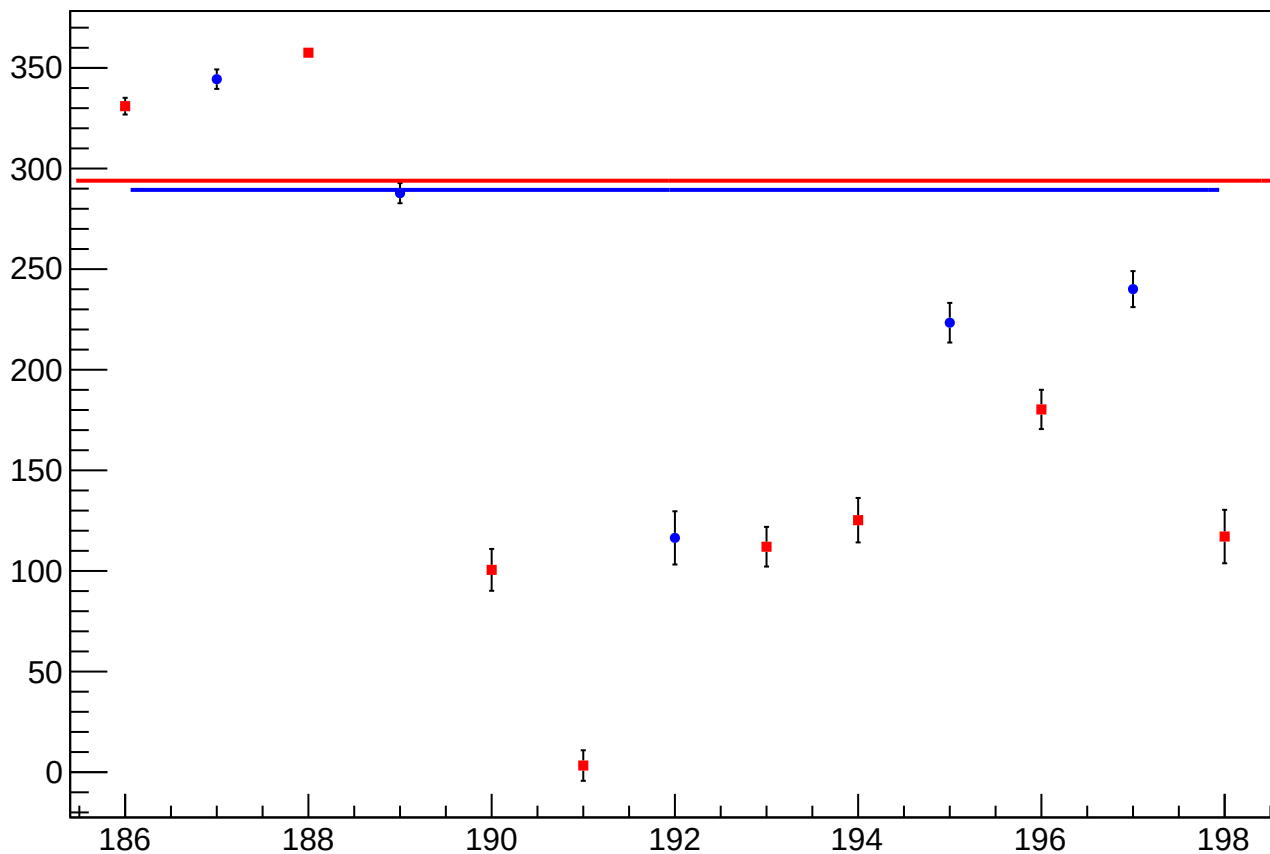
Right: -115.074+/-0.117 χ^2/NDF : 257668.2/12

In: -146.230+/-0.225 χ^2/NDF : 624.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -115.074+/-0.117 χ^2/NDF : 257668.2/12

reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 289.384 $\pm$ 2.998 χ^2 /NDF: 375.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 293.951 $\pm$ 1.895 χ^2 /NDF: 3422.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

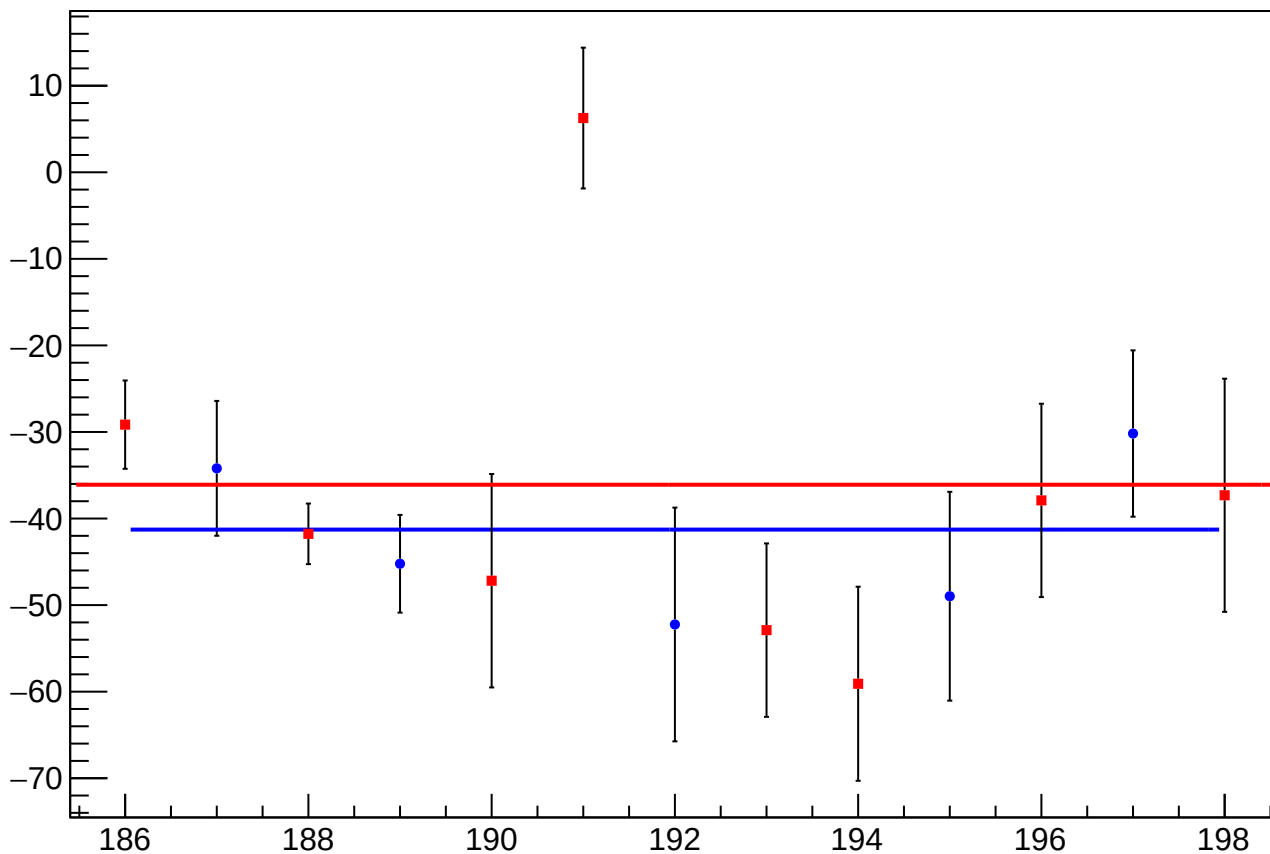
Right: 292.647 $\pm$ 1.602 χ^2 /NDF: 3799.5/12

In: 289.384 $\pm$ 2.998 χ^2 /NDF:375.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 292.647 $\pm$ 1.602 χ^2 /NDF: 3799.5/12

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -41.279 ± 3.751 χ^2/NDF : 3.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.096 ± 2.403 χ^2/NDF : 39.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

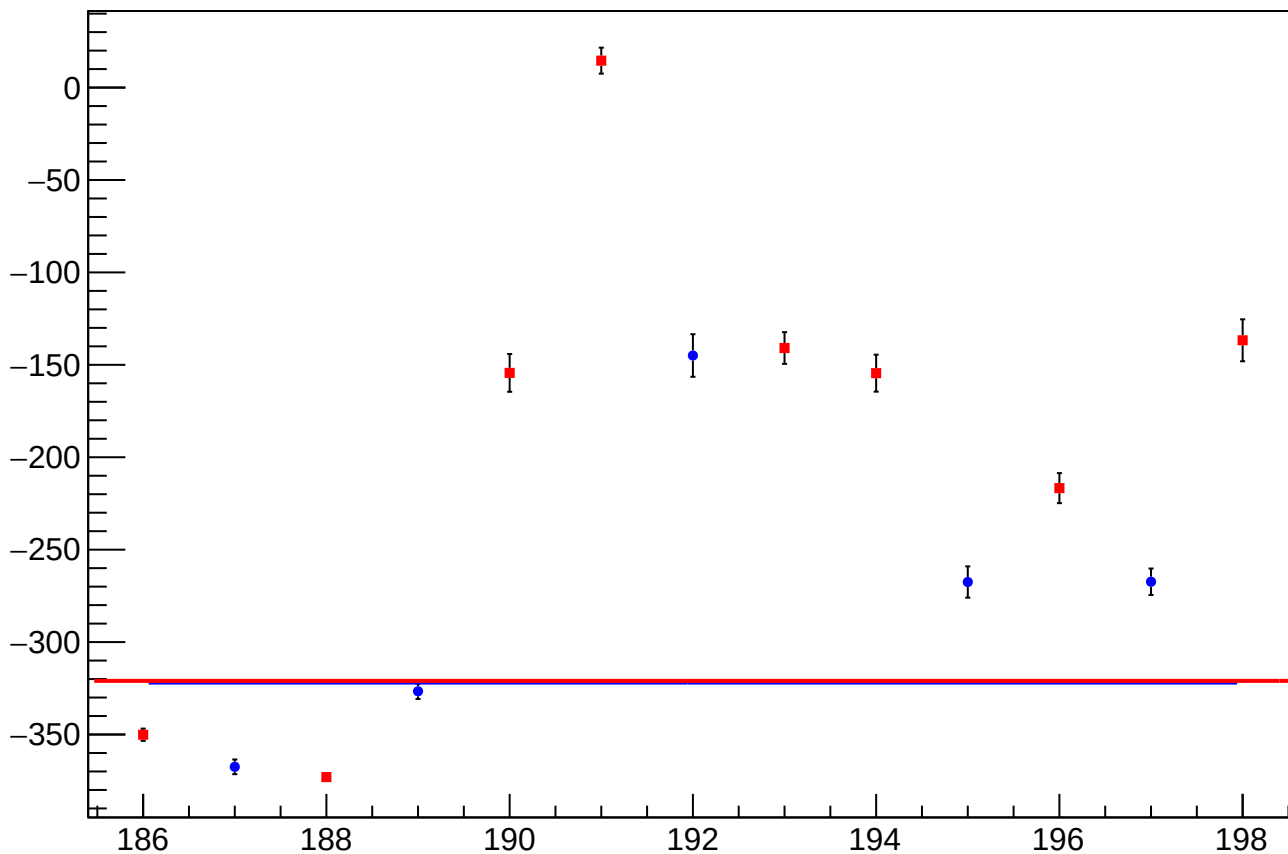
Right: -37.604 ± 2.024 χ^2/NDF : 44.5/12

In: -41.279 ± 3.751 χ^2/NDF : 3.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.604 ± 2.024 χ^2/NDF : 44.5/12

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -321.898+/-2.483 χ^2 /NDF: 468.3/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -320.985+/-1.553 χ^2 /NDF: 4440.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

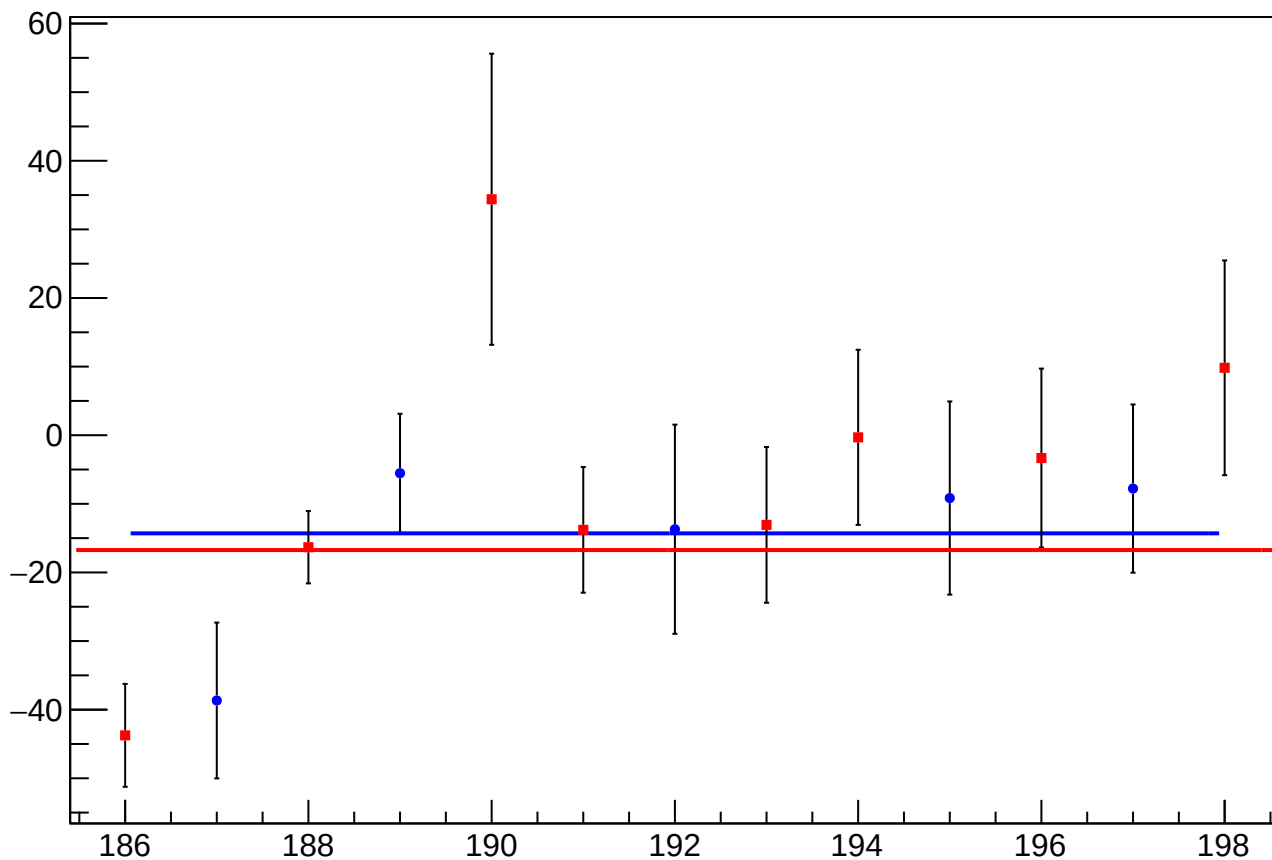
Right: -321.241+/-1.317 χ^2 /NDF: 4908.7/12

In: -321.898+/-2.483 χ^2 /NDF:468.3/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -321.241+/-1.317 χ^2 /NDF: 4908.7/12

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.303 ± 5.192 χ^2/NDF : 6.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -16.736 ± 3.301 χ^2/NDF : 24.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

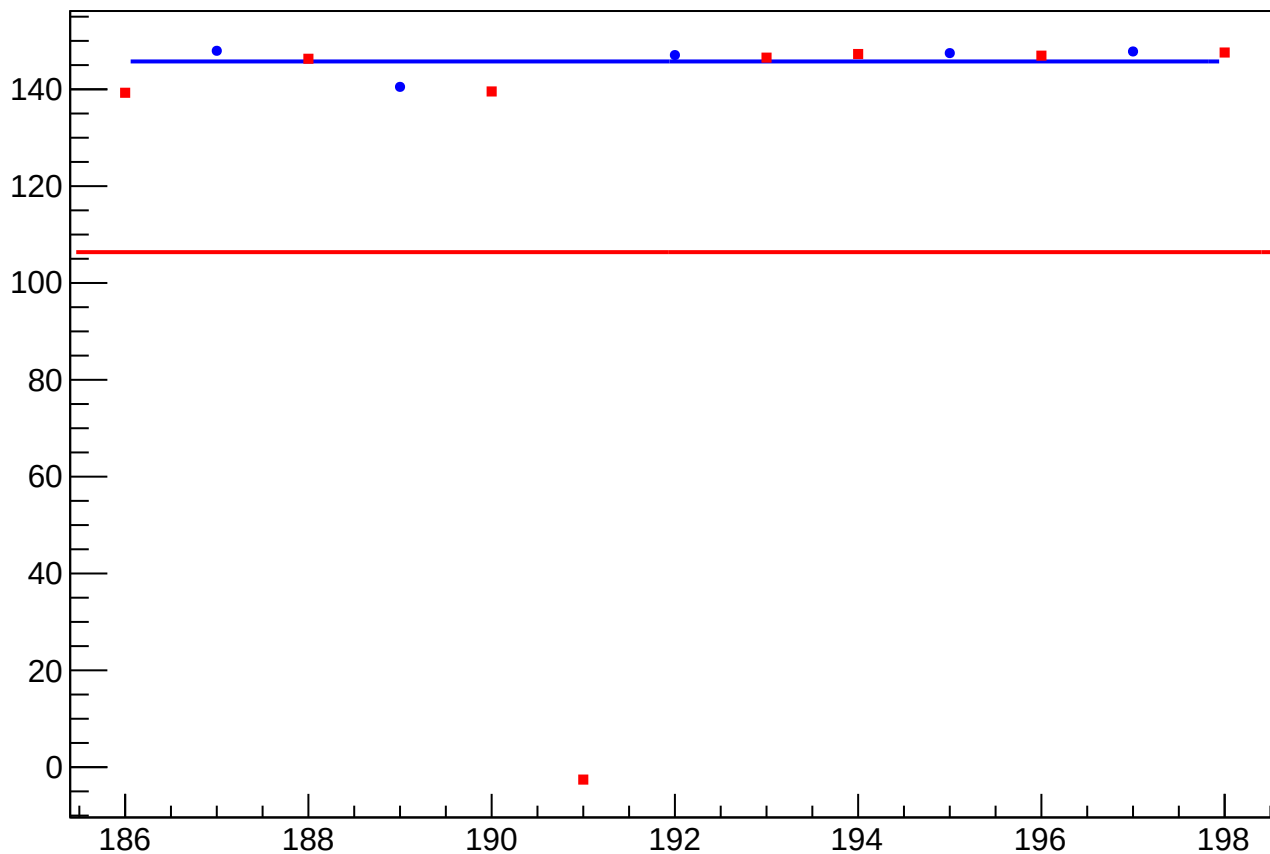
Right: -16.036 ± 2.786 χ^2/NDF : 30.8/12

In: -14.303 ± 5.192 χ^2/NDF : 6.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.036 ± 2.786 χ^2/NDF : 30.8/12

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 145.754 $\pm$ 0.206 χ^2 /NDF: 223.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 106.369 $\pm$ 0.129 χ^2 /NDF: 257626.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

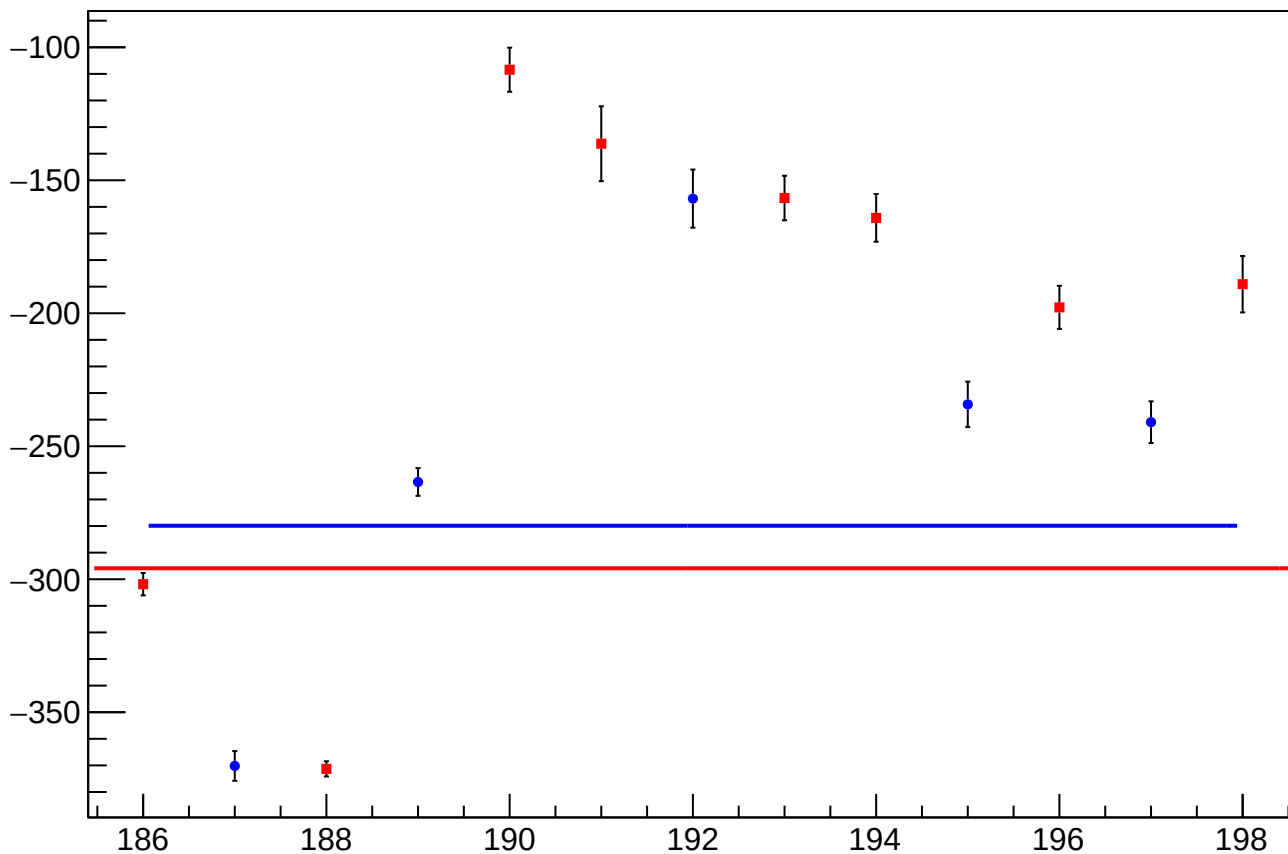
Right: 117.484 $\pm$ 0.110 χ^2 /NDF: 284046.4/12

In: 145.754 $\pm$ 0.206 χ^2 /NDF: 223.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 117.484 $\pm$ 0.110 χ^2 /NDF: 284046.4/12

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -279.893+/-3.053 χ^2/NDF : 451.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -295.887+/-2.000 χ^2/NDF : 2082.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

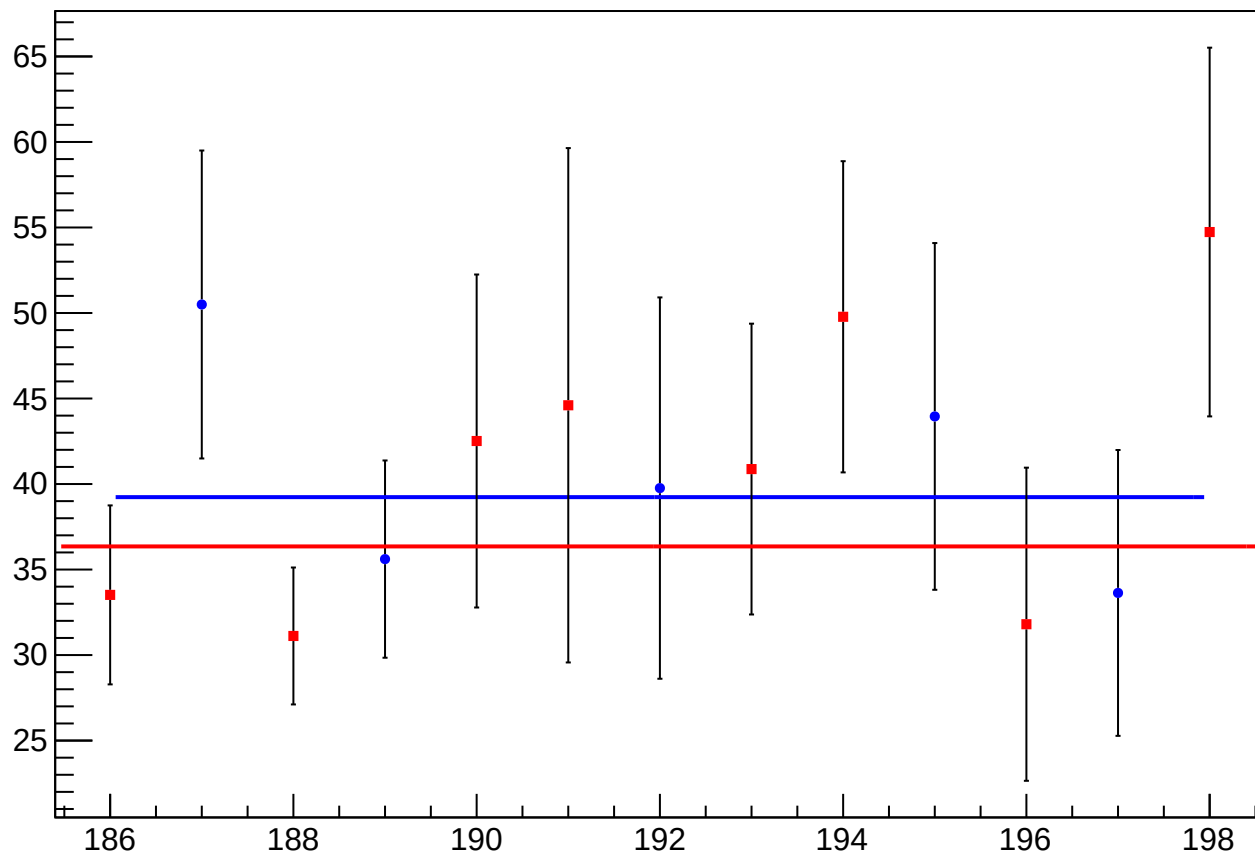
Right: -291.084+/-1.673 χ^2/NDF : 2552.8/12

In: -279.893+/-3.053 χ^2/NDF : 451.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -291.084+/-1.673 χ^2/NDF : 2552.8/12

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 39.234+/-3.664 χ^2/NDF : 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.352+/-2.497 χ^2/NDF : 8.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

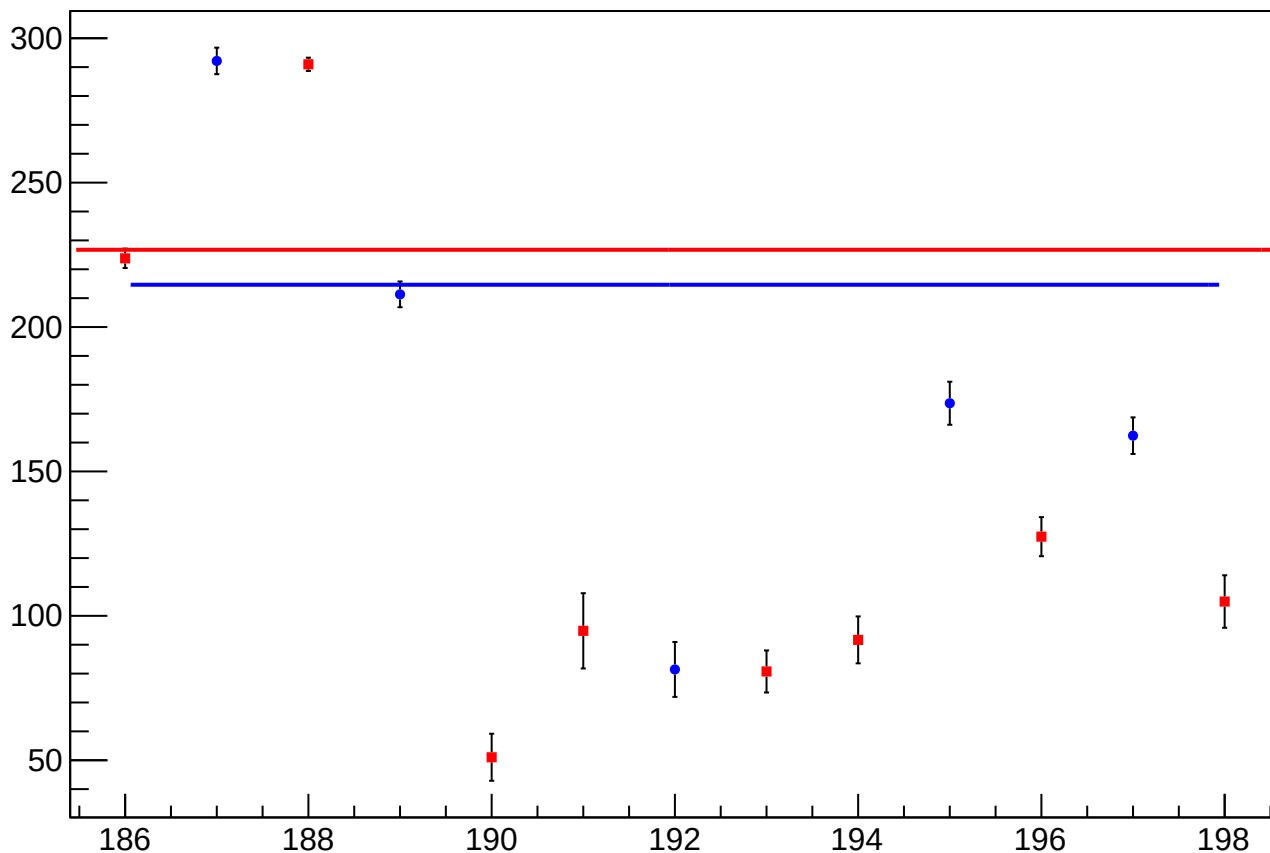
Right: 37.266+/-2.063 χ^2/NDF : 11.4/12

In: 39.234+/-3.664 χ^2/NDF : 2.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.266+/-2.063 χ^2/NDF : 11.4/12

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 214.644+/-2.568 χ^2/NDF : 580.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 226.748+/-1.652 χ^2/NDF : 2421.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

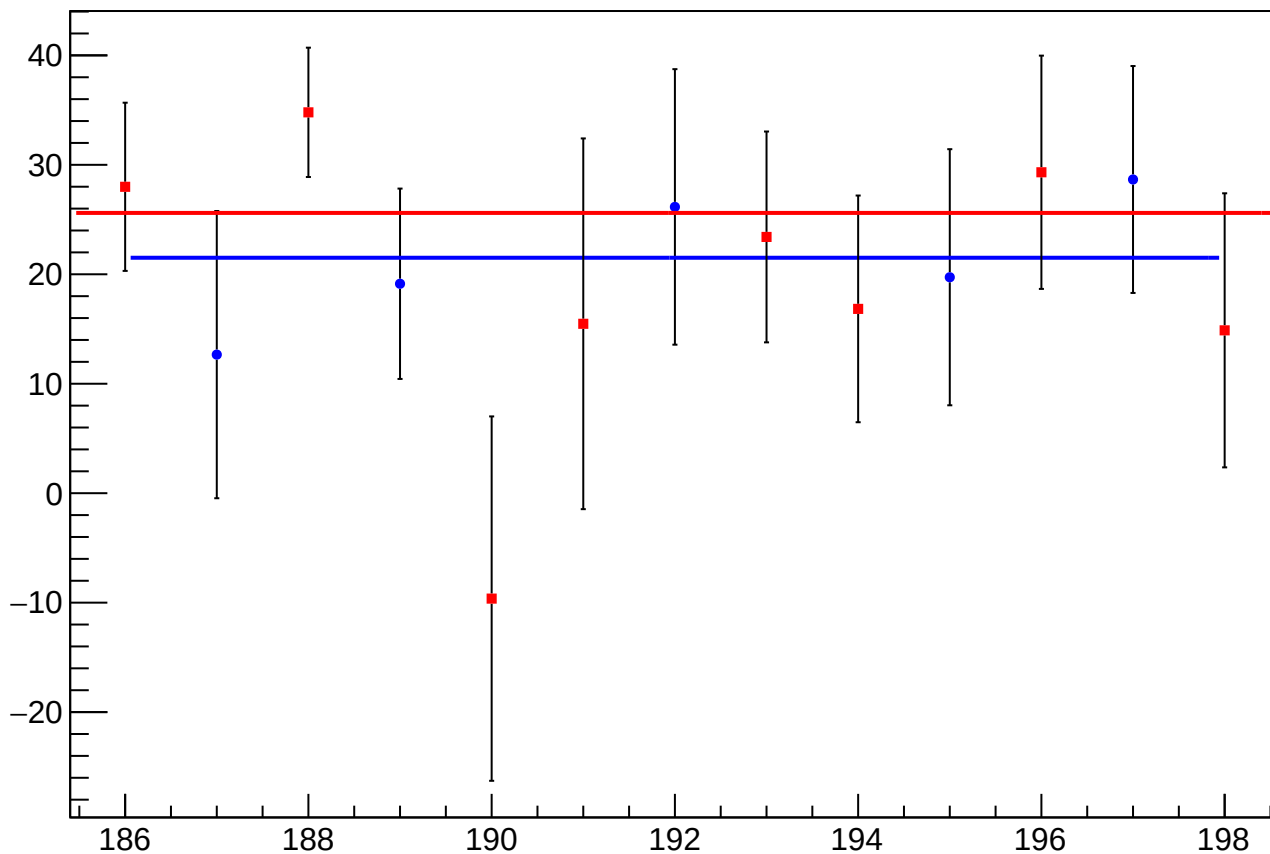
Right: 223.204+/-1.389 χ^2/NDF : 3017.6/12

In: 214.644+/-2.568 χ^2/NDF : 580.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 223.204+/-1.389 χ^2/NDF : 3017.6/12

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 21.511+/-4.882 χ^2/NDF : 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.606+/-3.372 χ^2/NDF : 9.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

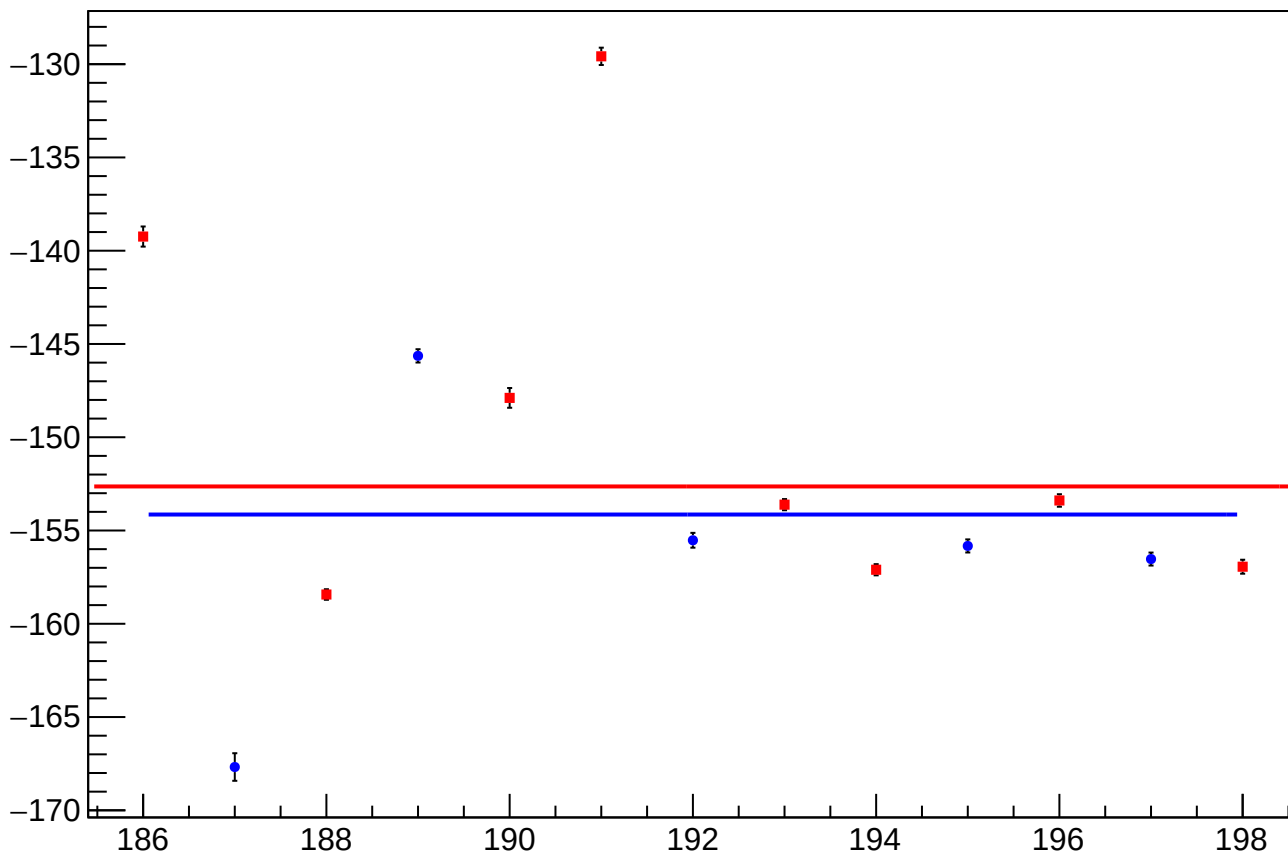
Right: 24.283+/-2.774 χ^2/NDF : 10.6/12

In: 21.511+/-4.882 χ^2/NDF : 1.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.283+/-2.774 χ^2/NDF : 10.6/12

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -154.143 $\pm$ 0.176 χ^2 /NDF: 987.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -152.638 $\pm$ 0.127 χ^2 /NDF: 3953.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

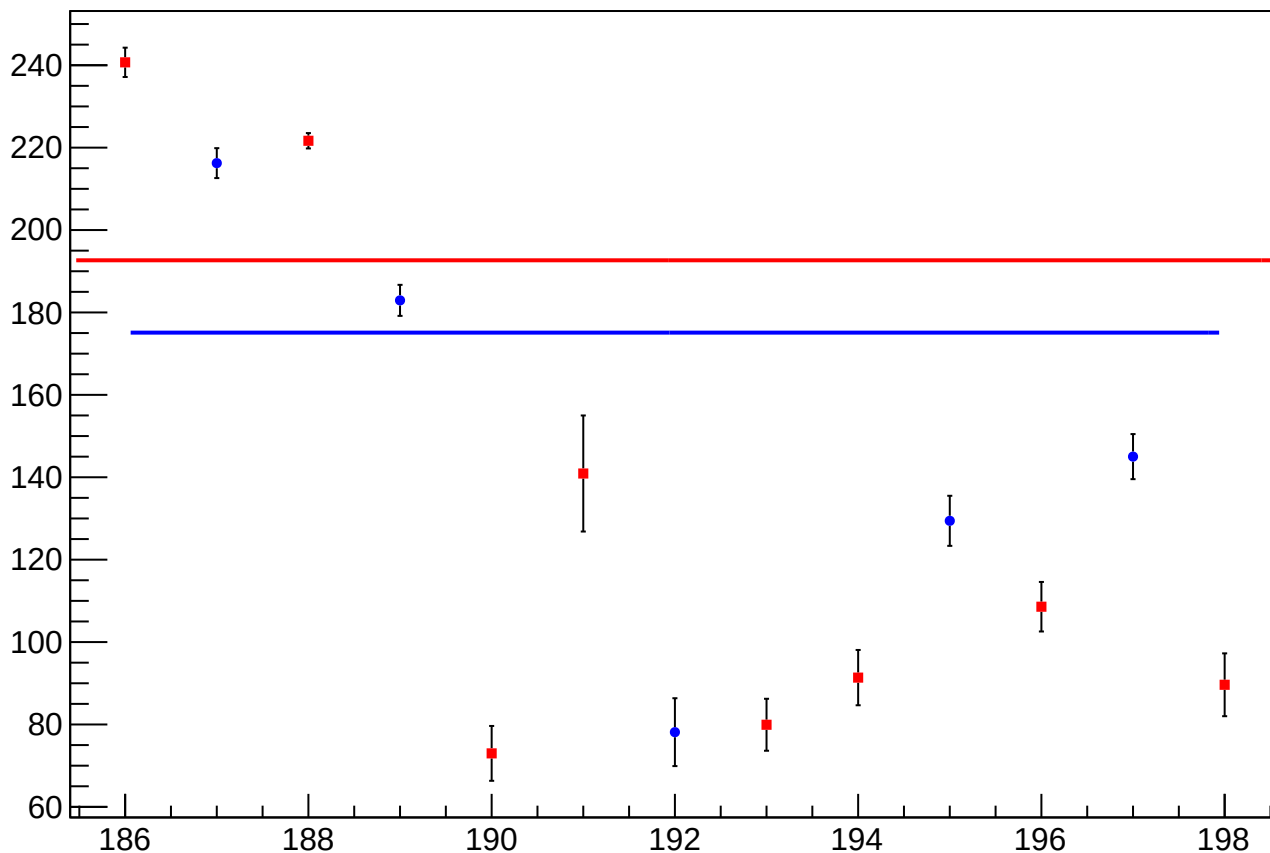
Right: -153.153 $\pm$ 0.103 χ^2 /NDF: 4988.5/12

In: -154.143 $\pm$ 0.176 χ^2 /NDF:987.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -153.153 $\pm$ 0.103 χ^2 /NDF: 4988.5/12

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 175.104 $\pm$ 2.124 χ^2 /NDF: 358.1/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 192.657 $\pm$ 1.433 χ^2 /NDF: 1686.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

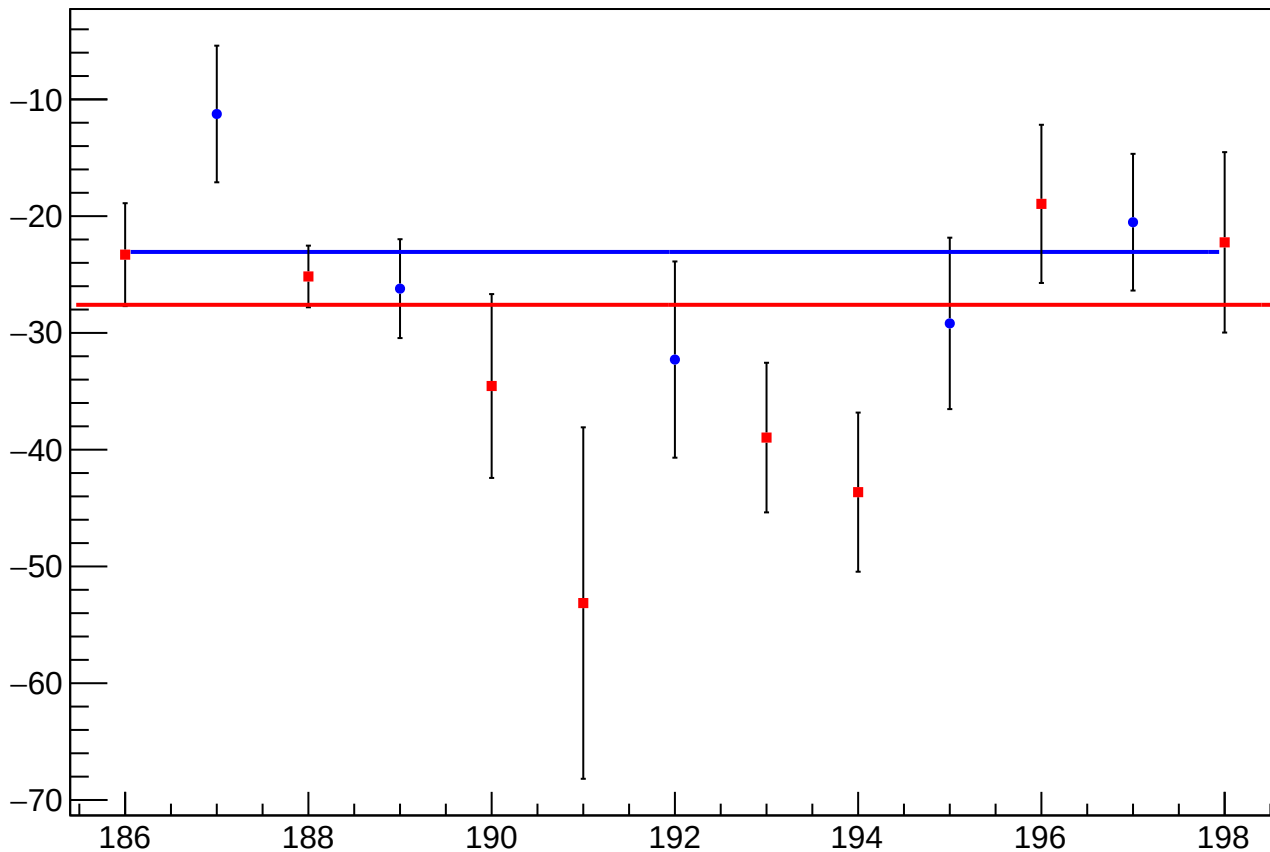
Right: 187.165 $\pm$ 1.188 χ^2 /NDF: 2091.7/12

In: 175.104 $\pm$ 2.124 χ^2 /NDF:358.1/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 187.165 $\pm$ 1.188 χ^2 /NDF: 2091.7/12

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -23.065+/-2.609 χ^2/NDF : 6.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.593+/-1.826 χ^2/NDF : 16.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

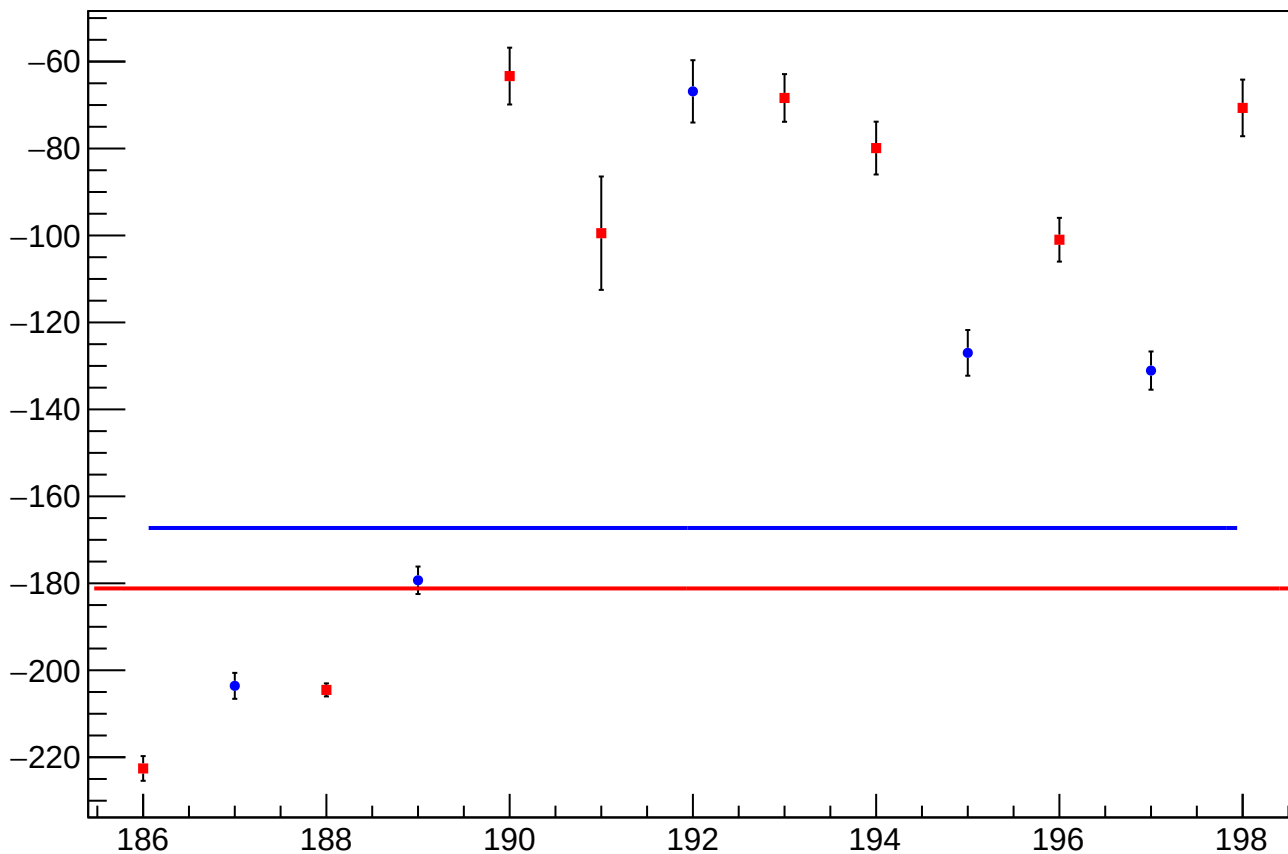
Right: -26.104+/-1.496 χ^2/NDF : 25.0/12

In: -23.065+/-2.609 χ^2/NDF : 6.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.104+/-1.496 χ^2/NDF : 25.0/12

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -167.273+/-1.768 χ^2/NDF : 485.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -181.181+/-1.177 χ^2/NDF : 2062.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

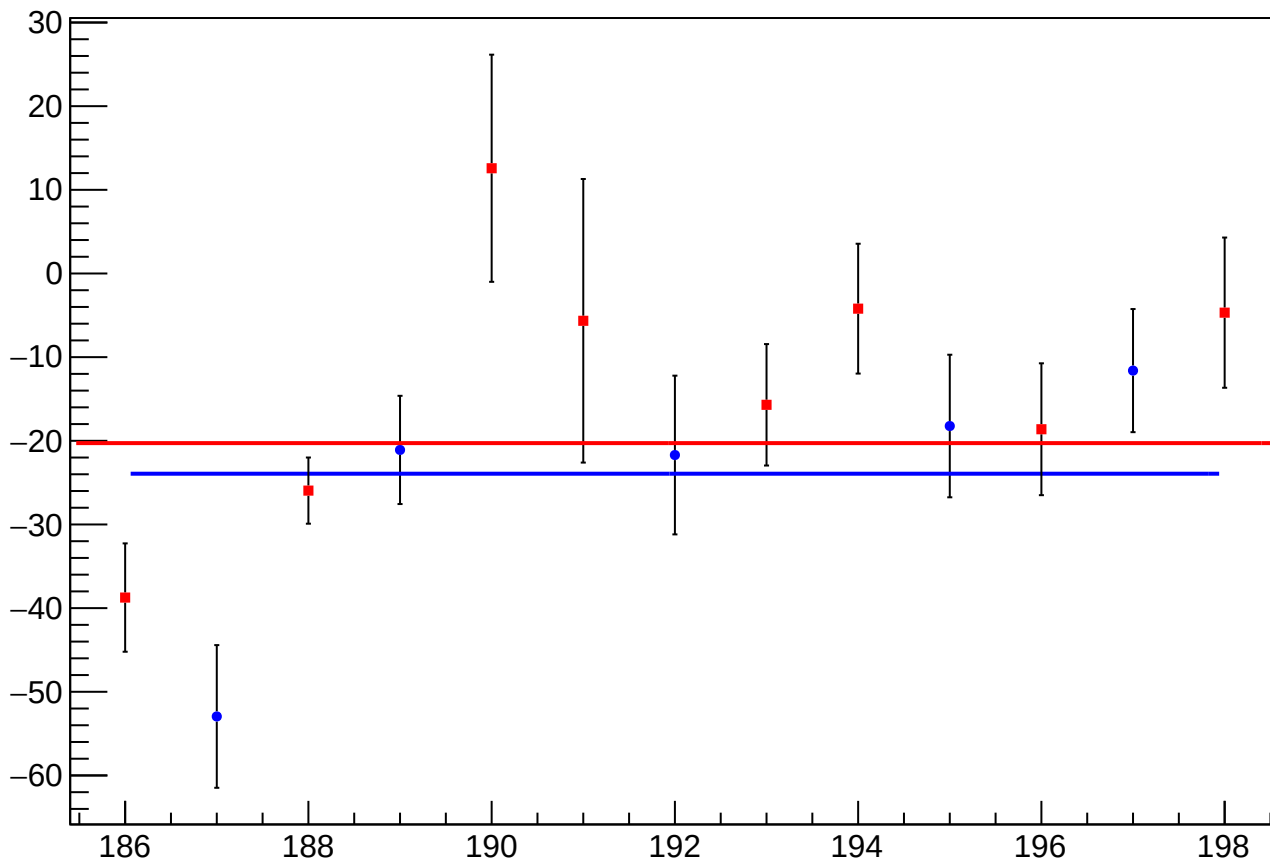
Right: -176.908+/-0.980 χ^2/NDF : 2590.8/12

In: -167.273+/-1.768 χ^2/NDF : 485.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -176.908+/-0.980 χ^2/NDF : 2590.8/12

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -23.933+/-3.514 χ^2/NDF : 15.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.275+/-2.494 χ^2/NDF : 24.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

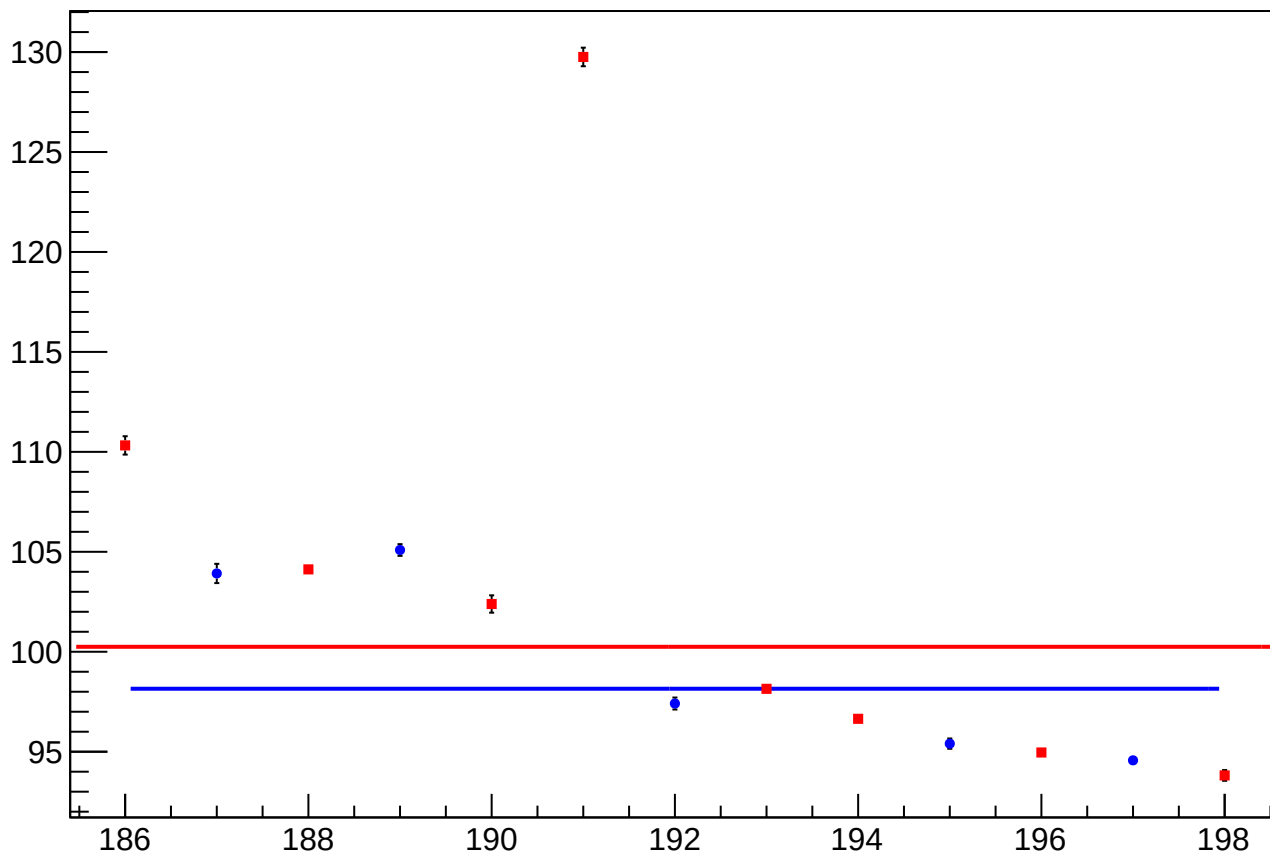
Right: -21.501+/-2.034 χ^2/NDF : 40.3/12

In: -23.933+/-3.514 χ^2/NDF : 15.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.501+/-2.034 χ^2/NDF : 40.3/12

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 98.150+/-0.131 χ^2/NDF : 1028.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 100.248+/-0.096 χ^2/NDF : 6267.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

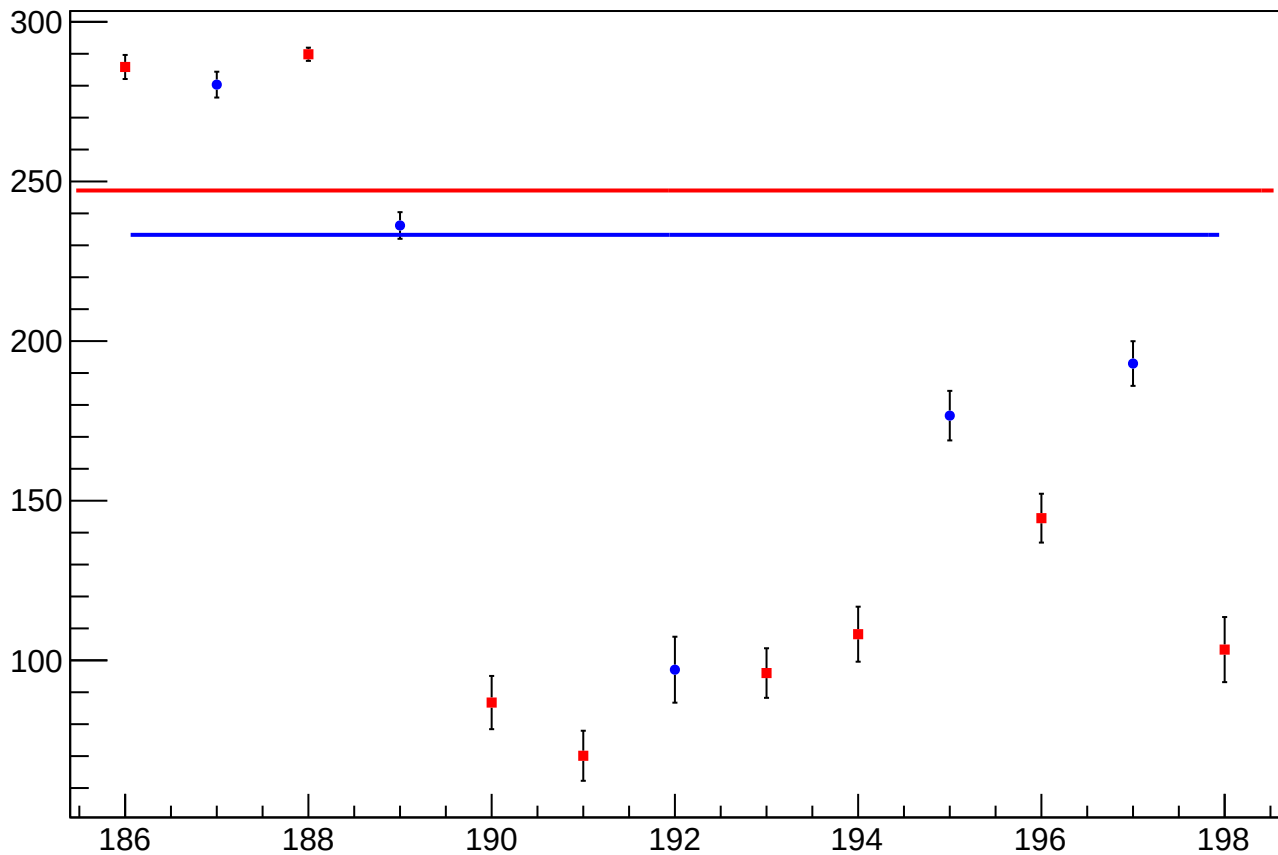
Right: 99.515+/-0.078 χ^2/NDF : 7461.0/12

In: 98.150+/-0.131 χ^2/NDF : 1028.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.515+/-0.078 χ^2/NDF : 7461.0/12

reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 233.284+/-2.463 χ^2/NDF : 396.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 247.173+/-1.598 χ^2/NDF : 2429.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

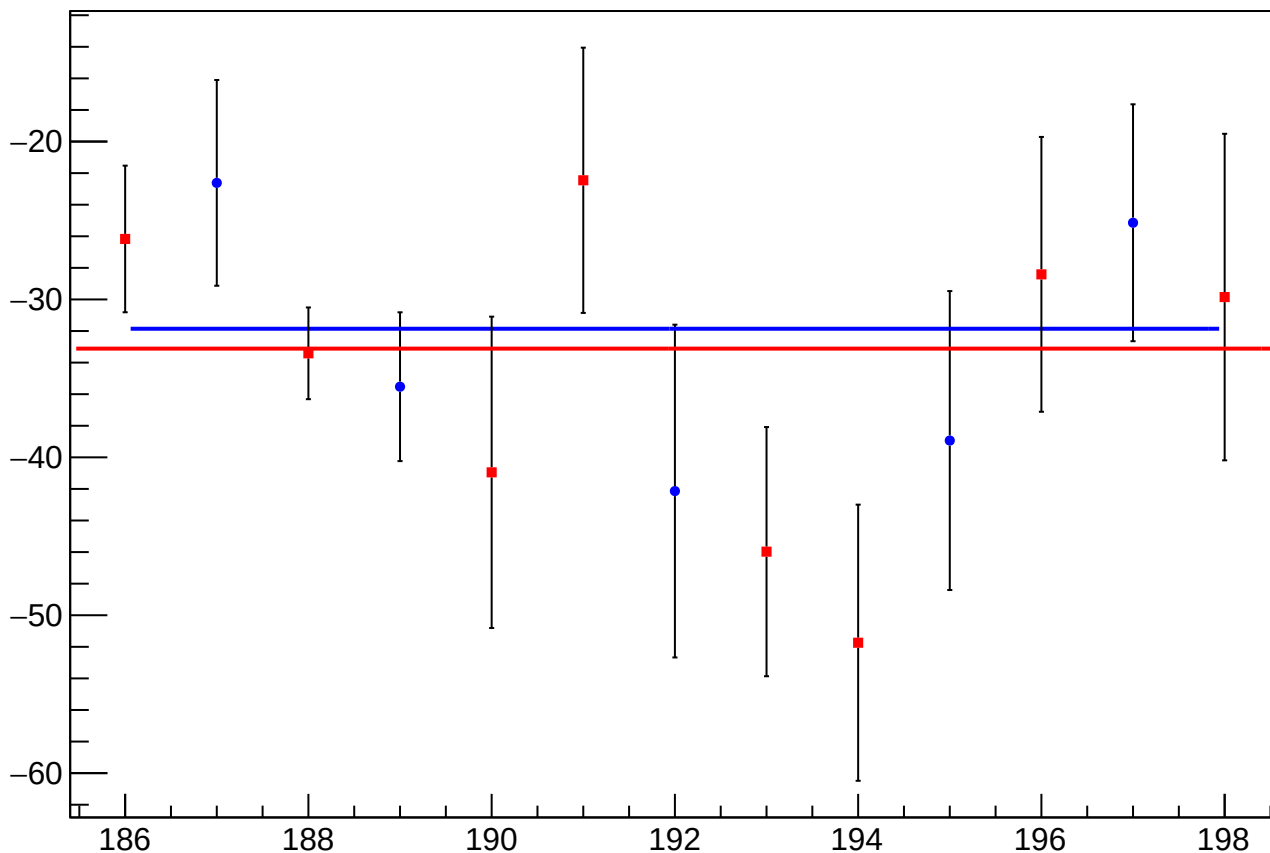
Right: 243.060+/-1.340 χ^2/NDF : 2848.1/12

In: 233.284+/-2.463 χ^2/NDF : 396.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 243.060+/-1.340 χ^2/NDF : 2848.1/12

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -31.856+/-3.064 χ^2/NDF : 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.114+/-2.037 χ^2/NDF : 12.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

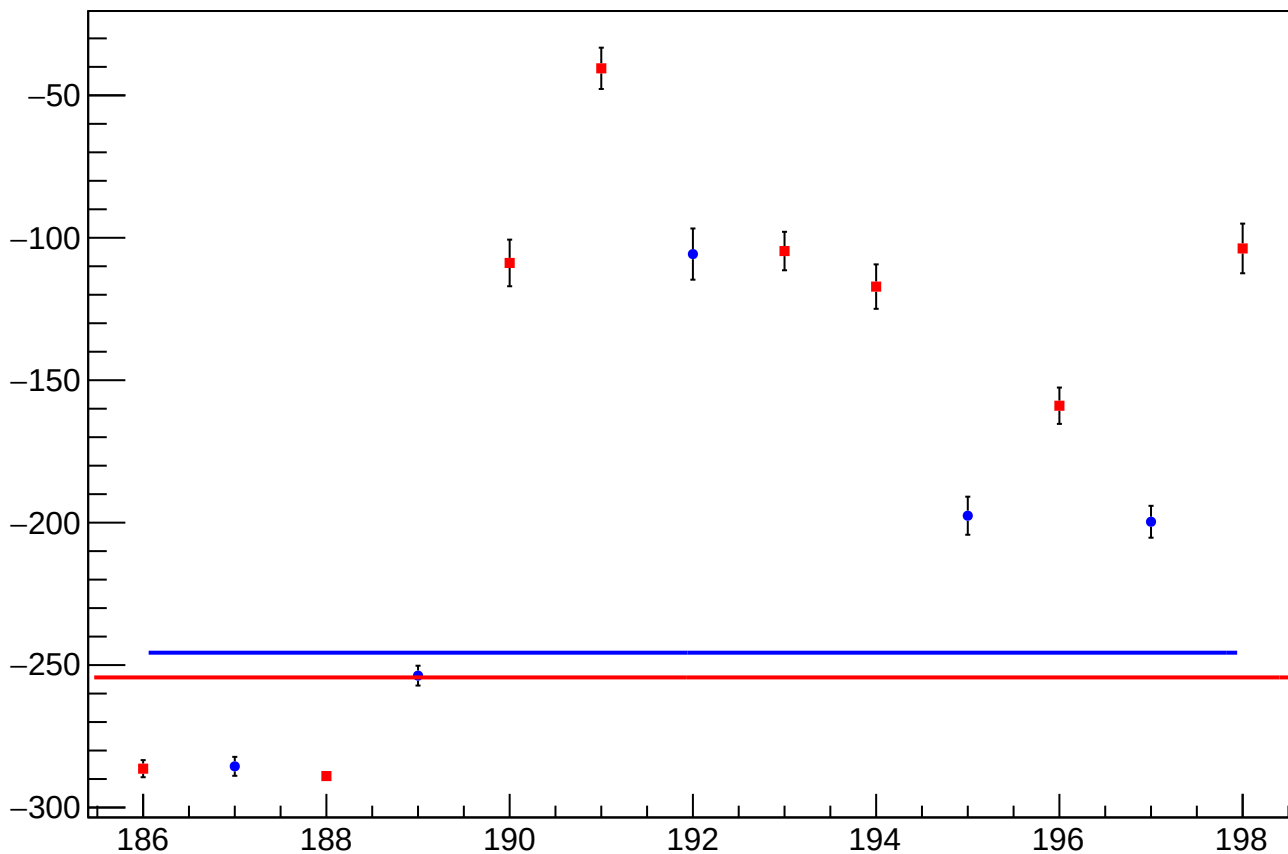
Right: -32.729+/-1.696 χ^2/NDF : 17.1/12

In: -31.856+/-3.064 χ^2/NDF : 4.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.729+/-1.696 χ^2/NDF : 17.1/12

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -245.654+/-2.043 χ^2/NDF : 510.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -254.333+/-1.310 χ^2/NDF : 3055.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

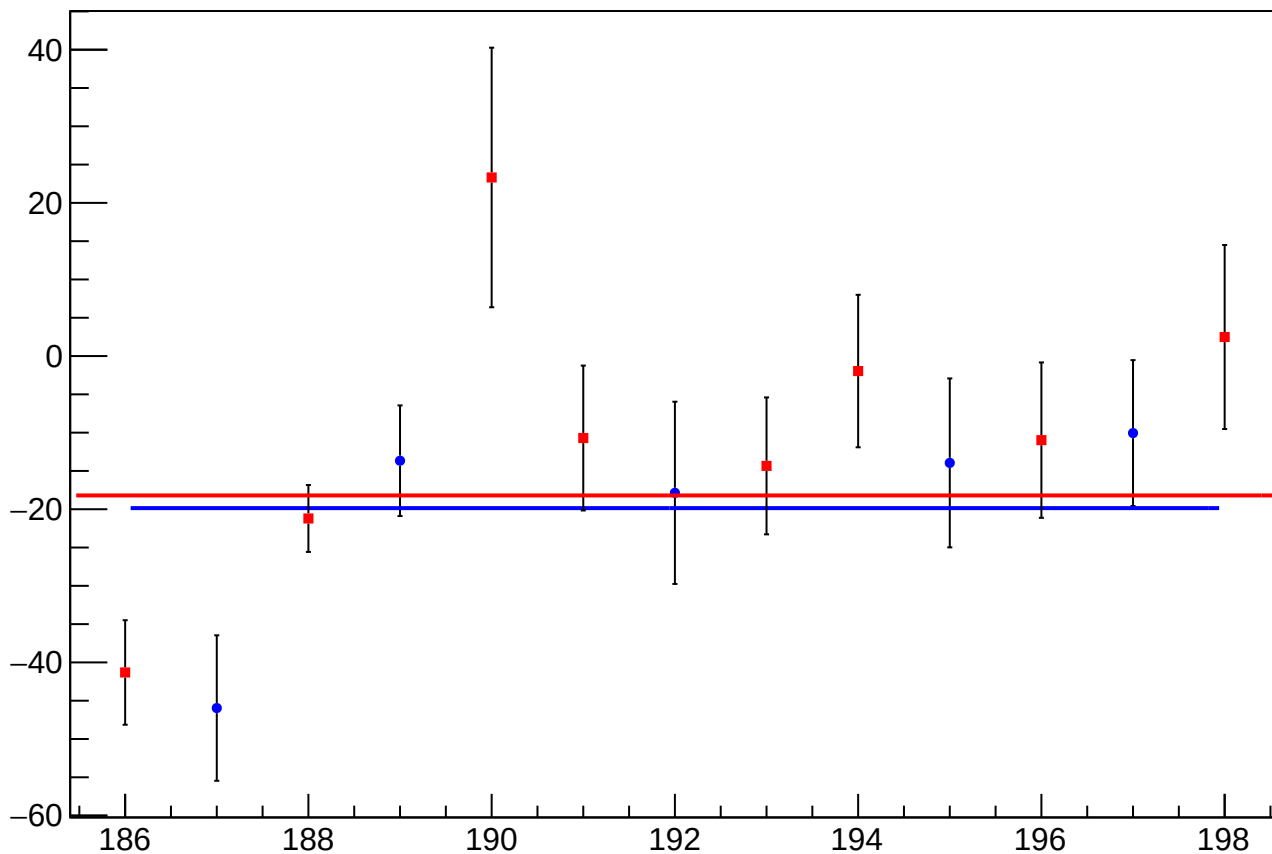
Right: -251.805+/-1.102 χ^2/NDF : 3578.9/12

In: -245.654+/-2.043 χ^2/NDF : 510.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -251.805+/-1.102 χ^2/NDF : 3578.9/12

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.855 ± 4.205 χ^2/NDF : 9.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.199 ± 2.797 χ^2/NDF : 24.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

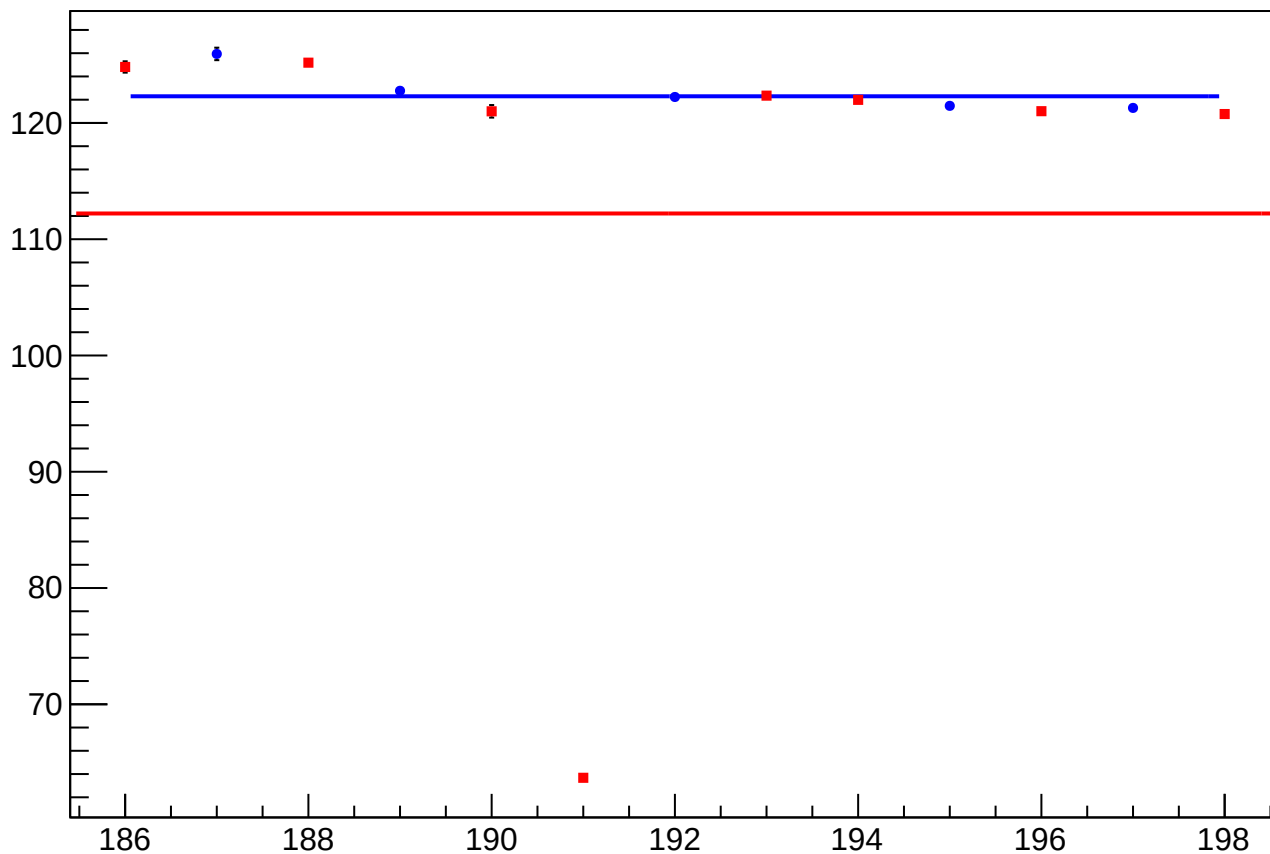
Right: -18.707 ± 2.329 χ^2/NDF : 34.7/12

In: -19.855 ± 4.205 χ^2/NDF : 9.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.707 ± 2.329 χ^2/NDF : 34.7/12

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 122.294+/-0.164 χ^2/NDF : 63.0/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 112.214+/-0.109 χ^2/NDF : 42936.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

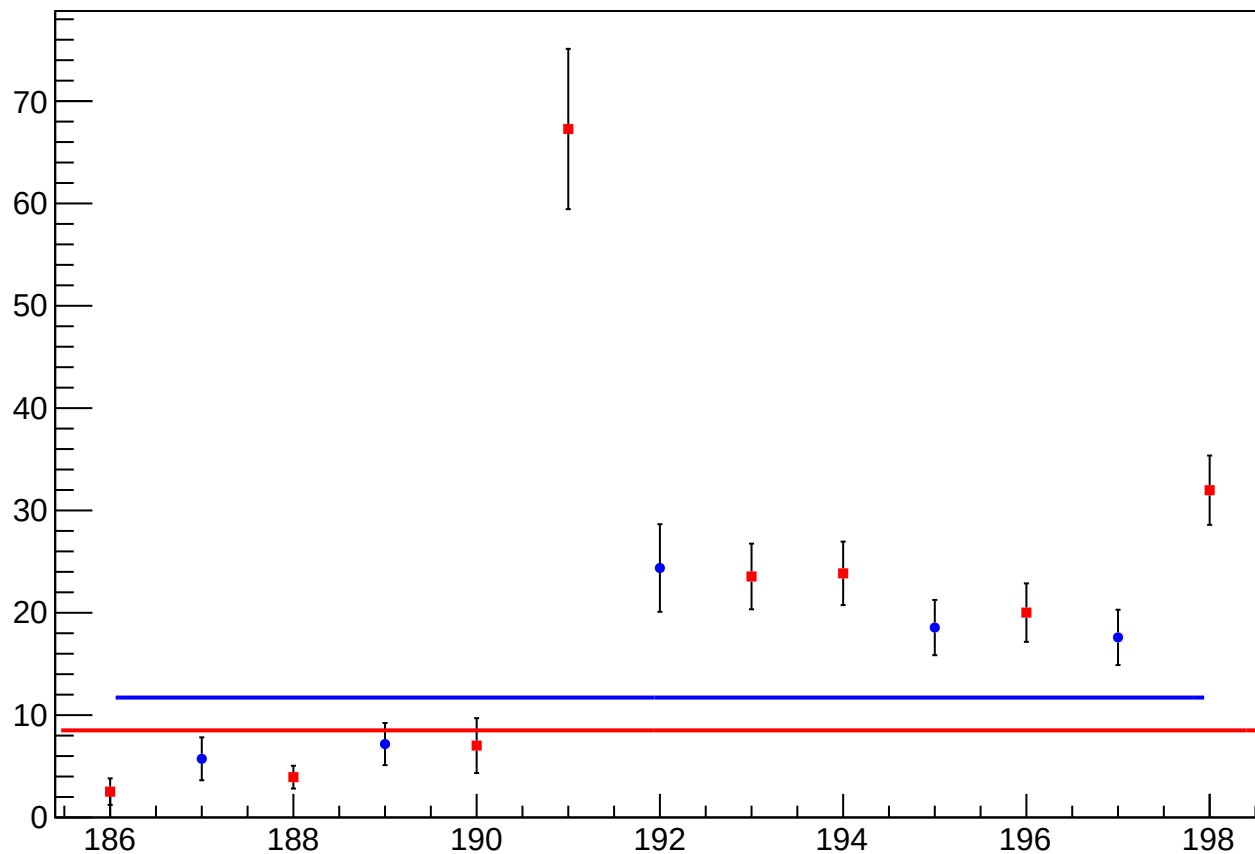
Right: 115.328+/-0.091 χ^2/NDF : 45618.9/12

In: 122.294+/-0.164 χ^2/NDF : 63.0/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.328+/-0.091 χ^2/NDF : 45618.9/12

reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 11.716+/-1.124 χ^2/NDF : 32.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.511+/-0.713 χ^2/NDF : 205.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

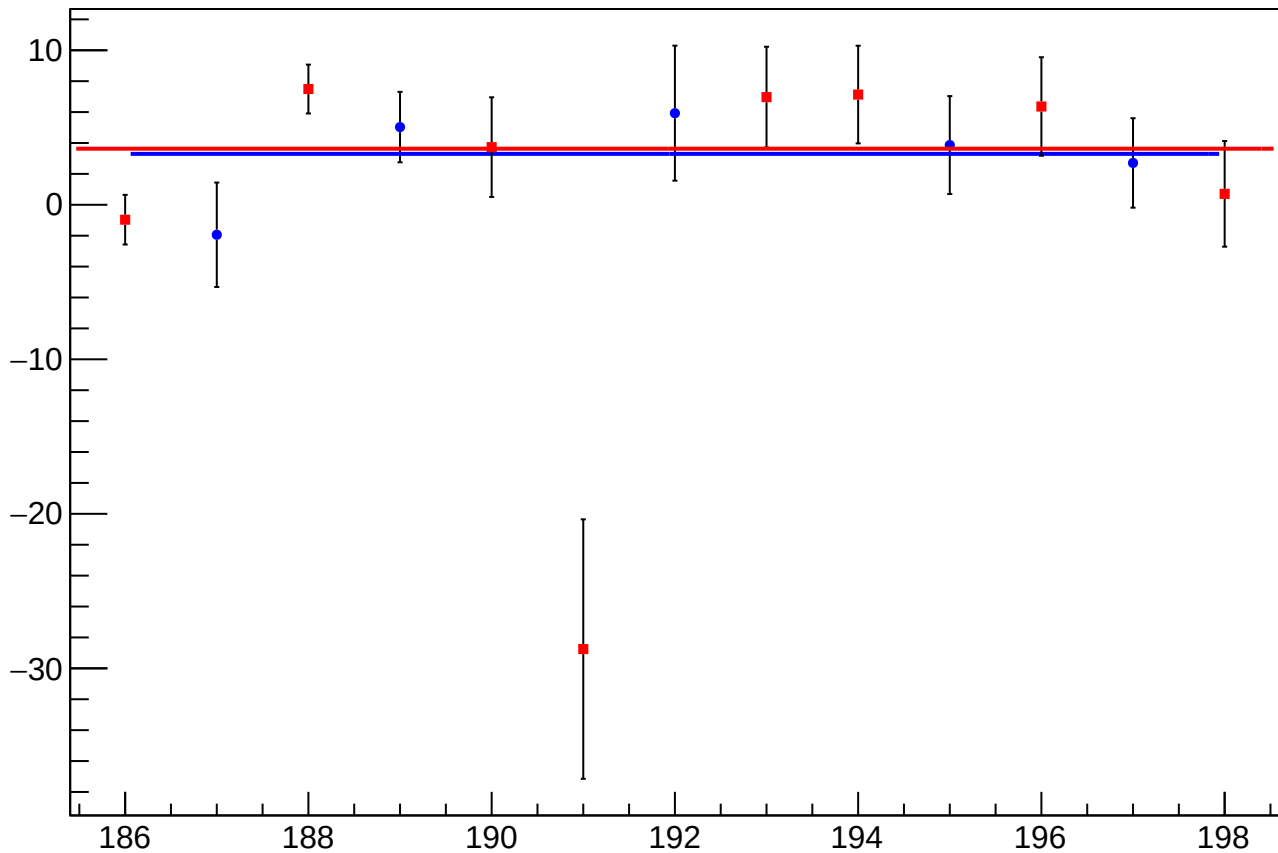
Right: 9.430+/-0.602 χ^2/NDF : 244.1/12

In: 11.716+/-1.124 χ^2/NDF : 32.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.430+/-0.602 χ^2/NDF : 244.1/12

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.296+/-1.346 χ^2/NDF : 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.630+/-0.885 χ^2/NDF : 32.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

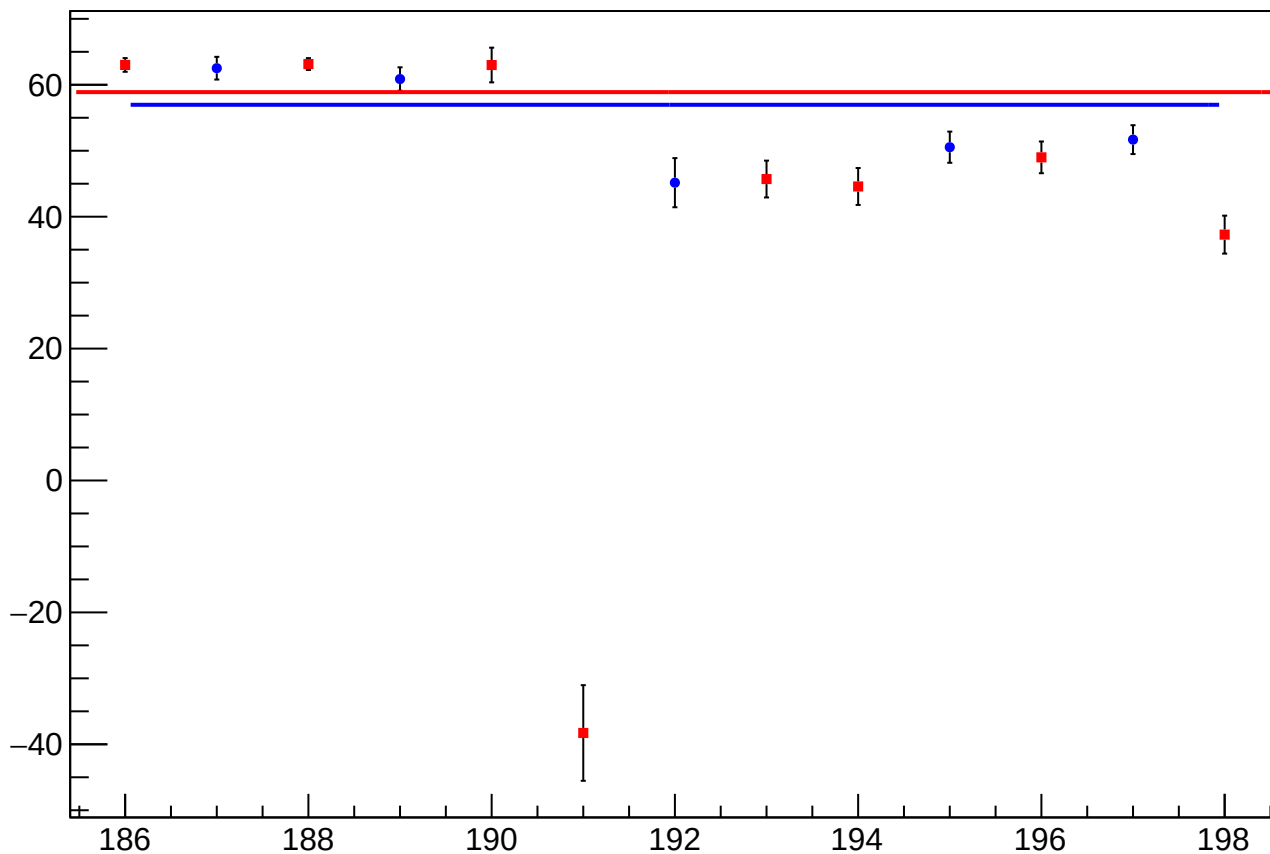
Right: 3.529+/-0.740 χ^2/NDF : 36.2/12

In: 3.296+/-1.346 χ^2/NDF : 3.4/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.529+/-0.740 χ^2/NDF : 36.2/12

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 56.968 $\pm$ 0.948 χ^2 /NDF: 38.5/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 58.887 $\pm$ 0.590 χ^2 /NDF: 341.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

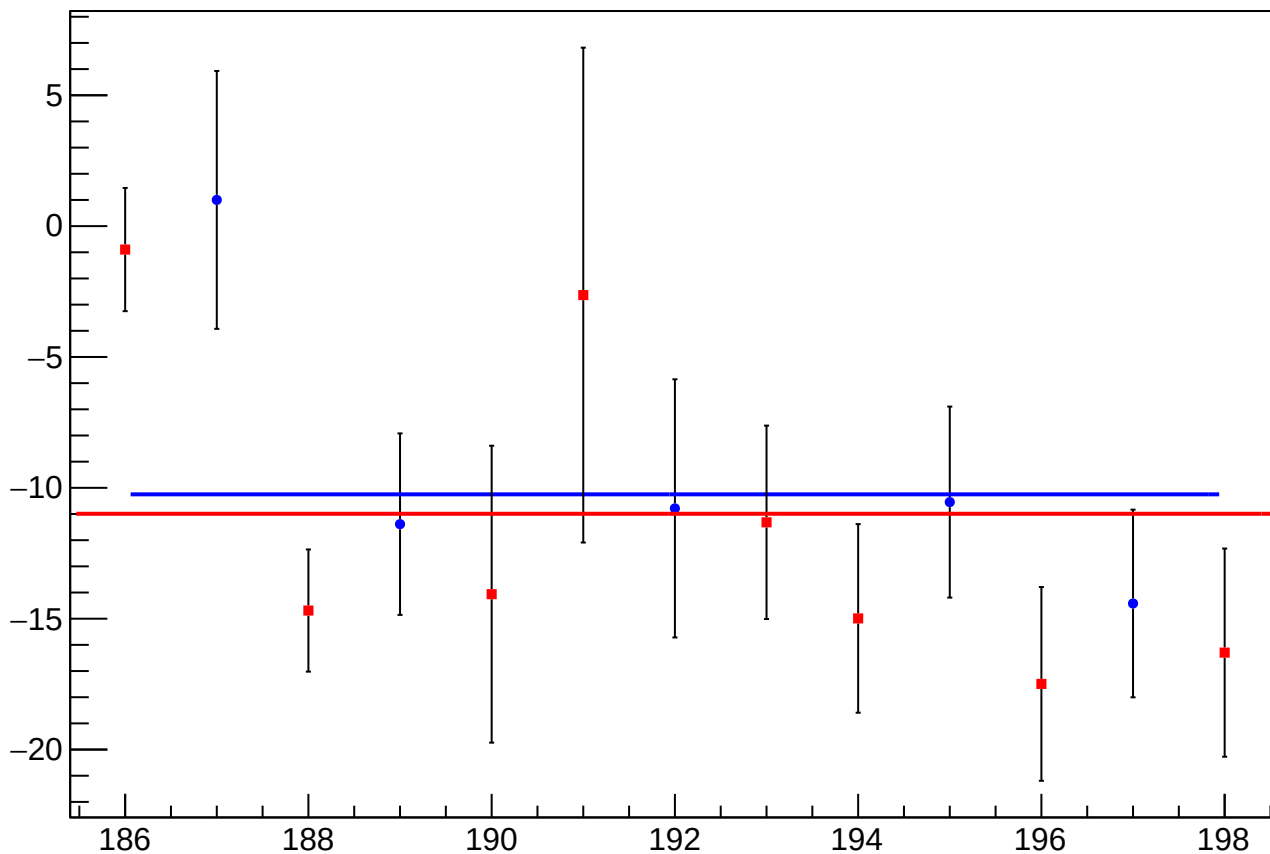
Right: 58.351 $\pm$ 0.501 χ^2 /NDF: 383.4/12

In: 56.968 $\pm$ 0.948 χ^2 /NDF:38.5/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 58.351 $\pm$ 0.501 χ^2 /NDF: 383.4/12

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -10.248 ± 1.772 χ^2/NDF : 6.7/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.991 ± 1.201 χ^2/NDF : 28.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

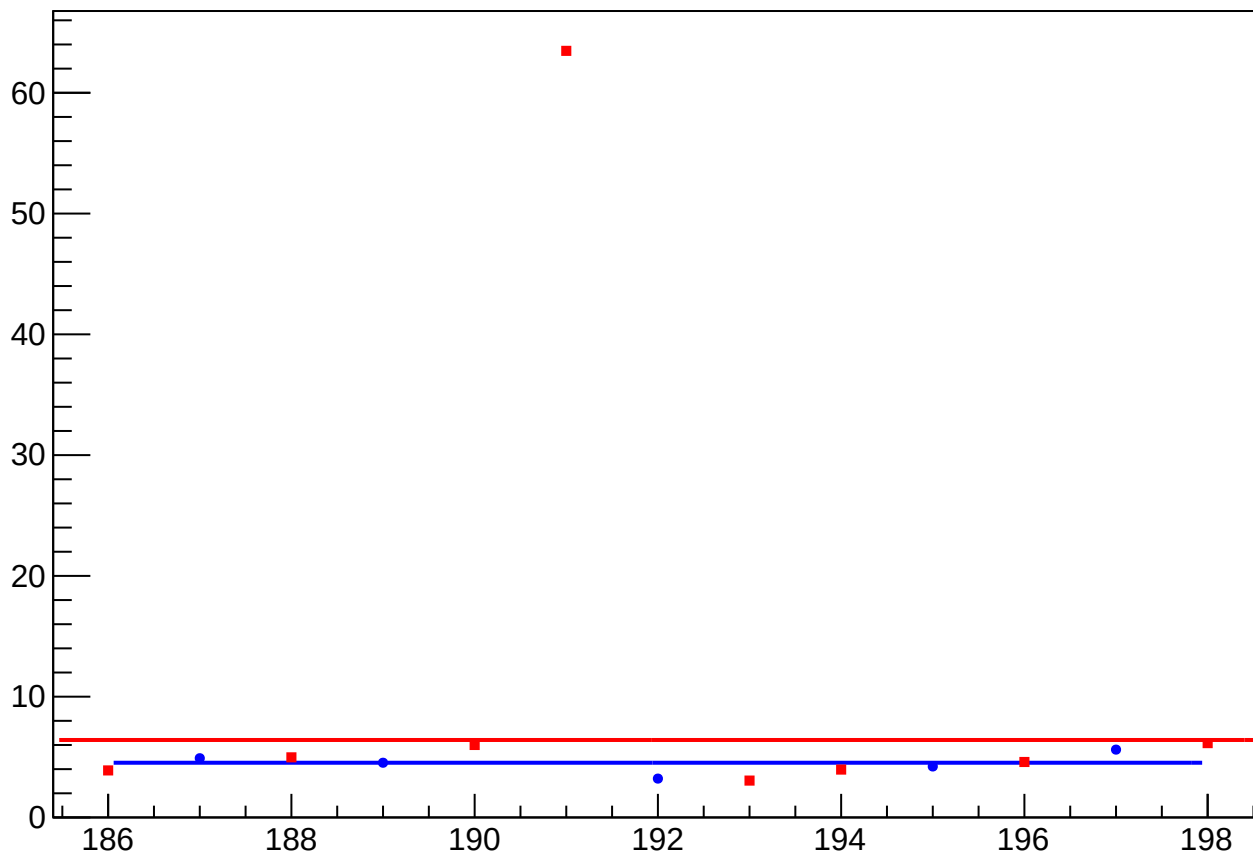
Right: -10.757 ± 0.994 χ^2/NDF : 34.9/12

In: -10.248 ± 1.772 χ^2/NDF : 6.7/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.757 ± 0.994 χ^2/NDF : 34.9/12

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 4.530+/-0.062 χ^2/NDF : 163.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.414+/-0.046 χ^2/NDF : 50600.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

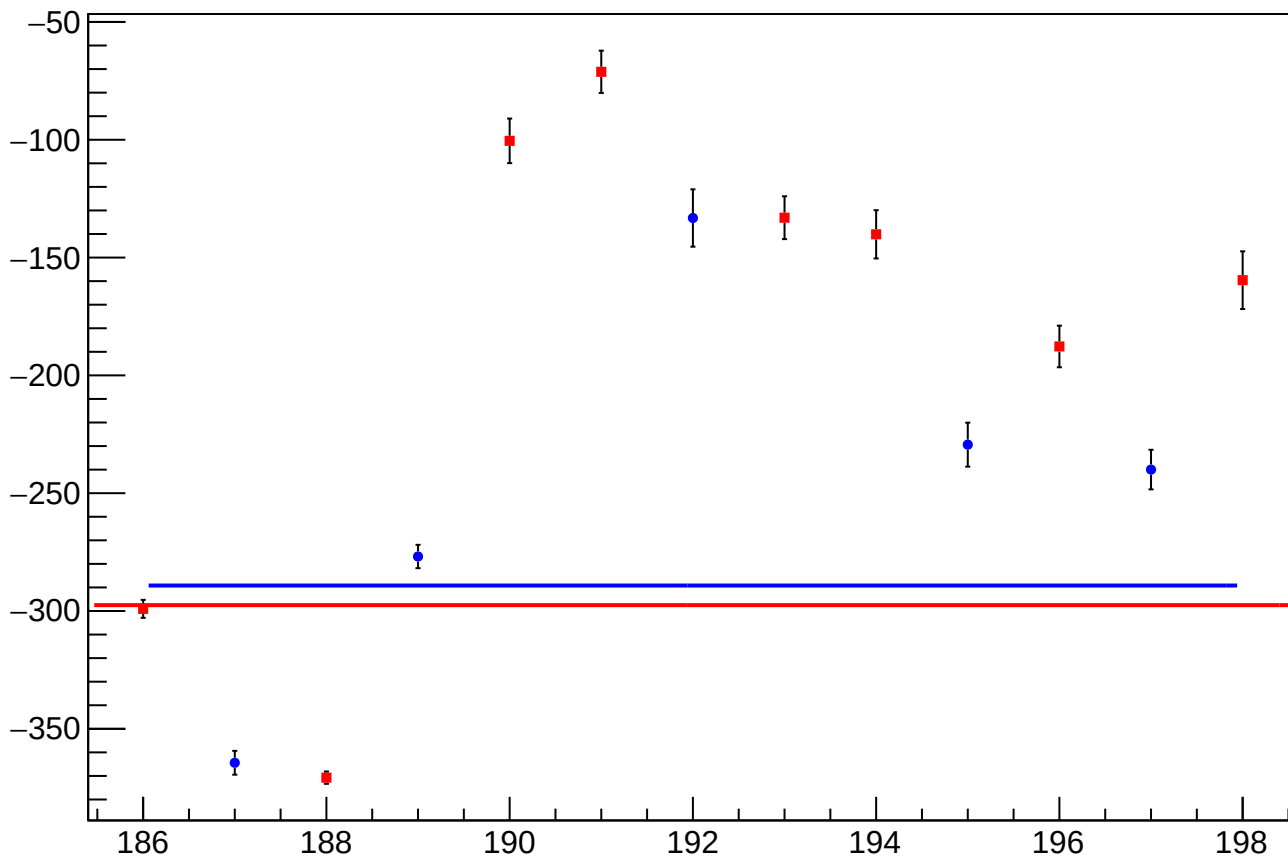
Right: 5.749+/-0.037 χ^2/NDF : 51355.9/12

In: 4.530+/-0.062 χ^2/NDF : 163.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.749+/-0.037 χ^2/NDF : 51355.9/12

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: -289.184+/-2.986 χ^2/NDF : 466.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -297.513+/-1.889 χ^2/NDF : 2701.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

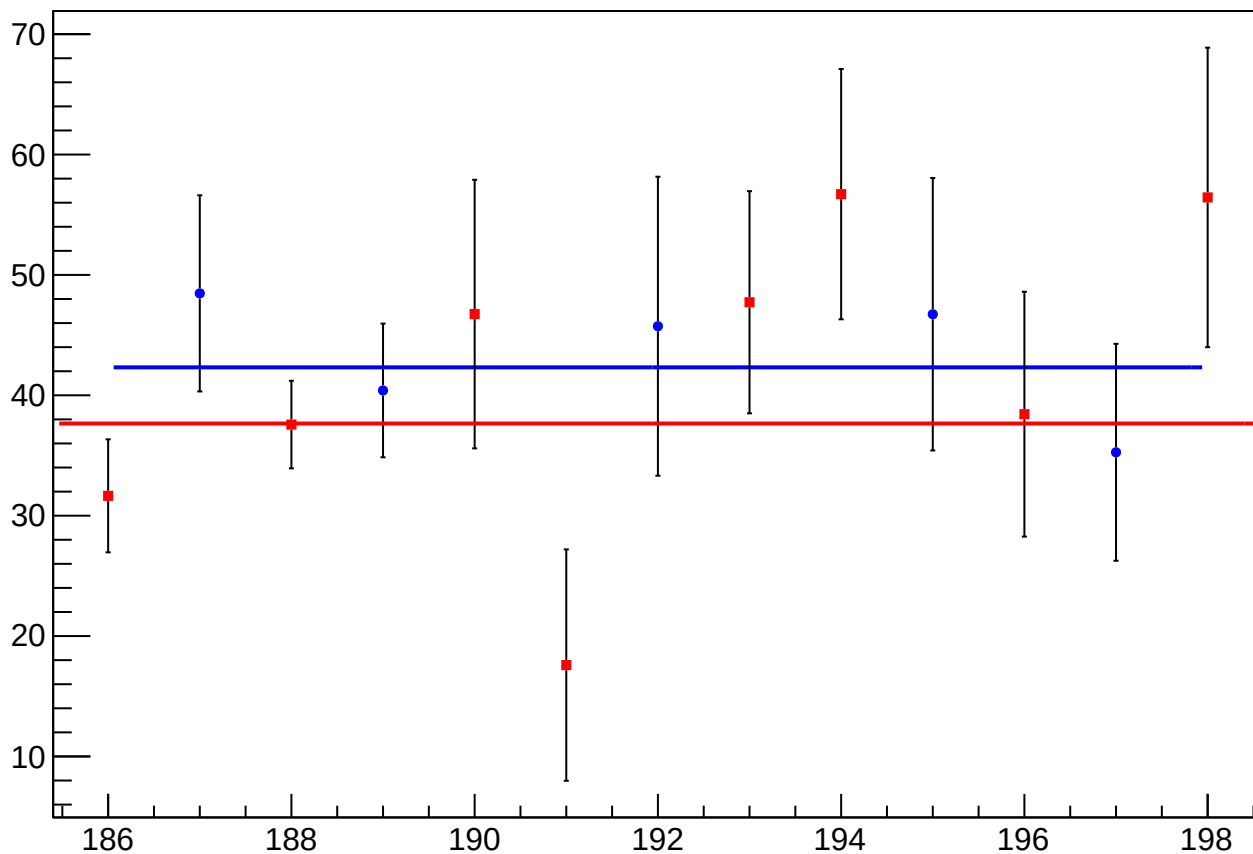
Right: -295.132+/-1.597 χ^2/NDF : 3173.9/12

In: -289.184+/-2.986 χ^2/NDF : 466.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -295.132+/-1.597 χ^2/NDF : 3173.9/12

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 42.323+/-3.674 χ^2/NDF : 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.657+/-2.377 χ^2/NDF : 13.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

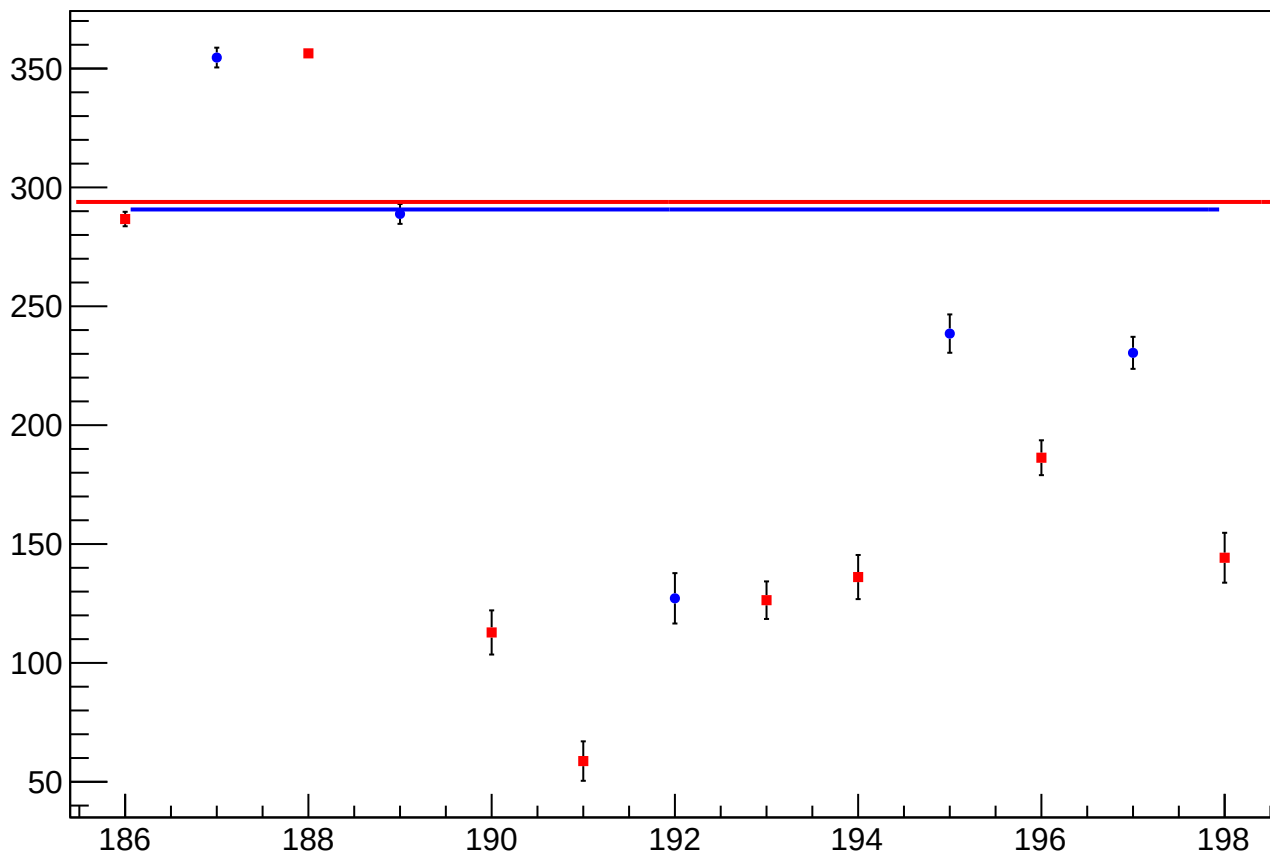
Right: 39.035+/-1.996 χ^2/NDF : 16.2/12

In: 42.323+/-3.674 χ^2/NDF : 1.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.035+/-1.996 χ^2/NDF : 16.2/12

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 290.719+/-2.488 χ^2/NDF : 596.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 293.886+/-1.550 χ^2/NDF : 3232.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

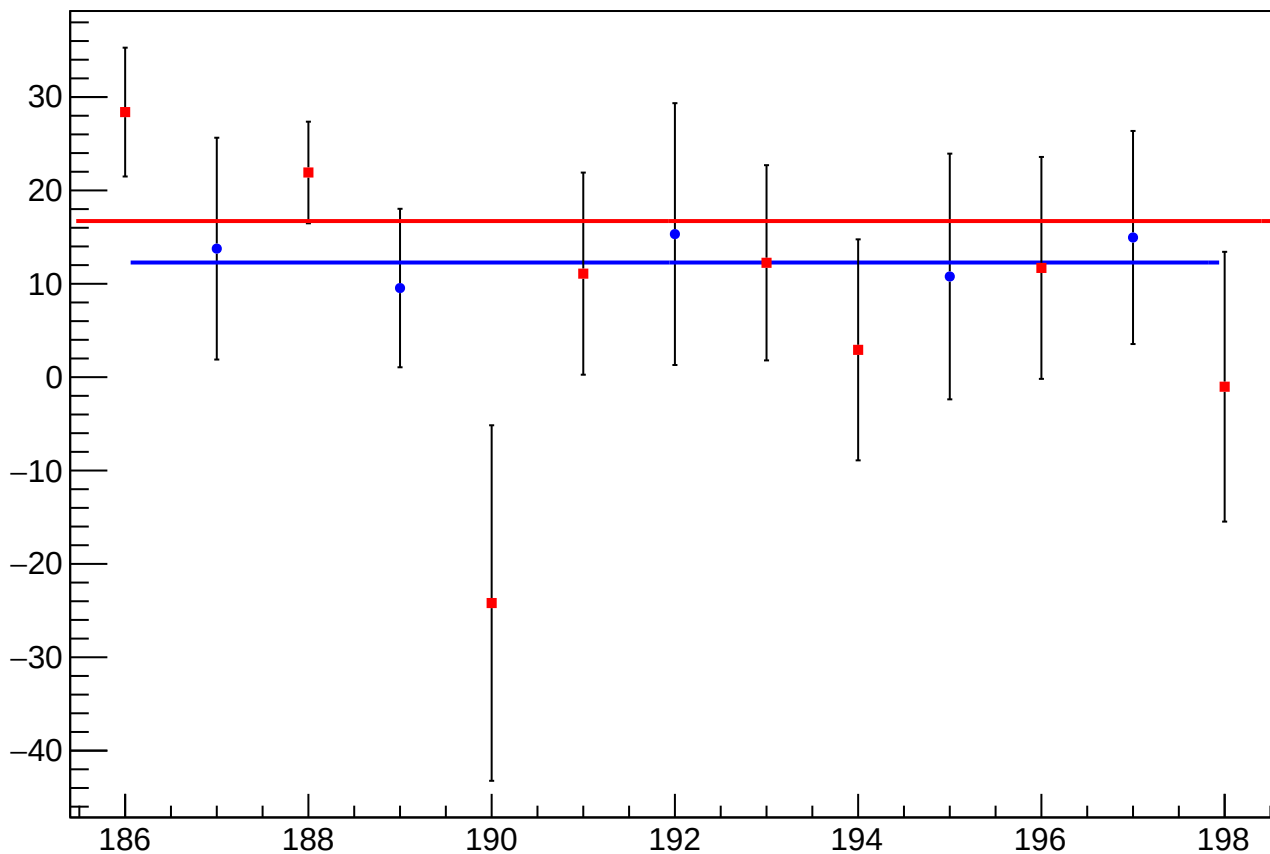
Right: 293.000+/-1.315 χ^2/NDF : 3829.9/12

In: 290.719+/-2.488 χ^2/NDF : 596.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 293.000+/-1.315 χ^2/NDF : 3829.9/12

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.279+/-5.031 χ^2/NDF : 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.719+/-3.258 χ^2/NDF : 11.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

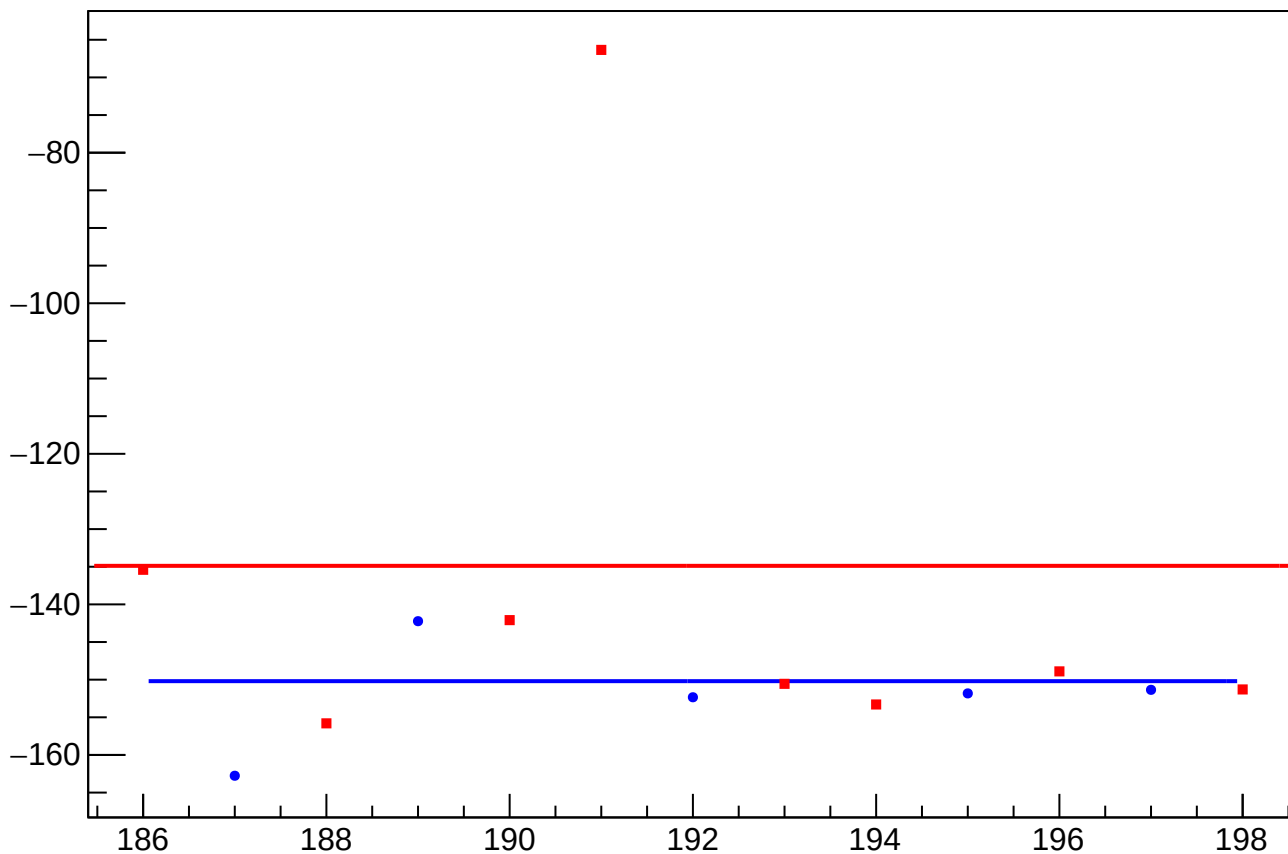
Right: 15.407+/-2.734 χ^2/NDF : 12.7/12

In: 12.279+/-5.031 χ^2/NDF : 0.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.407+/-2.734 χ^2/NDF : 12.7/12

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -150.199+/-0.192 χ^2/NDF : 846.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -134.879+/-0.128 χ^2/NDF : 67122.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

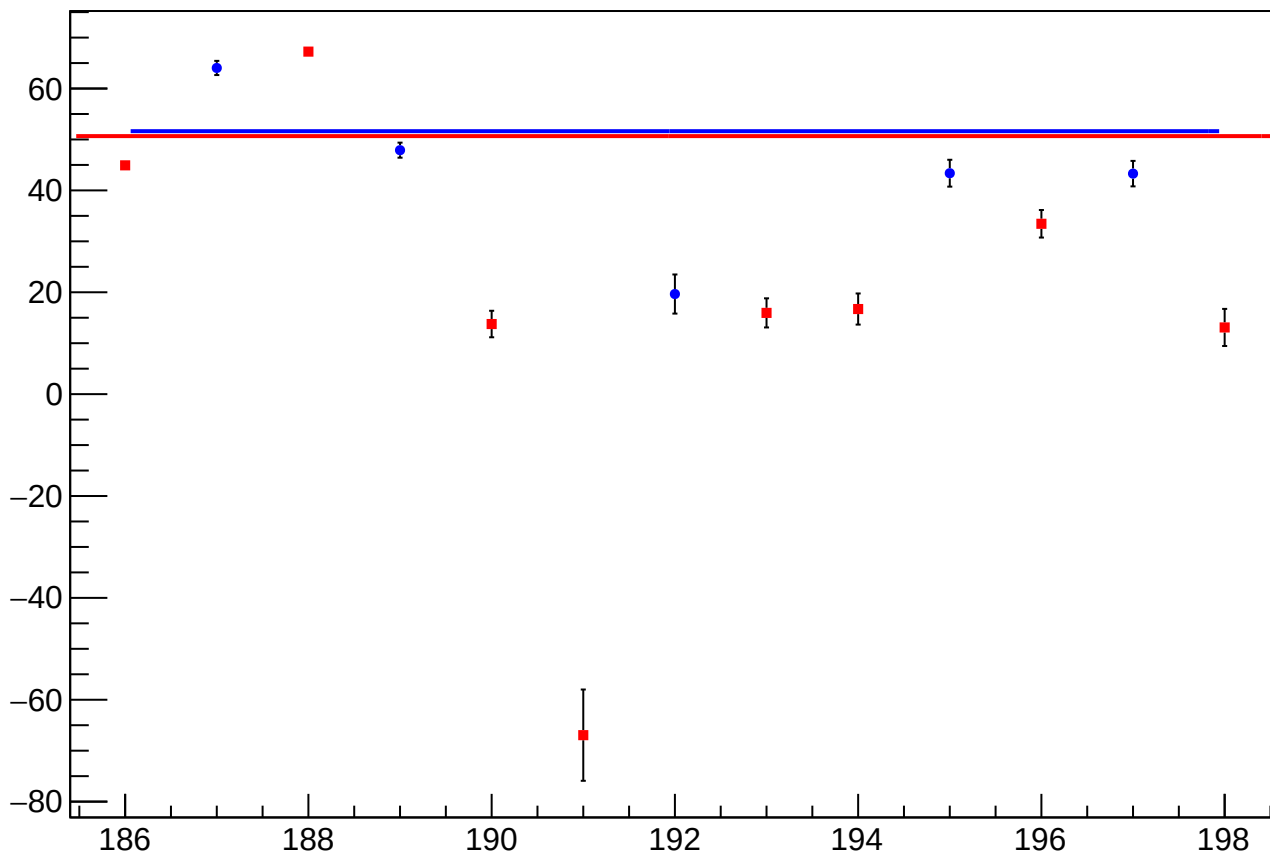
Right: -139.567+/-0.106 χ^2/NDF : 72370.9/12

In: -150.199+/-0.192 χ^2/NDF : 846.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -139.567+/-0.106 χ^2/NDF : 72370.9/12

reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 51.627 $\pm$ 0.862 χ^2 /NDF: 176.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 50.659 $\pm$ 0.527 χ^2 /NDF: 1293.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

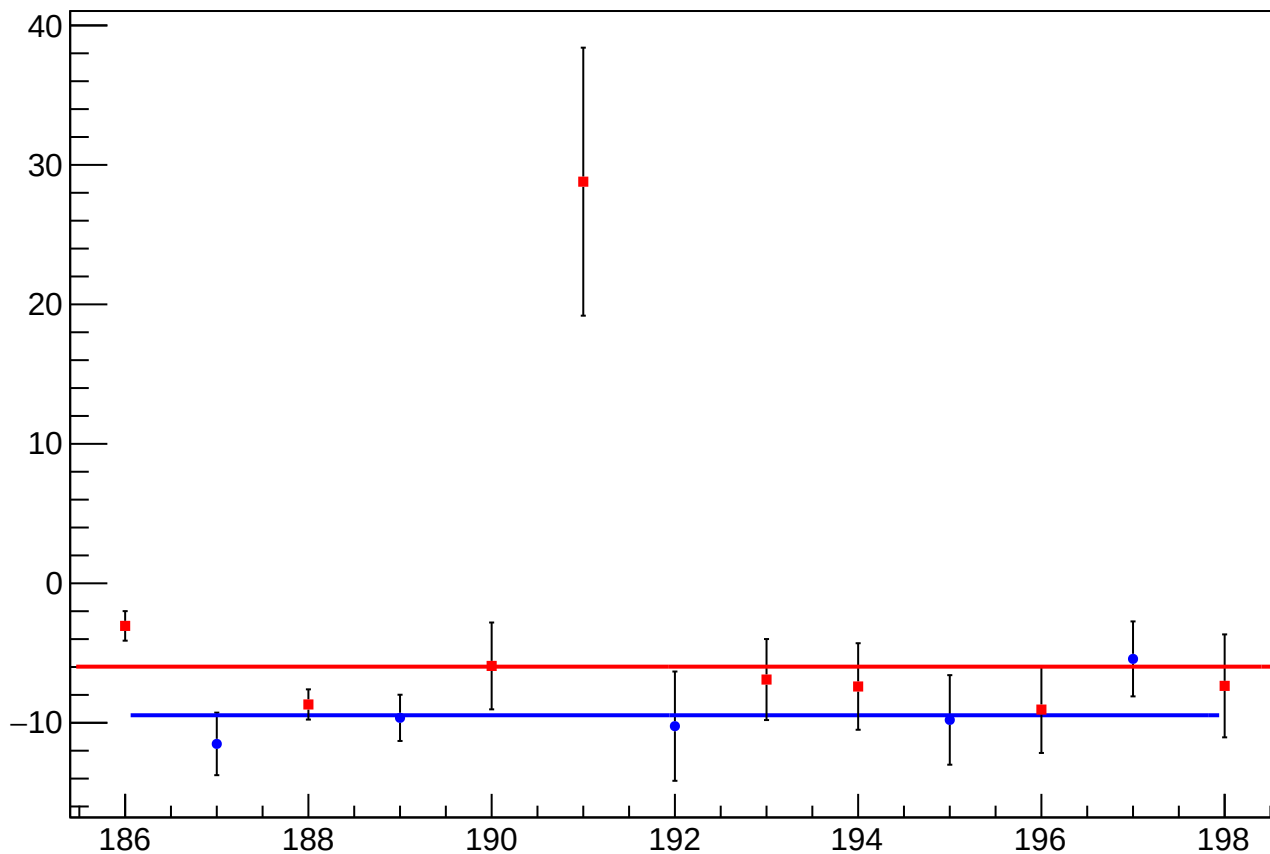
Right: 50.922 $\pm$ 0.449 χ^2 /NDF: 1470.8/12

In: 51.627 $\pm$ 0.862 χ^2 /NDF: 176.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 50.922 $\pm$ 0.449 χ^2 /NDF: 1470.8/12

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -9.460+/-1.076 χ^2/NDF : 3.2/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.974+/-0.666 χ^2/NDF : 28.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

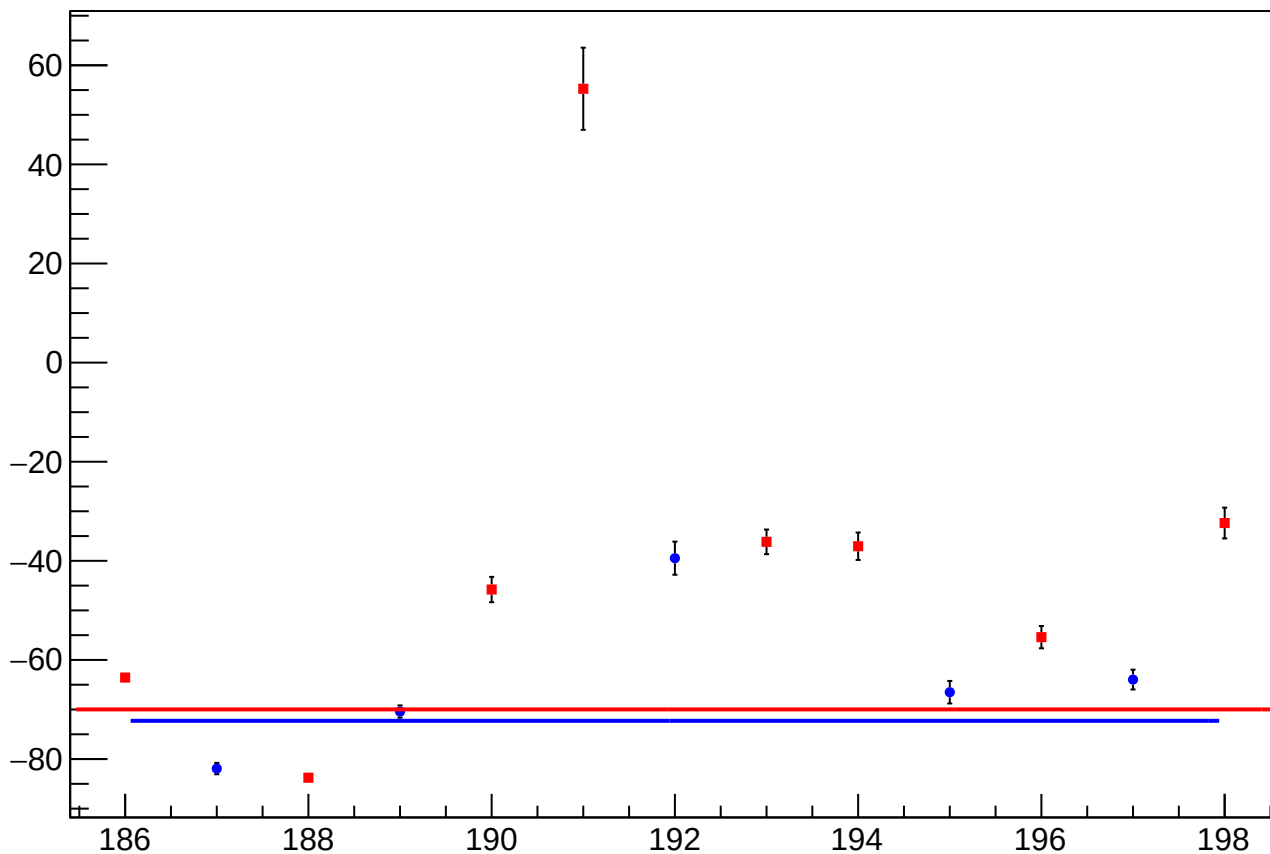
Right: -6.939+/-0.566 χ^2/NDF : 39.1/12

In: -9.460+/-1.076 χ^2/NDF : 3.2/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.939+/-0.566 χ^2/NDF : 39.1/12

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -72.284+/-0.716 χ^2/NDF : 193.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.980+/-0.429 χ^2/NDF : 1409.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

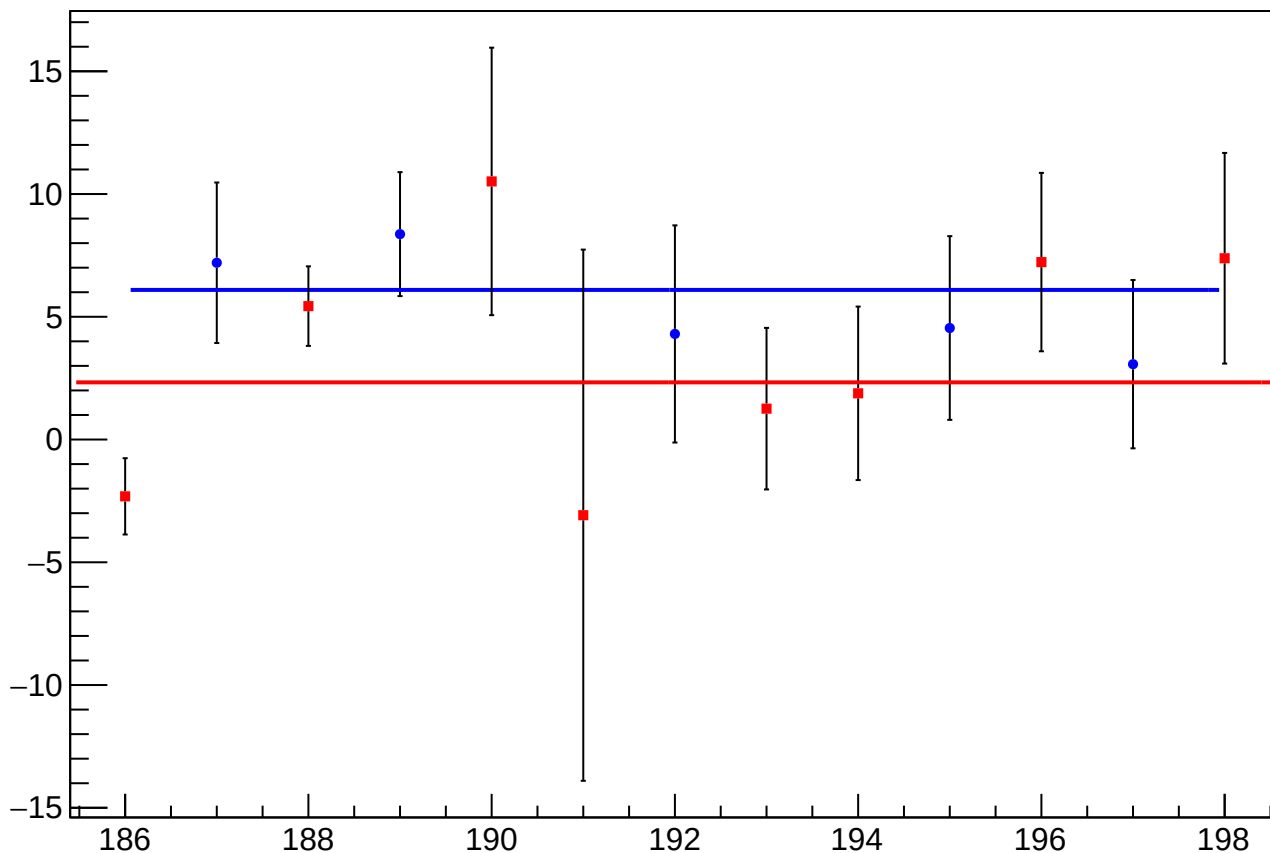
Right: -70.589+/-0.368 χ^2/NDF : 1610.5/12

In: -72.284+/-0.716 χ^2/NDF : 193.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -70.589+/-0.368 χ^2/NDF : 1610.5/12

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.094 $\pm$ 1.477 χ^2 /NDF: 2.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.329 $\pm$ 0.937 χ^2 /NDF: 18.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

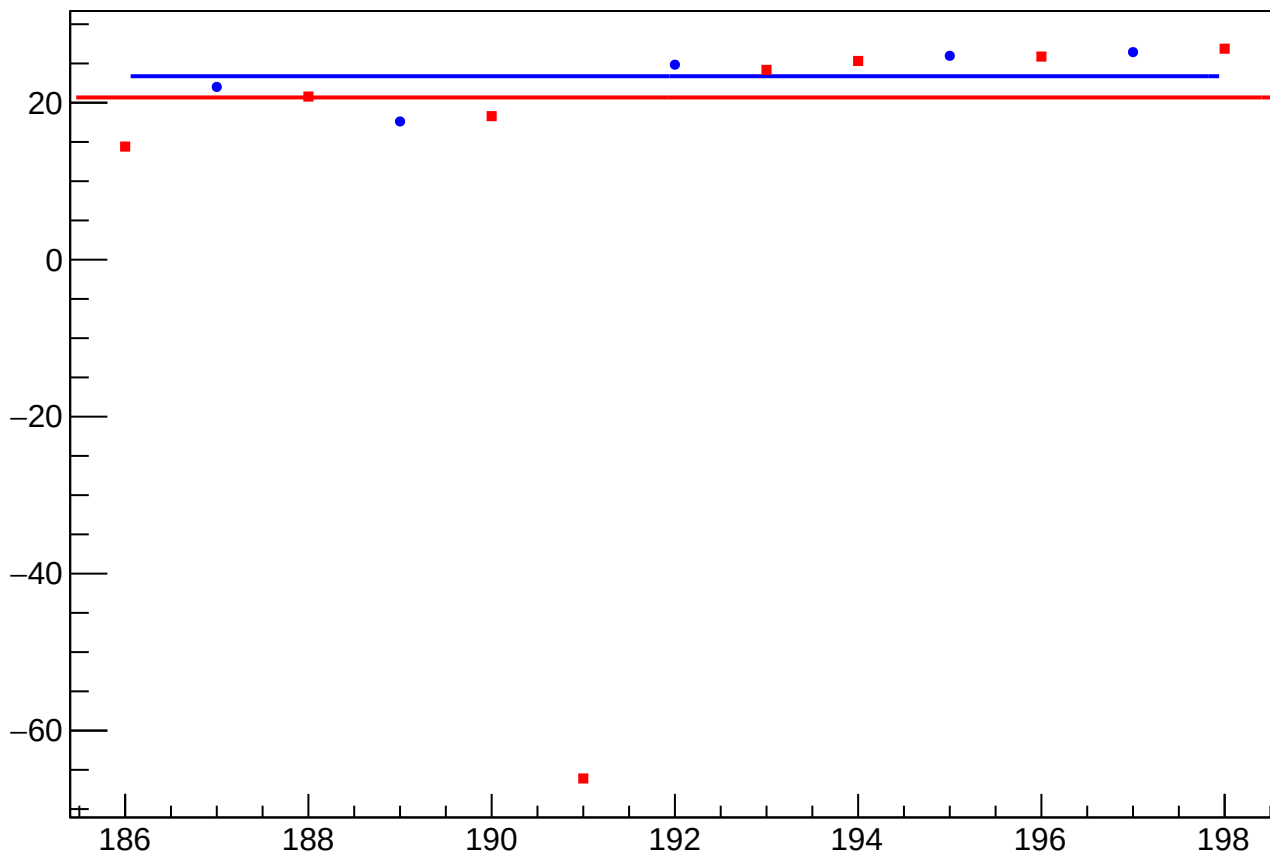
Right: 3.408 $\pm$ 0.791 χ^2 /NDF: 25.1/12

In: 6.094 $\pm$ 1.477 χ^2 /NDF:2.0/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.408 $\pm$ 0.791 χ^2 /NDF: 25.1/12

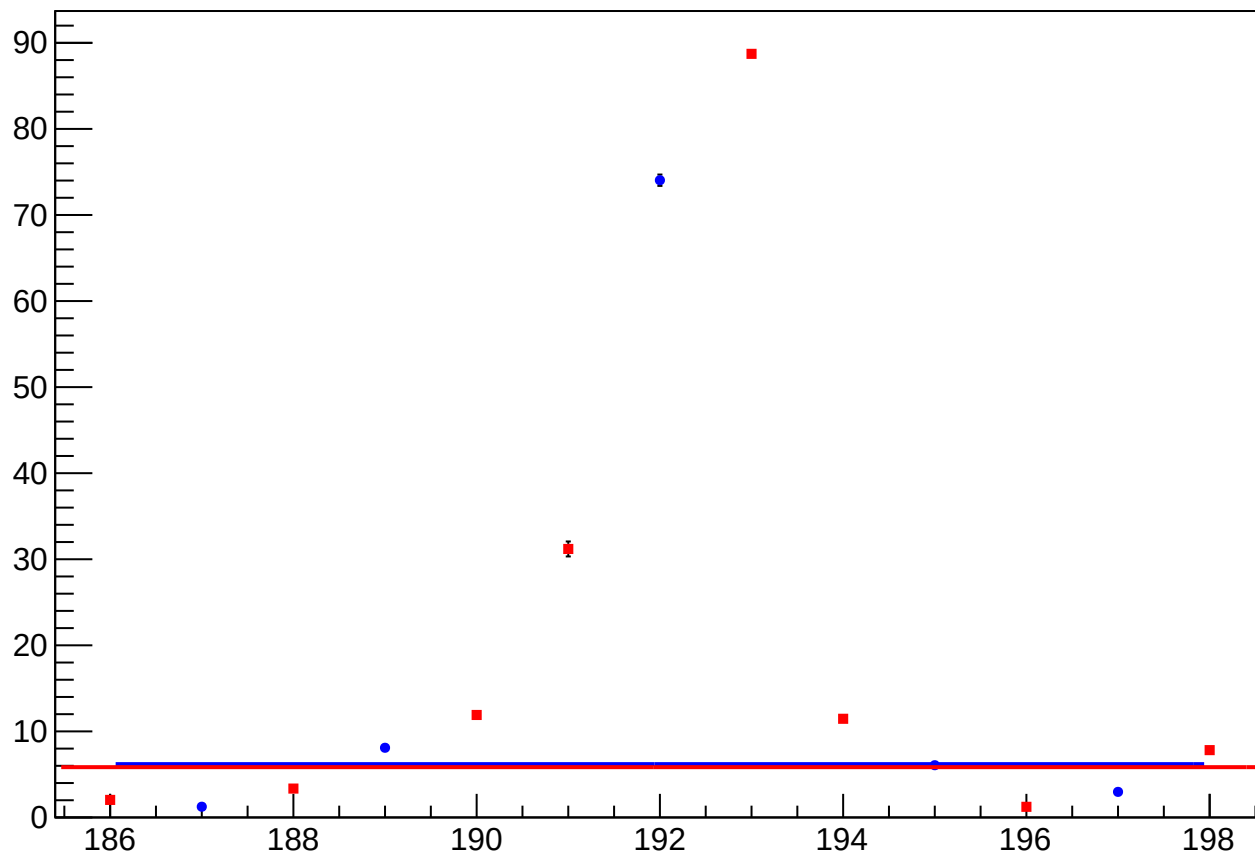
reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 23.375+/-0.057 χ^2/NDF : 3914.8/4
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 20.672+/-0.041 χ^2/NDF : 96642.7/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 21.585+/-0.033 χ^2/NDF : 102029.0/12
 In: 23.375+/-0.057 χ^2/NDF : 3914.8/4
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 21.585+/-0.033 χ^2/NDF : 102029.0/12

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.196+/-0.099 χ^2/NDF : 11330.6/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.844+/-0.074 χ^2/NDF : 24859.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

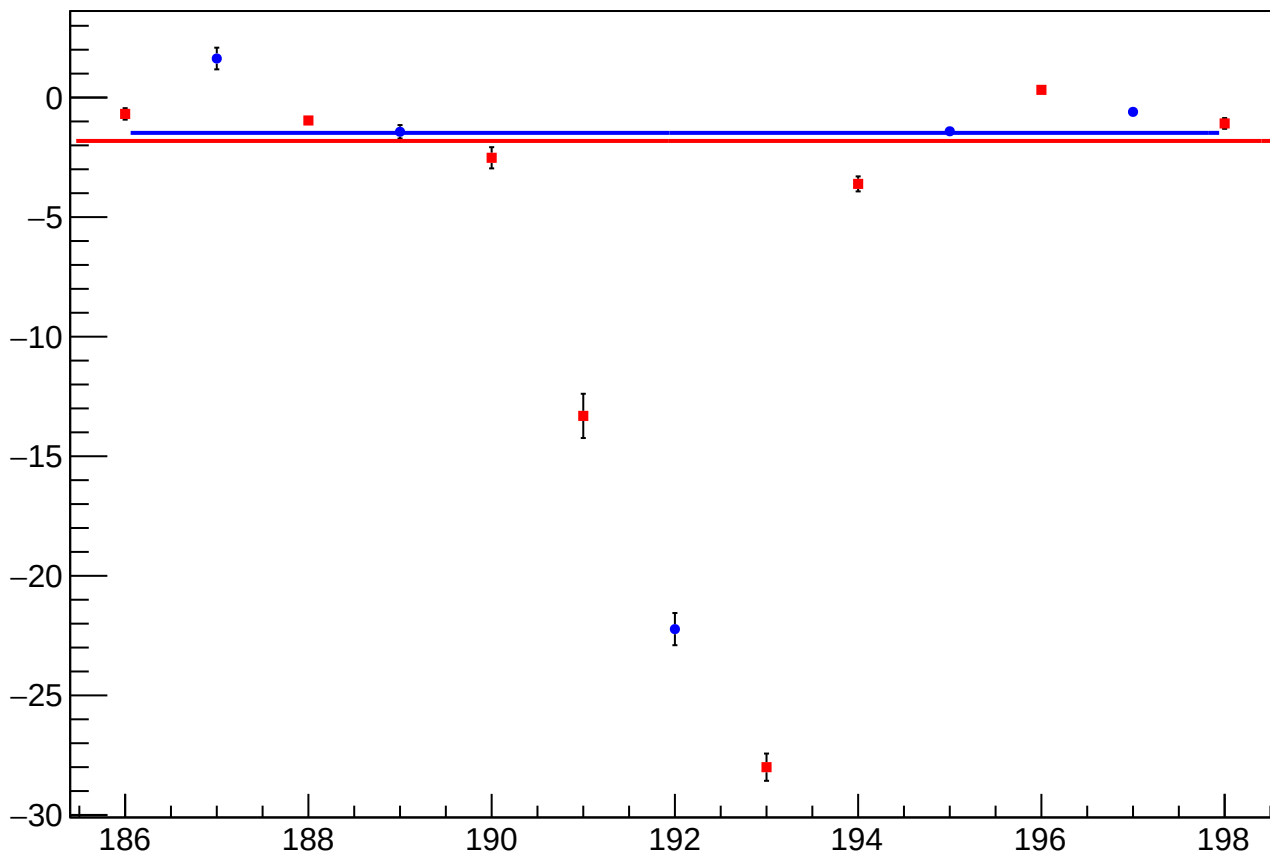
Right: 5.970+/-0.060 χ^2/NDF : 36197.9/12

In: 6.196+/-0.099 χ^2/NDF : 11330.6/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.970+/-0.060 χ^2/NDF : 36197.9/12

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.478 ± 0.115 $\chi^2/\text{NDF}: 1023.1/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.815 ± 0.092 $\chi^2/\text{NDF}: 2469.4/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

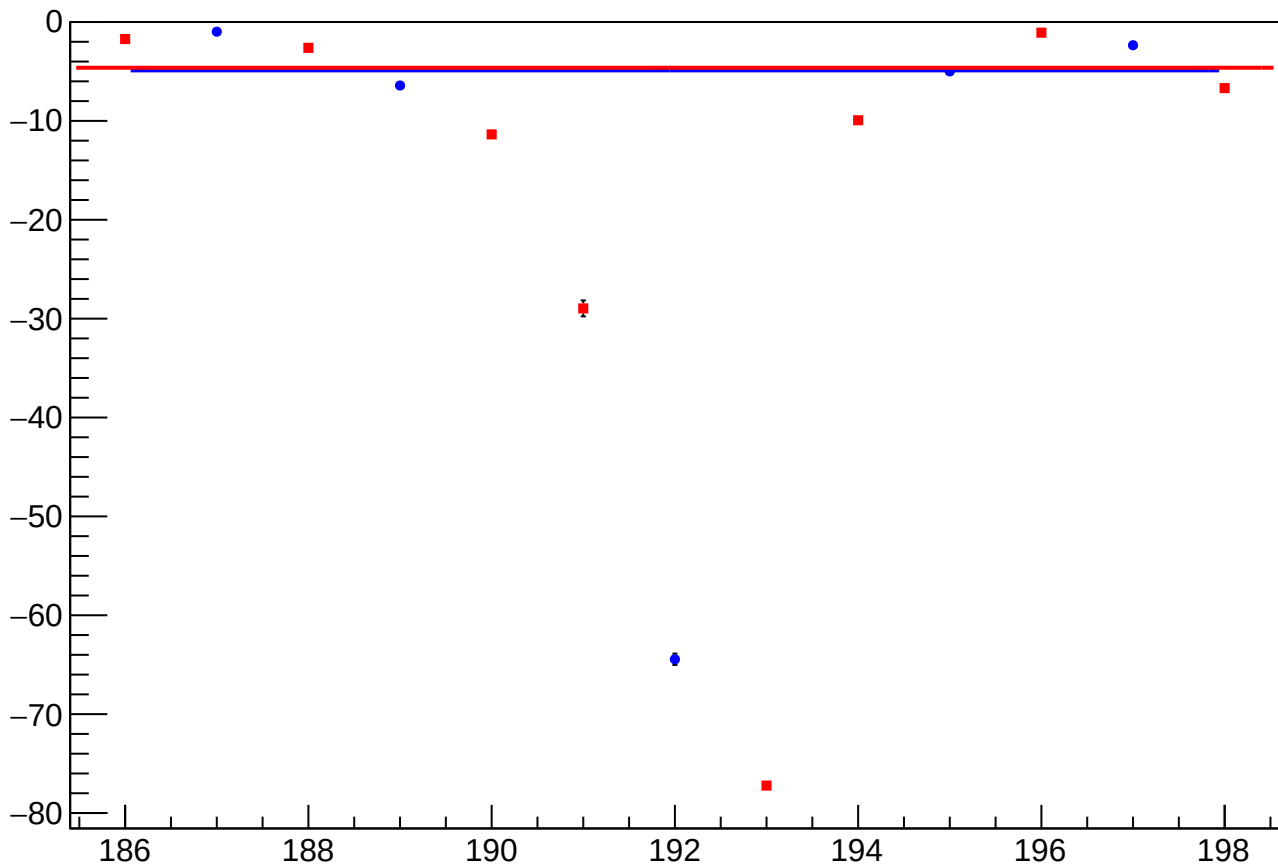
Right: -1.683 ± 0.072 $\chi^2/\text{NDF}: 3497.8/12$

In: -1.478 ± 0.115 $\chi^2/\text{NDF}: 1023.1/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.683 ± 0.072 $\chi^2/\text{NDF}: 3497.8/12$

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.890+/-0.083 χ^2/NDF : 11462.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.624+/-0.061 χ^2/NDF : 25254.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

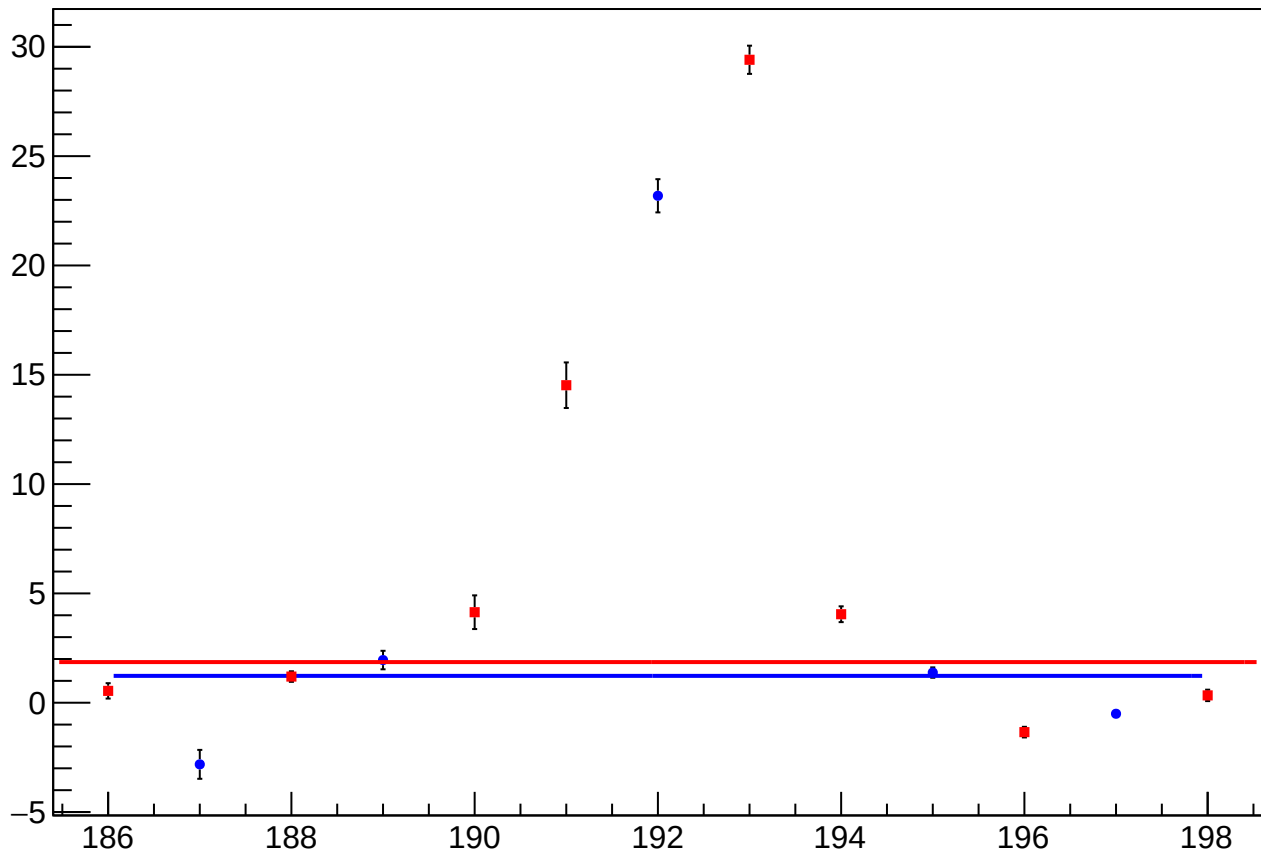
Right: -4.718+/-0.049 χ^2/NDF : 36723.4/12

In: -4.890+/-0.083 χ^2/NDF : 11462.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.718+/-0.049 χ^2/NDF : 36723.4/12

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.228 $\pm$ 0.144 χ^2 /NDF: 937.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.859 $\pm$ 0.120 χ^2 /NDF: 2245.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

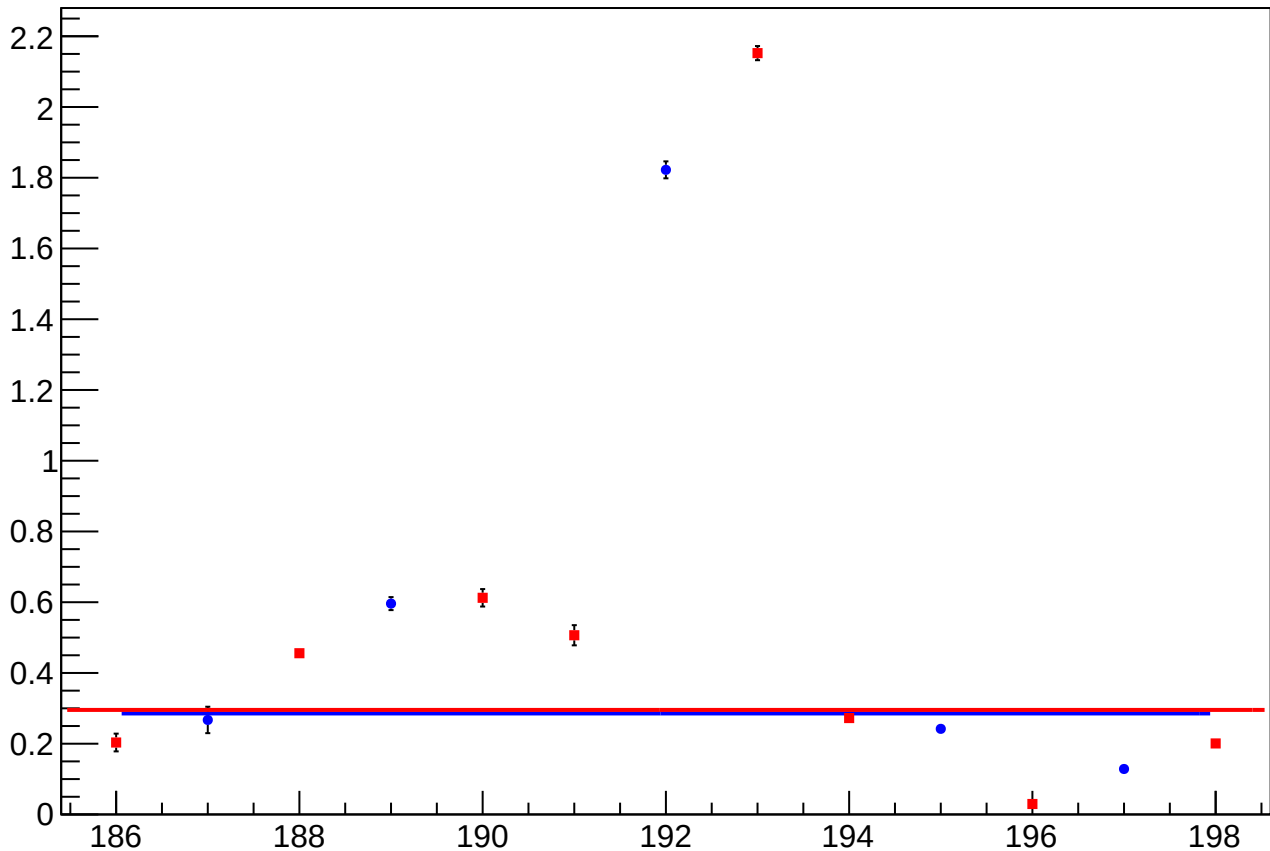
Right: 1.601 $\pm$ 0.092 χ^2 /NDF: 3194.4/12

In: 1.228 $\pm$ 0.144 χ^2 /NDF: 937.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.601 $\pm$ 0.092 χ^2 /NDF: 3194.4/12

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.286+/-0.005 χ^2/NDF : 4863.2/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.296+/-0.004 χ^2/NDF : 10373.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

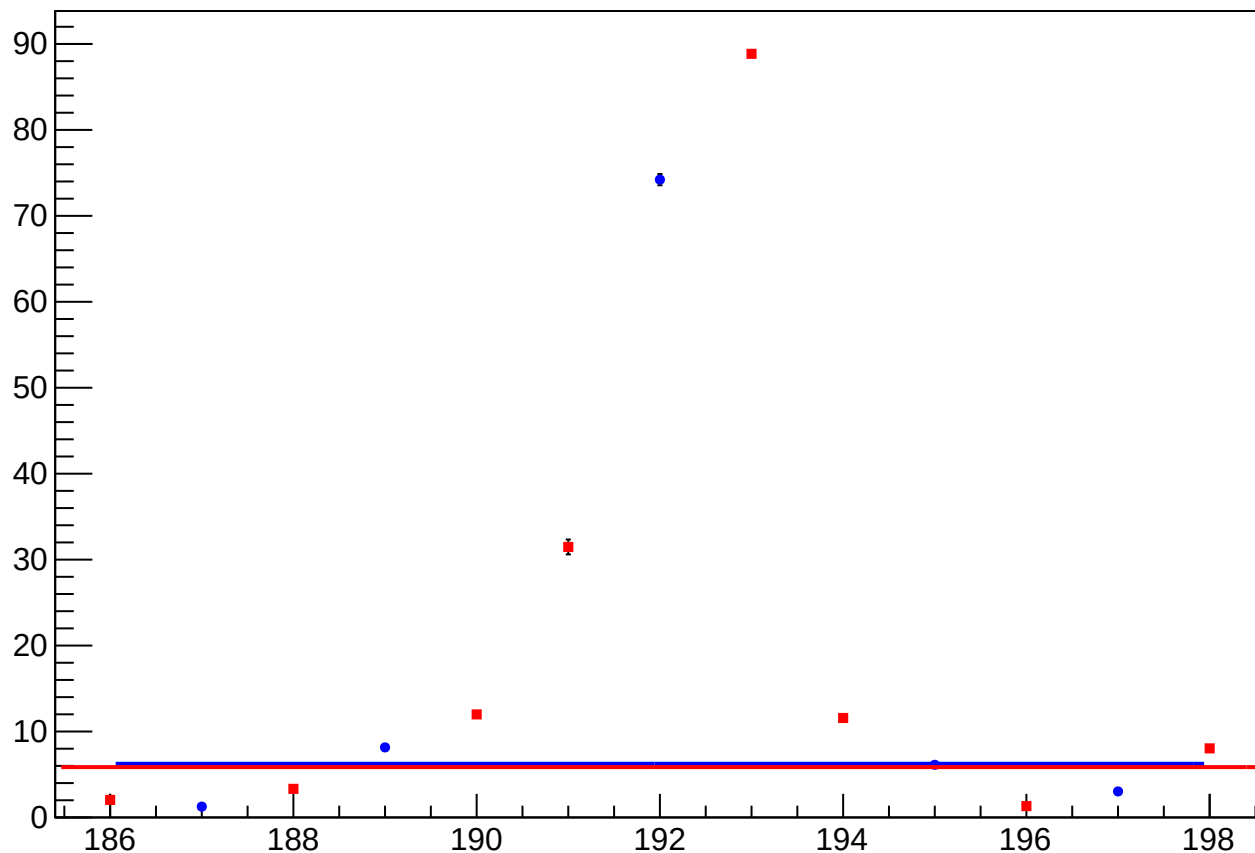
Right: 0.291+/-0.003 χ^2/NDF : 15238.6/12

In: 0.286+/-0.005 χ^2/NDF :4863.2/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.291+/-0.003 χ^2/NDF : 15238.6/12

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.246+/-0.099 χ^2/NDF : 11459.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.858+/-0.074 χ^2/NDF : 25209.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

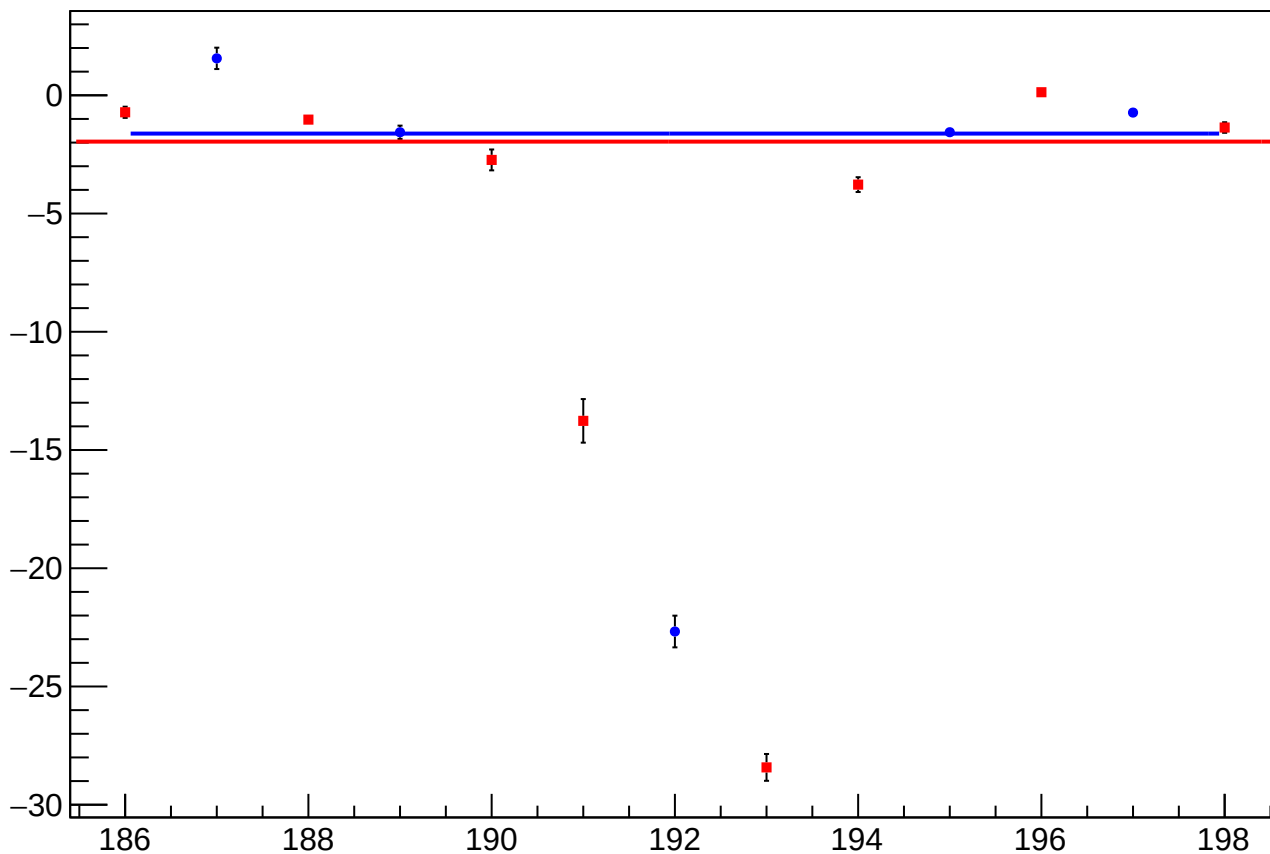
Right: 5.996+/-0.059 χ^2/NDF : 36678.5/12

In: 6.246+/-0.099 χ^2/NDF : 11459.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.996+/-0.059 χ^2/NDF : 36678.5/12

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.619 ± 0.114 χ^2/NDF : 1062.0/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.959 ± 0.091 χ^2/NDF : 2548.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

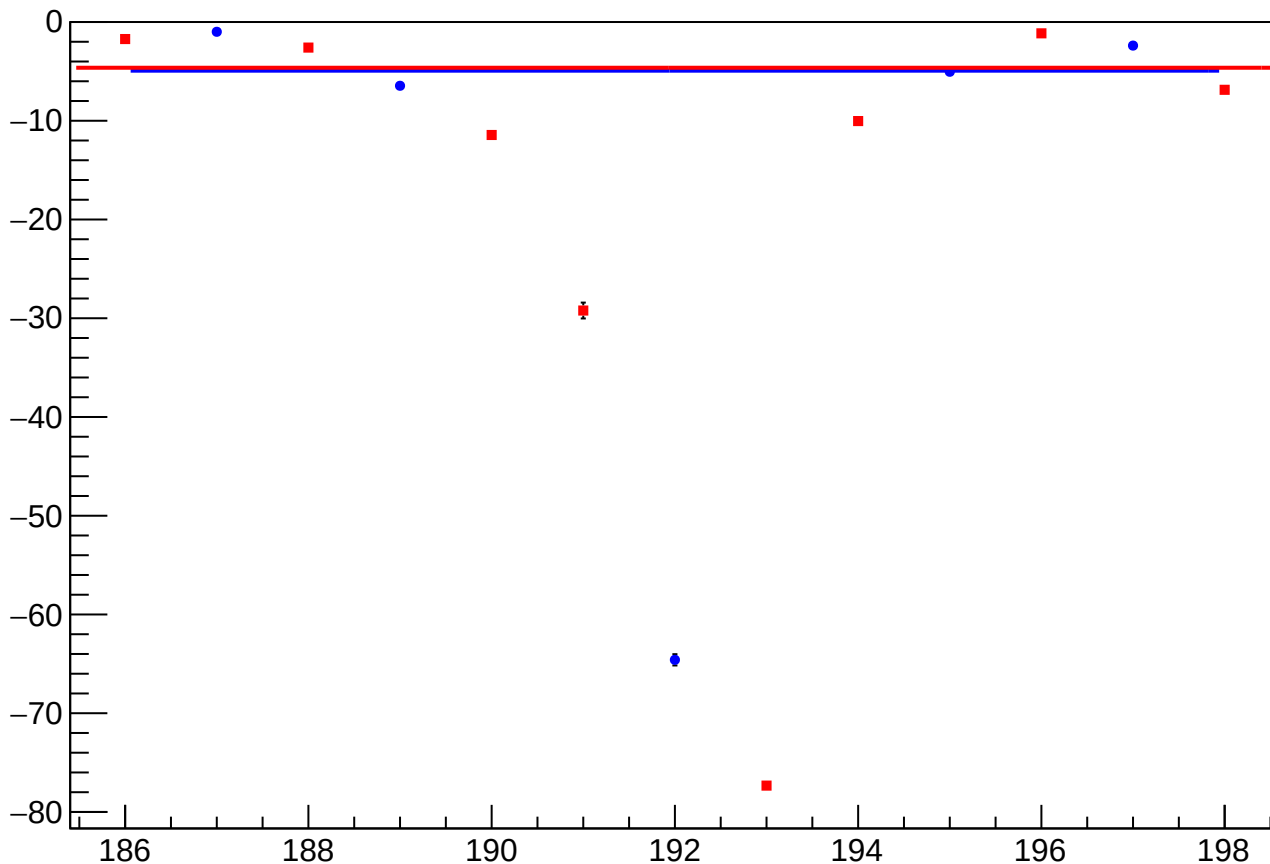
Right: -1.826 ± 0.071 χ^2/NDF : 3615.9/12

In: -1.619 ± 0.114 χ^2/NDF : 1062.0/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.826 ± 0.071 χ^2/NDF : 3615.9/12

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.928+/-0.083 χ^2 /NDF: 11591.0/4

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.631+/-0.061 χ^2 /NDF: 25610.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

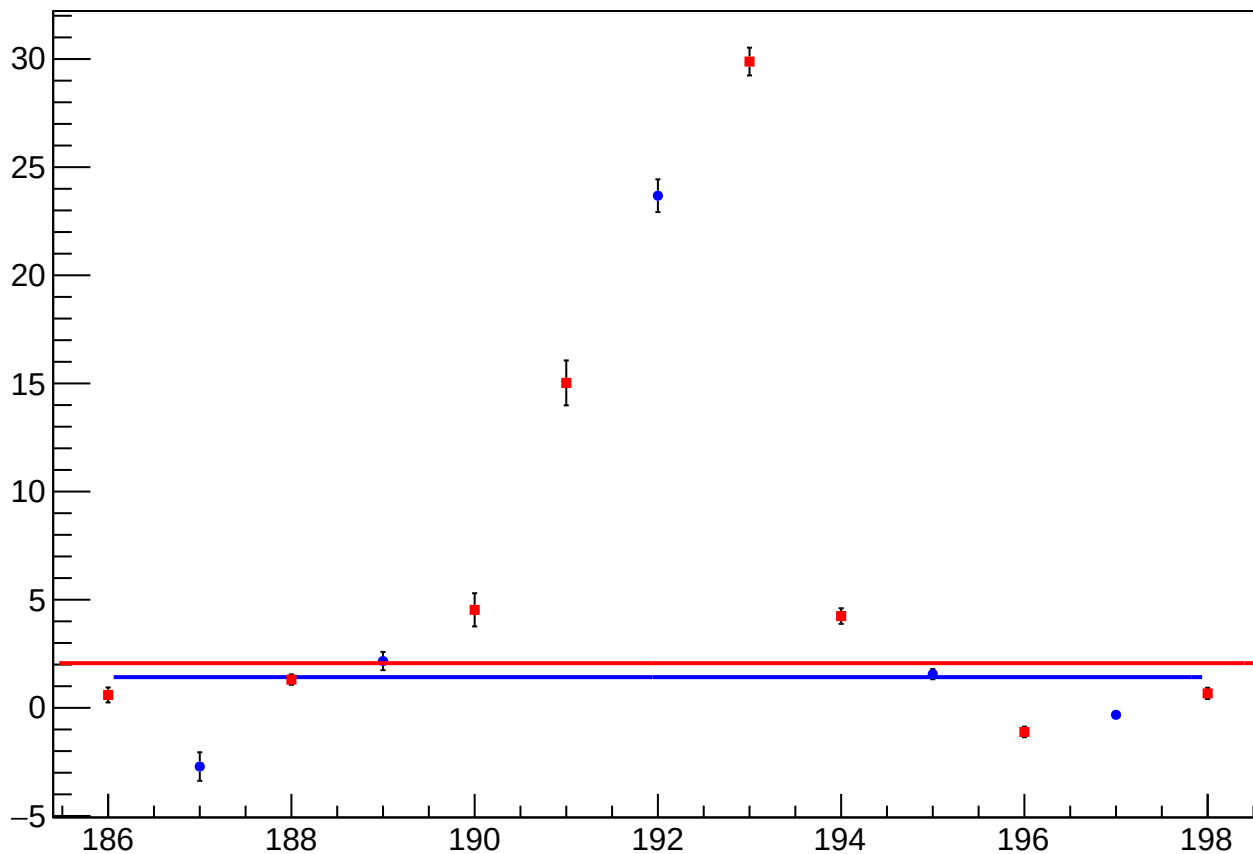
Right: -4.736+/-0.049 χ^2 /NDF: 37209.8/12

In: -4.928+/-0.083 χ^2 /NDF:11591.0/4

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -4.736+/-0.049 χ^2 /NDF: 37209.8/12

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.420+/-0.144 χ^2/NDF : 970.7/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.066+/-0.119 χ^2/NDF : 2307.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

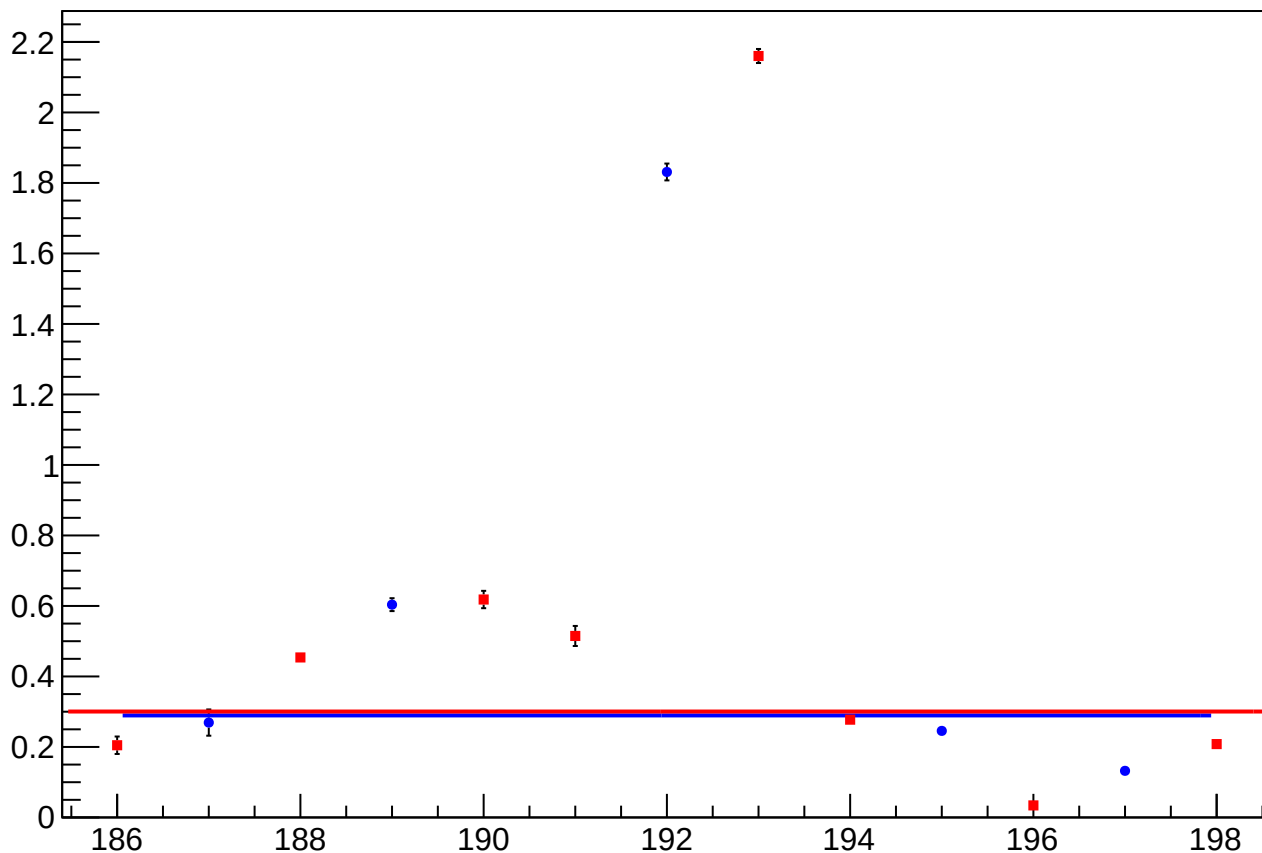
Right: 1.803+/-0.092 χ^2/NDF : 3290.2/12

In: 1.420+/-0.144 χ^2/NDF : 970.7/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.803+/-0.092 χ^2/NDF : 3290.2/12

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.289+/-0.005 χ^2/NDF : 4936.5/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.301+/-0.004 χ^2/NDF : 10480.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

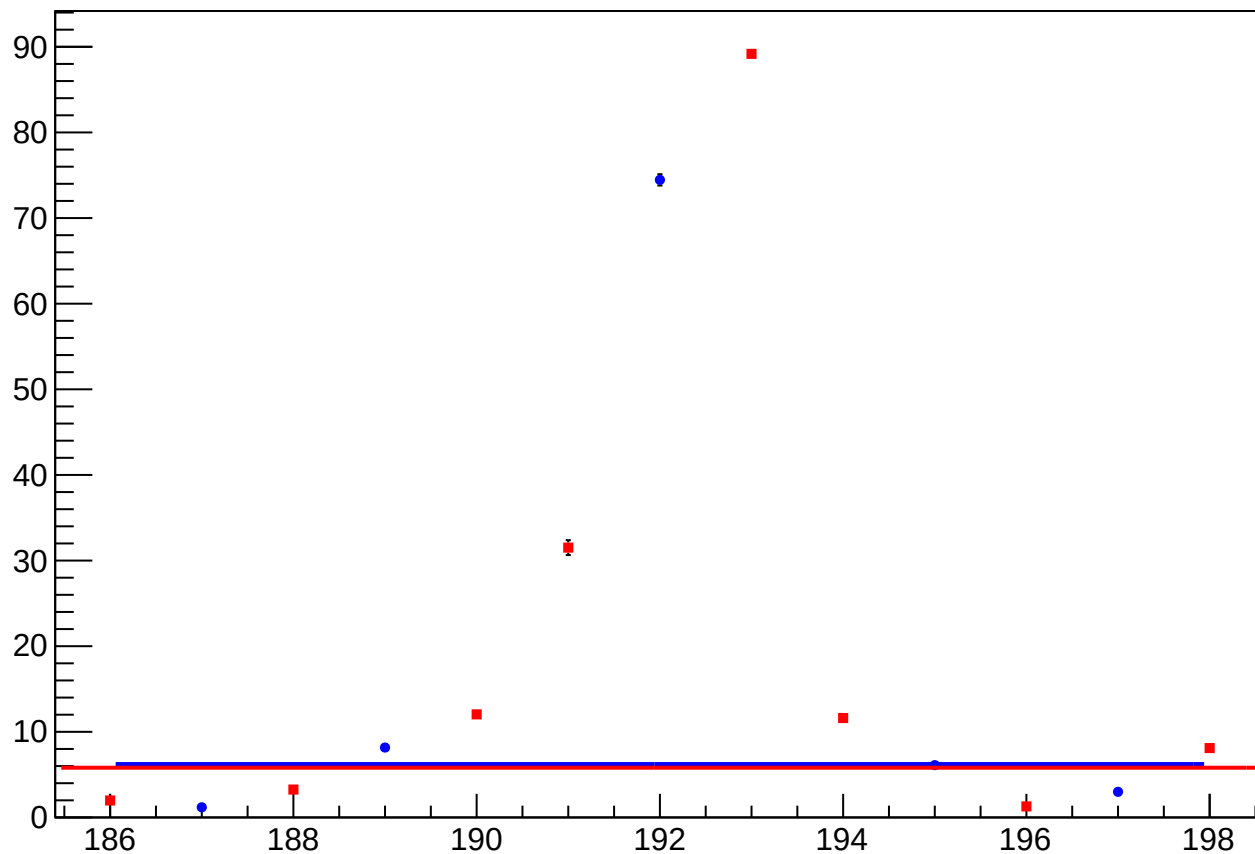
Right: 0.296+/-0.003 χ^2/NDF : 15419.7/12

In: 0.289+/-0.005 χ^2/NDF :4936.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.296+/-0.003 χ^2/NDF : 15419.7/12

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.237+/-0.099 χ^2/NDF : 11471.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.809+/-0.074 χ^2/NDF : 25230.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

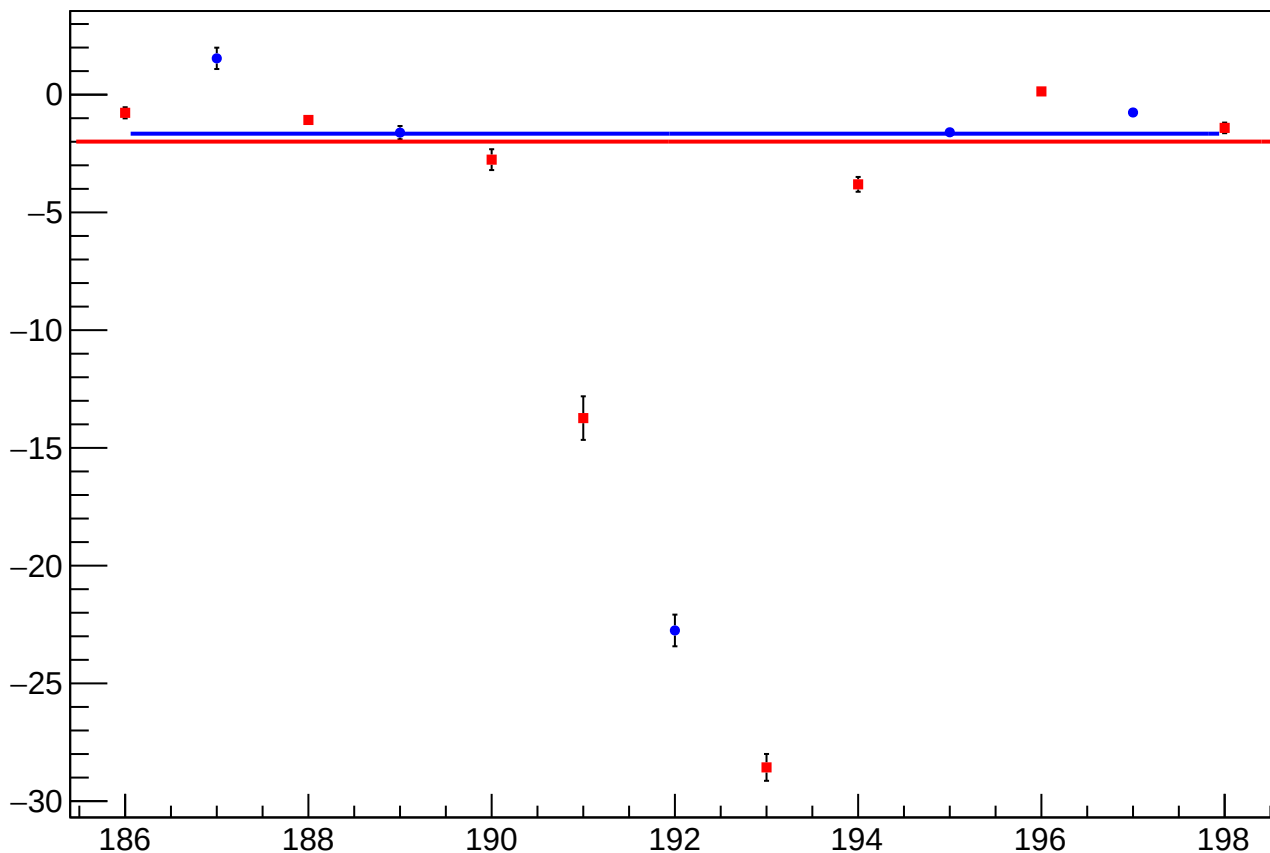
Right: 5.961+/-0.059 χ^2/NDF : 36713.7/12

In: 6.237+/-0.099 χ^2/NDF : 11471.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.961+/-0.059 χ^2/NDF : 36713.7/12

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.657+/-0.115 χ^2/NDF : 1059.3/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.993+/-0.092 χ^2/NDF : 2544.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

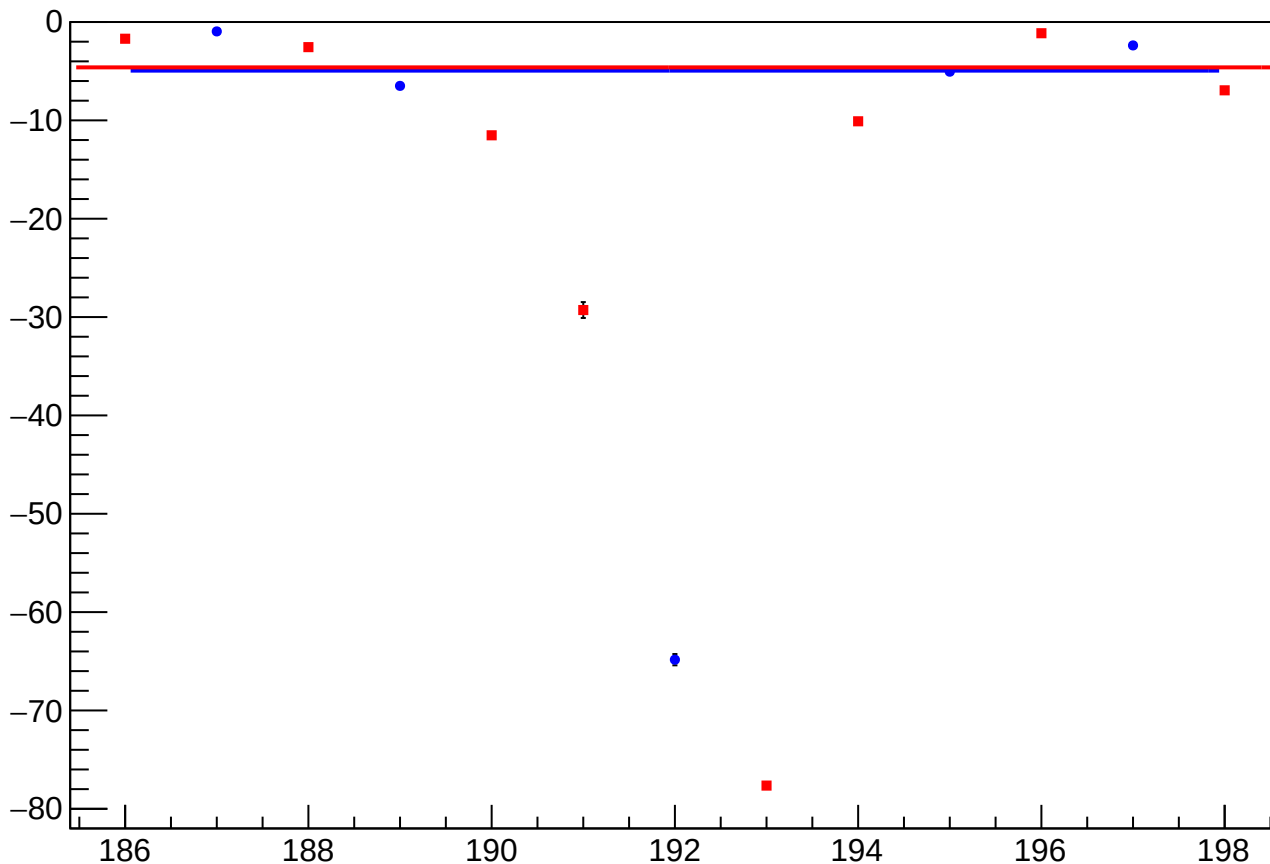
Right: -1.862+/-0.072 χ^2/NDF : 3608.6/12

In: -1.657+/-0.115 χ^2/NDF : 1059.3/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.862+/-0.072 χ^2/NDF : 3608.6/12

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.942 $\pm$ 0.083 χ^2 /NDF: 11605.4/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -4.612 $\pm$ 0.061 χ^2 /NDF: 25636.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

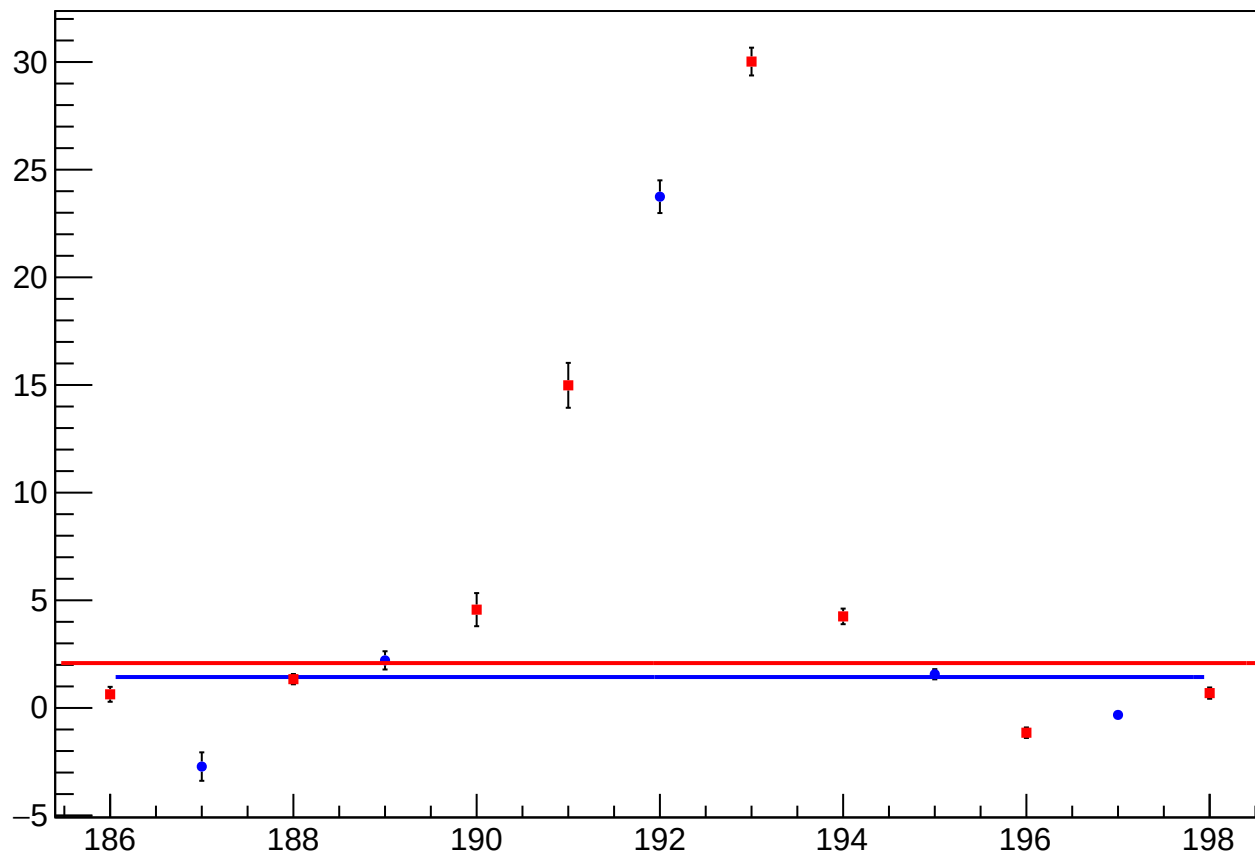
Right: -4.728 $\pm$ 0.049 χ^2 /NDF: 37252.3/12

In: -4.942 $\pm$ 0.083 χ^2 /NDF:11605.4/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -4.728 $\pm$ 0.049 χ^2 /NDF: 37252.3/12

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.436+/-0.145 χ^2/NDF : 968.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.084+/-0.120 χ^2/NDF : 2305.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

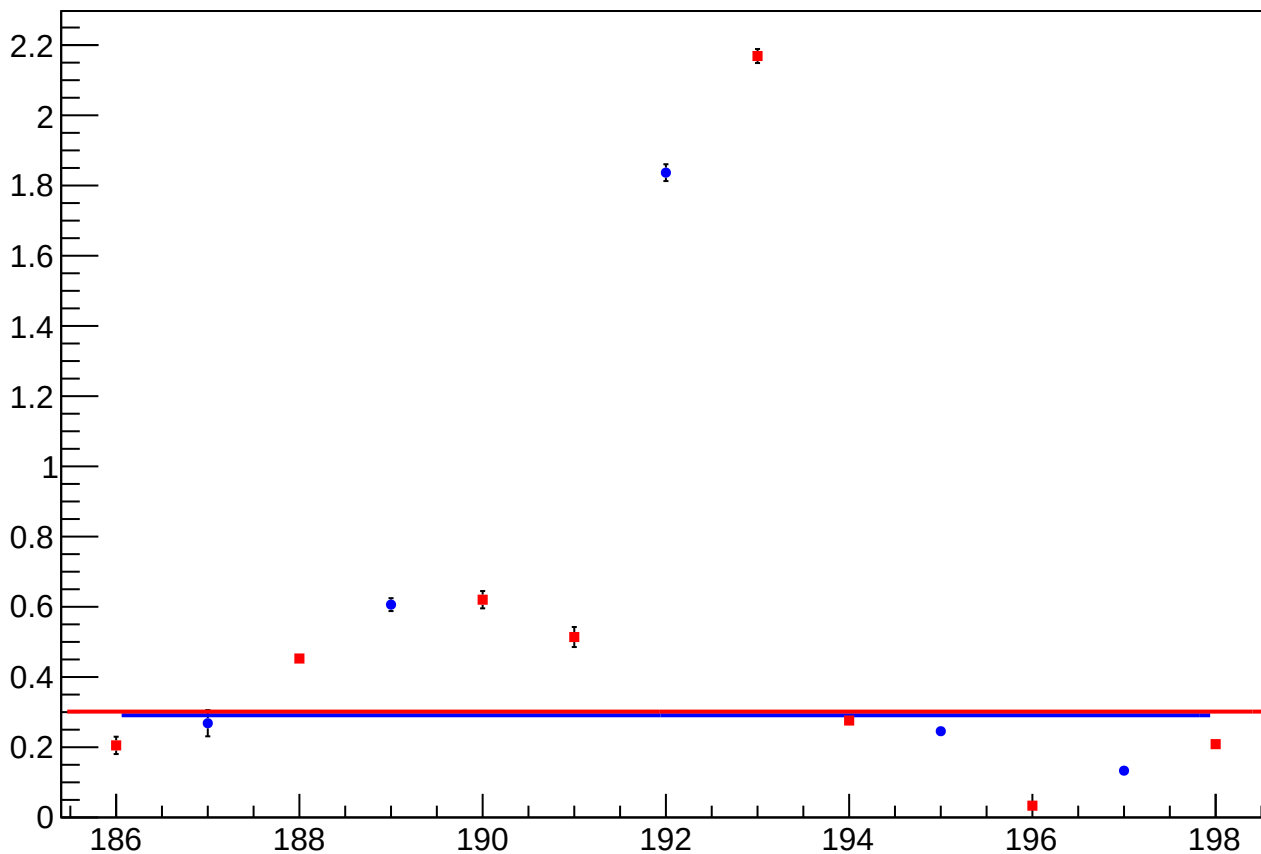
Right: 1.821+/-0.092 χ^2/NDF : 3286.1/12

In: 1.436+/-0.145 χ^2/NDF : 968.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.821+/-0.092 χ^2/NDF : 3286.1/12

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.291+/-0.005 χ^2/NDF : 4924.8/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.302+/-0.004 χ^2/NDF : 10464.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

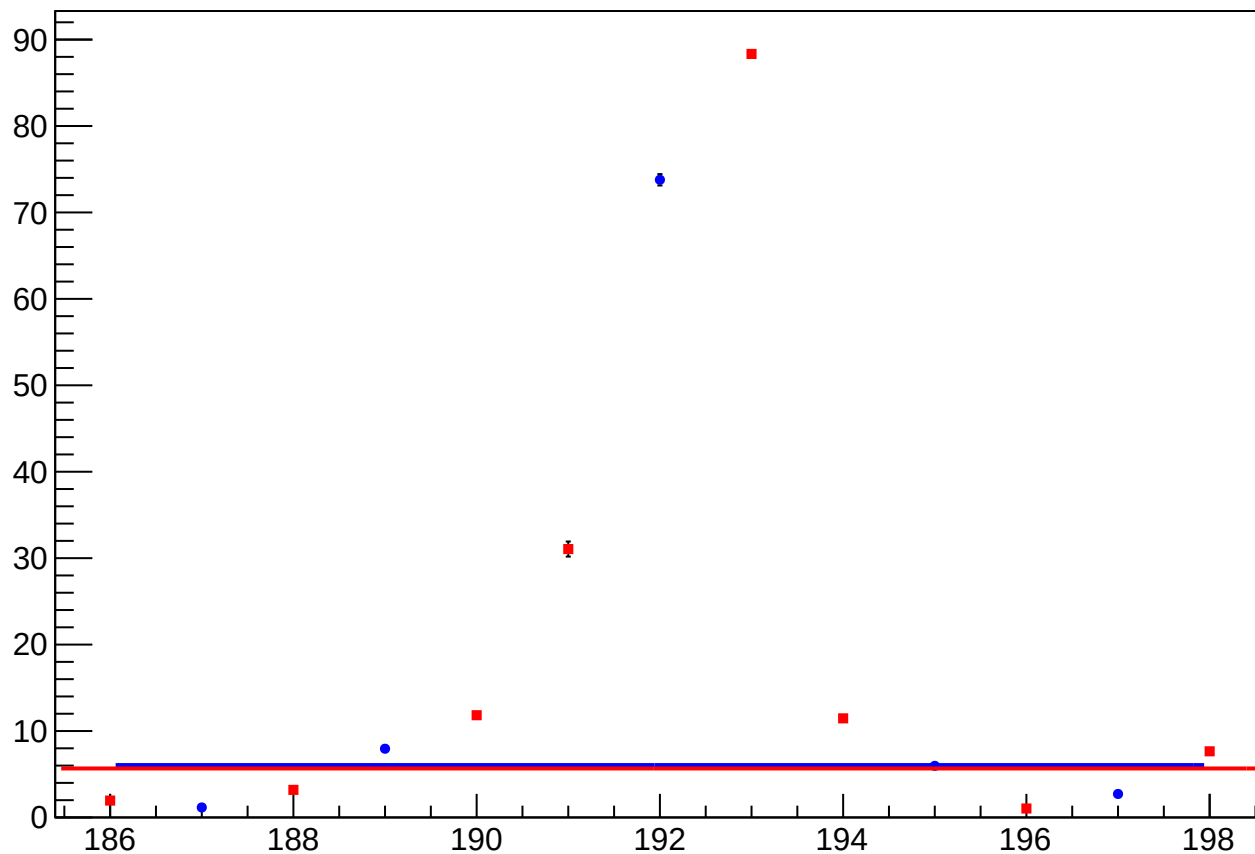
Right: 0.297+/-0.003 χ^2/NDF : 15391.3/12

In: 0.291+/-0.005 χ^2/NDF : 4924.8/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.297+/-0.003 χ^2/NDF : 15391.3/12

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.061+/-0.100 χ^2/NDF : 11252.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.667+/-0.074 χ^2/NDF : 24708.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

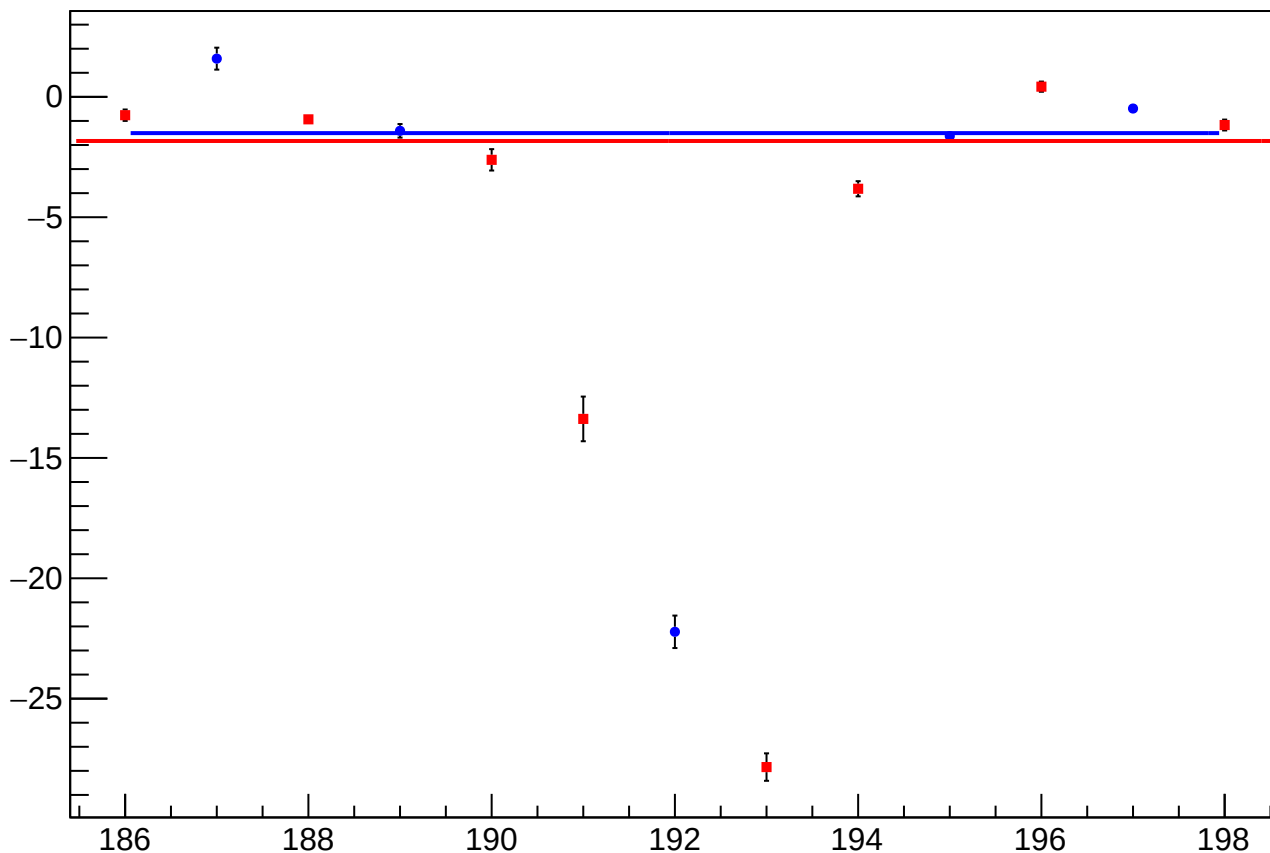
Right: 5.806+/-0.060 χ^2/NDF : 35970.7/12

In: 6.061+/-0.100 χ^2/NDF : 11252.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.806+/-0.060 χ^2/NDF : 35970.7/12

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.506 ± 0.116 $\chi^2/\text{NDF}: 1023.0/4$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -1.833 ± 0.092 $\chi^2/\text{NDF}: 2452.5/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

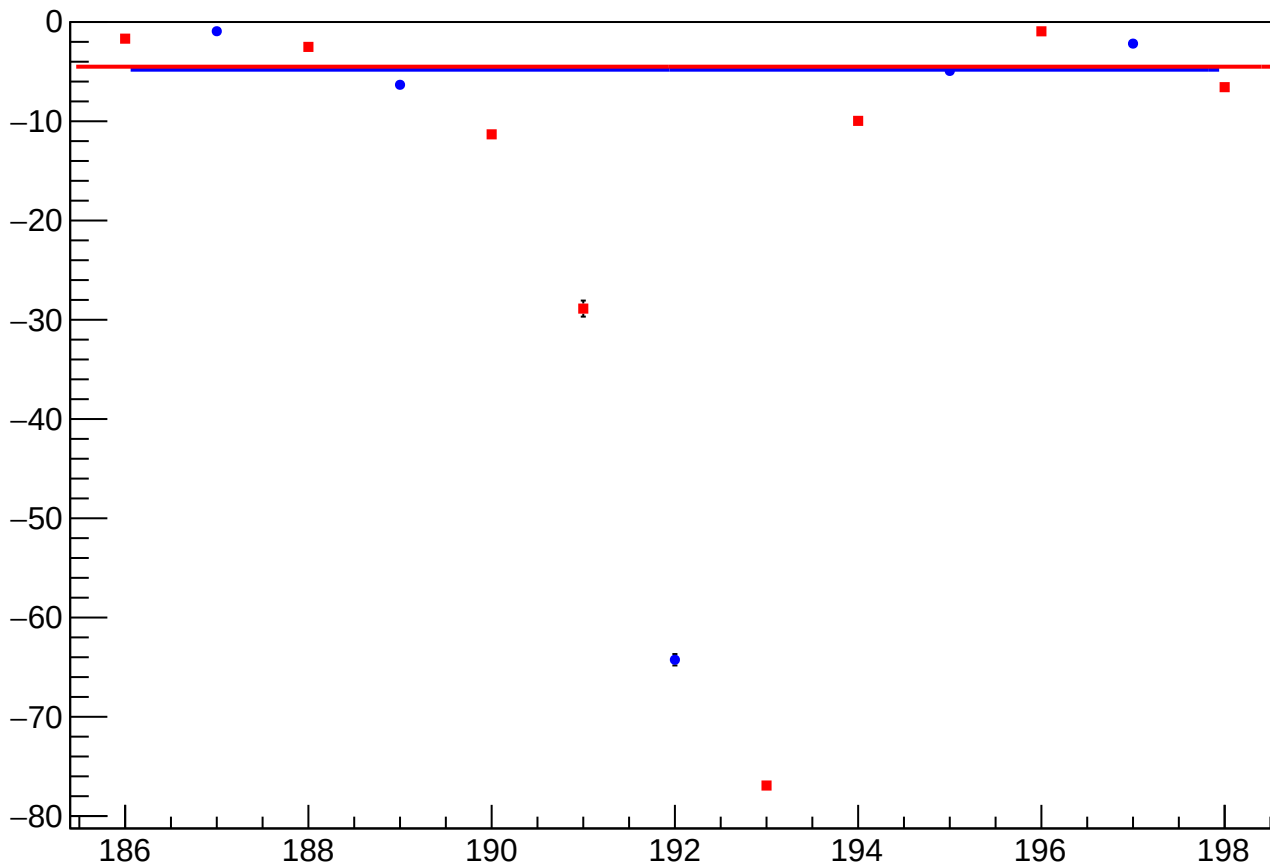
Right: -1.706 ± 0.072 $\chi^2/\text{NDF}: 3480.4/12$

In: -1.506 ± 0.116 $\chi^2/\text{NDF}: 1023.0/4$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.706 ± 0.072 $\chi^2/\text{NDF}: 3480.4/12$

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.803+/-0.084 χ^2/NDF : 11380.1/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.501+/-0.061 χ^2/NDF : 25096.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

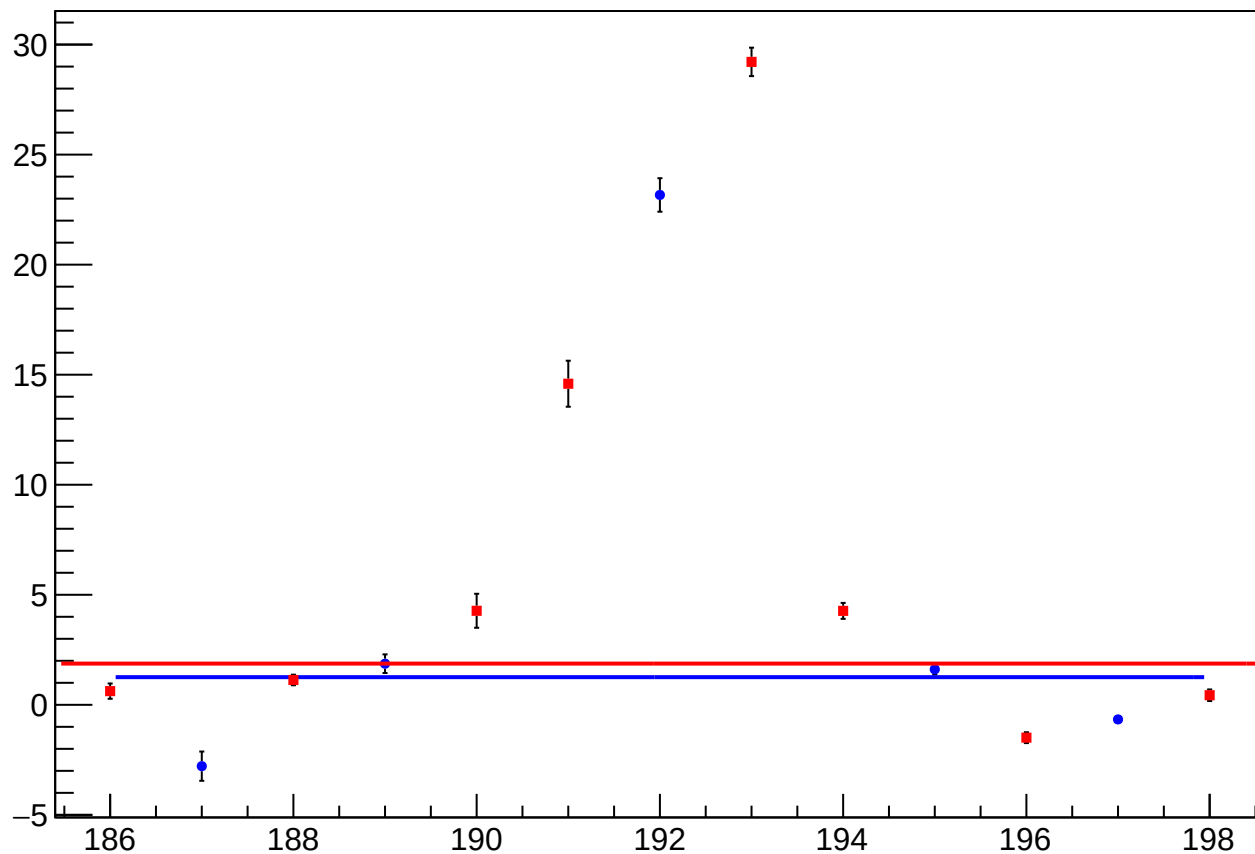
Right: -4.606+/-0.049 χ^2/NDF : 36485.3/12

In: -4.803+/-0.084 χ^2/NDF : 11380.1/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.606+/-0.049 χ^2/NDF : 36485.3/12

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.257+/-0.146 χ^2/NDF : 942.9/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.874+/-0.120 χ^2/NDF : 2231.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

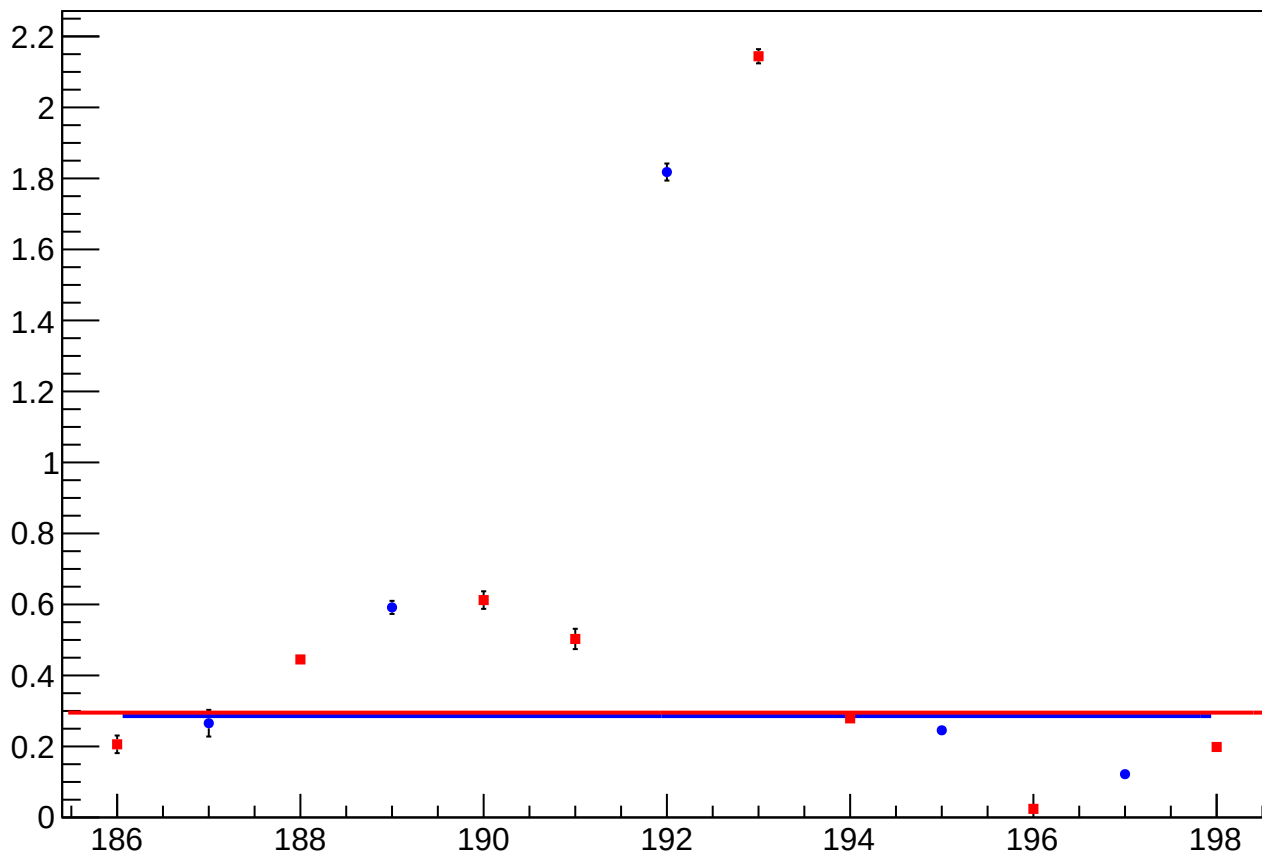
Right: 1.624+/-0.093 χ^2/NDF : 3184.8/12

In: 1.257+/-0.146 χ^2/NDF : 942.9/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.624+/-0.093 χ^2/NDF : 3184.8/12

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.286+/-0.005 χ^2/NDF : 4830.5/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.295+/-0.004 χ^2/NDF : 10271.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

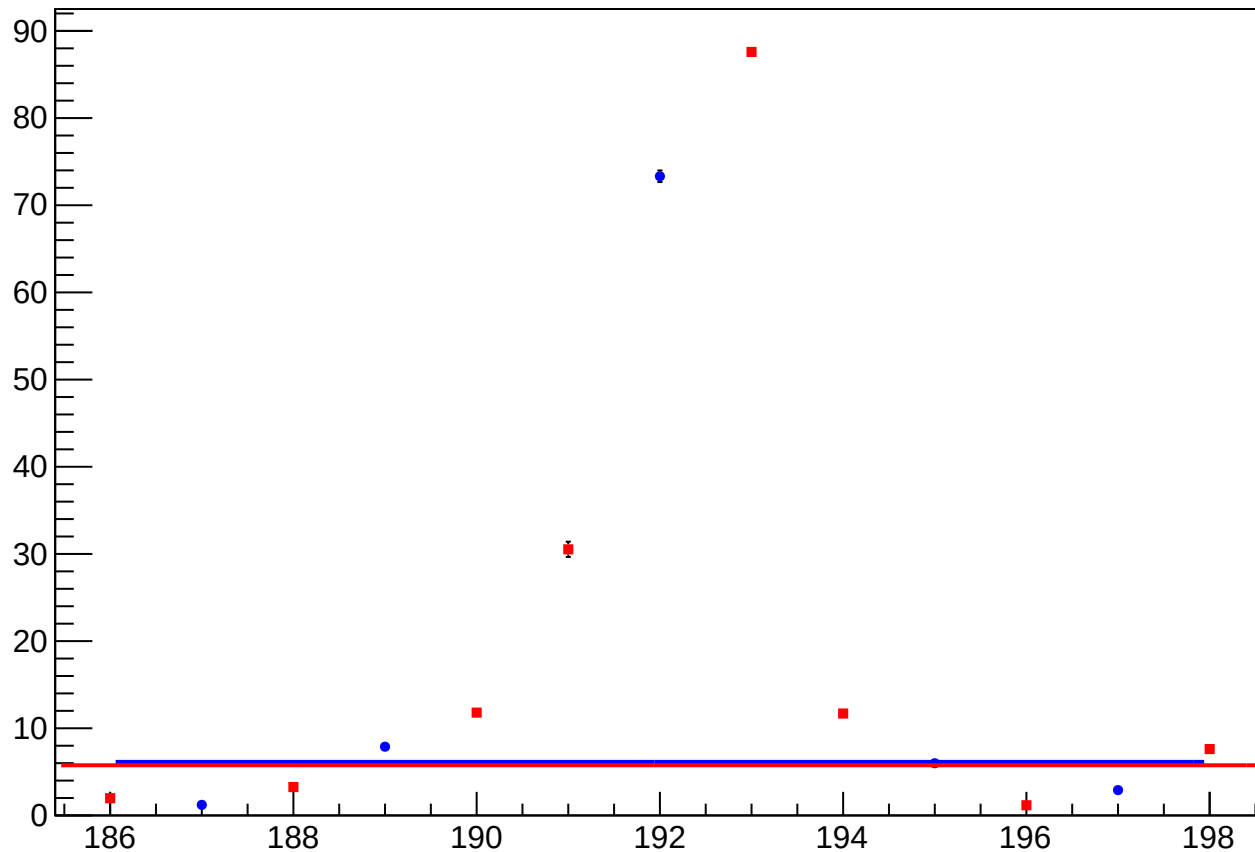
Right: 0.291+/-0.003 χ^2/NDF : 15103.9/12

In: 0.286+/-0.005 χ^2/NDF :4830.5/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.291+/-0.003 χ^2/NDF : 15103.9/12

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug, Sign Corrected



Right In: 6.145 $\pm$ 0.101 χ^2 /NDF: 10940.8/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 5.757 $\pm$ 0.075 χ^2 /NDF: 24095.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

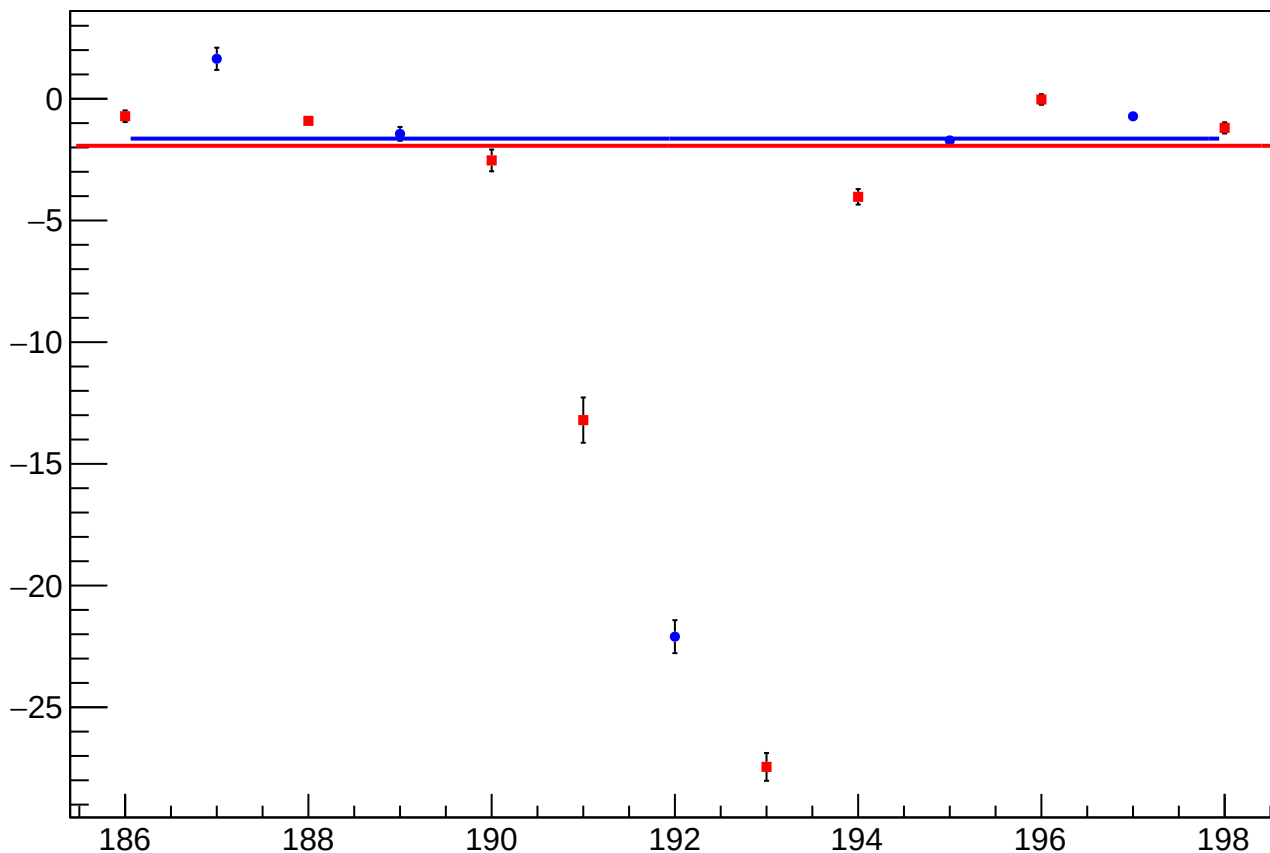
Right: 5.895 $\pm$ 0.060 χ^2 /NDF: 35045.6/12

In: 6.145 $\pm$ 0.101 χ^2 /NDF:10940.8/4

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.895 $\pm$ 0.060 χ^2 /NDF: 35045.6/12

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.637 ± 0.117 χ^2/NDF : 989.1/4

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.931 ± 0.093 χ^2/NDF : 2340.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

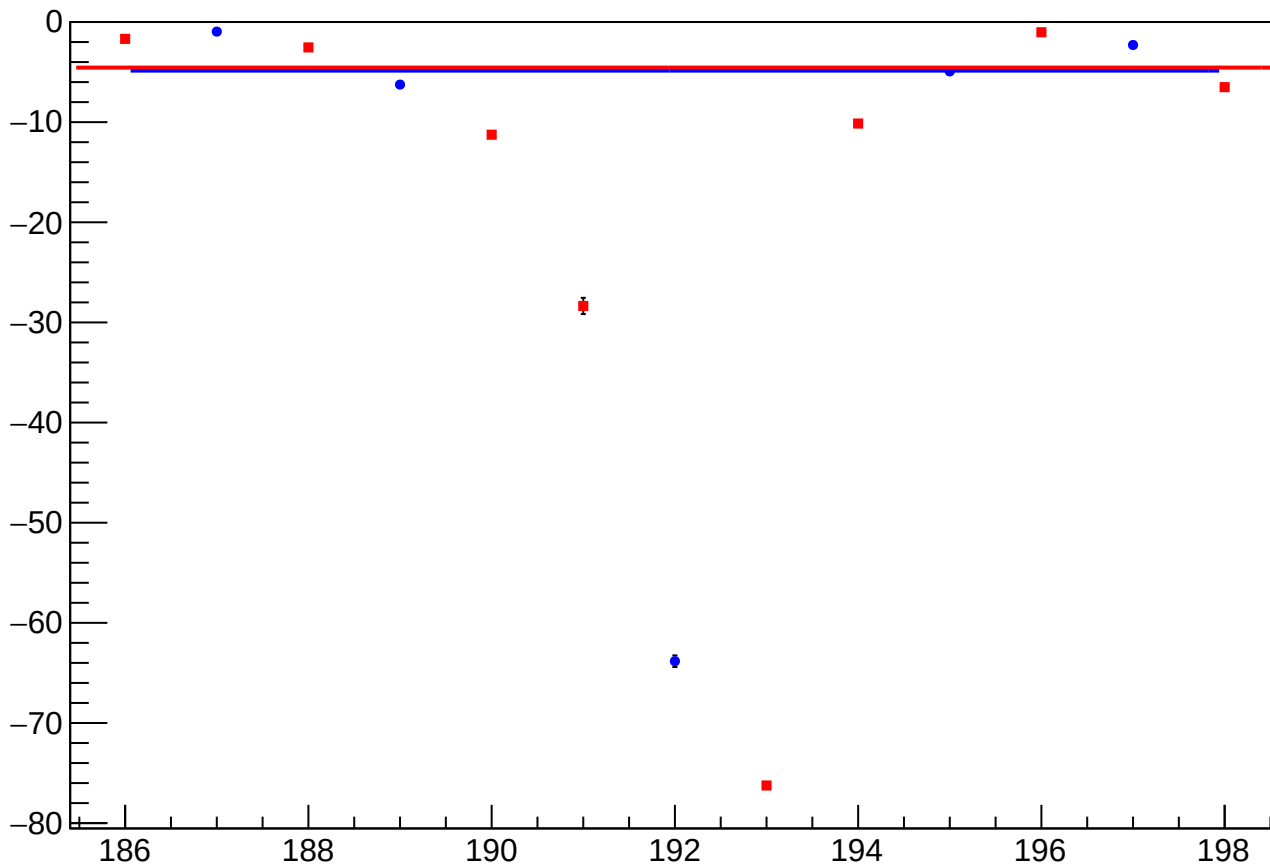
Right: -1.817 ± 0.073 χ^2/NDF : 3333.5/12

In: -1.637 ± 0.117 χ^2/NDF : 989.1/4

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.817 ± 0.073 χ^2/NDF : 3333.5/12

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.853+/-0.084 χ^2/NDF : 11067.9/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -4.550+/-0.062 χ^2/NDF : 24478.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

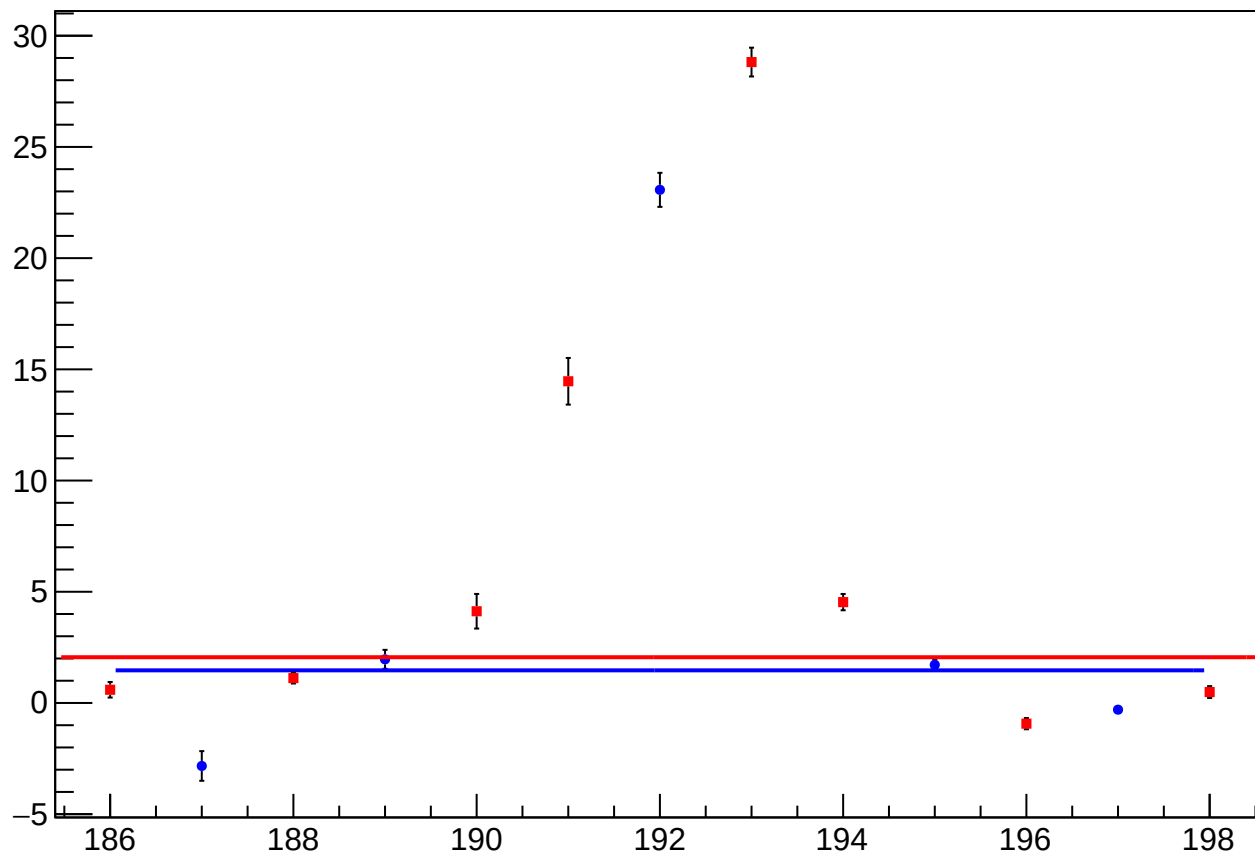
Right: -4.656+/-0.050 χ^2/NDF : 35554.2/12

In: -4.853+/-0.084 χ^2/NDF :11067.9/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.656+/-0.050 χ^2/NDF : 35554.2/12

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.467+/-0.147 χ^2/NDF : 901.5/4

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.057+/-0.122 χ^2/NDF : 2110.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

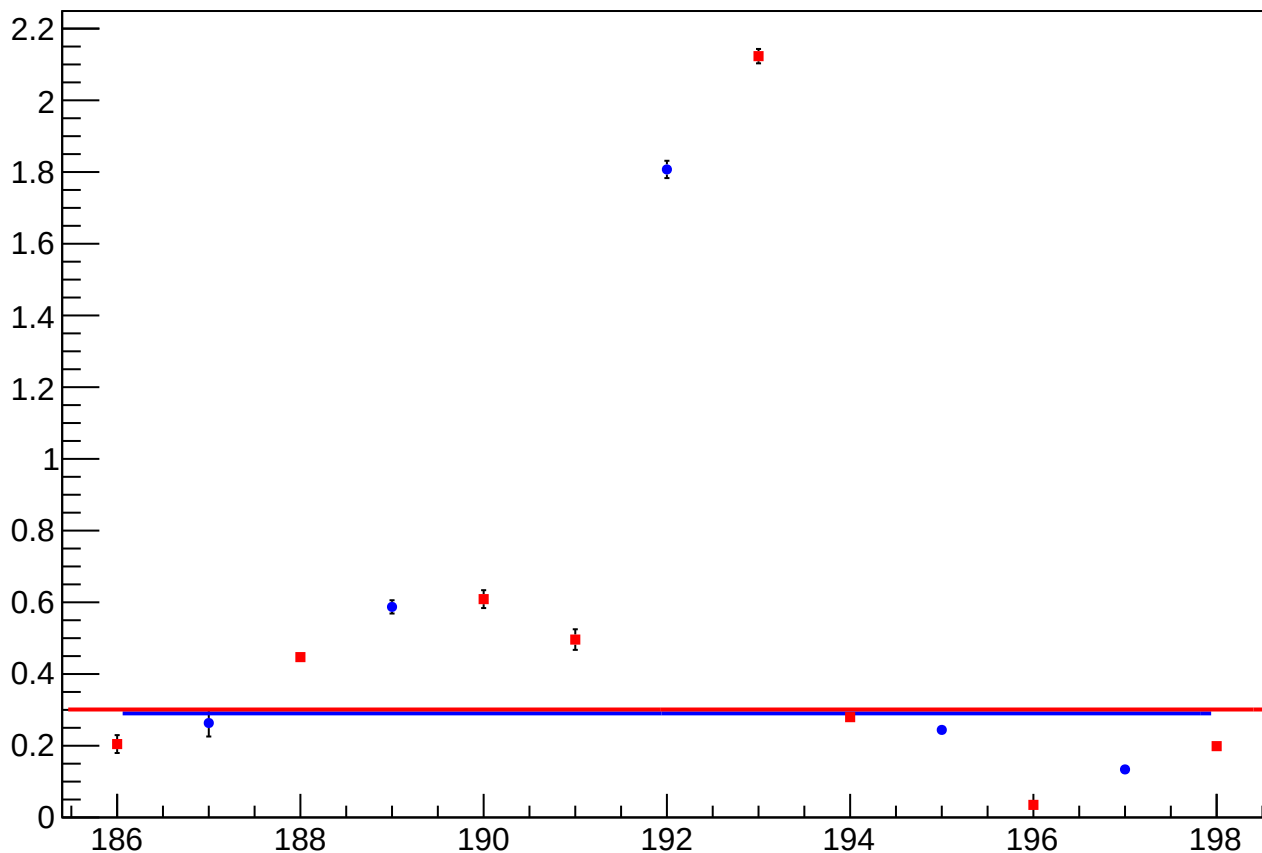
Right: 1.817+/-0.094 χ^2/NDF : 3021.1/12

In: 1.467+/-0.147 χ^2/NDF : 901.5/4

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.817+/-0.094 χ^2/NDF : 3021.1/12

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.290+/-0.005 χ^2/NDF : 4648.3/4

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.301+/-0.004 χ^2/NDF : 9889.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.296+/-0.003 χ^2/NDF : 14540.9/12

In: 0.290+/-0.005 χ^2/NDF :4648.3/4

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.296+/-0.003 χ^2/NDF : 14540.9/12