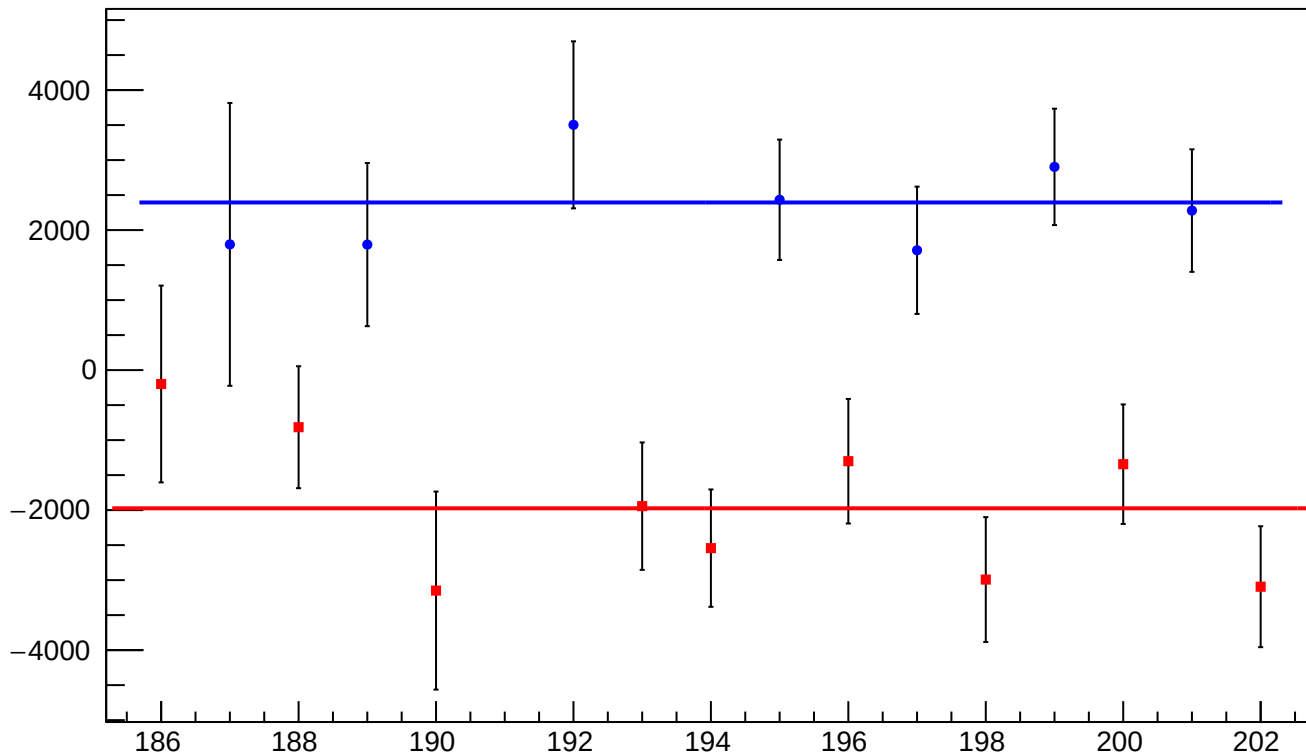


dit_asym_us_avg_mean vs Slug



Right In: 2394.427+/-377.992

χ^2/NDF : 2.2/6

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: -1974.244+/-313.318

χ^2/NDF : 8.6/8

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000

χ^2/NDF : 0.0/0

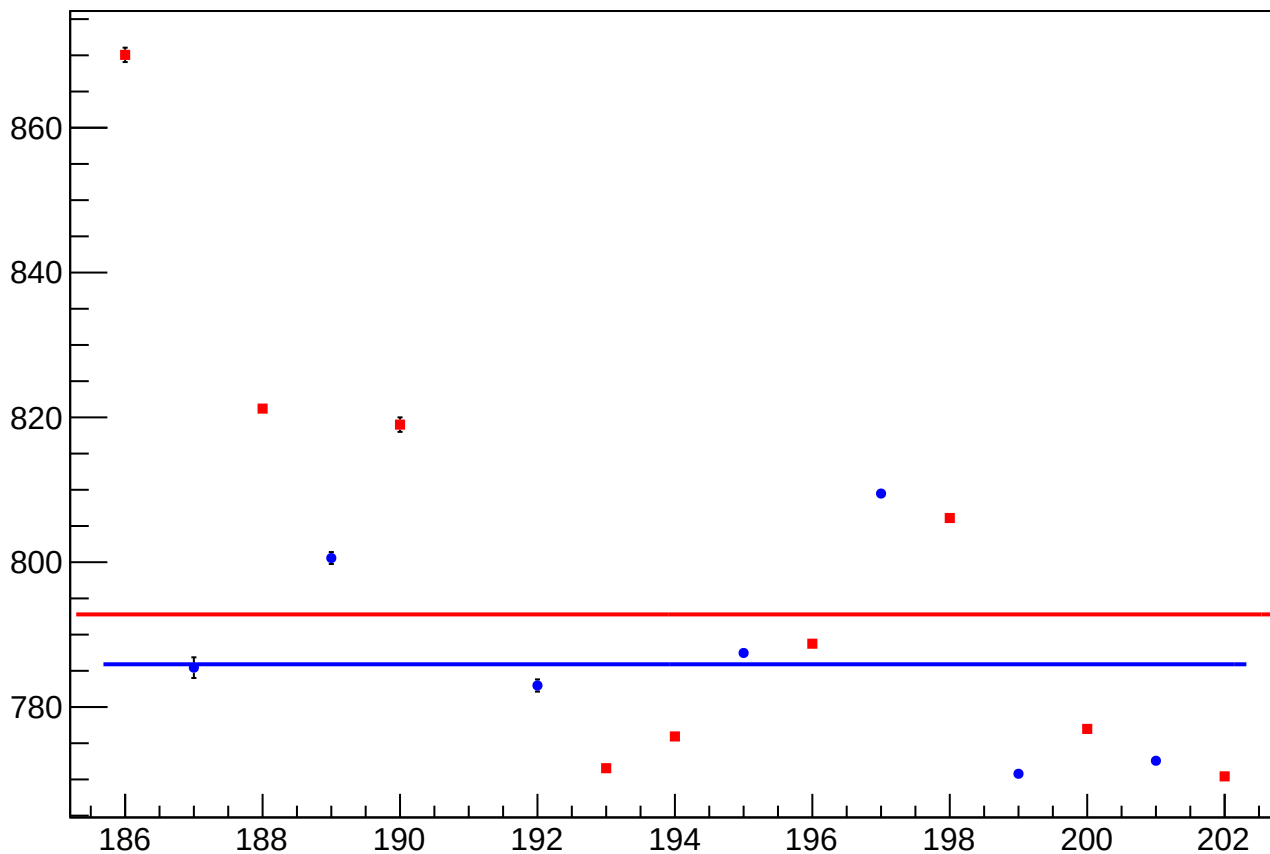
All: -195.060+/-241.223

χ^2/NDF : 90.0/15

- sign 0.000+/-0.000

χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 785.903+/-0.267 χ^2/NDF : 2805.4/6

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

Right Out: 792.791+/-0.222 χ^2/NDF : 13272.4/8

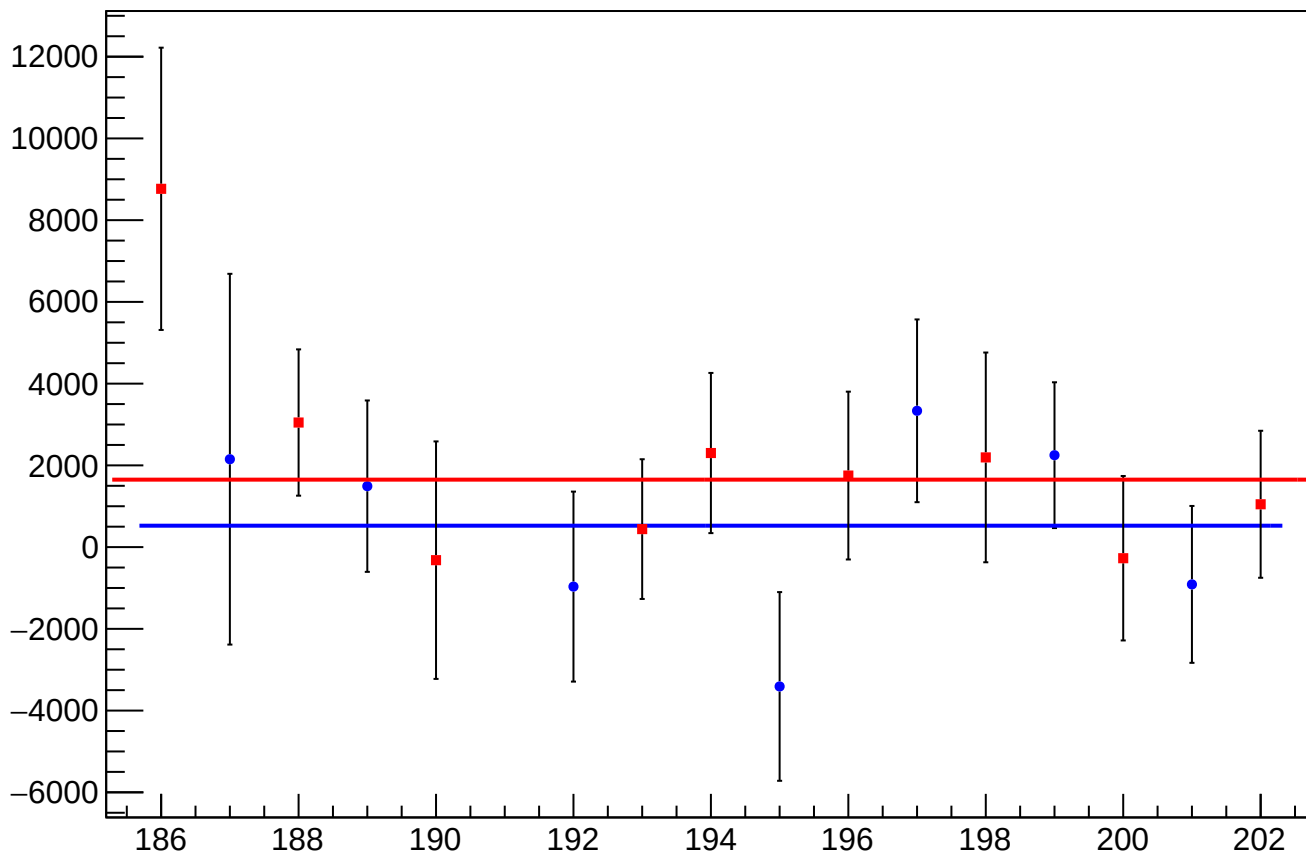
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 789.986+/-0.171 χ^2/NDF : 16471.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_mean vs Slug



Right In: 524.004 $\pm$ 834.914 χ^2 /NDF: 6.7/6

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

Right Out: 1650.830 $\pm$ 696.364 χ^2 /NDF: 7.0/8

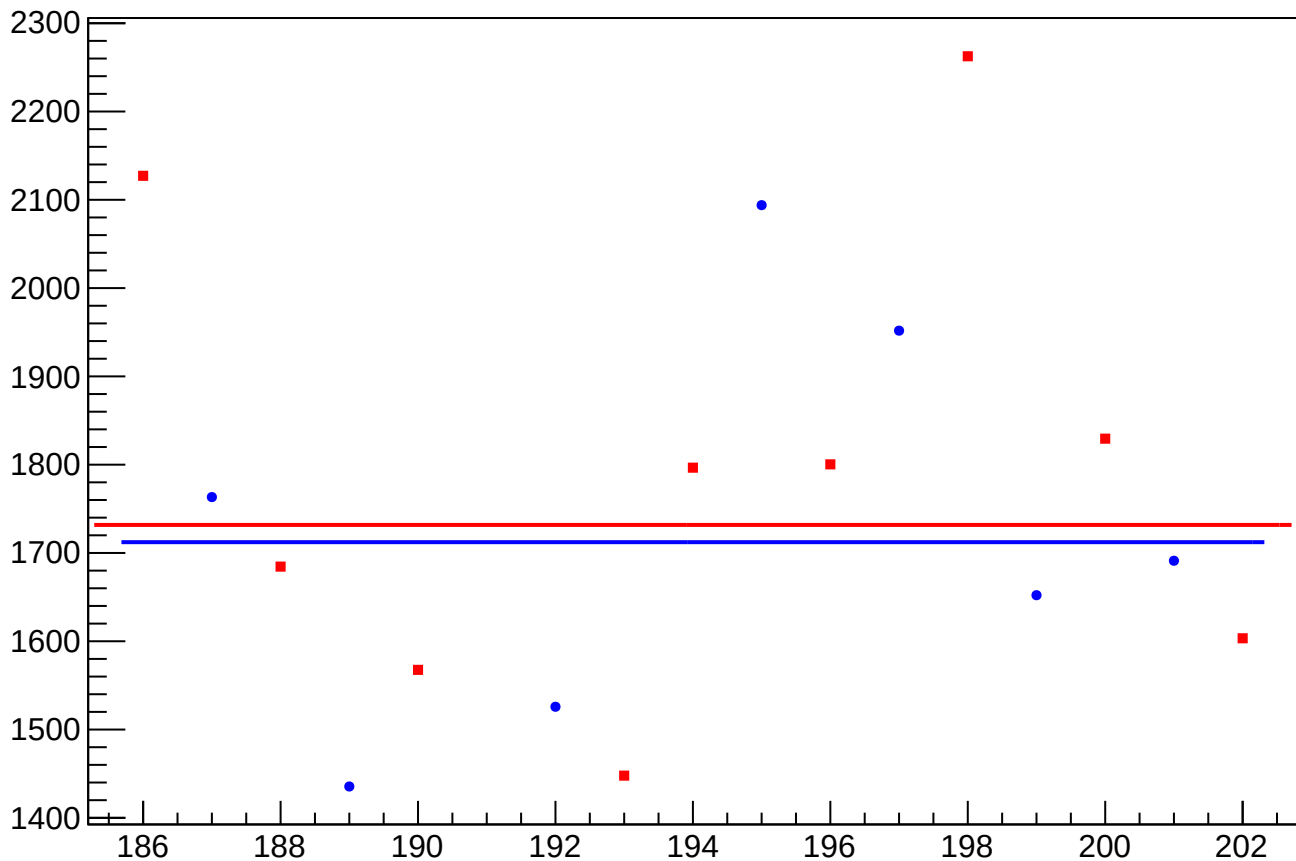
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1188.545 $\pm$ 534.772 χ^2 /NDF: 14.8/15

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

asym_us_avg_correction_rms vs Slug



Right In: 1712.222+/-0.590 χ^2/NDF : 128092.5/6

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

Right Out: 1731.764+/-0.492 χ^2/NDF : 194082.9/8

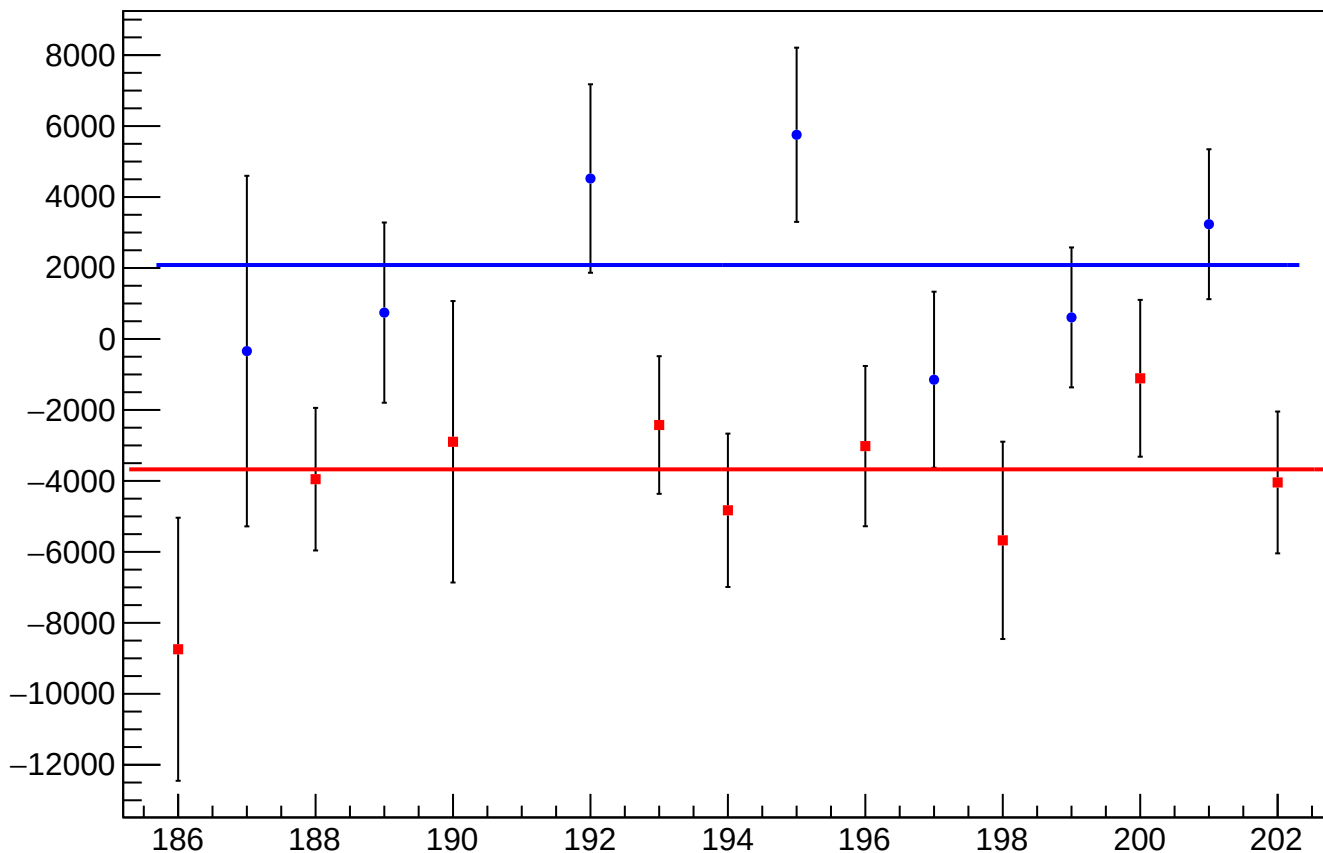
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1723.747+/-0.378 χ^2/NDF : 322821.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



Right In: 2084.234+/-933.545 χ^2/NDF : 6.2/6

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

Right Out: -3674.016+/-779.757 χ^2/NDF : 4.6/8

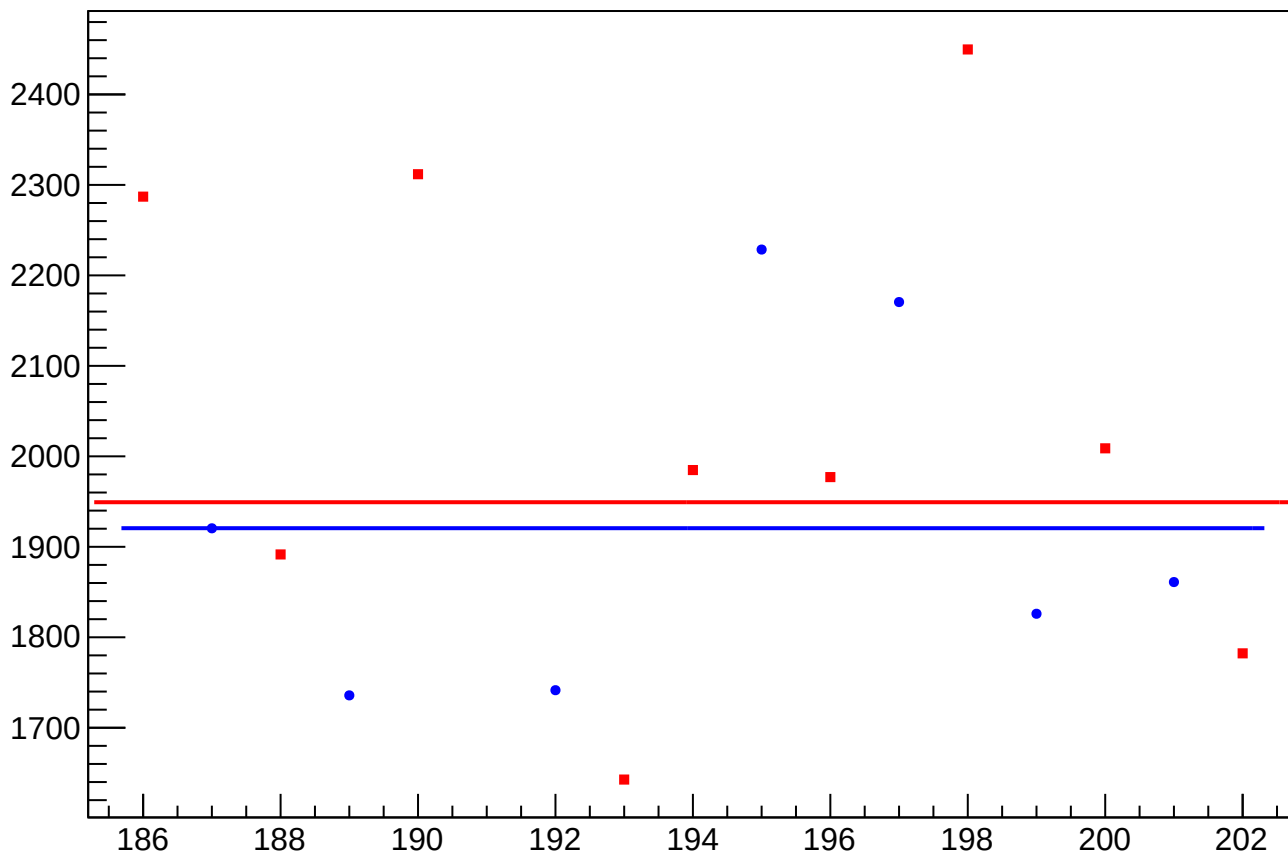
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1307.626+/-598.457 χ^2/NDF : 33.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug



Right In: 1920.579+/-0.660 χ^2/NDF : 77638.1/6

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

Right Out: 1949.281+/-0.551 χ^2/NDF : 165997.3/8

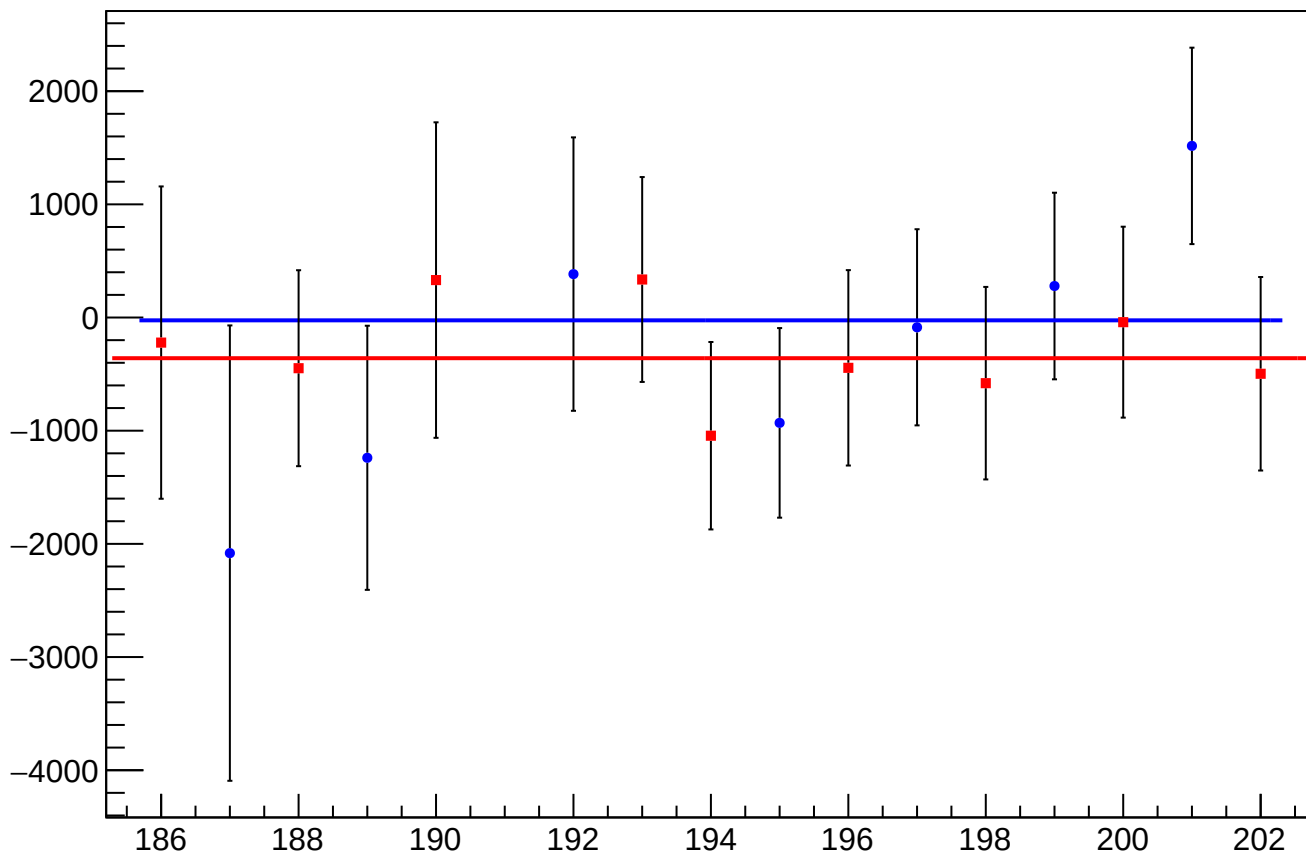
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1937.486+/-0.423 χ^2/NDF : 244749.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_mean vs Slug



Right In: -24.923+/-372.097 χ^2/NDF : 6.7/6

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

Right Out: -359.439+/-307.864 χ^2/NDF : 1.8/8

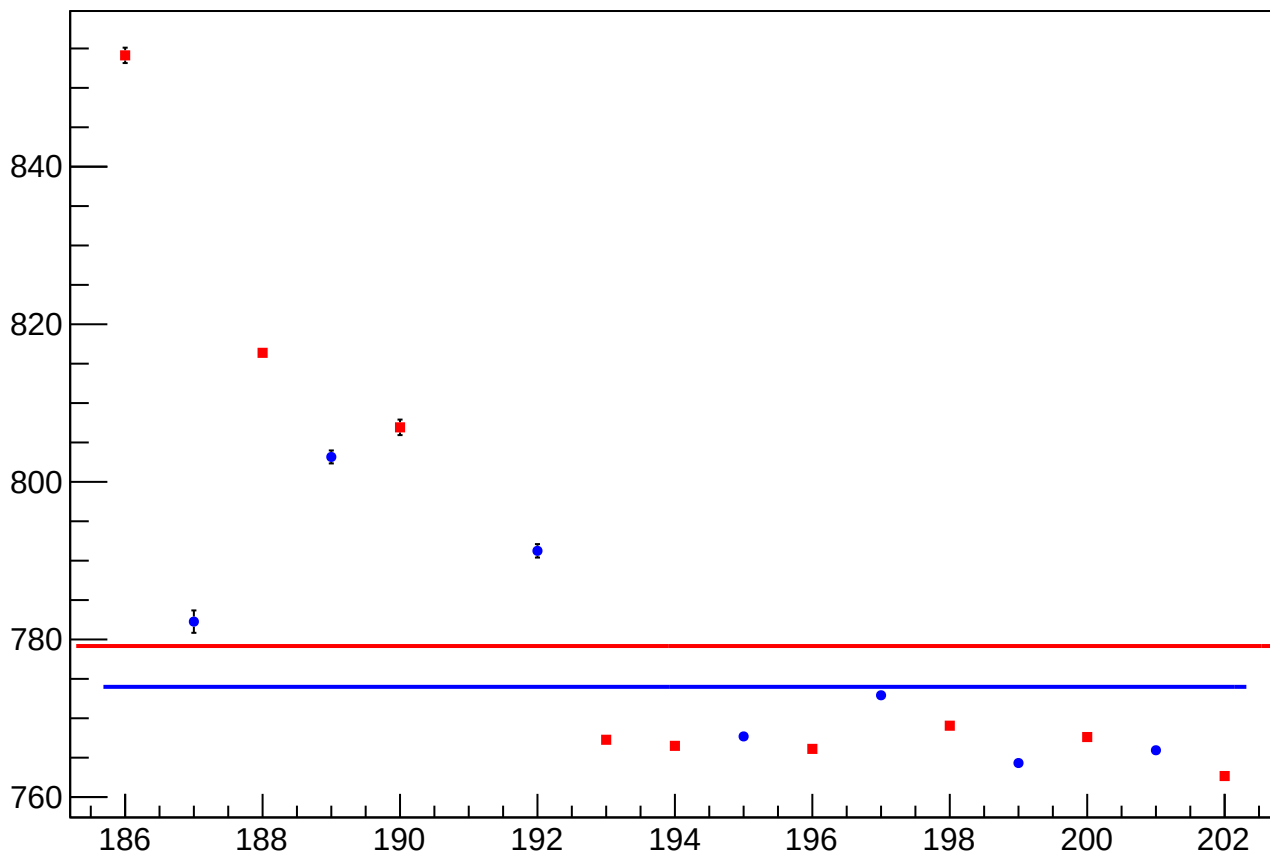
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -223.501+/-237.201 χ^2/NDF : 9.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 773.988 $\pm$ 0.263 χ^2 /NDF: 2255.3/6

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

Right Out: 779.168 $\pm$ 0.218 χ^2 /NDF: 13062.1/8

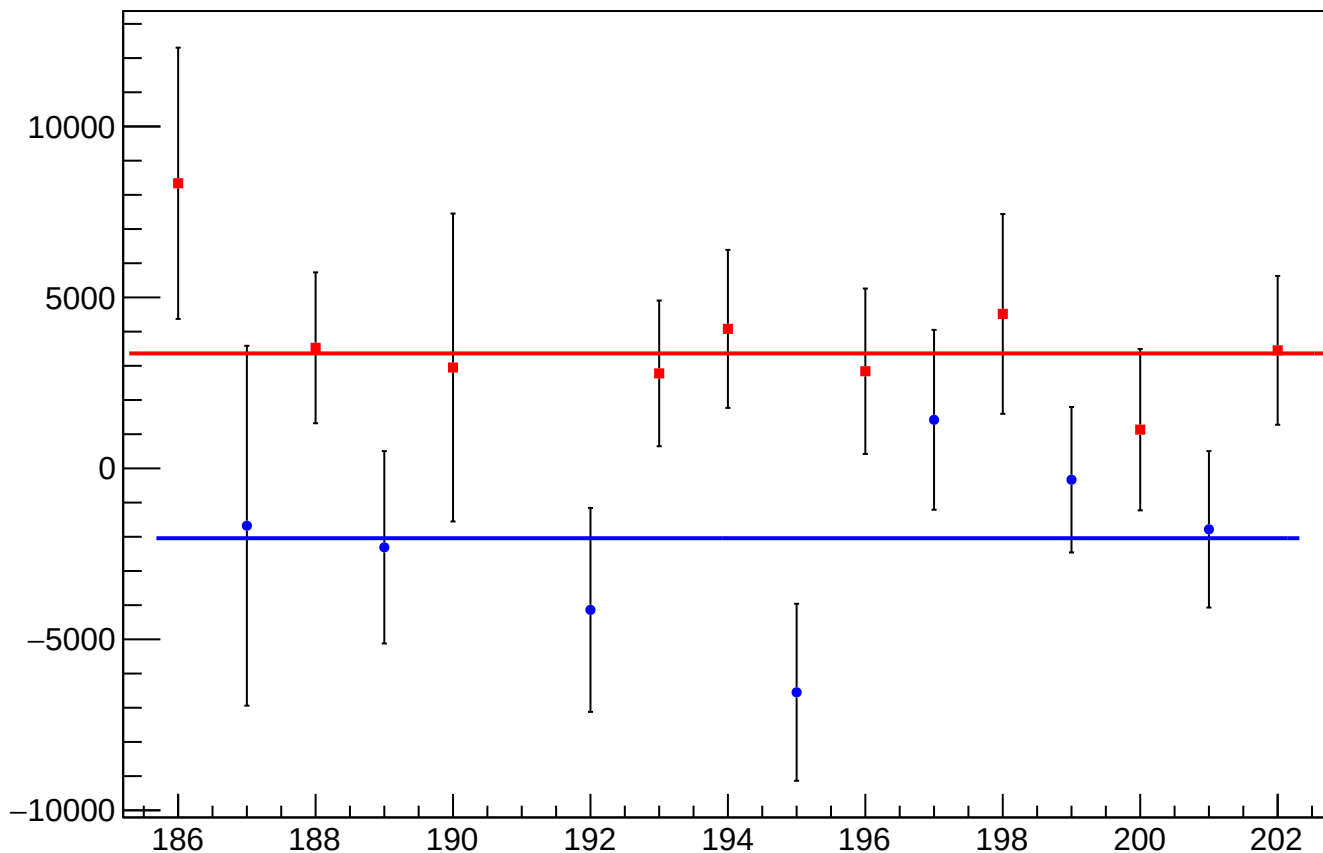
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 777.063 $\pm$ 0.168 χ^2 /NDF: 15547.5/15

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

asym_us_dd_correction_mean vs Slug



Right In: -2042.366+/-1009.755 χ^2 /NDF: 5.9/6

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

Right Out: 3362.774+/-843.786 χ^2 /NDF: 2.9/8

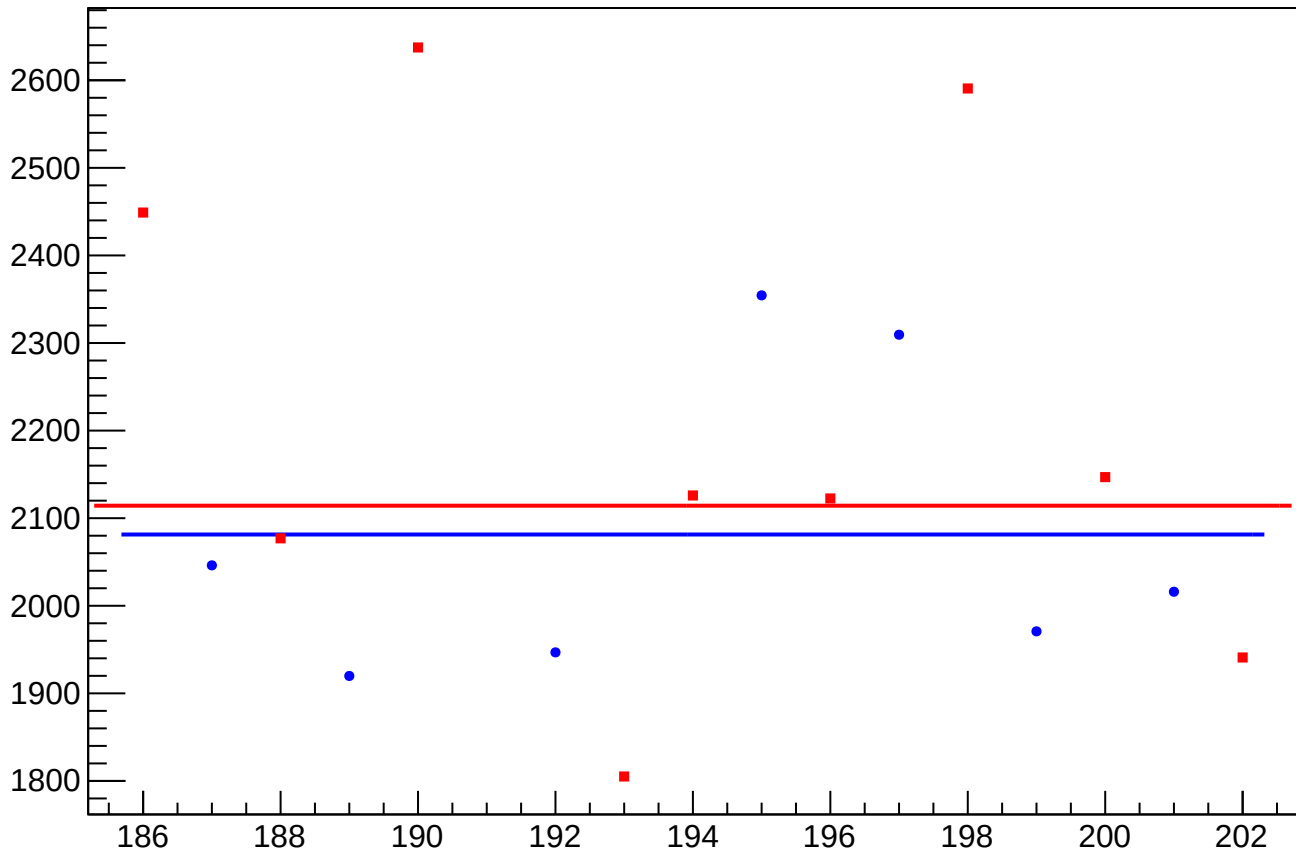
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1140.341+/-647.481 χ^2 /NDF: 25.7/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_us_dd_correction_rms vs Slug



Right In: 2081.365 $\pm$ 0.714 χ^2 /NDF: 55082.9/6

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

Right Out: 2114.257 $\pm$ 0.597 χ^2 /NDF: 150251.3/8

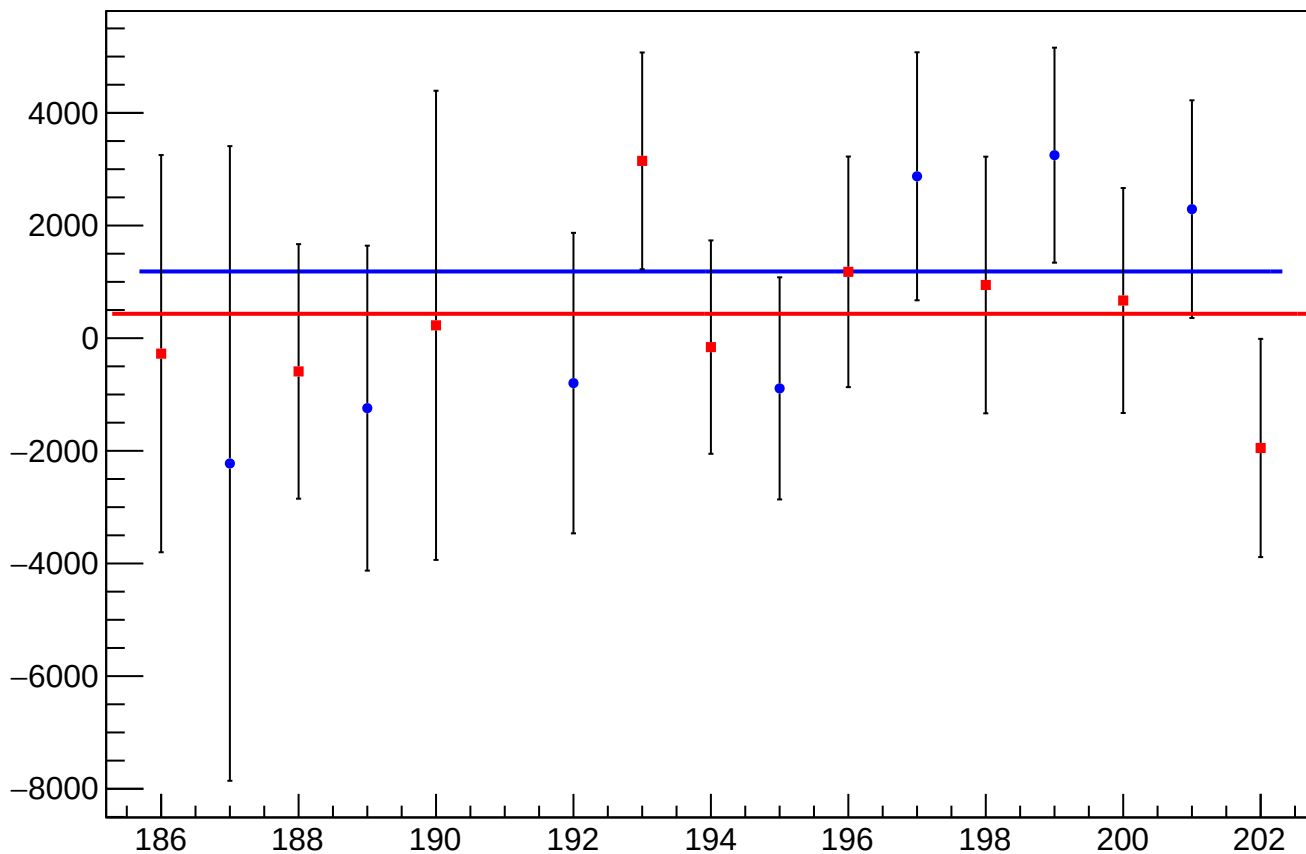
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2100.733 $\pm$ 0.458 χ^2 /NDF: 206583.7/15

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

asym_us_dd_mean vs Slug



Right In: 1184.805 $\pm$ 877.786 χ^2 /NDF: 4.8/6

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

Right Out: 433.010 $\pm$ 739.032 χ^2 /NDF: 4.0/8

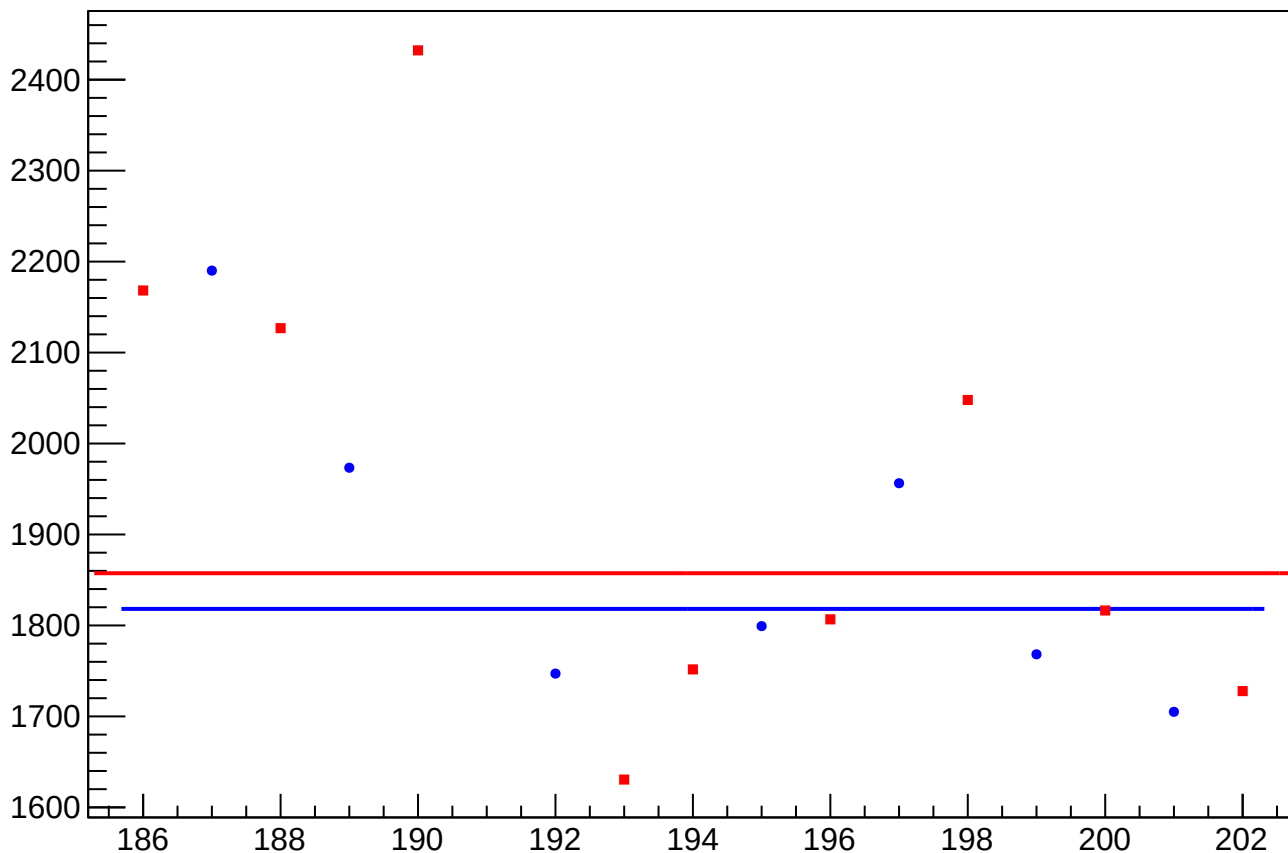
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 744.861 $\pm$ 565.344 χ^2 /NDF: 9.3/15

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

asym_us_dd_rms vs Slug



Right In: 1818.198+/-0.621 χ^2 /NDF: 32209.6/6

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

Right Out: 1857.408+/-0.523 χ^2 /NDF: 141077.6/8

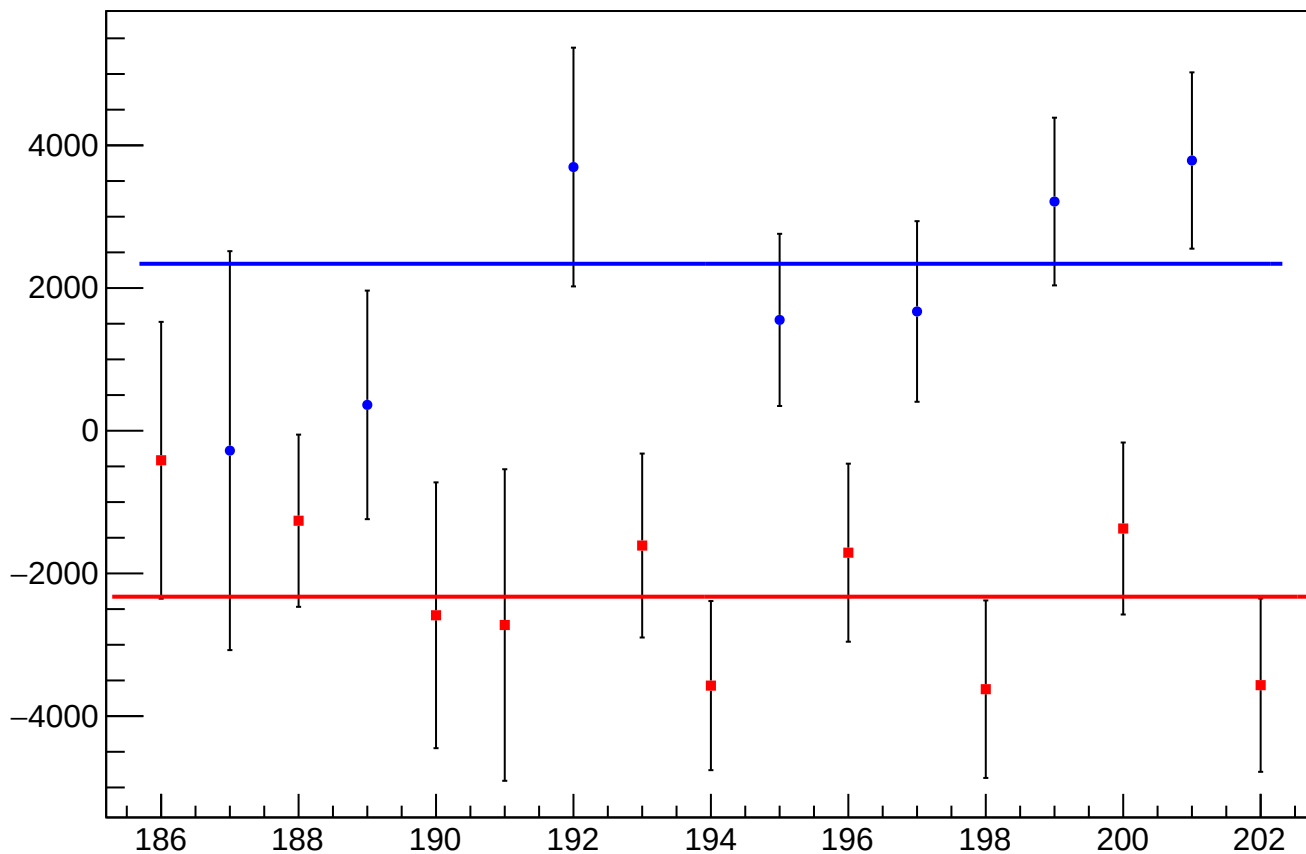
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1841.143+/-0.400 χ^2 /NDF: 175622.6/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_usl_mean vs Slug



Right In: 2340.181 $\pm$ 529.638 χ^2 /NDF: 5.7/6

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

Right Out: -2325.965 $\pm$ 429.587 χ^2 /NDF: 6.2/9

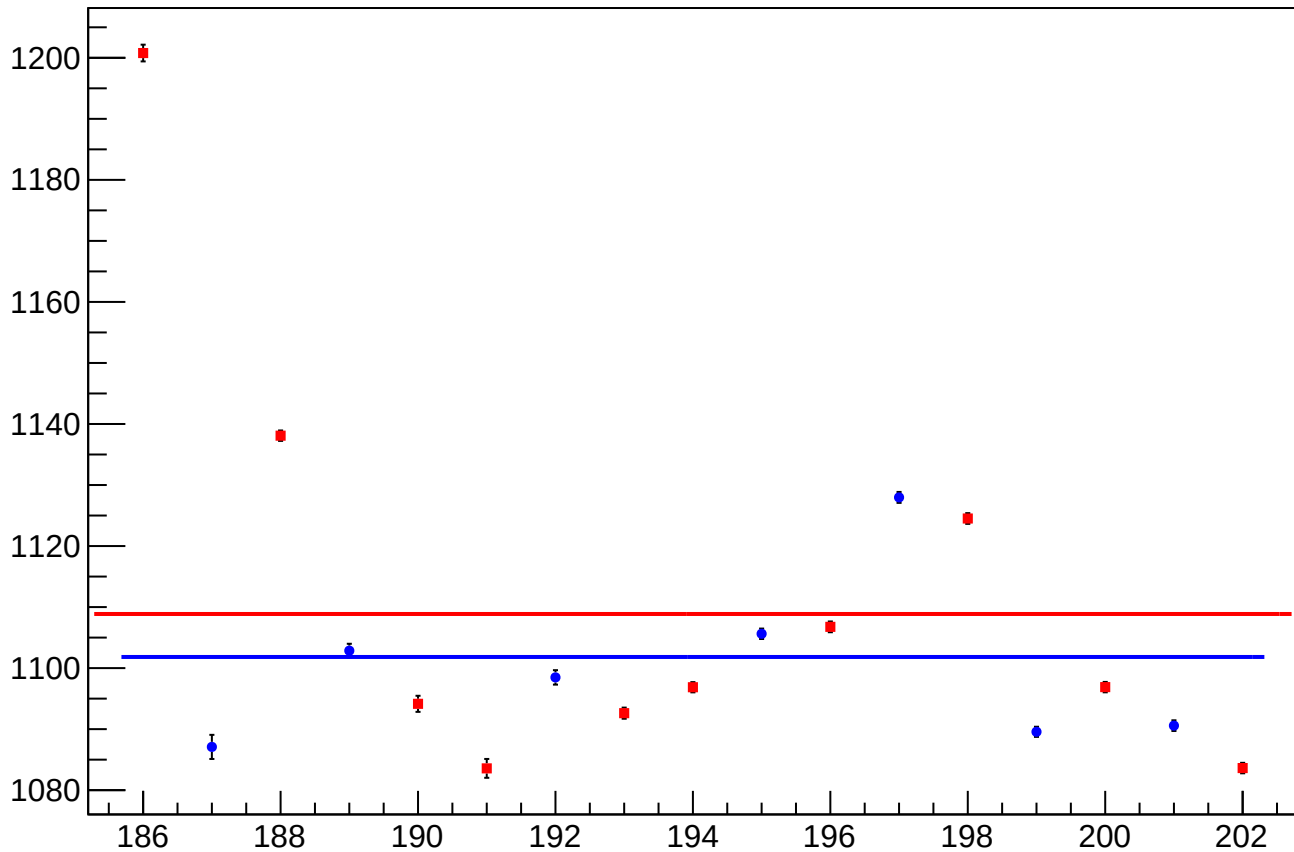
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -474.349 $\pm$ 333.638 χ^2 /NDF: 58.7/16

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

dit_asym_usl_rms vs Slug



Right In: 1101.825 $\pm$ 0.375 χ^2 /NDF: 1321.0/6

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

Right Out: 1108.869 $\pm$ 0.304 χ^2 /NDF: 7962.1/9

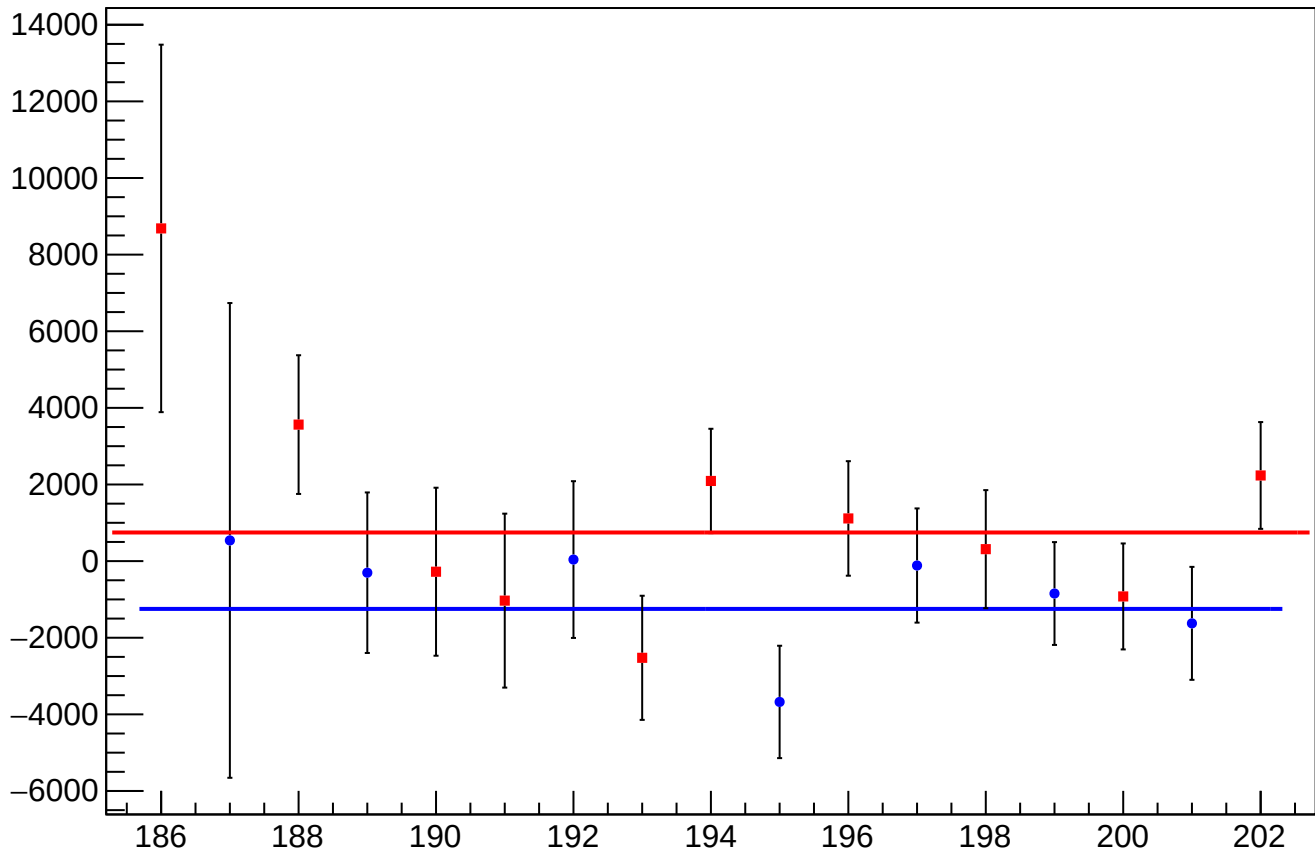
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1106.074 $\pm$ 0.236 χ^2 /NDF: 9496.4/16

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

asym_usl_correction_mean vs Slug



Right In: -1247.558 ± 642.373 χ^2/NDF : 4.2/6

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

Right Out: 747.158 ± 528.711 χ^2/NDF : 13.8/9

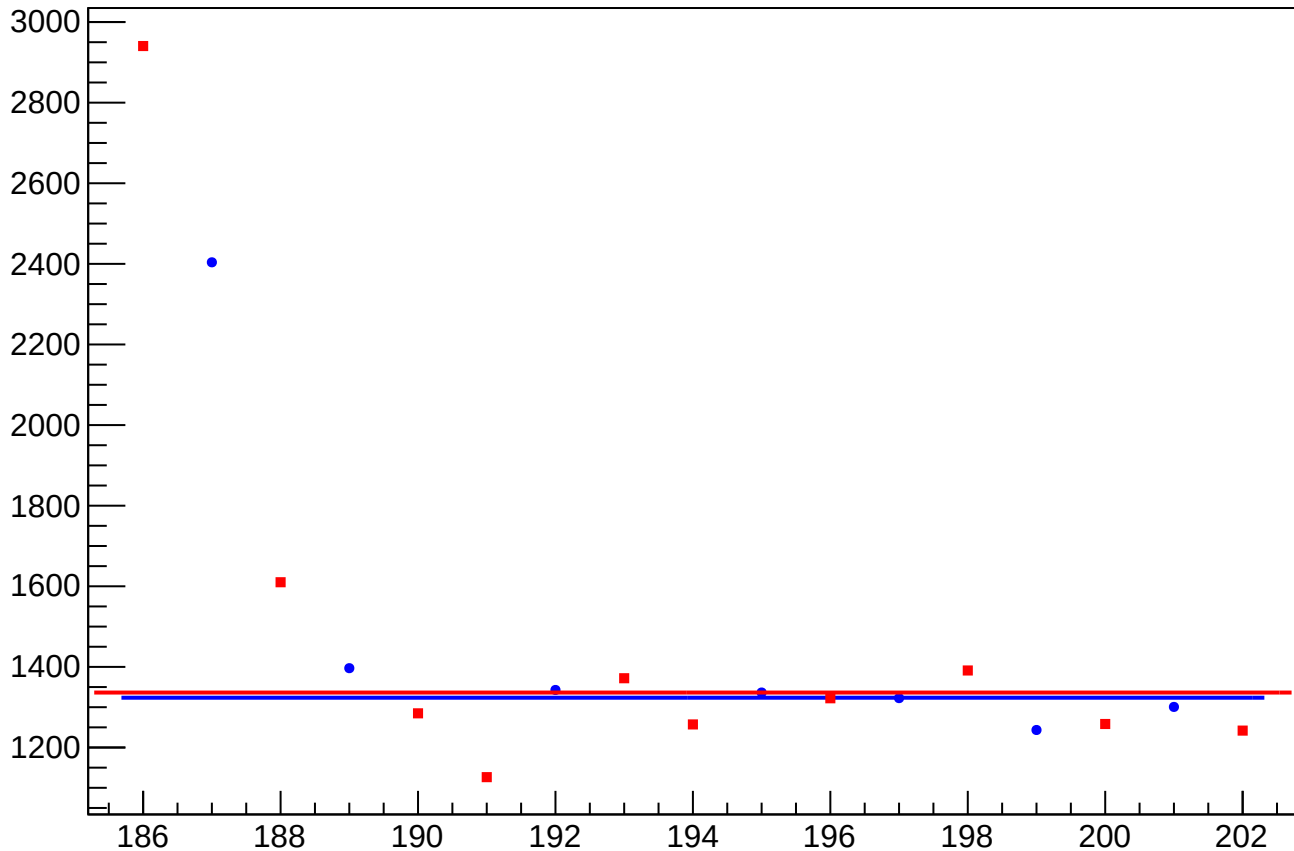
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -58.405 ± 408.222 χ^2/NDF : 23.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_usl_correction_rms vs Slug



Right In: 1323.544+/-0.454 χ^2/NDF : 71179.2/6

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

Right Out: 1336.351+/-0.374 χ^2/NDF : 313636.6/9

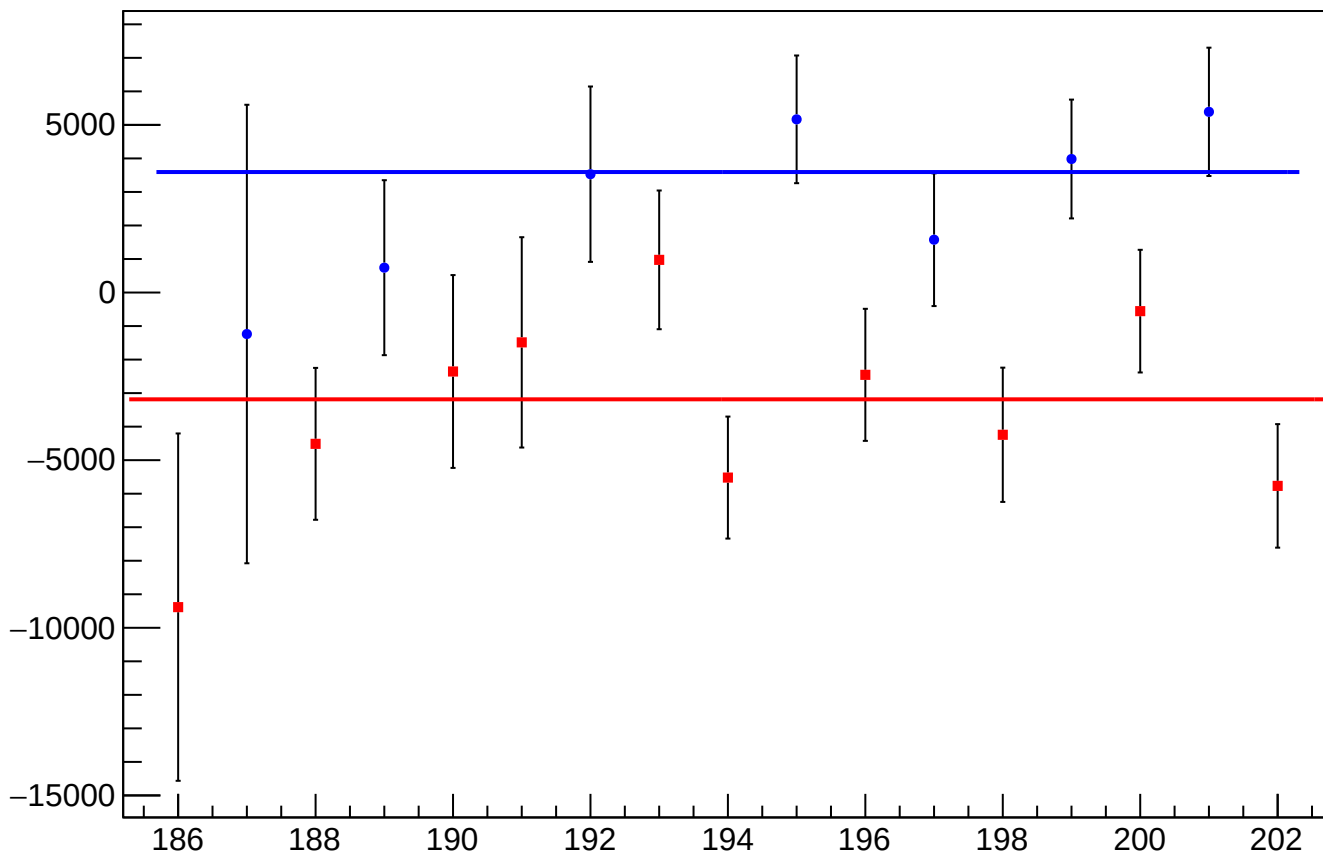
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1331.179+/-0.289 χ^2/NDF : 385289.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_mean vs Slug



Right In: 3594.124+/-834.232 χ^2/NDF : 4.3/6

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

Right Out: -3185.239+/-691.519 χ^2/NDF : 12.3/9

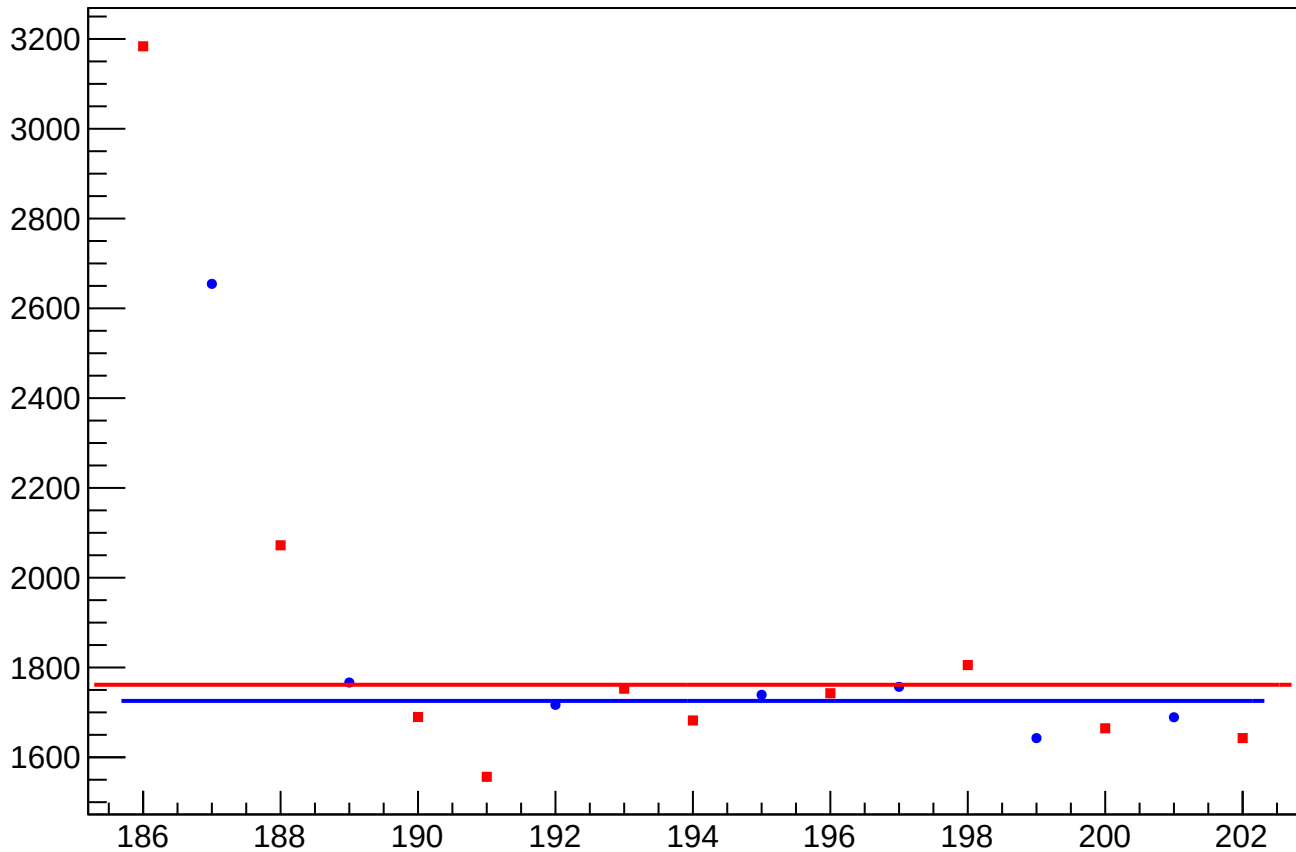
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -424.175+/-532.391 χ^2/NDF : 55.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug



Right In: 1725.589+/-0.590 χ^2/NDF : 43127.5/6

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

Right Out: 1761.564+/-0.489 χ^2/NDF : 217076.0/9

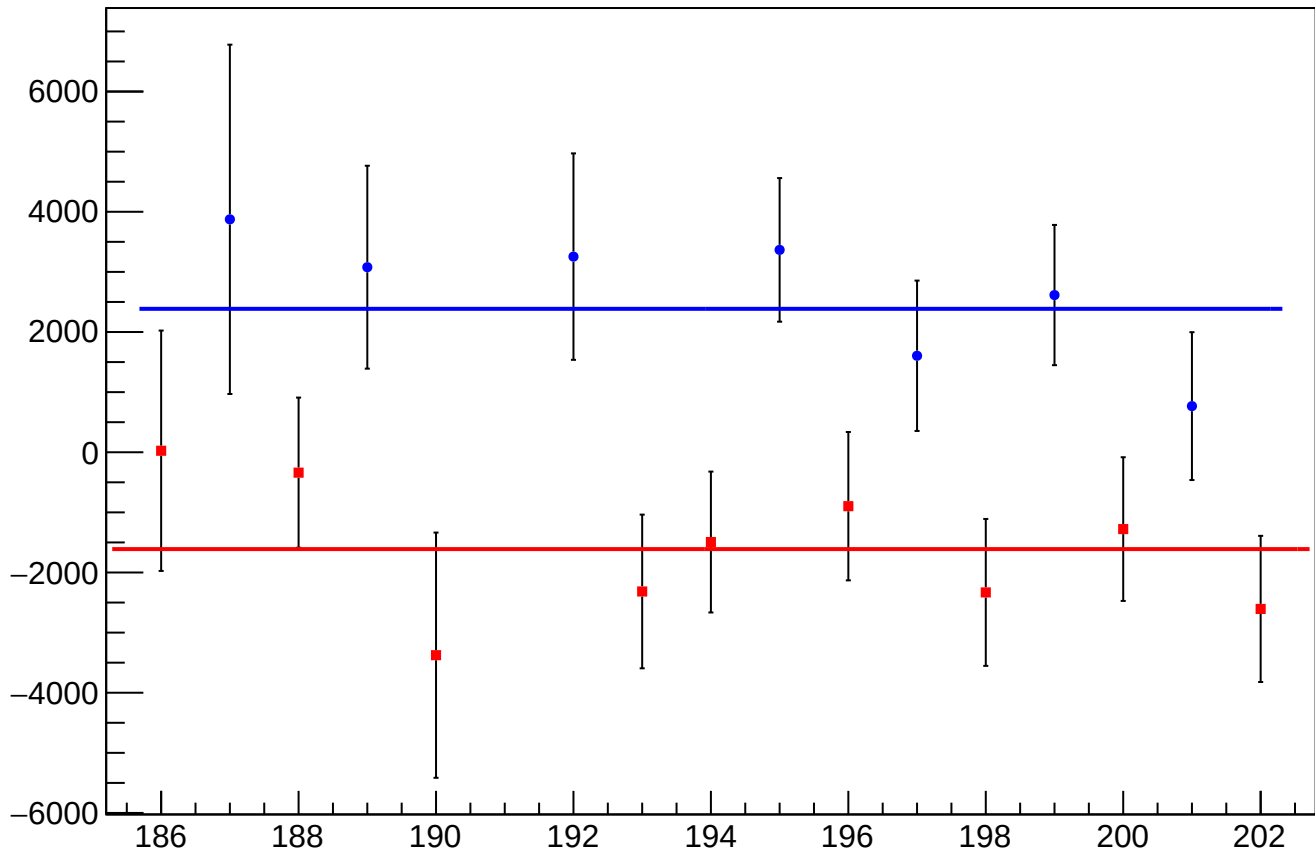
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1746.912+/-0.376 χ^2/NDF : 262408.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usr_mean vs Slug



Right In: 2385.815 $\pm$ 531.057 χ^2 /NDF: 3.5/6

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

Right Out: -1610.675 $\pm$ 439.560 χ^2 /NDF: 4.2/8

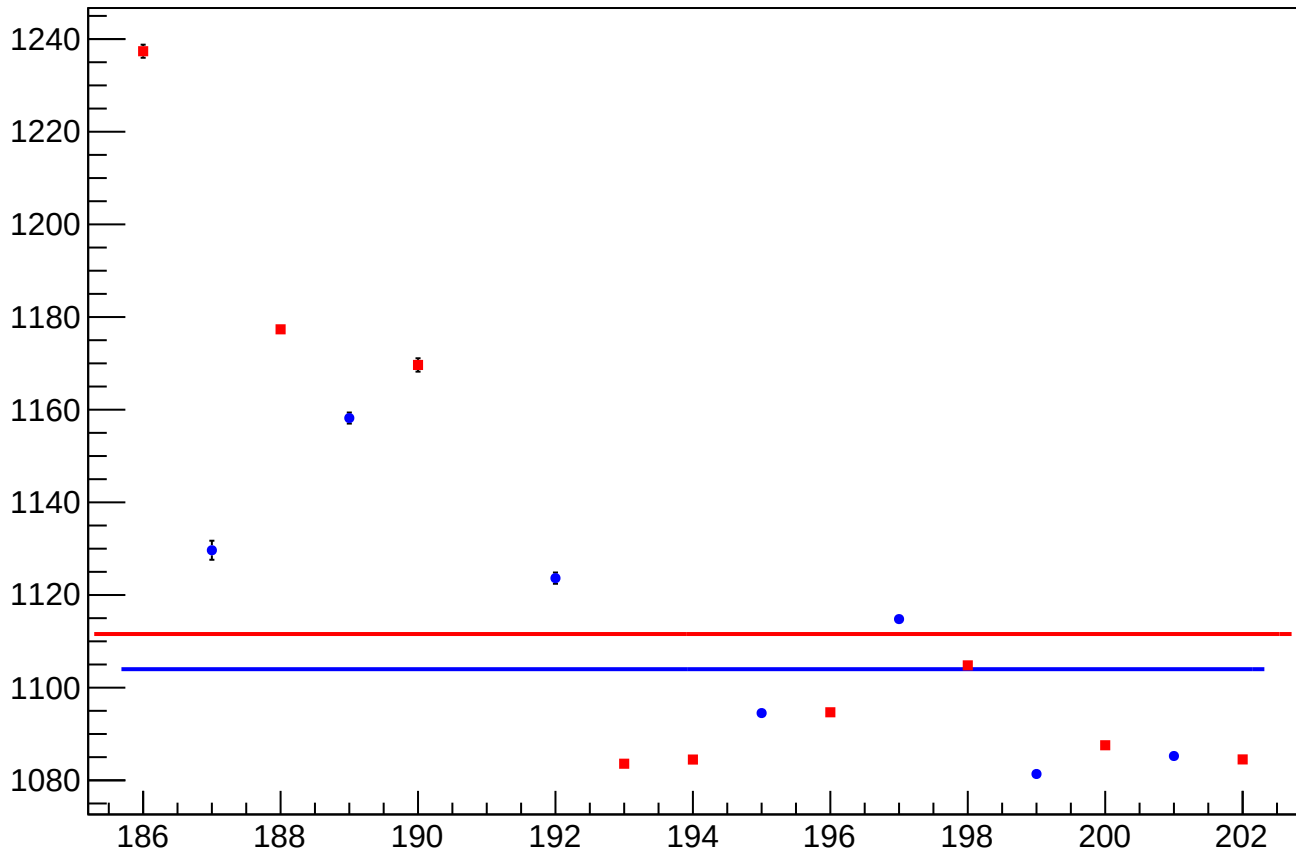
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 14.150 $\pm$ 338.614 χ^2 /NDF: 41.3/15

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

dit_asym_usr_rms vs Slug



Right In: 1103.989 $\pm$ 0.376 χ^2 /NDF: 3974.1/6

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

Right Out: 1111.578 $\pm$ 0.311 χ^2 /NDF: 19354.0/8

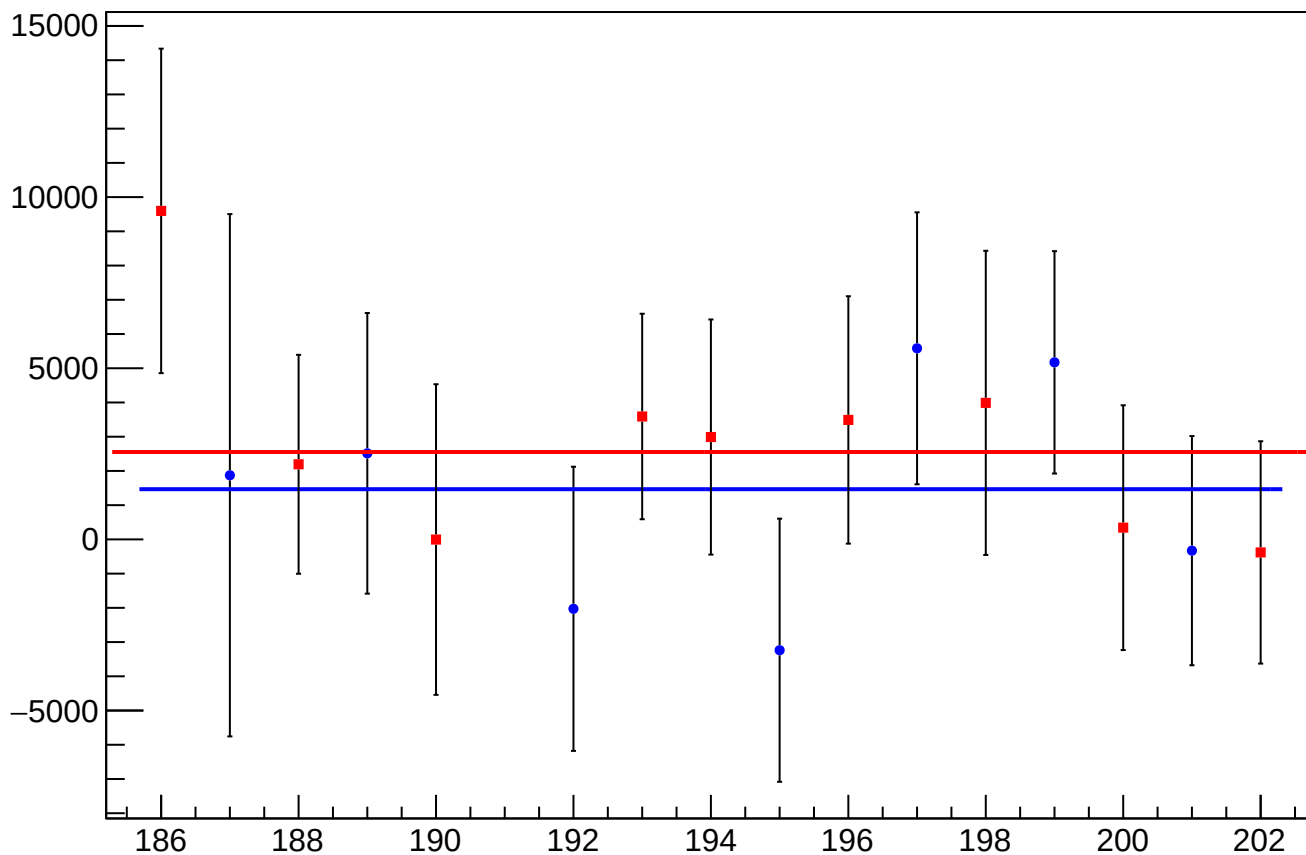
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1108.493 $\pm$ 0.239 χ^2 /NDF: 23570.5/15

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

asym_usr_correction_mean vs Slug



Right In: 1466.462 $\pm$ 1491.168 χ^2 /NDF: 4.9/6

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

Right Out: 2553.117 $\pm$ 1206.616 χ^2 /NDF: 4.0/8

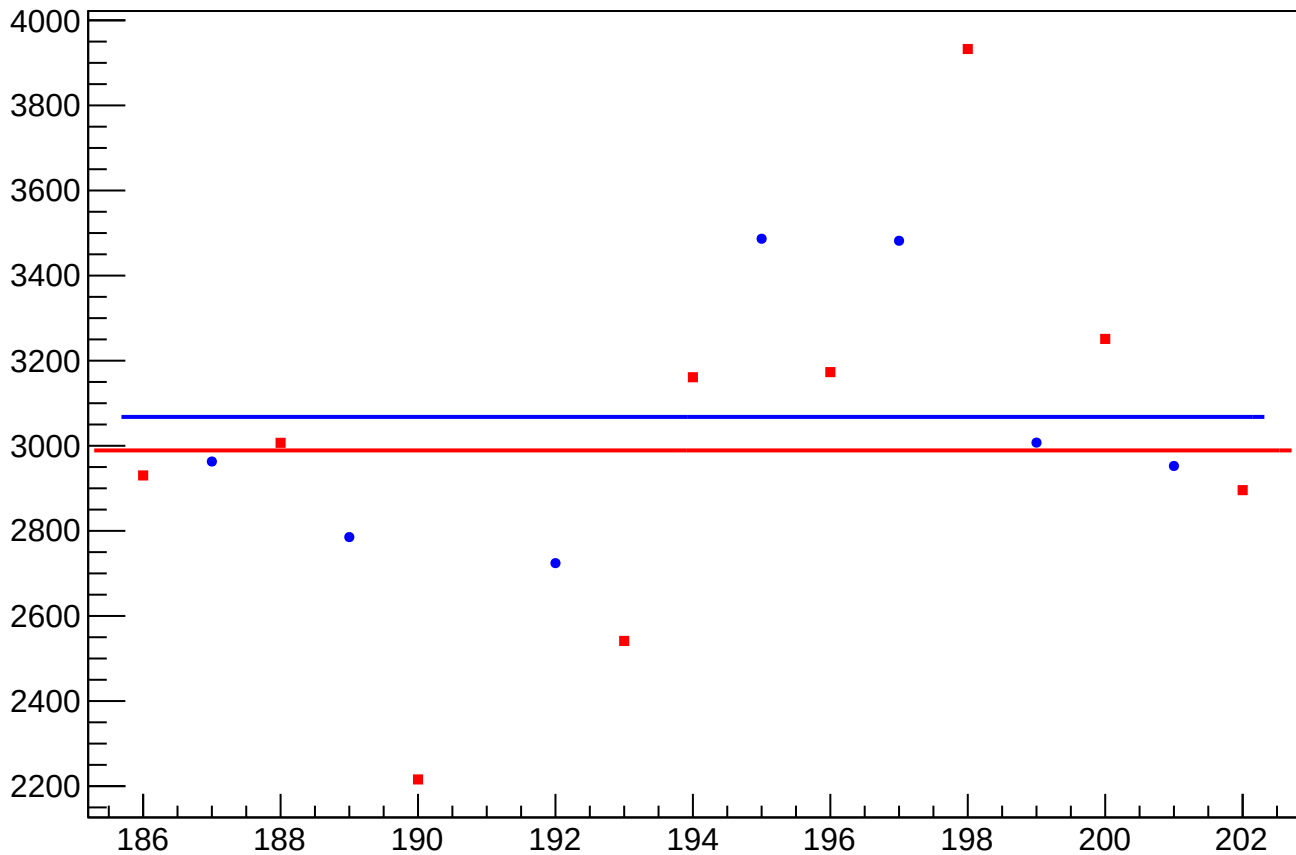
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2123.145 $\pm$ 937.996 χ^2 /NDF: 9.3/15

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

asym_usr_correction_rms vs Slug



Right In: 3067.858 $\pm$ 1.054 χ^2 /NDF: 72105.8/6

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

Right Out: 2989.064 $\pm$ 0.853 χ^2 /NDF: 215745.0/8

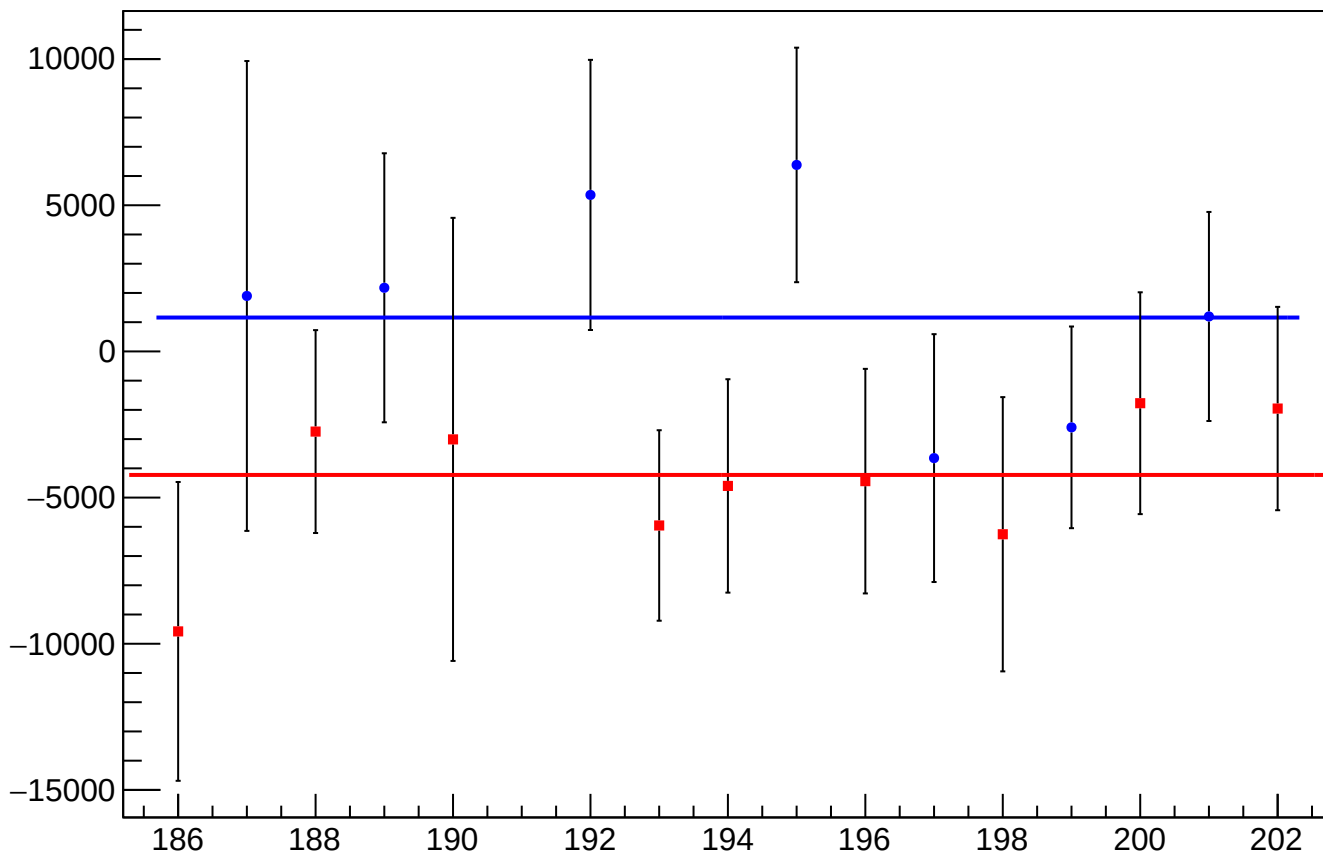
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3020.242 $\pm$ 0.663 χ^2 /NDF: 291225.5/15

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

asym_usr_mean vs Slug



Right In: 1158.978 $\pm$ 1602.094 χ^2 /NDF: 5.0/6

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

Right Out: -4225.299 $\pm$ 1320.654 χ^2 /NDF: 2.6/8

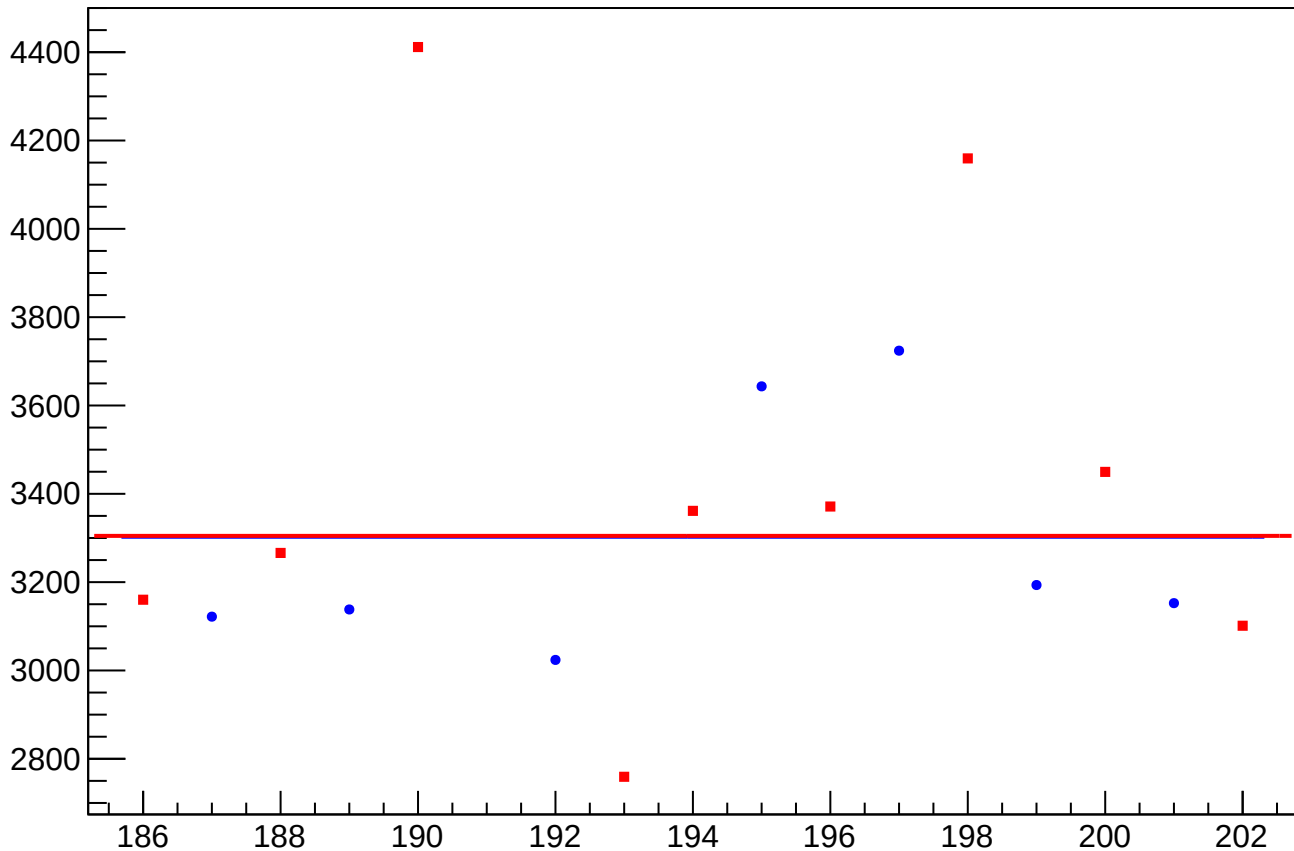
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2046.865 $\pm$ 1019.052 χ^2 /NDF: 14.4/15

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

asym_usr_rms vs Slug



Right In: 3302.846+/-1.133 χ^2/NDF : 50576.0/6

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

Right Out: 3304.772+/-0.934 χ^2/NDF : 177813.9/8

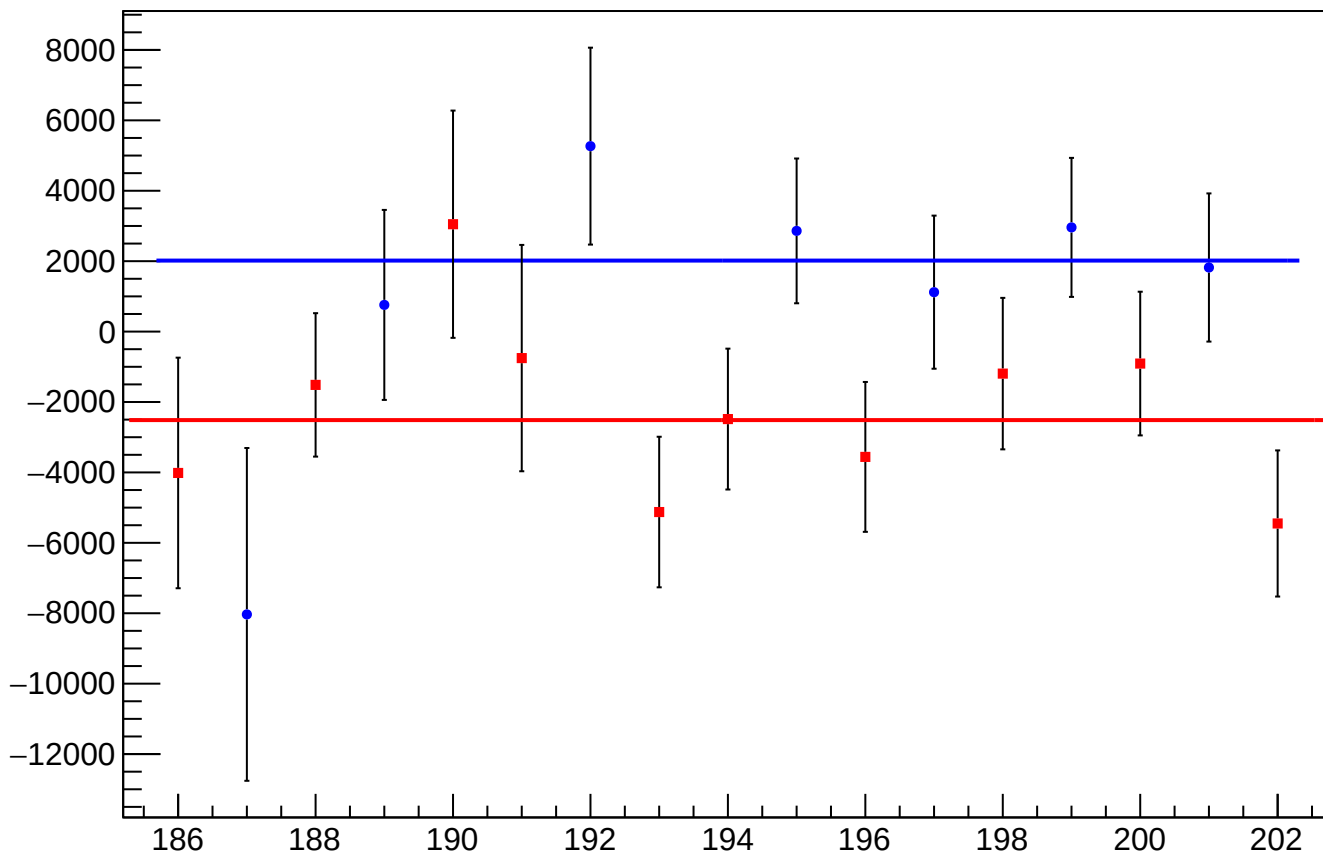
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3303.993+/-0.721 χ^2/NDF : 228391.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_mean vs Slug



Right In: 2016.902 $\pm$ 897.883 χ^2 /NDF: 6.7/6

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

Right Out: -2513.770 $\pm$ 724.585 χ^2 /NDF: 8.5/9

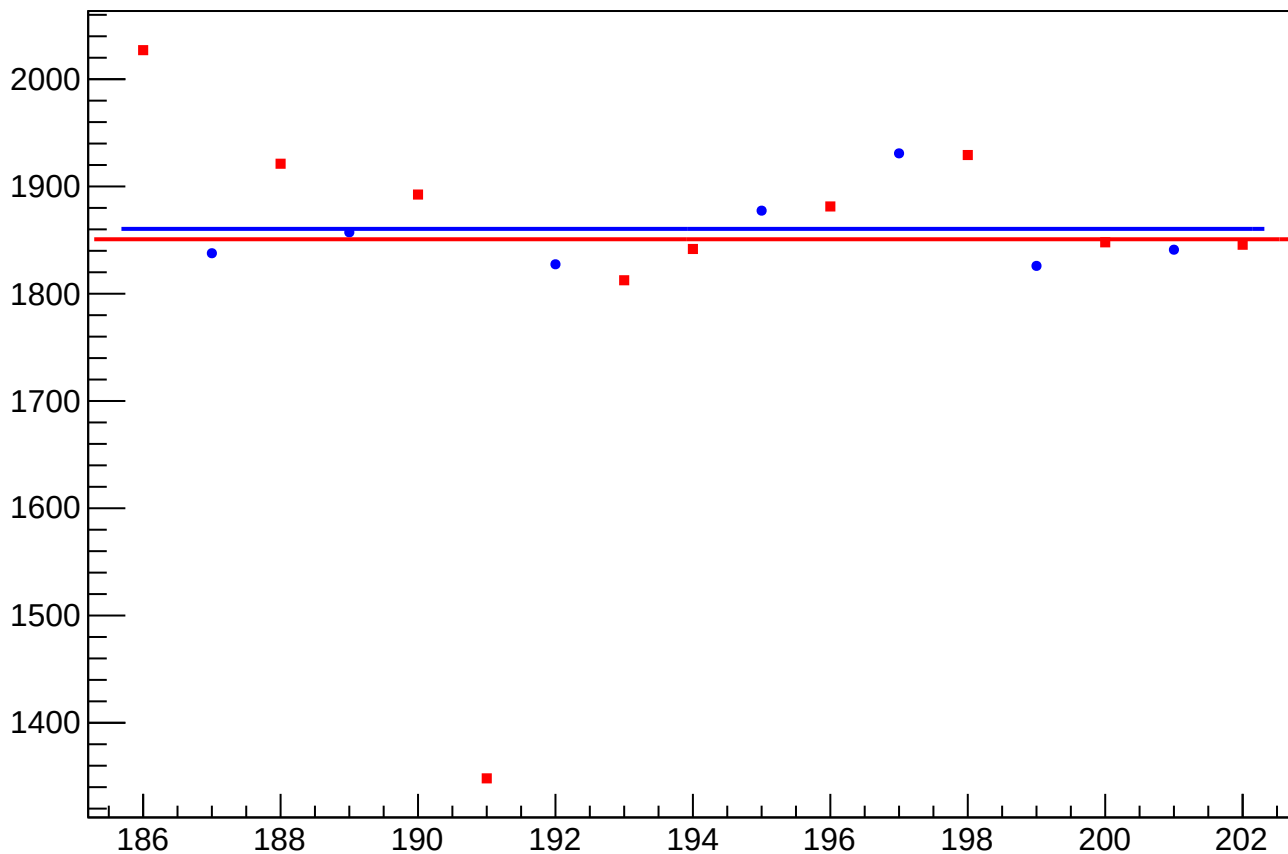
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -726.903 $\pm$ 563.877 χ^2 /NDF: 30.5/16

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

dit_asym_at1_avg_rms vs Slug



Right In: 1860.454 $\pm$ 0.635 χ^2 /NDF: 3341.6/6

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

Right Out: 1850.773 $\pm$ 0.512 χ^2 /NDF: 61183.5/9

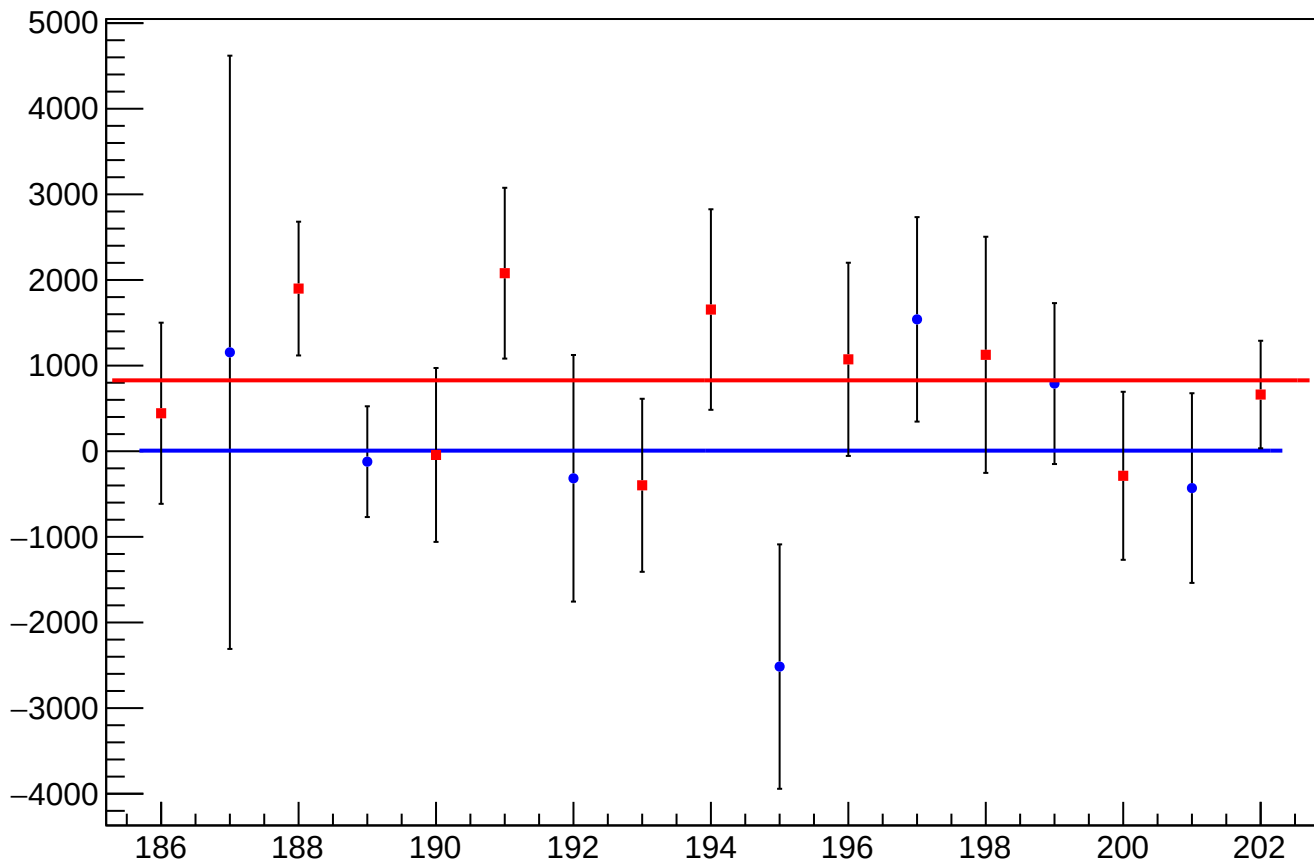
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1854.591 $\pm$ 0.399 χ^2 /NDF: 64665.9/16

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

asym_at1_avg_correction_mean vs Slug



Right In: 6.892 $\pm$ 405.032 χ^2 /NDF: 5.8/6

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

Right Out: 827.831 $\pm$ 300.124 χ^2 /NDF: 7.7/9

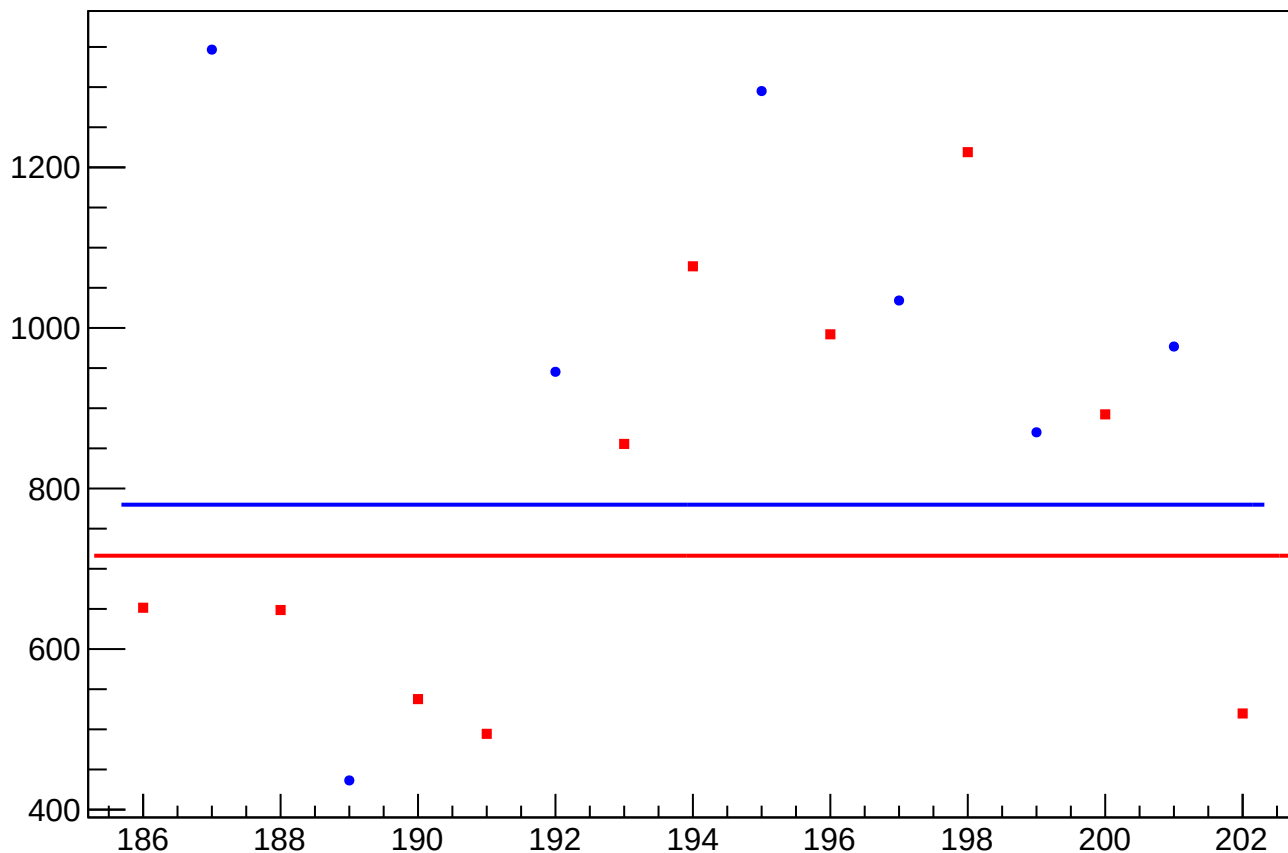
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 536.850 $\pm$ 241.139 χ^2 /NDF: 16.2/16

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

asym_at1_avg_correction_rms vs Slug



Right In: 779.849 $\pm$ 0.286 χ^2 /NDF: 1077037.2/6

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

Right Out: 716.283 $\pm$ 0.212 χ^2 /NDF: 1056389.3/9

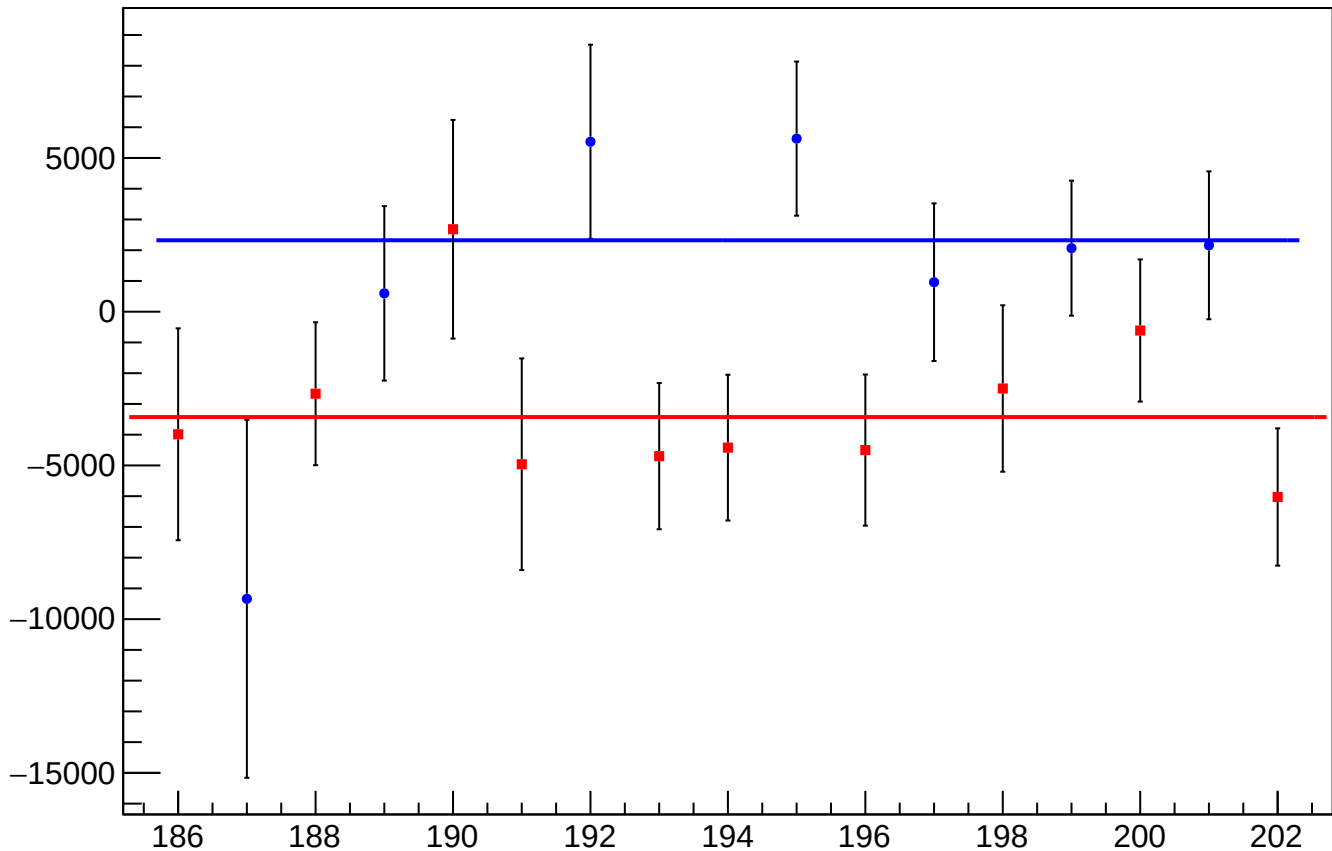
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 738.814 $\pm$ 0.171 χ^2 /NDF: 2165226.4/16

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

asym_at1_avg_mean vs Slug



Right In: 2323.415 $\pm$ 1028.258 χ^2 /NDF: 7.5/6

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

Right Out: -3427.525 $\pm$ 822.850 χ^2 /NDF: 6.9/9

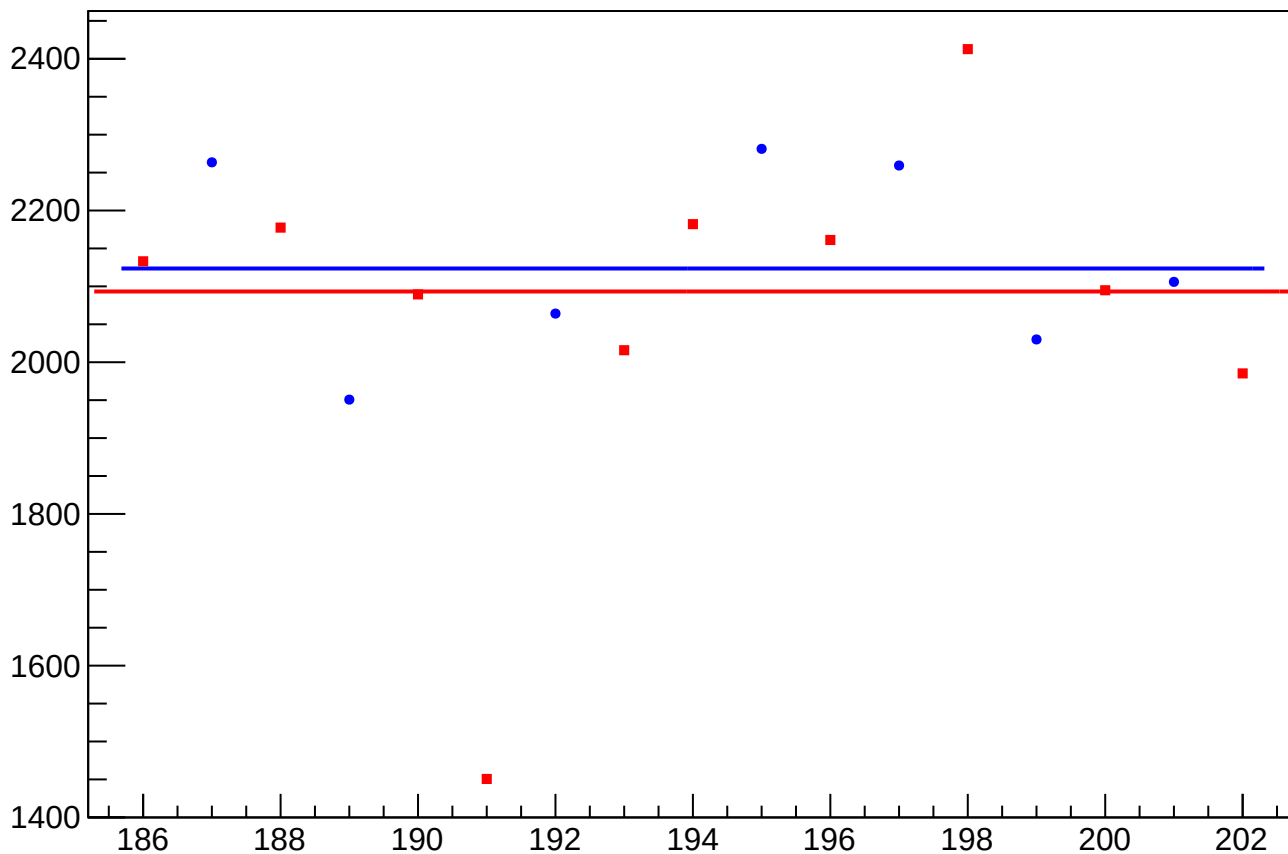
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1182.446 $\pm$ 642.464 χ^2 /NDF: 33.4/16

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

asym_at1_avg_rms vs Slug



Right In: 2123.566 $\pm$ 0.727 χ^2 /NDF: 26554.8/6

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

Right Out: 2093.262 $\pm$ 0.582 χ^2 /NDF: 111581.4/9

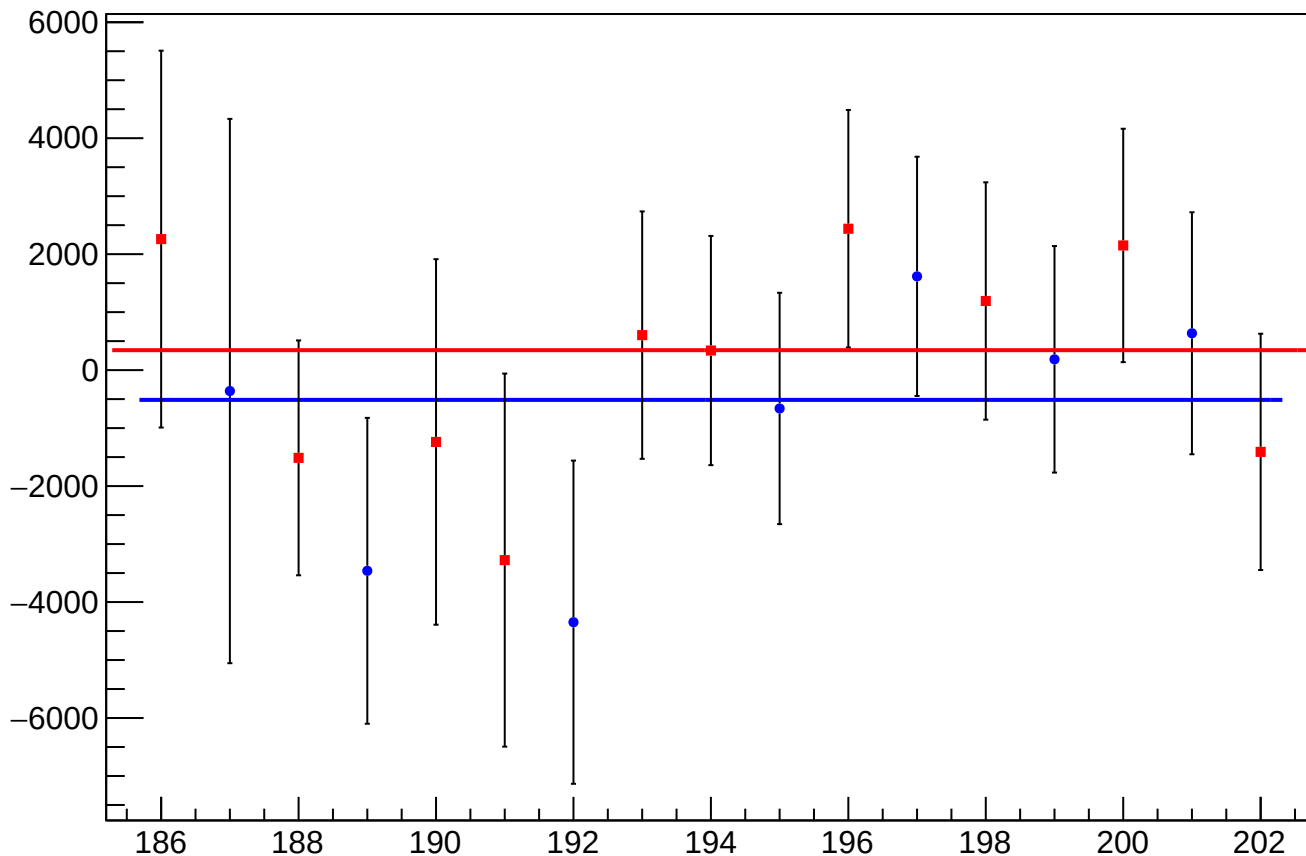
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2105.092 $\pm$ 0.454 χ^2 /NDF: 139195.3/16

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

dit_asym_at1_dd_mean vs Slug



Right In: -513.203+/-878.516 χ^2/NDF : 4.6/6

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

Right Out: 343.907+/-711.381 χ^2/NDF : 5.5/9

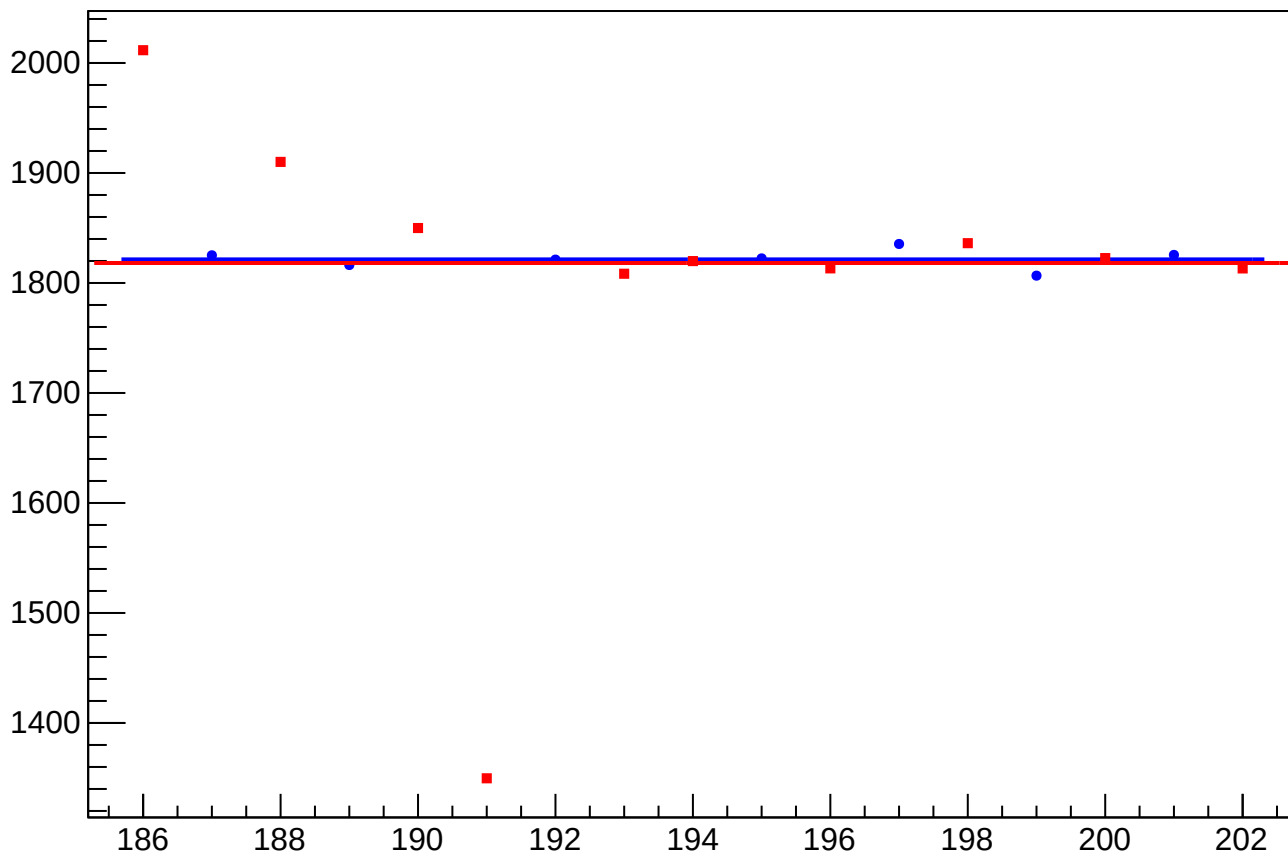
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.470+/-552.855 χ^2/NDF : 10.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 1821.436 $\pm$ 0.621 χ^2 /NDF: 223.8/6

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

Right Out: 1818.169 $\pm$ 0.503 χ^2 /NDF: 54048.6/9

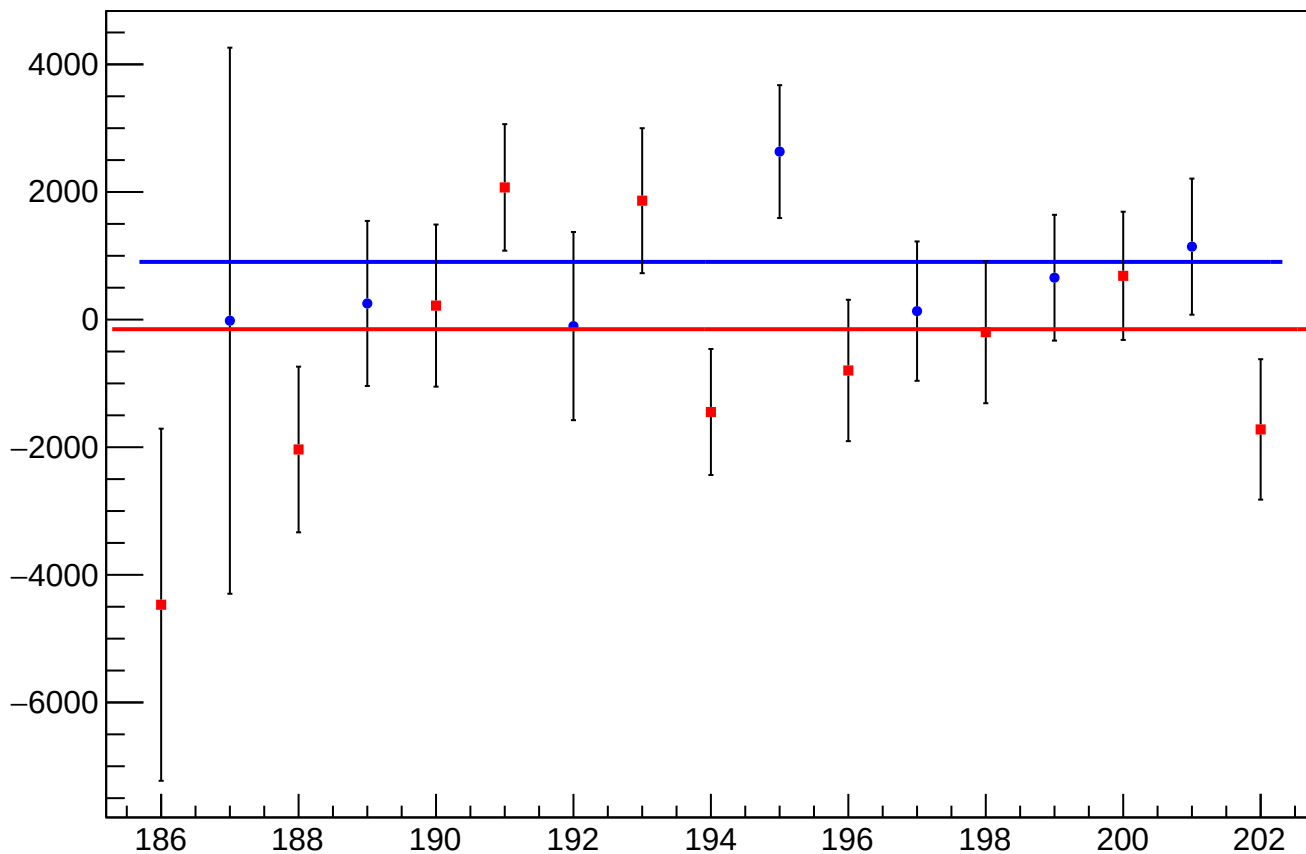
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1819.463 $\pm$ 0.391 χ^2 /NDF: 54289.1/16

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

asym_at1_dd_correction_mean vs Slug



Right In: 904.442 $\pm$ 457.294 χ^2 /NDF: 4.1/6

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

Right Out: -150.269 $\pm$ 362.725 χ^2 /NDF: 17.6/9

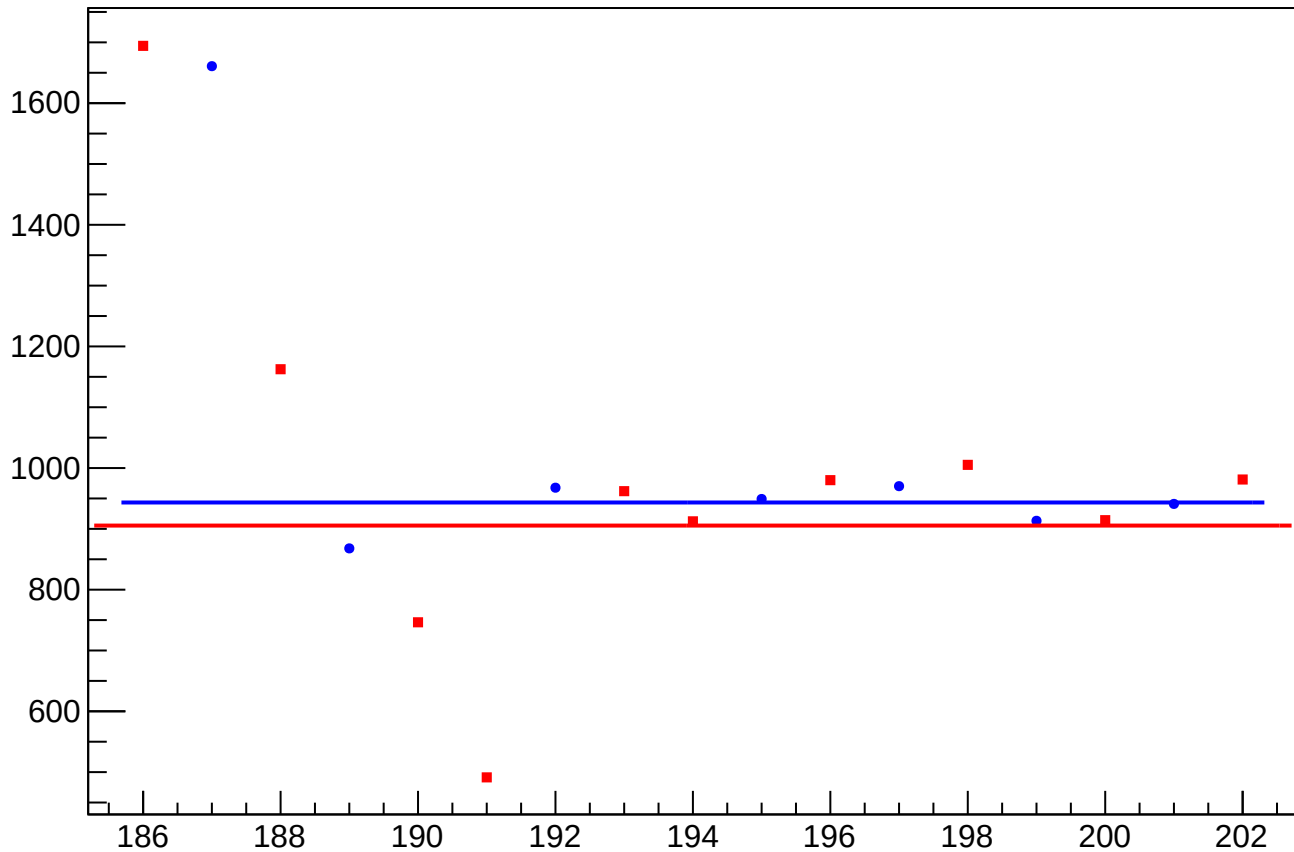
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 257.048 $\pm$ 284.181 χ^2 /NDF: 25.0/16

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

asym_at1_dd_correction_rms vs Slug



Right In: 943.377 $\pm$ 0.323 χ^2 /NDF: 66724.3/6

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

Right Out: 905.412 $\pm$ 0.256 χ^2 /NDF: 662045.0/9

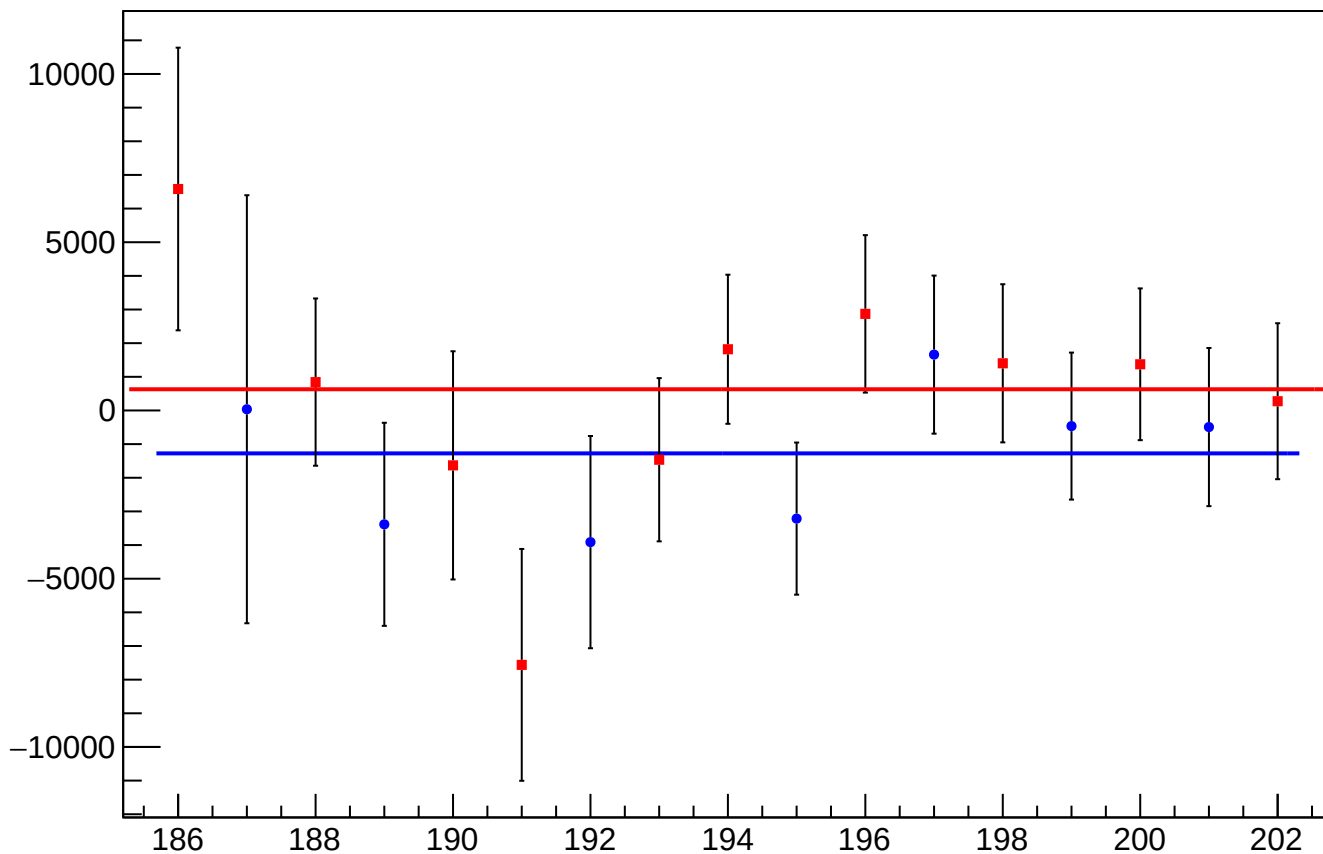
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 920.073 $\pm$ 0.201 χ^2 /NDF: 737230.8/16

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

asym_at1_dd_mean vs Slug



Right In: -1275.420+/-998.759 χ^2/NDF : 3.8/6

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

Right Out: 630.192+/-813.775 χ^2/NDF : 10.3/9

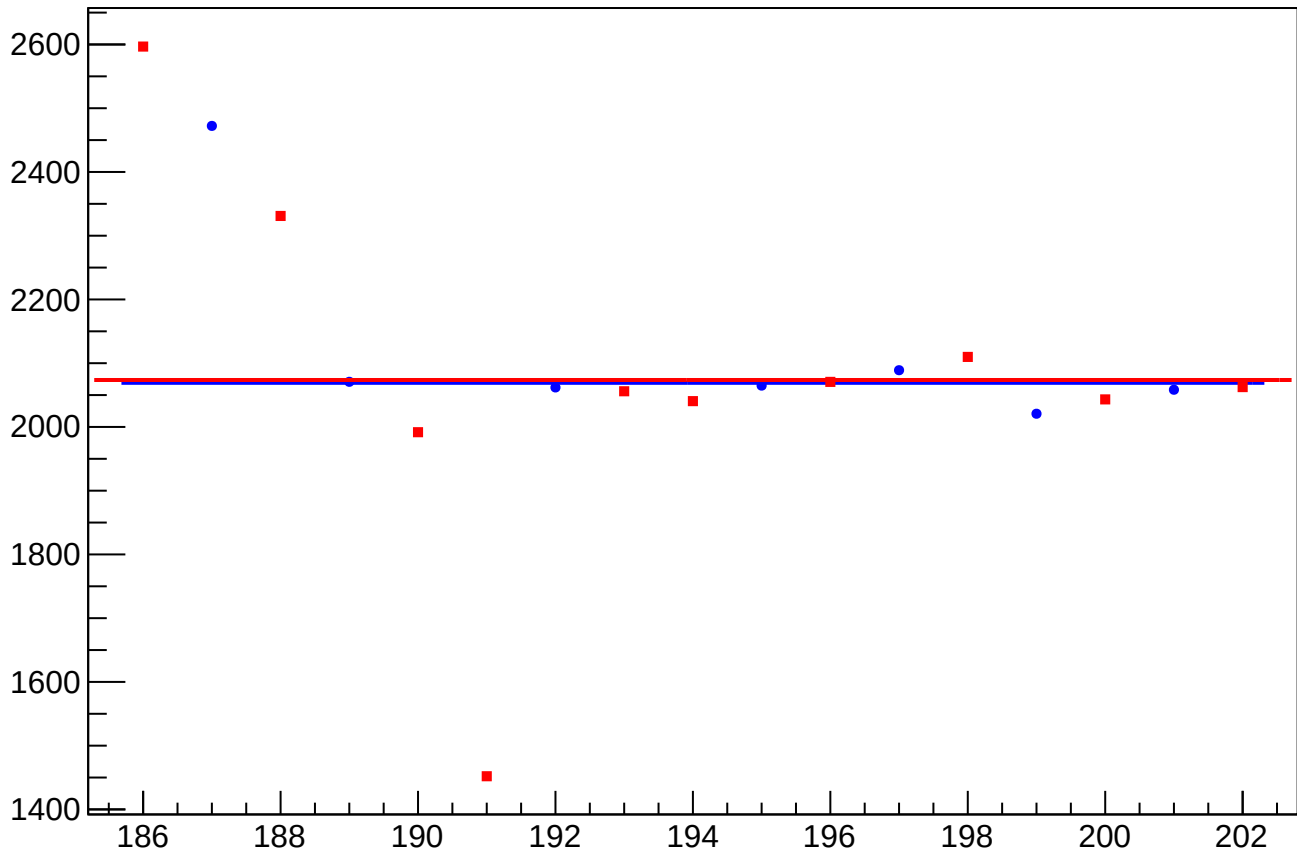
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -130.136+/-630.876 χ^2/NDF : 16.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 2069.227+/-0.706 χ^2/NDF : 9220.4/6

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

Right Out: 2073.648+/-0.575 χ^2/NDF : 120176.1/9

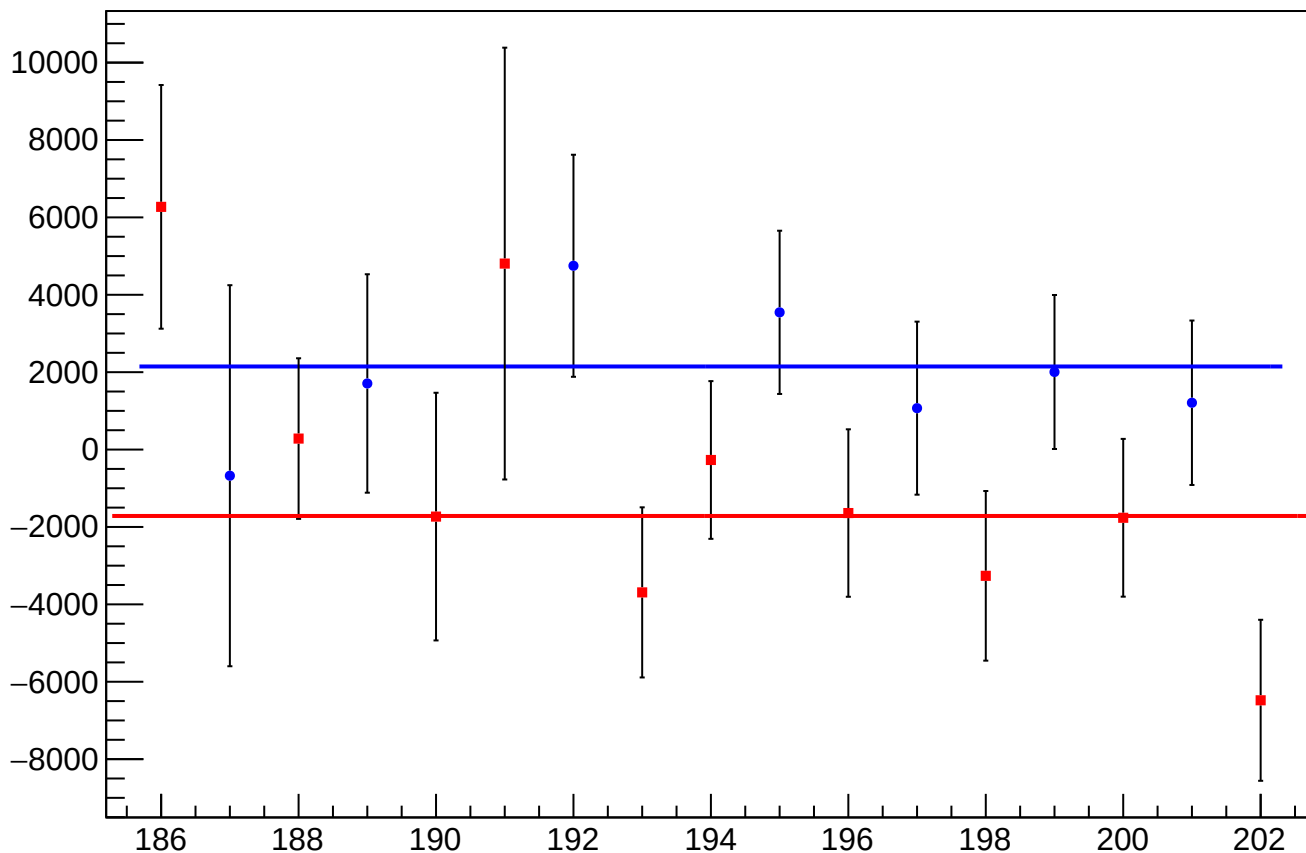
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2071.884+/-0.446 χ^2/NDF : 129420.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_mean vs Slug



Right In: 2147.156+/-917.780 χ^2/NDF : 2.0/6

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

Right Out: -1715.908+/-744.534 χ^2/NDF : 15.8/9

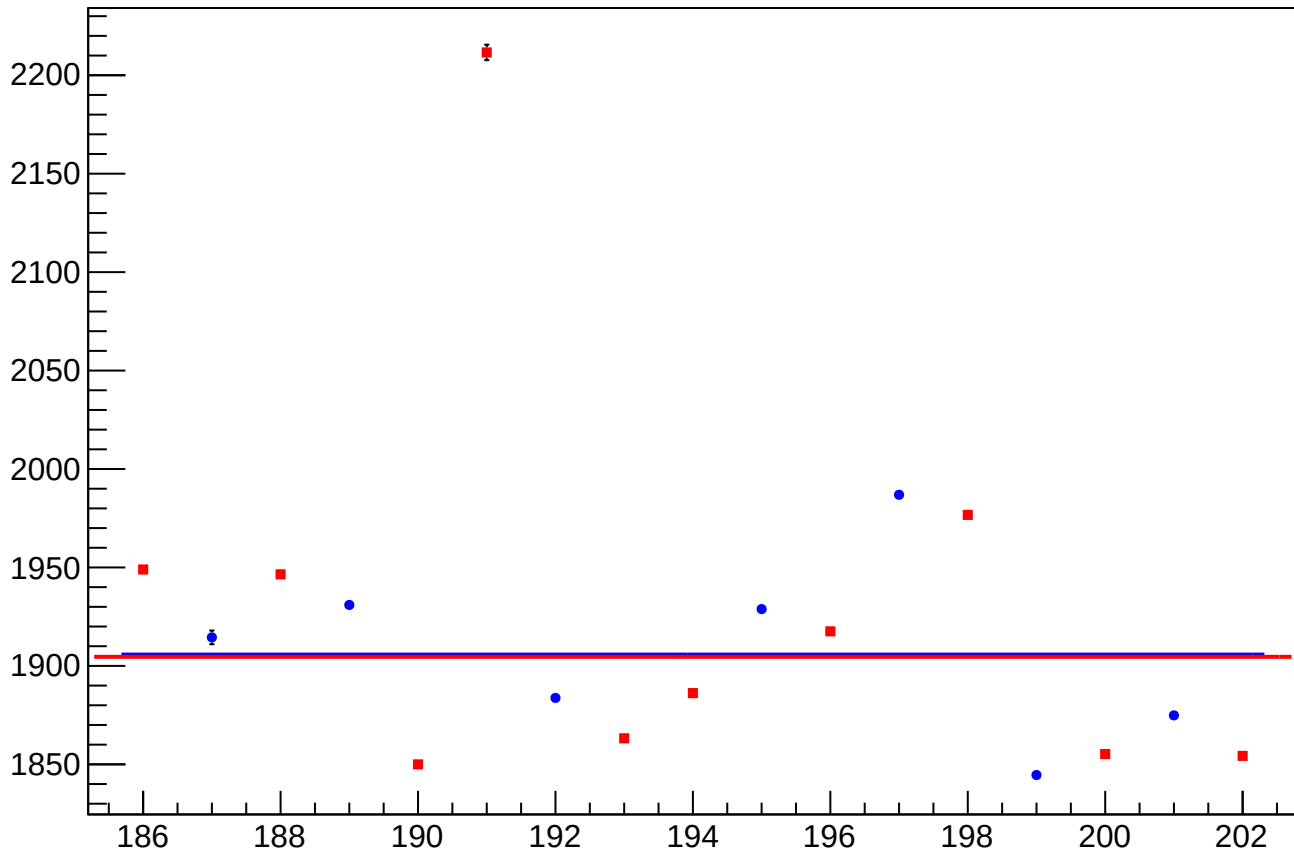
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -182.657+/-578.202 χ^2/NDF : 28.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_rms vs Slug



Right In: 1905.744 $\pm$ 0.649 χ^2 /NDF: 5472.6/6

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

Right Out: 1904.609 $\pm$ 0.526 χ^2 /NDF: 13300.2/9

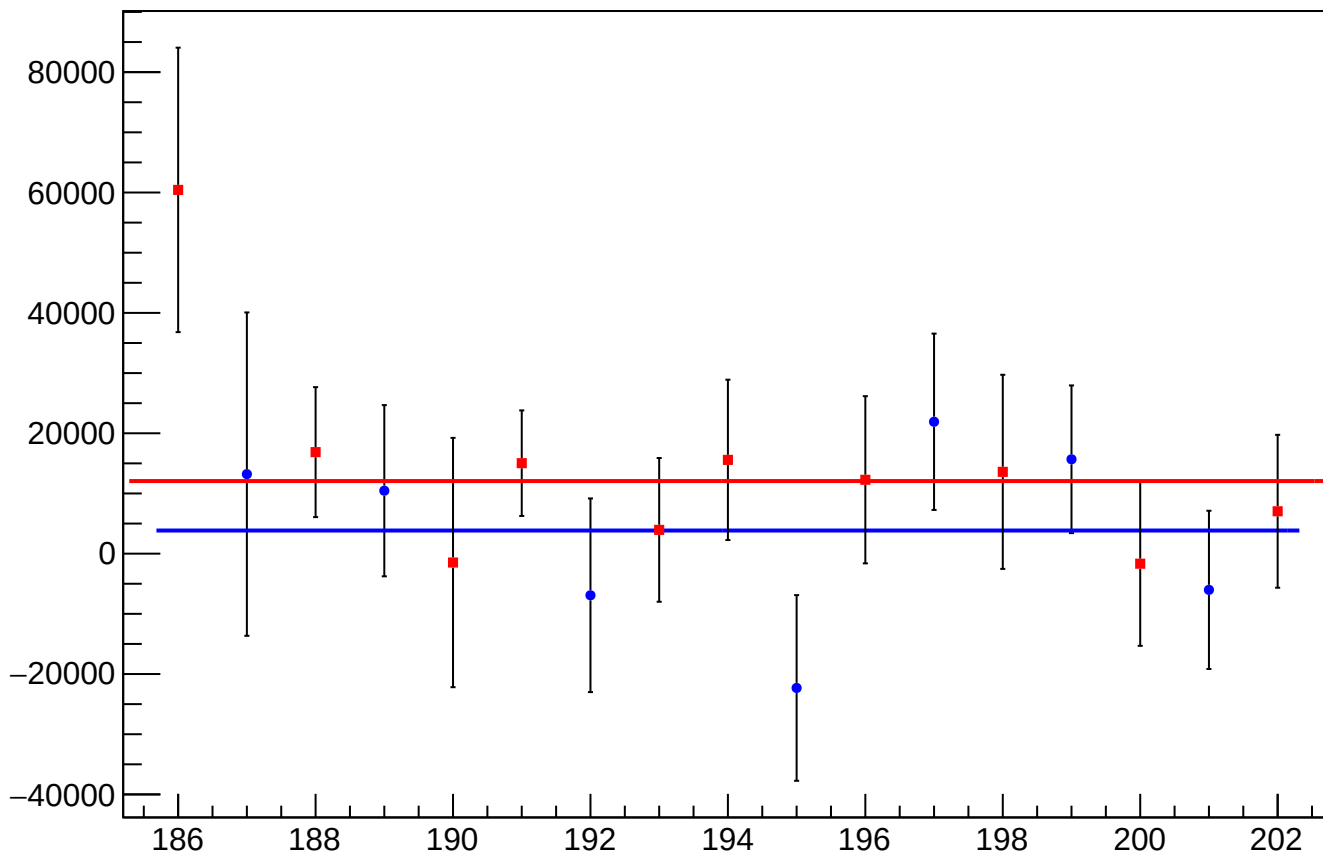
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1905.060 $\pm$ 0.409 χ^2 /NDF: 18774.6/16

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

asym_at2_avg_correction_mean vs Slug



Right In: 3842.568+/-5635.412 χ^2/NDF : 6.7/6

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

Right Out: 12062.666+/-4118.672 χ^2/NDF : 6.6/9

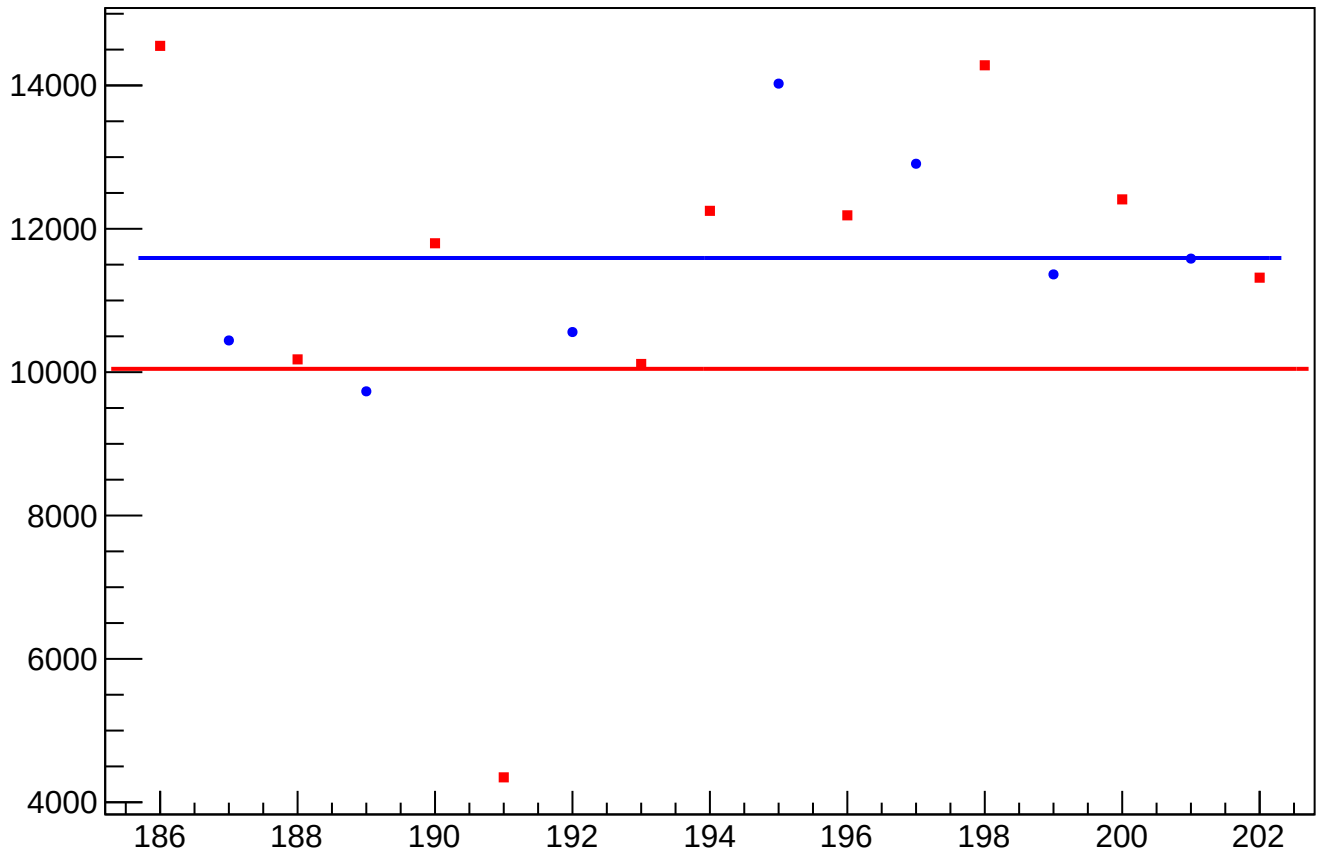
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9200.649+/-3325.242 χ^2/NDF : 14.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_correction_rms vs Slug



Right In: 11592.725 $\pm$ 3.985 χ^2 /NDF: 112671.2/6

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

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

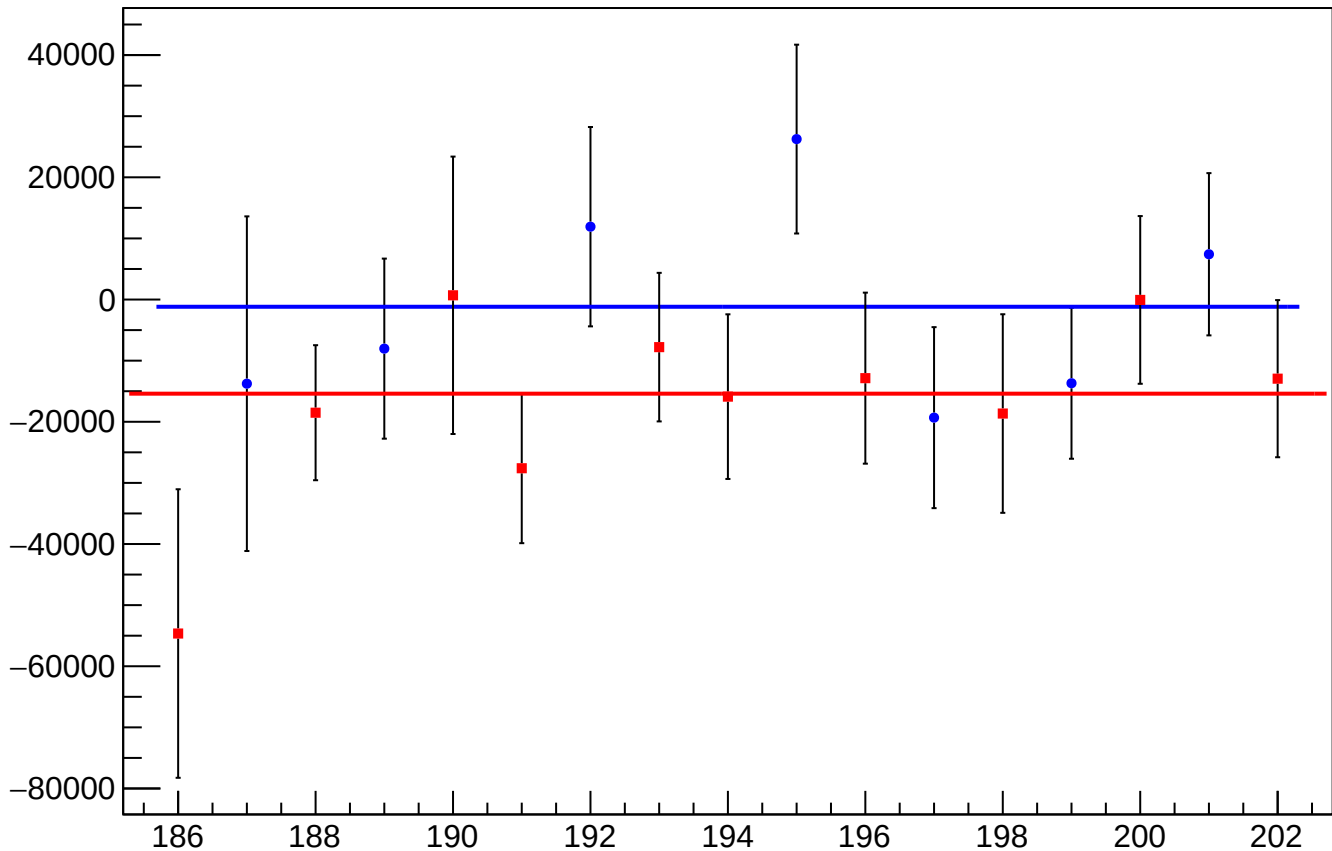
Right Out: 10046.367 $\pm$ 2.912 χ^2 /NDF: 1252705.2/9

All: 10584.767 $\pm$ 2.351 χ^2 /NDF: 1463535.6/1

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

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

asym_at2_avg_mean vs Slug



Right In: -1180.738+/-5709.691 χ^2 /NDF: 7.2/6

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

Right Out: -15401.492+/-4422.651 χ^2 /NDF: 6.1/9

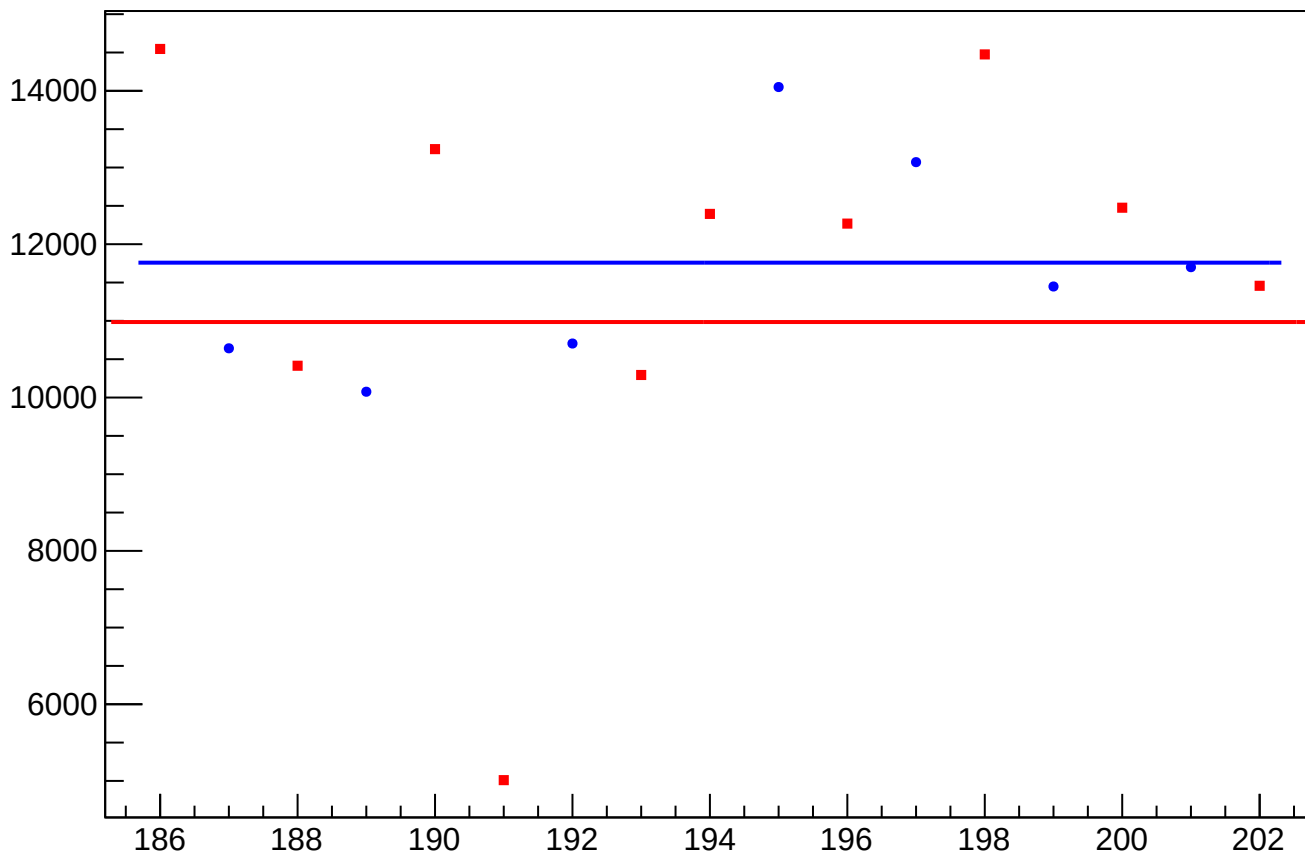
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -10068.795+/-3496.429 χ^2 /NDF: 17.1/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_at2_avg_rms vs Slug



Right In: 11759.101 $\pm$ 4.037 χ^2 /NDF: 98759.8/6

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

Right Out: 10984.881 $\pm$ 3.127 χ^2 /NDF: 709507.9/9

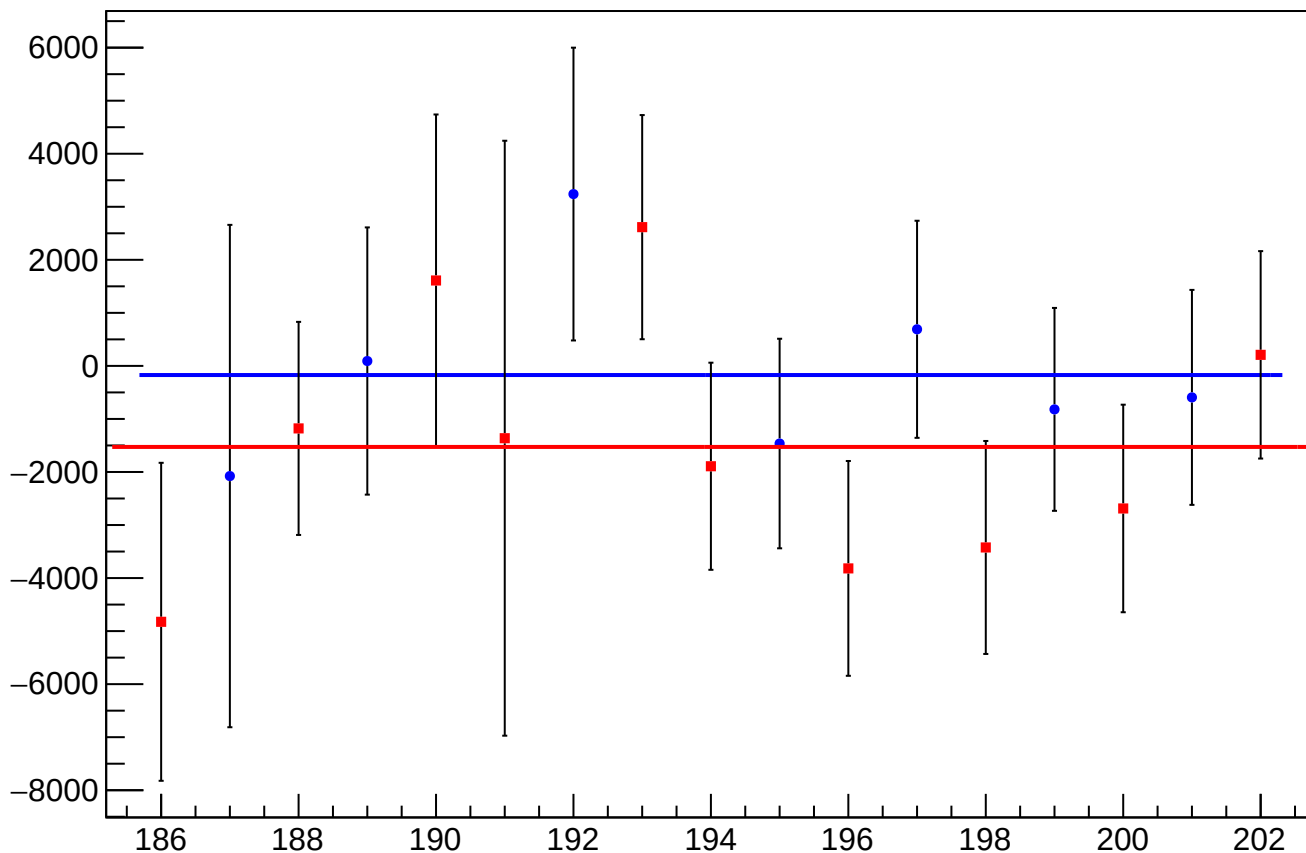
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 11275.207 $\pm$ 2.472 χ^2 /NDF: 831251.4/16

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

dit_asym_at2_dd_mean vs Slug



Right In: -172.211 ± 862.155 χ^2/NDF : 2.5/6

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

Right Out: -1527.723 ± 708.168 χ^2/NDF : 9.4/9

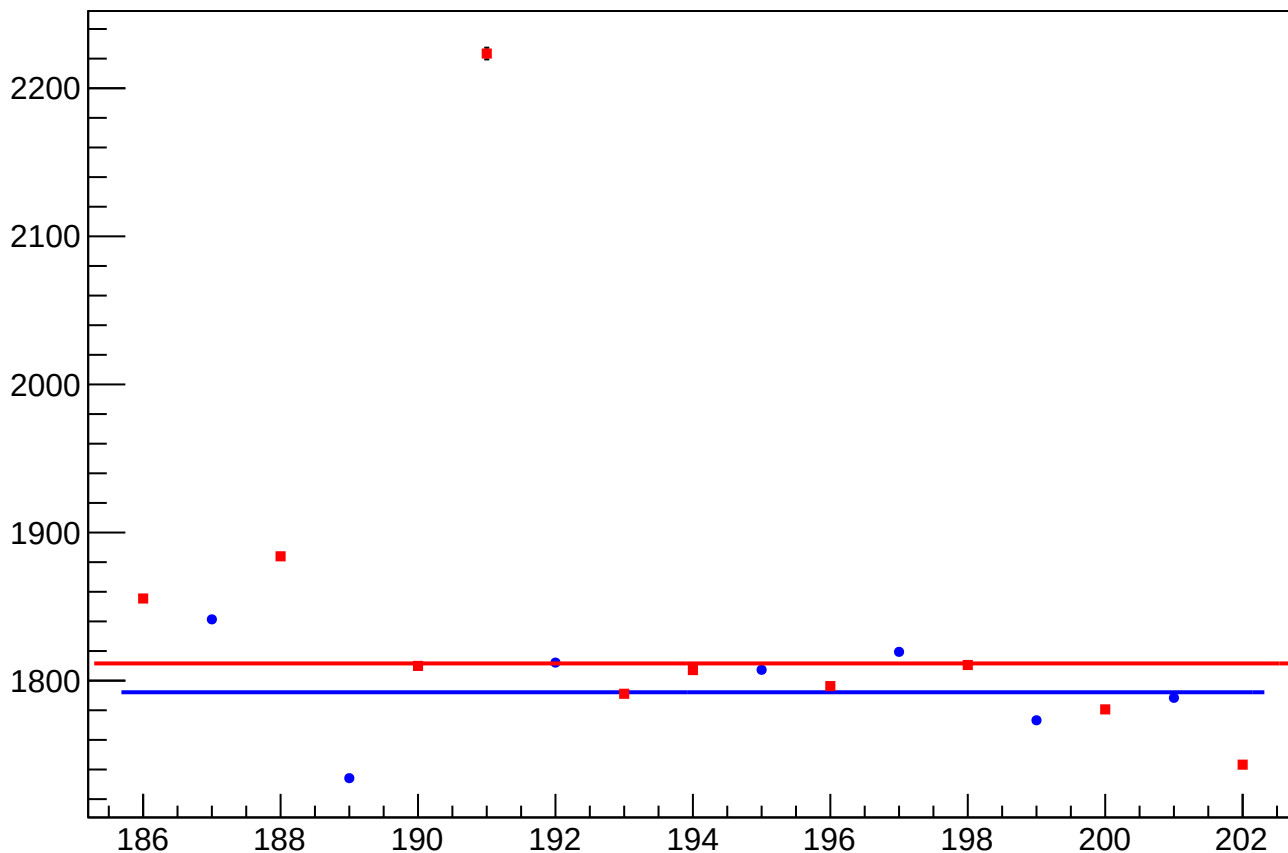
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -981.624 ± 547.230 χ^2/NDF : 13.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_rms vs Slug



Right In: 1792.157+/-0.610 χ^2/NDF : 2057.2/6

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

Right Out: 1811.616+/-0.501 χ^2/NDF : 17065.3/9

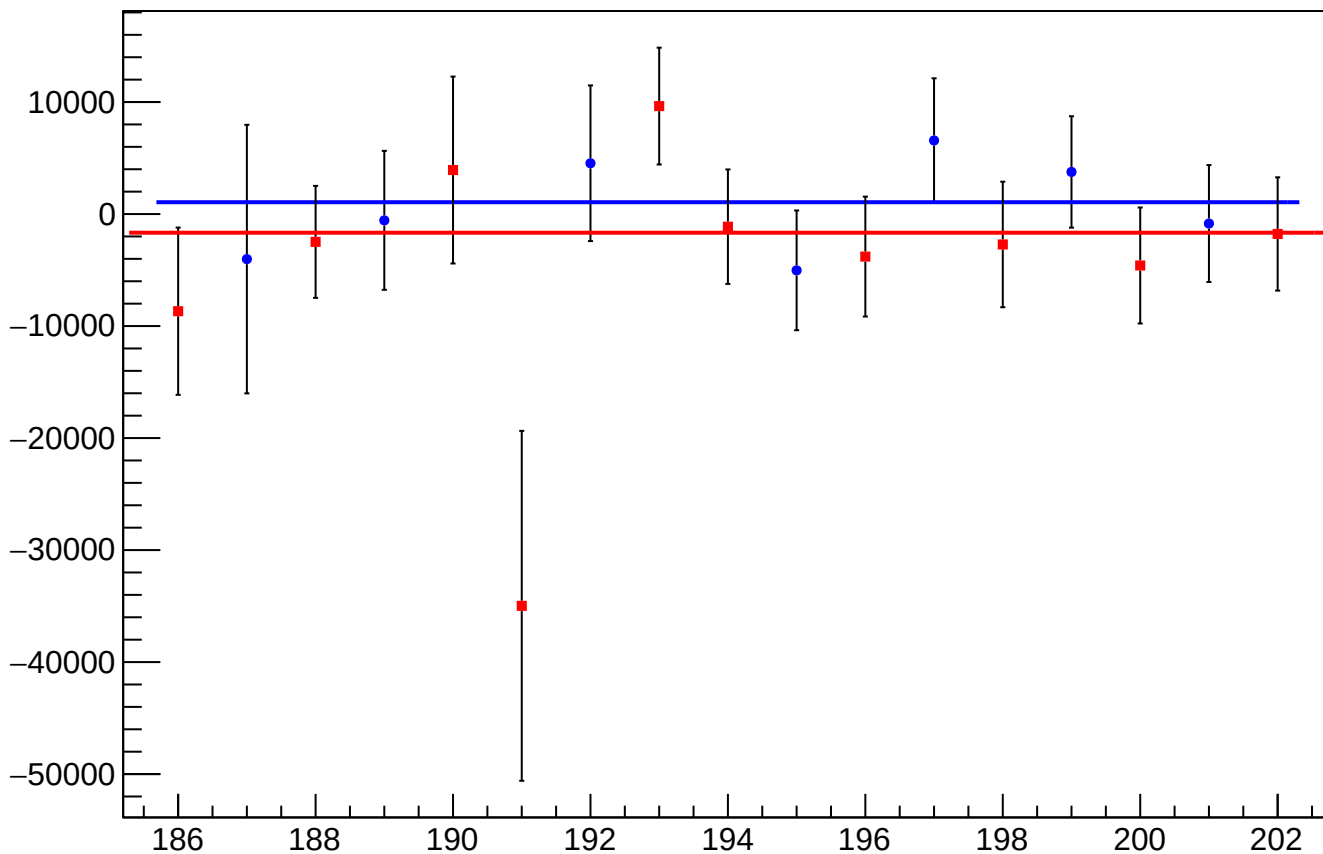
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1803.777+/-0.387 χ^2/NDF : 19730.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: 1056.120+/-2245.776 χ^2/NDF : 3.2/6

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

Right Out: -1665.046+/-1842.246 χ^2/NDF : 11.1/9

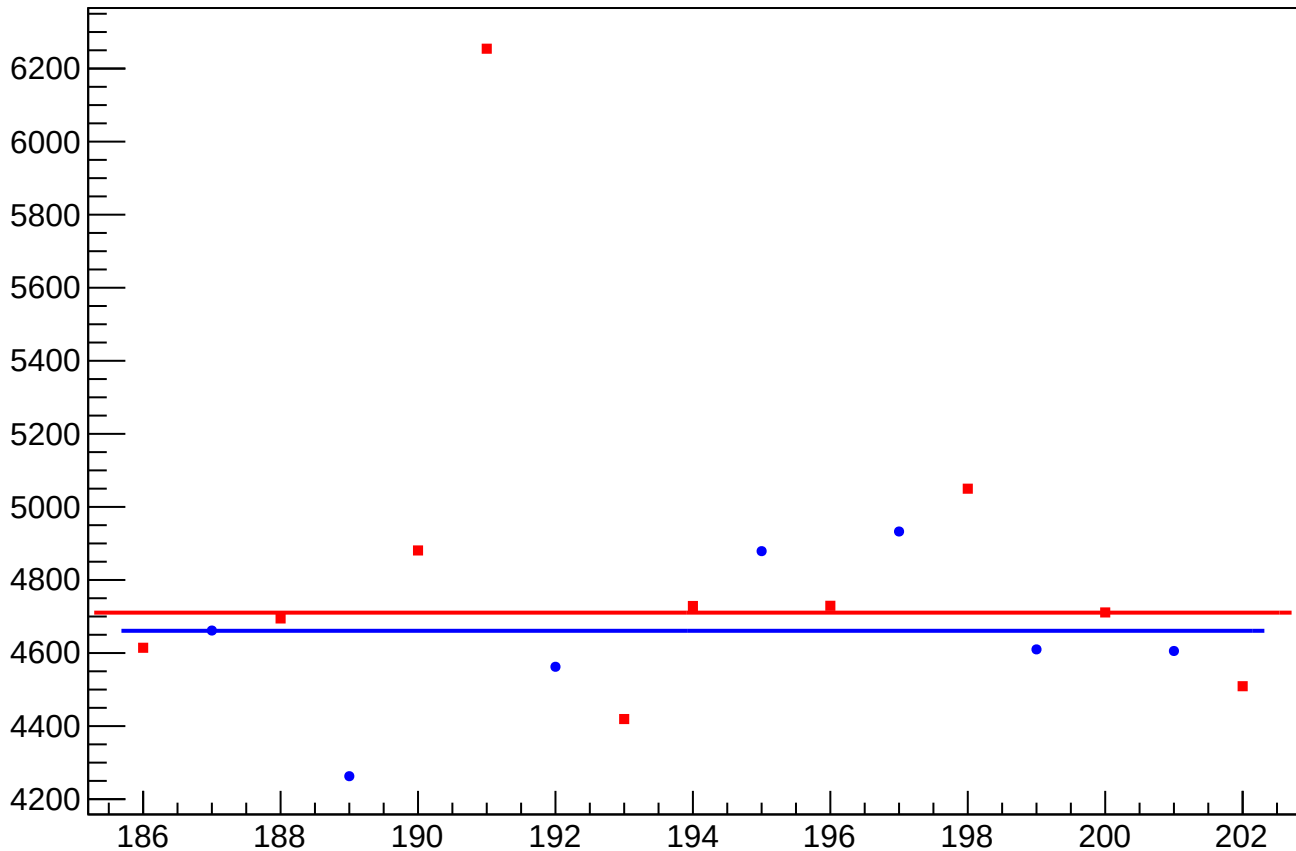
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -570.478+/-1424.329 χ^2/NDF : 15.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_rms vs Slug



Right In: 4660.881 $\pm$ 1.588 χ^2 /NDF: 17195.3/6

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

Right Out: 4710.592 $\pm$ 1.303 χ^2 /NDF: 37525.6/9

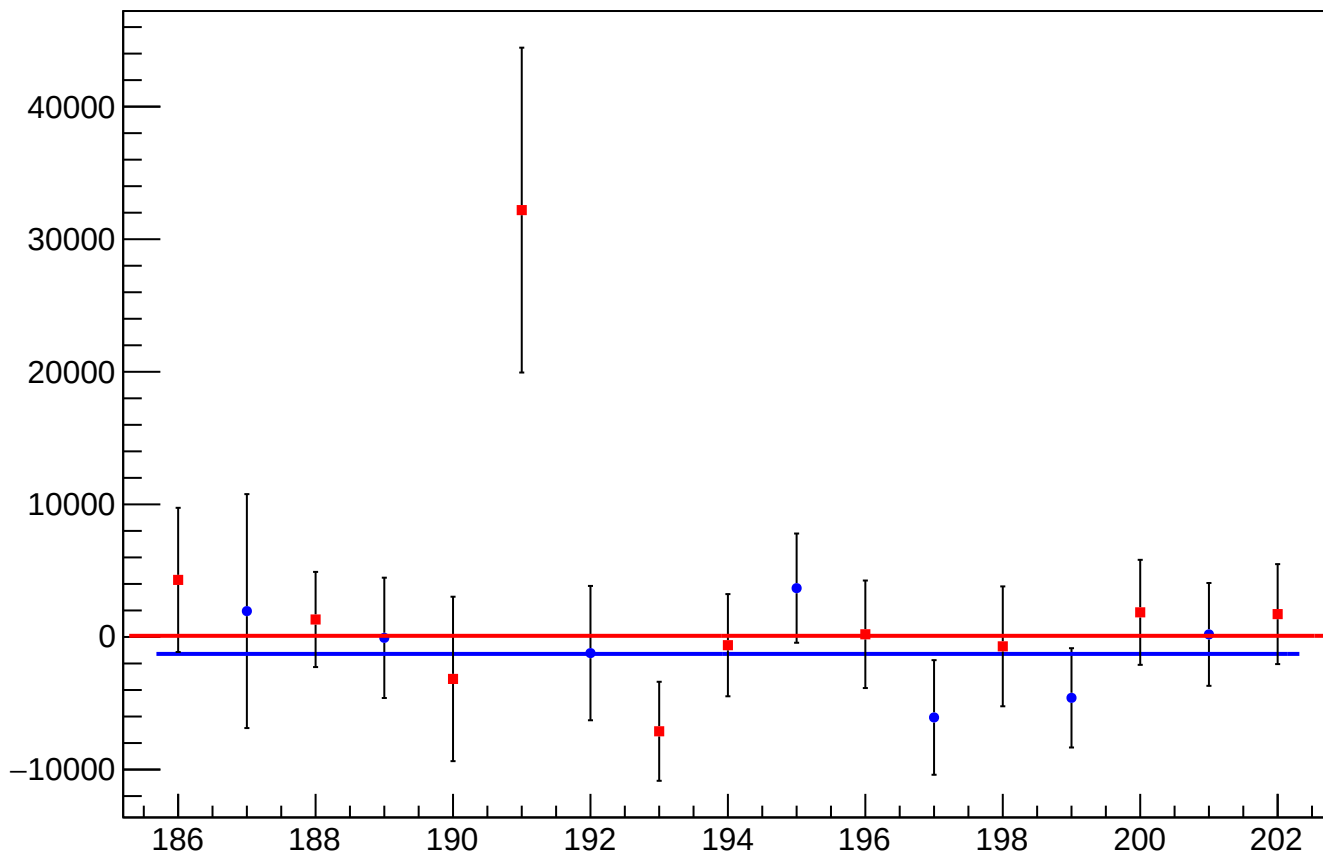
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 4690.597 $\pm$ 1.007 χ^2 /NDF: 55306.6/16

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

asym_at2_dd_mean vs Slug



Right In: -1277.307+/-1688.731 χ^2 /NDF: 3.8/6

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

Right Out: 86.900+/-1377.448 χ^2 /NDF: 12.0/9

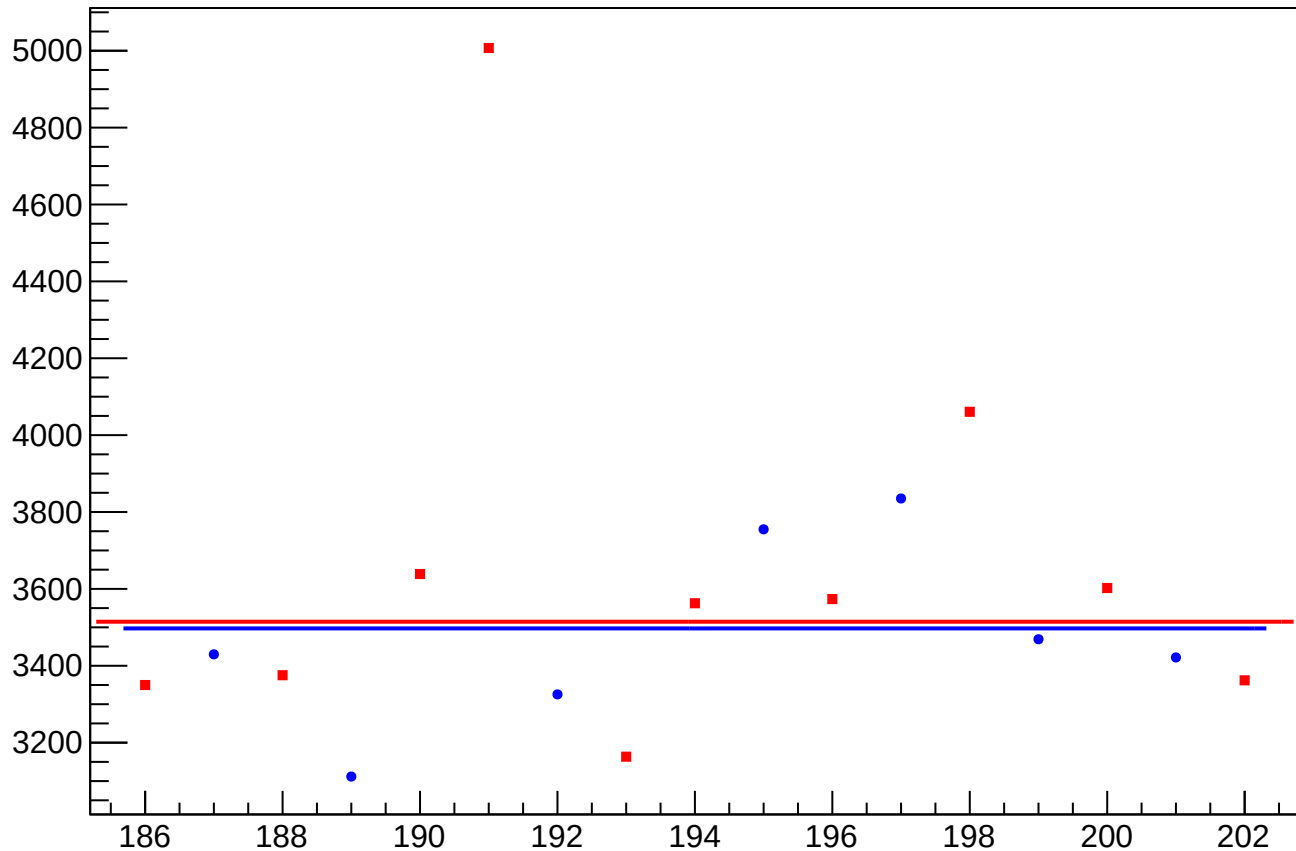
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -458.120+/-1067.398 χ^2 /NDF: 16.2/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_at2_dd_rms vs Slug



Right In: 3497.143+/-1.194 χ^2/NDF : 37773.9/6

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

Right Out: 3514.636+/-0.974 χ^2/NDF : 87180.9/9

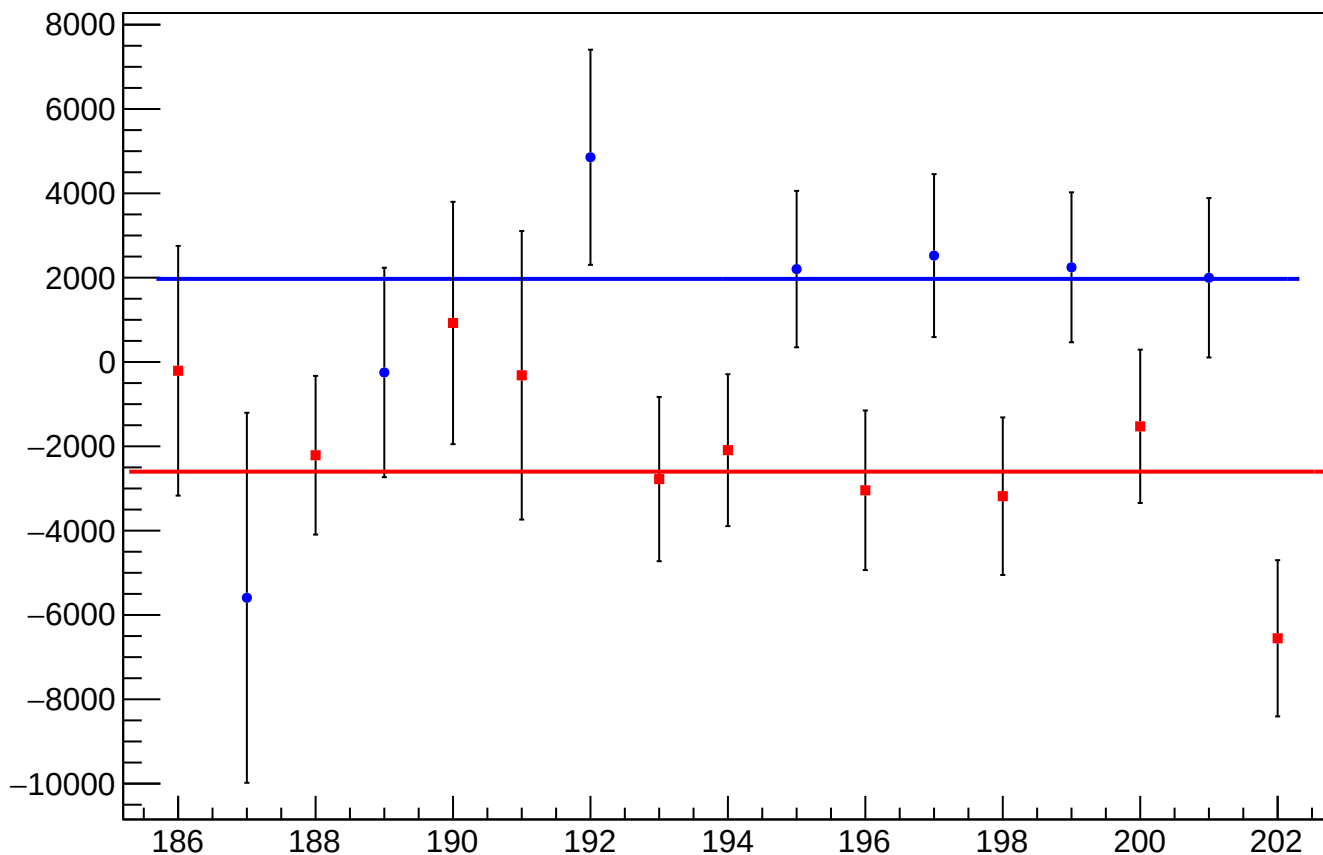
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3507.648+/-0.755 χ^2/NDF : 125083.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug



Right In: 1971.070 ± 810.481 χ^2/NDF : 5.2/6

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

Right Out: -2600.942 ± 654.593 χ^2/NDF : 7.8/9

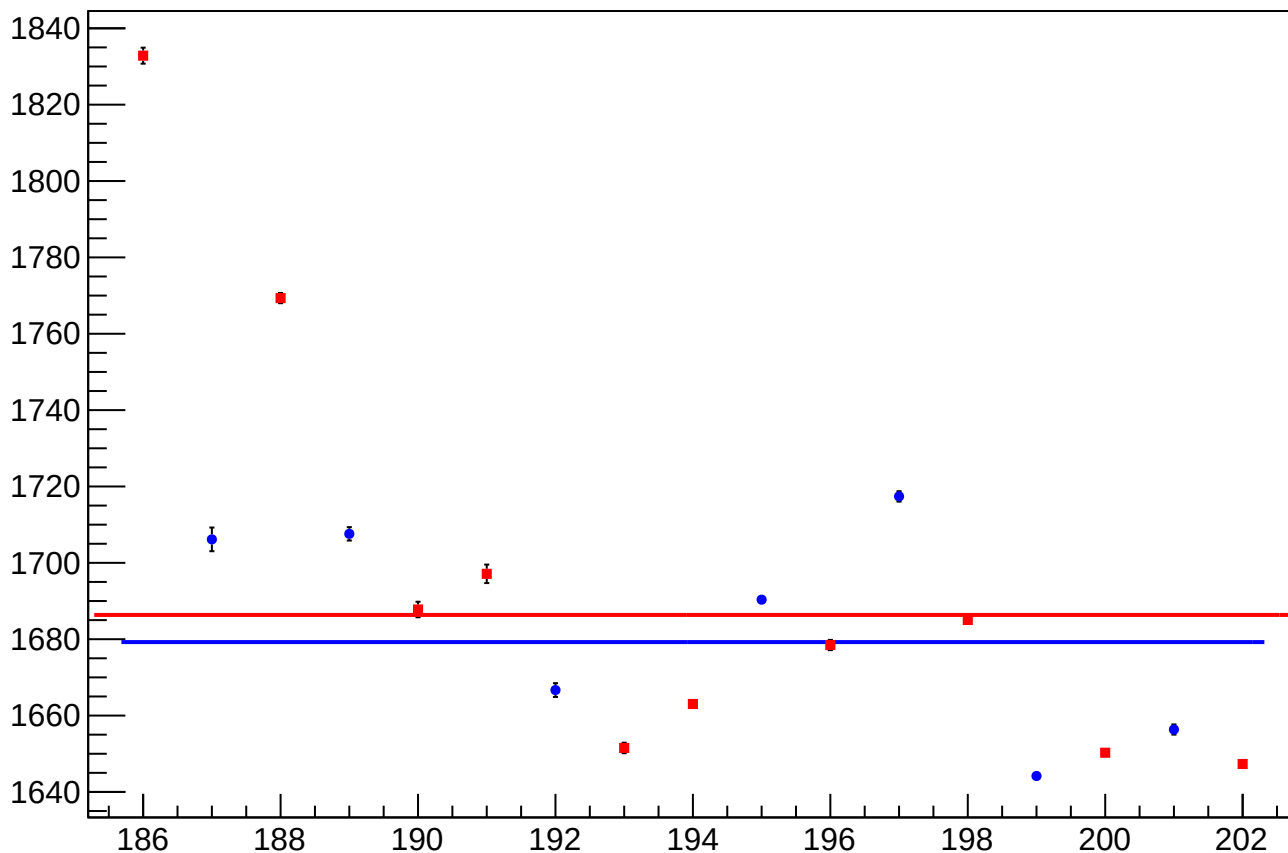
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -795.964 ± 509.243 χ^2/NDF : 32.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_rms vs Slug



Right In: 1679.247 $\pm$ 0.573 χ^2 /NDF: 2307.4/6

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

Right Out: 1686.358 $\pm$ 0.463 χ^2 /NDF: 11489.0/9

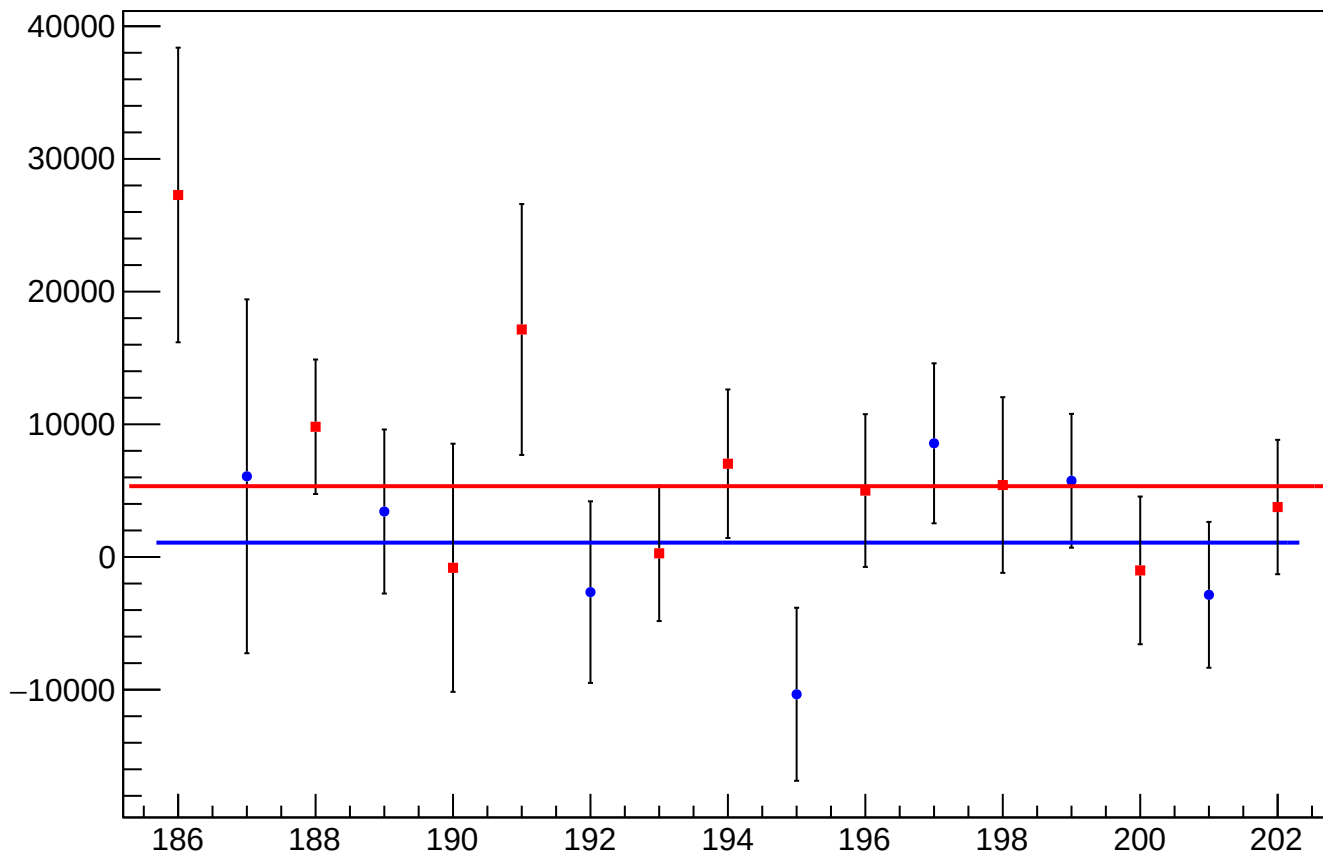
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1683.550 $\pm$ 0.360 χ^2 /NDF: 13889.6/16

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

asym_atl_avg_correction_mean vs Slug



Right In: 1083.346+/-2379.412 χ^2/NDF : 6.6/6

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

Right Out: 5336.201+/-1945.295 χ^2/NDF : 9.2/9

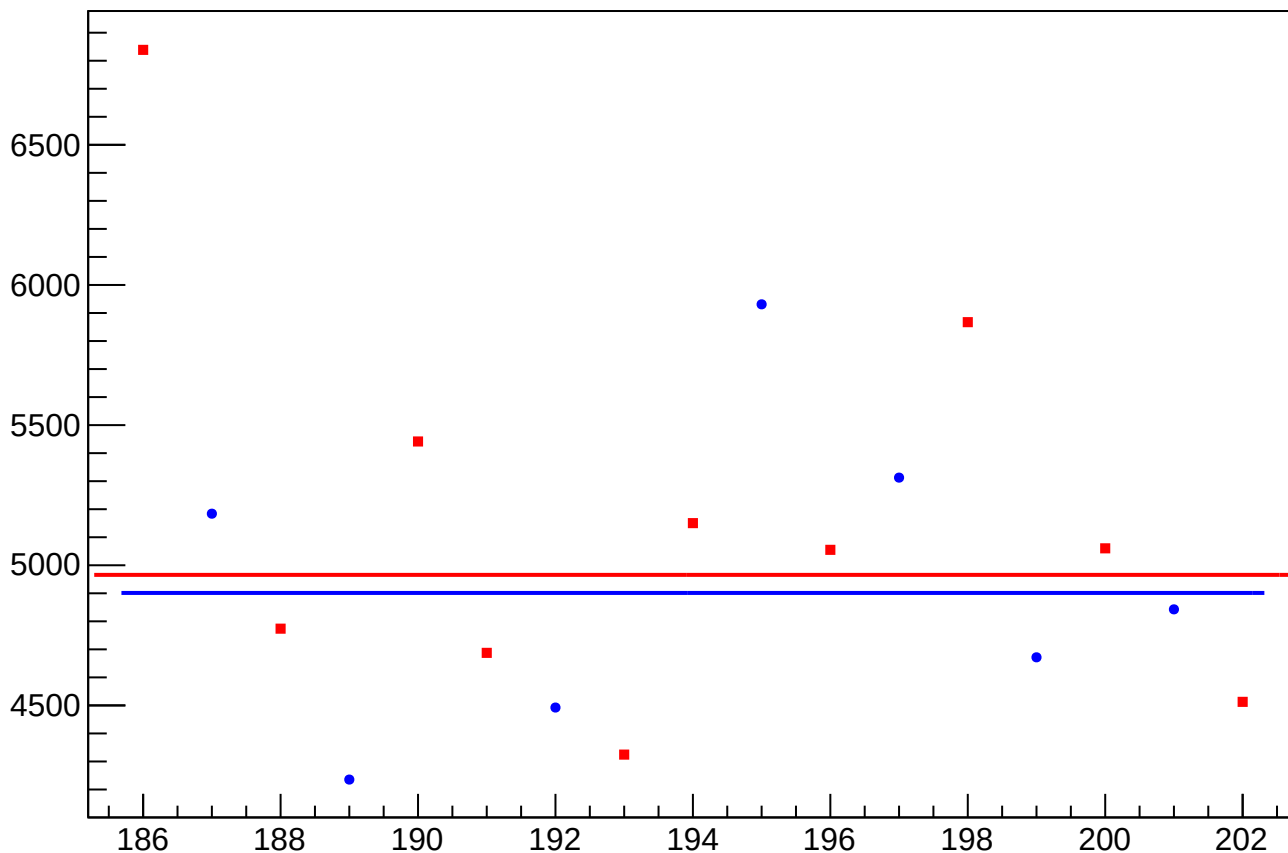
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3632.420+/-1506.039 χ^2/NDF : 17.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 4901.292+/-1.682 χ^2/NDF : 94803.9/6

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

Right Out: 4965.735+/-1.376 χ^2/NDF : 154606.4/9

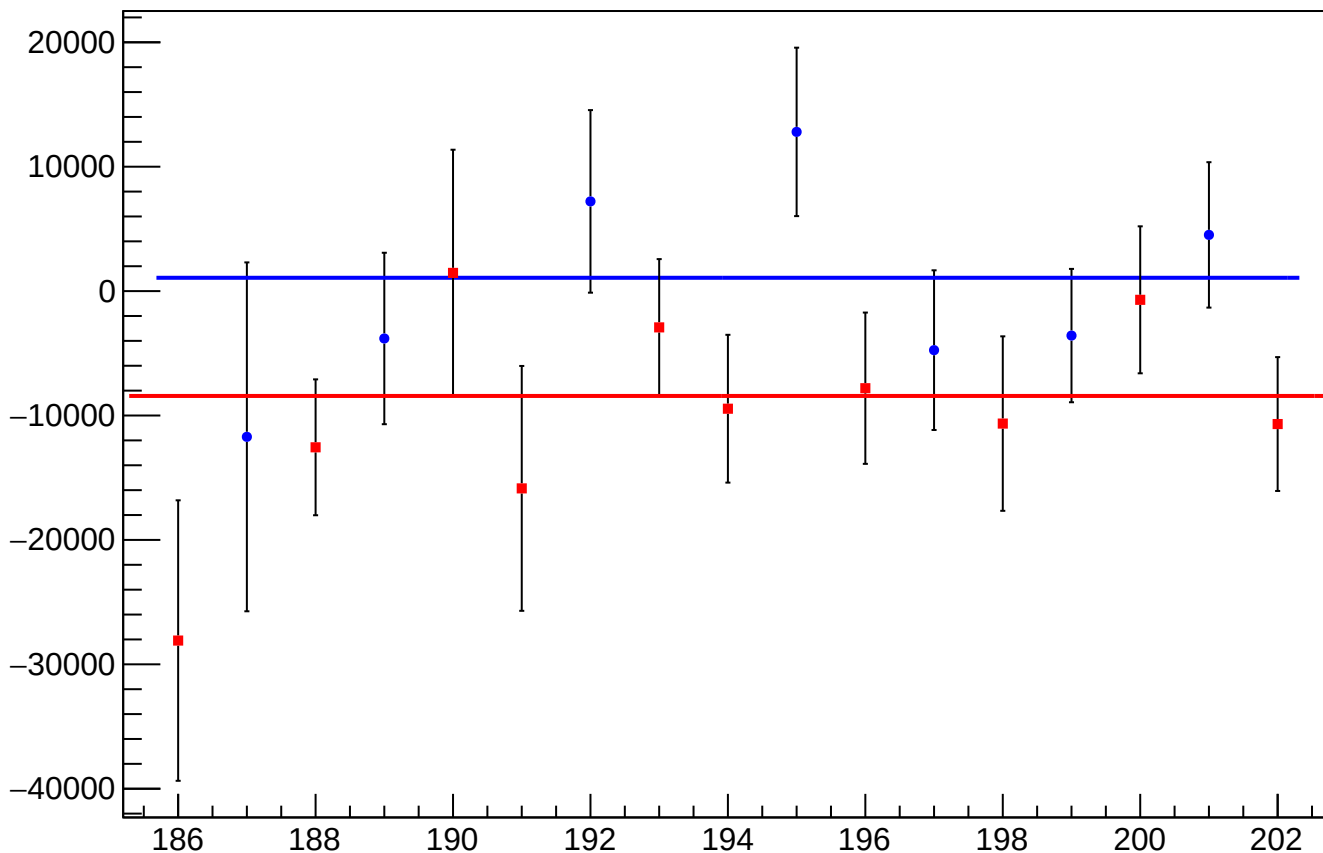
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4939.918+/-1.065 χ^2/NDF : 250289.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_mean vs Slug



Right In: 1071.794 $\pm$ 2540.759 χ^2 /NDF: 7.0/6

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

Right Out: -8427.384 $\pm$ 2067.008 χ^2 /NDF: 8.2/9

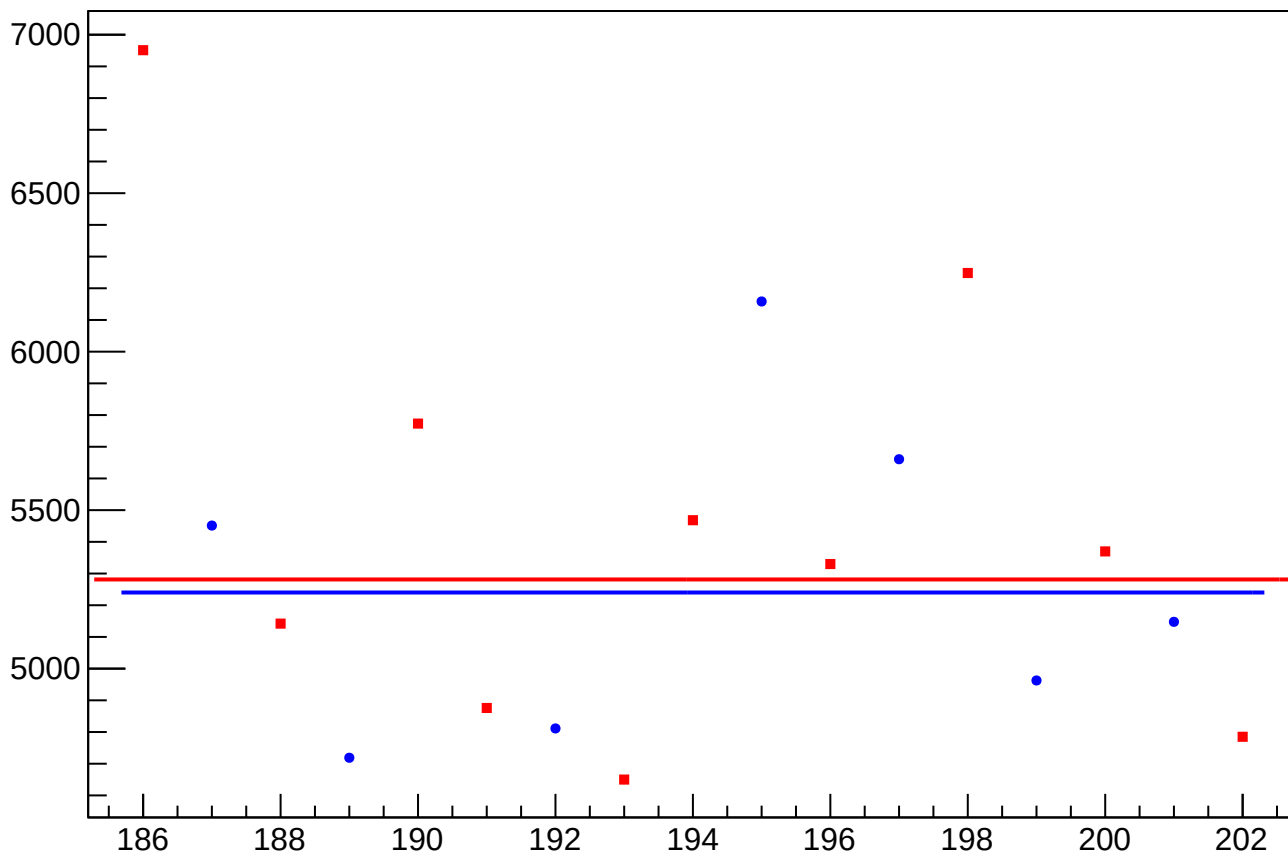
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -4644.243 $\pm$ 1603.418 χ^2 /NDF: 23.6/16

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

asym_atl_avg_rms vs Slug



Right In: 5240.175+/-1.797 χ^2/NDF : 69978.6/6

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

Right Out: 5281.319+/-1.462 χ^2/NDF : 137580.2/9

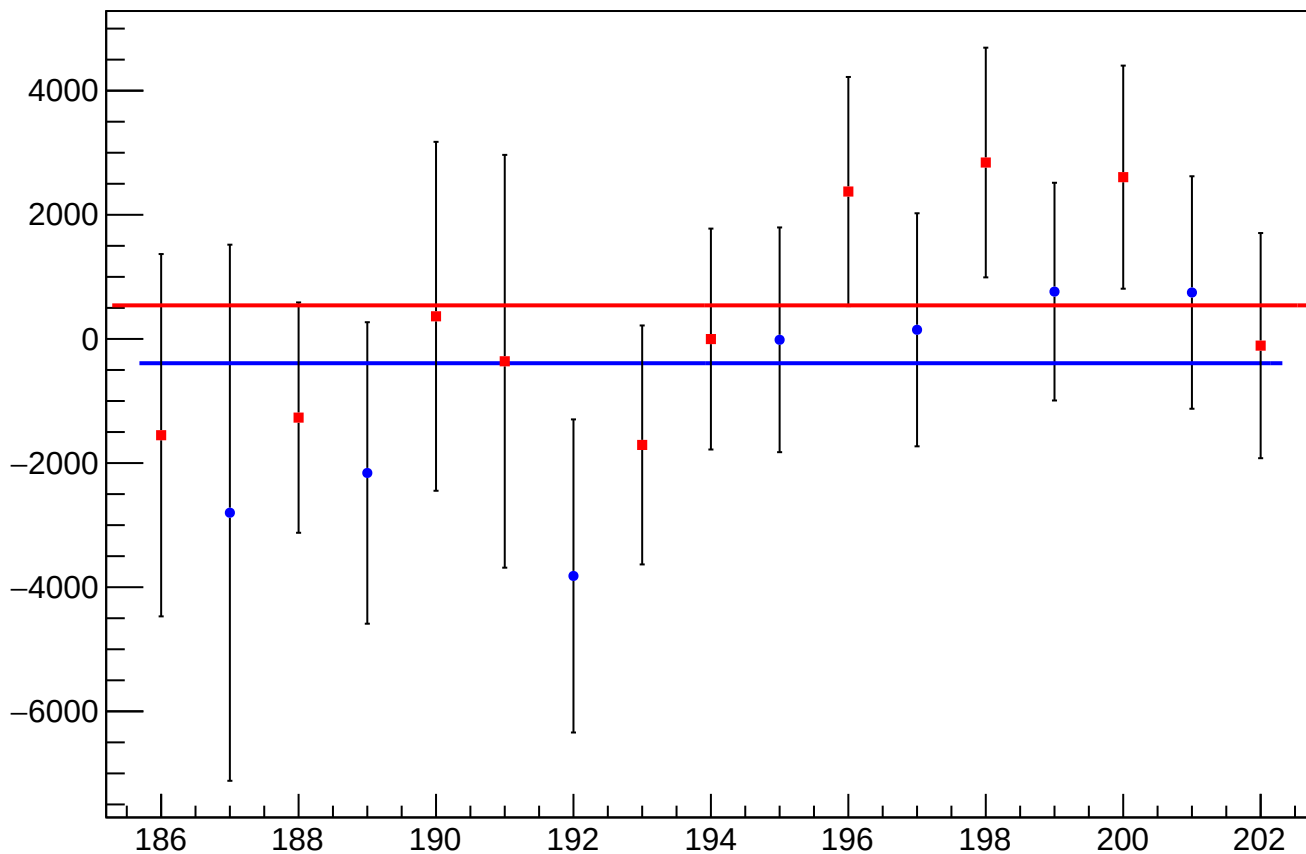
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5264.933+/-1.134 χ^2/NDF : 207874.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: -391.275+/-795.753 χ^2/NDF : 3.6/6

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

Right Out: 540.920+/-644.220 χ^2/NDF : 7.0/9

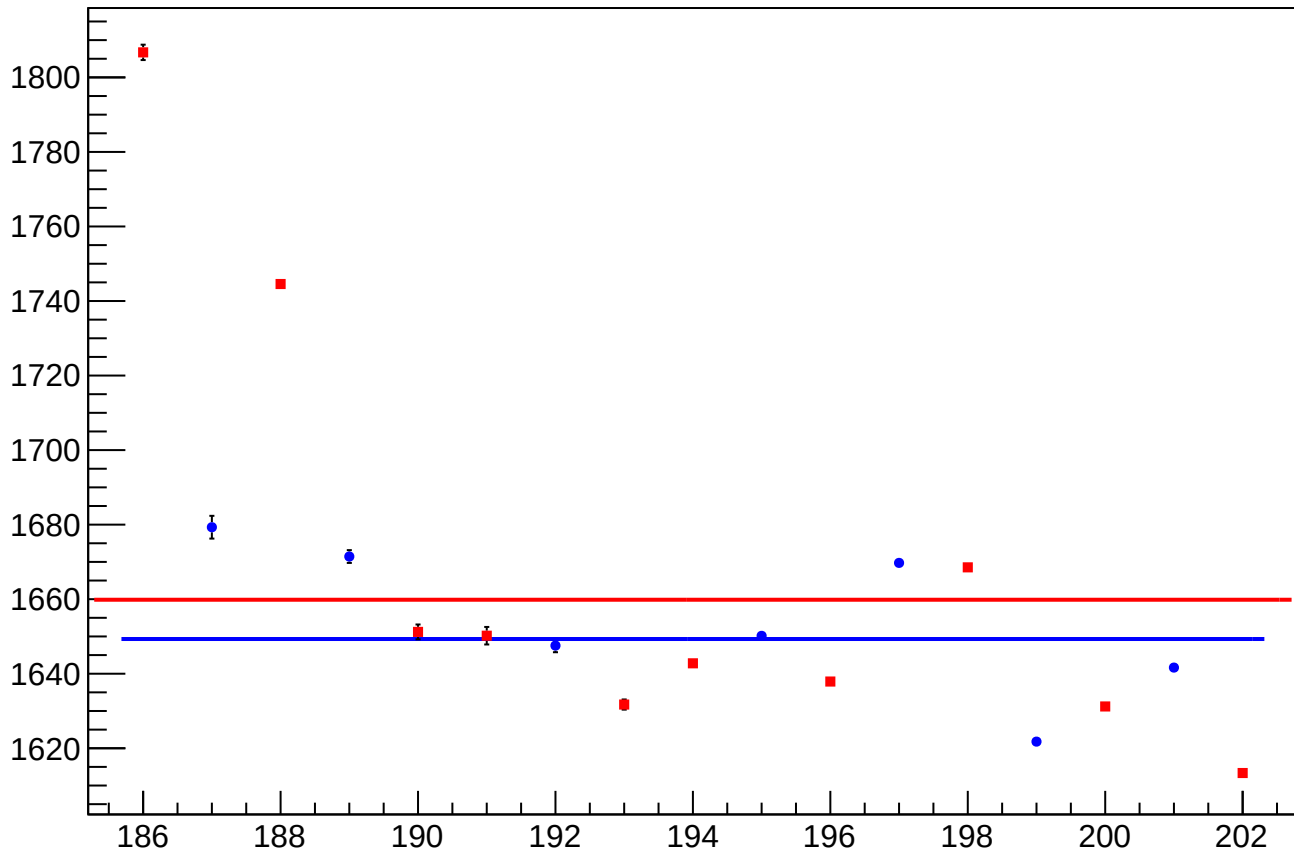
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.846+/-500.705 χ^2/NDF : 11.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1649.313 $\pm$ 0.563 χ^2 /NDF: 1026.9/6

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

Right Out: 1659.850 $\pm$ 0.456 χ^2 /NDF: 12026.2/9

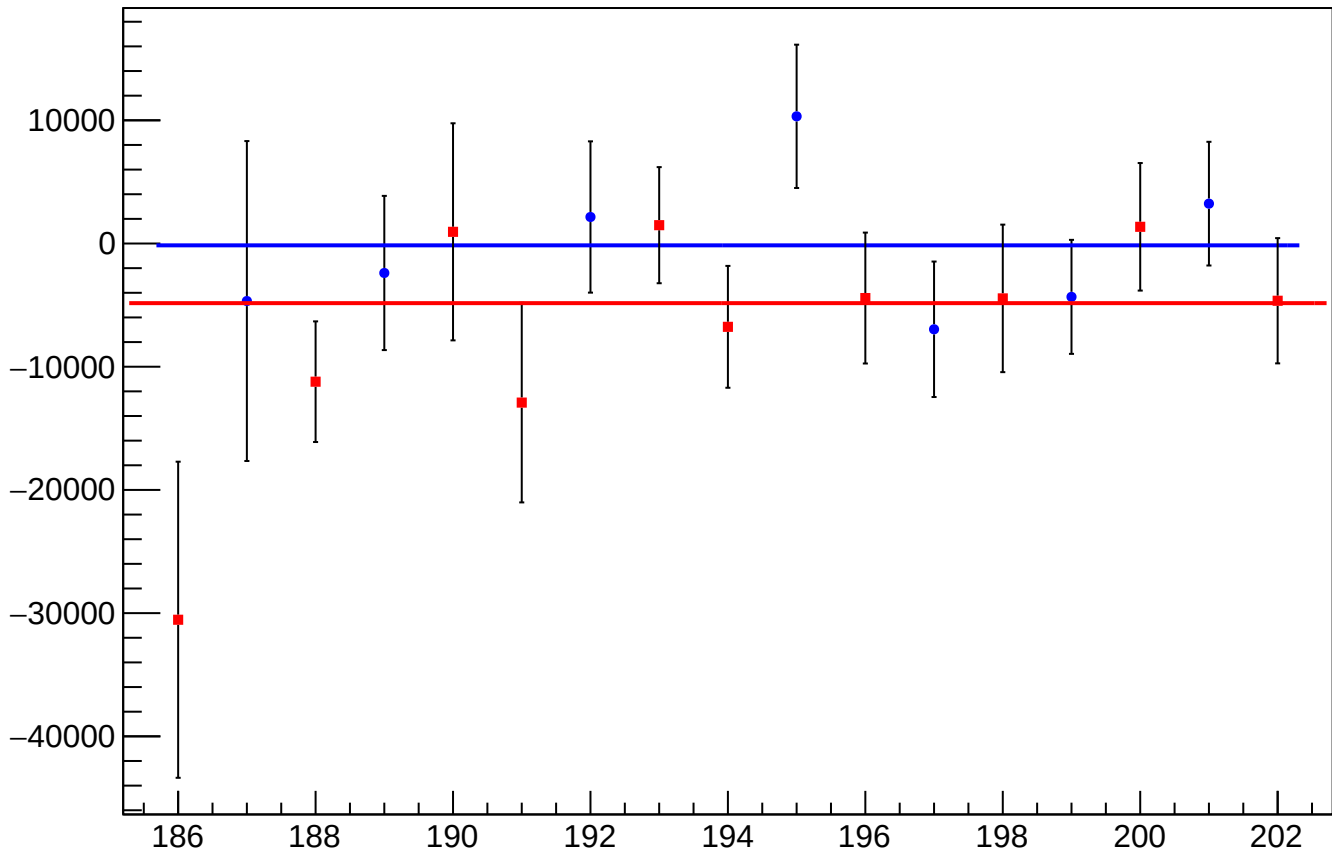
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1655.678 $\pm$ 0.354 χ^2 /NDF: 13264.9/16

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

asym_atl_dd_correction_mean vs Slug



Right In: -148.265+/-2197.777 χ^2/NDF : 6.4/6

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

Right Out: -4839.573+/-1822.106 χ^2/NDF : 10.5/9

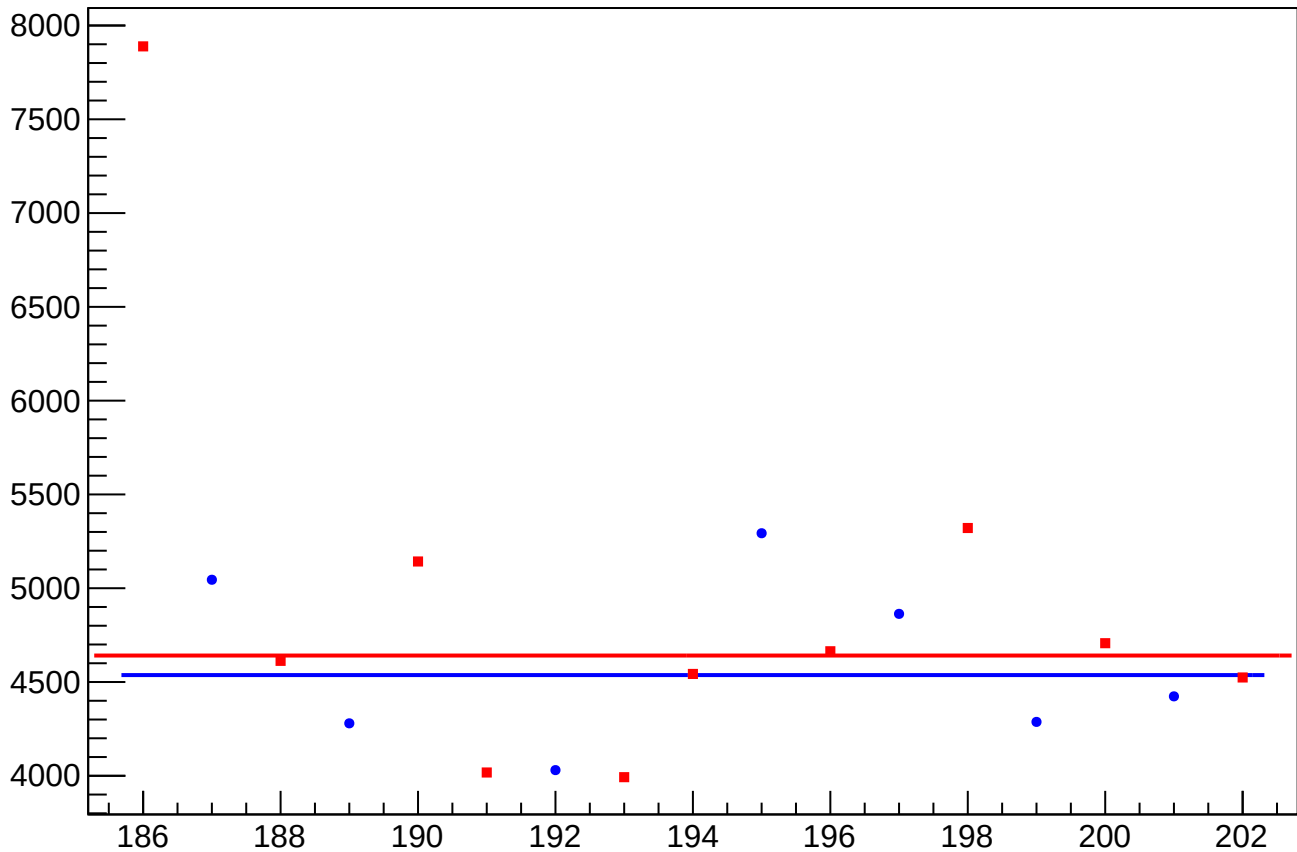
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2928.541+/-1402.719 χ^2/NDF : 19.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 4536.944+/-1.554 χ^2/NDF : 67761.3/6

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

Right Out: 4641.148+/-1.288 χ^2/NDF : 212447.9/9

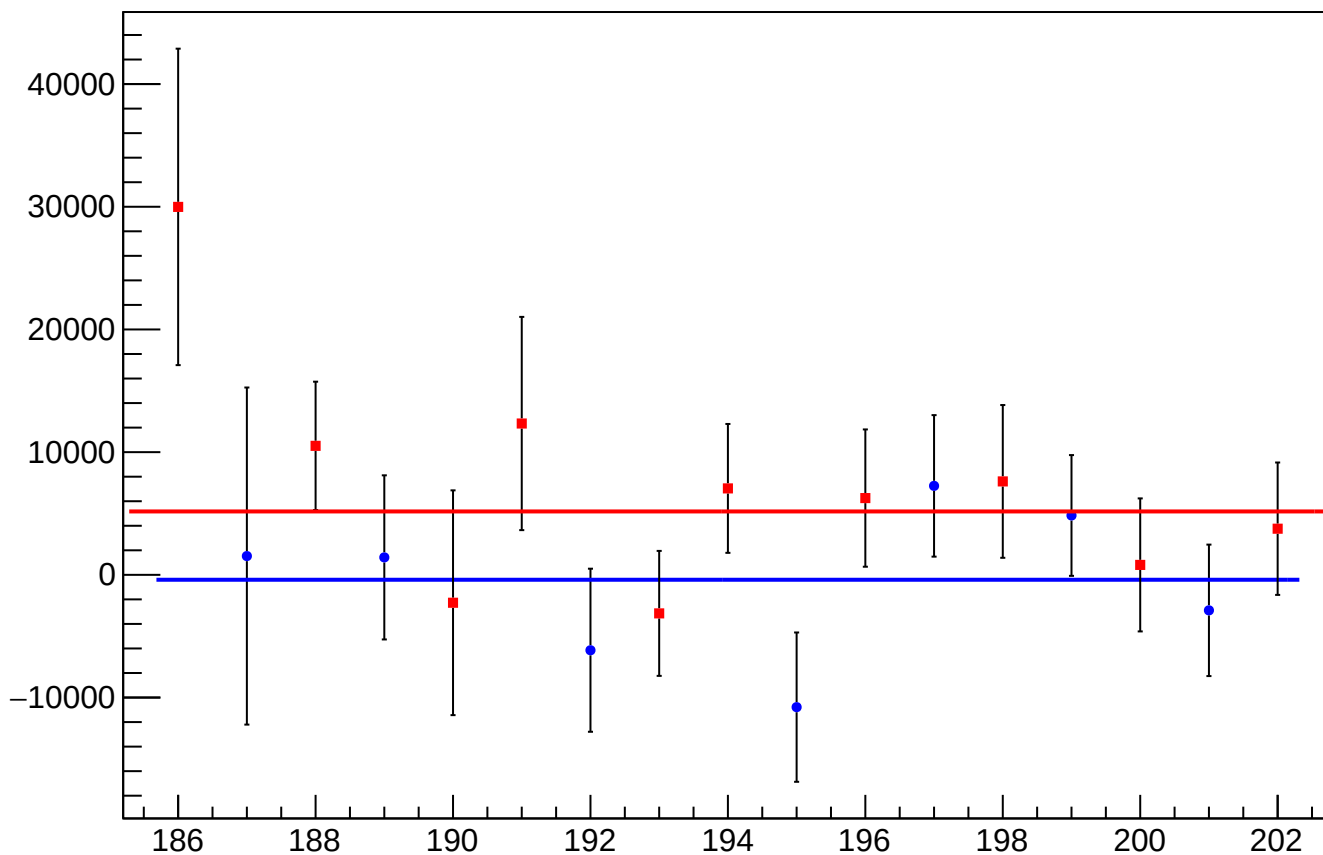
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4598.700+/-0.992 χ^2/NDF : 282873.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_mean vs Slug



Right In: -400.058+/-2334.399 χ^2/NDF : 6.9/6

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

Right Out: 5167.555+/-1929.208 χ^2/NDF : 9.8/9

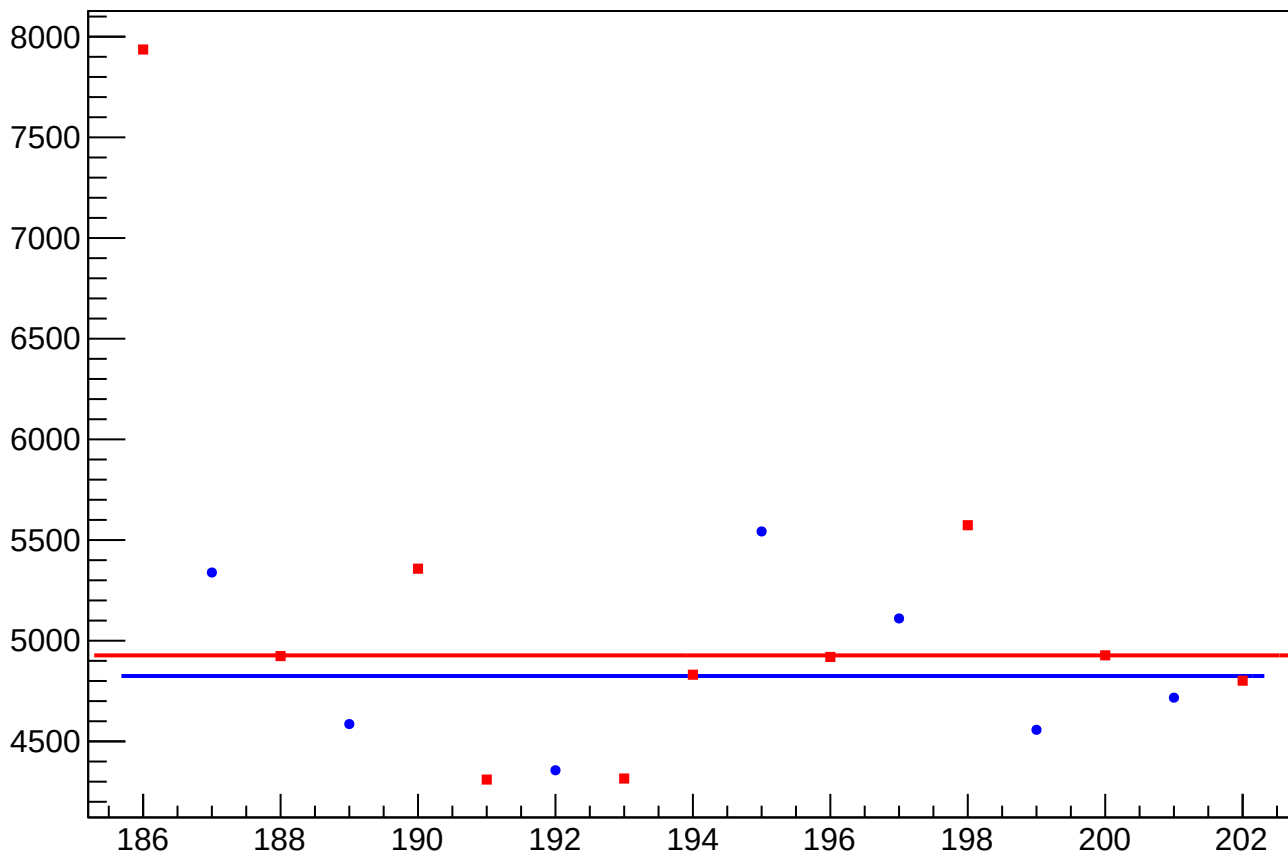
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2908.129+/-1487.098 χ^2/NDF : 20.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug



Right In: 4824.670+/-1.651 χ^2/NDF : 54735.4/6

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

Right Out: 4927.147+/-1.364 χ^2/NDF : 175570.7/9

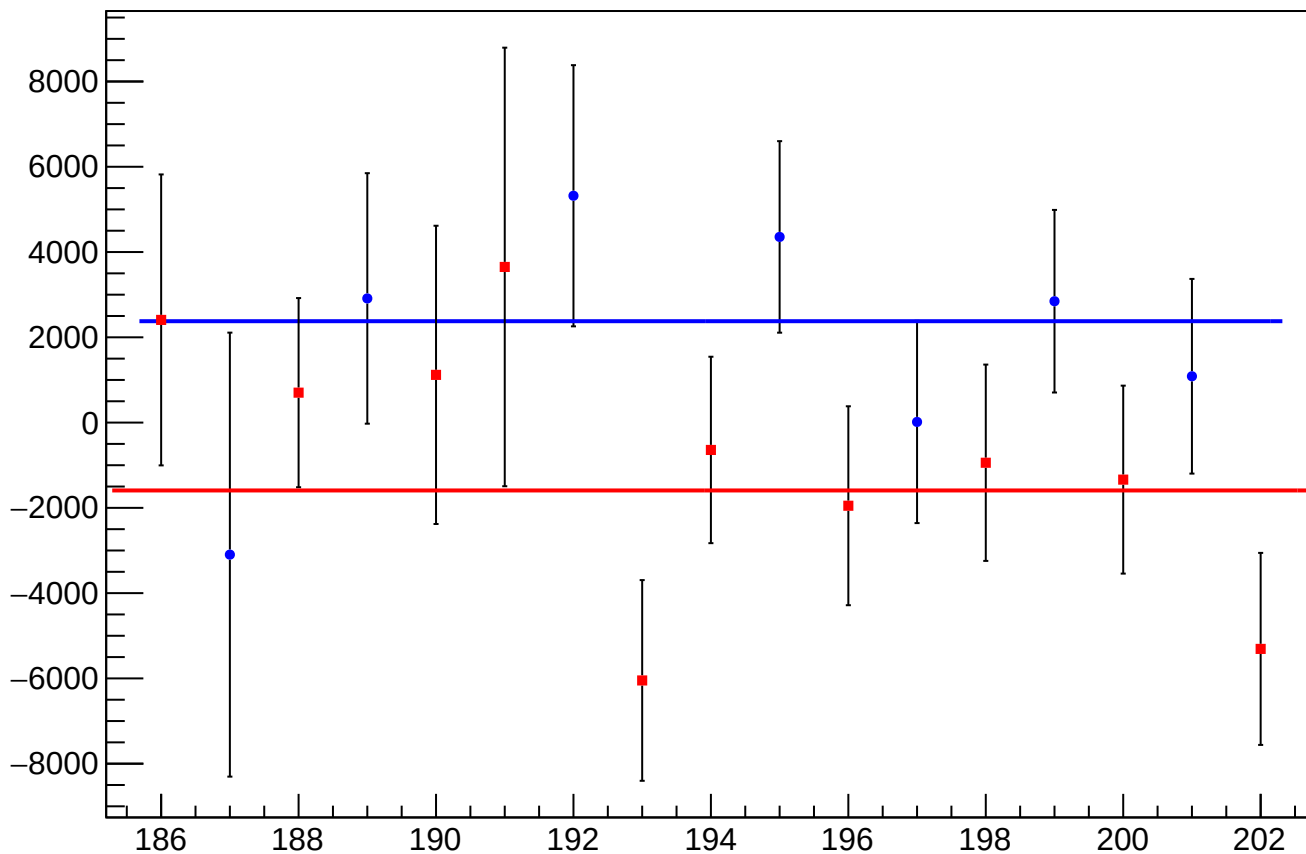
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4885.560+/-1.052 χ^2/NDF : 232596.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_mean vs Slug



Right In: 2377.949 $\pm$ 978.129 χ^2 /NDF: 4.2/6

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

Right Out: -1591.824 $\pm$ 797.128 χ^2 /NDF: 10.7/9

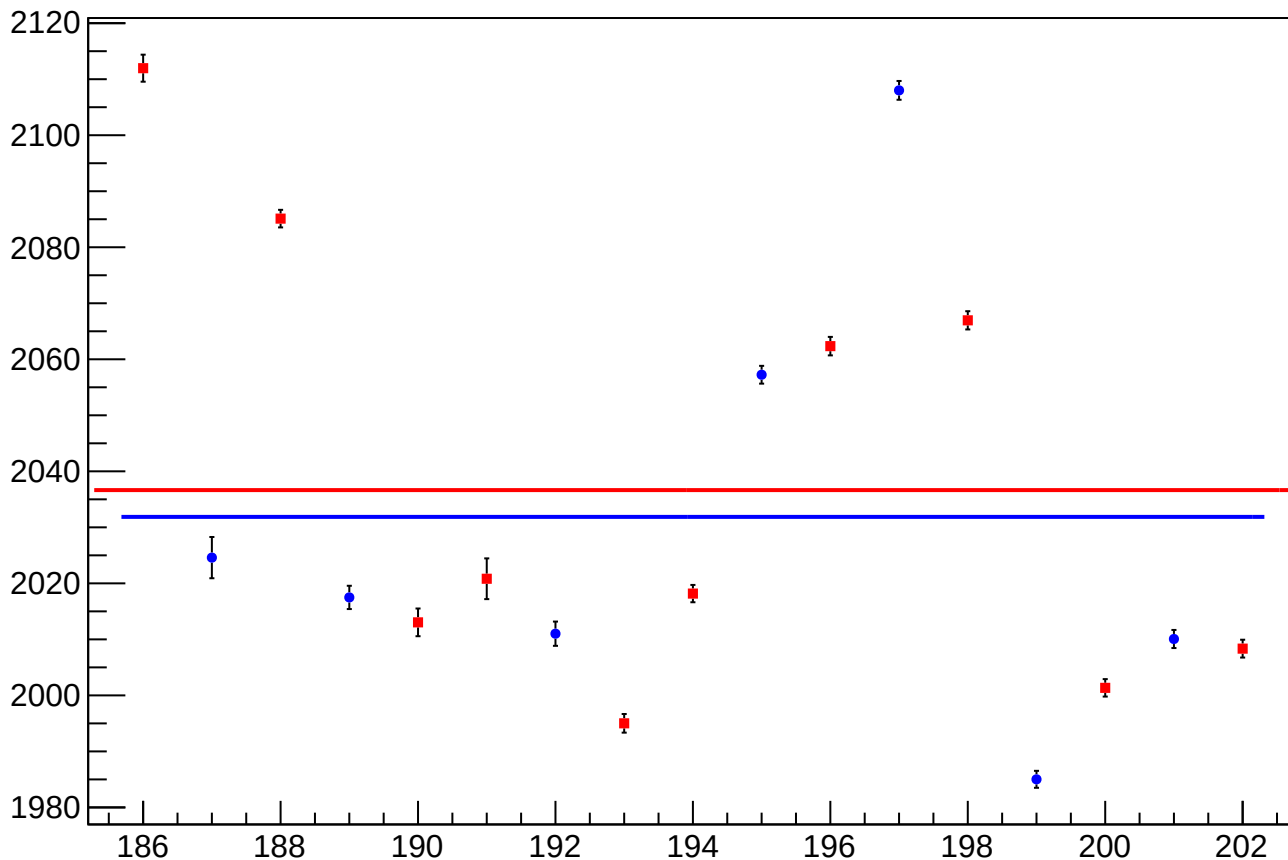
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -7.521 $\pm$ 617.920 χ^2 /NDF: 24.8/16

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

dit_asym_atr_avg_rms vs Slug



Right In: 2031.866 $\pm$ 0.692 χ^2 /NDF: 3599.6/6

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

Right Out: 2036.648 $\pm$ 0.564 χ^2 /NDF: 4225.9/9

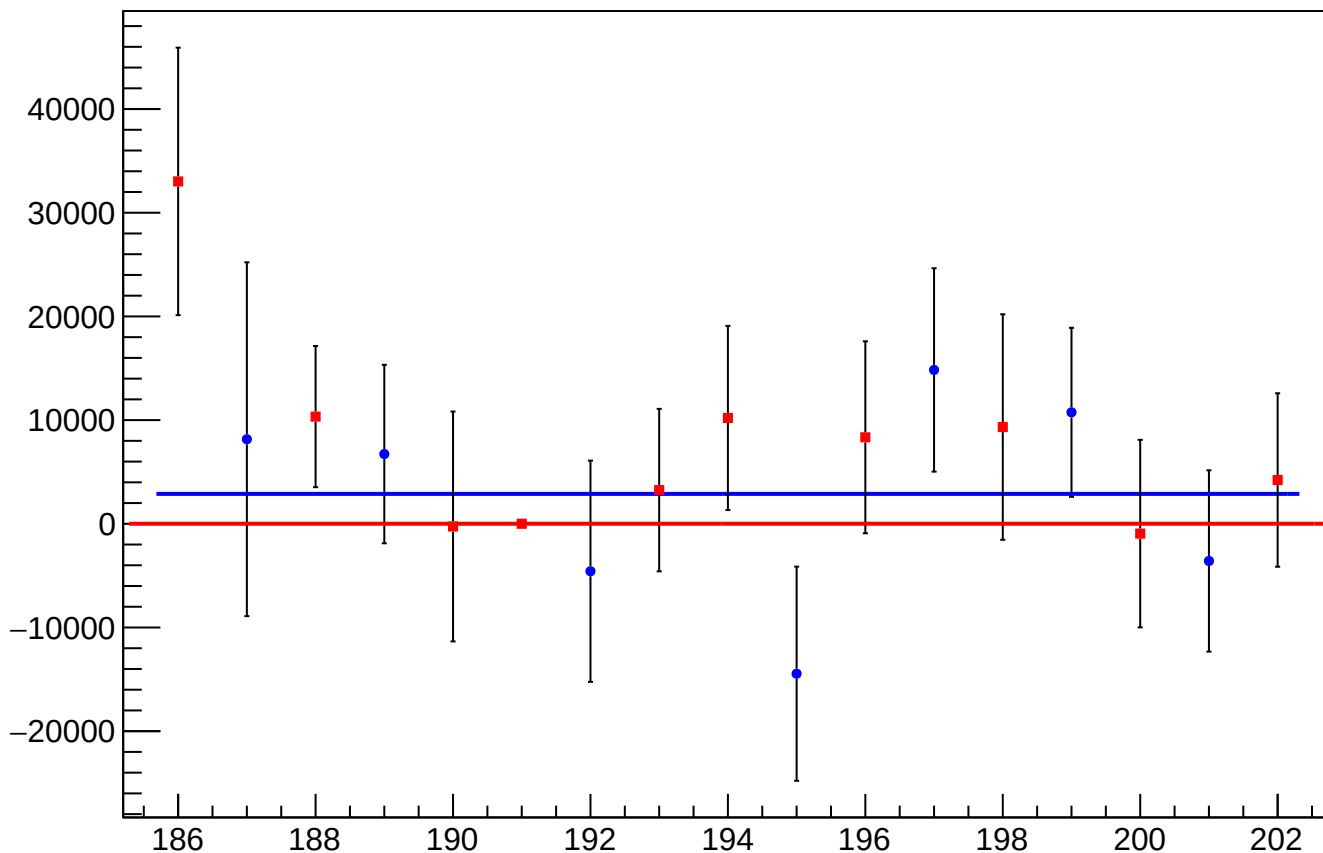
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2034.740 $\pm$ 0.437 χ^2 /NDF: 7854.2/16

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

asym_atr_avg_correction_mean vs Slug



Right In: 2885.039 $\pm$ 3685.479 χ^2 /NDF: 6.6/6

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

Right Out: 6.451 $\pm$ 36.286 χ^2 /NDF: 12.2/9

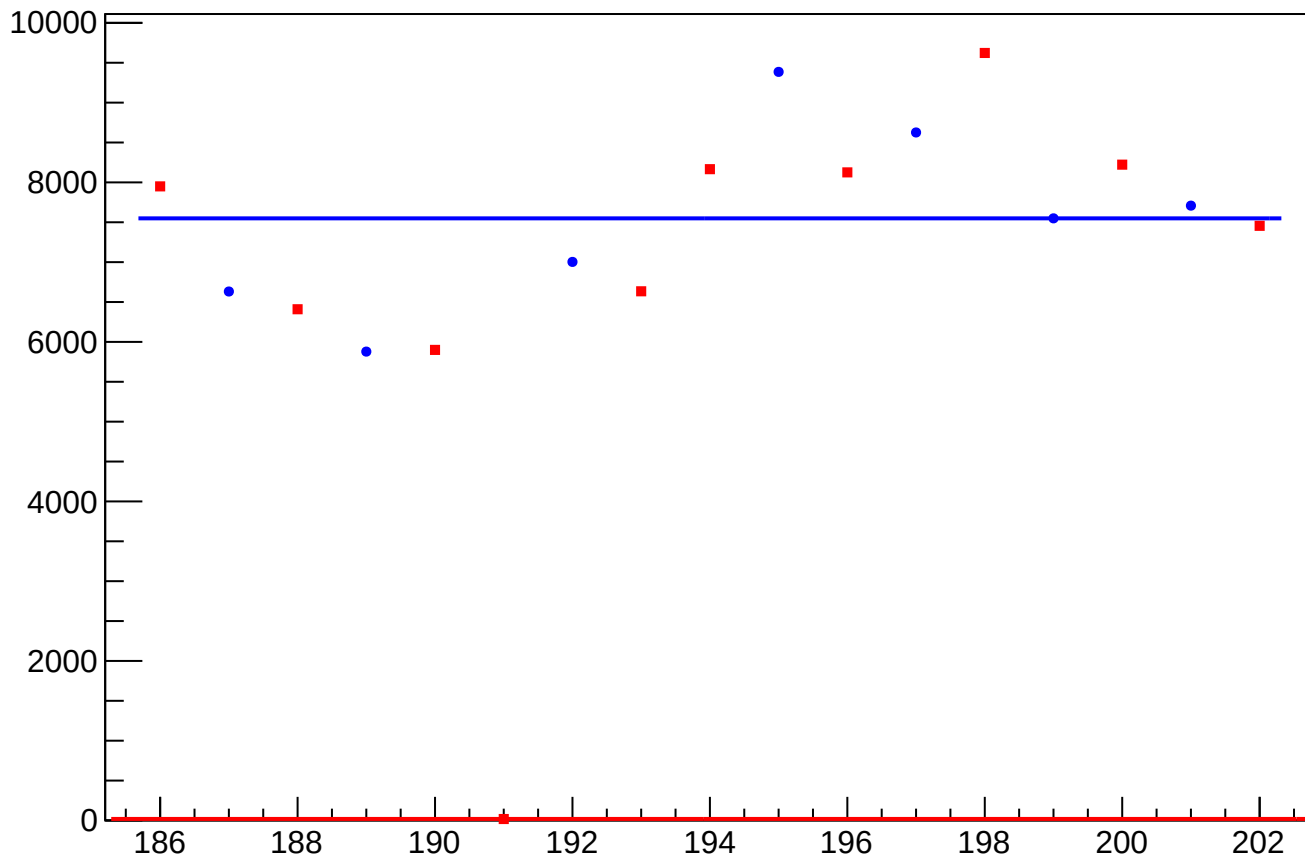
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6.730 $\pm$ 36.285 χ^2 /NDF: 19.3/16

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

asym_atr_avg_correction_rms vs Slug



Right In: 7548.954+/-2.606 χ^2/NDF : 174397.0/6

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

Right Out: 19.095+/-0.026 χ^2/NDF : 12511558.7/9

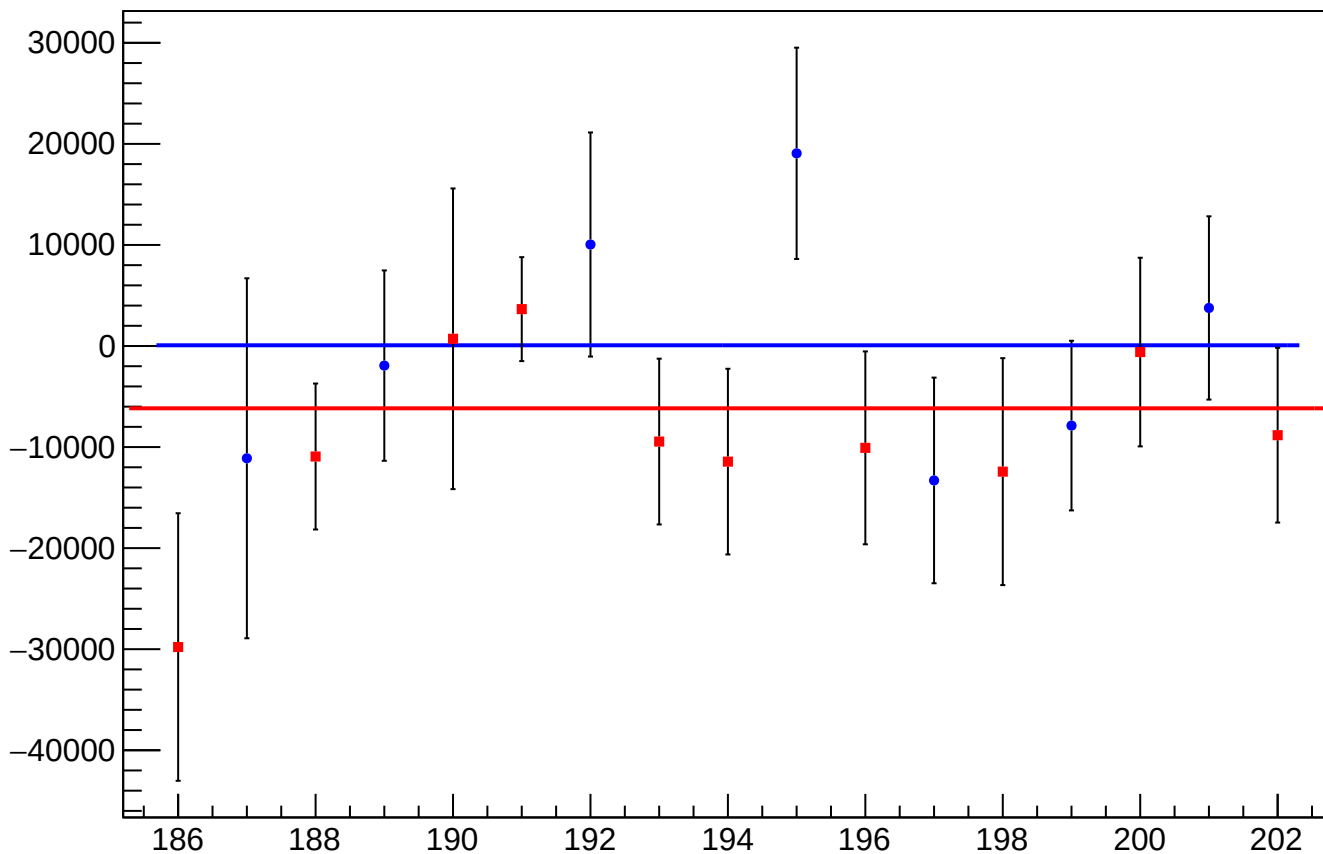
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.825+/-0.026 χ^2/NDF : 21033787.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_mean vs Slug



Right In: 71.665+/-3842.673 χ^2/NDF : 7.3/6

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

Right Out: -6164.085+/-2694.971 χ^2/NDF : 8.9/9

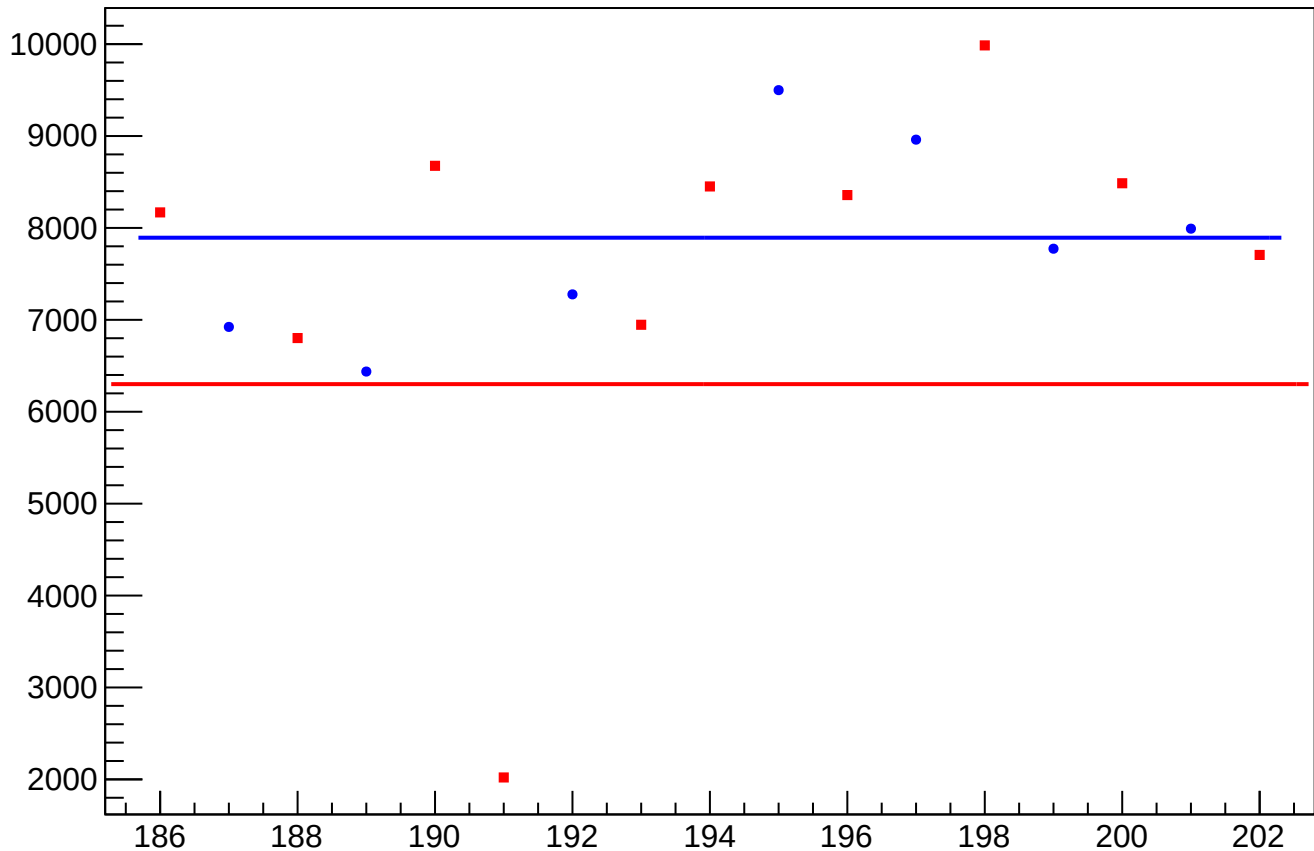
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4108.185+/-2206.430 χ^2/NDF : 18.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 7893.670+/-2.717 χ^2/NDF : 129742.1/6

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

Right Out: 6300.470+/-1.906 χ^2/NDF : 2078348.6/9

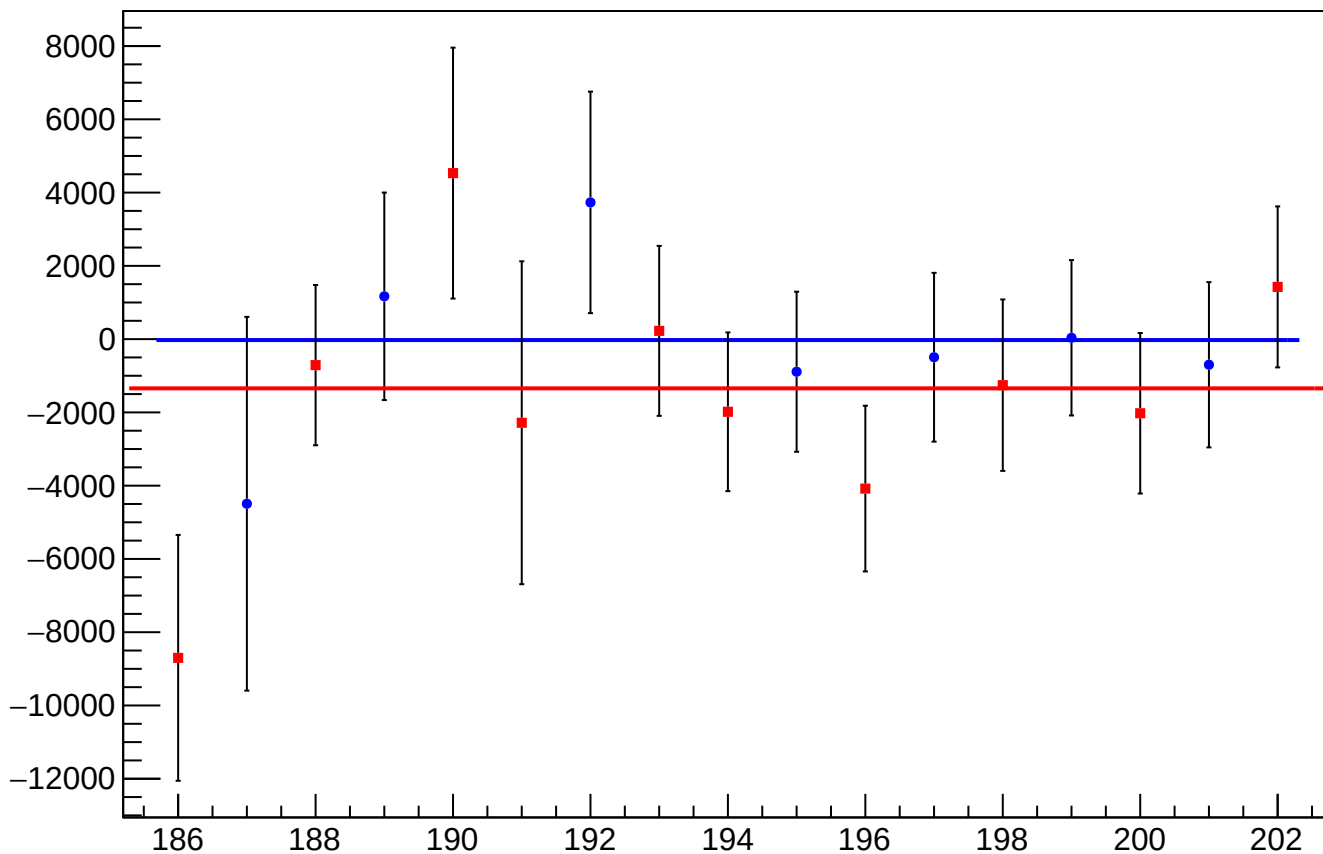
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6825.740+/-1.560 χ^2/NDF : 2438540.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug



Right In: -25.188+/-958.110 χ^2/NDF : 2.8/6

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

Right Out: -1343.590+/-783.970 χ^2/NDF : 11.6/9

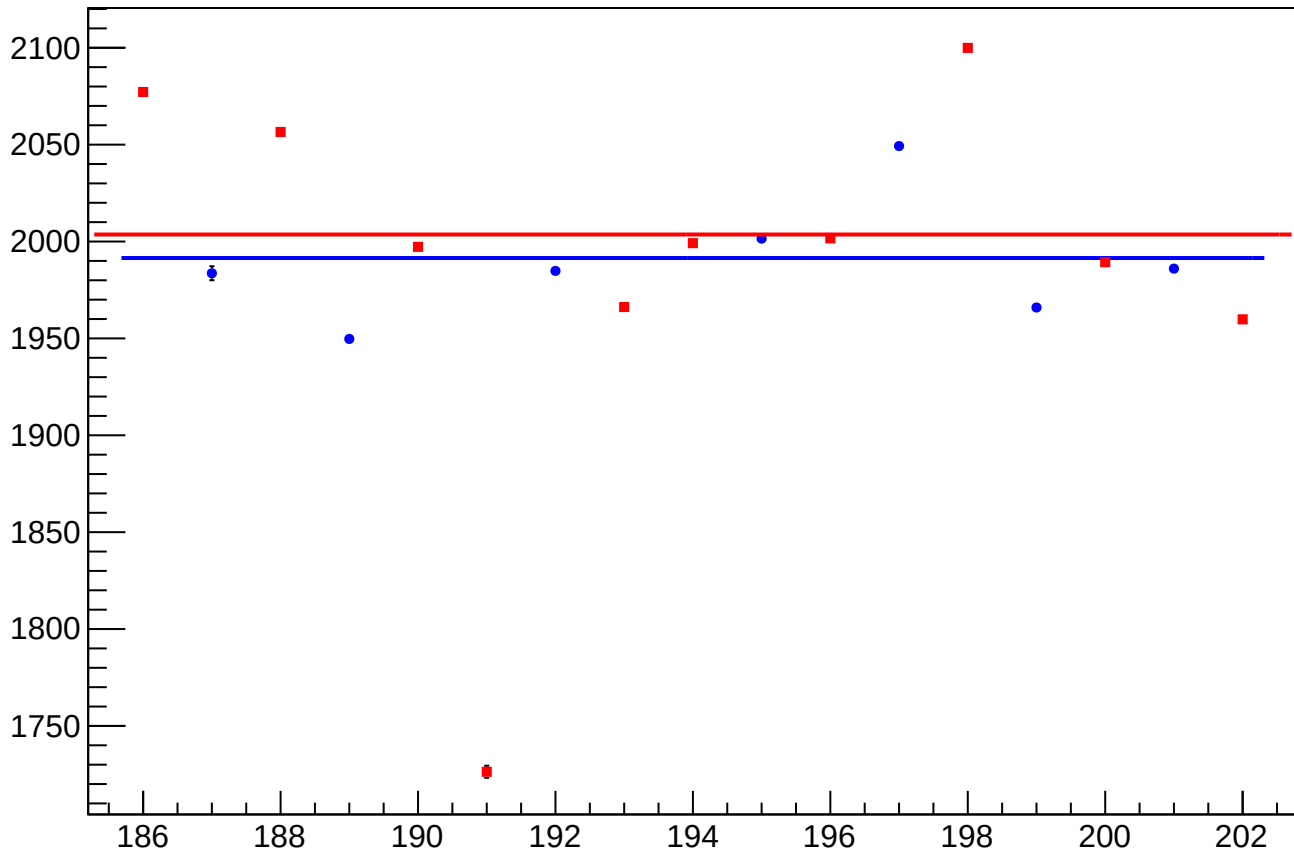
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -814.874+/-606.740 χ^2/NDF : 15.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 1991.490 $\pm$ 0.677 χ^2 /NDF: 2051.2/6

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

Right Out: 2003.632 $\pm$ 0.554 χ^2 /NDF: 14853.3/9

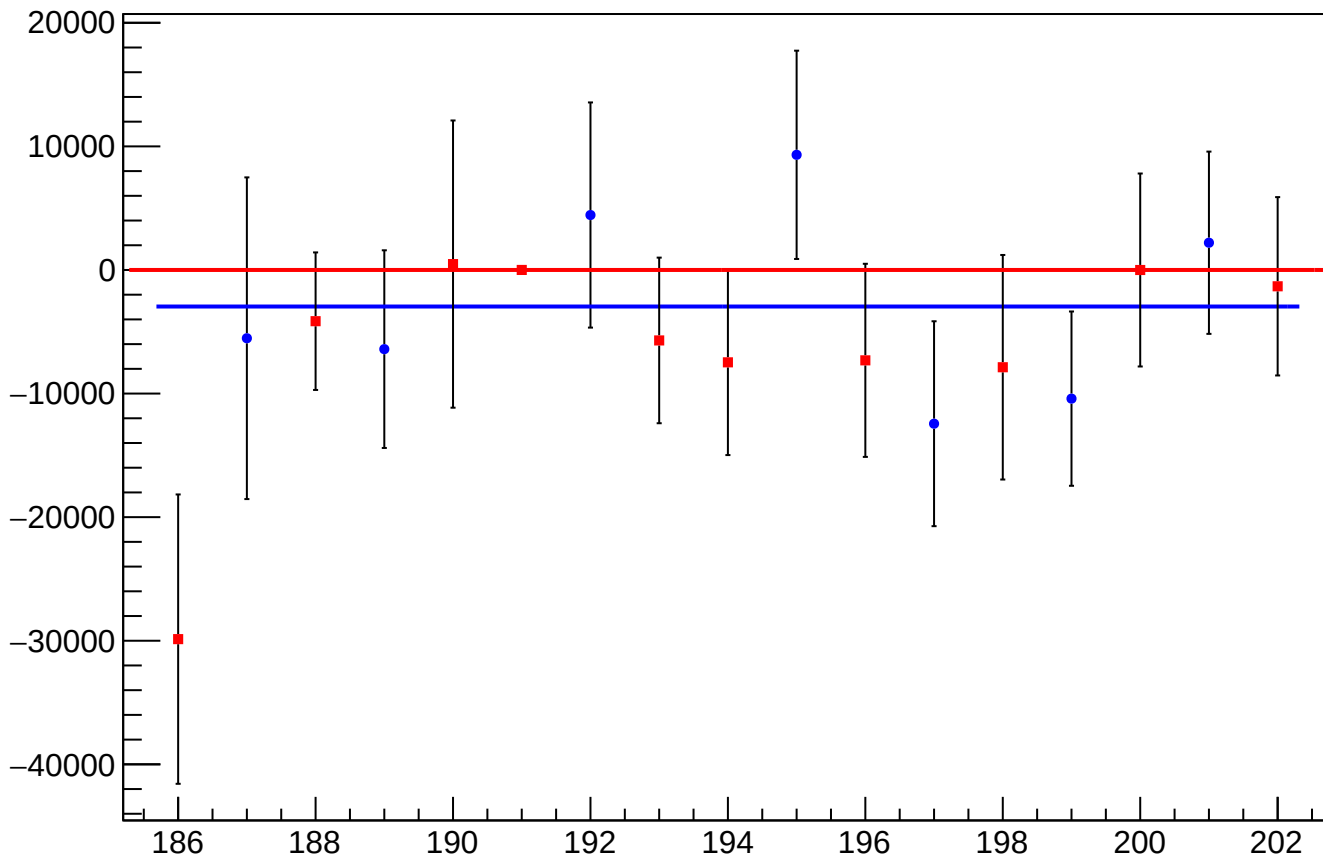
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1998.763 $\pm$ 0.429 χ^2 /NDF: 17096.9/16

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

asym_atr_dd_correction_mean vs Slug



Right In: -2956.934+/-3150.823 χ^2/NDF : 5.9/6

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

Right Out: 0.840+/-40.843 χ^2/NDF : 10.4/9

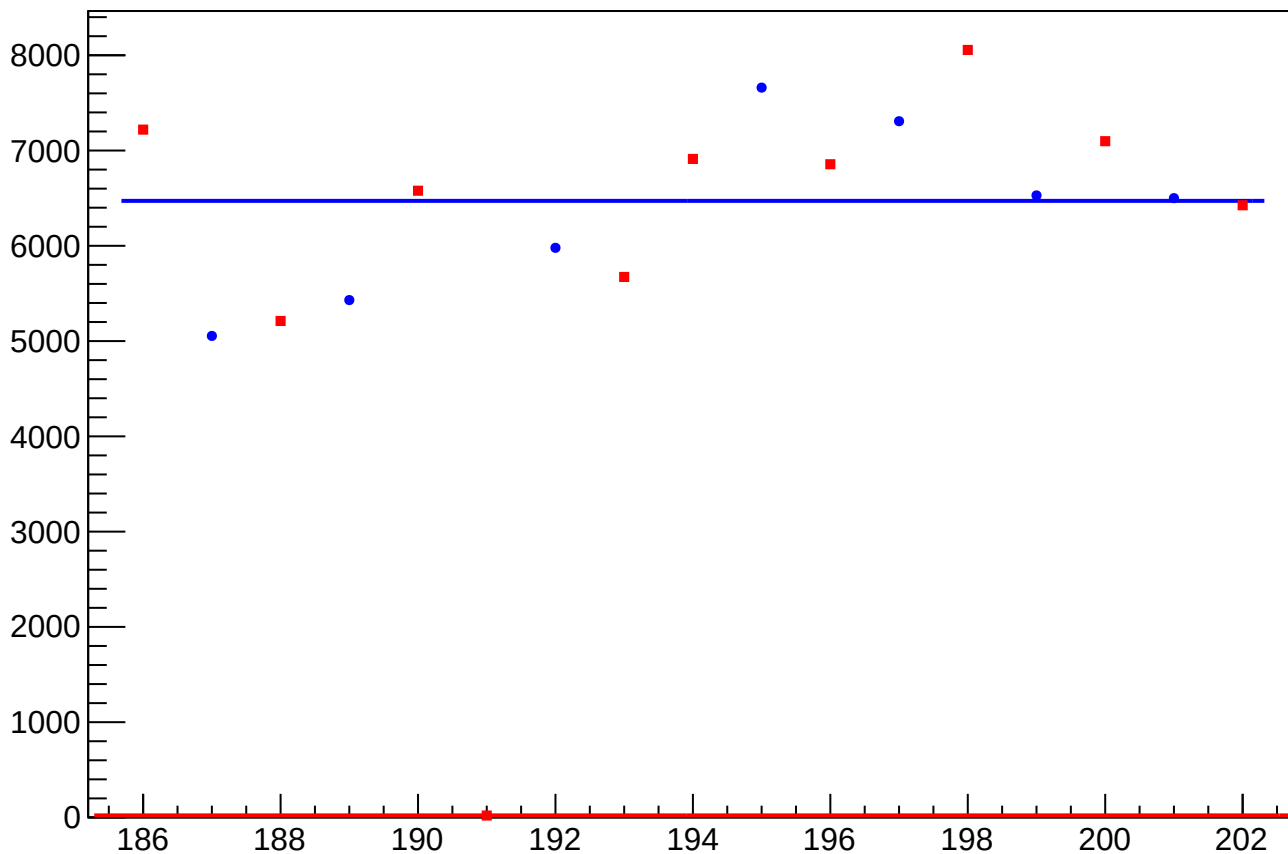
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.343+/-40.839 χ^2/NDF : 17.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_correction_rms vs Slug



Right In: 6471.619+/-2.228 χ^2/NDF : 123778.8/6

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

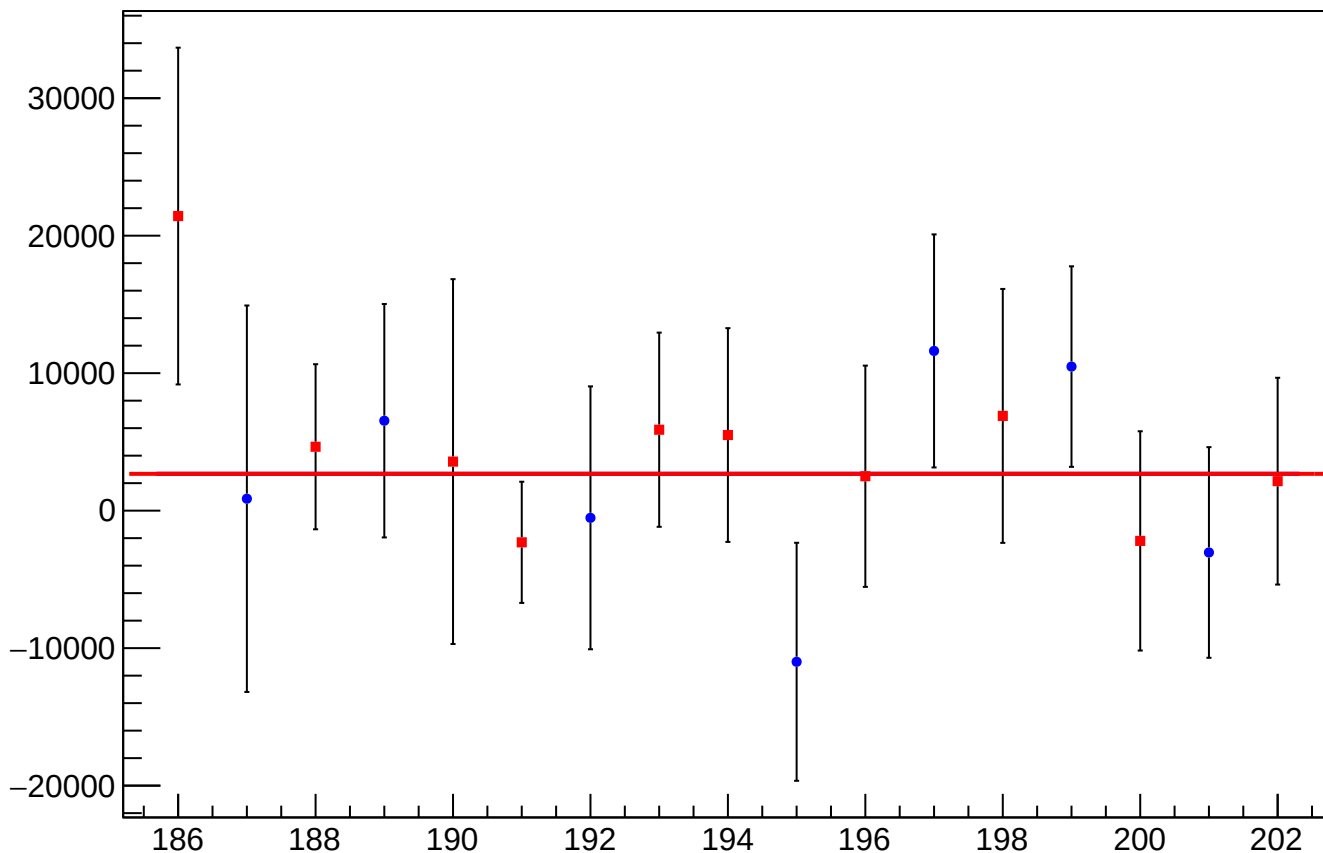
Right Out: 21.878+/-0.029 χ^2/NDF : 12557619.1/9

All: 22.961+/-0.029 χ^2/NDF : 21060427.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_dd_mean vs Slug



Right In: 2684.665 $\pm$ 3279.295 χ^2 /NDF: 5.6/6

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

Right Out: 2676.826 $\pm$ 2301.677 χ^2 /NDF: 4.7/9

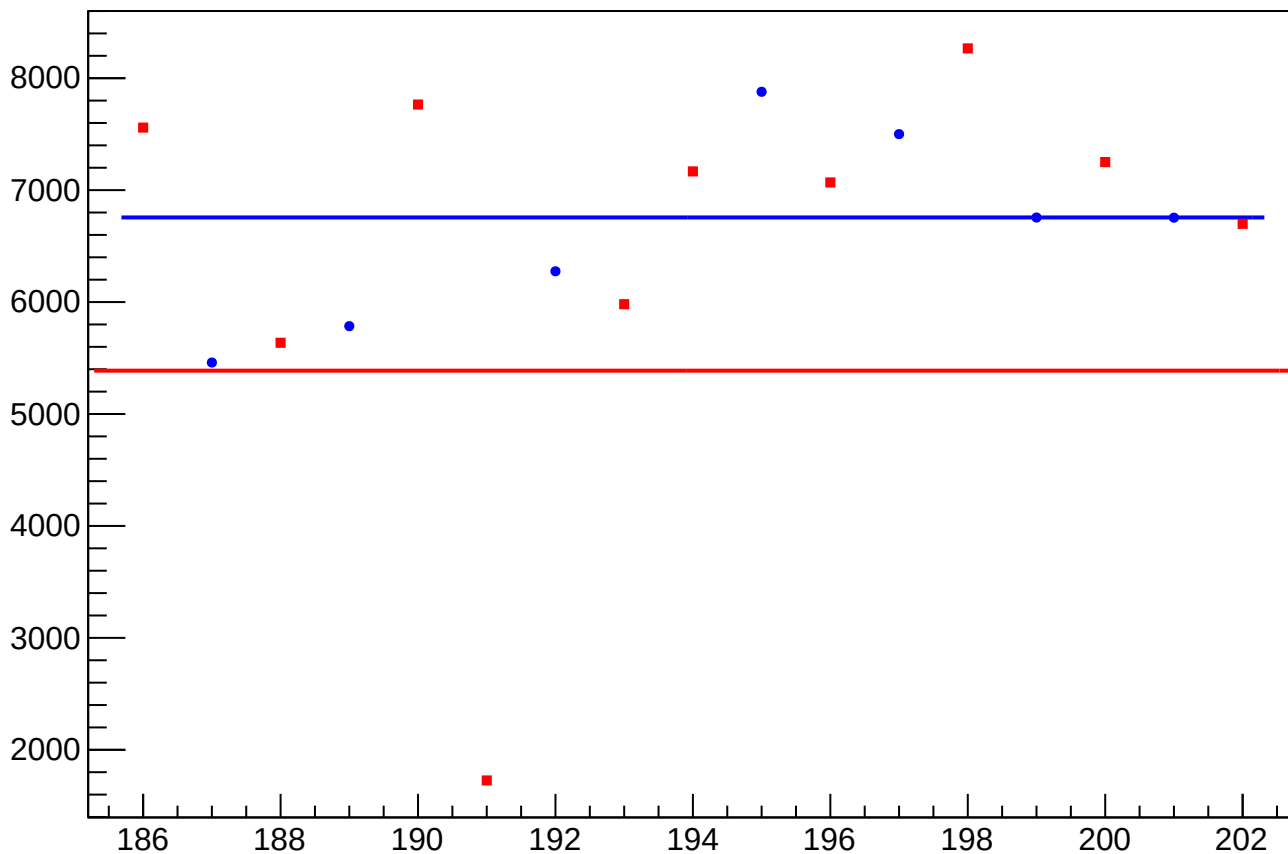
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2679.413 $\pm$ 1883.940 χ^2 /NDF: 10.3/16

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

asym_atr_dd_rms vs Slug



Right In: 6755.985 $\pm$ 2.319 χ^2 /NDF: 97316.6/6

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

Right Out: 5387.221 $\pm$ 1.628 χ^2 /NDF: 2081463.4/9

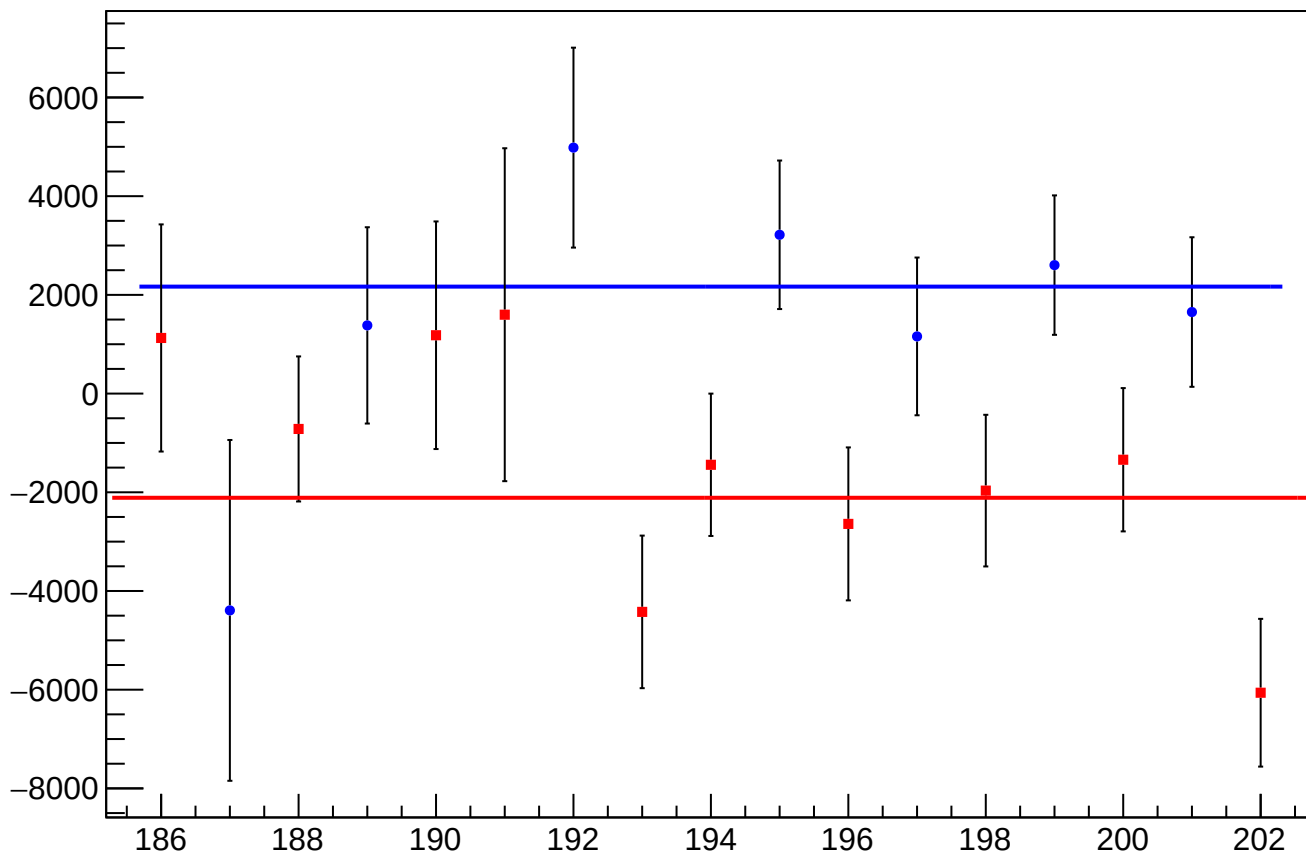
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 5838.974 $\pm$ 1.332 χ^2 /NDF: 2412218.6/16

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

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2167.483 $\pm$ 652.308 χ^2 /NDF: 6.8/6

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

Right Out: -2111.257 $\pm$ 527.953 χ^2 /NDF: 16.0/9

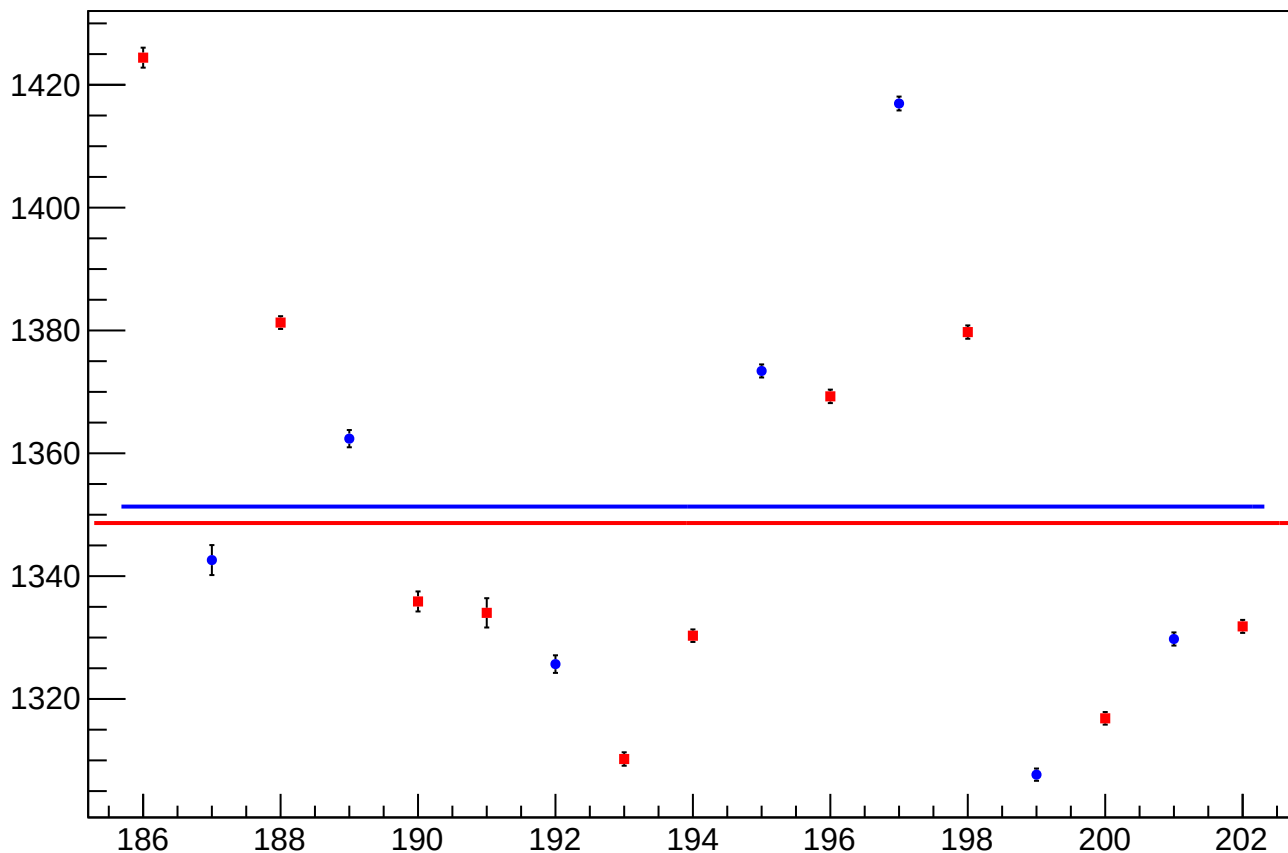
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -417.753 $\pm$ 410.381 χ^2 /NDF: 48.7/16

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

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1351.327 $\pm$ 0.461 χ^2 /NDF: 6512.8/6

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

Right Out: 1348.645 $\pm$ 0.373 χ^2 /NDF: 7198.3/9

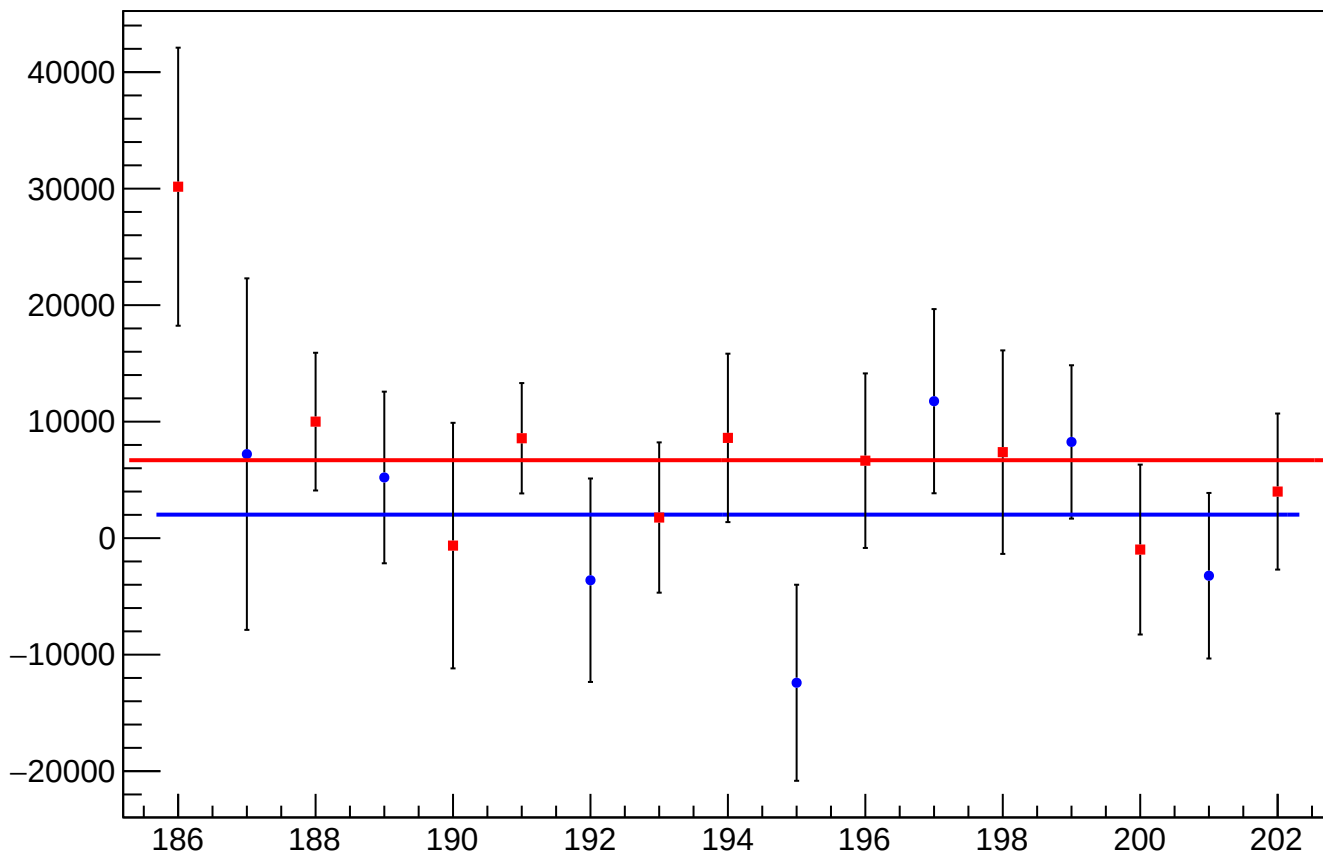
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1349.707 $\pm$ 0.290 χ^2 /NDF: 13731.5/16

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

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: 2018.468+/-3029.534 χ^2/NDF : 6.6/6

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

Right Out: 6690.827+/-2211.675 χ^2/NDF : 6.8/9

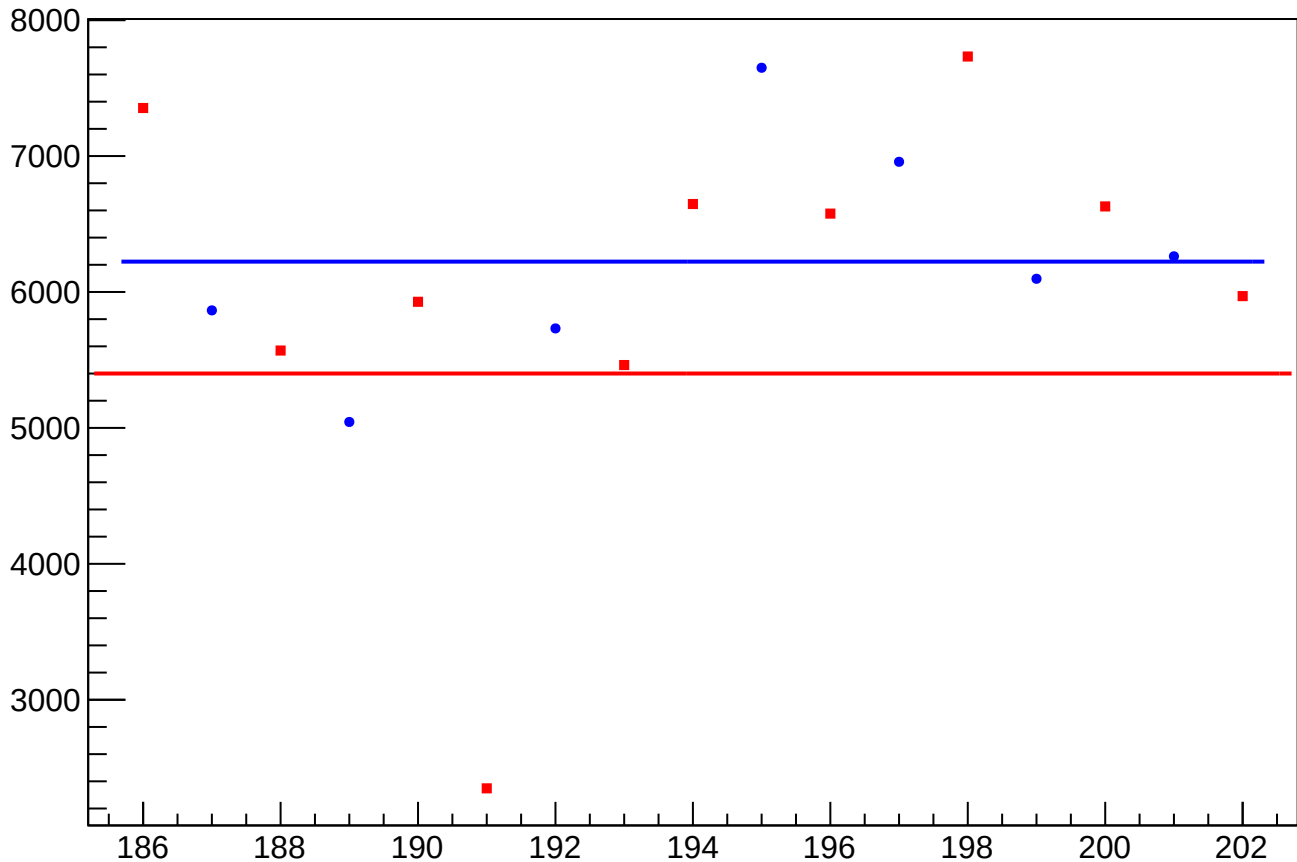
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5066.409+/-1786.309 χ^2/NDF : 14.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 6223.316+/-2.142 χ^2/NDF : 134265.1/6

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

Right Out: 5400.146+/-1.564 χ^2/NDF : 1213427.9/9

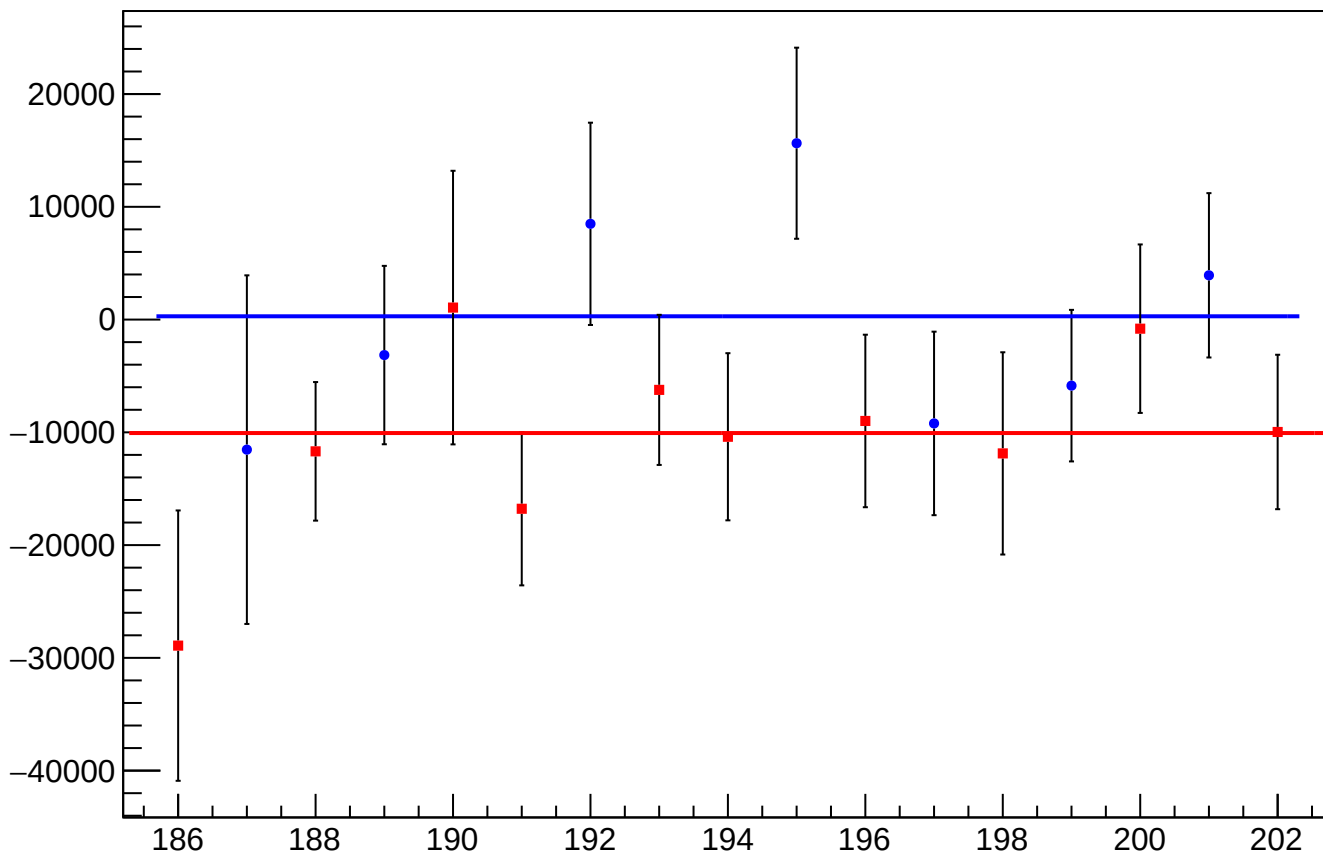
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5686.334+/-1.263 χ^2/NDF : 1444015.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 291.362+/-3121.957 χ^2/NDF : 7.3/6

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

Right Out: -10062.494+/-2415.116 χ^2/NDF : 6.3/9

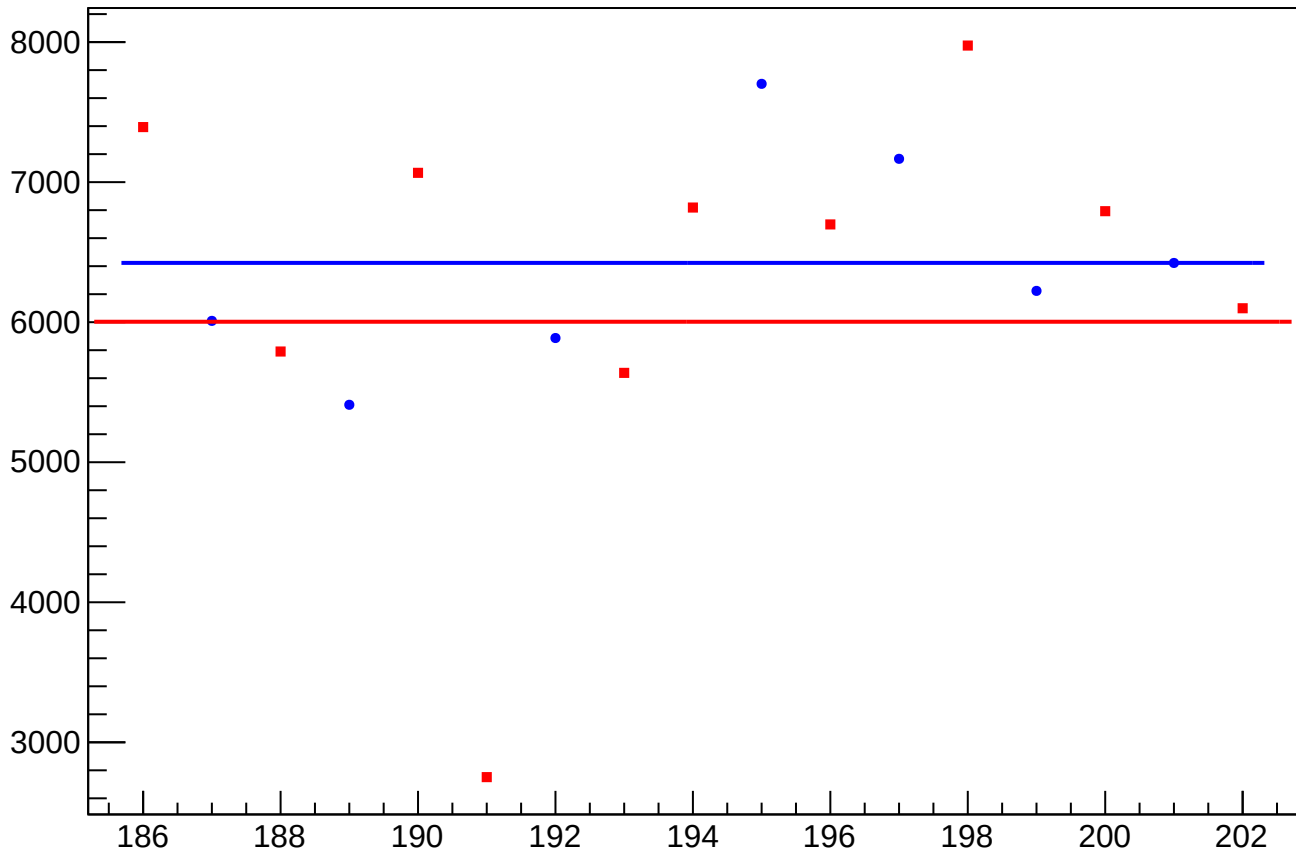
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6186.105+/-1910.247 χ^2/NDF : 20.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 6423.448 $\pm$ 2.208 χ^2 /NDF: 105390.7/6

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

Right Out: 6003.180 $\pm$ 1.708 χ^2 /NDF: 669109.1/9

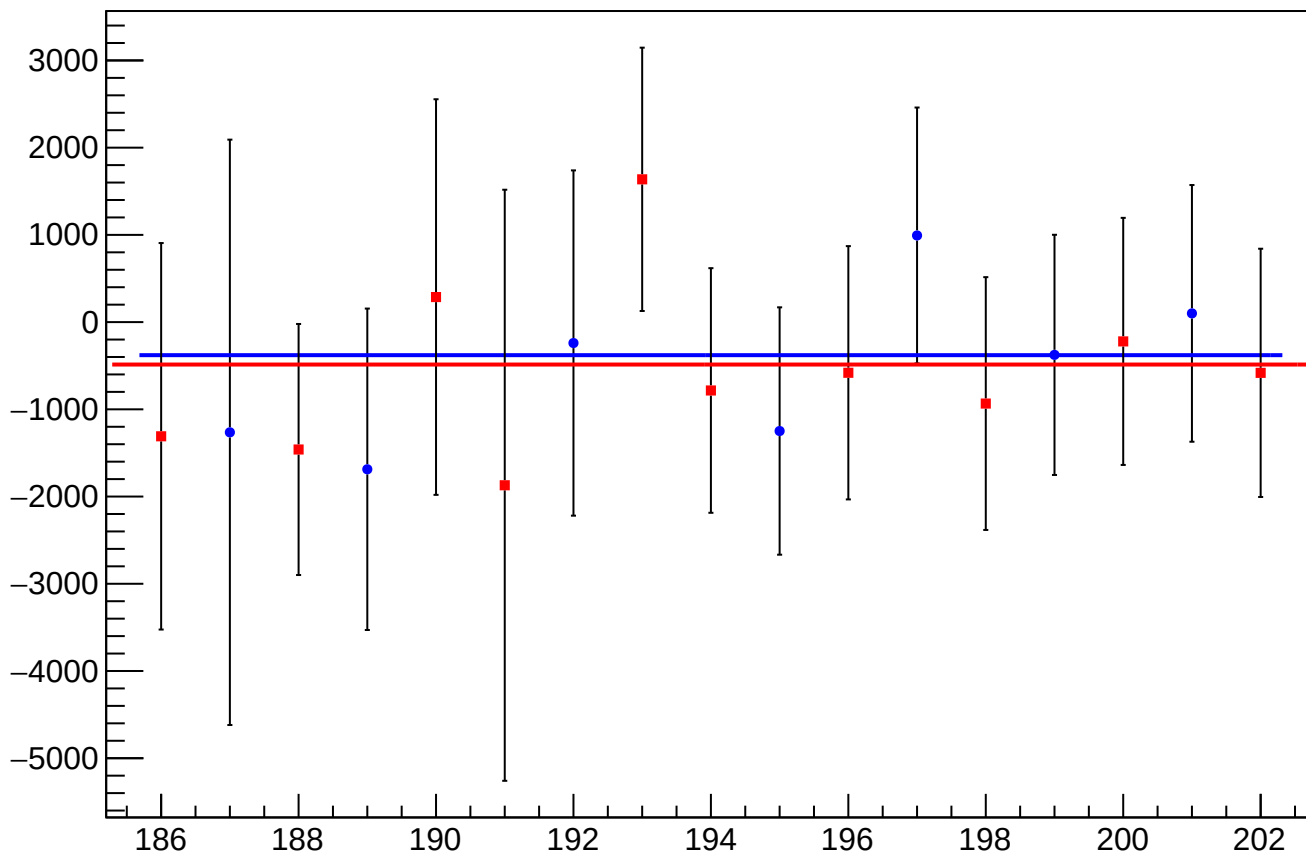
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6160.524 $\pm$ 1.351 χ^2 /NDF: 797174.1/16

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

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -379.025+/-621.367 χ^2/NDF : 1.9/6

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

Right Out: -486.458+/-509.104 χ^2/NDF : 3.0/9

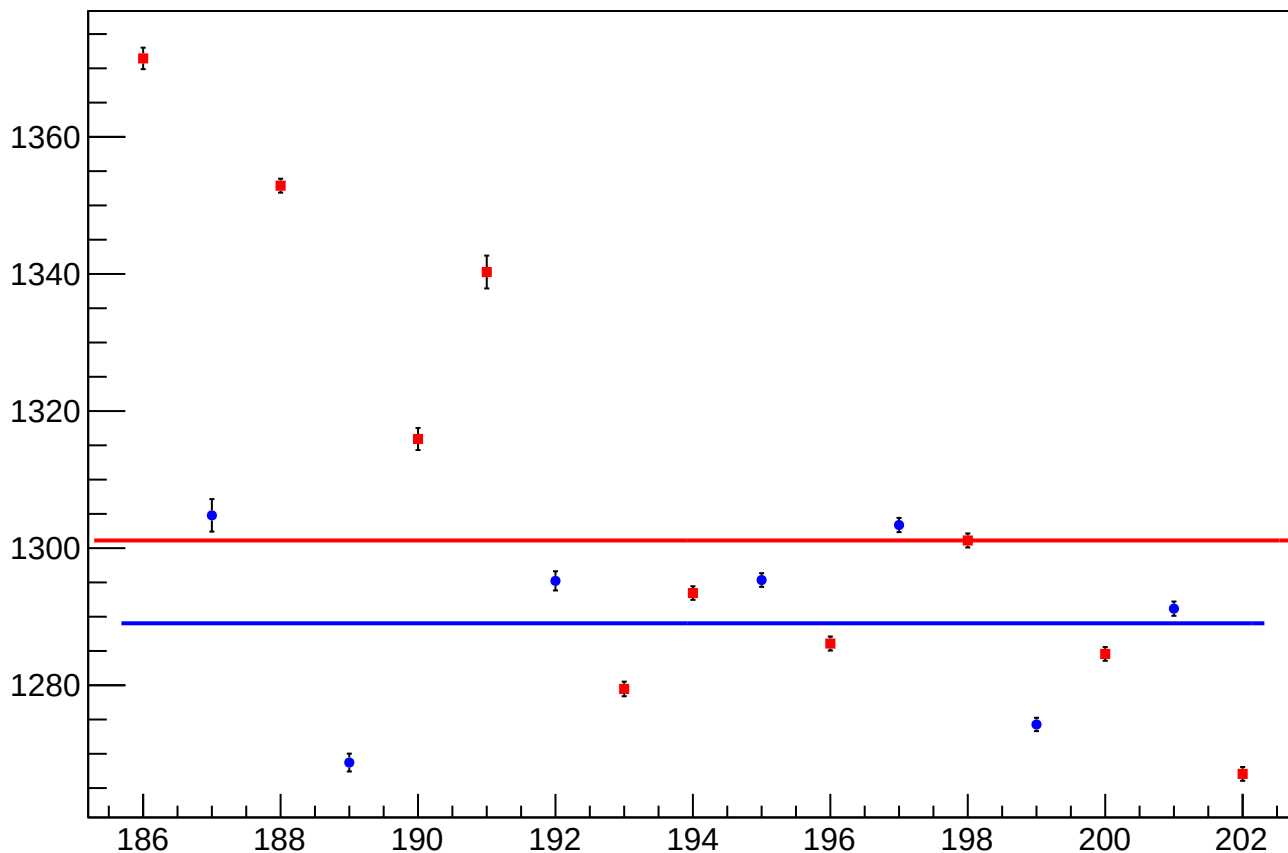
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -443.306+/-393.803 χ^2/NDF : 5.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1289.036 $\pm$ 0.439 χ^2 /NDF: 771.4/6

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

Right Out: 1301.121 $\pm$ 0.360 χ^2 /NDF: 7059.3/9

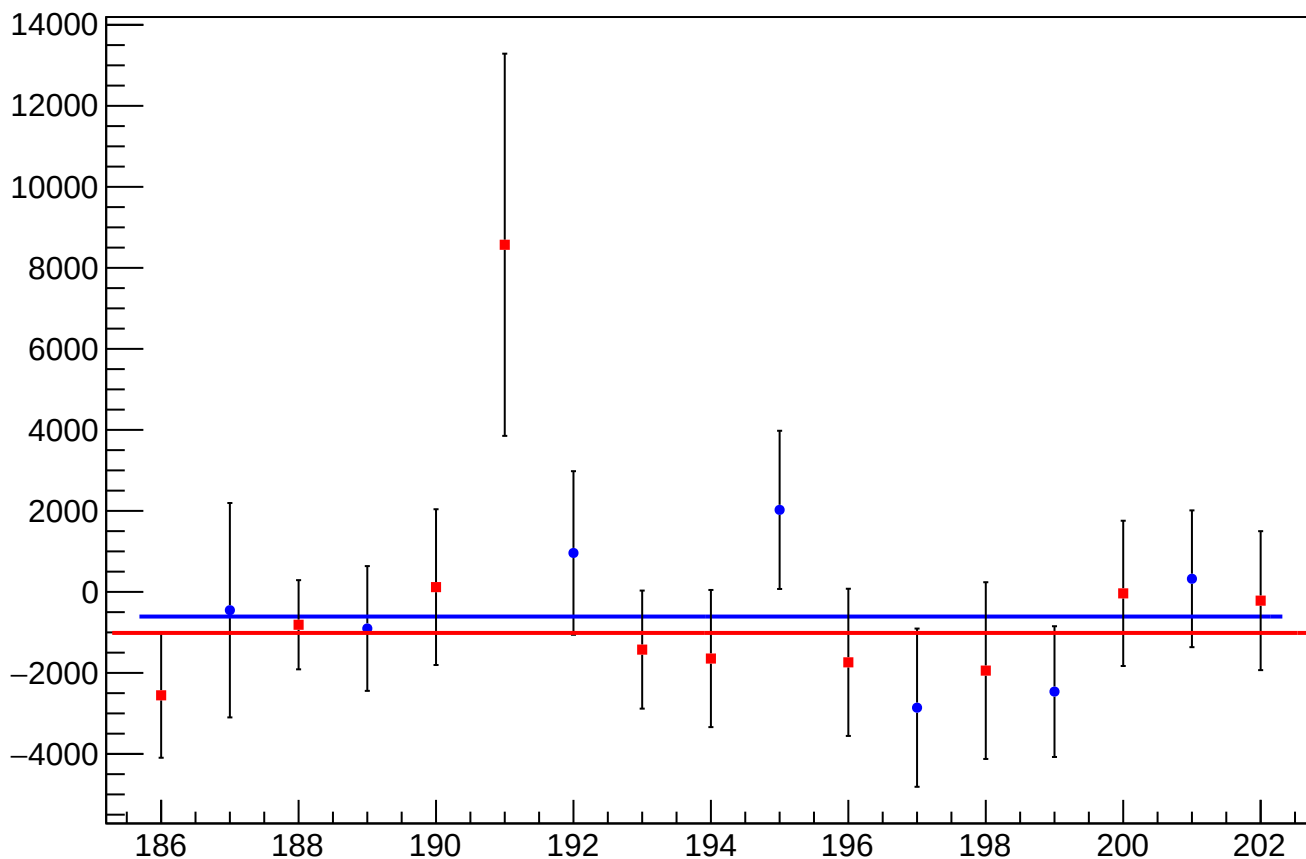
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1296.267 $\pm$ 0.278 χ^2 /NDF: 8283.3/16

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: -608.644+/-695.291 χ^2/NDF : 5.4/6

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

Right Out: -1013.014+/-531.135 χ^2/NDF : 6.6/9

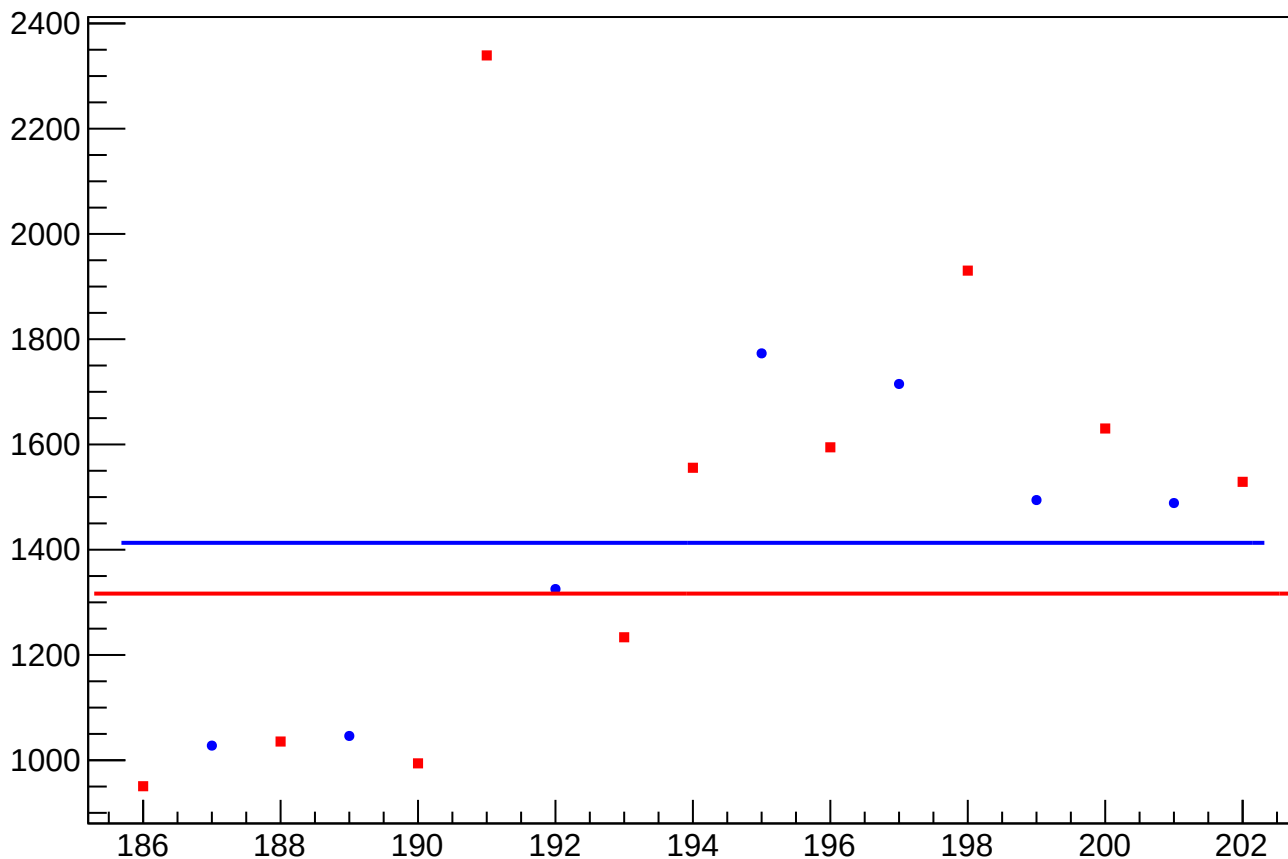
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -864.001+/-422.074 χ^2/NDF : 12.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 1413.087 $\pm$ 0.492 χ^2 /NDF: 284501.2/6

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

Right Out: 1316.621 $\pm$ 0.376 χ^2 /NDF: 736599.4/9

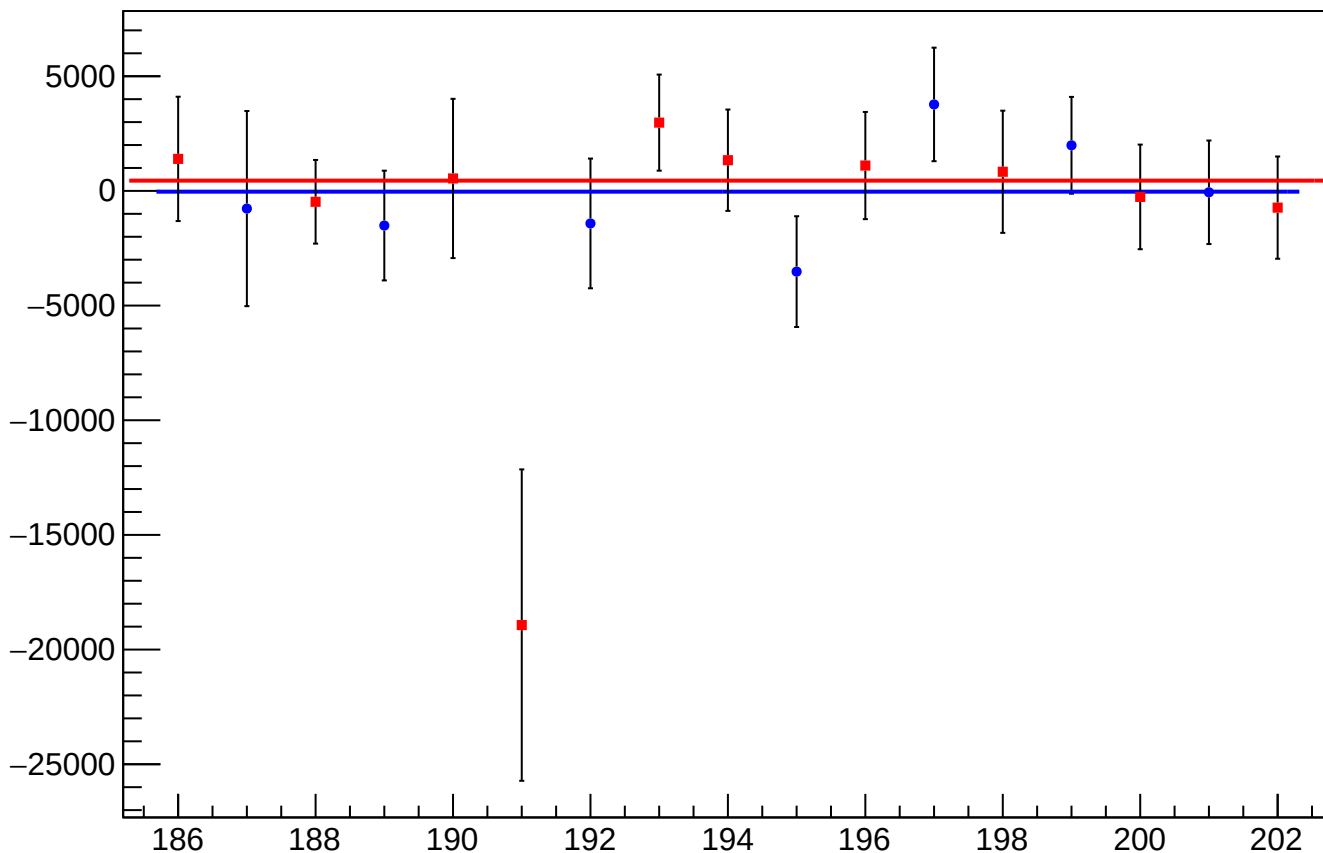
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1352.169 $\pm$ 0.298 χ^2 /NDF: 1045412.1/16

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -33.510+/-948.885 χ^2/NDF : 6.0/6

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

Right Out: 447.600+/-768.946 χ^2/NDF : 10.6/9

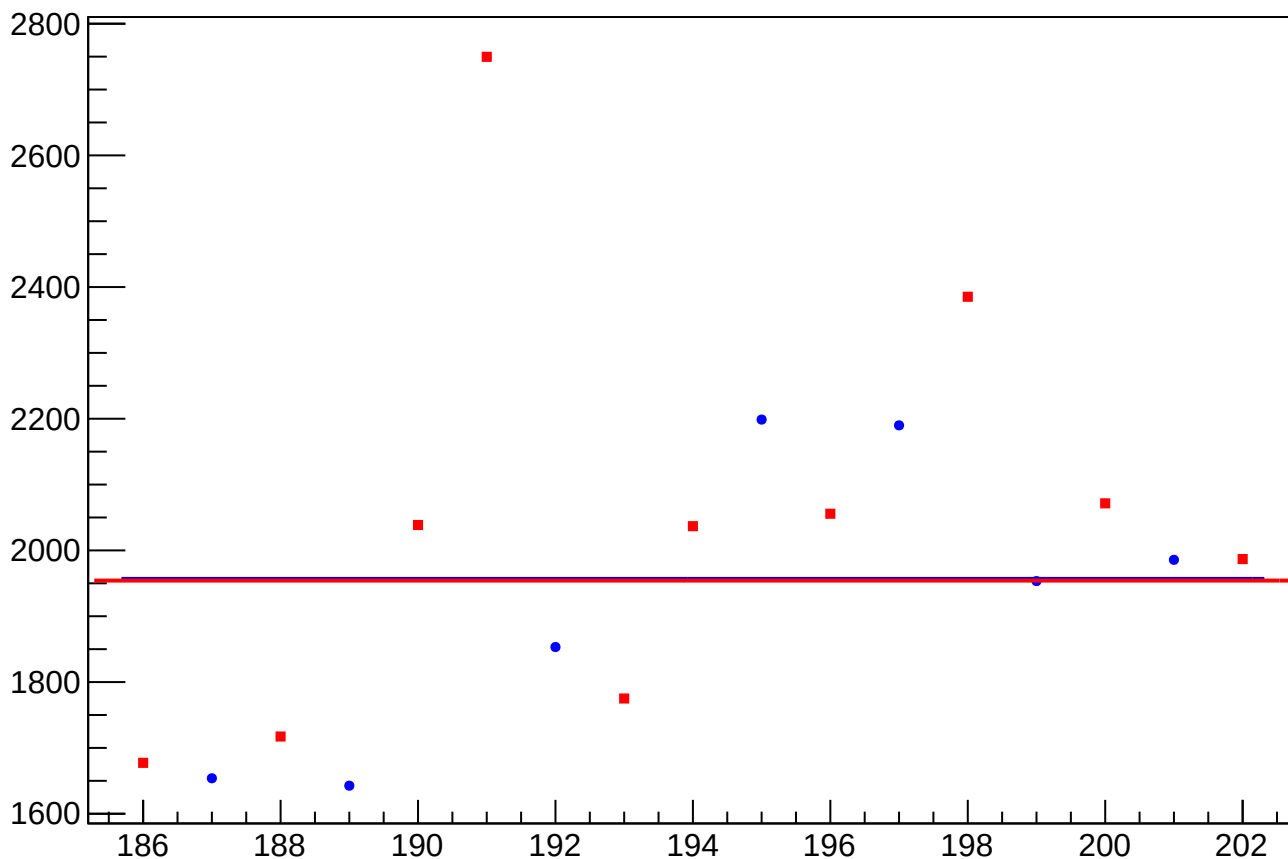
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 256.893+/-597.412 χ^2/NDF : 16.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1956.706+/-0.671 χ^2/NDF : 85467.2/6

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

Right Out: 1954.169+/-0.544 χ^2/NDF : 162500.5/9

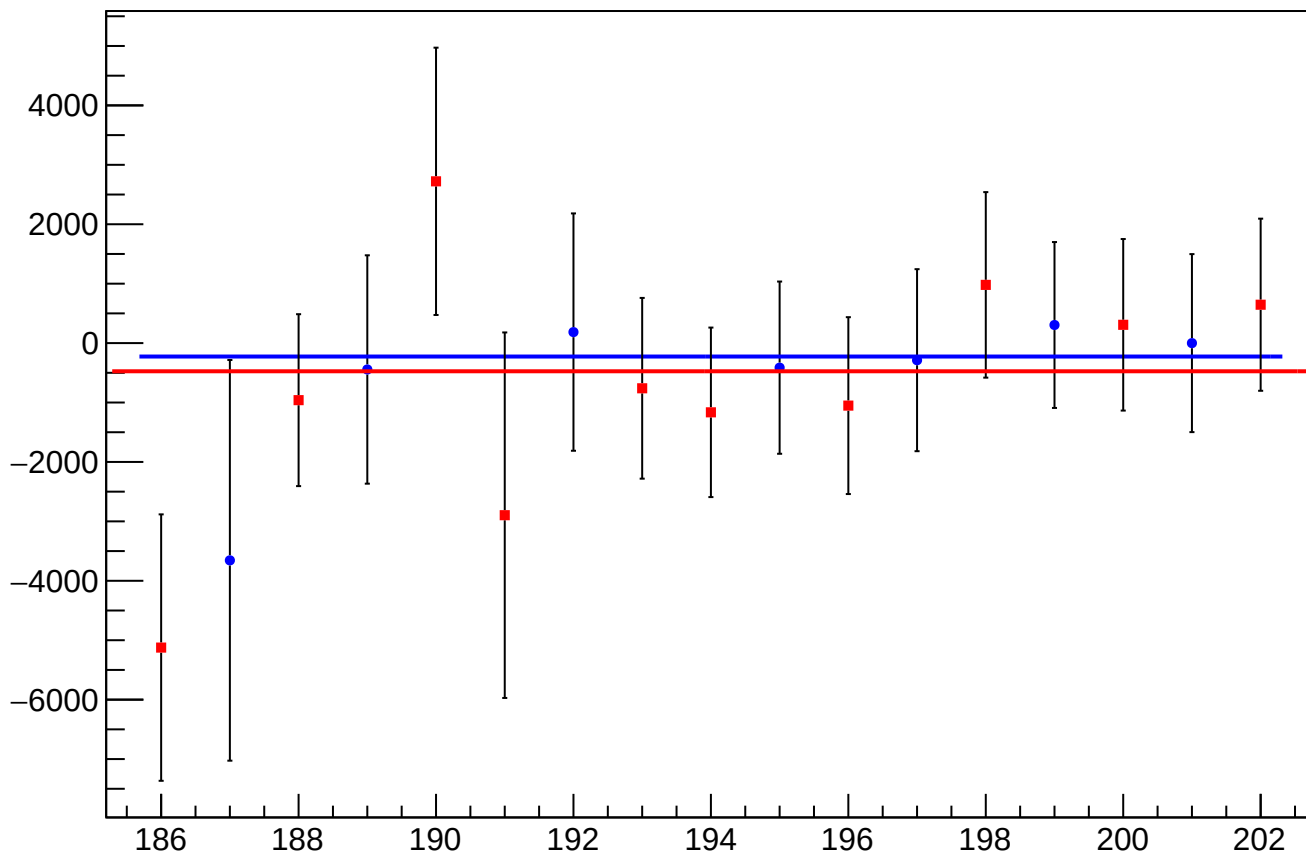
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1955.174+/-0.422 χ^2/NDF : 247976.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -226.076+/-636.139 χ^2/NDF : 1.3/6

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

Right Out: -474.216+/-518.271 χ^2/NDF : 9.2/9

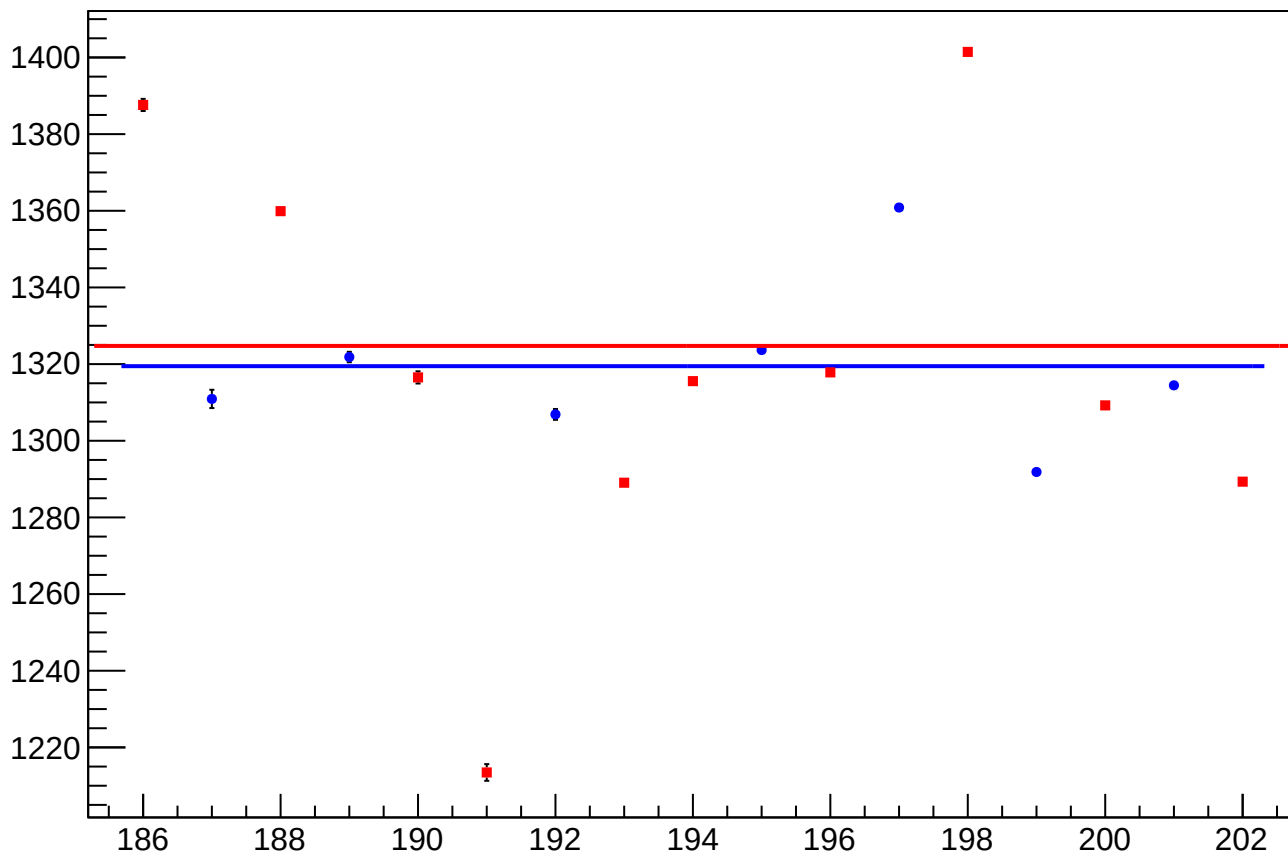
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -375.220+/-401.802 χ^2/NDF : 10.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1319.459 $\pm$ 0.450 χ^2 /NDF: 2377.6/6

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

Right Out: 1324.746 $\pm$ 0.366 χ^2 /NDF: 12883.7/9

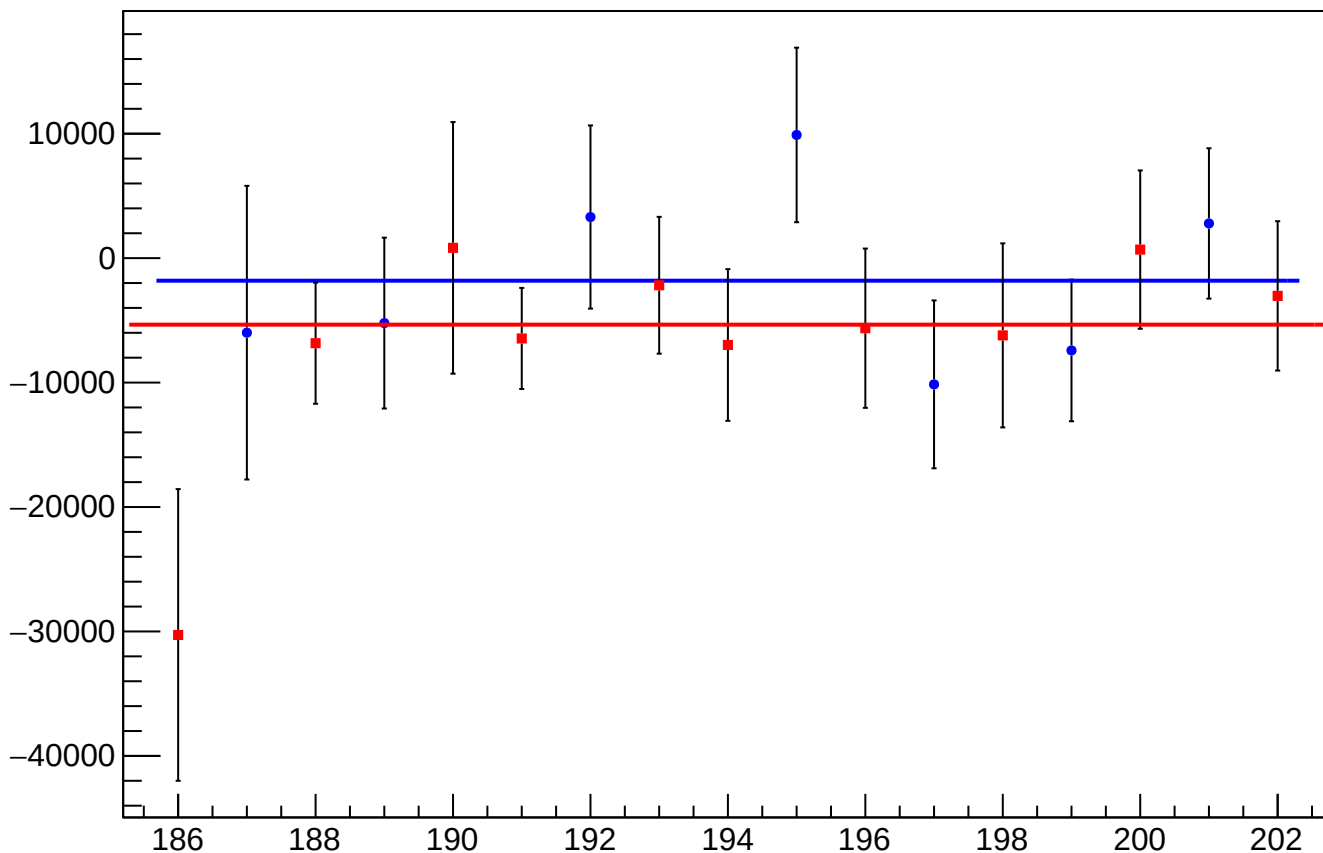
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1322.637 $\pm$ 0.284 χ^2 /NDF: 15344.3/16

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: -1812.730+/-2604.239 χ^2 /NDF: 6.7/6

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

Right Out: -5344.880+/-1906.607 χ^2 /NDF: 6.5/9

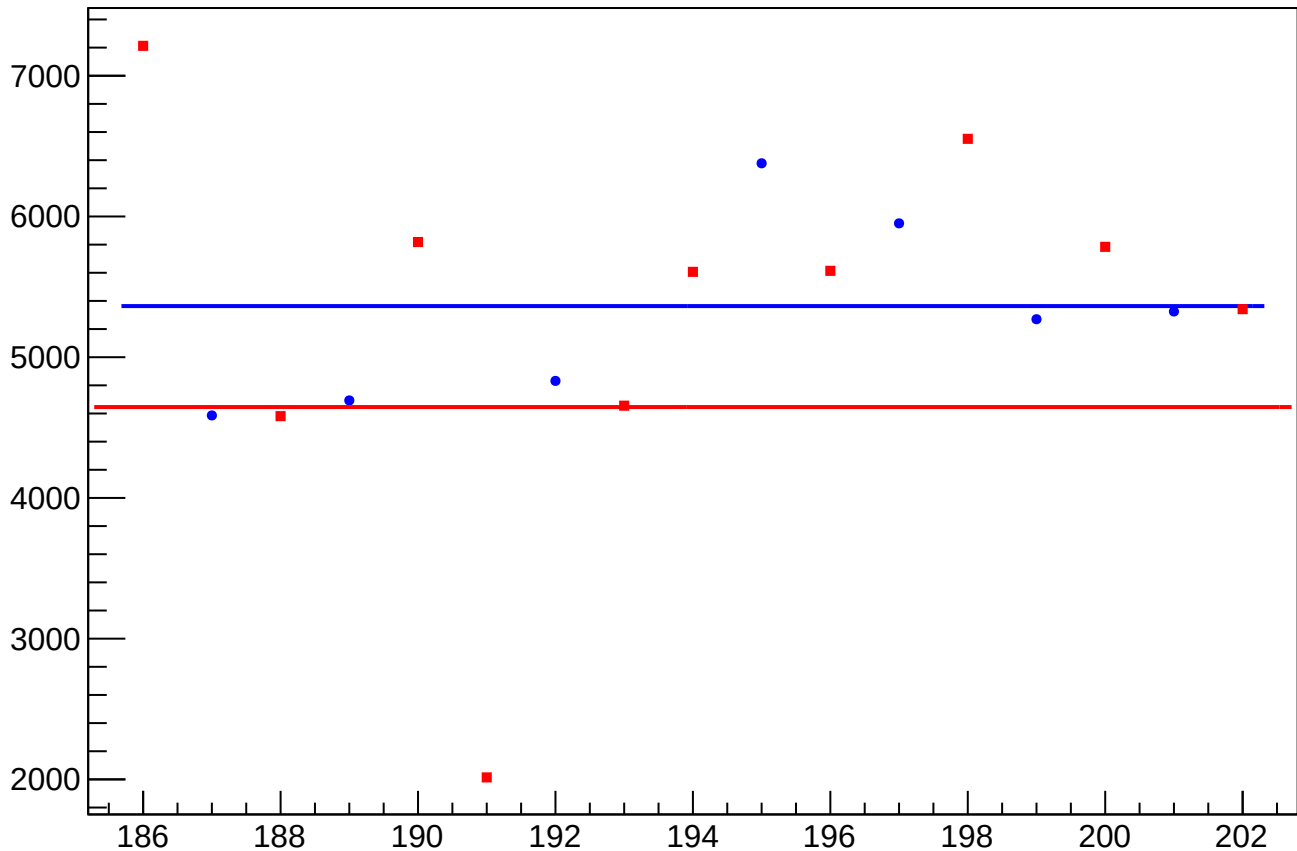
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -4112.314+/-1538.390 χ^2 /NDF: 14.4/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 5363.284+/-1.841 χ^2/NDF : 95853.8/6

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

Right Out: 4645.806+/-1.348 χ^2/NDF : 1282175.3/9

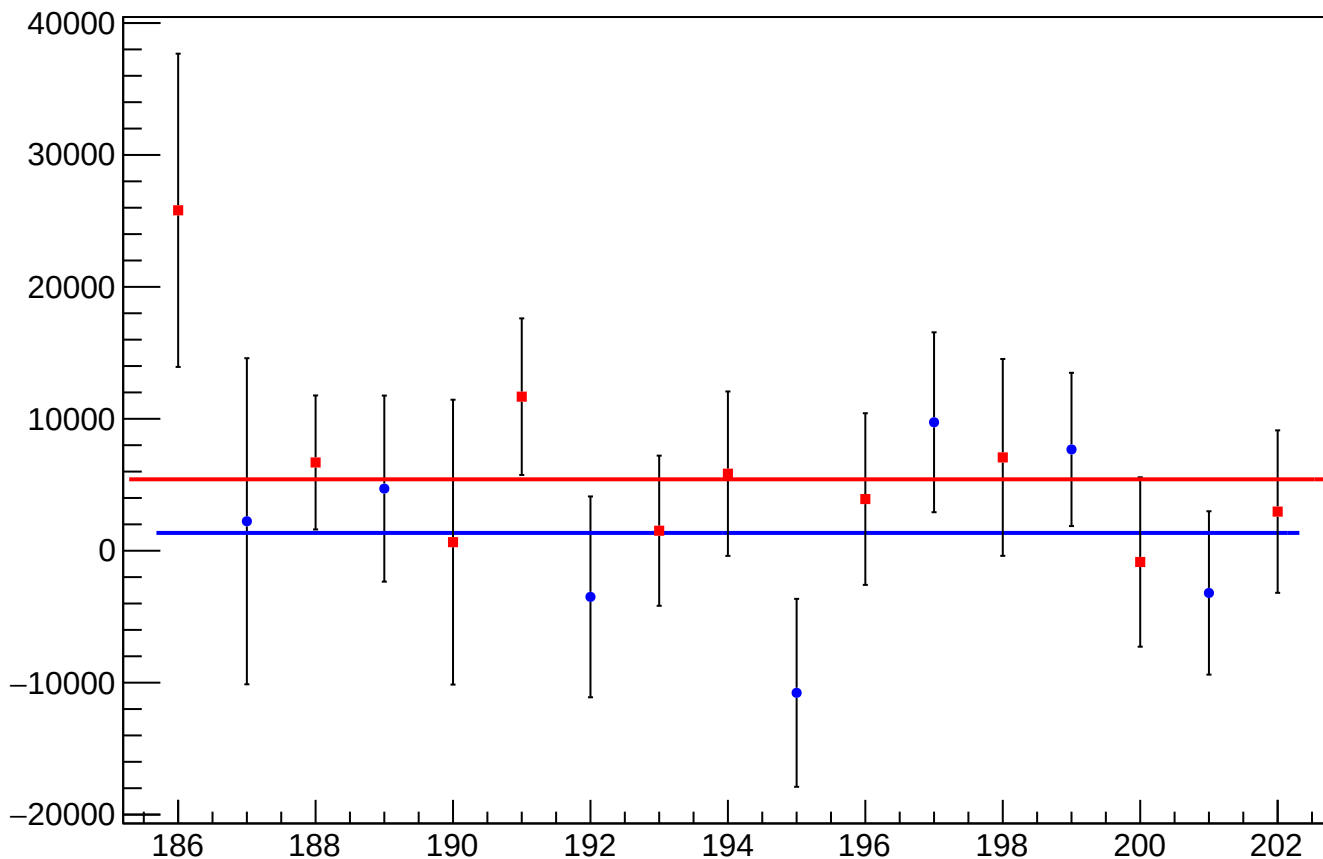
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4896.174+/-1.088 χ^2/NDF : 1476860.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: 1350.608 $\pm$ 2664.462 χ^2 /NDF: 6.8/6

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

Right Out: 5413.228 $\pm$ 2077.451 χ^2 /NDF: 6.0/9

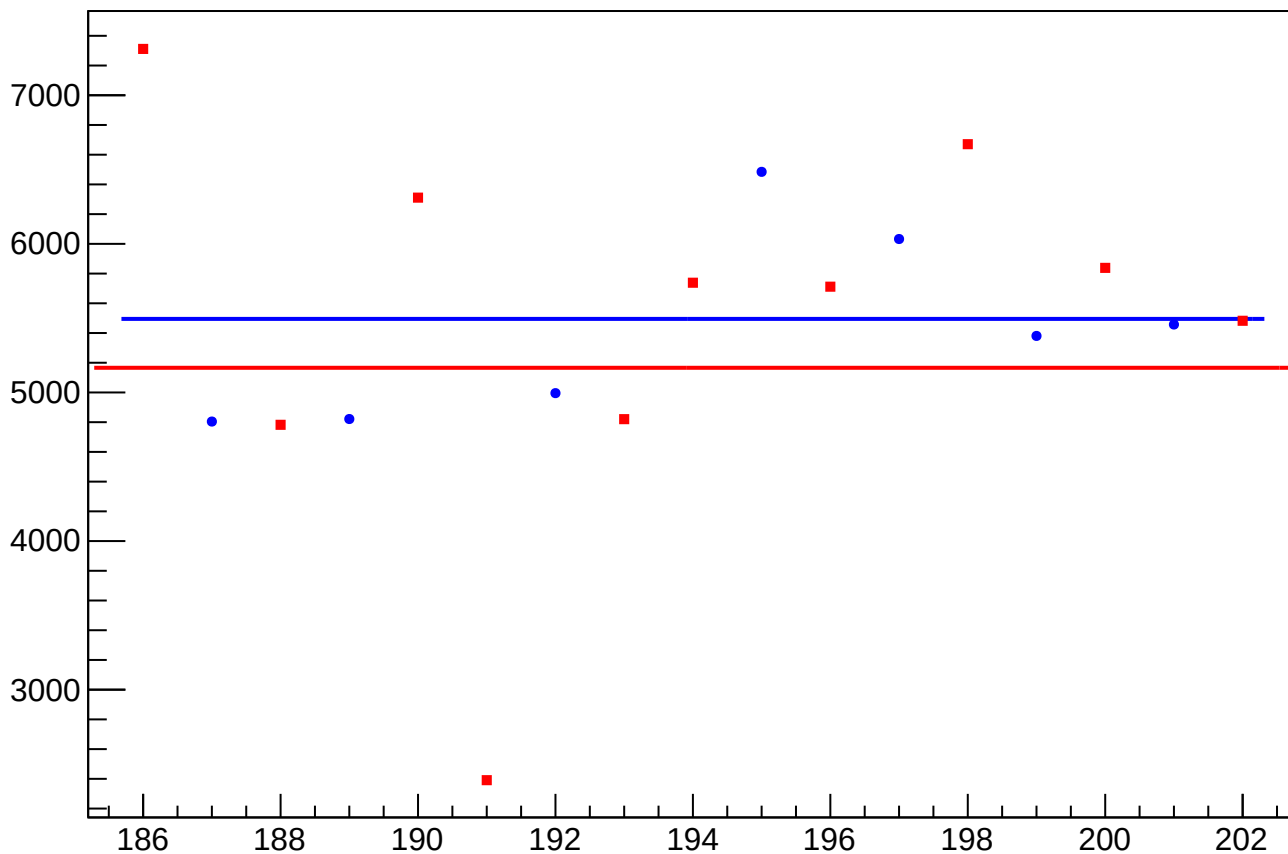
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3877.247 $\pm$ 1638.322 χ^2 /NDF: 14.2/16

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

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 5495.005+/-1.884 χ^2/NDF : 85001.3/6

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

Right Out: 5166.066+/-1.469 χ^2/NDF : 683491.3/9

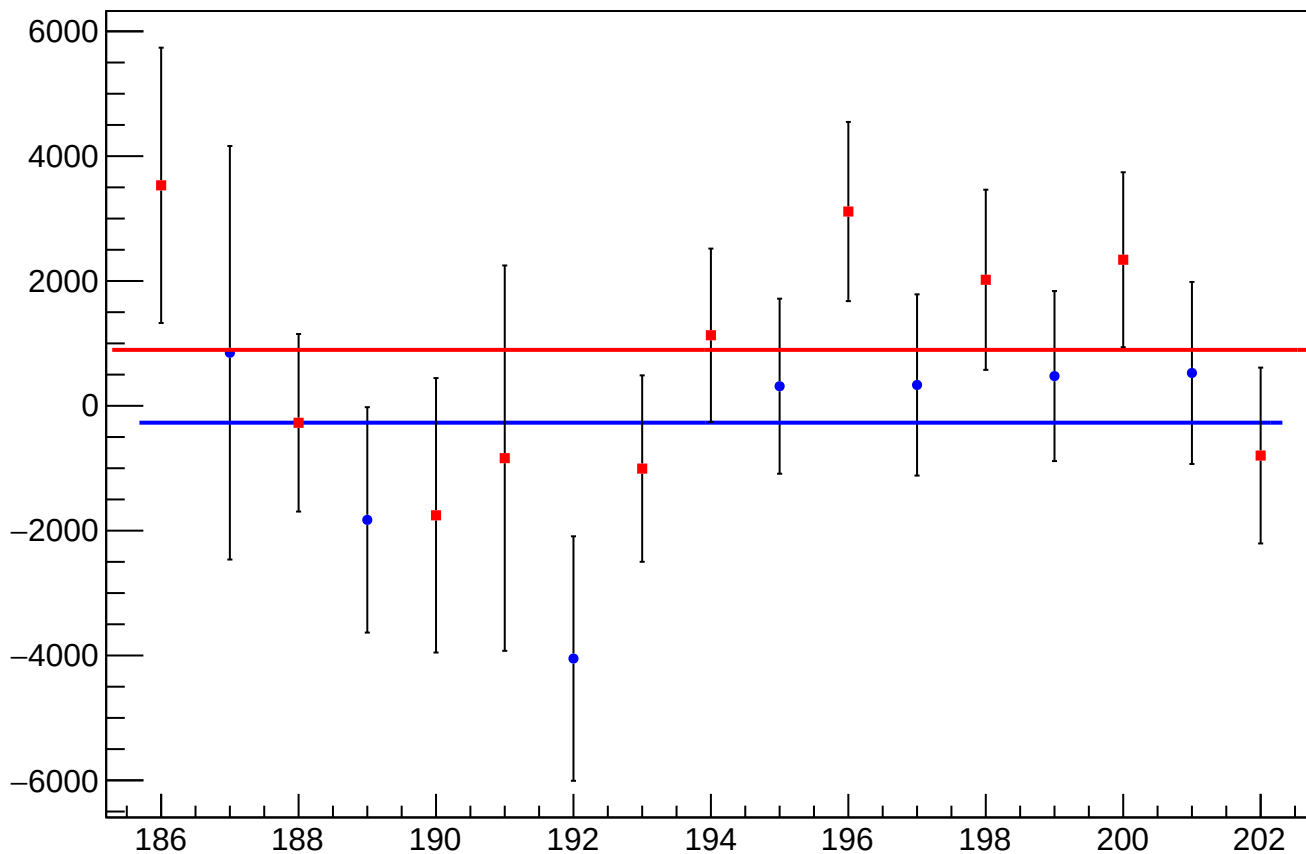
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5290.430+/-1.158 χ^2/NDF : 787450.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -270.070 $\pm$ 614.200 χ^2 /NDF: 5.5/6

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

Right Out: 896.432 $\pm$ 502.675 χ^2 /NDF: 11.0/9

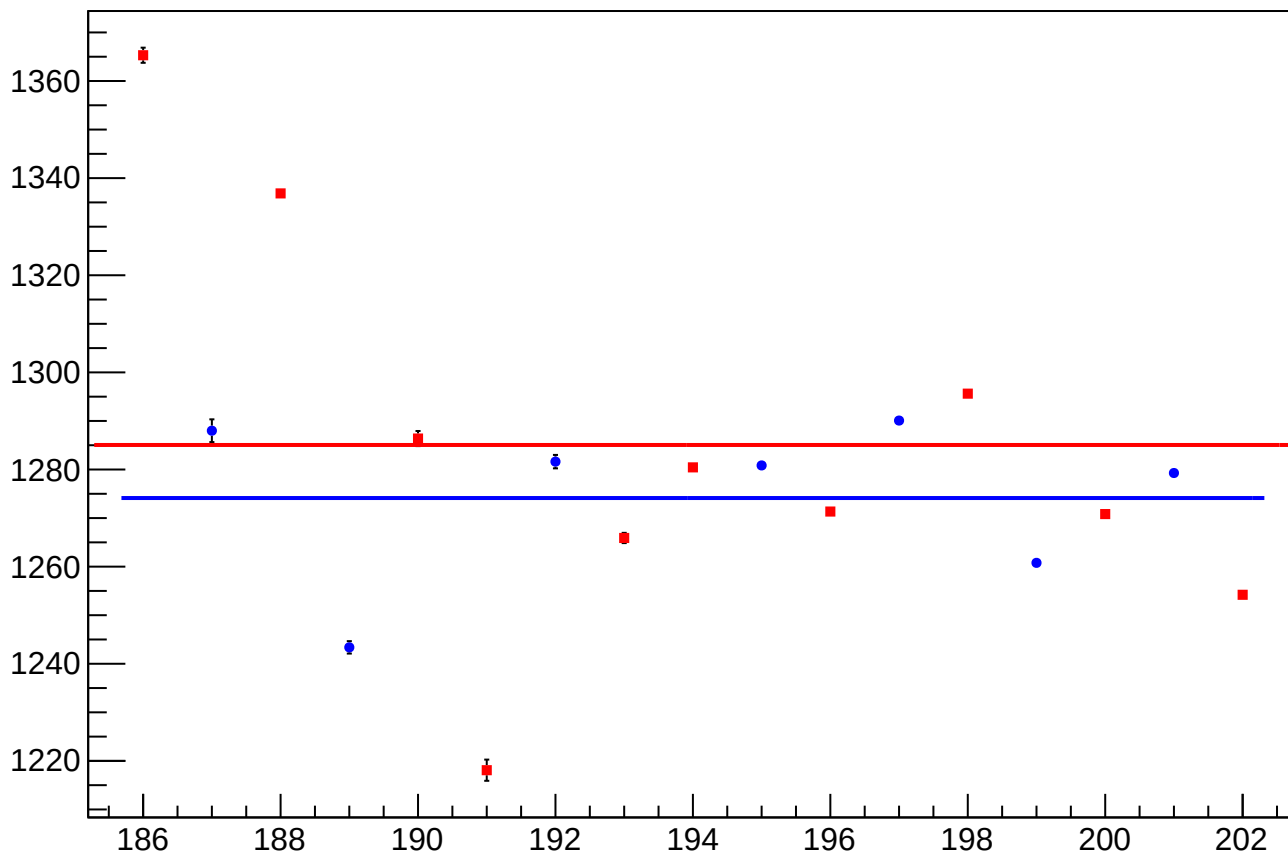
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 428.511 $\pm$ 389.003 χ^2 /NDF: 18.7/16

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

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1274.128 $\pm$ 0.434 χ^2 /NDF: 1148.5/6

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

Right Out: 1285.052 $\pm$ 0.355 χ^2 /NDF: 8048.3/9

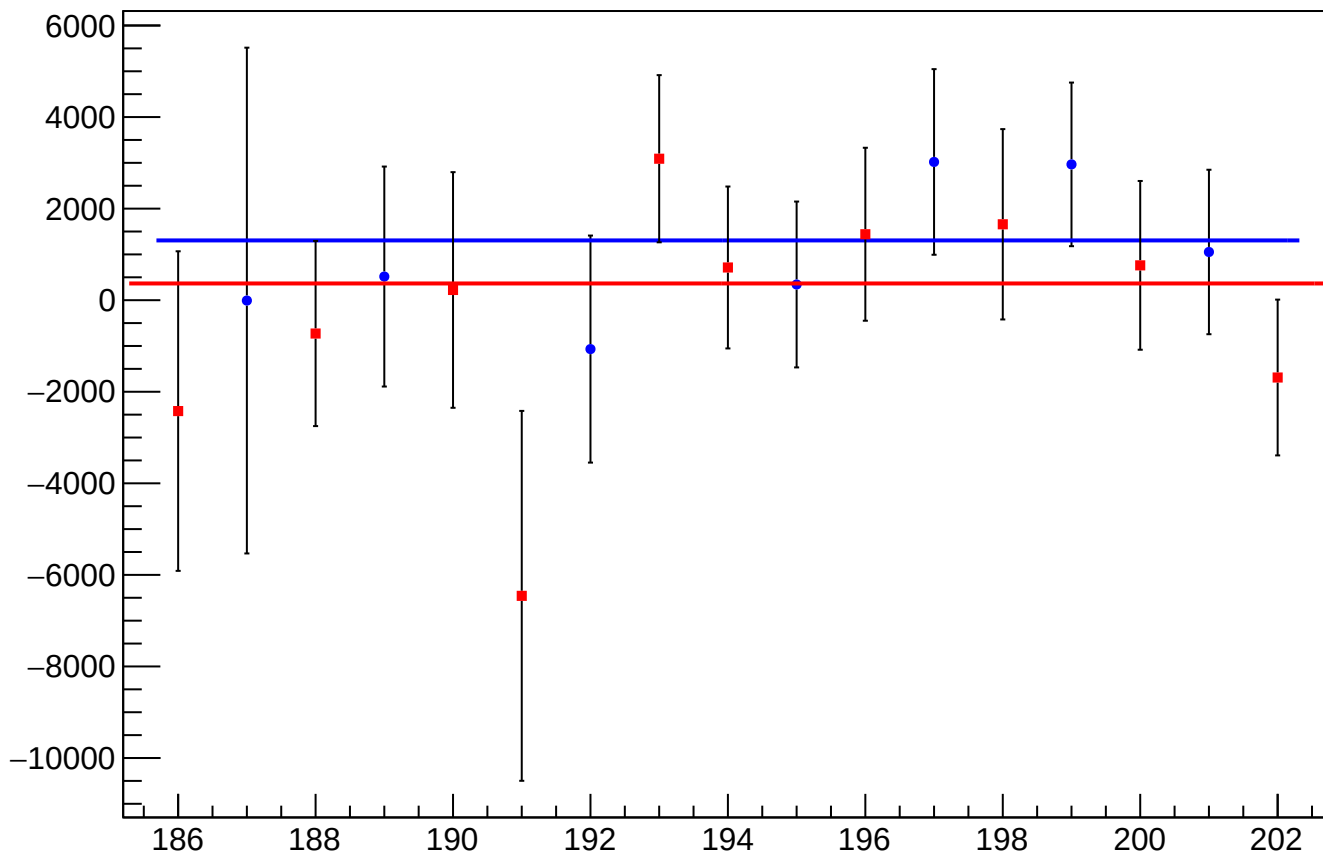
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1280.670 $\pm$ 0.275 χ^2 /NDF: 9575.7/16

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 1305.456 $\pm$ 805.856 χ^2 /NDF: 3.0/6

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

Right Out: 365.407 $\pm$ 657.925 χ^2 /NDF: 8.3/9

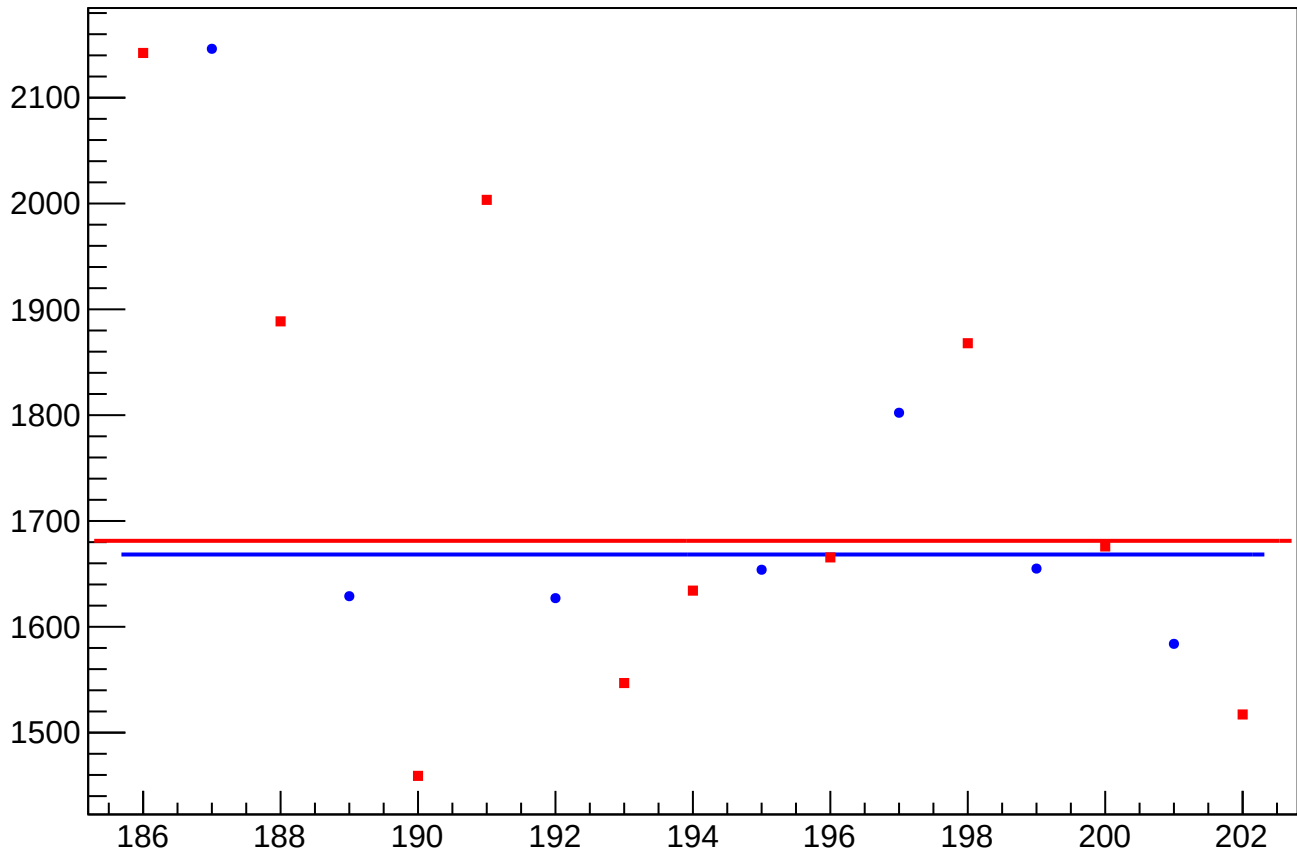
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 741.390 $\pm$ 509.643 χ^2 /NDF: 12.0/16

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

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1668.325+/-0.570 χ^2/NDF : 29448.0/6

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

Right Out: 1681.244+/-0.465 χ^2/NDF : 130707.1/9

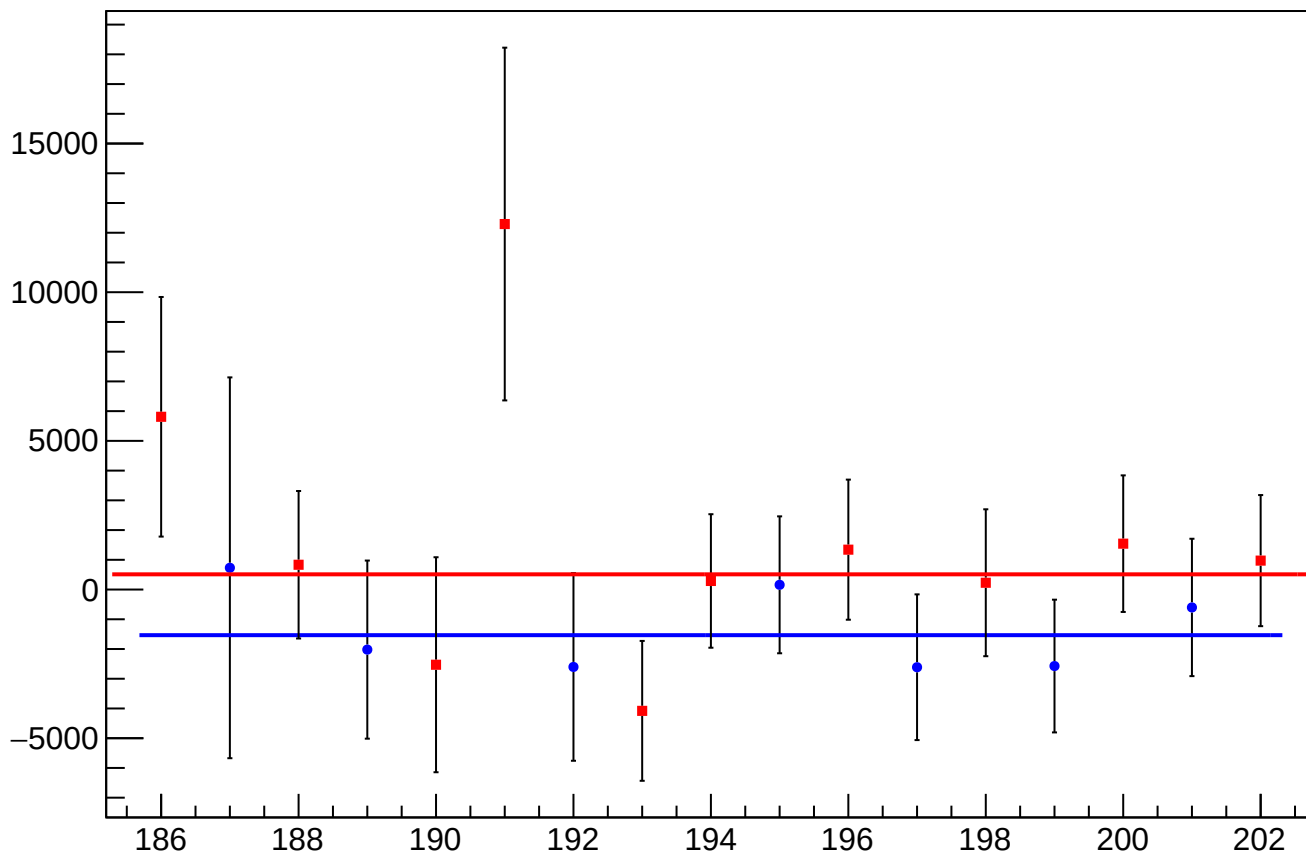
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1676.077+/-0.360 χ^2/NDF : 160463.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -1534.541 $\pm$ 1010.367 χ^2/NDF : 1.4/6

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

Right Out: 511.677 $\pm$ 831.152 χ^2/NDF : 10.6/9

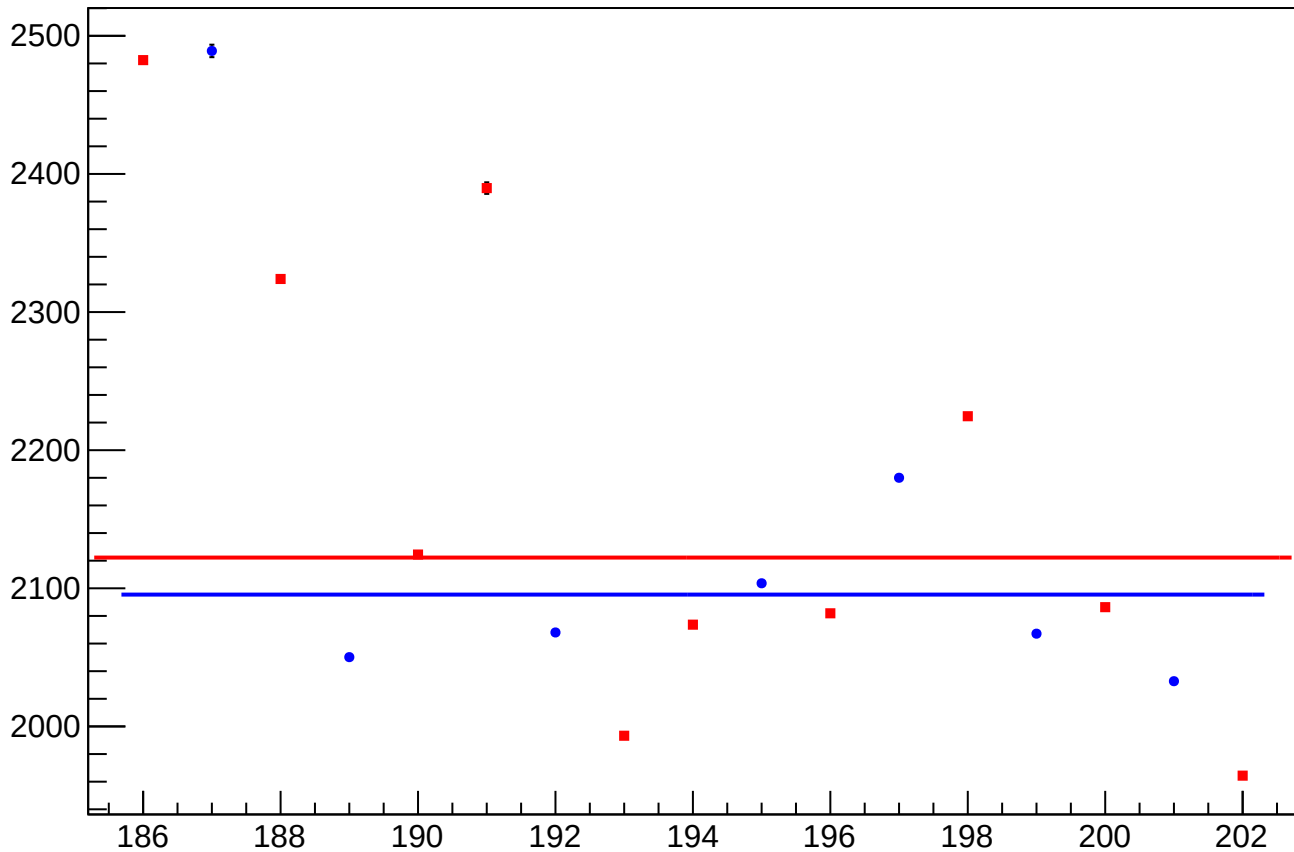
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

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

All: -314.164 $\pm$ 641.876 χ^2/NDF : 14.4/16

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

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2095.449 $\pm$ 0.714 χ^2 /NDF: 12367.1/6

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

Right Out: 2122.255 $\pm$ 0.588 χ^2 /NDF: 54993.6/9

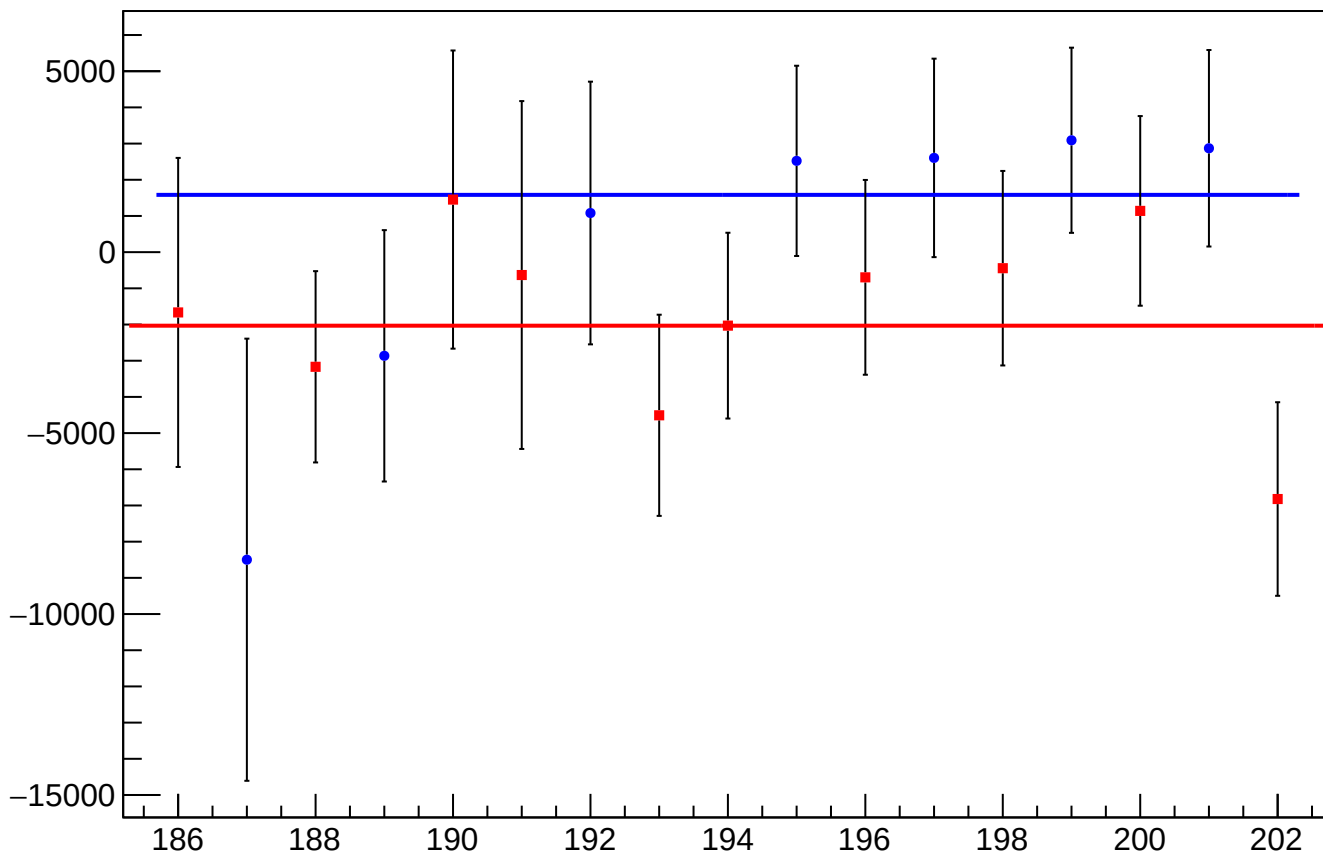
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2111.437 $\pm$ 0.454 χ^2 /NDF: 68200.3/16

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

dit_asym_atl1_mean vs Slug



Right In: 1582.991 $\pm$ 1153.377 χ^2 /NDF: 5.2/6

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

Right Out: -2032.039 $\pm$ 935.195 χ^2 /NDF: 7.1/9

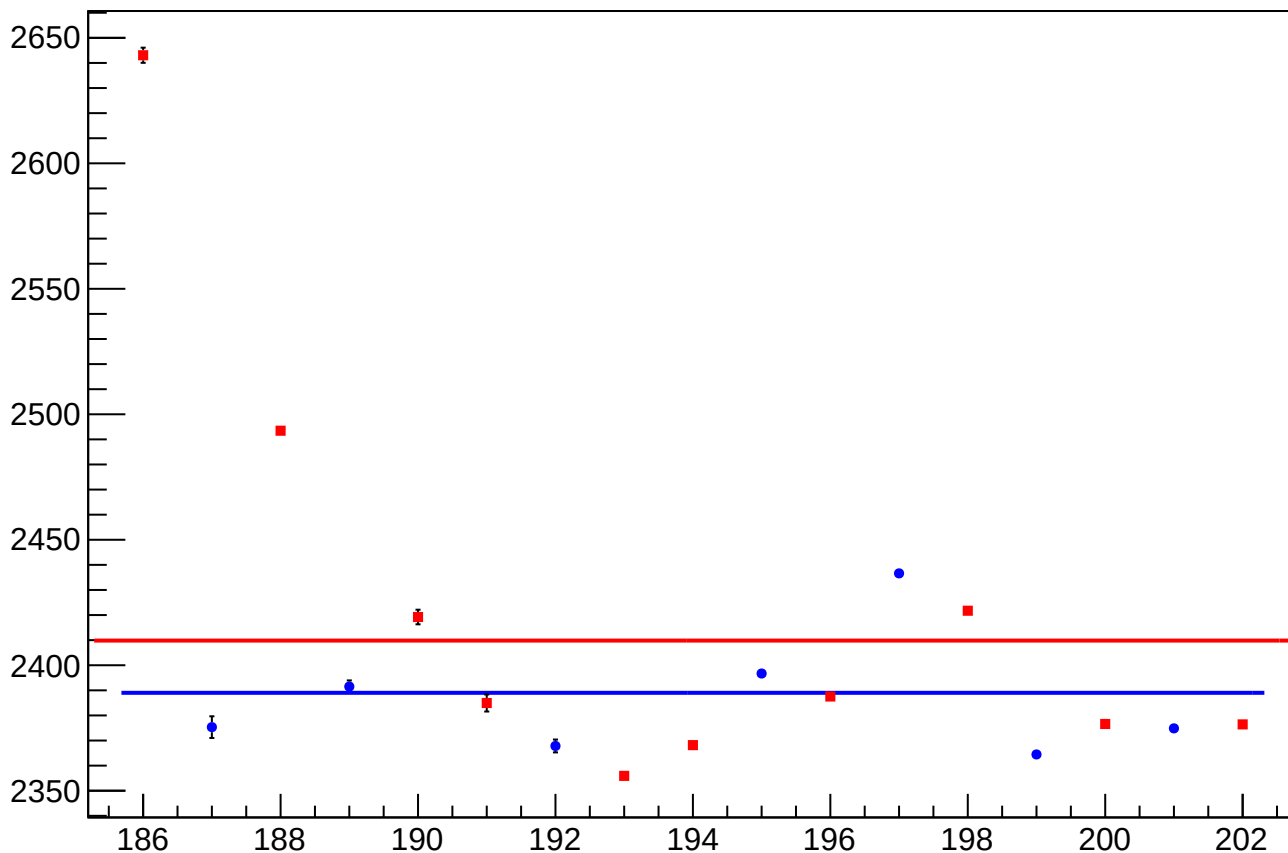
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -598.090 $\pm$ 726.410 χ^2 /NDF: 18.2/16

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

dit_asym_atl1_rms vs Slug



Right In: 2389.017 $\pm$ 0.816 χ^2 /NDF: 937.3/6

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

Right Out: 2409.830 $\pm$ 0.661 χ^2 /NDF: 10122.0/9

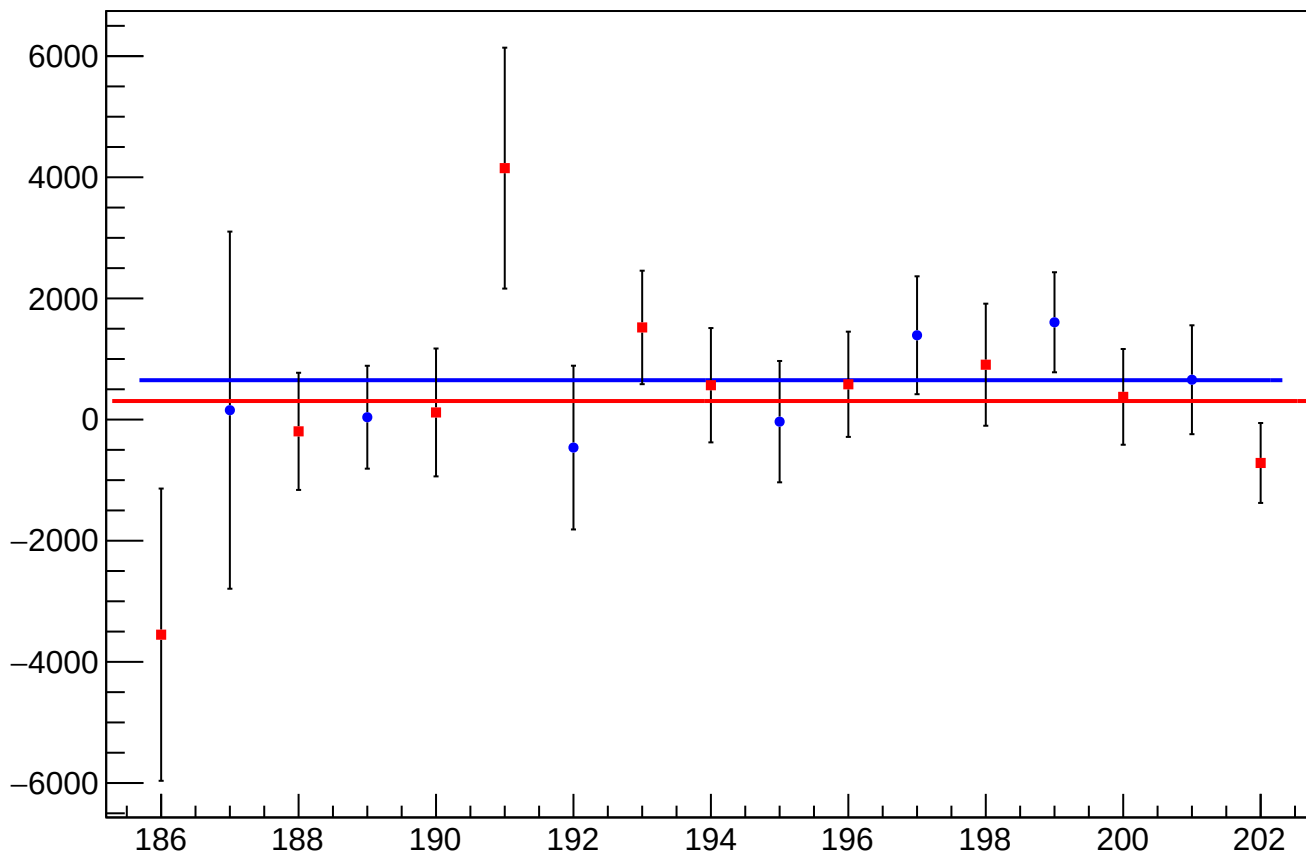
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2401.574 $\pm$ 0.514 χ^2 /NDF: 11452.3/16

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

asym_atl1_correction_mean vs Slug



Right In: 650.001 $\pm$ 383.340 χ^2 /NDF: 3.6/6

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

Right Out: 306.138 $\pm$ 303.415 χ^2 /NDF: 11.2/9

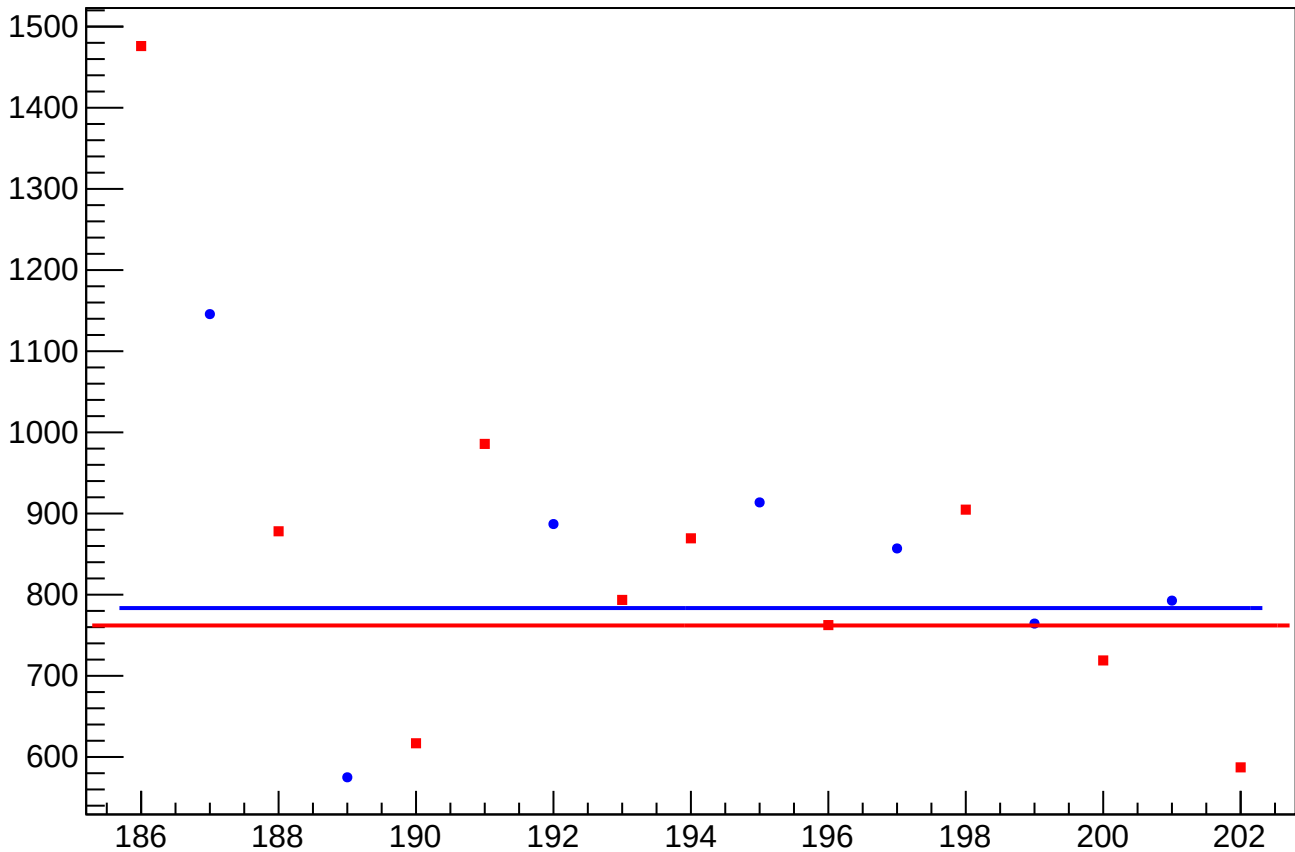
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 438.586 $\pm$ 237.910 χ^2 /NDF: 15.3/16

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

asym_atl1_correction_rms vs Slug



Right In: 783.503 $\pm$ 0.271 χ^2 /NDF: 208956.7/6

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

Right Out: 762.056 $\pm$ 0.215 χ^2 /NDF: 481848.7/9

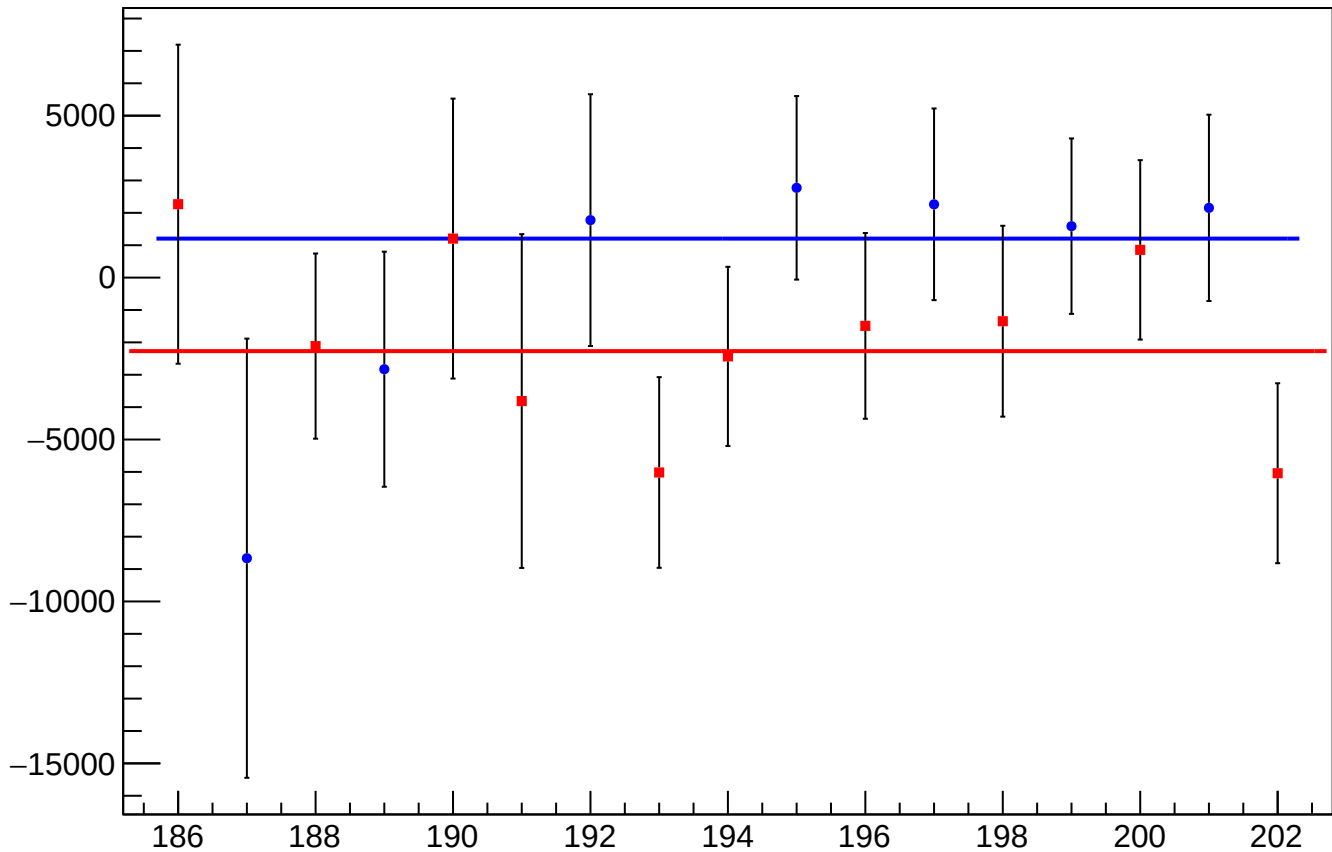
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 770.317 $\pm$ 0.168 χ^2 /NDF: 694654.1/16

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

asym_atl1_mean vs Slug



Right In: 1204.415 $\pm$ 1231.184 χ^2 /NDF: 3.9/6

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

Right Out: -2270.157 $\pm$ 1001.309 χ^2 /NDF: 6.5/9

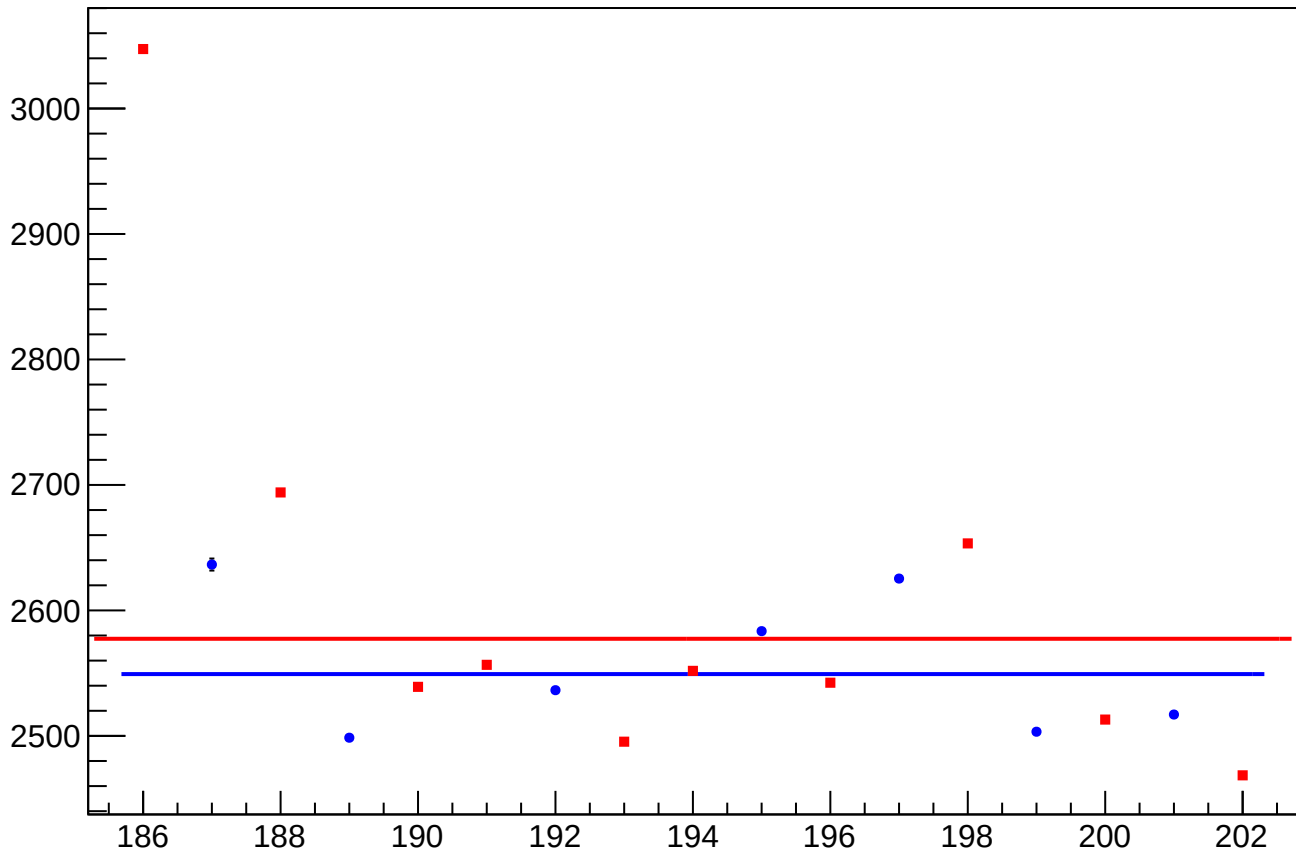
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -886.887 $\pm$ 776.830 χ^2 /NDF: 15.2/16

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

asym_atl1_rms vs Slug



Right In: 2549.259+/-0.871 χ^2/NDF : 3185.4/6

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

Right Out: 2577.397+/-0.708 χ^2/NDF : 29226.4/9

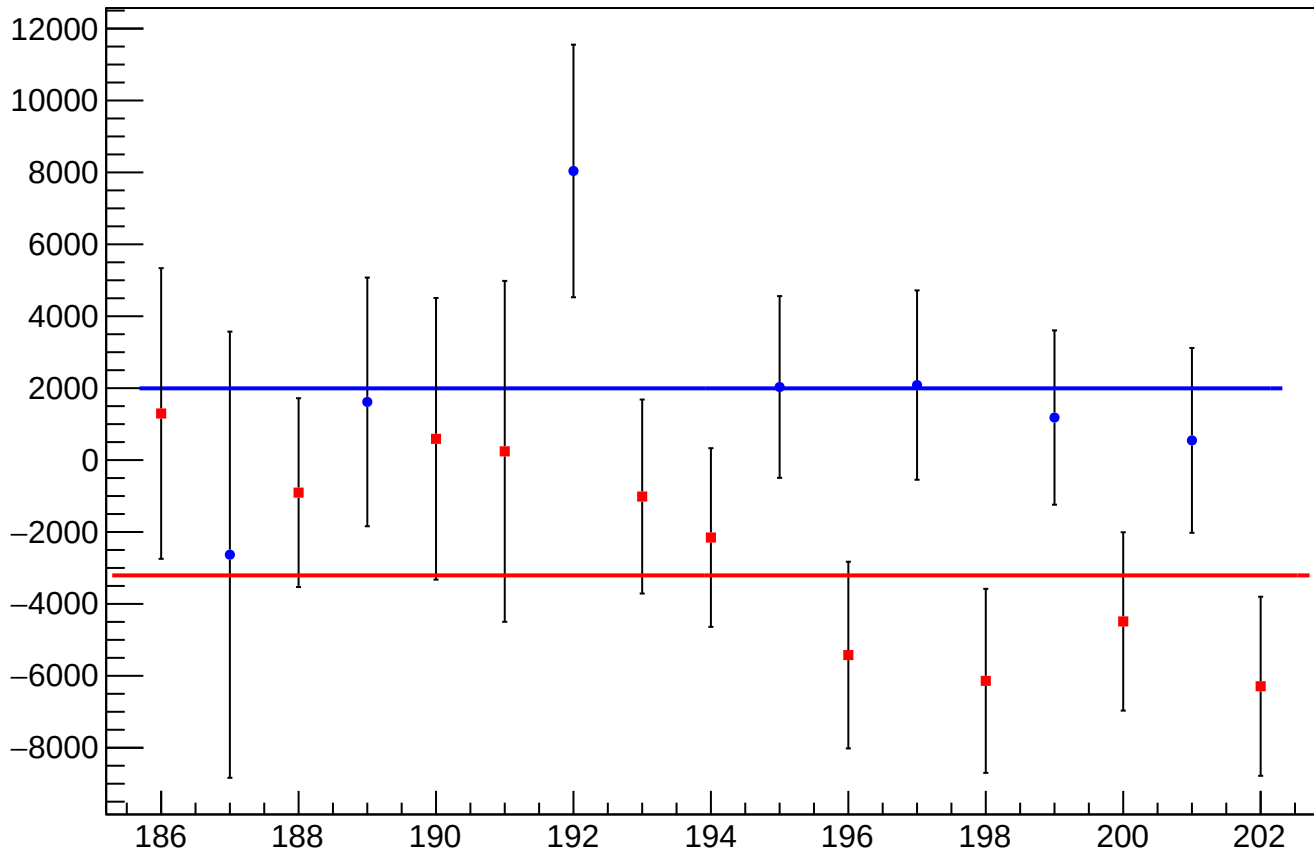
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2566.195+/-0.549 χ^2/NDF : 33040.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug



Right In: 1994.675 $\pm$ 1109.033 χ^2 /NDF: 4.0/6

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

Right Out: -3206.827 $\pm$ 897.925 χ^2 /NDF: 8.2/9

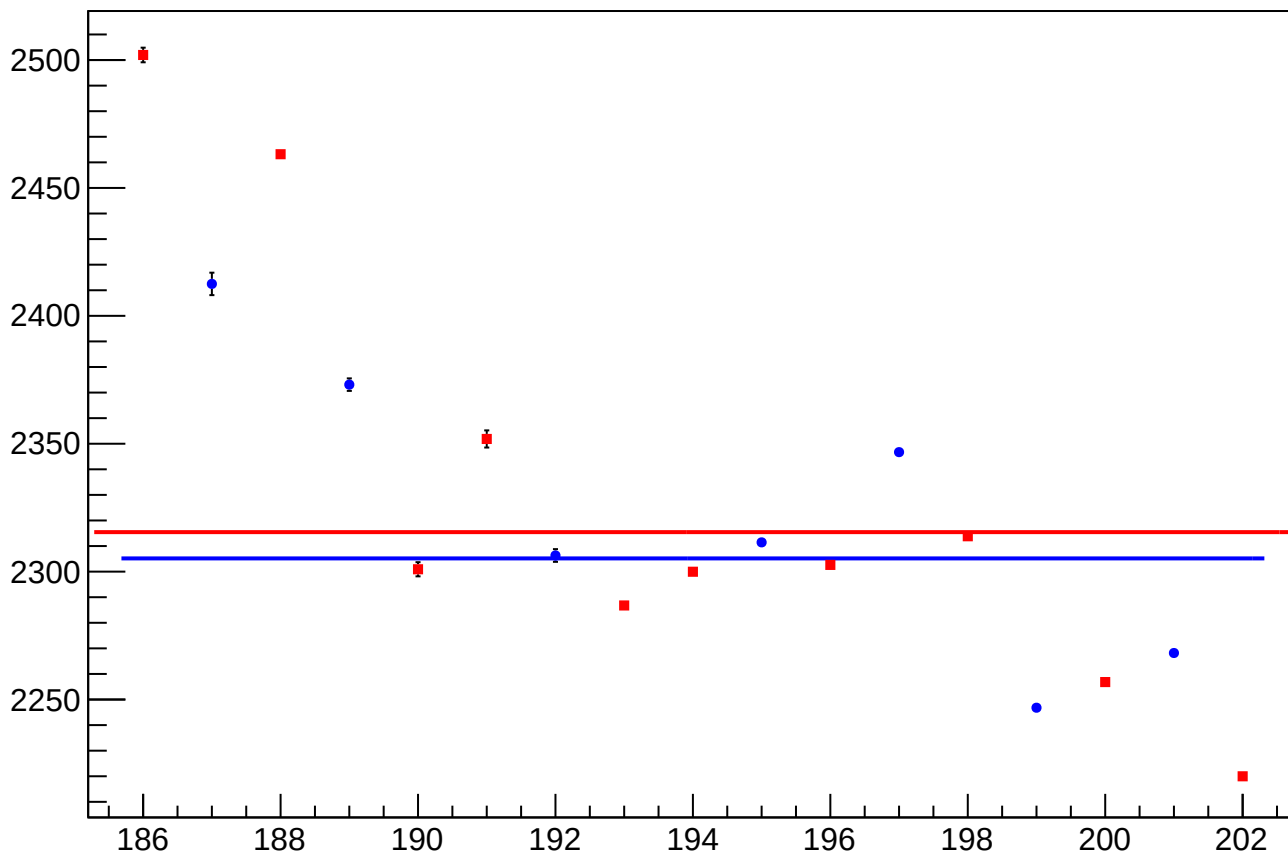
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1147.224 $\pm$ 697.866 χ^2 /NDF: 25.4/16

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

dit_asym_atl2_rms vs Slug



Right In: 2305.167 $\pm$ 0.784 χ^2 /NDF: 3454.8/6

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

Right Out: 2315.442 $\pm$ 0.635 χ^2 /NDF: 15146.7/9

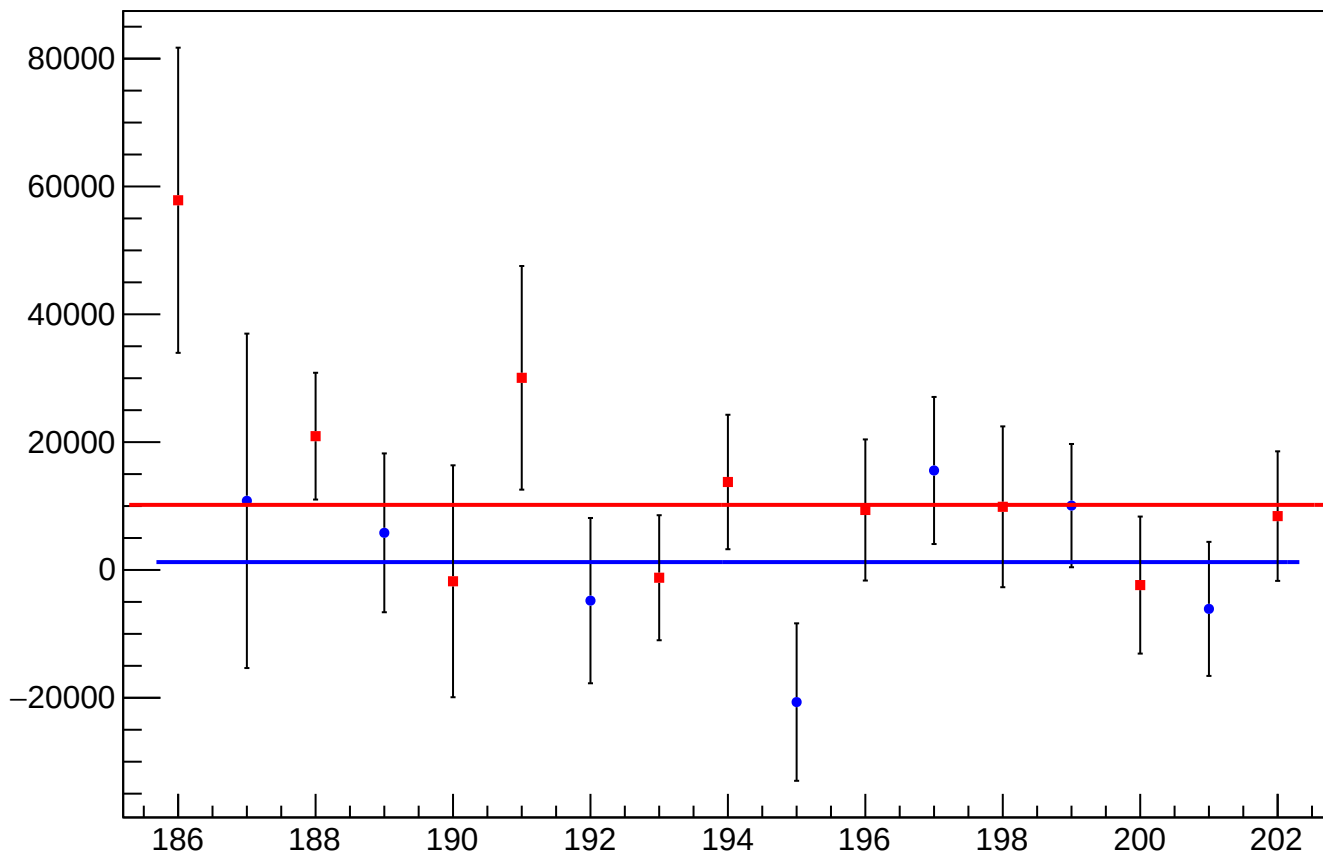
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2311.373 $\pm$ 0.493 χ^2 /NDF: 18705.2/16

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

asym_atl2_correction_mean vs Slug



Right In: 1230.933+/-4568.718 χ^2/NDF : 6.5/6

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

Right Out: 10183.123+/-3761.630 χ^2/NDF : 9.8/9

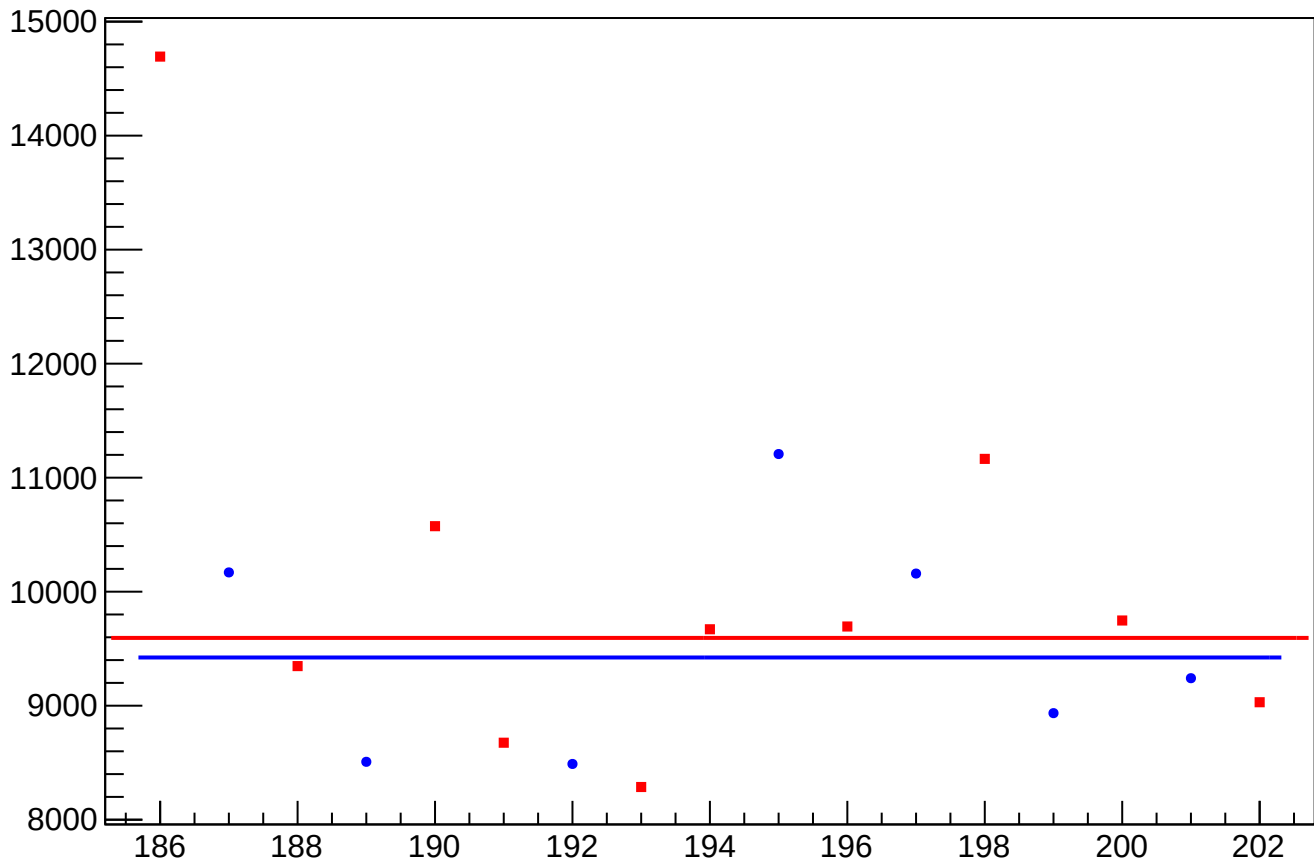
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6566.296+/-2903.979 χ^2/NDF : 18.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_correction_rms vs Slug



Right In: 9422.812 $\pm$ 3.231 χ^2 /NDF: 78781.2/6

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

Right Out: 9594.533 $\pm$ 2.660 χ^2 /NDF: 177594.0/9

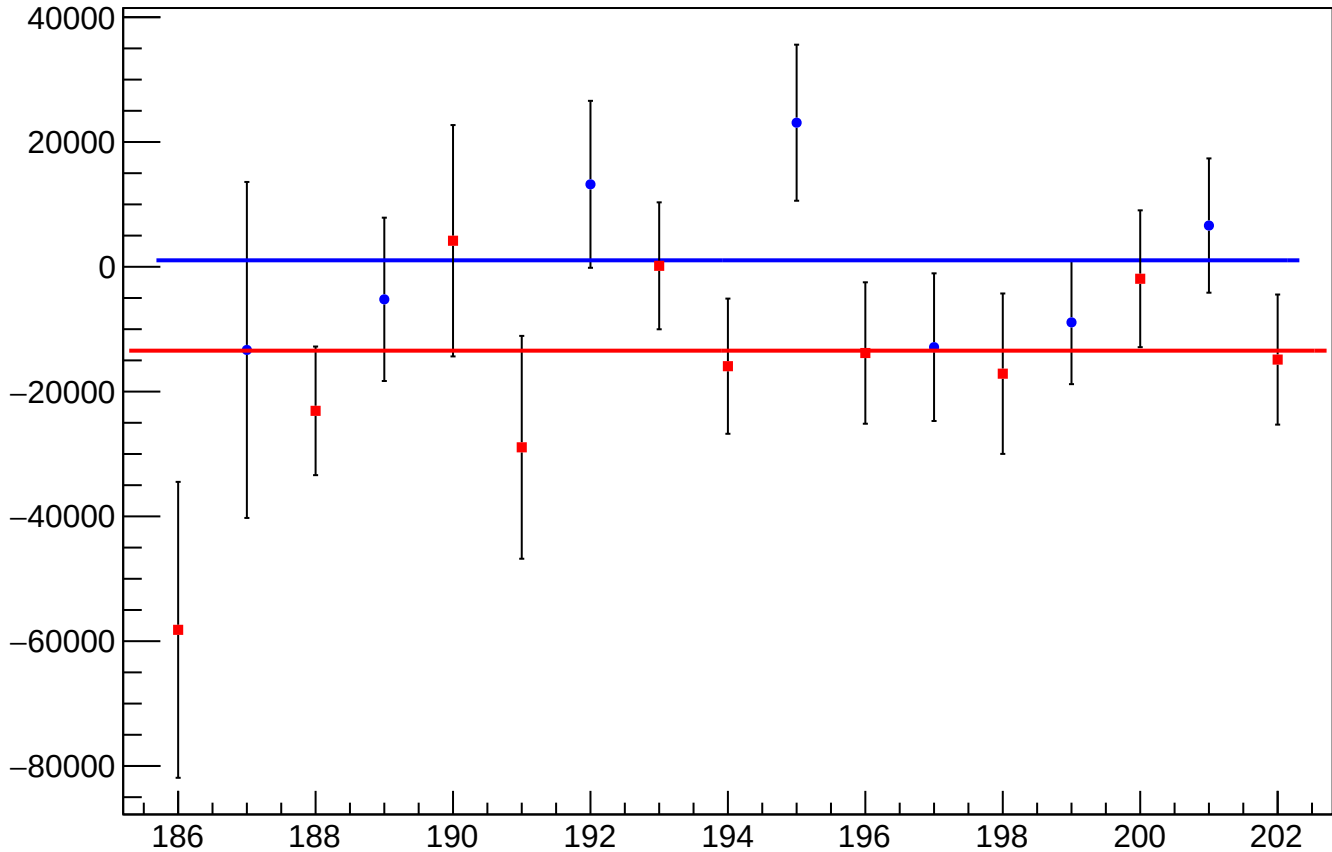
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 9525.155 $\pm$ 2.053 χ^2 /NDF: 258059.1/16

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

asym_atl2_mean vs Slug



Right In: 1038.640+/-4704.684 χ^2/NDF : 7.1/6

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

Right Out: -13440.648+/-3869.709 χ^2/NDF : 9.1/9

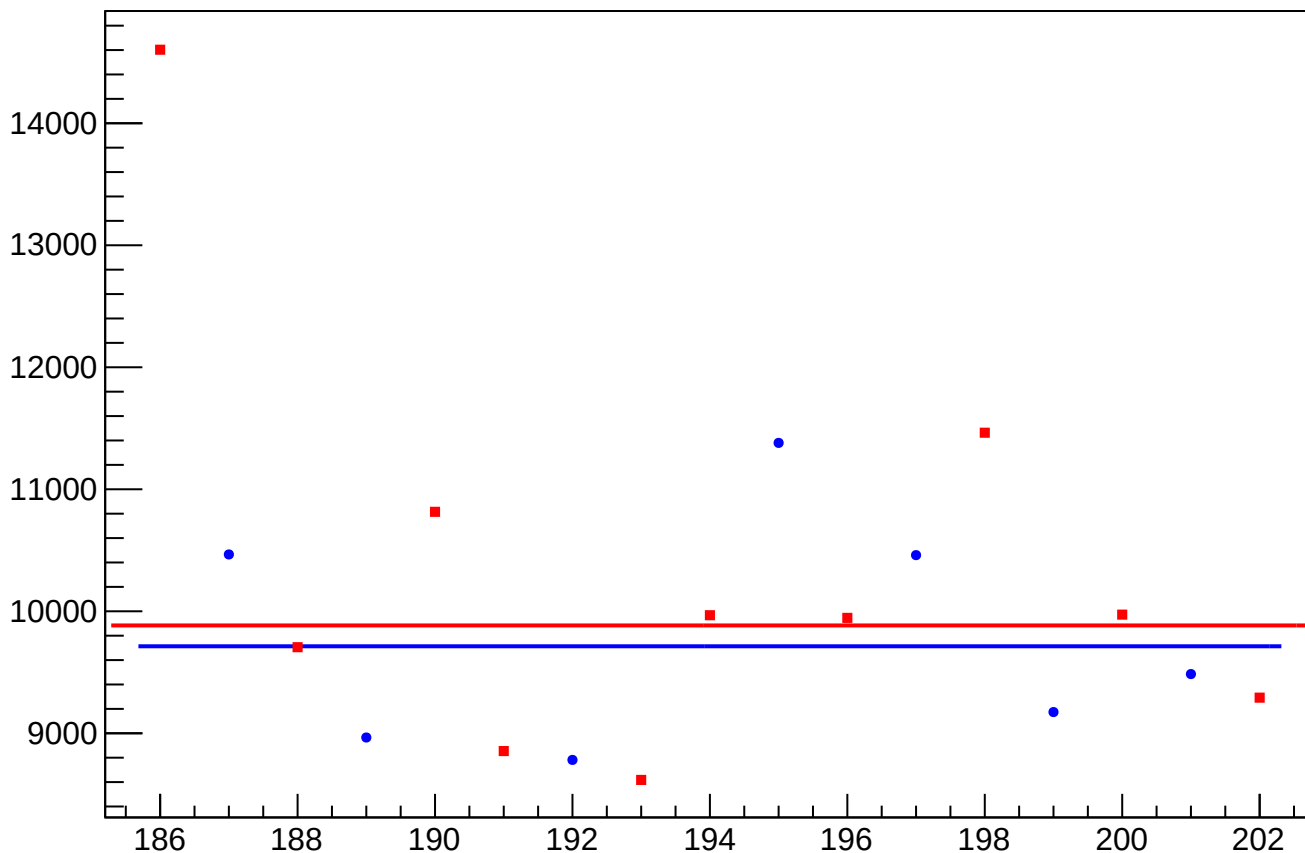
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7597.754+/-2988.621 χ^2/NDF : 21.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_rms vs Slug



Right In: 9713.116+/-3.327 χ^2/NDF : 68130.5/6

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

Right Out: 9884.000+/-2.736 χ^2/NDF : 159449.8/9

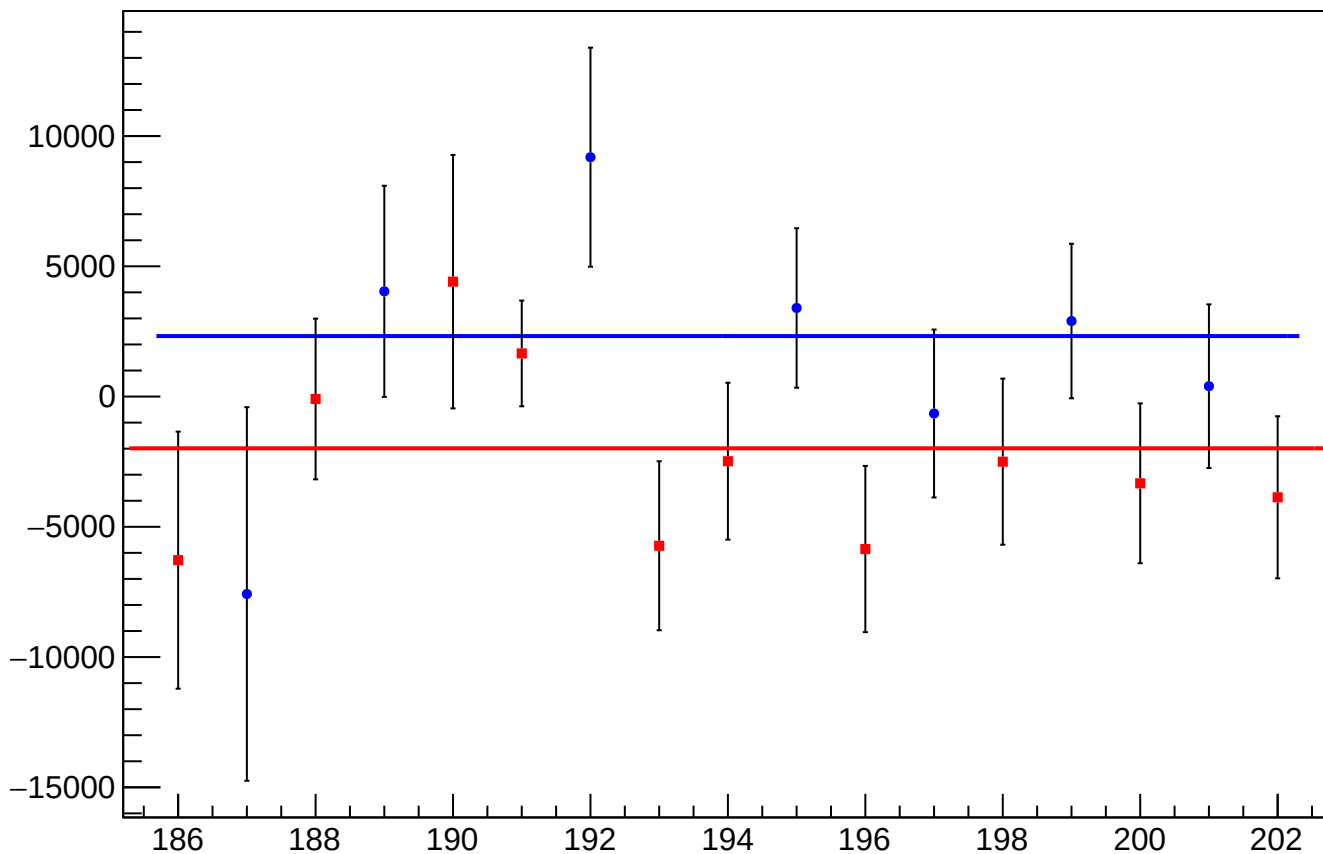
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9815.042+/-2.113 χ^2/NDF : 229154.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_mean vs Slug



Right In: 2322.347 $\pm$ 1342.481 χ^2 /NDF: 6.1/6

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

Right Out: -1986.521 $\pm$ 979.278 χ^2 /NDF: 9.5/9

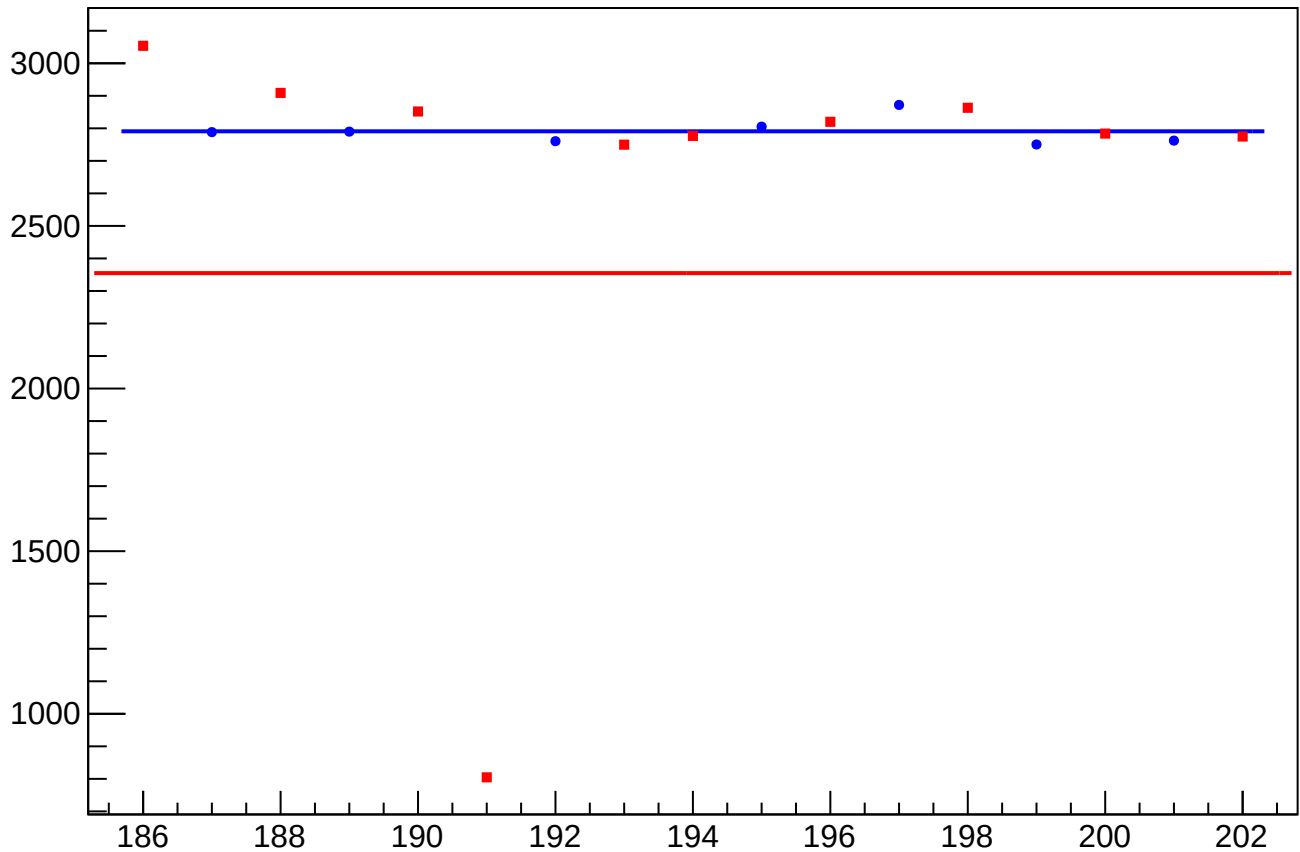
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -490.041 $\pm$ 791.156 χ^2 /NDF: 22.4/16

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

dit_asym_atr1_rms vs Slug



Right In: 2790.892 $\pm$ 0.949 χ^2 /NDF: 1951.0/6

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

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

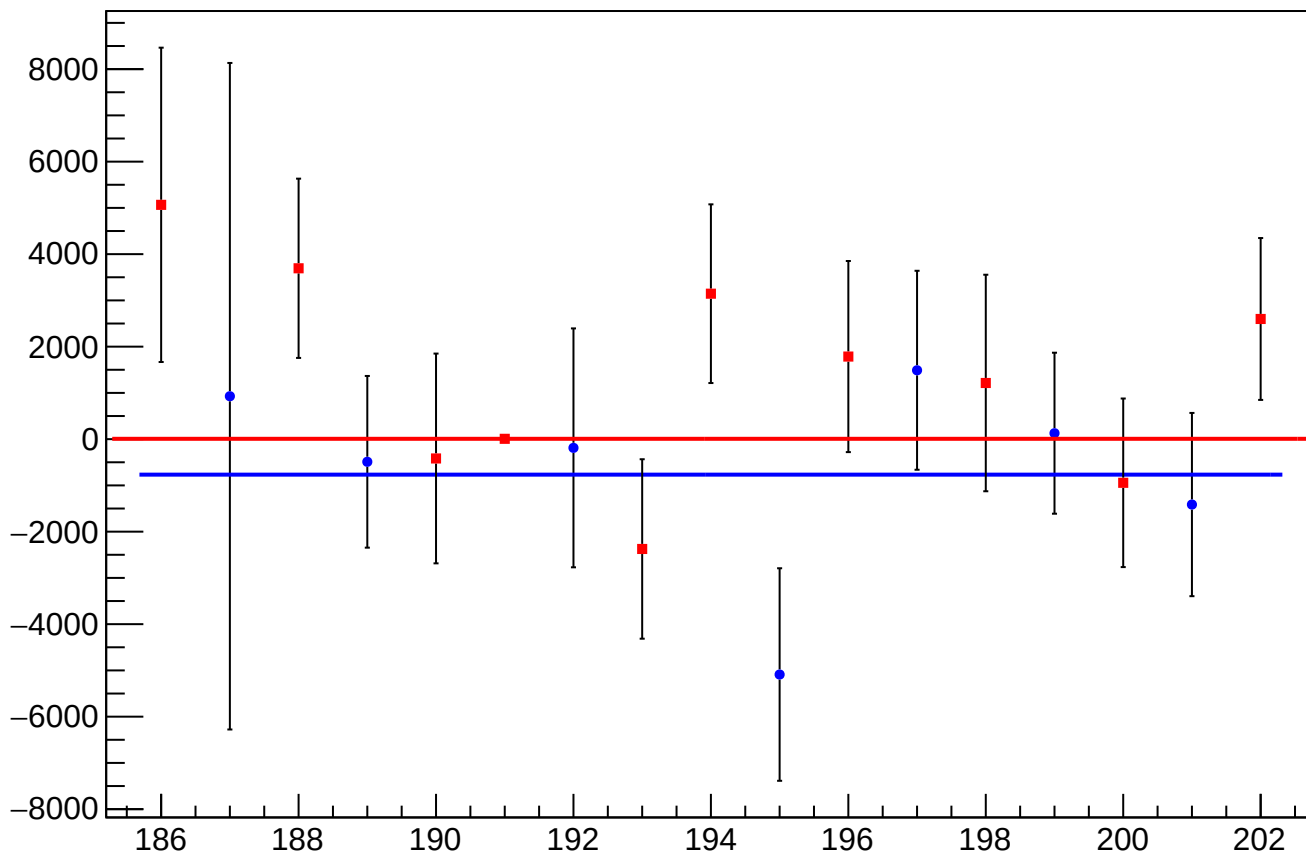
Right Out: 2354.966 $\pm$ 0.692 χ^2 /NDF: 1530651.6/9

All: 2506.364 $\pm$ 0.559 χ^2 /NDF: 1670244.4/16

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

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

asym_atr1_correction_mean vs Slug



Right In: -767.276+/-830.473 χ^2 /NDF: 5.1/6

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

Right Out: 7.476+/-7.116 χ^2 /NDF: 13.5/9

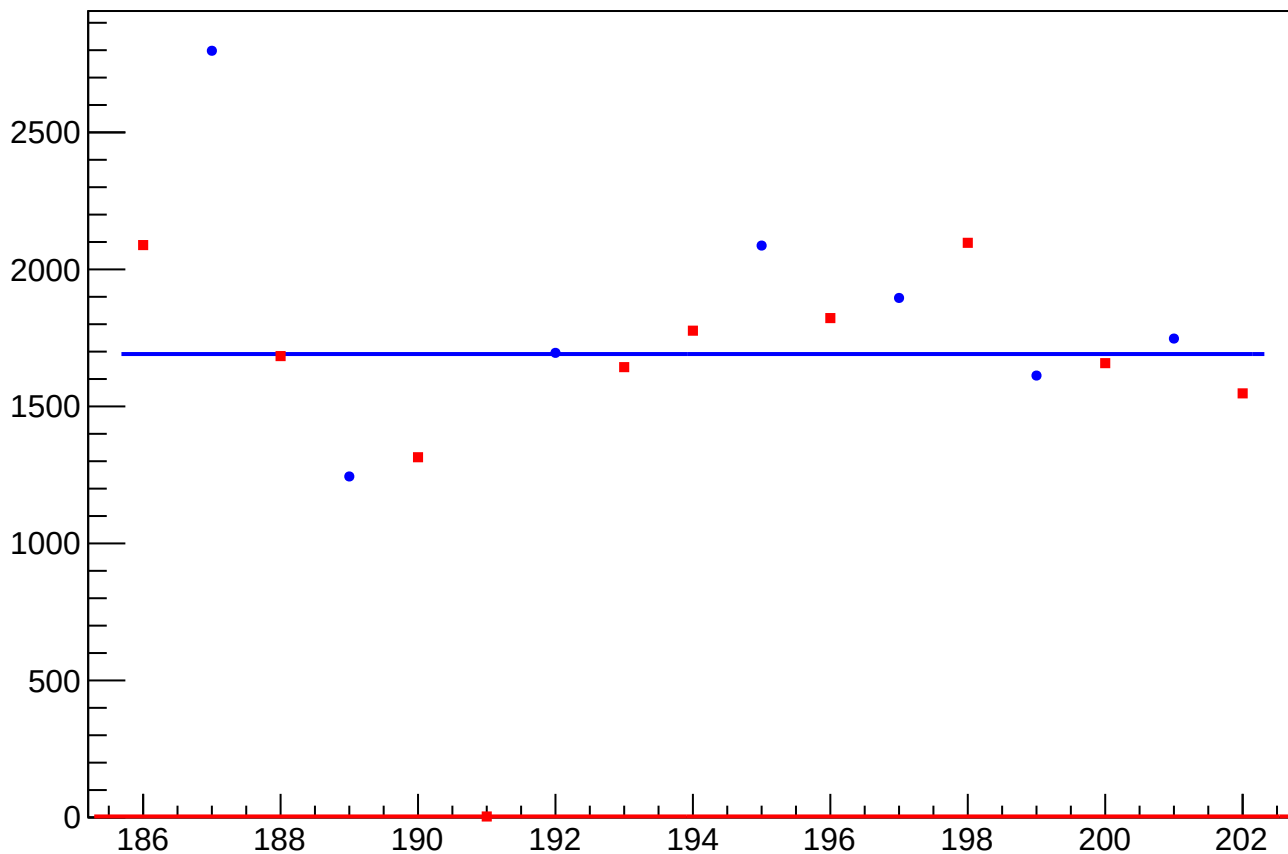
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 7.419+/-7.116 χ^2 /NDF: 19.5/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atr1_correction_rms vs Slug



Right In: 1691.152+/-0.587 χ^2/NDF : 246228.1/6

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

Right Out: 3.710+/-0.005 χ^2/NDF : 12392463.3/9

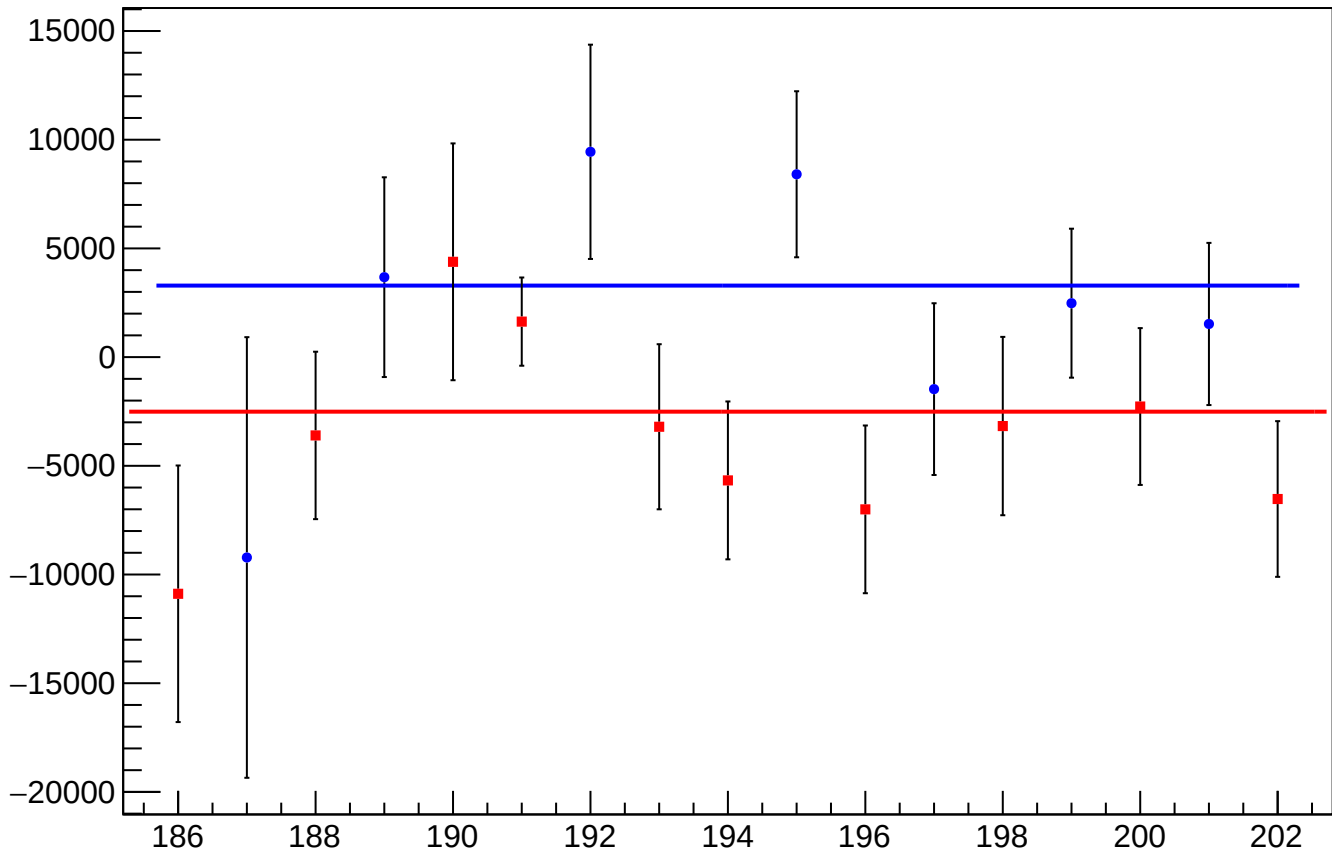
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.834+/-0.005 χ^2/NDF : 20895356.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_mean vs Slug



Right In: 3289.785+/-1605.331 χ^2/NDF : 6.6/6

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

Right Out: -2509.512+/-1118.416 χ^2/NDF : 11.3/9

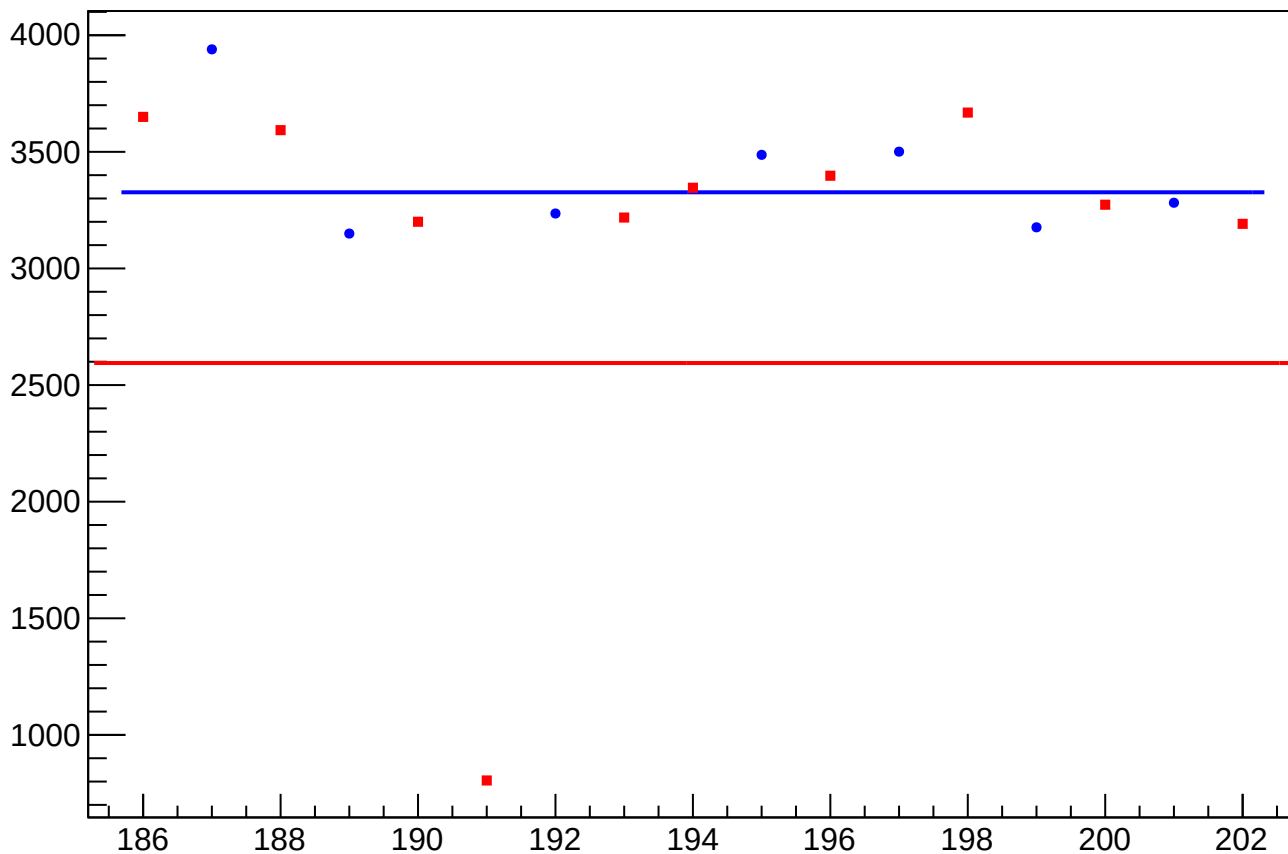
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -614.479+/-917.667 χ^2/NDF : 26.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_rms vs Slug



Right In: 3326.576+/-1.135 χ^2/NDF : 22525.7/6

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

Right Out: 2594.594+/-0.791 χ^2/NDF : 2269232.0/9

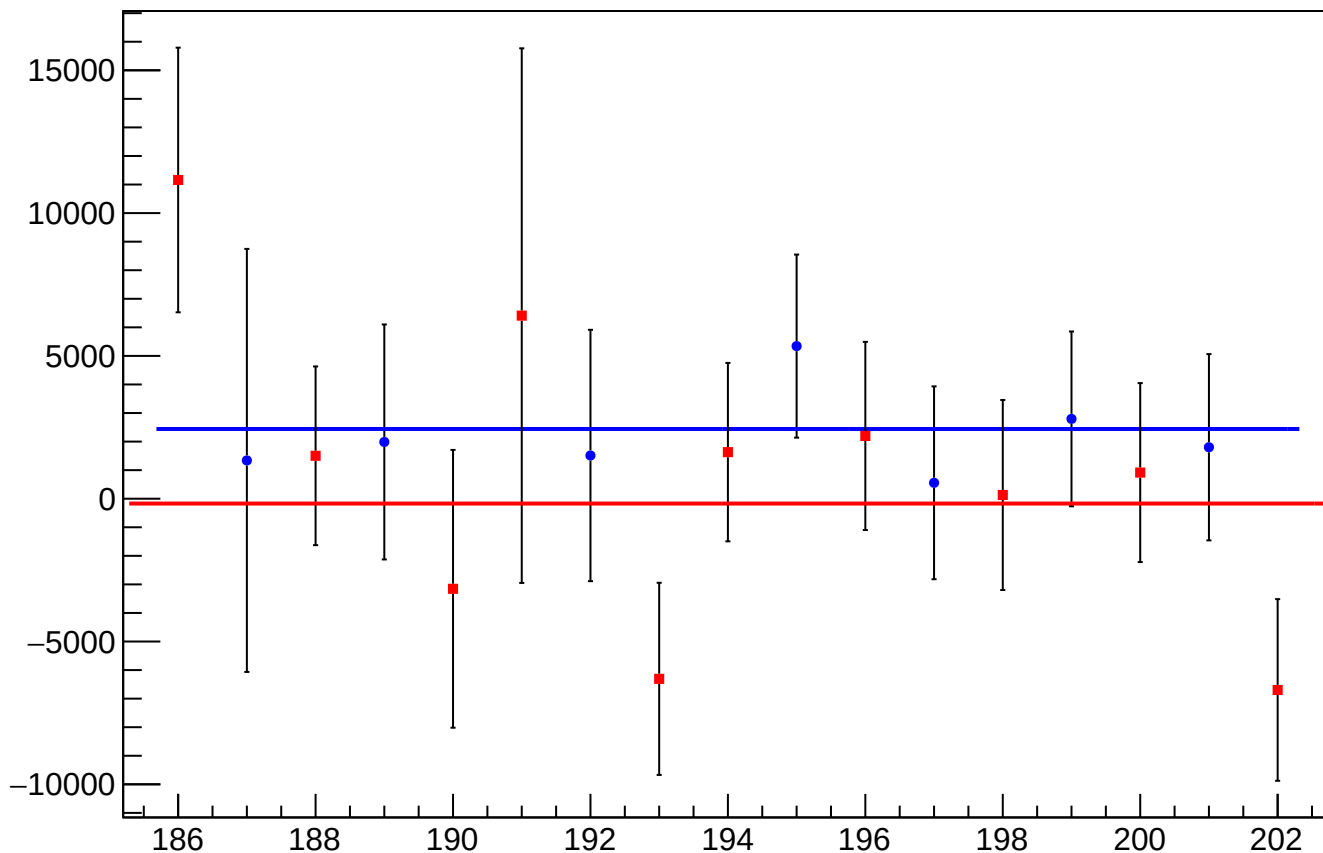
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2833.783+/-0.649 χ^2/NDF : 2571698.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_mean vs Slug



Right In: 2441.142 $\pm$ 1393.624 χ^2 /NDF: 1.3/6

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

Right Out: -169.119 $\pm$ 1134.753 χ^2 /NDF: 15.7/9

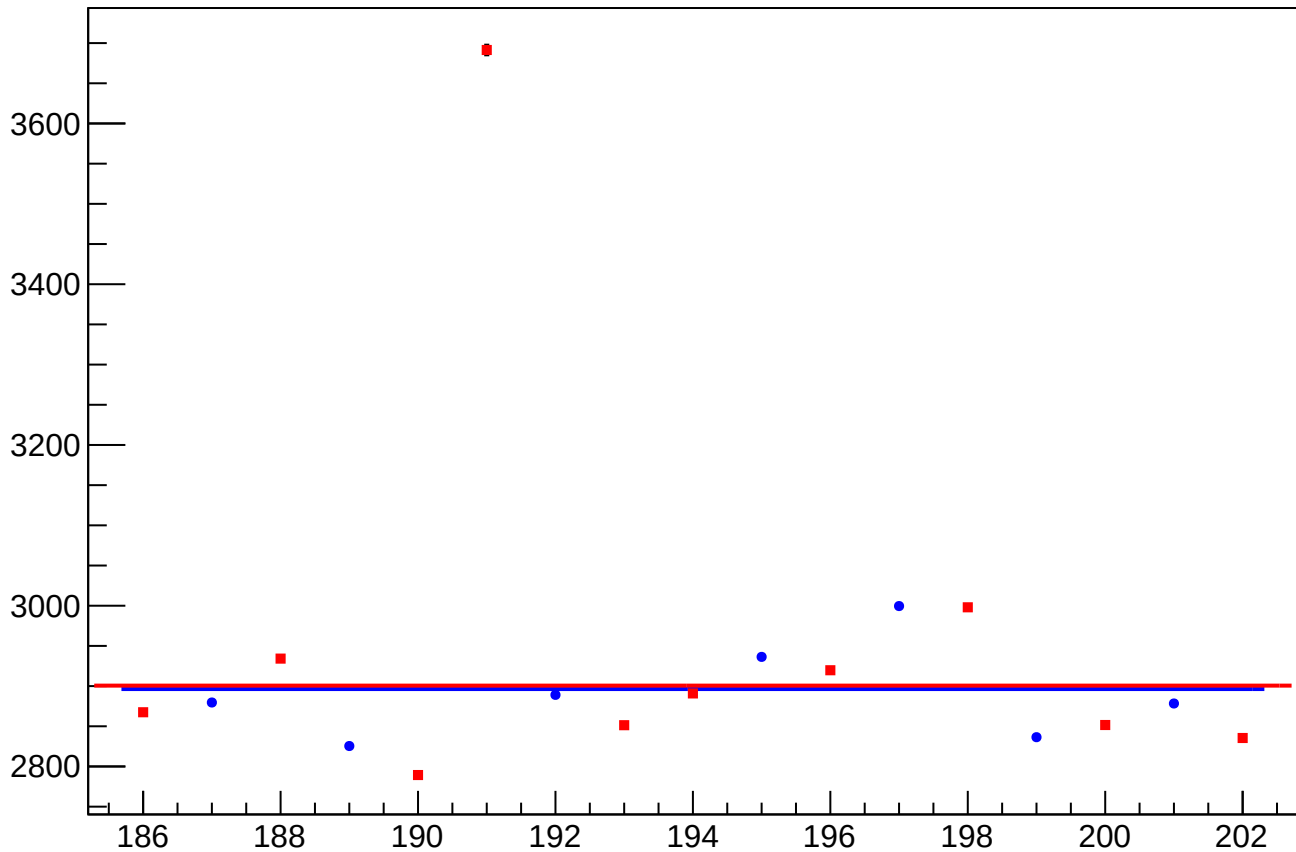
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 871.529 $\pm$ 879.945 χ^2 /NDF: 19.0/16

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

dit_asym_atr2_rms vs Slug



Right In: 2896.323+/-0.985 χ^2/NDF : 3619.2/6

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

Right Out: 2900.591+/-0.802 χ^2/NDF : 19223.6/9

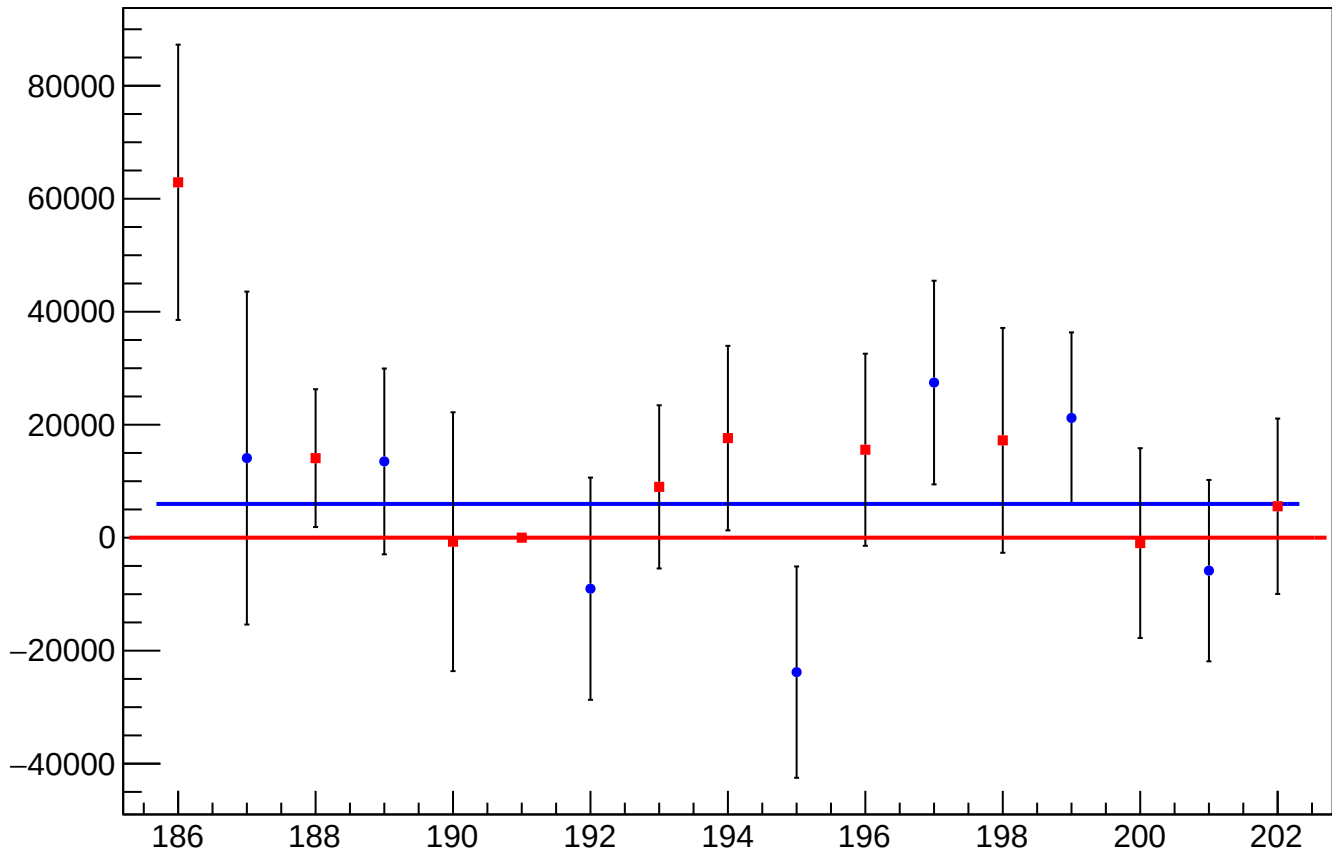
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2898.890+/-0.622 χ^2/NDF : 22854.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: 5977.667 $\pm$ 6802.730 χ^2 /NDF: 6.4/6

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

Right Out: 5.582 $\pm$ 76.935 χ^2 /NDF: 11.3/9

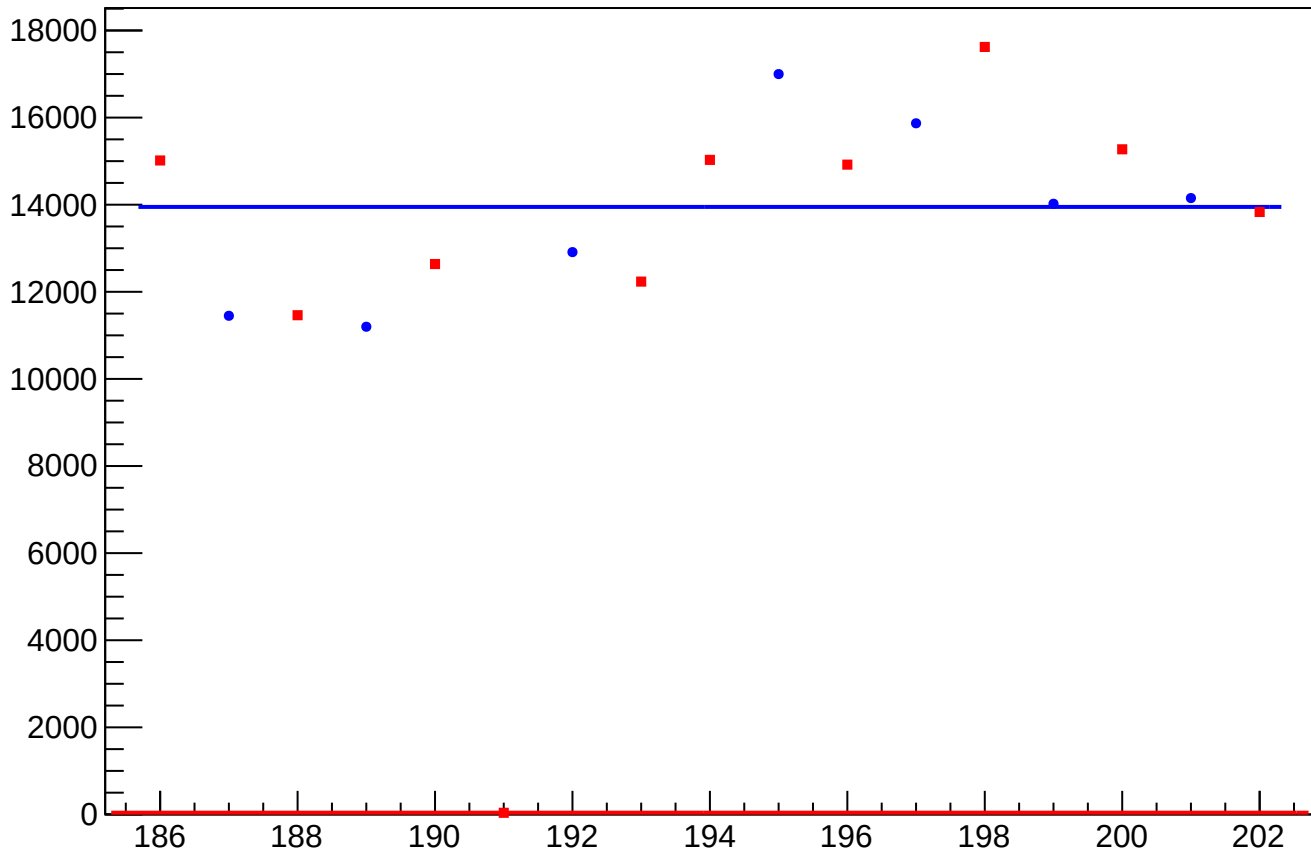
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6.346 $\pm$ 76.930 χ^2 /NDF: 18.4/16

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

asym_atr2_correction_rms vs Slug



Right In: 13949.096 $\pm$ 4.810 χ^2 /NDF: 152143.2/6

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

Right Out: 40.827 $\pm$ 0.054 χ^2 /NDF: 12540631.2/9

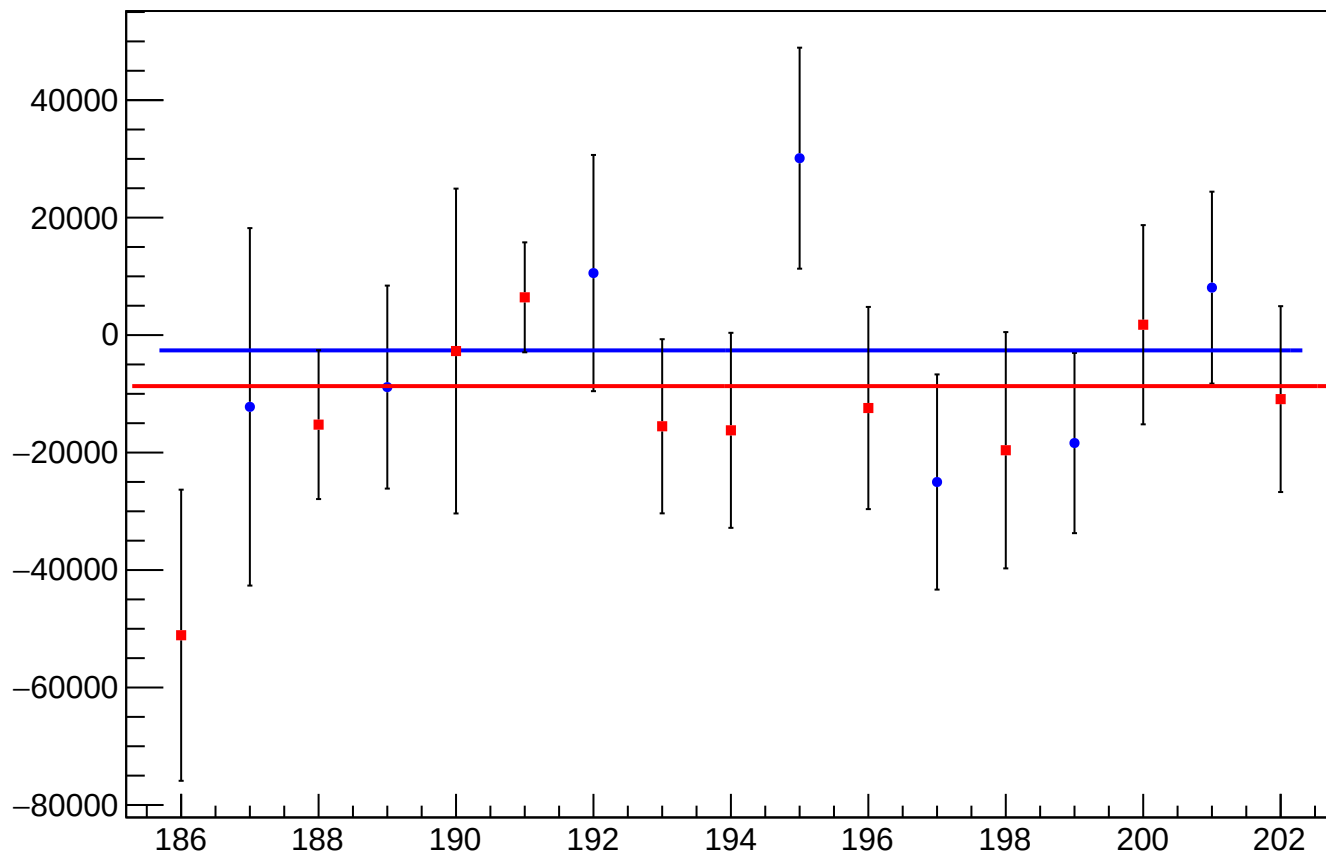
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 42.606 $\pm$ 0.054 χ^2 /NDF: 21051770.1/16

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

asym_atr2_mean vs Slug



Right In: -2604.017+/-6950.281 χ^2/NDF : 6.7/6

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

Right Out: -8686.353+/-4875.055 χ^2/NDF : 7.0/9

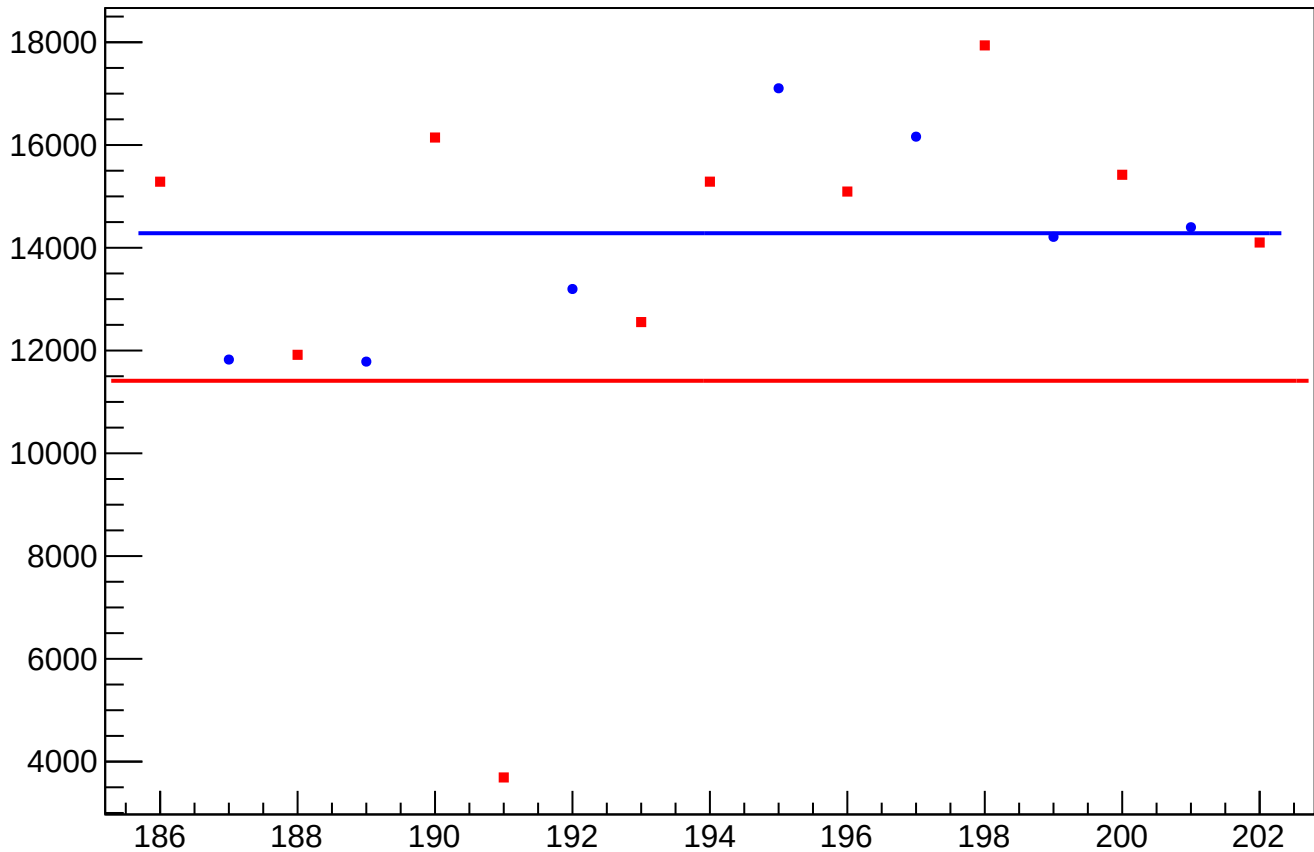
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6680.683+/-3991.139 χ^2/NDF : 14.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 14283.400 $\pm$ 4.915 χ^2 /NDF: 126862.3/6

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

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

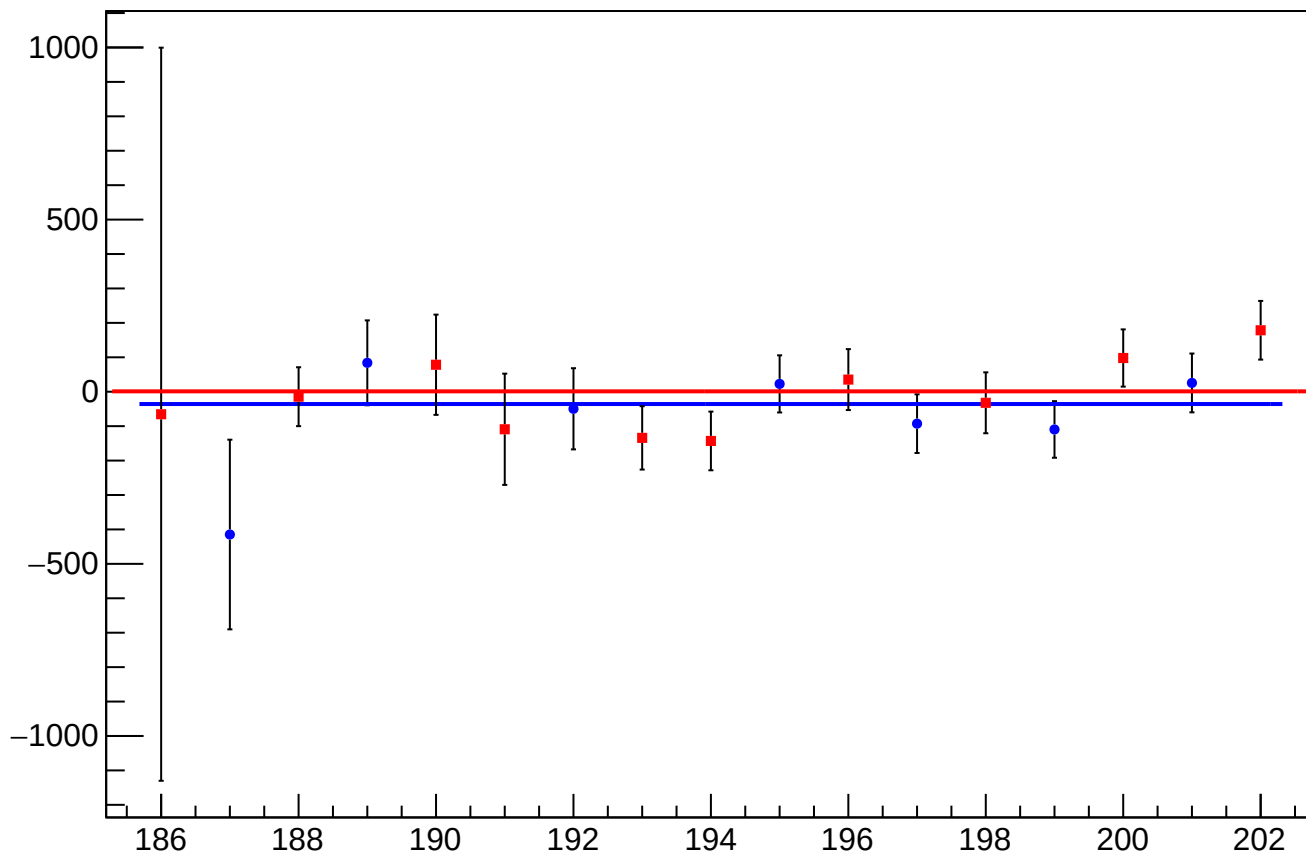
Right Out: 11411.581 $\pm$ 3.447 χ^2 /NDF: 2064525.2/9

All: 12358.536 $\pm$ 2.822 χ^2 /NDF: 2420254.1/1

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

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

dit_asym_sam1_mean vs Slug



Right In: -35.741 ± 37.290 χ^2/NDF : 5.1/6

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

Right Out: 1.106 ± 31.365 χ^2/NDF : 11.8/9

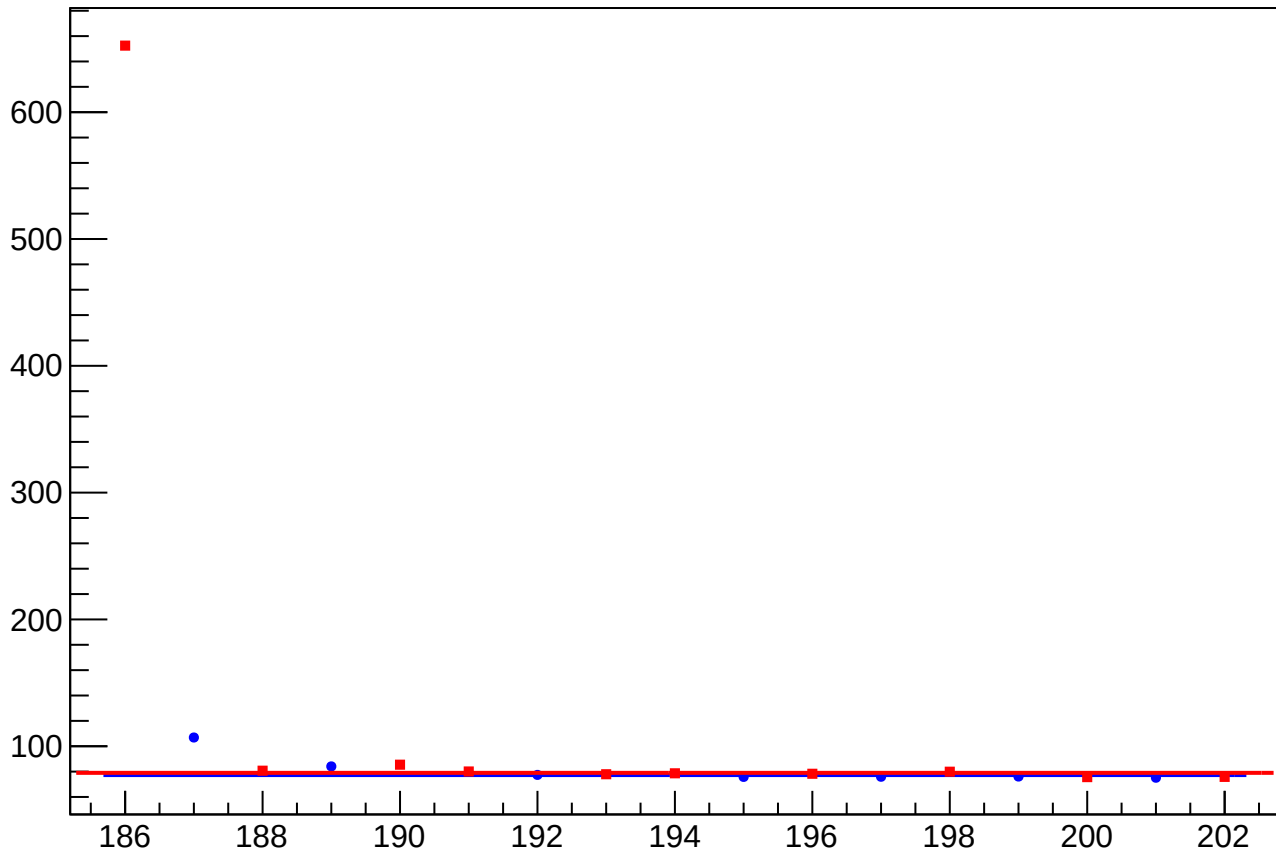
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.162 ± 24.003 χ^2/NDF : 17.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_rms vs Slug



Right In: 77.265+/-0.026 χ^2/NDF : 31967.9/6

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

Right Out: 79.016+/-0.022 χ^2/NDF : 591638.9/9

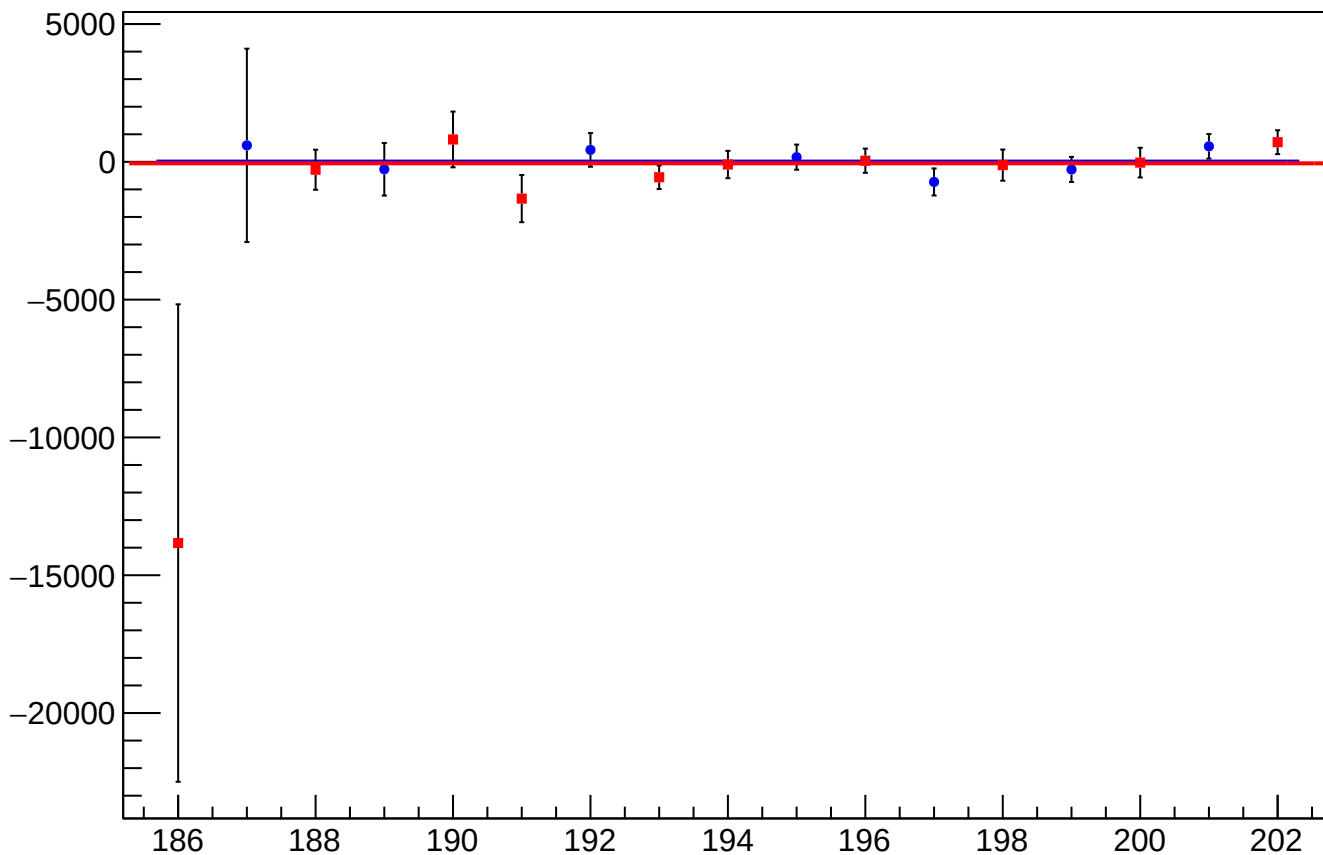
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.290+/-0.017 χ^2/NDF : 626189.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_mean vs Slug



Right In: 9.475 $\pm$ 209.918 χ^2 /NDF: 4.9/6

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

Right Out: -53.968 $\pm$ 180.023 χ^2 /NDF: 10.2/9

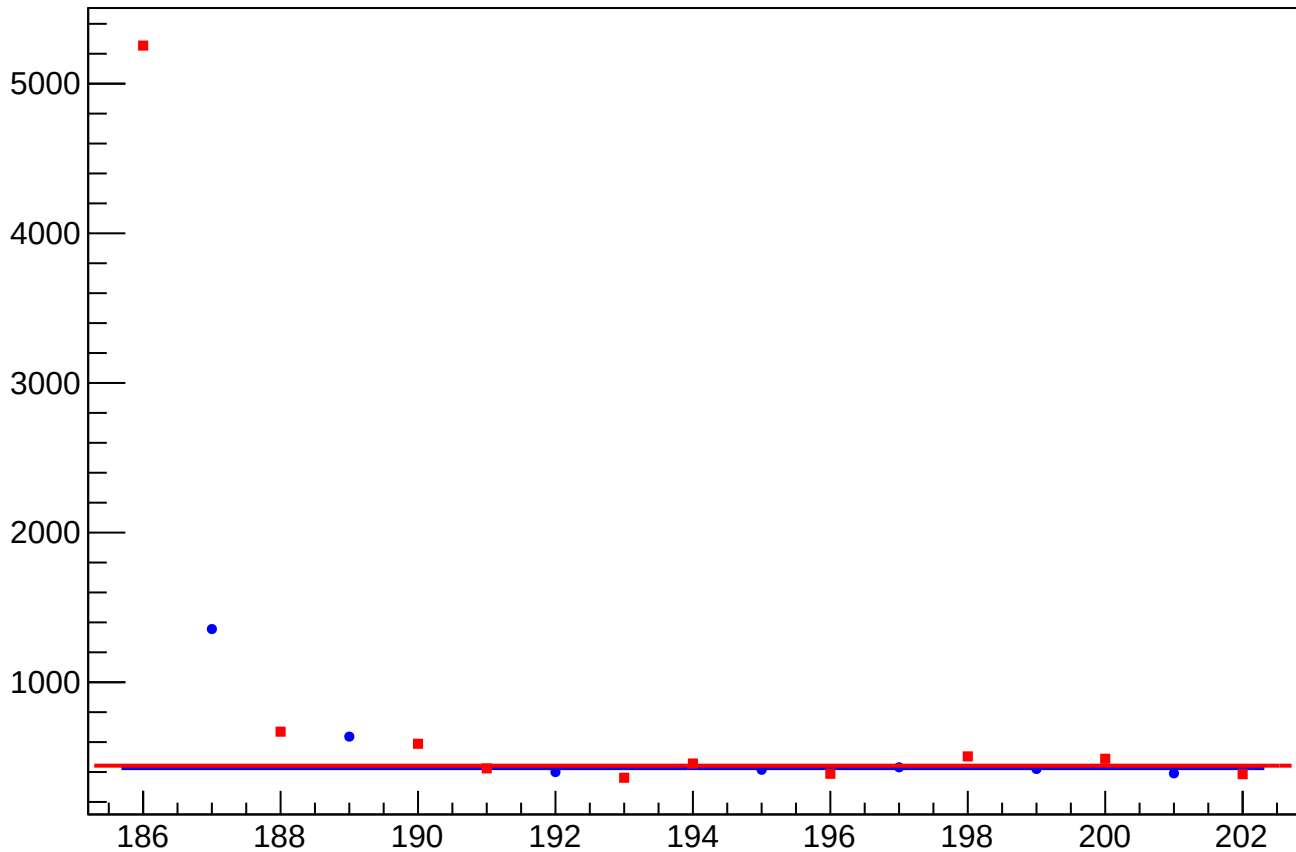
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -27.082 $\pm$ 136.654 χ^2 /NDF: 15.2/16

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

asym_sam1_correction_rms vs Slug



Right In: 426.156+/-0.148 χ^2/NDF : 255488.5/6

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

Right Out: 442.457+/-0.127 χ^2/NDF : 1031893.7/9

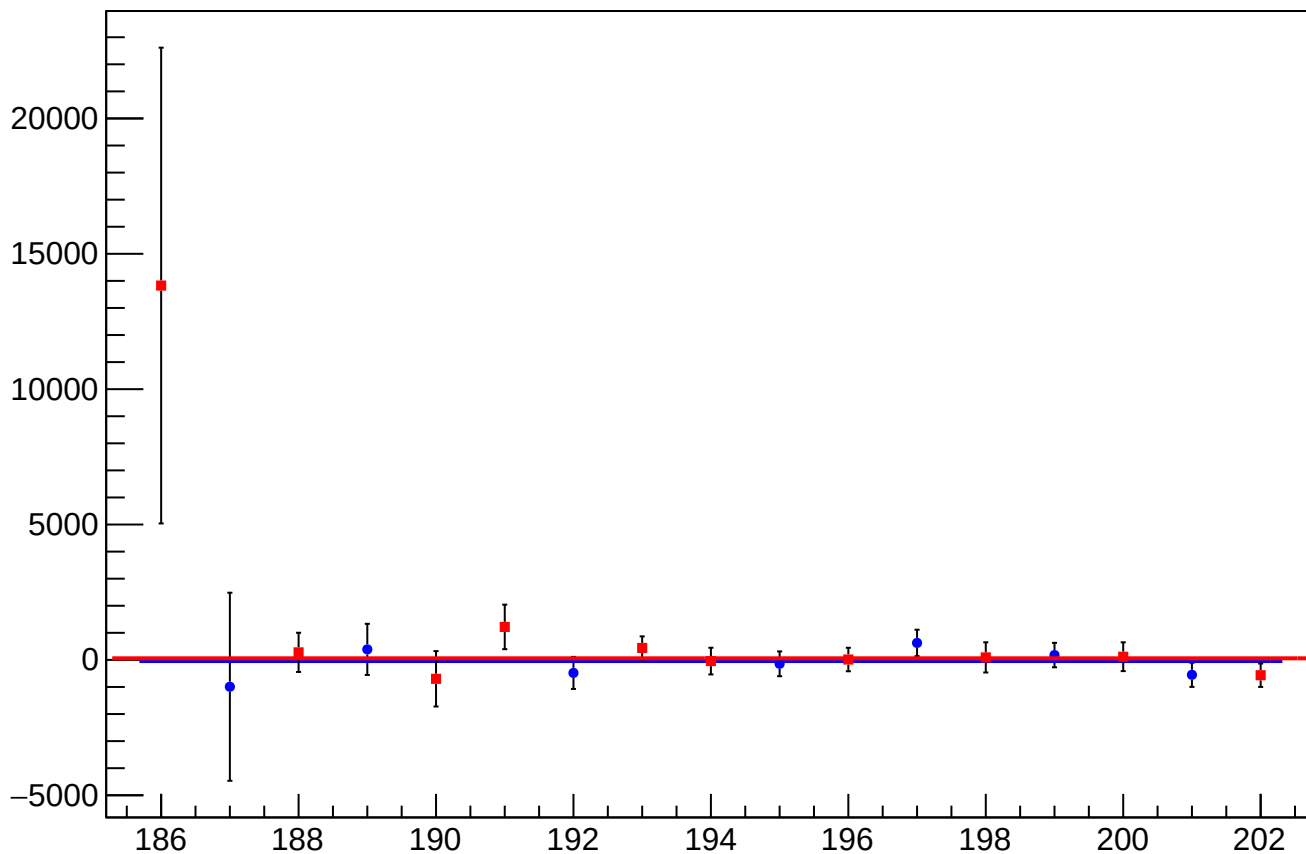
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 435.549+/-0.097 χ^2/NDF : 1294331.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_mean vs Slug



Right In: -42.117 $\pm$ 208.706 χ^2 /NDF: 4.3/6

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

Right Out: 58.494 $\pm$ 178.626 χ^2 /NDF: 8.0/9

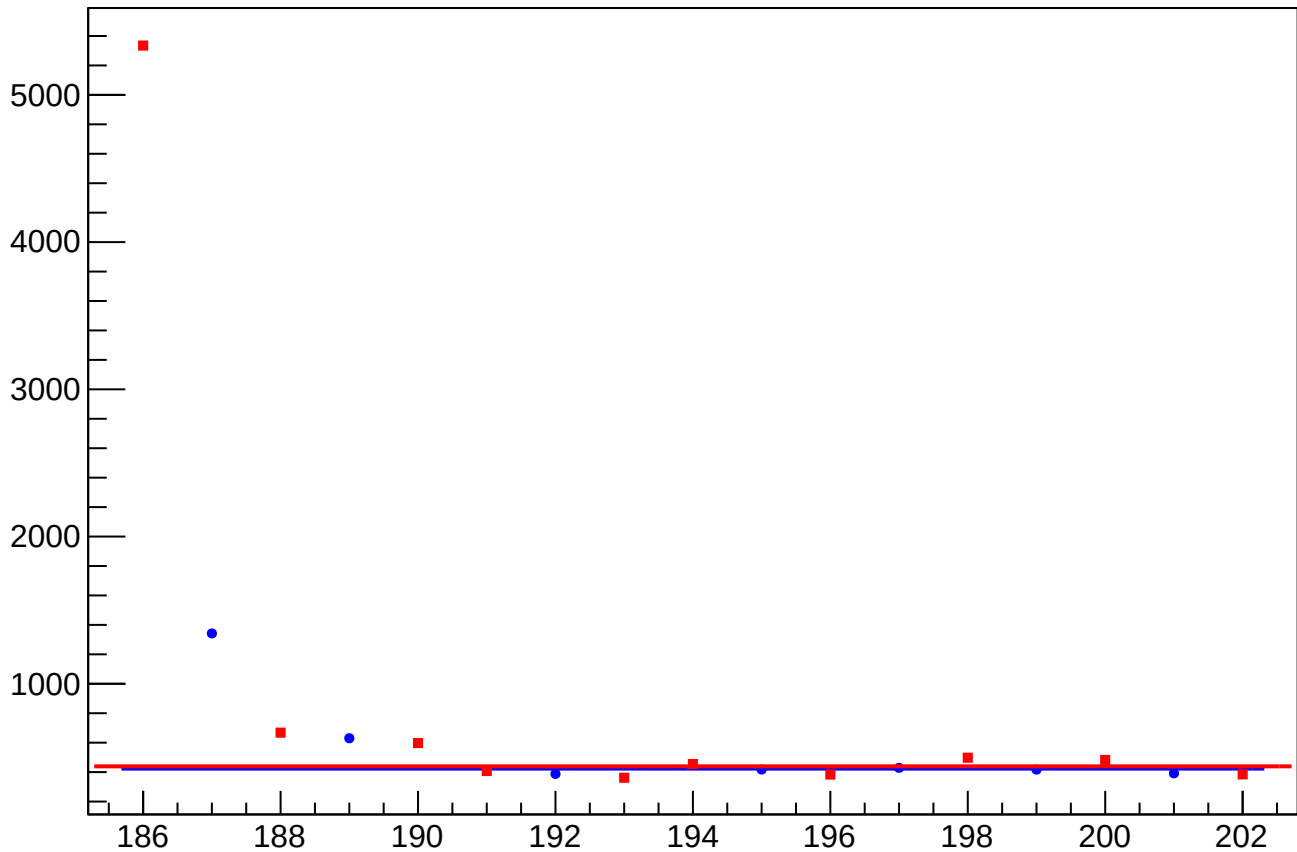
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 15.955 $\pm$ 135.708 χ^2 /NDF: 12.5/16

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

asym_sam1_rms vs Slug



Right In: 423.969 $\pm$ 0.148 χ^2 /NDF: 253937.9/6

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

Right Out: 439.137 $\pm$ 0.126 χ^2 /NDF: 1039243.6/9

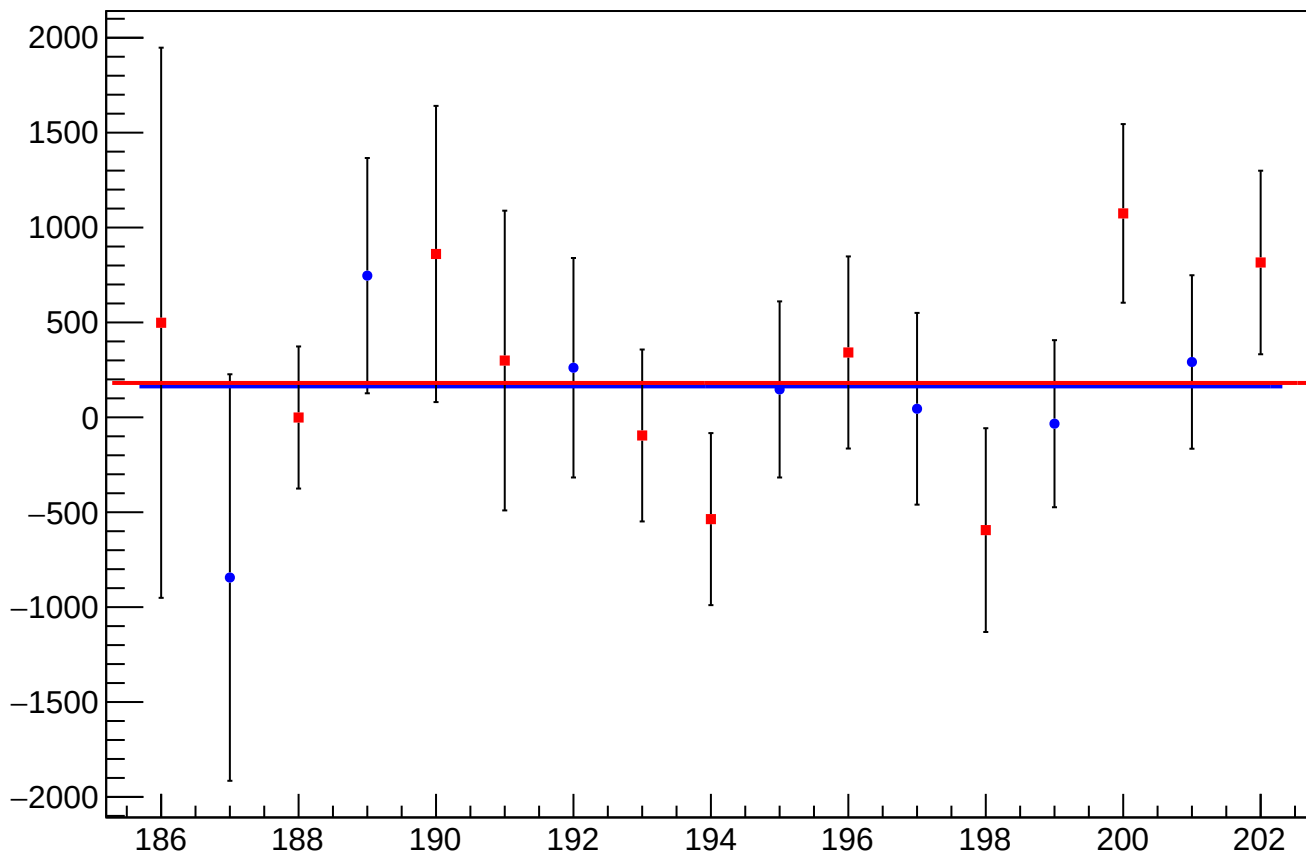
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 432.724 $\pm$ 0.096 χ^2 /NDF: 1299278.6/16

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

dit_asym_sam2_mean vs Slug



Right In: 162.997 $\pm$ 200.087 χ^2 /NDF: 2.1/6

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

Right Out: 181.159 $\pm$ 164.925 χ^2 /NDF: 11.5/9

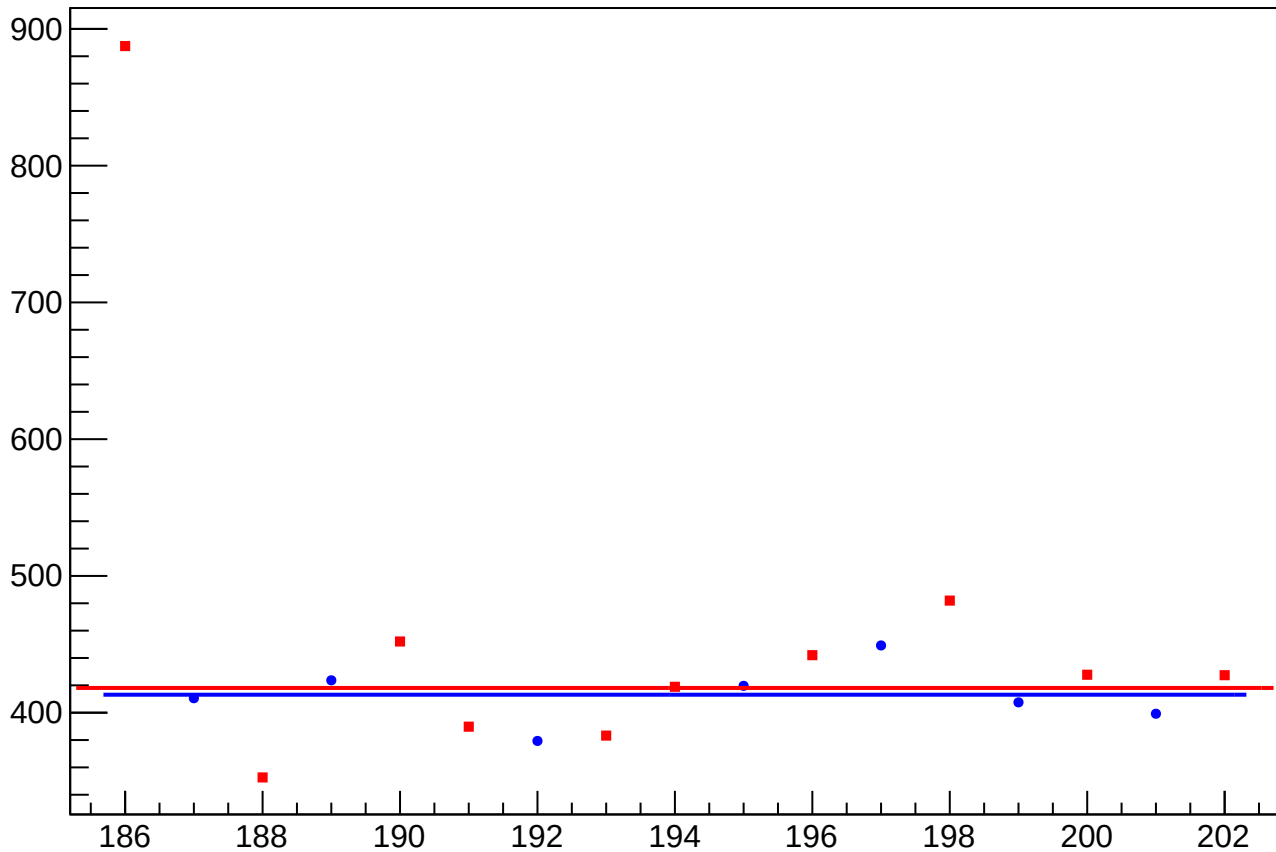
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 173.812 $\pm$ 127.264 χ^2 /NDF: 13.6/16

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

dit_asym_sam2_rms vs Slug



Right In: 413.141 $\pm$ 0.141 χ^2 /NDF: 20160.3/6

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

Right Out: 418.090 $\pm$ 0.117 χ^2 /NDF: 323418.2/9

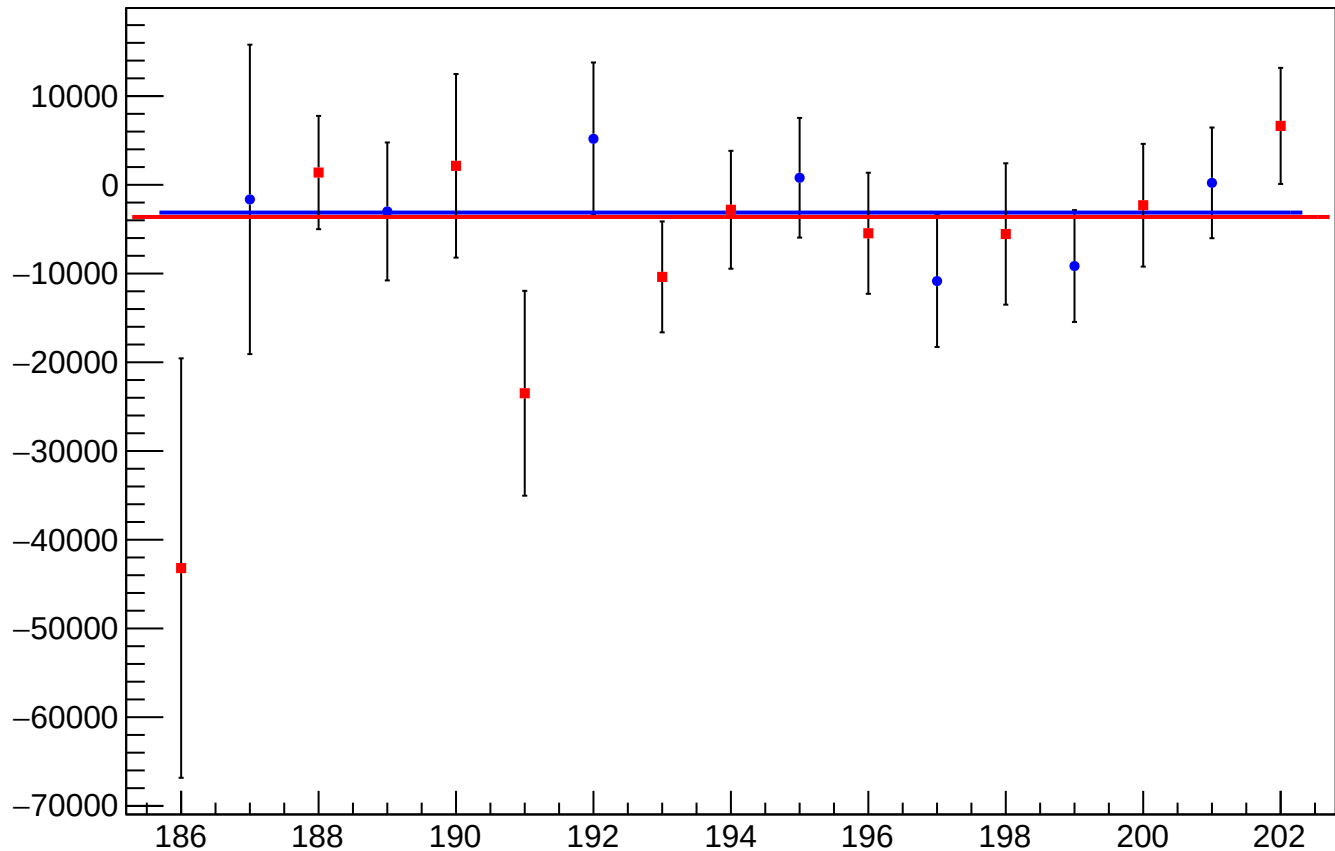
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 416.088 $\pm$ 0.090 χ^2 /NDF: 344307.2/16

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

asym_sam2_correction_mean vs Slug



Right In: -3126.946 ± 2836.059 χ^2/NDF : 3.6/6

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

Right Out: -3623.244 ± 2405.062 χ^2/NDF : 10.5/9

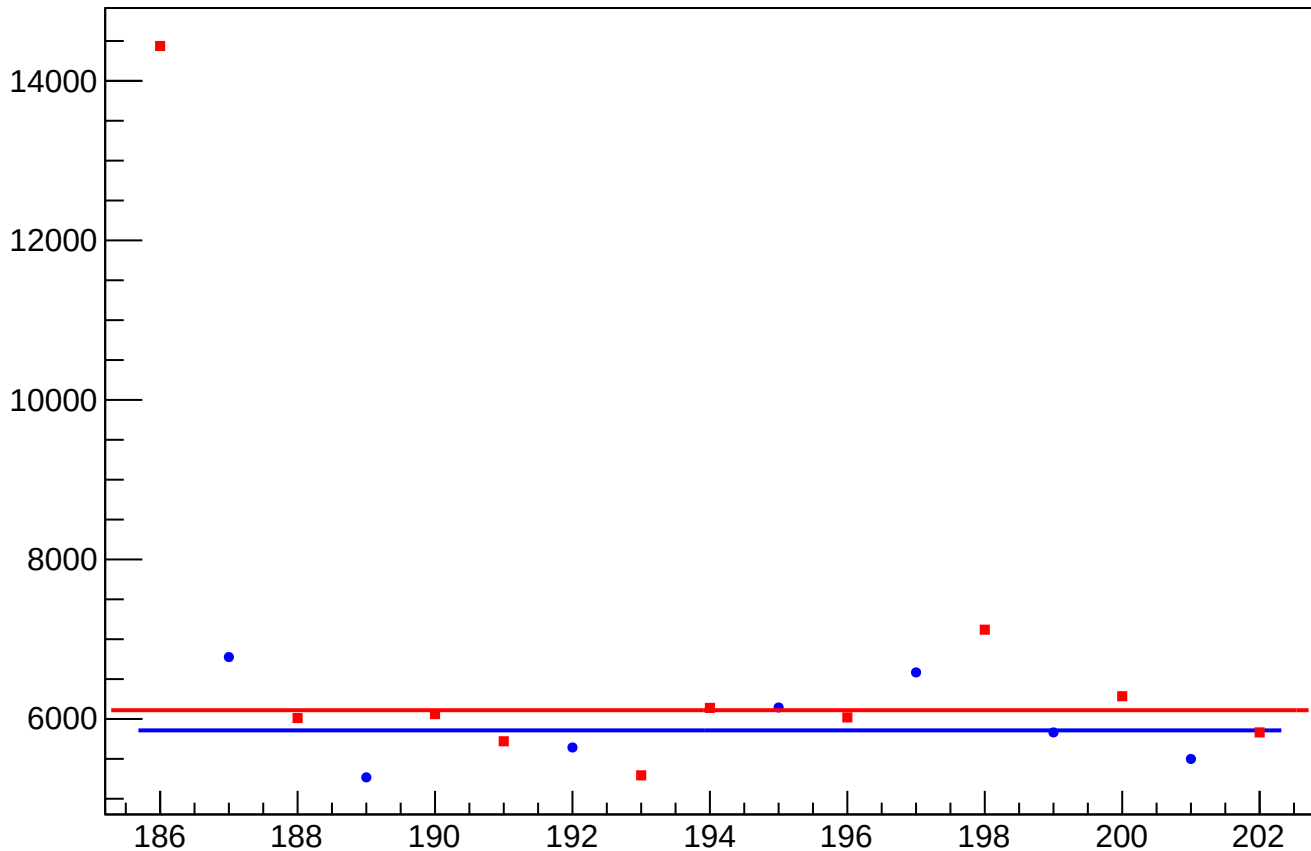
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3415.633 ± 1834.293 χ^2/NDF : 14.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_rms vs Slug



Right In: 5856.990+/-2.005 χ^2/NDF : 47666.3/6

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

Right Out: 6110.053+/-1.701 χ^2/NDF : 322489.7/9

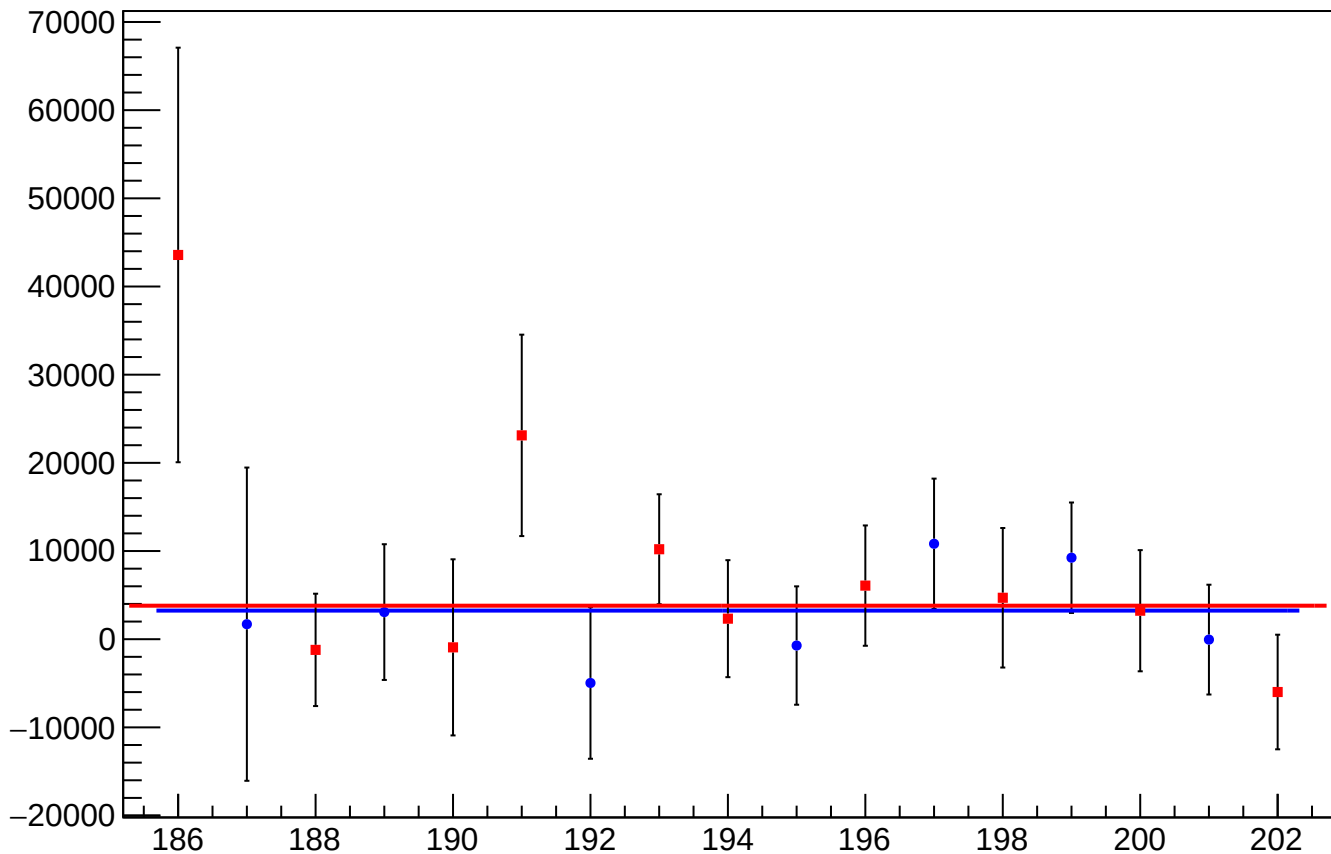
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6004.192+/-1.297 χ^2/NDF : 379418.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_mean vs Slug



Right In: 3244.018 $\pm$ 2824.191 χ^2 /NDF: 3.5/6

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

Right Out: 3800.028 $\pm$ 2391.237 χ^2 /NDF: 10.1/9

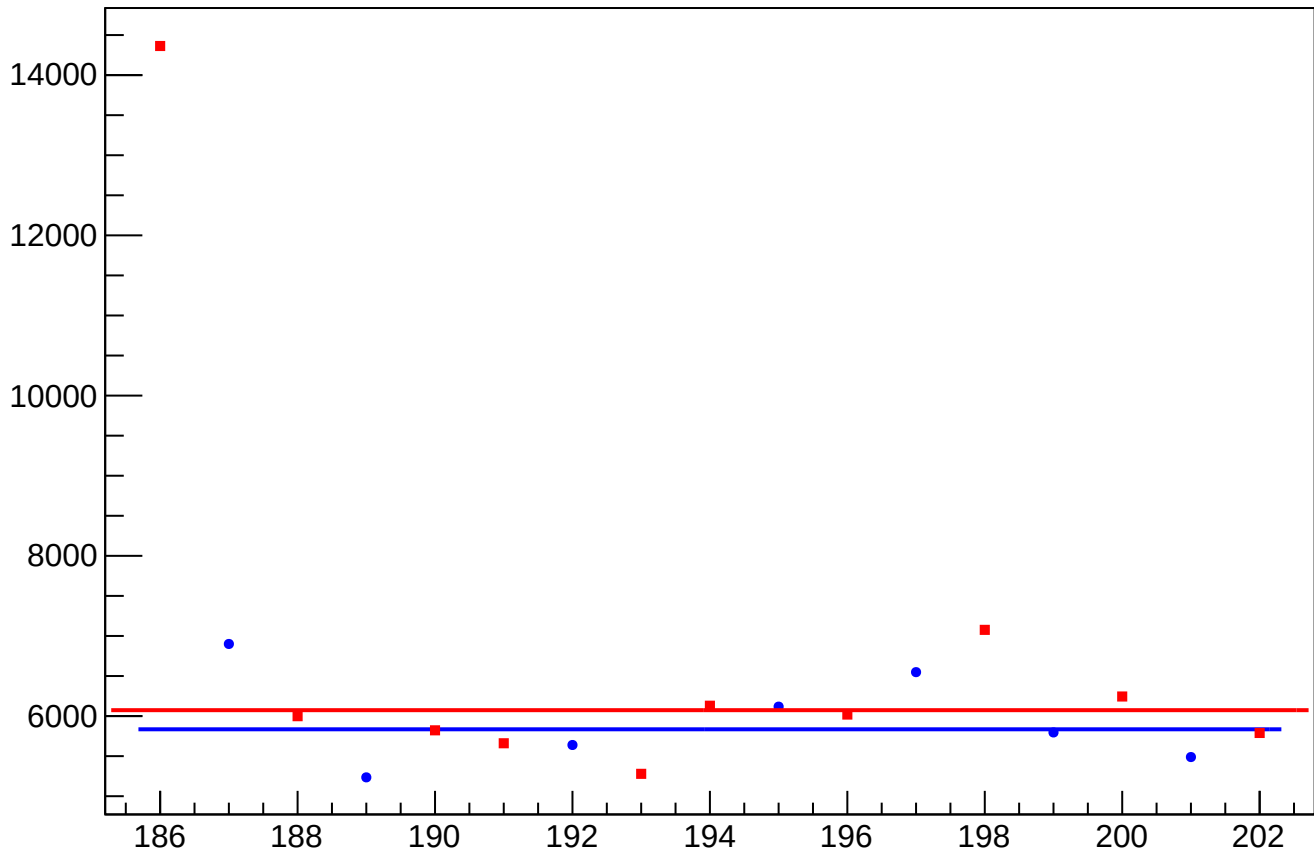
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3567.864 $\pm$ 1824.947 χ^2 /NDF: 13.6/16

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

asym_sam2_rms vs Slug



Right In: 5835.050+/-1.997 χ^2/NDF : 48833.0/6

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

Right Out: 6073.769+/-1.691 χ^2/NDF : 322750.2/9

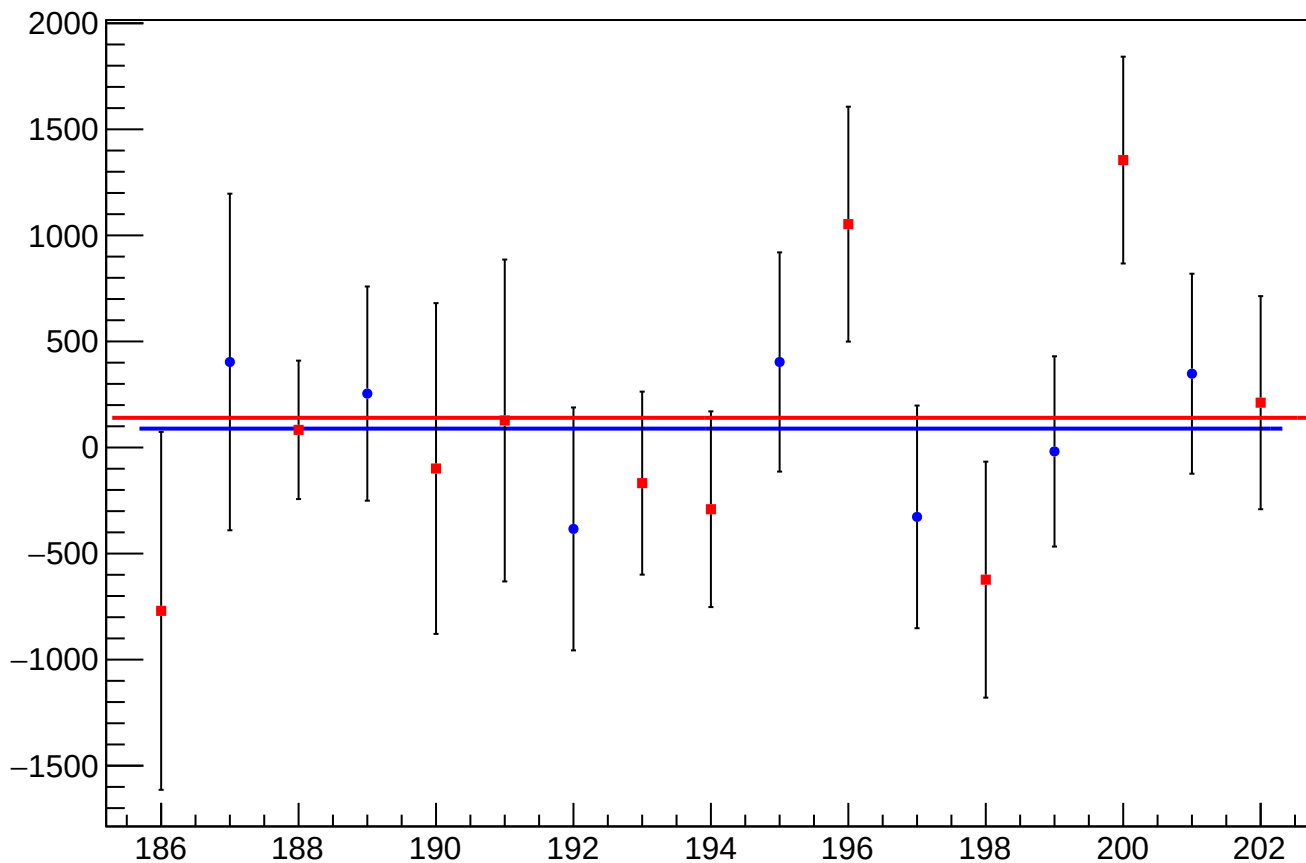
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5974.091+/-1.290 χ^2/NDF : 379906.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_mean vs Slug



Right In: 89.102 $\pm$ 198.387 χ^2 /NDF: 2.3/6

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

Right Out: 140.017 $\pm$ 160.306 χ^2 /NDF: 13.5/9

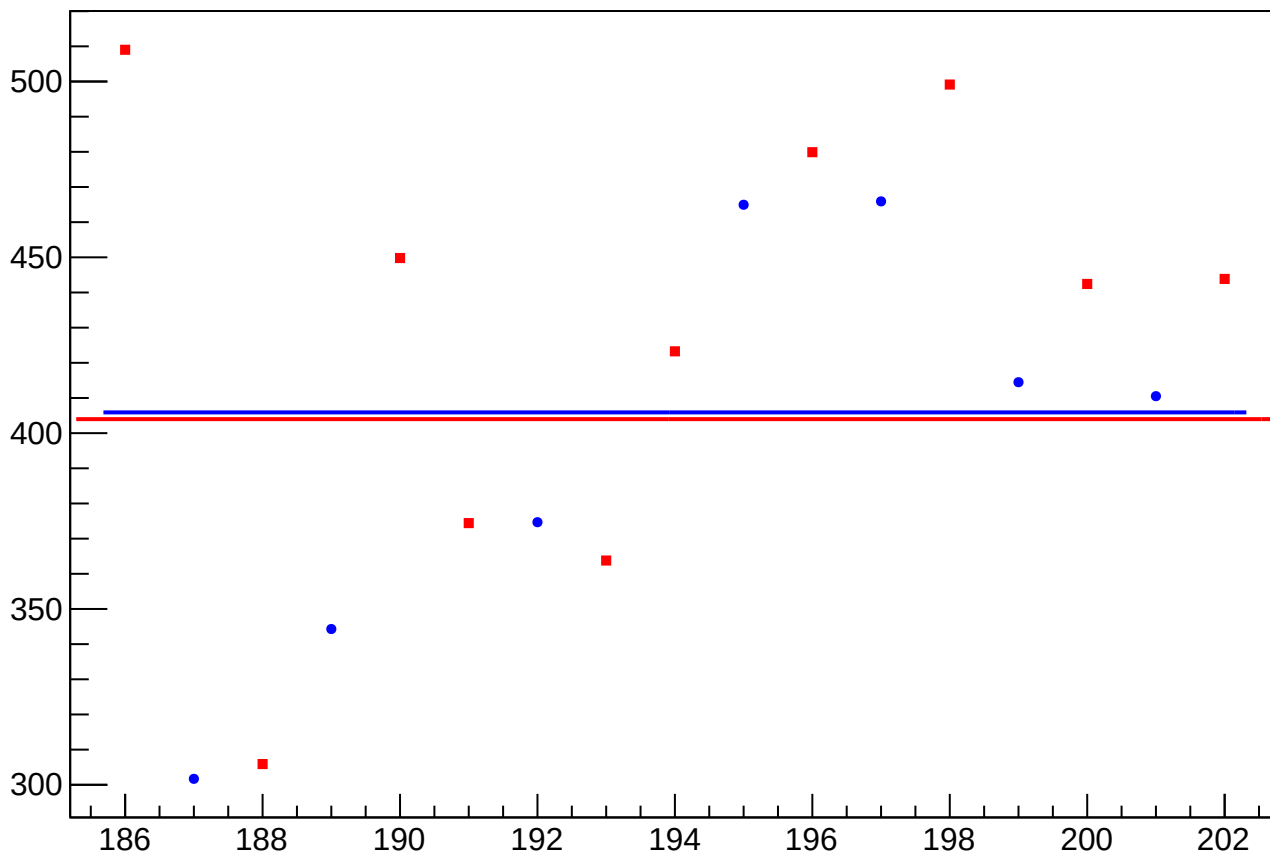
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 119.905 $\pm$ 124.687 χ^2 /NDF: 15.8/16

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

dit_asym_sam3_rms vs Slug



Right In: 405.904 $\pm$ 0.140 χ^2 /NDF: 123411.1/6

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

Right Out: 403.986 $\pm$ 0.113 χ^2 /NDF: 363651.1/9

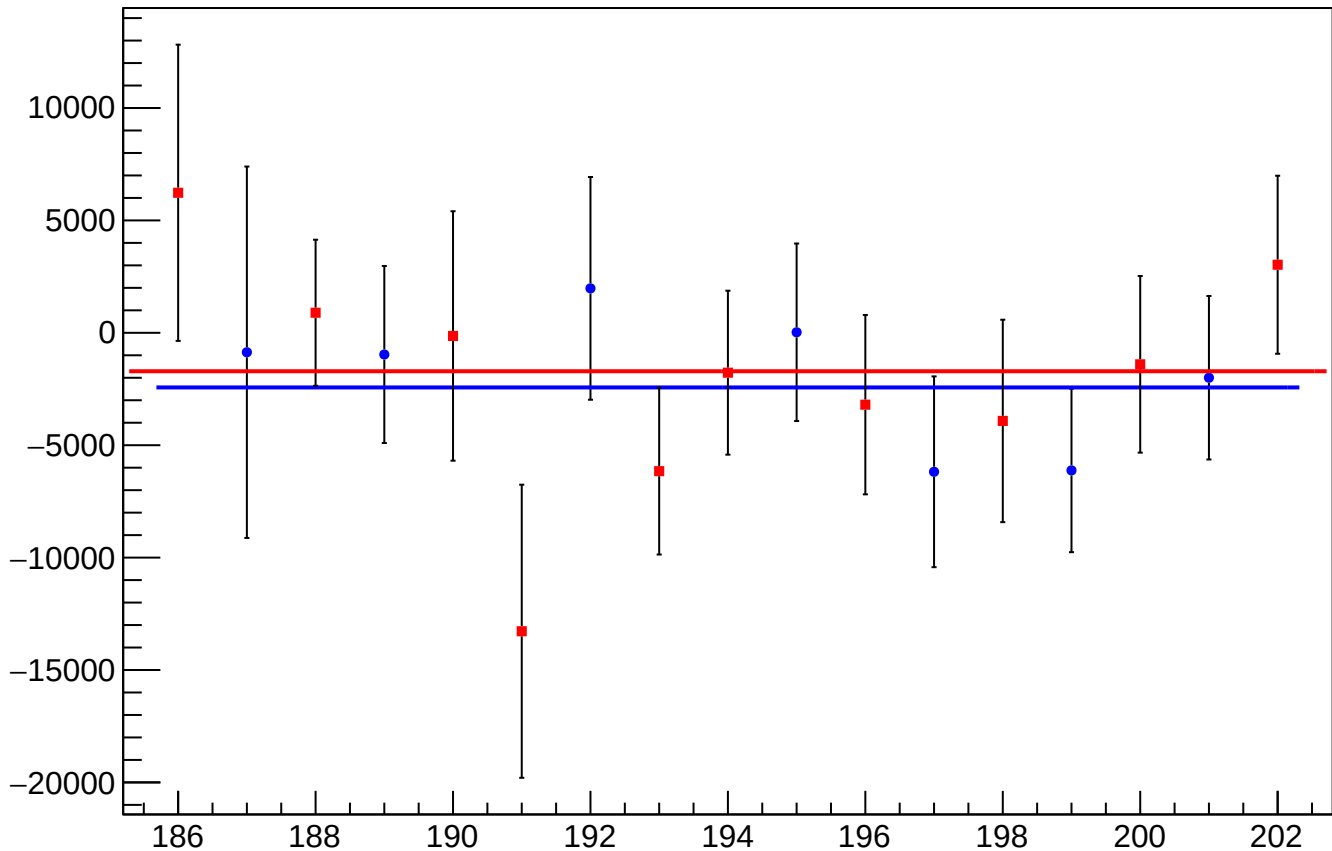
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 404.743 $\pm$ 0.088 χ^2 /NDF: 487175.3/16

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

asym_sam3_correction_mean vs Slug



Right In: -2430.054 $\pm$ 1599.752 χ^2 /NDF: 3.2/6

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

Right Out: -1709.200 $\pm$ 1333.433 χ^2 /NDF: 8.6/9

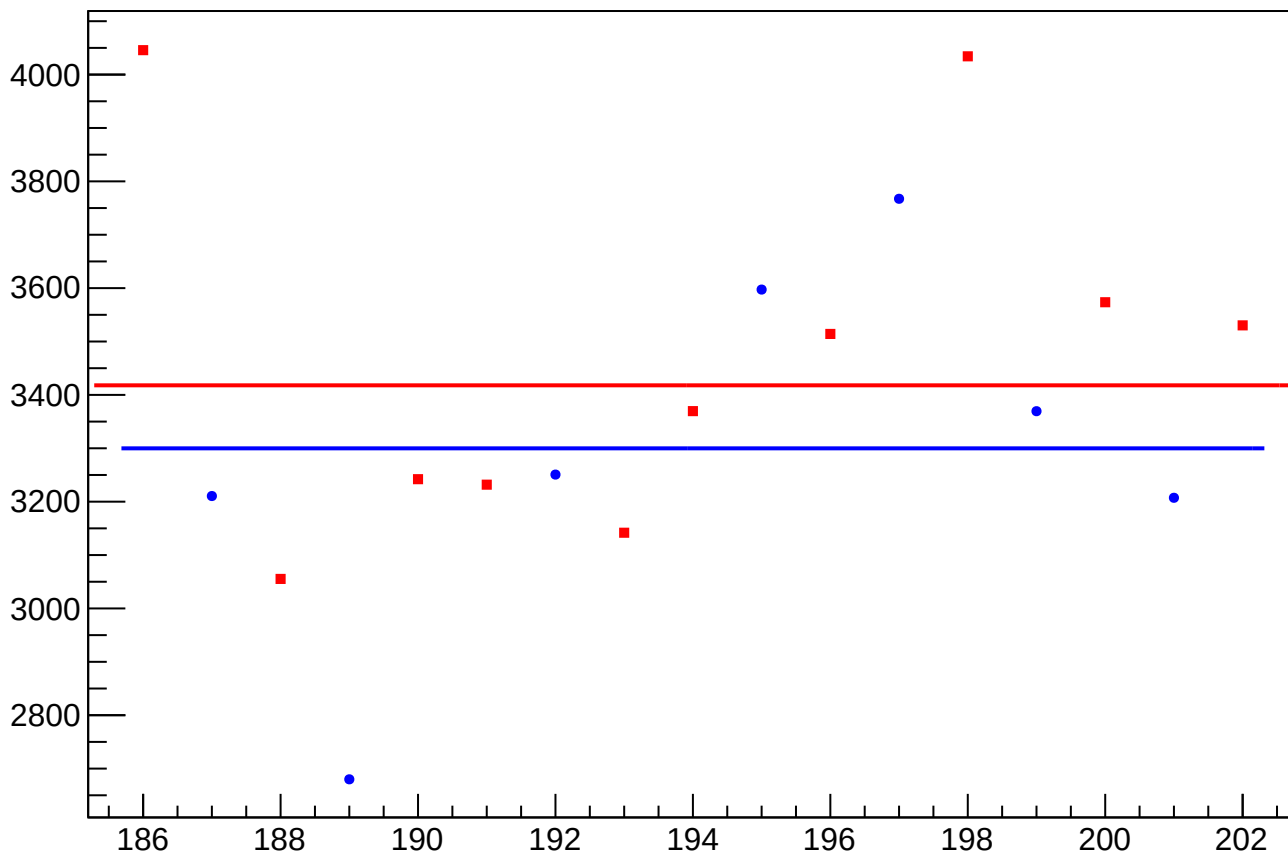
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2004.712 $\pm$ 1024.275 χ^2 /NDF: 11.9/16

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

asym_sam3_correction_rms vs Slug



Right In: 3299.889+/-1.131 χ^2/NDF : 87655.5/6

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

Right Out: 3417.934+/-0.943 χ^2/NDF : 101540.0/9

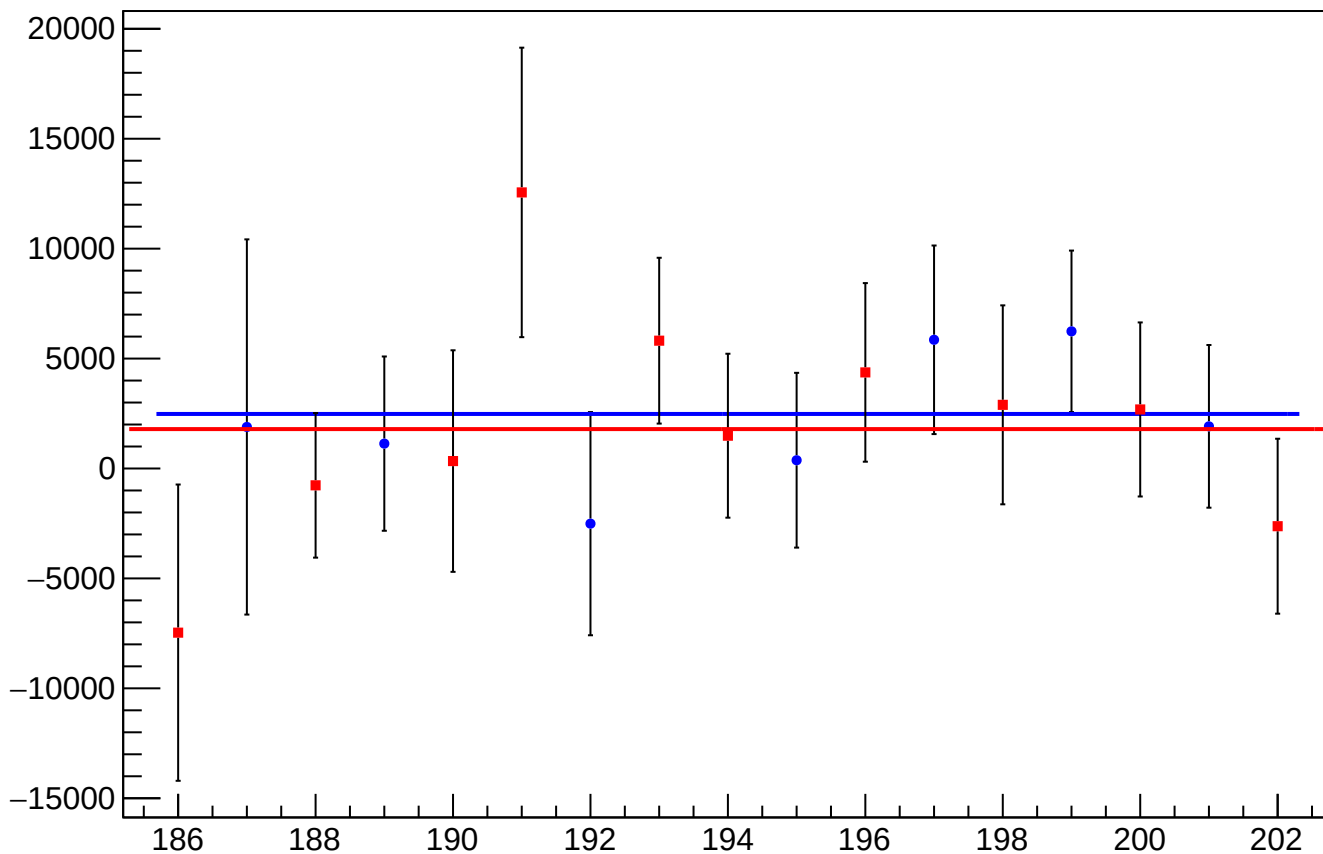
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3369.541+/-0.724 χ^2/NDF : 195621.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_mean vs Slug



Right In: 2480.725 $\pm$ 1620.055 χ^2 /NDF: 3.1/6

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

Right Out: 1792.023 $\pm$ 1341.621 χ^2 /NDF: 8.1/9

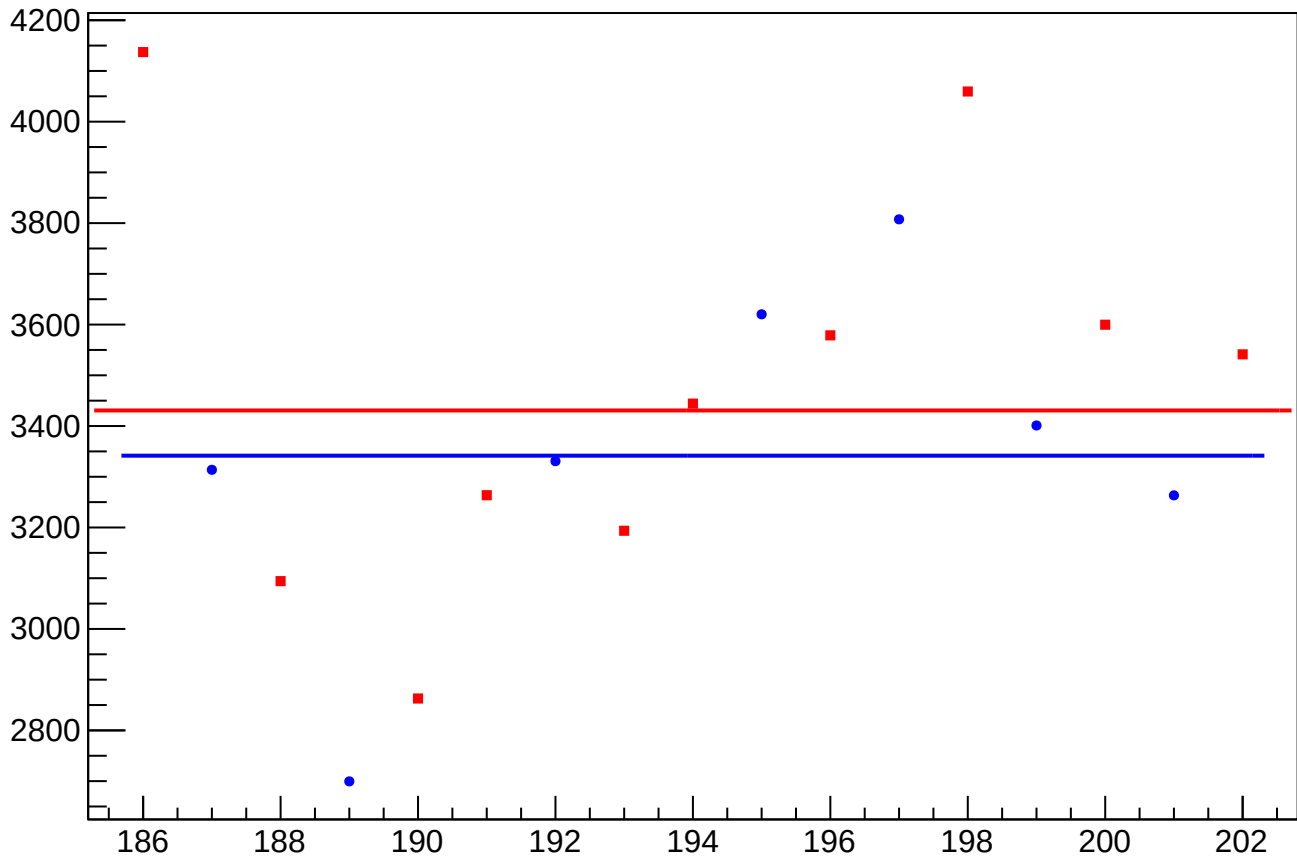
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2072.195 $\pm$ 1033.299 χ^2 /NDF: 11.3/16

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

asym_sam3_rms vs Slug



Right In: 3341.561+/-1.146 χ^2/NDF : 87357.5/6

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

Right Out: 3430.712+/-0.949 χ^2/NDF : 123997.1/9

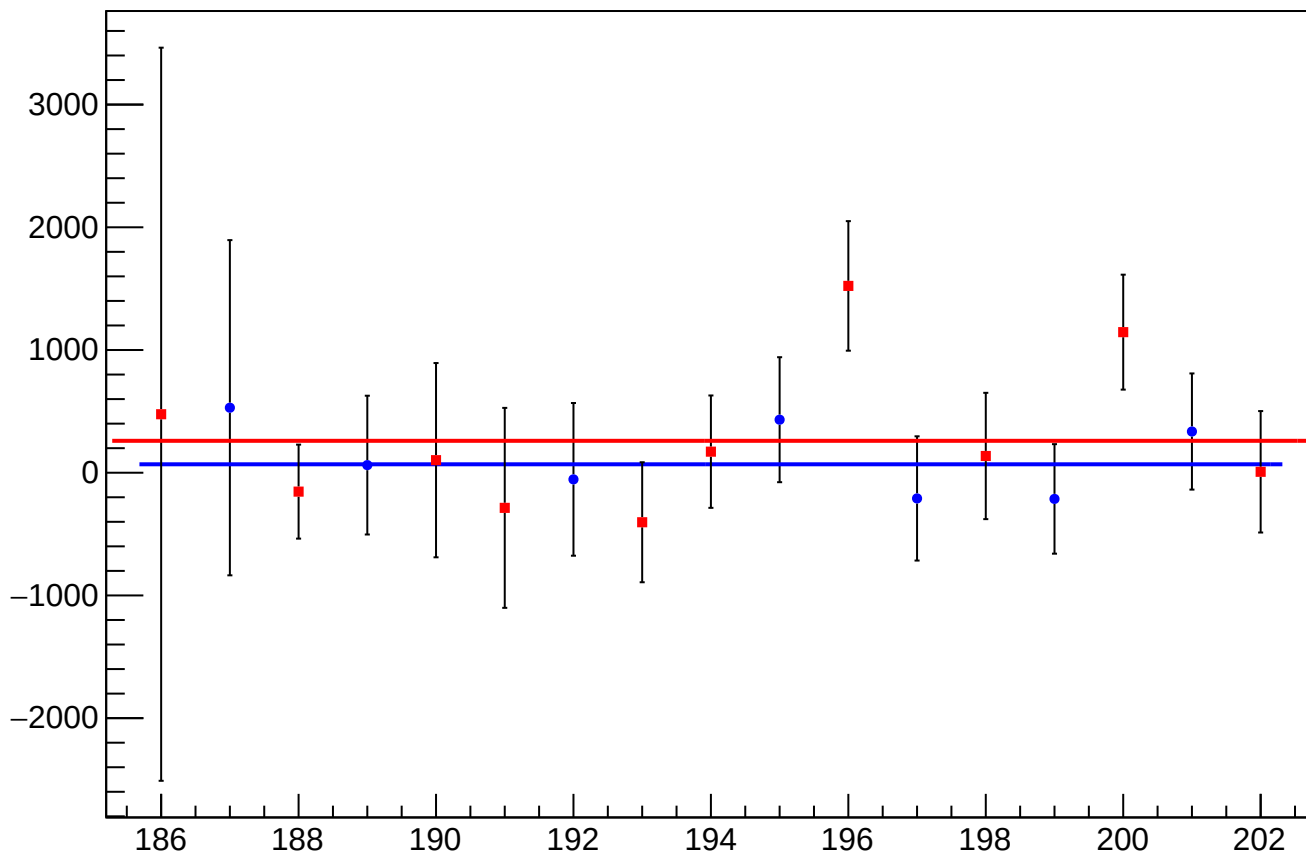
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3394.444+/-0.731 χ^2/NDF : 214947.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_mean vs Slug



Right In: 68.709 ± 206.327 $\chi^2/\text{NDF}: 1.7/6$

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

Right Out: 260.032 ± 169.050 $\chi^2/\text{NDF}: 13.2/9$

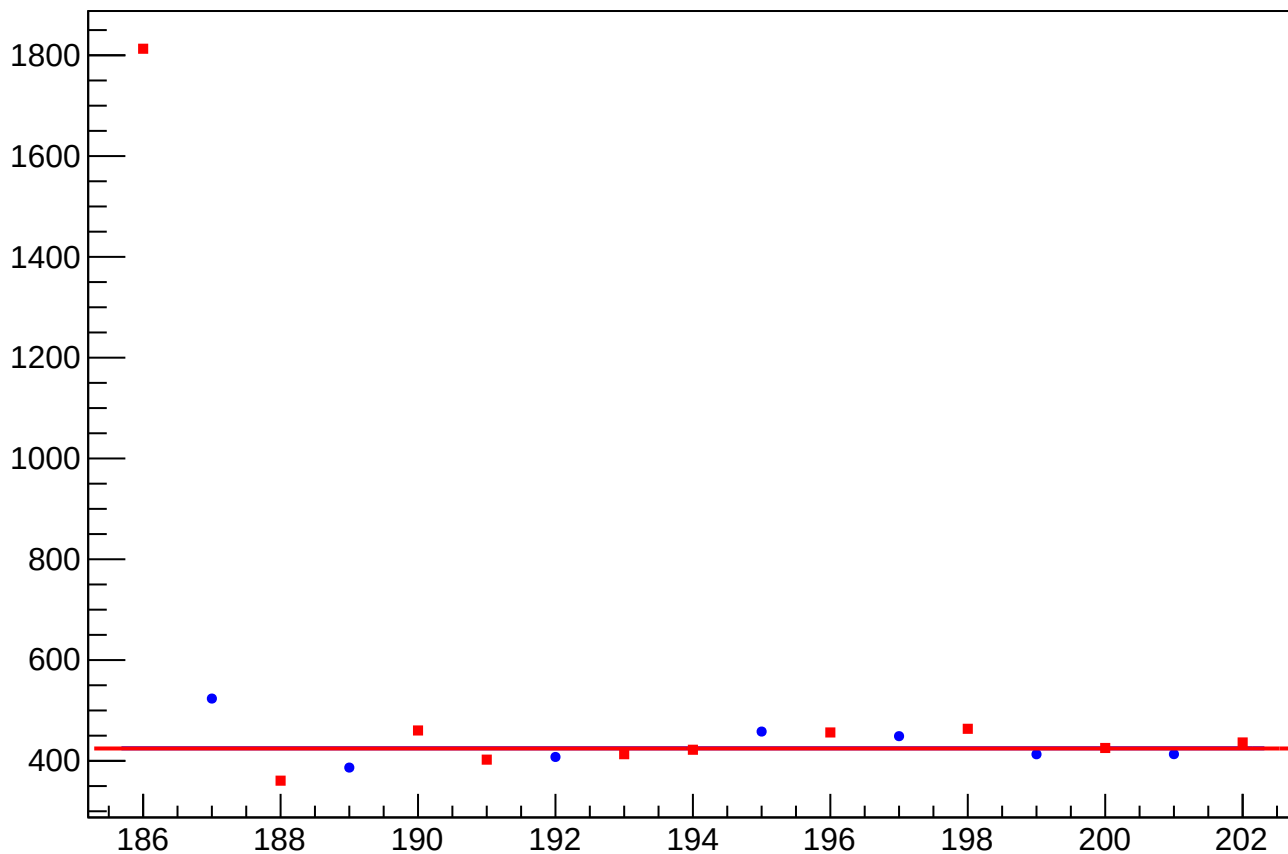
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 183.185 ± 130.764 $\chi^2/\text{NDF}: 15.4/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam4_rms vs Slug



Right In: 424.922 $\pm$ 0.146 χ^2 /NDF: 36767.7/6

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

Right Out: 424.560 $\pm$ 0.120 χ^2 /NDF: 514295.1/9

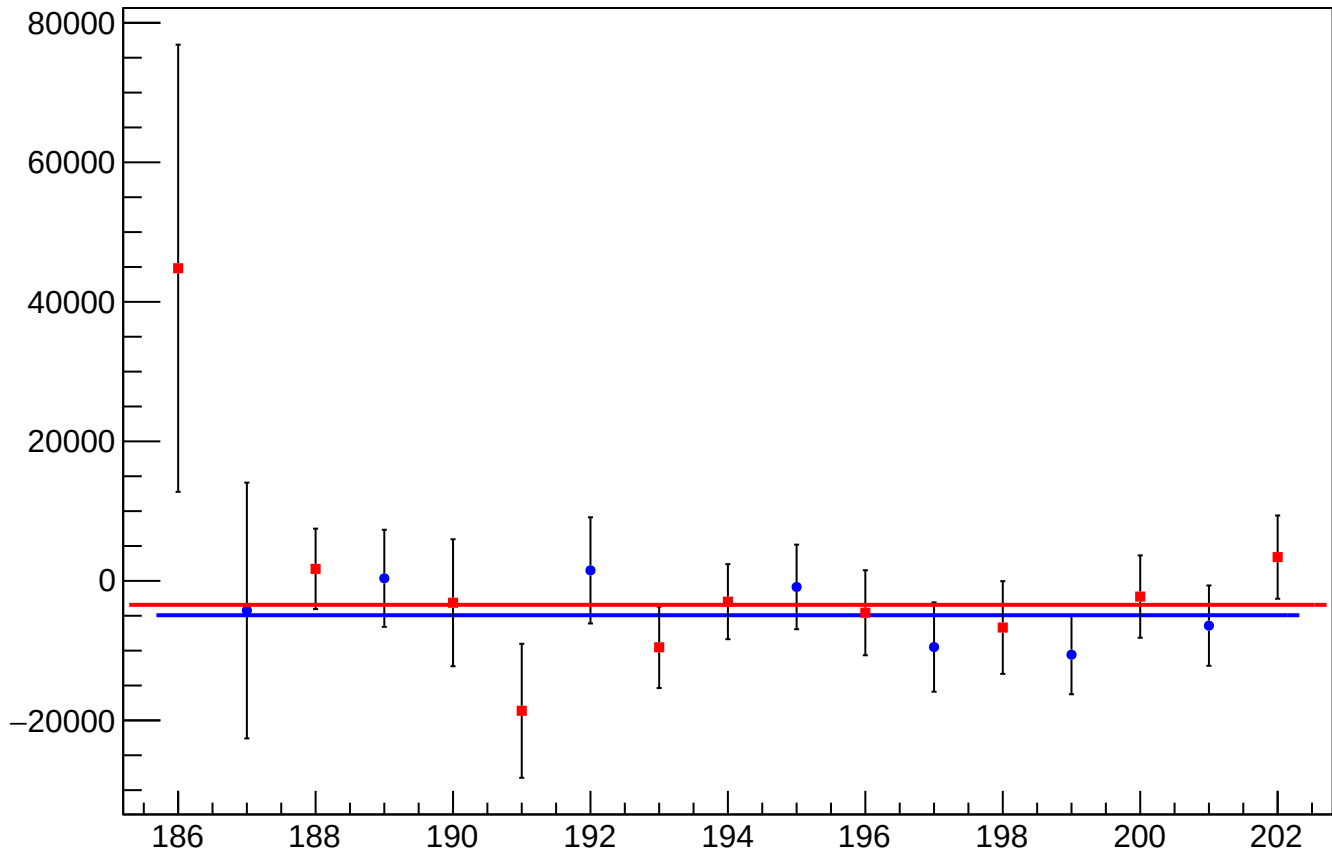
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 424.706 $\pm$ 0.092 χ^2 /NDF: 551066.5/16

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

asym_sam4_correction_mean vs Slug



Right In: -4922.834 $\pm$ 2550.536 χ^2 /NDF: 3.3/6

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

Right Out: -3433.349 $\pm$ 2111.757 χ^2 /NDF: 8.3/9

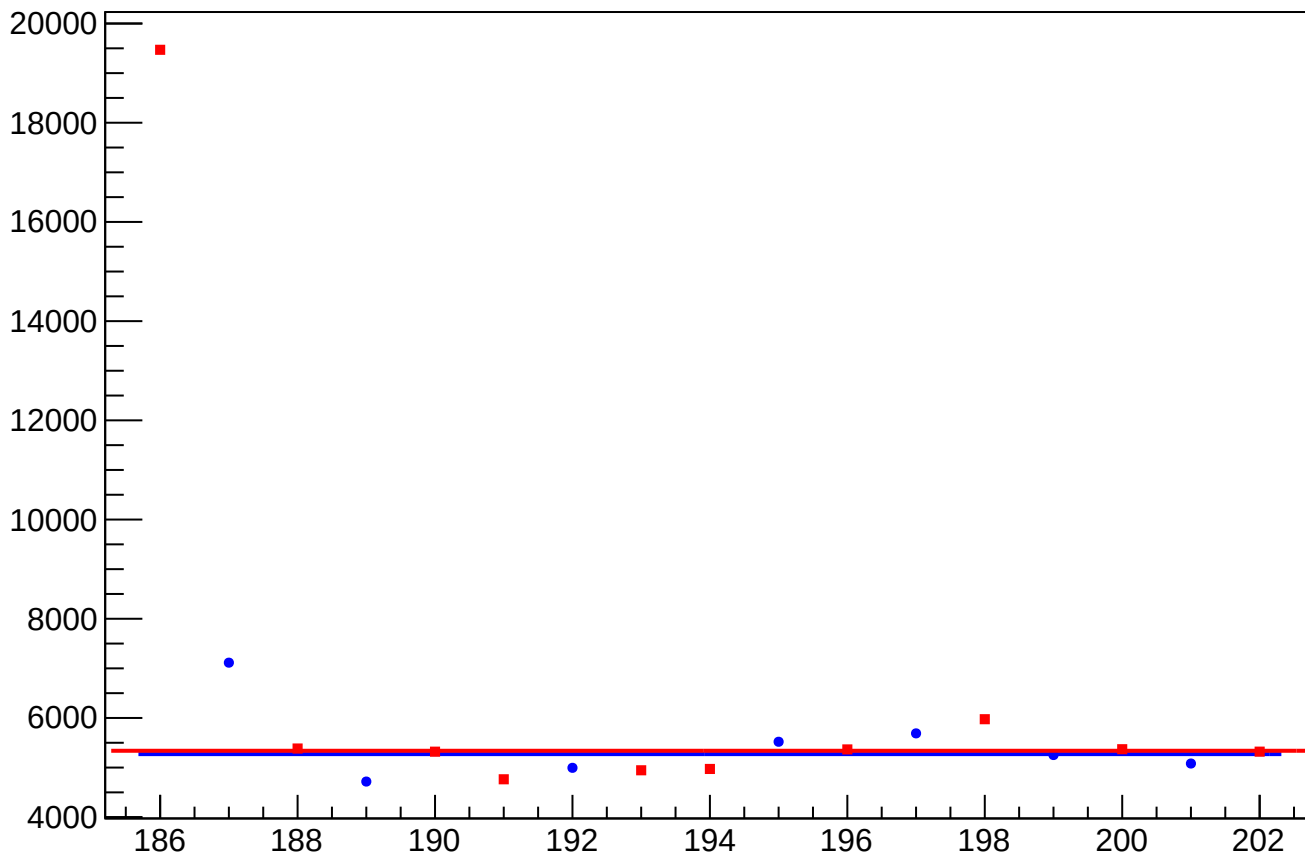
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -4039.144 $\pm$ 1626.582 χ^2 /NDF: 11.8/16

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

asym_sam4_correction_rms vs Slug



Right In: 5271.047 $\pm$ 1.804 χ^2 /NDF: 49586.7/6

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

Right Out: 5338.688 $\pm$ 1.493 χ^2 /NDF: 432906.3/9

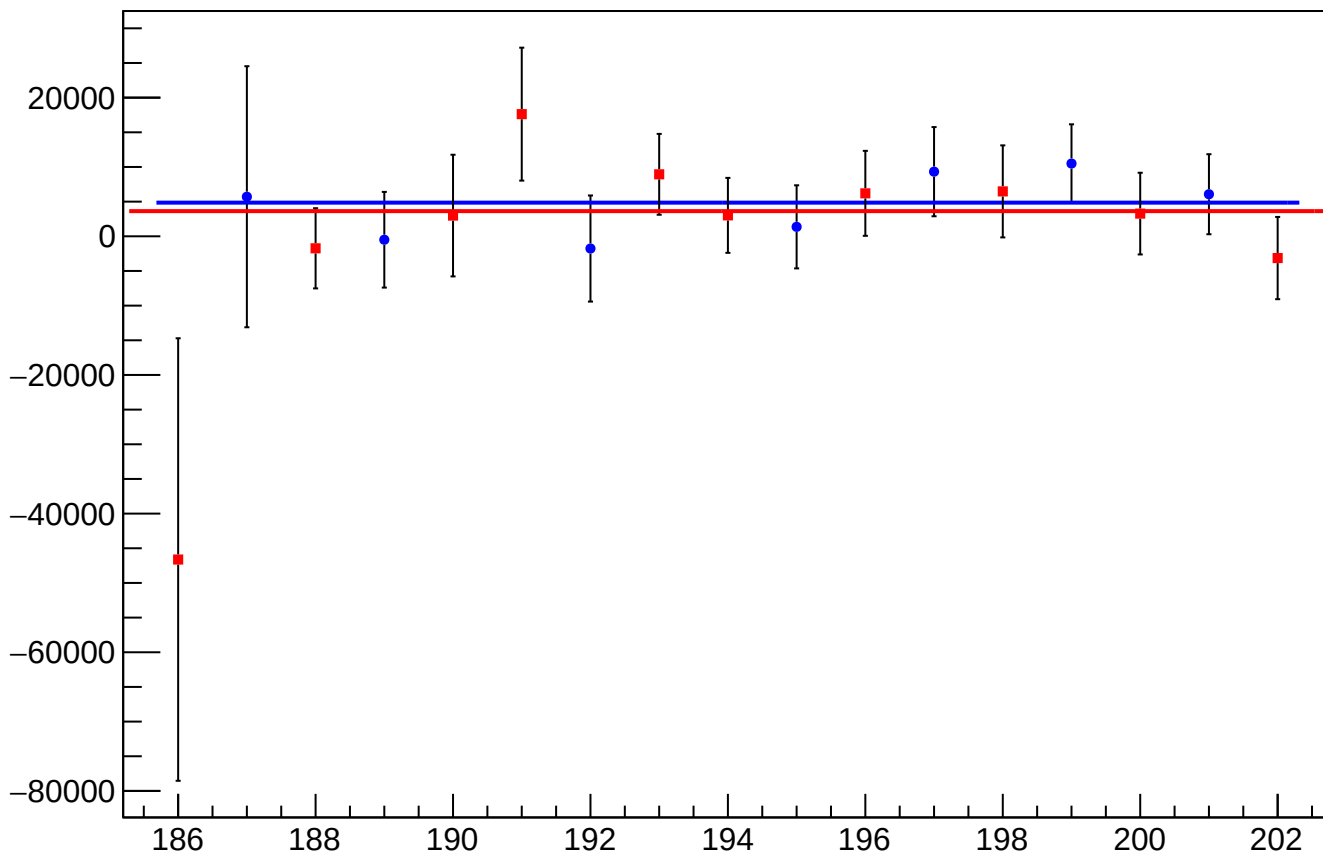
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 5311.177 $\pm$ 1.150 χ^2 /NDF: 483327.5/16

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

asym_sam4_mean vs Slug



Right In: 4855.405 $\pm$ 2547.287 χ^2 /NDF: 3.2/6

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

Right Out: 3629.722 $\pm$ 2108.526 χ^2 /NDF: 8.0/9

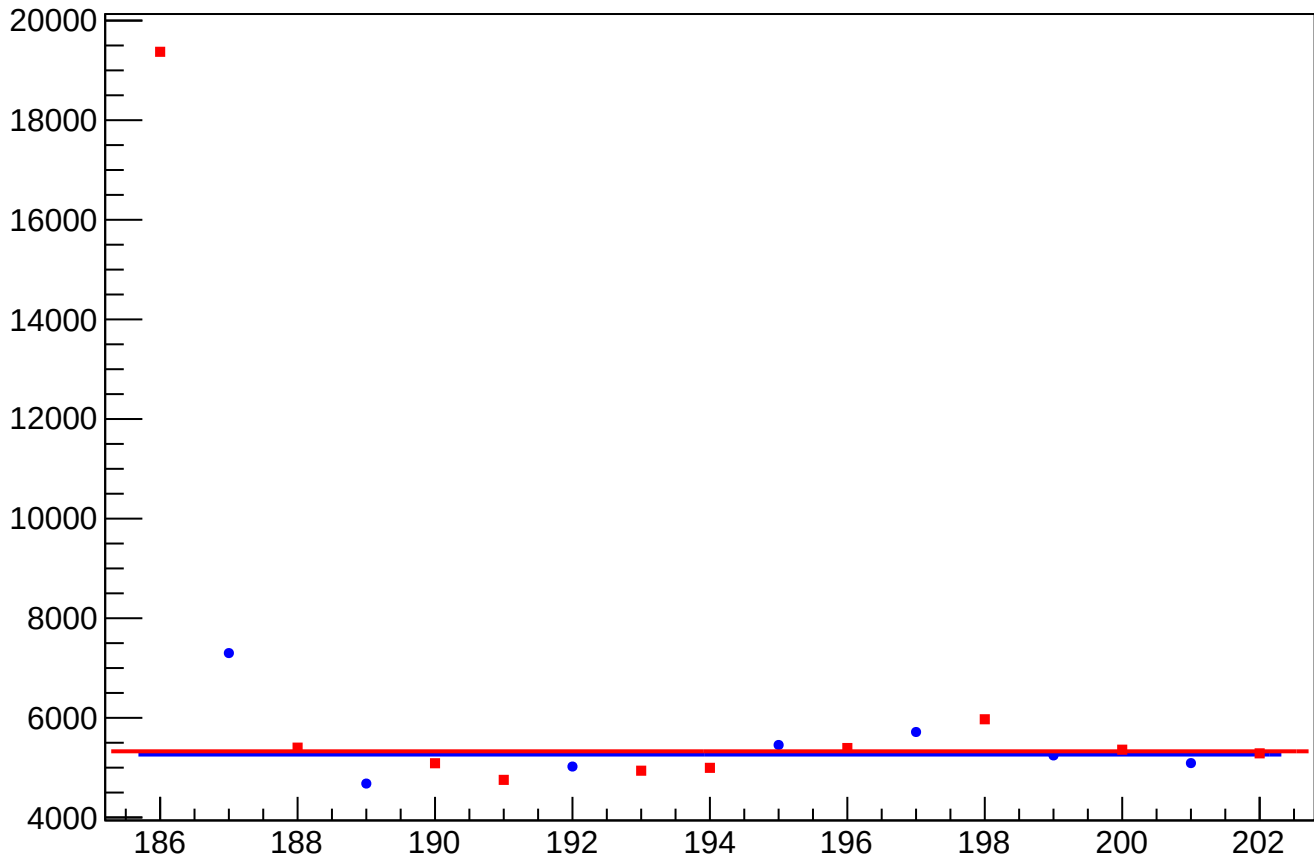
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 4128.073 $\pm$ 1624.263 χ^2 /NDF: 11.3/16

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

asym_sam4_rms vs Slug



Right In: 5263.111+/-1.801 χ^2 /NDF: 53392.8/6

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

Right Out: 5328.003+/-1.491 χ^2 /NDF: 431912.9/9

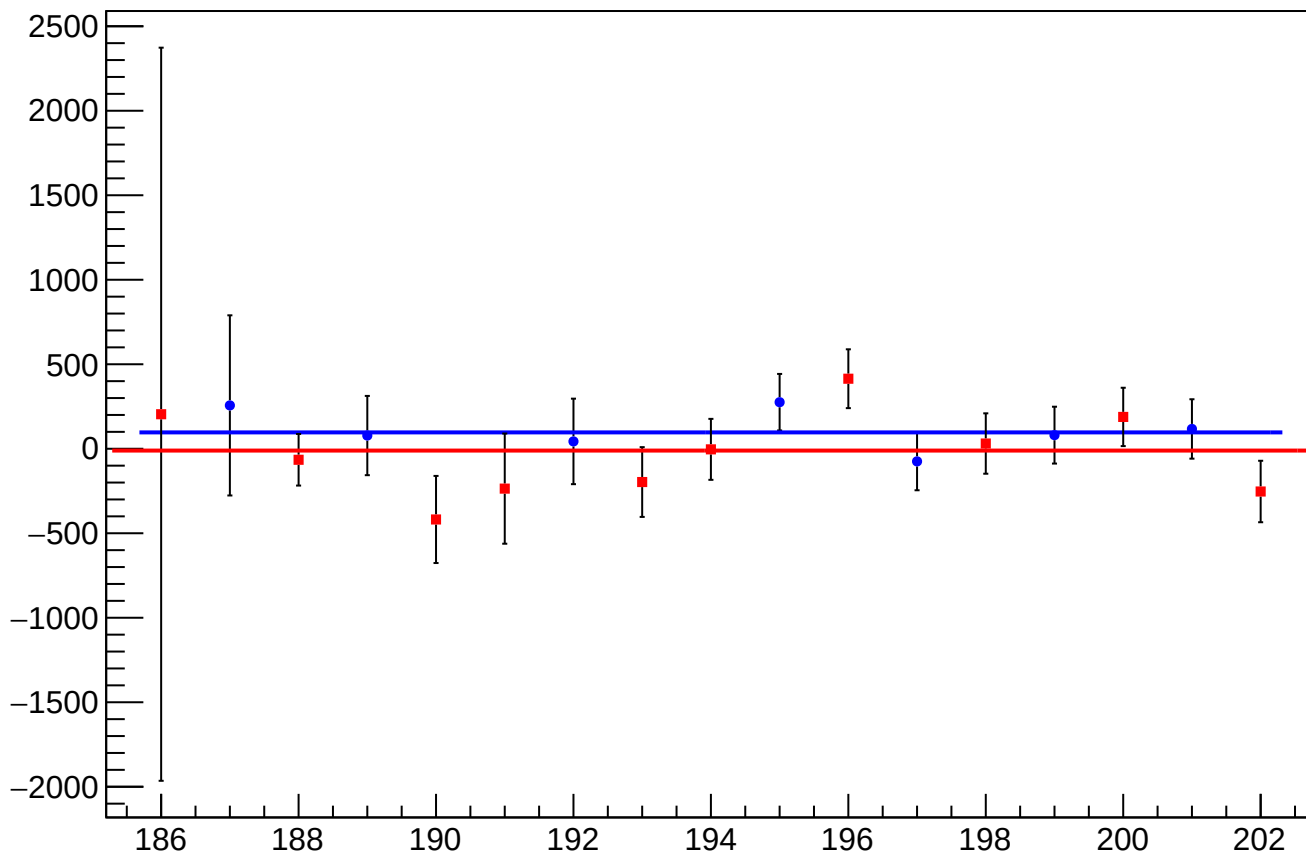
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 5301.619+/-1.149 χ^2 /NDF: 486075.9/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam5_mean vs Slug



Right In: 96.775 $\pm$ 75.586 χ^2 /NDF: 2.3/6

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

Right Out: -10.759 $\pm$ 63.252 χ^2 /NDF: 13.1/9

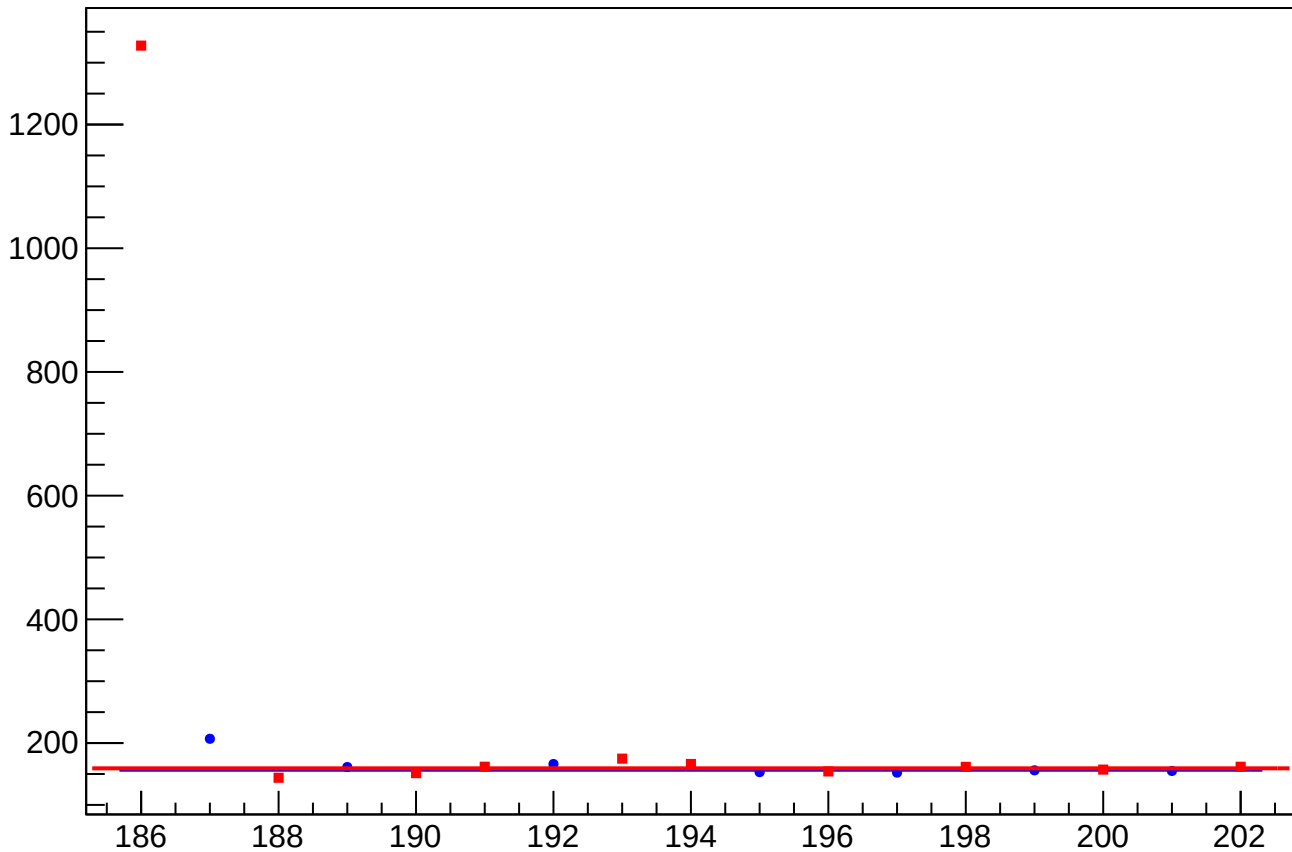
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 33.530 $\pm$ 48.508 χ^2 /NDF: 16.6/16

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

dit_asym_sam5_rms vs Slug



Right In: 156.904 $\pm$ 0.053 χ^2 /NDF: 23825.3/6

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

Right Out: 159.152 $\pm$ 0.045 χ^2 /NDF: 619414.3/9

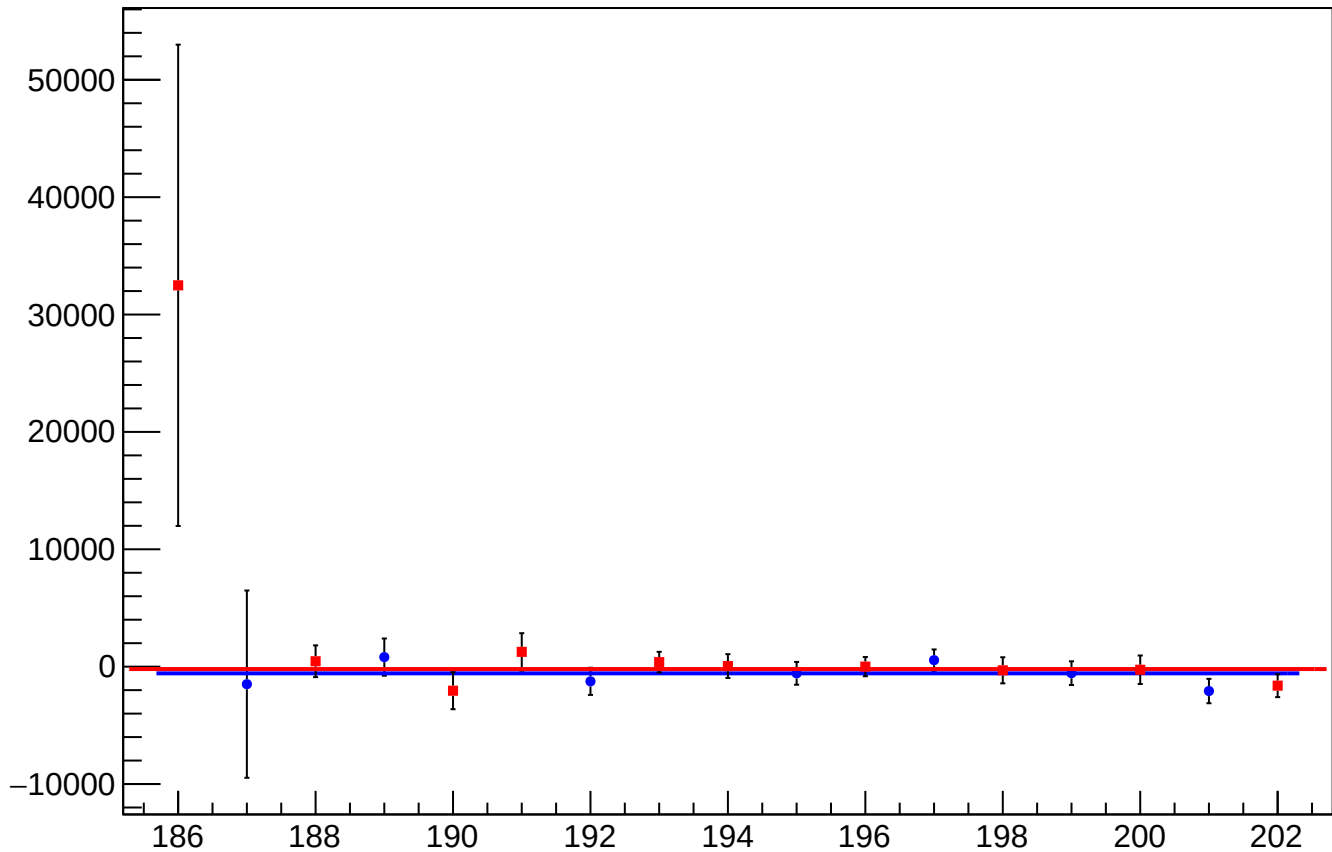
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 158.226 $\pm$ 0.034 χ^2 /NDF: 644279.3/16

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

asym_sam5_correction_mean vs Slug



Right In: -569.637+/-433.165 χ^2/NDF : 4.7/6

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

Right Out: -203.692+/-361.585 χ^2/NDF : 7.7/9

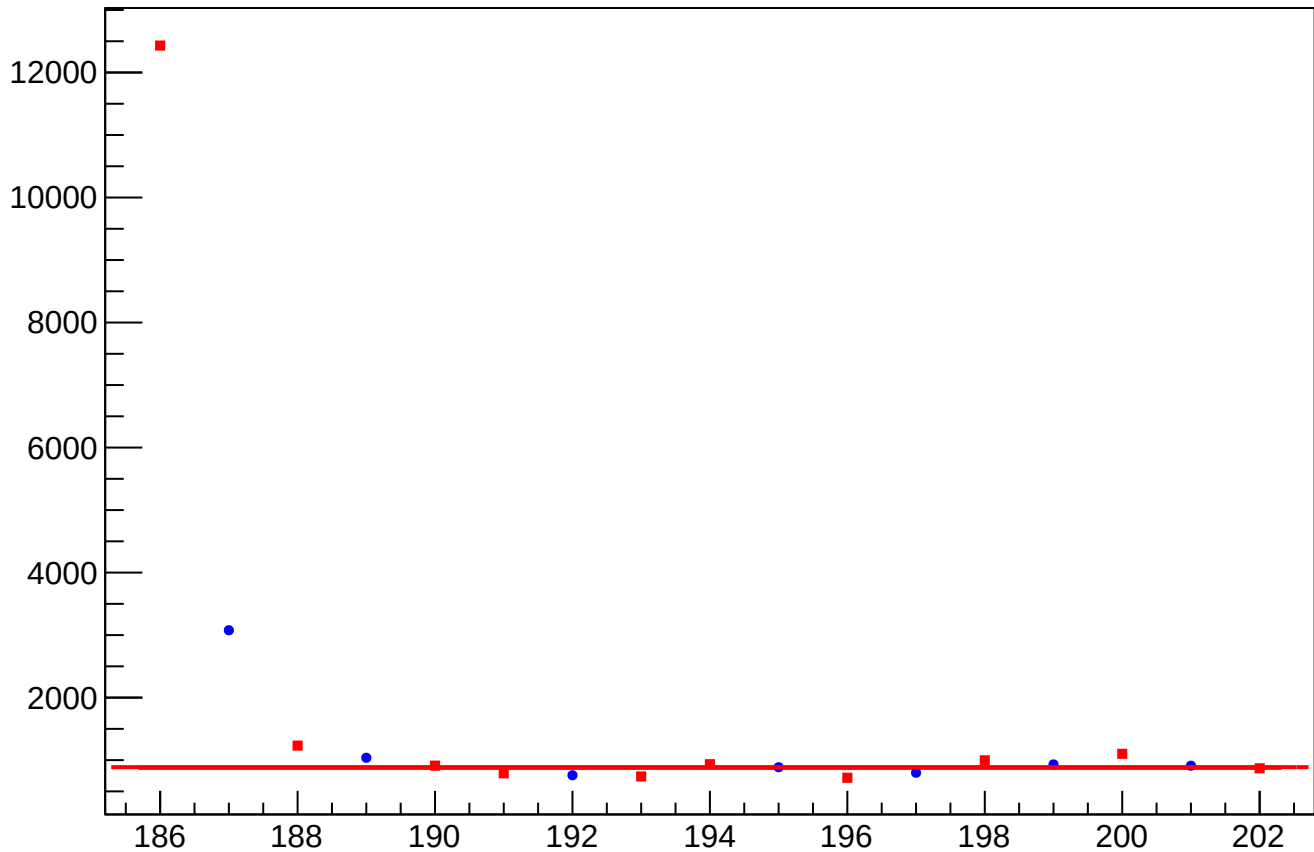
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -353.971+/-277.583 χ^2/NDF : 12.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_rms vs Slug



Right In: 878.662 $\pm$ 0.306 χ^2 /NDF: 217255.6/6

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

Right Out: 887.472 $\pm$ 0.256 χ^2 /NDF: 1001413.4/9

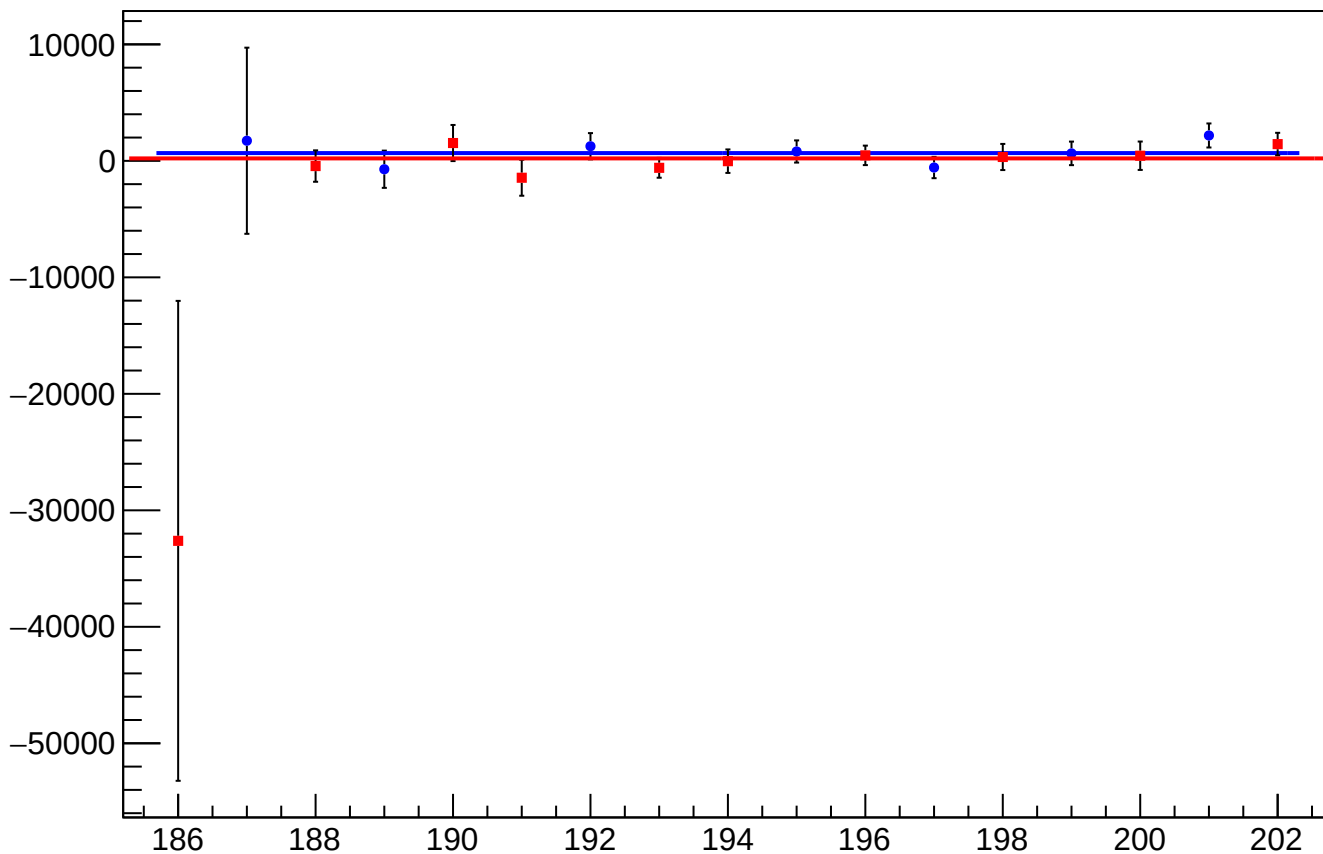
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 883.854 $\pm$ 0.196 χ^2 /NDF: 1219156.6/16

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

asym_sam5_mean vs Slug



Right In: 668.068 $\pm$ 429.881 χ^2 /NDF: 5.0/6

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

Right Out: 210.319 $\pm$ 360.021 χ^2 /NDF: 7.4/9

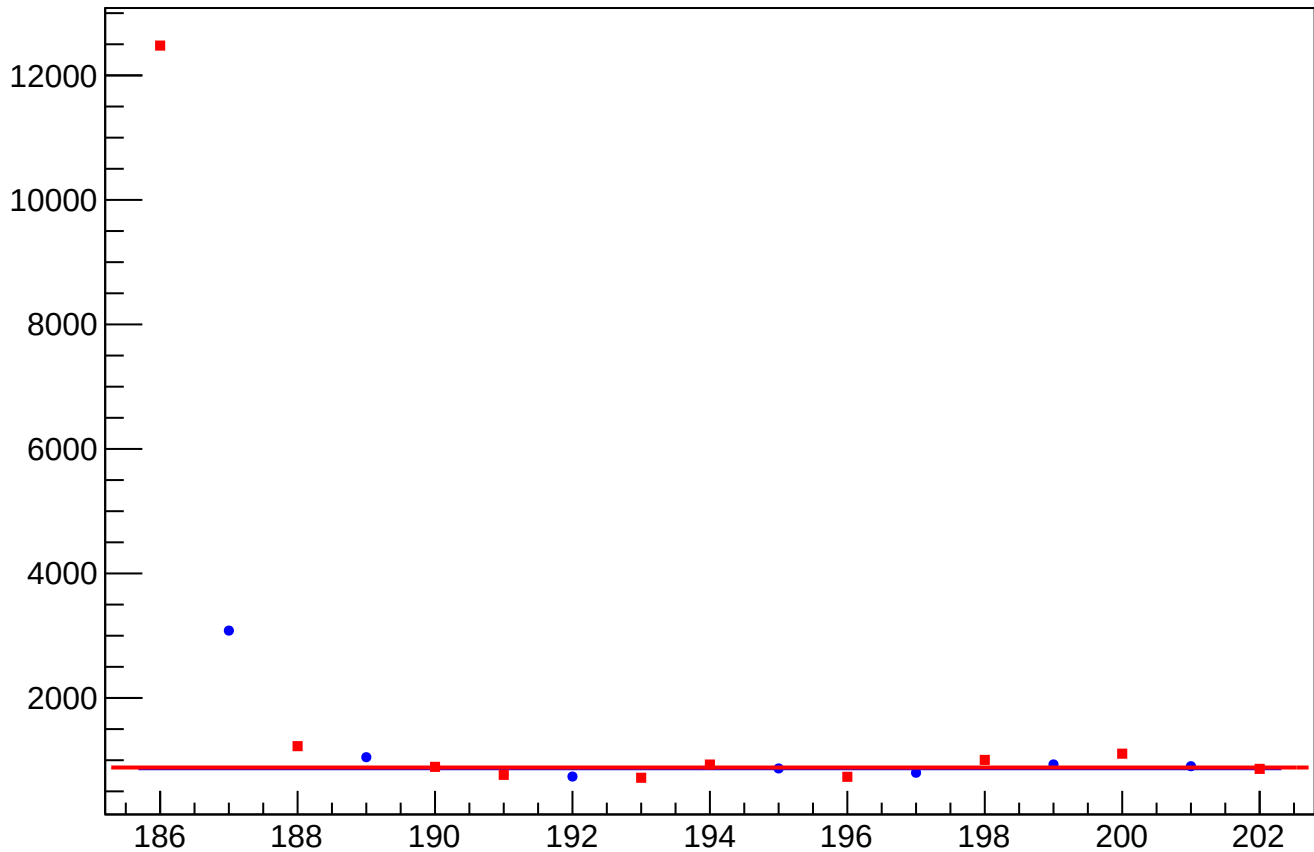
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 399.023 $\pm$ 276.011 χ^2 /NDF: 13.1/16

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

asym_sam5_rms vs Slug



Right In: 871.188 $\pm$ 0.304 χ^2 /NDF: 227754.9/6

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

Right Out: 882.991 $\pm$ 0.255 χ^2 /NDF: 1009352.7/9

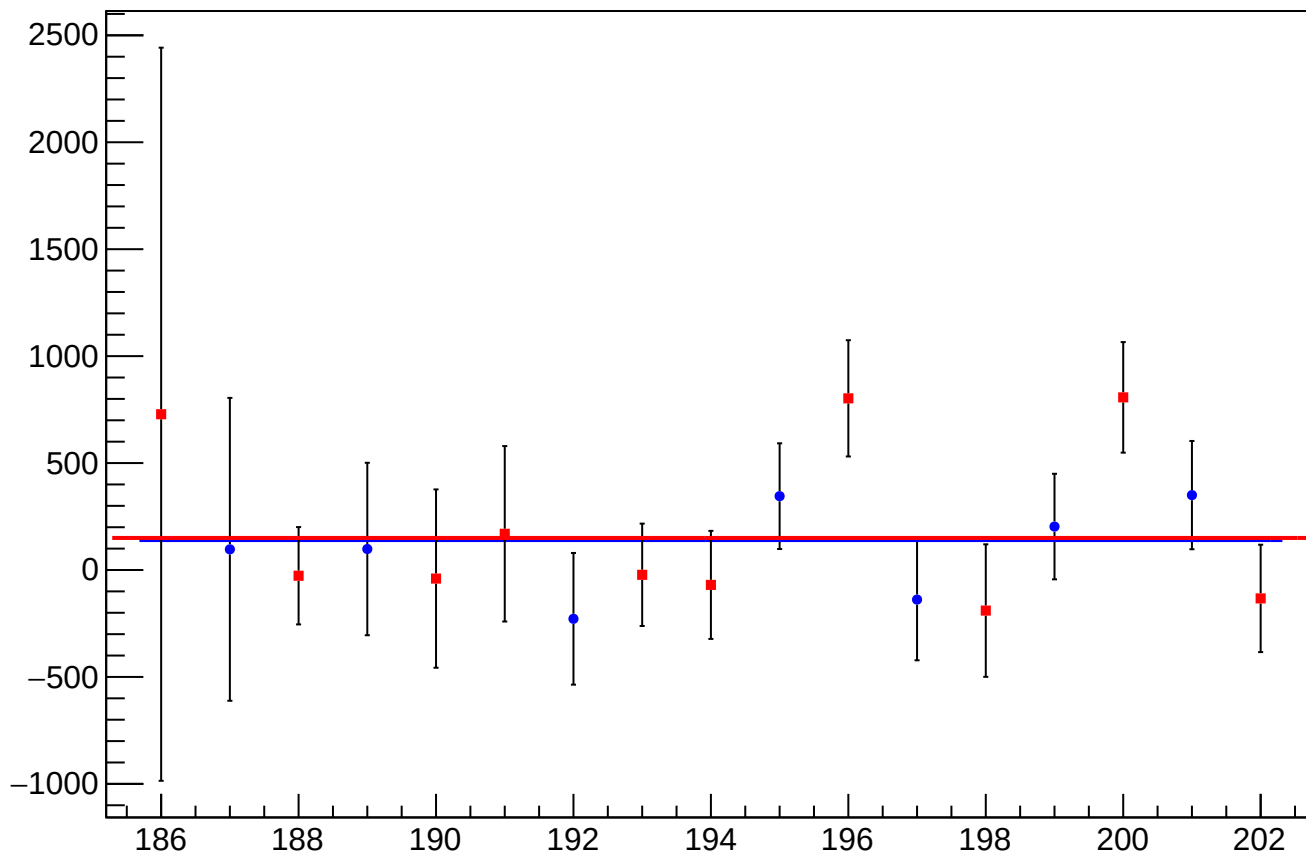
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 878.125 $\pm$ 0.195 χ^2 /NDF: 1237993.8/16

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

dit_asym_sam6_mean vs Slug



Right In: 139.983 $\pm$ 112.140 χ^2 /NDF: 3.9/6

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

Right Out: 149.907 $\pm$ 91.571 χ^2 /NDF: 16.9/9

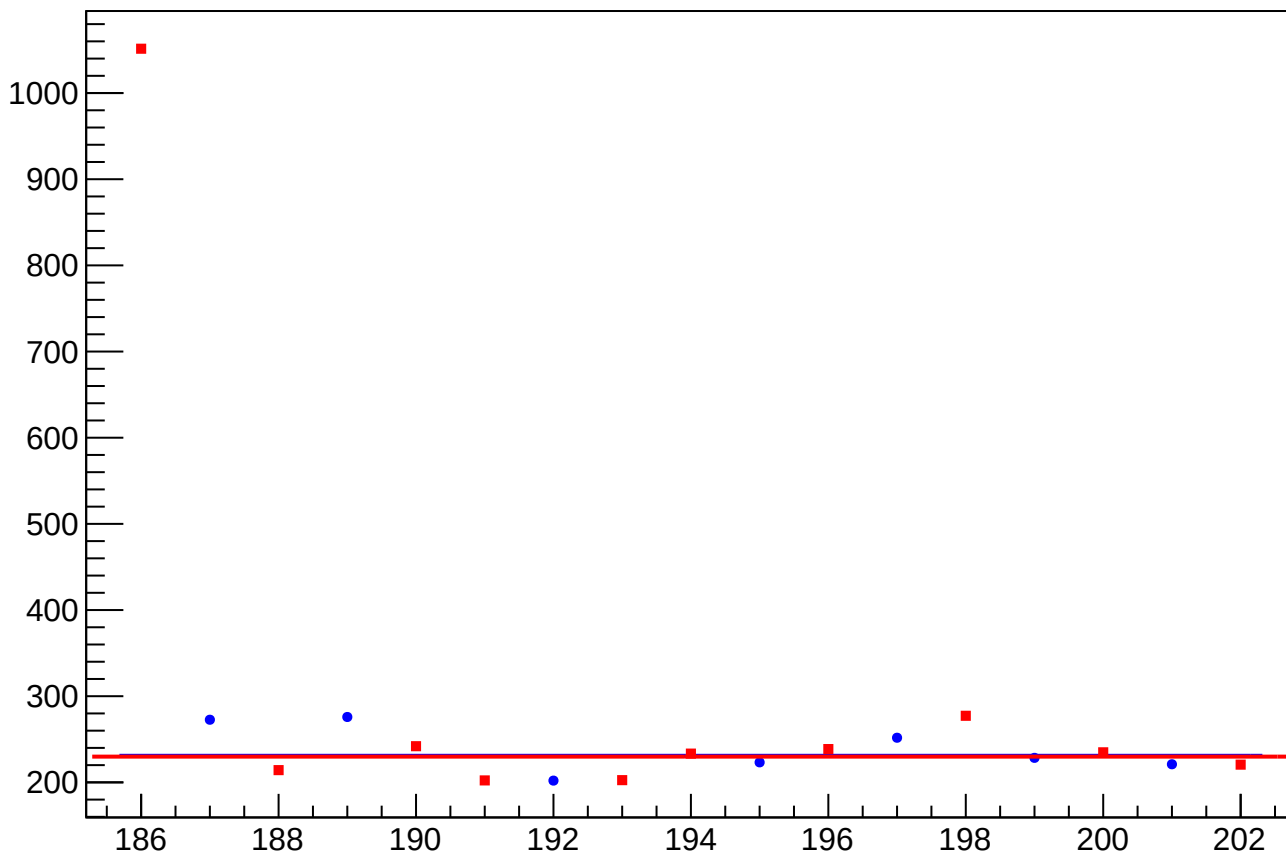
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 145.937 $\pm$ 70.927 χ^2 /NDF: 20.8/16

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

dit_asym_sam6_rms vs Slug



Right In: 230.832 $\pm$ 0.079 χ^2 /NDF: 65447.0/6

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

Right Out: 229.877 $\pm$ 0.065 χ^2 /NDF: 558578.9/9

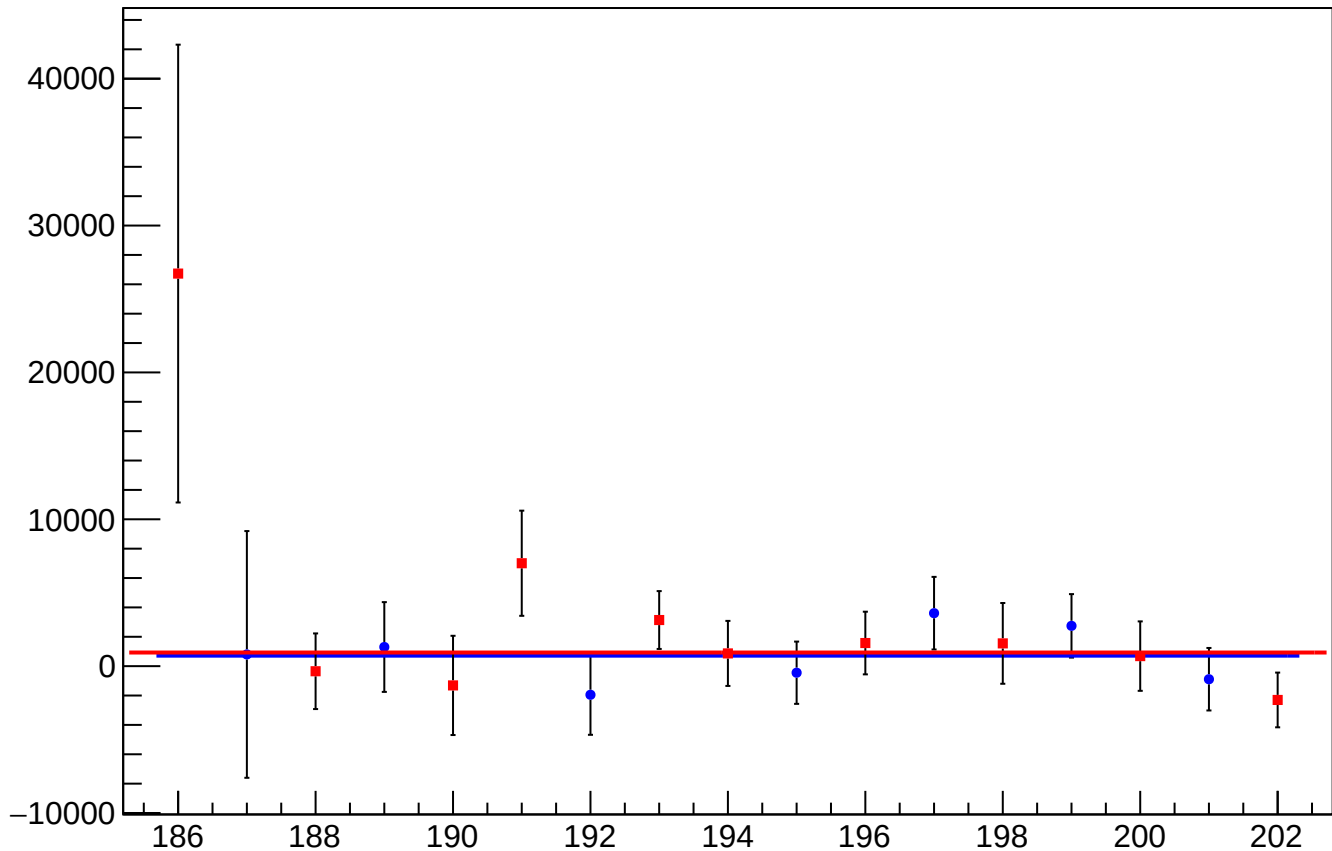
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 230.259 $\pm$ 0.050 χ^2 /NDF: 624113.1/16

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

asym_sam6_correction_mean vs Slug



Right In: 715.541+/-963.574 χ^2/NDF : 4.1/6

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

Right Out: 928.267+/-790.224 χ^2/NDF : 10.7/9

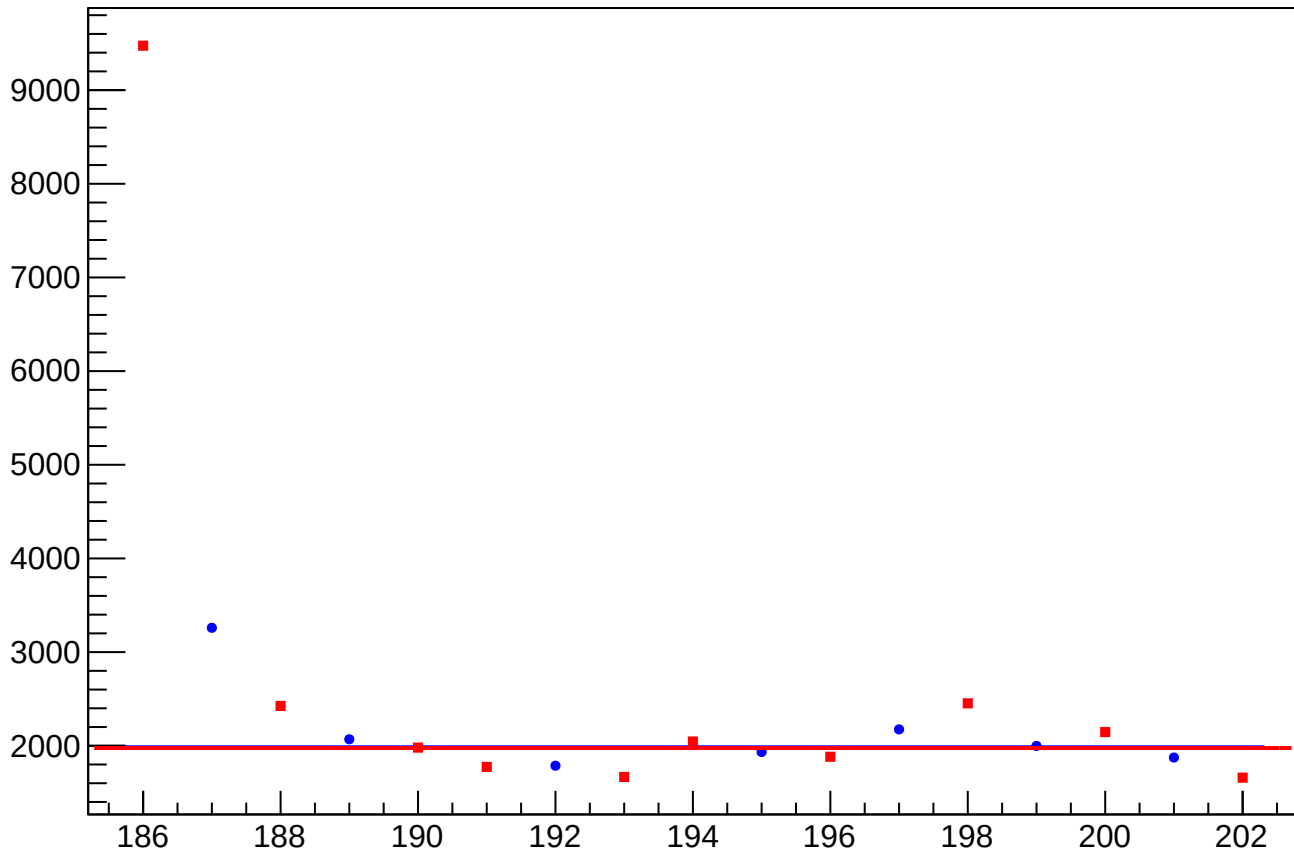
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 842.727+/-611.026 χ^2/NDF : 14.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam6_correction_rms vs Slug



Right In: 1983.582 $\pm$ 0.681 χ^2 /NDF: 76569.9/6

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

Right Out: 1975.720 $\pm$ 0.559 χ^2 /NDF: 713428.1/9

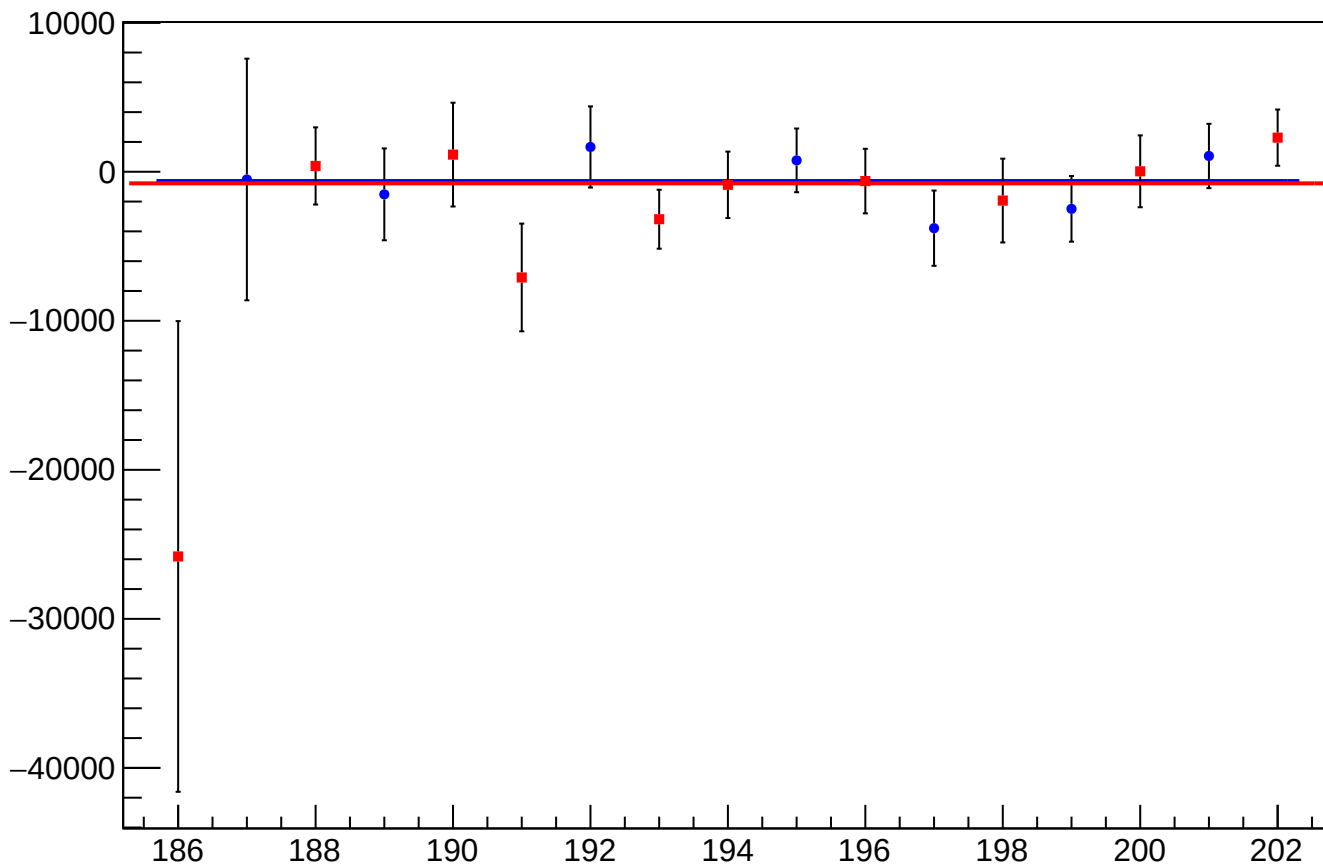
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1978.881 $\pm$ 0.432 χ^2 /NDF: 790077.6/16

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

asym_sam6_mean vs Slug



Right In: -623.489+/-975.020 χ^2 /NDF: 4.1/6

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

Right Out: -777.478+/-800.146 χ^2 /NDF: 10.5/9

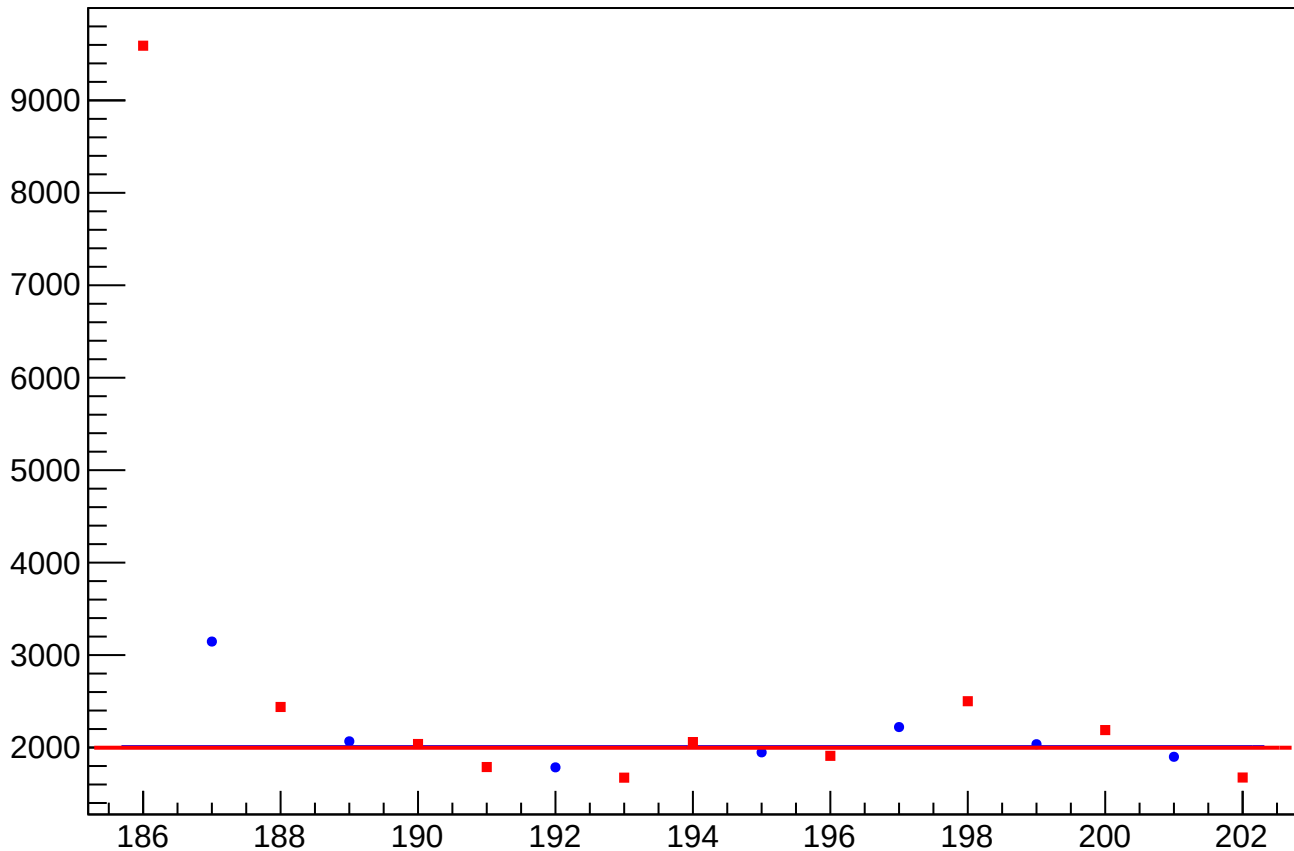
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -715.508+/-618.532 χ^2 /NDF: 14.6/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam6_rms vs Slug



Right In: 2004.510 $\pm$ 0.689 χ^2 /NDF: 74723.3/6

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

Right Out: 1997.937 $\pm$ 0.566 χ^2 /NDF: 720814.0/9

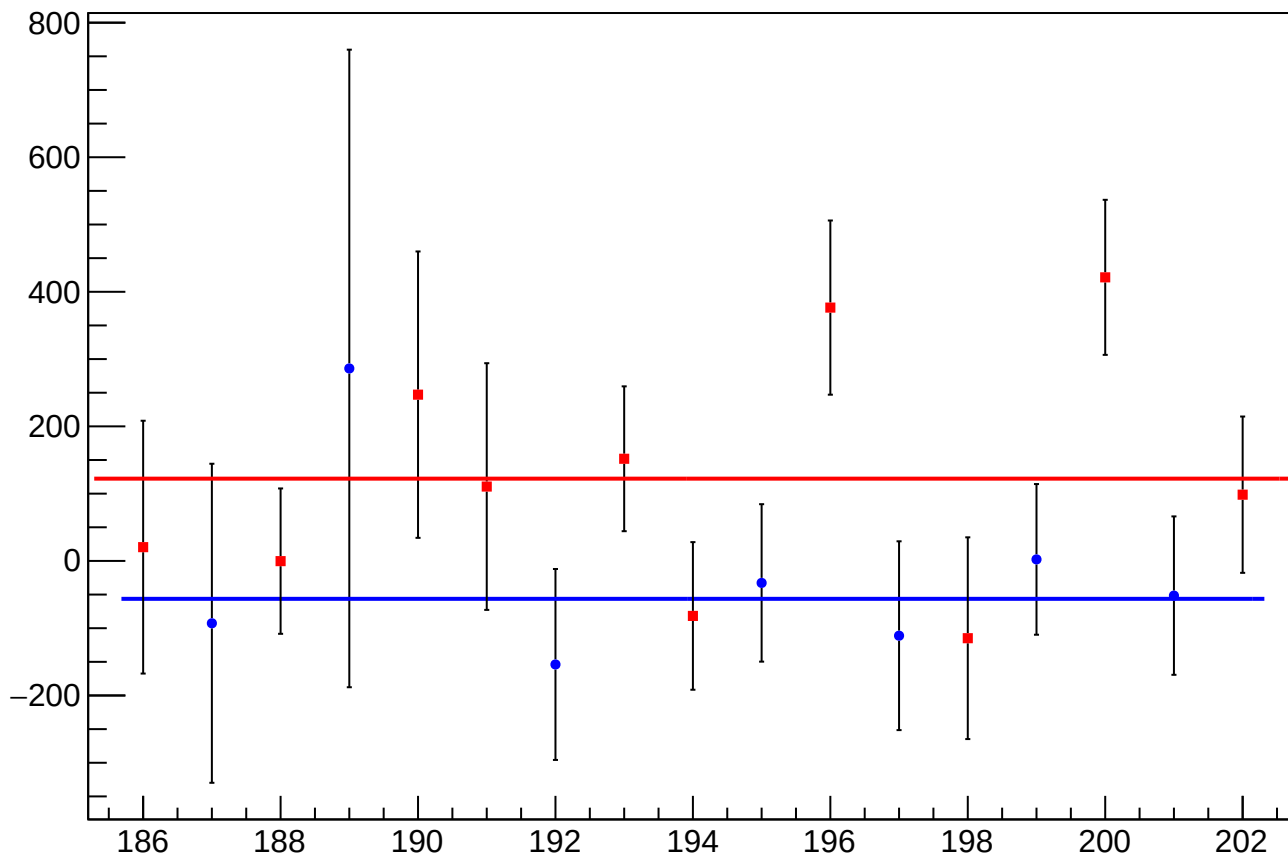
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2000.583 $\pm$ 0.437 χ^2 /NDF: 795591.7/16

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

dit_asym_sam7_mean vs Slug



Right In: -56.345+/-53.633 χ^2/NDF : 1.5/6

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

Right Out: 122.289+/-41.210 χ^2/NDF : 18.6/9

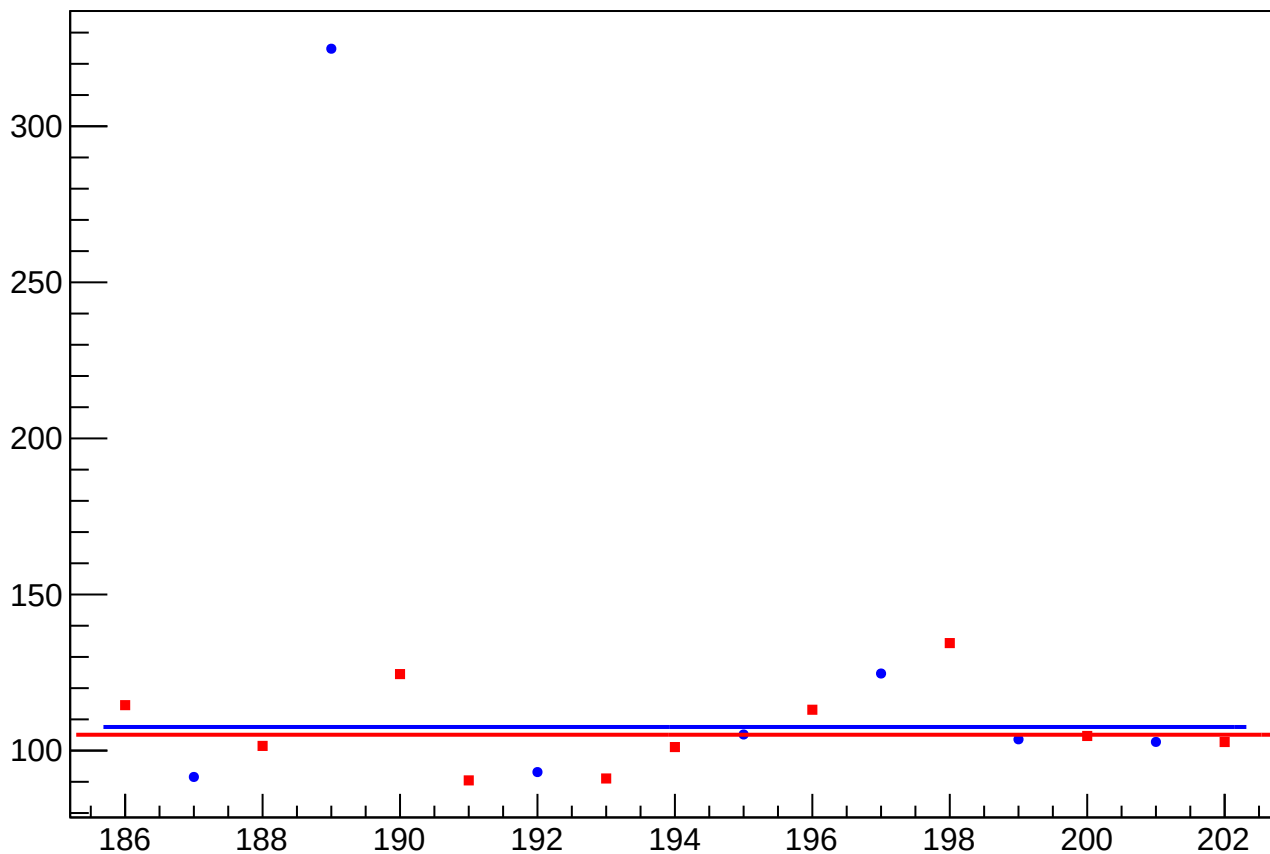
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.976+/-32.677 χ^2/NDF : 27.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 107.562 $\pm$ 0.038 χ^2 /NDF: 486847.9/6

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

Right Out: 105.078 $\pm$ 0.029 χ^2 /NDF: 158338.0/9

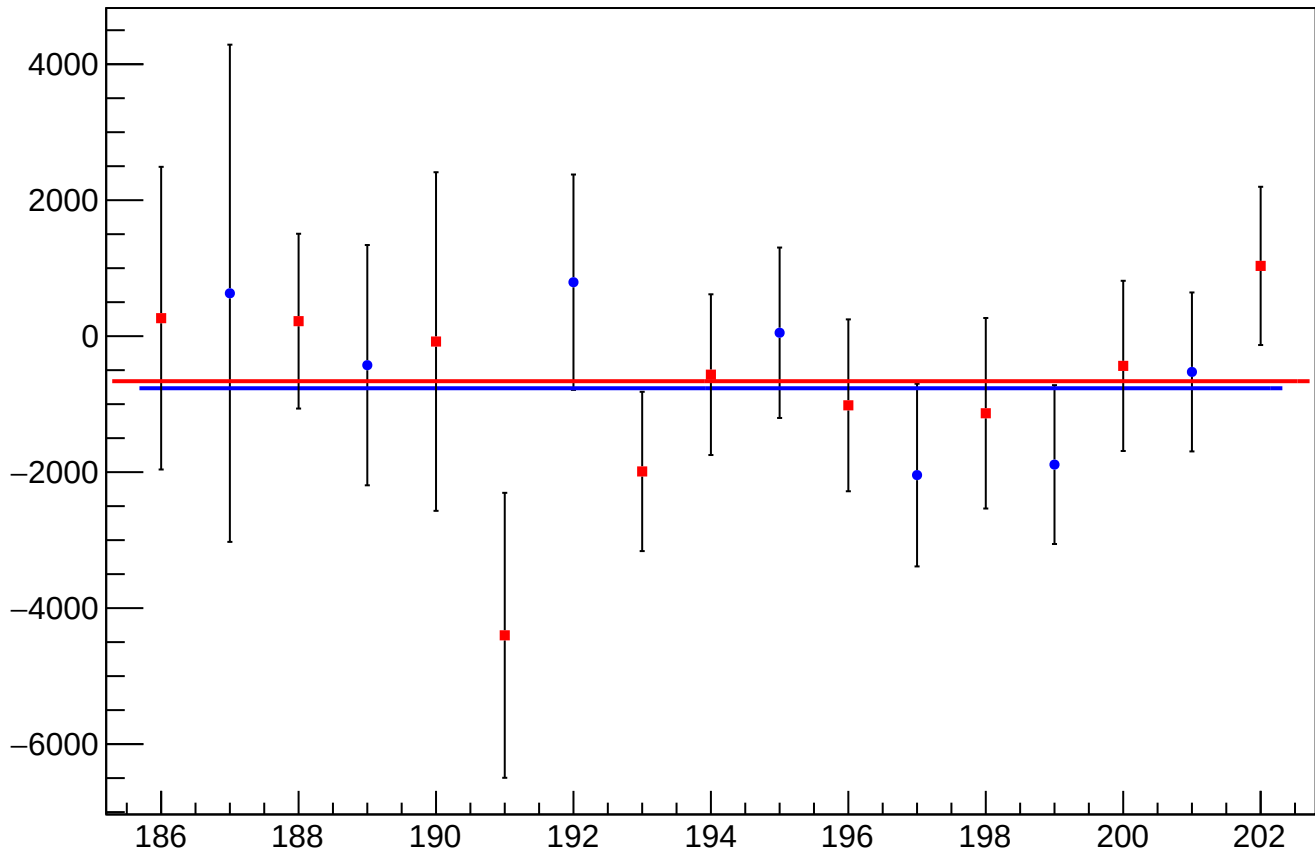
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 106.000 $\pm$ 0.023 χ^2 /NDF: 647883.3/16

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

asym_sam7_correction_mean vs Slug



Right In: -766.089+/-538.467 χ^2 /NDF: 3.4/6

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

Right Out: -662.349+/-440.561 χ^2 /NDF: 7.5/9

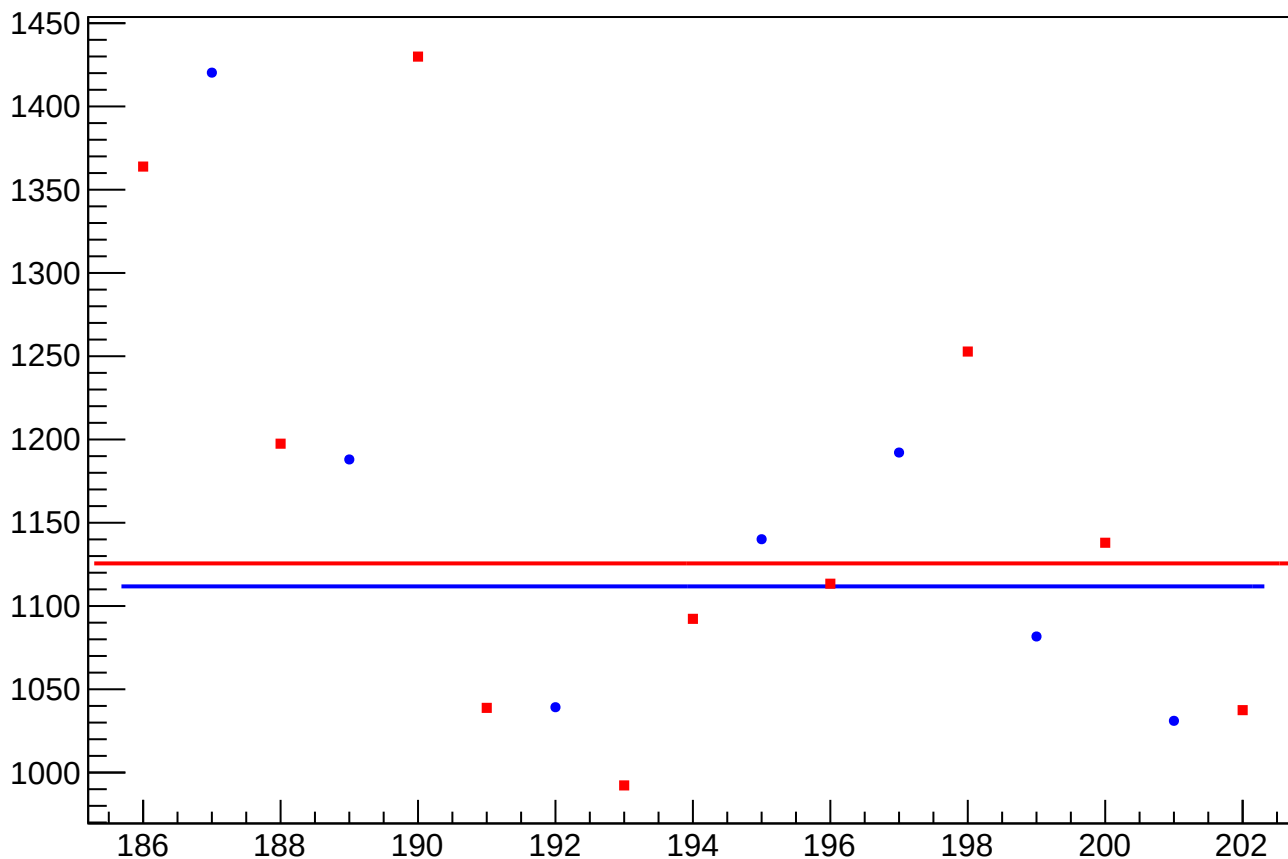
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -703.947+/-340.977 χ^2 /NDF: 11.0/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 1111.787 $\pm$ 0.381 χ^2 /NDF: 41198.4/6

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

Right Out: 1125.586 $\pm$ 0.312 χ^2 /NDF: 118303.8/9

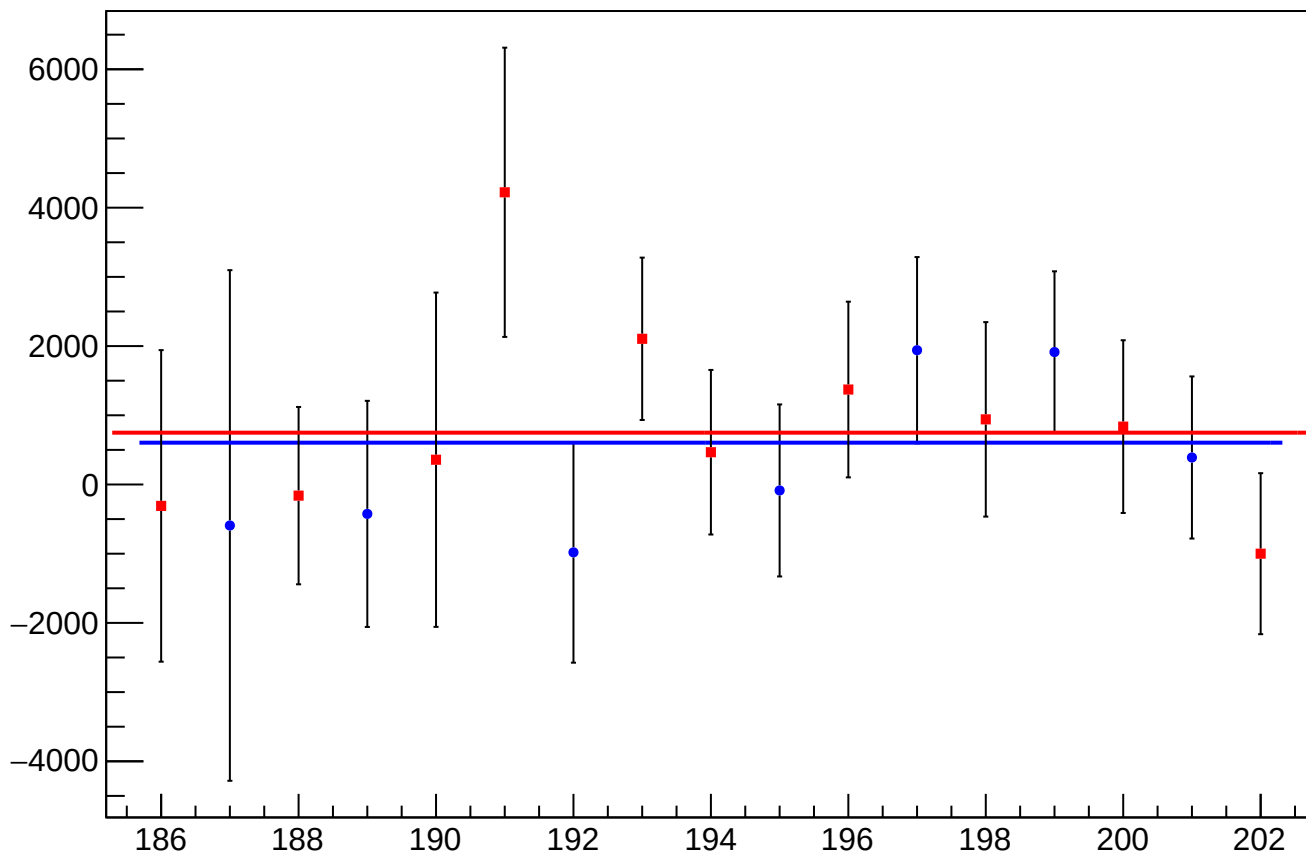
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1120.053 $\pm$ 0.241 χ^2 /NDF: 160288.9/16

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

asym_sam7_mean vs Slug



Right In: 604.231+/-534.174 χ^2/NDF : 4.1/6

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

Right Out: 748.704+/-440.699 χ^2/NDF : 7.4/9

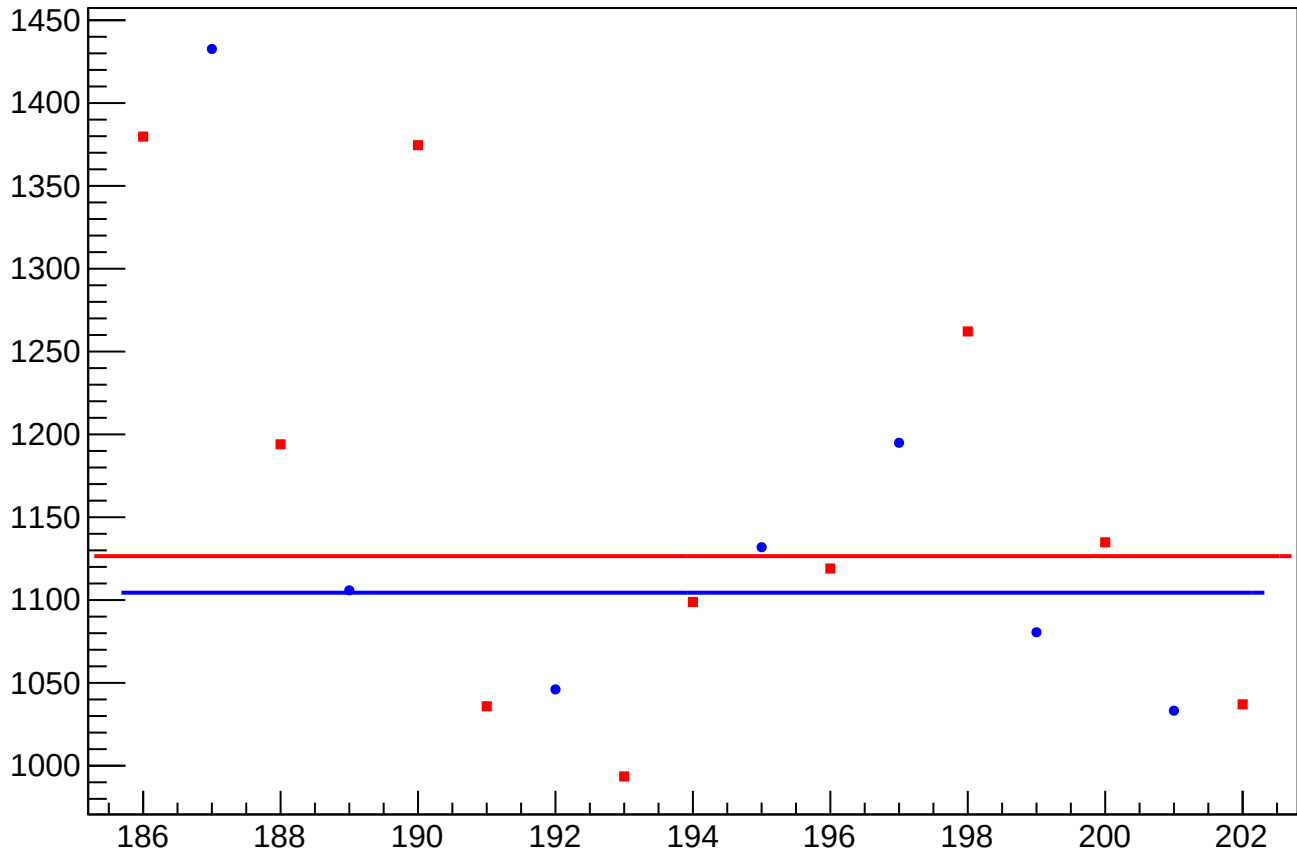
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 690.194+/-339.942 χ^2/NDF : 11.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 1104.435 $\pm$ 0.378 χ^2 /NDF: 36761.2/6

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

Right Out: 1126.499 $\pm$ 0.312 χ^2 /NDF: 113120.3/9

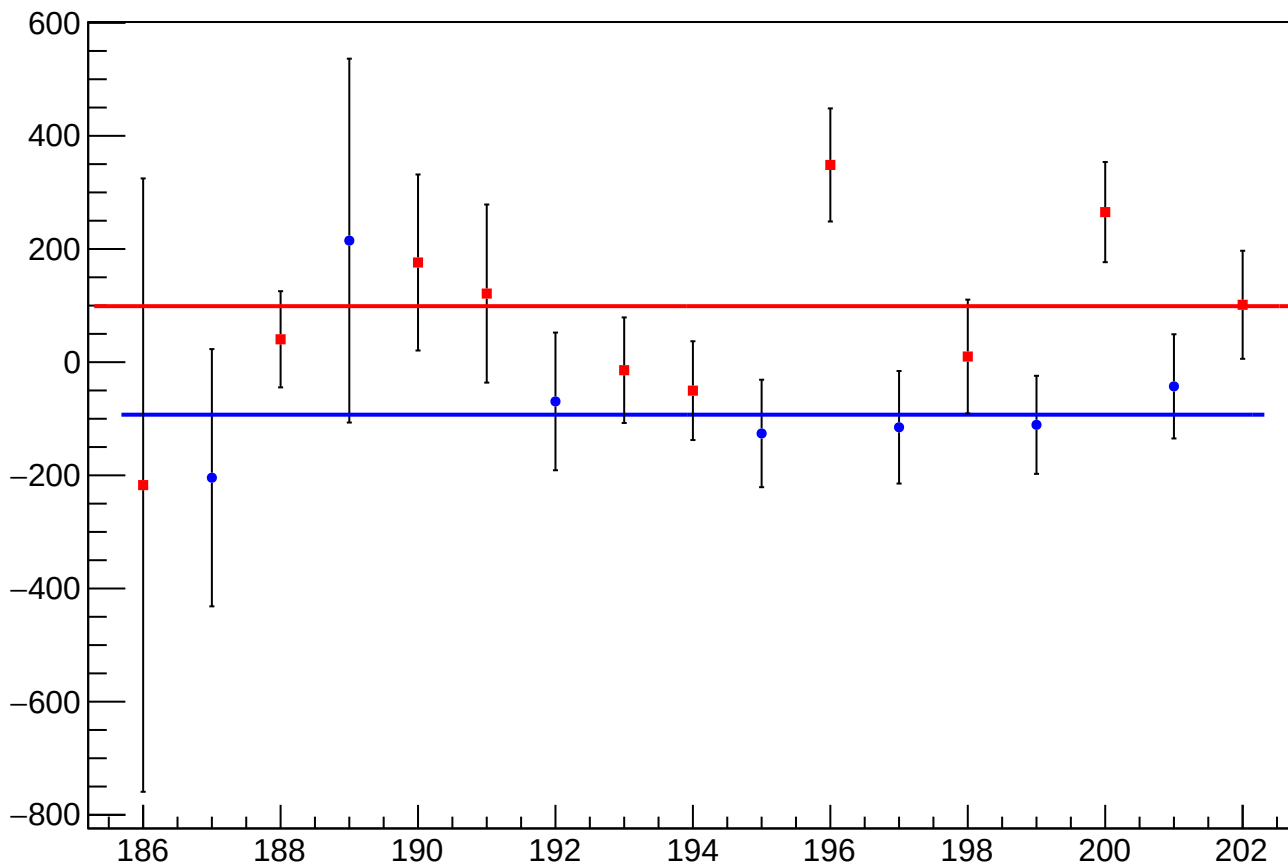
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1117.564 $\pm$ 0.240 χ^2 /NDF: 151911.8/16

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

dit_asym_sam8_mean vs Slug



Right In: -92.817 ± 42.269 χ^2/NDF : 1.7/6

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

Right Out: 98.964 ± 33.219 χ^2/NDF : 16.0/9

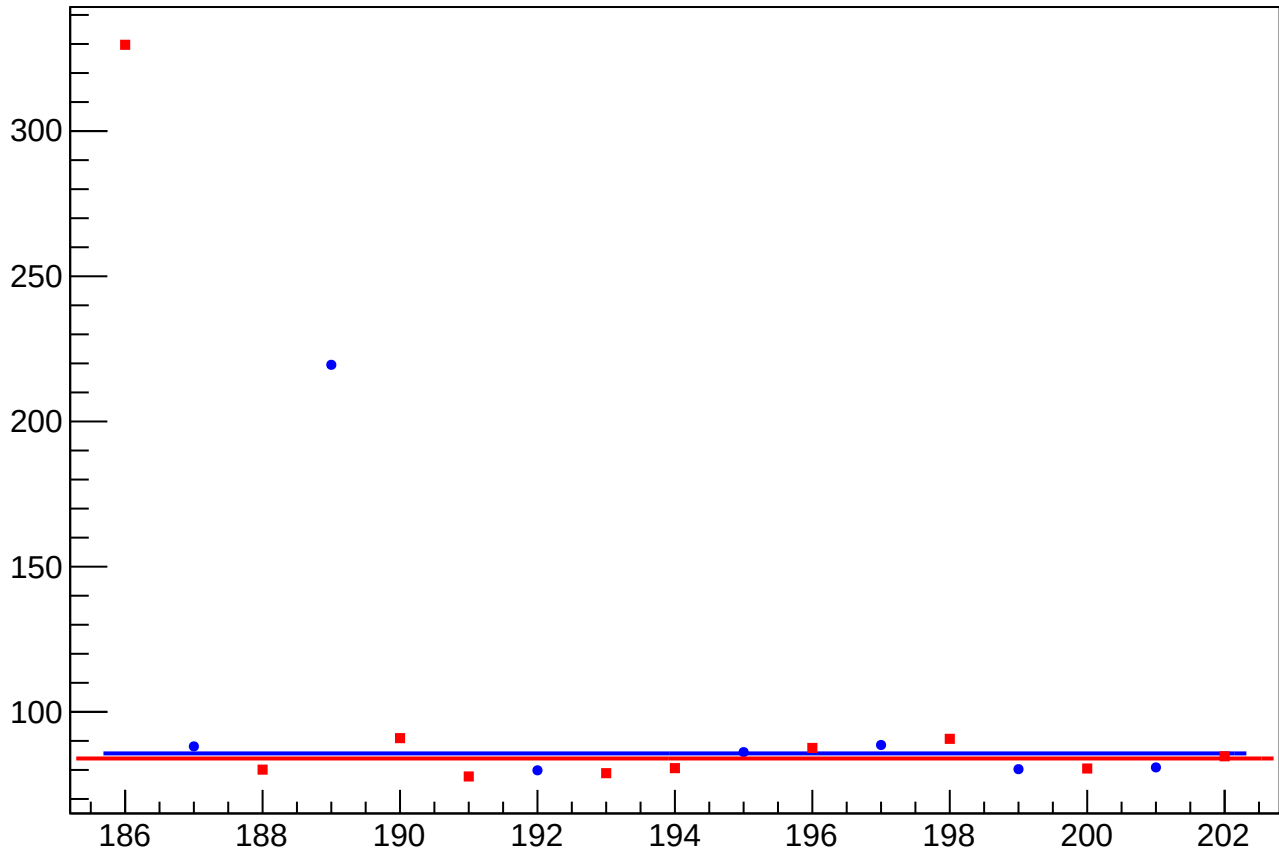
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 25.740 ± 26.119 χ^2/NDF : 30.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 85.692+/-0.030 χ^2/NDF : 366328.4/6

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

Right Out: 83.948+/-0.023 χ^2/NDF : 446121.4/9

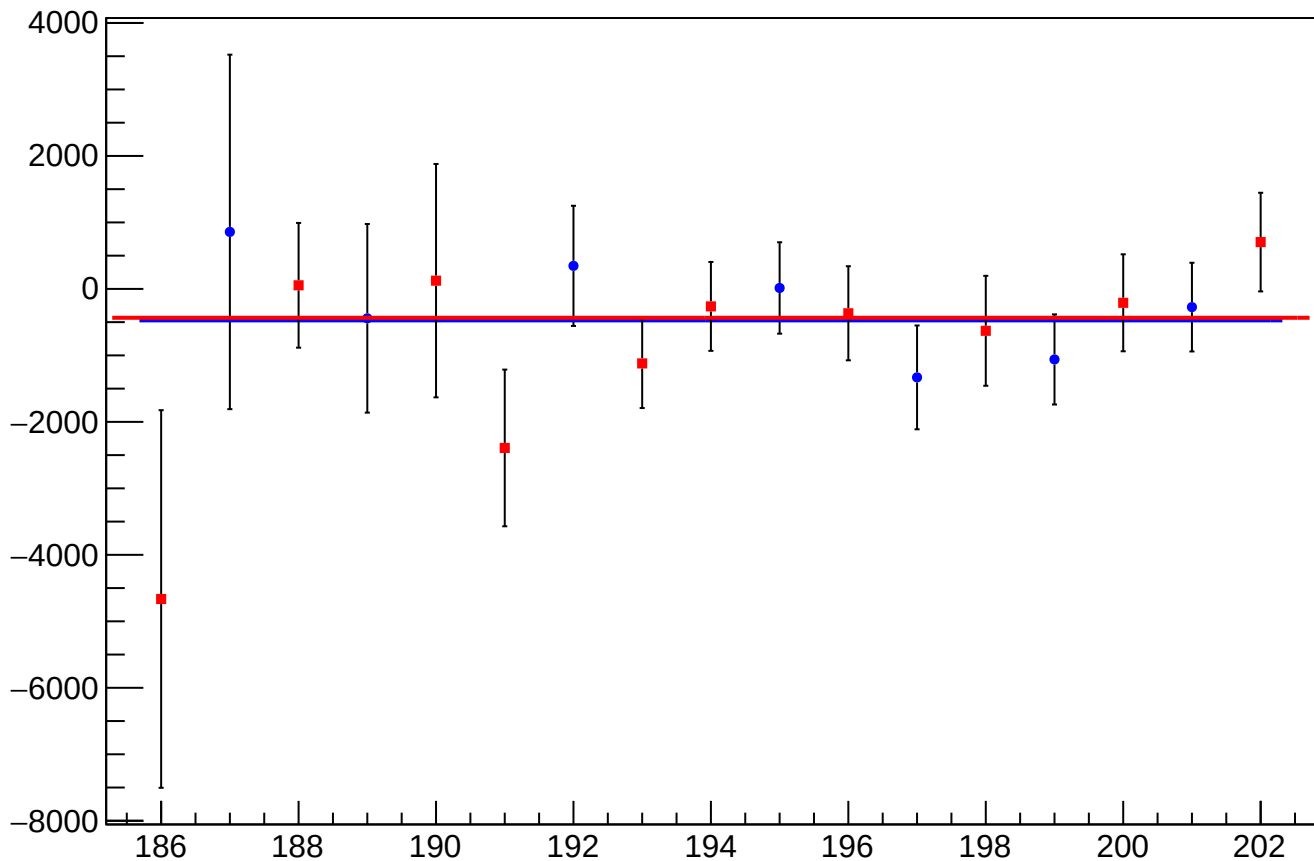
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.614+/-0.018 χ^2/NDF : 814555.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_correction_mean vs Slug



Right In: -473.296+/-315.542 χ^2 /NDF: 3.6/6

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

Right Out: -434.162+/-268.042 χ^2 /NDF: 9.0/9

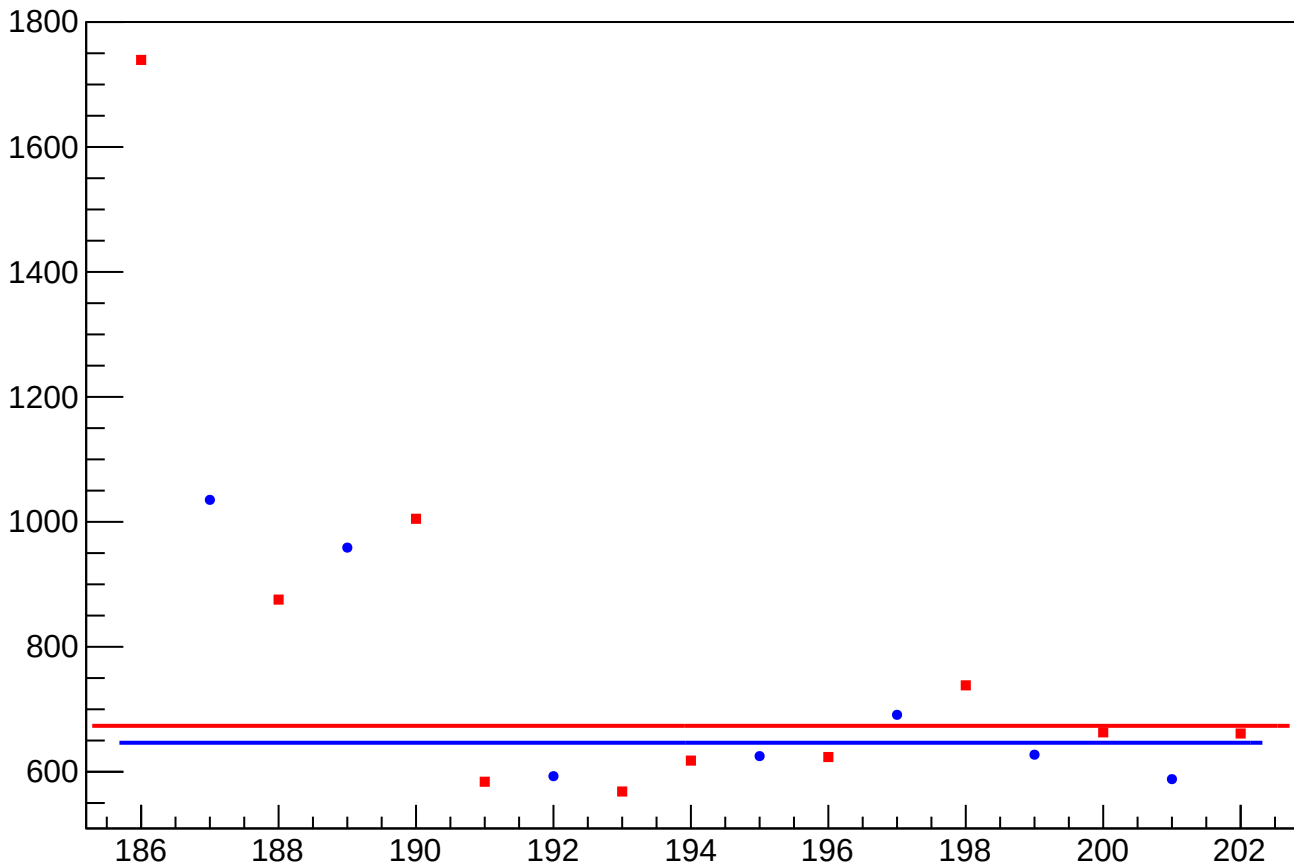
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -450.565+/-204.285 χ^2 /NDF: 12.6/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 646.457+/-0.223 χ^2/NDF : 171794.0/6

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

Right Out: 673.543+/-0.190 χ^2/NDF : 543409.2/9

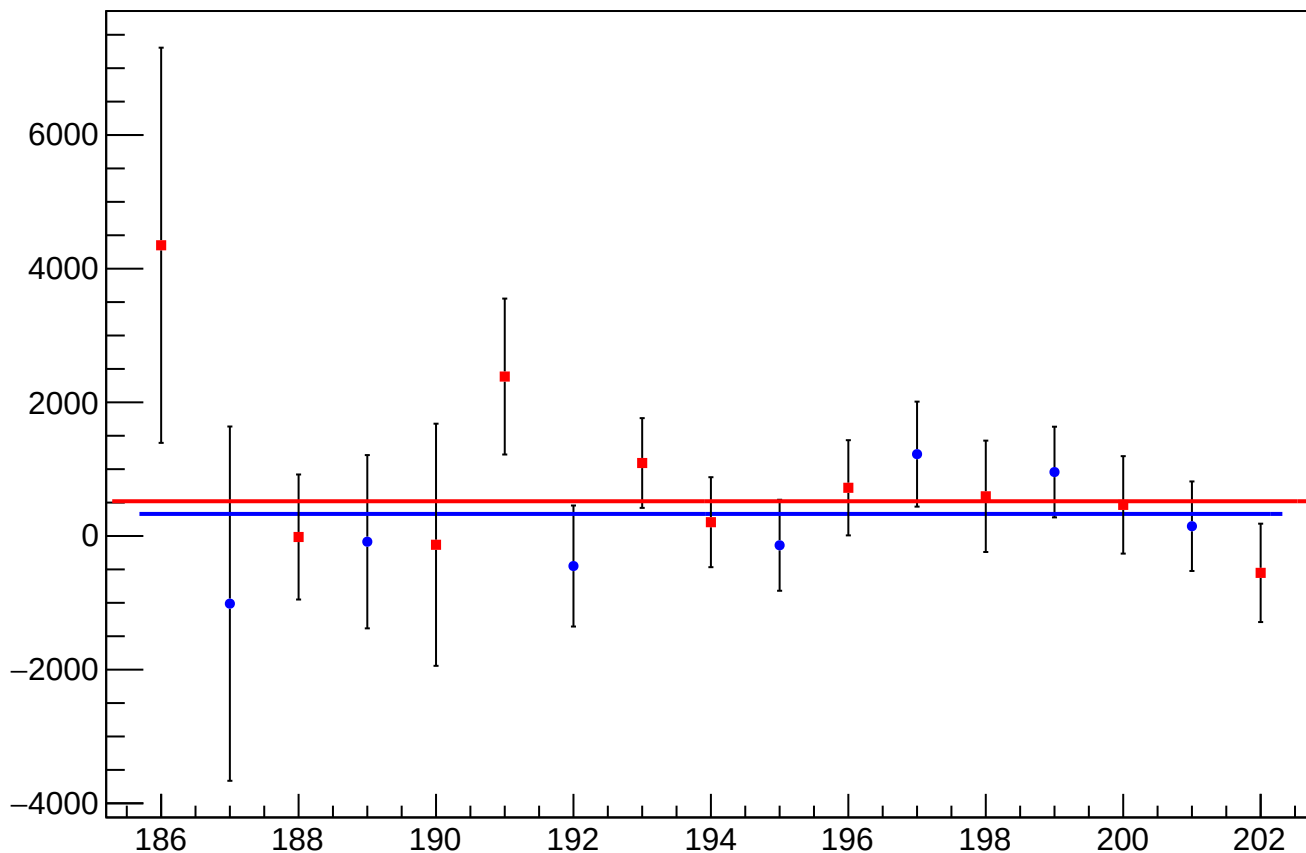
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 662.190+/-0.144 χ^2/NDF : 723763.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_mean vs Slug



Right In: 330.267 $\pm$ 314.117 χ^2 /NDF: 3.8/6

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

Right Out: 519.953 $\pm$ 268.626 χ^2 /NDF: 7.8/9

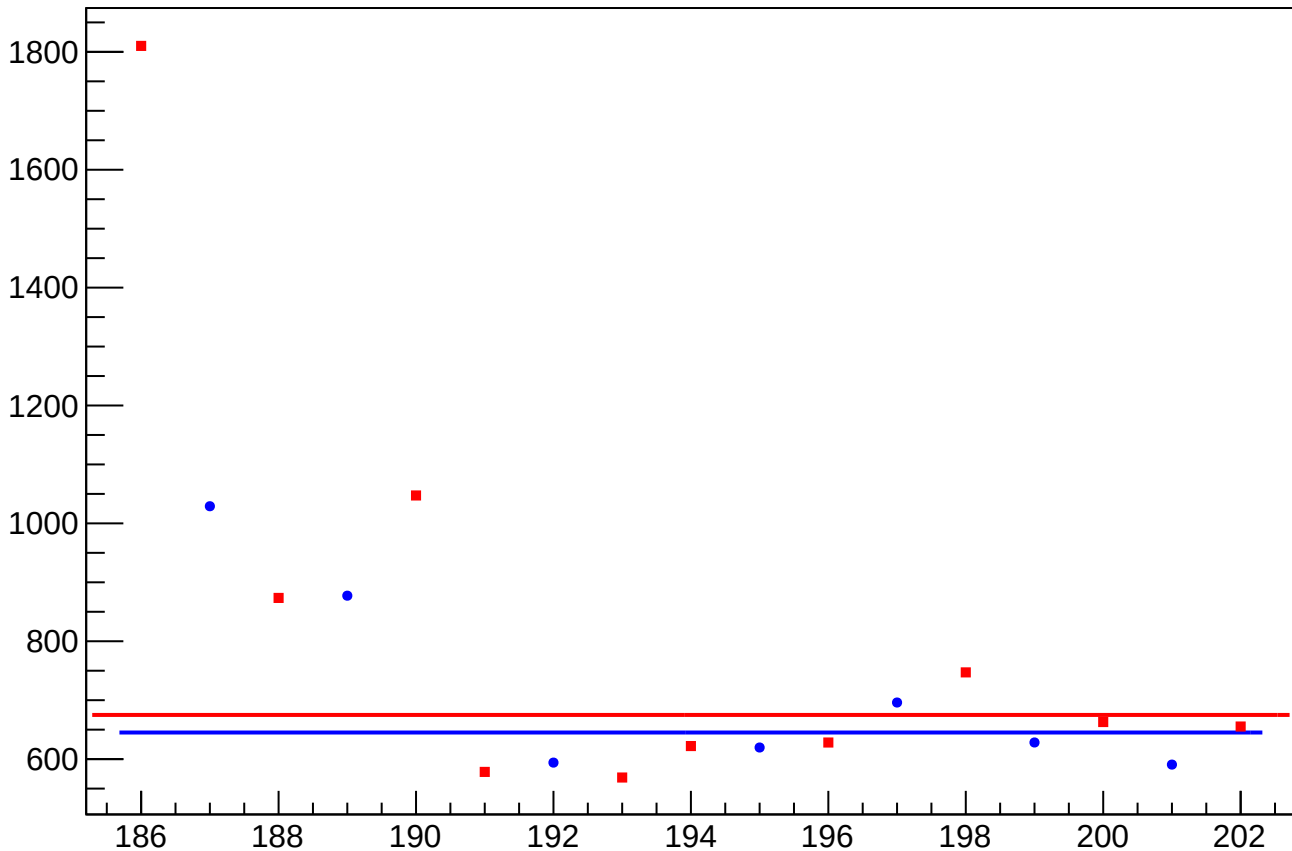
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 439.828 $\pm$ 204.154 χ^2 /NDF: 11.9/16

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

asym_sam8_rms vs Slug



Right In: 645.154+/-0.222 χ^2/NDF : 138066.8/6

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

Right Out: 674.973+/-0.190 χ^2/NDF : 570997.7/9

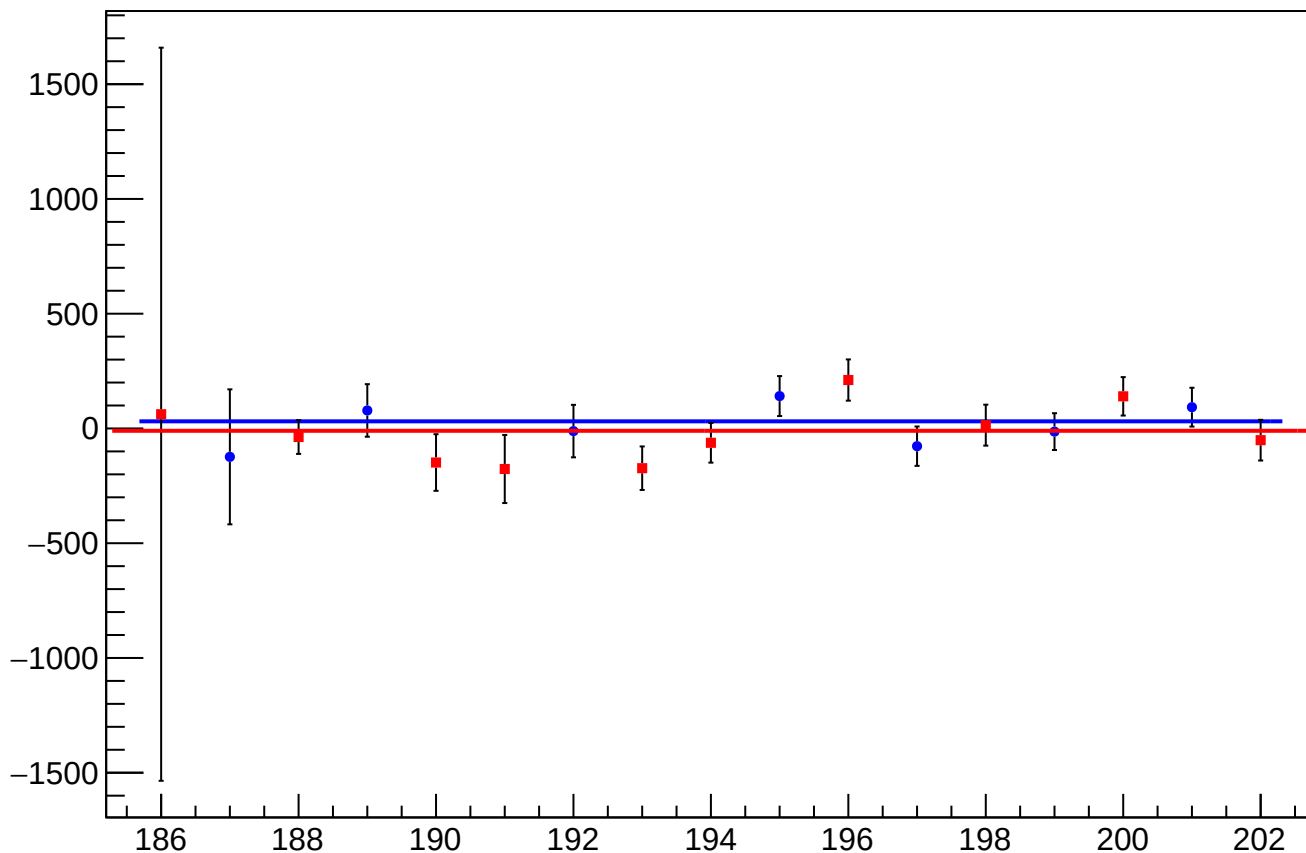
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 662.377+/-0.144 χ^2/NDF : 719474.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_mean vs Slug



Right In: 31.058 $\pm$ 37.072 χ^2 /NDF: 4.6/6

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

Right Out: -10.189 $\pm$ 30.702 χ^2 /NDF: 15.5/9

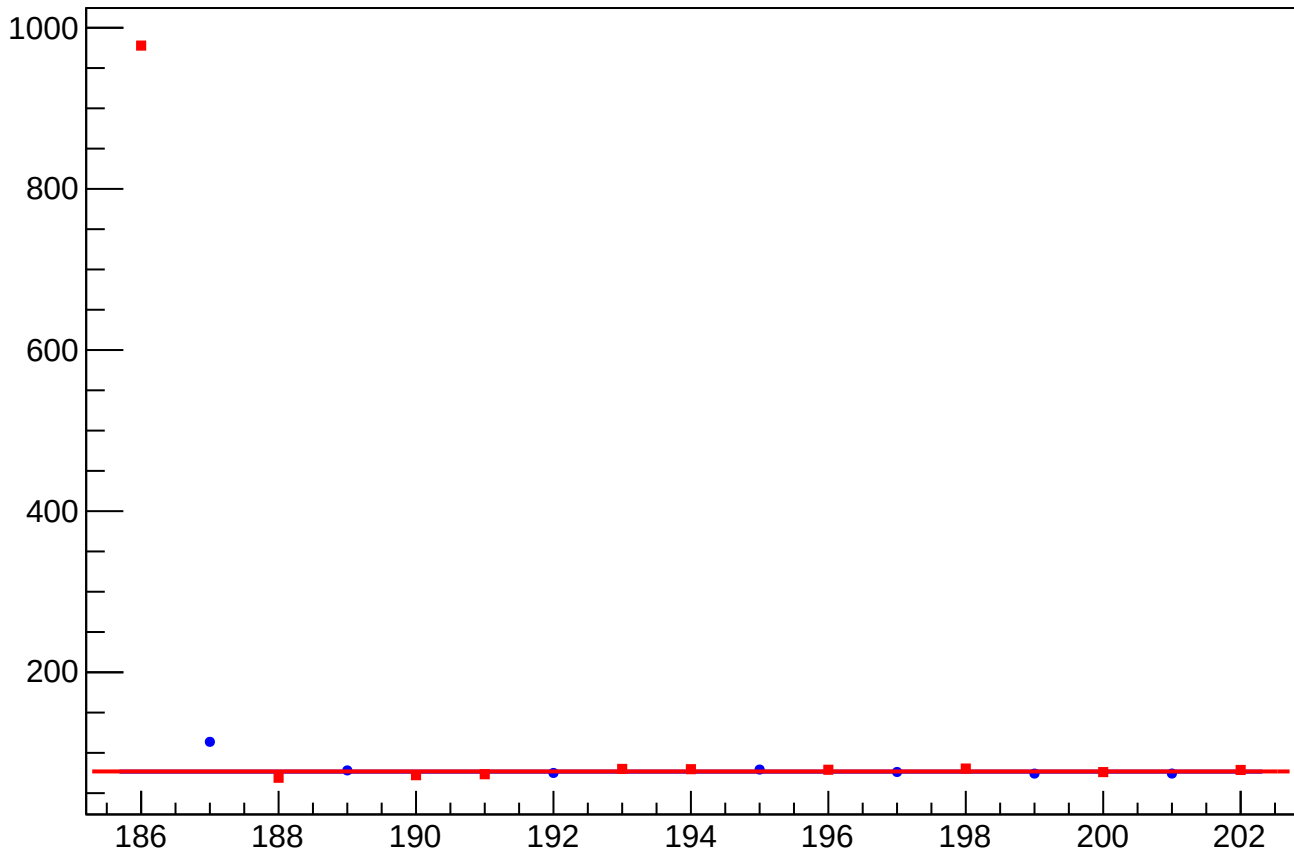
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6.592 $\pm$ 23.646 χ^2 /NDF: 20.9/16

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

dit_asym_sam_15_avg_rms vs Slug



Right In: 76.686 $\pm$ 0.026 χ^2 /NDF: 37670.9/6

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

Right Out: 76.937 $\pm$ 0.022 χ^2 /NDF: 672763.2/9

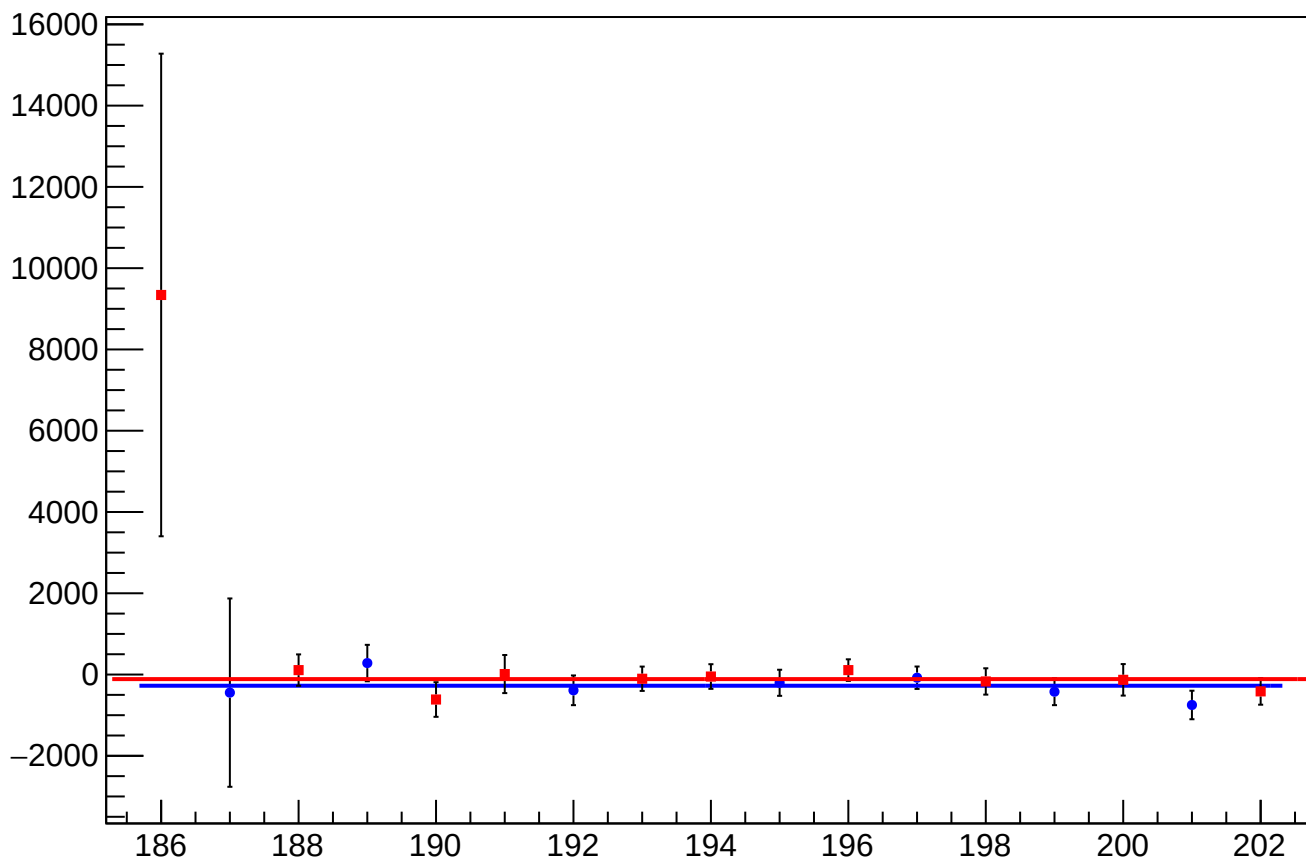
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 76.835 $\pm$ 0.017 χ^2 /NDF: 710488.6/16

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

asym_sam_15_avg_correction_mean vs Slug



Right In: -275.166 $\pm$ 137.621 χ^2 /NDF: 4.2/6

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

Right Out: -111.996 $\pm$ 112.895 χ^2 /NDF: 5.9/9

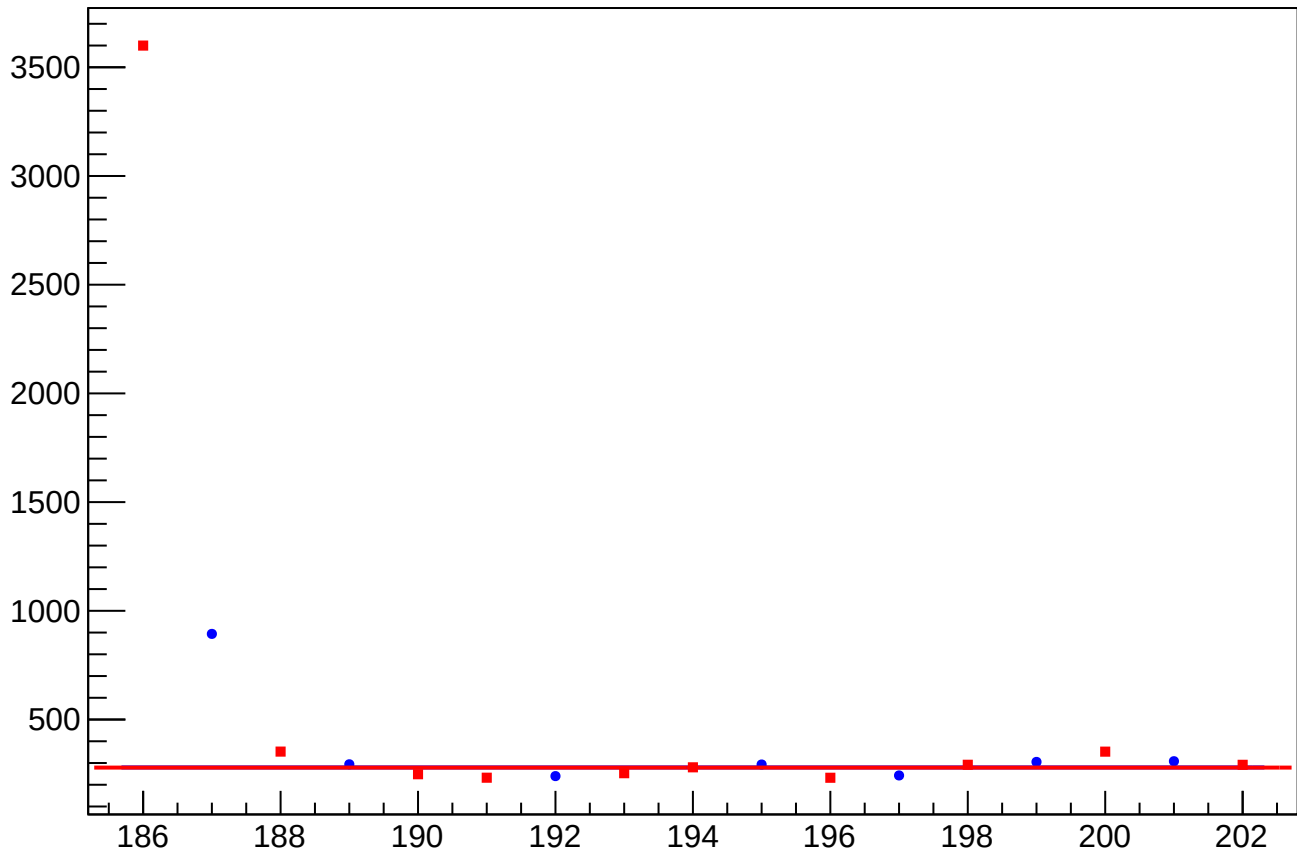
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: -177.632 $\pm$ 87.284 χ^2 /NDF: 11.0/16

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

asym_sam_15_avg_correction_rms vs Slug



Right In: 279.619+/-0.097 χ^2/NDF : 230841.0/6

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

Right Out: 278.913+/-0.080 χ^2/NDF : 882615.5/9

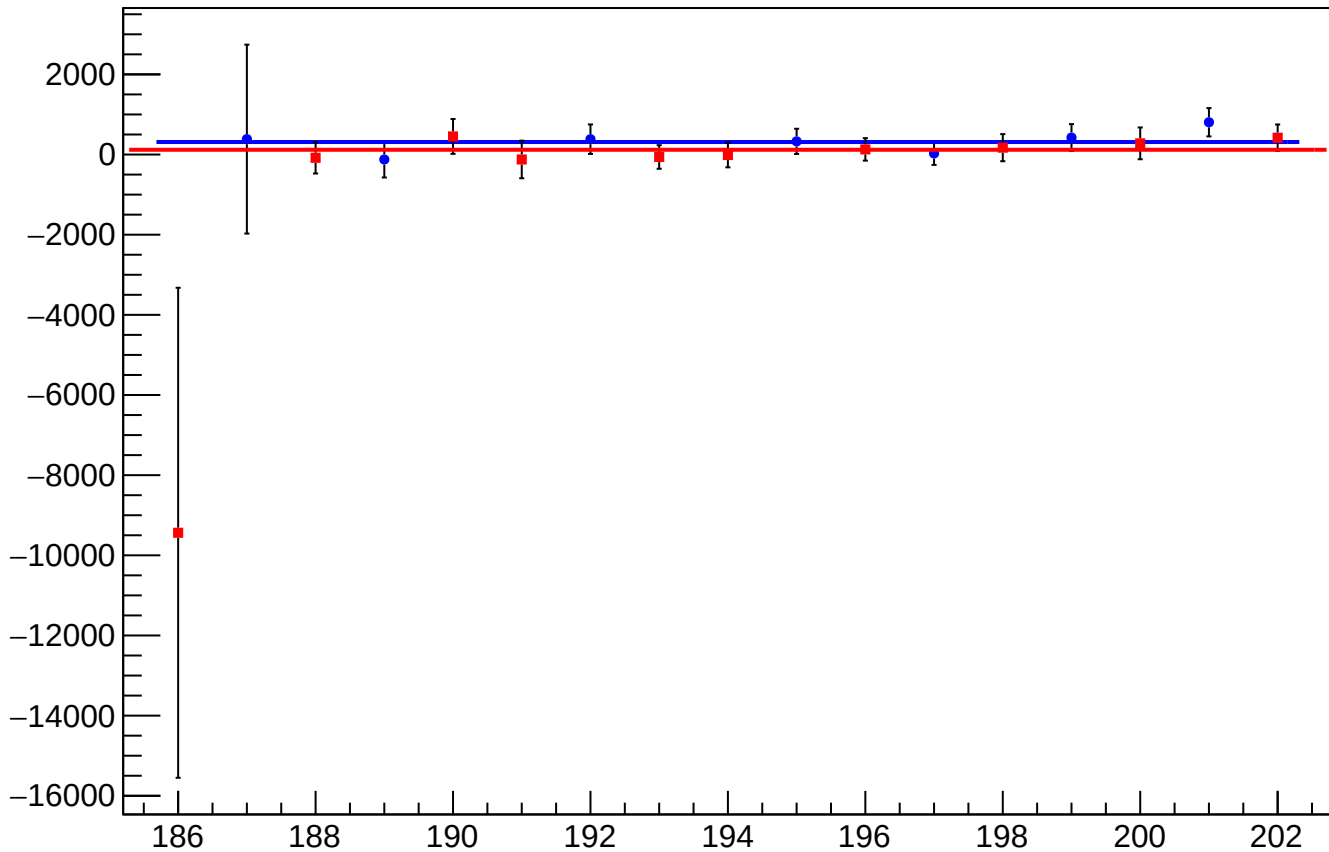
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 279.197+/-0.062 χ^2/NDF : 1113487.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_mean vs Slug



Right In: 312.277 $\pm$ 138.953 χ^2 /NDF: 4.0/6

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

Right Out: 119.074 $\pm$ 115.028 χ^2 /NDF: 5.1/9

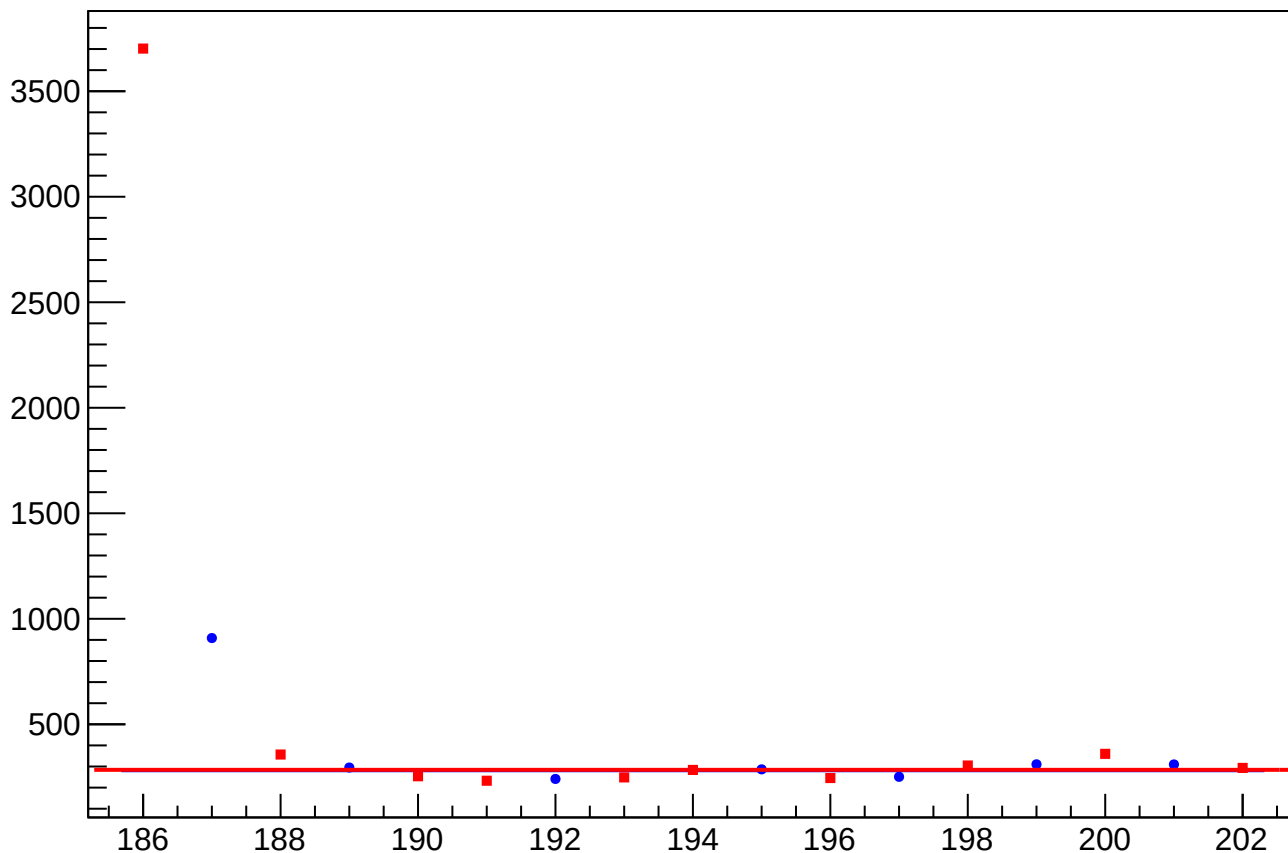
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 197.636 $\pm$ 88.607 χ^2 /NDF: 10.3/16

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

asym_sam_15_avg_rms vs Slug



Right In: 282.370+/-0.098 χ^2/NDF : 218276.0/6

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

Right Out: 284.248+/-0.081 χ^2/NDF : 877845.8/9

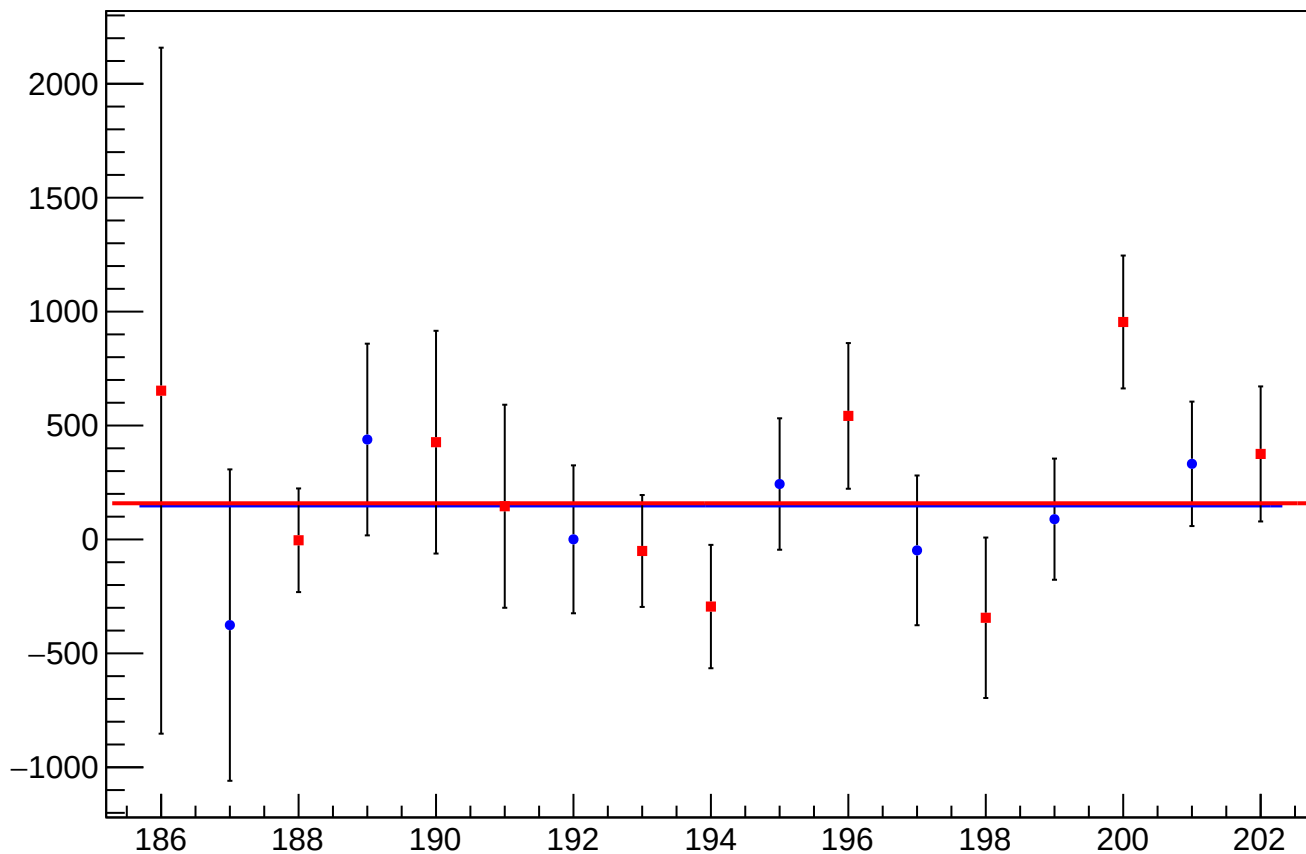
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 283.484+/-0.063 χ^2/NDF : 1096338.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_mean vs Slug



Right In: 149.250 $\pm$ 122.990 χ^2 /NDF: 2.2/6

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

Right Out: 158.780 $\pm$ 99.901 χ^2 /NDF: 15.9/9

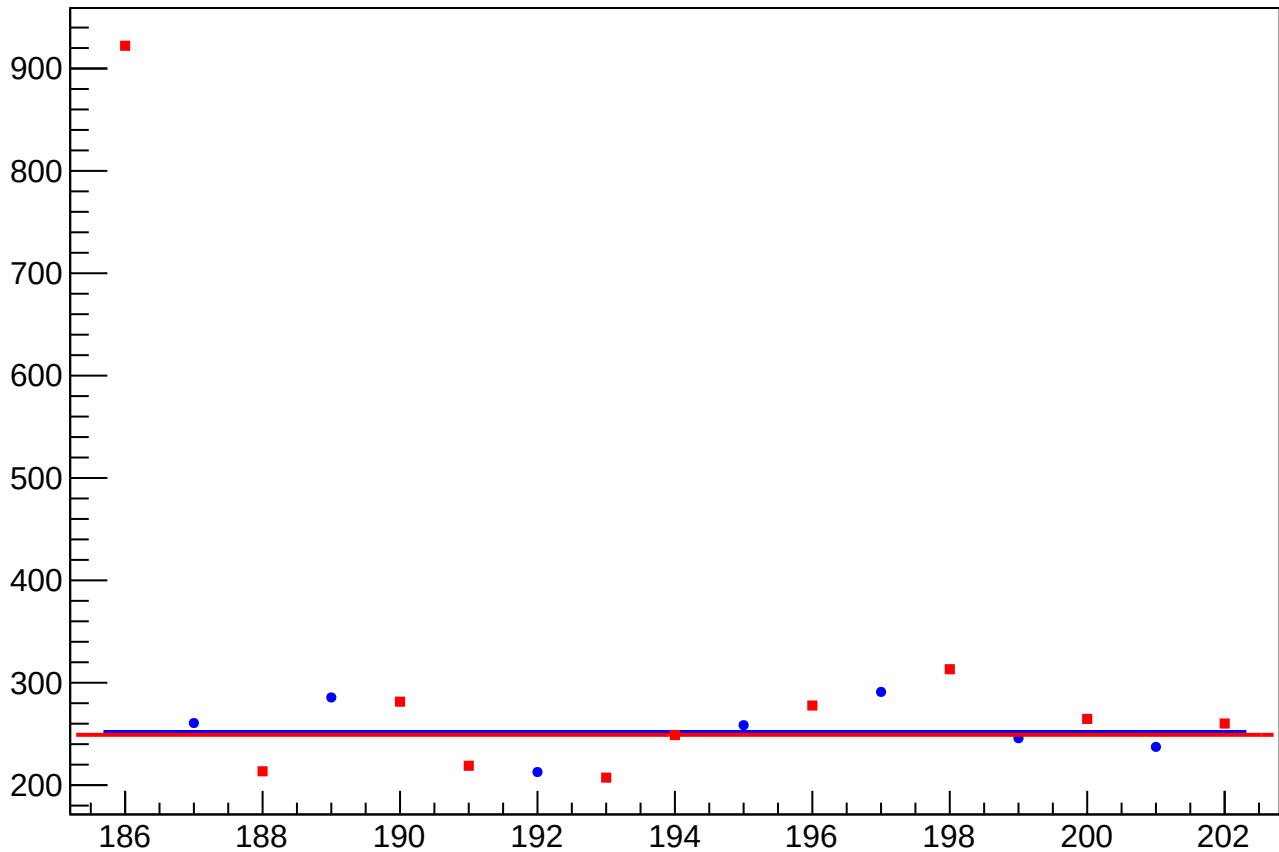
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 154.992 $\pm$ 77.543 χ^2 /NDF: 18.1/16

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

dit_asym_sam_26_avg_rms vs Slug



Right In: 251.891 $\pm$ 0.087 χ^2 /NDF: 78435.0/6

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

Right Out: 249.131 $\pm$ 0.071 χ^2 /NDF: 615418.5/9

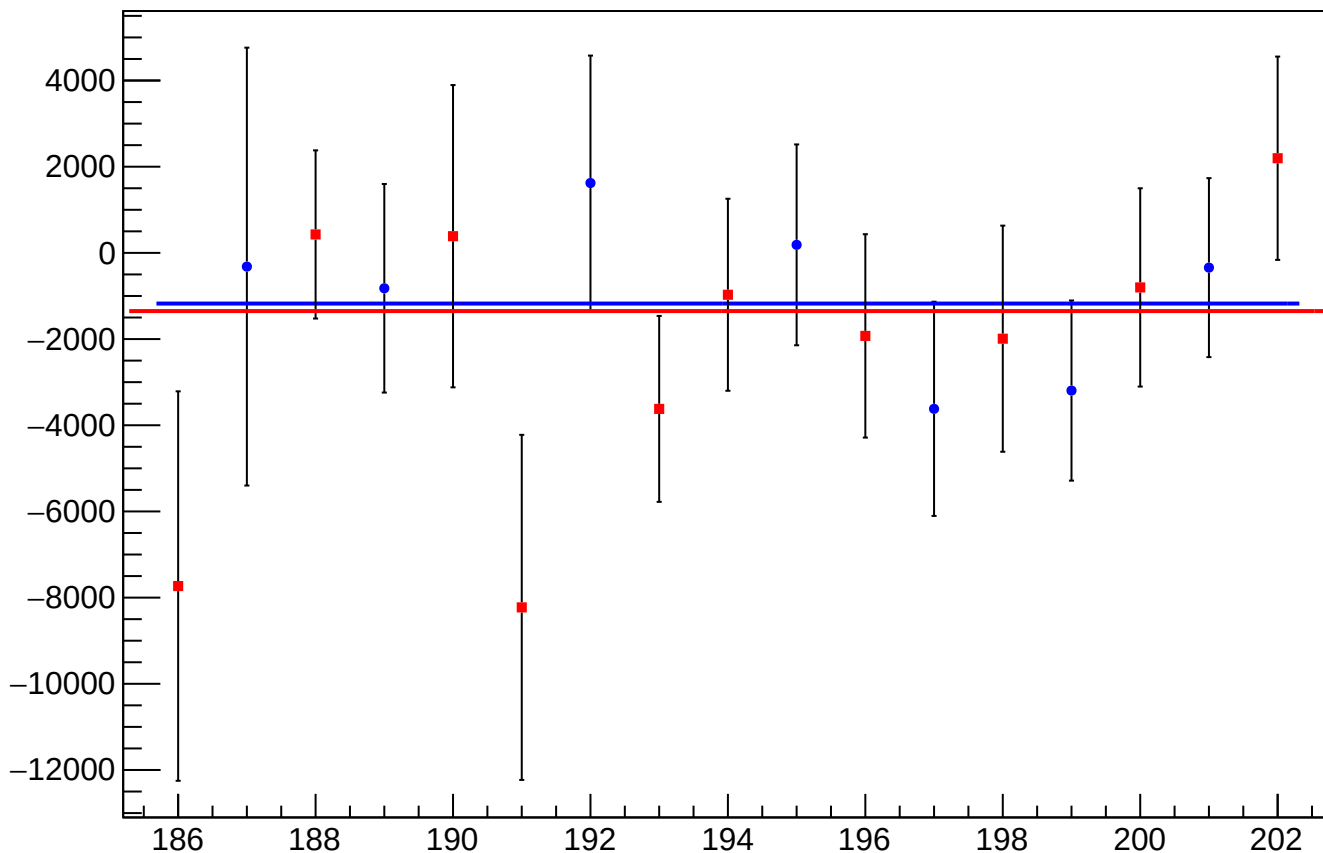
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 250.228 $\pm$ 0.055 χ^2 /NDF: 694460.5/16

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -1175.759 ± 940.477 χ^2/NDF : 3.3/6

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

Right Out: -1350.405 ± 799.384 χ^2/NDF : 9.6/9

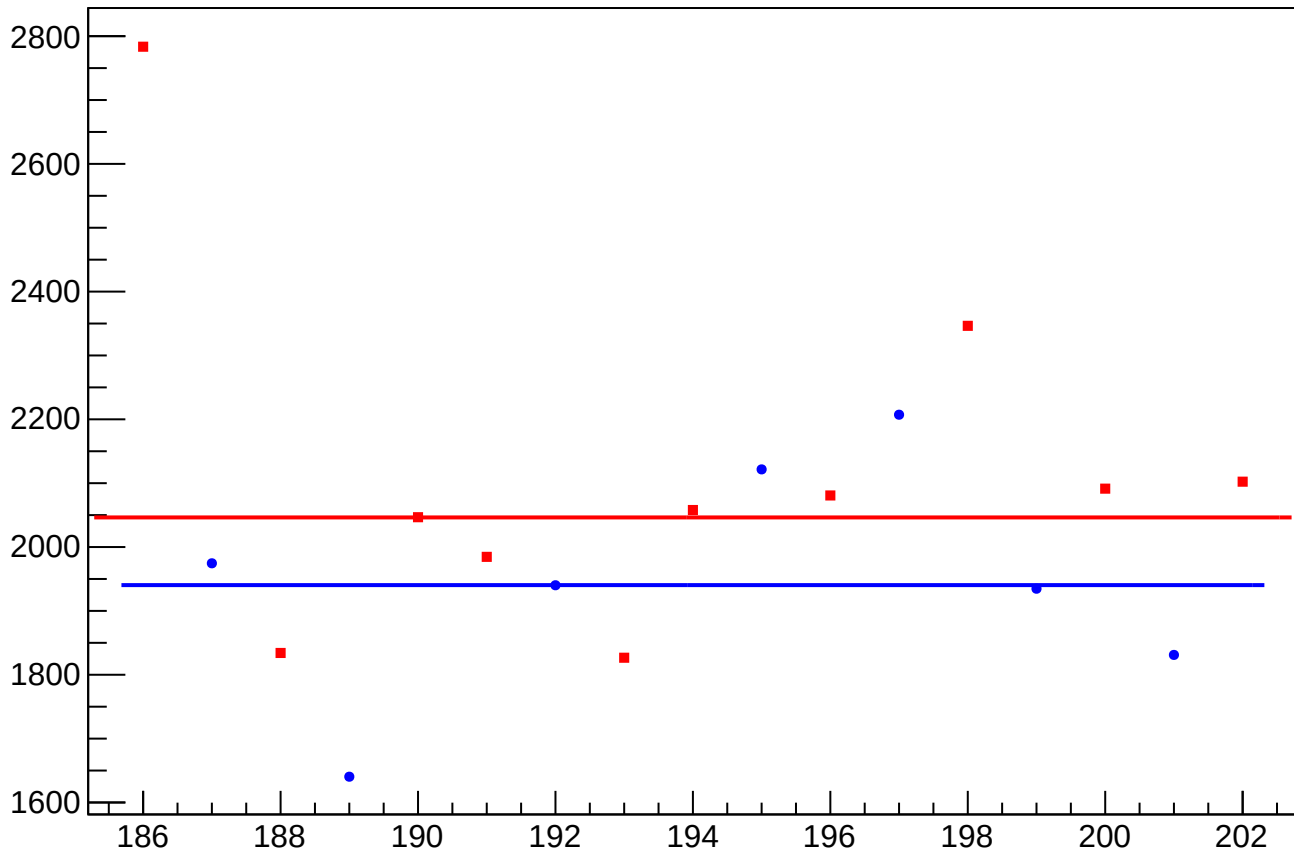
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1277.152 ± 609.089 χ^2/NDF : 13.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1940.387+/-0.665 χ^2/NDF : 71526.5/6

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

Right Out: 2046.368+/-0.565 χ^2/NDF : 126612.2/9

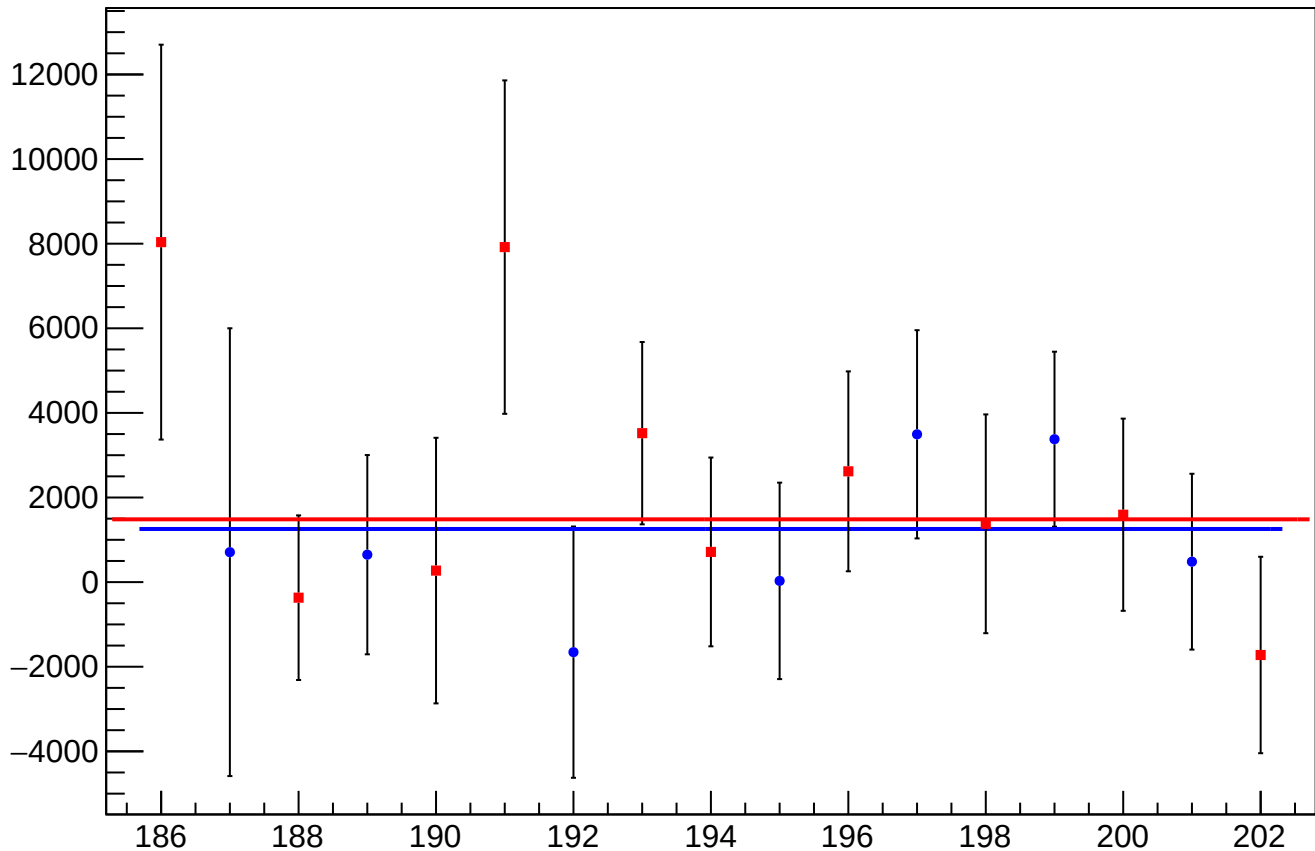
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2001.916+/-0.431 χ^2/NDF : 212883.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 1255.964 $\pm$ 934.440 χ^2 /NDF: 3.3/6

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

Right Out: 1484.365 $\pm$ 790.517 χ^2 /NDF: 8.8/9

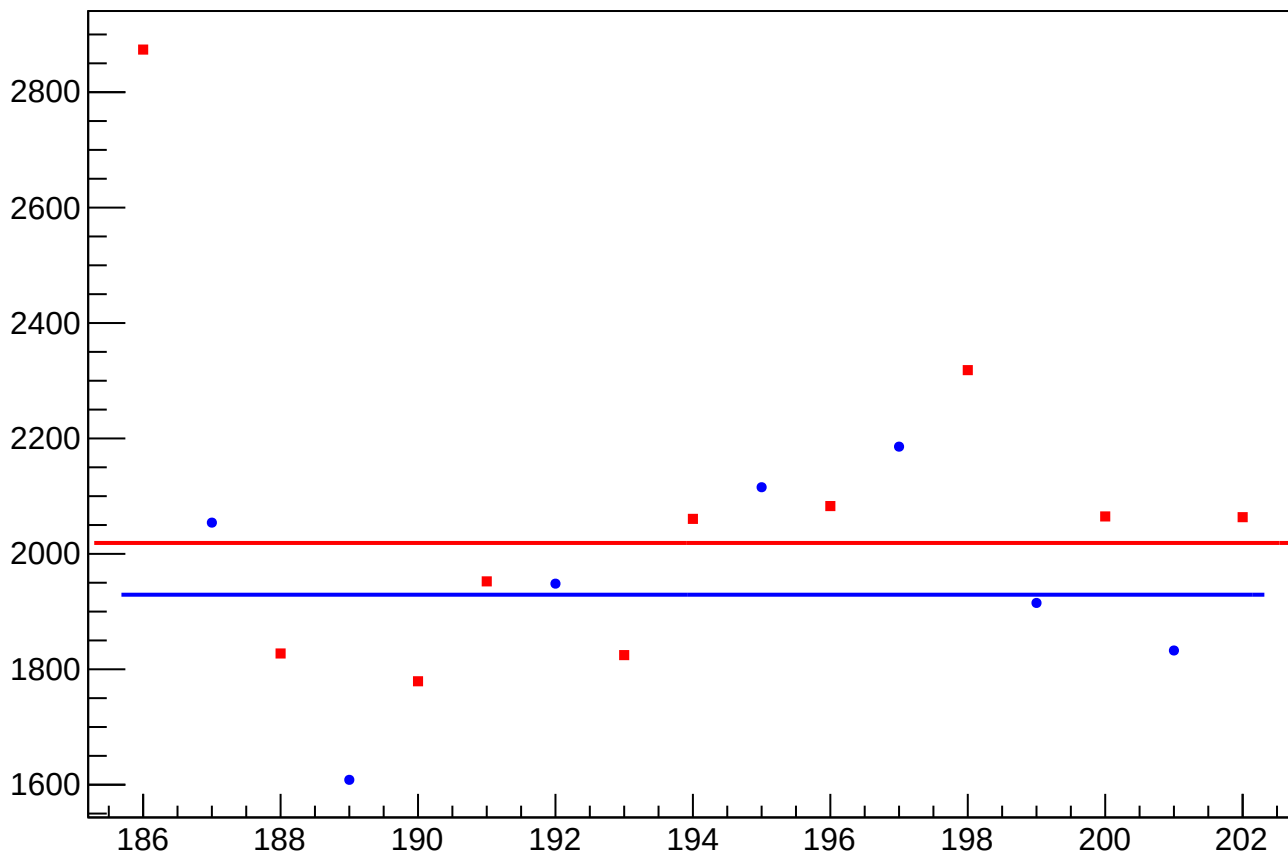
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1389.090 $\pm$ 603.522 χ^2 /NDF: 12.2/16

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

asym_sam_26_avg_rms vs Slug



Right In: 1929.234+/-0.661 χ^2/NDF : 77325.1/6

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

Right Out: 2018.916+/-0.559 χ^2/NDF : 145518.6/9

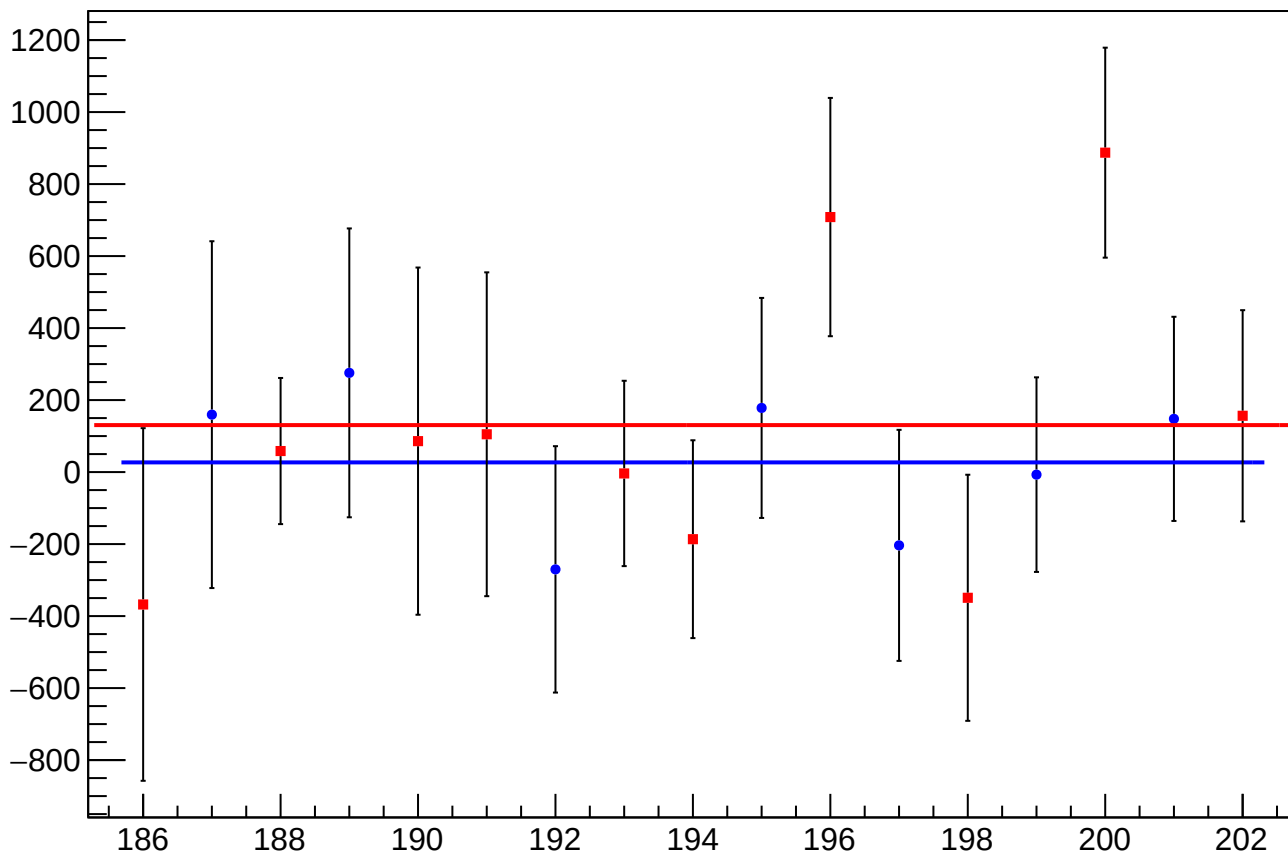
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1981.506+/-0.427 χ^2/NDF : 233581.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_mean vs Slug



Right In: 26.899+/-123.455 χ^2/NDF : 2.2/6

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

Right Out: 130.500+/-96.632 χ^2/NDF : 14.5/9

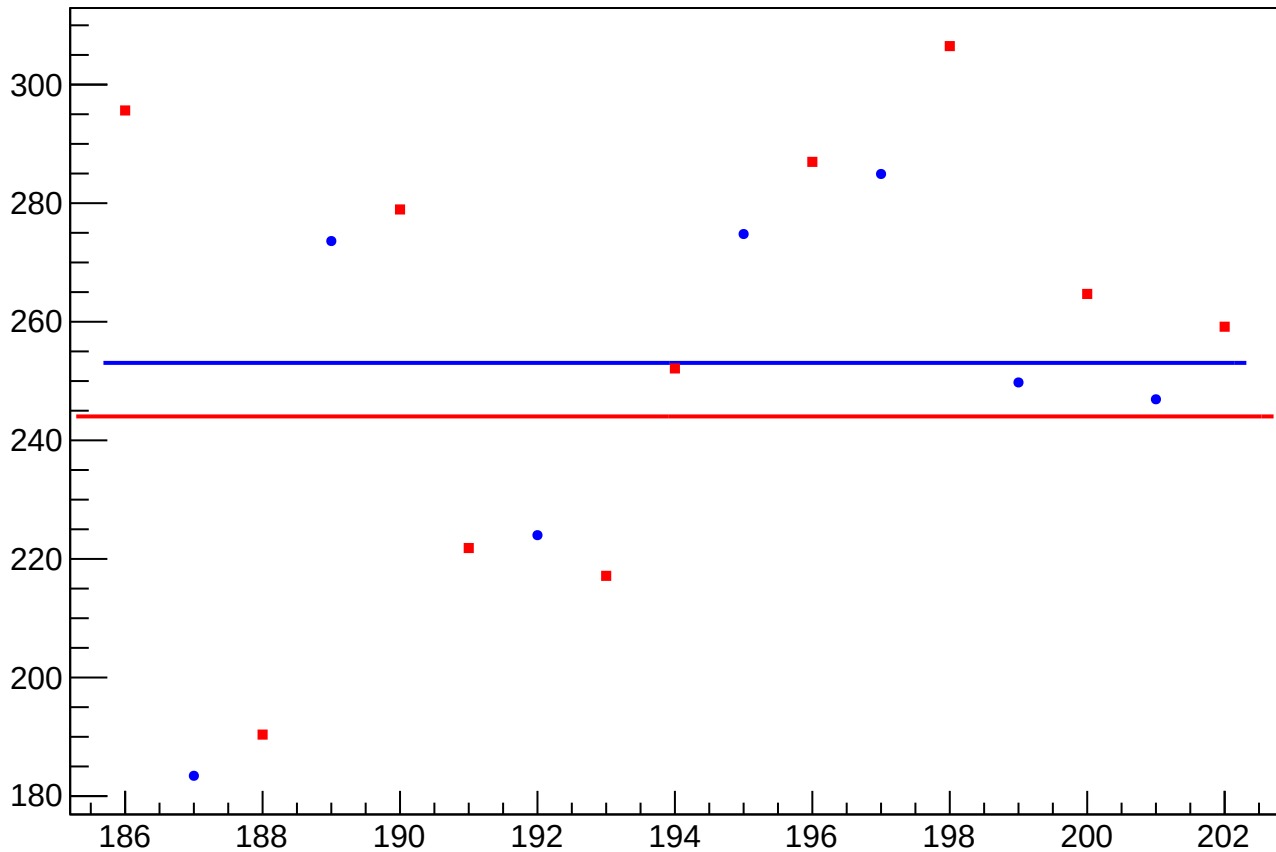
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.141+/-76.094 χ^2/NDF : 17.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_rms vs Slug



Right In: 253.065 $\pm$ 0.087 χ^2 /NDF: 92534.3/6

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

Right Out: 244.034 $\pm$ 0.068 χ^2 /NDF: 316690.4/9

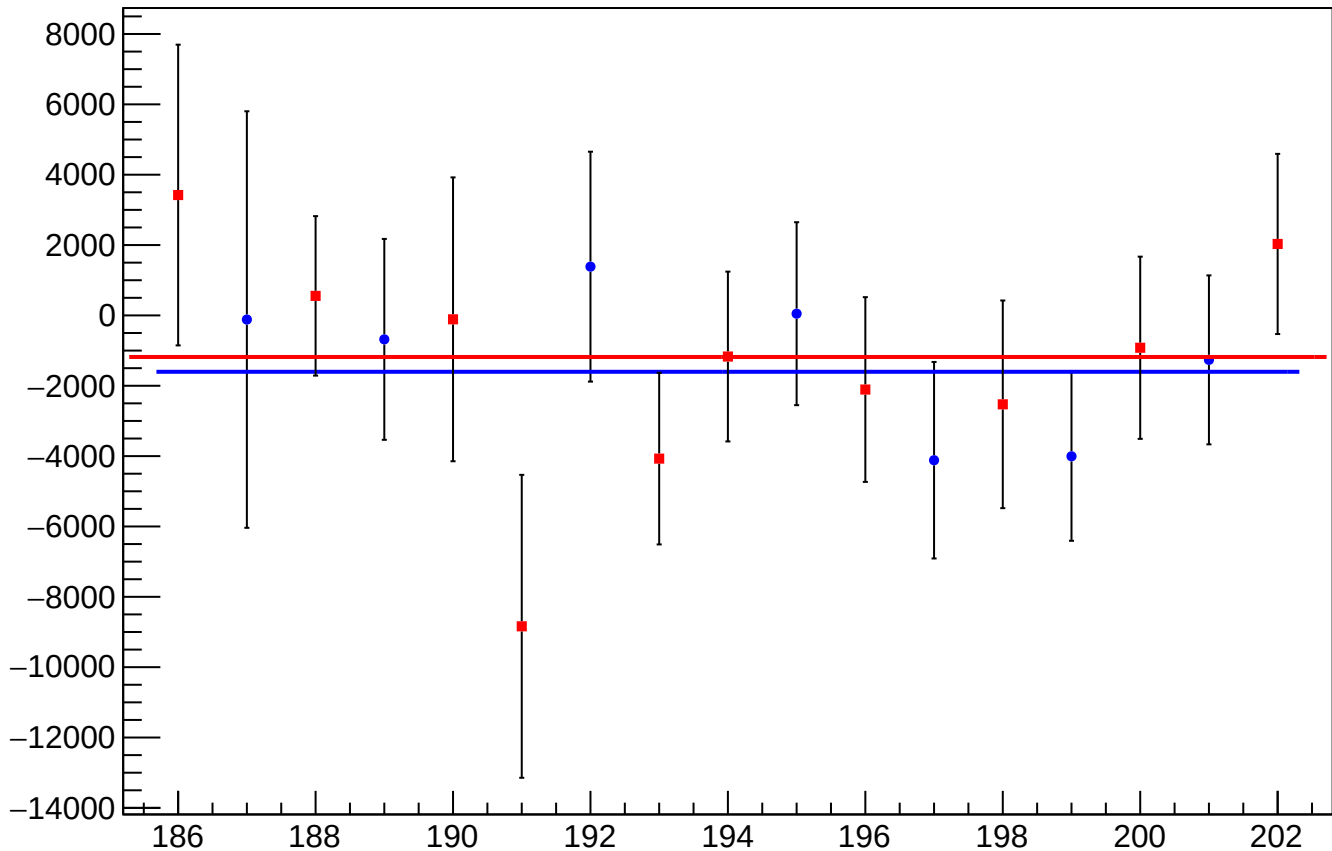
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 247.465 $\pm$ 0.054 χ^2 /NDF: 415861.9/16

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

asym_sam_37_avg_correction_mean vs Slug



Right In: -1602.692+/-1073.669 χ^2/NDF : 3.2/6

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

Right Out: -1181.799+/-888.855 χ^2/NDF : 8.3/9

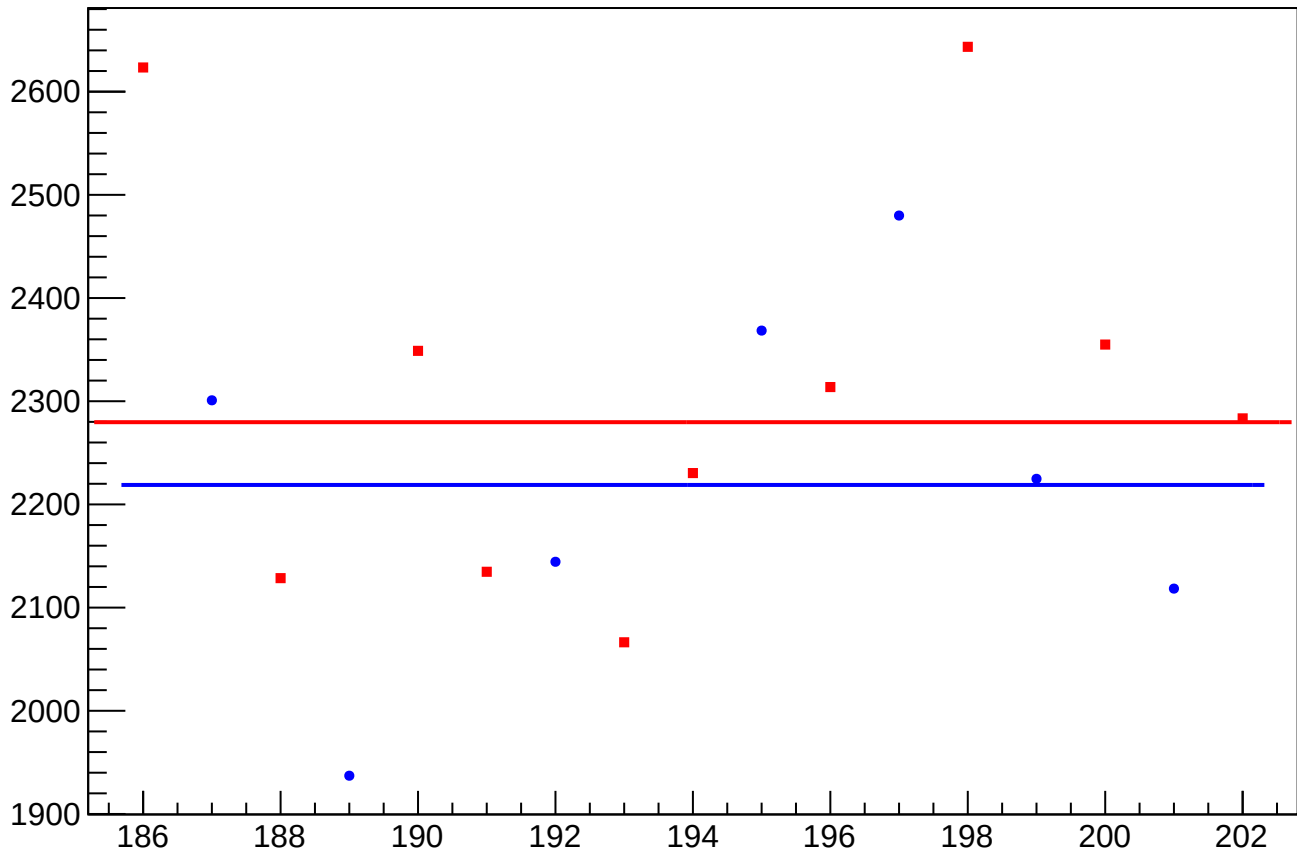
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1352.958+/-684.674 χ^2/NDF : 11.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_rms vs Slug



Right In: 2218.871+/-0.759 χ^2/NDF : 48498.9/6

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

Right Out: 2279.691+/-0.629 χ^2/NDF : 73202.9/9

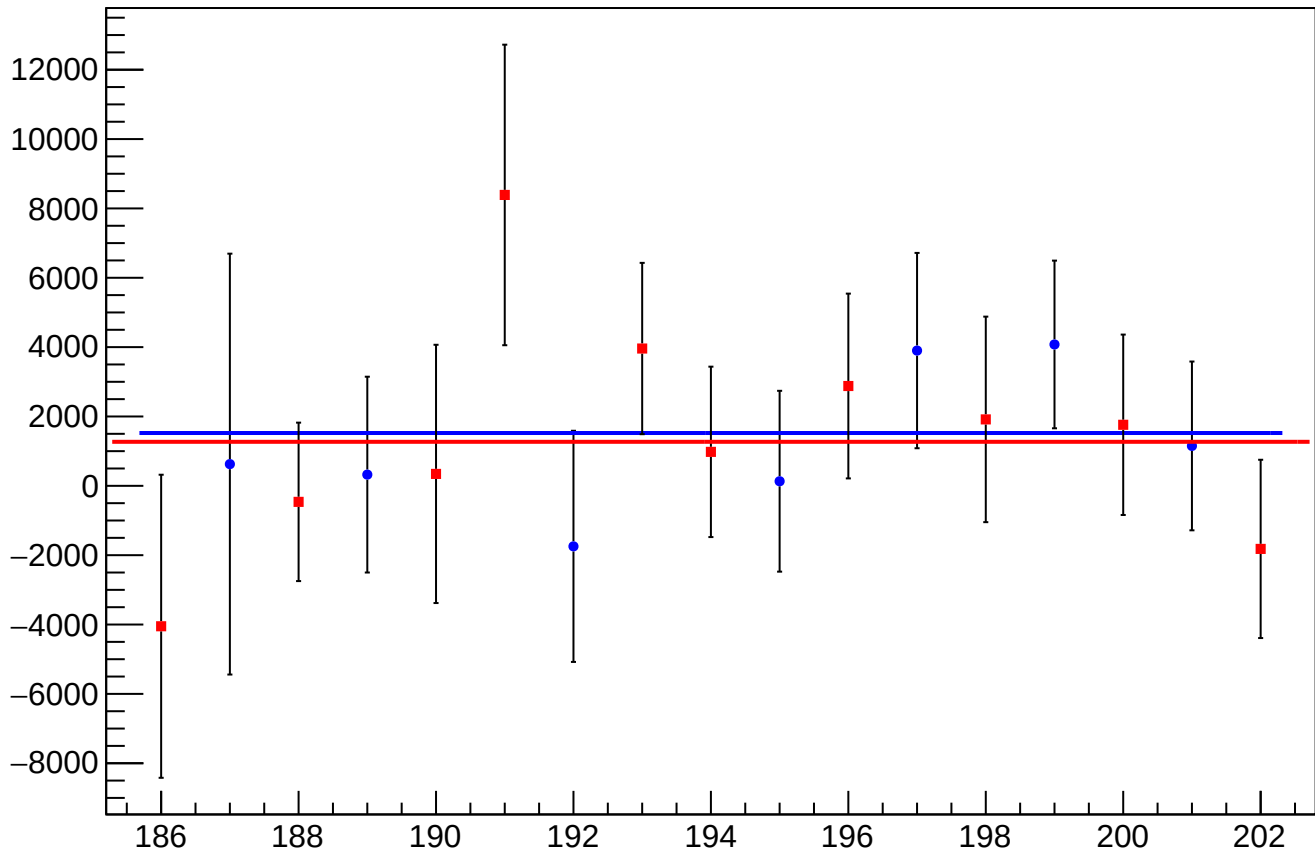
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2254.958+/-0.484 χ^2/NDF : 125509.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_mean vs Slug



Right In: 1523.402 $\pm$ 1081.066 χ^2 /NDF: 3.3/6

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

Right Out: 1269.677 $\pm$ 893.486 χ^2 /NDF: 7.9/9

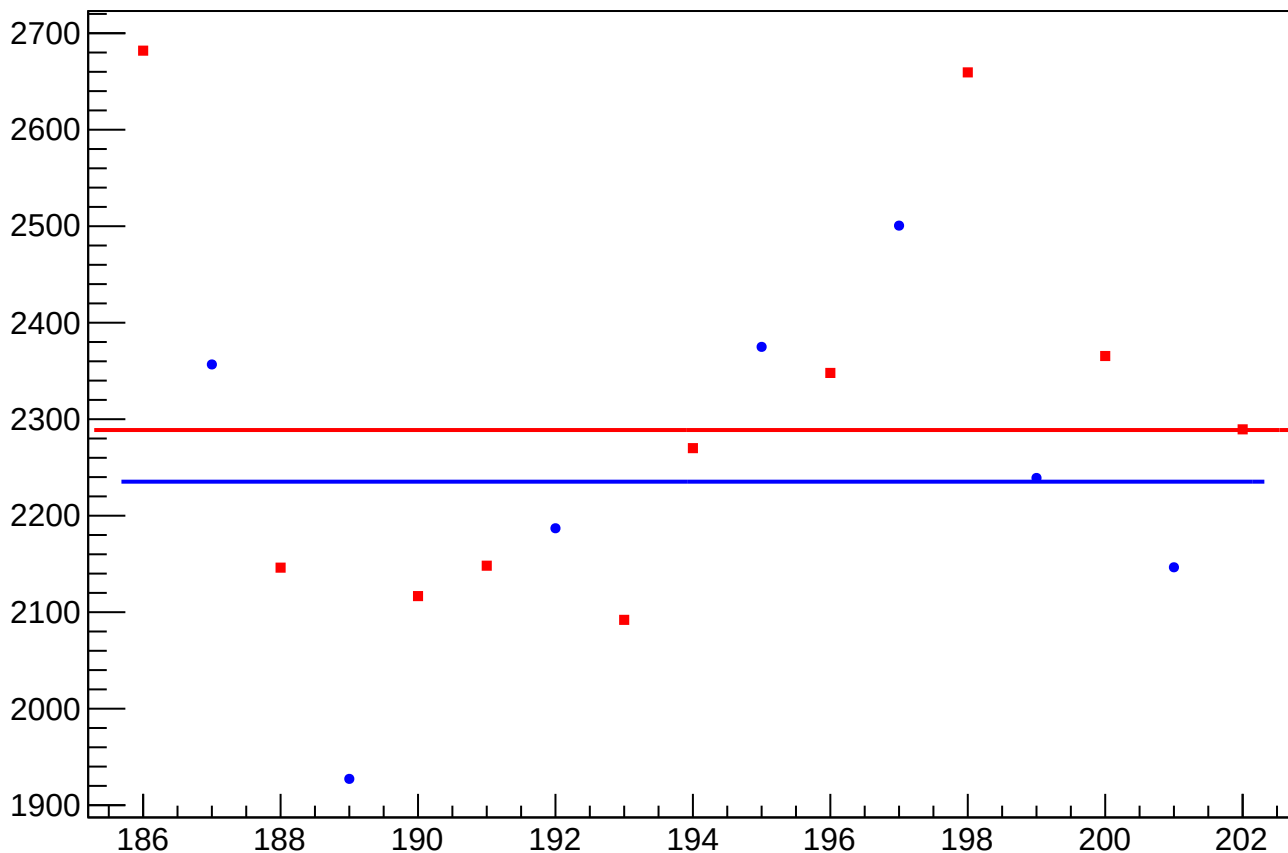
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1372.652 $\pm$ 688.708 χ^2 /NDF: 11.2/16

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

asym_sam_37_avg_rms vs Slug



Right In: 2235.258 $\pm$ 0.764 χ^2 /NDF: 51177.8/6

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

Right Out: 2288.780 $\pm$ 0.632 χ^2 /NDF: 77165.0/9

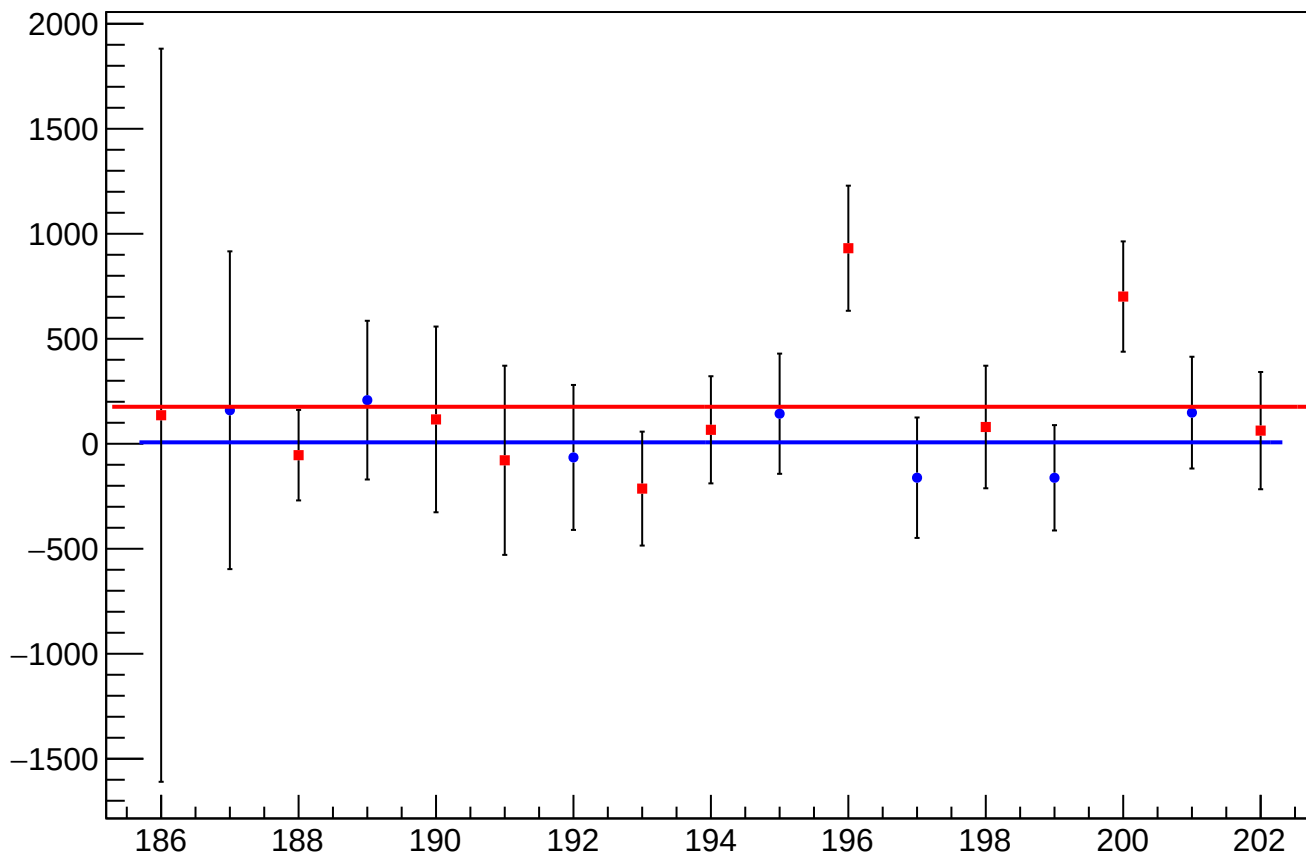
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2267.058 $\pm$ 0.487 χ^2 /NDF: 131255.6/16

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

dit_asym_sam_48_avg_mean vs Slug



Right In: 6.811+/-118.254 χ^2/NDF : 1.7/6

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

Right Out: 176.191+/-94.836 χ^2/NDF : 14.4/9

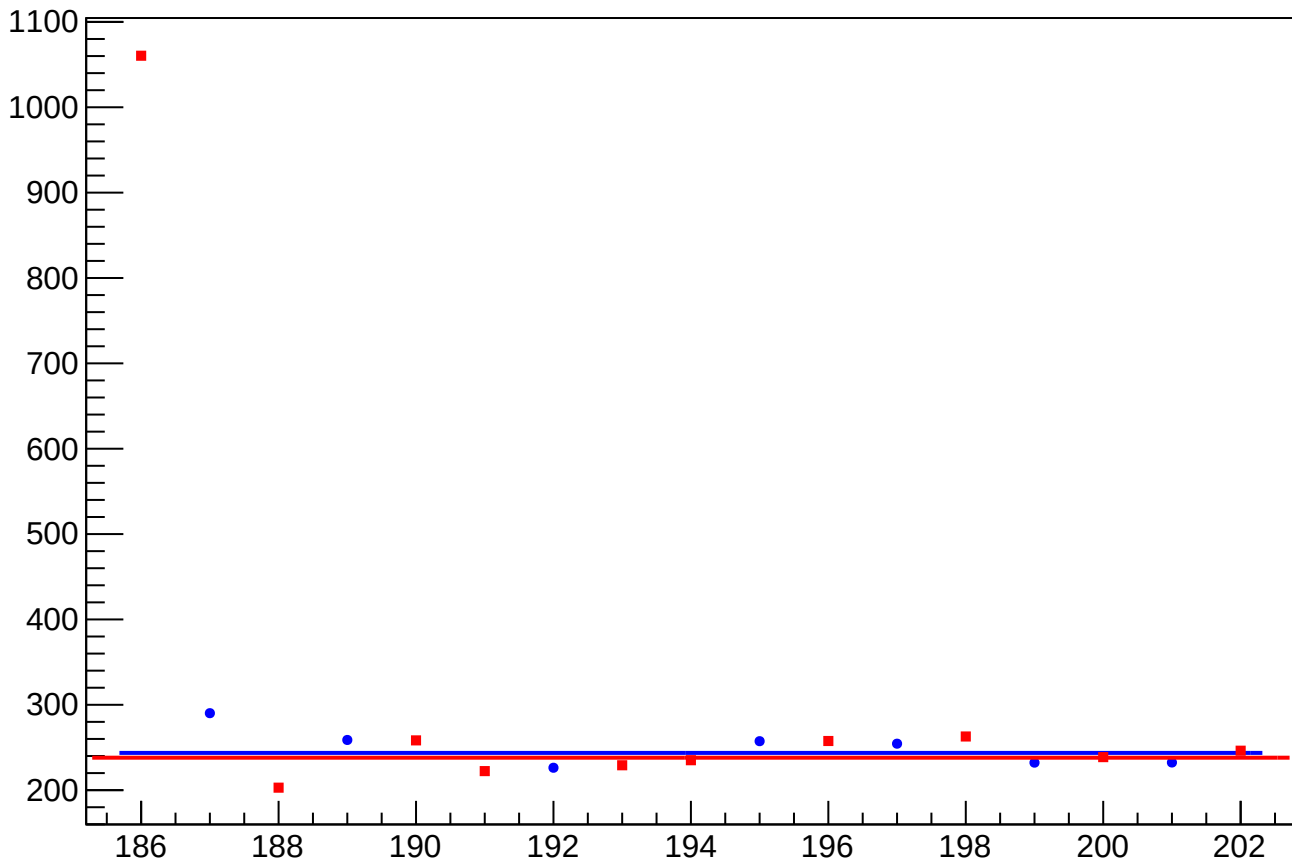
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.893+/-73.983 χ^2/NDF : 17.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_rms vs Slug



Right In: 243.656+/-0.084 χ^2/NDF : 30999.4/6

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

Right Out: 238.039+/-0.067 χ^2/NDF : 530874.3/9

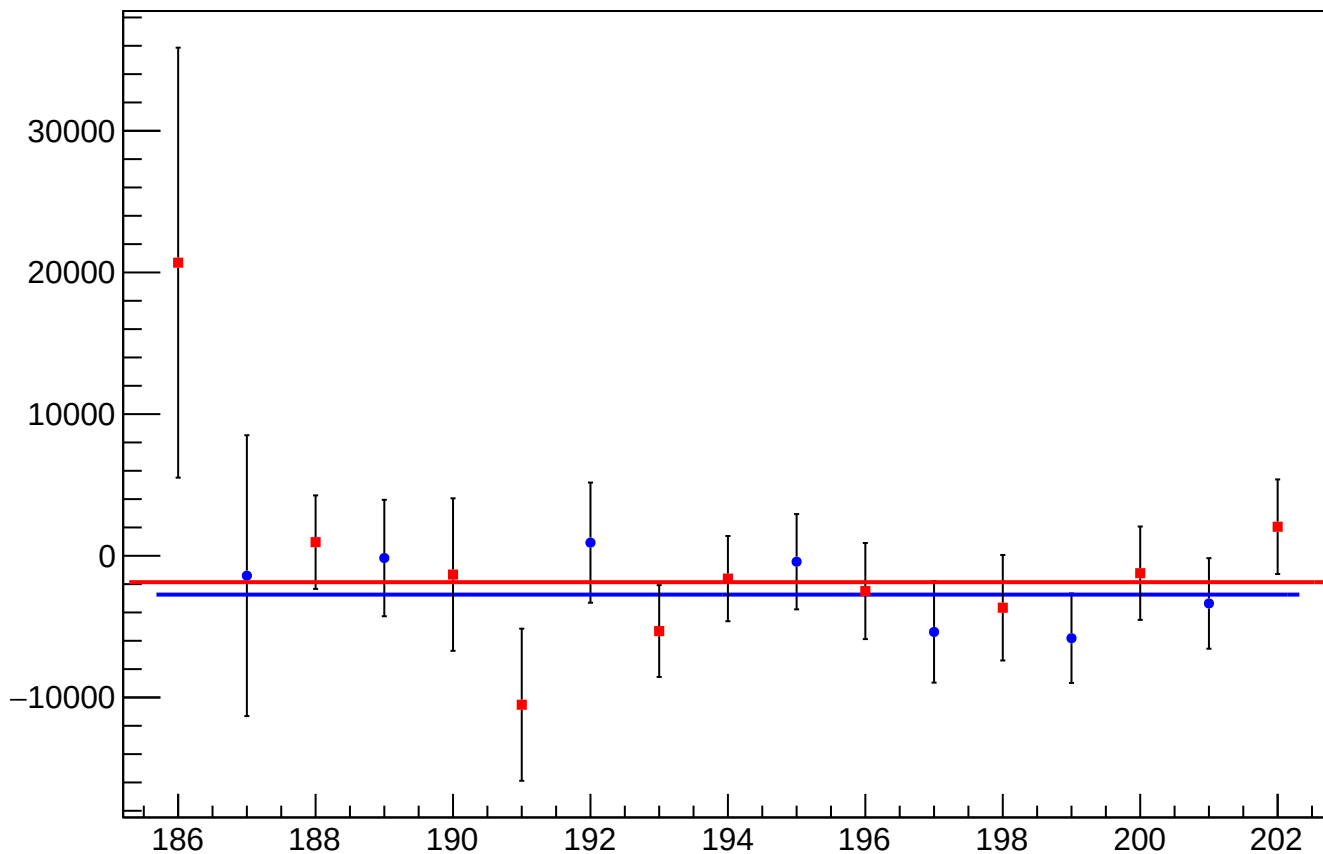
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 240.238+/-0.052 χ^2/NDF : 564620.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_correction_mean vs Slug



Right In: -2739.551 $\pm$ 1429.045 χ^2 /NDF: 3.2/6

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

Right Out: -1862.729 $\pm$ 1185.351 χ^2 /NDF: 8.4/9

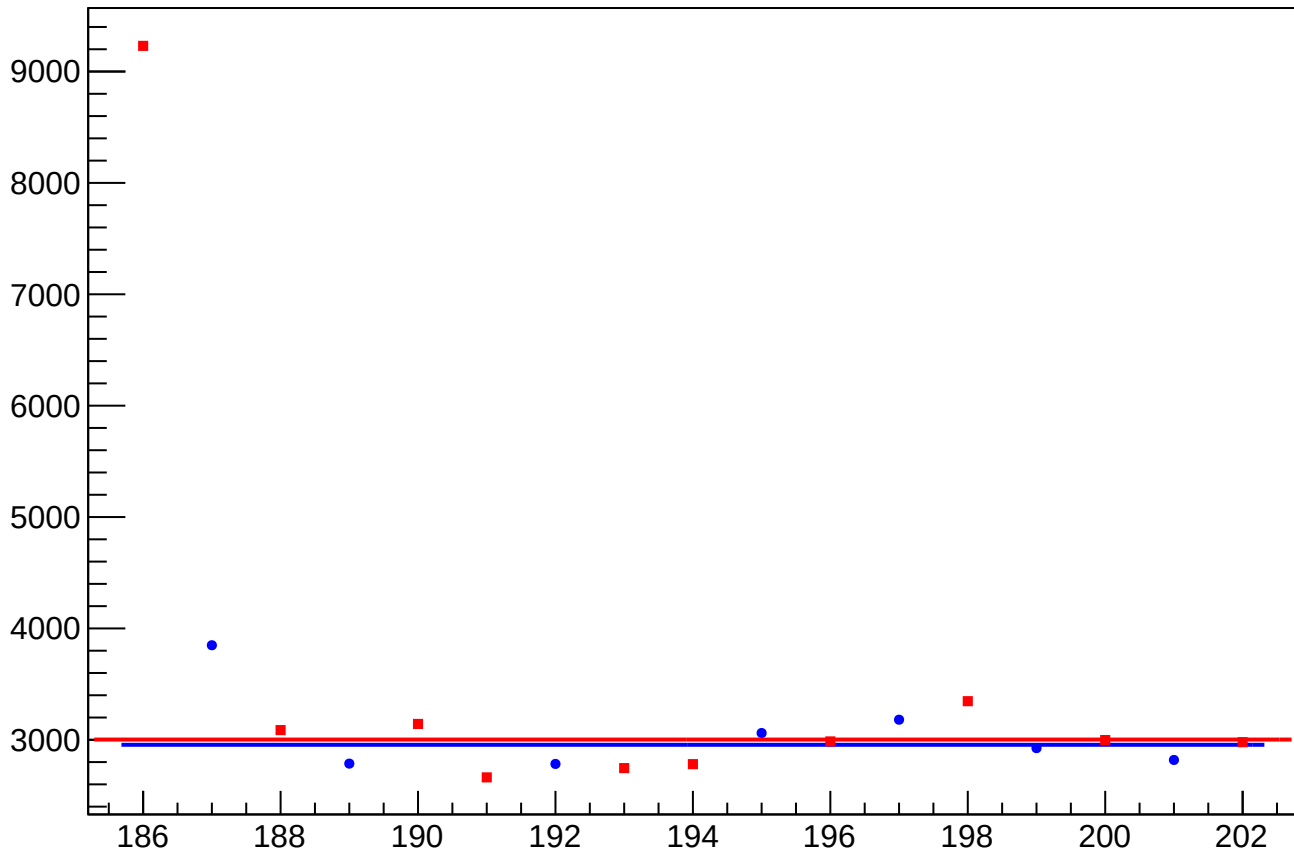
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -2220.113 $\pm$ 912.343 χ^2 /NDF: 11.8/16

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

asym_sam_48_avg_correction_rms vs Slug



Right In: 2955.454+/-1.010 χ^2/NDF : 36626.6/6

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

Right Out: 3002.264+/-0.838 χ^2/NDF : 388016.4/9

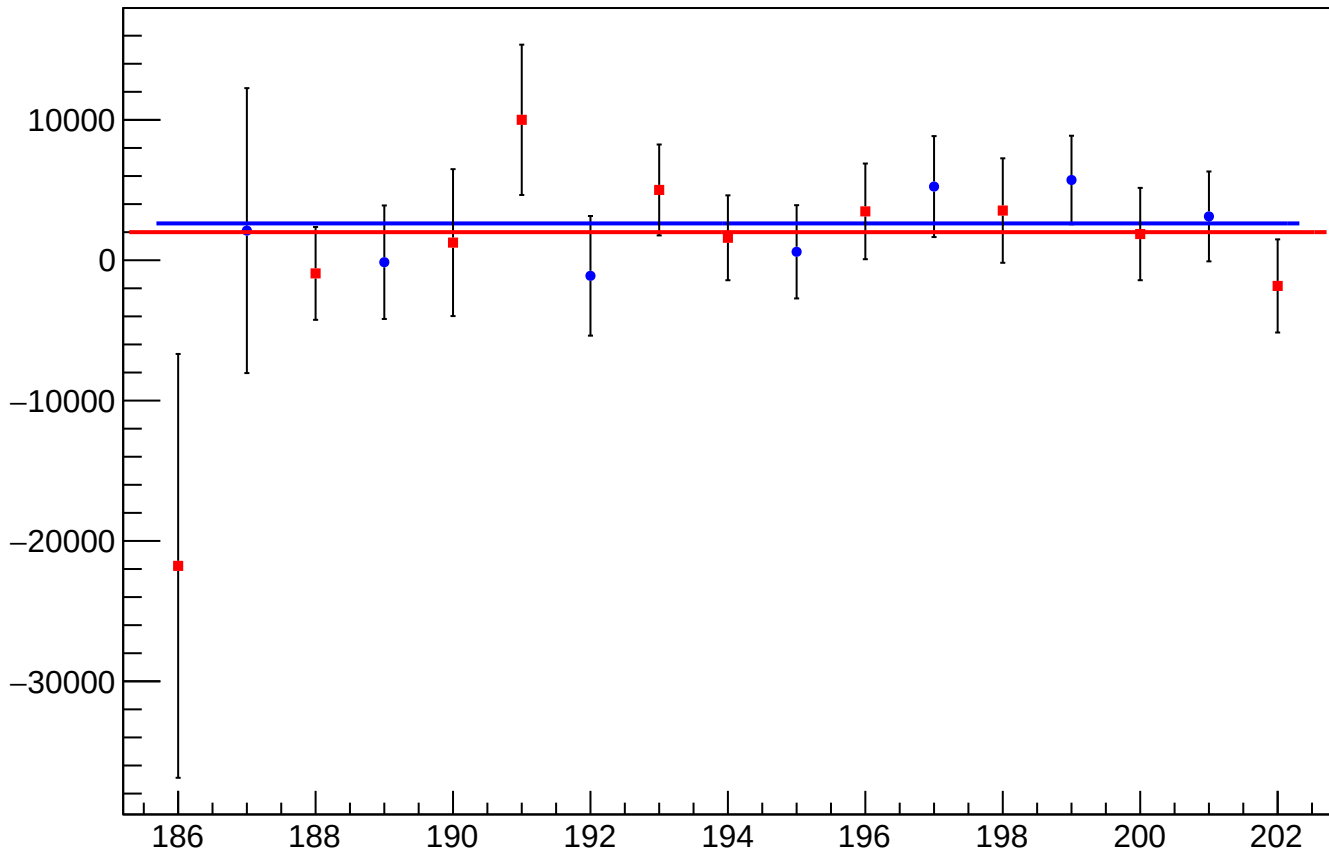
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2983.185+/-0.645 χ^2/NDF : 425914.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_mean vs Slug



Right In: 2624.074+/-1425.811 χ^2/NDF : 3.1/6

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

Right Out: 2002.099+/-1183.972 χ^2/NDF : 8.1/9

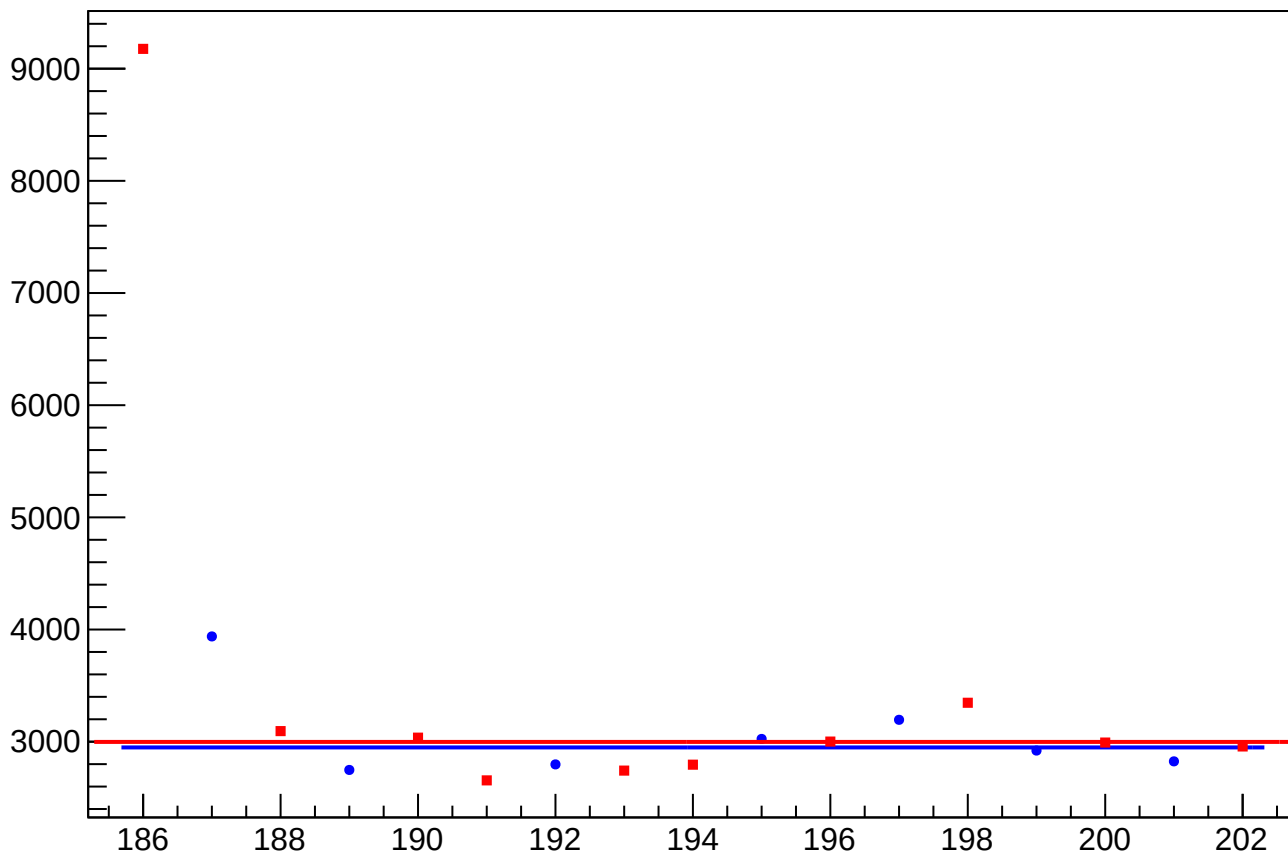
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2255.941+/-910.872 χ^2/NDF : 11.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 2948.898 $\pm$ 1.008 χ^2 /NDF: 40026.2/6

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

Right Out: 2998.104 $\pm$ 0.837 χ^2 /NDF: 384225.2/9

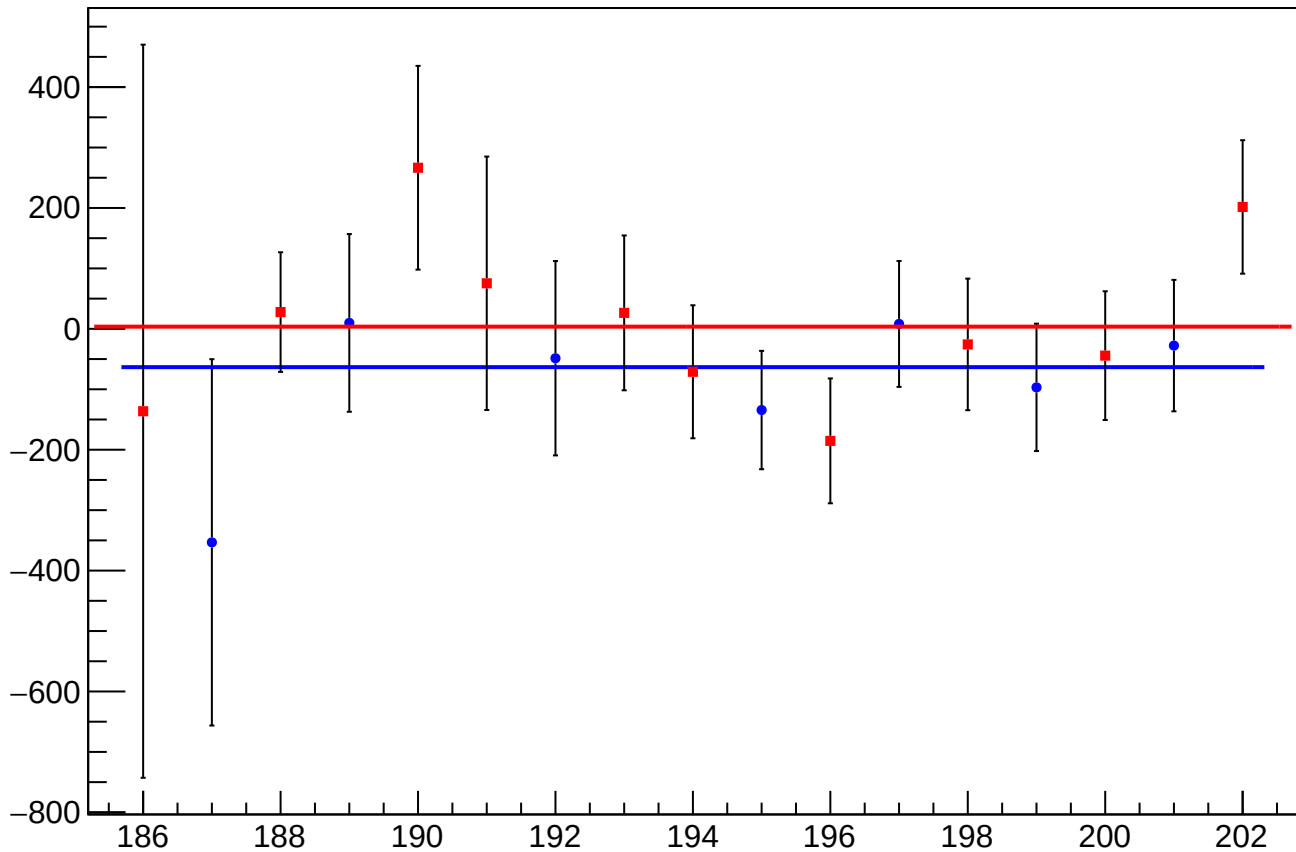
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 2978.022 $\pm$ 0.644 χ^2 /NDF: 425661.2/16

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

dit_asym_sam_15_dd_mean vs Slug



Right In: -63.382 ± 46.279 χ^2/NDF : 2.4/6

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

Right Out: 3.639 ± 39.085 χ^2/NDF : 10.0/9

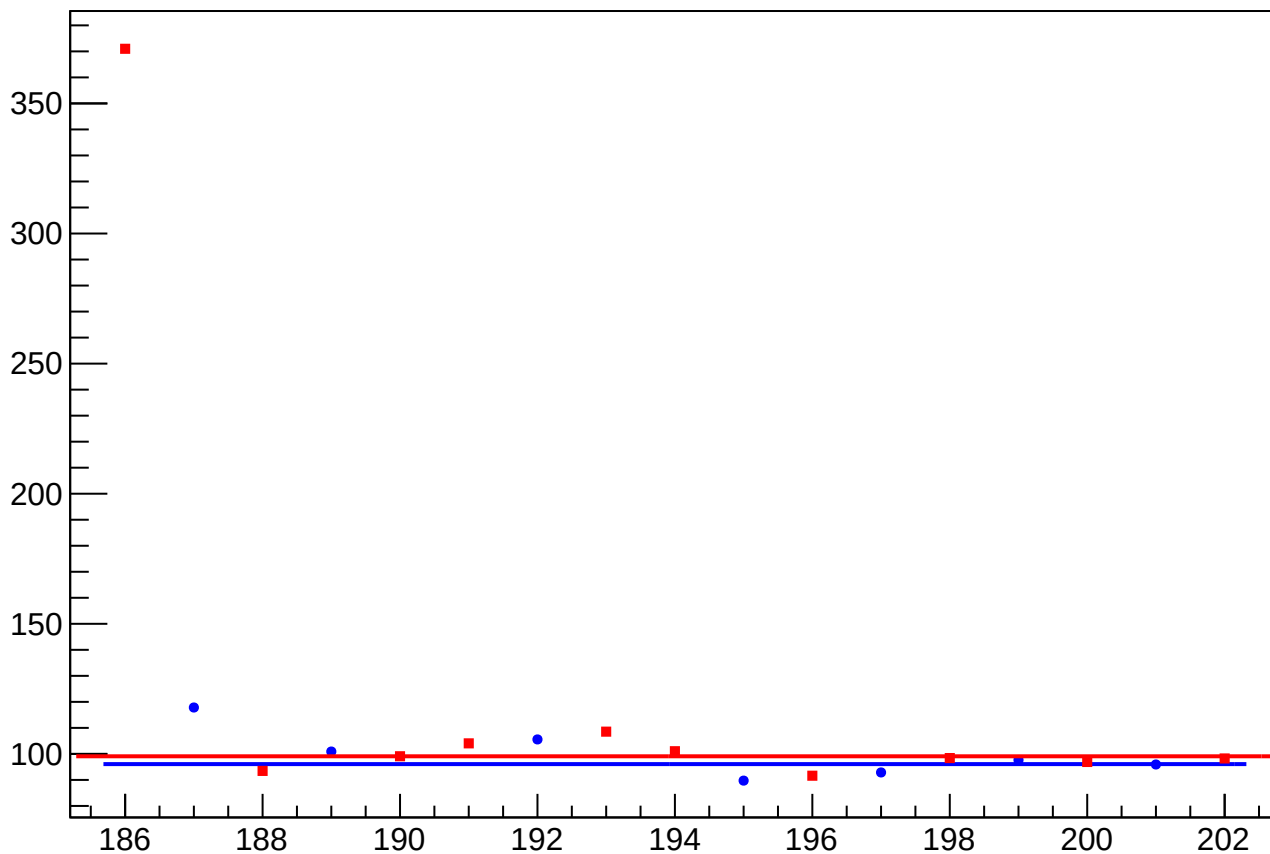
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.263 ± 29.860 χ^2/NDF : 13.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 96.081+/-0.033 χ^2/NDF : 30163.8/6

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

Right Out: 99.084+/-0.028 χ^2/NDF : 432595.6/9

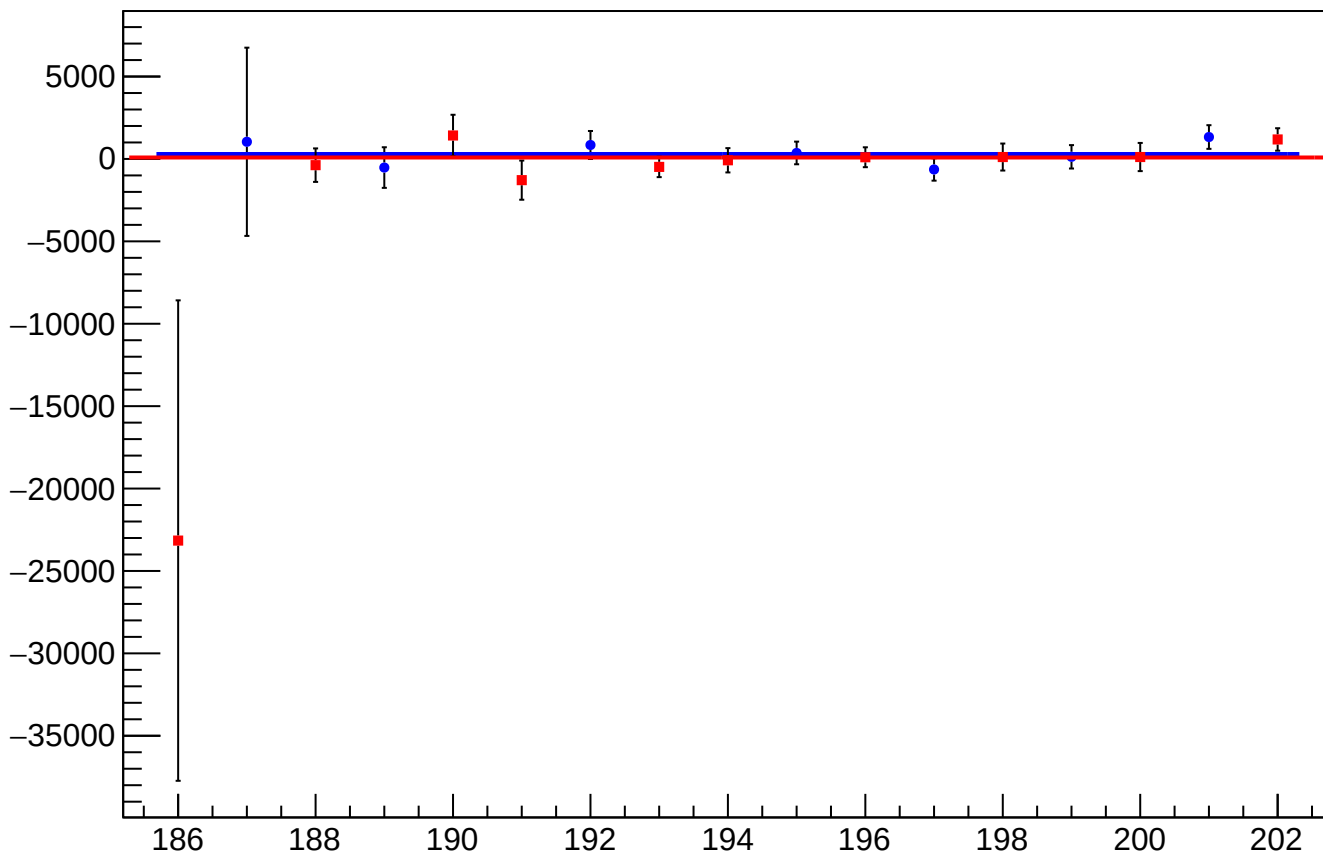
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.834+/-0.021 χ^2/NDF : 467672.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_correction_mean vs Slug



Right In: 299.263 $\pm$ 311.768 χ^2 /NDF: 4.9/6

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

Right Out: 87.910 $\pm$ 262.537 χ^2 /NDF: 8.7/9

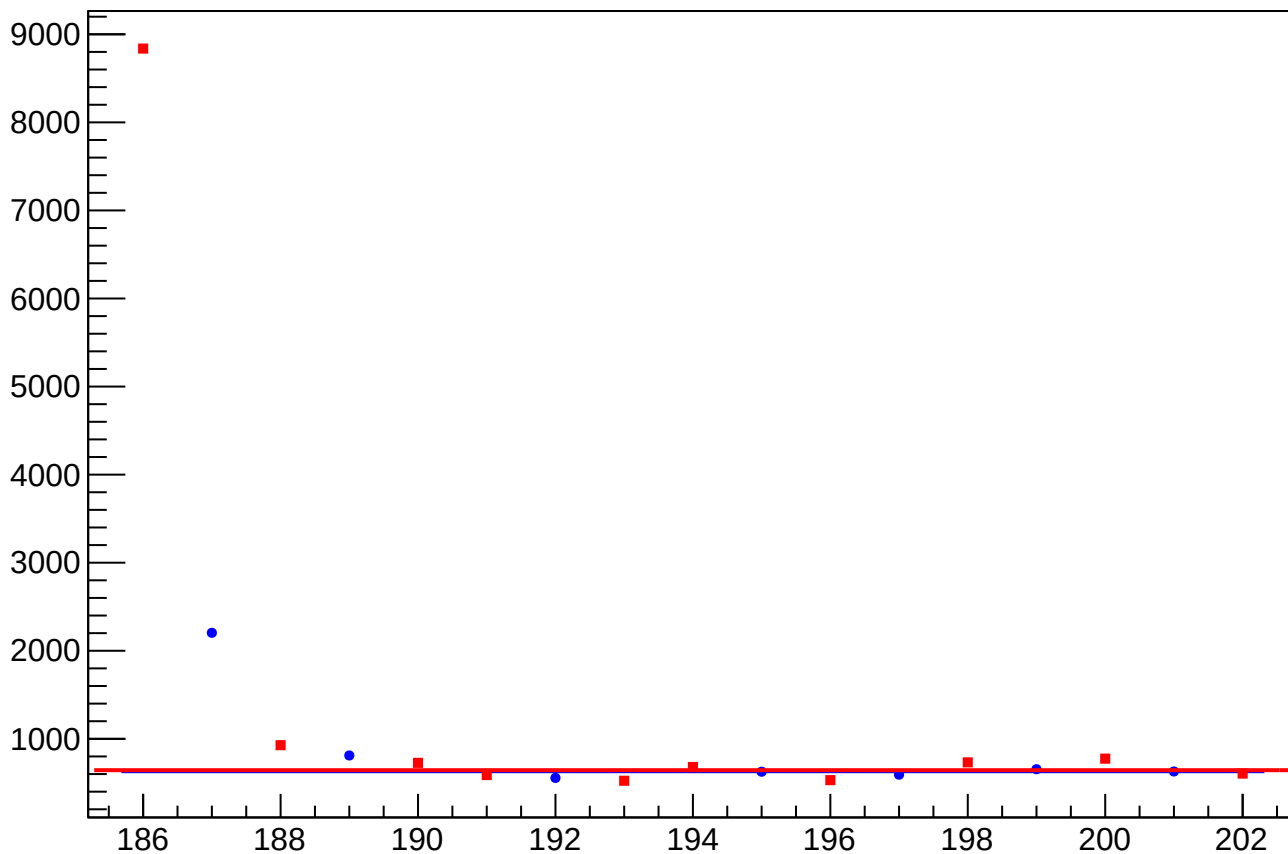
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 175.601 $\pm$ 200.819 χ^2 /NDF: 13.9/16

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

asym_sam_15_dd_correction_rms vs Slug



Right In: 632.560 $\pm$ 0.220 χ^2 /NDF: 218457.0/6

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

Right Out: 644.036 $\pm$ 0.186 χ^2 /NDF: 1027808.1/9

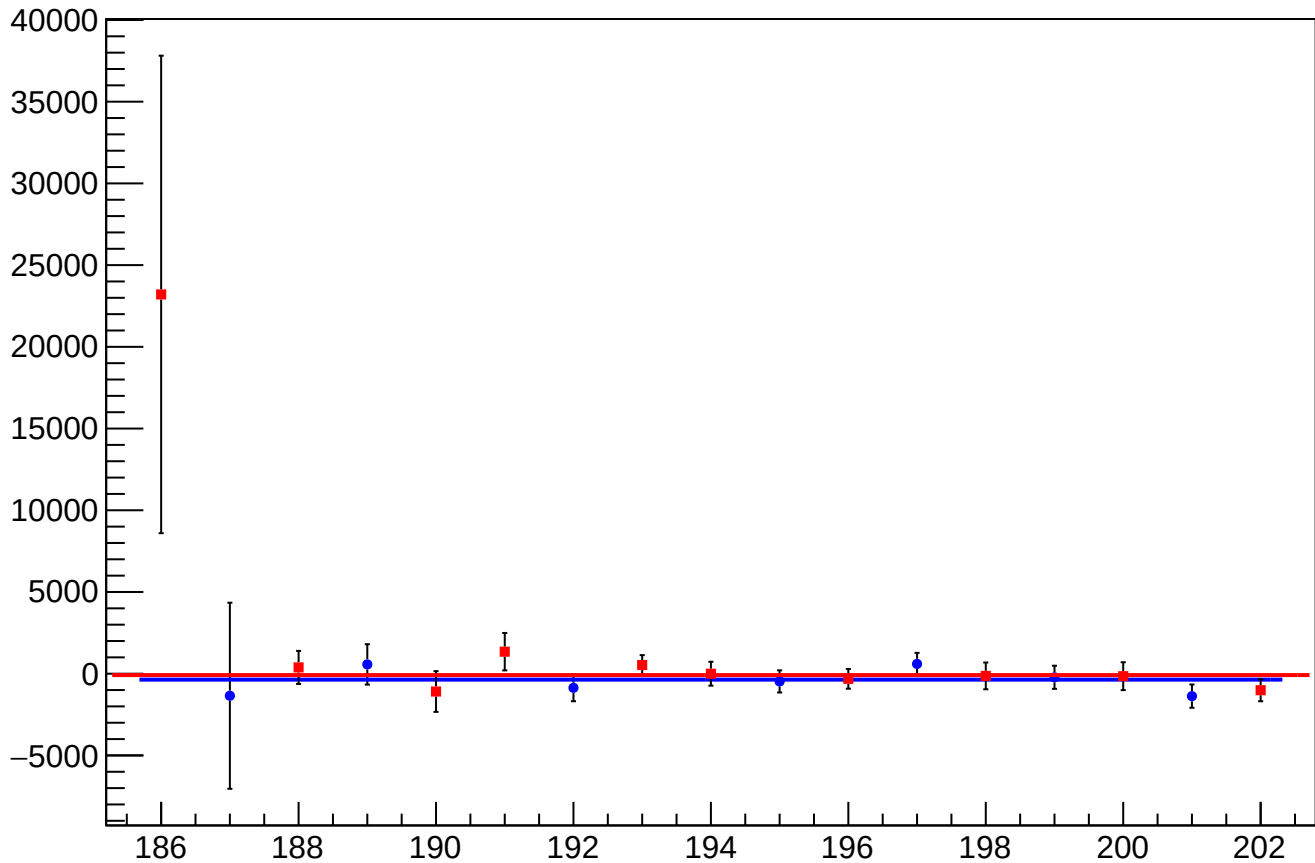
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 639.275 $\pm$ 0.142 χ^2 /NDF: 1247850.7/16

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

asym_sam_15_dd_mean vs Slug



Right In: -362.053+/-308.379 χ^2 /NDF: 5.1/6

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

Right Out: -83.471+/-260.023 χ^2 /NDF: 8.1/9

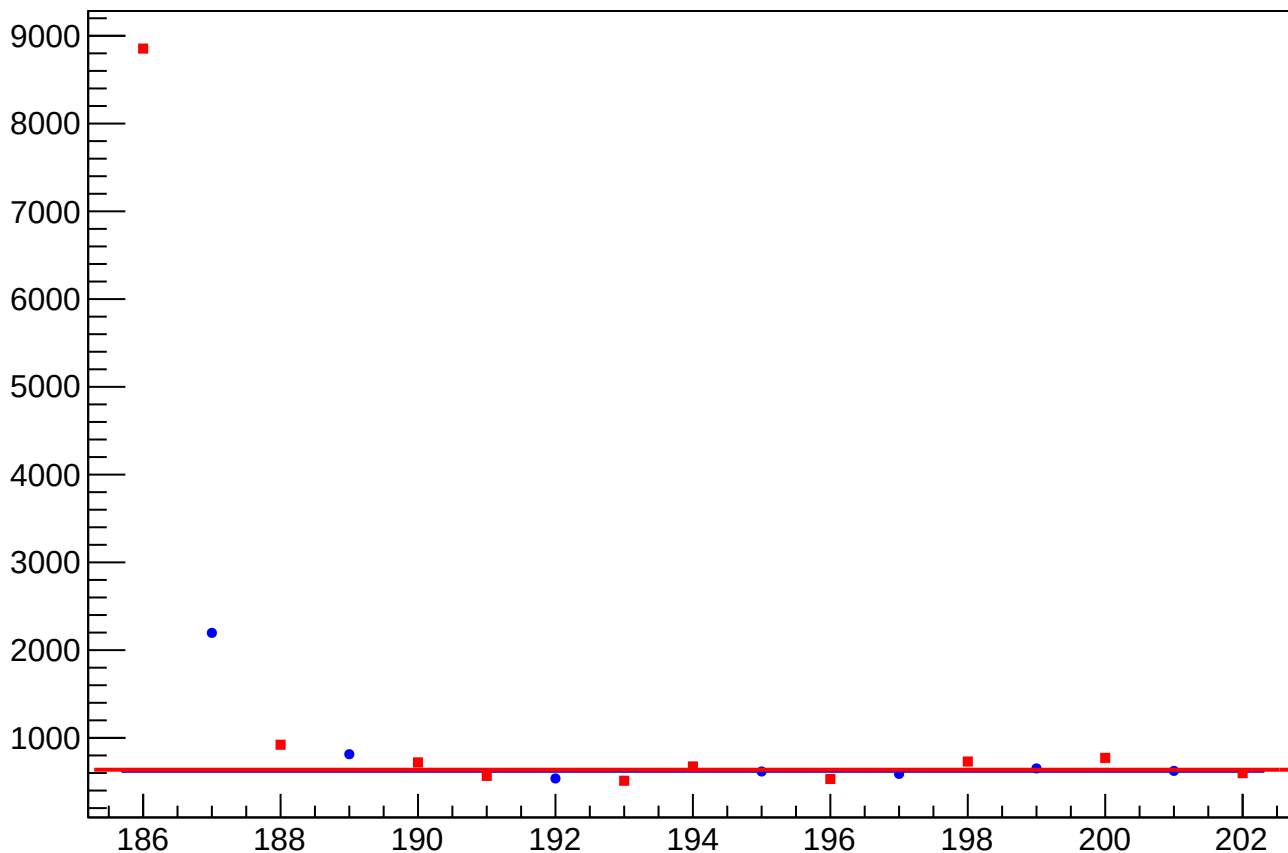
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -199.233+/-198.788 χ^2 /NDF: 13.6/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 625.163+/-0.218 χ^2/NDF : 230670.1/6

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

Right Out: 637.299+/-0.184 χ^2/NDF : 1043572.2/9

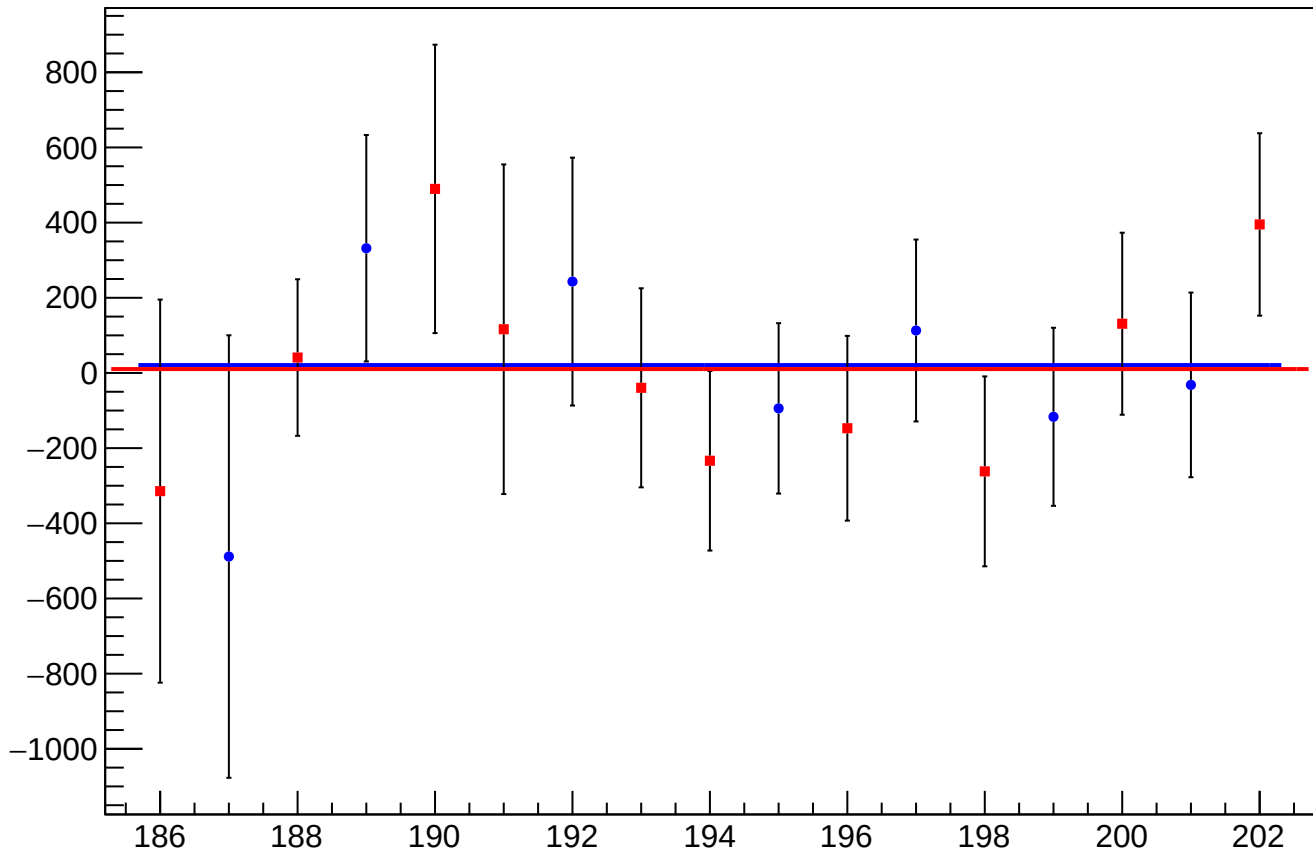
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 632.256+/-0.141 χ^2/NDF : 1276052.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_dd_mean vs Slug



Right In: 21.016 $\pm$ 103.127 χ^2 /NDF: 3.1/6

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

Right Out: 10.379 $\pm$ 85.459 χ^2 /NDF: 7.5/9

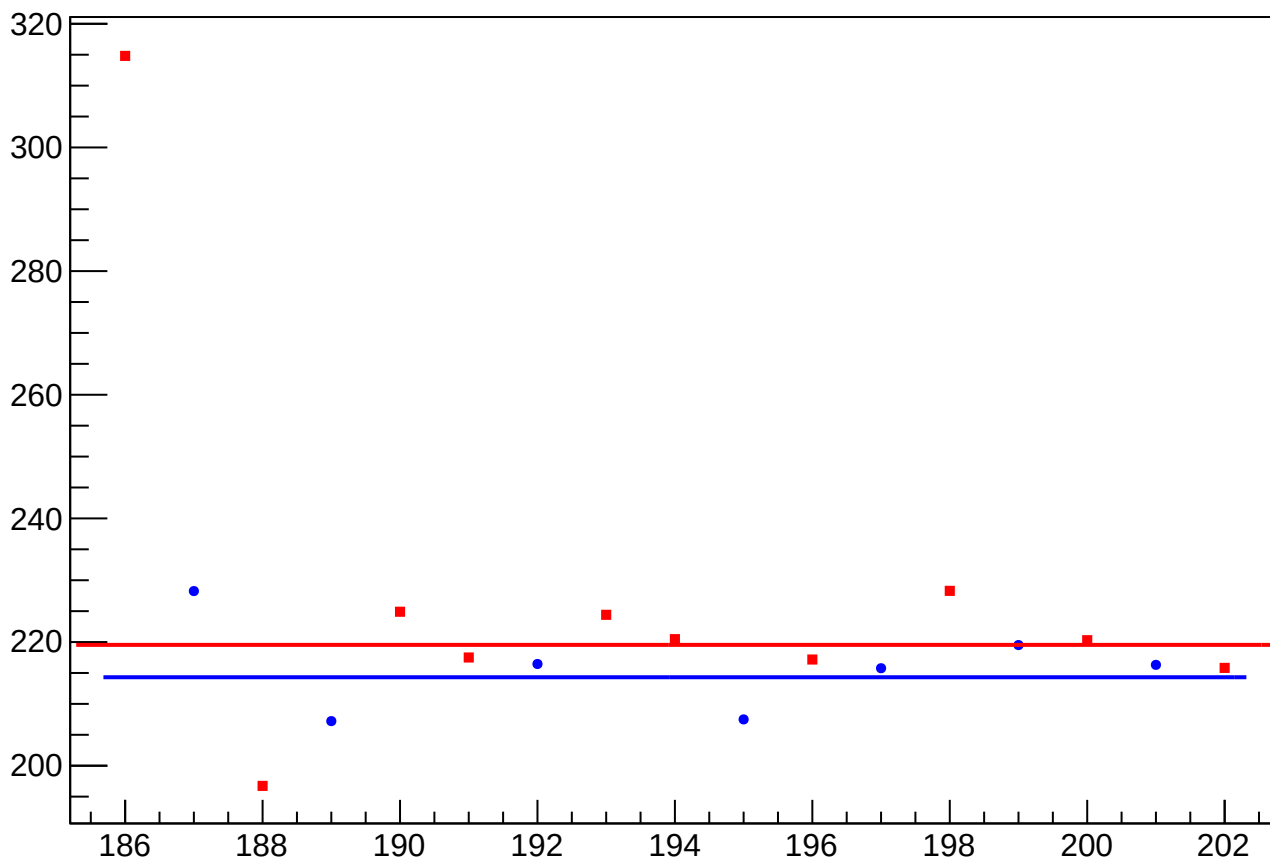
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 14.710 $\pm$ 65.802 χ^2 /NDF: 10.5/16

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 214.309 $\pm$ 0.073 χ^2 /NDF: 5296.2/6

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

Right Out: 219.544 $\pm$ 0.060 χ^2 /NDF: 98068.3/9

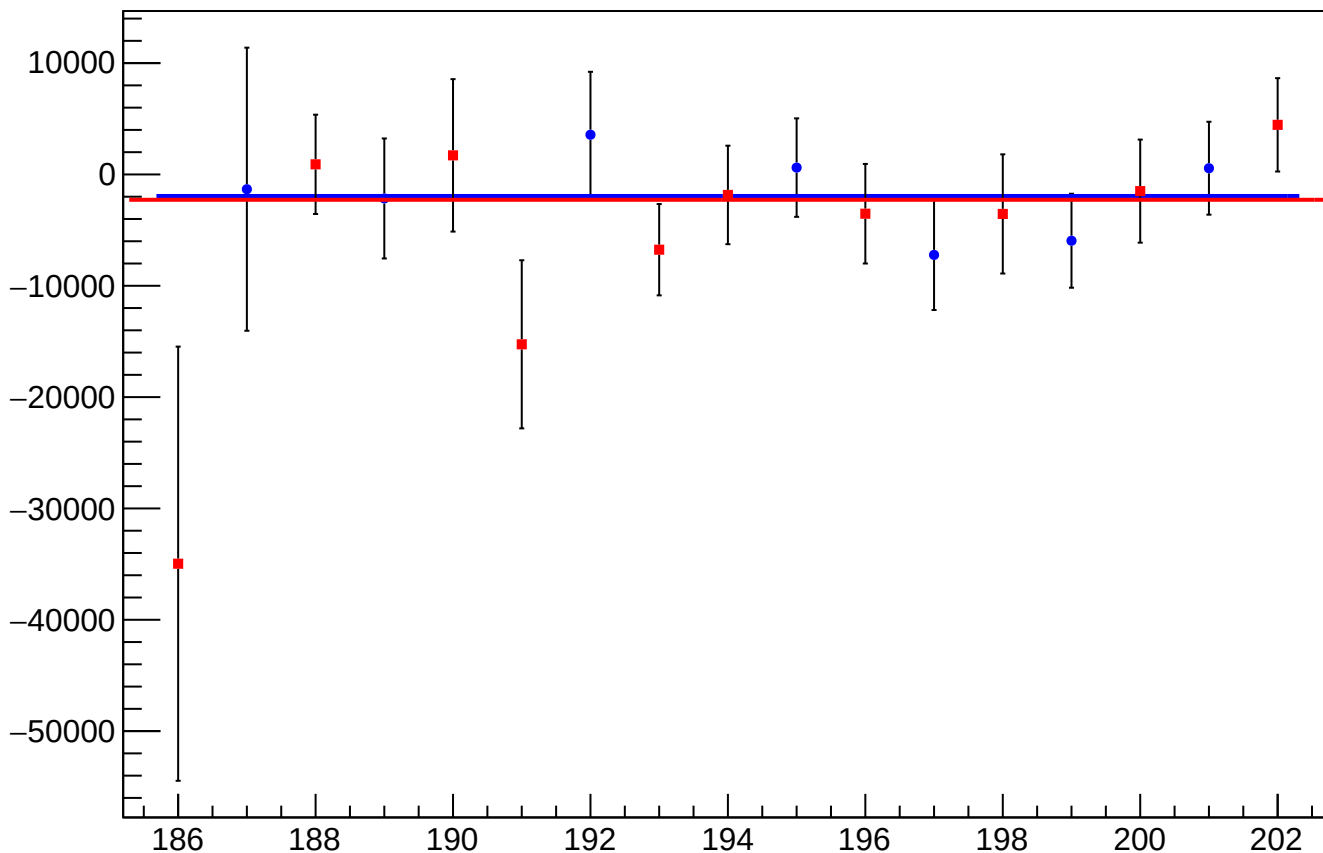
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 217.412 $\pm$ 0.047 χ^2 /NDF: 106419.8/16

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

asym_sam_26_dd_correction_mean vs Slug



Right In: -1934.641+/-1898.586 χ^2 /NDF: 3.7/6

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

Right Out: -2276.858+/-1599.605 χ^2 /NDF: 10.6/9

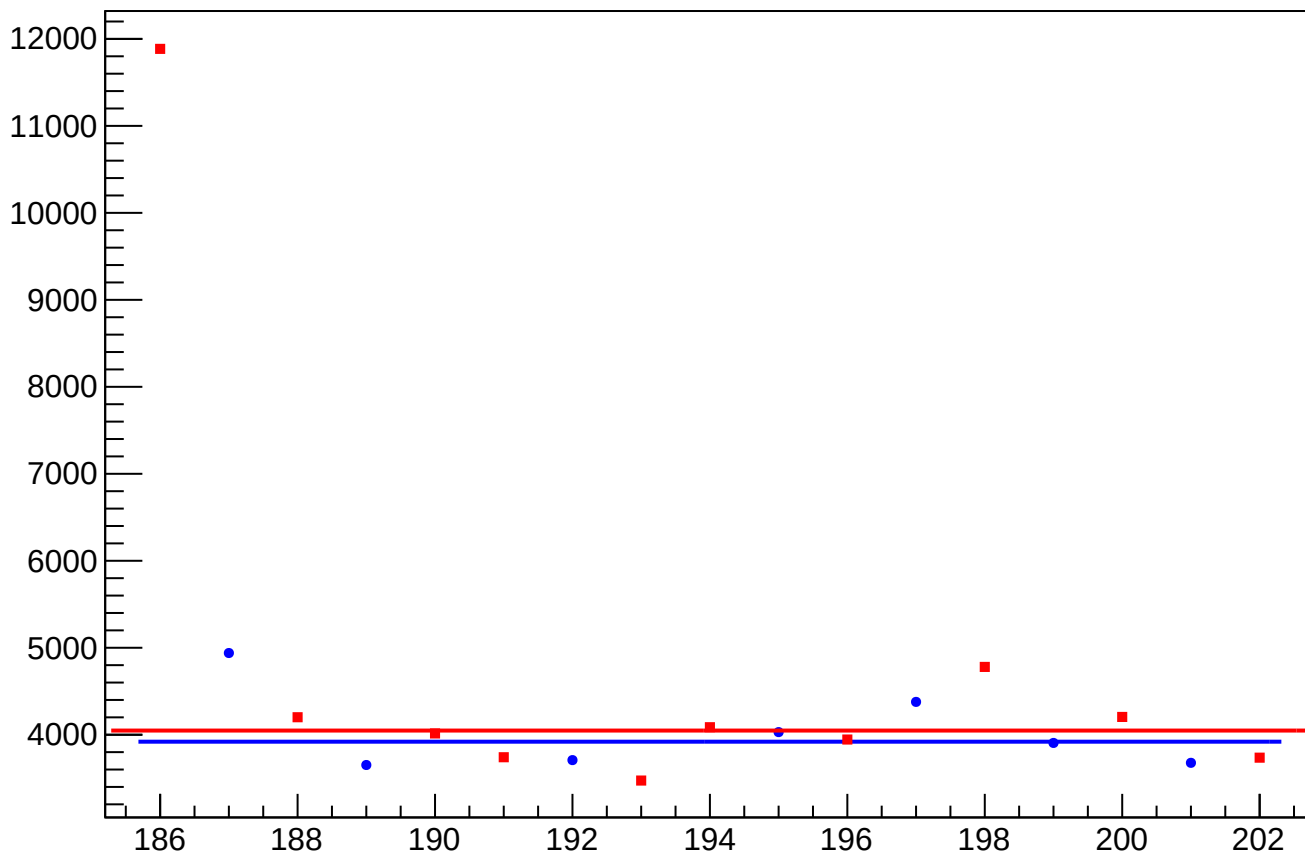
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -2134.786+/-1223.303 χ^2 /NDF: 14.3/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 3920.203+/-1.343 χ^2/NDF : 45751.7/6

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

Right Out: 4048.097+/-1.131 χ^2/NDF : 419994.7/9

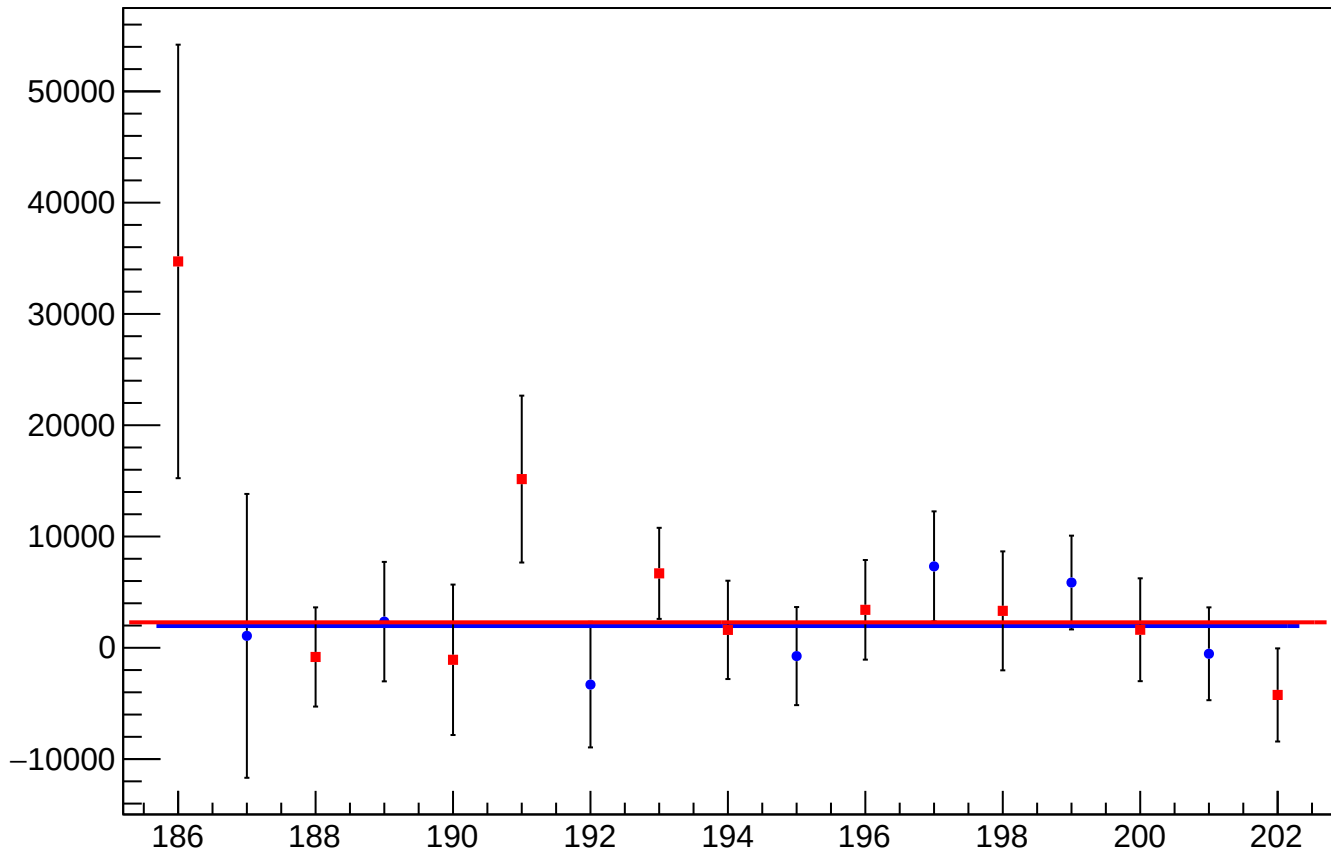
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3995.002+/-0.865 χ^2/NDF : 471054.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1955.827 $\pm$ 1894.997 χ^2 /NDF: 3.6/6

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

Right Out: 2289.412 $\pm$ 1596.296 χ^2 /NDF: 10.2/9

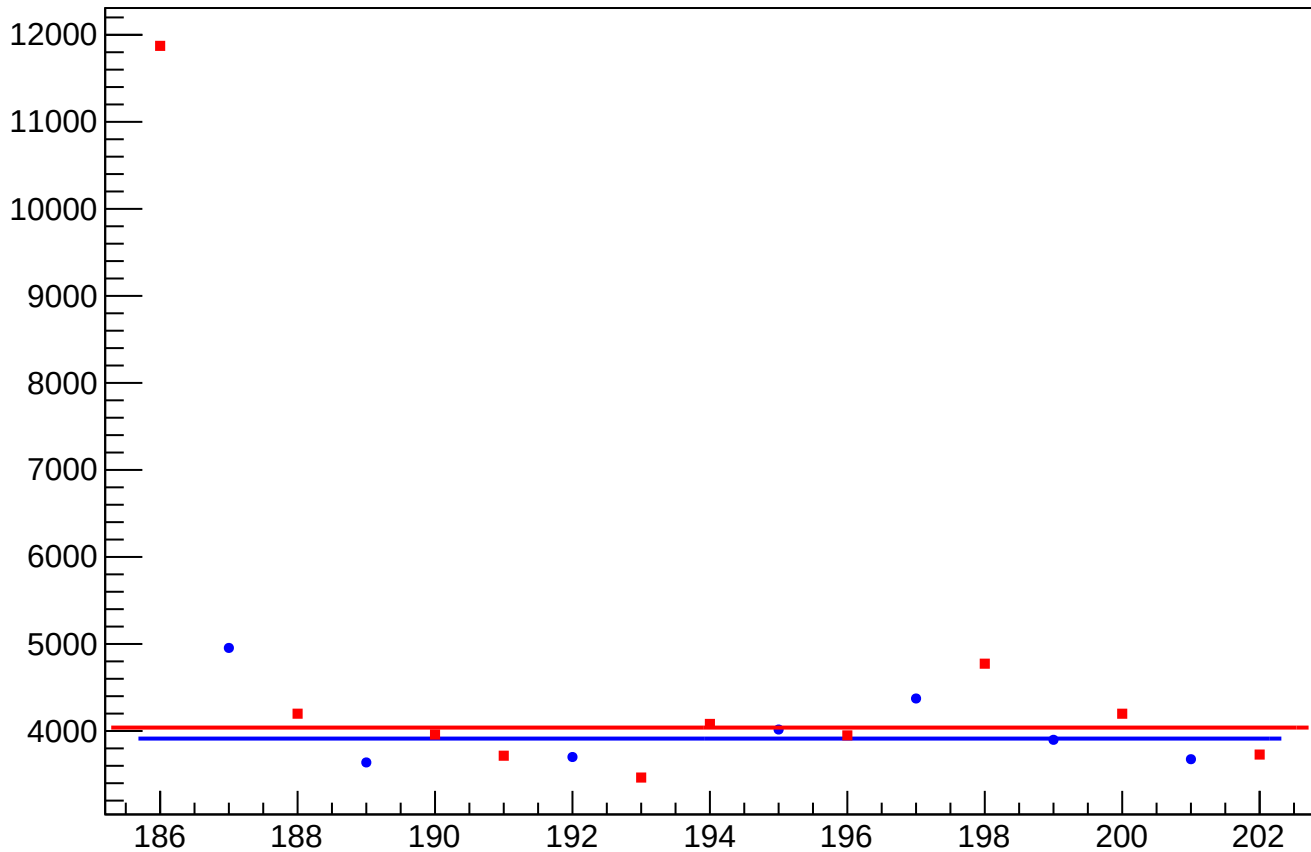
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2150.952 $\pm$ 1220.863 χ^2 /NDF: 13.9/16

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

asym_sam_26_dd_rms vs Slug



Right In: 3912.932 $\pm$ 1.340 χ^2 /NDF: 46342.9/6

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

Right Out: 4039.319 $\pm$ 1.129 χ^2 /NDF: 421544.8/9

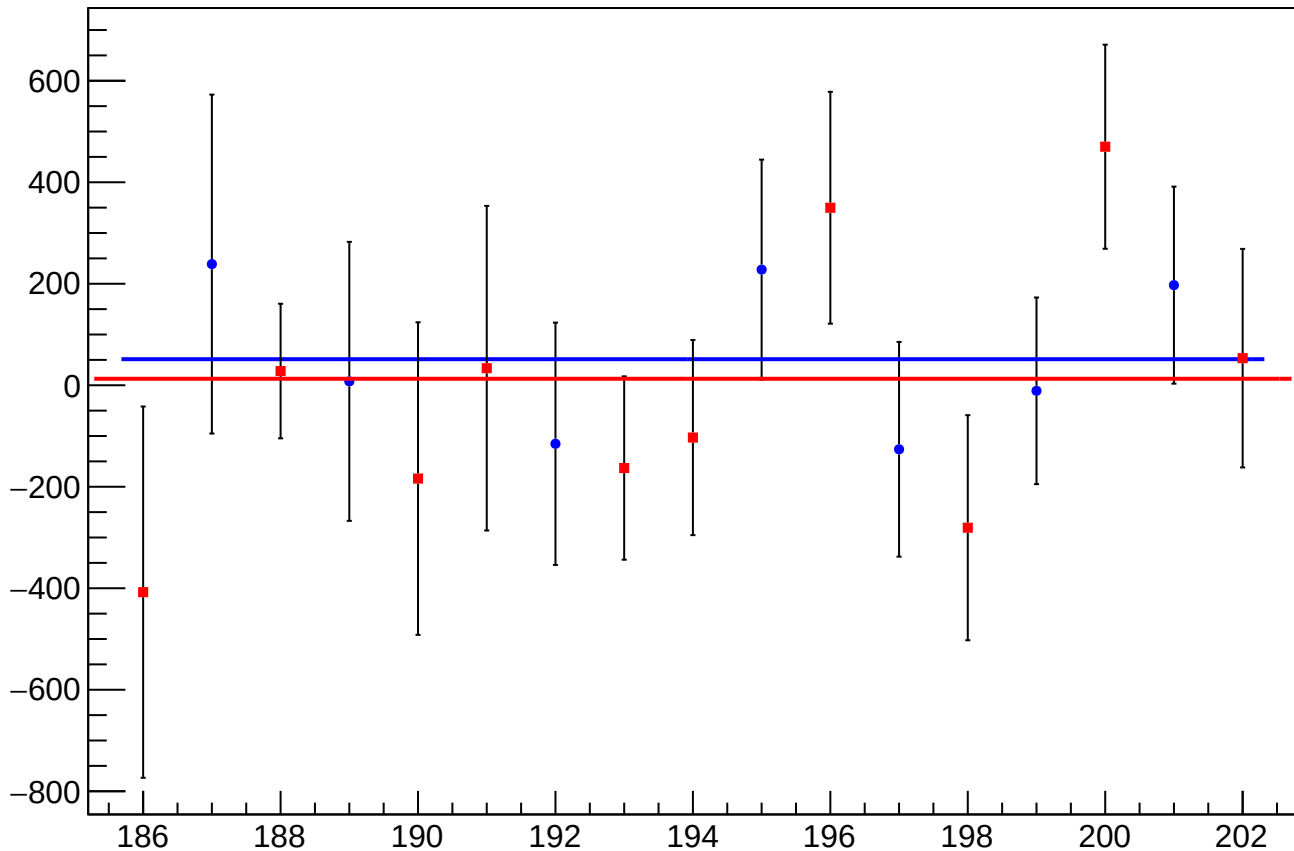
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 3986.860 $\pm$ 0.863 χ^2 /NDF: 473091.5/16

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

dit_asym_sam_37_dd_mean vs Slug



Right In: 51.369 $\pm$ 84.666 χ^2 /NDF: 2.9/6

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

Right Out: 12.815 $\pm$ 66.203 χ^2 /NDF: 12.2/9

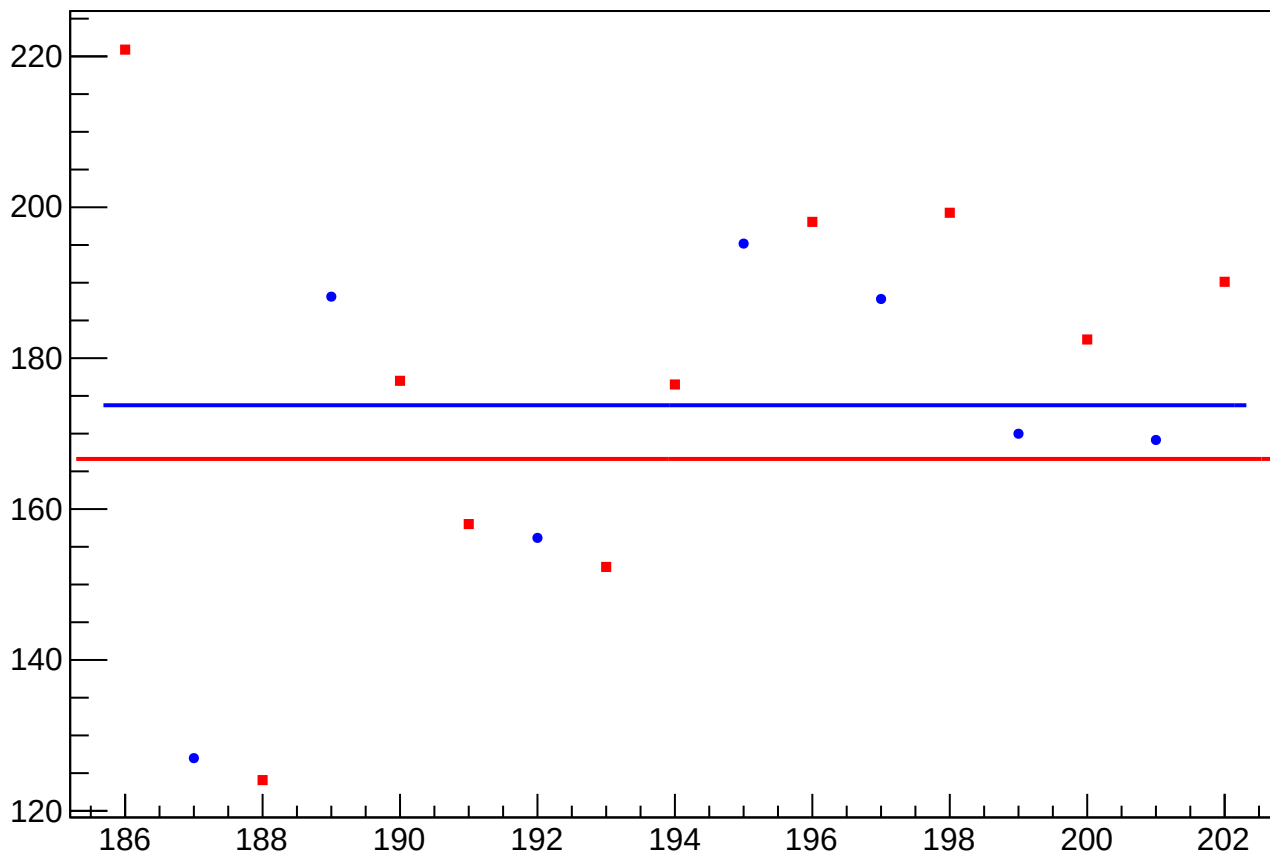
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 27.444 $\pm$ 52.152 χ^2 /NDF: 15.2/16

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

dit_asym_sam_37_dd_rms vs Slug



Right In: 173.760 $\pm$ 0.060 χ^2 /NDF: 85943.2/6

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

Right Out: 166.646 $\pm$ 0.047 χ^2 /NDF: 388987.8/9

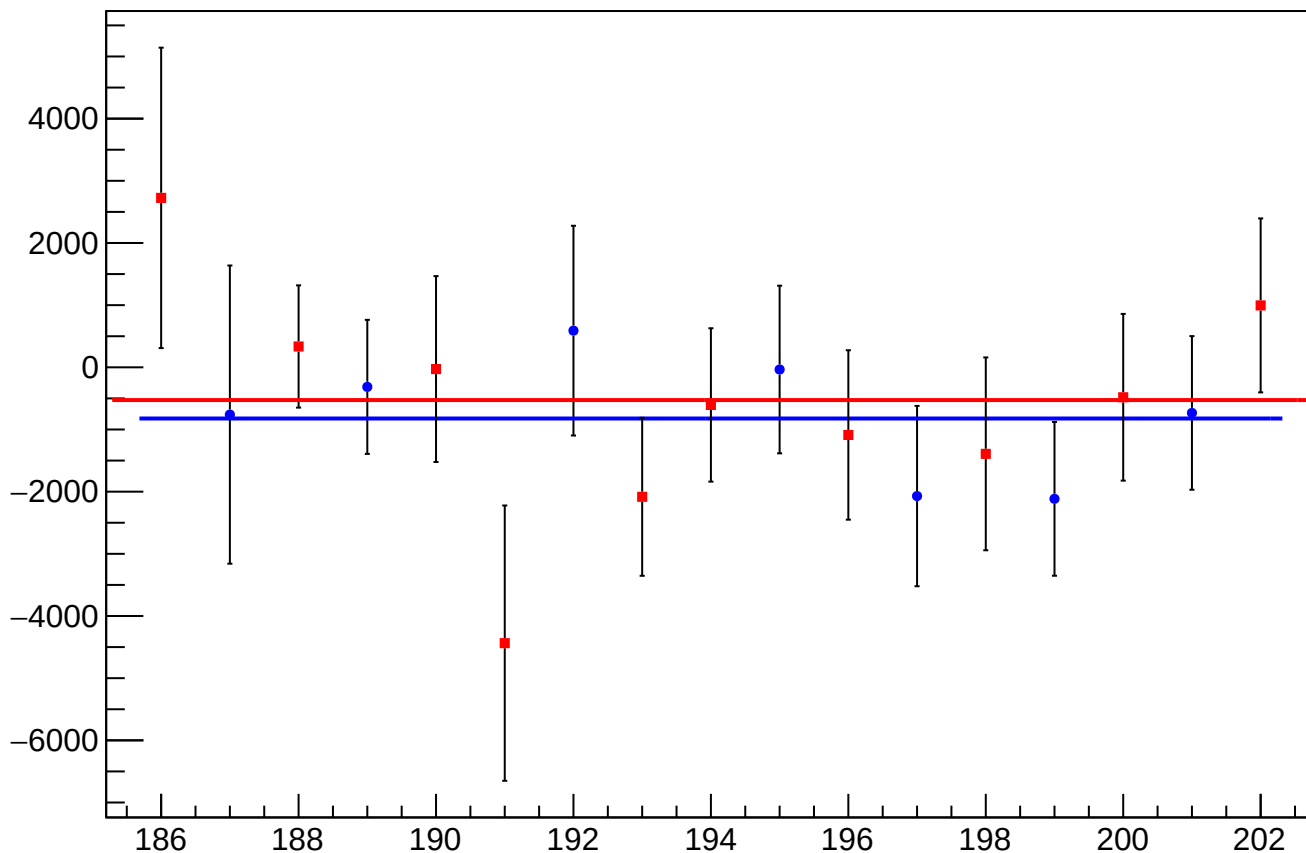
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 169.345 $\pm$ 0.037 χ^2 /NDF: 483692.4/16

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

asym_sam_37_dd_correction_mean vs Slug



Right In: -823.290 ± 518.479 χ^2/NDF : 3.1/6

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

Right Out: -526.746 ± 440.447 χ^2/NDF : 9.0/9

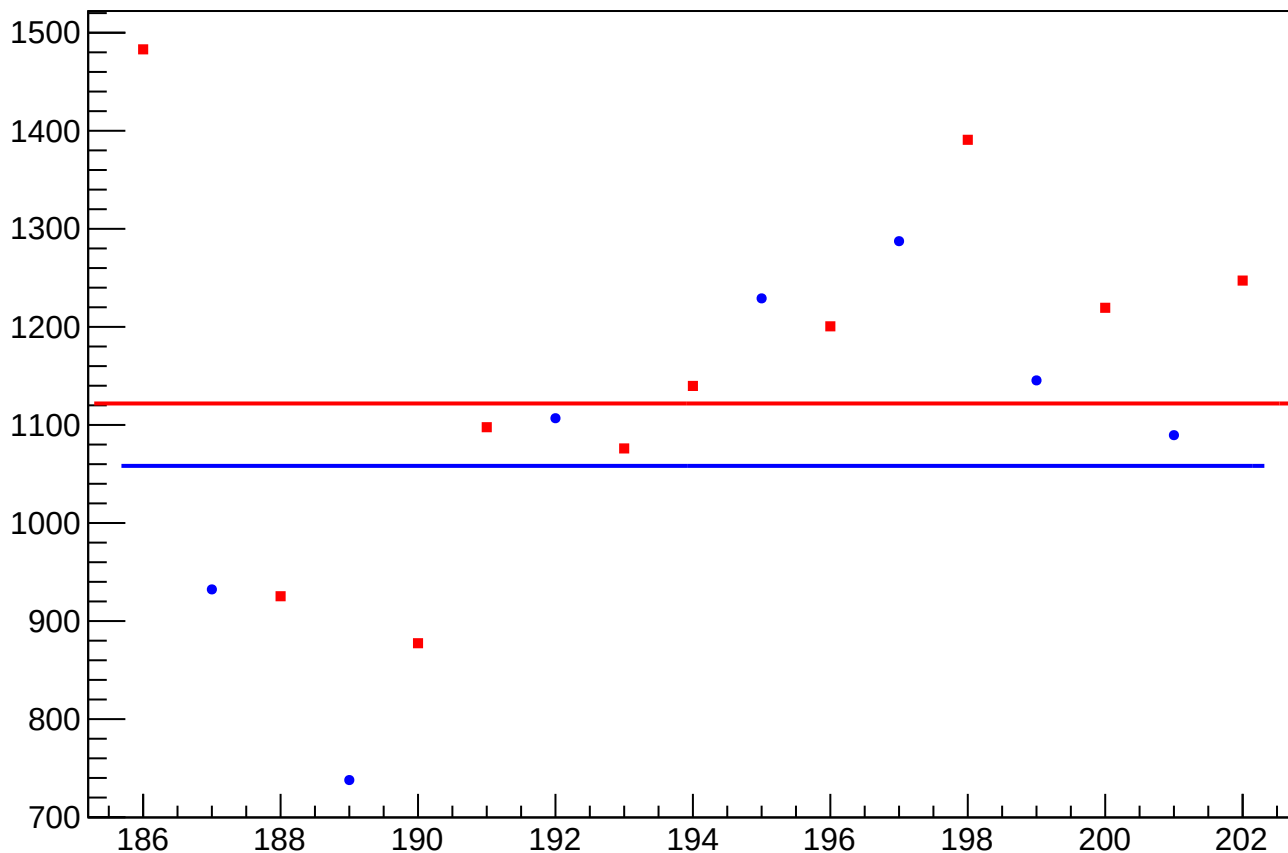
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -651.046 ± 335.677 χ^2/NDF : 12.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 1058.253+/-0.367 χ^2/NDF : 277064.4/6

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

Right Out: 1121.889+/-0.311 χ^2/NDF : 274836.4/9

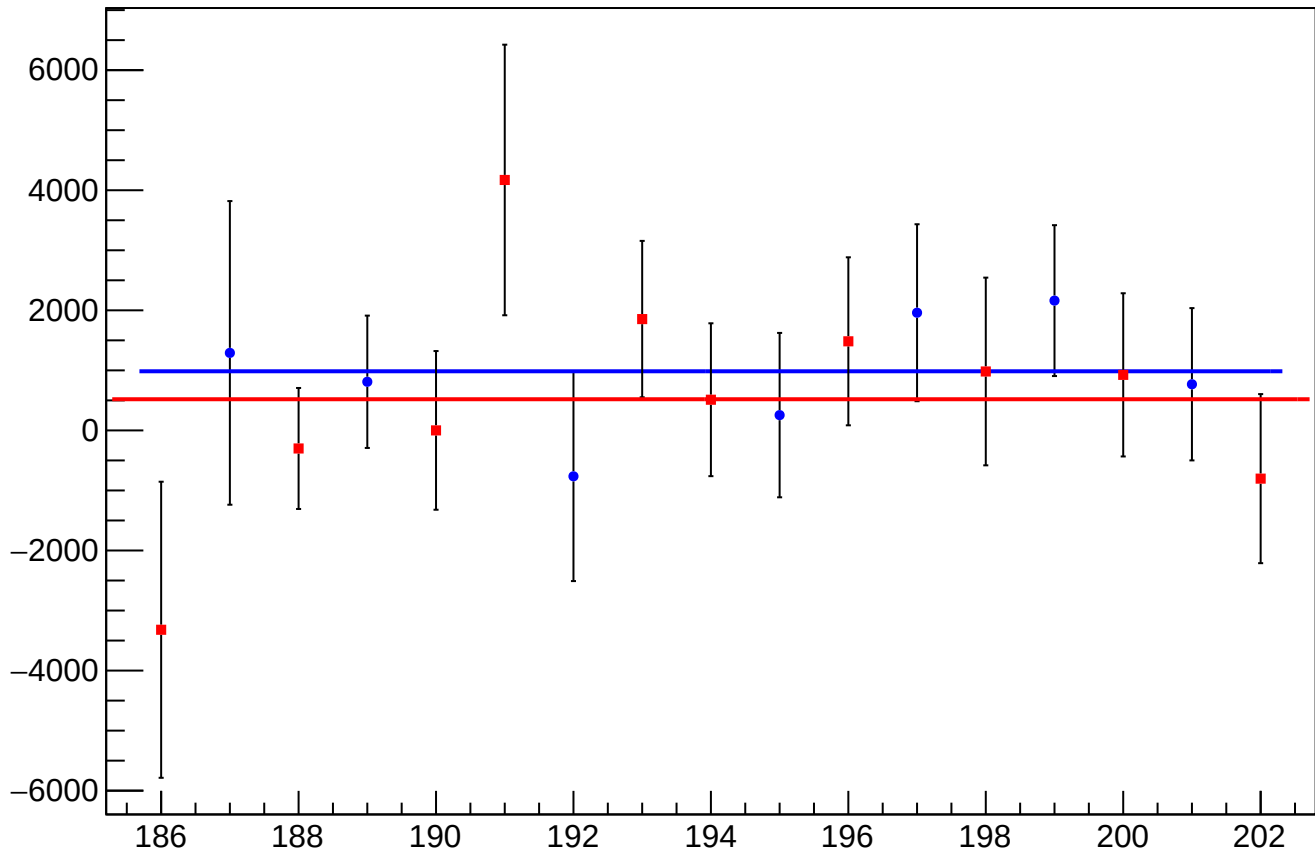
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1095.215+/-0.237 χ^2/NDF : 569400.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_mean vs Slug



Right In: 984.927 $\pm$ 530.201 χ^2 /NDF: 2.7/6

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

Right Out: 519.177 $\pm$ 443.182 χ^2 /NDF: 8.5/9

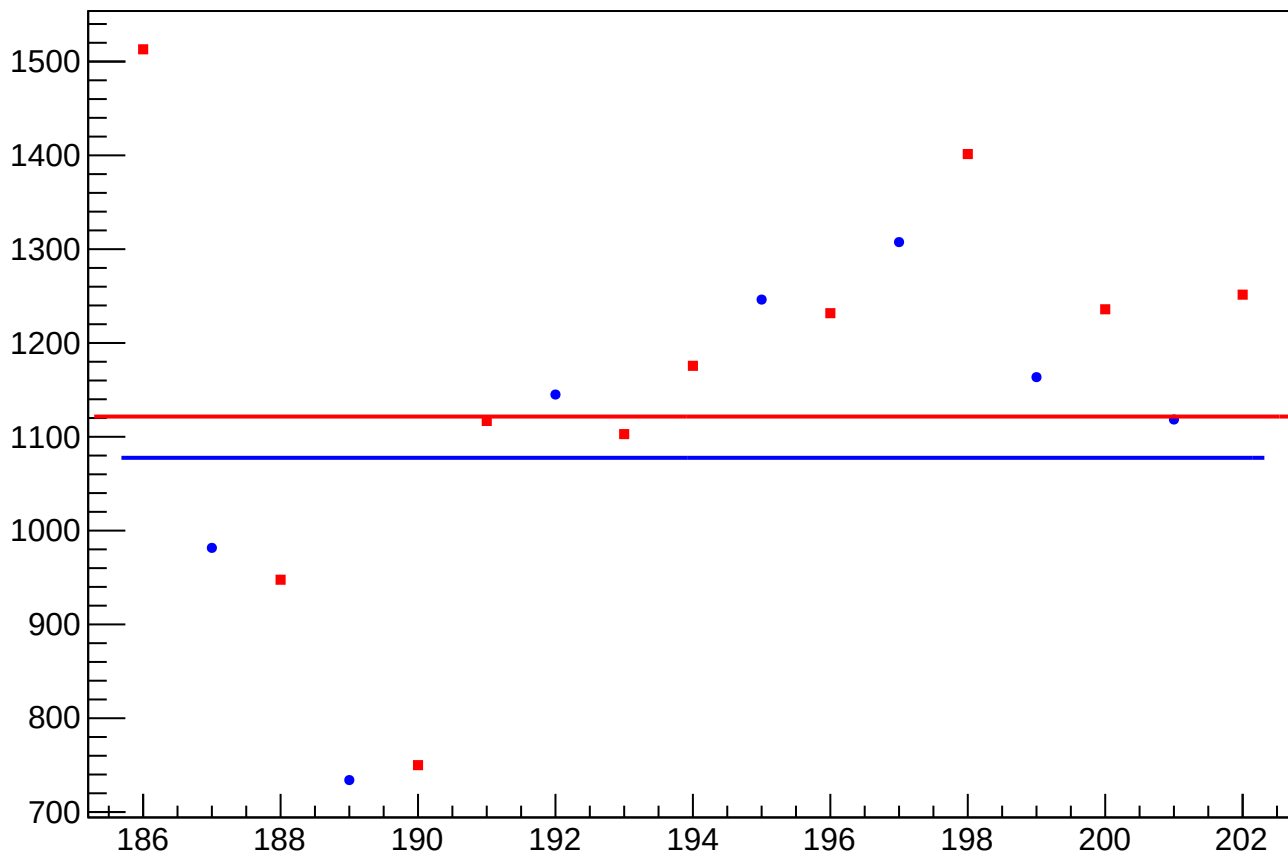
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 710.745 $\pm$ 340.036 χ^2 /NDF: 11.6/16

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

asym_sam_37_dd_rms vs Slug



Right In: 1077.601+/-0.375 χ^2/NDF : 290687.4/6

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

Right Out: 1121.585+/-0.313 χ^2/NDF : 379845.0/9

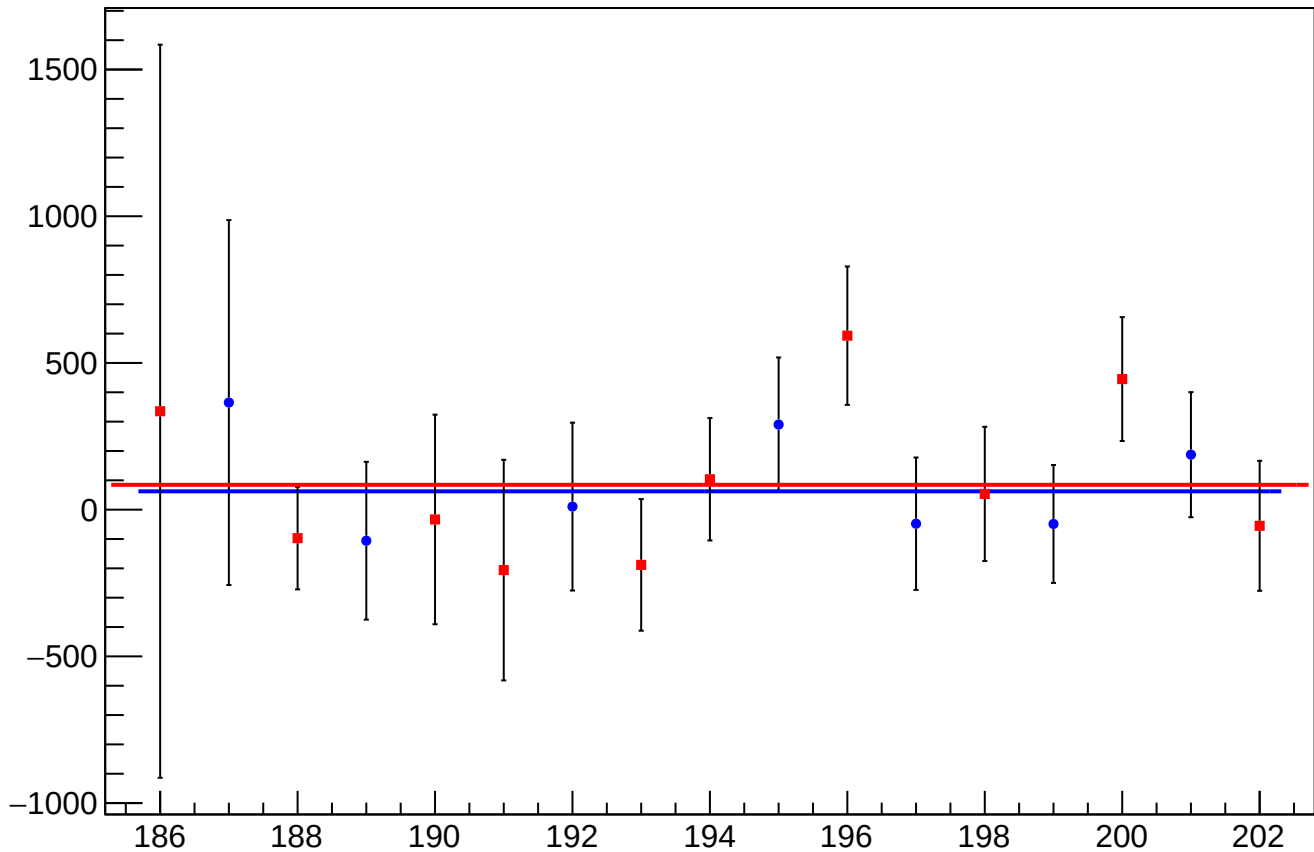
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1103.494+/-0.240 χ^2/NDF : 678634.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_mean vs Slug



Right In: 62.452+/-93.586 χ^2/NDF : 2.5/6

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

Right Out: 84.724+/-76.448 χ^2/NDF : 11.3/9

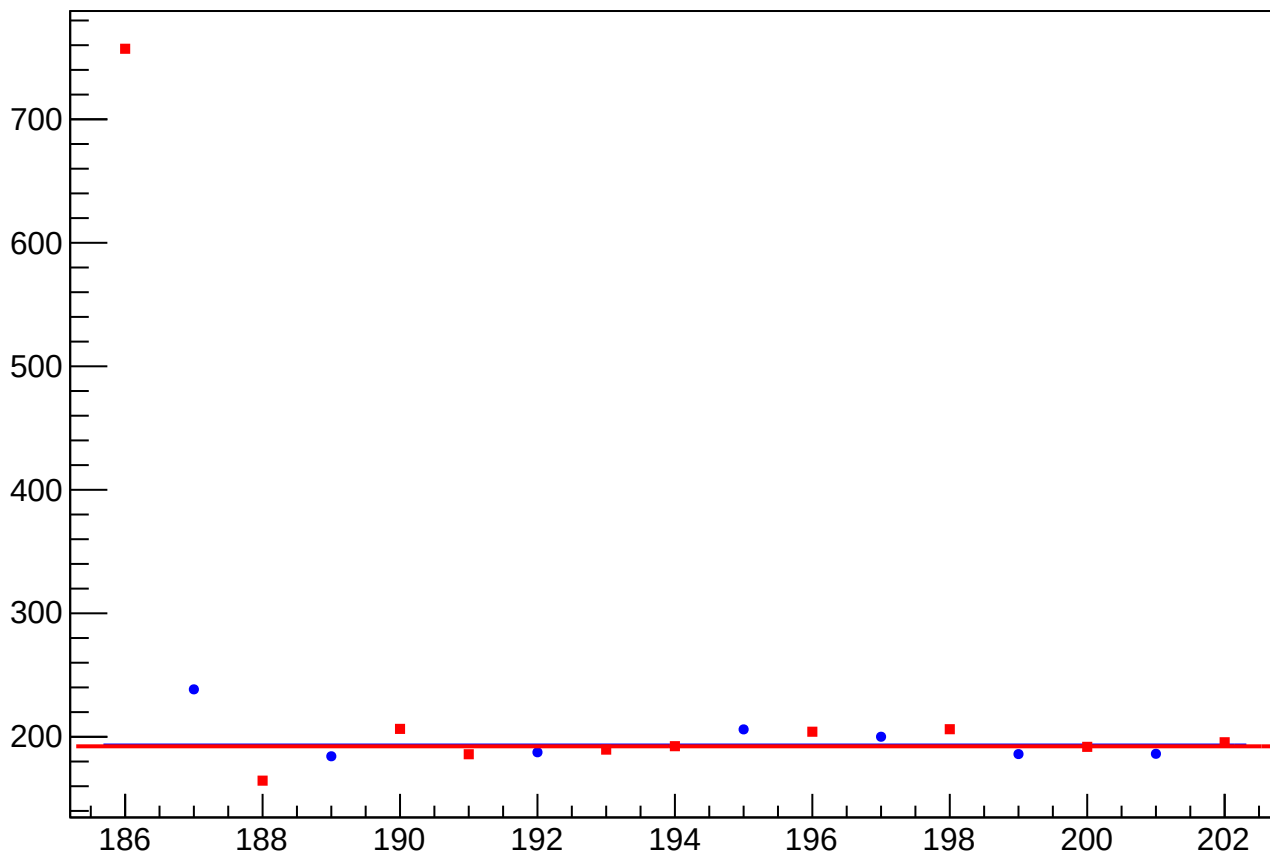
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.810+/-59.206 χ^2/NDF : 13.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_rms vs Slug



Right In: 192.965 $\pm$ 0.066 χ^2 /NDF: 26386.7/6

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

Right Out: 192.314 $\pm$ 0.054 χ^2 /NDF: 476235.9/9

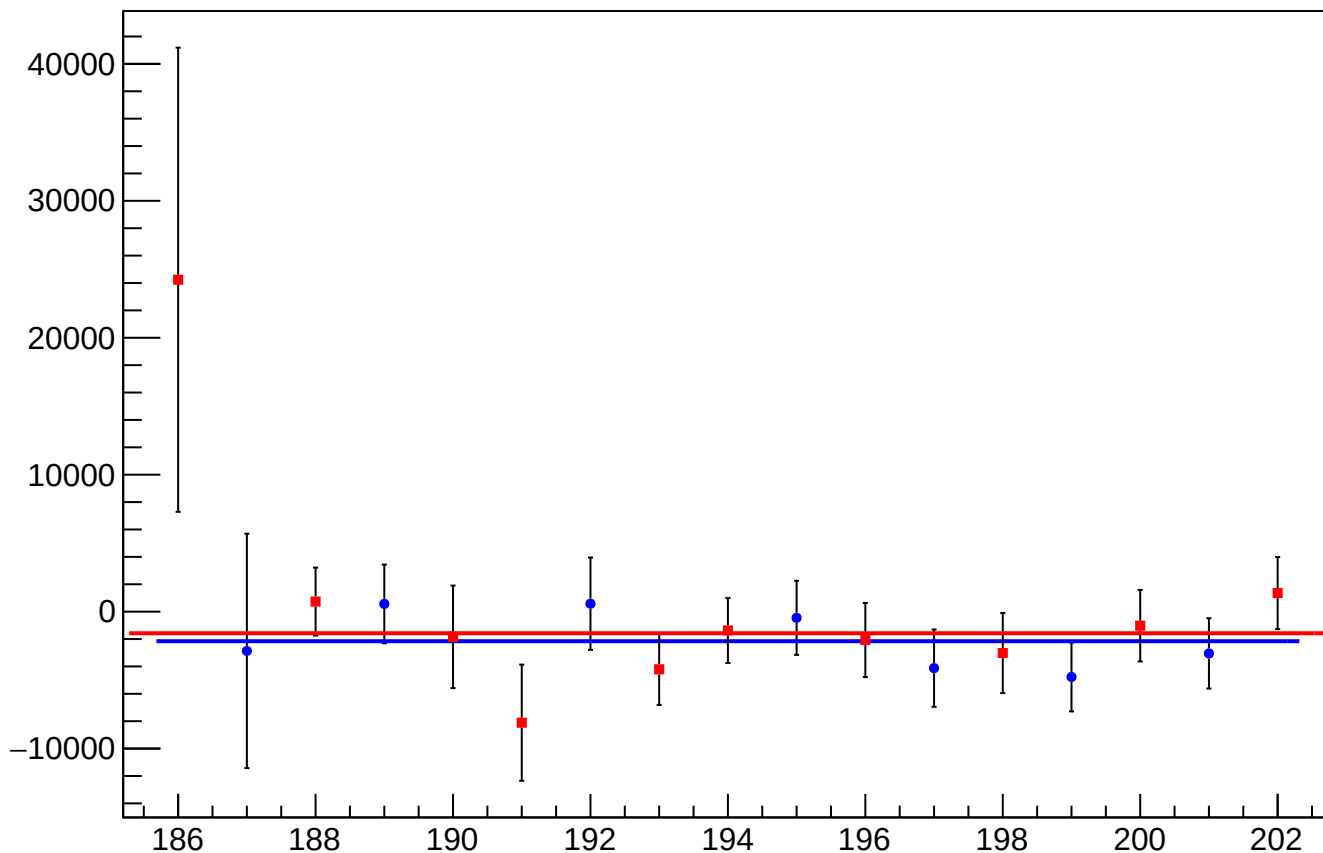
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 192.574 $\pm$ 0.042 χ^2 /NDF: 502680.7/16

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

asym_sam_48_dd_correction_mean vs Slug



Right In: -2158.350+/-1122.324 χ^2 /NDF: 3.6/6

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

Right Out: -1577.400+/-927.256 χ^2 /NDF: 8.2/9

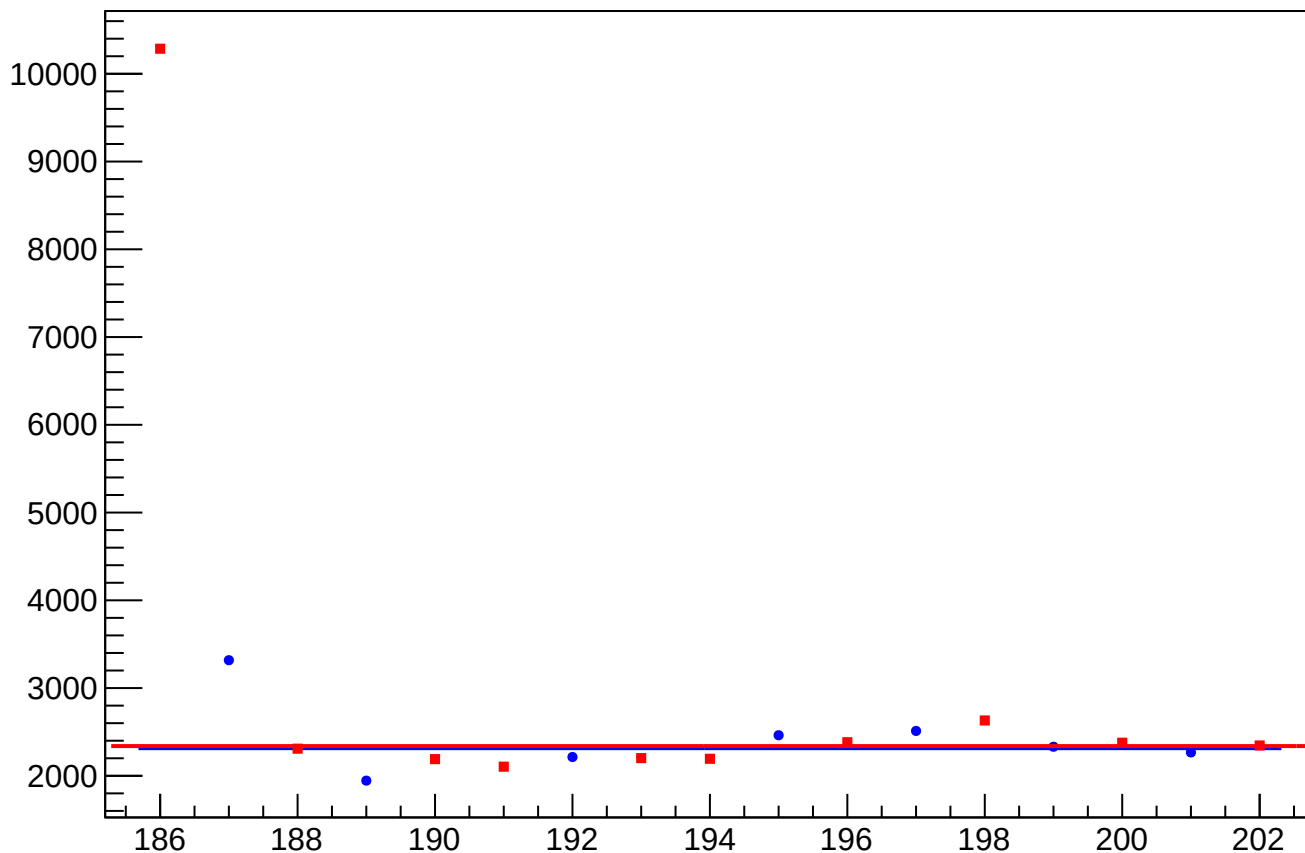
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1813.079+/-714.842 χ^2 /NDF: 12.0/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 2315.146 $\pm$ 0.794 χ^2 /NDF: 78713.7/6

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

Right Out: 2338.891 $\pm$ 0.656 χ^2 /NDF: 483196.1/9

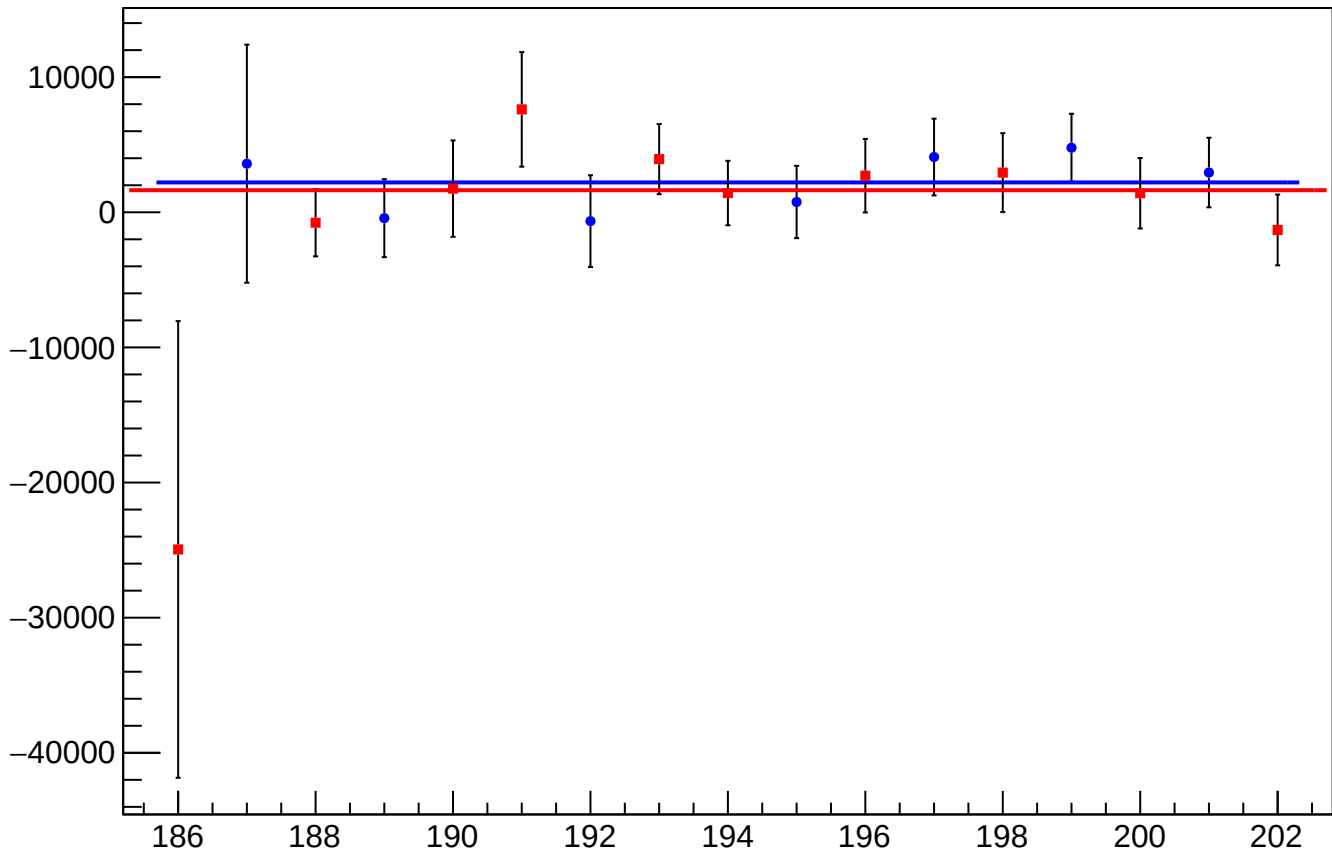
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2329.258 $\pm$ 0.505 χ^2 /NDF: 562441.8/16

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

asym_sam_48_dd_mean vs Slug



Right In: 2209.119+/-1123.115 χ^2/NDF : 3.4/6

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

Right Out: 1634.145+/-925.239 χ^2/NDF : 7.8/9

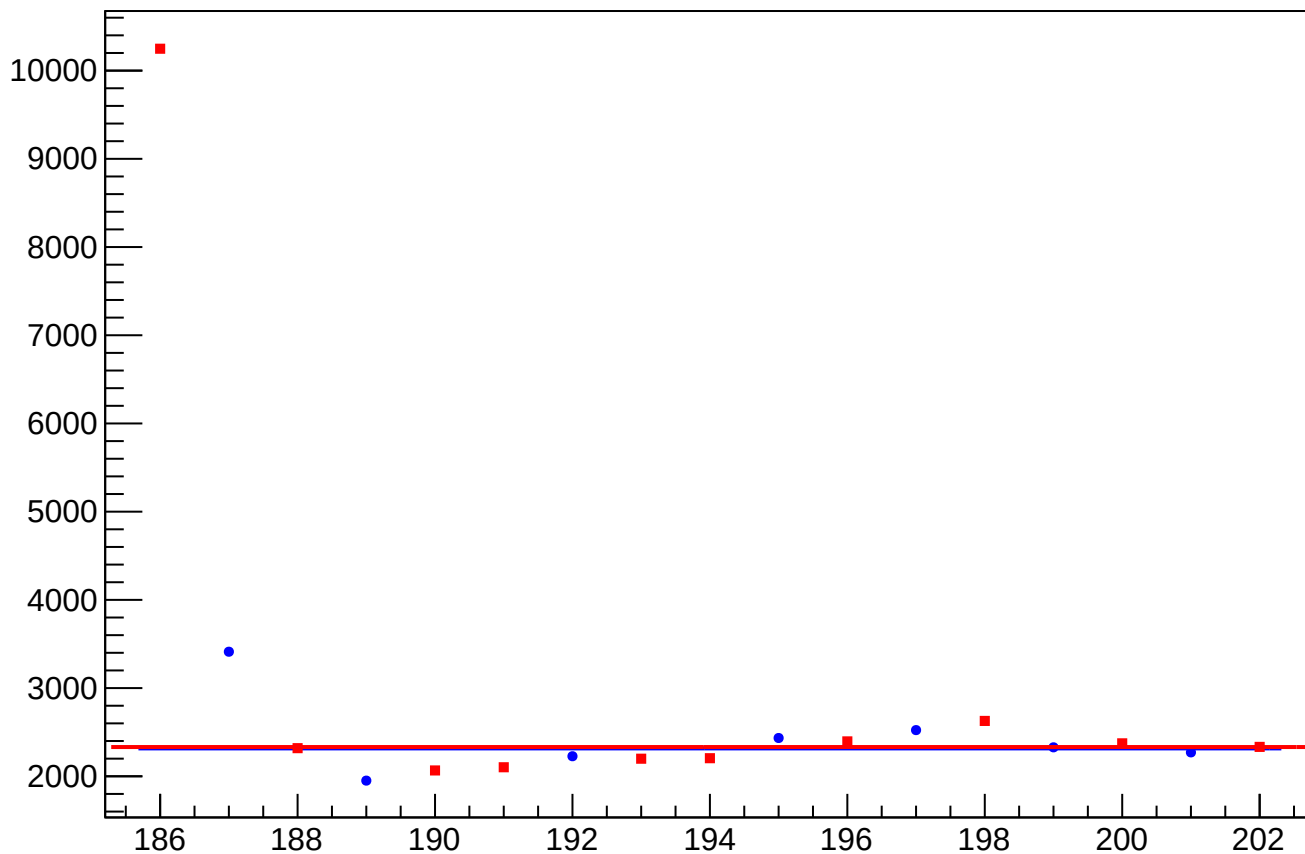
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1866.601+/-714.120 χ^2/NDF : 11.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 2316.121+/-0.794 χ^2/NDF : 79562.2/6

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

Right Out: 2331.655+/-0.654 χ^2/NDF : 488962.6/9

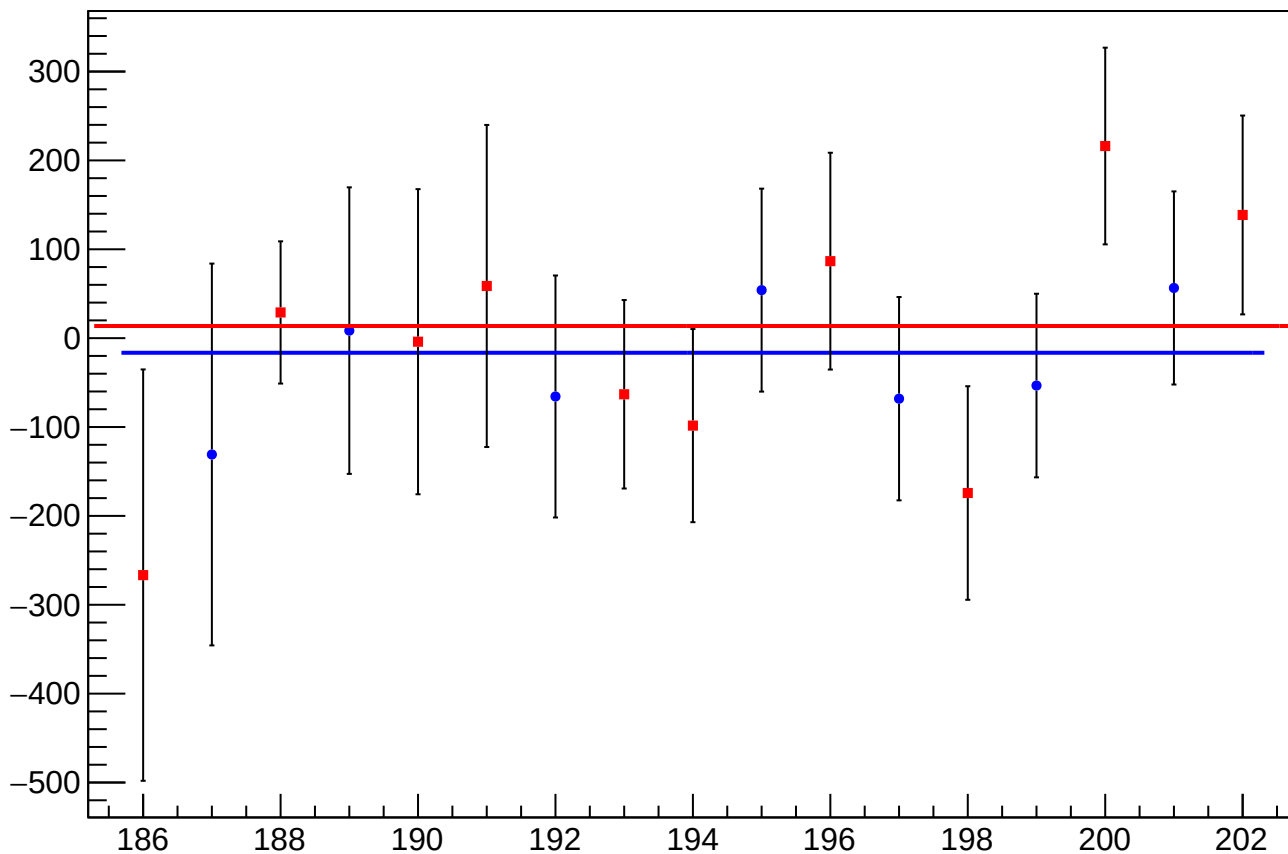
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2325.375+/-0.505 χ^2/NDF : 568752.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_13_57_dd_mean vs Slug



Right In: -16.435 $\pm$ 47.371 χ^2 /NDF: 1.6/6

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

Right Out: 13.672 $\pm$ 37.506 χ^2 /NDF: 10.6/9

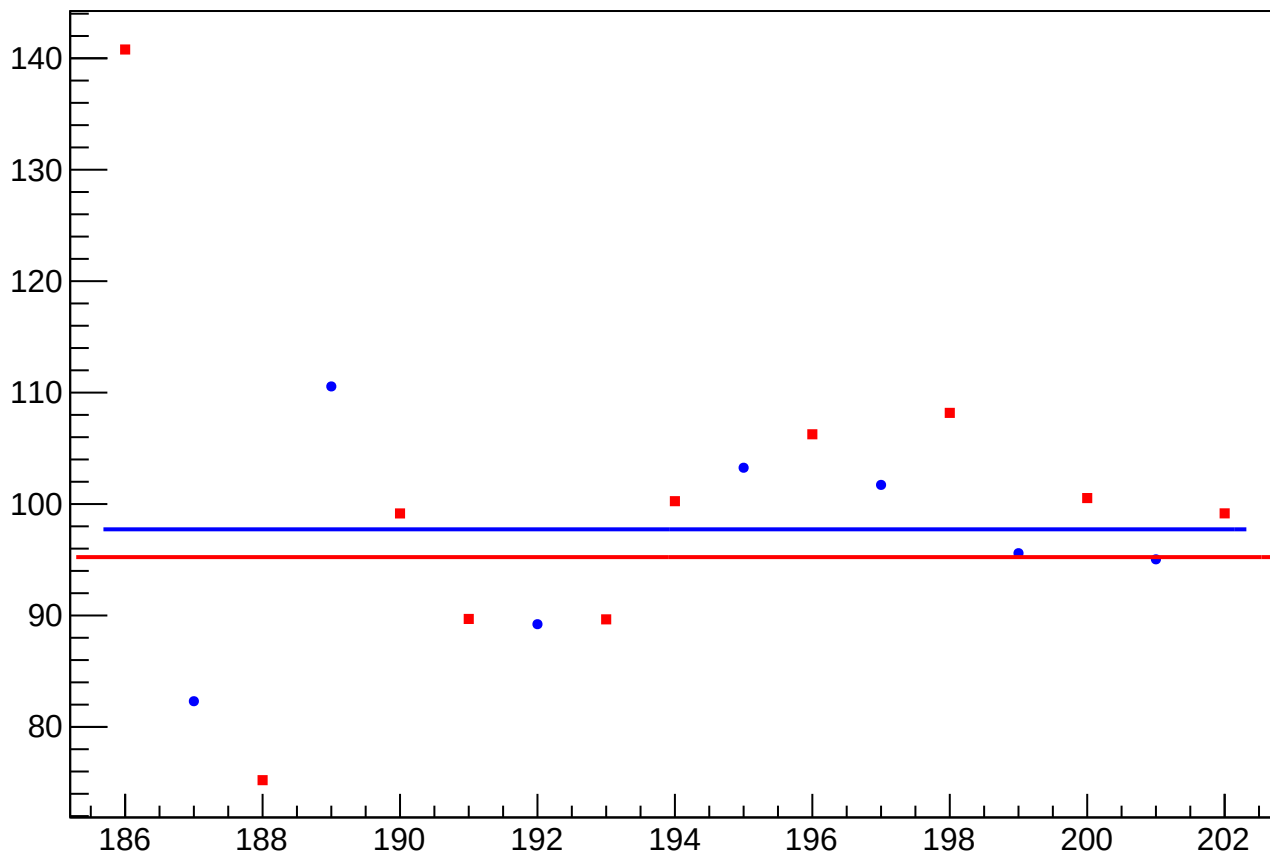
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2.071 $\pm$ 29.406 χ^2 /NDF: 12.4/16

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

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 97.731 $\pm$ 0.033 χ^2 /NDF: 39983.4/6

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

Right Out: 95.238 $\pm$ 0.027 χ^2 /NDF: 261915.3/9

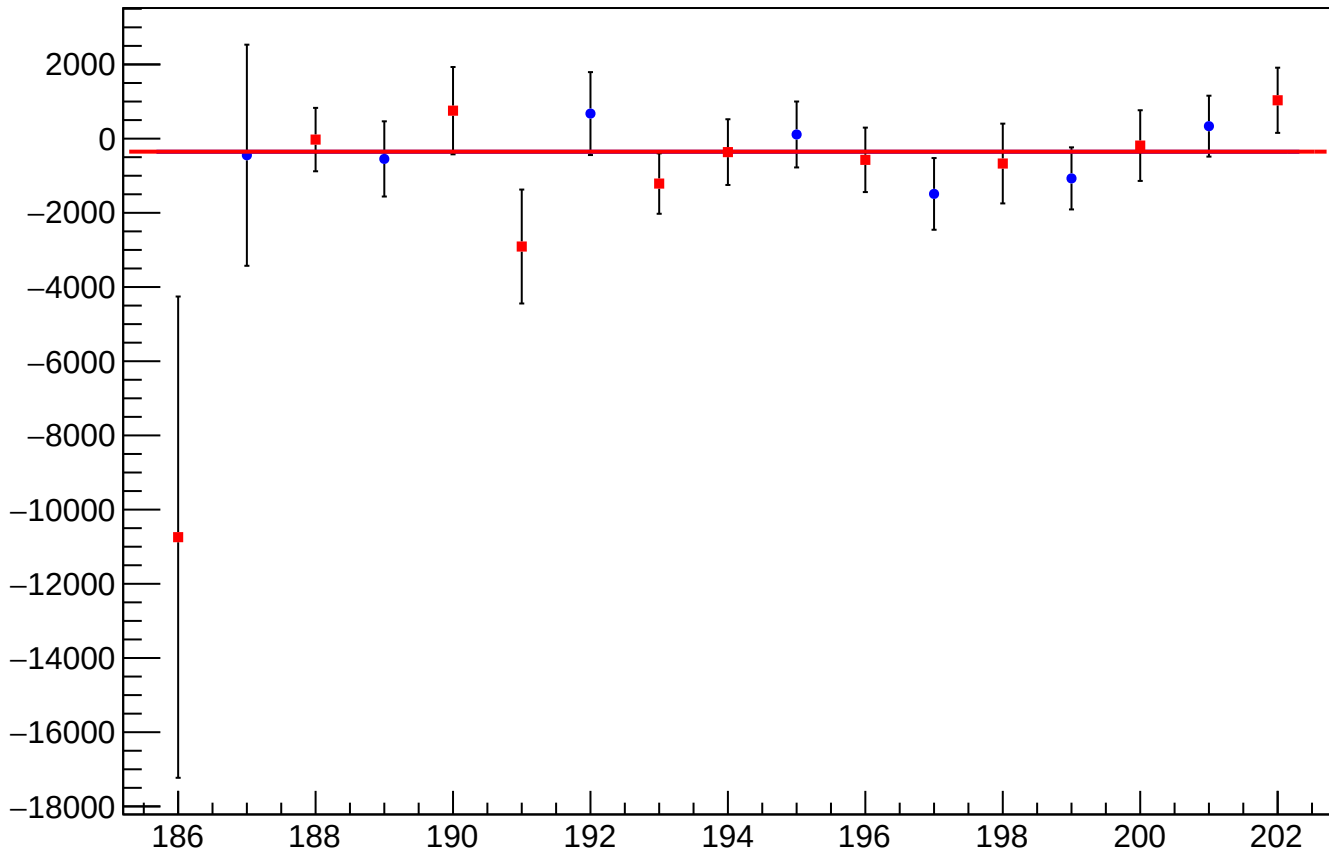
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 96.199 $\pm$ 0.021 χ^2 /NDF: 305303.3/16

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

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -354.107+/-374.395 χ^2 /NDF: 4.0/6

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

Right Out: -350.684+/-317.667 χ^2 /NDF: 10.2/9

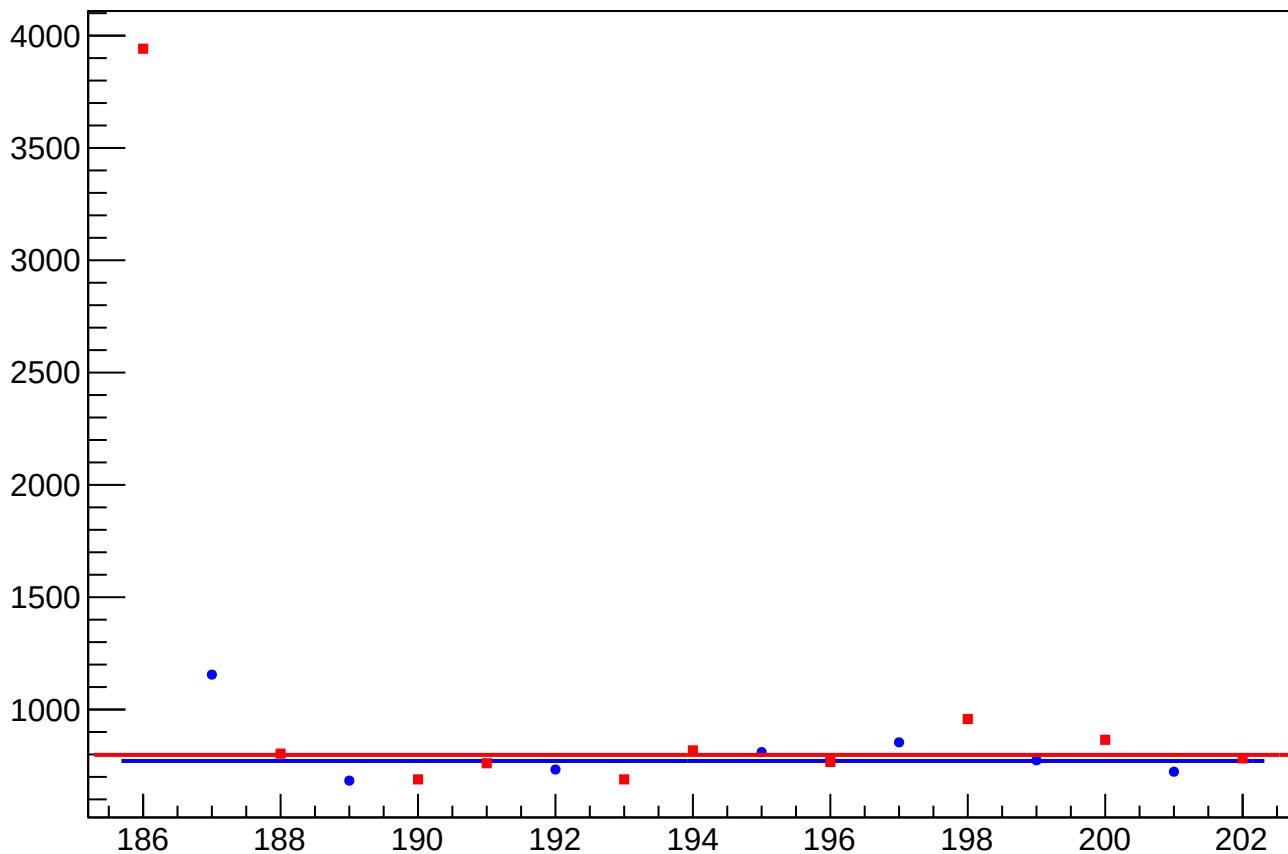
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -352.117+/-242.224 χ^2 /NDF: 14.1/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 770.957 $\pm$ 0.265 χ^2 /NDF: 75980.8/6

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

Right Out: 797.985 $\pm$ 0.225 χ^2 /NDF: 582388.5/9

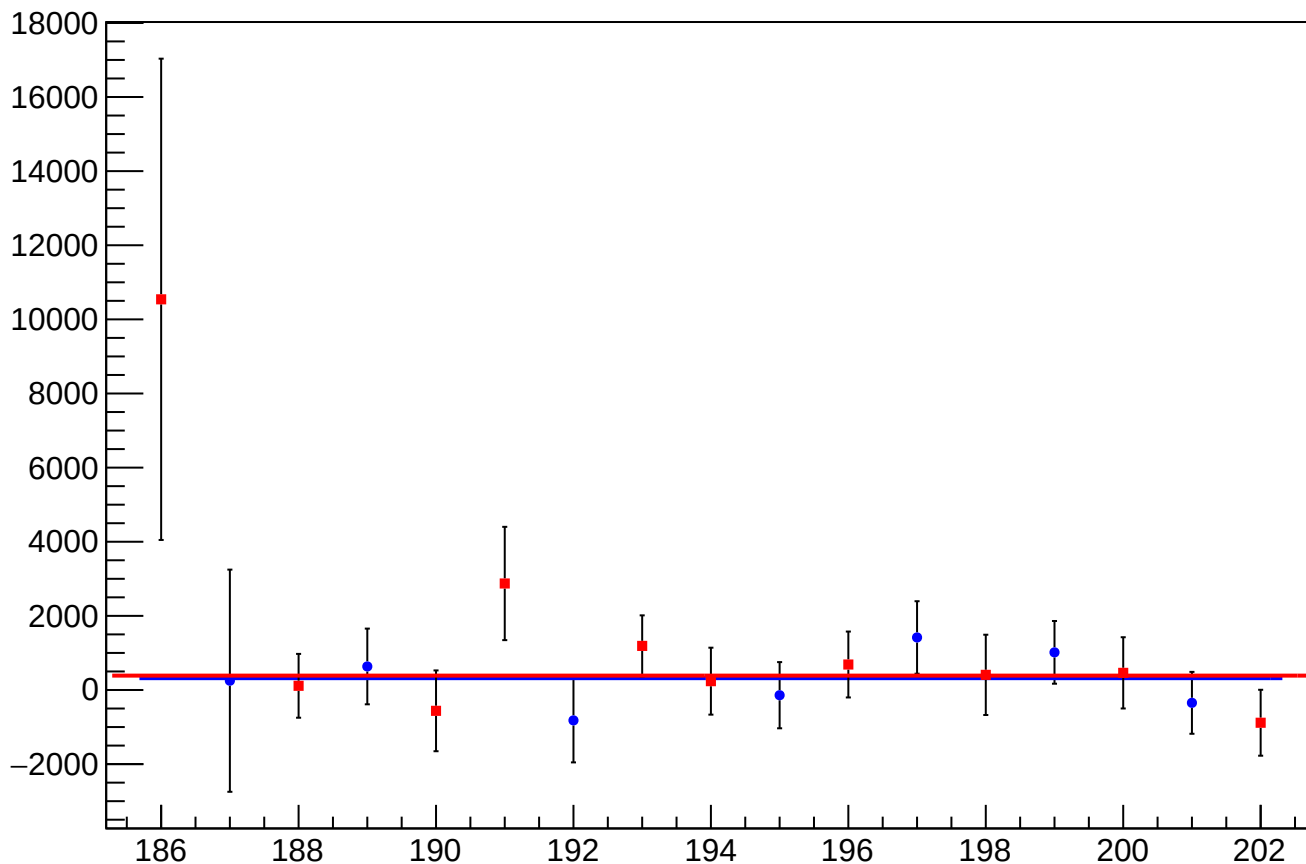
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 786.672 $\pm$ 0.171 χ^2 /NDF: 664429.4/16

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

asym_sam_13_57_dd_mean vs Slug



Right In: 319.137+/-378.529 χ^2/NDF : 3.9/6

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

Right Out: 387.859+/-319.392 χ^2/NDF : 9.1/9

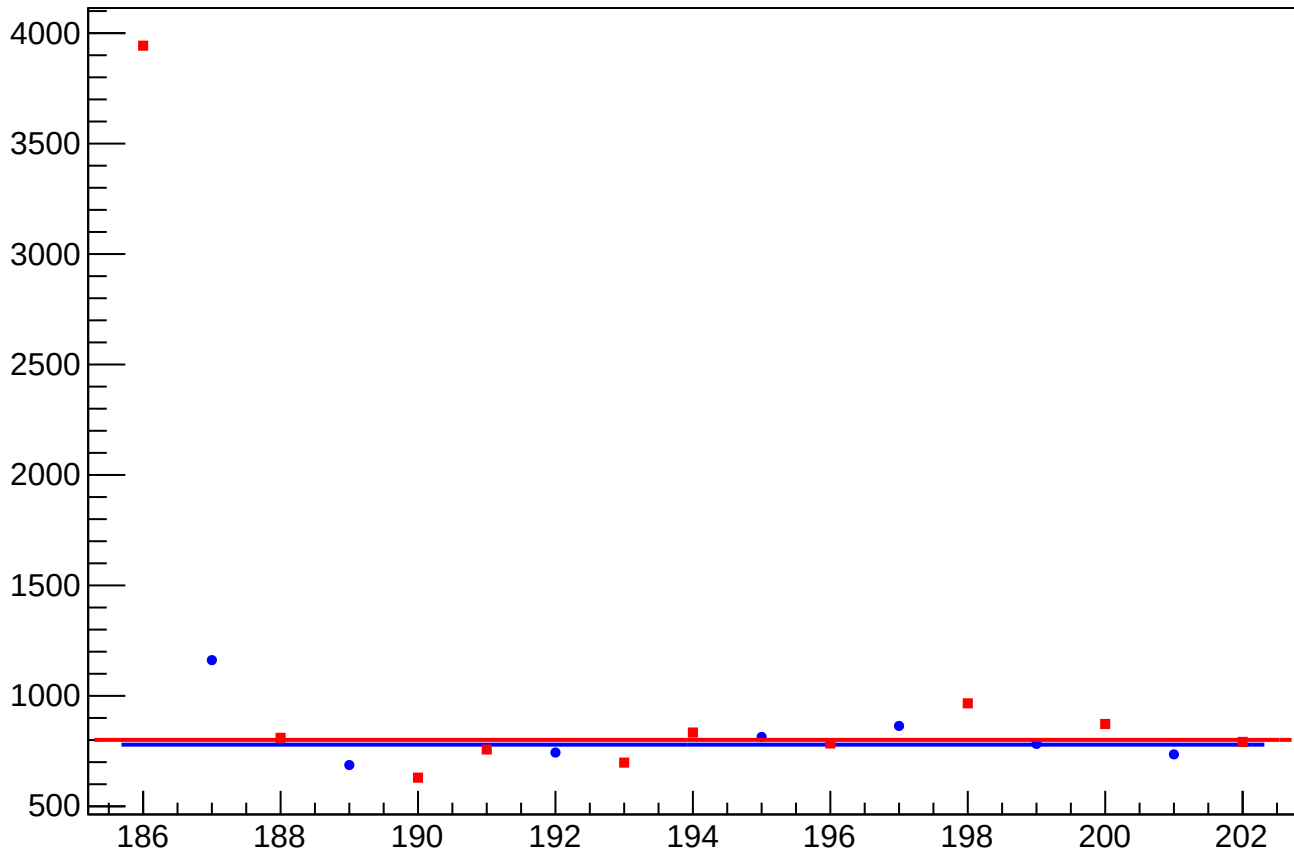
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 359.280+/-244.106 χ^2/NDF : 13.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_rms vs Slug



Right In: 779.183 $\pm$ 0.268 χ^2 /NDF: 74521.4/6

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

Right Out: 800.856 $\pm$ 0.226 χ^2 /NDF: 612091.5/9

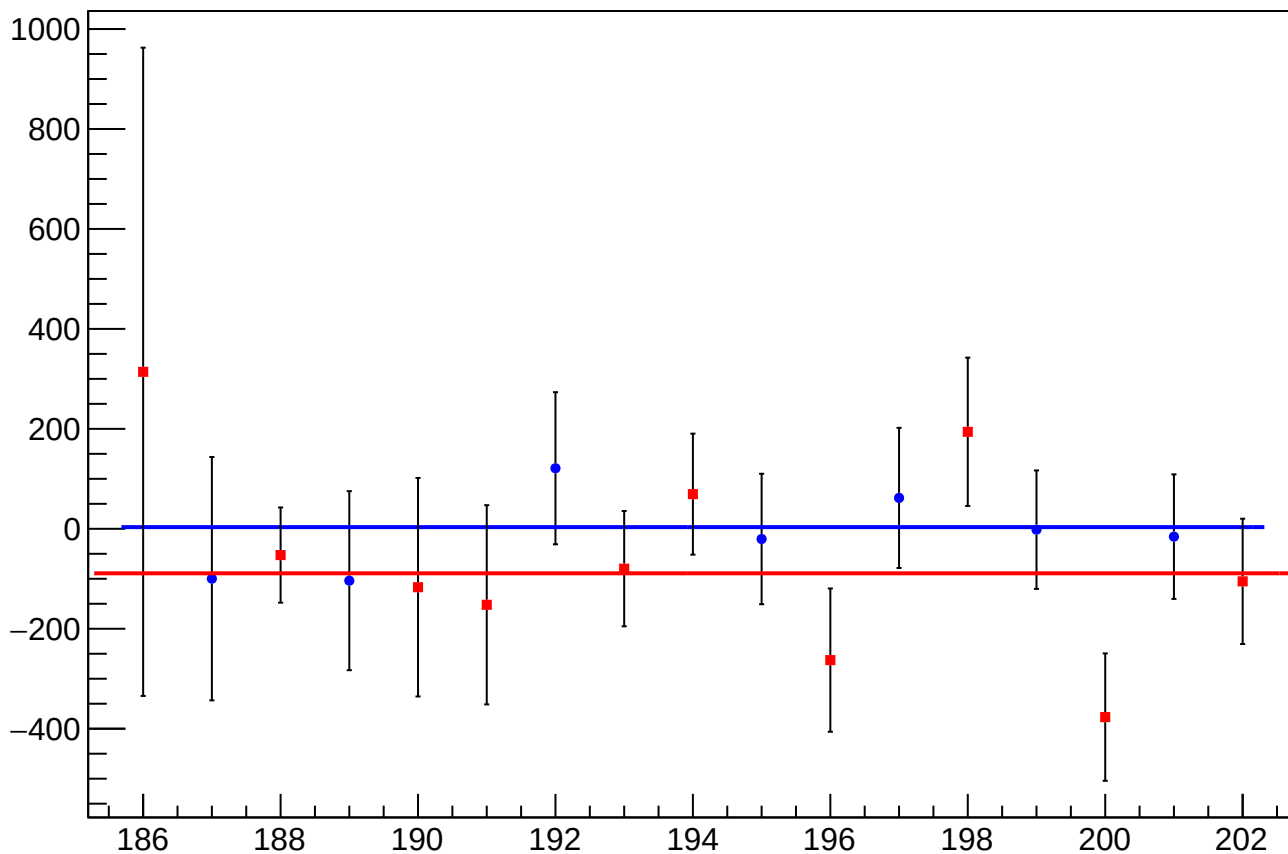
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 791.843 $\pm$ 0.173 χ^2 /NDF: 690442.5/16

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

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 3.349 $\pm$ 54.525 χ^2 /NDF: 1.4/6

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

Right Out: -89.085 $\pm$ 43.796 χ^2 /NDF: 12.6/9

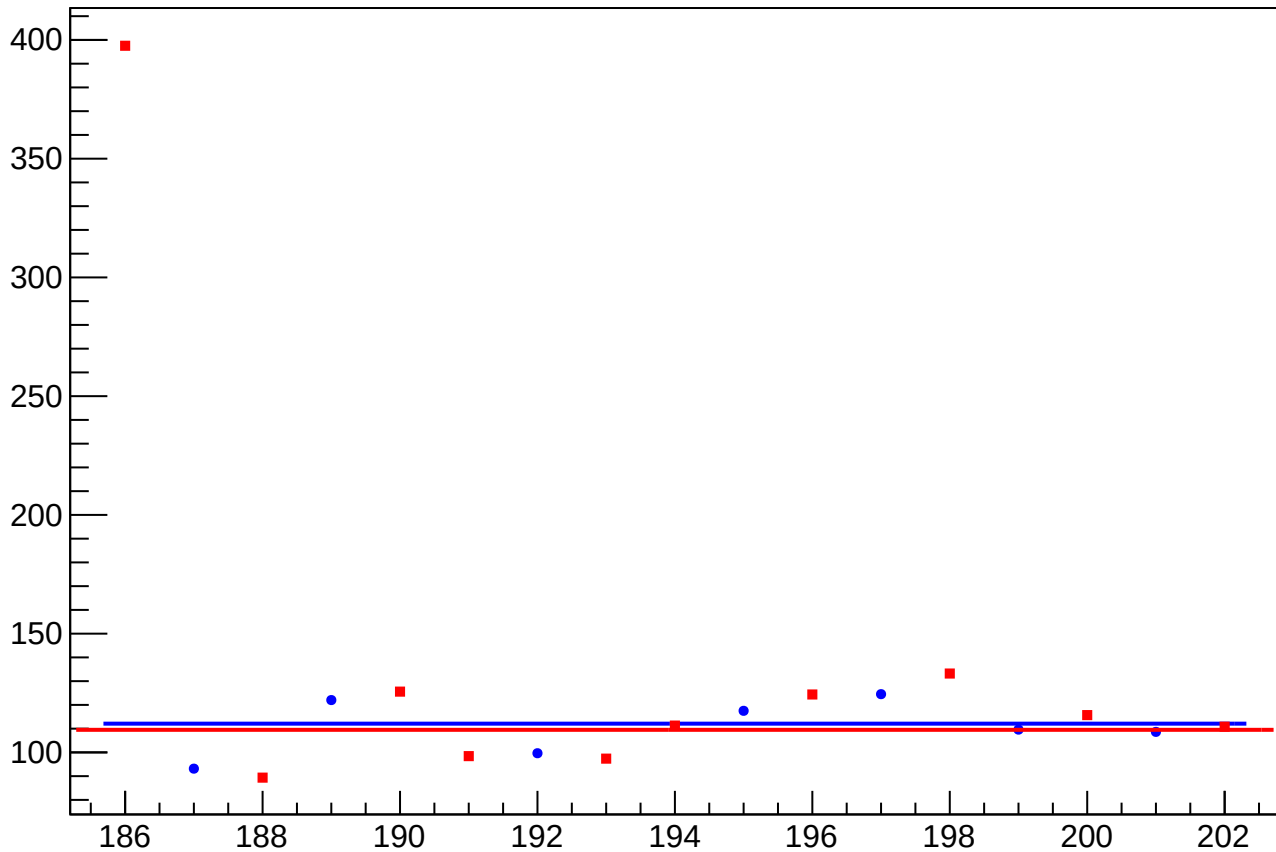
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -52.836 $\pm$ 34.145 χ^2 /NDF: 15.7/16

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

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 112.102 $\pm$ 0.039 χ^2 /NDF: 53217.8/6

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

Right Out: 109.505 $\pm$ 0.031 χ^2 /NDF: 600942.5/9

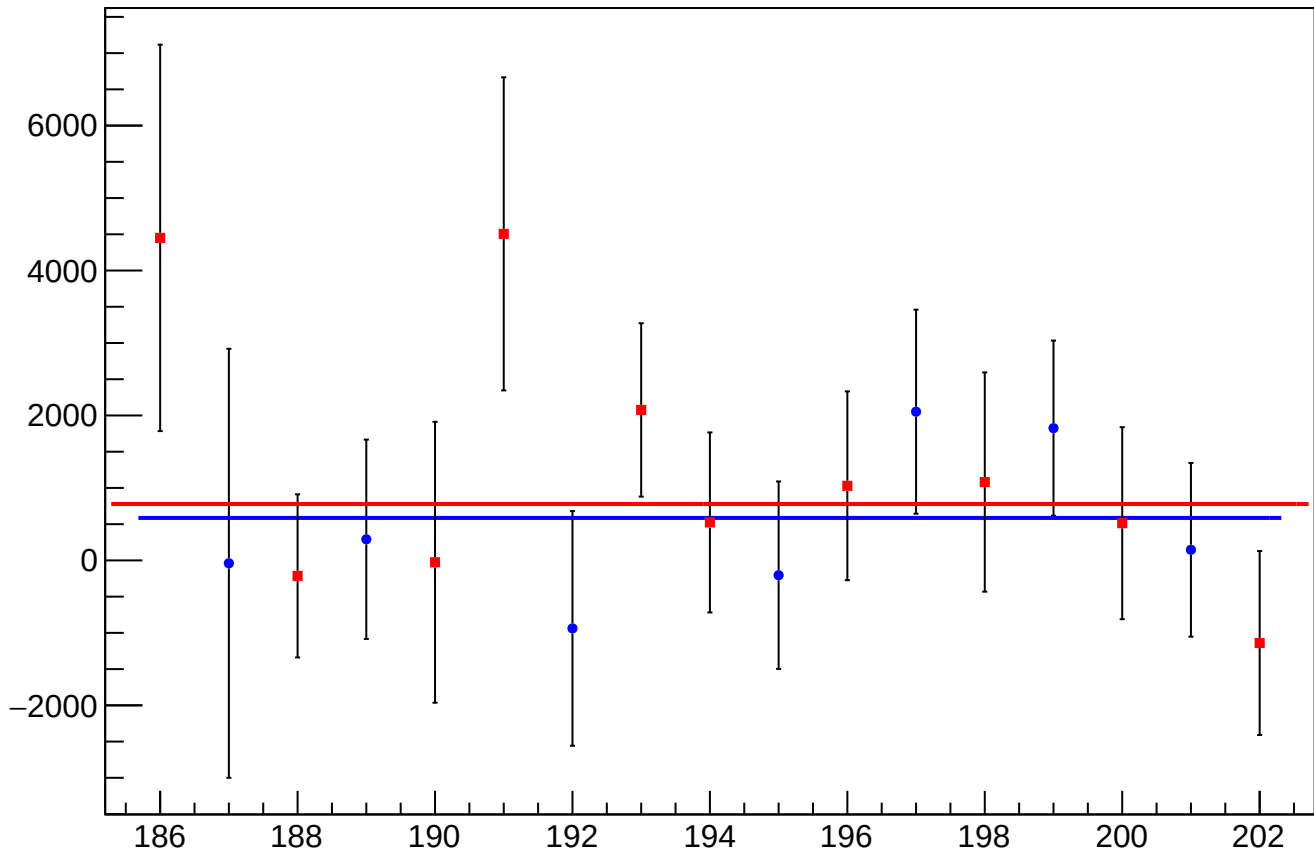
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 110.523 $\pm$ 0.024 χ^2 /NDF: 656919.6/16

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

asym_sam_15_37_dd_correction_mean vs Slug



Right In: 586.138 $\pm$ 534.026 χ^2 /NDF: 3.6/6

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

Right Out: 778.187 $\pm$ 448.380 χ^2 /NDF: 9.4/9

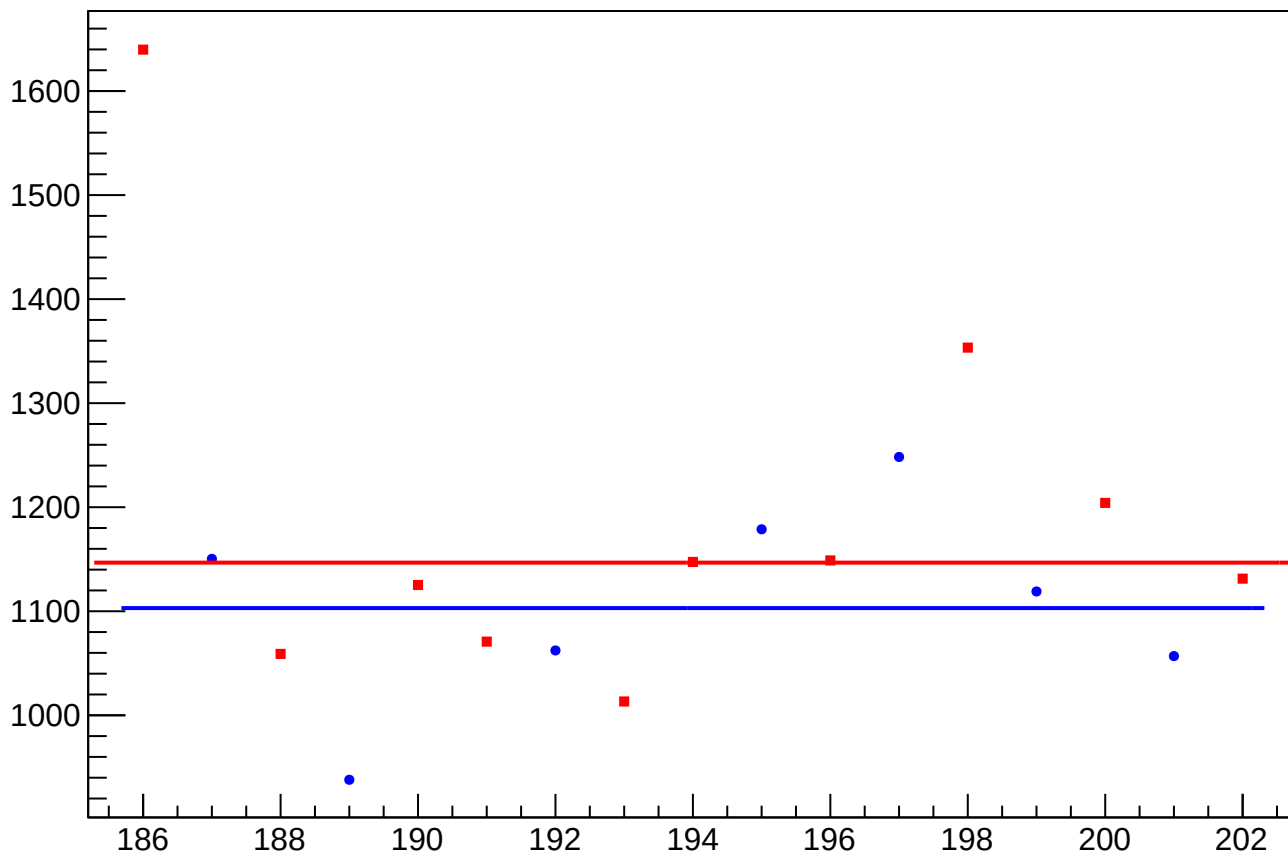
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 698.779 $\pm$ 343.391 χ^2 /NDF: 13.1/16

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

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 1103.049 $\pm$ 0.378 χ^2 /NDF: 62015.5/6

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

Right Out: 1146.746 $\pm$ 0.317 χ^2 /NDF: 149541.9/9

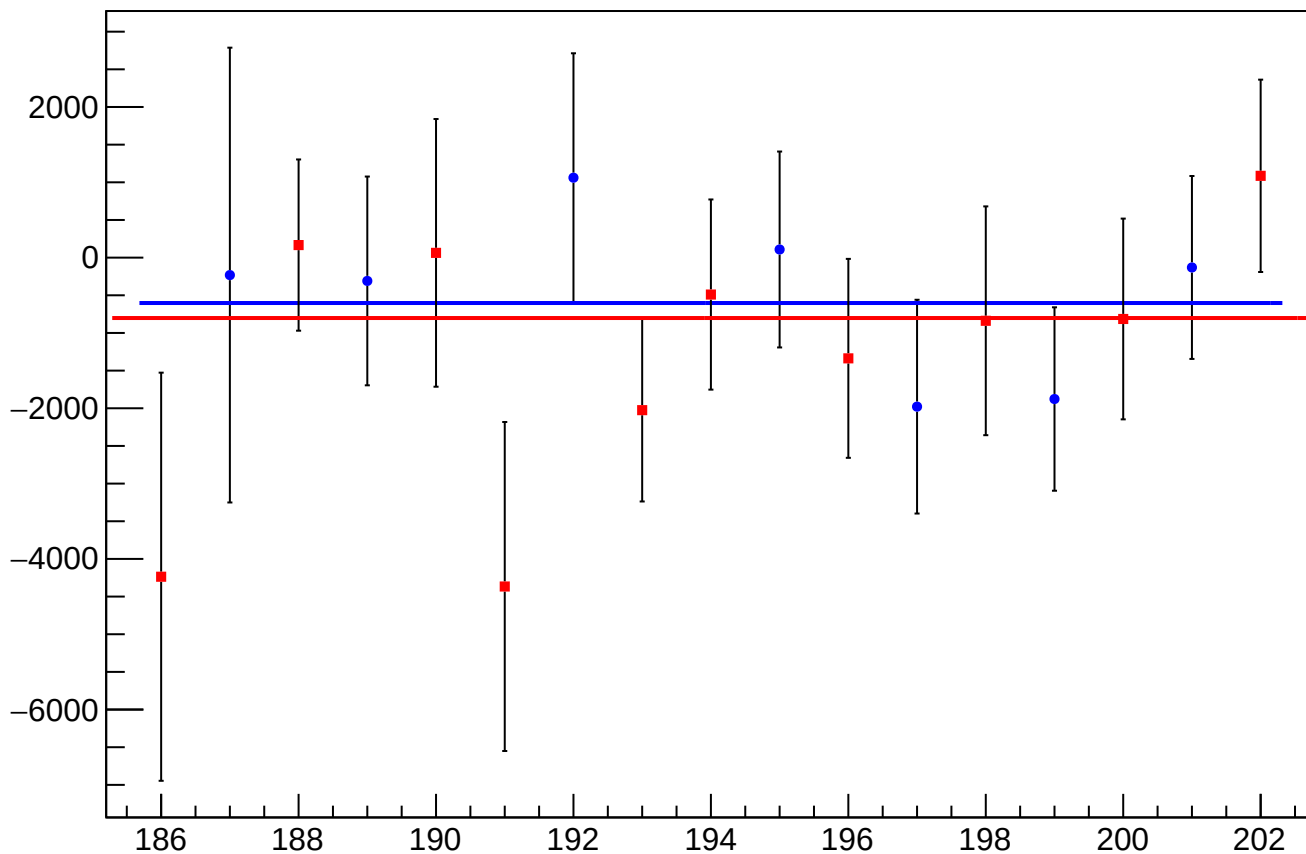
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1128.678 $\pm$ 0.243 χ^2 /NDF: 219411.6/16

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

asym_sam_15_37_dd_mean vs Slug



Right In: -602.526+/-539.377 χ^2/NDF : 3.6/6

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

Right Out: -801.824+/-450.494 χ^2/NDF : 8.7/9

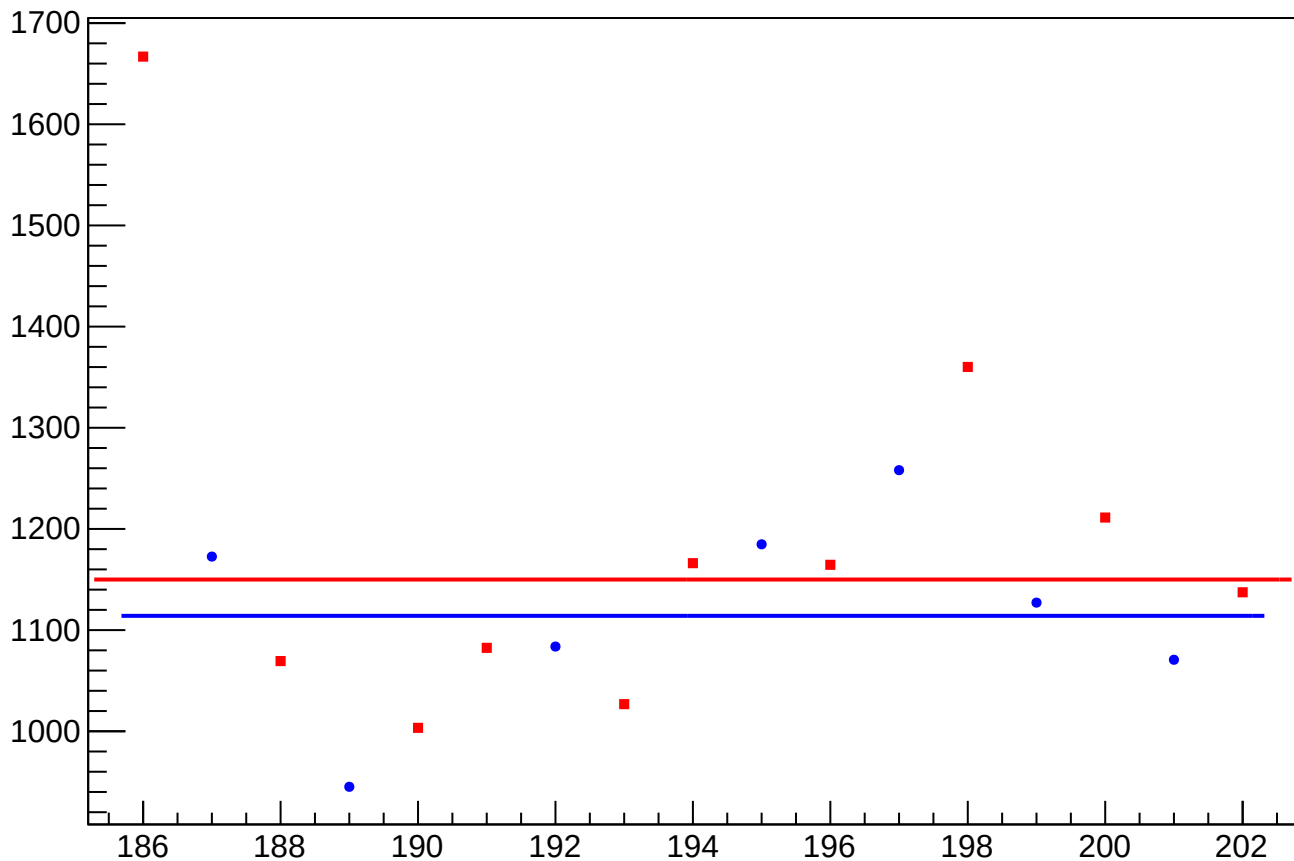
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -719.927+/-345.760 χ^2/NDF : 12.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 1114.097 $\pm$ 0.381 χ^2 /NDF: 60458.9/6

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

Right Out: 1150.000 $\pm$ 0.319 χ^2 /NDF: 162290.4/9

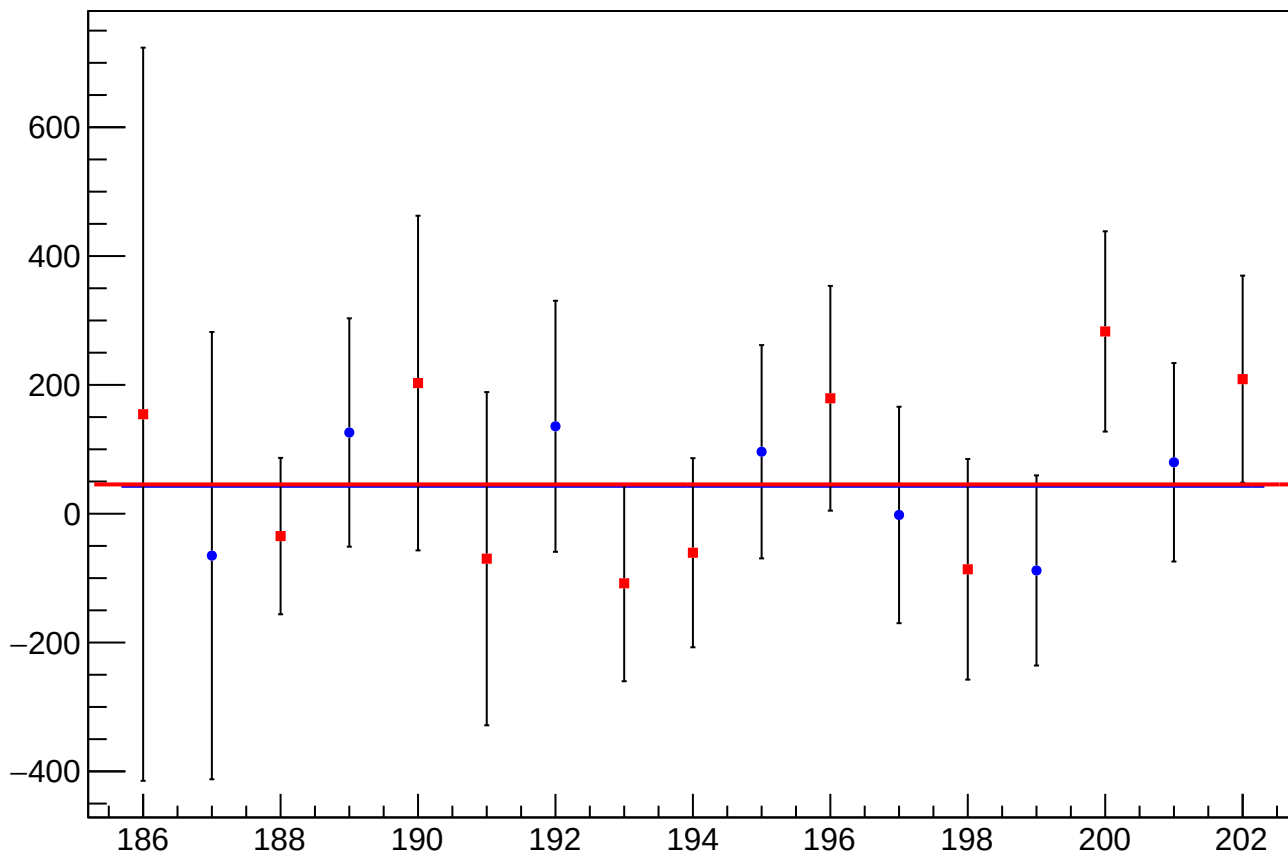
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1135.246 $\pm$ 0.244 χ^2 /NDF: 227969.3/16

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

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 43.328+/-66.459 χ^2/NDF : 1.6/6

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

Right Out: 45.462+/-54.441 χ^2/NDF : 7.1/9

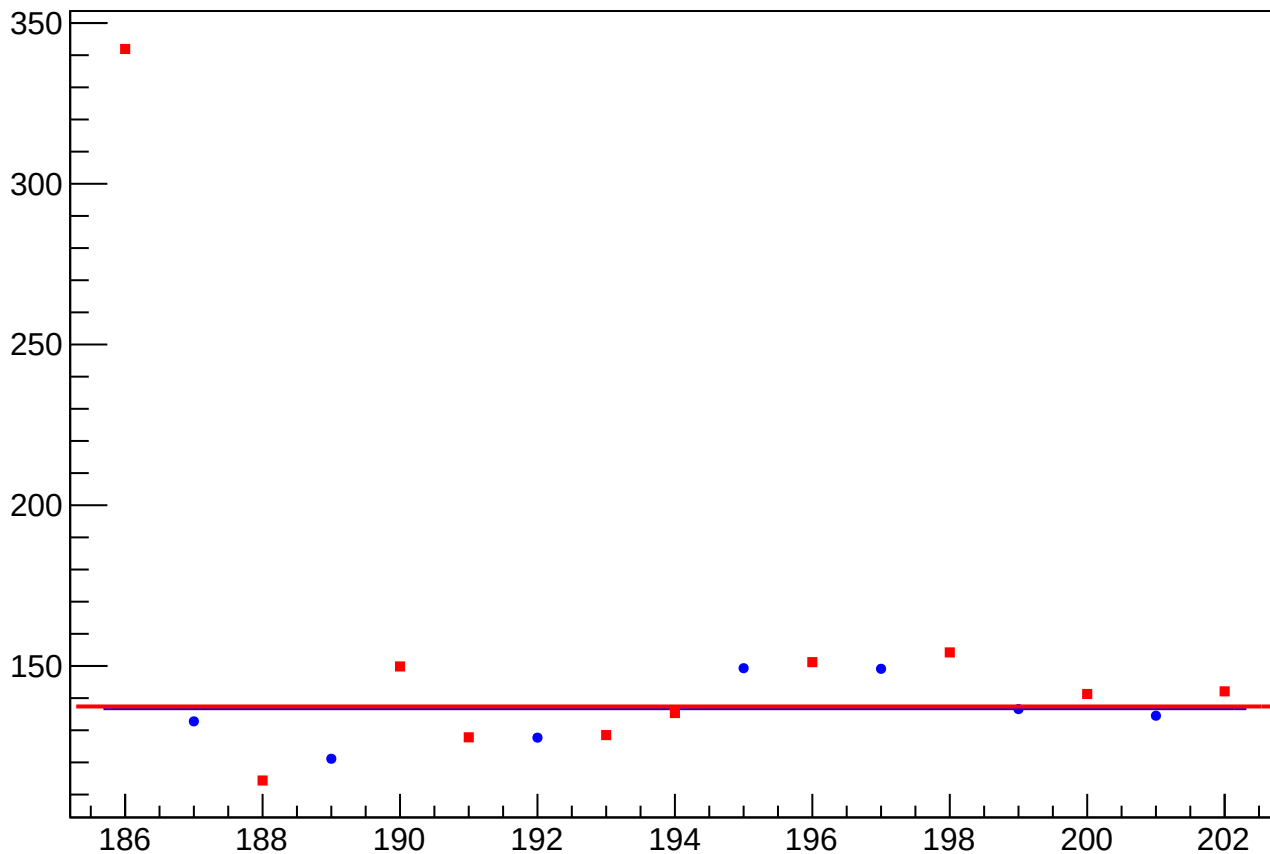
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.605+/-42.115 χ^2/NDF : 8.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 136.868 $\pm$ 0.047 χ^2 /NDF: 42857.9/6

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

Right Out: 137.398 $\pm$ 0.038 χ^2 /NDF: 379682.9/9

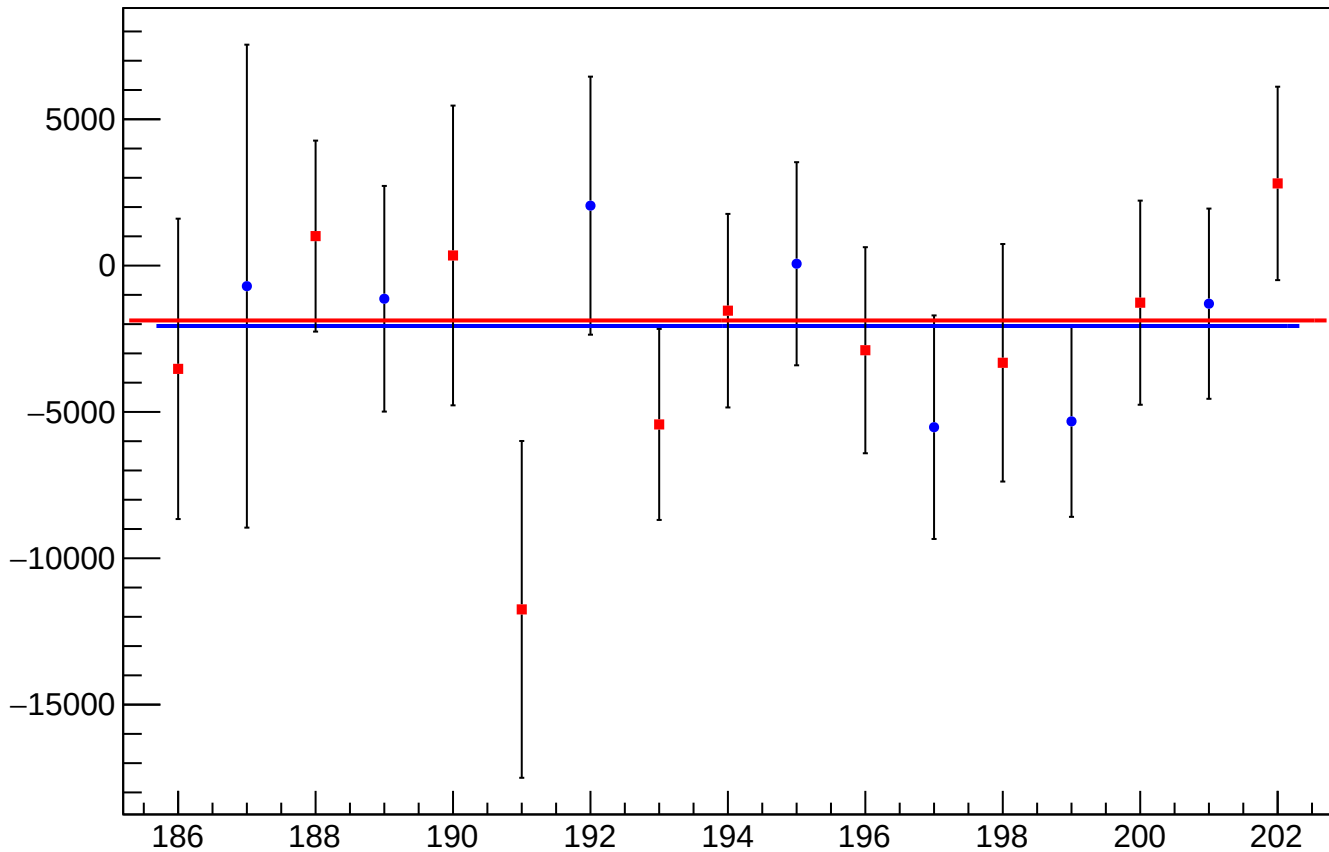
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 137.186 $\pm$ 0.030 χ^2 /NDF: 422616.9/16

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

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -2063.812 $\pm$ 1453.043 χ^2 /NDF: 3.2/6

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

Right Out: -1874.126 $\pm$ 1194.489 χ^2 /NDF: 7.5/9

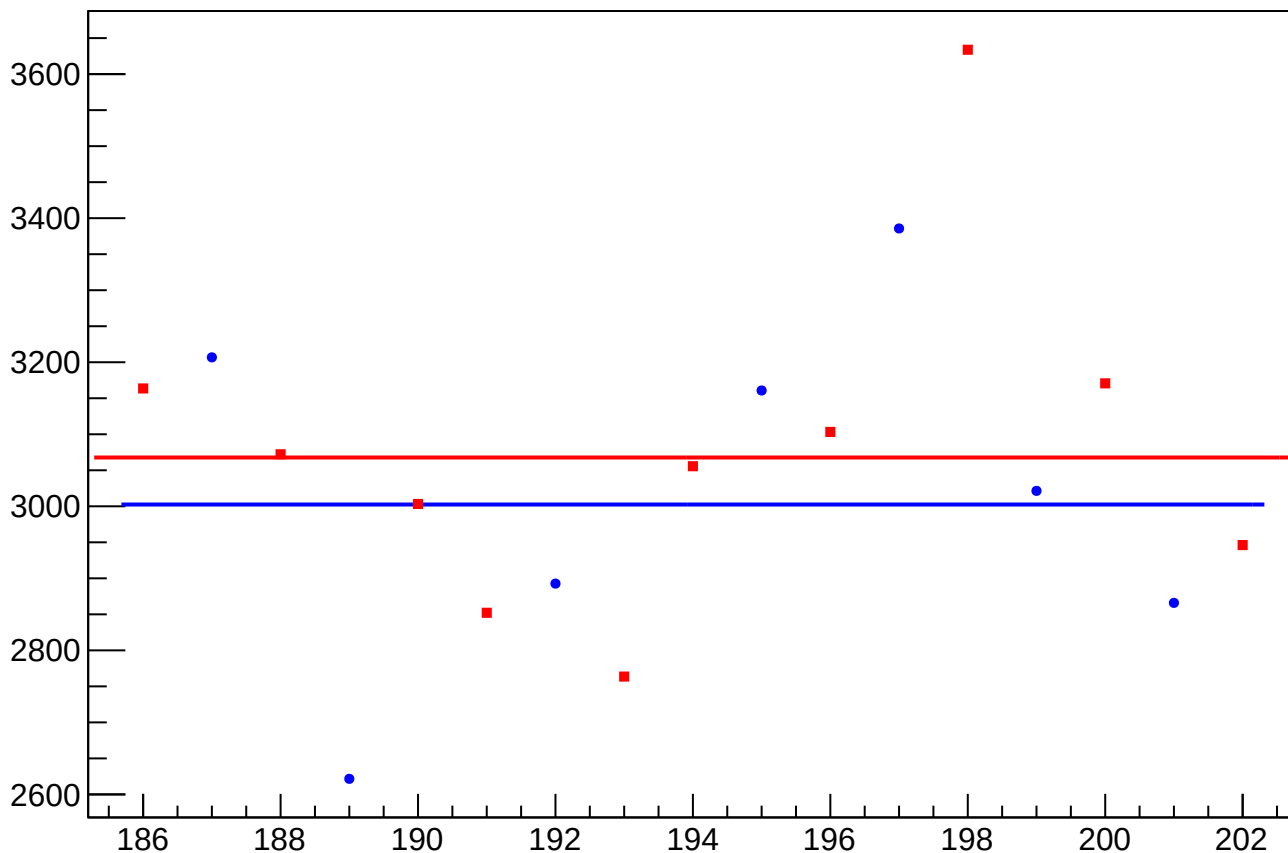
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1950.619 $\pm$ 922.727 χ^2 /NDF: 10.7/16

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

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 3002.476+/-1.027 χ^2/NDF : 49884.4/6

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

Right Out: 3067.739+/-0.845 χ^2/NDF : 64805.5/9

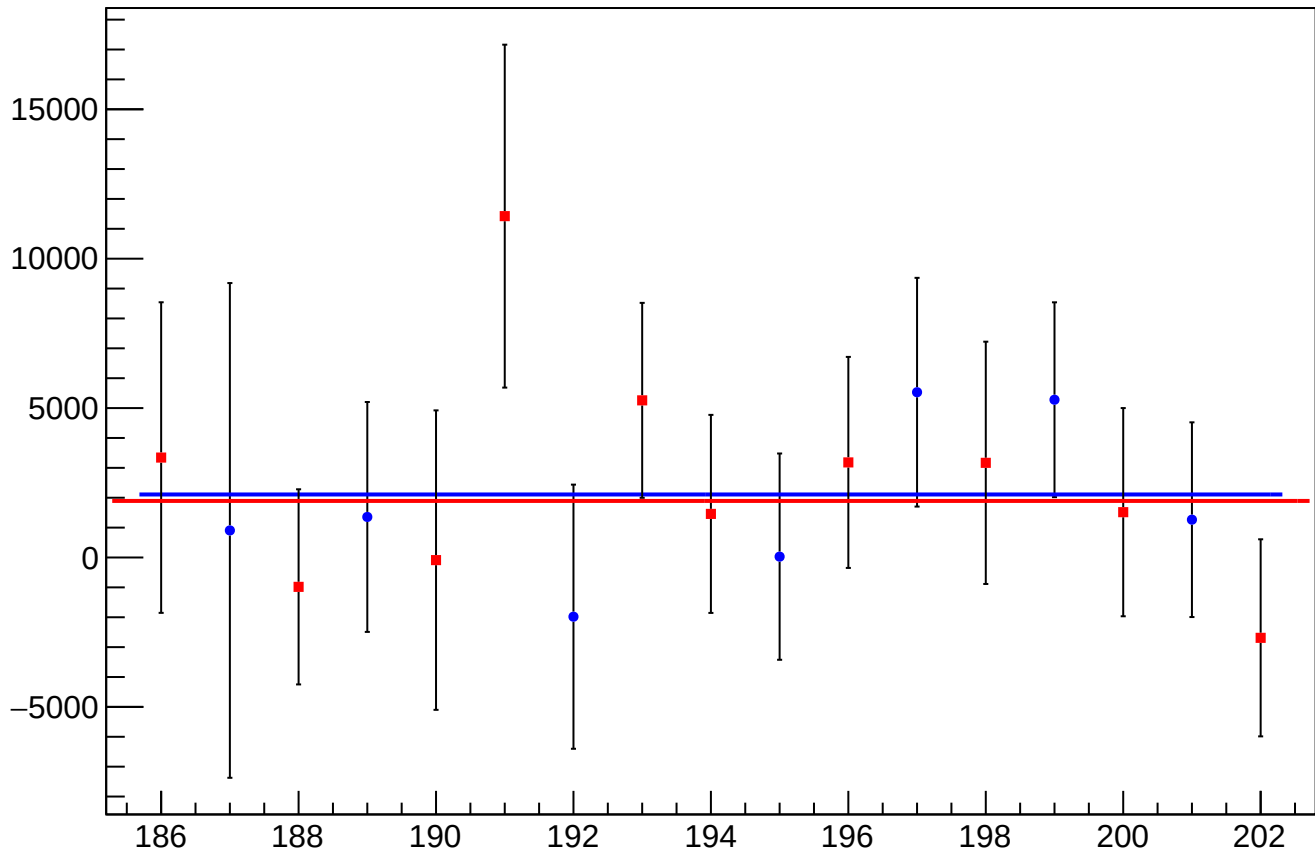
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3041.421+/-0.652 χ^2/NDF : 117097.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_mean vs Slug



Right In: 2109.107 $\pm$ 1452.752 χ^2 /NDF: 3.1/6

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

Right Out: 1893.001 $\pm$ 1194.039 χ^2 /NDF: 7.0/9

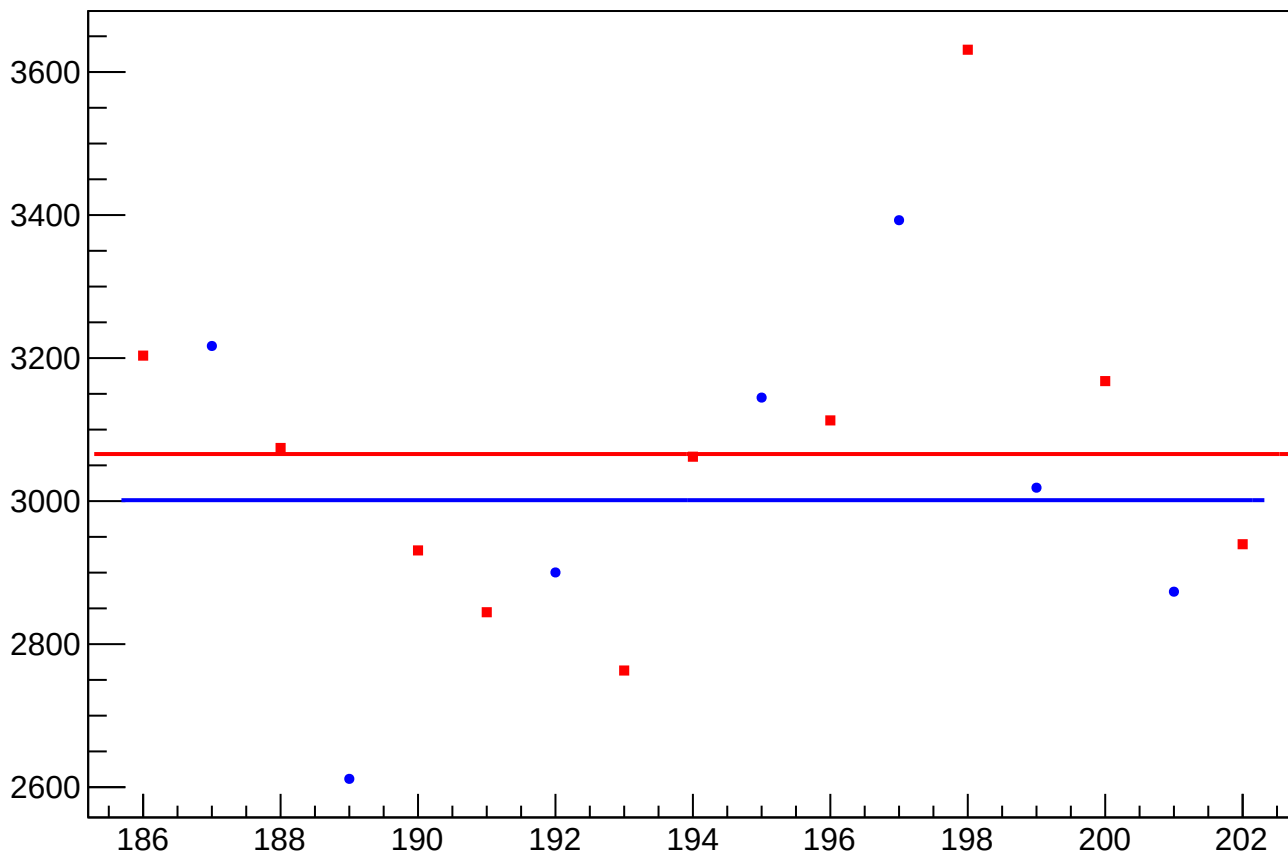
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1980.130 $\pm$ 922.445 χ^2 /NDF: 10.1/16

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

asym_sam_24_68_dd_rms vs Slug



Right In: 3001.311+/-1.027 χ^2/NDF : 50445.6/6

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

Right Out: 3065.824+/-0.844 χ^2/NDF : 66941.9/9

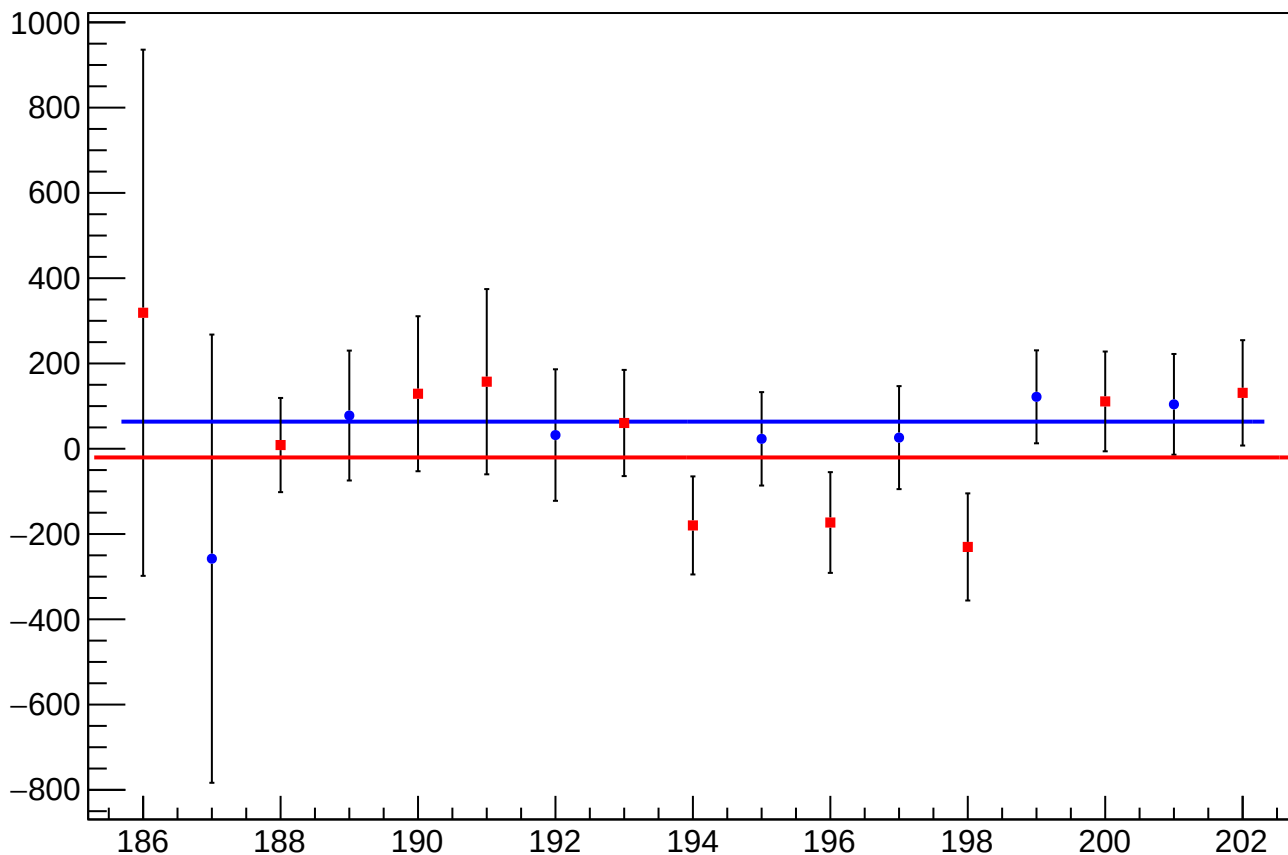
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3039.813+/-0.652 χ^2/NDF : 119741.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 63.585 $\pm$ 50.227 χ^2 /NDF: 1.1/6

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

Right Out: -20.396 $\pm$ 42.650 χ^2 /NDF: 11.3/9

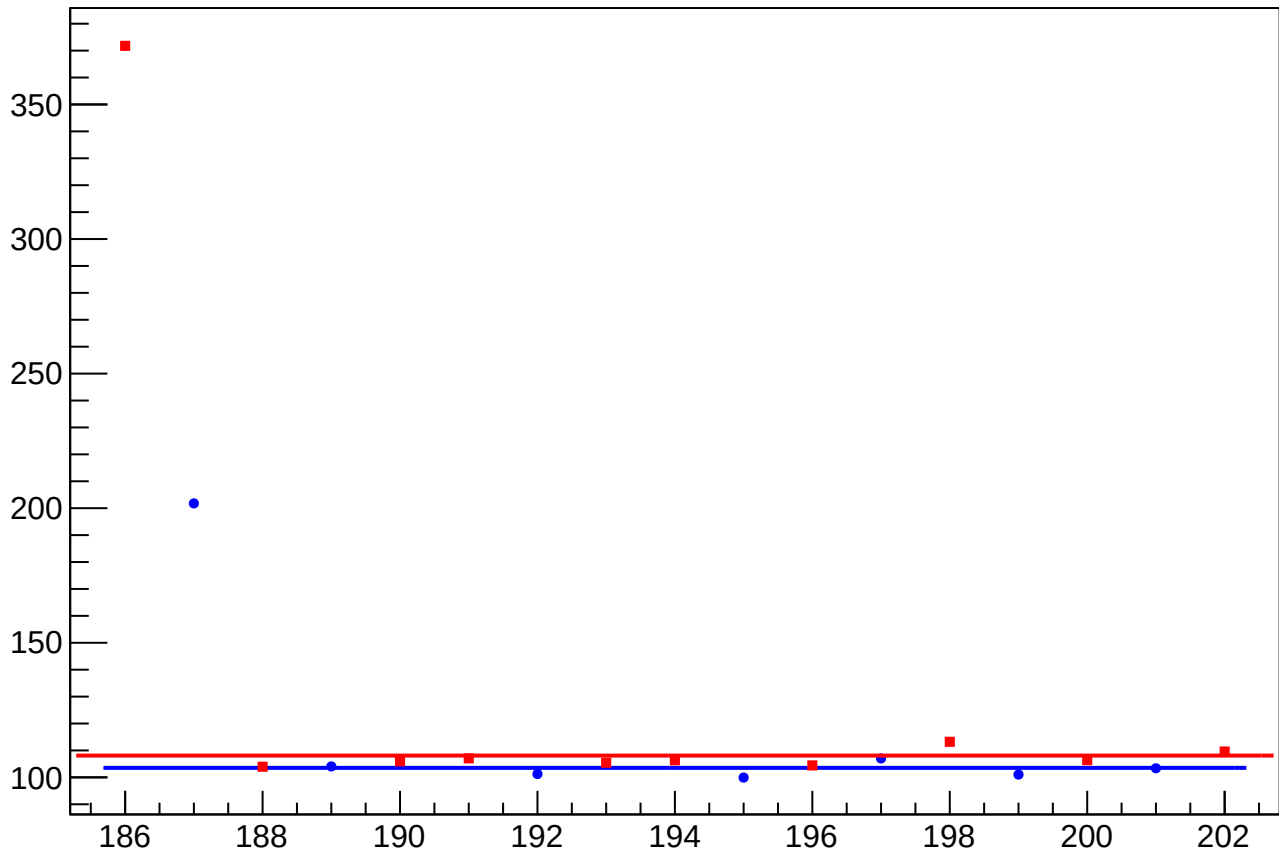
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 14.789 $\pm$ 32.510 χ^2 /NDF: 14.0/16

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

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 103.531 ± 0.036 χ^2/NDF : 75261.3/6

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

Right Out: 108.090 ± 0.030 χ^2/NDF : 375733.8/9

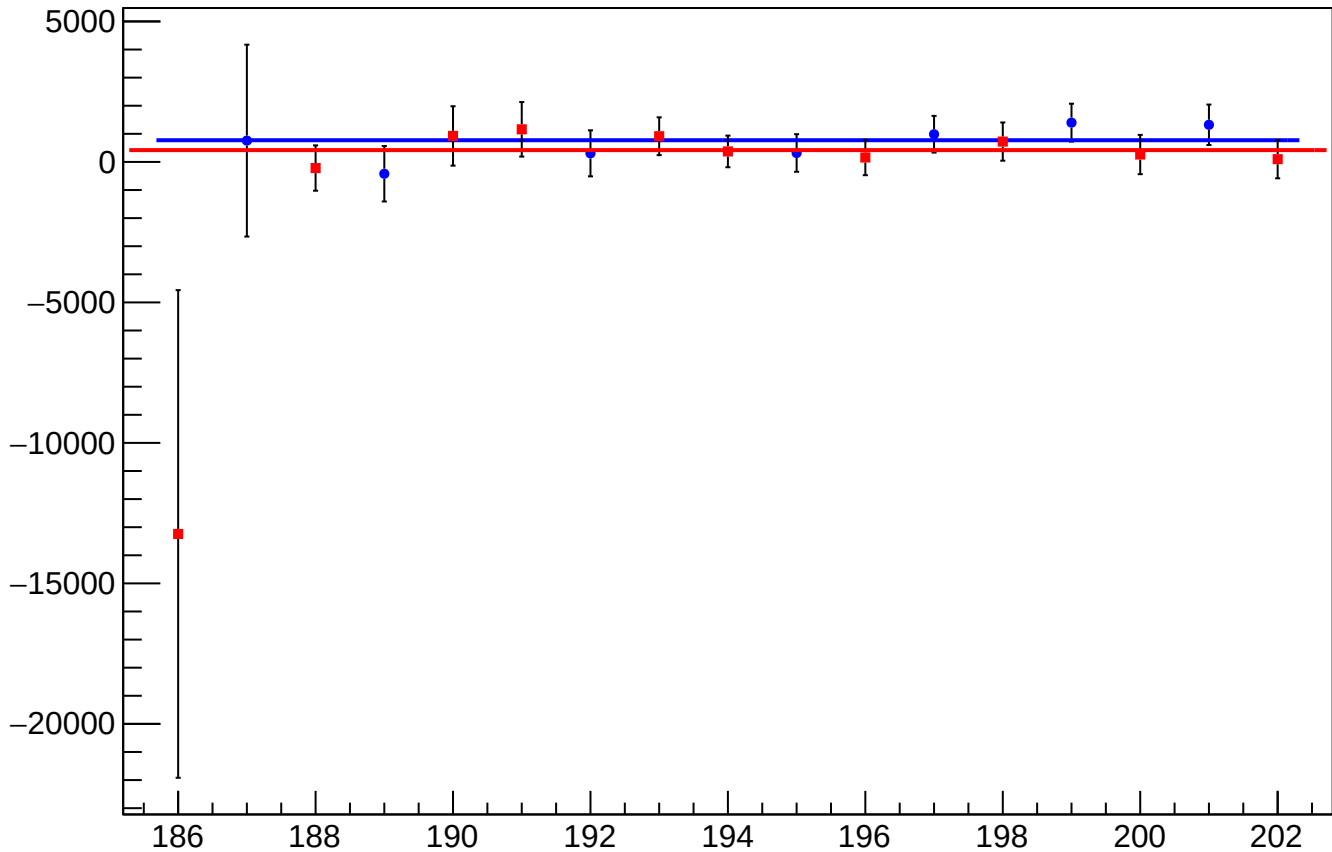
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 106.180 ± 0.023 χ^2/NDF : 460571.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_correction_mean vs Slug



Right In: 772.095 $\pm$ 297.365 χ^2 /NDF: 3.8/6

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

Right Out: 420.184 $\pm$ 237.361 χ^2 /NDF: 5.1/9

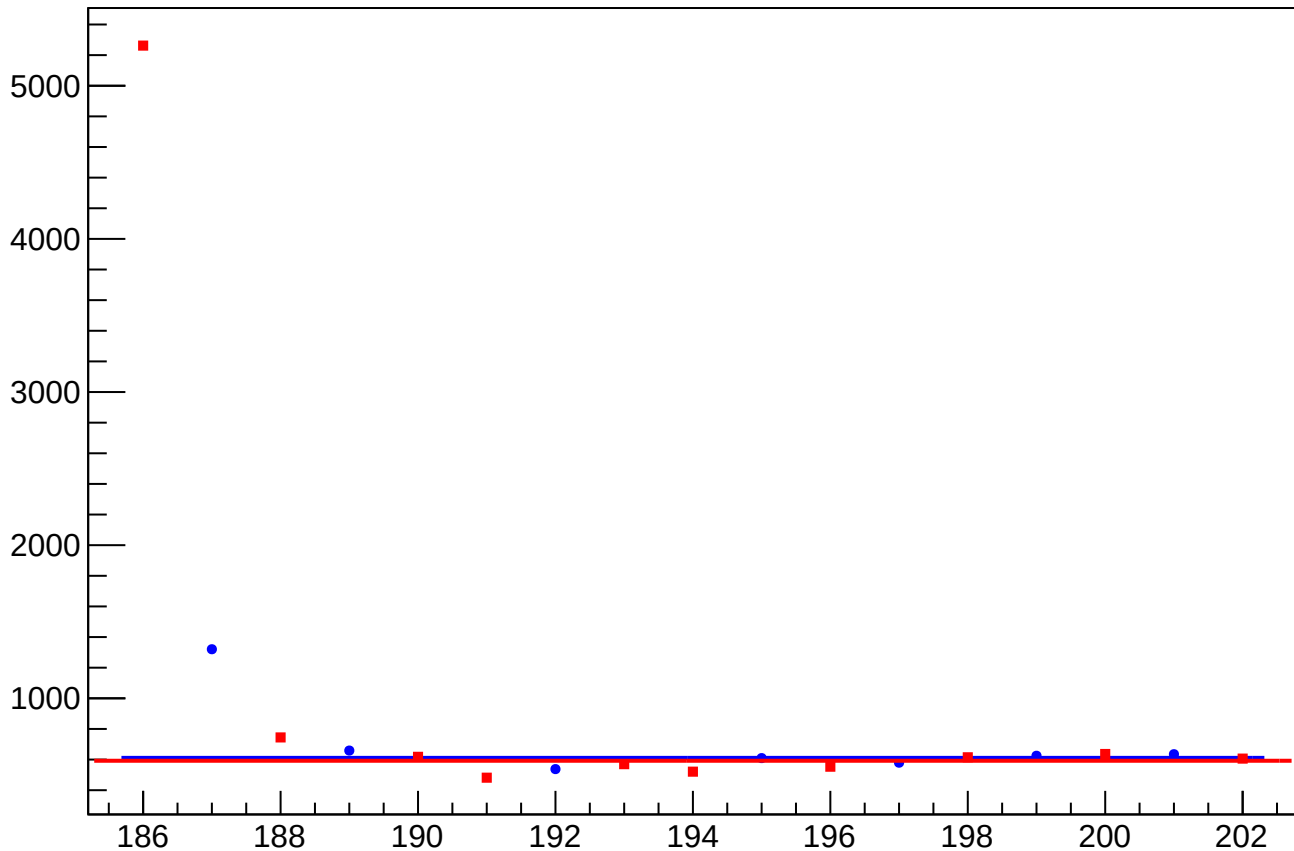
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 557.141 $\pm$ 185.509 χ^2 /NDF: 9.8/16

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

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 611.135+/-0.210 χ^2/NDF : 114720.7/6

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

Right Out: 592.272+/-0.168 χ^2/NDF : 730404.0/9

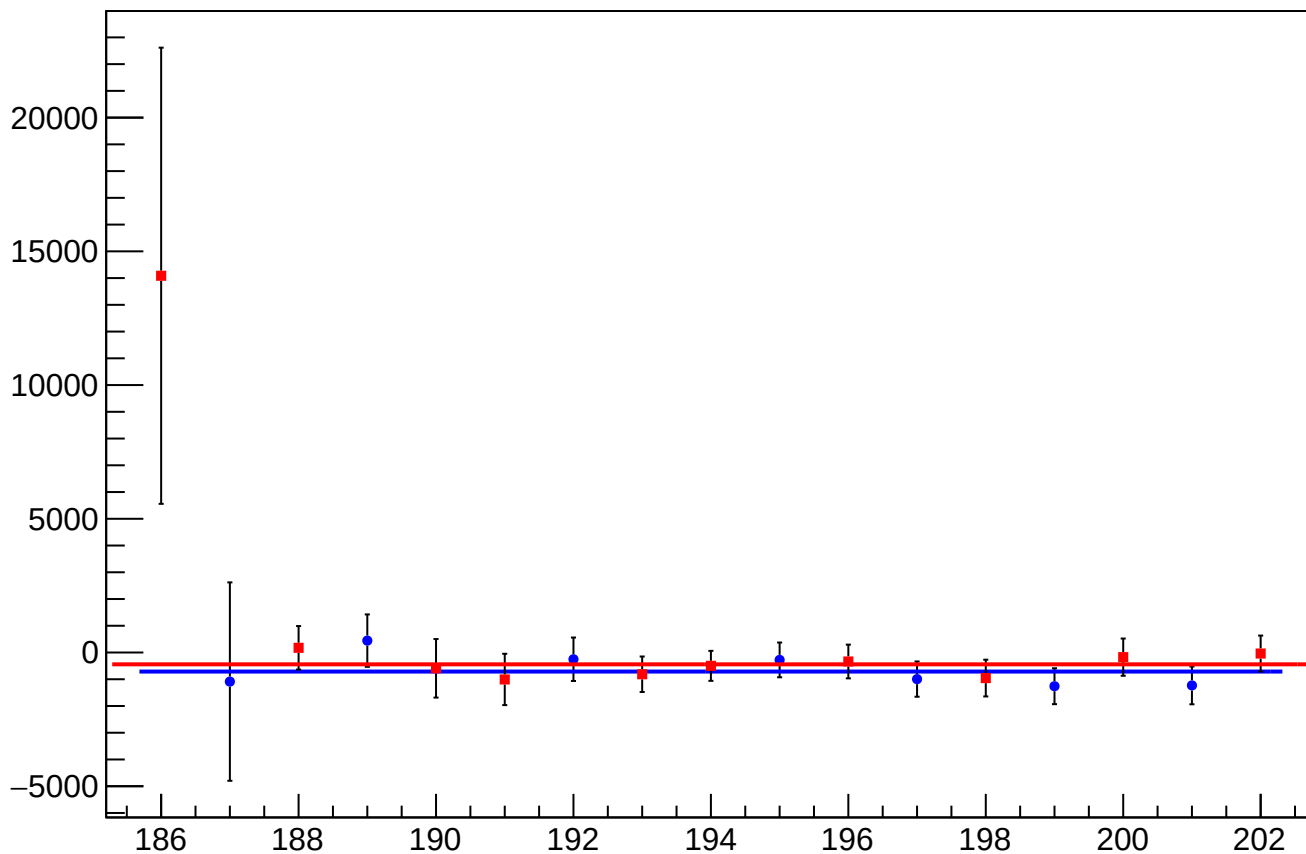
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 599.613+/-0.131 χ^2/NDF : 850039.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: -712.409 $\pm$ 294.582 χ^2 /NDF: 3.6/6

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

Right Out: -442.310 $\pm$ 236.921 χ^2 /NDF: 5.3/9

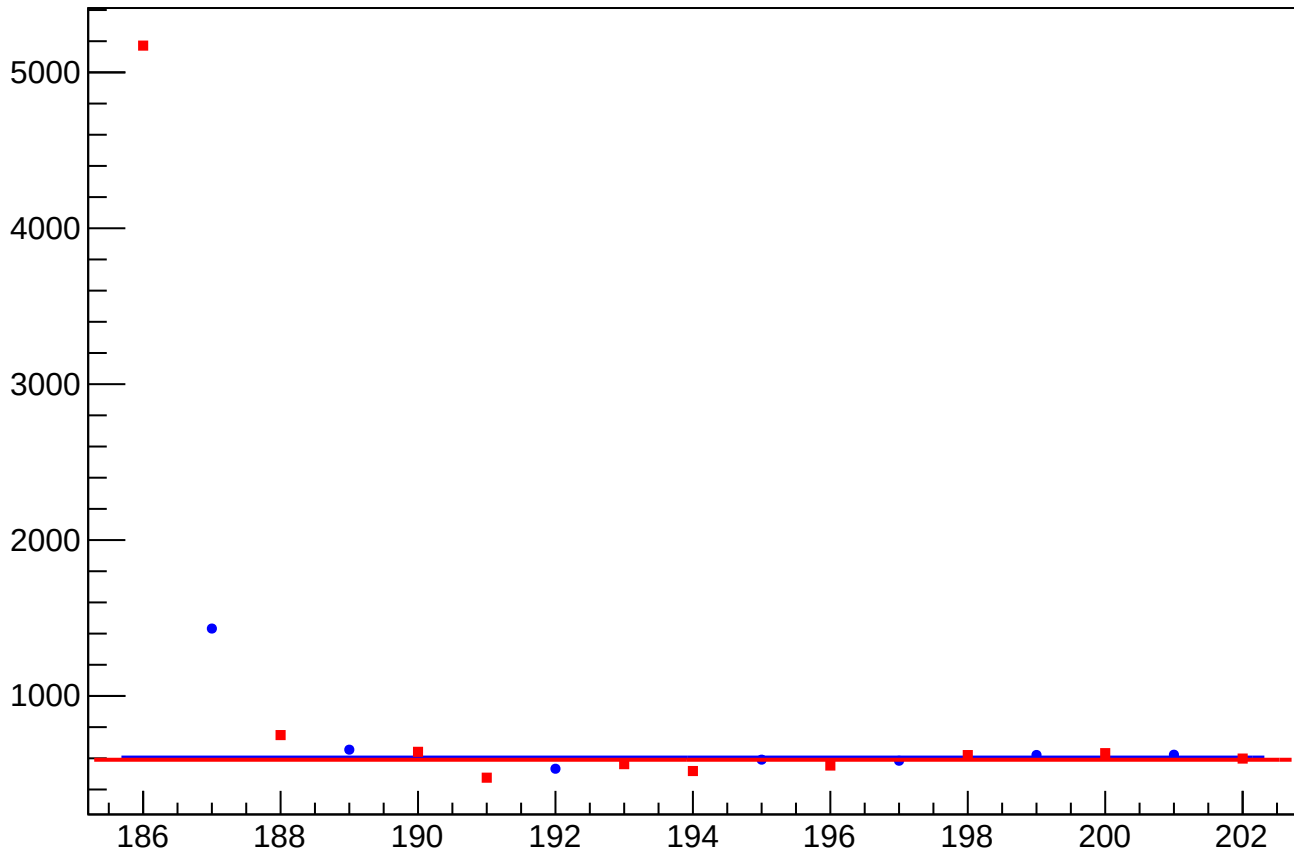
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -548.399 $\pm$ 184.620 χ^2 /NDF: 9.3/16

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

asym_sam_26_48_dd_rms vs Slug



Right In: 604.750+/-0.208 χ^2/NDF : 125774.5/6

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

Right Out: 590.788+/-0.168 χ^2/NDF : 741162.7/9

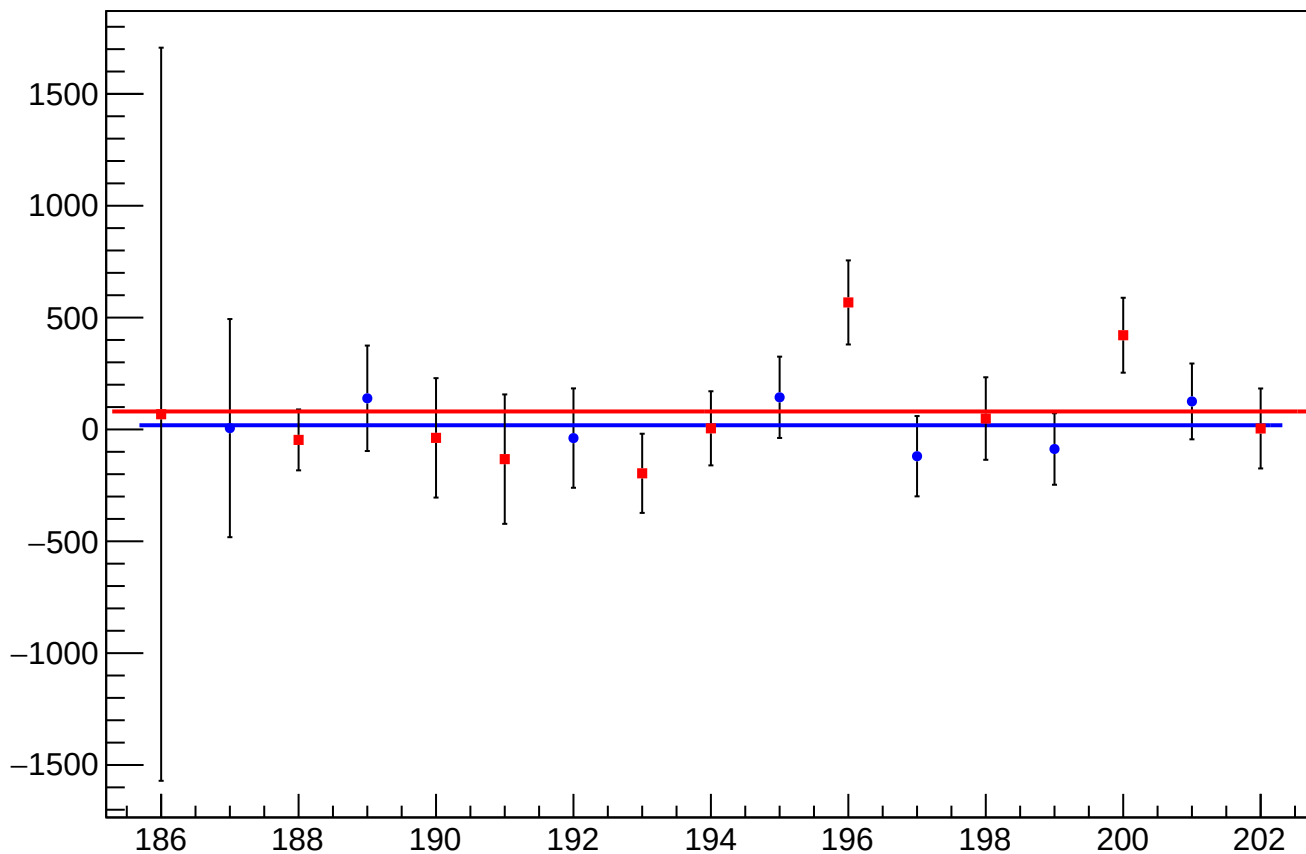
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 596.272+/-0.131 χ^2/NDF : 869665.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_mean vs Slug



Right In: 18.730+/-75.005 χ^2/NDF : 2.2/6

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

Right Out: 80.392+/-60.486 χ^2/NDF : 15.3/9

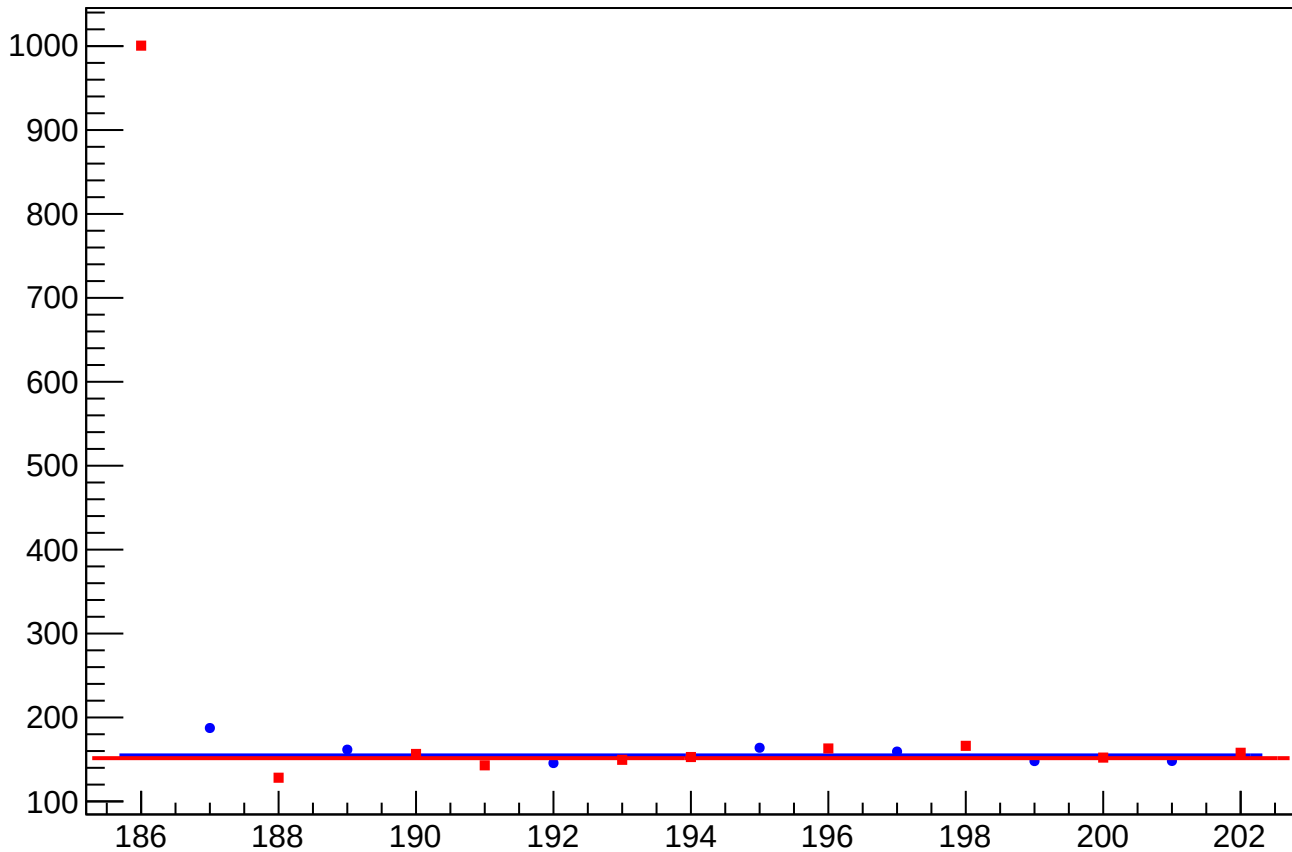
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.094+/-47.084 χ^2/NDF : 18.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_rms vs Slug



Right In: 154.783 $\pm$ 0.053 χ^2 /NDF: 26997.2/6

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

Right Out: 151.500 $\pm$ 0.043 χ^2 /NDF: 621192.7/9

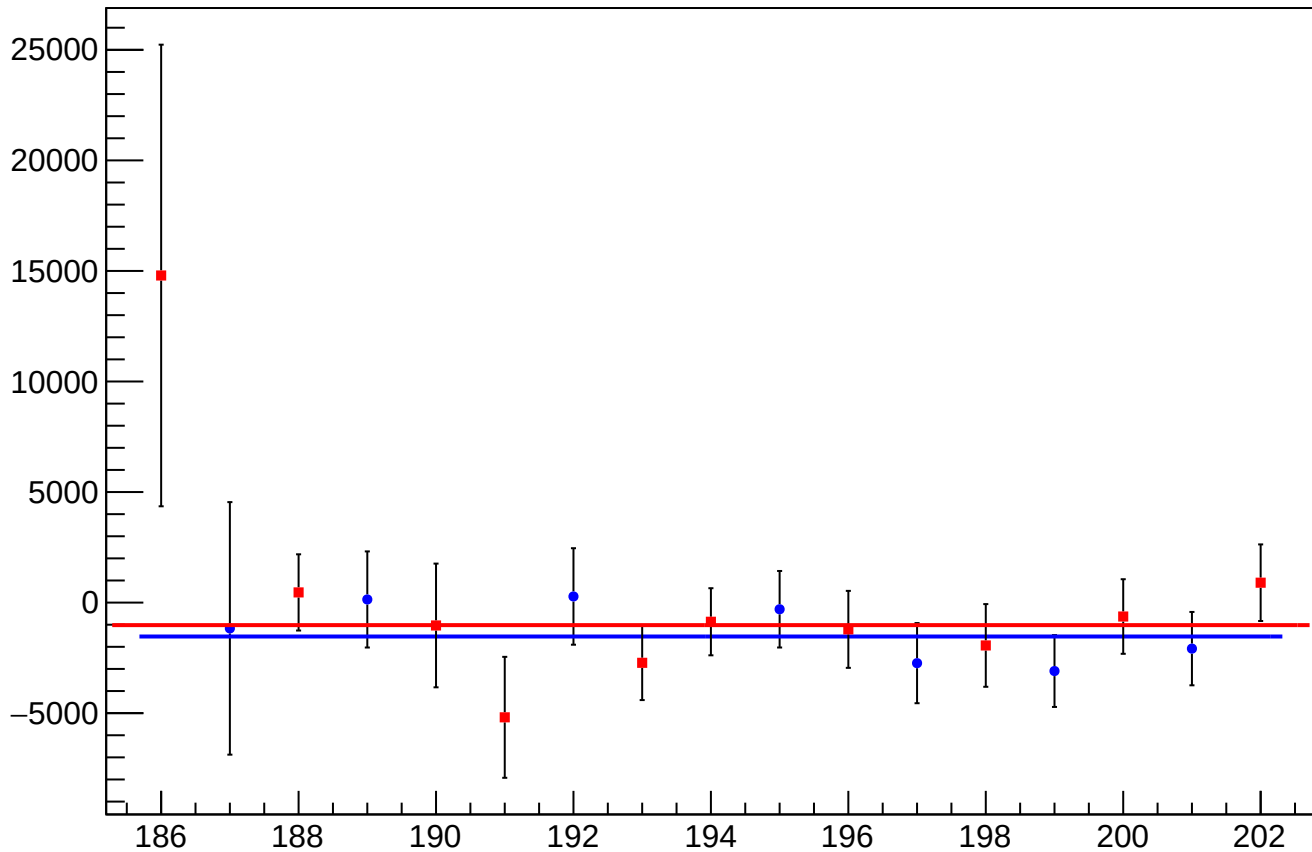
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 152.793 $\pm$ 0.033 χ^2 /NDF: 650511.7/16

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

asym_sam_1548_avg_correction_mean vs Slug



Right In: -1533.566 $\pm$ 738.611 χ^2 /NDF: 3.3/6

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

Right Out: -1018.900 $\pm$ 609.220 χ^2 /NDF: 7.9/9

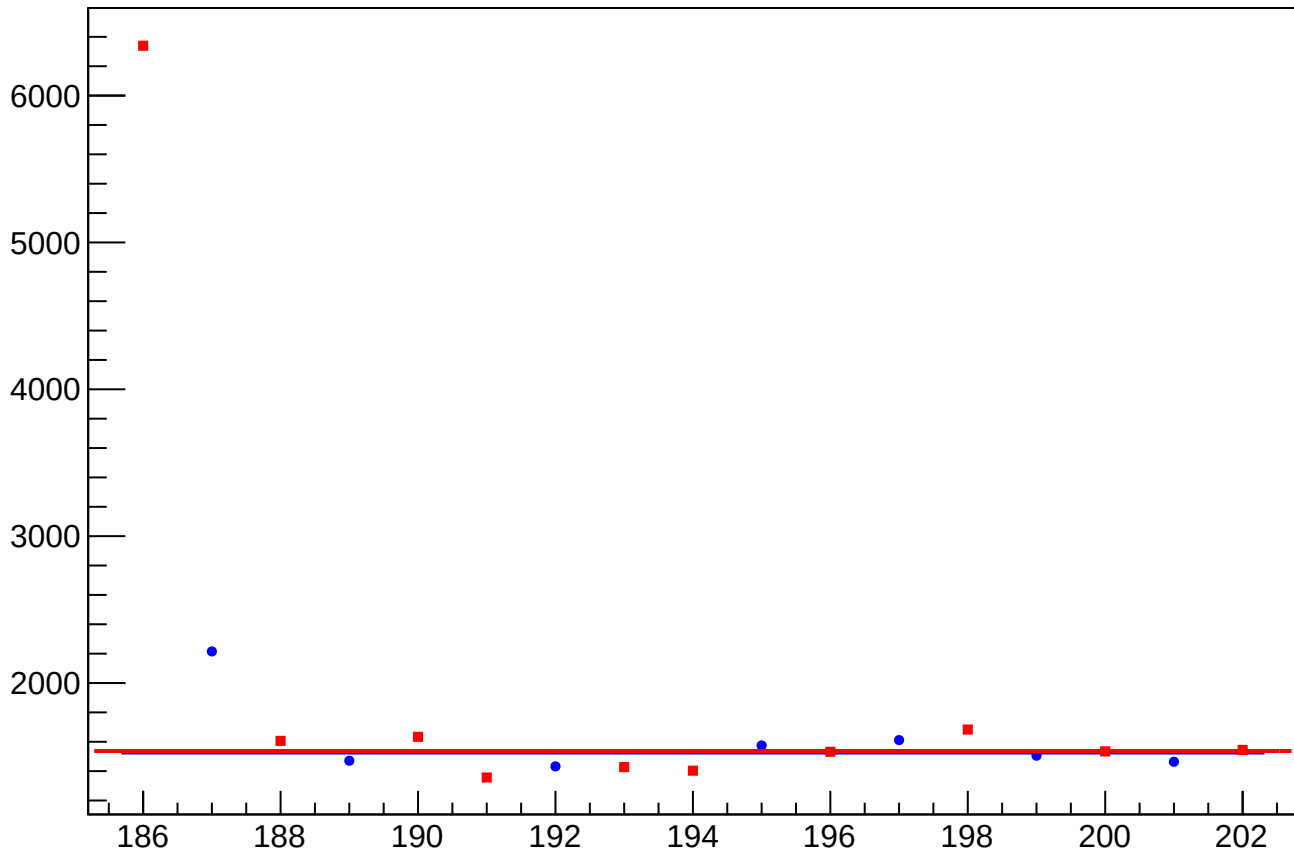
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1227.277 $\pm$ 469.978 χ^2 /NDF: 11.5/16

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

asym_sam_1548_avg_correction_rms vs Slug



Right In: 1526.800+/-0.522 χ^2/NDF : 43252.7/6

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

Right Out: 1537.204+/-0.431 χ^2/NDF : 473806.8/9

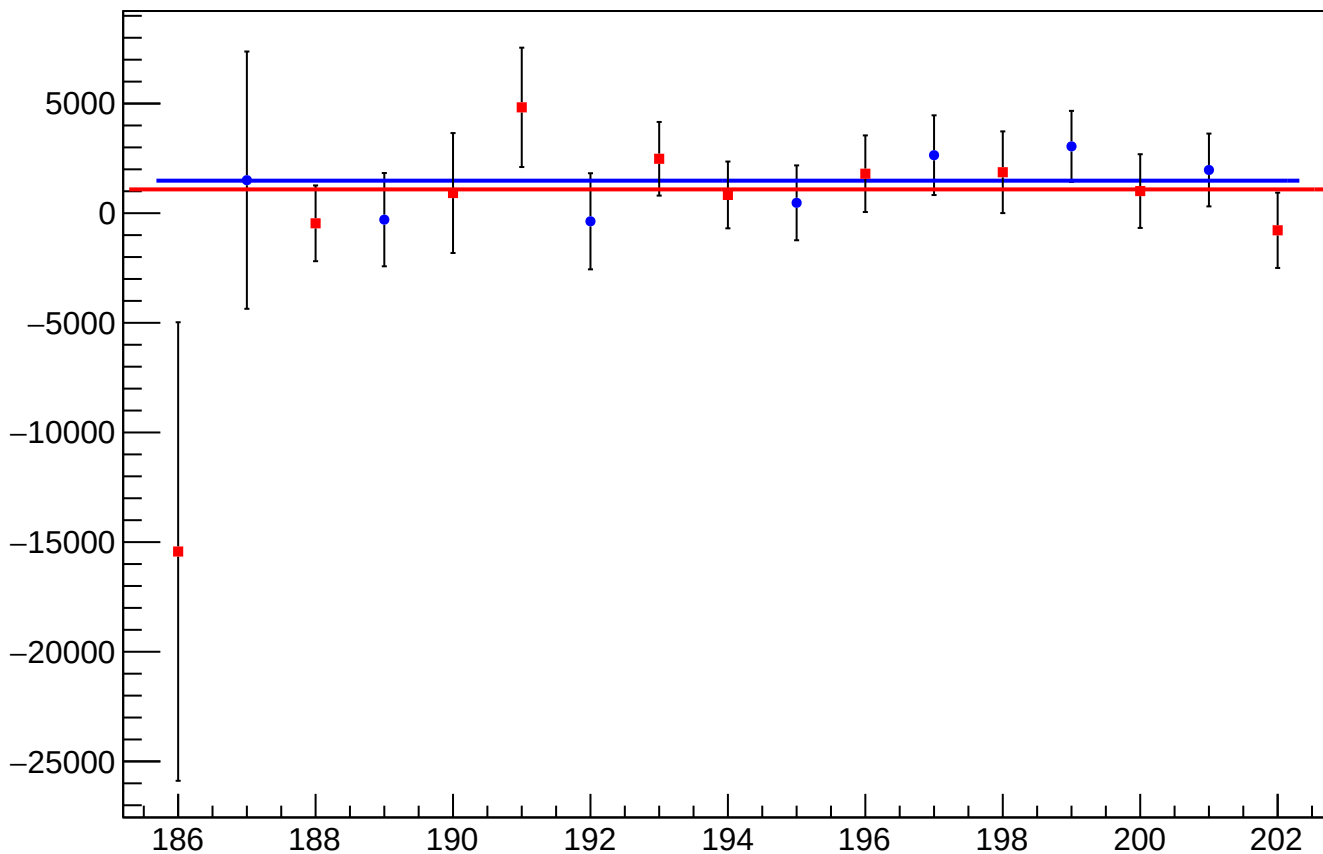
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1532.992+/-0.332 χ^2/NDF : 517295.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_mean vs Slug



Right In: 1483.023+/-735.476 χ^2/NDF : 3.2/6

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

Right Out: 1084.835+/-607.746 χ^2/NDF : 7.4/9

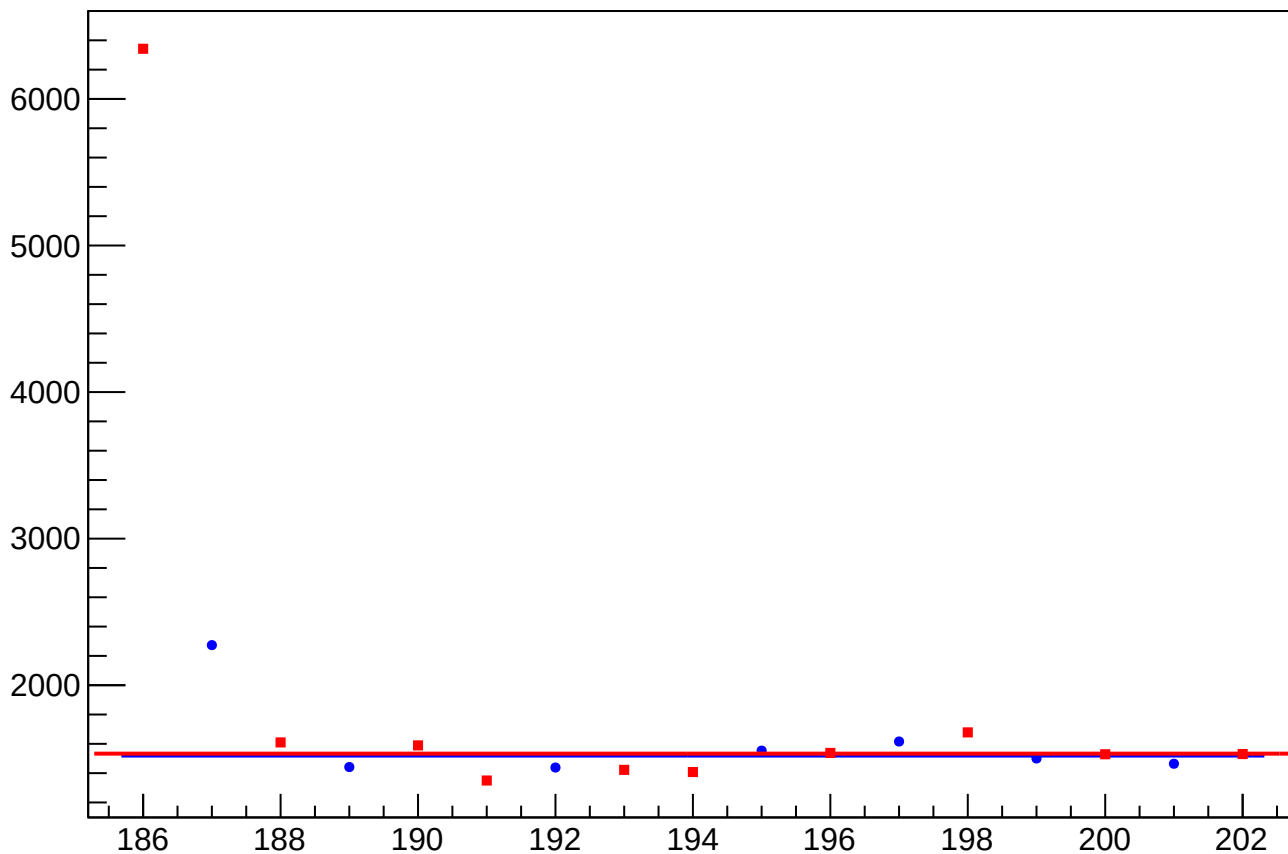
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1246.404+/-468.493 χ^2/NDF : 10.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_rms vs Slug



Right In: 1520.142 $\pm$ 0.520 χ^2 /NDF: 47393.5/6

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

Right Out: 1533.096 $\pm$ 0.430 χ^2 /NDF: 471405.2/9

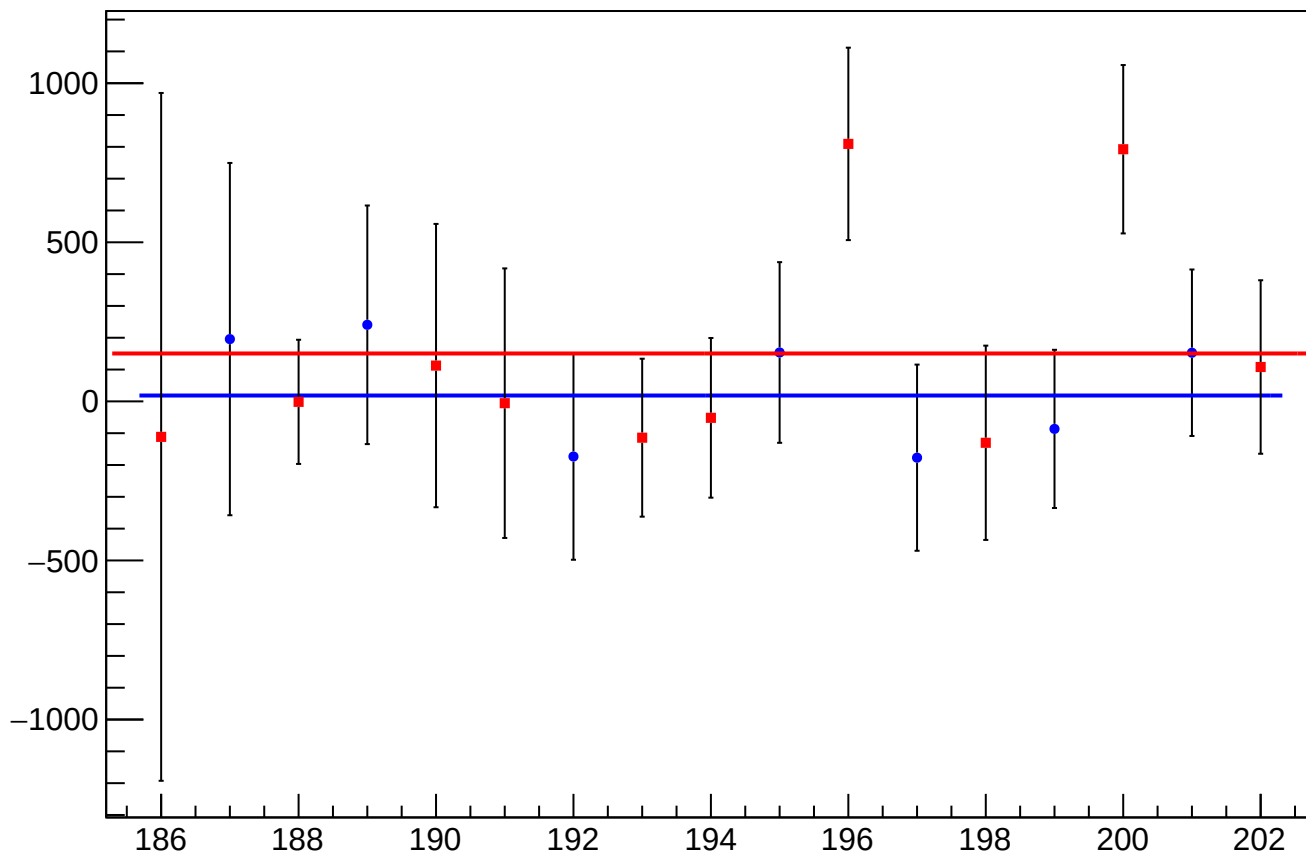
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1527.840 $\pm$ 0.331 χ^2 /NDF: 519167.3/16

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

dit_asym_sam_3748_avg_mean vs Slug



Right In: 18.404 $\pm$ 115.664 χ^2 /NDF: 1.9/6

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

Right Out: 150.543 $\pm$ 91.580 χ^2 /NDF: 14.1/9

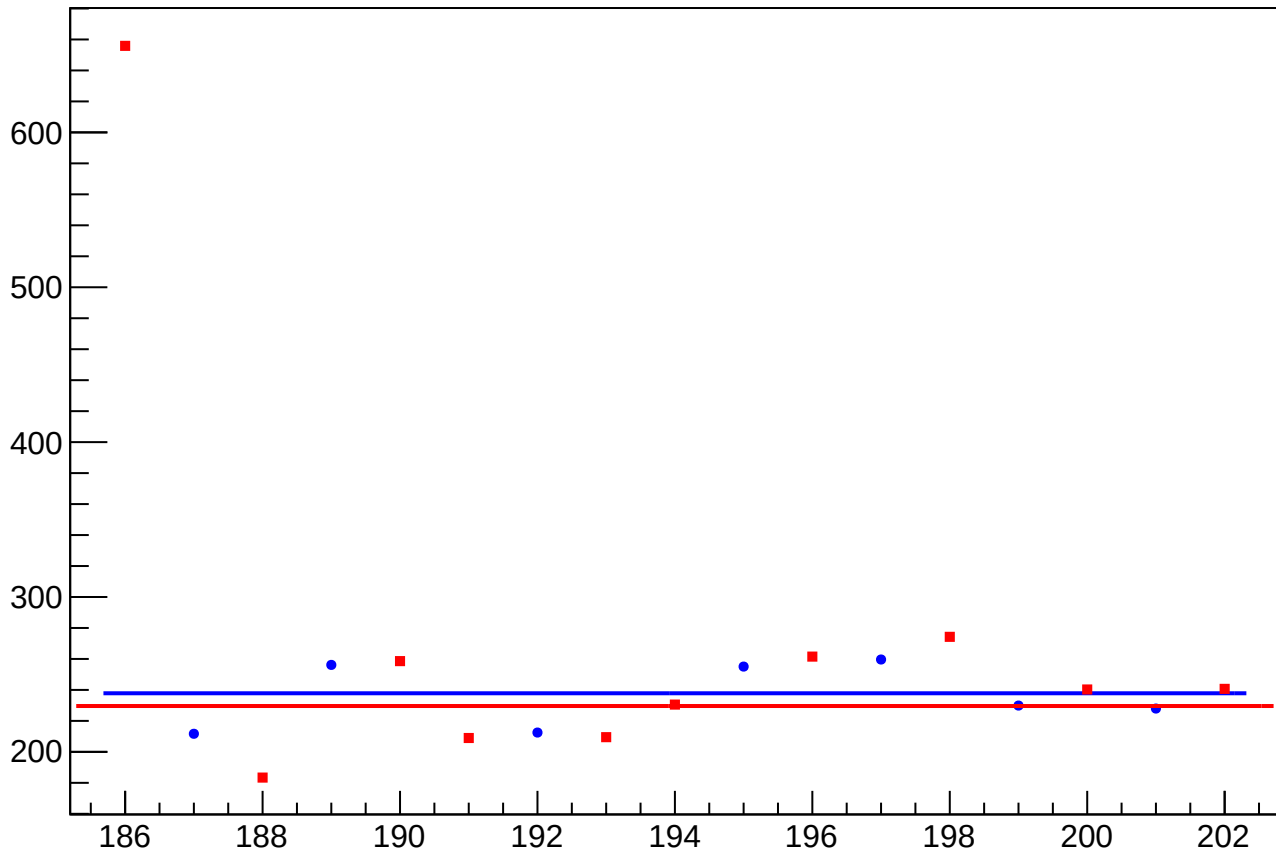
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 99.625 $\pm$ 71.799 χ^2 /NDF: 16.8/16

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

dit_asym_sam_3748_avg_rms vs Slug



Right In: 237.835 $\pm$ 0.082 χ^2 /NDF: 44809.9/6

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

Right Out: 229.606 $\pm$ 0.065 χ^2 /NDF: 521200.0/9

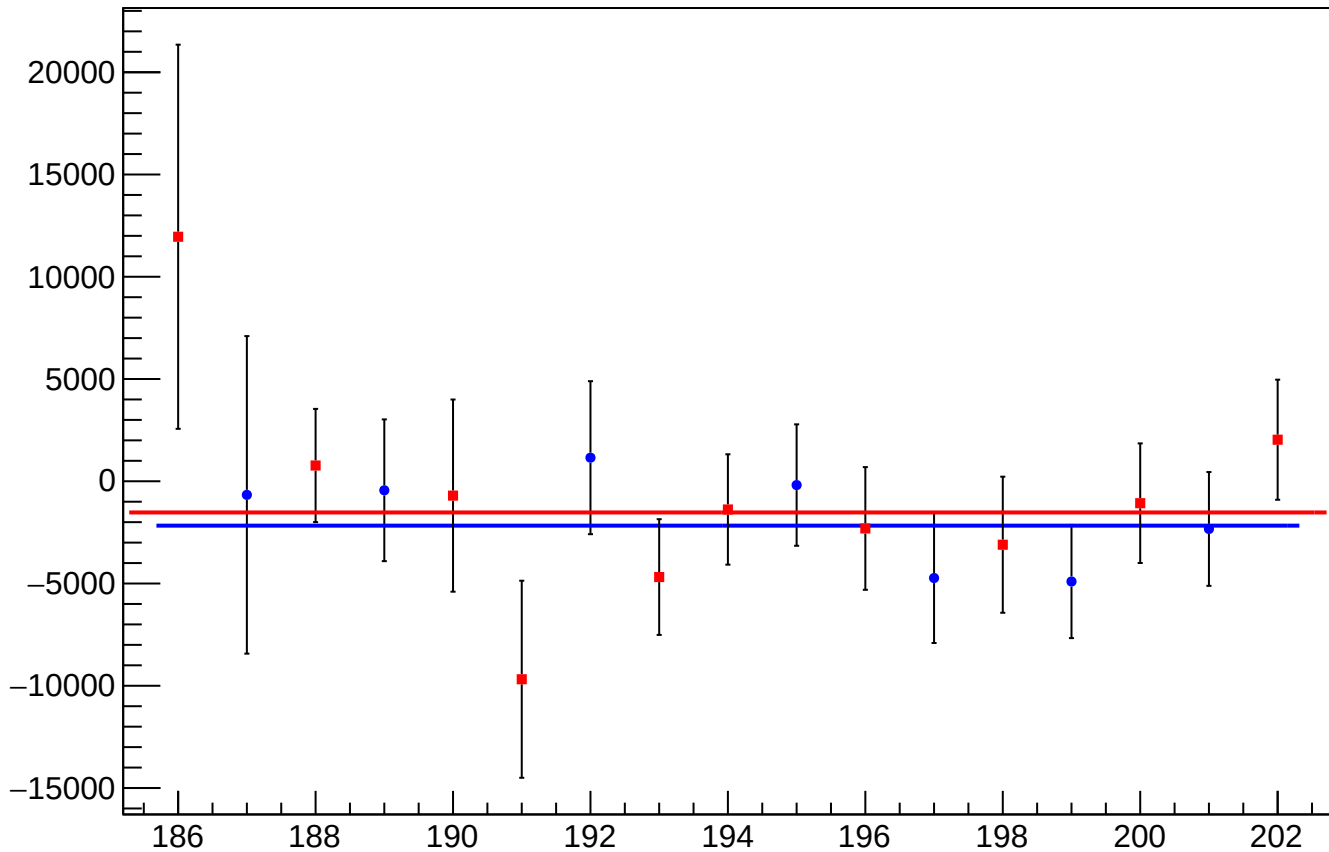
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 232.777 $\pm$ 0.051 χ^2 /NDF: 572233.0/16

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

asym_sam_3748_avg_correction_mean vs Slug



Right In: -2170.239 $\pm$ 1246.523 χ^2 /NDF: 3.2/6

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

Right Out: -1525.344 $\pm$ 1038.692 χ^2 /NDF: 8.7/9

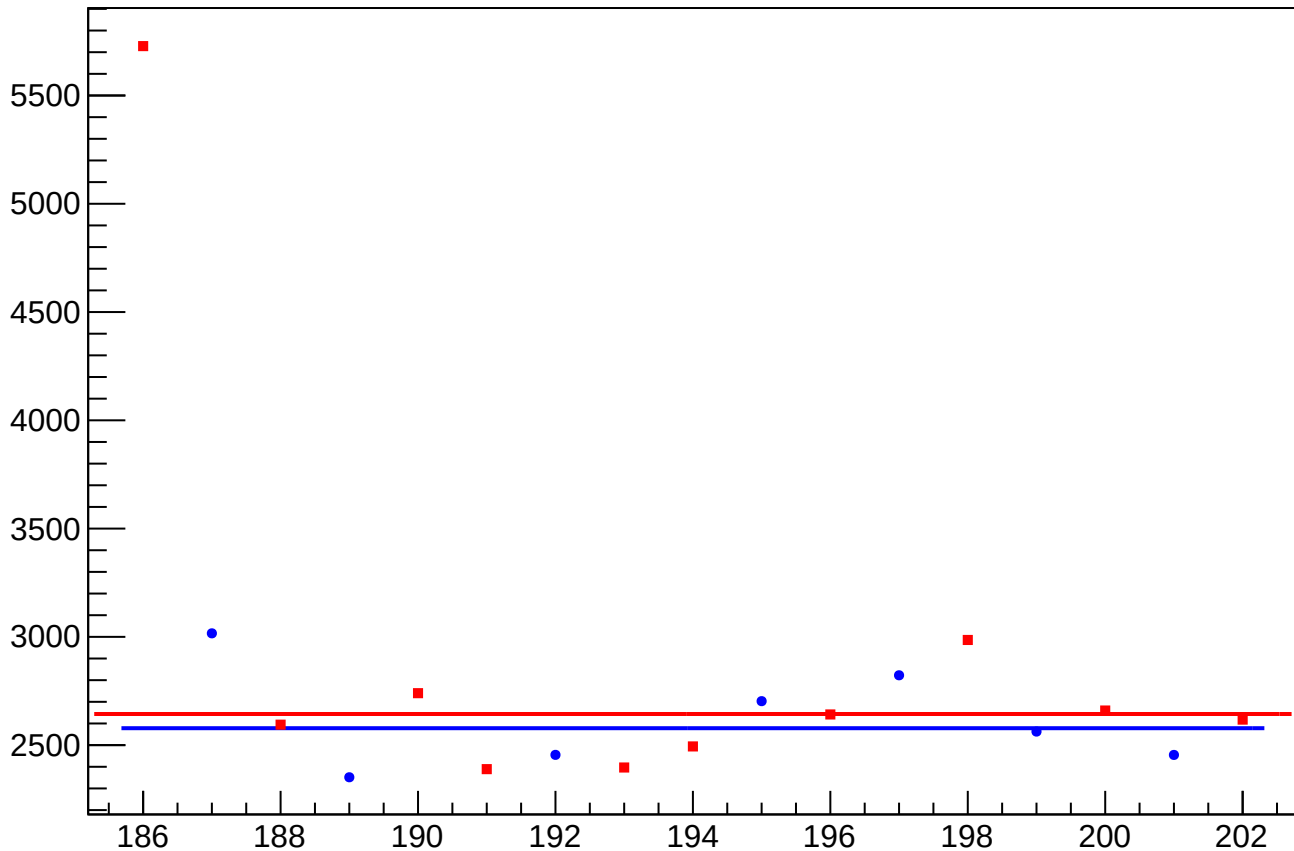
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1789.622 $\pm$ 797.970 χ^2 /NDF: 12.0/16

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

asym_sam_3748_avg_correction_rms vs Slug



Right In: 2578.168+/-0.881 χ^2 /NDF: 36449.8/6

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

Right Out: 2643.776+/-0.734 χ^2 /NDF: 265483.5/9

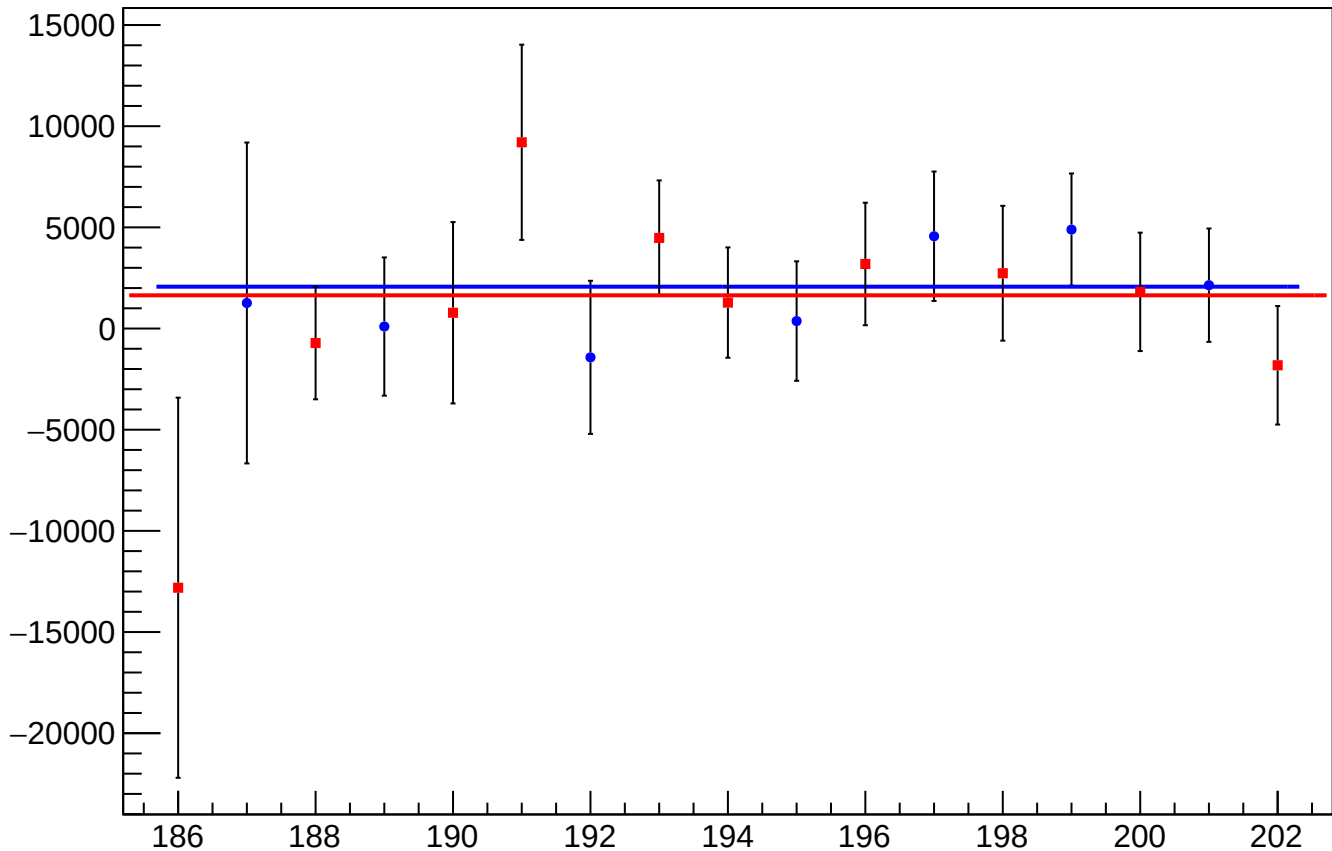
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2616.890+/-0.564 χ^2 /NDF: 305203.2/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_3748_avg_mean vs Slug



Right In: 2068.429+/-1248.424 χ^2/NDF : 3.2/6

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

Right Out: 1641.710+/-1040.162 χ^2/NDF : 8.4/9

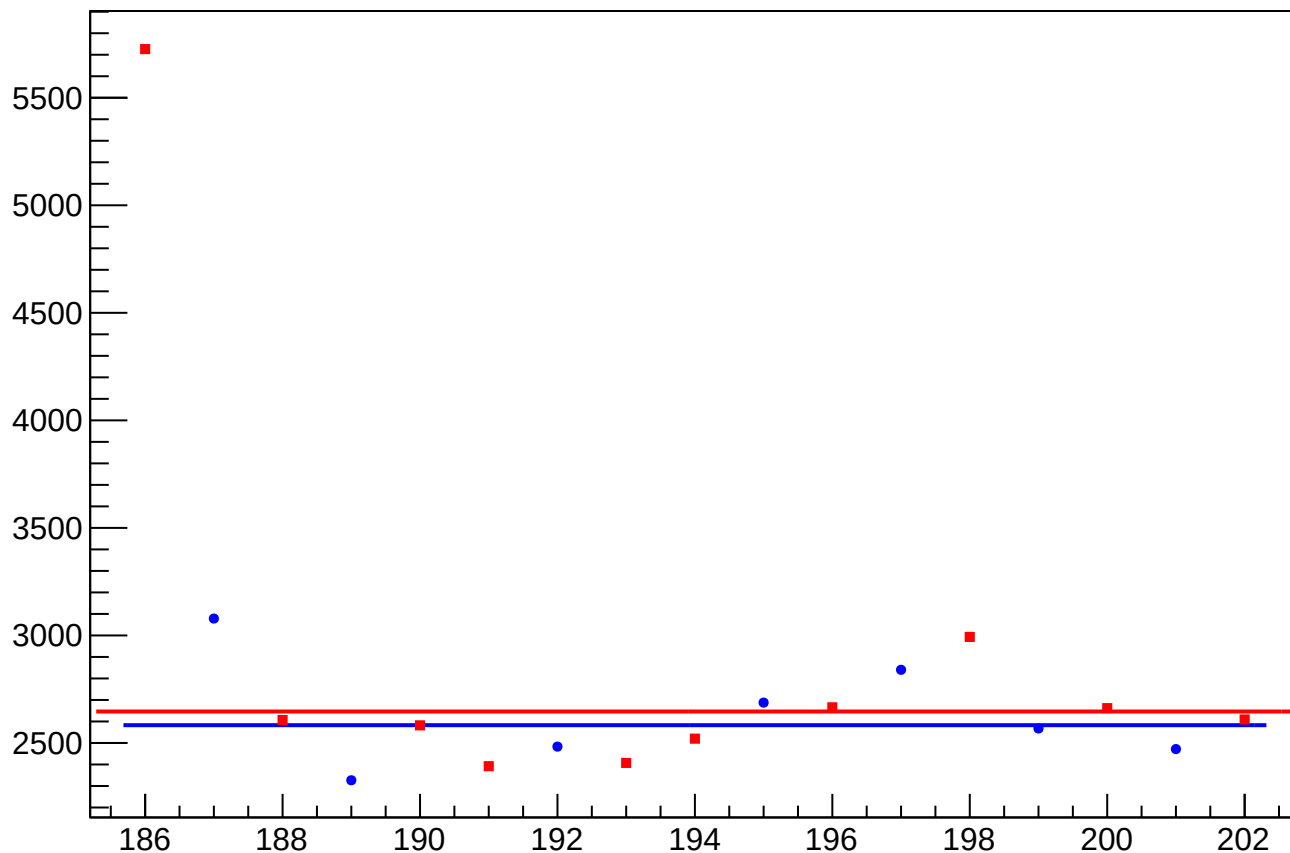
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1816.557+/-799.135 χ^2/NDF : 11.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug



Right In: 2582.765+/-0.883 χ^2/NDF : 39151.9/6

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

Right Out: 2646.332+/-0.736 χ^2/NDF : 261919.5/9

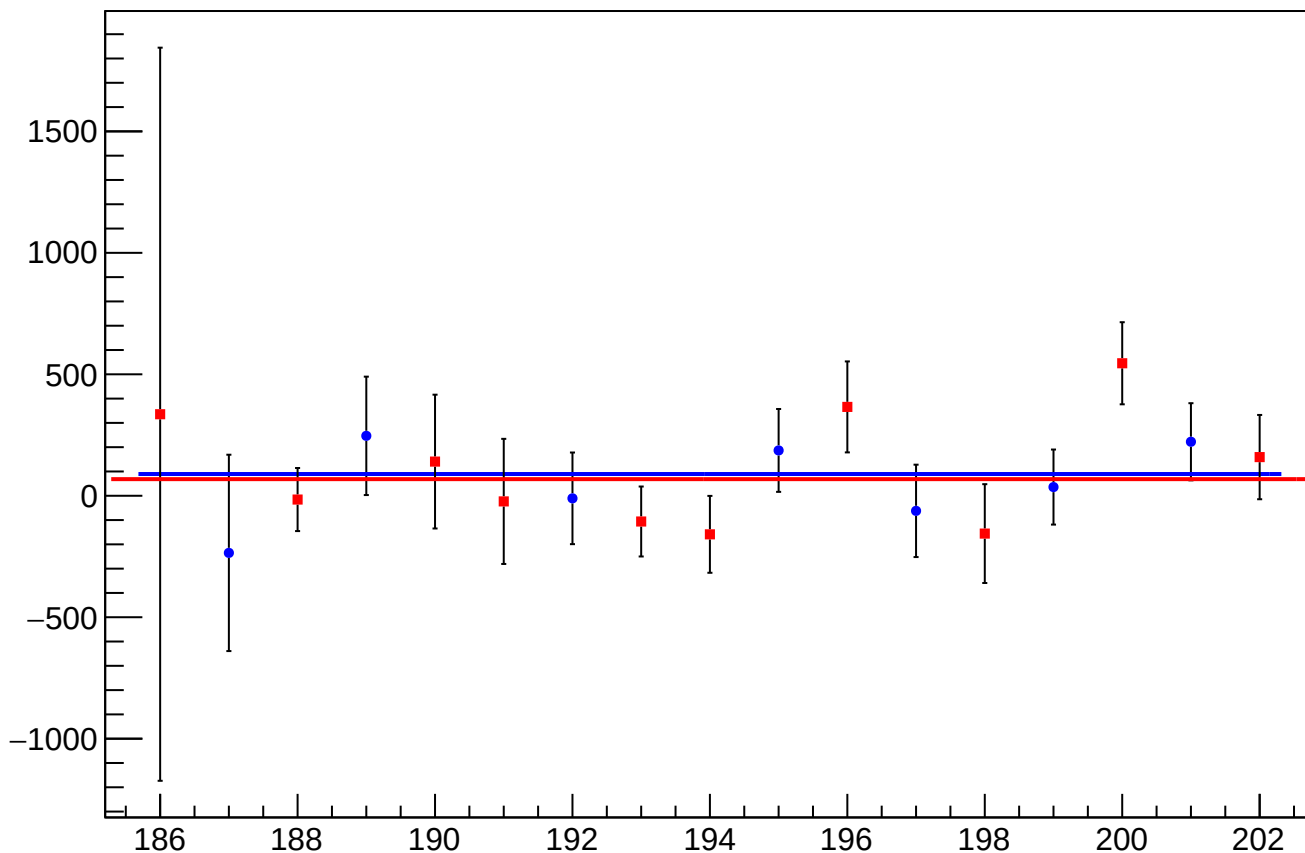
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2620.286+/-0.565 χ^2/NDF : 304132.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_mean vs Slug



Right In: 89.518 $\pm$ 71.675 χ^2 /NDF: 3.1/6

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

Right Out: 68.434 $\pm$ -58.012 χ^2 /NDF: 16.2/9

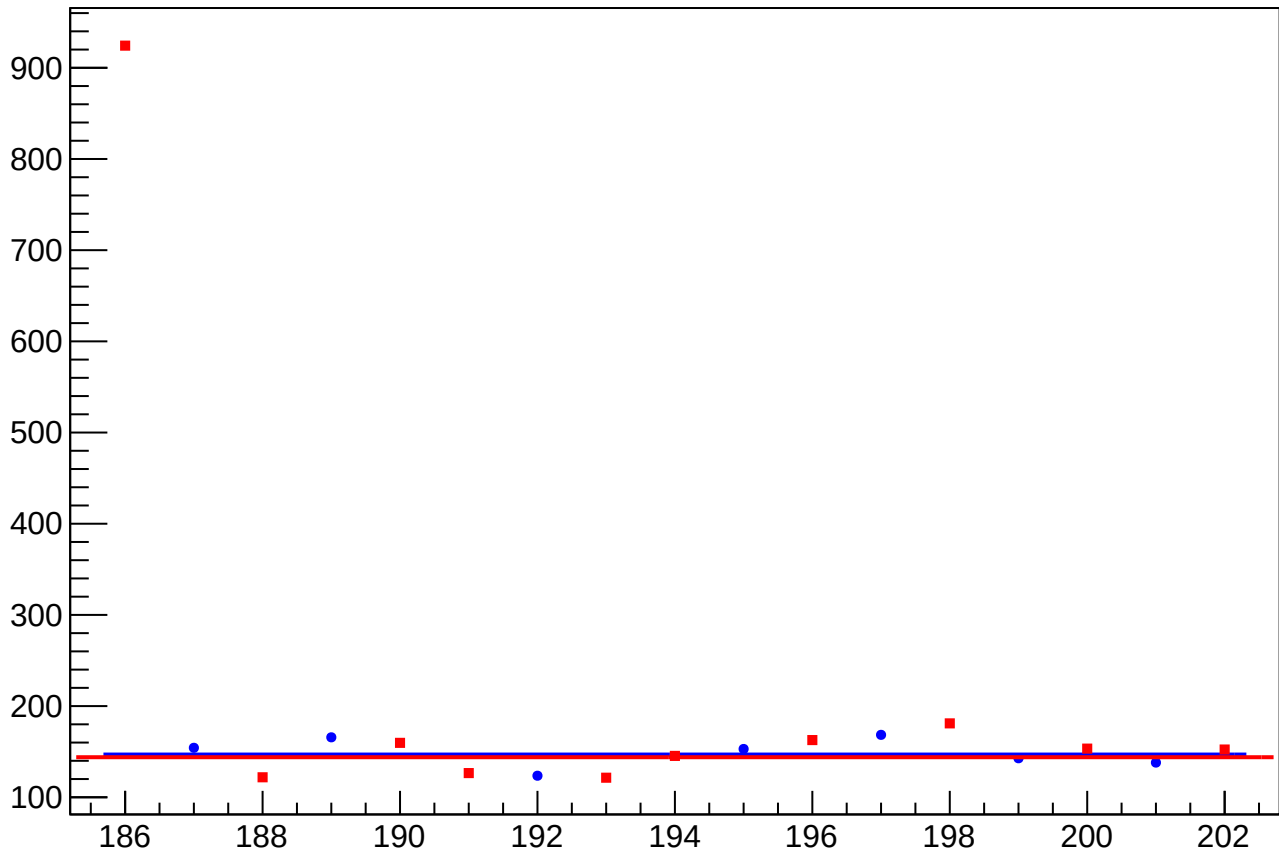
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: 76.779 $\pm$ -45.093 χ^2 /NDF: 19.3/16

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 146.851 $\pm$ 0.051 χ^2 /NDF: 78948.8/6

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

Right Out: 143.928 $\pm$ 0.041 χ^2 /NDF: 754666.4/9

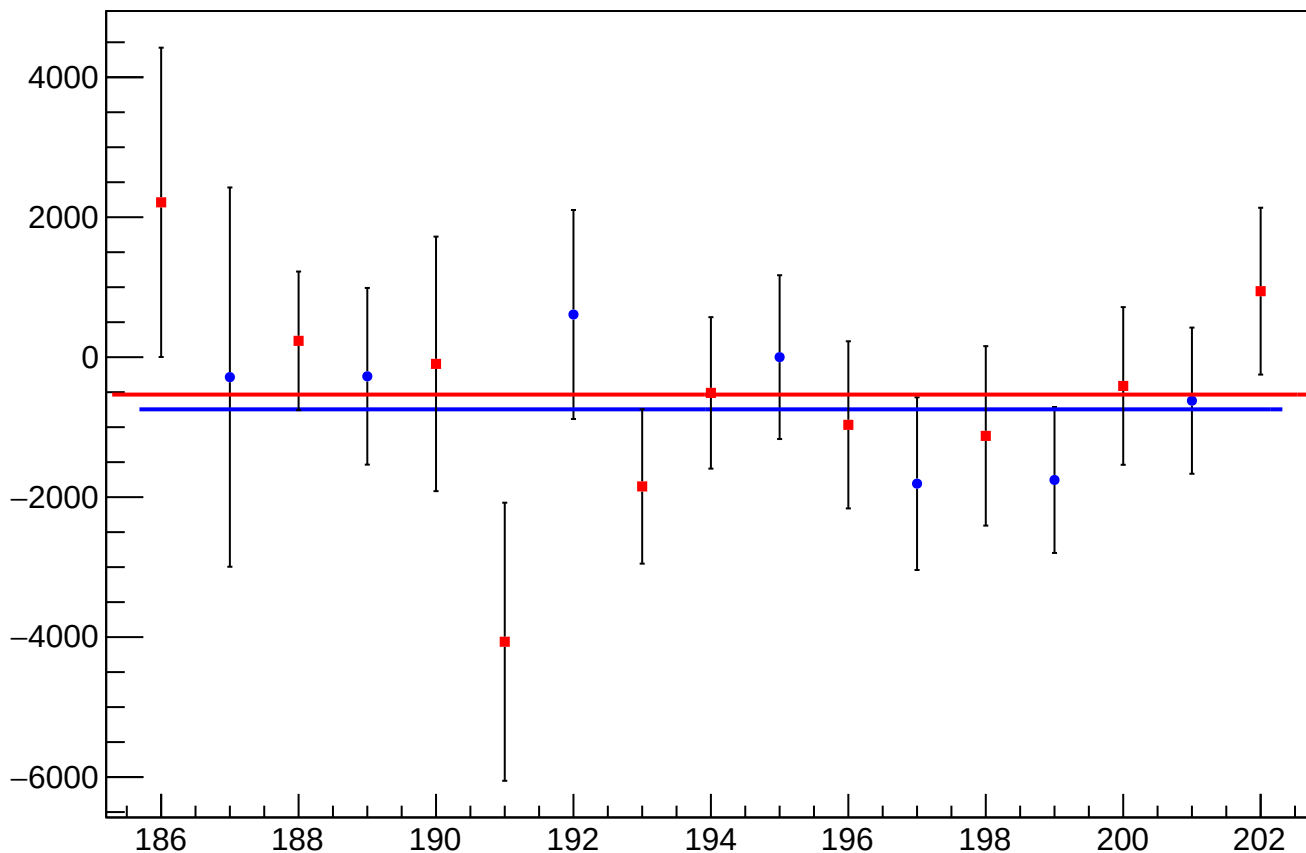
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 145.085 $\pm$ 0.032 χ^2 /NDF: 835625.2/16

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

asym_sam_1526_avg_correction_mean vs Slug



Right In: -745.322+/-474.835 χ^2/NDF : 3.1/6

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

Right Out: -534.296+/-399.787 χ^2/NDF : 8.7/9

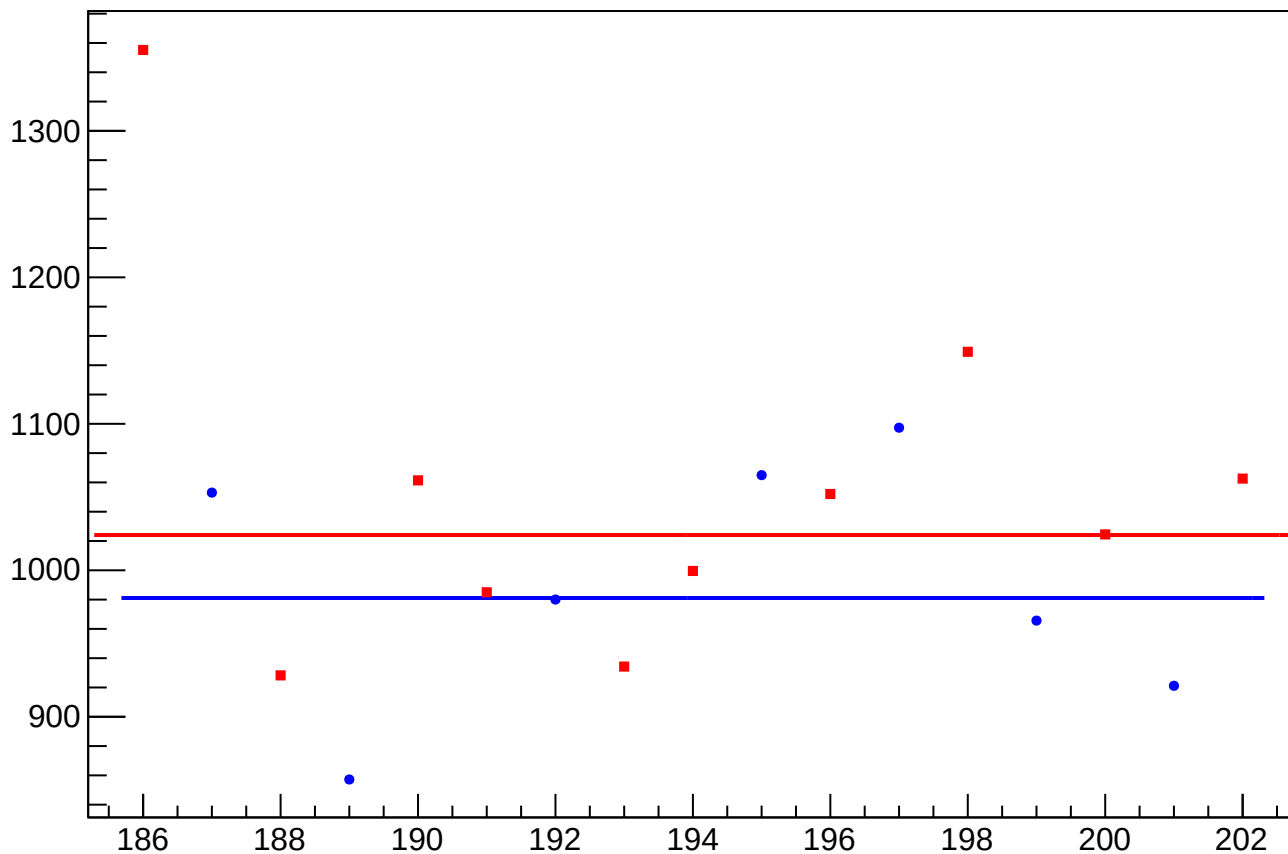
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -621.834+/-305.825 χ^2/NDF : 11.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_rms vs Slug



Right In: 981.092 $\pm$ 0.336 χ^2 /NDF: 55723.3/6

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

Right Out: 1024.076 $\pm$ 0.283 χ^2 /NDF: 101748.2/9

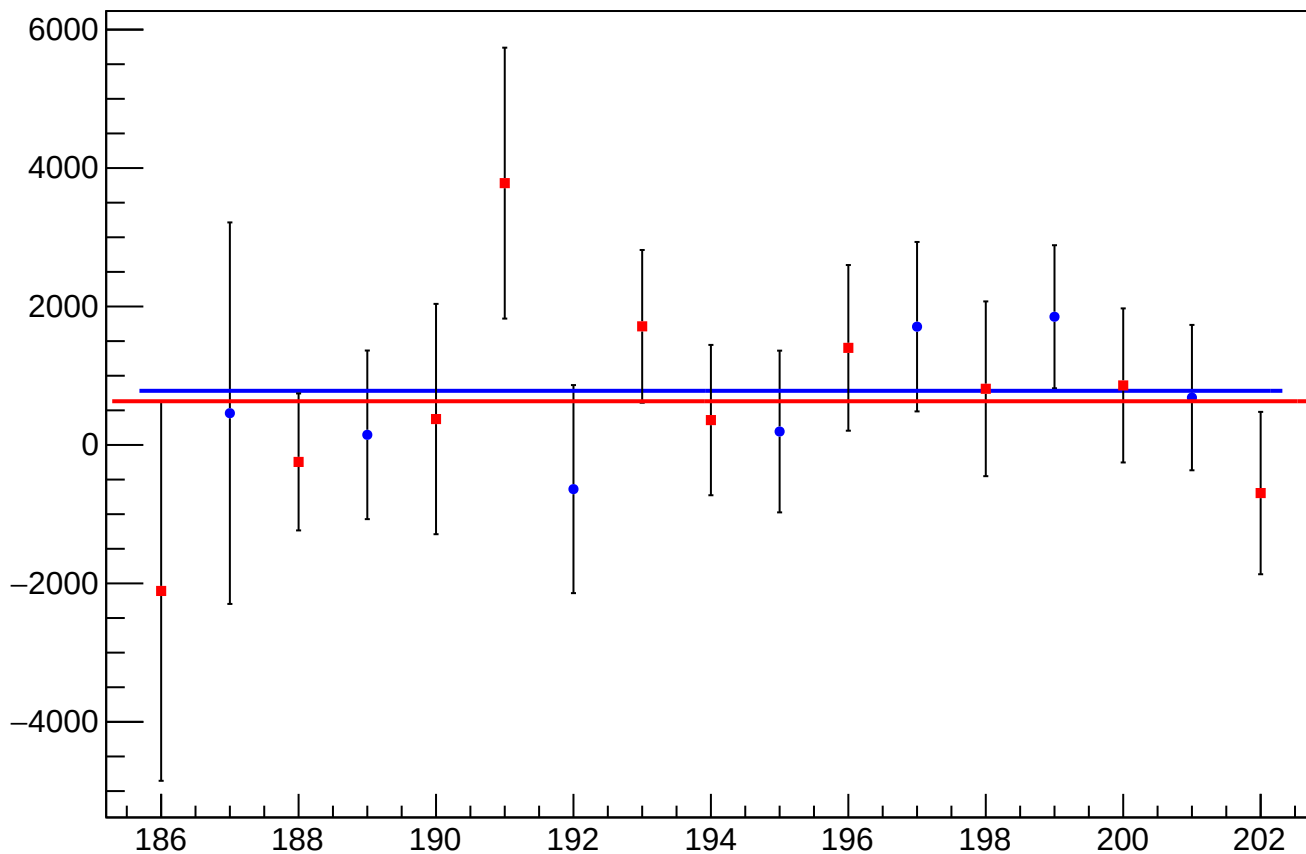
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1006.246 $\pm$ 0.216 χ^2 /NDF: 167062.2/16

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

asym_sam_1526_avg_mean vs Slug



Right In: 782.116 $\pm$ 471.810 χ^2 /NDF: 3.1/6

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

Right Out: 631.416 $\pm$ 398.159 χ^2 /NDF: 7.2/9

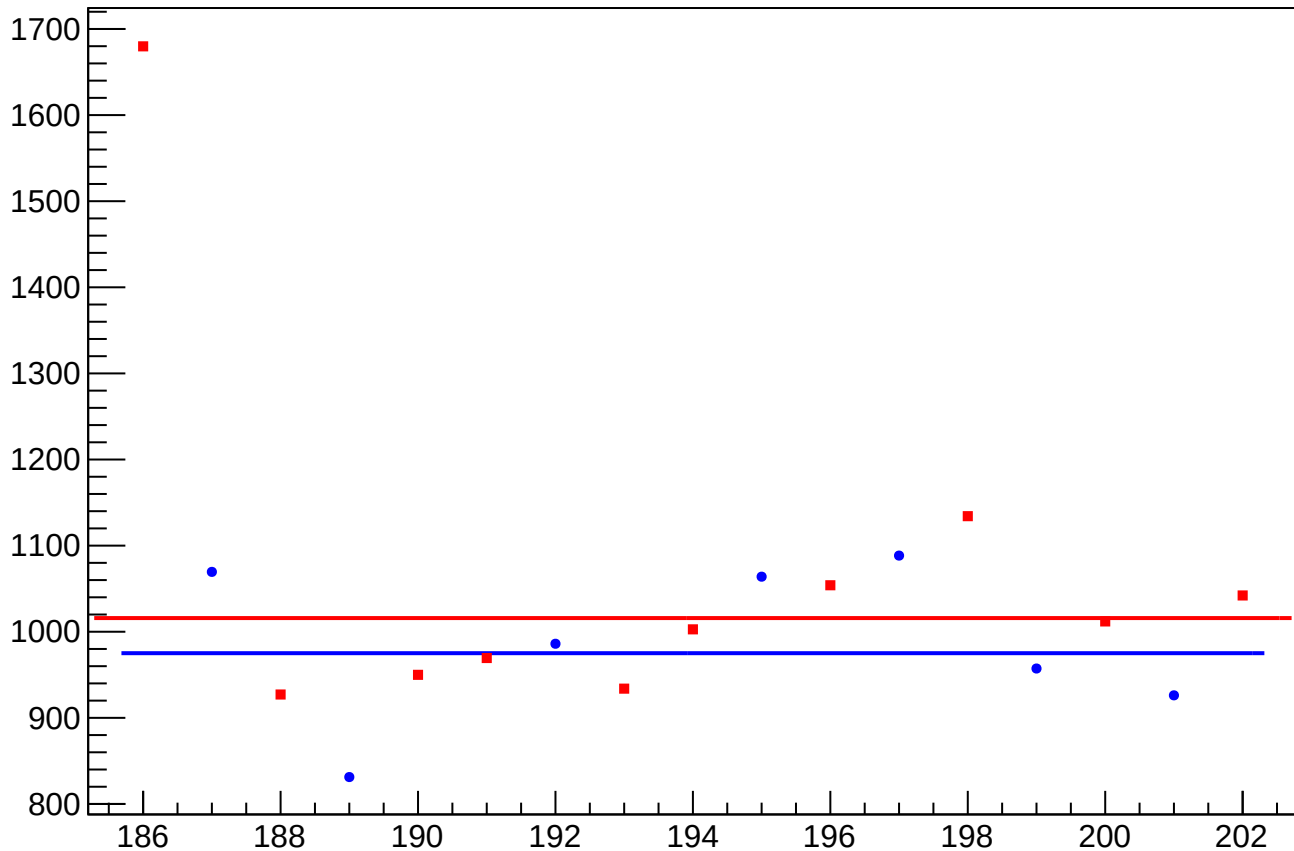
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 694.099 $\pm$ 304.288 χ^2 /NDF: 10.3/16

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

asym_sam_1526_avg_rms vs Slug



Right In: 975.092 $\pm$ 0.334 χ^2 /NDF: 64018.6/6

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

Right Out: 1015.871 $\pm$ 0.282 χ^2 /NDF: 169565.3/9

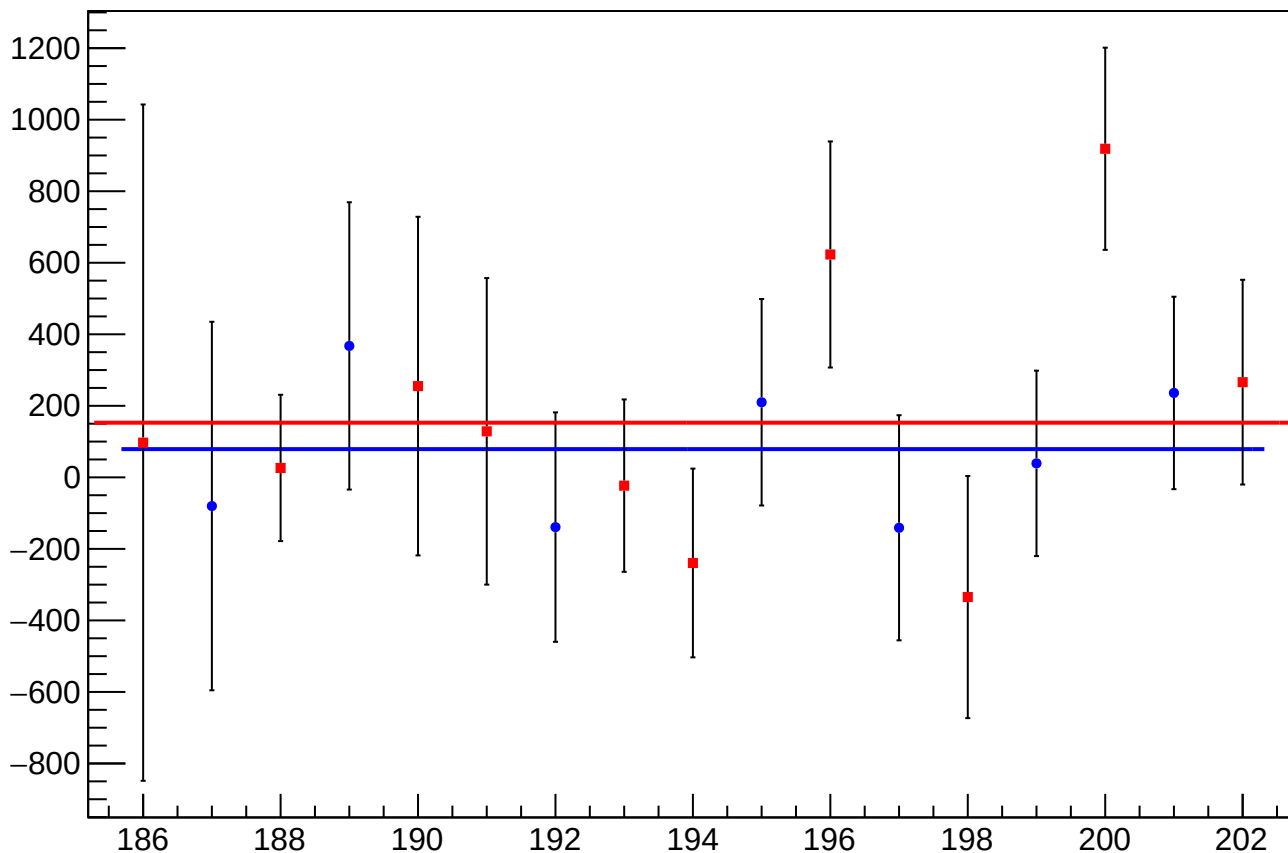
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 998.909 $\pm$ 0.215 χ^2 /NDF: 242310.3/16

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

dit_asym_sam_3726_avg_mean vs Slug



Right In: 78.919+/-119.118 χ^2/NDF : 2.1/6

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

Right Out: 152.819+/-95.367 χ^2/NDF : 15.0/9

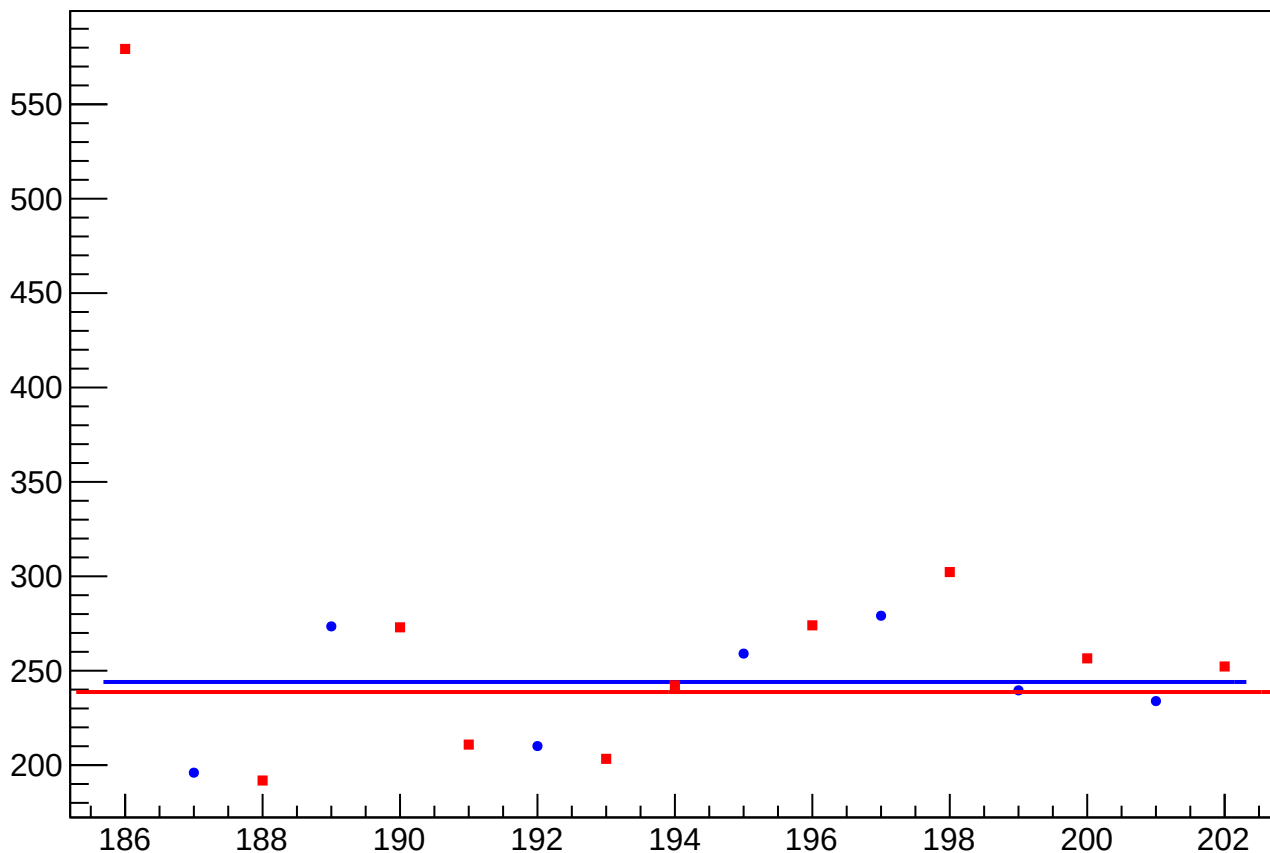
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.954+/-74.447 χ^2/NDF : 17.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_rms vs Slug



Right In: 244.031 $\pm$ 0.084 χ^2 /NDF: 84221.3/6

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

Right Out: 238.714 $\pm$ 0.067 χ^2 /NDF: 534866.4/9

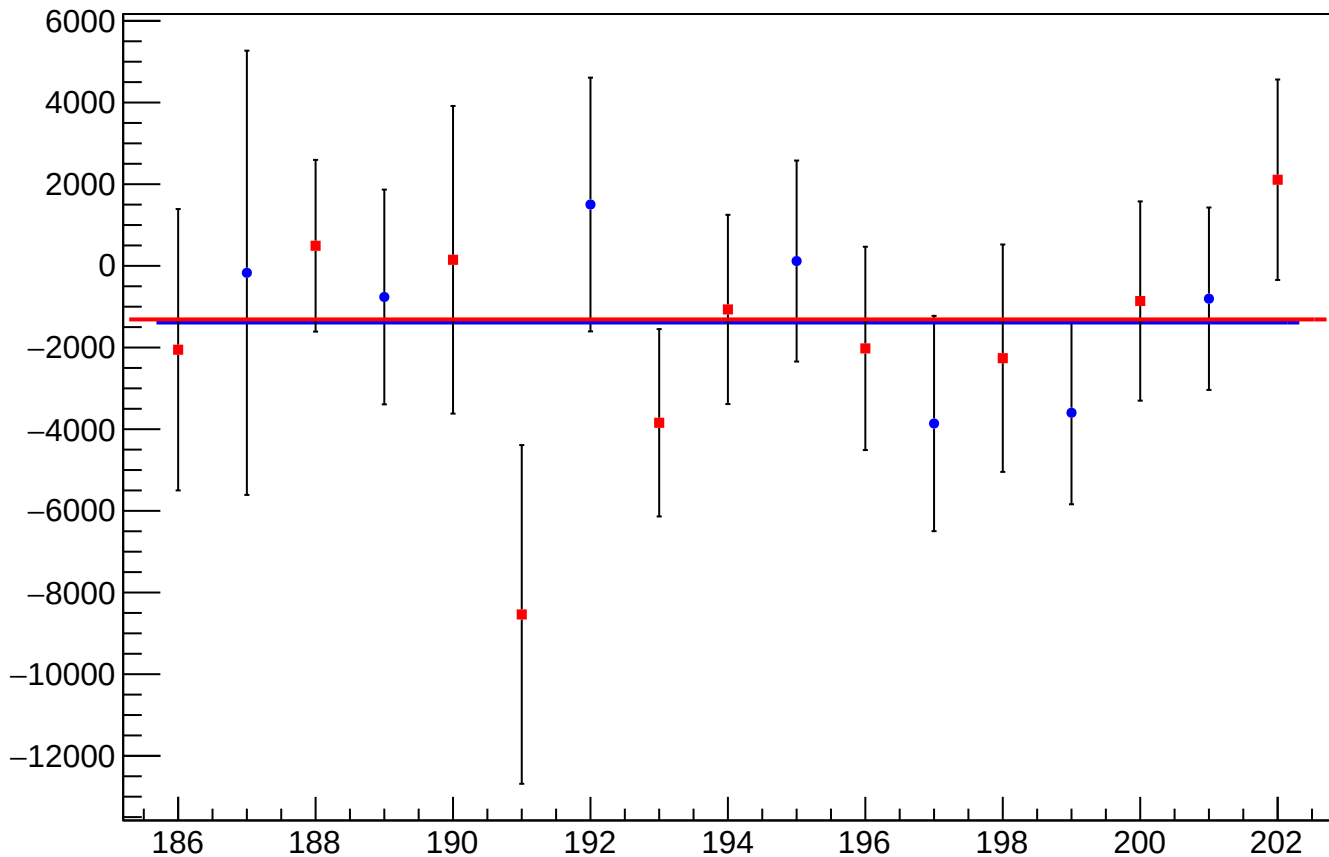
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 240.791 $\pm$ 0.053 χ^2 /NDF: 621516.1/16

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

asym_sam_3726_avg_correction_mean vs Slug



Right In: -1386.606 $\pm$ 1004.916 χ^2 /NDF: 3.3/6

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

Right Out: -1311.802 $\pm$ 833.482 χ^2 /NDF: 7.4/9

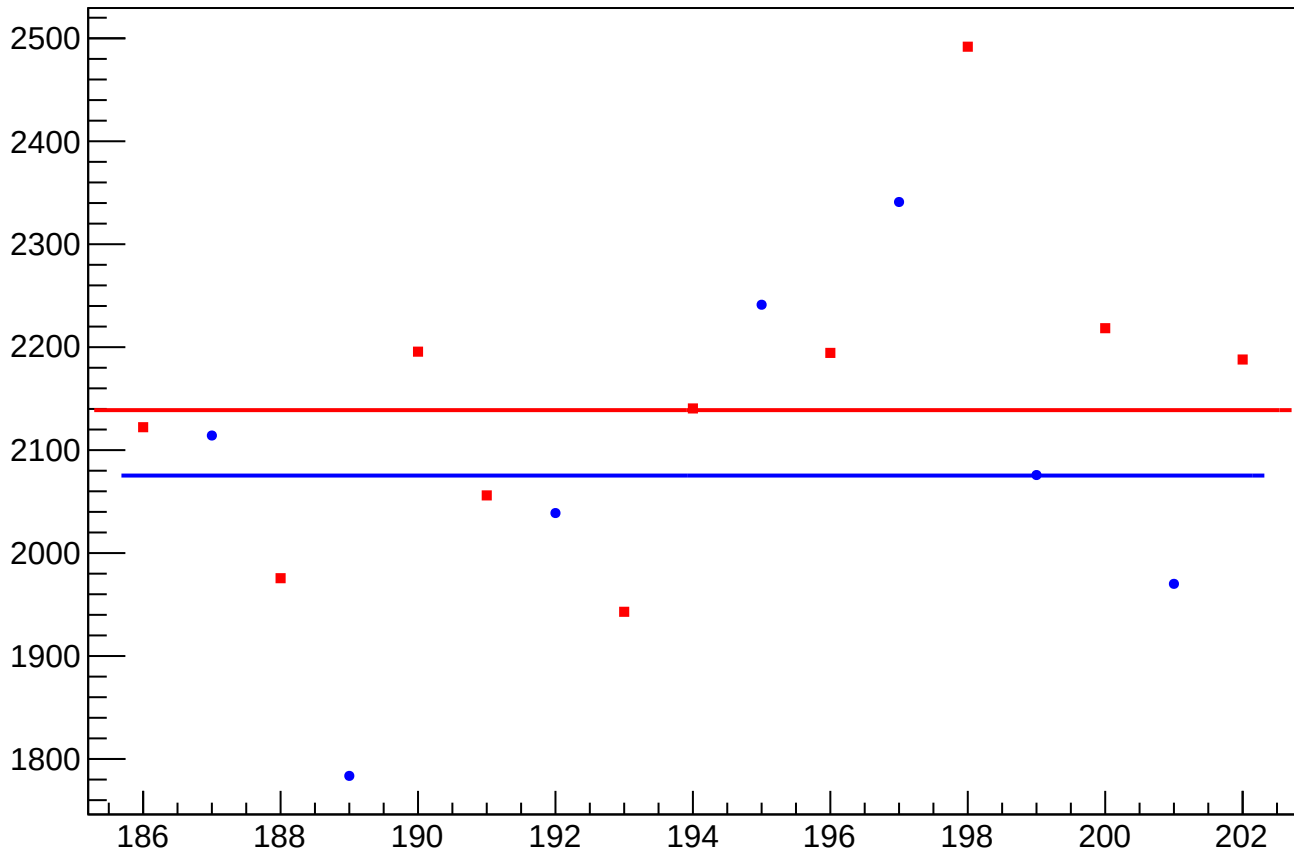
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -1342.288 $\pm$ 641.537 χ^2 /NDF: 10.6/16

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

asym_sam_3726_avg_correction_rms vs Slug



Right In: 2075.294 $\pm$ 0.711 χ^2 /NDF: 58828.0/6

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

Right Out: 2138.843 $\pm$ 0.589 χ^2 /NDF: 64007.3/9

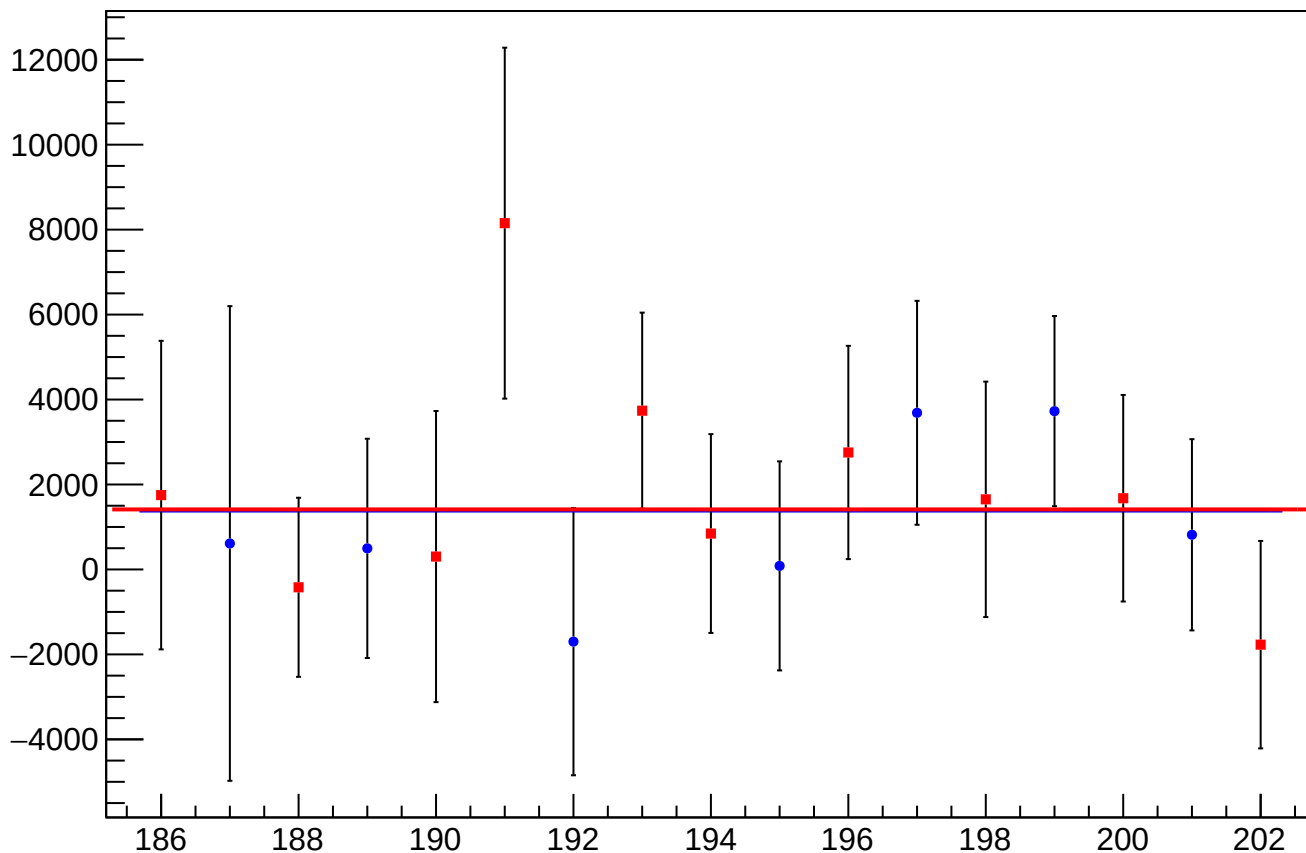
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2112.943 $\pm$ 0.454 χ^2 /NDF: 127573.7/16

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

asym_sam_3726_avg_mean vs Slug



Right In: 1386.556 $\pm$ 1005.582 χ^2 /NDF: 3.3/6

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

Right Out: 1413.133 $\pm$ 833.206 χ^2 /NDF: 6.6/9

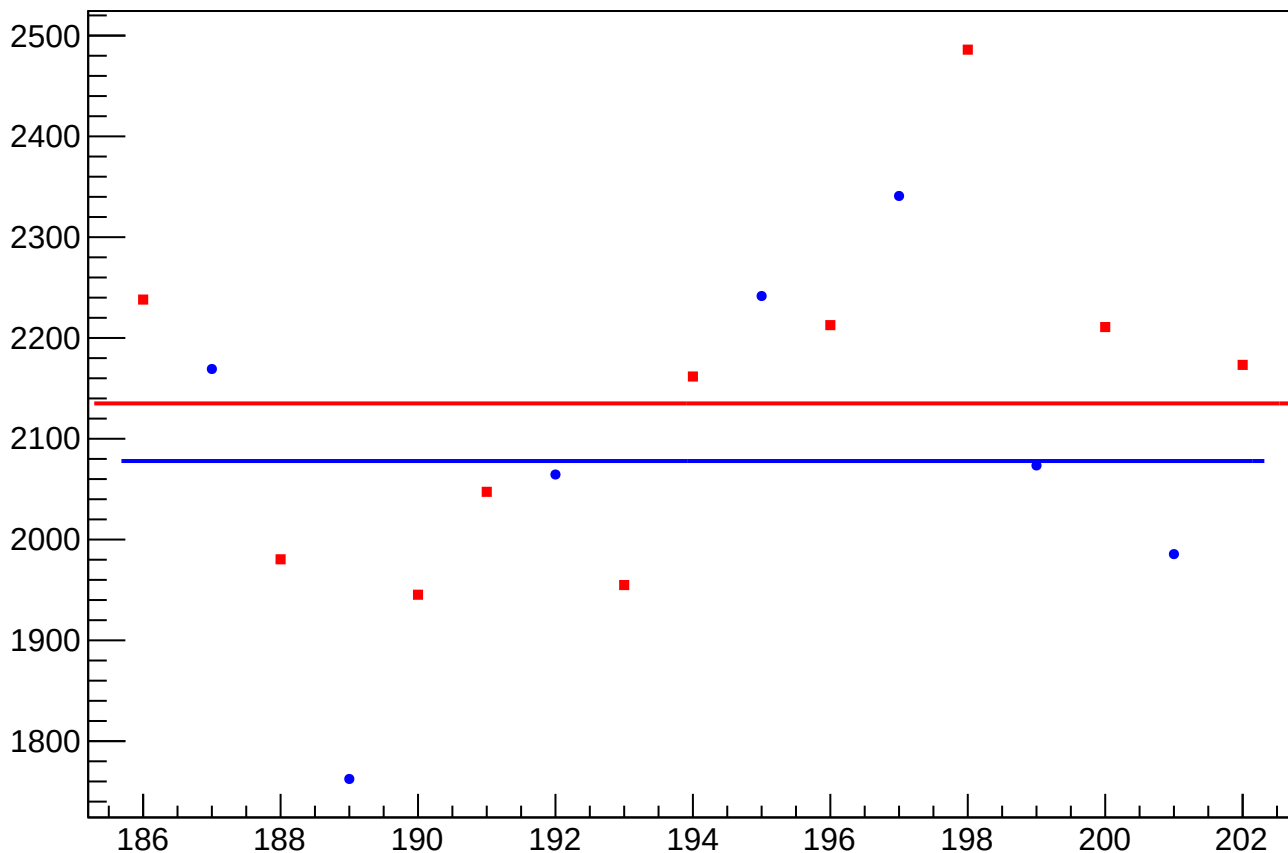
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1402.314 $\pm$ 641.584 χ^2 /NDF: 9.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_3726_avg_rms vs Slug



Right In: 2077.919+/-0.711 χ^2/NDF : 62570.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2135.068+/-0.589 χ^2/NDF : 68277.4/9

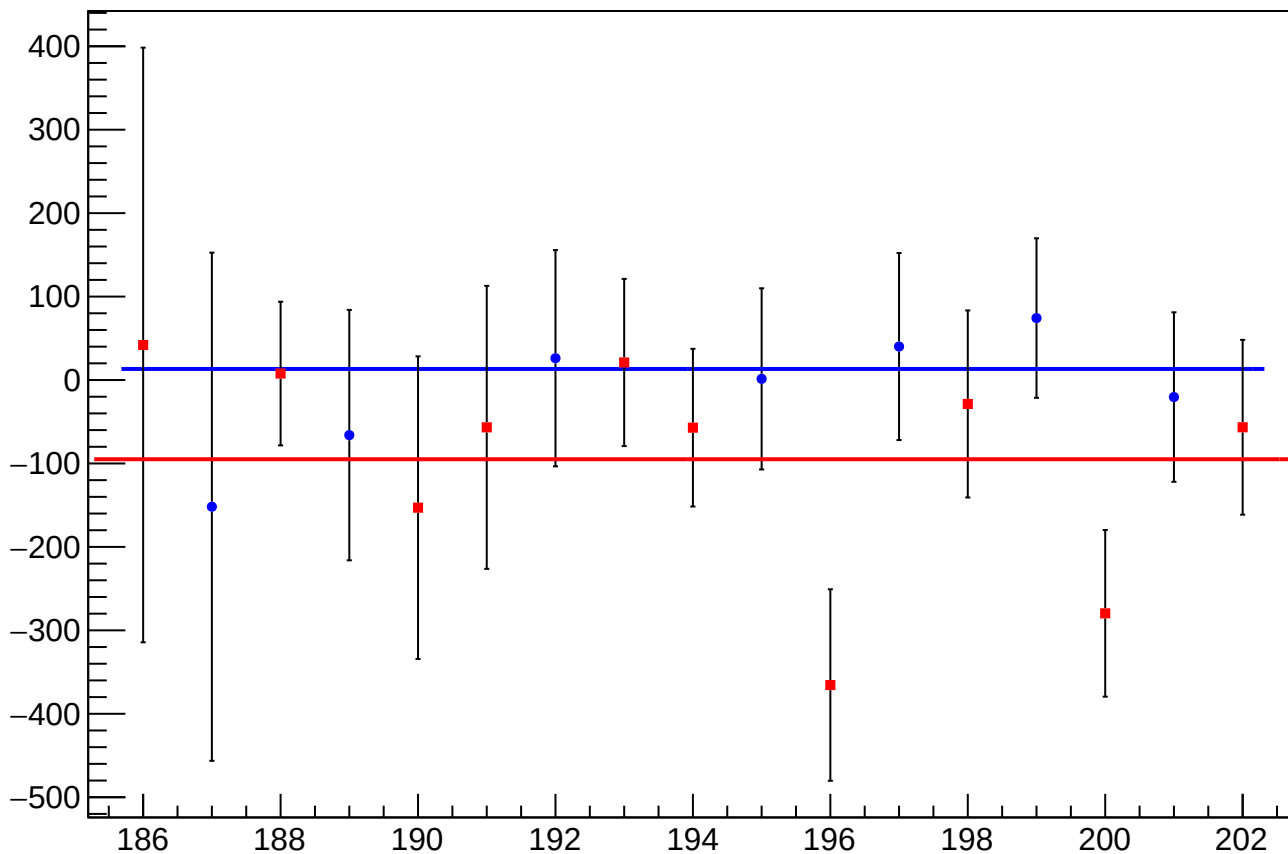
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2111.804+/-0.454 χ^2/NDF : 134678.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug



Right In: 13.278+/-45.381 χ^2/NDF : 1.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -94.931+/-36.117 χ^2/NDF : 12.7/9

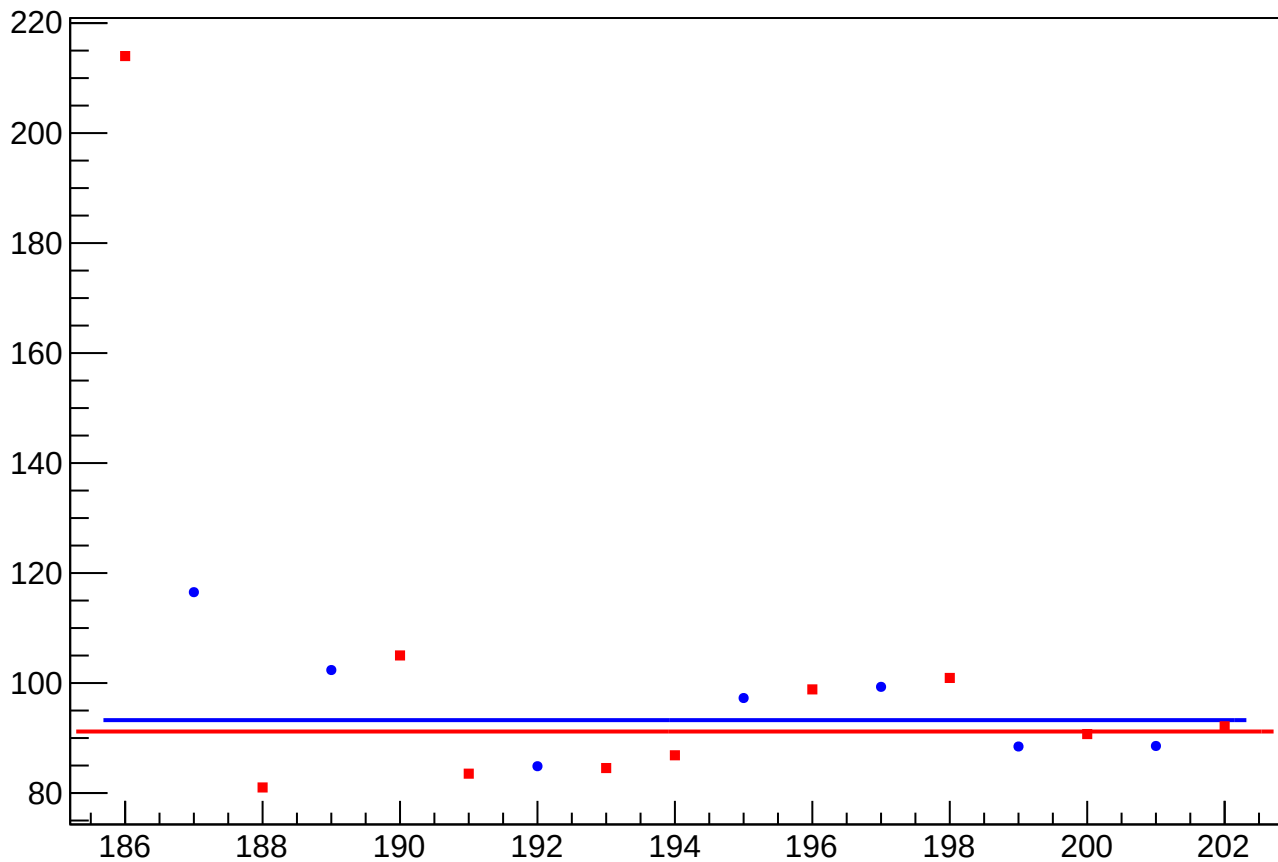
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.970+/-28.260 χ^2/NDF : 17.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 93.255+/-0.032 χ^2/NDF : 45295.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.185+/-0.026 χ^2/NDF : 318483.8/9

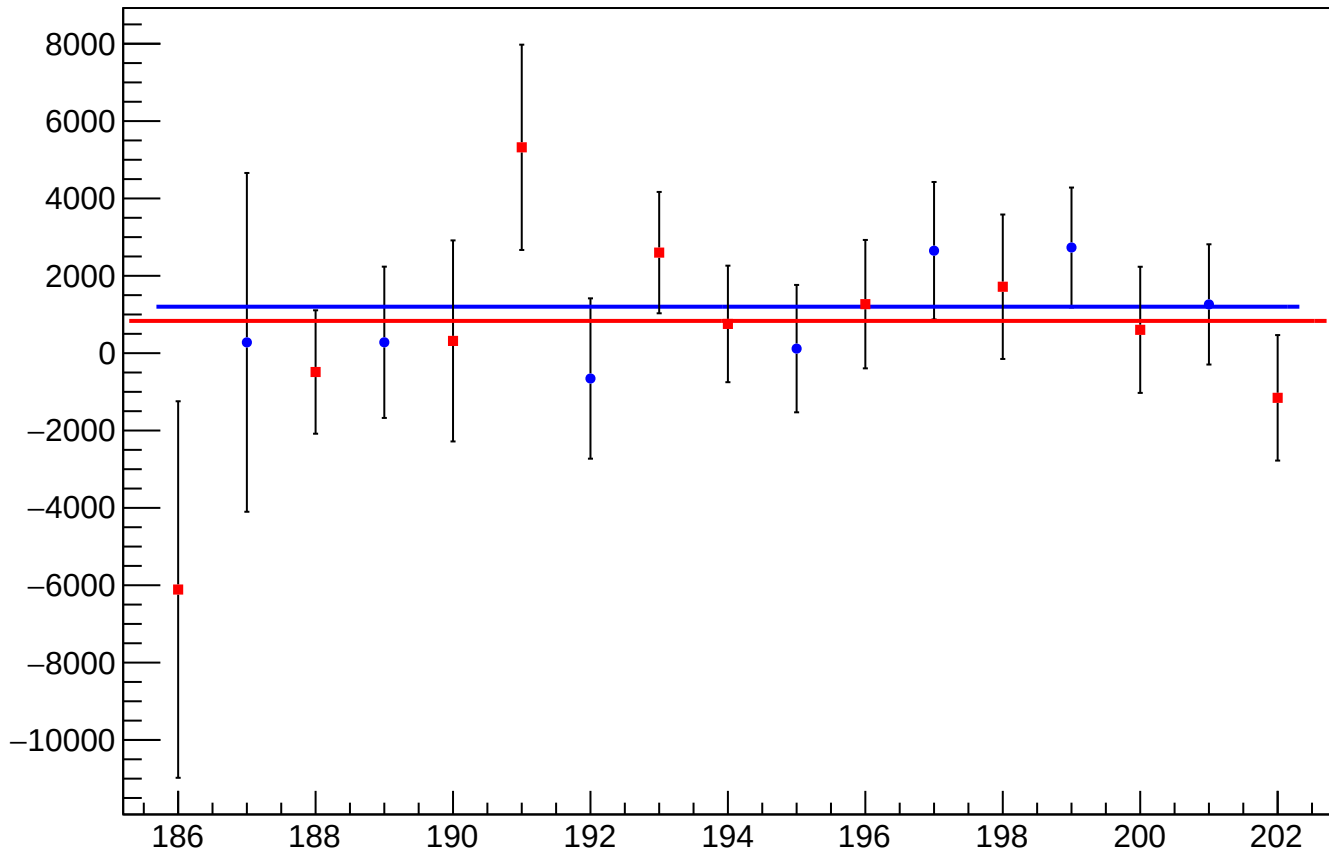
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.988+/-0.020 χ^2/NDF : 366325.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_mean vs Slug



Right In: 1201.403 $\pm$ 696.375 χ^2 /NDF: 3.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 833.989 $\pm$ 579.486 χ^2 /NDF: 8.7/9

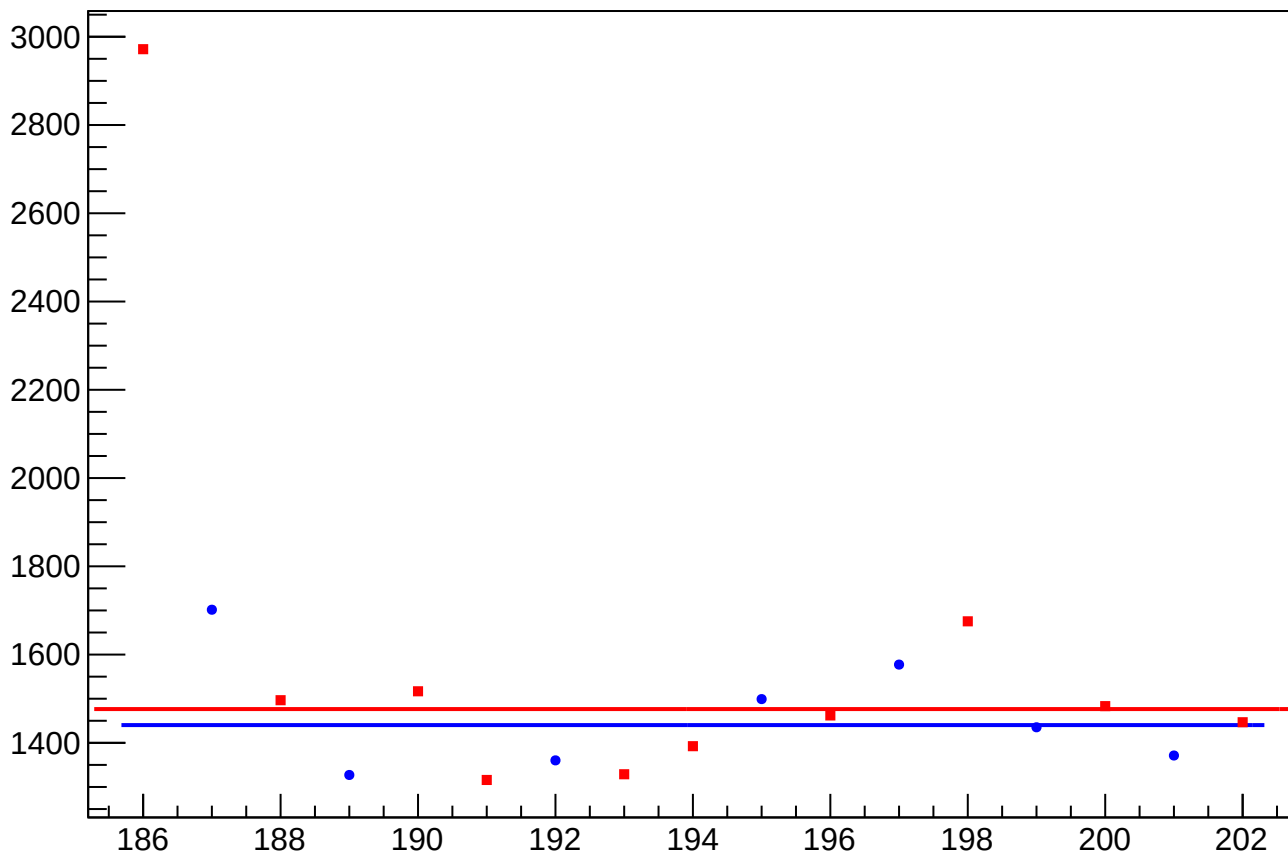
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 984.316 $\pm$ 445.433 χ^2 /NDF: 12.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug



Right In: 1440.238 $\pm$ 0.492 χ^2 /NDF: 35194.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1476.539 $\pm$ 0.410 χ^2 /NDF: 244370.8/9

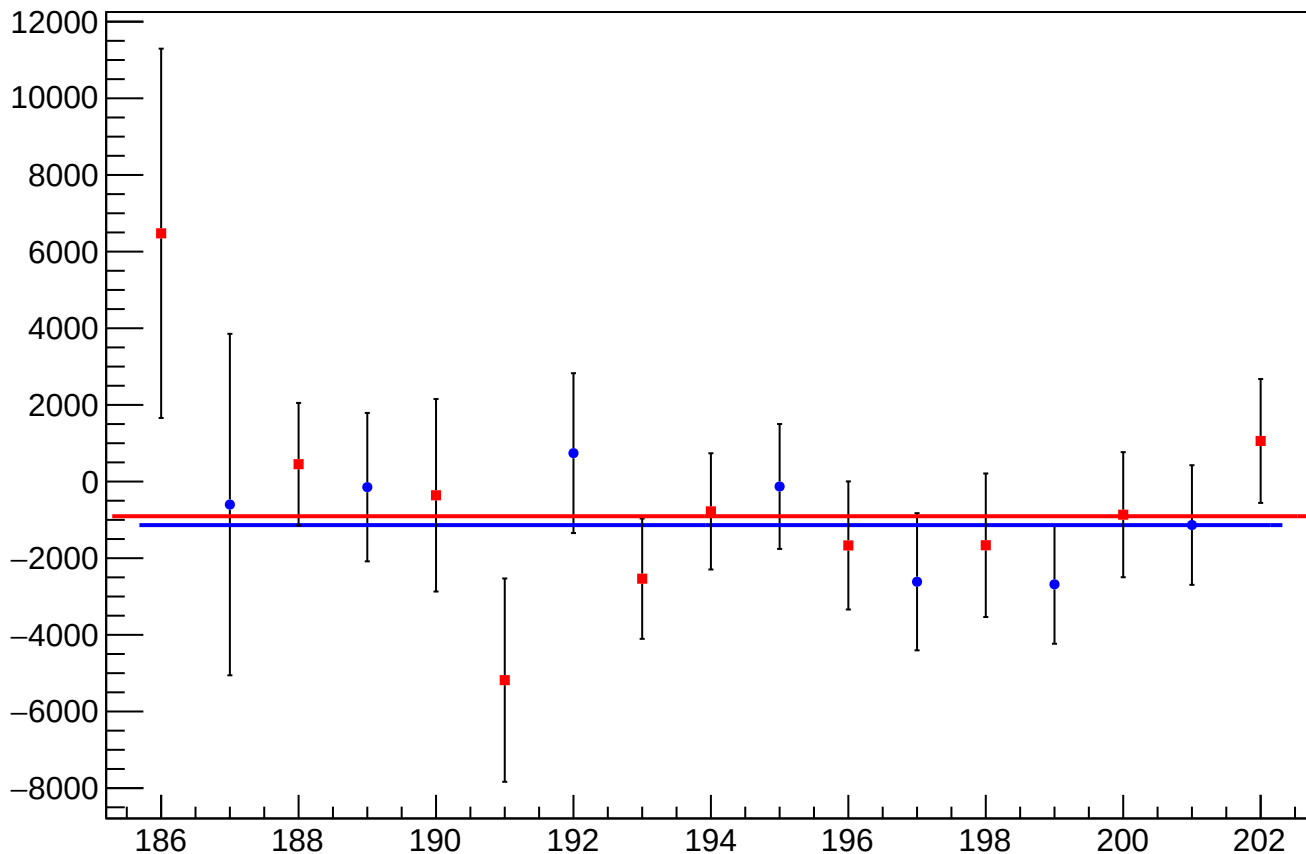
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1461.687 $\pm$ 0.315 χ^2 /NDF: 282776.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_mean vs Slug



Right In: -1136.839 $\pm$ 696.369 χ^2 /NDF: 3.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -905.145 $\pm$ 579.636 χ^2 /NDF: 8.6/9

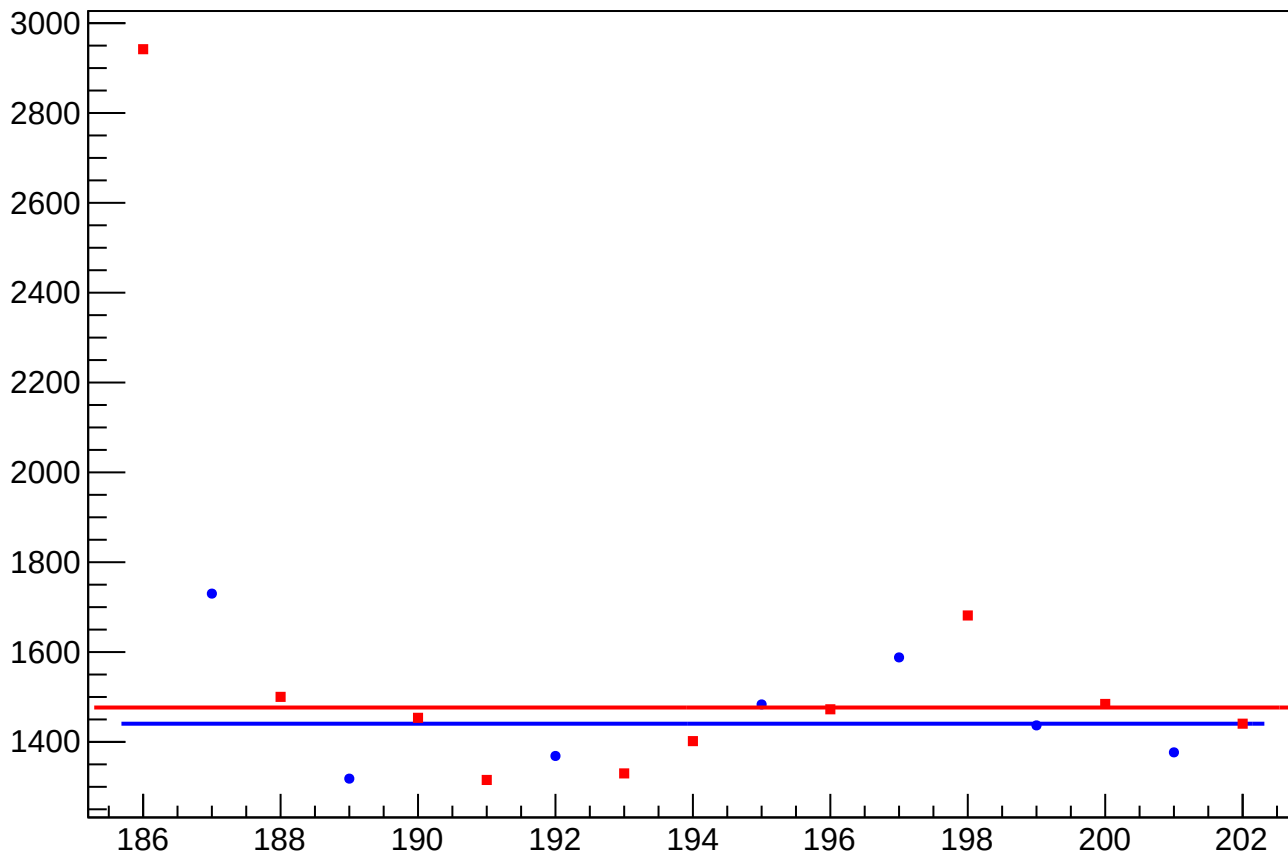
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -999.972 $\pm$ 445.500 χ^2 /NDF: 11.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_48_dd_rms vs Slug



Right In: 1440.514+/-0.492 χ^2/NDF : 37139.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1476.562+/-0.410 χ^2/NDF : 240294.6/9

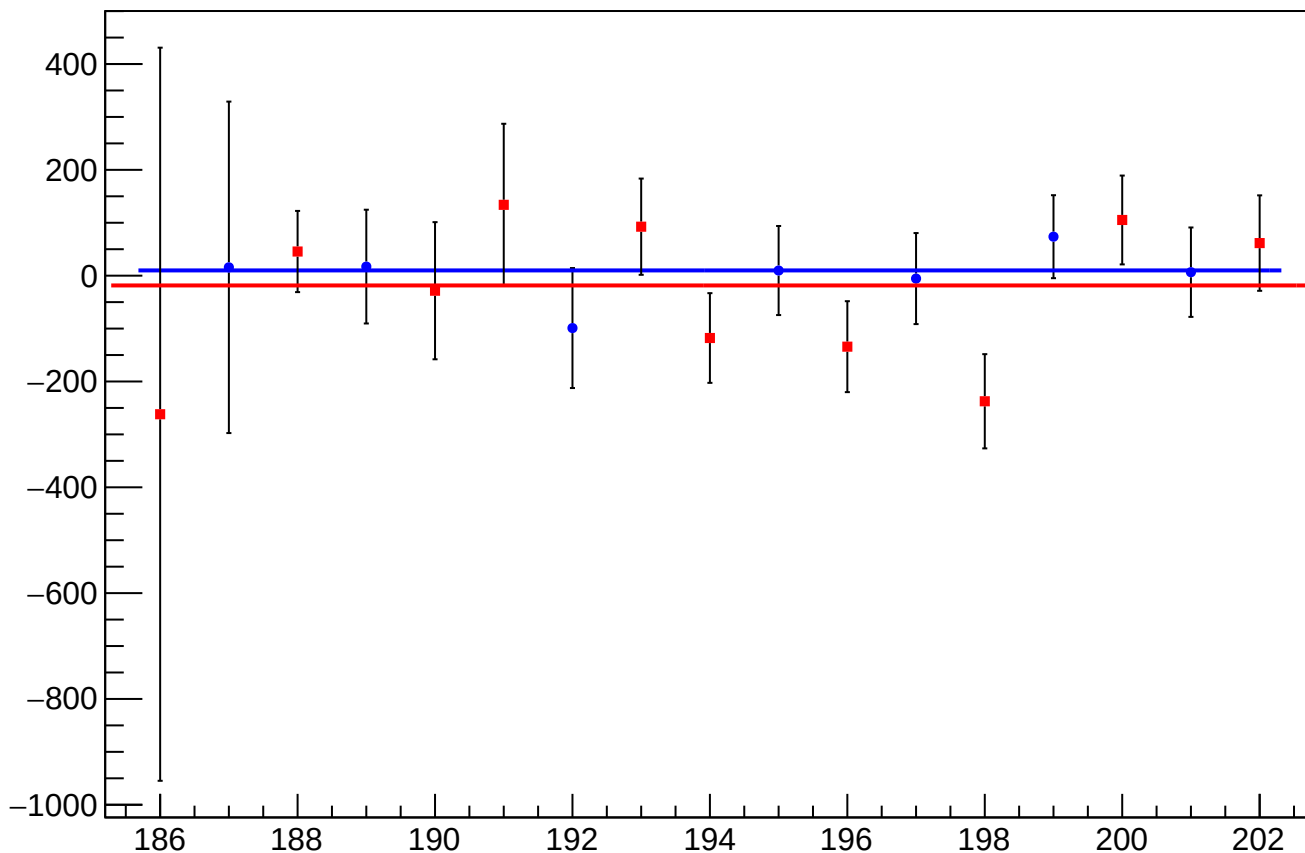
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1461.809+/-0.315 χ^2/NDF : 280600.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug



Right In: 9.921 $\pm$ 36.432 χ^2 /NDF: 1.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.479 $\pm$ 30.709 χ^2 /NDF: 15.5/9

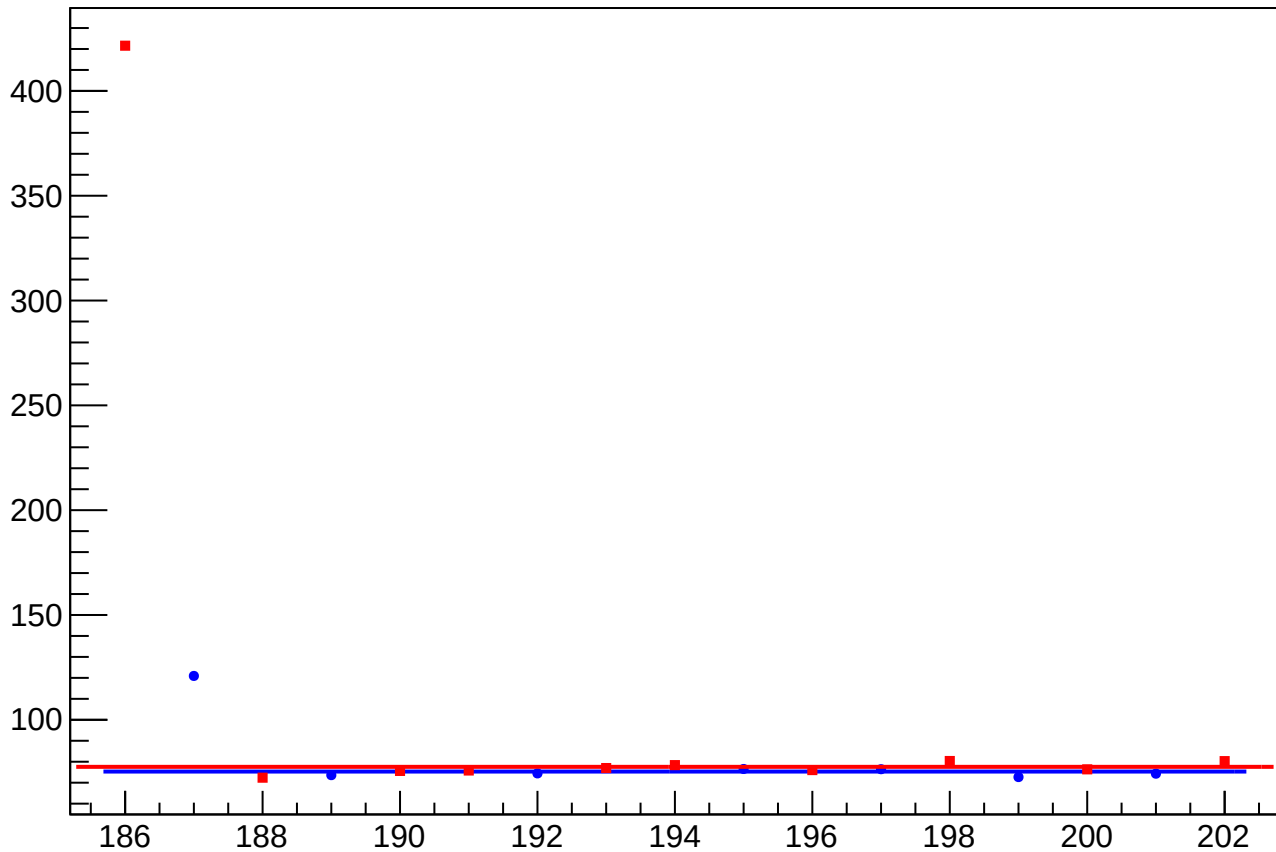
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.682 $\pm$ 23.480 χ^2 /NDF: 17.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 75.315+/-0.026 χ^2/NDF : 46360.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 77.561+/-0.022 χ^2/NDF : 508013.2/9

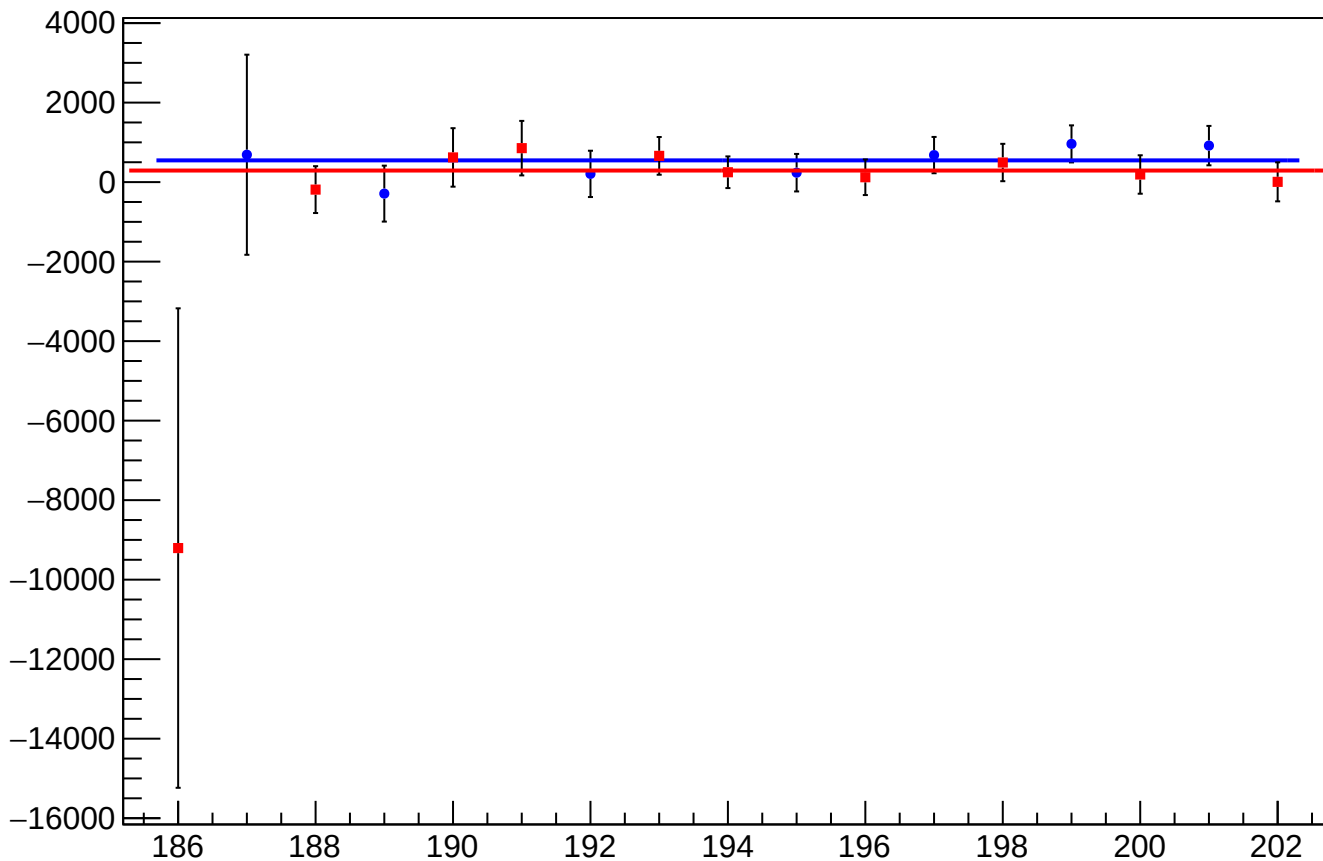
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.628+/-0.017 χ^2/NDF : 558816.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_mean vs Slug



Right In: 546.676 $\pm$ 208.128 χ^2 /NDF: 3.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 291.026 $\pm$ 167.671 χ^2 /NDF: 5.3/9

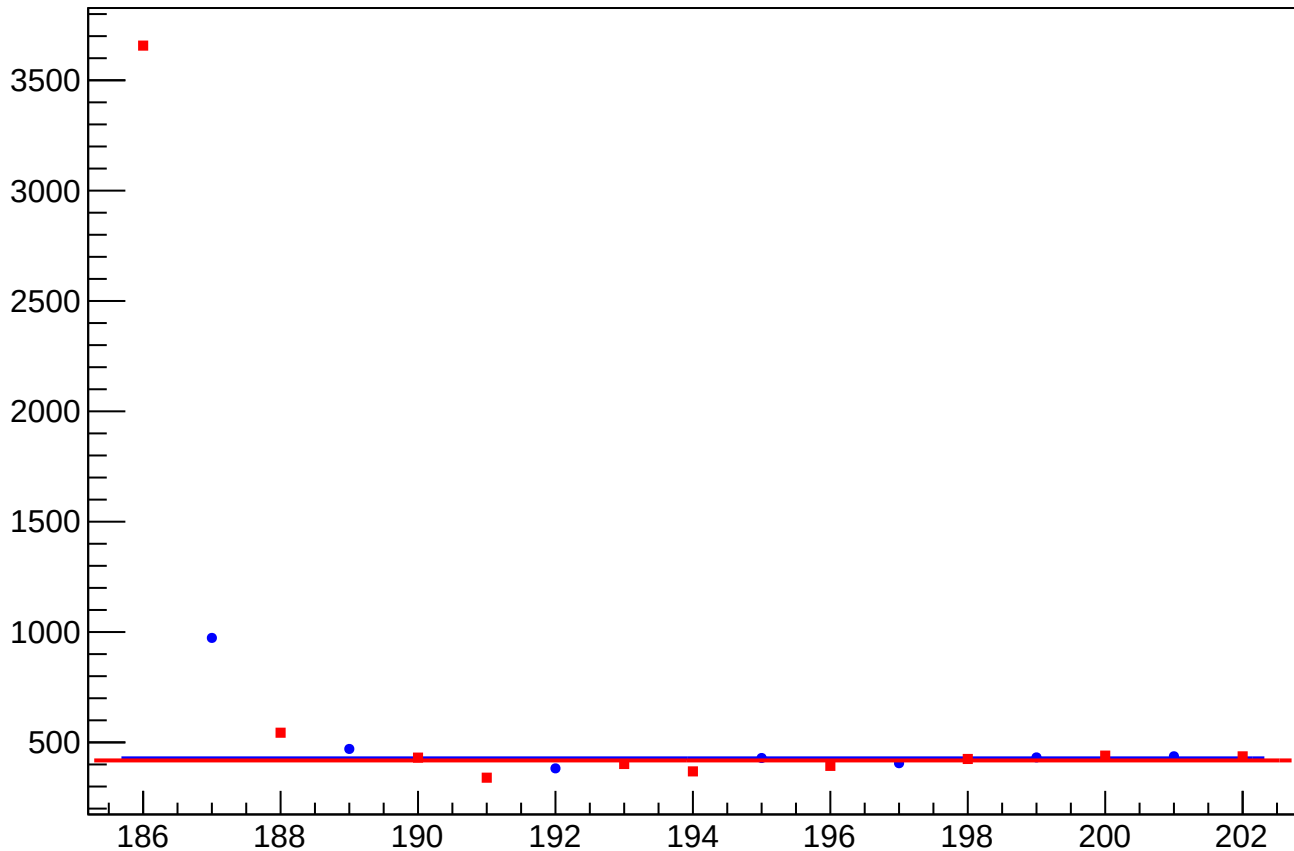
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 391.644 $\pm$ 130.571 χ^2 /NDF: 9.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug



Right In: 427.608+/-0.147 χ^2/NDF : 119027.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 418.270+/-0.119 χ^2/NDF : 741091.4/9

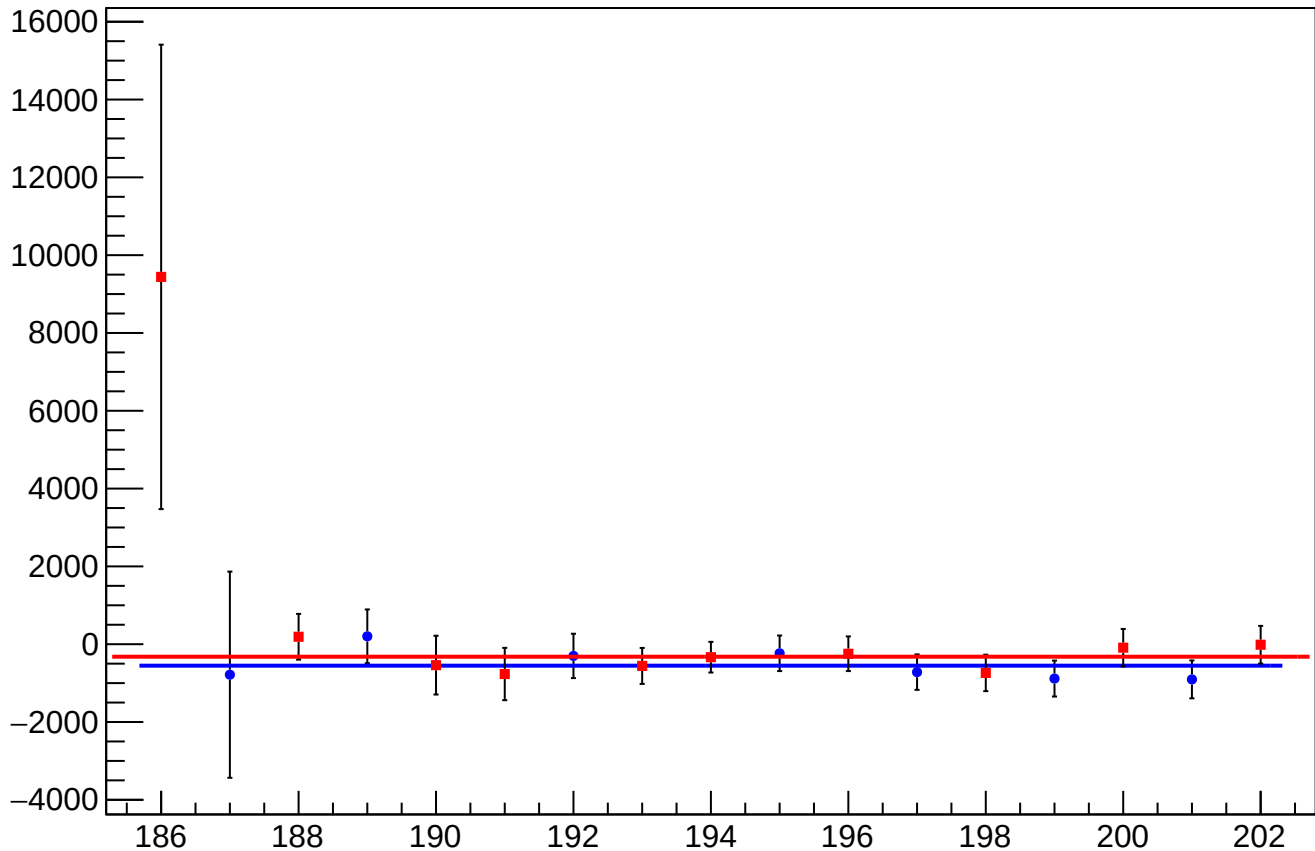
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 421.945+/-0.092 χ^2/NDF : 862560.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug



Right In: -551.878 $\pm$ 204.851 χ^2 /NDF: 3.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -321.322 $\pm$ 166.221 χ^2 /NDF: 5.7/9

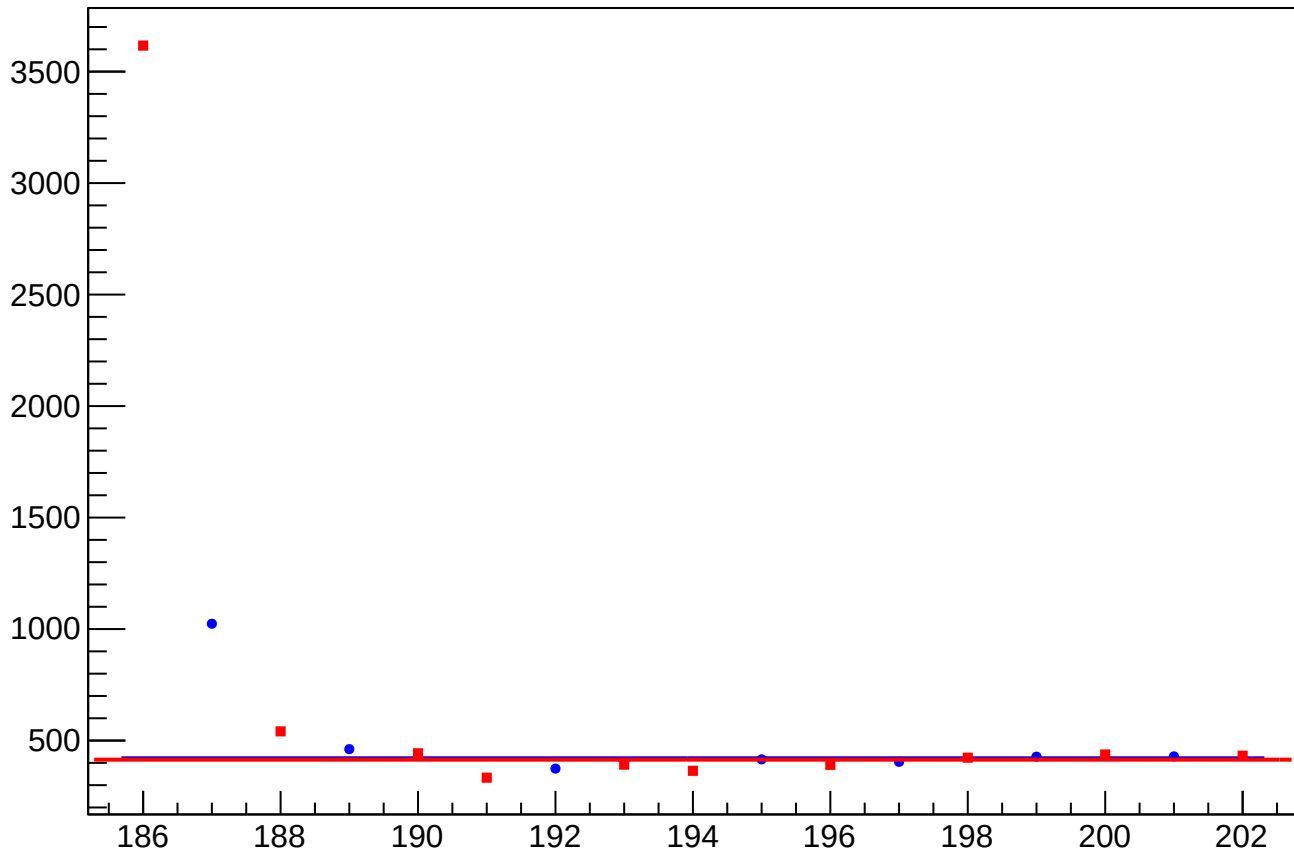
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -412.856 $\pm$ 129.075 χ^2 /NDF: 9.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_48_dd_rms vs Slug



Right In: 420.539+/-0.145 χ^2/NDF : 127664.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 414.342+/-0.118 χ^2/NDF : 750922.2/9

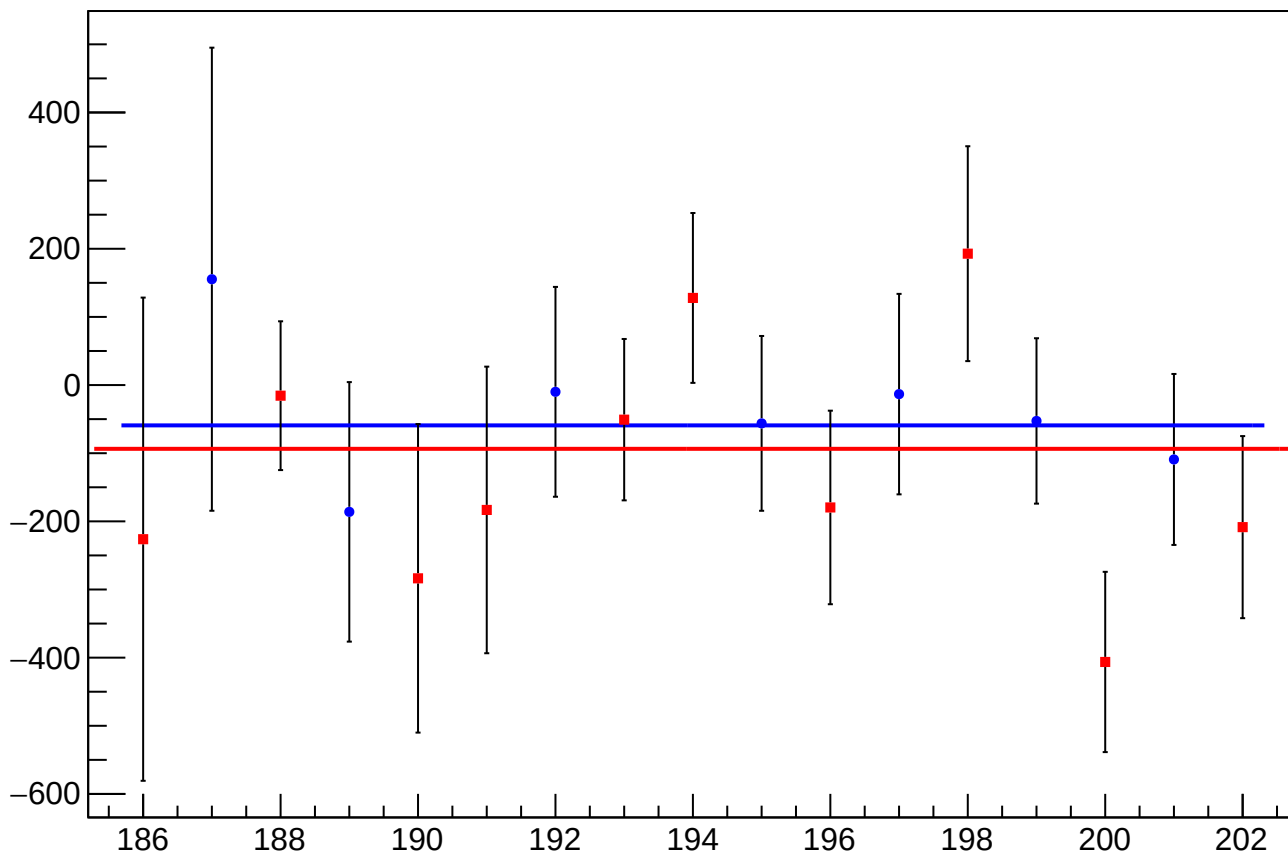
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 416.802+/-0.091 χ^2/NDF : 879690.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug



Right In: -59.169+/-56.175 χ^2/NDF : 1.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -93.570+/-45.994 χ^2/NDF : 14.8/9

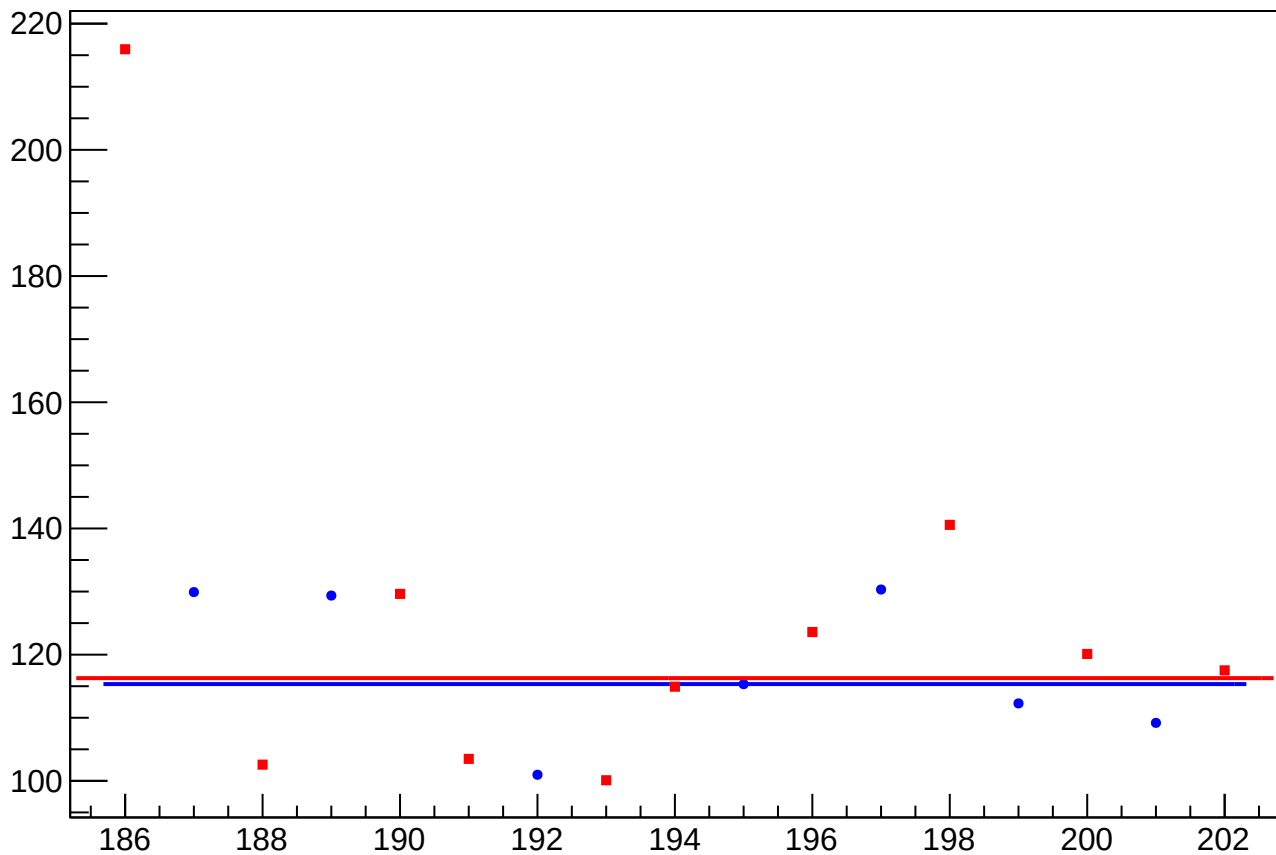
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -79.764+/-35.588 χ^2/NDF : 16.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 115.338 $\pm$ 0.040 χ^2 /NDF: 58791.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 116.280 $\pm$ 0.033 χ^2 /NDF: 296183.5/9

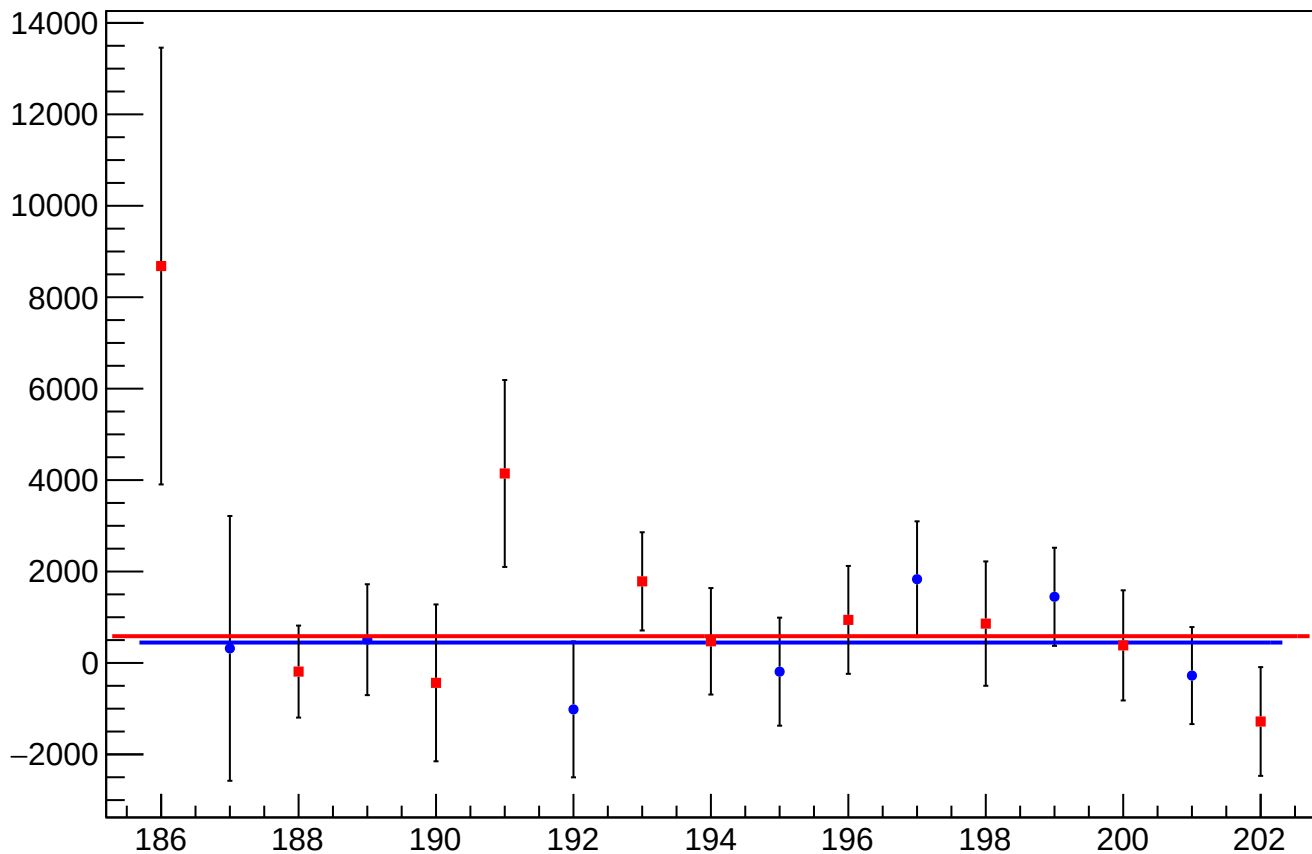
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 115.902 $\pm$ 0.025 χ^2 /NDF: 355311.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_correction_mean vs Slug



Right In: 446.557+/-479.533 χ^2/NDF : 3.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 585.318+/-412.794 χ^2/NDF : 10.7/9

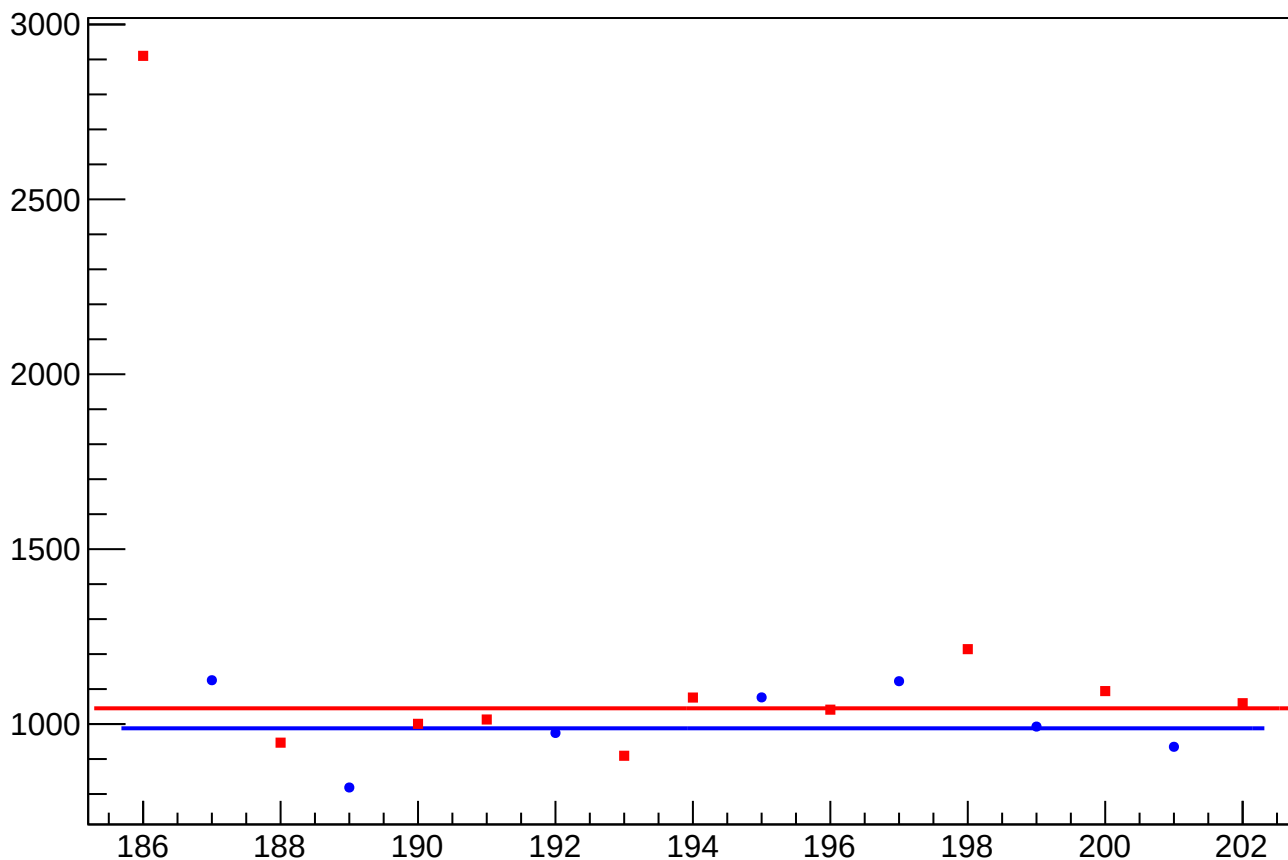
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 526.258+/-312.847 χ^2/NDF : 14.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug



Right In: 987.856+/-0.339 χ^2/NDF : 82428.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1045.017+/-0.292 χ^2/NDF : 393685.9/9

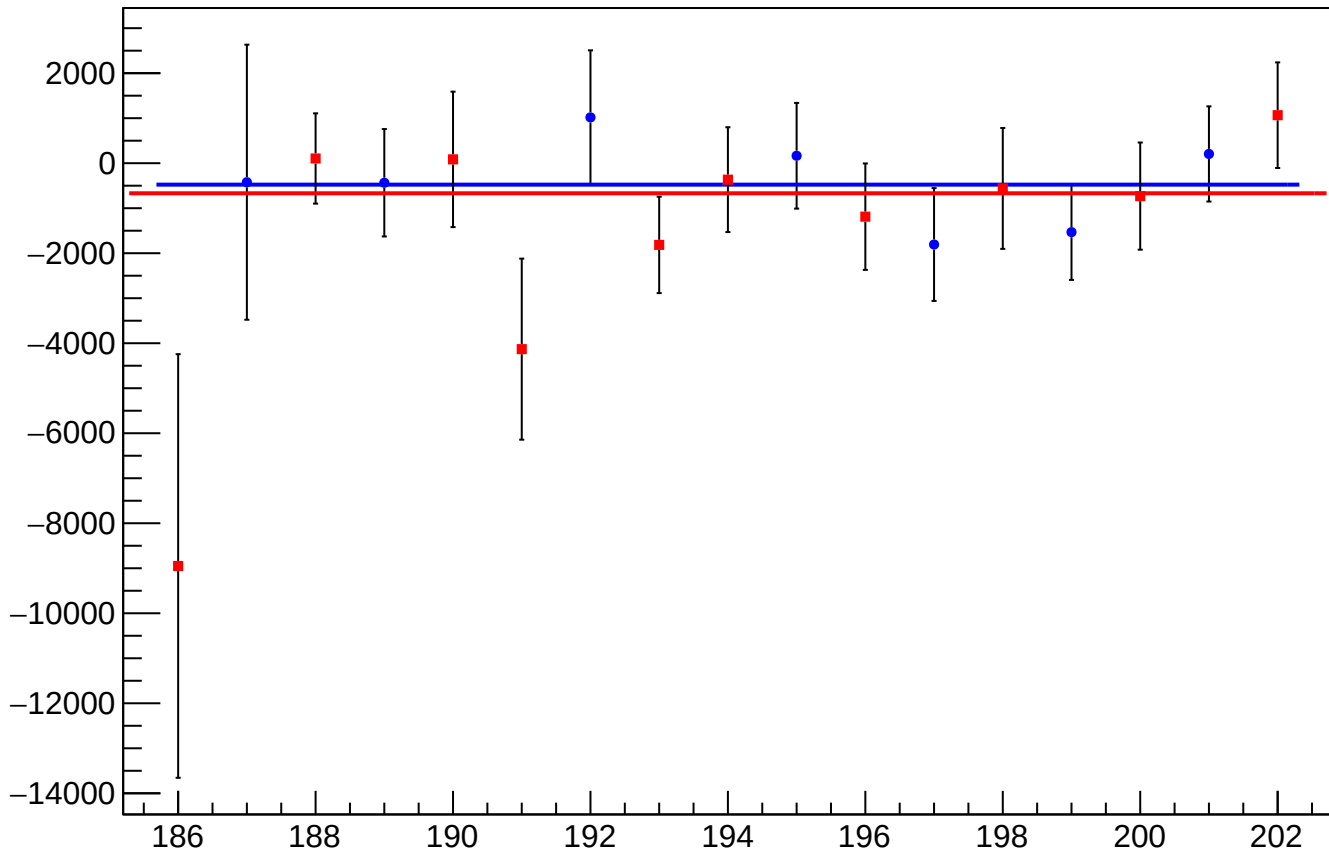
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1020.688+/-0.221 χ^2/NDF : 492436.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_mean vs Slug



Right In: -476.402+/-476.516 χ^2/NDF : 3.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -668.471+/-406.941 χ^2/NDF : 10.5/9

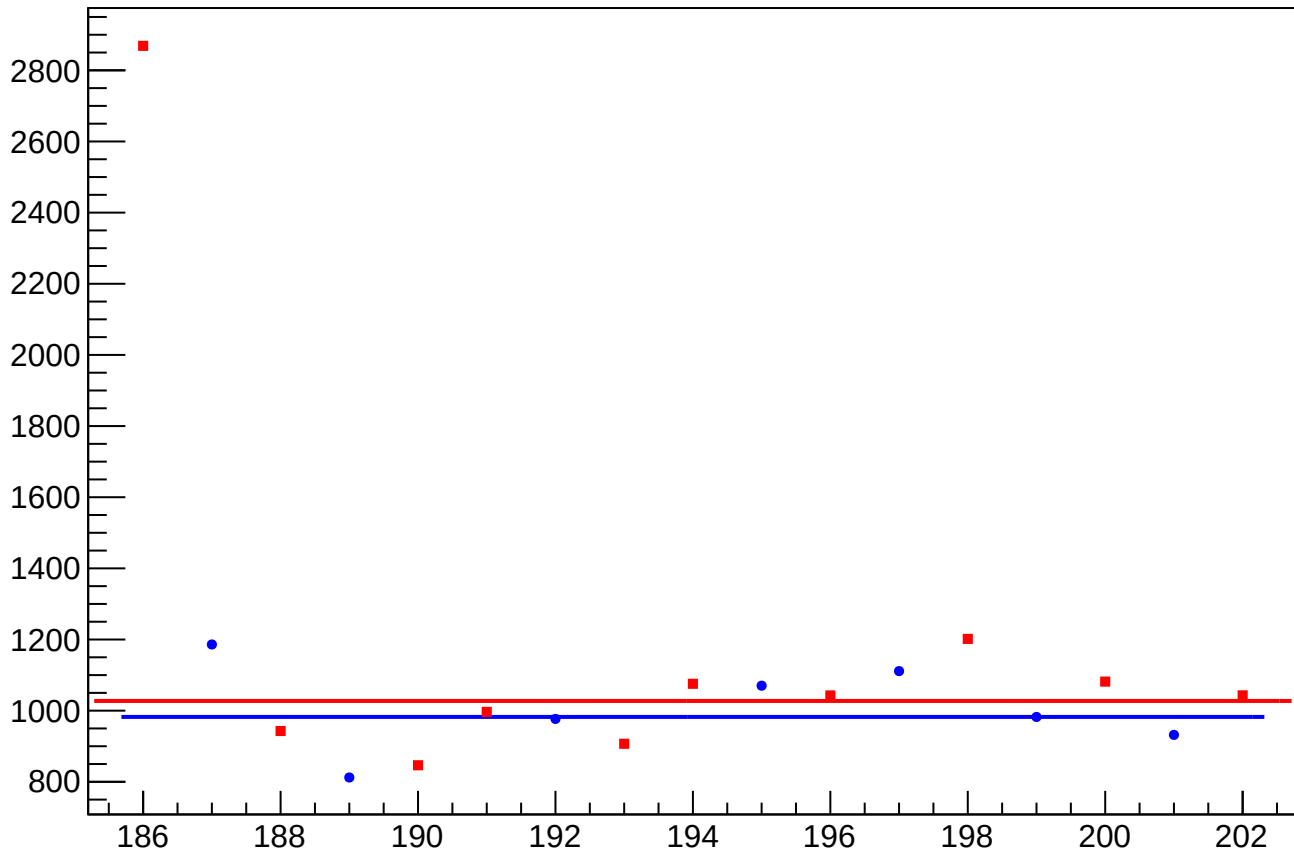
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -587.469+/-309.454 χ^2/NDF : 14.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_rms vs Slug



Right In: 982.436 $\pm$ 0.337 χ^2 /NDF: 86519.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1027.307 $\pm$ 0.288 χ^2 /NDF: 417022.0/9

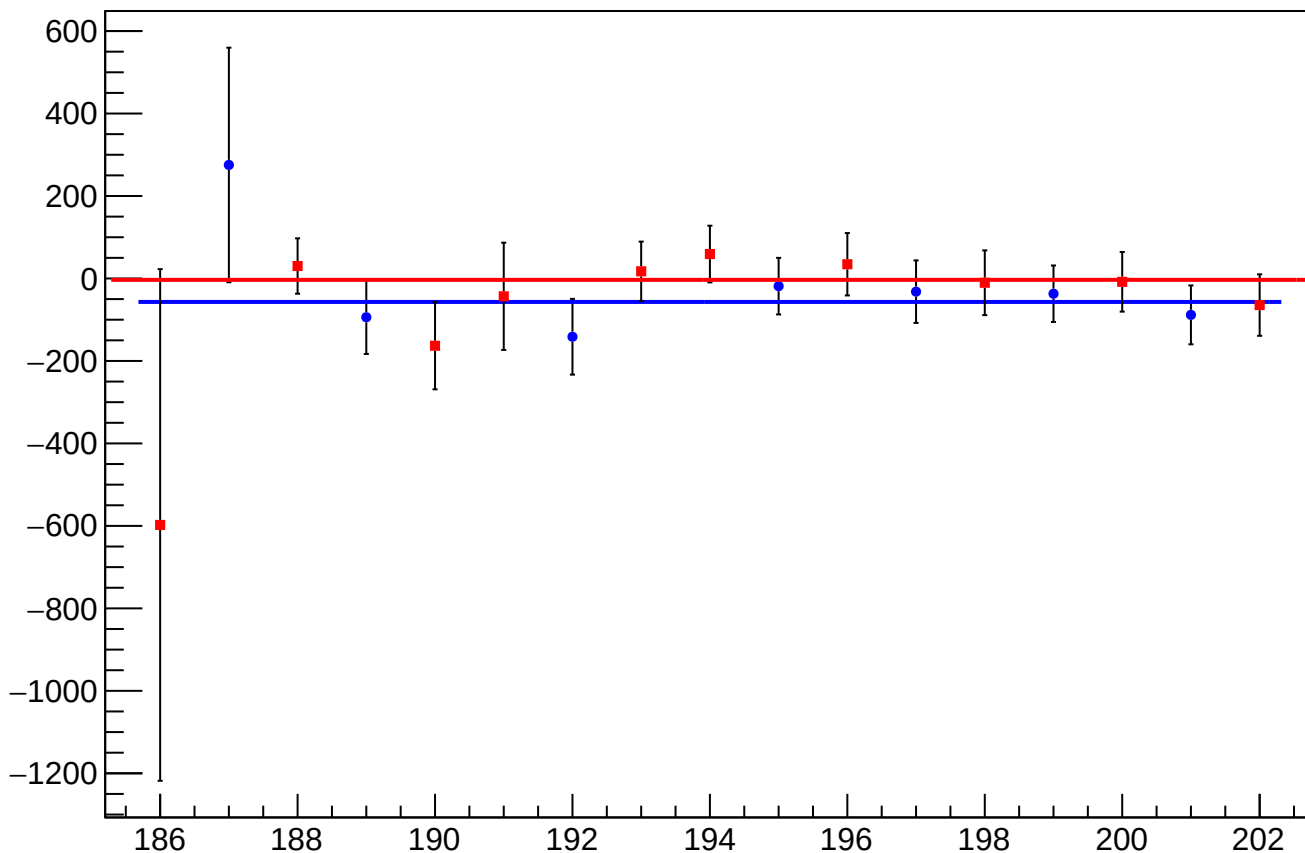
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1008.383 $\pm$ 0.219 χ^2 /NDF: 513797.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -56.896 ± 30.820 χ^2/NDF : 3.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.316 ± 25.940 χ^2/NDF : 5.4/9

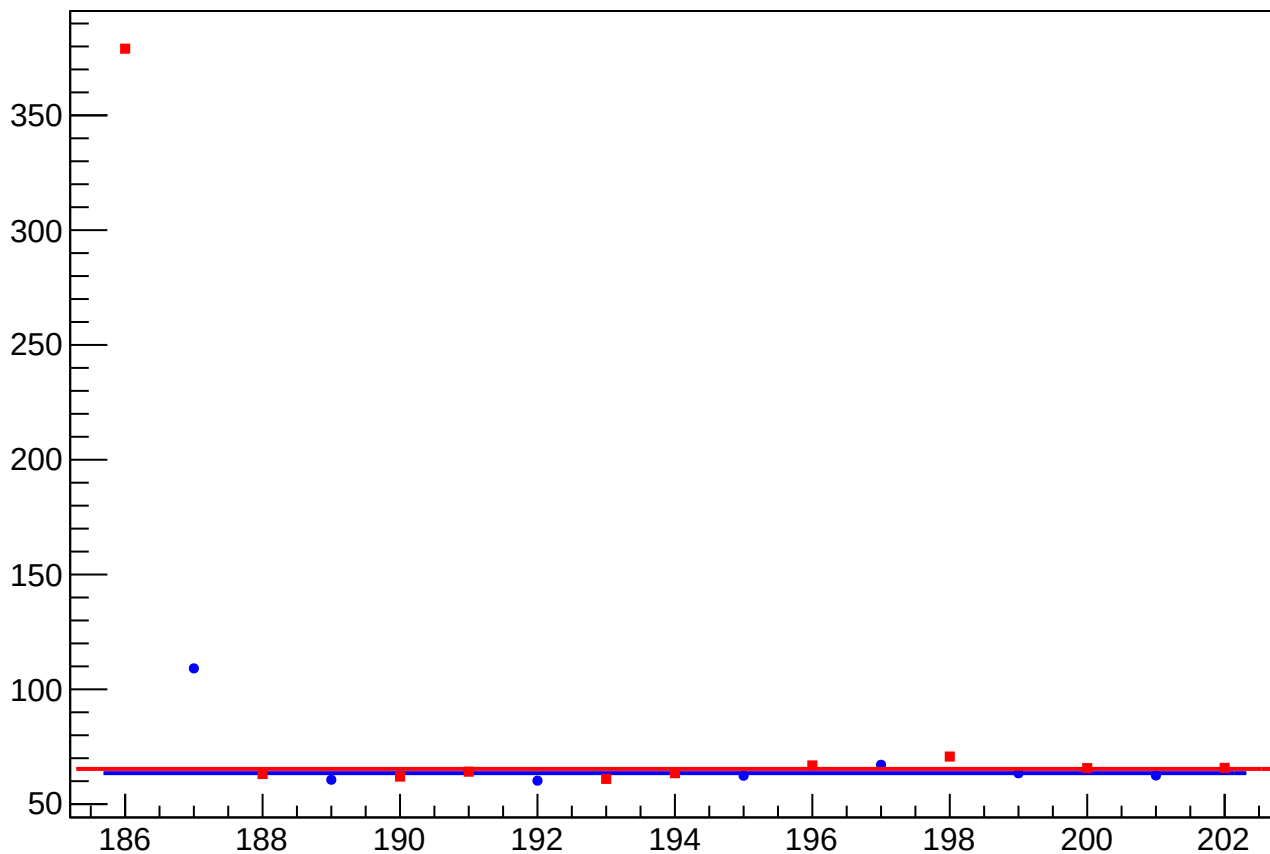
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.532 ± 19.846 χ^2/NDF : 10.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 63.490 $\pm$ 0.022 χ^2 /NDF: 61679.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 65.351 $\pm$ 0.018 χ^2 /NDF: 534685.1/9

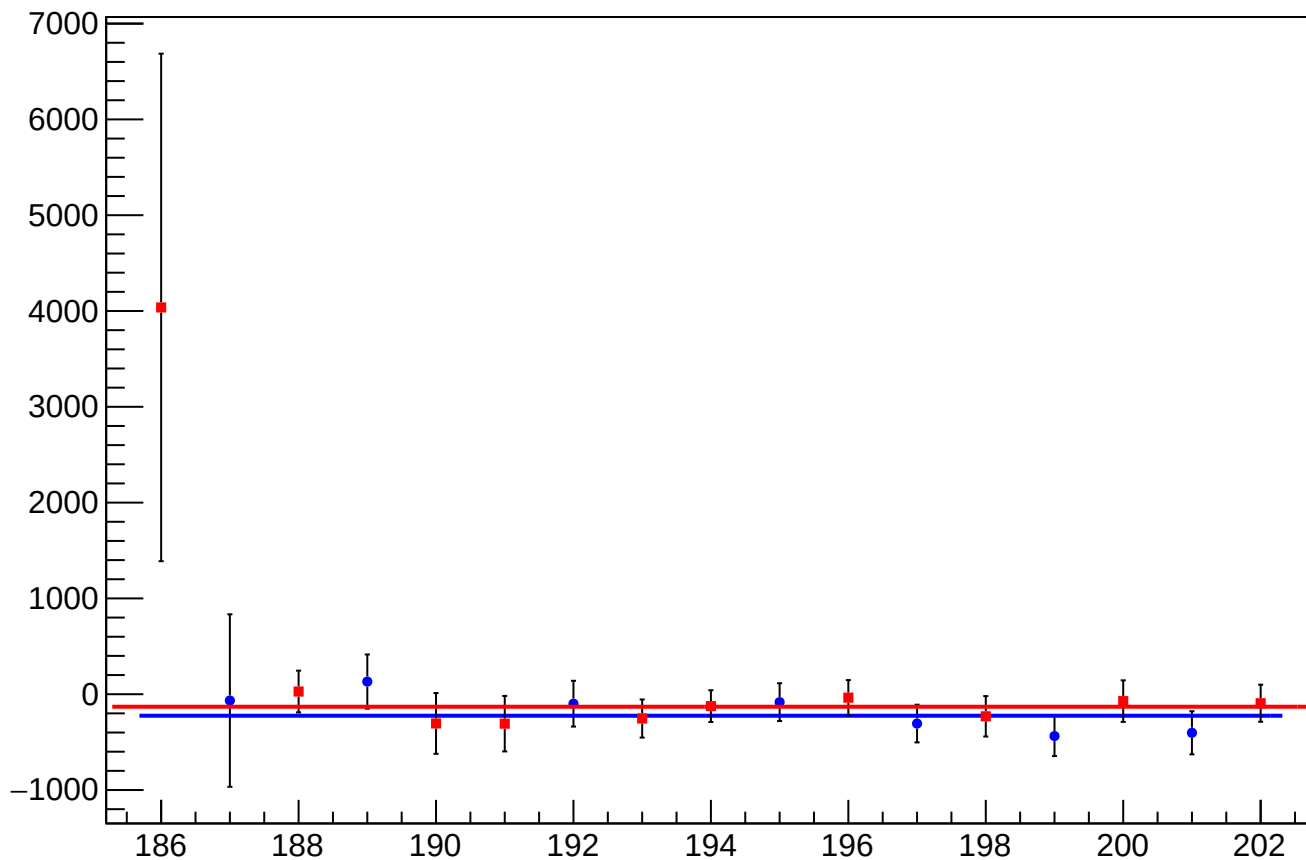
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 64.579 $\pm$ 0.014 χ^2 /NDF: 600633.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_correction_mean vs Slug



Right In: -224.523+/-89.314 χ^2/NDF : 4.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -130.553+/-69.875 χ^2/NDF : 4.7/9

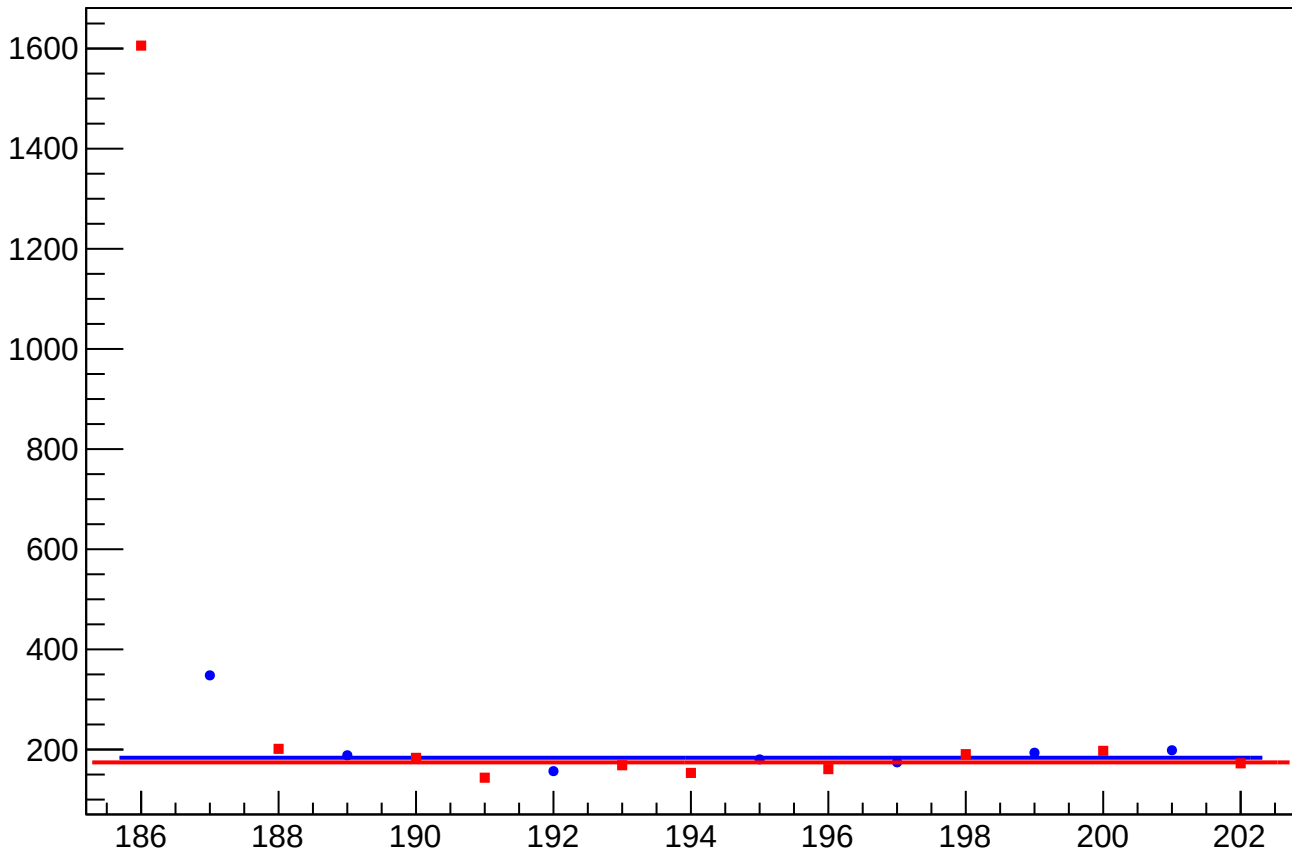
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -166.232+/-55.034 χ^2/NDF : 9.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug



Right In: 183.570 $\pm$ 0.063 χ^2 /NDF: 110702.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 174.294 $\pm$ 0.049 χ^2 /NDF: 718380.9/9

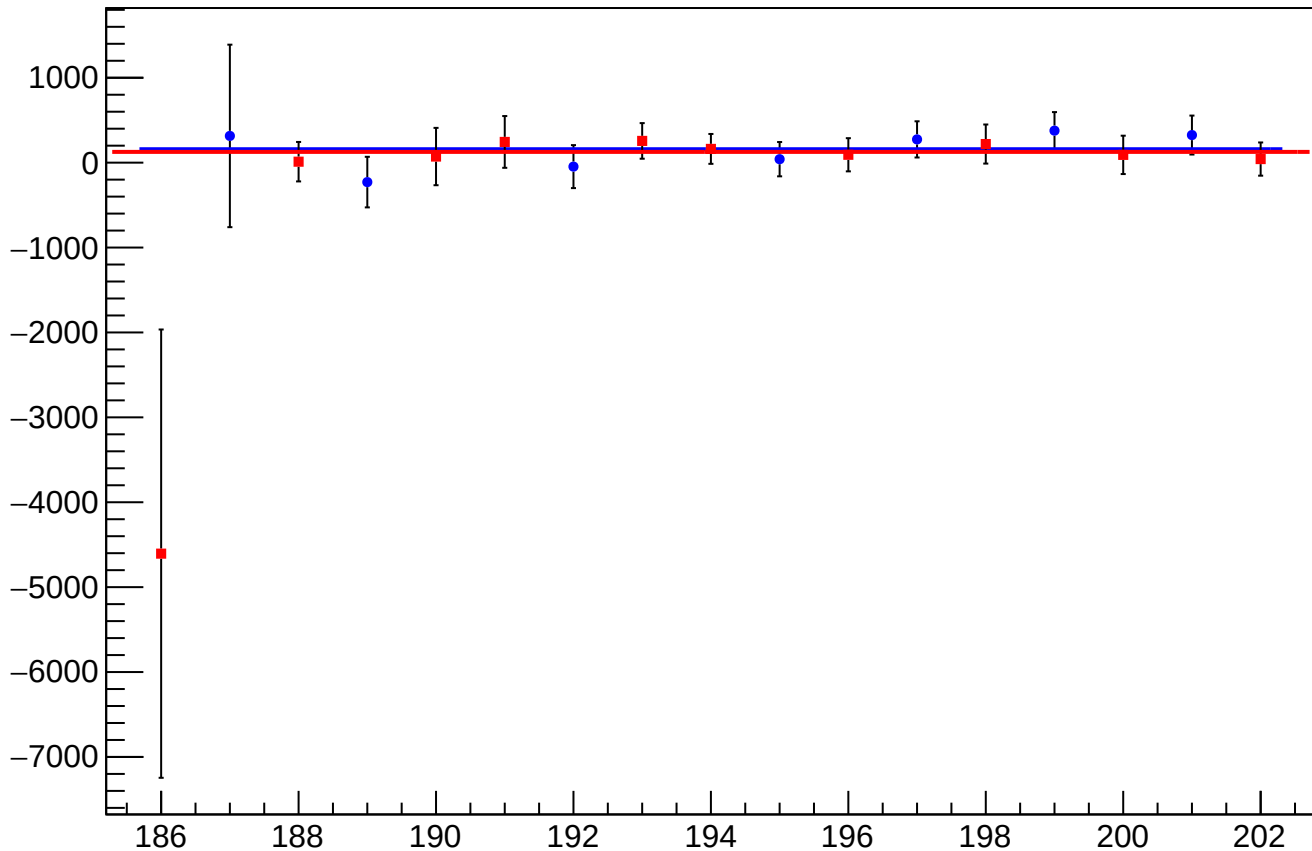
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 177.816 $\pm$ 0.039 χ^2 /NDF: 842467.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_mean vs Slug



Right In: 158.158 $\pm$ 93.578 χ^2 /NDF: 4.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.748 $\pm$ 73.712 χ^2 /NDF: 4.5/9

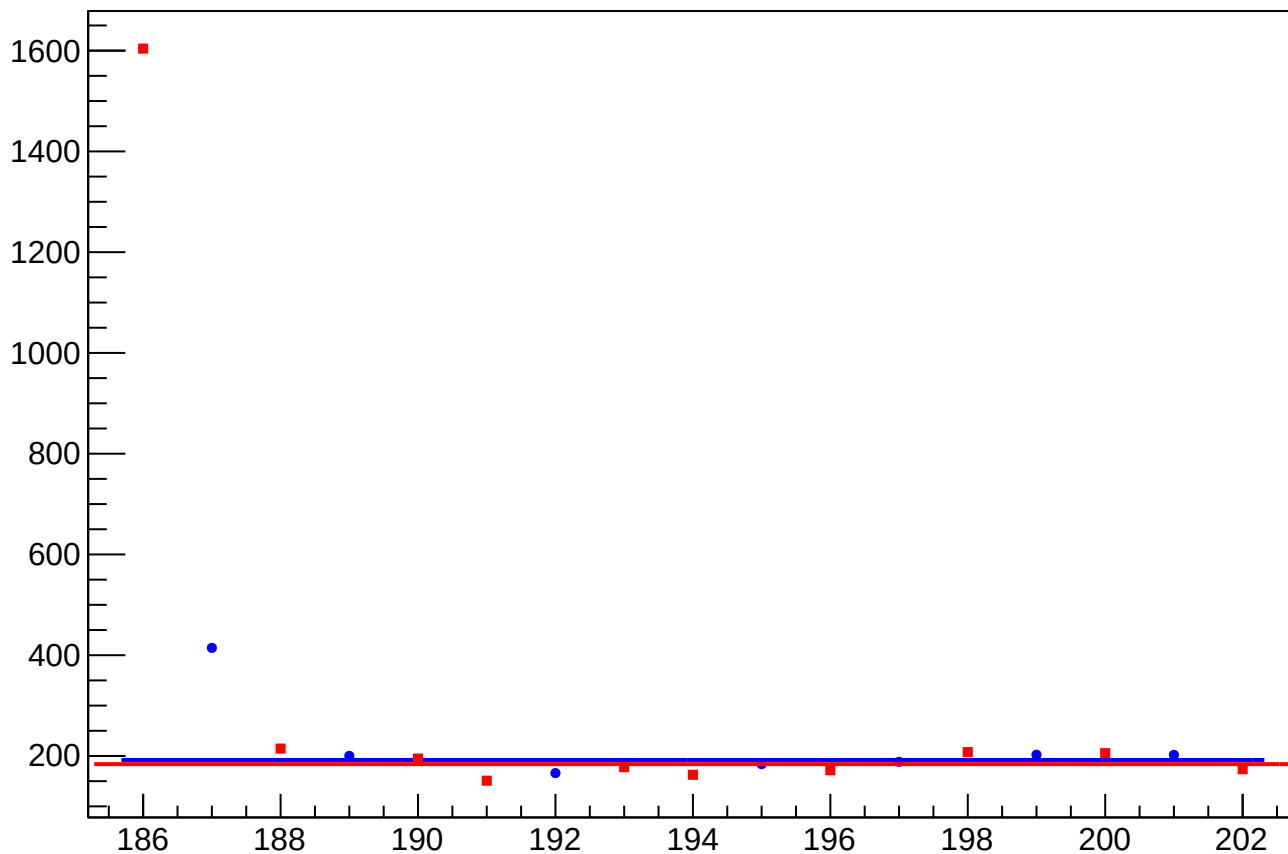
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 138.775 $\pm$ 57.905 χ^2 /NDF: 9.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_rms vs Slug



Right In: 192.103+/-0.066 χ^2/NDF : 120805.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 183.771+/-0.052 χ^2/NDF : 722887.1/9

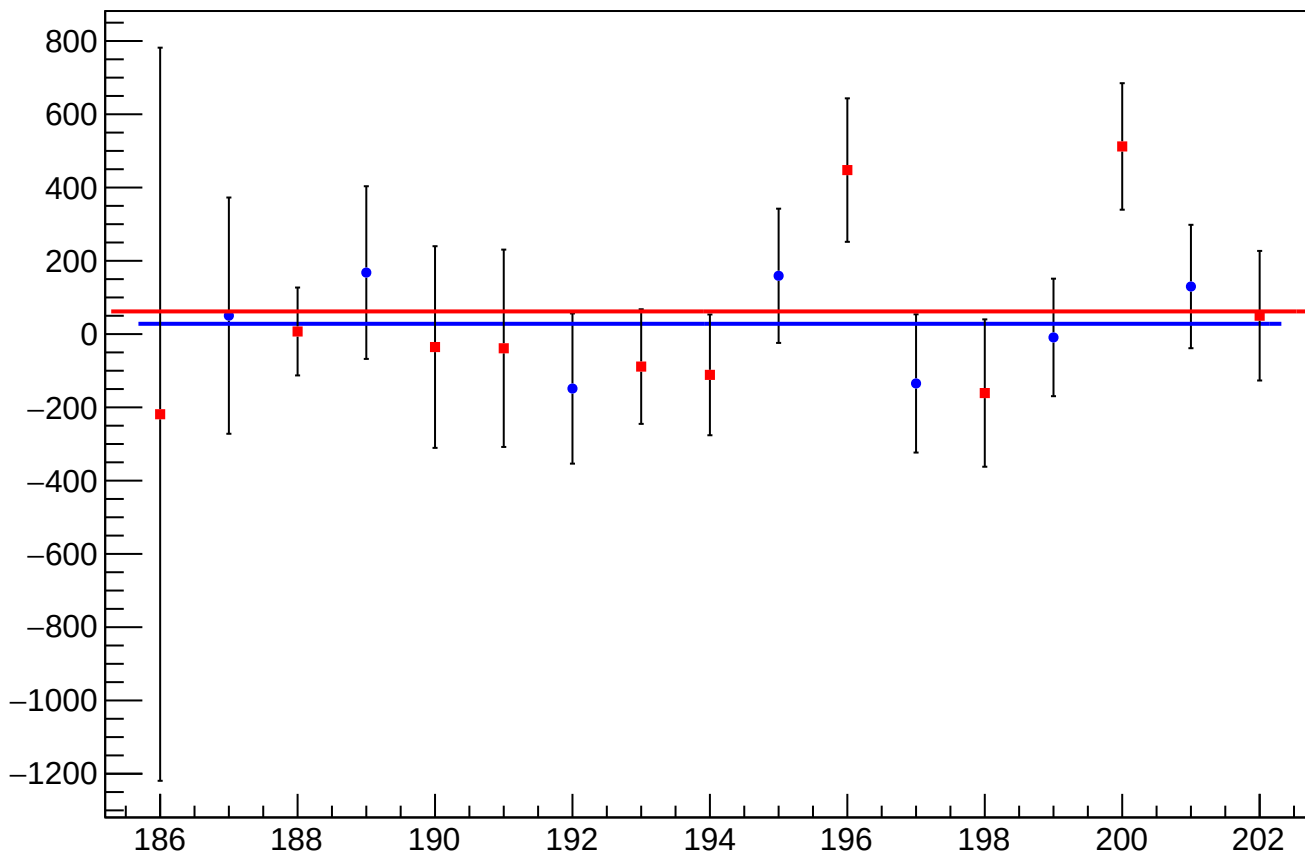
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 186.962+/-0.041 χ^2/NDF : 853476.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug



Right In: 28.102 $\pm$ 73.831 χ^2 /NDF: 2.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 61.869 $\pm$ 58.573 χ^2 /NDF: 14.5/9

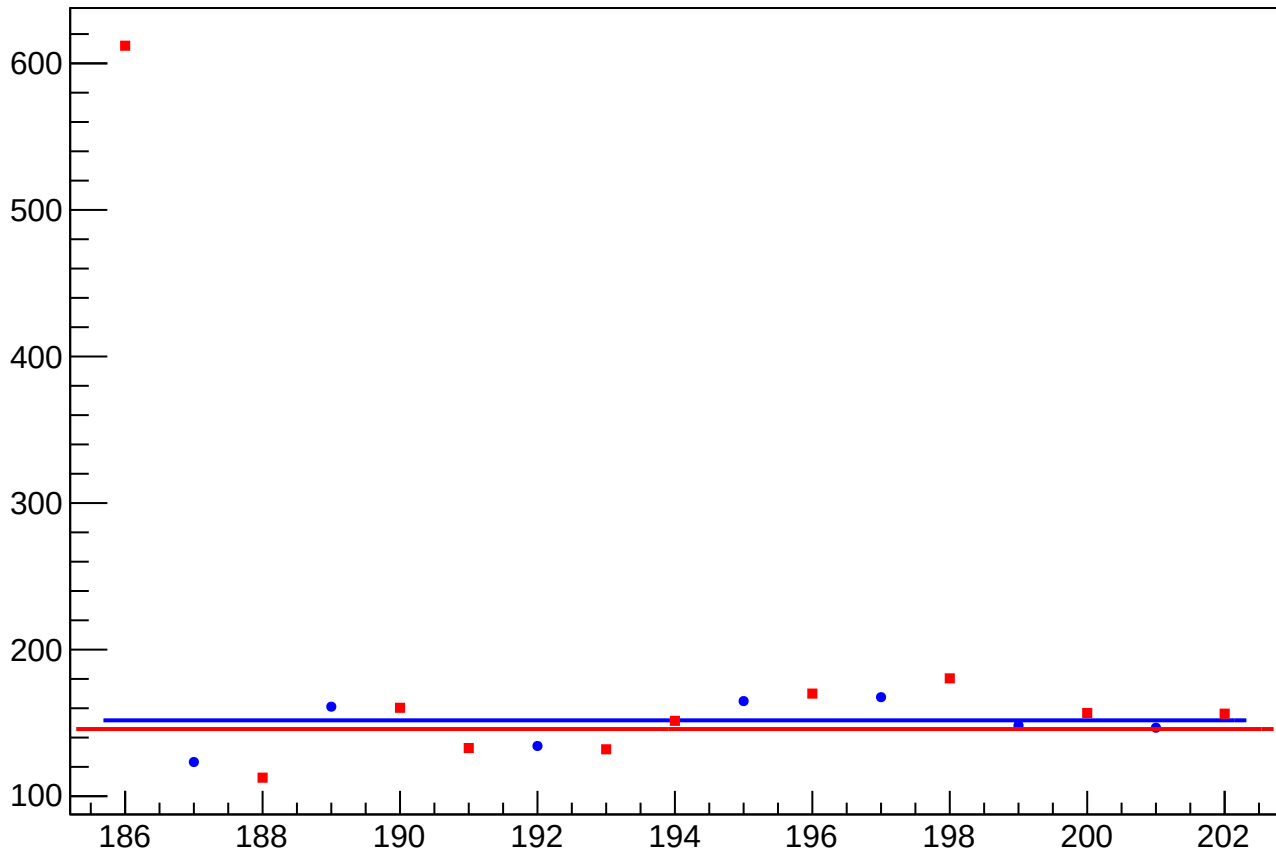
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 48.826 $\pm$ 45.886 χ^2 /NDF: 17.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_avg_rms vs Slug



Right In: 151.757 $\pm$ 0.052 χ^2 /NDF: 60307.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 145.821 $\pm$ 0.041 χ^2 /NDF: 720137.3/9

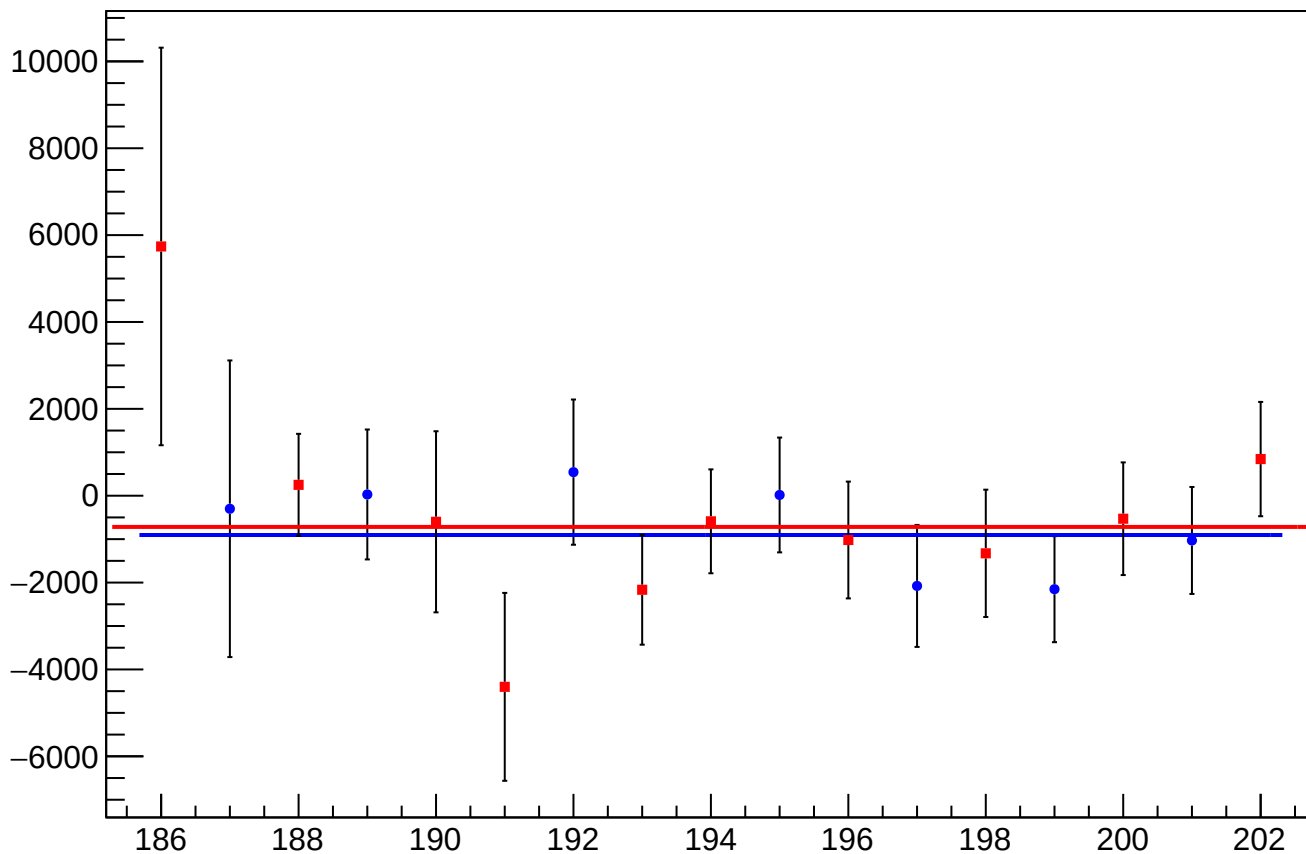
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 148.114 $\pm$ 0.032 χ^2 /NDF: 788380.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: -904.710+/-550.415 χ^2 /NDF: 3.4/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -718.524+/-459.732 χ^2 /NDF: 8.5/9

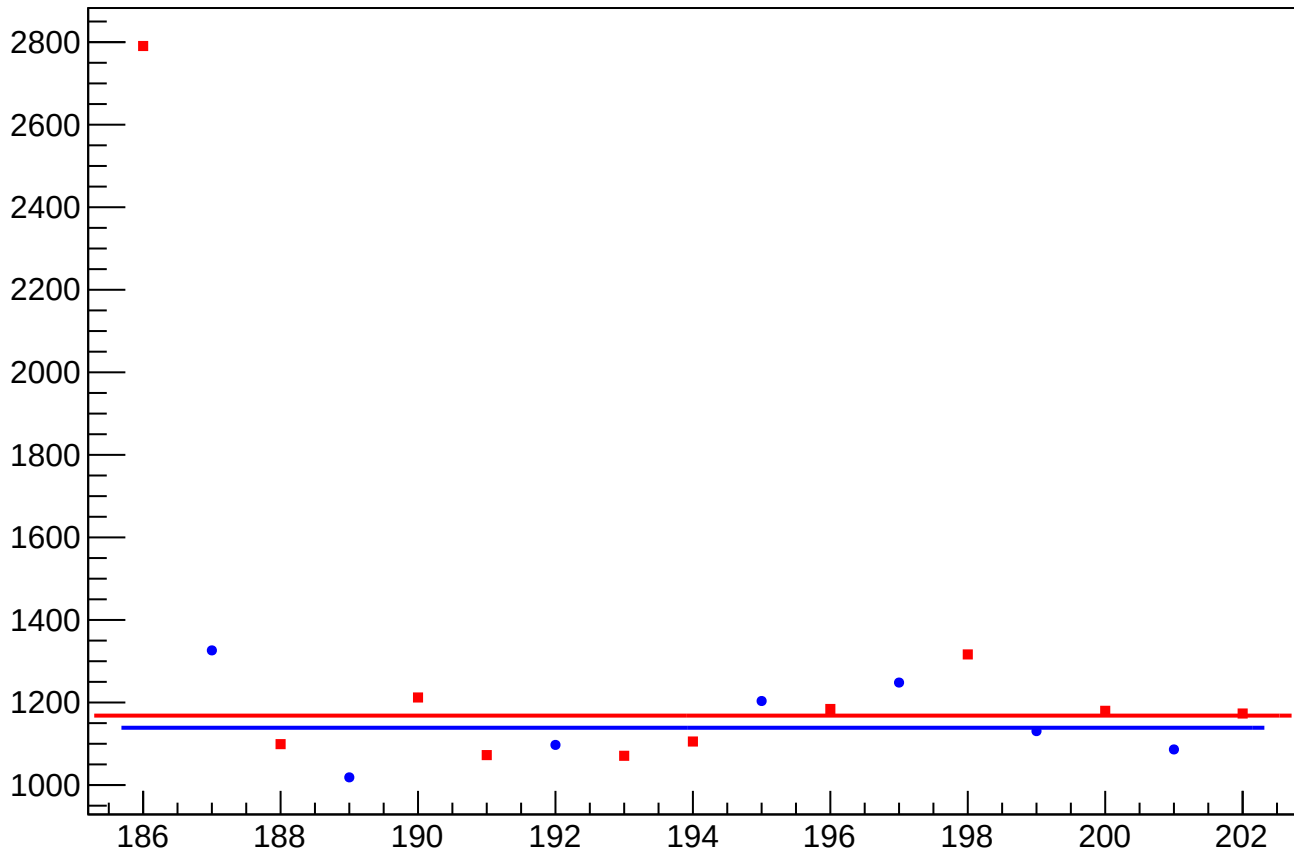
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -795.037+/-352.844 χ^2 /NDF: 12.0/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 1138.811 $\pm$ 0.389 χ^2 /NDF: 40873.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1168.227 $\pm$ 0.325 χ^2 /NDF: 301340.1/9

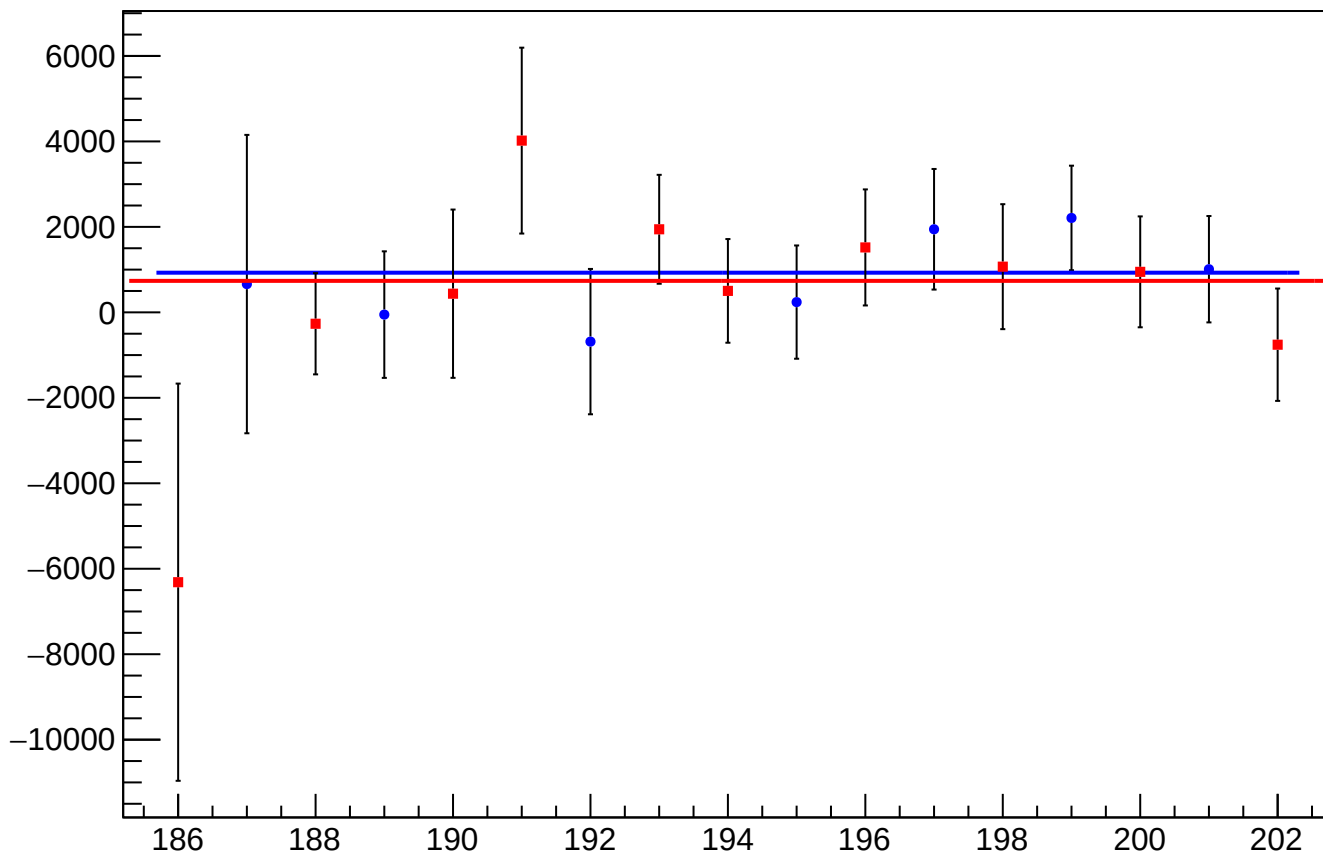
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1156.139 $\pm$ 0.249 χ^2 /NDF: 345579.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 928.083 $\pm$ 553.073 χ^2 /NDF: 3.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 736.616 $\pm$ 460.962 χ^2 /NDF: 8.0/9

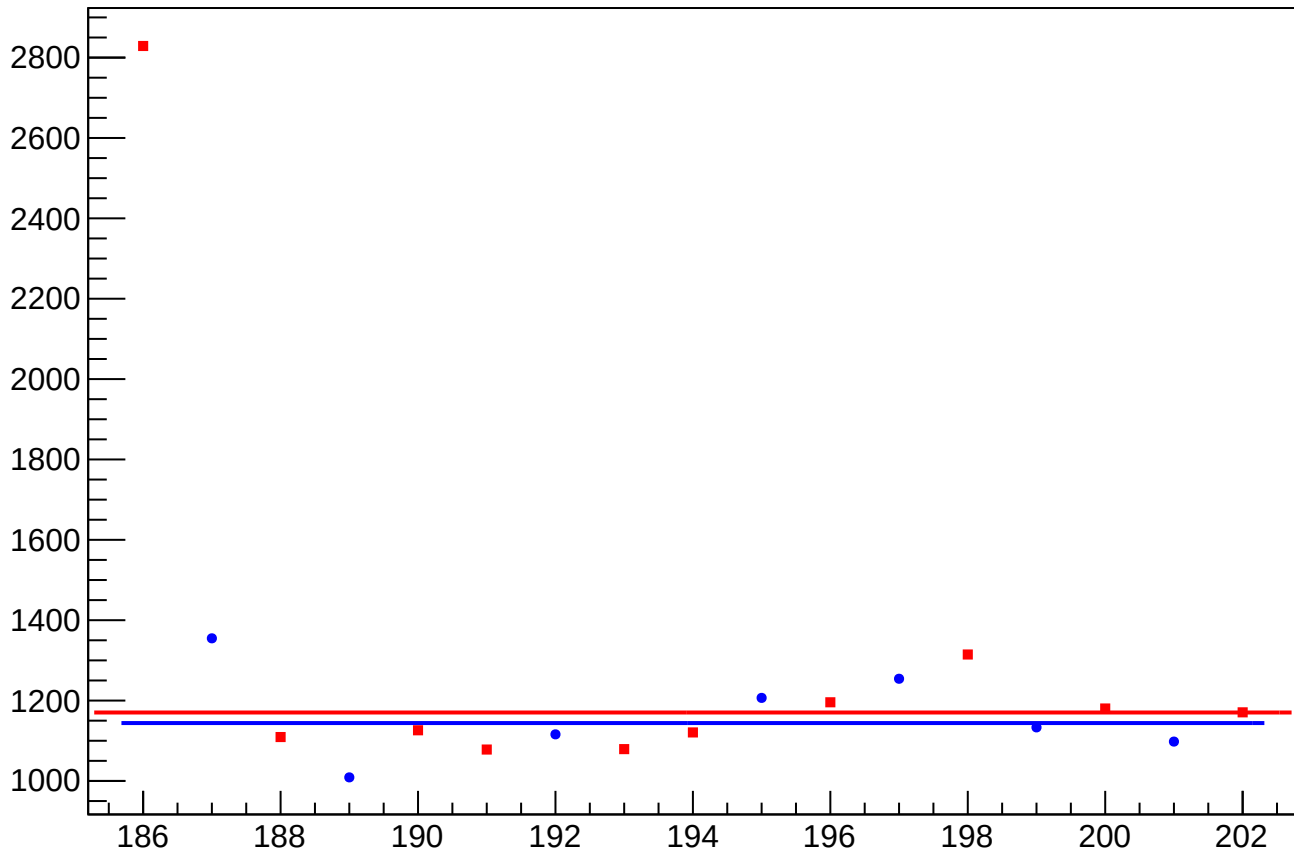
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 815.099 $\pm$ 354.099 χ^2 /NDF: 11.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 1144.050+/-0.391 χ^2 /NDF: 44083.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 1170.321+/-0.326 χ^2 /NDF: 298511.8/9

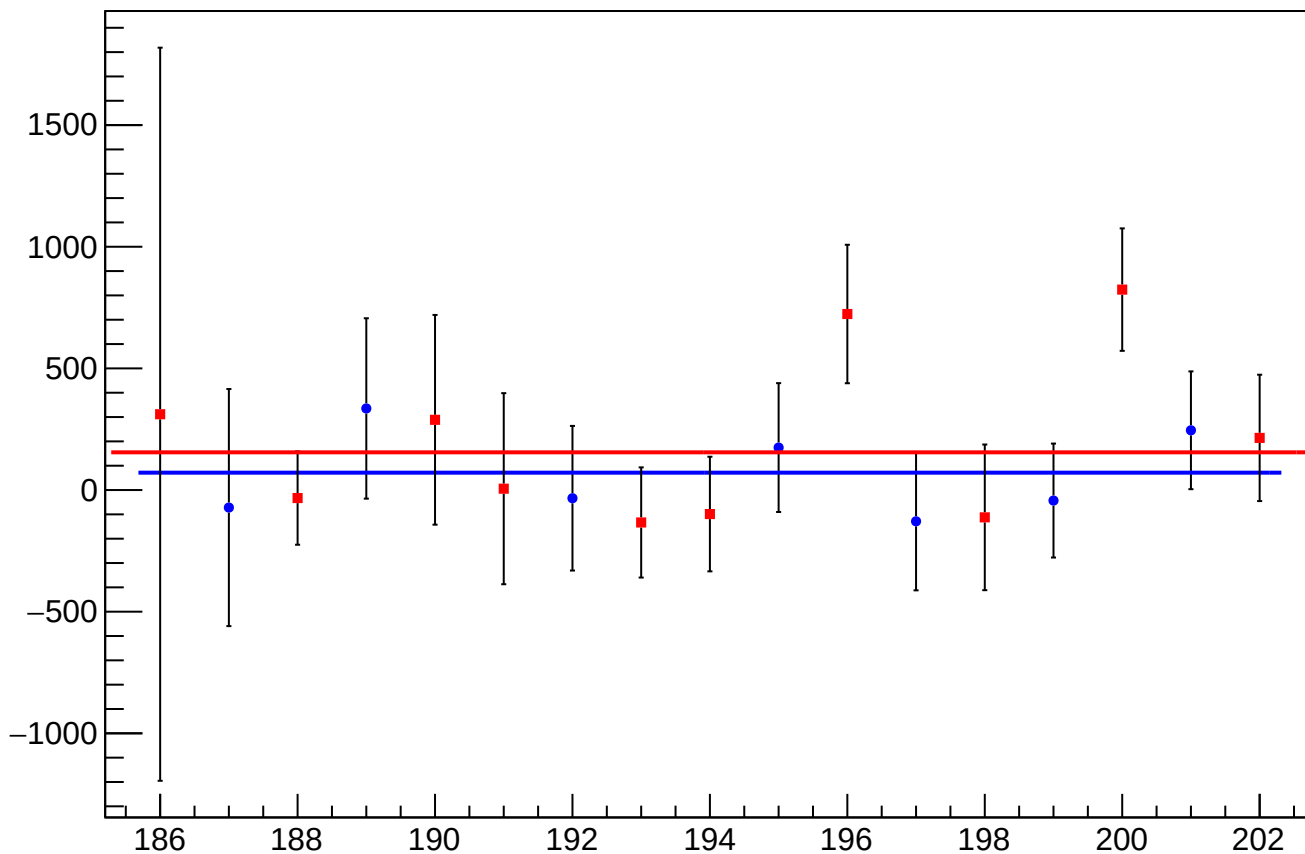
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1159.553+/-0.250 χ^2 /NDF: 345258.3/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 71.395 $\pm$ 108.610 χ^2 /NDF: 2.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 154.985 $\pm$ 87.338 χ^2 /NDF: 15.9/9

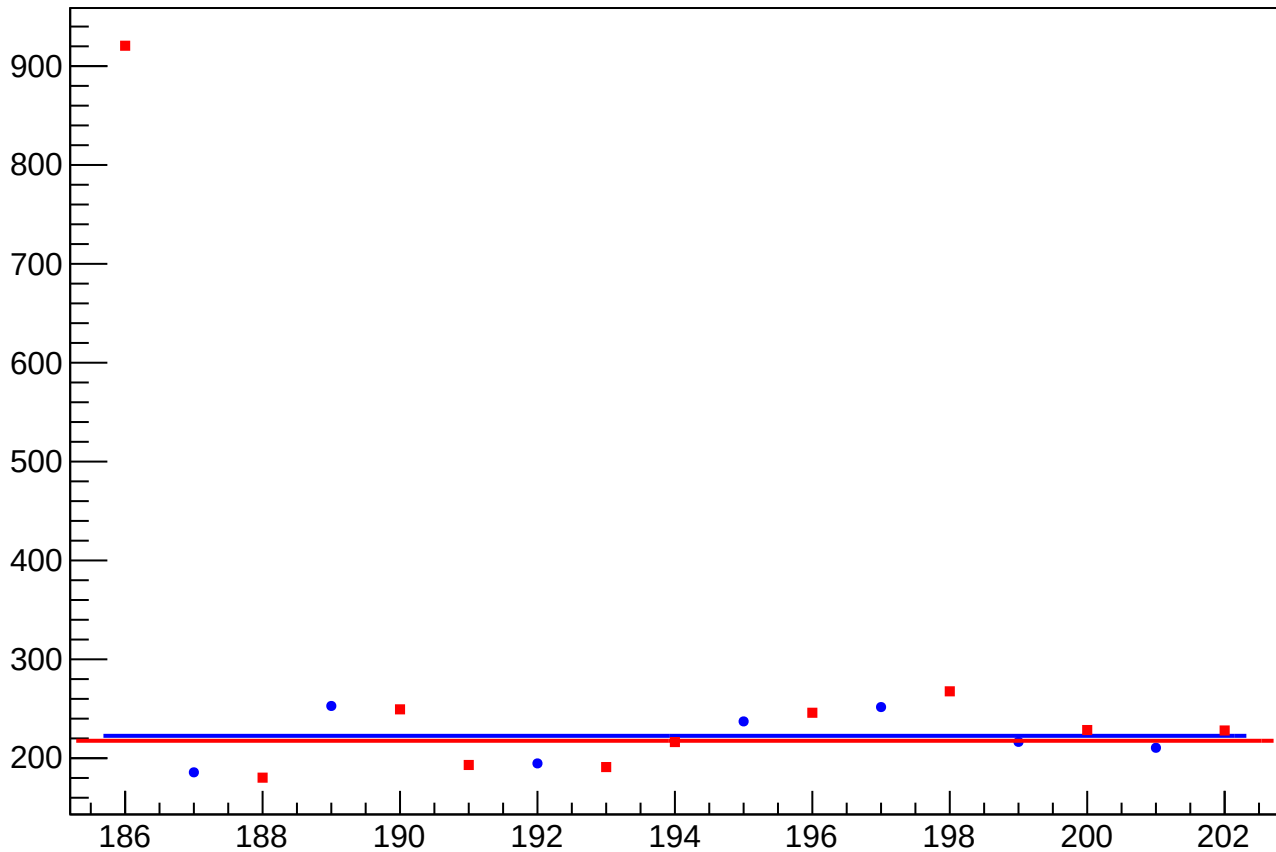
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 122.159 $\pm$ 68.062 χ^2 /NDF: 18.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_rms vs Slug



Right In: 222.626 $\pm$ 0.077 χ^2 /NDF: 75814.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 217.626 $\pm$ 0.062 χ^2 /NDF: 639864.5/9

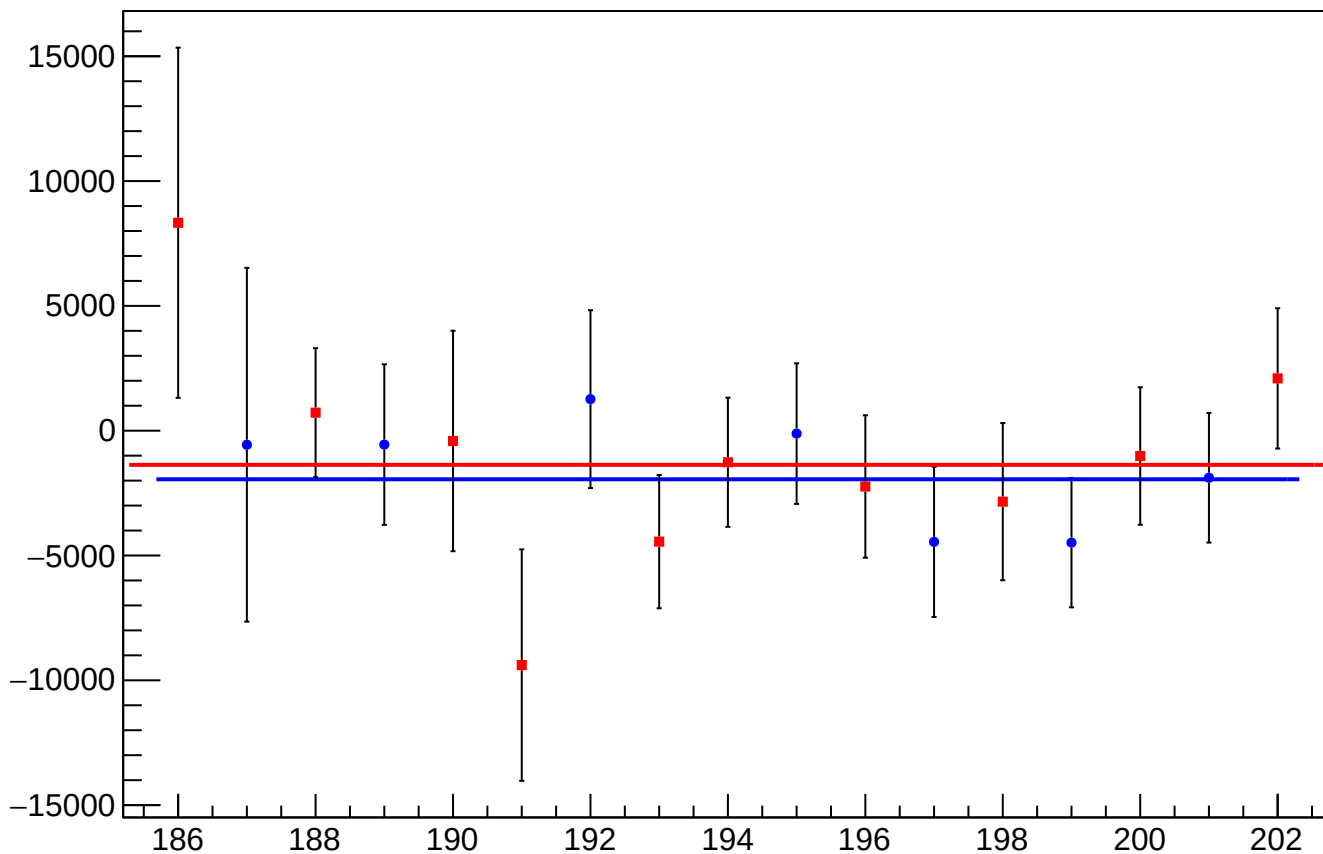
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 219.590 $\pm$ 0.048 χ^2 /NDF: 718252.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: -1946.739+/-1171.180 χ^2/NDF : 3.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1369.106+/-980.792 χ^2/NDF : 8.8/9

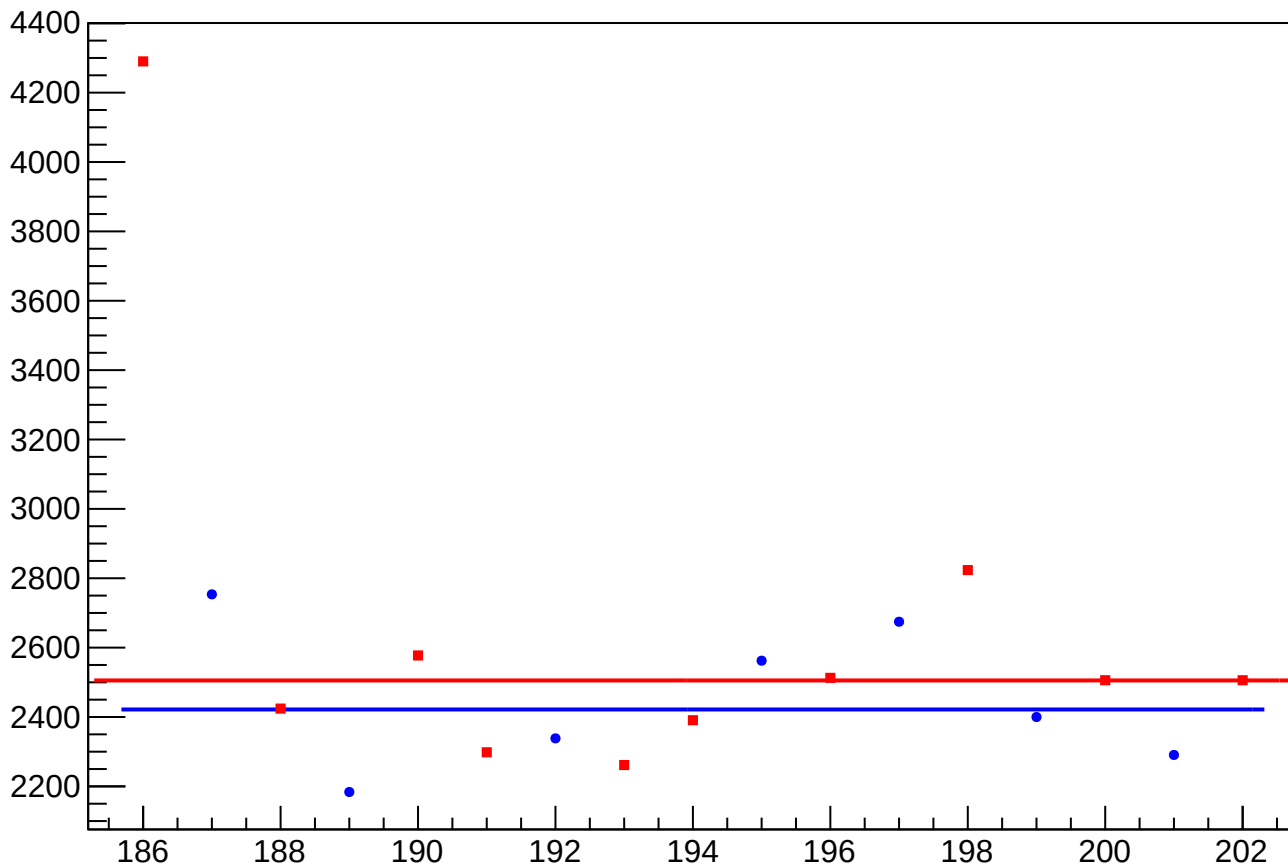
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1607.216+/-751.945 χ^2/NDF : 12.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 2421.724 $\pm$ 0.828 χ^2 /NDF: 40770.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2505.418 $\pm$ 0.694 χ^2 /NDF: 177000.5/9

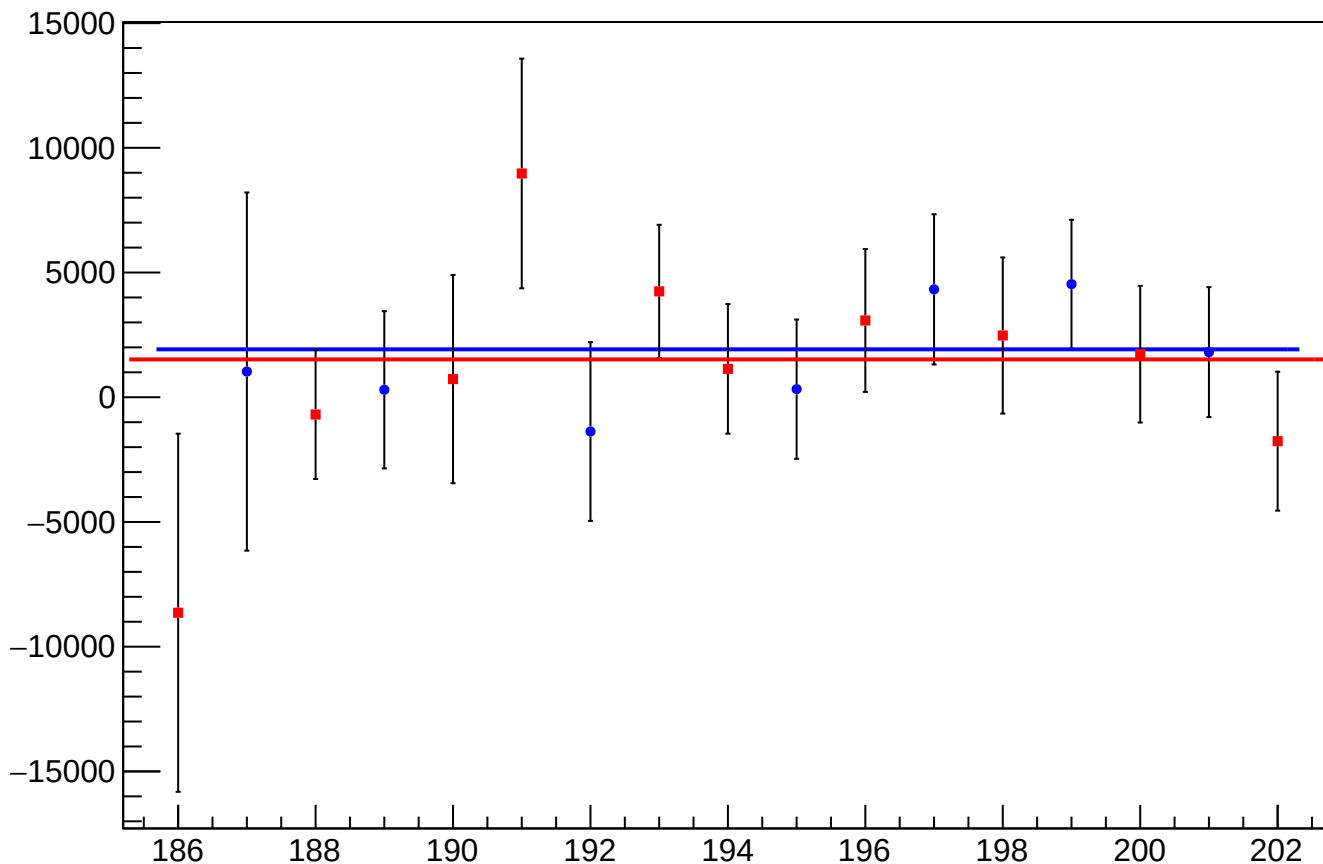
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2470.918 $\pm$ 0.532 χ^2 /NDF: 223774.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 1920.319+/-1167.169 χ^2/NDF : 3.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1516.514+/-976.707 χ^2/NDF : 8.2/9

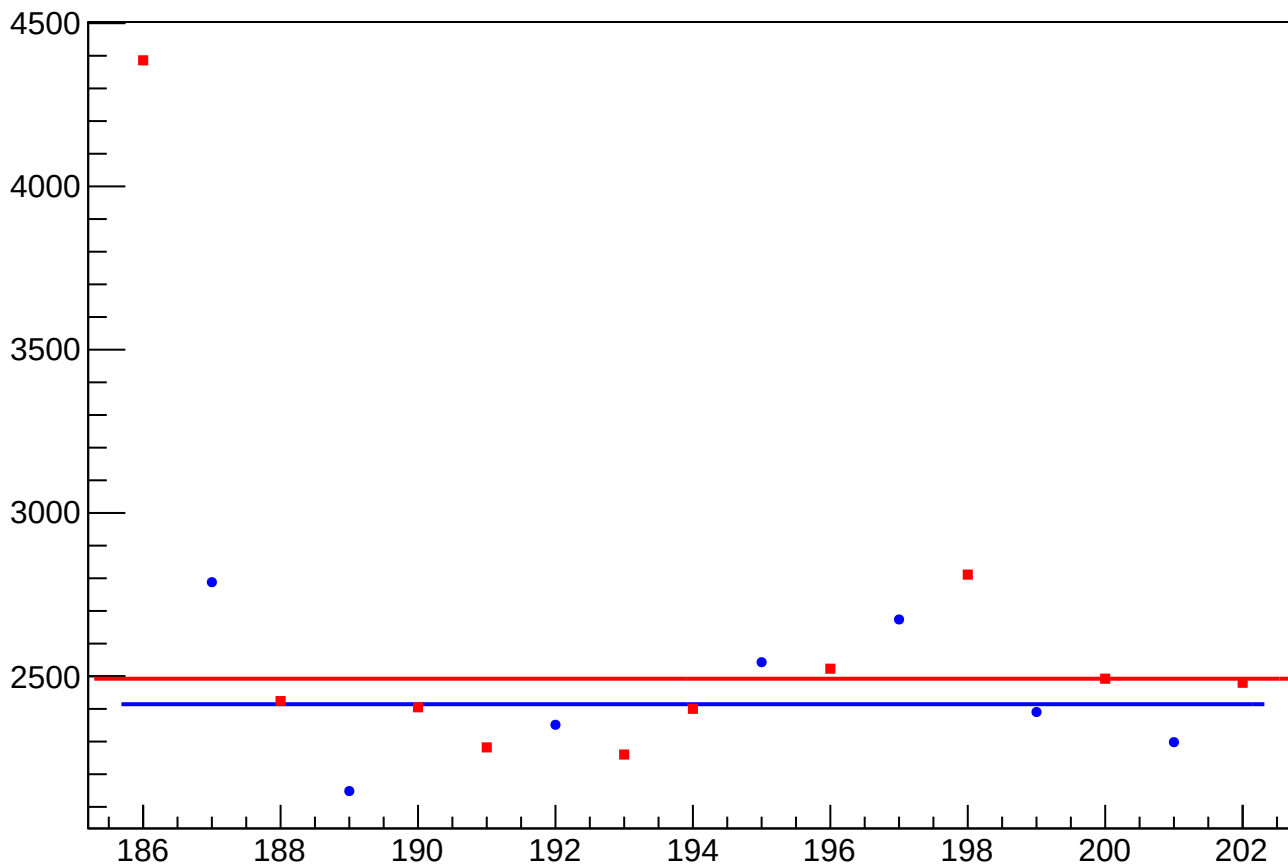
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1682.823+/-749.042 χ^2/NDF : 11.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 2414.369+/-0.825 χ^2/NDF : 43540.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2492.456+/-0.691 χ^2/NDF : 184270.8/9

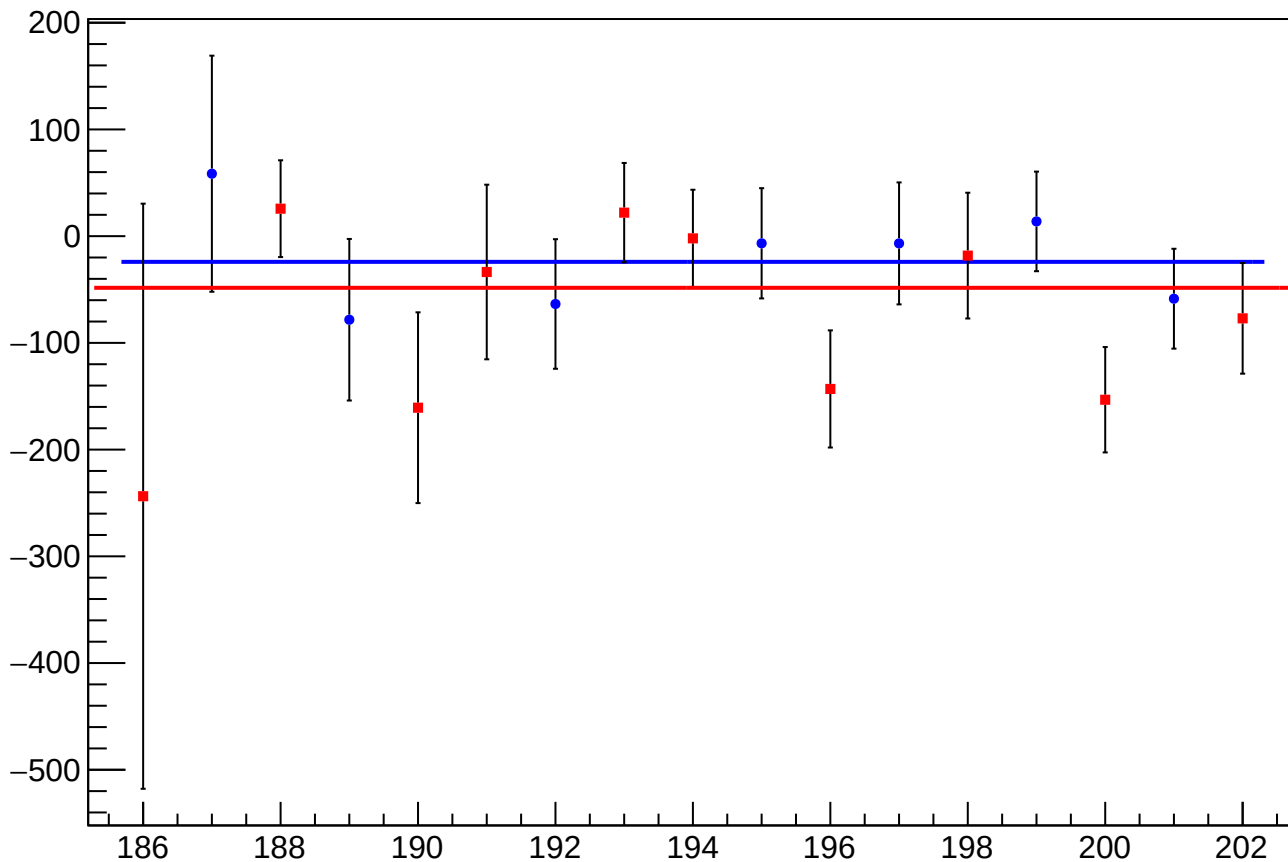
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2460.295+/-0.530 χ^2/NDF : 233076.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -24.073 $\pm$ 21.694 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -48.394 $\pm$ 17.903 χ^2 /NDF: 16.2/9

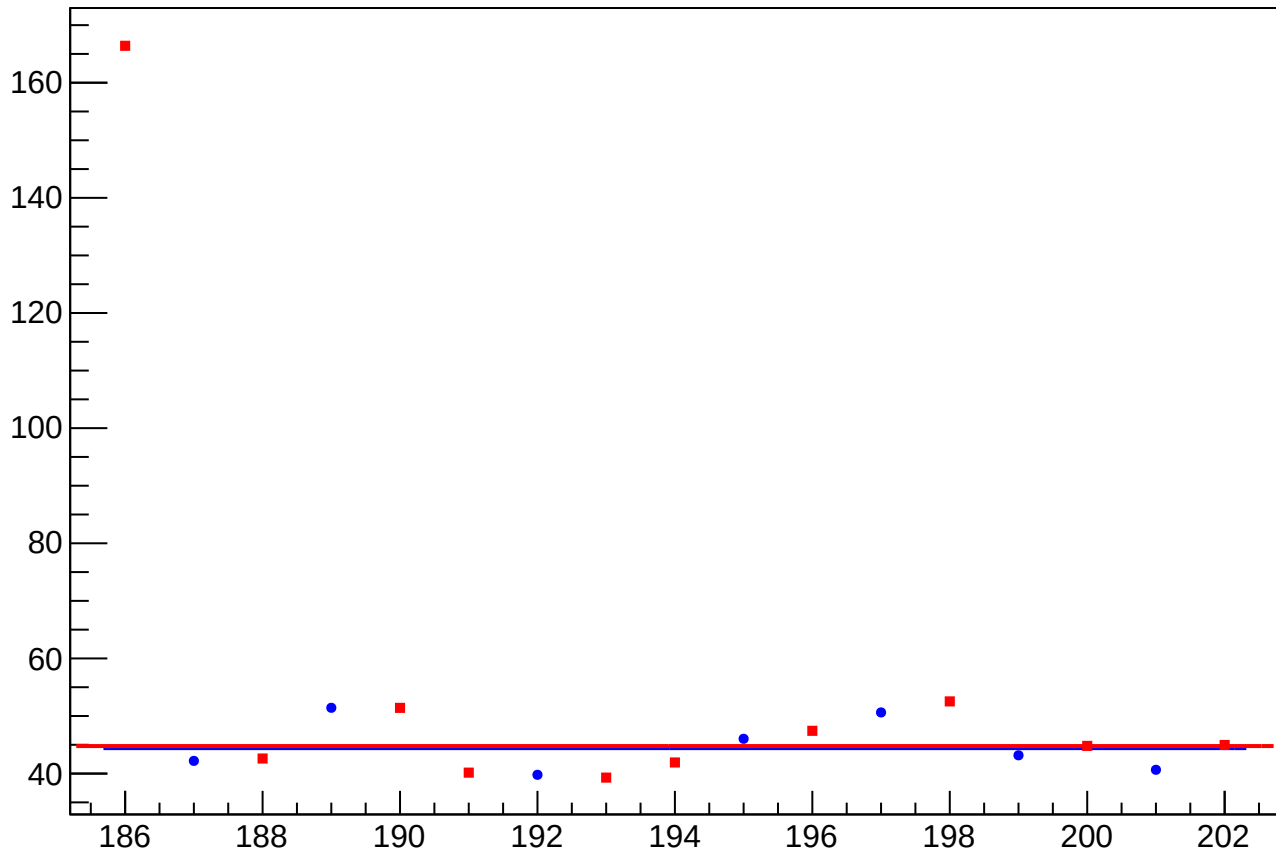
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -38.541 $\pm$ 13.808 χ^2 /NDF: 19.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 44.421+/-0.015 χ^2/NDF : 69467.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 44.781+/-0.013 χ^2/NDF : 490582.9/9

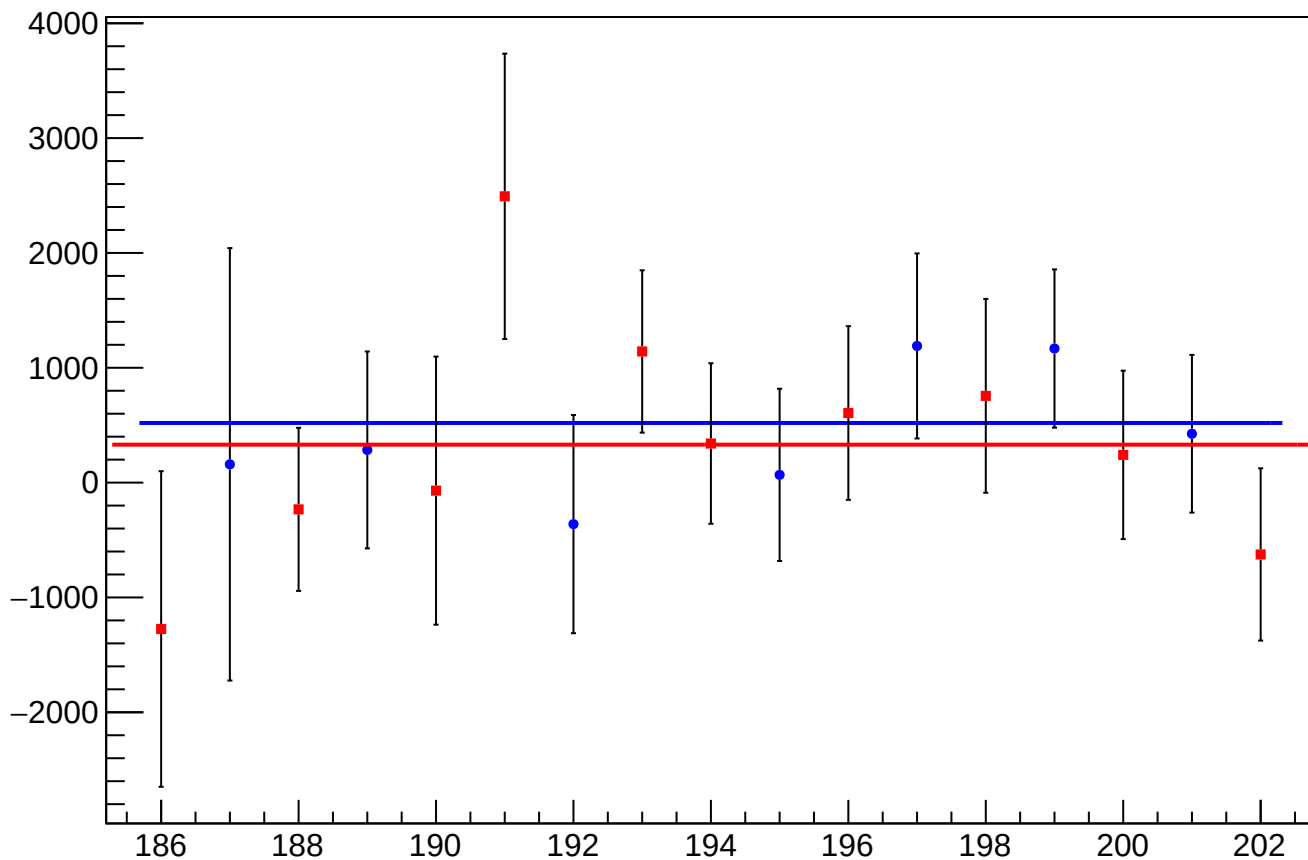
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.635+/-0.010 χ^2/NDF : 560377.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 519.356 $\pm$ 311.658 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 330.456 $\pm$ 260.530 χ^2 /NDF: 8.5/9

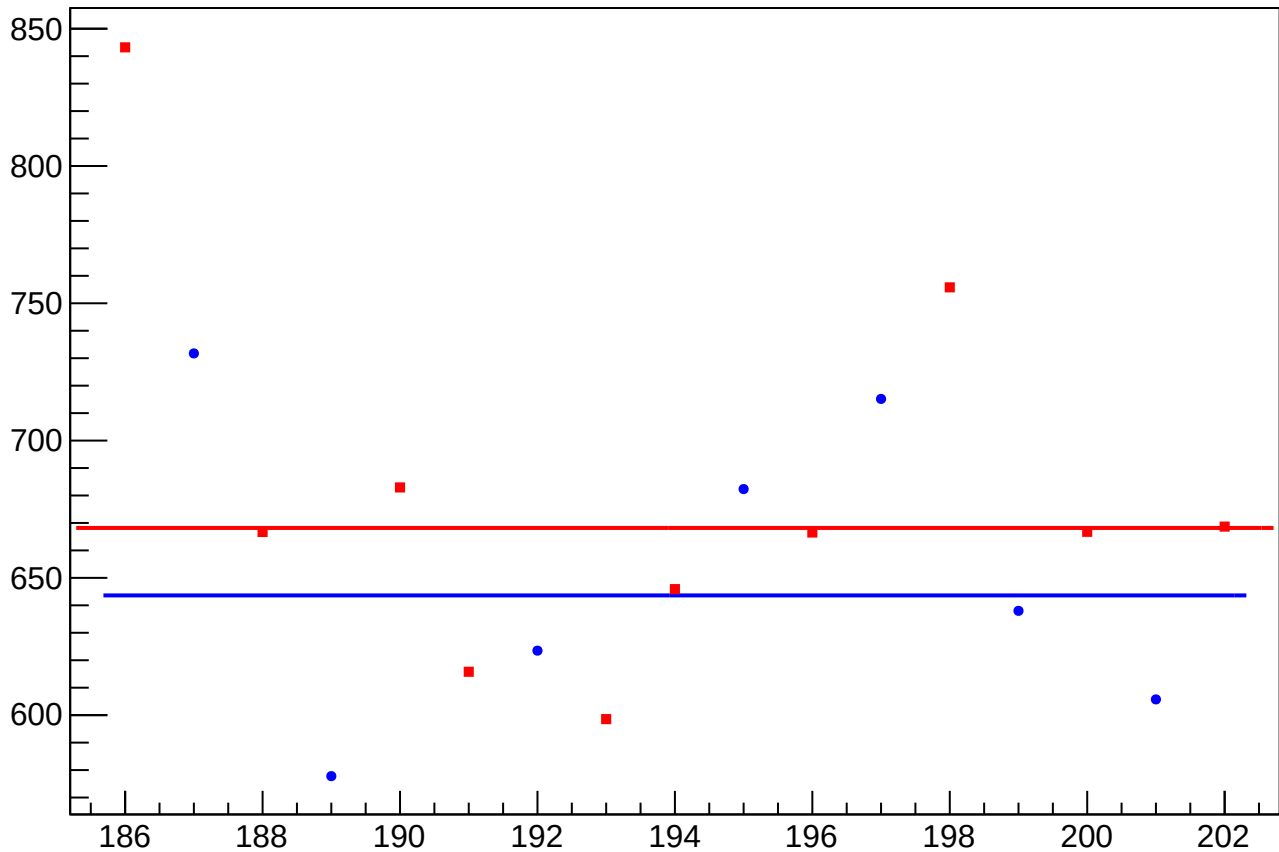
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 408.160 $\pm$ 199.887 χ^2 /NDF: 11.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 643.609 $\pm$ 0.220 χ^2 /NDF: 44394.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 668.183 $\pm$ 0.184 χ^2 /NDF: 79353.5/9

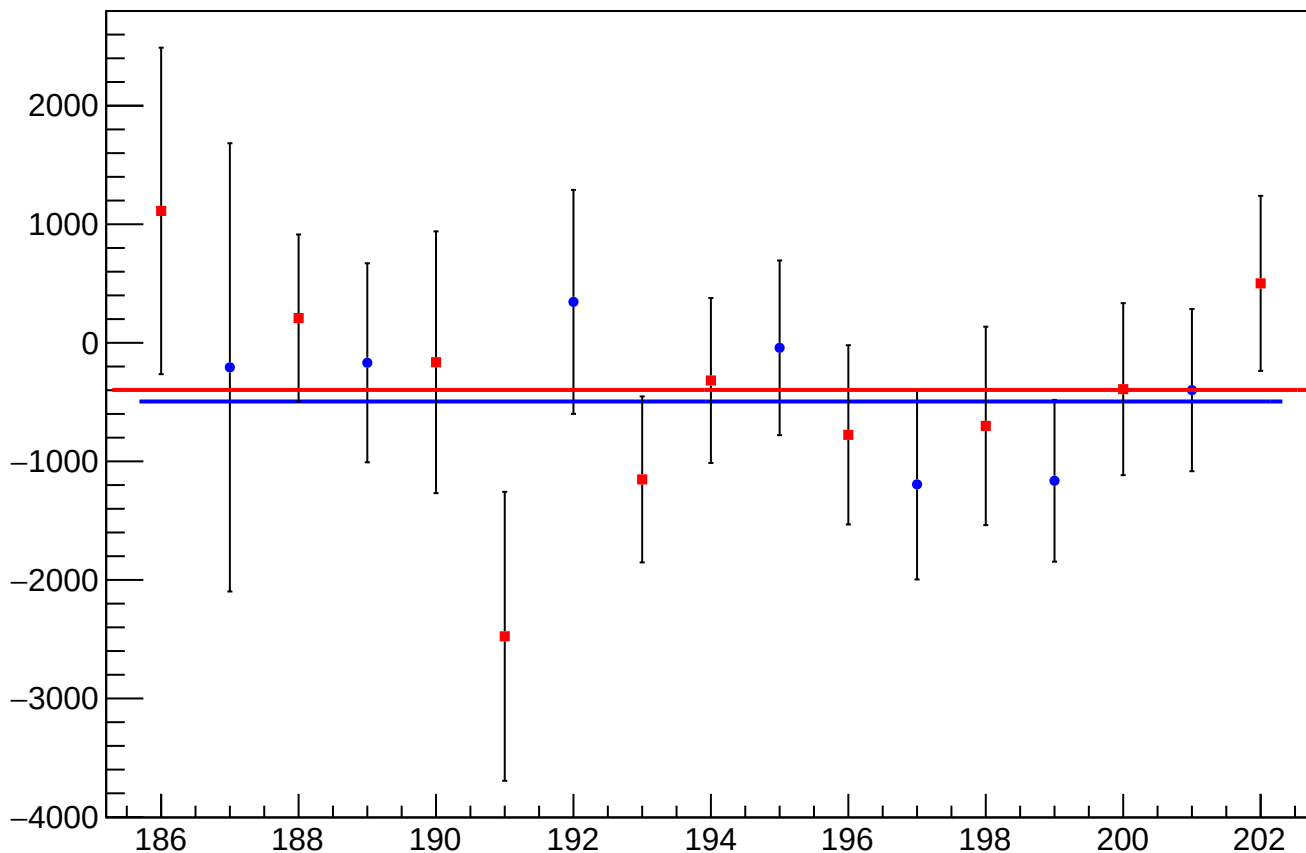
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 658.074 $\pm$ 0.141 χ^2 /NDF: 131066.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: -494.898 ± 308.593 χ^2/NDF : 3.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -397.440 ± 257.747 χ^2/NDF : 7.9/9

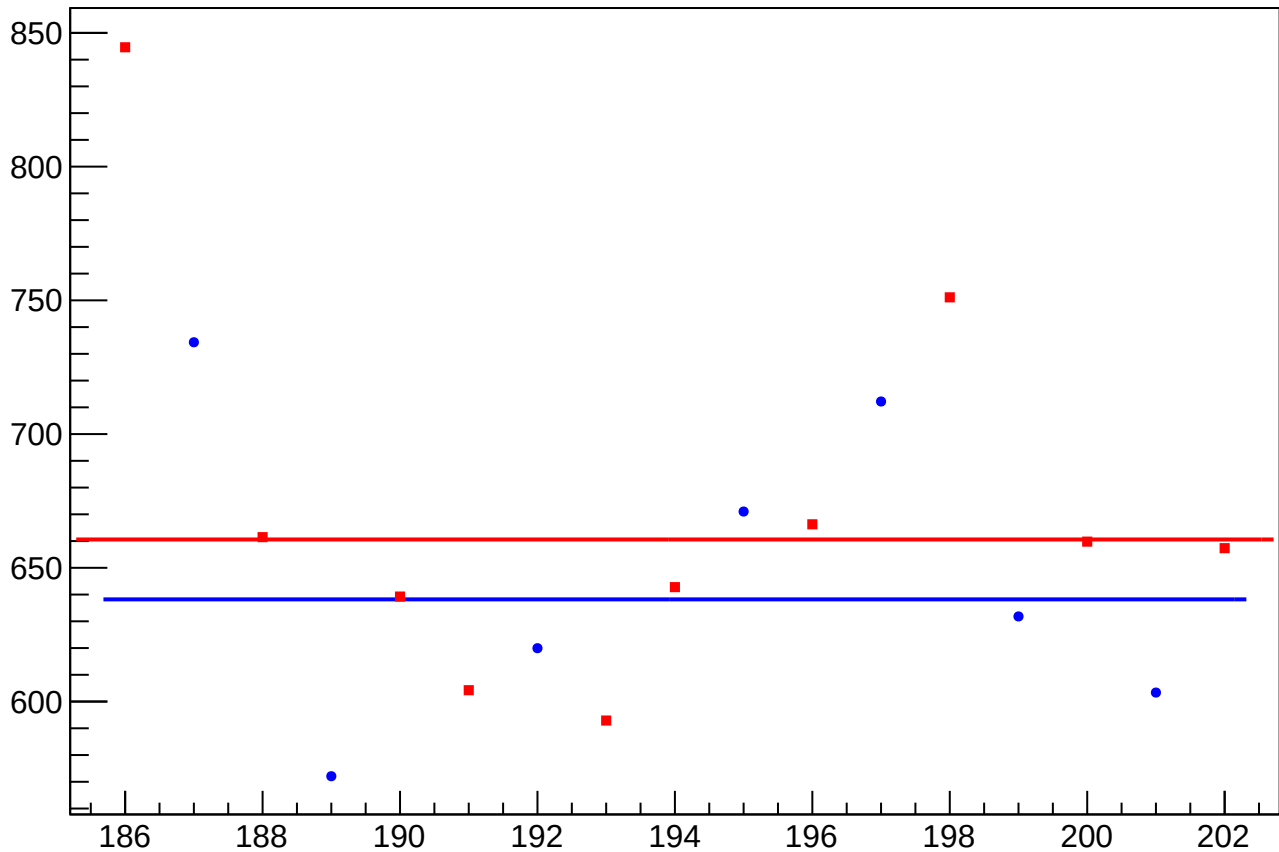
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -437.489 ± 197.822 χ^2/NDF : 11.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 638.200 $\pm$ 0.218 χ^2 /NDF: 44671.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 660.597 $\pm$ 0.182 χ^2 /NDF: 84306.6/9

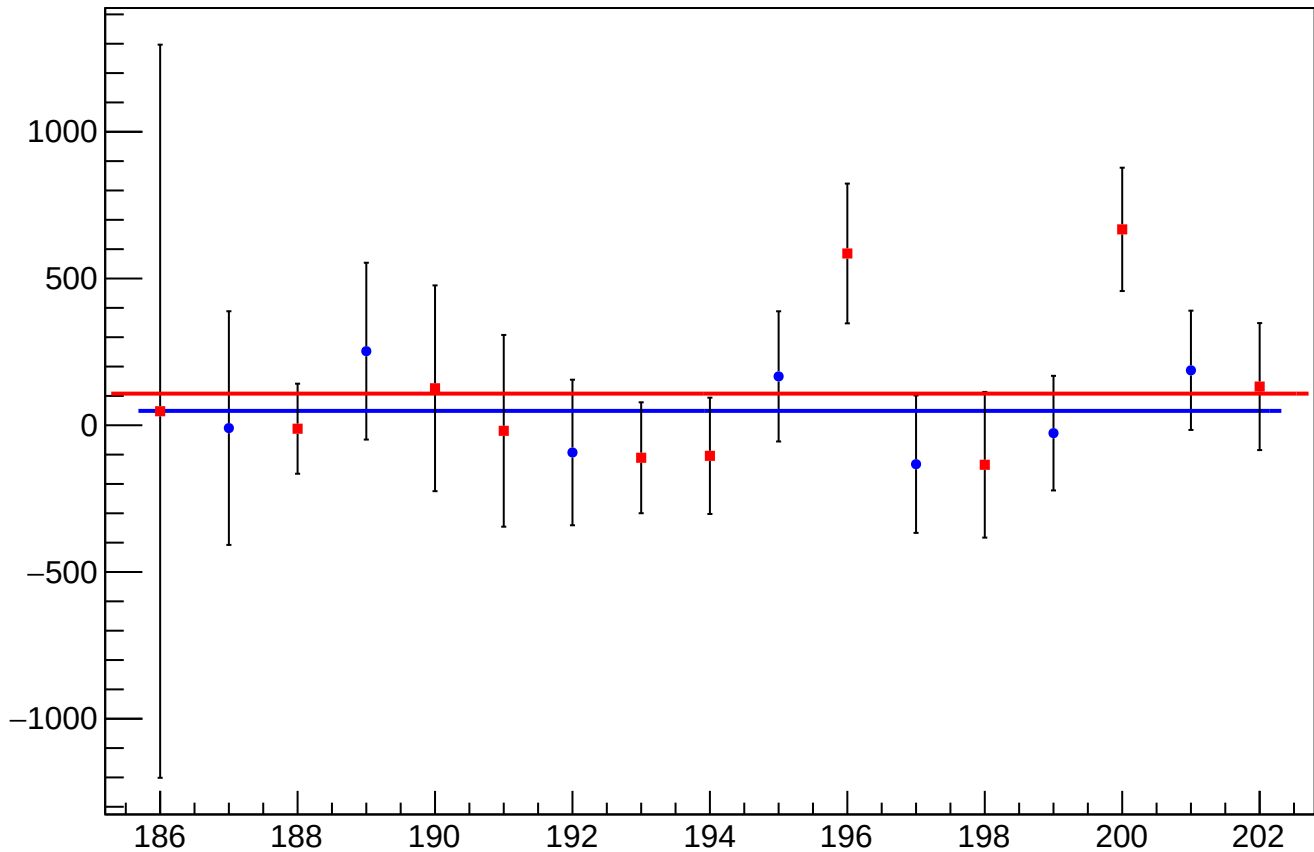
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 651.393 $\pm$ 0.140 χ^2 /NDF: 135184.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 48.992 $\pm$ 90.315 χ^2 /NDF: 2.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 107.793 $\pm$ 72.172 χ^2 /NDF: 15.3/9

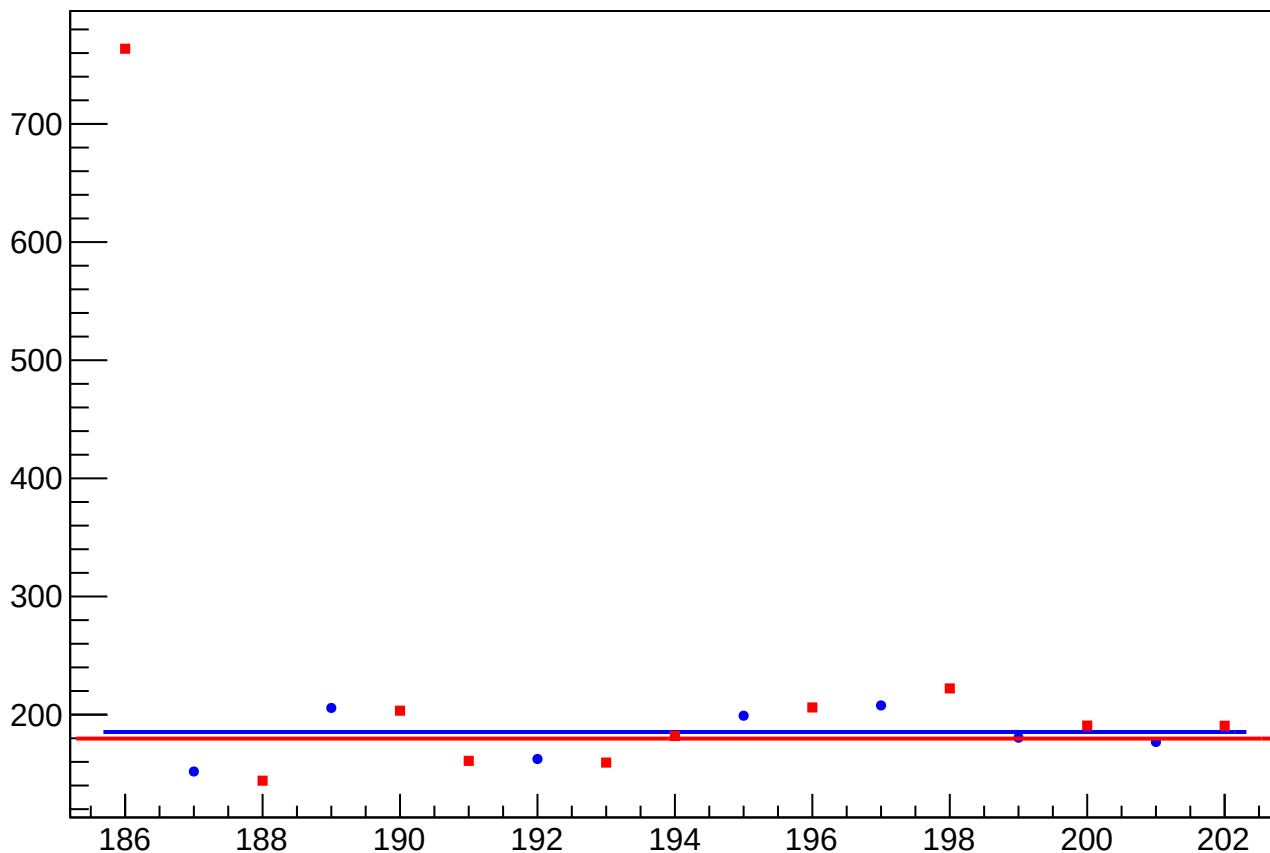
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 84.877 $\pm$ 56.381 χ^2 /NDF: 17.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 185.305 $\pm$ 0.064 χ^2 /NDF: 71084.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 179.733 $\pm$ 0.051 χ^2 /NDF: 677662.9/9

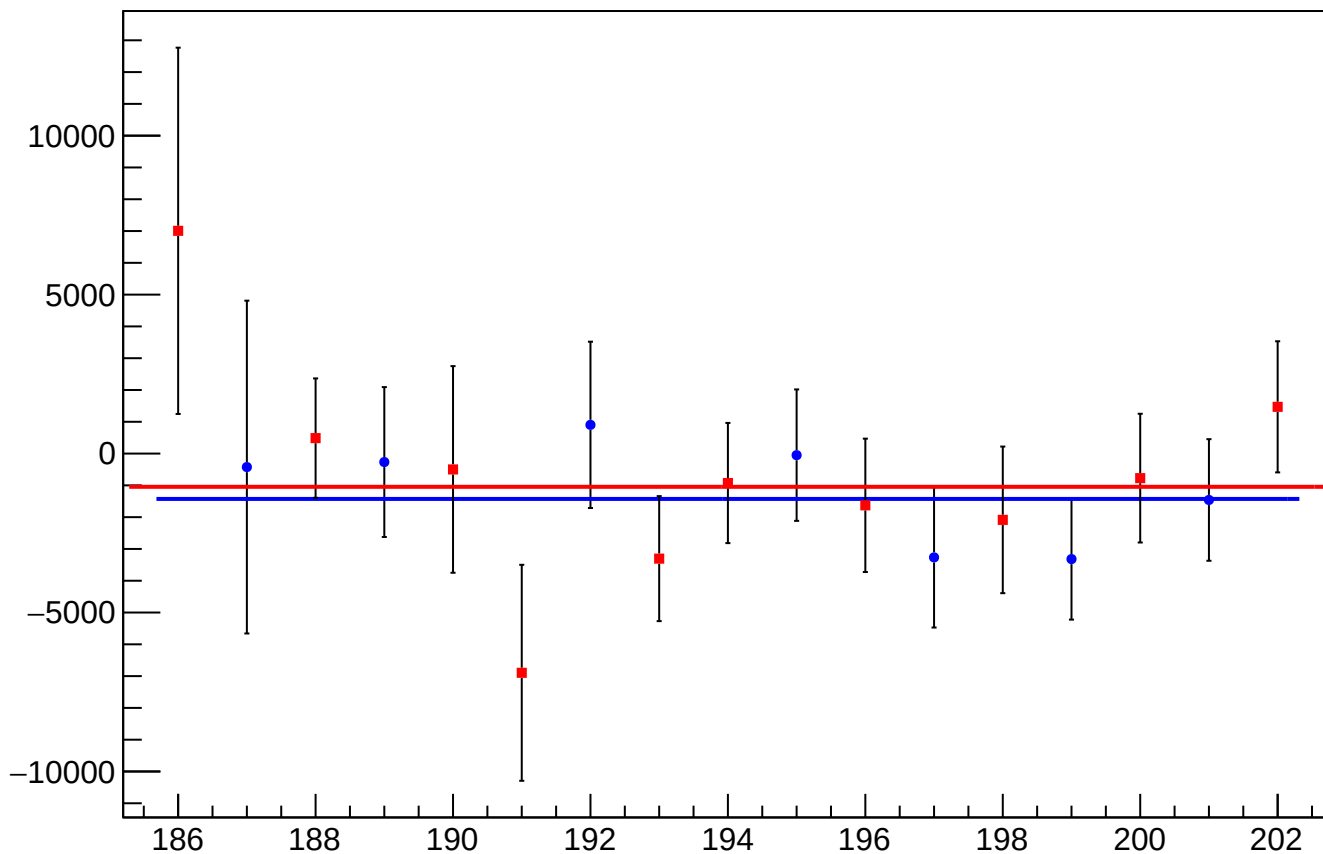
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 181.905 $\pm$ 0.040 χ^2 /NDF: 753392.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -1426.521+/-860.351 χ^2/NDF : 3.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1045.092+/-720.193 χ^2/NDF : 8.7/9

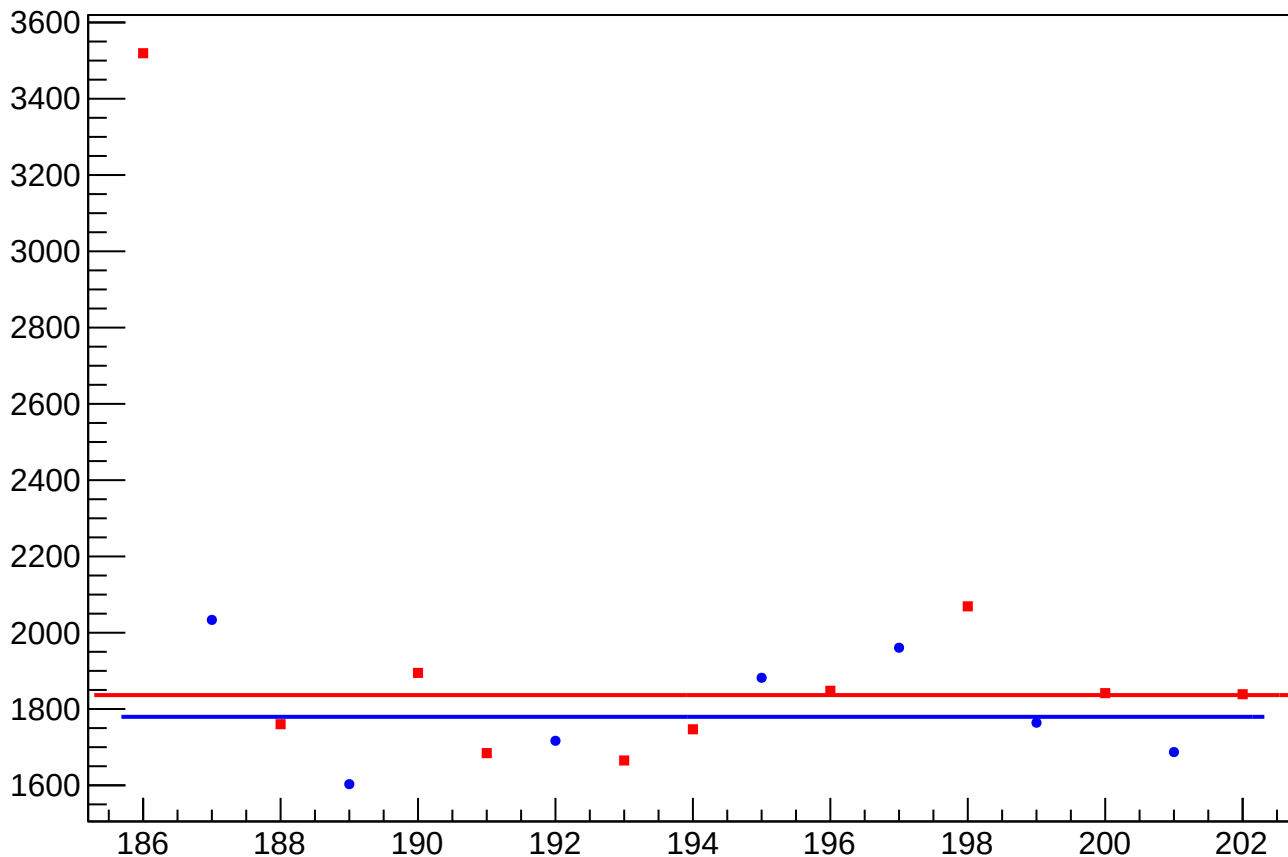
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1202.246+/-552.245 χ^2/NDF : 12.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 1779.531+/-0.608 χ^2/NDF : 40270.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1836.527+/-0.509 χ^2/NDF : 218738.4/9

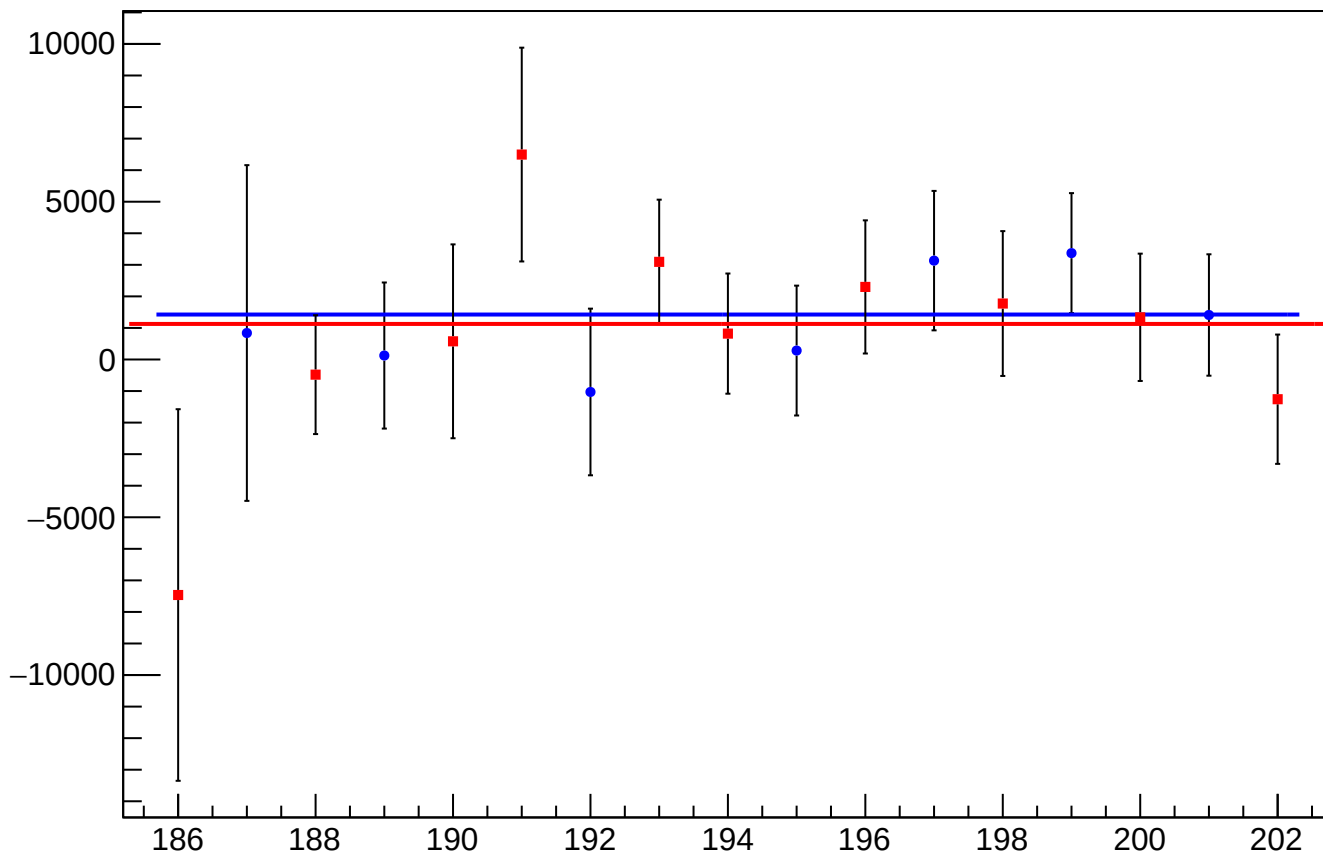
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1813.044+/-0.390 χ^2/NDF : 264170.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 1424.706 $\pm$ 859.575 χ^2 /NDF: 3.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1126.754 $\pm$ 718.756 χ^2 /NDF: 8.2/9

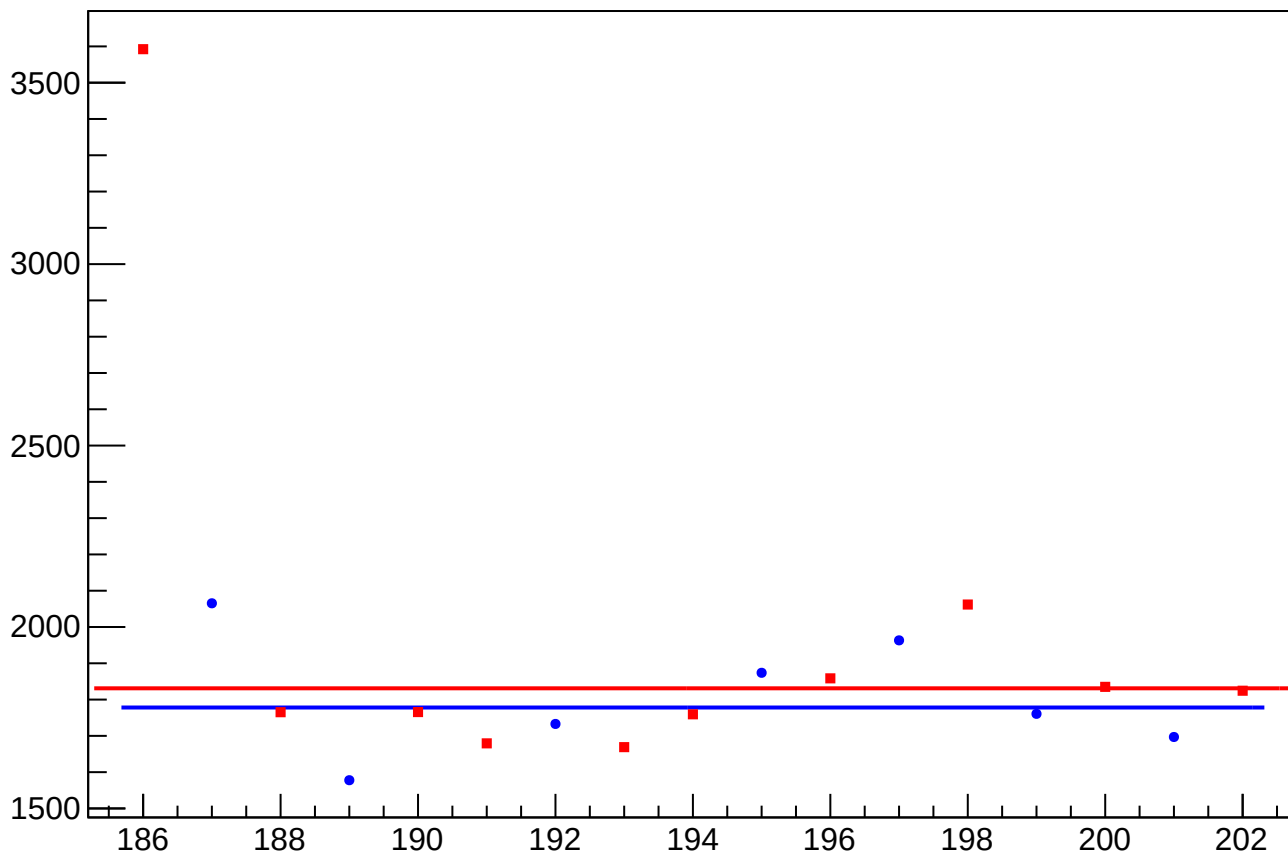
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1249.356 $\pm$ 551.392 χ^2 /NDF: 11.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 1778.140+/-0.608 χ^2/NDF : 43489.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1831.041+/-0.508 χ^2/NDF : 223300.6/9

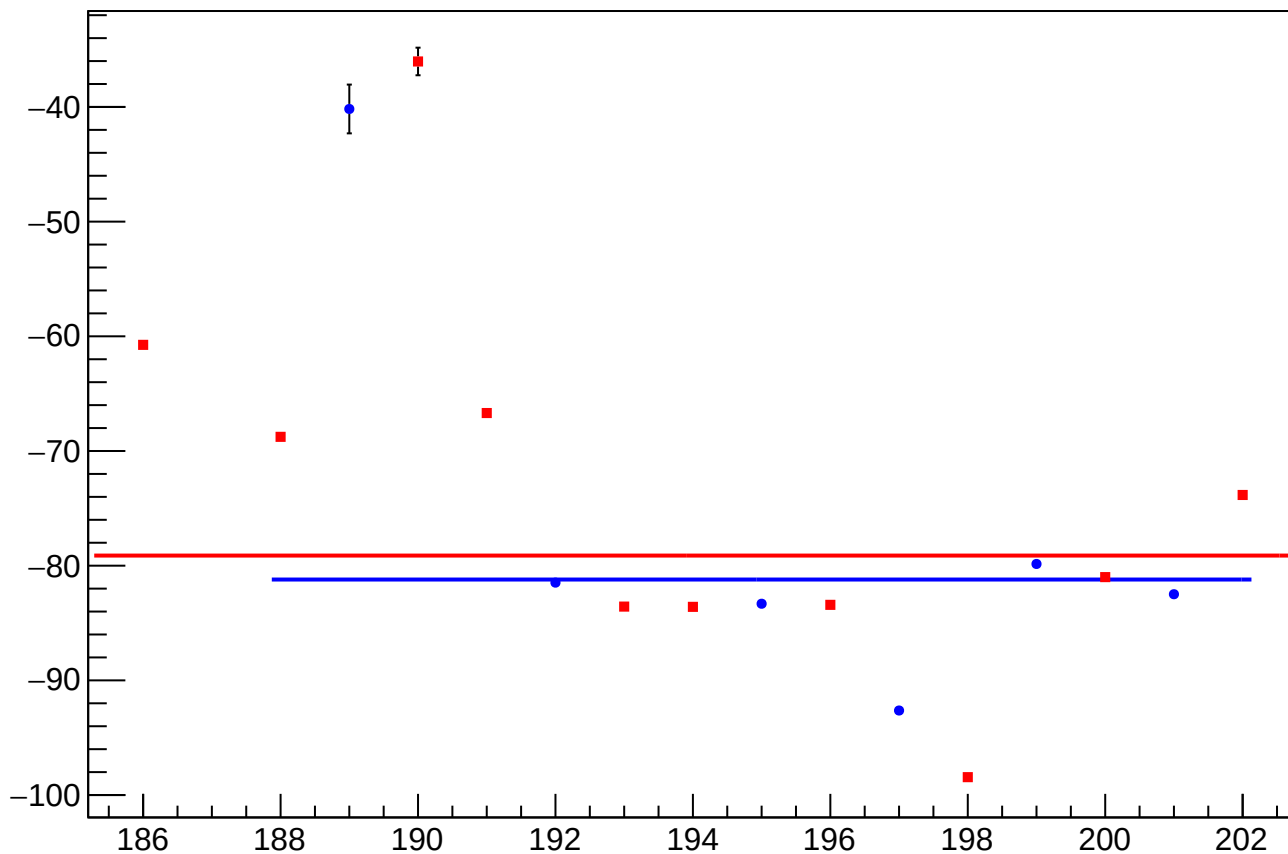
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1809.273+/-0.390 χ^2/NDF : 271248.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -81.208 ± 0.051 χ^2/NDF : 2066.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -79.118 ± 0.049 χ^2/NDF : 24338.4/9

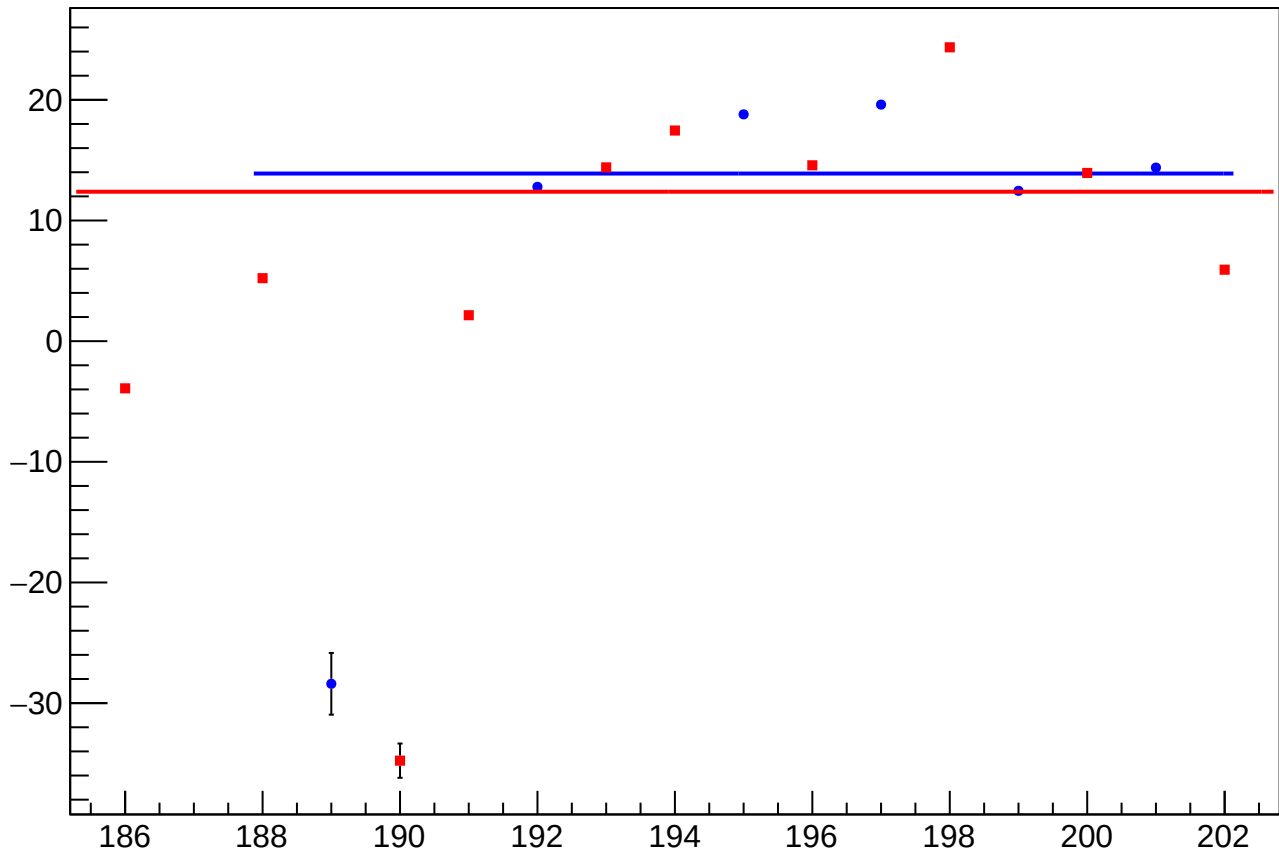
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -80.120 ± 0.035 χ^2/NDF : 27284.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 13.892 $\pm$ 0.040 χ^2 /NDF: 1961.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.385 $\pm$ 0.036 χ^2 /NDF: 25739.2/9

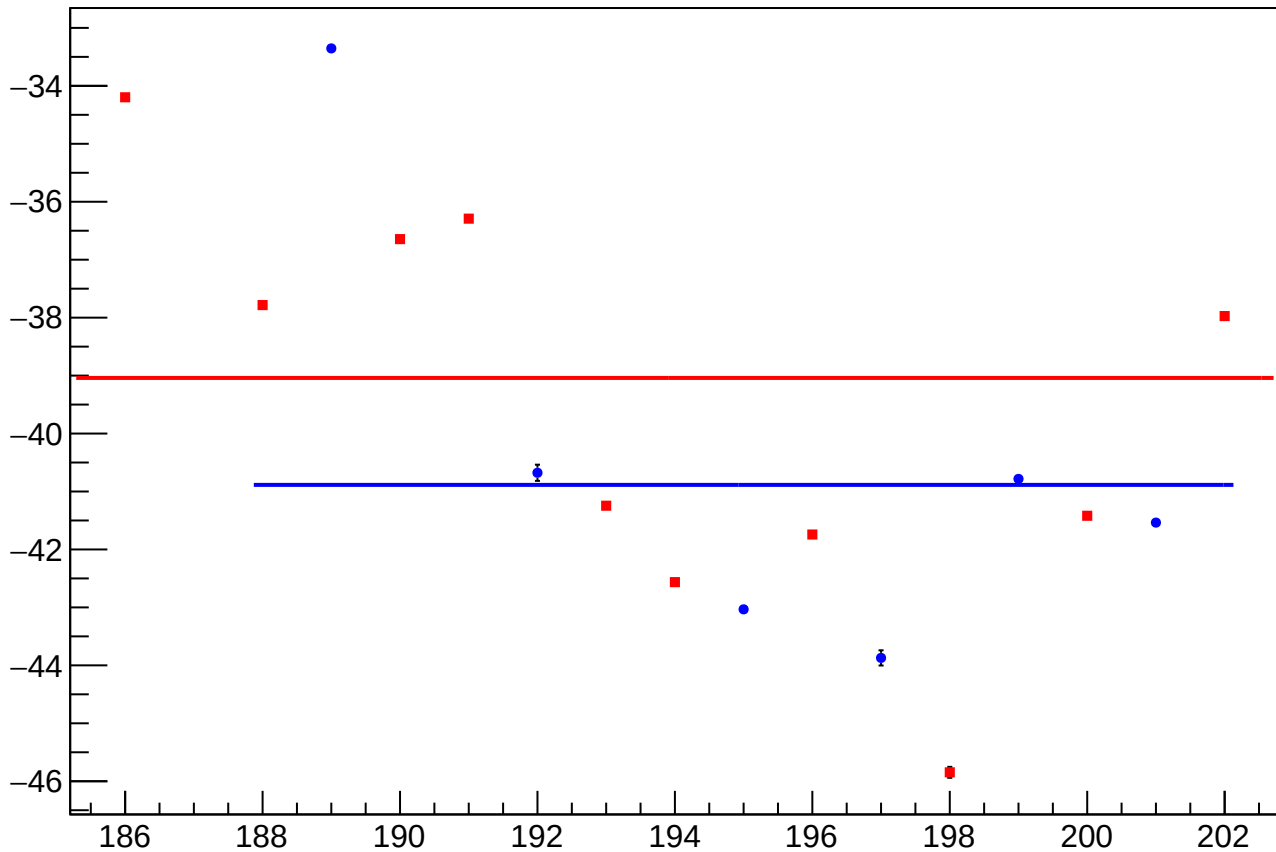
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.051 $\pm$ 0.027 χ^2 /NDF: 28477.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -40.886 ± 0.014 $\chi^2/\text{NDF}: 15890.2/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.040 ± 0.010 $\chi^2/\text{NDF}: 116329.9/9$

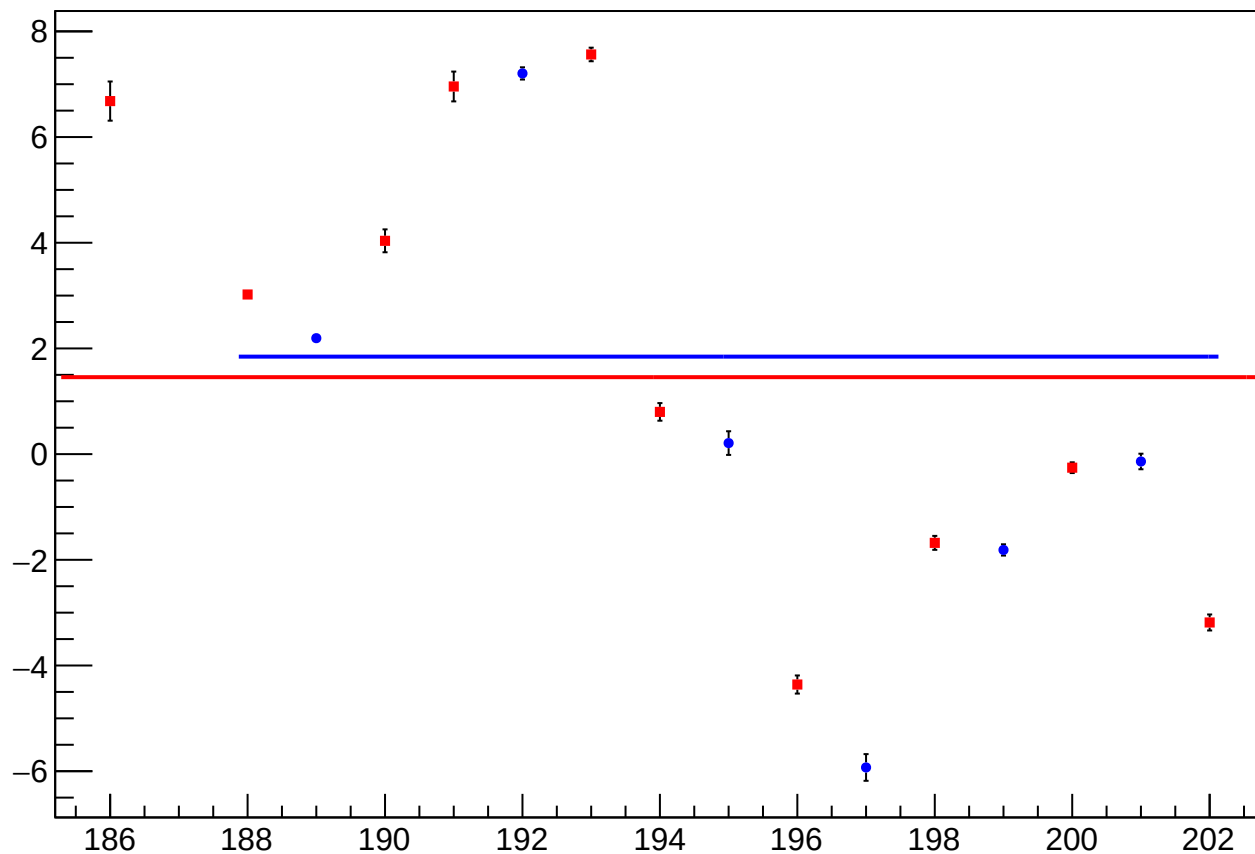
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.643 ± 0.008 $\chi^2/\text{NDF}: 144030.7/15$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_usl_4aY_slope vs Slug



Right In: 1.845 $\pm$ 0.037 χ^2 /NDF: 4563.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.456 $\pm$ 0.044 χ^2 /NDF: 6304.3/9

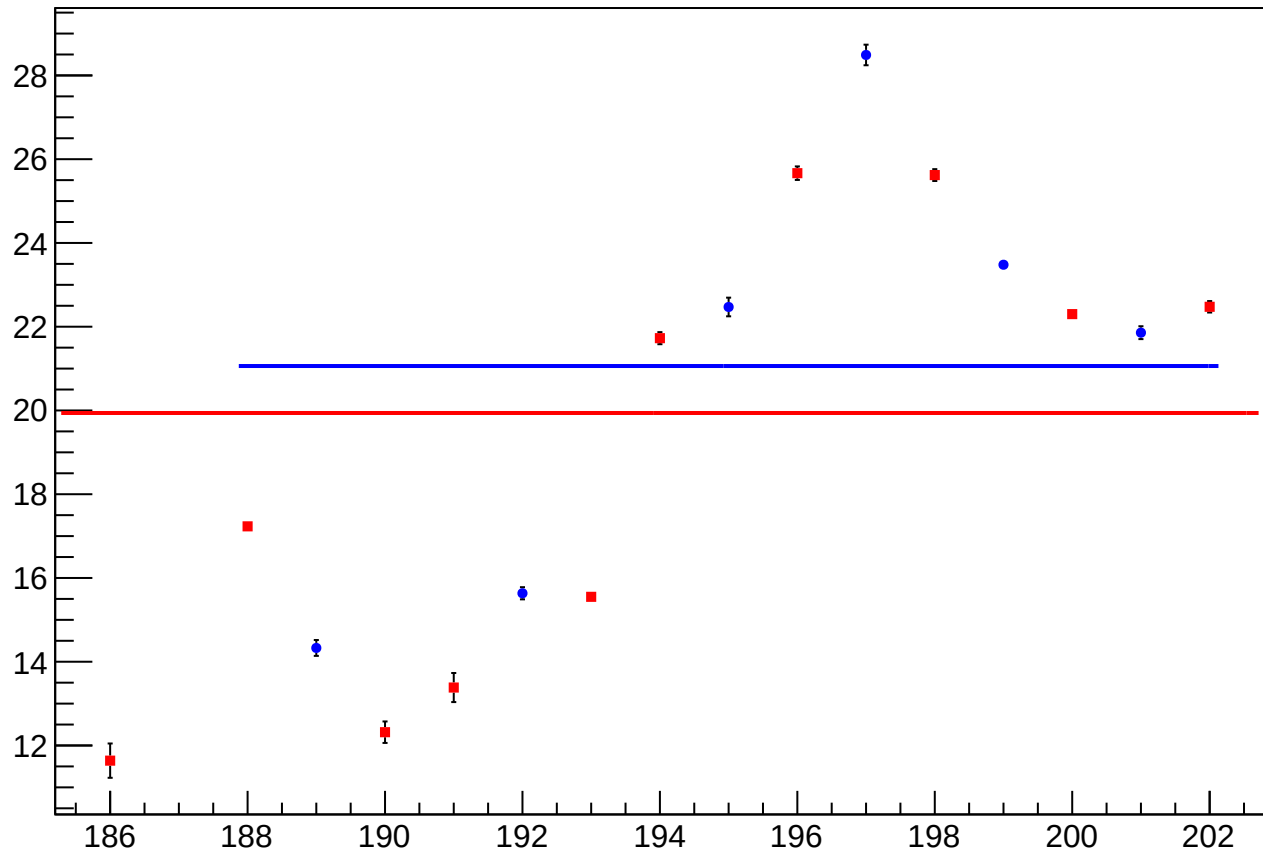
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.682 $\pm$ 0.028 χ^2 /NDF: 10913.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 21.061 $\pm$ 0.062 χ^2 /NDF: 4265.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.940 $\pm$ 0.042 χ^2 /NDF: 8453.0/9

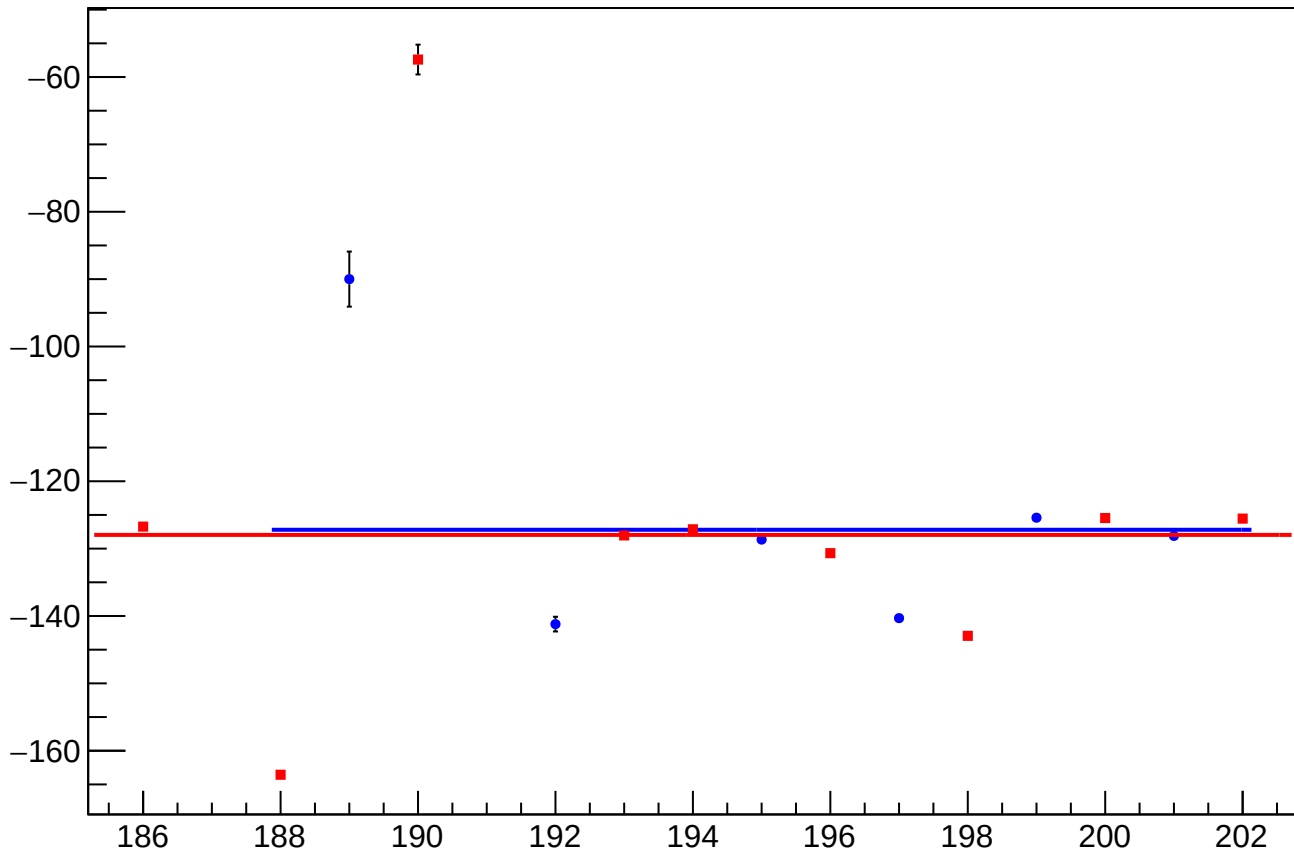
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.290 $\pm$ 0.035 χ^2 /NDF: 12944.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -127.200 ± 0.066 χ^2/NDF : 2636.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -127.963 ± 0.056 χ^2/NDF : 10609.4/8

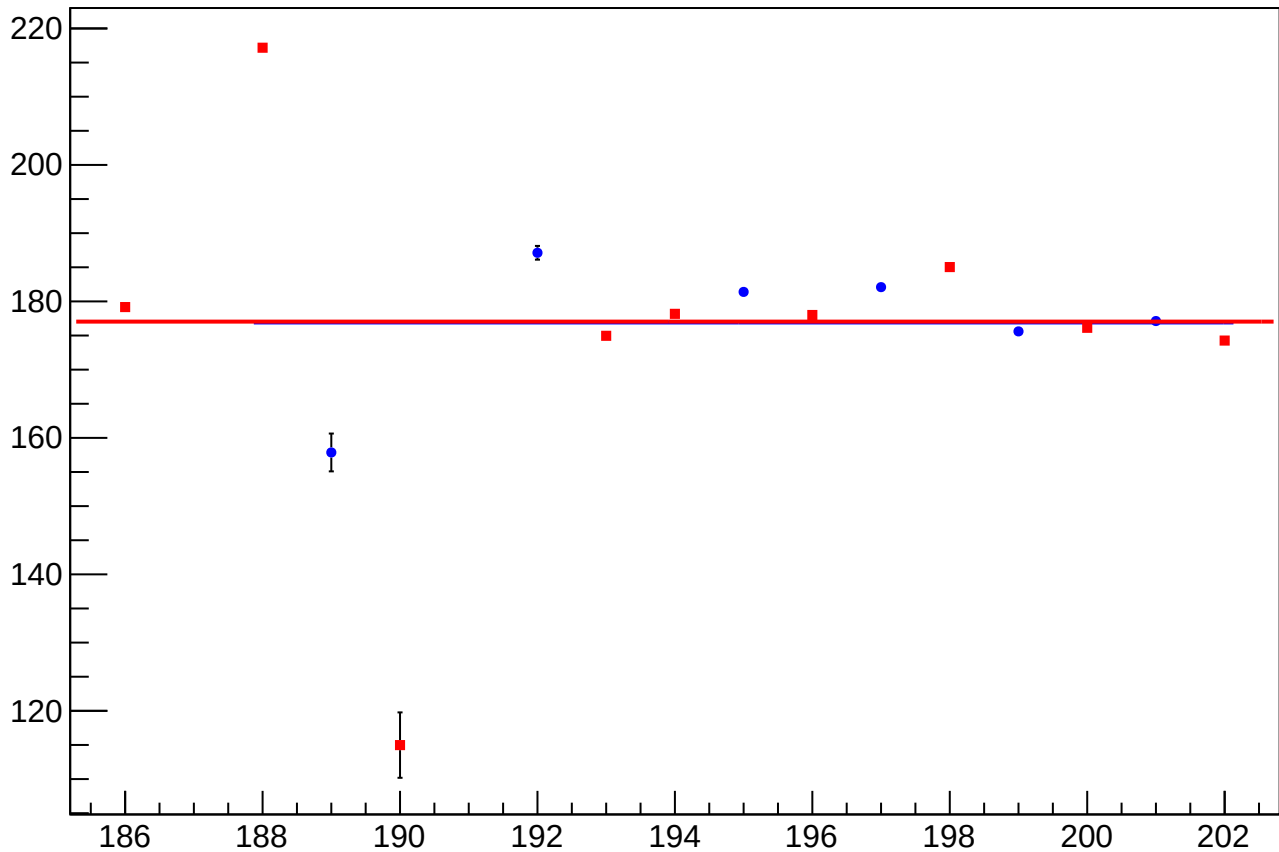
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -127.647 ± 0.043 χ^2/NDF : 13324.0/14

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 176.915 $\pm$ 0.054 χ^2 /NDF: 1604.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 177.039 $\pm$ 0.038 χ^2 /NDF: 11689.8/8

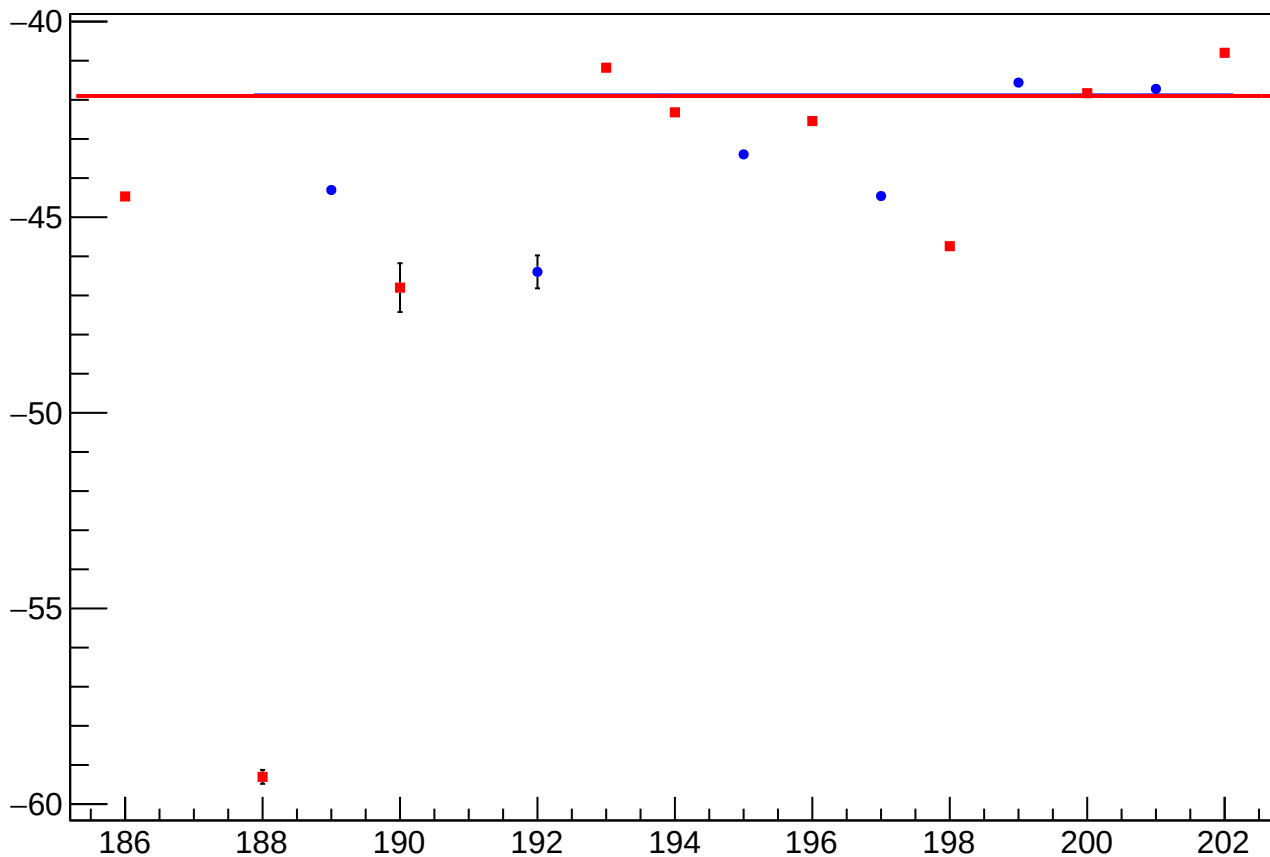
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 176.997 $\pm$ 0.031 χ^2 /NDF: 13297.5/14

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -41.887 ± 0.015 $\chi^2/\text{NDF}: 2309.0/5$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -41.901 ± 0.012 $\chi^2/\text{NDF}: 15890.5/8$

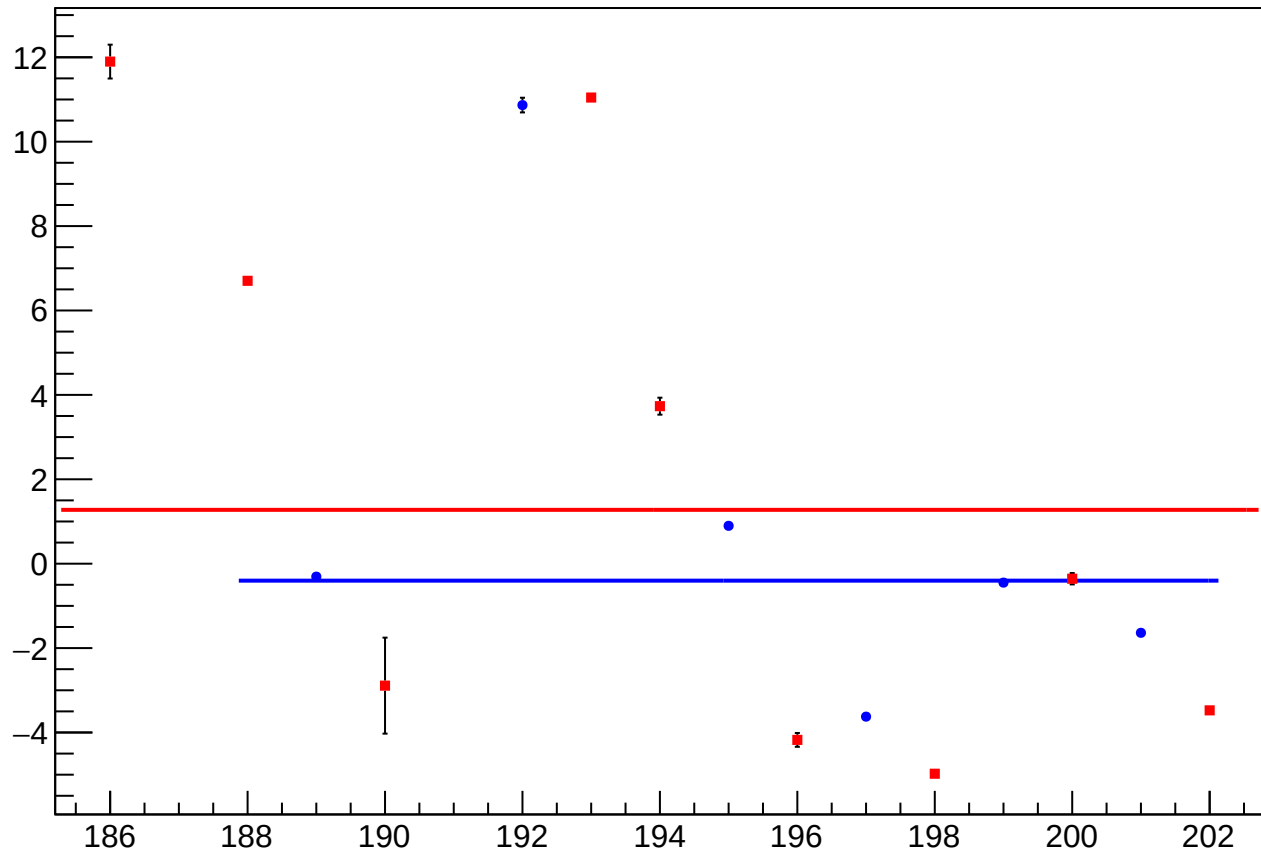
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -41.896 ± 0.009 $\chi^2/\text{NDF}: 18200.0/14$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_usr_4aY_slope vs Slug



Right In: -0.402 ± 0.042 χ^2/NDF : 5416.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.276 ± 0.047 χ^2/NDF : 17711.5/8

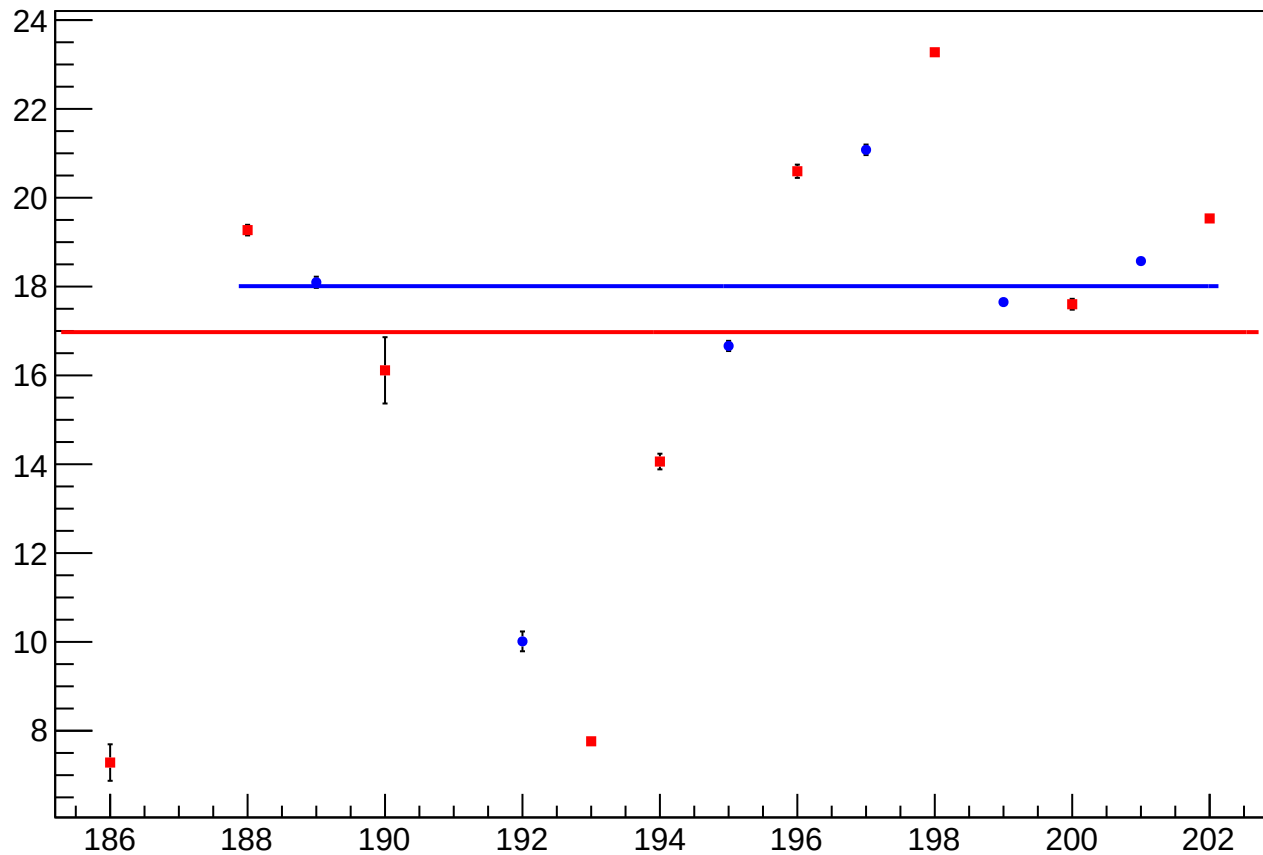
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.342 ± 0.031 χ^2/NDF : 23837.5/14

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 18.009 $\pm$ 0.039 χ^2 /NDF: 2183.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.974 $\pm$ 0.044 χ^2 /NDF: 15911.4/8

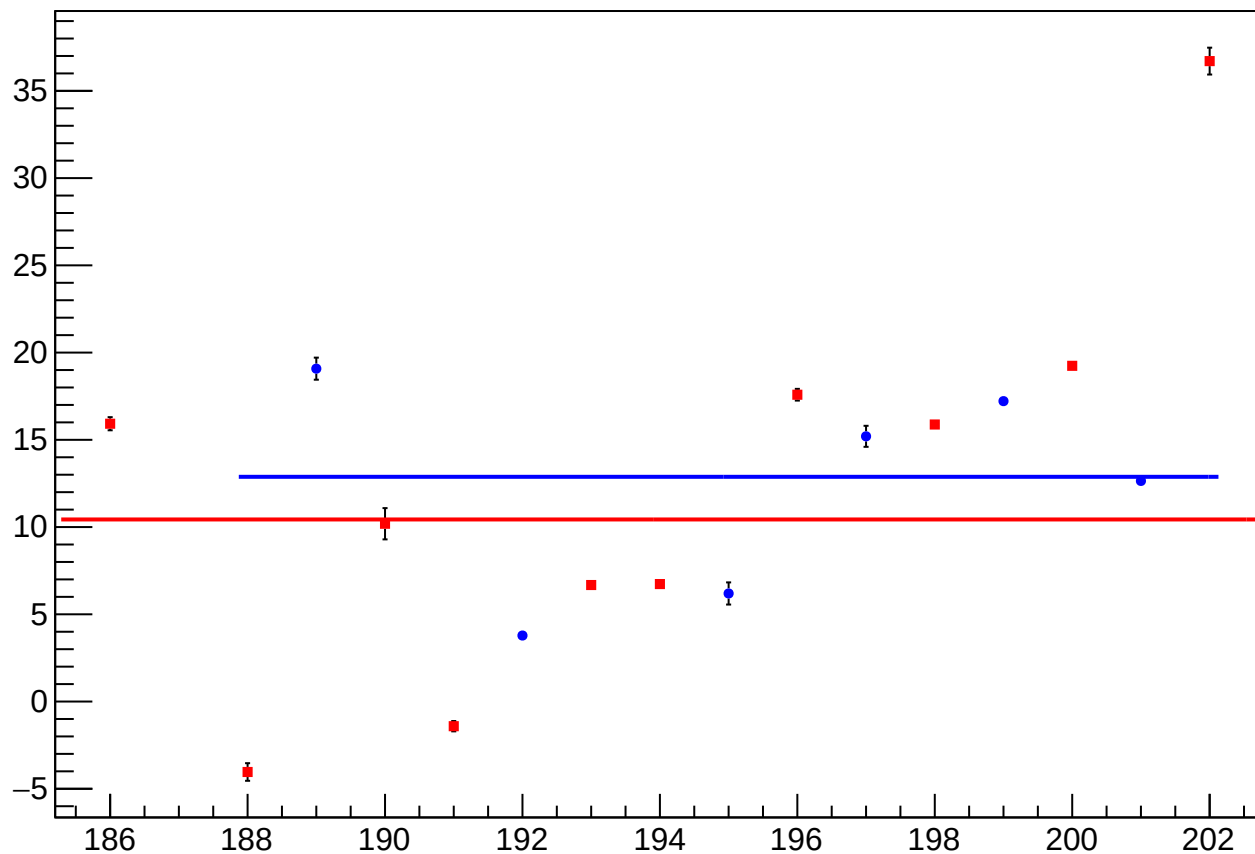
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.542 $\pm$ 0.029 χ^2 /NDF: 18405.4/14

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: 12.880 $\pm$ 0.080 χ^2 /NDF: 4598.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.436 $\pm$ 0.075 χ^2 /NDF: 8443.5/9

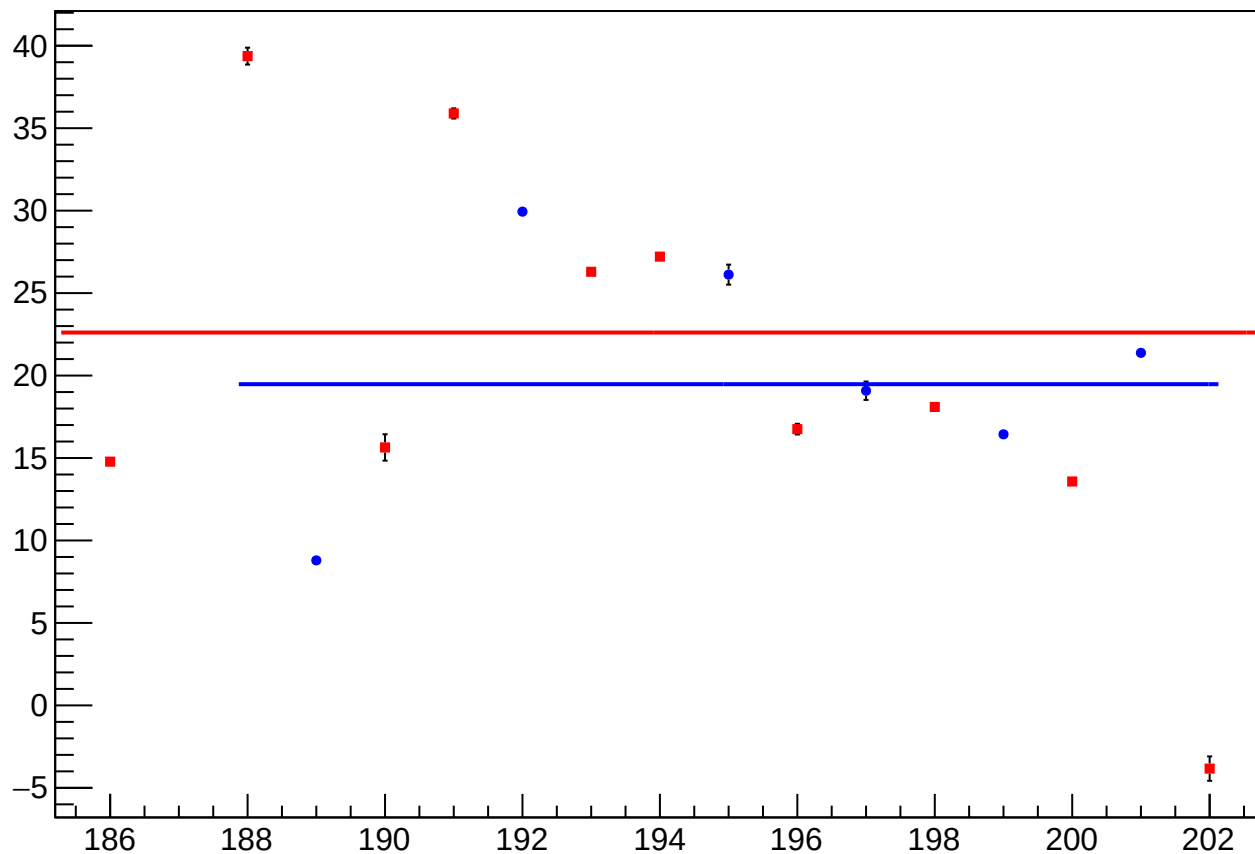
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.579 $\pm$ 0.055 χ^2 /NDF: 13542.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eX_slope vs Slug



Right In: 19.477+/-0.066 χ^2/NDF : 8845.0/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.610+/-0.065 χ^2/NDF : 11365.6/9

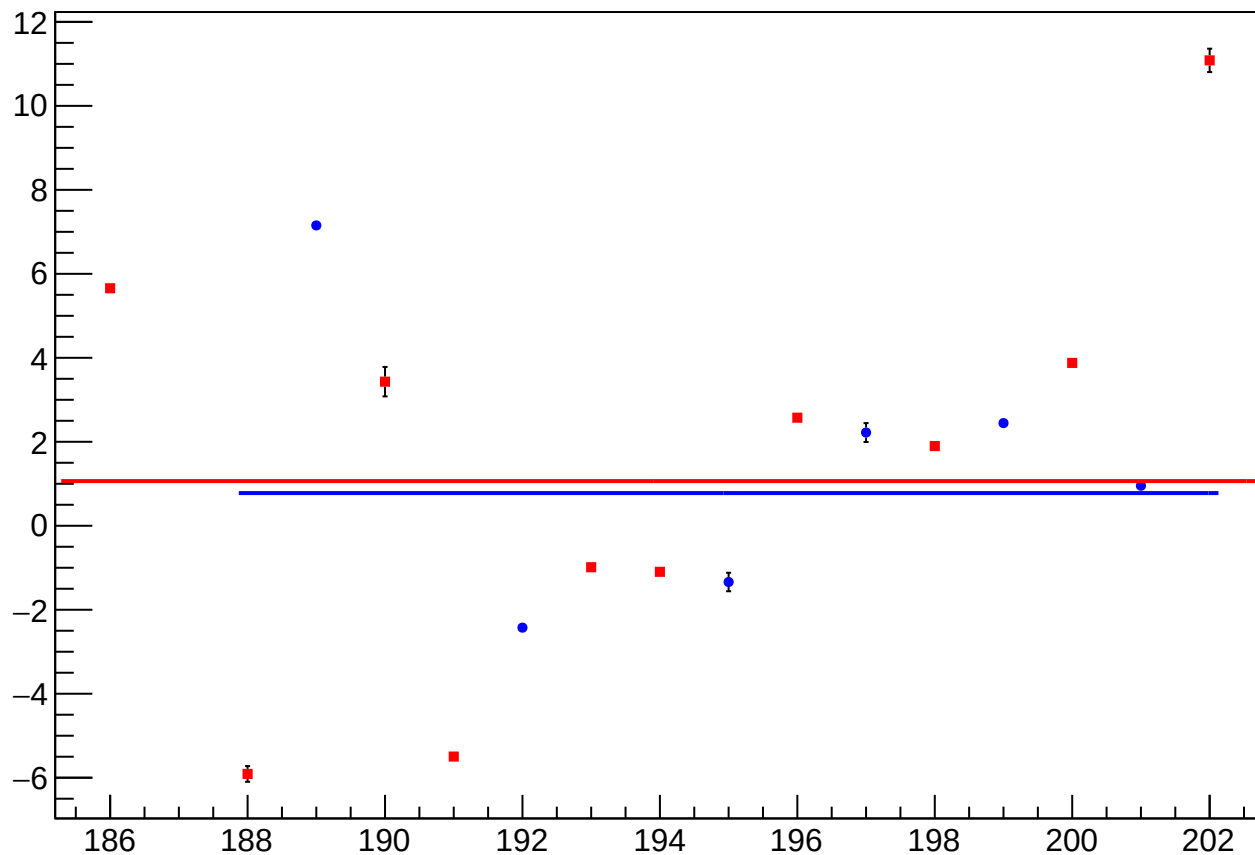
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.049+/-0.046 χ^2/NDF : 21356.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 0.779 $\pm$ 0.028 χ^2 /NDF: 9667.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.064 $\pm$ 0.026 χ^2 /NDF: 15900.9/9

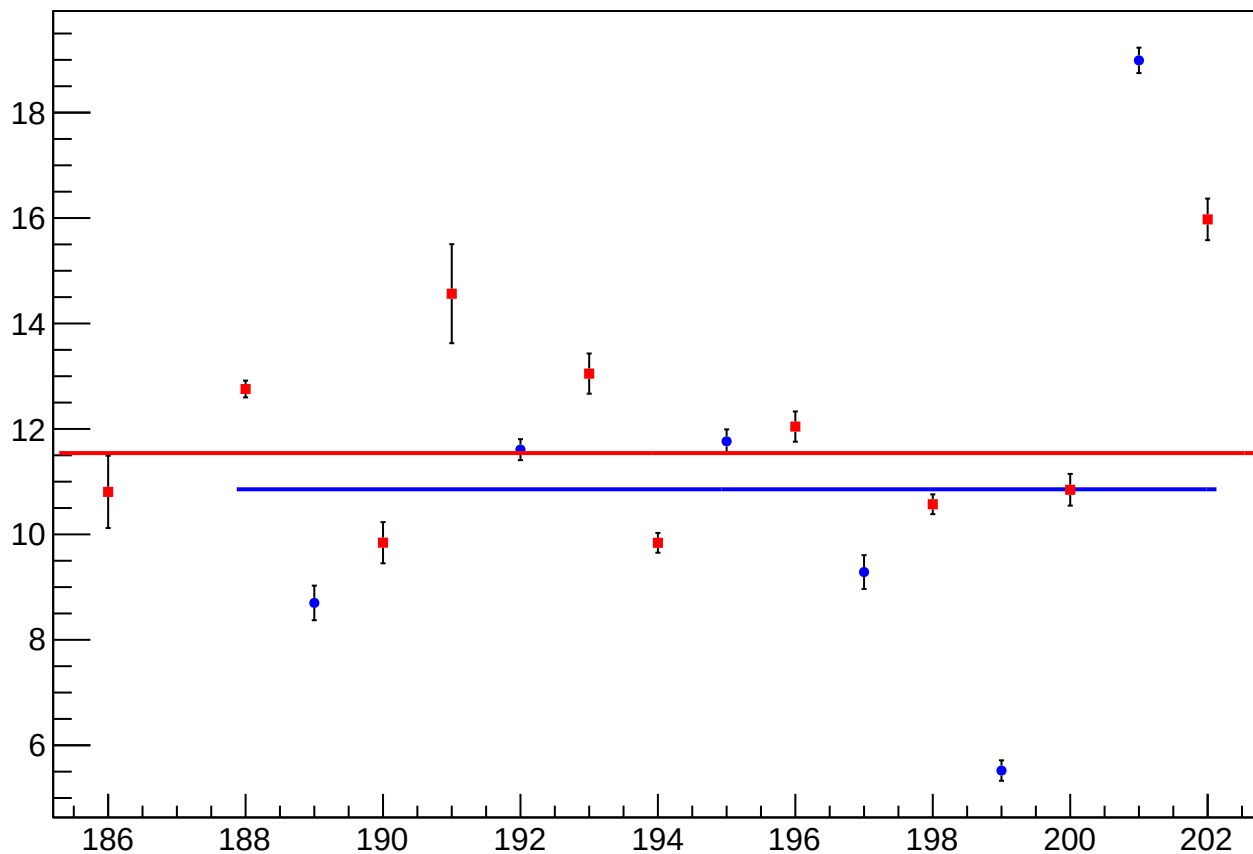
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.931 $\pm$ 0.019 χ^2 /NDF: 25624.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 10.855 $\pm$ 0.096 χ^2 /NDF: 1992.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.542 $\pm$ 0.084 χ^2 /NDF: 348.3/9

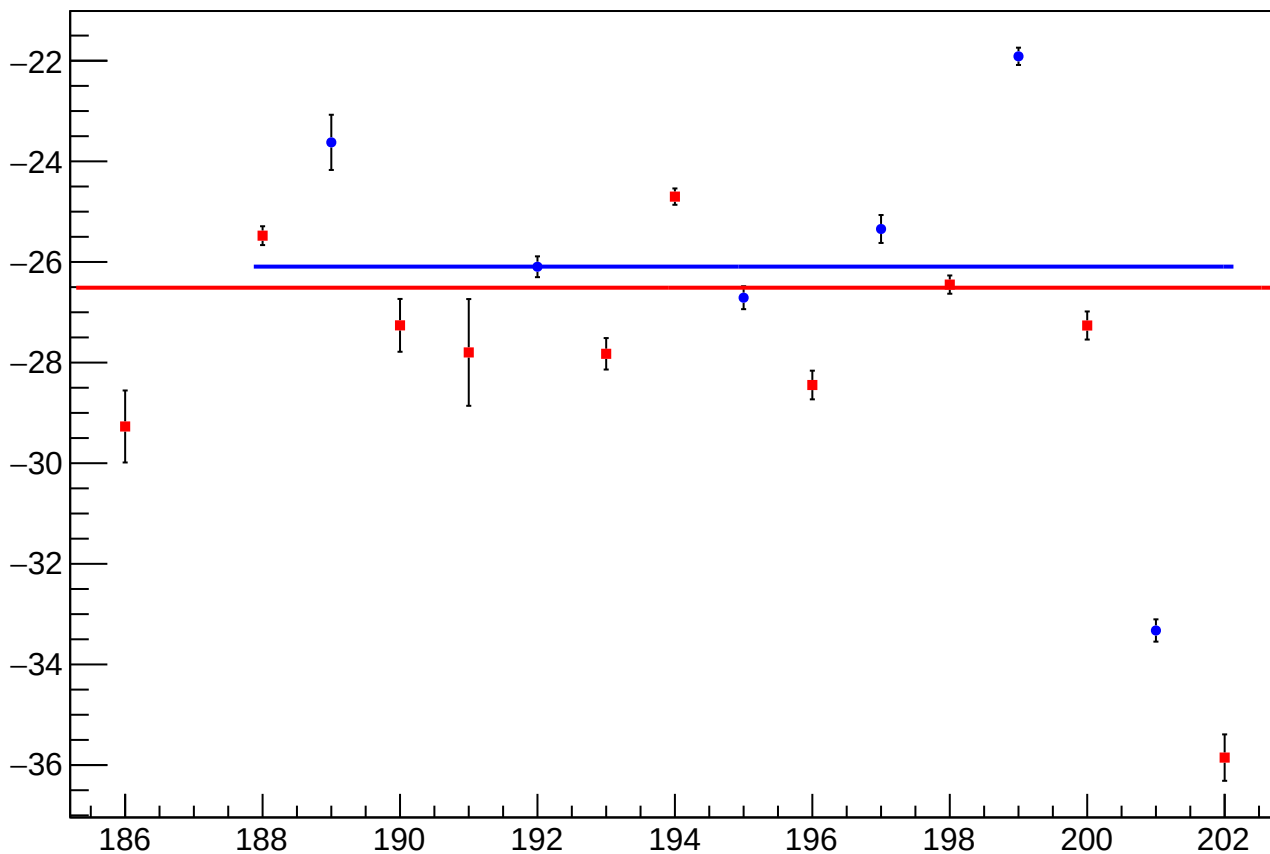
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.247 $\pm$ 0.063 χ^2 /NDF: 2369.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -26.092 ± 0.094 χ^2/NDF : 1690.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.511 ± 0.084 χ^2/NDF : 654.2/9

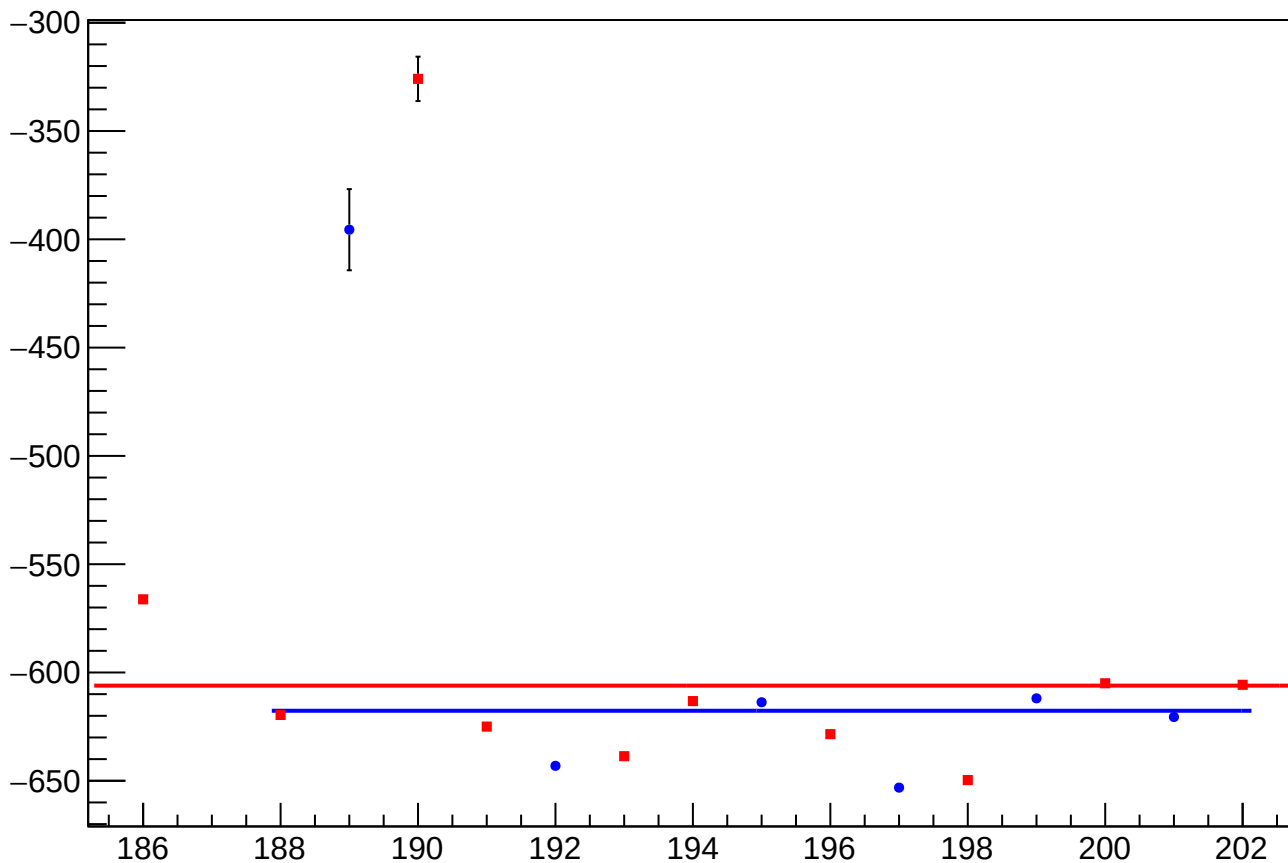
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -26.327 ± 0.062 χ^2/NDF : 2356.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aX_slope vs Slug



Right In: -617.669 ± 0.139 χ^2/NDF : 6027.9/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -606.071 ± 0.123 χ^2/NDF : 35406.2/9

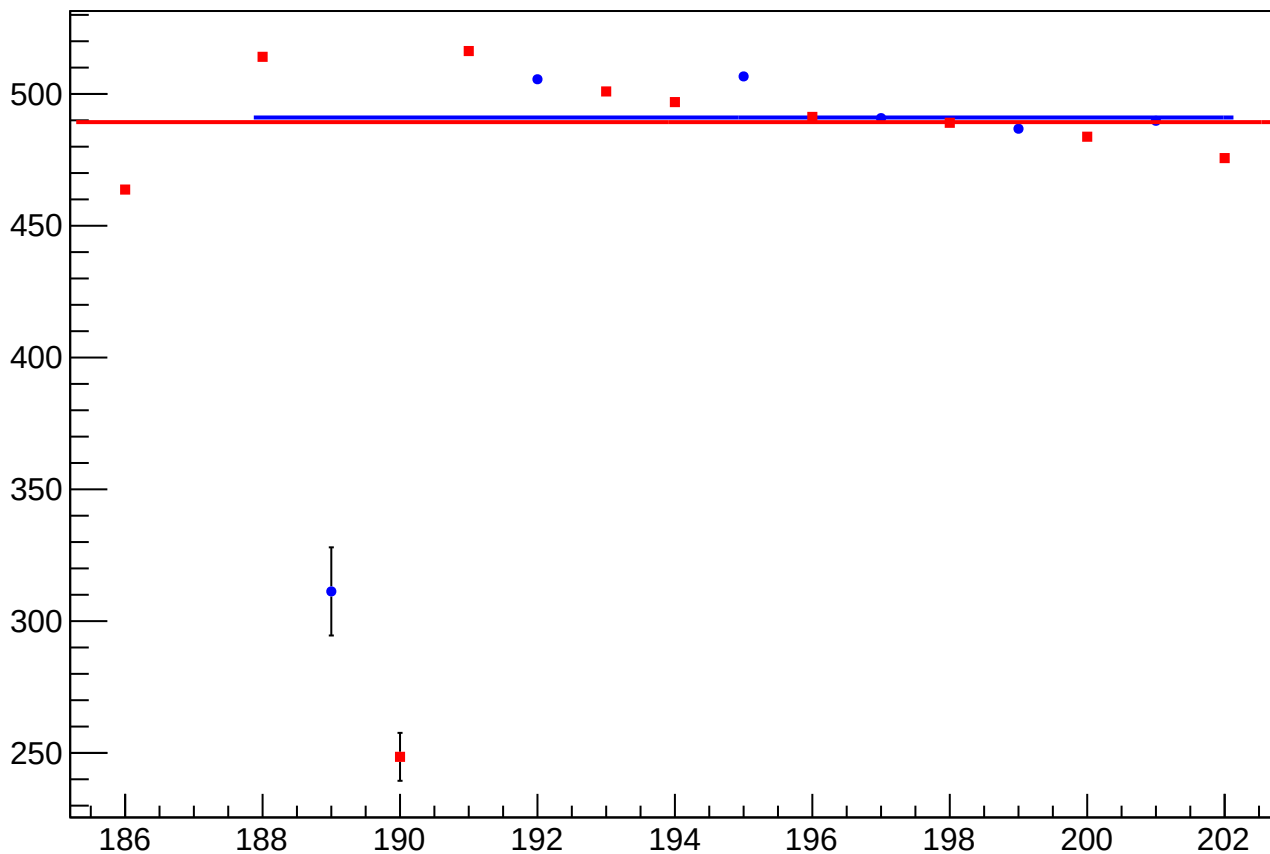
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -611.162 ± 0.092 χ^2/NDF : 45340.8/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 491.075+/-0.086 χ^2/NDF : 5303.8/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 489.316+/-0.080 χ^2/NDF : 19454.0/9

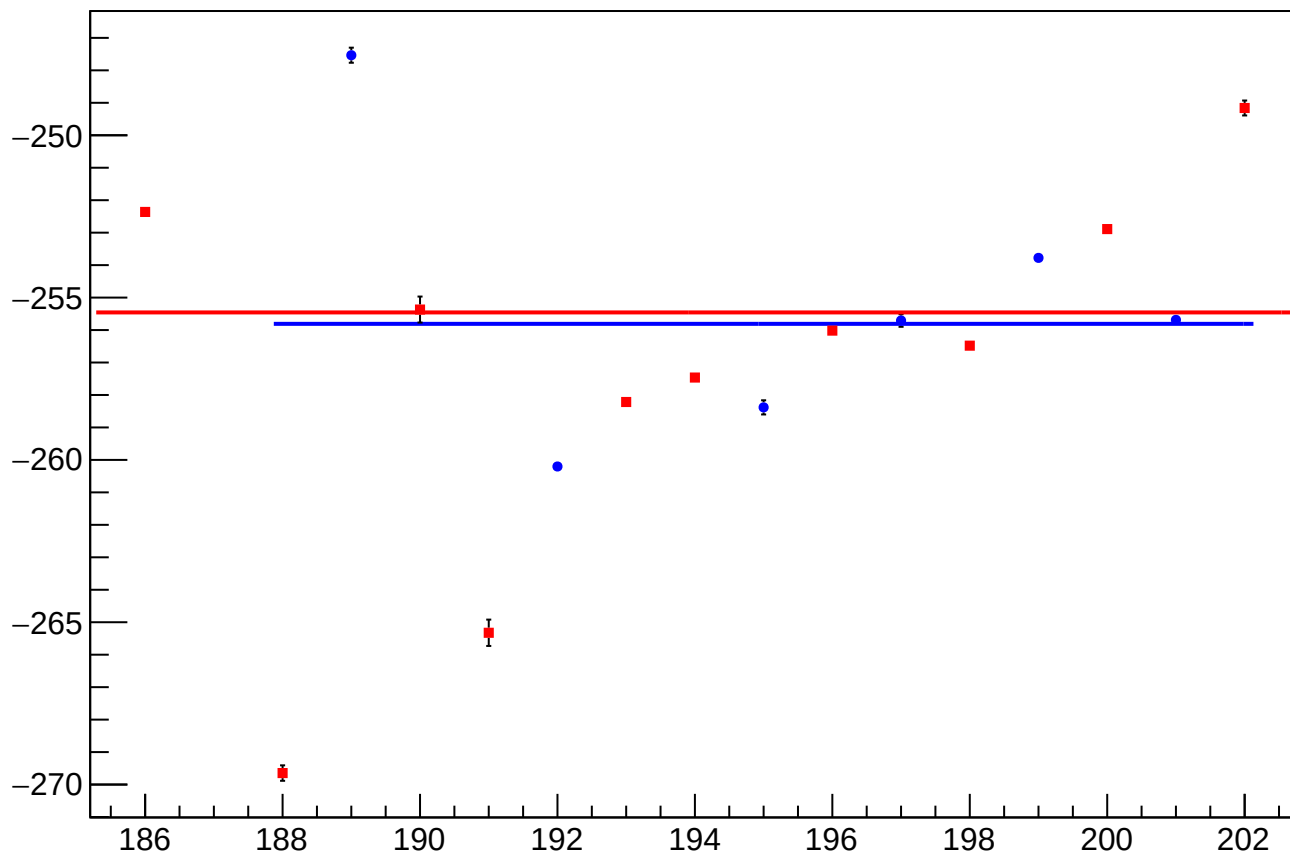
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 490.133+/-0.058 χ^2/NDF : 24984.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -255.809 ± 0.037 χ^2/NDF : 5788.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -255.457 ± 0.030 χ^2/NDF : 11198.0/9

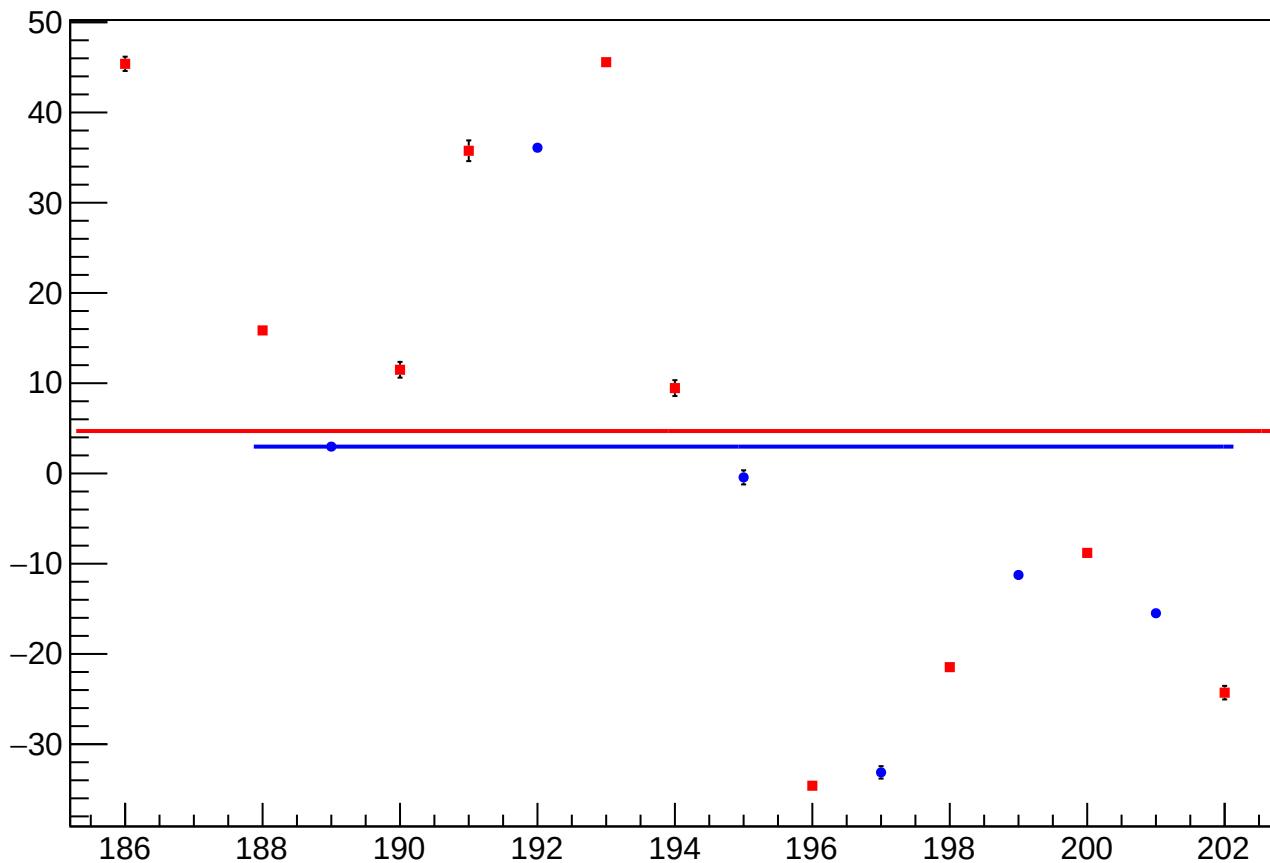
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -255.594 ± 0.023 χ^2/NDF : 17041.3/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug



Right In: 2.974 $\pm$ 0.008 χ^2 /NDF: 19912.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.702 $\pm$ 0.126 χ^2 /NDF: 40250.9/9

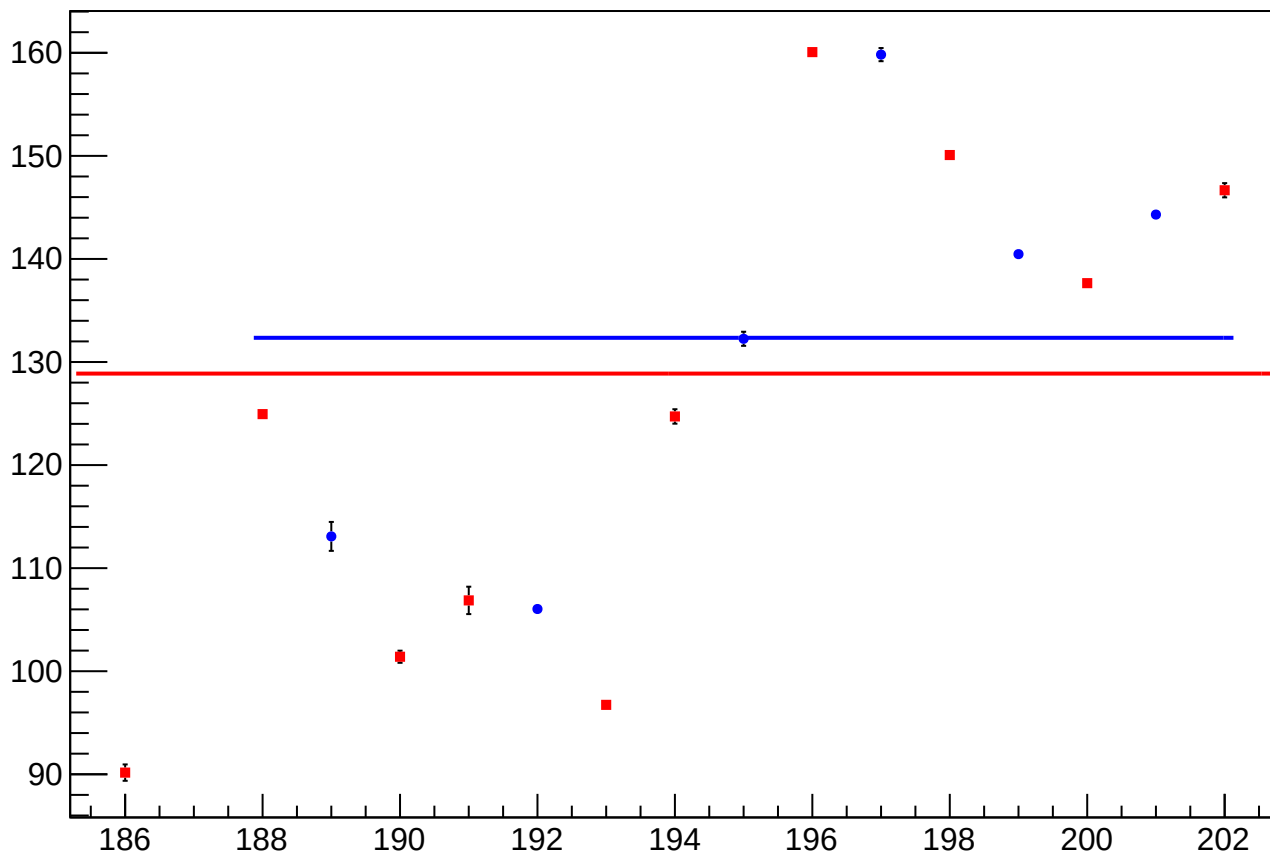
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.981 $\pm$ 0.008 χ^2 /NDF: 60350.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 132.349 $\pm$ 0.154 χ^2 /NDF: 12007.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 128.877 $\pm$ 0.119 χ^2 /NDF: 31580.8/9

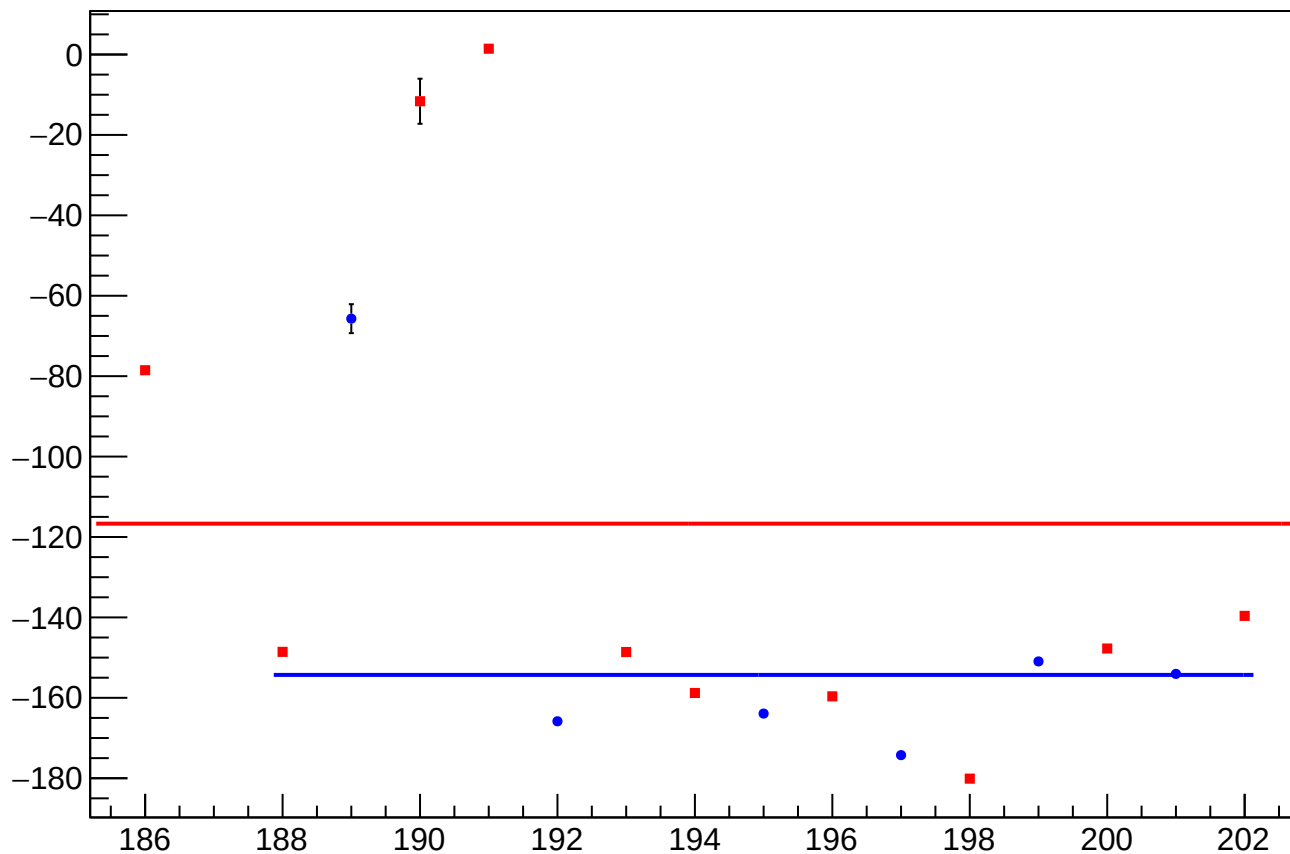
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 130.173 $\pm$ 0.094 χ^2 /NDF: 43908.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -154.301 ± 0.127 χ^2/NDF : 2341.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -116.684 ± 0.120 χ^2/NDF : 282832.7/9

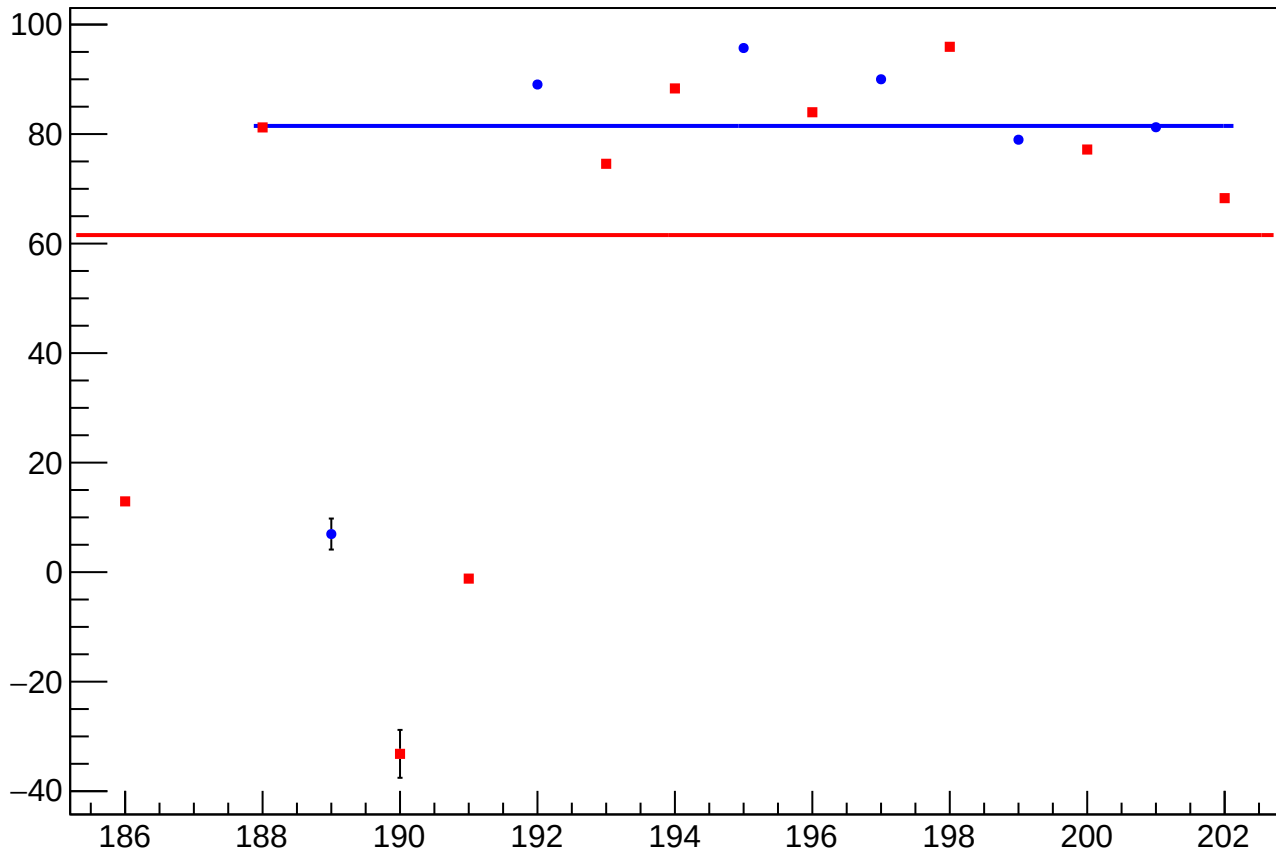
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -134.410 ± 0.087 χ^2/NDF : 331496.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 81.487 $\pm$ 0.102 χ^2 /NDF: 2073.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 61.554 $\pm$ 0.099 χ^2 /NDF: 125429.9/9

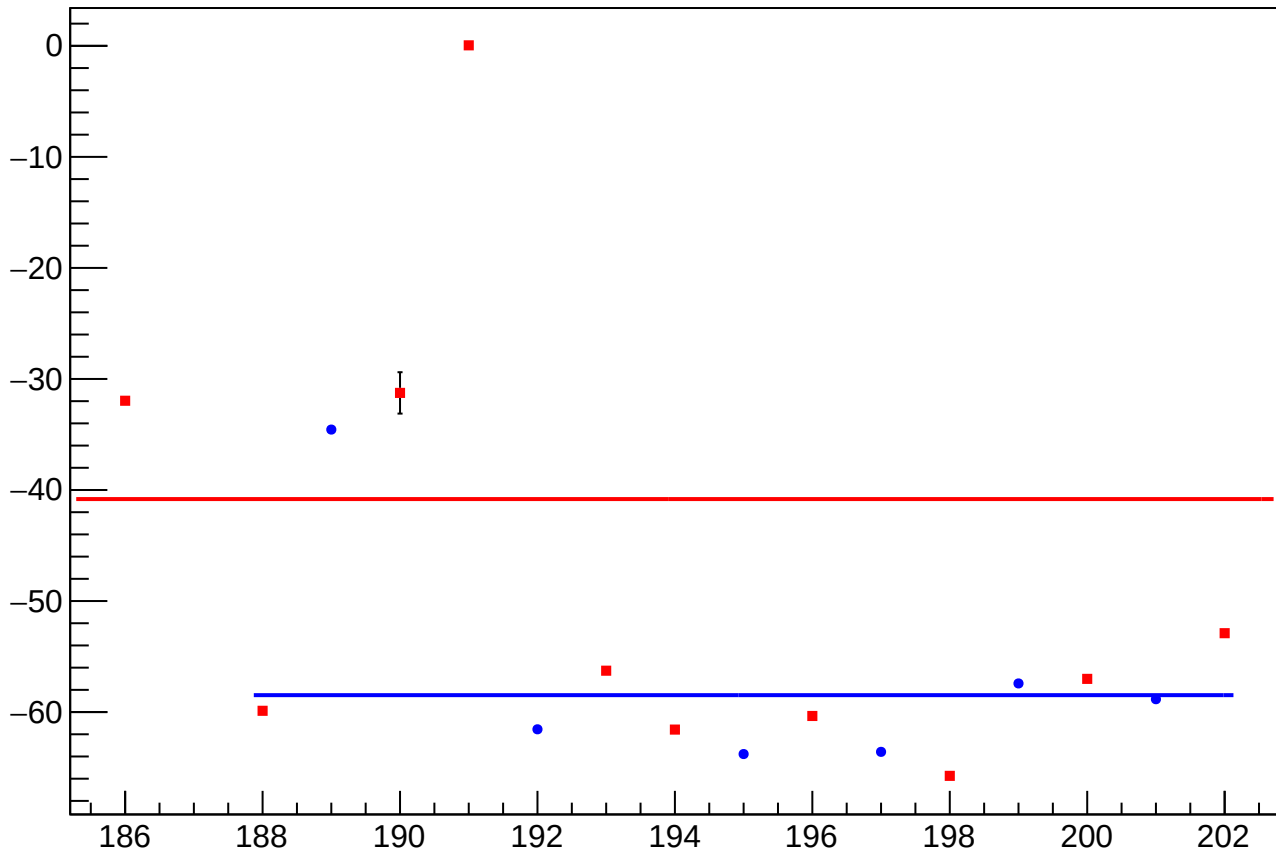
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 71.170 $\pm$ 0.071 χ^2 /NDF: 147137.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -58.476 ± 0.043 χ^2/NDF : 5390.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.817 ± 0.032 χ^2/NDF : 684074.0/9

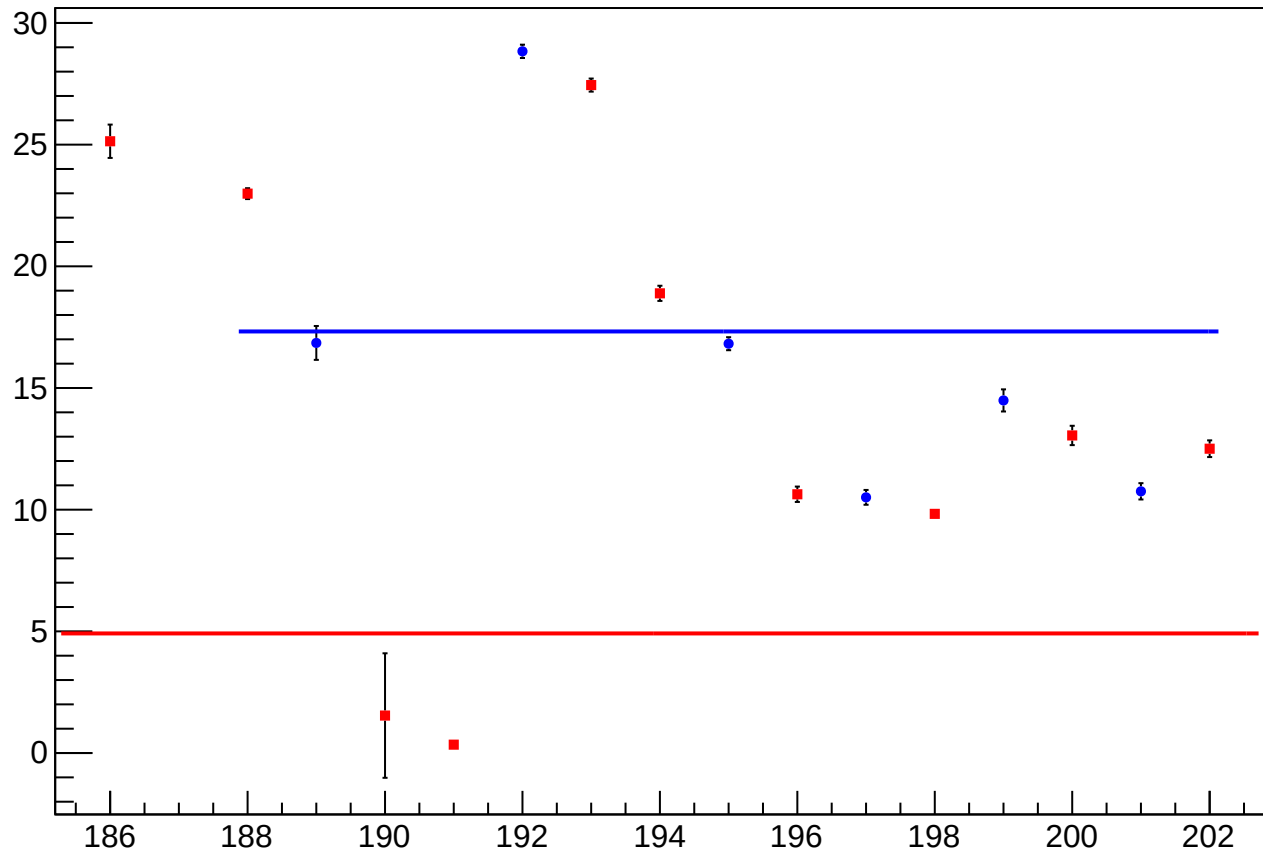
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -47.223 ± 0.026 χ^2/NDF : 799329.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 17.324+/-0.136 χ^2 /NDF: 2699.1/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 4.915+/-0.053 χ^2 /NDF: 23848.6/9

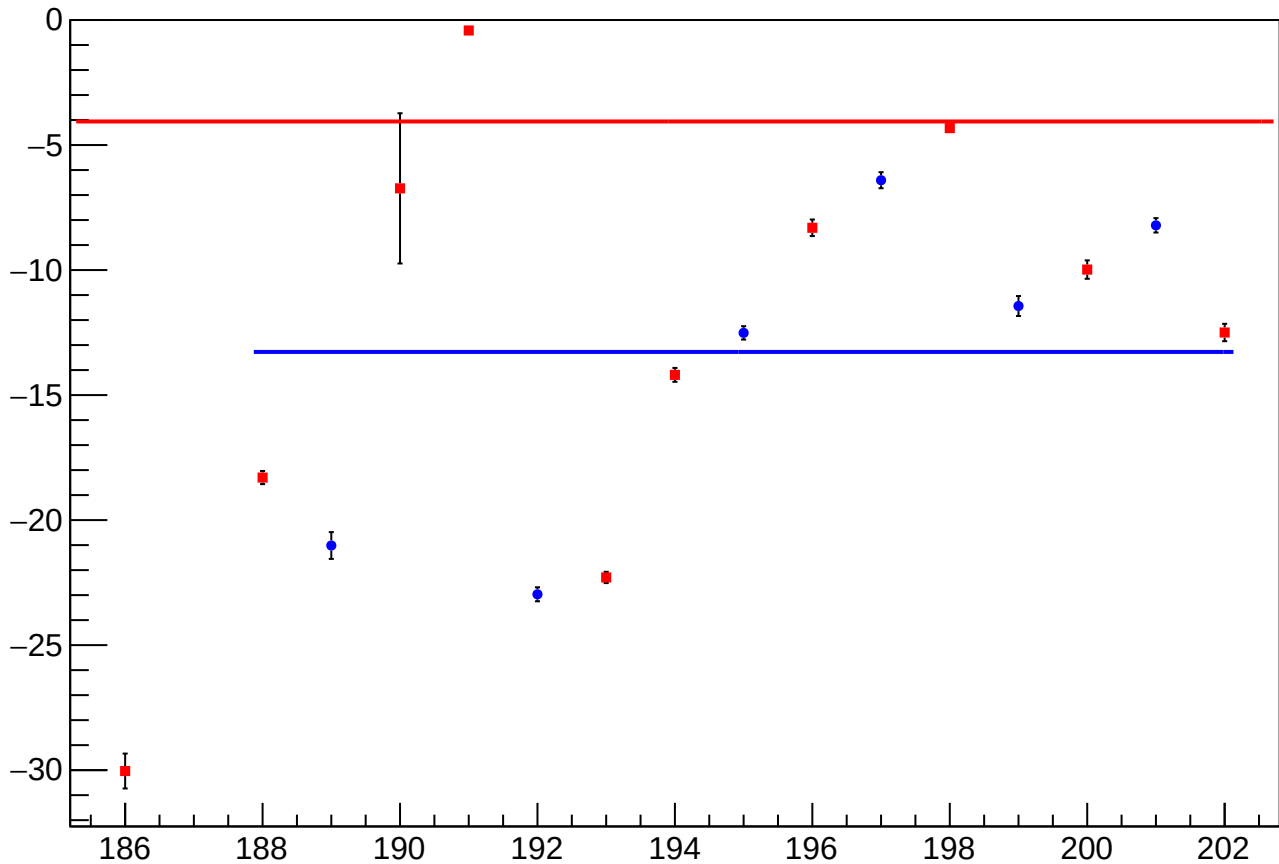
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 6.527+/-0.049 χ^2 /NDF: 33776.1/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -13.274 ± 0.131 χ^2/NDF : 2202.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.058 ± 0.051 χ^2/NDF : 16569.0/9

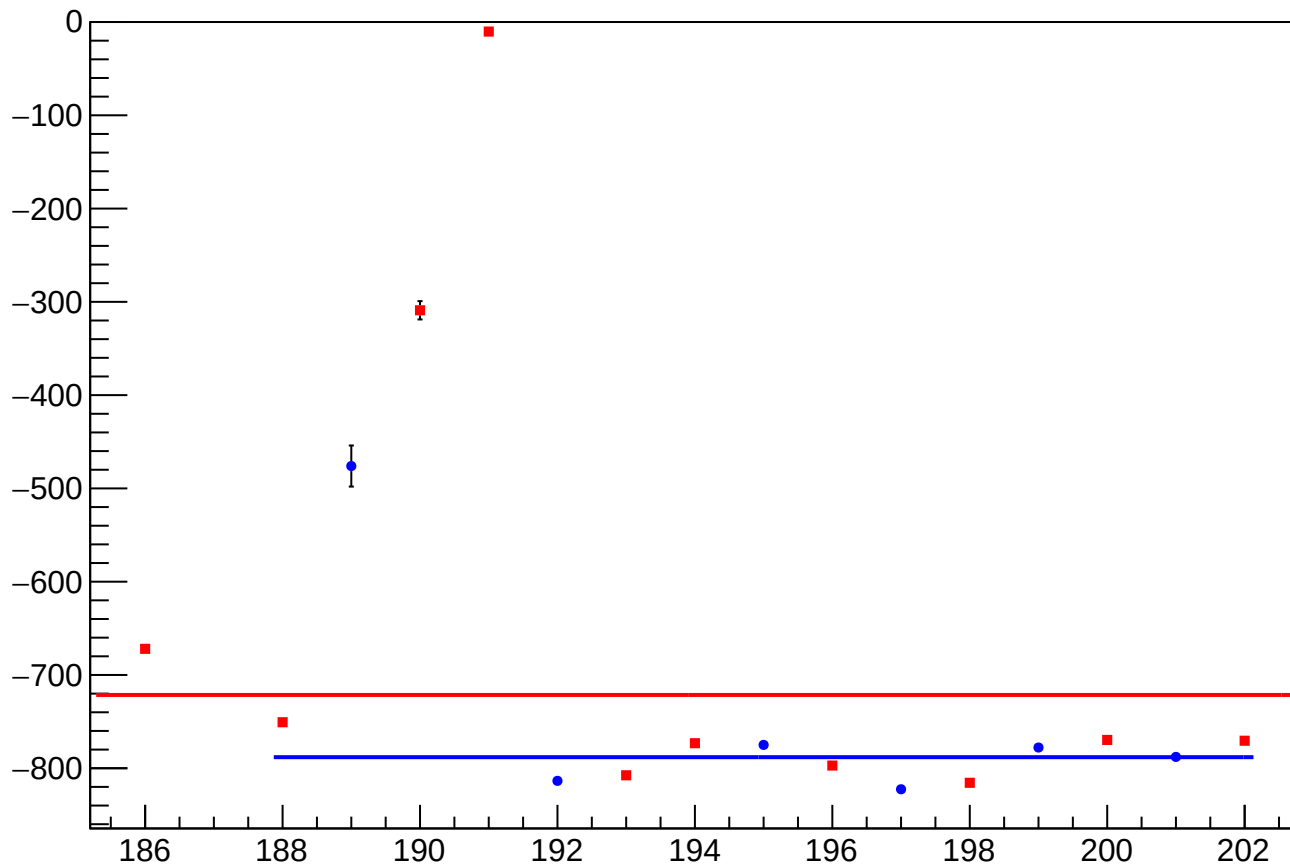
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.279 ± 0.048 χ^2/NDF : 23064.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -788.136+/-0.200 χ^2/NDF : 6143.9/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -721.433+/-0.173 χ^2/NDF : 1268175.1/9

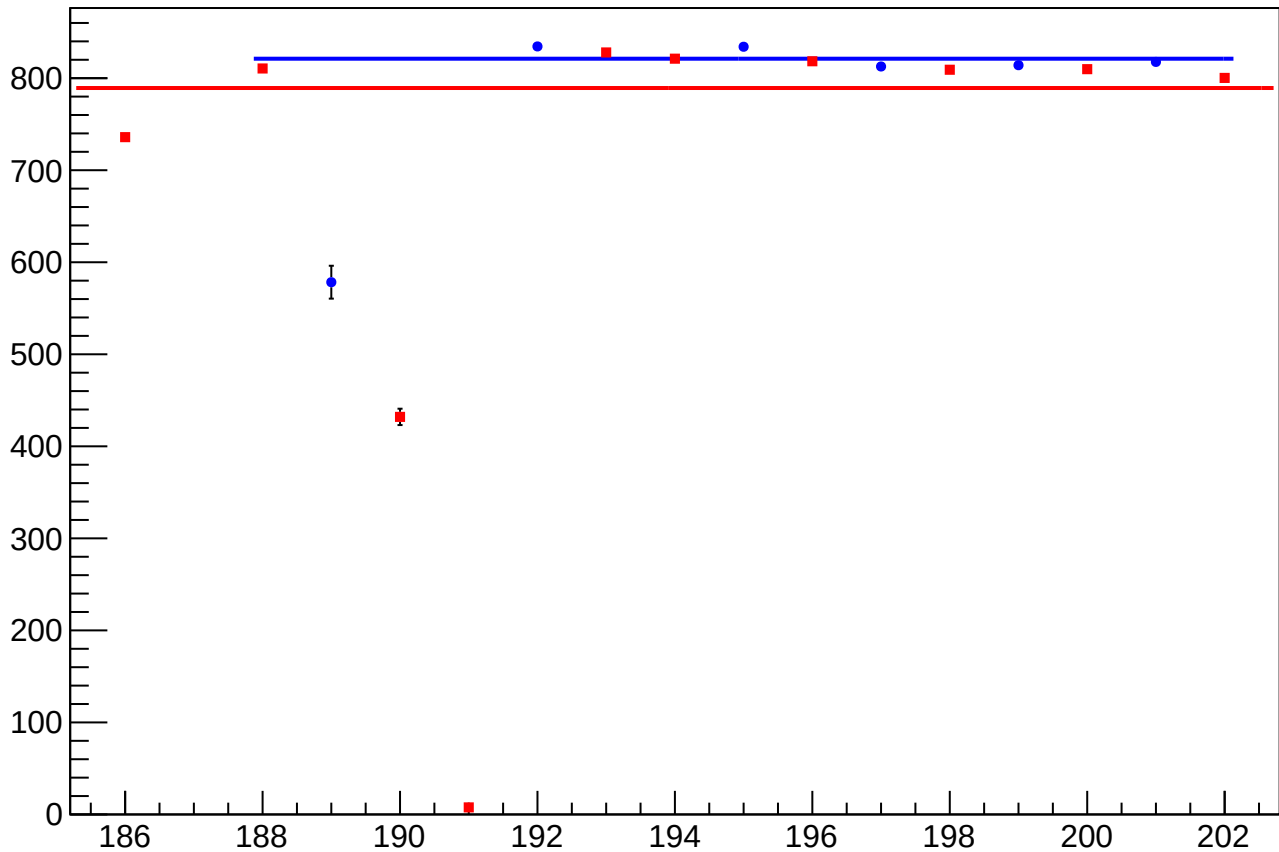
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -749.892+/-0.131 χ^2/NDF : 1337903.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 821.164 $\pm$ 0.130 χ^2 /NDF: 4585.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 789.320 $\pm$ 0.105 χ^2 /NDF: 1823110.5/9

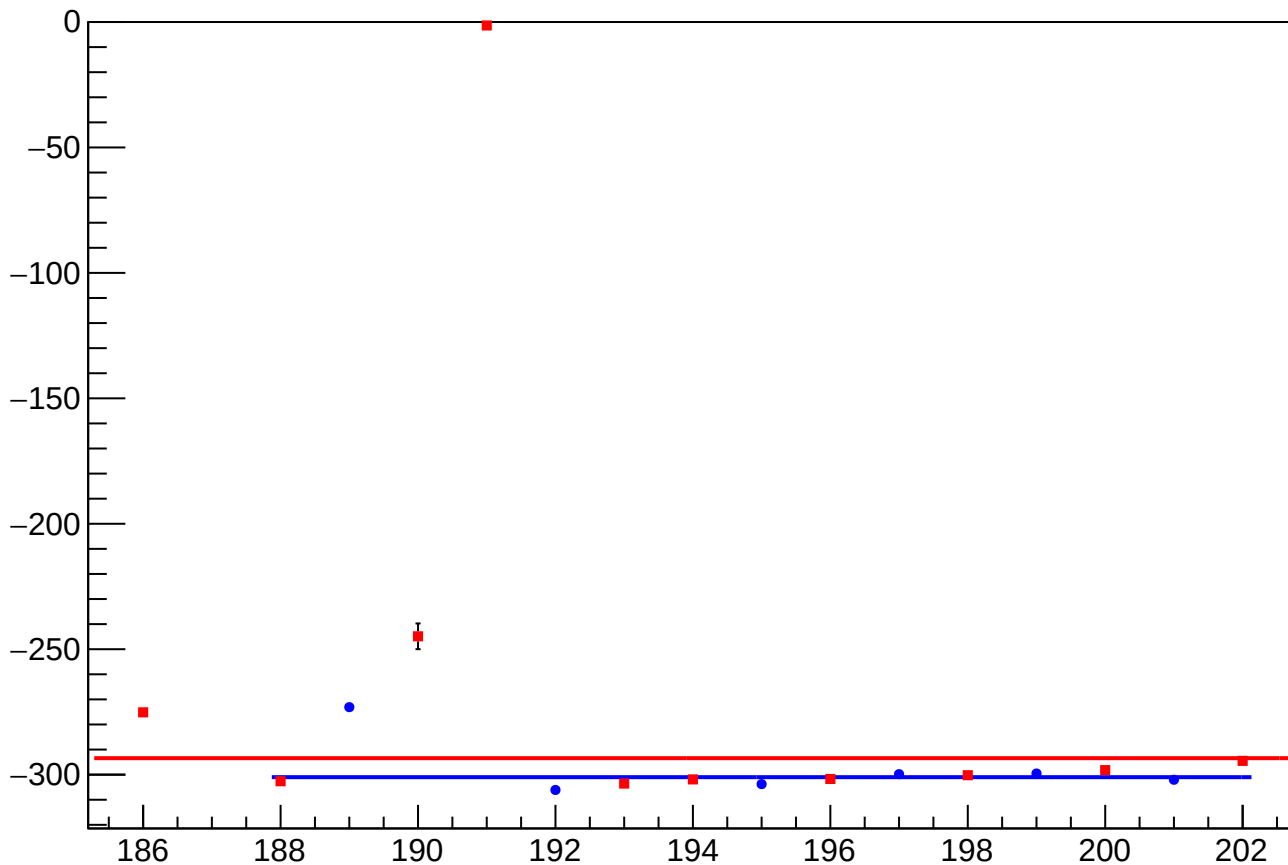
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 801.966 $\pm$ 0.082 χ^2 /NDF: 1864136.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -301.004 ± 0.049 χ^2/NDF : 17471.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -293.431 ± 0.035 χ^2/NDF : 1498501.9/9

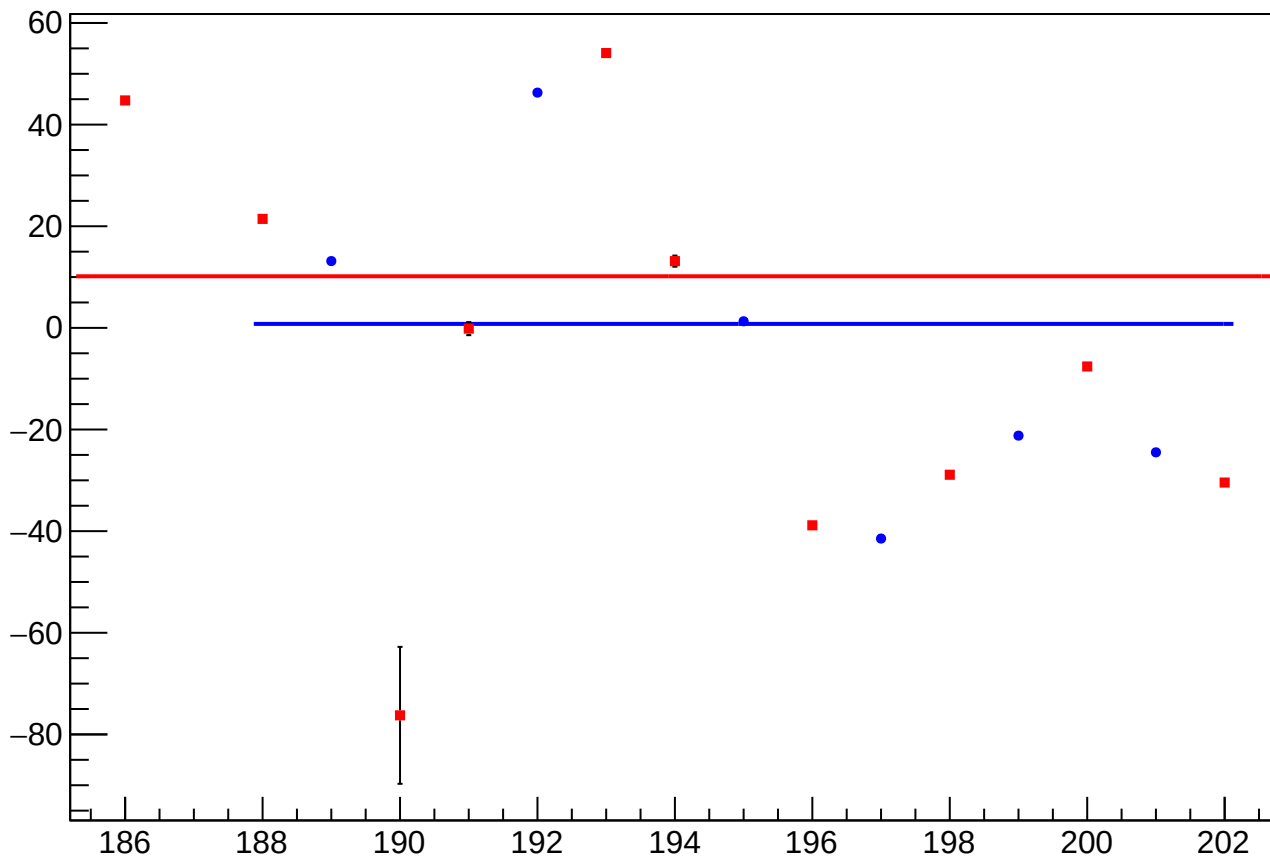
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -295.996 ± 0.029 χ^2/NDF : 1531669.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aY_slope vs Slug



Right In: 0.784+/-0.196 χ^2/NDF : 26310.4/5

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.157+/-0.144 χ^2/NDF : 35605.0/9

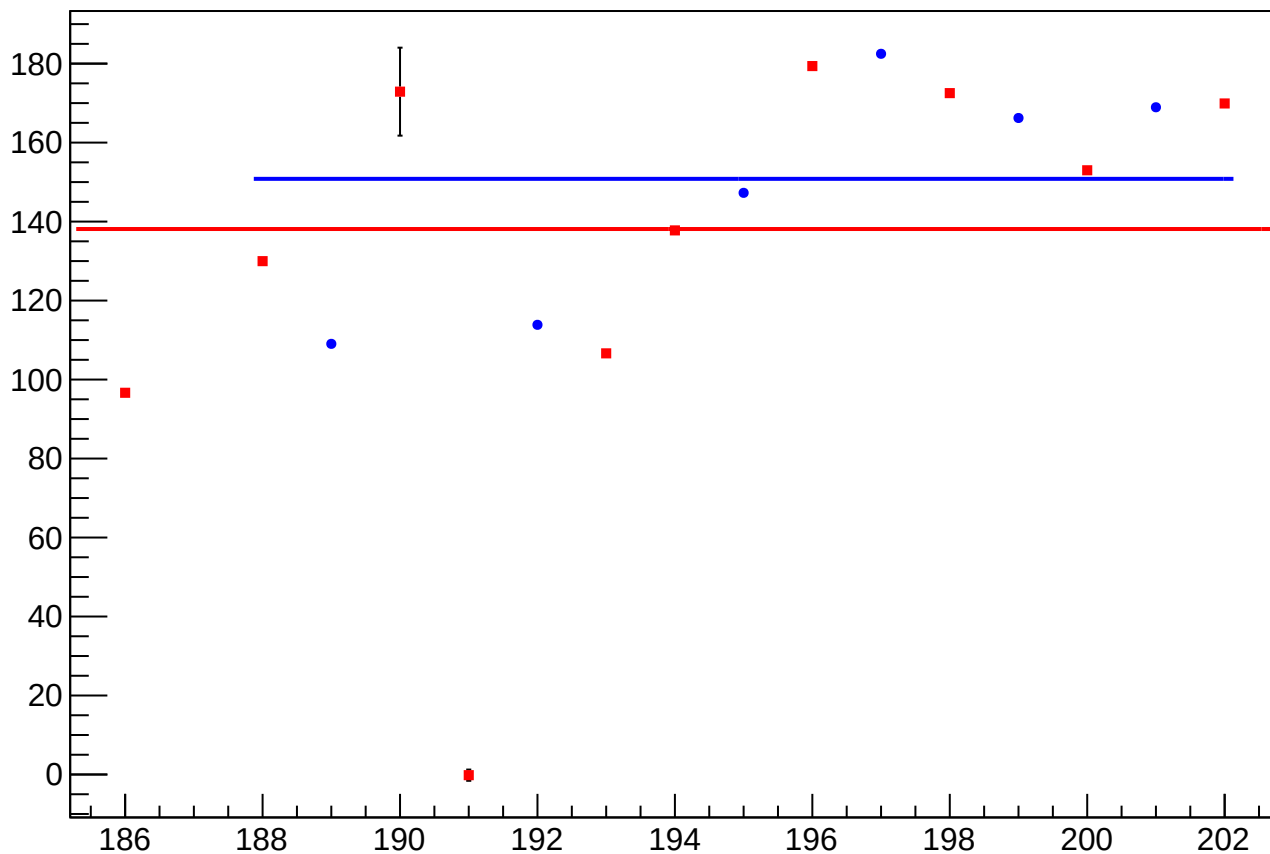
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.851+/-0.116 χ^2/NDF : 63400.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 150.822 $\pm$ 0.178 χ^2 /NDF: 19391.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 138.119 $\pm$ 0.136 χ^2 /NDF: 40008.1/9

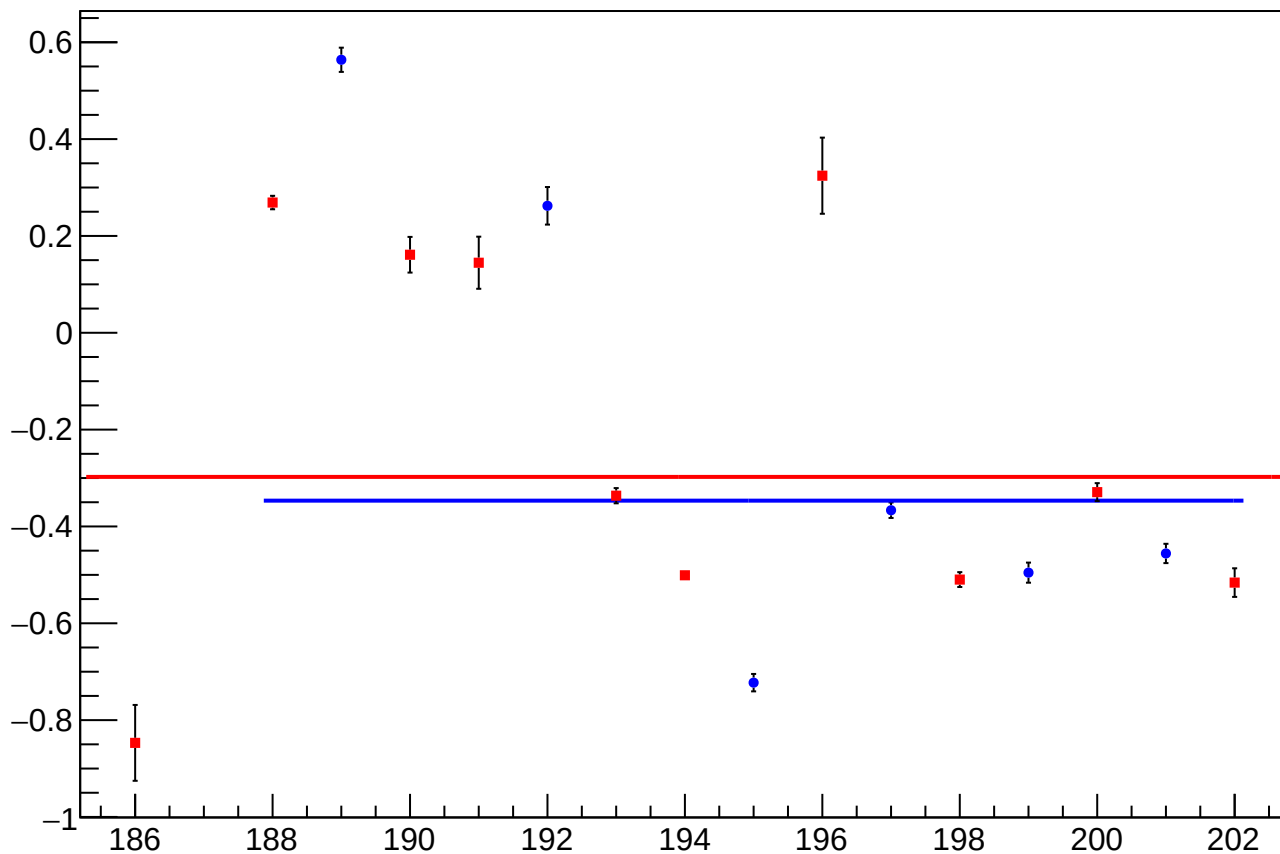
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 142.812 $\pm$ 0.108 χ^2 /NDF: 62603.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: -0.347 ± 0.008 χ^2/NDF : 2090.6/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.298 ± 0.006 χ^2/NDF : 2662.7/9

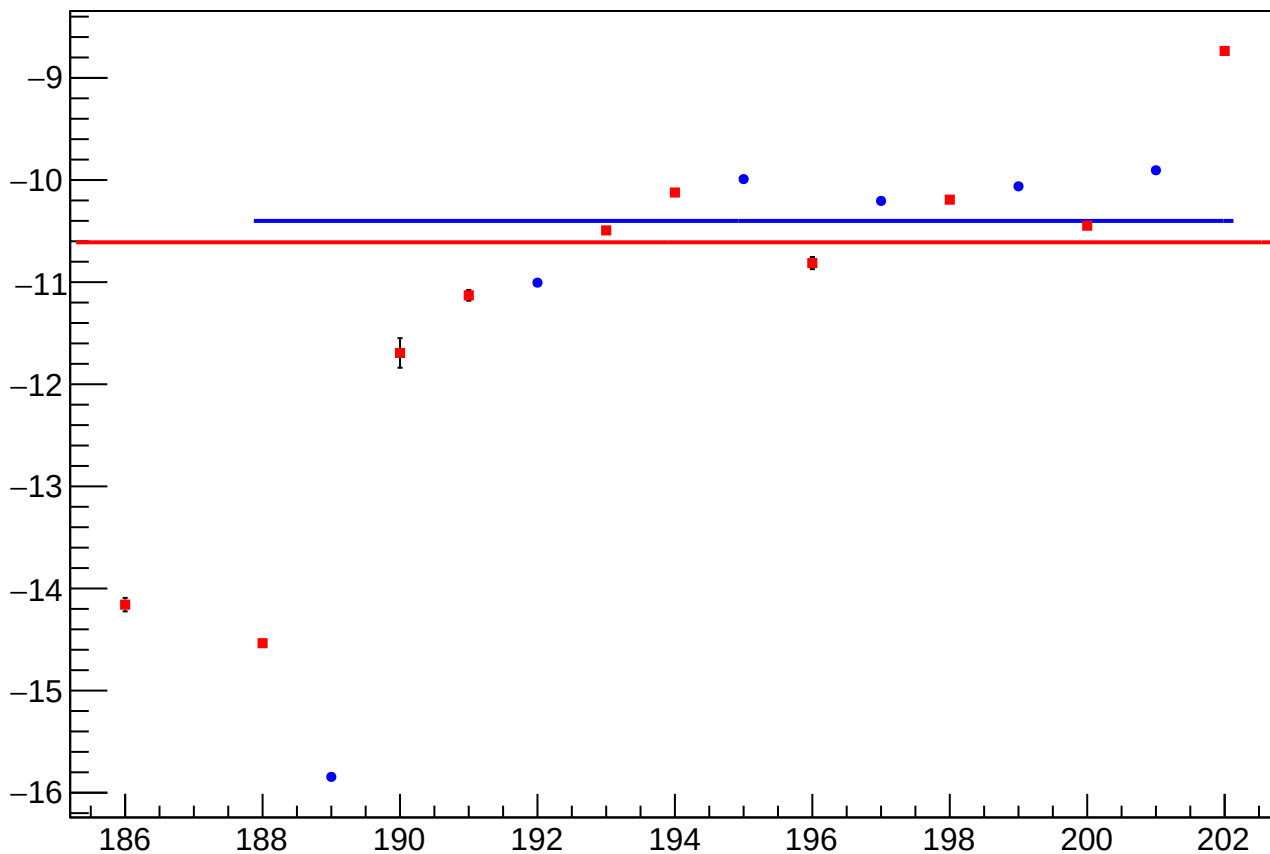
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.314 ± 0.005 χ^2/NDF : 4776.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -10.400 ± 0.009 χ^2/NDF : 21941.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.610 ± 0.005 χ^2/NDF : 61239.7/9

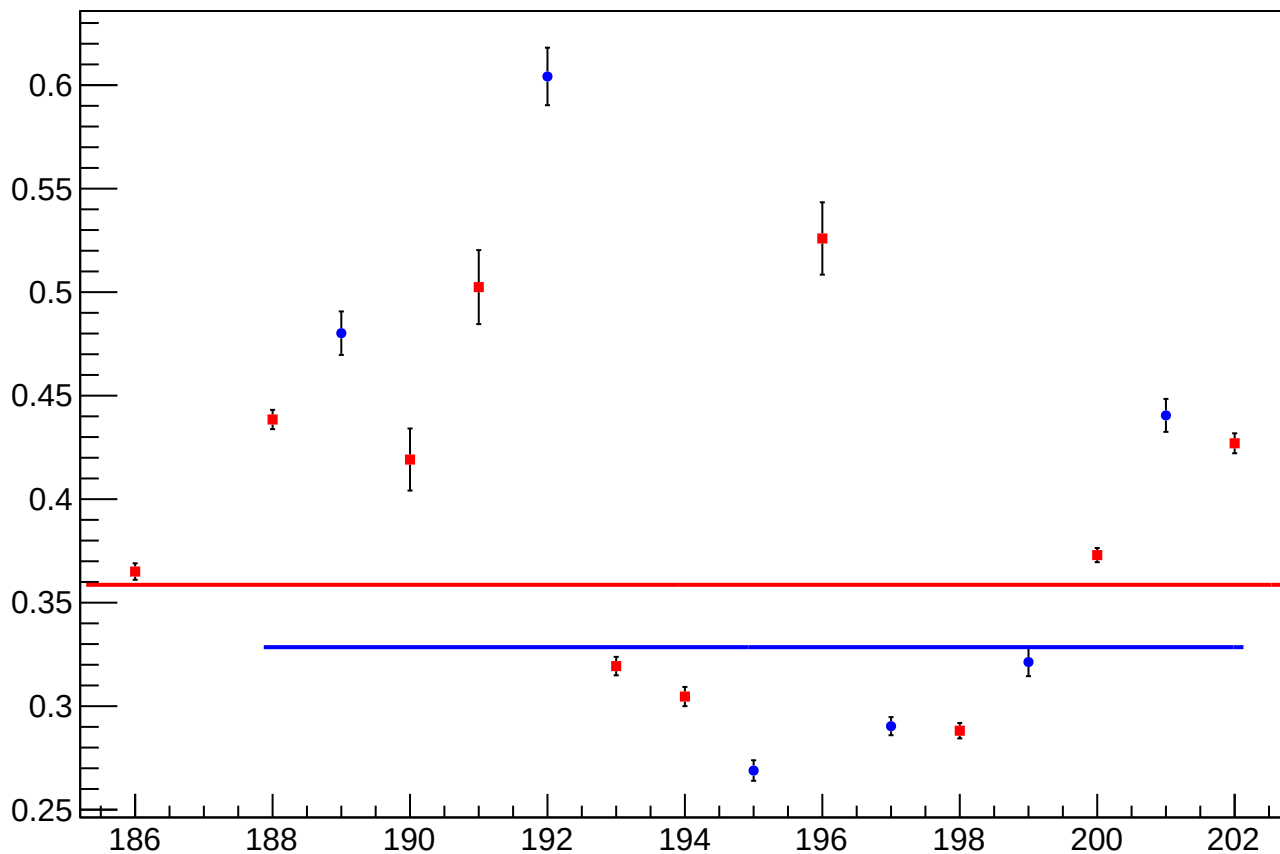
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.552 ± 0.004 χ^2/NDF : 83618.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.329 $\pm$ 0.003 χ^2 /NDF: 1020.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.359 $\pm$ 0.002 χ^2 /NDF: 1259.6/9

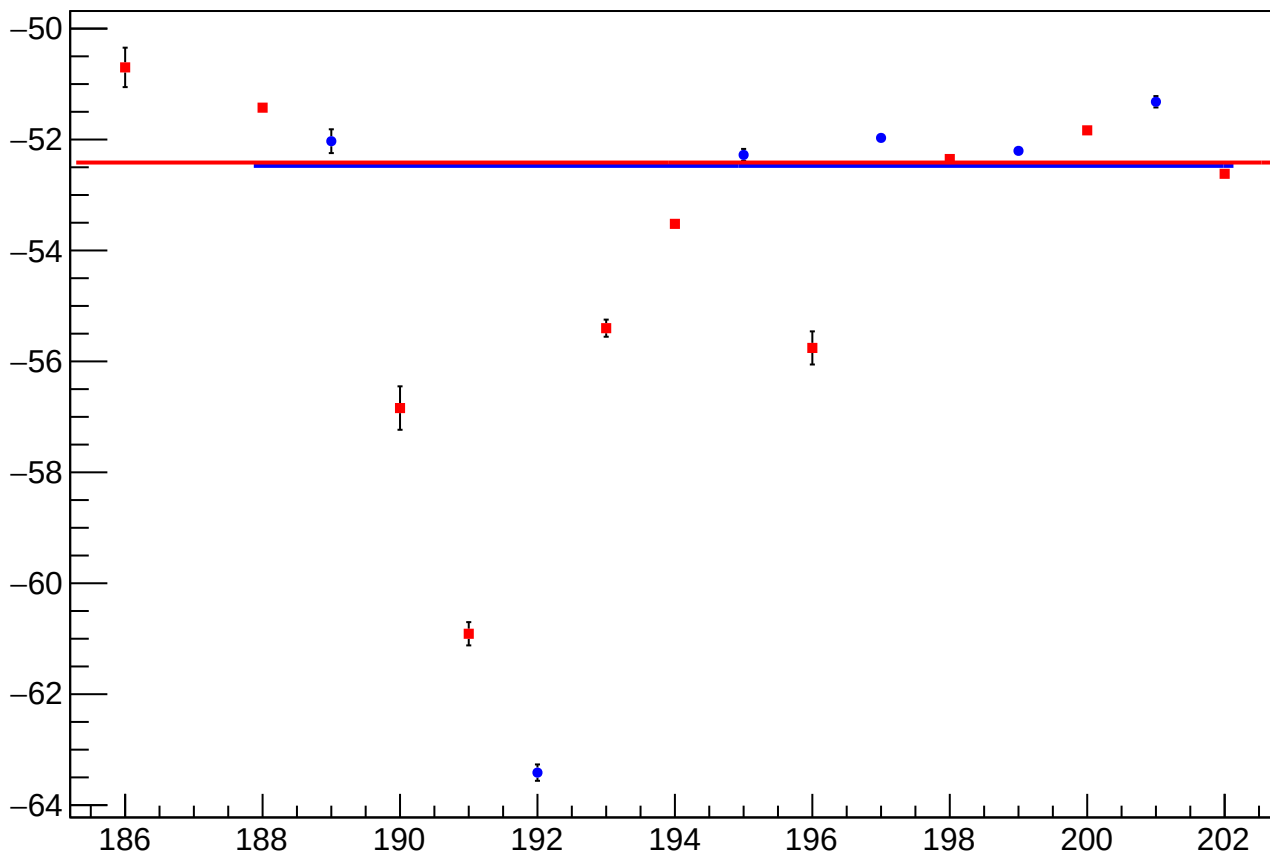
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.351 $\pm$ 0.001 χ^2 /NDF: 2377.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -52.475 $\pm$ 0.027 χ^2 /NDF: 5768.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -52.415 $\pm$ 0.018 χ^2 /NDF: 3281.1/9

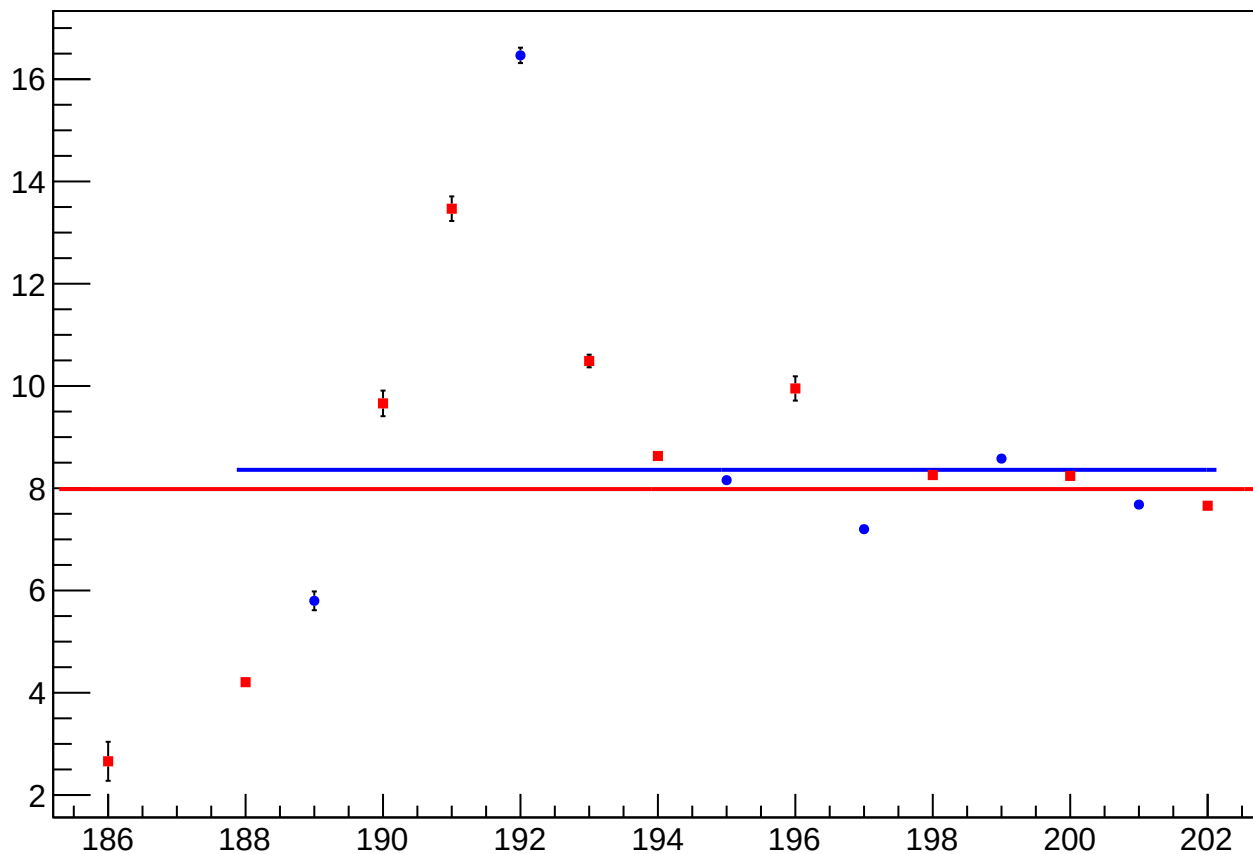
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.434 $\pm$ 0.015 χ^2 /NDF: 9053.4/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: 8.360 $\pm$ 0.027 χ^2 /NDF: 3575.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.984 $\pm$ 0.019 χ^2 /NDF: 4739.2/9

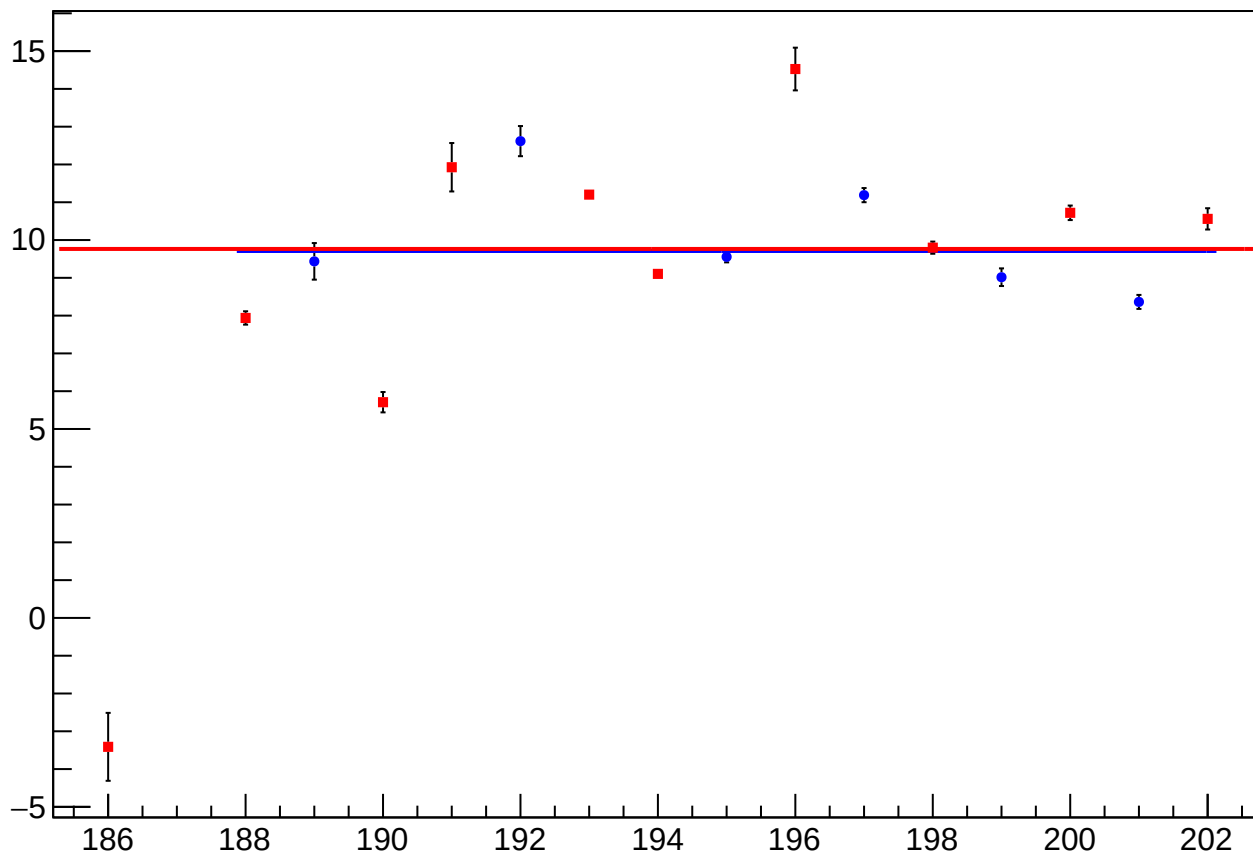
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.110 $\pm$ 0.016 χ^2 /NDF: 8444.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 9.711 $\pm$ 0.087 χ^2 /NDF: 178.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.764 $\pm$ 0.054 χ^2 /NDF: 918.7/9

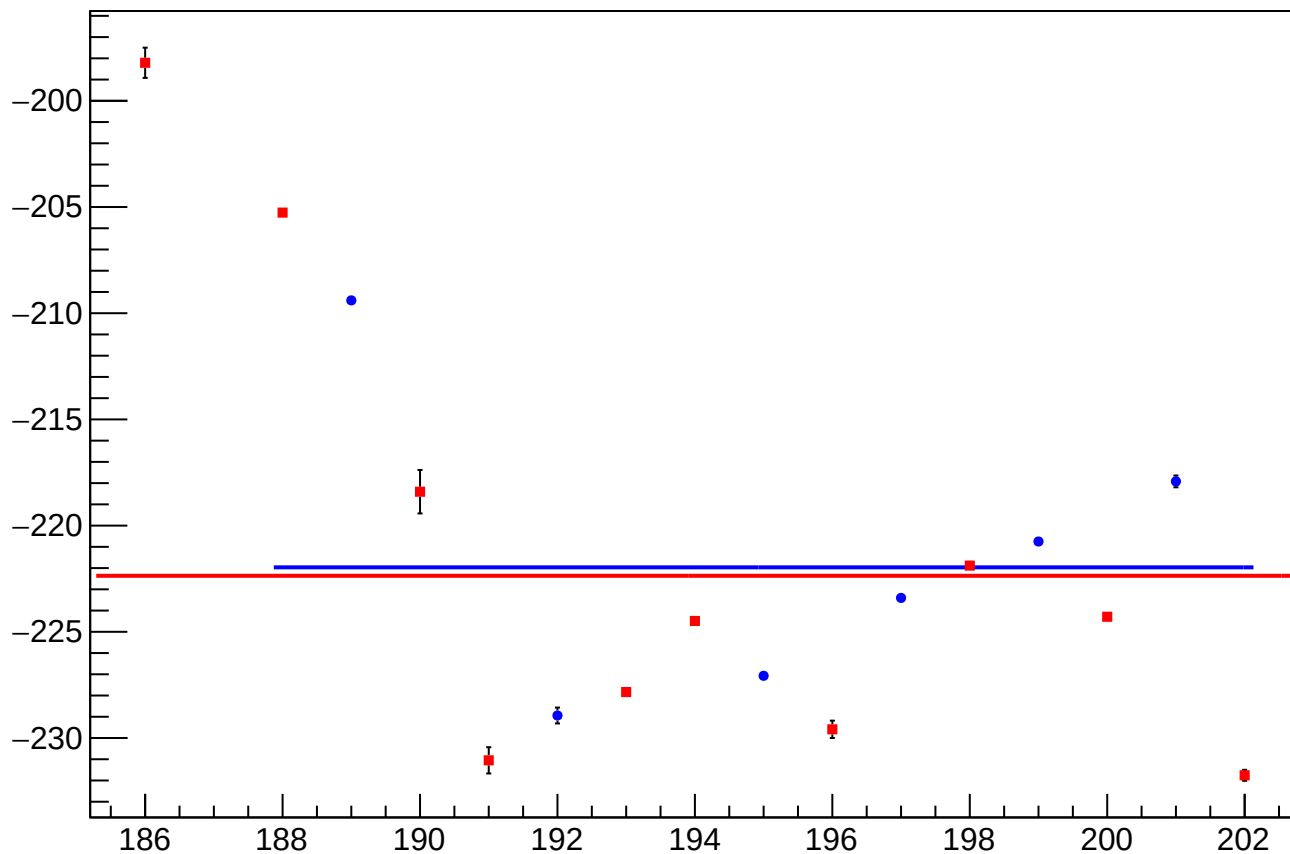
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.749 $\pm$ 0.046 χ^2 /NDF: 1097.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -221.965 ± 0.080 χ^2/NDF : 5317.0/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -222.363 ± 0.060 χ^2/NDF : 18037.0/9

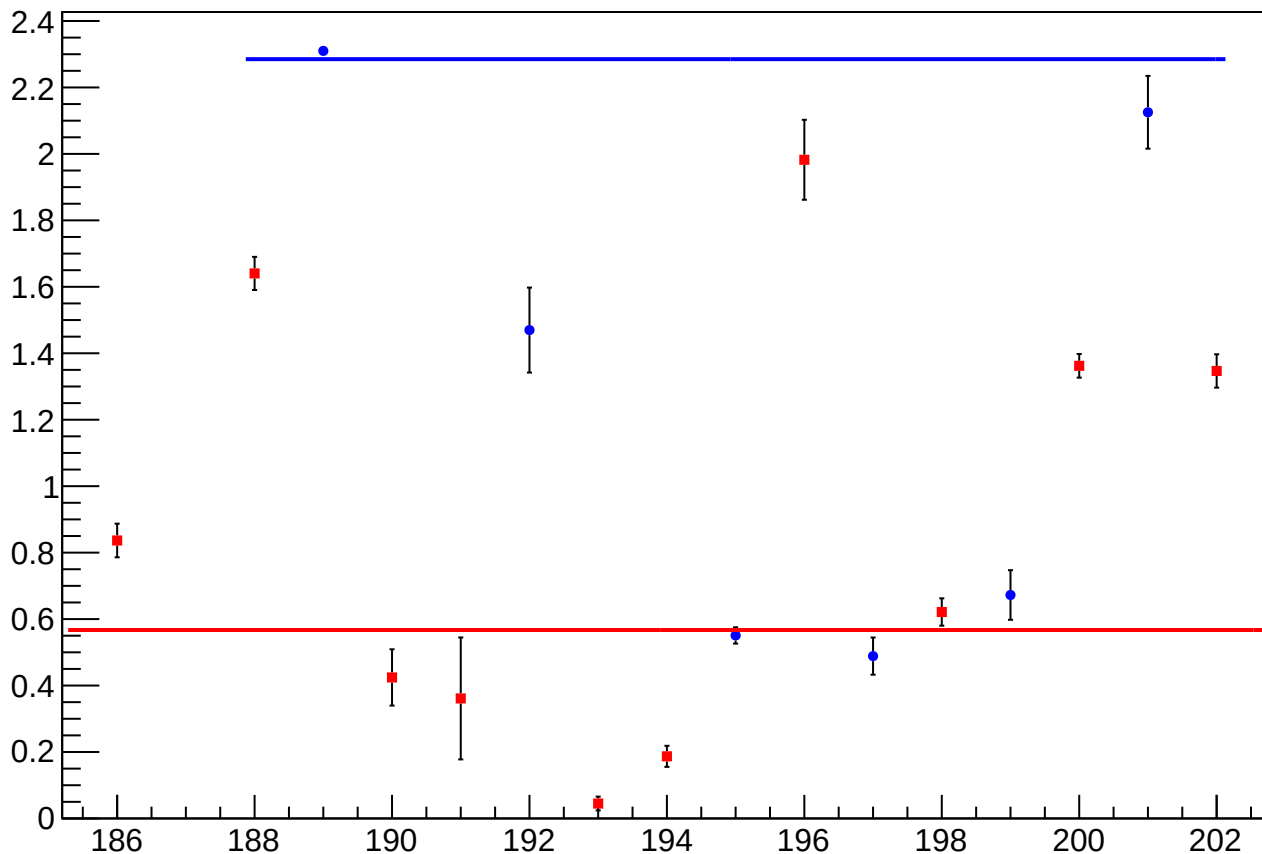
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -222.220 ± 0.048 χ^2/NDF : 23370.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 2.285 $\pm$ 0.003 χ^2 /NDF: 6625.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.567 $\pm$ 0.013 χ^2 /NDF: 2147.8/9

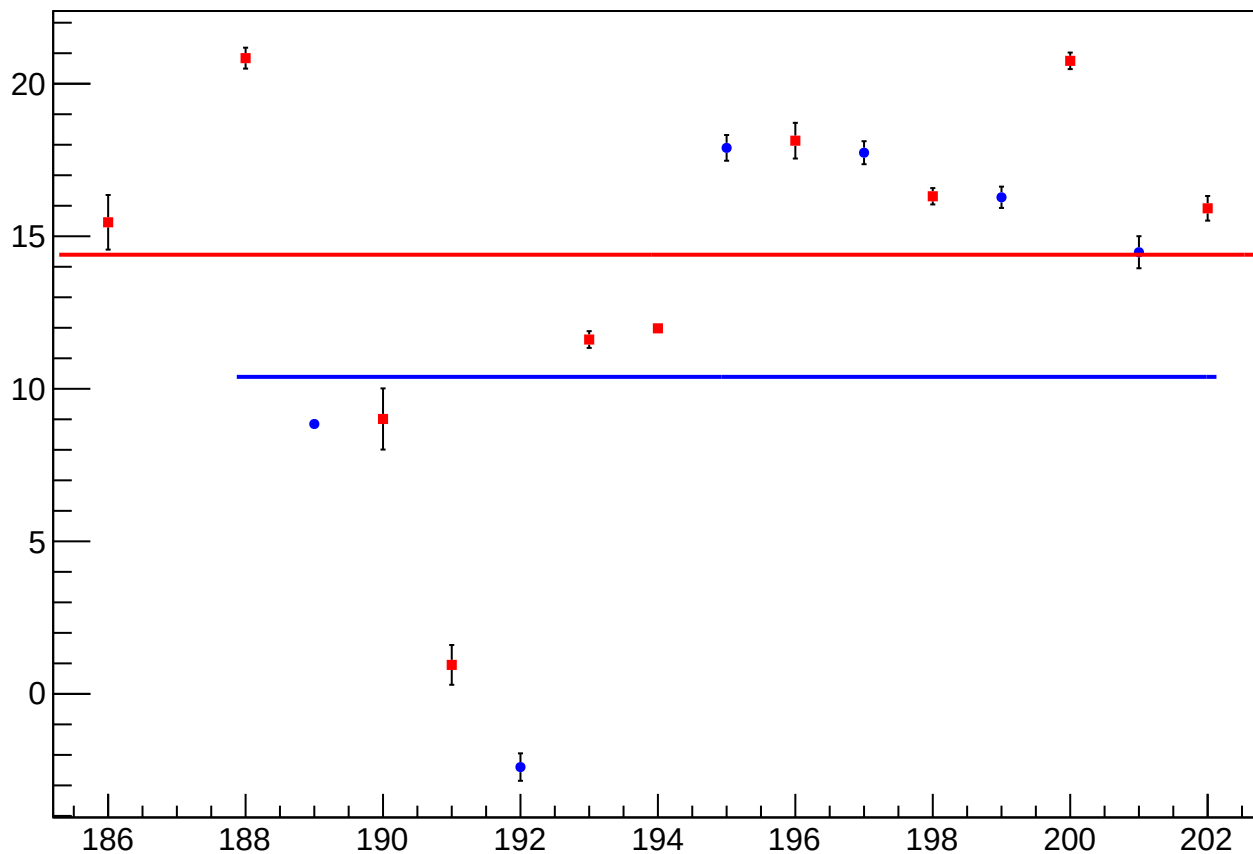
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.220 $\pm$ 0.002 χ^2 /NDF: 26099.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 10.392 $\pm$ 0.105 χ^2 /NDF: 1995.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.395 $\pm$ 0.095 χ^2 /NDF: 1845.6/9

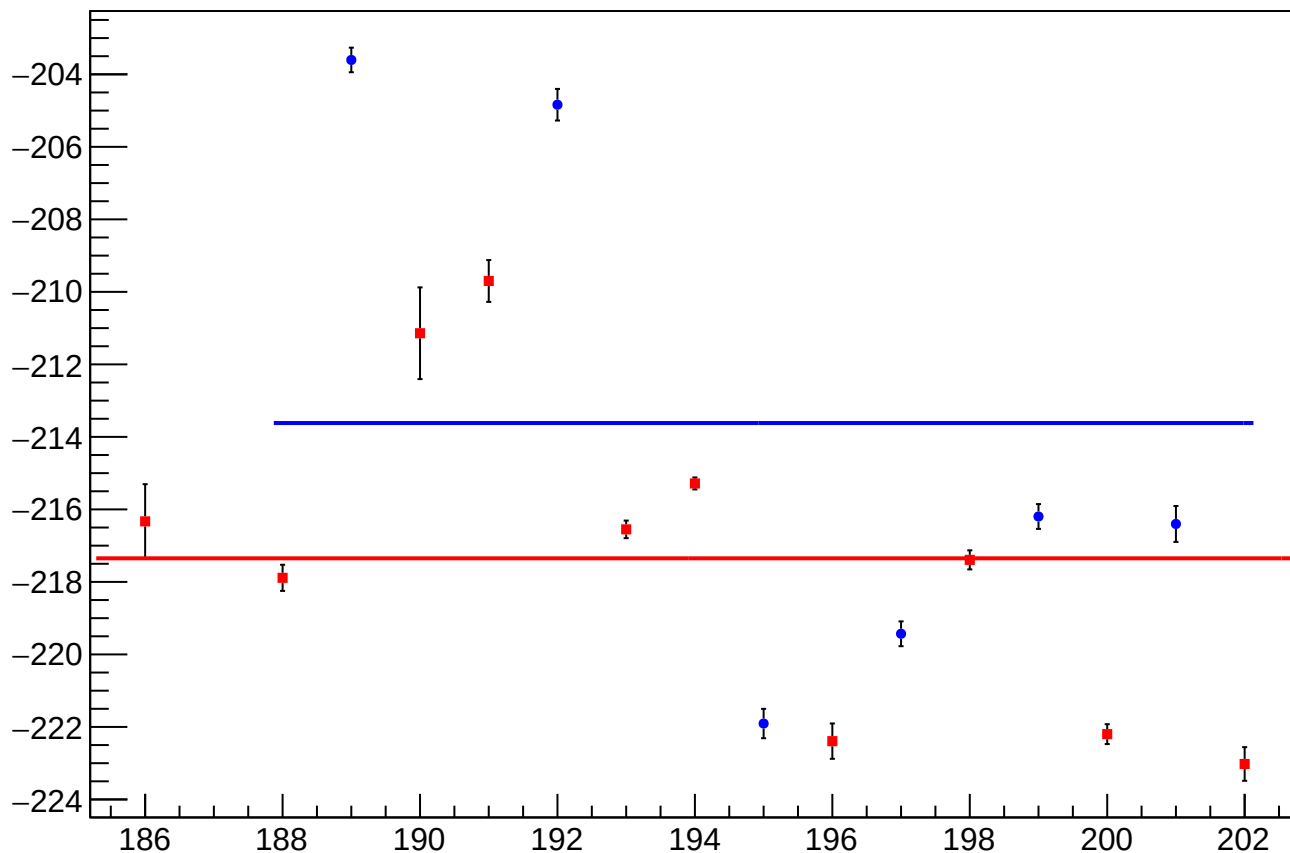
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.600 $\pm$ 0.071 χ^2 /NDF: 4637.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -213.618+/-0.156 χ^2 /NDF: 2075.6/5

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -217.349+/-0.099 χ^2 /NDF: 939.8/9

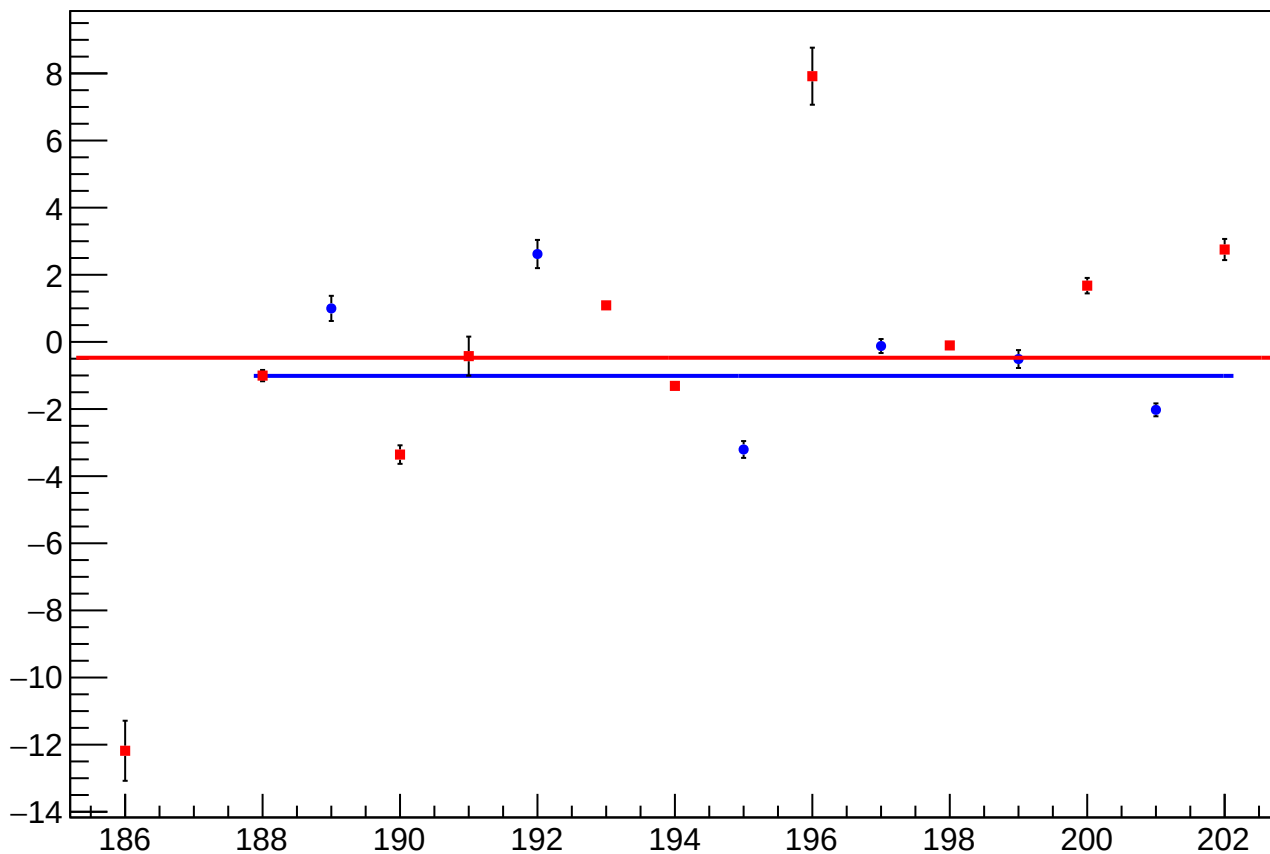
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -216.279+/-0.083 χ^2 /NDF: 3424.9/15

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -1.012 $\pm$ 0.104 χ^2 /NDF: 229.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.472 $\pm$ 0.059 χ^2 /NDF: 776.0/9

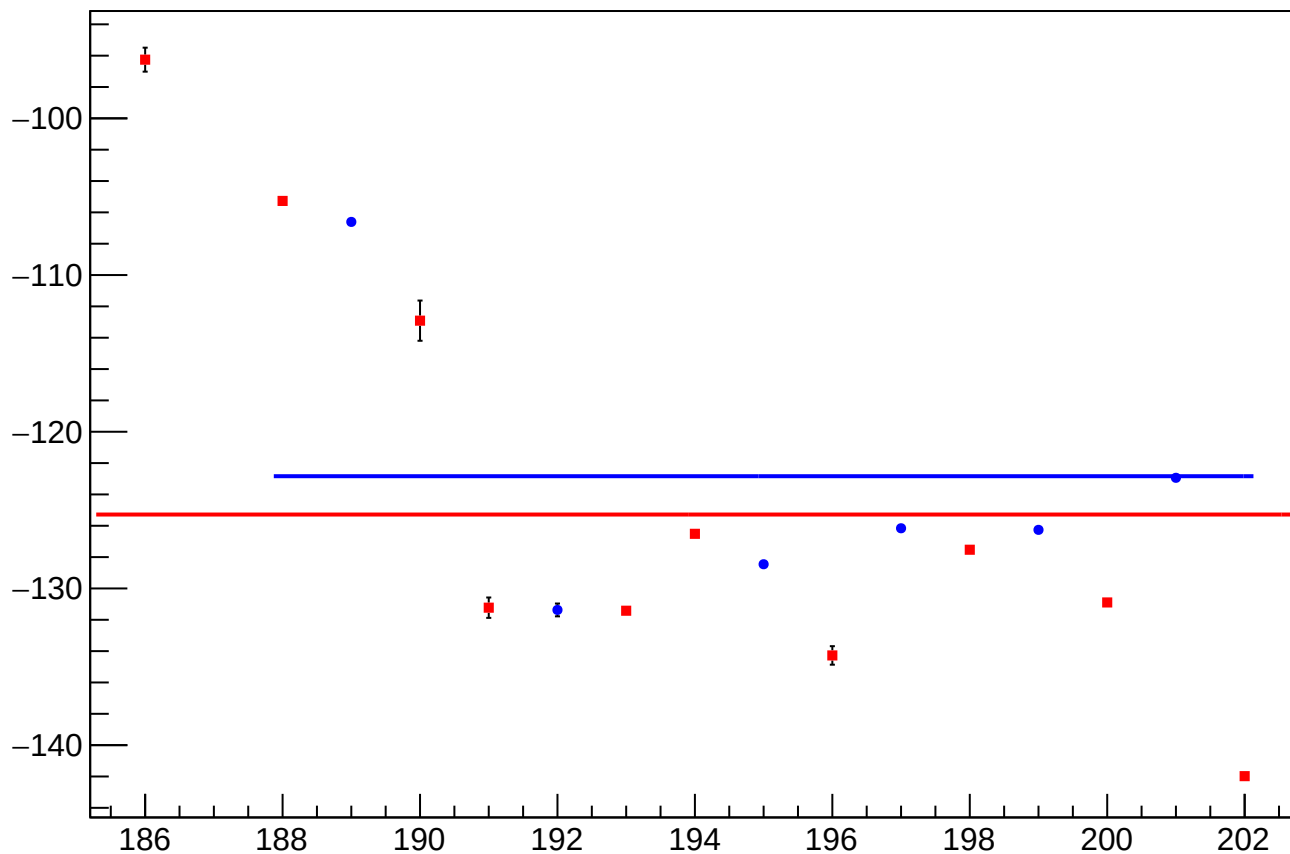
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.603 $\pm$ 0.051 χ^2 /NDF: 1026.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_4eX_slope vs Slug



Right In: -122.837 ± 0.090 χ^2/NDF : 7672.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -125.283 ± 0.064 χ^2/NDF : 22544.4/9

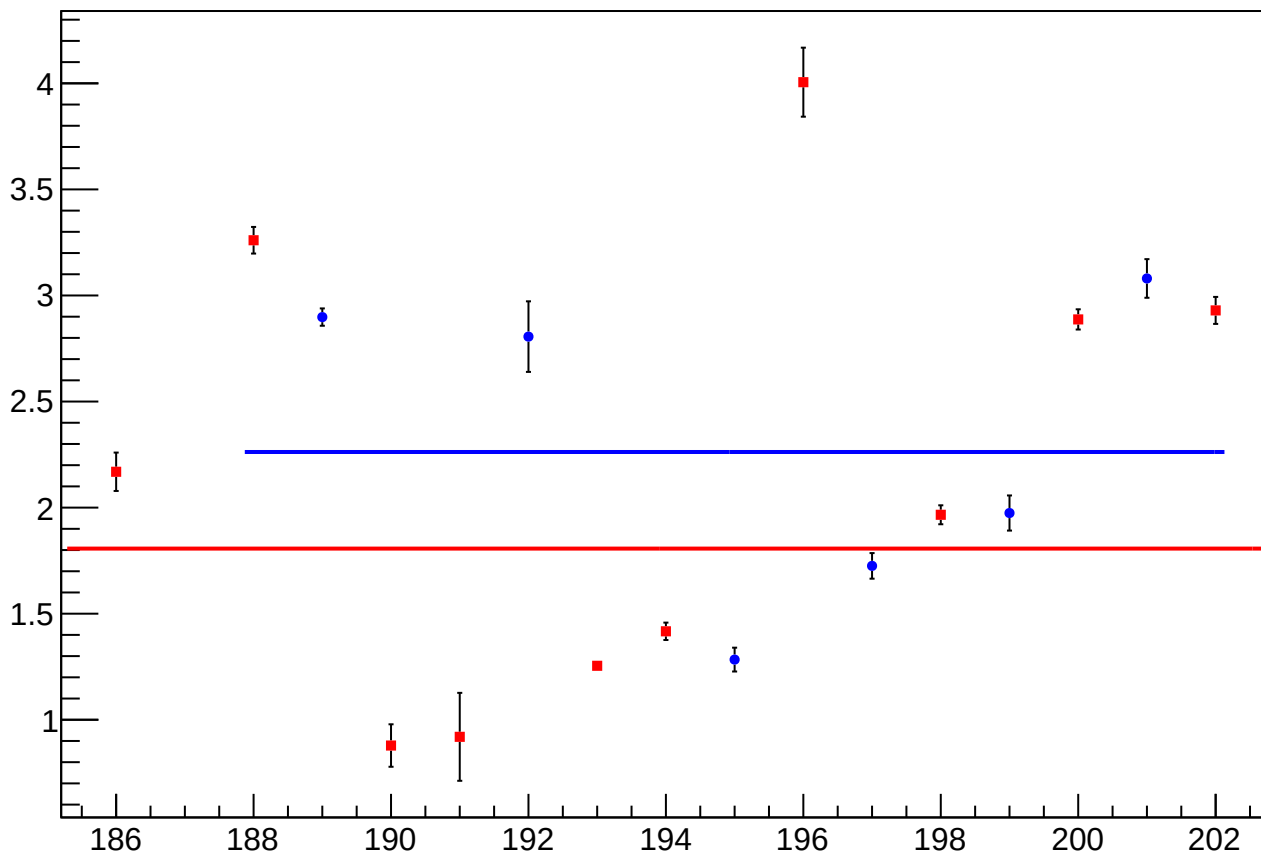
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -124.457 ± 0.052 χ^2/NDF : 30706.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: 2.262 $\pm$ 0.026 χ^2 /NDF: 728.9/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.807 $\pm$ 0.016 χ^2 /NDF: 2310.1/9

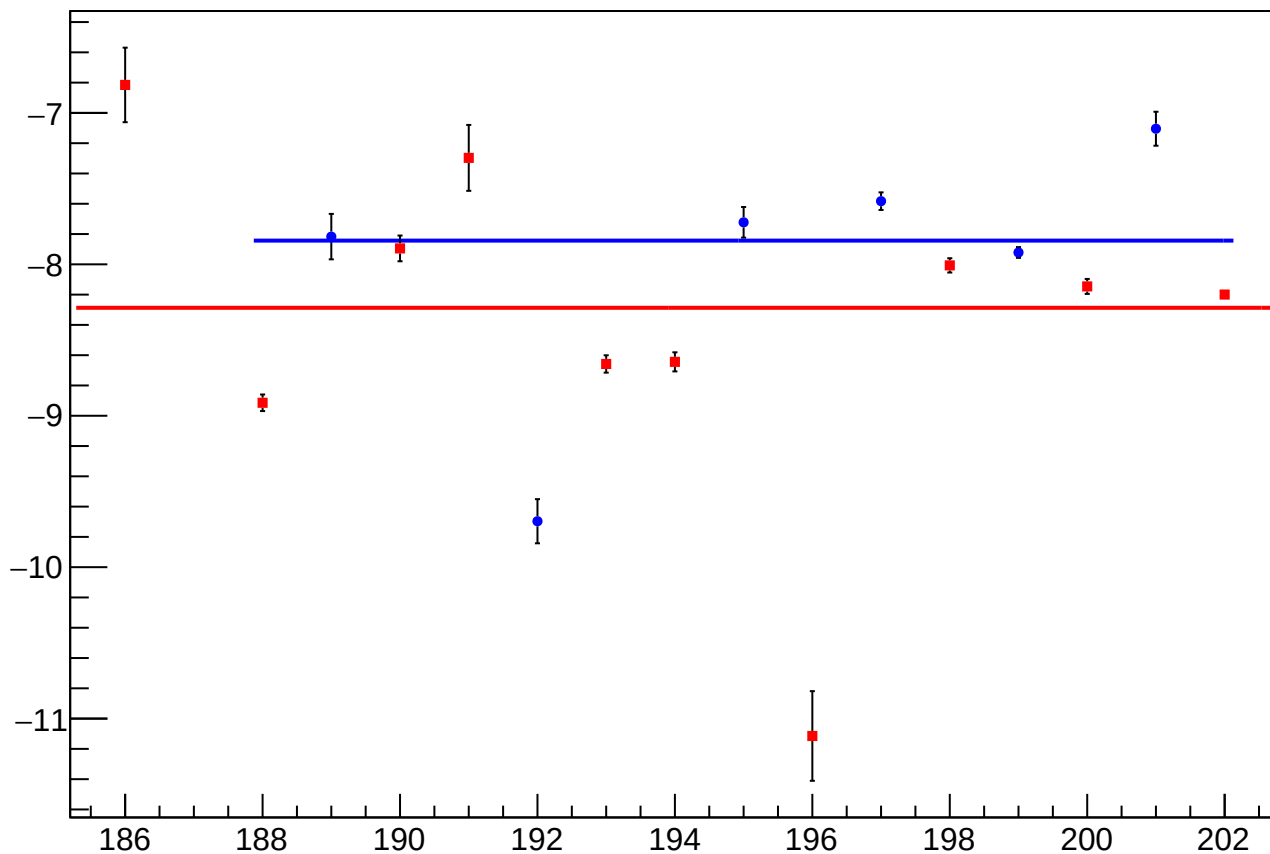
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.928 $\pm$ 0.013 χ^2 /NDF: 3266.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -7.843 ± 0.027 χ^2/NDF : 231.4/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.287 ± 0.016 χ^2/NDF : 432.1/9

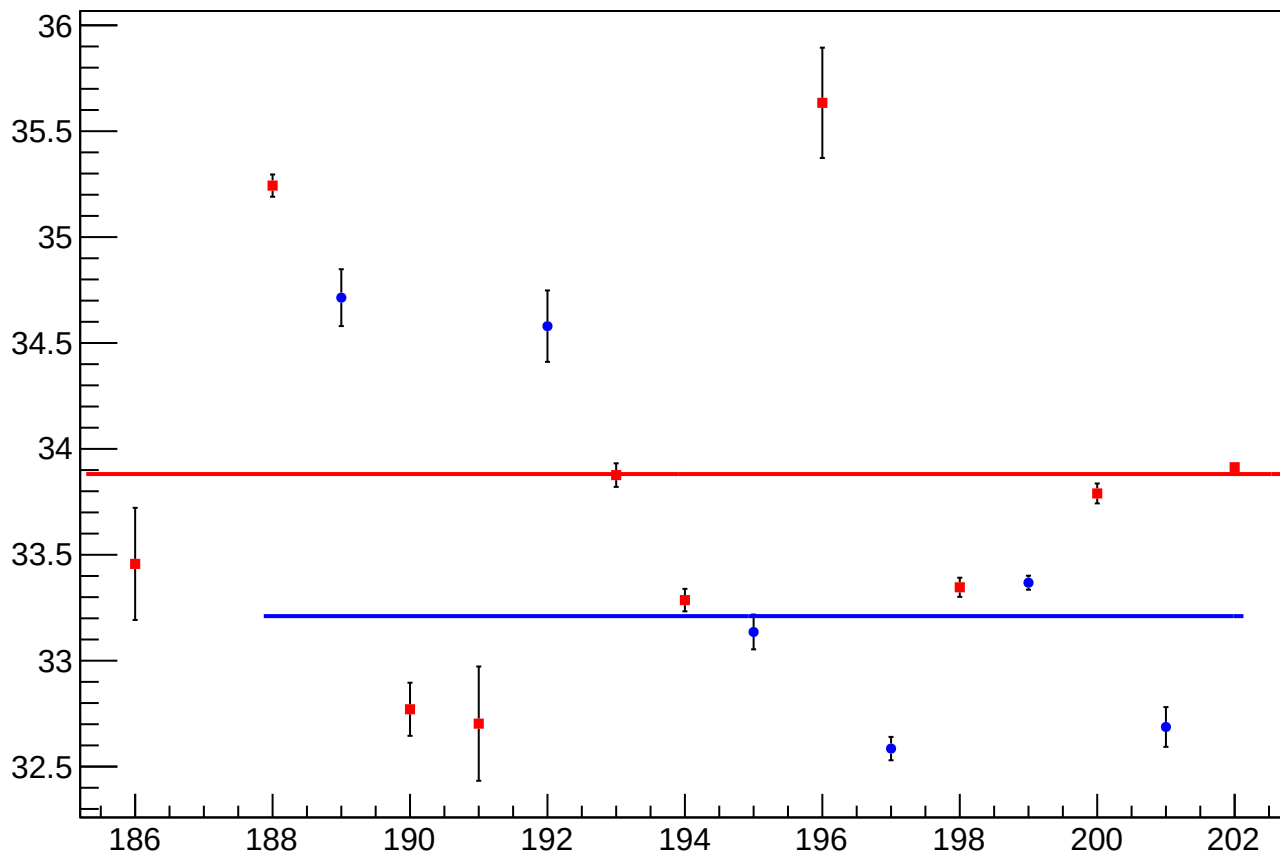
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.170 ± 0.014 χ^2/NDF : 860.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_4eY_slope vs Slug



Right In: 33.210 $\pm$ 0.025 χ^2 /NDF: 374.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.881 $\pm$ 0.014 χ^2 /NDF: 1091.0/9

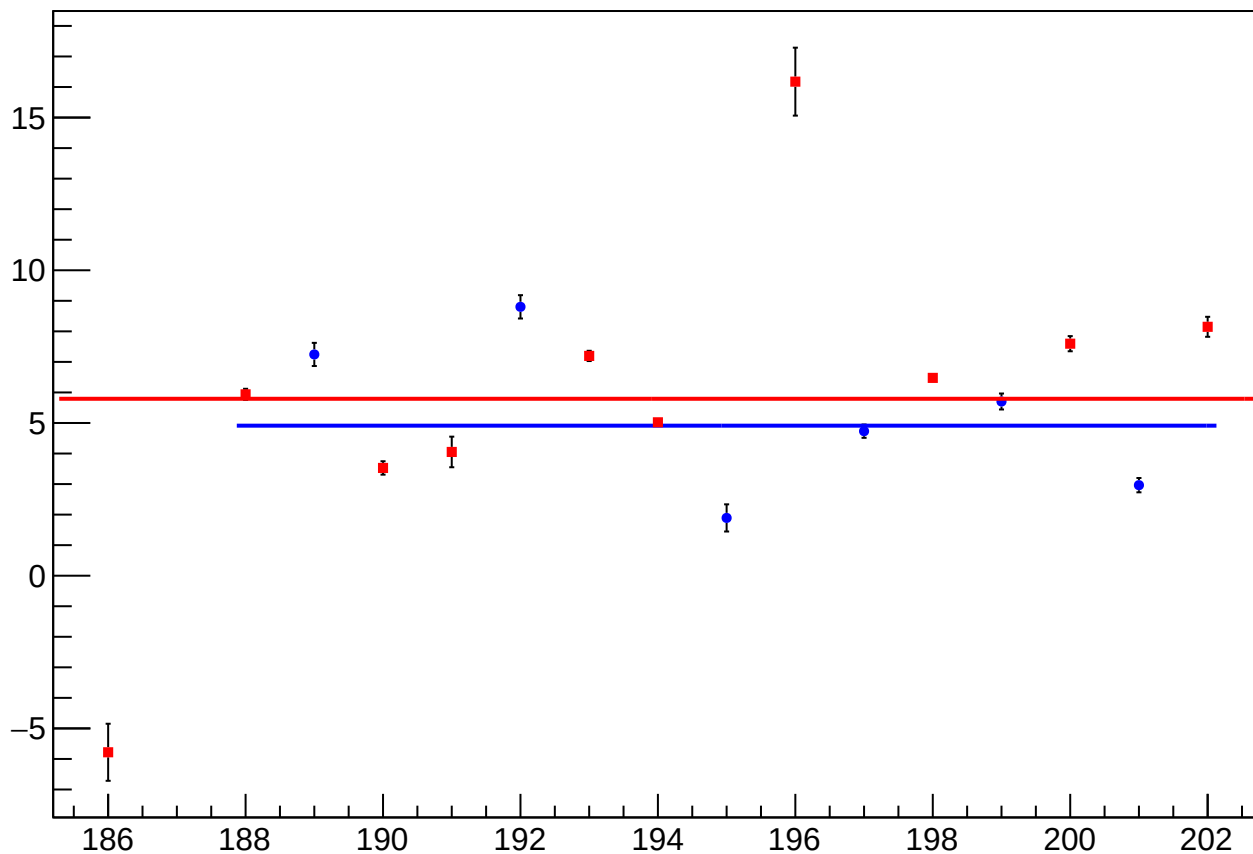
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.714 $\pm$ 0.012 χ^2 /NDF: 2005.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 4.912 $\pm$ 0.117 χ^2 /NDF: 266.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.793 $\pm$ 0.057 χ^2 /NDF: 637.5/9

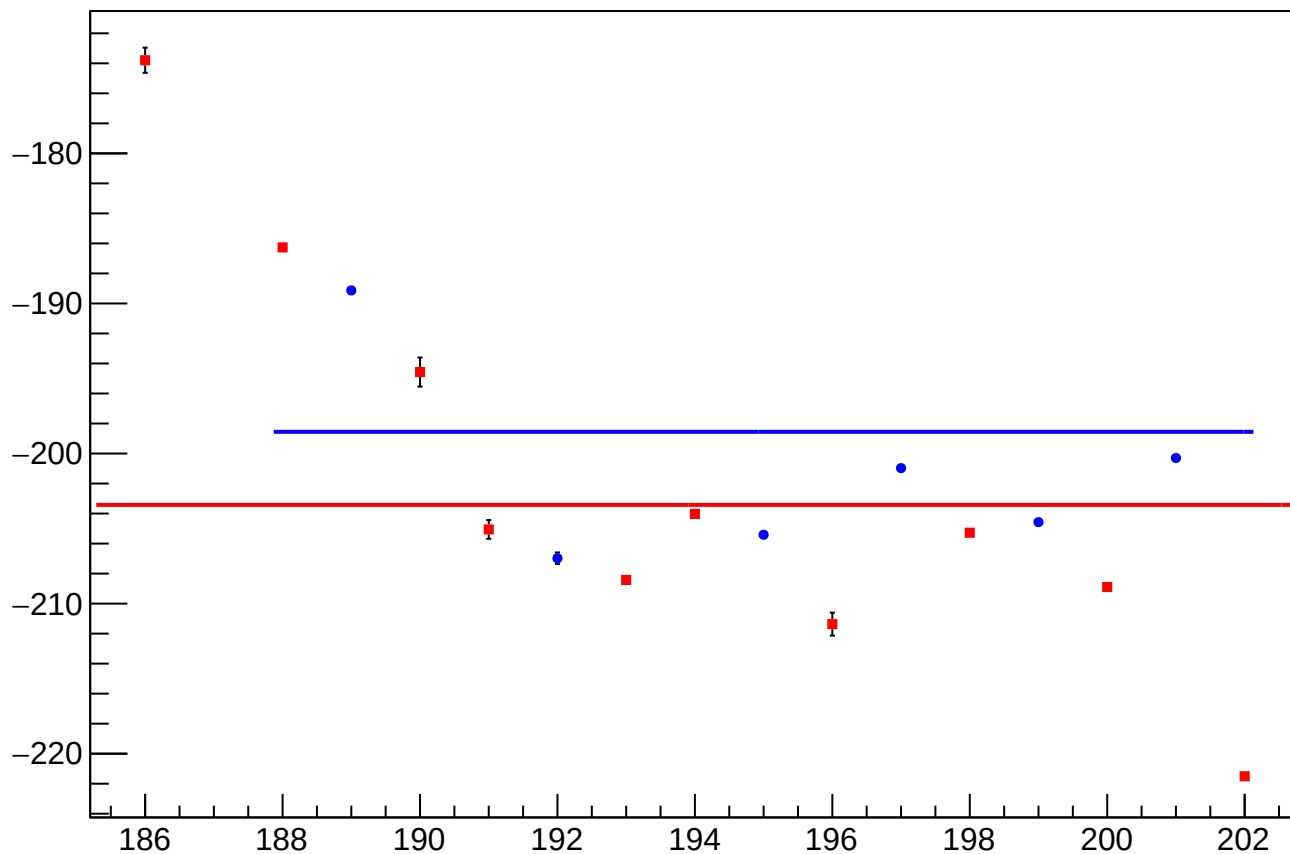
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.623 $\pm$ 0.051 χ^2 /NDF: 949.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -198.553 ± 0.086 χ^2/NDF : 5664.2/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -203.422 ± 0.062 χ^2/NDF : 17710.1/9

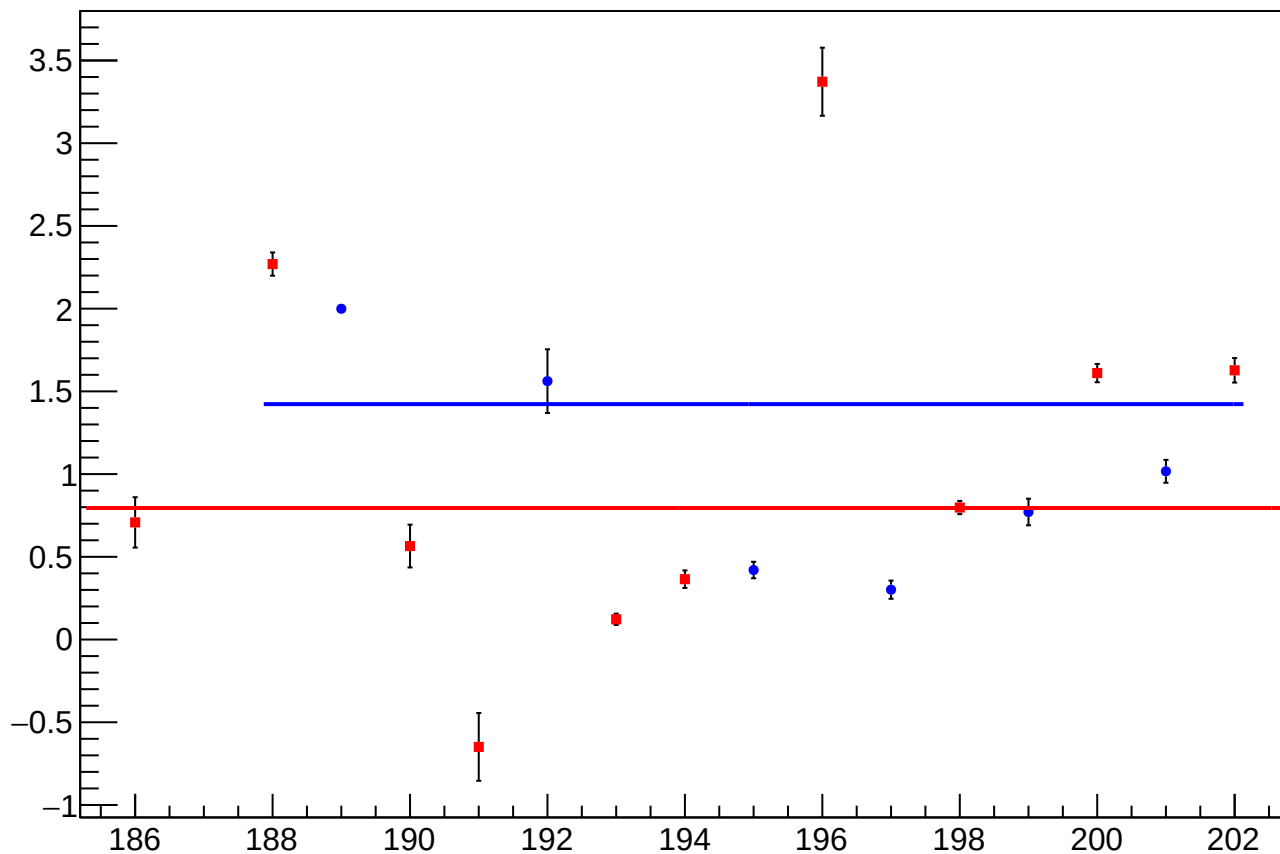
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -201.780 ± 0.050 χ^2/NDF : 25488.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: 1.423 $\pm$ 0.019 χ^2 /NDF: 1476.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.795 $\pm$ 0.019 χ^2 /NDF: 1444.1/9

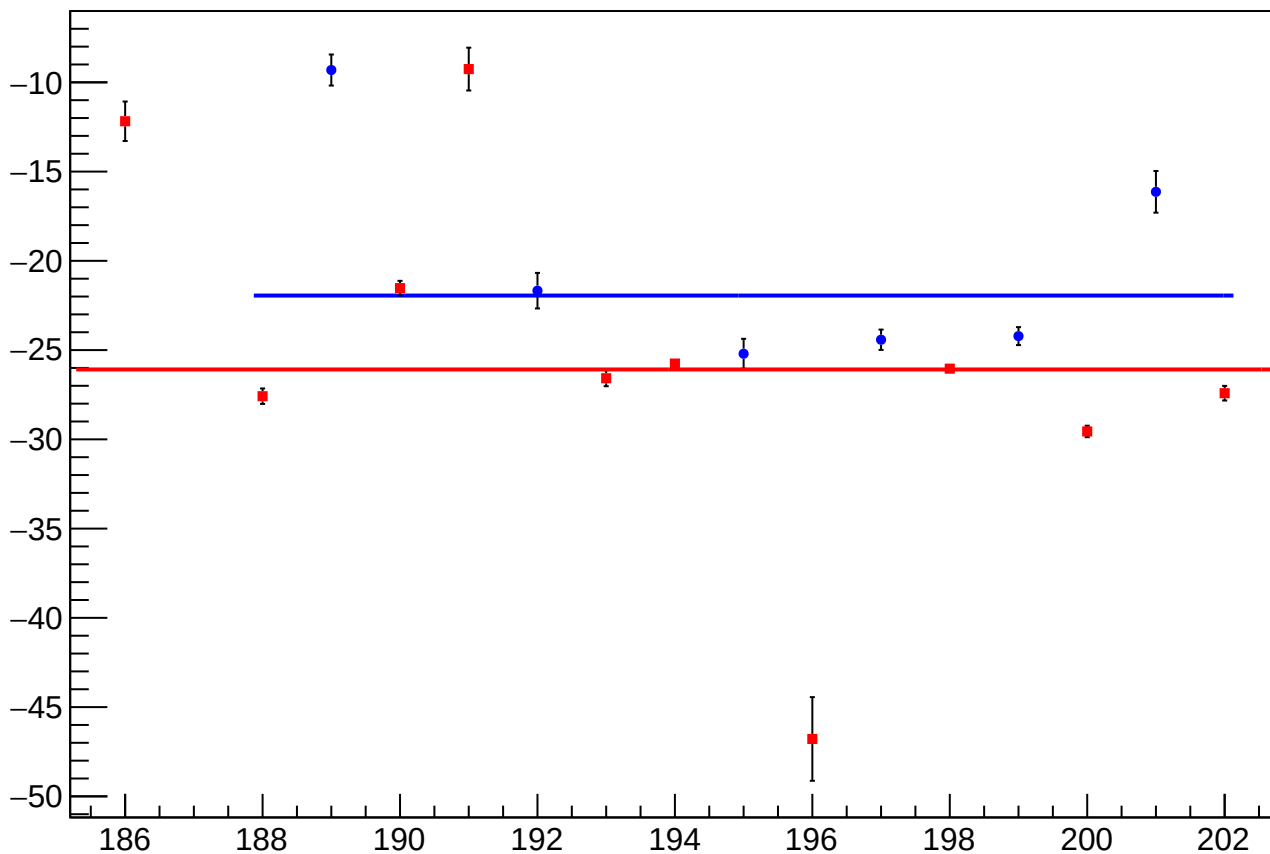
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.114 $\pm$ 0.014 χ^2 /NDF: 3460.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: -21.945 ± 0.295 χ^2/NDF : 290.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -26.085 ± 0.128 χ^2/NDF : 699.9/9

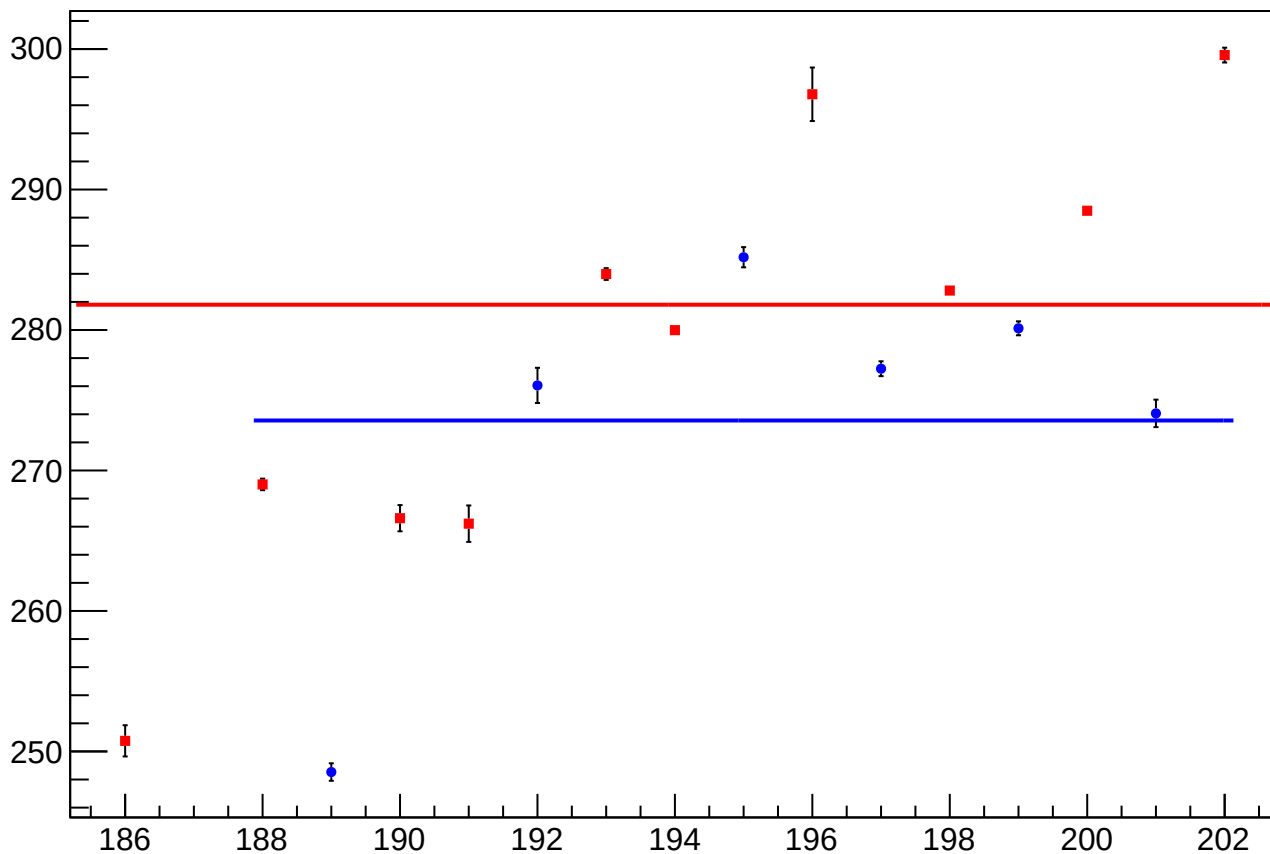
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -25.432 ± 0.117 χ^2/NDF : 1156.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 273.559 $\pm$ 0.269 χ^2 /NDF: 2099.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 281.801 $\pm$ 0.125 χ^2 /NDF: 3917.3/9

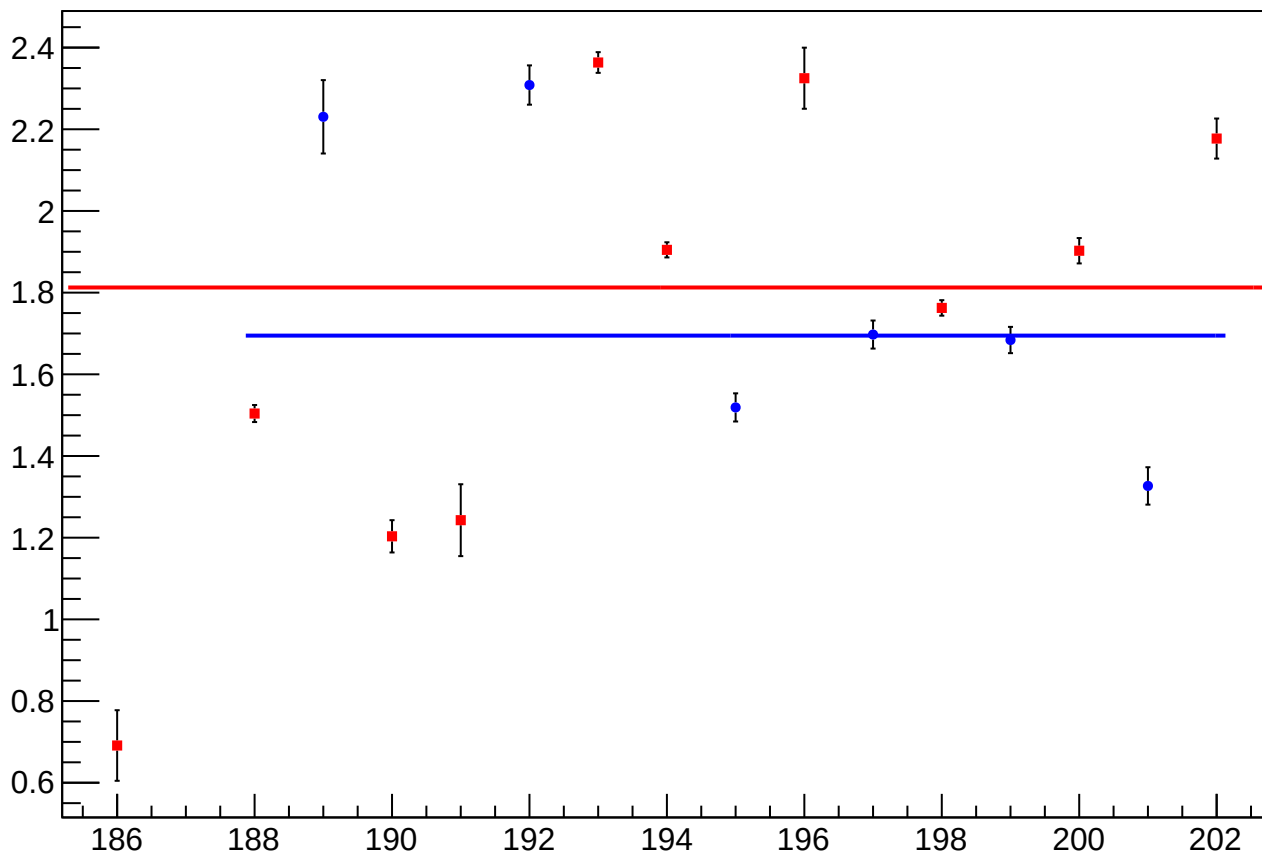
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 280.331 $\pm$ 0.114 χ^2 /NDF: 6788.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 1.695 $\pm$ 0.016 χ^2 /NDF: 289.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.813 $\pm$ 0.009 χ^2 /NDF: 1281.6/9

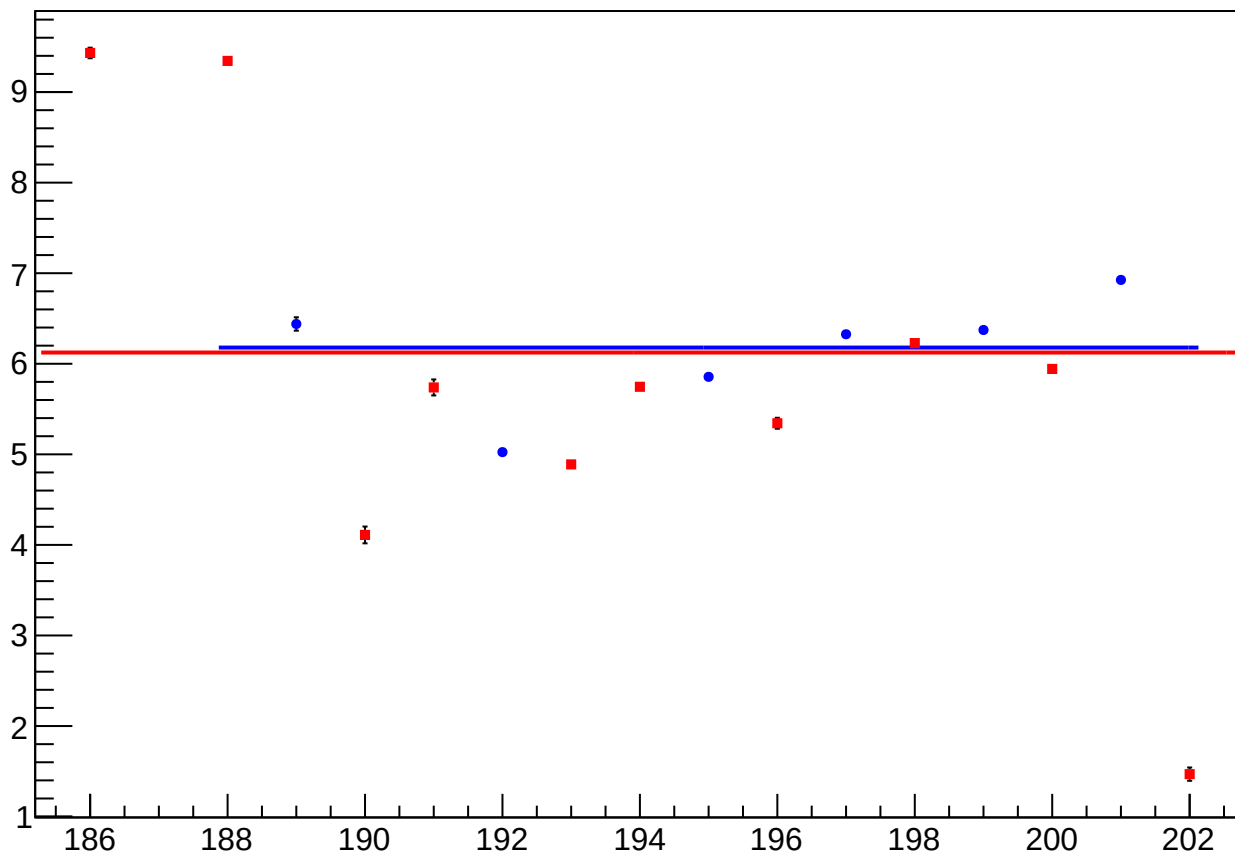
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.785 $\pm$ 0.008 χ^2 /NDF: 1609.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: 6.179 $\pm$ 0.014 χ^2 /NDF: 987.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.124 $\pm$ 0.008 χ^2 /NDF: 29131.0/9

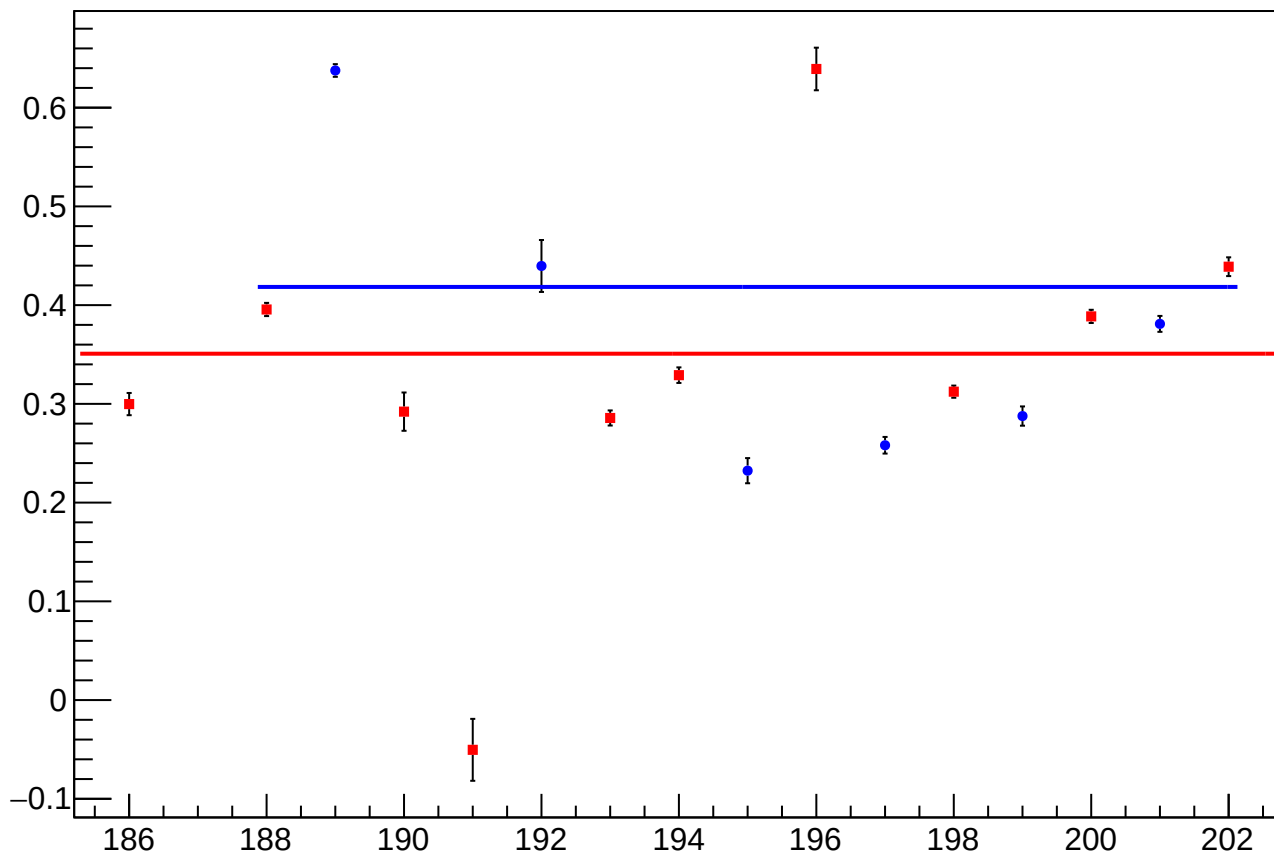
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.136 $\pm$ 0.007 χ^2 /NDF: 30129.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.418 $\pm$ 0.004 χ^2 /NDF: 1945.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.351 $\pm$ 0.003 χ^2 /NDF: 654.0/9

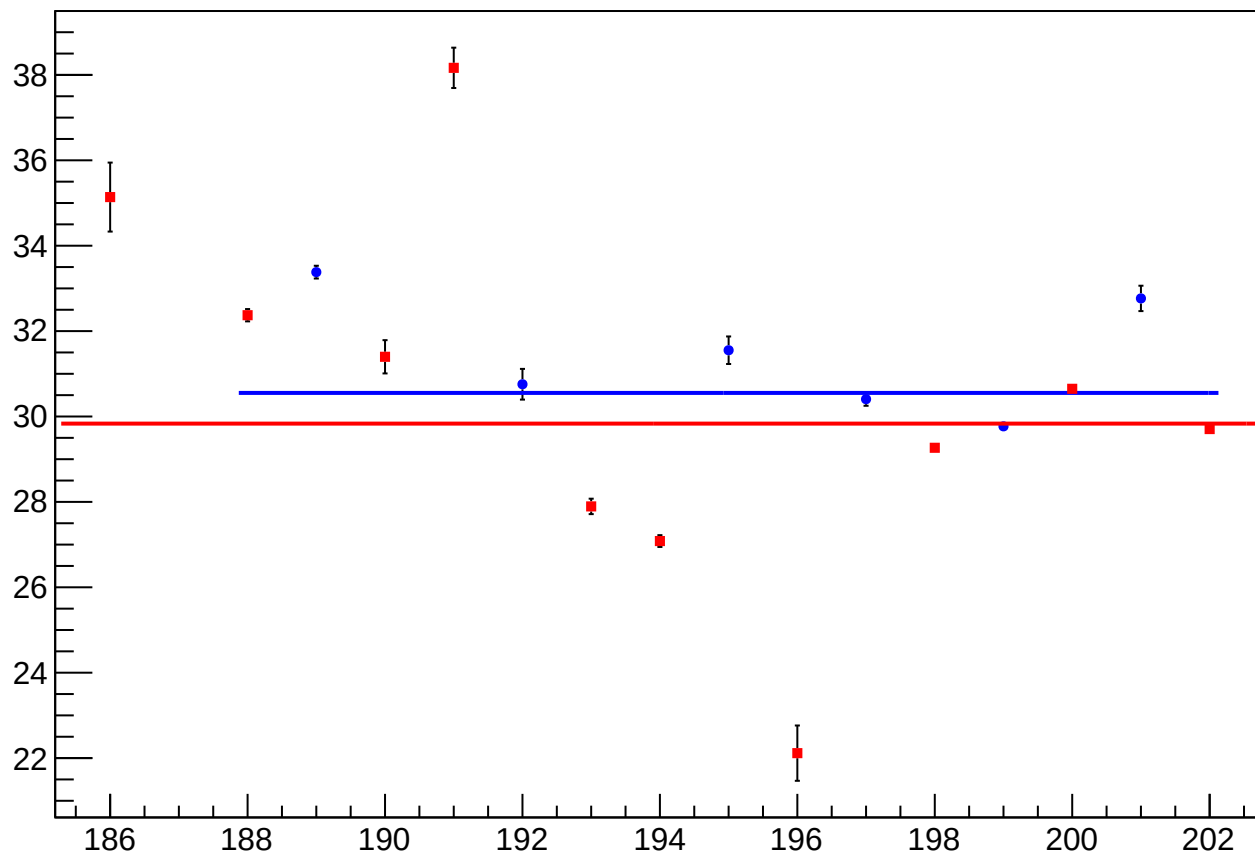
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.375 $\pm$ 0.002 χ^2 /NDF: 2810.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 30.552 $\pm$ 0.056 χ^2 /NDF: 546.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.834 $\pm$ 0.045 χ^2 /NDF: 1458.2/9

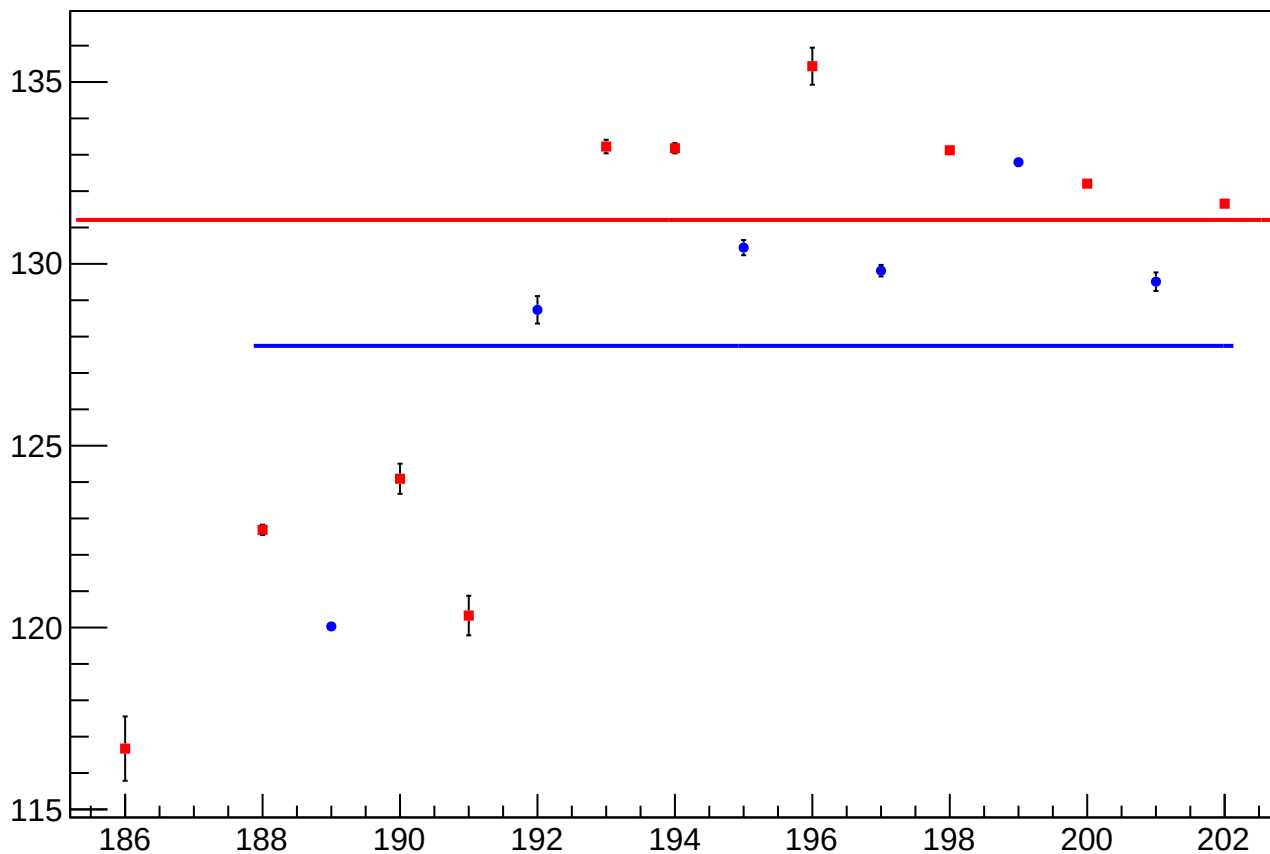
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.114 $\pm$ 0.035 χ^2 /NDF: 2104.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 127.746 $\pm$ 0.051 χ^2 /NDF: 12355.1/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 131.208 $\pm$ 0.047 χ^2 /NDF: 5533.2/9

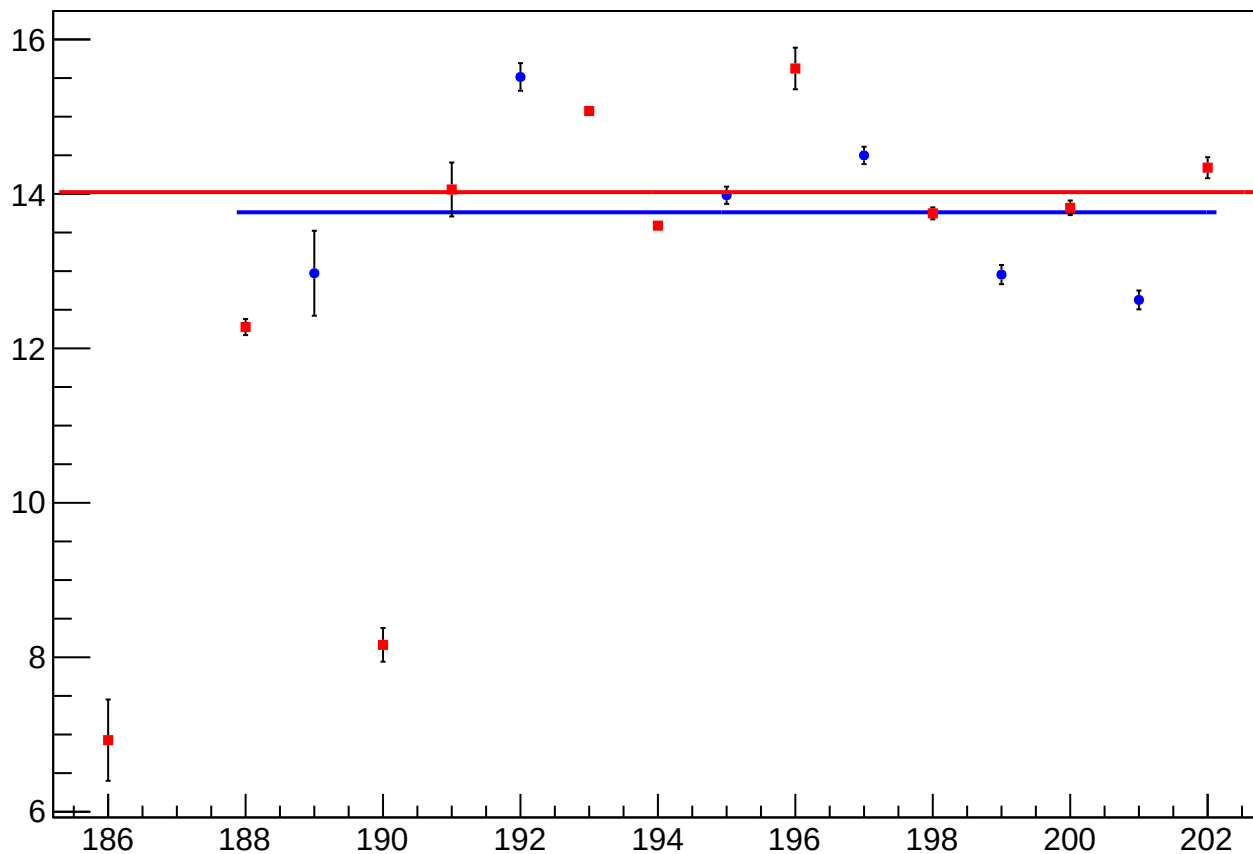
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 129.634 $\pm$ 0.035 χ^2 /NDF: 20371.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 13.762 $\pm$ 0.055 χ^2 /NDF: 274.4/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.023 $\pm$ 0.028 χ^2 /NDF: 1828.9/9

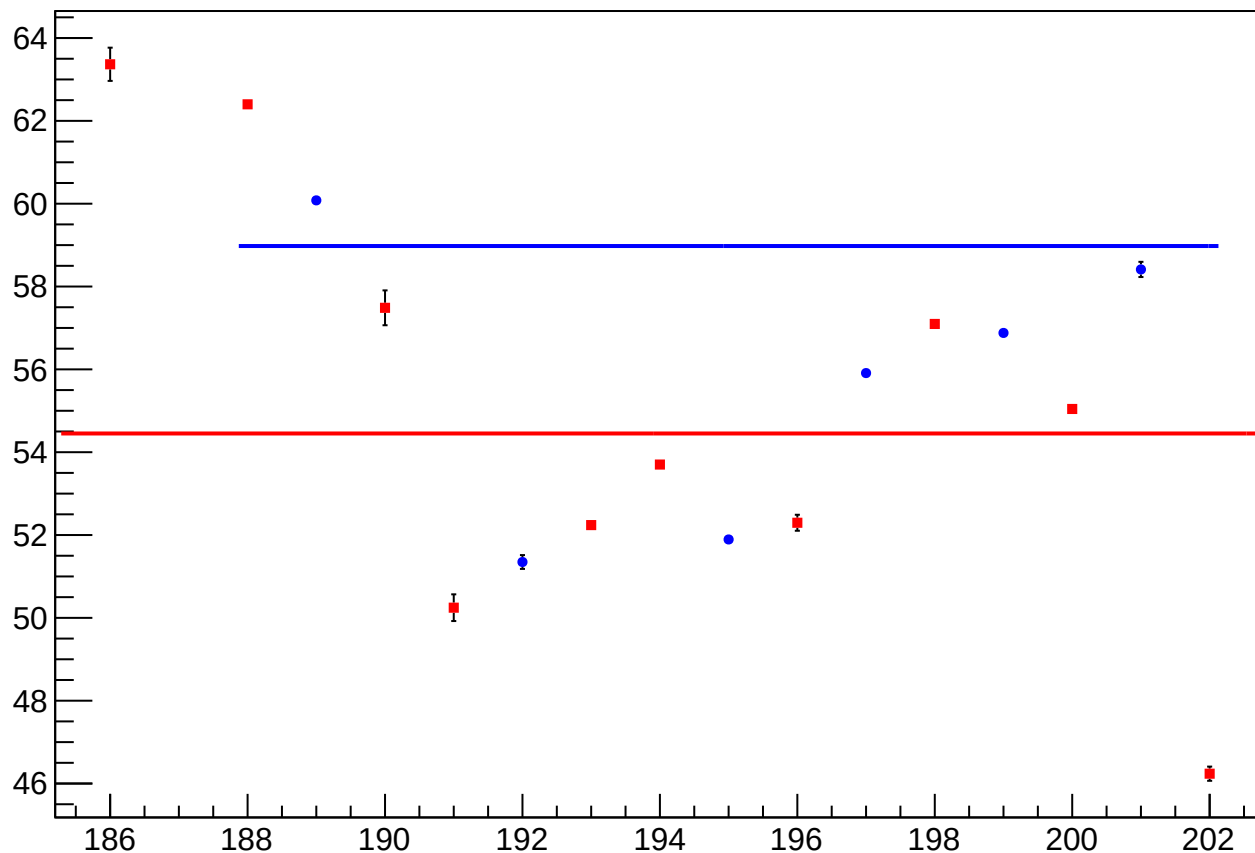
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.970 $\pm$ 0.025 χ^2 /NDF: 2121.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 58.978 $\pm$ 0.023 χ^2 /NDF: 11769.6/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 54.452 $\pm$ 0.030 χ^2 /NDF: 13089.9/9

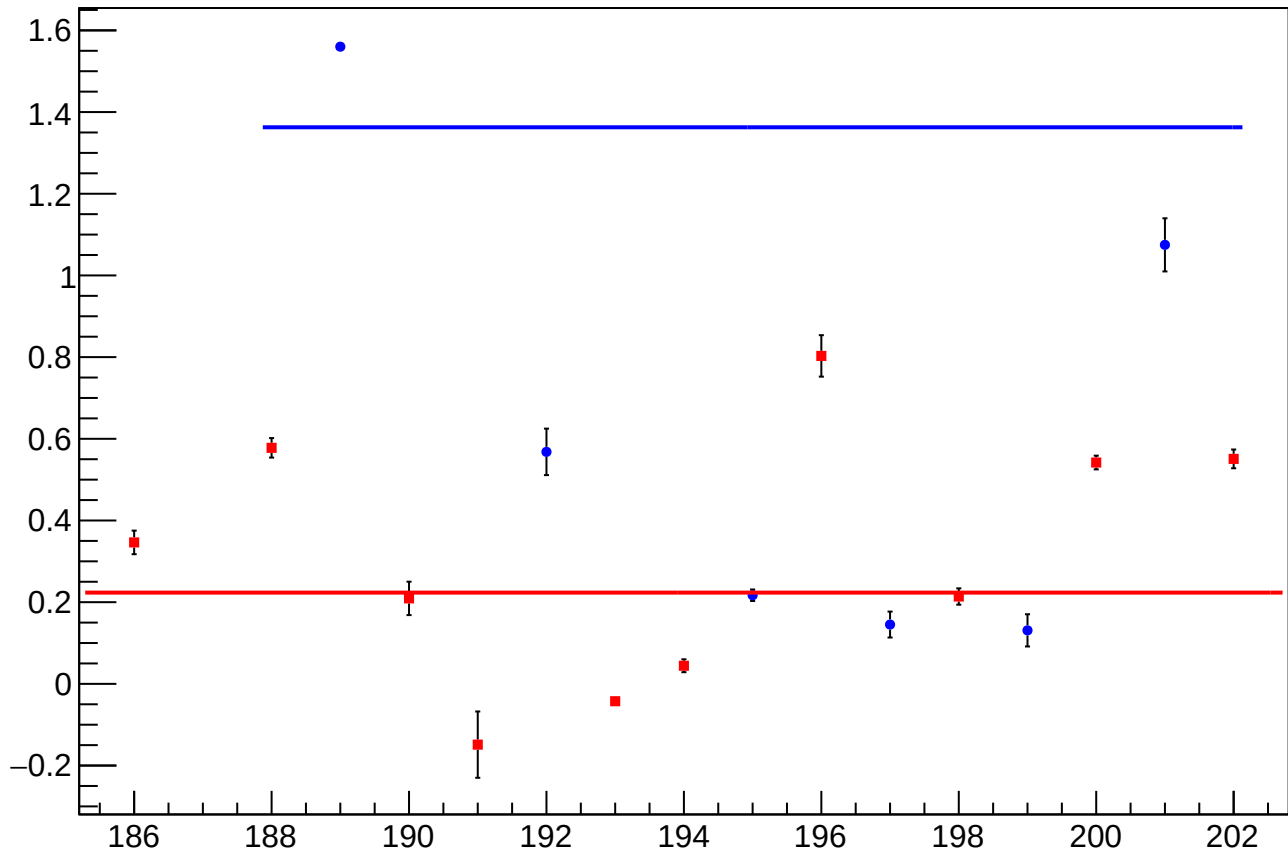
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 57.294 $\pm$ 0.018 χ^2 /NDF: 39484.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 1.363 ± 0.005 χ^2/NDF : 10892.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.223 ± 0.007 χ^2/NDF : 1594.3/9

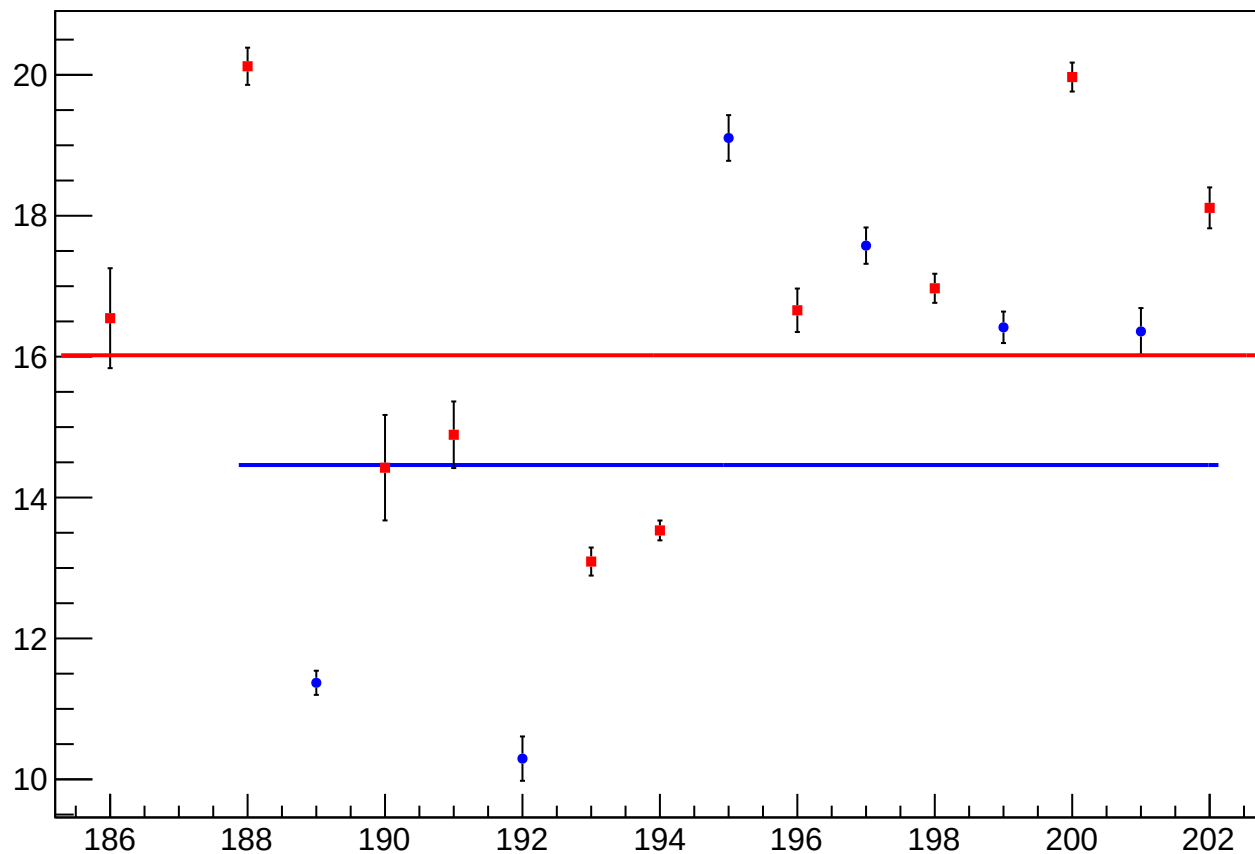
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.992 ± 0.004 χ^2/NDF : 32883.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 14.462 $\pm$ 0.101 χ^2 /NDF: 960.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.020 $\pm$ 0.077 χ^2 /NDF: 1226.9/9

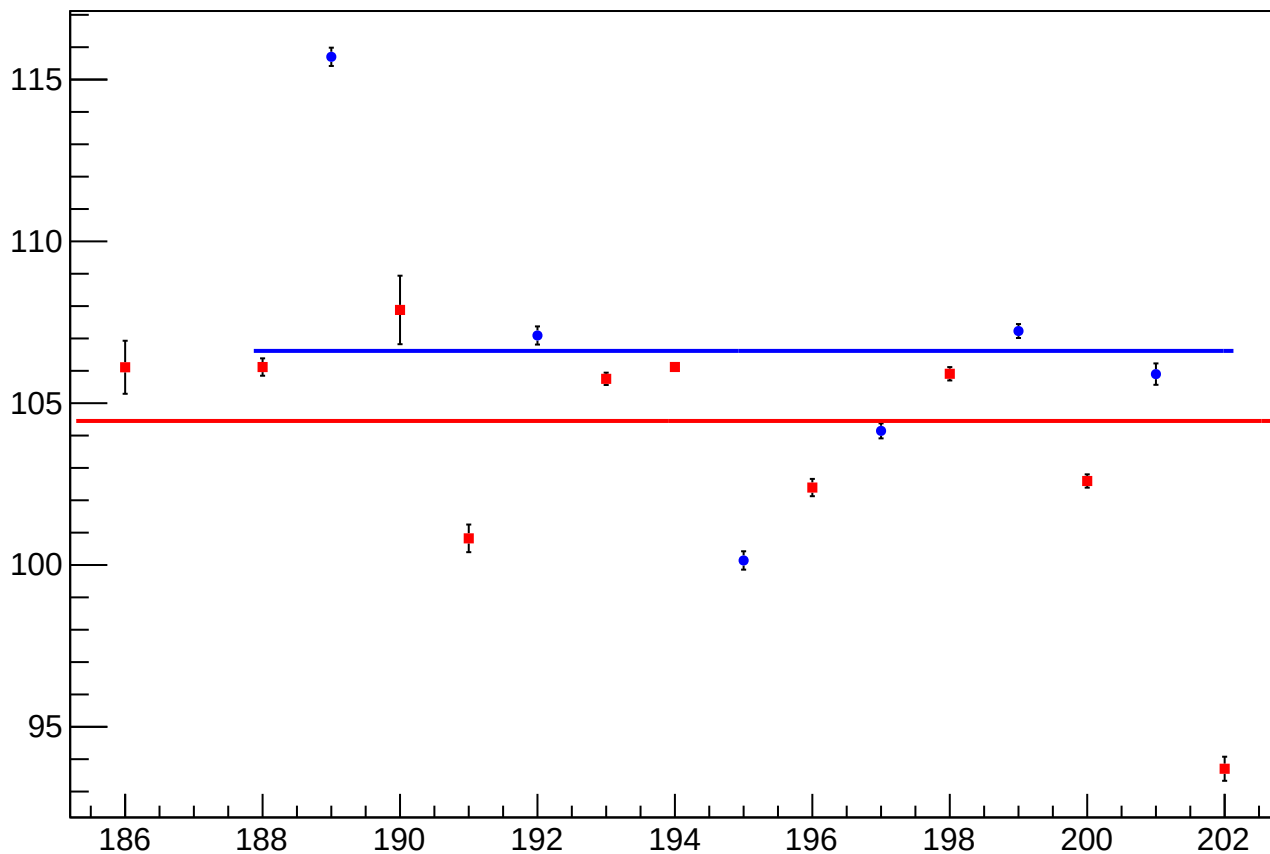
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.446 $\pm$ 0.061 χ^2 /NDF: 2337.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 106.616 $\pm$ 0.107 χ^2 /NDF: 1682.5/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 104.451 $\pm$ 0.079 χ^2 /NDF: 1316.0/9

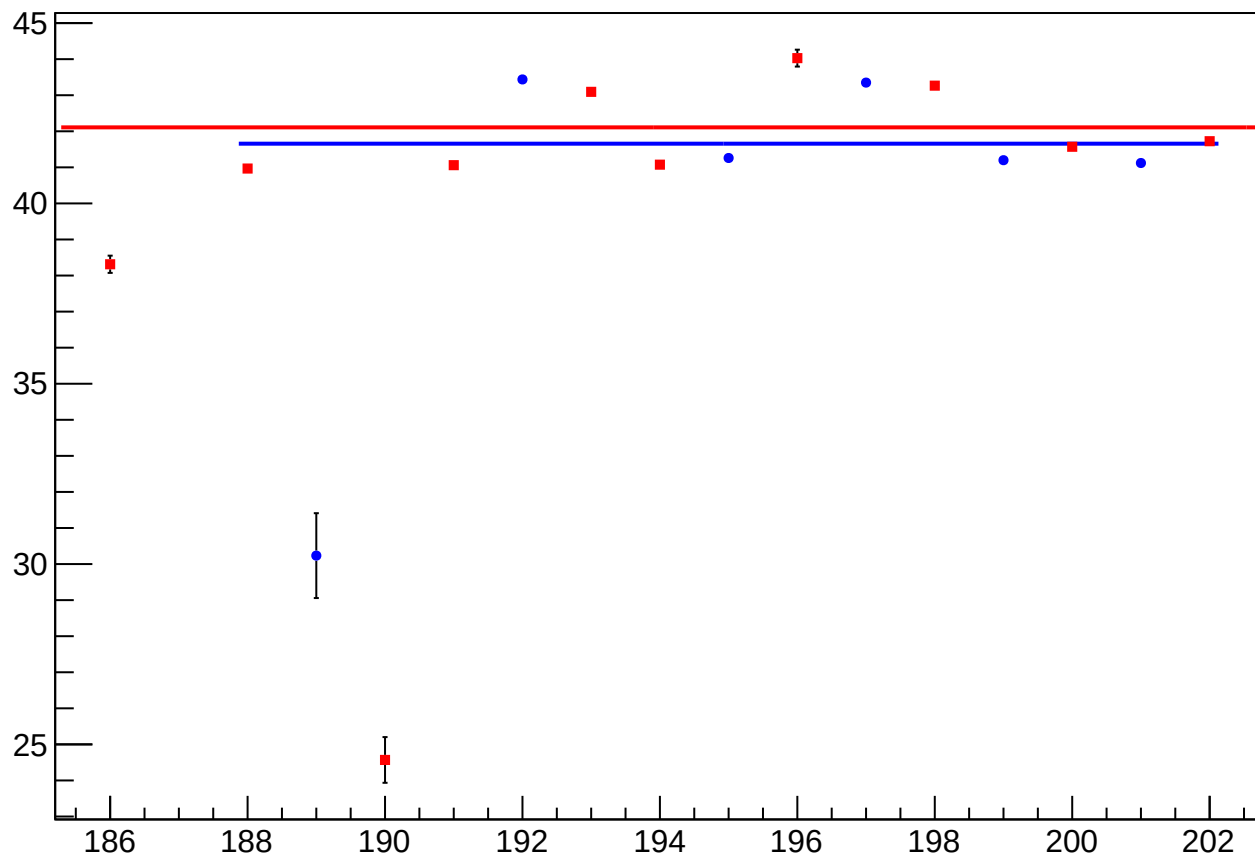
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 105.211 $\pm$ 0.064 χ^2 /NDF: 3262.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 41.656 $\pm$ 0.025 χ^2 /NDF: 1351.7/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 42.109 $\pm$ 0.014 χ^2 /NDF: 5897.0/9

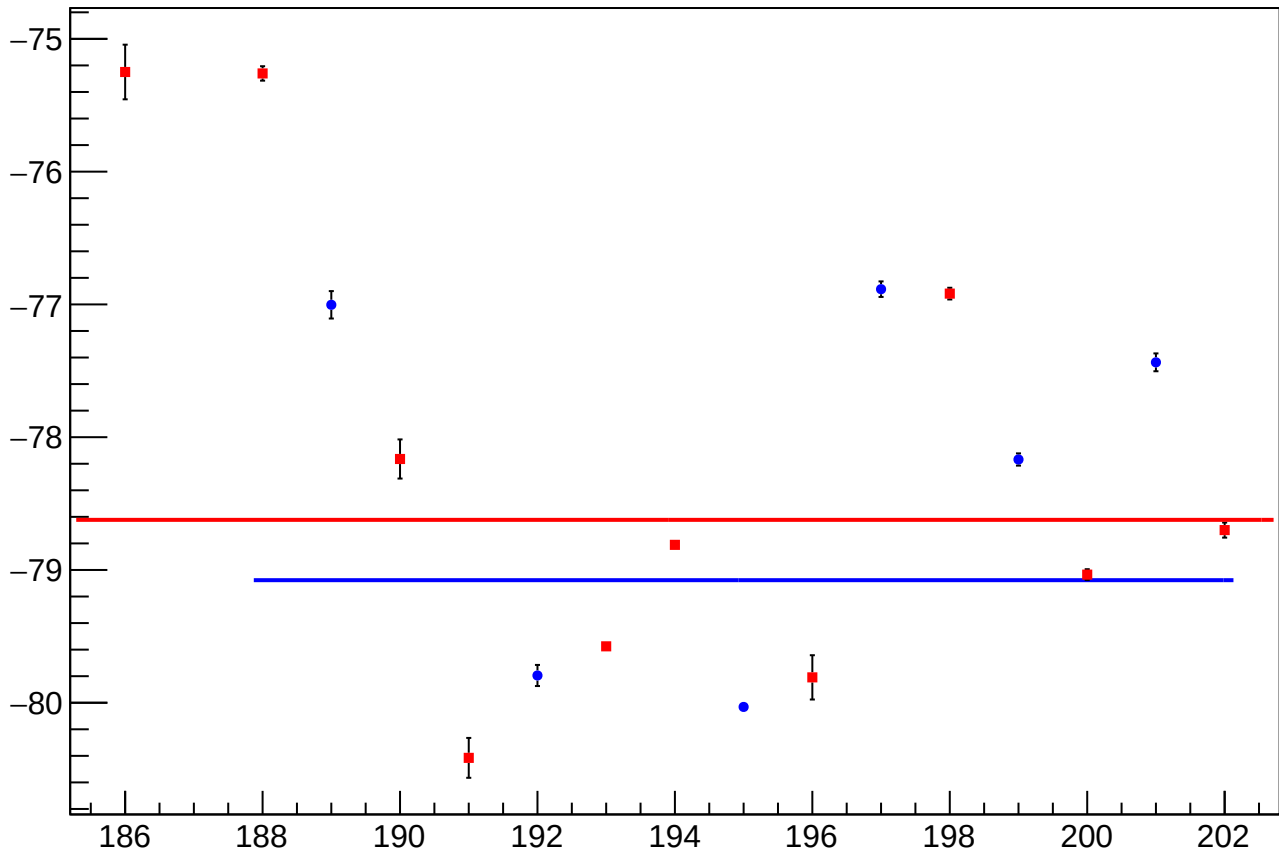
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.998 $\pm$ 0.012 χ^2 /NDF: 7498.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -79.077 ± 0.019 χ^2/NDF : 4316.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -78.623 ± 0.014 χ^2/NDF : 7257.4/9

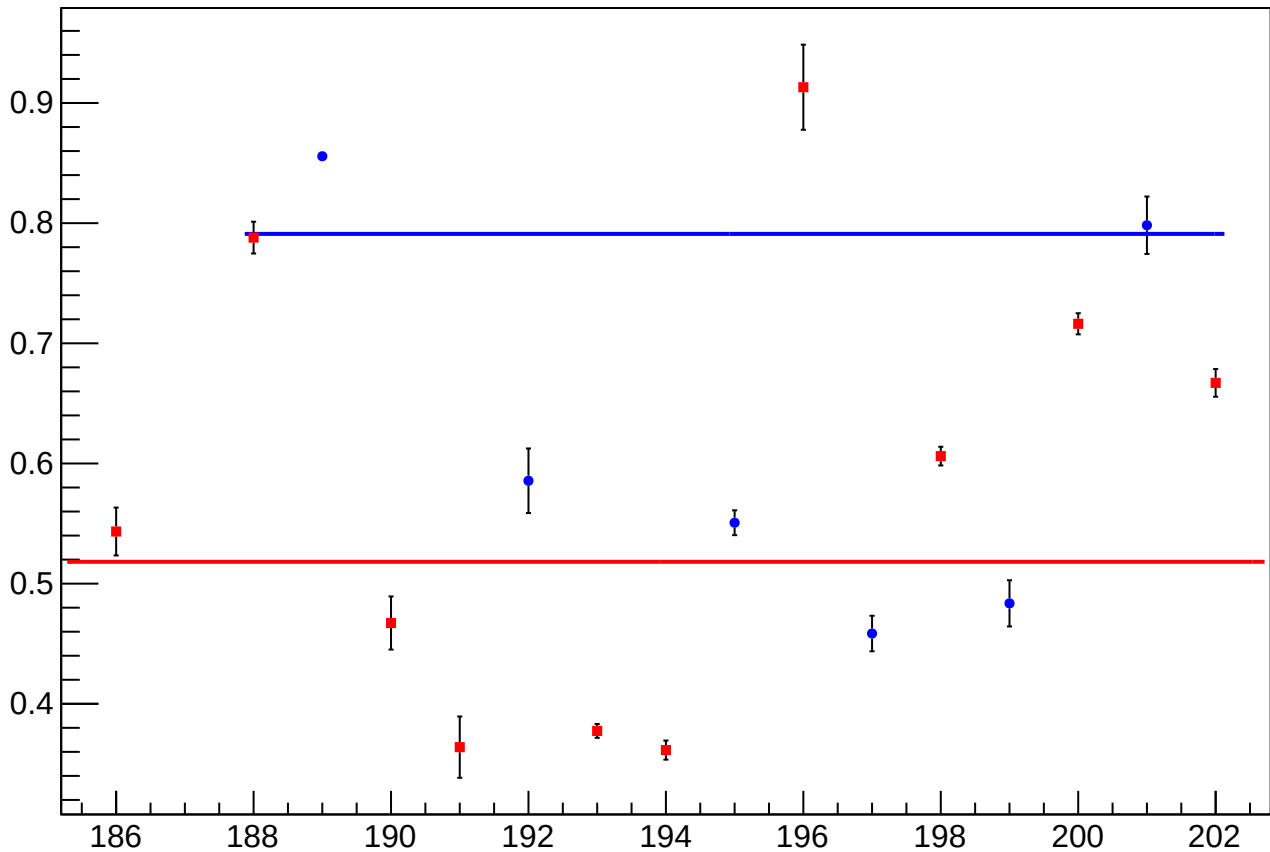
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -78.780 ± 0.011 χ^2/NDF : 11954.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.791 $\pm$ 0.003 χ^2 /NDF: 1677.2/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.518 $\pm$ 0.003 χ^2 /NDF: 2370.2/9

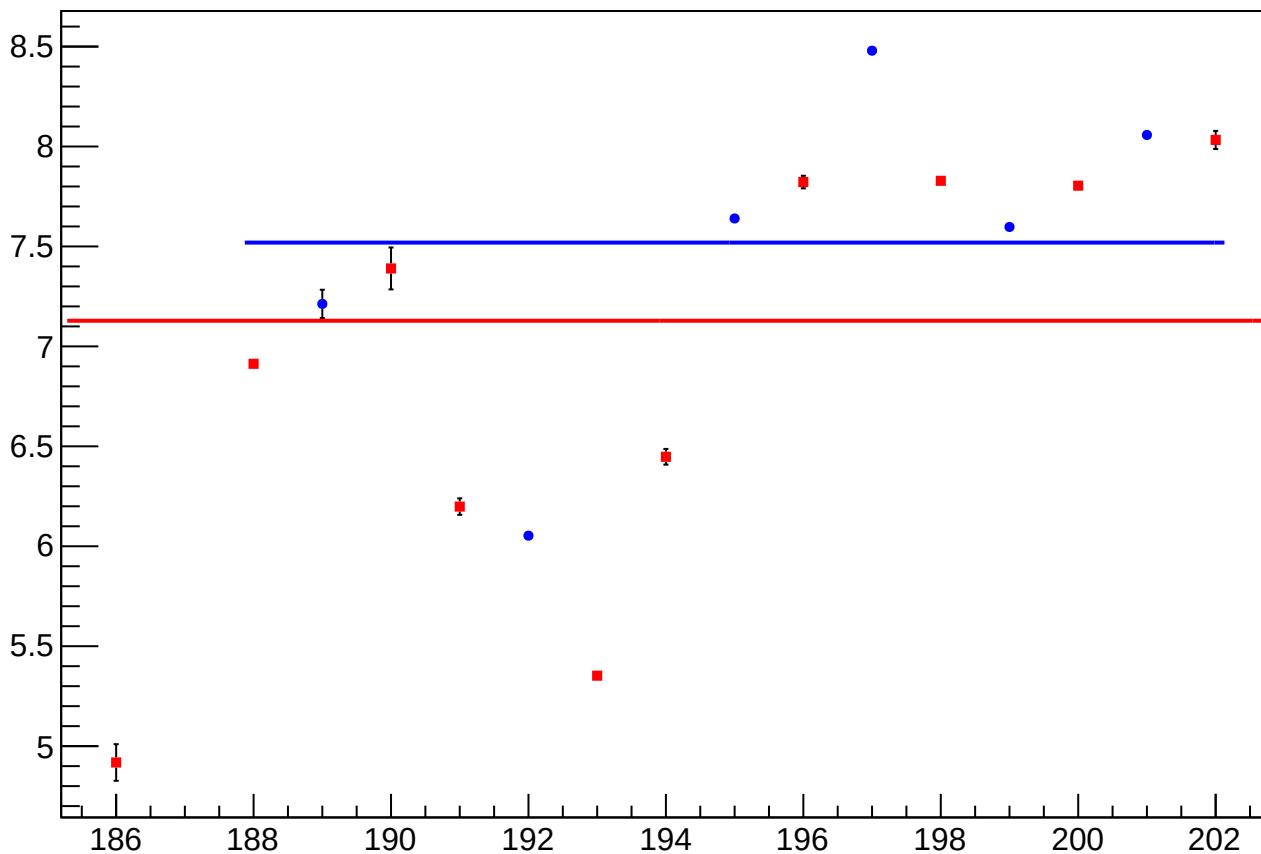
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.655 $\pm$ 0.002 χ^2 /NDF: 7598.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 7.519 $\pm$ 0.008 χ^2 /NDF: 13235.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.128 $\pm$ 0.009 χ^2 /NDF: 11024.7/9

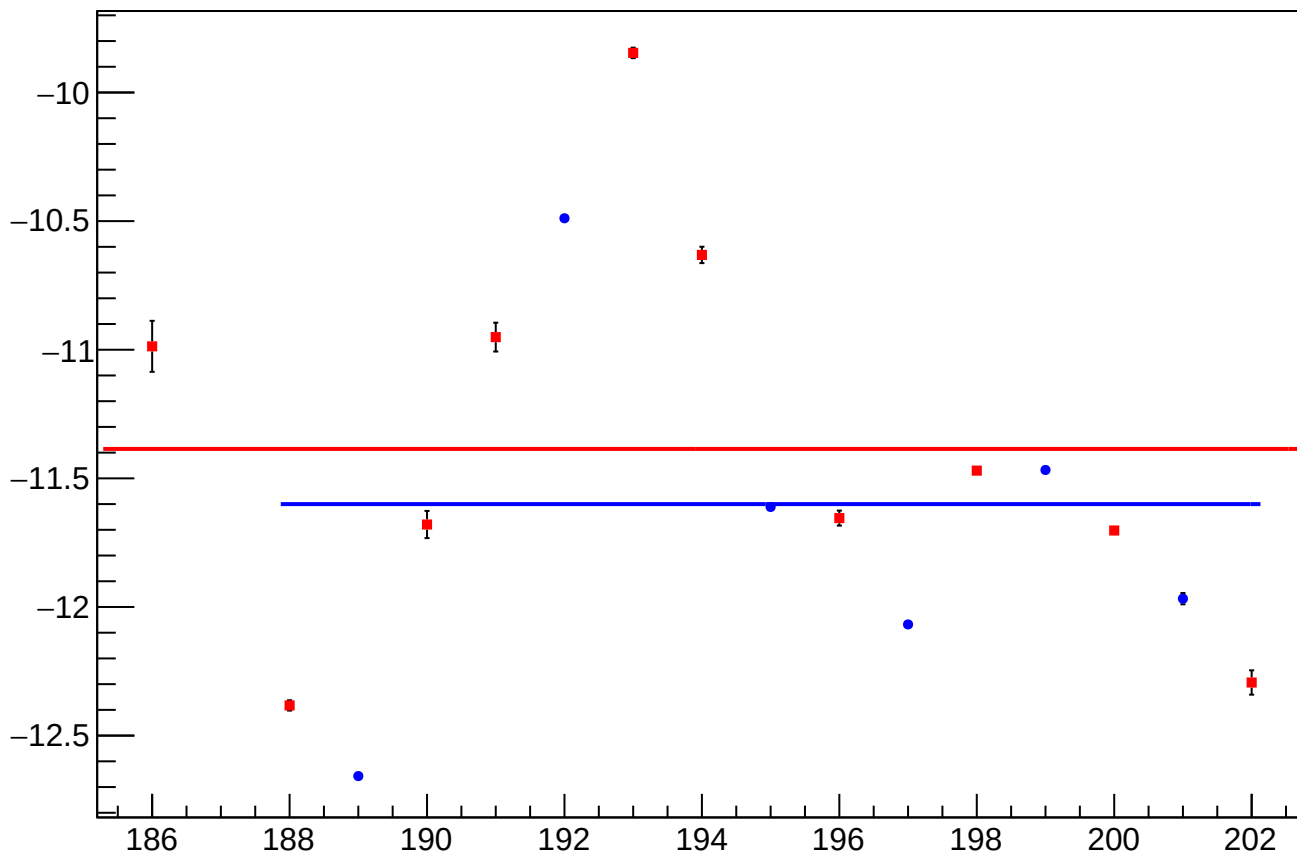
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.350 $\pm$ 0.006 χ^2 /NDF: 25380.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -11.600 ± 0.007 χ^2/NDF : 10859.3/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.386 ± 0.008 χ^2/NDF : 9704.2/9

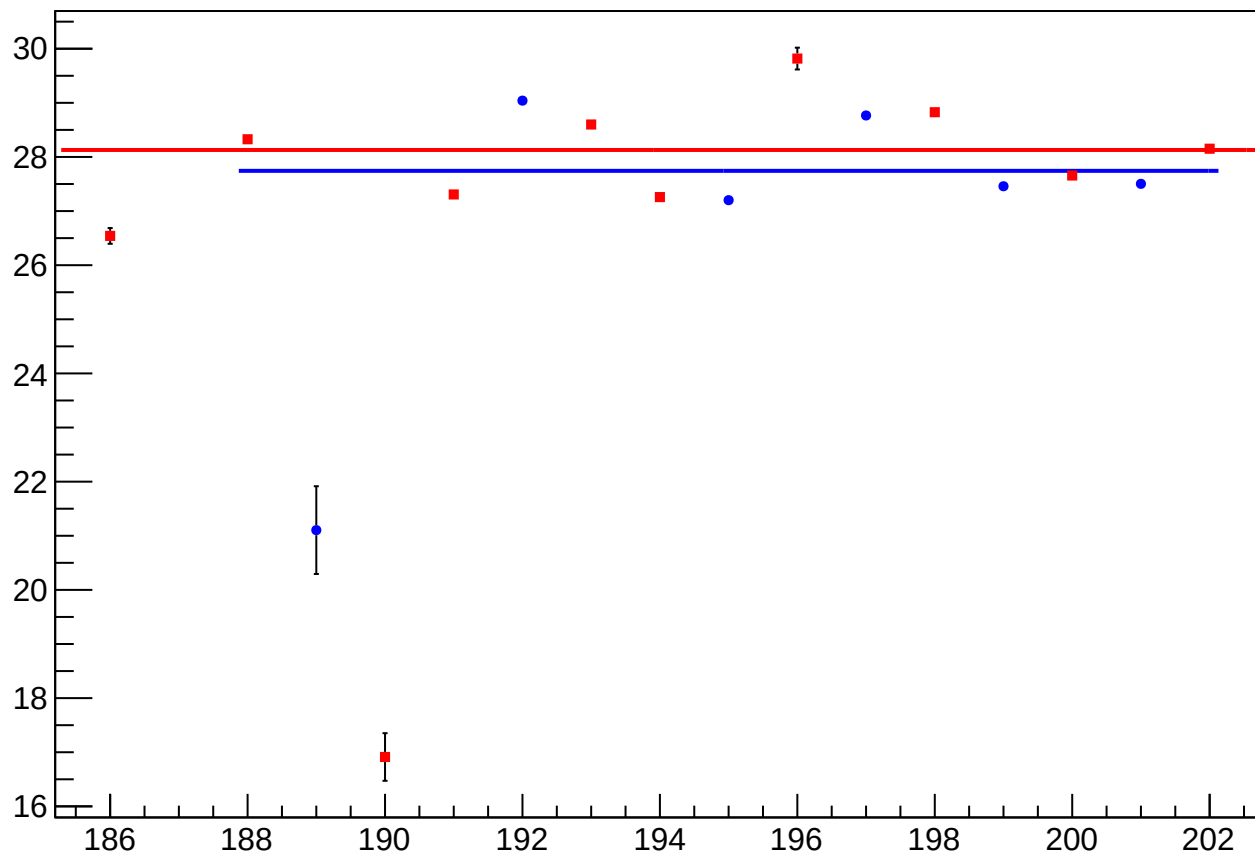
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.514 ± 0.005 χ^2/NDF : 20966.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 27.743 $\pm$ 0.016 χ^2 /NDF: 1587.3/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.129 $\pm$ 0.008 χ^2 /NDF: 6069.0/9

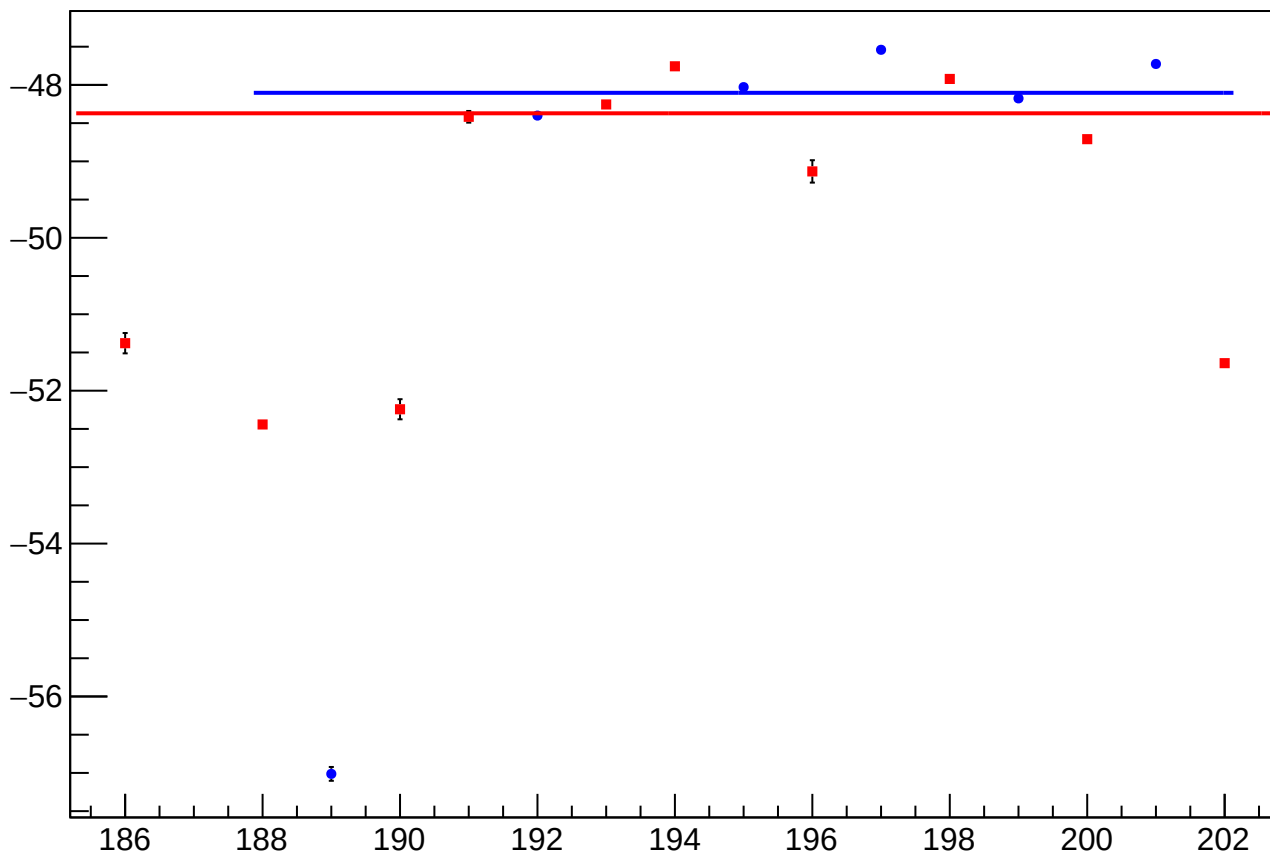
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.050 $\pm$ 0.007 χ^2 /NDF: 8104.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -48.103 ± 0.012 χ^2/NDF : 10350.7/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.371 ± 0.008 χ^2/NDF : 19182.1/9

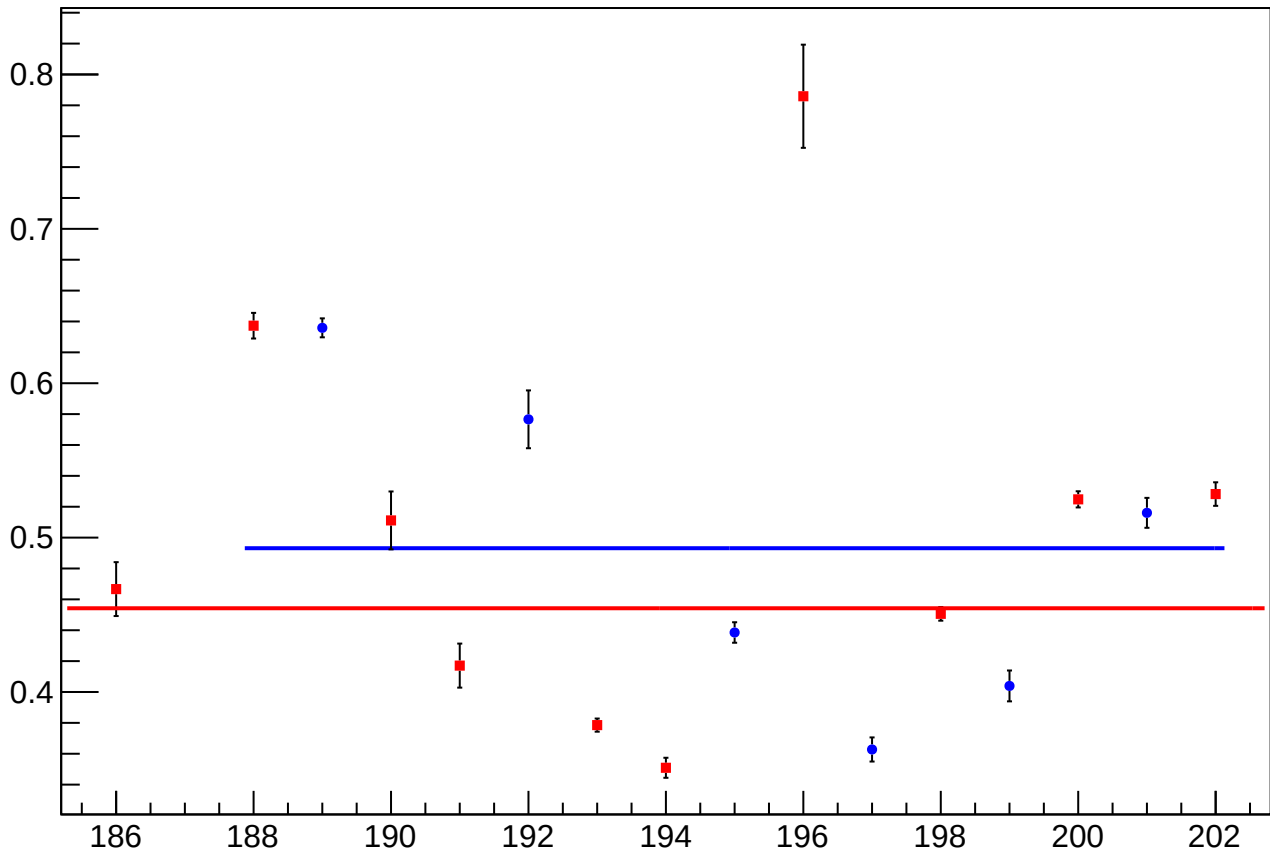
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.288 ± 0.007 χ^2/NDF : 29872.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_11X12X_slope vs Slug



Right In: 0.493 $\pm$ 0.003 χ^2 /NDF: 991.8/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.454 $\pm$ 0.002 χ^2 /NDF: 1447.0/9

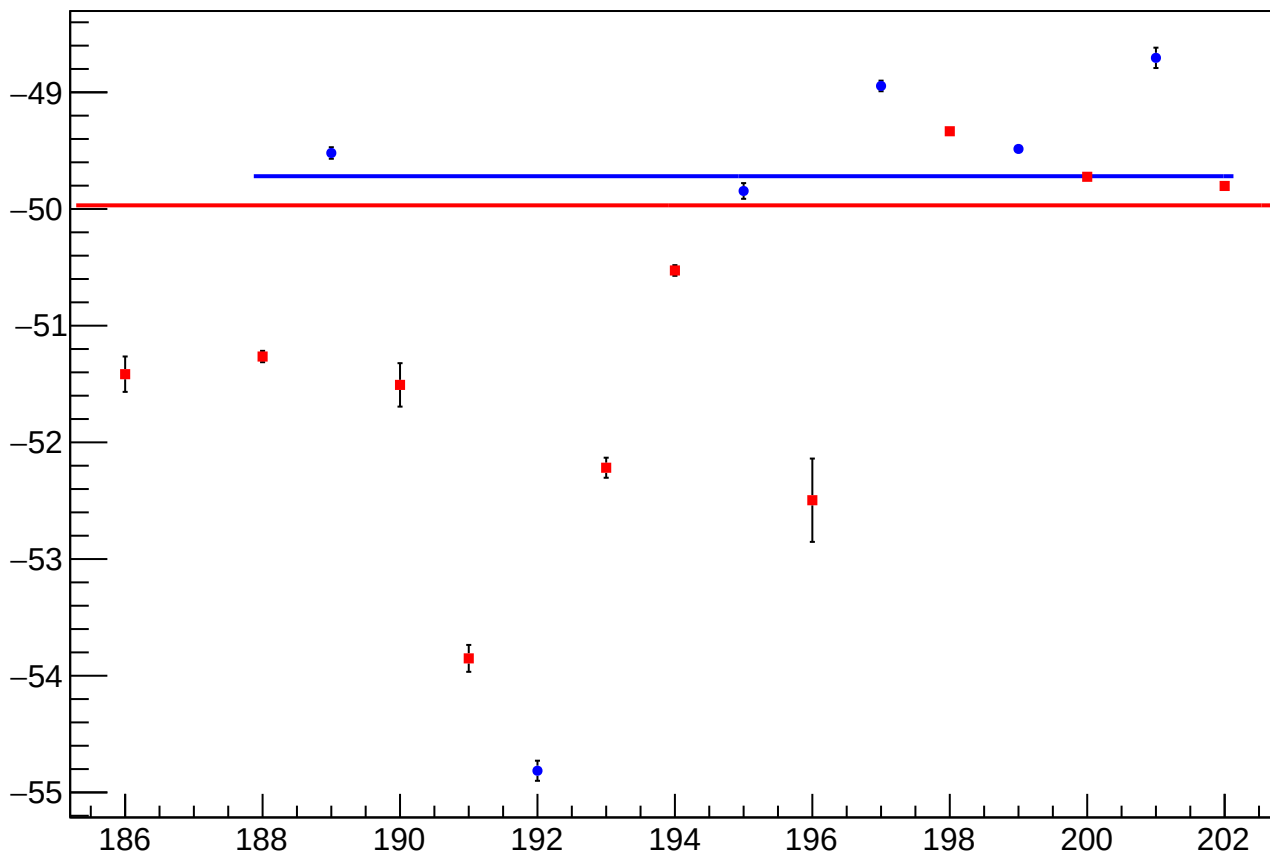
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.466 $\pm$ 0.002 χ^2 /NDF: 2533.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -49.719 ± 0.023 χ^2/NDF : 3971.8/5

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -49.969 ± 0.013 χ^2/NDF : 3561.3/9

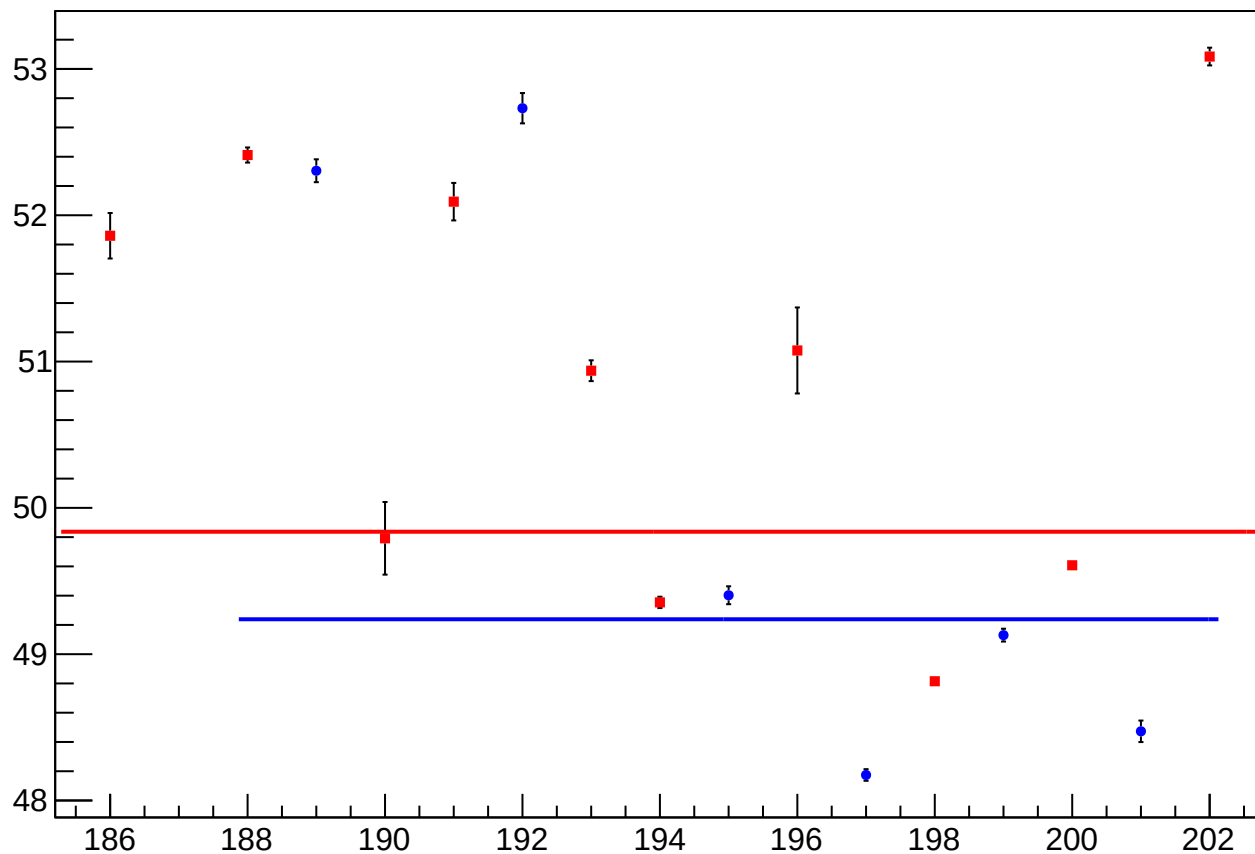
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.907 ± 0.011 χ^2/NDF : 7622.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 49.239 $\pm$ 0.023 χ^2 /NDF: 3510.0/5

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.837 $\pm$ 0.013 χ^2 /NDF: 7792.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 49.687 $\pm$ 0.012 χ^2 /NDF: 11801.6/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

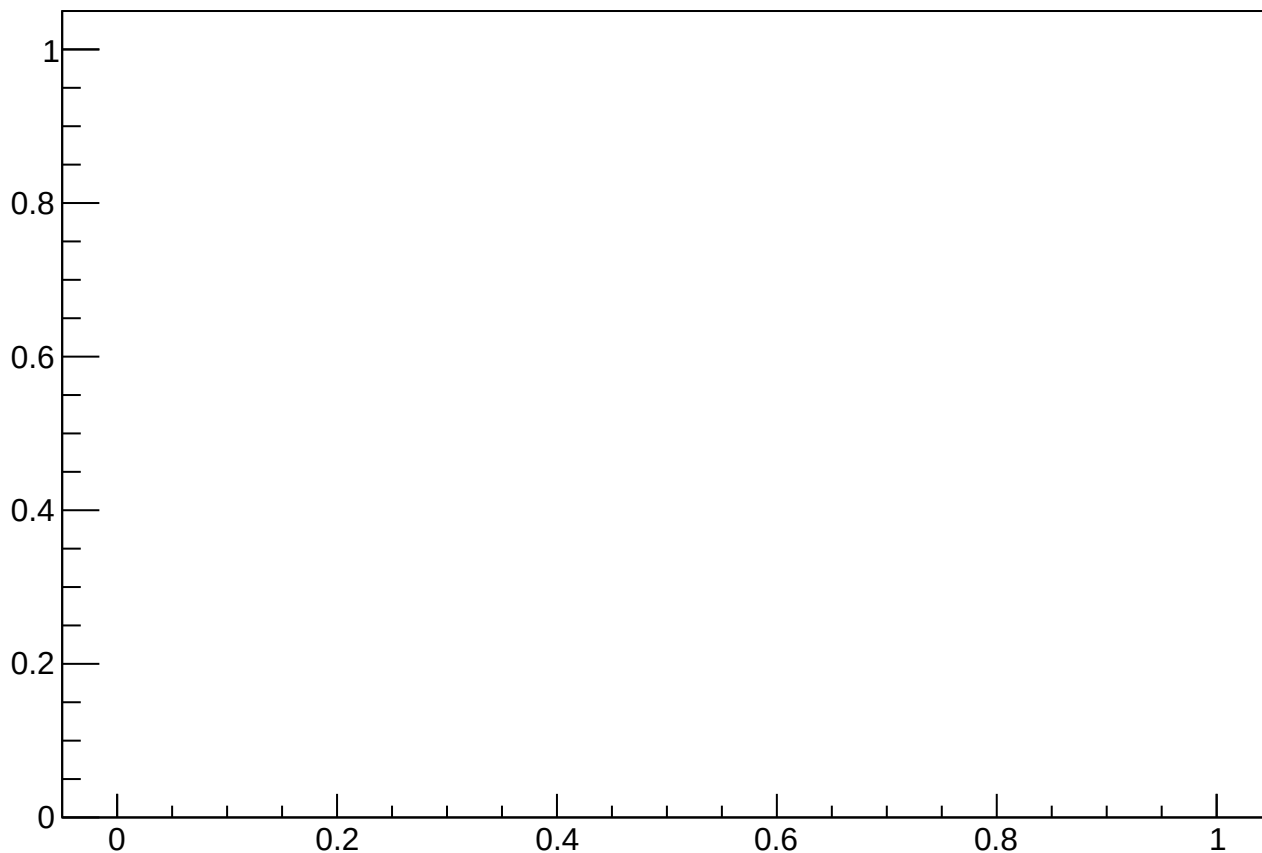
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

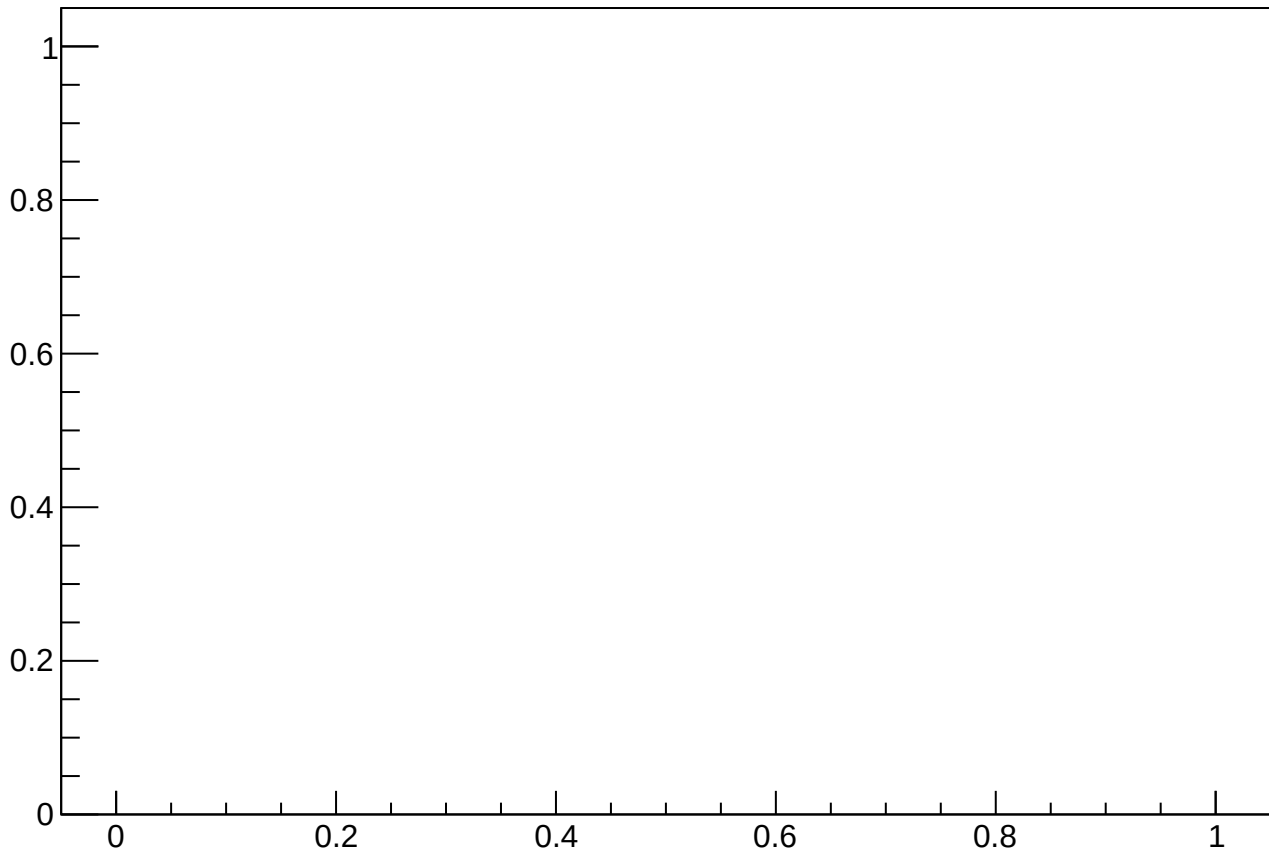
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

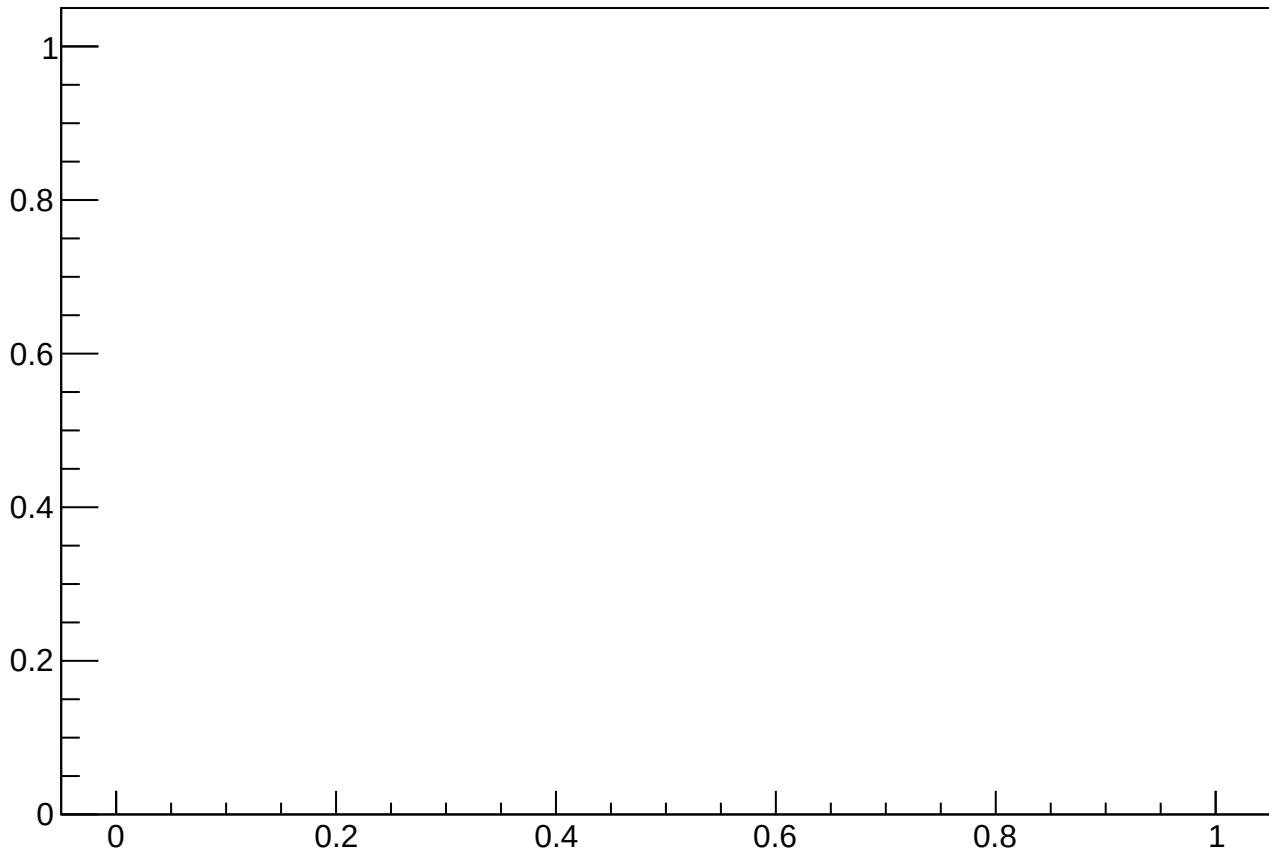
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

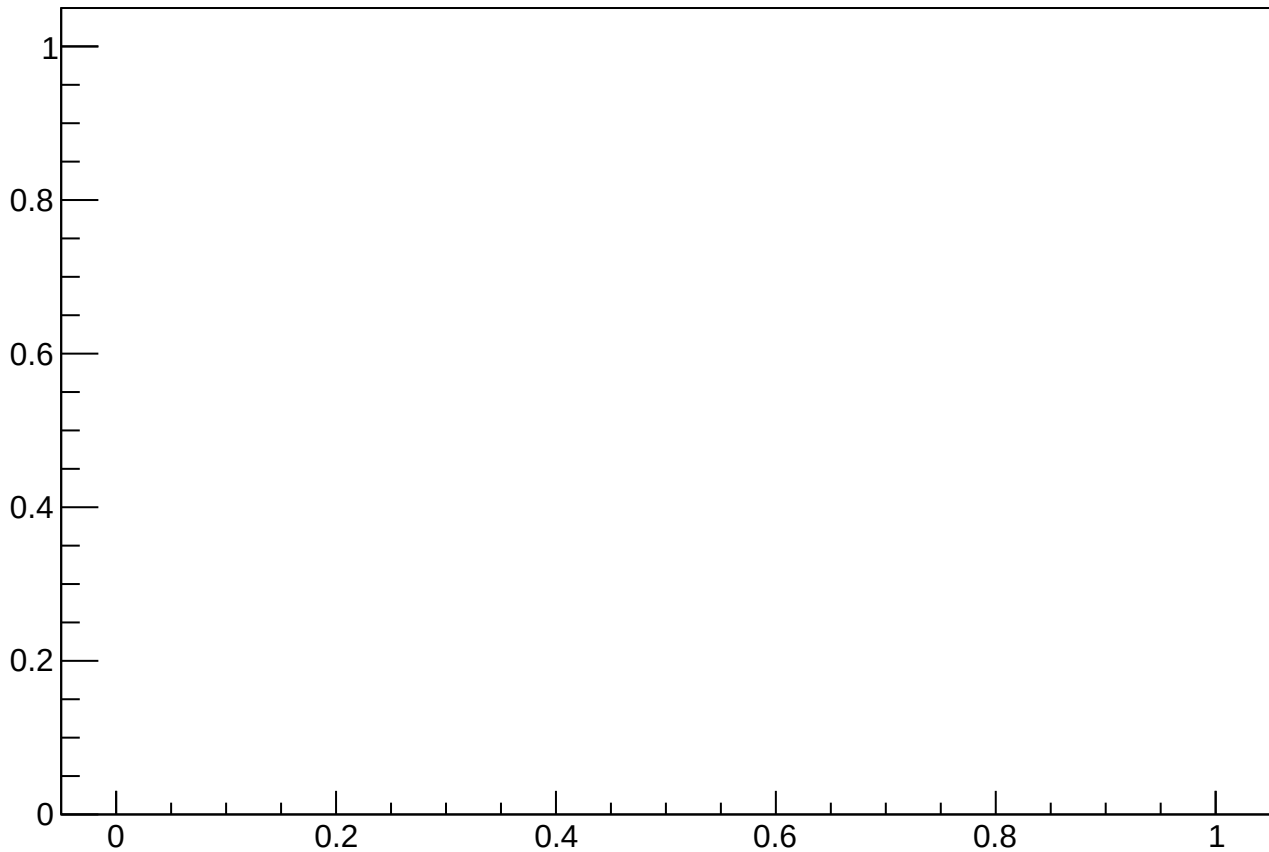
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

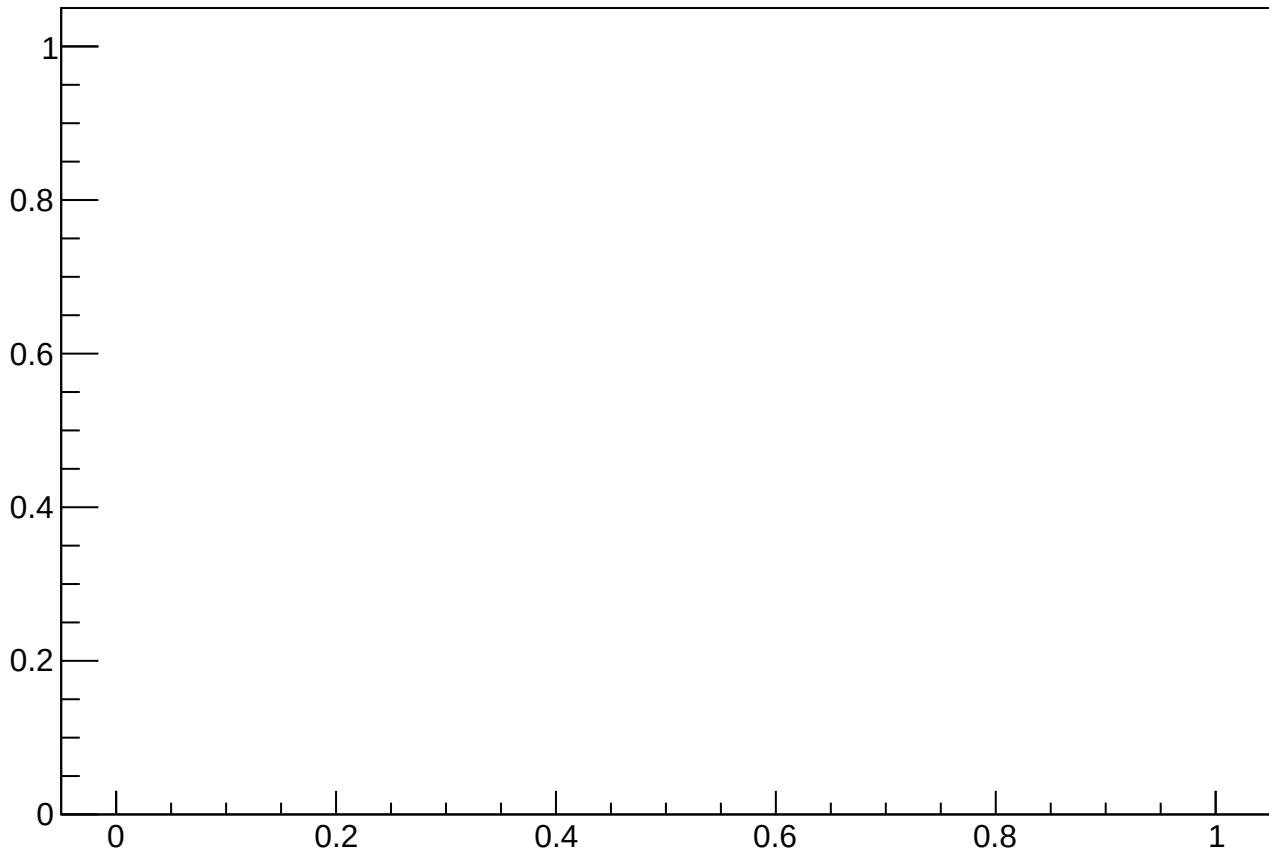
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

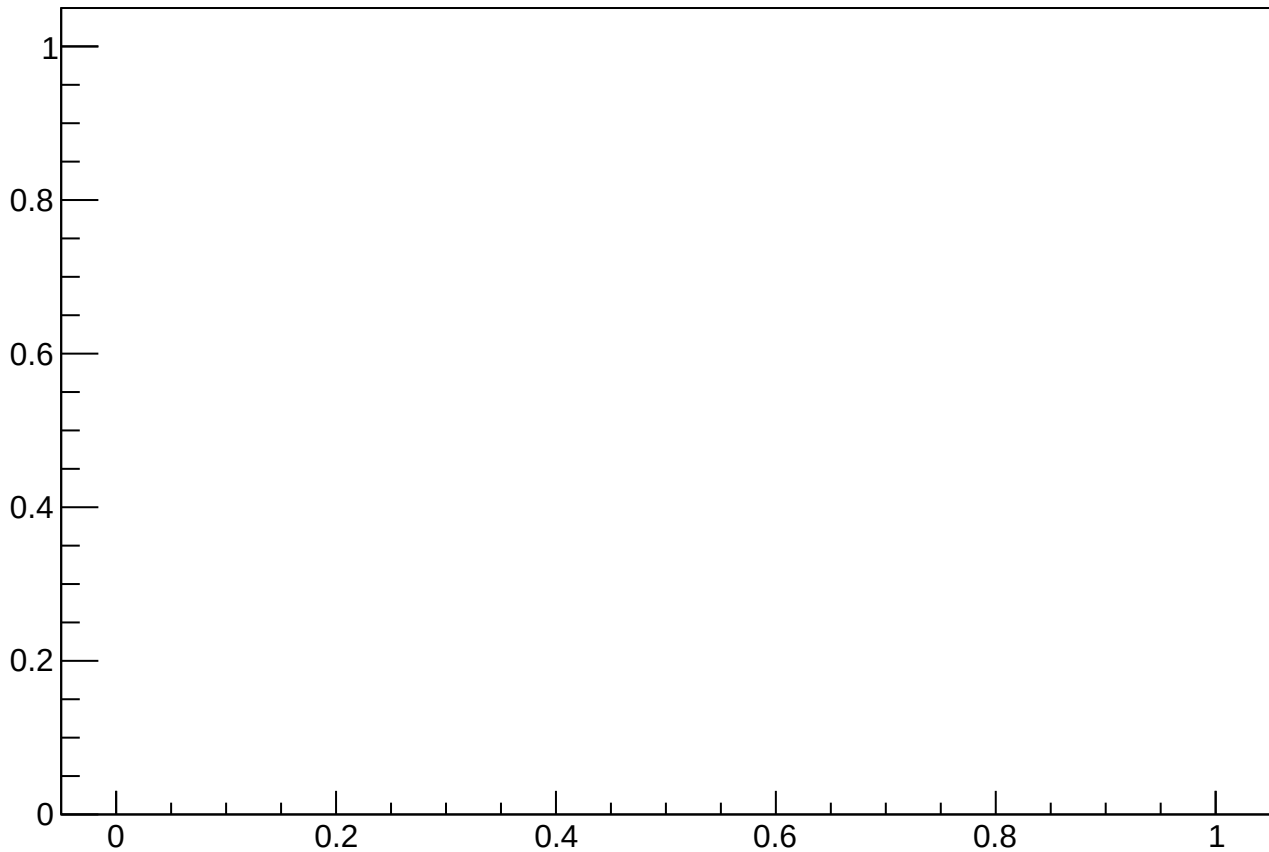
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

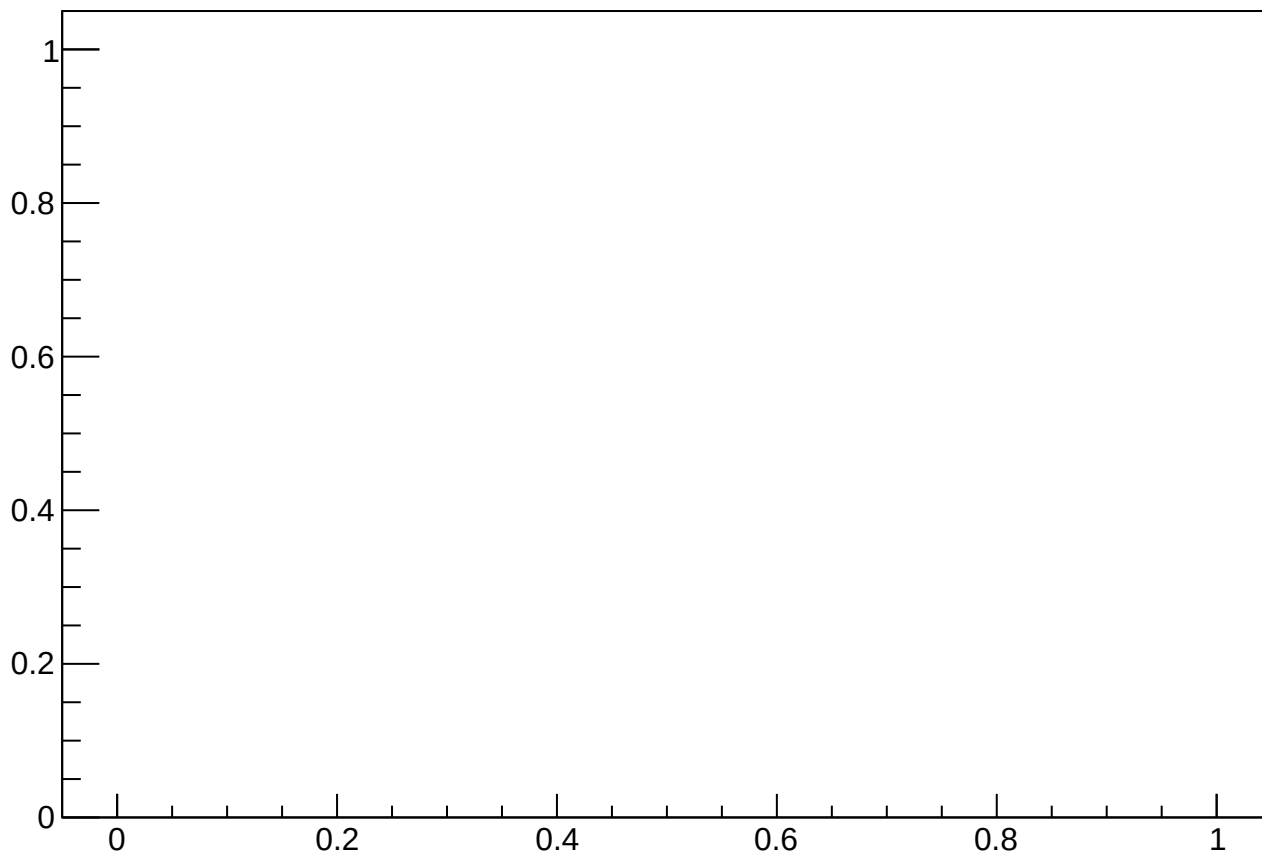
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

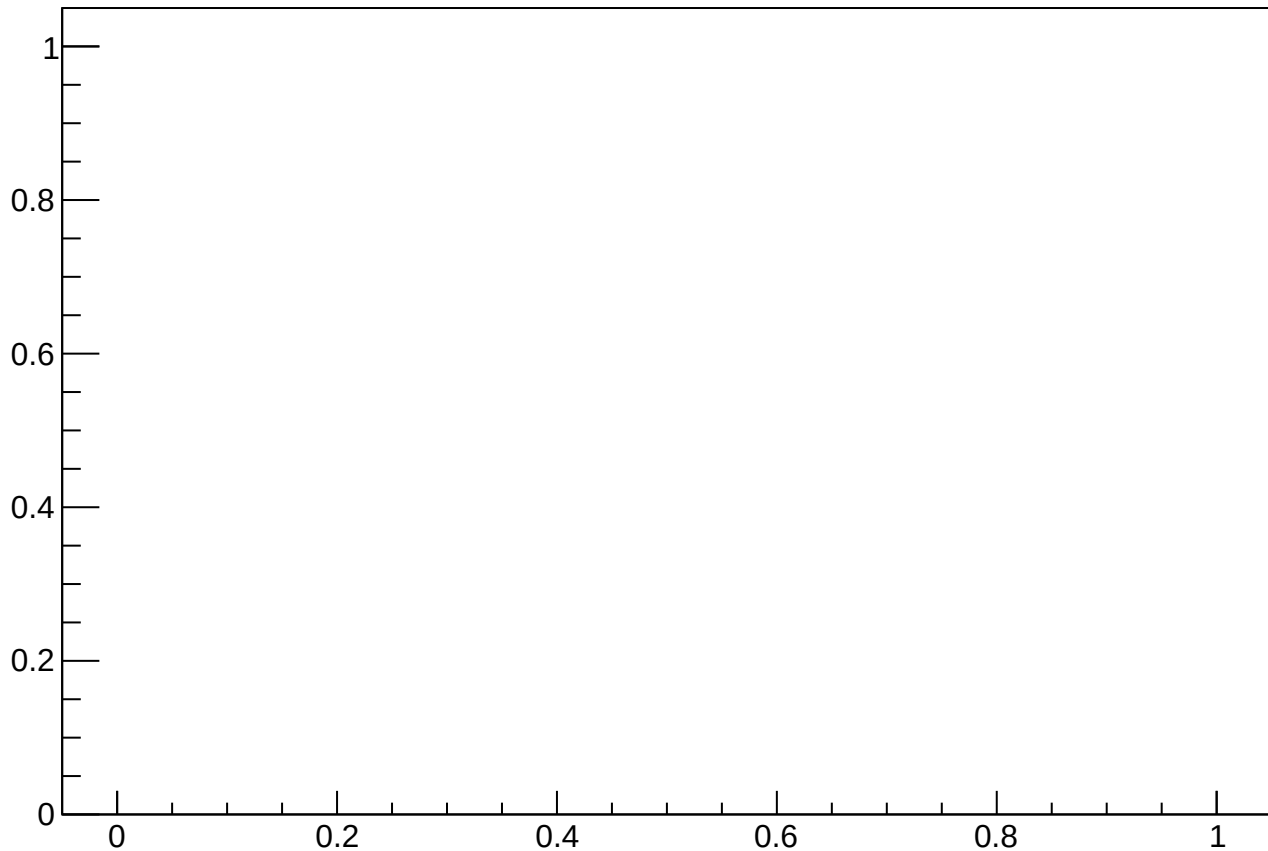
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

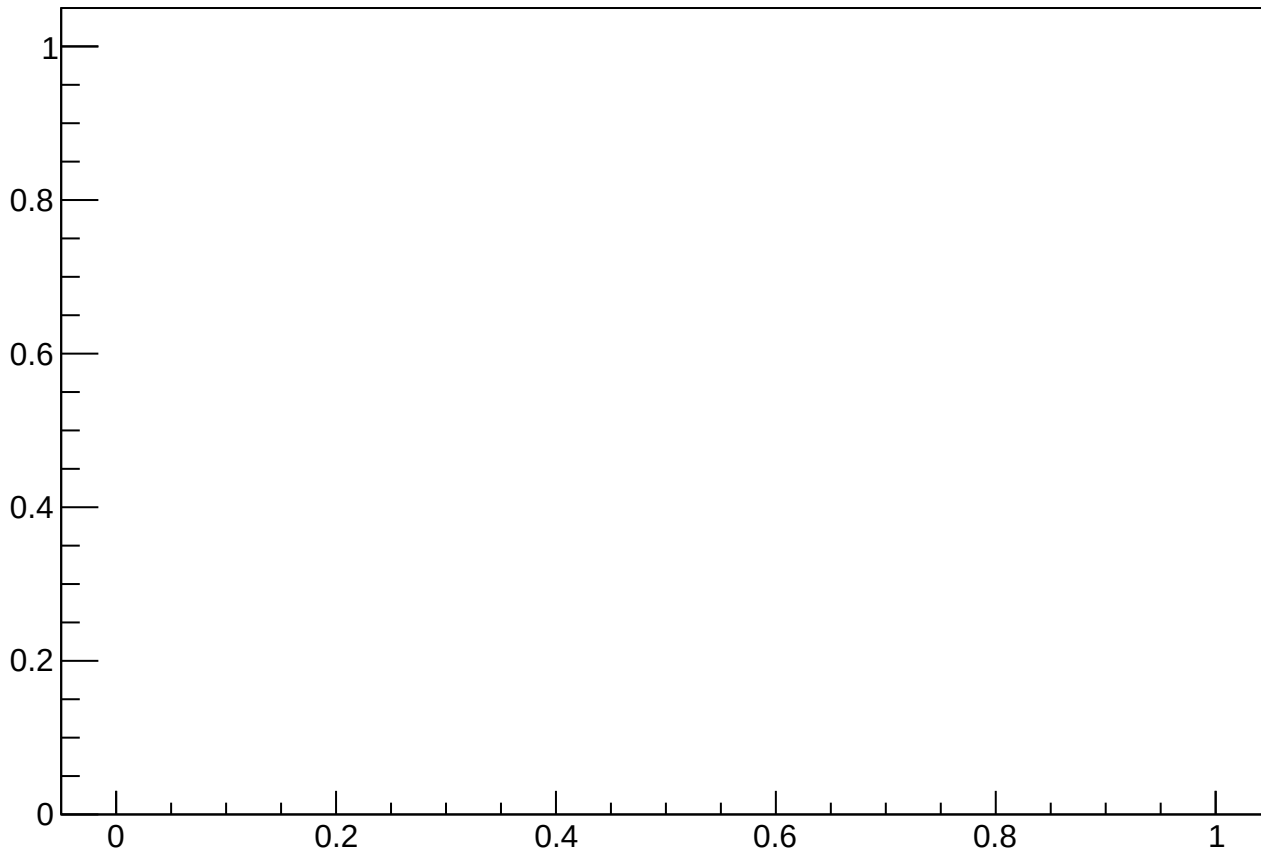
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

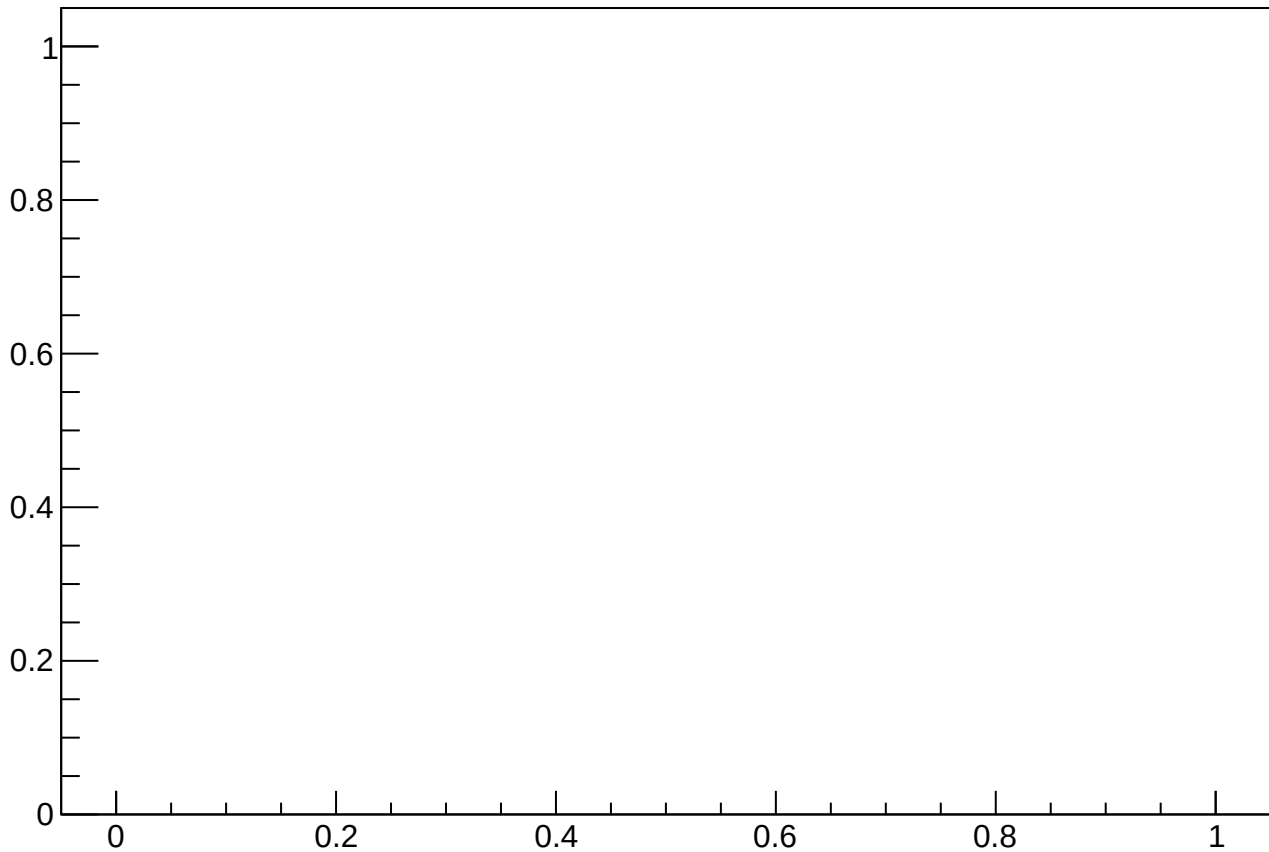
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

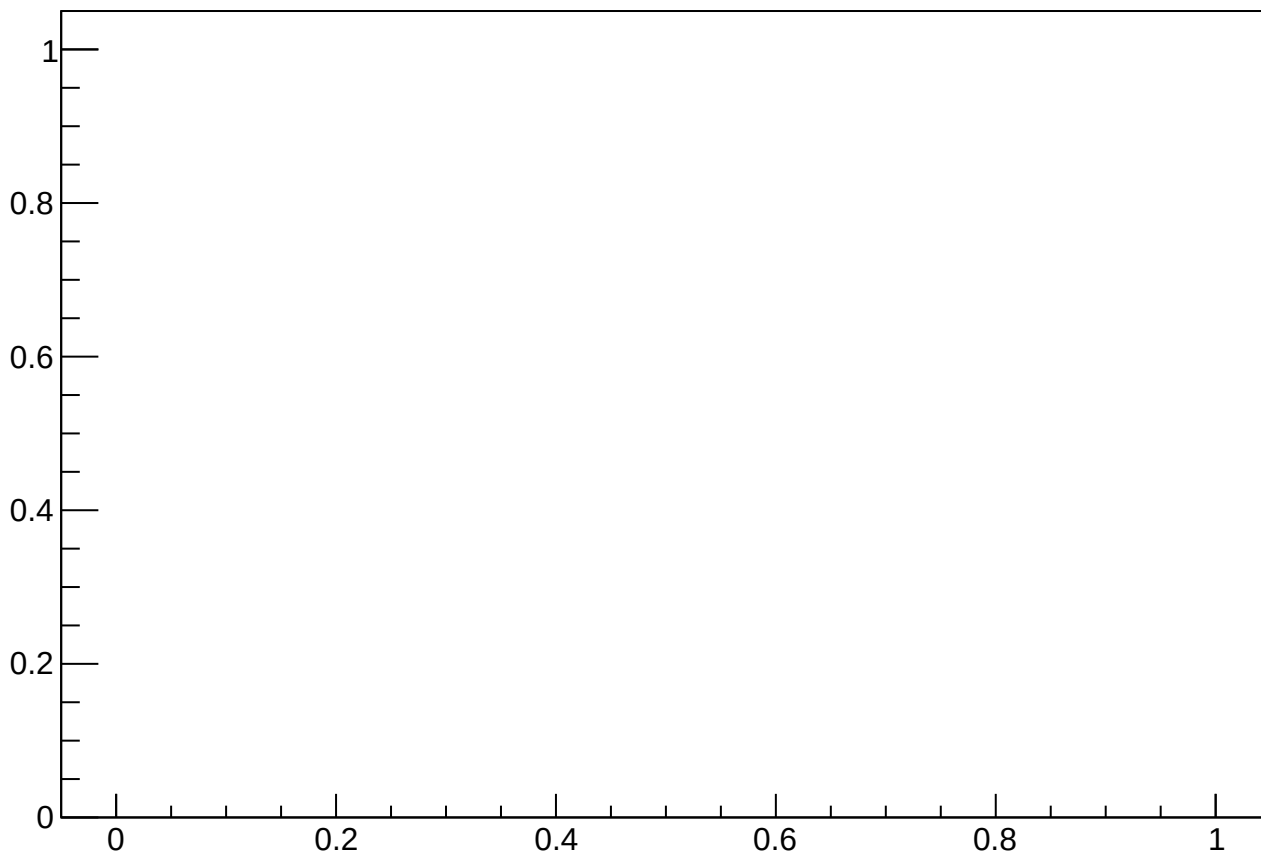
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

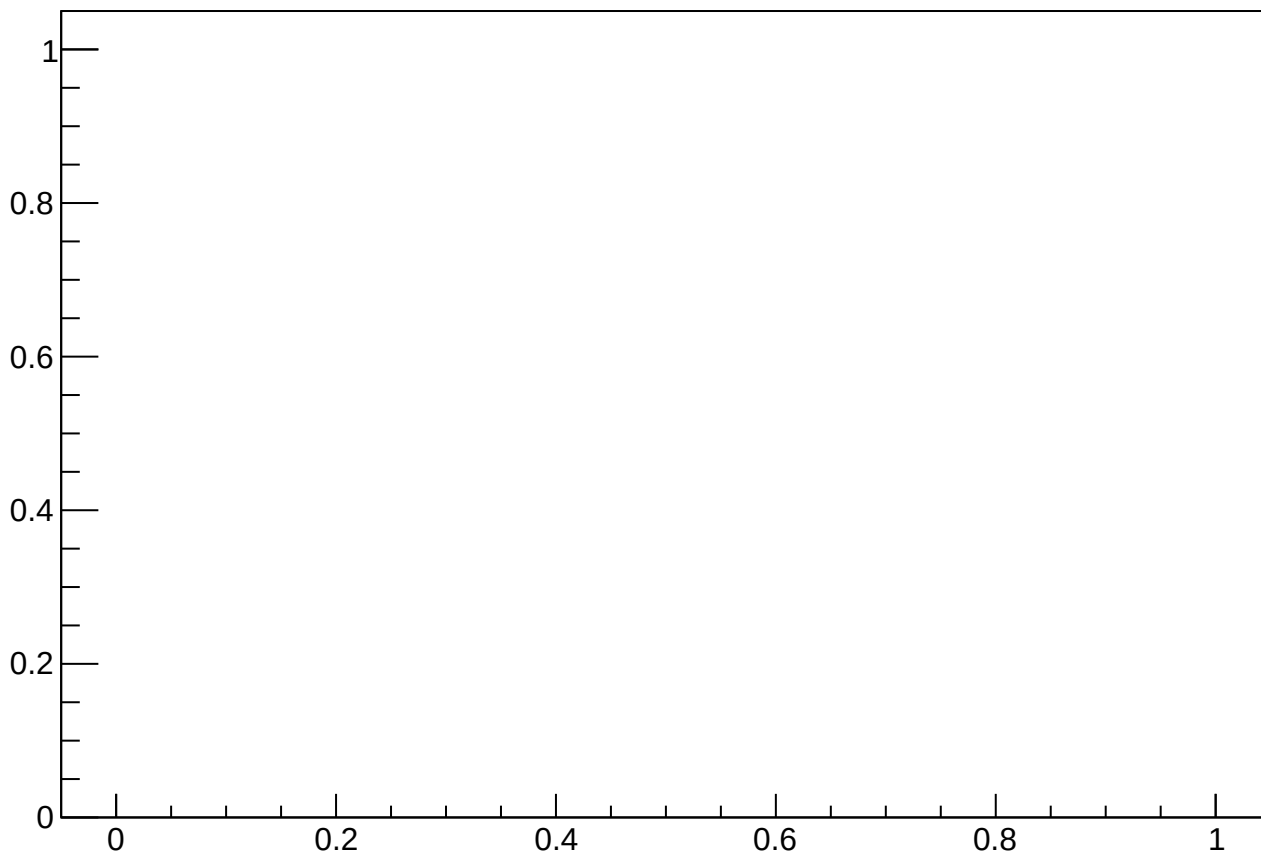
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

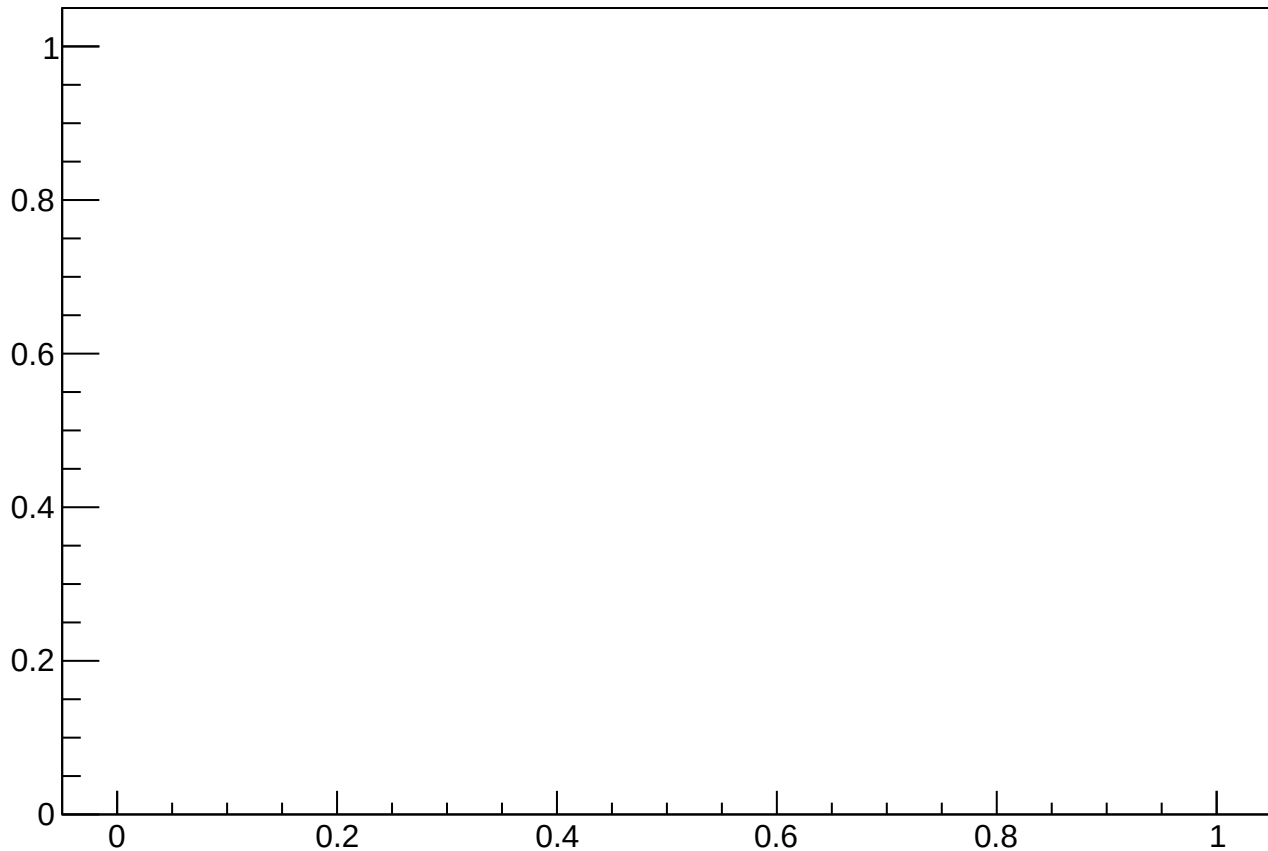
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

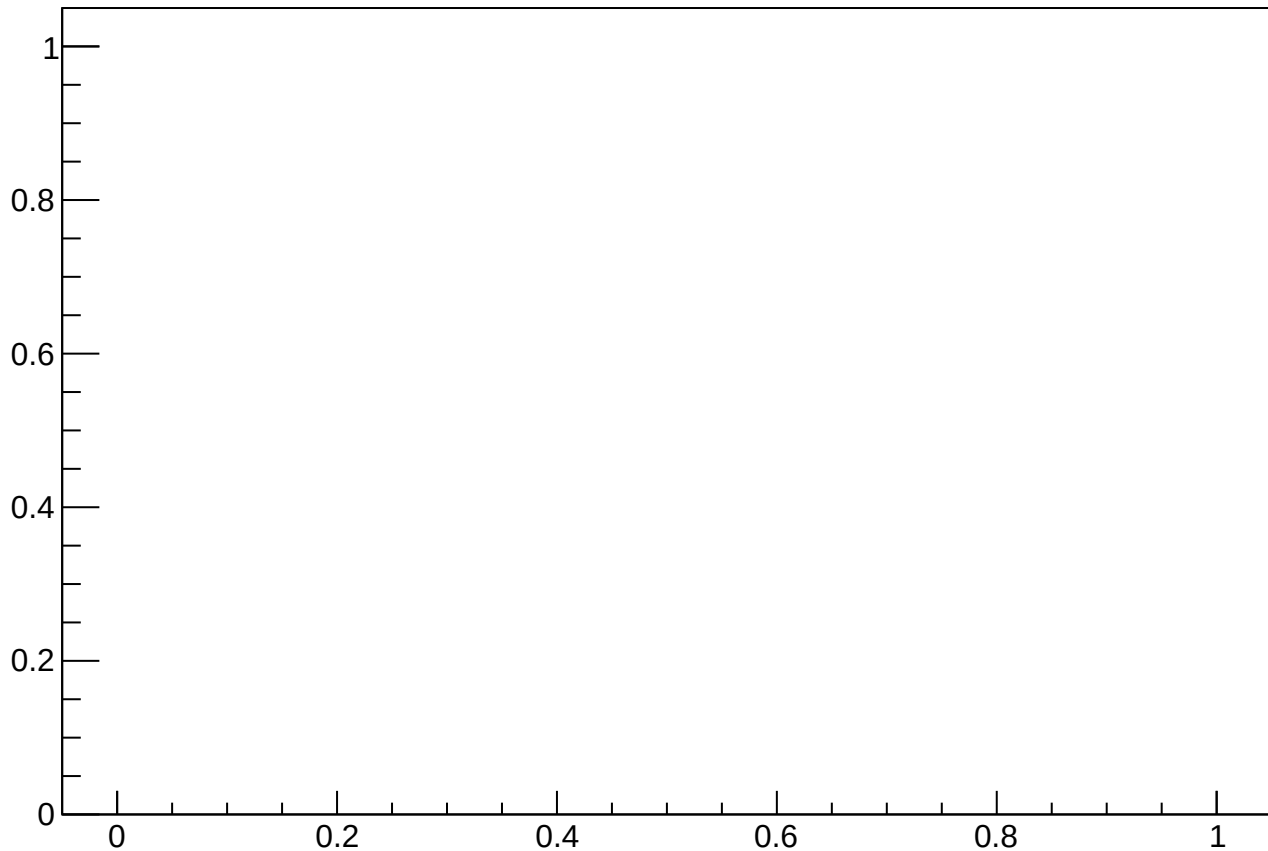
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

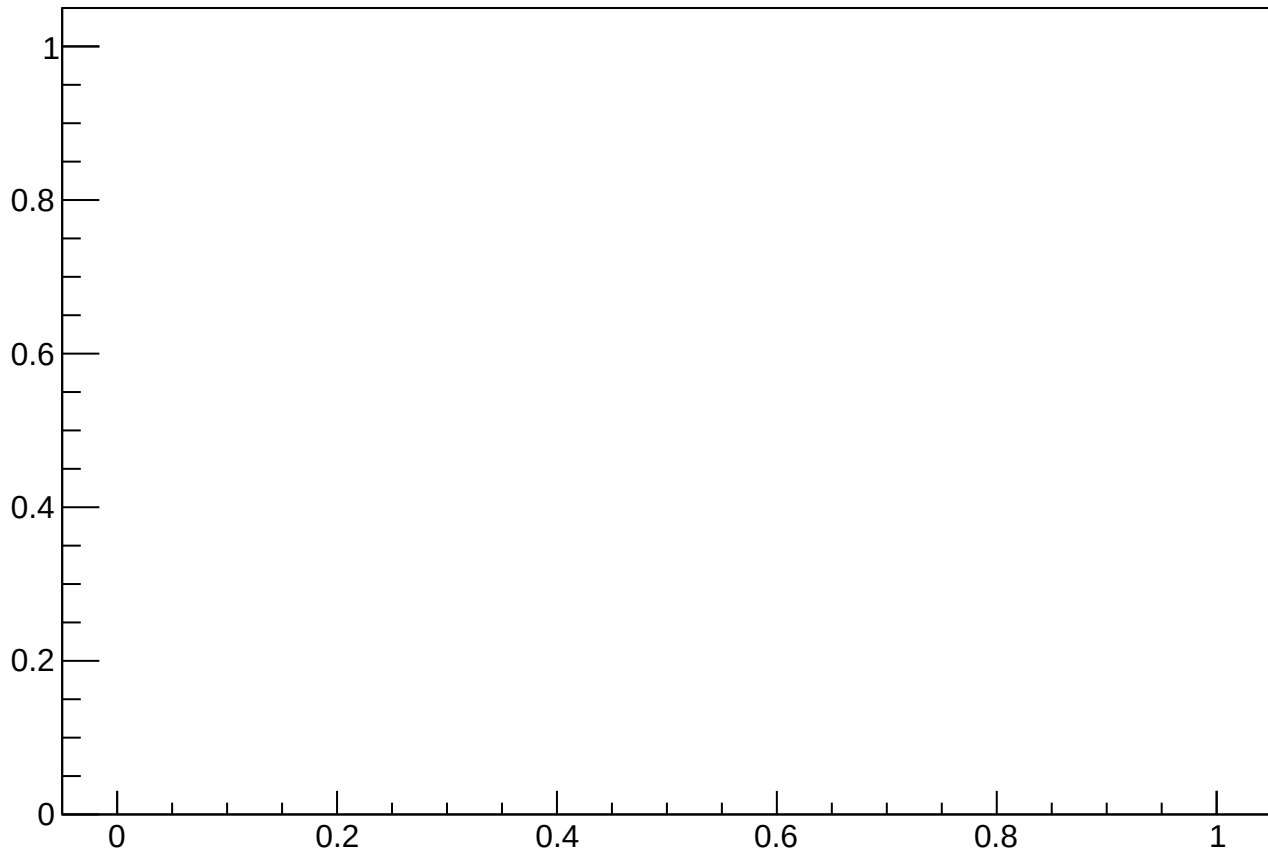
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil5_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil5_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil5_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil5_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil5_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

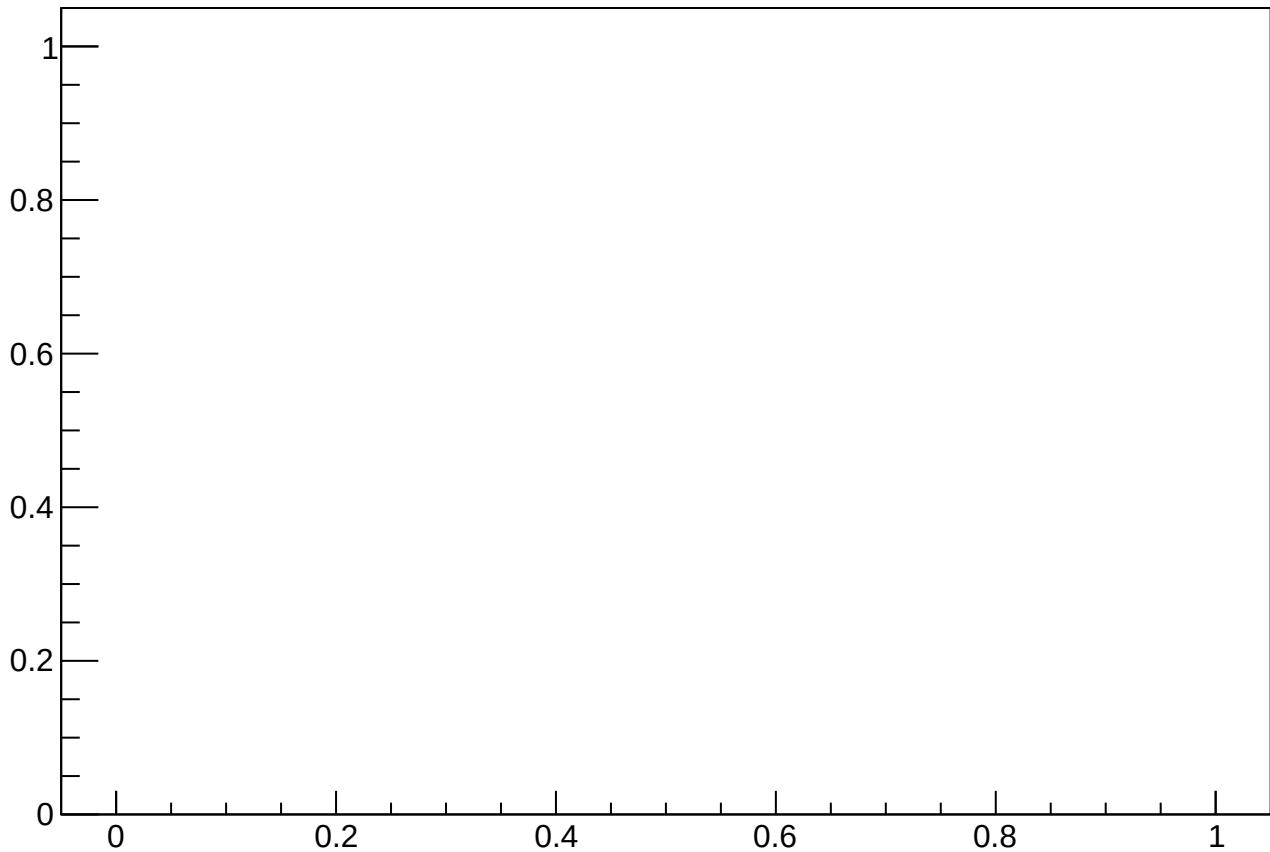
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

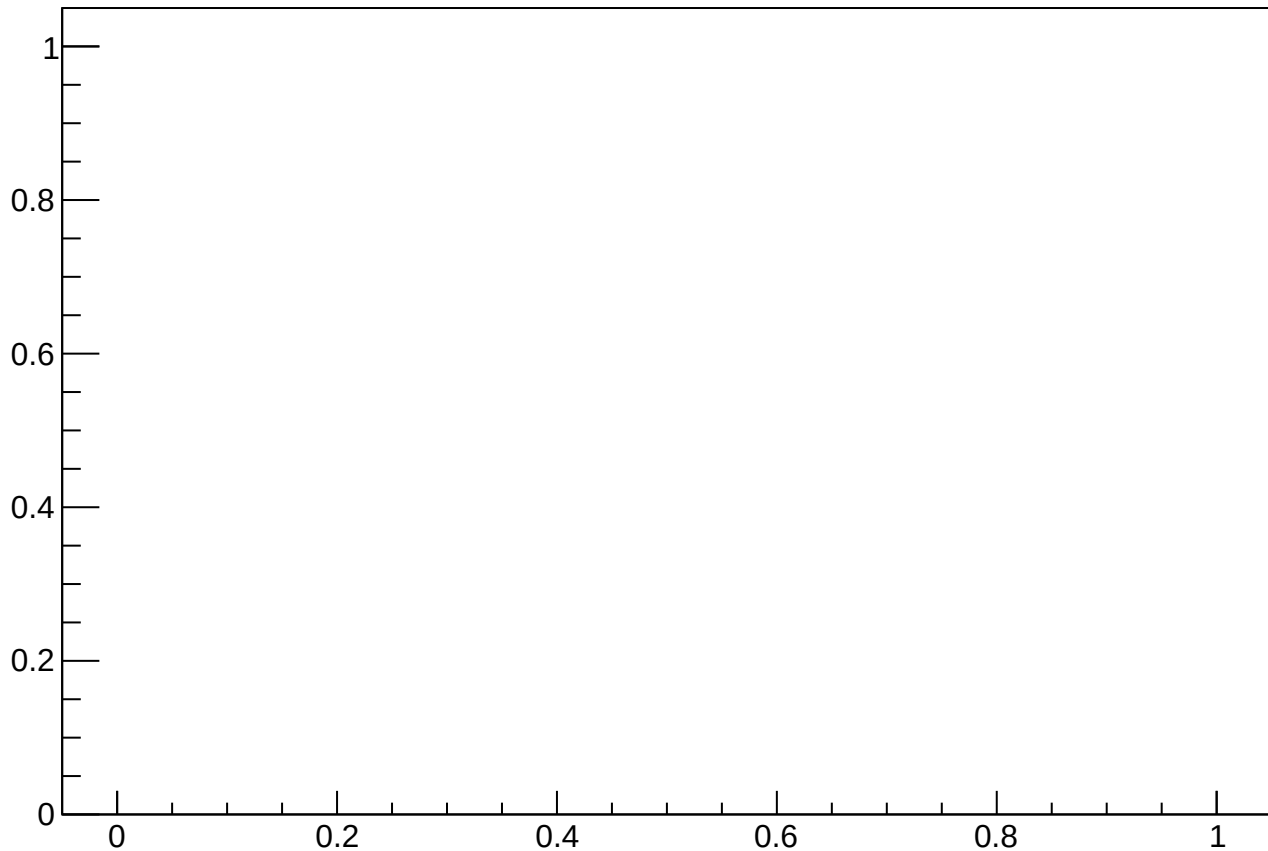
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

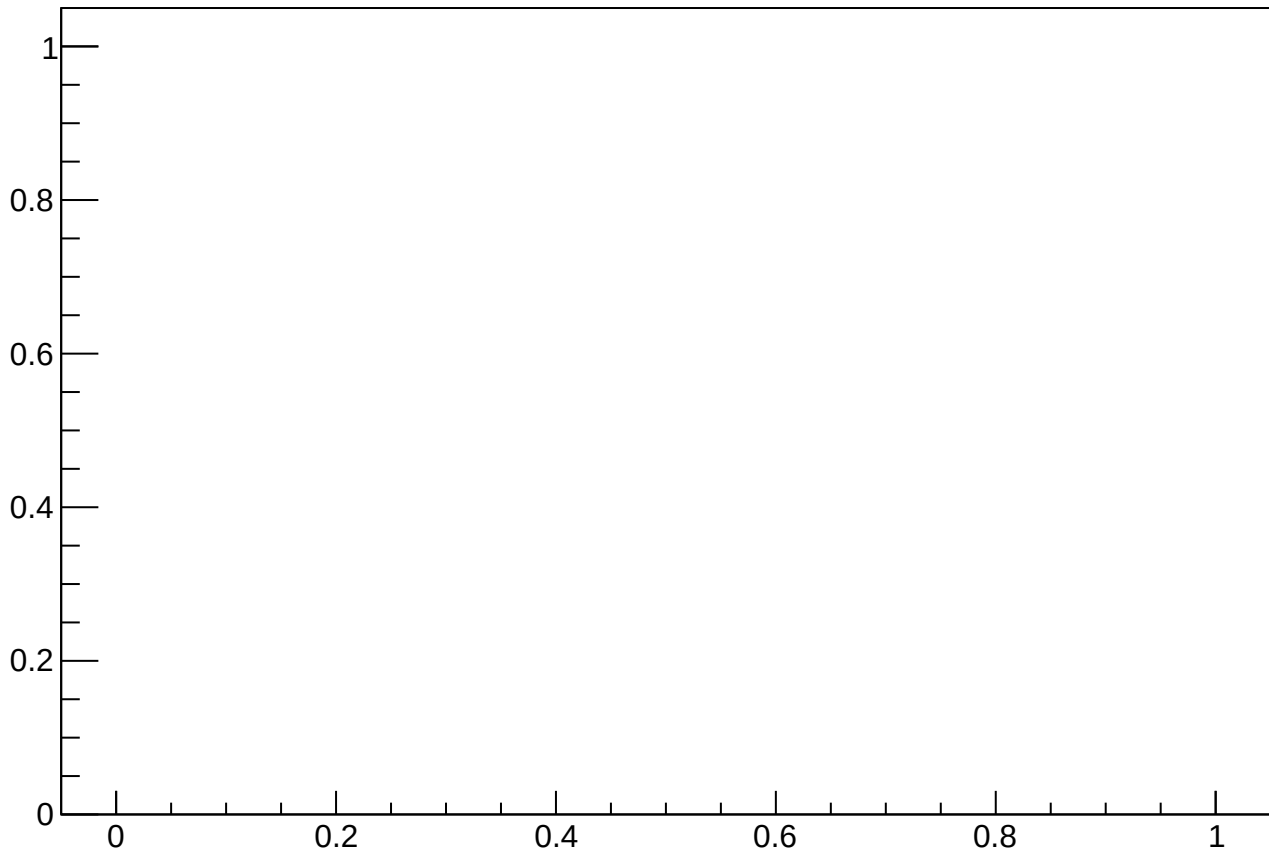
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

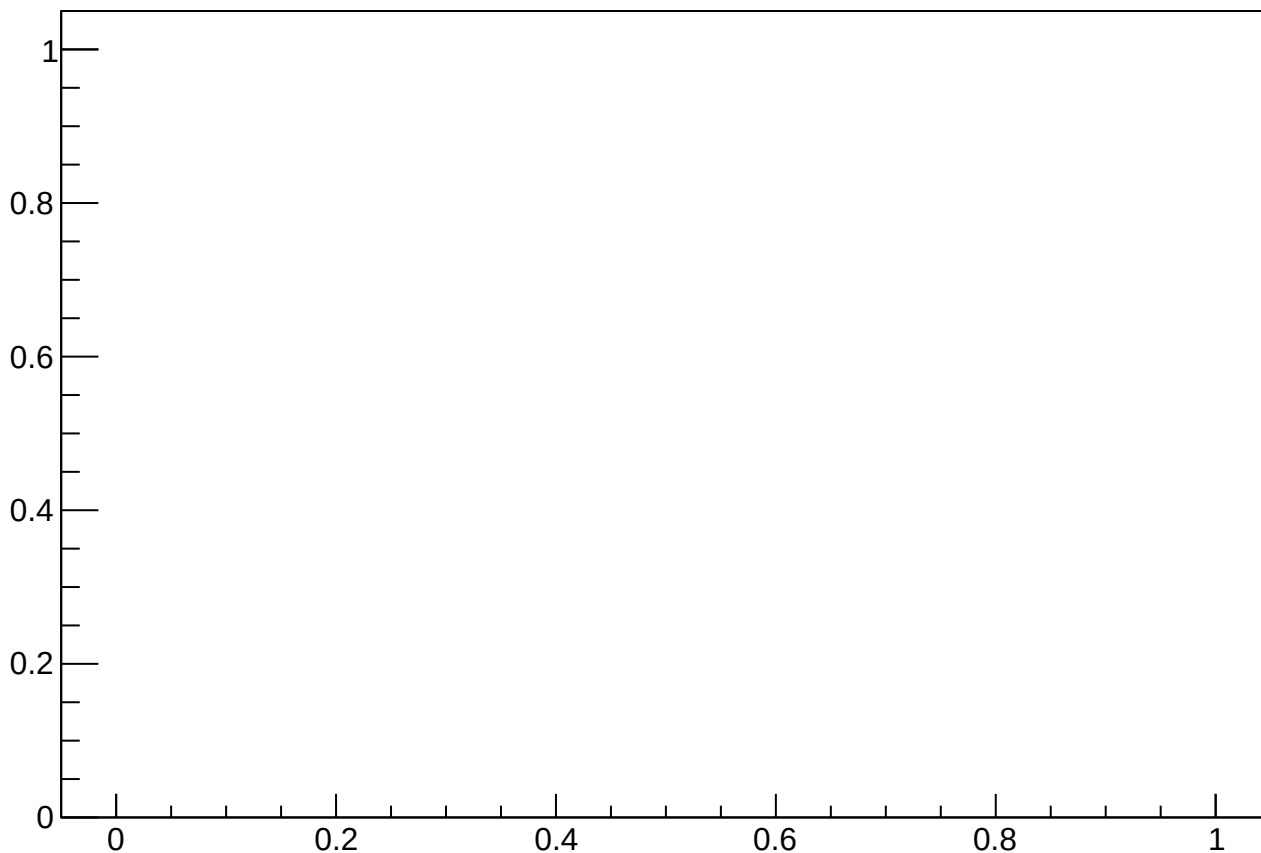
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

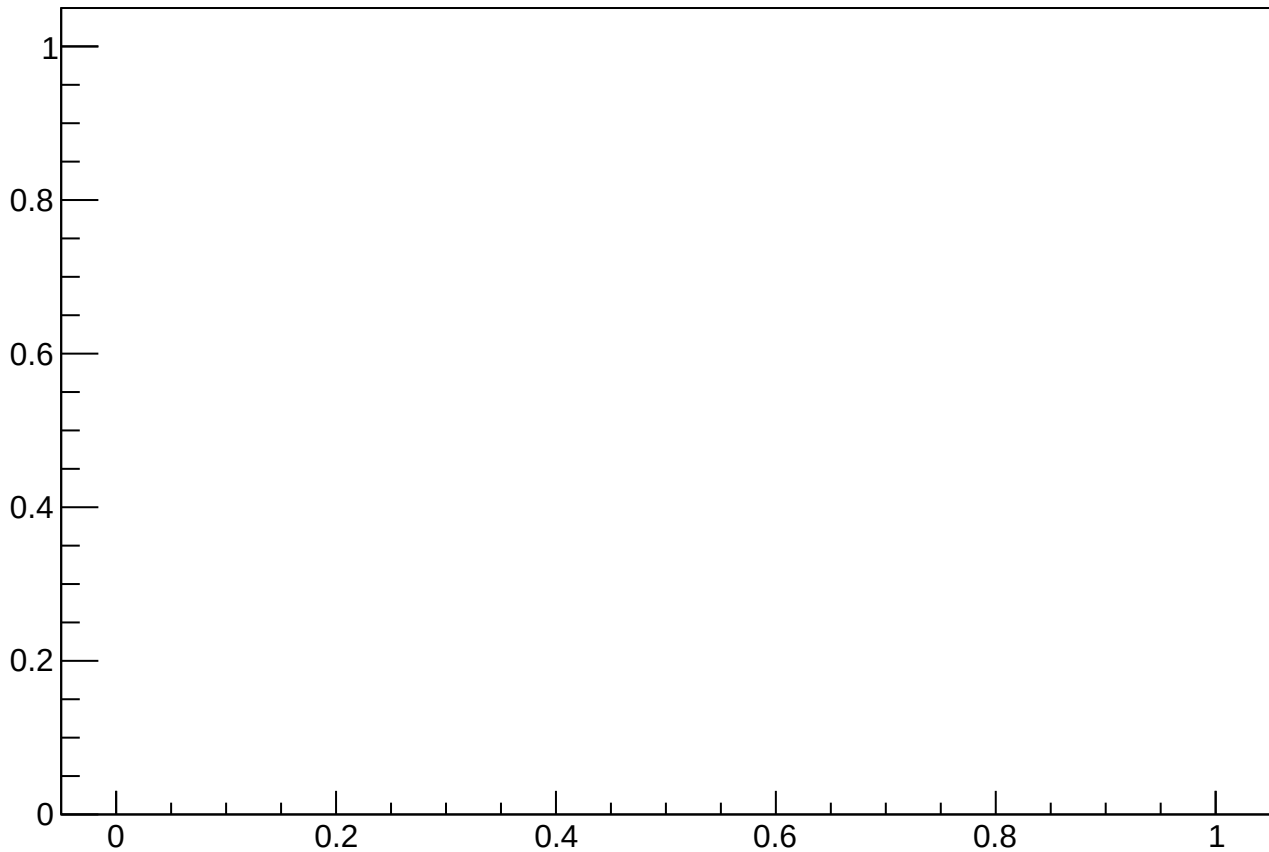
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

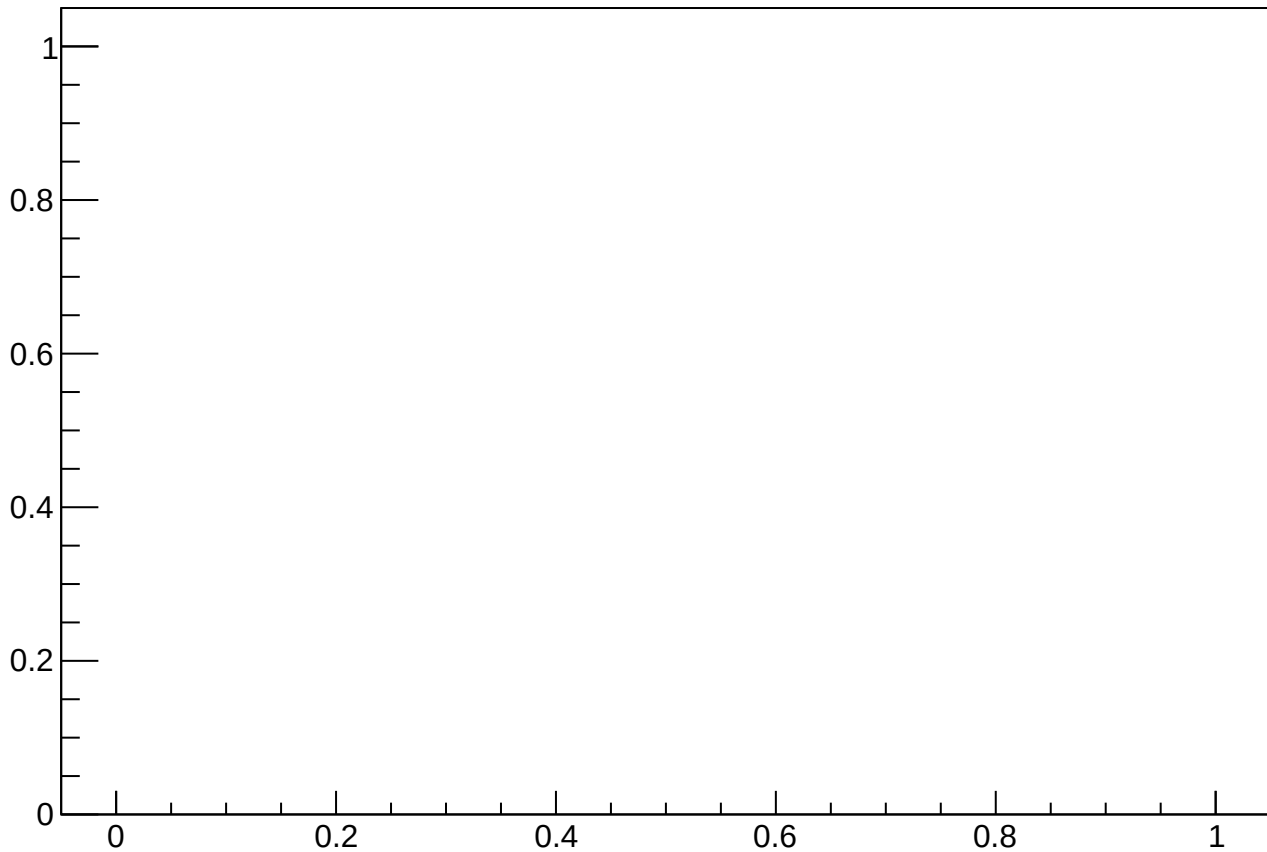
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

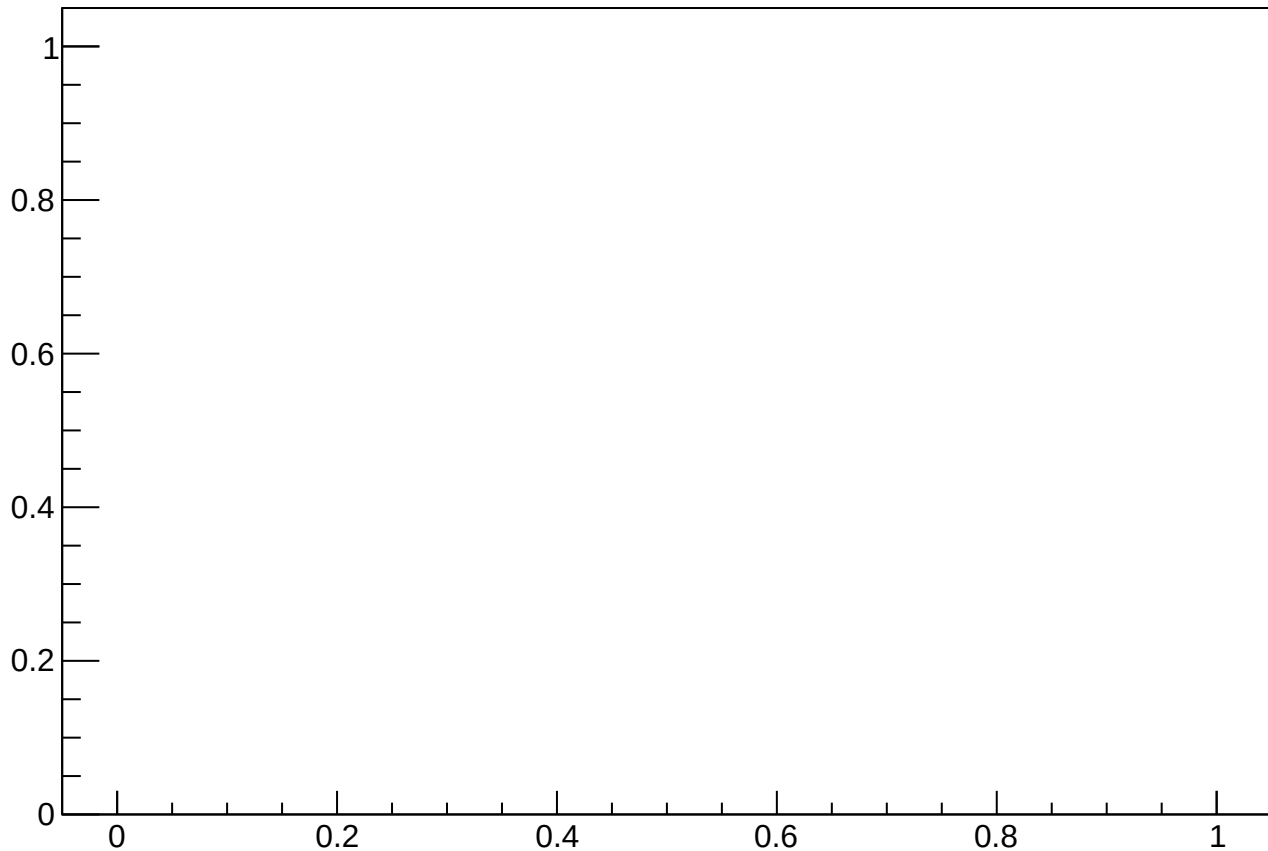
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

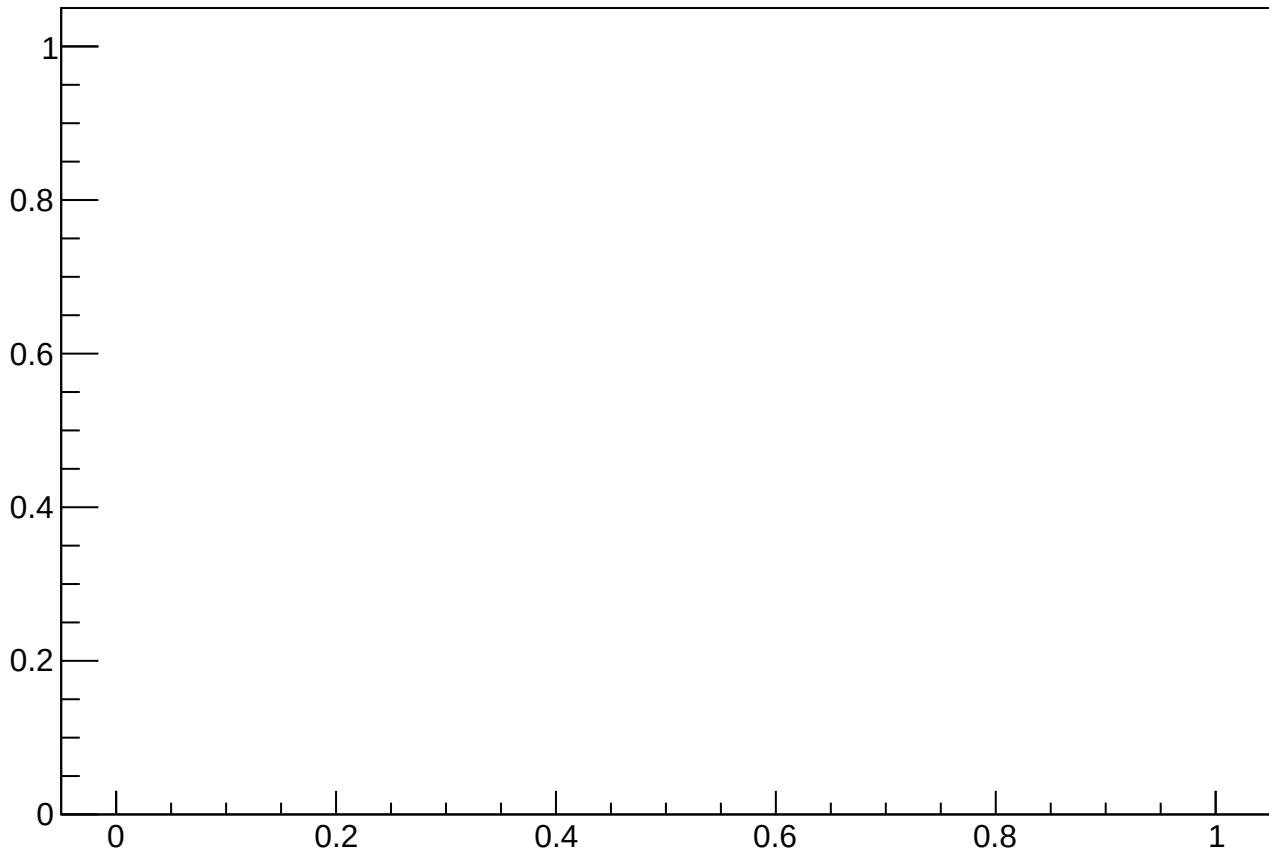
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

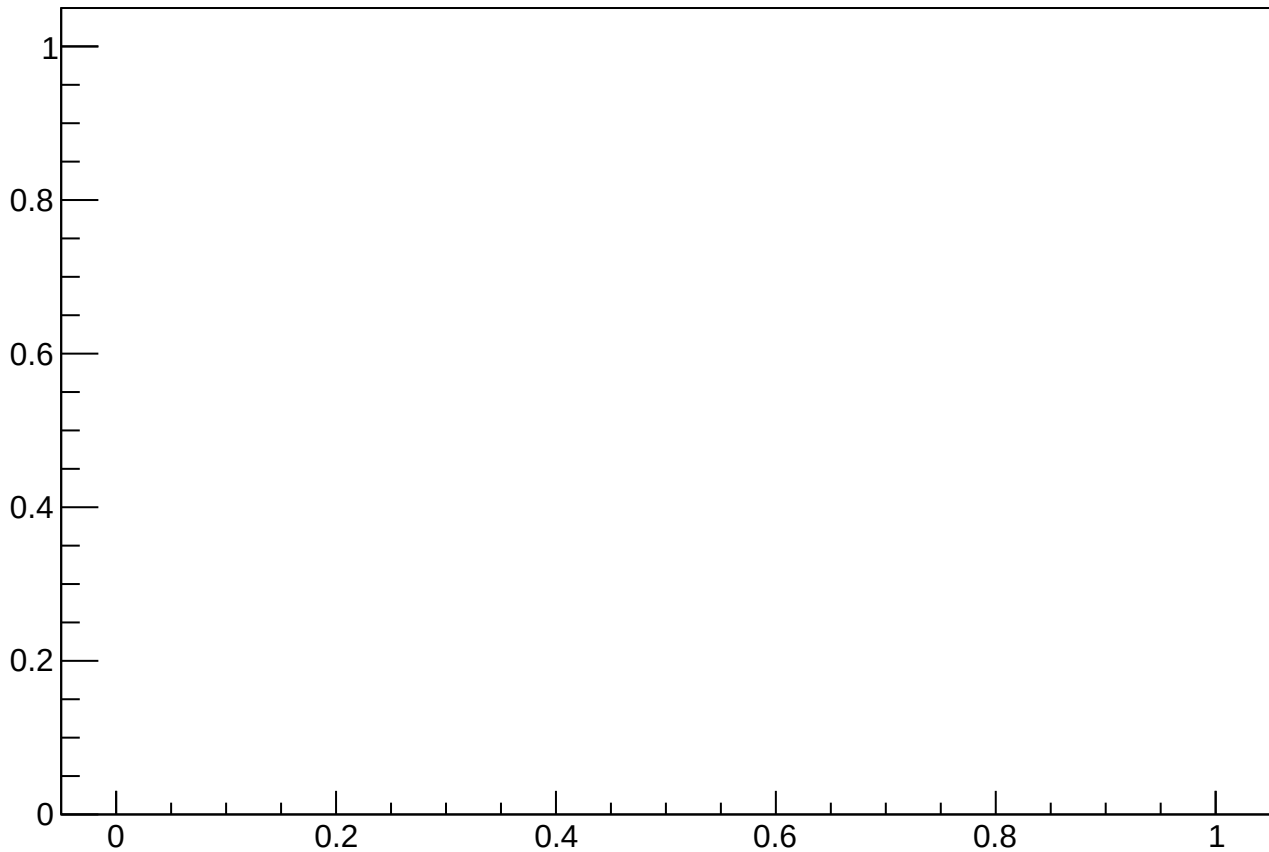
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

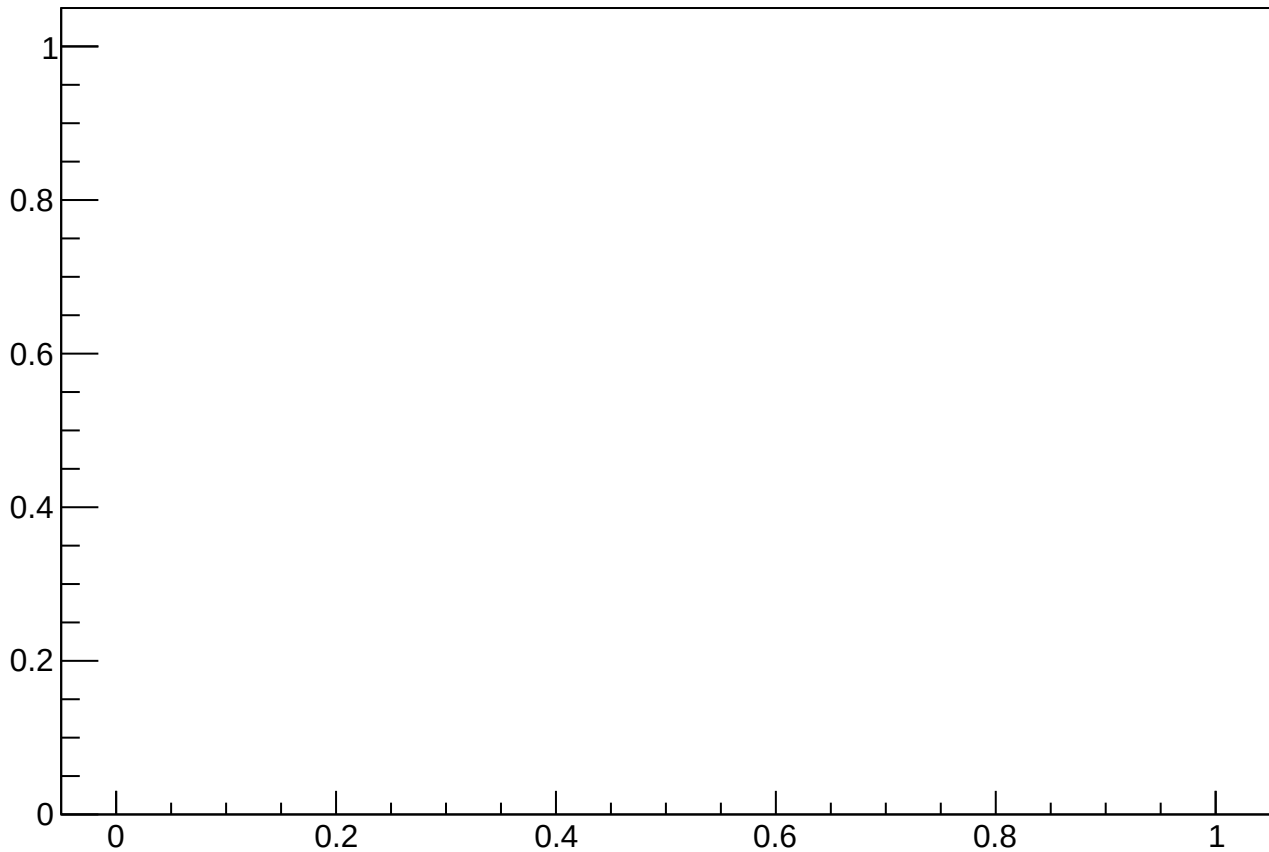
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

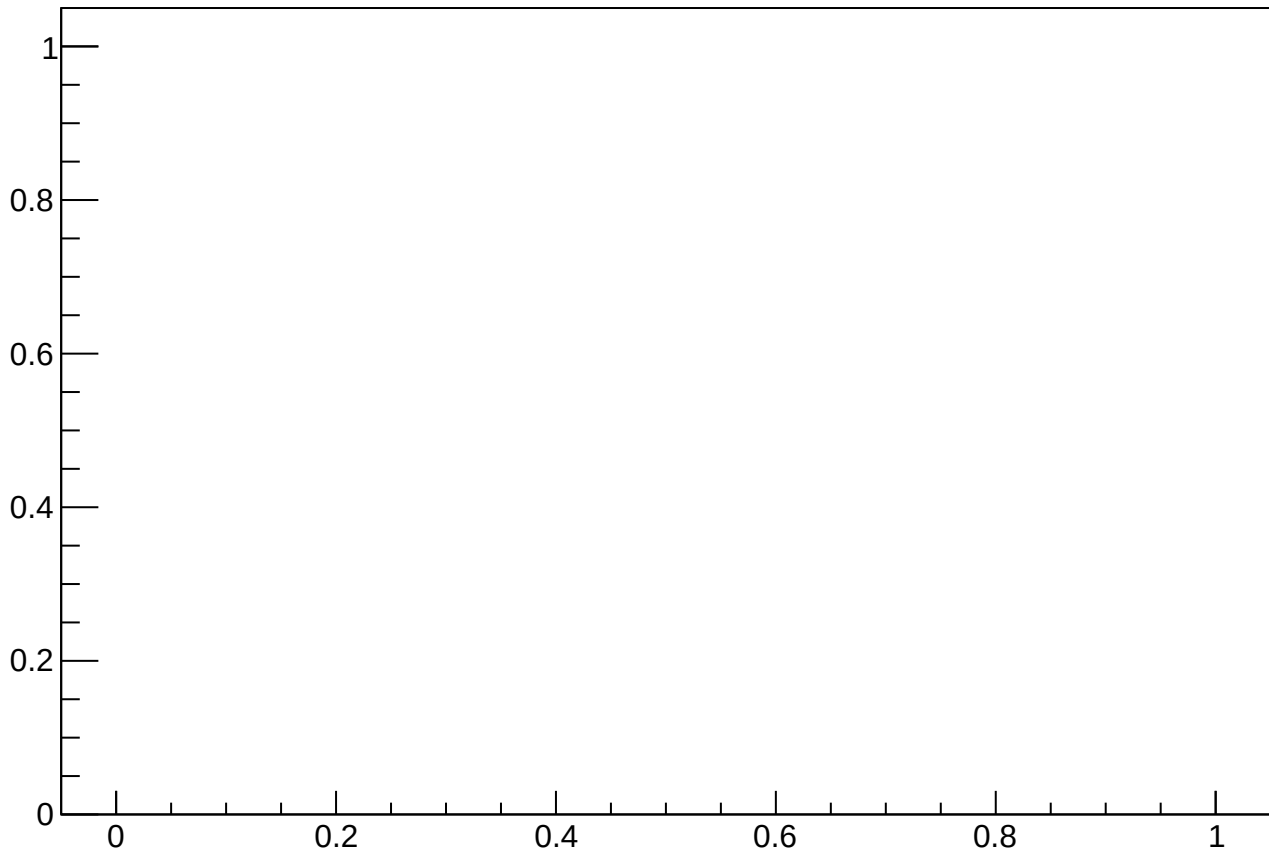
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

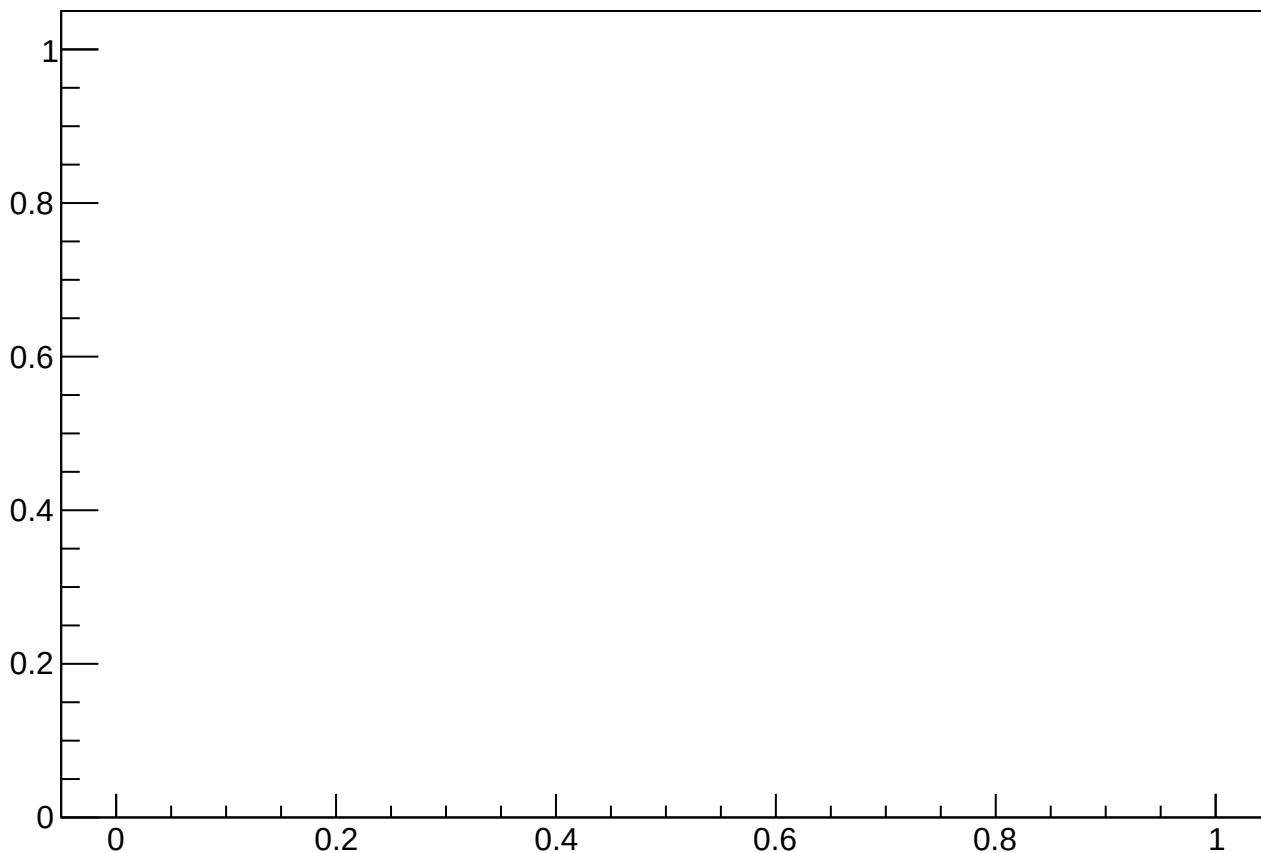
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

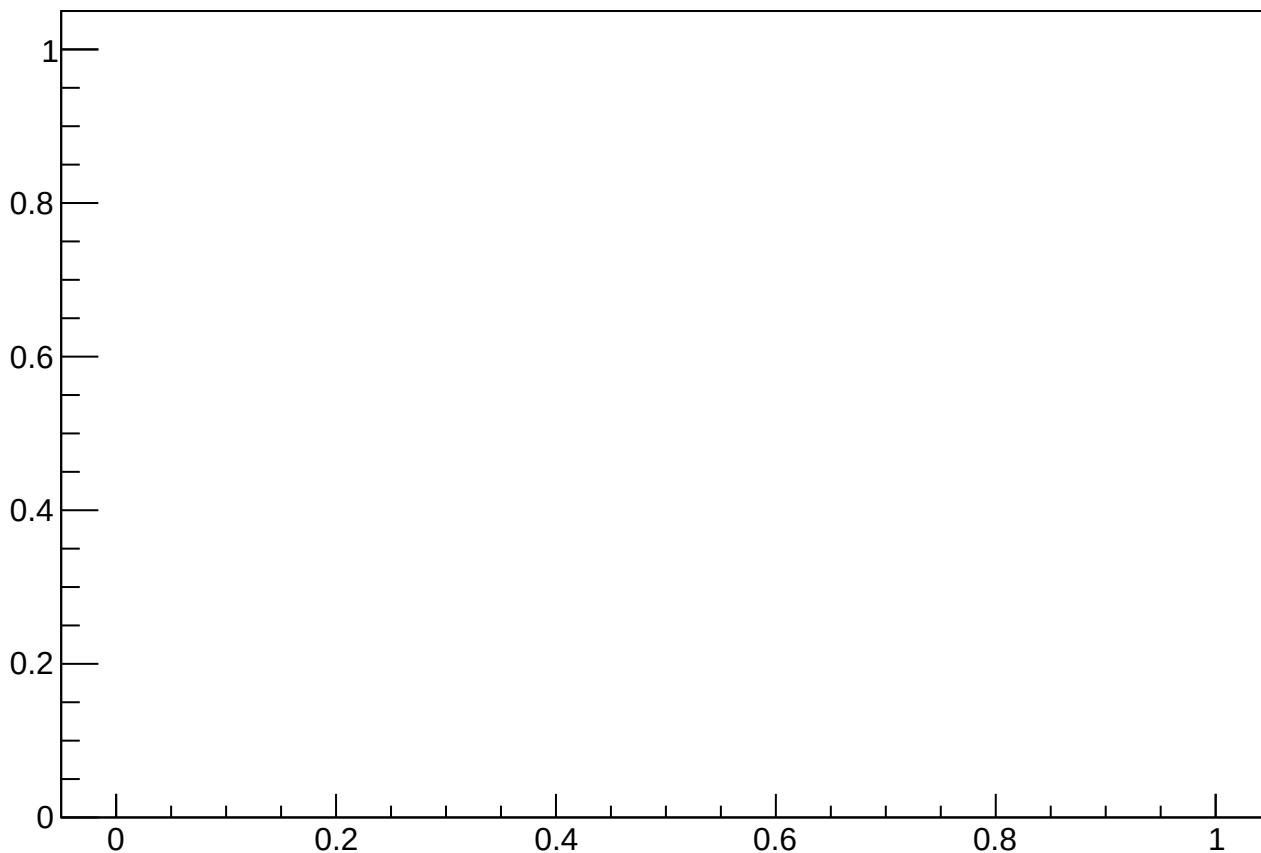
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

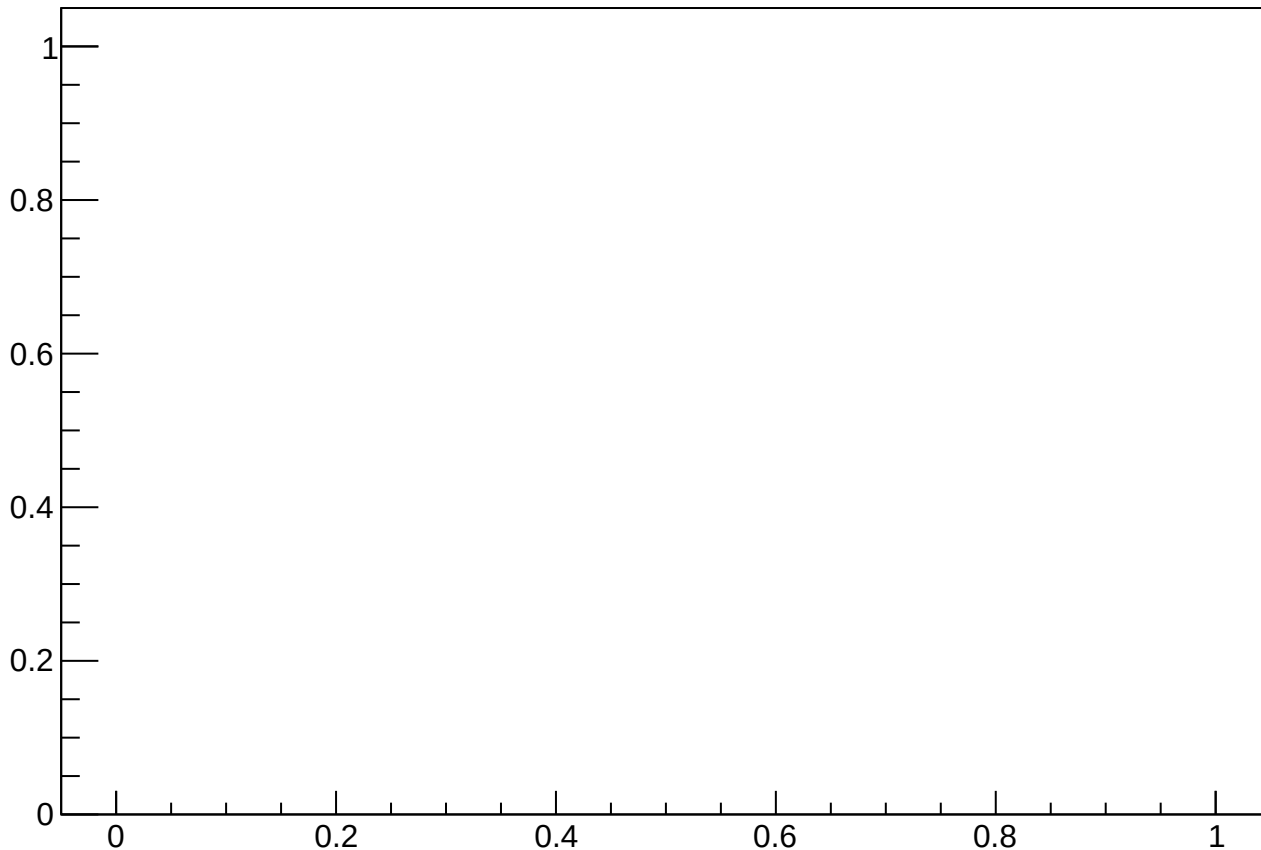
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

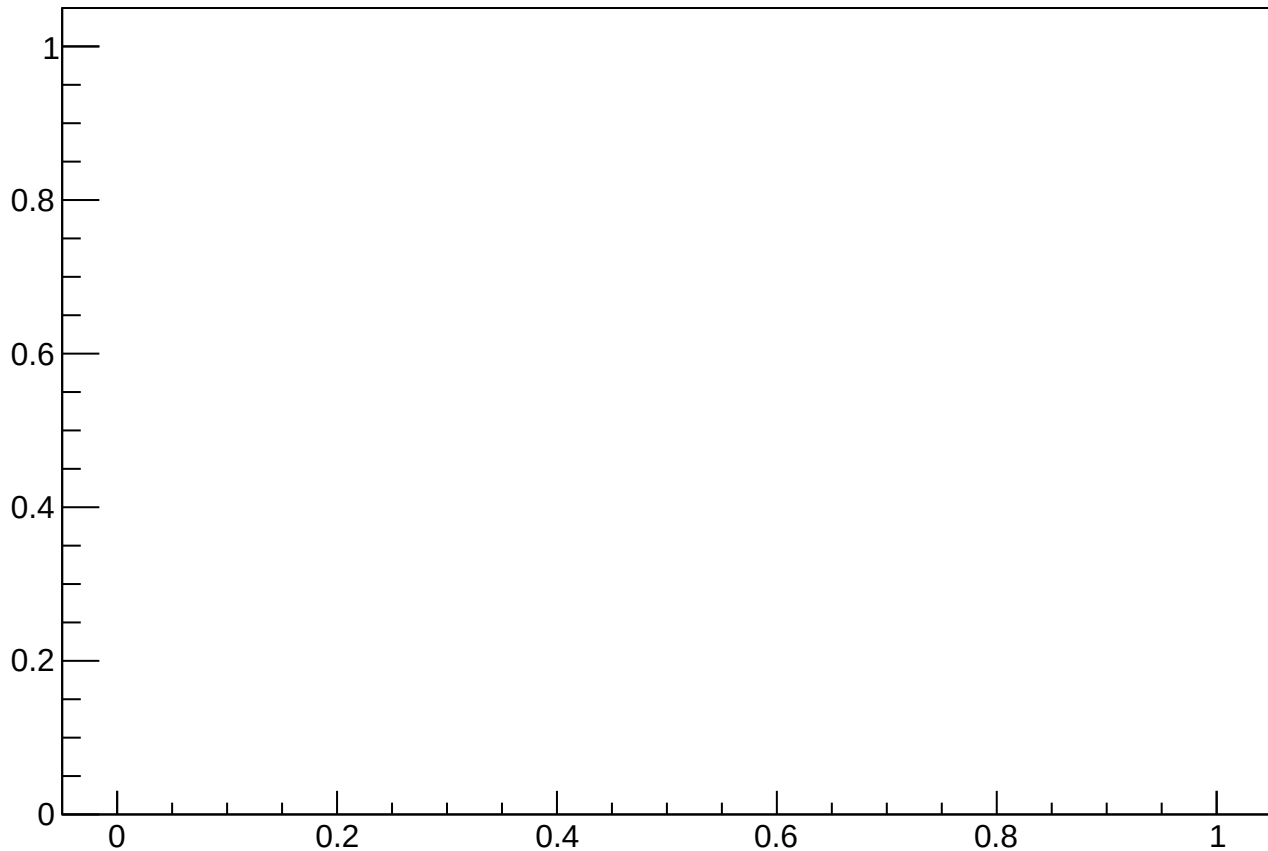
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

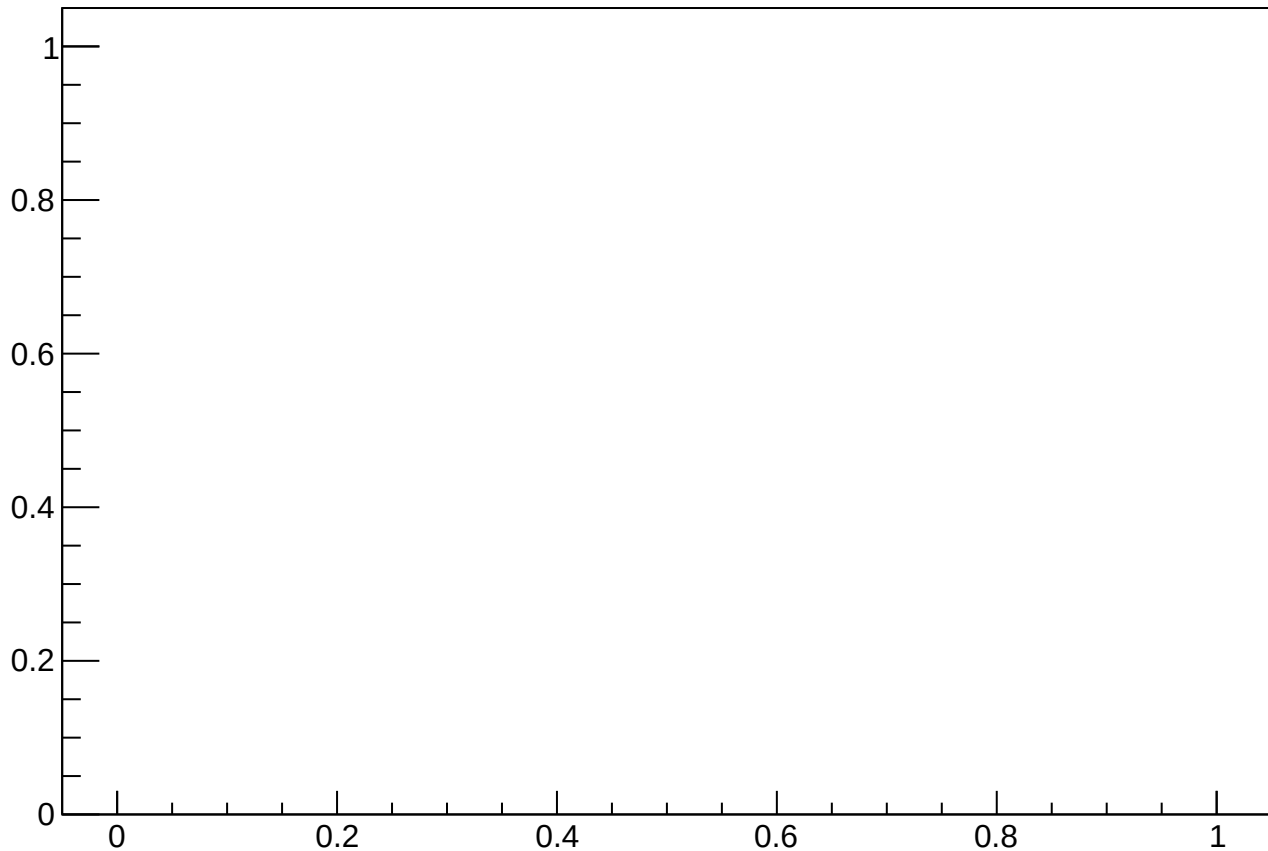
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

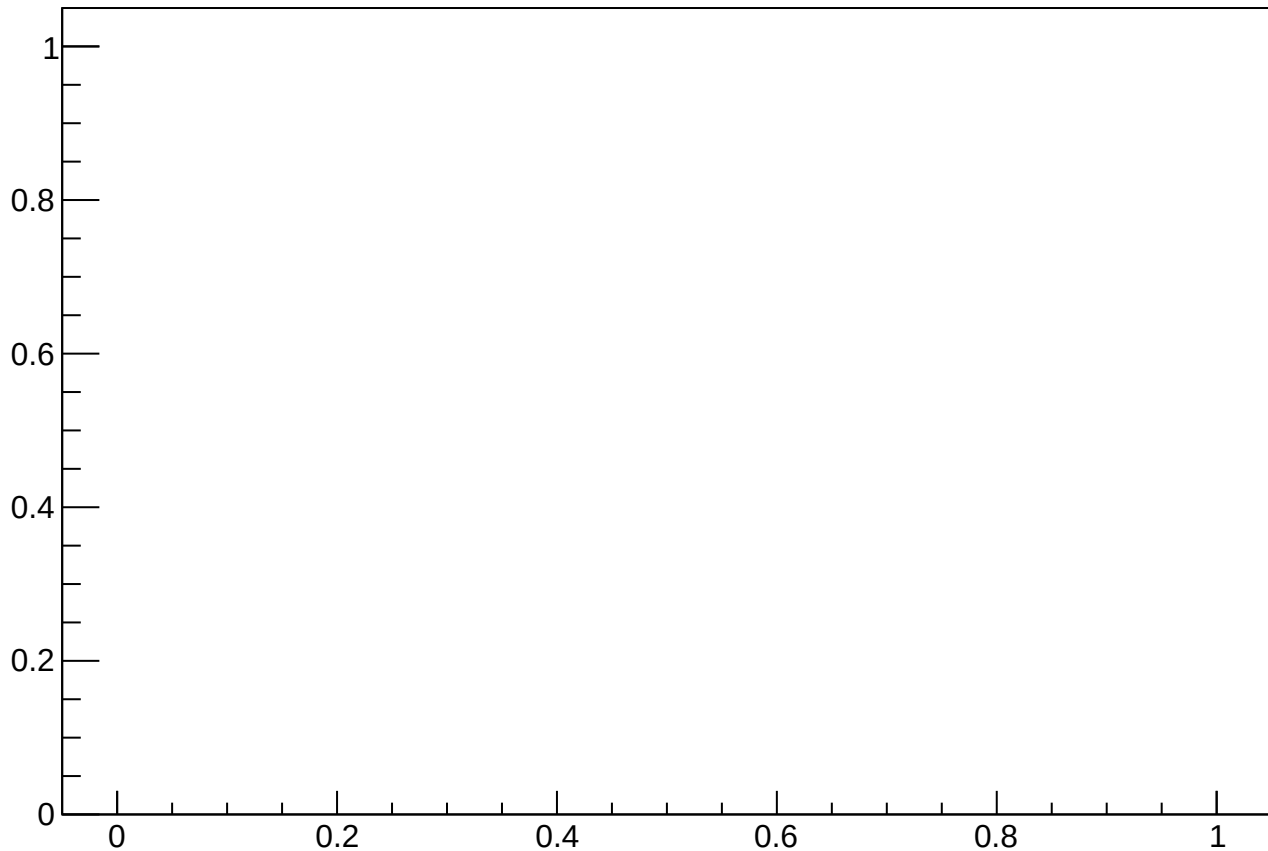
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

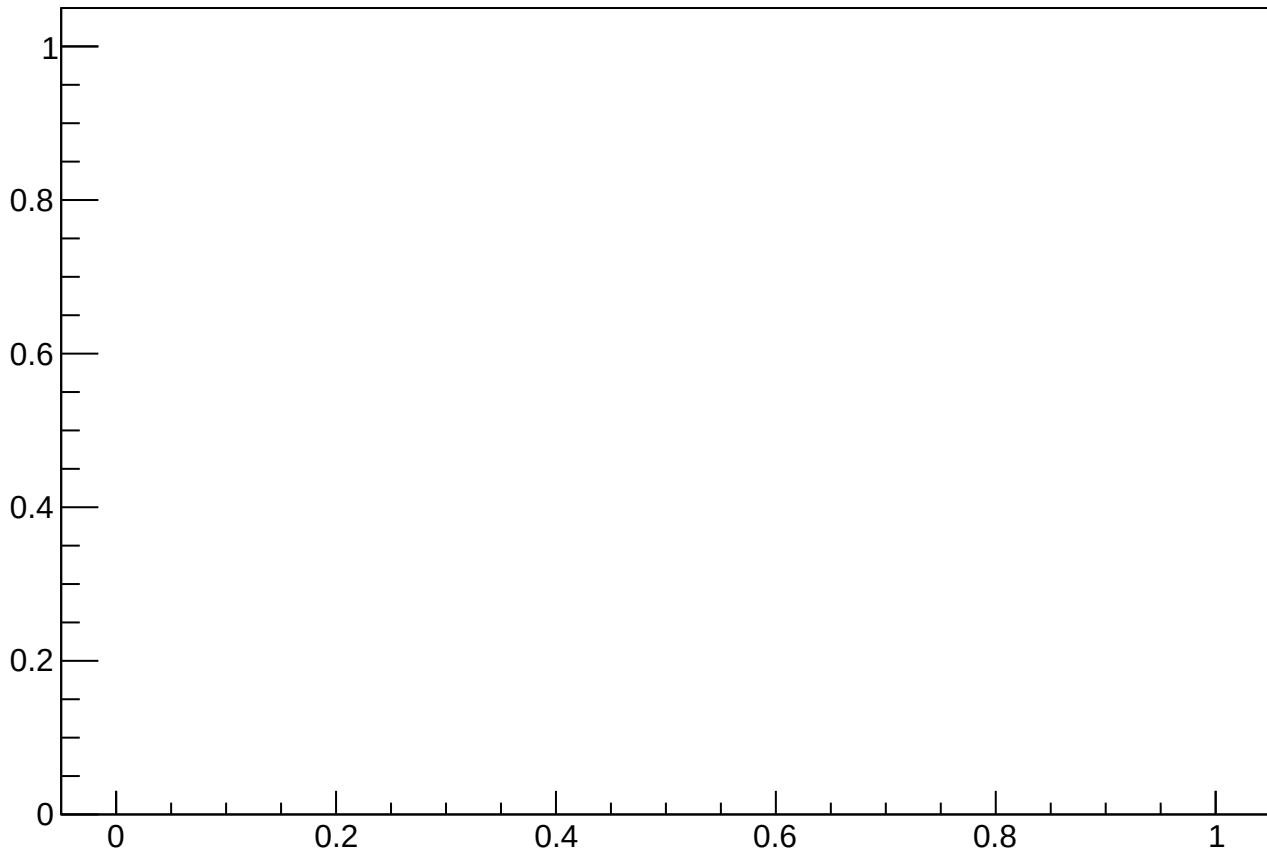
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

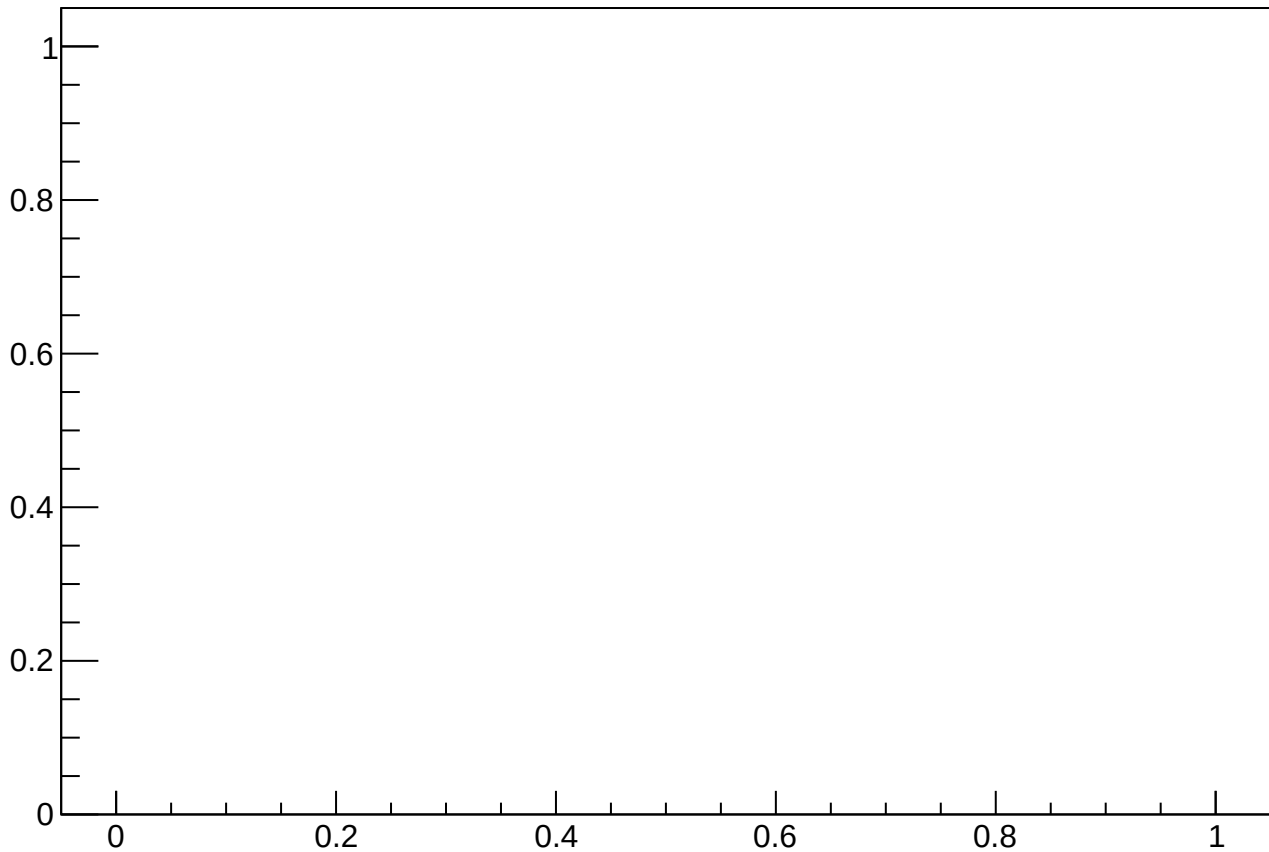
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

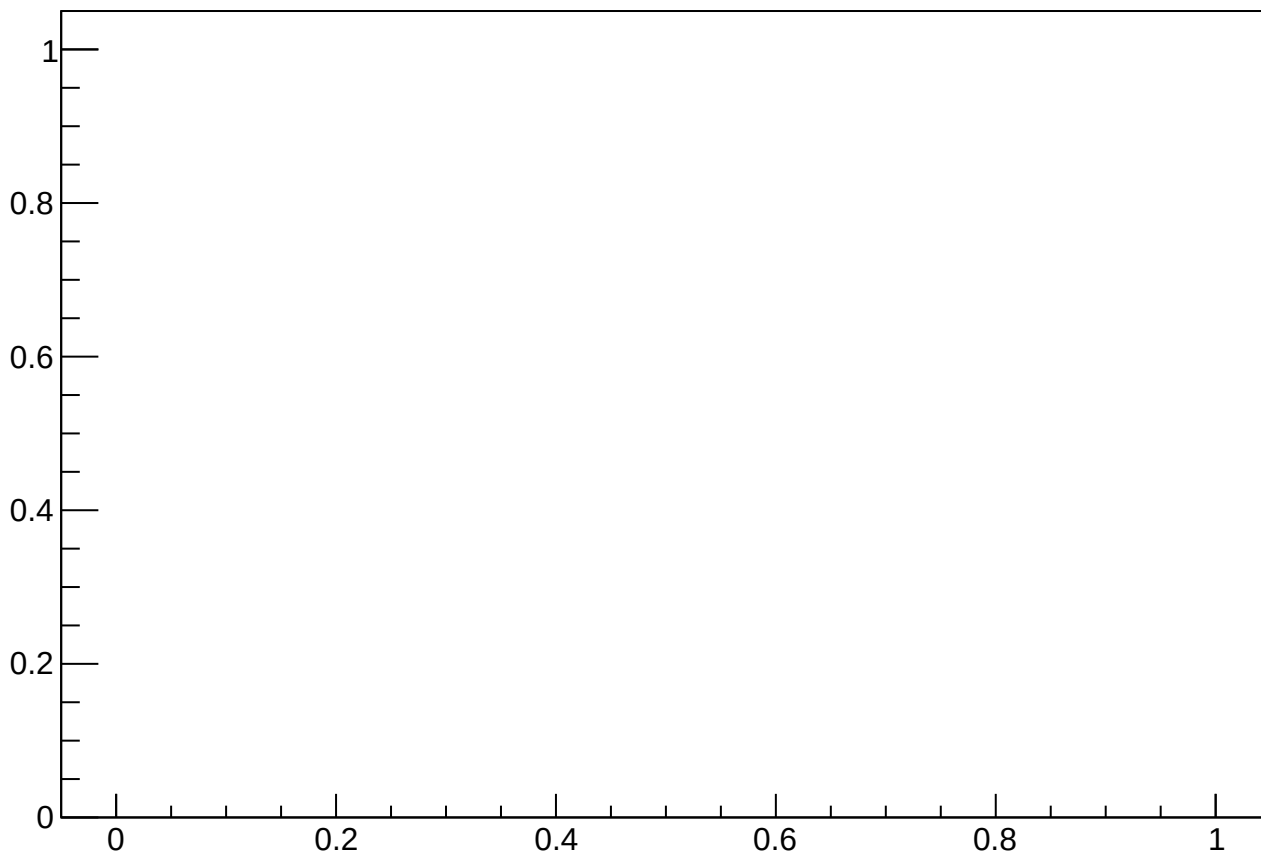
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

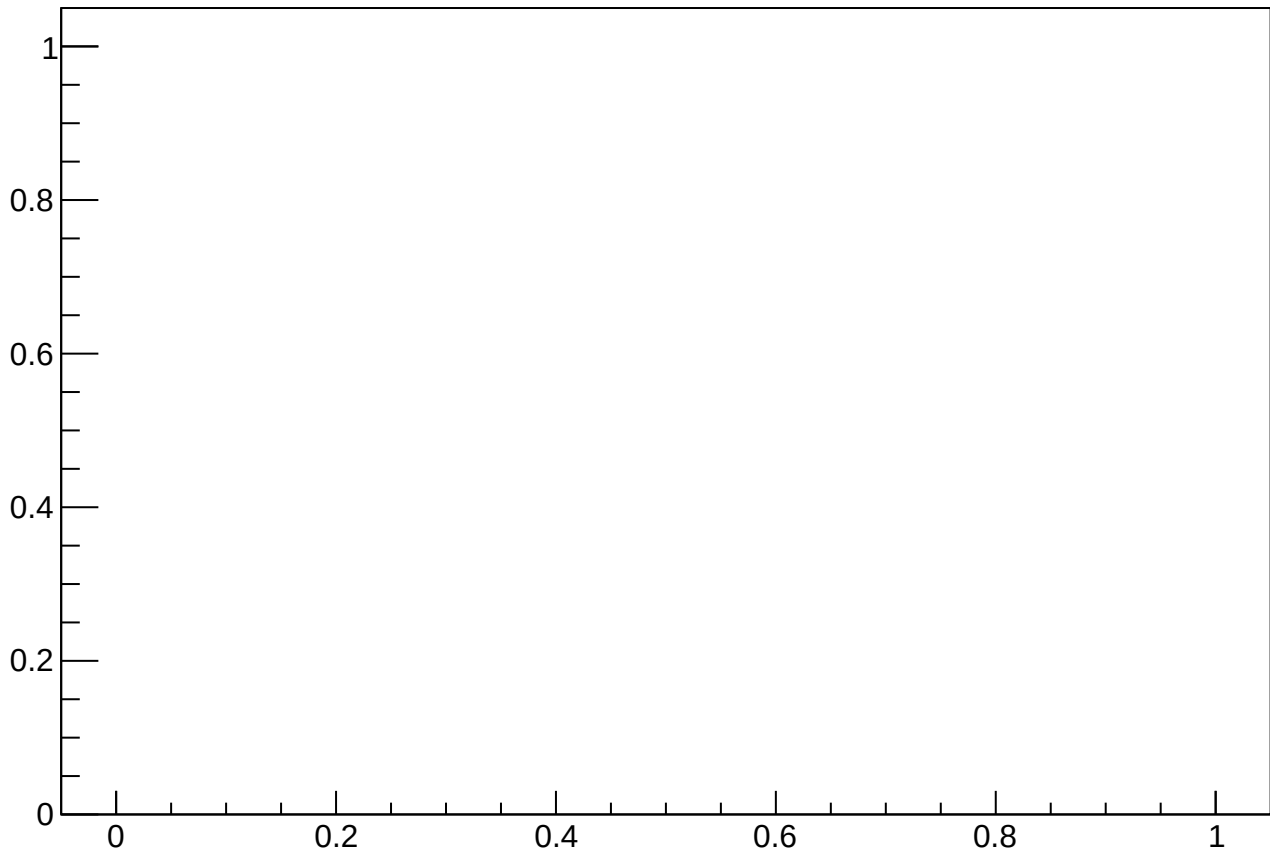
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

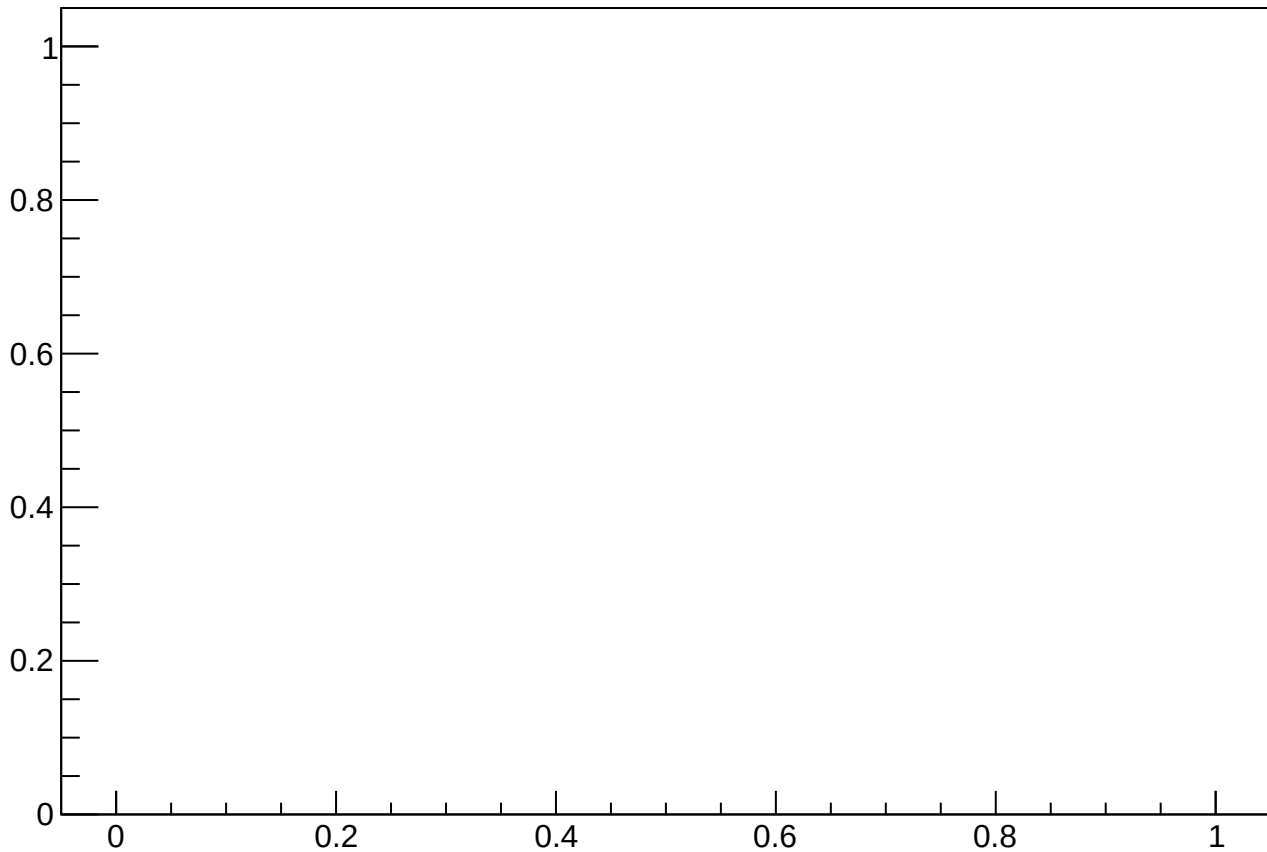
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

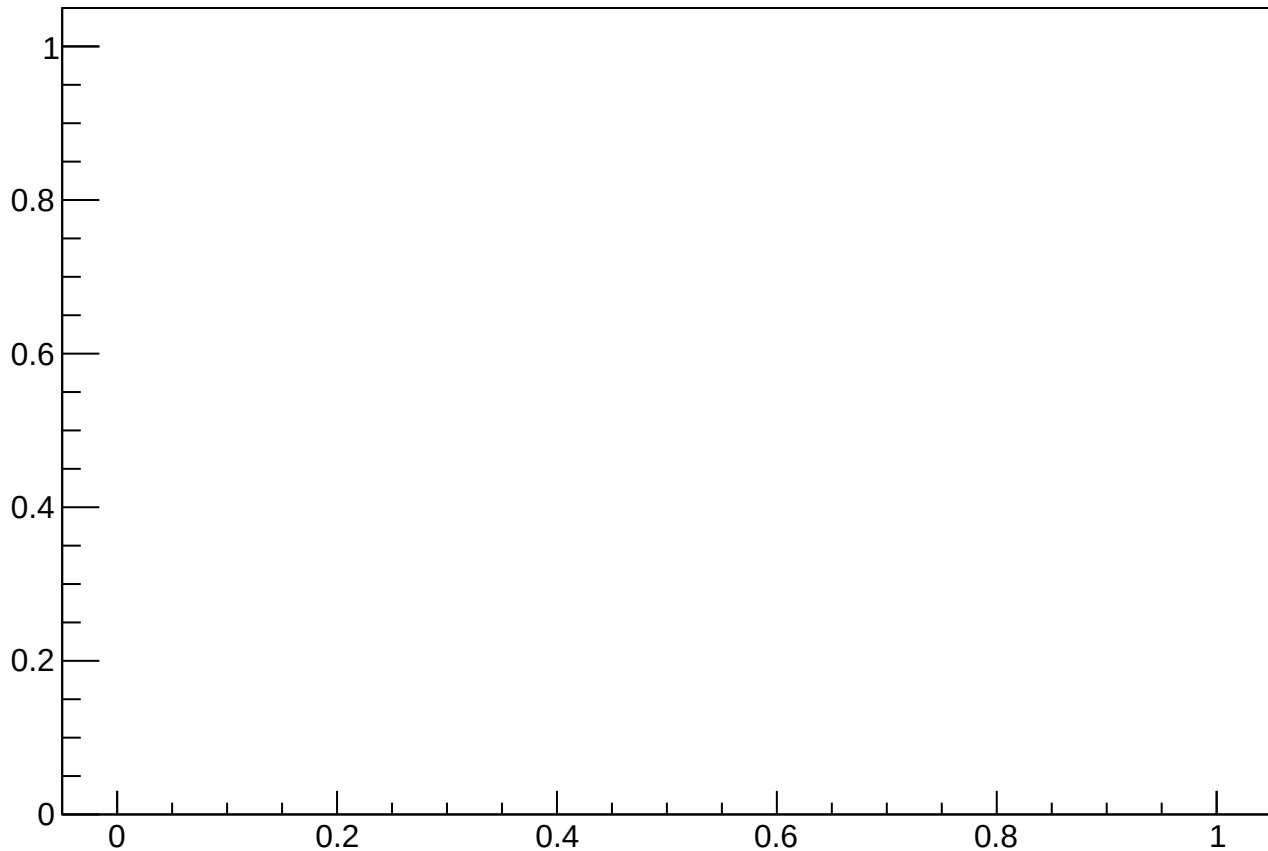
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

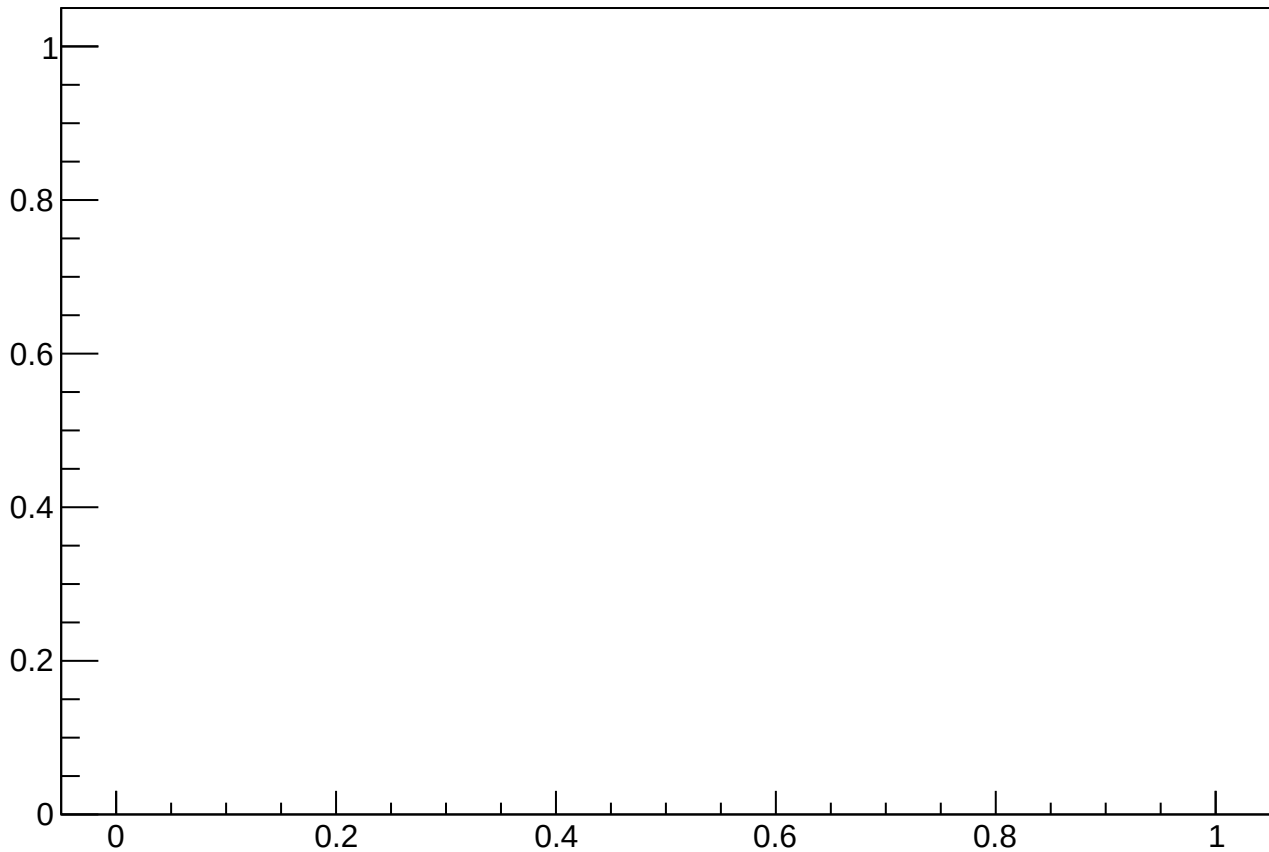
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

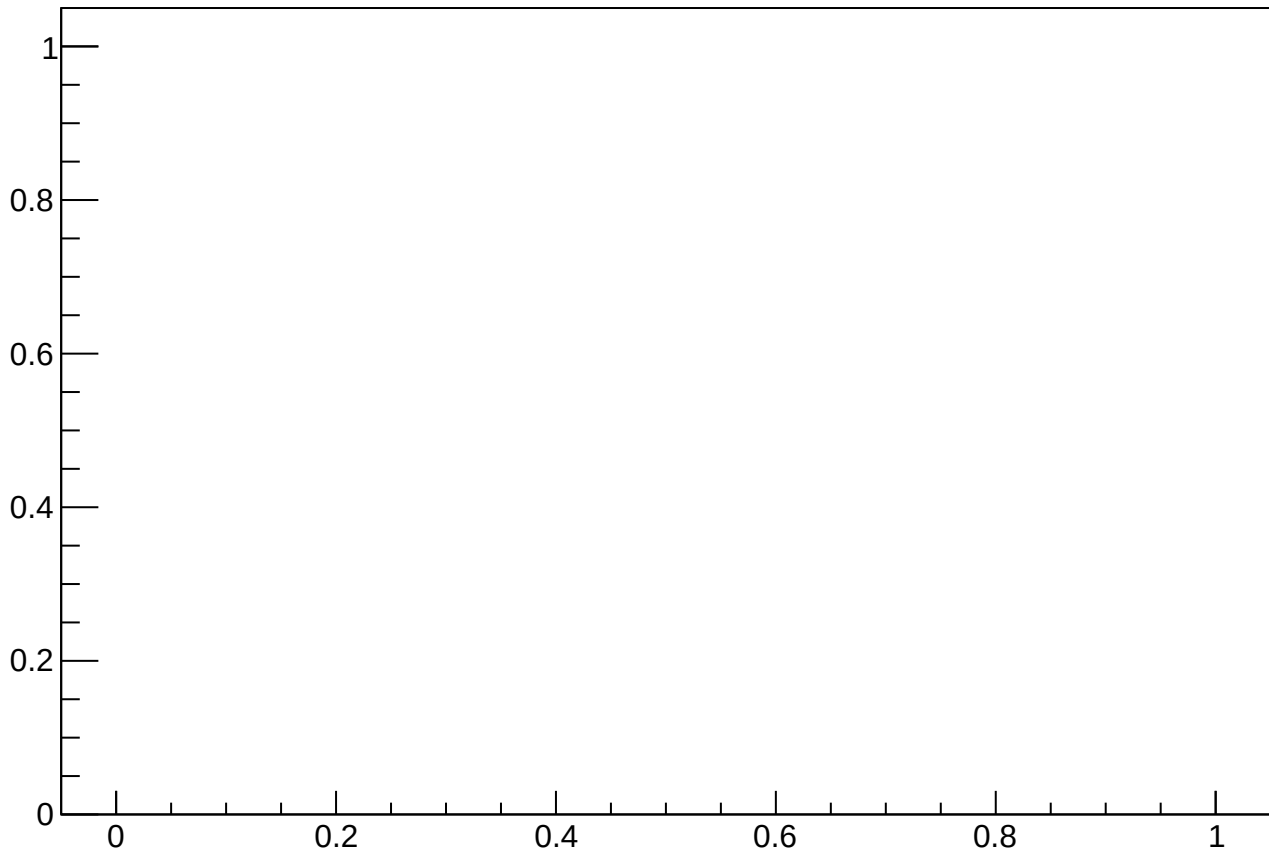
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

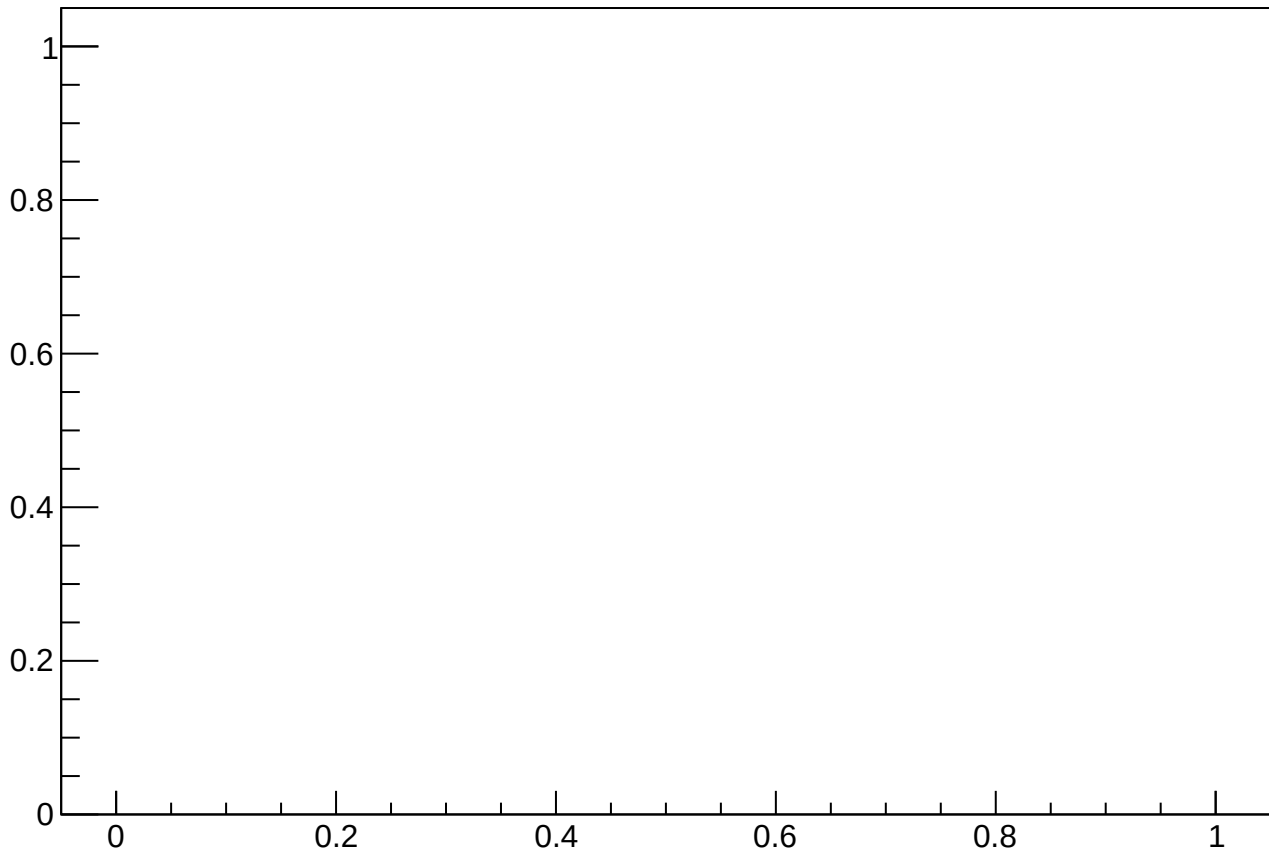
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

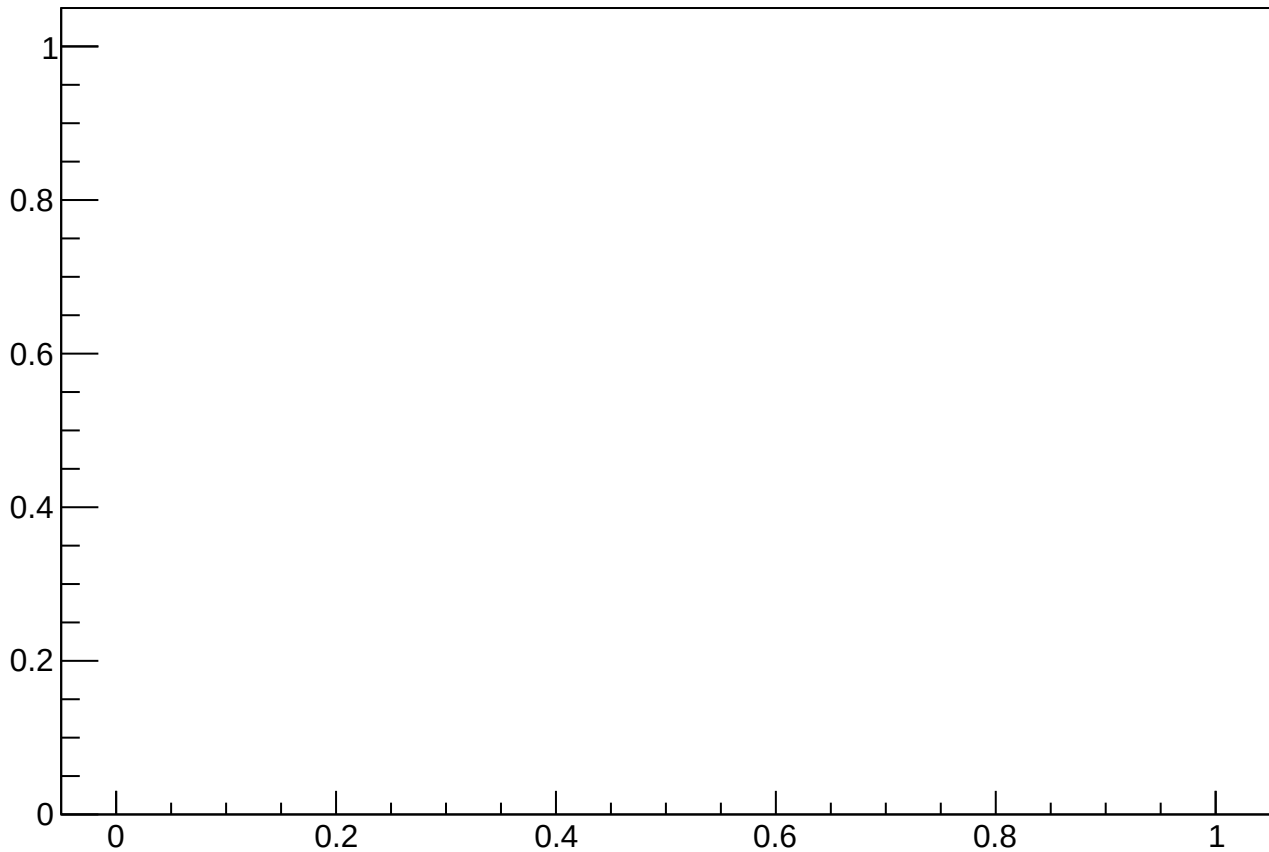
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

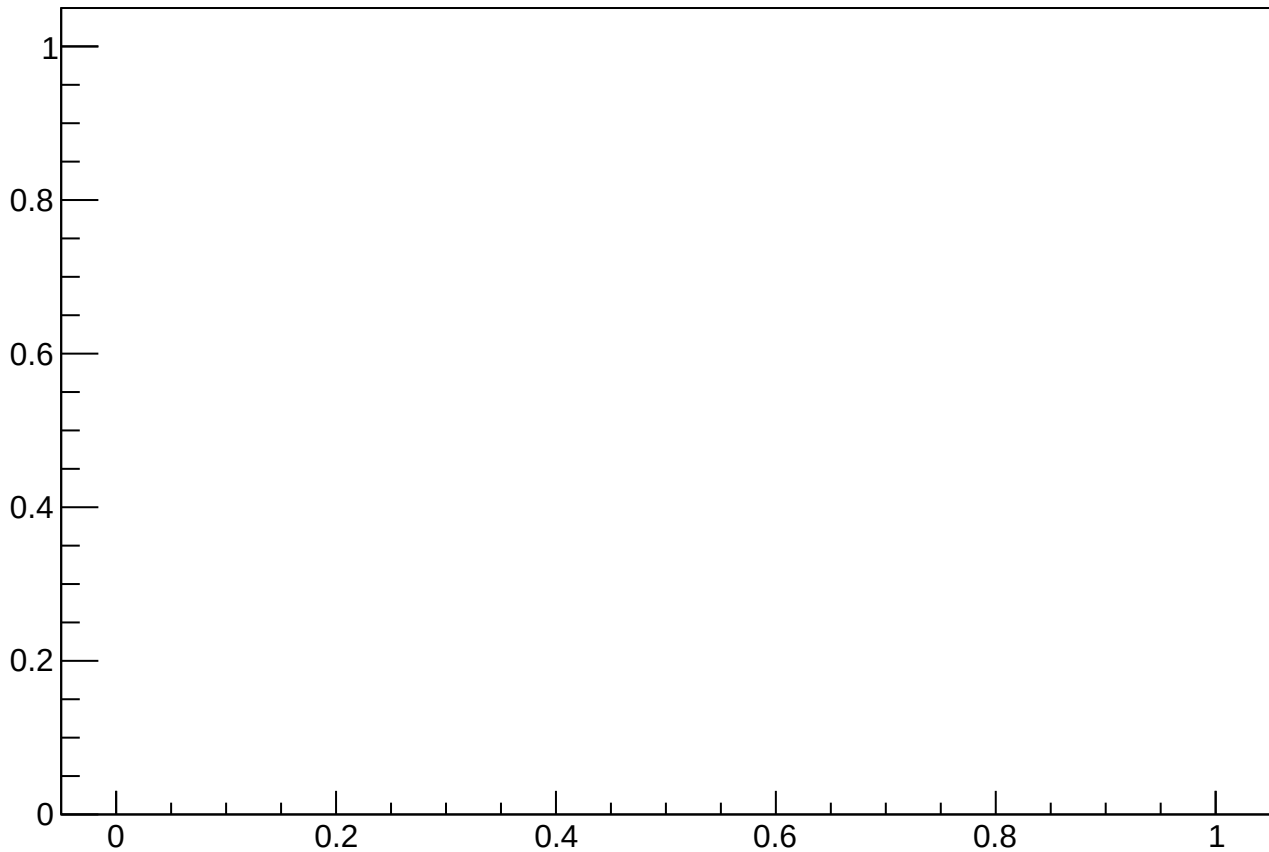
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

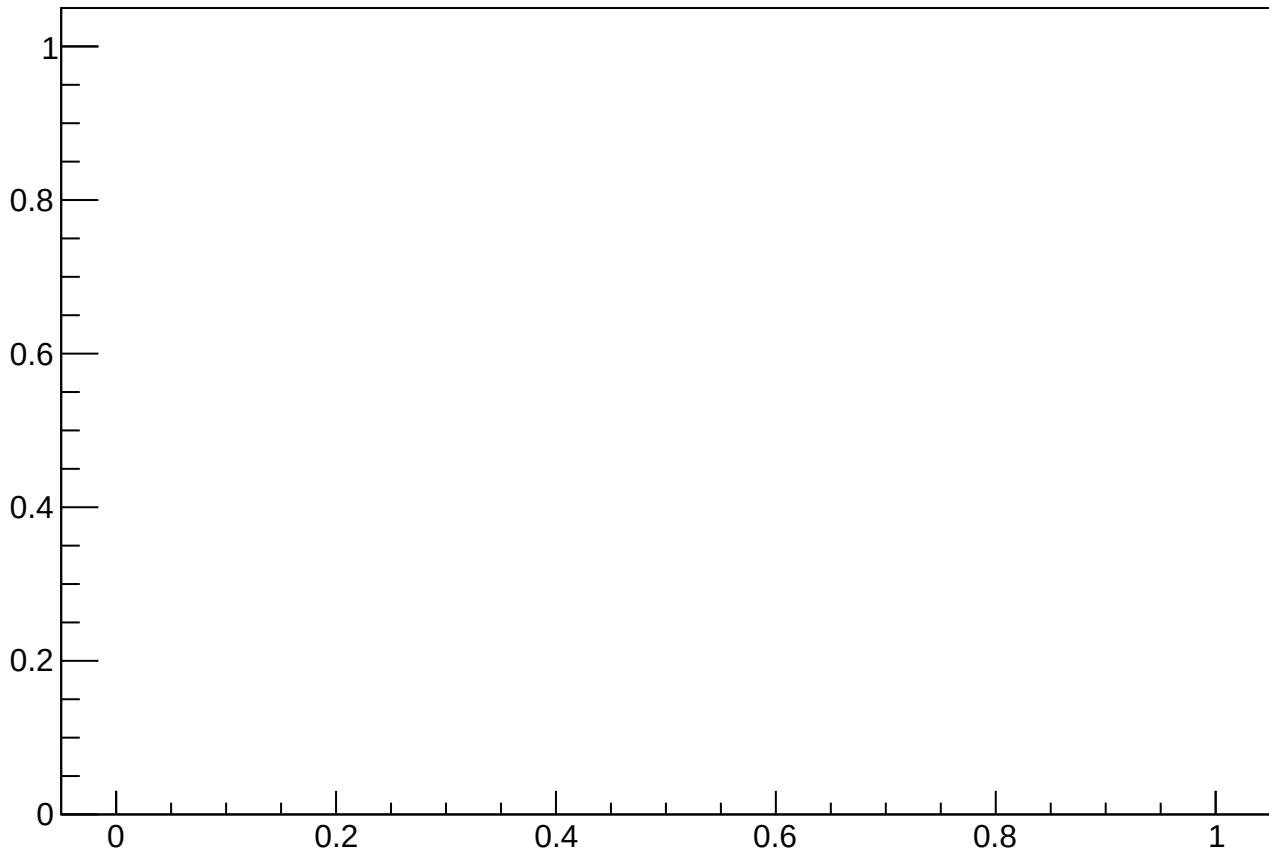
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

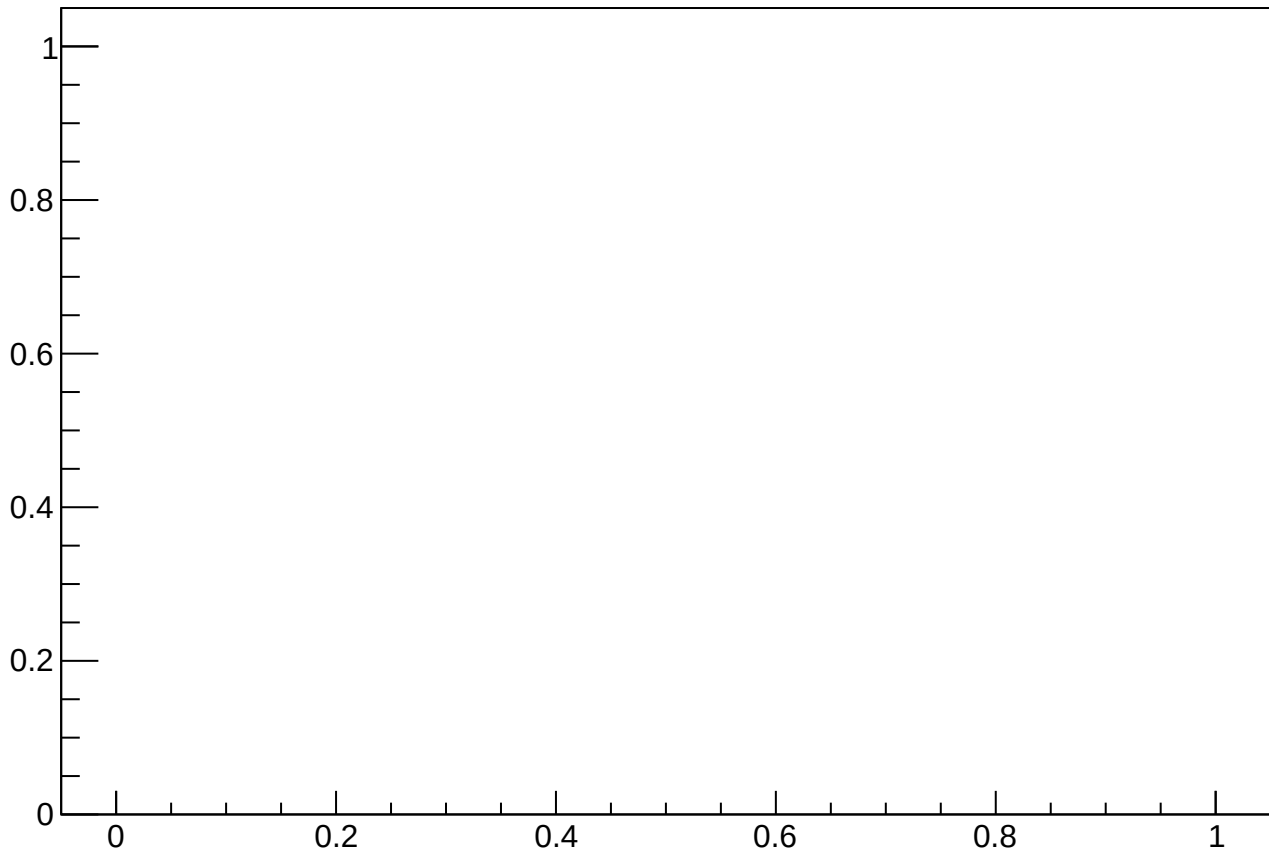
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

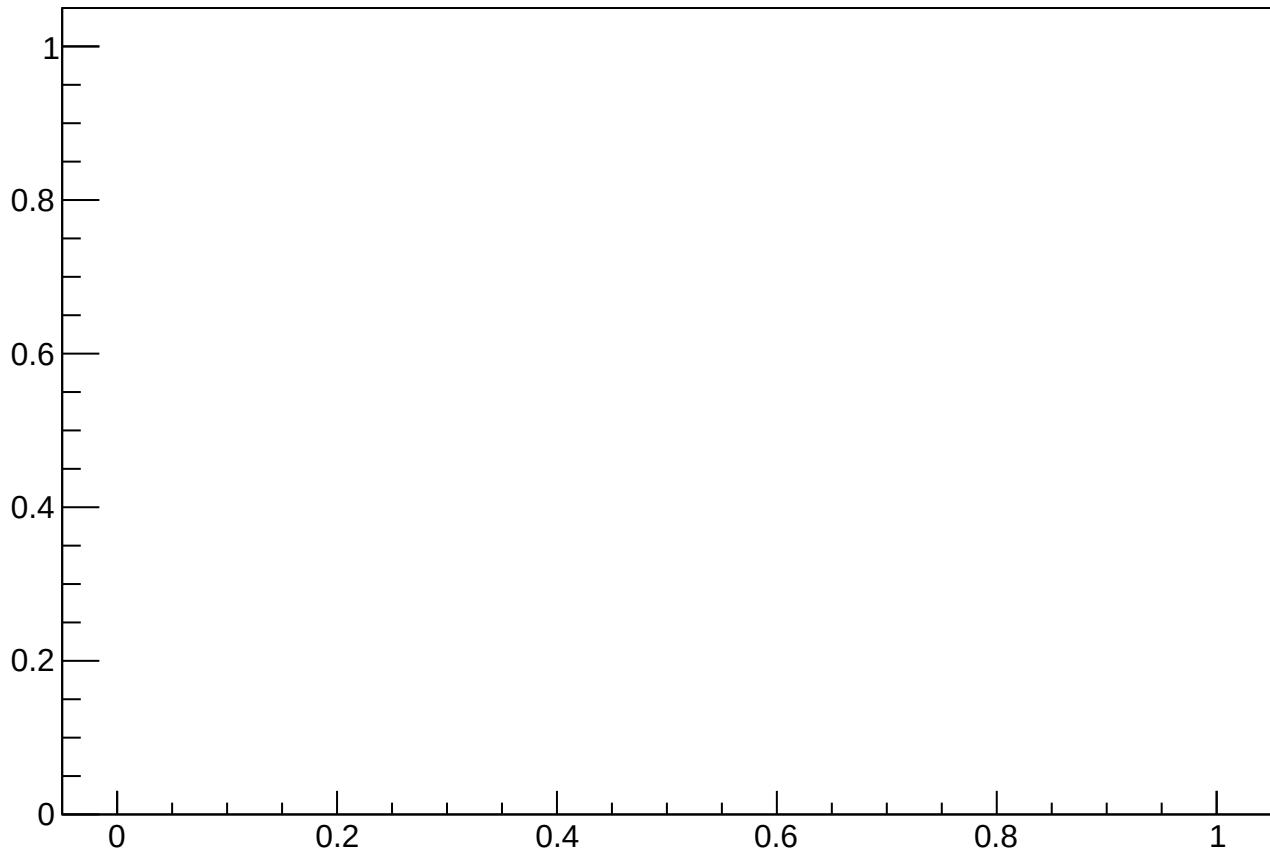
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

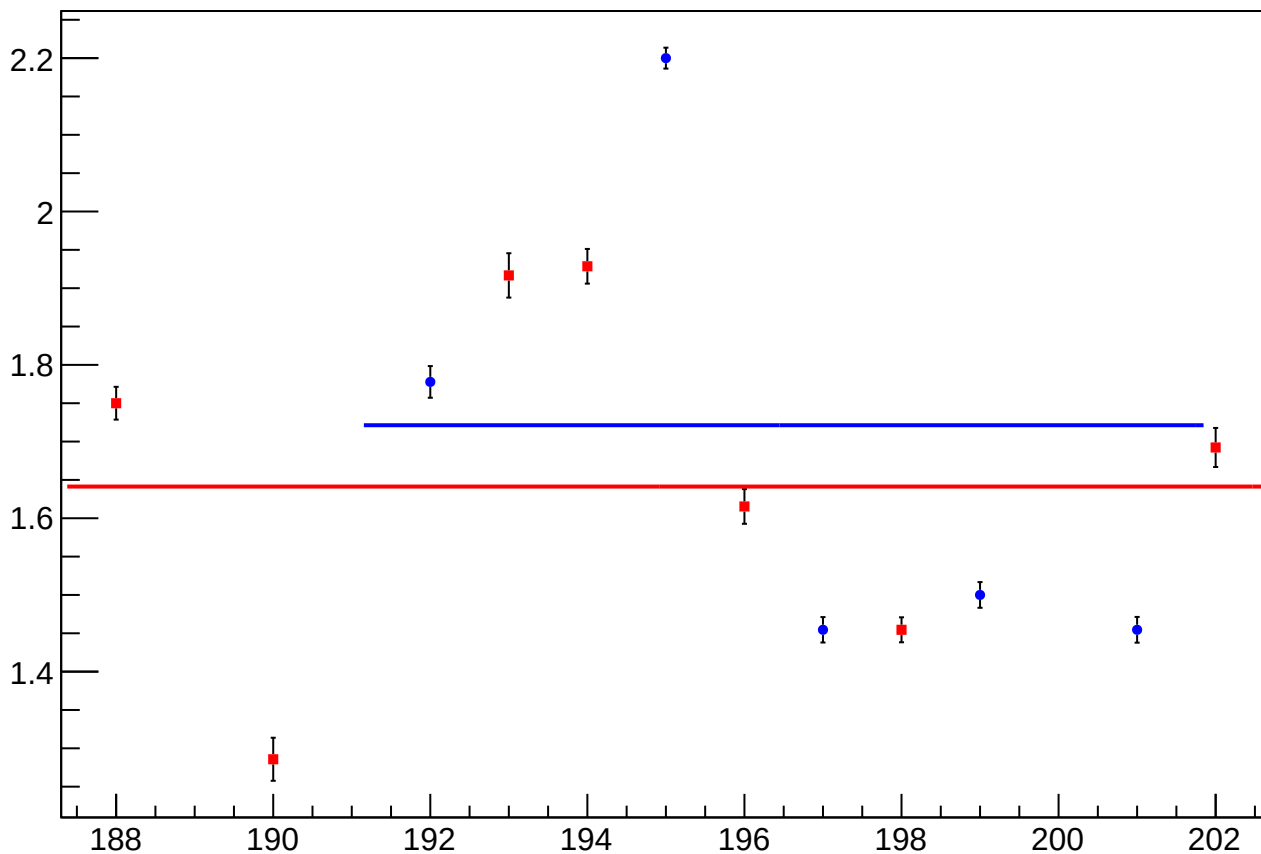
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_segment_slope vs Slug



Right In: 1.721 $\pm$ 0.007 χ^2 /NDF: 1925.0/4

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.641 $\pm$ 0.008 χ^2 /NDF: 575.0/6

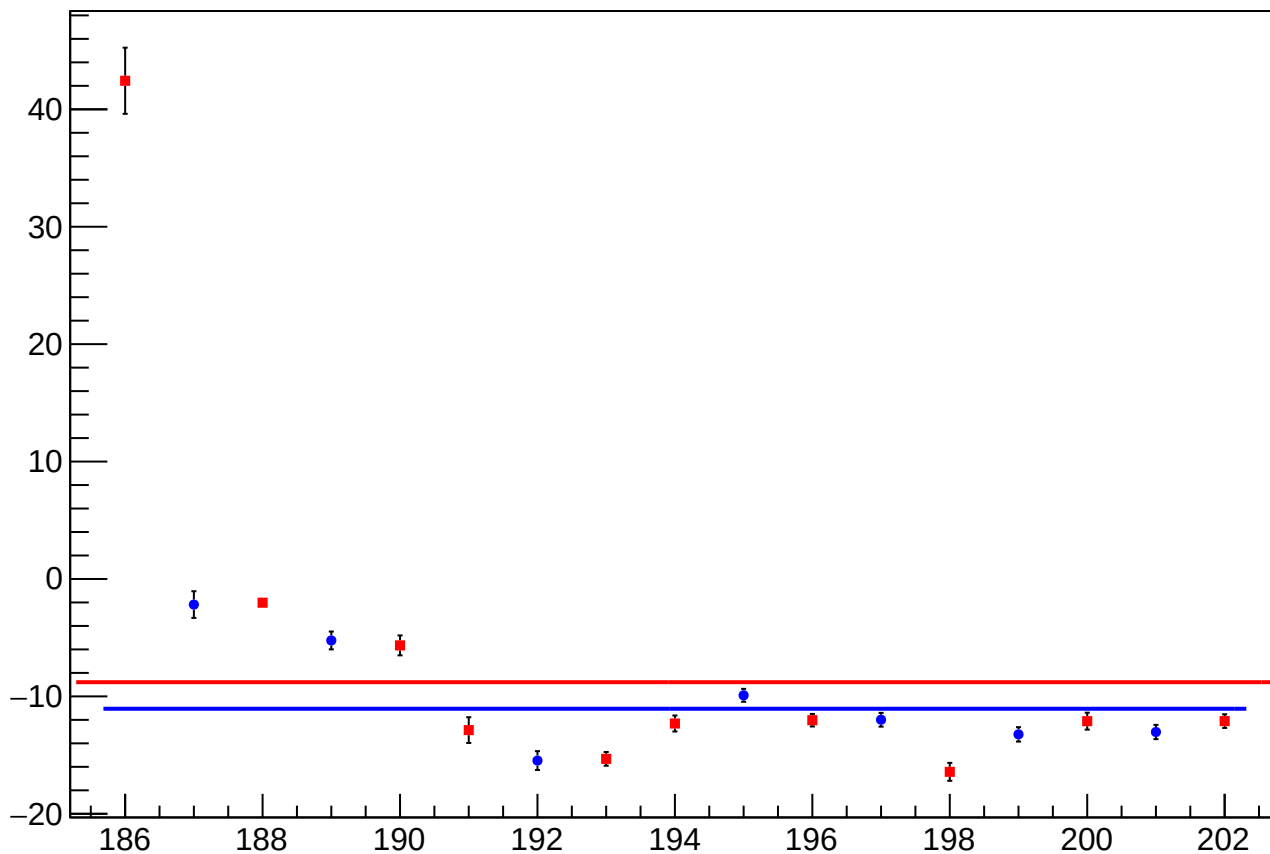
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.687 $\pm$ 0.006 χ^2 /NDF: 2550.7/11

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm1X_slope vs Slug



Right In: -11.053 ± 0.253 χ^2/NDF : 179.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.792 ± 0.195 χ^2/NDF : 1106.4/9

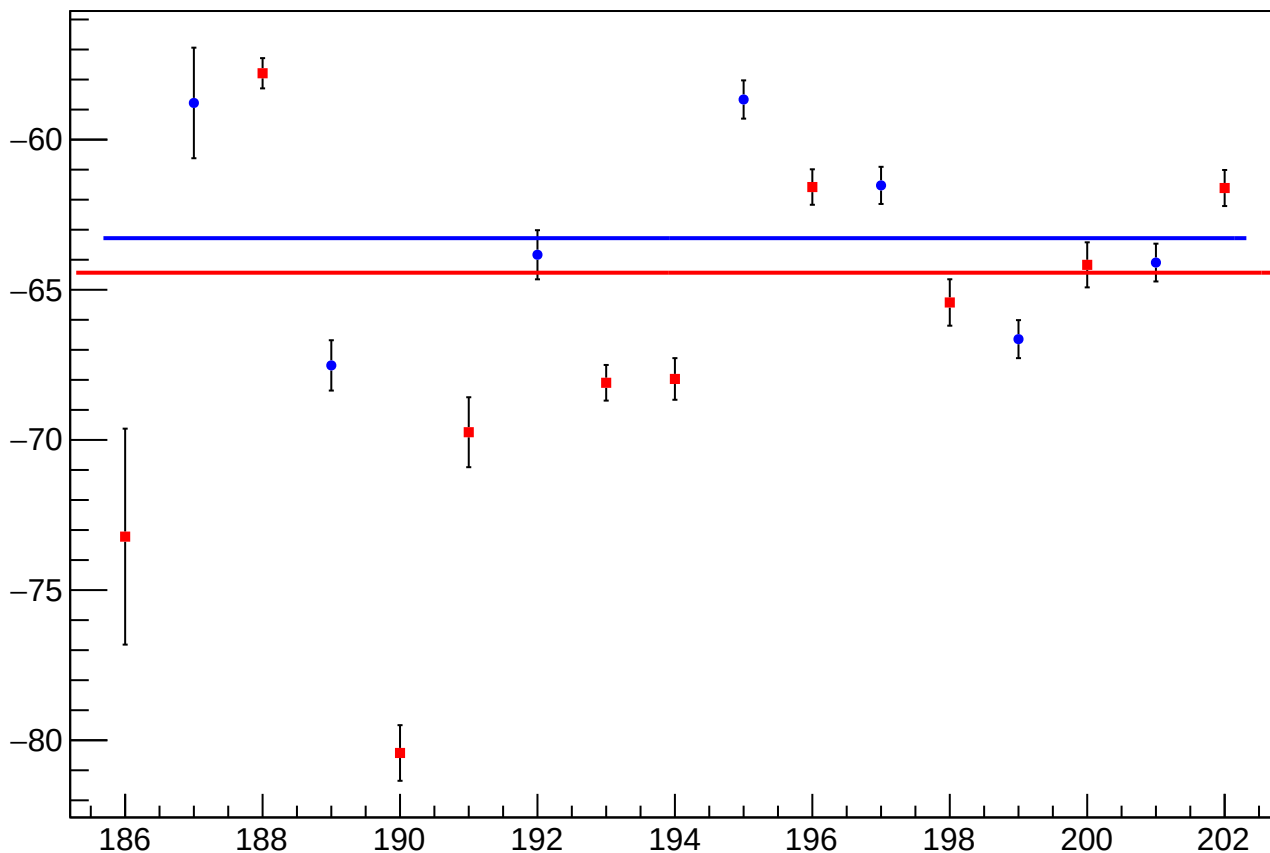
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.632 ± 0.154 χ^2/NDF : 1336.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -63.282 ± 0.274 χ^2/NDF : 122.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.432 ± 0.224 χ^2/NDF : 610.0/9

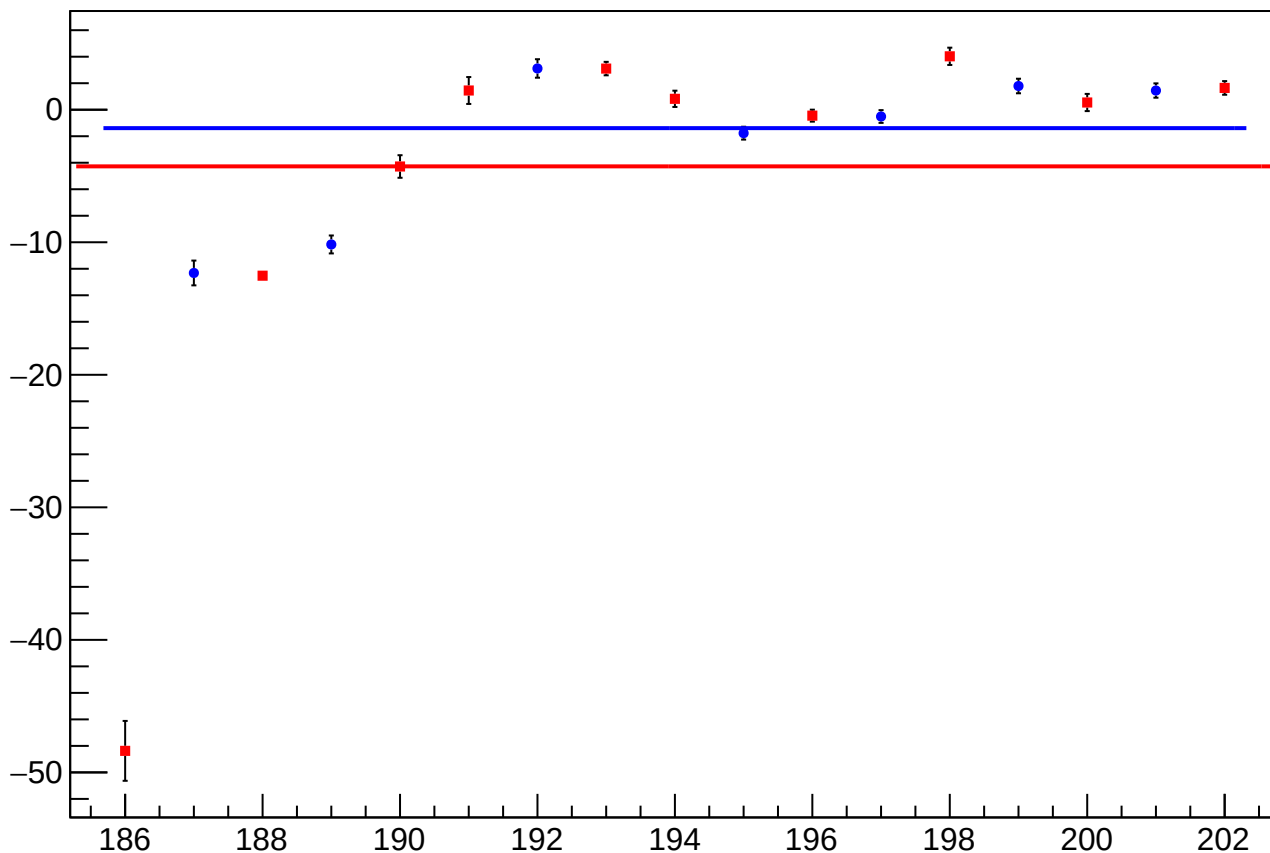
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.971 ± 0.173 χ^2/NDF : 743.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: -1.389+/-0.220 χ^2/NDF : 411.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.274+/-0.167 χ^2/NDF : 2031.1/9

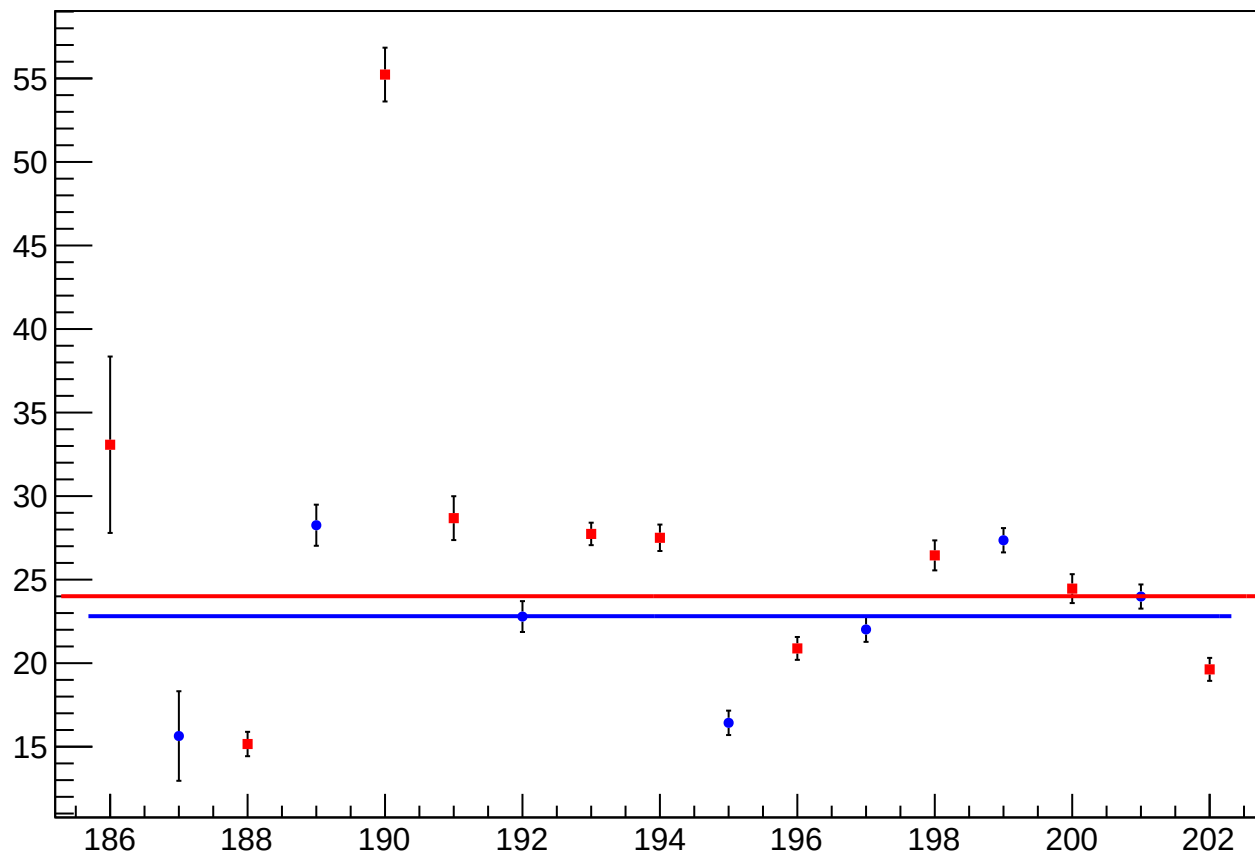
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.221+/-0.133 χ^2/NDF : 2551.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 22.812 $\pm$ 0.325 χ^2 /NDF: 145.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.008 $\pm$ 0.272 χ^2 /NDF: 657.9/9

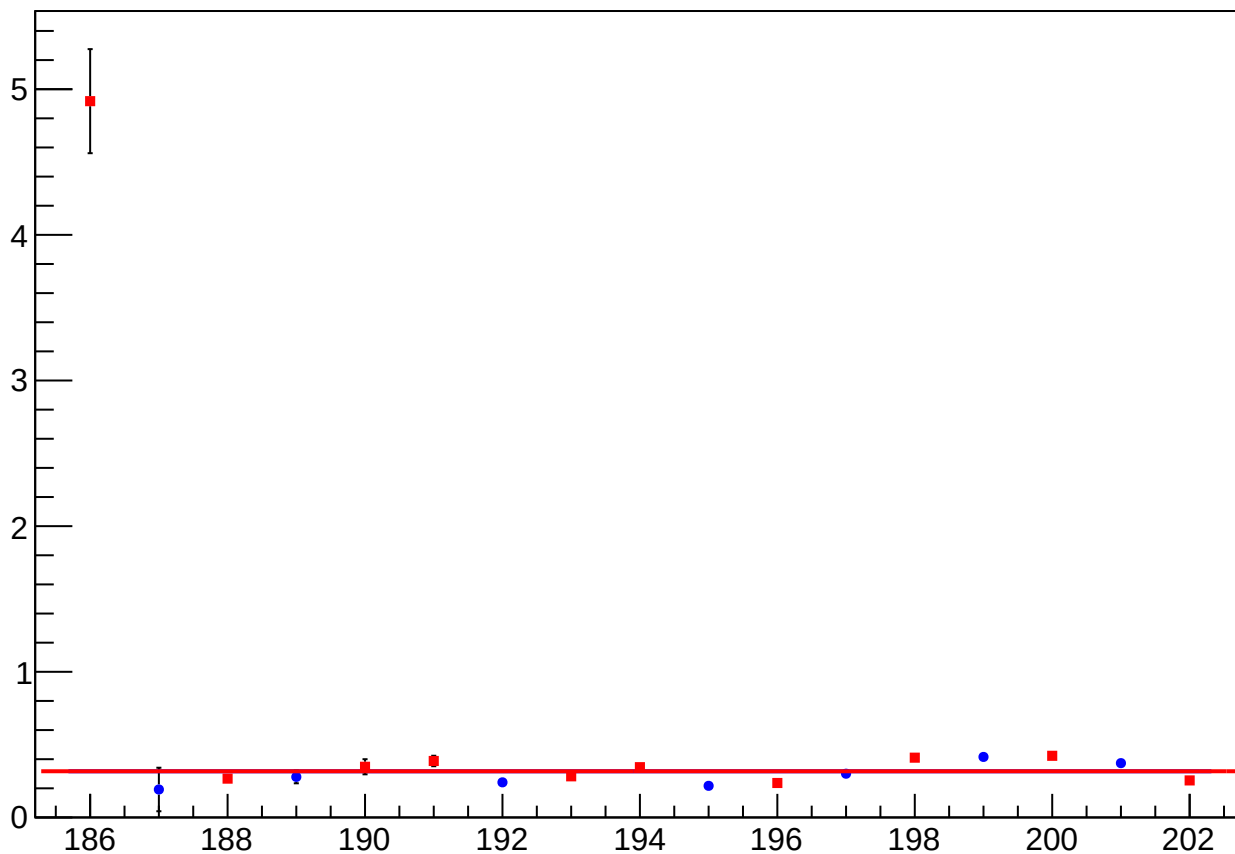
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.516 $\pm$ 0.209 χ^2 /NDF: 811.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.317 $\pm$ 0.010 χ^2 /NDF: 59.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.317 $\pm$ 0.008 χ^2 /NDF: 232.1/9

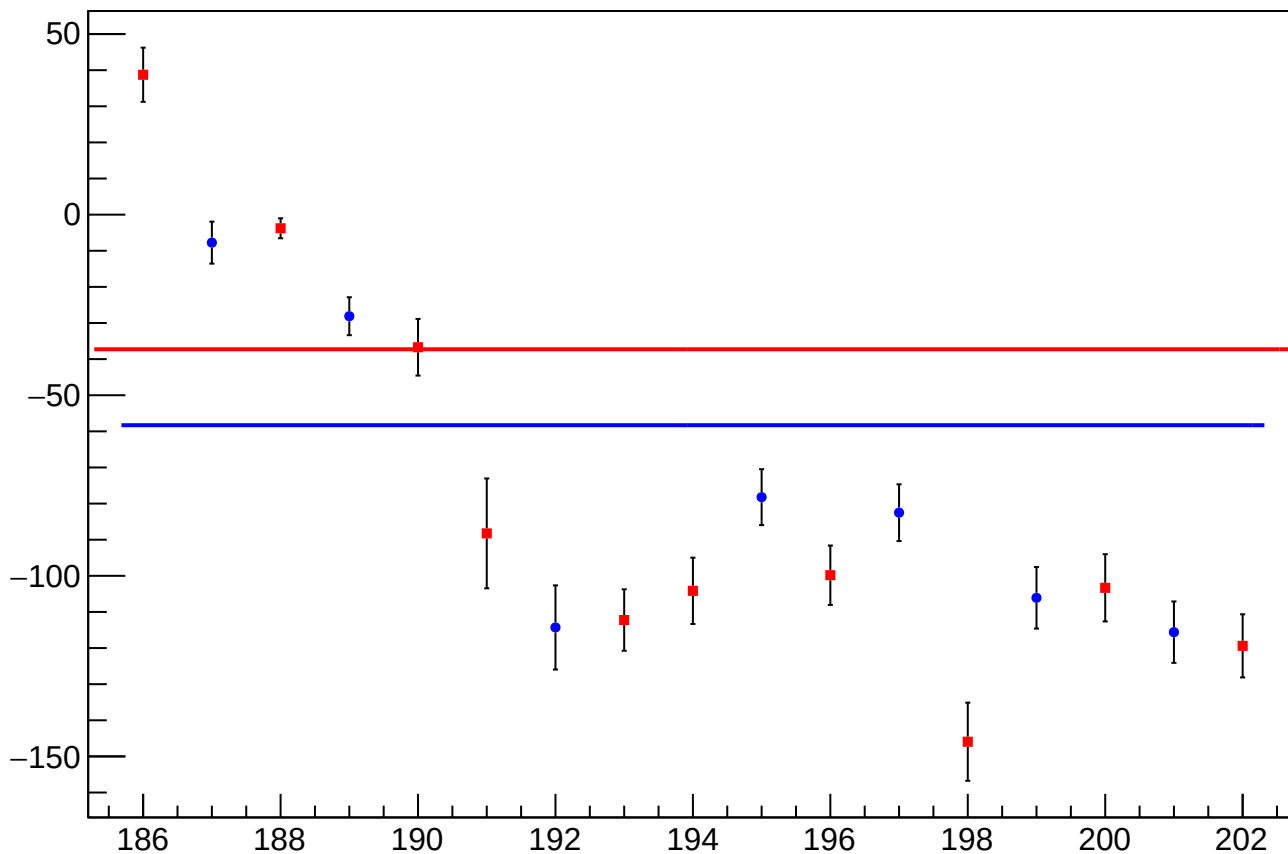
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.317 $\pm$ 0.006 χ^2 /NDF: 291.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm1X_slope vs Slug



Right In: -58.300 ± 2.735 χ^2/NDF : 224.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -37.273 ± 2.030 χ^2/NDF : 688.9/9

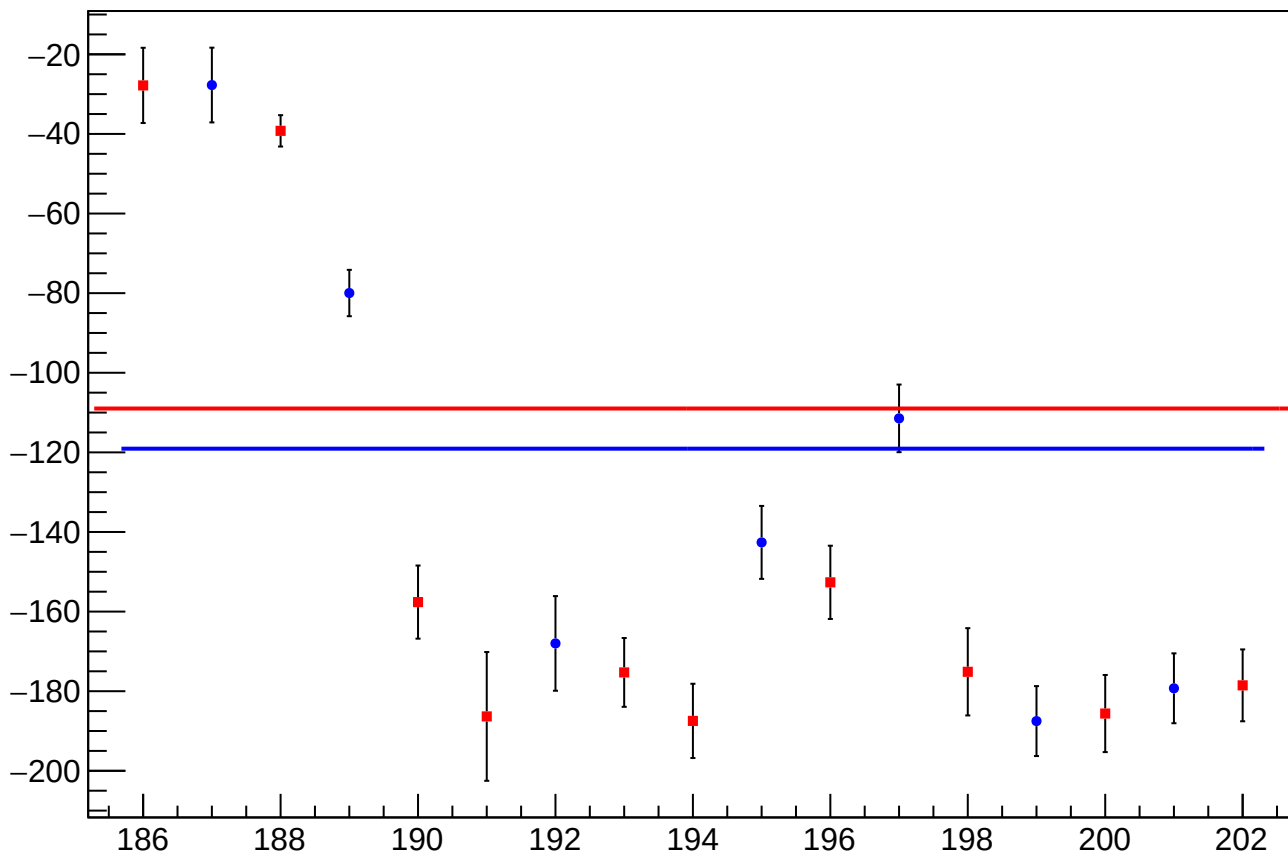
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.739 ± 1.630 χ^2/NDF : 951.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -119.071 ± 3.169 χ^2/NDF : 271.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -108.981 ± 2.507 χ^2/NDF : 748.2/9

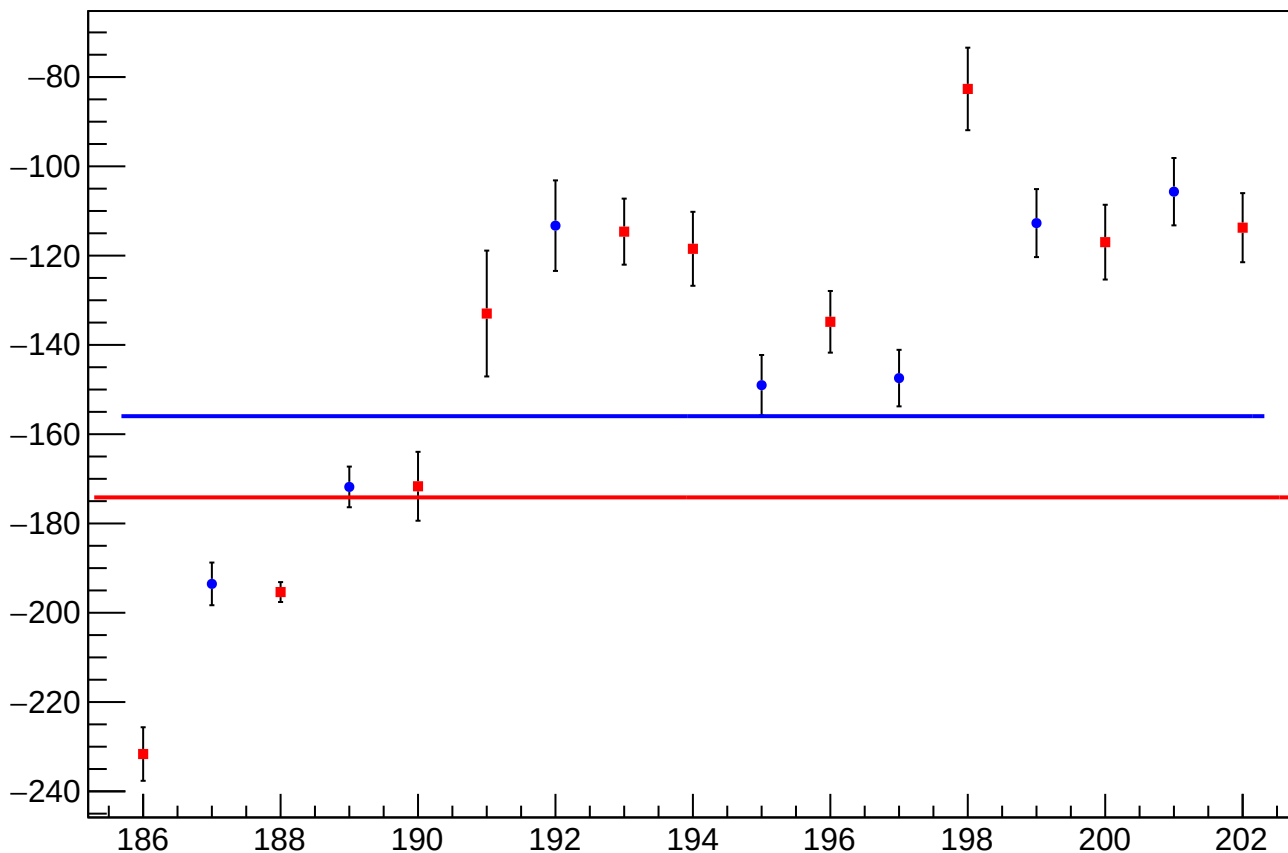
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -112.865 ± 1.966 χ^2/NDF : 1026.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -155.965+/-2.335 χ^2/NDF : 171.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -174.154+/-1.697 χ^2/NDF : 538.9/9

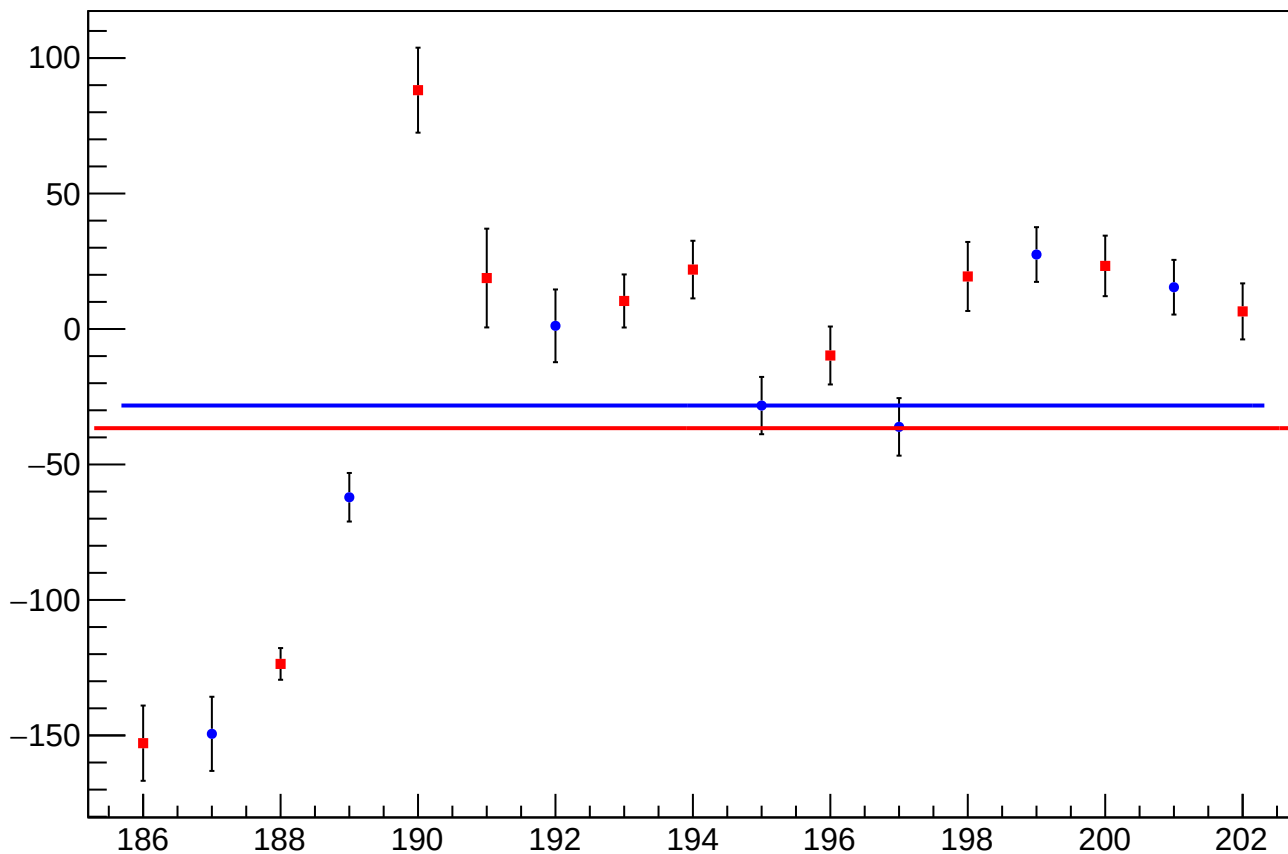
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -167.870+/-1.373 χ^2/NDF : 749.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -28.241 ± 4.056 $\chi^2/\text{NDF}: 147.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -36.602 ± 3.279 $\chi^2/\text{NDF}: 488.7/9$

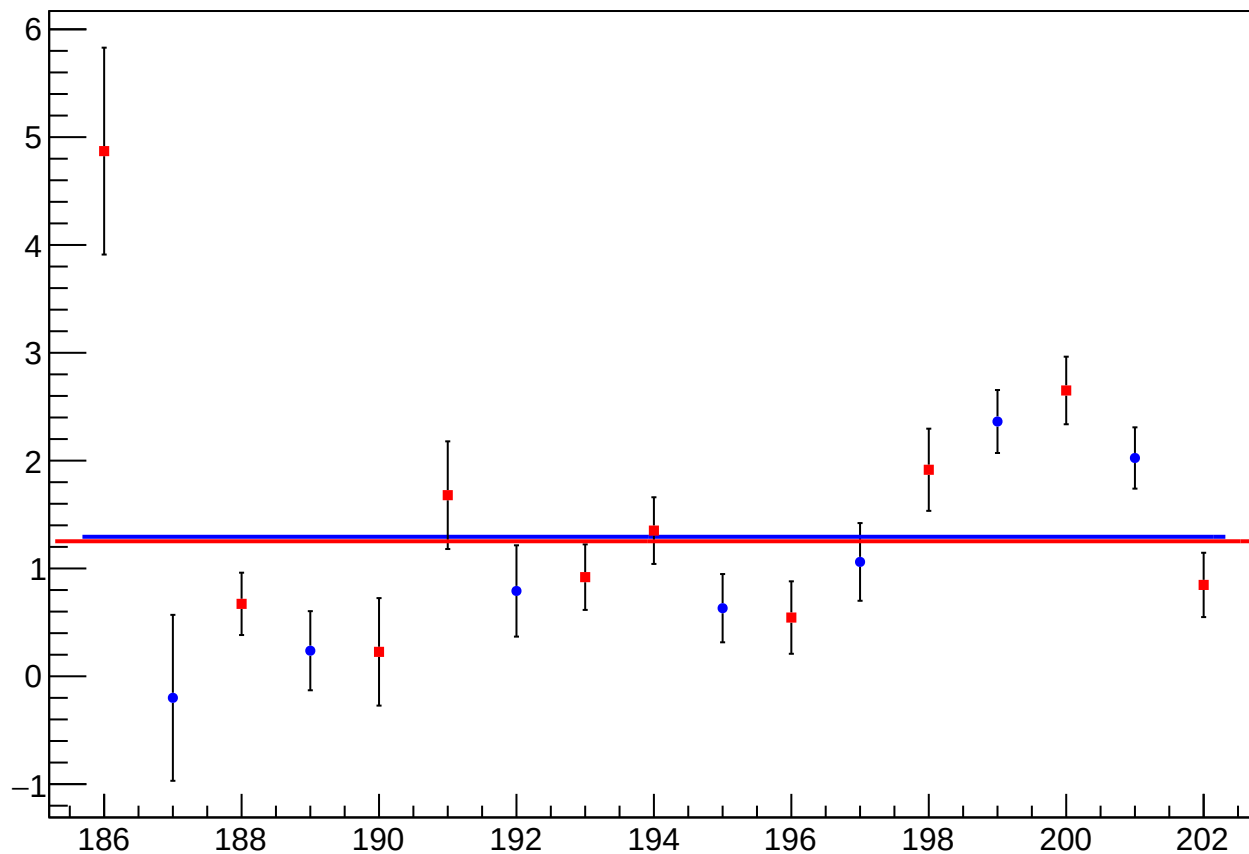
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -33.298 ± 2.550 $\chi^2/\text{NDF}: 638.5/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: 1.294 $\pm$ 0.133 χ^2 /NDF: 38.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.252 $\pm$ 0.112 χ^2 /NDF: 53.7/9

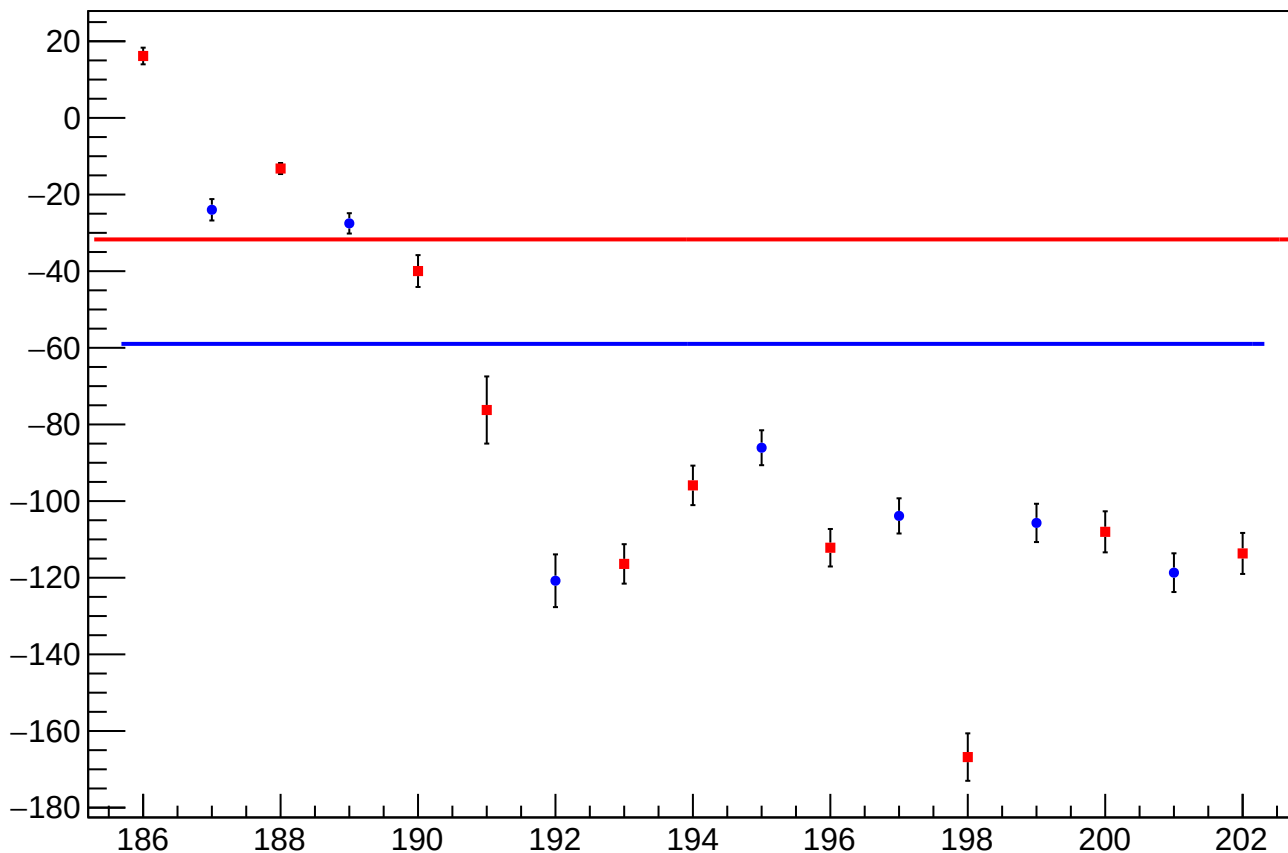
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.269 $\pm$ 0.086 χ^2 /NDF: 92.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm1X_slope vs Slug



Right In: -58.975 ± 1.465 χ^2/NDF : 736.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.715 ± 1.011 χ^2/NDF : 2289.9/9

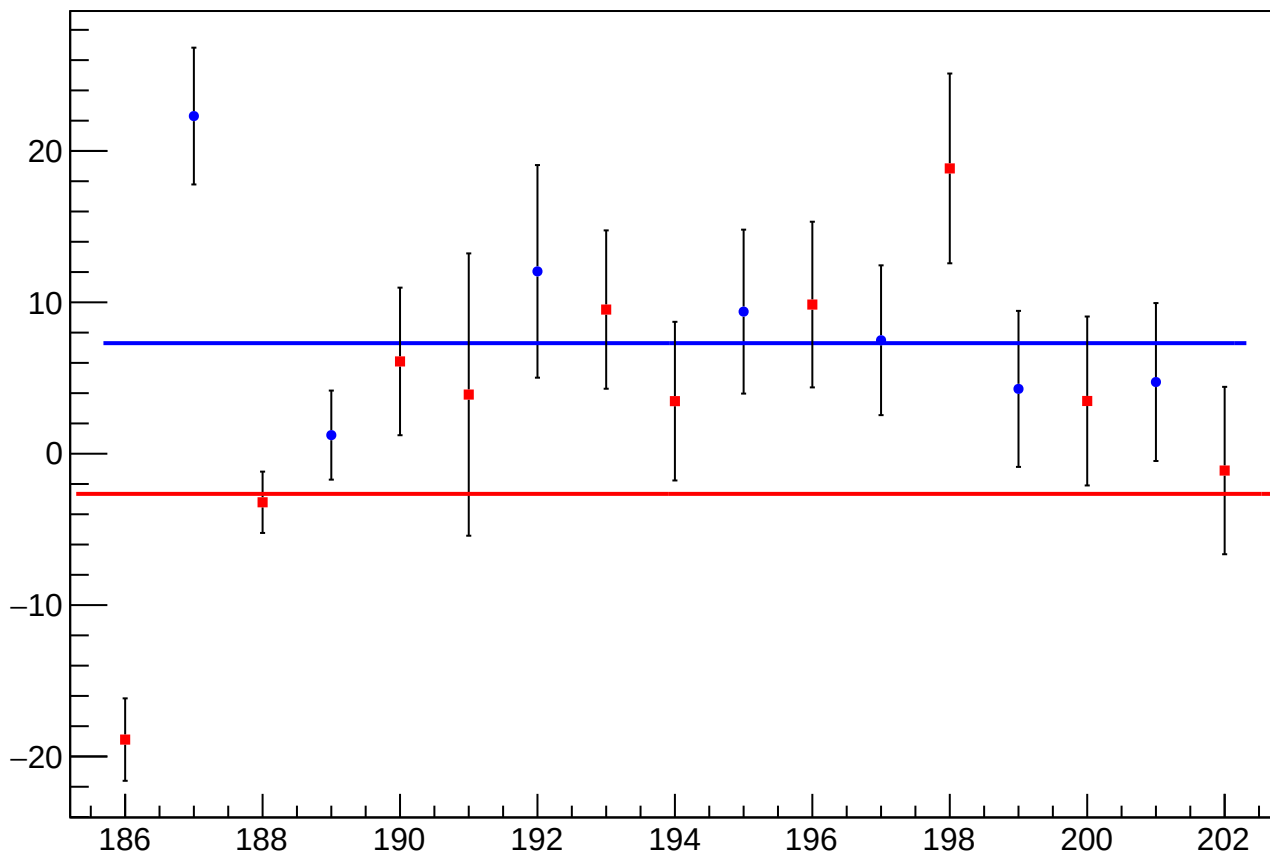
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.512 ± 0.832 χ^2/NDF : 3260.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: 7.303 $\pm$ 1.730 χ^2 /NDF: 16.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.653 $\pm$ 1.261 χ^2 /NDF: 64.4/9

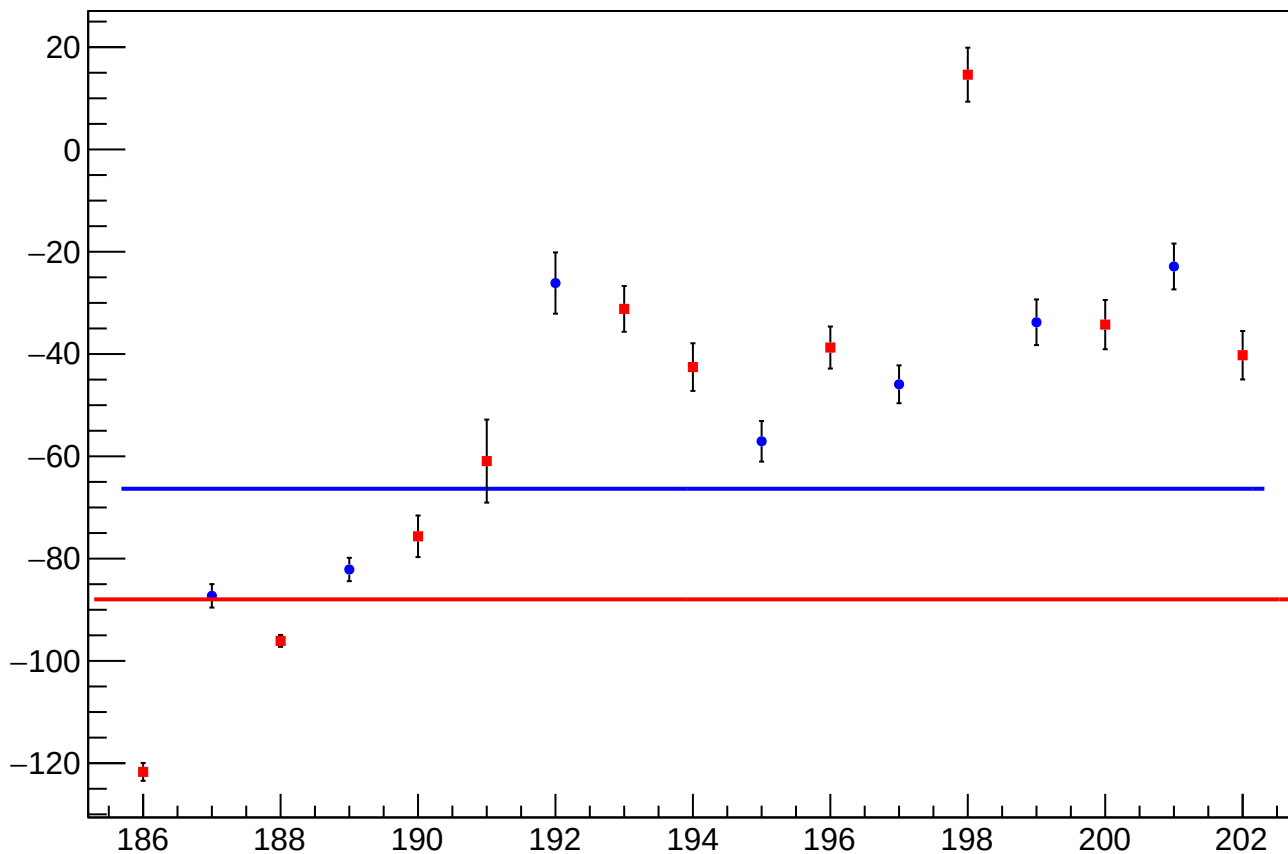
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.802 $\pm$ 1.019 χ^2 /NDF: 102.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -66.338 $\pm$ 1.245 χ^2 /NDF: 358.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -87.966 $\pm$ 0.837 χ^2 /NDF: 1446.0/9

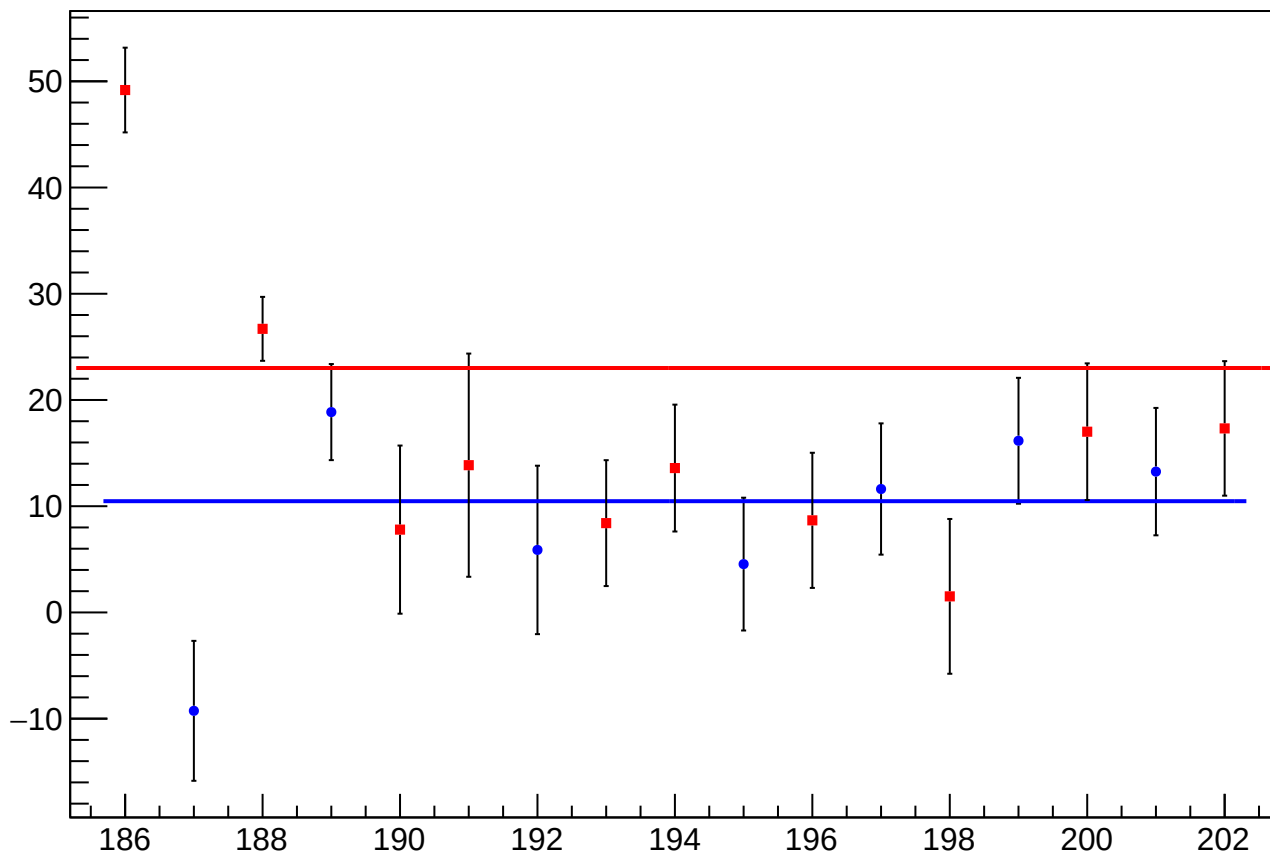
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -81.232 $\pm$ 0.695 χ^2 /NDF: 2012.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 10.473+/-2.259 χ^2/NDF : 14.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.010+/-1.696 χ^2/NDF : 73.0/9

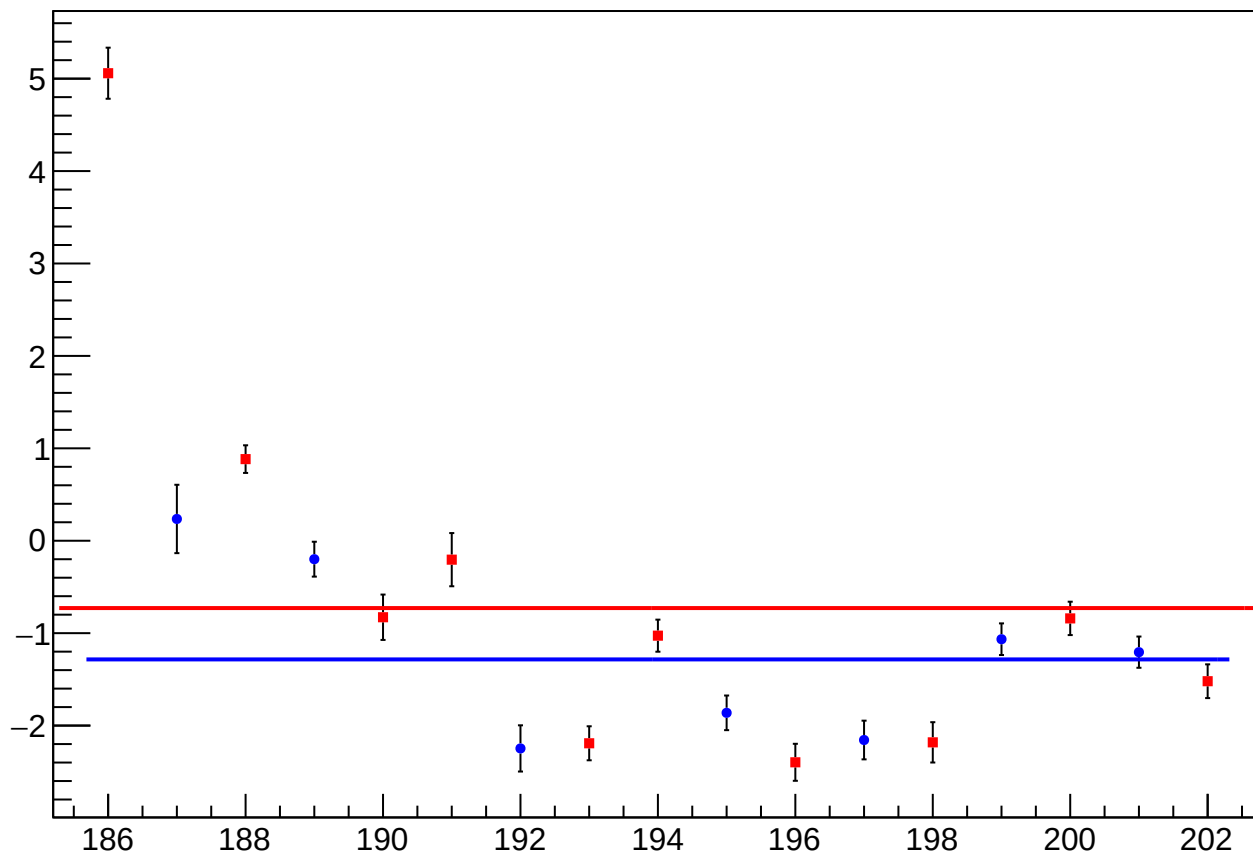
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.490+/-1.357 χ^2/NDF : 107.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -1.284 ± 0.076 χ^2/NDF : 93.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.728 ± 0.063 χ^2/NDF : 757.3/9

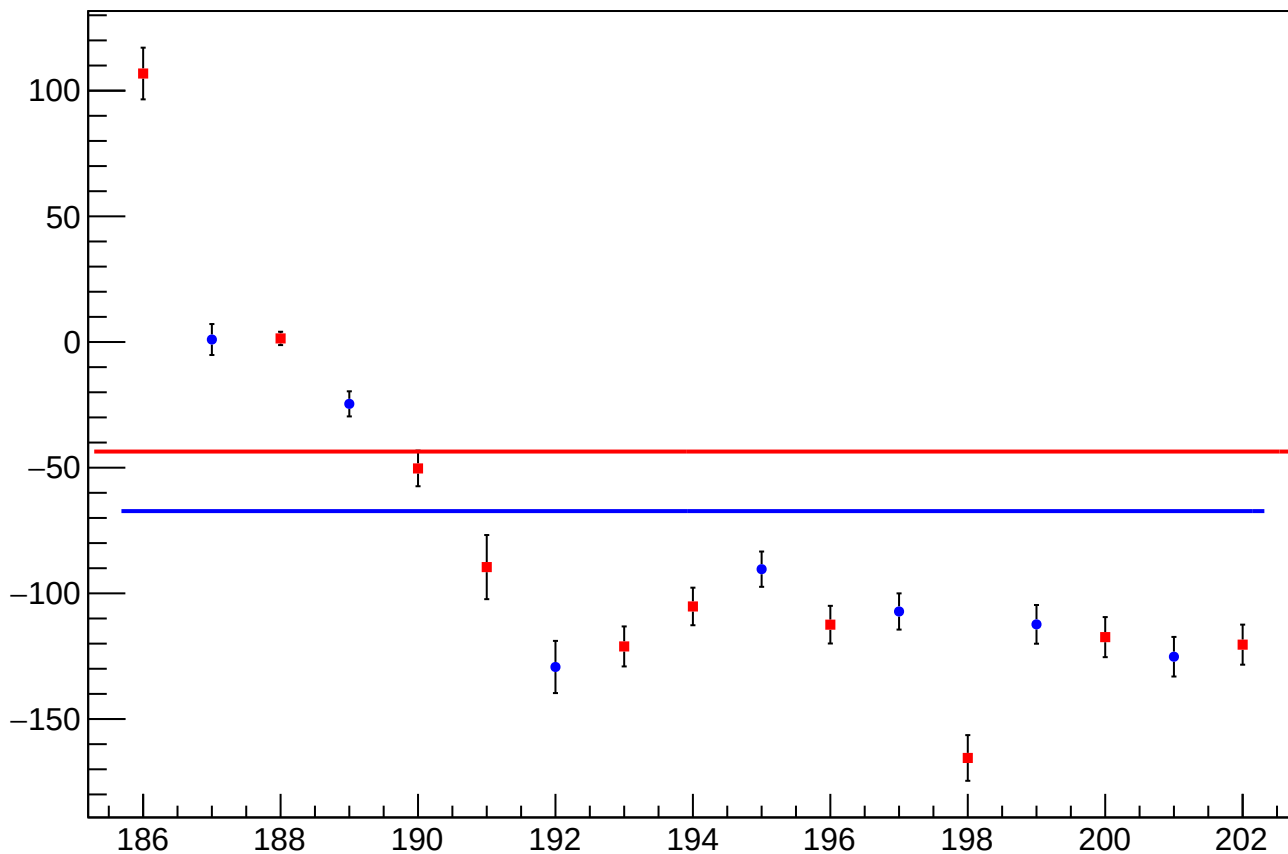
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.952 ± 0.048 χ^2/NDF : 882.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm1X_slope vs Slug



Right In: -67.275 ± 2.598 χ^2/NDF : 361.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.581 ± 1.915 χ^2/NDF : 1121.7/9

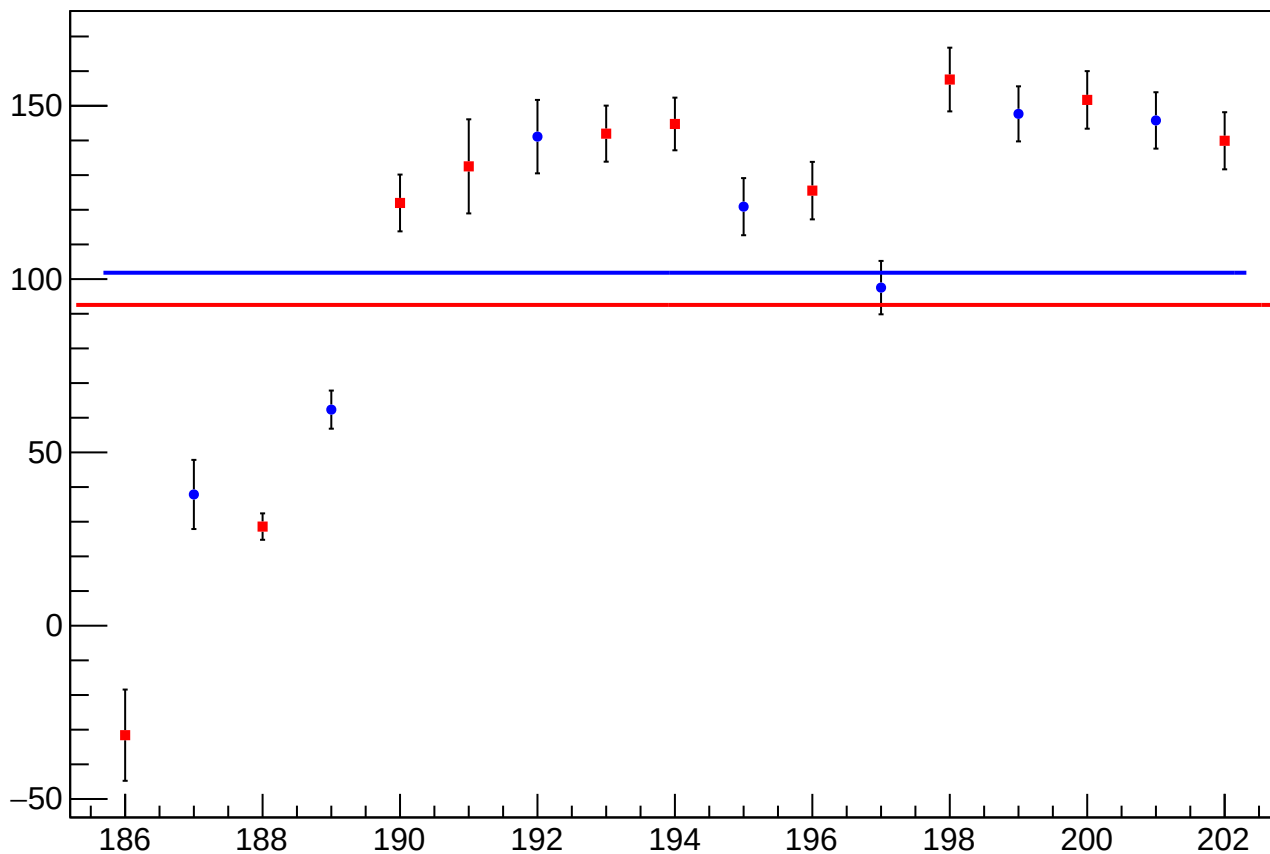
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.923 ± 1.541 χ^2/NDF : 1536.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 101.838 $\pm$ 2.955 χ^2 /NDF: 174.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 92.550 $\pm$ 2.337 χ^2 /NDF: 626.2/9

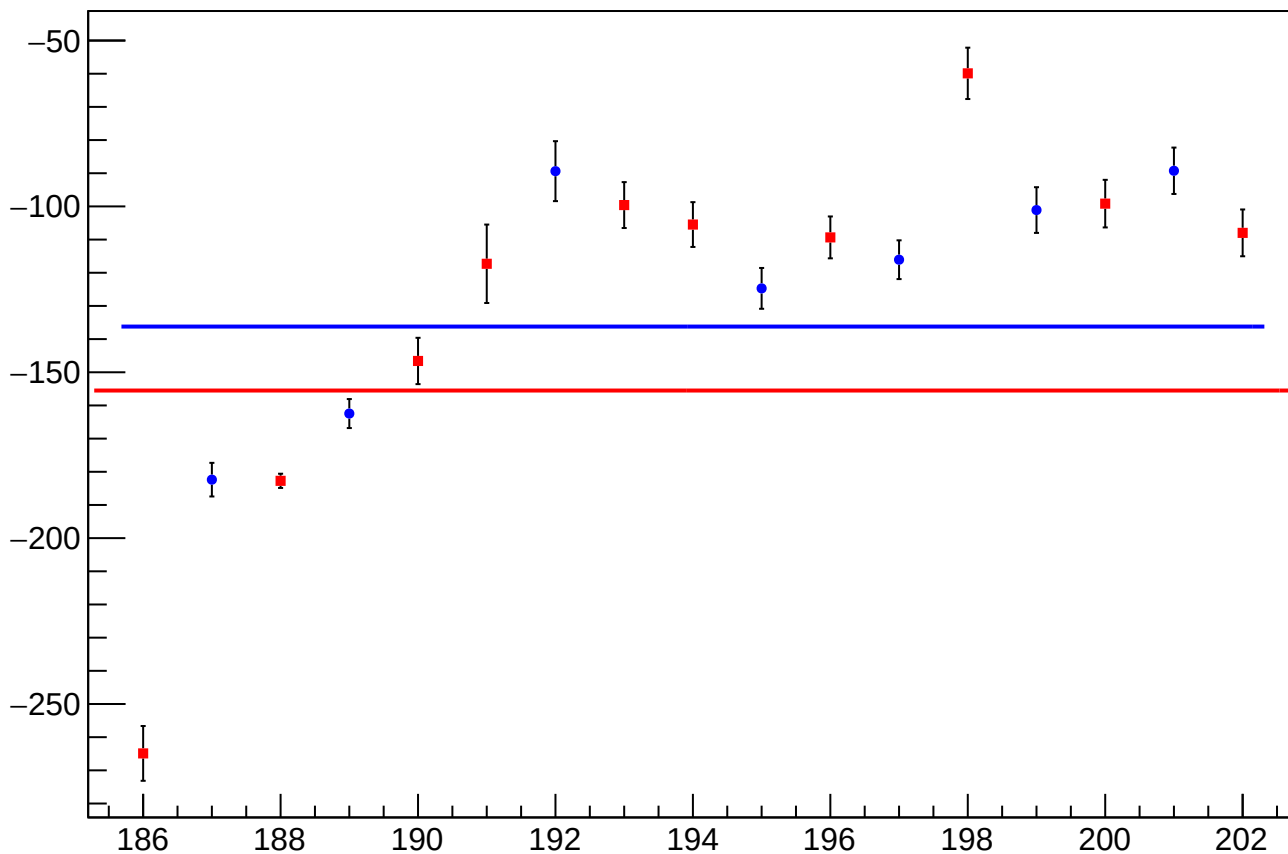
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 96.123 $\pm$ 1.833 χ^2 /NDF: 806.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -136.222 $\pm$ 2.232 χ^2 /NDF: 232.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -155.502 $\pm$ 1.614 χ^2 /NDF: 782.1/9

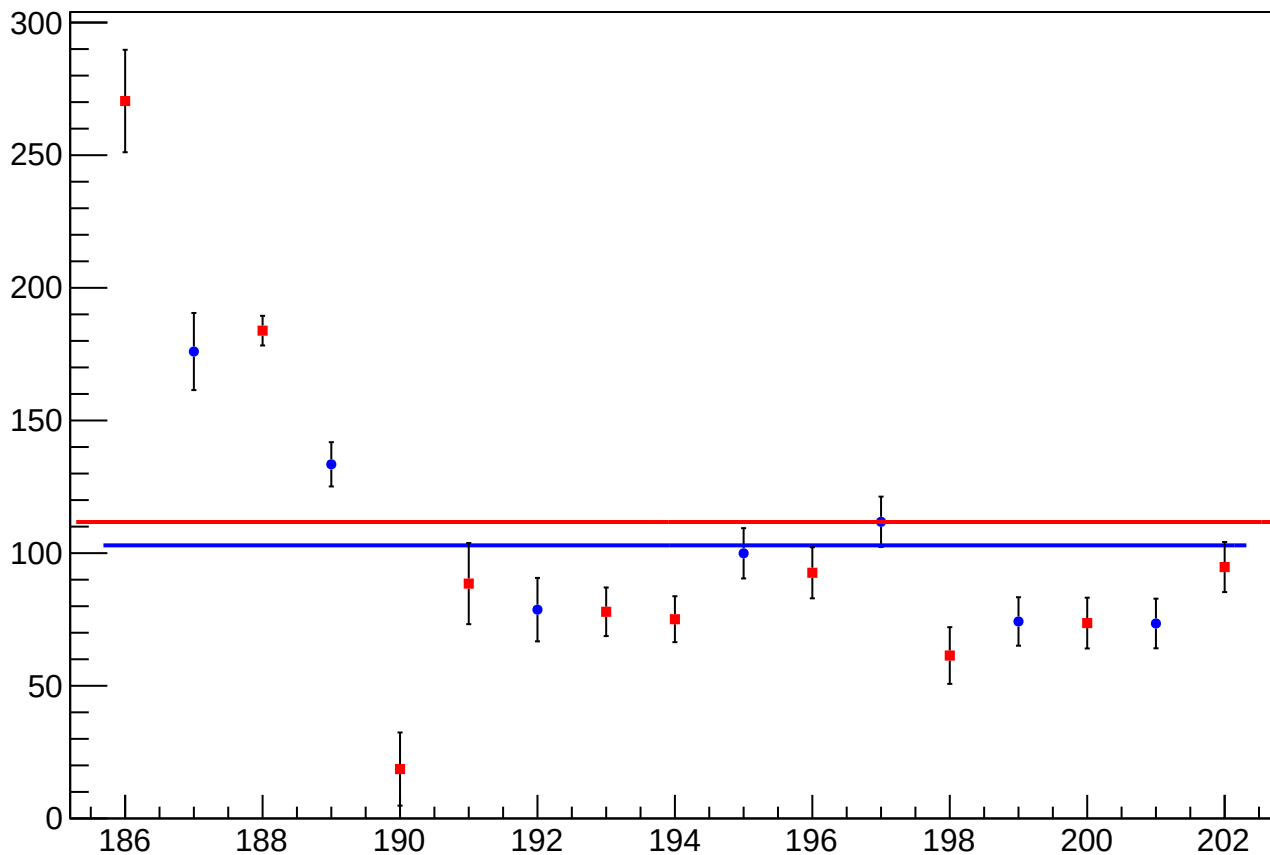
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -148.883 $\pm$ 1.308 χ^2 /NDF: 1063.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 102.938 $\pm$ 3.733 χ^2 /NDF: 63.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 111.737 $\pm$ 2.999 χ^2 /NDF: 358.7/9

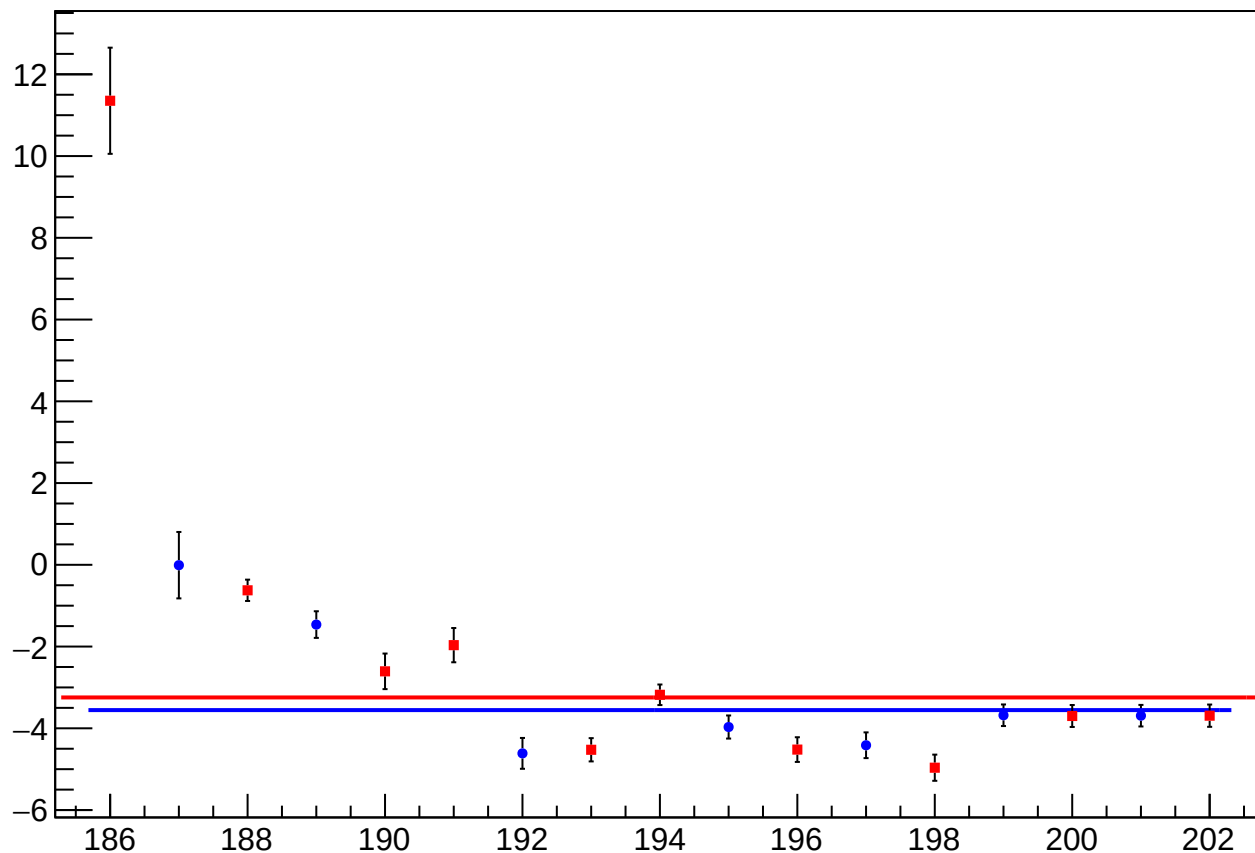
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 108.286 $\pm$ 2.338 χ^2 /NDF: 425.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -3.555 ± 0.120 χ^2/NDF : 78.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.245 ± 0.099 χ^2/NDF : 311.2/9

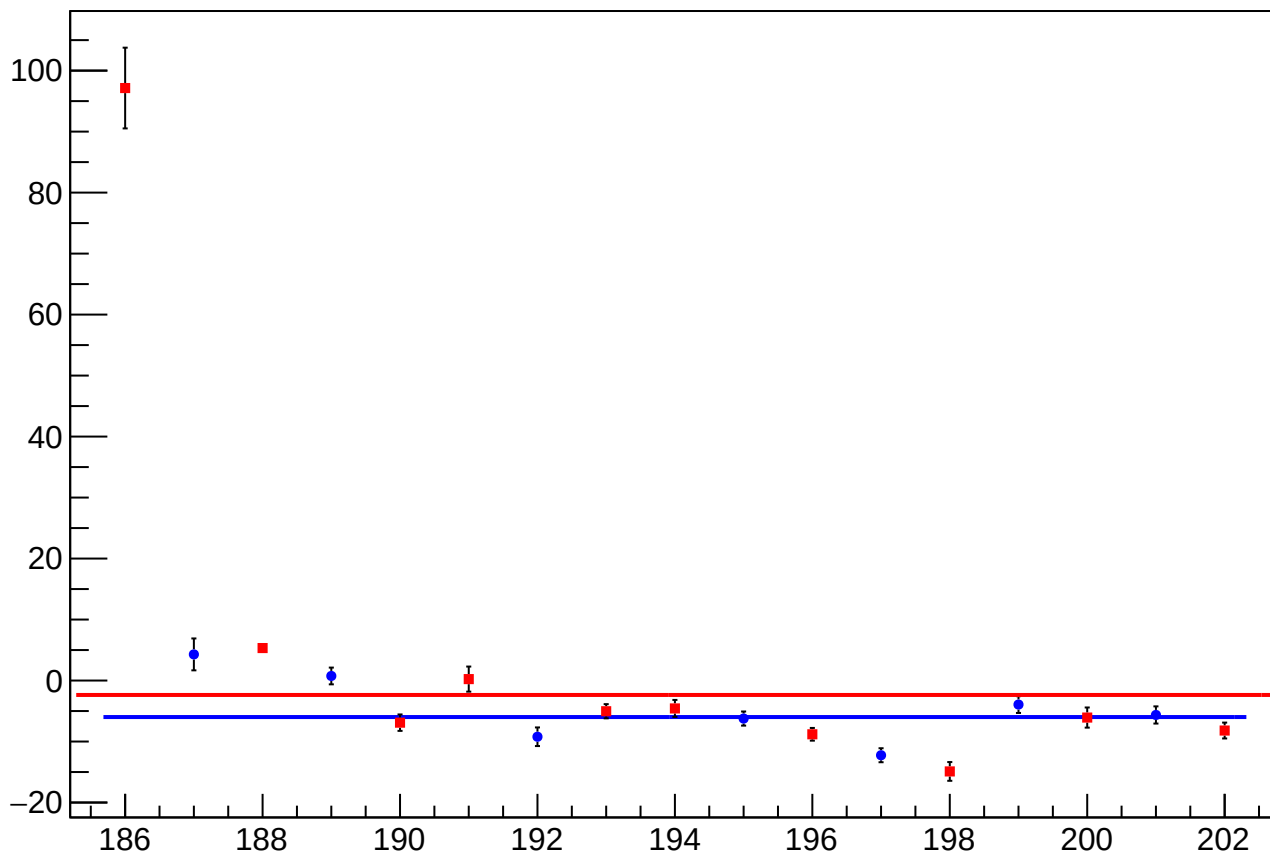
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.370 ± 0.076 χ^2/NDF : 393.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm1X_slope vs Slug



Right In: -5.985 ± 0.524 χ^2/NDF : 76.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.364 ± 0.383 χ^2/NDF : 521.2/9

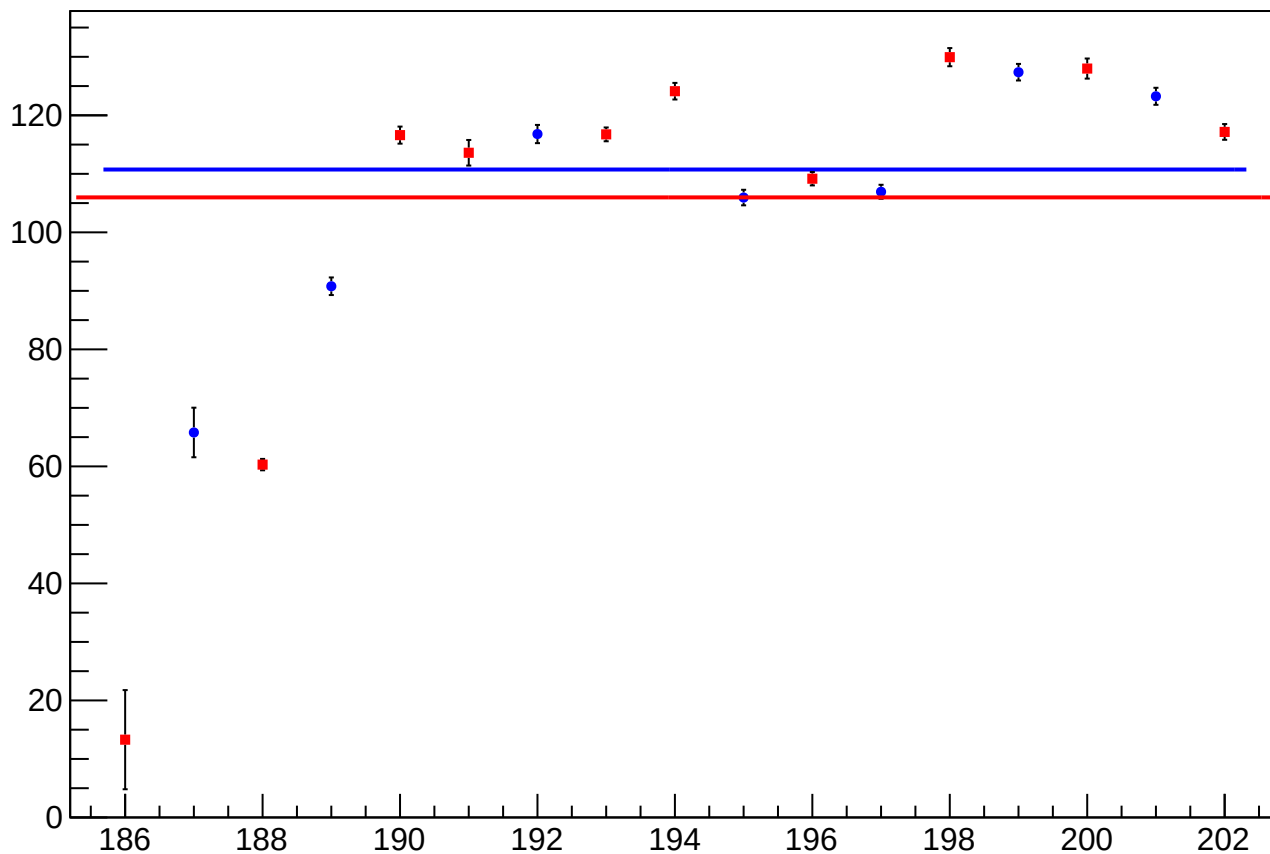
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.626 ± 0.309 χ^2/NDF : 628.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 110.737 $\pm$ 0.564 χ^2 /NDF: 538.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 105.974 $\pm$ 0.446 χ^2 /NDF: 3106.9/9

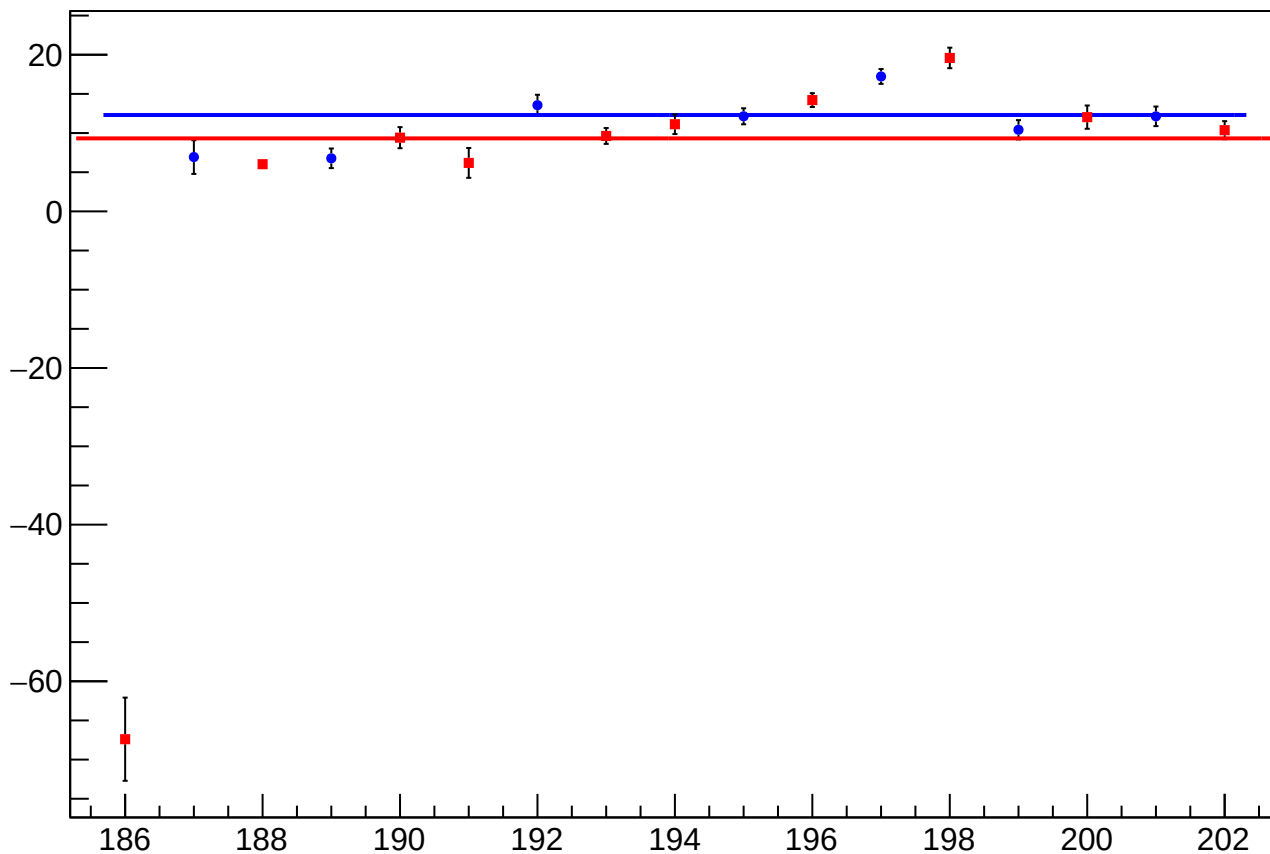
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 107.807 $\pm$ 0.350 χ^2 /NDF: 3689.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 12.308 $\pm$ 0.457 χ^2 /NDF: 56.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.319 $\pm$ 0.329 χ^2 /NDF: 349.9/9

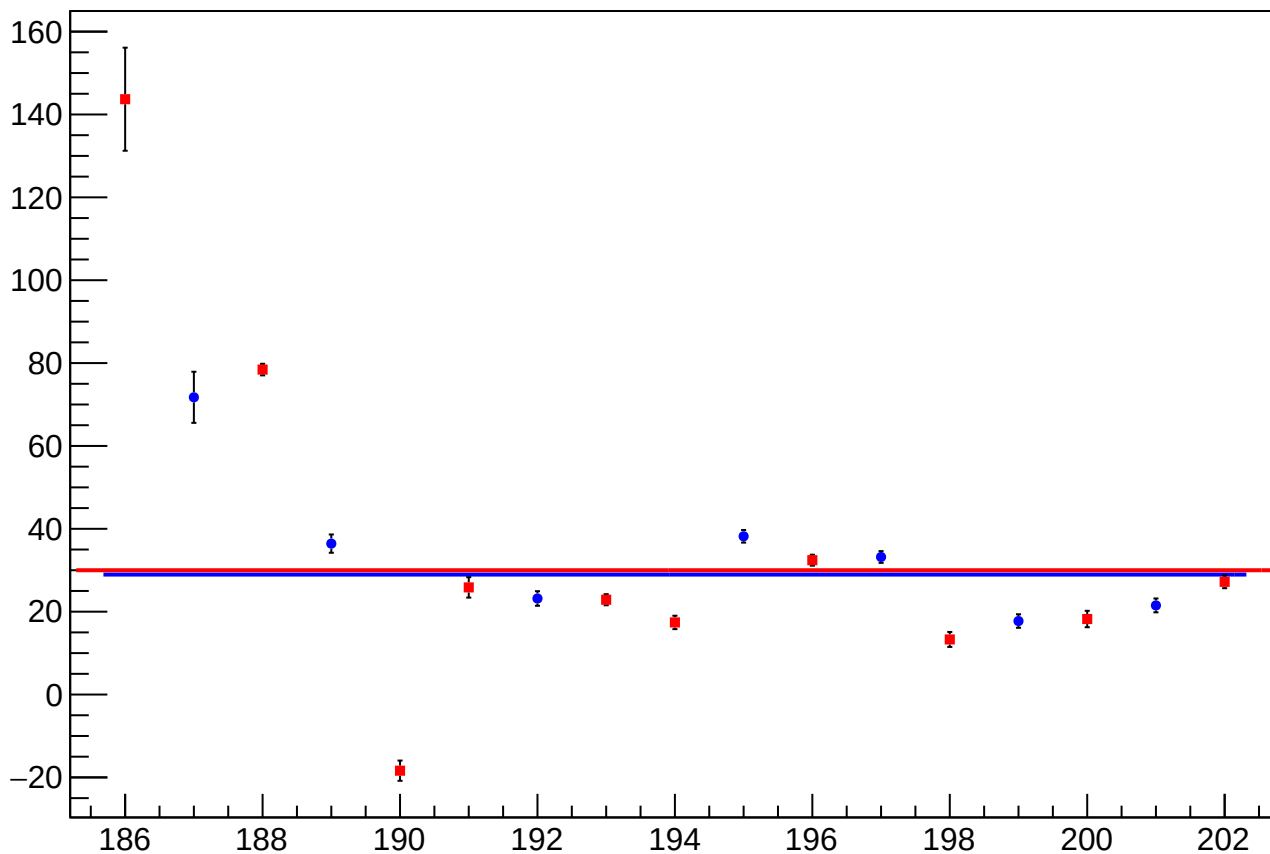
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.340 $\pm$ 0.267 χ^2 /NDF: 434.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 28.956+/-0.672 χ^2/NDF : 183.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.001+/-0.547 χ^2/NDF : 1895.5/9

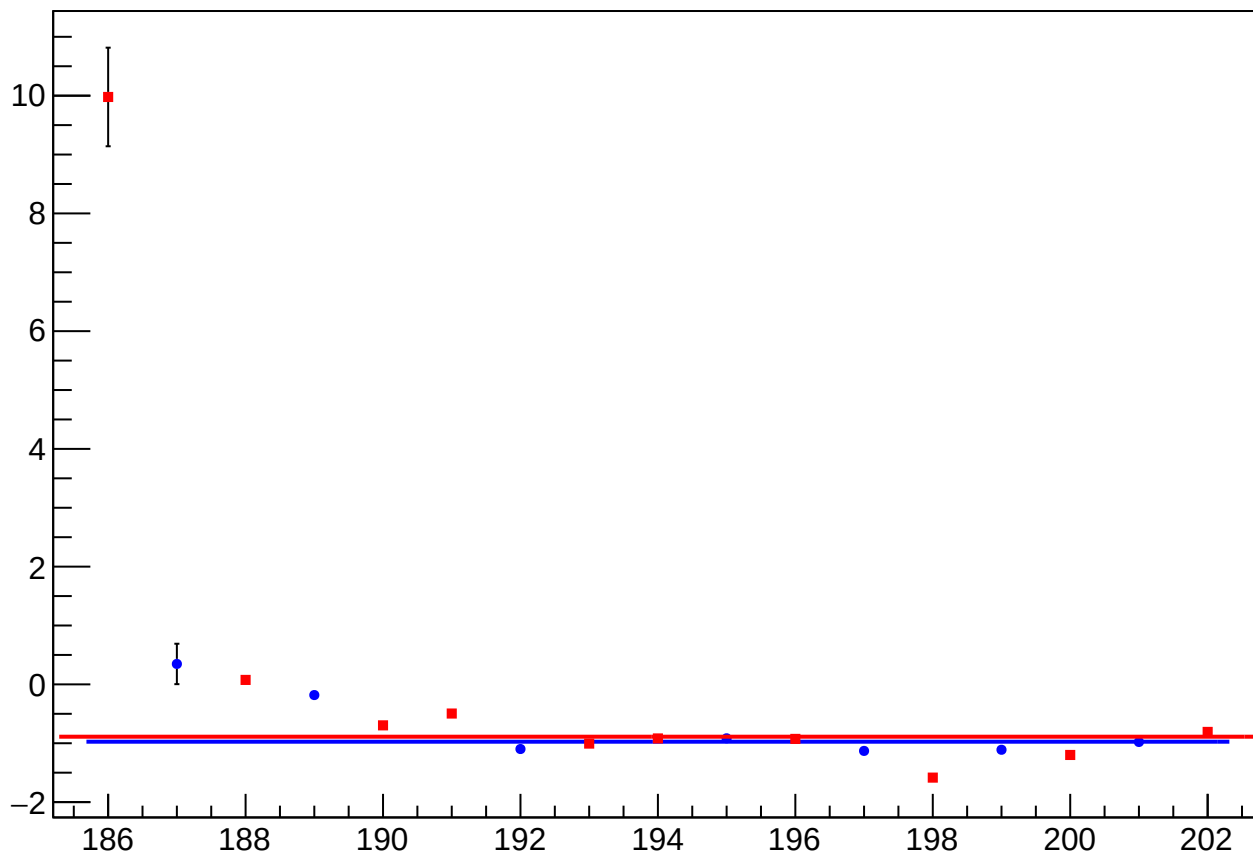
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.585+/-0.424 χ^2/NDF : 2080.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: -0.974 ± 0.020 χ^2/NDF : 155.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.889 ± 0.017 χ^2/NDF : 675.1/9

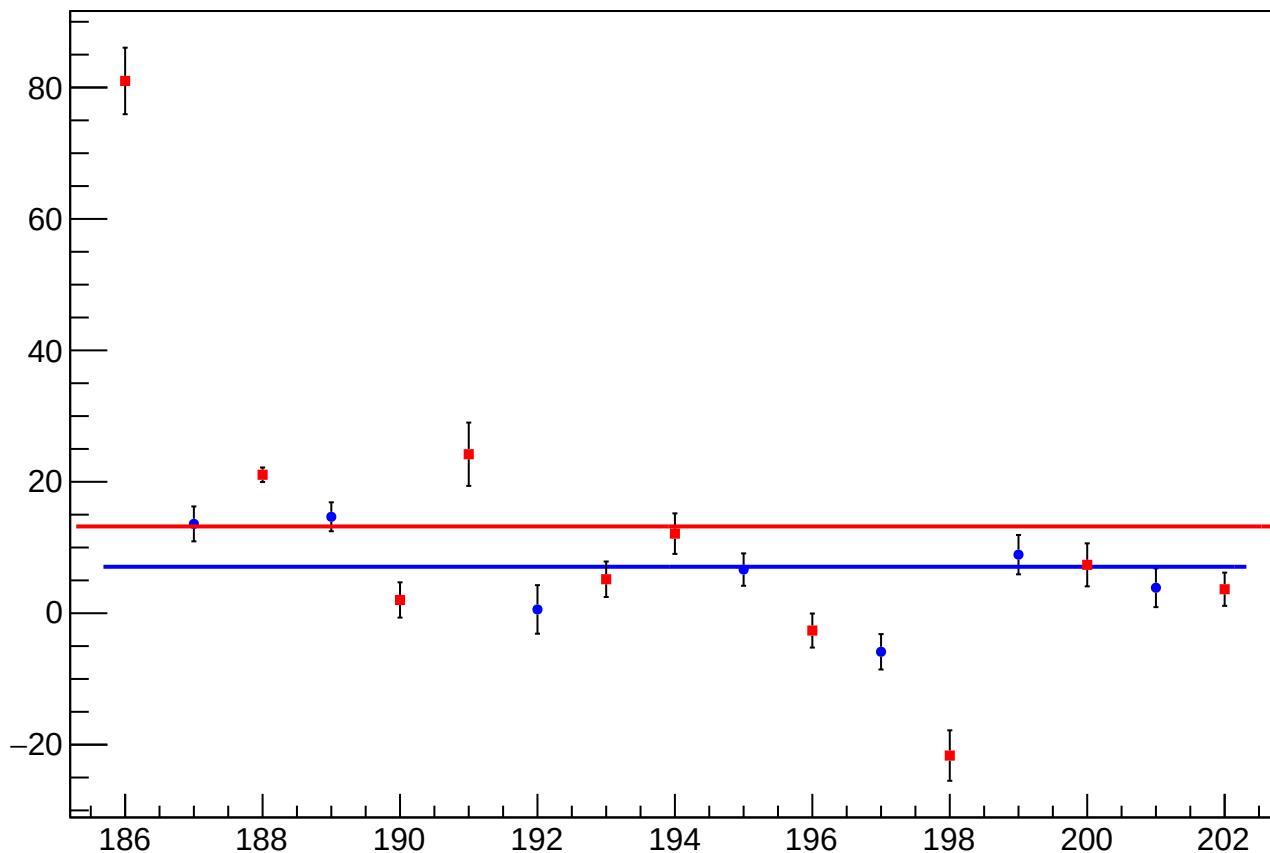
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.924 ± 0.013 χ^2/NDF : 840.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm1X_slope vs Slug



Right In: 7.072 ± 1.026 χ^2/NDF : 45.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 13.208 ± 0.757 χ^2/NDF : 398.6/9

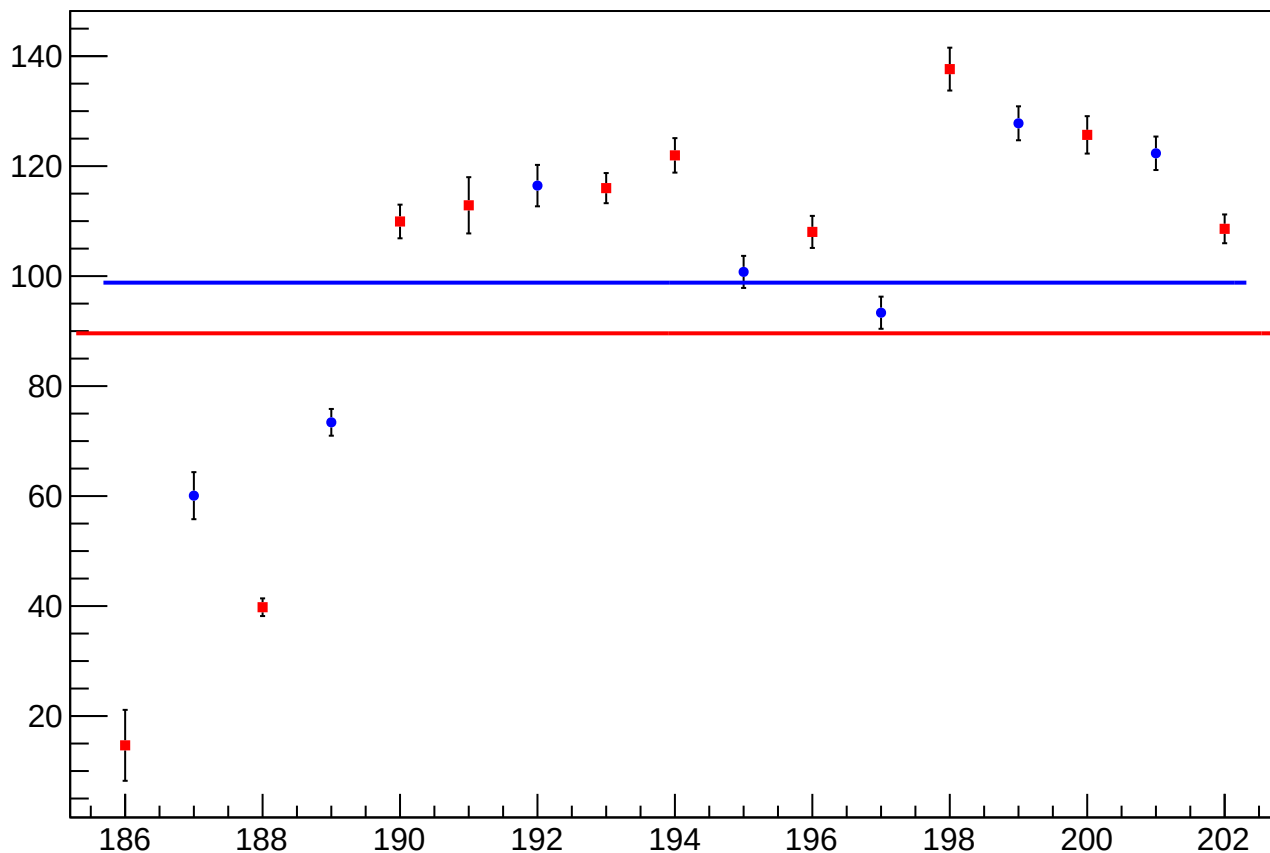
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 11.045 ± 0.609 χ^2/NDF : 467.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 98.810 $\pm$ 1.161 χ^2 /NDF: 364.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 89.597 $\pm$ 0.910 χ^2 /NDF: 1716.6/9

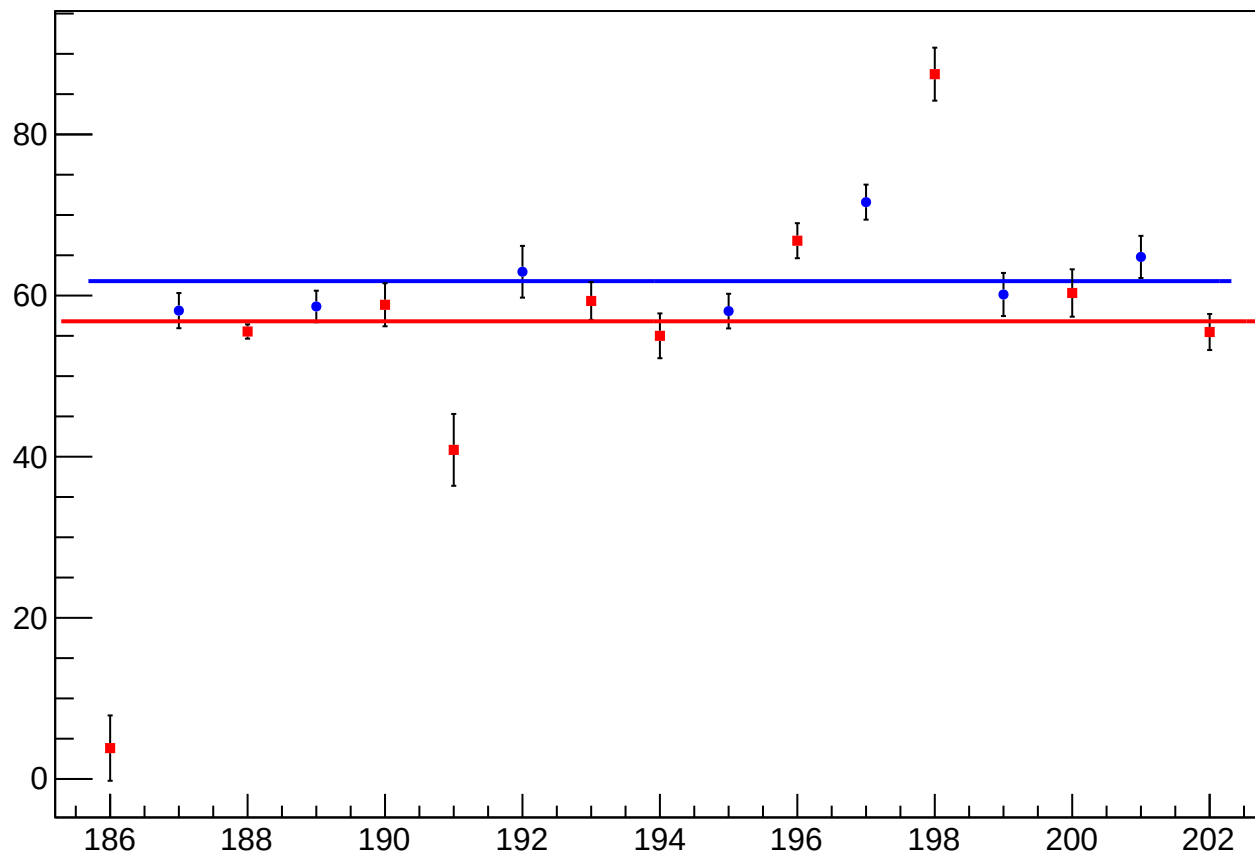
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 93.105 $\pm$ 0.716 χ^2 /NDF: 2120.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: 61.792 $\pm$ 0.883 χ^2 /NDF: 30.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.805 $\pm$ 0.641 χ^2 /NDF: 297.4/9

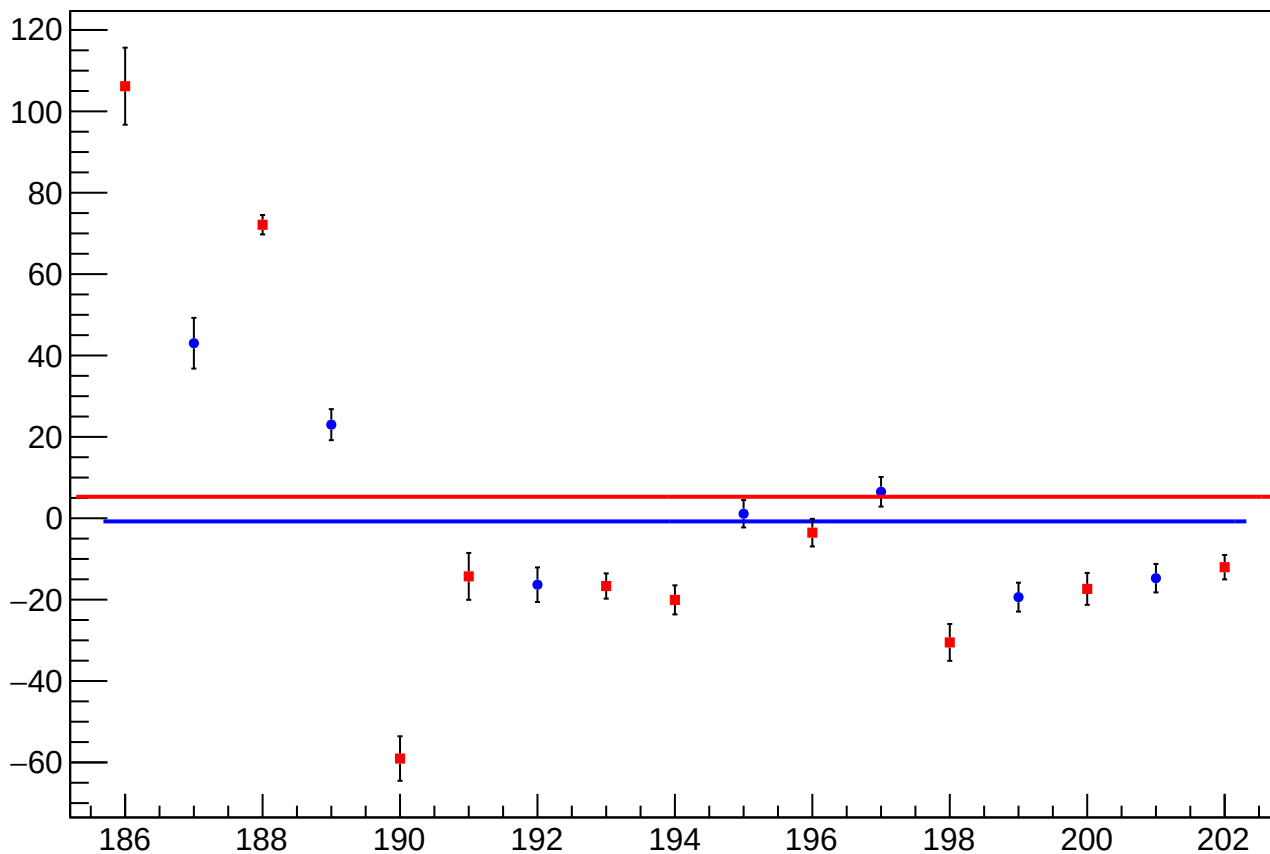
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.525 $\pm$ 0.519 χ^2 /NDF: 348.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -0.772 ± 1.452 χ^2/NDF : 149.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.282 ± 1.159 χ^2/NDF : 1286.5/9

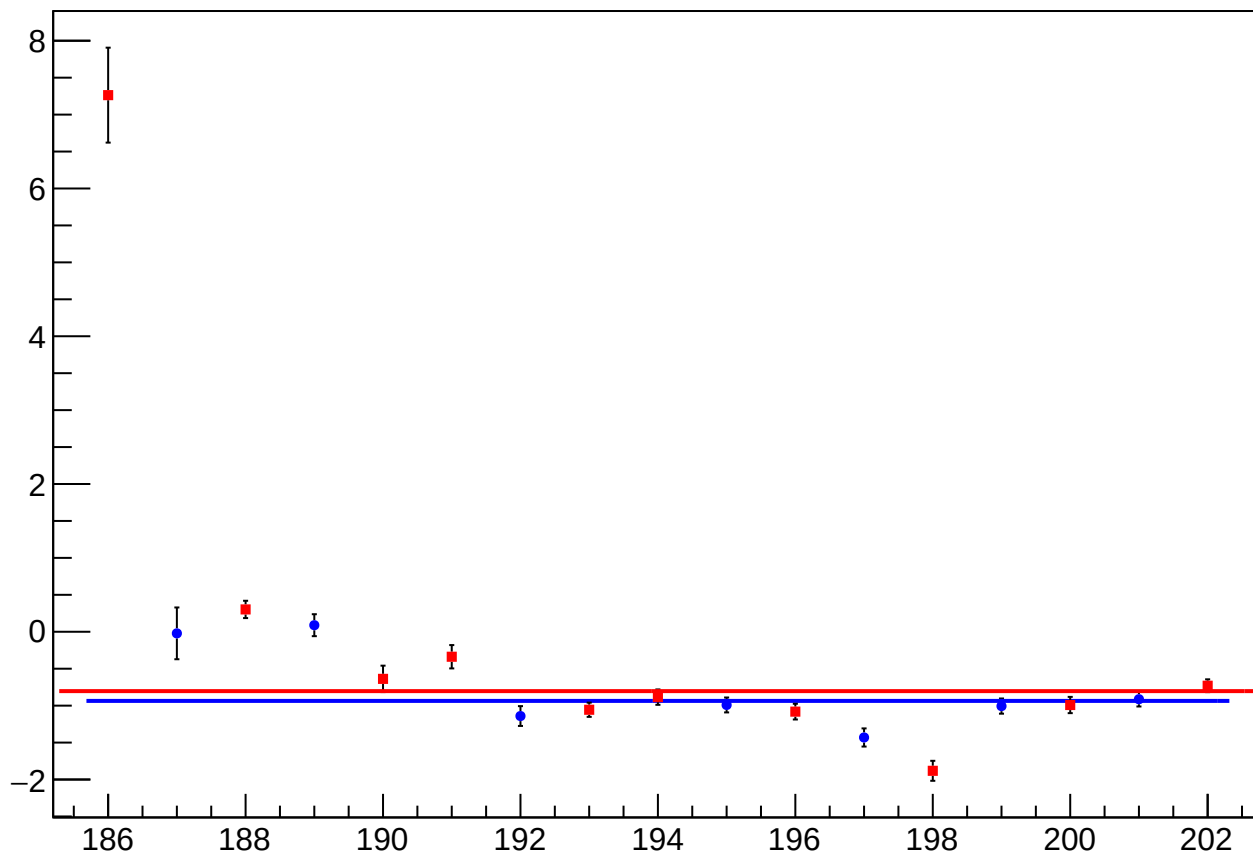
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2.926 ± 0.906 χ^2/NDF : 1446.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: -0.936 ± 0.046 χ^2/NDF : 73.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.803 ± 0.038 χ^2/NDF : 337.8/9

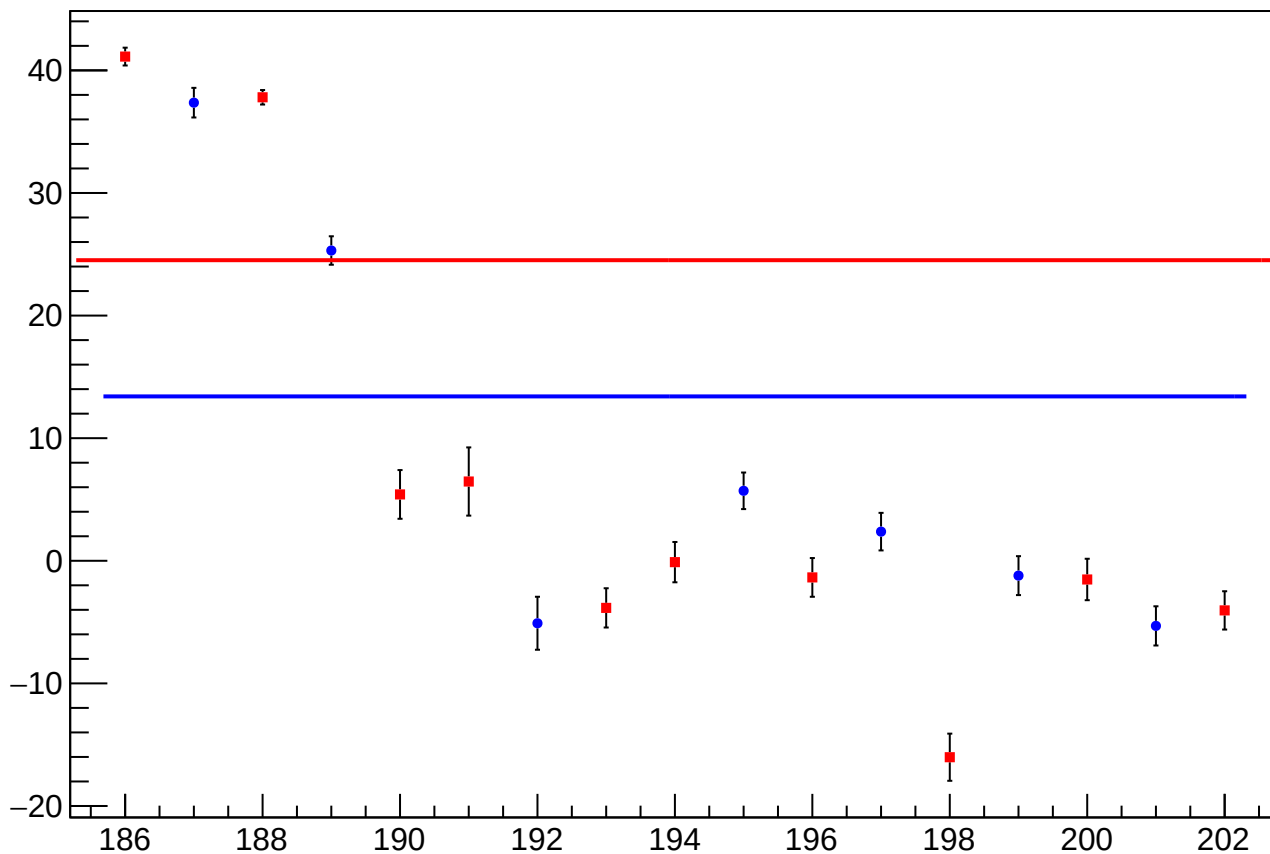
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.857 ± 0.029 χ^2/NDF : 416.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm1X_slope vs Slug



Right In: 13.408 $\pm$ 0.550 χ^2 /NDF: 872.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.518 $\pm$ 0.369 χ^2 /NDF: 2985.0/9

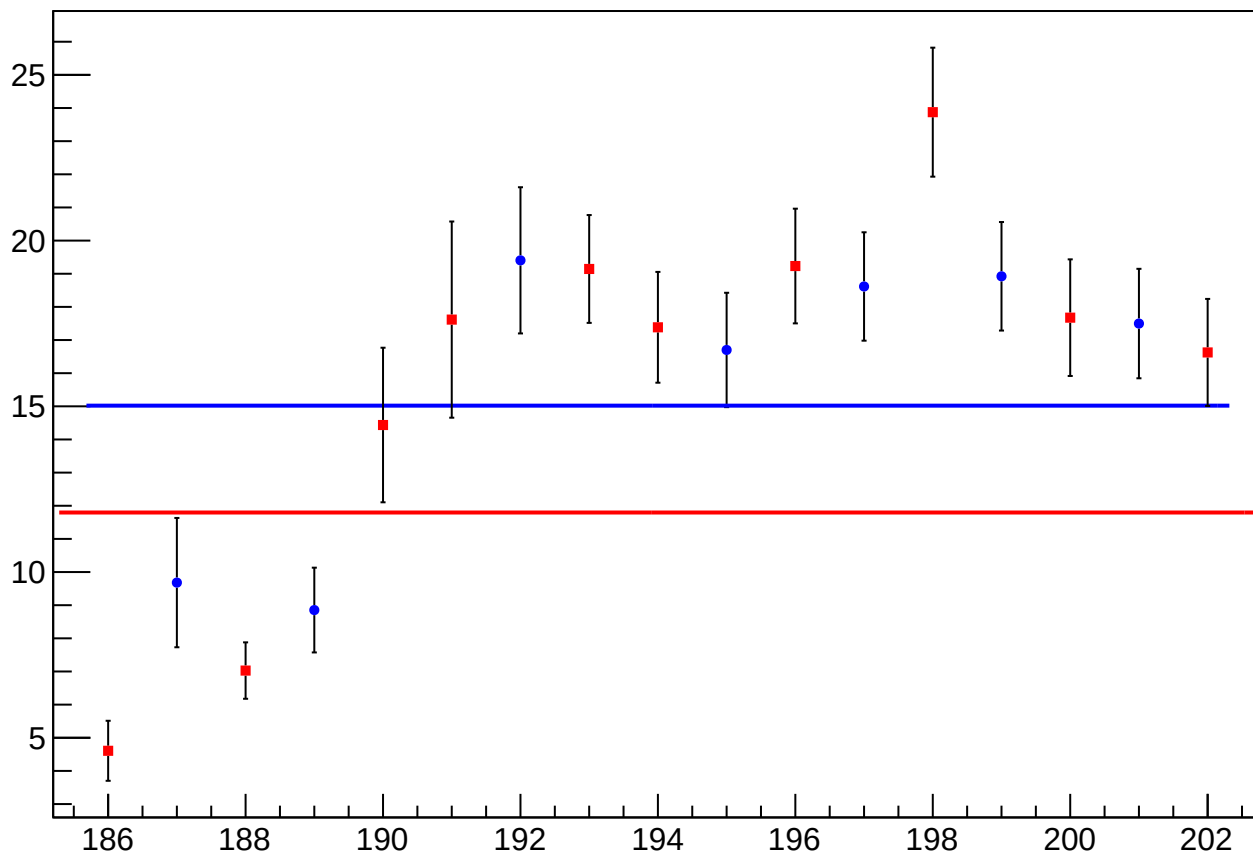
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 21.065 $\pm$ 0.307 χ^2 /NDF: 4138.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 15.020 $\pm$ 0.629 χ^2 /NDF: 48.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.796 $\pm$ 0.450 χ^2 /NDF: 208.3/9

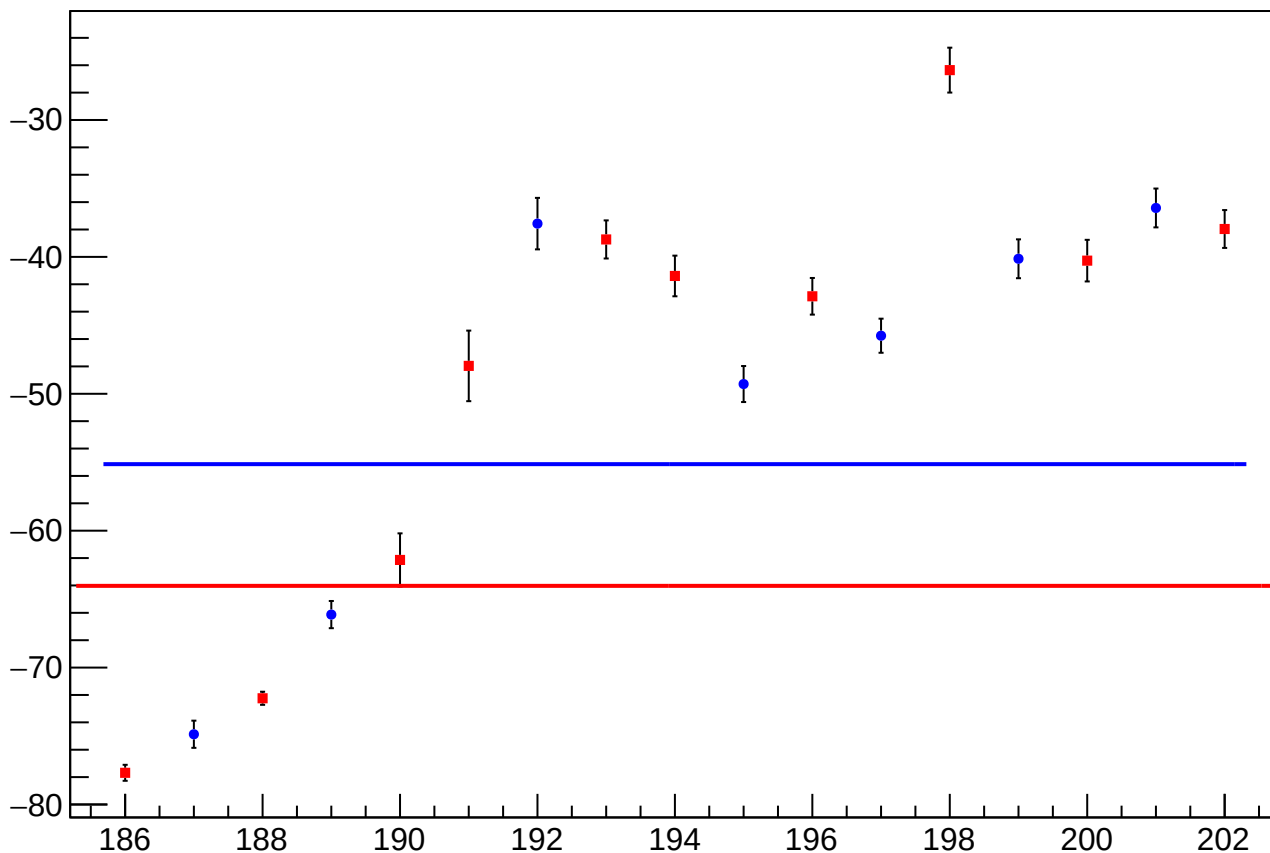
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.888 $\pm$ 0.366 χ^2 /NDF: 274.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -55.140+/-0.470 χ^2/NDF : 966.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.030+/-0.307 χ^2/NDF : 2822.0/9

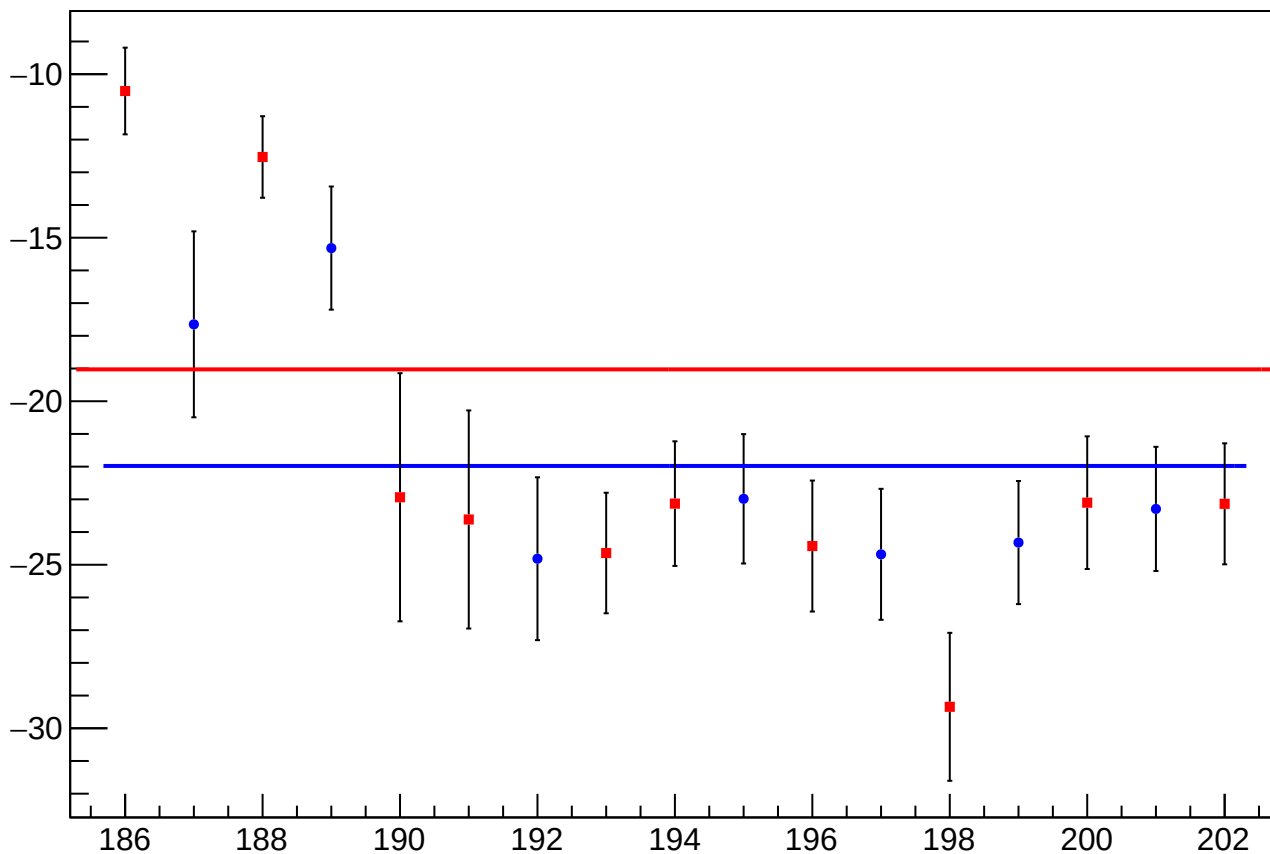
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.366+/-0.257 χ^2/NDF : 4039.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -21.979 ± 0.783 χ^2/NDF : 20.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.026 ± 0.585 χ^2/NDF : 122.3/9

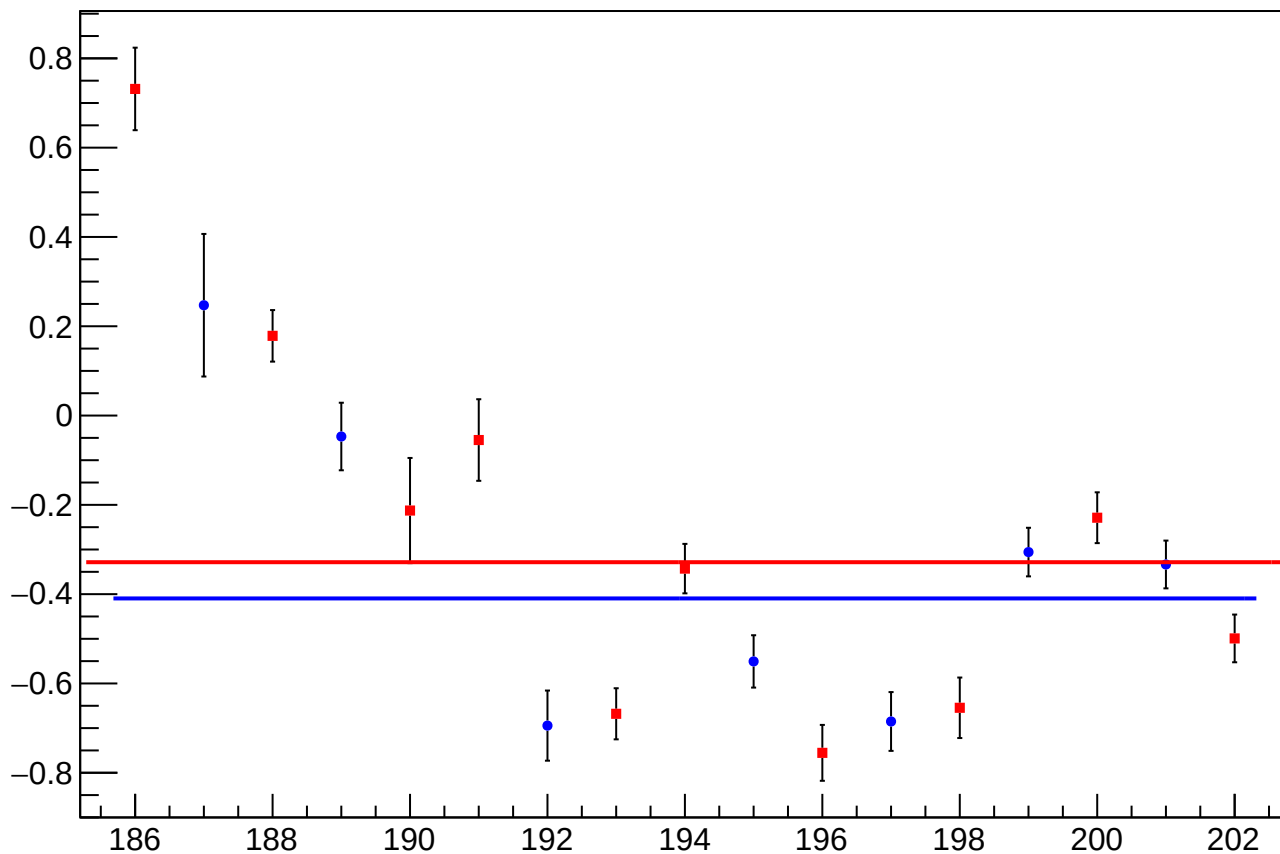
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.084 ± 0.469 χ^2/NDF : 151.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.410 ± 0.025 χ^2/NDF : 82.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.328 ± 0.021 χ^2/NDF : 336.9/9

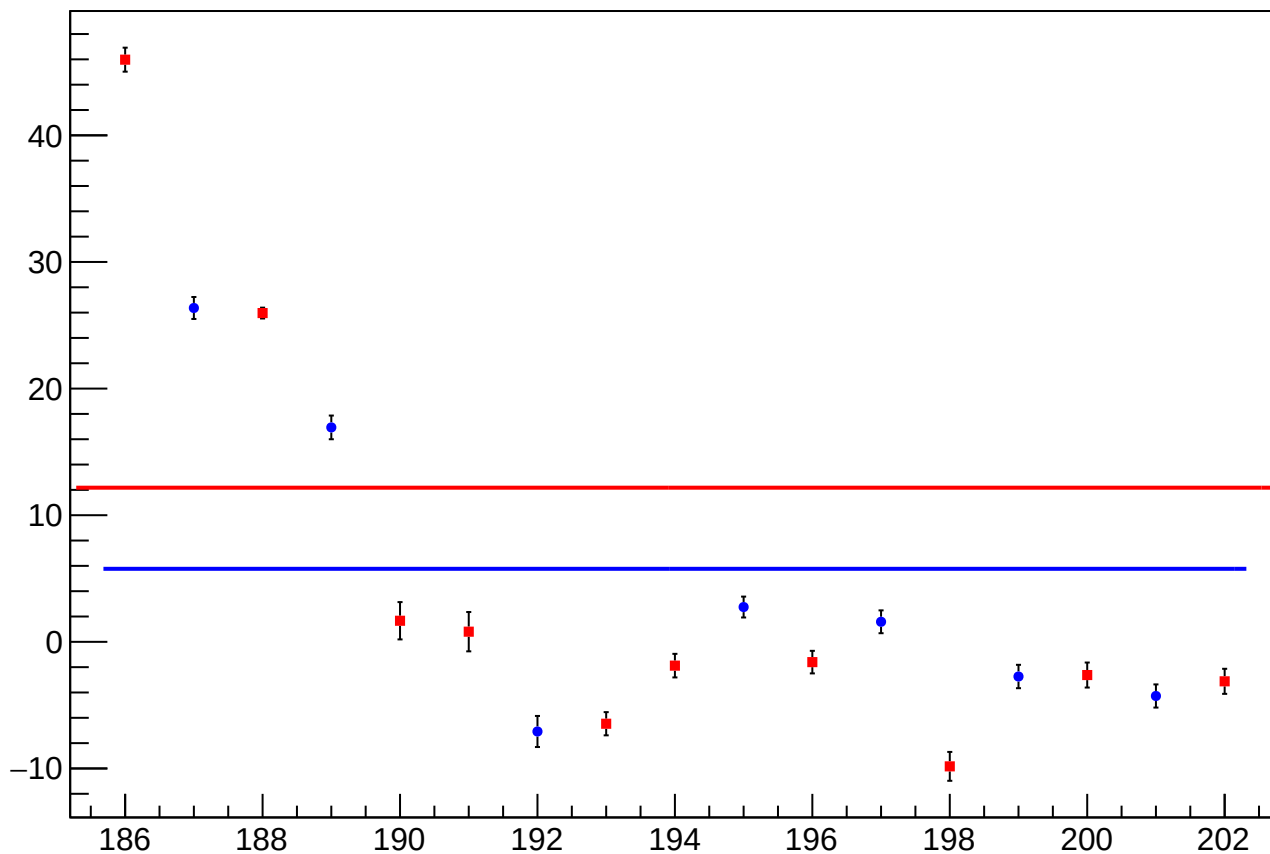
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.361 ± 0.016 χ^2/NDF : 425.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm1X_slope vs Slug



Right In: 5.767 $\pm$ 0.349 χ^2 /NDF: 1055.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.174 $\pm$ 0.268 χ^2 /NDF: 4133.5/9

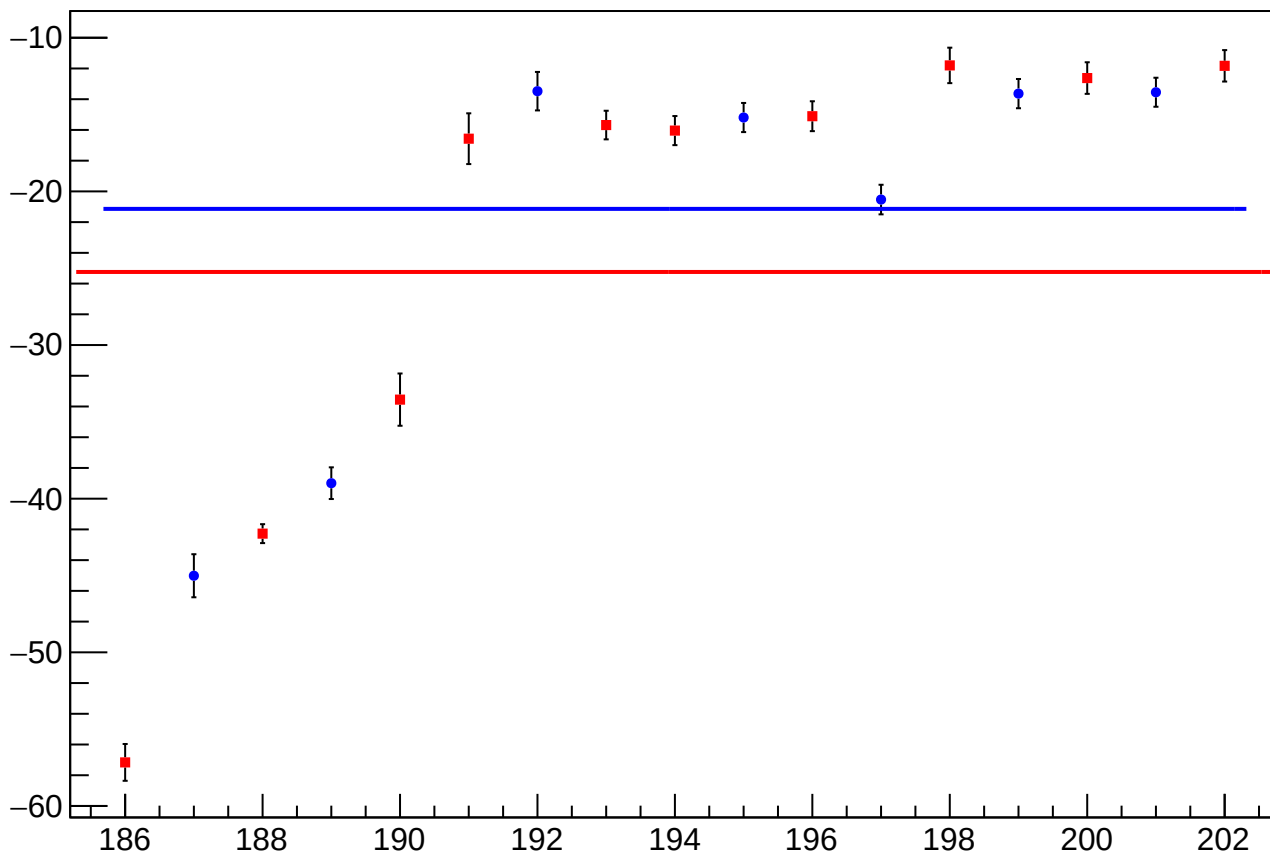
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 9.794 $\pm$ 0.213 χ^2 /NDF: 5400.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -21.138 ± 0.392 χ^2/NDF : 793.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -25.244 ± 0.316 χ^2/NDF : 2293.5/9

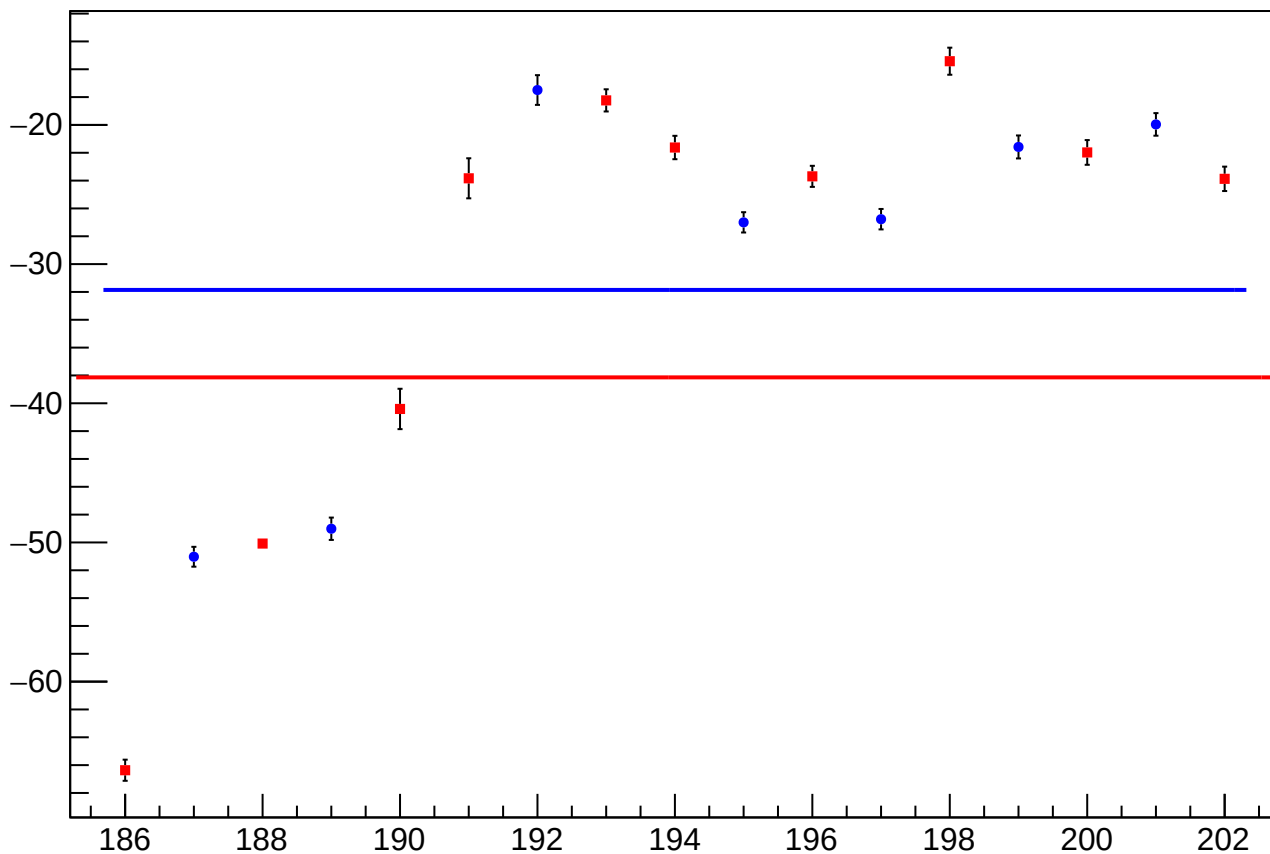
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -23.628 ± 0.246 χ^2/NDF : 3153.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -31.855+/-0.300 χ^2/NDF : 1821.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -38.139+/-0.227 χ^2/NDF : 5191.9/9

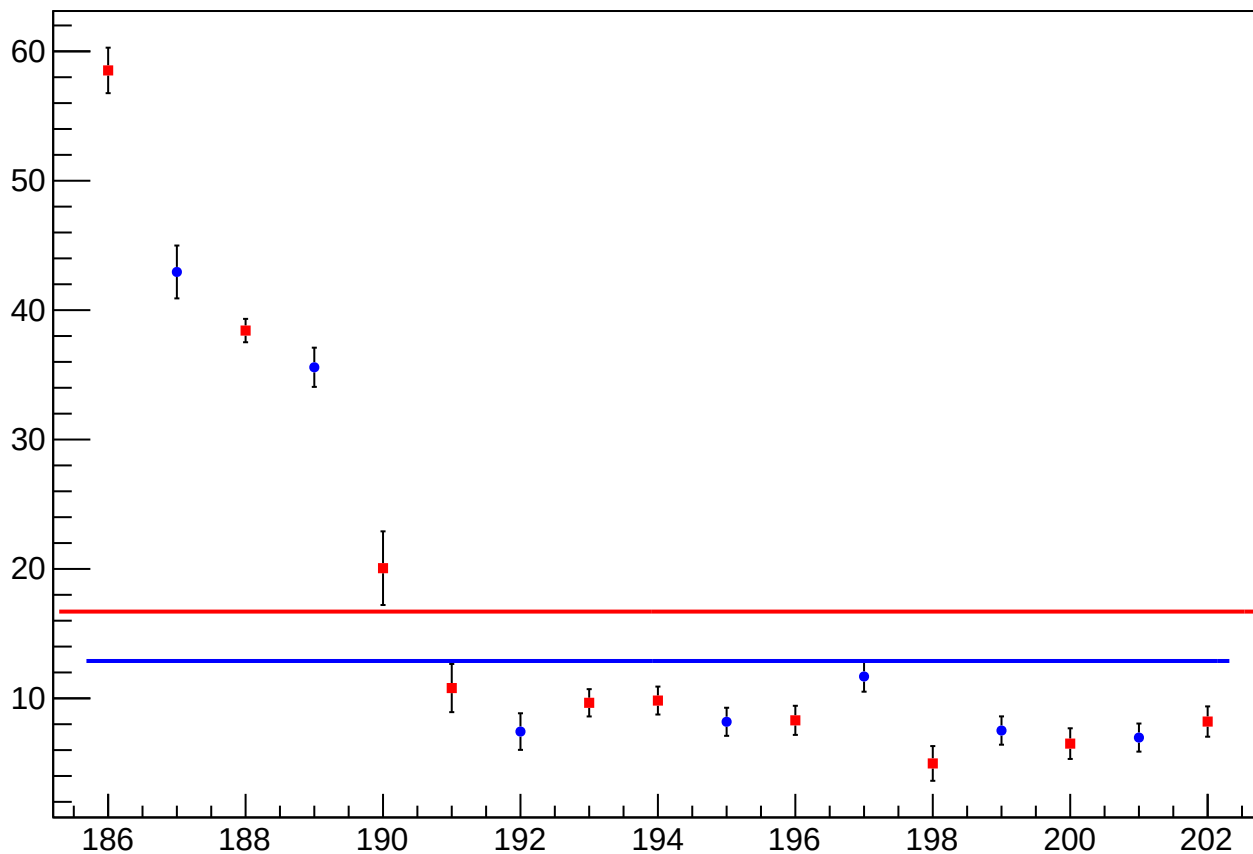
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.852+/-0.181 χ^2/NDF : 7292.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 12.887 $\pm$ 0.475 χ^2 /NDF: 529.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.704 $\pm$ 0.392 χ^2 /NDF: 1499.7/9

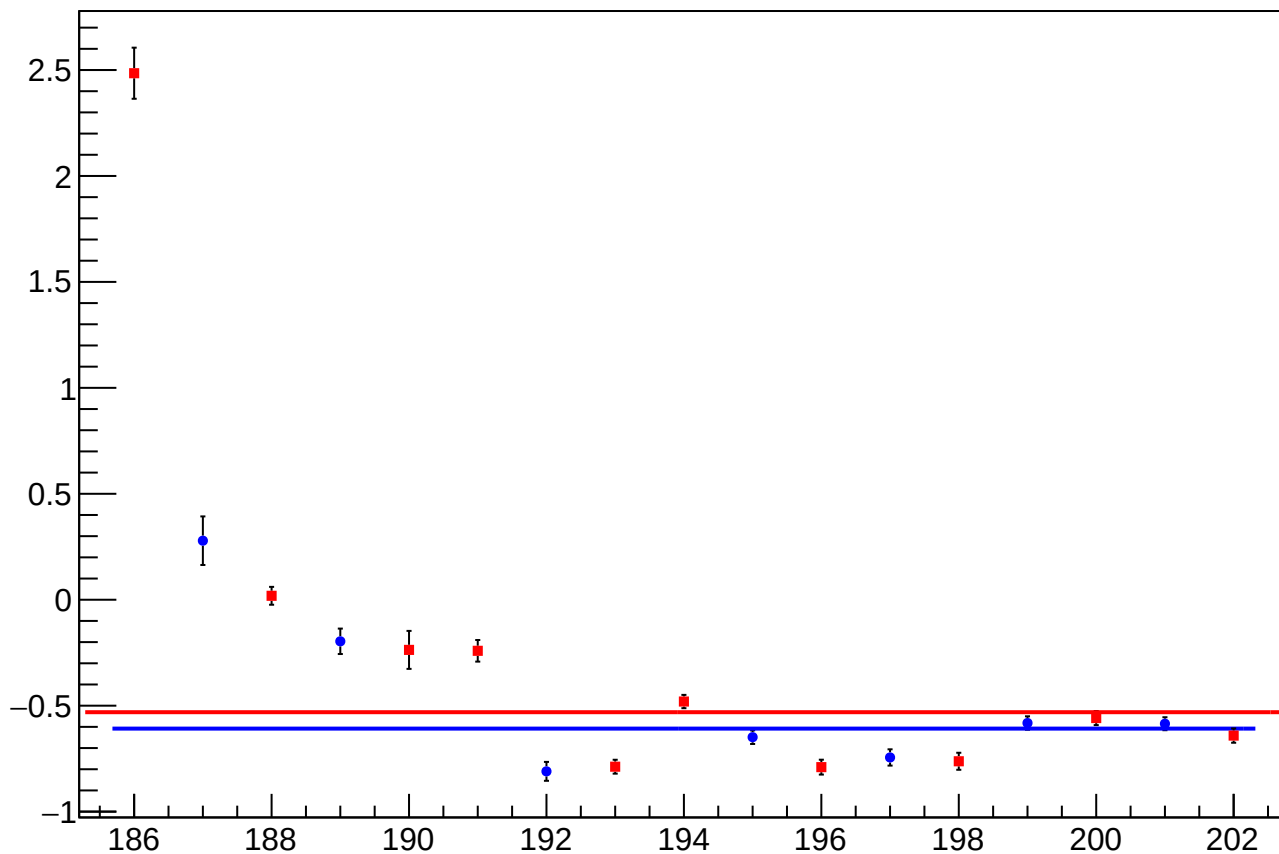
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 15.157 $\pm$ 0.302 χ^2 /NDF: 2067.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.608 ± 0.015 $\chi^2/\text{NDF}: 142.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.531 ± 0.013 $\chi^2/\text{NDF}: 1001.8/9$

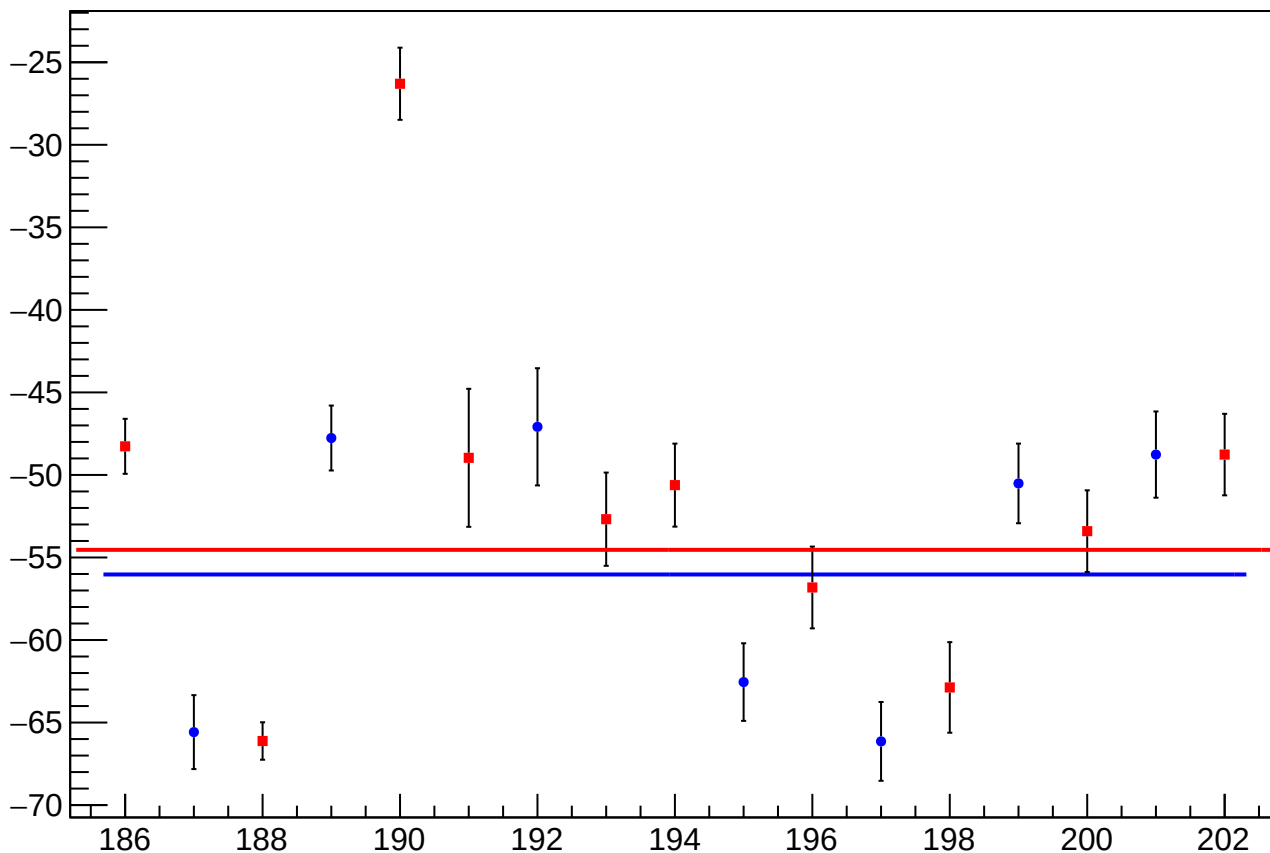
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.563 ± 0.010 $\chi^2/\text{NDF}: 1160.5/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usl_diff_bpm1X_slope vs Slug



Right In: -56.029 ± 0.908 χ^2/NDF : 80.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -54.537 ± 0.658 χ^2/NDF : 305.6/9

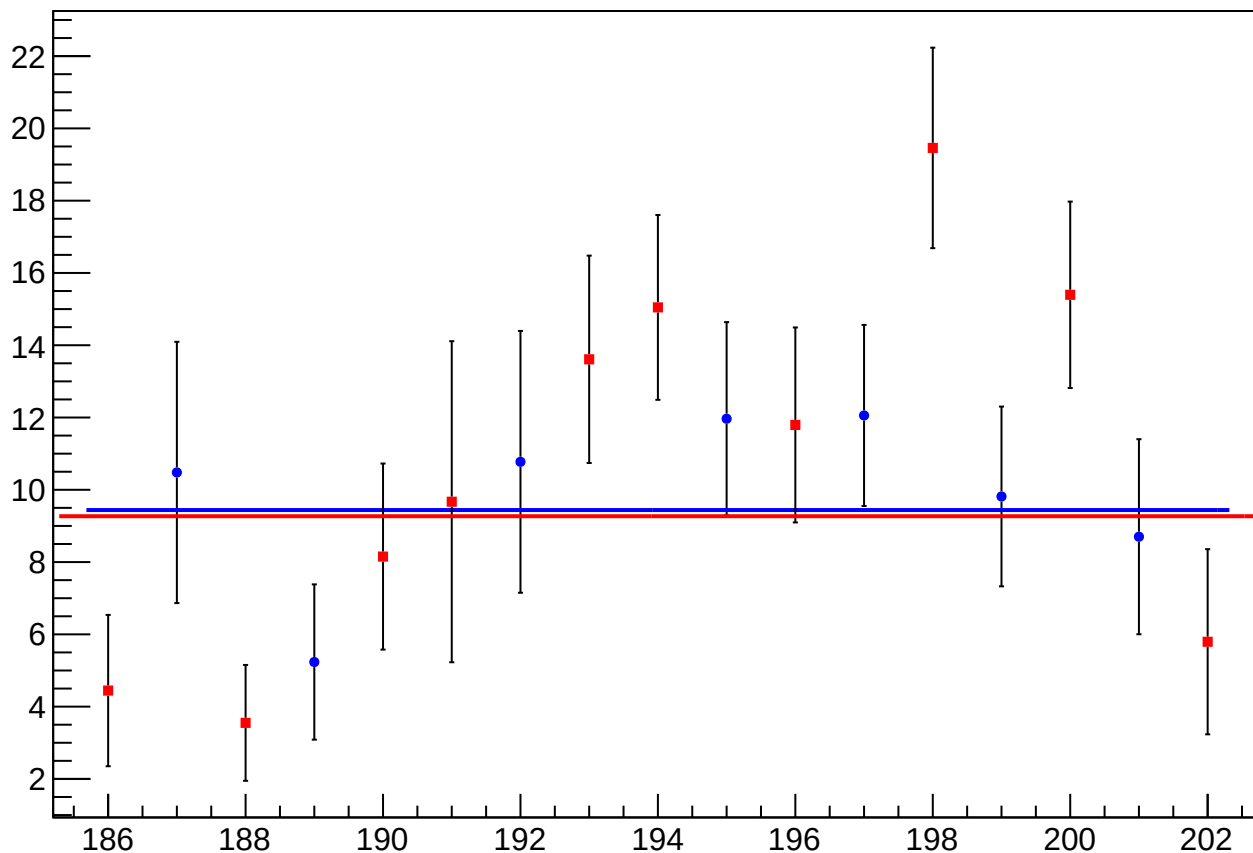
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -55.051 ± 0.533 χ^2/NDF : 388.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 9.440+/-1.017 χ^2/NDF : 6.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.269+/-0.775 χ^2/NDF : 47.5/9

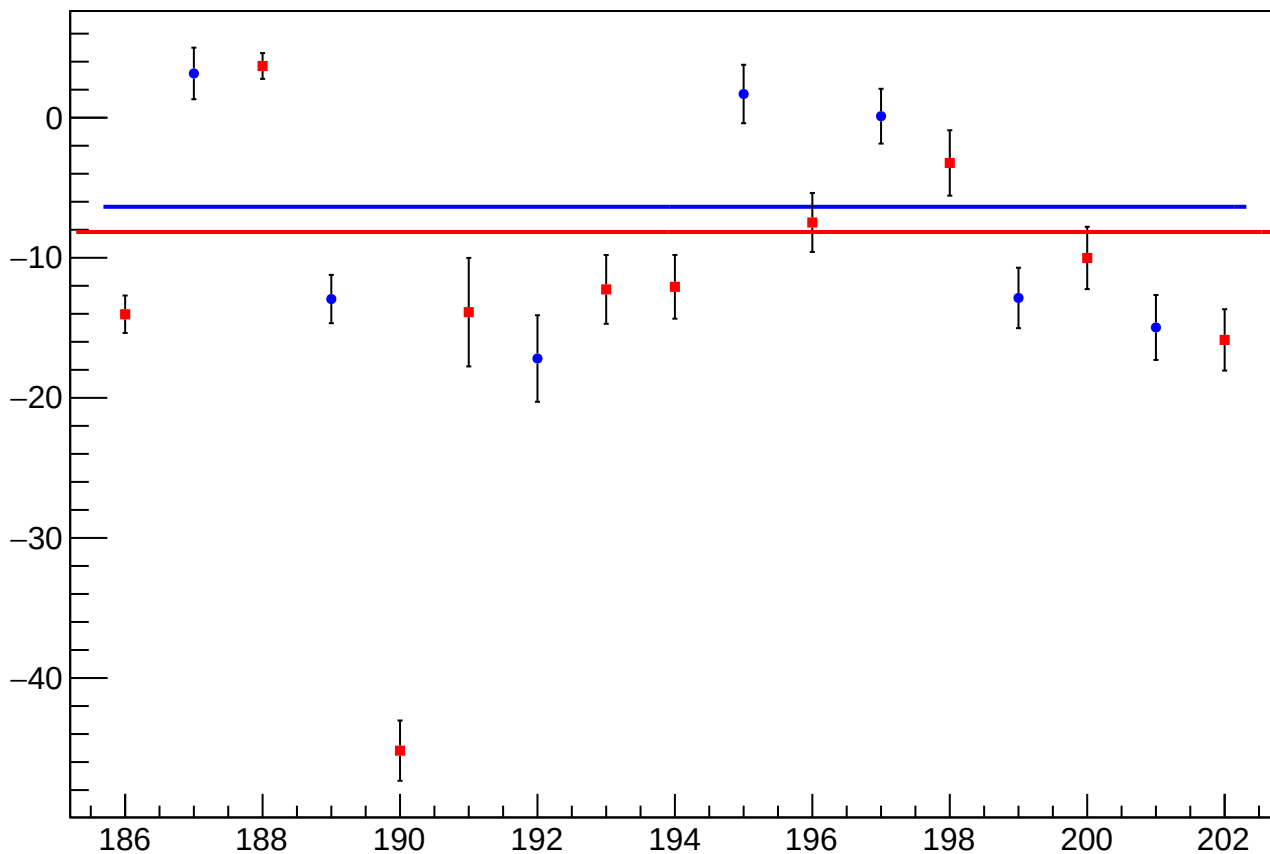
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.331+/-0.616 χ^2/NDF : 53.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: -6.359 ± 0.784 χ^2/NDF : 102.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -8.160 ± 0.559 χ^2/NDF : 506.8/9

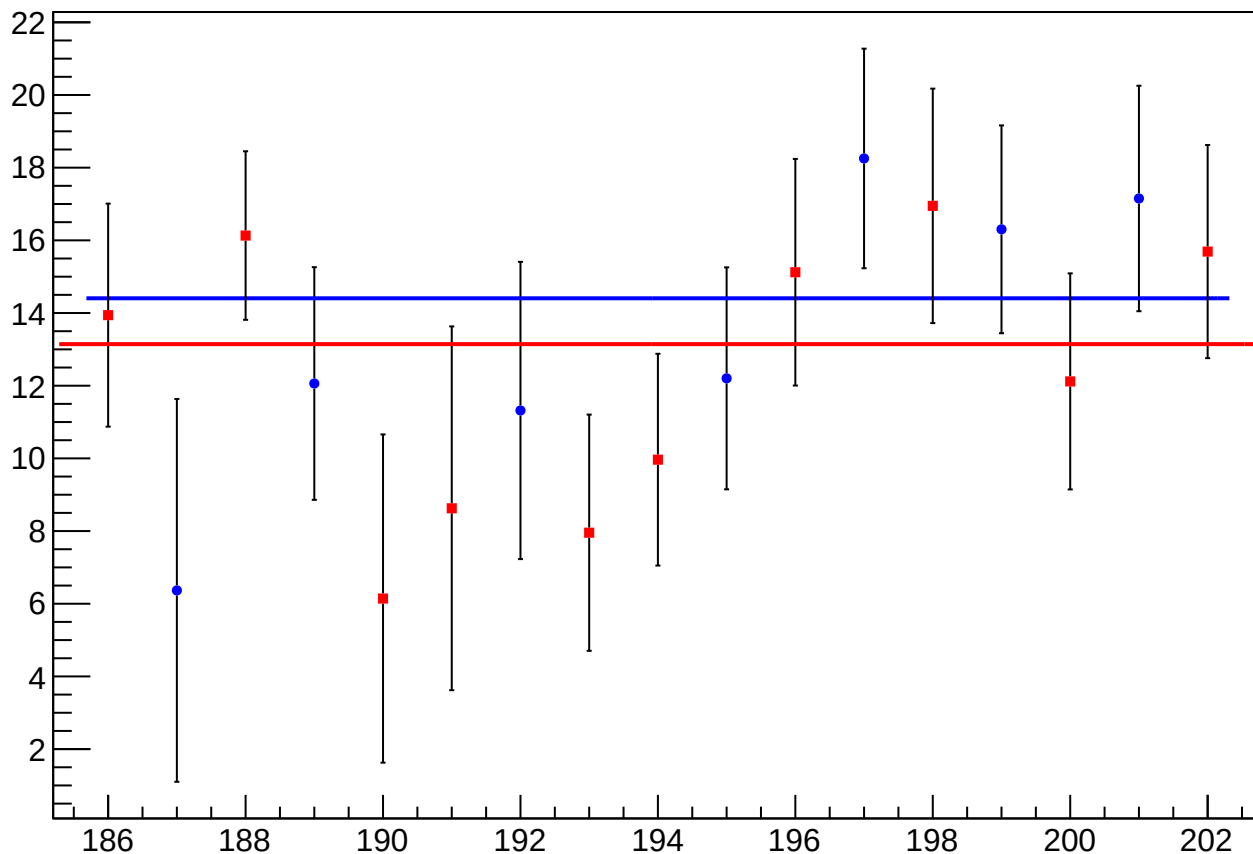
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.553 ± 0.455 χ^2/NDF : 612.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 14.405 $\pm$ 1.253 χ^2 /NDF: 6.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.144 $\pm$ 0.989 χ^2 /NDF: 11.4/9

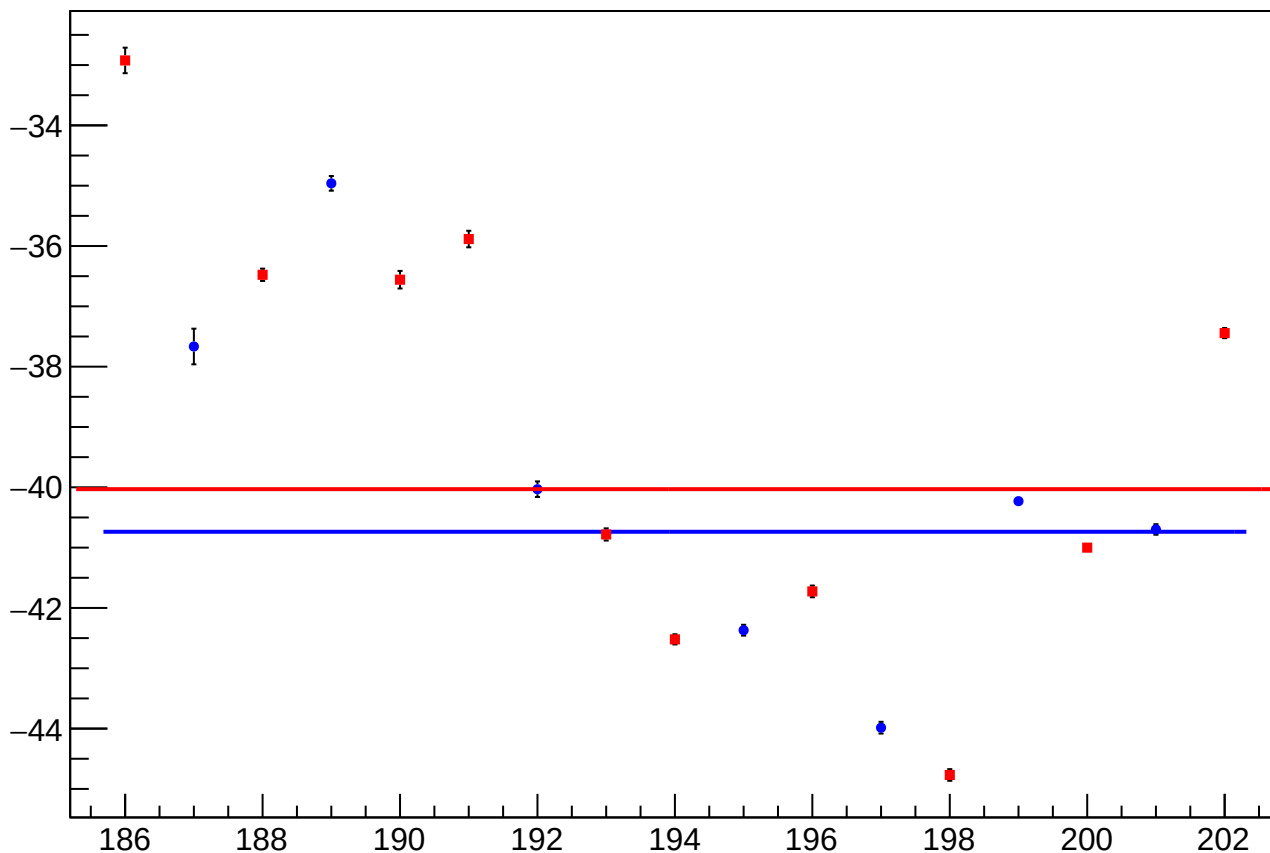
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.628 $\pm$ 0.777 χ^2 /NDF: 18.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -40.737 ± 0.039 $\chi^2/\text{NDF}: 3862.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.031 ± 0.032 $\chi^2/\text{NDF}: 8536.9/9$

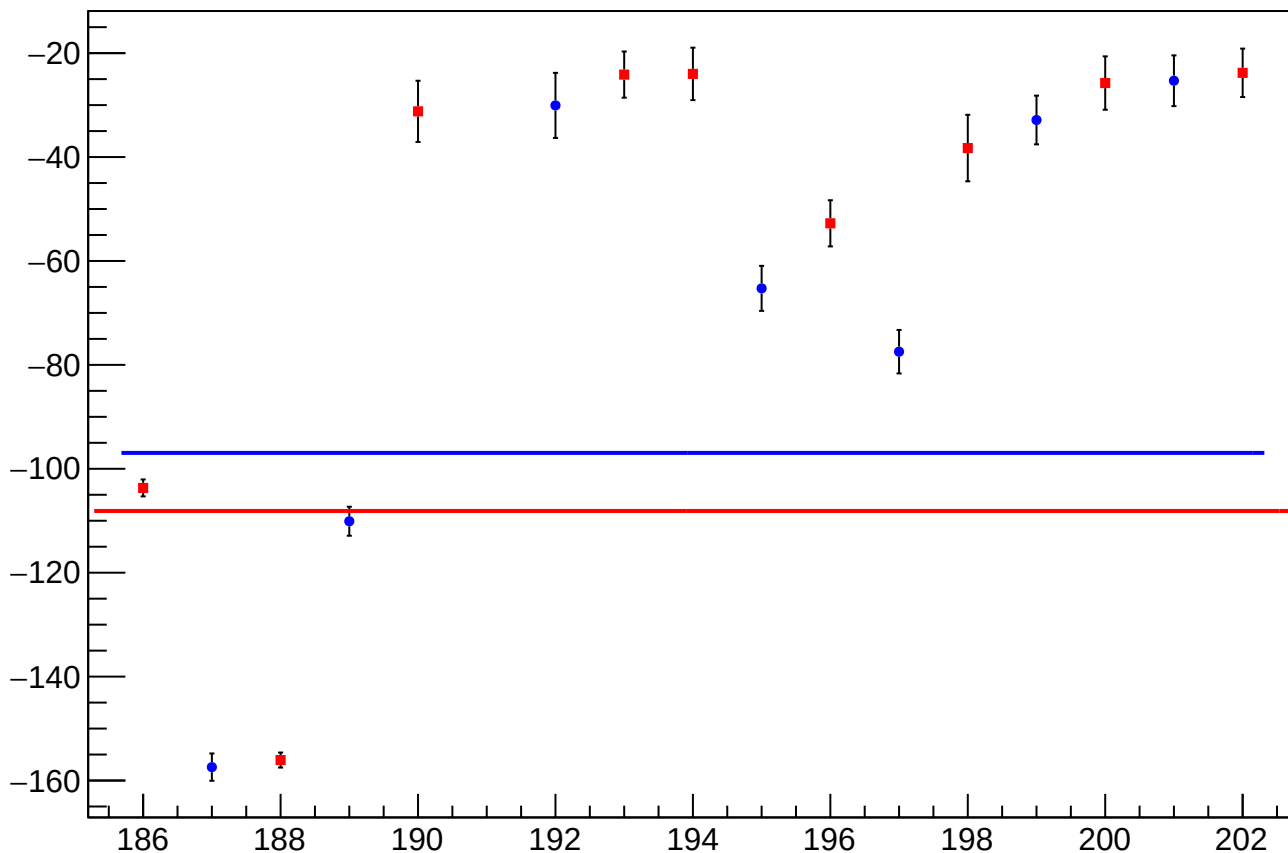
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.316 ± 0.025 $\chi^2/\text{NDF}: 12591.7/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm1X_slope vs Slug



Right In: -96.941 $\pm$ 1.420 χ^2 /NDF: 1141.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -108.118 $\pm$ 0.940 χ^2 /NDF: 2770.5/8

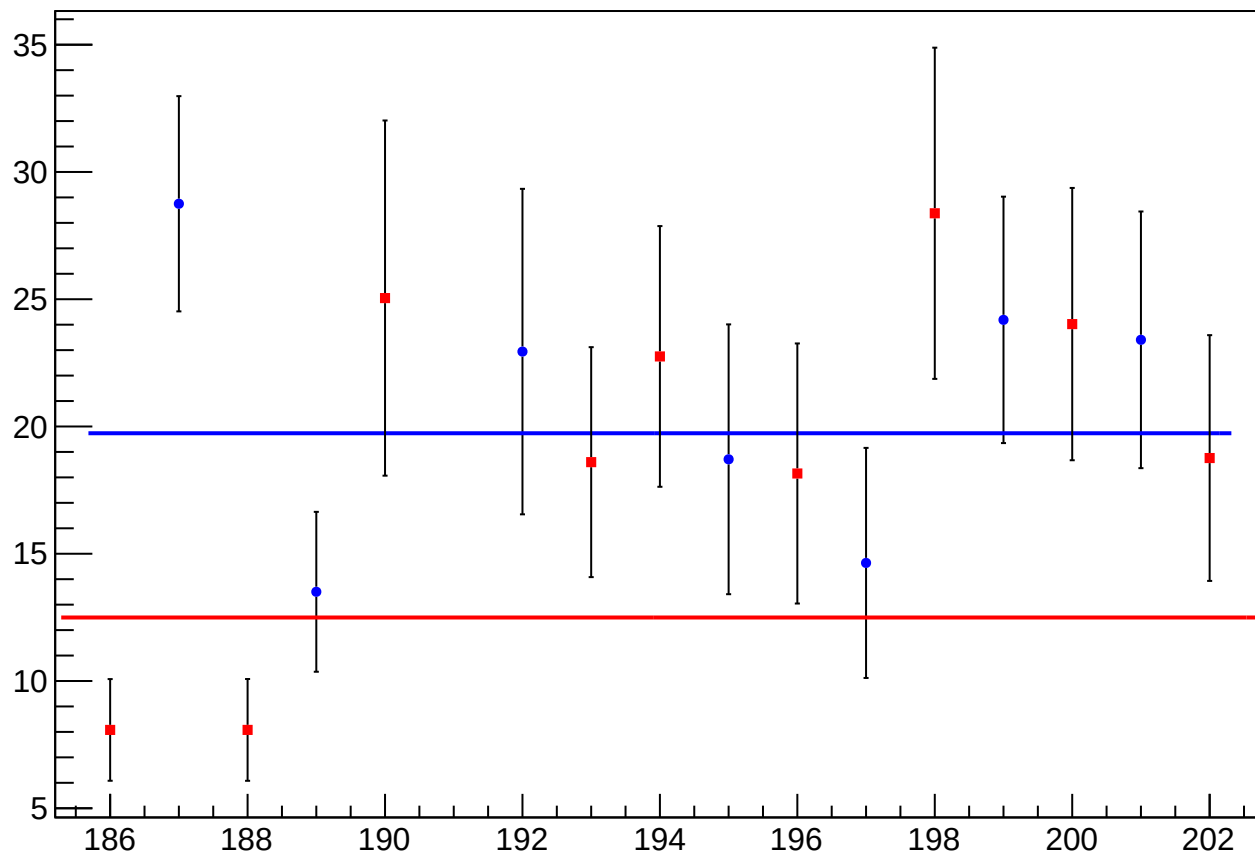
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -104.712 $\pm$ 0.784 χ^2 /NDF: 3954.9/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 19.734 $\pm$ 1.694 χ^2 /NDF: 11.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.495 $\pm$ 1.156 χ^2 /NDF: 32.4/8

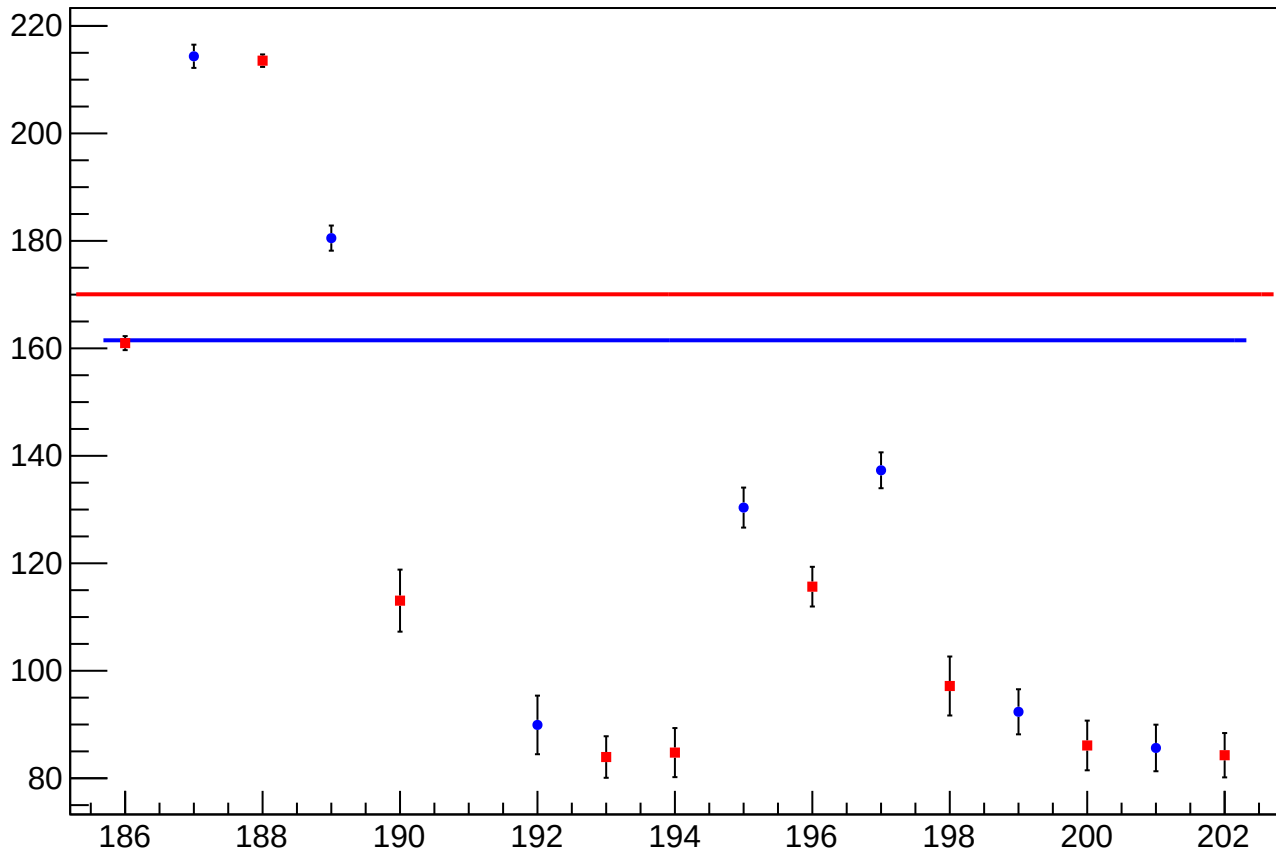
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.795 $\pm$ 0.955 χ^2 /NDF: 56.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 161.500 $\pm$ 1.193 χ^2 /NDF: 1536.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 170.059 $\pm$ 0.770 χ^2 /NDF: 3549.1/8

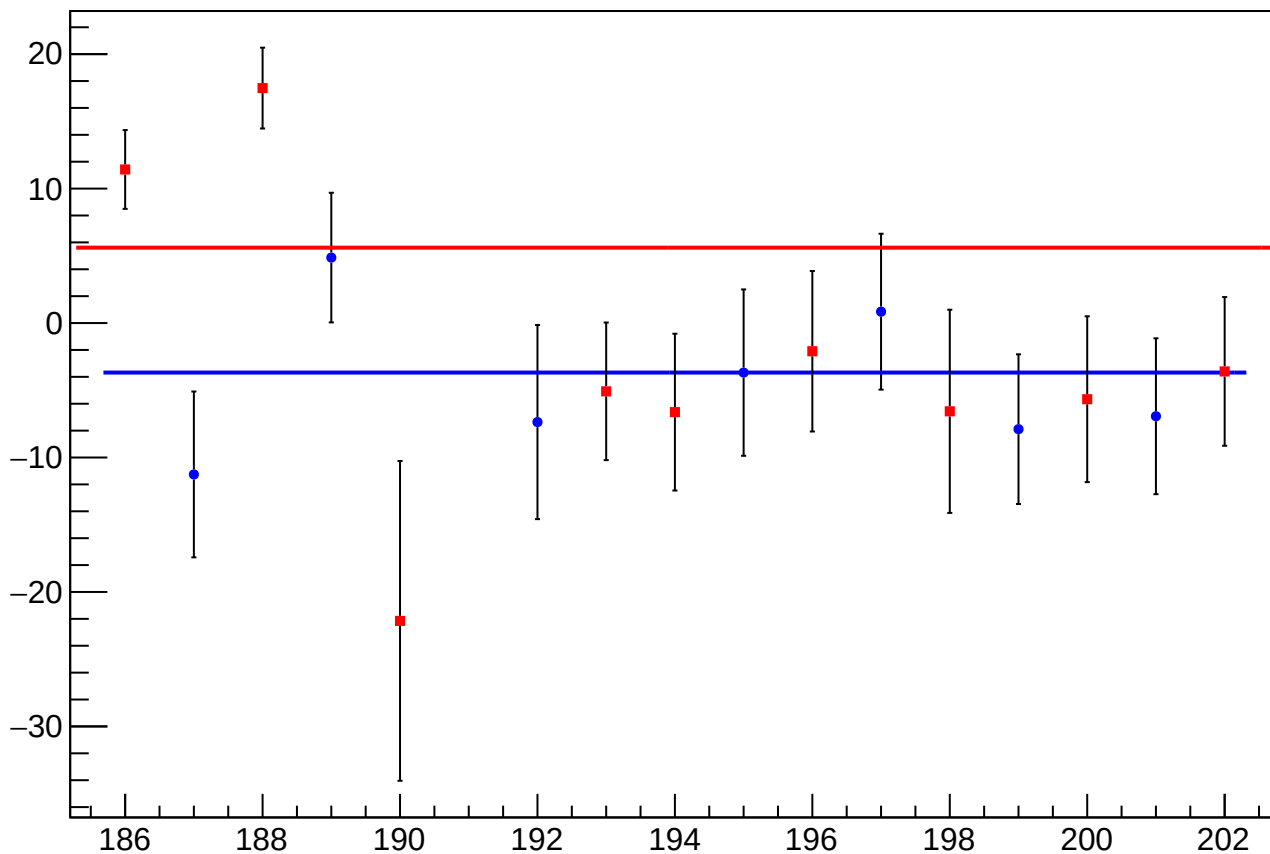
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 167.543 $\pm$ 0.647 χ^2 /NDF: 5122.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

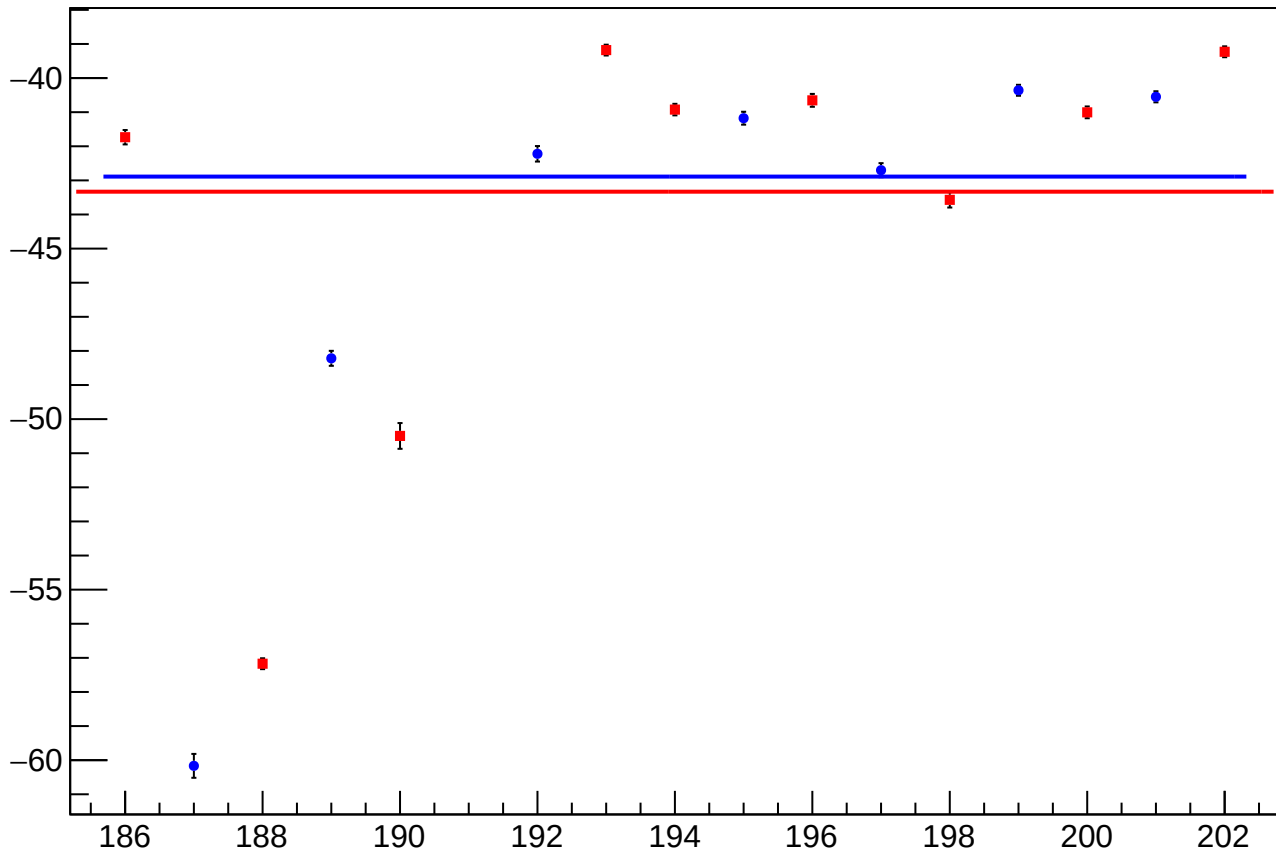
reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: -3.681 ± 2.201 χ^2/NDF : 6.4/6
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: 5.608 ± 1.569 χ^2/NDF : 44.1/8
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: 2.479 ± 1.277 χ^2/NDF : 62.3/15
 - sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -42.889 ± 0.075 χ^2/NDF : 3567.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.331 ± 0.062 χ^2/NDF : 9864.3/8

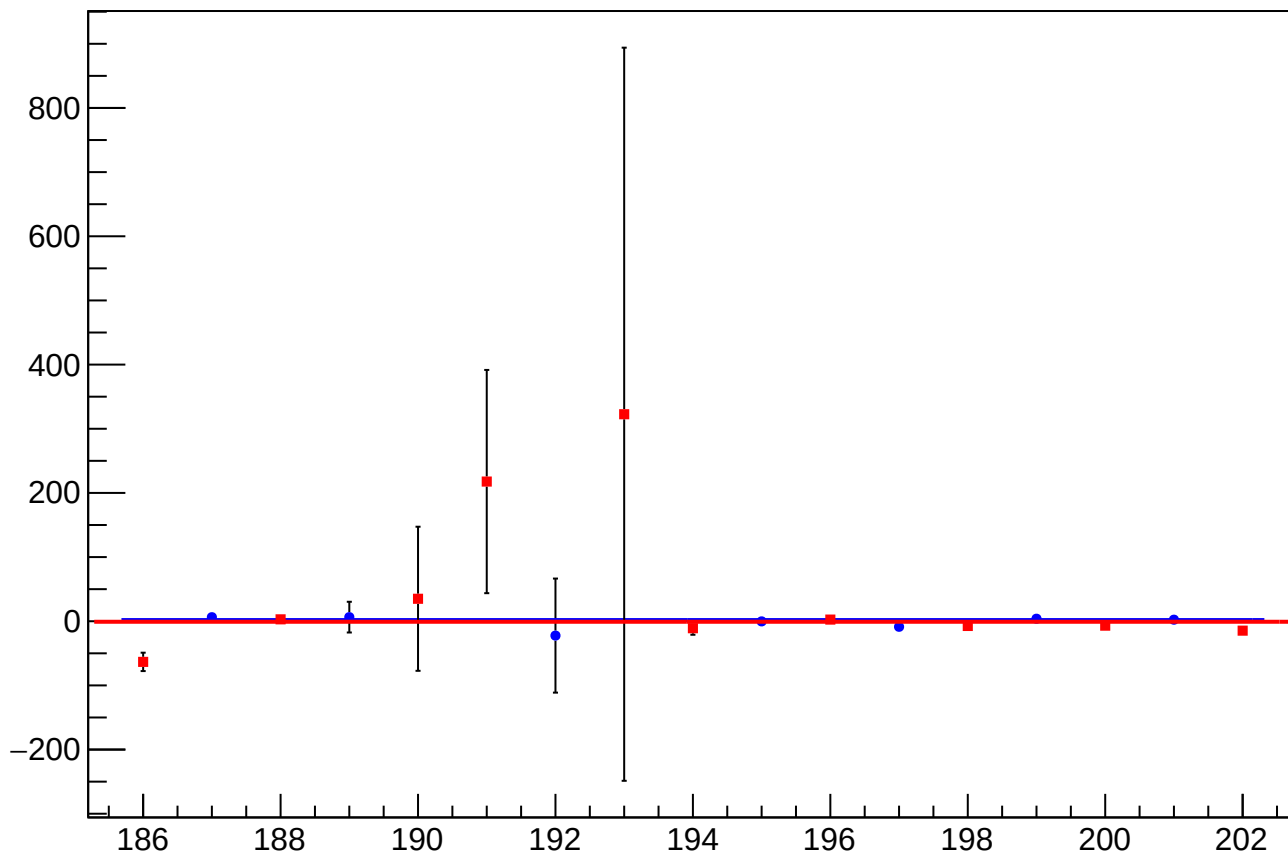
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.154 ± 0.048 χ^2/NDF : 13452.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm1X_slope vs Slug



Right In: 1.847 $\pm$ 1.973 χ^2 /NDF: 7.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.807 $\pm$ 1.593 χ^2 /NDF: 33.5/9

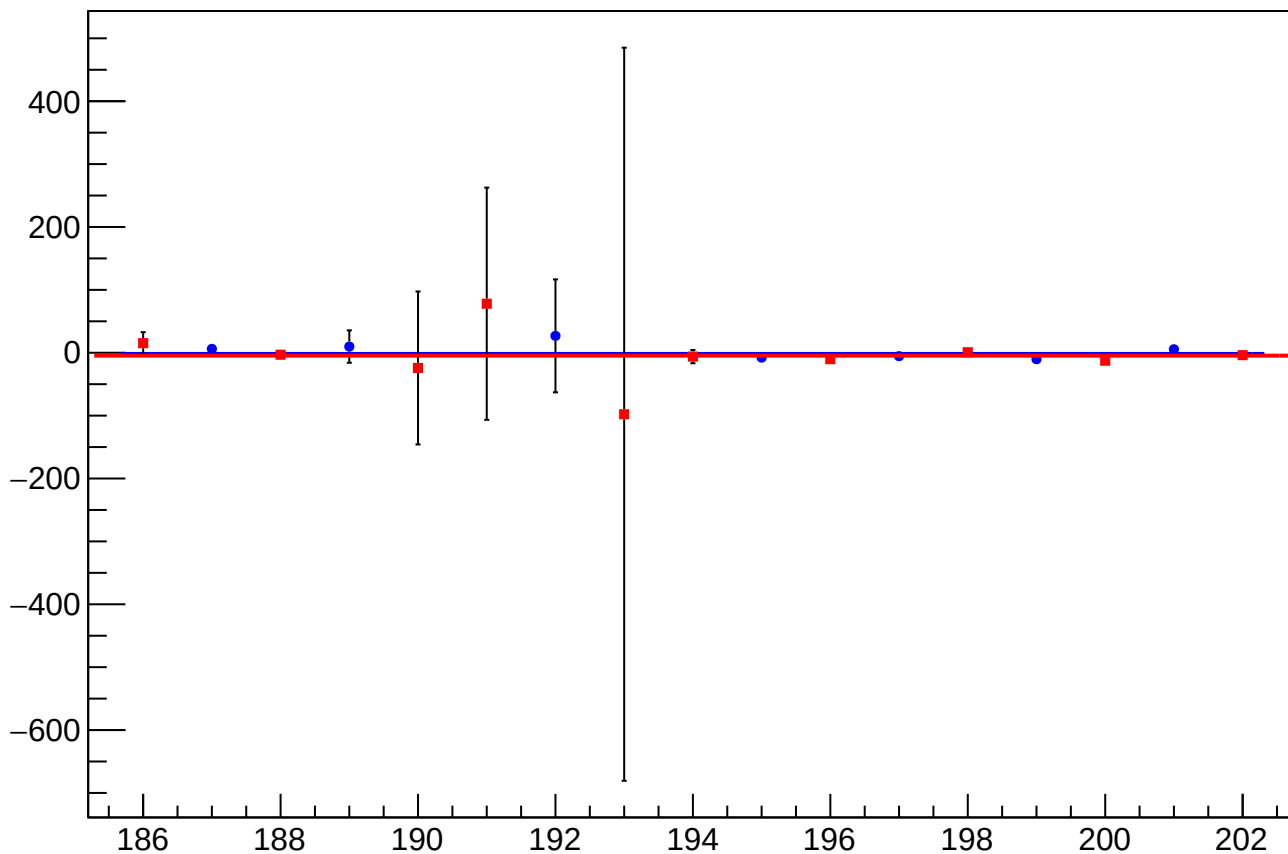
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.240 $\pm$ 1.239 χ^2 /NDF: 42.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -1.913+/-2.446 χ^2/NDF : 7.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.615+/-2.137 χ^2/NDF : 5.1/9

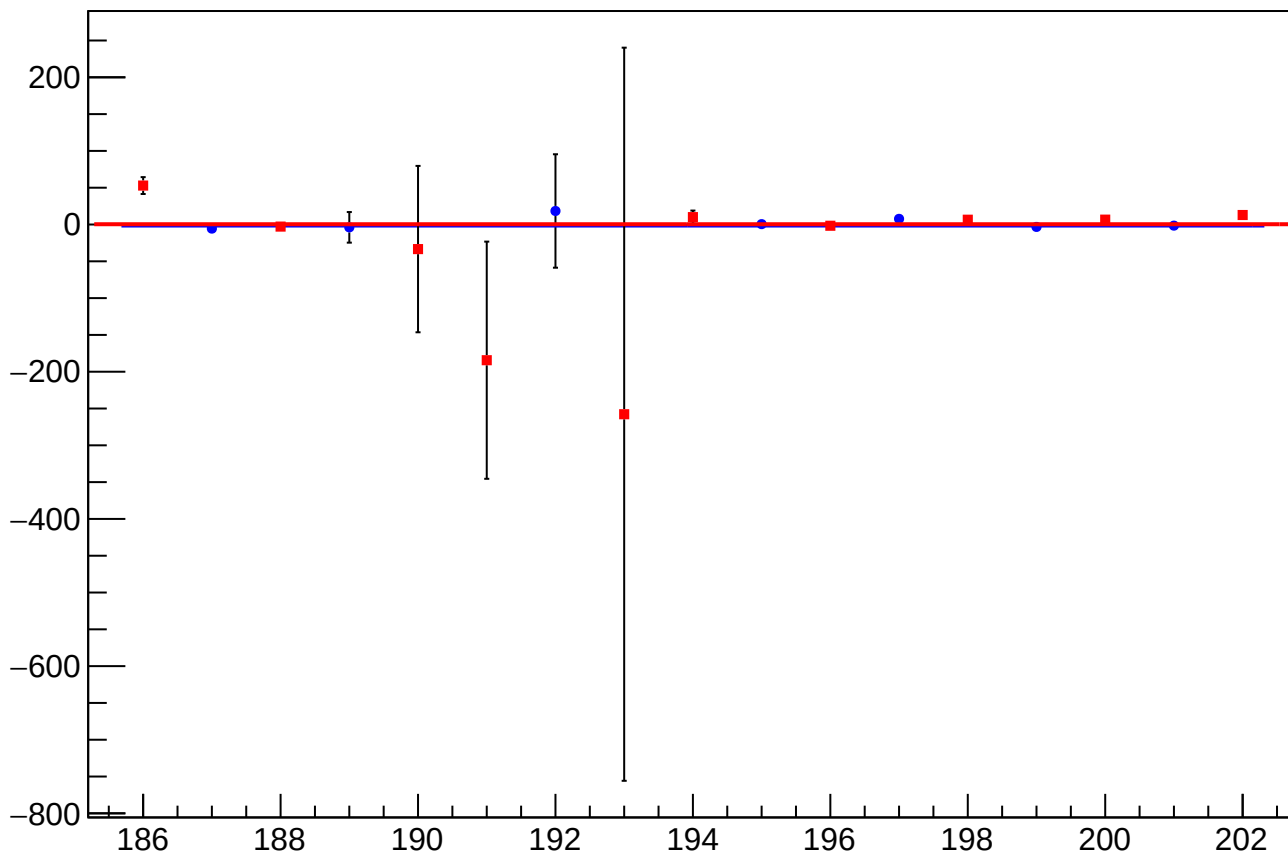
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.446+/-1.609 χ^2/NDF : 13.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: -1.381+/-1.656 χ^2/NDF : 9.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.386+/-1.315 χ^2/NDF : 36.3/9

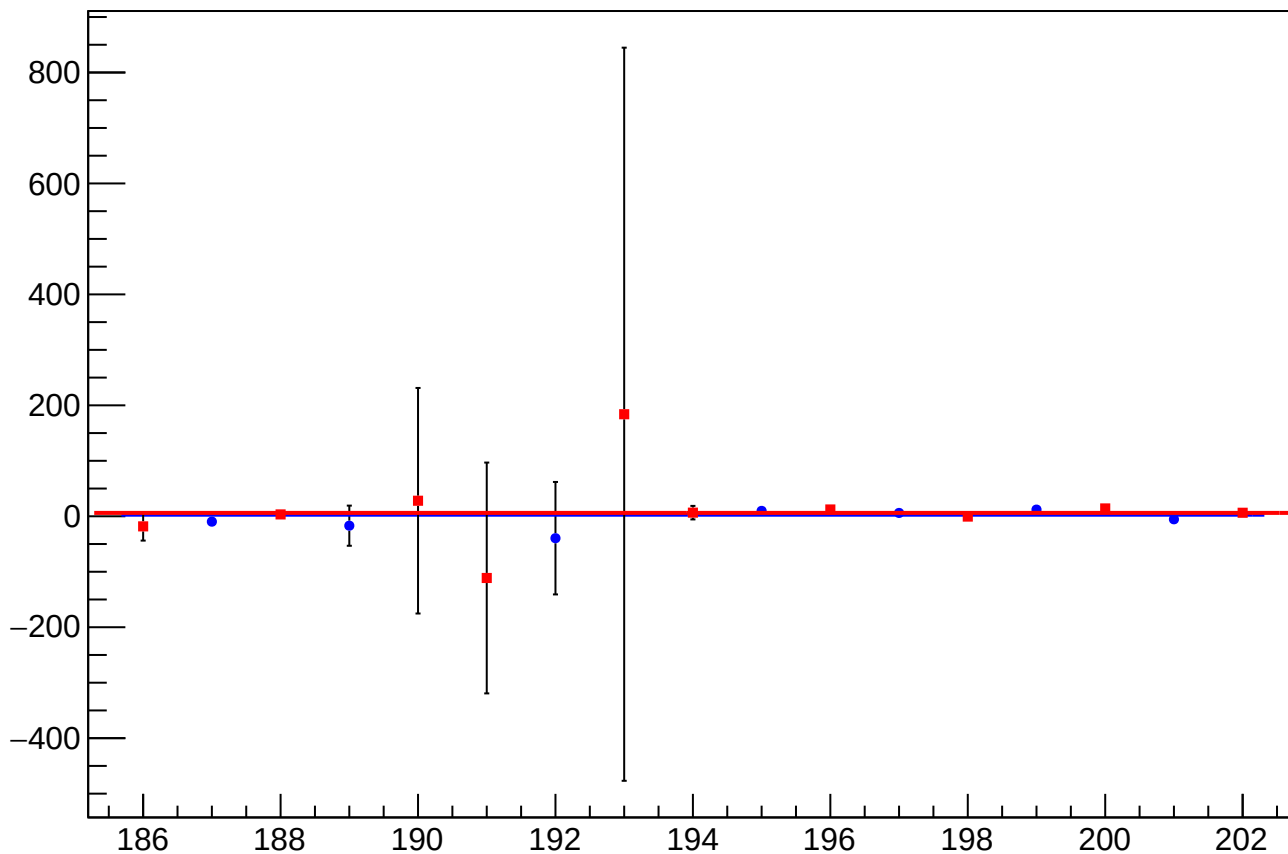
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.297+/-1.030 χ^2/NDF : 46.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 2.858+/-3.039 χ^2/NDF : 8.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.096+/-2.745 χ^2/NDF : 4.6/9

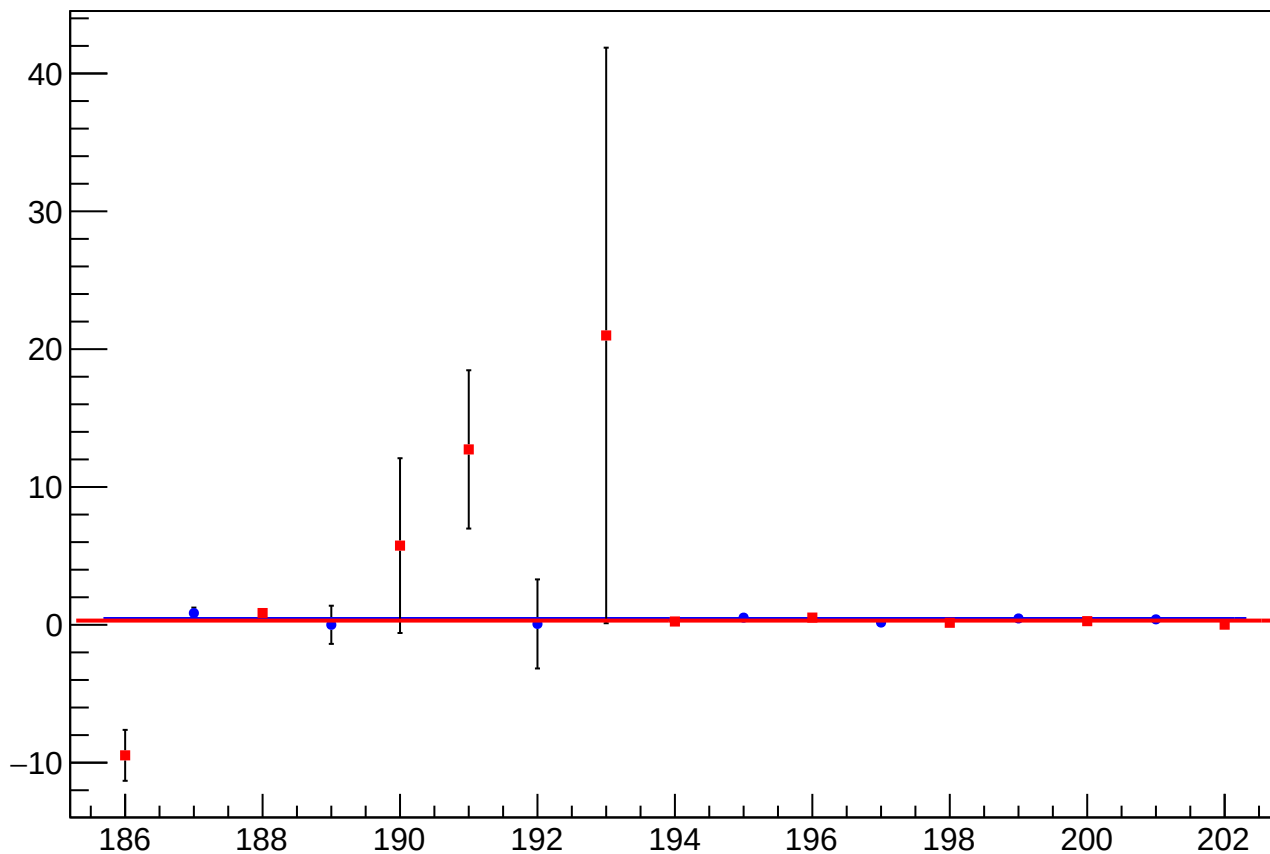
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.641+/-2.037 χ^2/NDF : 13.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: 0.422 $\pm$ 0.099 χ^2 /NDF: 3.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.308 $\pm$ 0.093 χ^2 /NDF: 43.2/9

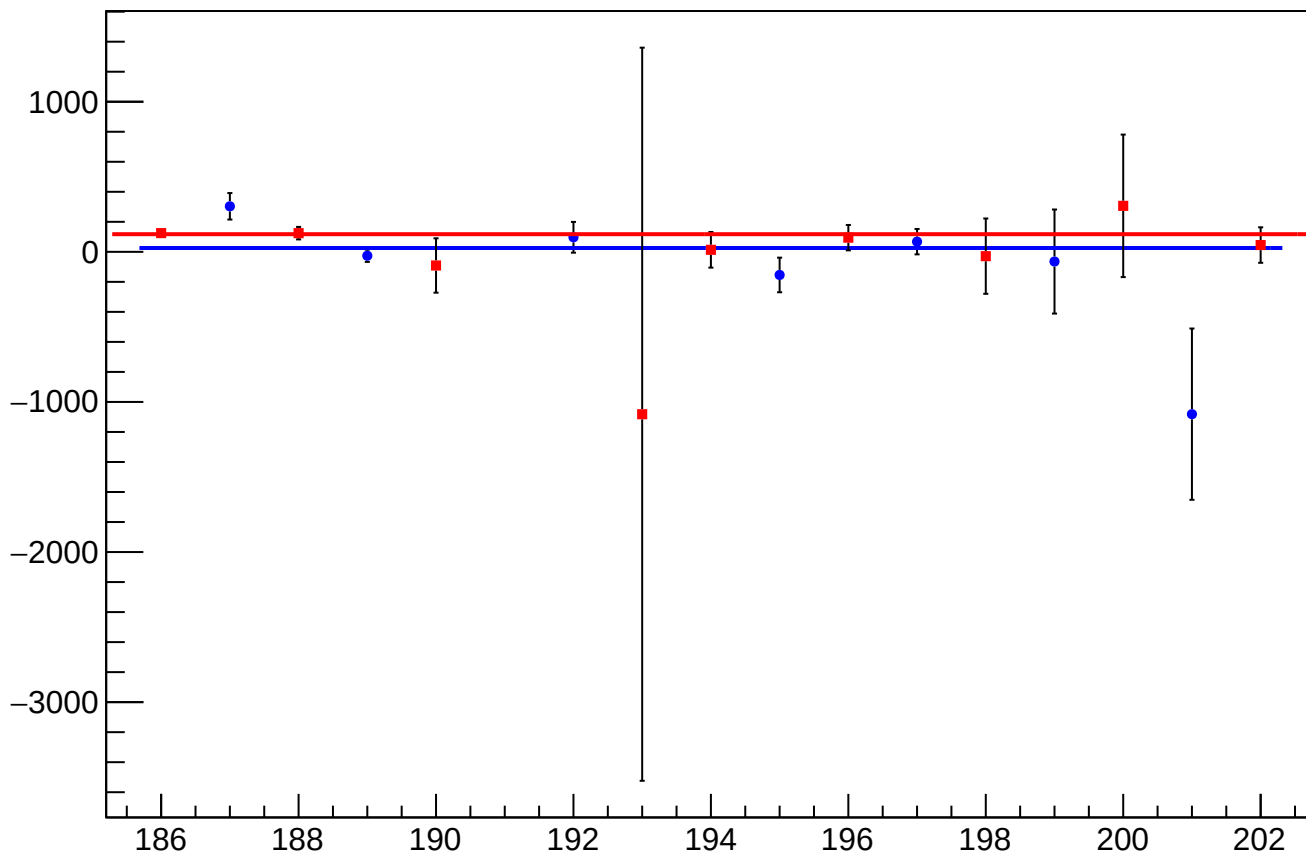
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.361 $\pm$ 0.068 χ^2 /NDF: 46.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm1X_slope vs Slug



Right In: 25.609+/-30.924 χ^2/NDF : 18.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 117.631+/-16.367 χ^2/NDF : 3.5/8

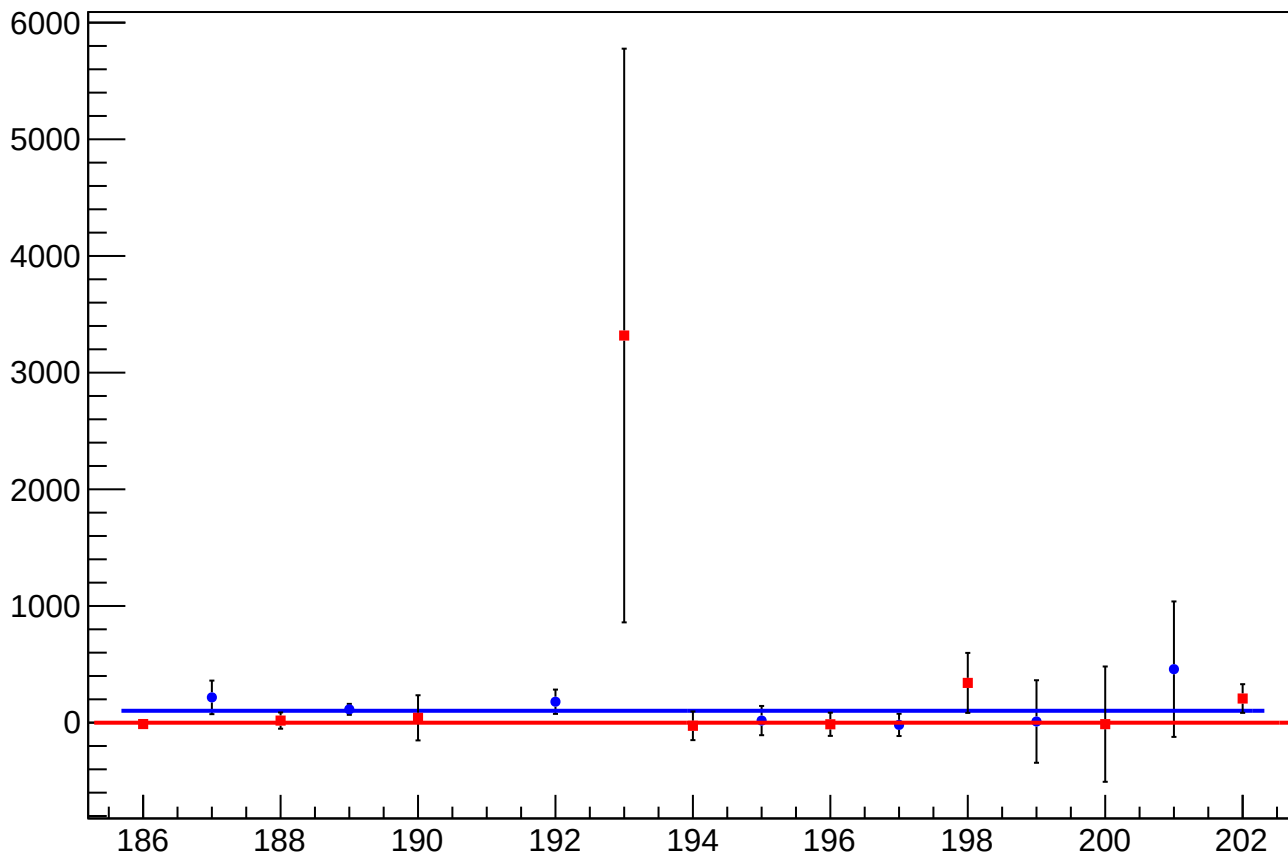
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.495+/-14.466 χ^2/NDF : 28.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: 101.784 $\pm$ 35.809 χ^2 /NDF: 3.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.450 $\pm$ 20.688 χ^2 /NDF: 6.8/8

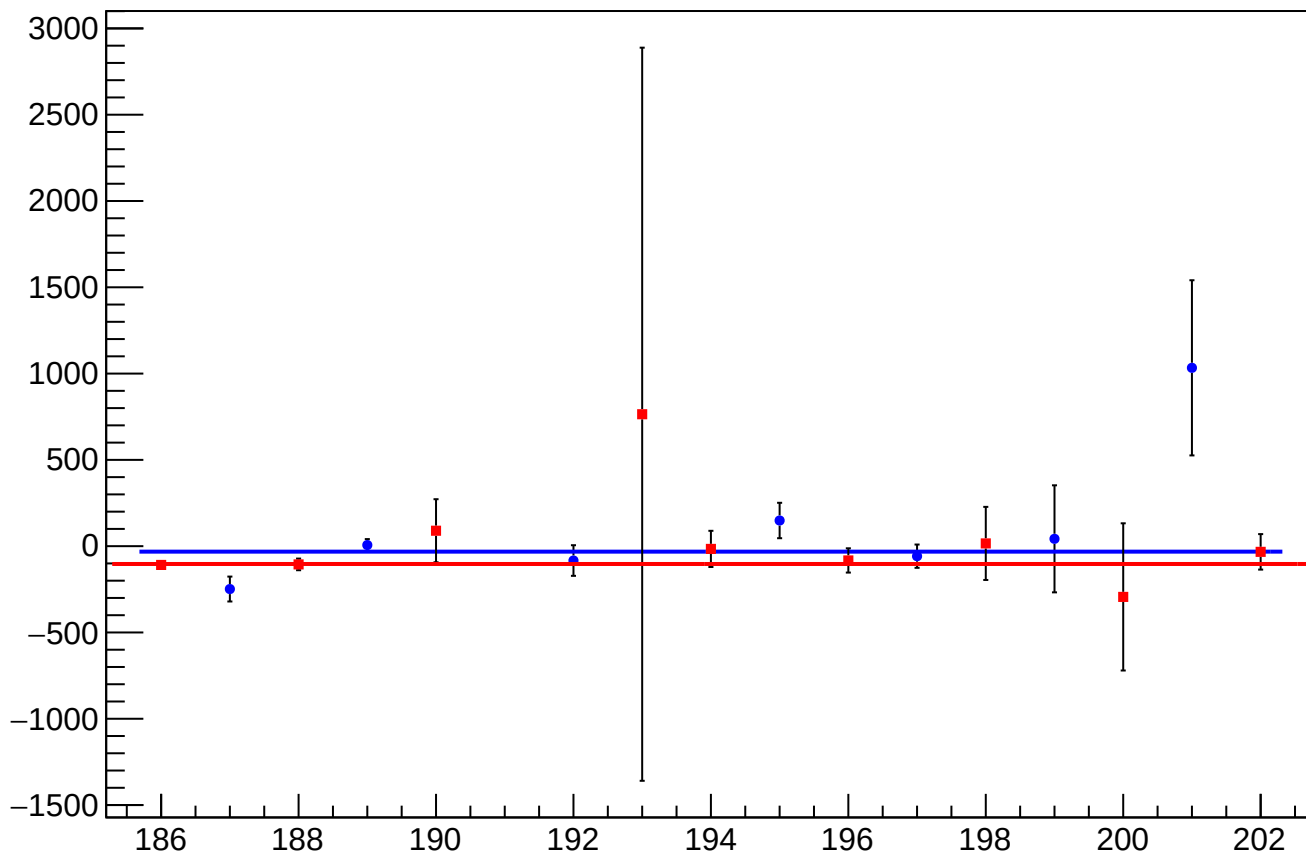
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.134 $\pm$ 17.914 χ^2 /NDF: 16.7/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -31.701 ± 25.951 χ^2/NDF : 18.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -103.226 ± 13.238 χ^2/NDF : 3.2/8

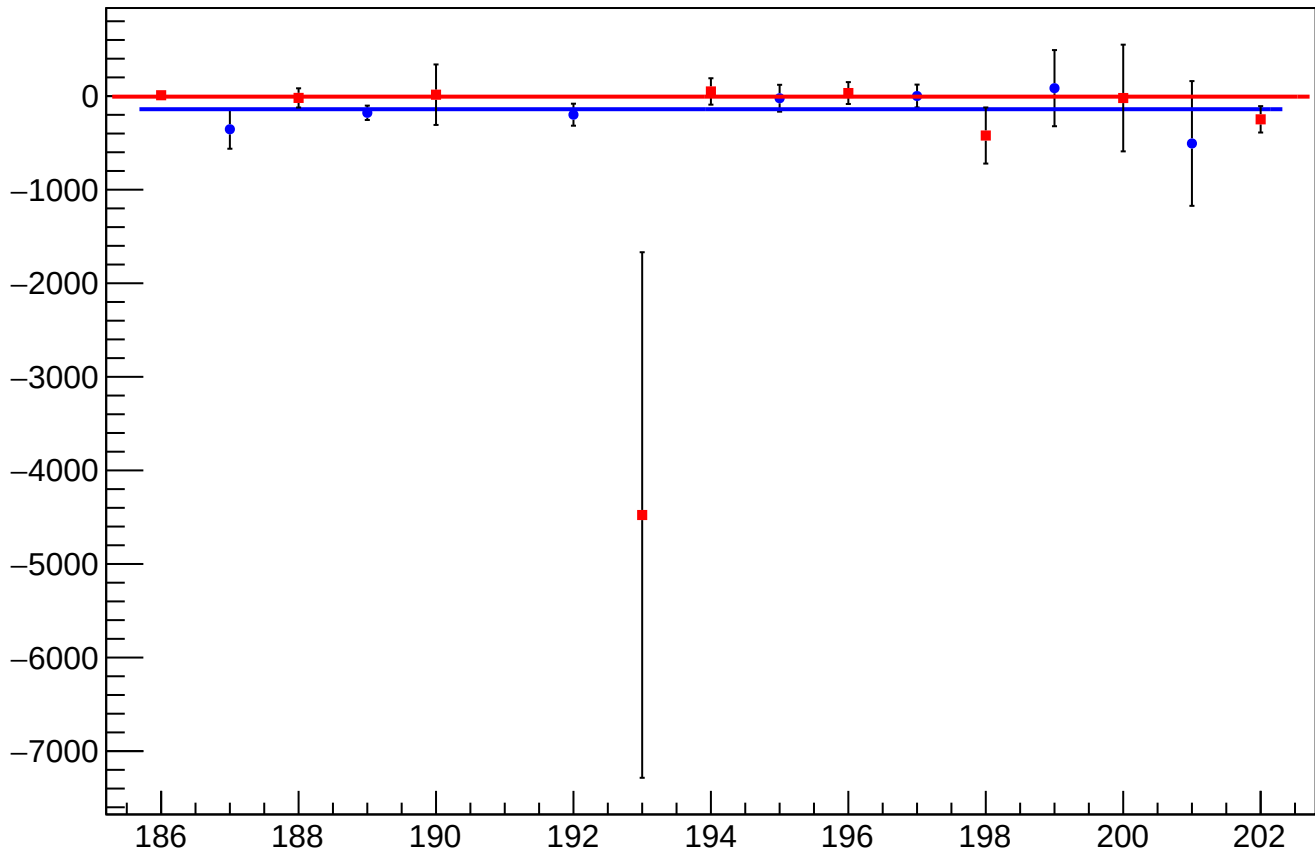
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -88.458 ± 11.792 χ^2/NDF : 27.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -139.959+/-50.683 χ^2/NDF : 4.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.647+/-29.422 χ^2/NDF : 7.9/8

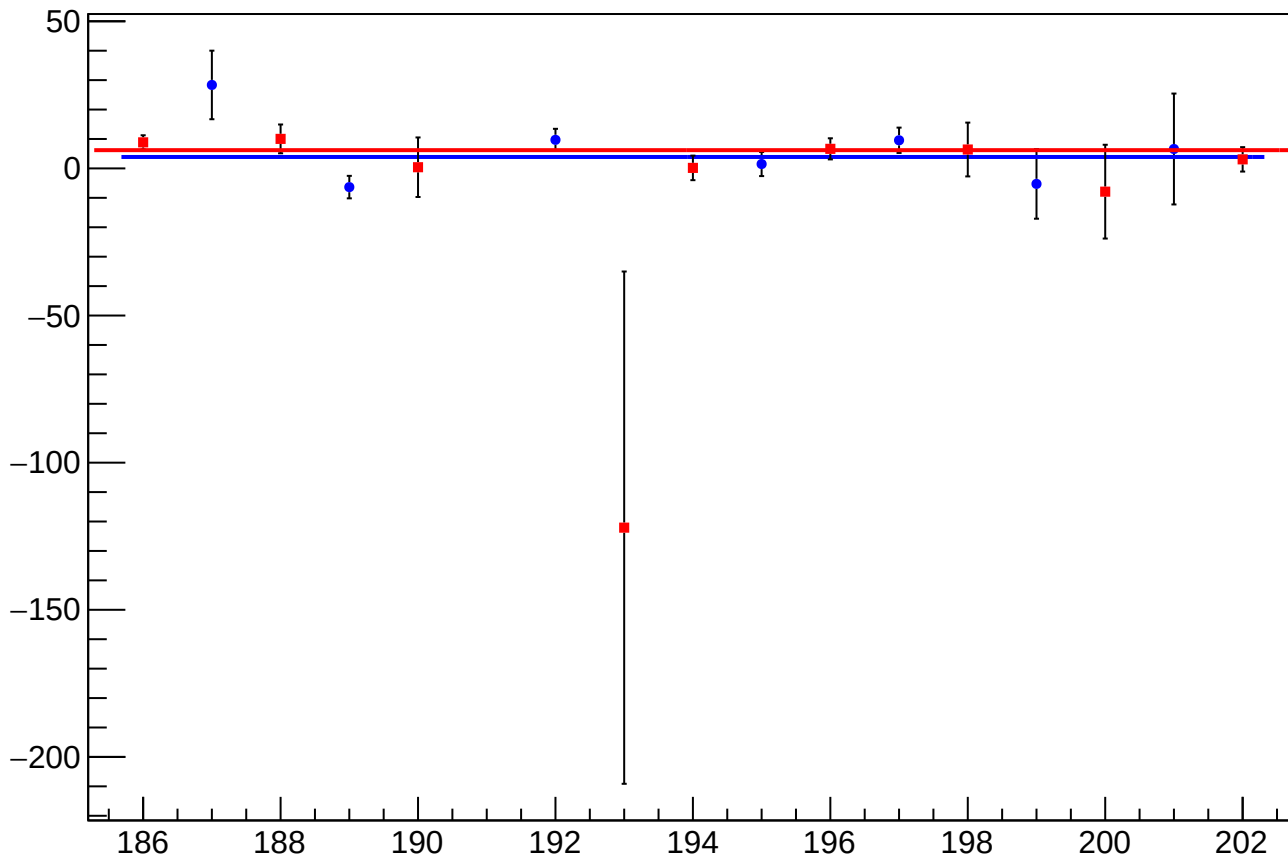
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.500+/-25.445 χ^2/NDF : 17.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 3.885+/-1.922 χ^2/NDF : 16.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.201+/-1.518 χ^2/NDF : 7.8/8

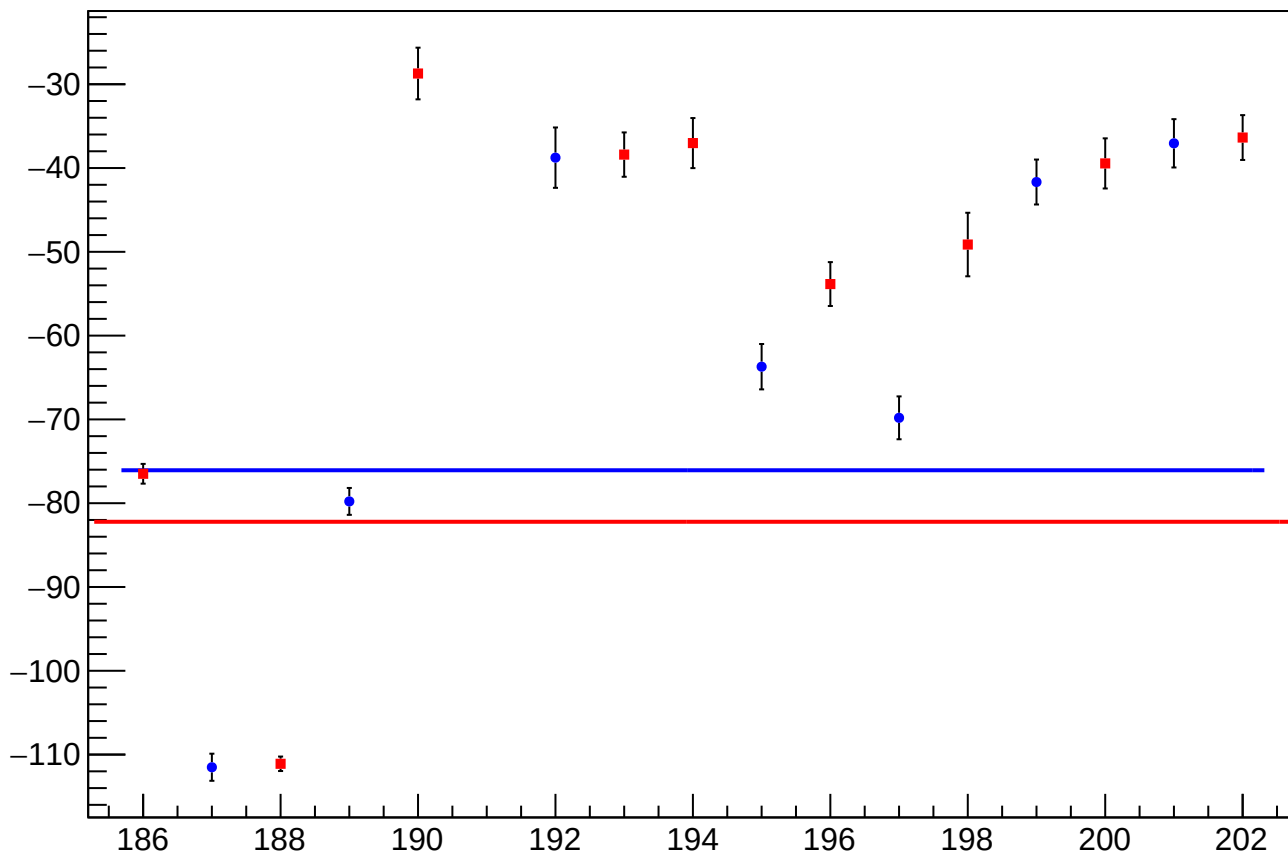
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.311+/-1.191 χ^2/NDF : 25.4/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm1X_slope vs Slug



Right In: -76.069+/-0.846 χ^2/NDF : 967.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -82.217+/-0.589 χ^2/NDF : 2636.8/8

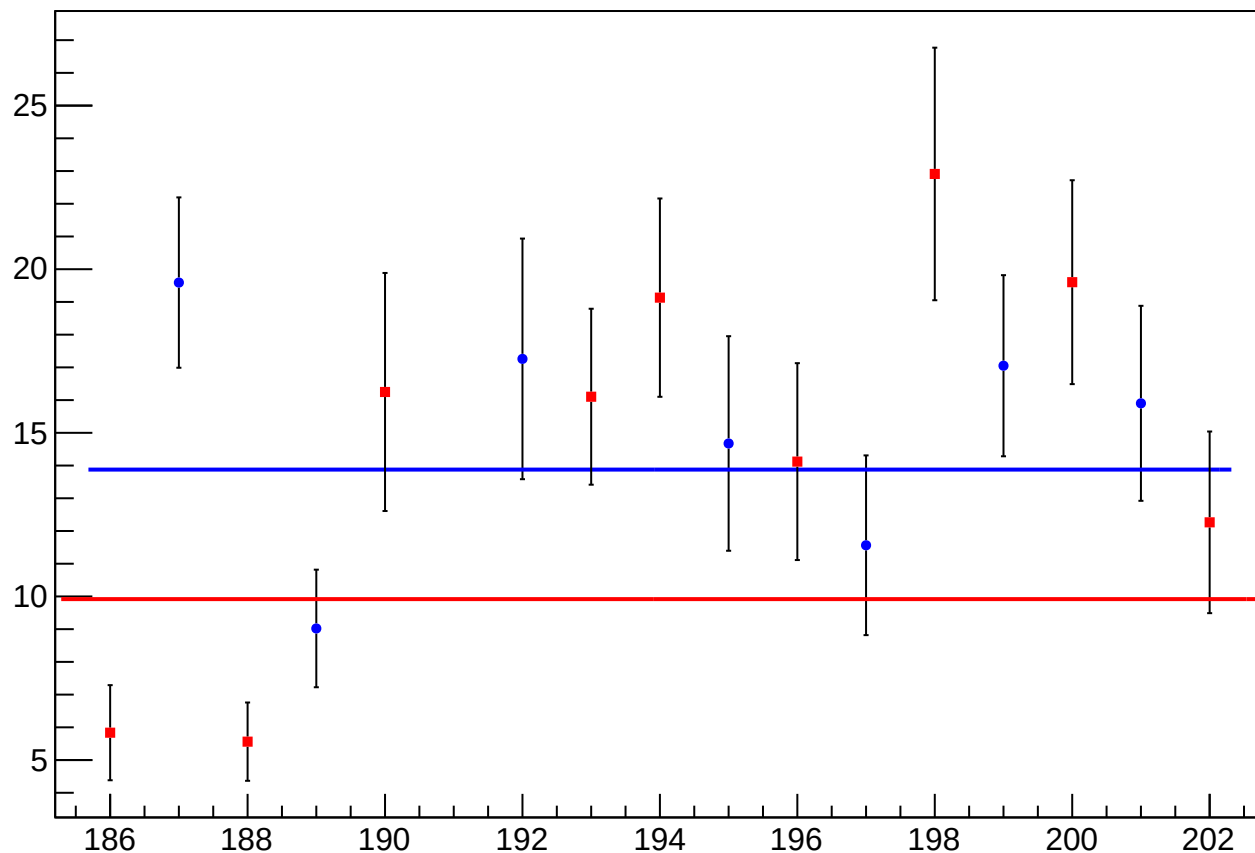
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -80.212+/-0.483 χ^2/NDF : 3639.5/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 13.877 $\pm$ 1.000 χ^2 /NDF: 15.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.918 $\pm$ 0.724 χ^2 /NDF: 62.4/8

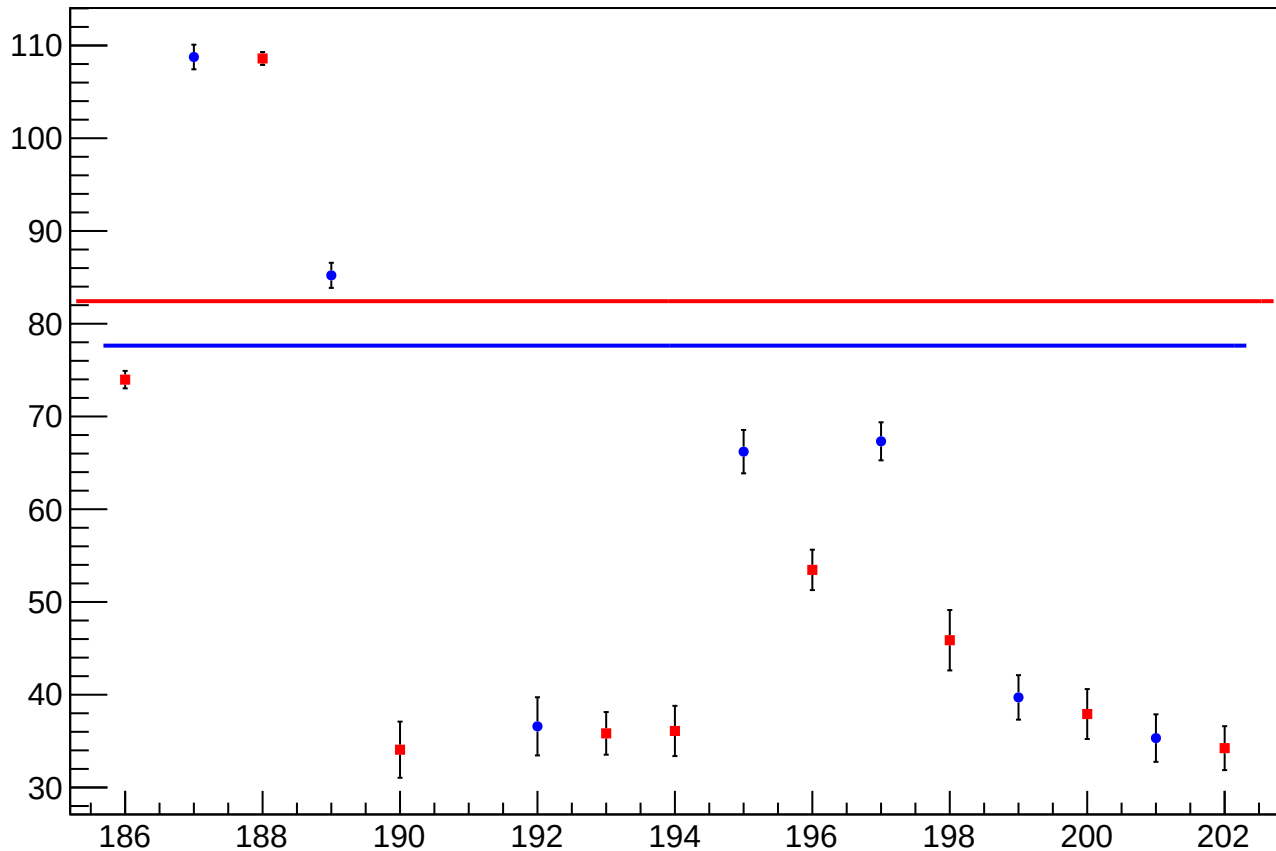
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.281 $\pm$ 0.587 χ^2 /NDF: 88.2/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 77.638+/-0.714 χ^2/NDF : 1323.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 82.432+/-0.485 χ^2/NDF : 3448.5/8

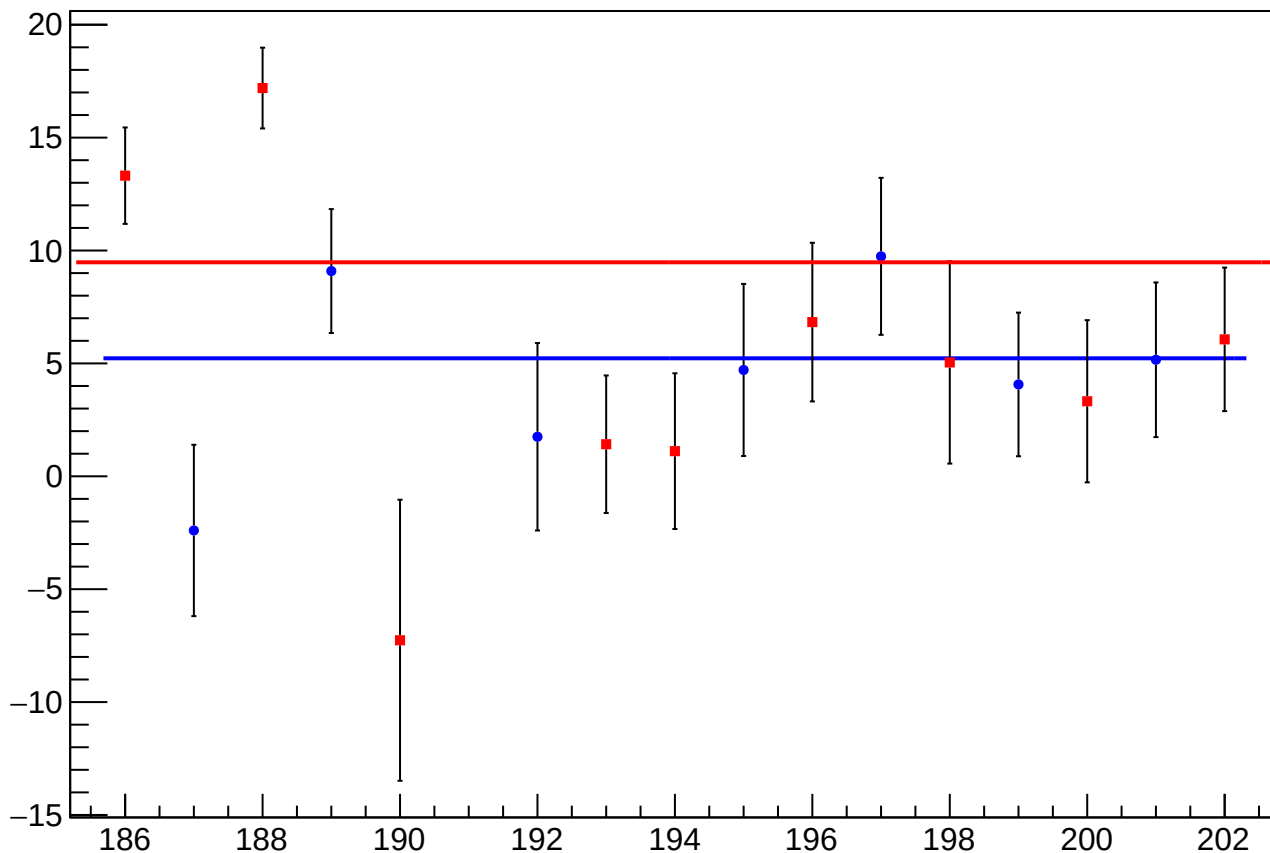
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.921+/-0.401 χ^2/NDF : 4802.9/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 5.226 $\pm$ 1.295 χ^2 /NDF: 8.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.478 $\pm$ 0.973 χ^2 /NDF: 47.6/8

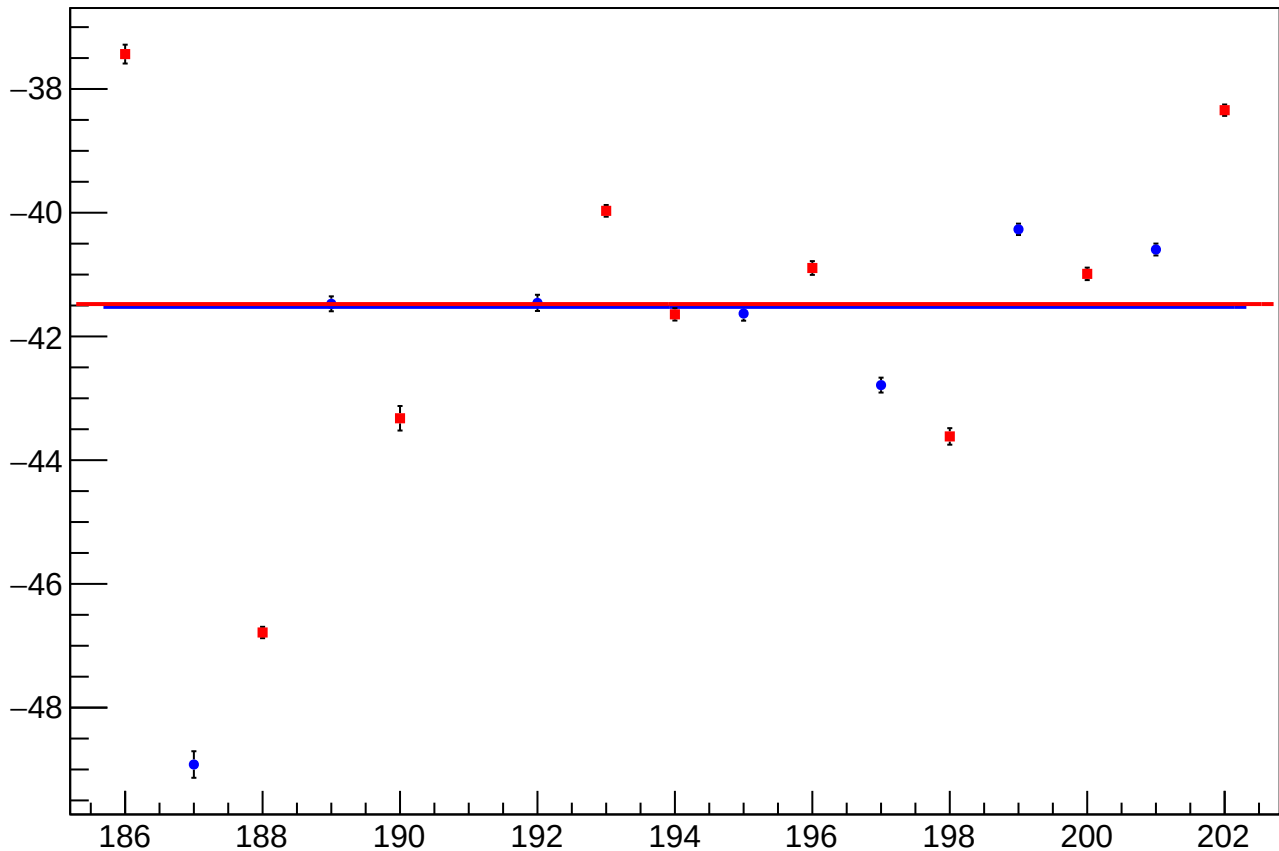
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.945 $\pm$ 0.778 χ^2 /NDF: 63.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -41.522 ± 0.044 χ^2/NDF : 1577.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.477 ± 0.036 χ^2/NDF : 5854.9/8

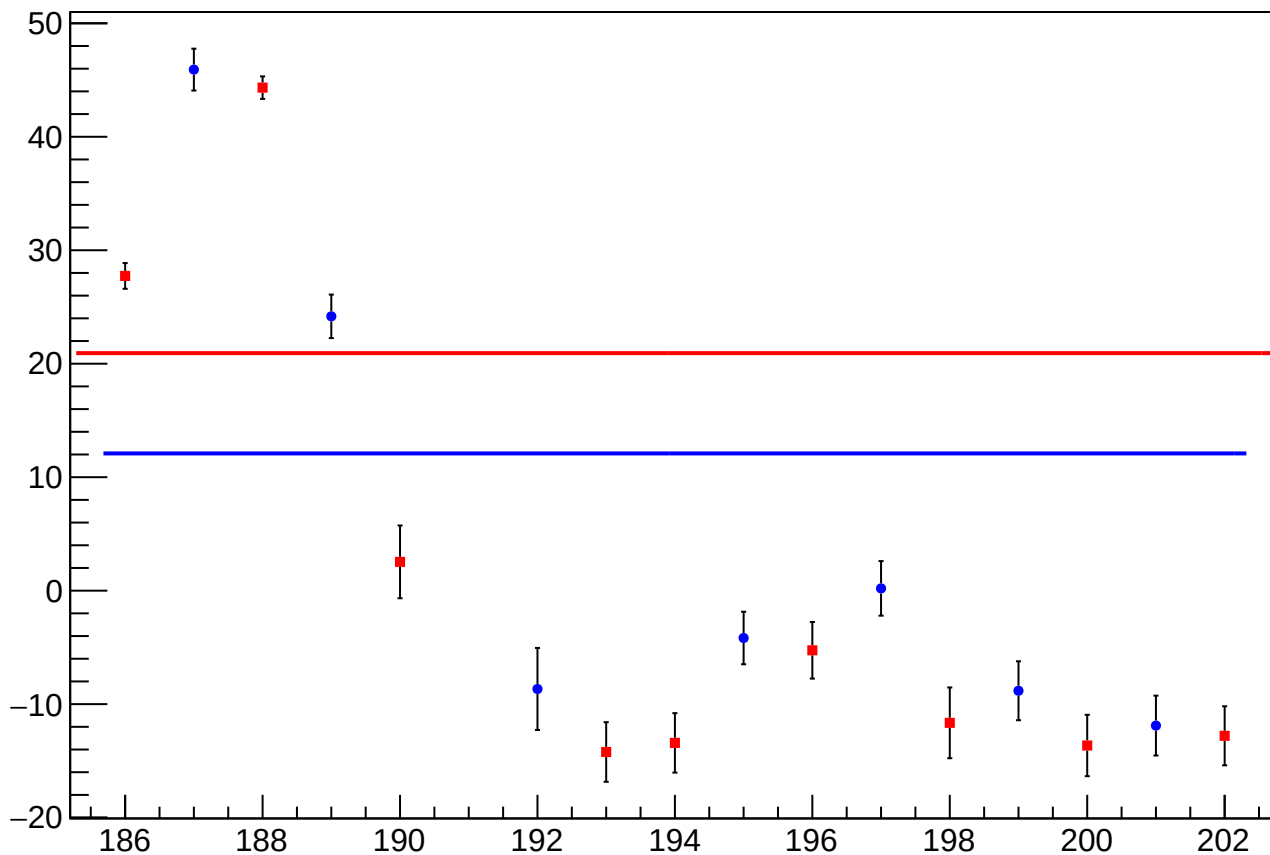
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.495 ± 0.028 χ^2/NDF : 7433.1/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm1X_slope vs Slug



Right In: 12.094 $\pm$ 0.879 χ^2 /NDF: 630.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.933 $\pm$ 0.605 χ^2 /NDF: 1529.1/8

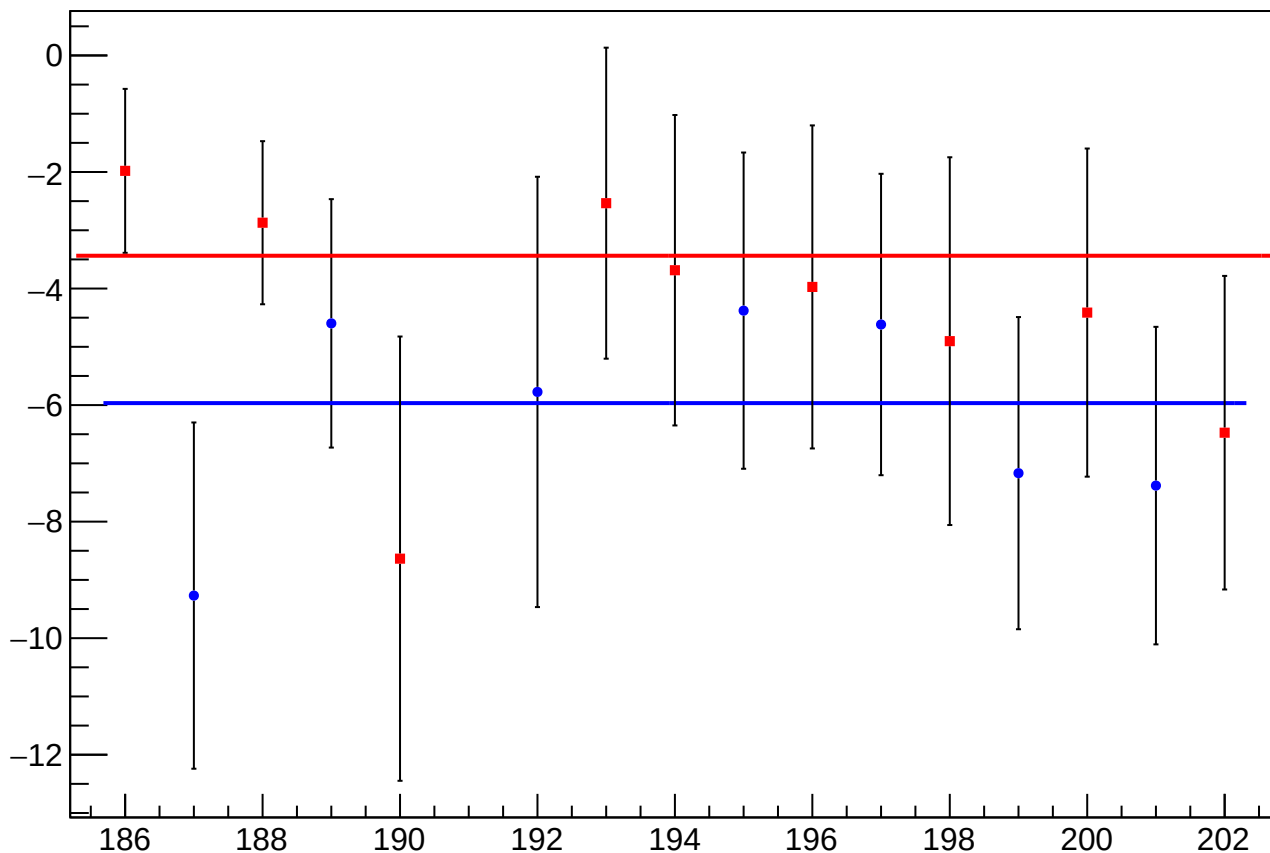
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.093 $\pm$ 0.498 χ^2 /NDF: 2227.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: -5.966 ± 1.017 χ^2/NDF : 2.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.437 ± 0.733 χ^2/NDF : 4.9/8

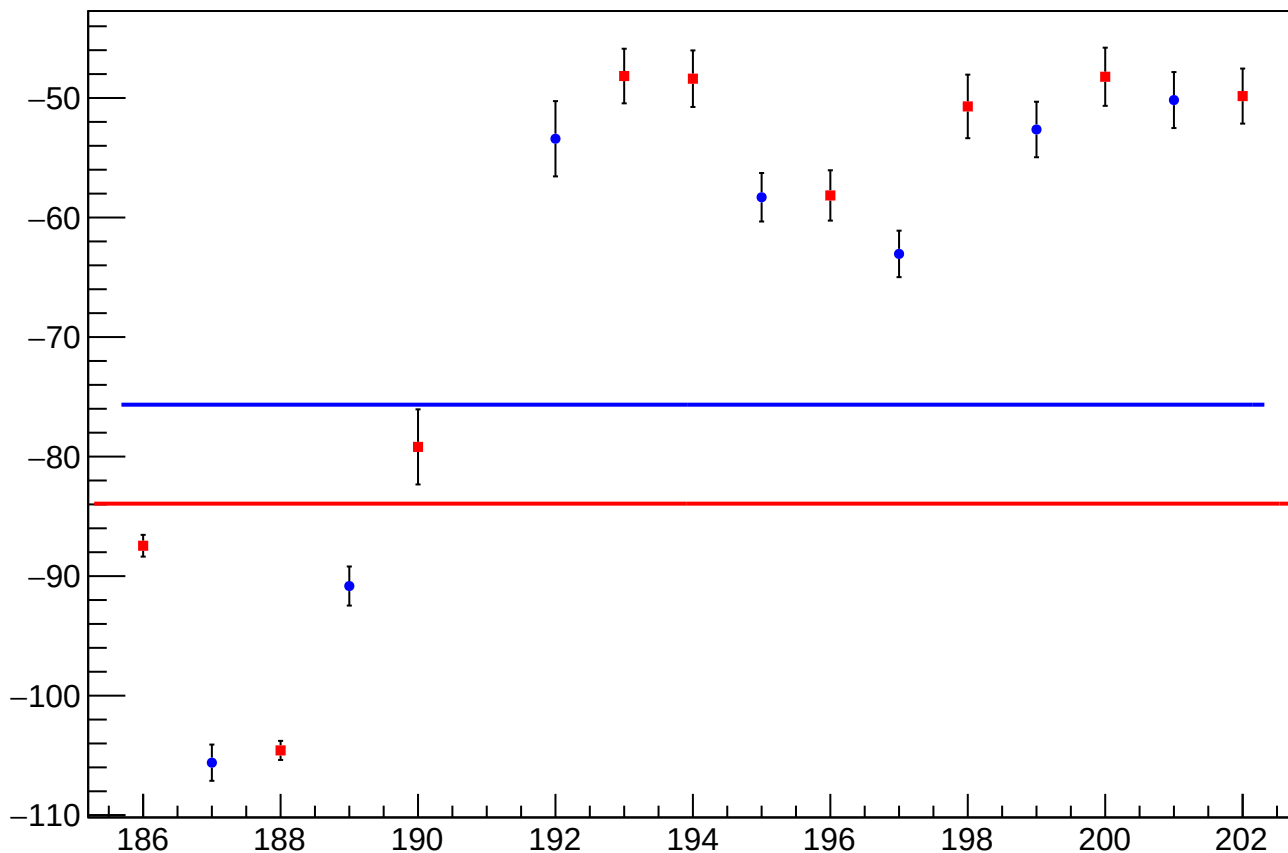
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.301 ± 0.595 χ^2/NDF : 11.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -75.658 ± 0.748 χ^2/NDF : 858.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -83.936 ± 0.502 χ^2/NDF : 1899.1/8

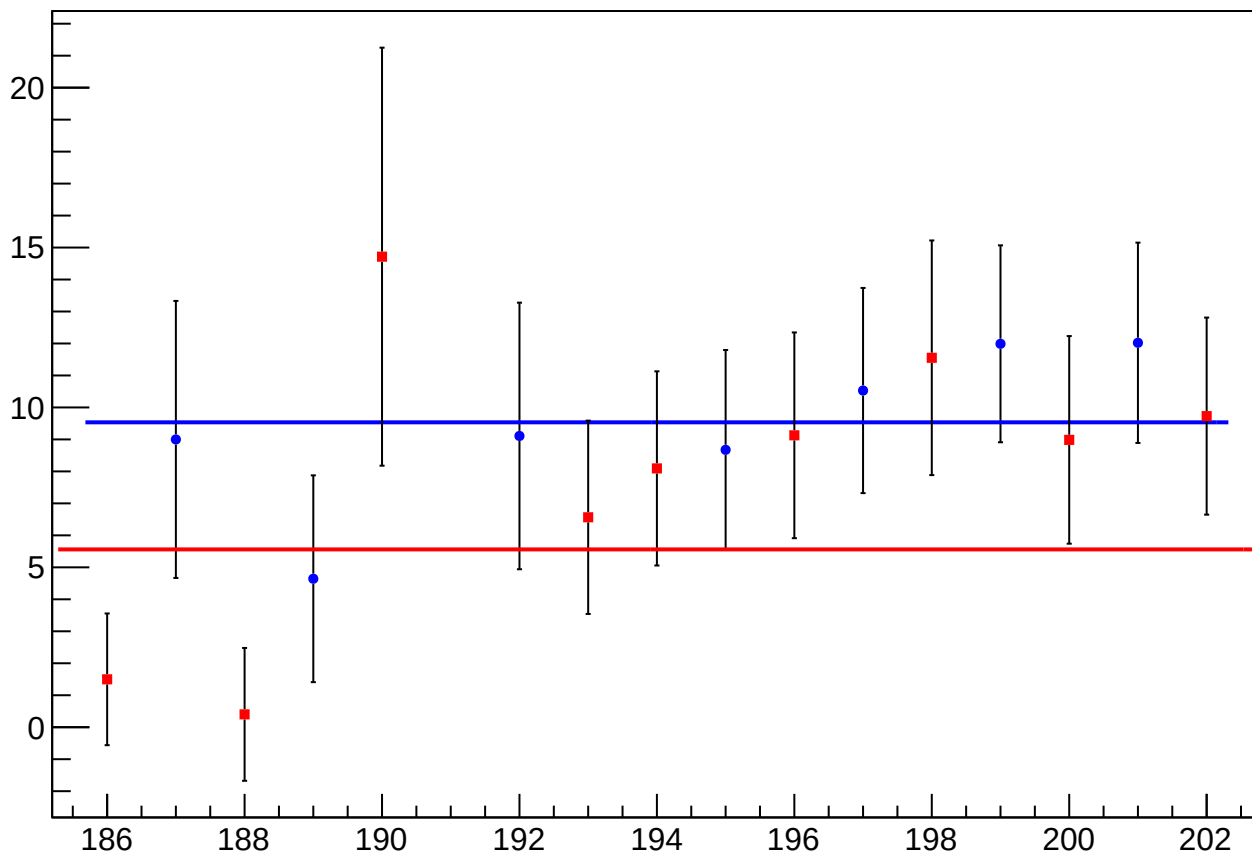
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -81.369 ± 0.417 χ^2/NDF : 2841.9/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: 9.534 ± 1.277 χ^2/NDF : 3.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.560 ± 0.962 χ^2/NDF : 19.7/8

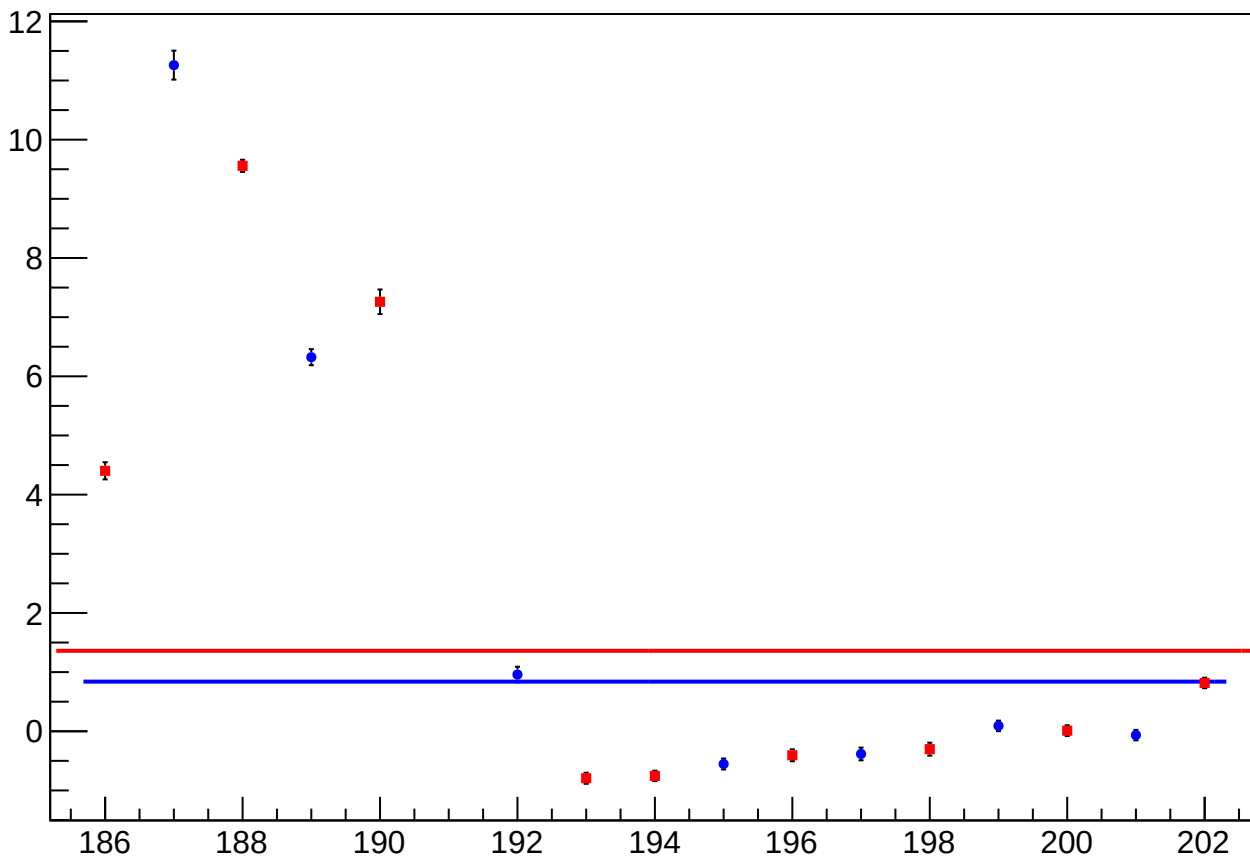
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.000 ± 0.768 χ^2/NDF : 29.6/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 0.839 ± 0.041 χ^2/NDF : 3967.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.360 ± 0.035 χ^2/NDF : 9514.3/8

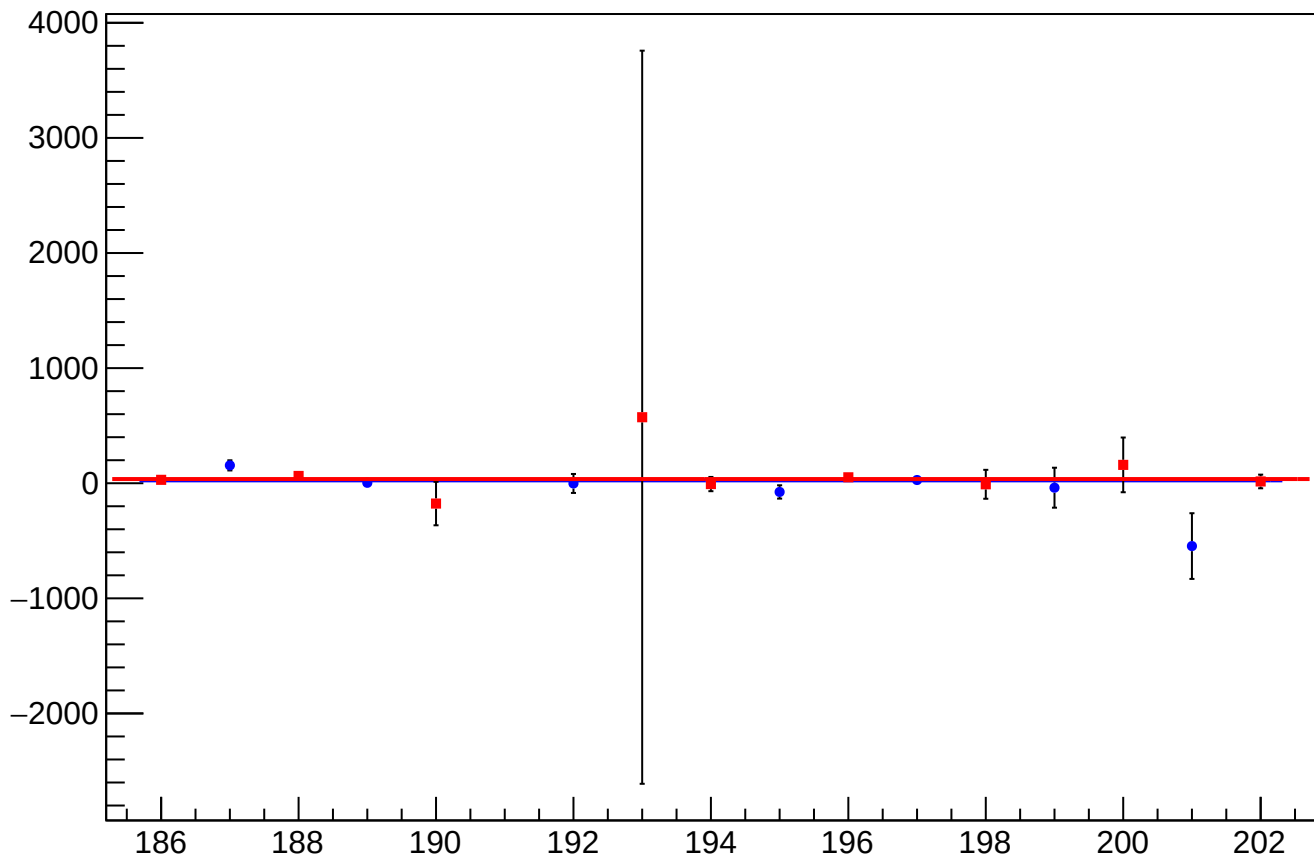
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.146 ± 0.027 χ^2/NDF : 13574.7/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm1X_slope vs Slug



Right In: 25.034+/-19.093 χ^2/NDF : 16.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.350+/-9.833 χ^2/NDF : 4.4/8

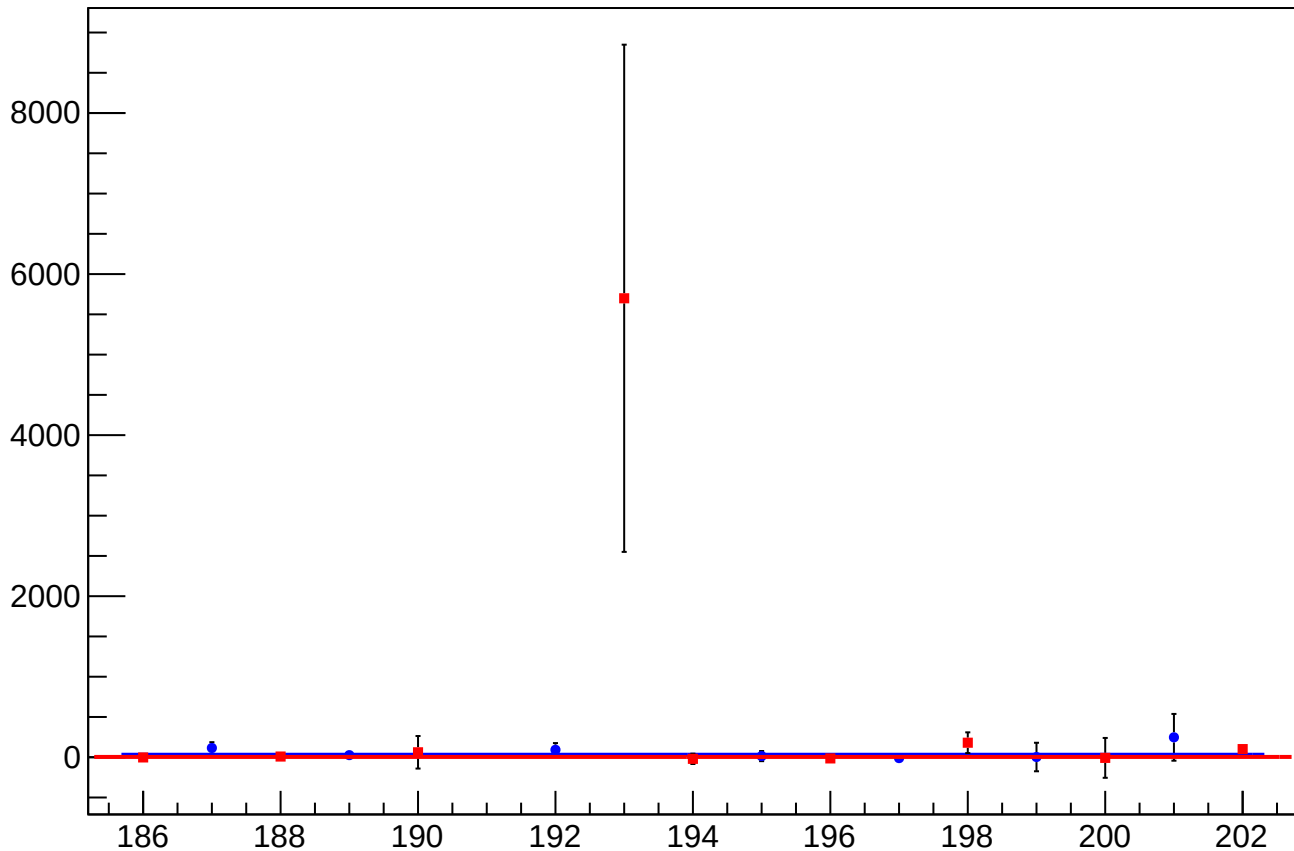
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.978+/-8.742 χ^2/NDF : 21.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: 30.893+/-22.498 χ^2/NDF : 3.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.887+/-12.536 χ^2/NDF : 8.2/8

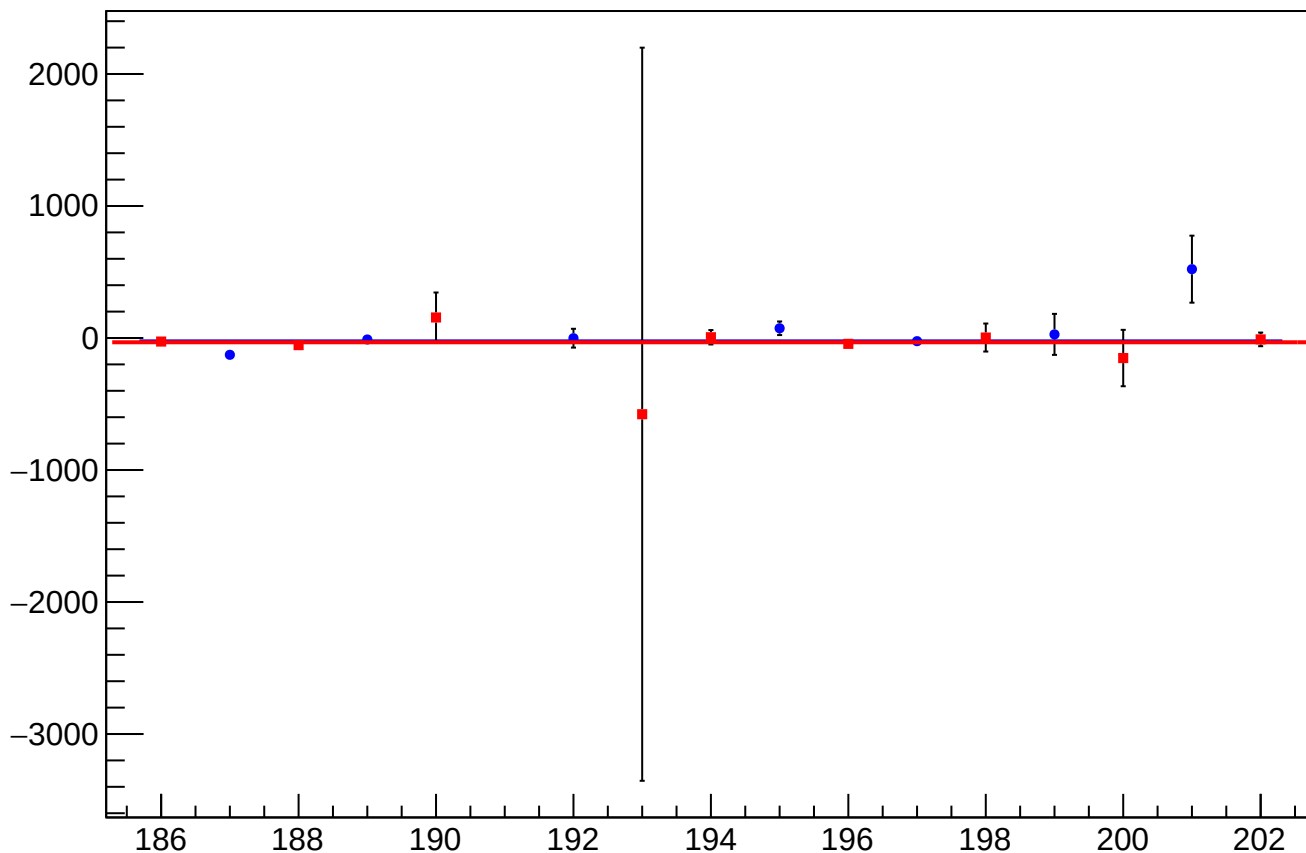
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.285+/-10.951 χ^2/NDF : 12.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: -25.647 ± 16.035 χ^2/NDF : 16.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.352 ± 7.957 χ^2/NDF : 4.2/8

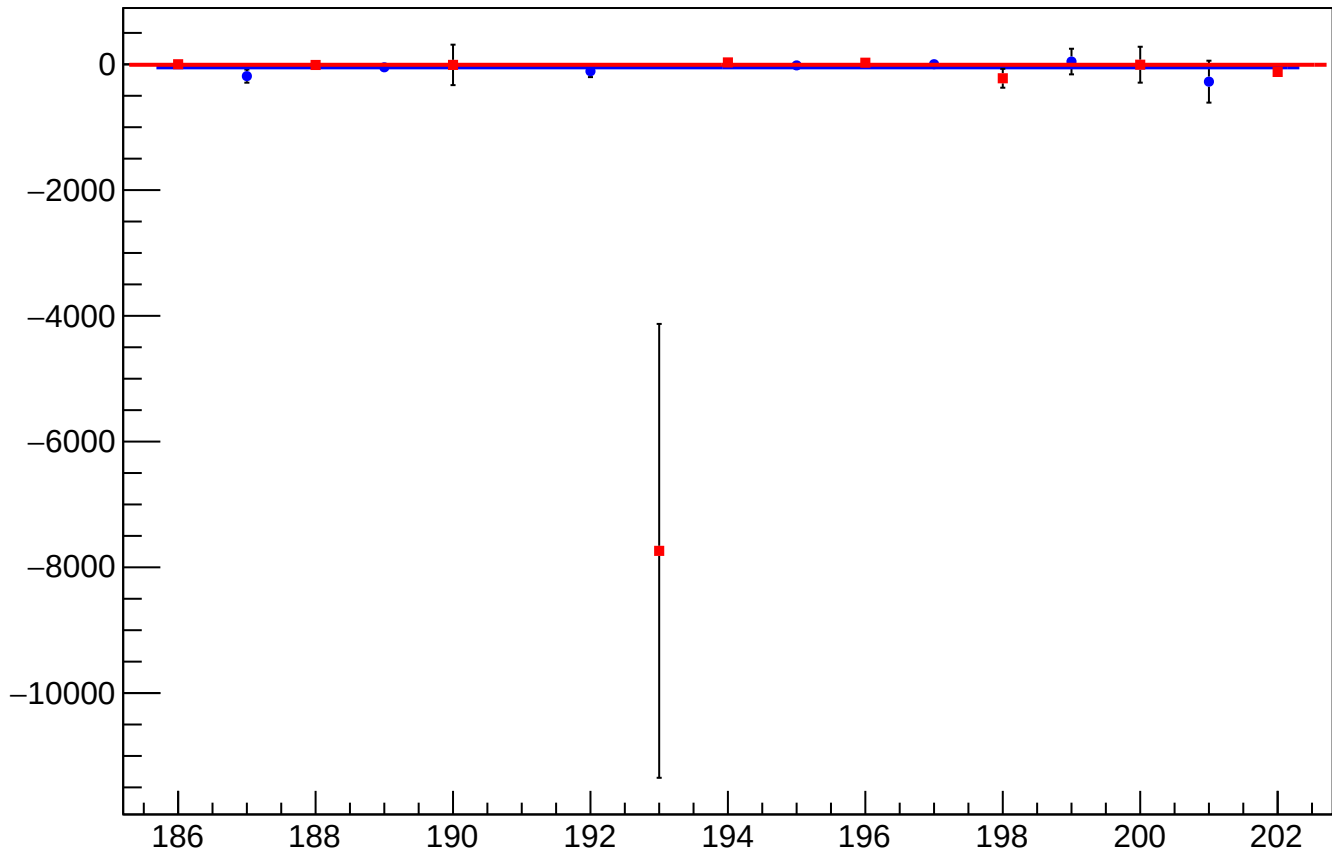
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.027 ± 7.128 χ^2/NDF : 21.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: -47.762 ± 31.098 χ^2/NDF : 3.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.889 ± 17.598 χ^2/NDF : 9.9/8

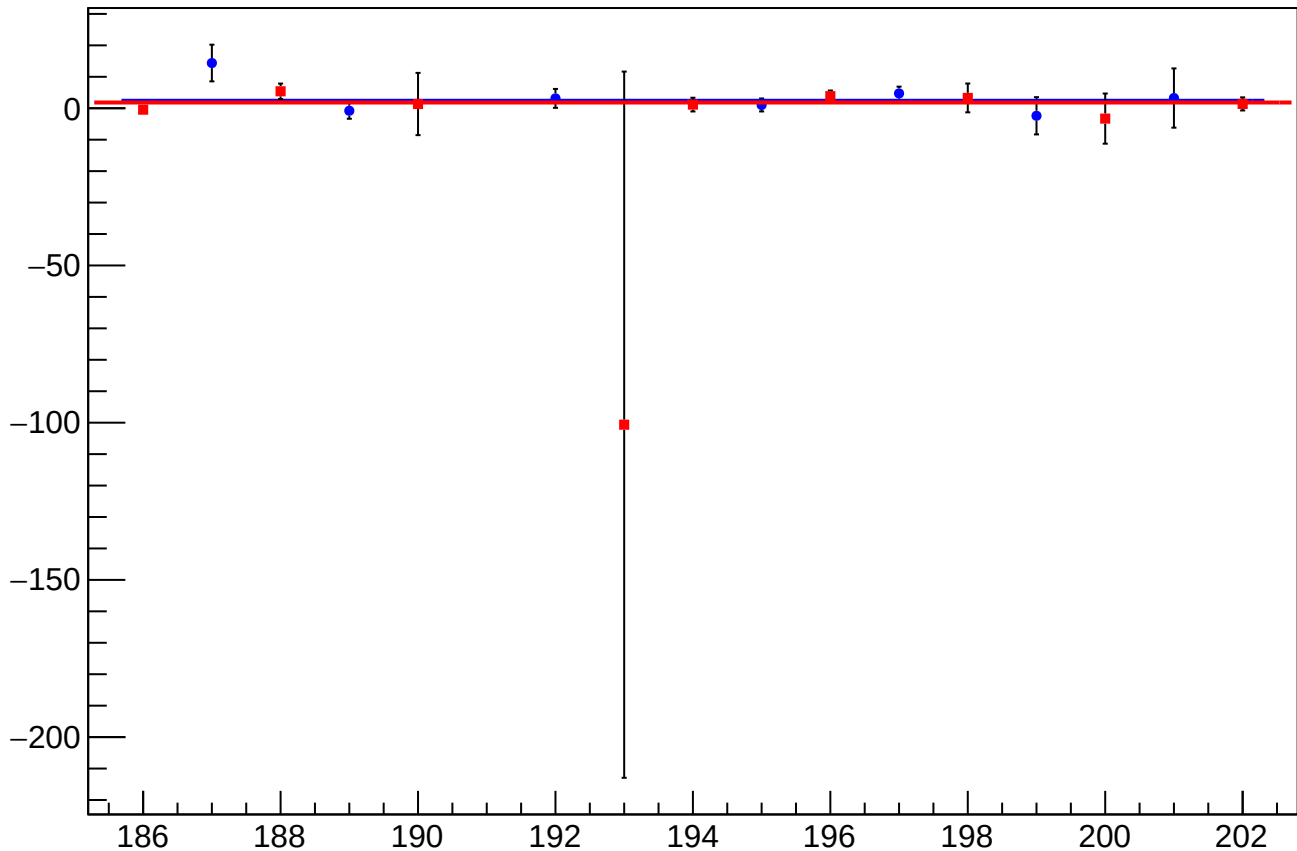
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -16.804 ± 15.316 χ^2/NDF : 15.0/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: 2.376+/-1.128 χ^2/NDF : 8.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.826+/-0.844 χ^2/NDF : 7.0/8

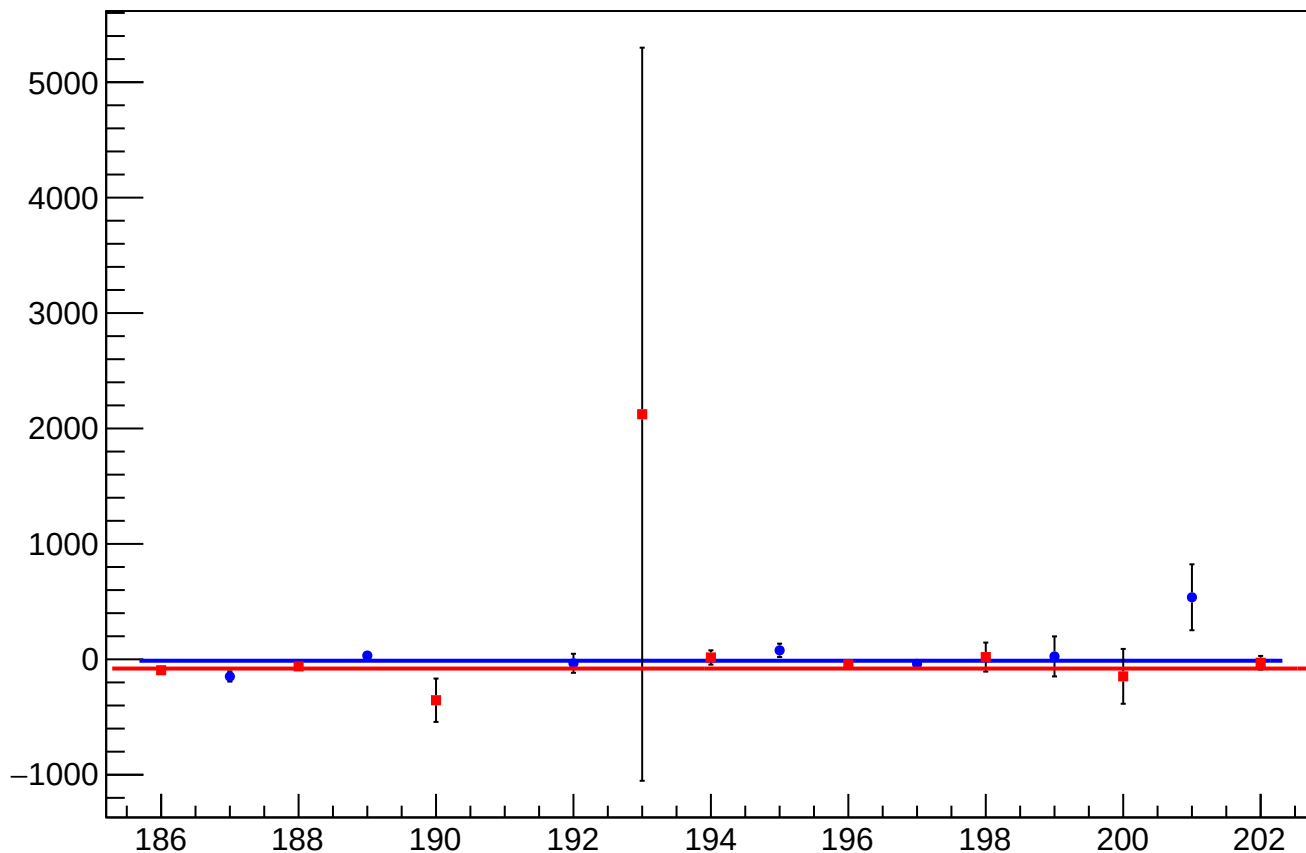
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.023+/-0.676 χ^2/NDF : 15.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm1X_slope vs Slug



Right In: -12.106 $\pm$ 19.080 χ^2 /NDF: 18.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -79.823 $\pm$ 9.835 χ^2 /NDF: 9.5/8

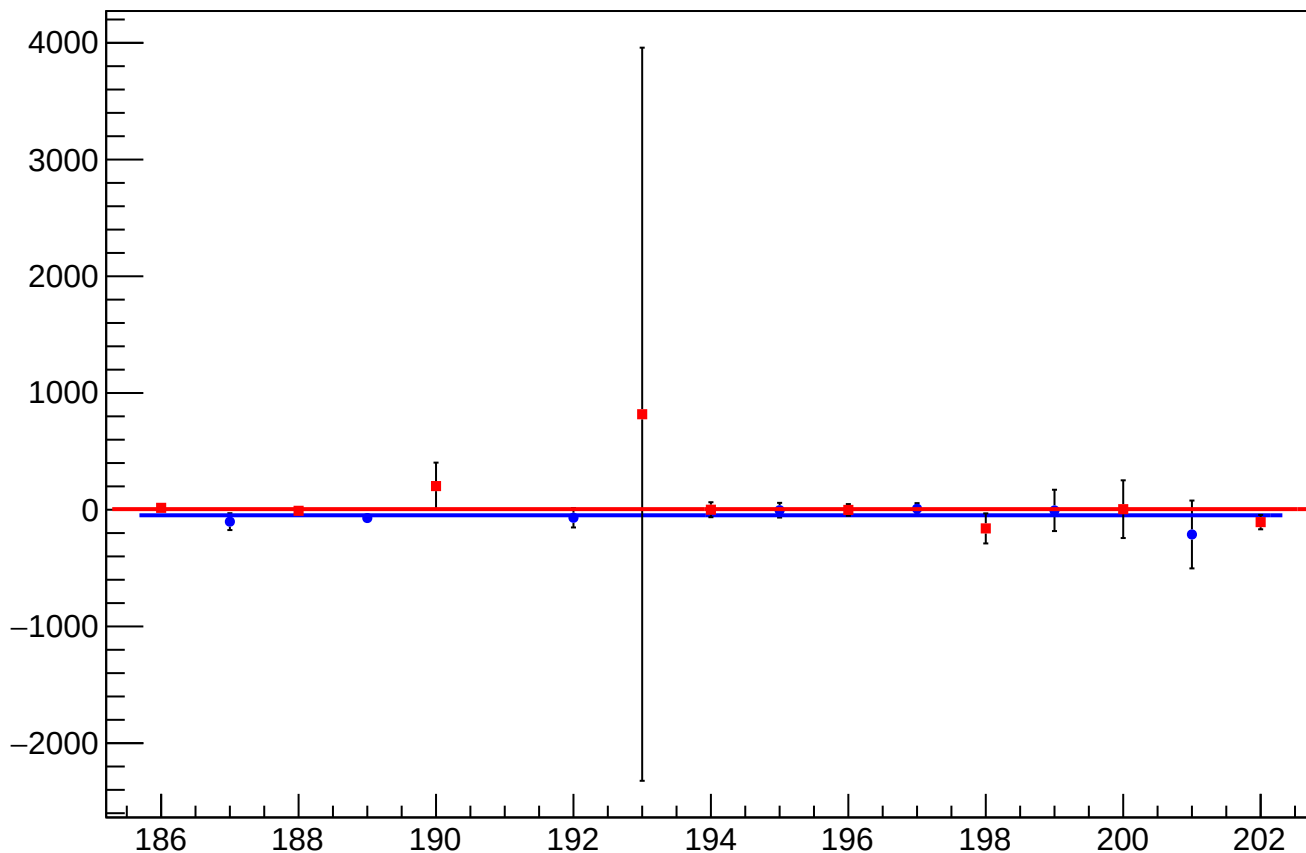
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.609 $\pm$ 8.742 χ^2 /NDF: 38.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -47.641 $\pm$ 22.477 χ^2 /NDF: 3.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.115 $\pm$ 12.548 χ^2 /NDF: 6.7/8

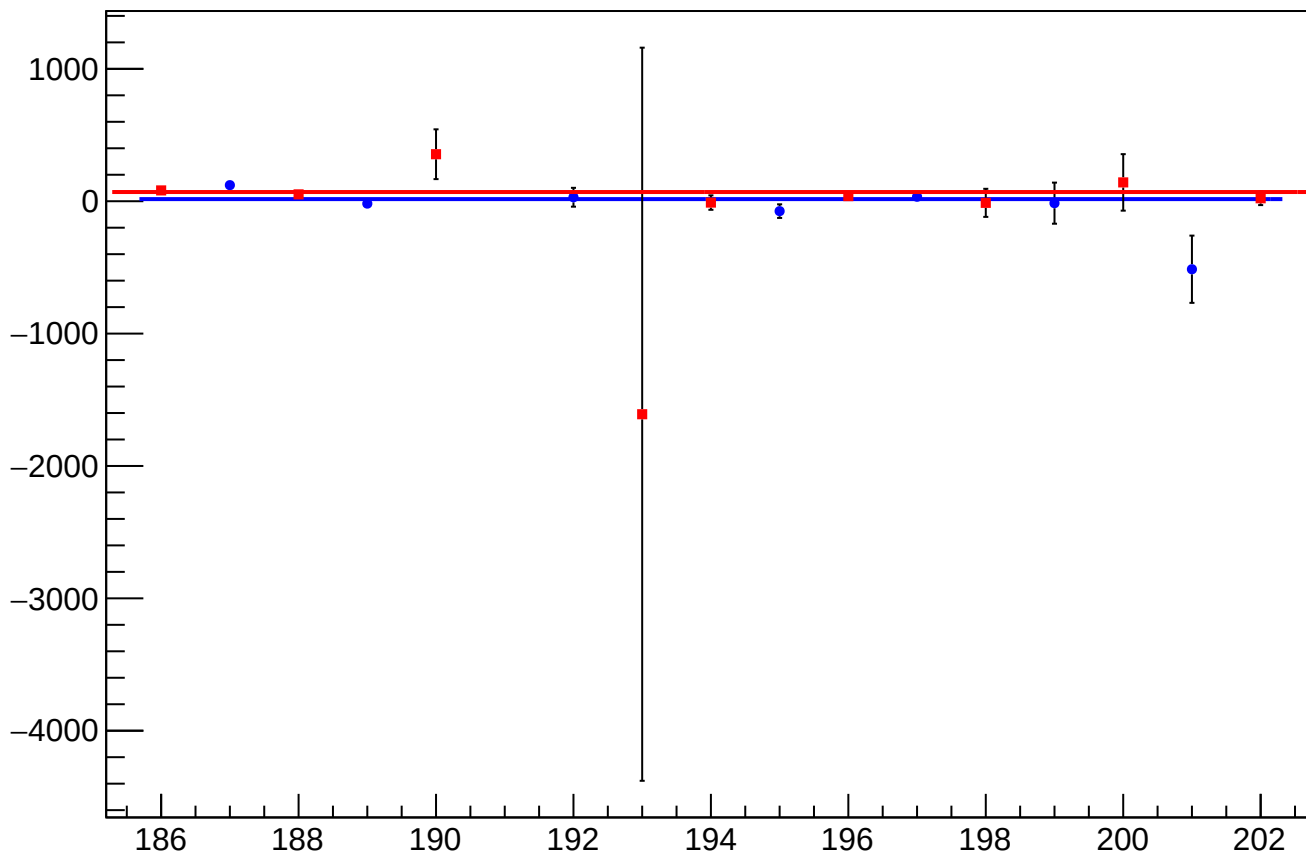
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.420 $\pm$ 10.956 χ^2 /NDF: 14.3/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 15.997 $\pm$ 16.022 χ^2 /NDF: 18.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 69.530 $\pm$ 7.959 χ^2 /NDF: 9.8/8

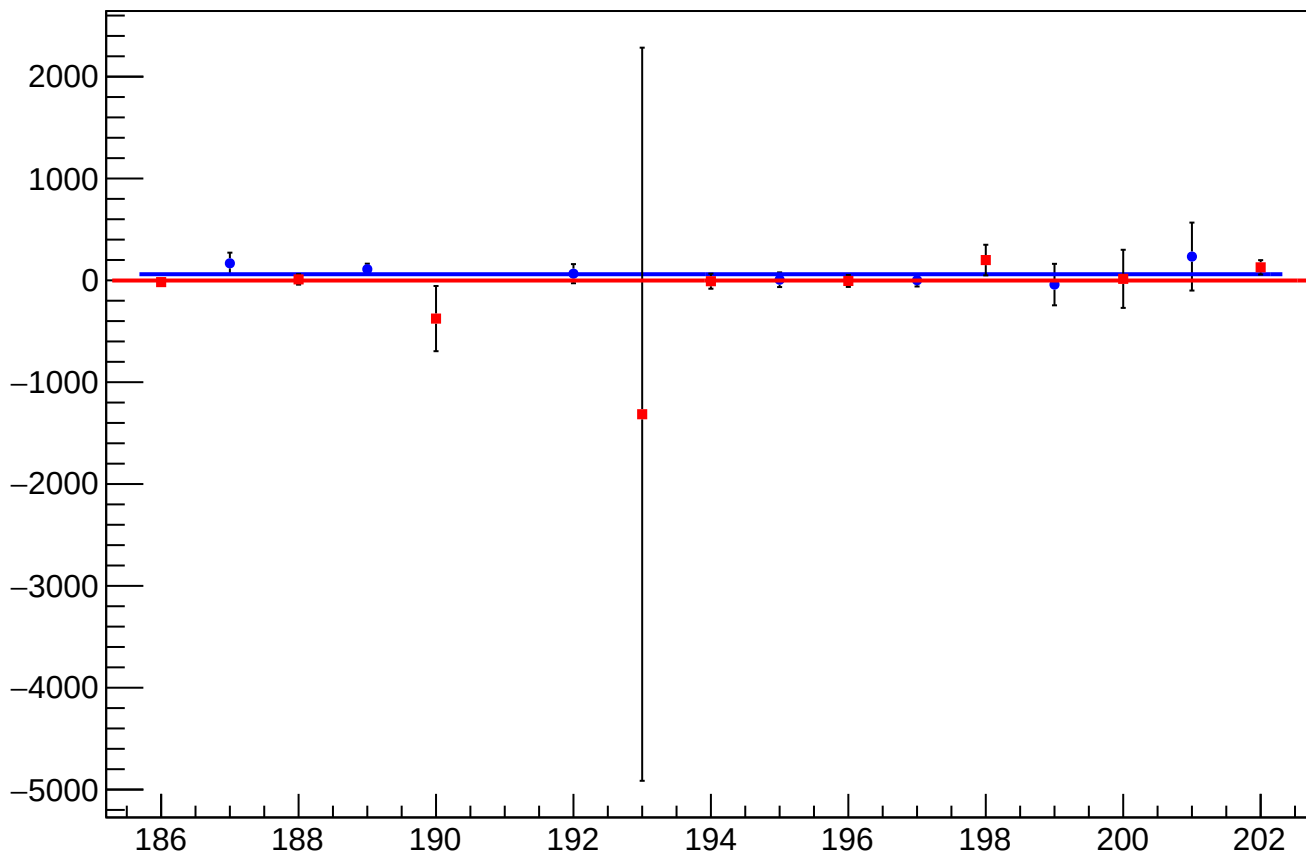
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 58.934 $\pm$ 7.128 χ^2 /NDF: 37.0/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 60.093+/-31.071 χ^2/NDF : 3.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.617+/-17.613 χ^2/NDF : 7.2/4

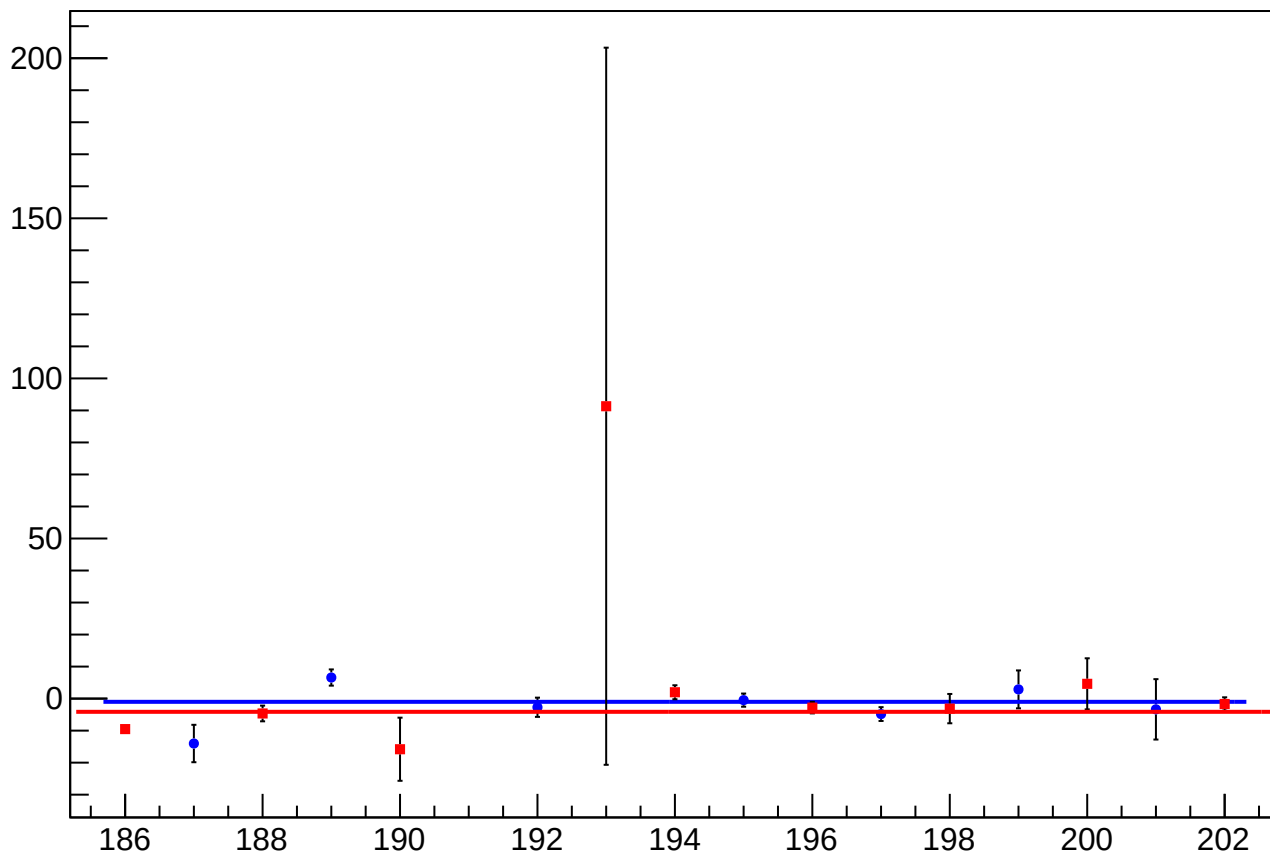
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.390+/-15.323 χ^2/NDF : 14.1/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -1.005 $\pm$ 1.127 χ^2 /NDF: 18.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -4.126 $\pm$ 0.844 χ^2 /NDF: 25.3/8

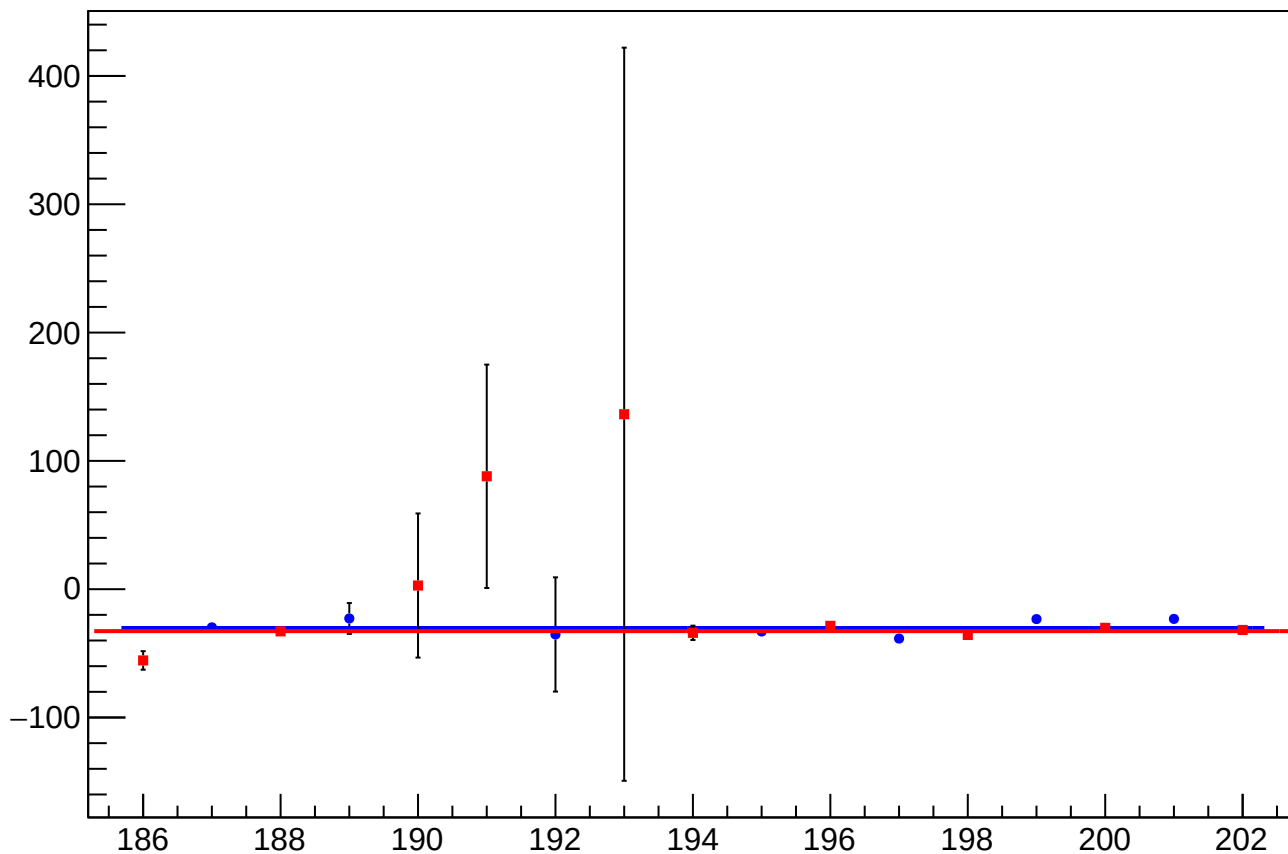
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.005 $\pm$ 0.676 χ^2 /NDF: 48.1/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm1X_slope vs Slug



Right In: -30.241 $\pm$ 1.149 χ^2 /NDF: 20.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -32.702 $\pm$ 0.925 χ^2 /NDF: 16.3/9

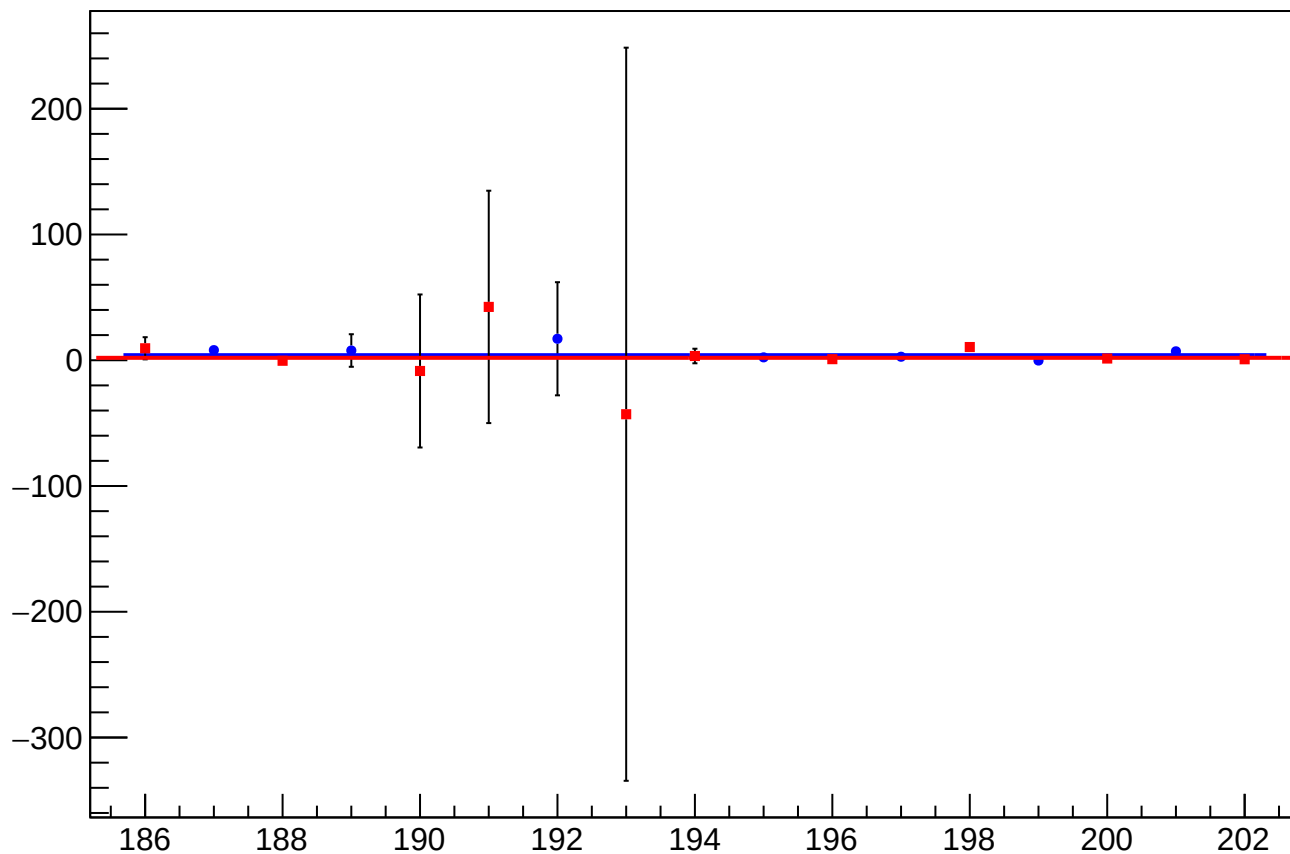
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.735 $\pm$ 0.720 χ^2 /NDF: 39.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 4.038+/-1.392 χ^2/NDF : 4.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.929+/-1.209 χ^2/NDF : 9.4/9

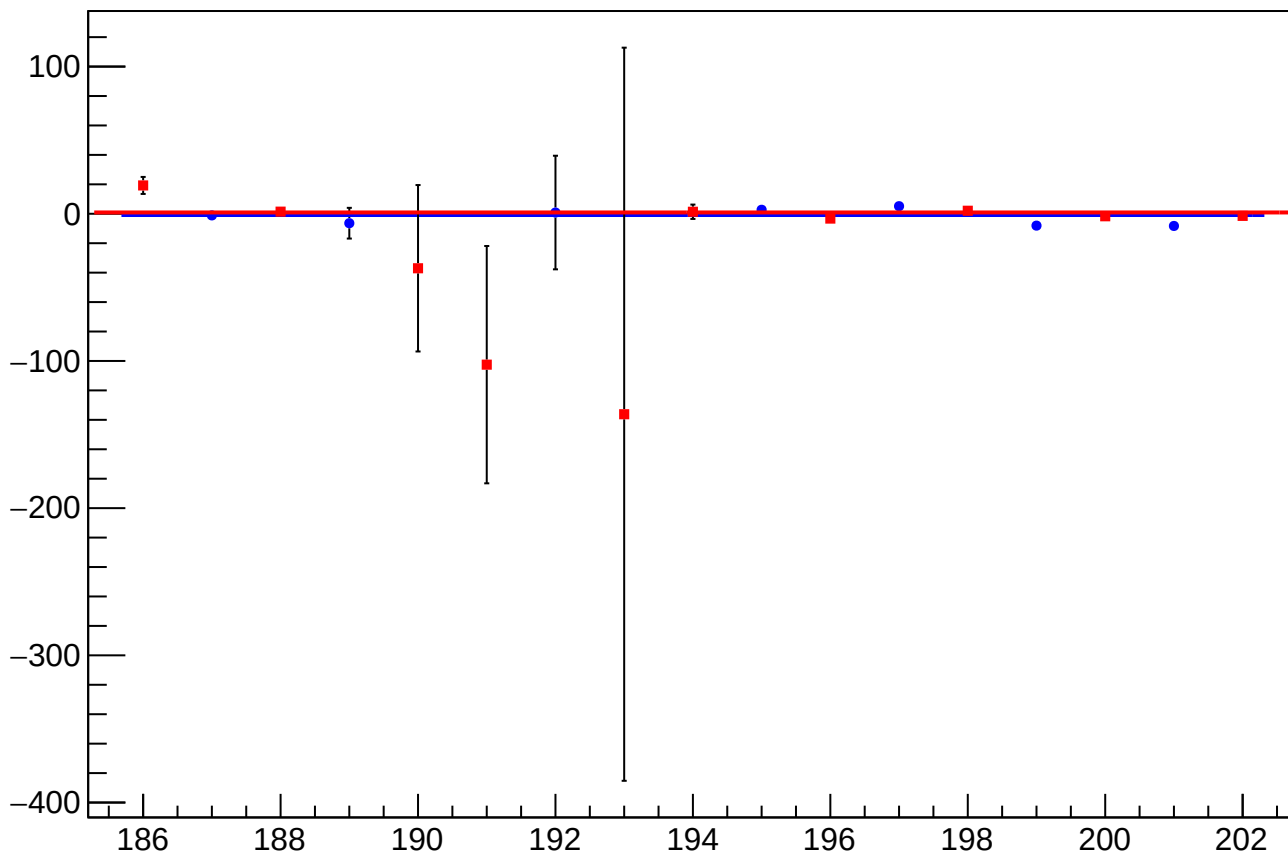
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.836+/-0.913 χ^2/NDF : 15.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: -0.839+/-0.970 χ^2/NDF : 23.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.890+/-0.766 χ^2/NDF : 17.4/9

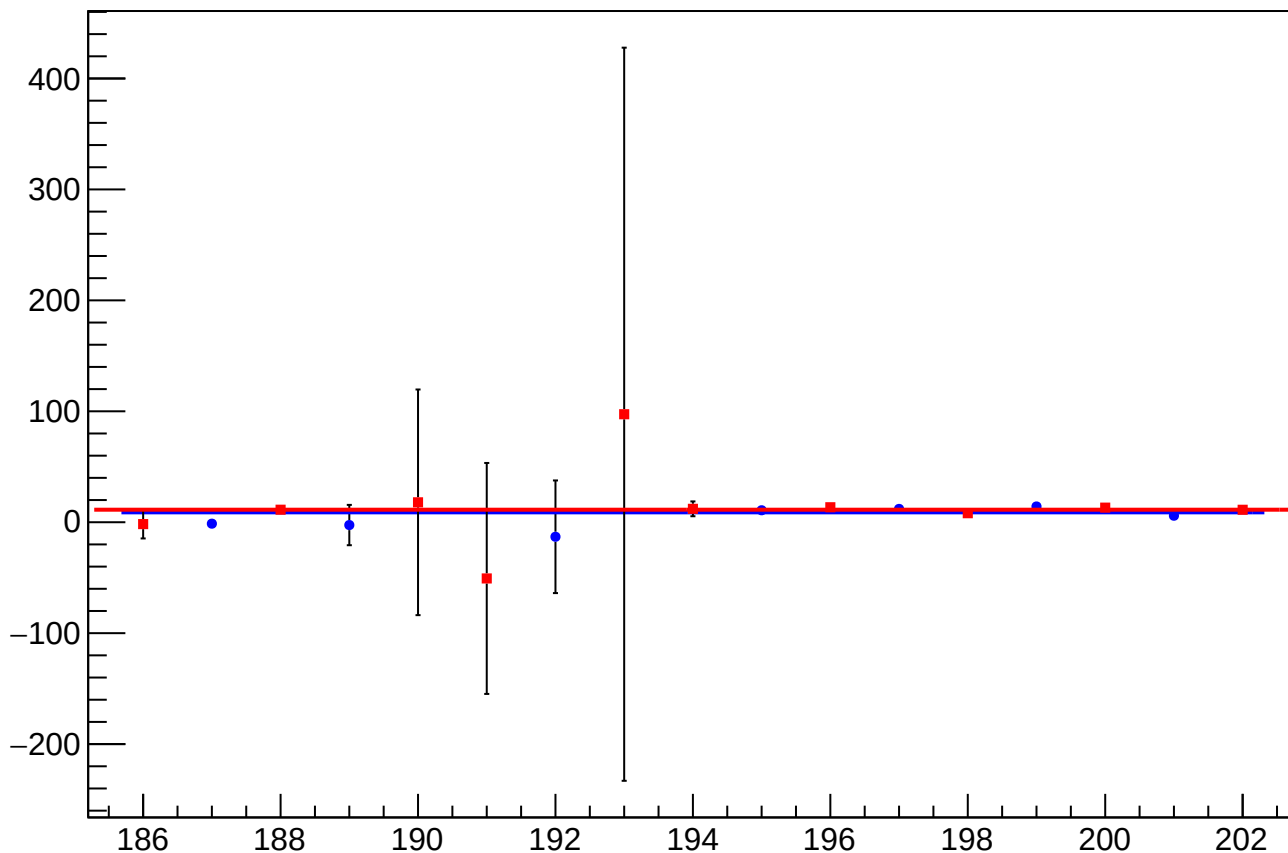
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.226+/-0.601 χ^2/NDF : 42.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 8.914 $\pm$ 1.707 χ^2 /NDF: 9.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.292 $\pm$ 1.538 χ^2 /NDF: 2.7/9

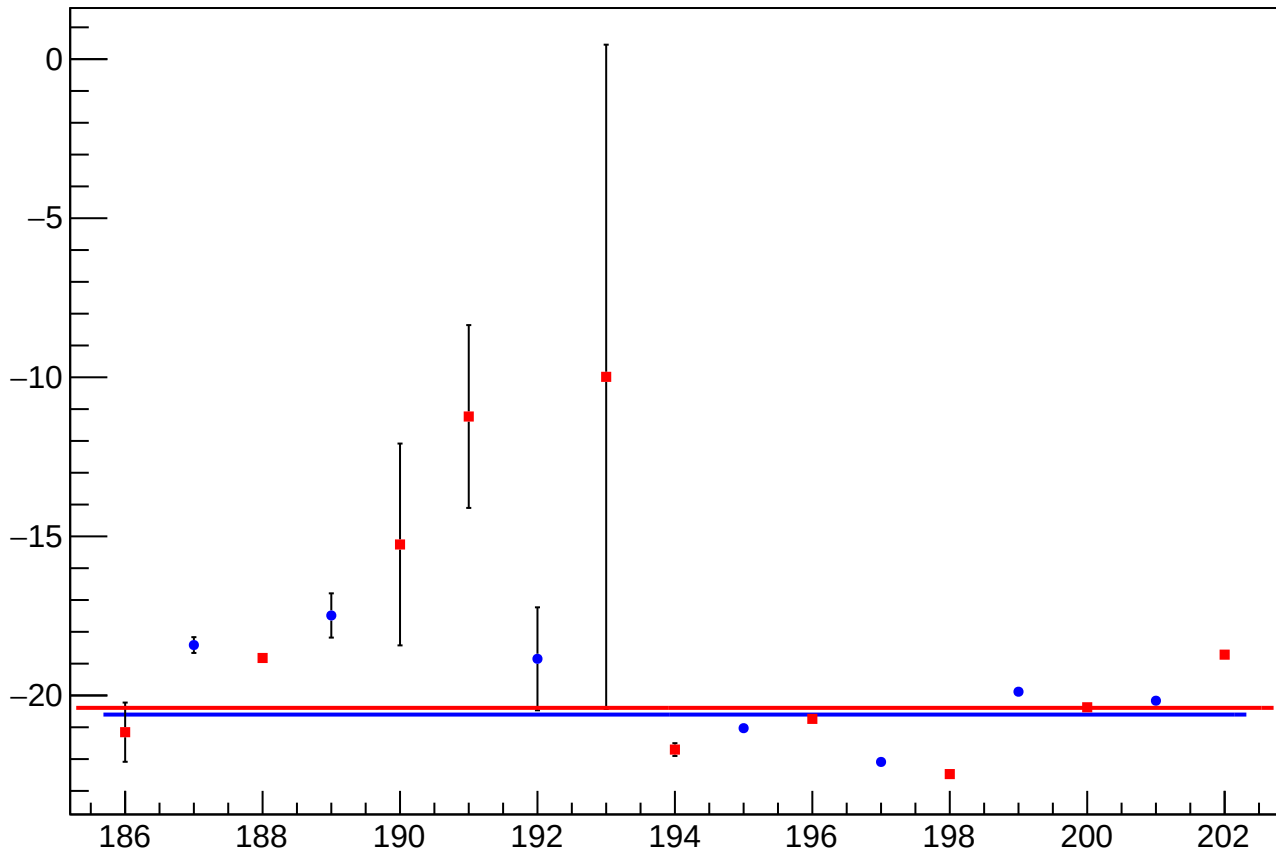
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.226 $\pm$ 1.142 χ^2 /NDF: 13.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -20.601 $\pm$ 0.054 χ^2 /NDF: 327.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -20.390 $\pm$ 0.051 χ^2 /NDF: 722.7/9

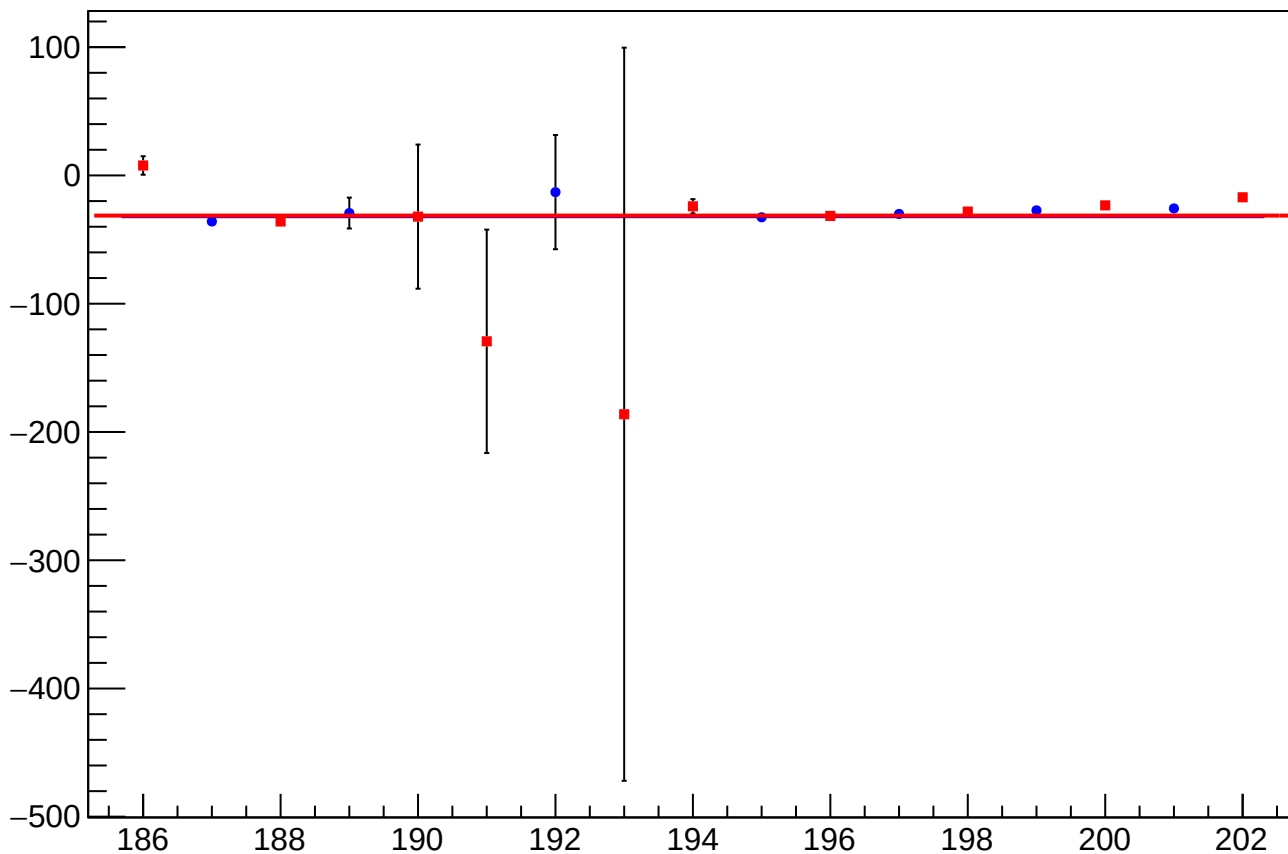
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.489 $\pm$ 0.037 χ^2 /NDF: 1058.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm1X_slope vs Slug



Right In: -31.789 ± 1.153 χ^2/NDF : 10.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.313 ± 0.927 χ^2/NDF : 73.2/9

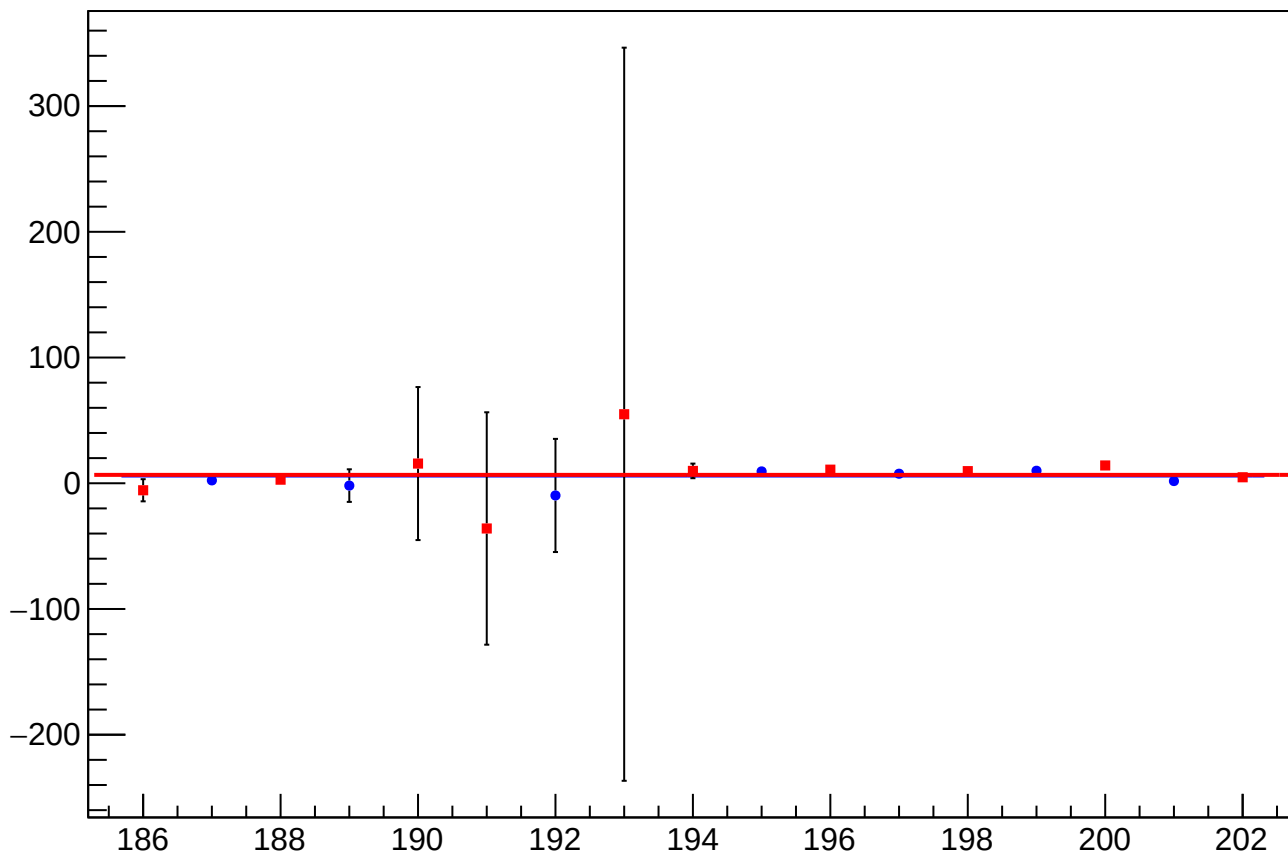
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.500 ± 0.722 χ^2/NDF : 84.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 6.167 $\pm$ 1.397 χ^2 /NDF: 6.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.669 $\pm$ 1.212 χ^2 /NDF: 14.2/9

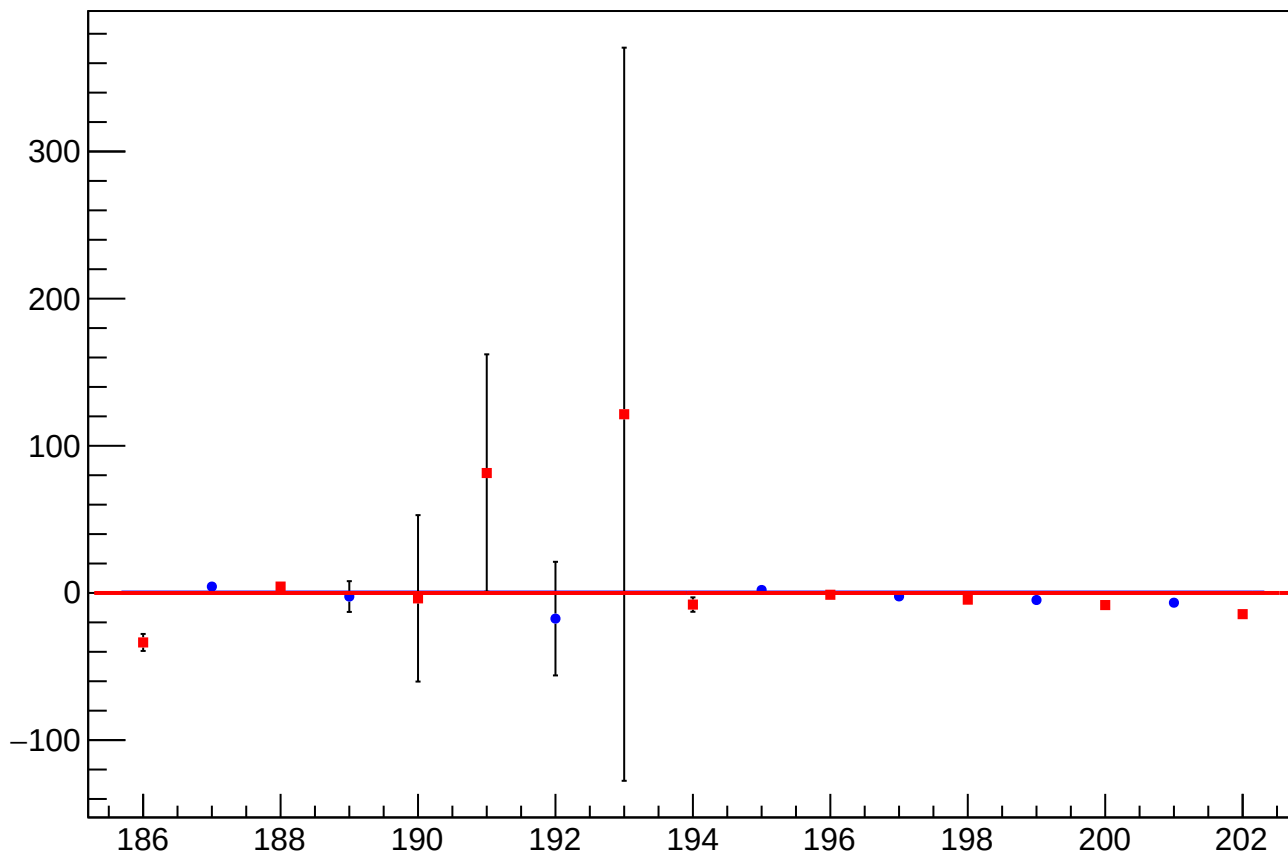
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.454 $\pm$ 0.915 χ^2 /NDF: 20.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 0.258 $\pm$ 0.973 χ^2 /NDF: 17.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.011 $\pm$ 0.768 χ^2 /NDF: 93.3/9

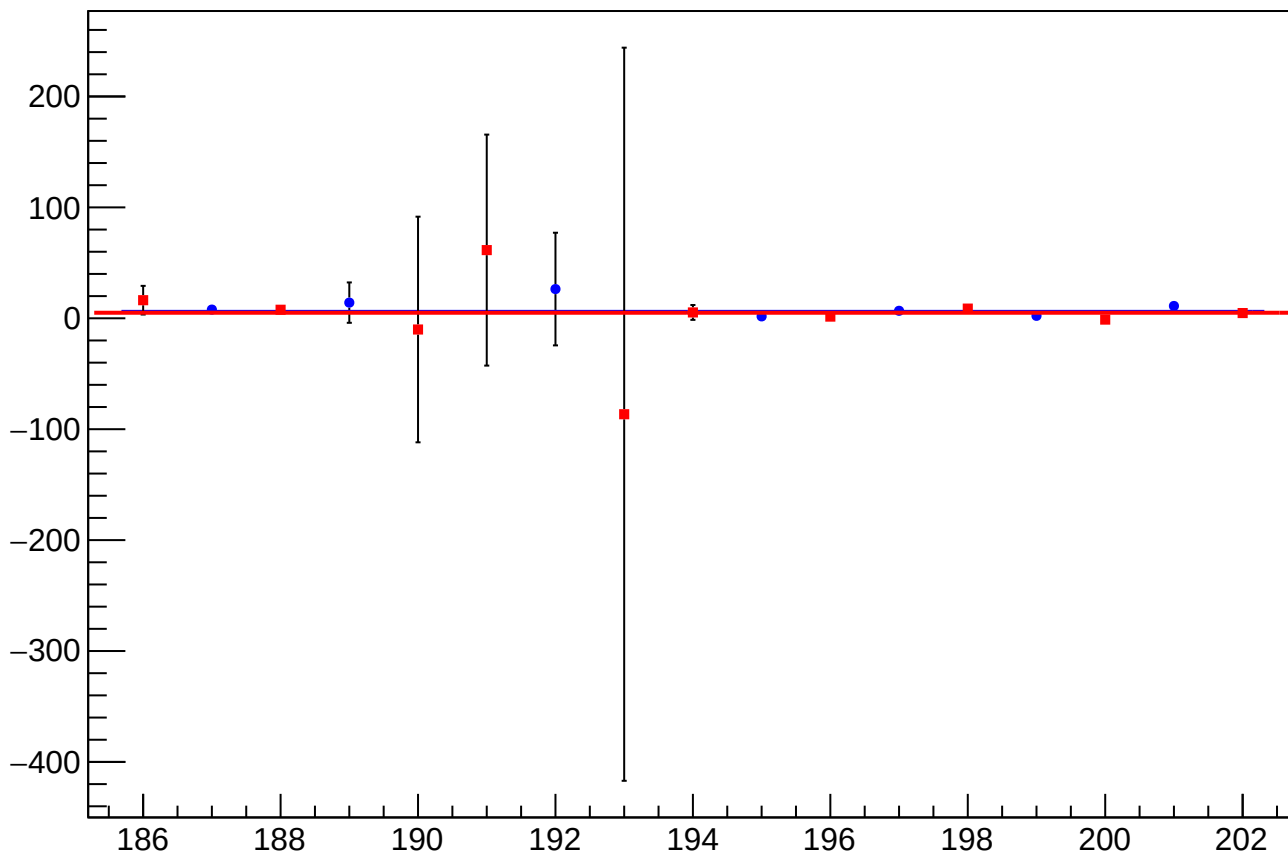
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.092 $\pm$ 0.603 χ^2 /NDF: 111.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.799 $\pm$ 1.712 χ^2 /NDF: 4.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.001 $\pm$ 1.541 χ^2 /NDF: 6.4/9

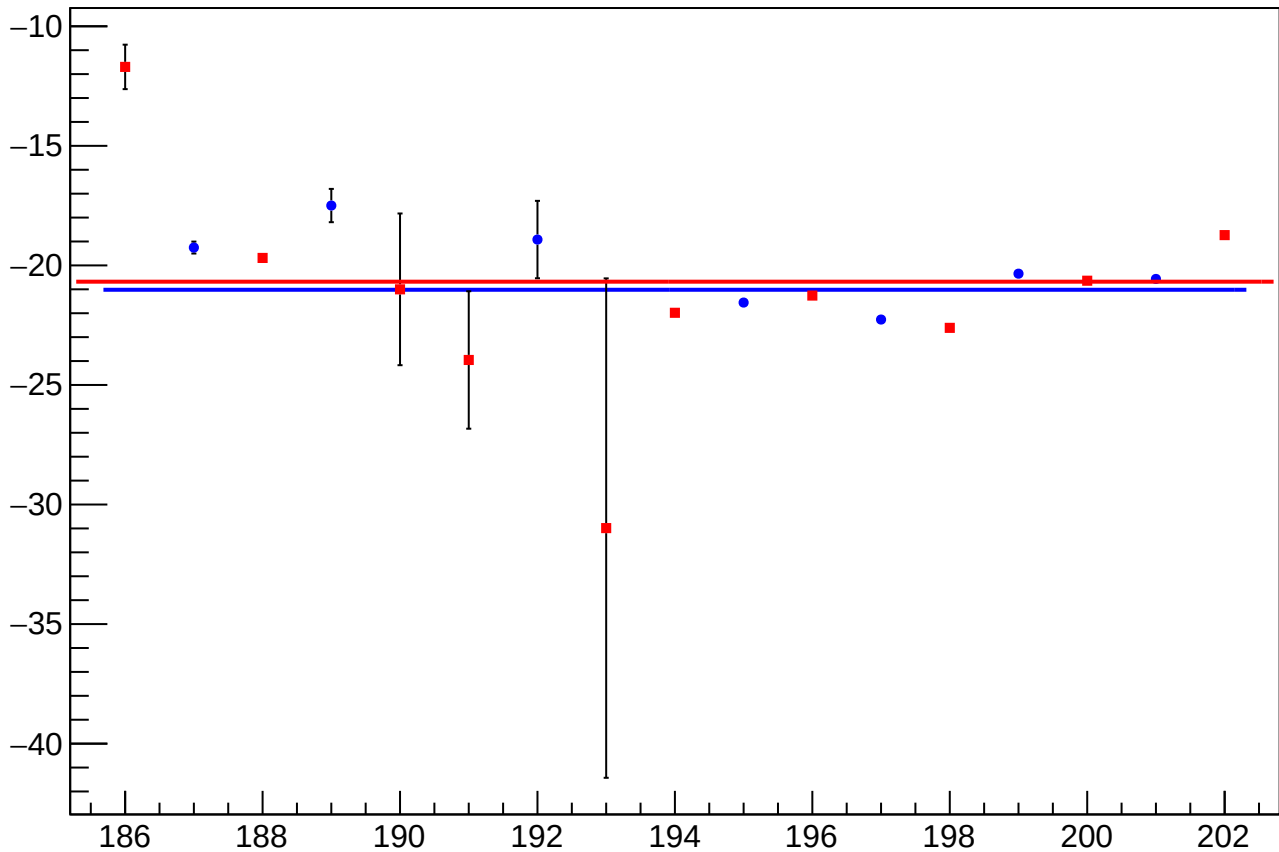
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.359 $\pm$ 1.146 χ^2 /NDF: 11.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -21.019 ± 0.055 χ^2/NDF : 263.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.681 ± 0.051 χ^2/NDF : 778.6/9

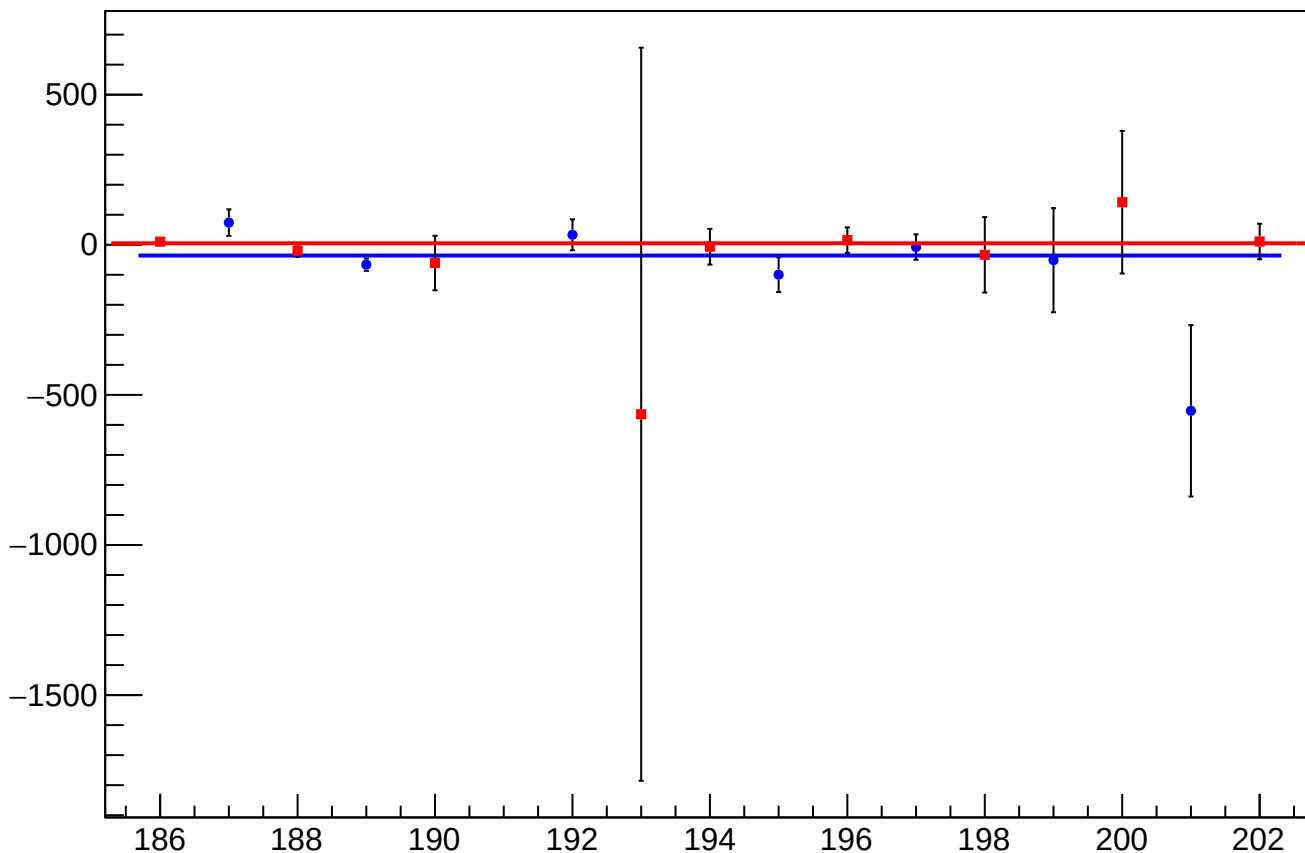
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.839 ± 0.037 χ^2/NDF : 1062.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm1X_slope vs Slug



Right In: -35.811 ± 15.505 χ^2/NDF : 15.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.013 ± 8.212 χ^2/NDF : 3.0/8

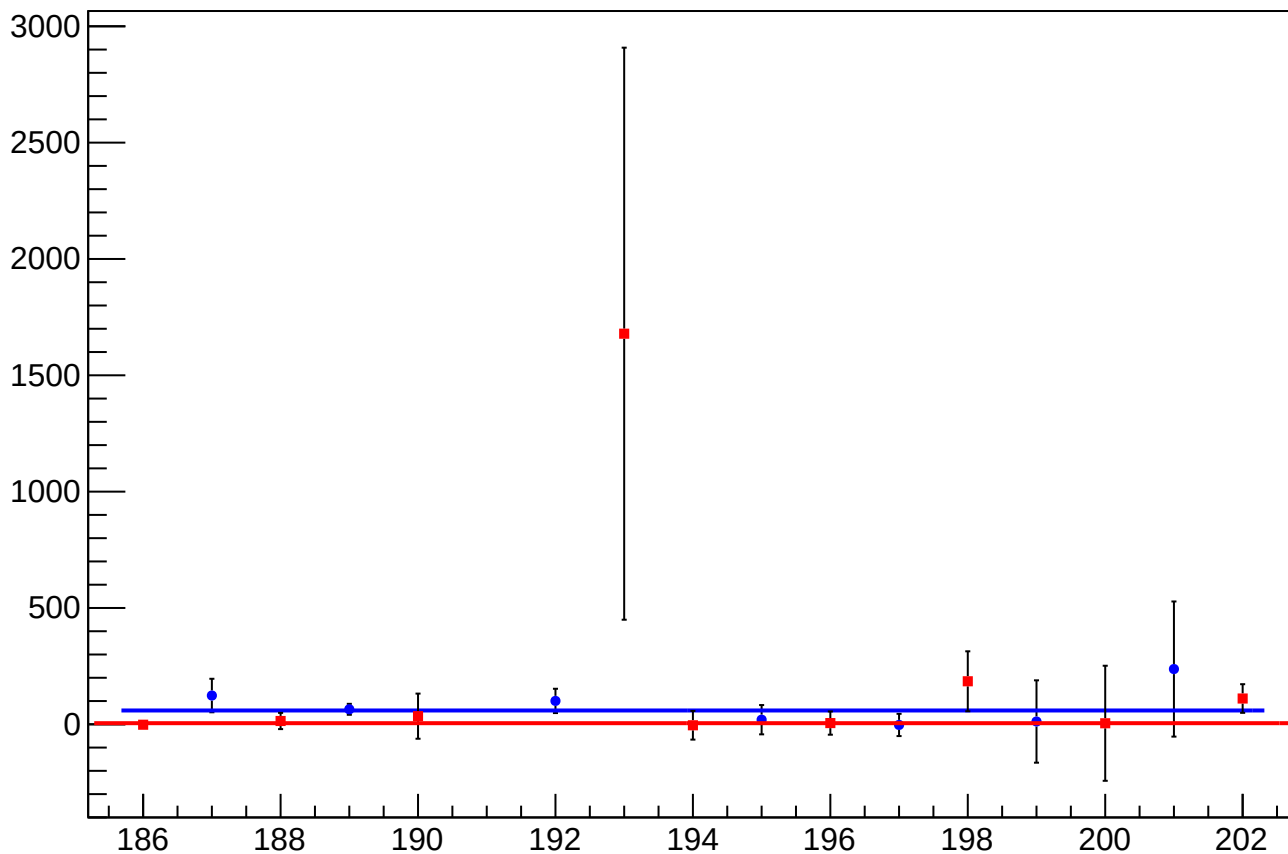
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.930 ± 7.257 χ^2/NDF : 23.5/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 59.444+/-17.956 χ^2/NDF : 4.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.854+/-10.381 χ^2/NDF : 7.3/8

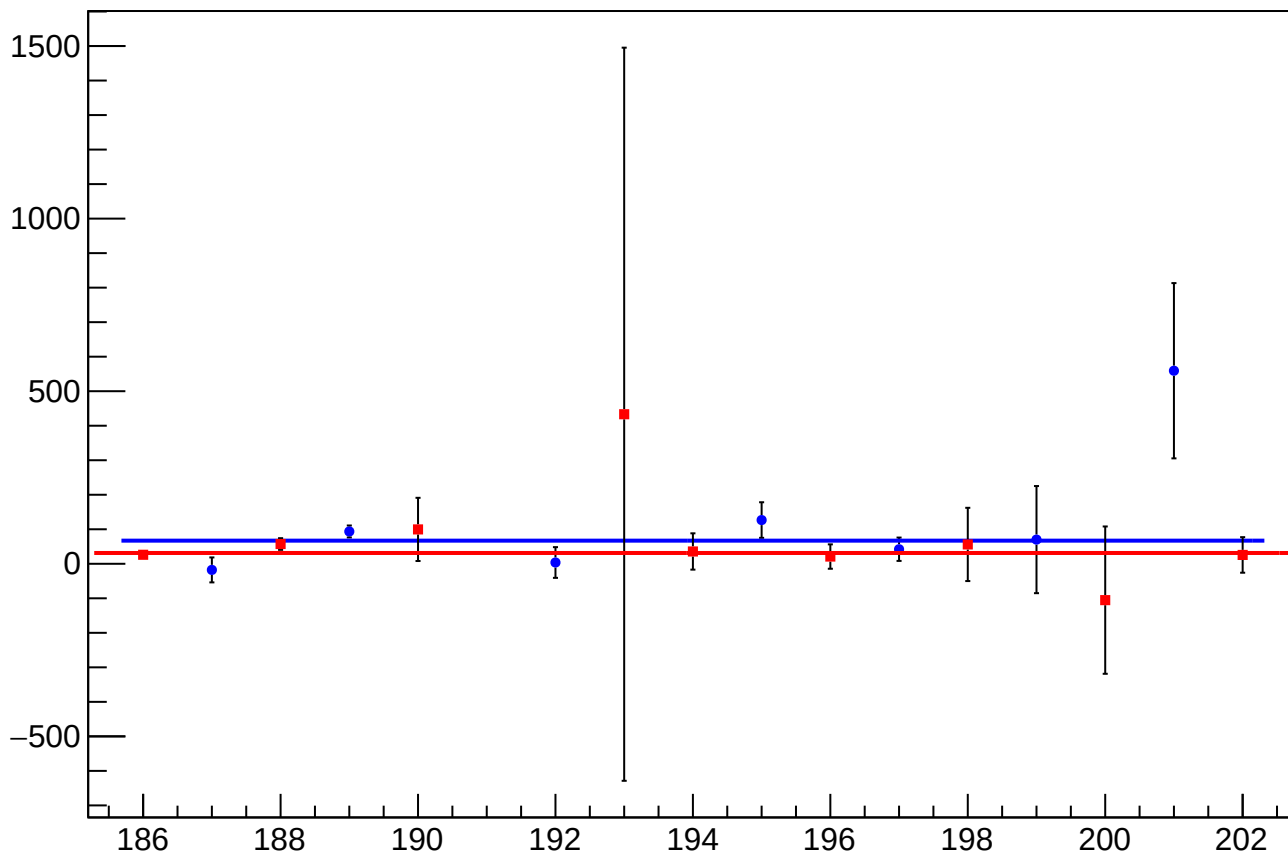
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.530+/-8.987 χ^2/NDF : 18.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 67.028+/-13.010 χ^2/NDF : 15.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.301+/-6.642 χ^2/NDF : 4.1/8

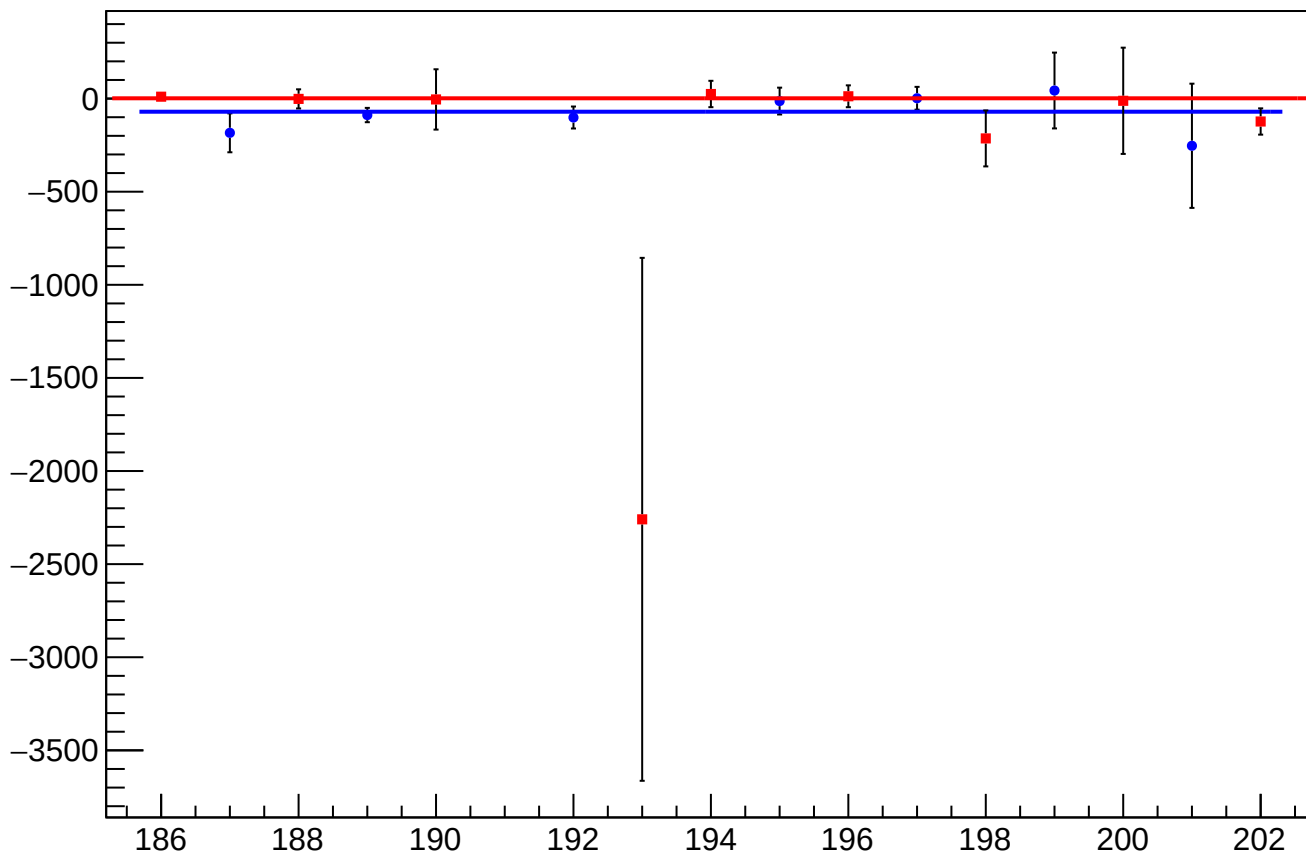
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.687+/-5.916 χ^2/NDF : 25.6/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: -70.477 $\pm$ 25.414 χ^2 /NDF: 4.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.574 $\pm$ 14.763 χ^2 /NDF: 8.2/8

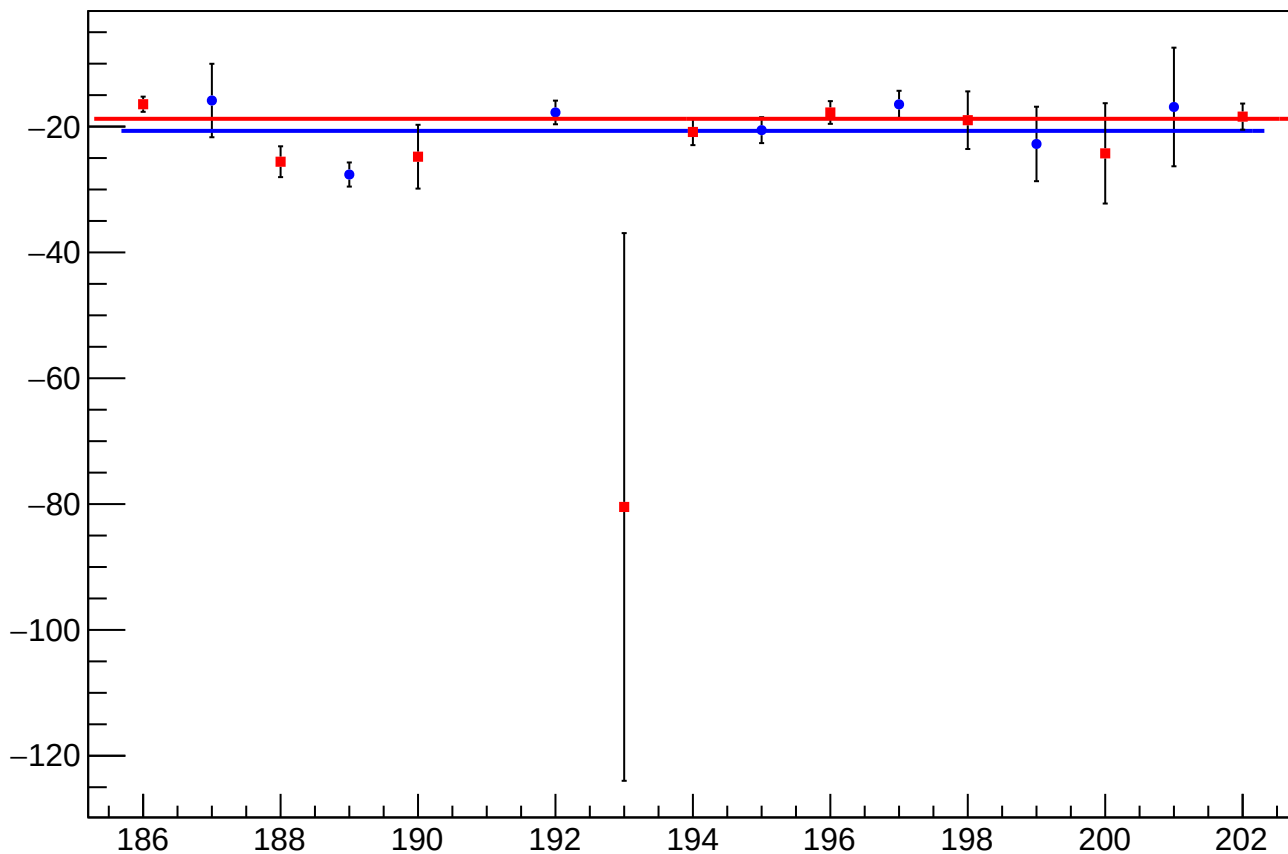
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.606 $\pm$ 12.766 χ^2 /NDF: 18.5/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -20.682 ± 0.964 χ^2/NDF : 20.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.765 ± 0.762 χ^2/NDF : 16.7/8

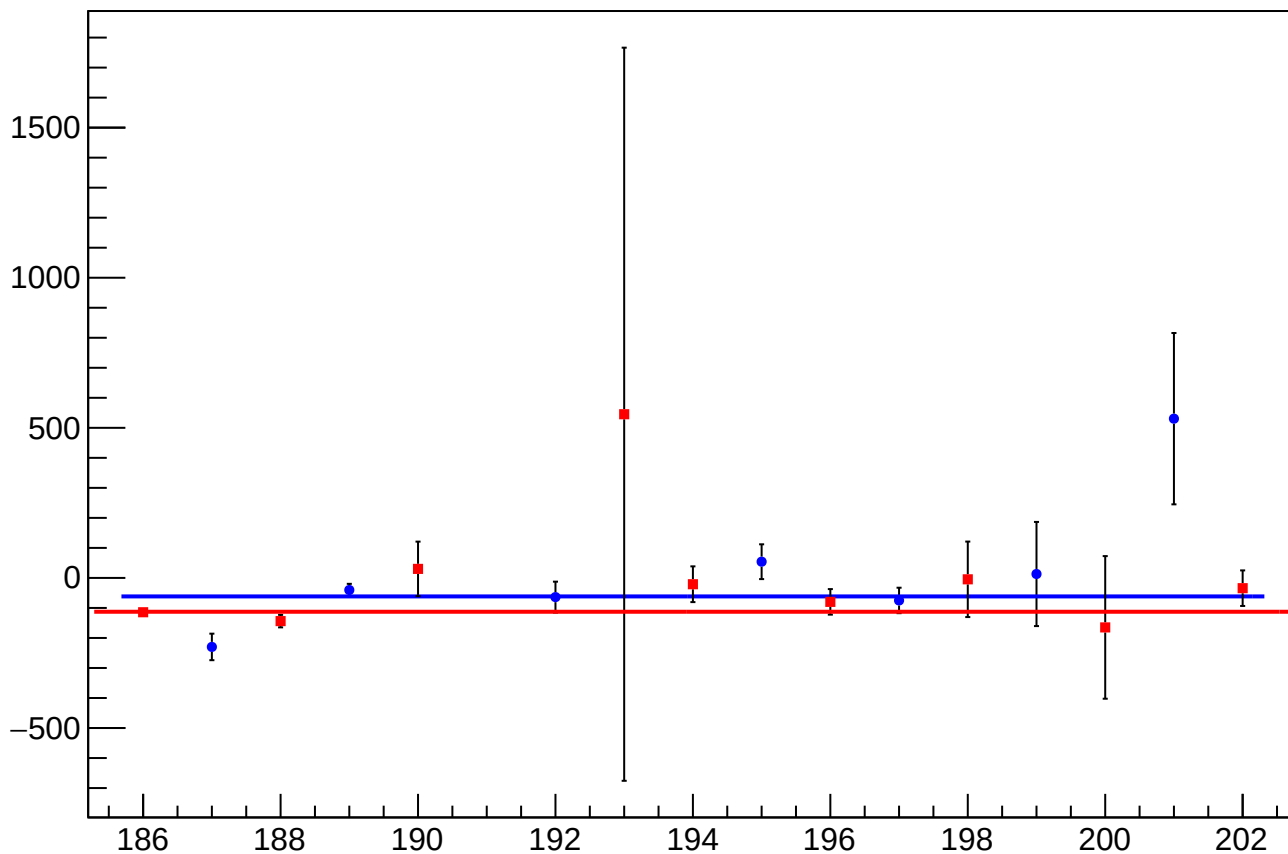
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.502 ± 0.598 χ^2/NDF : 39.4/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm1X_slope vs Slug



Right In: -61.600 ± 15.516 χ^2/NDF : 24.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -112.689 ± 8.218 χ^2/NDF : 10.5/8

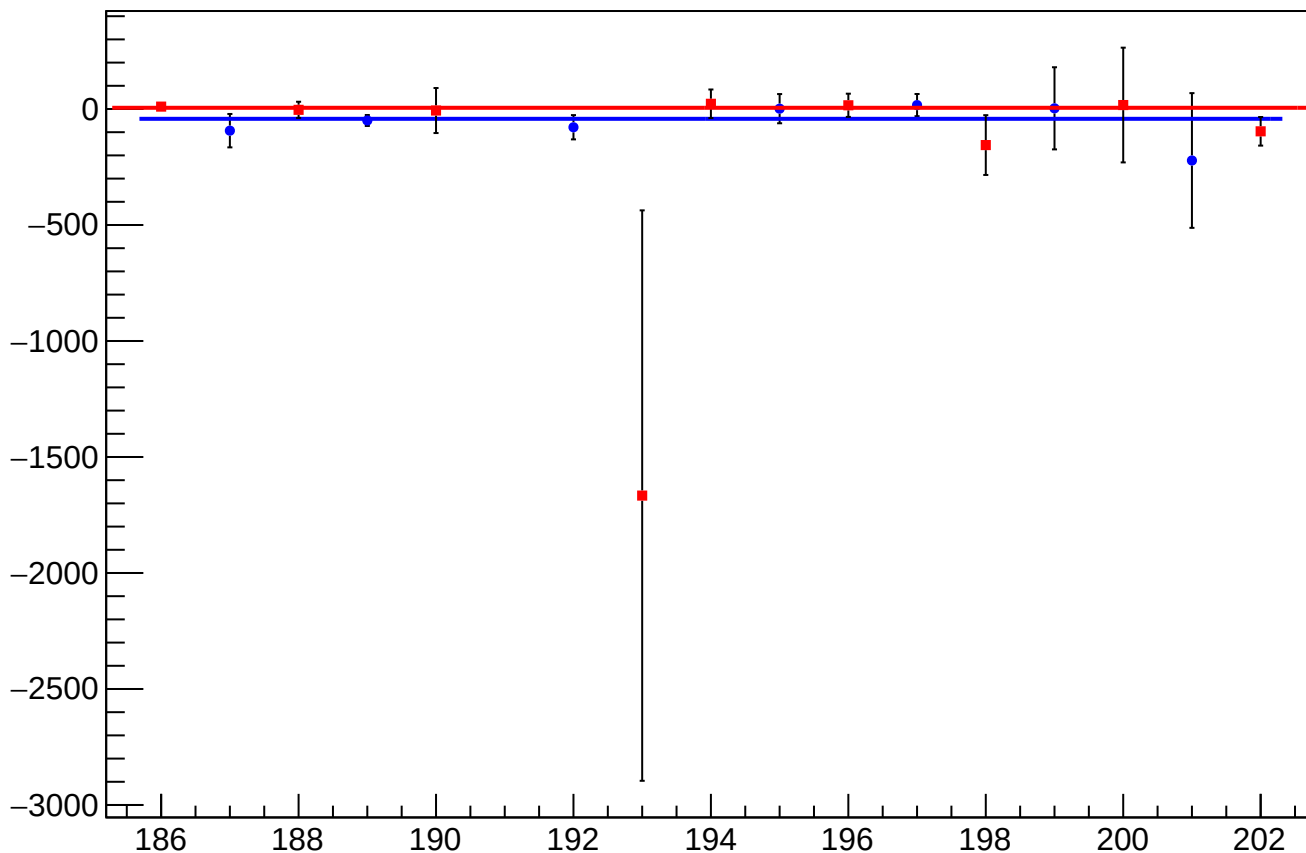
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -101.498 ± 7.262 χ^2/NDF : 43.2/15

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: -42.294+/-17.969 χ^2/NDF : 3.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.236+/-10.388 χ^2/NDF : 6.5/8

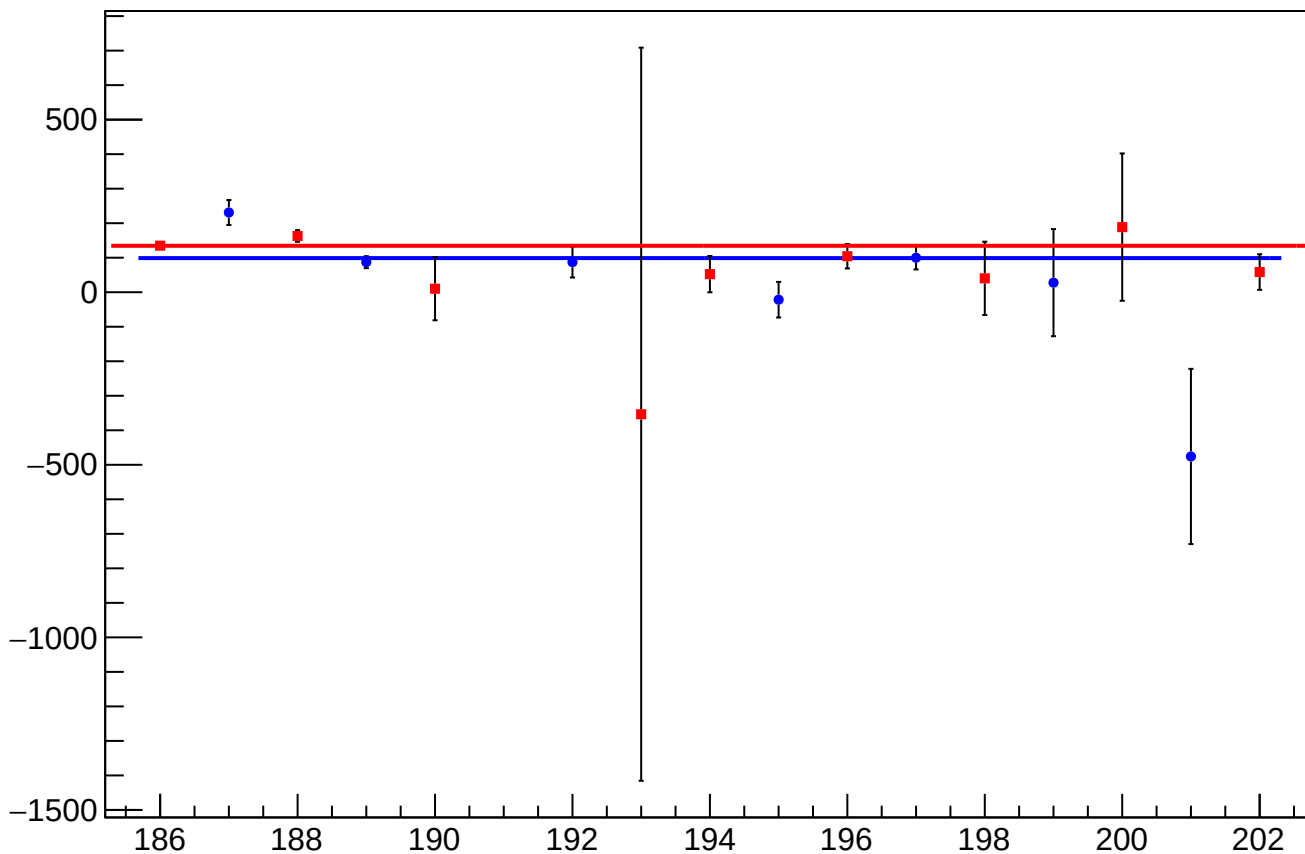
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.669+/-8.993 χ^2/NDF : 15.3/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 98.866 $\pm$ 13.020 χ^2 /NDF: 24.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 134.585 $\pm$ 6.646 χ^2 /NDF: 11.1/8

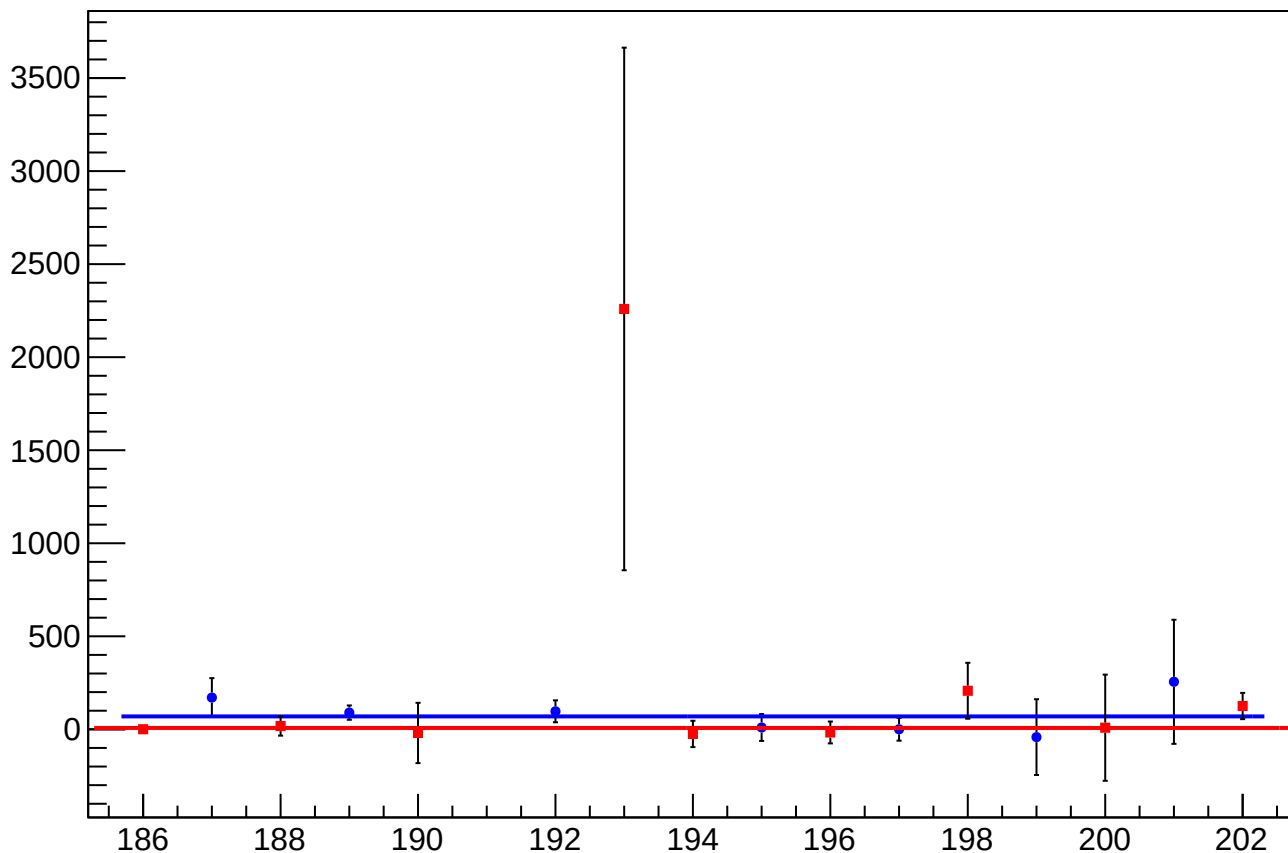
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 127.201 $\pm$ 5.920 χ^2 /NDF: 41.8/15

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 69.448+/-25.432 χ^2/NDF : 4.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.368+/-14.773 χ^2/NDF : 7.7/8

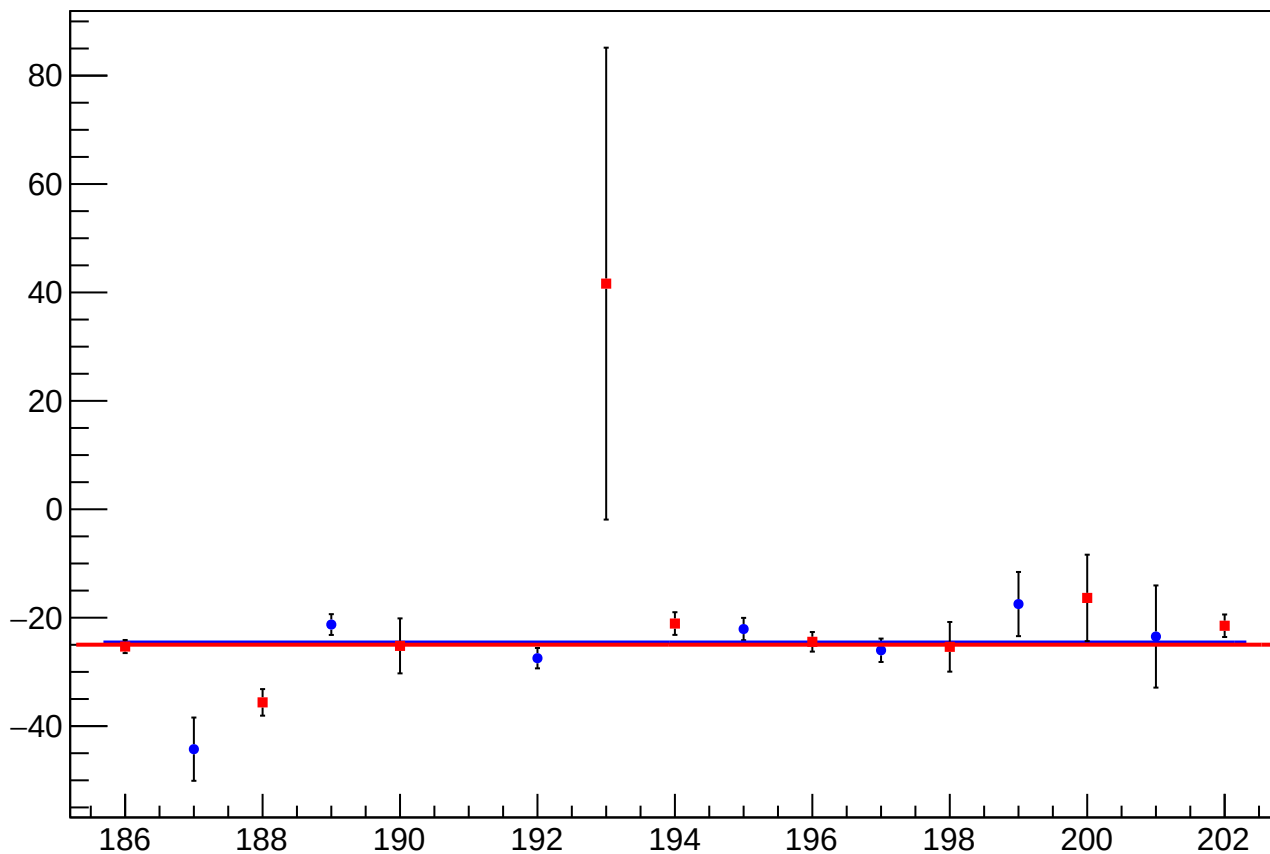
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.031+/-12.774 χ^2/NDF : 16.2/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -24.579+/-0.965 χ^2/NDF : 20.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.979+/-0.762 χ^2/NDF : 28.8/8

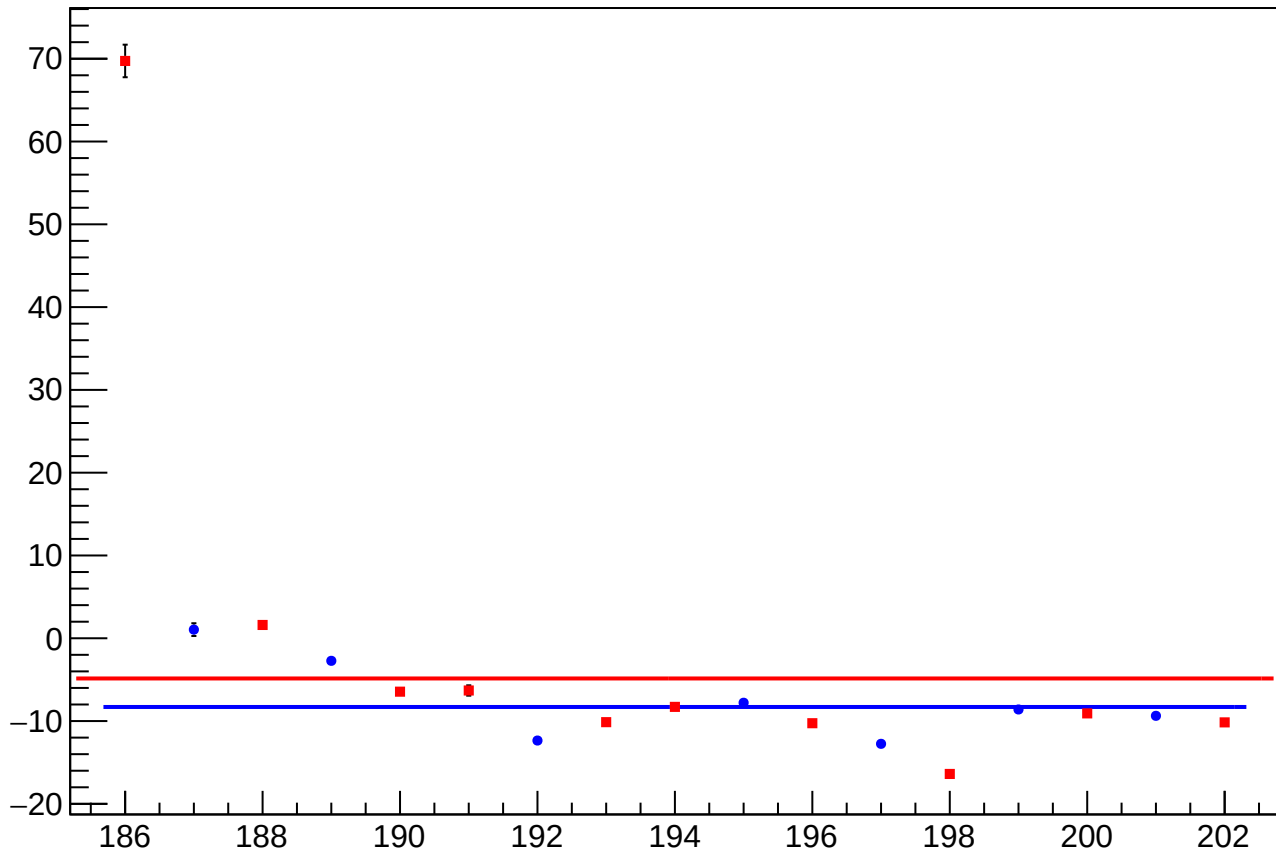
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -24.825+/-0.598 χ^2/NDF : 49.0/15

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug



Right In: -8.299+/-0.166 χ^2/NDF : 583.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.856+/-0.117 χ^2/NDF : 3978.9/9

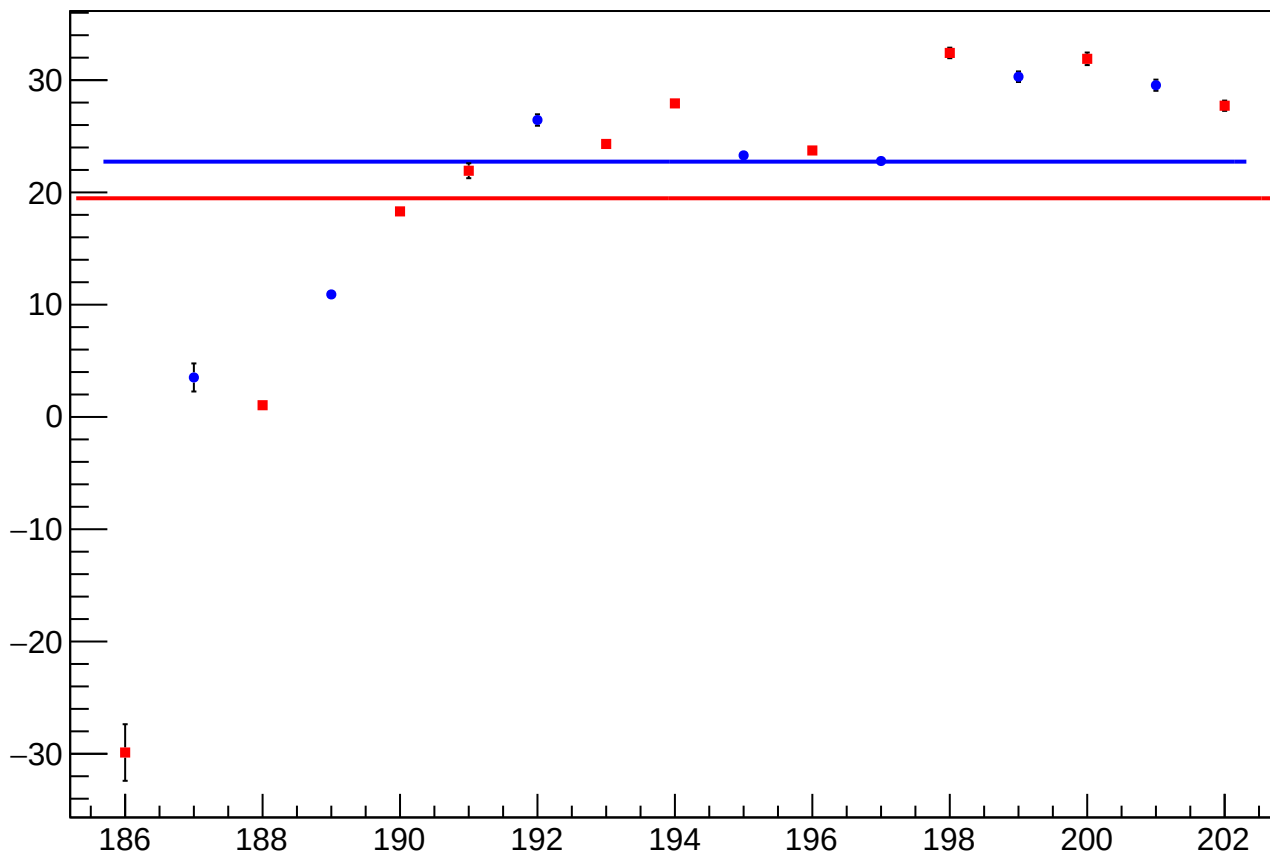
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.002+/-0.096 χ^2/NDF : 4849.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: 22.740 $\pm$ 0.179 χ^2 /NDF: 1527.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.476 $\pm$ 0.138 χ^2 /NDF: 6911.1/9

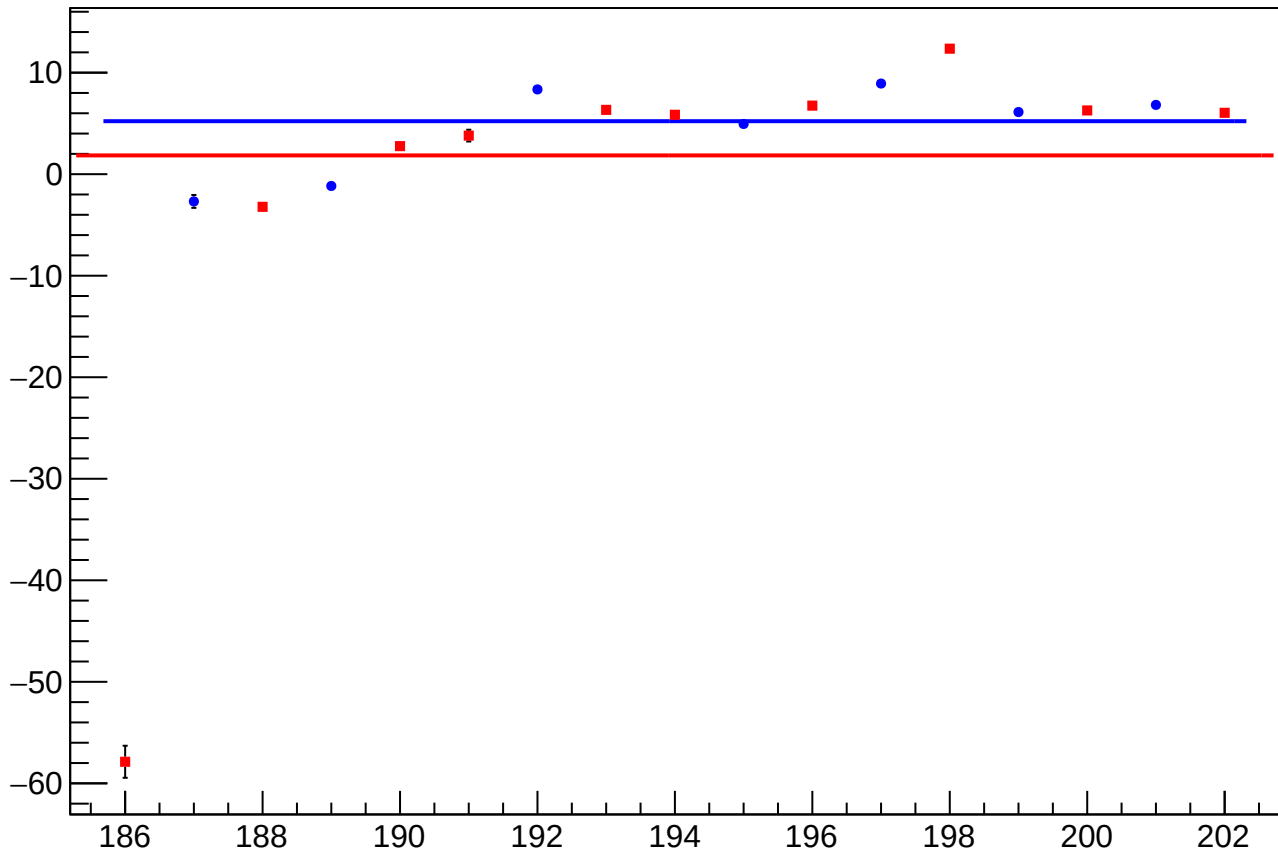
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.695 $\pm$ 0.110 χ^2 /NDF: 8646.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 5.219+/-0.145 χ^2/NDF : 710.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.849+/-0.101 χ^2/NDF : 4039.8/9

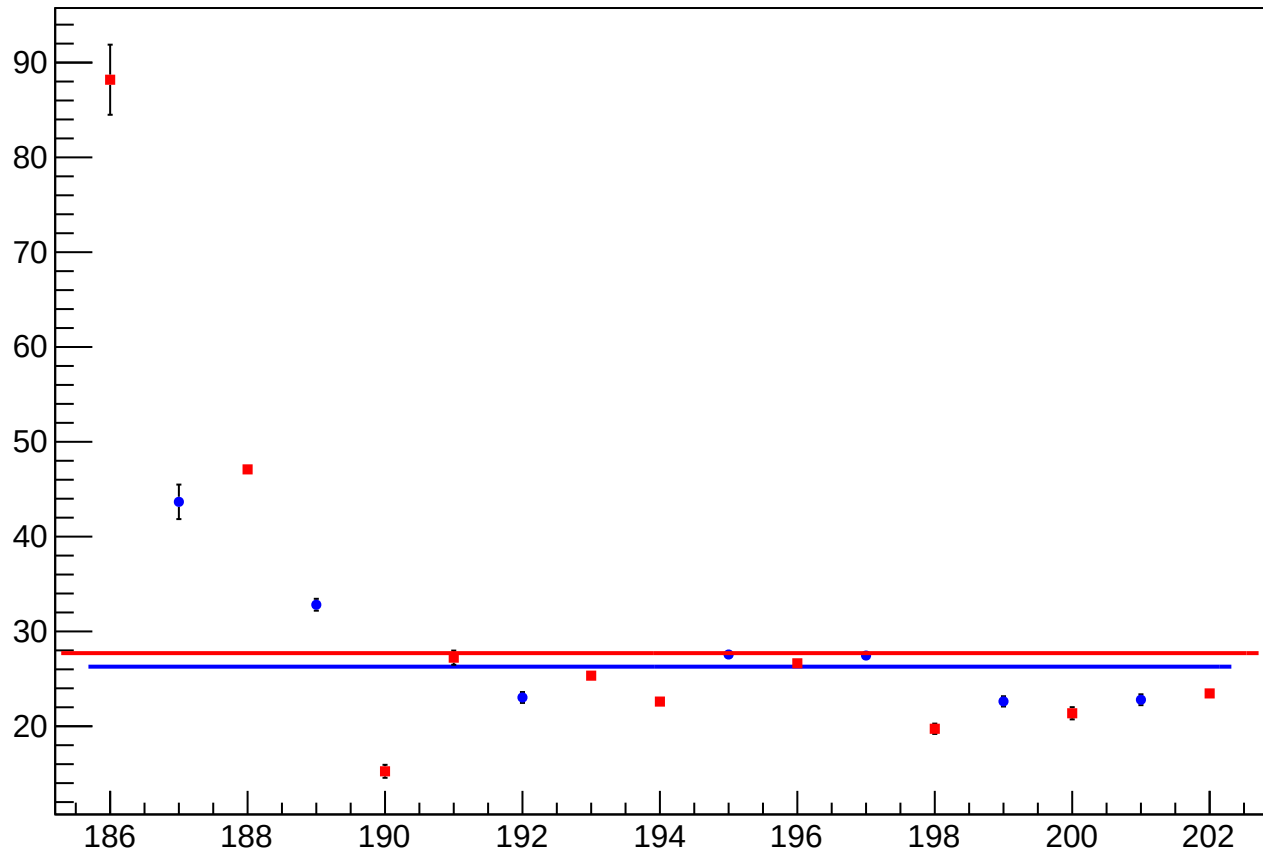
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.945+/-0.083 χ^2/NDF : 5115.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 26.284+/-0.216 χ^2/NDF : 328.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.711+/-0.173 χ^2/NDF : 3410.4/9

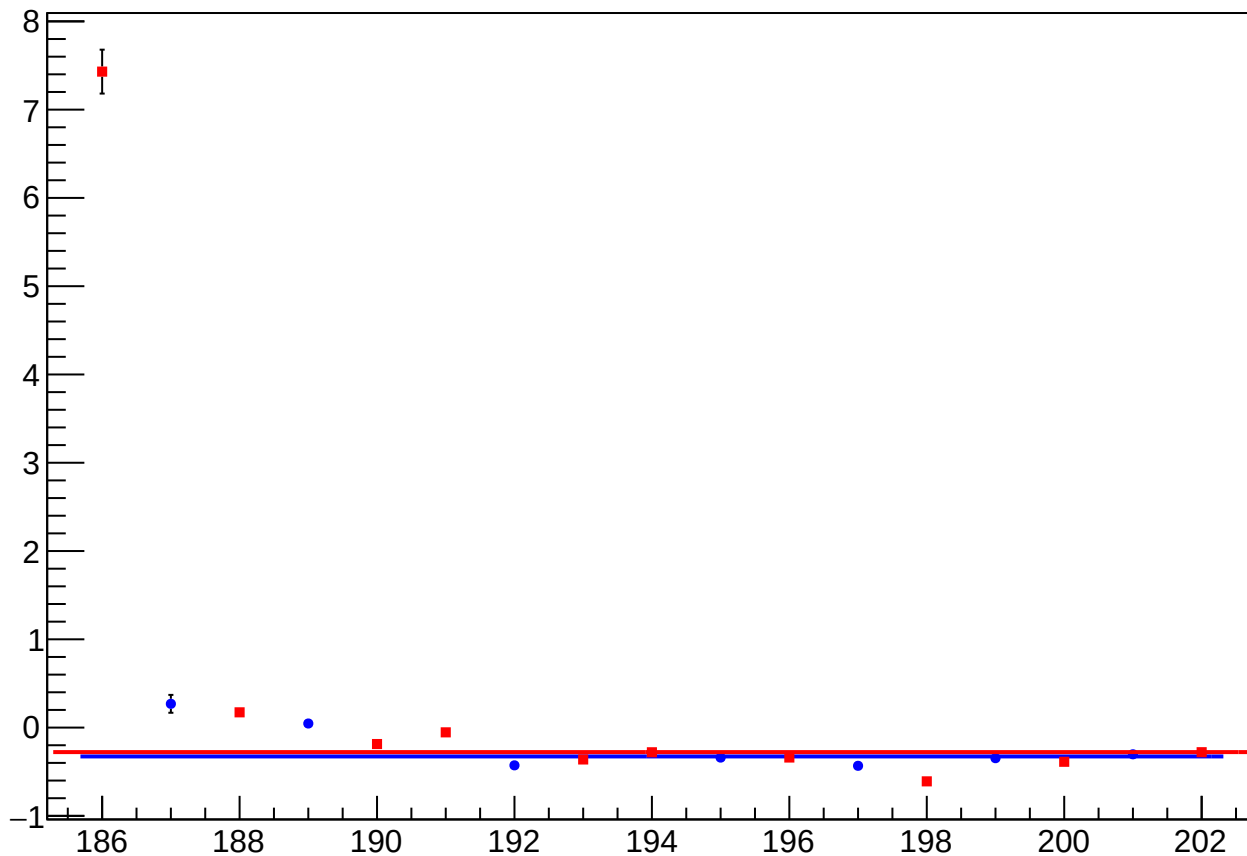
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.154+/-0.135 χ^2/NDF : 3765.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: -0.327 ± 0.007 χ^2/NDF : 440.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.278 ± 0.005 χ^2/NDF : 2265.2/9

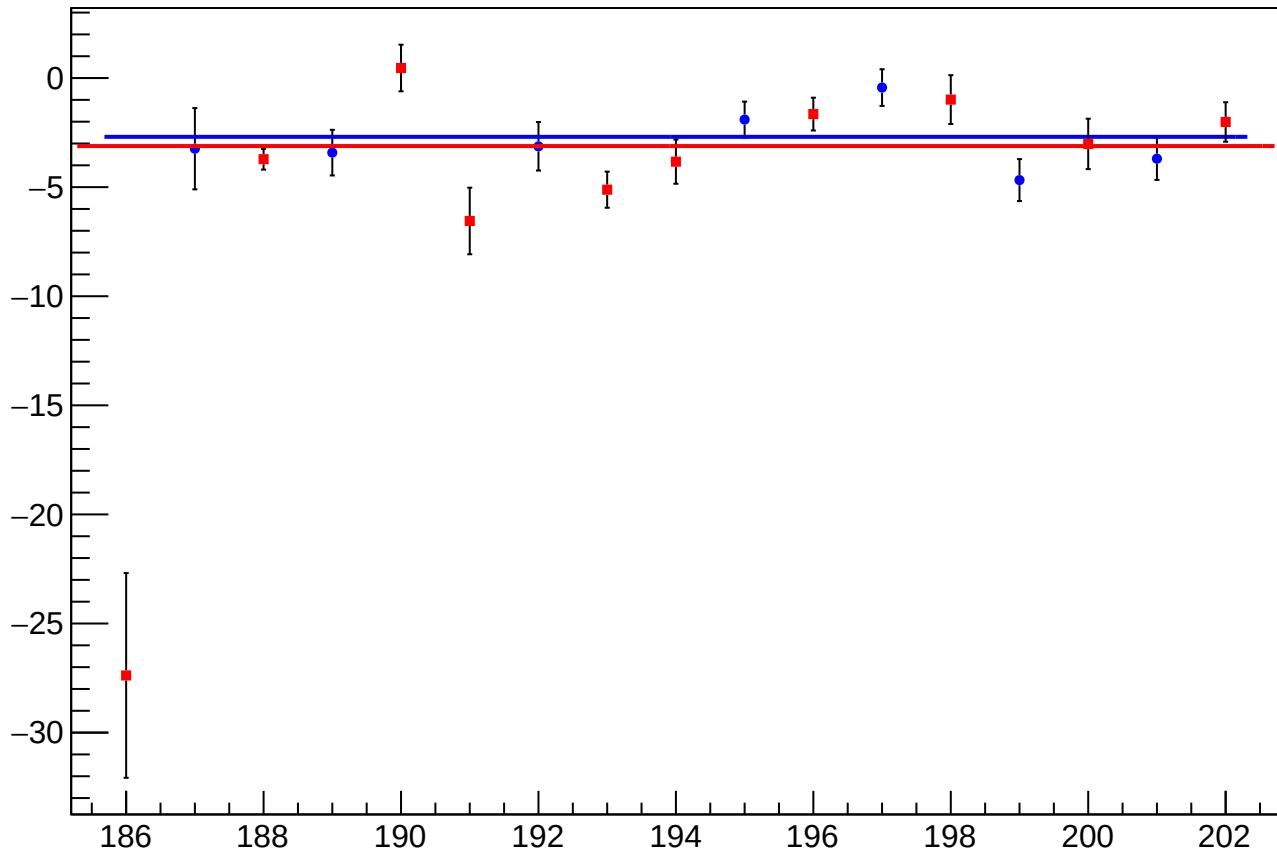
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.297 ± 0.004 χ^2/NDF : 2738.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug



Right In: -2.695 ± 0.377 χ^2/NDF : 14.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.117 ± 0.280 χ^2/NDF : 59.9/9

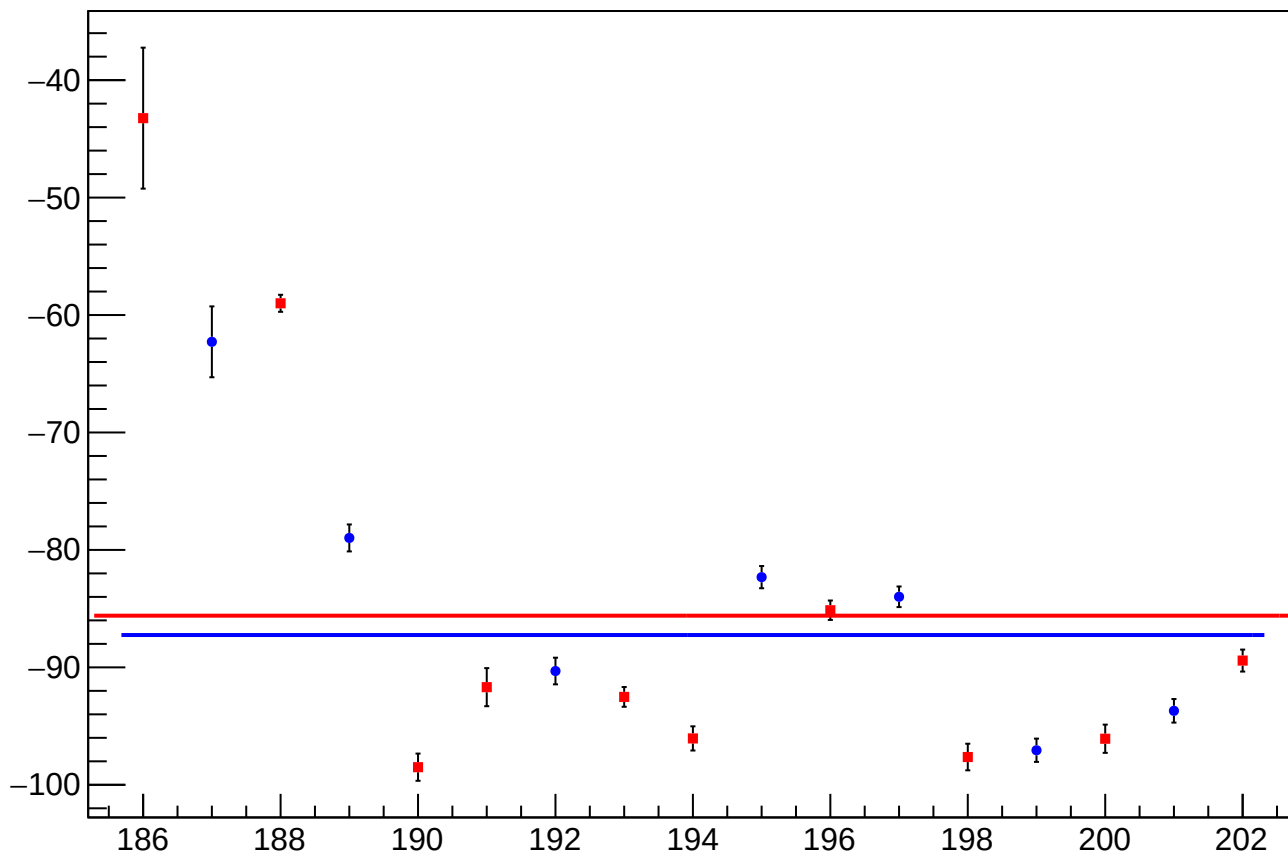
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.967 ± 0.225 χ^2/NDF : 74.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -87.247 ± 0.406 χ^2/NDF : 307.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -85.599 ± 0.325 χ^2/NDF : 1913.4/9

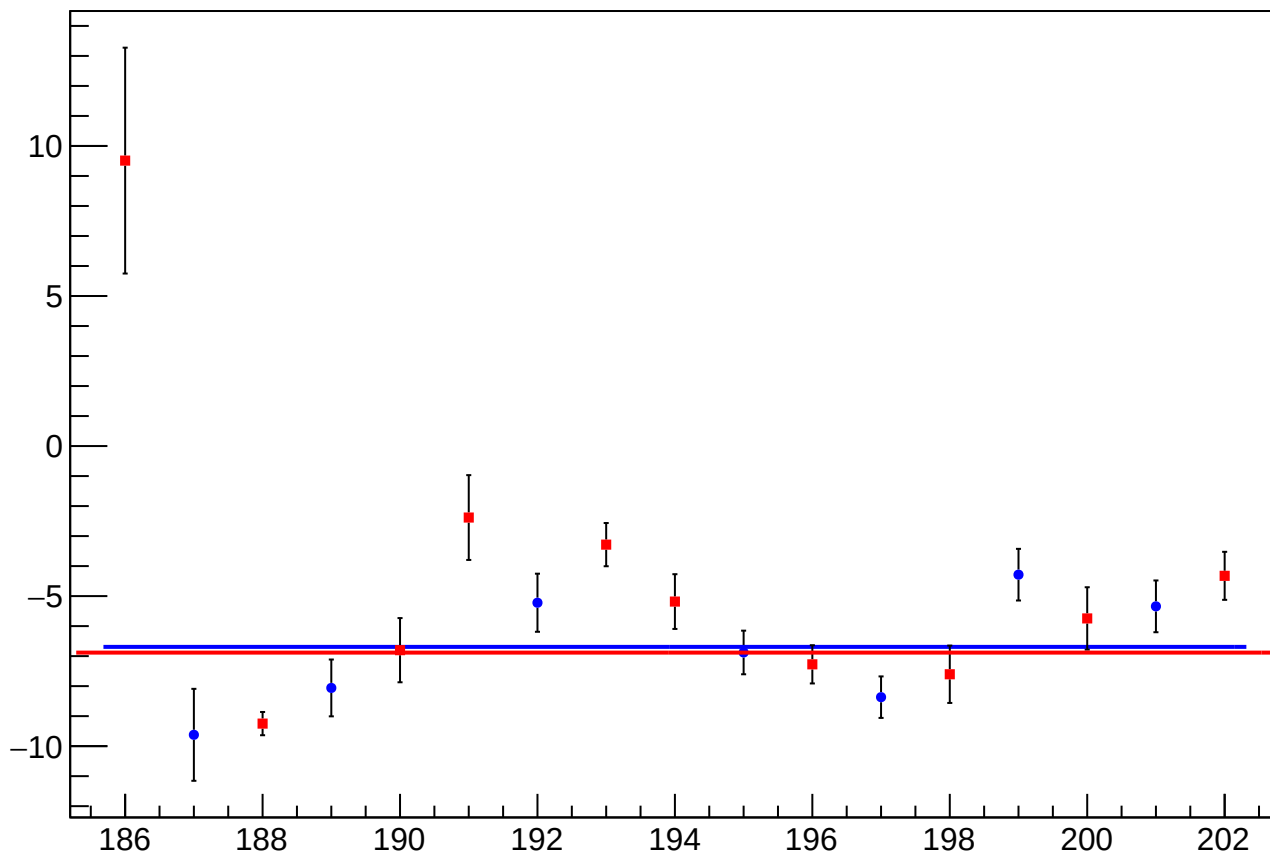
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -86.242 ± 0.253 χ^2/NDF : 2231.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: -6.692 $\pm$ 0.328 χ^2 /NDF: 24.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.883 $\pm$ 0.241 χ^2 /NDF: 107.2/9

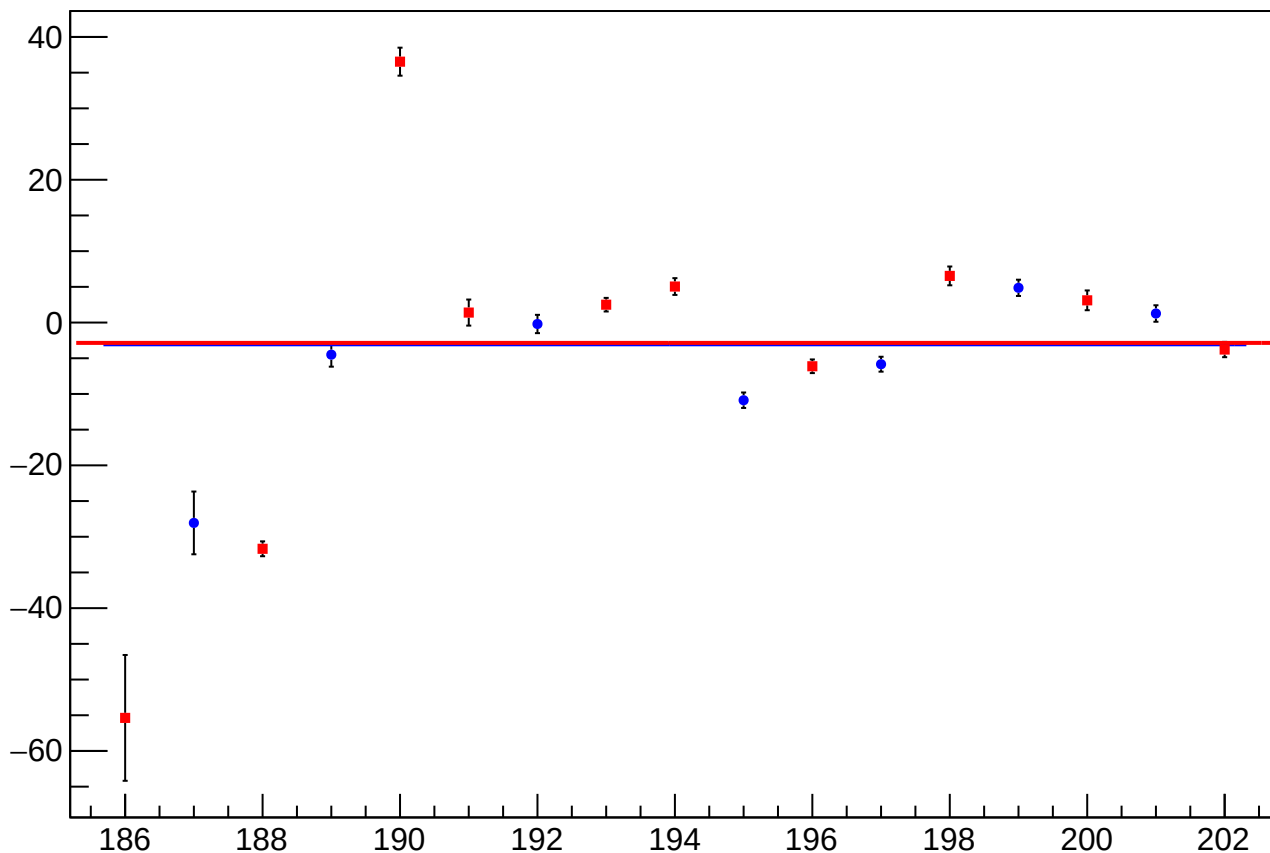
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.816 $\pm$ 0.194 χ^2 /NDF: 131.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -3.045+/-0.482 χ^2/NDF : 159.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.849+/-0.396 χ^2/NDF : 1369.9/9

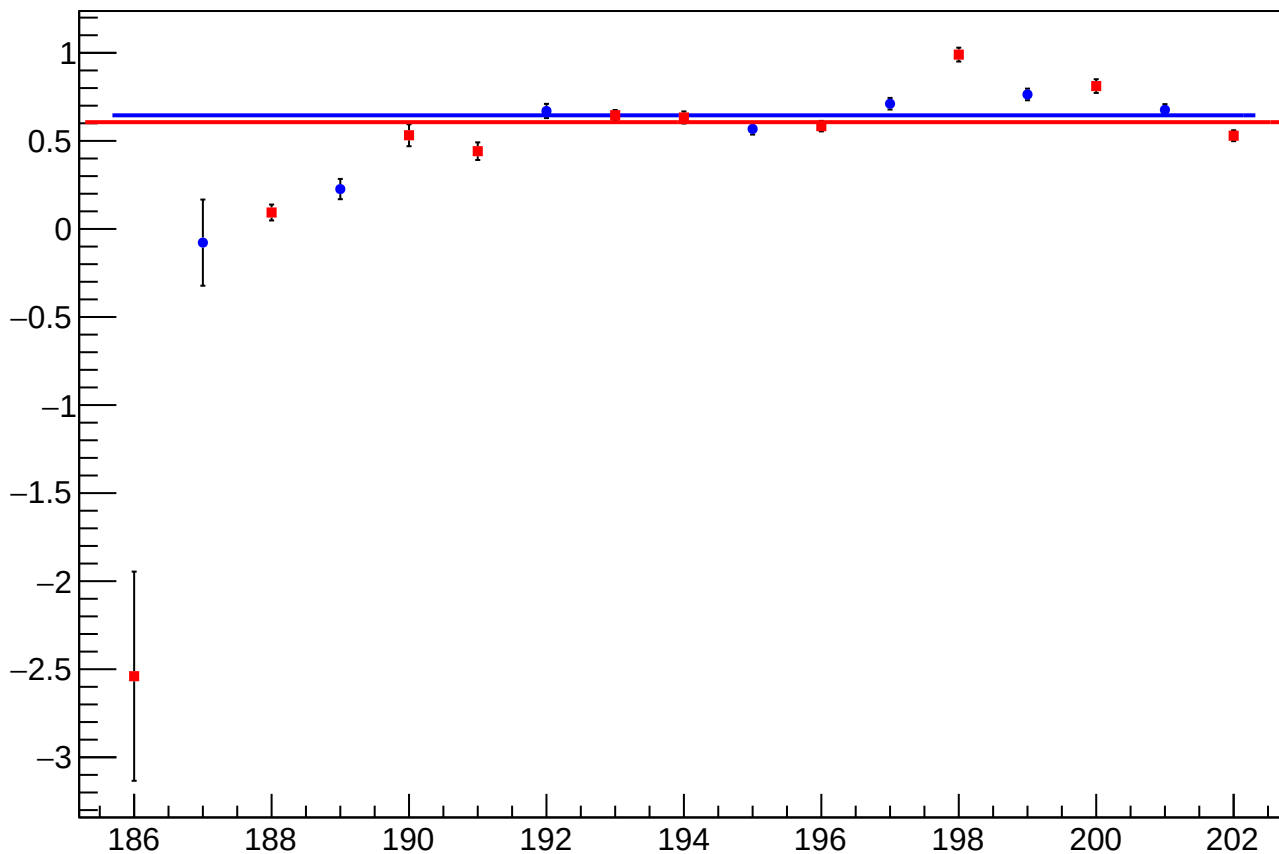
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.928+/-0.306 χ^2/NDF : 1529.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.645 $\pm$ 0.015 χ^2 /NDF: 85.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.606 $\pm$ 0.012 χ^2 /NDF: 301.6/9

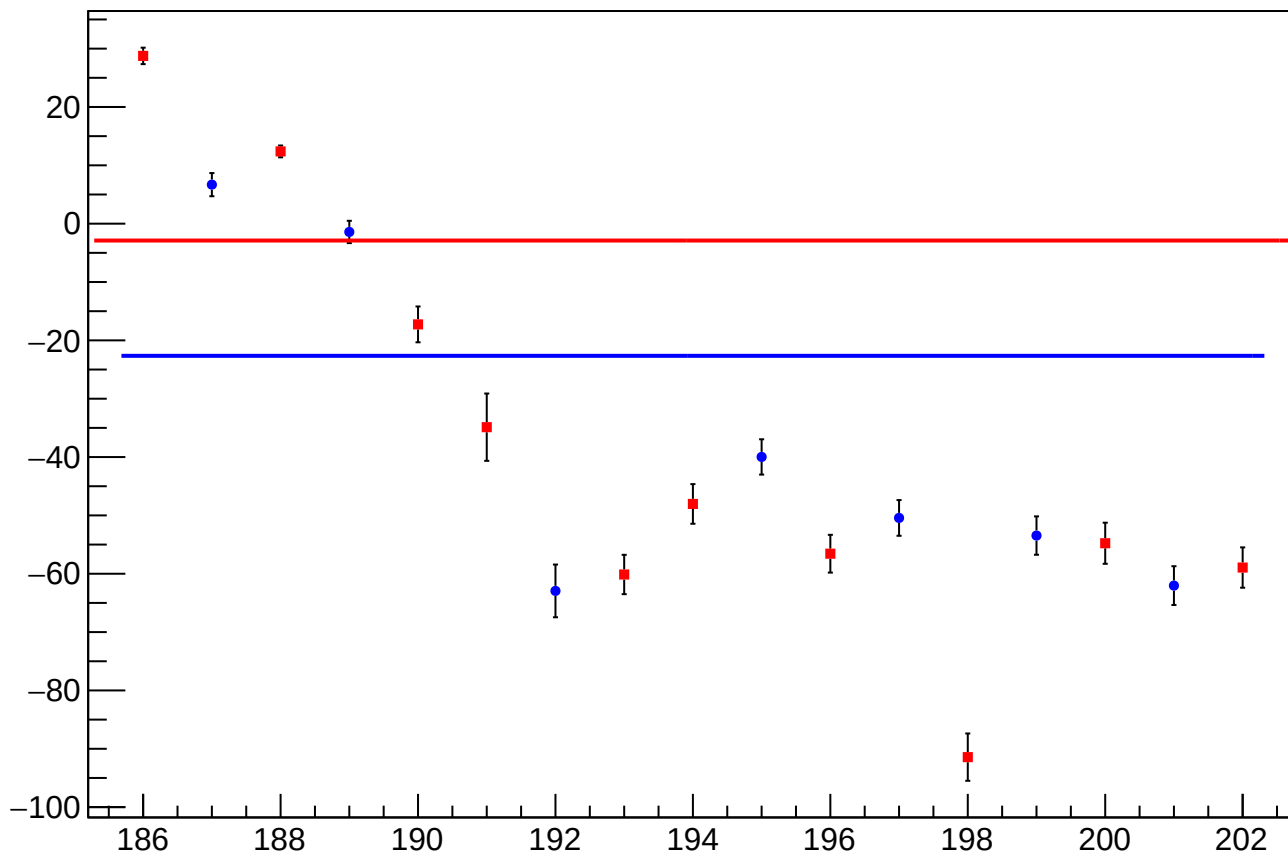
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.622 $\pm$ 0.009 χ^2 /NDF: 391.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug



Right In: -22.649 $\pm$ 1.013 χ^2 /NDF: 764.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.889 $\pm$ 0.689 χ^2 /NDF: 2480.7/9

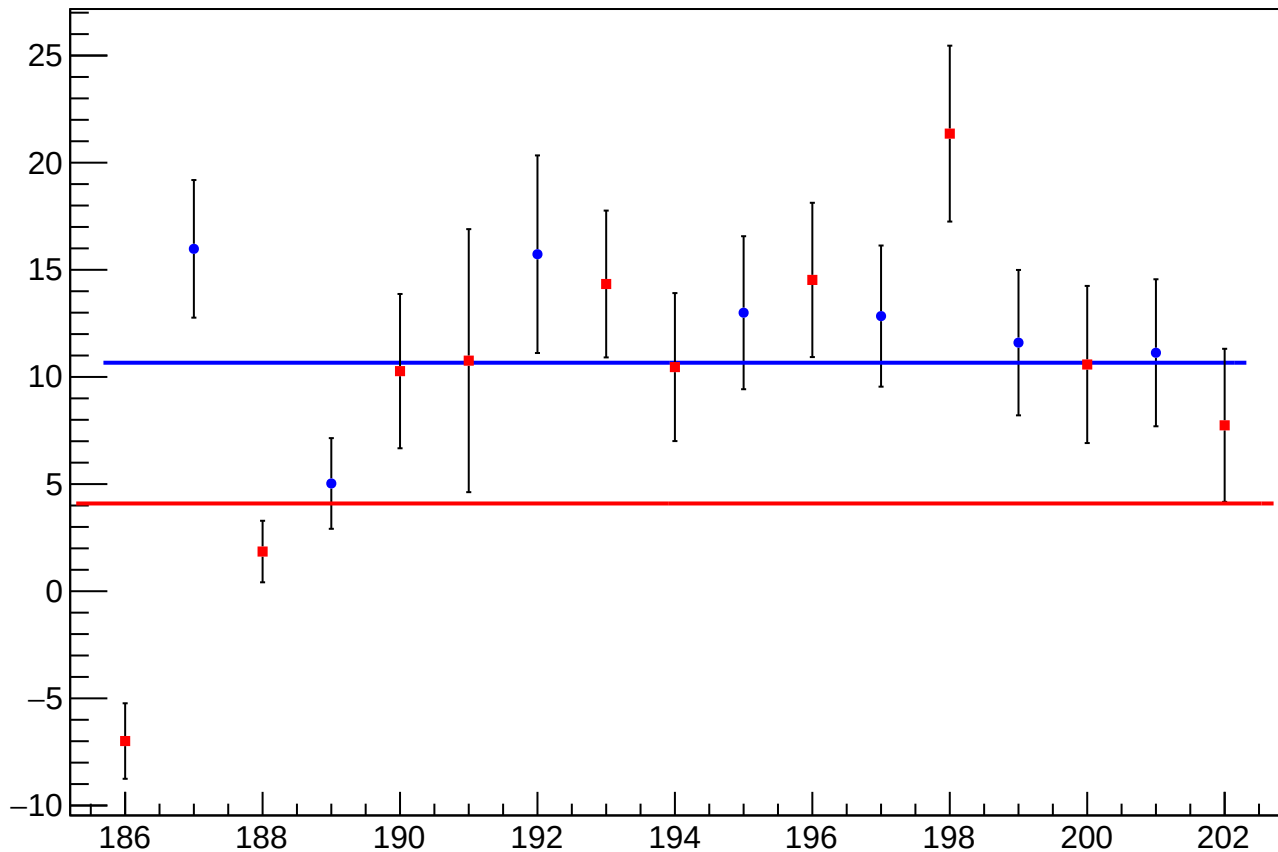
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -9.135 $\pm$ 0.569 χ^2 /NDF: 3505.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 10.664 $\pm$ 1.187 χ^2 /NDF: 12.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.095 $\pm$ 0.855 χ^2 /NDF: 88.7/9

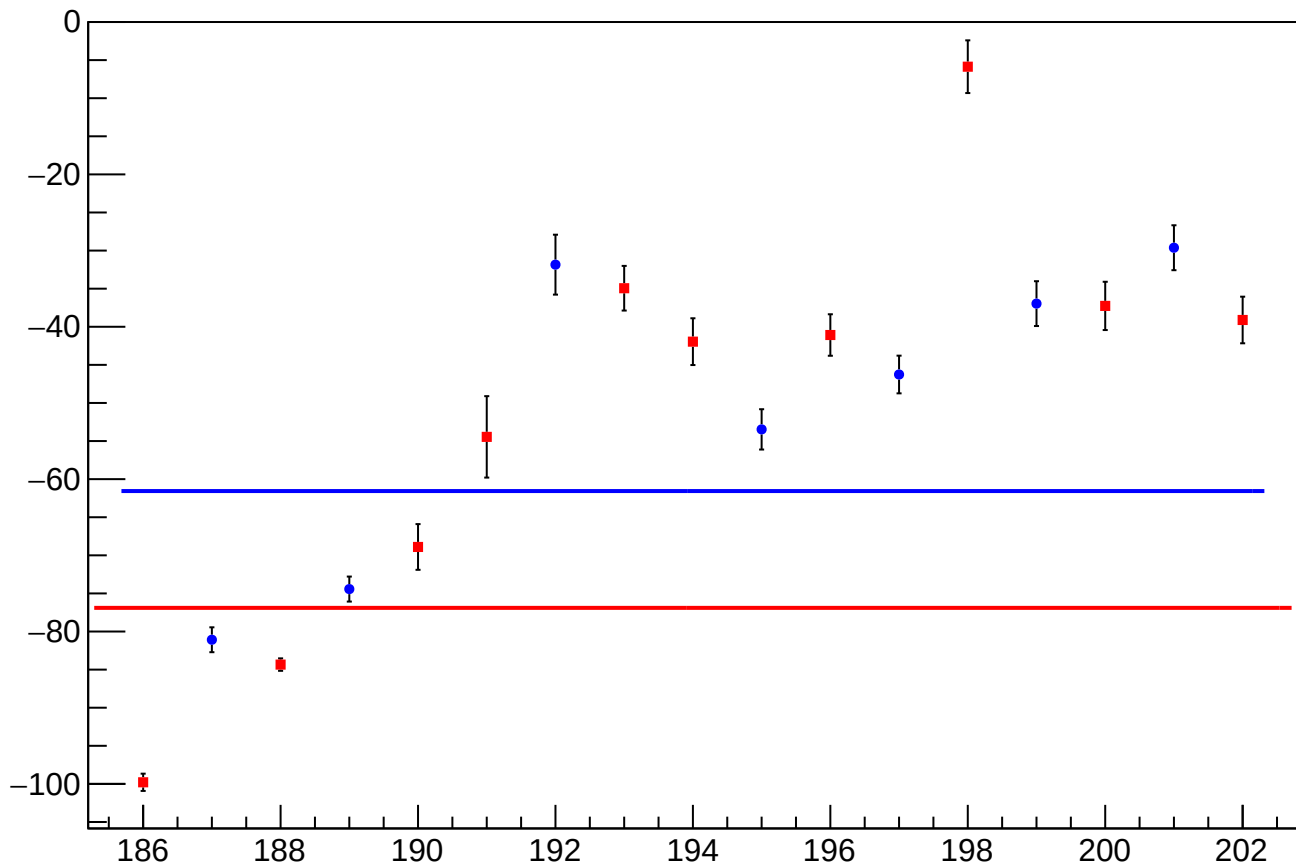
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.338 $\pm$ 0.694 χ^2 /NDF: 120.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -61.563+/-0.861 χ^2/NDF : 496.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -76.895+/-0.571 χ^2/NDF : 1754.7/9

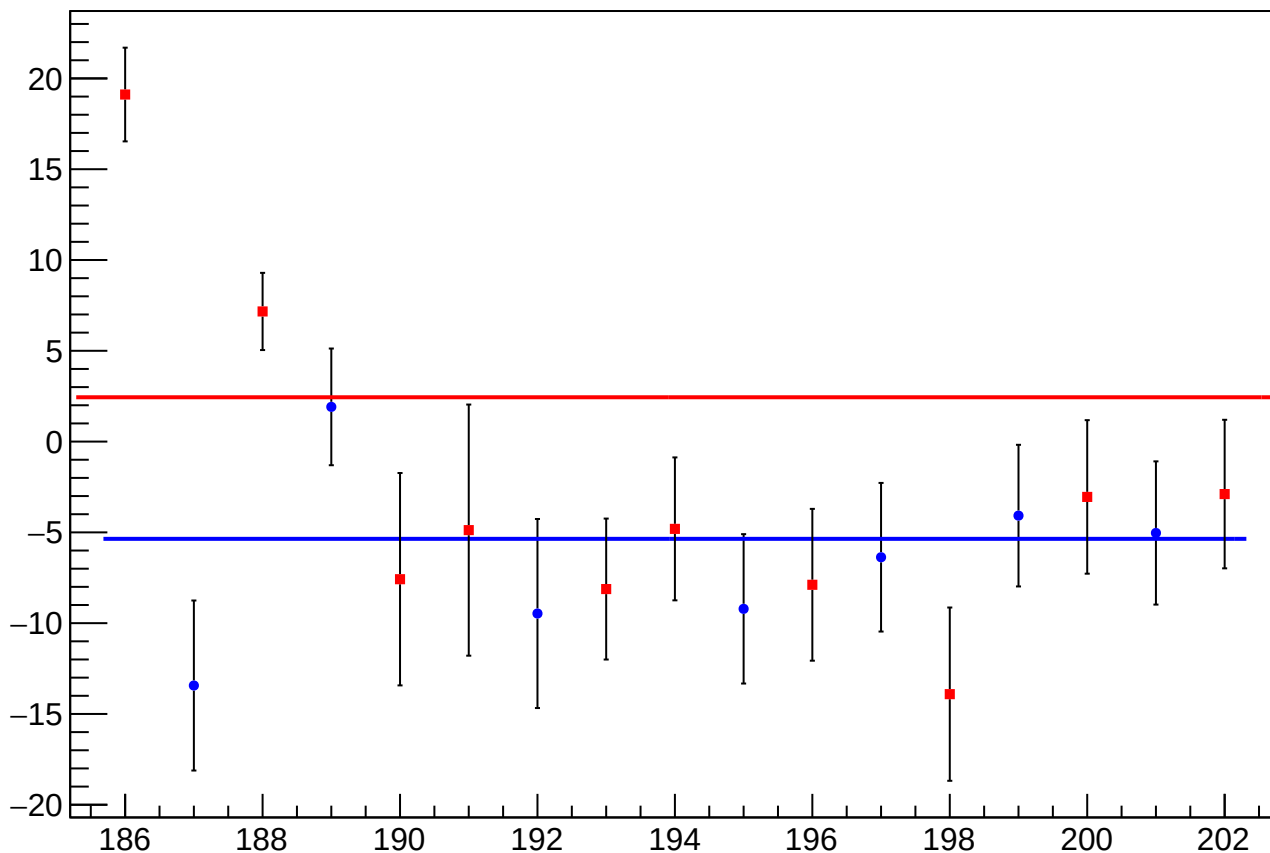
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -72.220+/-0.476 χ^2/NDF : 2471.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -5.356+/-1.528 χ^2/NDF : 9.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.441+/-1.140 χ^2/NDF : 82.8/9

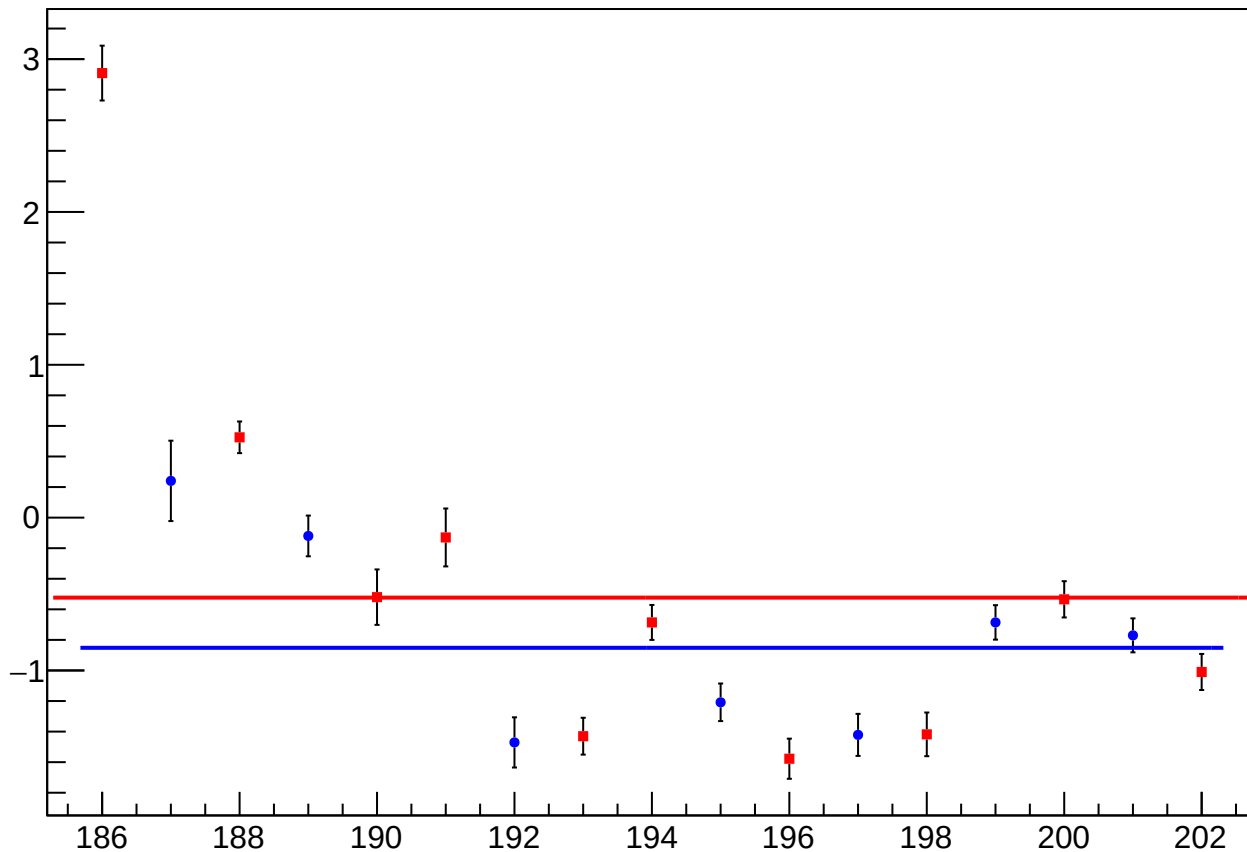
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.347+/-0.914 χ^2/NDF : 109.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.852 ± 0.051 χ^2/NDF : 89.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.523 ± 0.042 χ^2/NDF : 652.2/9

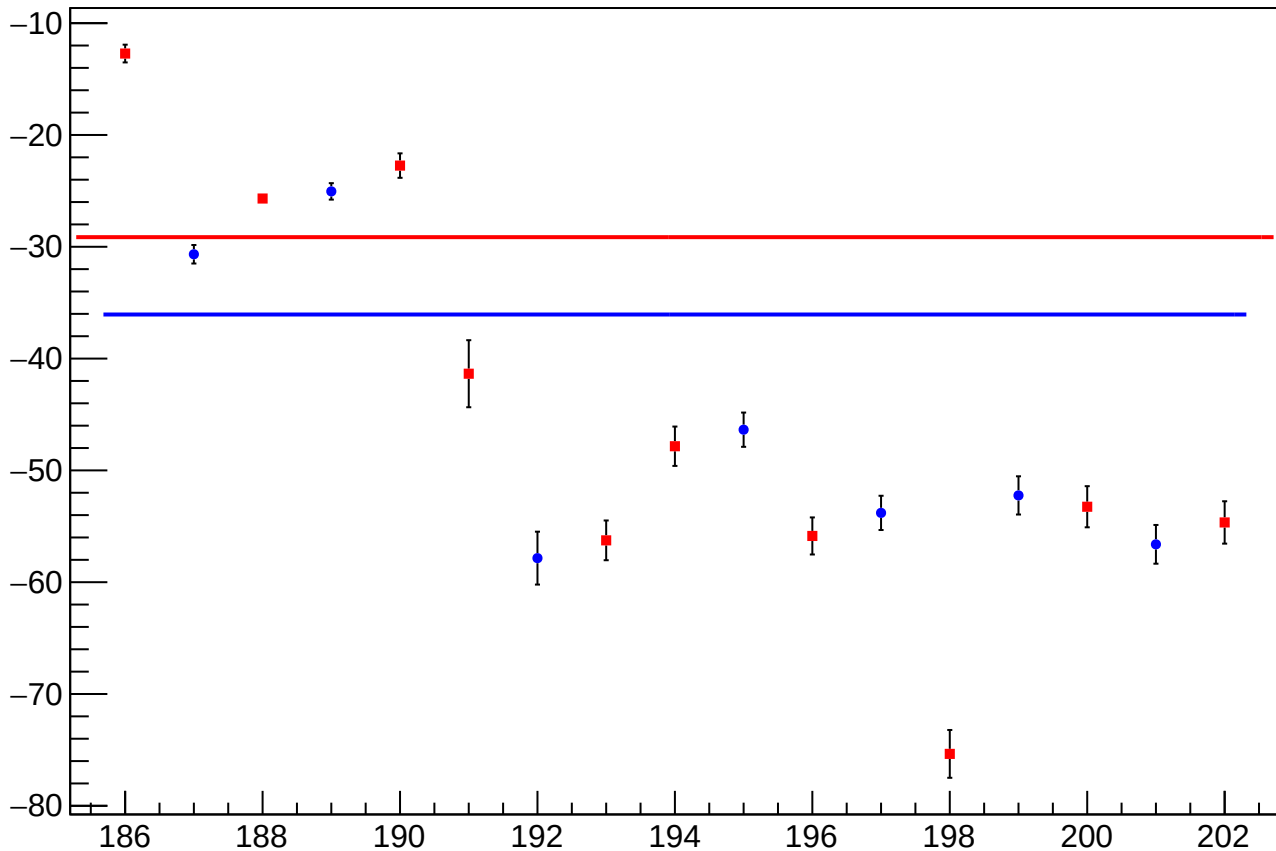
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.655 ± 0.032 χ^2/NDF : 767.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug



Right In: -36.058 $\pm$ 0.447 χ^2 /NDF: 761.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.140 $\pm$ 0.321 χ^2 /NDF: 1969.1/9

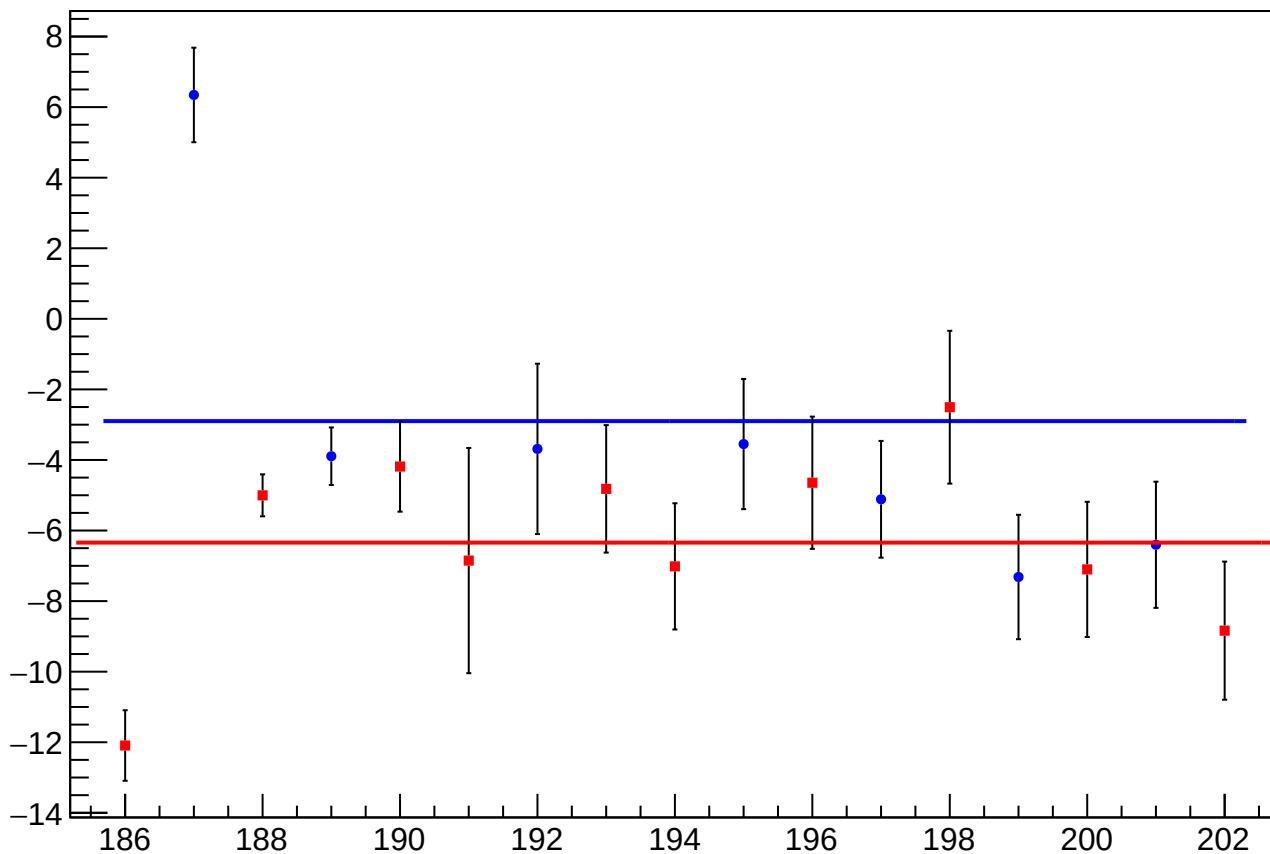
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.495 $\pm$ 0.261 χ^2 /NDF: 2888.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -2.899 ± 0.532 χ^2/NDF : 61.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.342 ± 0.402 χ^2/NDF : 47.6/9

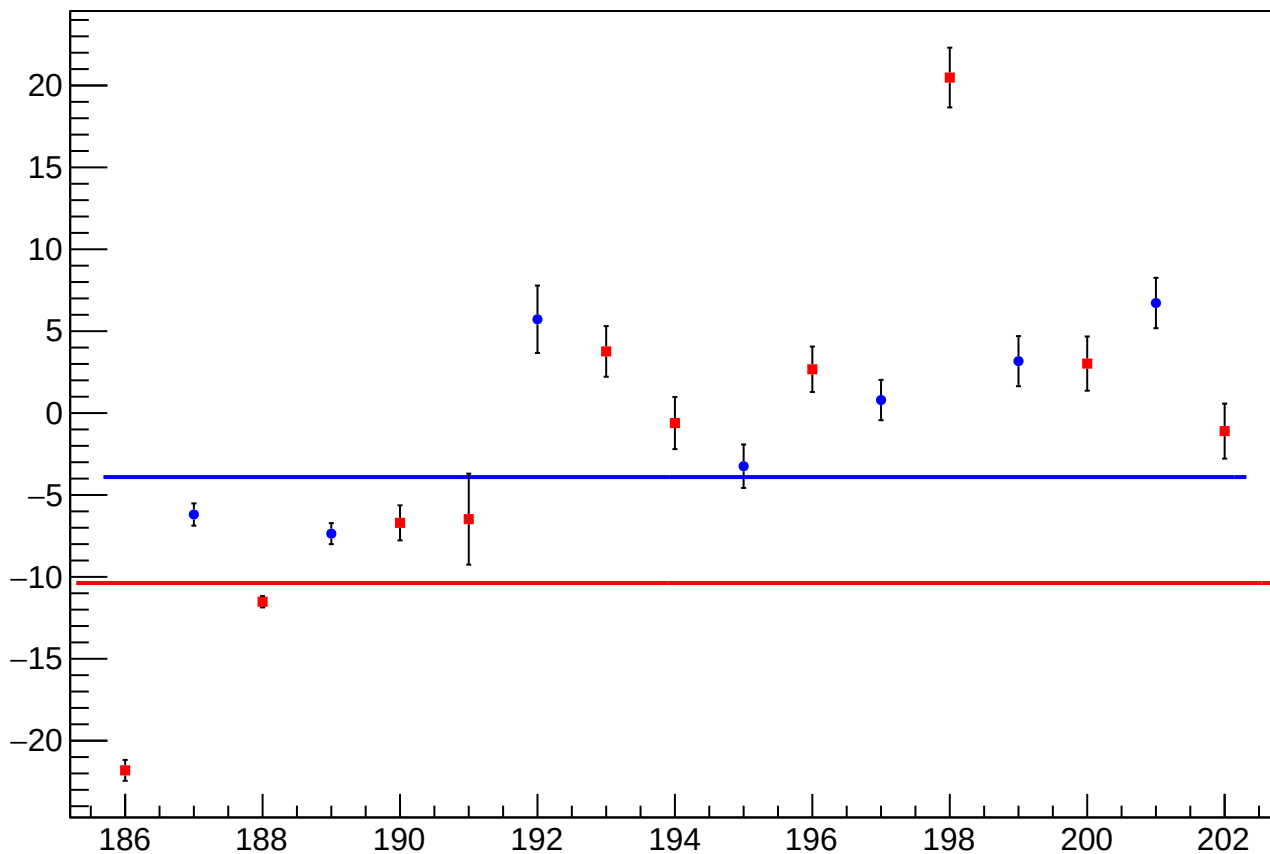
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.091 ± 0.321 χ^2/NDF : 135.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: -3.907 ± 0.381 χ^2/NDF : 146.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.372 ± 0.266 χ^2/NDF : 939.2/9

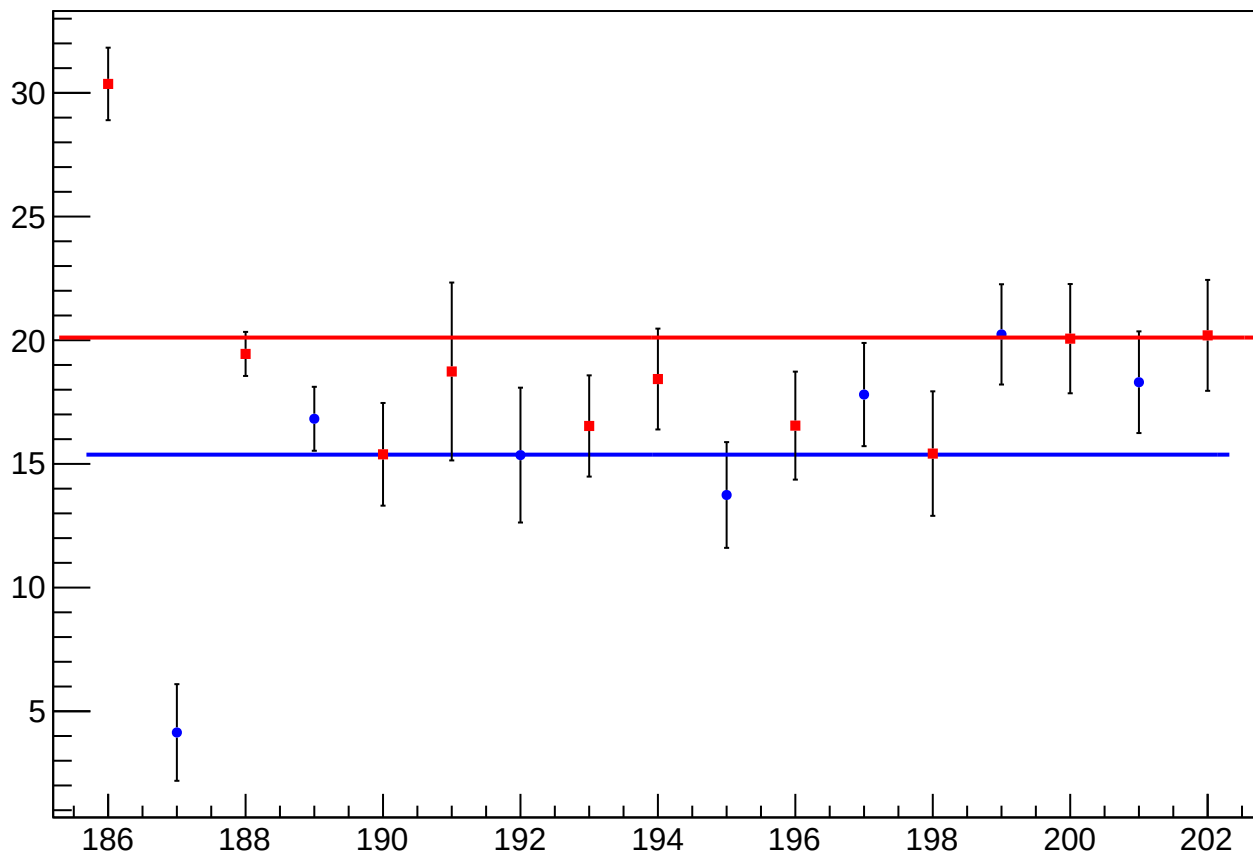
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.257 ± 0.218 χ^2/NDF : 1279.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 15.375 $\pm$ 0.721 χ^2 /NDF: 44.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.108 $\pm$ 0.552 χ^2 /NDF: 64.7/9

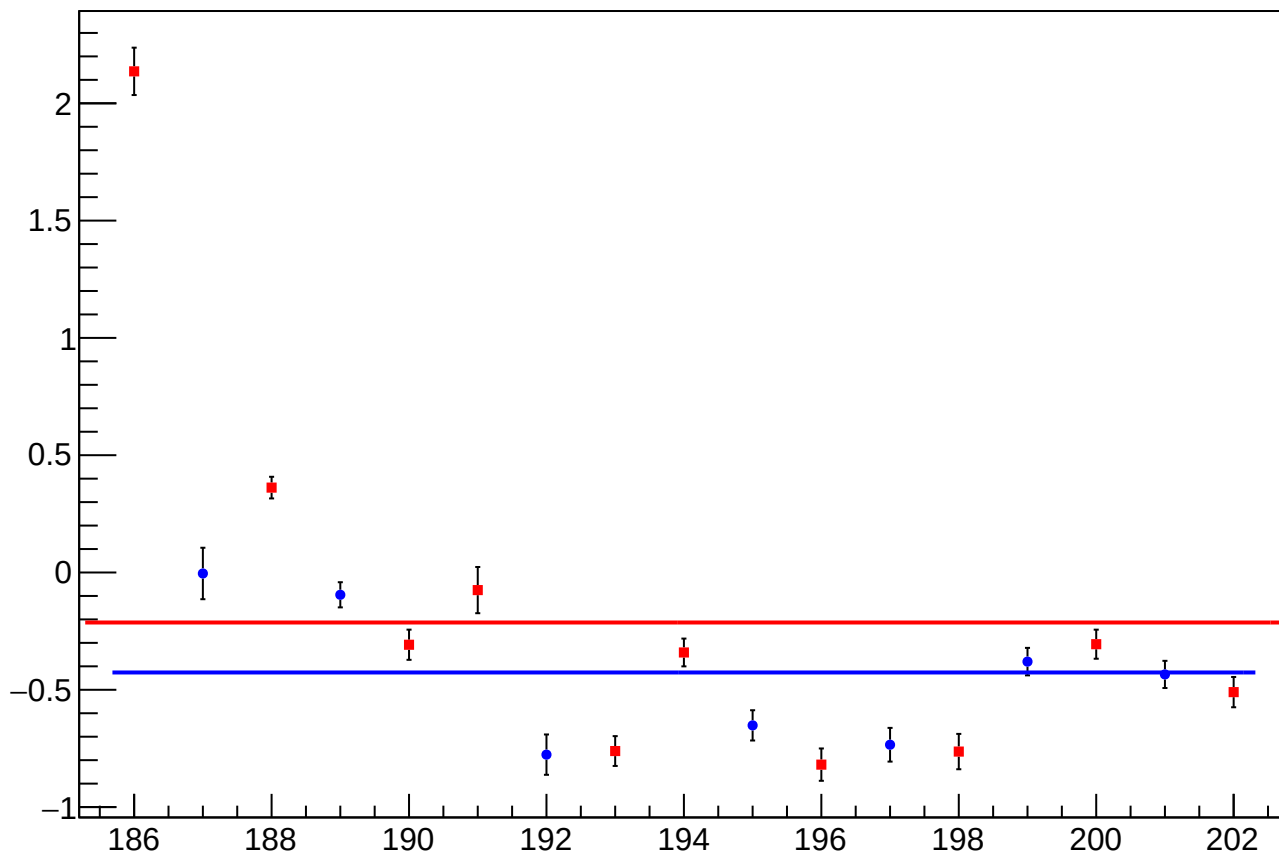
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.360 $\pm$ 0.438 χ^2 /NDF: 135.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.426 ± 0.025 χ^2/NDF : 100.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.213 ± 0.021 χ^2/NDF : 933.9/9

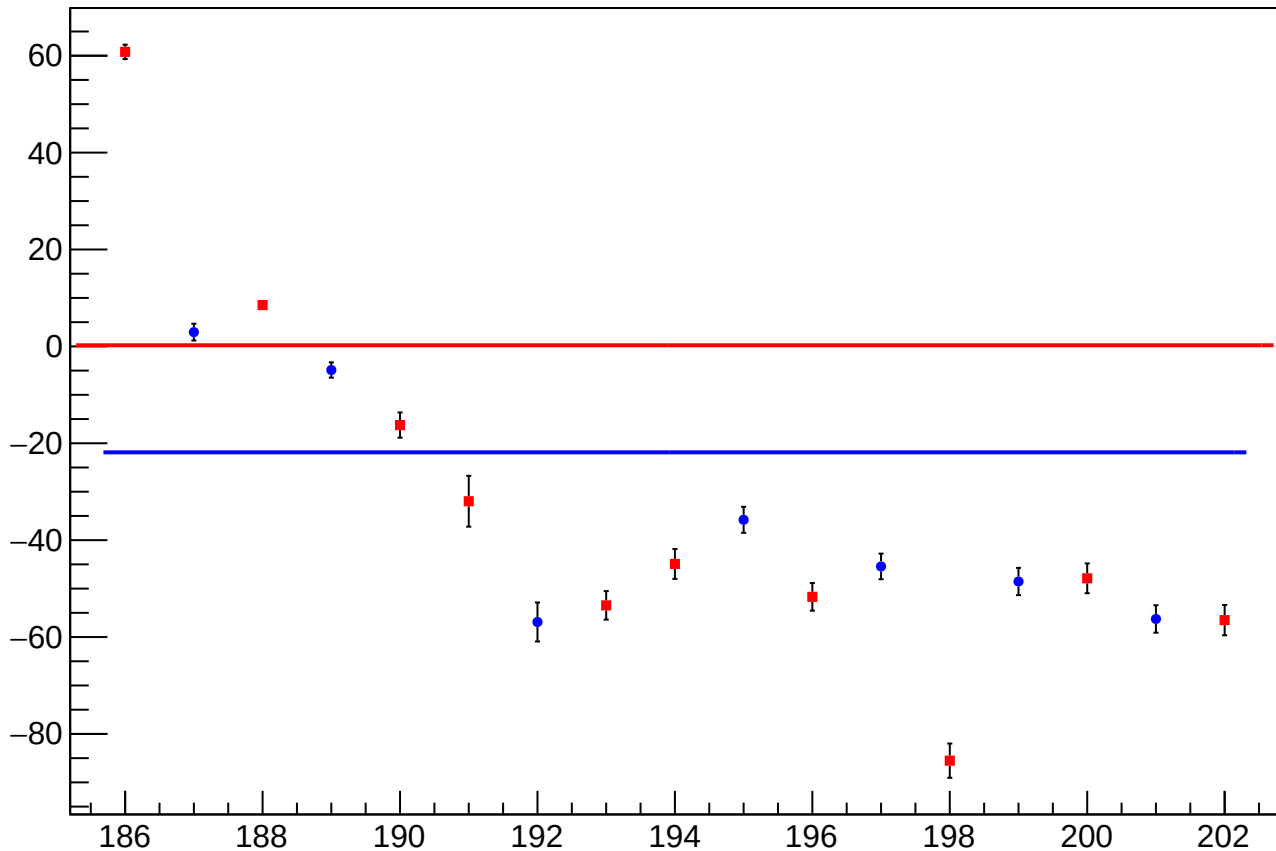
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.300 ± 0.016 χ^2/NDF : 1077.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug



Right In: -21.875 $\pm$ 0.867 χ^2 /NDF: 740.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.231 $\pm$ 0.618 χ^2 /NDF: 3869.9/9

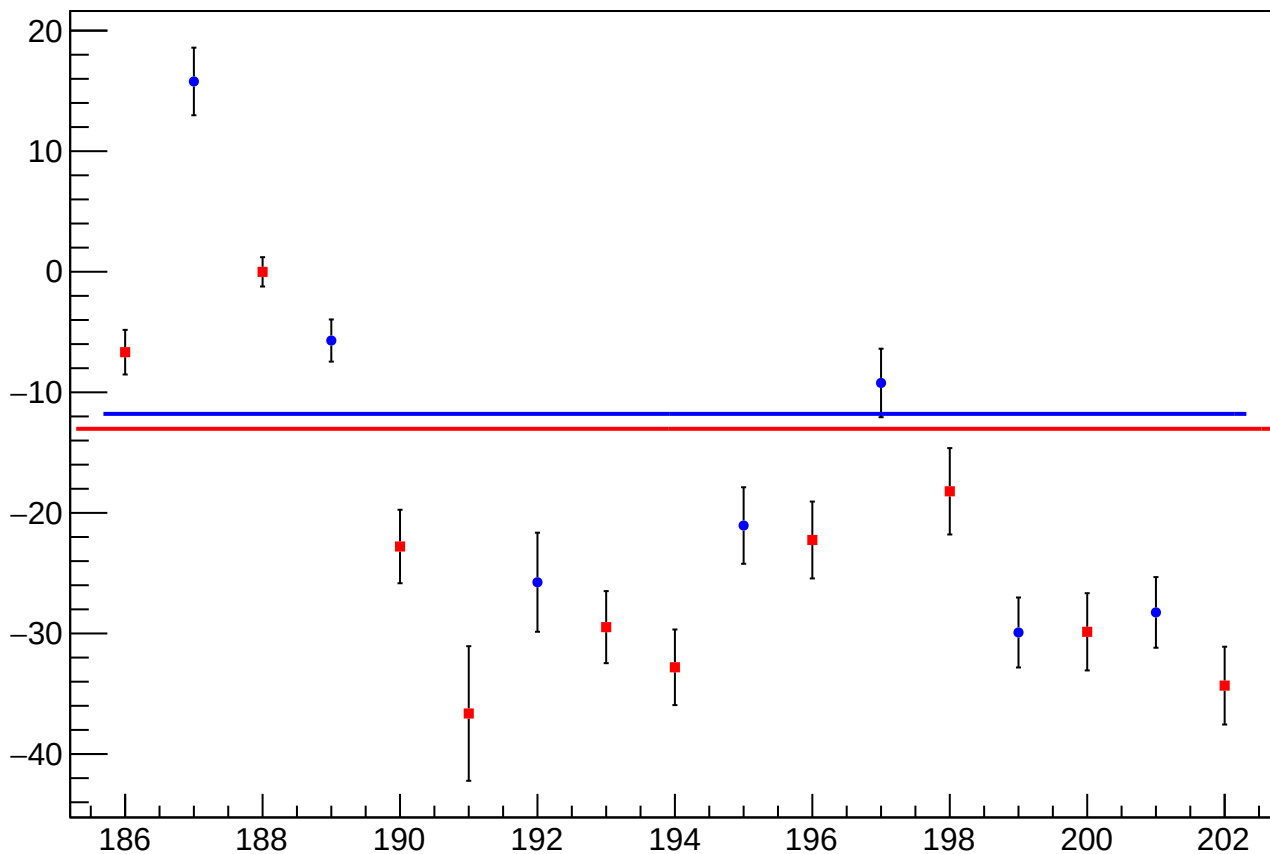
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.211 $\pm$ 0.503 χ^2 /NDF: 5041.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -11.787 $\pm$ 1.014 χ^2 /NDF: 200.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.025 $\pm$ 0.769 χ^2 /NDF: 306.4/9

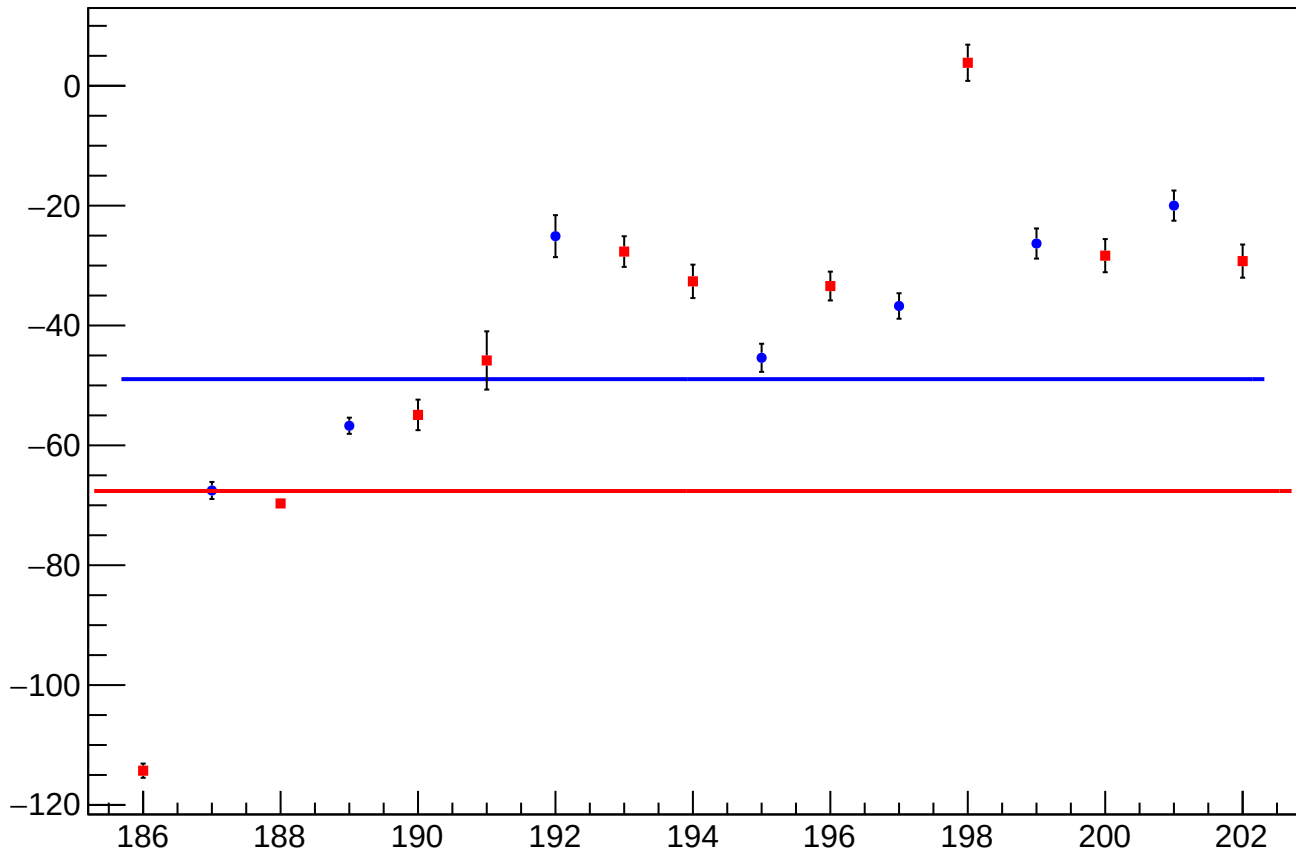
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.573 $\pm$ 0.613 χ^2 /NDF: 507.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -48.952 ± 0.737 χ^2/NDF : 498.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -67.615 ± 0.512 χ^2/NDF : 3154.9/9

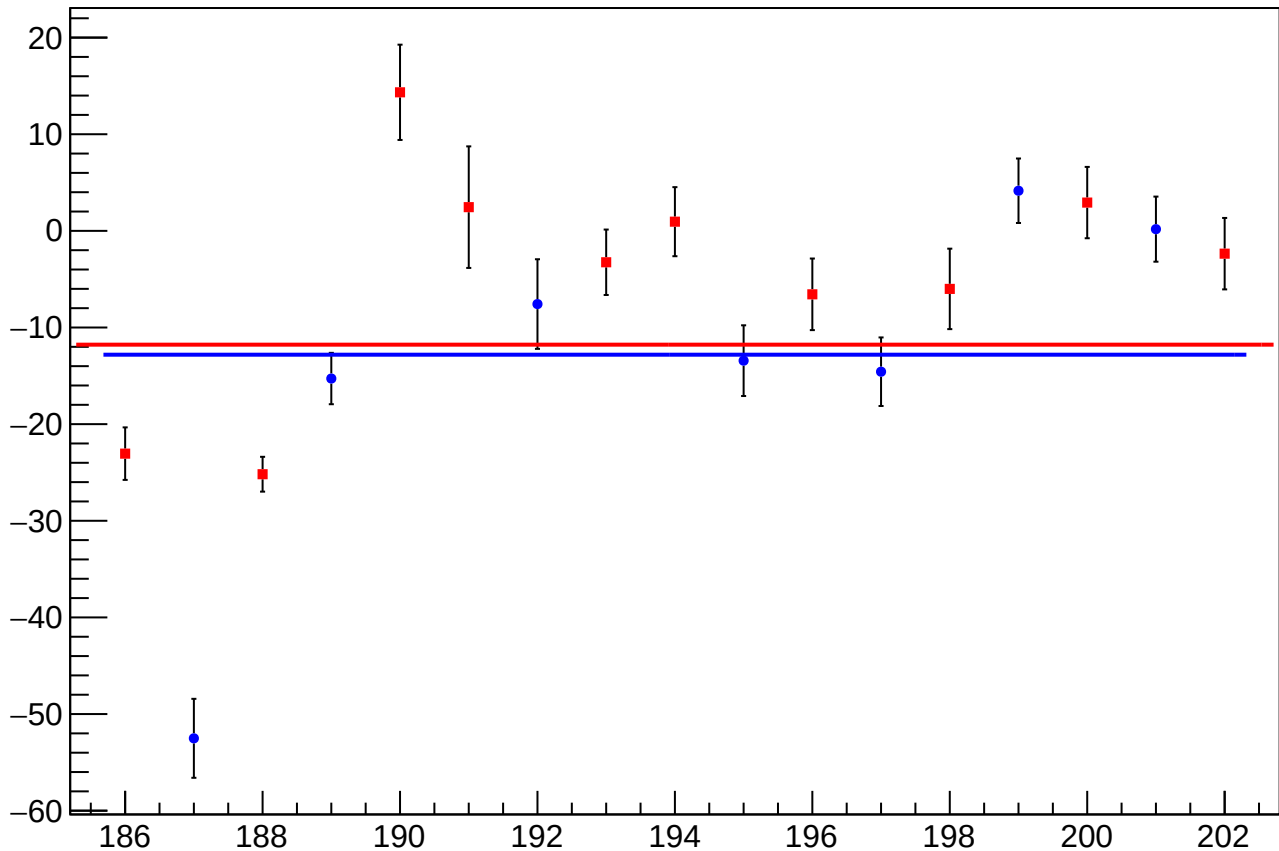
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -61.538 ± 0.420 χ^2/NDF : 4085.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -12.814 $\pm$ 1.313 χ^2 /NDF: 137.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.776 $\pm$ 1.025 χ^2 /NDF: 151.0/9

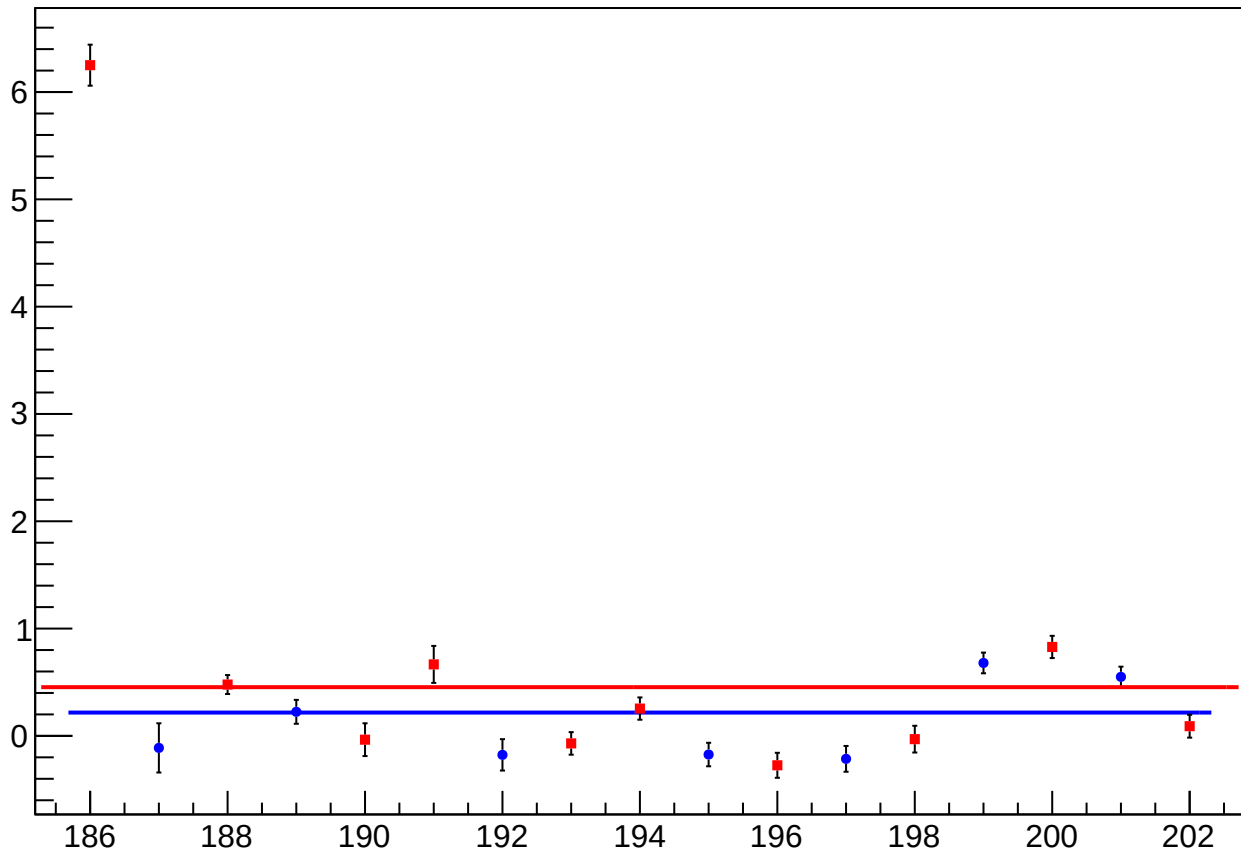
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.169 $\pm$ 0.808 χ^2 /NDF: 289.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: 0.217+/-0.044 χ^2/NDF : 70.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.454+/-0.037 χ^2/NDF : 1038.7/9

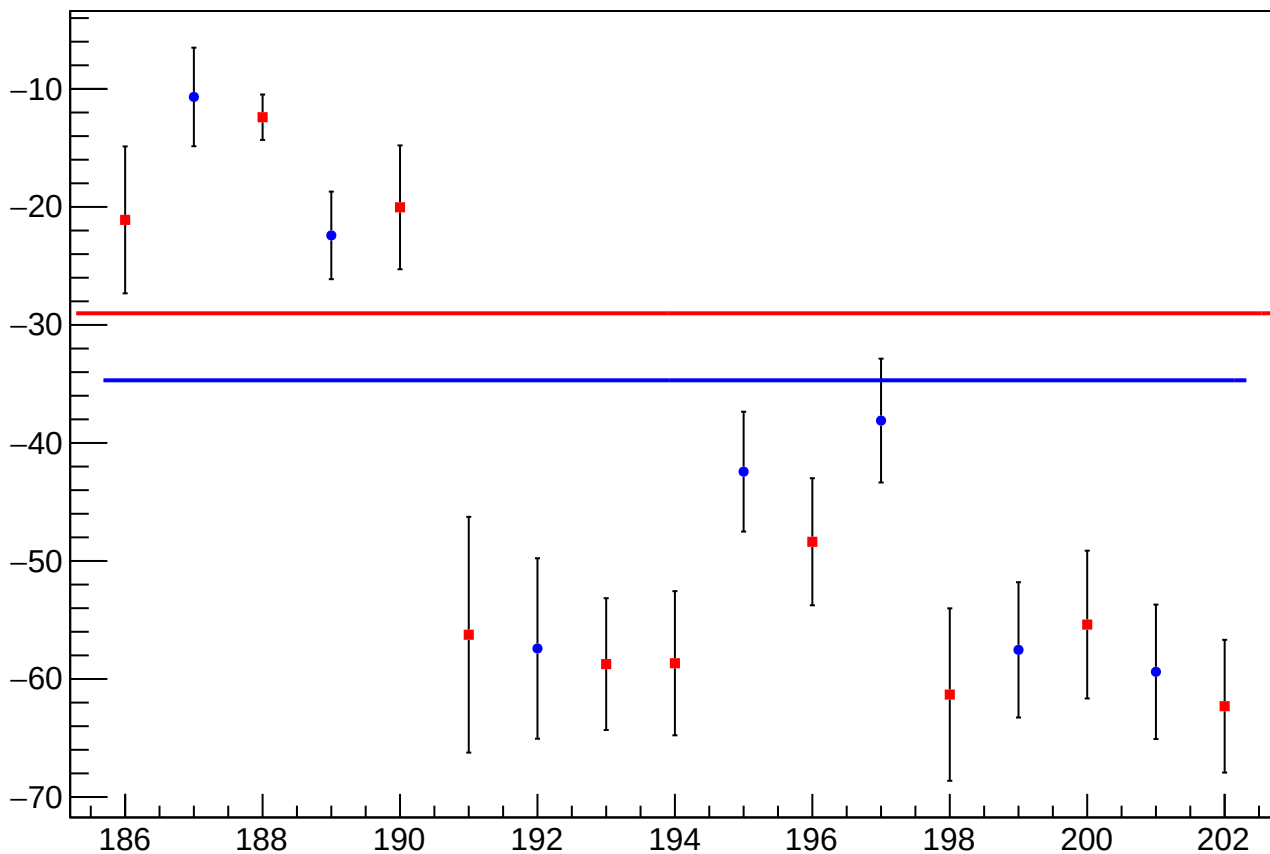
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.356+/-0.028 χ^2/NDF : 1125.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug



Right In: -34.692 ± 1.878 χ^2/NDF : 90.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.013 ± 1.398 χ^2/NDF : 223.7/9

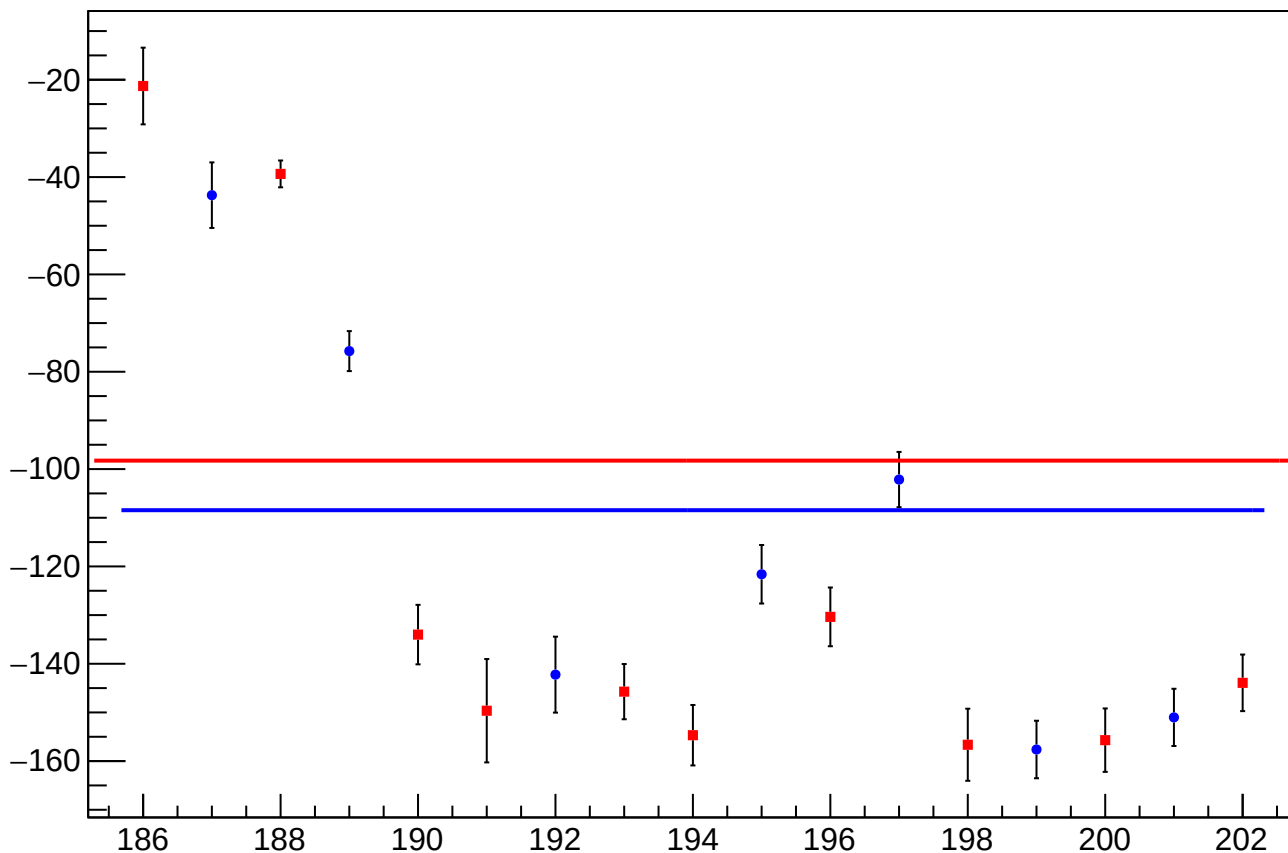
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.038 ± 1.122 χ^2/NDF : 319.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -108.448 $\pm$ 2.162 χ^2 /NDF: 302.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -98.262 $\pm$ 1.717 χ^2 /NDF: 992.5/9

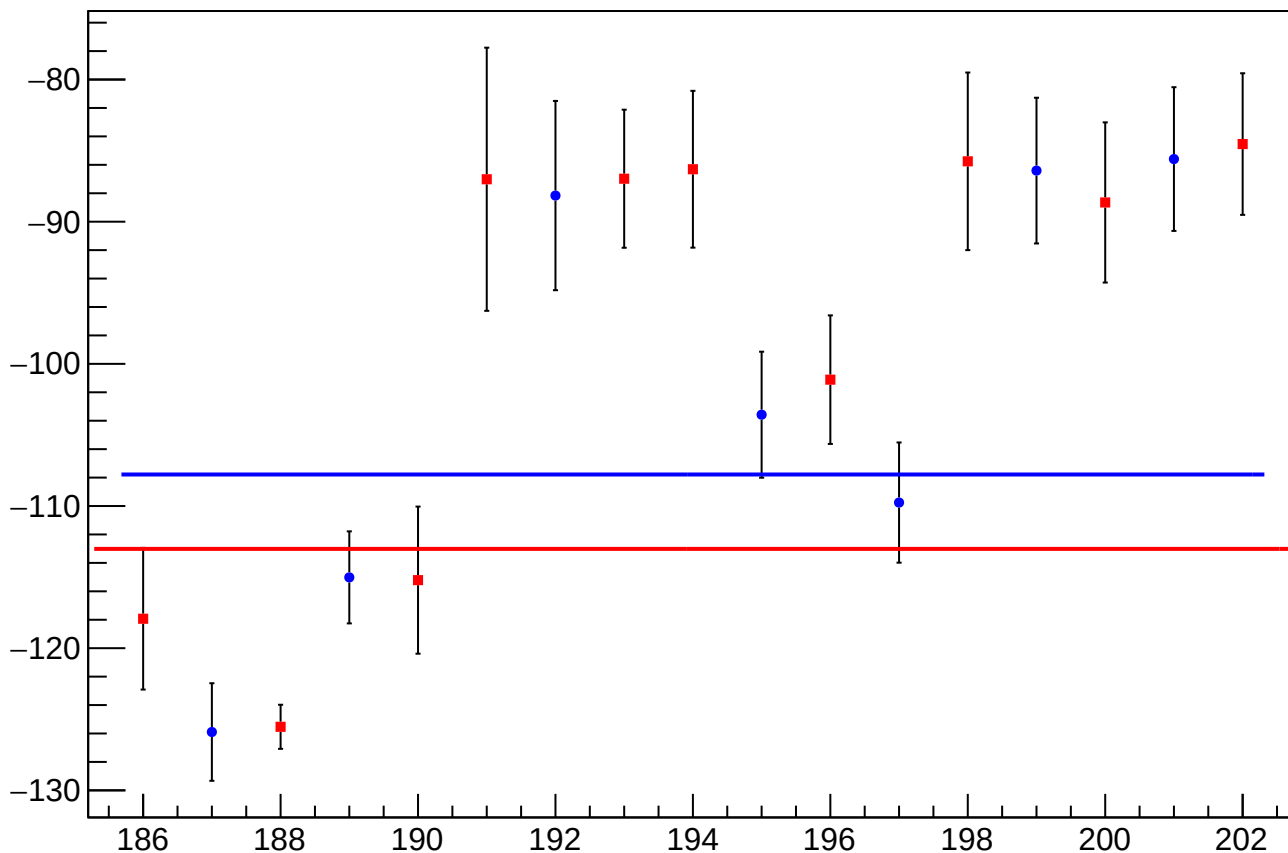
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -102.200 $\pm$ 1.345 χ^2 /NDF: 1308.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -107.782 $\pm$ 1.608 χ^2 /NDF: 79.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -113.015 $\pm$ 1.173 χ^2 /NDF: 203.7/9

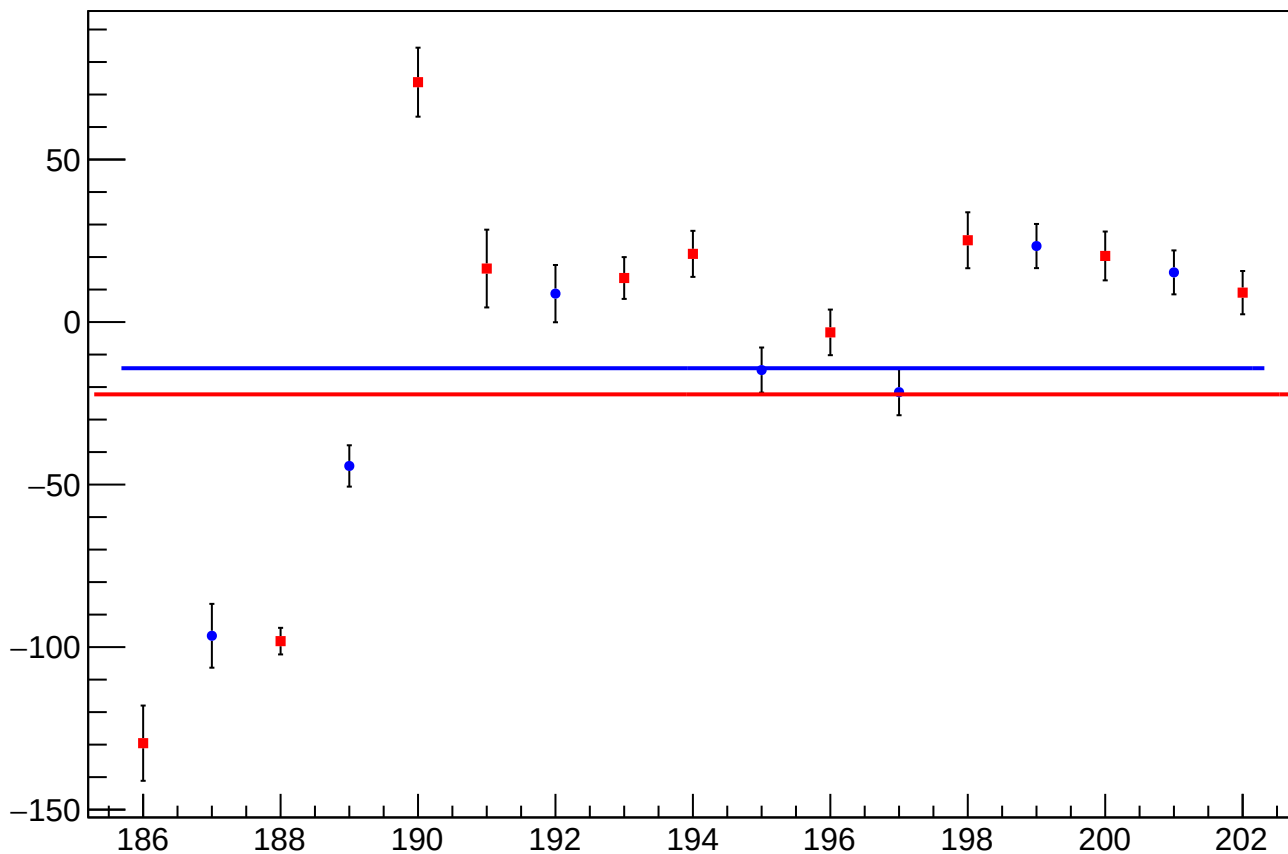
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -111.197 $\pm$ 0.948 χ^2 /NDF: 290.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -14.202 ± 2.751 χ^2/NDF : 150.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -22.245 ± 2.228 χ^2/NDF : 683.1/9

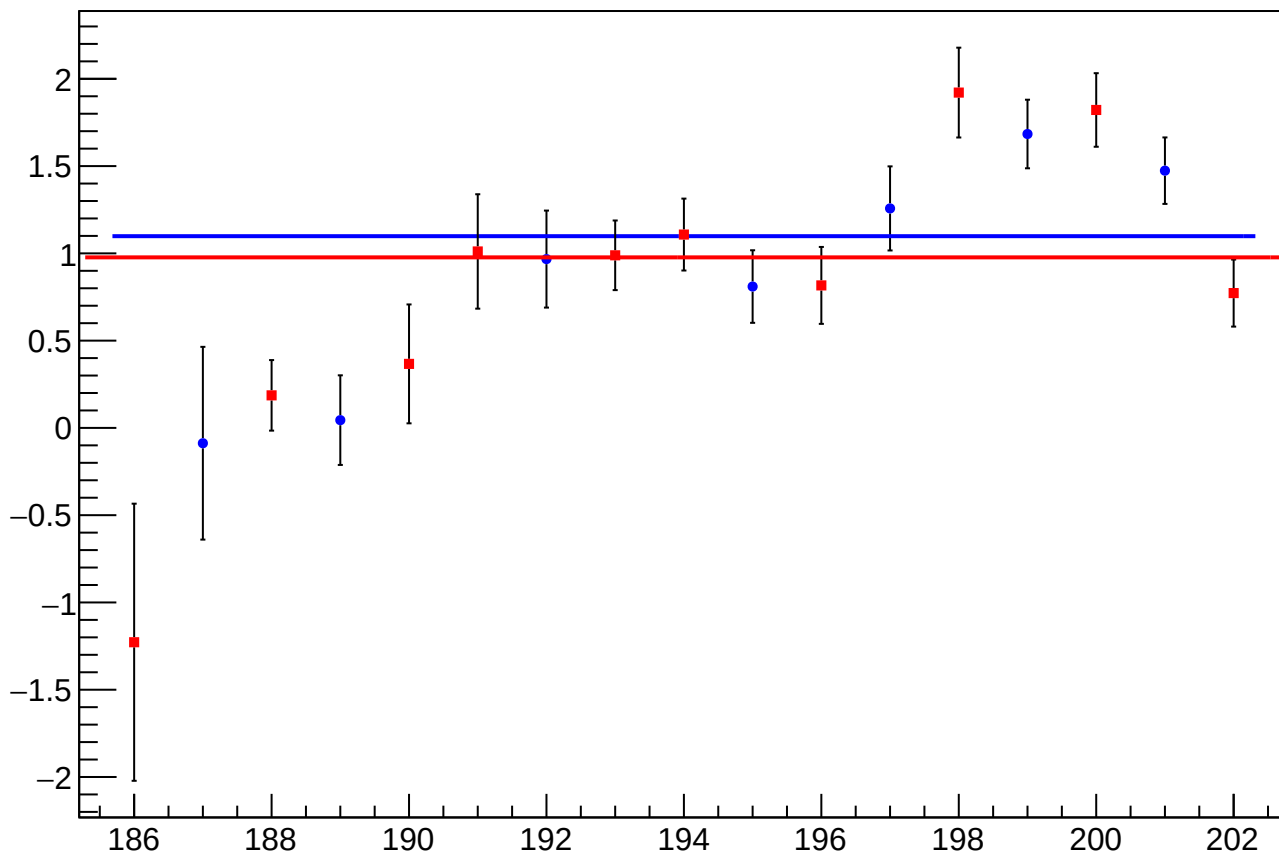
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.058 ± 1.732 χ^2/NDF : 838.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: 1.098 $\pm$ 0.089 χ^2 /NDF: 36.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.977 $\pm$ 0.075 χ^2 /NDF: 57.8/9

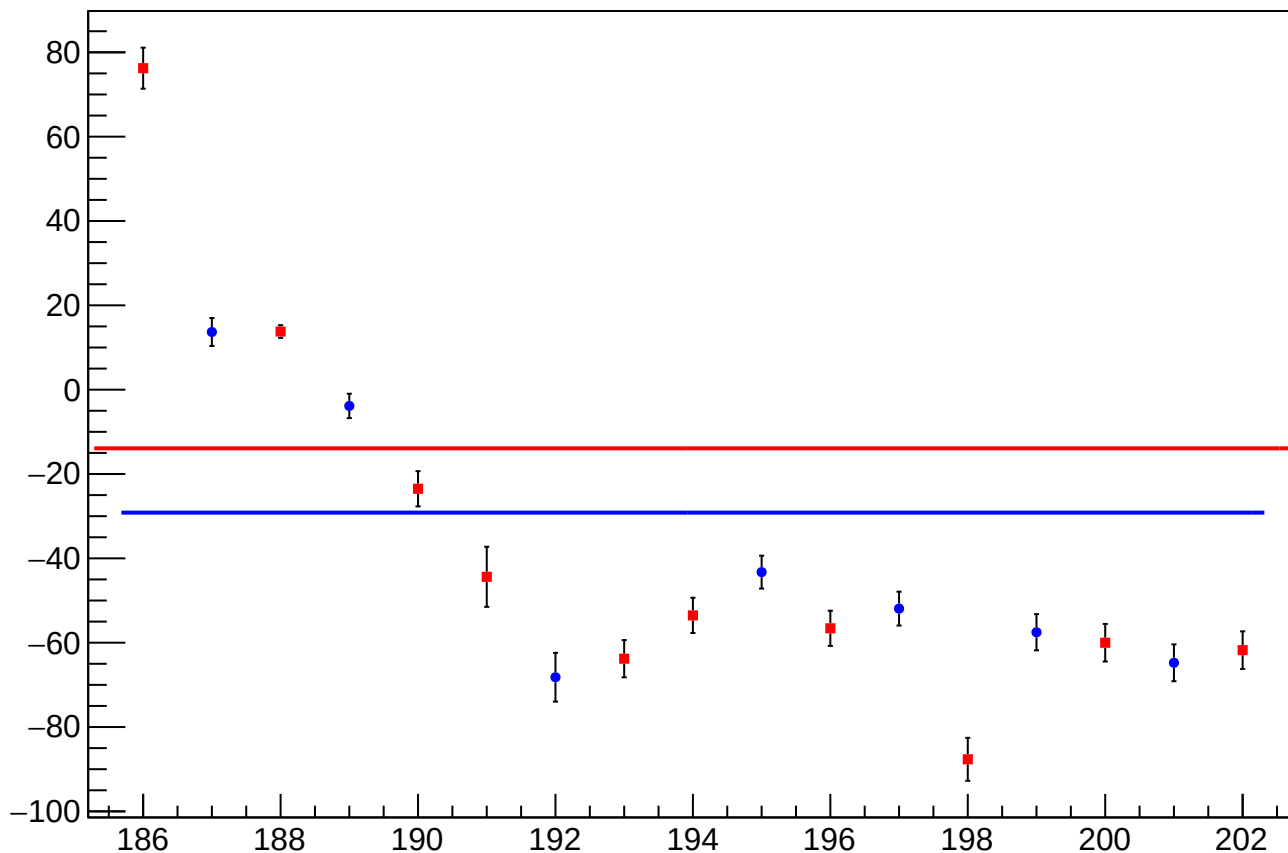
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.027 $\pm$ 0.057 χ^2 /NDF: 95.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug



Right In: -29.155+/-1.452 χ^2/NDF : 443.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.912+/-1.076 χ^2/NDF : 1457.8/9

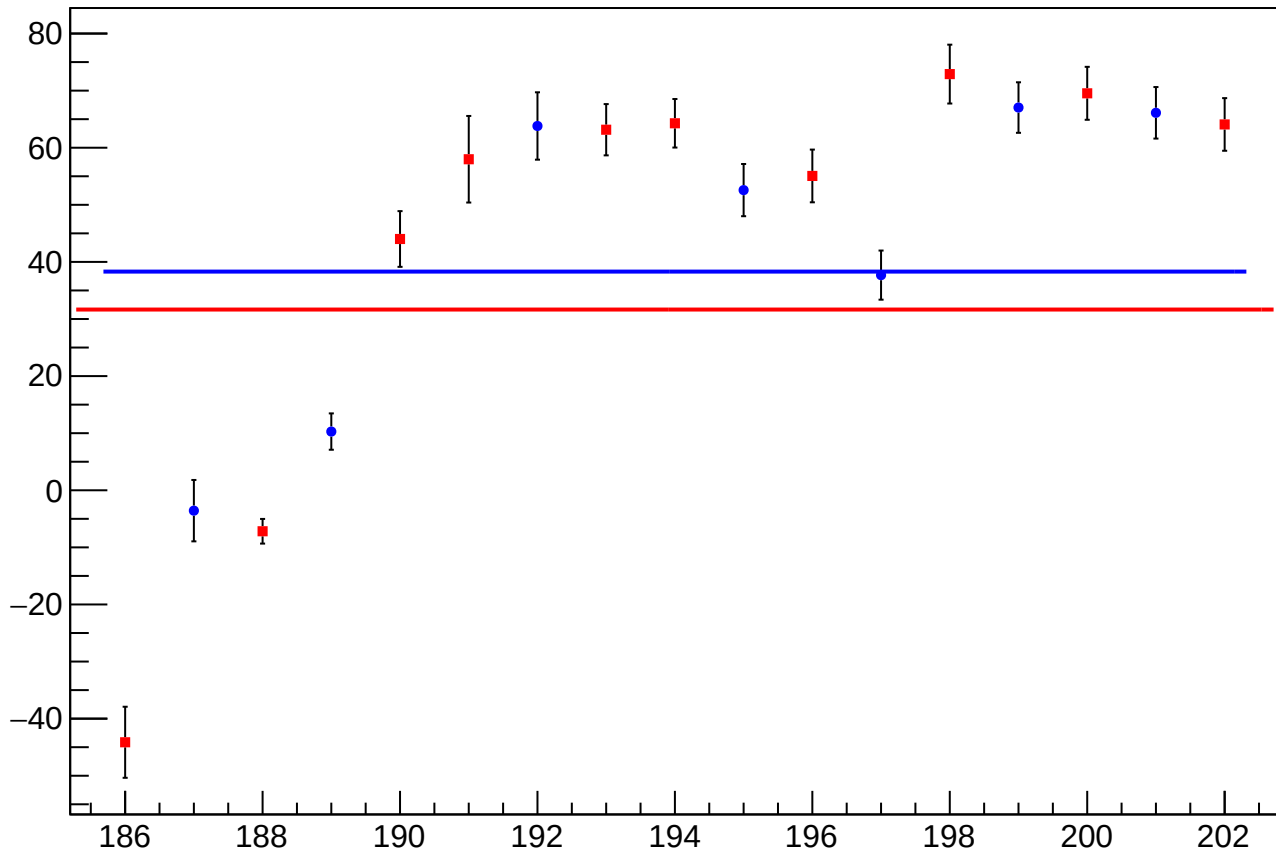
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.315+/-0.864 χ^2/NDF : 1972.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 38.304+/-1.657 χ^2 /NDF: 246.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 31.657+/-1.310 χ^2 /NDF: 804.1/9

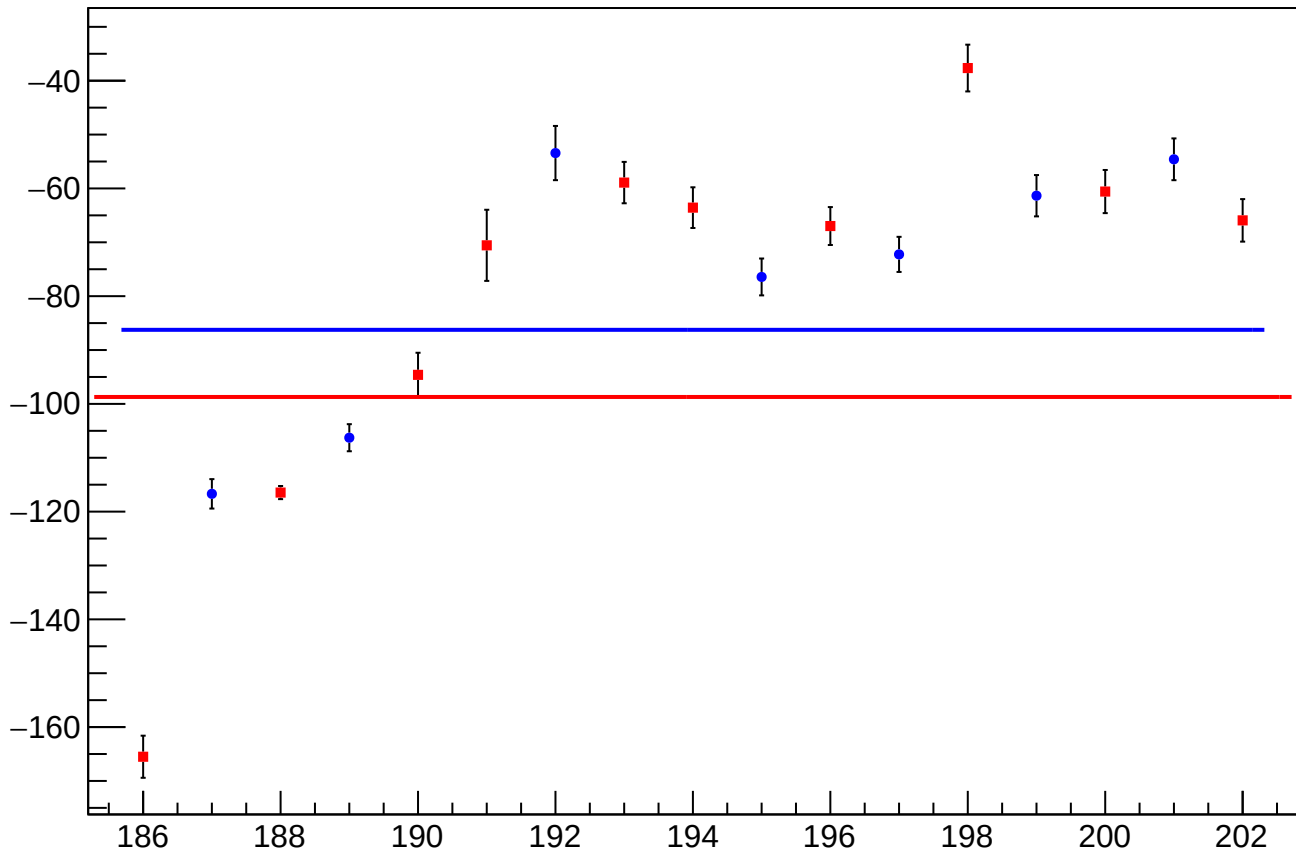
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 34.213+/-1.028 χ^2 /NDF: 1060.7/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -86.248+/-1.245 χ^2/NDF : 365.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -98.714+/-0.905 χ^2/NDF : 1156.2/9

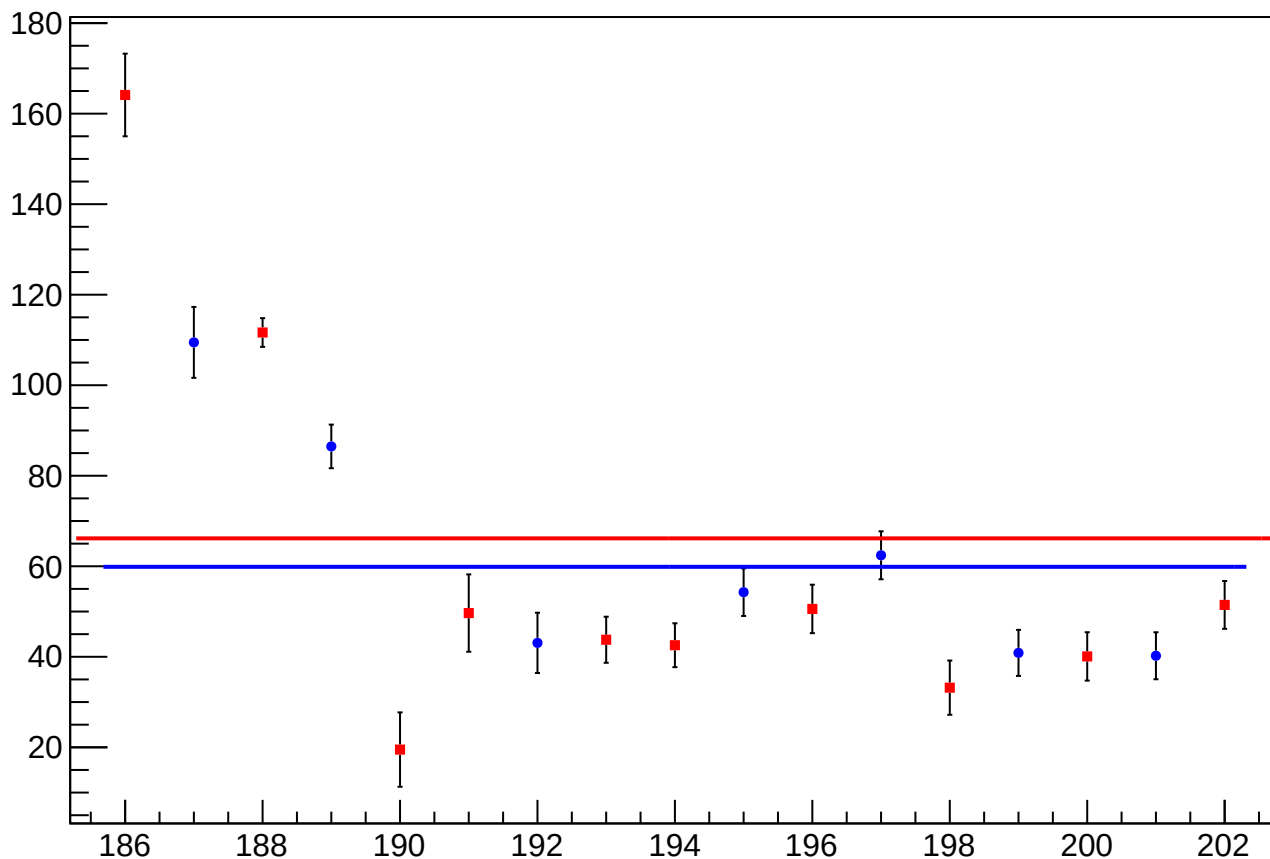
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -94.400+/-0.732 χ^2/NDF : 1587.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 59.881 $\pm$ 2.087 χ^2 /NDF: 106.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 66.166 $\pm$ 1.679 χ^2 /NDF: 470.0/9

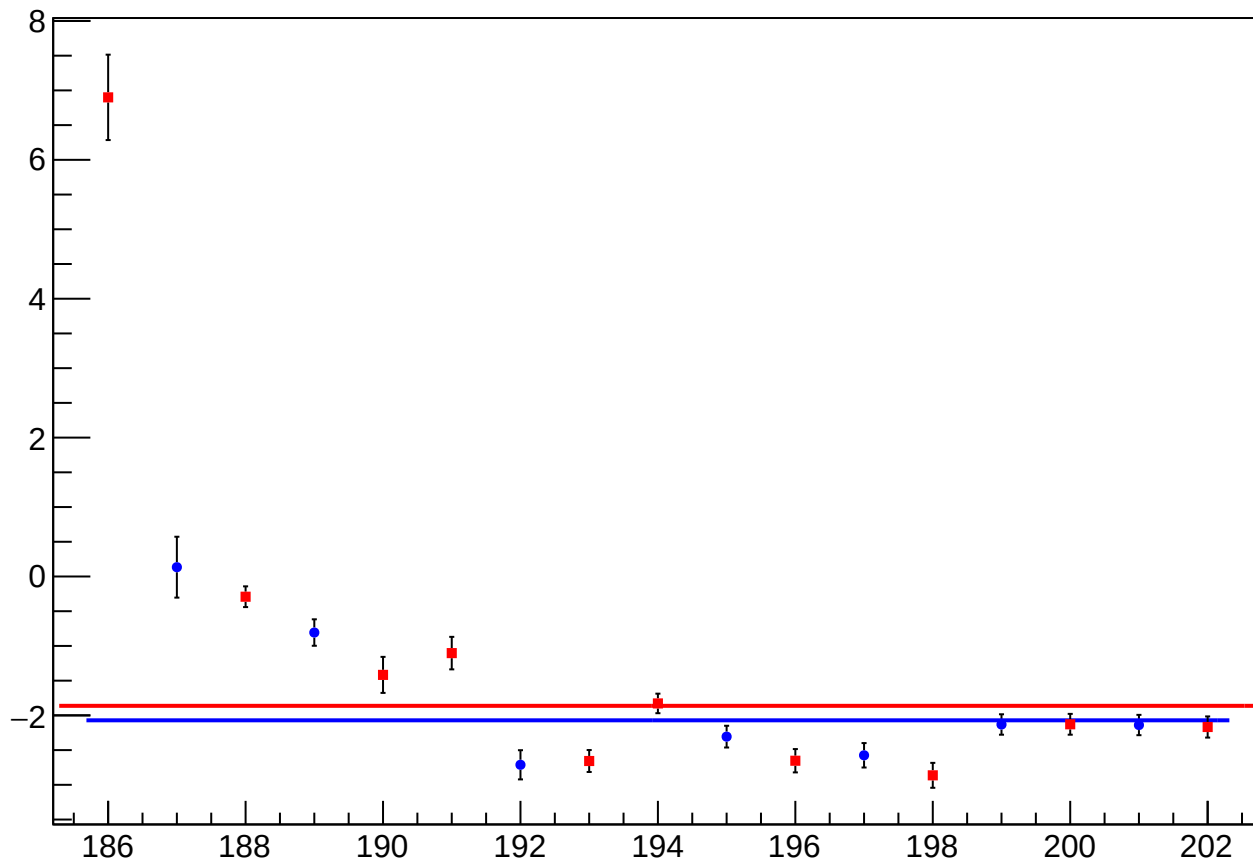
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 63.696 $\pm$ 1.308 χ^2 /NDF: 582.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -2.071 ± 0.067 χ^2/NDF : 89.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.862 ± 0.055 χ^2/NDF : 413.0/9

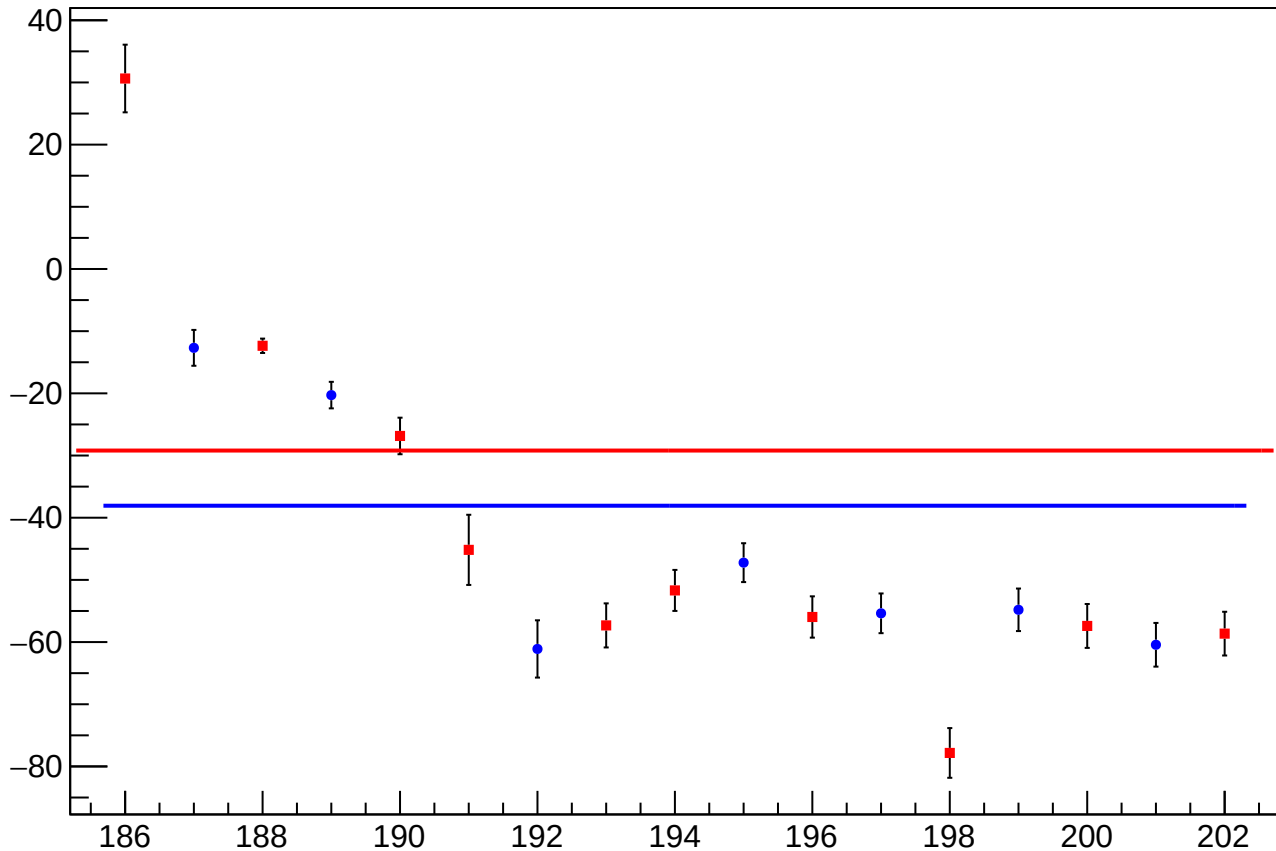
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.947 ± 0.043 χ^2/NDF : 508.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug



Right In: -38.072 ± 1.152 $\chi^2/\text{NDF}: 274.5/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -29.198 ± 0.840 $\chi^2/\text{NDF}: 798.7/9$

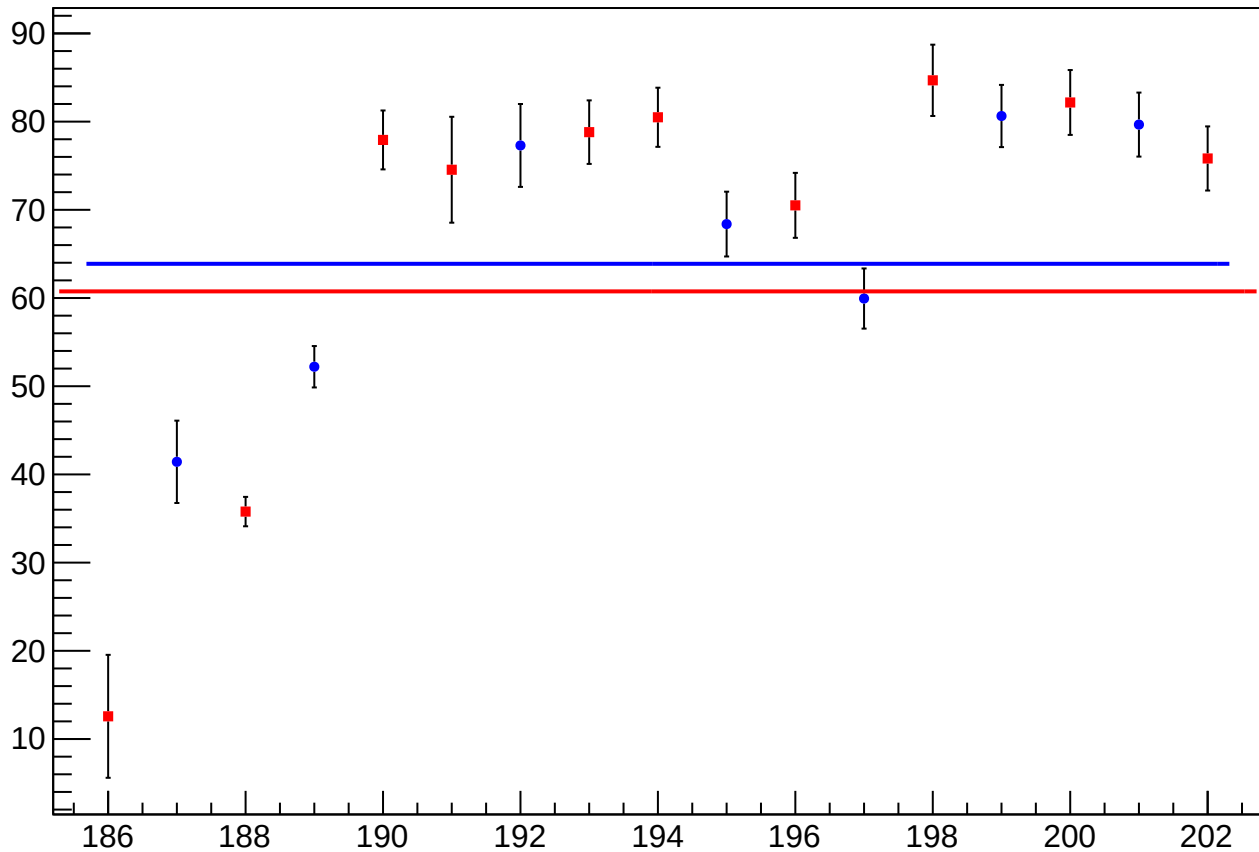
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -32.281 ± 0.679 $\chi^2/\text{NDF}: 1111.9/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 63.879+/-1.303 χ^2 /NDF: 100.3/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 60.752+/-1.027 χ^2 /NDF: 456.8/9

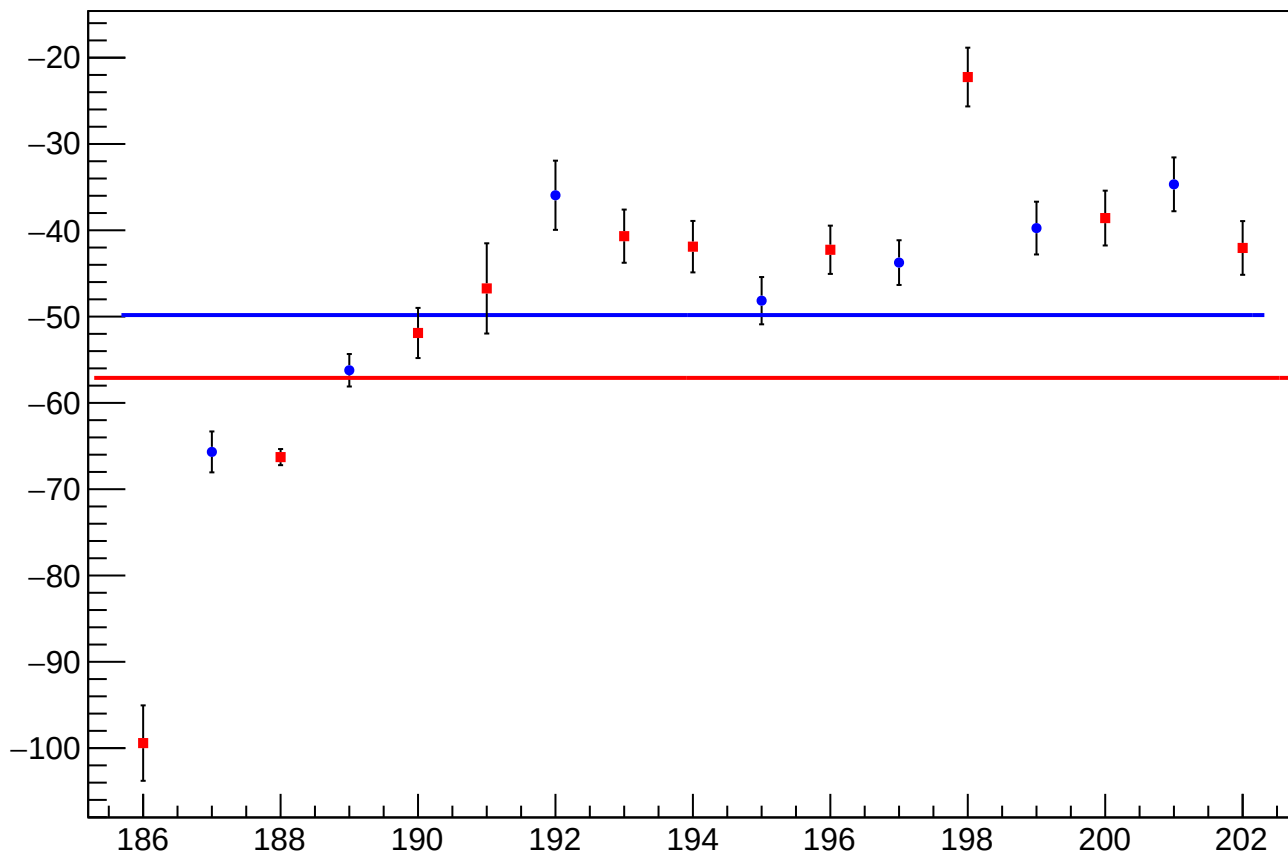
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 61.950+/-0.806 χ^2 /NDF: 560.7/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -49.823 $\pm$ 0.993 χ^2 /NDF: 108.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -57.102 $\pm$ 0.709 χ^2 /NDF: 442.3/9

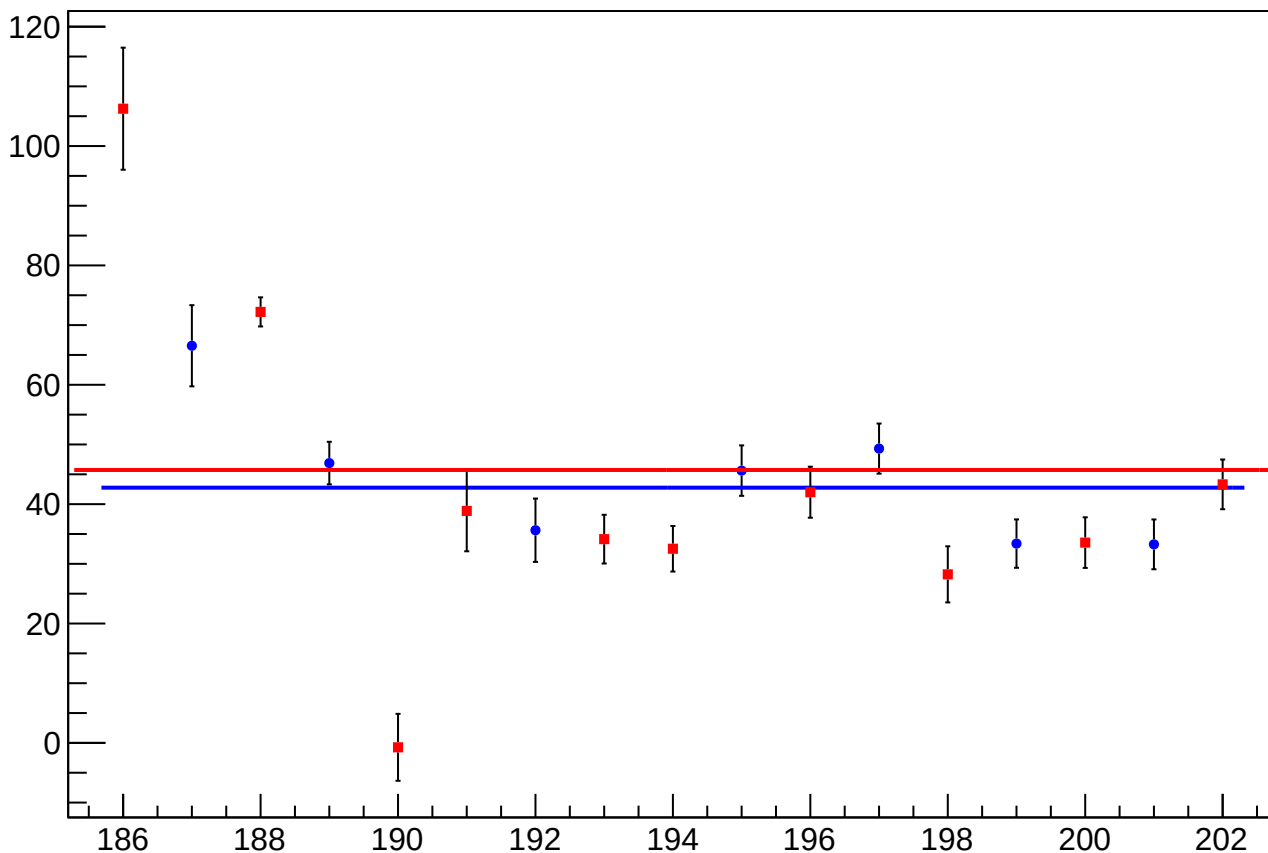
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -54.642 $\pm$ 0.577 χ^2 /NDF: 586.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 42.762 $\pm$ 1.651 χ^2 /NDF: 28.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 45.727 $\pm$ 1.320 χ^2 /NDF: 266.0/9

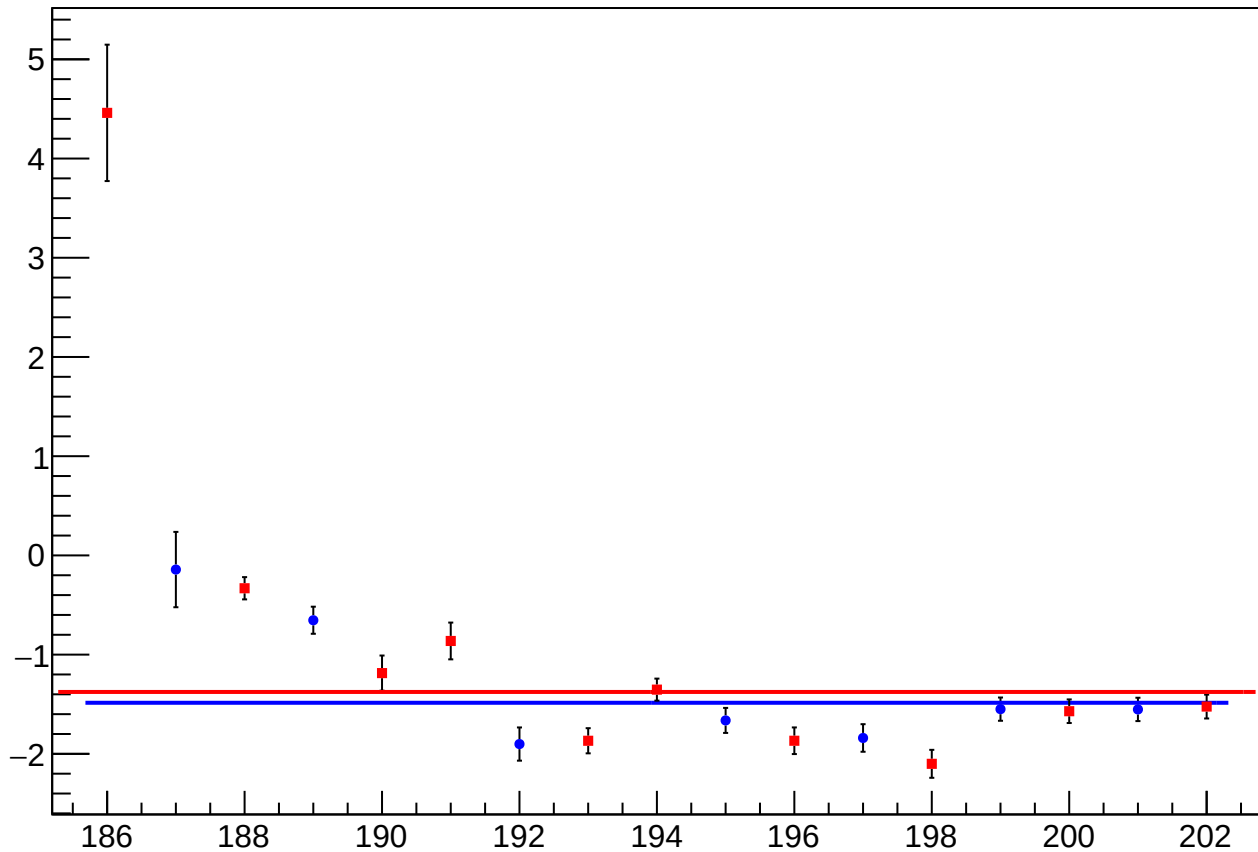
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 44.570 $\pm$ 1.031 χ^2 /NDF: 296.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -1.485 ± 0.053 χ^2/NDF : 64.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.376 ± 0.043 χ^2/NDF : 226.9/9

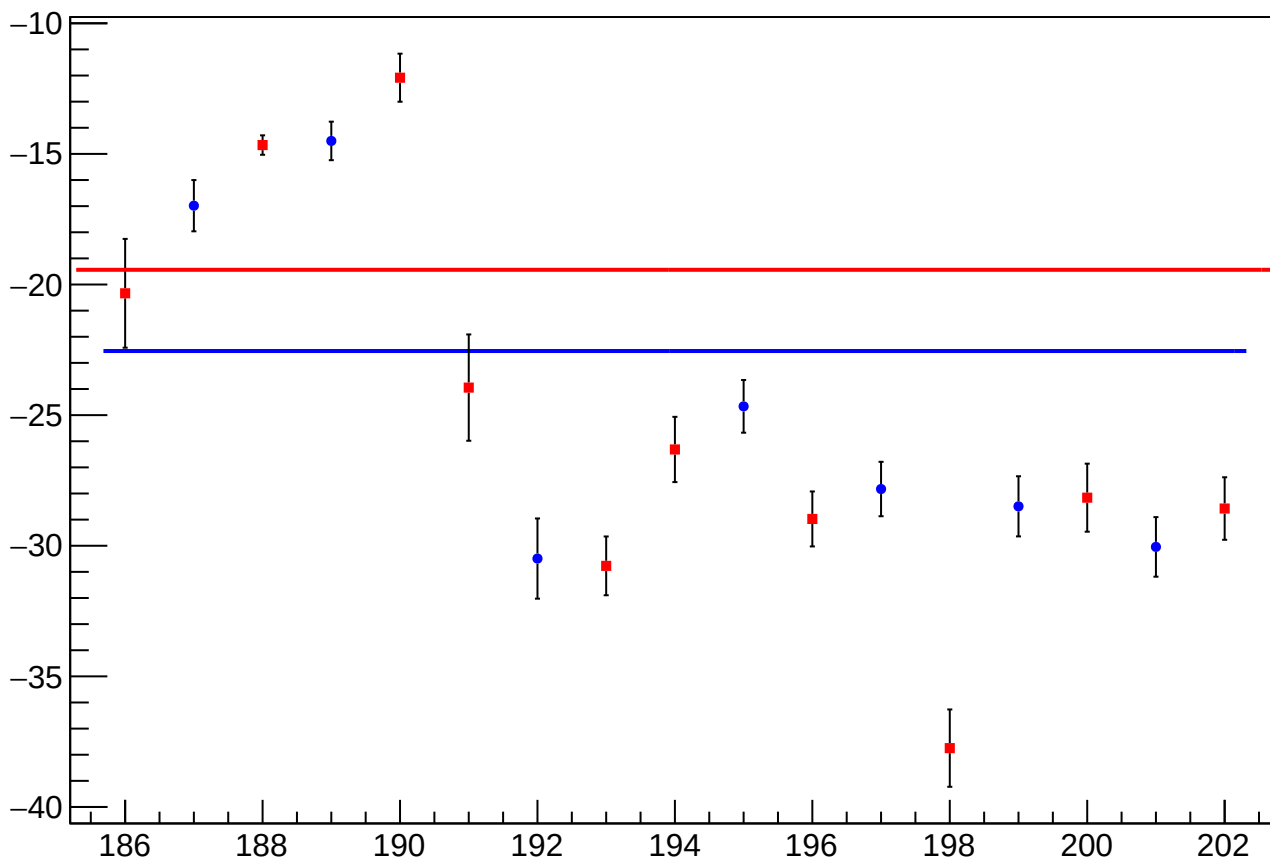
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.420 ± 0.034 χ^2/NDF : 294.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug



Right In: -22.545 $\pm$ 0.385 χ^2 /NDF: 278.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -19.436 $\pm$ 0.278 χ^2 /NDF: 703.7/9

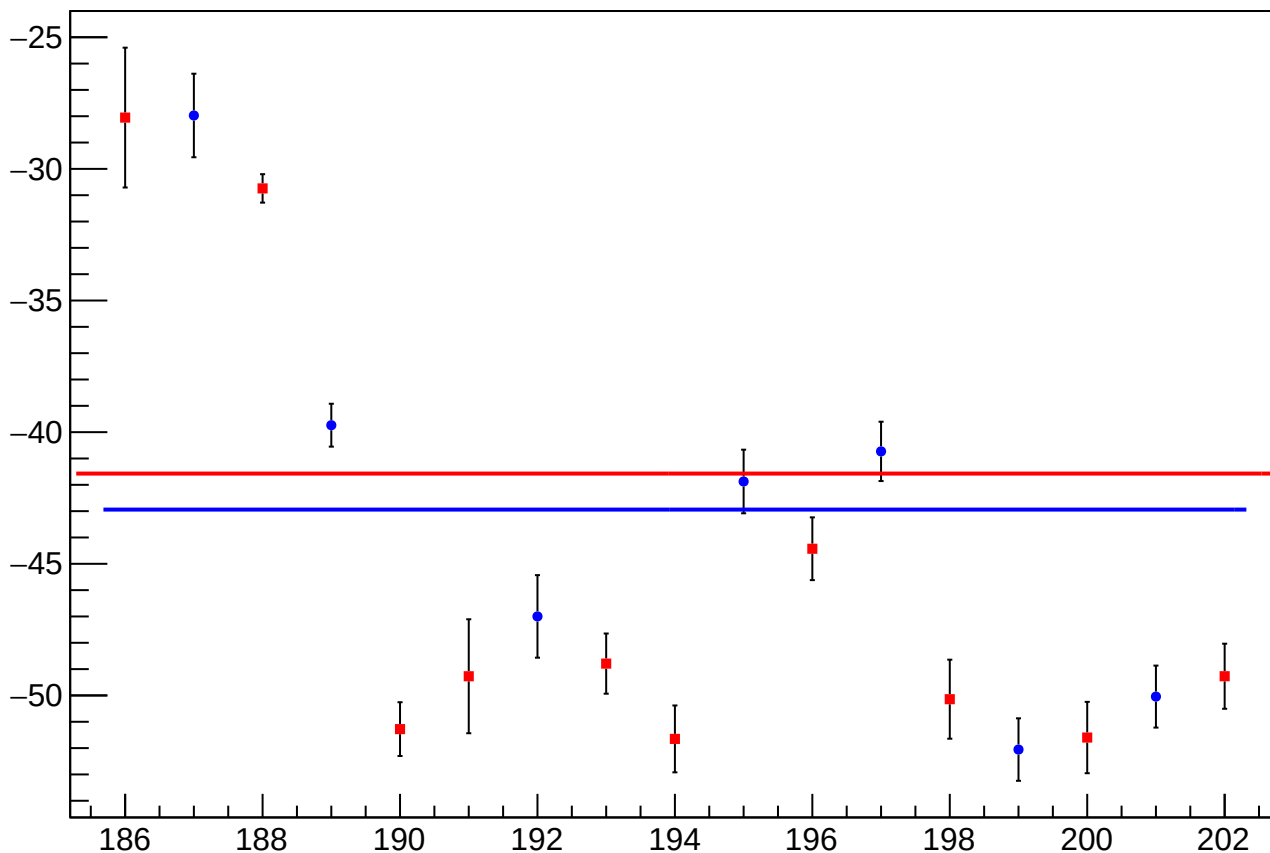
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -20.500 $\pm$ 0.225 χ^2 /NDF: 1024.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -42.941 ± 0.438 χ^2/NDF : 211.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.573 ± 0.344 χ^2/NDF : 765.5/9

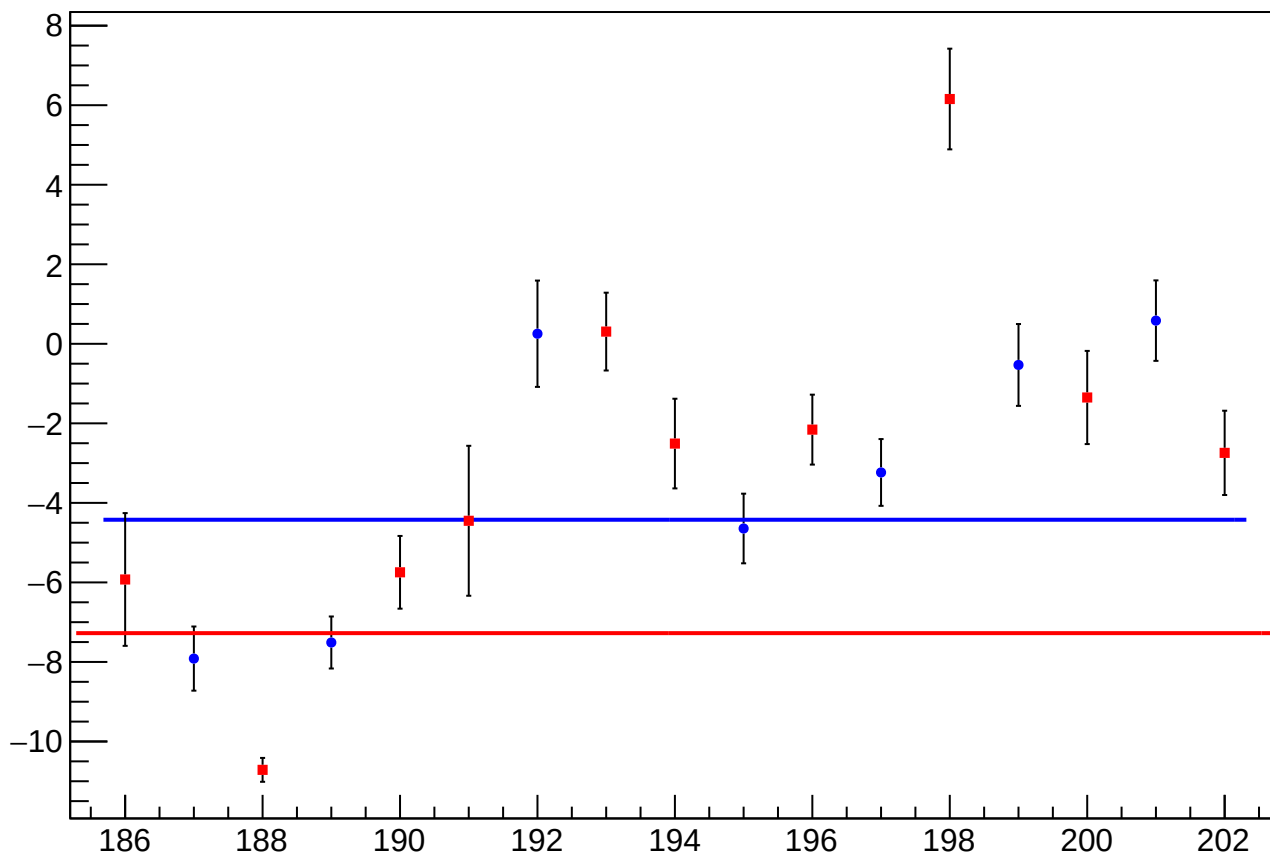
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.094 ± 0.270 χ^2/NDF : 982.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: -4.424 $\pm$ 0.332 χ^2 /NDF: 94.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.276 $\pm$ 0.234 χ^2 /NDF: 405.0/9

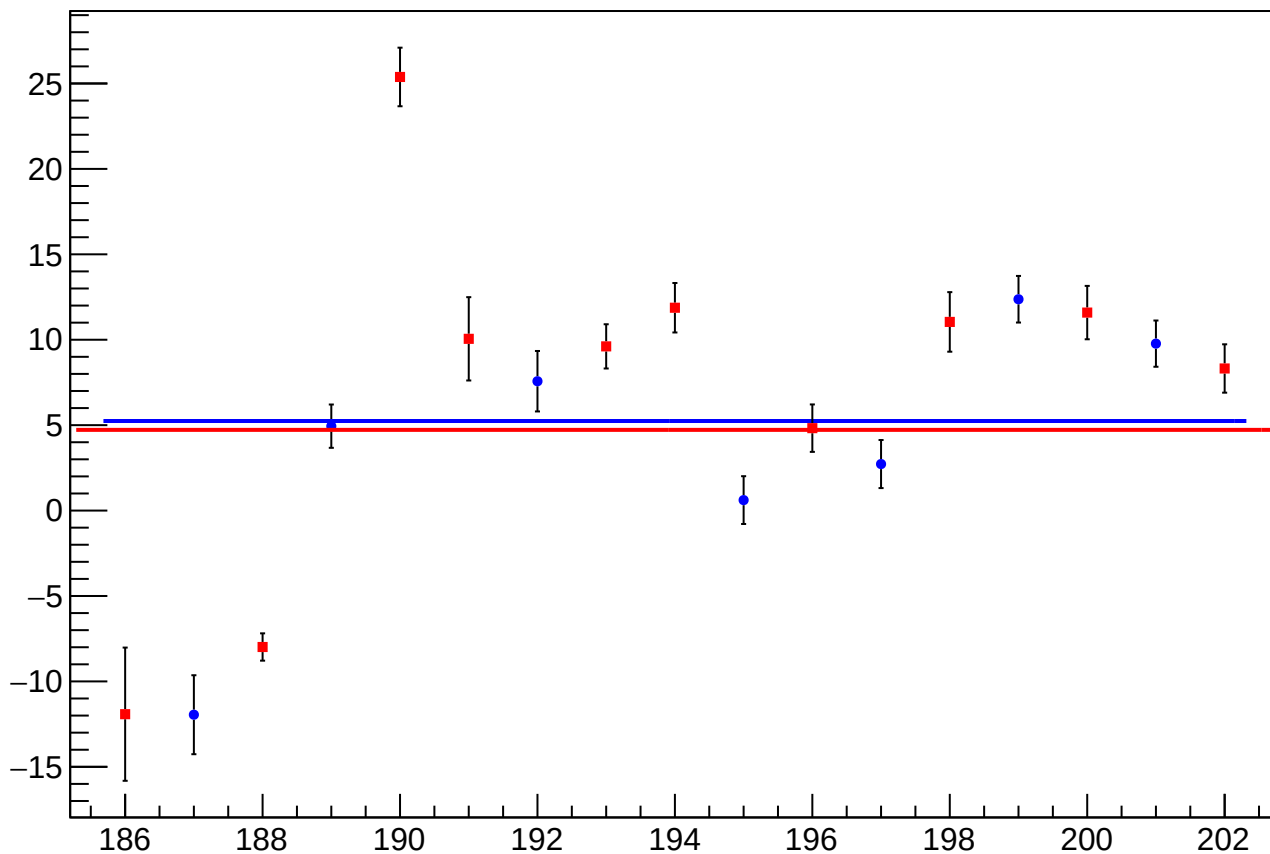
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.330 $\pm$ 0.191 χ^2 /NDF: 548.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 5.243 $\pm$ 0.557 χ^2 /NDF: 109.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.724 $\pm$ 0.449 χ^2 /NDF: 498.5/9

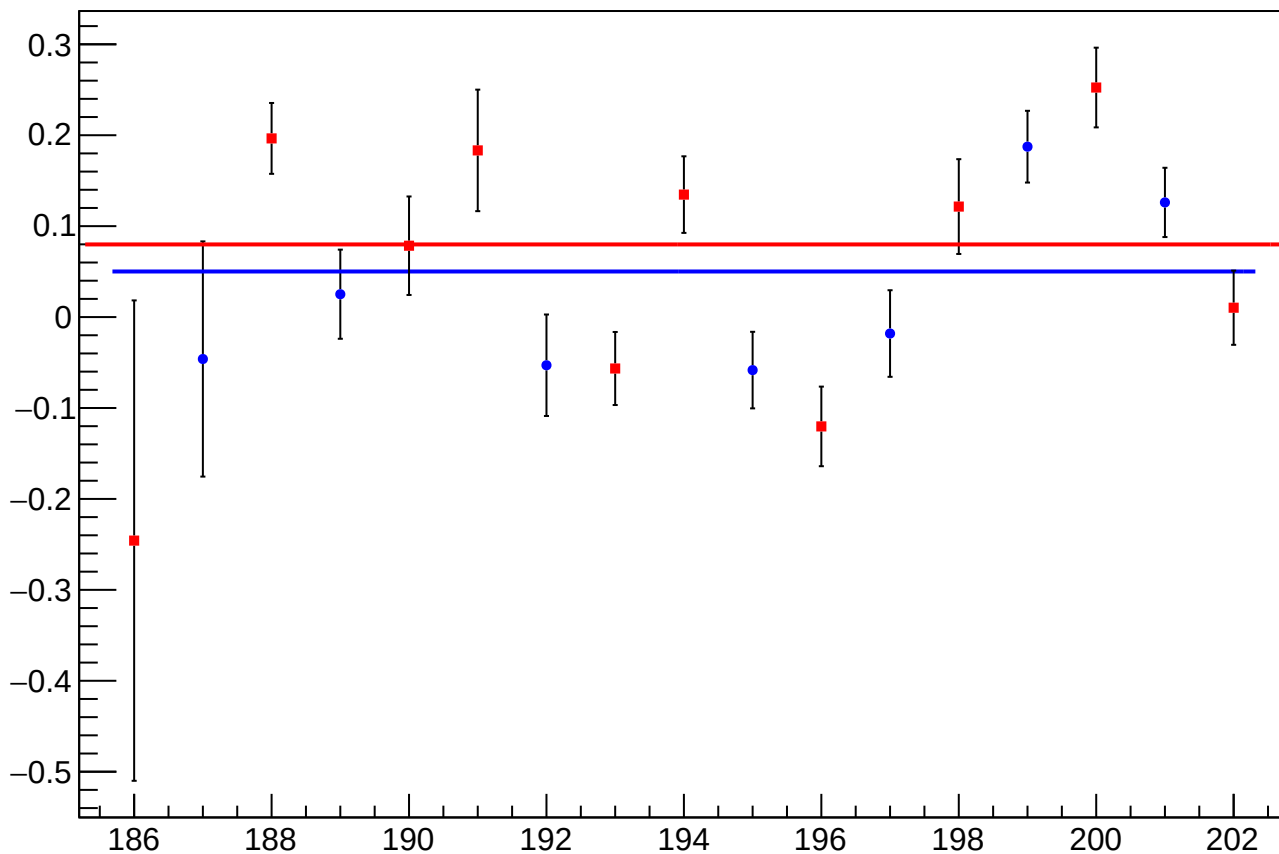
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.928 $\pm$ 0.349 χ^2 /NDF: 608.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: 0.050 $\pm$ 0.018 χ^2 /NDF: 29.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.080 $\pm$ 0.015 χ^2 /NDF: 66.1/9

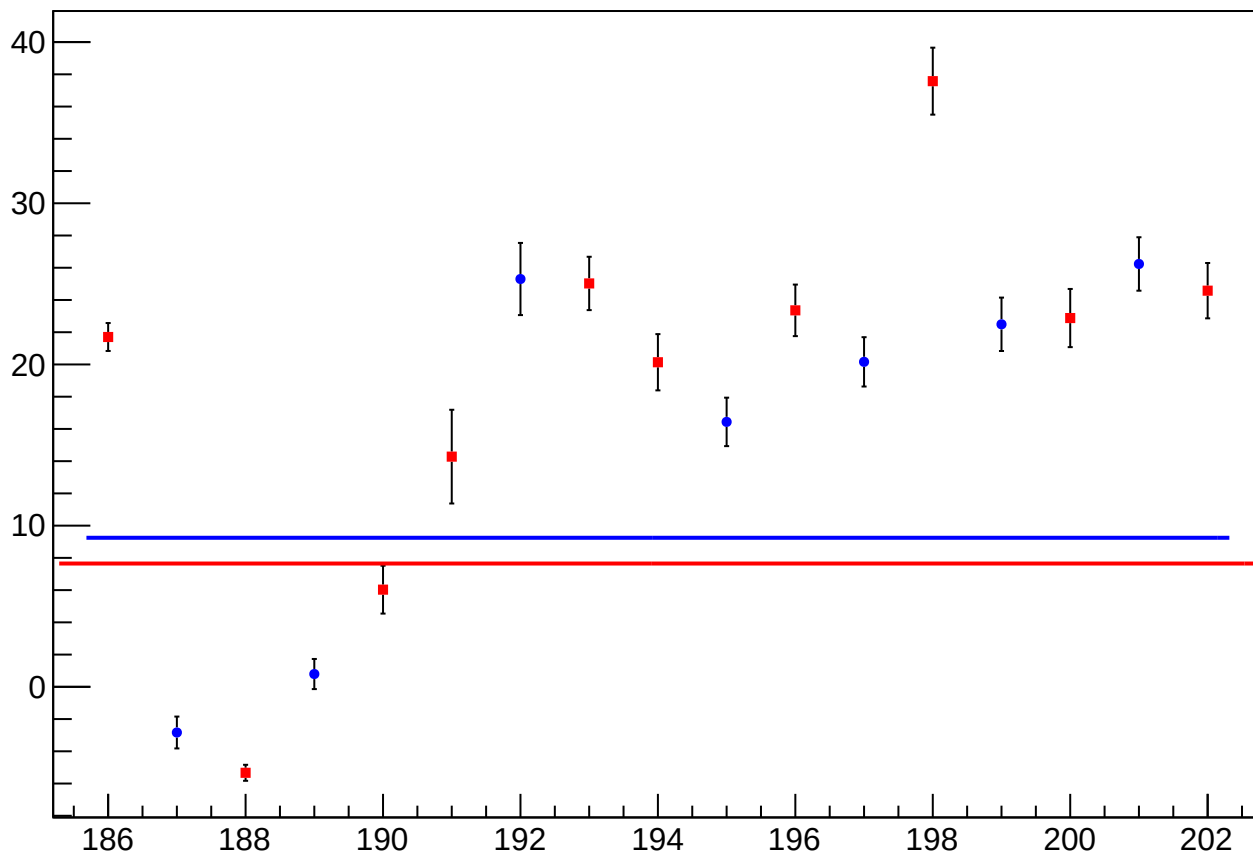
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.068 $\pm$ 0.011 χ^2 /NDF: 96.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm1X_slope vs Slug



Right In: 9.248 $\pm$ 0.502 χ^2 /NDF: 525.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.650 $\pm$ 0.355 χ^2 /NDF: 1587.6/9

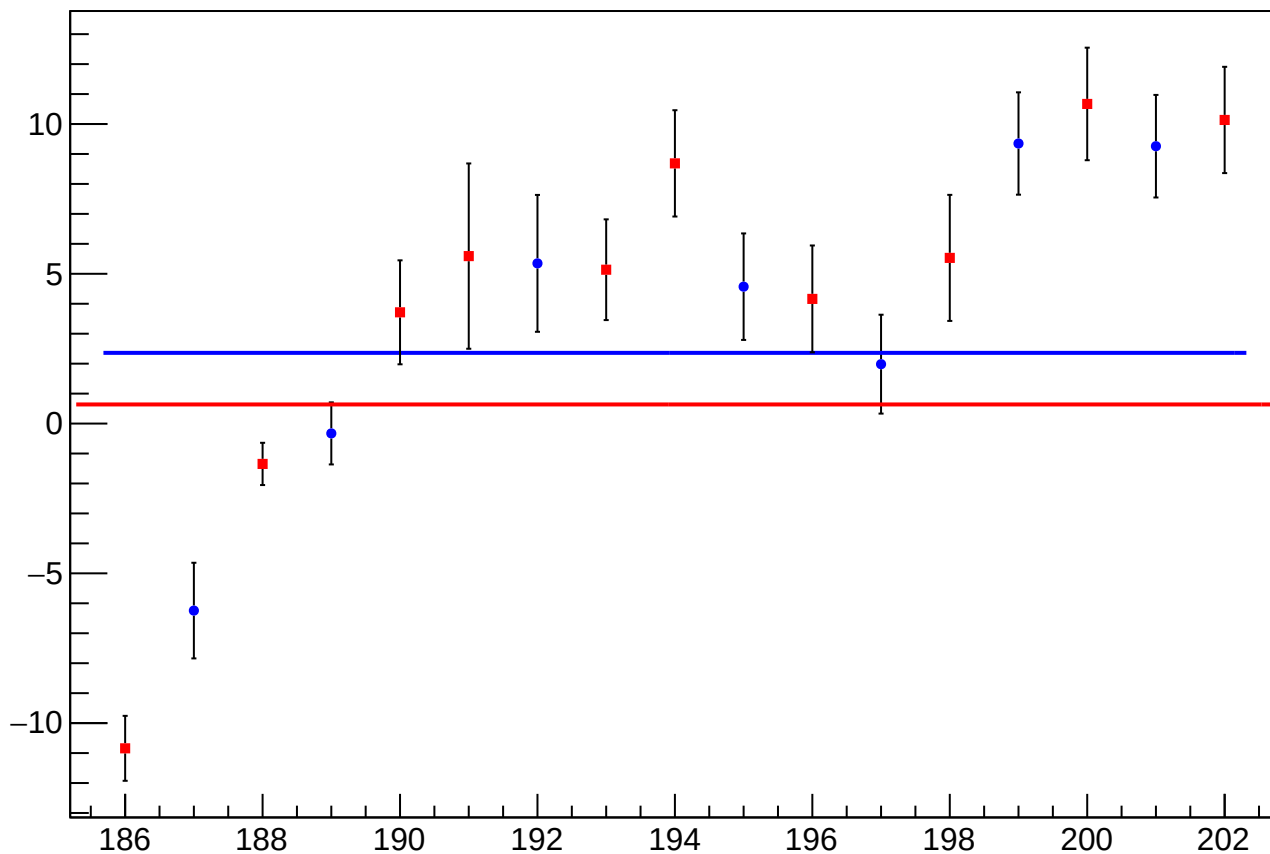
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.183 $\pm$ 0.290 χ^2 /NDF: 2119.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: 2.360 $\pm$ 0.589 χ^2 /NDF: 72.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.638 $\pm$ 0.442 χ^2 /NDF: 220.0/9

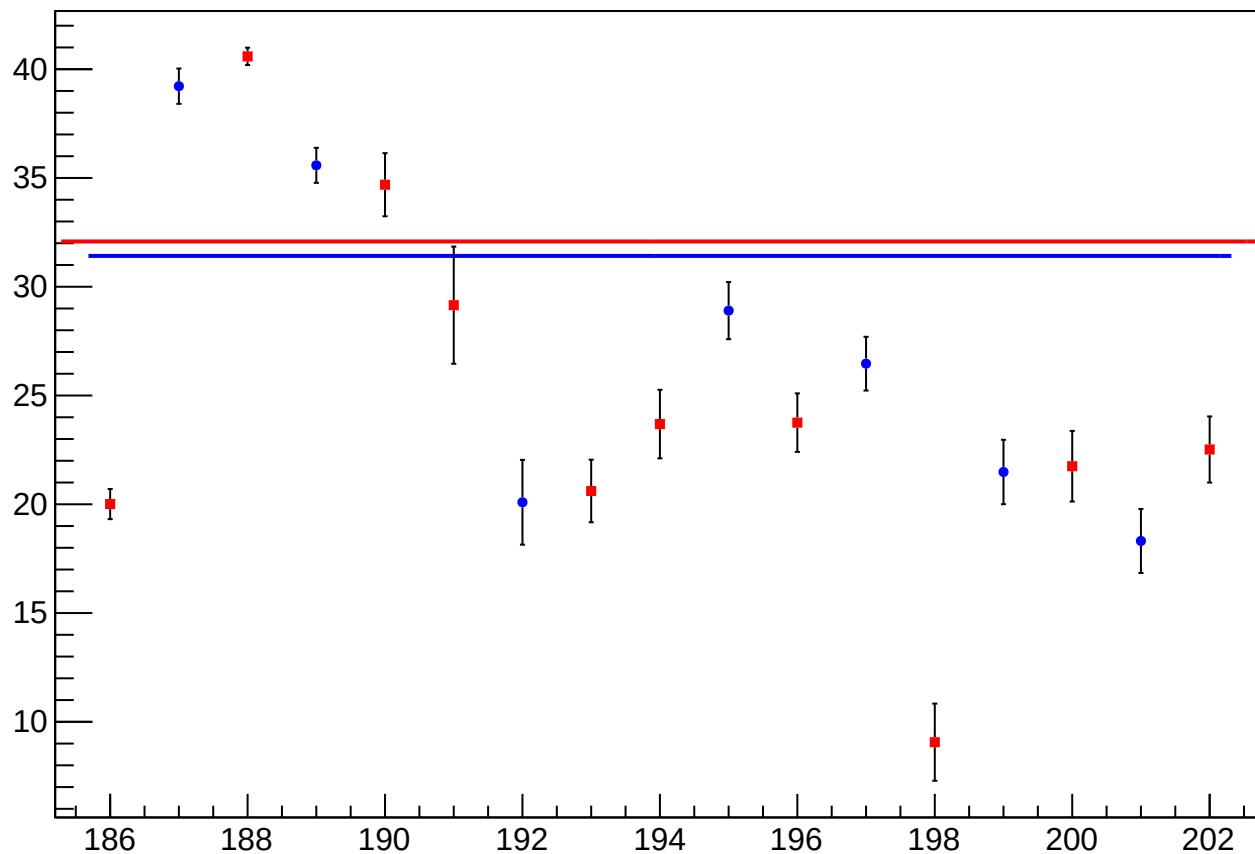
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.259 $\pm$ 0.354 χ^2 /NDF: 297.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 31.417 $\pm$ 0.427 χ^2 /NDF: 296.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.081 $\pm$ 0.295 χ^2 /NDF: 1138.5/9

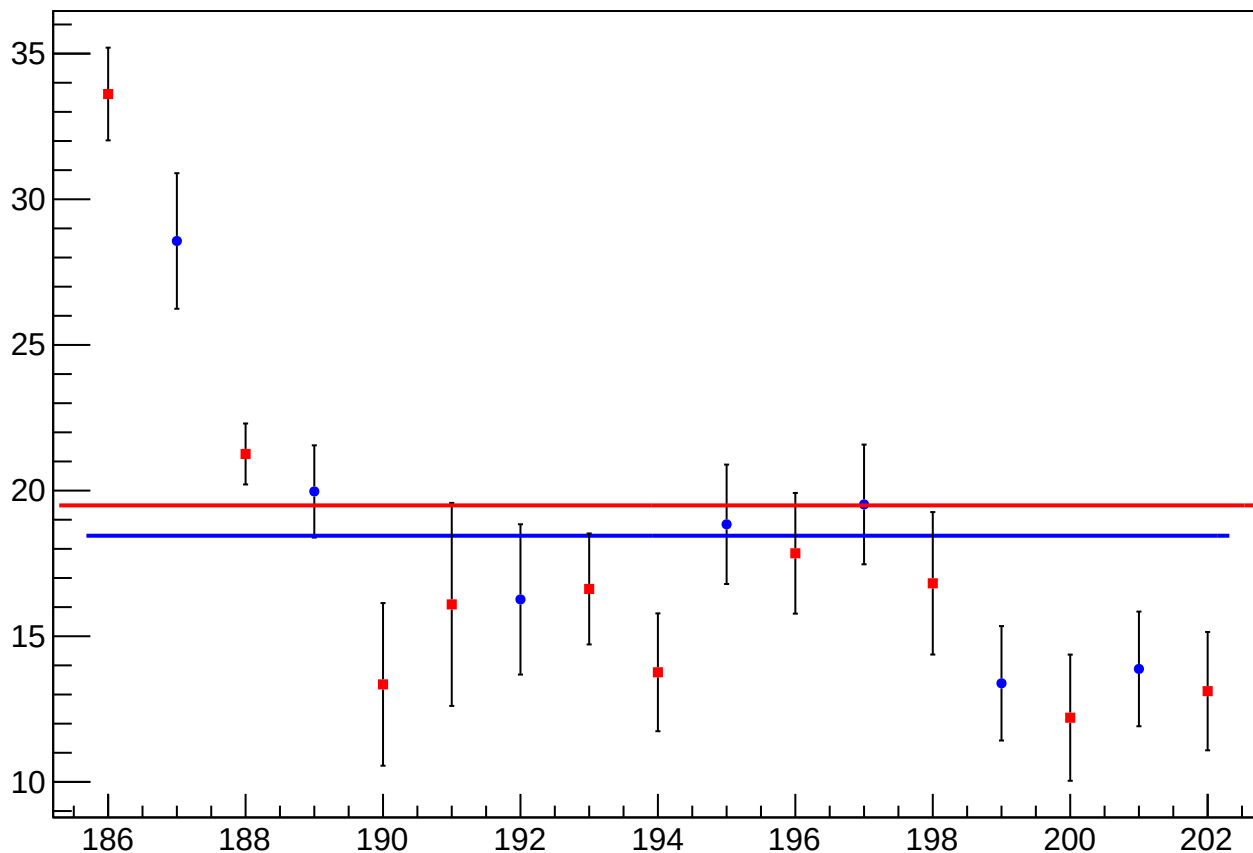
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.867 $\pm$ 0.243 χ^2 /NDF: 1437.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: 18.451+/-0.761 χ^2/NDF : 32.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.492+/-0.588 χ^2/NDF : 120.7/9

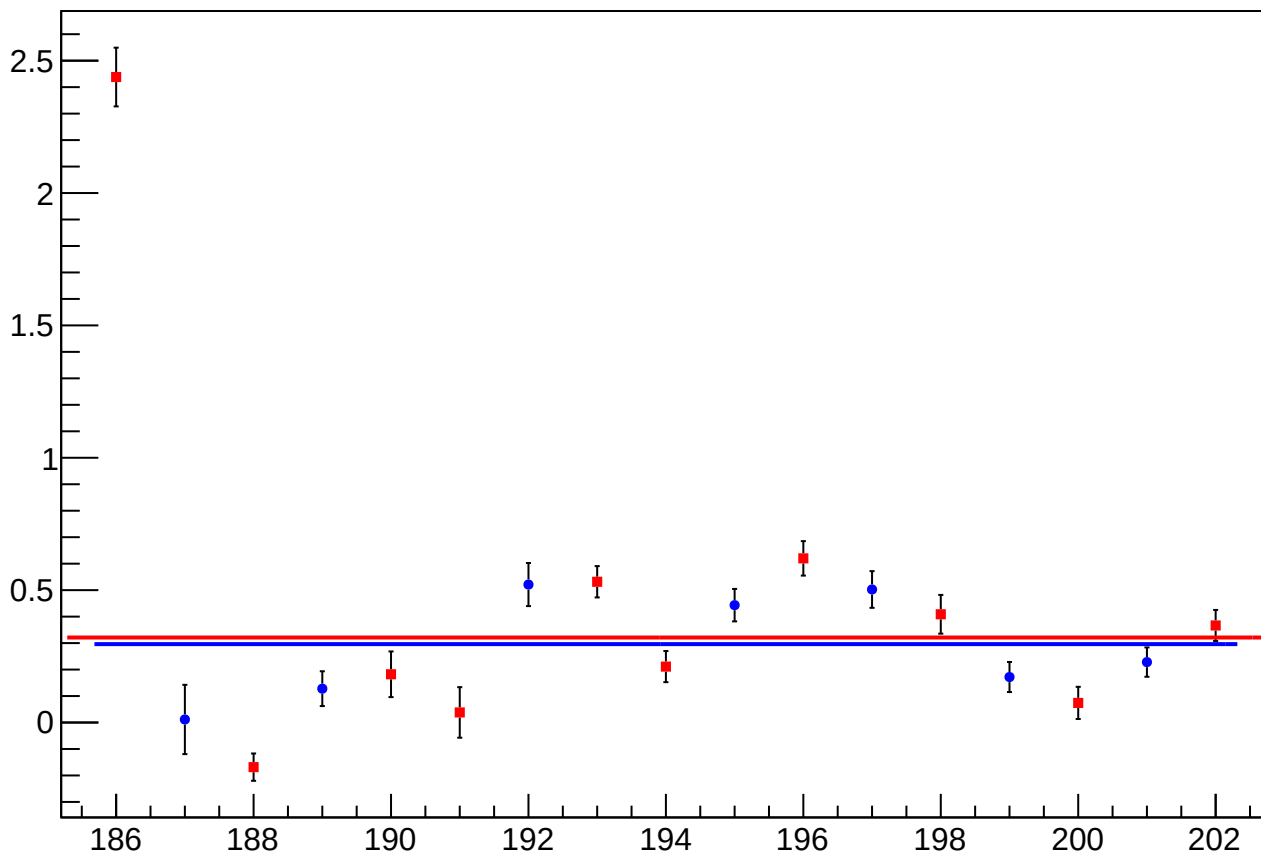
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.103+/-0.465 χ^2/NDF : 154.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.296 $\pm$ 0.025 χ^2 /NDF: 39.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.321 $\pm$ 0.021 χ^2 /NDF: 521.5/9

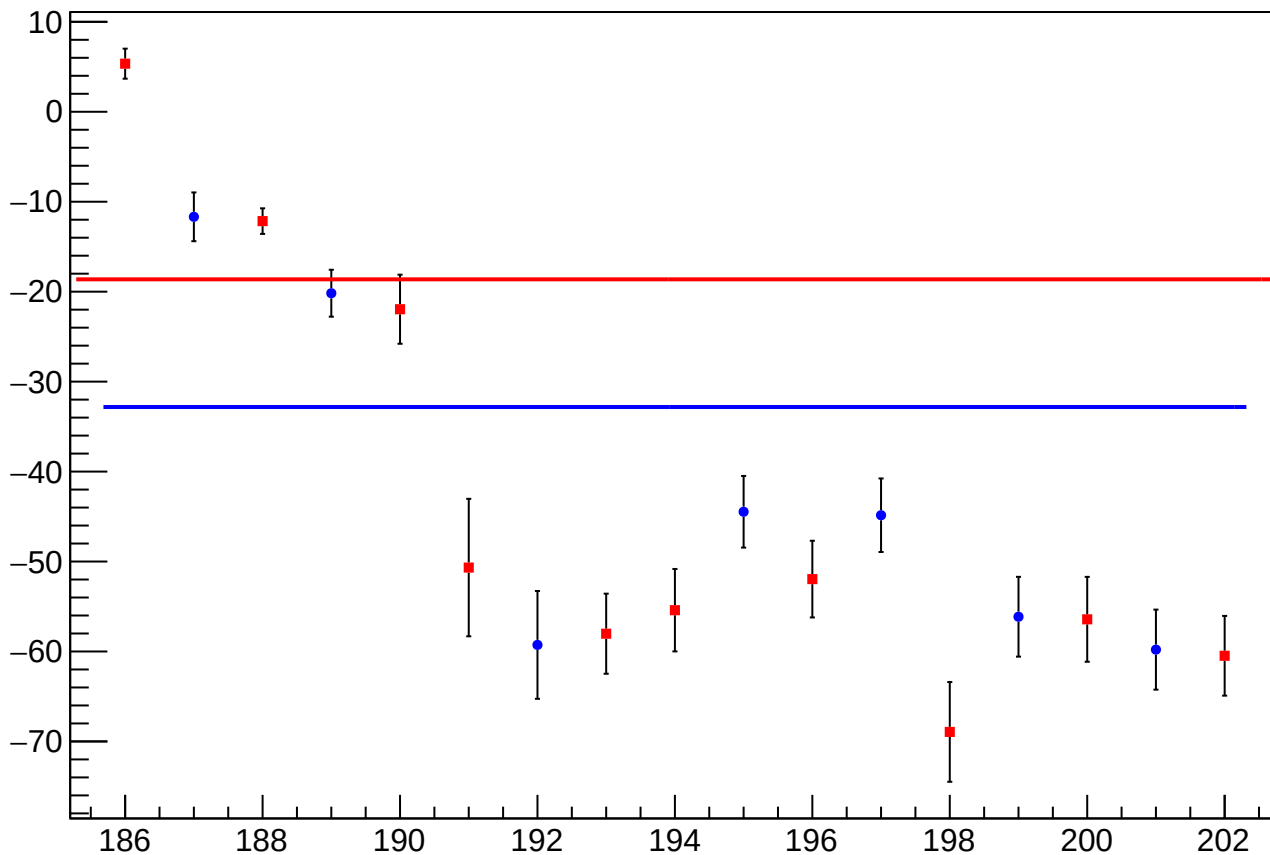
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.311 $\pm$ 0.016 χ^2 /NDF: 561.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm1X_slope vs Slug



Right In: -32.823 ± 1.367 χ^2/NDF : 185.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.629 ± 0.905 χ^2/NDF : 684.9/9

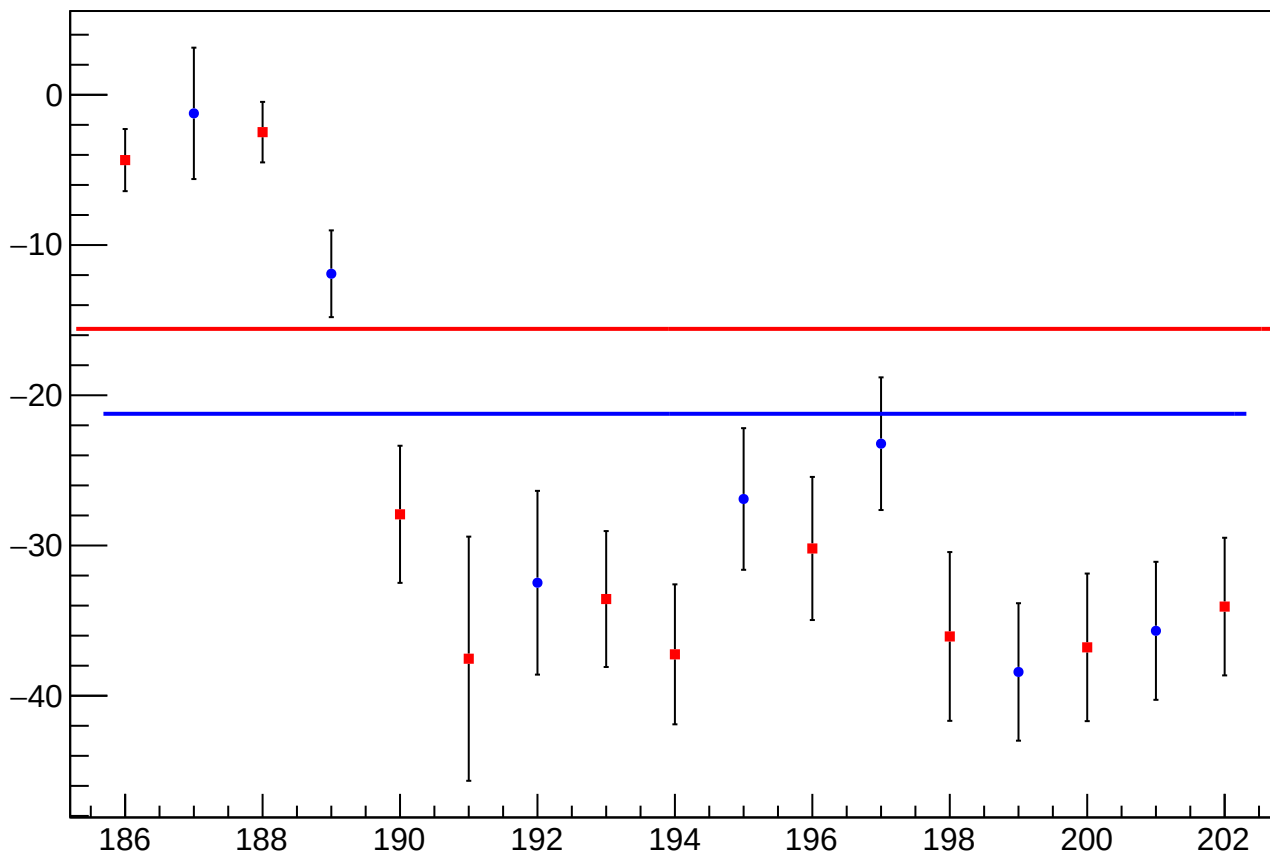
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.956 ± 0.755 χ^2/NDF : 945.2/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -21.232 $\pm$ 1.600 χ^2 /NDF: 60.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.580 $\pm$ 1.116 χ^2 /NDF: 181.4/9

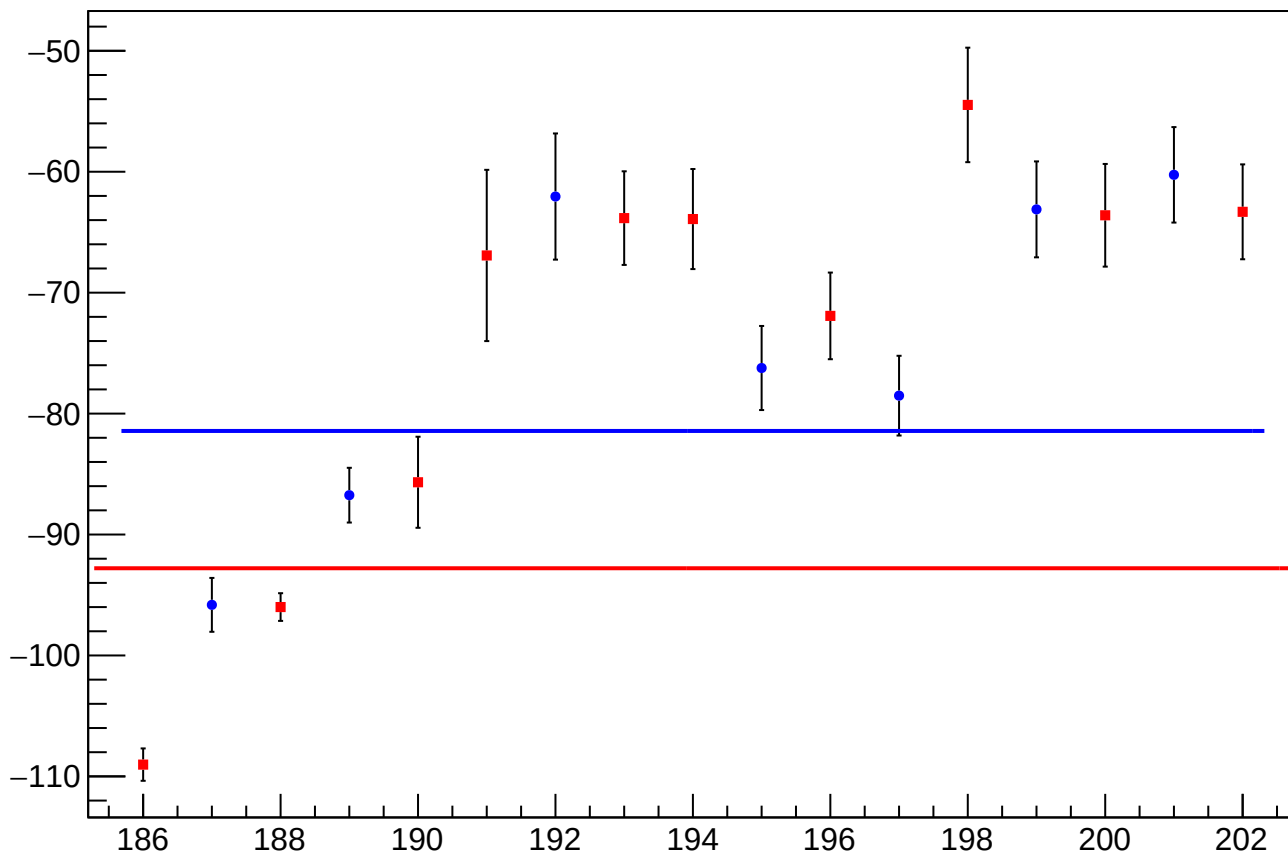
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -17.429 $\pm$ 0.915 χ^2 /NDF: 250.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -81.435 $\pm$ 1.166 χ^2 /NDF: 114.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -92.789 $\pm$ 0.750 χ^2 /NDF: 479.7/9

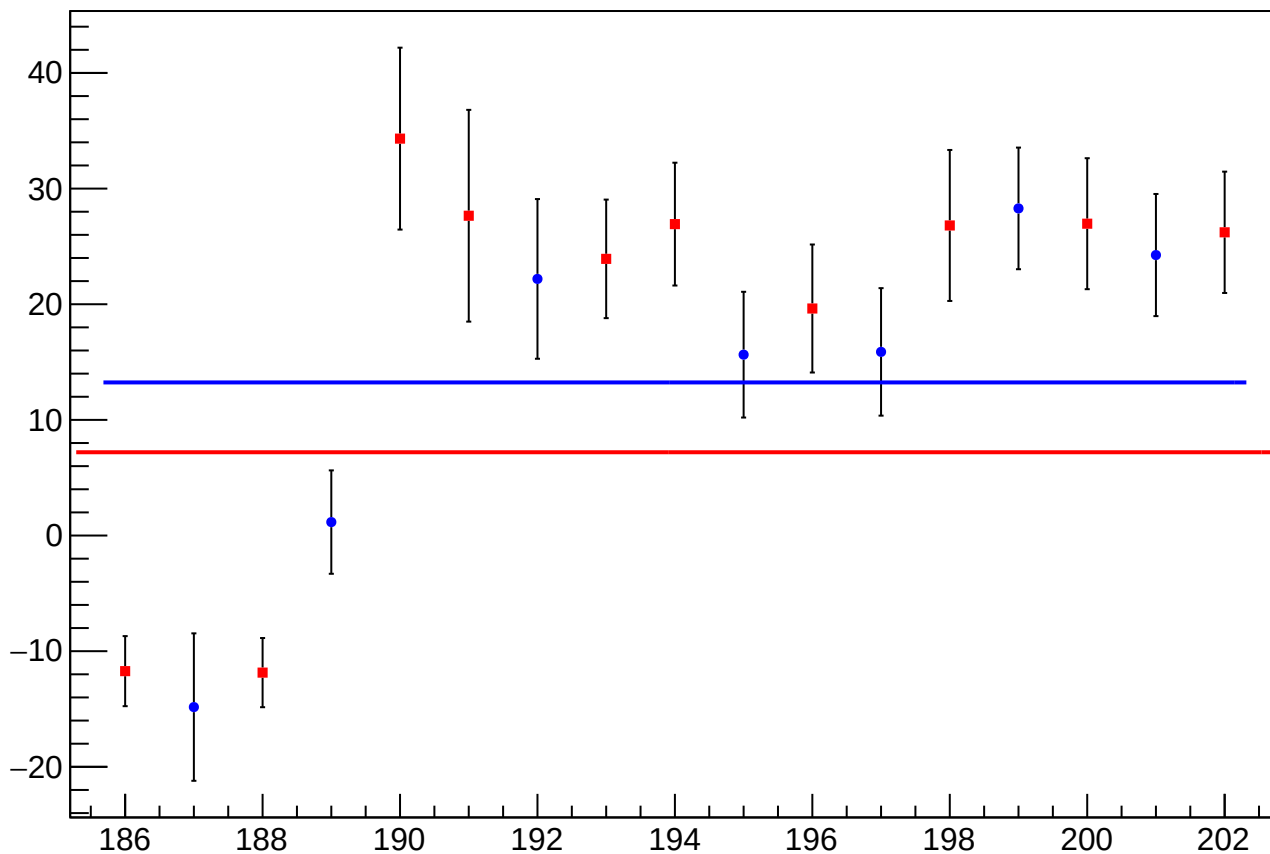
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -89.467 $\pm$ 0.631 χ^2 /NDF: 660.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: 13.239+/-2.066 χ^2/NDF : 41.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.202+/-1.497 χ^2/NDF : 160.3/9

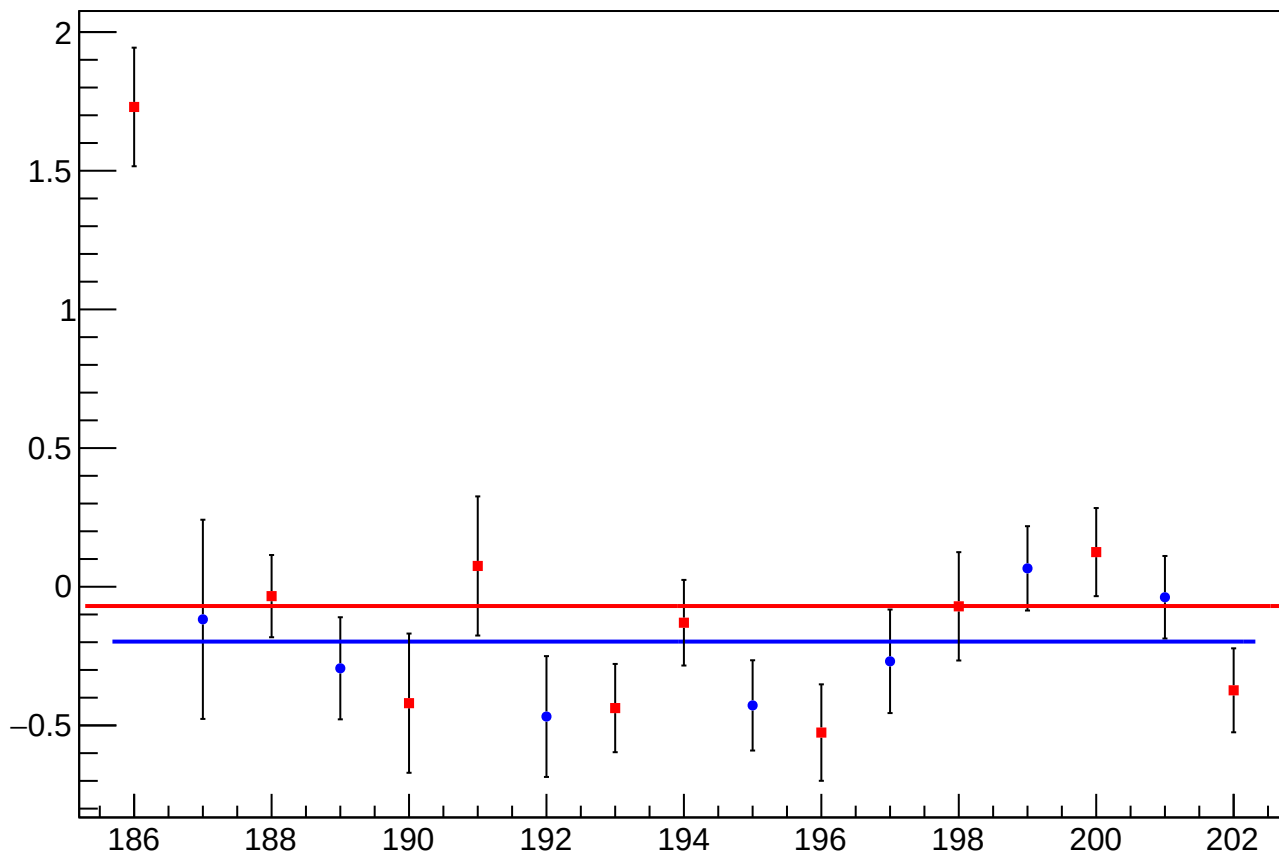
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.281+/-1.212 χ^2/NDF : 207.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.198 ± 0.068 χ^2/NDF : 8.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.070 ± 0.056 χ^2/NDF : 91.1/9

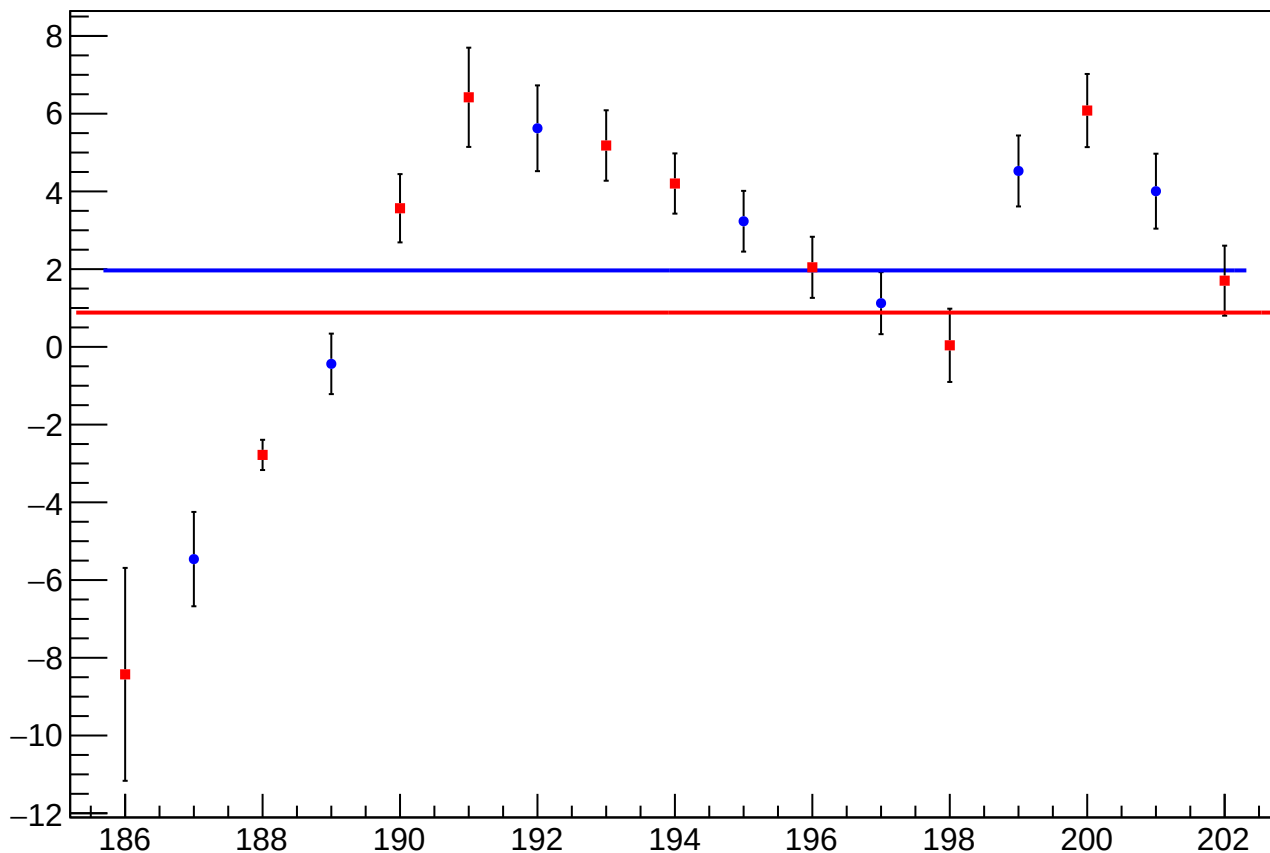
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.120 ± 0.043 χ^2/NDF : 101.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug



Right In: 1.967 $\pm$ 0.340 χ^2 /NDF: 74.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.882 $\pm$ 0.245 χ^2 /NDF: 203.6/9

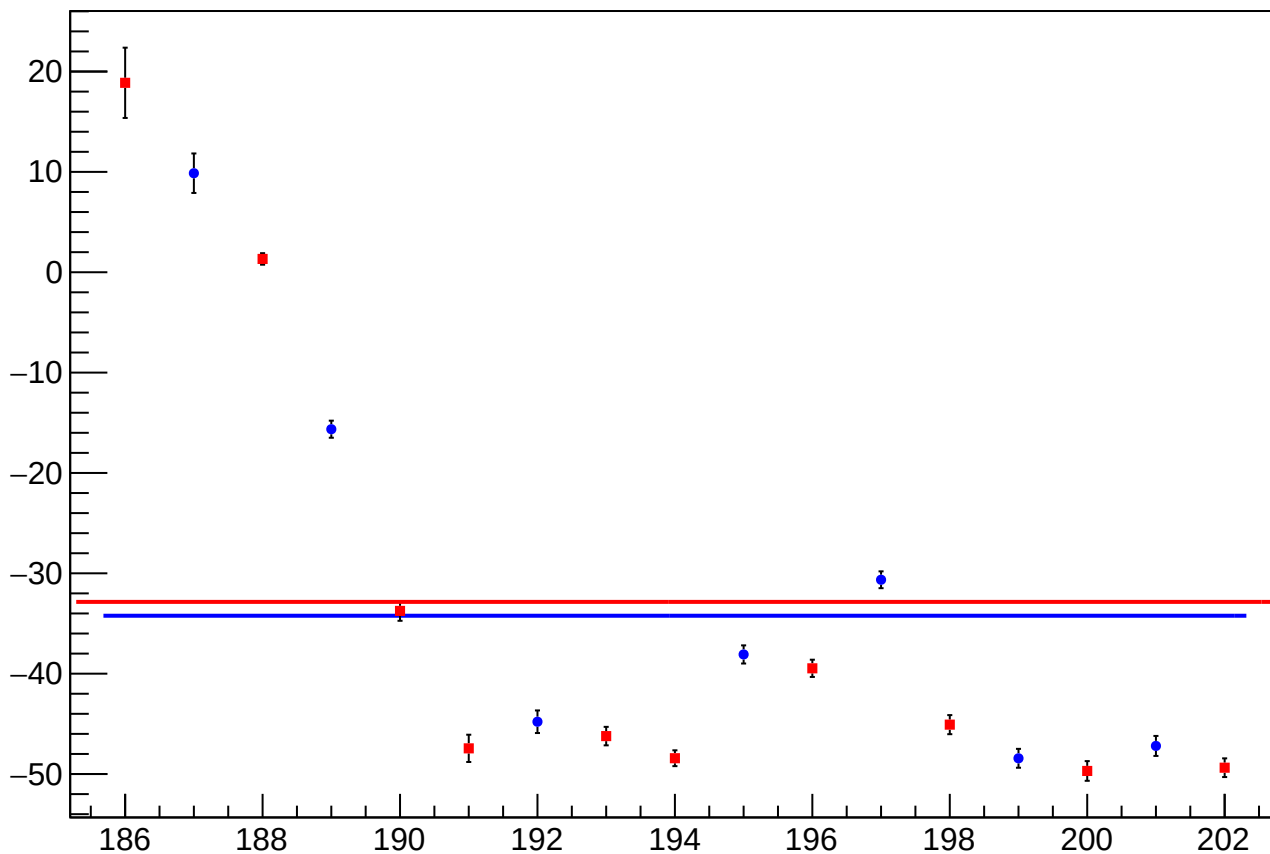
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.253 $\pm$ 0.199 χ^2 /NDF: 284.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -34.227 ± 0.372 χ^2/NDF : 1501.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.847 ± 0.287 χ^2/NDF : 5340.6/9

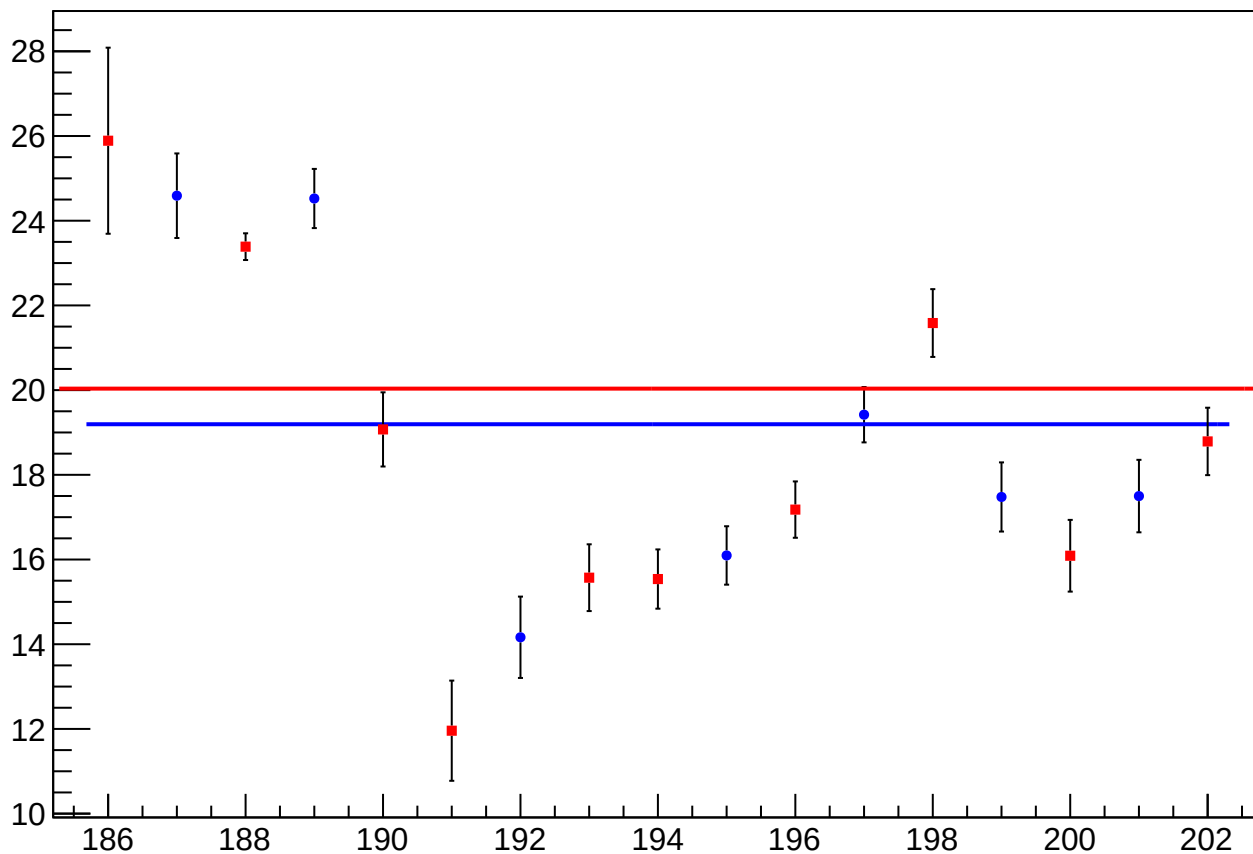
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.361 ± 0.227 χ^2/NDF : 6850.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: 19.194 $\pm$ 0.296 χ^2 /NDF: 143.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.035 $\pm$ 0.210 χ^2 /NDF: 287.6/9

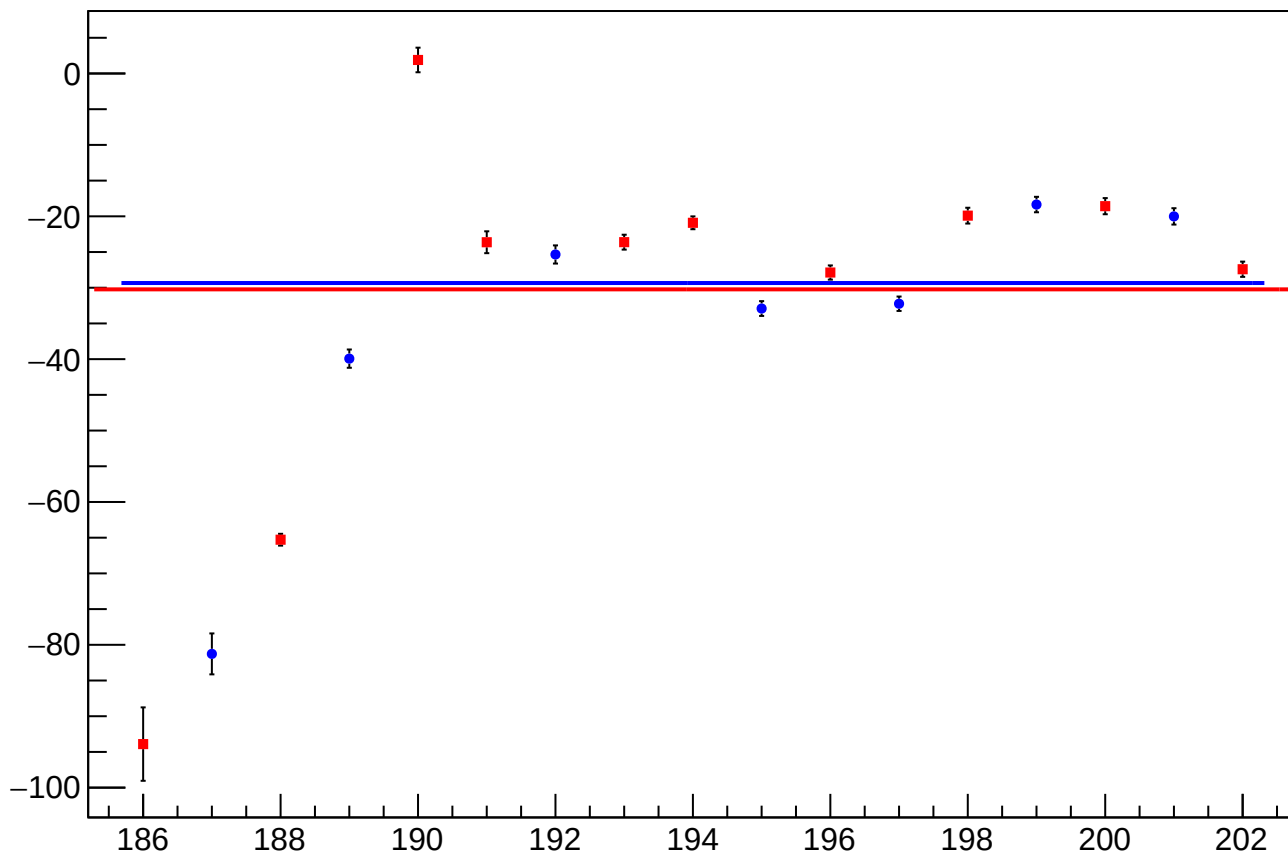
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.754 $\pm$ 0.171 χ^2 /NDF: 436.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -29.340 ± 0.453 χ^2/NDF : 596.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.228 ± 0.356 χ^2/NDF : 2670.7/9

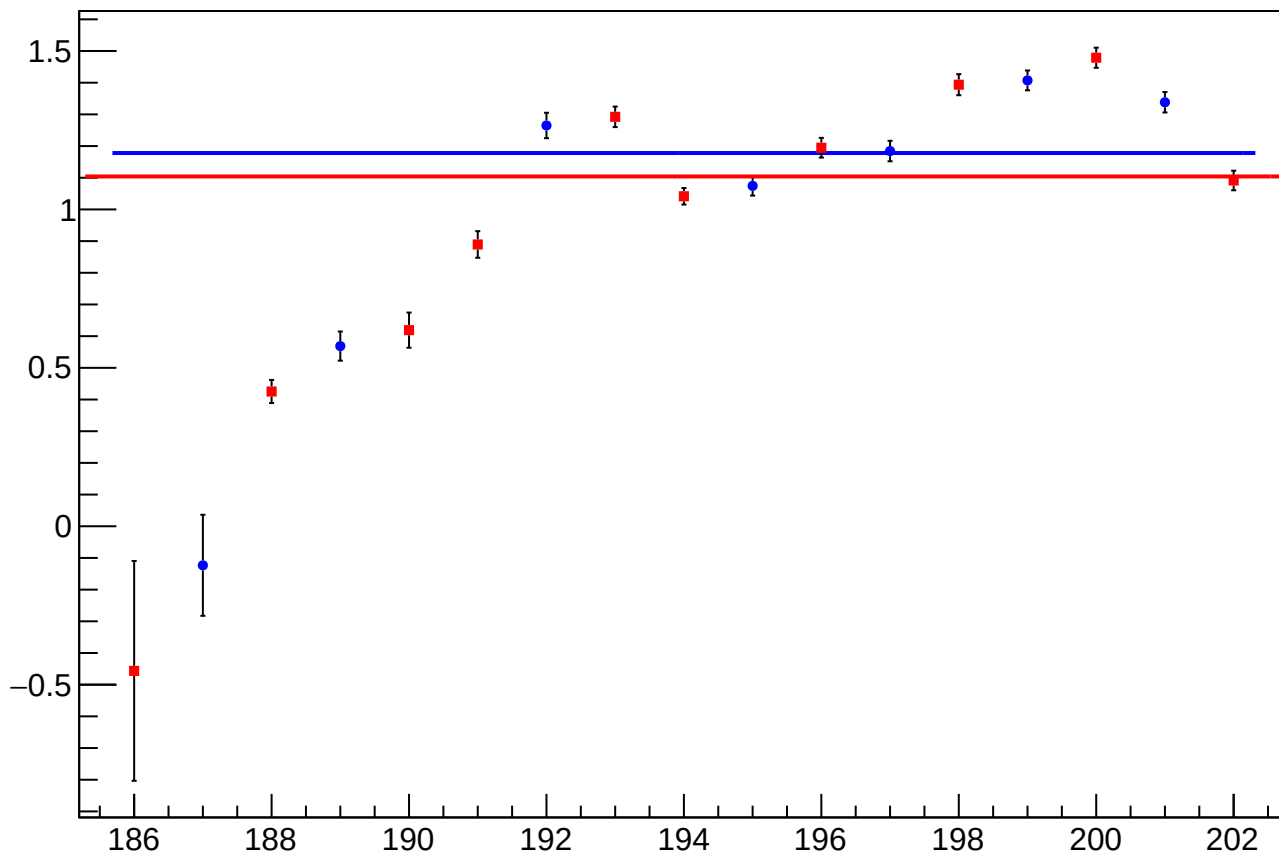
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.889 ± 0.280 χ^2/NDF : 3269.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 1.178 $\pm$ 0.014 χ^2 /NDF: 335.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.104 $\pm$ 0.011 χ^2 /NDF: 733.6/9

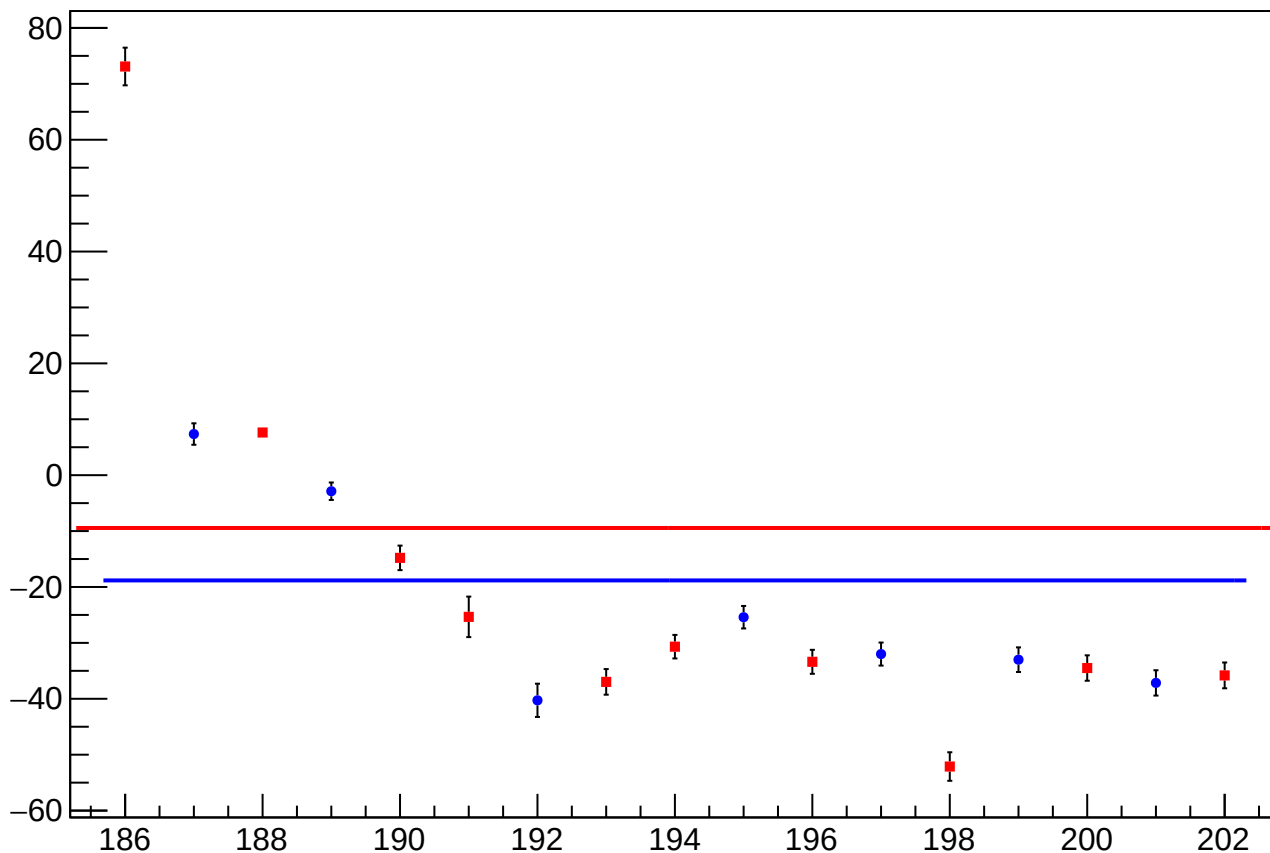
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.133 $\pm$ 0.009 χ^2 /NDF: 1086.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug



Right In: -18.827 ± 0.772 χ^2/NDF : 500.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.444 ± 0.568 χ^2/NDF : 1982.6/9

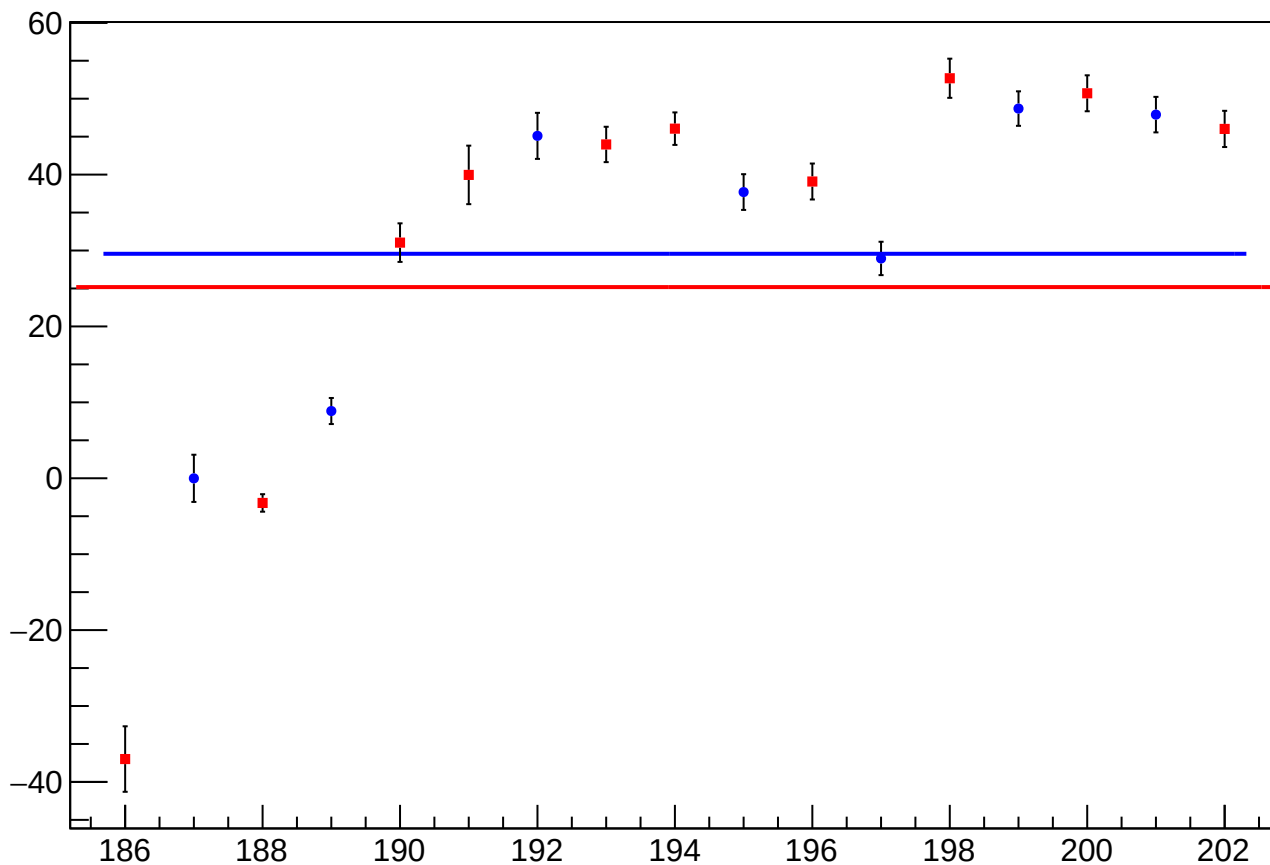
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.739 ± 0.457 χ^2/NDF : 2579.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug



Right In: 29.569 $\pm$ 0.872 χ^2 /NDF: 406.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 25.183 $\pm$ 0.688 χ^2 /NDF: 1337.0/9

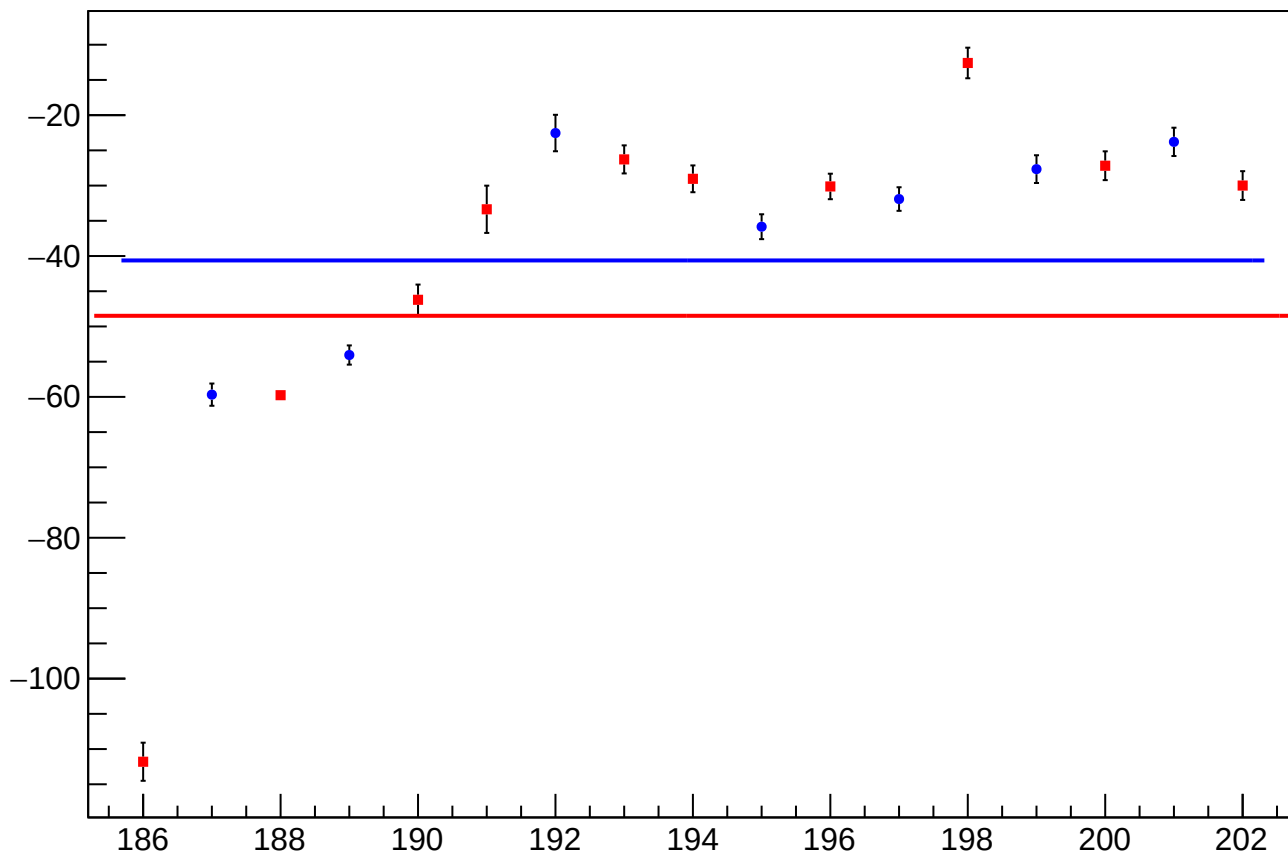
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.865 $\pm$ 0.540 χ^2 /NDF: 1759.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug



Right In: -40.628+/-0.664 χ^2/NDF : 439.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -48.487+/-0.480 χ^2/NDF : 1667.4/9

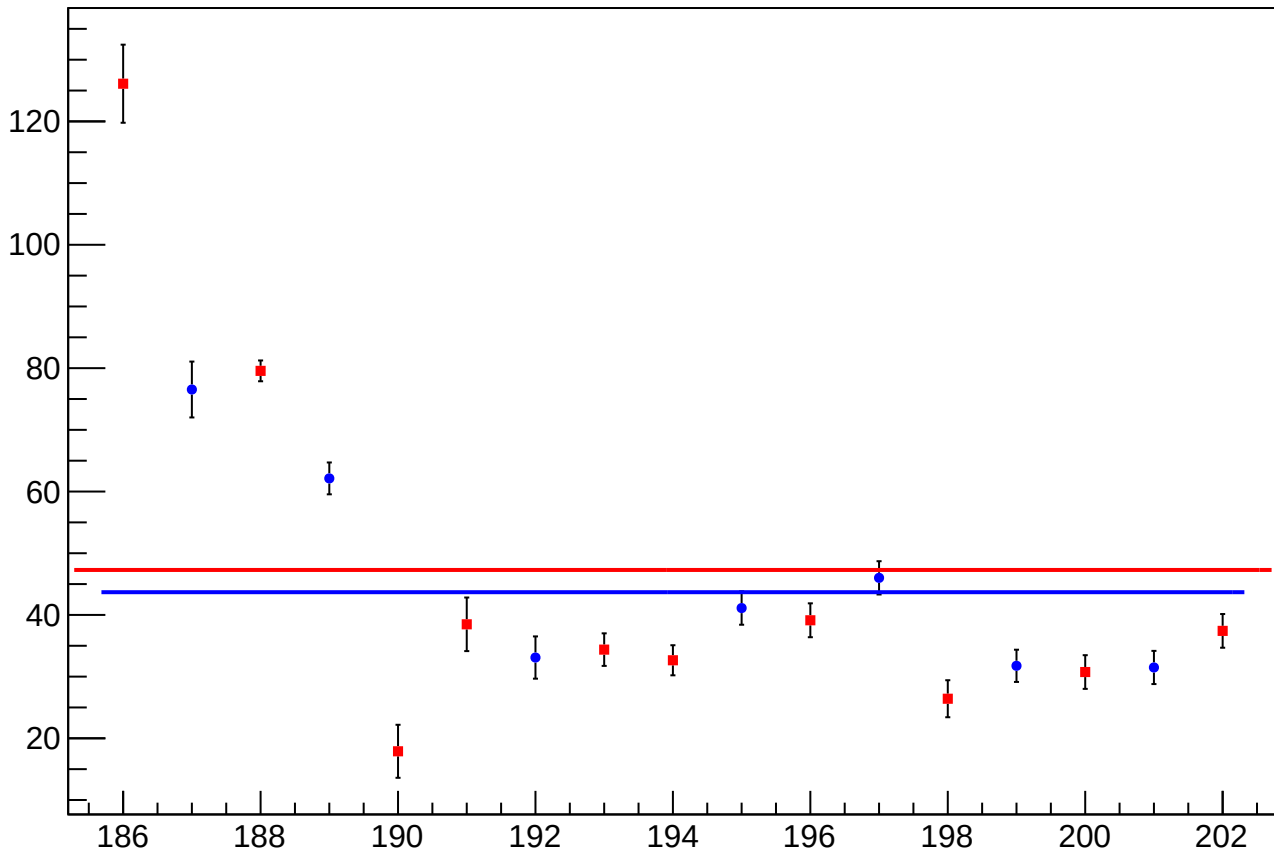
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -45.792+/-0.389 χ^2/NDF : 2198.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug



Right In: 43.684+/-1.089 χ^2/NDF : 156.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.289+/-0.875 χ^2/NDF : 739.3/9

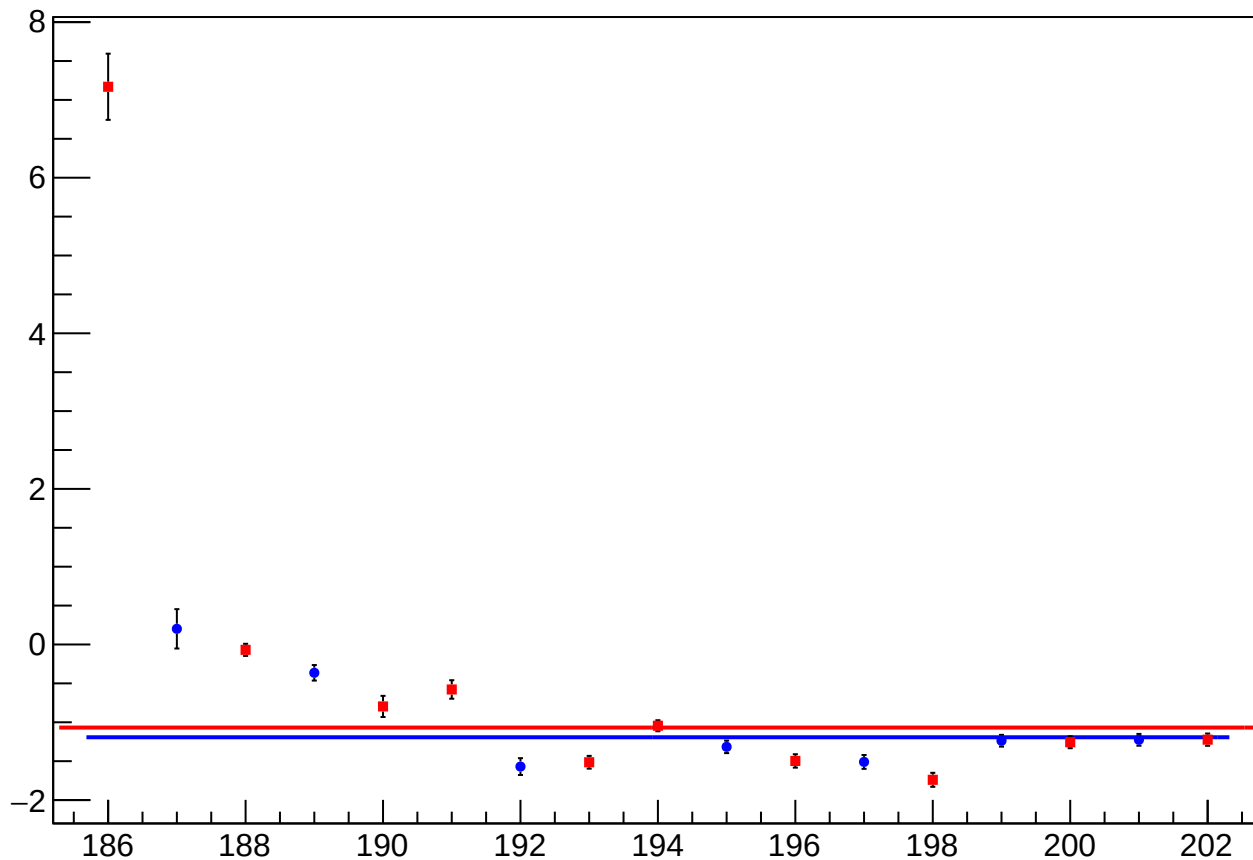
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.876+/-0.682 χ^2/NDF : 902.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug



Right In: -1.193 ± 0.035 χ^2/NDF : 126.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.068 ± 0.028 χ^2/NDF : 680.8/9

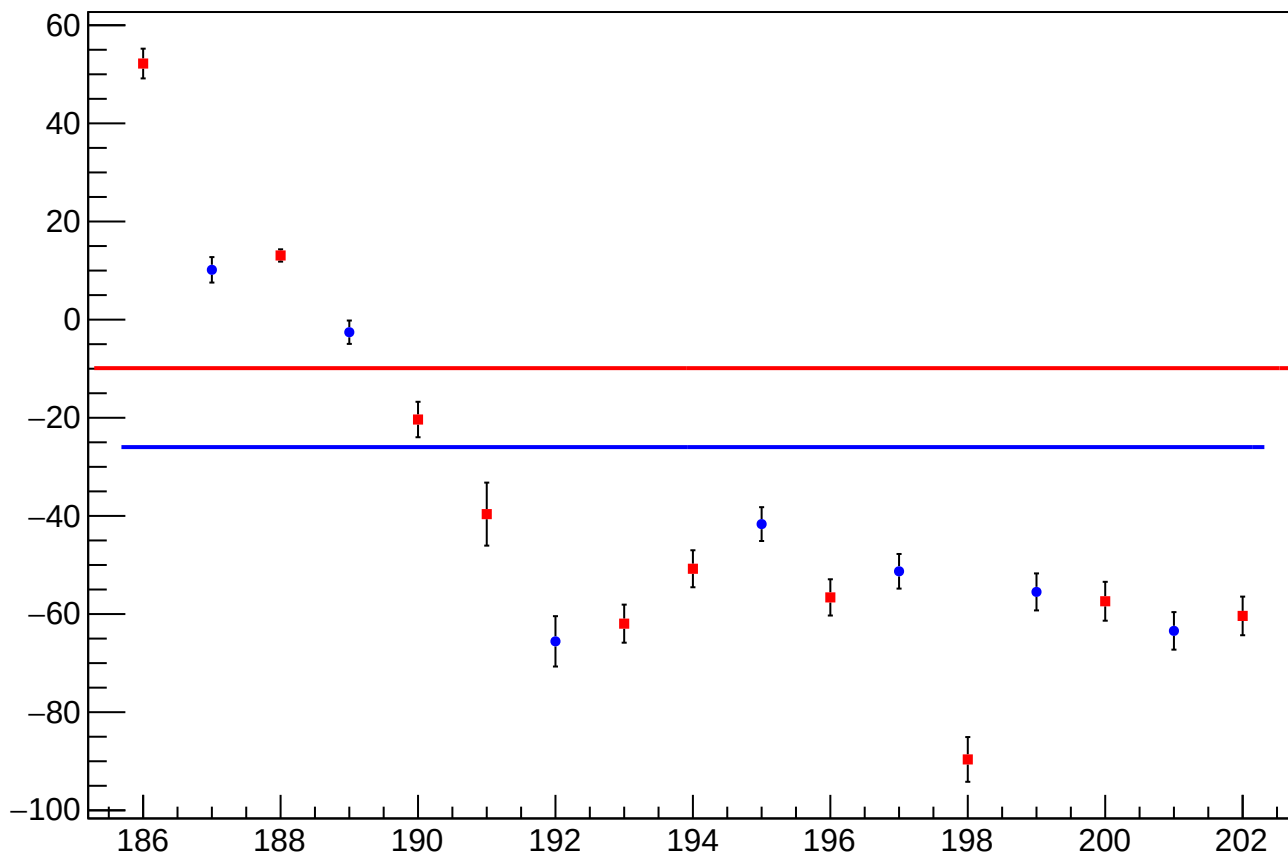
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.118 ± 0.022 χ^2/NDF : 815.4/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug



Right In: -25.976 $\pm$ 1.225 χ^2 /NDF: 579.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -9.886 $\pm$ 0.900 χ^2 /NDF: 1857.9/9

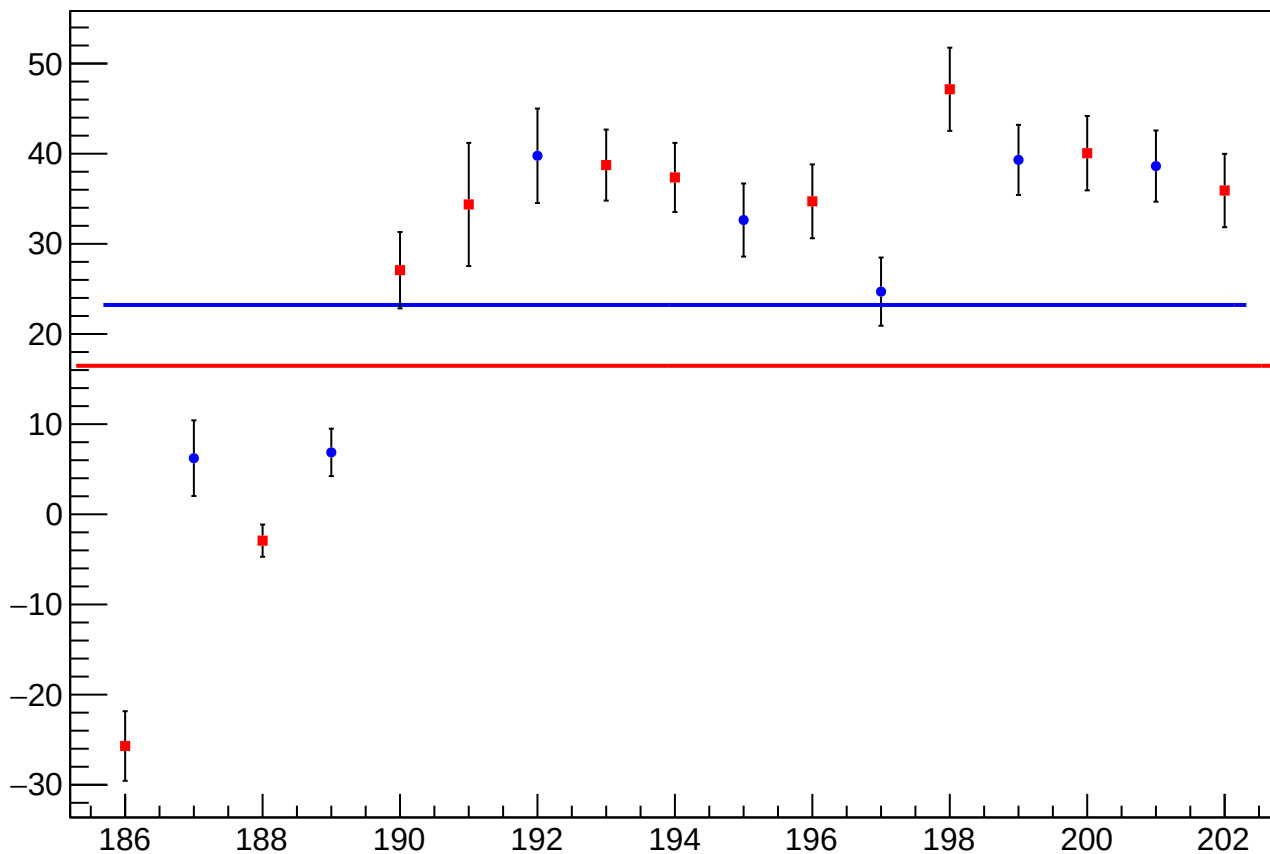
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.525 $\pm$ 0.725 χ^2 /NDF: 2549.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug



Right In: 23.222 $\pm$ 1.416 χ^2 /NDF: 102.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.474 $\pm$ 1.107 χ^2 /NDF: 431.7/9

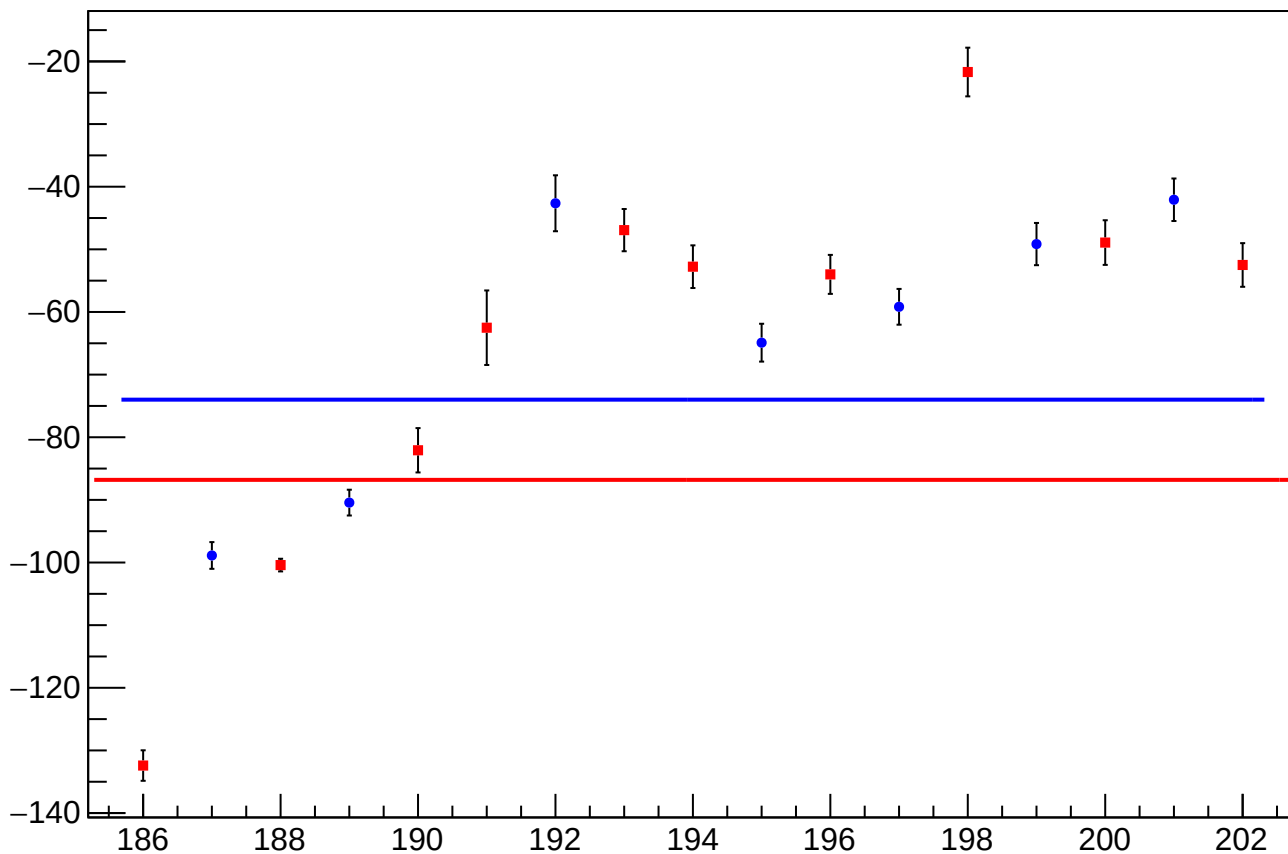
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.033 $\pm$ 0.872 χ^2 /NDF: 548.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug



Right In: -73.998 ± 1.047 χ^2/NDF : 427.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -86.804 ± 0.754 χ^2/NDF : 1391.9/9

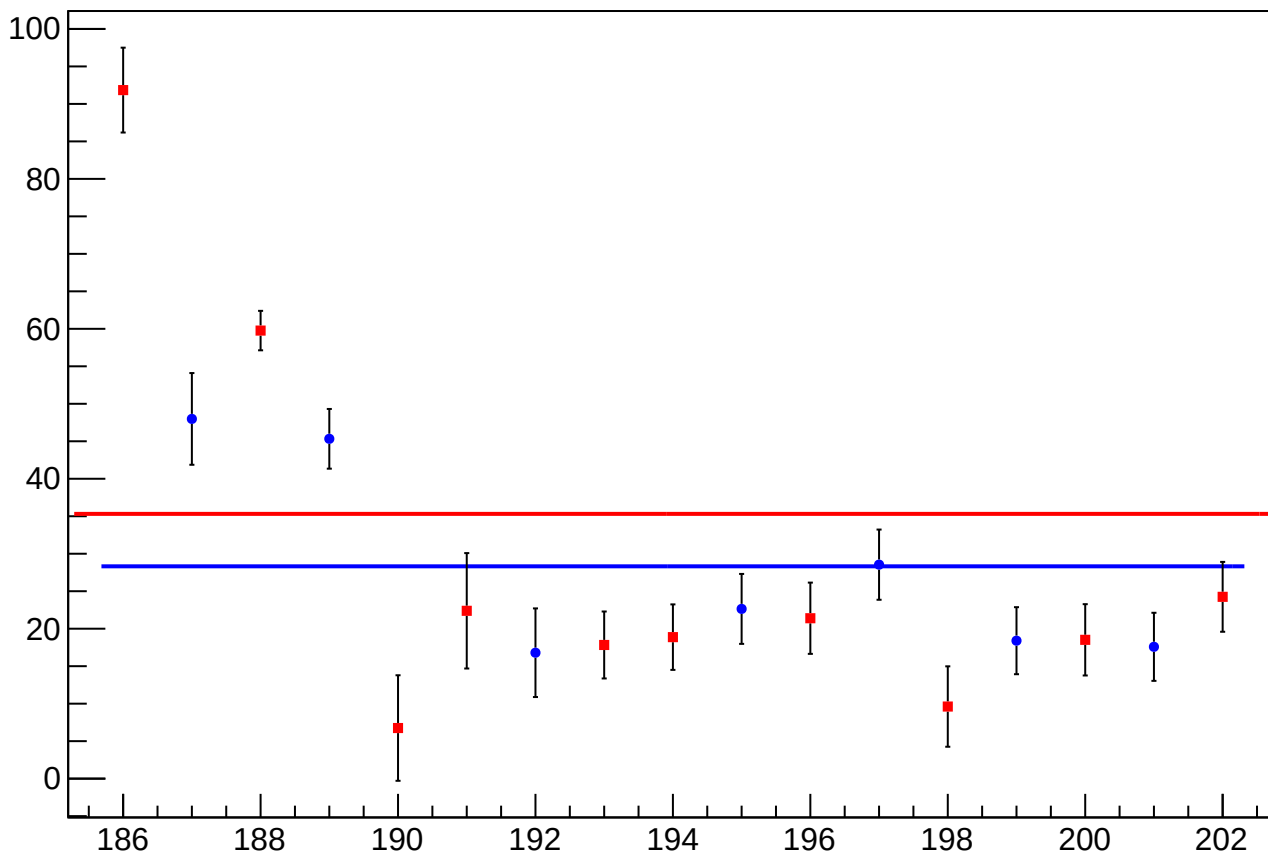
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -82.431 ± 0.612 χ^2/NDF : 1918.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug



Right In: 28.320 $\pm$ 1.800 χ^2 /NDF: 44.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 35.316 $\pm$ 1.437 χ^2 /NDF: 284.5/9

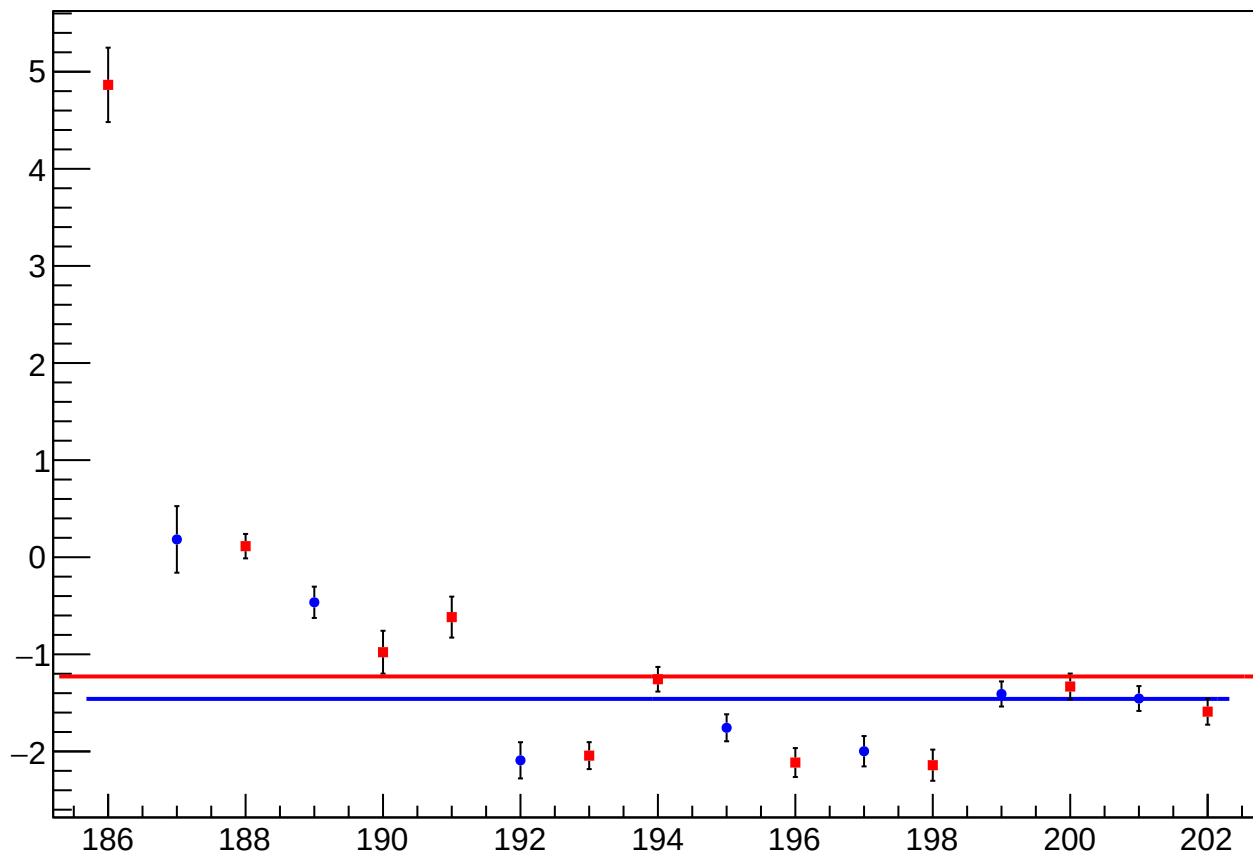
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.594 $\pm$ 1.123 χ^2 /NDF: 338.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug



Right In: -1.459+/-0.059 χ^2/NDF : 89.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.228+/-0.049 χ^2/NDF : 486.7/9

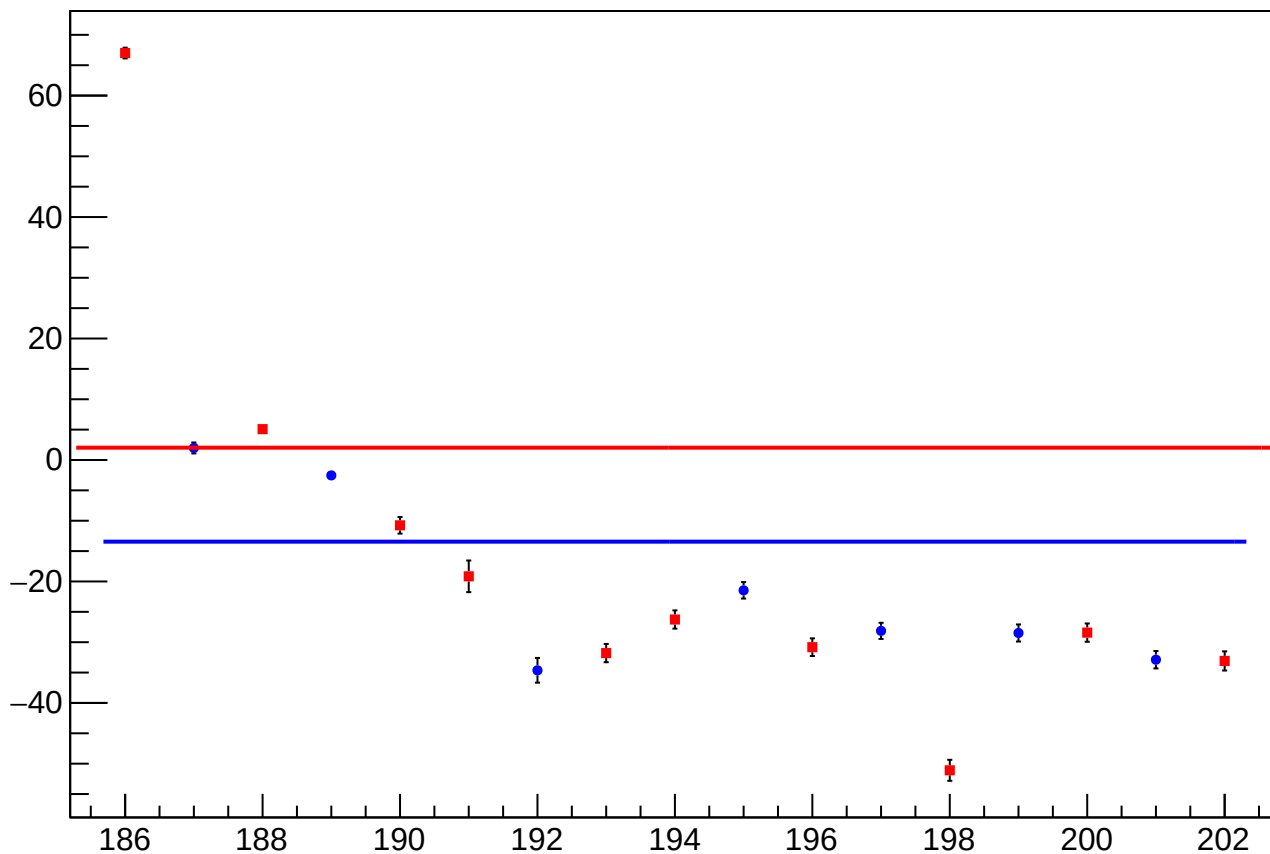
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.322+/-0.037 χ^2/NDF : 585.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug



Right In: -13.446 $\pm$ 0.446 χ^2 /NDF: 1028.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.029 $\pm$ 0.324 χ^2 /NDF: 8812.8/9

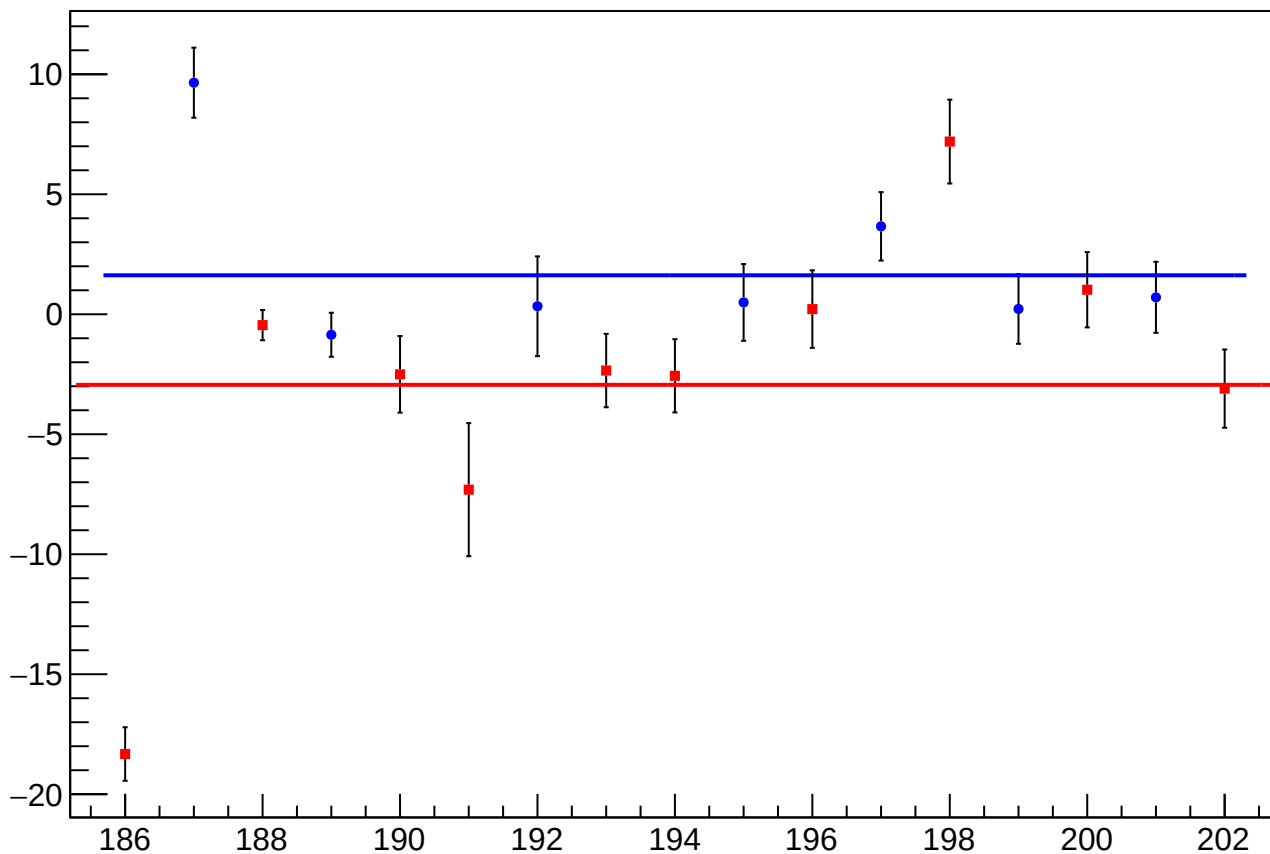
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.314 $\pm$ 0.262 χ^2 /NDF: 10630.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug



Right In: 1.623 ± 0.520 χ^2/NDF : 41.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.941 ± 0.402 χ^2/NDF : 252.1/9

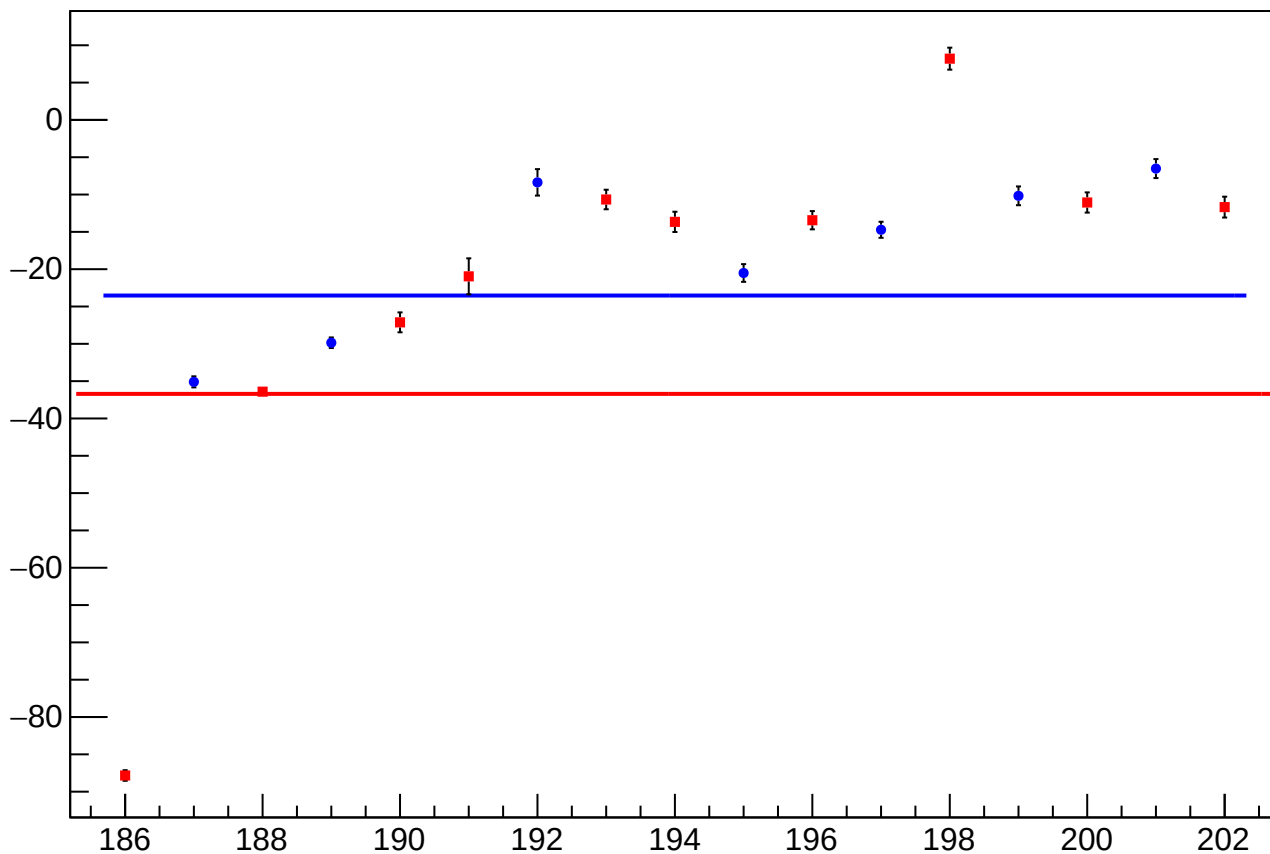
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.233 ± 0.318 χ^2/NDF : 342.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug



Right In: -23.530 ± 0.379 χ^2/NDF : 761.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.706 ± 0.270 χ^2/NDF : 7922.2/9

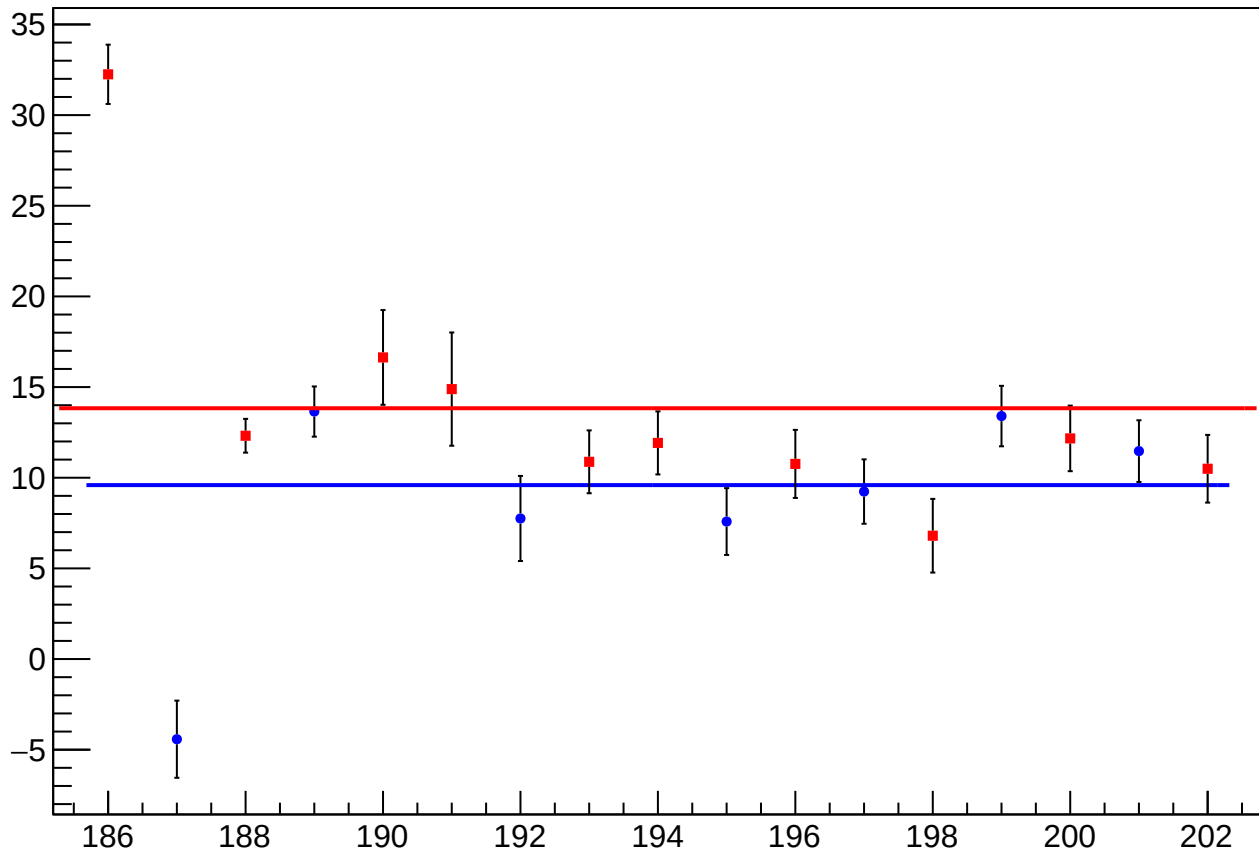
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -32.286 ± 0.220 χ^2/NDF : 9484.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug



Right In: 9.593+/-0.668 χ^2/NDF : 60.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.833+/-0.530 χ^2/NDF : 153.6/9

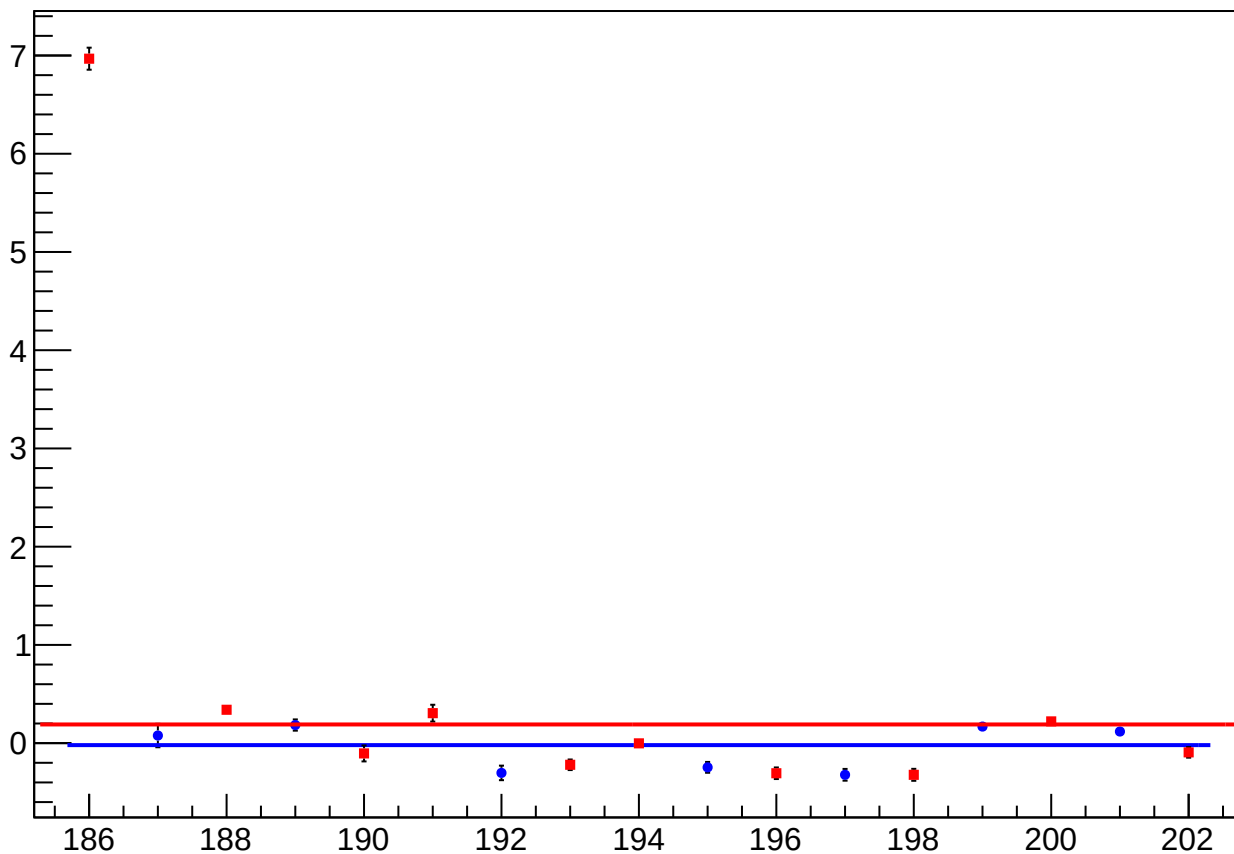
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.195+/-0.415 χ^2/NDF : 238.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug



Right In: -0.020 ± 0.022 χ^2/NDF : 94.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.190 ± 0.019 χ^2/NDF : 3918.1/9

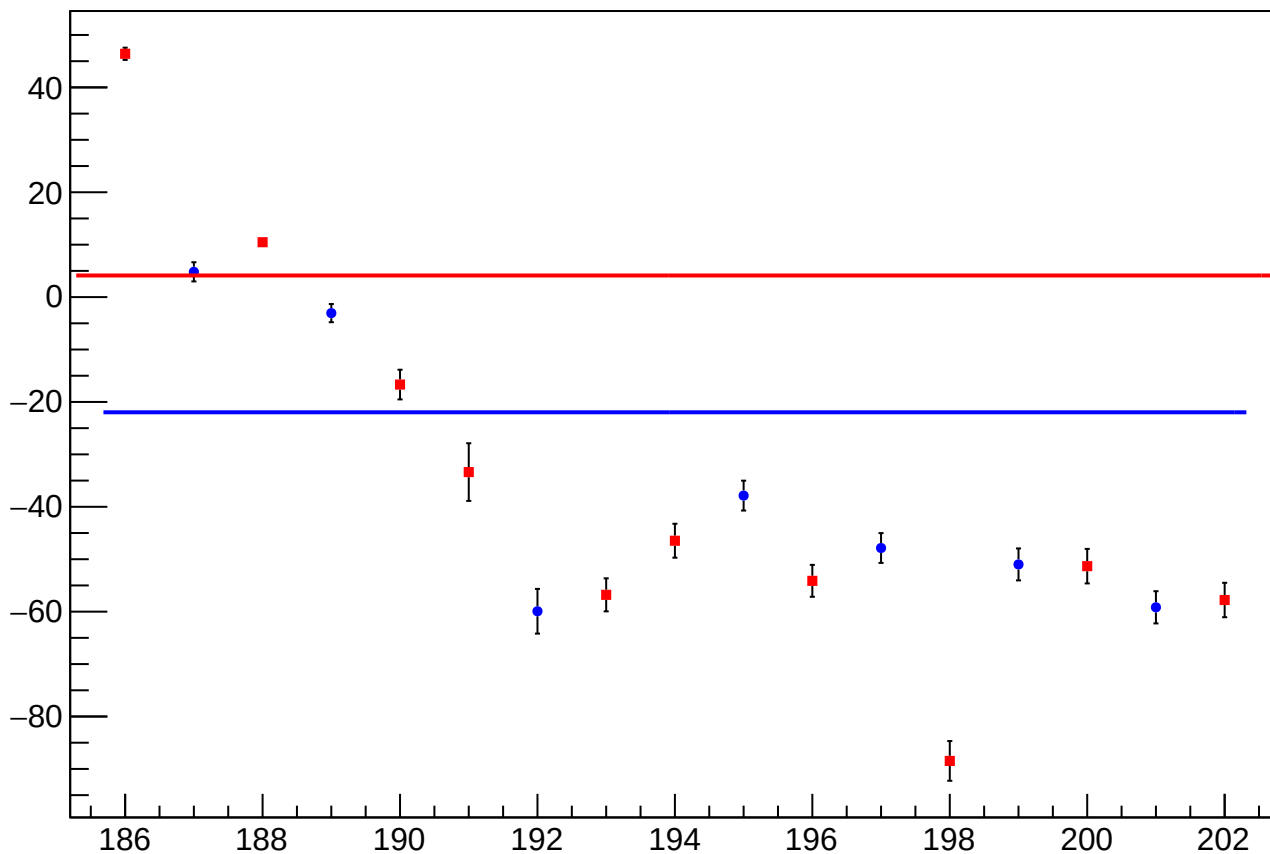
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.104 ± 0.014 χ^2/NDF : 4065.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug



Right In: -21.974 $\pm$ 0.934 χ^2 /NDF: 763.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 4.124 $\pm$ 0.620 χ^2 /NDF: 3680.4/9

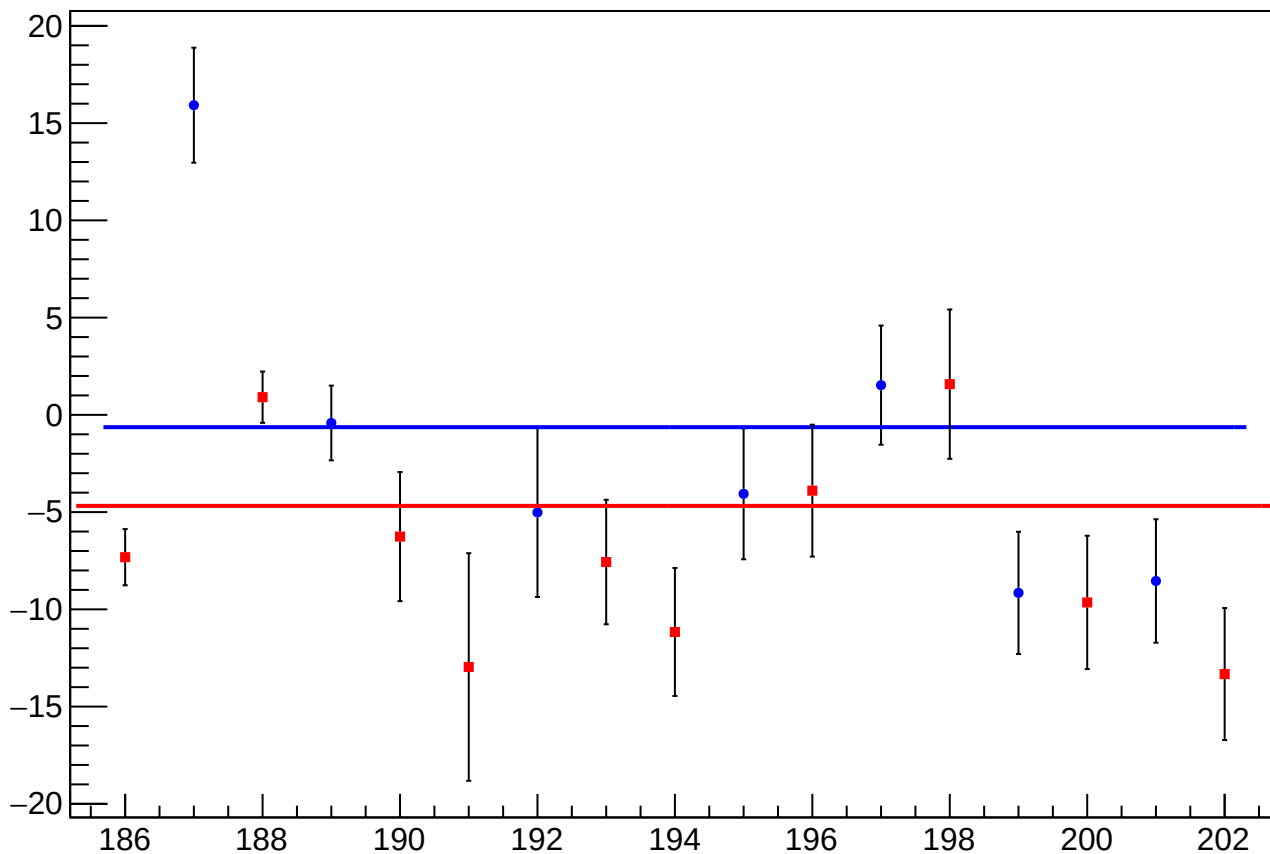
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.860 $\pm$ 0.516 χ^2 /NDF: 4986.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug



Right In: -0.633+/-1.095 χ^2/NDF : 47.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.680+/-0.769 χ^2/NDF : 39.5/9

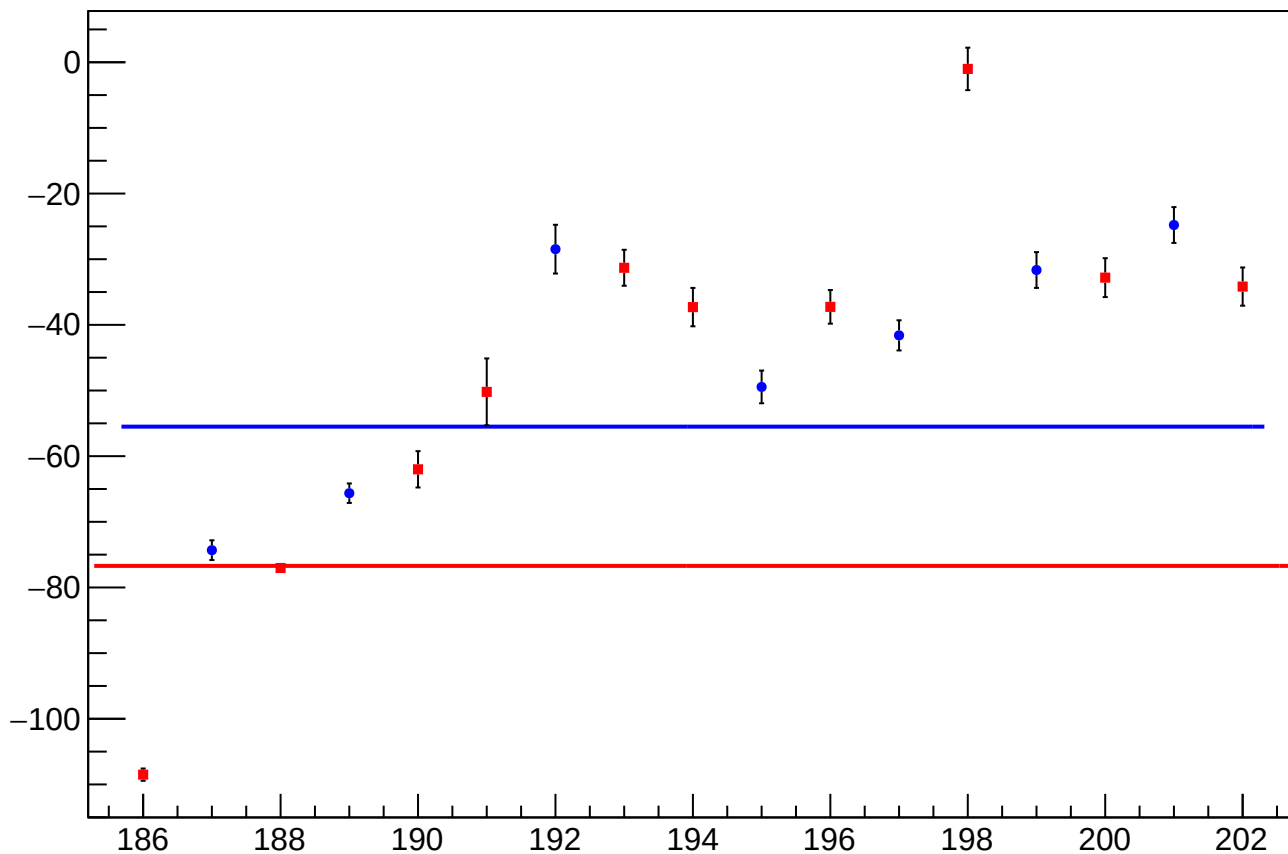
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.343+/-0.630 χ^2/NDF : 96.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug



Right In: -55.502 $\pm$ 0.794 χ^2 /NDF: 502.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.711 $\pm$ 0.512 χ^2 /NDF: 2885.8/9

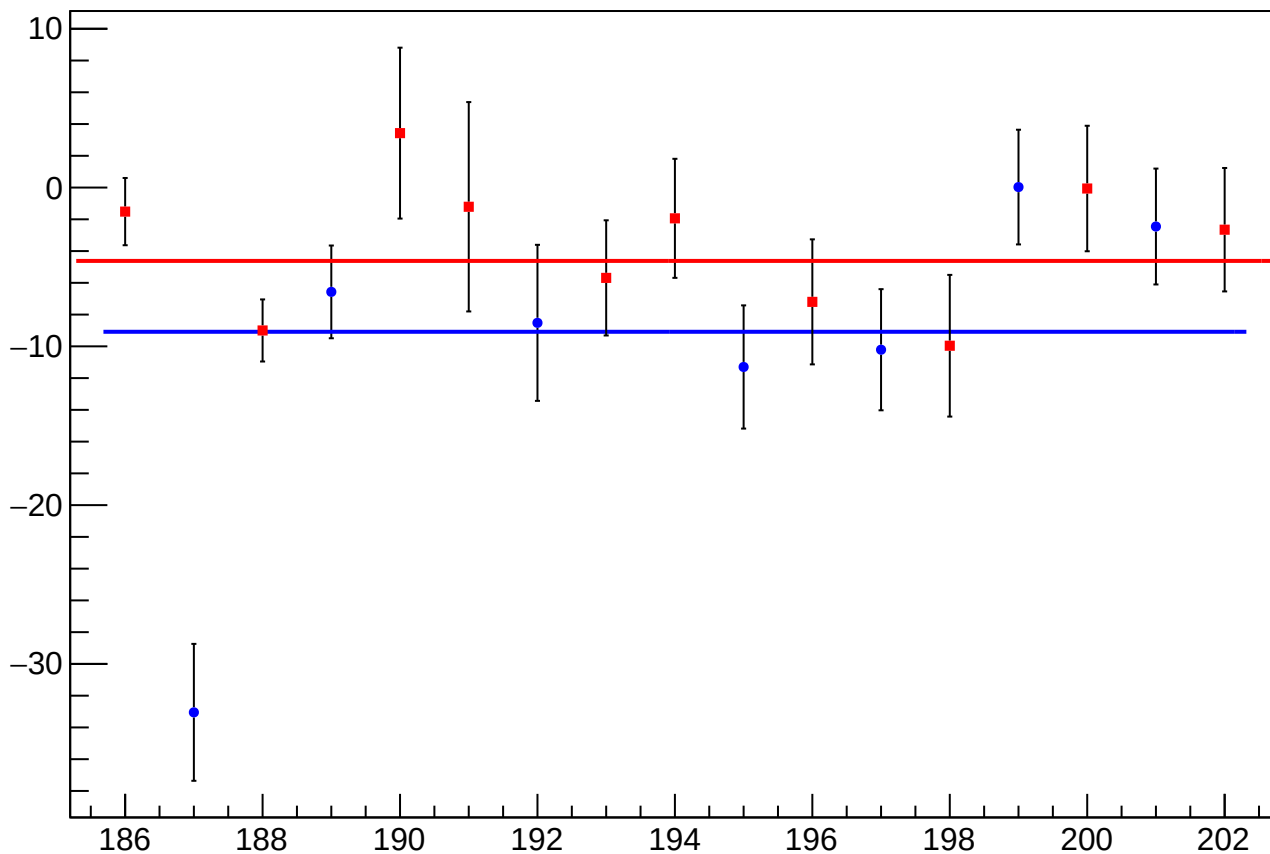
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -70.476 $\pm$ 0.430 χ^2 /NDF: 3892.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug



Right In: -9.083+/-1.415 χ^2/NDF : 41.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.620+/-1.035 χ^2/NDF : 13.7/9

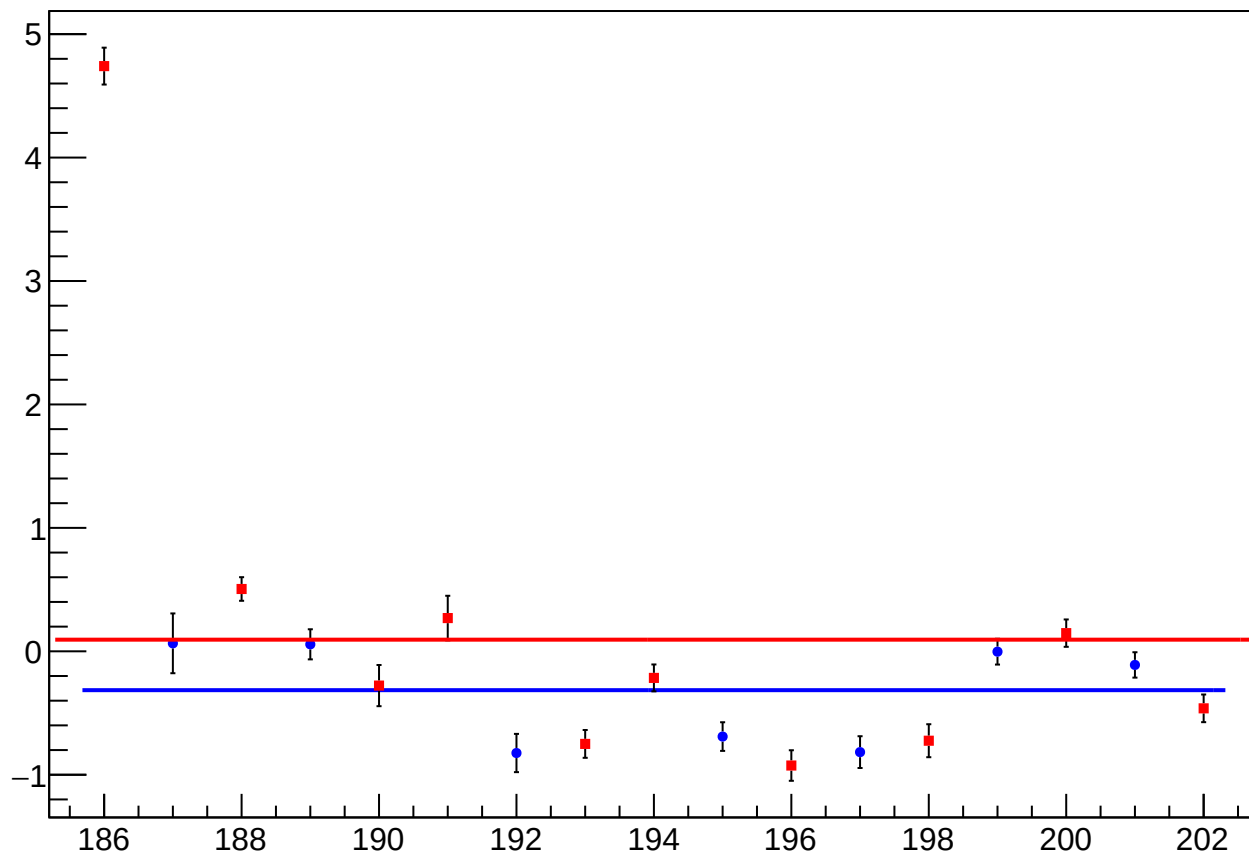
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.174+/-0.835 χ^2/NDF : 61.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug



Right In: -0.315 ± 0.047 χ^2/NDF : 61.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.094 ± 0.039 χ^2/NDF : 1186.6/9

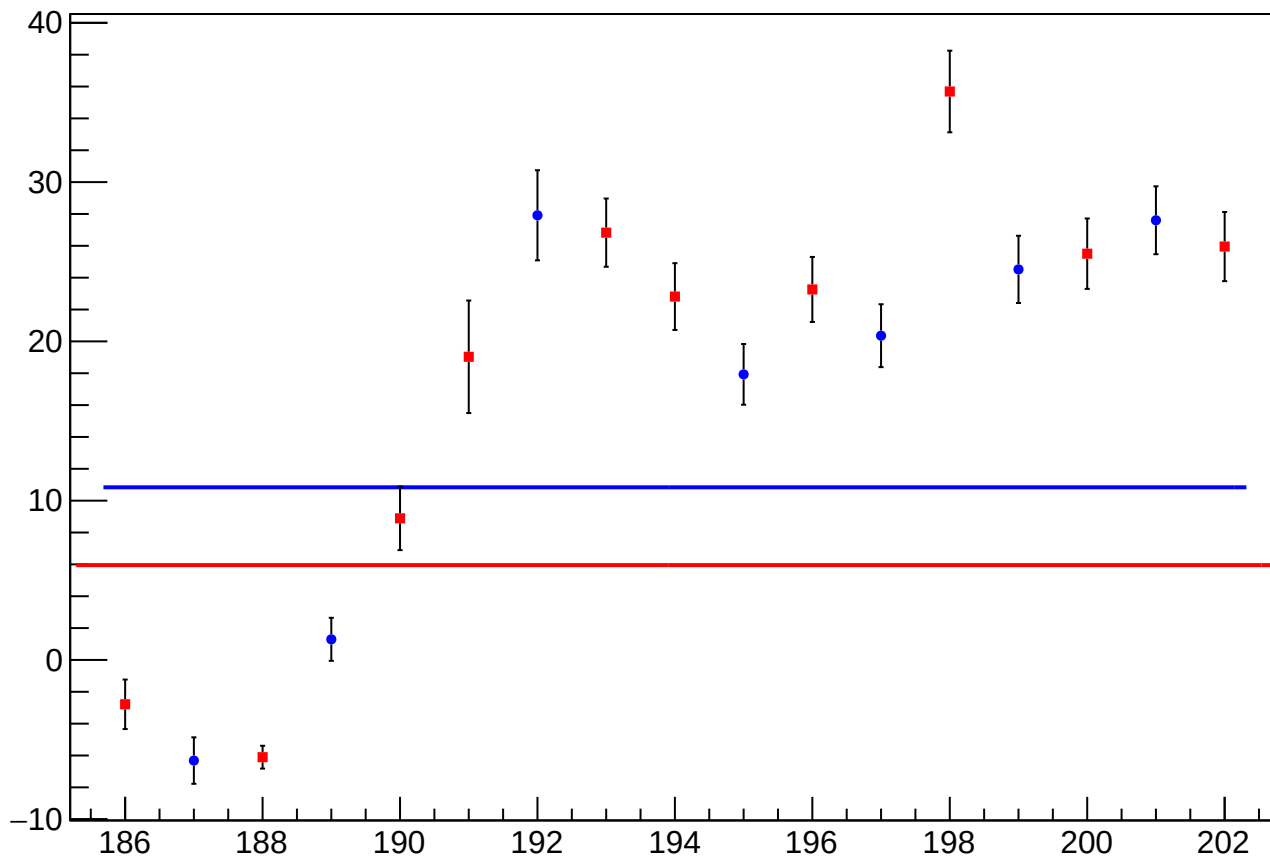
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.070 ± 0.030 χ^2/NDF : 1292.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug



Right In: 10.838+/-0.687 χ^2 /NDF: 365.7/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 5.953+/-0.503 χ^2 /NDF: 859.7/9

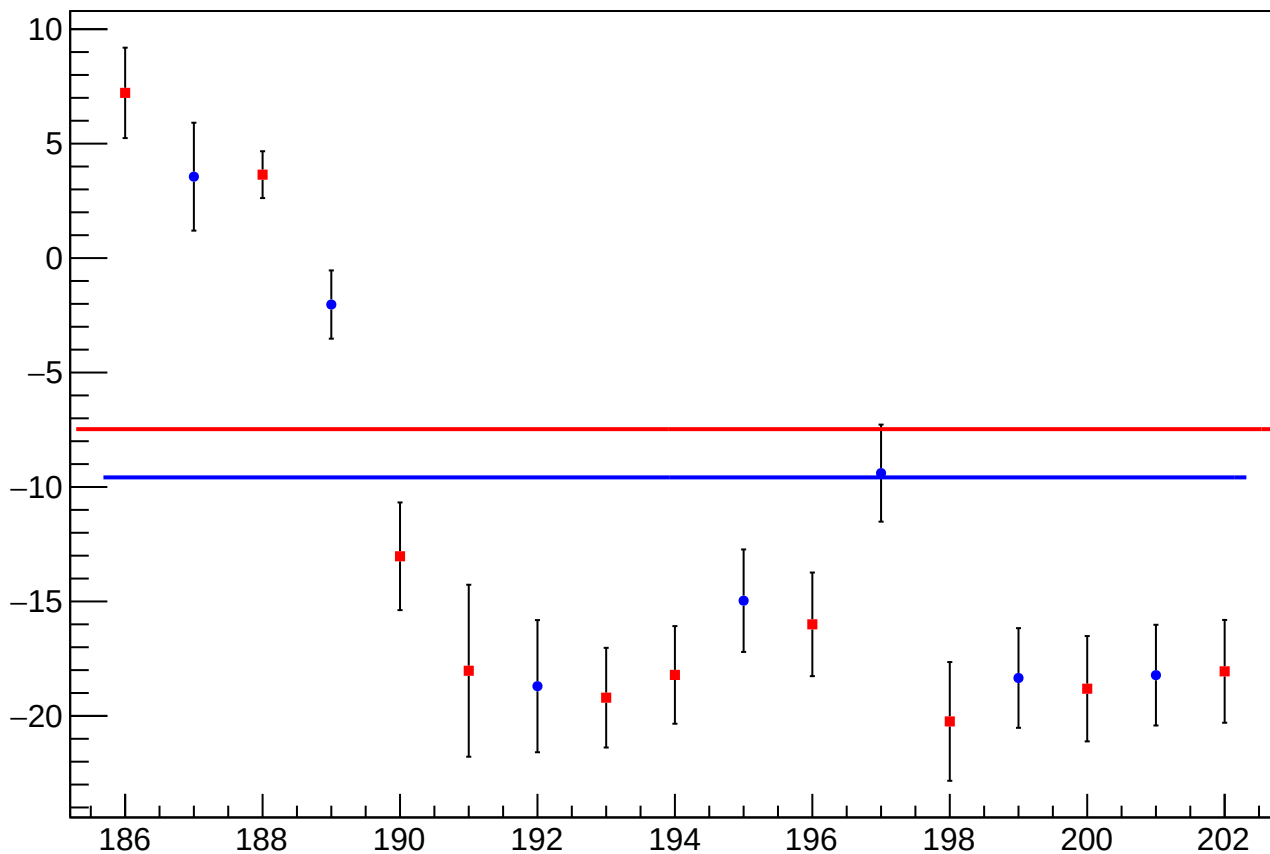
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 7.661+/-0.406 χ^2 /NDF: 1258.3/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug



Right In: -9.581+/-0.793 χ^2/NDF : 104.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.473+/-0.617 χ^2/NDF : 326.2/9

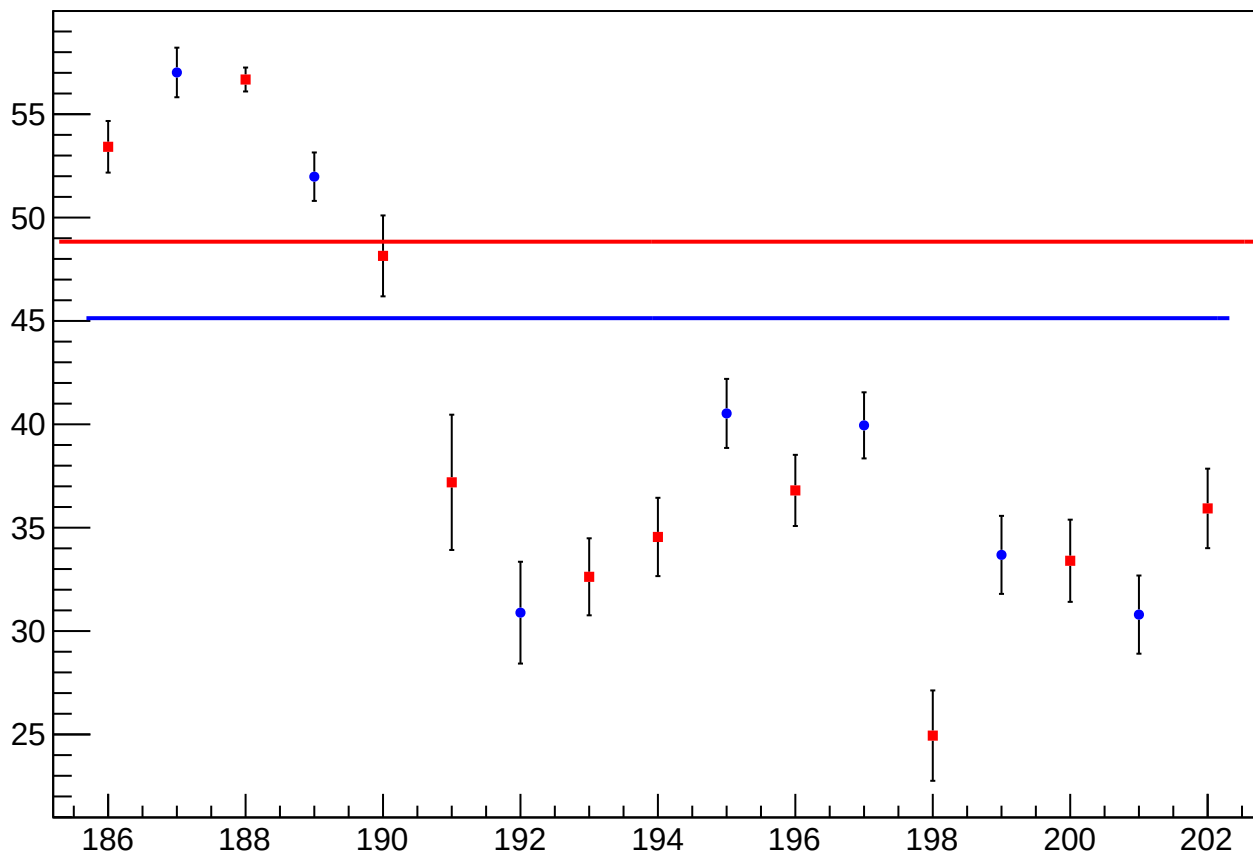
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.268+/-0.487 χ^2/NDF : 434.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs Slug



Right In: 45.134+/-0.587 χ^2/NDF : 278.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.834+/-0.422 χ^2/NDF : 616.4/9

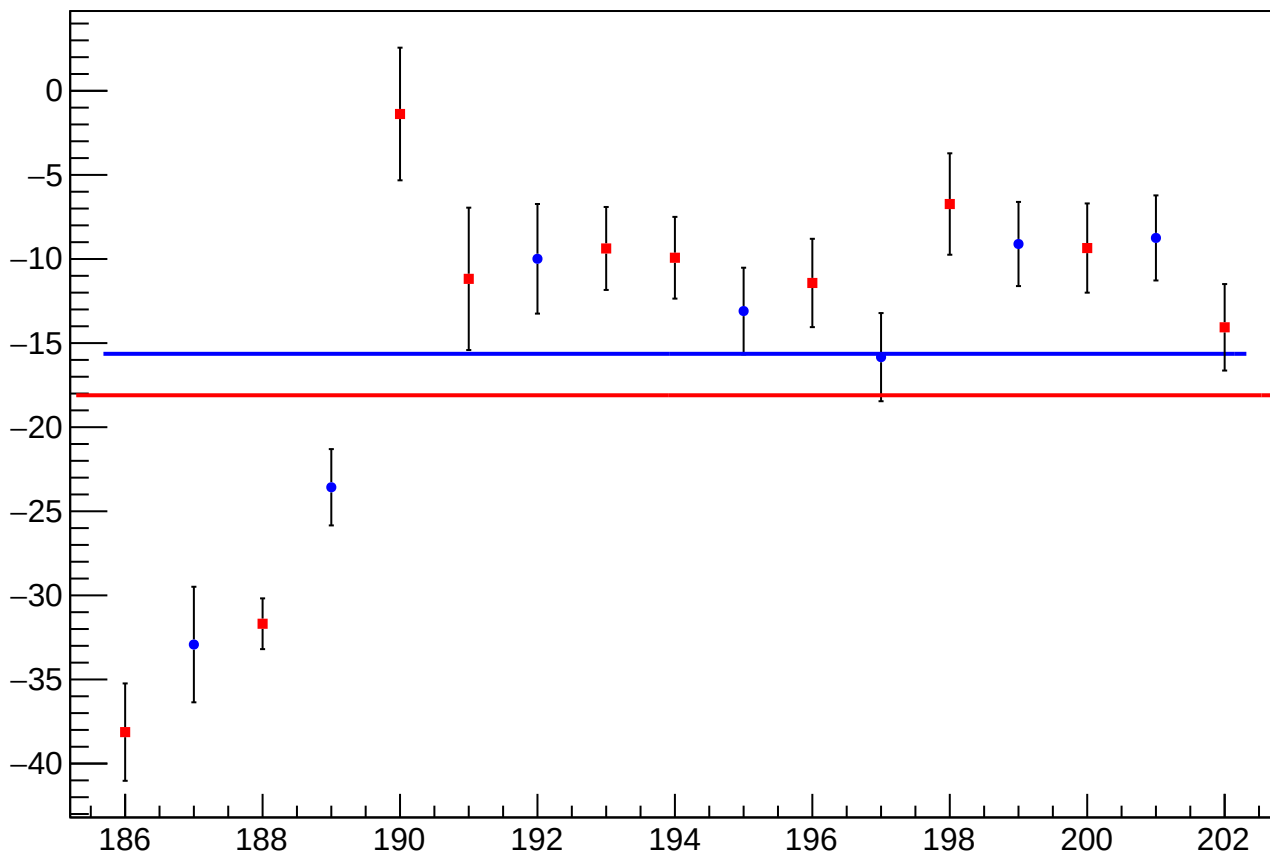
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.574+/-0.343 χ^2/NDF : 920.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs Slug



Right In: -15.637 $\pm$ 1.007 χ^2 /NDF: 55.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -18.102 $\pm$ 0.800 χ^2 /NDF: 207.5/9

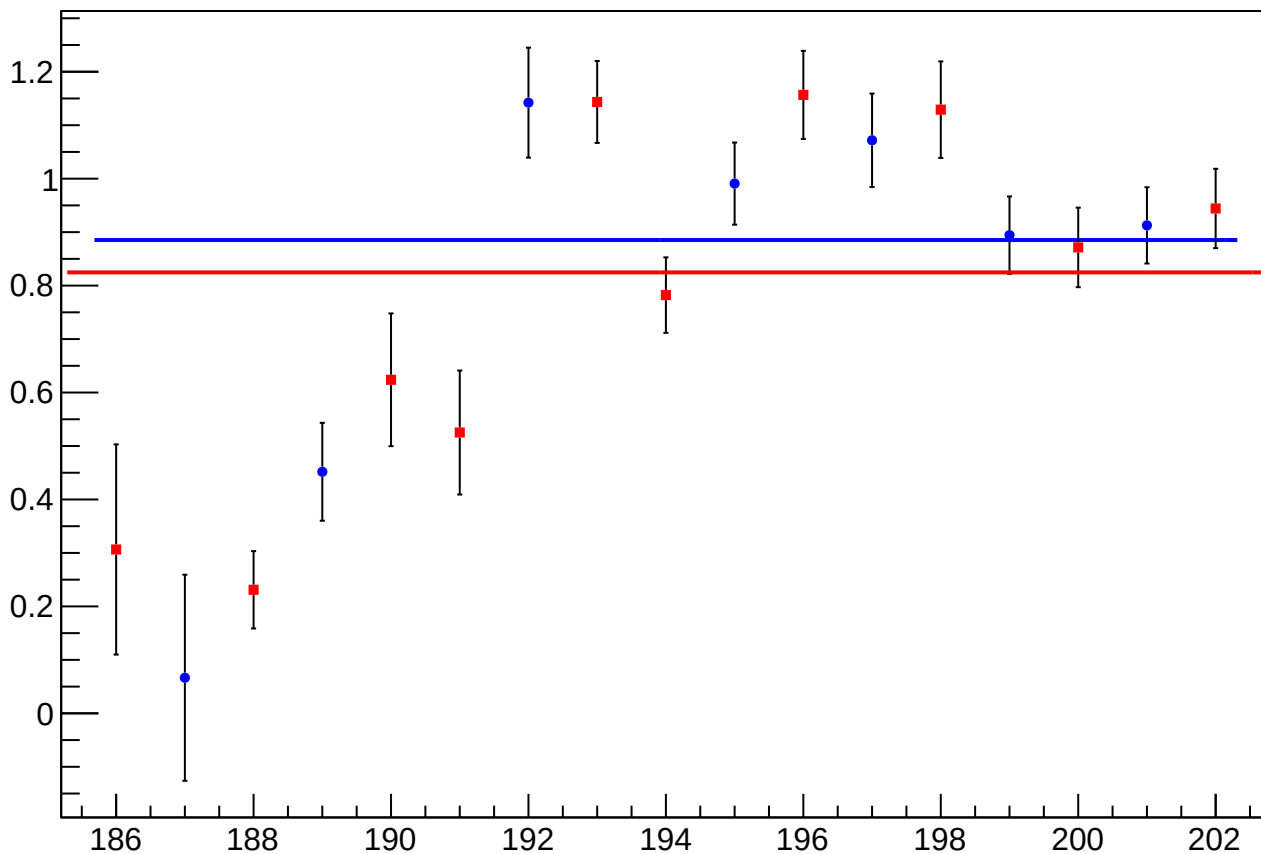
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -17.148 $\pm$ 0.627 χ^2 /NDF: 266.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.885 $\pm$ 0.033 χ^2 /NDF: 53.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.825 $\pm$ 0.027 χ^2 /NDF: 131.9/9

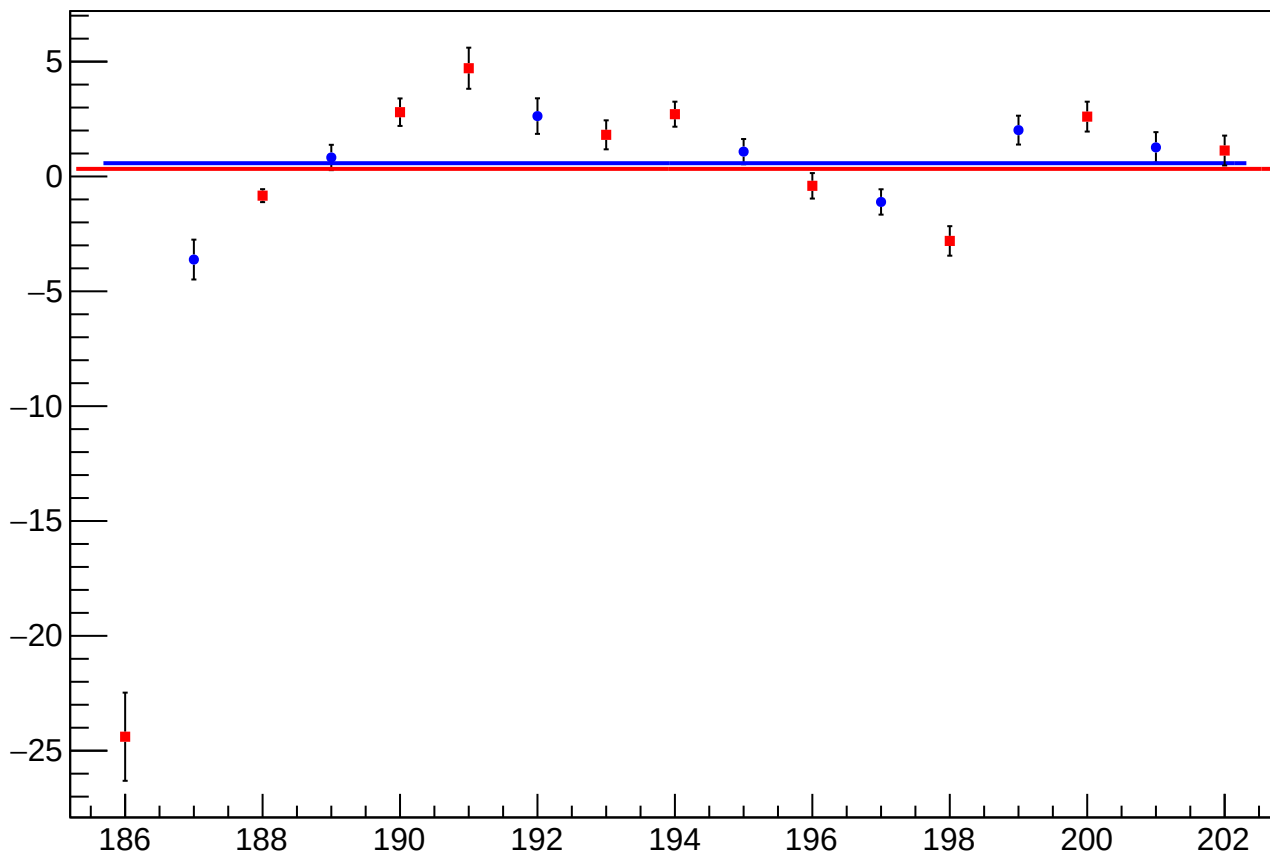
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.849 $\pm$ 0.021 χ^2 /NDF: 187.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm1X_slope vs Slug



Right In: 0.578 $\pm$ 0.238 χ^2 /NDF: 47.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.330 $\pm$ 0.174 χ^2 /NDF: 288.0/9

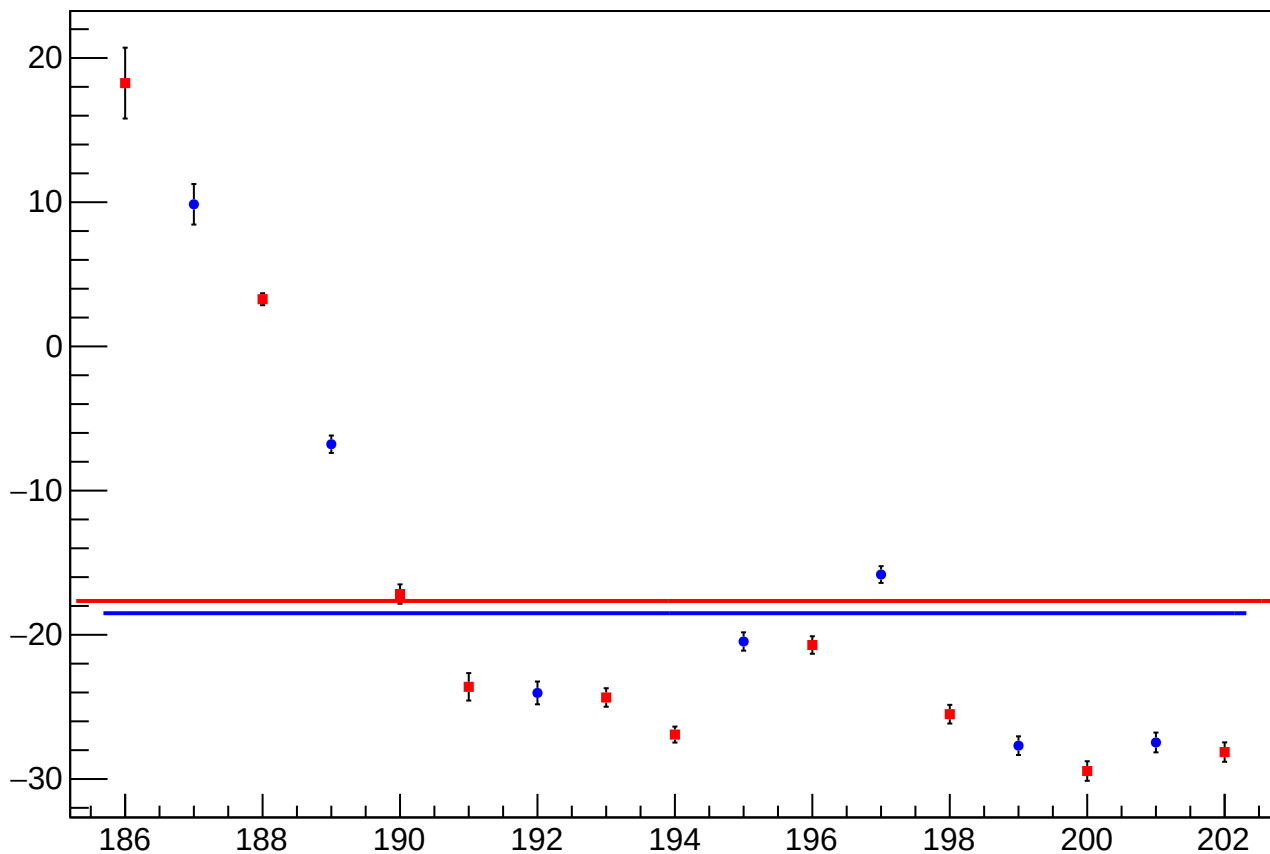
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.416 $\pm$ 0.140 χ^2 /NDF: 335.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug



Right In: -18.504 ± 0.260 χ^2/NDF : 1237.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.653 ± 0.202 χ^2/NDF : 3909.0/9

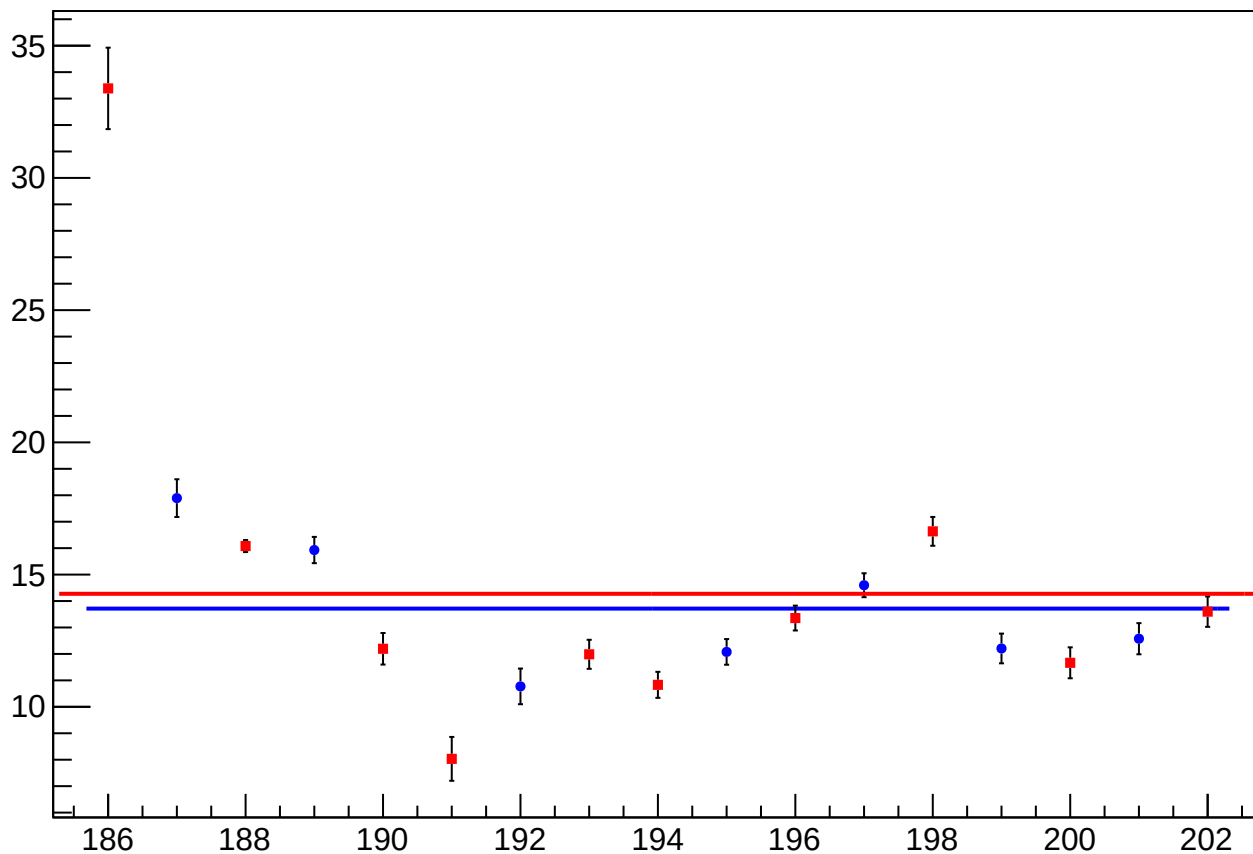
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.974 ± 0.159 χ^2/NDF : 5152.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug



Right In: 13.714 $\pm$ 0.207 χ^2 /NDF: 99.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.274 $\pm$ 0.149 χ^2 /NDF: 395.3/9

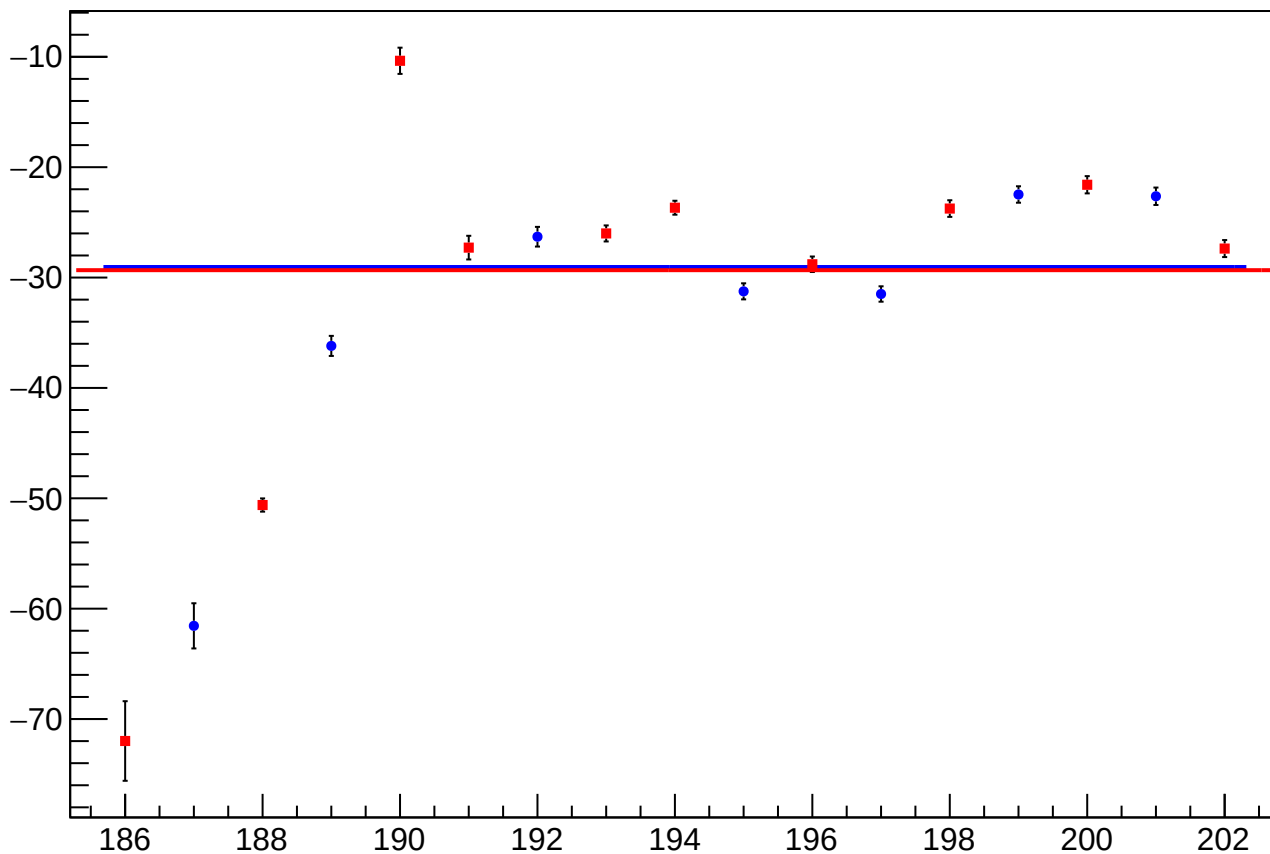
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.083 $\pm$ 0.121 χ^2 /NDF: 499.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs Slug



Right In: -29.045 ± 0.315 χ^2/NDF : 489.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.331 ± 0.250 χ^2/NDF : 1921.8/9

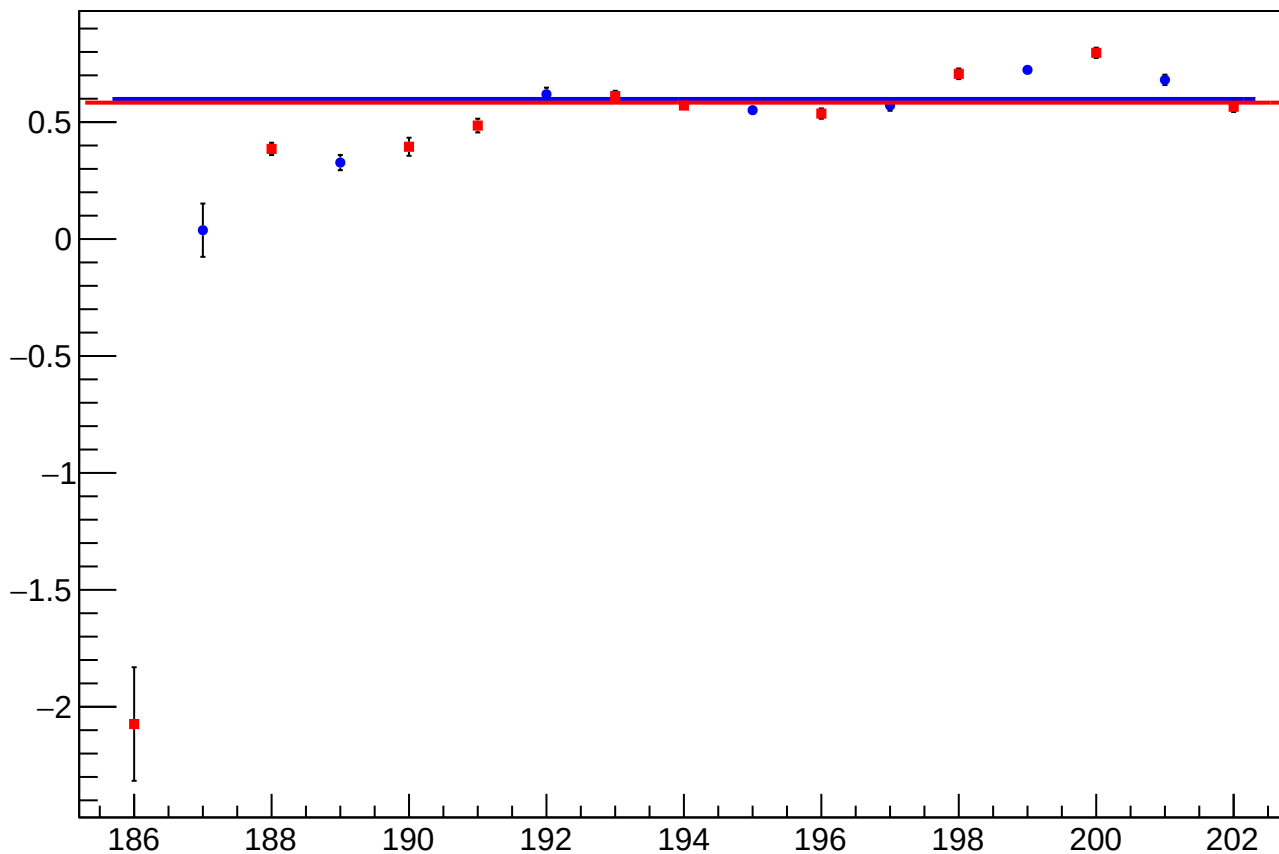
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.220 ± 0.196 χ^2/NDF : 2411.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.599+/-0.010 χ^2/NDF : 147.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.583+/-0.008 χ^2/NDF : 342.6/9

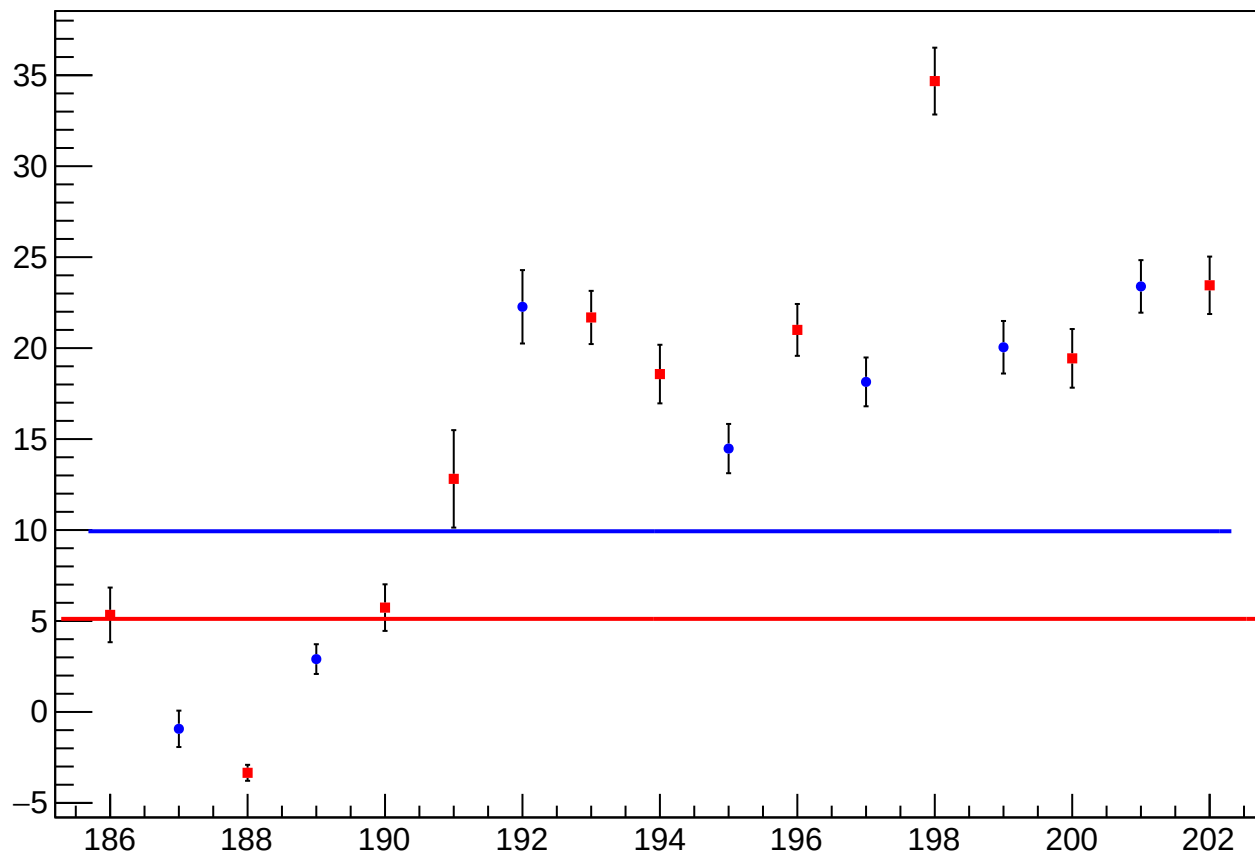
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.589+/-0.006 χ^2/NDF : 492.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug



Right In: 9.933+/-0.456 χ^2/NDF : 413.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.117+/-0.337 χ^2/NDF : 1175.2/9

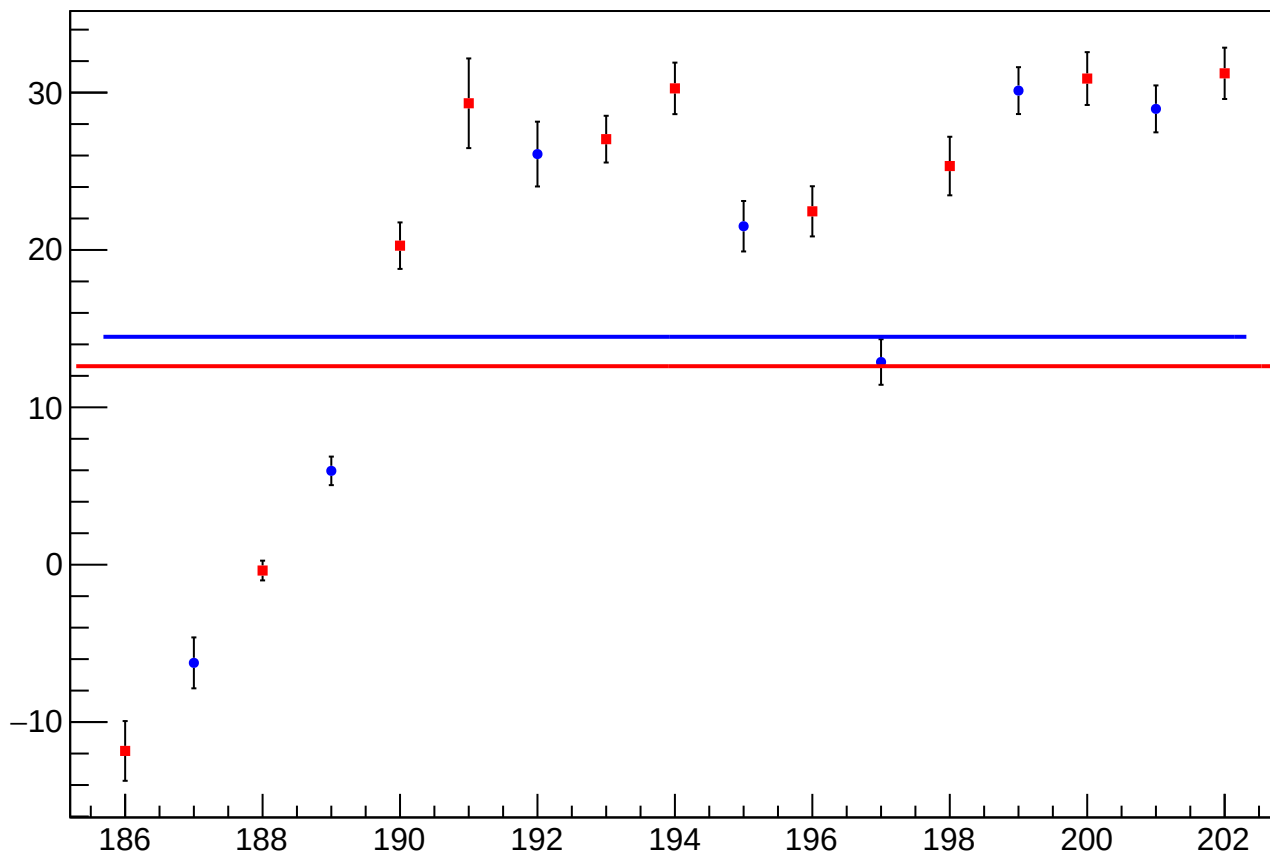
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.815+/-0.271 χ^2/NDF : 1661.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug



Right In: 14.482 $\pm$ 0.527 χ^2 /NDF: 509.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.614 $\pm$ 0.421 χ^2 /NDF: 1199.3/9

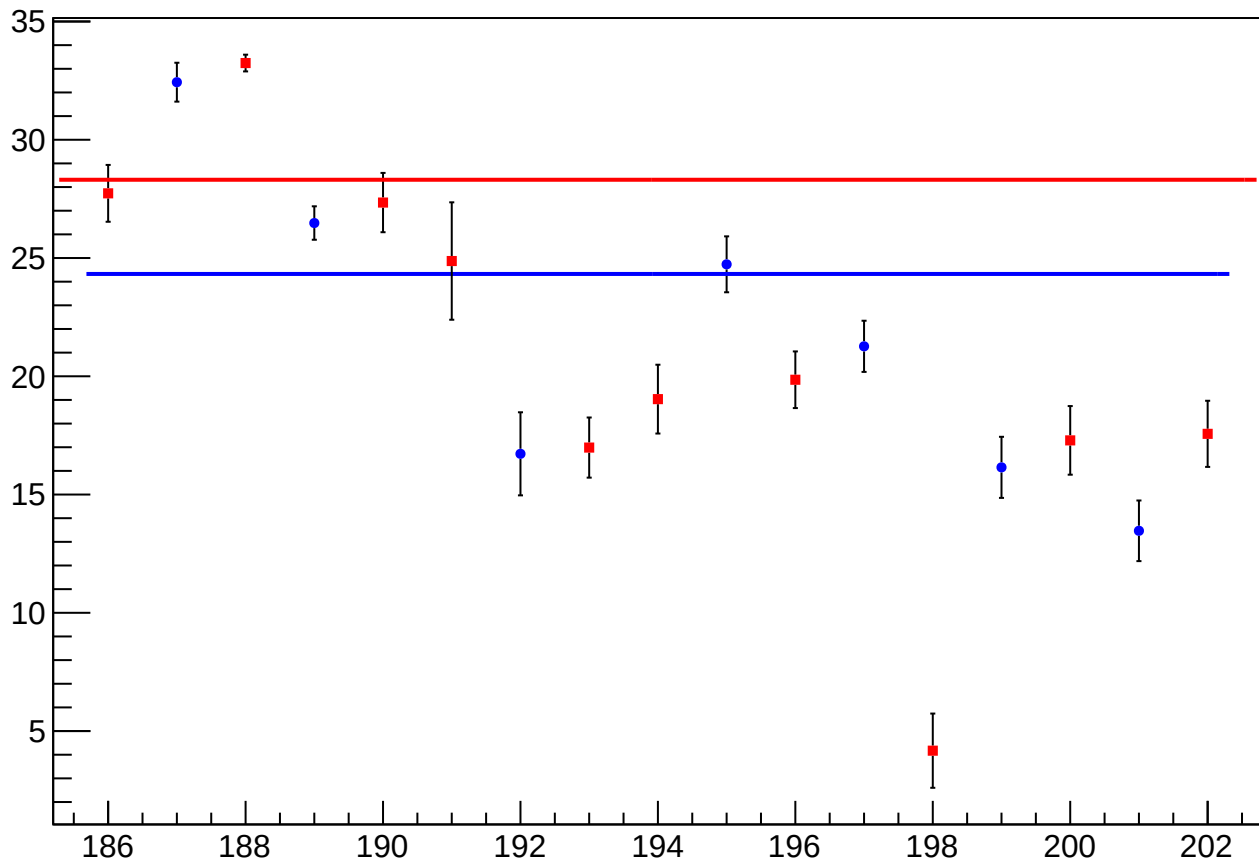
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.342 $\pm$ 0.329 χ^2 /NDF: 1716.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug



Right In: 24.326 $\pm$ 0.390 χ^2 /NDF: 245.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.309 $\pm$ 0.281 χ^2 /NDF: 720.2/9

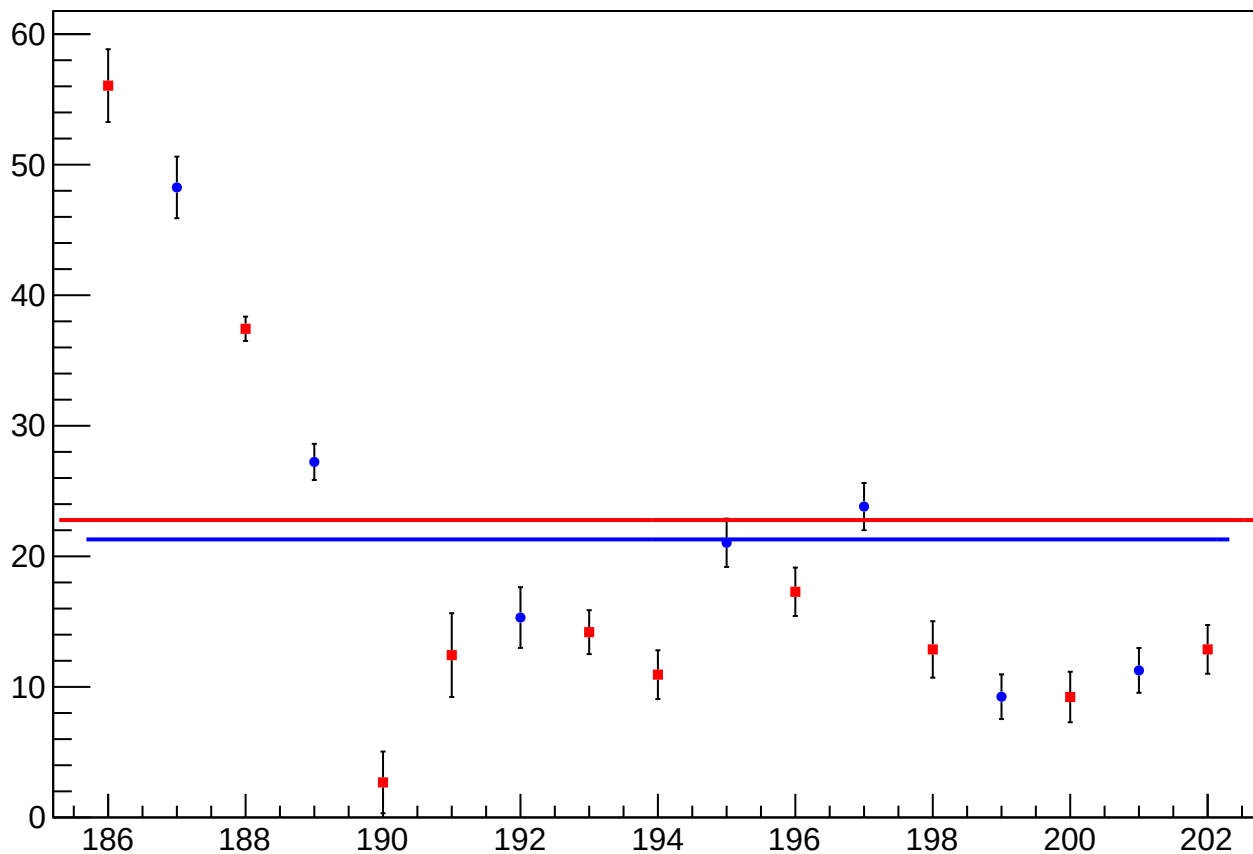
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.946 $\pm$ 0.228 χ^2 /NDF: 1034.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs Slug



Right In: 21.297 $\pm$ 0.679 χ^2 /NDF: 241.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.780 $\pm$ 0.554 χ^2 /NDF: 646.4/9

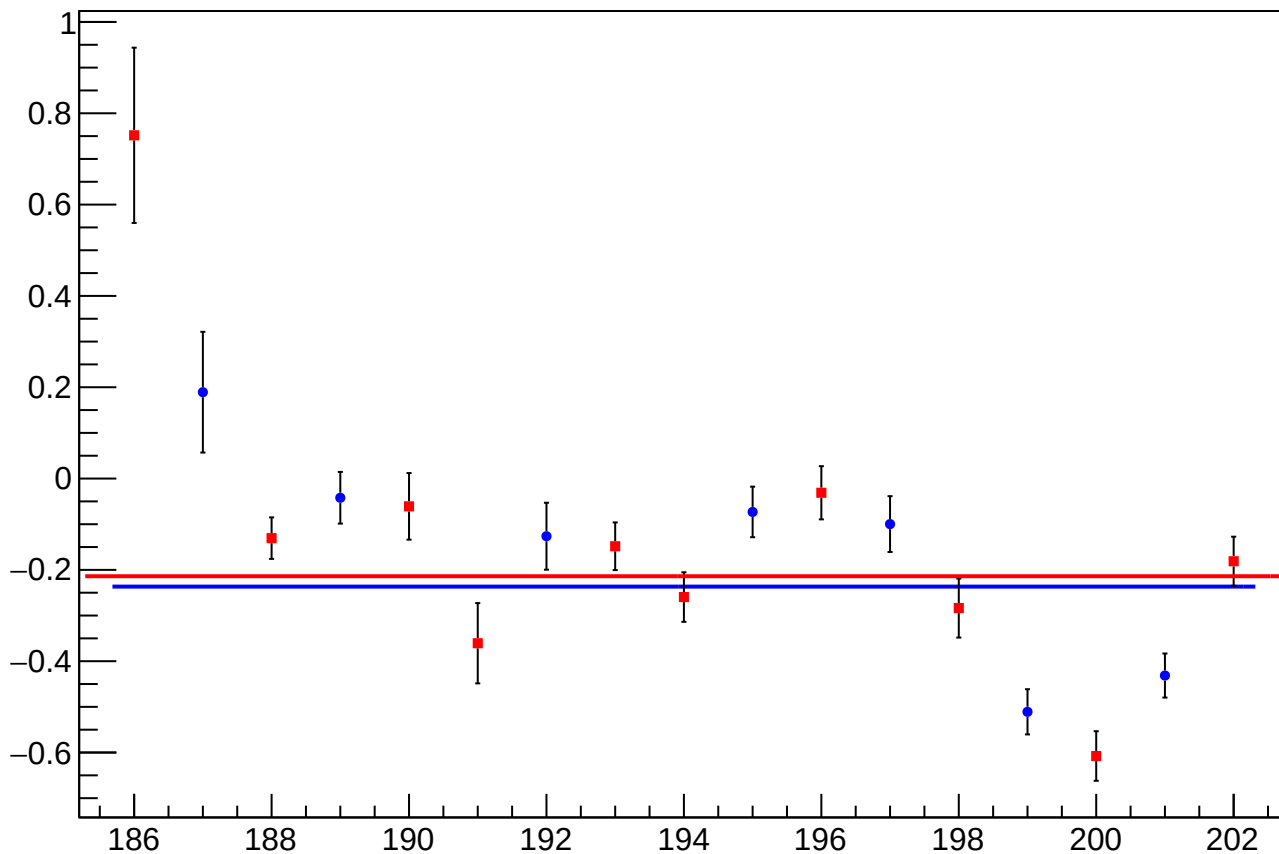
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.188 $\pm$ 0.429 χ^2 /NDF: 890.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.237 ± 0.022 χ^2/NDF : 85.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.214 ± 0.019 χ^2/NDF : 102.1/9

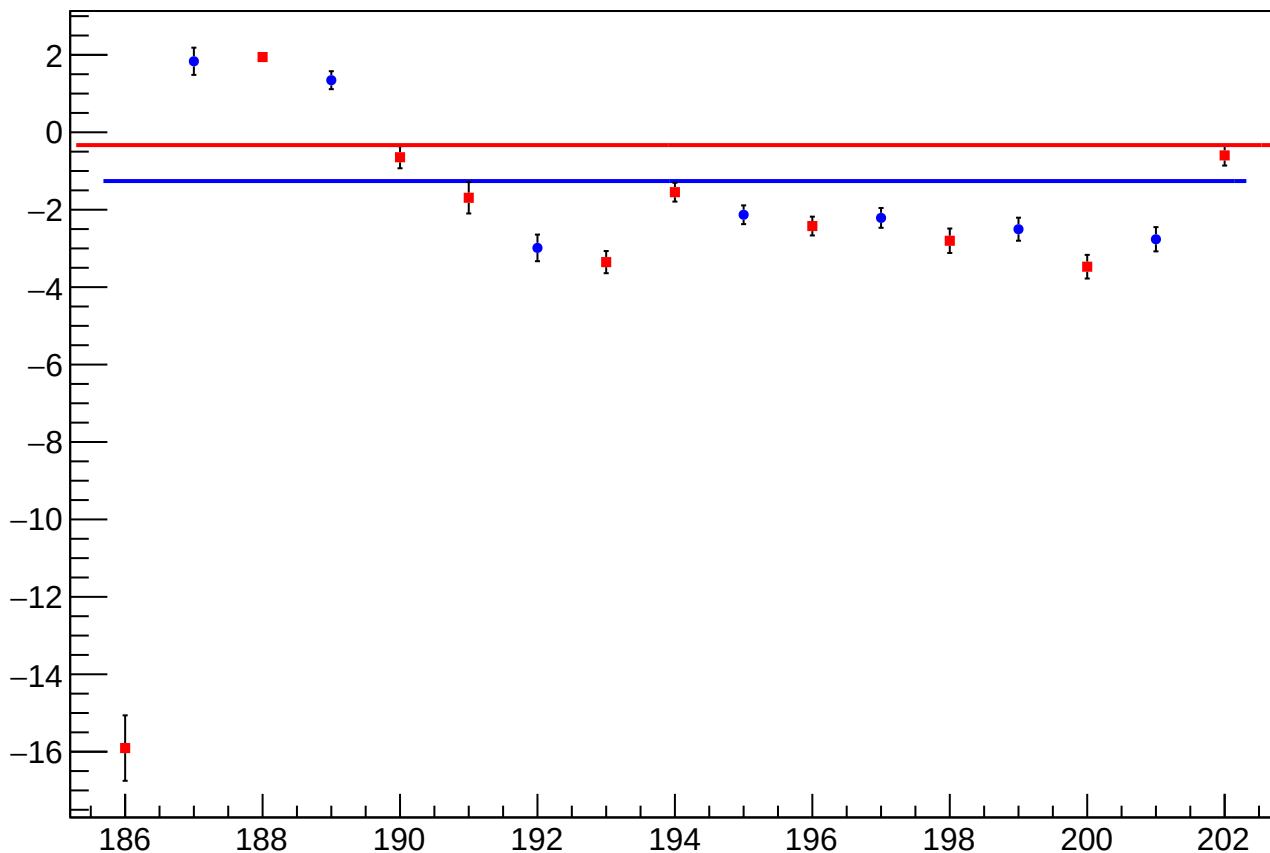
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.223 ± 0.015 χ^2/NDF : 187.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug



Right In: -1.259+/-0.106 χ^2 /NDF: 295.9/6

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.331+/-0.074 χ^2 /NDF: 1160.3/9

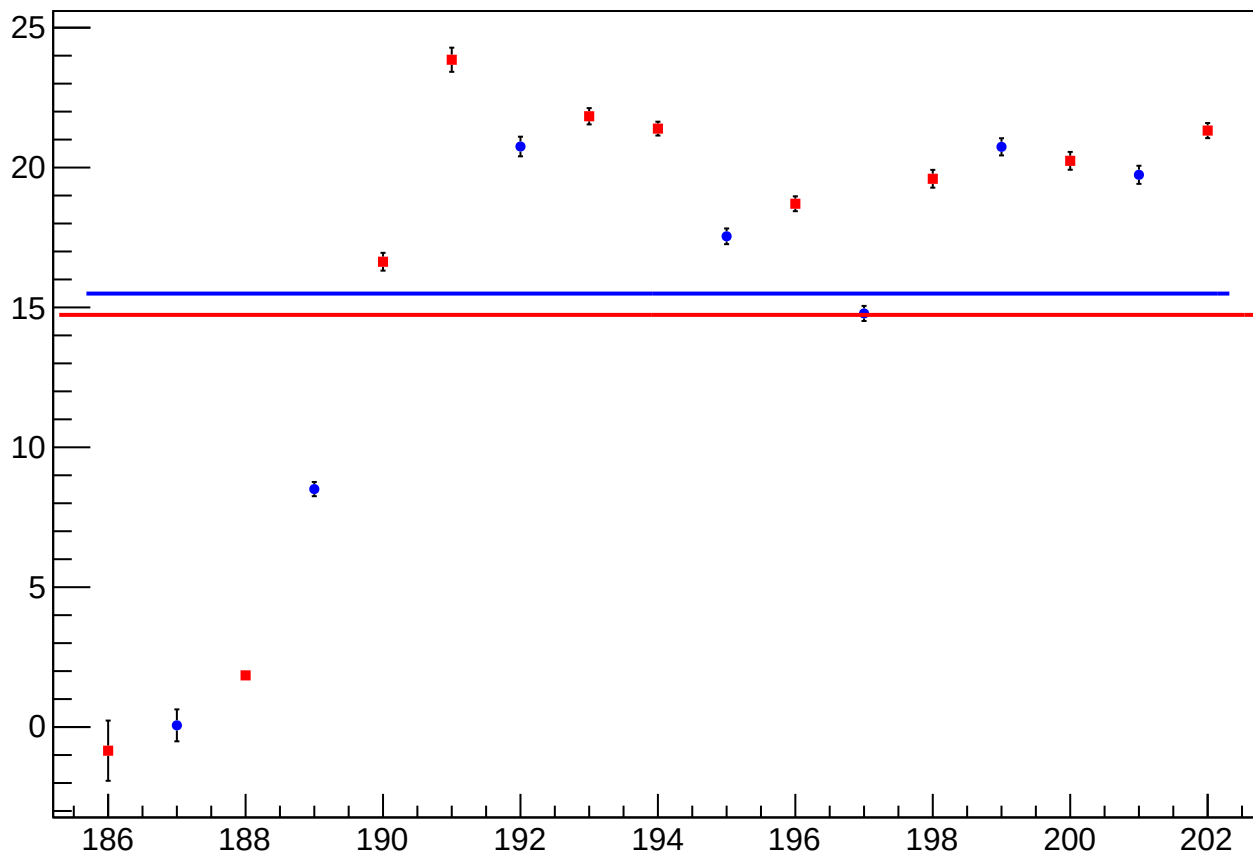
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -0.633+/-0.060 χ^2 /NDF: 1507.9/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug



Right In: 15.495+/-0.117 χ^2/NDF : 2234.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.733+/-0.088 χ^2/NDF : 9730.0/9

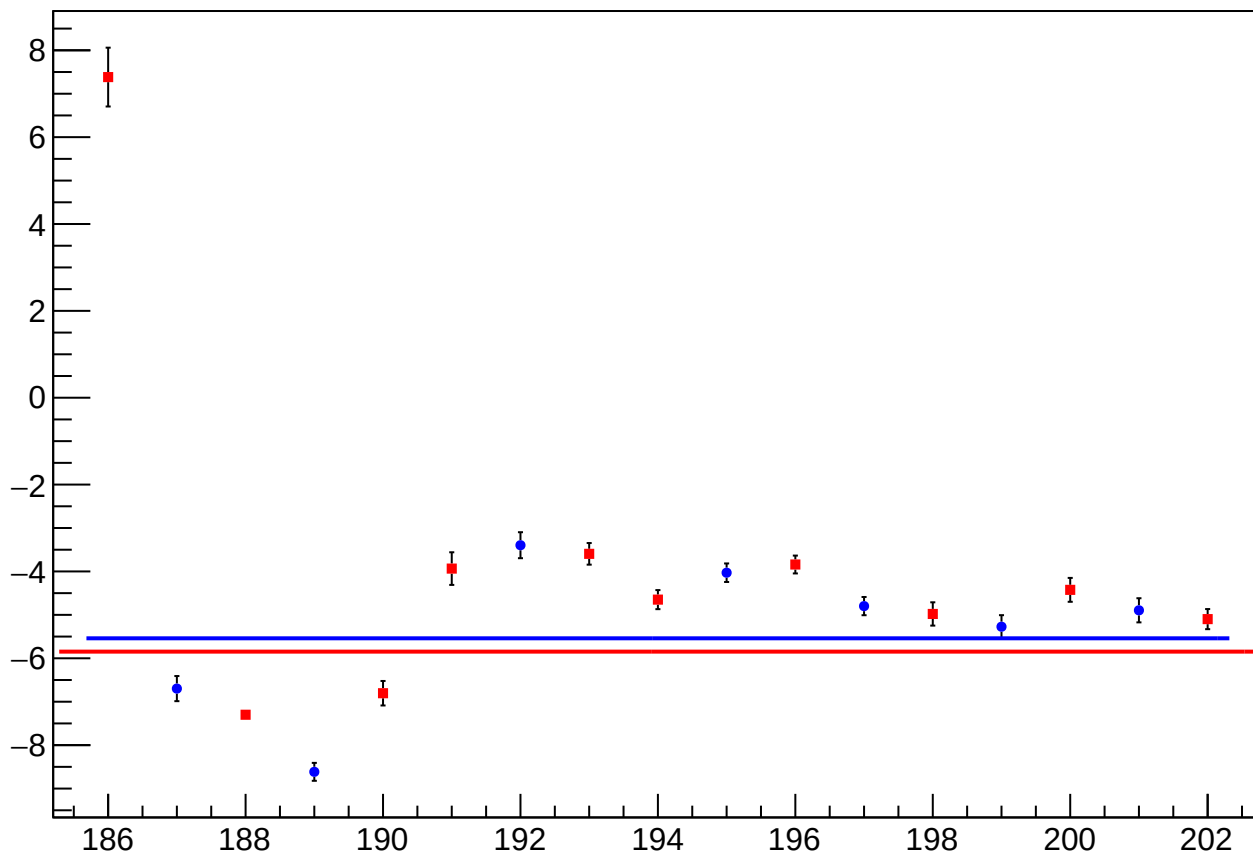
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.008+/-0.070 χ^2/NDF : 11991.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs Slug



Right In: -5.540 ± 0.092 $\chi^2/\text{NDF}: 358.5/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -5.847 ± 0.063 $\chi^2/\text{NDF}: 940.7/9$

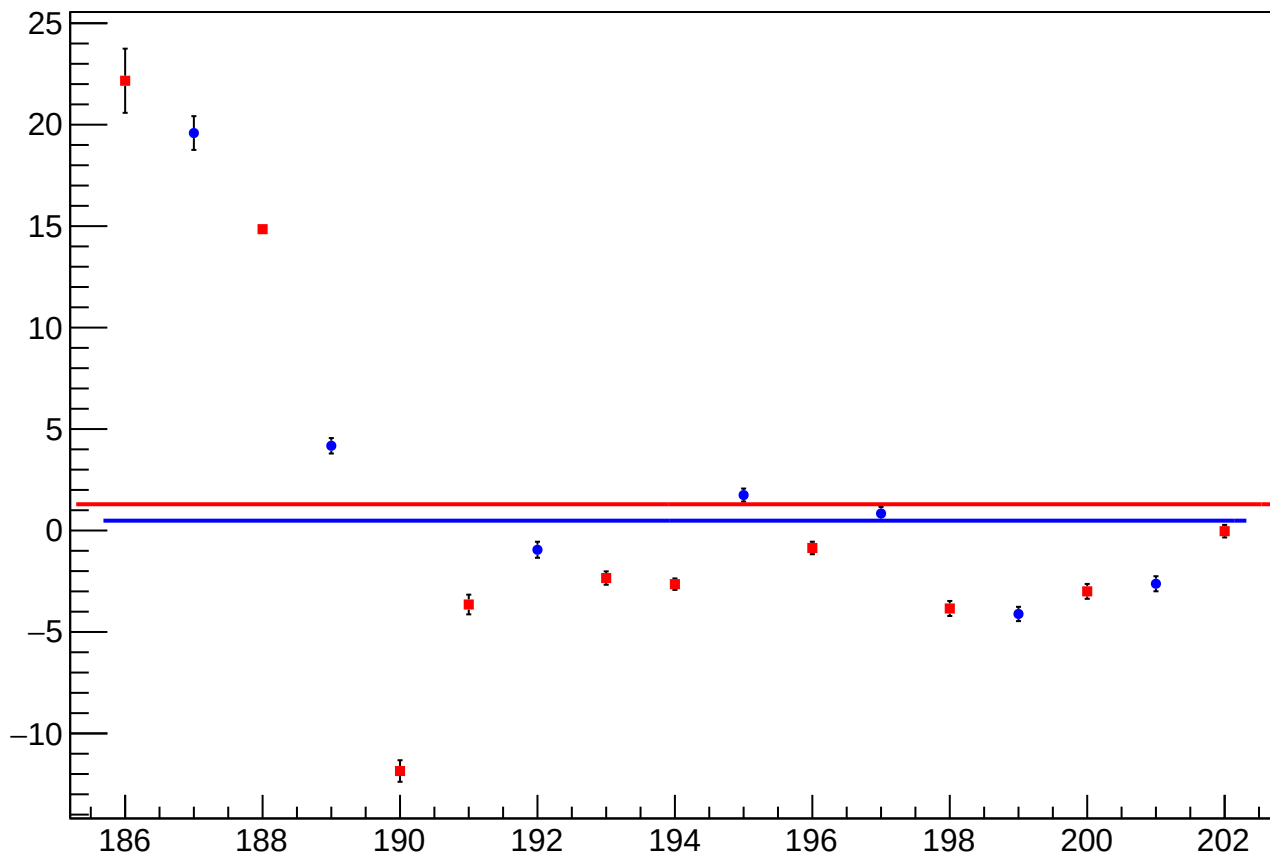
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -5.749 ± 0.052 $\chi^2/\text{NDF}: 1306.8/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug



Right In: 0.485 $\pm$ 0.143 χ^2 /NDF: 891.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.294 $\pm$ 0.109 χ^2 /NDF: 4960.4/9

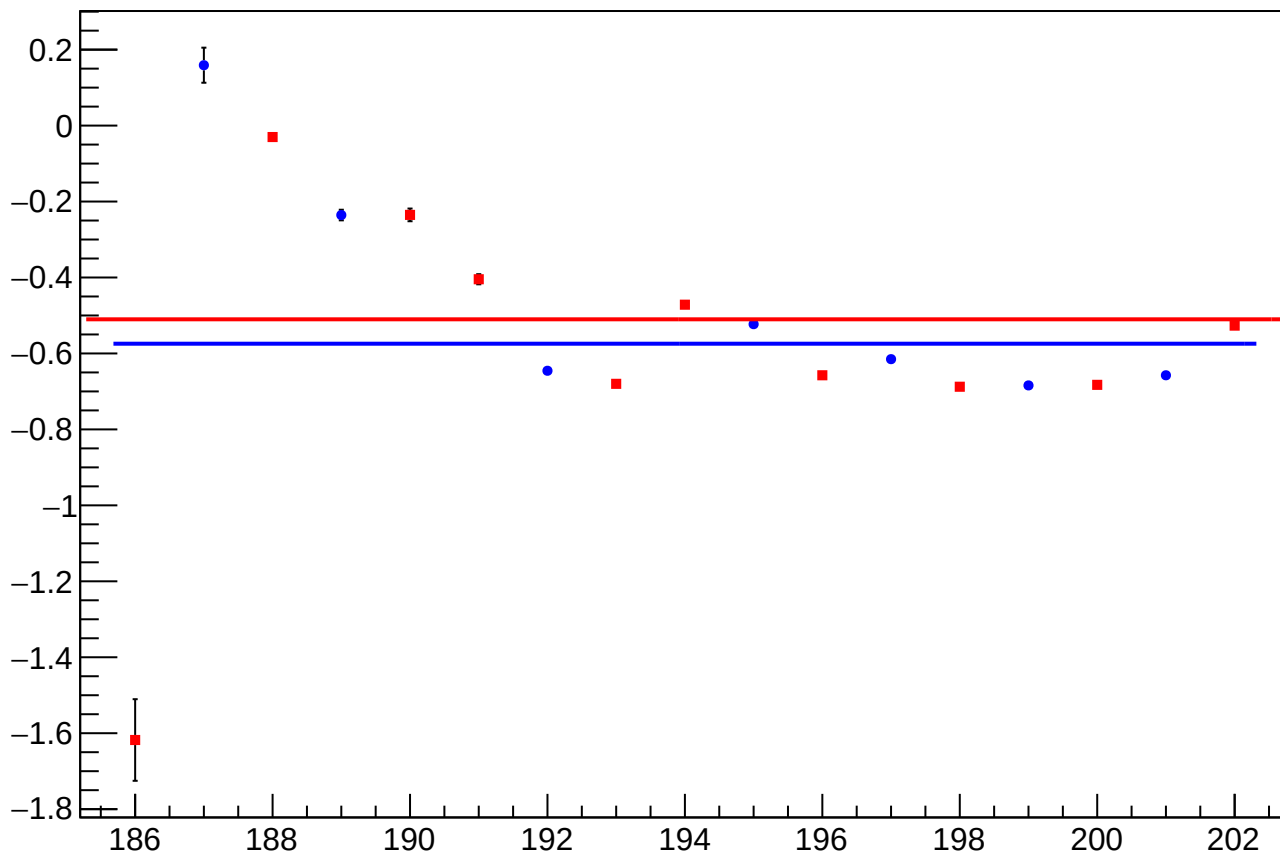
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.995 $\pm$ 0.087 χ^2 /NDF: 5872.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.574 $\pm$ 0.004 χ^2 /NDF: 1095.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.510 $\pm$ 0.003 χ^2 /NDF: 3633.3/9

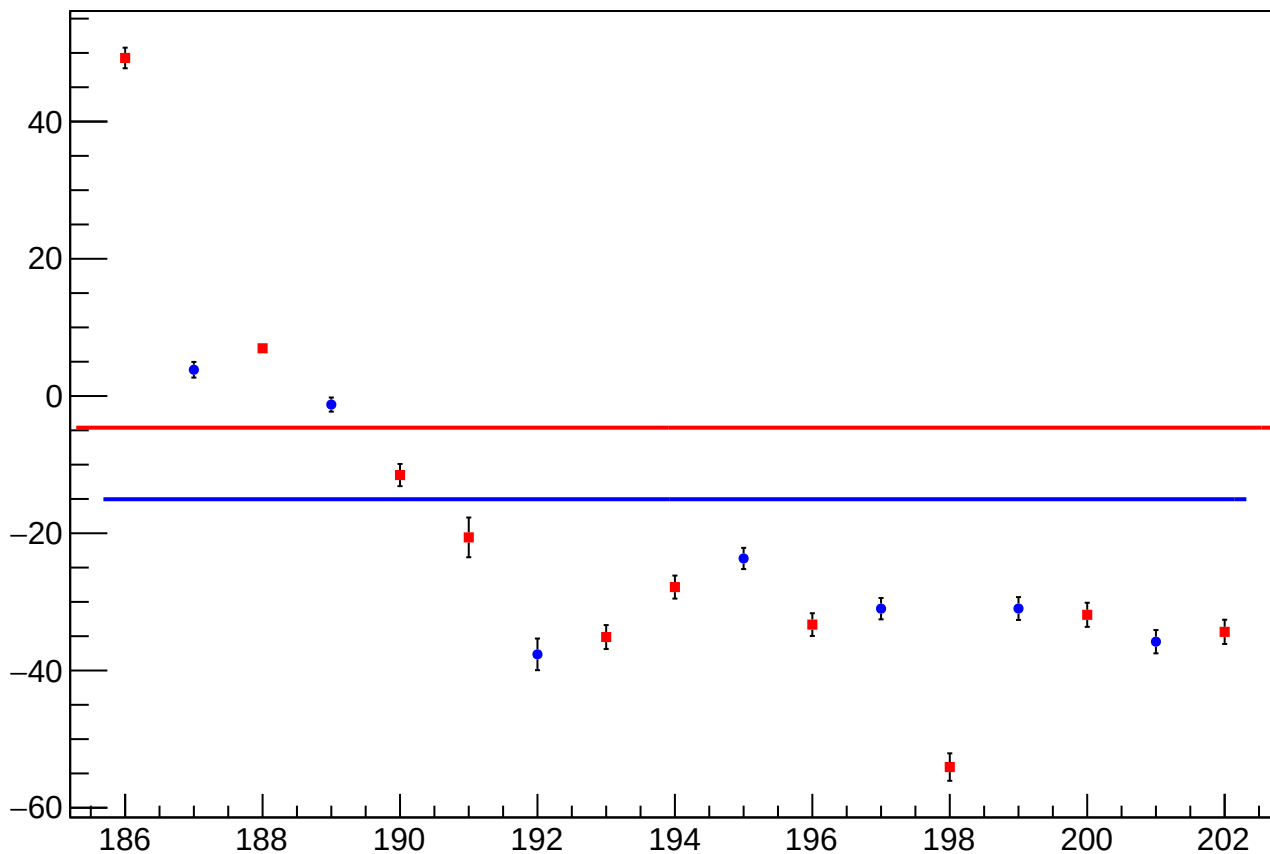
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.534 $\pm$ 0.003 χ^2 /NDF: 4859.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug



Right In: -15.040 ± 0.540 χ^2/NDF : 923.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.610 ± 0.396 χ^2/NDF : 3738.8/9

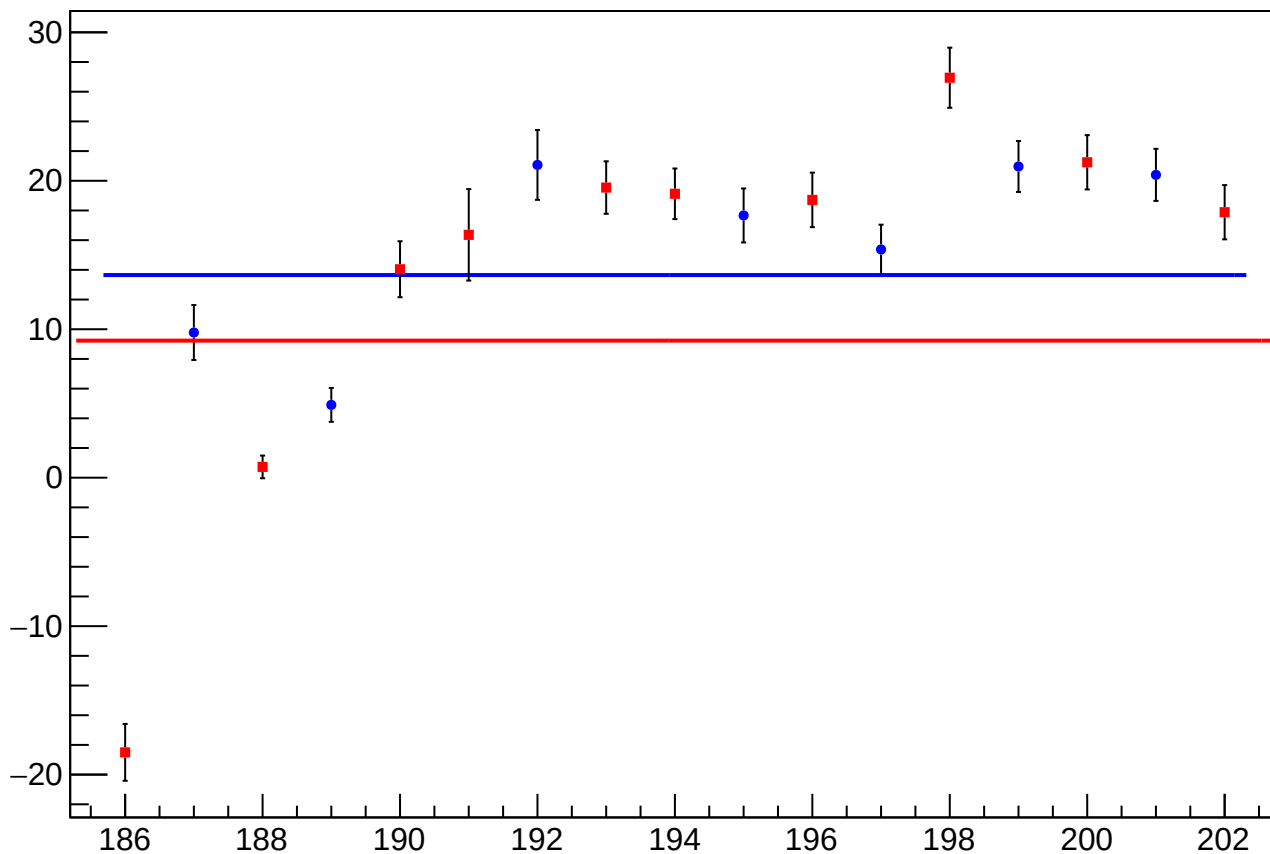
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.263 ± 0.320 χ^2/NDF : 4905.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 13.650 $\pm$ 0.624 χ^2 /NDF: 111.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.233 $\pm$ 0.489 χ^2 /NDF: 582.0/9

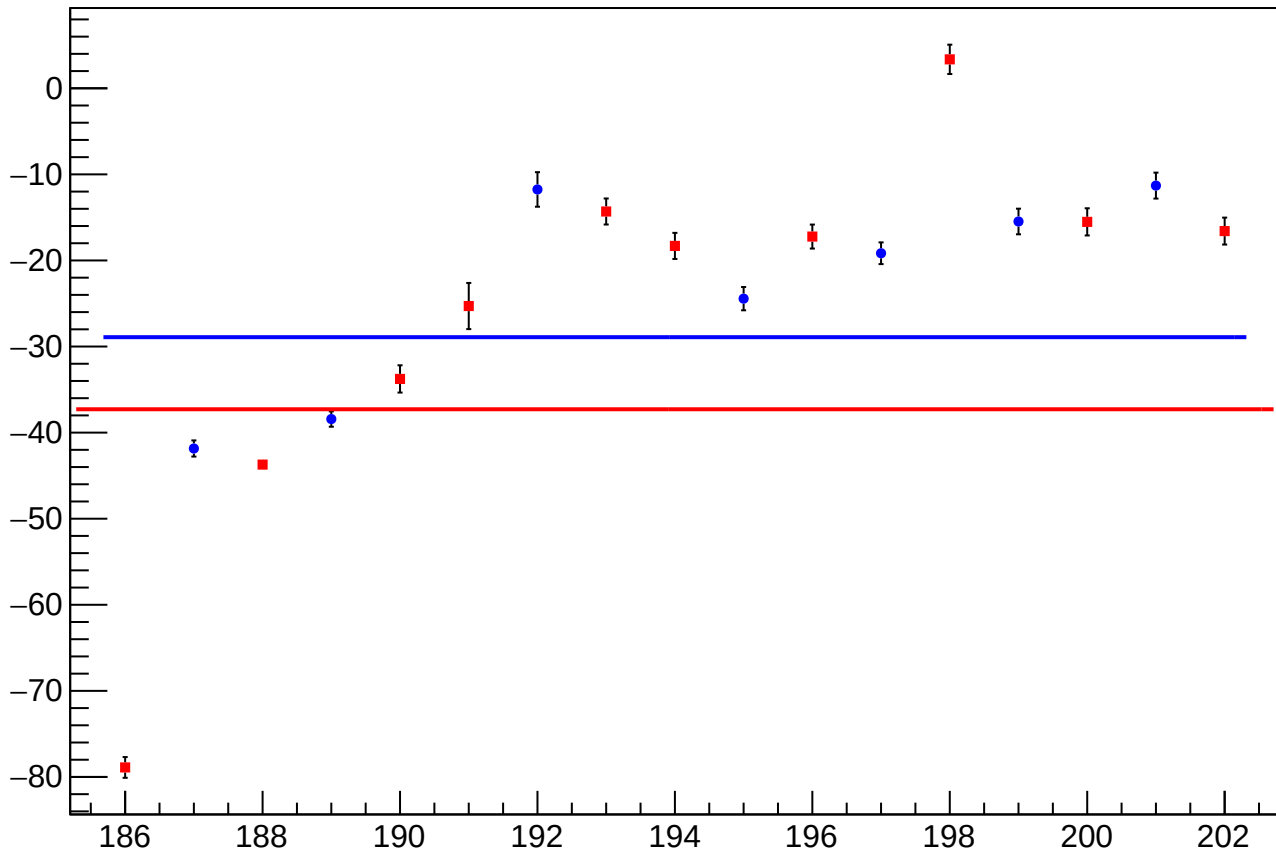
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.914 $\pm$ 0.385 χ^2 /NDF: 724.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -28.912 $\pm$ 0.461 χ^2 /NDF: 665.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -37.286 $\pm$ 0.332 χ^2 /NDF: 2964.4/9

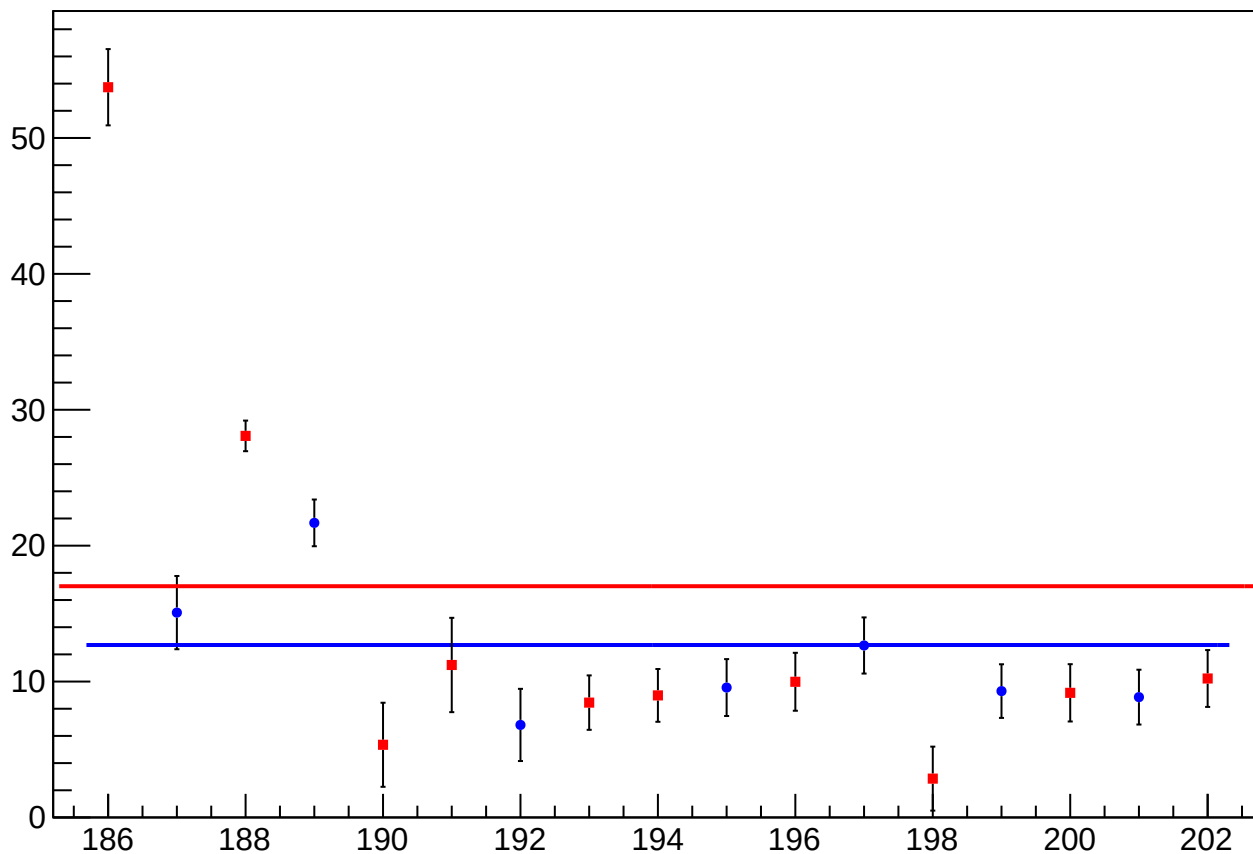
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.428 $\pm$ 0.269 χ^2 /NDF: 3847.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 12.690+/-0.795 χ^2/NDF : 41.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.016+/-0.636 χ^2/NDF : 391.6/9

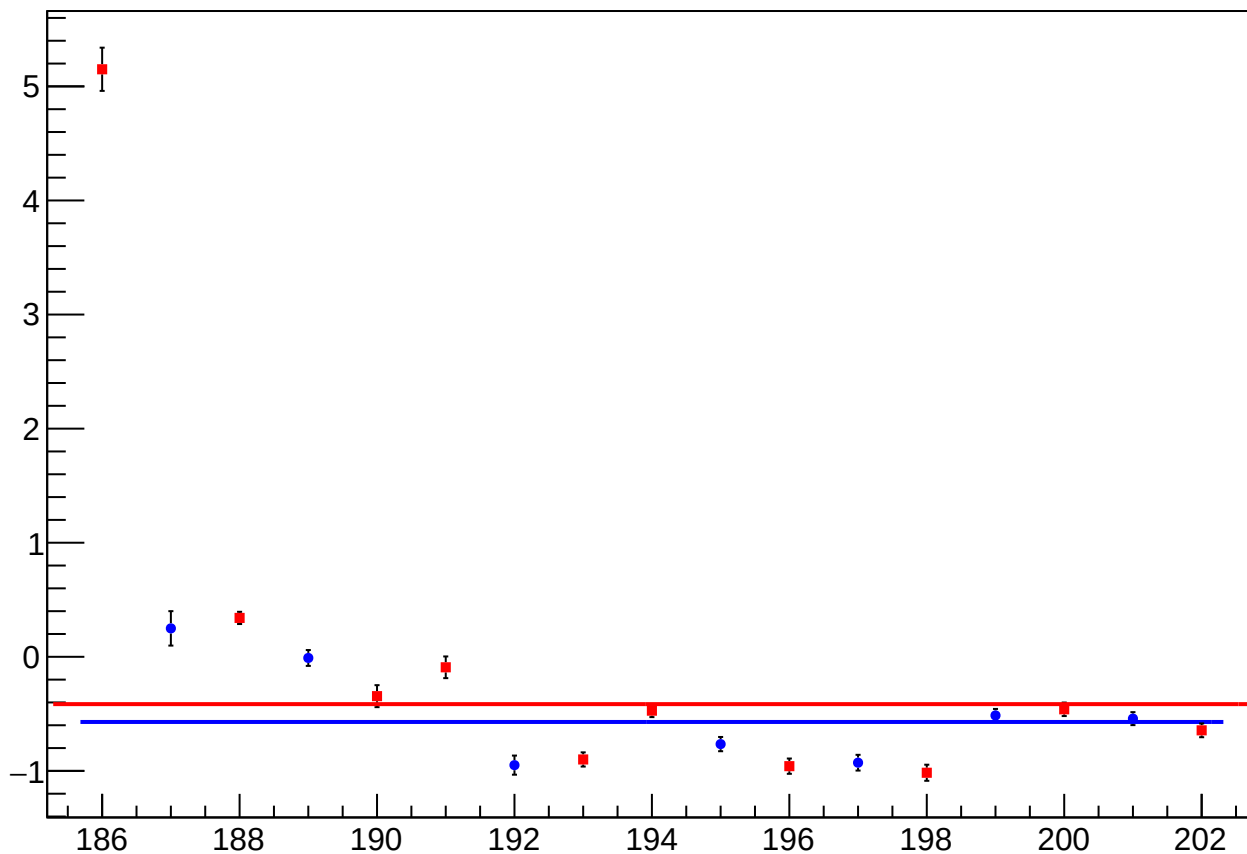
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.327+/-0.497 χ^2/NDF : 451.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.571 ± 0.026 χ^2/NDF : 152.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.415 ± 0.022 χ^2/NDF : 1289.9/9

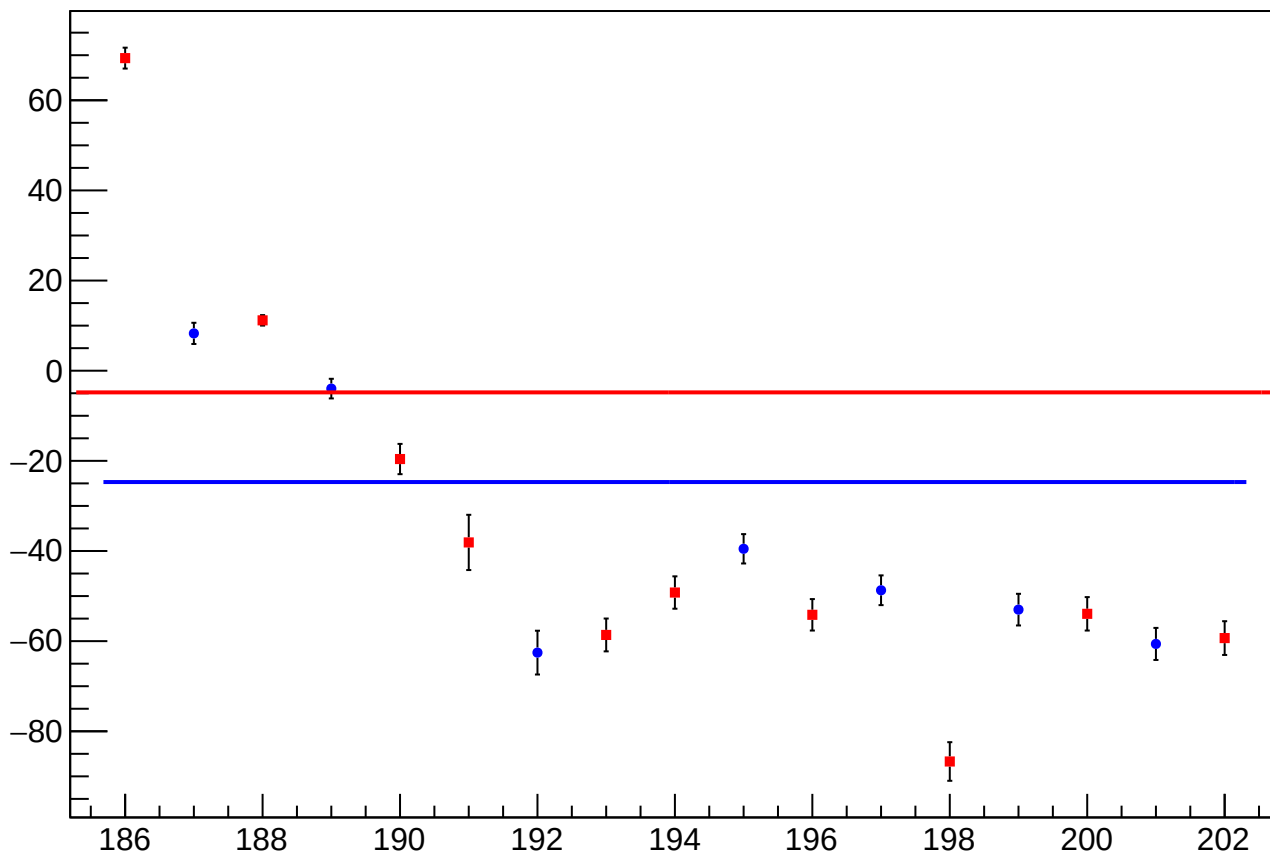
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.478 ± 0.017 χ^2/NDF : 1463.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug



Right In: -24.702 ± 1.132 $\chi^2/\text{NDF}: 588.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.810 ± 0.823 $\chi^2/\text{NDF}: 2586.4/9$

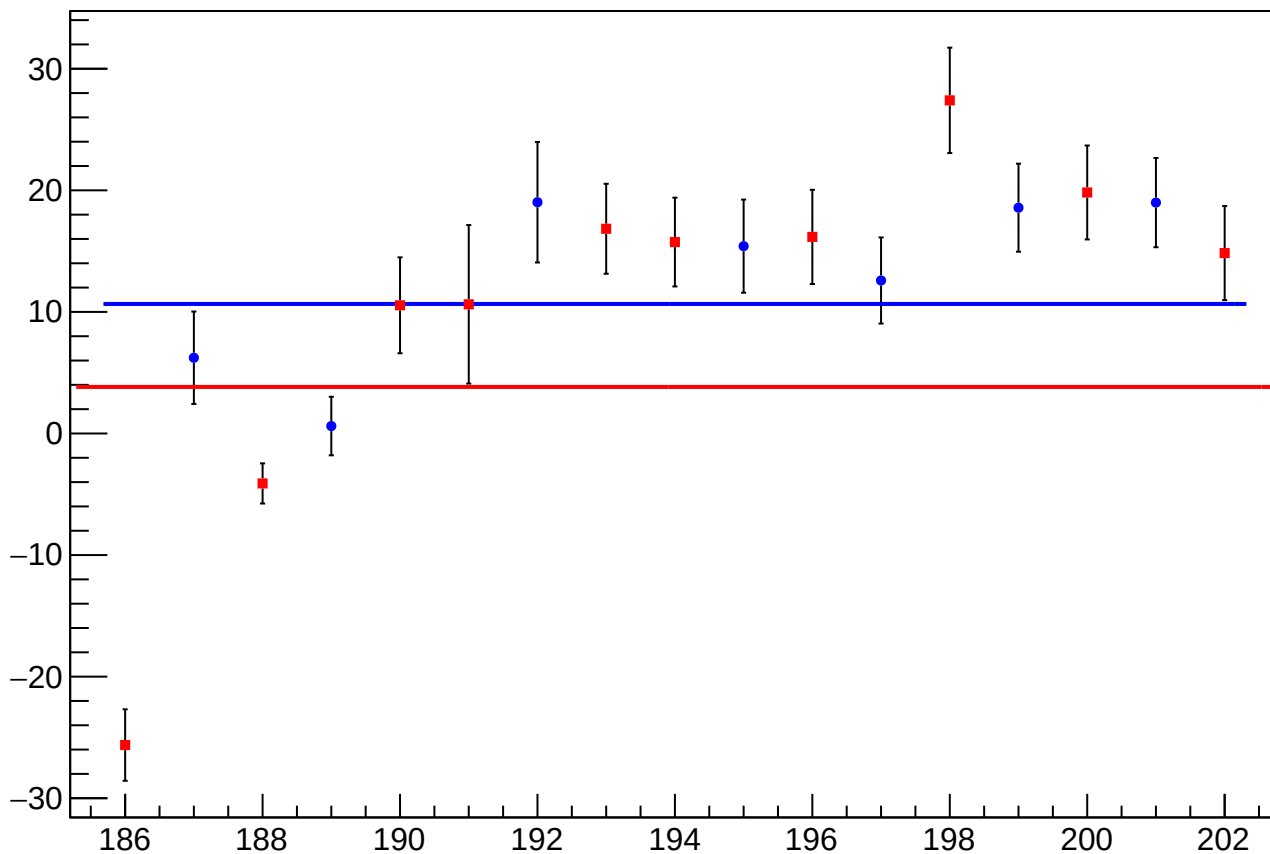
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.688 ± 0.666 $\chi^2/\text{NDF}: 3377.2/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: 10.653+/-1.312 χ^2/NDF : 33.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.829+/-1.014 χ^2/NDF : 215.4/9

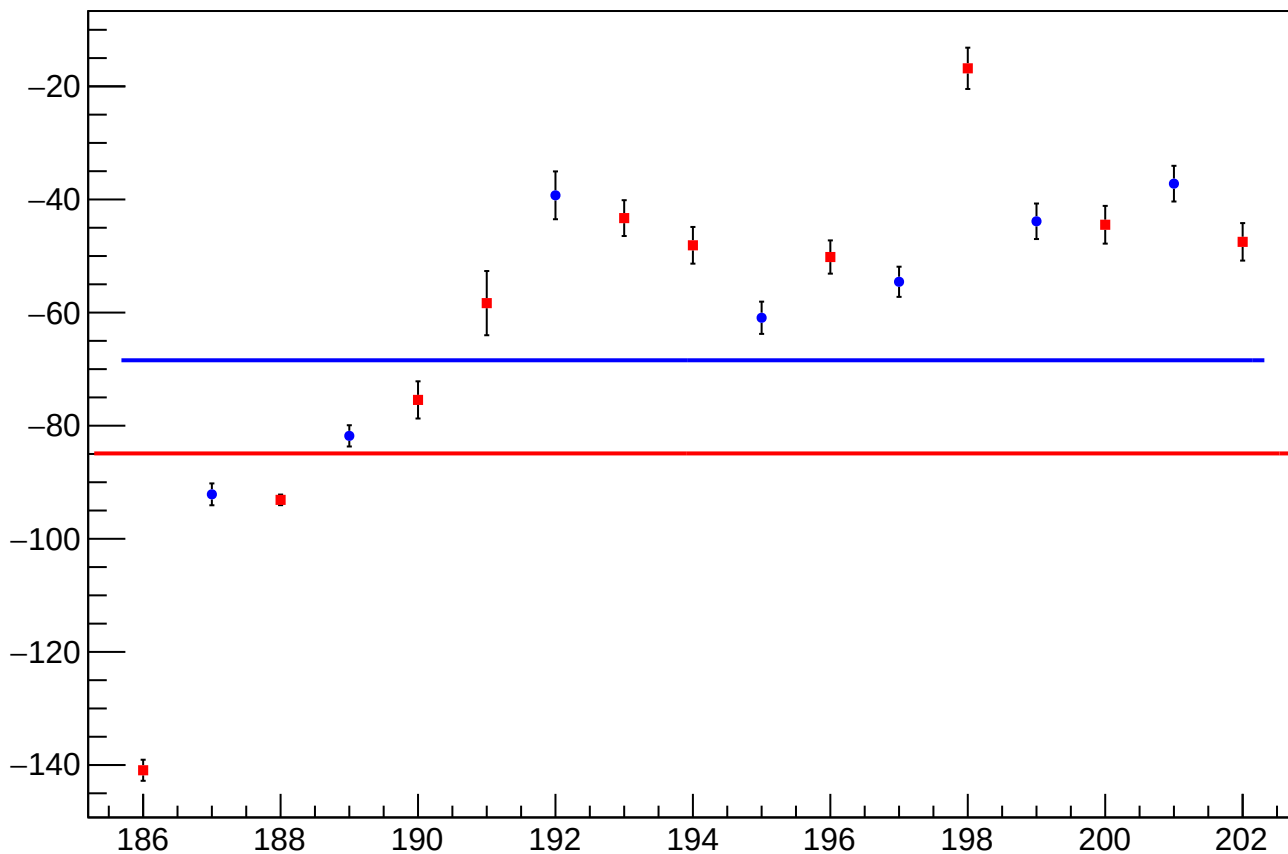
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.382+/-0.803 χ^2/NDF : 265.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -68.434 $\pm$ 0.966 χ^2 /NDF: 441.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -84.904 $\pm$ 0.687 χ^2 /NDF: 2074.3/9

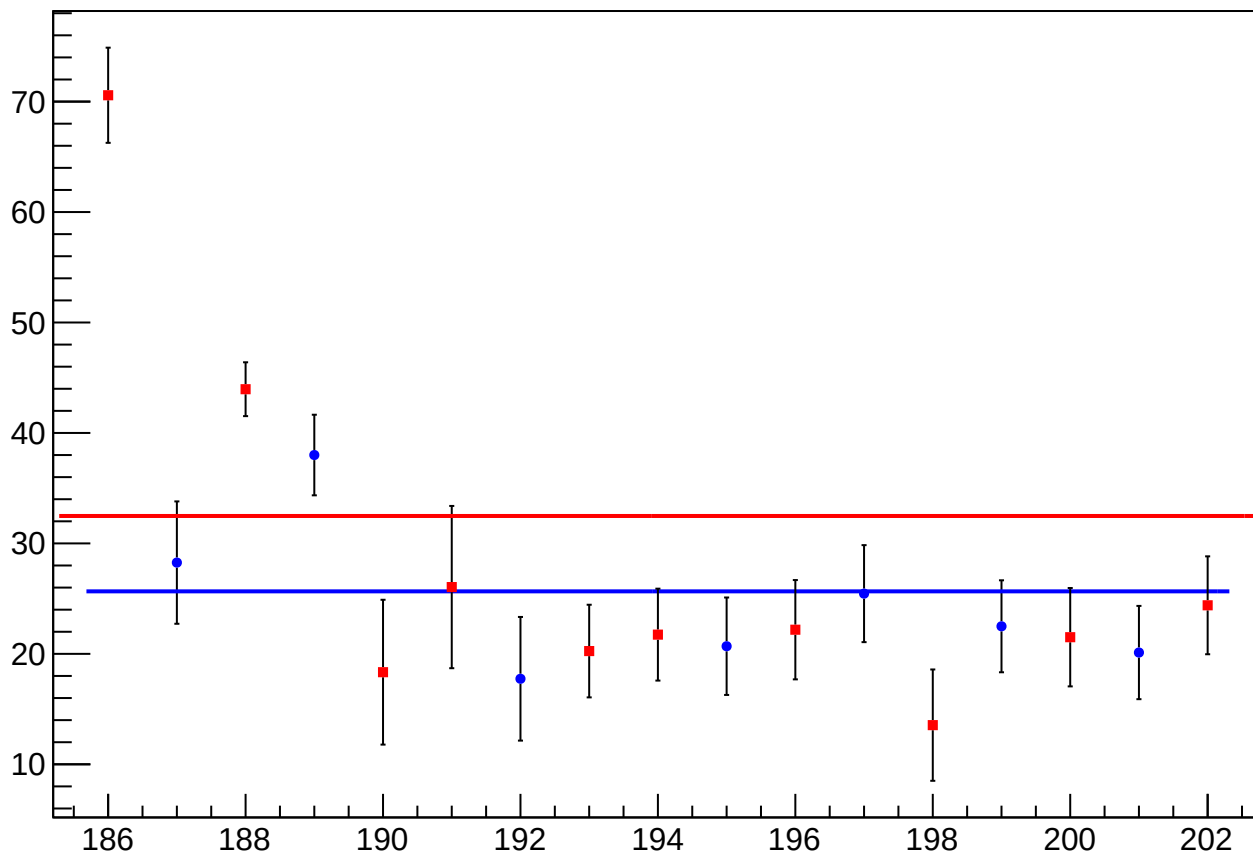
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -79.367 $\pm$ 0.560 χ^2 /NDF: 2709.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 25.659 $\pm$ 1.674 χ^2 /NDF: 17.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.483 $\pm$ 1.326 χ^2 /NDF: 149.7/9

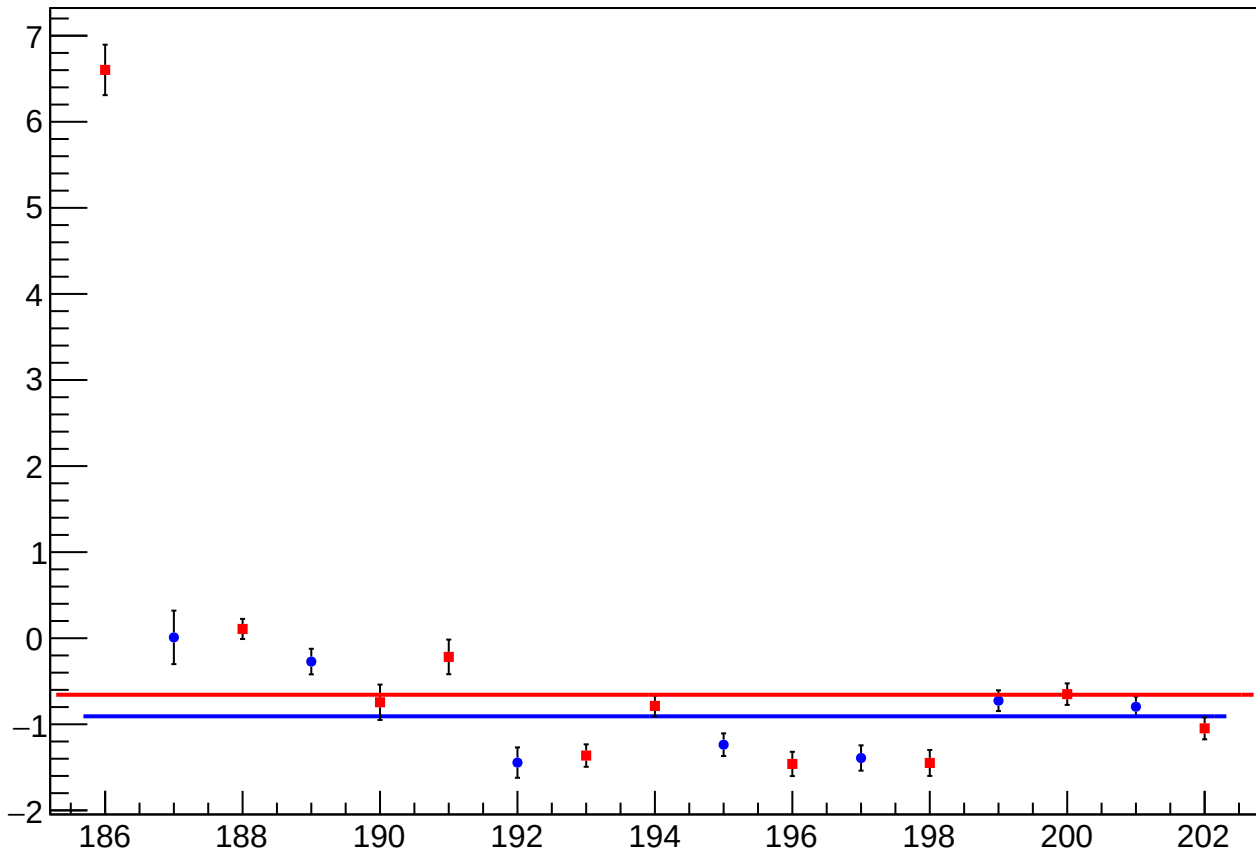
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.853 $\pm$ 1.039 χ^2 /NDF: 177.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.907 ± 0.055 χ^2/NDF : 56.6/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.657 ± 0.046 χ^2/NDF : 760.5/9

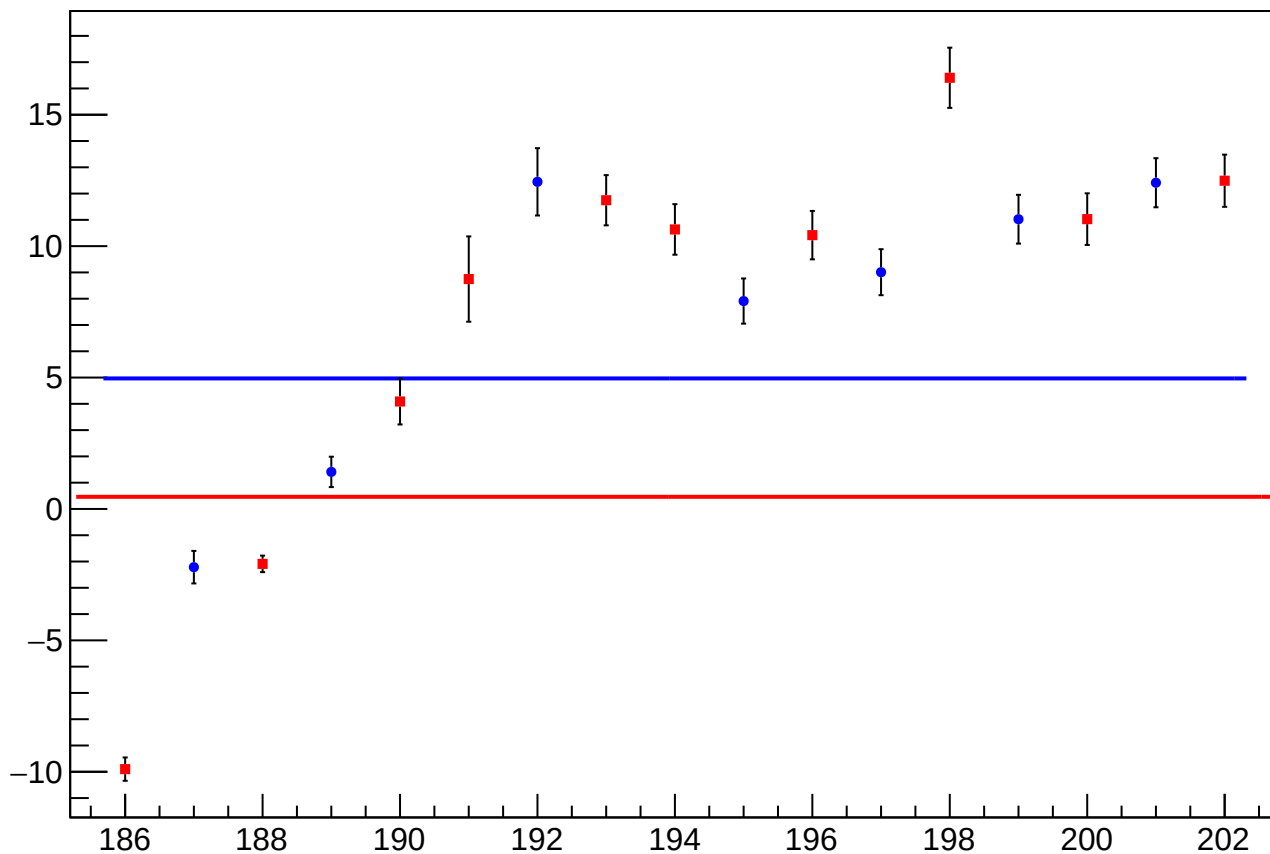
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.759 ± 0.035 χ^2/NDF : 829.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug



Right In: 4.967 $\pm$ 0.299 χ^2 /NDF: 345.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.463 $\pm$ 0.208 χ^2 /NDF: 1477.5/9

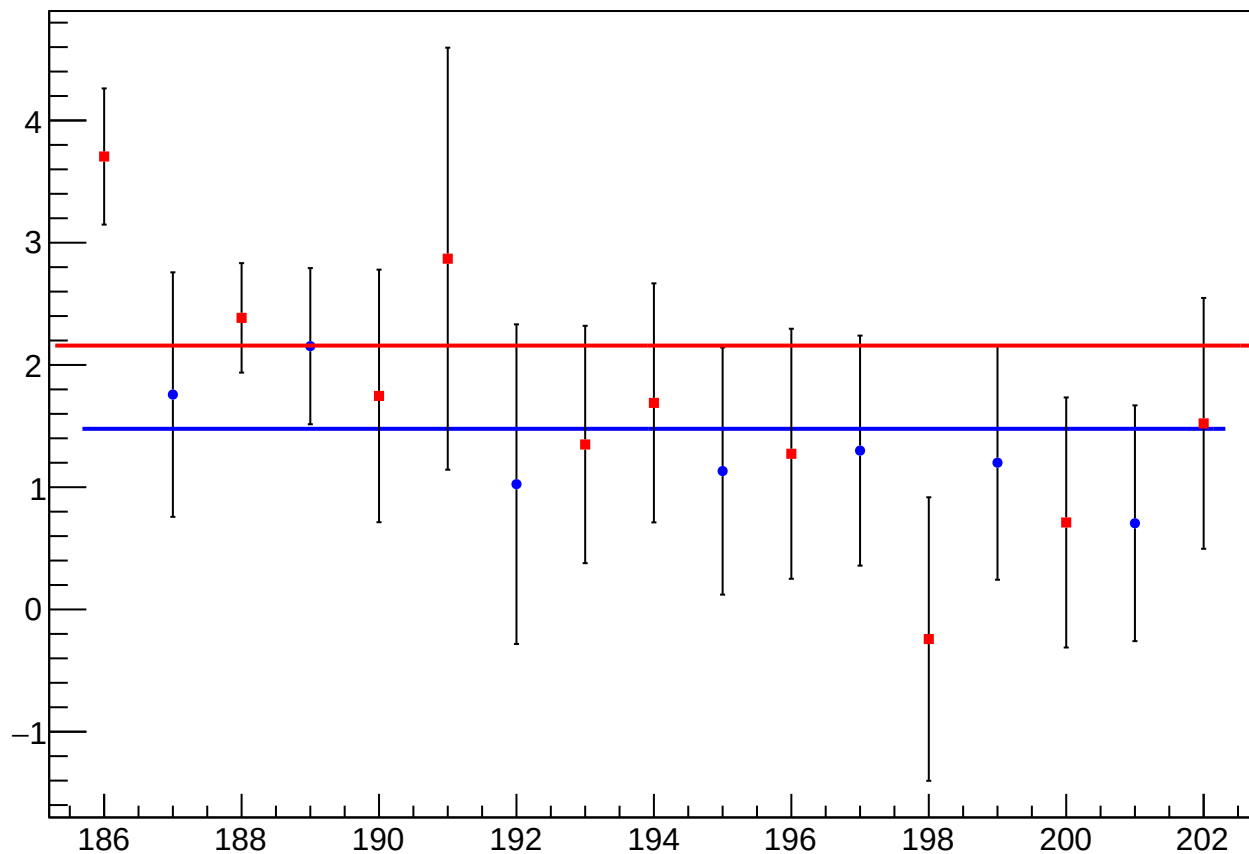
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.935 $\pm$ 0.171 χ^2 /NDF: 1975.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.478 $\pm$ 0.347 χ^2 /NDF: 2.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.158 $\pm$ 0.257 χ^2 /NDF: 16.6/9

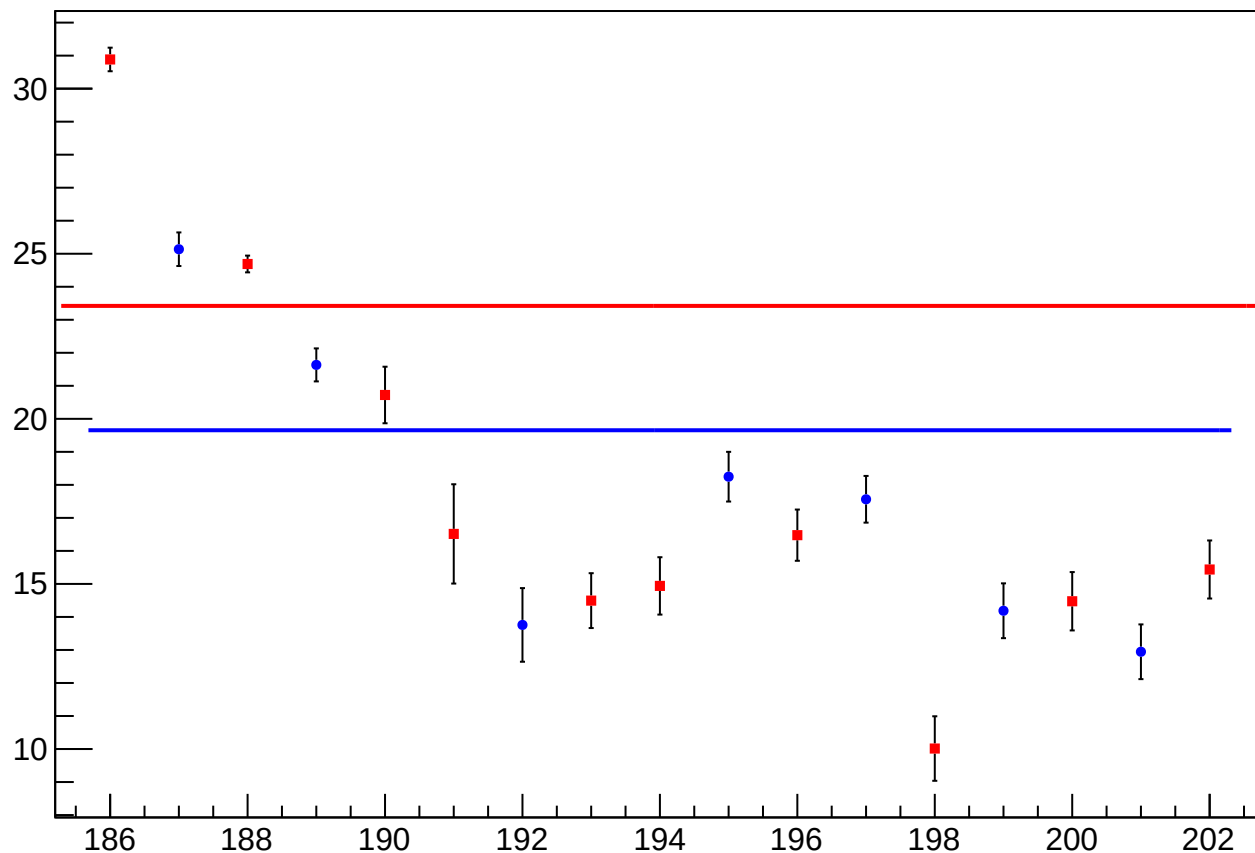
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.918 $\pm$ 0.206 χ^2 /NDF: 21.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 19.654 $\pm$ 0.255 χ^2 /NDF: 280.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.420 $\pm$ 0.173 χ^2 /NDF: 1157.2/9

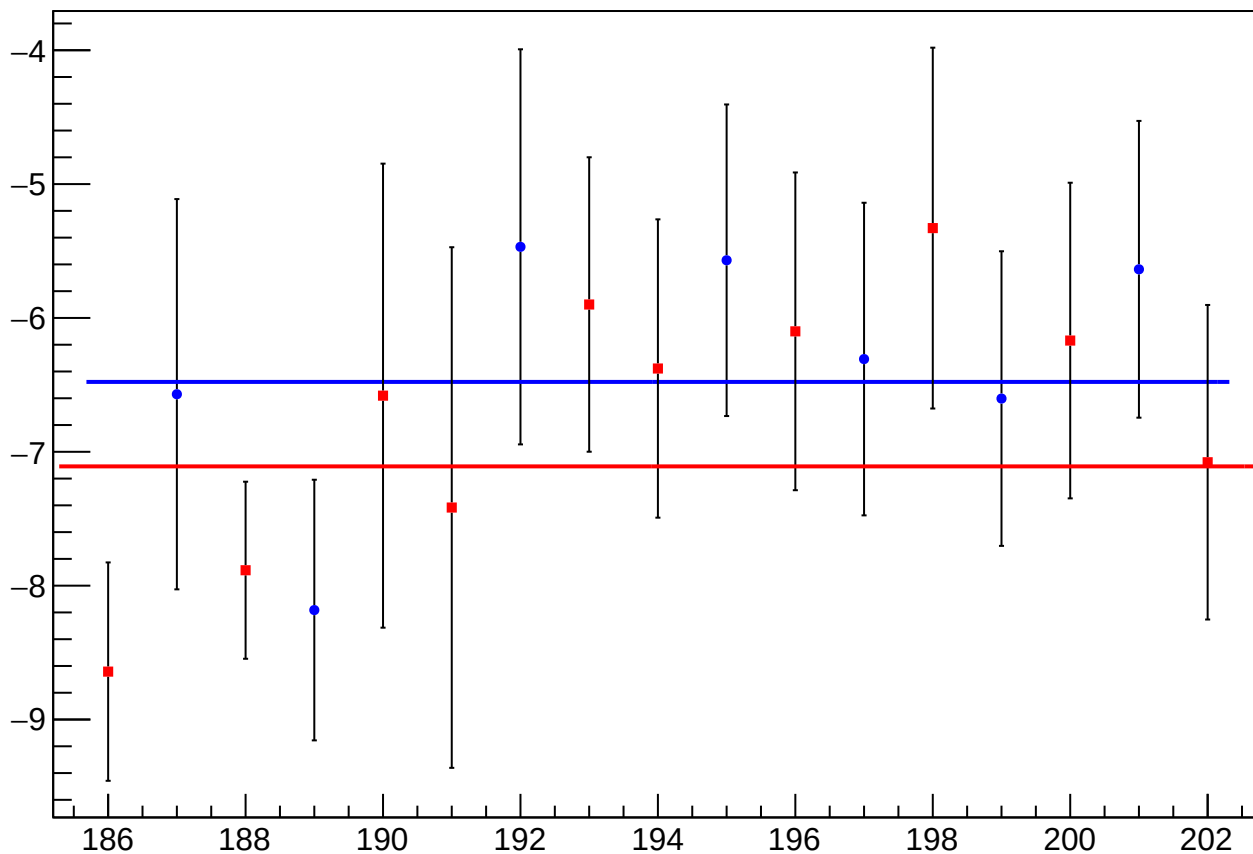
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.231 $\pm$ 0.143 χ^2 /NDF: 1587.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: -6.478 $\pm$ 0.443 χ^2 /NDF: 4.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.109 $\pm$ 0.339 χ^2 /NDF: 9.8/9

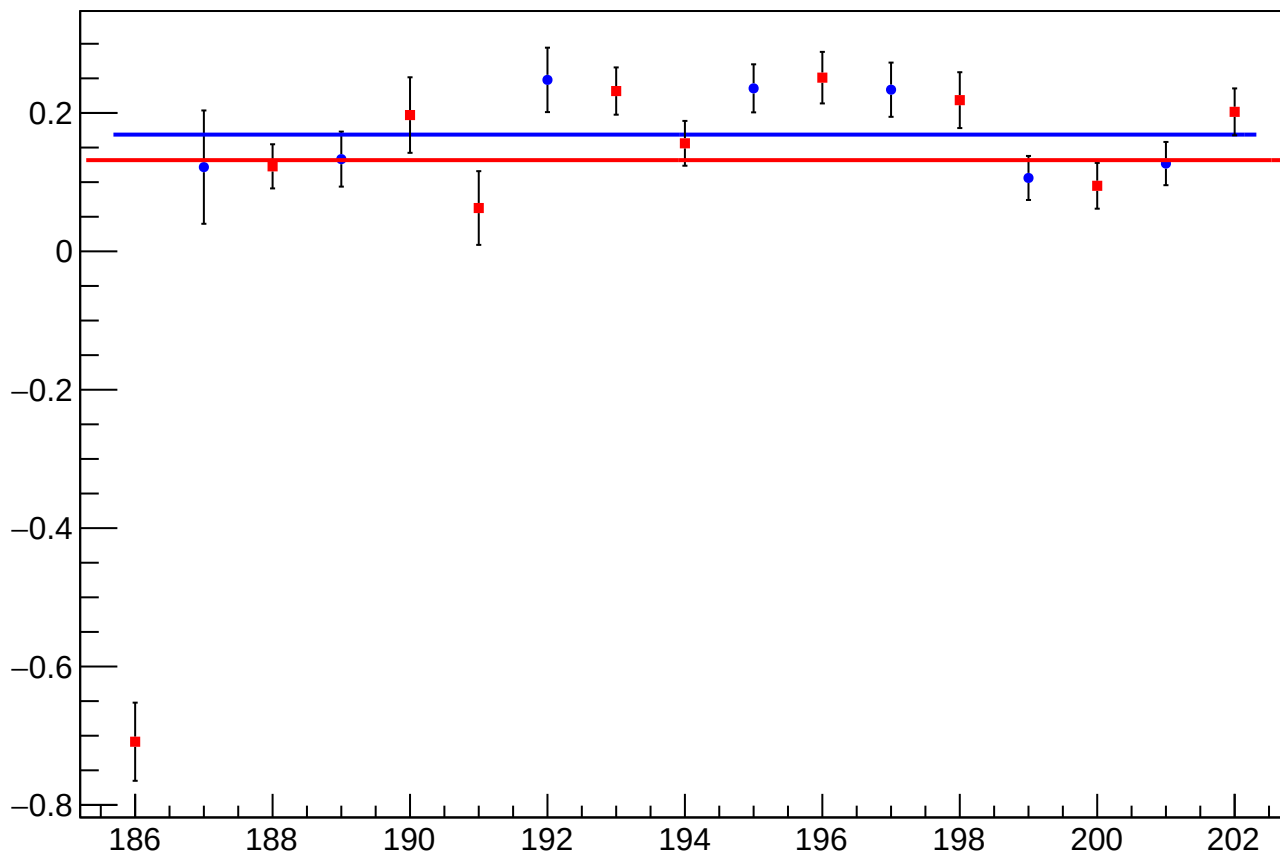
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.876 $\pm$ 0.269 χ^2 /NDF: 15.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.169 $\pm$ 0.015 χ^2 /NDF: 16.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.132 $\pm$ 0.012 χ^2 /NDF: 254.2/9

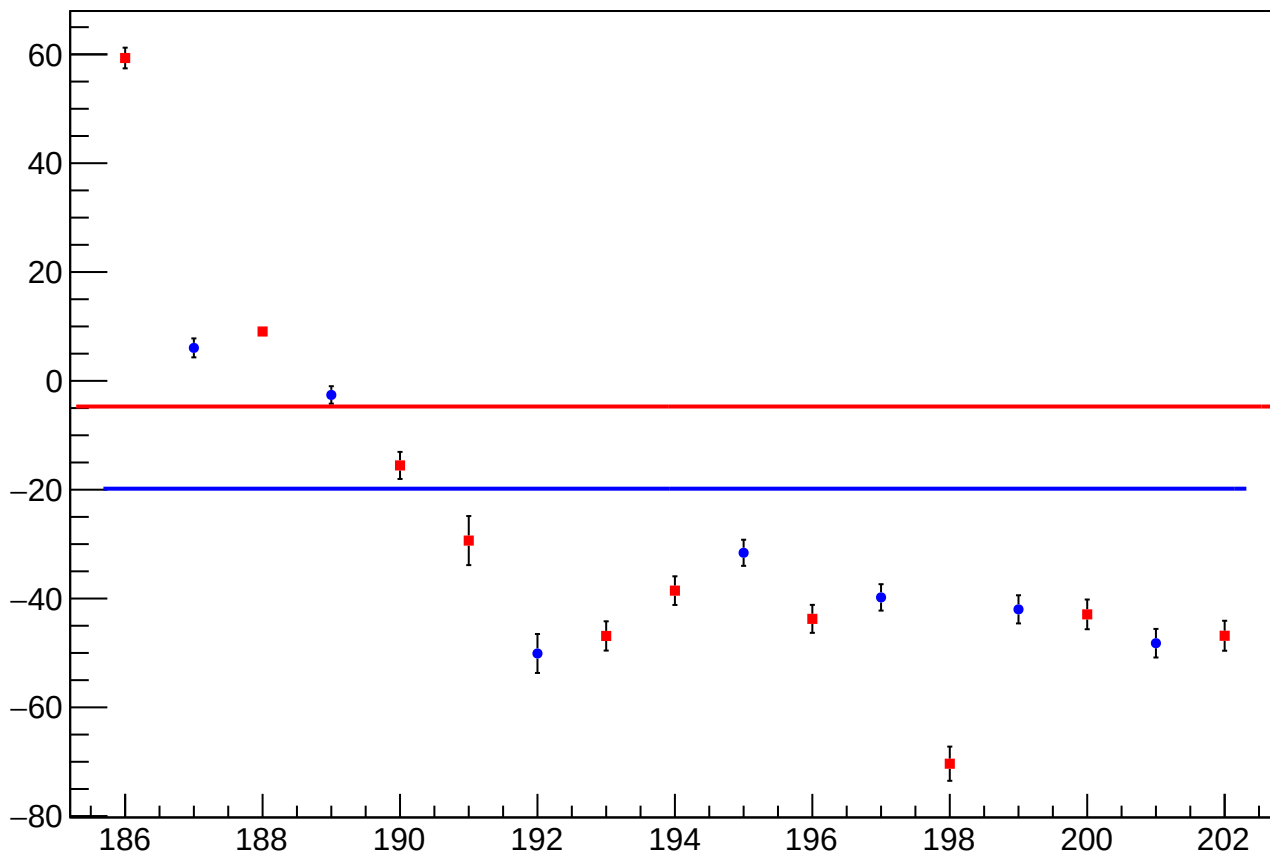
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.147 $\pm$ 0.009 χ^2 /NDF: 274.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug



Right In: -19.813 ± 0.835 χ^2/NDF : 690.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.714 ± 0.611 χ^2/NDF : 2955.9/9

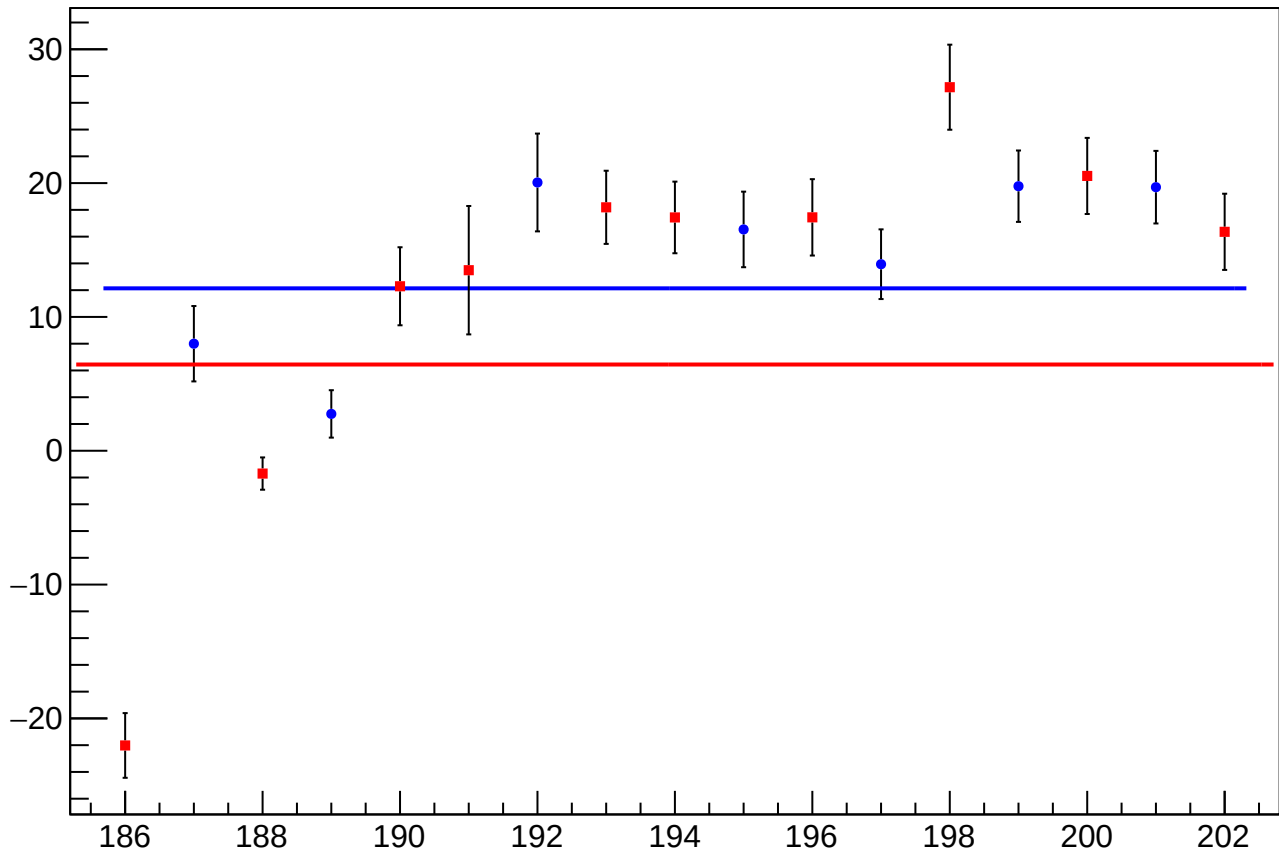
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.979 ± 0.493 χ^2/NDF : 3858.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: 12.136+/-0.967 χ^2/NDF : 53.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.444+/-0.753 χ^2/NDF : 319.8/9

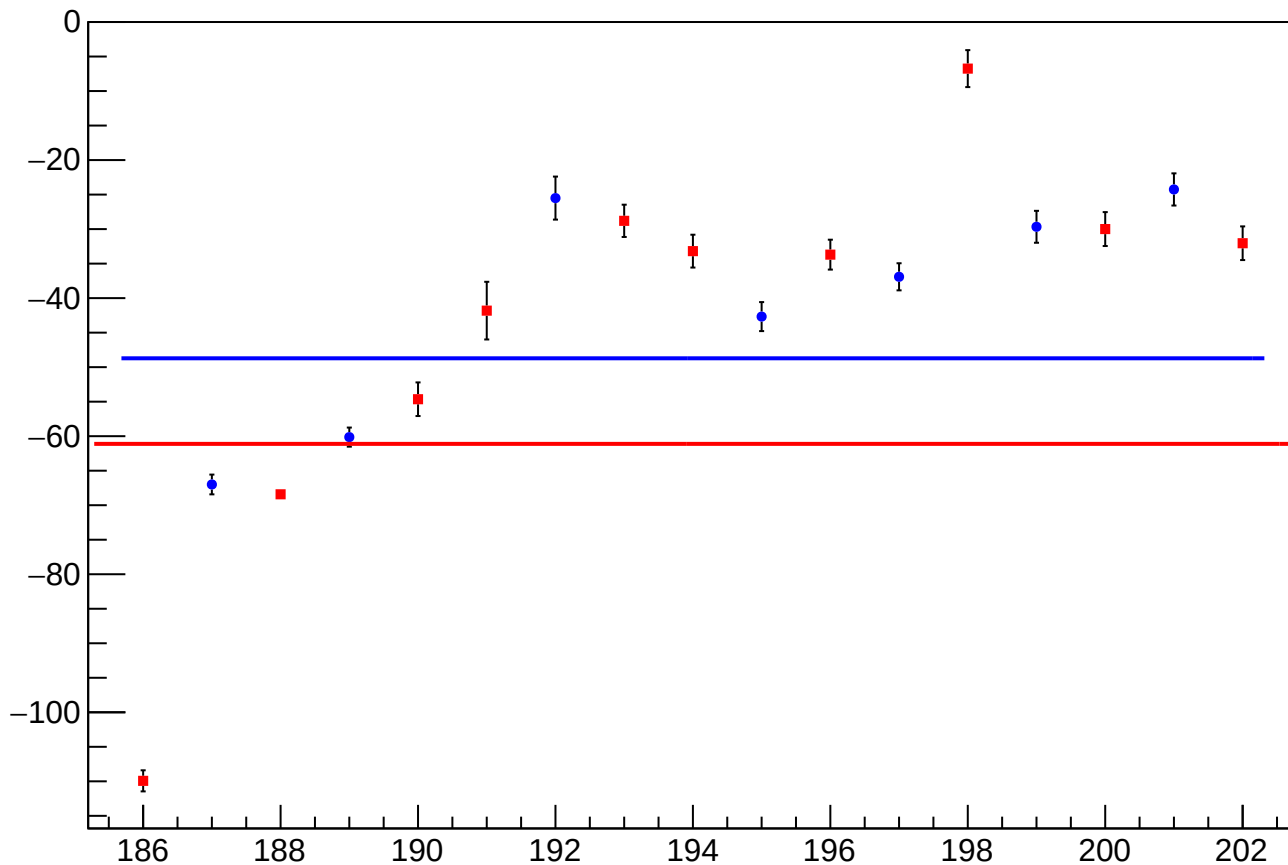
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.594+/-0.594 χ^2/NDF : 395.1/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -48.717 $\pm$ 0.712 χ^2 /NDF: 509.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -61.114 $\pm$ 0.511 χ^2 /NDF: 2367.4/9

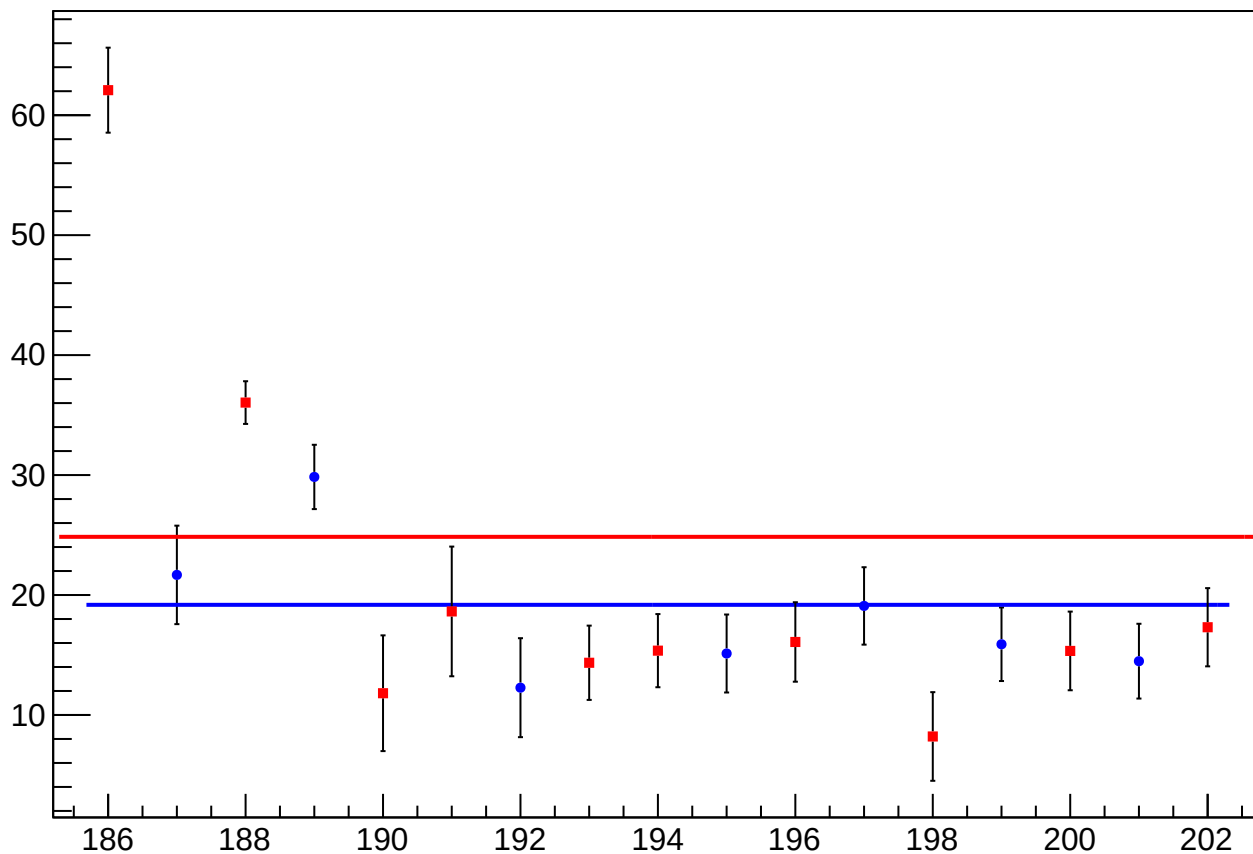
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -56.906 $\pm$ 0.415 χ^2 /NDF: 3076.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 19.182 $\pm$ 1.234 χ^2 /NDF: 24.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.851 $\pm$ 0.982 χ^2 /NDF: 220.9/9

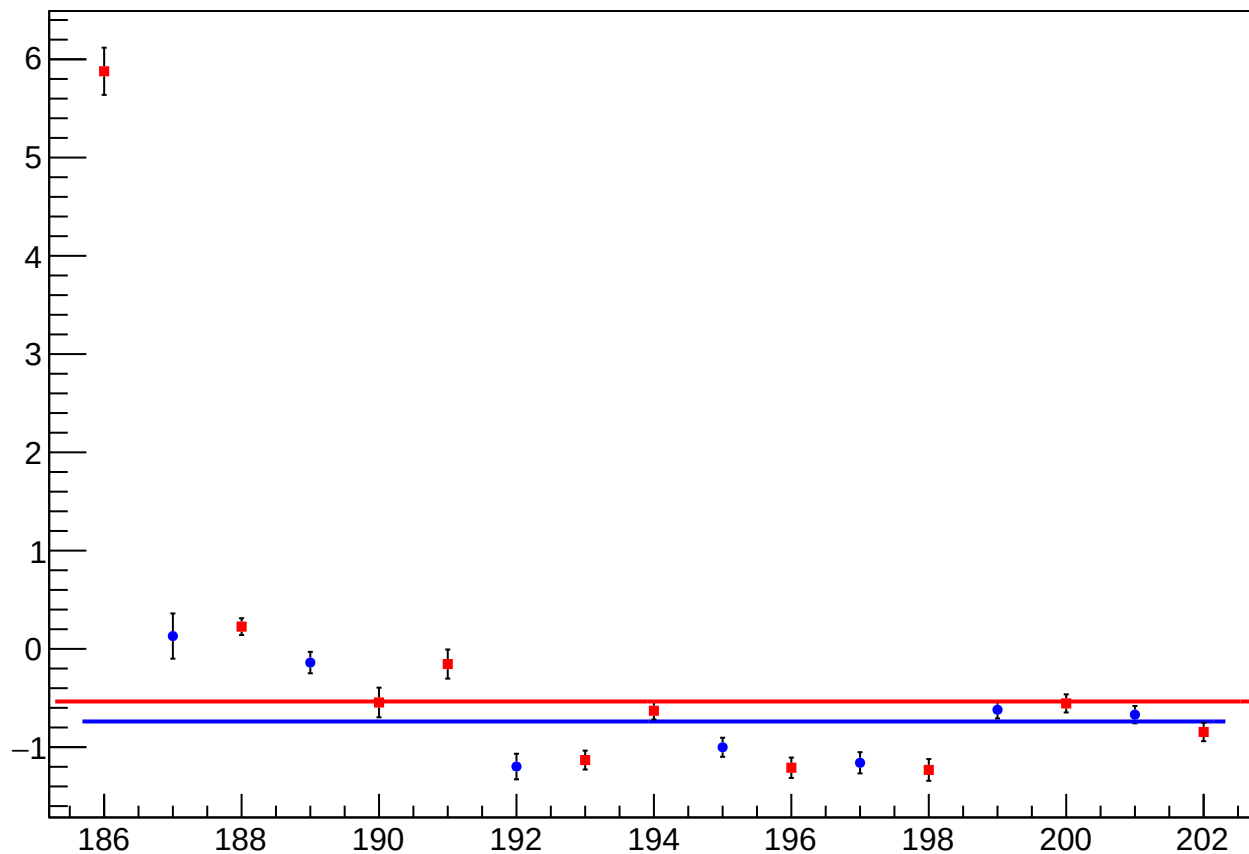
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.651 $\pm$ 0.769 χ^2 /NDF: 257.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.739 ± 0.040 χ^2/NDF : 81.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.535 ± 0.034 χ^2/NDF : 931.2/9

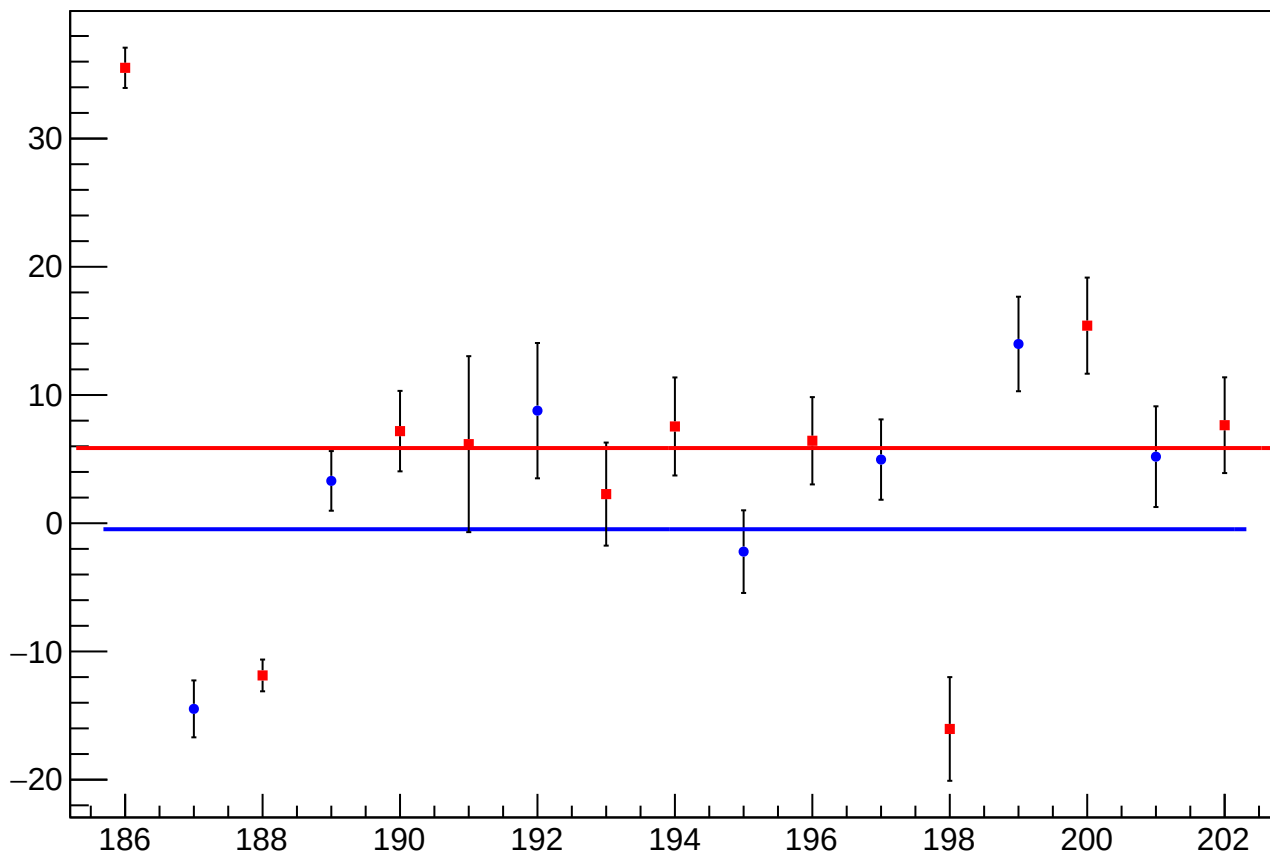
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.618 ± 0.026 χ^2/NDF : 1028.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm1X_slope vs Slug



Right In: -0.467 ± 1.147 χ^2/NDF : 66.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 5.863 ± 0.790 χ^2/NDF : 598.4/9

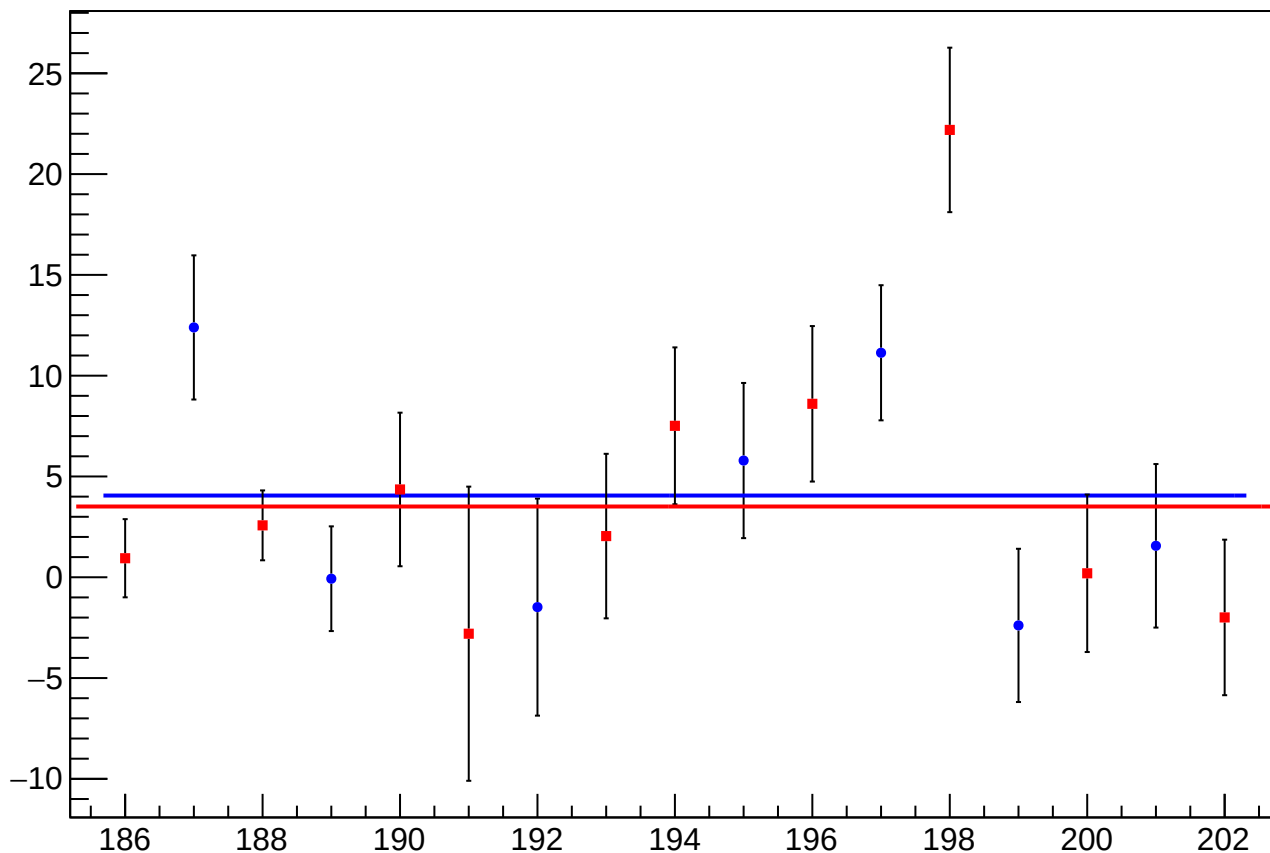
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 3.825 ± 0.651 χ^2/NDF : 685.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 4.054 $\pm$ 1.352 χ^2 /NDF: 16.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.510 $\pm$ 0.966 χ^2 /NDF: 29.5/9

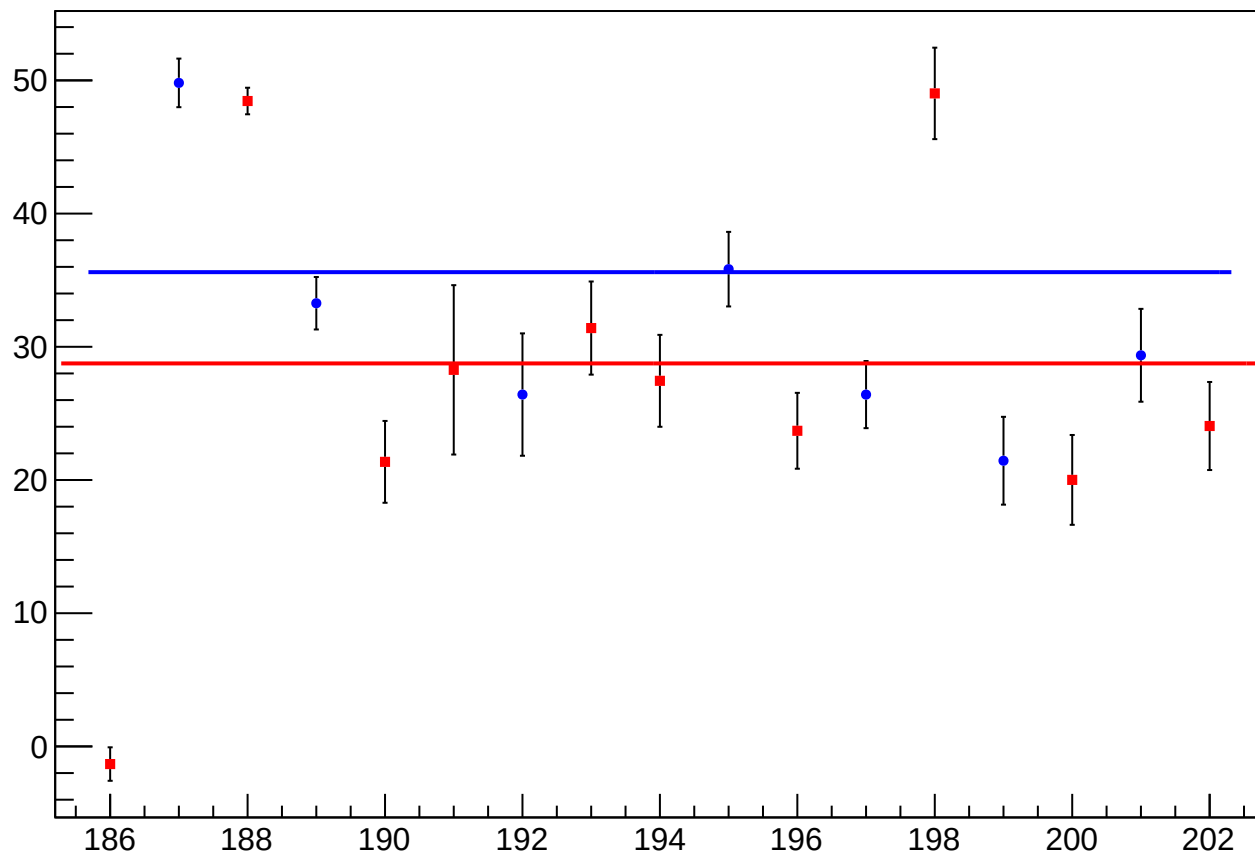
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.694 $\pm$ 0.786 χ^2 /NDF: 46.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 35.604 $\pm$ 0.969 χ^2 /NDF: 101.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 28.752 $\pm$ 0.656 χ^2 /NDF: 1016.2/9

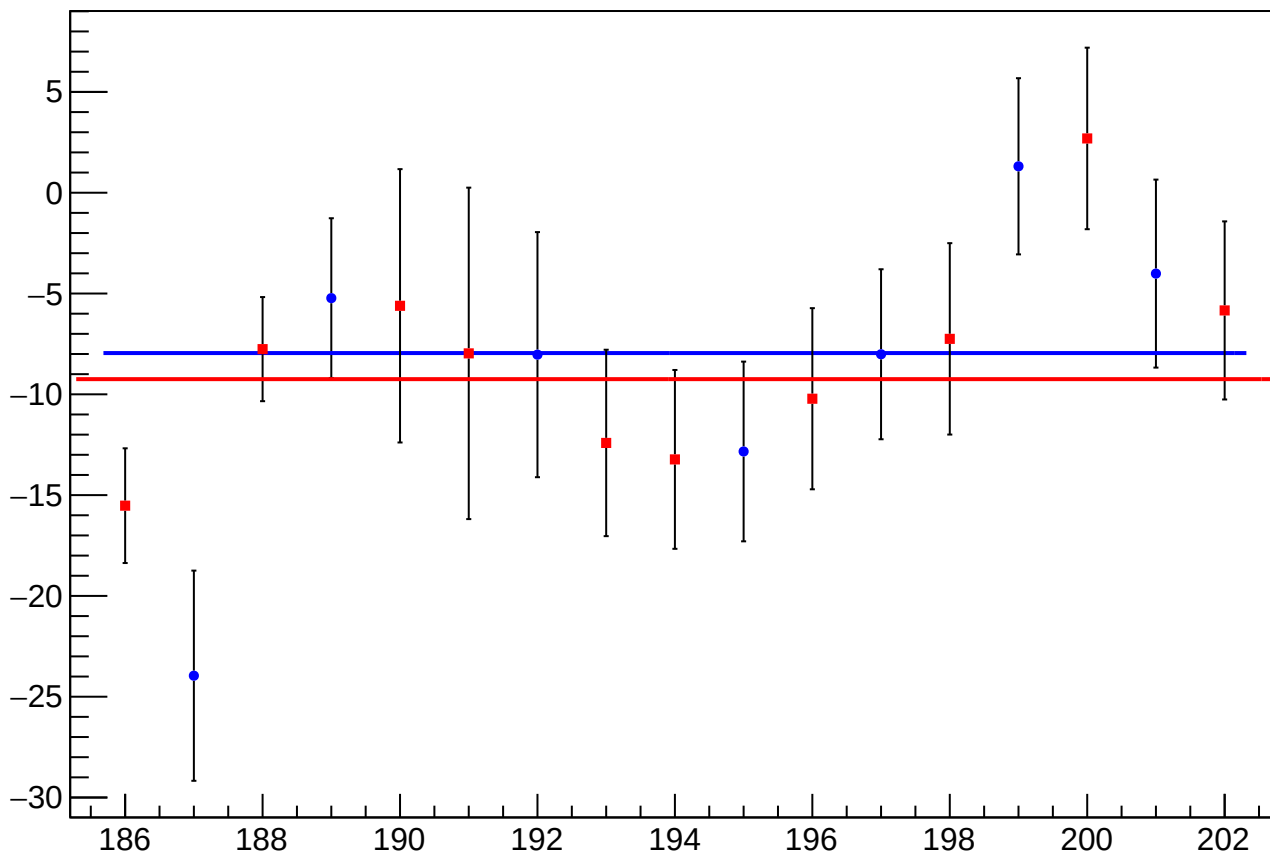
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.906 $\pm$ 0.543 χ^2 /NDF: 1151.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -7.953 ± 1.734 χ^2/NDF : 16.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -9.247 ± 1.289 χ^2/NDF : 14.6/9

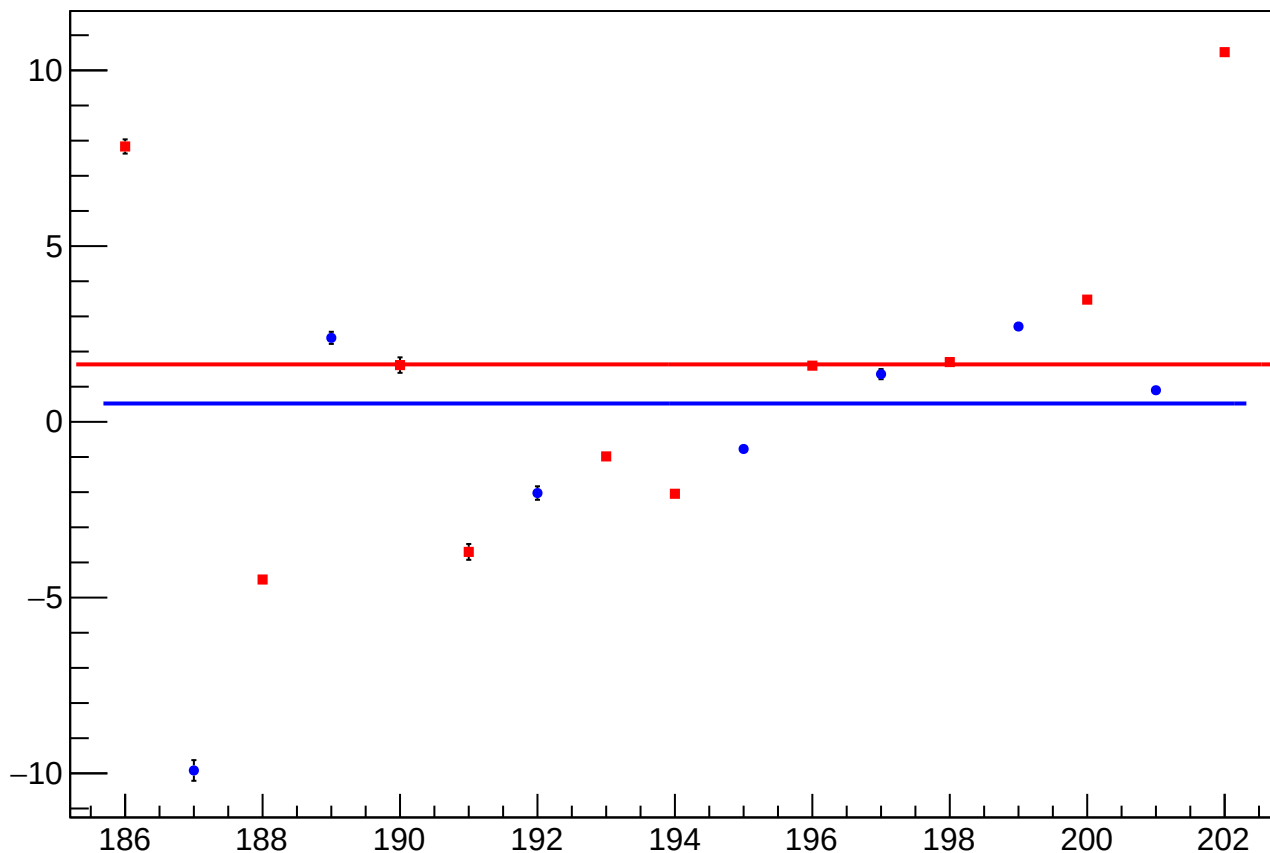
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.787 ± 1.034 χ^2/NDF : 31.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 0.522+/-0.058 χ^2/NDF : 1987.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.635+/-0.047 χ^2/NDF : 9924.9/9

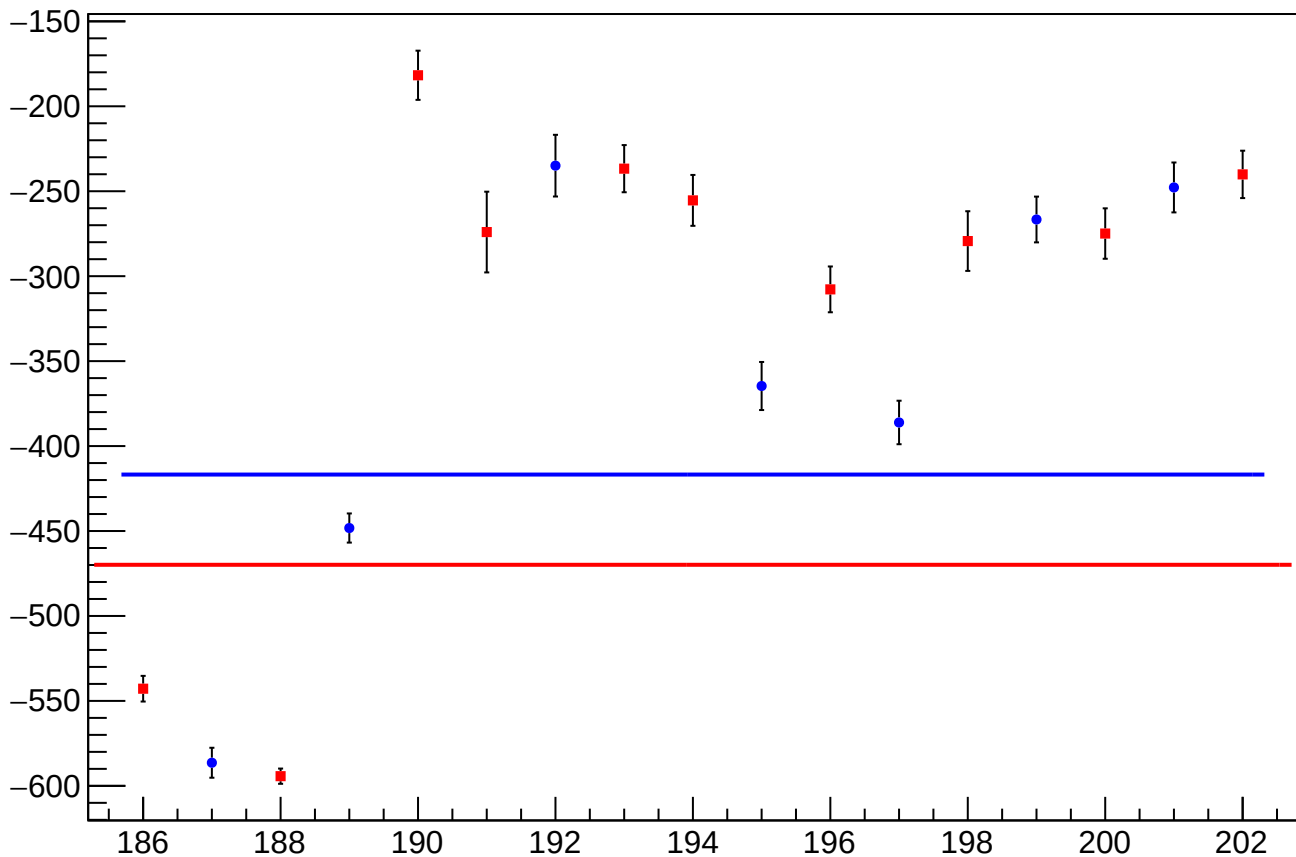
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.197+/-0.036 χ^2/NDF : 12135.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm1X_slope vs Slug



Right In: -416.768 ± 4.440 χ^2/NDF : 759.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -469.883 ± 3.133 χ^2/NDF : 2520.7/9

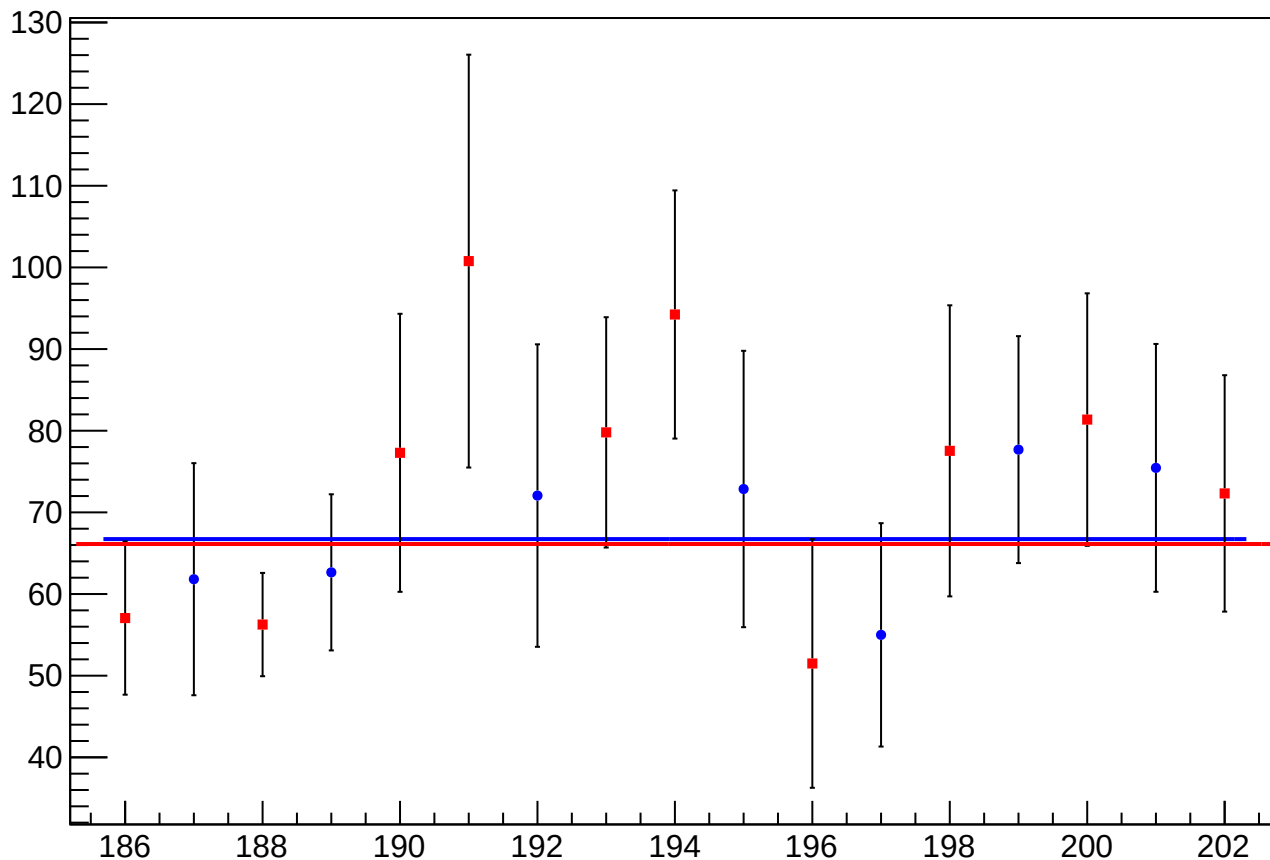
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -452.225 ± 2.560 χ^2/NDF : 3376.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 66.728 $\pm$ 5.188 χ^2 /NDF: 2.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 66.124 $\pm$ 3.860 χ^2 /NDF: 12.5/9

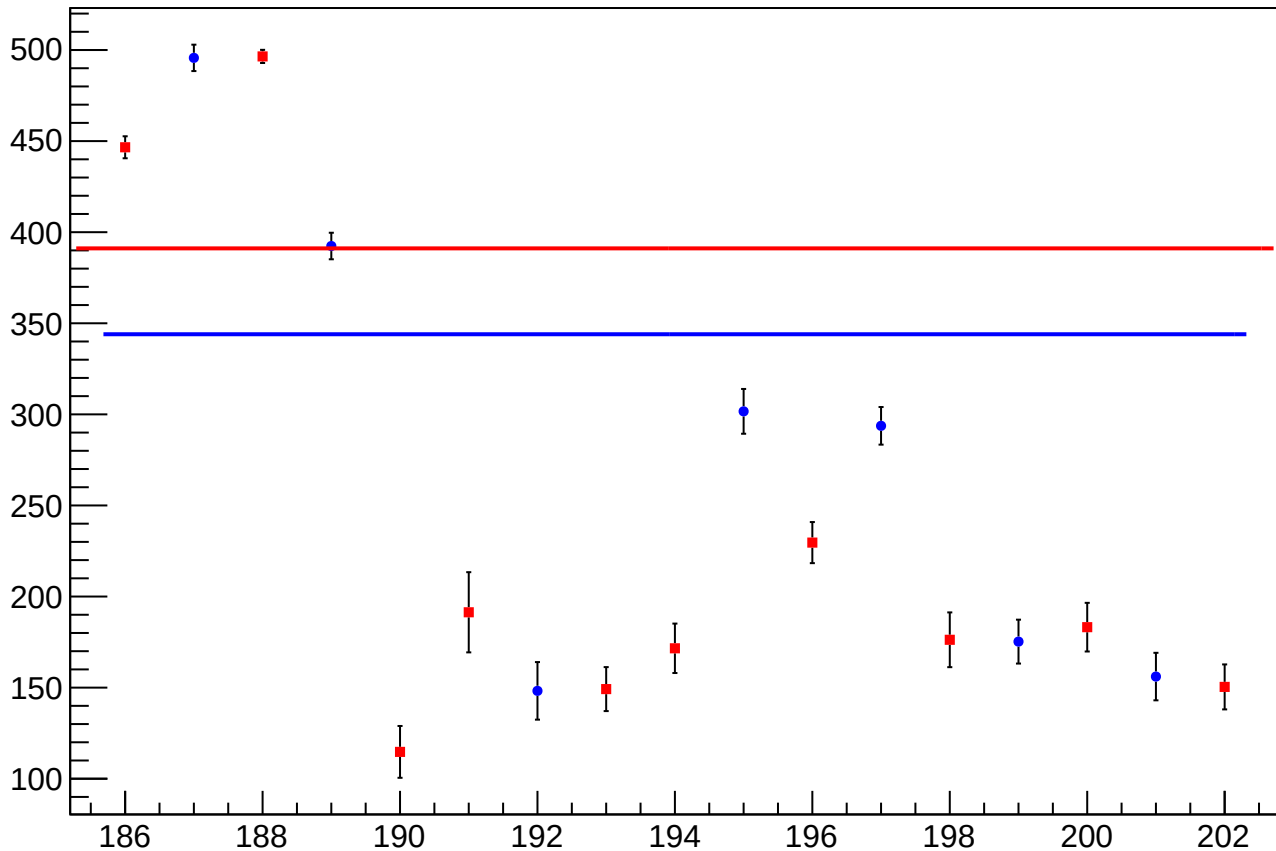
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 66.339 $\pm$ 3.097 χ^2 /NDF: 14.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 343.978+/-3.762 χ^2/NDF : 1075.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 391.111+/-2.601 χ^2/NDF : 3090.9/9

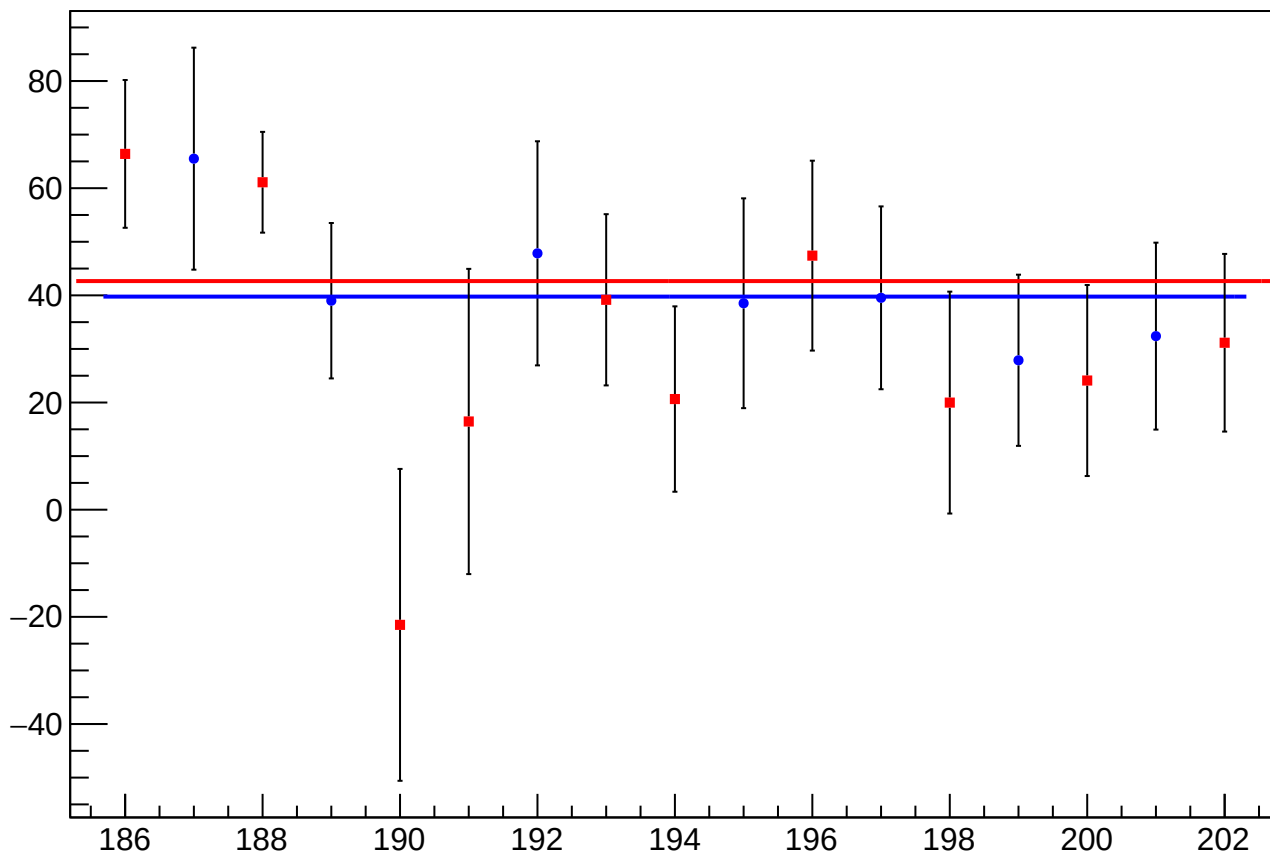
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 375.867+/-2.139 χ^2/NDF : 4272.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 39.766 $\pm$ 6.649 χ^2 /NDF: 2.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 42.663 $\pm$ 5.094 χ^2 /NDF: 17.0/9

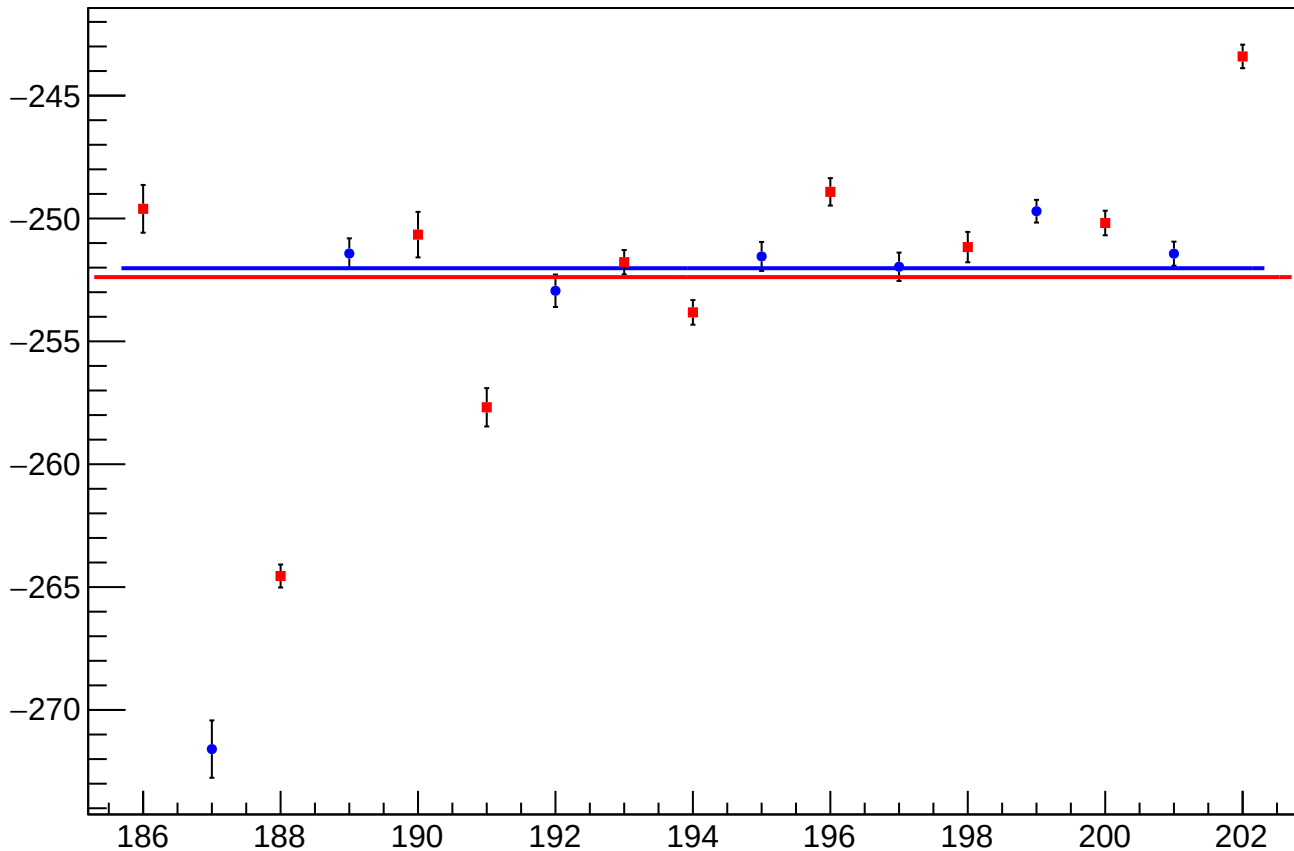
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.592 $\pm$ 4.044 χ^2 /NDF: 19.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -252.024 ± 0.222 χ^2/NDF : 311.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -252.386 ± 0.181 χ^2/NDF : 1155.4/9

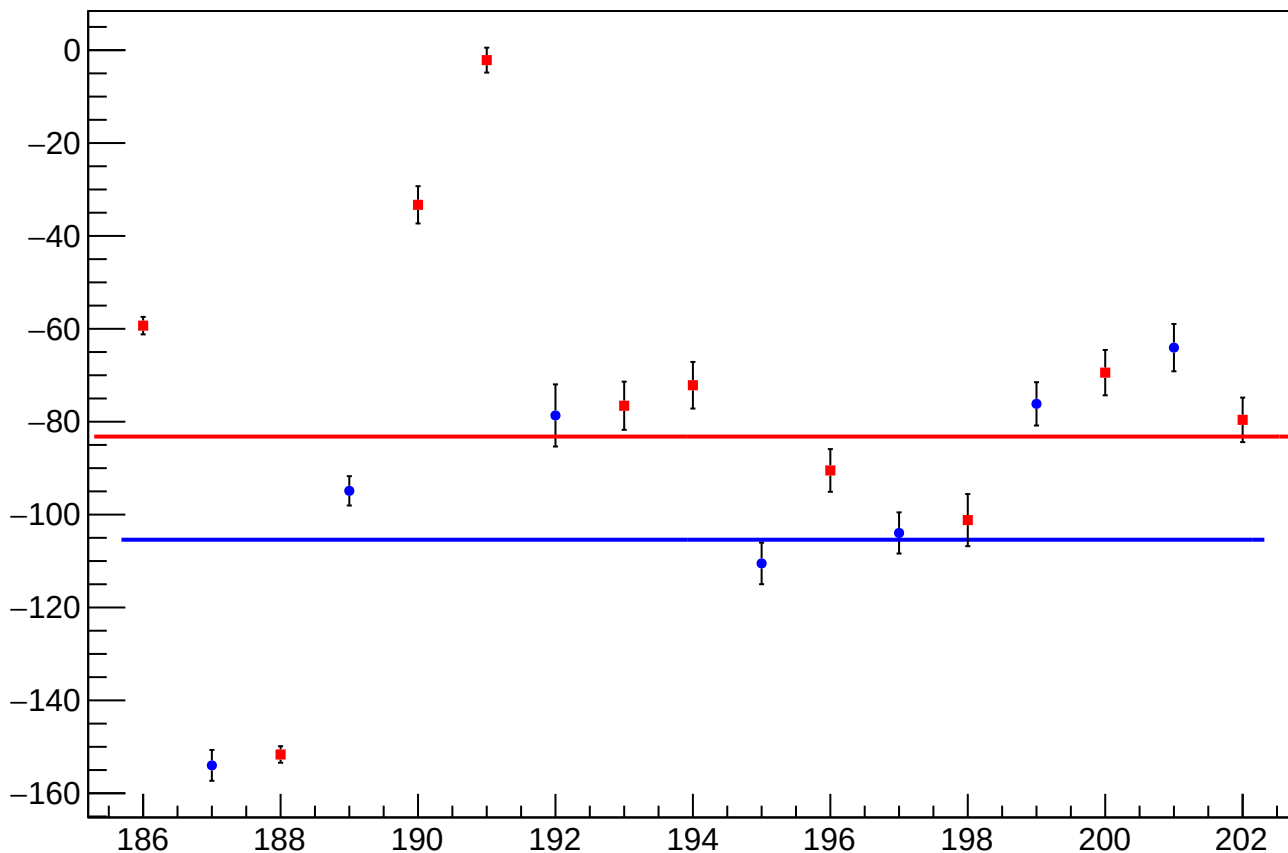
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -252.241 ± 0.140 χ^2/NDF : 1468.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm1X_slope vs Slug



Right In: -105.408 $\pm$ 1.584 χ^2 /NDF: 348.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -83.194 $\pm$ 0.981 χ^2 /NDF: 2736.3/9

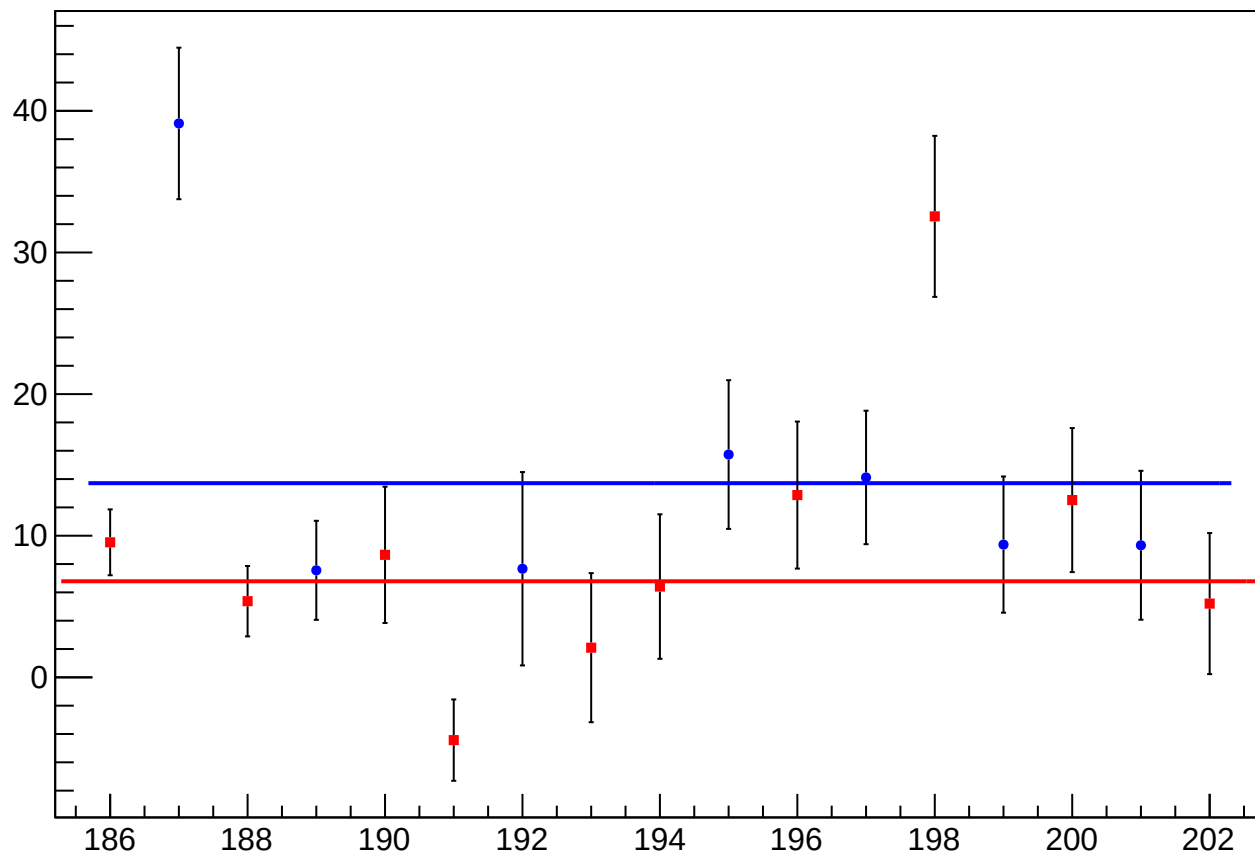
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -89.352 $\pm$ 0.834 χ^2 /NDF: 3226.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 13.710 $\pm$ 1.829 χ^2 /NDF: 28.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.783 $\pm$ 1.168 χ^2 /NDF: 41.2/9

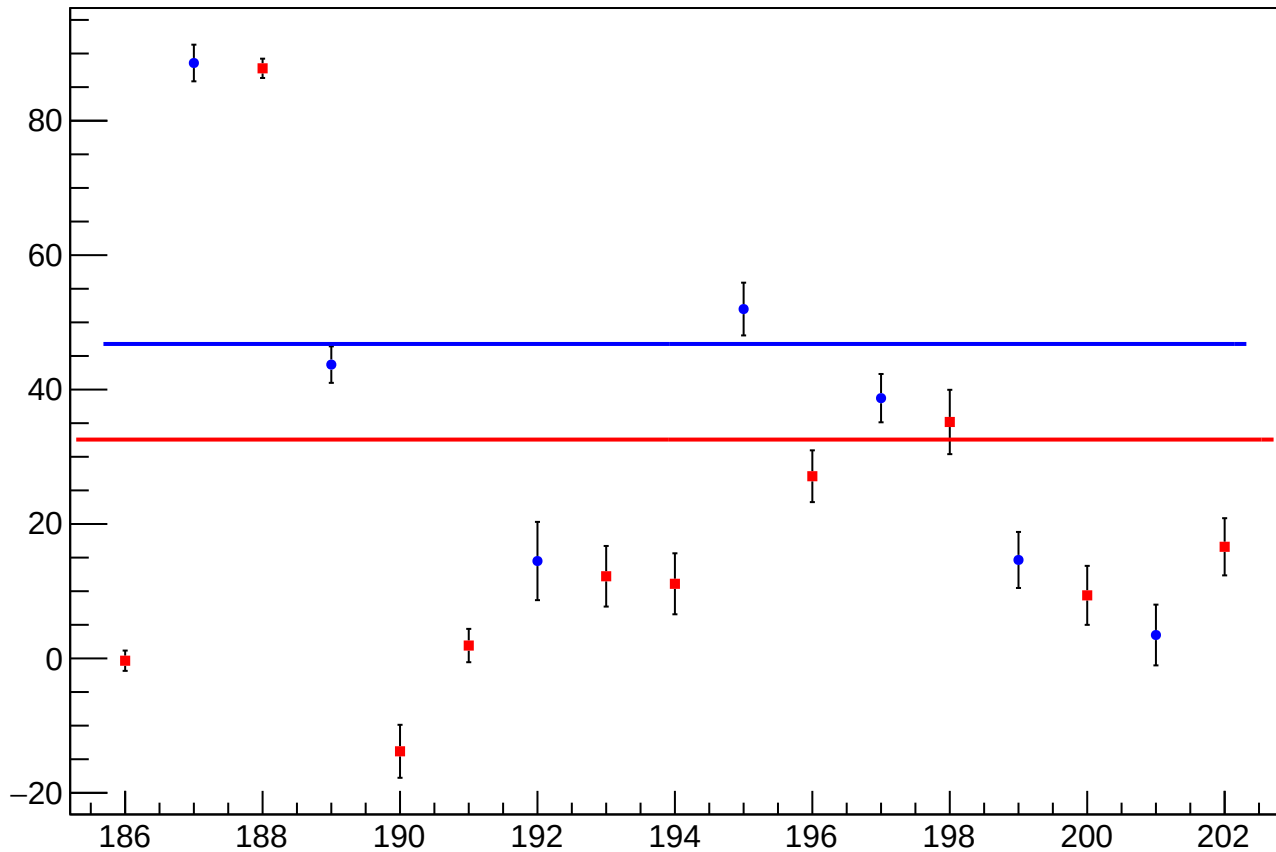
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.791 $\pm$ 0.985 χ^2 /NDF: 79.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 46.787 $\pm$ 1.350 χ^2 /NDF: 425.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.562 $\pm$ 0.826 χ^2 /NDF: 2332.0/9

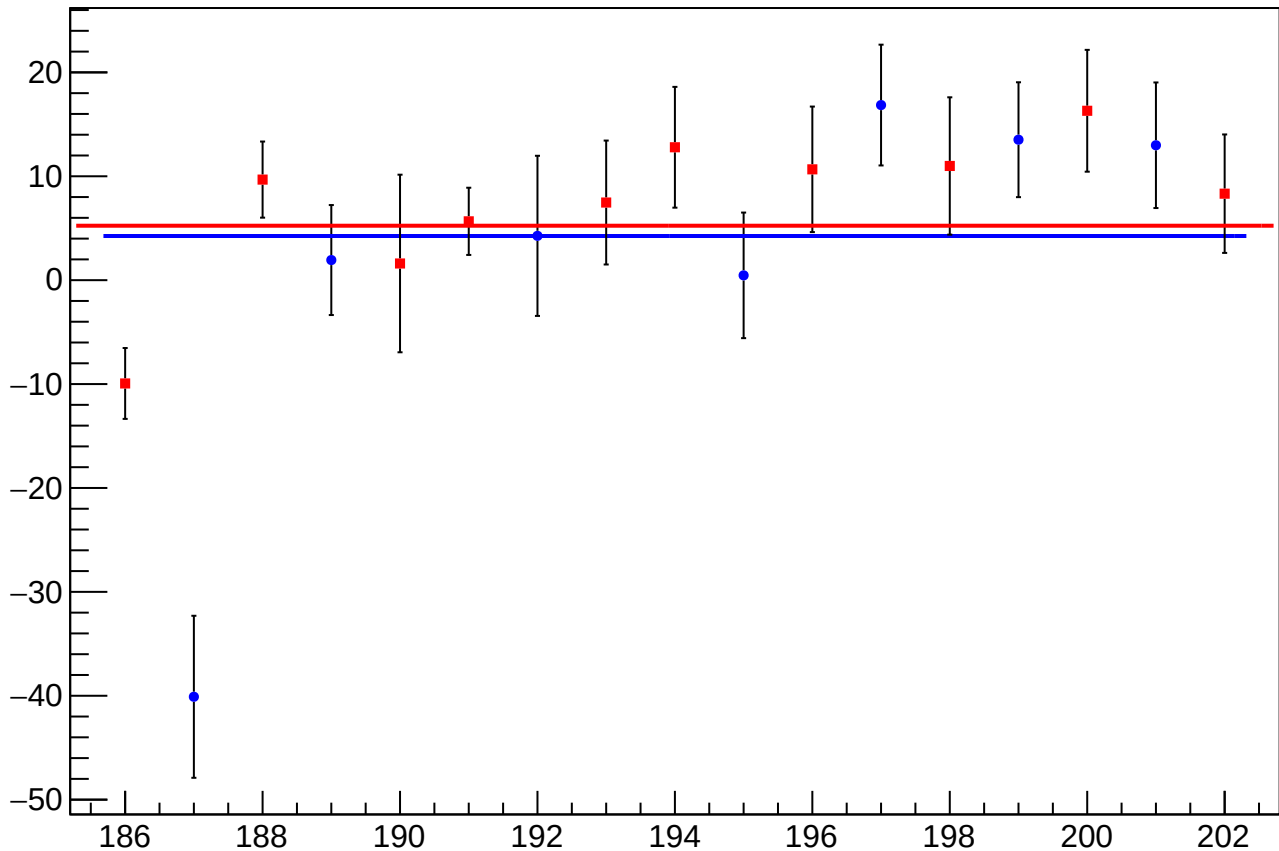
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 36.434 $\pm$ 0.705 χ^2 /NDF: 2837.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: 4.251+/-2.318 χ^2/NDF : 42.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.241+/-1.512 χ^2/NDF : 28.7/9

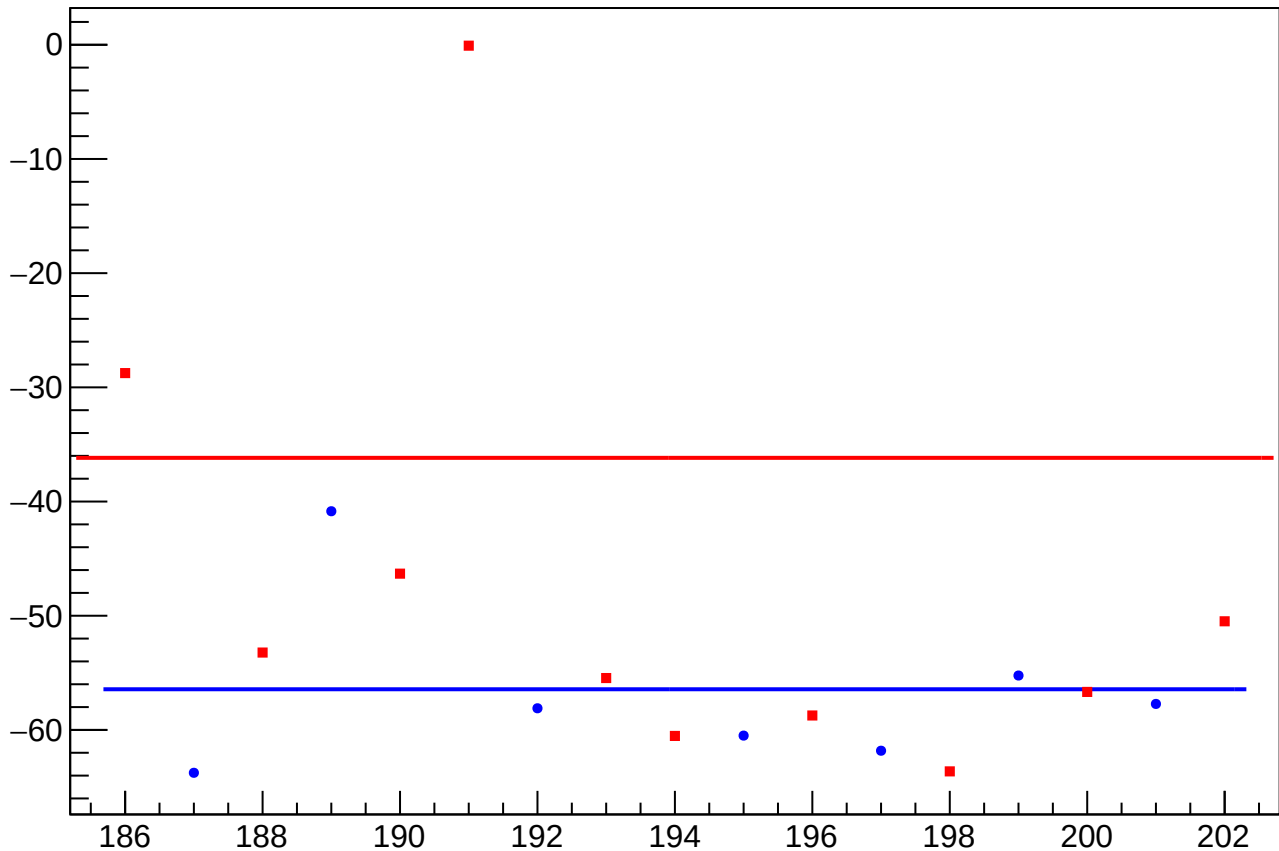
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.946+/-1.266 χ^2/NDF : 71.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -56.439 ± 0.076 χ^2/NDF : 6897.3/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.173 ± 0.051 χ^2/NDF : 266380.4/9

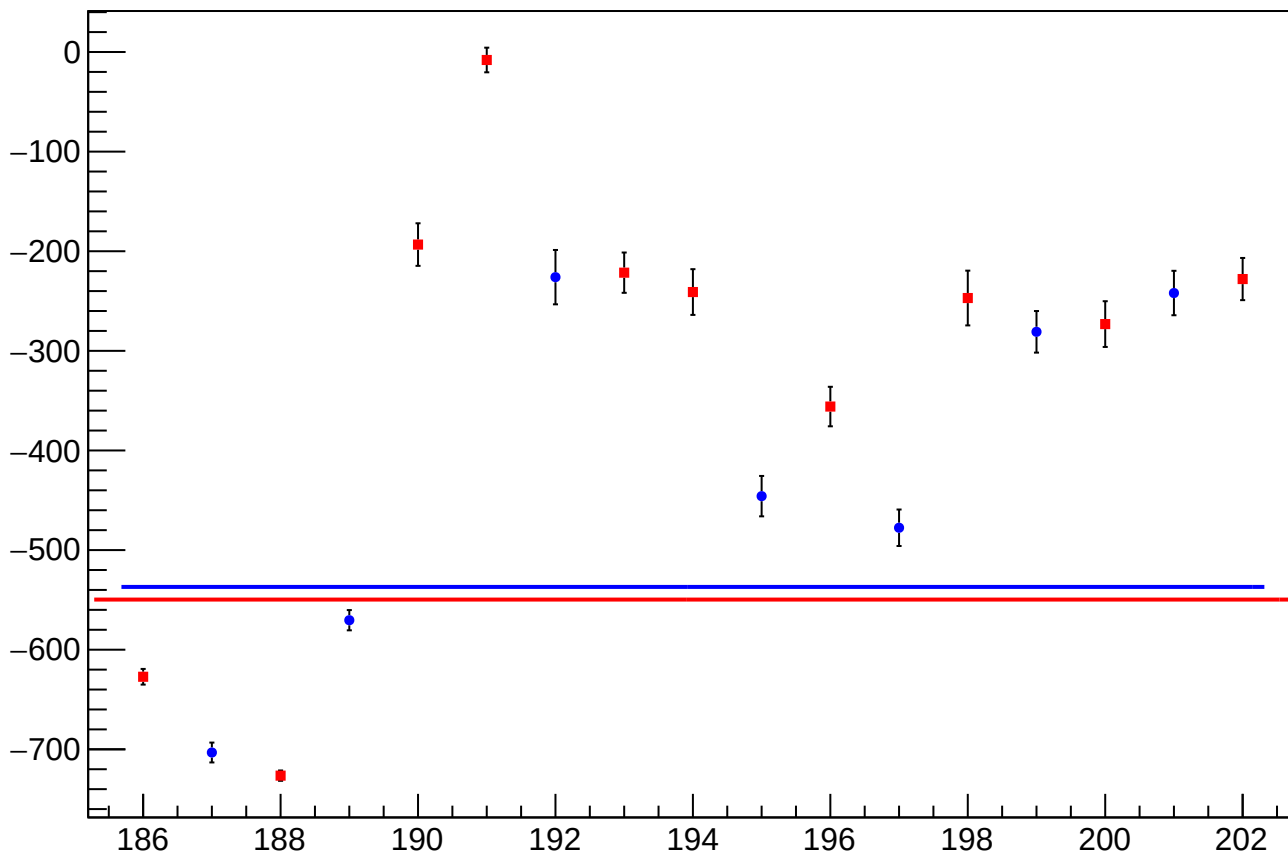
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.525 ± 0.042 χ^2/NDF : 322516.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm1X_slope vs Slug



Right In: -536.973+/-5.697 χ^2/NDF : 775.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -549.677+/-3.663 χ^2/NDF : 4495.2/9

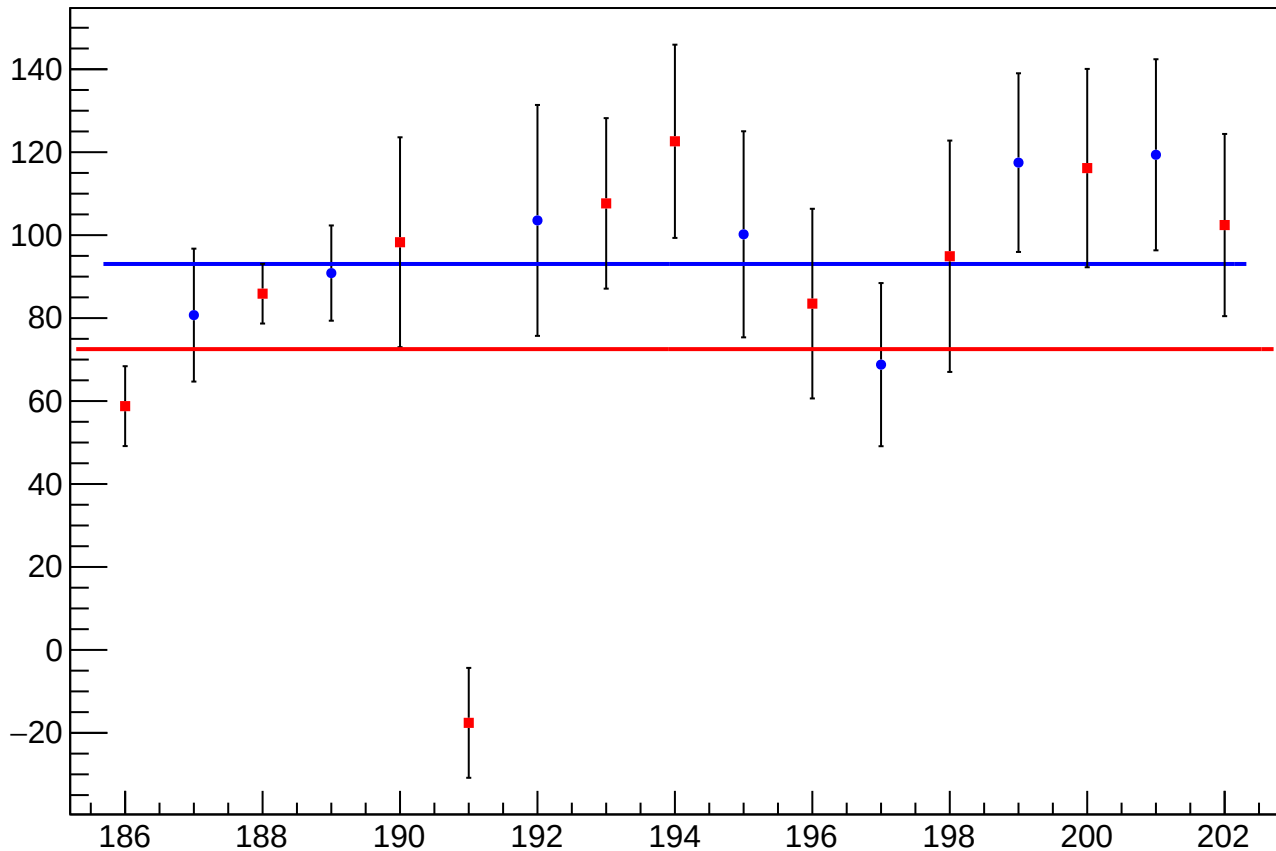
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -545.962+/-3.081 χ^2/NDF : 5273.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 93.051 $\pm$ 6.898 χ^2 /NDF: 5.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.522 $\pm$ 4.538 χ^2 /NDF: 66.4/9

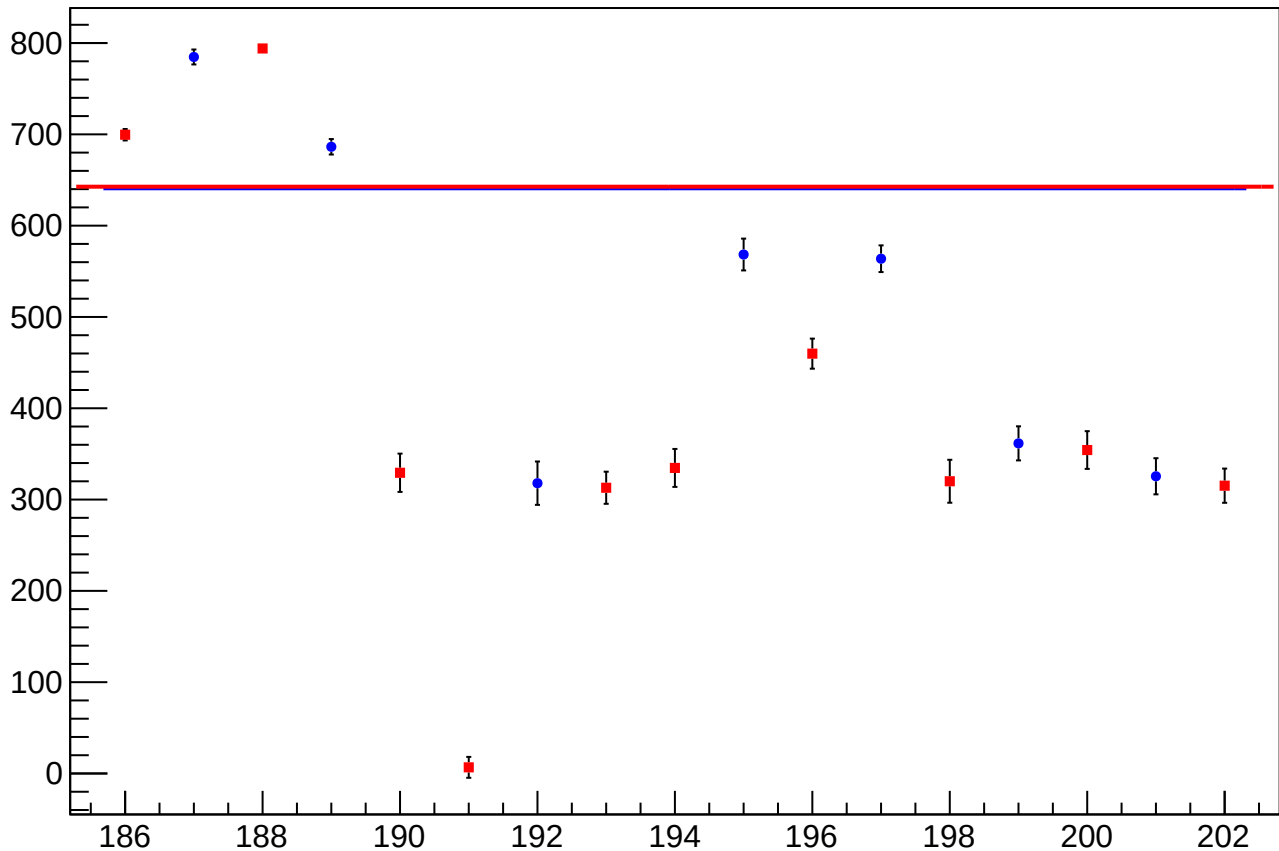
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 78.723 $\pm$ 3.791 χ^2 /NDF: 77.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 640.938 $\pm$ 4.766 χ^2 /NDF: 1045.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 642.668 $\pm$ 3.022 χ^2 /NDF: 6100.4/9

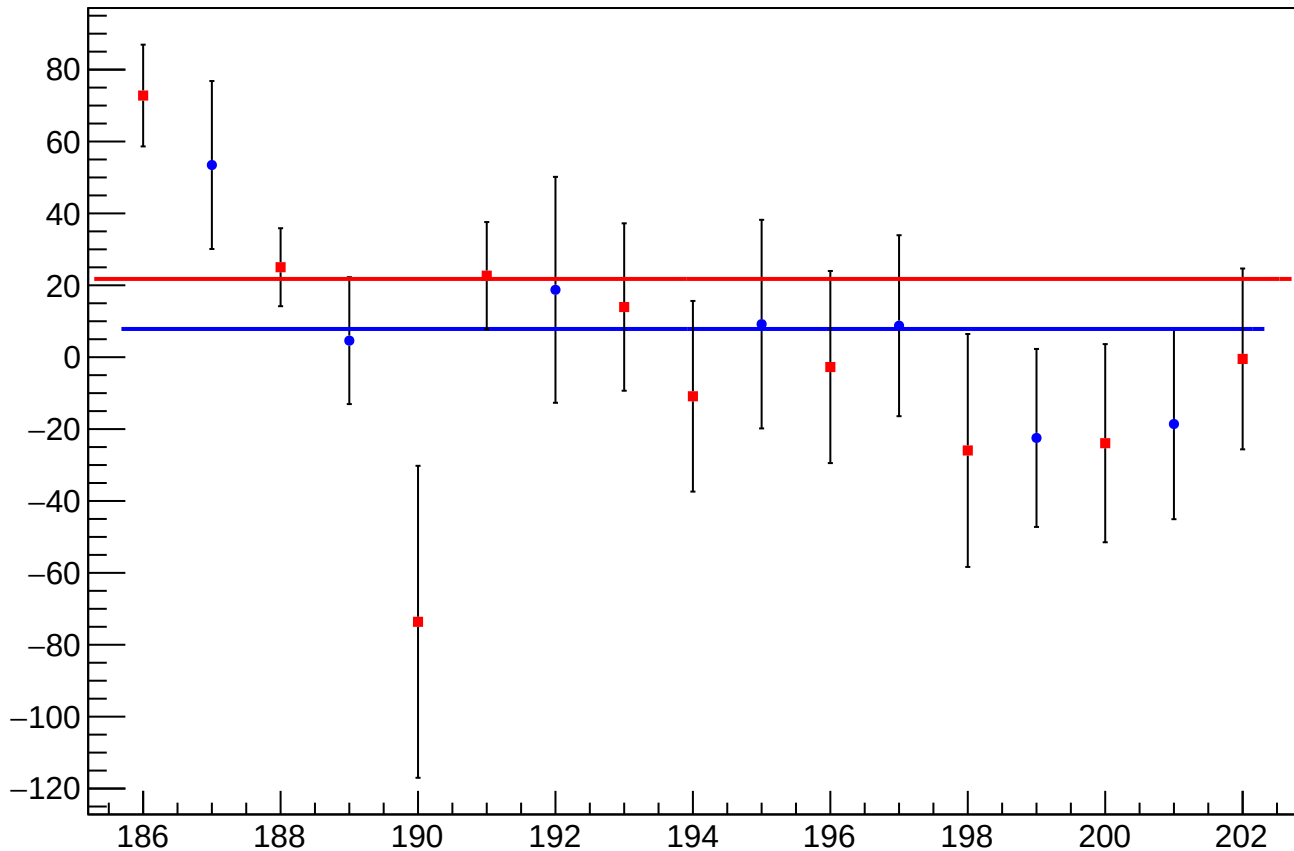
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 642.172 $\pm$ 2.552 χ^2 /NDF: 7146.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 7.852 $\pm$ 9.175 χ^2 /NDF: 6.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.770 $\pm$ 6.082 χ^2 /NDF: 26.1/9

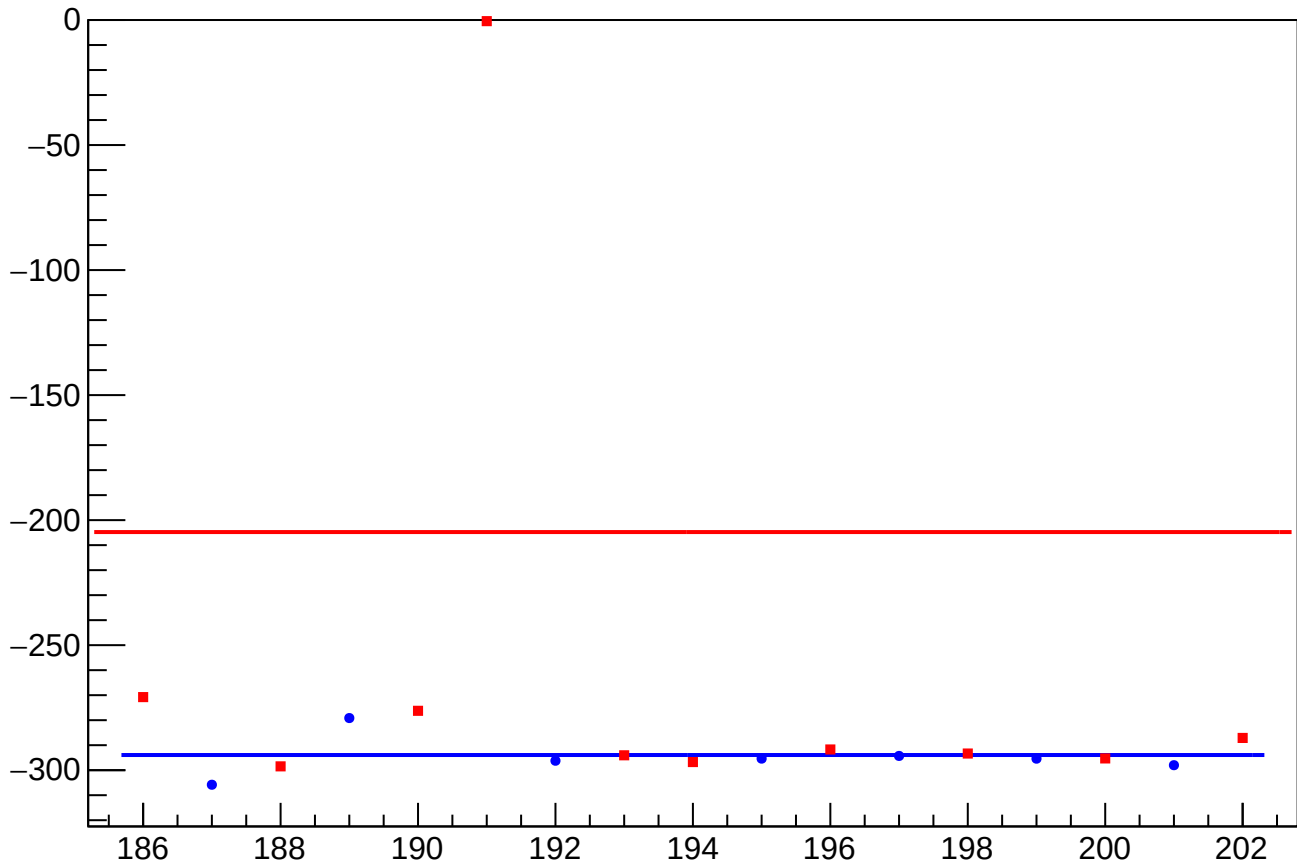
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.522 $\pm$ 5.069 χ^2 /NDF: 34.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -293.930 ± 0.327 χ^2/NDF : 441.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -204.770 ± 0.223 χ^2/NDF : 358075.2/9

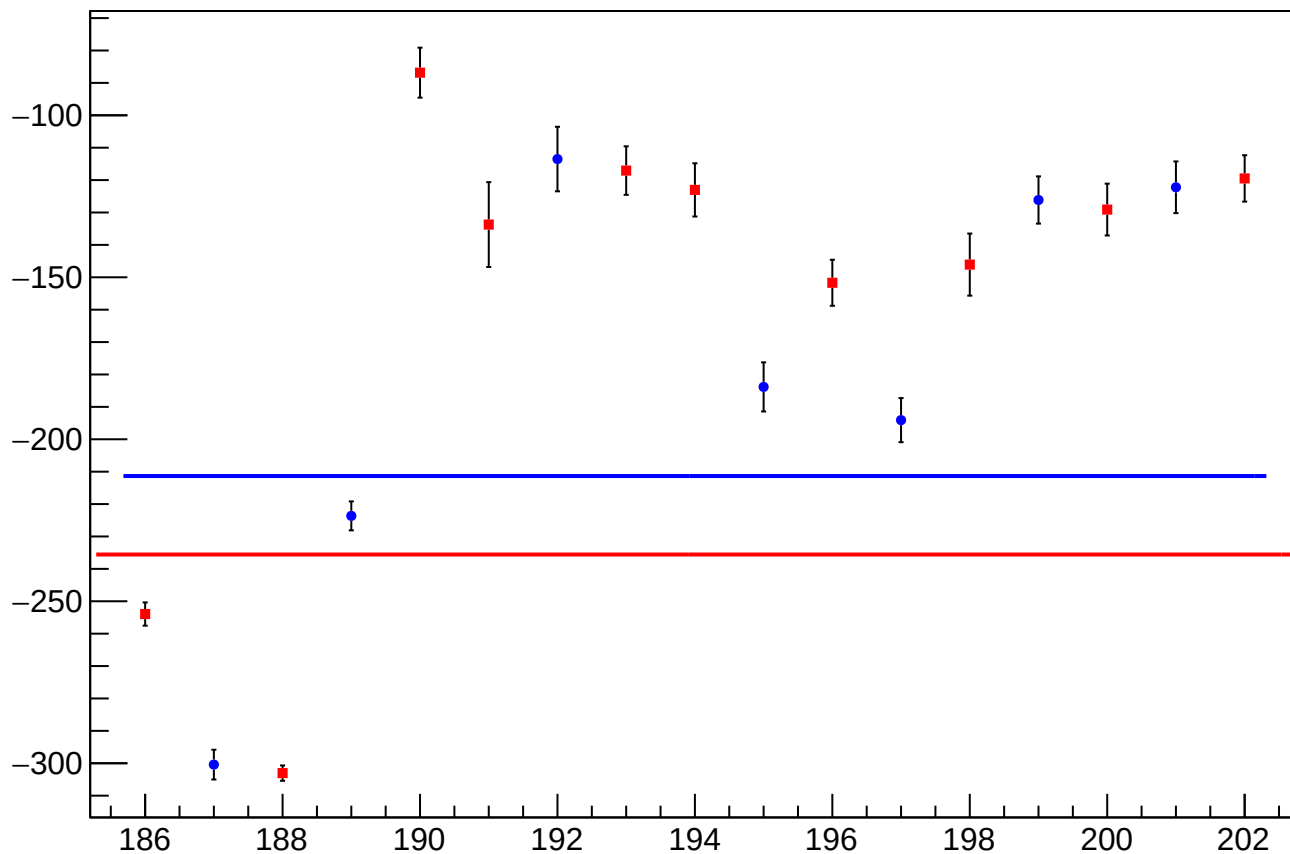
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -233.091 ± 0.184 χ^2/NDF : 409153.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm1X_slope vs Slug



Right In: -211.348 ± 2.350 χ^2/NDF : 761.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -235.572 ± 1.629 χ^2/NDF : 2372.9/9

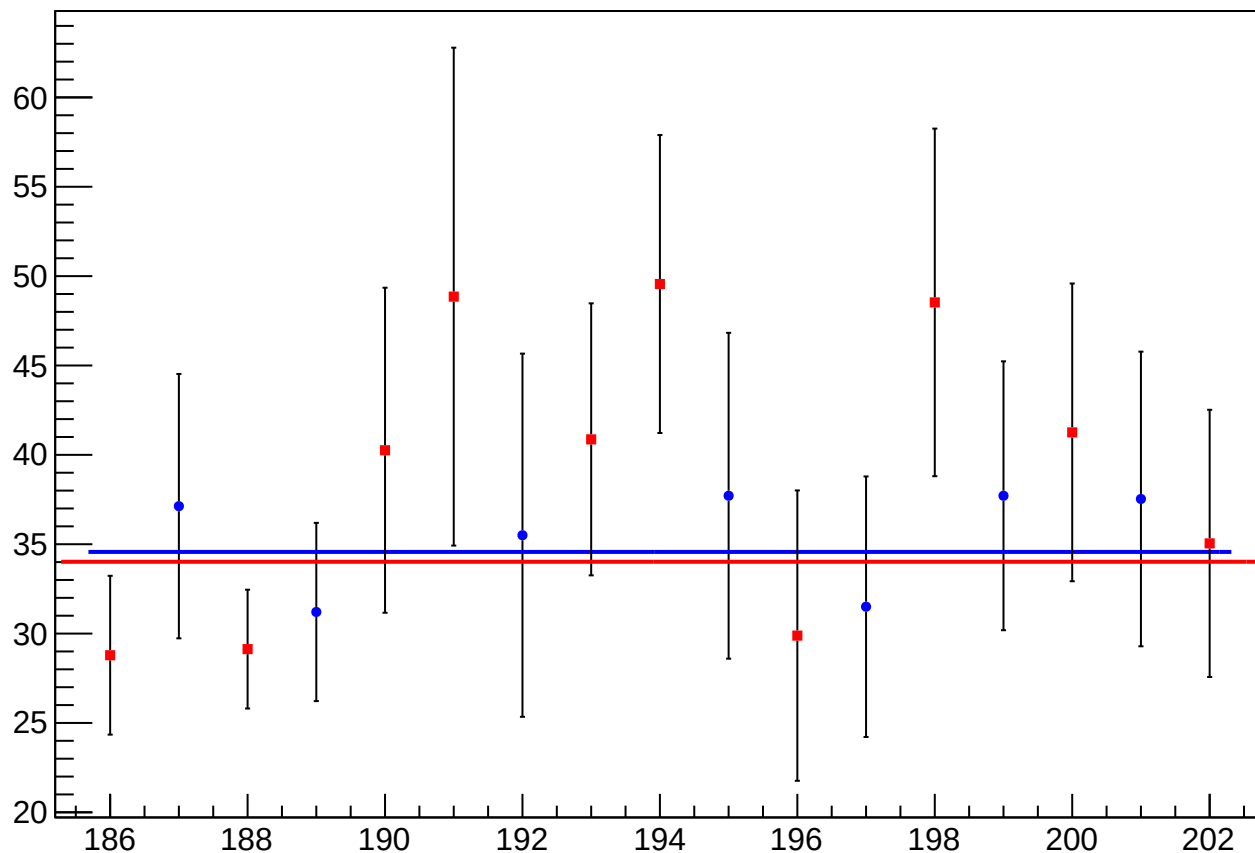
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -227.707 ± 1.339 χ^2/NDF : 3206.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 34.569 $\pm$ 2.758 χ^2 /NDF: 1.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.018 $\pm$ 2.007 χ^2 /NDF: 12.7/9

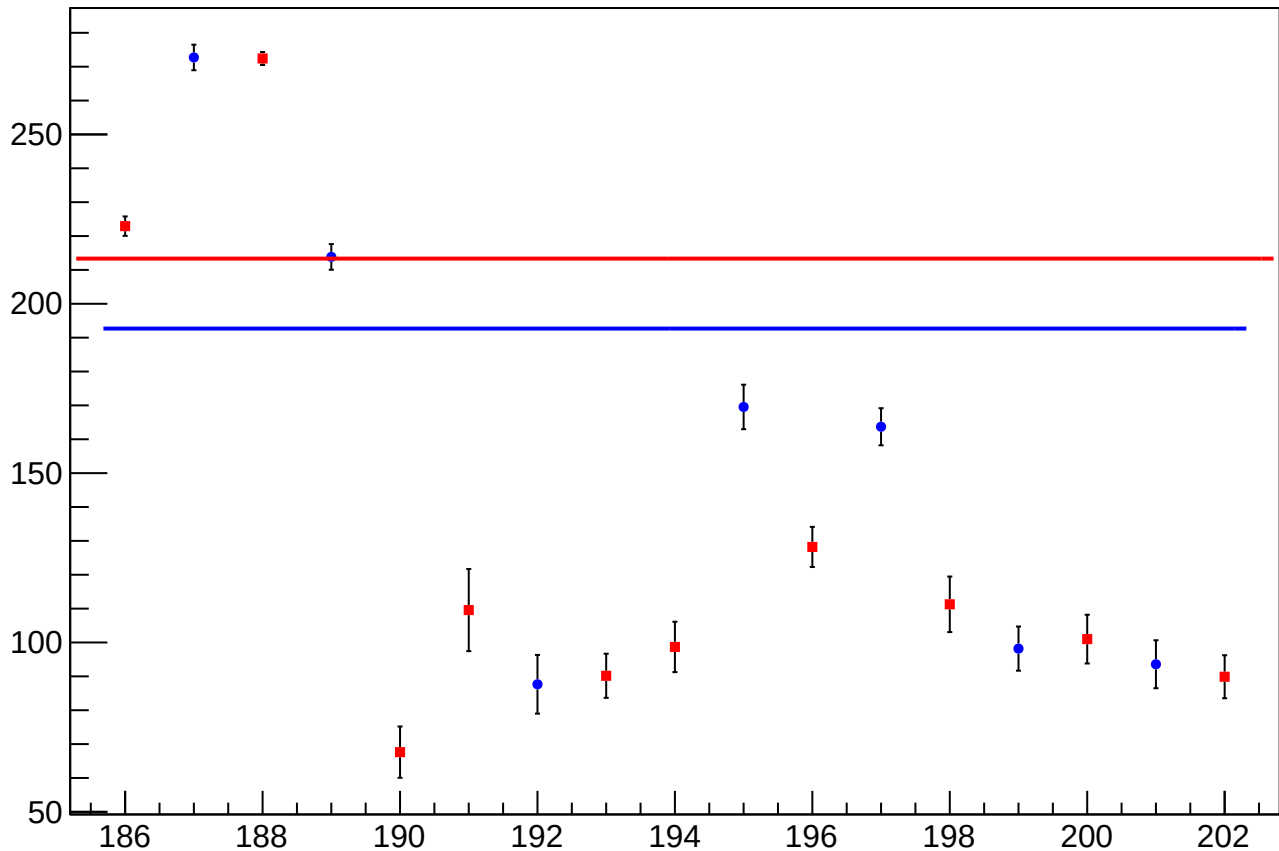
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.209 $\pm$ 1.623 χ^2 /NDF: 13.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 192.684 $\pm$ 1.987 χ^2 /NDF: 1074.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 213.336 $\pm$ 1.349 χ^2 /NDF: 2991.1/9

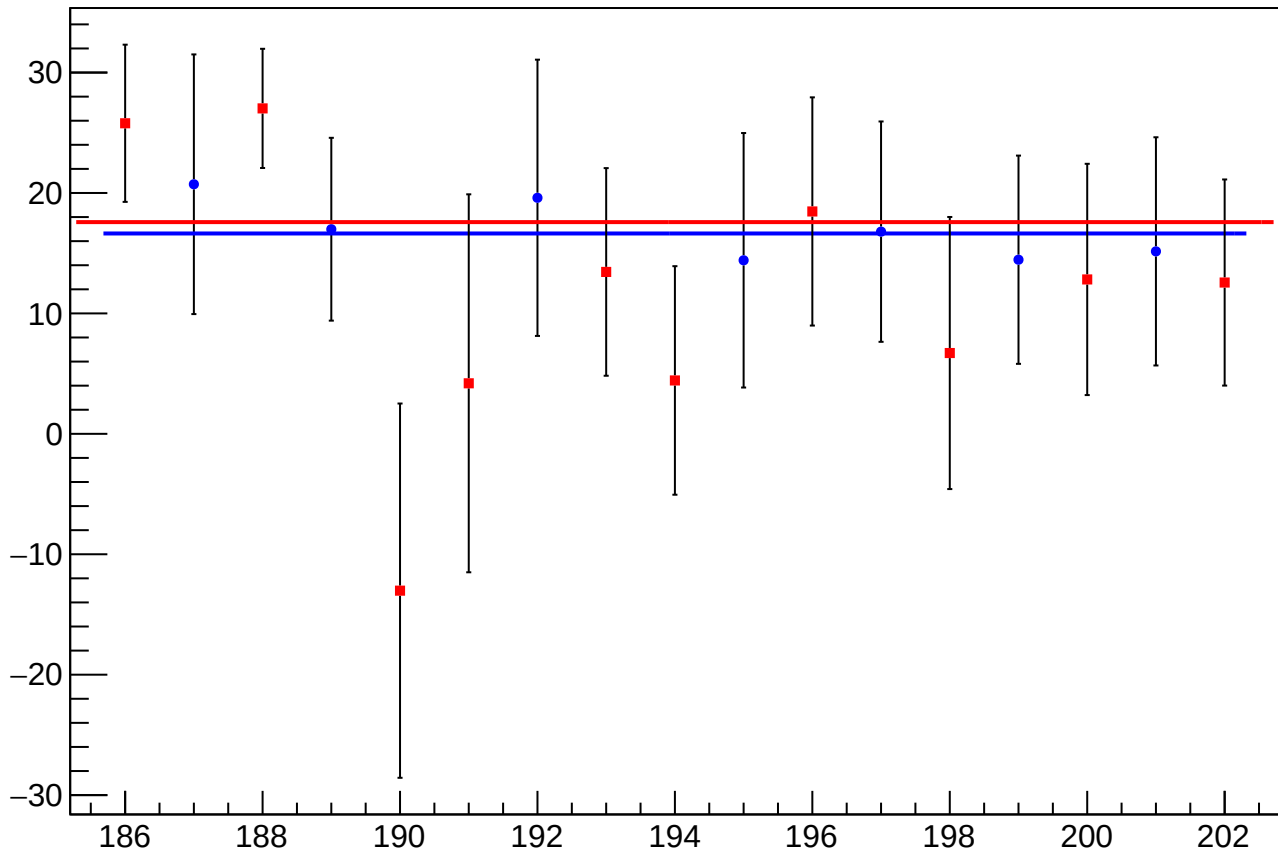
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 206.822 $\pm$ 1.116 χ^2 /NDF: 4139.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 16.637 $\pm$ 3.558 χ^2 /NDF: 0.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.581 $\pm$ 2.667 χ^2 /NDF: 13.5/9

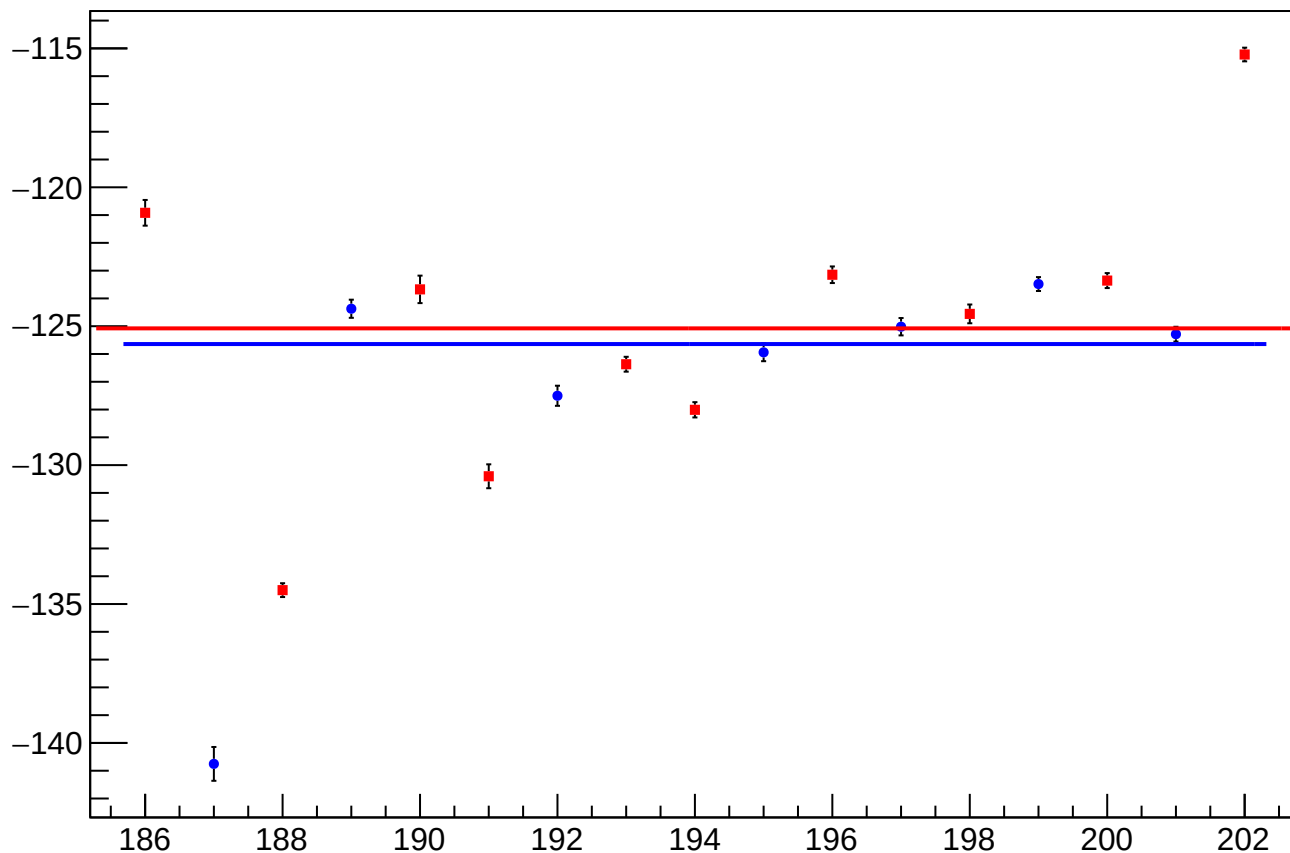
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.241 $\pm$ 2.134 χ^2 /NDF: 13.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -125.642 ± 0.120 χ^2/NDF : 739.2/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -125.078 ± 0.096 χ^2/NDF : 3501.0/9

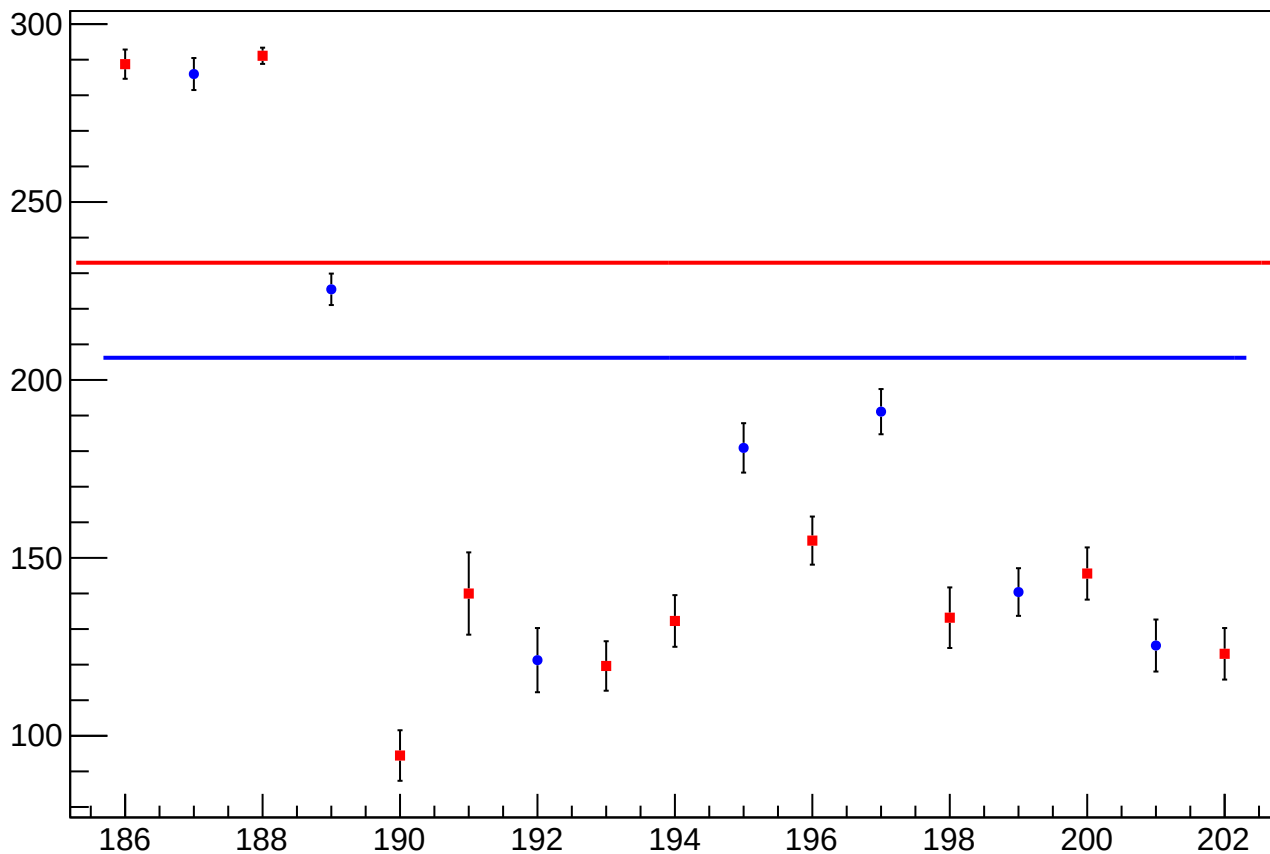
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -125.300 ± 0.075 χ^2/NDF : 4253.7/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm1X_slope vs Slug



Right In: 206.236 $\pm$ 2.239 χ^2 /NDF: 659.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 232.944 $\pm$ 1.597 χ^2 /NDF: 2380.7/9

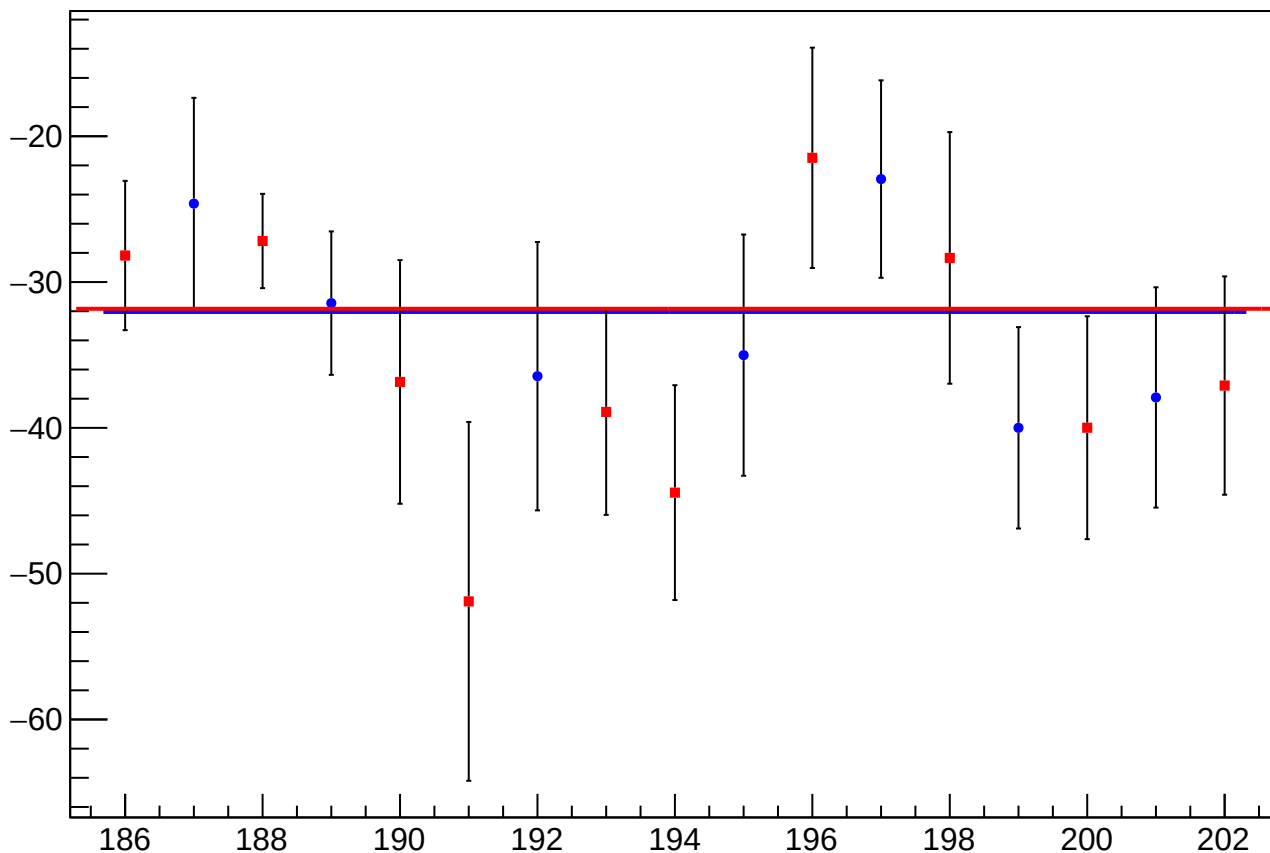
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 223.936 $\pm$ 1.300 χ^2 /NDF: 3134.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -32.048 $\pm$ 2.608 χ^2 /NDF: 5.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -31.832 $\pm$ 1.964 χ^2 /NDF: 13.2/9

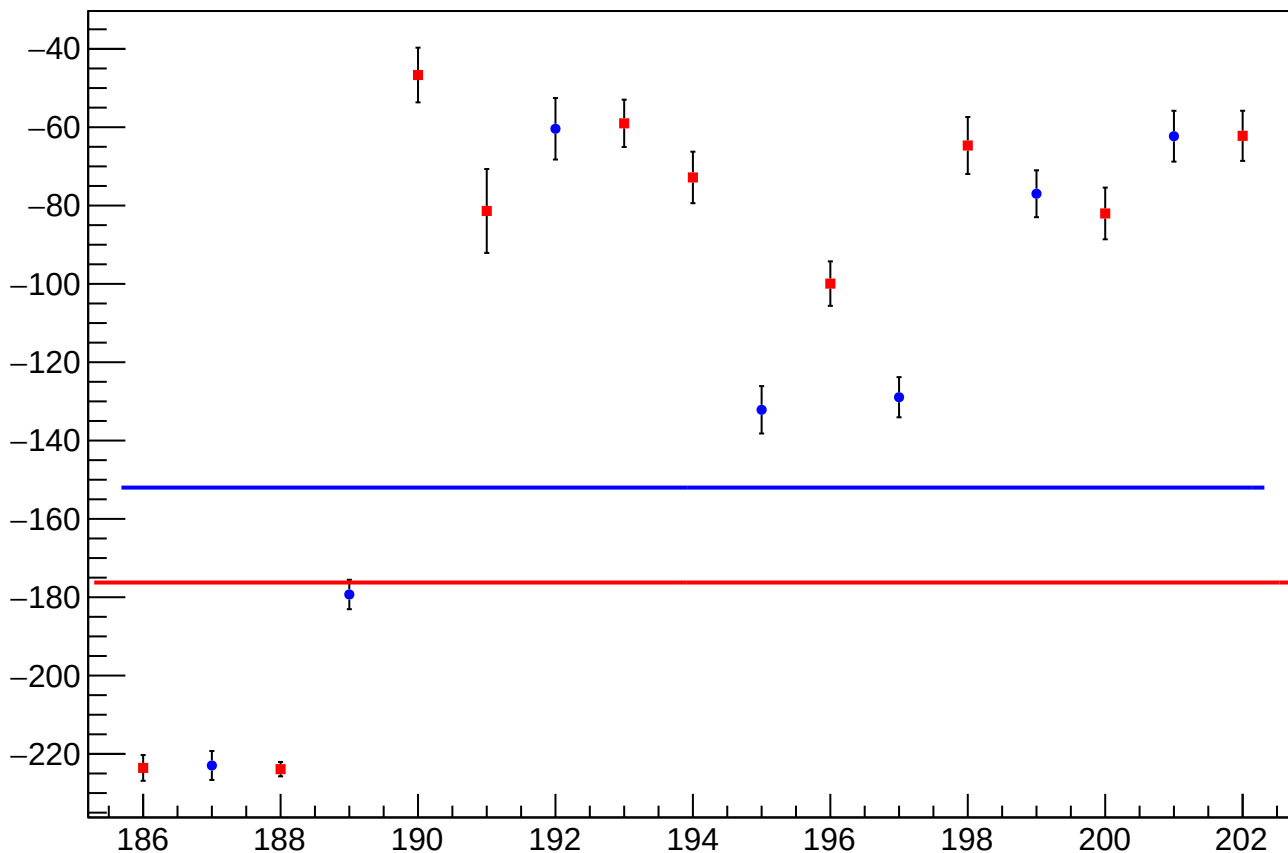
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.910 $\pm$ 1.569 χ^2 /NDF: 18.4/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -152.009+/-1.899 χ^2/NDF : 936.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -176.244+/-1.329 χ^2/NDF : 2863.7/9

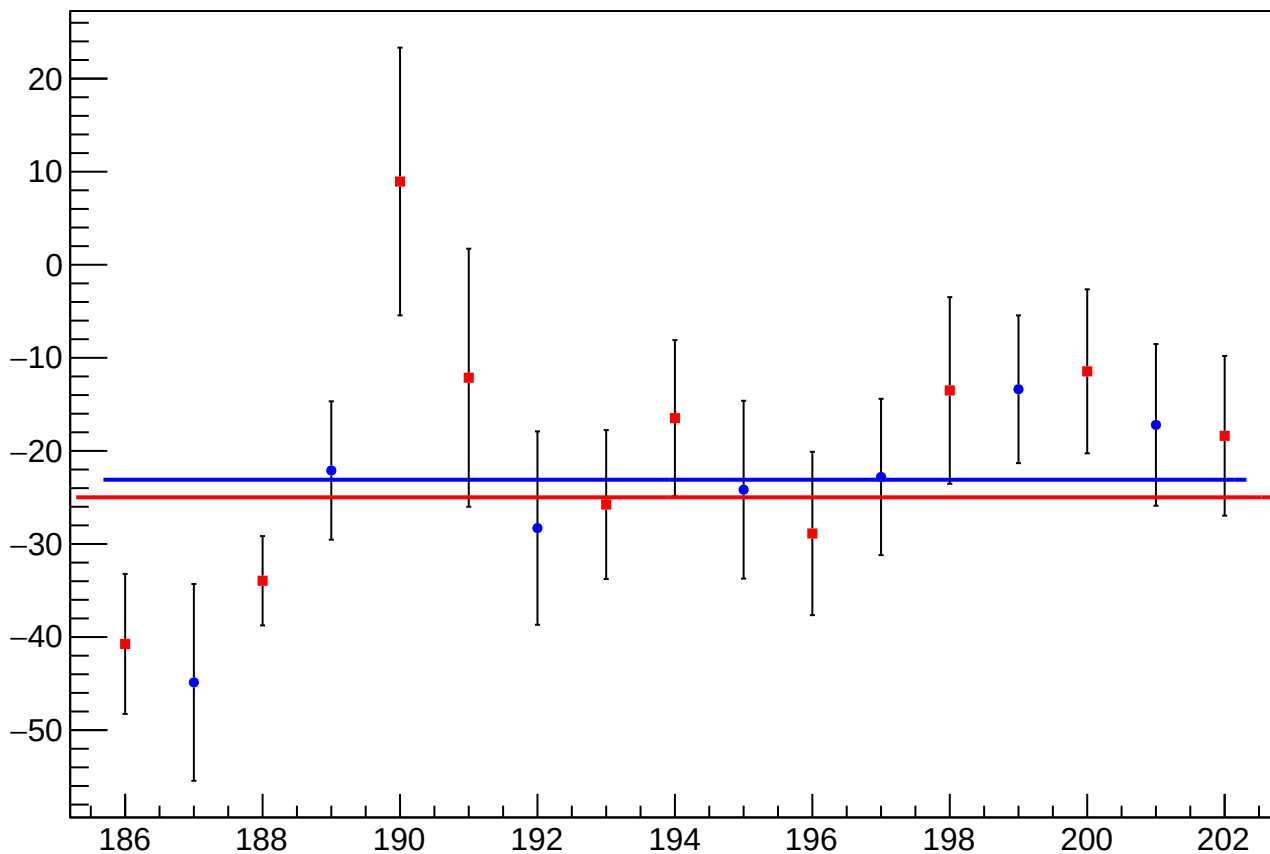
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -168.275+/-1.089 χ^2/NDF : 3909.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -23.097 ± 3.323 χ^2/NDF : 6.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -24.987 ± 2.579 χ^2/NDF : 19.8/9

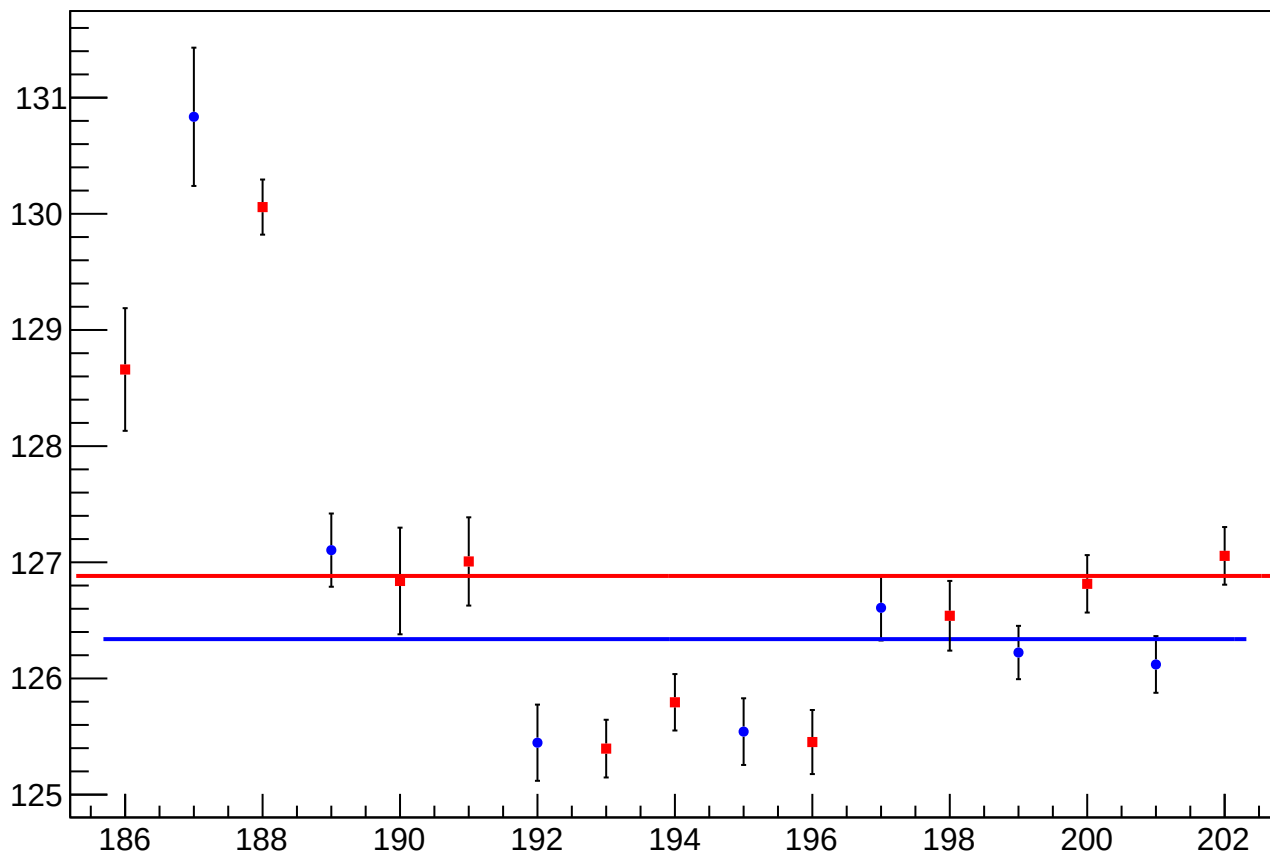
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.277 ± 2.037 χ^2/NDF : 26.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 126.339 $\pm$ 0.110 χ^2 /NDF: 80.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.883 $\pm$ 0.090 χ^2 /NDF: 275.2/9

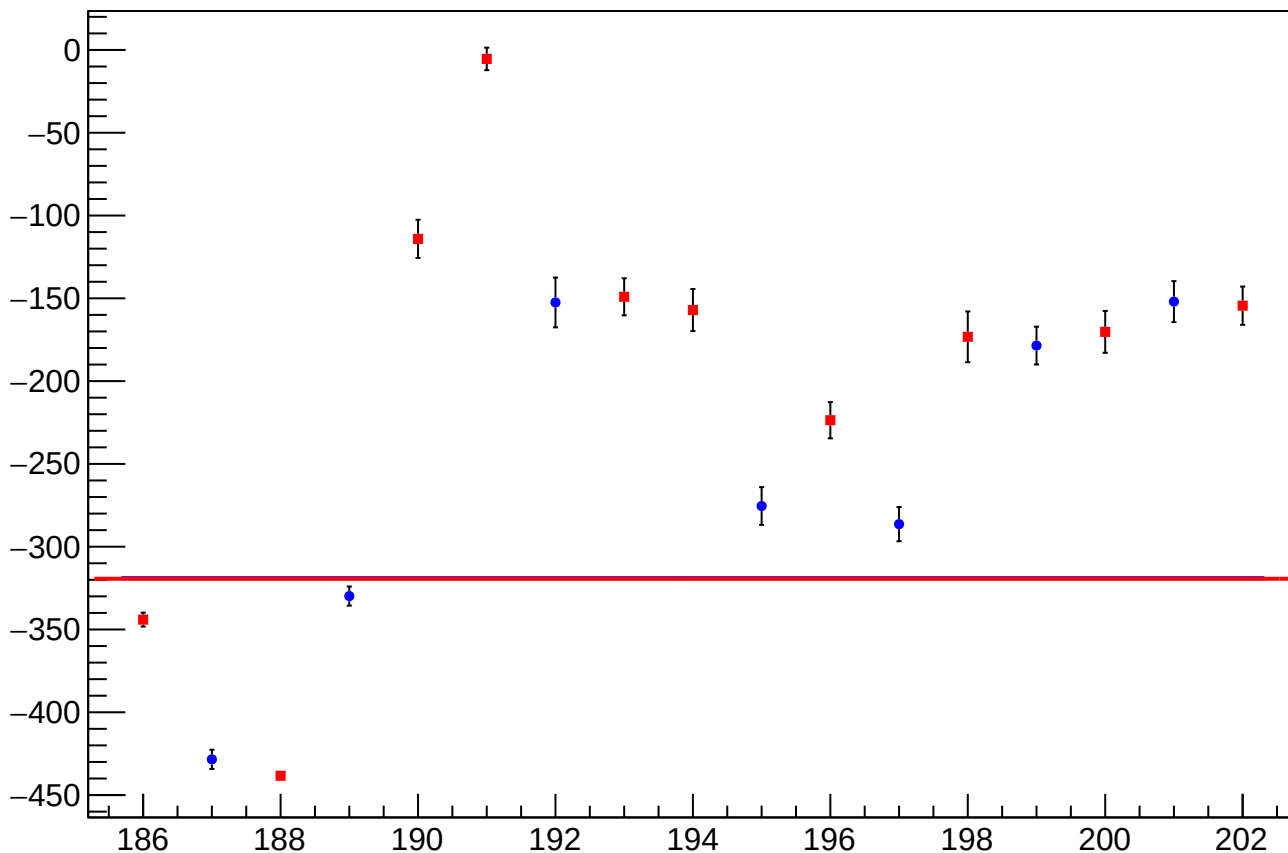
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 126.664 $\pm$ 0.070 χ^2 /NDF: 369.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm1X_slope vs Slug



Right In: -319.007 ± 3.243 χ^2/NDF : 836.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -319.361 ± 2.064 χ^2/NDF : 4924.1/9

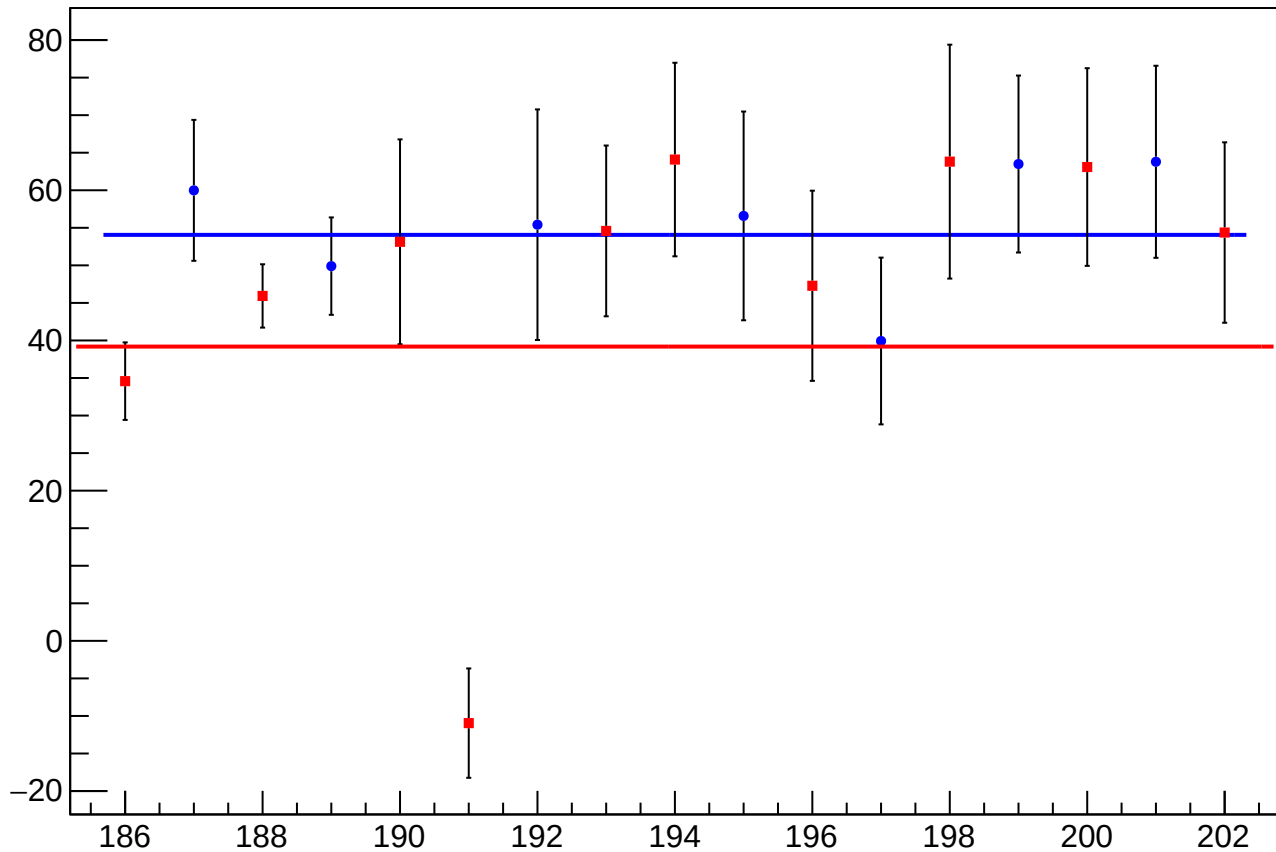
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -319.259 ± 1.742 χ^2/NDF : 5760.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 54.060 $\pm$ 3.893 χ^2 /NDF: 3.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 39.185 $\pm$ 2.541 χ^2 /NDF: 65.2/9

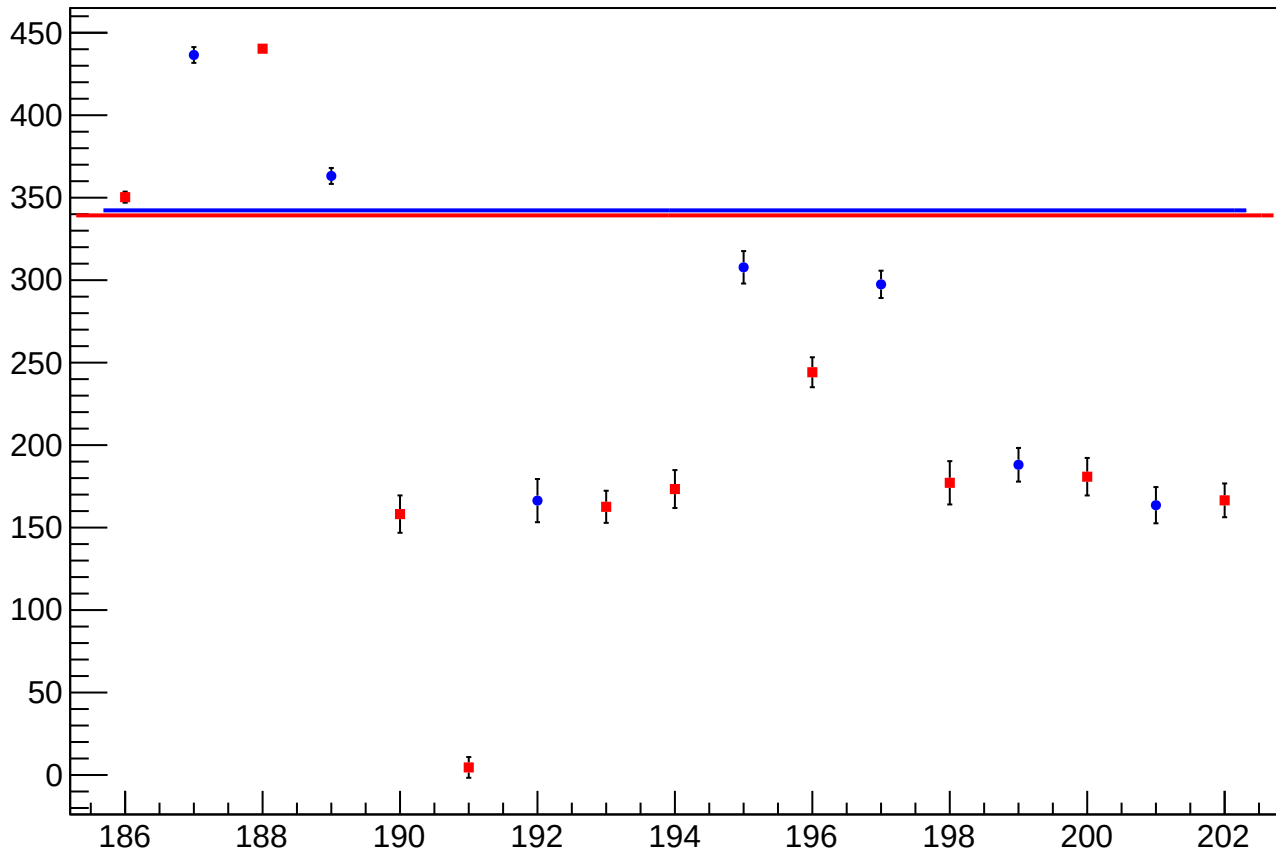
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.630 $\pm$ 2.128 χ^2 /NDF: 79.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 342.312 $\pm$ 2.723 χ^2 /NDF: 1120.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 339.266 $\pm$ 1.707 χ^2 /NDF: 6089.6/9

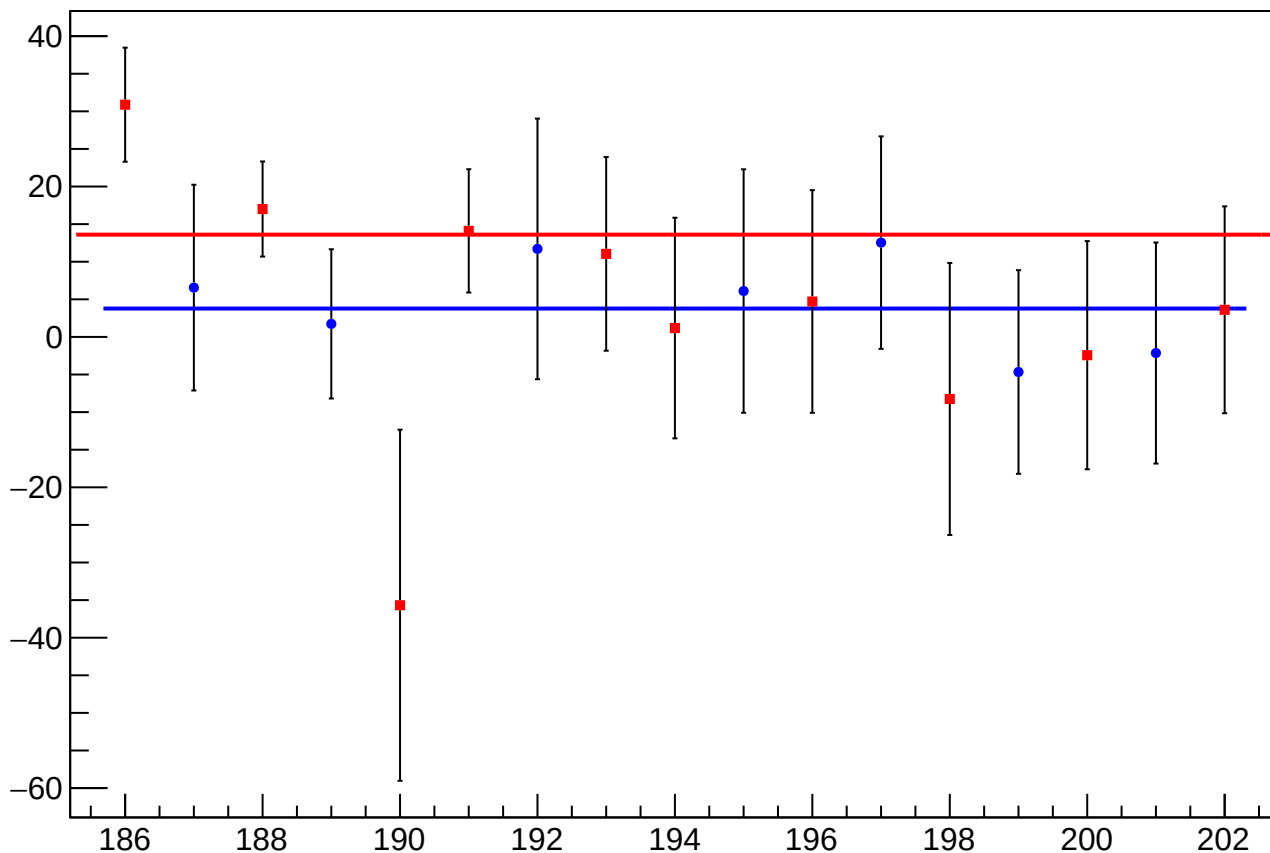
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 340.126 $\pm$ 1.446 χ^2 /NDF: 7210.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 3.774 $\pm$ 5.148 χ^2 /NDF: 1.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.601 $\pm$ 3.390 χ^2 /NDF: 14.2/9

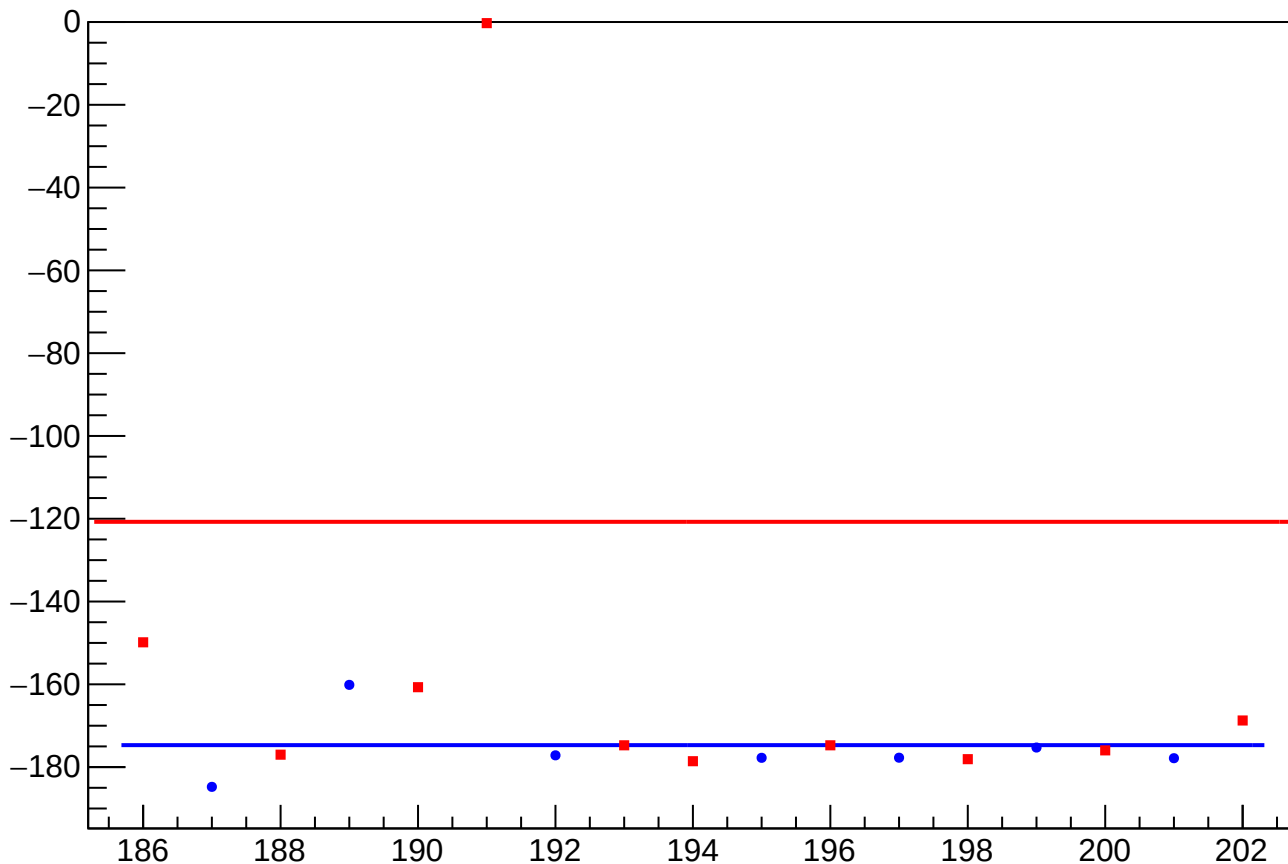
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.629 $\pm$ 2.831 χ^2 /NDF: 18.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -174.693 ± 0.181 χ^2/NDF : 1378.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -120.743 ± 0.123 χ^2/NDF : 415521.0/9

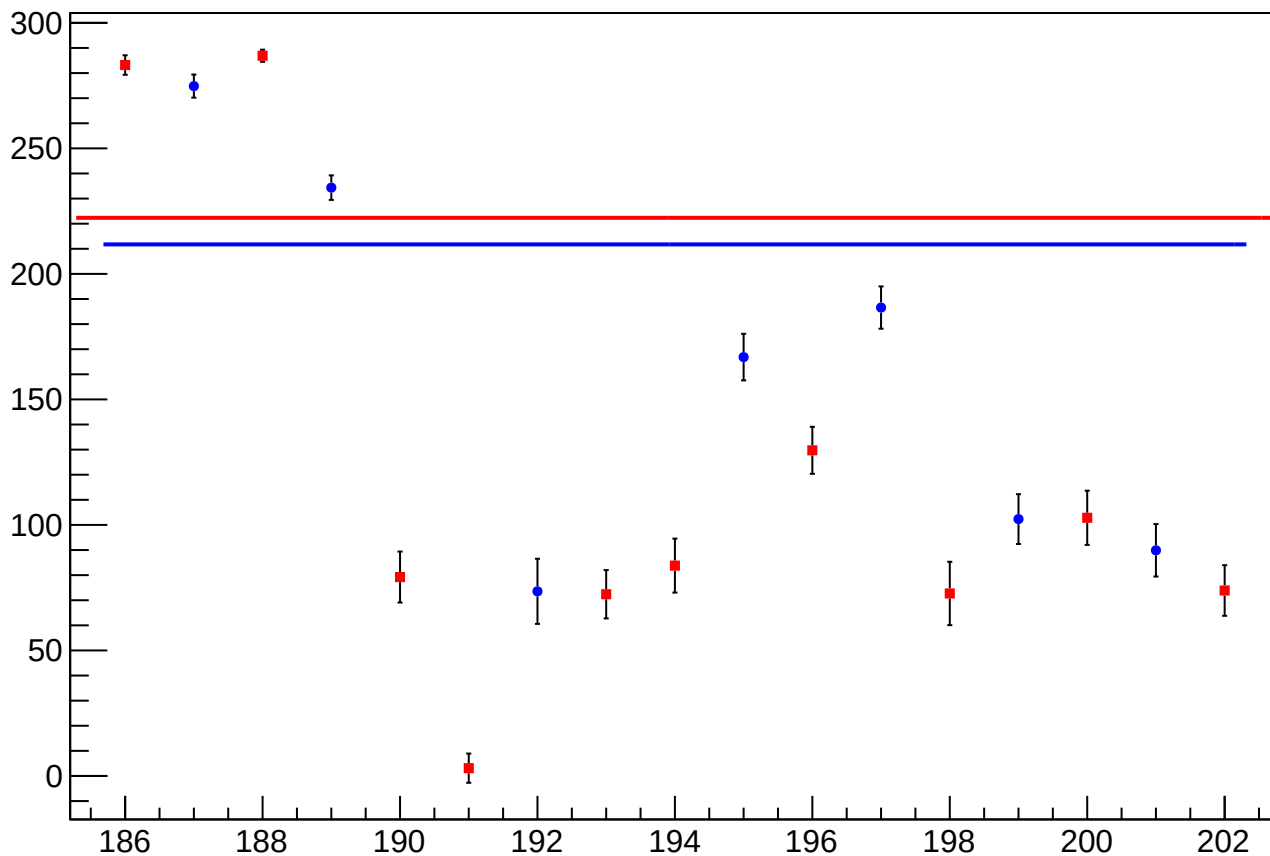
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -137.855 ± 0.102 χ^2/NDF : 477634.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm1X_slope vs Slug



Right In: 211.751 $\pm$ 2.672 χ^2 /NDF: 612.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 222.340 $\pm$ 1.733 χ^2 /NDF: 3563.9/9

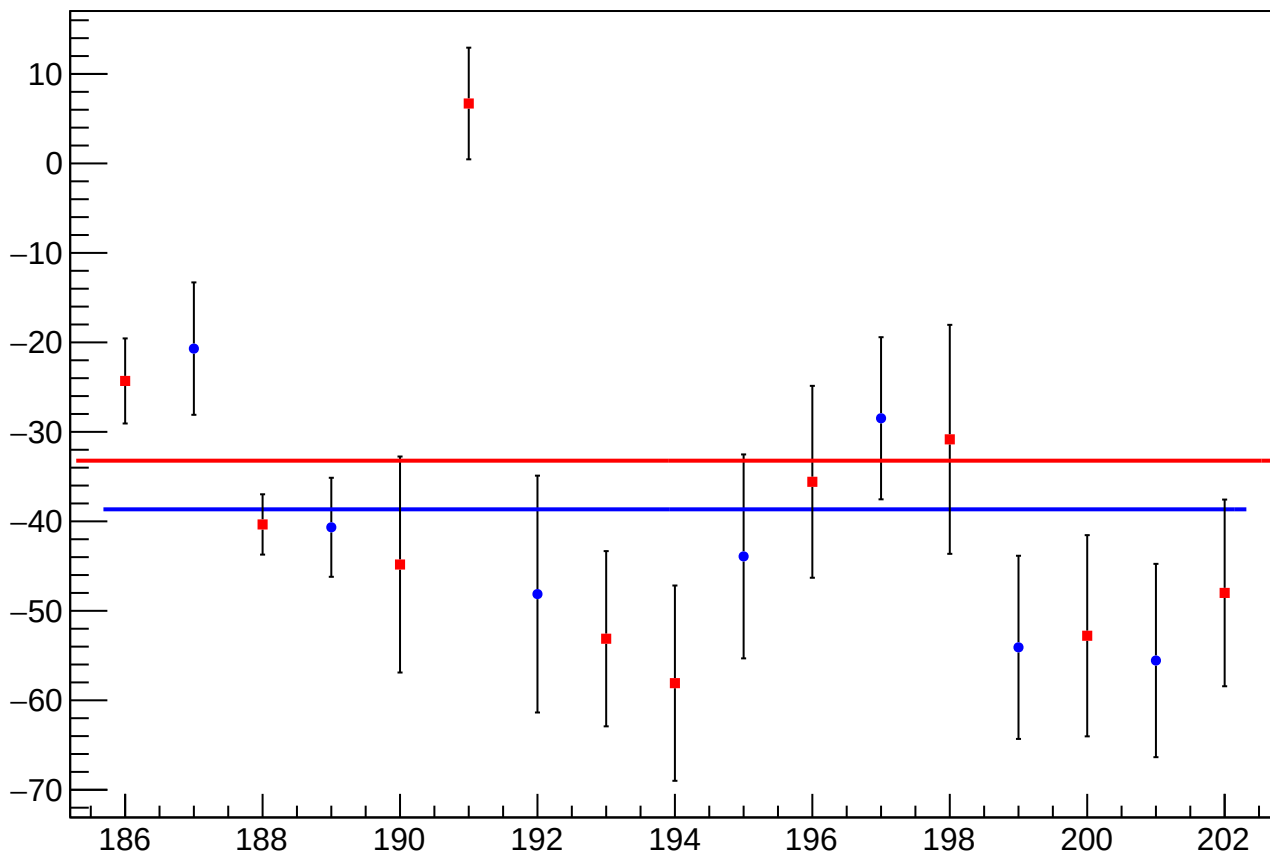
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 219.205 $\pm$ 1.454 χ^2 /NDF: 4187.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -38.657 ± 3.251 χ^2/NDF : 12.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -33.219 ± 2.154 χ^2/NDF : 64.3/9

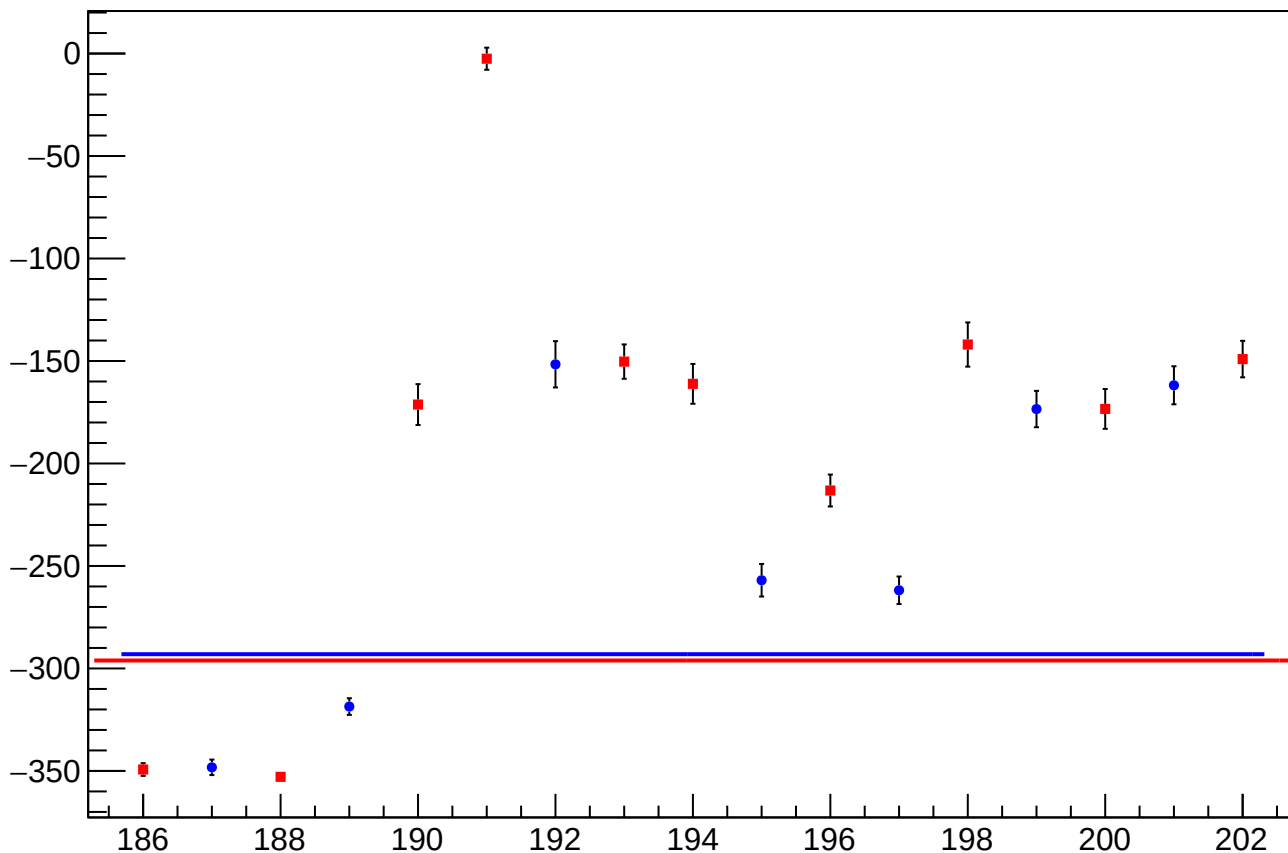
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.878 ± 1.796 χ^2/NDF : 79.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -293.044+/-2.232 χ^2/NDF : 833.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -296.113+/-1.430 χ^2/NDF : 5521.5/9

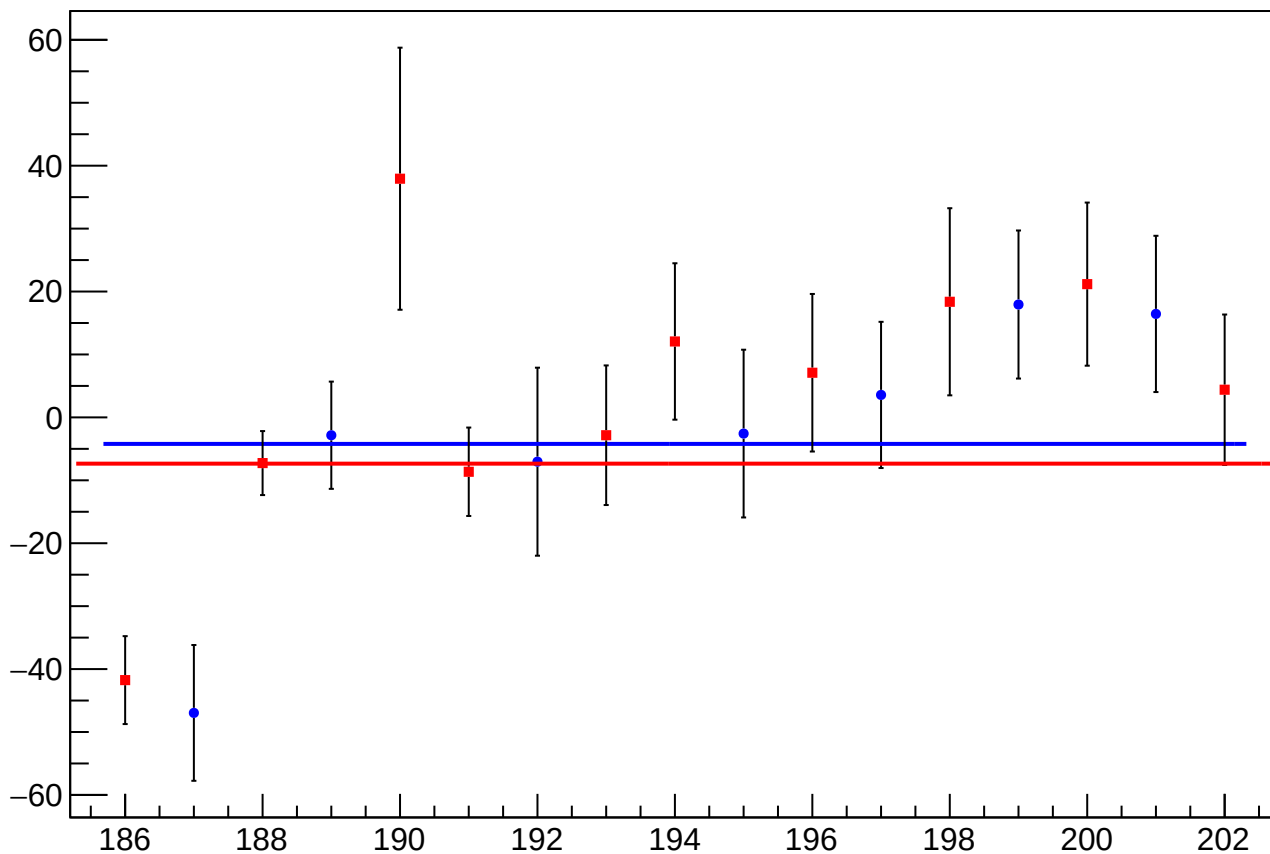
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -295.220+/-1.204 χ^2/NDF : 6356.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -4.215+/-4.320 χ^2/NDF : 22.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.353+/-2.885 χ^2/NDF : 41.8/9

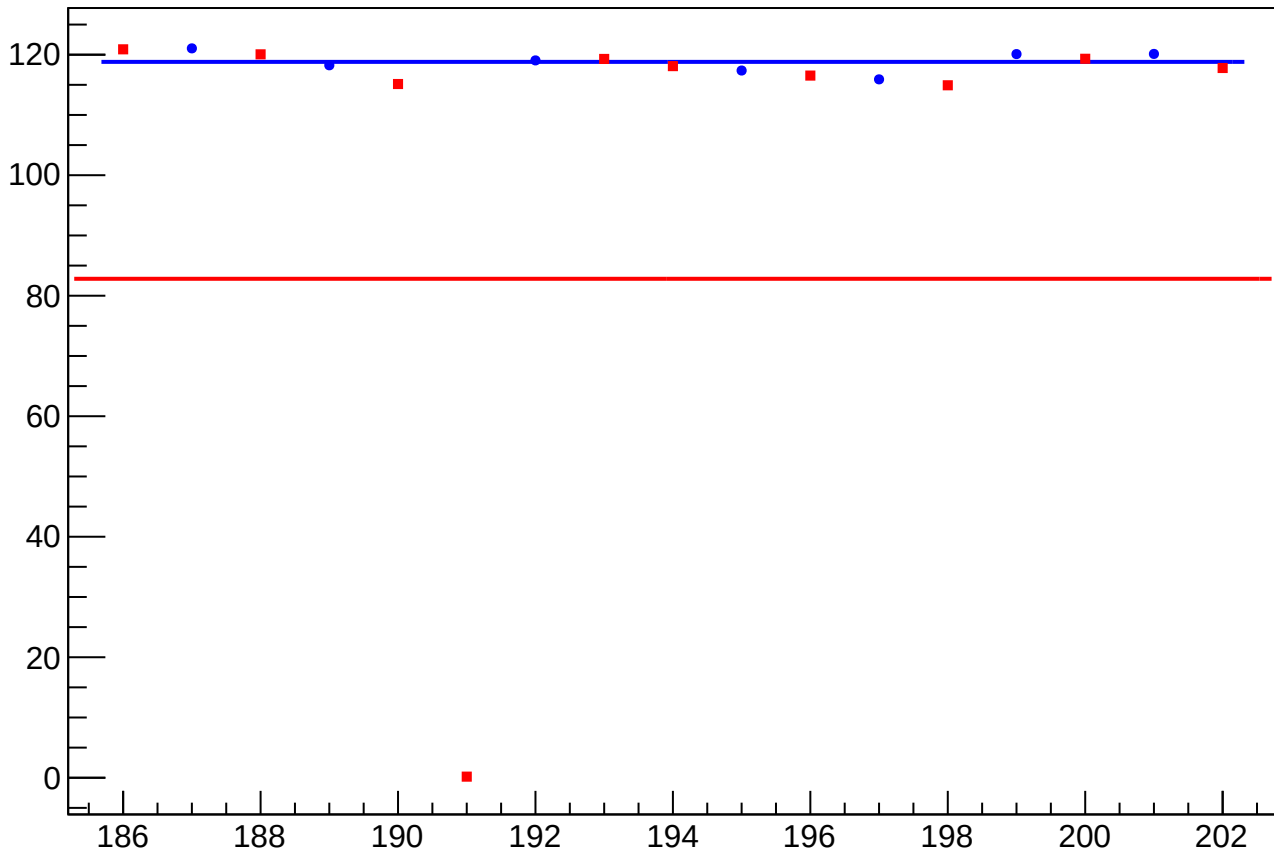
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.385+/-2.399 χ^2/NDF : 64.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 118.809 $\pm$ 0.154 χ^2 /NDF: 106.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 82.810 $\pm$ 0.106 χ^2 /NDF: 264454.6/9

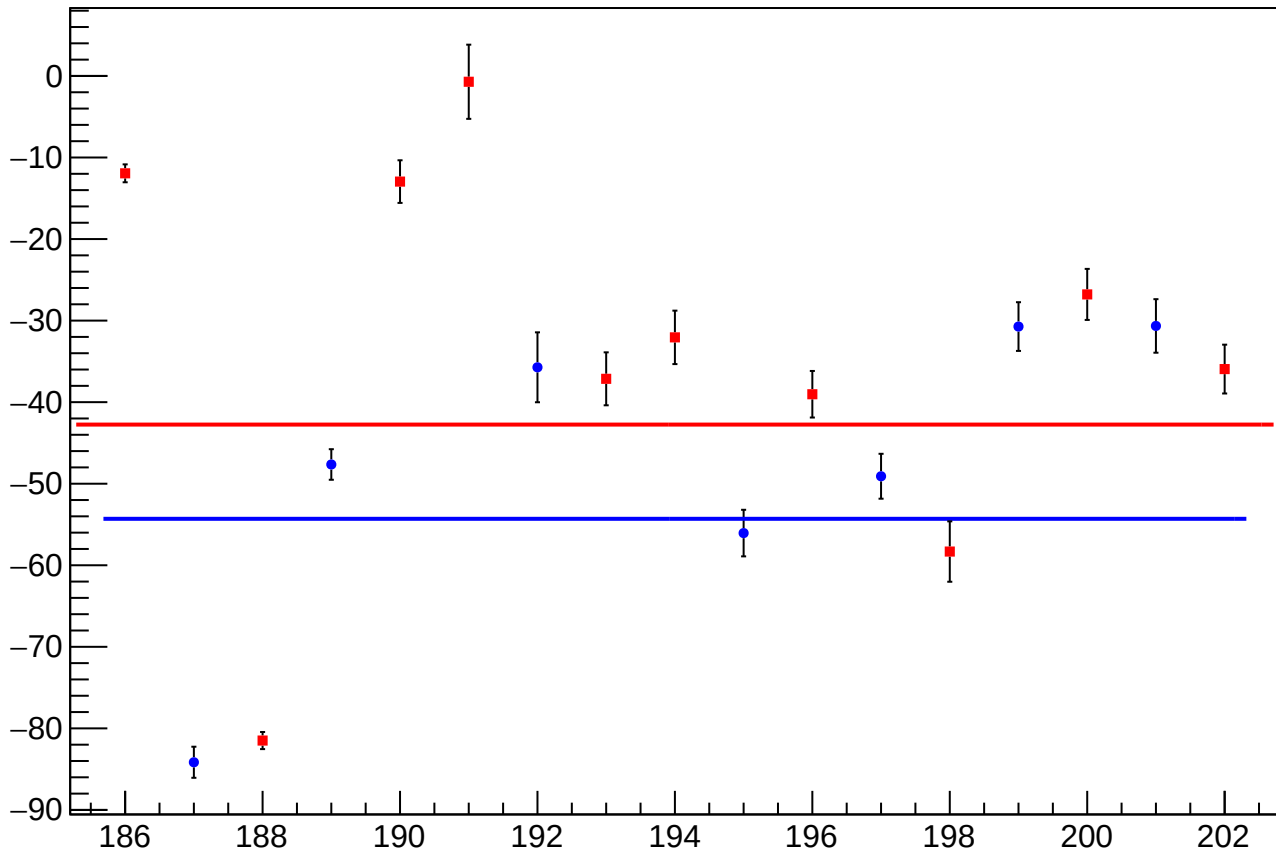
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 94.265 $\pm$ 0.087 χ^2 /NDF: 301589.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm1X_slope vs Slug



Right In: -54.304 $\pm$ 0.965 χ^2 /NDF: 394.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.750 $\pm$ 0.629 χ^2 /NDF: 2430.3/9

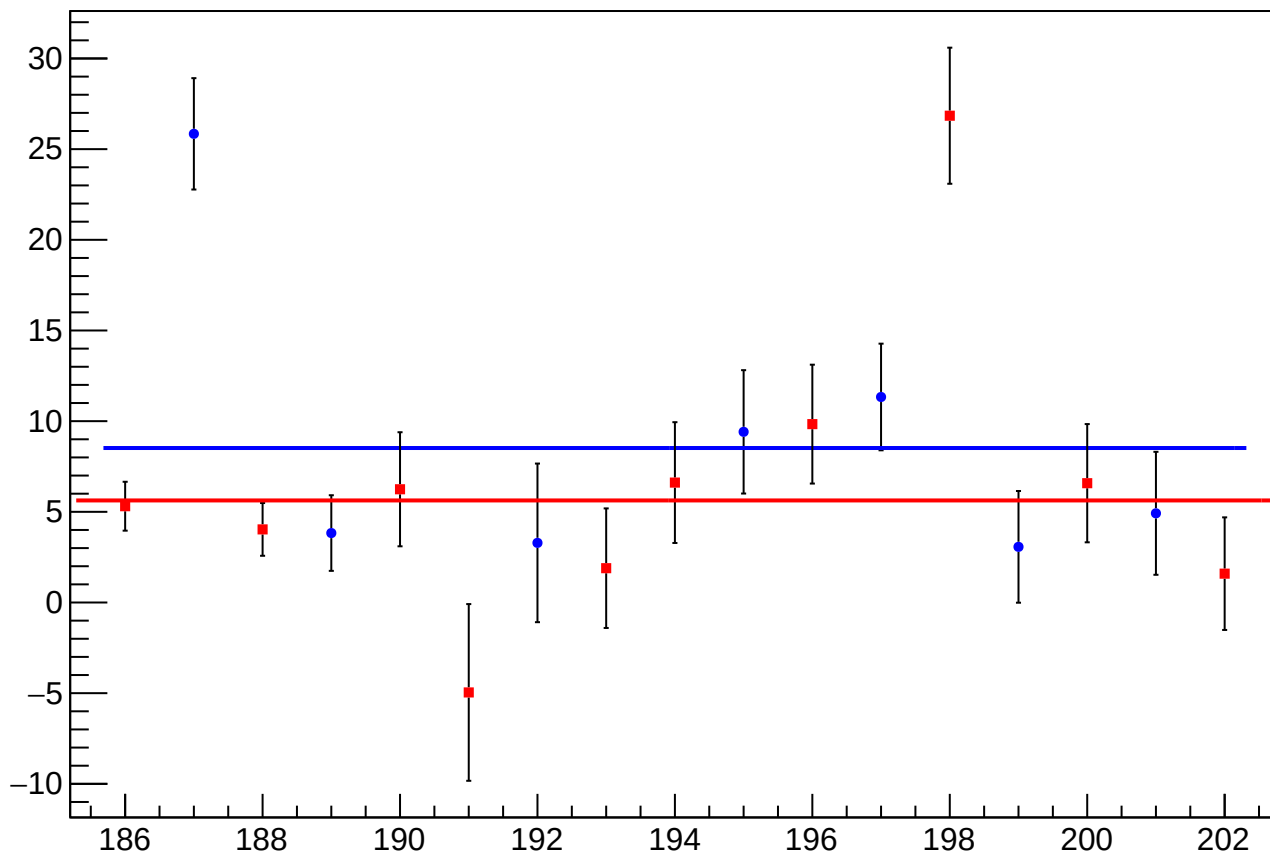
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -46.193 $\pm$ 0.527 χ^2 /NDF: 2925.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 8.519+/-1.130 χ^2/NDF : 43.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.628+/-0.765 χ^2/NDF : 42.8/9

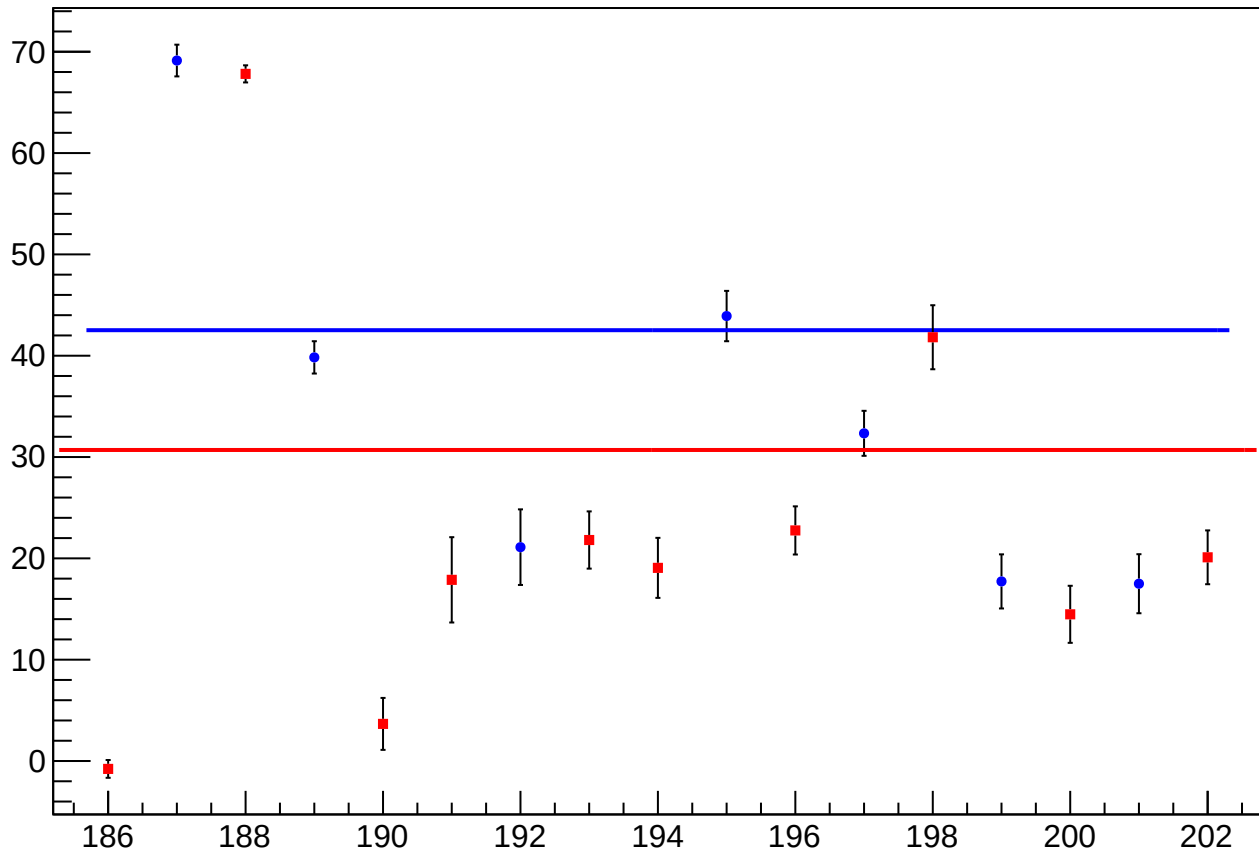
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.536+/-0.633 χ^2/NDF : 90.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 42.519+/-0.818 χ^2/NDF : 506.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.697+/-0.521 χ^2/NDF : 3432.9/9

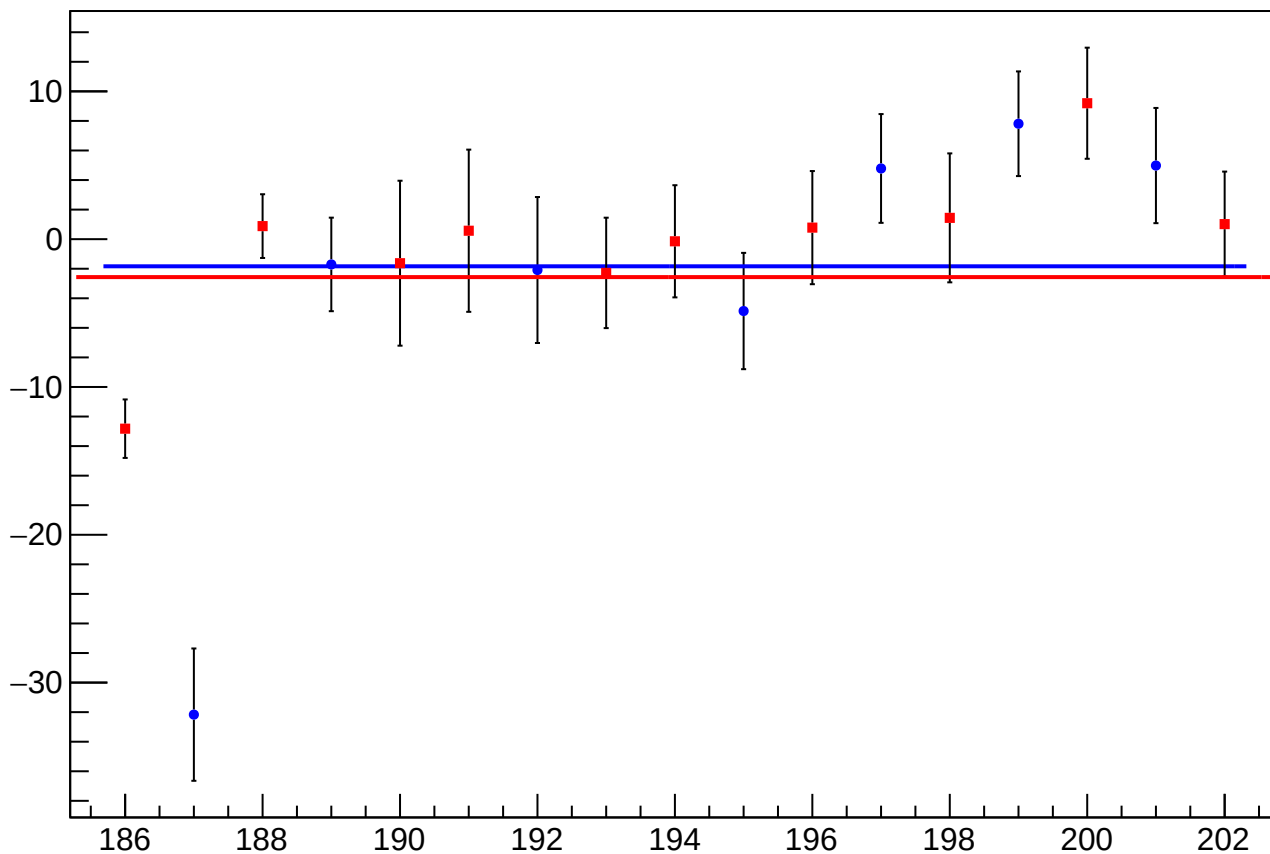
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.107+/-0.439 χ^2/NDF : 4087.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -1.836+/-1.451 χ^2/NDF : 60.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.566+/-1.027 χ^2/NDF : 42.6/9

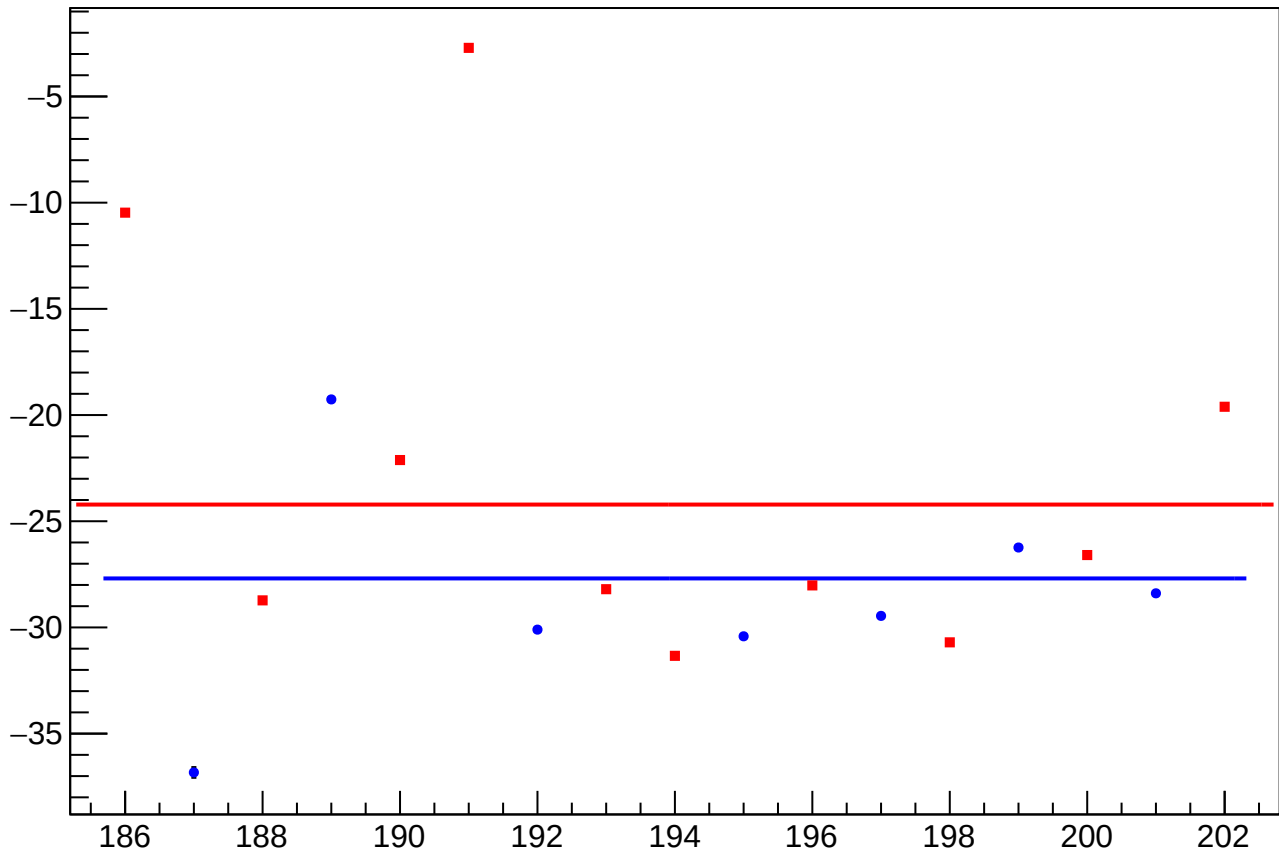
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.322+/-0.838 χ^2/NDF : 103.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -27.693 ± 0.048 $\chi^2/\text{NDF}: 6468.7/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -24.215 ± 0.038 $\chi^2/\text{NDF}: 43225.9/9$

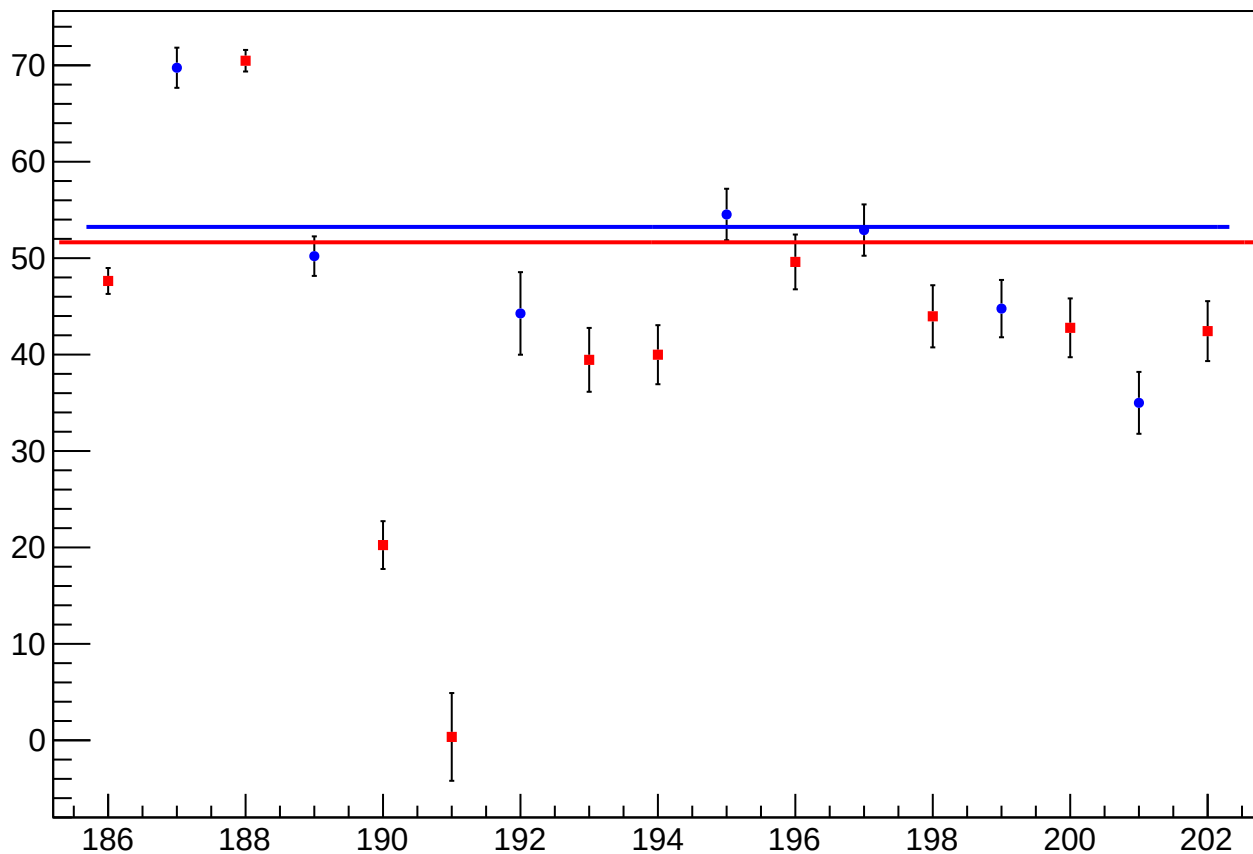
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -25.550 ± 0.030 $\chi^2/\text{NDF}: 52871.3/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm1X_slope vs Slug



Right In: 53.241 $\pm$ 0.993 χ^2 /NDF: 110.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 51.644 $\pm$ 0.675 χ^2 /NDF: 631.3/9

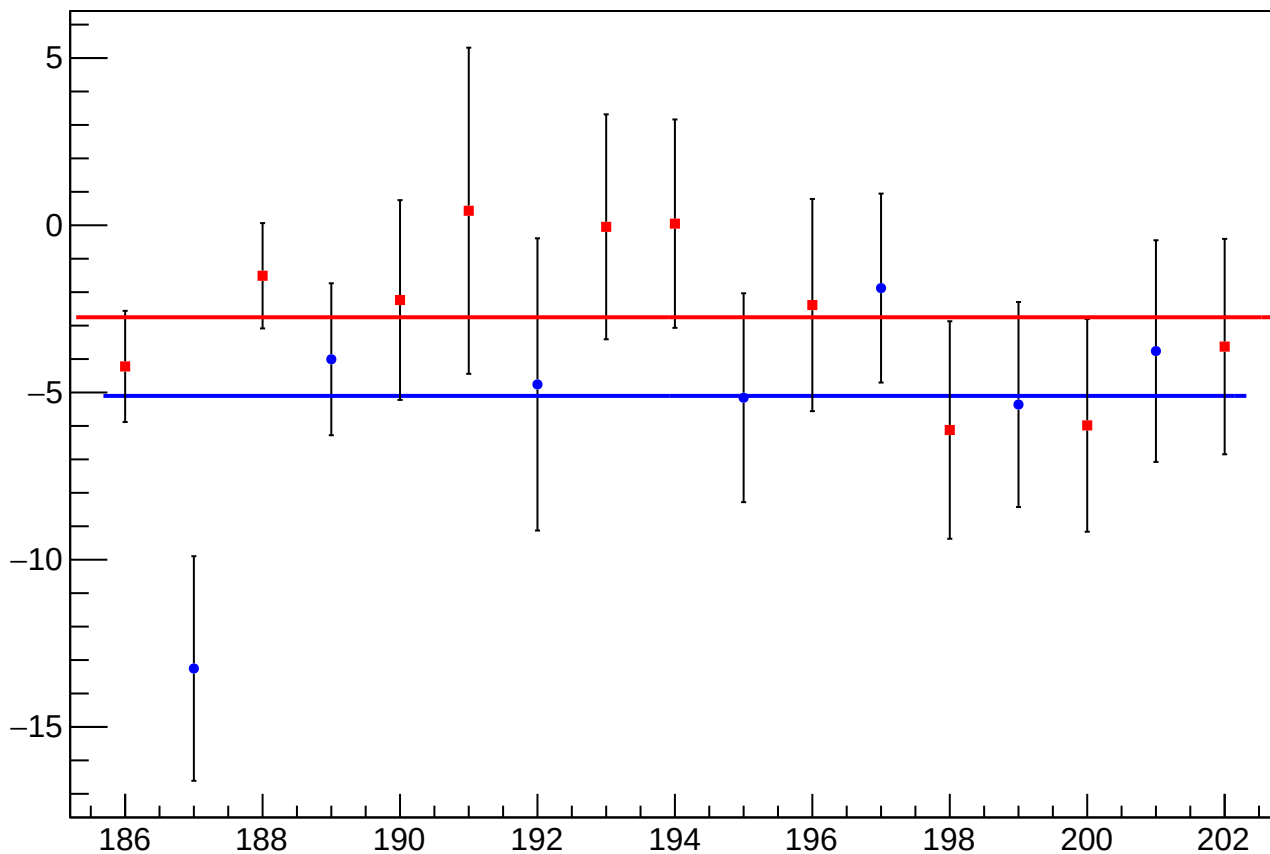
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.149 $\pm$ 0.558 χ^2 /NDF: 743.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -5.101 $\pm$ 1.147 χ^2 /NDF: 7.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -2.750 $\pm$ 0.816 χ^2 /NDF: 5.5/9

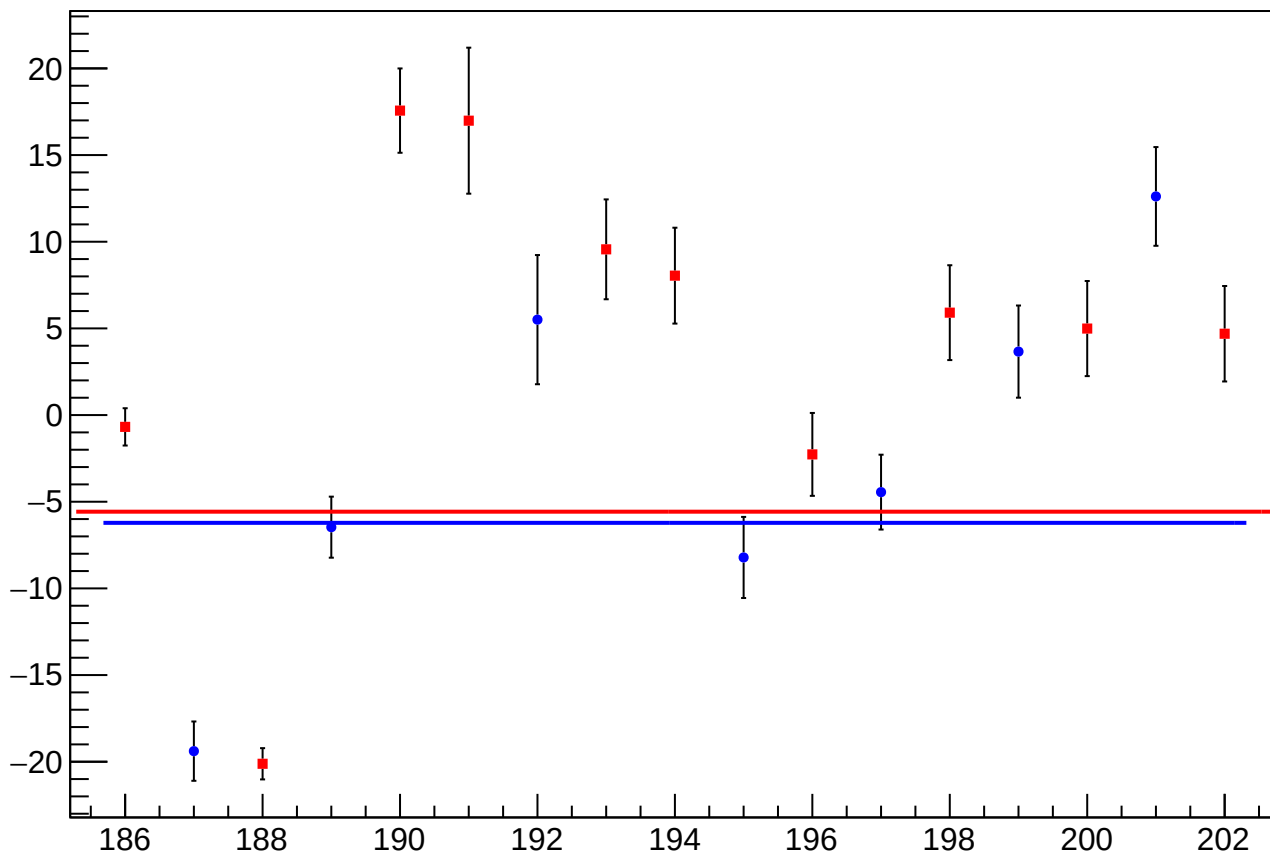
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -3.541 $\pm$ 0.665 χ^2 /NDF: 15.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -6.218 ± 0.846 χ^2/NDF : 128.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.574 ± 0.564 χ^2/NDF : 500.1/9

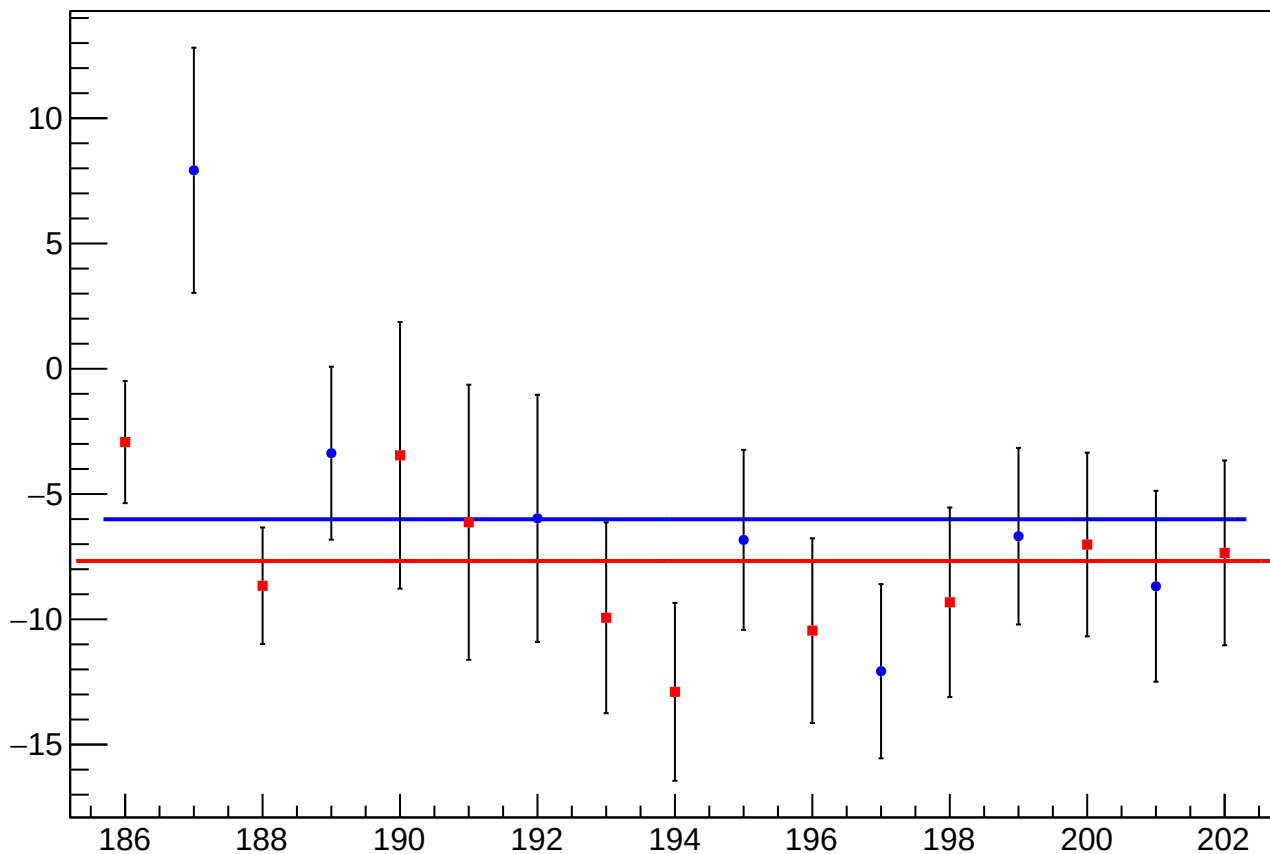
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.772 ± 0.469 χ^2/NDF : 628.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -6.006 $\pm$ 1.449 χ^2 /NDF: 12.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.673 $\pm$ 1.078 χ^2 /NDF: 8.0/9

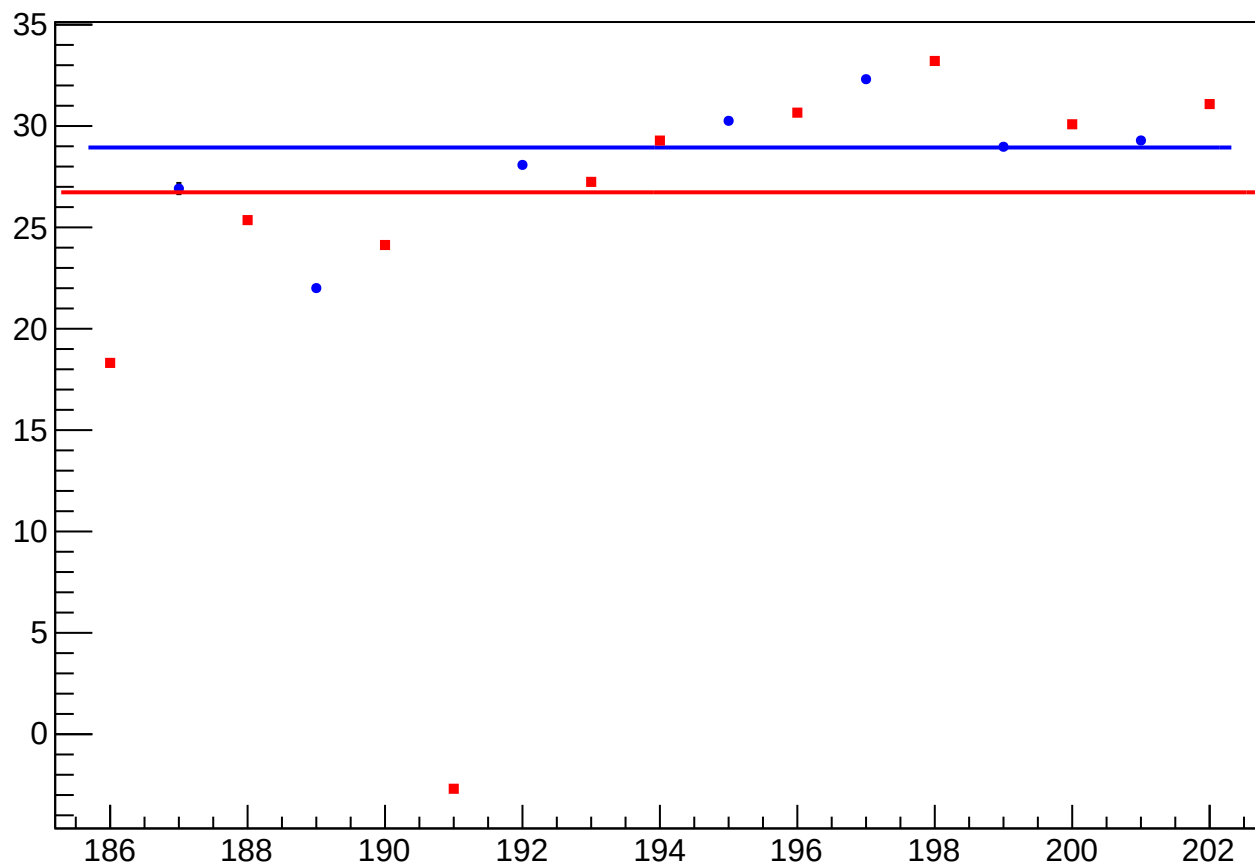
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.080 $\pm$ 0.865 χ^2 /NDF: 21.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 28.941 $\pm$ 0.047 χ^2 /NDF: 3463.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.730 $\pm$ 0.038 χ^2 /NDF: 48868.3/9

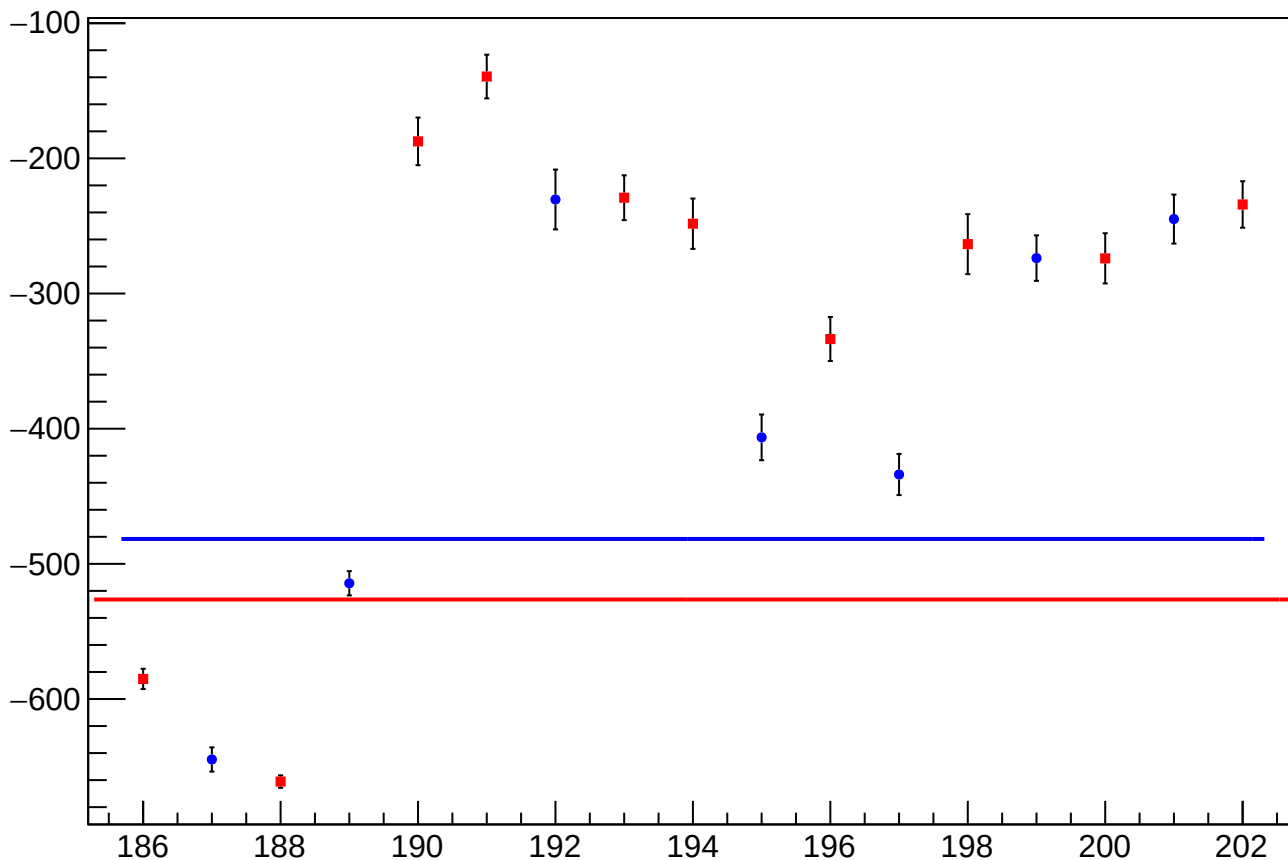
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 27.600 $\pm$ 0.030 χ^2 /NDF: 53663.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm1X_slope vs Slug



Right In: -481.590+/-4.922 χ^2/NDF : 826.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -526.376+/-3.319 χ^2/NDF : 3160.2/9

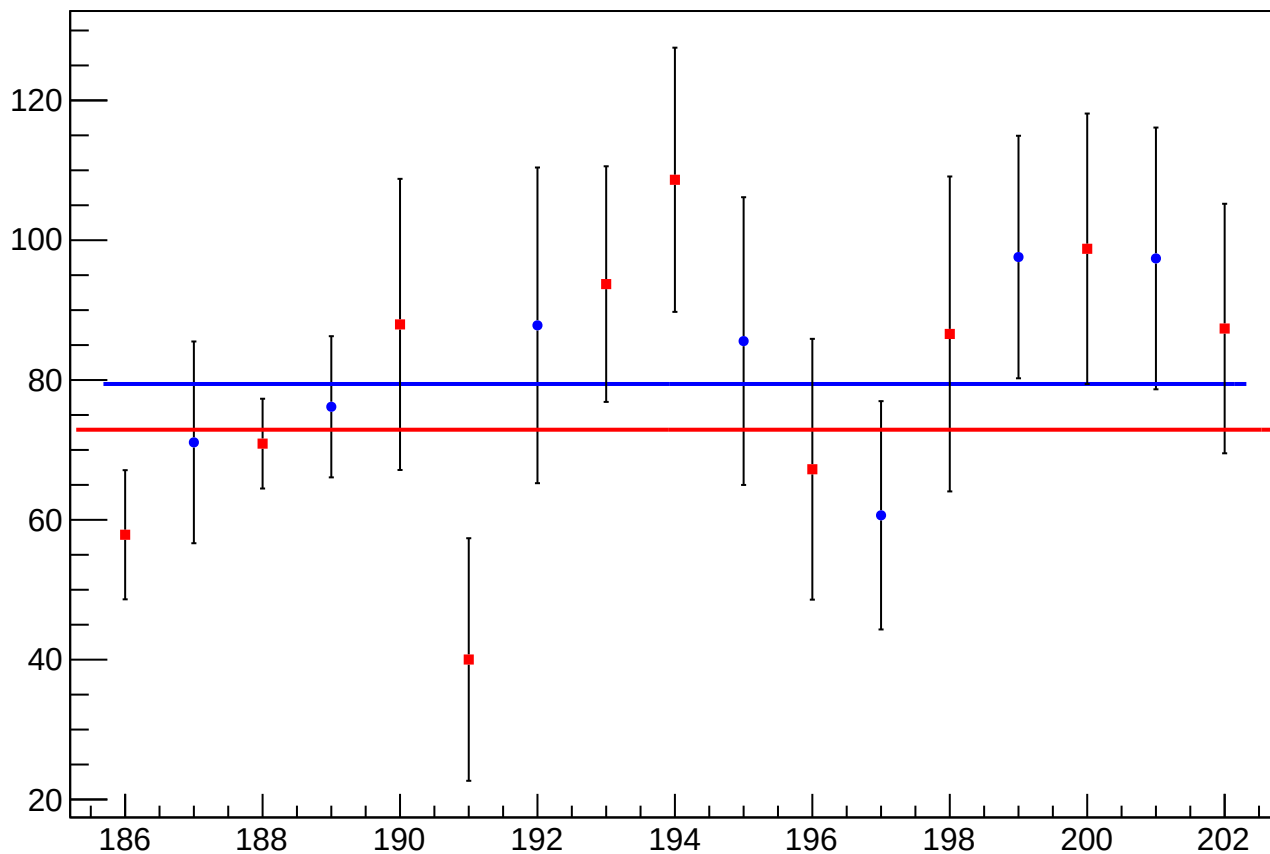
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -512.380+/-2.752 χ^2/NDF : 4043.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 79.434 $\pm$ 5.886 χ^2 /NDF: 4.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 72.892 $\pm$ 4.132 χ^2 /NDF: 14.9/9

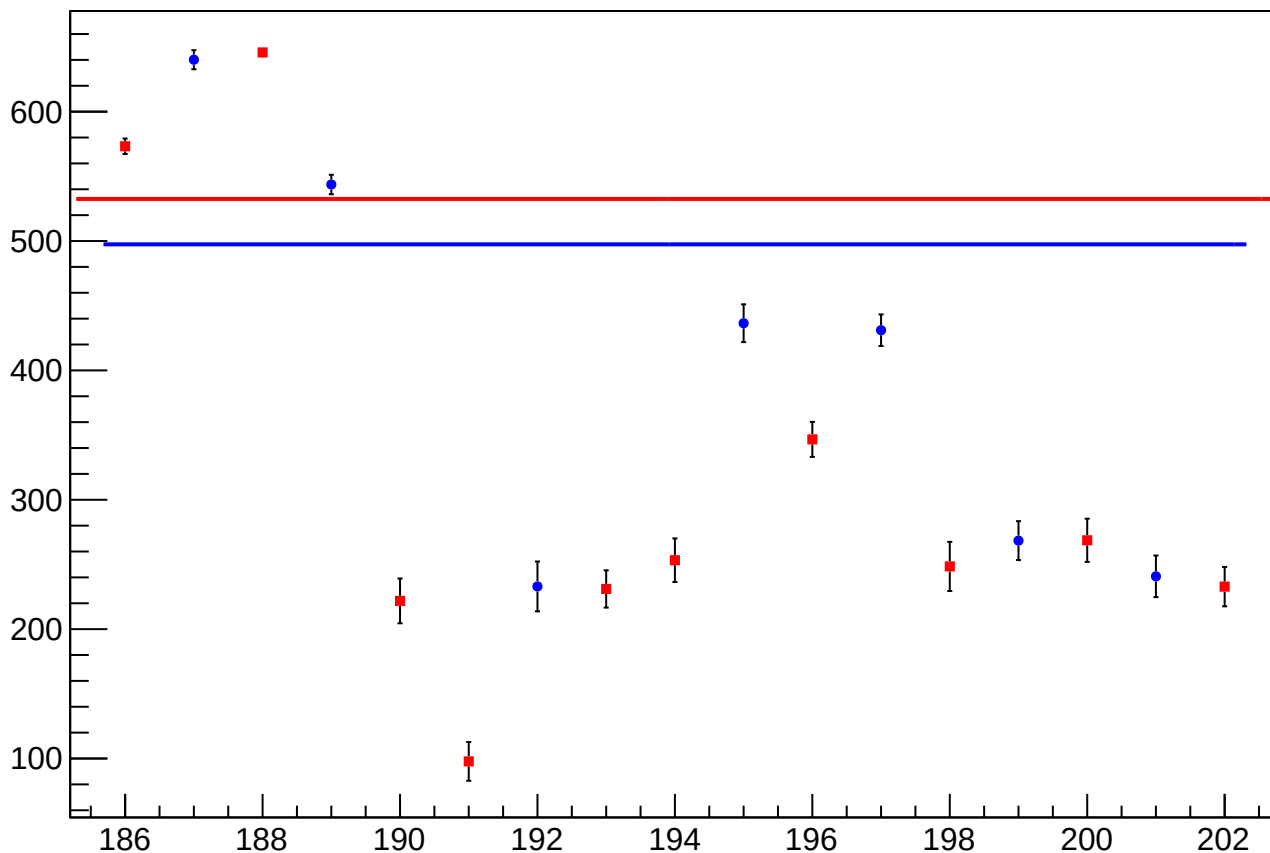
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 75.052 $\pm$ 3.382 χ^2 /NDF: 19.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 497.426+/-4.134 χ^2/NDF : 1135.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 532.551+/-2.736 χ^2/NDF : 3911.8/9

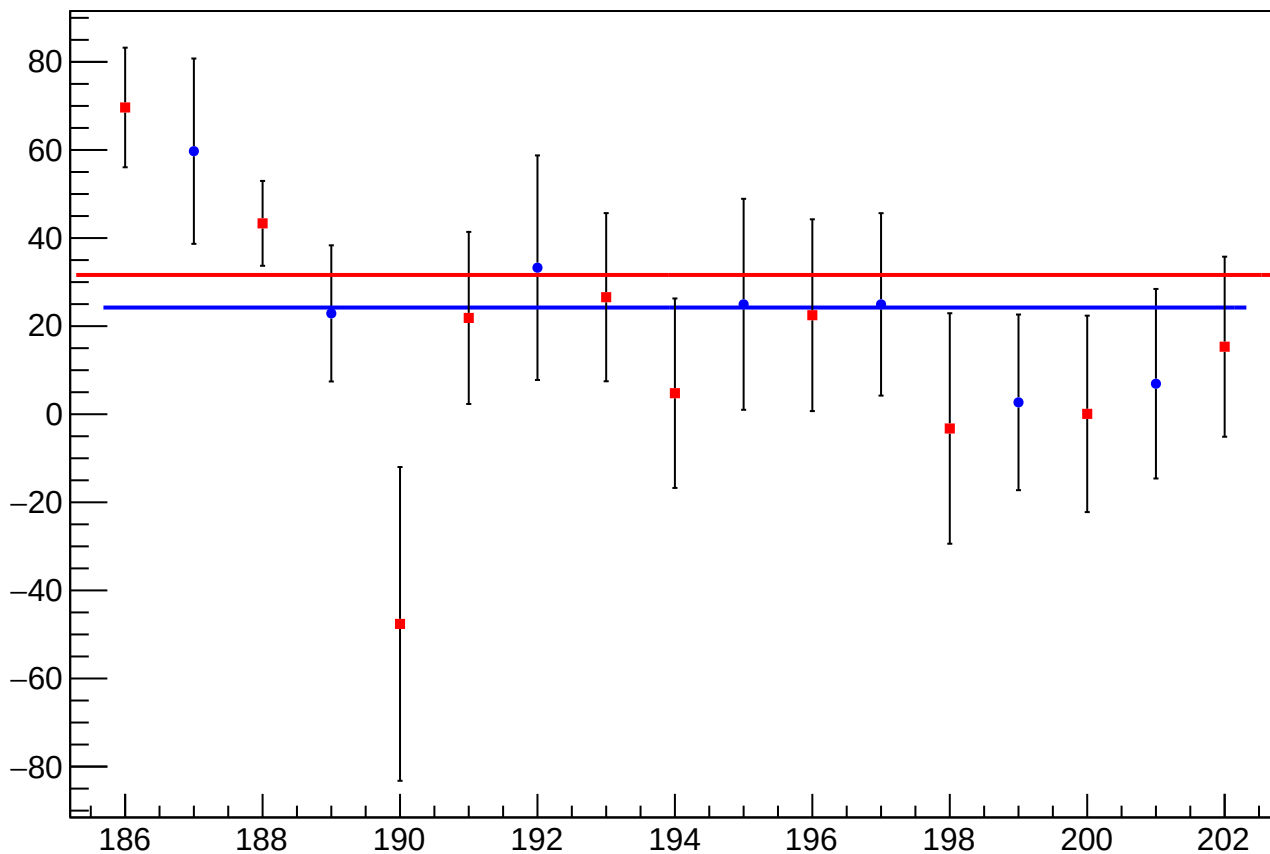
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 521.852+/-2.282 χ^2/NDF : 5097.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 24.226 $\pm$ 7.731 χ^2 /NDF: 4.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.623 $\pm$ 5.548 χ^2 /NDF: 20.7/9

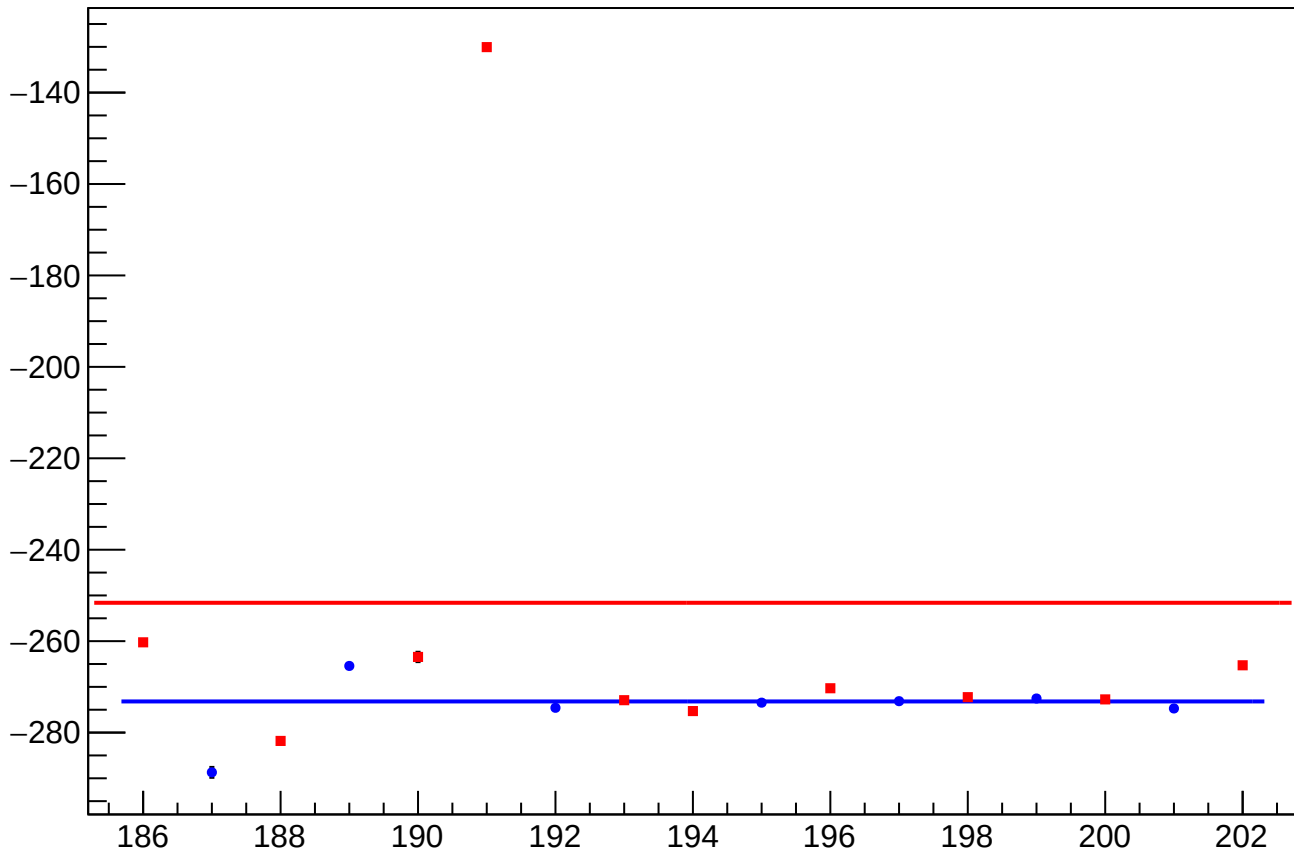
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 29.108 $\pm$ 4.508 χ^2 /NDF: 26.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -273.188 ± 0.269 χ^2/NDF : 303.0/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -251.607 ± 0.205 χ^2/NDF : 61172.4/9

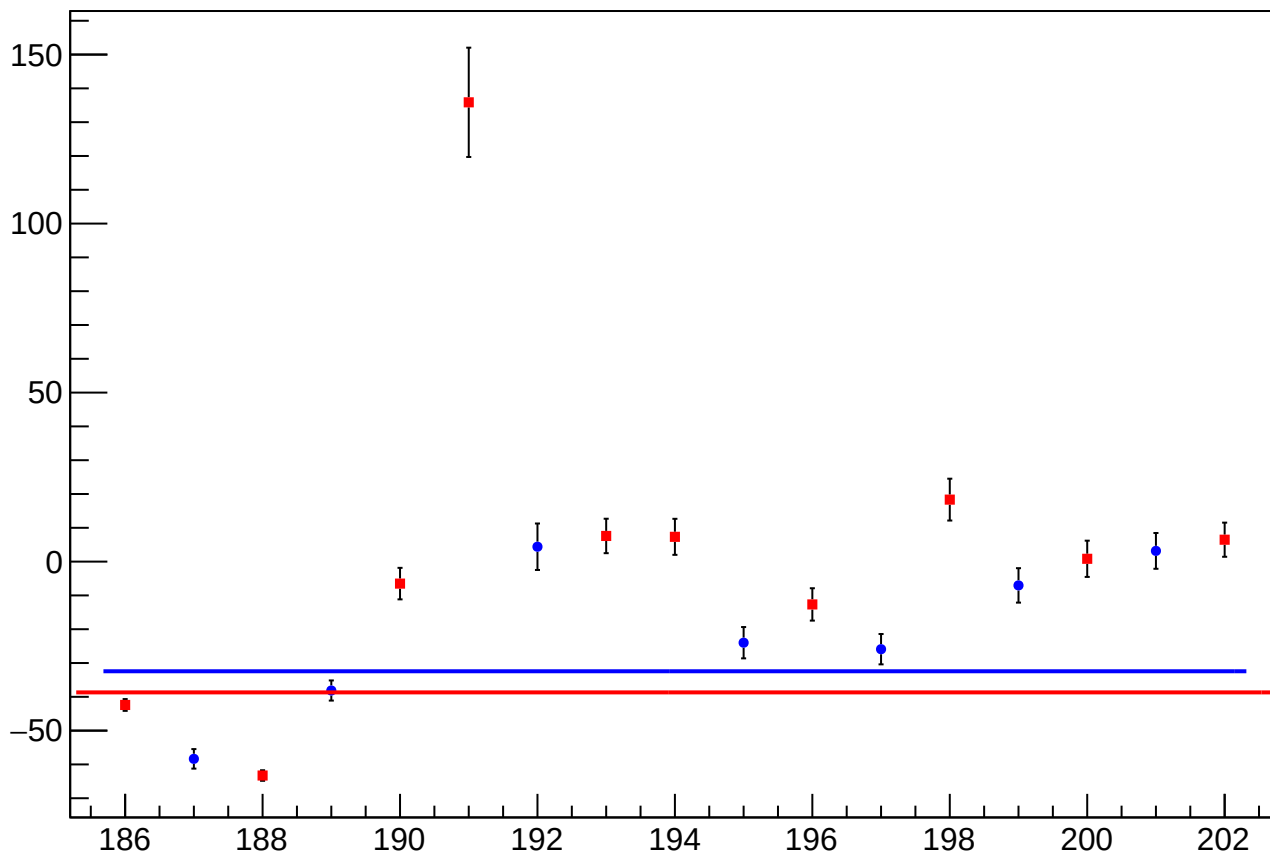
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -259.536 ± 0.163 χ^2/NDF : 65551.5/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm1X_slope vs Slug



Right In: -32.438 $\pm$ 1.536 χ^2 /NDF: 188.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -38.689 $\pm$ 0.997 χ^2 /NDF: 823.0/9

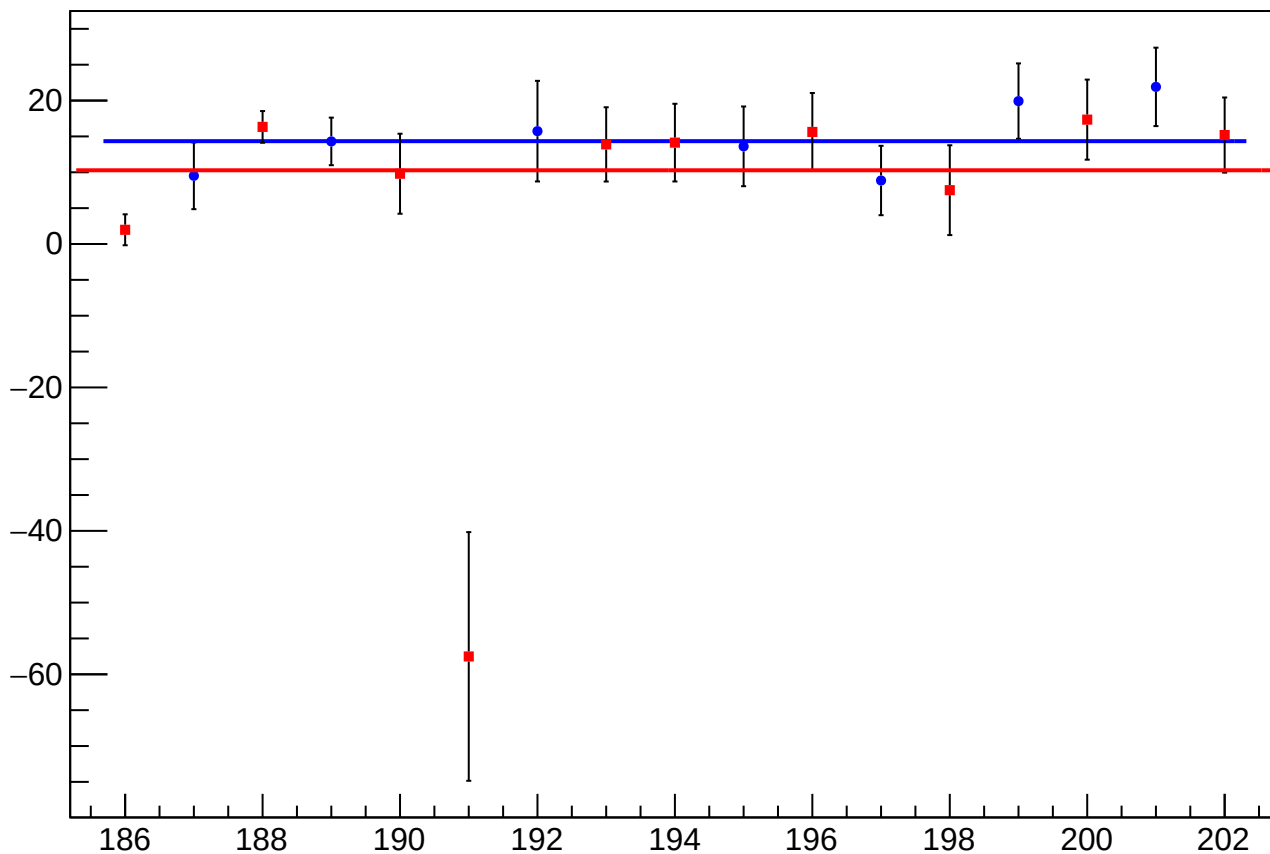
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -36.835 $\pm$ 0.836 χ^2 /NDF: 1023.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 14.338 $\pm$ 1.819 χ^2 /NDF: 5.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.278 $\pm$ 1.236 χ^2 /NDF: 42.2/9

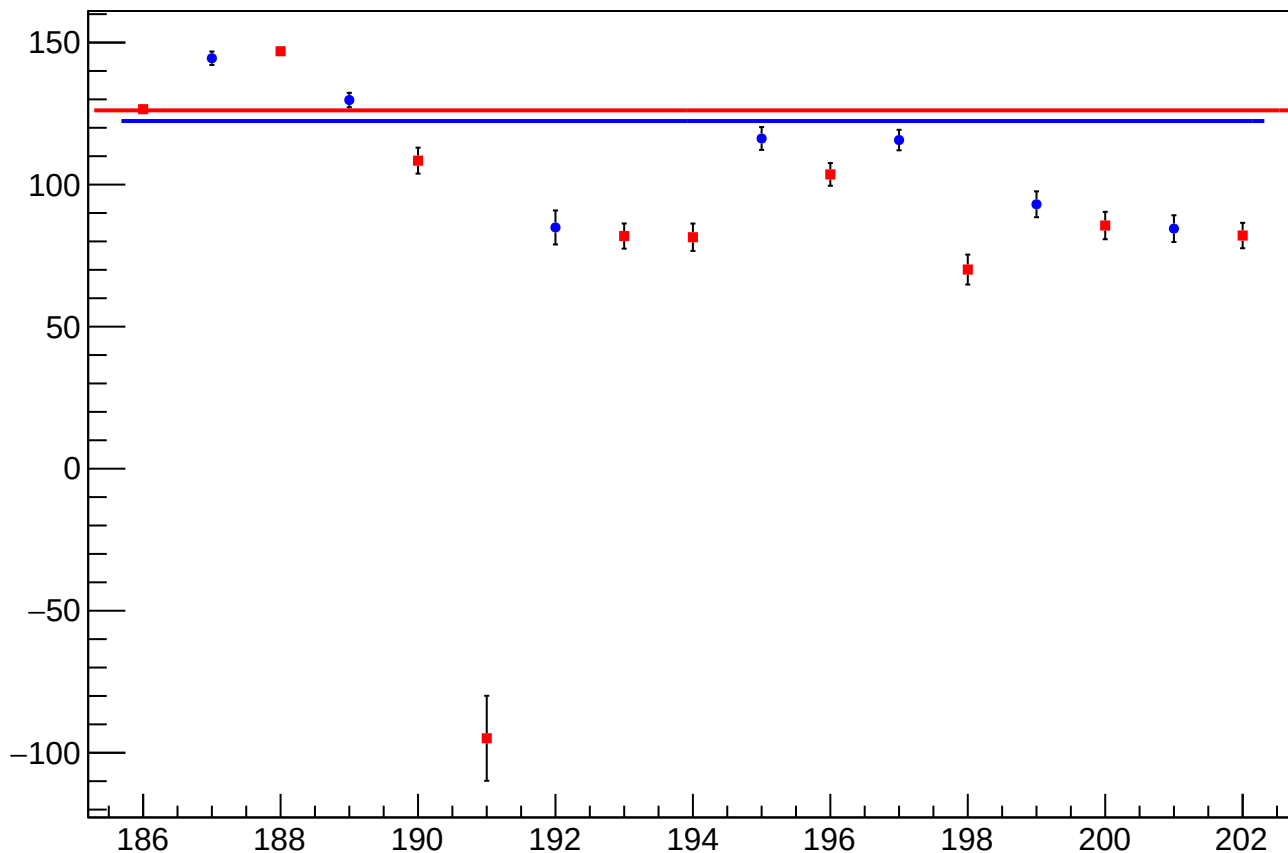
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.560 $\pm$ 1.022 χ^2 /NDF: 51.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 122.379 $\pm$ 1.298 χ^2 /NDF: 246.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 126.128 $\pm$ 0.822 χ^2 /NDF: 1005.4/9

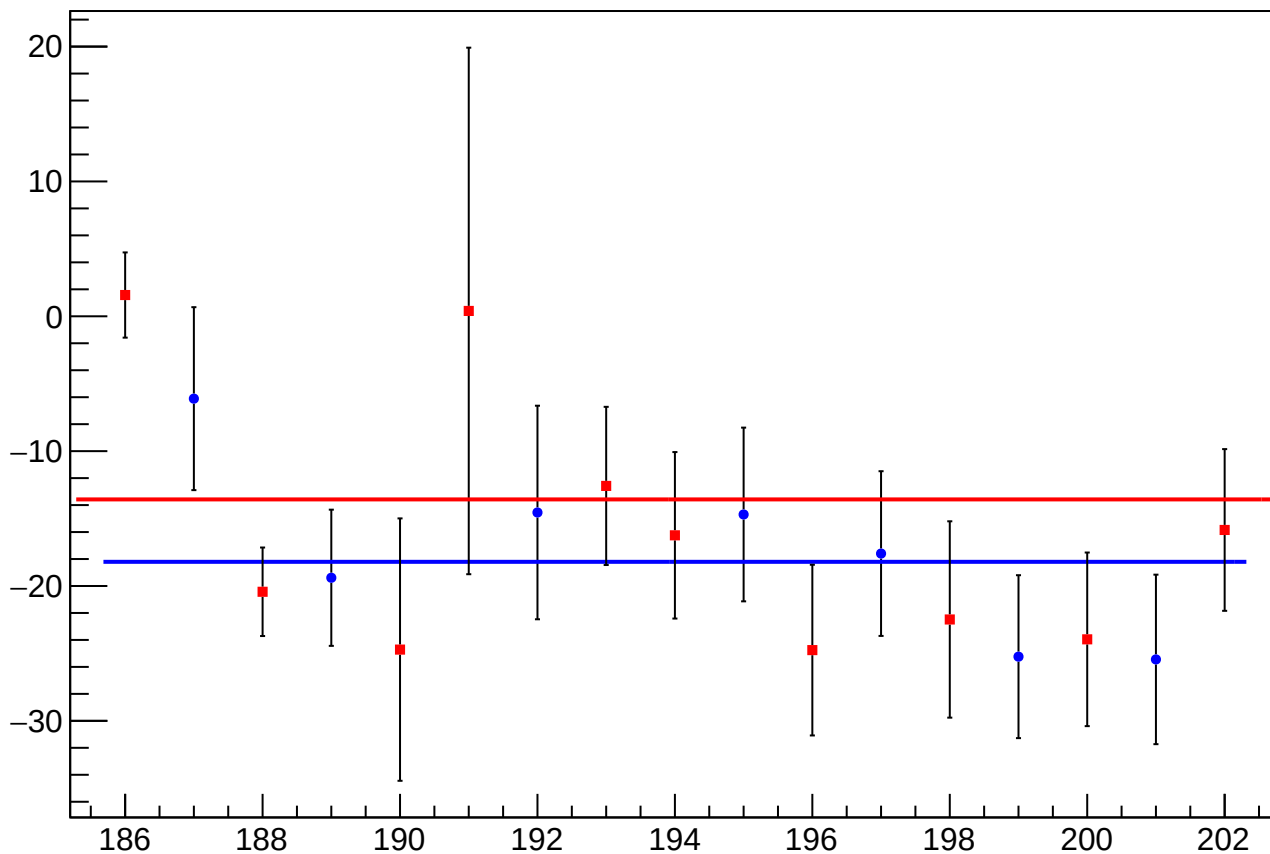
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 125.056 $\pm$ 0.694 χ^2 /NDF: 1257.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: -18.207 ± 2.354 χ^2/NDF : 6.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.579 ± 1.673 χ^2/NDF : 36.8/9

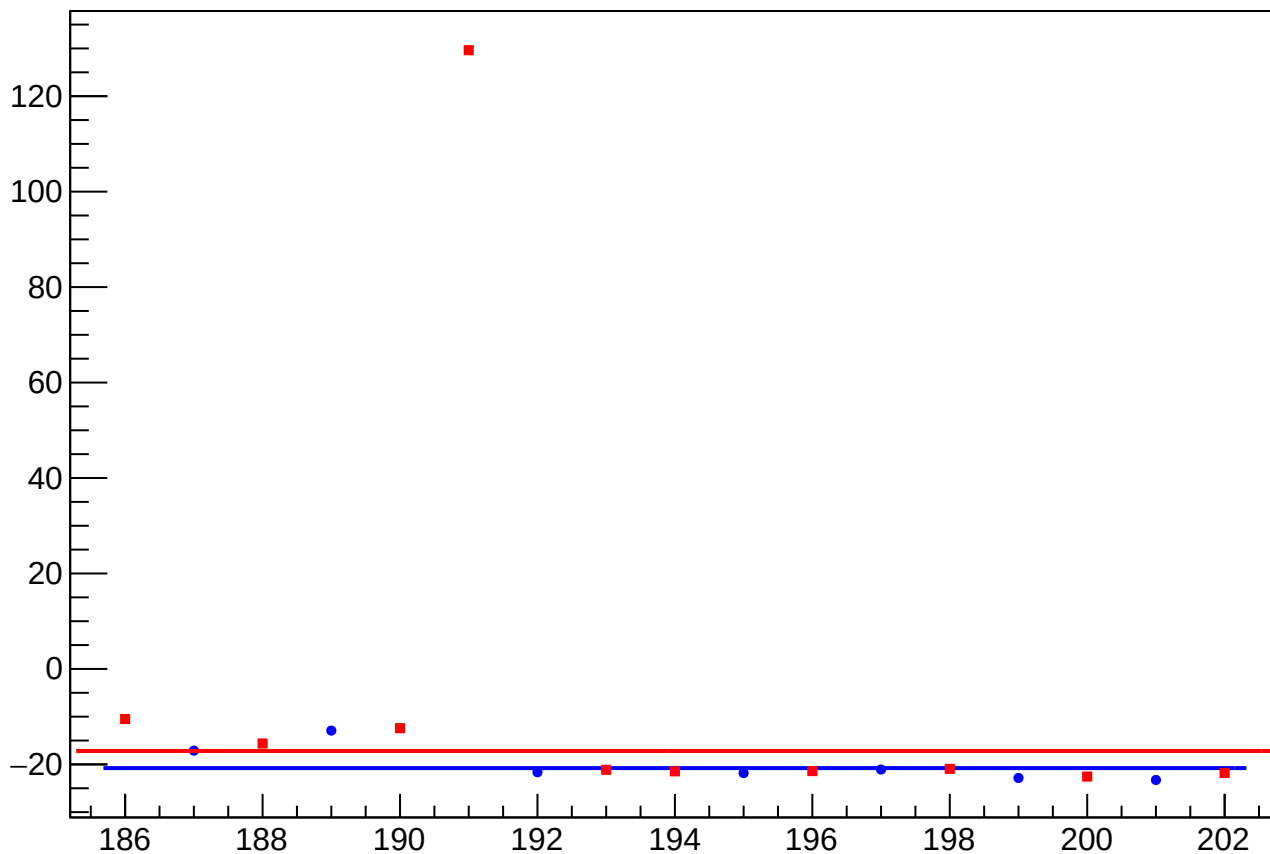
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.133 ± 1.364 χ^2/NDF : 45.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -20.776 ± 0.079 χ^2/NDF : 1808.5/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -17.186 ± 0.064 χ^2/NDF : 79922.7/9

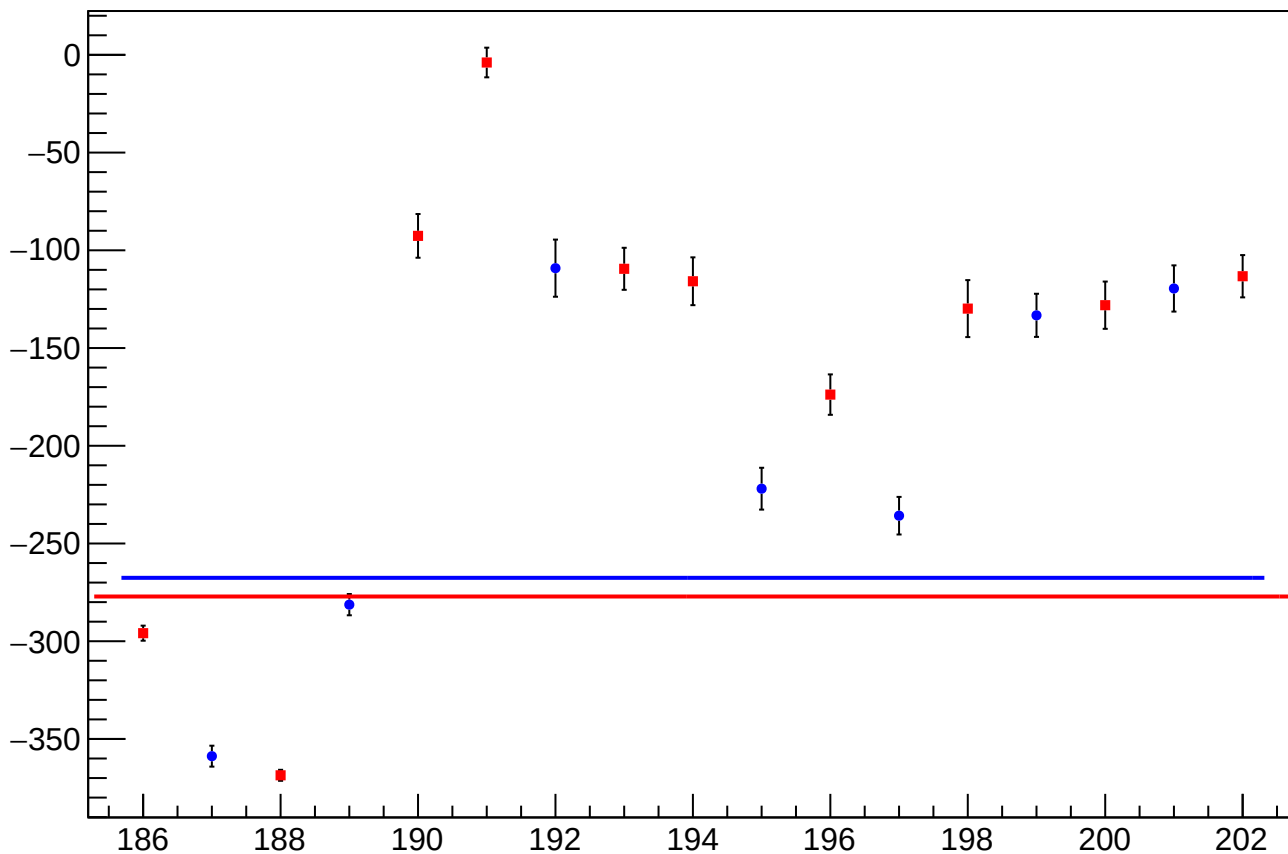
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.602 ± 0.050 χ^2/NDF : 82965.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug



Right In: -267.564 $\pm$ 3.039 χ^2 /NDF: 748.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -277.119 $\pm$ 1.947 χ^2 /NDF: 3650.9/9

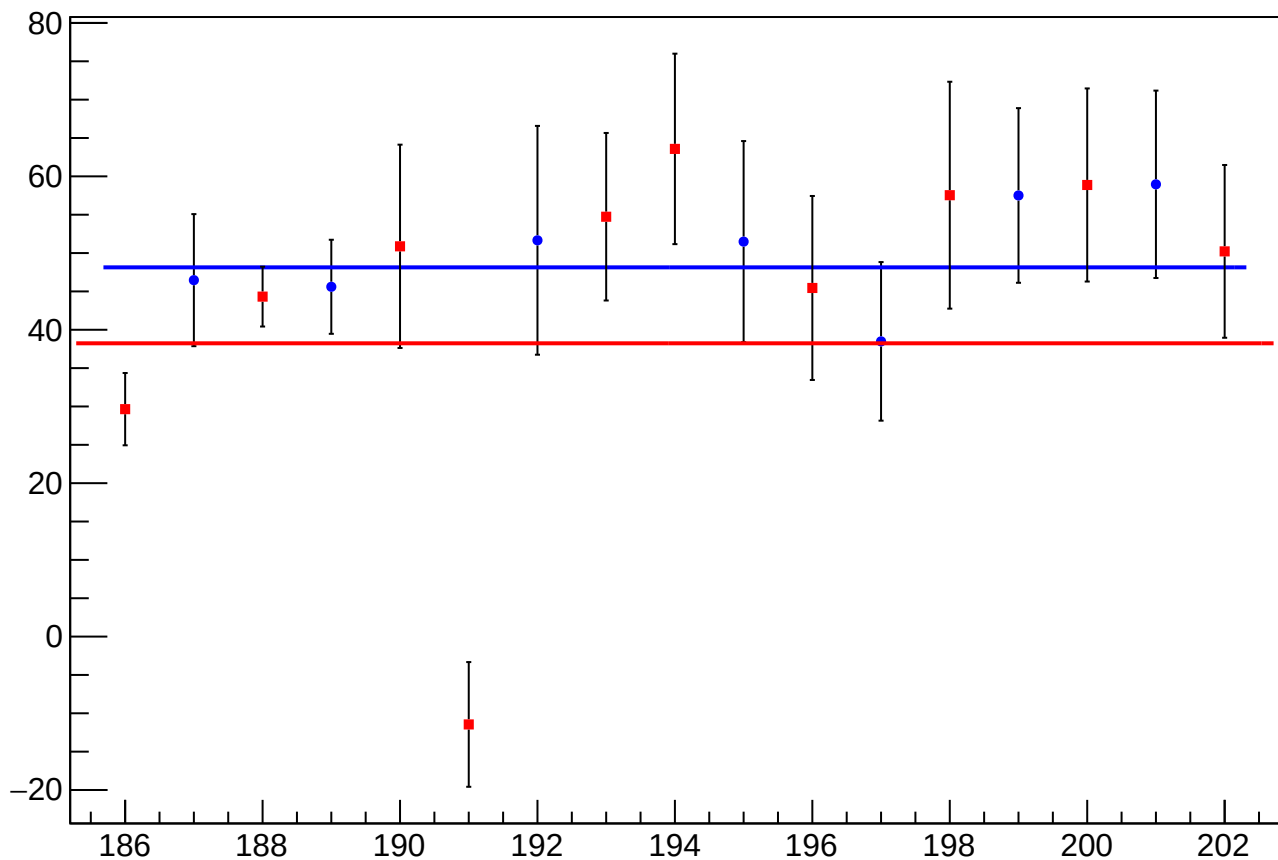
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -274.340 $\pm$ 1.639 χ^2 /NDF: 4405.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 48.137 $\pm$ 3.672 χ^2 /NDF: 2.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.235 $\pm$ 2.410 χ^2 /NDF: 56.4/9

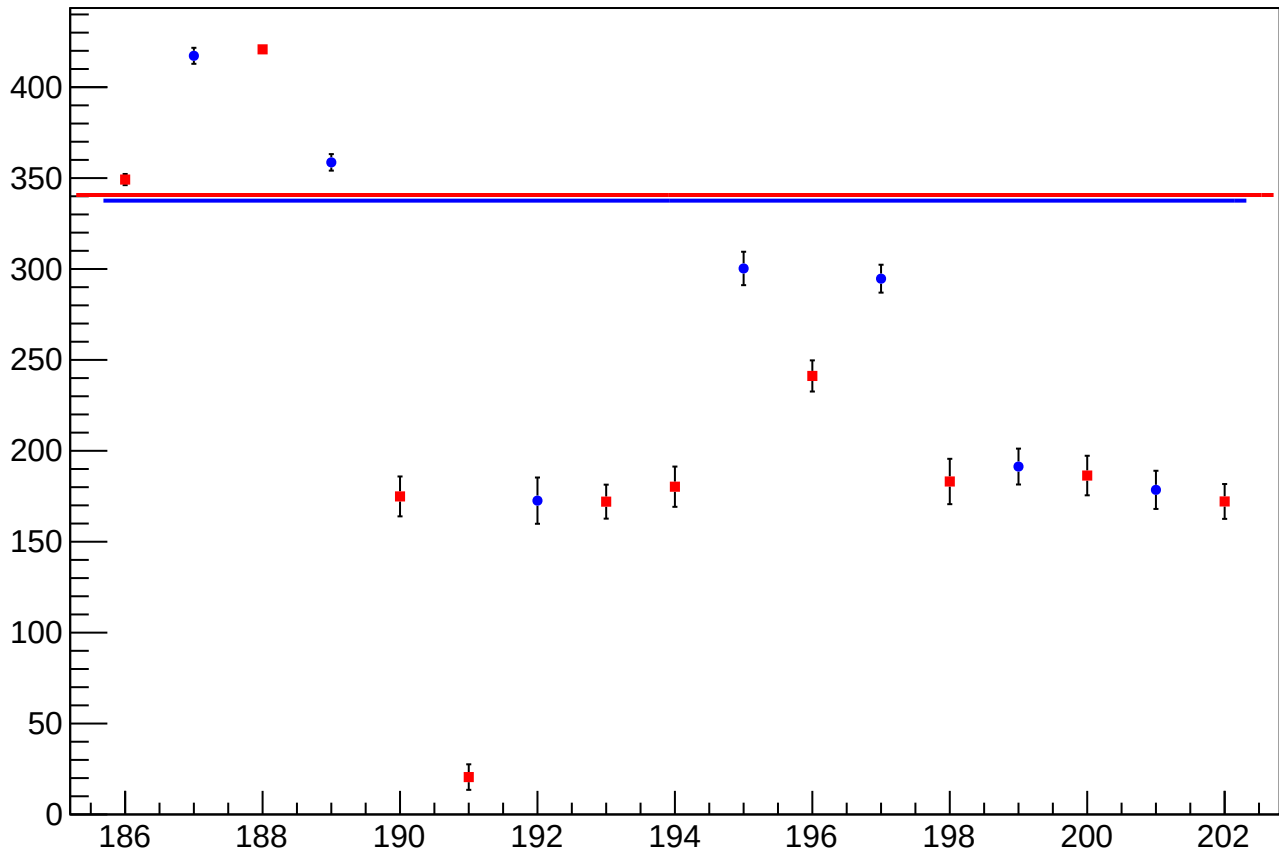
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 41.216 $\pm$ 2.015 χ^2 /NDF: 64.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 337.598 $\pm$ 2.544 χ^2 /NDF: 1014.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 340.699 $\pm$ 1.602 χ^2 /NDF: 4913.7/9

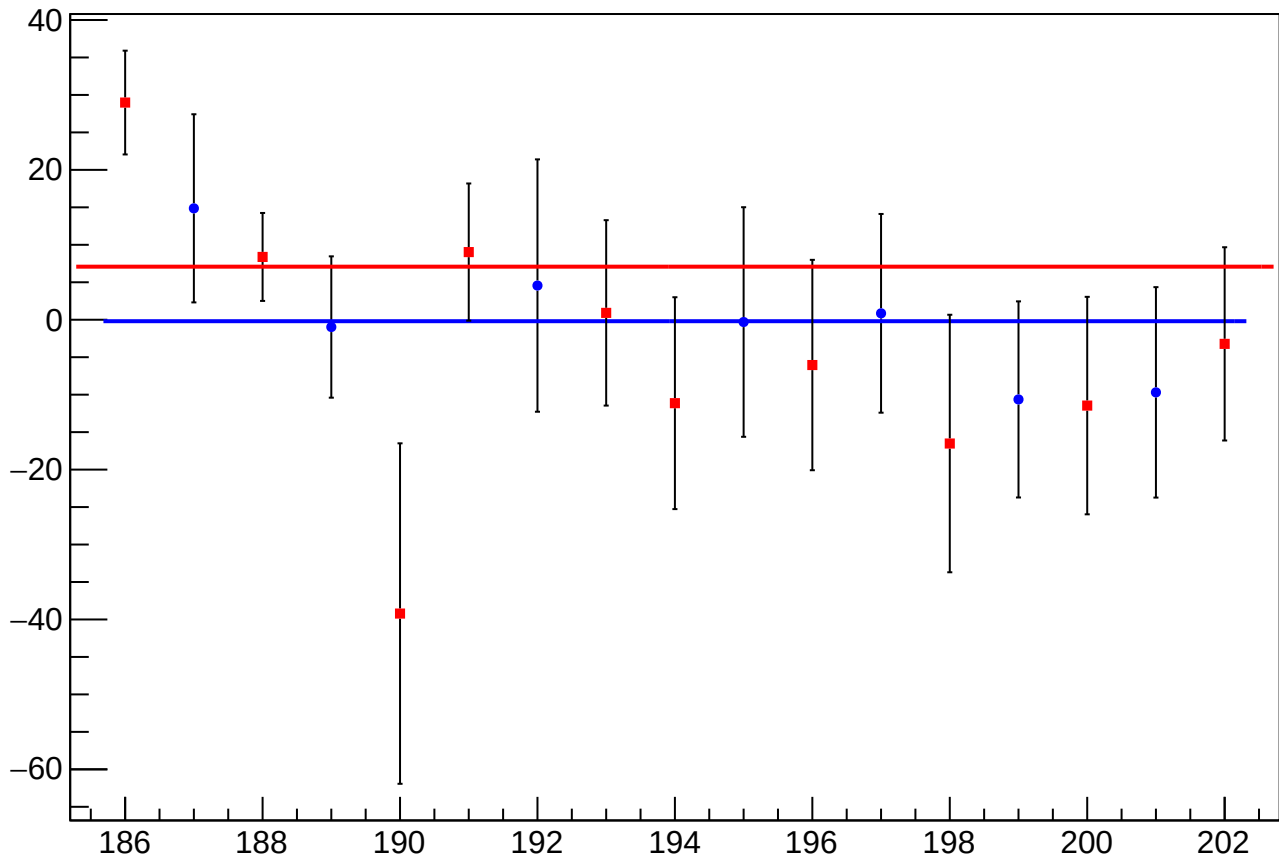
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 339.819 $\pm$ 1.356 χ^2 /NDF: 5929.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

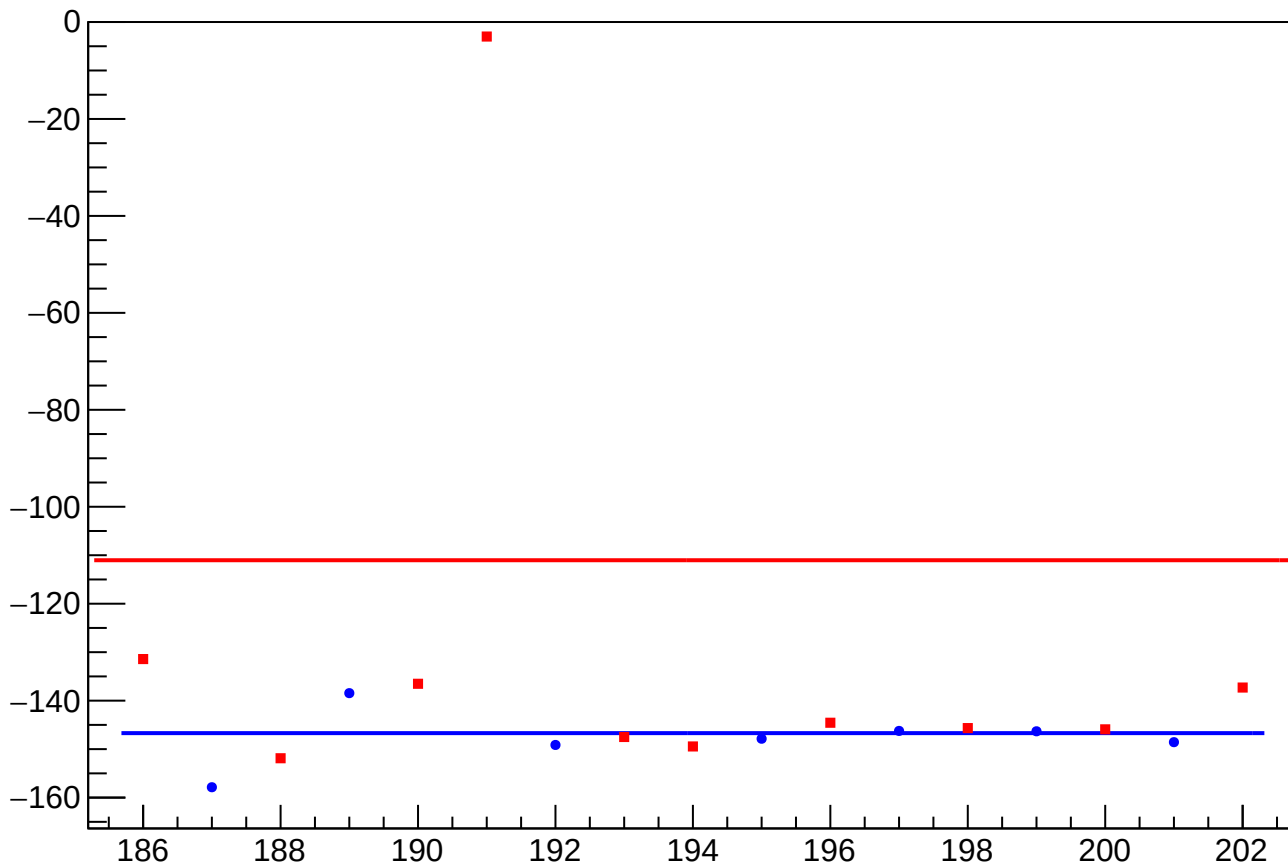
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: -0.195 ± 4.881 $\chi^2/\text{NDF: } 2.6/6$
 Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$
 Right Out: 7.082 ± 3.253 $\chi^2/\text{NDF: } 21.2/9$
 Left In: 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$
 All: 4.844 ± 2.707 $\chi^2/\text{NDF: } 25.4/16$
 - sign 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -146.700+/-0.174 χ^2/NDF : 652.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -111.033+/-0.122 χ^2/NDF : 246045.8/9

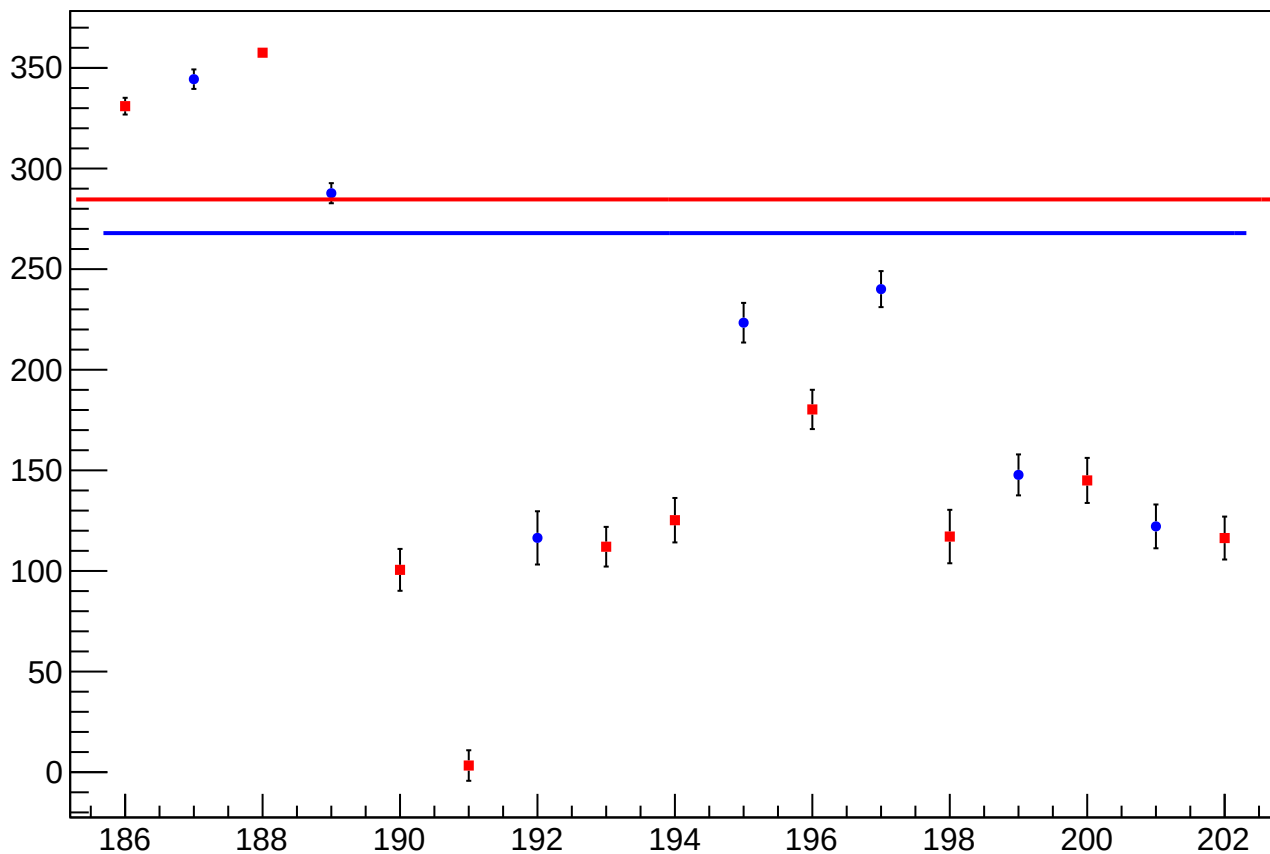
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.876+/-0.100 χ^2/NDF : 274914.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug



Right In: 267.904 $\pm$ 2.781 χ^2 /NDF: 745.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 284.639 $\pm$ 1.840 χ^2 /NDF: 3851.1/9

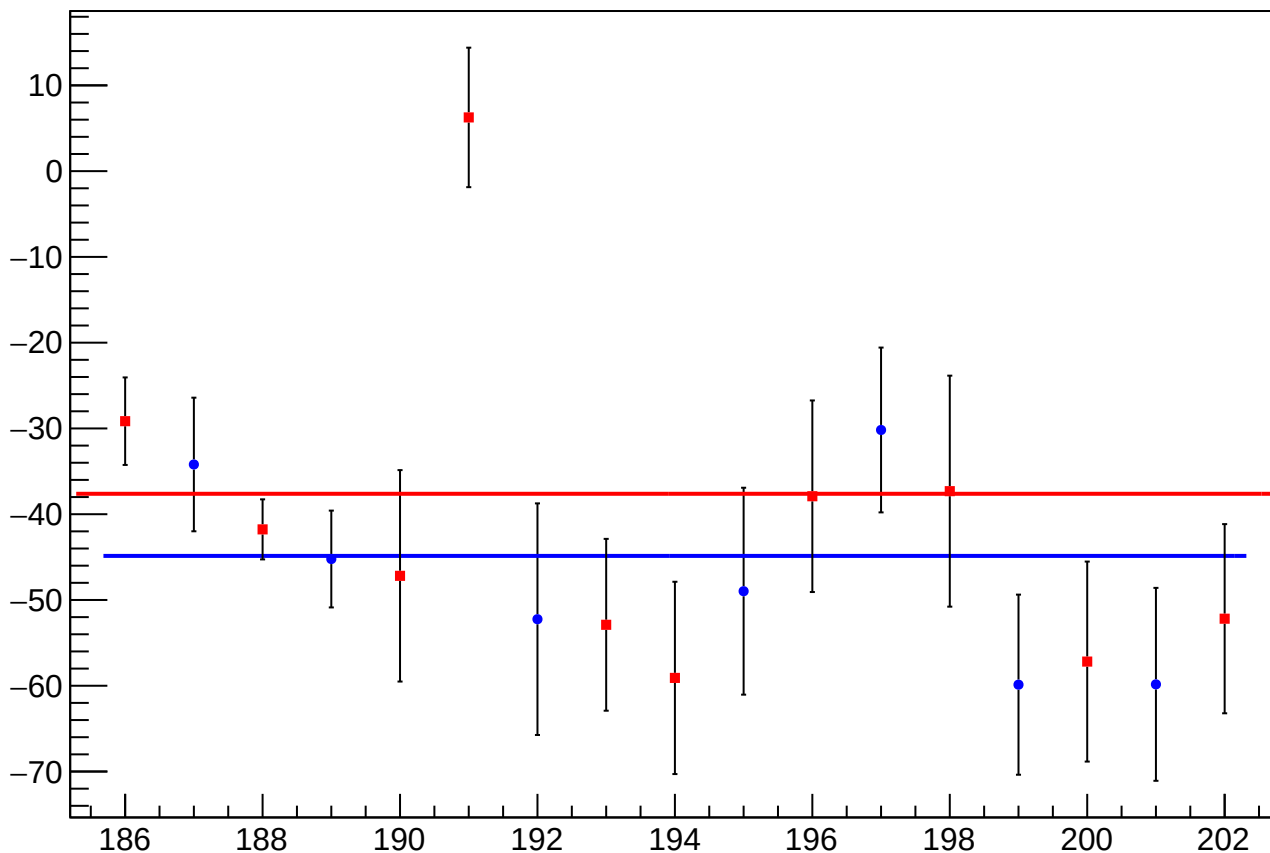
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 279.541 $\pm$ 1.535 χ^2 /NDF: 4621.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -44.861 ± 3.370 χ^2/NDF : 8.4/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -37.619 ± 2.302 χ^2/NDF : 44.4/9

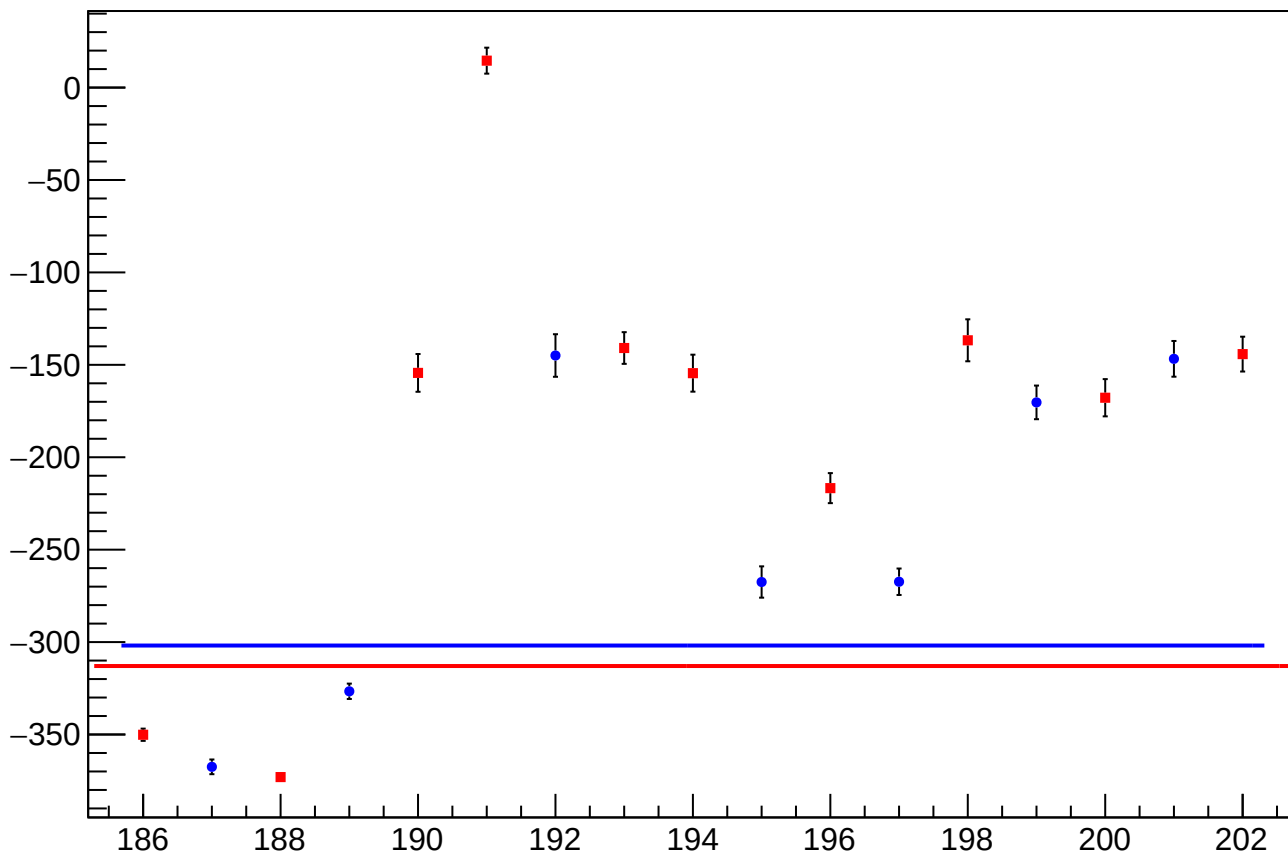
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.922 ± 1.901 χ^2/NDF : 56.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -301.865 ± 2.325 χ^2/NDF : 999.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -312.951 ± 1.515 χ^2/NDF : 4995.4/9

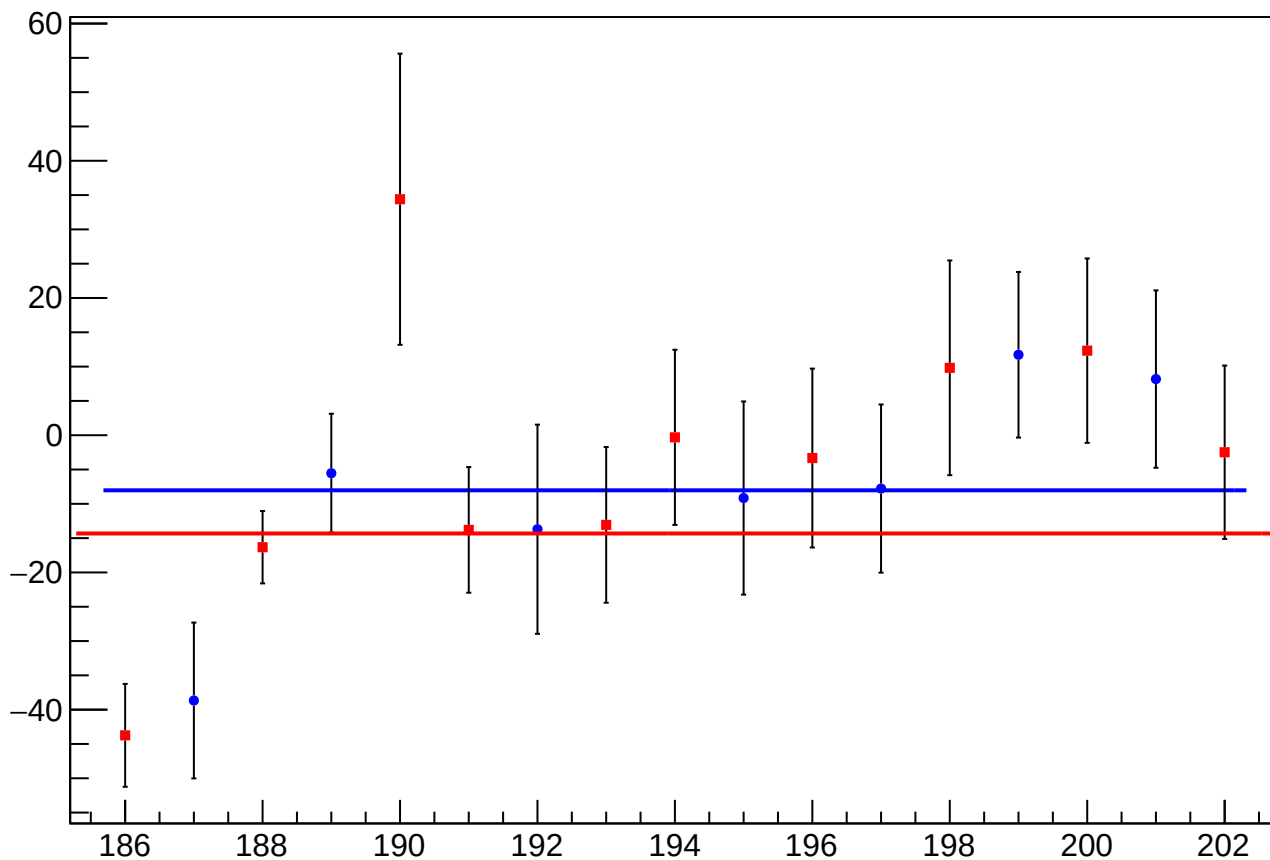
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -309.647 ± 1.269 χ^2/NDF : 6011.3/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -8.031 ± 4.475 χ^2/NDF : 11.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.321 ± 3.107 χ^2/NDF : 29.9/9

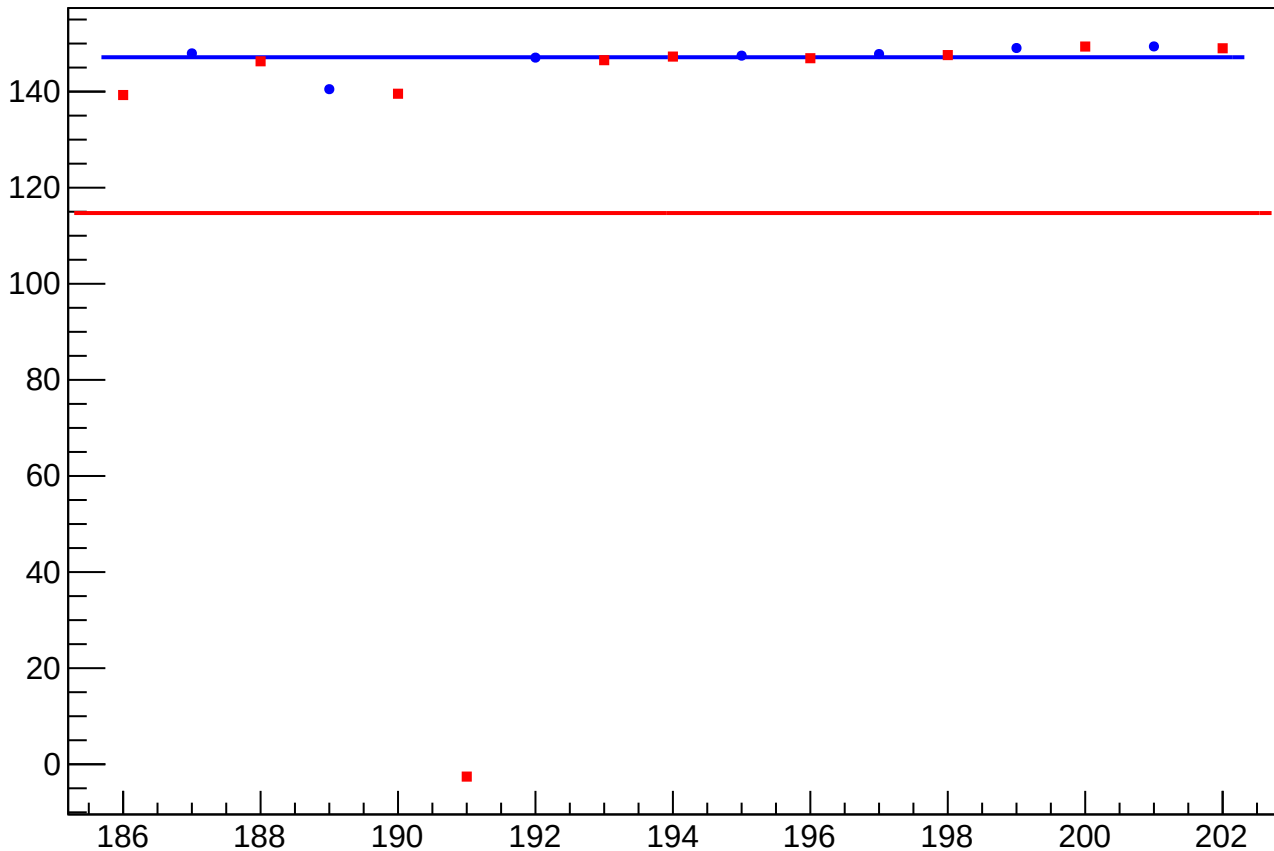
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.275 ± 2.552 χ^2/NDF : 43.0/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 147.150 $\pm$ 0.159 χ^2 /NDF: 338.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 114.723 $\pm$ 0.116 χ^2 /NDF: 279032.2/9

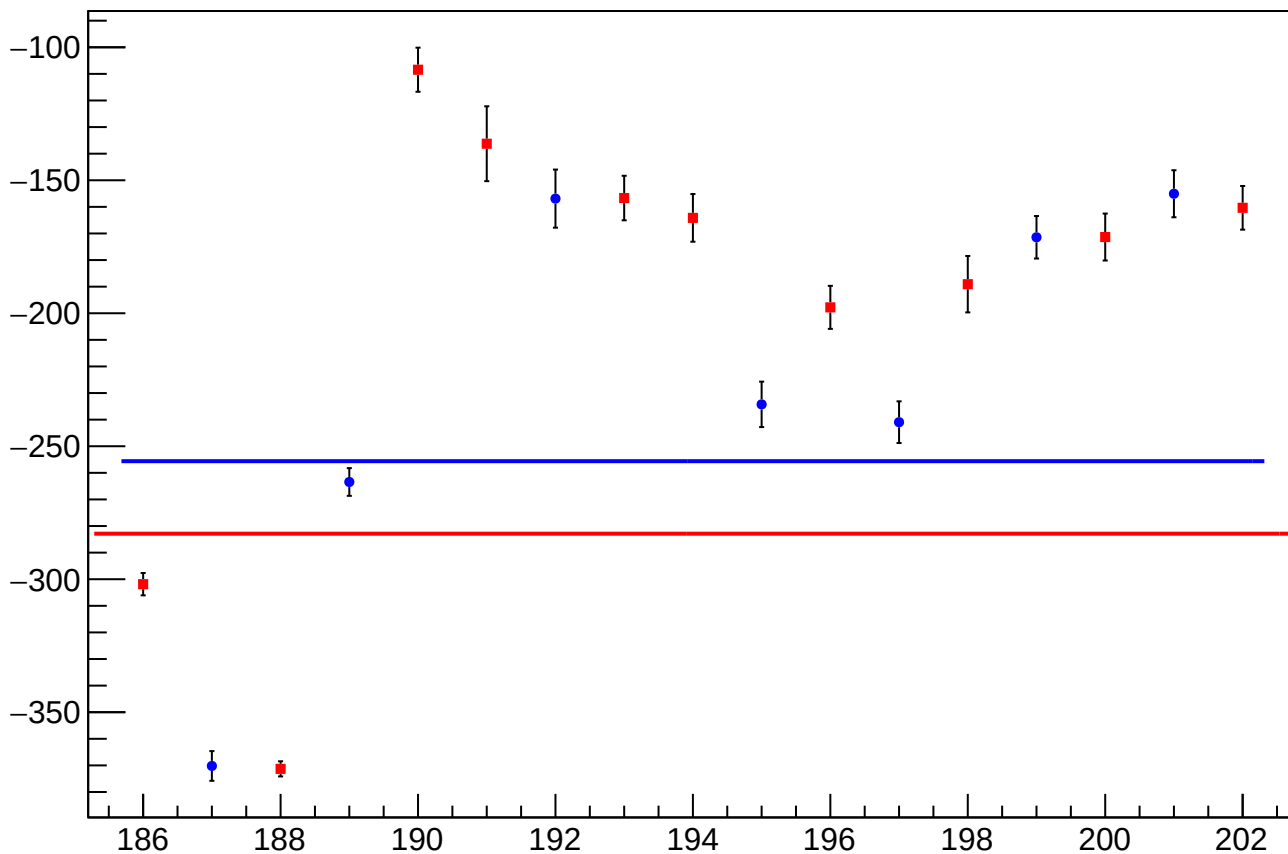
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 125.940 $\pm$ 0.094 χ^2 /NDF: 306413.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug



Right In: -255.619+/-2.714 χ^2/NDF : 755.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -282.879+/-1.898 χ^2/NDF : 2507.0/9

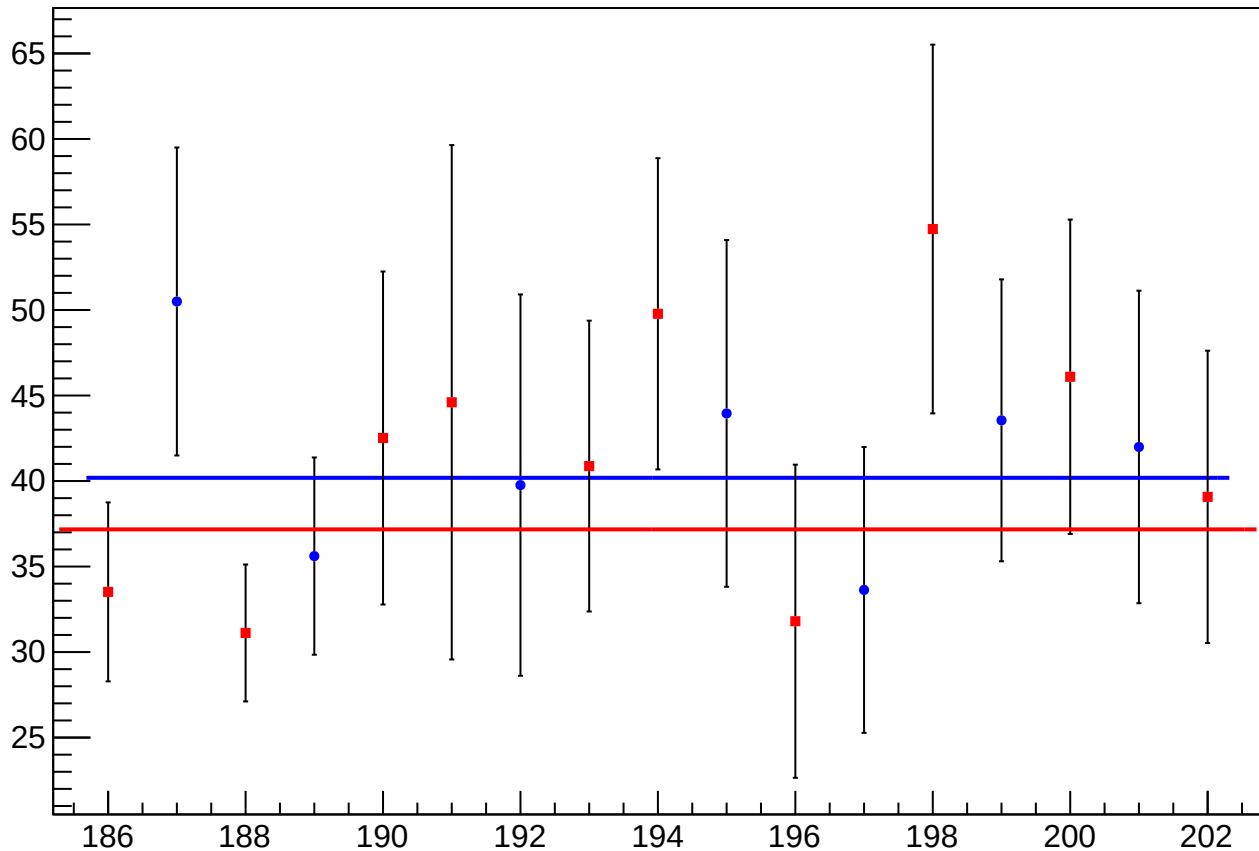
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -273.928+/-1.555 χ^2/NDF : 3329.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 40.188 $\pm$ 3.143 χ^2 /NDF: 2.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 37.173 $\pm$ 2.319 χ^2 /NDF: 9.4/9

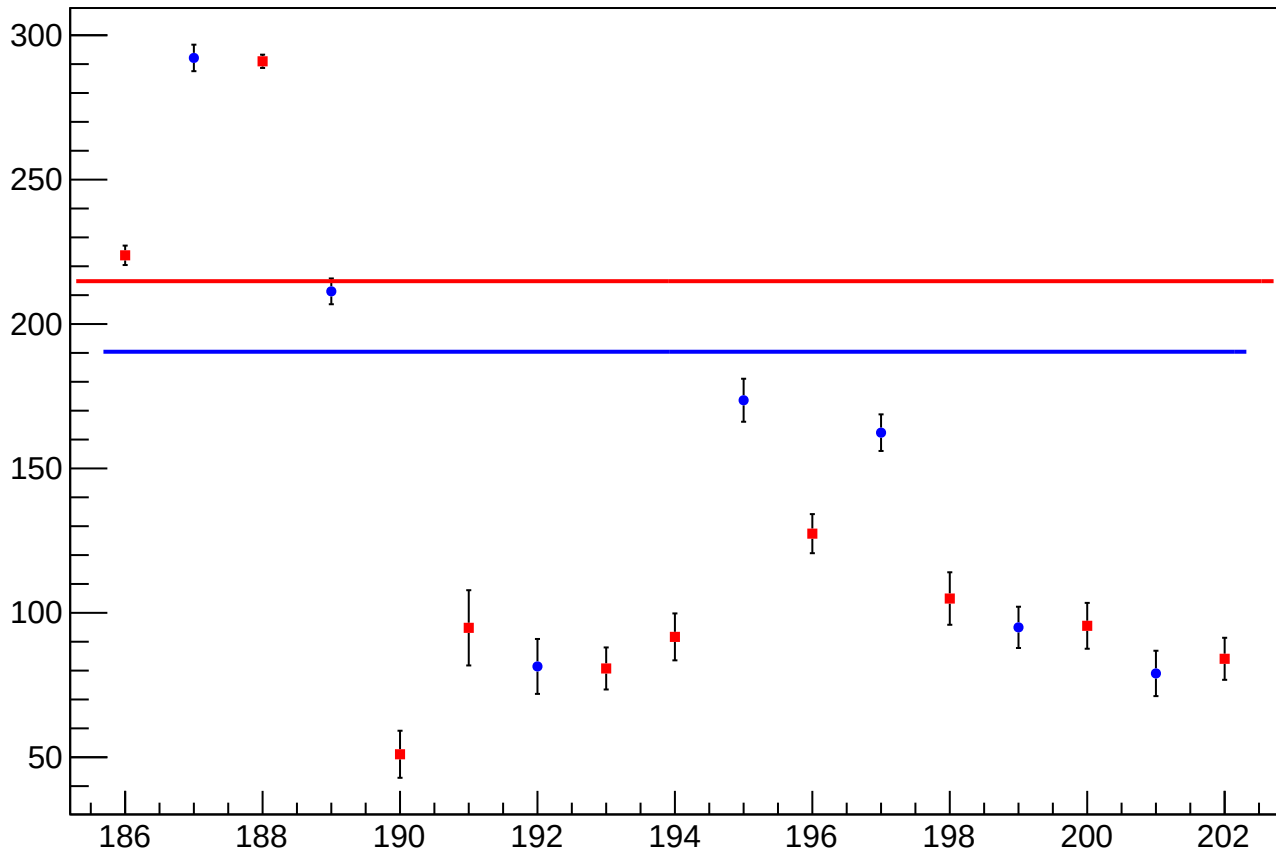
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 38.236 $\pm$ 1.866 χ^2 /NDF: 12.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 190.407 $\pm$ 2.309 χ^2 /NDF: 1049.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 214.839 $\pm$ 1.579 χ^2 /NDF: 3022.3/9

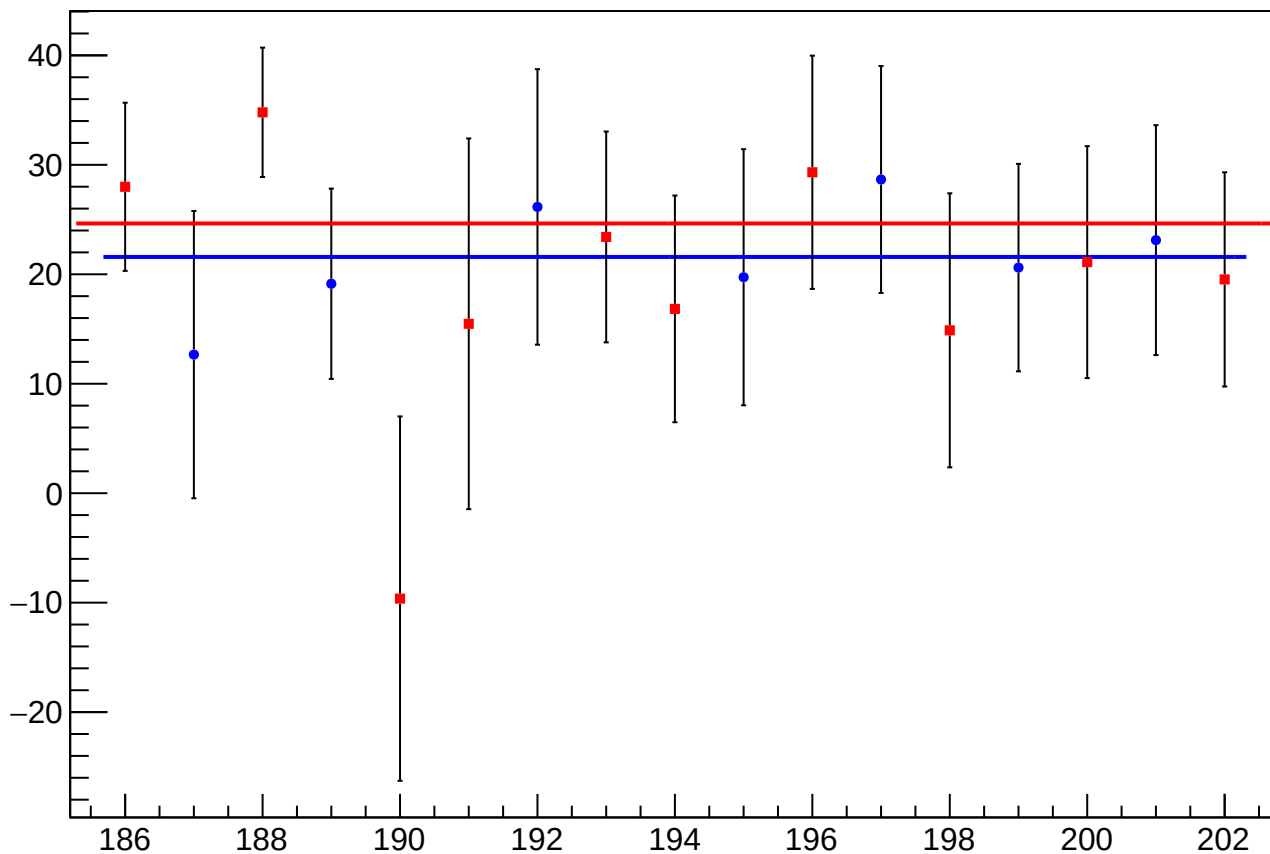
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 207.056 $\pm$ 1.303 χ^2 /NDF: 4147.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 21.584 $\pm$ 4.011 χ^2 /NDF: 1.2/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 24.641 $\pm$ 3.052 χ^2 /NDF: 9.4/9

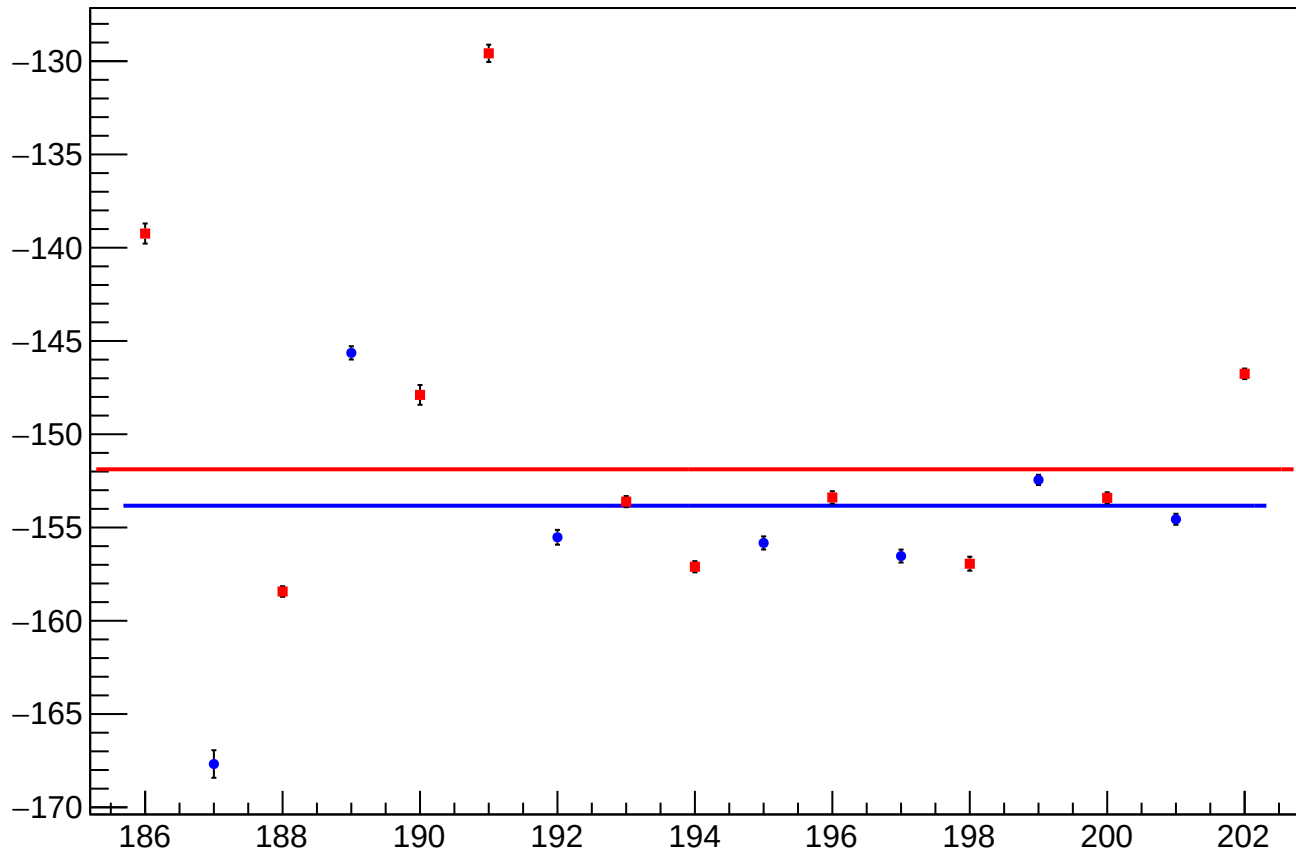
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.520 $\pm$ 2.429 χ^2 /NDF: 11.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -153.832 ± 0.132 $\chi^2/\text{NDF}: 1021.9/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -151.880 ± 0.108 $\chi^2/\text{NDF}: 4346.4/9$

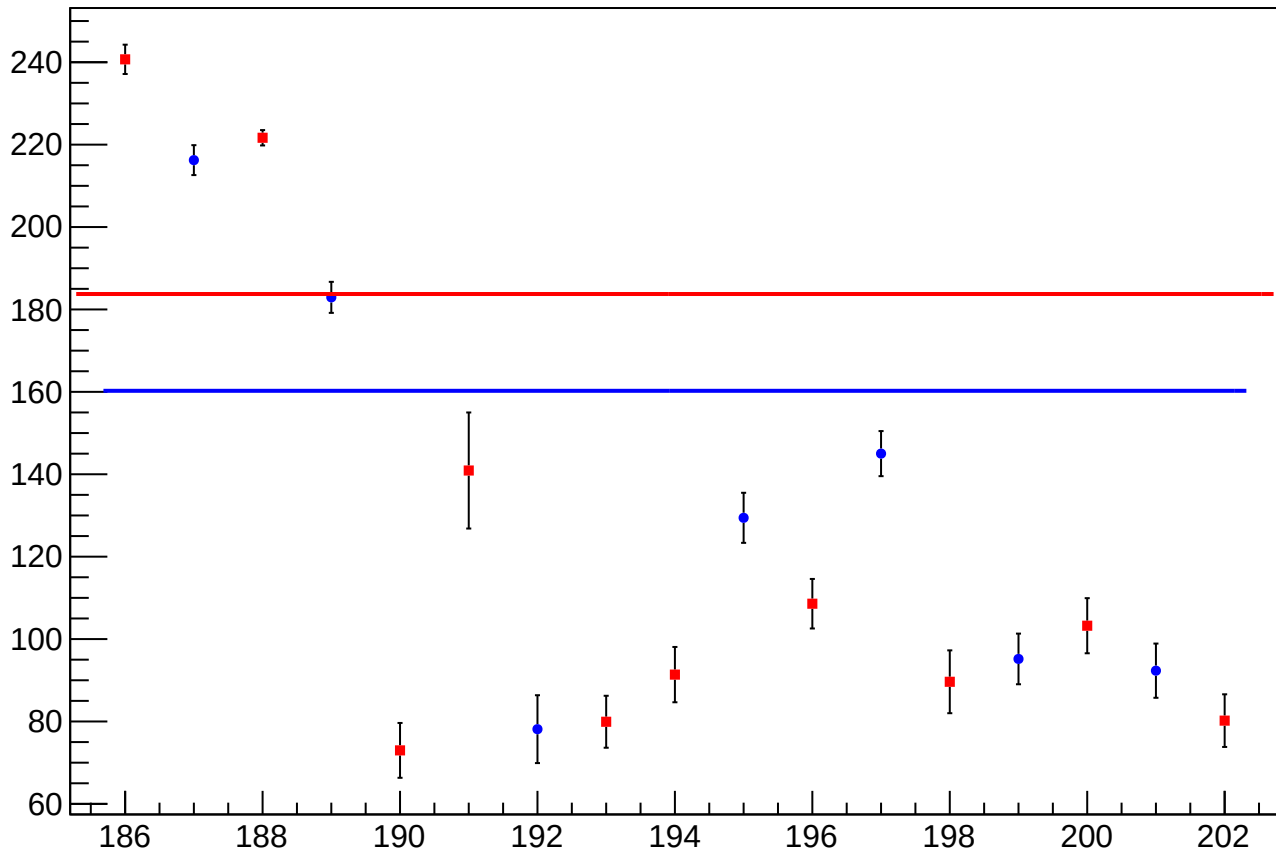
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -152.658 ± 0.083 $\chi^2/\text{NDF}: 5499.5/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug



Right In: 160.255+/-1.920 χ^2/NDF : 625.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 183.748+/-1.369 χ^2/NDF : 2132.8/9

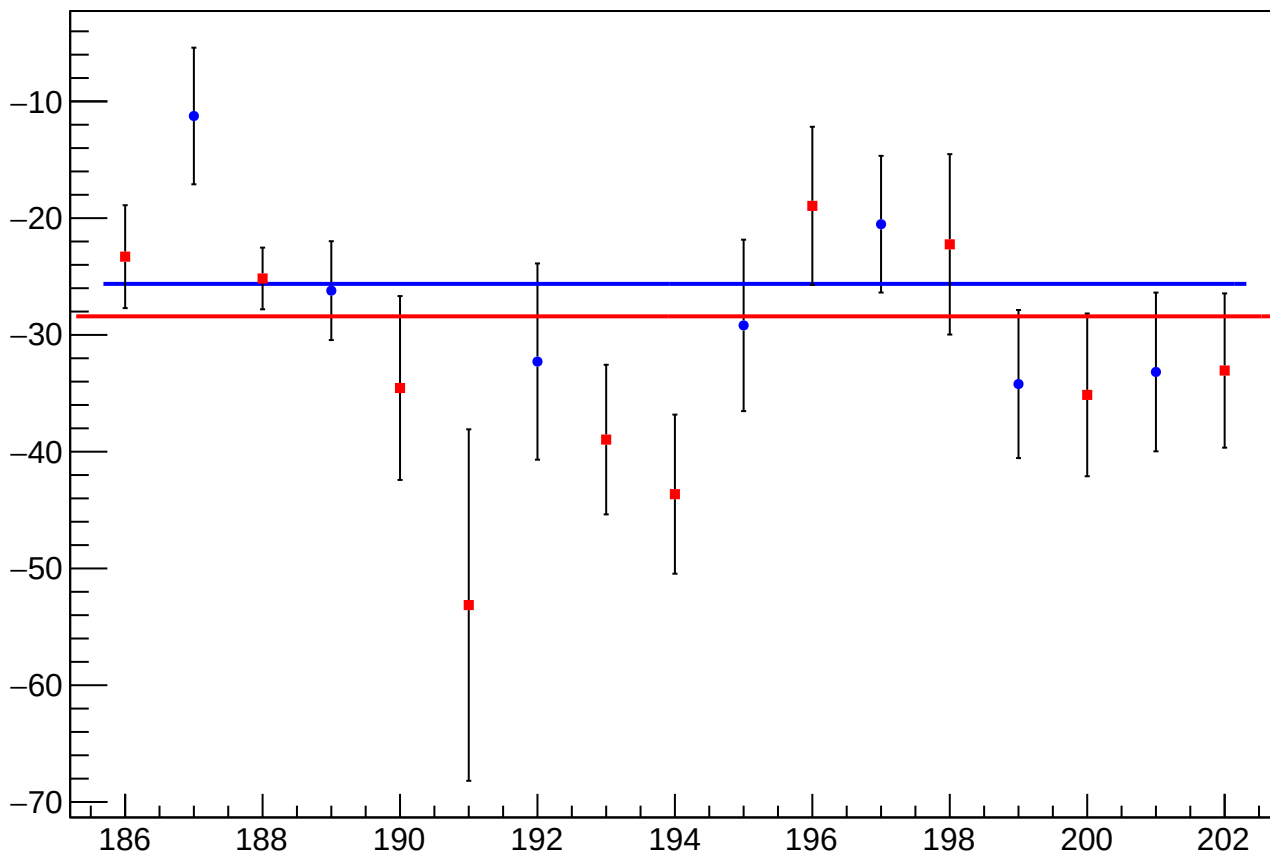
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 175.831+/-1.115 χ^2/NDF : 2857.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -25.629 ± 2.274 χ^2/NDF : 10.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -28.410 ± 1.706 χ^2/NDF : 17.9/9

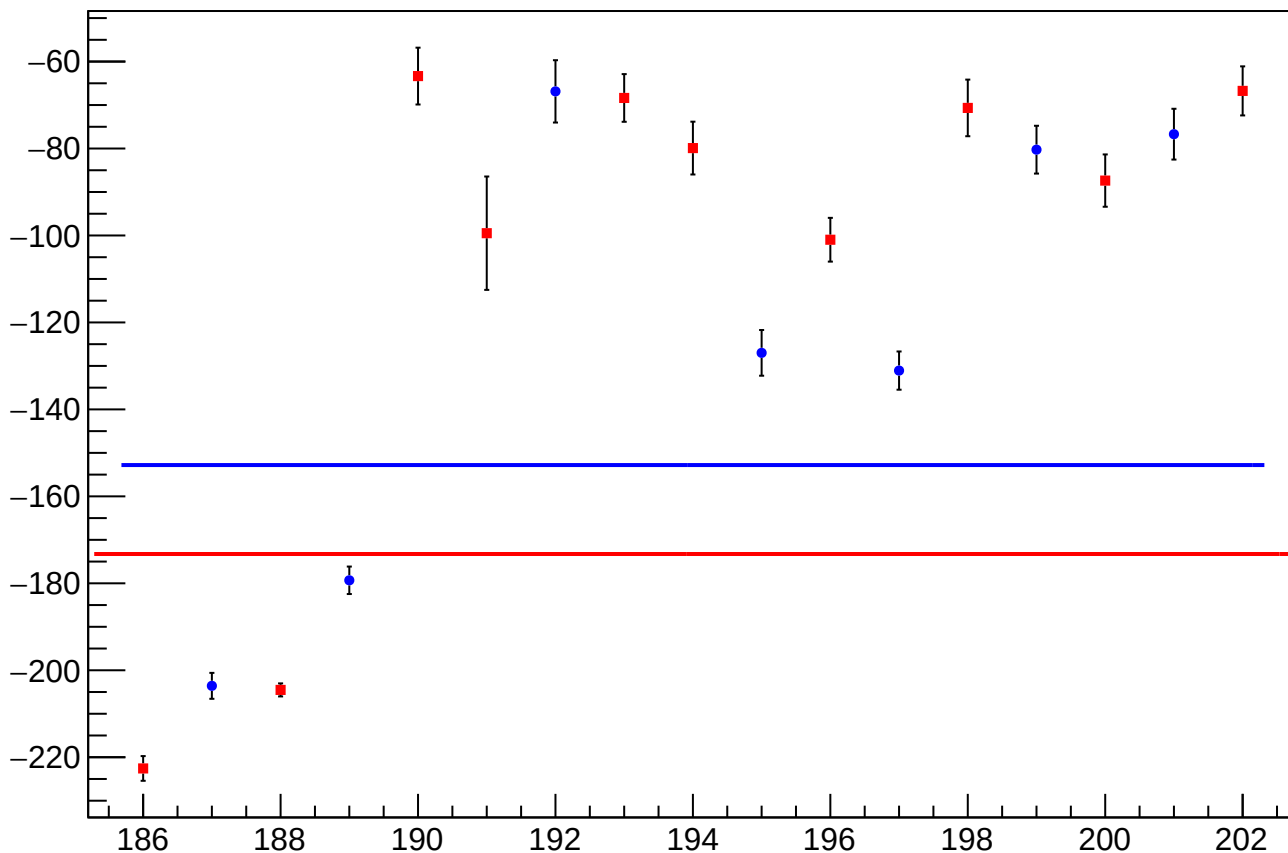
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.408 ± 1.365 χ^2/NDF : 29.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -152.802+/-1.617 χ^2/NDF : 896.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -173.258+/-1.132 χ^2/NDF : 2667.7/9

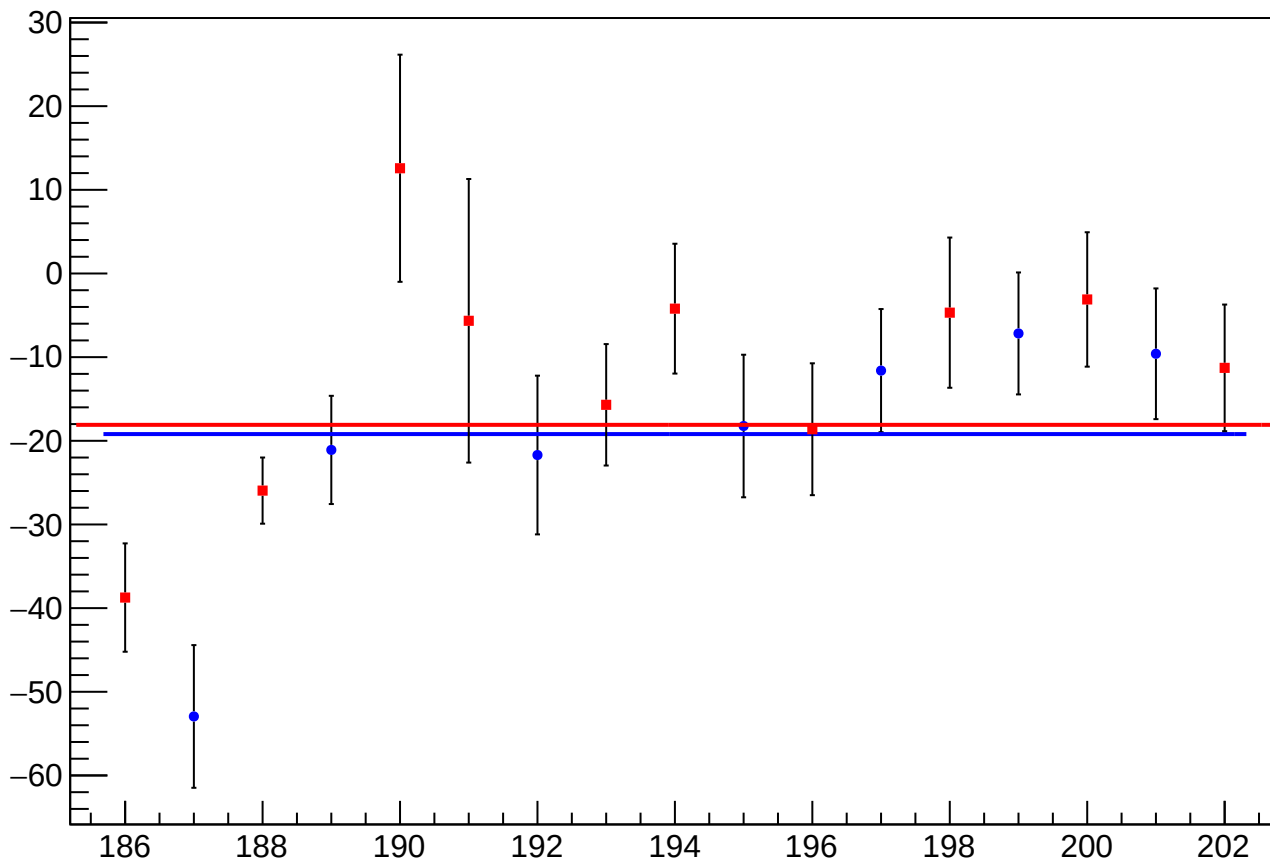
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -166.532+/-0.927 χ^2/NDF : 3671.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -19.196 ± 2.933 χ^2/NDF : 21.1/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.091 ± 2.272 χ^2/NDF : 29.6/9

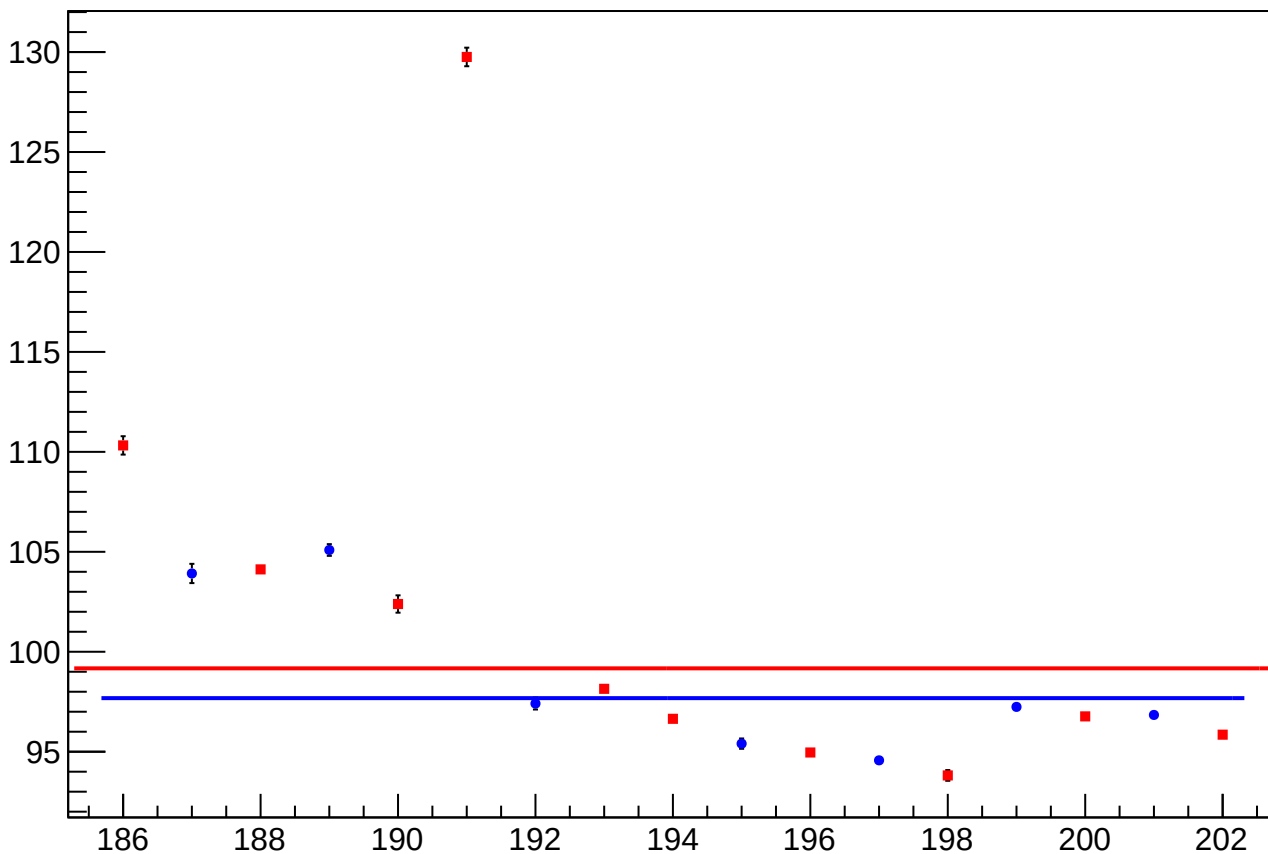
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.505 ± 1.796 χ^2/NDF : 50.8/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 97.680+/-0.099 χ^2/NDF : 1059.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 99.170+/-0.082 χ^2/NDF : 6735.1/9

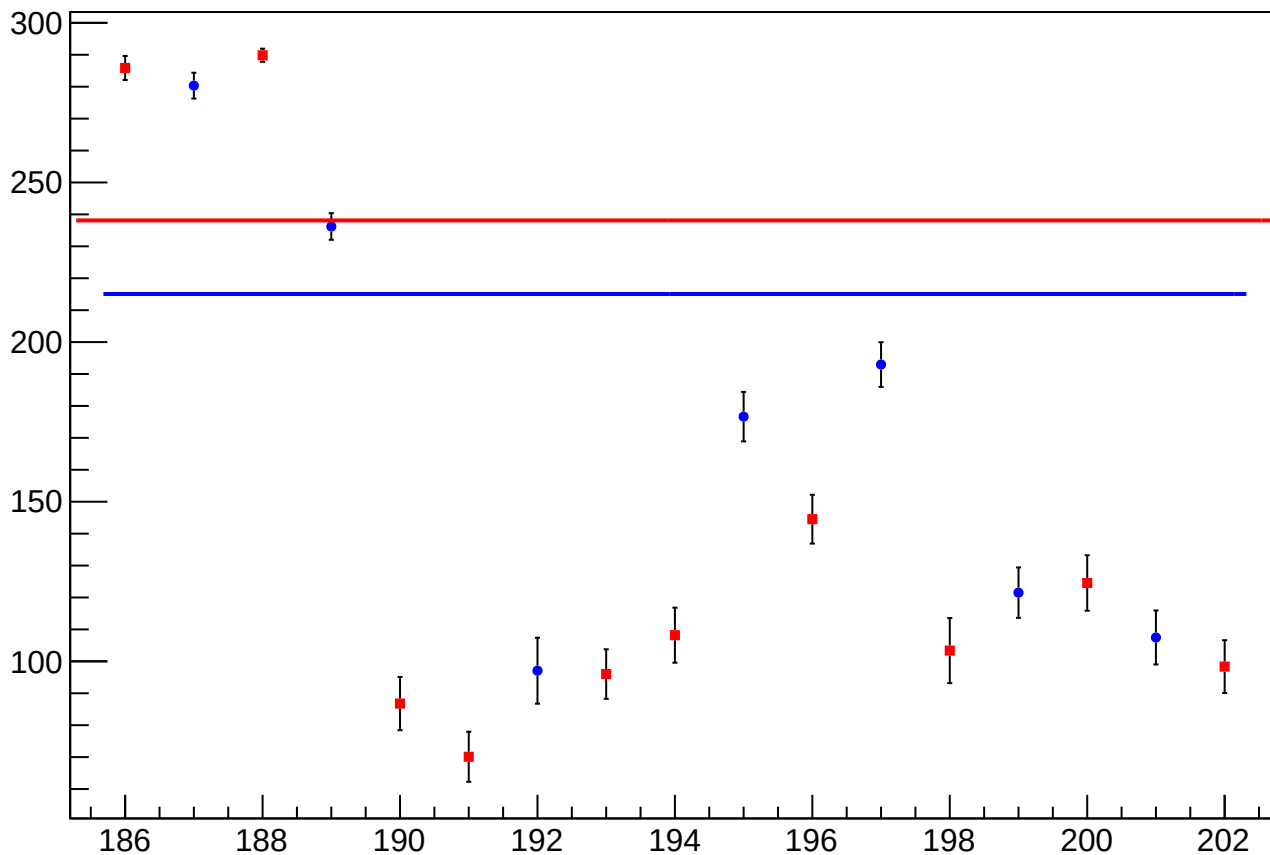
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.565+/-0.063 χ^2/NDF : 7928.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs Slug



Right In: 215.060 $\pm$ 2.265 χ^2 /NDF: 753.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 238.111 $\pm$ 1.544 χ^2 /NDF: 2918.6/9

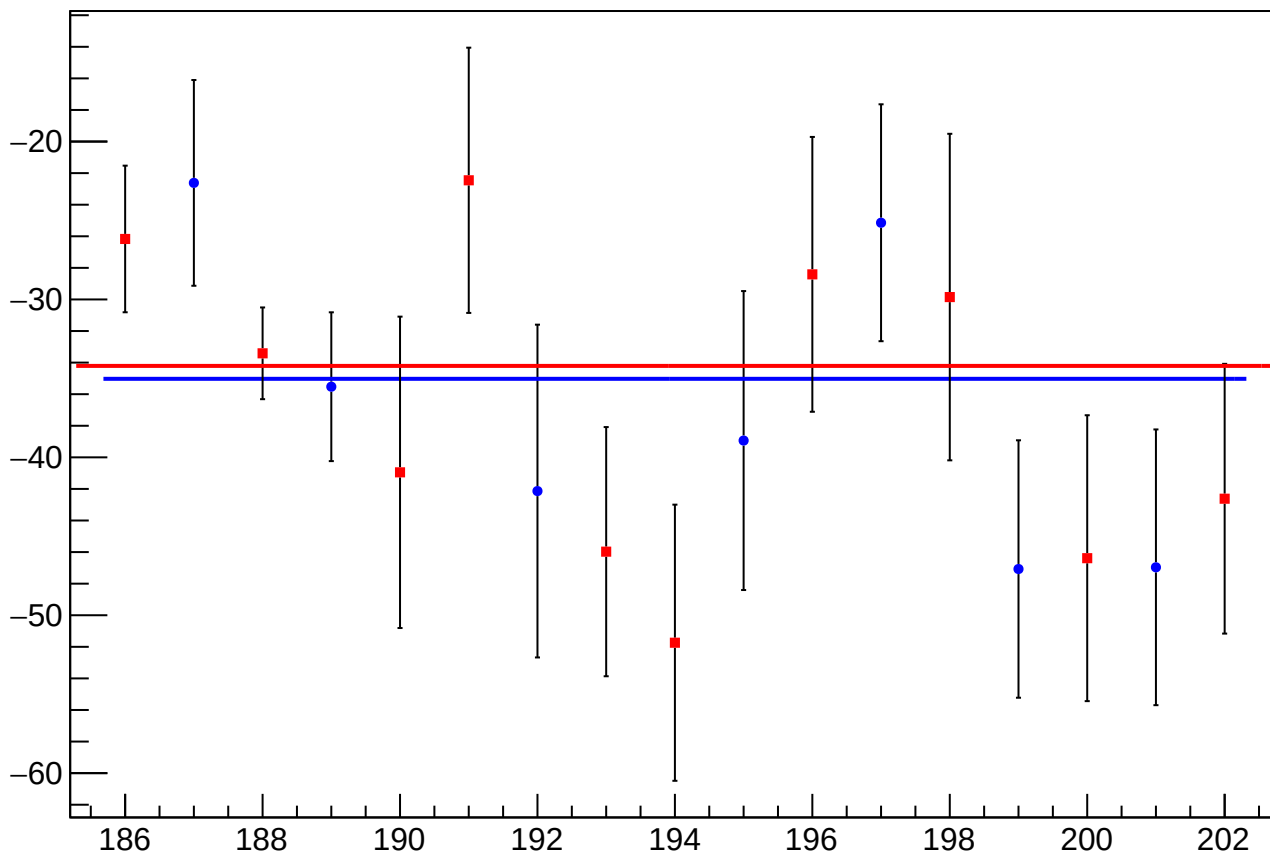
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 230.801 $\pm$ 1.276 χ^2 /NDF: 3742.2/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -35.027 $\pm$ 2.725 χ^2 /NDF: 10.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -34.209 $\pm$ 1.935 χ^2 /NDF: 15.1/9

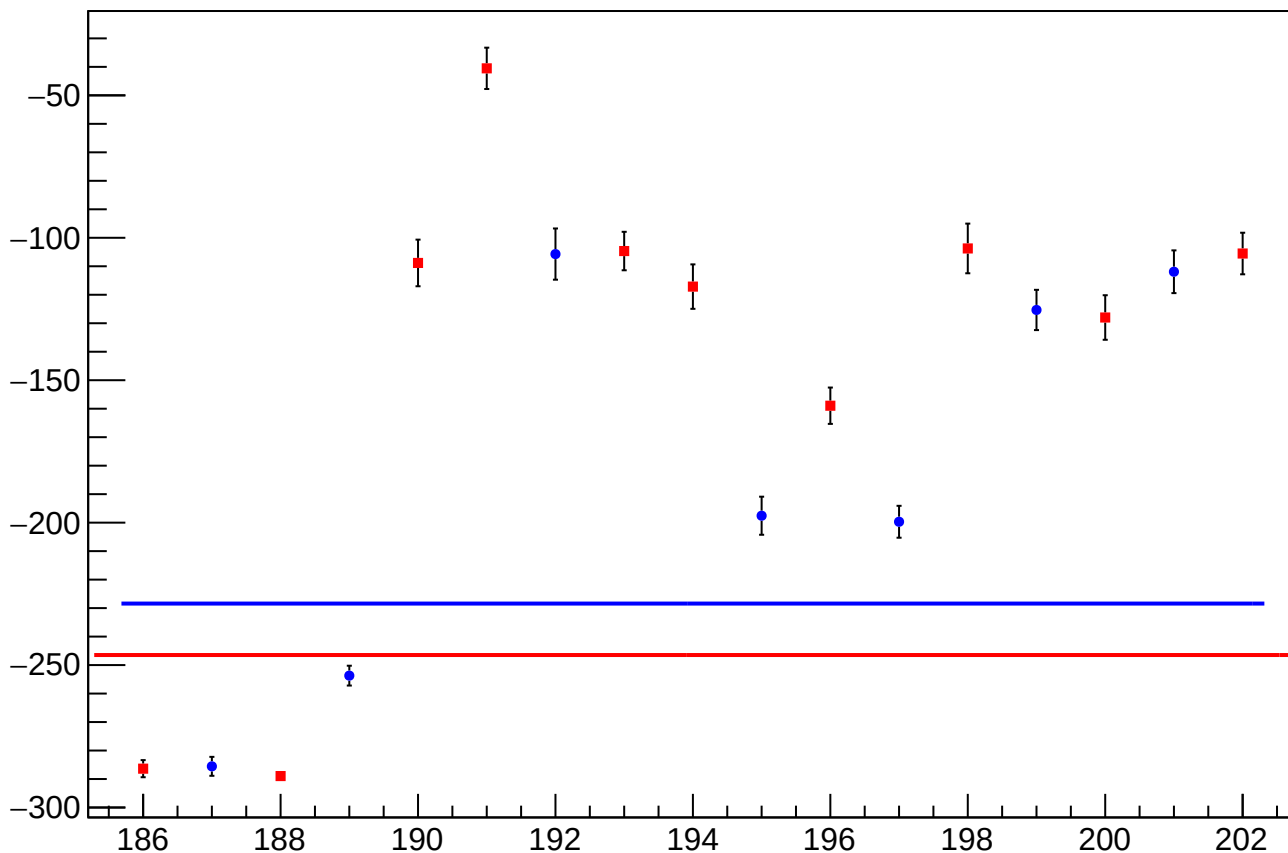
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -34.483 $\pm$ 1.578 χ^2 /NDF: 25.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -228.407 $\pm$ 1.898 χ^2 /NDF: 1035.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -246.472 $\pm$ 1.272 χ^2 /NDF: 3693.9/9

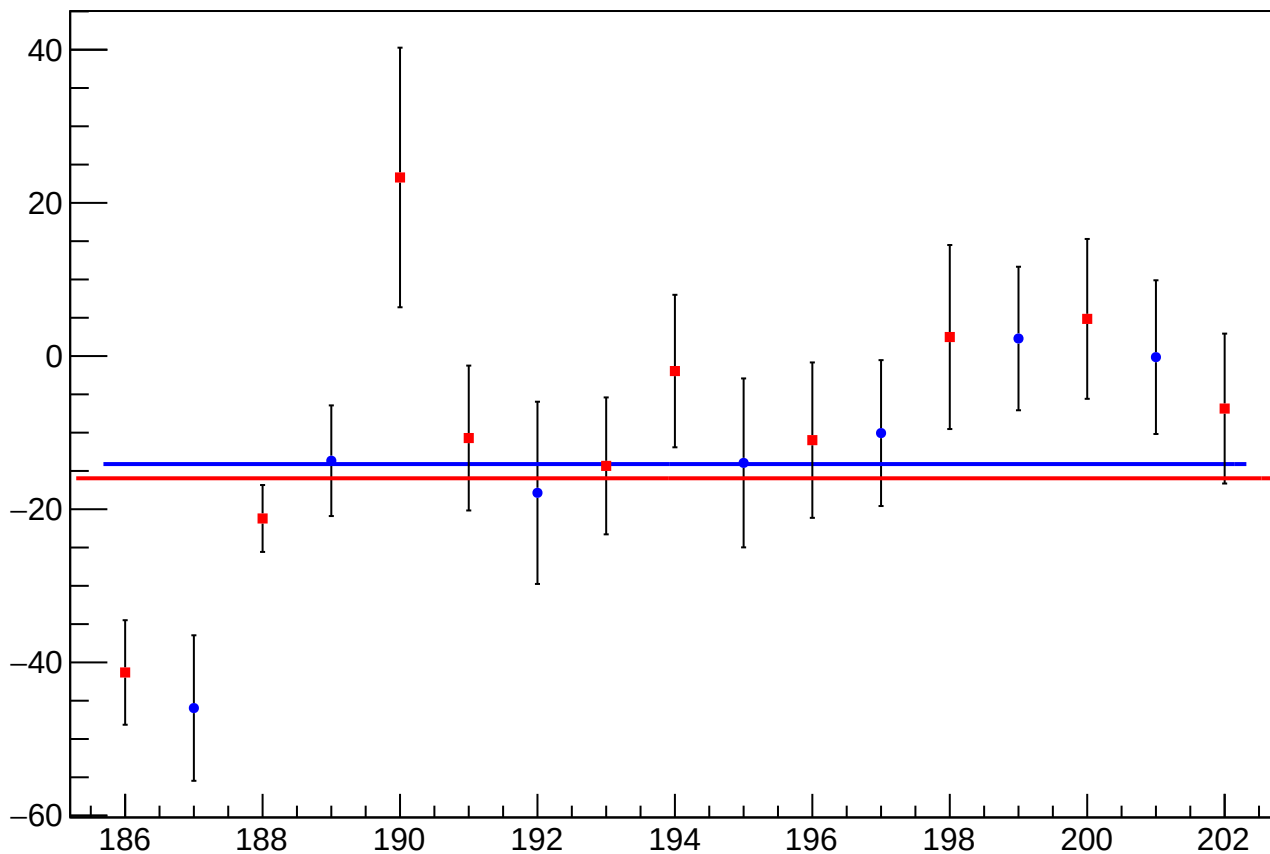
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -240.876 $\pm$ 1.057 χ^2 /NDF: 4792.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -14.103 $\pm$ 3.584 χ^2 /NDF: 16.5/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.959 $\pm$ 2.605 χ^2 /NDF: 30.4/9

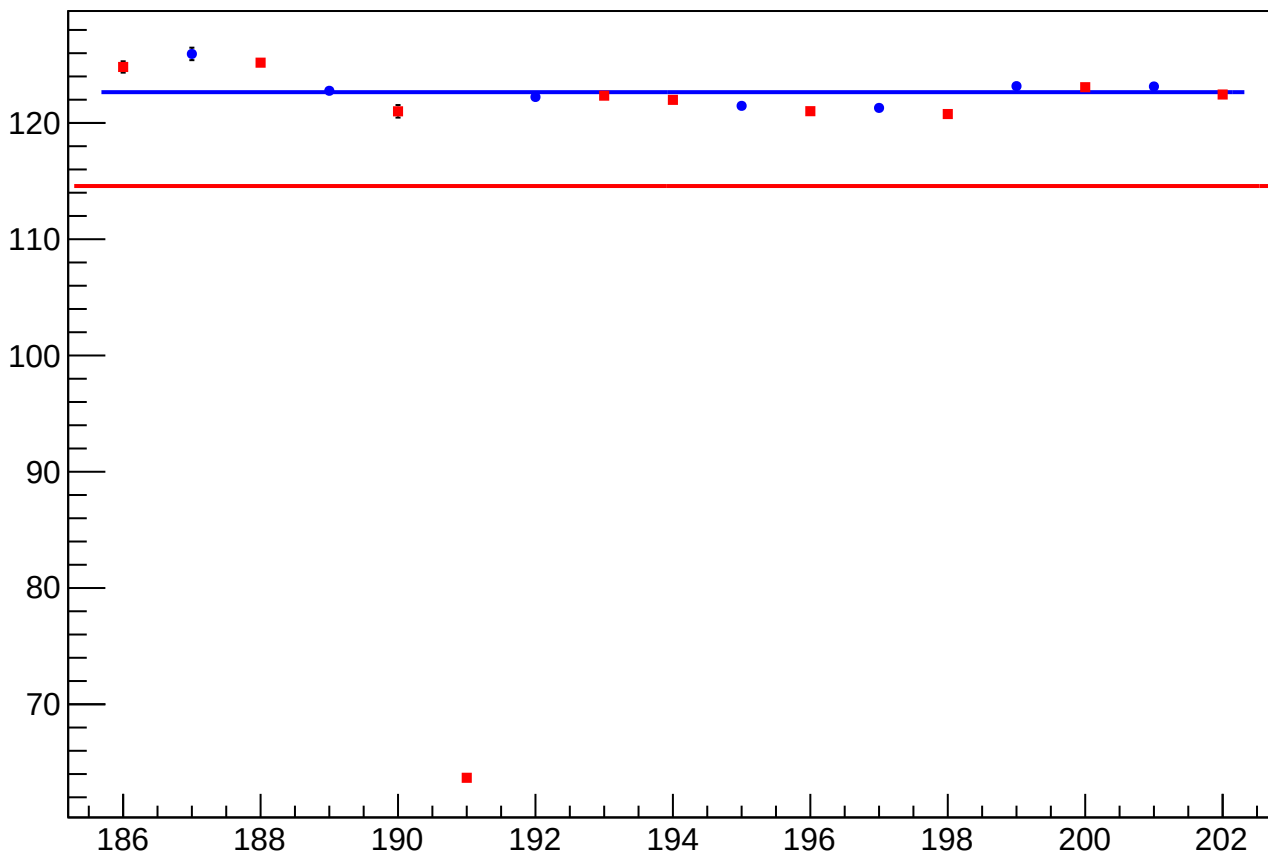
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -15.318 $\pm$ 2.107 χ^2 /NDF: 47.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 122.649 $\pm$ 0.125 χ^2 /NDF: 74.4/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 114.575 $\pm$ 0.096 χ^2 /NDF: 45014.8/9

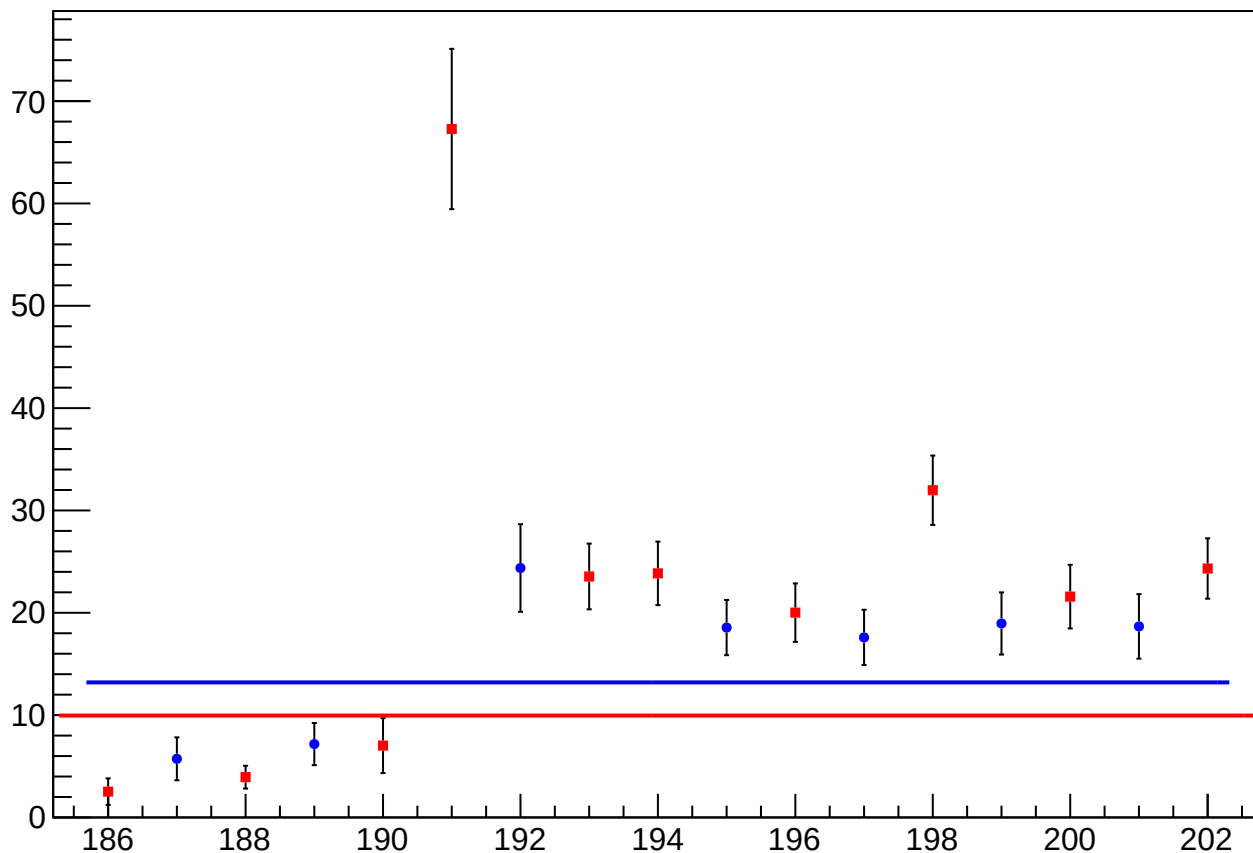
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 117.572 $\pm$ 0.076 χ^2 /NDF: 47691.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs Slug



Right In: 13.199+/-1.000 χ^2/NDF : 41.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.959+/-0.676 χ^2/NDF : 247.2/9

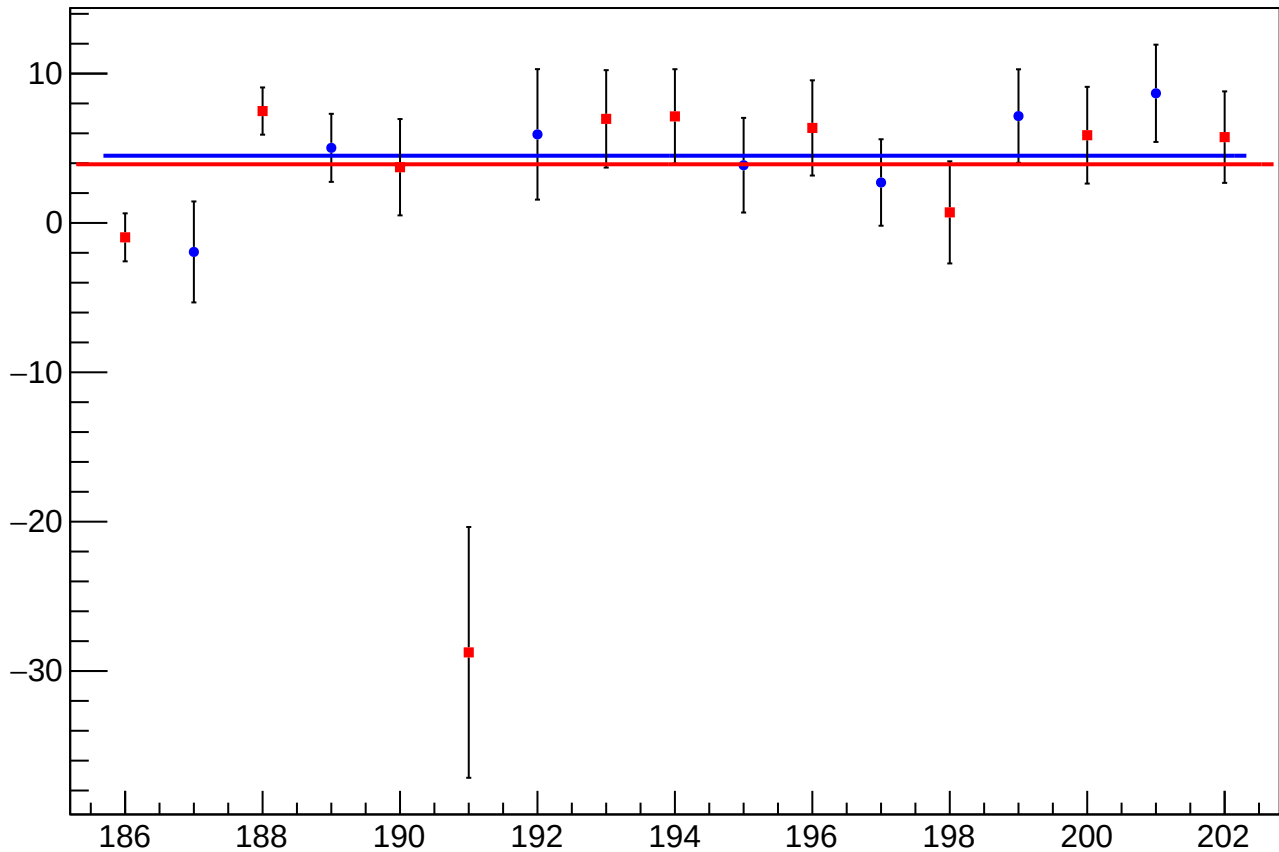
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.976+/-0.560 χ^2/NDF : 295.6/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: 4.501 $\pm$ 1.156 χ^2 /NDF: 6.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.927 $\pm$ 0.823 χ^2 /NDF: 33.6/9

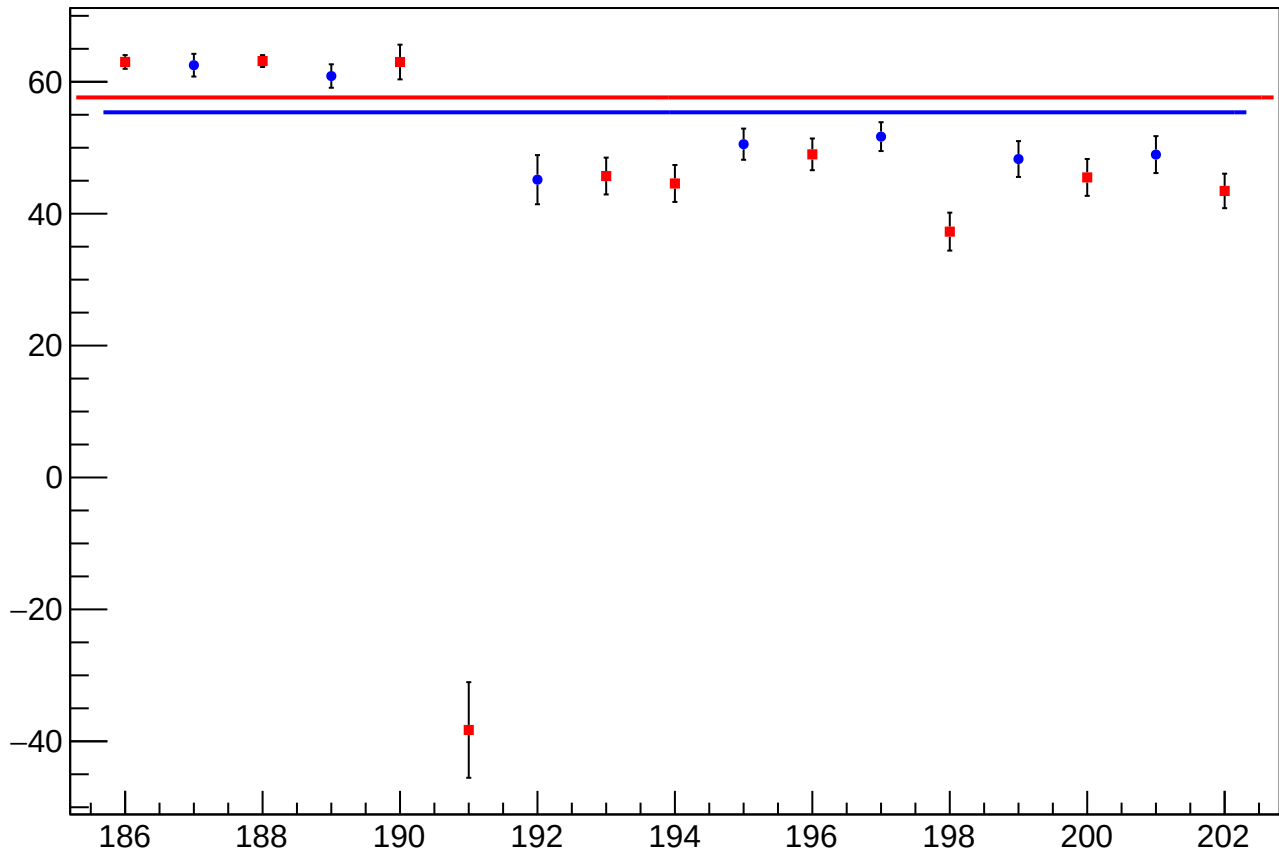
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.120 $\pm$ 0.670 χ^2 /NDF: 40.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: 55.371+/-0.852 χ^2/NDF : 53.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 57.628+/-0.563 χ^2/NDF : 394.7/9

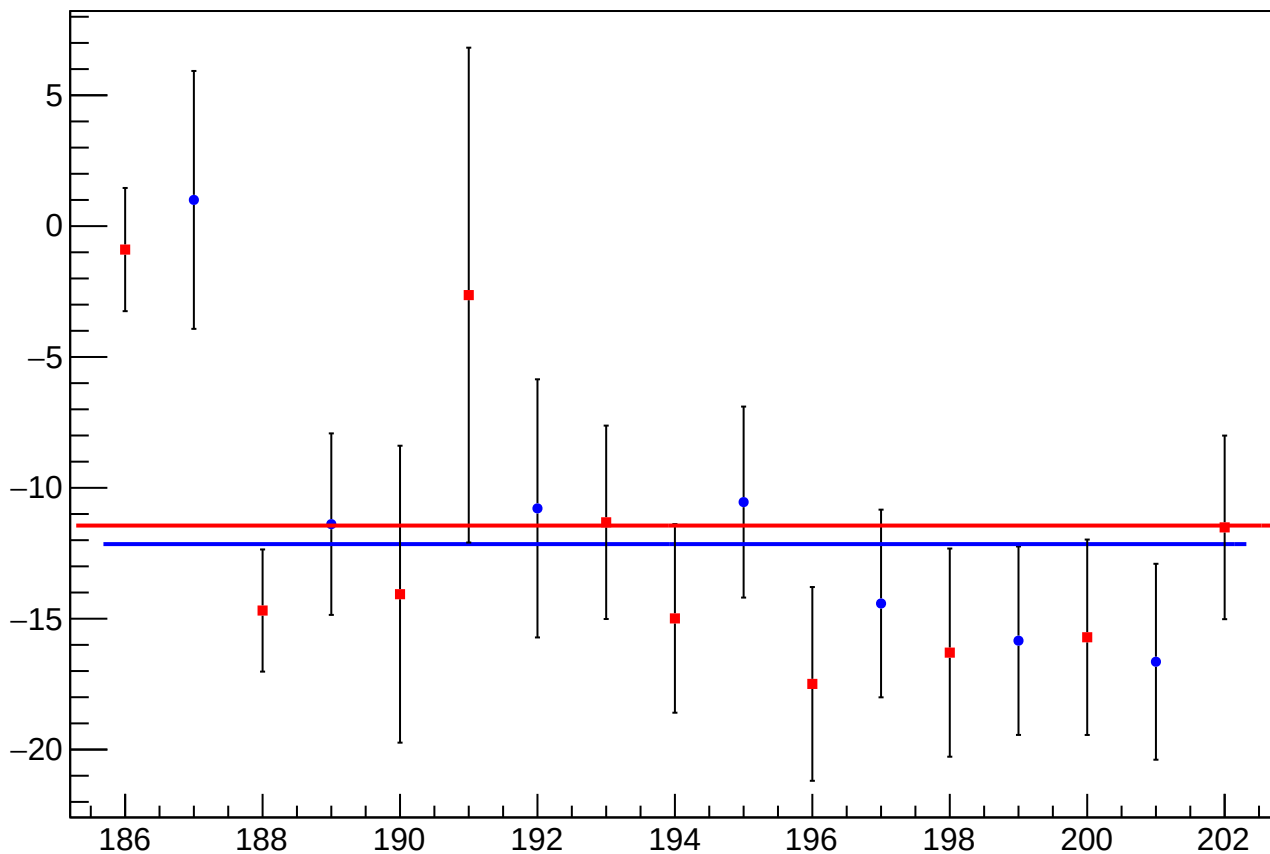
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.942+/-0.470 χ^2/NDF : 452.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug



Right In: -12.150 $\pm$ 1.464 χ^2 /NDF: 10.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.441 $\pm$ 1.087 χ^2 /NDF: 29.5/9

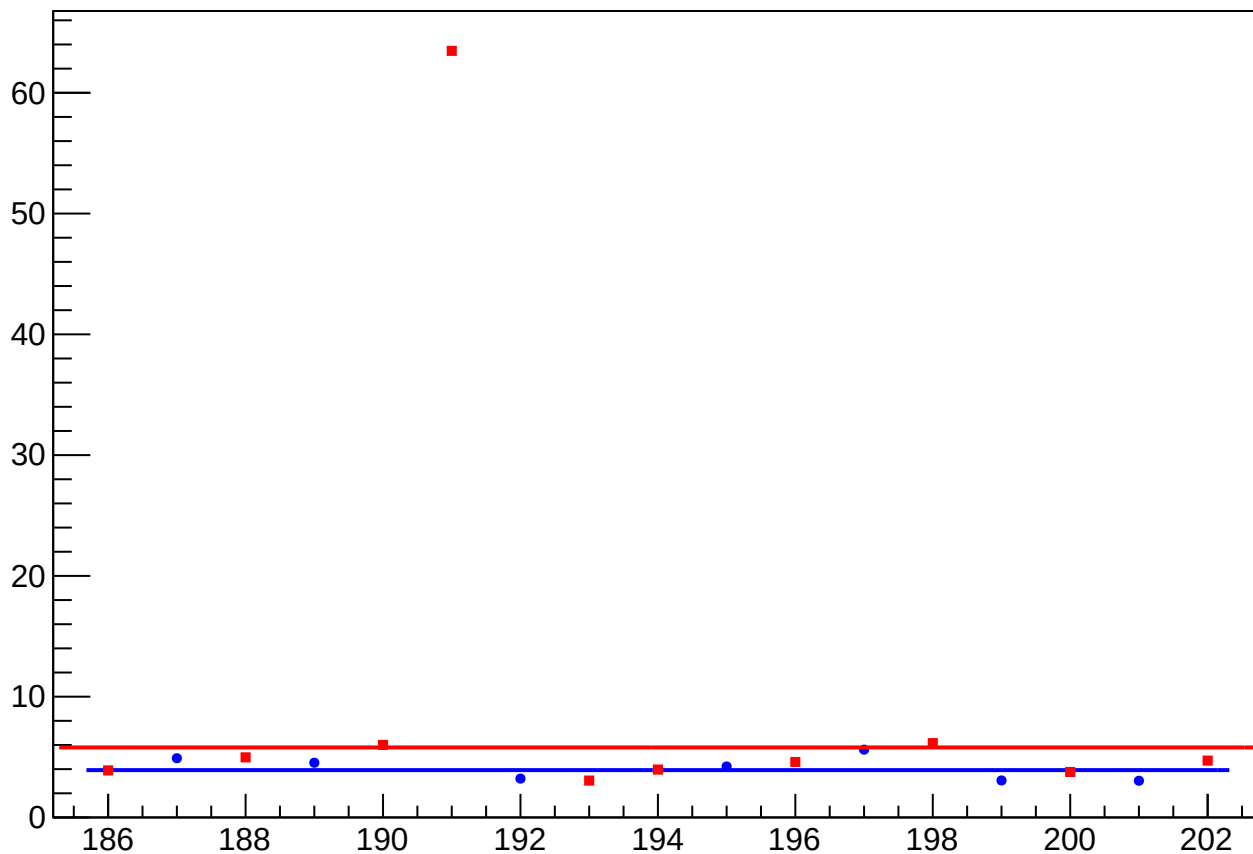
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -11.693 $\pm$ 0.873 χ^2 /NDF: 40.0/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 3.919+/-0.048 χ^2/NDF : 396.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.796+/-0.039 χ^2/NDF : 51273.5/9

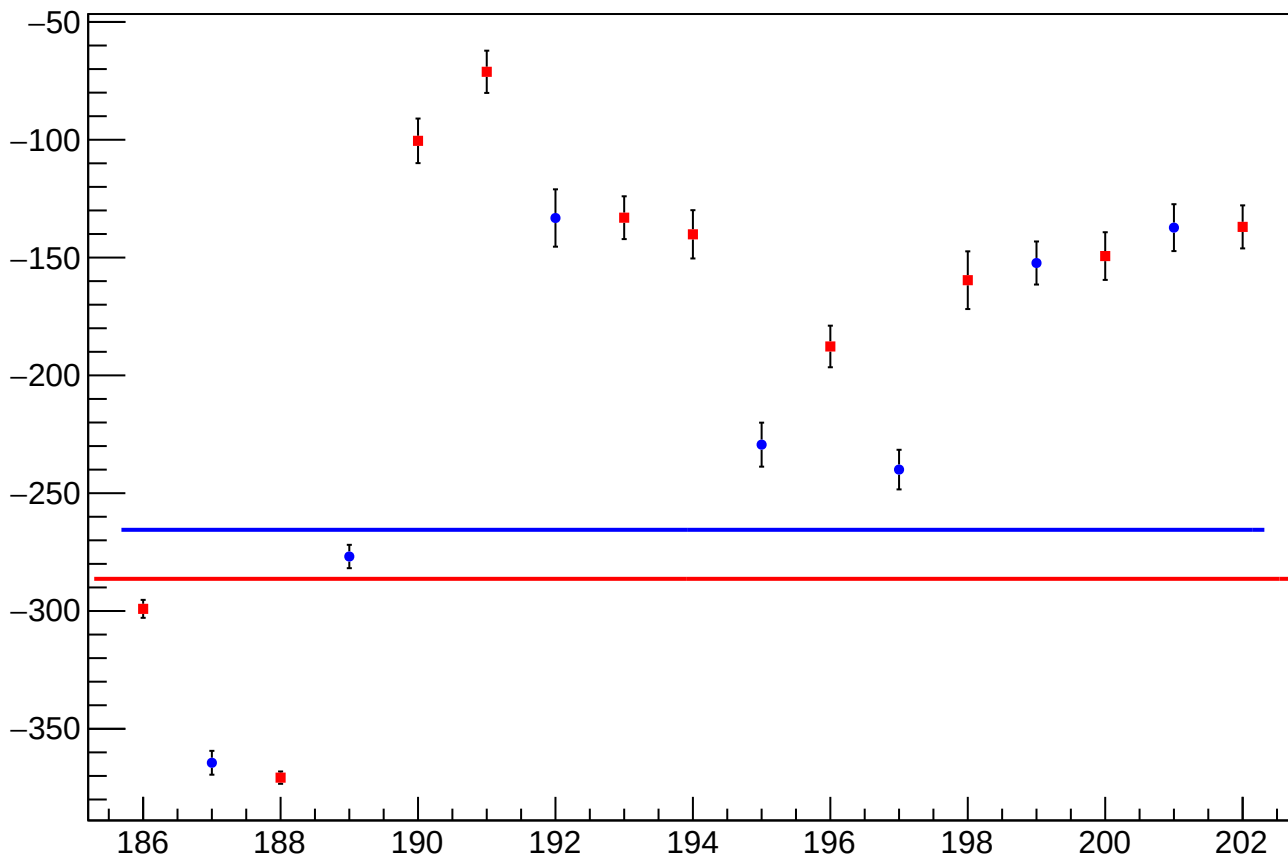
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.046+/-0.030 χ^2/NDF : 52600.9/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug



Right In: -265.542 $\pm$ 2.730 χ^2 /NDF: 848.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -286.346 $\pm$ 1.820 χ^2 /NDF: 3187.5/9

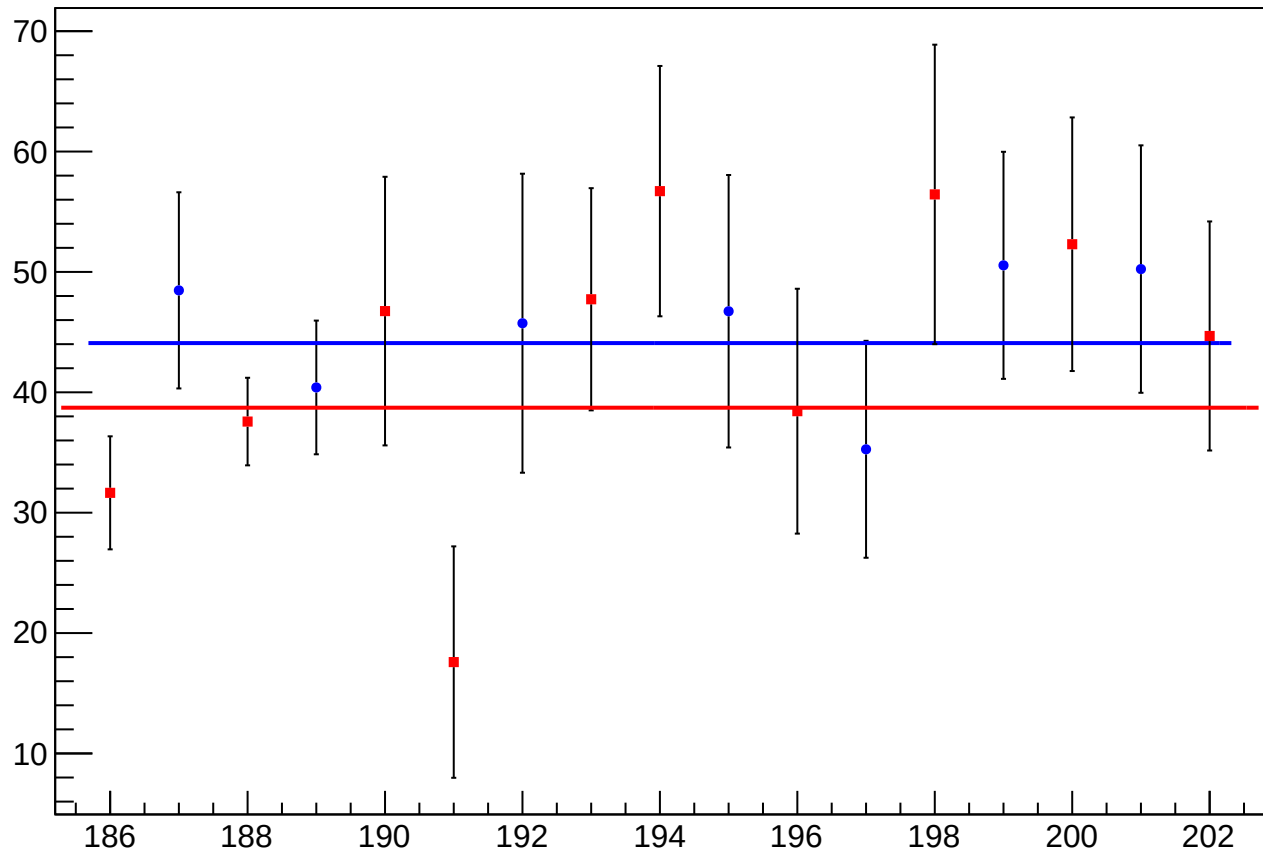
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -279.944 $\pm$ 1.514 χ^2 /NDF: 4076.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 44.089+/-3.248 χ^2 /NDF: 2.6/6

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 38.721+/-2.253 χ^2 /NDF: 15.8/9

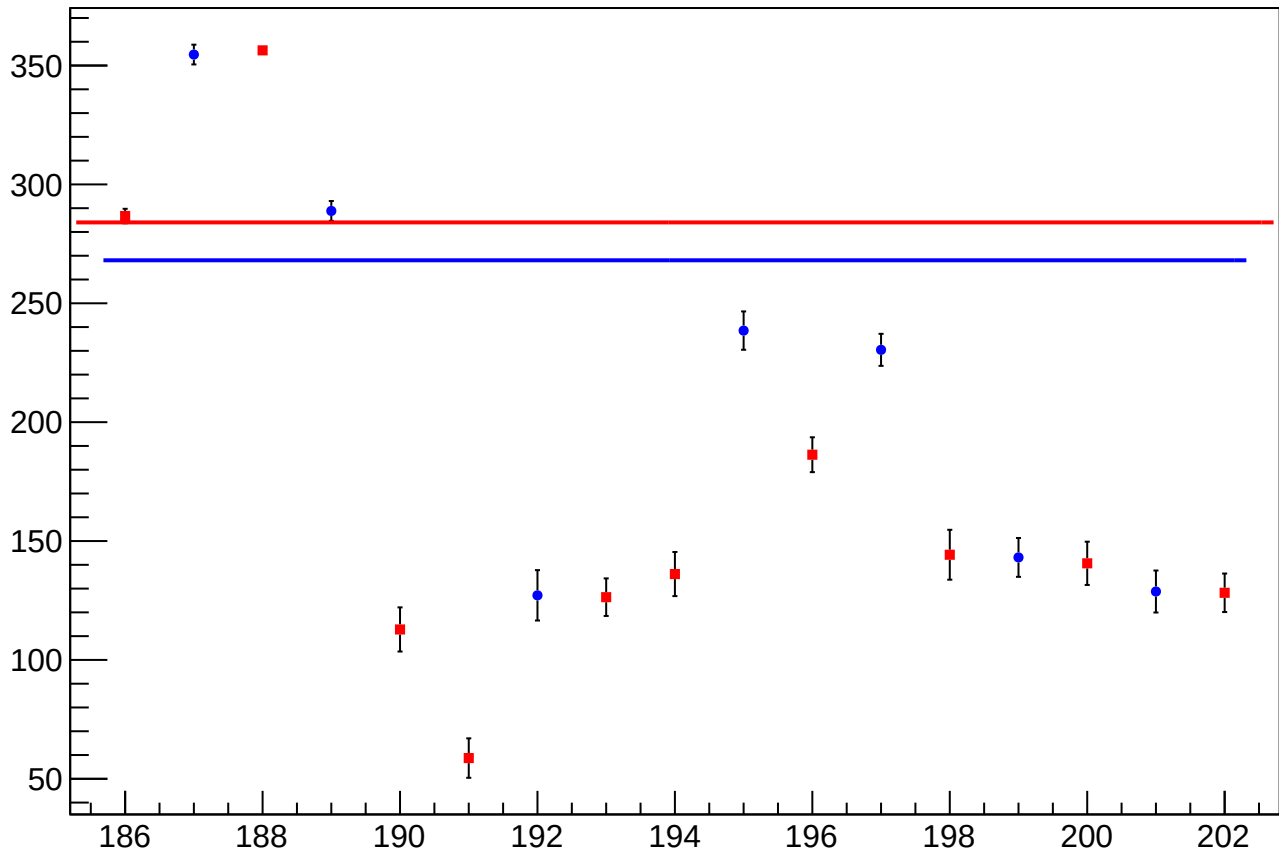
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 40.465+/-1.851 χ^2 /NDF: 20.2/16

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 268.085 $\pm$ 2.298 χ^2/NDF : 1162.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 284.018 $\pm$ 1.501 χ^2/NDF : 3891.2/9

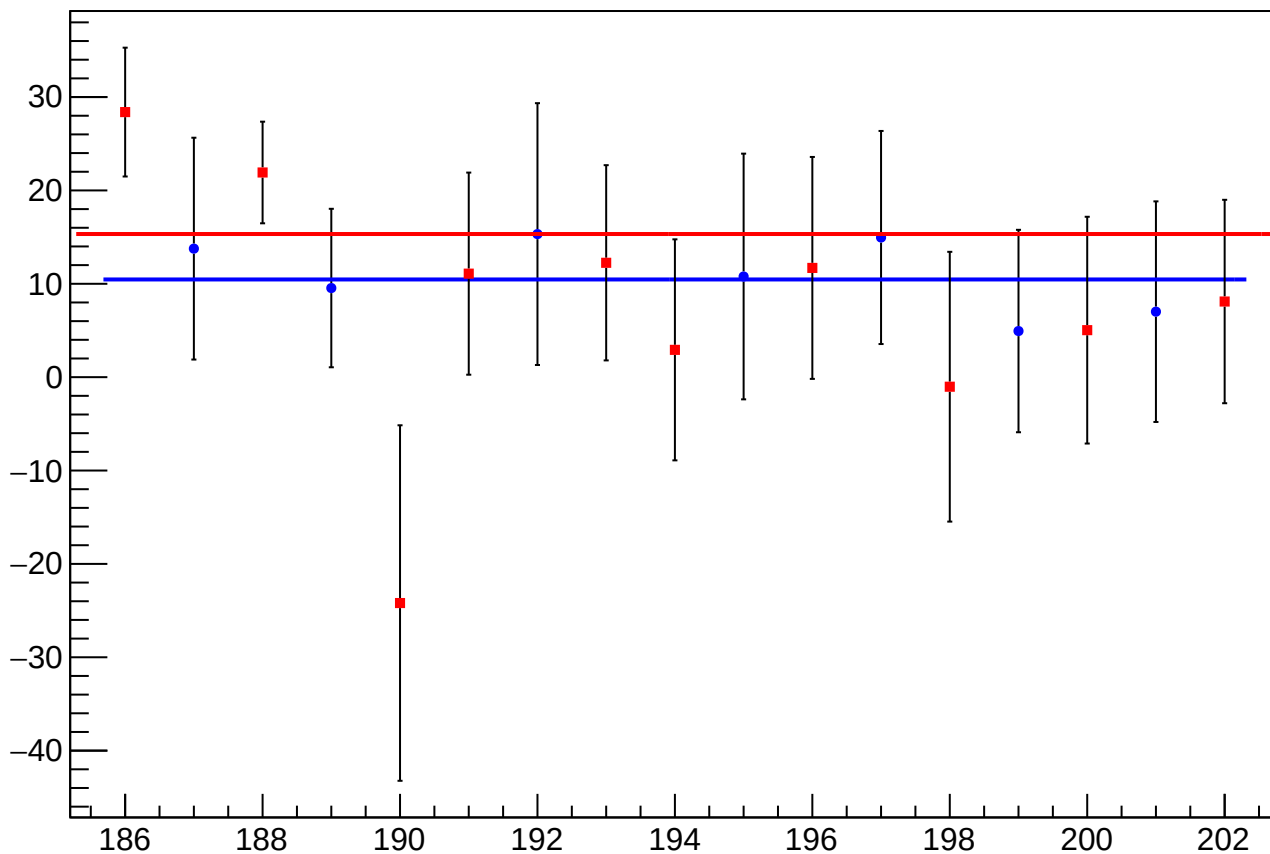
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 279.252 $\pm$ 1.257 χ^2/NDF : 5086.9/16

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 10.464 $\pm$ 4.257 χ^2 /NDF: 0.7/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.332 $\pm$ 3.023 χ^2 /NDF: 13.2/9

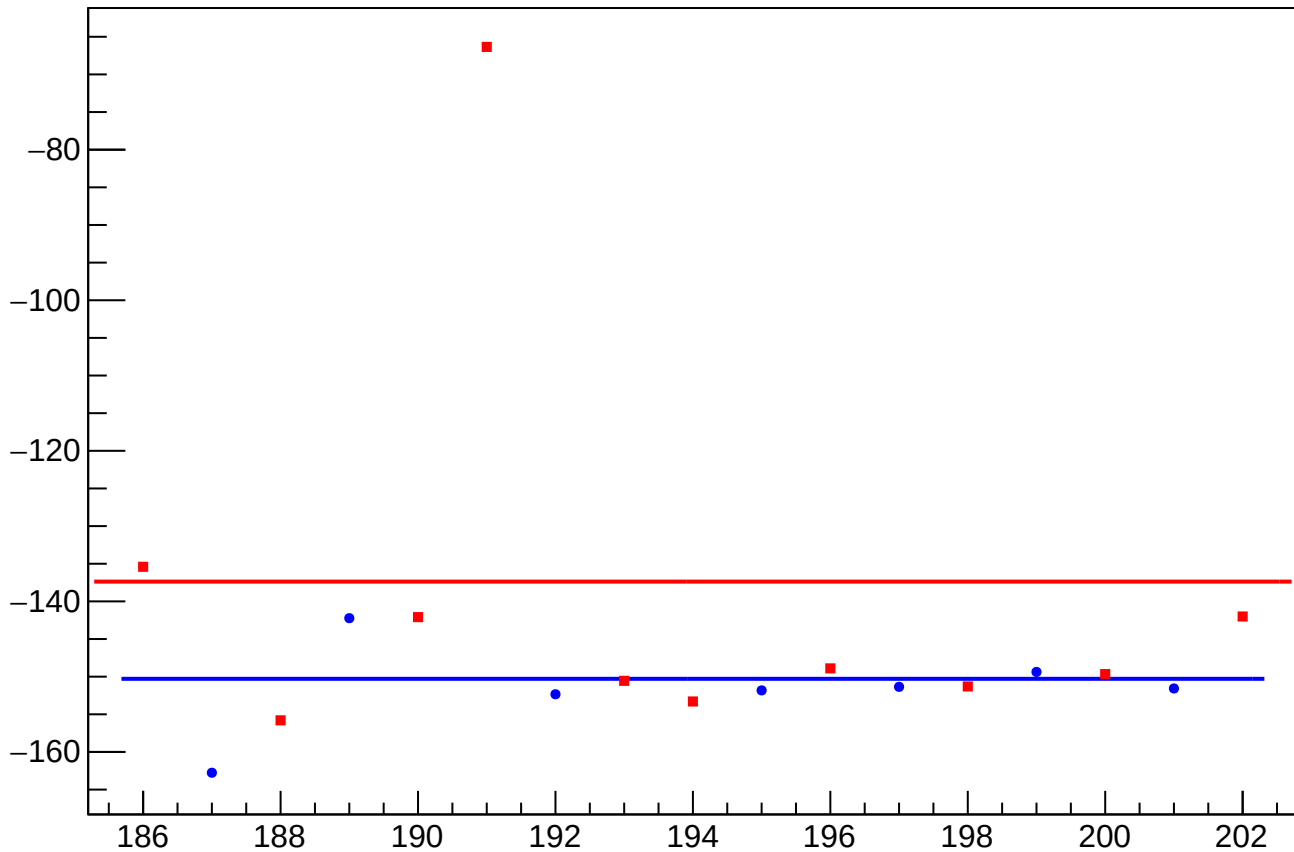
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.700 $\pm$ 2.465 χ^2 /NDF: 14.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -150.285 $\pm$ 0.147 χ^2 /NDF: 870.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -137.373 $\pm$ 0.112 χ^2 /NDF: 69021.2/9

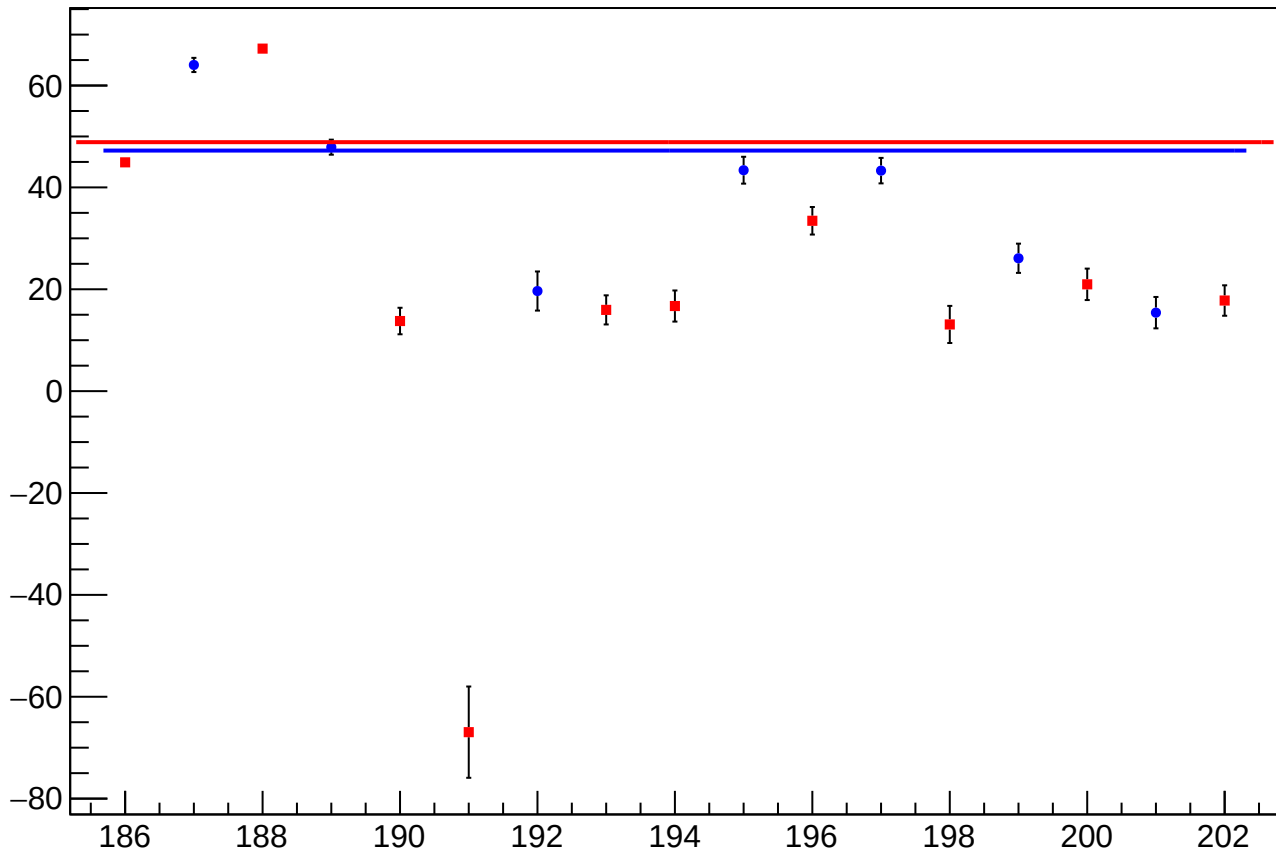
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -142.103 $\pm$ 0.089 χ^2 /NDF: 74781.6/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs Slug



Right In: 47.230 $\pm$ 0.797 χ^2 /NDF: 362.9/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 48.882 $\pm$ 0.511 χ^2 /NDF: 1495.1/9

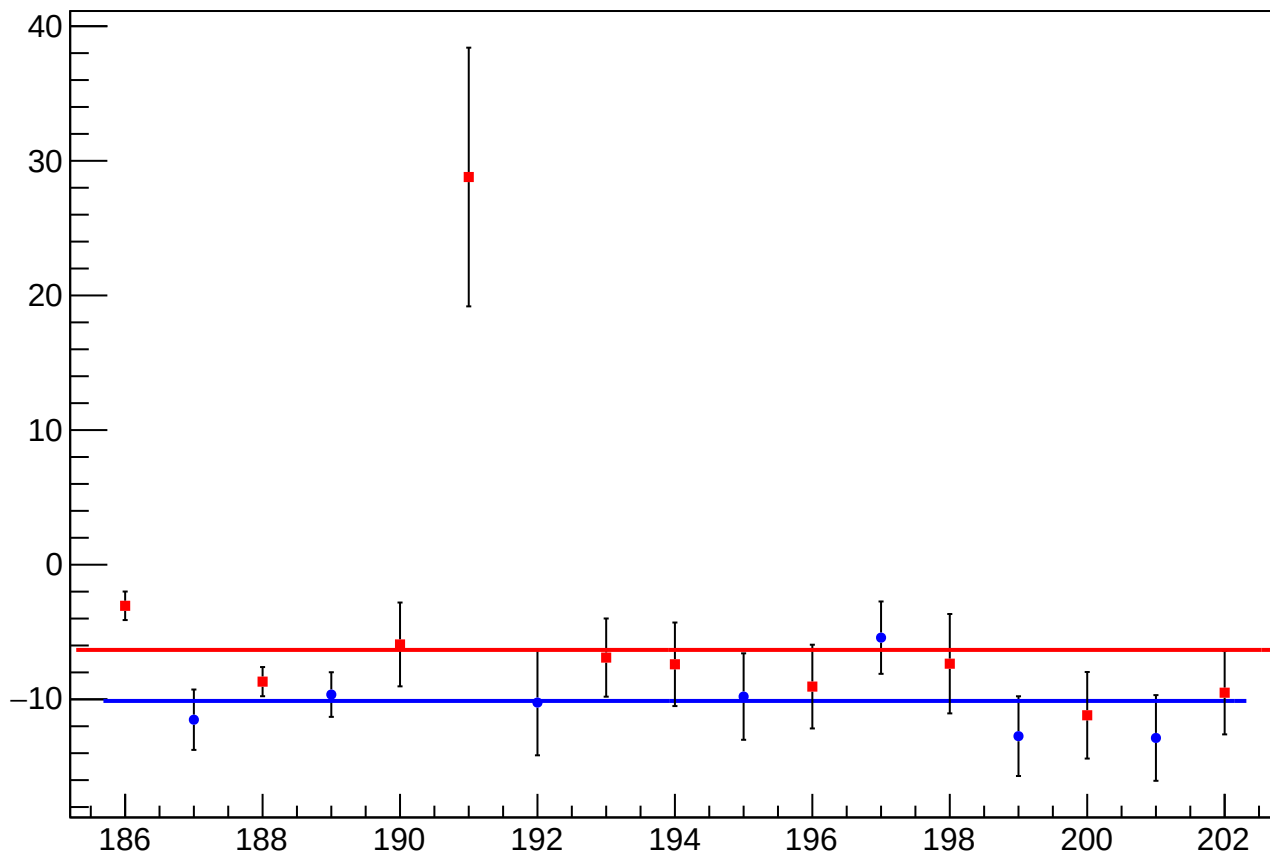
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 48.401 $\pm$ 0.431 χ^2 /NDF: 1861.1/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -10.119 $\pm$ 0.964 χ^2 /NDF: 5.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -6.329 $\pm$ 0.638 χ^2 /NDF: 32.0/9

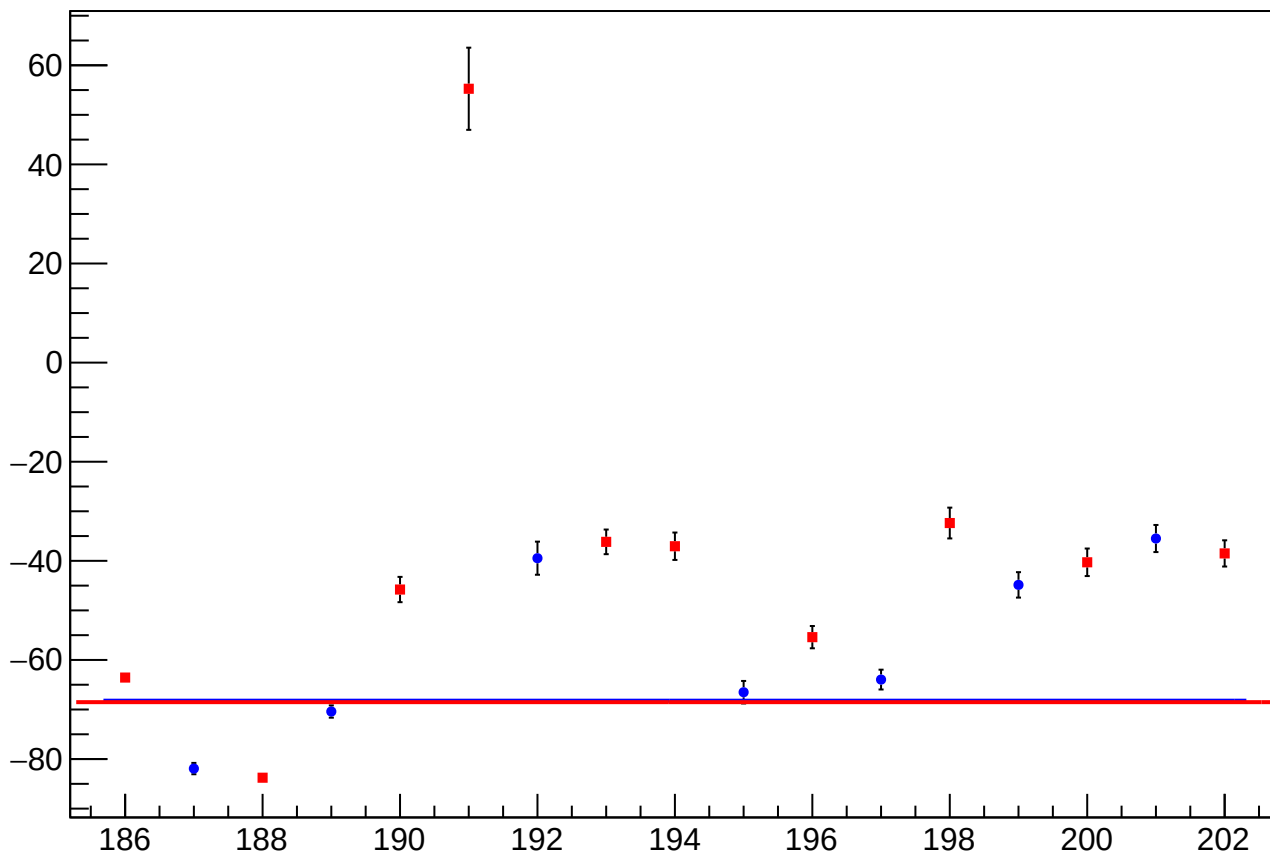
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -7.484 $\pm$ 0.532 χ^2 /NDF: 47.8/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -68.221+/-0.669 χ^2/NDF : 451.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.517+/-0.419 χ^2/NDF : 1653.0/9

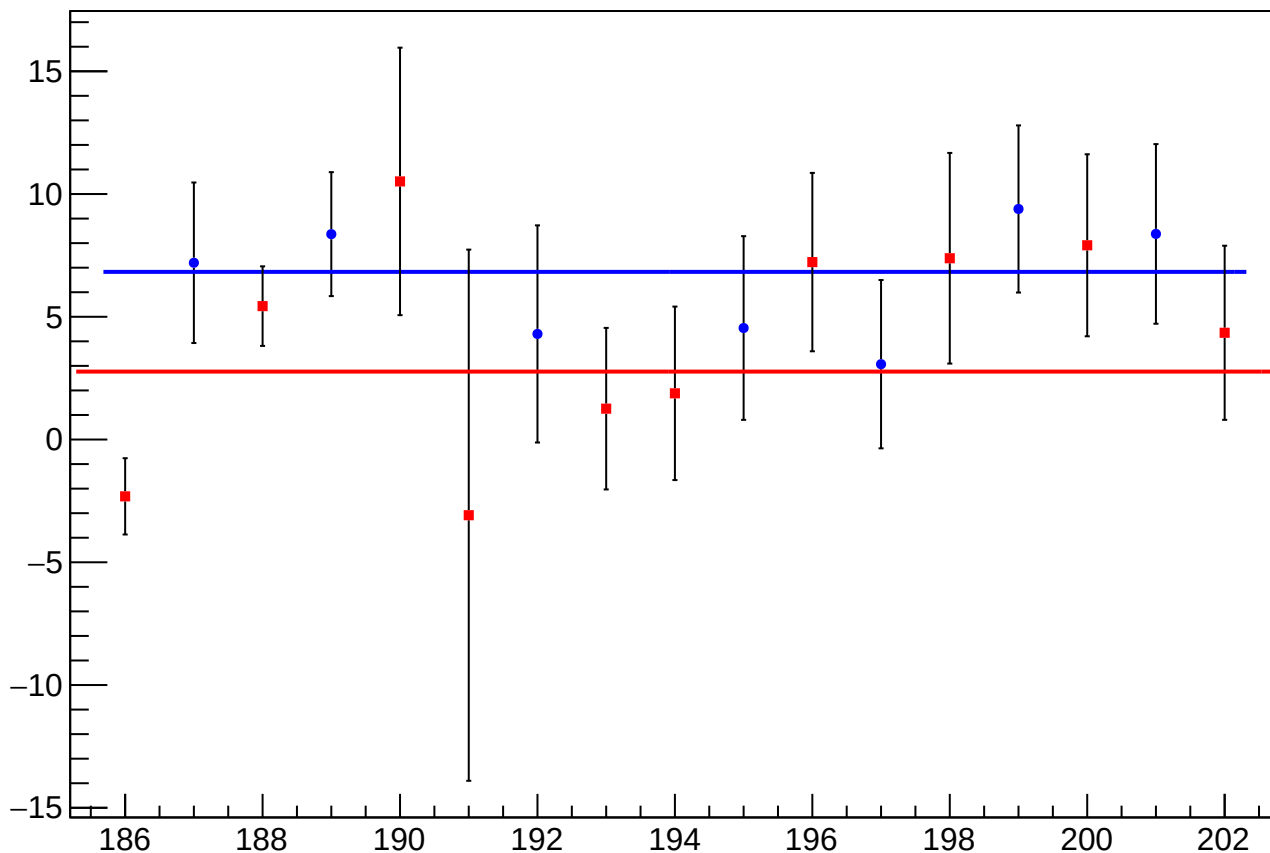
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -68.434+/-0.355 χ^2/NDF : 2104.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: 6.829 $\pm$ 1.271 χ^2 /NDF: 3.0/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.768 $\pm$ 0.880 χ^2 /NDF: 20.8/9

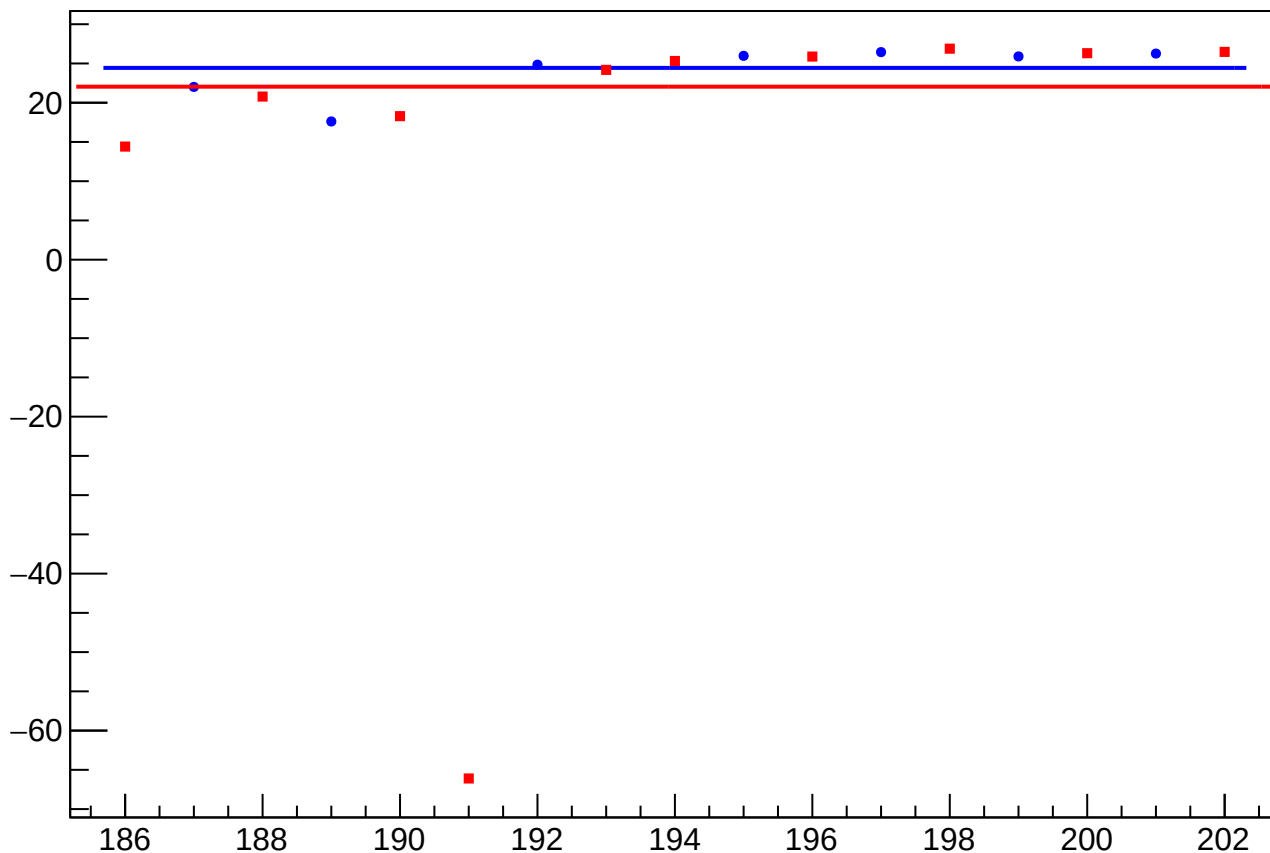
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.083 $\pm$ 0.723 χ^2 /NDF: 30.7/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 24.437 $\pm$ 0.045 χ^2 /NDF: 4792.3/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 22.044 $\pm$ 0.036 χ^2 /NDF: 101323.3/9

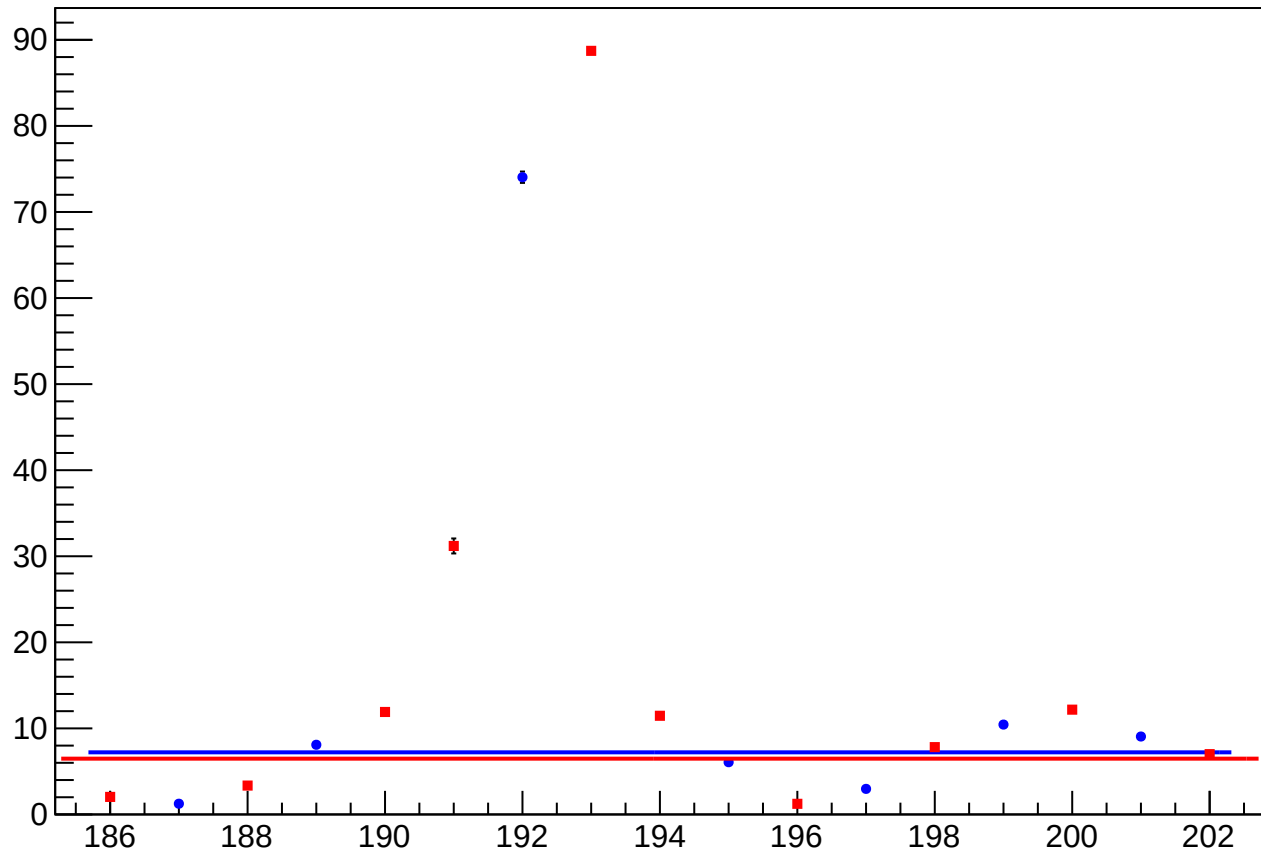
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.978 $\pm$ 0.028 χ^2 /NDF: 107867.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug



Right In: 7.218+/-0.084 χ^2/NDF : 11724.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.483+/-0.068 χ^2/NDF : 25544.5/9

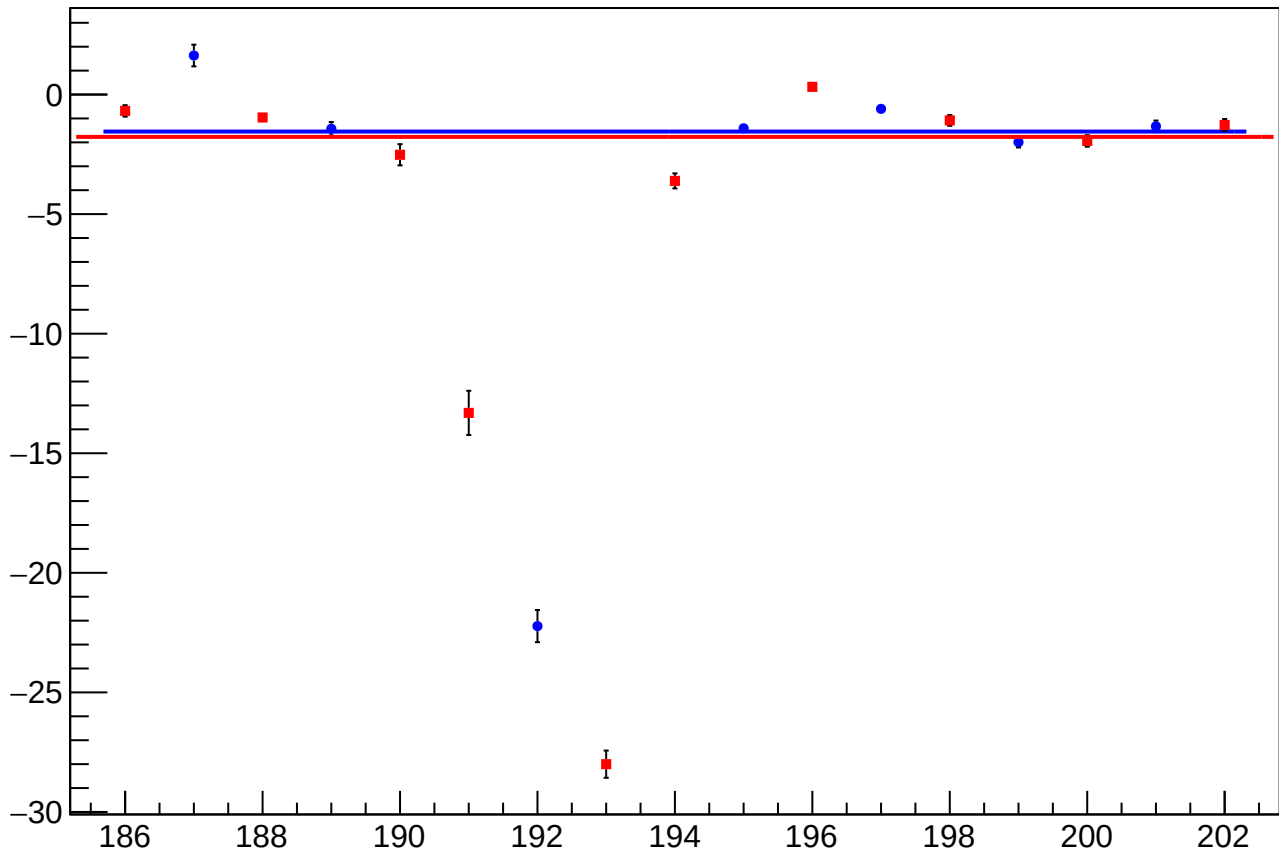
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.773+/-0.053 χ^2/NDF : 37315.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -1.548+/-0.094 χ^2/NDF : 1028.3/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.771+/-0.081 χ^2/NDF : 2474.2/9

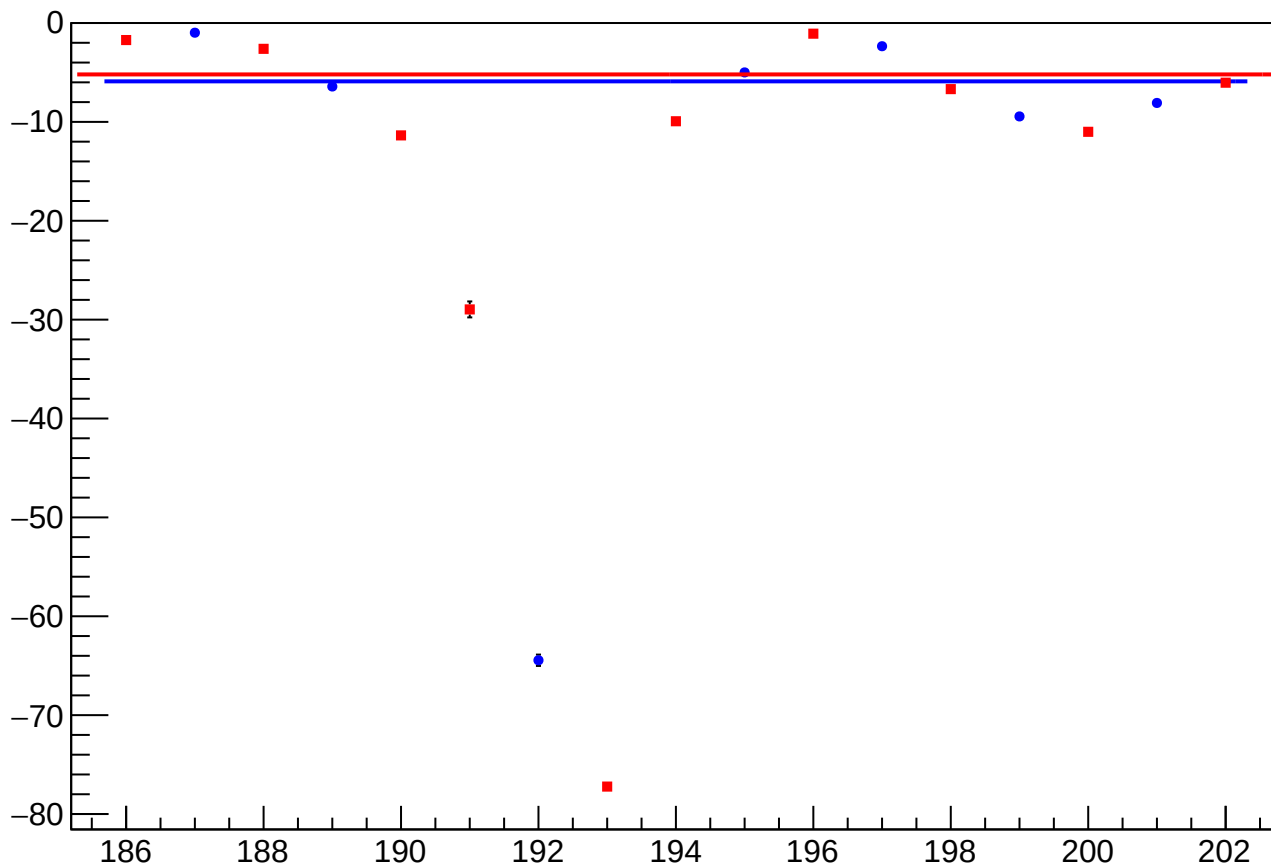
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.676+/-0.061 χ^2/NDF : 3505.7/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -5.900 ± 0.071 χ^2/NDF : 12063.7/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.199 ± 0.057 χ^2/NDF : 26136.4/9

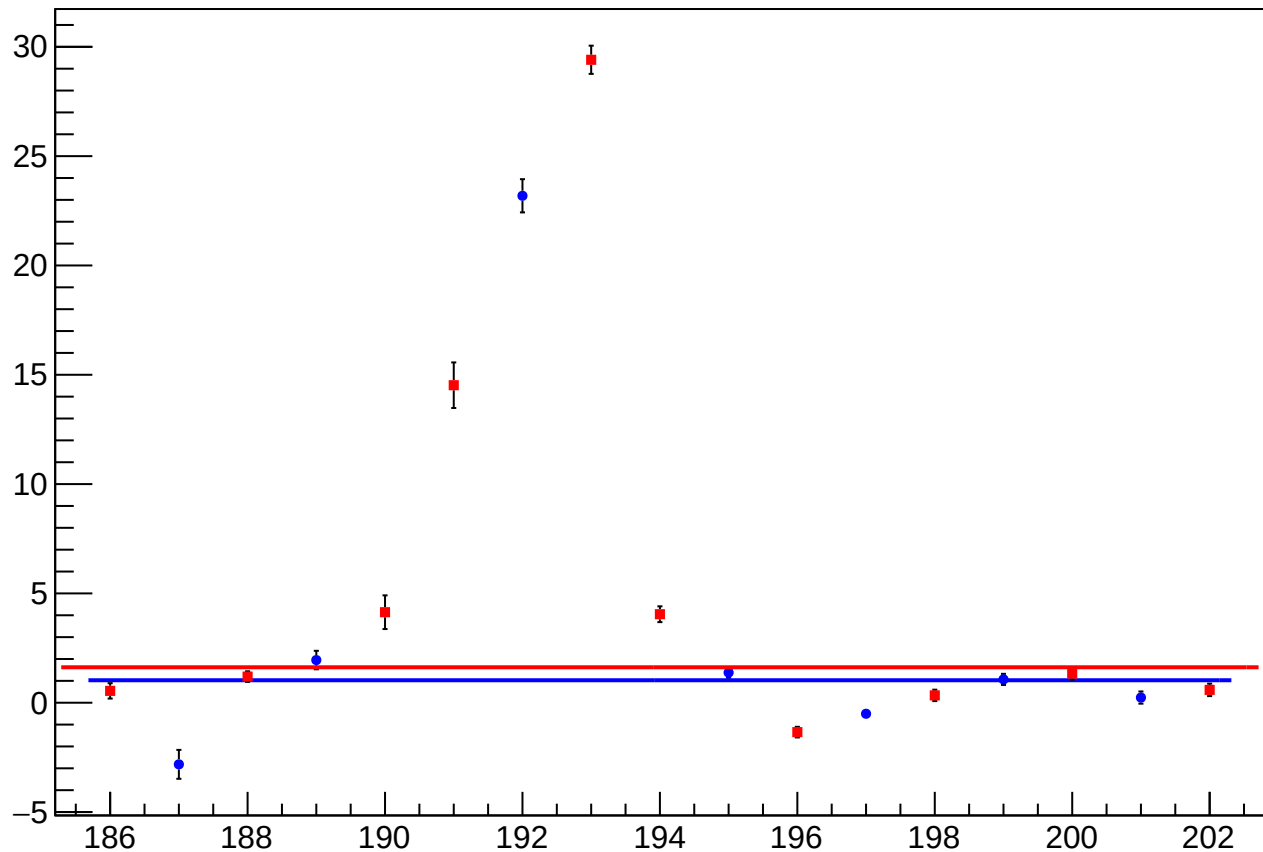
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.471 ± 0.044 χ^2/NDF : 38259.1/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 1.028+/-0.114 χ^2/NDF : 947.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.621+/-0.103 χ^2/NDF : 2263.5/9

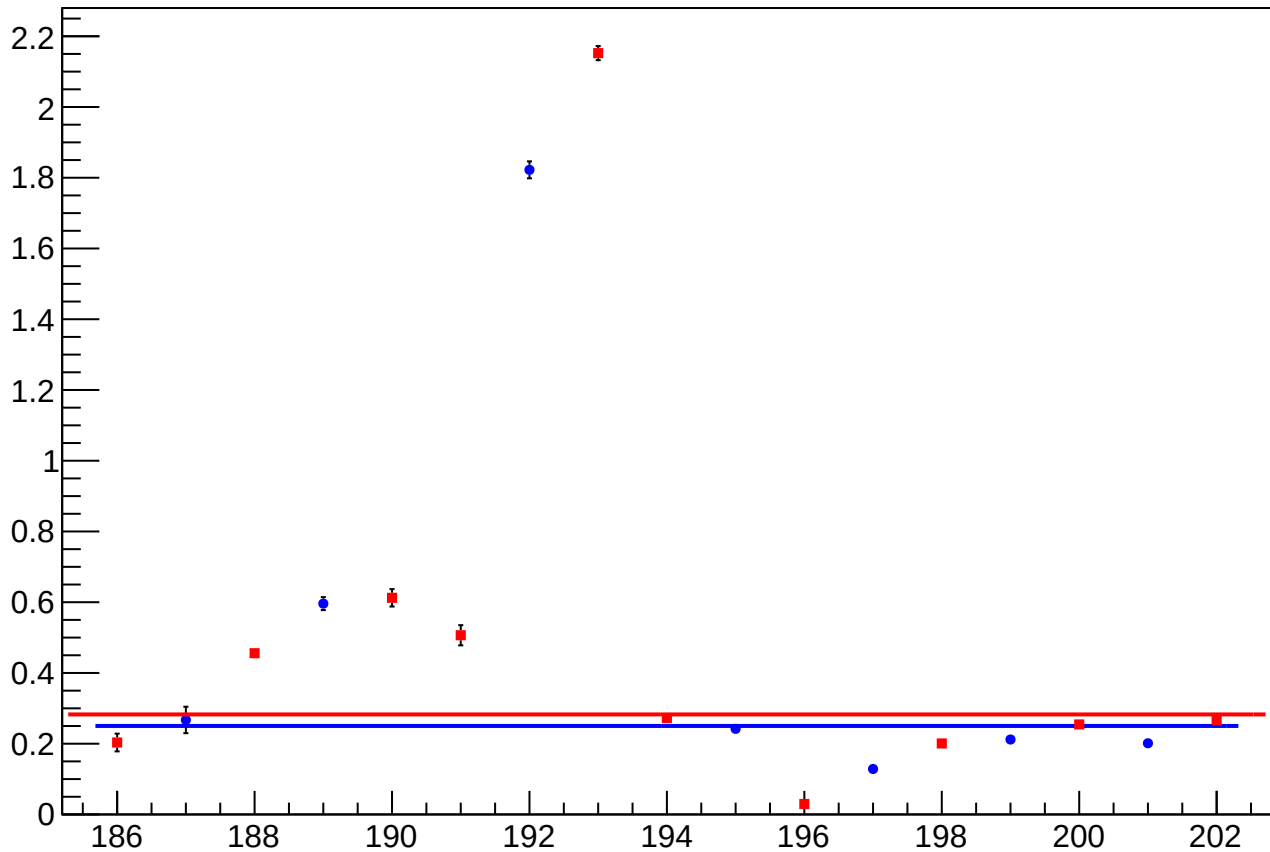
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.357+/-0.076 χ^2/NDF : 3226.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.250+/-0.004 χ^2/NDF : 4982.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.283+/-0.003 χ^2/NDF : 10399.3/9

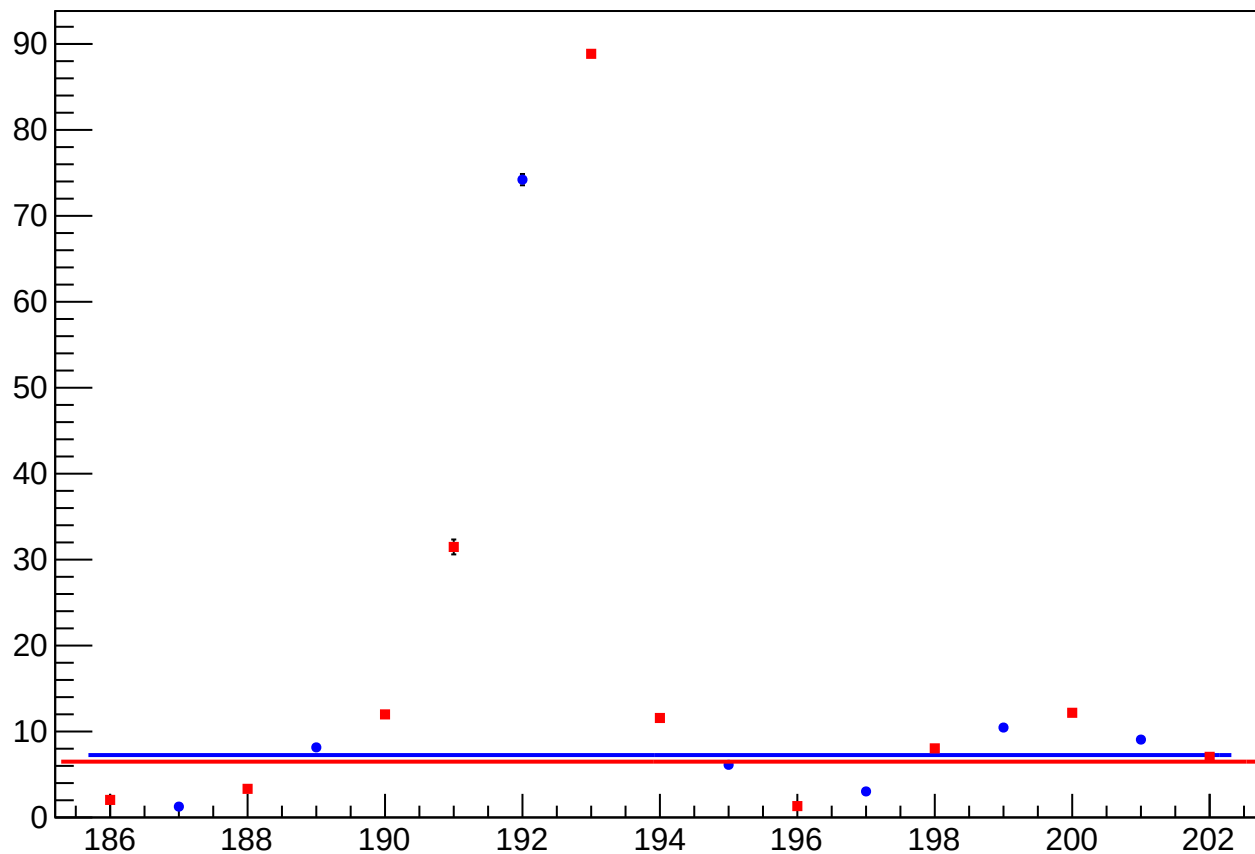
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.267+/-0.002 χ^2/NDF : 15425.0/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug



Right In: 7.259+/-0.084 χ^2/NDF : 11849.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.493+/-0.067 χ^2/NDF : 25898.9/9

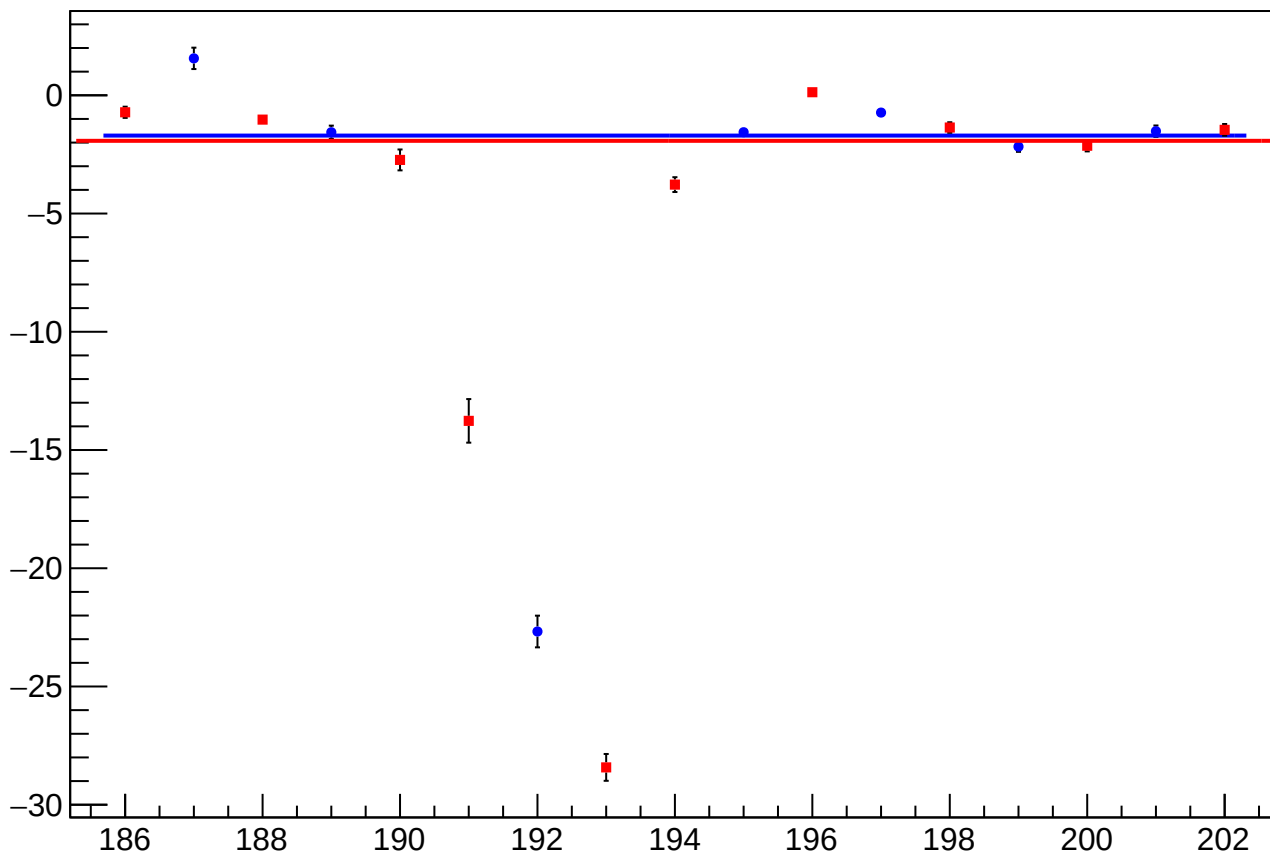
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.794+/-0.052 χ^2/NDF : 37799.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -1.703+/-0.093 χ^2/NDF : 1067.7/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.925+/-0.081 χ^2/NDF : 2552.9/9

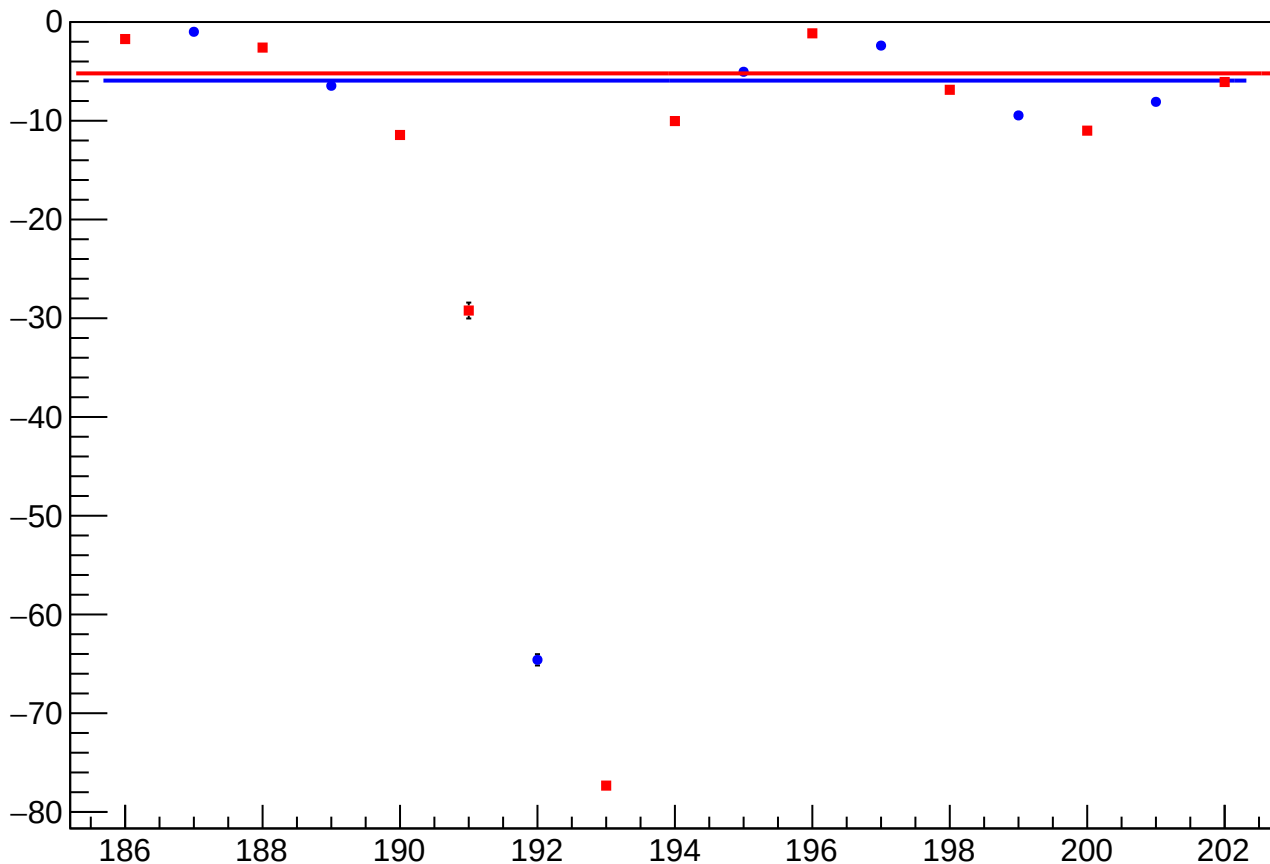
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.830+/-0.061 χ^2/NDF : 3623.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -5.931 ± 0.071 χ^2/NDF : 12189.8/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.203 ± 0.056 χ^2/NDF : 26499.6/9

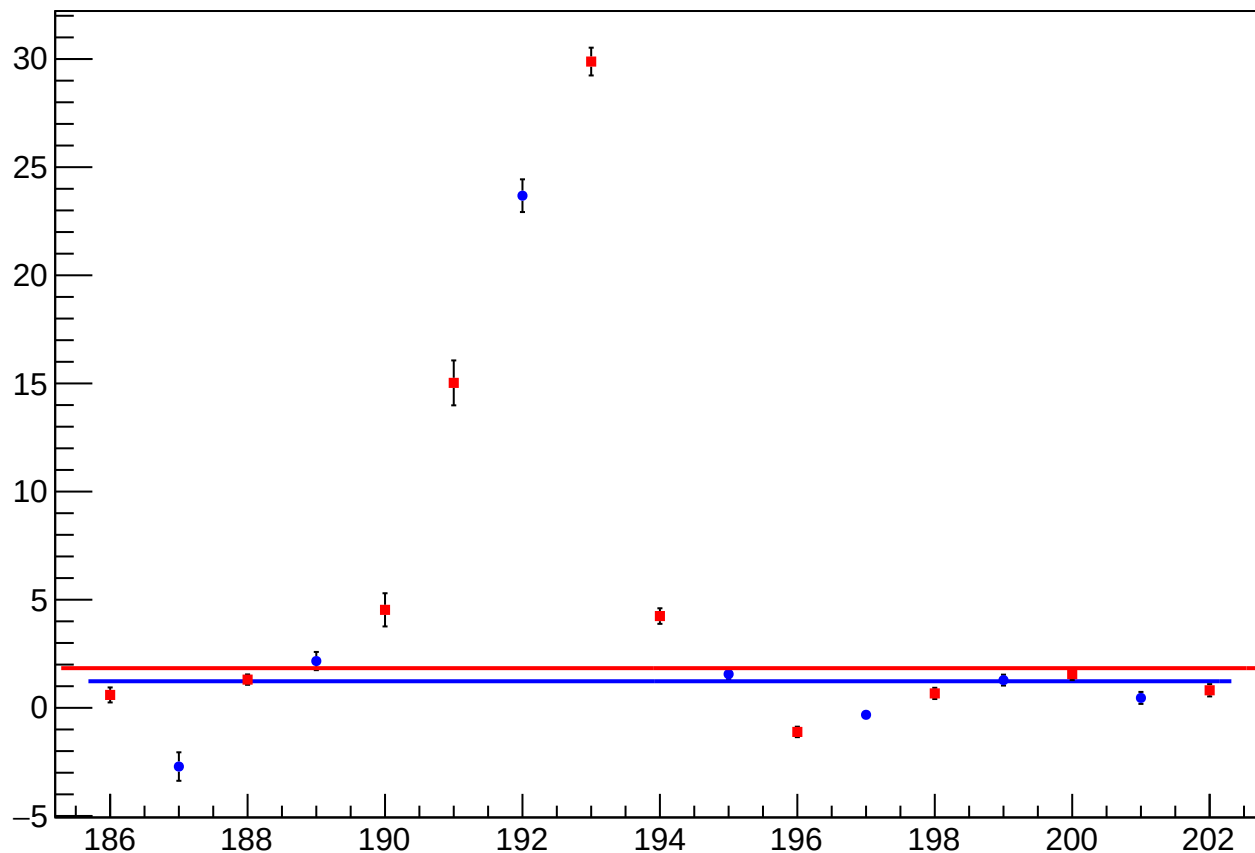
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.484 ± 0.044 χ^2/NDF : 38753.9/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 1.230+/-0.114 χ^2/NDF : 980.2/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.835+/-0.102 χ^2/NDF : 2325.3/9

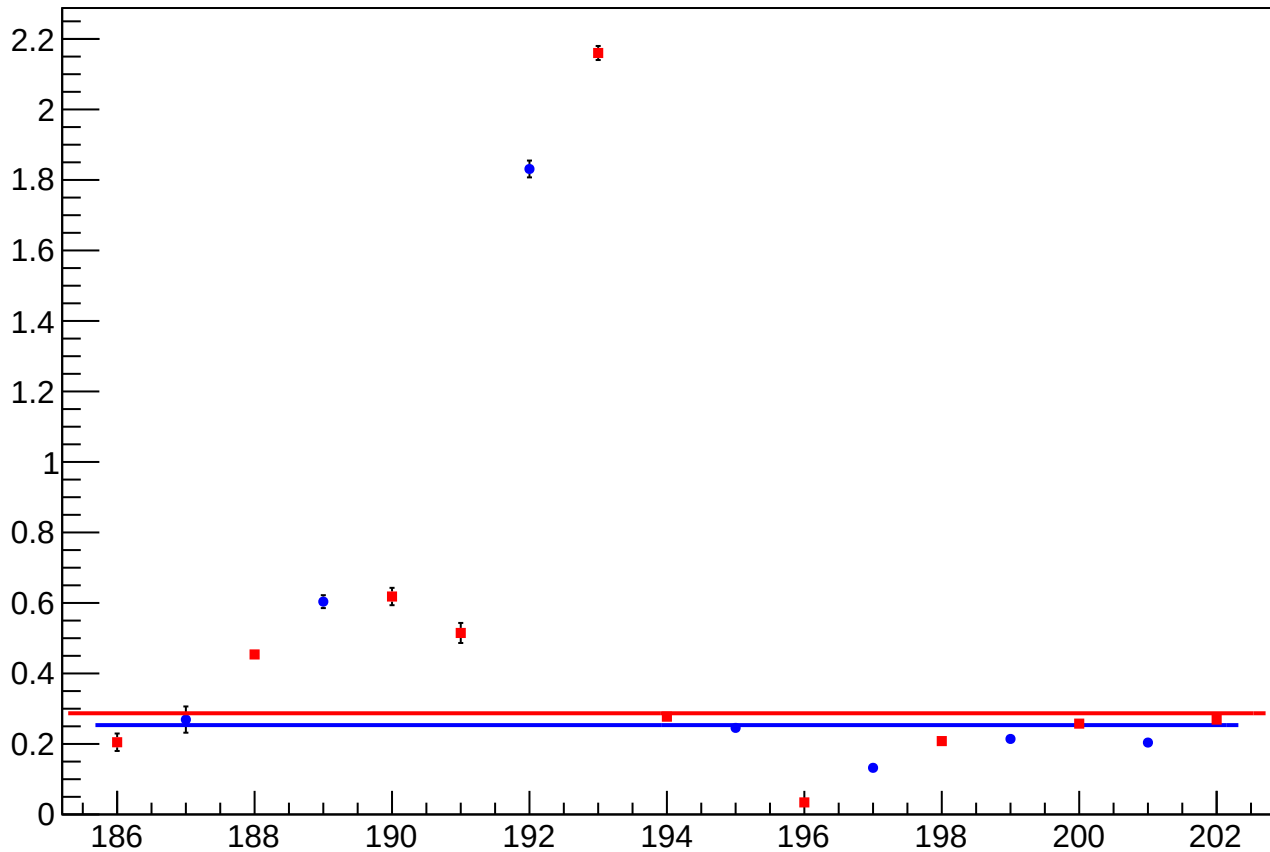
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.565+/-0.076 χ^2/NDF : 3321.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.253±/-0.004 χ^2/NDF : 5061.3/6

Left Out: 0.000±/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.287±/-0.003 χ^2/NDF : 10509.6/9

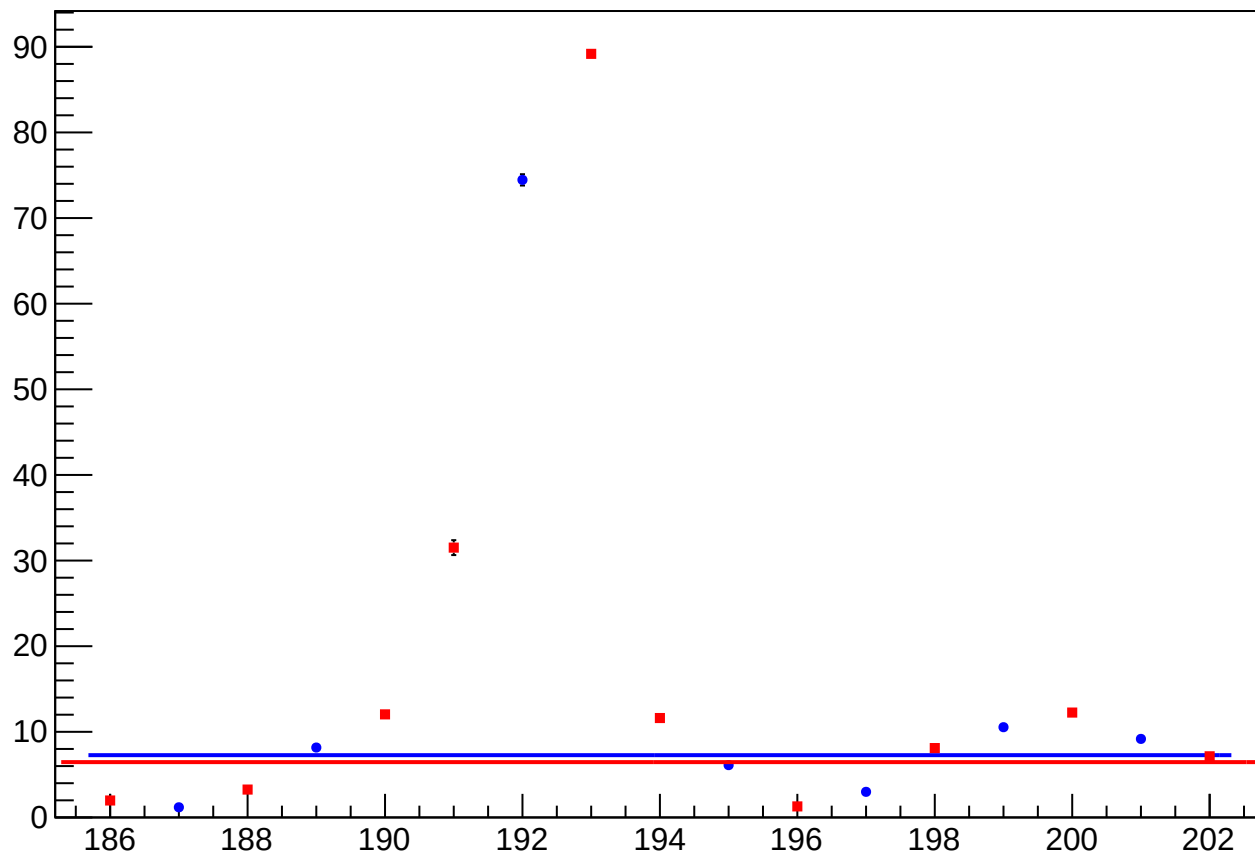
Left In: 0.000±/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000±/-0.000 χ^2/NDF : 0.0/0

All: 0.271±/-0.002 χ^2/NDF : 15617.6/16

- sign 0.000±/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug



Right In: 7.275+/-0.084 χ^2/NDF : 11875.8/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.462+/-0.067 χ^2/NDF : 25942.7/9

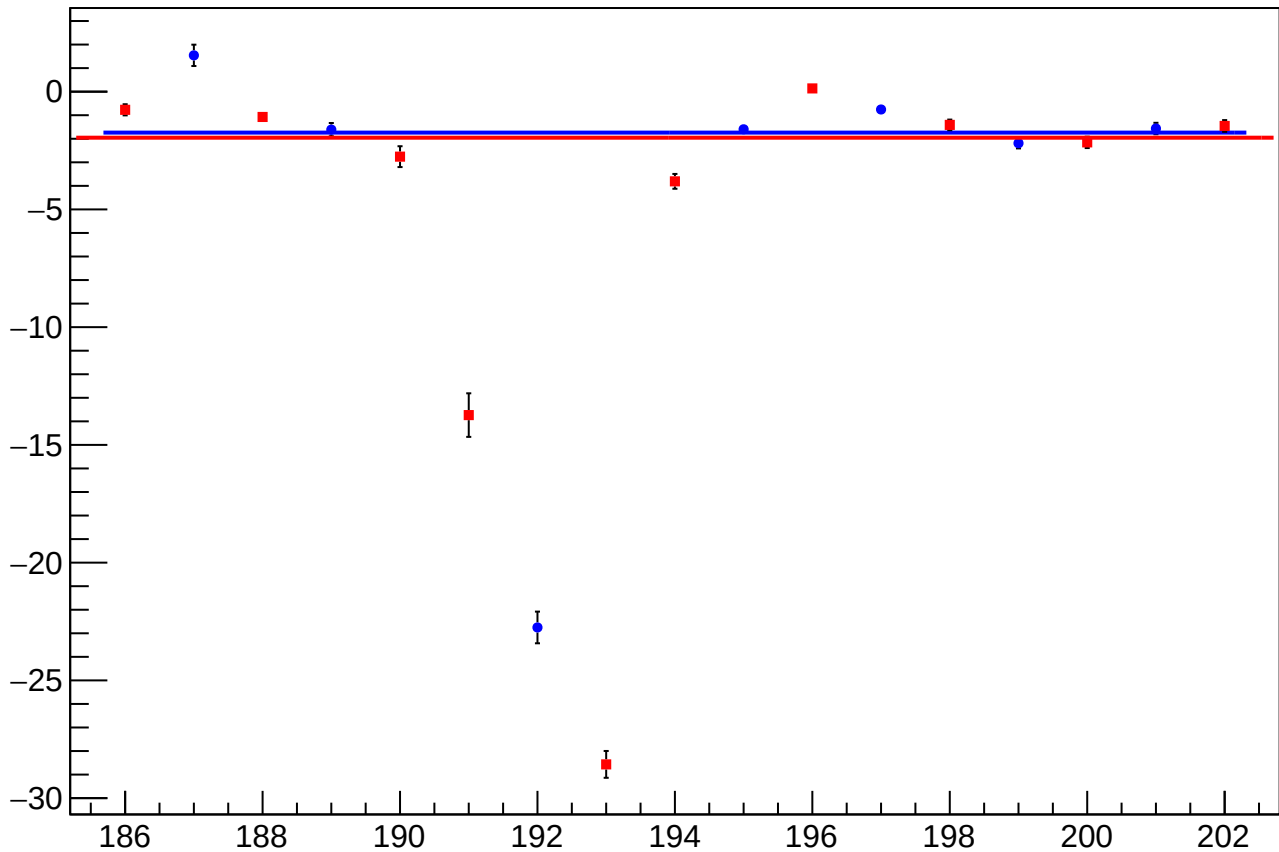
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.780+/-0.053 χ^2/NDF : 37875.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.739+/-0.094 χ^2/NDF : 1064.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.955+/-0.081 χ^2/NDF : 2549.0/9

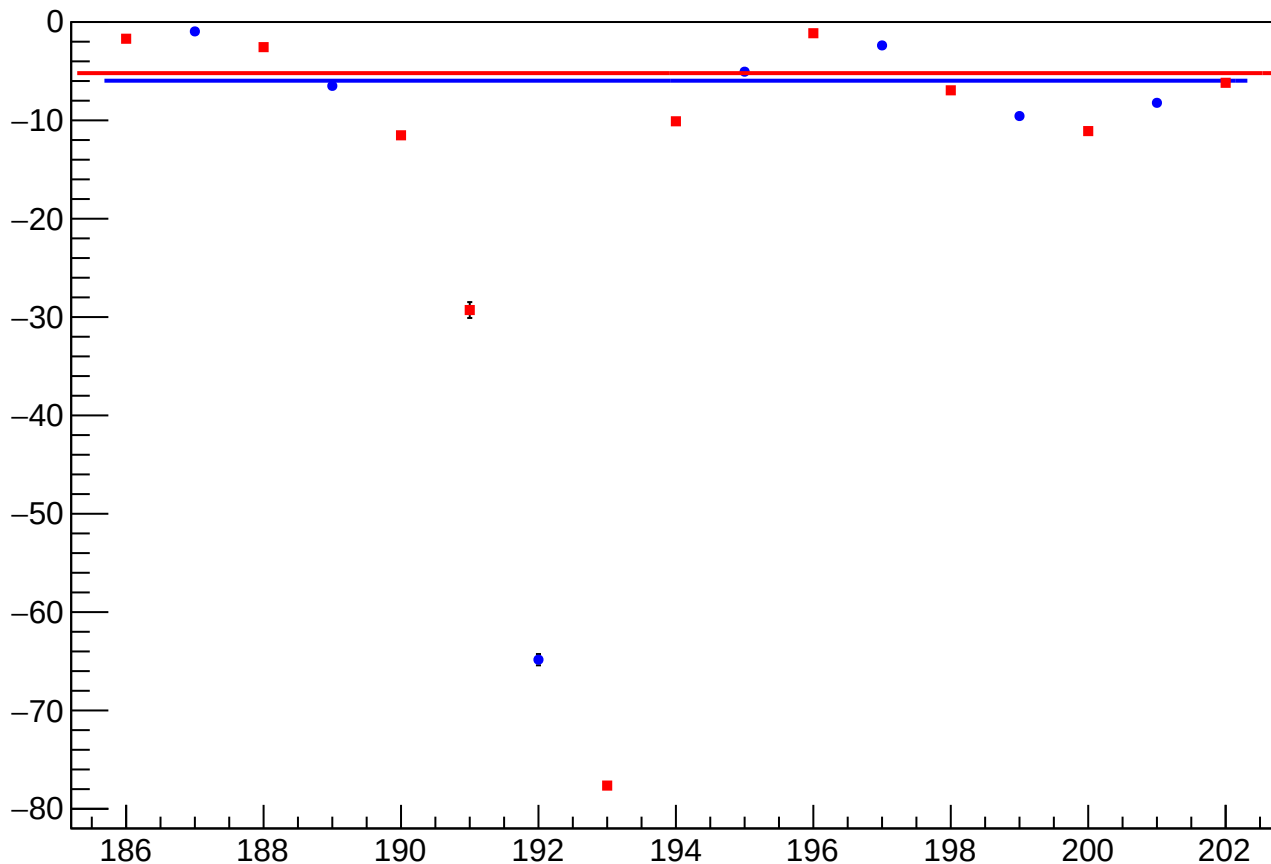
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.863+/-0.061 χ^2/NDF : 3616.4/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -5.967 ± 0.072 χ^2/NDF : 12222.9/6

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.197 ± 0.056 χ^2/NDF : 26552.3/9

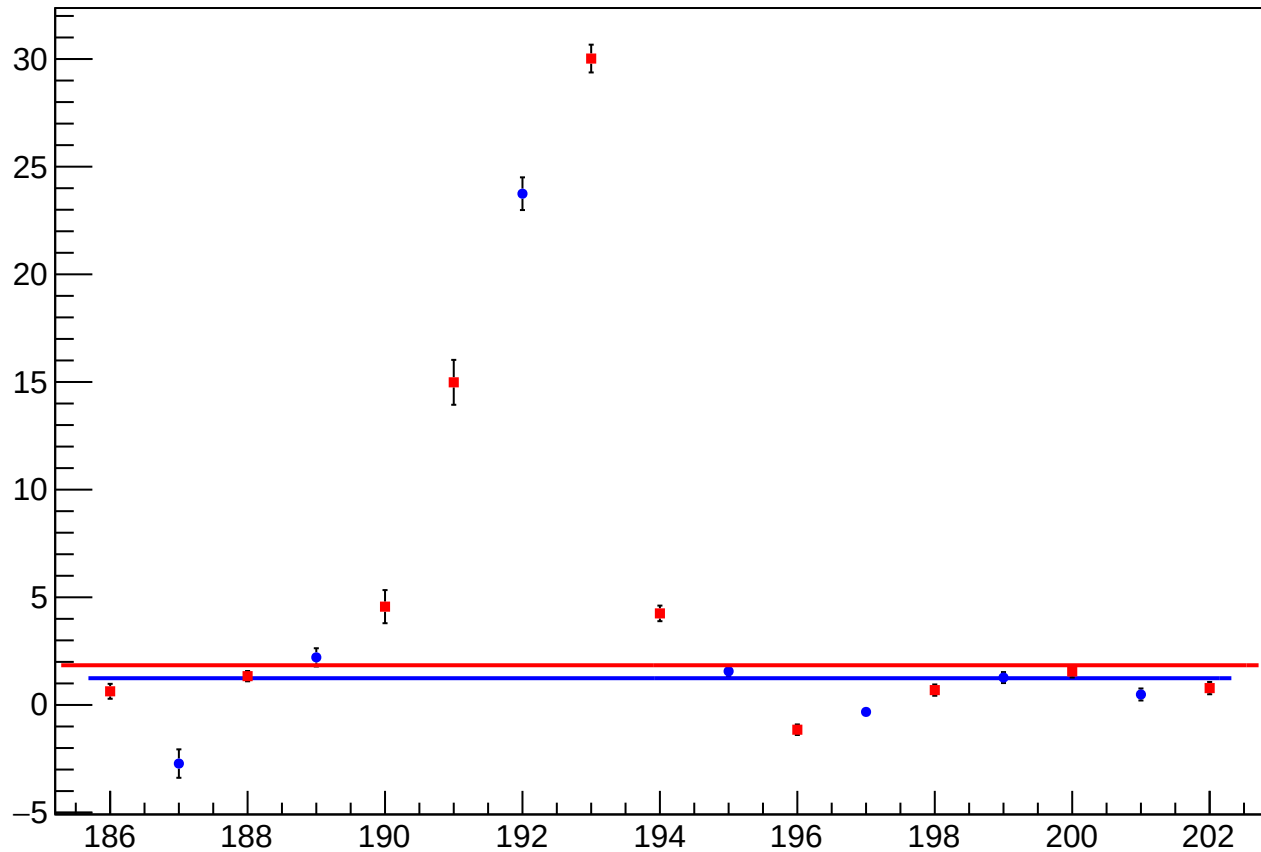
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.492 ± 0.044 χ^2/NDF : 38846.6/16

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 1.243+/-0.115 χ^2/NDF : 978.0/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.844+/-0.103 χ^2/NDF : 2324.2/9

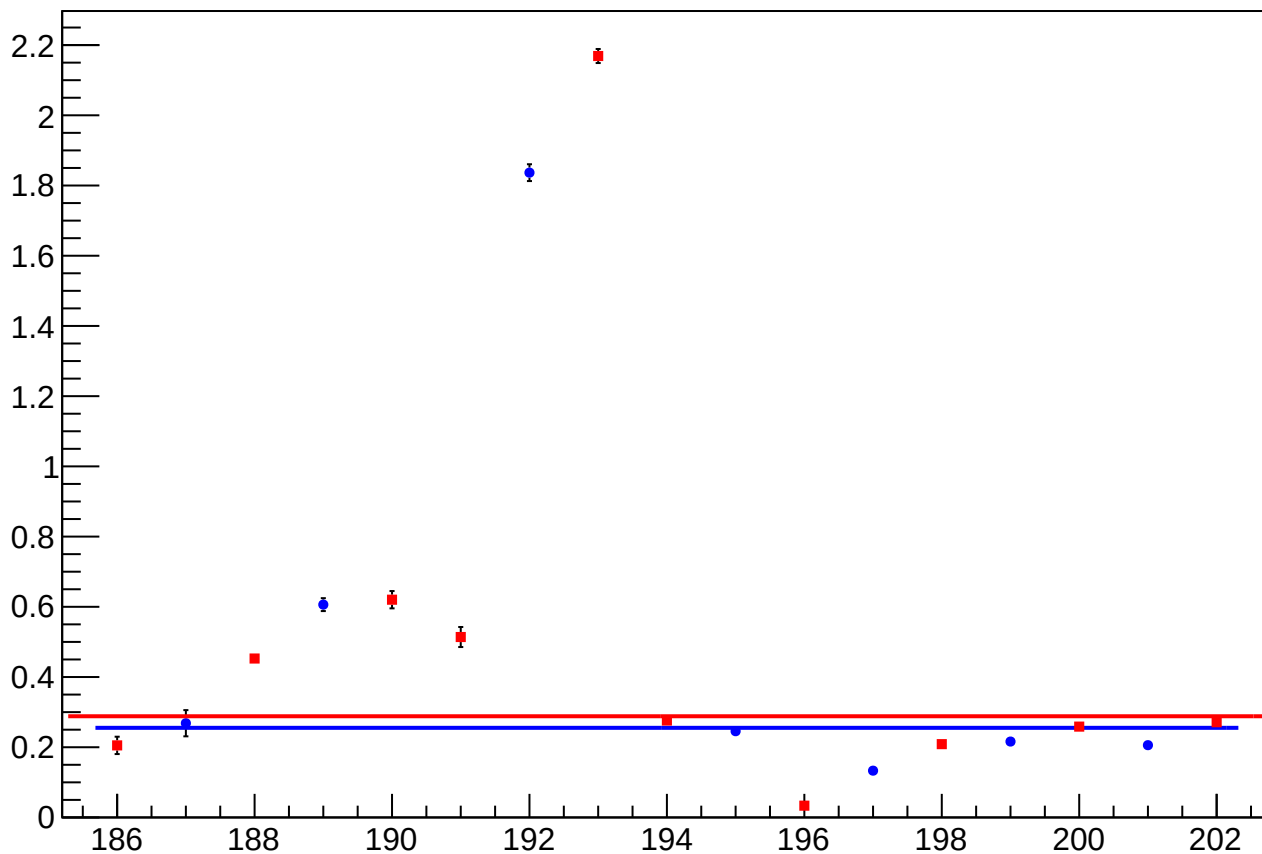
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.577+/-0.076 χ^2/NDF : 3317.5/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.255+/-0.004 χ^2/NDF : 5046.6/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.288+/-0.003 χ^2/NDF : 10492.3/9

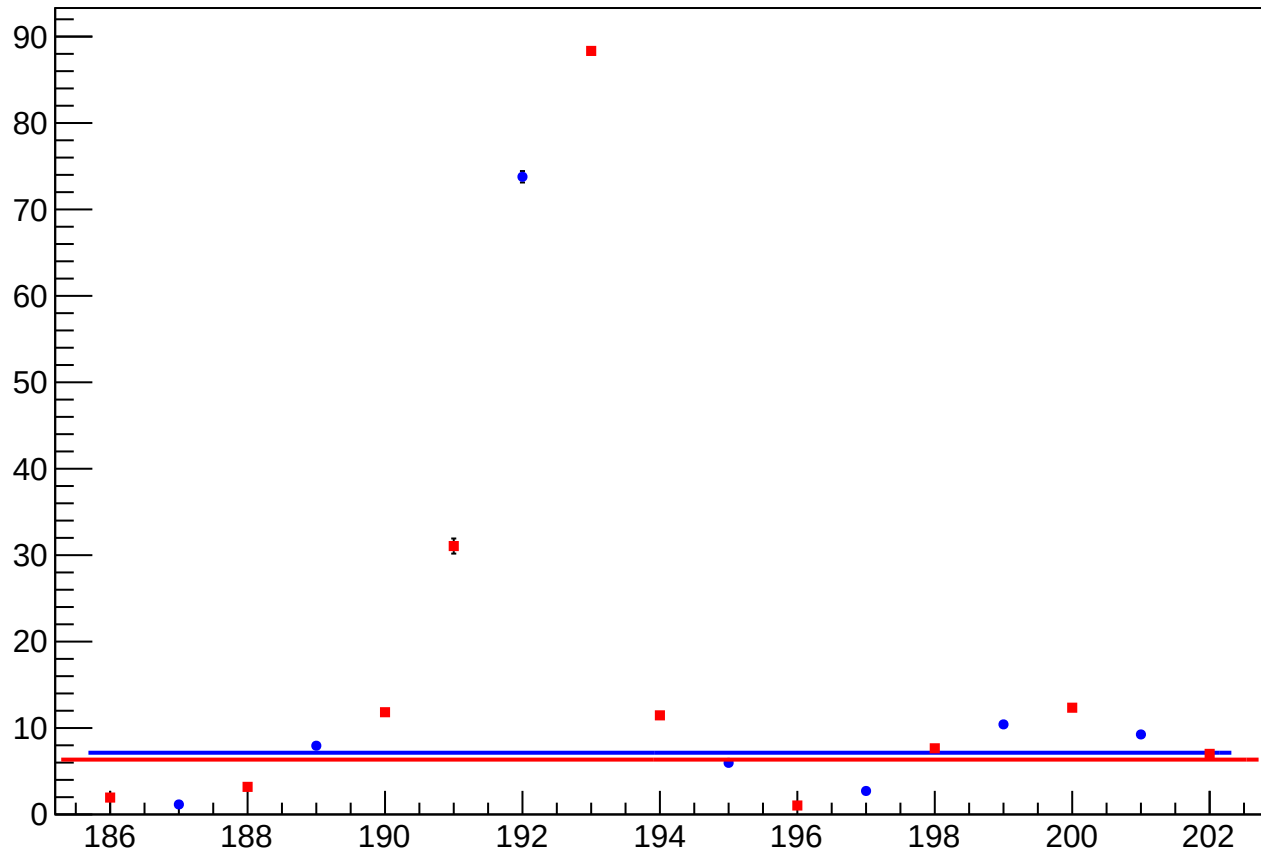
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.273+/-0.002 χ^2/NDF : 15583.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug



Right In: 7.141 $\pm$ 0.085 χ^2 /NDF: 11678.8/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.346 $\pm$ 0.068 χ^2 /NDF: 25473.7/9

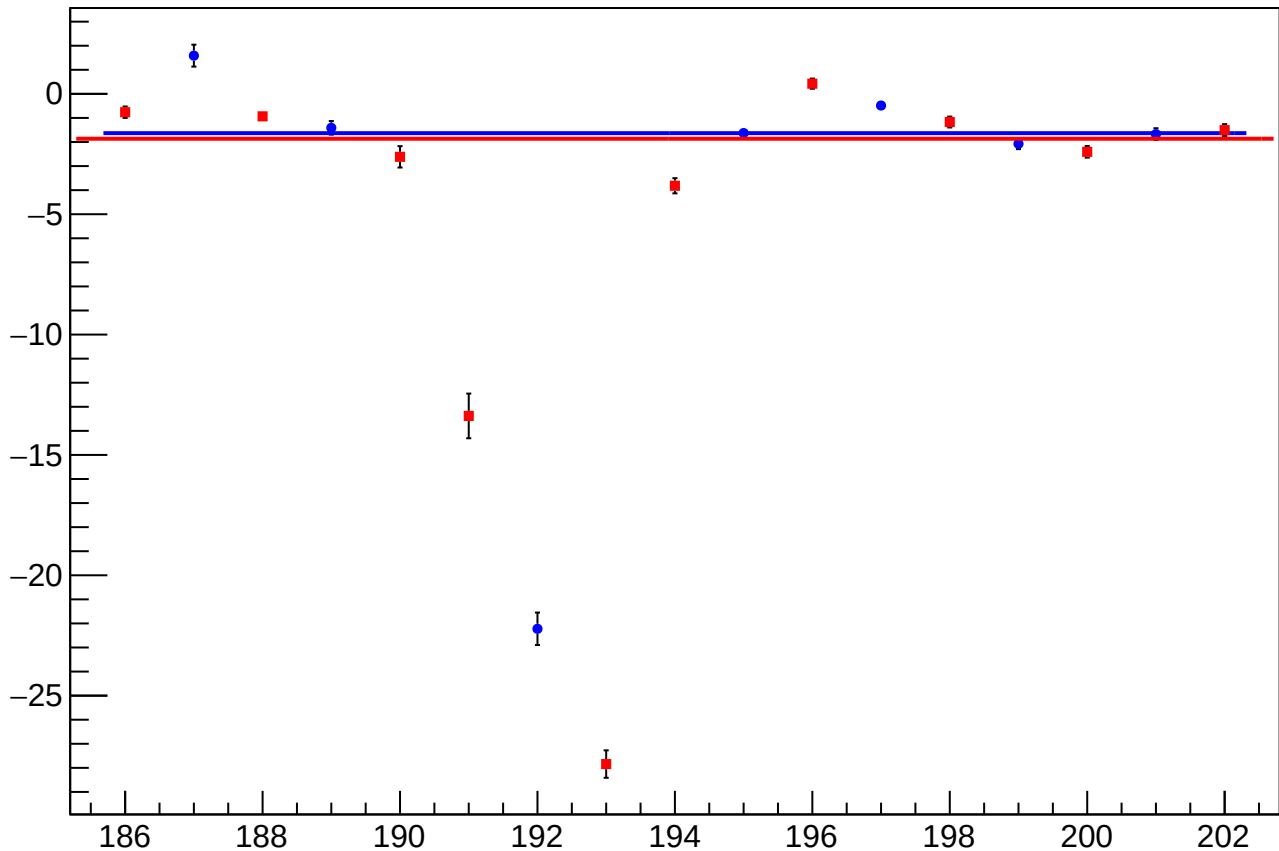
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.656 $\pm$ 0.053 χ^2 /NDF: 37206.3/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -1.632+/-0.095 χ^2/NDF : 1028.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.864+/-0.081 χ^2/NDF : 2459.7/9

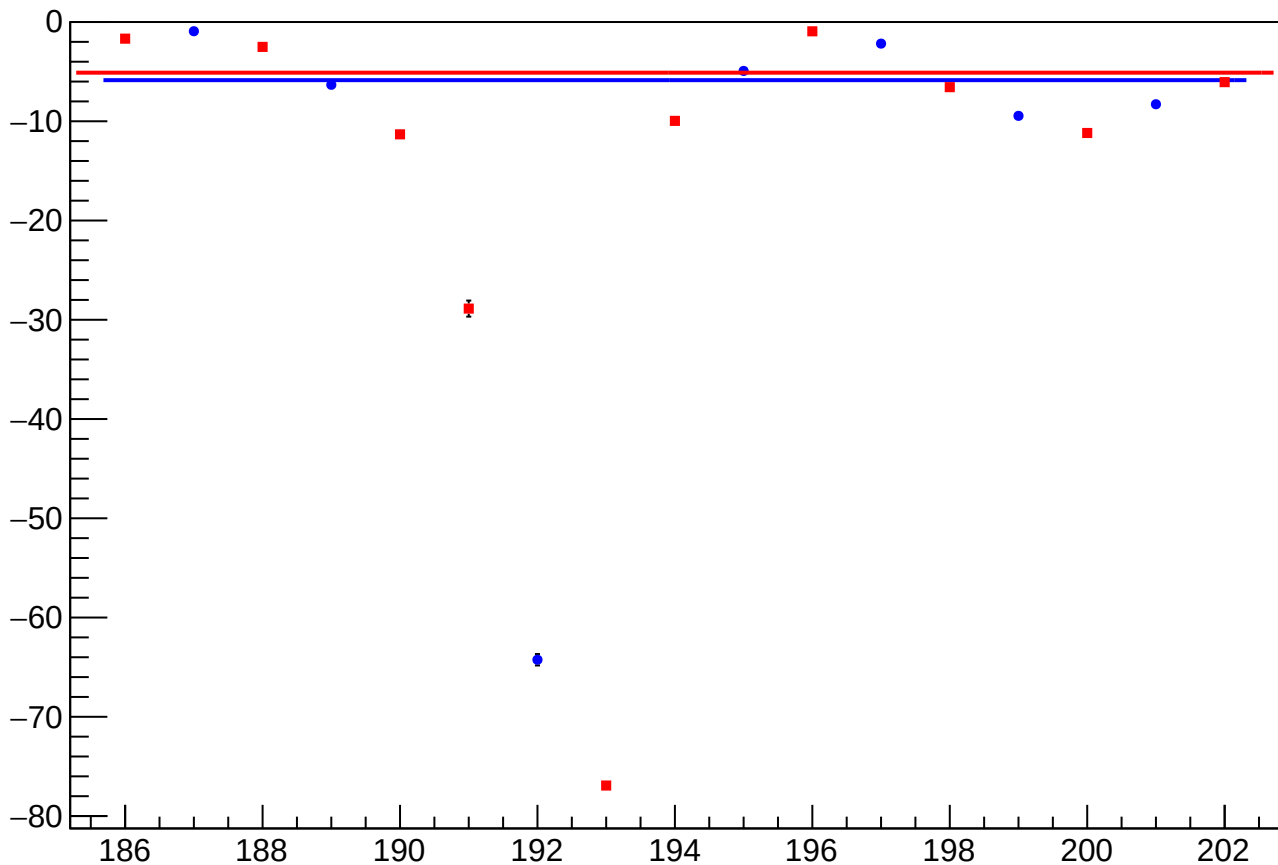
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.765+/-0.062 χ^2/NDF : 3491.3/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -5.857 ± 0.072 $\chi^2/\text{NDF}: 12019.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -5.104 ± 0.057 $\chi^2/\text{NDF}: 26066.1/9$

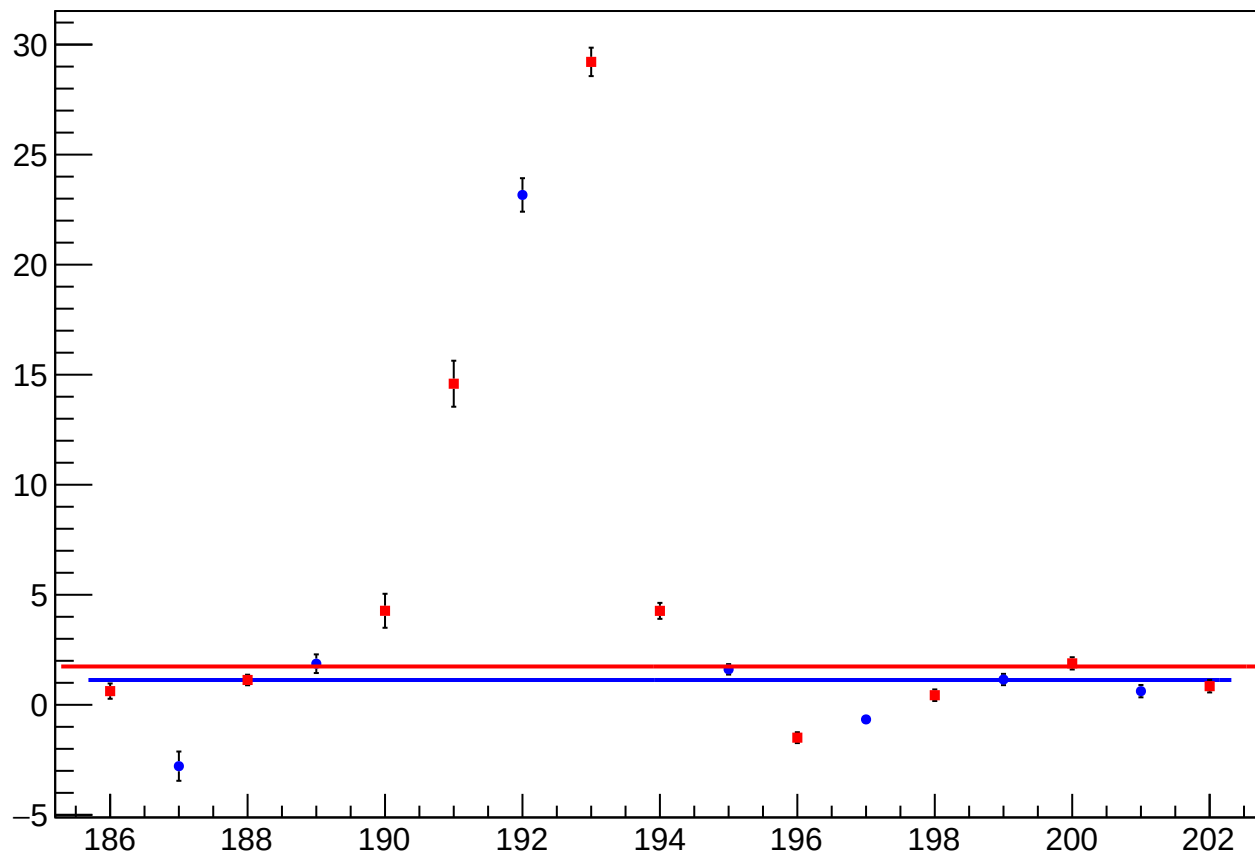
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -5.392 ± 0.044 $\chi^2/\text{NDF}: 38153.0/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 1.128+/-0.115 χ^2/NDF : 946.9/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.742+/-0.103 χ^2/NDF : 2242.5/9

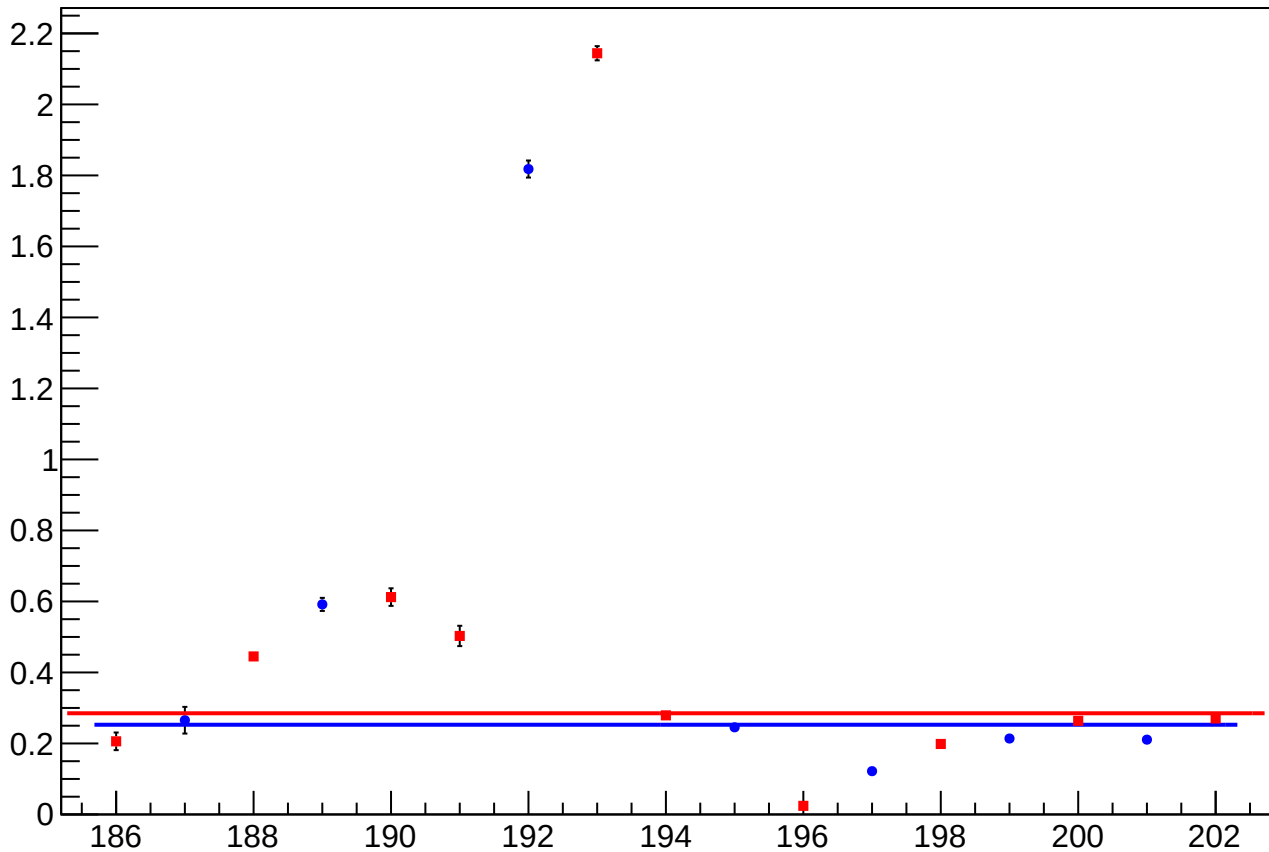
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.470+/-0.077 χ^2/NDF : 3205.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.253 ± 0.004 $\chi^2/\text{NDF}: 4931.2/6$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.285 ± 0.003 $\chi^2/\text{NDF}: 10287.6/9$

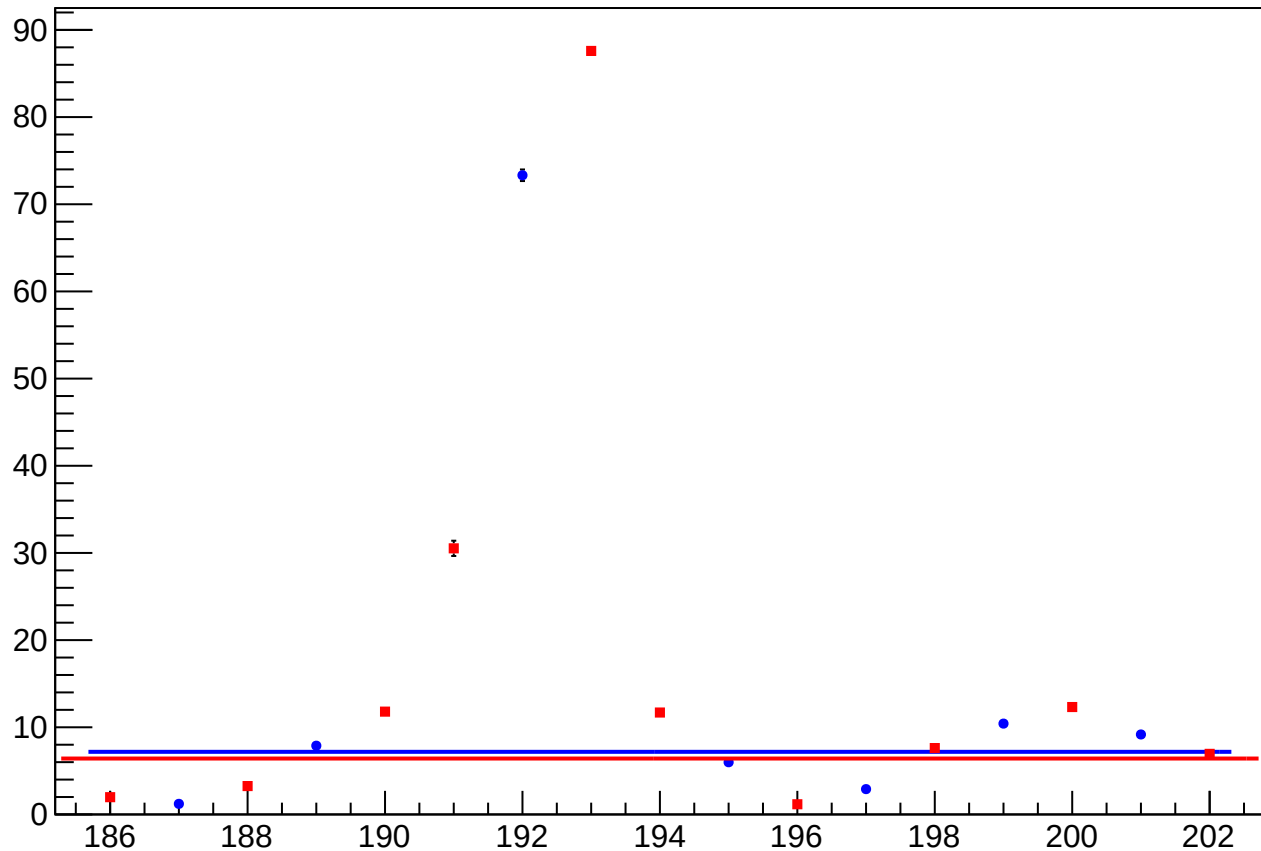
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.270 ± 0.002 $\chi^2/\text{NDF}: 15261.0/16$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug



Right In: 7.185 $\pm$ 0.086 χ^2 /NDF: 11333.1/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.415 $\pm$ 0.069 χ^2 /NDF: 24813.2/9

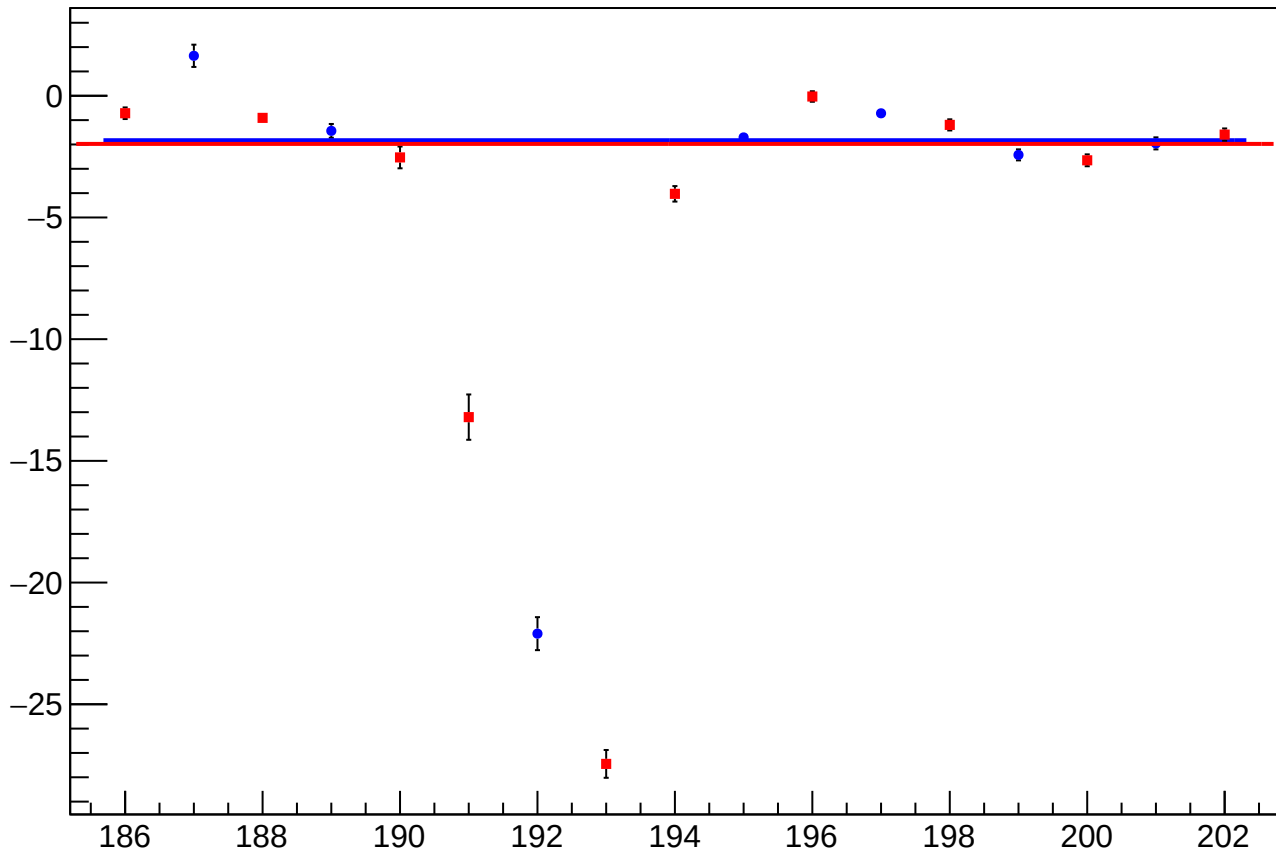
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.715 $\pm$ 0.054 χ^2 /NDF: 36195.5/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -1.826+/-0.096 χ^2/NDF : 999.1/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.977+/-0.082 χ^2/NDF : 2350.6/9

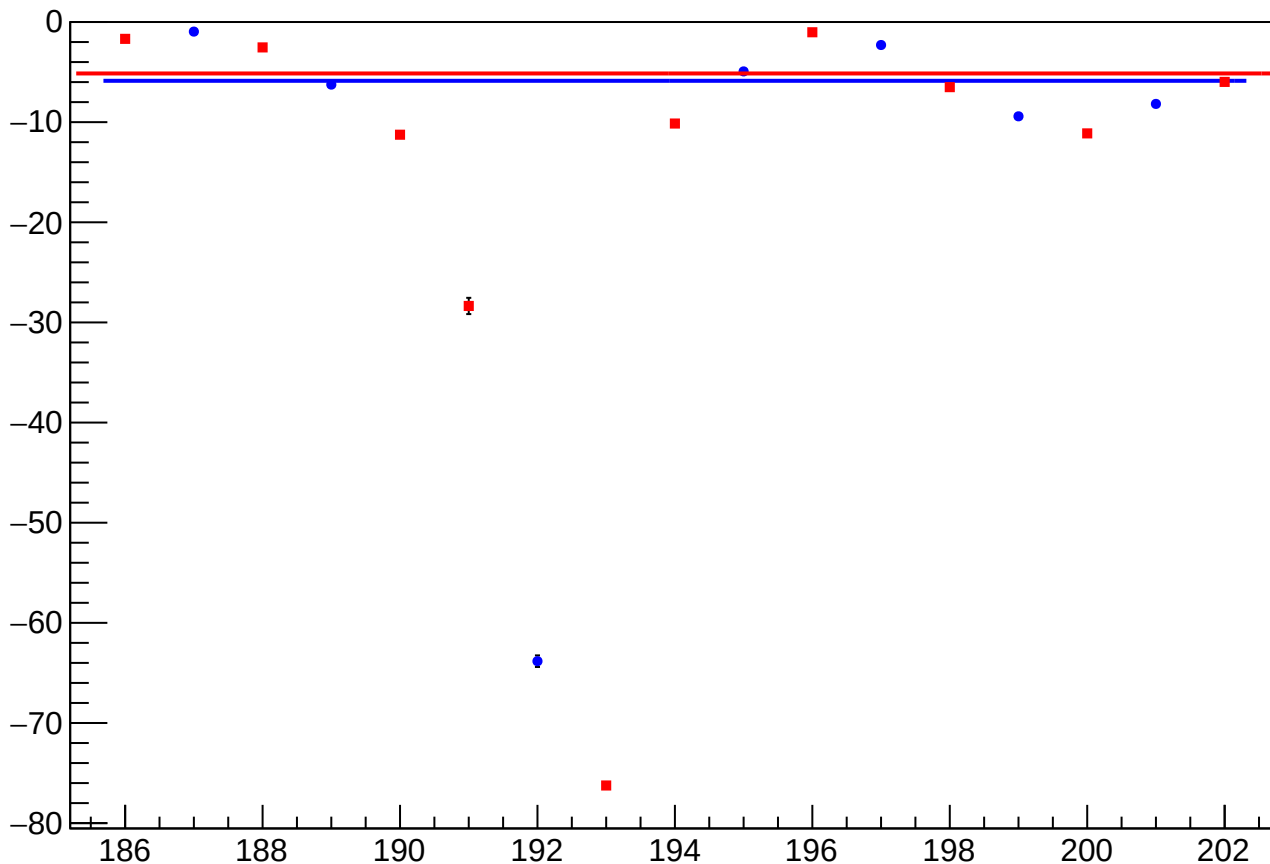
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.913+/-0.062 χ^2/NDF : 3351.2/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -5.871+/-0.073 χ^2/NDF : 11657.5/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.137+/-0.057 χ^2/NDF : 25389.7/9

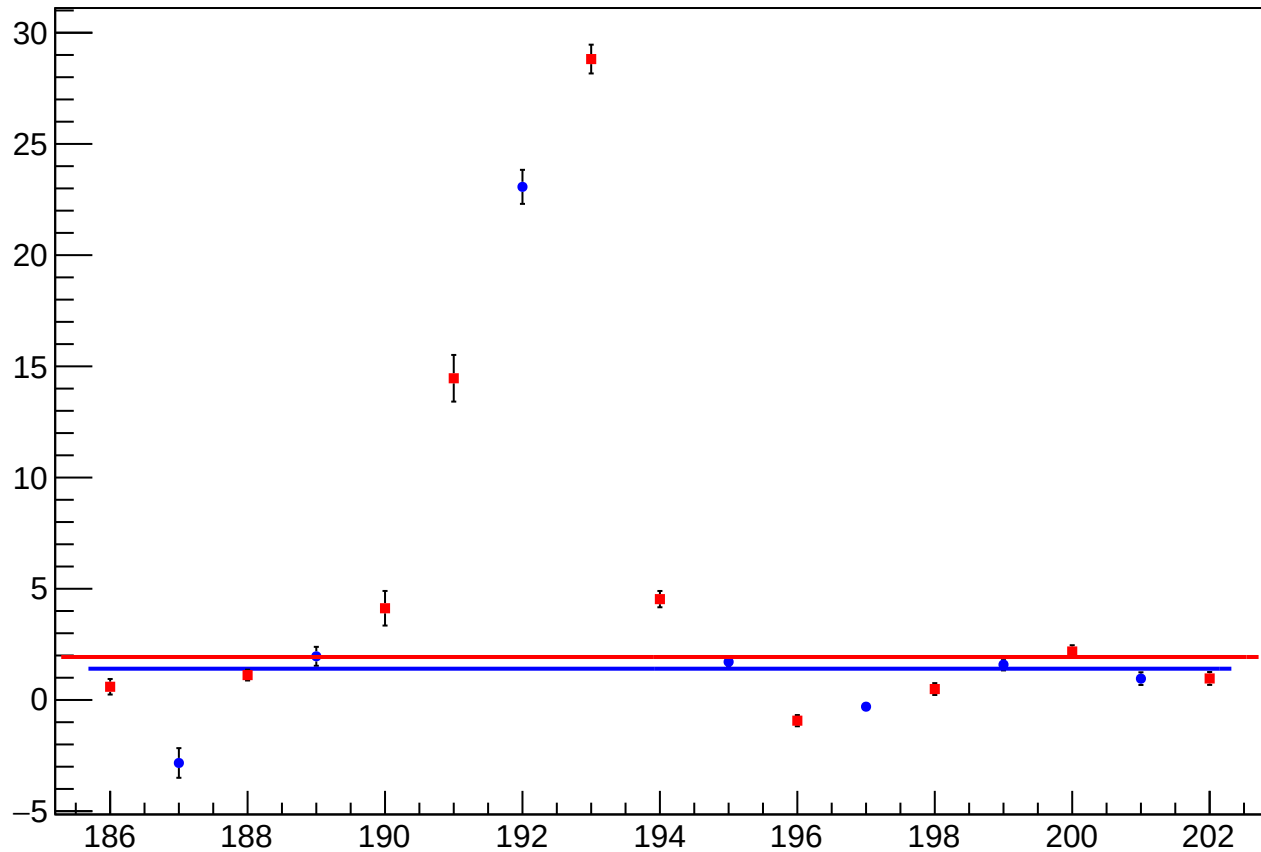
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.418+/-0.045 χ^2/NDF : 37109.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 1.406 $\pm$ 0.117 χ^2 /NDF: 904.6/6

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.932 $\pm$ 0.104 χ^2 /NDF: 2123.0/9

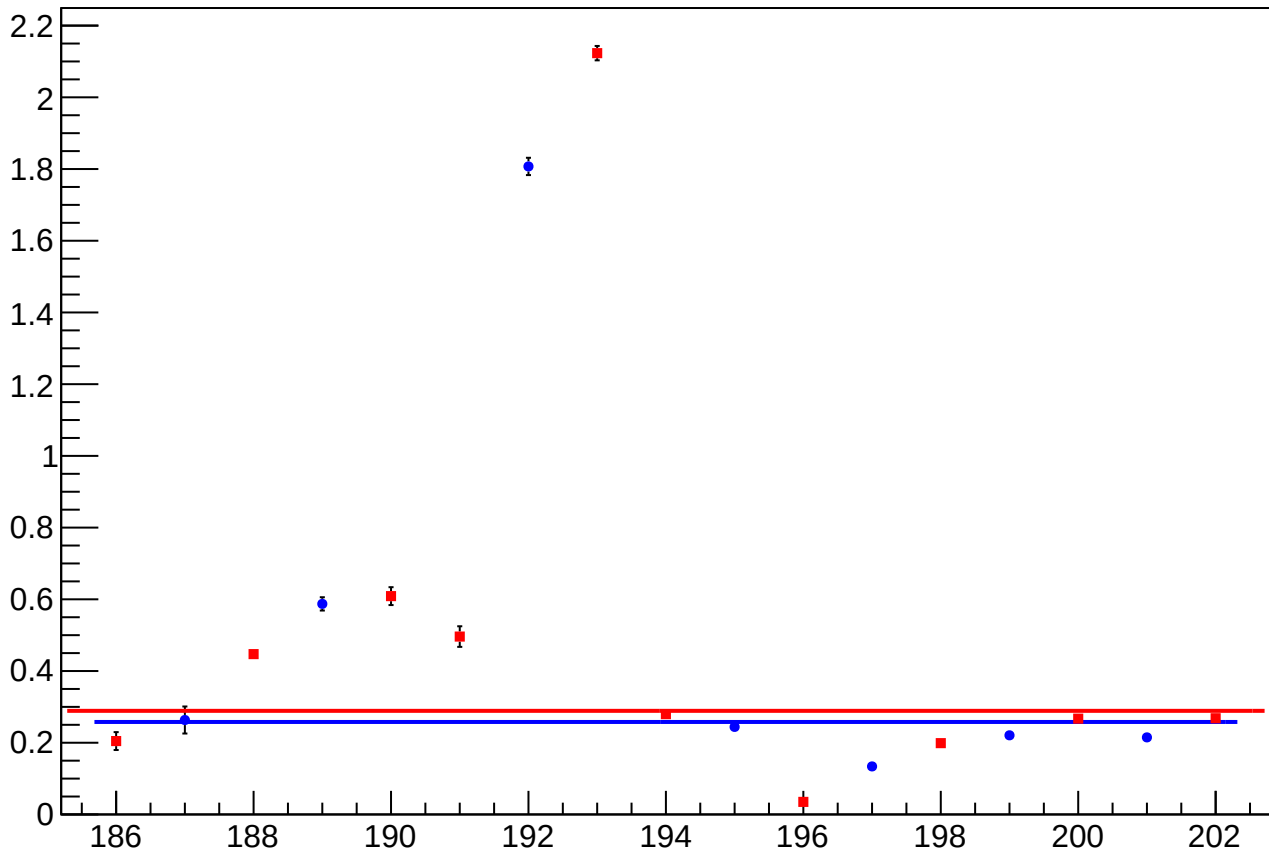
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.699 $\pm$ 0.078 χ^2 /NDF: 3038.9/16

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.258+/-0.004 χ^2/NDF : 4744.4/6

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.289+/-0.003 χ^2/NDF : 9911.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.274+/-0.003 χ^2/NDF : 14693.8/16

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0