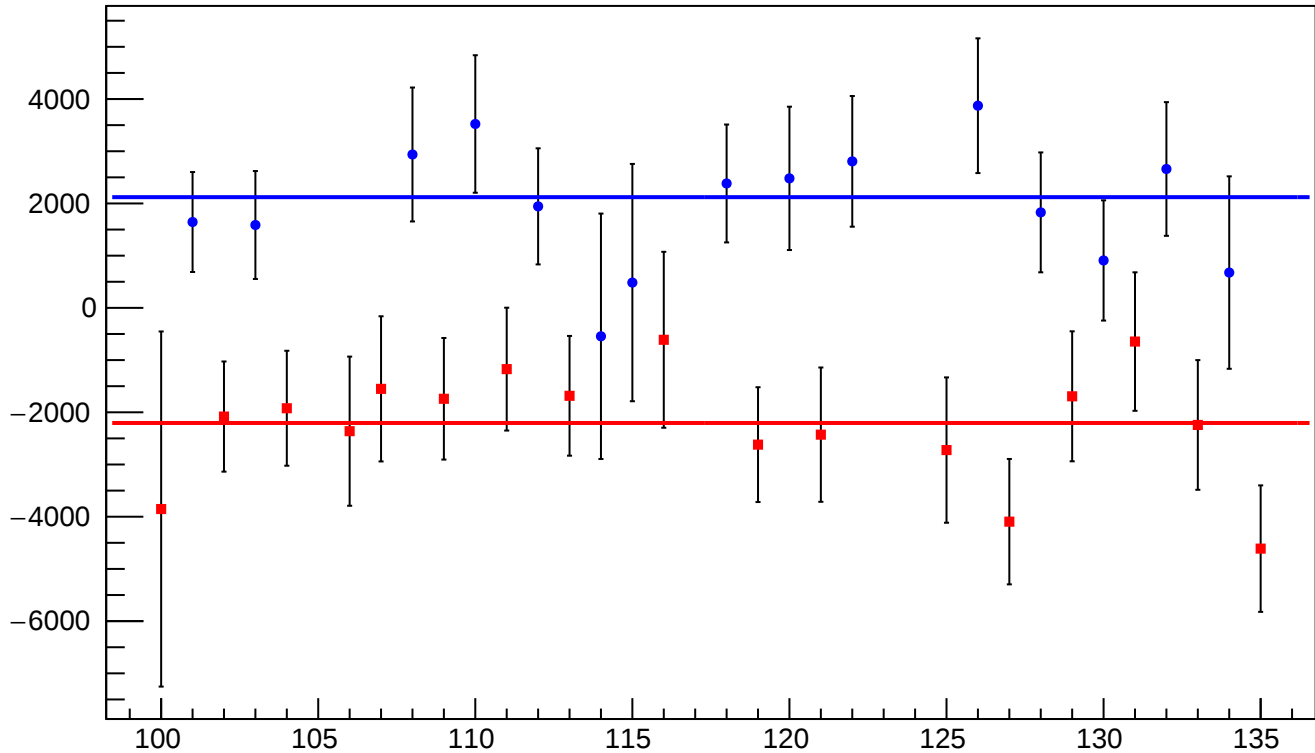


dit_asym_us_avg_mean vs Slug



Right In: 2120.540 $\pm$ 326.752

χ^2/NDF : 8.1/14

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: -2204.647 $\pm$ 307.528

χ^2/NDF : 10.9/16

All: -173.019 $\pm$ 223.943

χ^2/NDF : 111.9/31

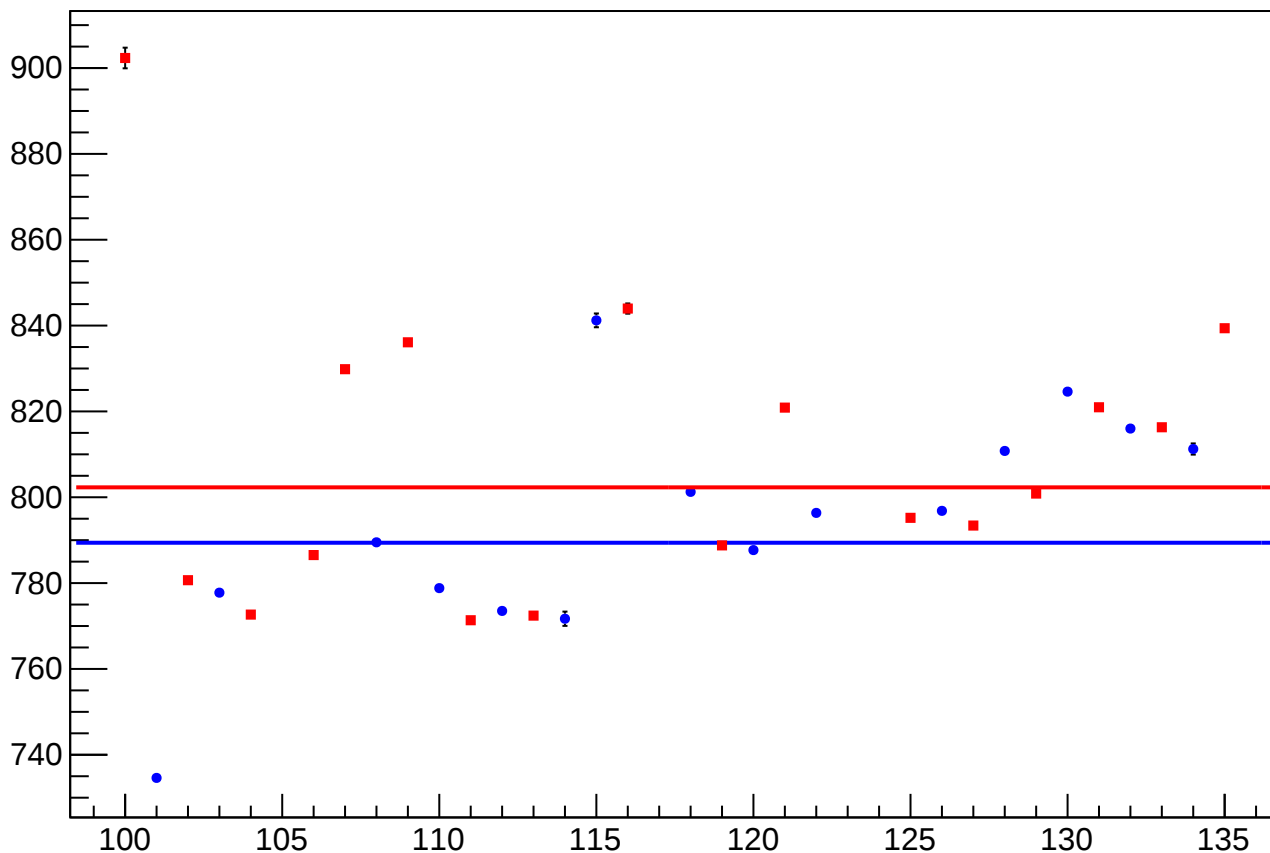
- sign 0.000 $\pm$ 0.000

χ^2/NDF : 0.0/0

Left In: 0.000 $\pm$ 0.000

χ^2/NDF : 0.0/0

dit_asym_us_avg_rms vs Slug



Right In: 789.401 $\pm$ 0.231 χ^2 /NDF: 12552.7/14

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

Right Out: 802.307 $\pm$ 0.217 χ^2 /NDF: 14106.7/16

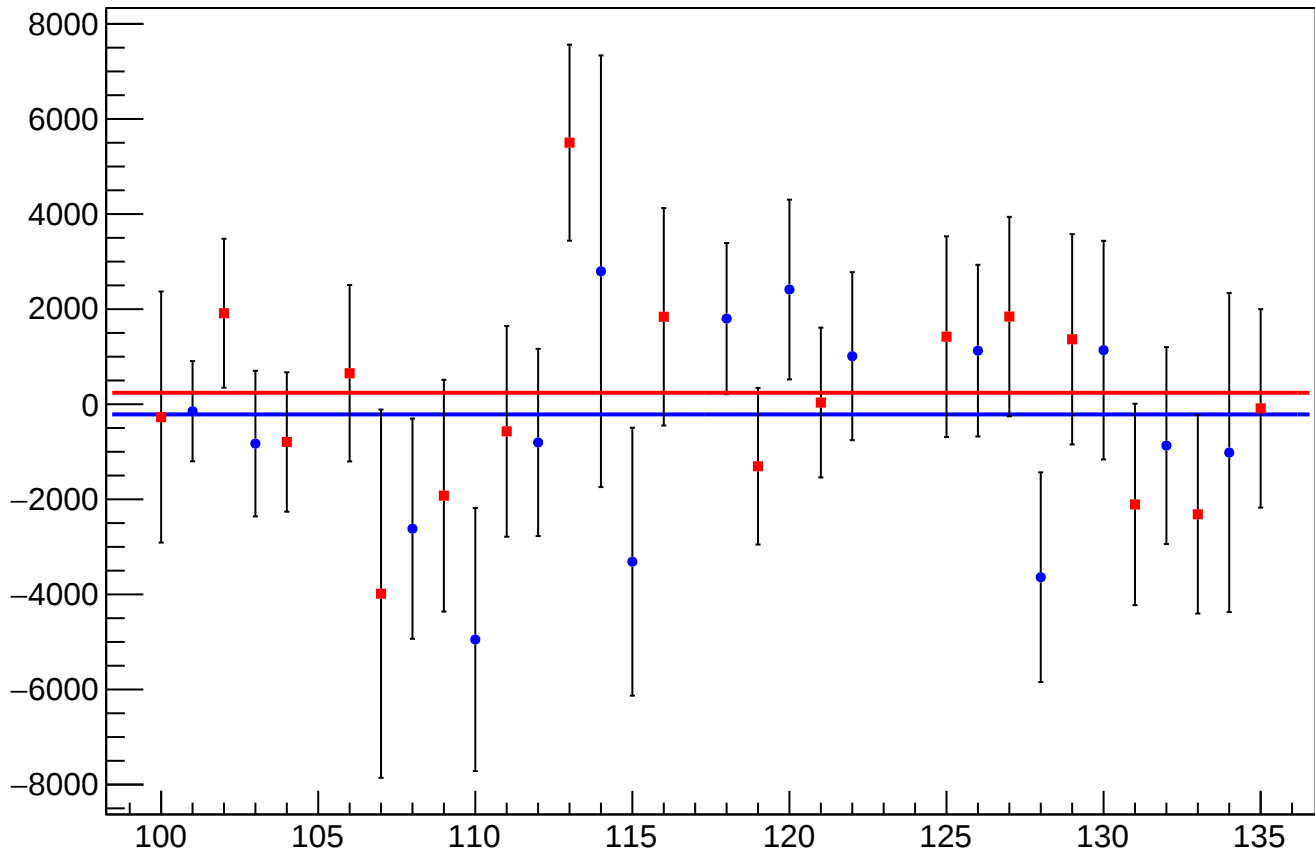
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 796.245 $\pm$ 0.158 χ^2 /NDF: 28314.0/31

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

asym_us_avg_correction_mean vs Slug



Right In: -214.033+/-494.215 χ^2/NDF : 13.4/14

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

Right Out: 241.460+/-483.351 χ^2/NDF : 15.6/16

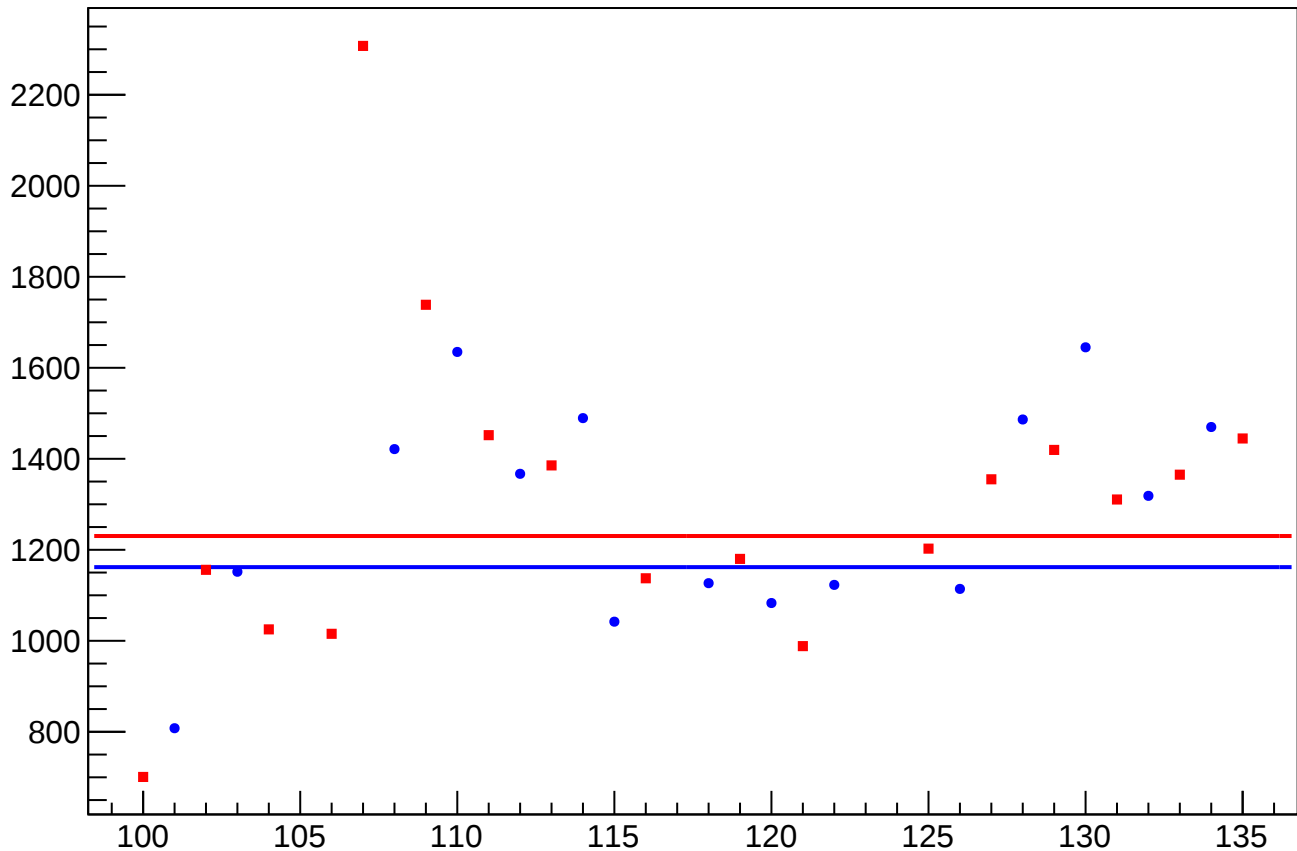
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.776+/-345.558 χ^2/NDF : 29.5/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_correction_rms vs Slug



Right In: 1161.928+/-0.349 χ^2/NDF : 511491.9/14

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

Right Out: 1230.312+/-0.342 χ^2/NDF : 530498.1/16

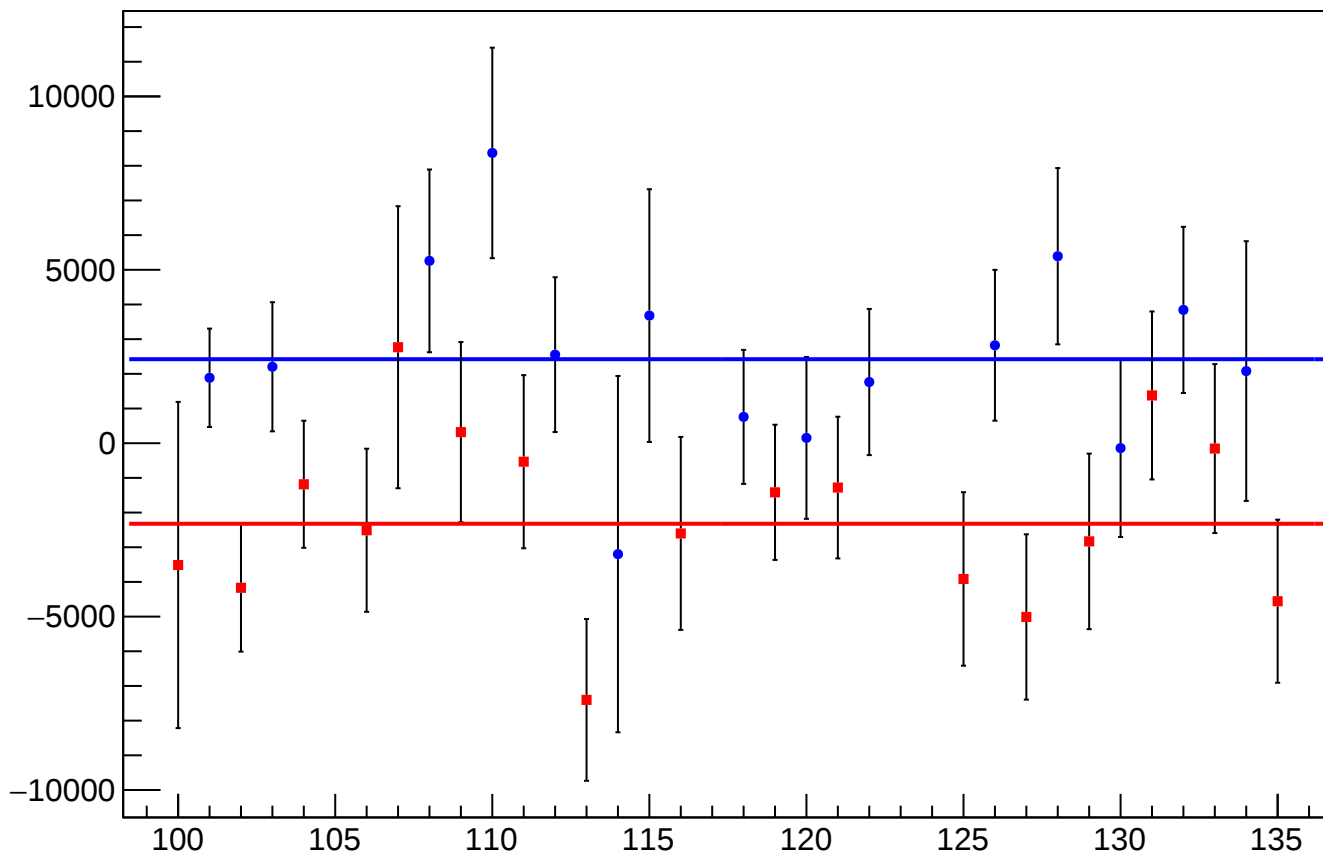
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1196.880+/-0.244 χ^2/NDF : 1061561.5/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_mean vs Slug



Right In: 2422.334+/-598.371 χ^2/NDF : 11.0/14

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

Right Out: -2323.119+/-575.874 χ^2/NDF : 15.6/16

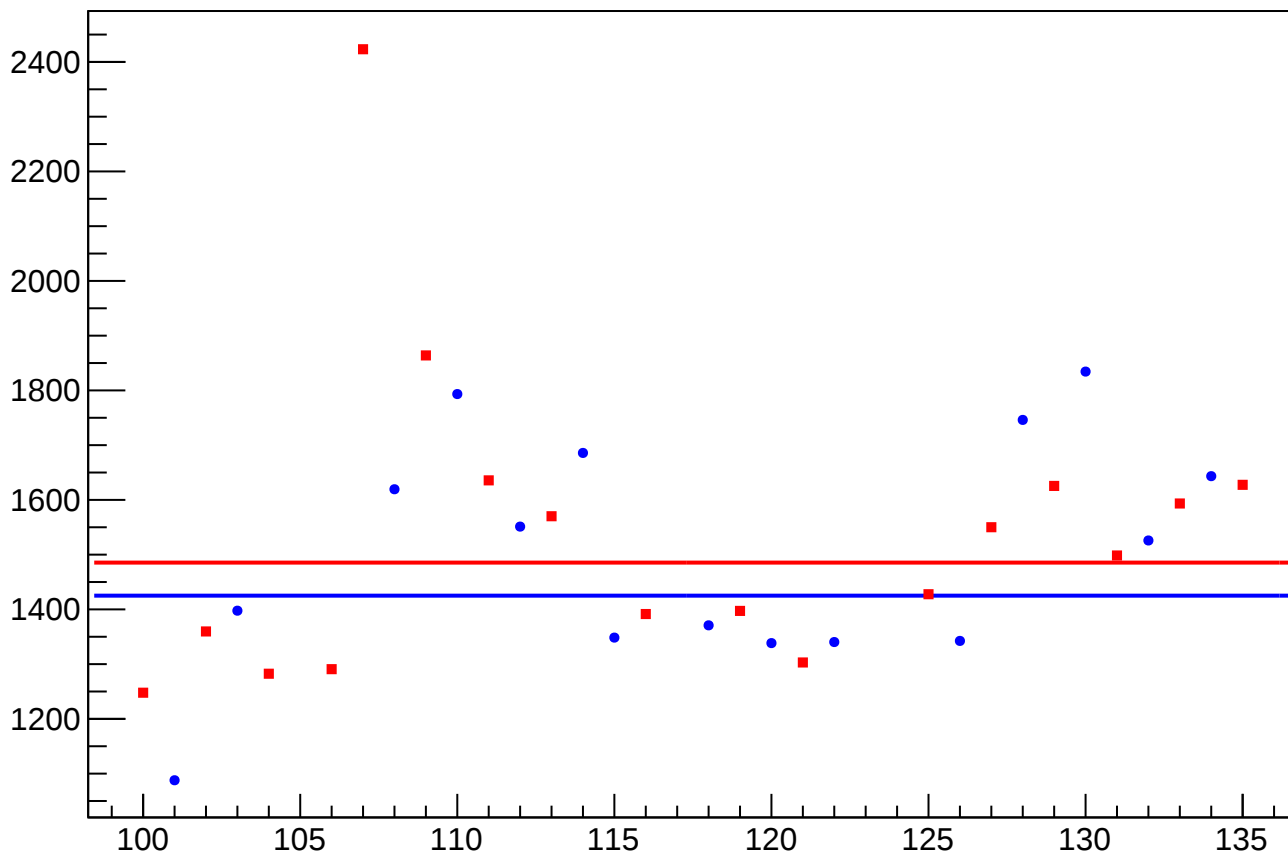
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.279+/-414.930 χ^2/NDF : 59.2/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_avg_rms vs Slug



Right In: 1425.079+/-0.423 χ^2/NDF : 269945.6/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

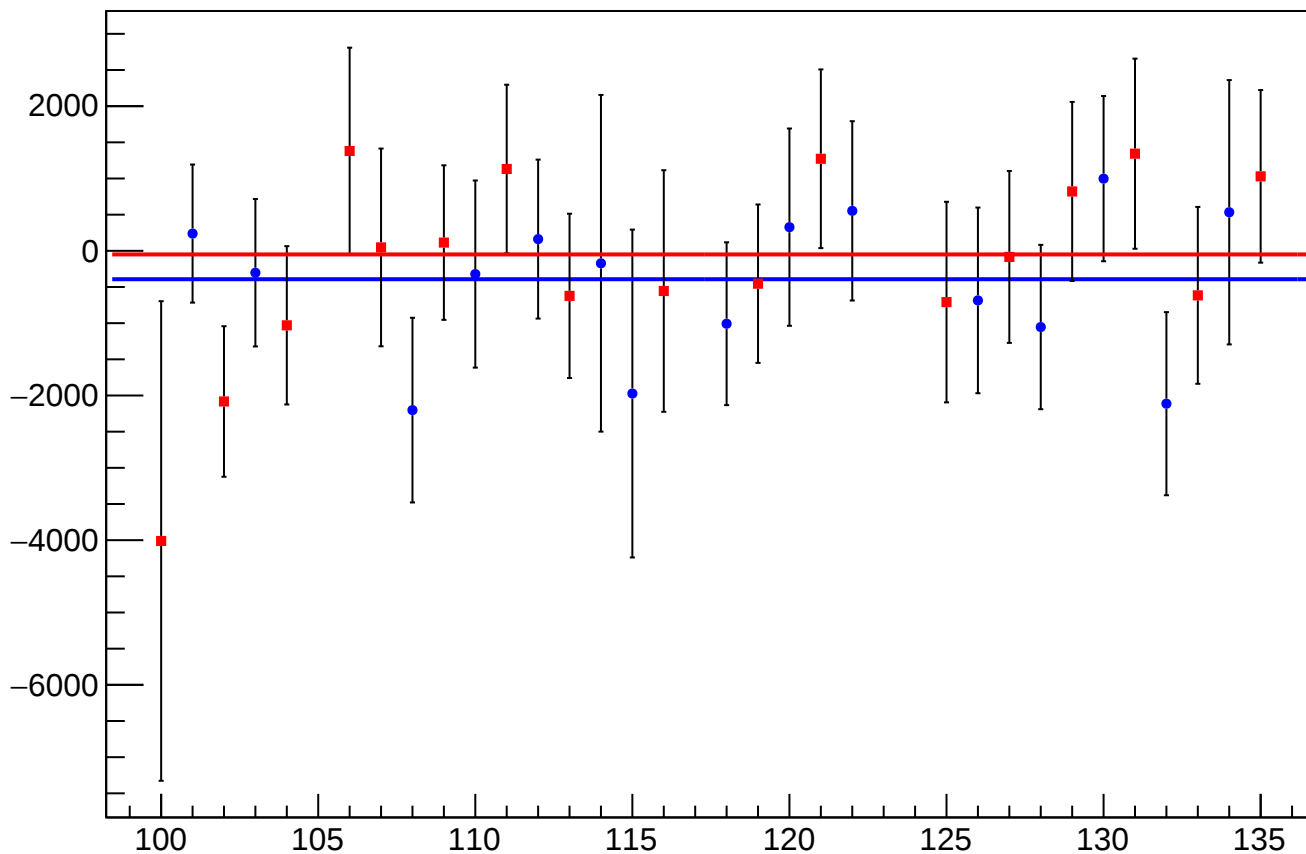
Right Out: 1485.468+/-0.407 χ^2/NDF : 253649.8/16

All: 1456.430+/-0.293 χ^2/NDF : 534170.7/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_us_dd_mean vs Slug



Right In: -392.431 ± 323.934 χ^2/NDF : 8.3/14

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

Right Out: -49.549 ± 302.303 χ^2/NDF : 12.6/16

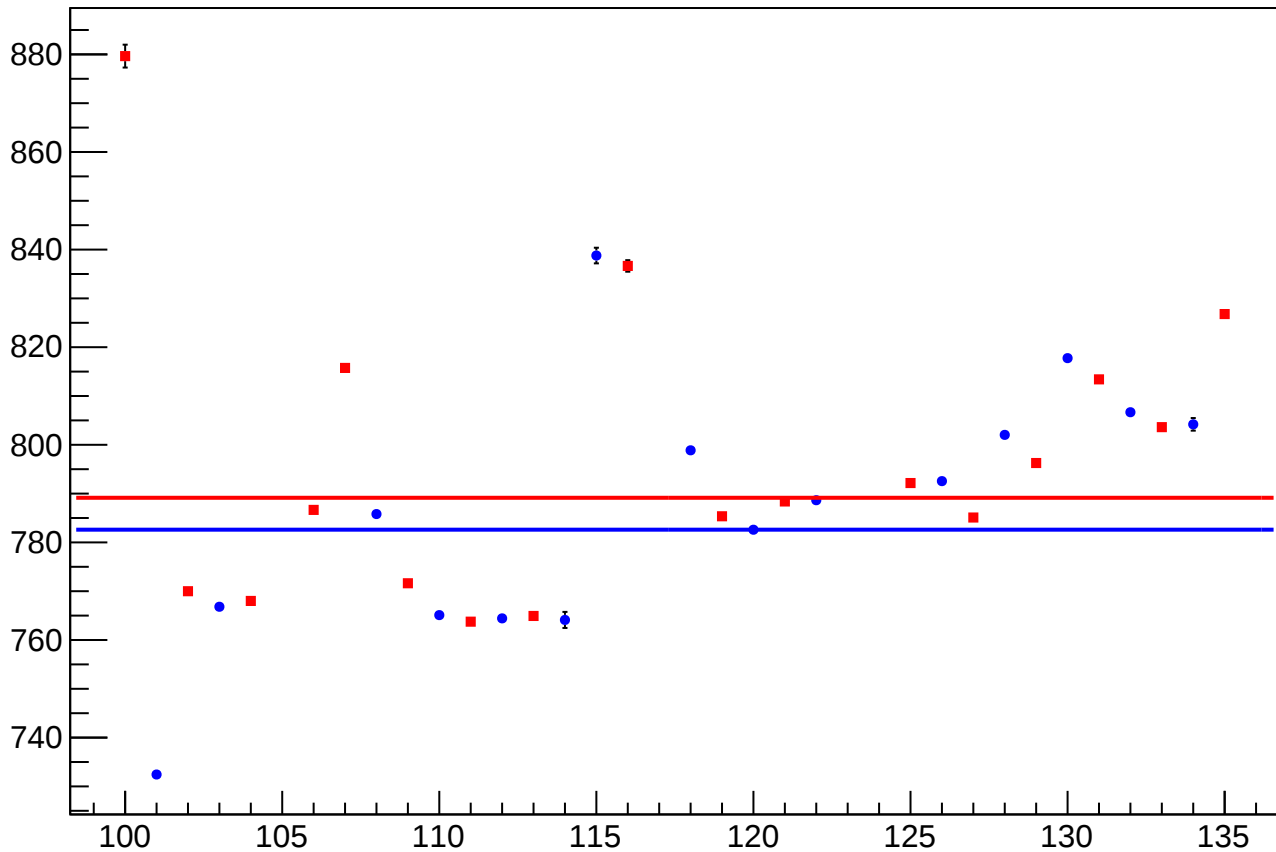
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -209.160 ± 221.012 χ^2/NDF : 21.6/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_us_dd_rms vs Slug



Right In: 782.607 $\pm$ 0.229 χ^2 /NDF: 12354.1/14

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

Right Out: 789.145 $\pm$ 0.214 χ^2 /NDF: 10770.3/16

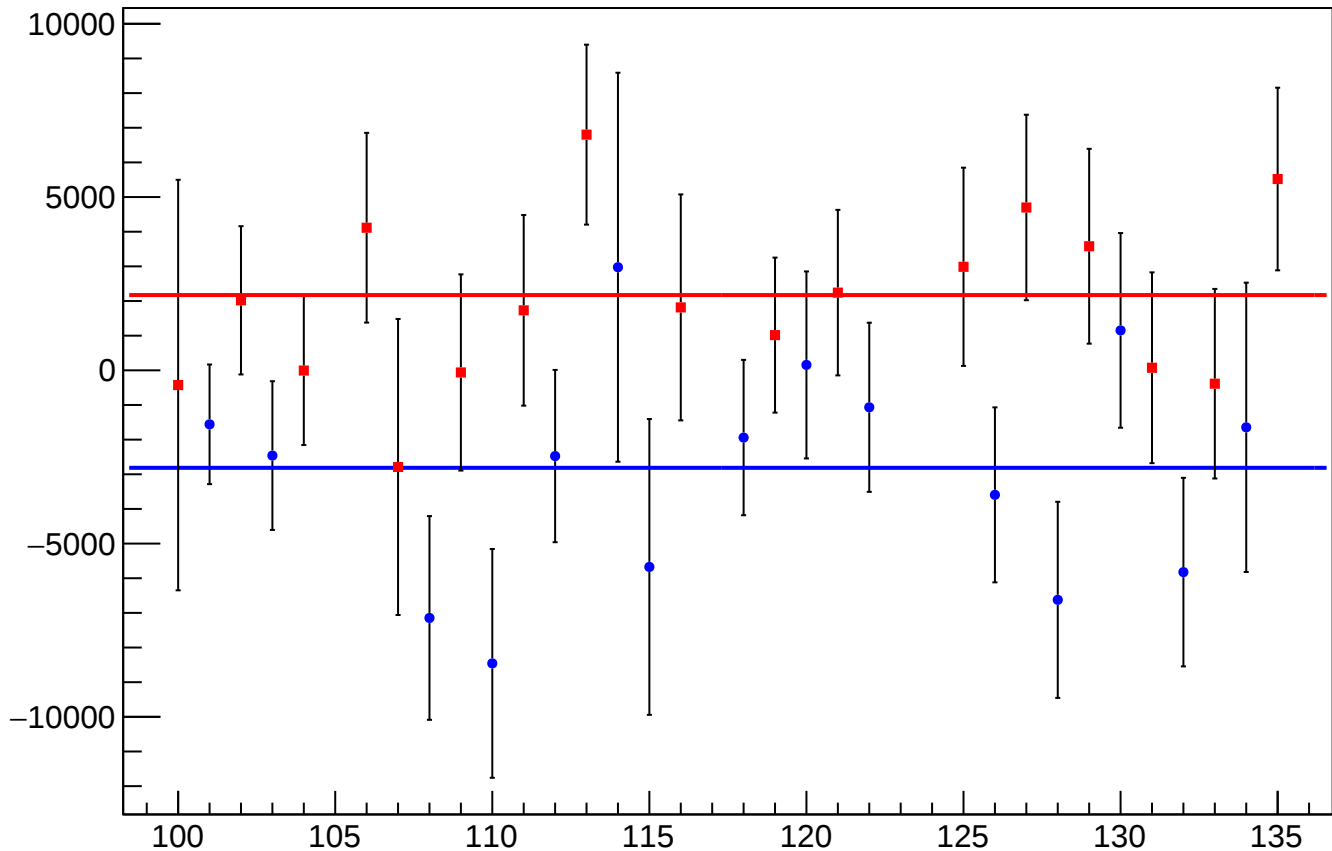
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 786.101 $\pm$ 0.156 χ^2 /NDF: 23559.7/31

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

asym_us_dd_correction_mean vs Slug



Right In: -2813.334 $\pm$ 687.774 χ^2 /NDF: 14.3/14

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

Right Out: 2172.058 $\pm$ 655.953 χ^2 /NDF: 11.5/16

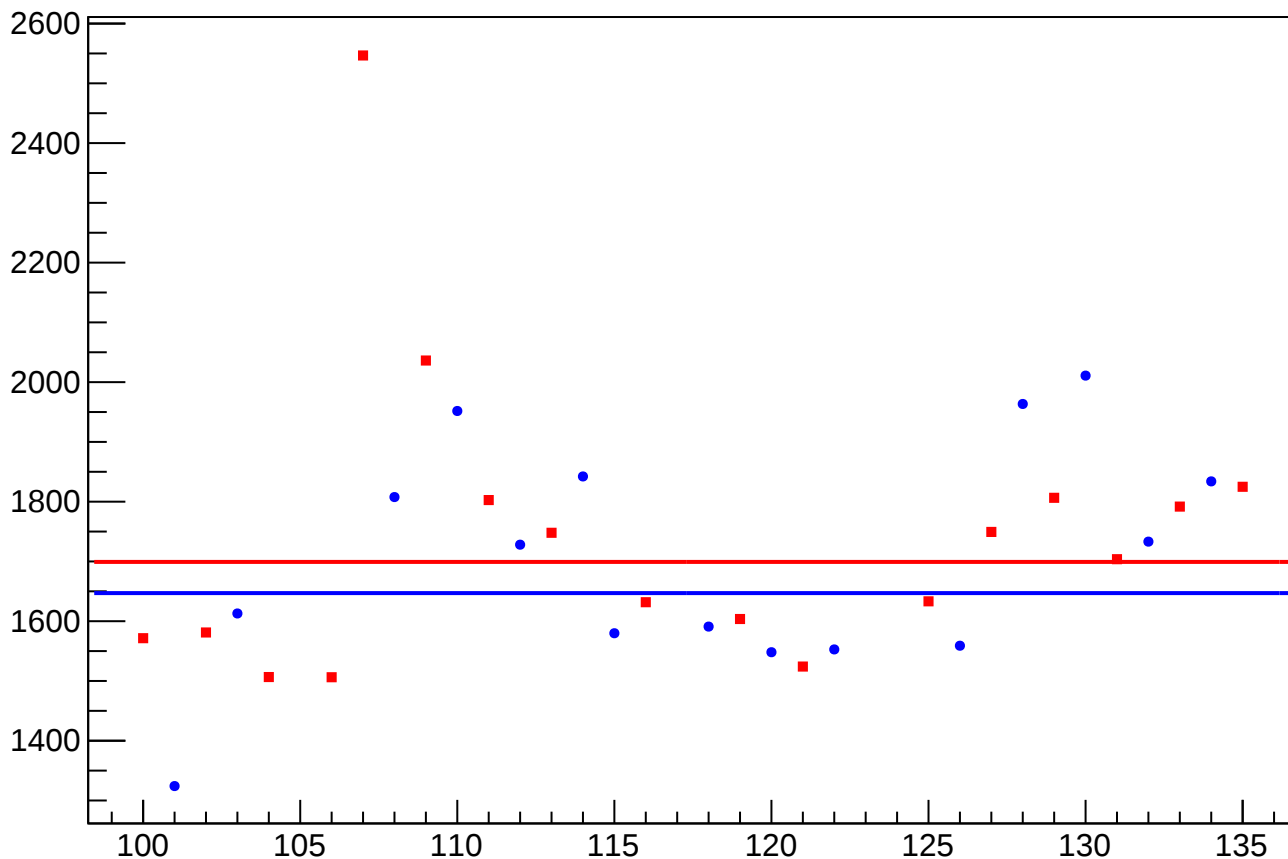
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -202.646 $\pm$ 474.680 χ^2 /NDF: 53.3/31

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

asym_us_dd_correction_rms vs Slug



Right In: 1647.022+/-0.486 χ^2/NDF : 172510.7/14

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

Right Out: 1699.210+/-0.464 χ^2/NDF : 170391.0/16

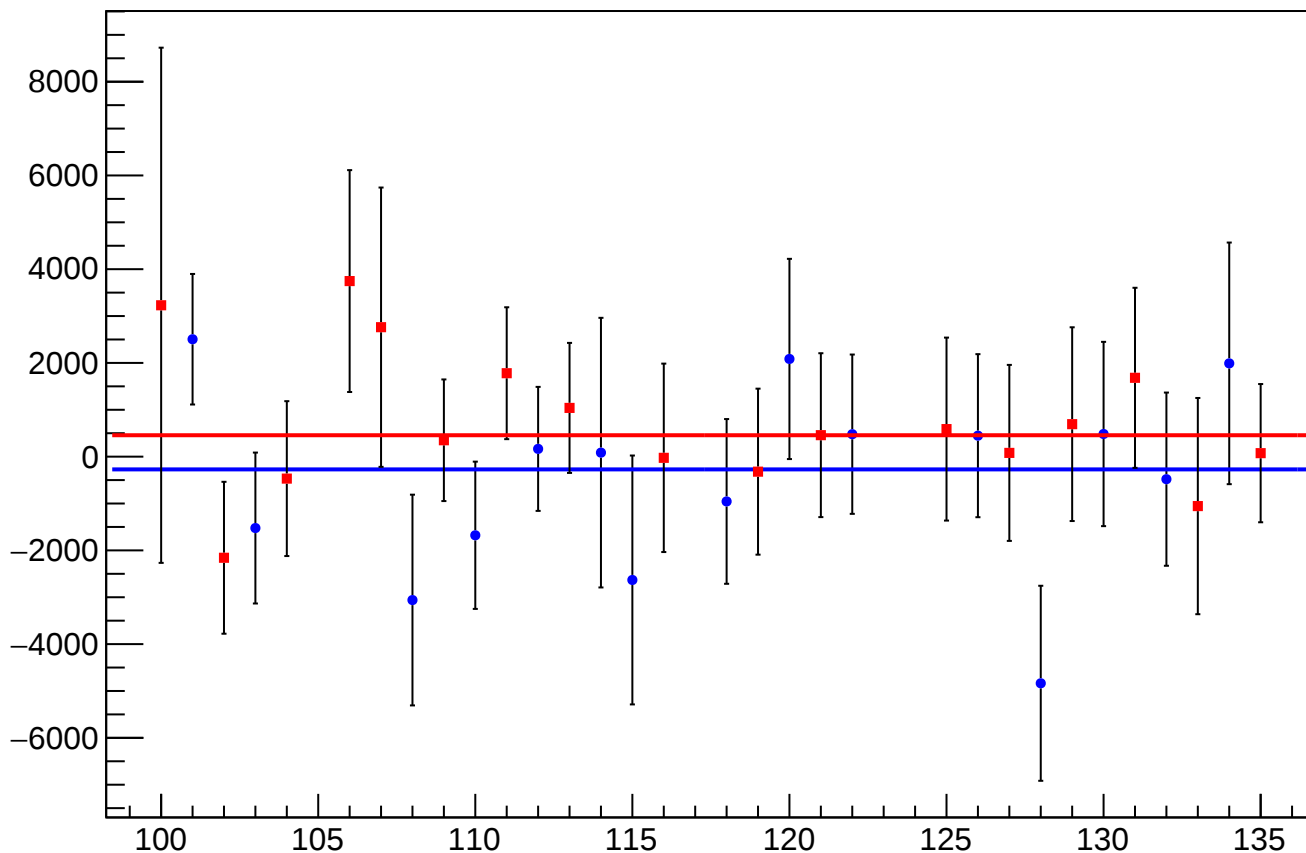
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1674.351+/-0.336 χ^2/NDF : 348932.1/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_dd_mean vs Slug



Right In: -272.004 $\pm$ 471.910 χ^2 /NDF: 15.3/14

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

Right Out: 456.959 $\pm$ 435.108 χ^2 /NDF: 8.0/16

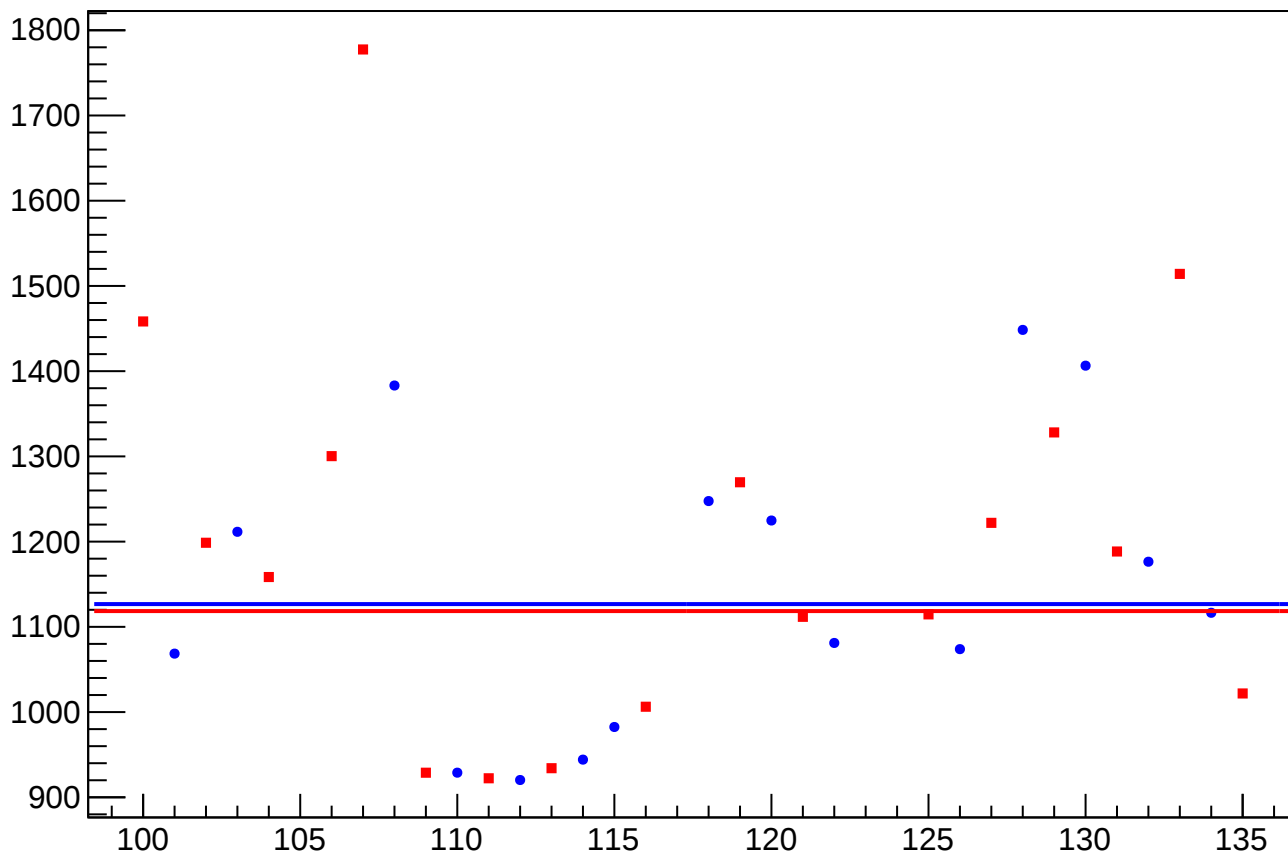
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 122.006 $\pm$ 319.888 χ^2 /NDF: 24.6/31

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

asym_us_dd_rms vs Slug



Right In: 1126.709+/-0.334 χ^2/NDF : 236117.7/14

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

Right Out: 1118.497+/-0.308 χ^2/NDF : 357780.8/16

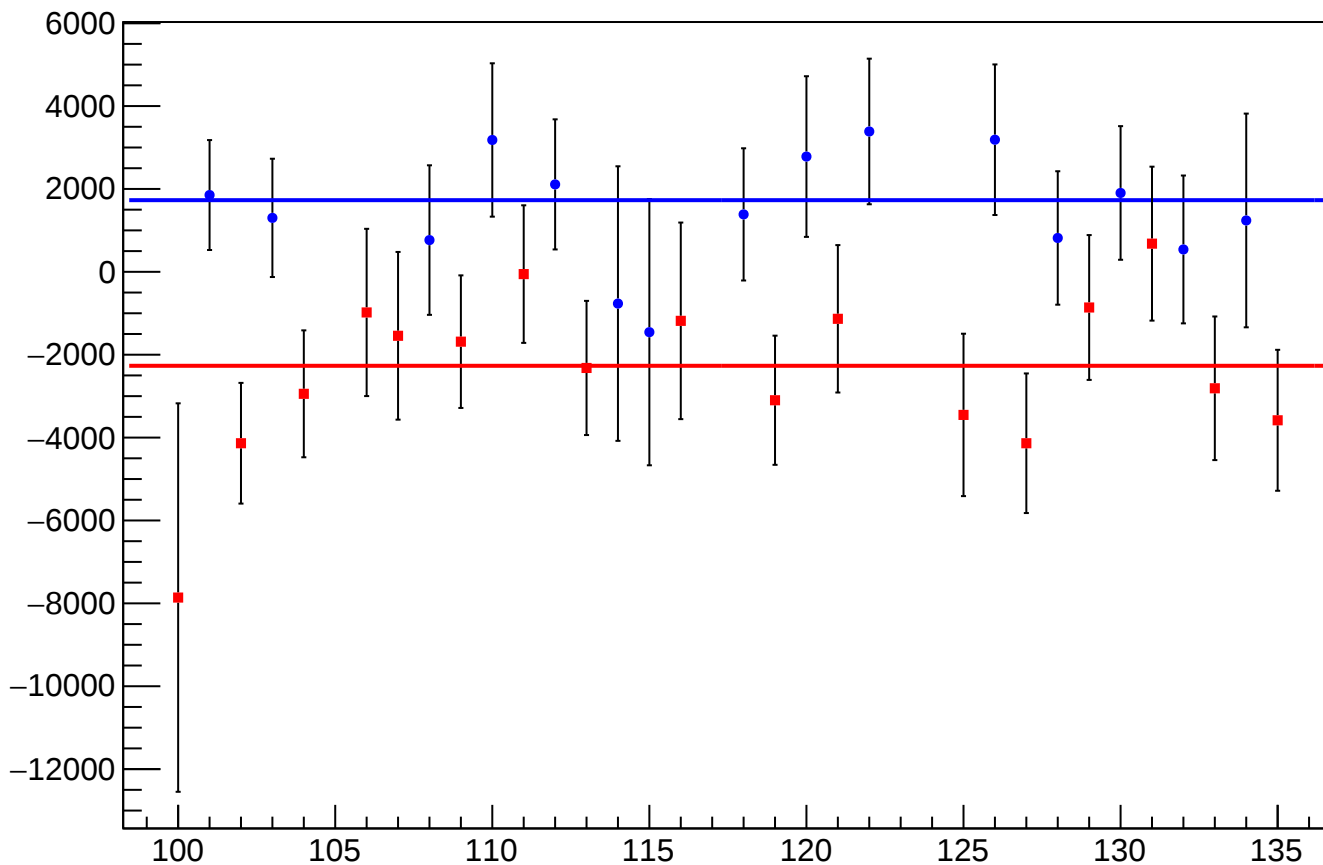
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1122.270+/-0.226 χ^2/NDF : 594225.8/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usl_mean vs Slug



Right In: 1729.033+/-457.696 χ^2/NDF : 5.3/14

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

Right Out: -2267.396+/-430.993 χ^2/NDF : 12.1/16

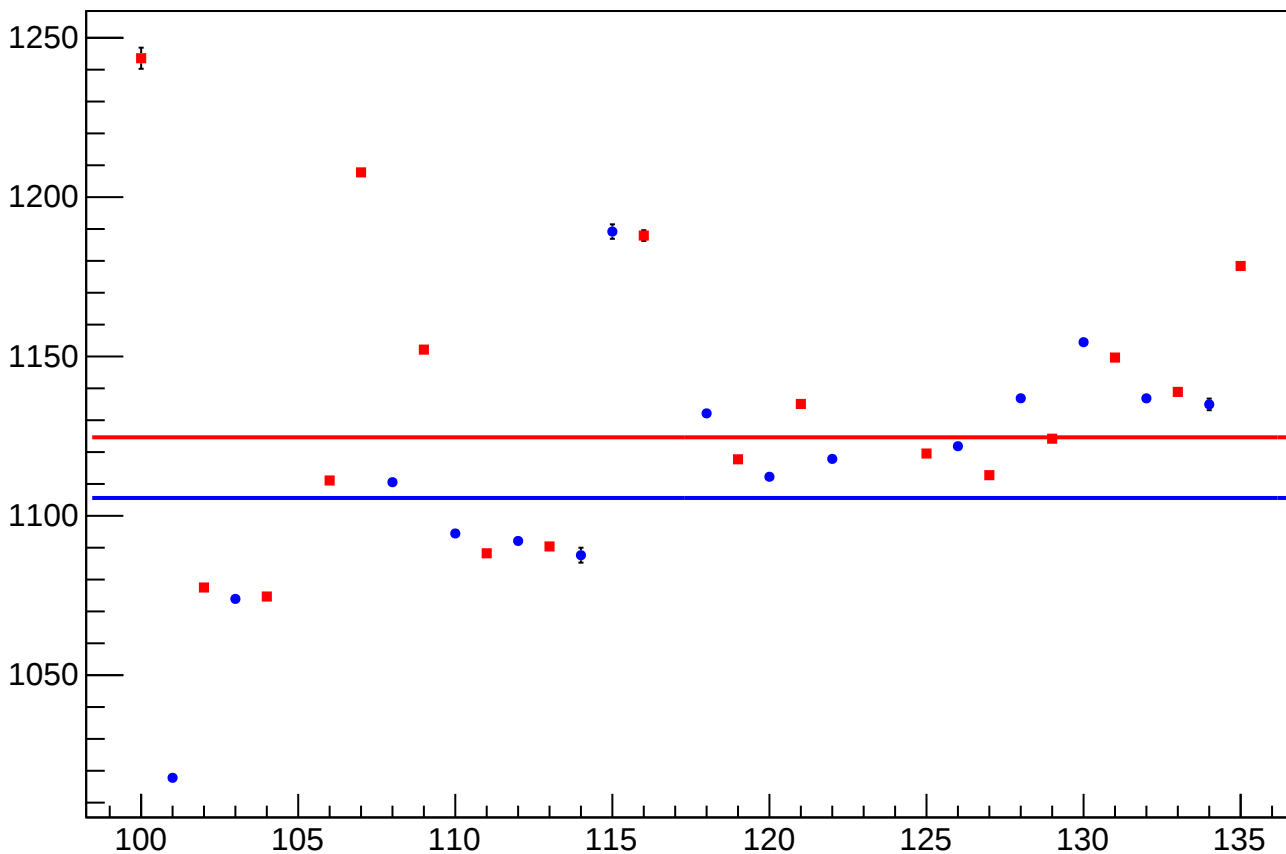
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -389.152+/-313.774 χ^2/NDF : 57.8/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_usl_rms vs Slug



Right In: 1105.603 $\pm$ 0.324 χ^2 /NDF: 15700.5/14

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

Right Out: 1124.636 $\pm$ 0.305 χ^2 /NDF: 15569.5/16

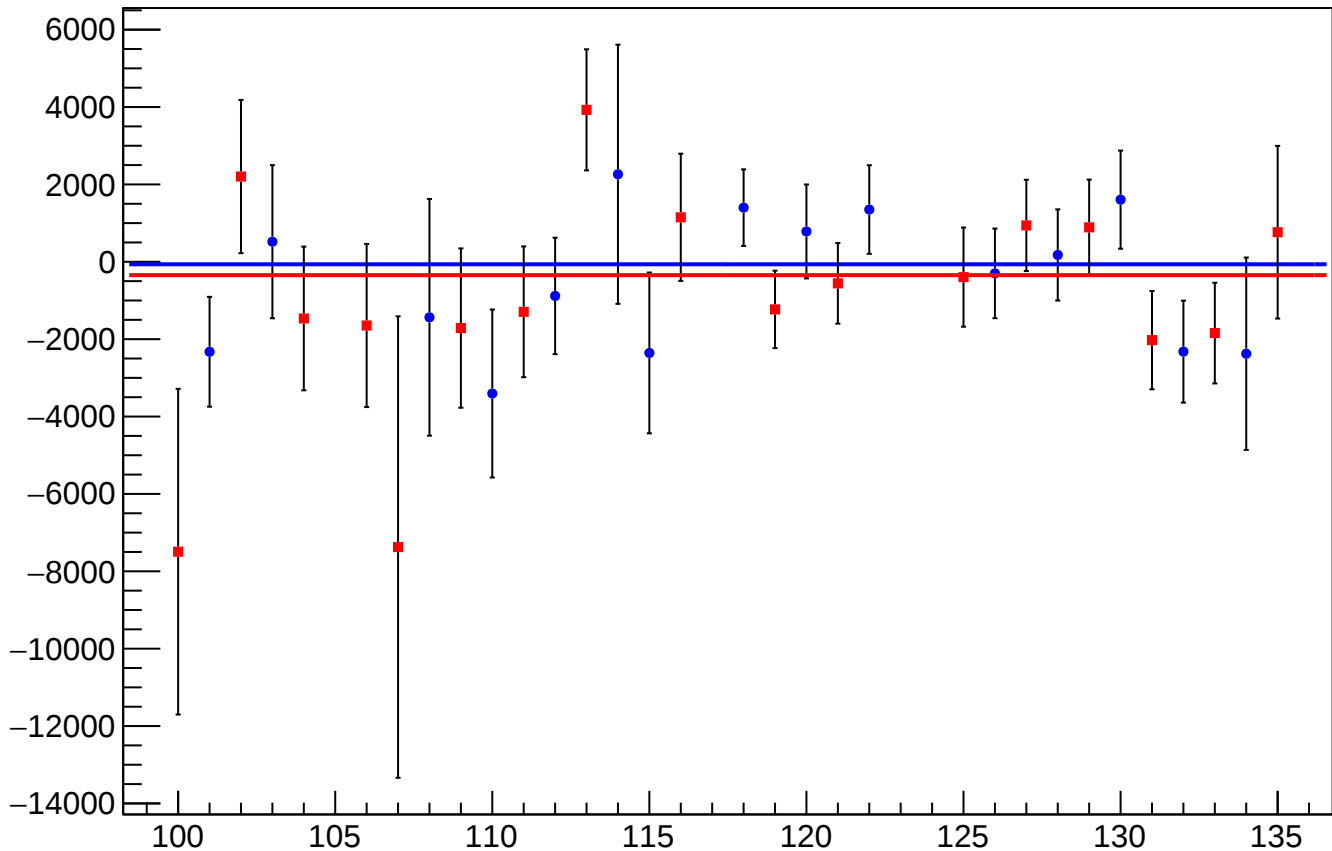
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1115.691 $\pm$ 0.222 χ^2 /NDF: 33103.2/31

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

asym_usl_correction_mean vs Slug



Right In: -64.132 ± 374.789 χ^2/NDF : 17.0/14

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

Right Out: -345.210 ± 364.342 χ^2/NDF : 22.0/16

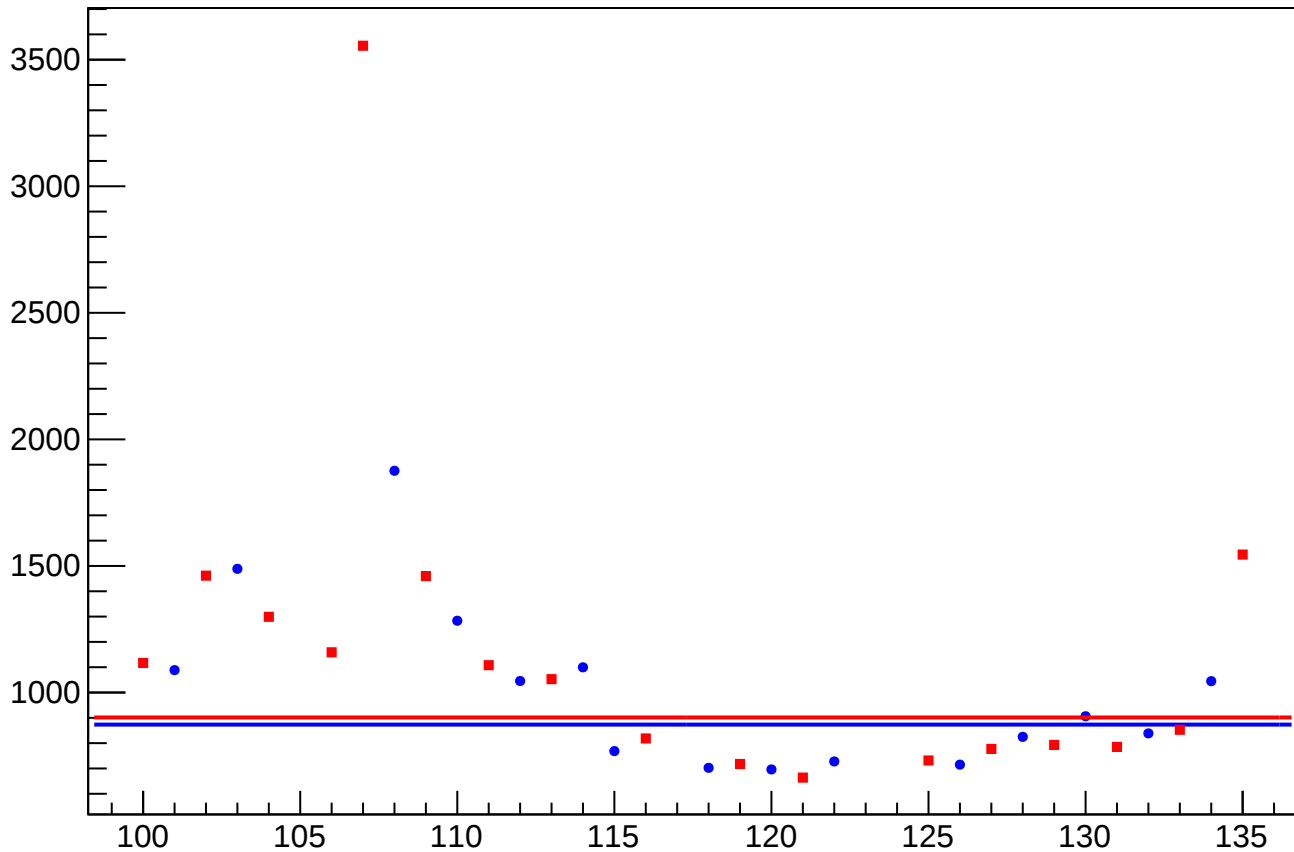
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -208.643 ± 261.244 χ^2/NDF : 39.3/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_usl_correction_rms vs Slug



Right In: 873.284+/-0.265 χ^2/NDF : 753506.7/14

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

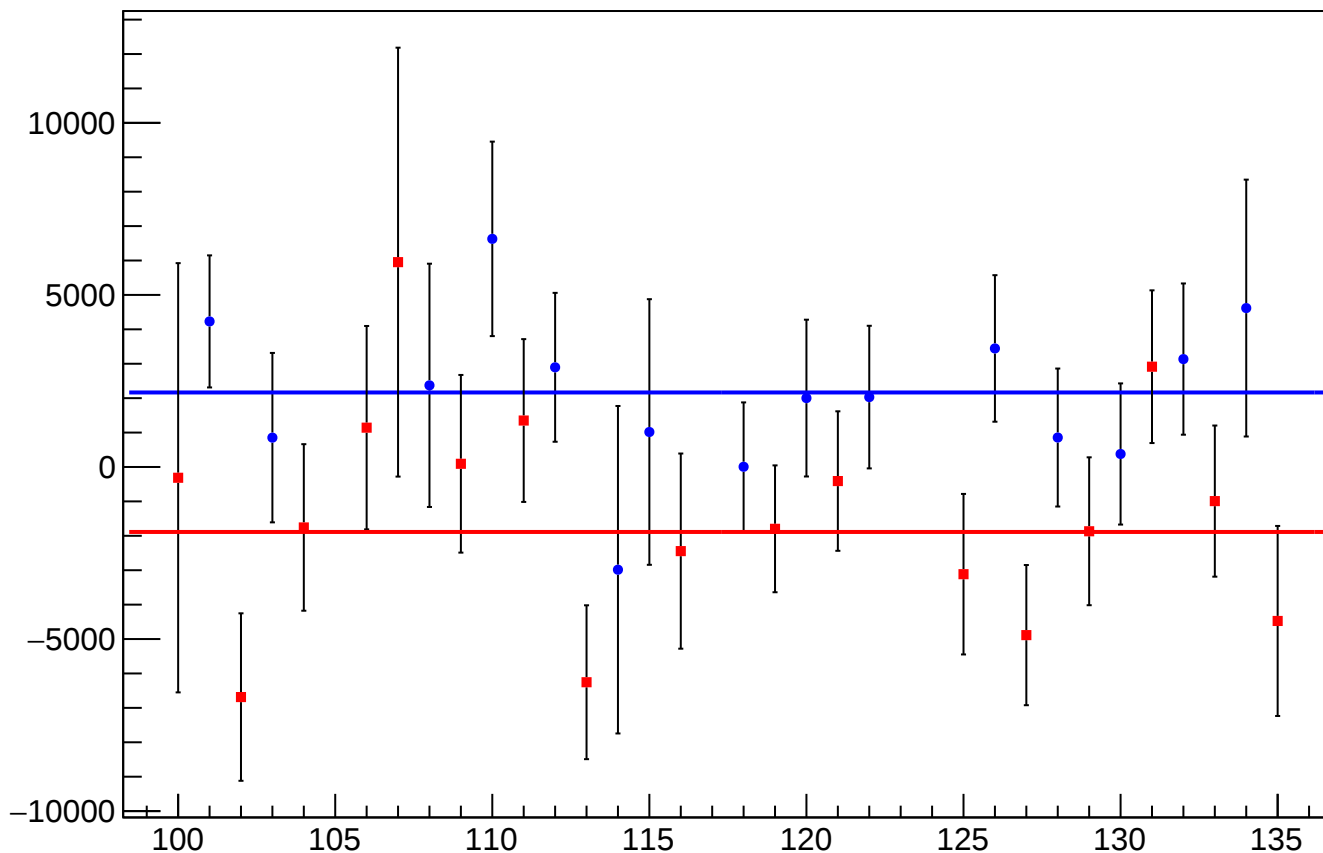
Right Out: 901.422+/-0.258 χ^2/NDF : 1313737.4/16

All: 887.750+/-0.185 χ^2/NDF : 2073040.2/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_usl_mean vs Slug



Right In: 2165.349+/-612.671 χ^2/NDF : 8.8/14

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

Right Out: -1888.123+/-589.292 χ^2/NDF : 21.6/16

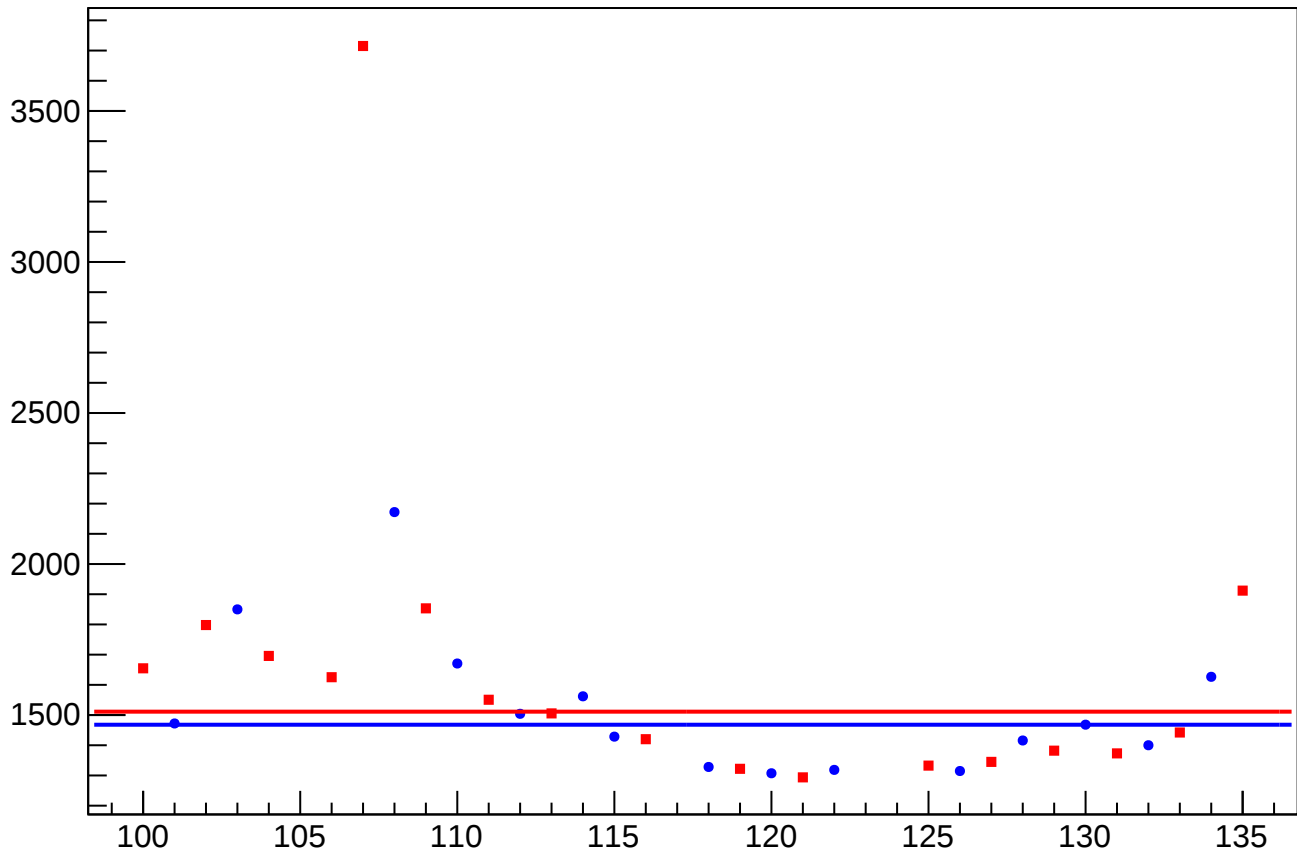
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.801+/-424.717 χ^2/NDF : 53.2/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usl_rms vs Slug



Right In: 1467.965 $\pm$ 0.433 χ^2 /NDF: 188079.9/14

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

Right Out: 1511.229 $\pm$ 0.417 χ^2 /NDF: 459522.7/16

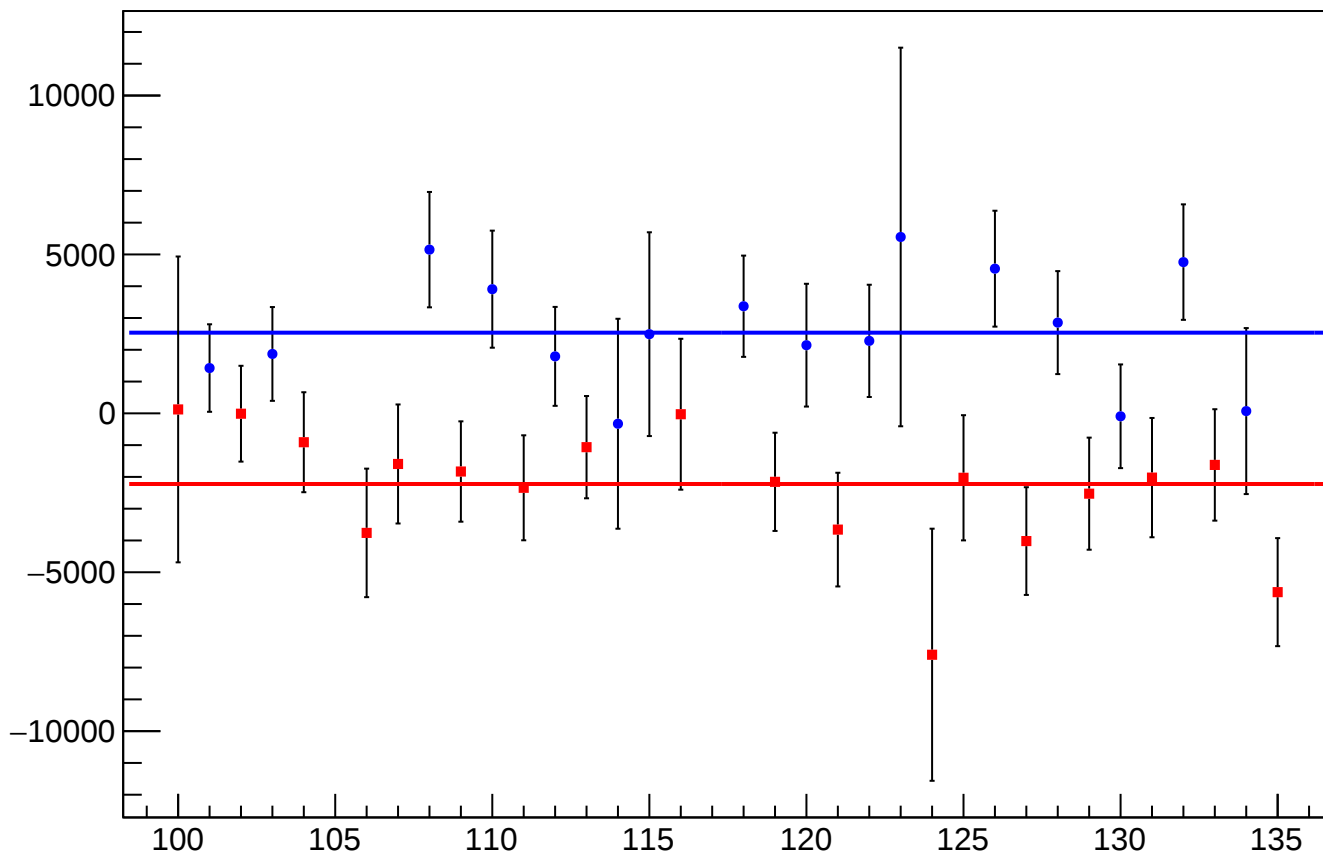
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1490.438 $\pm$ 0.300 χ^2 /NDF: 652783.3/31

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

dit_asym_usr_mean vs Slug



Right In: 2538.457 $\pm$ 461.043 χ^2 /NDF: 11.3/15

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

Right Out: -2223.011 $\pm$ 429.279 χ^2 /NDF: 13.0/17

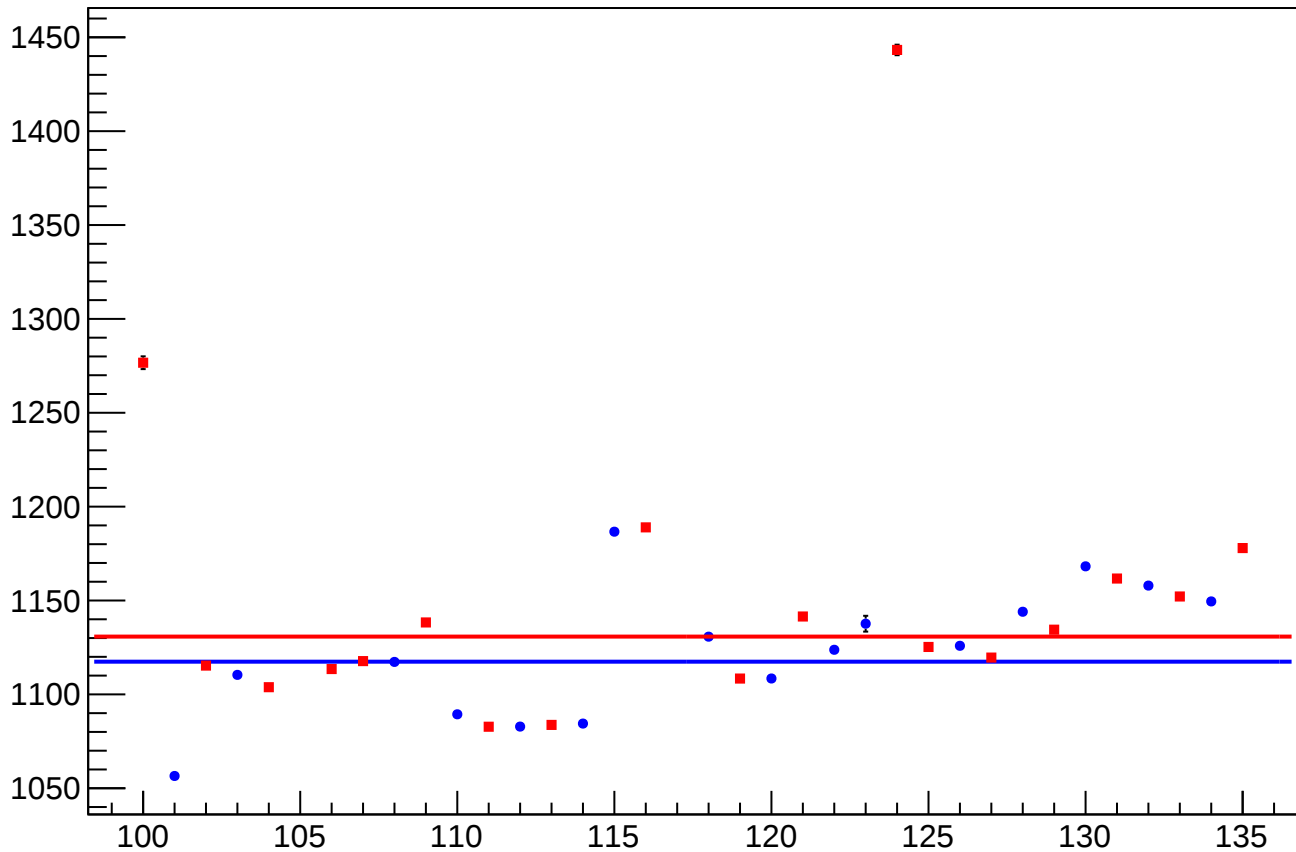
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -11.937 $\pm$ 314.176 χ^2 /NDF: 81.4/33

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

dit_asym_usr_rms vs Slug



Right In: 1117.418+/-0.326 χ^2/NDF : 10586.2/15

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

Right Out: 1130.782+/-0.304 χ^2/NDF : 22920.0/17

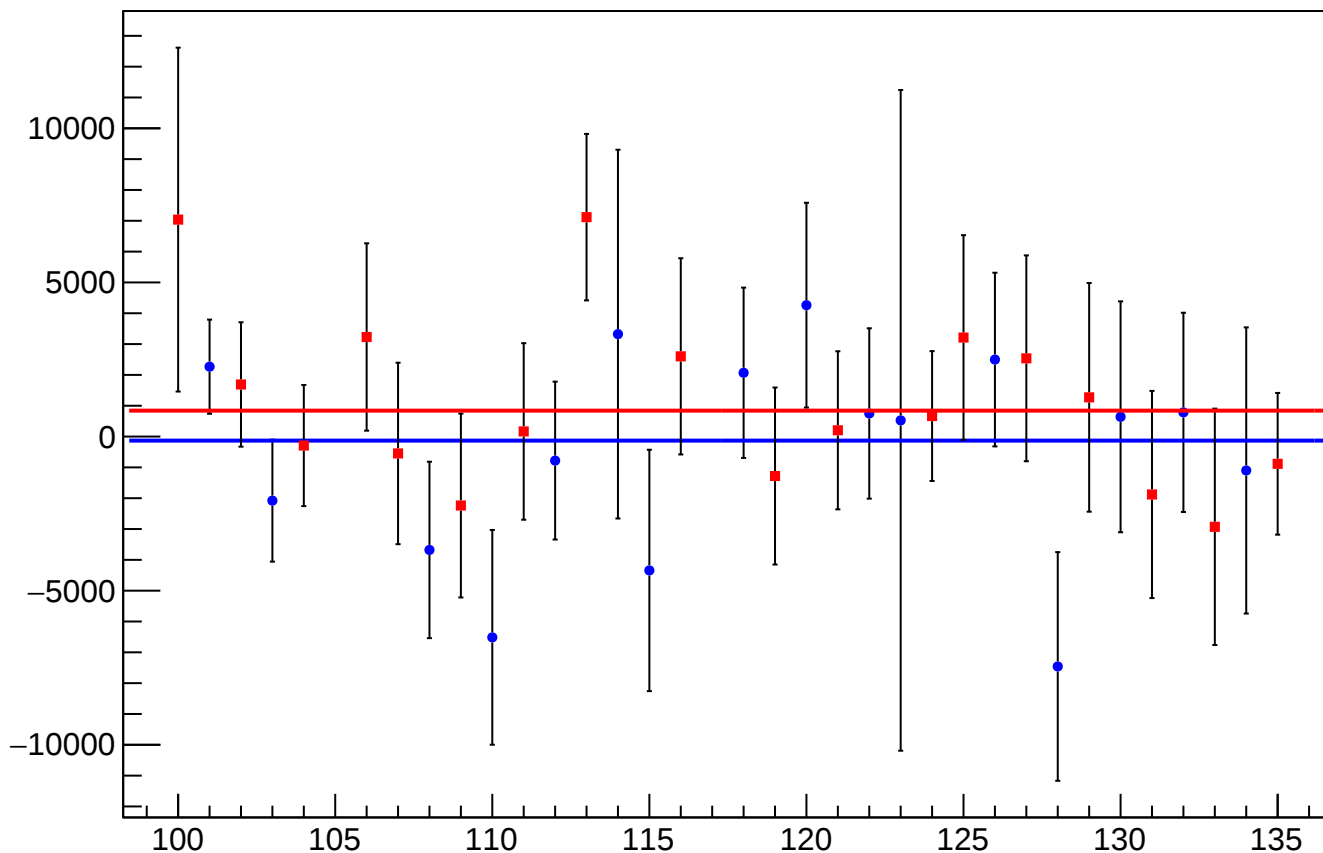
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1124.576+/-0.222 χ^2/NDF : 34406.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_mean vs Slug



Right In: -131.539+/-723.990 χ^2/NDF : 17.3/15

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

Right Out: 840.976+/-655.380 χ^2/NDF : 13.0/17

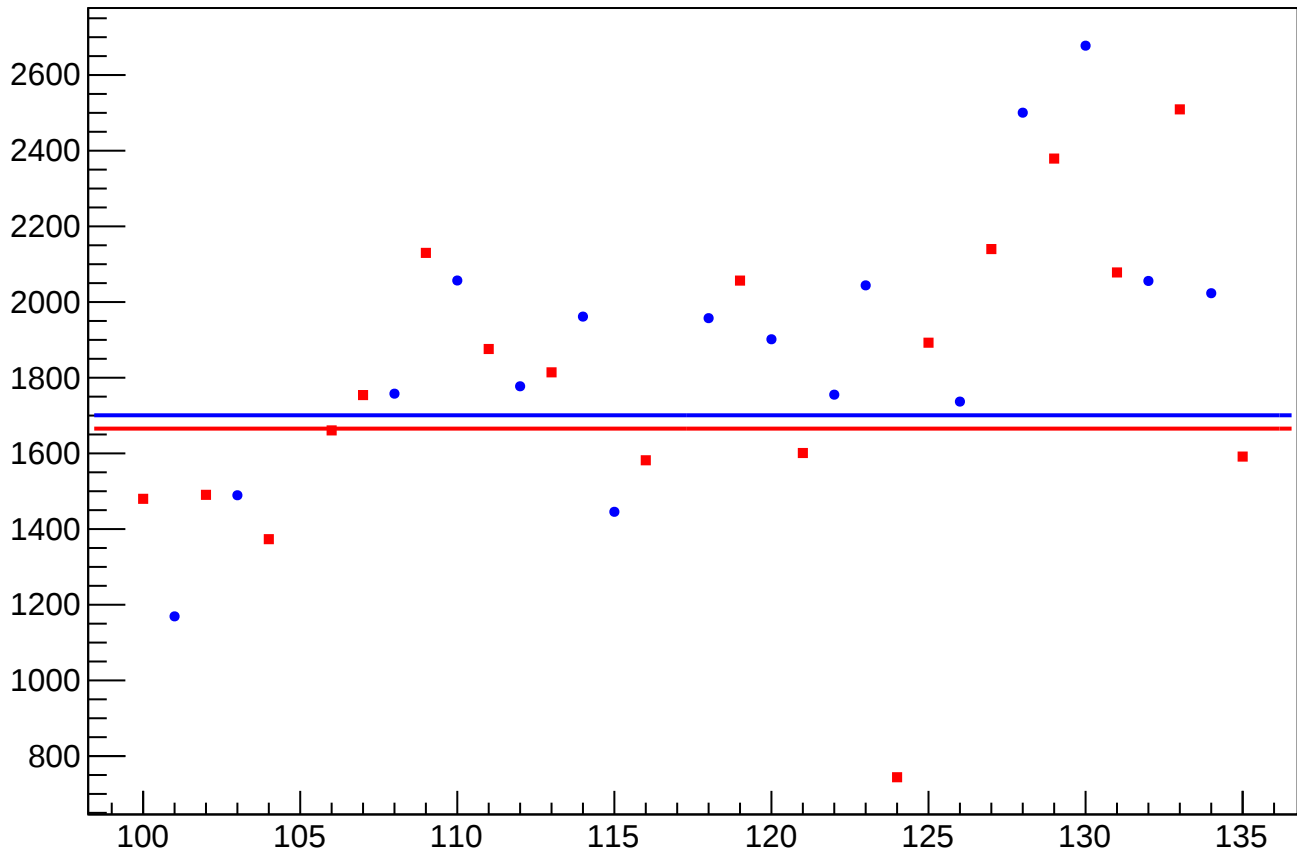
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 402.972+/-485.874 χ^2/NDF : 31.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_correction_rms vs Slug



Right In: 1700.720+/-0.512 χ^2/NDF : 591493.4/15

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

Right Out: 1665.487+/-0.463 χ^2/NDF : 804042.7/17

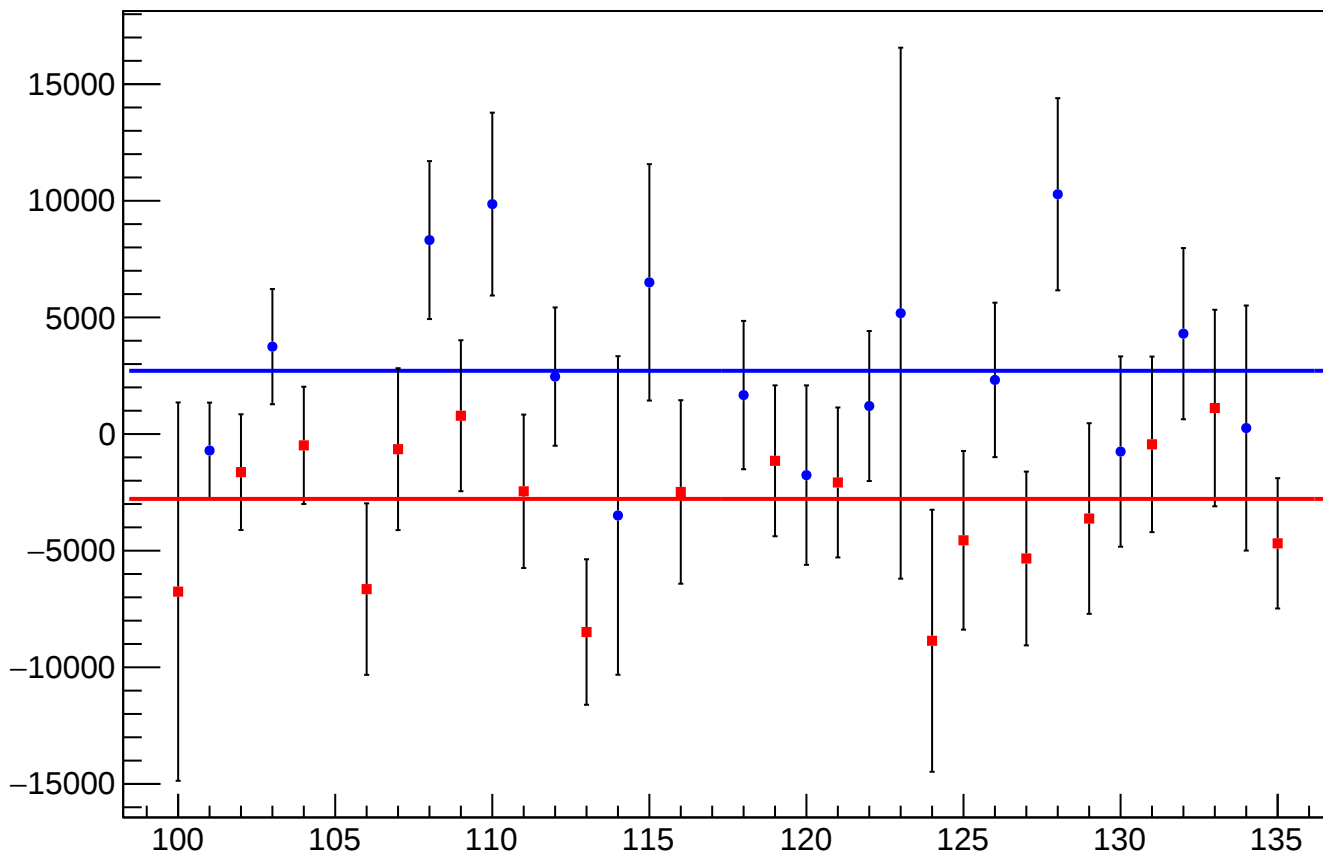
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1681.356+/-0.344 χ^2/NDF : 1398139.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_usr_mean vs Slug



Right In: 2711.690 $\pm$ 870.777 χ^2 /NDF: 16.6/15

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

Right Out: -2780.772 $\pm$ 809.089 χ^2 /NDF: 11.3/17

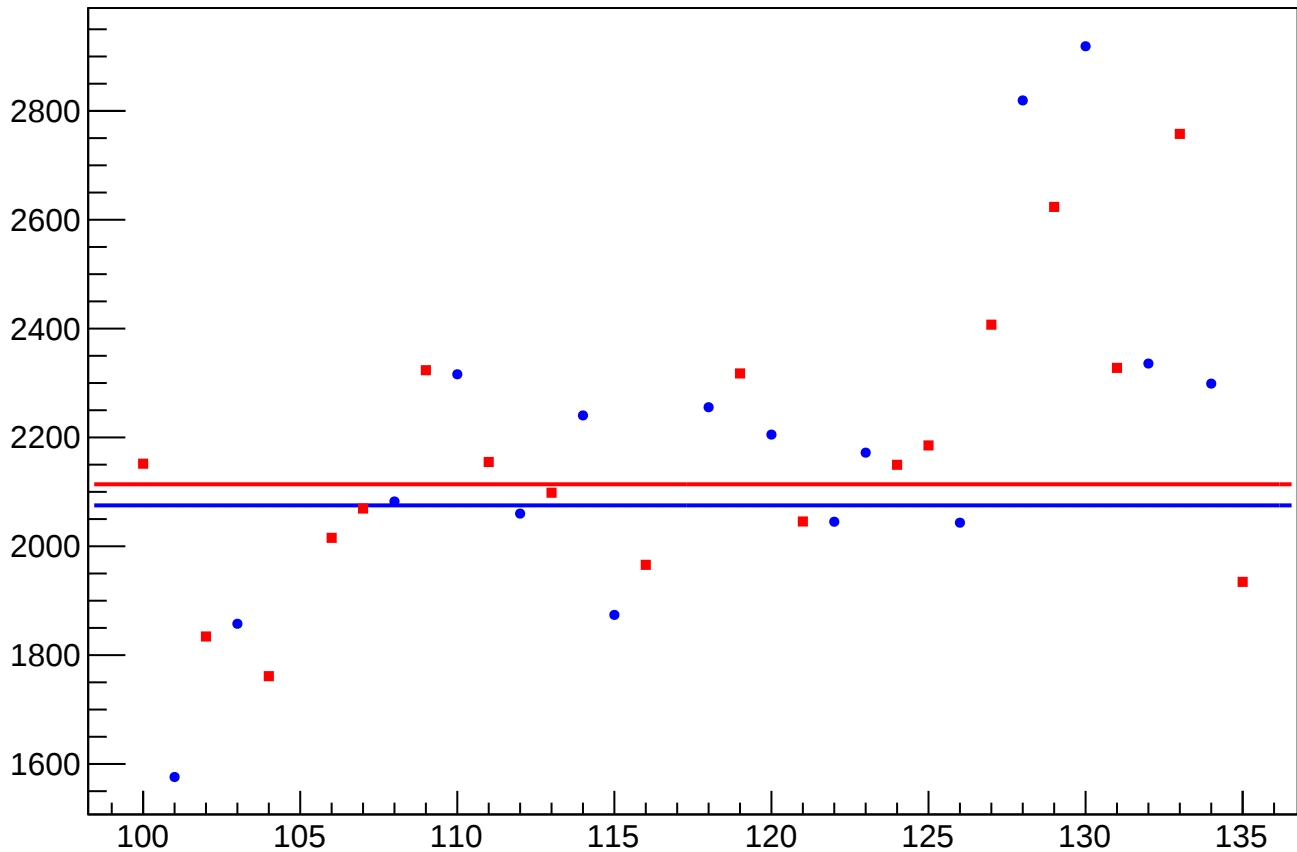
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -235.962 $\pm$ 592.722 χ^2 /NDF: 49.3/33

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

asym_usr_rms vs Slug



Right In: 2075.159+/-0.616 χ^2/NDF : 319194.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

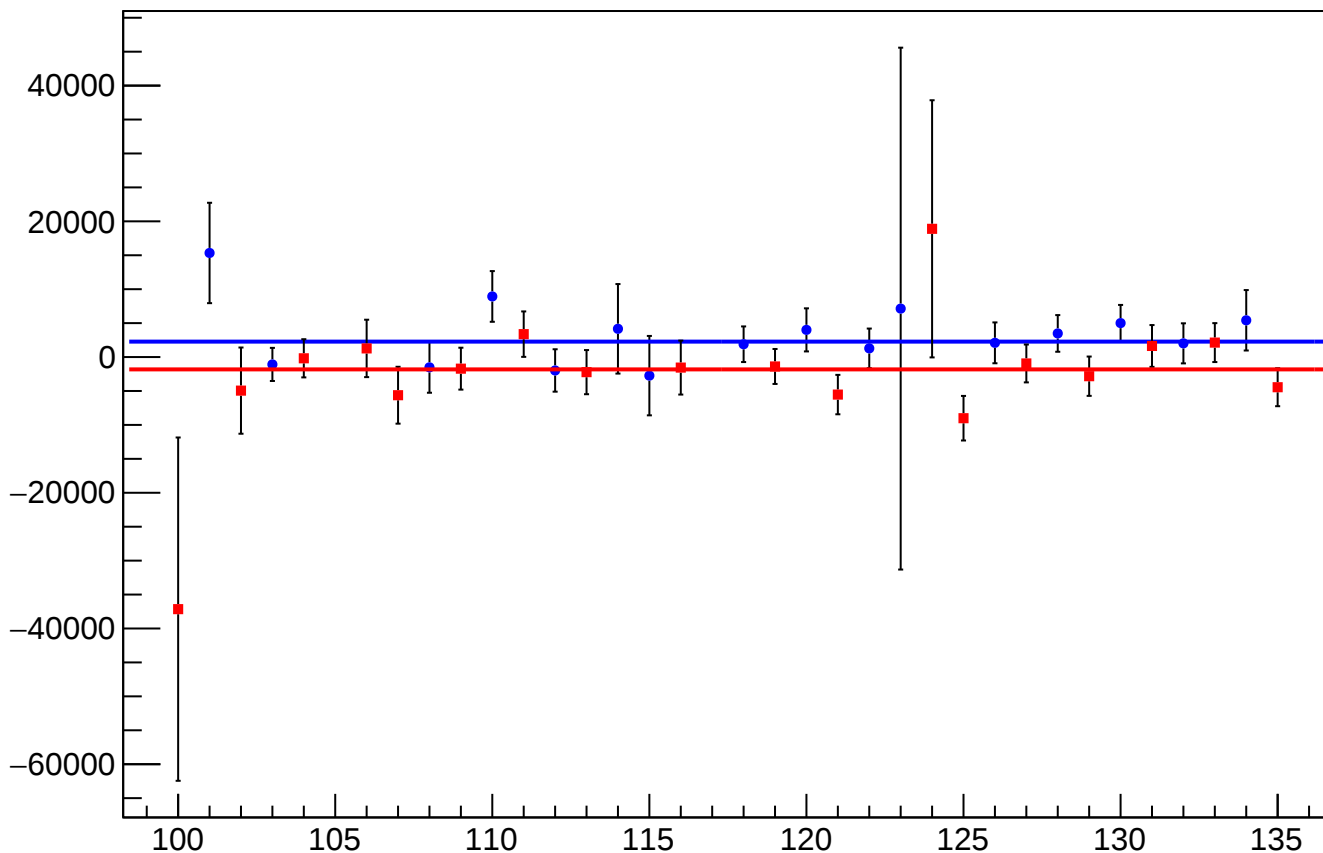
Right Out: 2113.911+/-0.572 χ^2/NDF : 192675.4/17

All: 2095.956+/-0.419 χ^2/NDF : 513996.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_at1_avg_mean vs Slug



Right In: 2275.081+/-845.507 χ^2/NDF : 14.1/15

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

Right Out: -1818.331+/-794.407 χ^2/NDF : 18.2/17

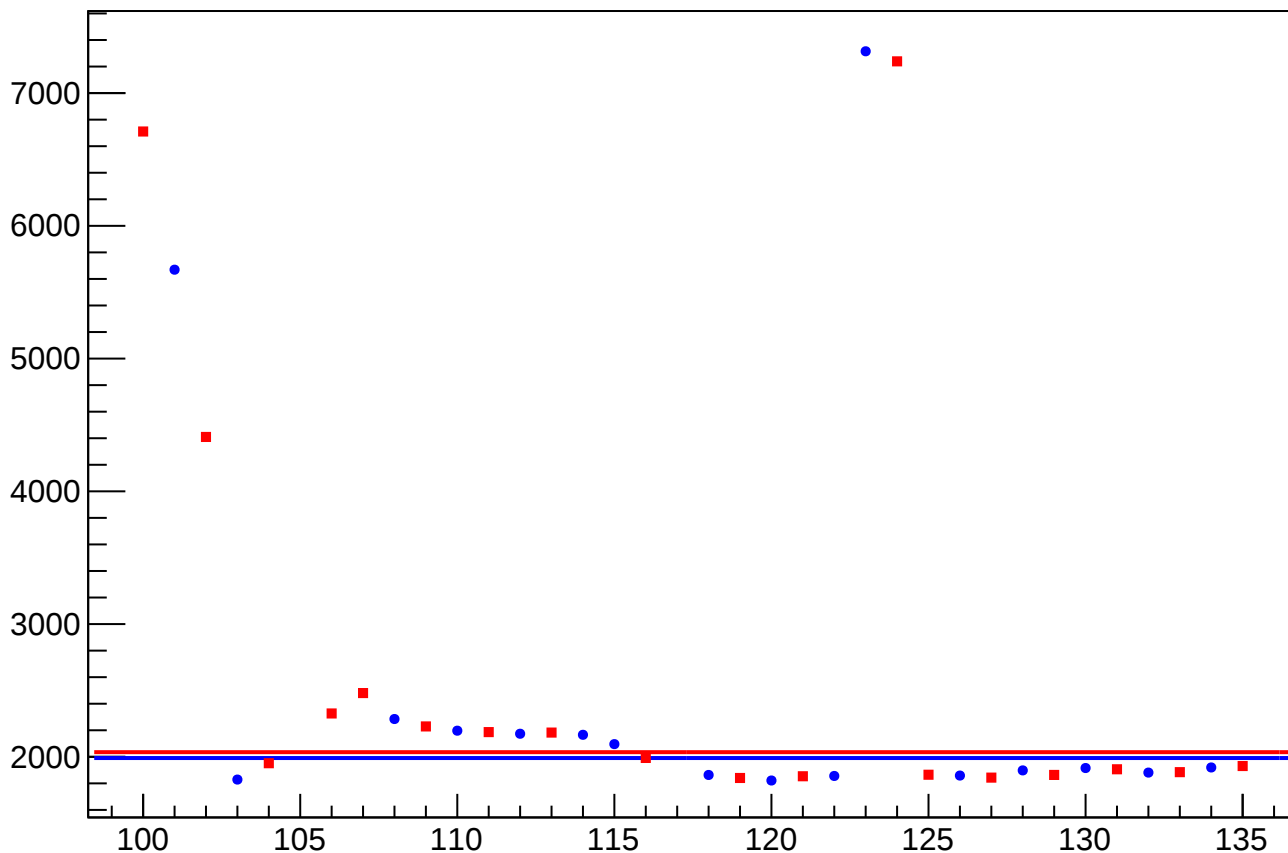
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.947+/-578.953 χ^2/NDF : 44.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_avg_rms vs Slug



Right In: 1990.832+/-0.598 χ^2/NDF : 595076.2/15

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

Right Out: 2035.014+/-0.562 χ^2/NDF : 601783.8/17

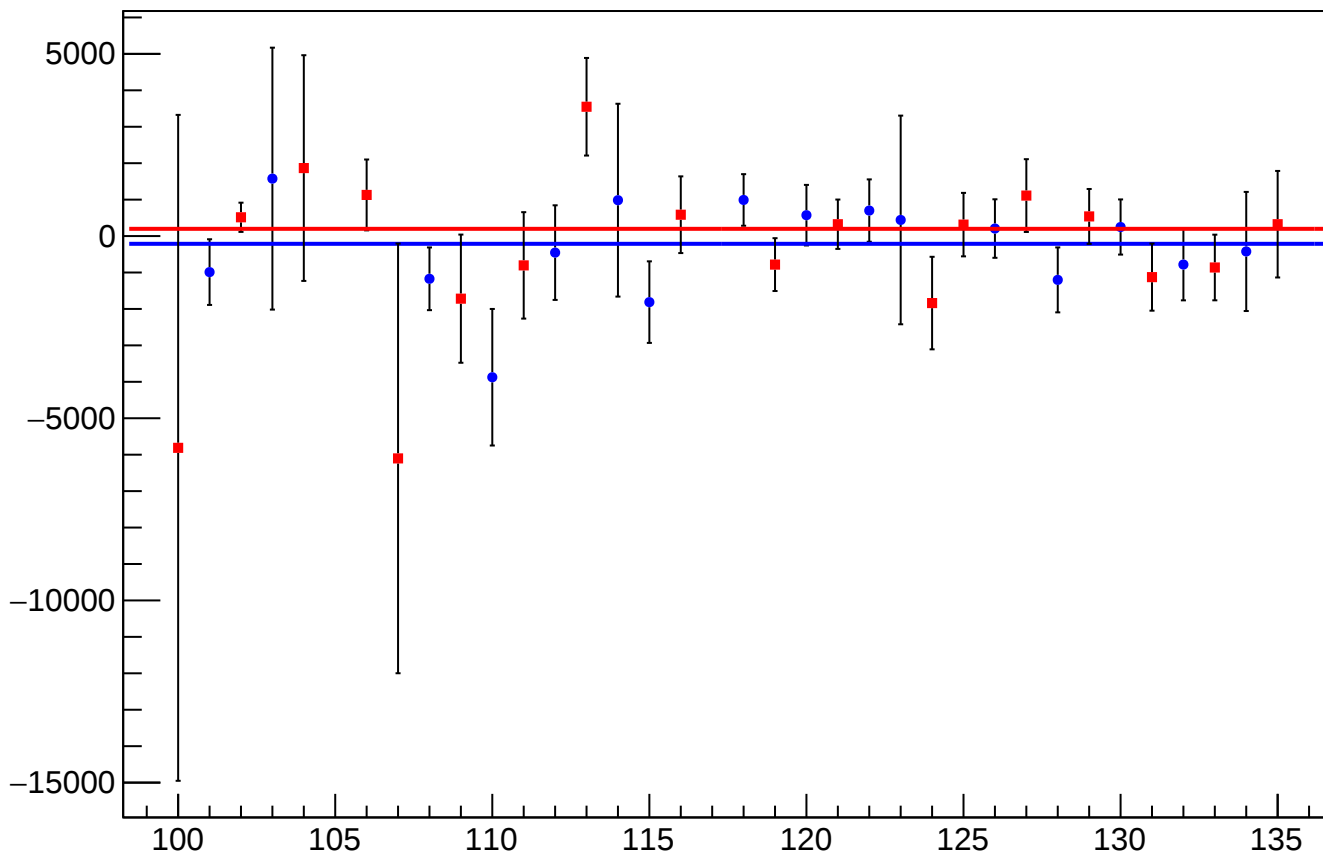
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2014.298+/-0.409 χ^2/NDF : 1199760.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_avg_correction_mean vs Slug



Right In: -212.604 $\pm$ 255.043 χ^2 /NDF: 15.5/15

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

Right Out: 198.722 $\pm$ 216.490 χ^2 /NDF: 20.4/17

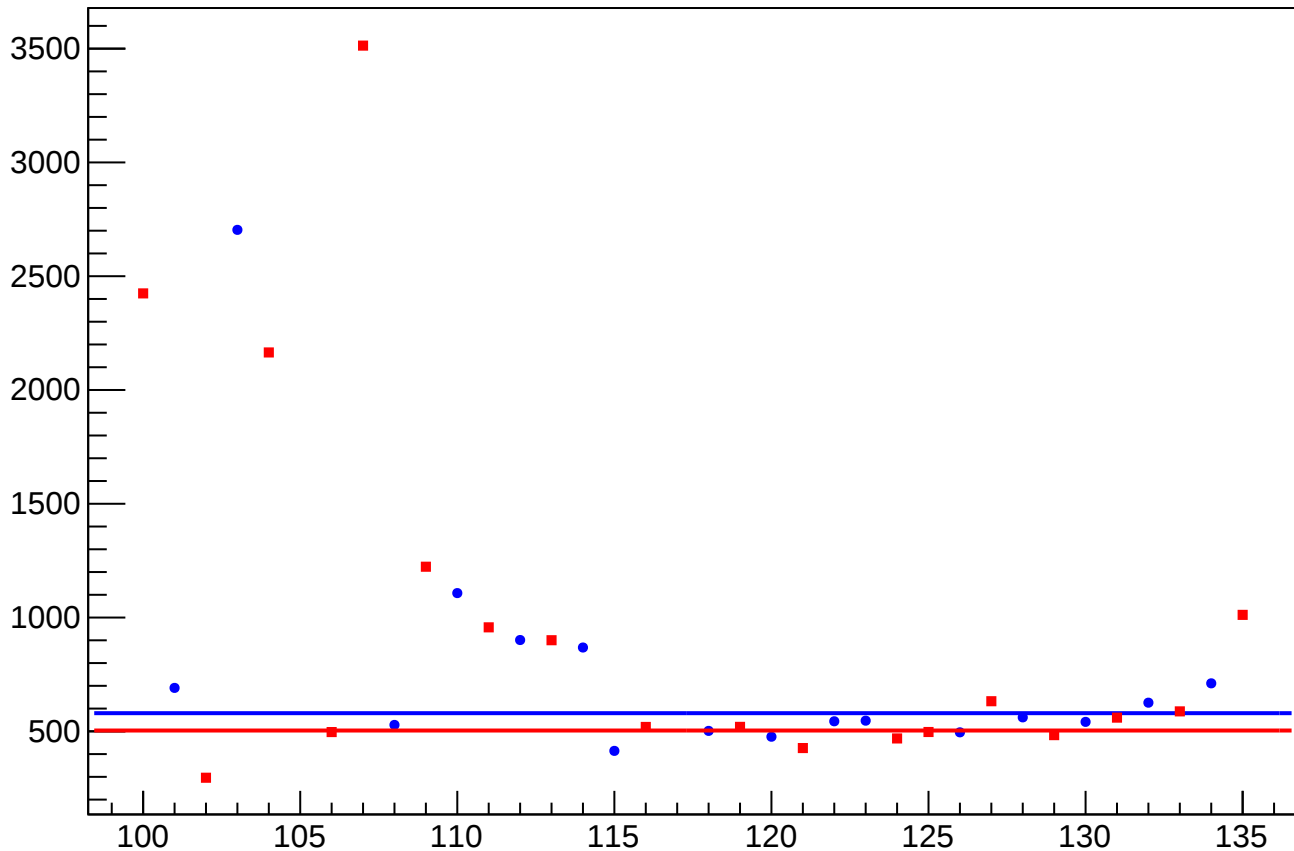
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 26.466 $\pm$ 165.047 χ^2 /NDF: 37.5/33

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

asym_at1_avg_correction_rms vs Slug



Right In: 579.795+/-0.180 χ^2/NDF : 1188818.5/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

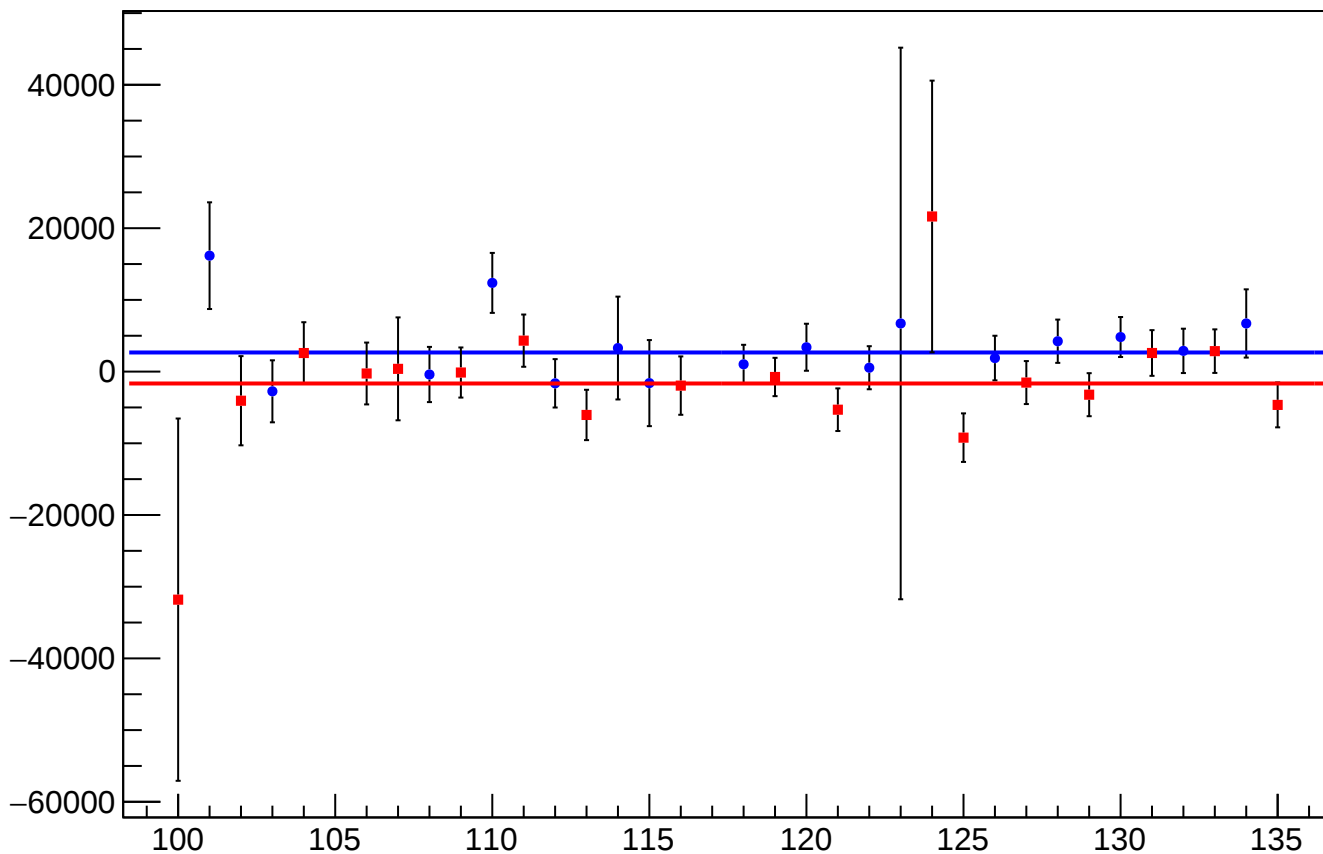
Right Out: 503.582+/-0.153 χ^2/NDF : 2753835.3/17

All: 535.499+/-0.117 χ^2/NDF : 4046452.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_at1_avg_mean vs Slug



Right In: 2666.427+/-927.821 χ^2 /NDF: 15.6/15

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

Right Out: -1658.504+/-867.839 χ^2 /NDF: 20.5/17

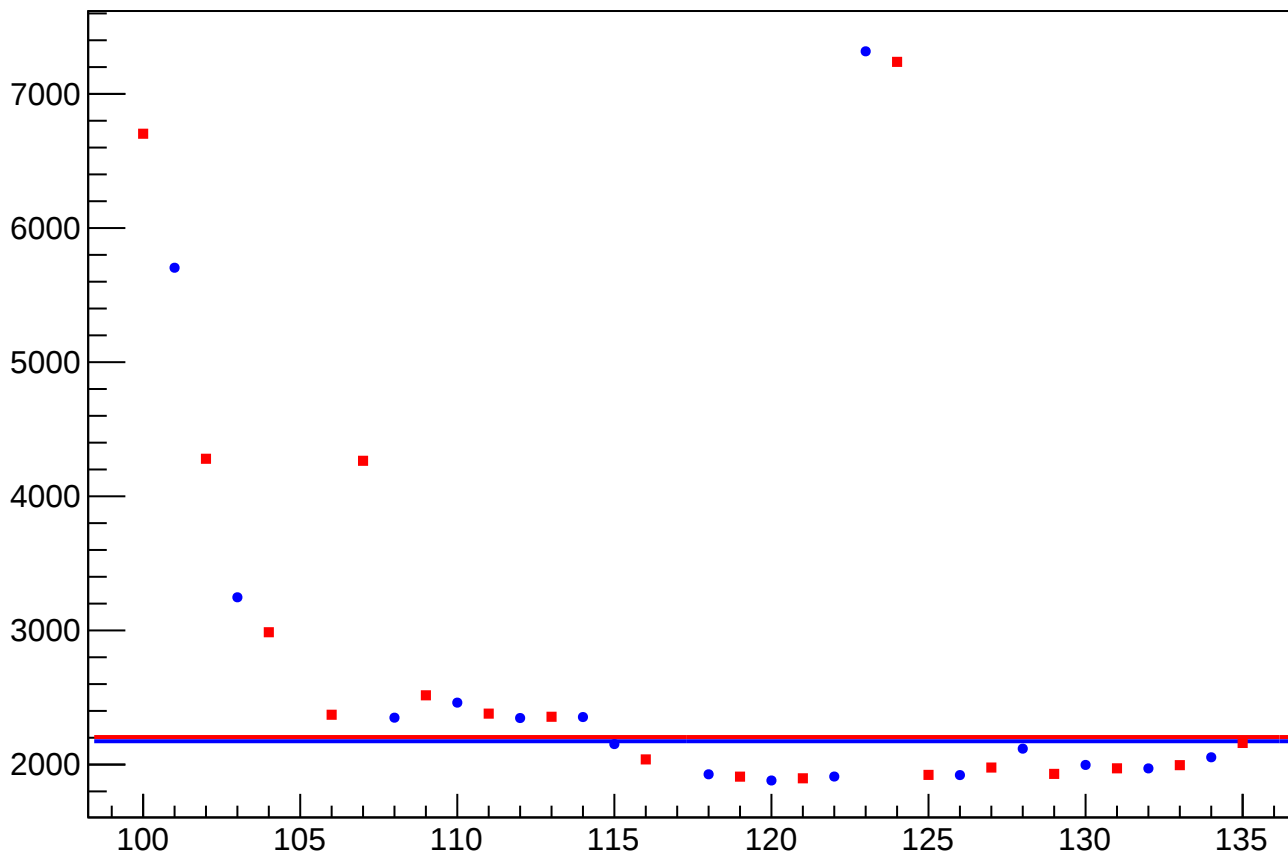
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 359.654+/-633.800 χ^2 /NDF: 47.7/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_at1_avg_rms vs Slug



Right In: 2173.912 $\pm$ 0.656 χ^2 /NDF: 708717.9/15

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

Right Out: 2205.262 $\pm$ 0.614 χ^2 /NDF: 797068.5/17

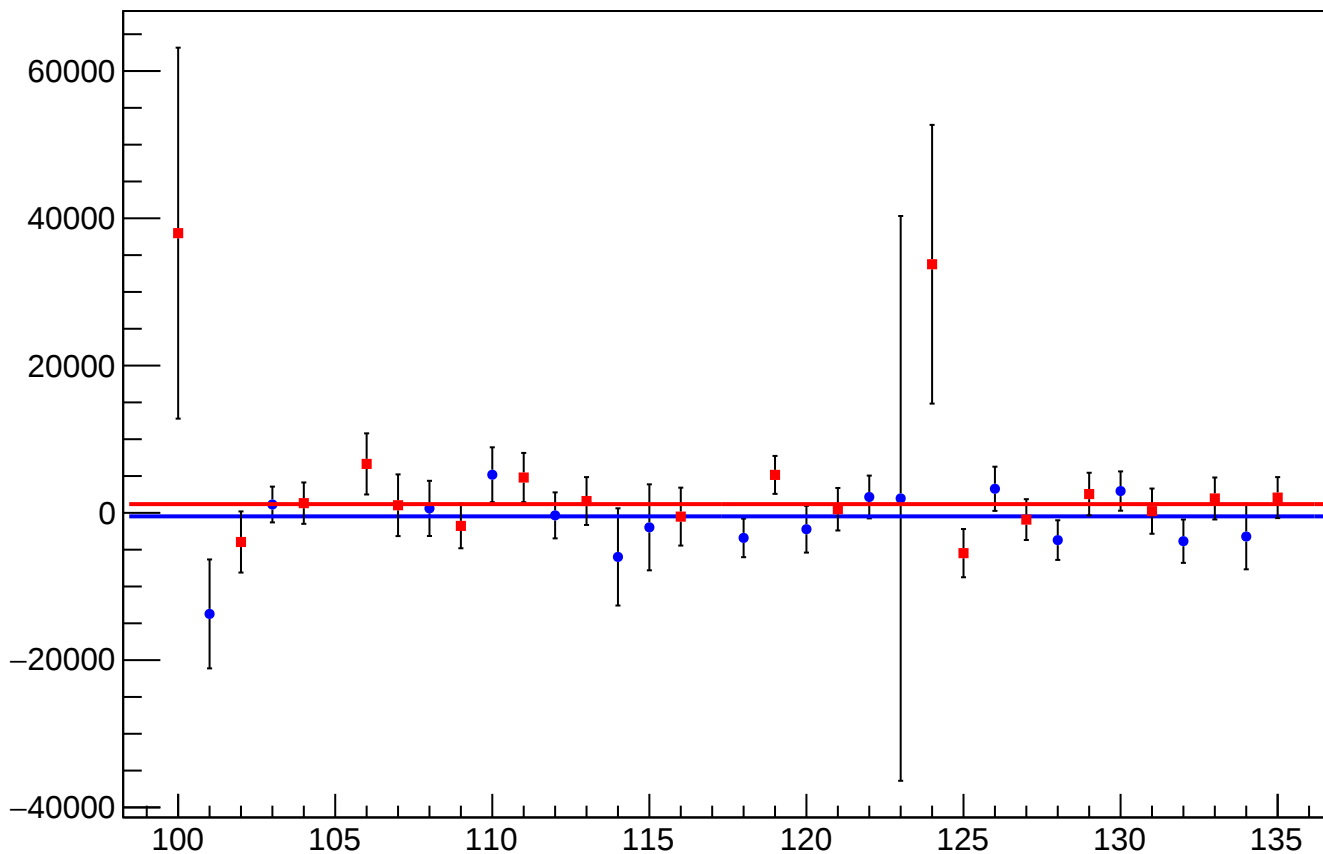
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2190.633 $\pm$ 0.448 χ^2 /NDF: 1507004.2/33

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

dit_asym_at1_dd_mean vs Slug



Right In: -475.804+/-843.624 χ^2/NDF : 15.5/15

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

Right Out: 1185.864+/-782.555 χ^2/NDF : 18.3/17

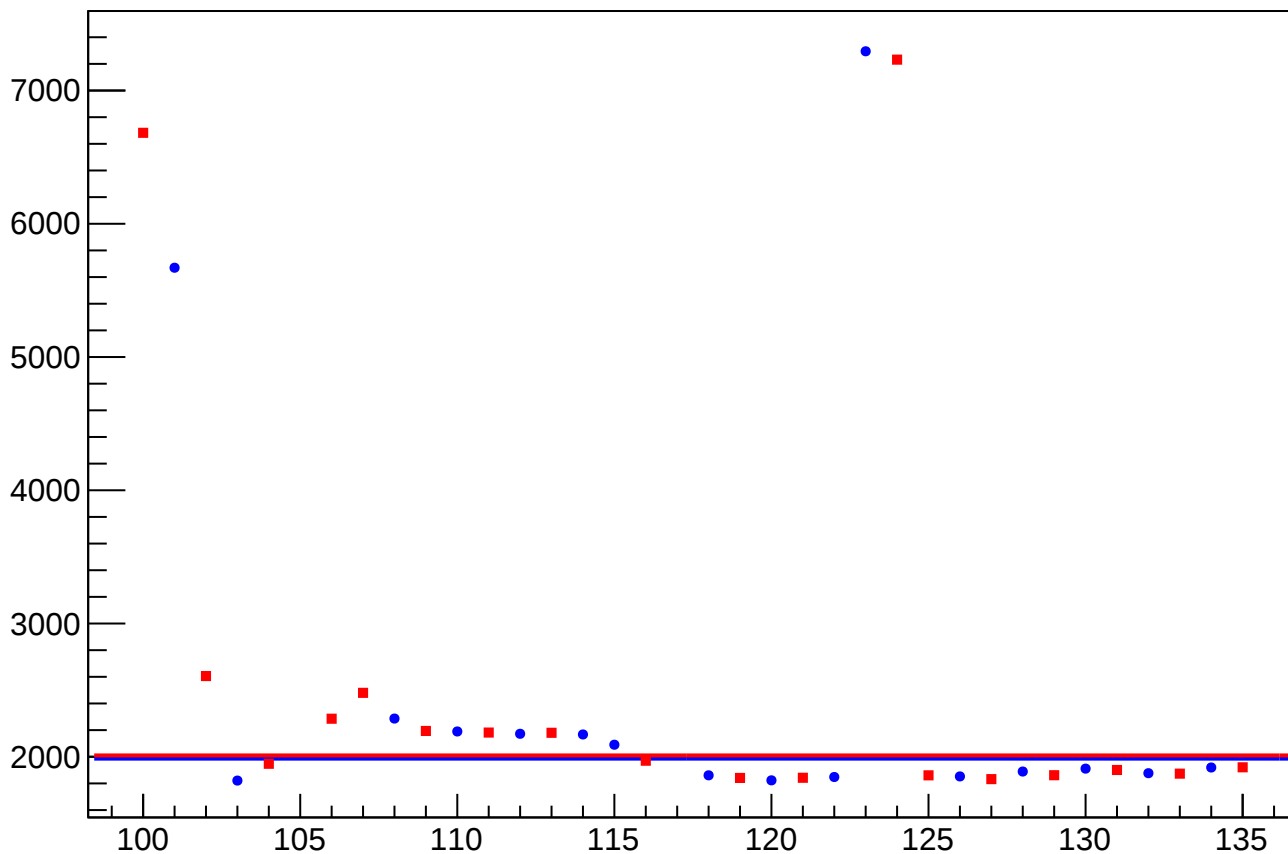
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 417.344+/-573.726 χ^2/NDF : 35.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at1_dd_rms vs Slug



Right In: 1986.105+/-0.597 χ^2/NDF : 597508.0/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

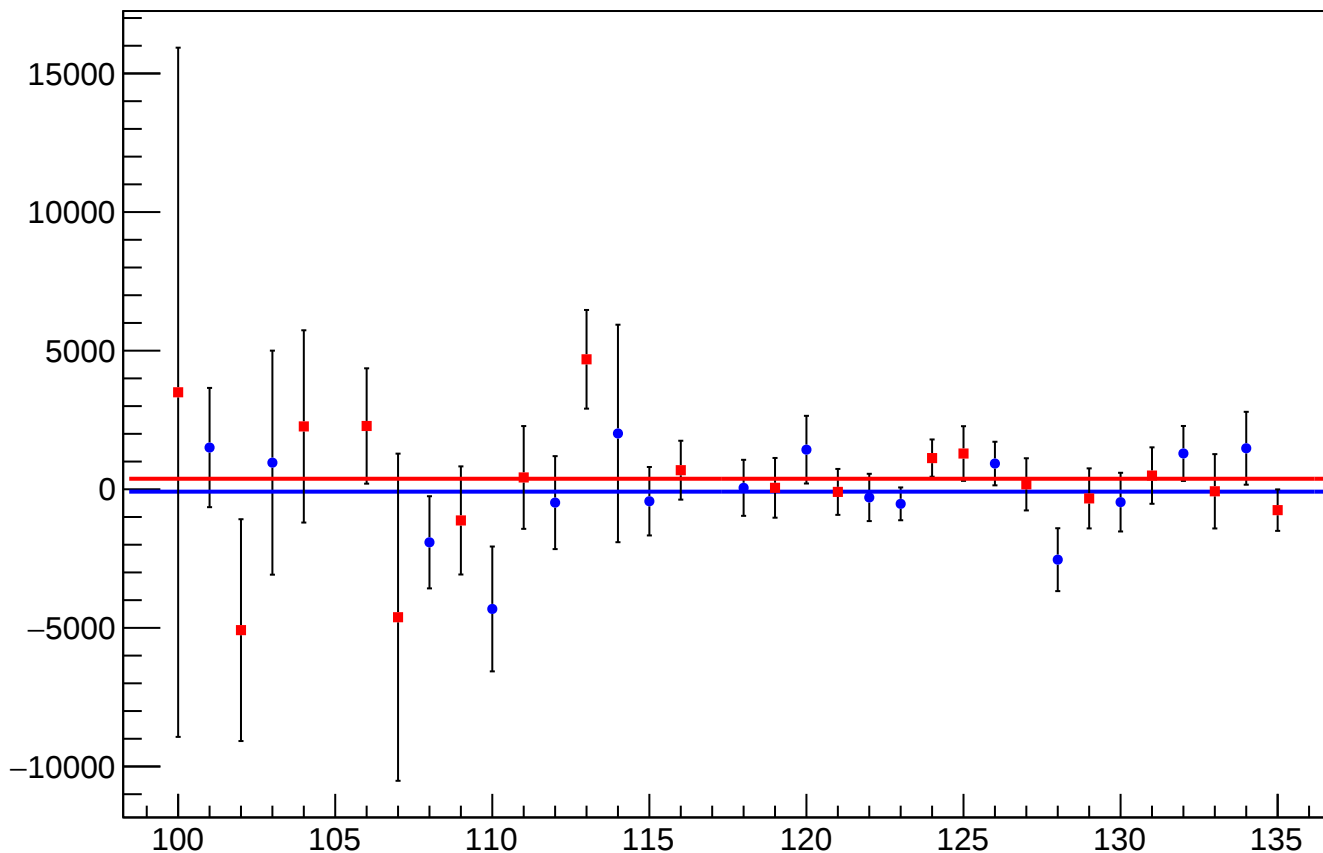
Right Out: 2009.991+/-0.553 χ^2/NDF : 357634.6/17

All: 1998.944+/-0.406 χ^2/NDF : 956004.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_at1_dd_correction_mean vs Slug



Right In: -86.027 ± 280.861 χ^2/NDF : 17.8/15

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

Right Out: 379.705 ± 277.130 χ^2/NDF : 15.7/17

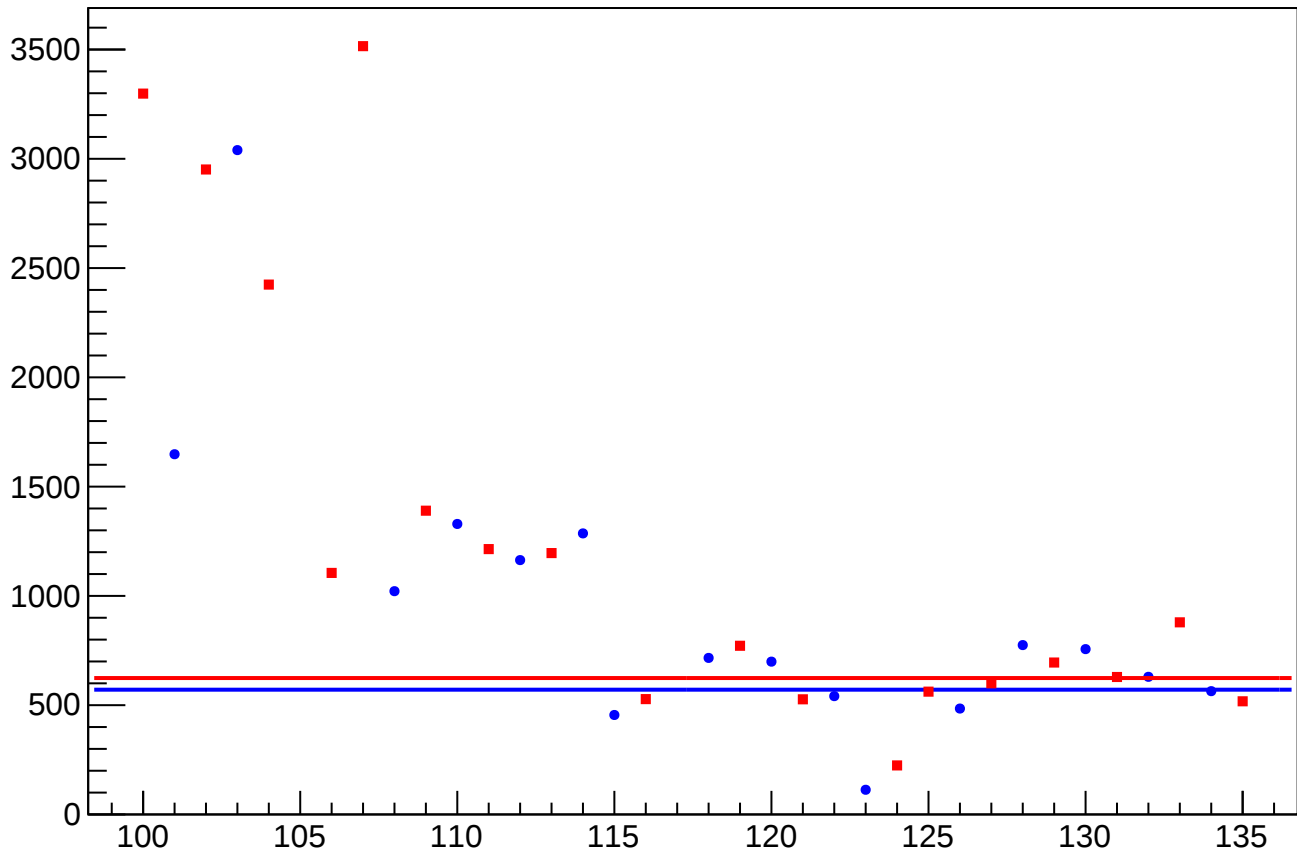
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 149.953 ± 197.267 χ^2/NDF : 34.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_at1_dd_correction_rms vs Slug



Right In: 570.883+/-0.199 χ^2/NDF : 3376459.6/15

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

Right Out: 624.162+/-0.196 χ^2/NDF : 3532539.5/17

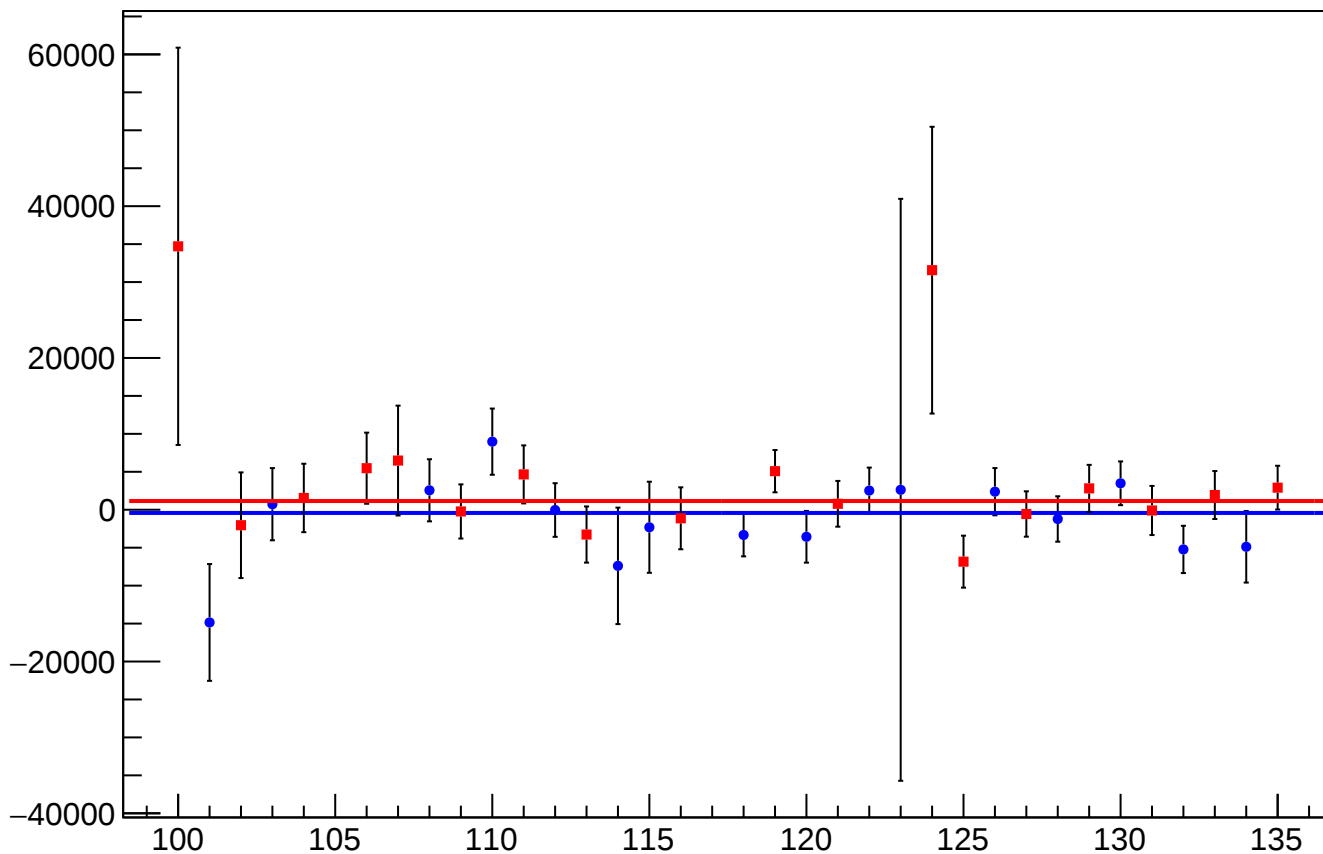
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 597.879+/-0.139 χ^2/NDF : 6945465.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_mean vs Slug



Right In: -421.864+/-952.163 χ^2/NDF : 18.5/15

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

Right Out: 1148.290+/-885.742 χ^2/NDF : 17.2/17

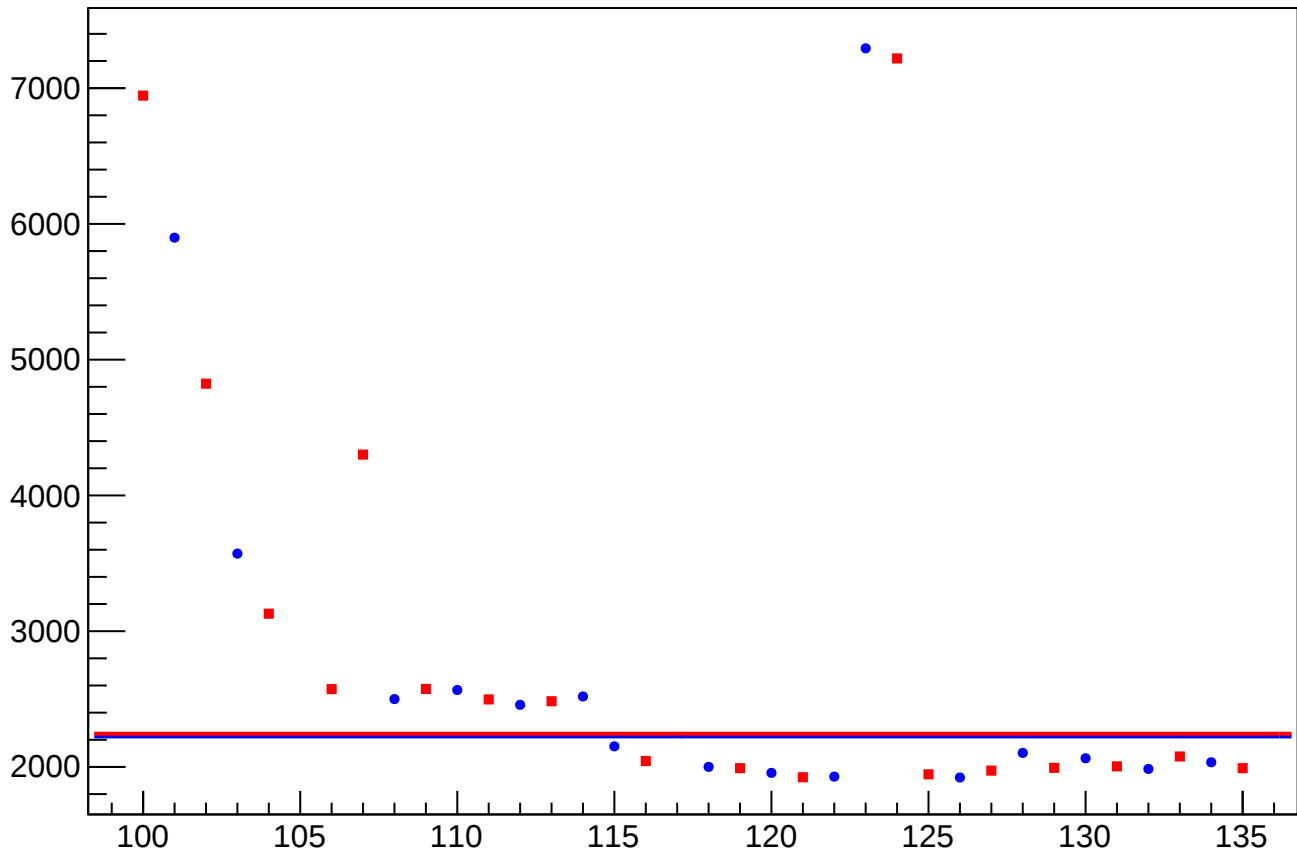
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 419.883+/-648.525 χ^2/NDF : 37.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at1_dd_rms vs Slug



Right In: 2224.965+/-0.673 χ^2/NDF : 772326.8/15

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

Right Out: 2244.785+/-0.626 χ^2/NDF : 881098.8/17

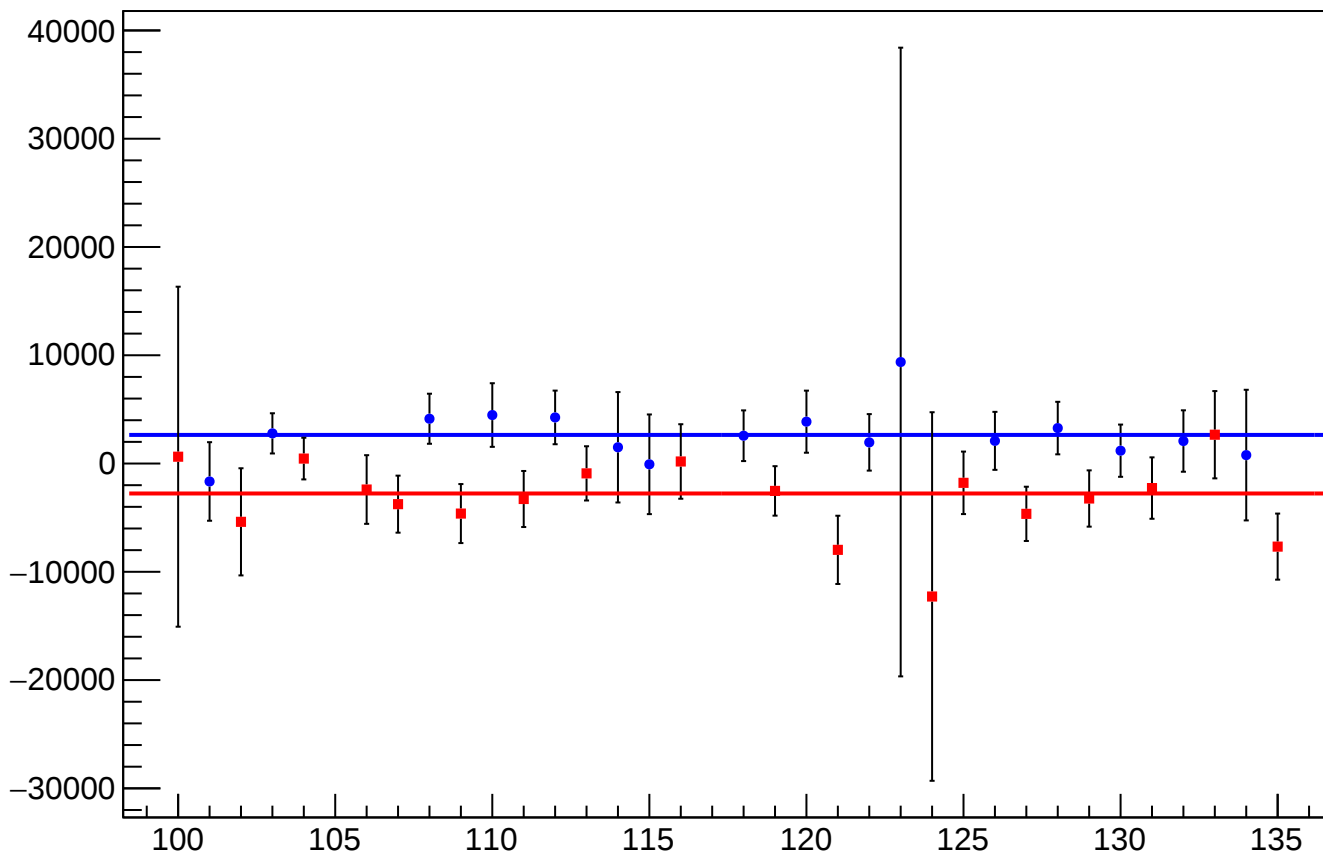
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2235.590+/-0.459 χ^2/NDF : 1653890.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_at2_avg_mean vs Slug



Right In: 2642.715 $\pm$ 706.599 χ^2 /NDF: 4.0/15

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

Right Out: -2766.449 $\pm$ 689.567 χ^2 /NDF: 13.3/17

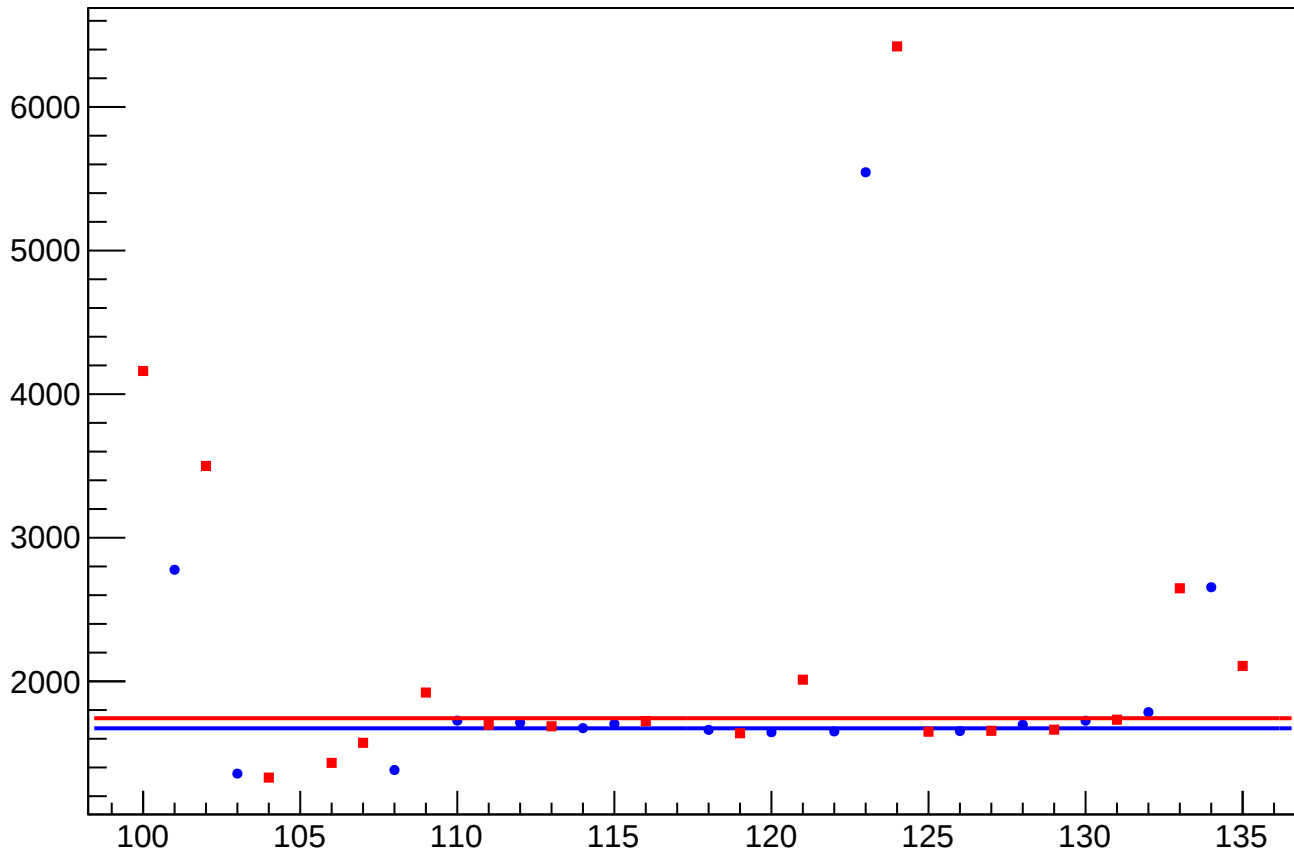
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -127.844 $\pm$ 493.509 χ^2 /NDF: 47.2/33

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

dit_asym_at2_avg_rms vs Slug



Right In: 1672.817 $\pm$ 0.500 χ^2 /NDF: 369221.3/15

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

Right Out: 1743.003 $\pm$ 0.487 χ^2 /NDF: 735859.5/17

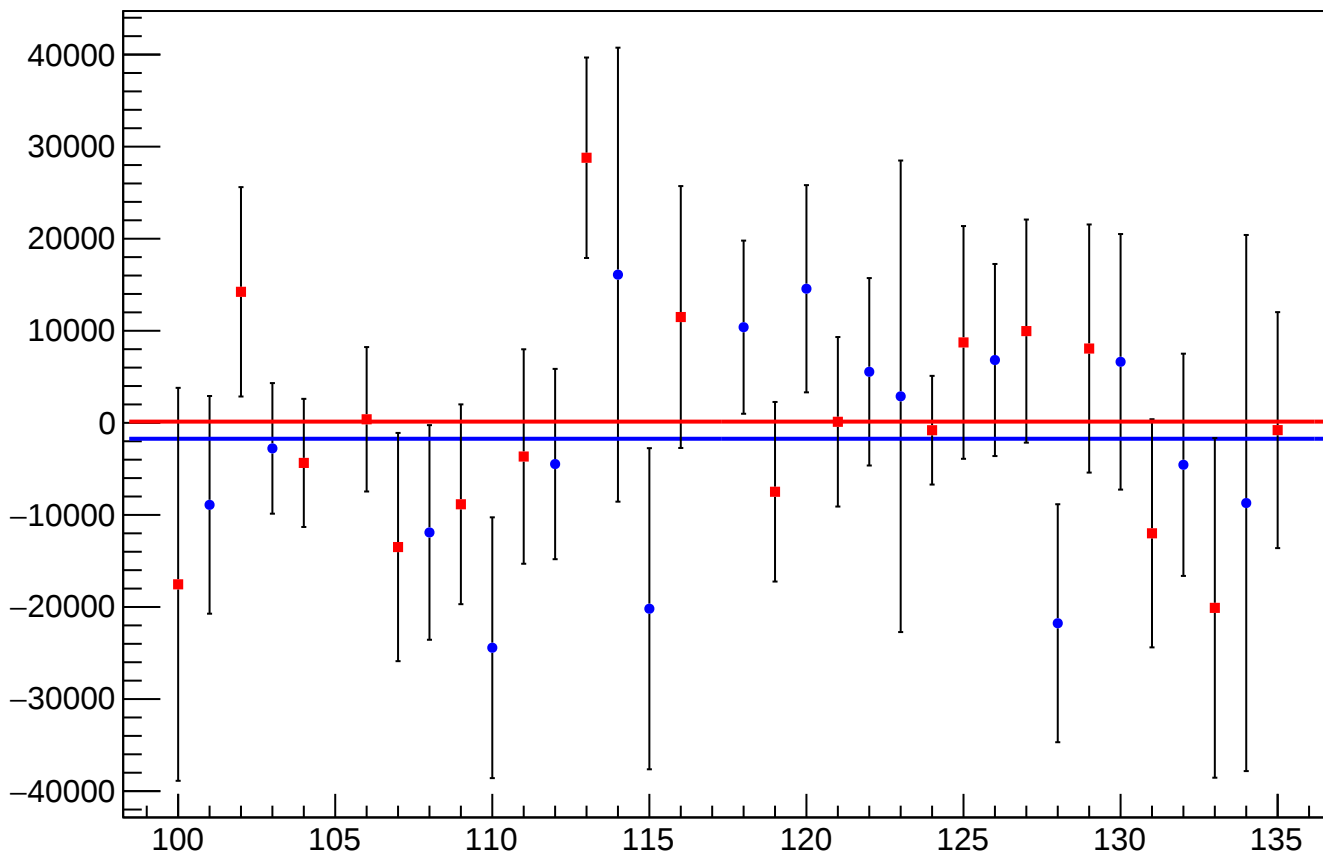
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1708.776 $\pm$ 0.349 χ^2 /NDF: 1115190.7/30

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

asym_at2_avg_correction_mean vs Slug



Right In: -1727.431 $\pm$ 2981.780 χ^2 /NDF: 13.3/15

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

Right Out: 134.508 $\pm$ 2441.738 χ^2 /NDF: 16.5/17

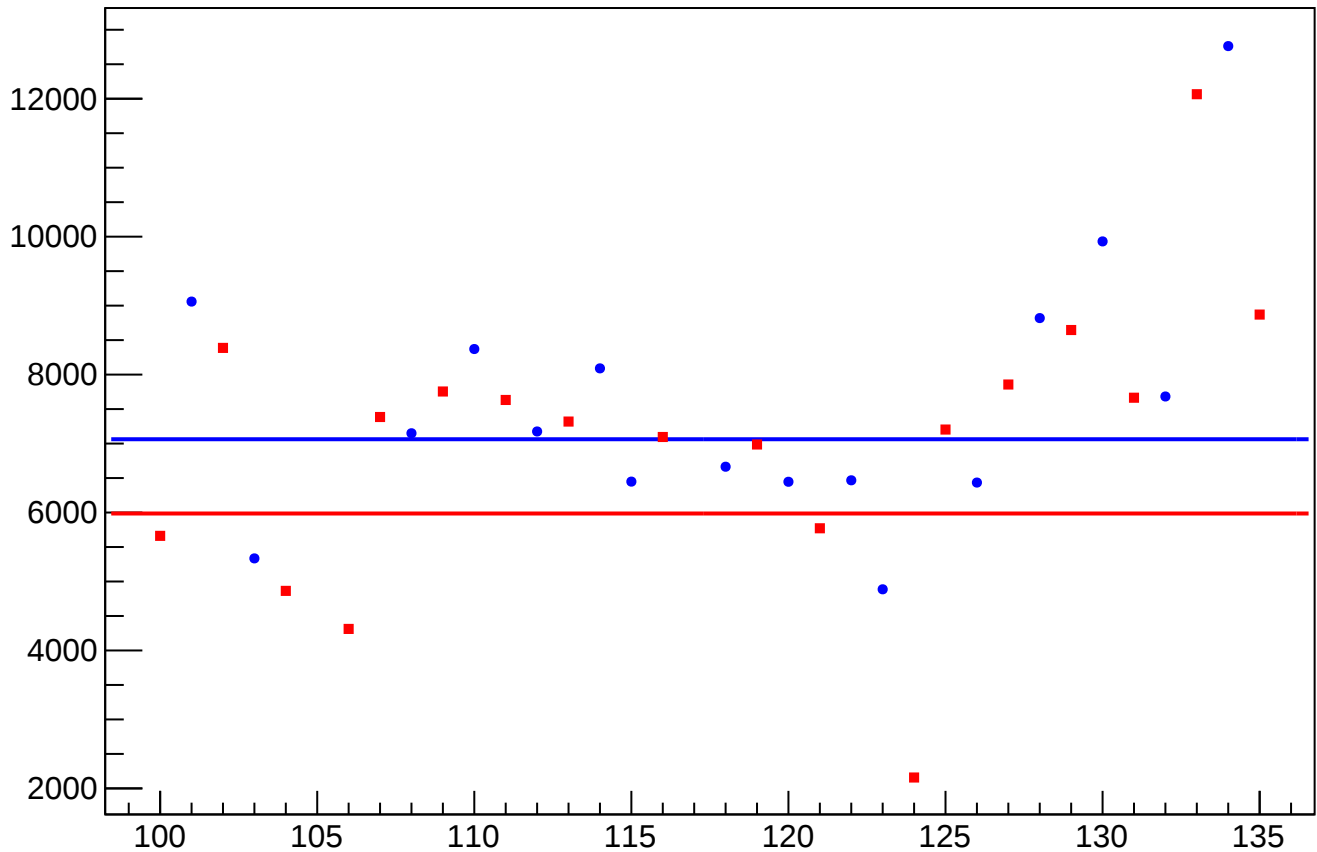
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -612.881 $\pm$ 1889.149 χ^2 /NDF: 30.0/33

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

asym_at2_avg_correction_rms vs Slug



Right In: 7062.731+/-2.108 χ^2/NDF : 441509.4/15

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

Right Out: 5985.976+/-1.727 χ^2/NDF : 1756064.2/17

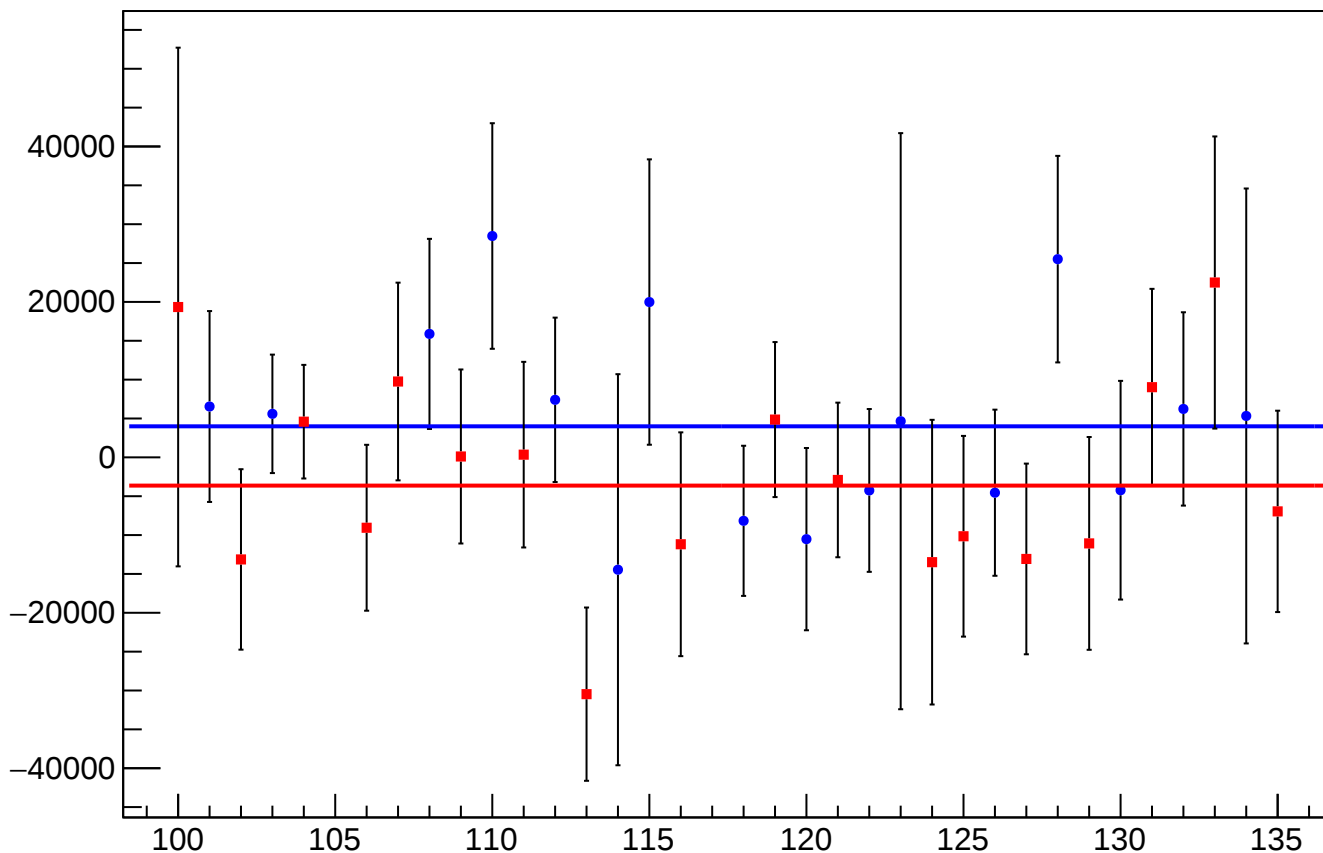
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6418.189+/-1.336 χ^2/NDF : 2353689.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_mean vs Slug



Right In: 3992.868+/-3105.467 χ^2/NDF : 12.7/15

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

Right Out: -3634.869+/-2817.069 χ^2/NDF : 15.2/17

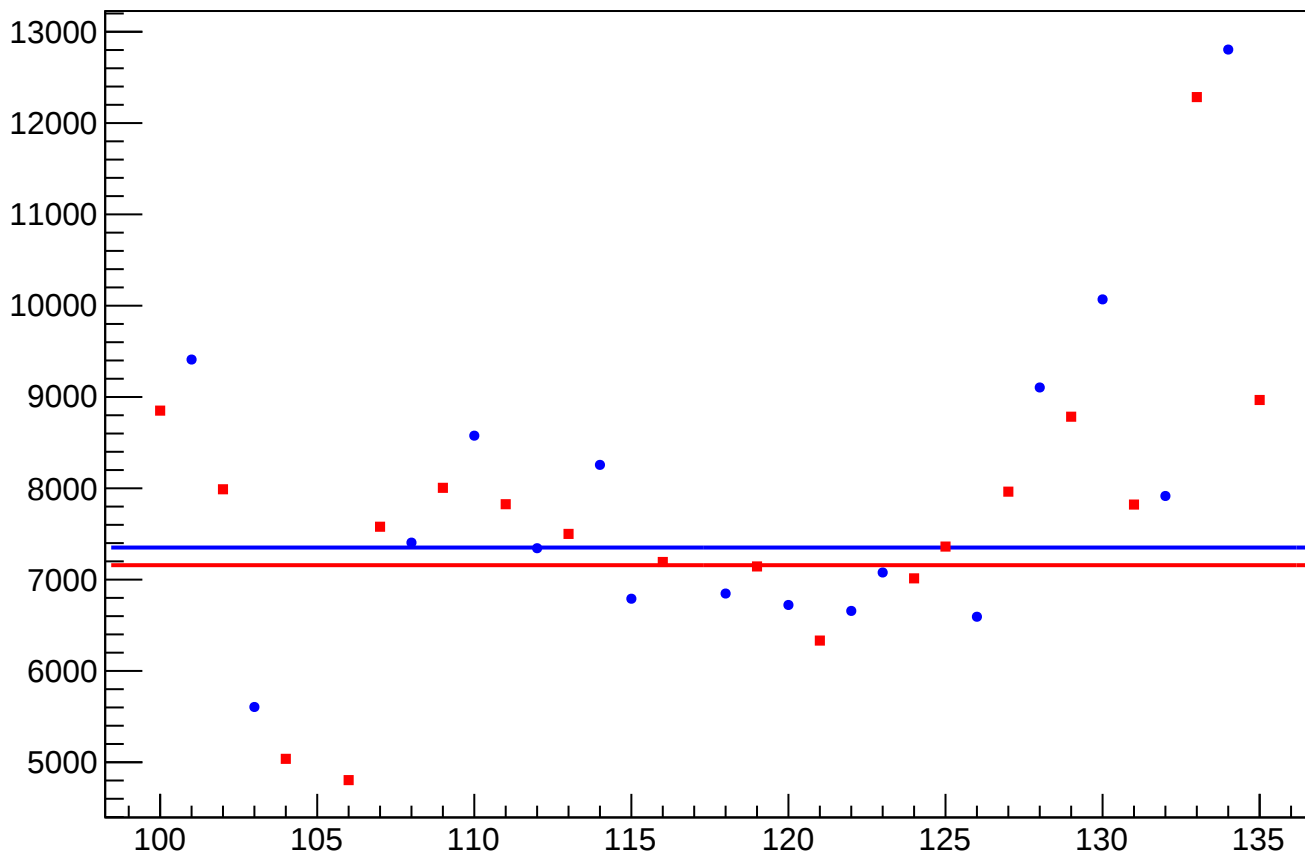
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -191.554+/-2086.495 χ^2/NDF : 31.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_avg_rms vs Slug



Right In: 7351.414+/-2.196 χ^2/NDF : 393093.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

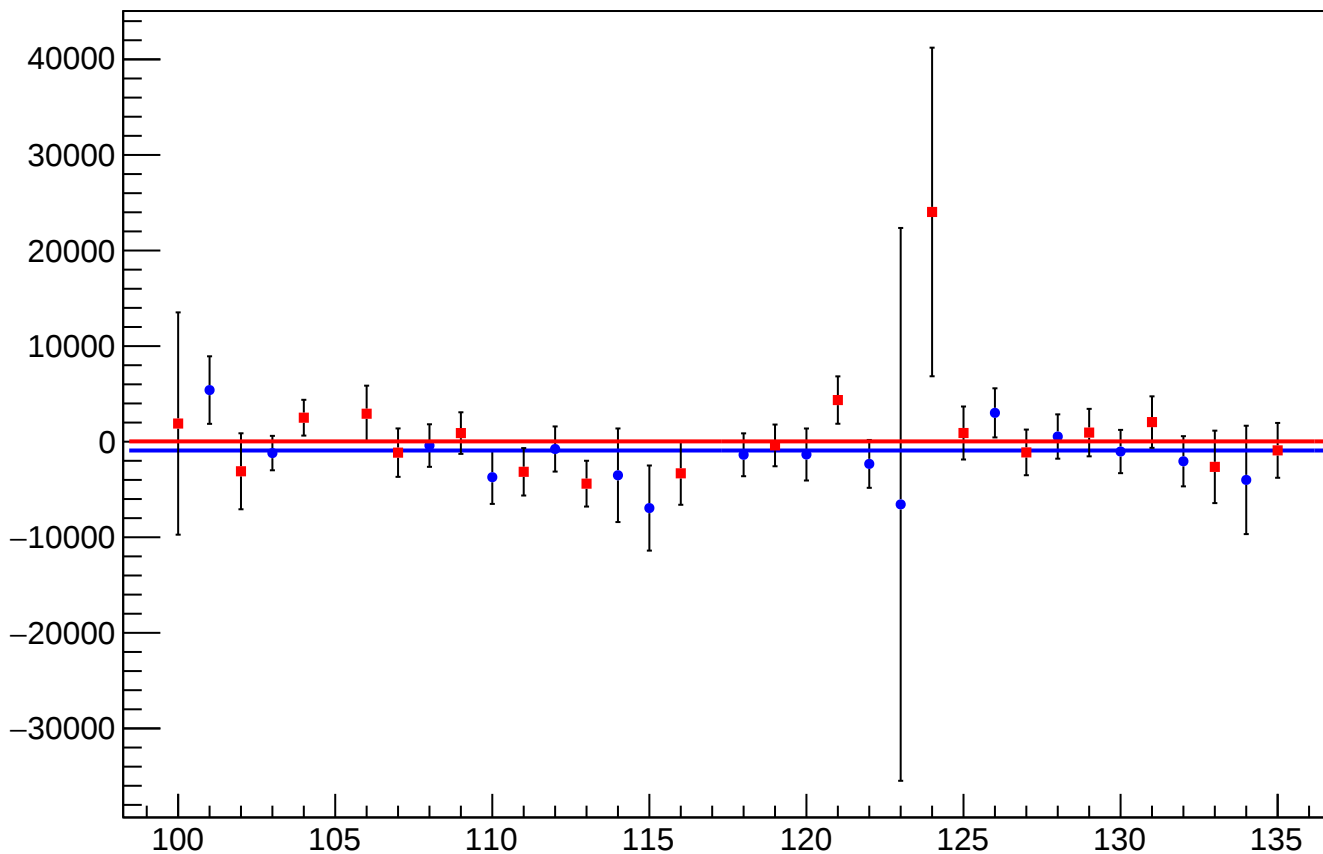
Right Out: 7158.096+/-1.992 χ^2/NDF : 547757.0/17

All: 7245.353+/-1.475 χ^2/NDF : 945103.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_at2_dd_mean vs Slug



Right In: -922.759 ± 675.330 χ^2/NDF : 10.0/15

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

Right Out: 31.178 ± 640.140 χ^2/NDF : 16.5/17

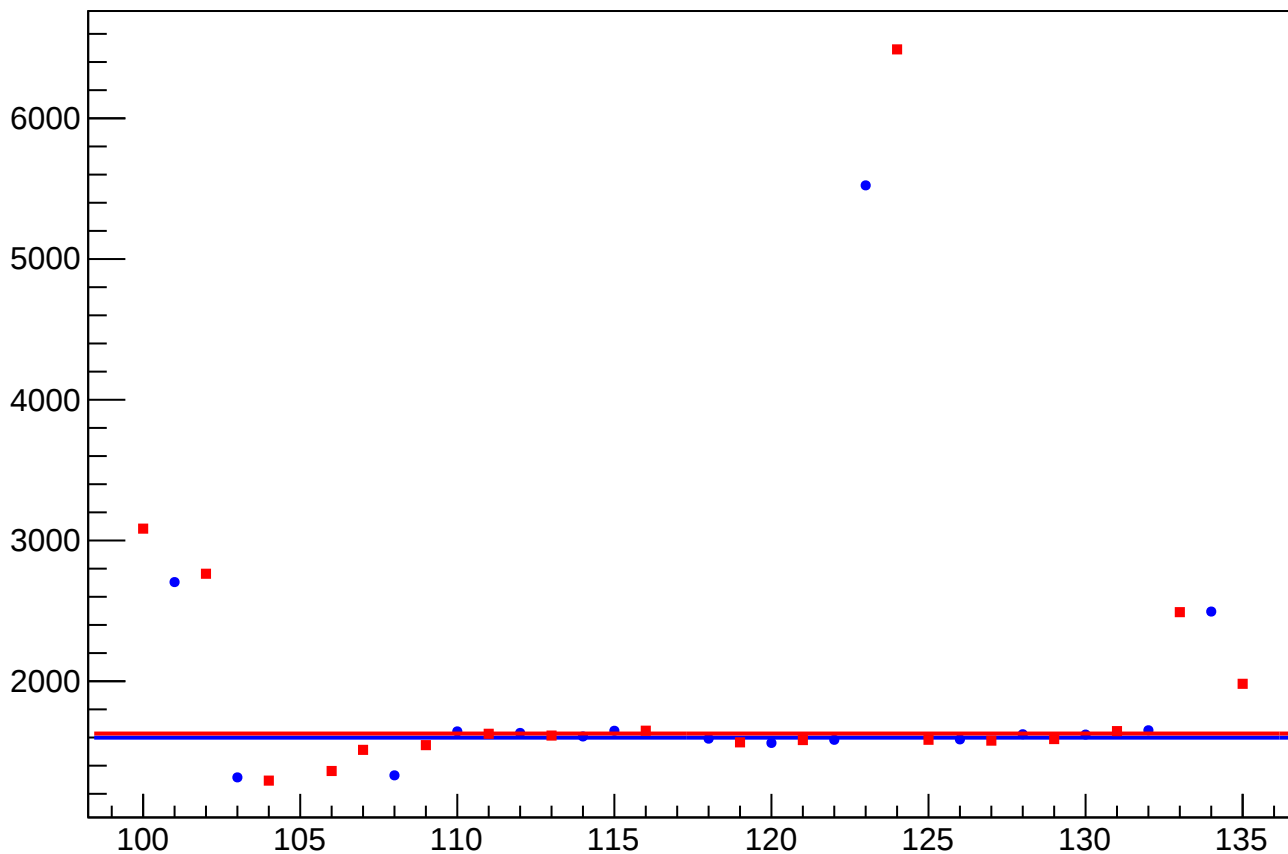
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -420.290 ± 464.590 χ^2/NDF : 27.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_at2_dd_rms vs Slug



Right In: 1599.124+/-0.478 χ^2/NDF : 363518.5/15

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

Right Out: 1628.315+/-0.453 χ^2/NDF : 580320.2/17

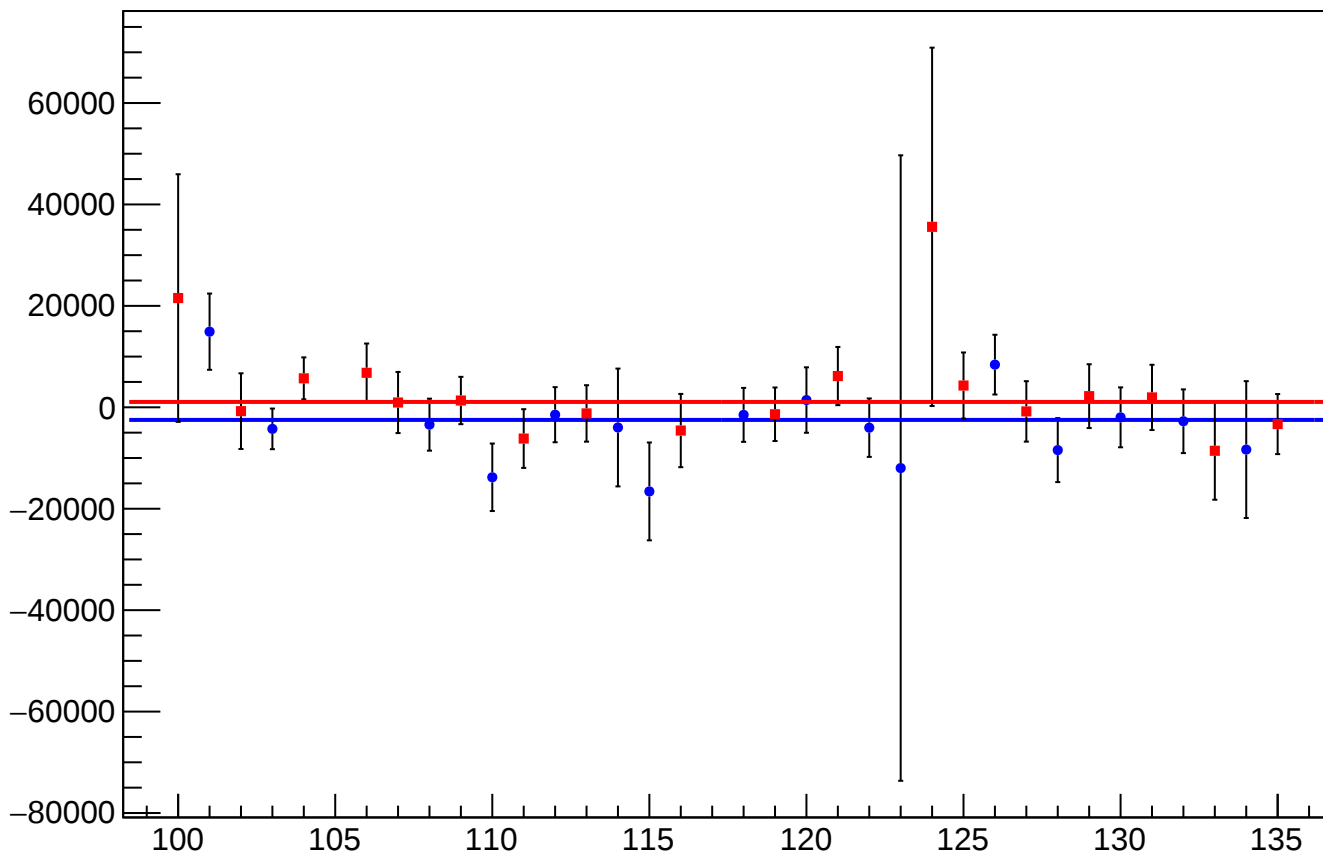
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1614.500+/-0.329 χ^2/NDF : 945806.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_mean vs Slug



Right In: -2487.029 ± 1589.559 χ^2/NDF : 15.7/15

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

Right Out: 1059.472 ± 1458.281 χ^2/NDF : 9.2/17

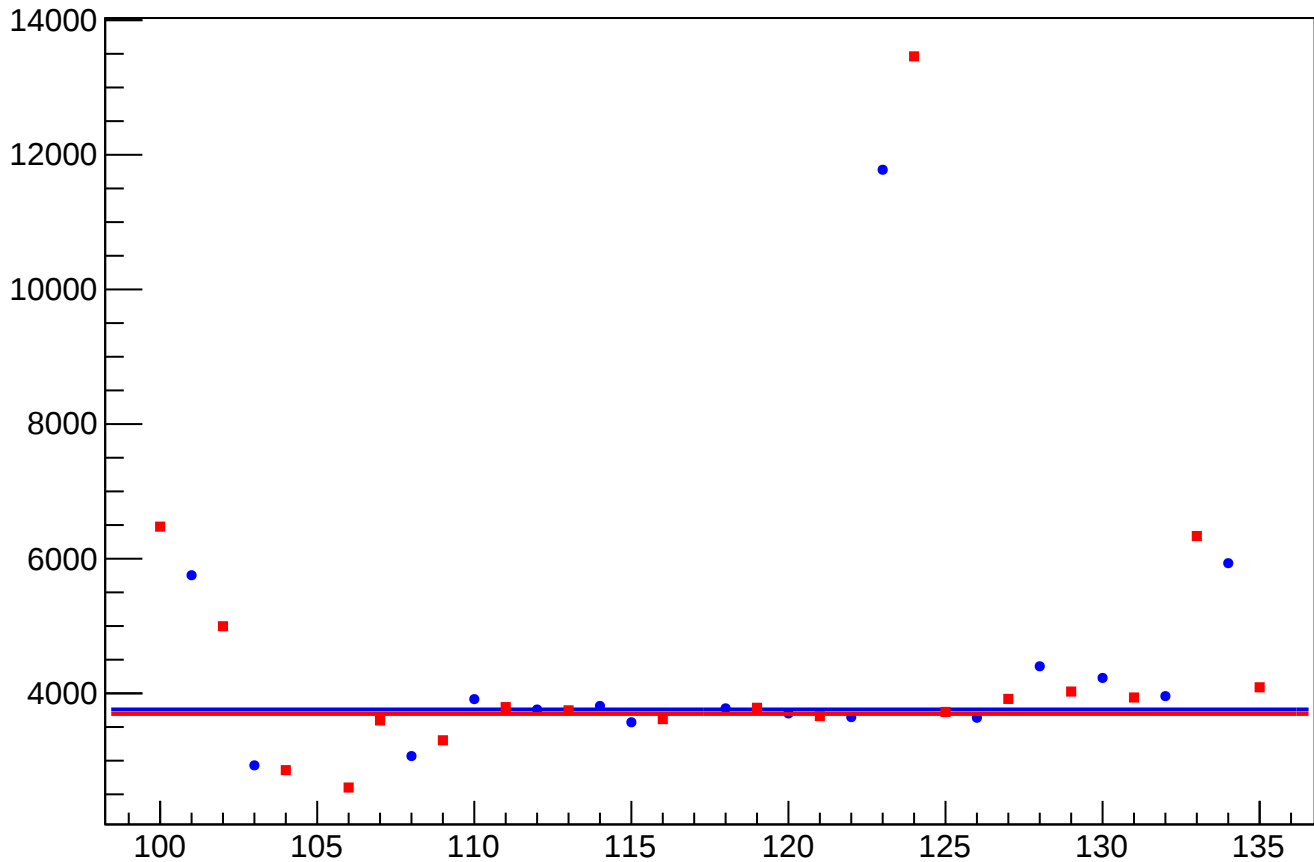
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -561.305 ± 1074.578 χ^2/NDF : 27.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_at2_dd_correction_rms vs Slug



Right In: 3760.325+/-1.124 χ^2/NDF : 387759.8/15

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

Right Out: 3694.552+/-1.031 χ^2/NDF : 579573.0/17

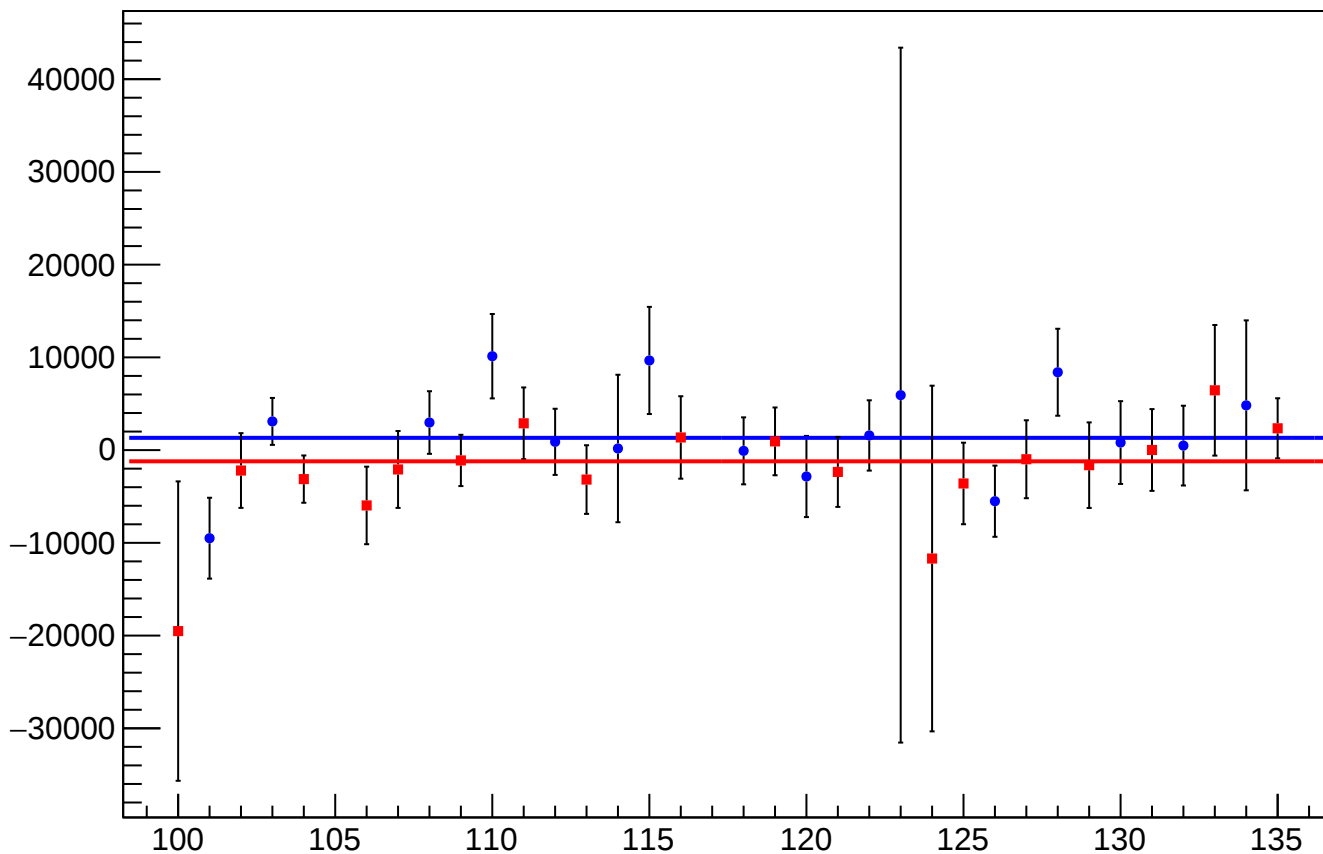
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3724.610+/-0.760 χ^2/NDF : 969192.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_at2_dd_mean vs Slug



Right In: 1323.475 $\pm$ 1055.467 χ^2 /NDF: 19.5/15

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

Right Out: -1208.607 $\pm$ 942.279 χ^2 /NDF: 8.5/17

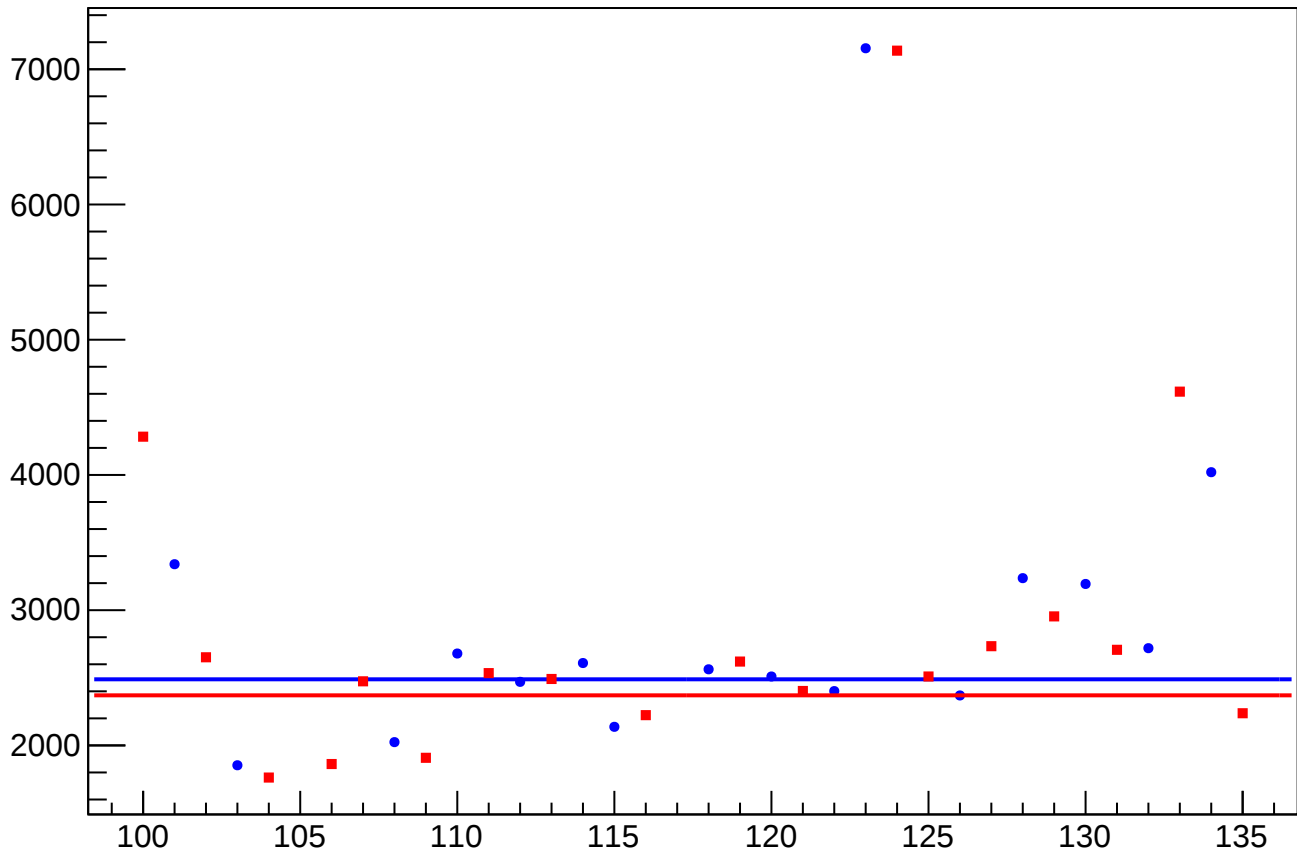
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -85.570 $\pm$ 702.915 χ^2 /NDF: 31.2/33

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

asym_at2_dd_rms vs Slug



Right In: 2488.821+/-0.746 χ^2/NDF : 448843.3/15

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

Right Out: 2370.308+/-0.666 χ^2/NDF : 653832.8/17

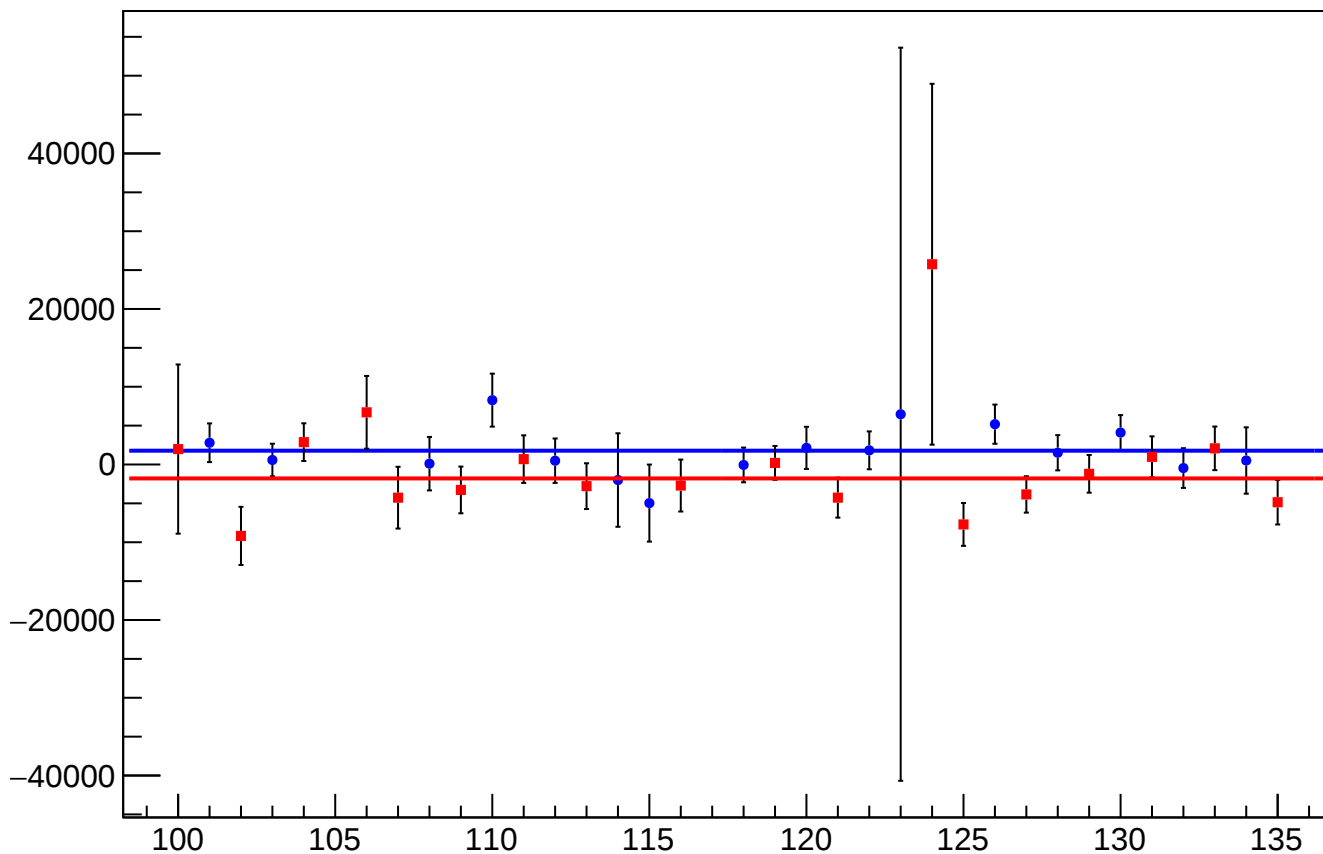
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2422.871+/-0.497 χ^2/NDF : 1116708.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_mean vs Slug



Right In: 1774.487+/-704.315 χ^2/NDF : 11.3/15

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

Right Out: -1794.014+/-703.025 χ^2/NDF : 25.3/17

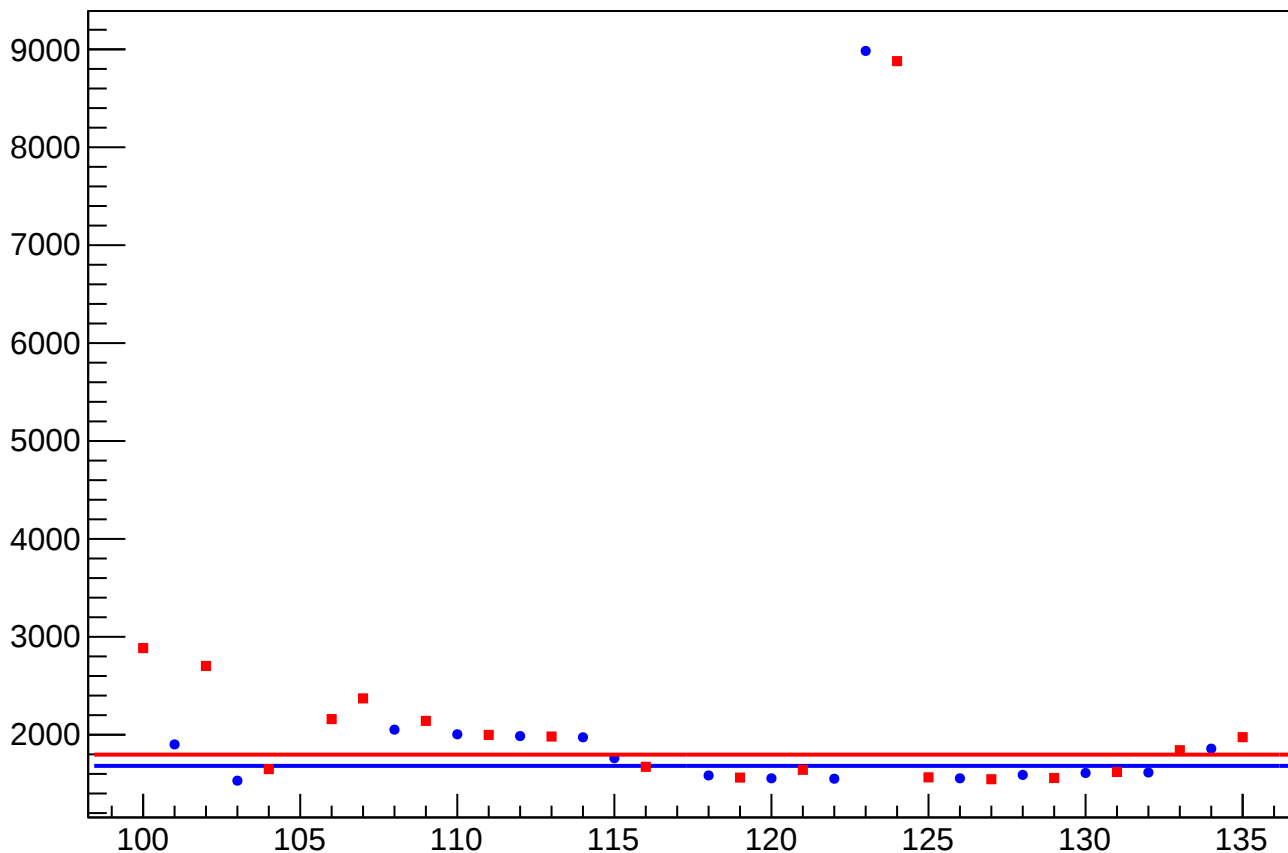
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.035+/-497.569 χ^2/NDF : 49.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_rms vs Slug



Right In: 1682.009+/-0.498 χ^2/NDF : 172292.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

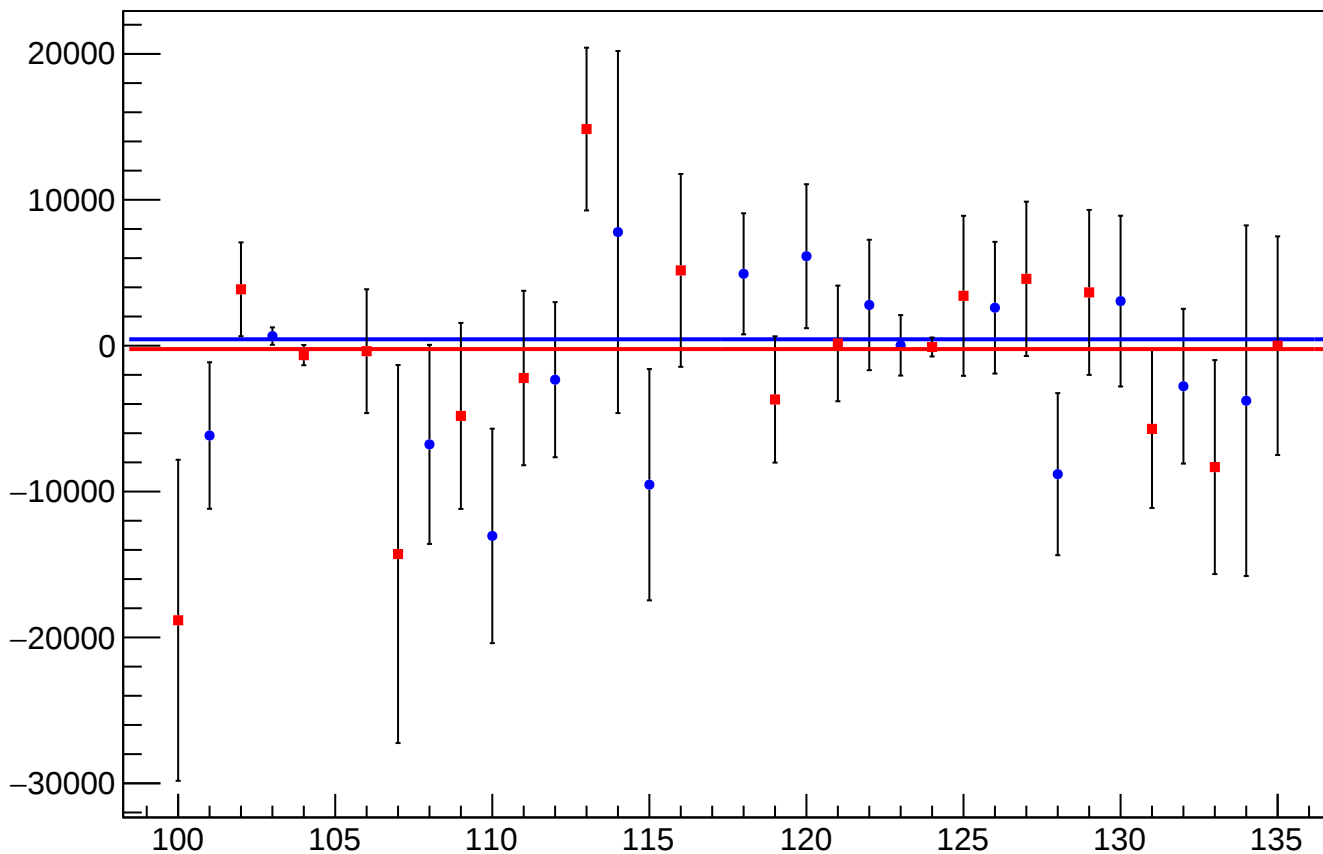
Right Out: 1796.945+/-0.496 χ^2/NDF : 537245.9/17

All: 1739.711+/-0.351 χ^2/NDF : 736277.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_correction_mean vs Slug



Right In: 439.082+/-535.791 χ^2/NDF : 15.1/15

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

Right Out: -233.809+/-446.932 χ^2/NDF : 19.3/17

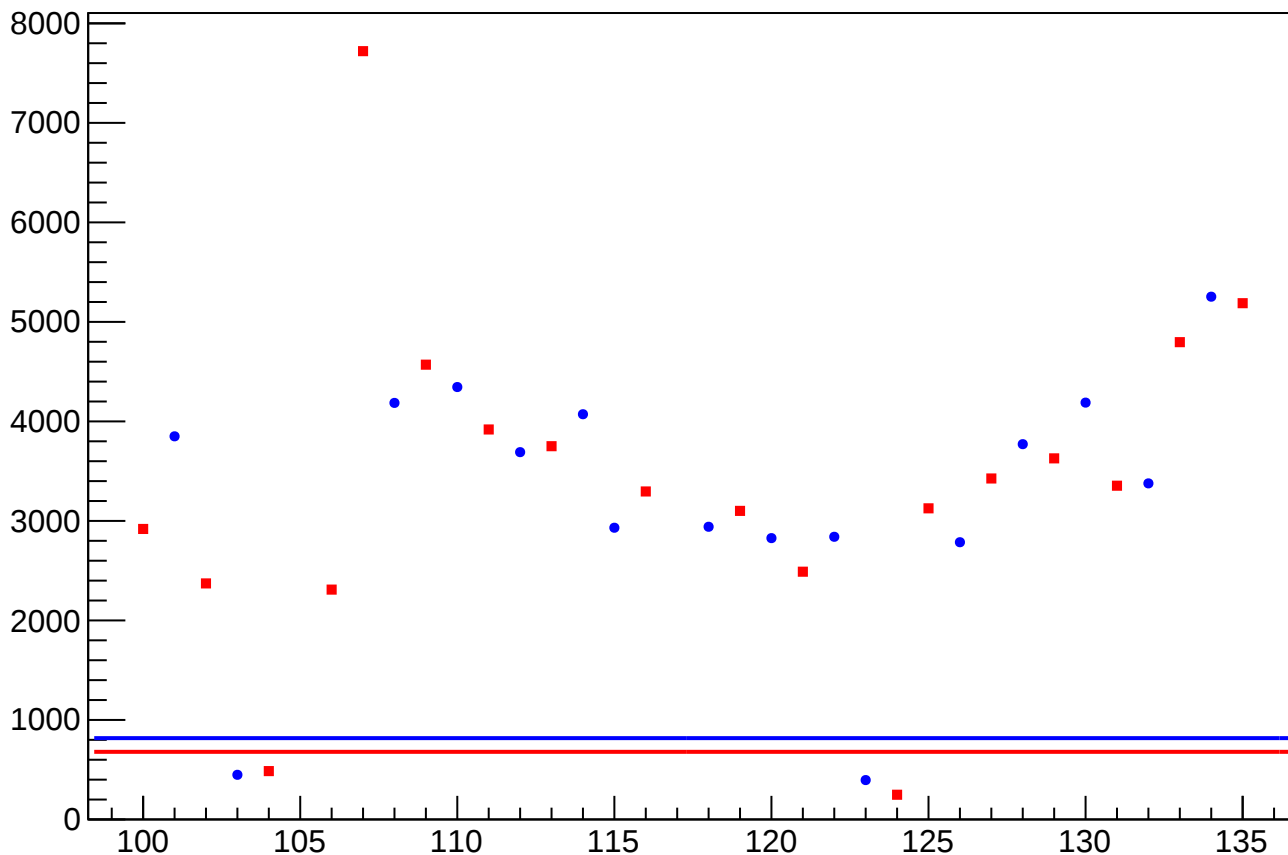
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 42.287+/-343.204 χ^2/NDF : 35.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_correction_rms vs Slug



Right In: 817.212+/-0.379 χ^2/NDF : 7000589.2/15

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

Right Out: 679.551+/-0.316 χ^2/NDF : 9174875.3/17

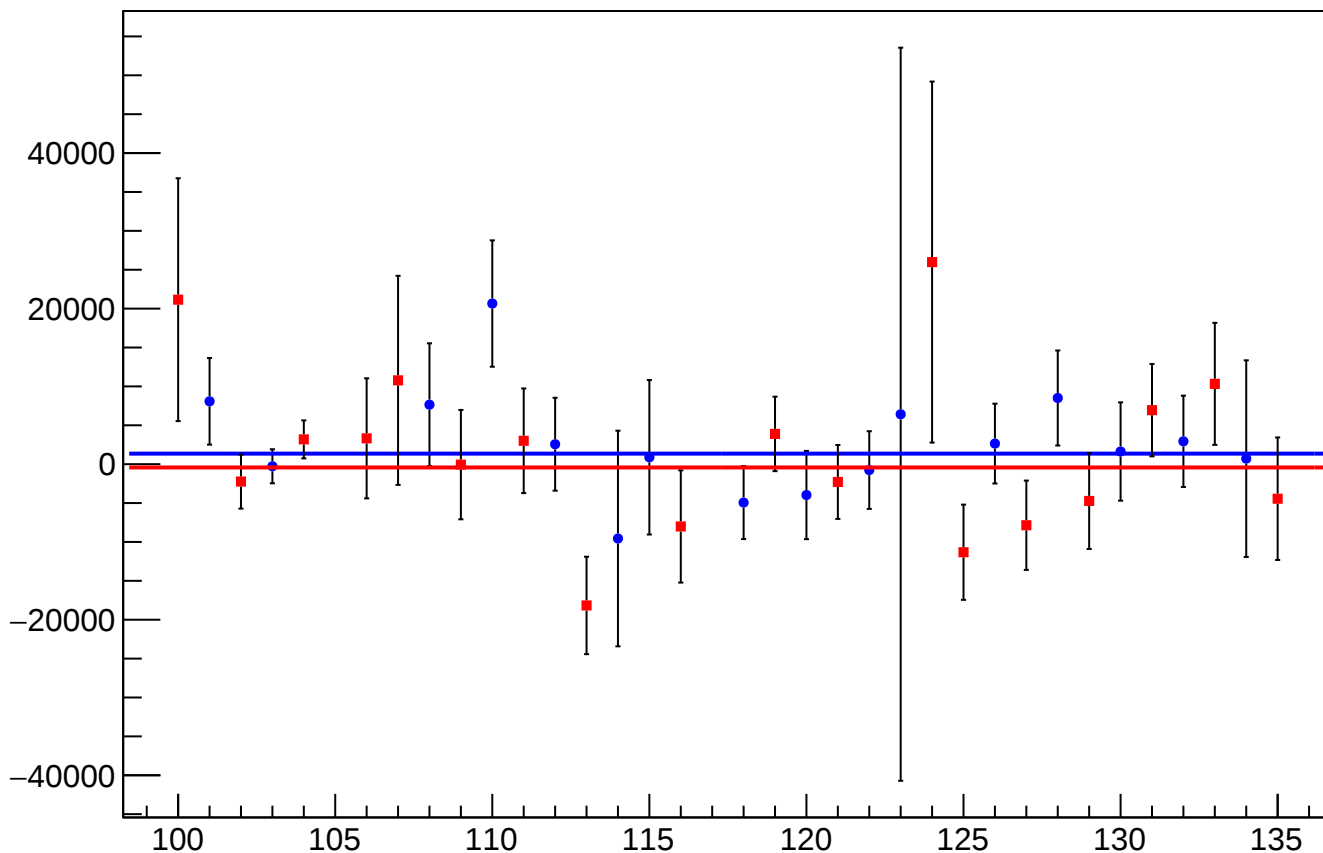
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 736.035+/-0.243 χ^2/NDF : 16253318.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_mean vs Slug



Right In: 1355.560+/-1339.058 χ^2/NDF : 13.3/15

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

Right Out: -423.258+/-1293.397 χ^2/NDF : 26.0/17

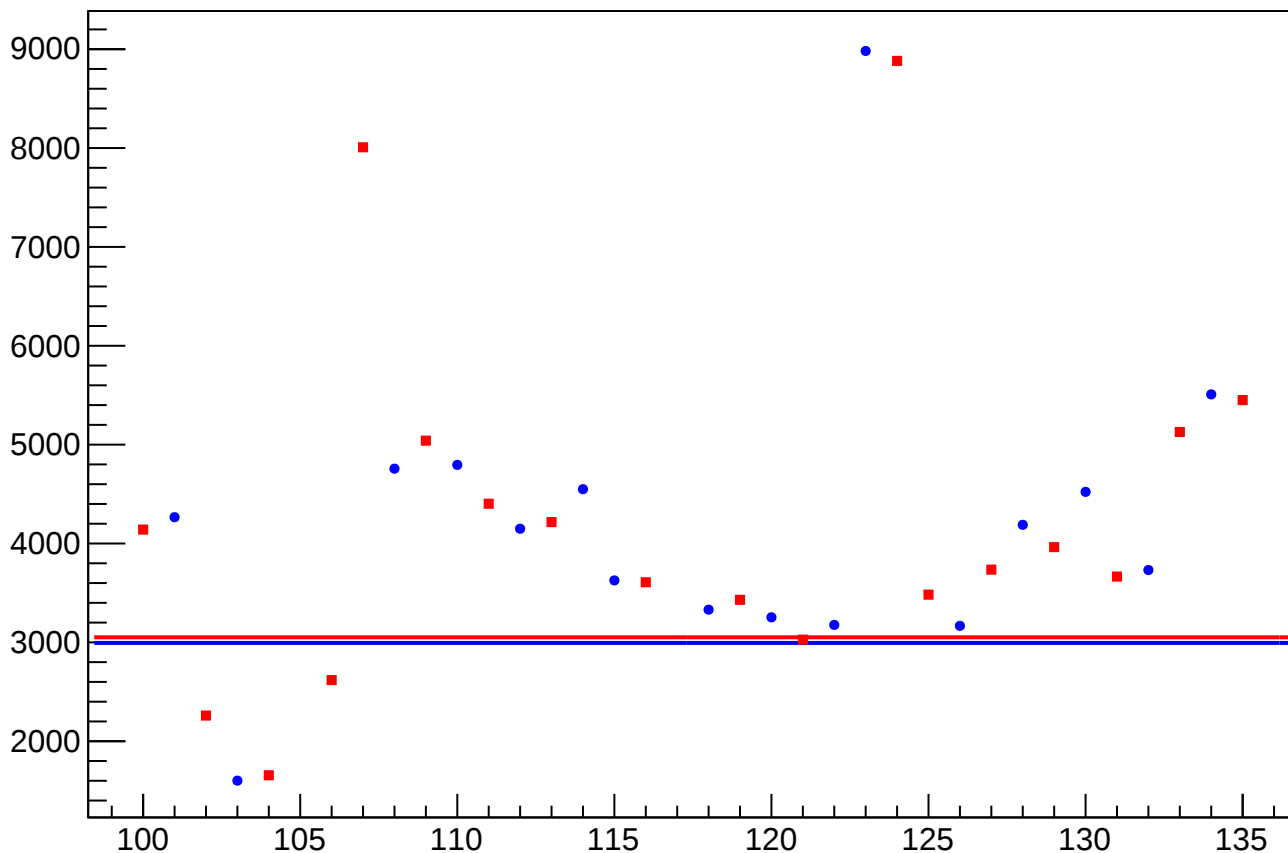
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 435.305+/-930.294 χ^2/NDF : 40.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_rms vs Slug



Right In: 2994.262+/-0.947 χ^2/NDF : 1576552.2/15

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

Right Out: 3051.297+/-0.901 χ^2/NDF : 1941904.3/17

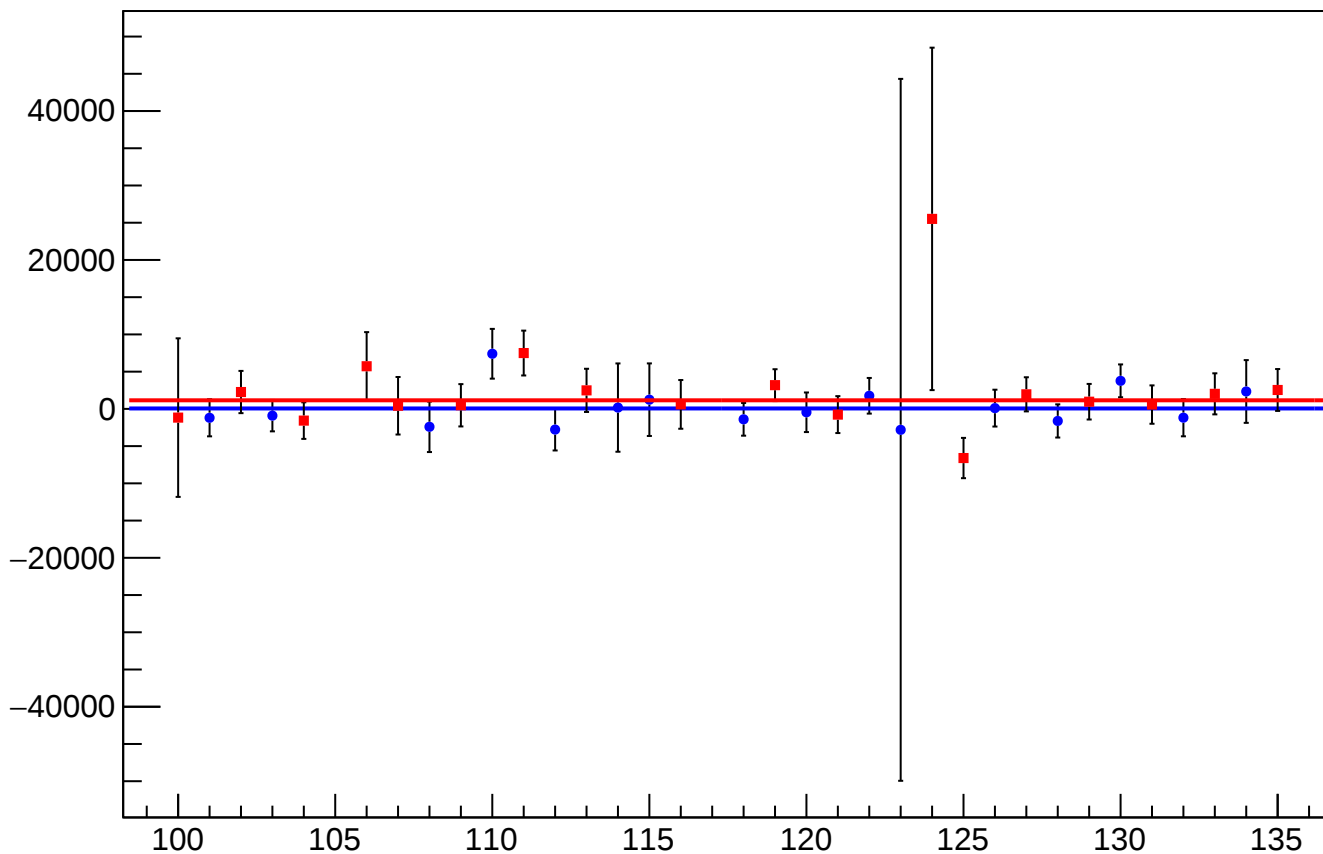
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3024.188+/-0.653 χ^2/NDF : 3520360.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_mean vs Slug



Right In: 56.708+/-694.983 χ^2/NDF : 11.8/15

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

Right Out: 1152.508+/-681.317 χ^2/NDF : 18.6/17

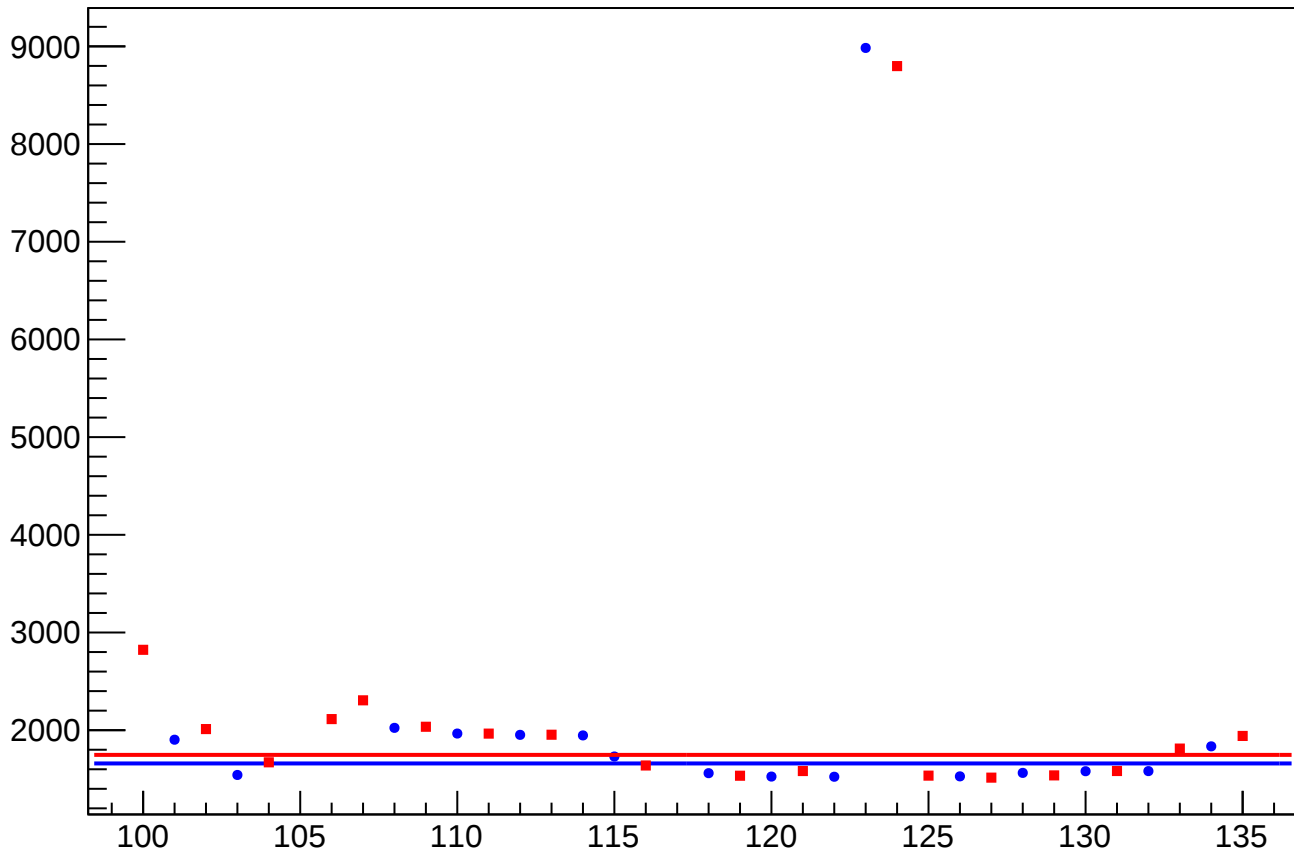
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 615.487+/-486.523 χ^2/NDF : 31.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_rms vs Slug



Right In: 1659.601 $\pm$ 0.491 χ^2 /NDF: 173502.5/15

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

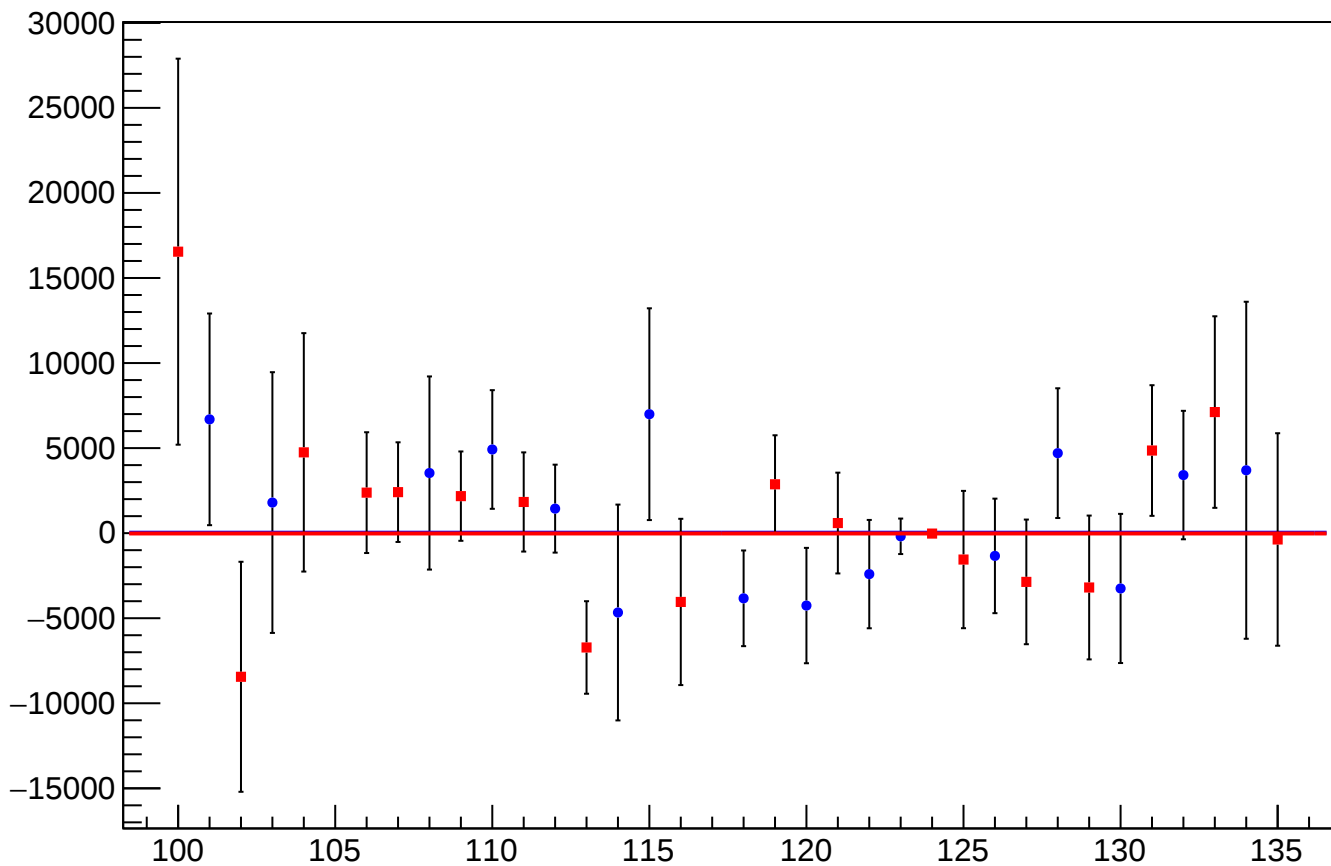
Right Out: 1747.253 $\pm$ 0.481 χ^2 /NDF: 424349.4/17

All: 1704.396 $\pm$ 0.344 χ^2 /NDF: 614110.2/33

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

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

asym_atl_dd_correction_mean vs Slug



Right In: 26.254+/-729.820 χ^2/NDF : 12.9/15

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

Right Out: -18.462+/-114.137 χ^2/NDF : 18.7/17

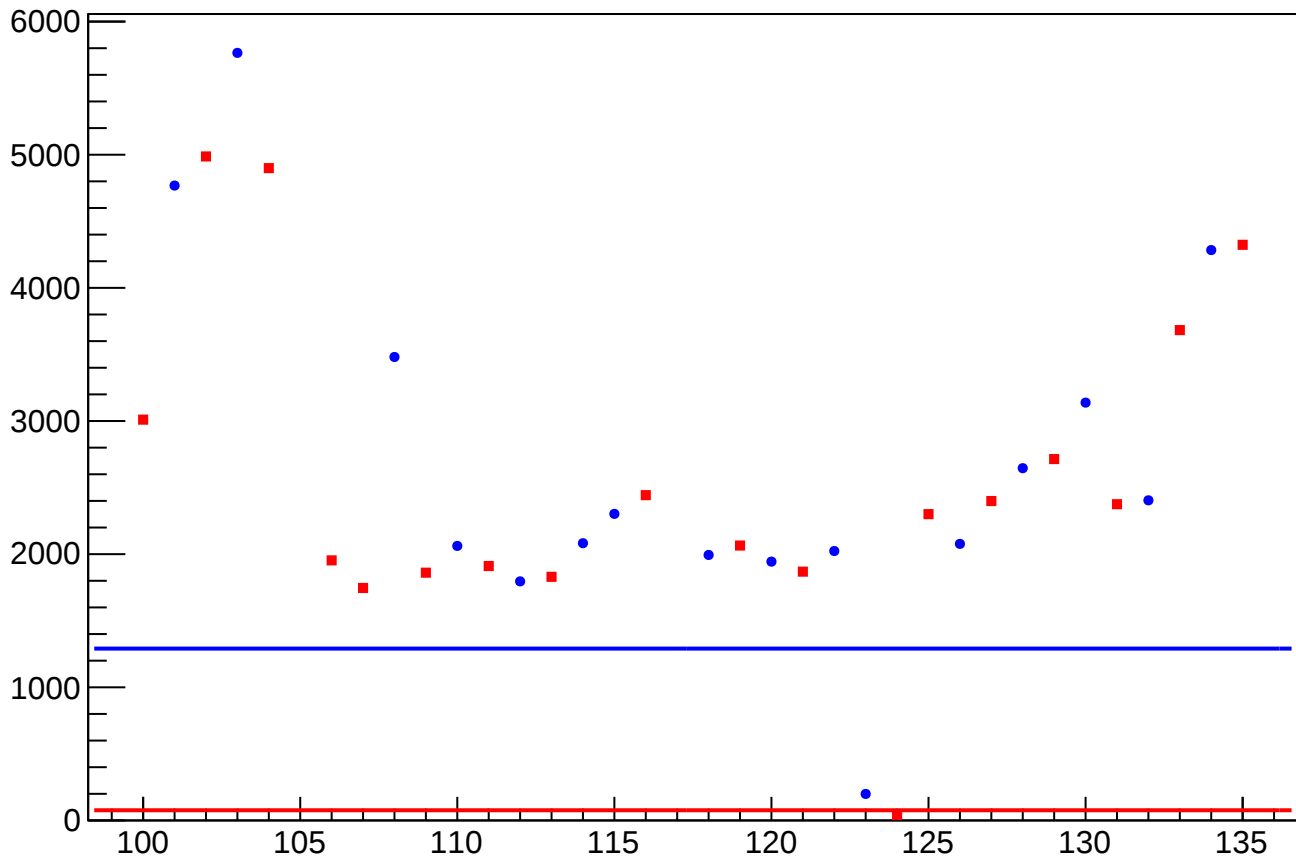
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.394+/-112.766 χ^2/NDF : 31.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_correction_rms vs Slug



Right In: 1290.818+/-0.516 χ^2/NDF : 5432709.1/15

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

Right Out: 76.579+/-0.081 χ^2/NDF : 12883010.3/17

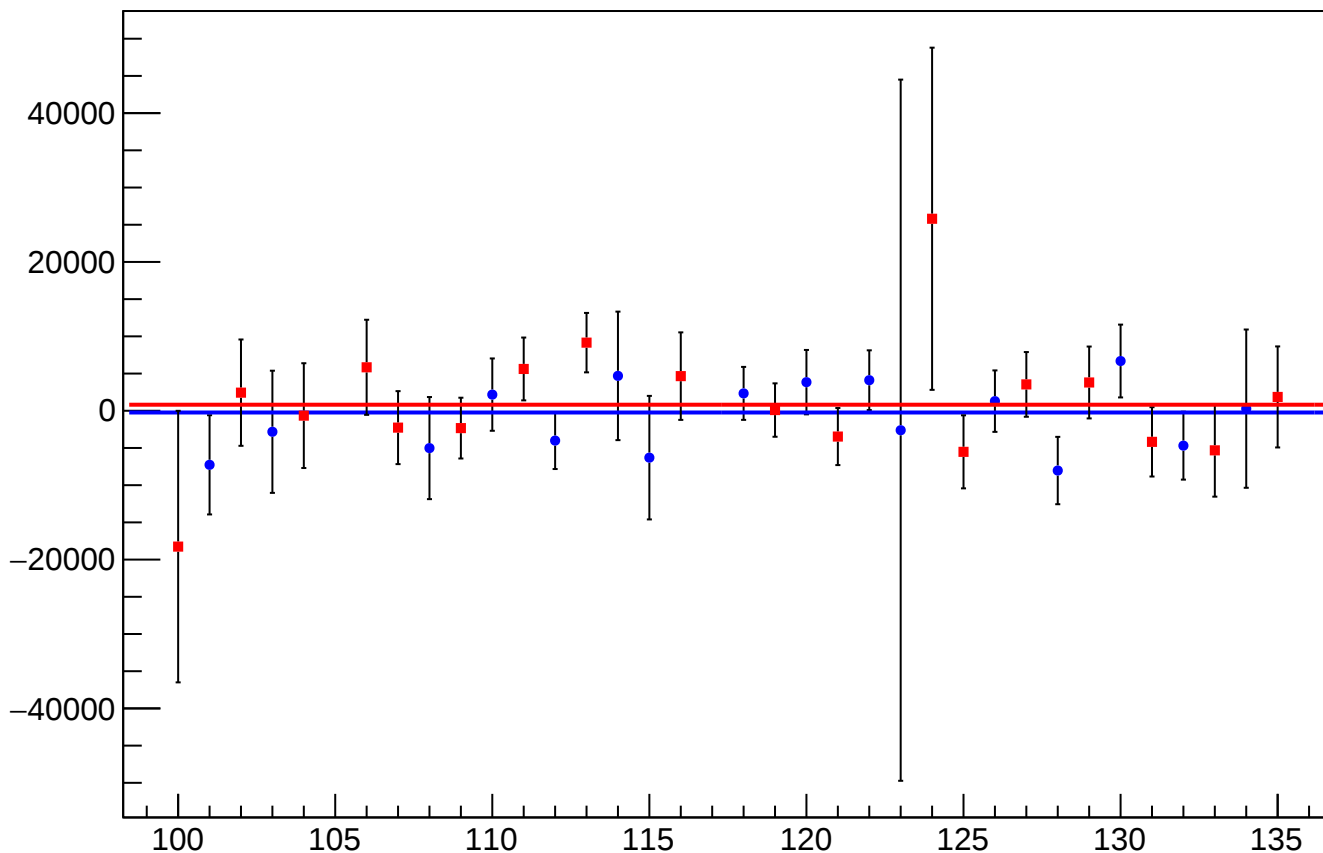
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 105.568+/-0.080 χ^2/NDF : 23719693.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_mean vs Slug



Right In: -231.959 ± 1292.864 χ^2/NDF : 12.4/15

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

Right Out: 813.319 ± 1199.562 χ^2/NDF : 15.9/17

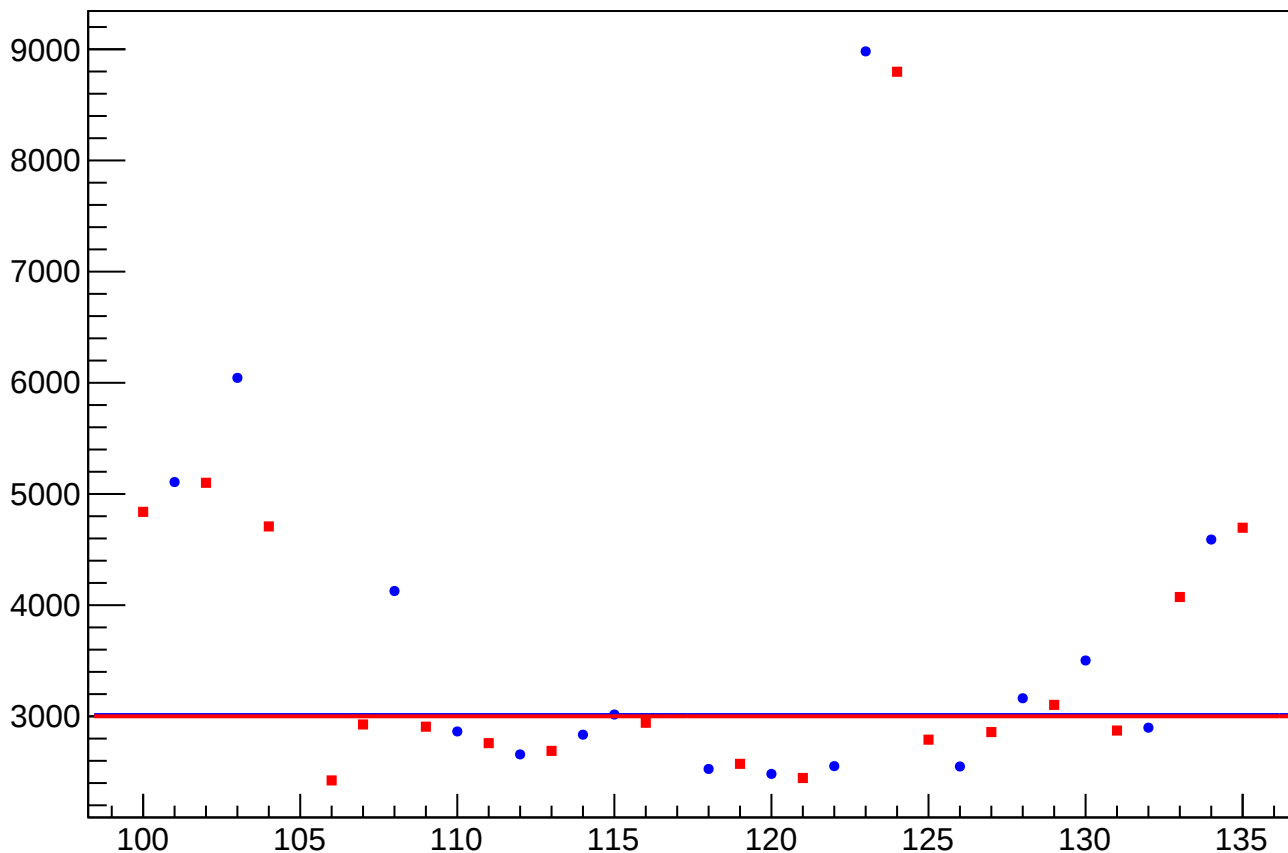
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 329.754 ± 879.355 χ^2/NDF : 28.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_dd_rms vs Slug



Right In: 3011.653+/-0.914 χ^2/NDF : 761478.0/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

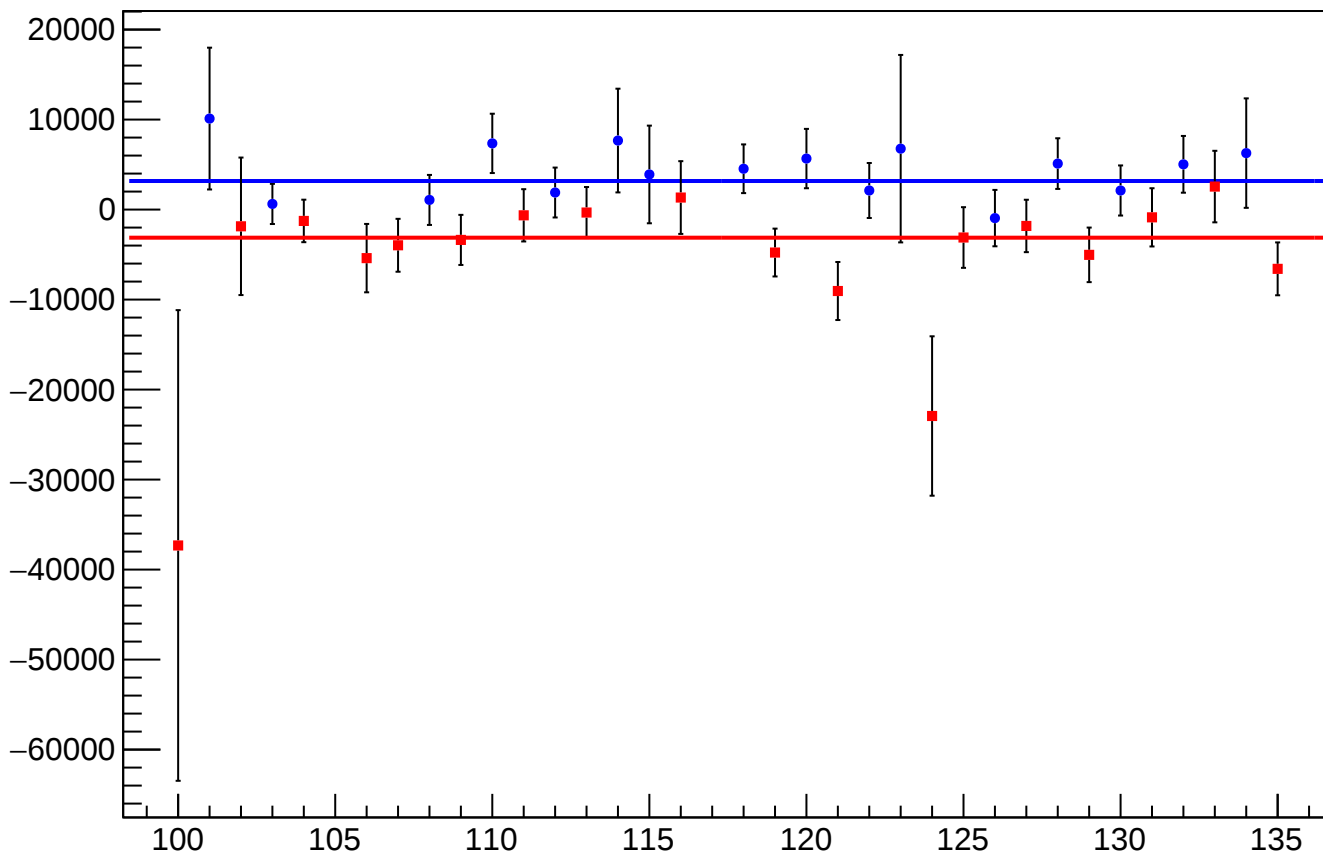
Right Out: 3000.582+/-0.838 χ^2/NDF : 749257.0/17

All: 3005.634+/-0.618 χ^2/NDF : 1510814.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atr_avg_mean vs Slug



Right In: 3174.354+/-826.898 χ^2/NDF : 9.1/15

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

Right Out: -3123.319+/-776.933 χ^2/NDF : 19.0/17

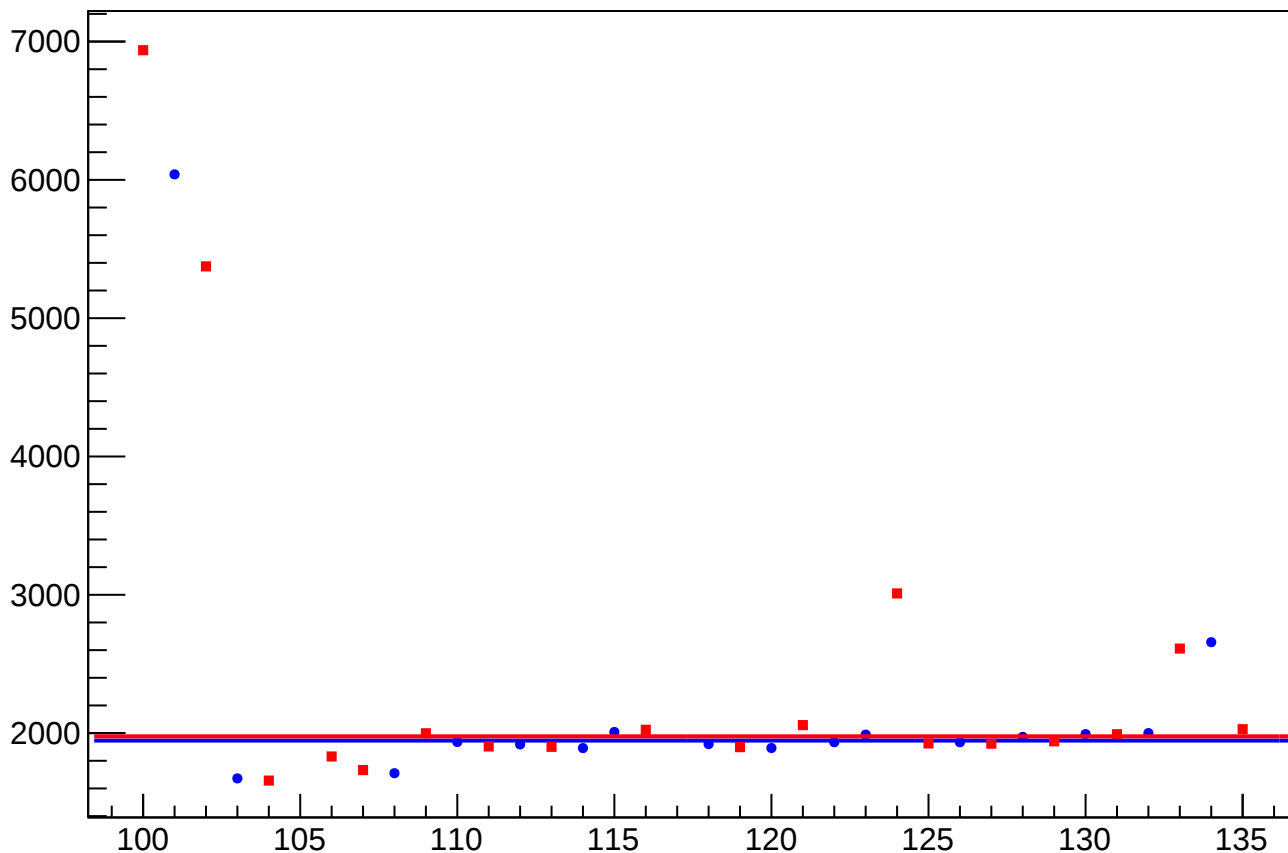
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -170.485+/-566.215 χ^2/NDF : 58.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_avg_rms vs Slug



Right In: 1946.086+/-0.585 χ^2/NDF : 614679.2/15

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

Right Out: 1976.828+/-0.549 χ^2/NDF : 607703.7/17

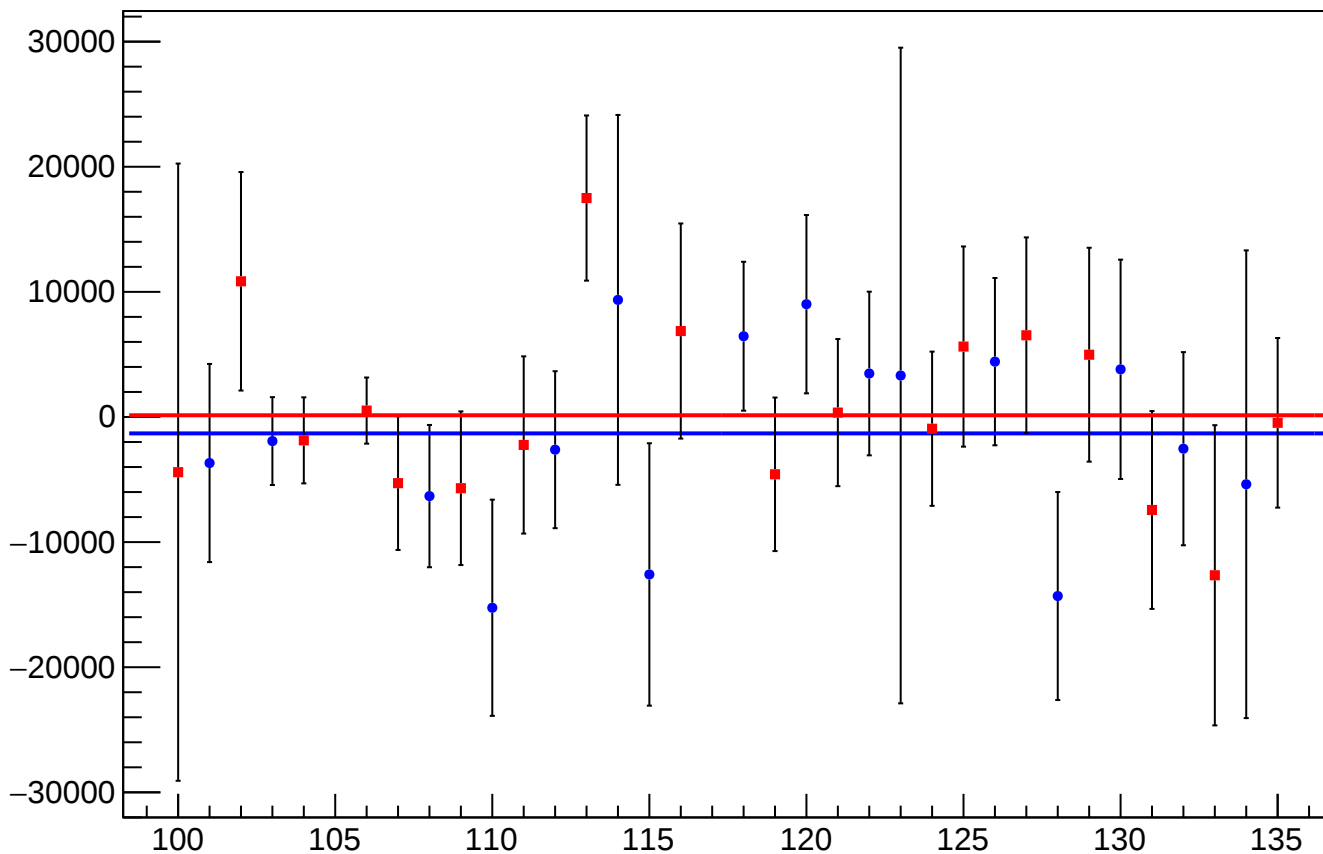
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1962.423+/-0.400 χ^2/NDF : 1223852.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_correction_mean vs Slug



Right In: -1311.739 $\pm$ 1760.455 χ^2 /NDF: 13.2/15

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

Right Out: 137.804 $\pm$ 1370.164 χ^2 /NDF: 15.6/17

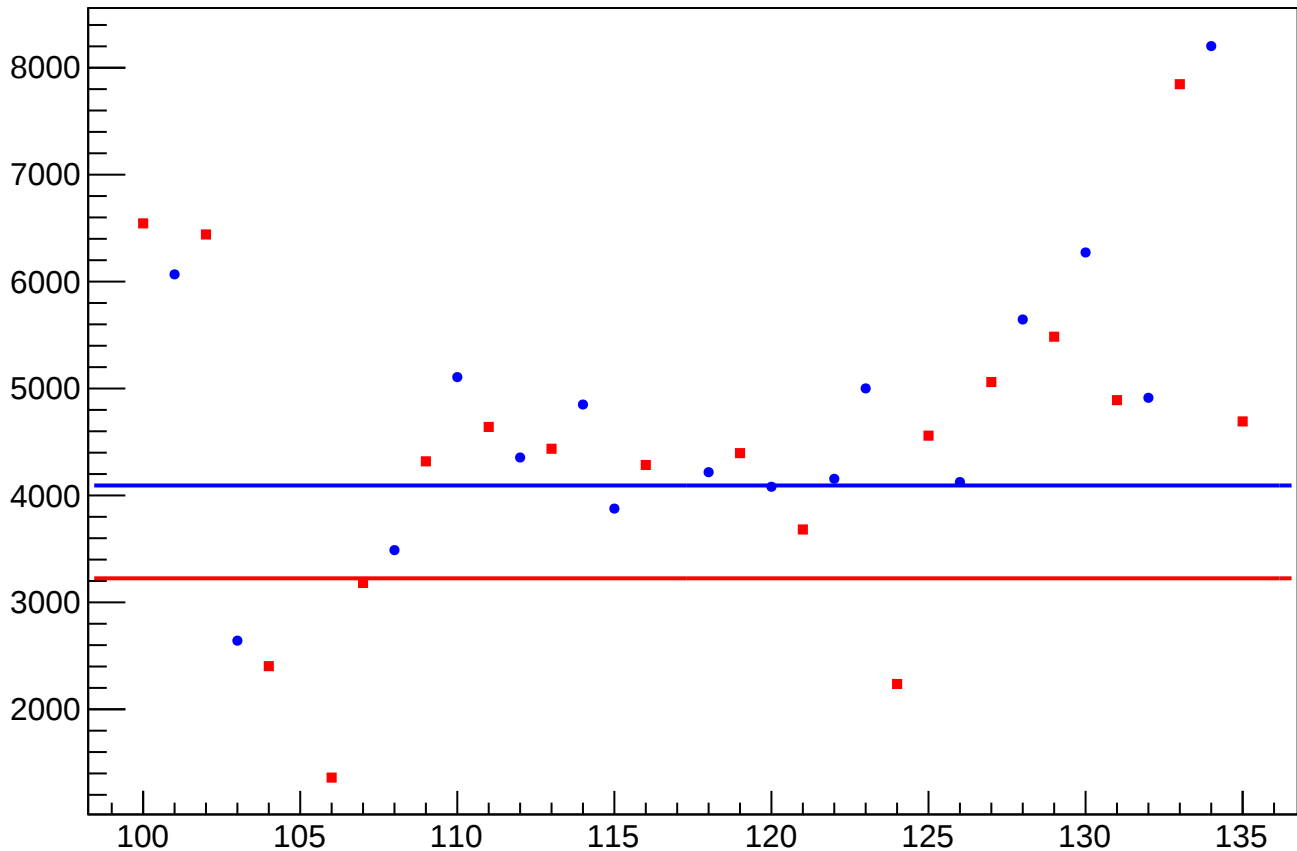
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -409.020 $\pm$ 1081.268 χ^2 /NDF: 29.2/33

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

asym_atr_avg_correction_rms vs Slug



Right In: 4093.155+/-1.245 χ^2/NDF : 841514.5/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

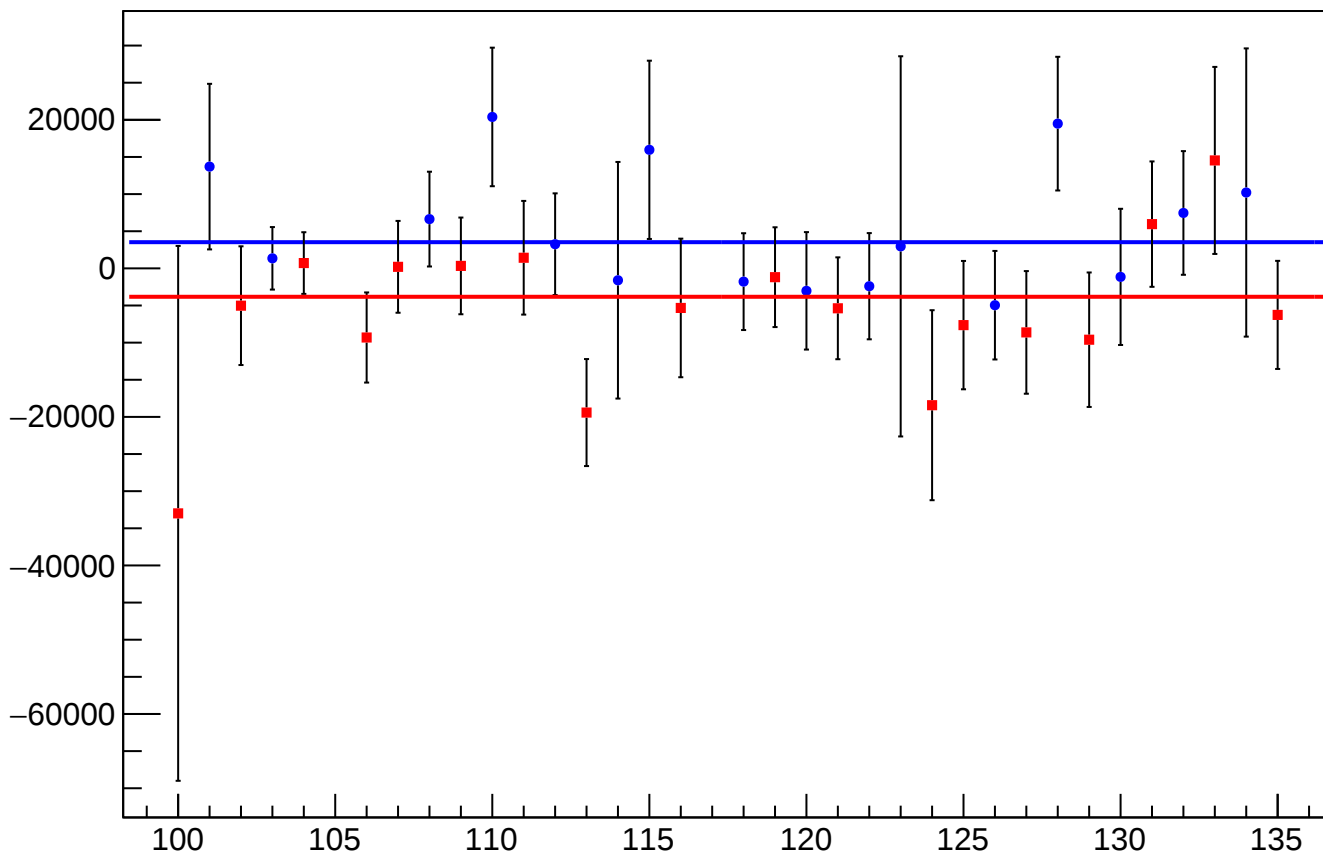
Right Out: 3224.885+/-0.969 χ^2/NDF : 2578600.5/17

All: 3552.430+/-0.765 χ^2/NDF : 3723093.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr_avg_mean vs Slug



Right In: 3526.275+/-1986.326 χ^2/NDF : 12.9/15

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

Right Out: -3824.966+/-1745.506 χ^2/NDF : 14.7/17

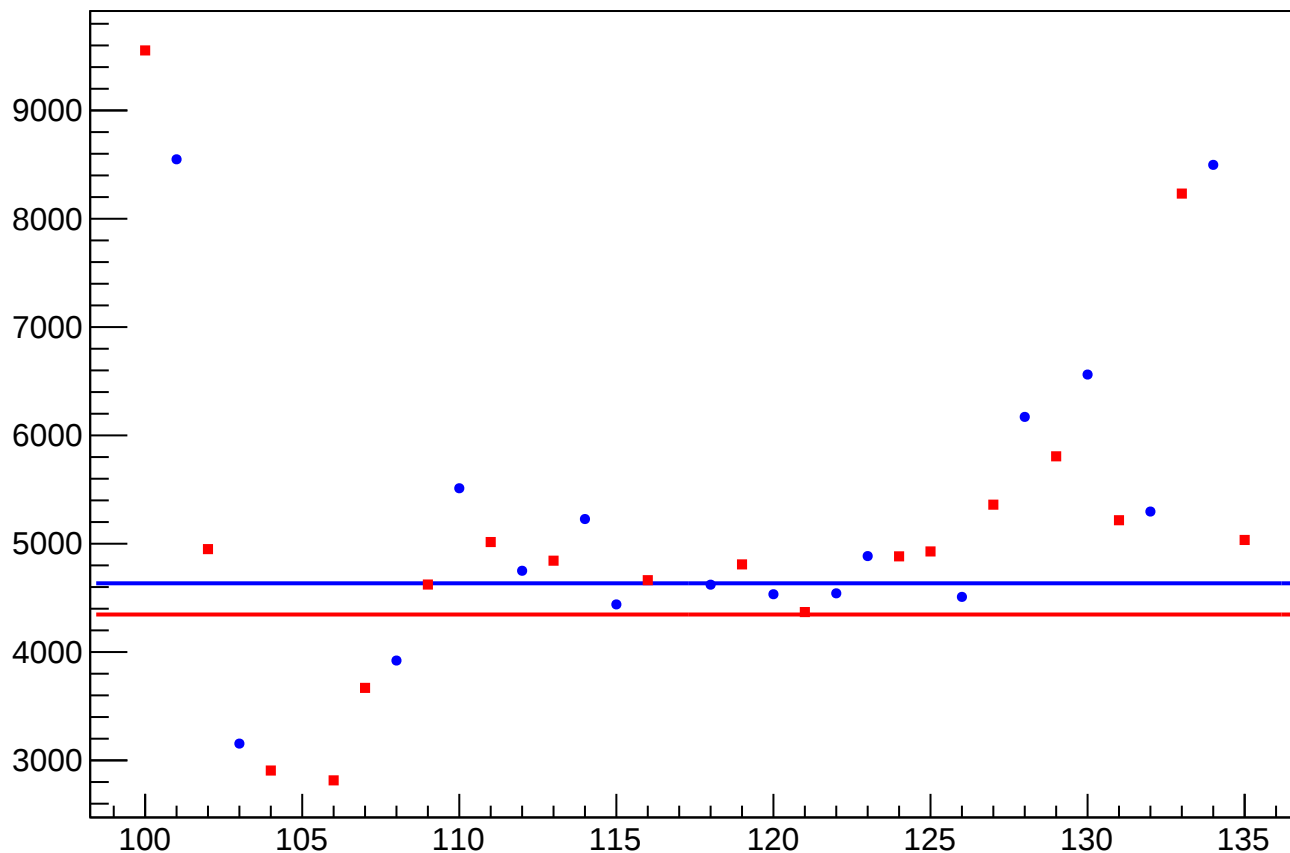
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -621.764+/-1311.180 χ^2/NDF : 35.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_avg_rms vs Slug



Right In: 4634.597+/-1.405 χ^2/NDF : 780428.0/15

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

Right Out: 4346.487+/-1.227 χ^2/NDF : 828307.5/17

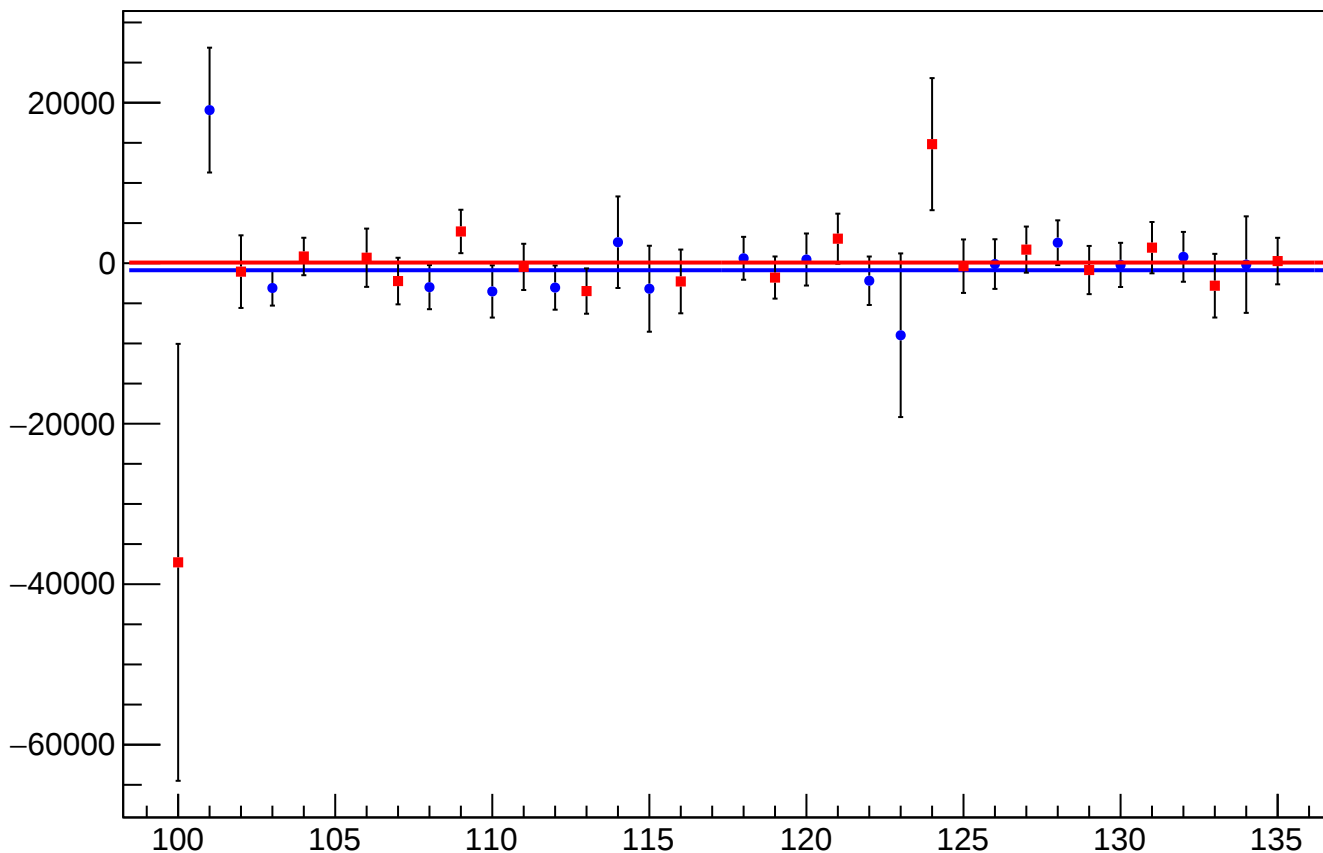
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4471.188+/-0.924 χ^2/NDF : 1632600.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_mean vs Slug



Right In: -876.281 ± 816.730 χ^2/NDF : 13.3/15

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

Right Out: 80.848 ± 758.225 χ^2/NDF : 12.7/17

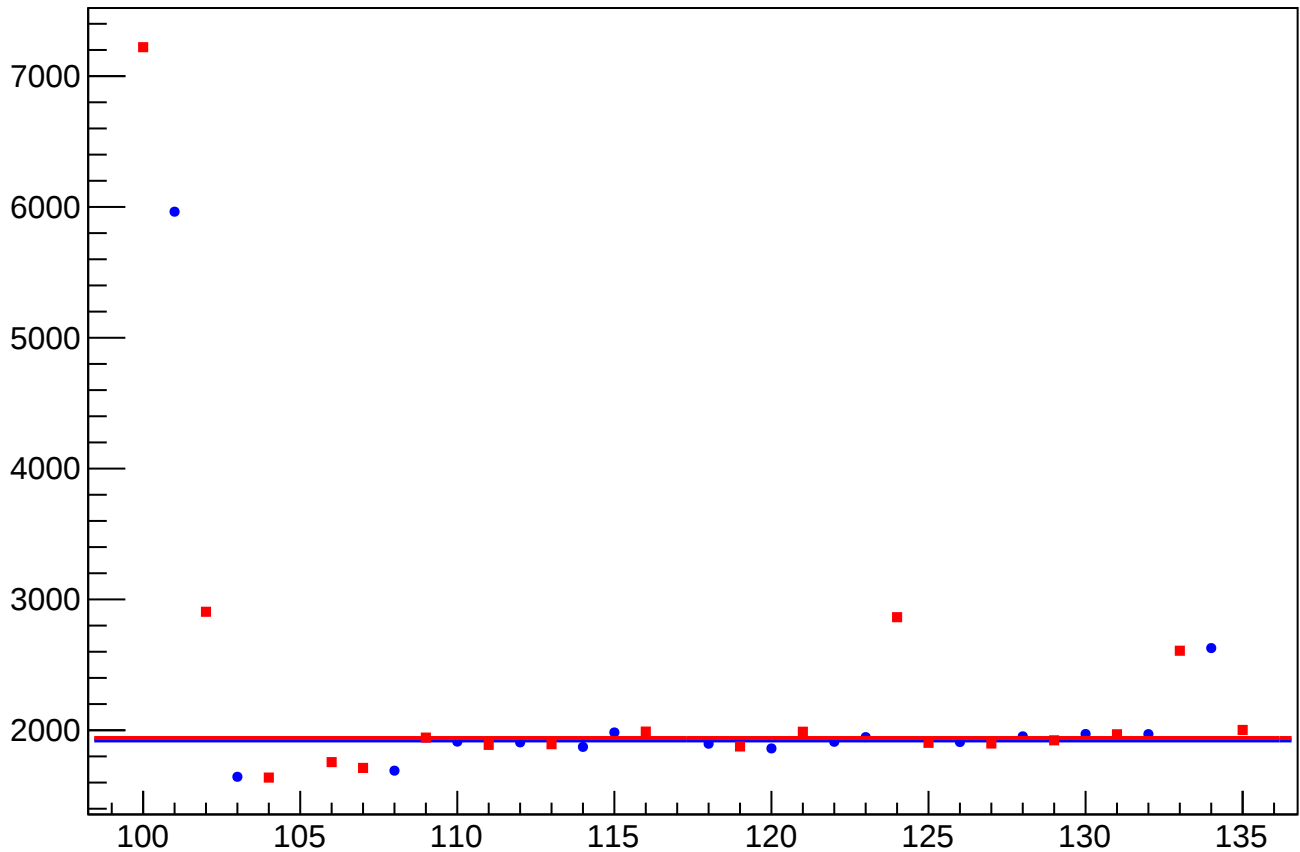
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -362.211 ± 555.679 χ^2/NDF : 26.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atr_dd_rms vs Slug



Right In: 1921.962 $\pm$ 0.578 χ^2 /NDF: 616544.2/15

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

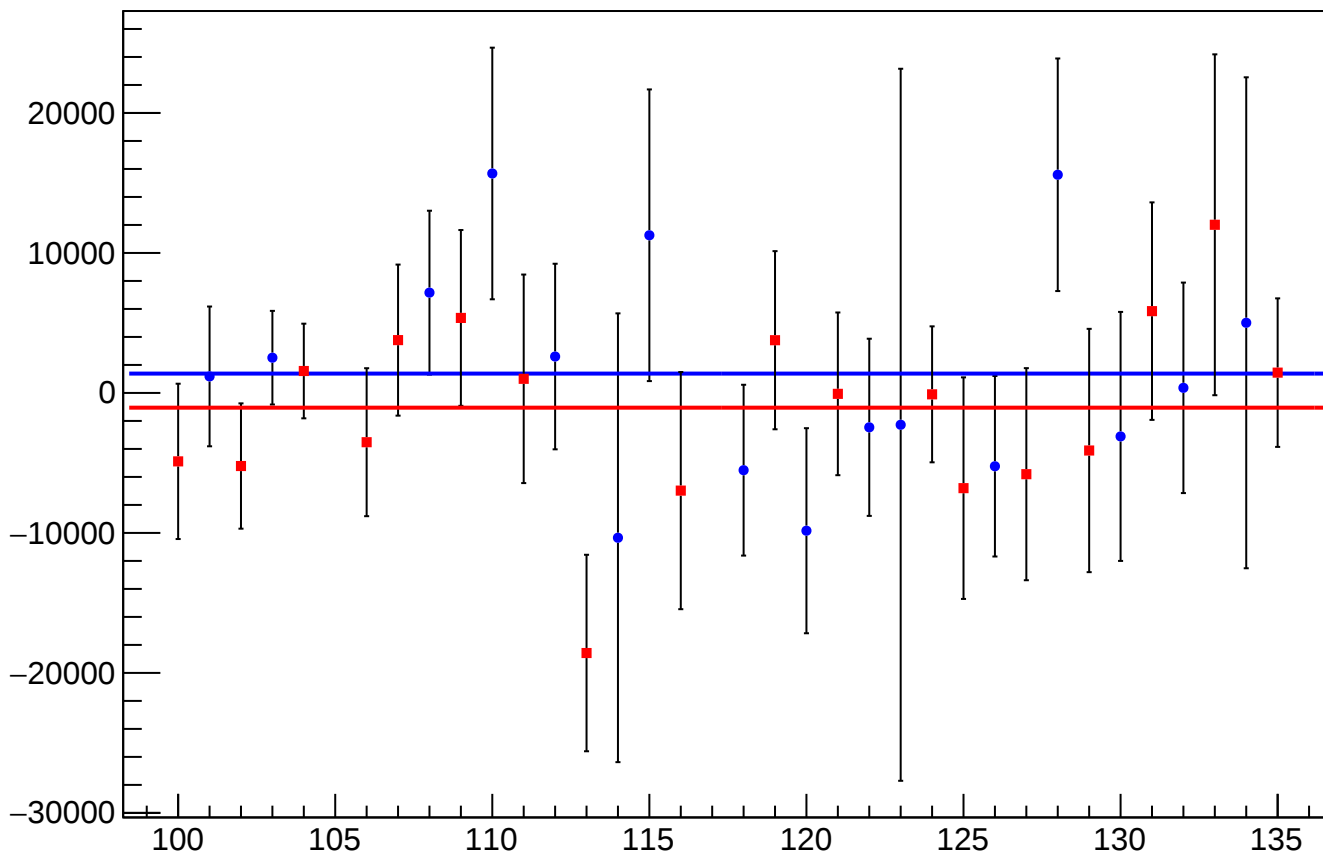
Right Out: 1940.481 $\pm$ 0.536 χ^2 /NDF: 304289.6/17

All: 1931.916 $\pm$ 0.393 χ^2 /NDF: 921386.5/33

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

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

asym_atr_dd_correction_mean vs Slug



Right In: 1382.232 $\pm$ 1687.642 χ^2 /NDF: 13.4/15

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

Right Out: -1052.318 $\pm$ 1386.960 χ^2 /NDF: 14.7/17

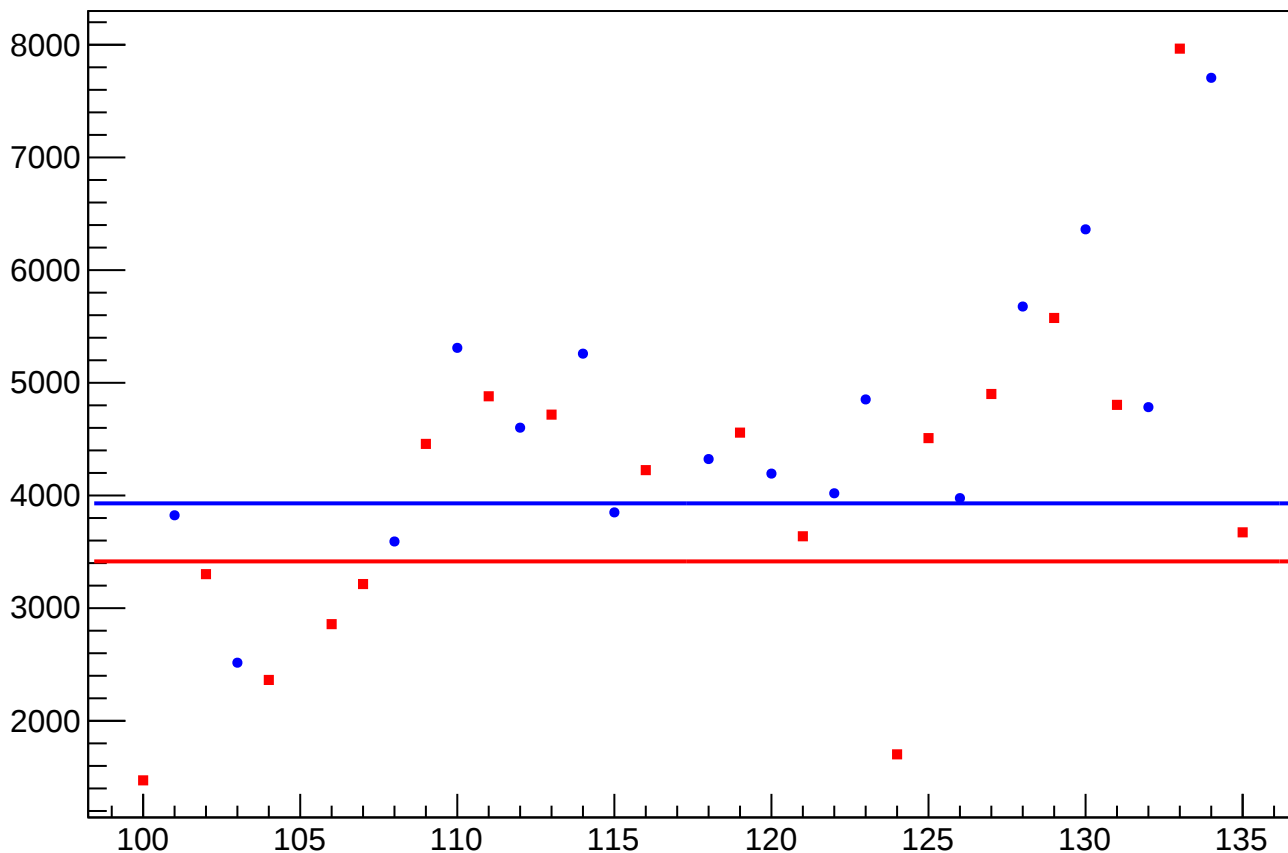
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -70.875 $\pm$ 1071.528 χ^2 /NDF: 29.3/33

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

asym_atr_dd_correction_rms vs Slug



Right In: 3930.093+/-1.193 χ^2/NDF : 817149.3/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

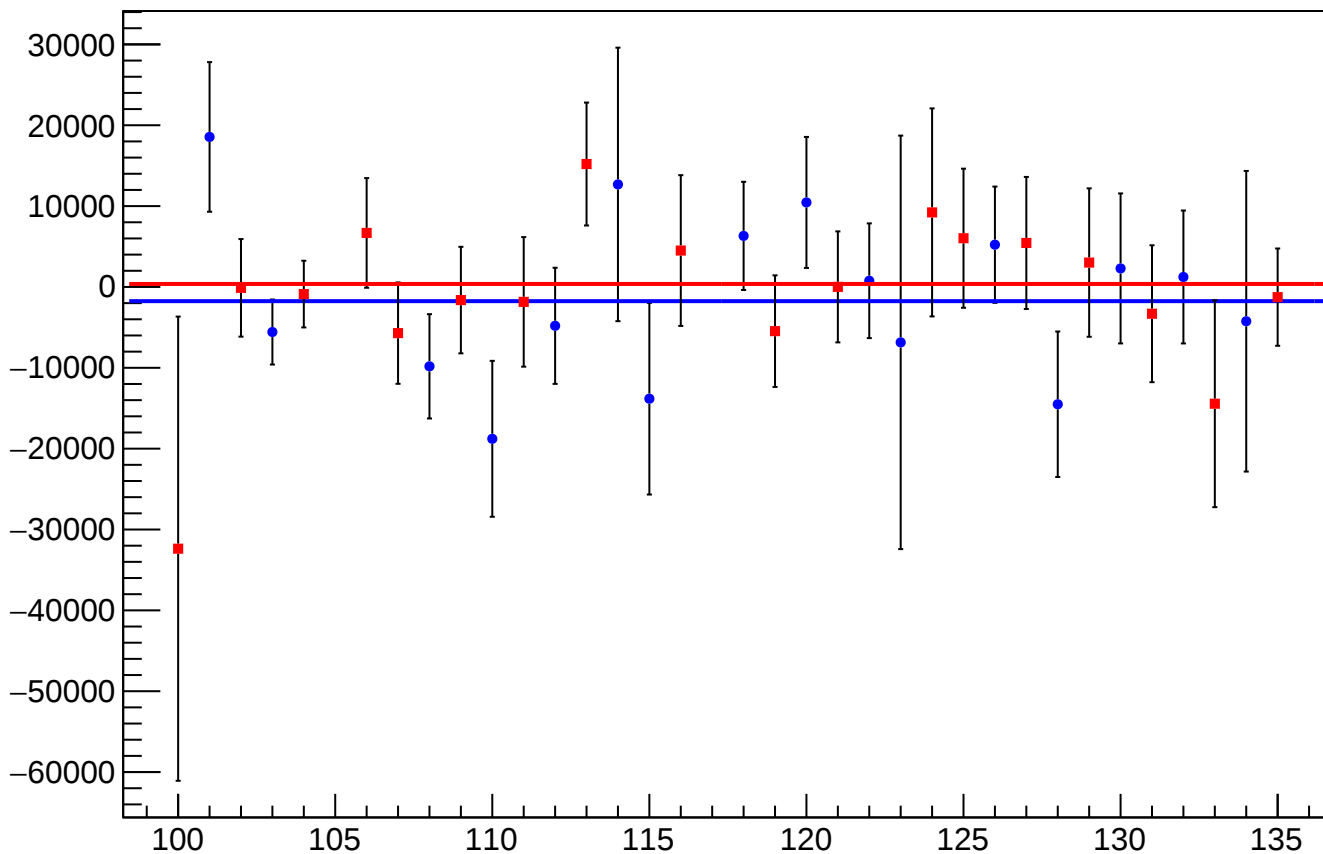
Right Out: 3415.008+/-0.981 χ^2/NDF : 1587949.8/17

All: 3622.655+/-0.758 χ^2/NDF : 2516299.3/33

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

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr_dd_mean vs Slug



Right In: -1756.290+/-1967.440 χ^2 /NDF: 19.5/15

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

Right Out: 370.166+/-1718.947 χ^2 /NDF: 11.1/17

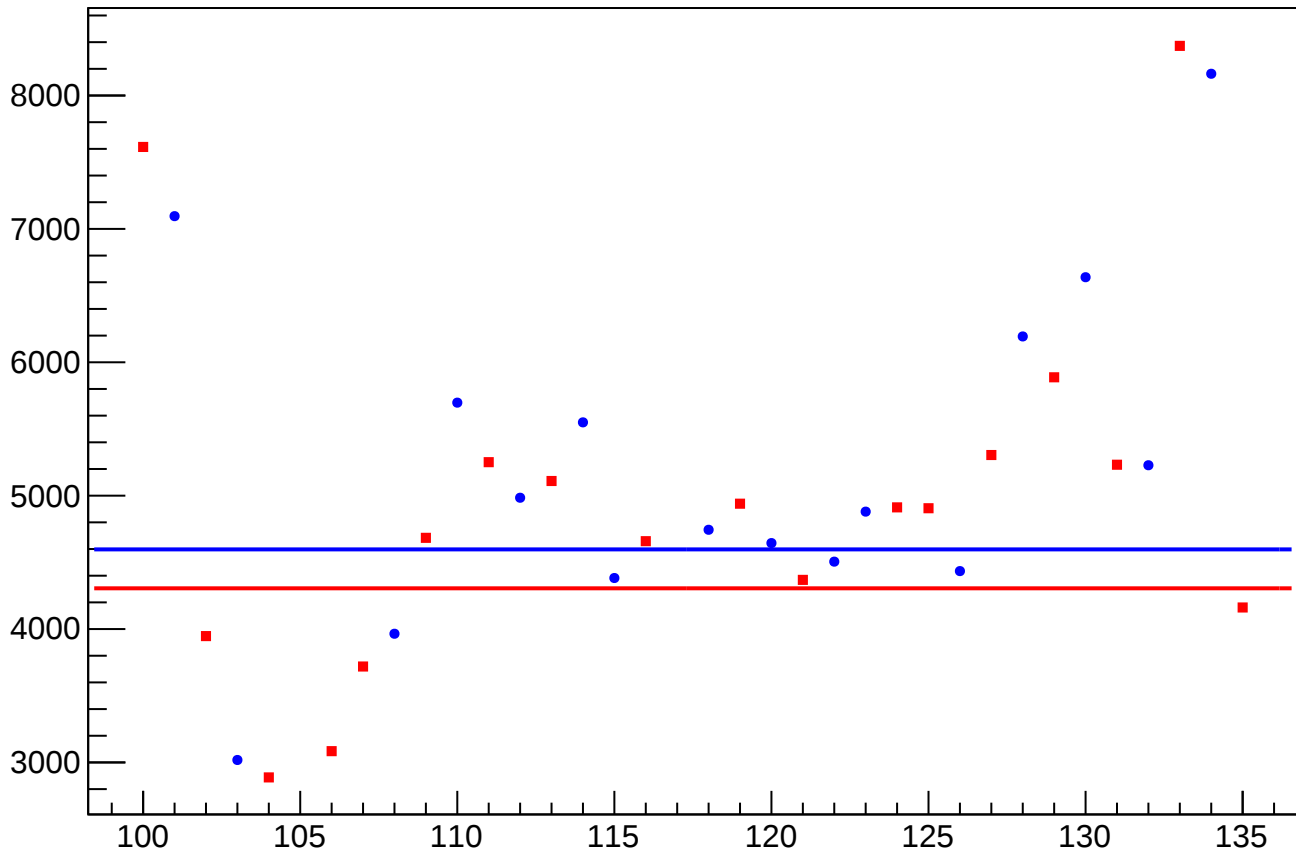
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -550.370+/-1294.475 χ^2 /NDF: 31.3/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atr_dd_rms vs Slug



Right In: 4597.218+/-1.391 χ^2 /NDF: 760162.8/15

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

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

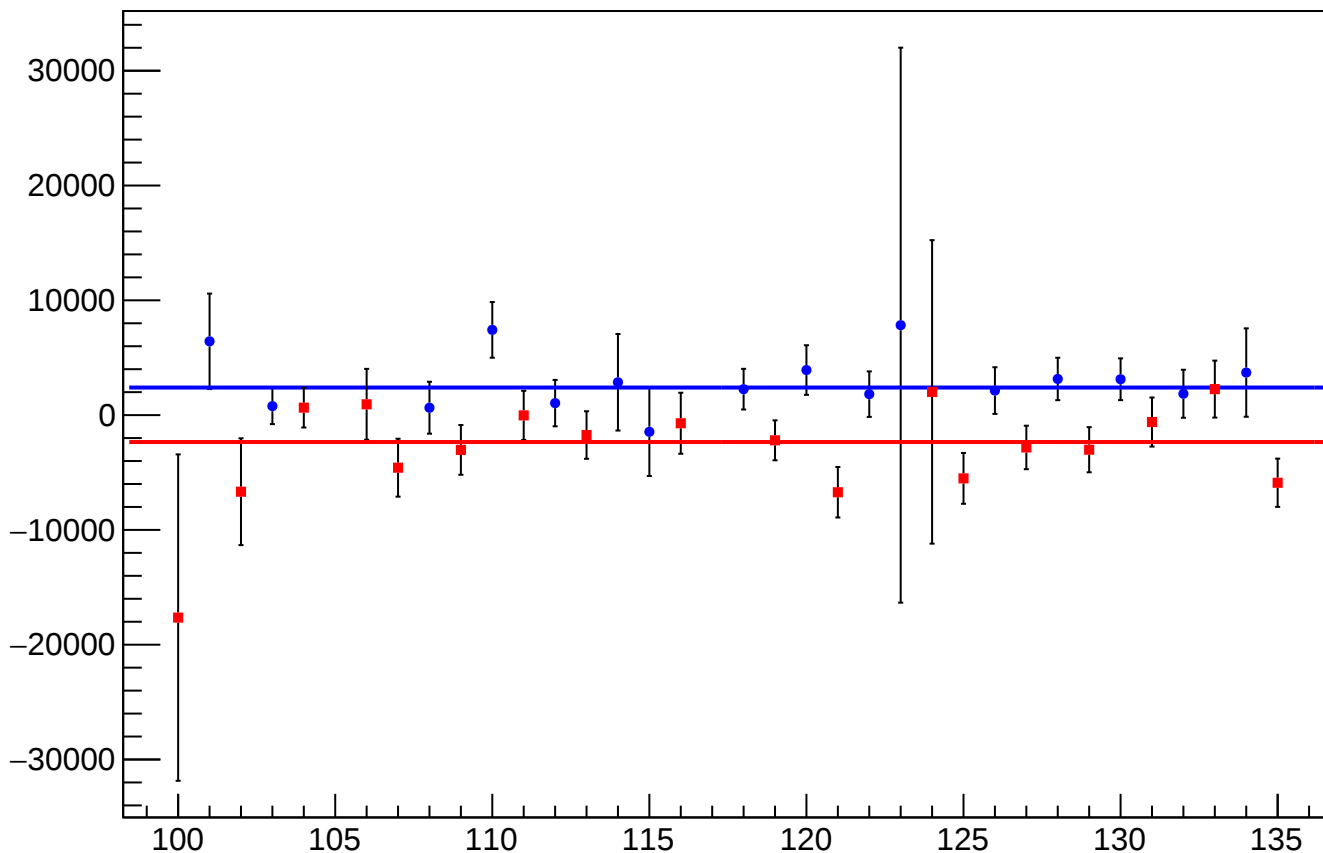
Right Out: 4305.417+/-1.209 χ^2 /NDF: 771545.8/17

All: 4430.913+/-0.912 χ^2 /NDF: 1556782.3/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

dit_asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2402.108+/-565.993 χ^2/NDF : 9.5/15

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

Right Out: -2344.661+/-546.822 χ^2/NDF : 21.9/17

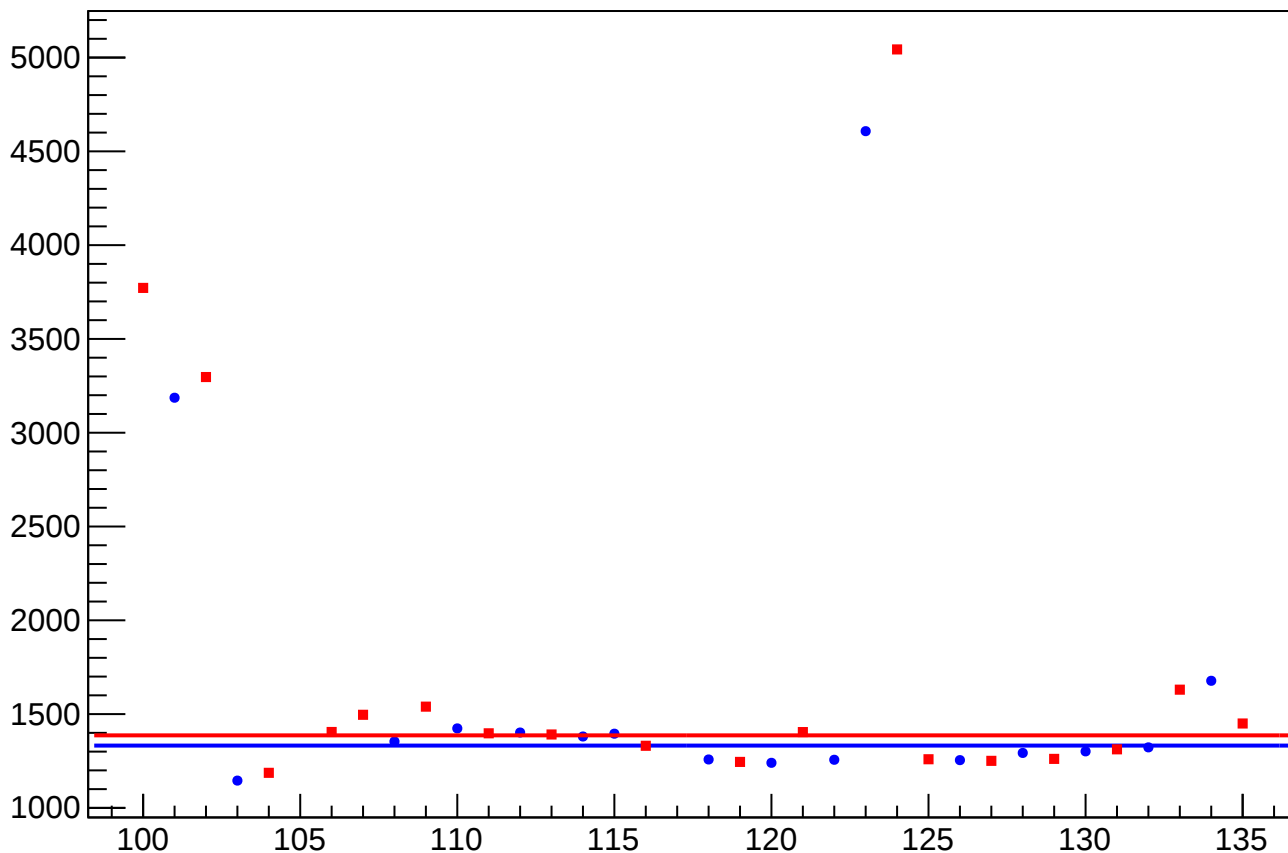
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.026+/-393.264 χ^2/NDF : 67.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 1332.163+/-0.400 χ^2/NDF : 499835.0/15

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

Right Out: 1386.657+/-0.386 χ^2/NDF : 650077.4/17

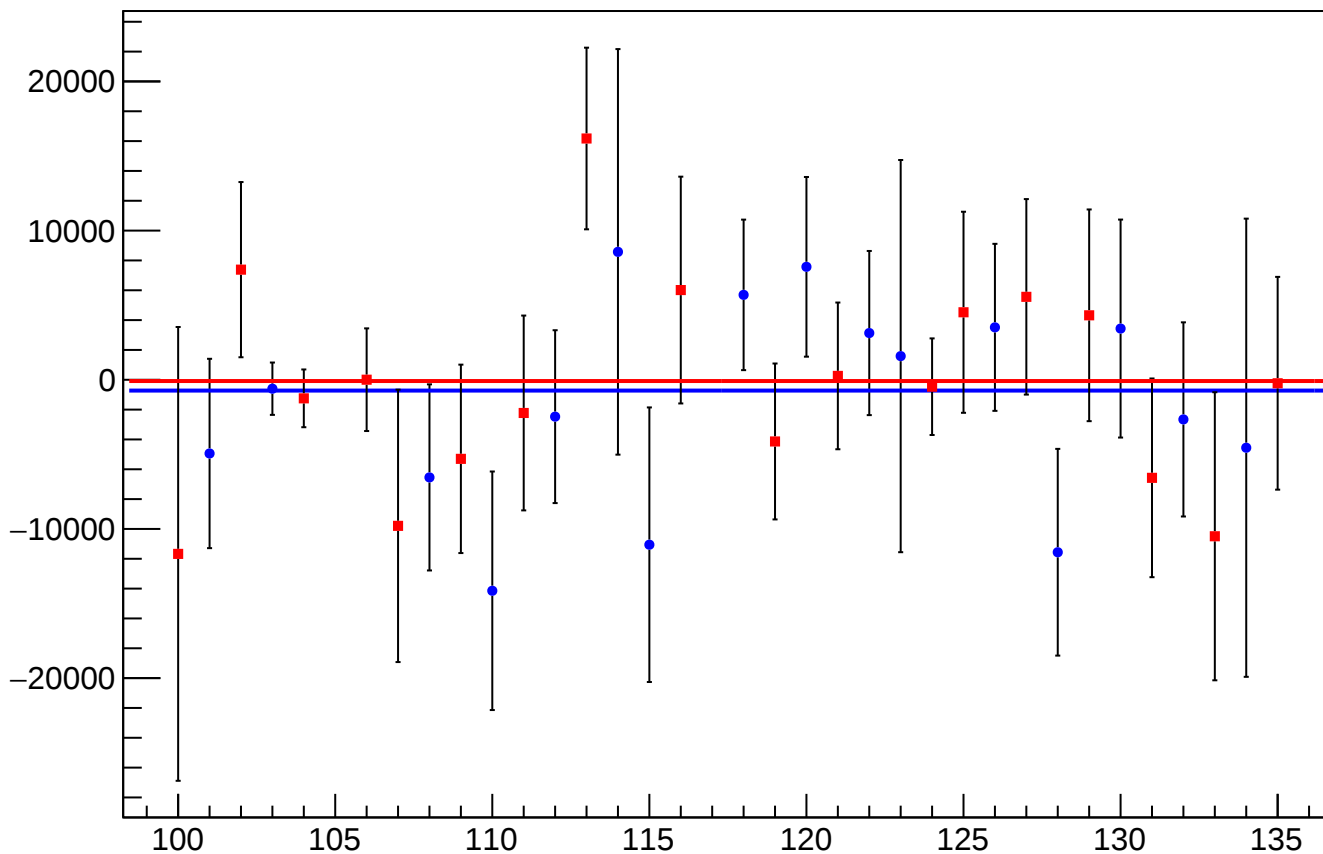
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1360.361+/-0.278 χ^2/NDF : 1159506.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_mean vs Slug



Right In: -724.239+/-1247.000 χ^2/NDF : 13.5/15

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

Right Out: -84.230+/-1131.636 χ^2/NDF : 16.6/17

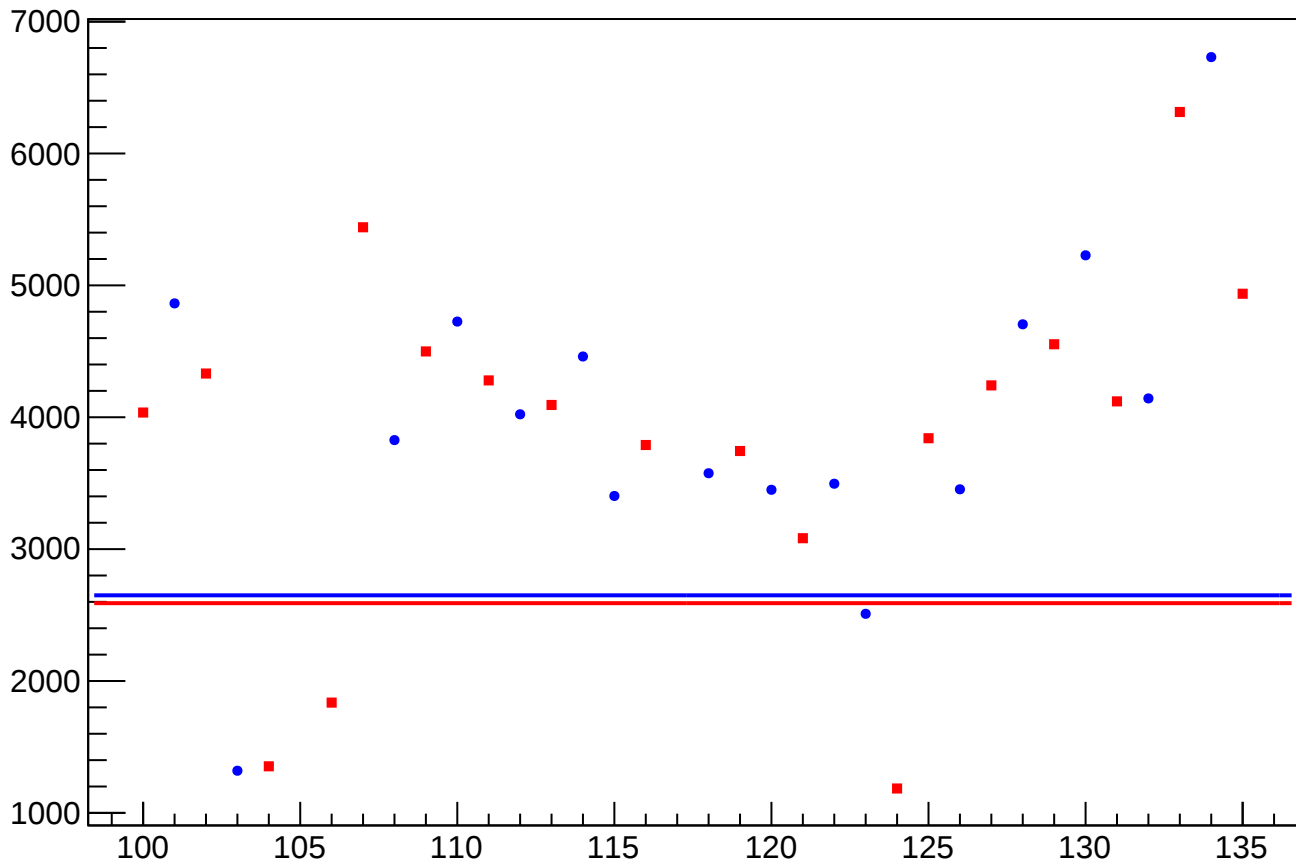
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -373.267+/-838.012 χ^2/NDF : 30.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_avg_correction_rms vs Slug



Right In: 2649.728+/-0.882 χ^2/NDF : 2622938.5/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

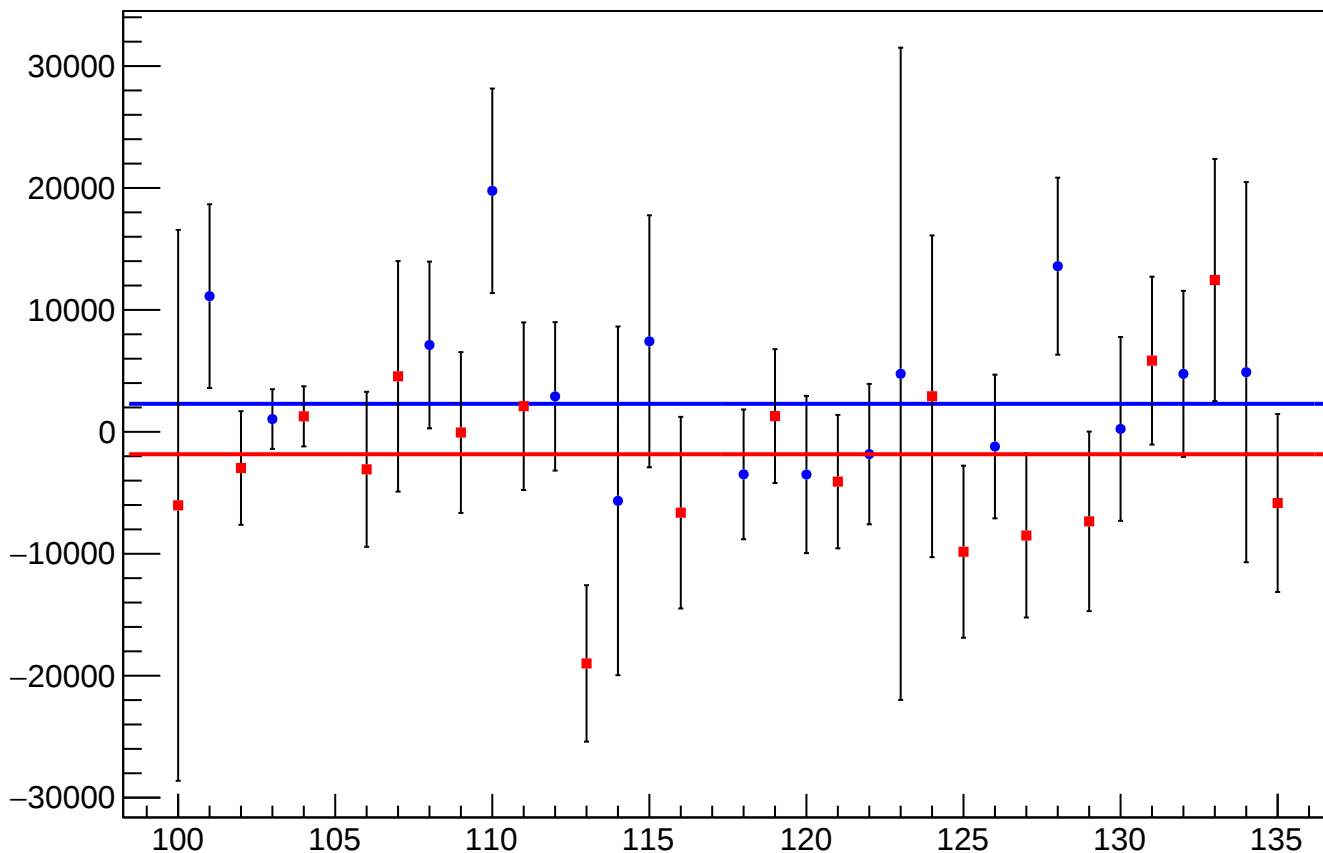
Right Out: 2590.251+/-0.800 χ^2/NDF : 3252540.5/17

All: 2617.112+/-0.593 χ^2/NDF : 5877974.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_avg_mean vs Slug



Right In: 2299.492 $\pm$ 1502.077 χ^2 /NDF: 12.5/15

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

Right Out: -1836.266 $\pm$ 1391.889 χ^2 /NDF: 17.2/17

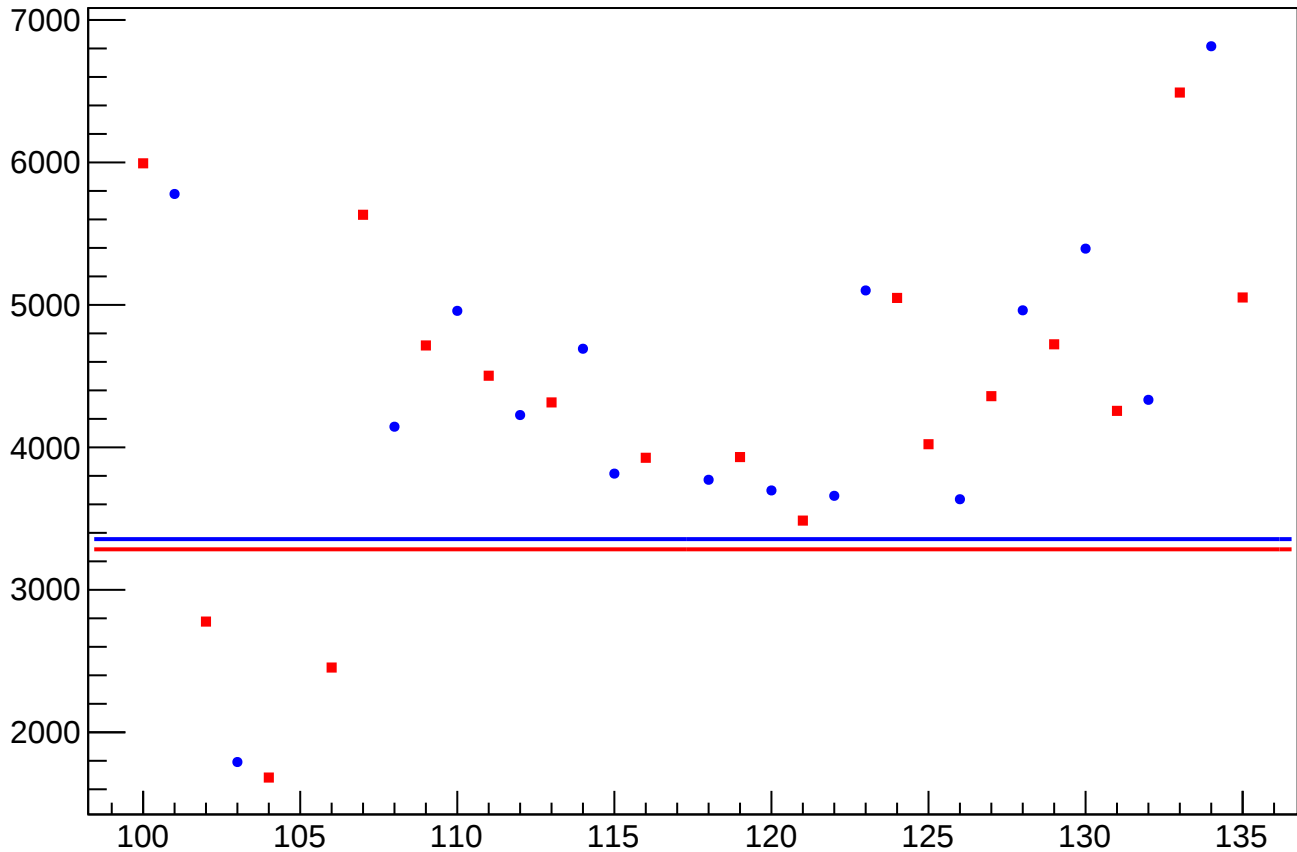
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 74.372 $\pm$ 1020.948 χ^2 /NDF: 33.8/33

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

asym_atl_avg_atr_avg_avg_rms vs Slug



Right In: 3356.004+/-1.062 χ^2/NDF : 1605654.1/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

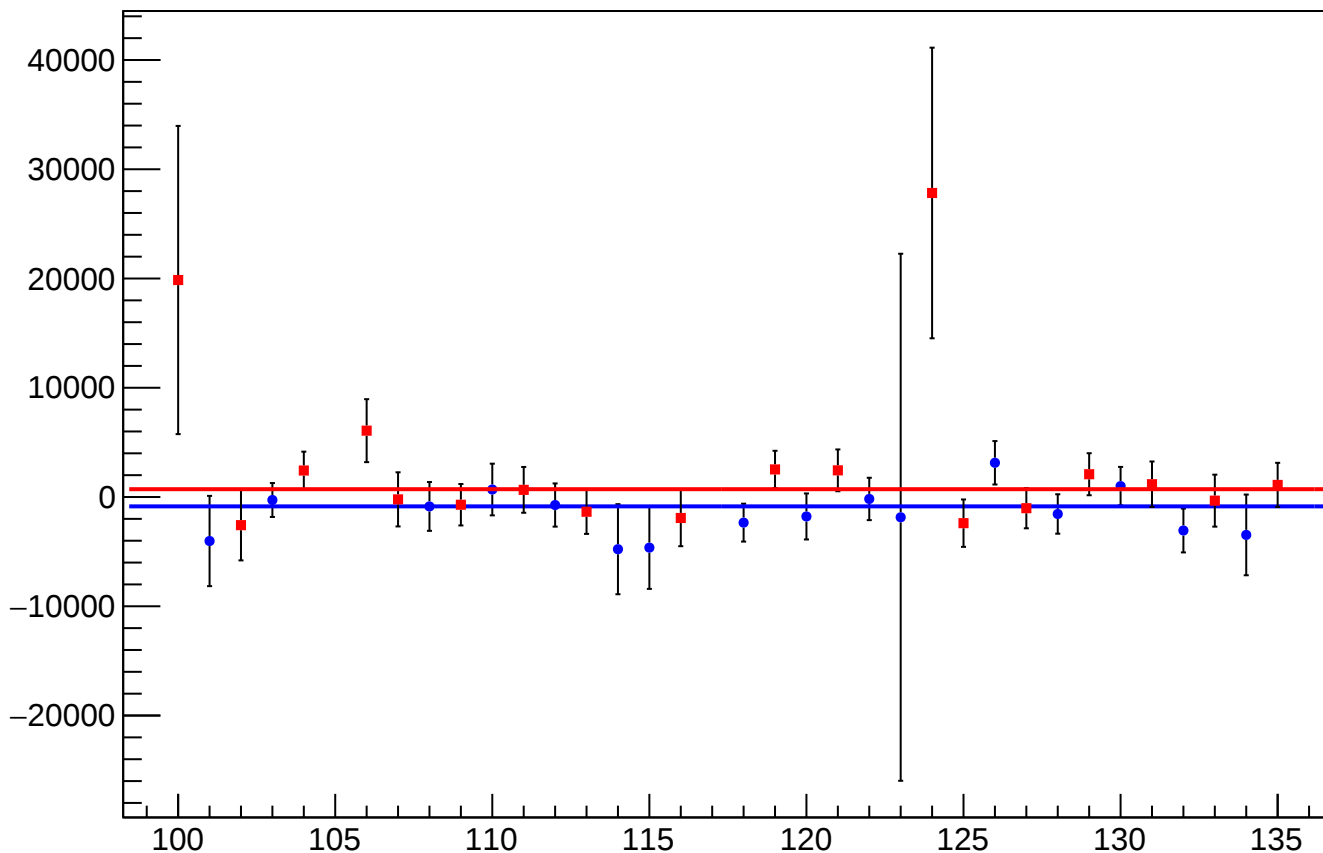
Right Out: 3284.340+/-0.975 χ^2/NDF : 1871282.0/17

All: 3317.117+/-0.718 χ^2/NDF : 3479406.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -856.024 ± 553.143 χ^2/NDF : 11.1/15

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

Right Out: 716.792 ± 521.833 χ^2/NDF : 19.9/17

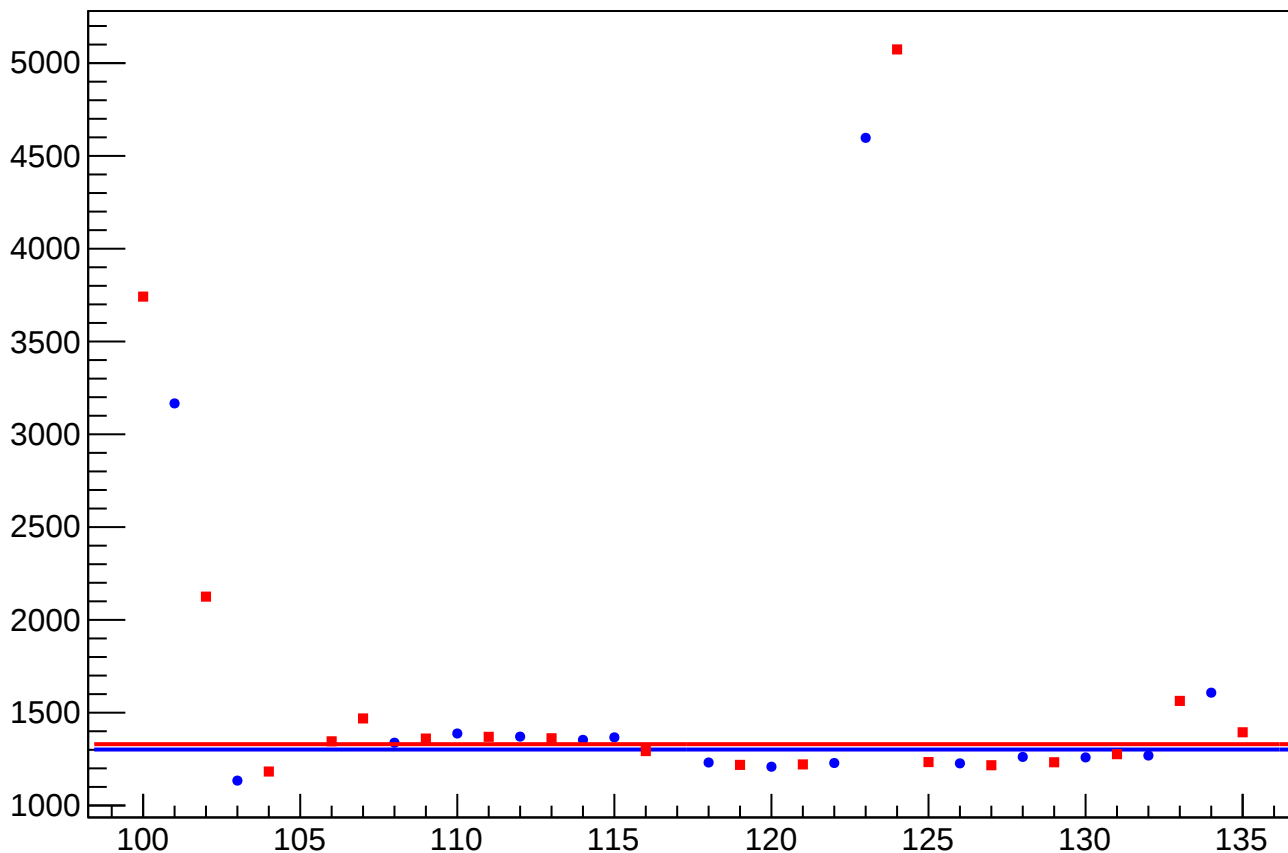
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -23.844 ± 379.578 χ^2/NDF : 35.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1301.484 $\pm$ 0.391 χ^2 /NDF: 504015.2/15

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

Right Out: 1330.377 $\pm$ 0.369 χ^2 /NDF: 415783.5/17

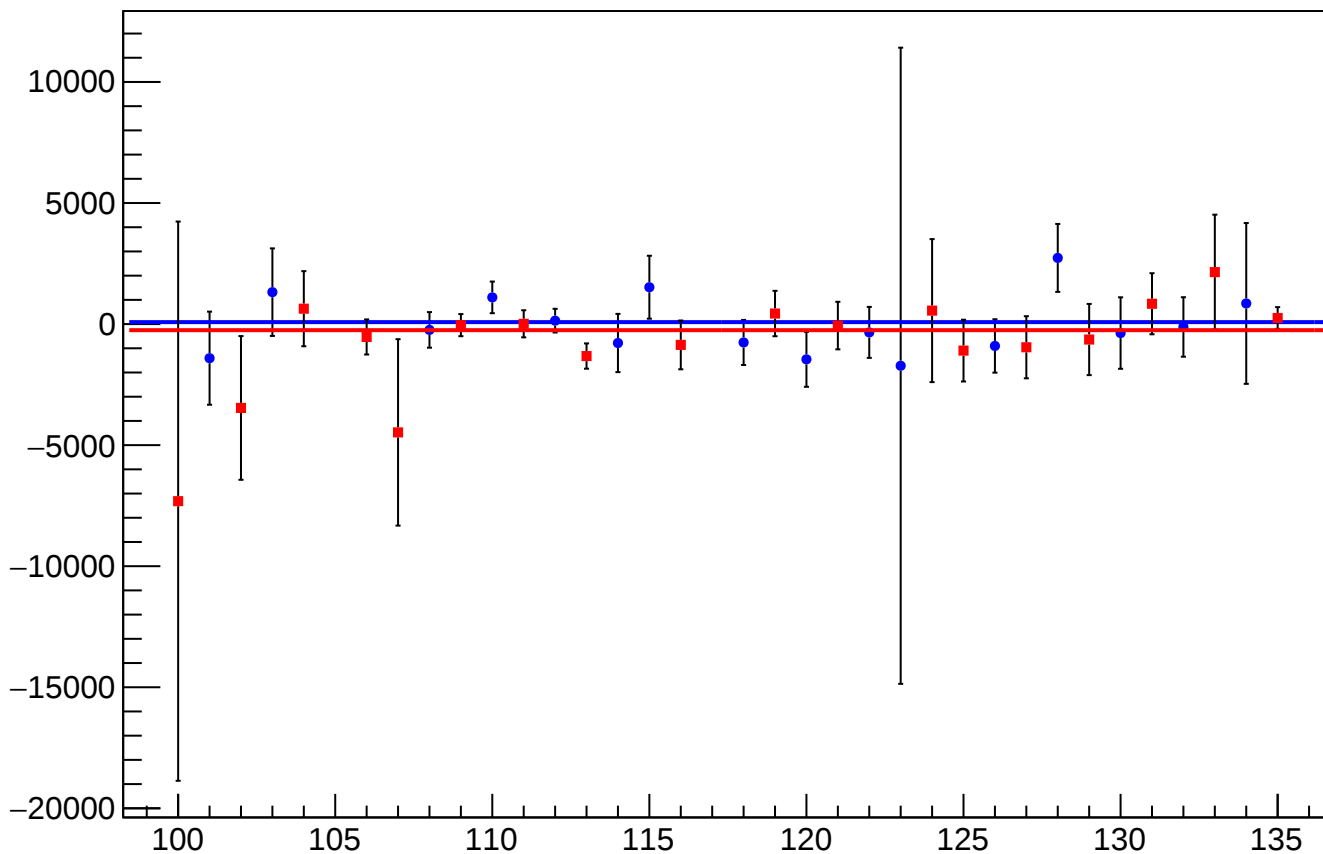
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 1316.772 $\pm$ 0.268 χ^2 /NDF: 922685.9/33

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

asym_atl_avg_atr_avg_dd_correction_mean vs Slug



Right In: 80.506 ± 253.026 χ^2/NDF : 12.8/15

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

Right Out: -251.671 ± 200.423 χ^2/NDF : 12.7/17

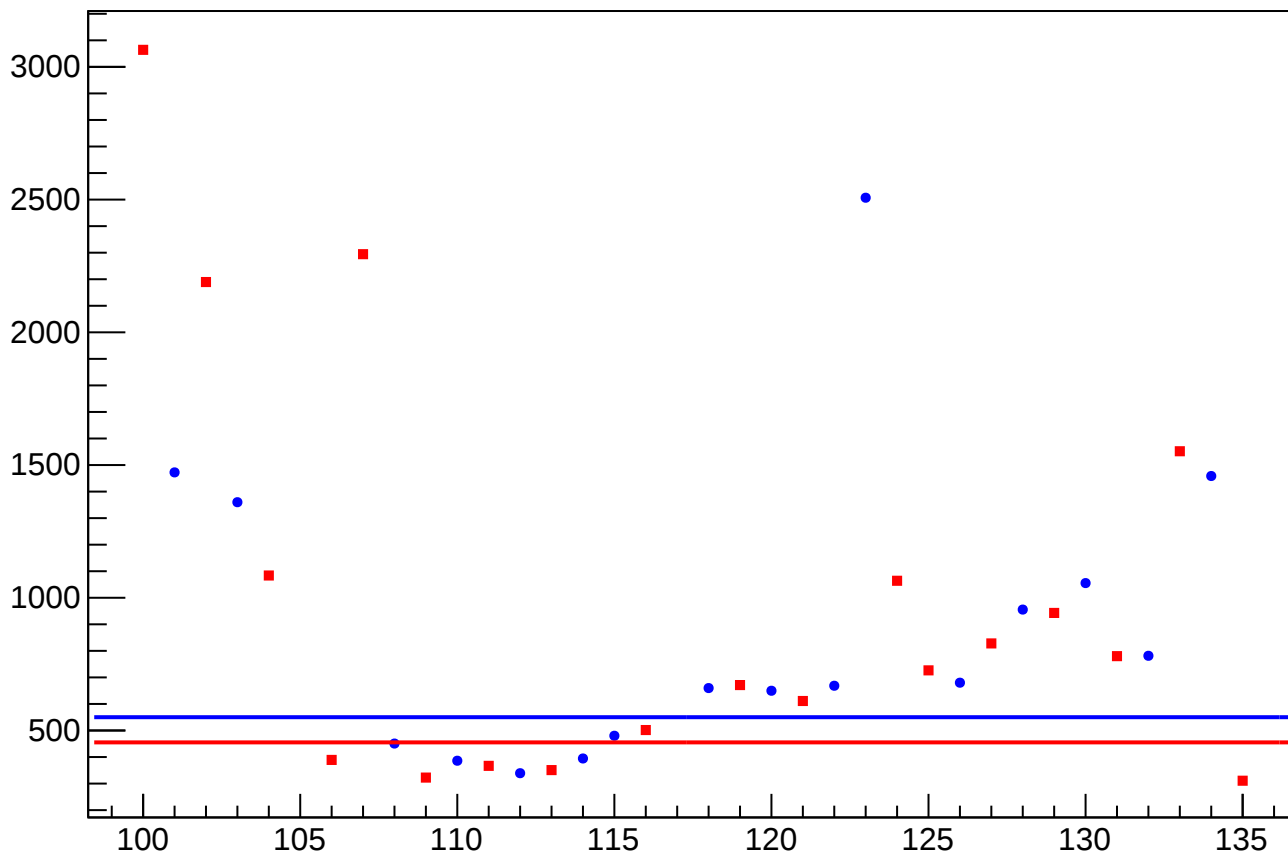
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -123.605 ± 157.108 χ^2/NDF : 26.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_correction_rms vs Slug



Right In: 550.083+/-0.179 χ^2/NDF : 2198554.5/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

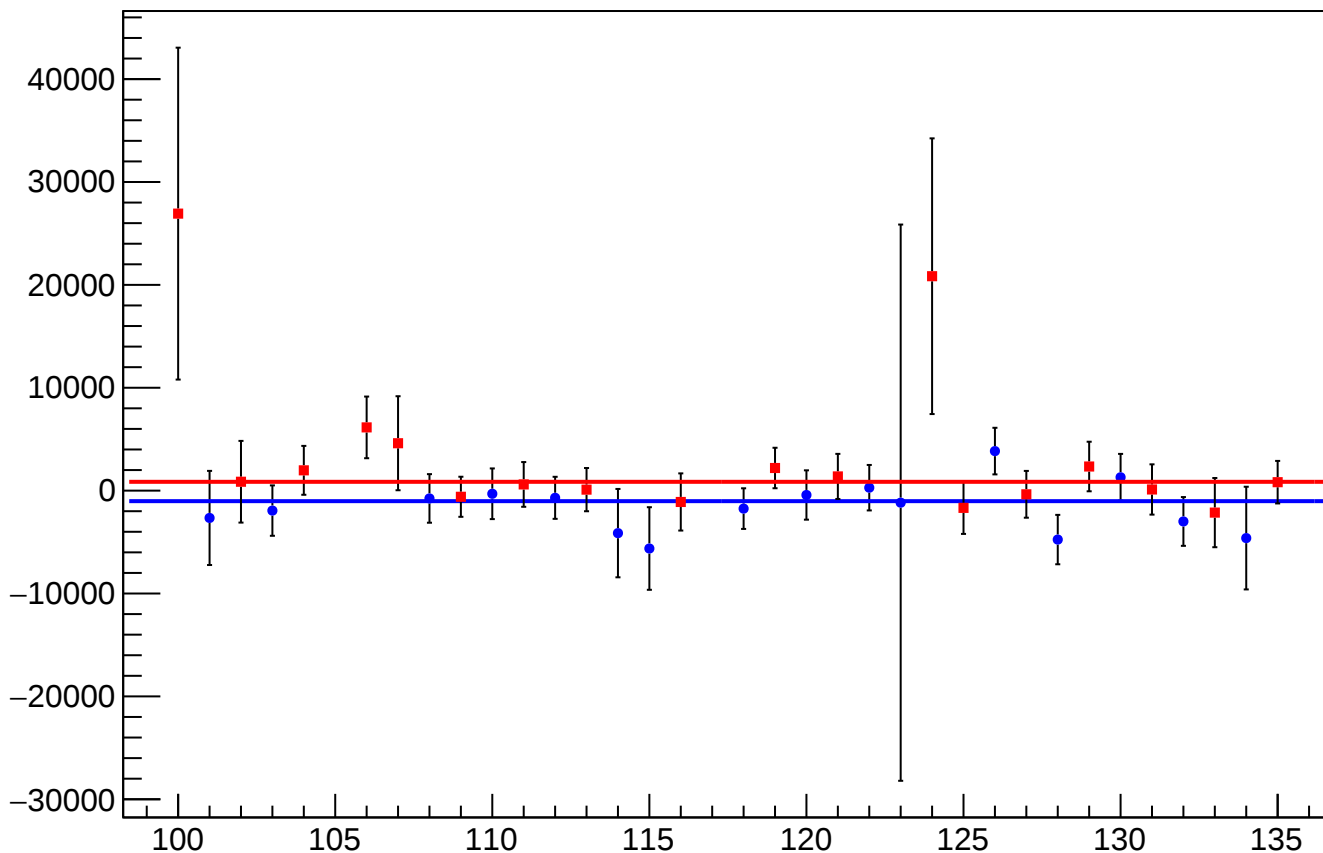
Right Out: 455.193+/-0.142 χ^2/NDF : 3377818.2/17

All: 491.776+/-0.111 χ^2/NDF : 5749210.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_avg_atr_avg_dd_mean vs Slug



Right In: -1022.855 ± 654.933 χ^2/NDF : 12.1/15

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

Right Out: 857.082 ± 606.502 χ^2/NDF : 13.1/17

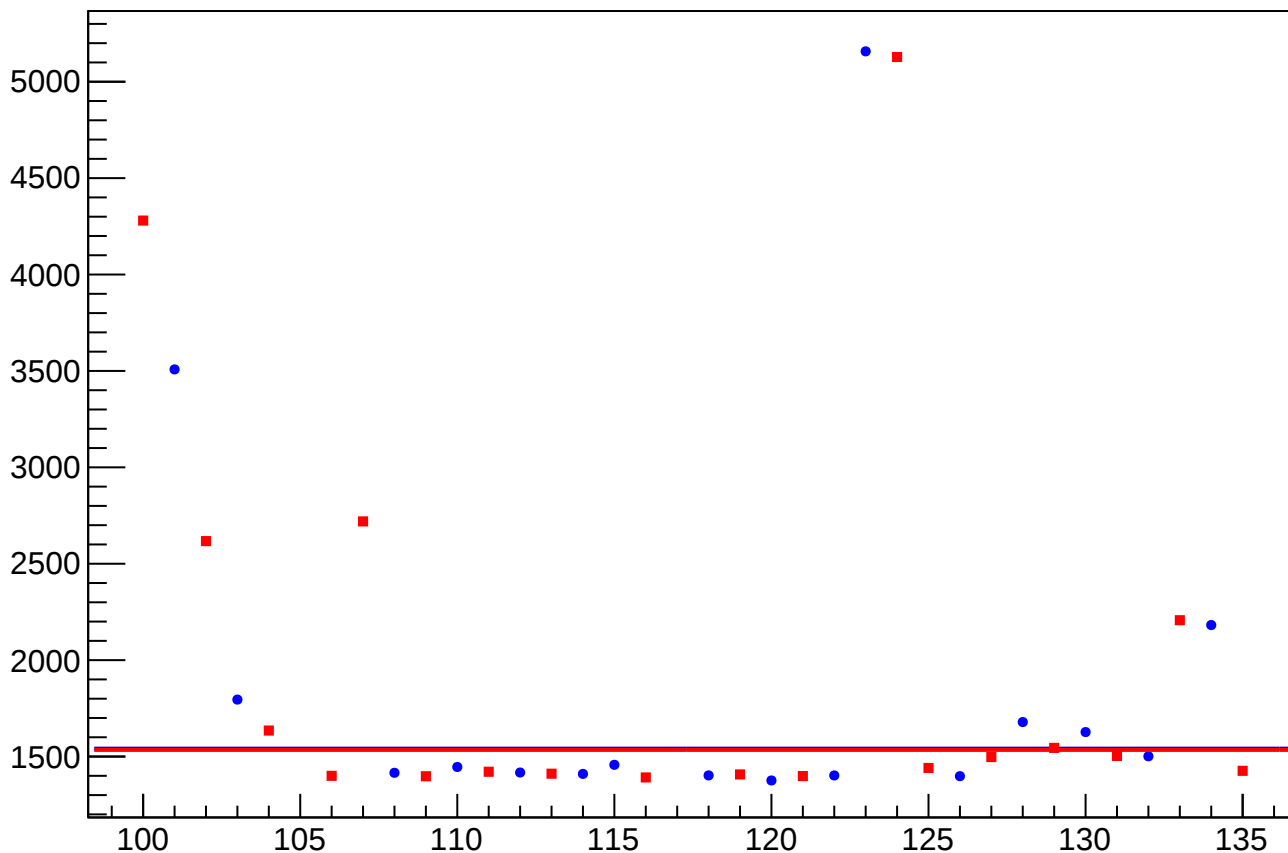
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.815 ± 444.999 χ^2/NDF : 29.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_avg_atr_avg_dd_rms vs Slug



Right In: 1540.910+/-0.463 χ^2/NDF : 524021.7/15

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

Right Out: 1534.463+/-0.429 χ^2/NDF : 625358.3/17

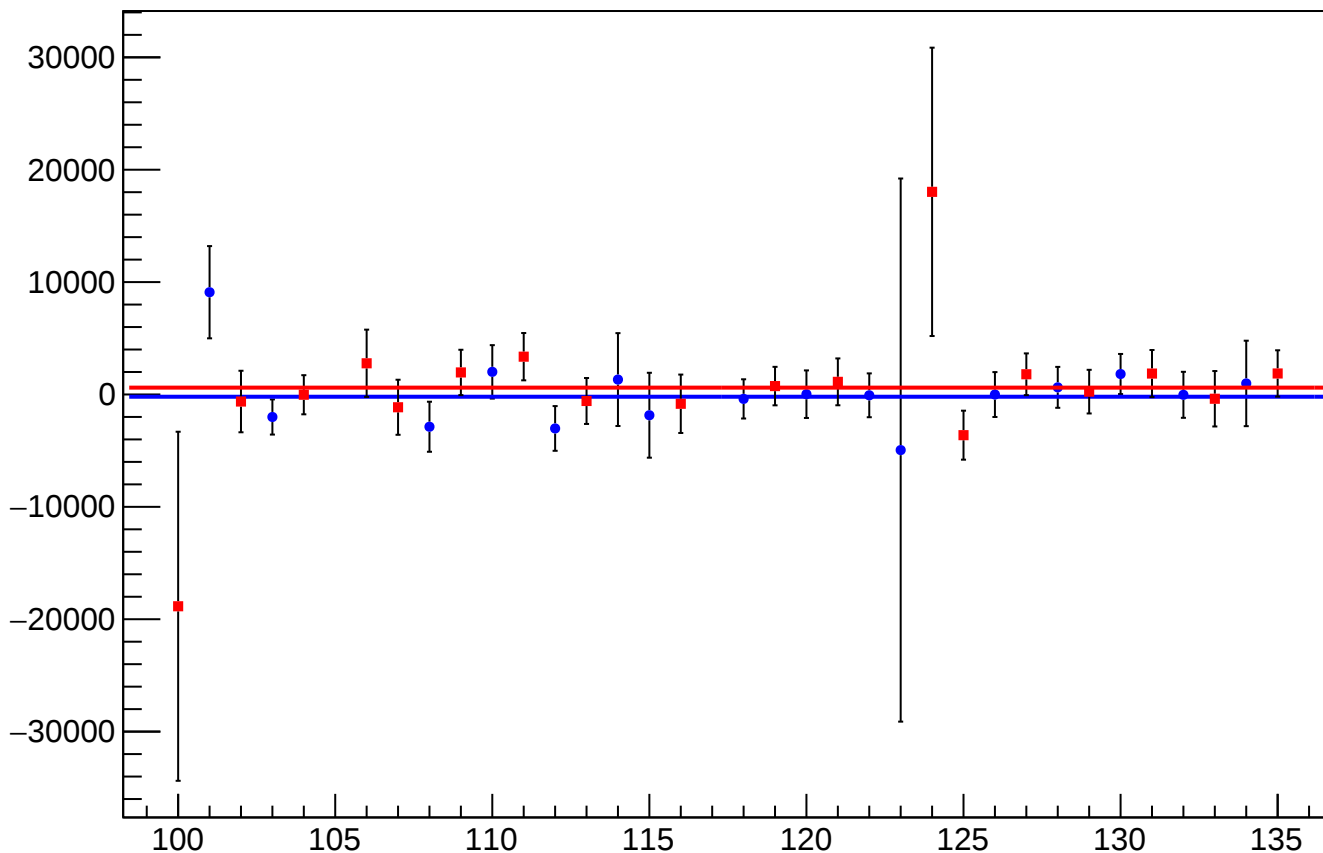
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1537.439+/-0.315 χ^2/NDF : 1149484.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -201.420+/-557.502 χ^2/NDF : 12.8/15

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

Right Out: 609.089+/-528.924 χ^2/NDF : 12.8/17

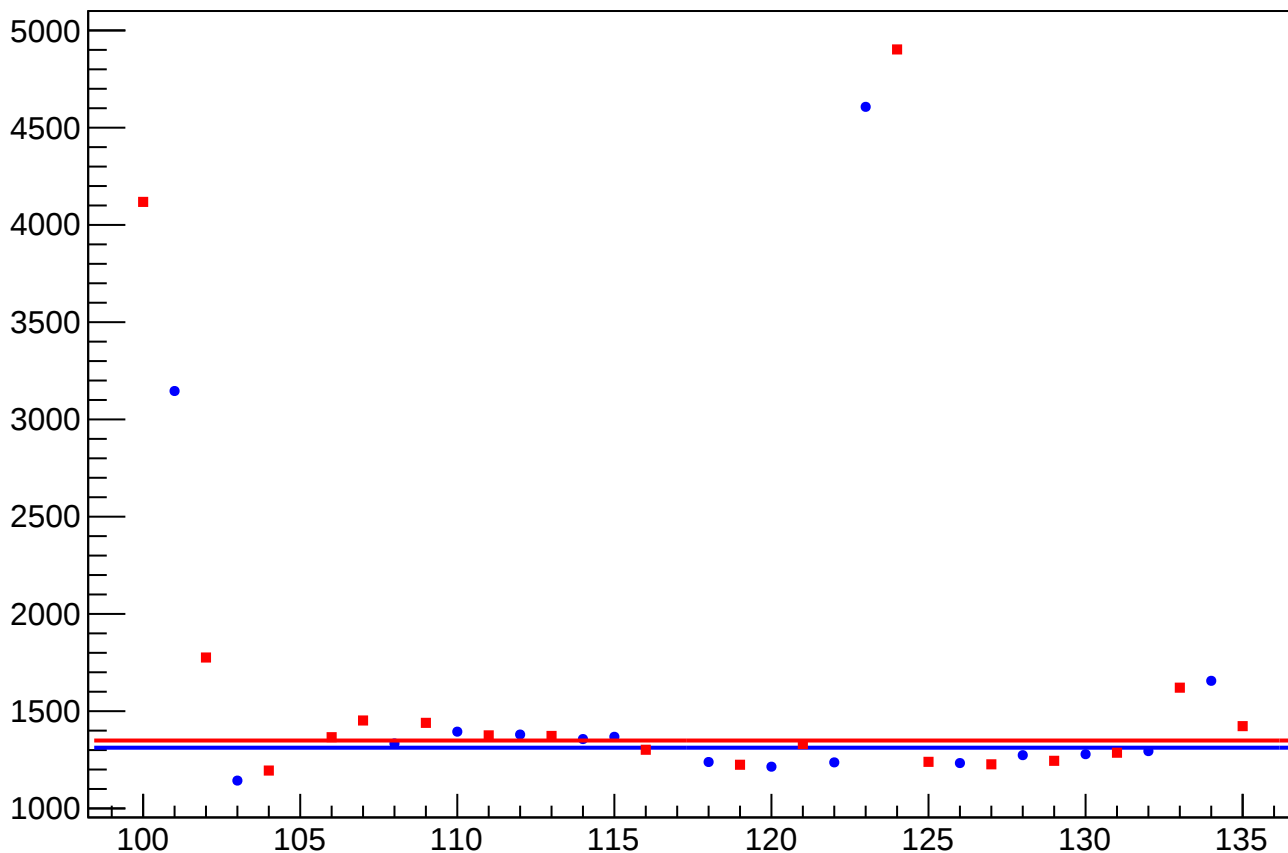
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 225.140+/-383.711 χ^2/NDF : 26.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1312.262 $\pm$ 0.394 χ^2 /NDF: 497420.7/15

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

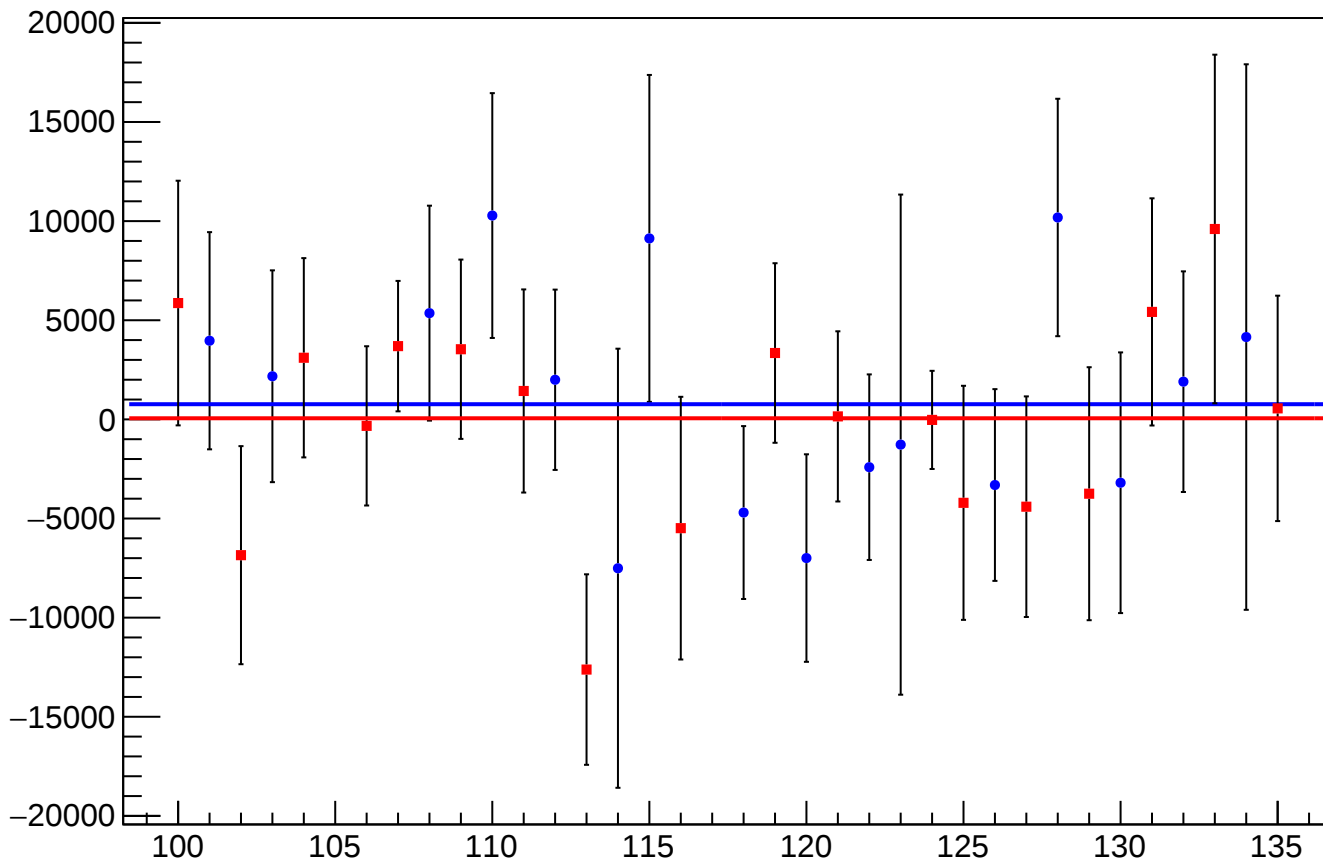
Right Out: 1349.140 $\pm$ 0.374 χ^2 /NDF: 349144.3/17

All: 1331.681 $\pm$ 0.271 χ^2 /NDF: 851173.1/33

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

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

asym_atl_dd_atr_dd_avg_correction_mean vs Slug



Right In: 765.115 $\pm$ 1455.102 χ^2 /NDF: 13.1/15

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

Right Out: 55.627 $\pm$ 1095.923 χ^2 /NDF: 16.5/17

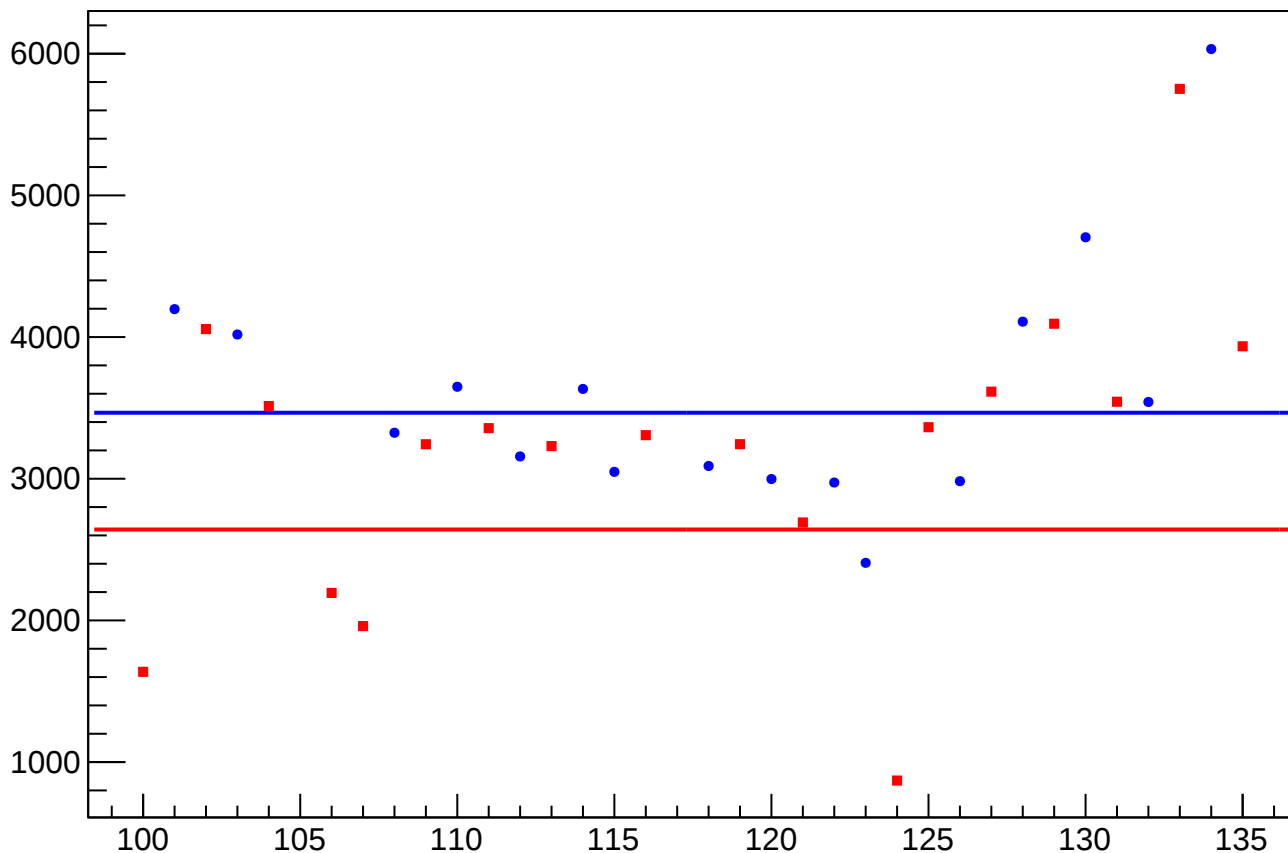
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 312.419 $\pm$ 875.409 χ^2 /NDF: 29.7/33

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

asym_atl_dd_atr_dd_avg_correction_rms vs Slug



Right In: 3465.836+/-1.029 χ^2/NDF : 326032.0/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

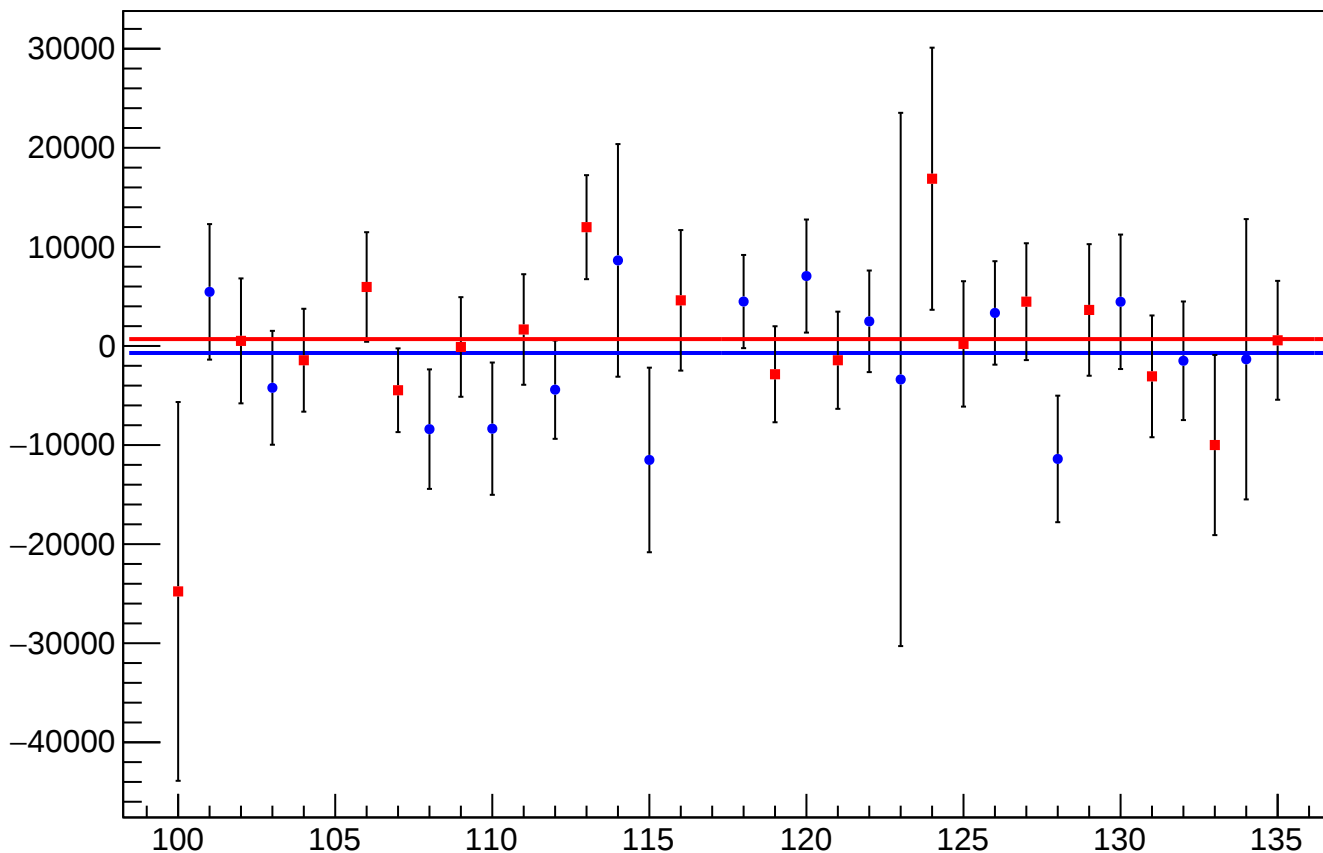
Right Out: 2641.605+/-0.775 χ^2/NDF : 2139451.2/17

All: 2939.927+/-0.619 χ^2/NDF : 2874935.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -707.514 ± 1596.879 χ^2/NDF : 14.1/15

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

Right Out: 694.927 ± 1394.486 χ^2/NDF : 13.9/17

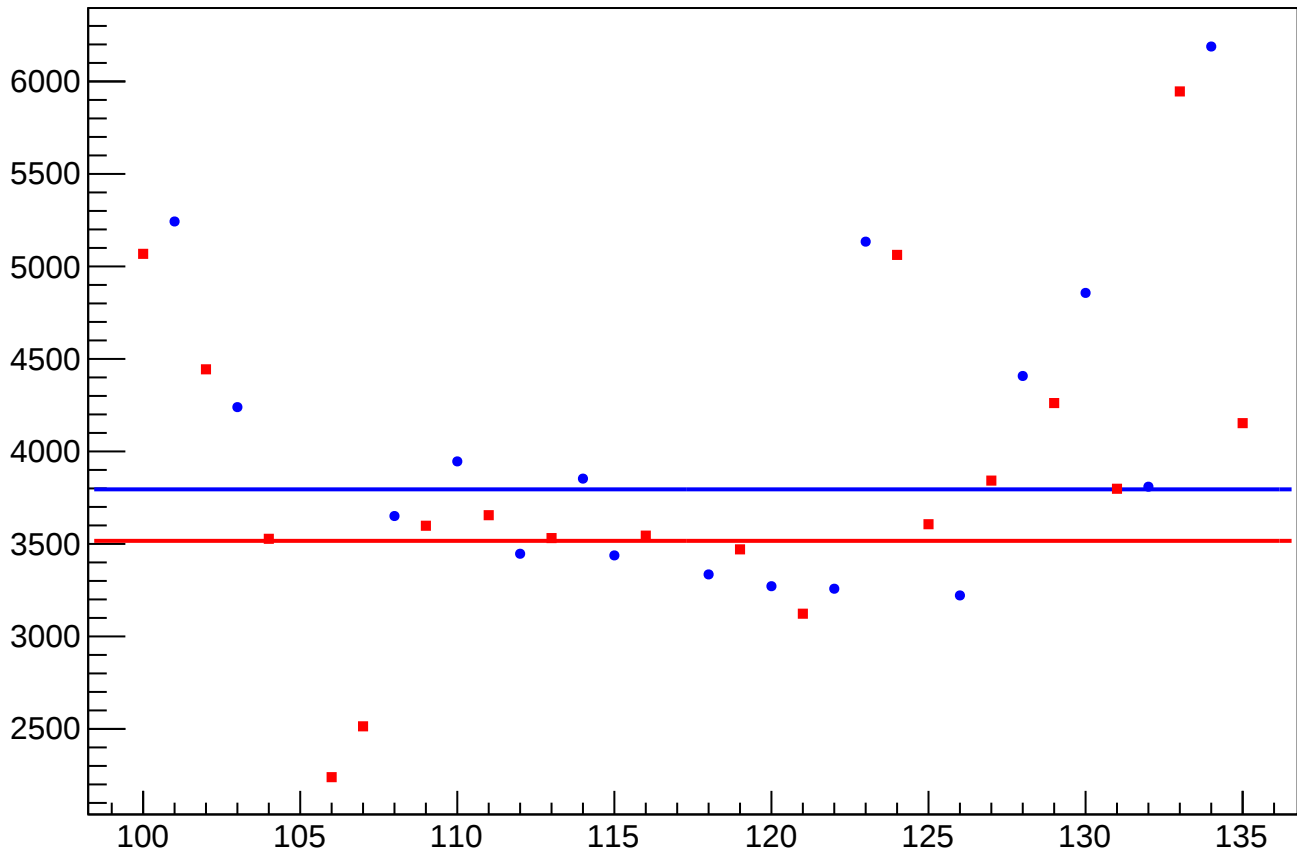
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 88.162 ± 1050.364 χ^2/NDF : 28.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 3795.006+/-1.129 χ^2/NDF : 328280.7/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

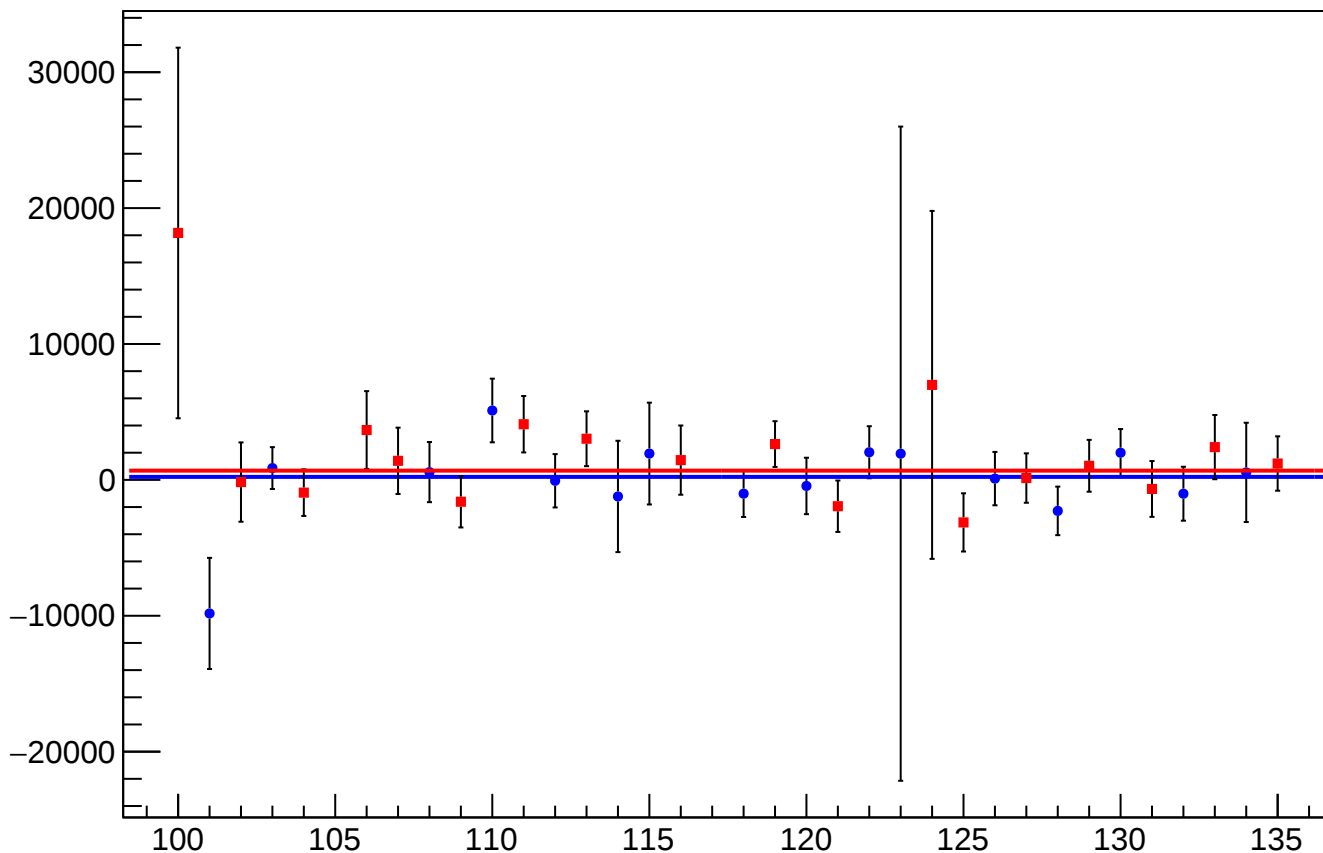
Right Out: 3516.638+/-0.977 χ^2/NDF : 550800.7/17

All: 3635.803+/-0.739 χ^2/NDF : 913841.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 220.223+/-547.410 χ^2/NDF : 15.9/15

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

Right Out: 680.458+/-515.503 χ^2/NDF : 17.2/17

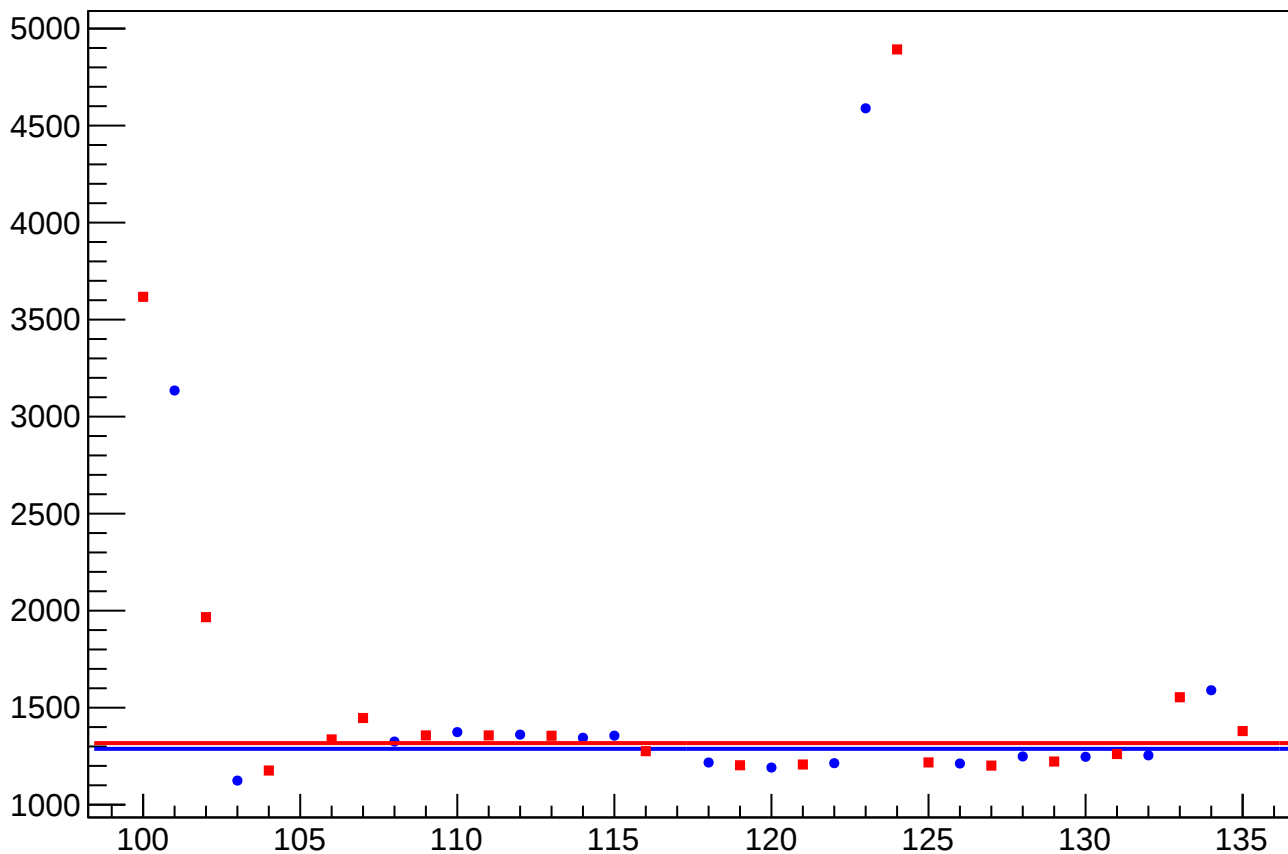
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 464.143+/-375.289 χ^2/NDF : 33.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1287.879+/-0.387 χ^2/NDF : 505243.6/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

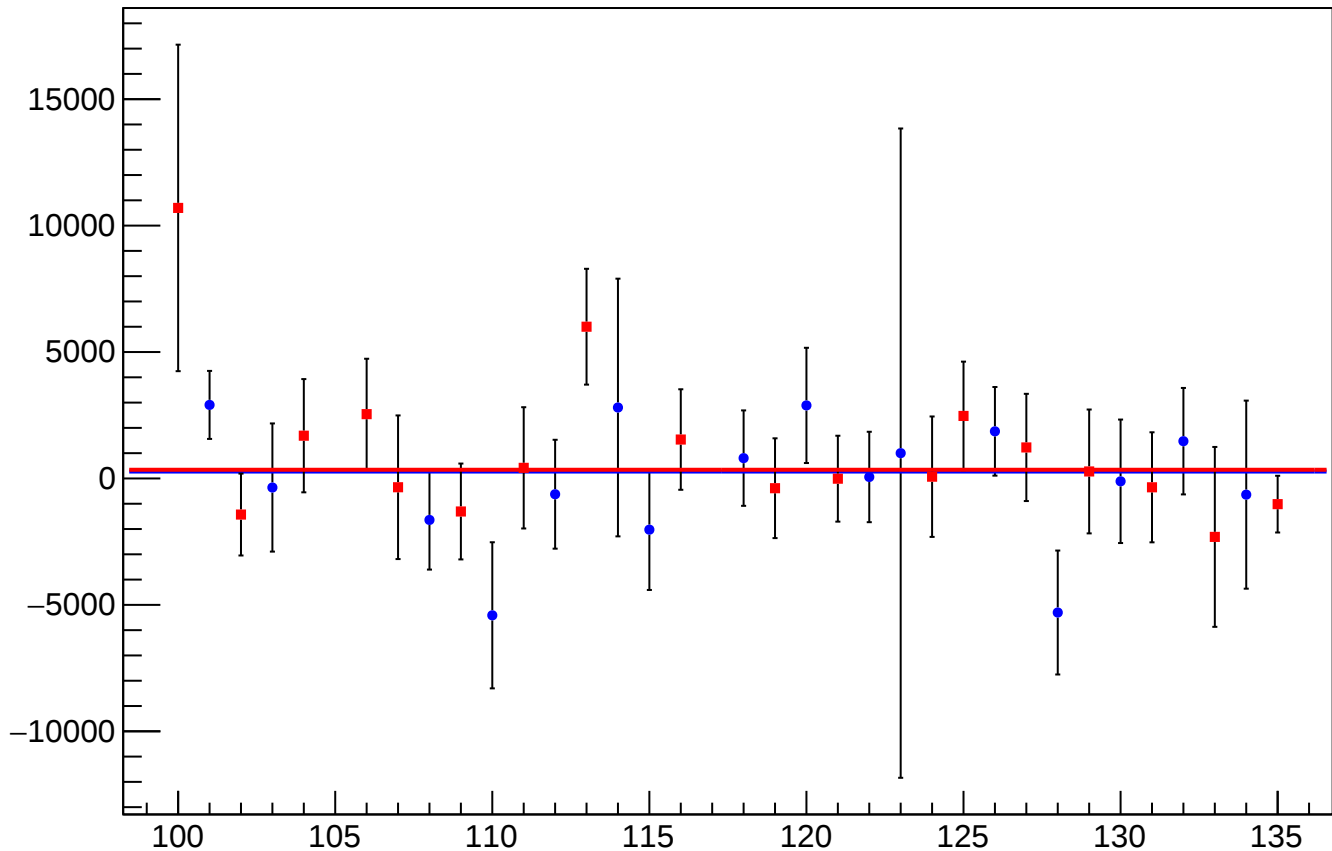
Right Out: 1317.442+/-0.365 χ^2/NDF : 390774.6/17

All: 1303.547+/-0.265 χ^2/NDF : 899109.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atl_dd_atr_dd_dd_correction_mean vs Slug



Right In: 273.271+/-553.215 χ^2/NDF : 17.9/15

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

Right Out: 343.873+/-482.035 χ^2/NDF : 15.9/17

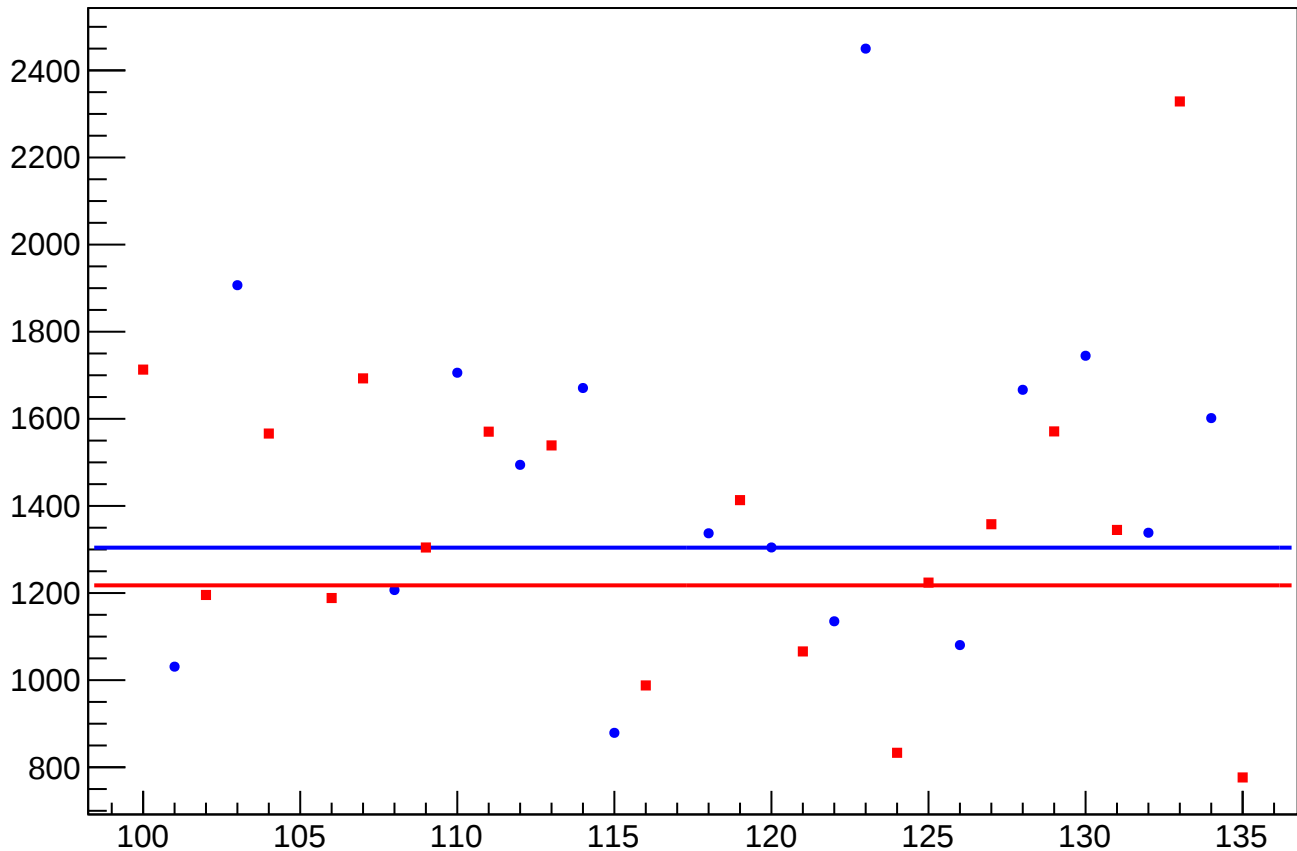
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 313.404+/-363.428 χ^2/NDF : 33.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs Slug



Right In: 1304.223+/-0.391 χ^2/NDF : 517833.0/15

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

Right Out: 1217.629+/-0.341 χ^2/NDF : 879834.8/17

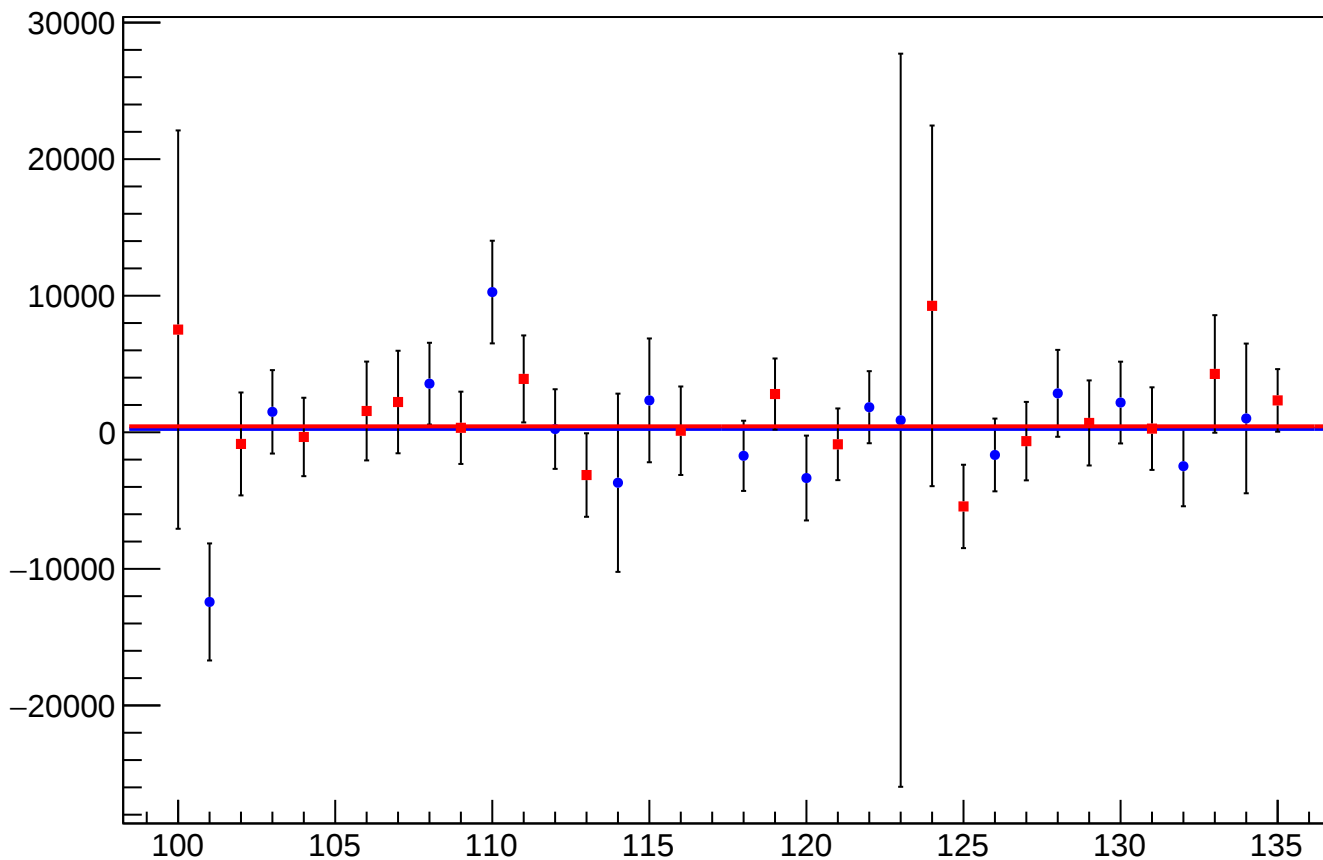
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1255.000+/-0.257 χ^2/NDF : 1425522.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: 248.815 $\pm$ 834.961 χ^2 /NDF: 22.6/15

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

Right Out: 435.823 $\pm$ 751.355 χ^2 /NDF: 10.2/17

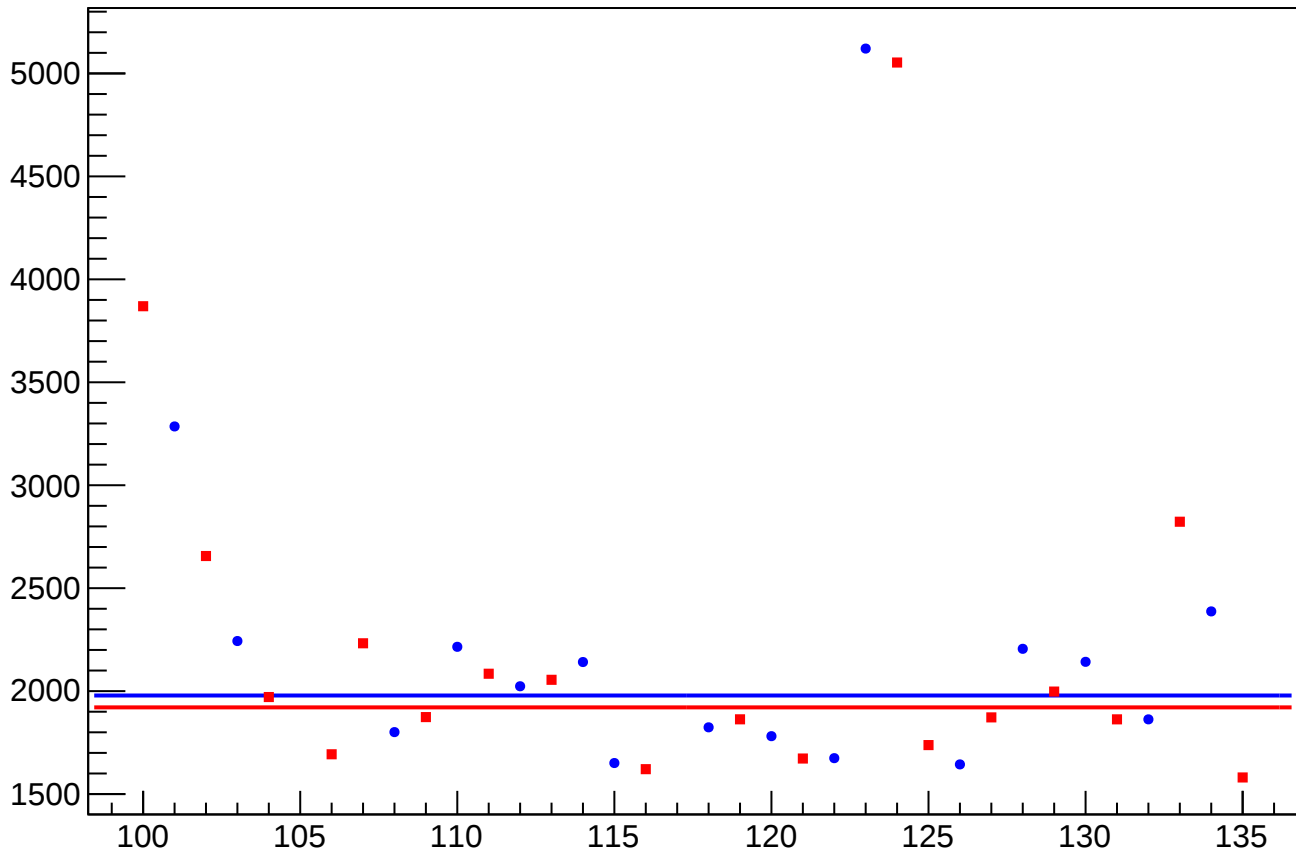
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 352.148 $\pm$ 558.515 χ^2 /NDF: 32.8/33

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

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1978.751+/-0.590 χ^2/NDF : 359395.0/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

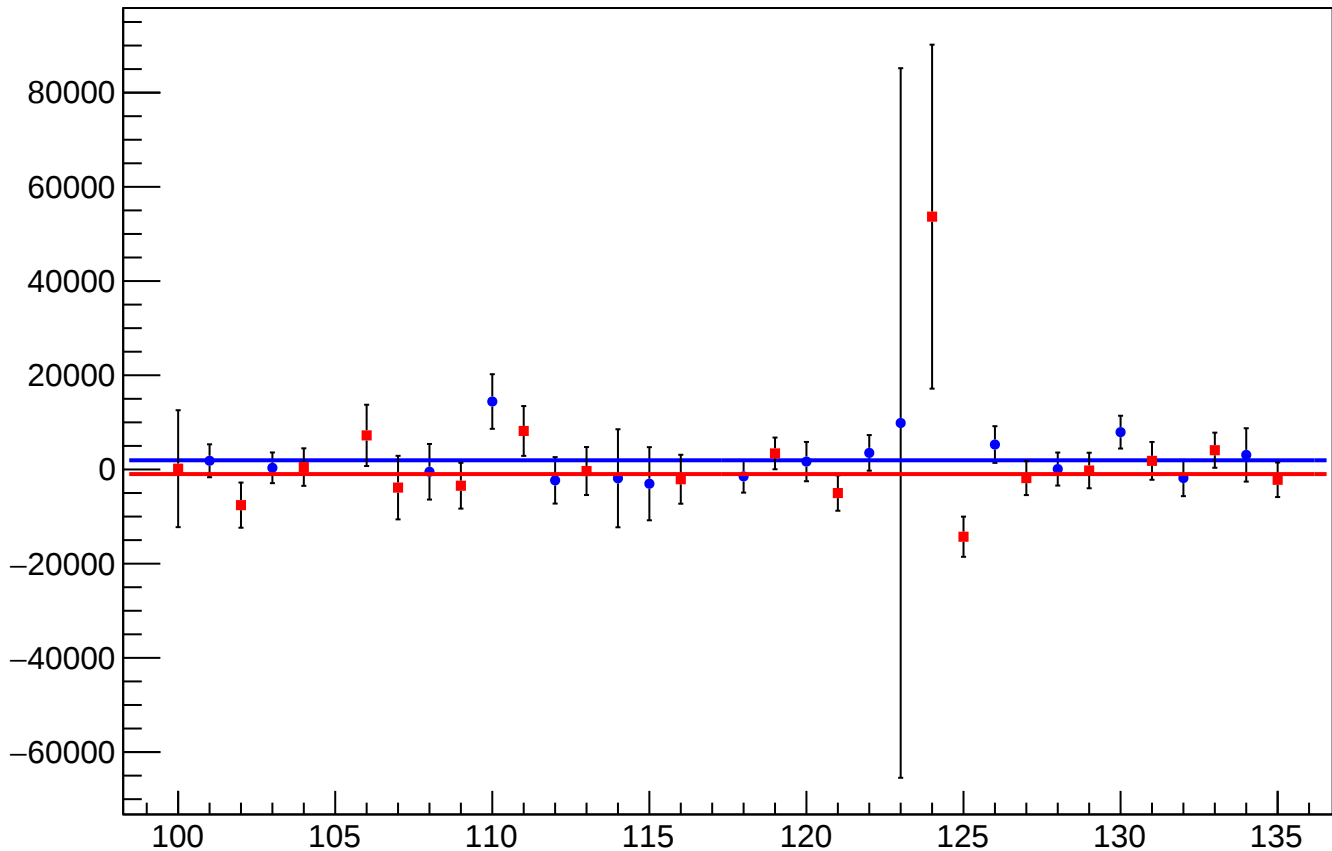
Right Out: 1921.081+/-0.531 χ^2/NDF : 434131.6/17

All: 1946.885+/-0.395 χ^2/NDF : 798798.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_atl1_mean vs Slug



Right In: 1947.337 $\pm$ 1090.061 χ^2 /NDF: 12.5/15

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

Right Out: -979.503 $\pm$ 1064.364 χ^2 /NDF: 24.5/17

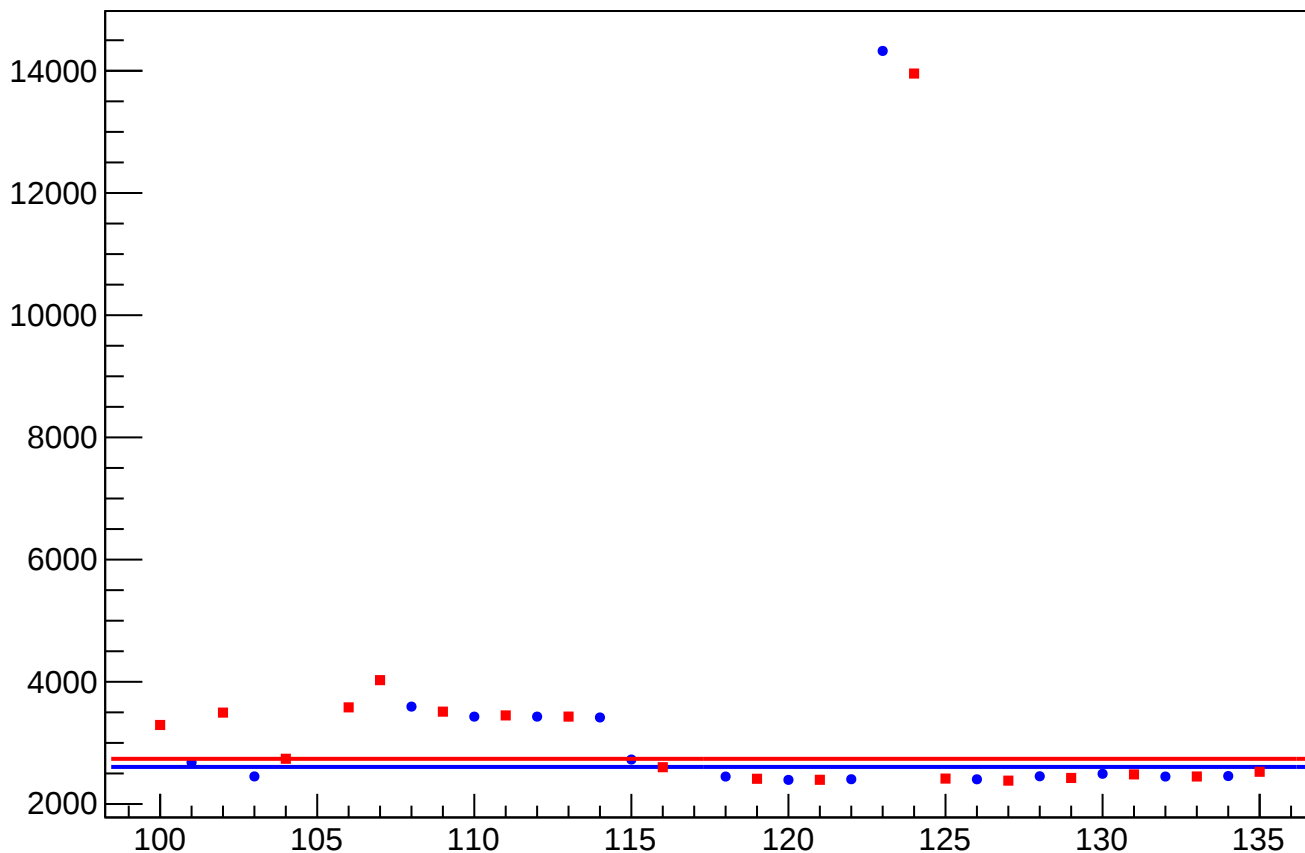
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 449.011 $\pm$ 761.542 χ^2 /NDF: 40.6/33

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

dit_asym_atl1_rms vs Slug



Right In: 2606.795+/-0.771 χ^2 /NDF: 249431.9/15

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

Right Out: 2739.516+/-0.753 χ^2 /NDF: 580740.3/17

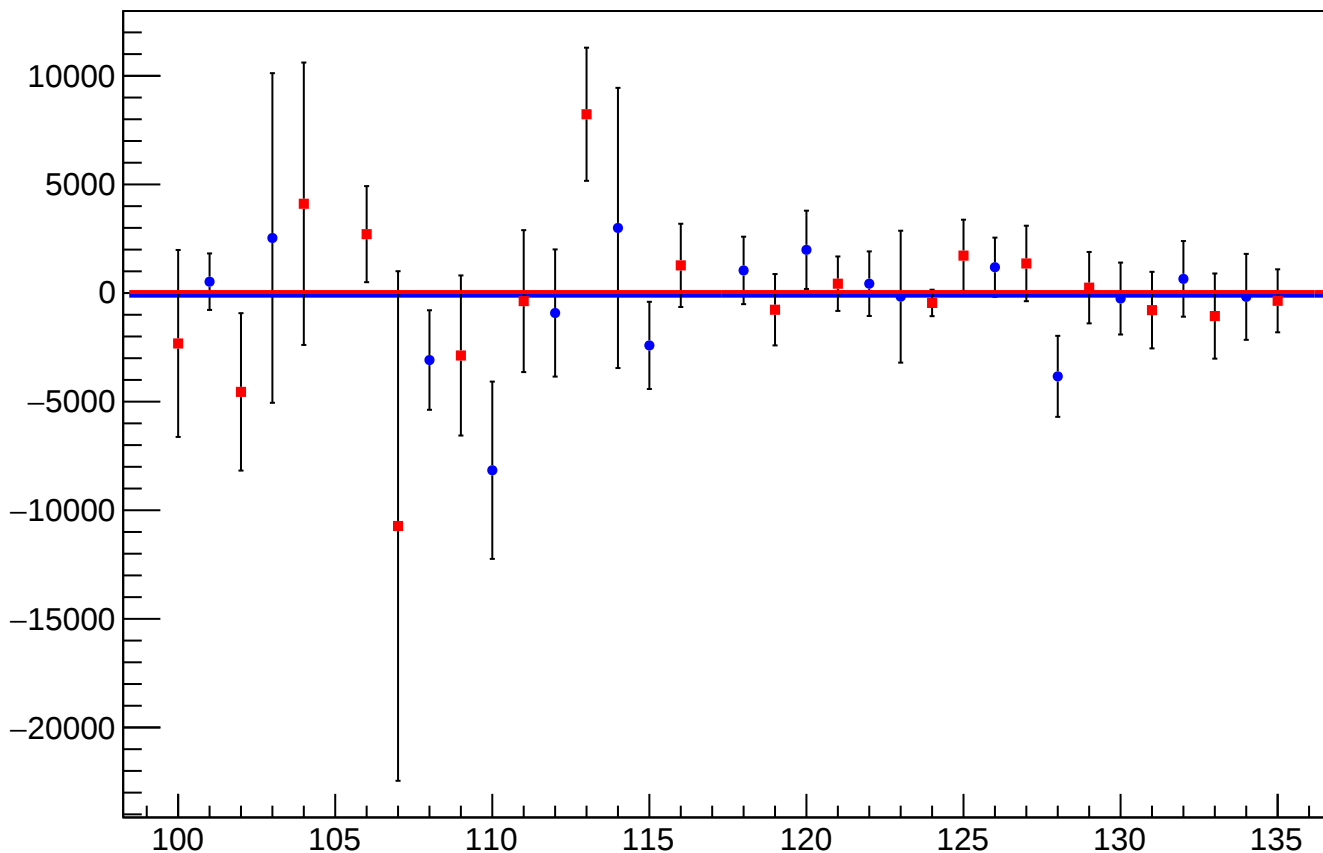
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 2674.738+/-0.538 χ^2 /NDF: 845350.1/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl1_correction_mean vs Slug



Right In: -120.725+/-481.794 χ^2 /NDF: 14.7/15

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

Right Out: 46.195+/-385.063 χ^2 /NDF: 16.0/17

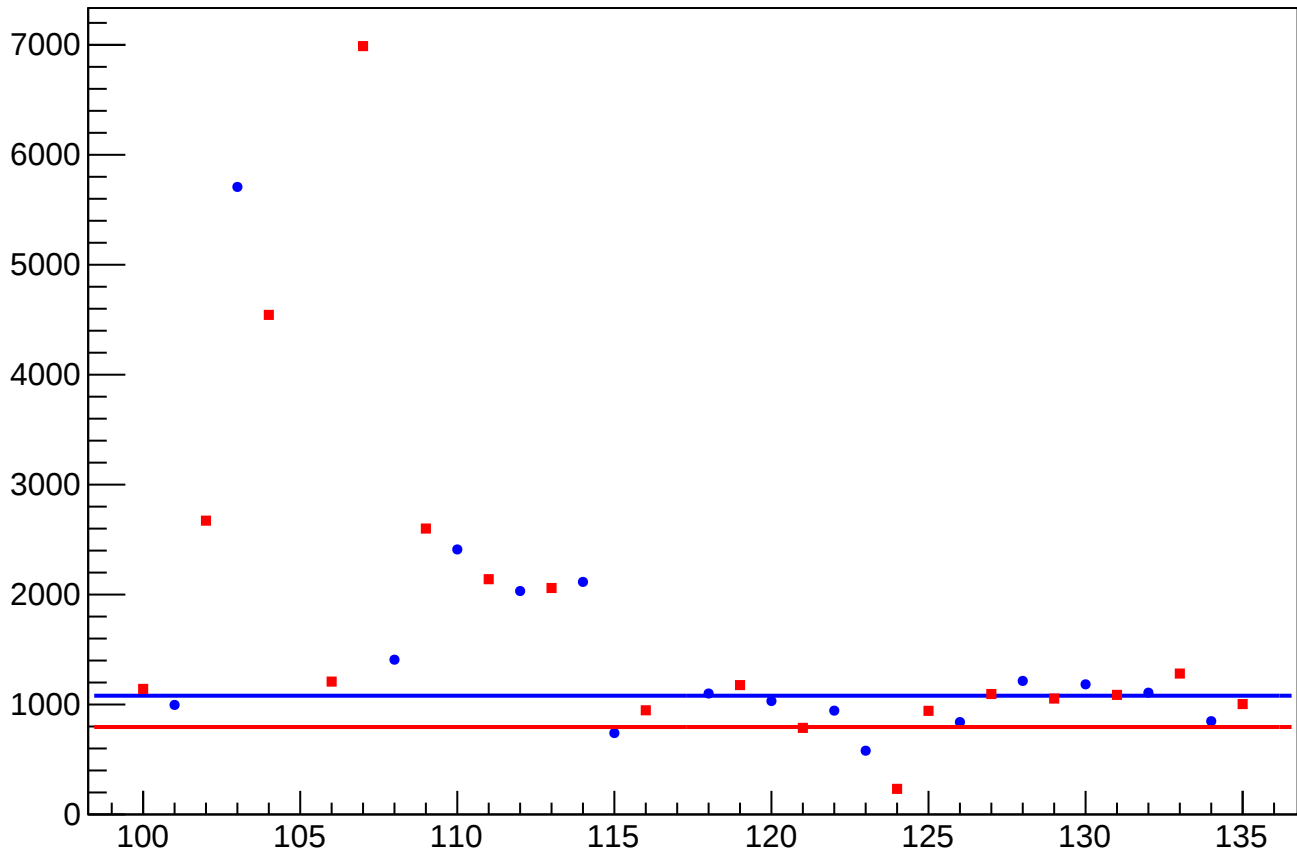
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -18.868+/-300.797 χ^2 /NDF: 30.8/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl1_correction_rms vs Slug



Right In: 1080.020+/-0.341 χ^2/NDF : 1506842.4/15

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

Right Out: 795.386+/-0.272 χ^2/NDF : 5175299.7/17

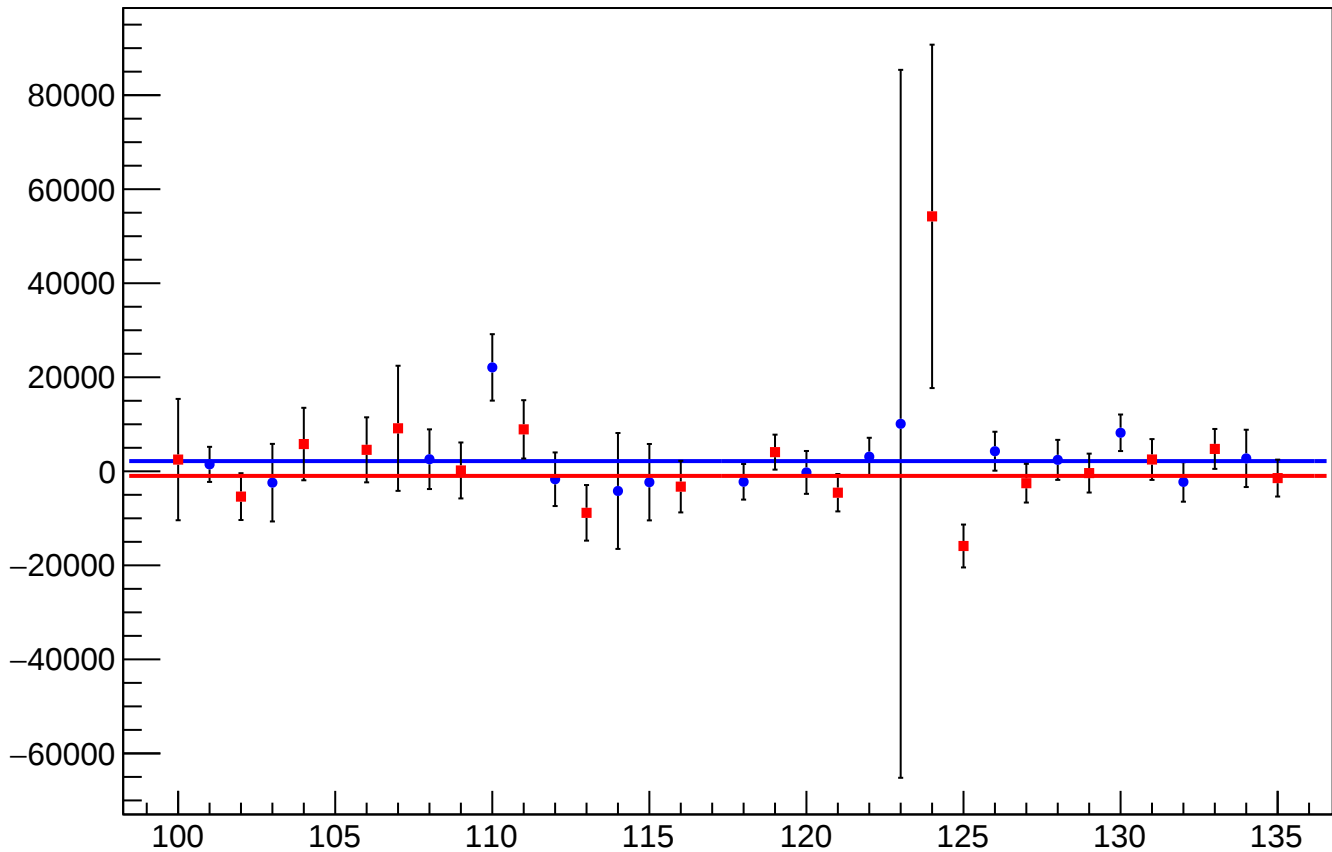
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 906.332+/-0.213 χ^2/NDF : 7108096.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl1_mean vs Slug



Right In: 2171.584 $\pm$ 1262.914 χ^2 /NDF: 14.8/15

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

Right Out: -977.173 $\pm$ 1211.826 χ^2 /NDF: 25.6/17

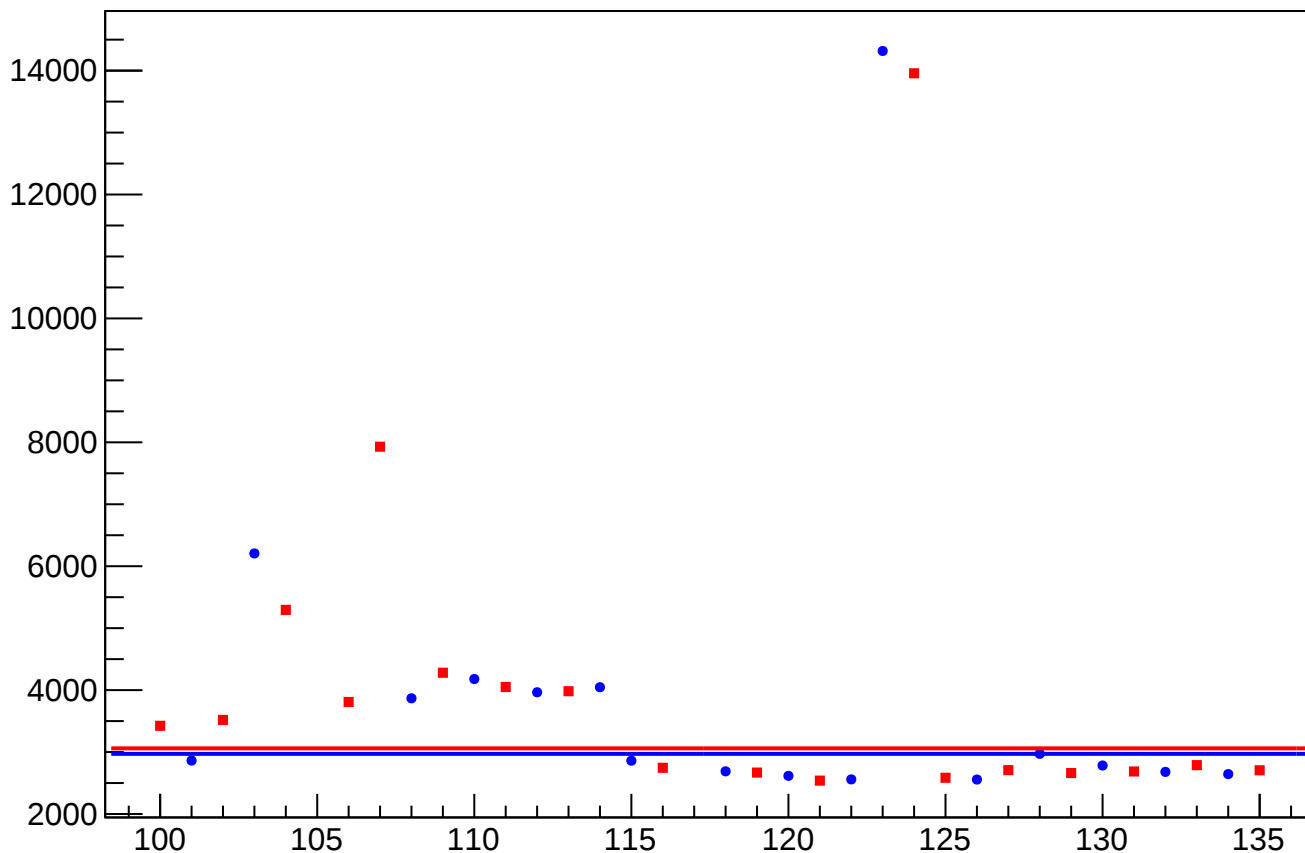
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 532.231 $\pm$ 874.394 χ^2 /NDF: 43.7/33

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

asym_atl1_rms vs Slug



Right In: 2971.100+/-0.893 χ^2/NDF : 613872.2/15

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

Right Out: 3059.763+/-0.857 χ^2/NDF : 996920.8/17

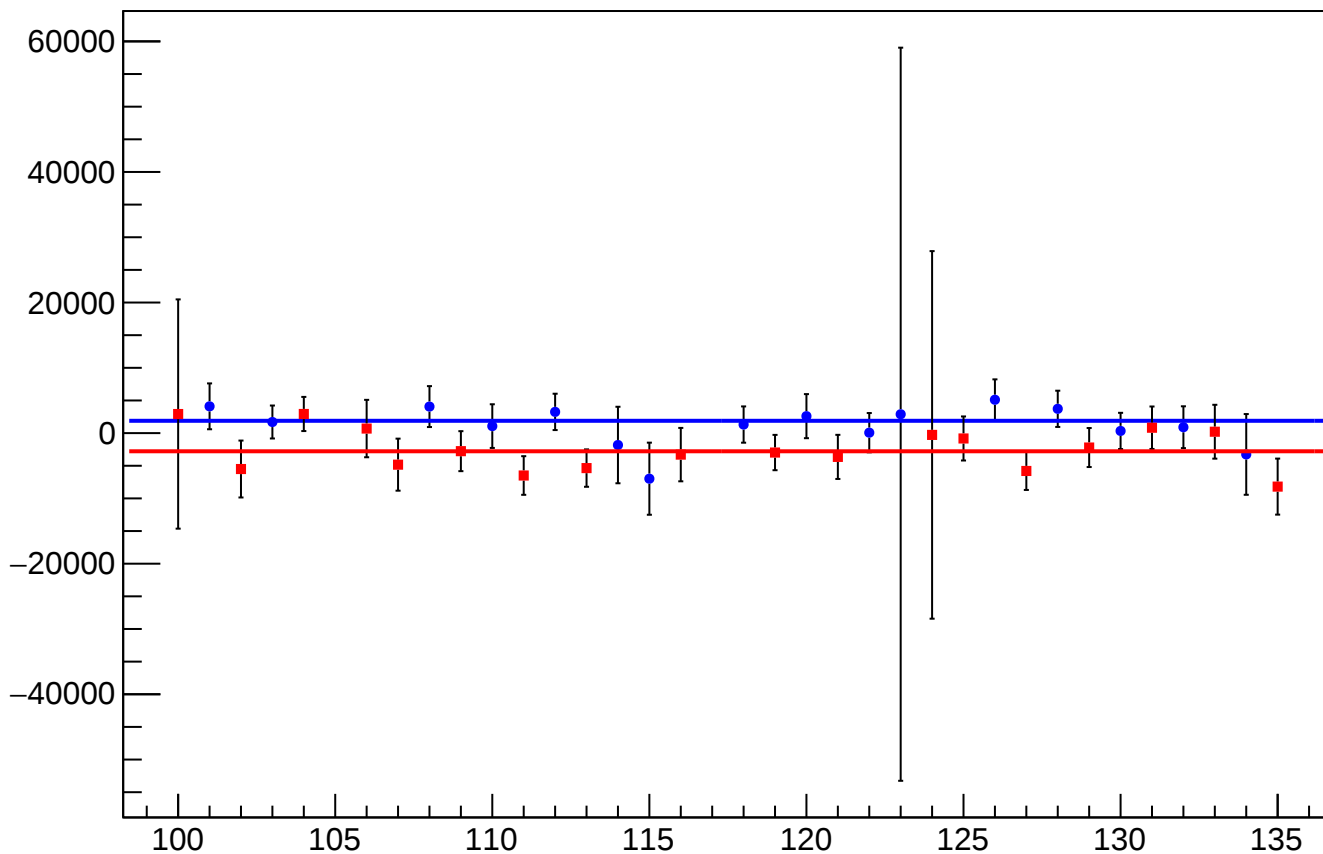
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3017.261+/-0.618 χ^2/NDF : 1615925.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atl2_mean vs Slug



Right In: 1886.618 $\pm$ 835.014 χ^2 /NDF: 7.2/15

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

Right Out: -2782.552 $\pm$ -824.549 χ^2 /NDF: 13.4/17

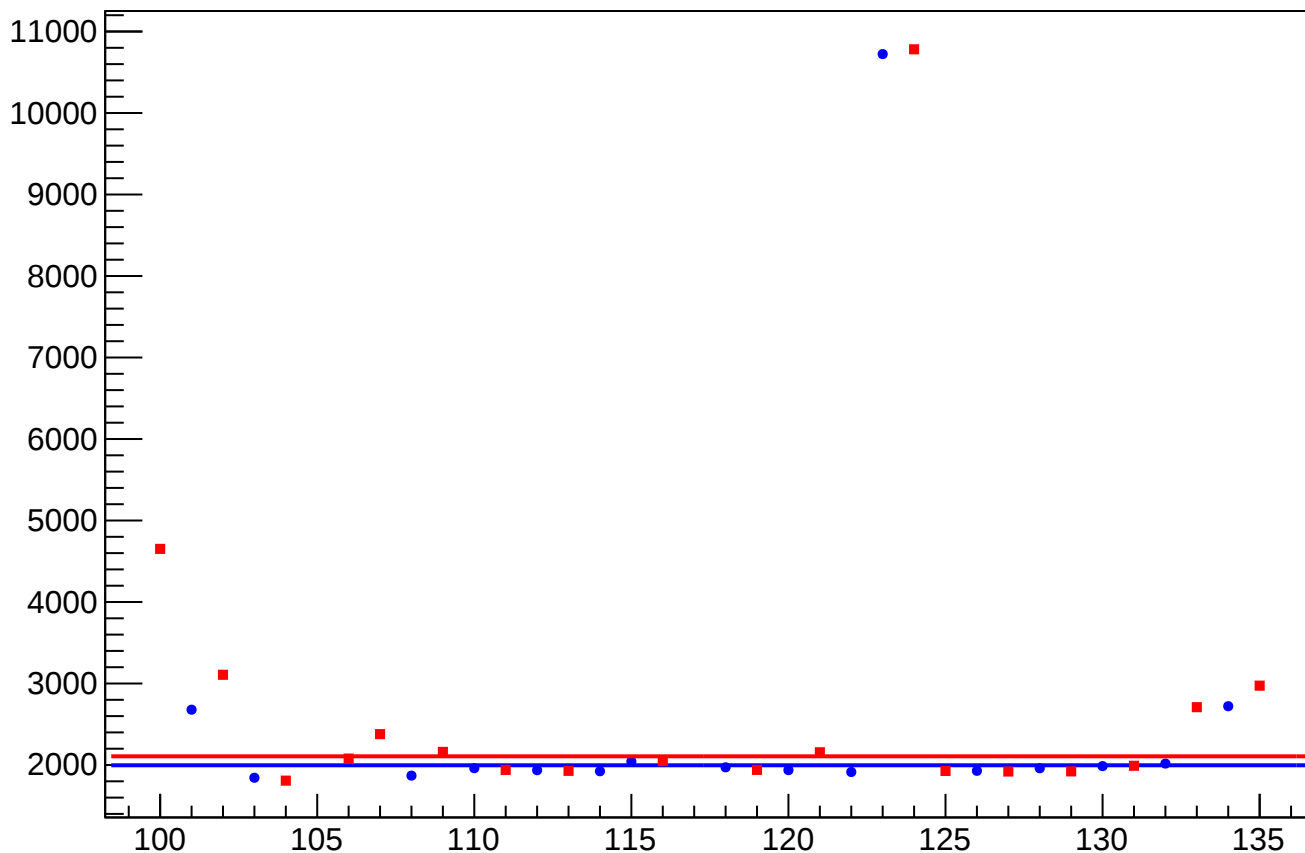
Left In: 0.000 $\pm$ -0.000 χ^2 /NDF:0.0/0

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

All: -477.410 $\pm$ -586.709 χ^2 /NDF: 36.5/33

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

dit_asym_atl2_rms vs Slug



Right In: 1996.625 $\pm$ 0.590 χ^2 /NDF: 167207.7/15

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

Right Out: 2106.703 $\pm$ 0.582 χ^2 /NDF: 544416.0/17

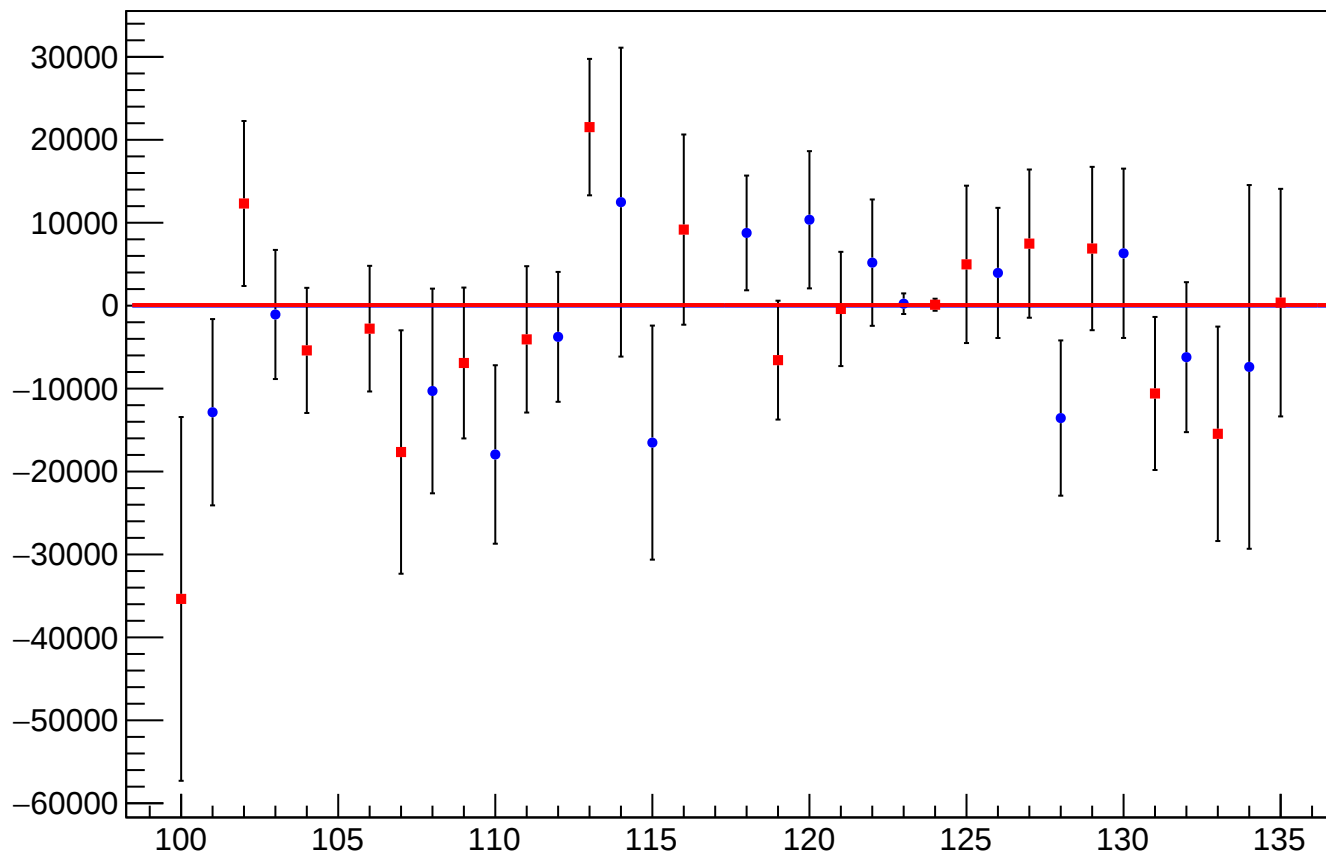
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2052.442 $\pm$ 0.415 χ^2 /NDF: 729247.9/33

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

asym_atl2_correction_mean vs Slug



Right In: 7.868 $\pm$ 1107.437 χ^2 /NDF: 13.8/15

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

Right Out: 76.285 $\pm$ 690.972 χ^2 /NDF: 19.6/17

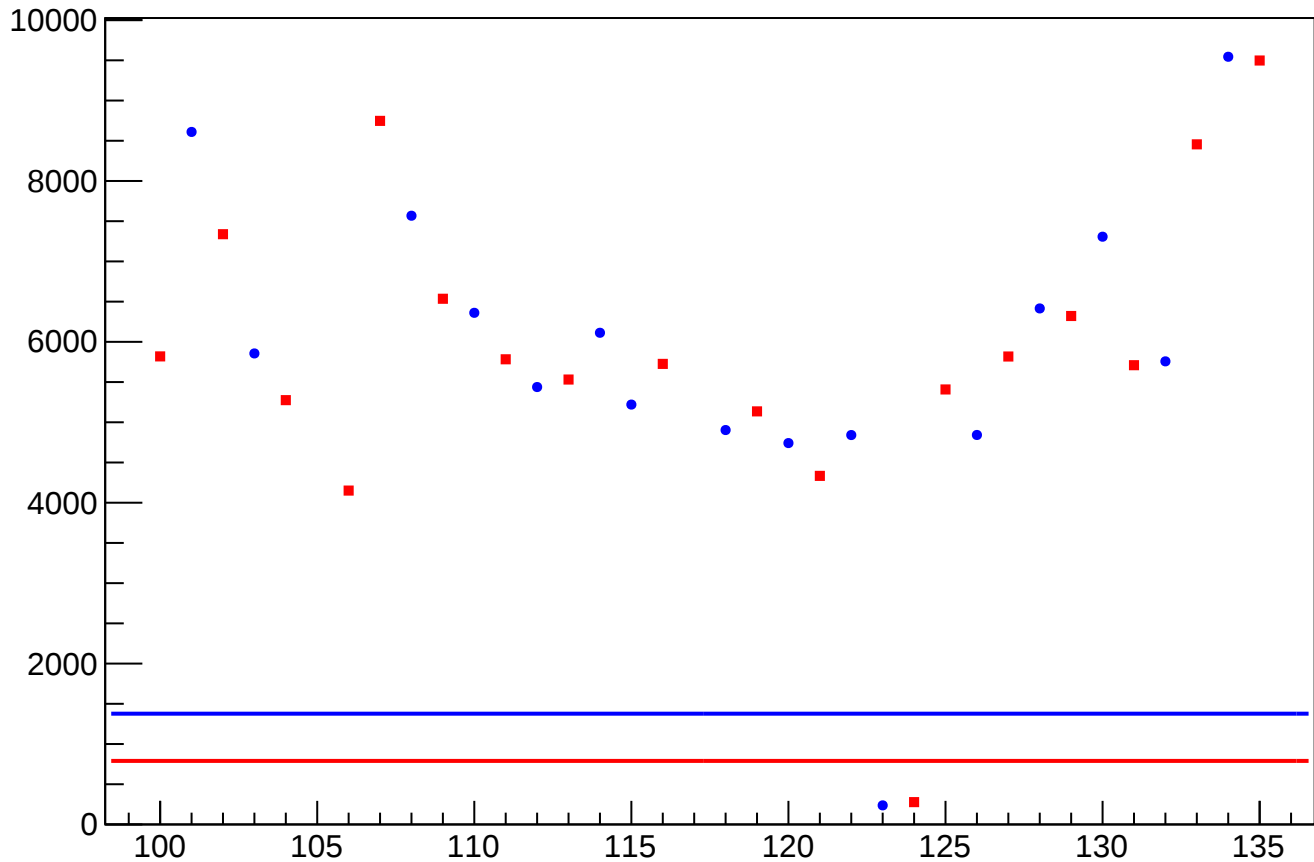
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 57.114 $\pm$ 586.223 χ^2 /NDF: 33.4/33

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

asym_atl2_correction_rms vs Slug



Right In: 1377.194+/-0.783 χ^2/NDF : 8575591.5/15

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

Right Out: 790.058+/-0.489 χ^2/NDF : 11209079.3/17

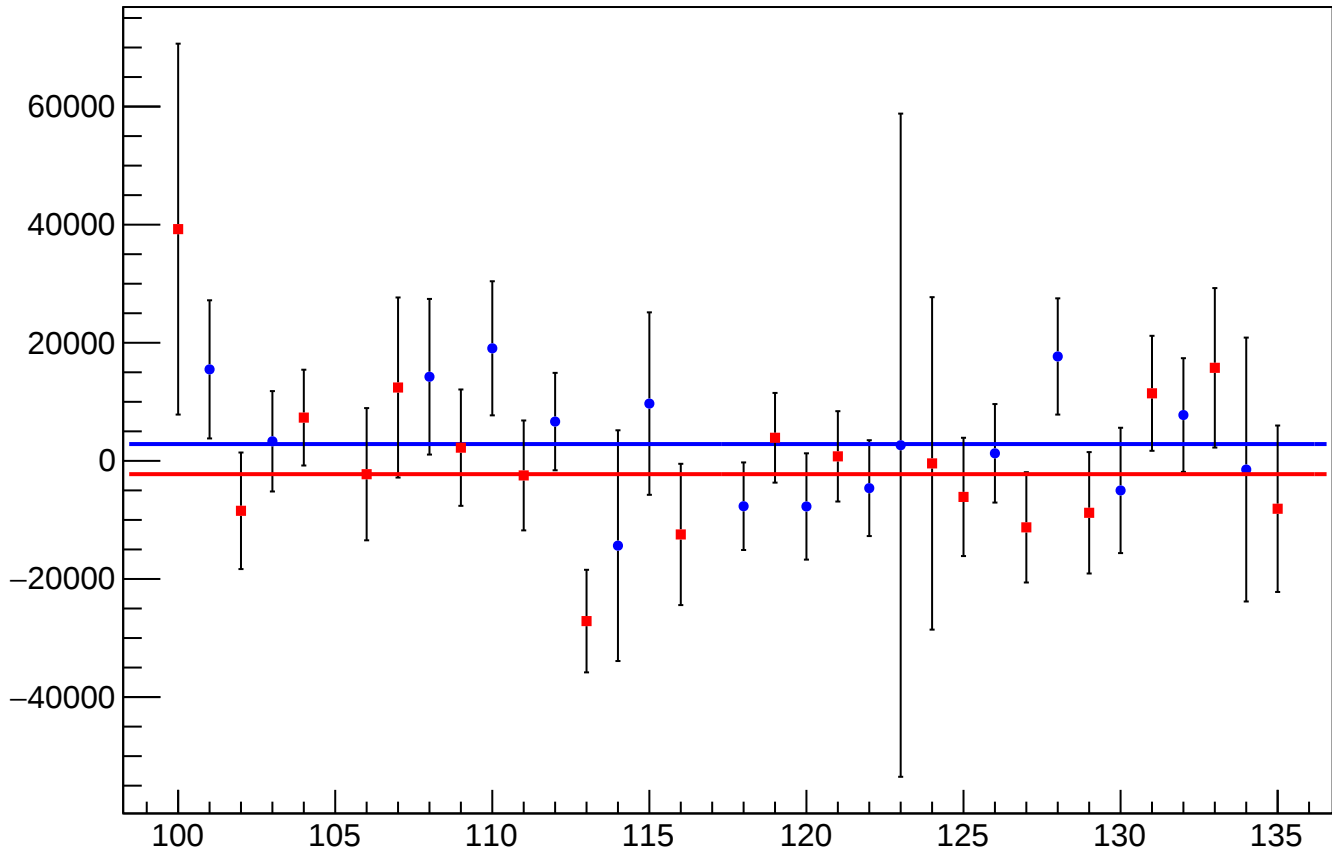
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 954.581+/-0.415 χ^2/NDF : 20189314.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl2_mean vs Slug



Right In: 2847.105 $\pm$ 2594.334 χ^2 /NDF: 12.5/15

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

Right Out: -2248.433 $\pm$ 2436.071 χ^2 /NDF: 19.8/17

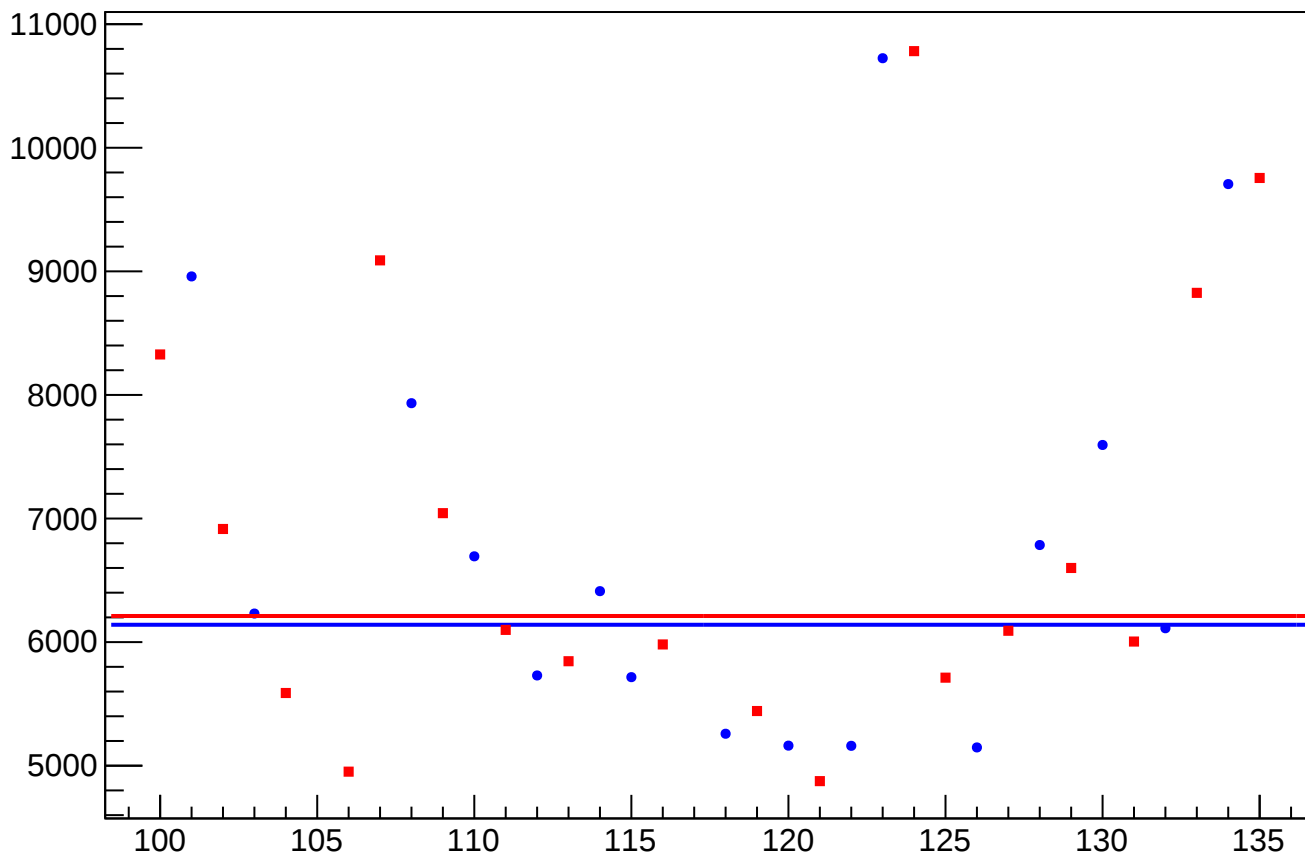
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 139.182 $\pm$ 1775.878 χ^2 /NDF: 34.4/33

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

asym_atl2_rms vs Slug



Right In: 6140.362+/-1.834 χ^2/NDF : 384755.0/15

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

Right Out: 6211.326+/-1.722 χ^2/NDF : 491222.0/17

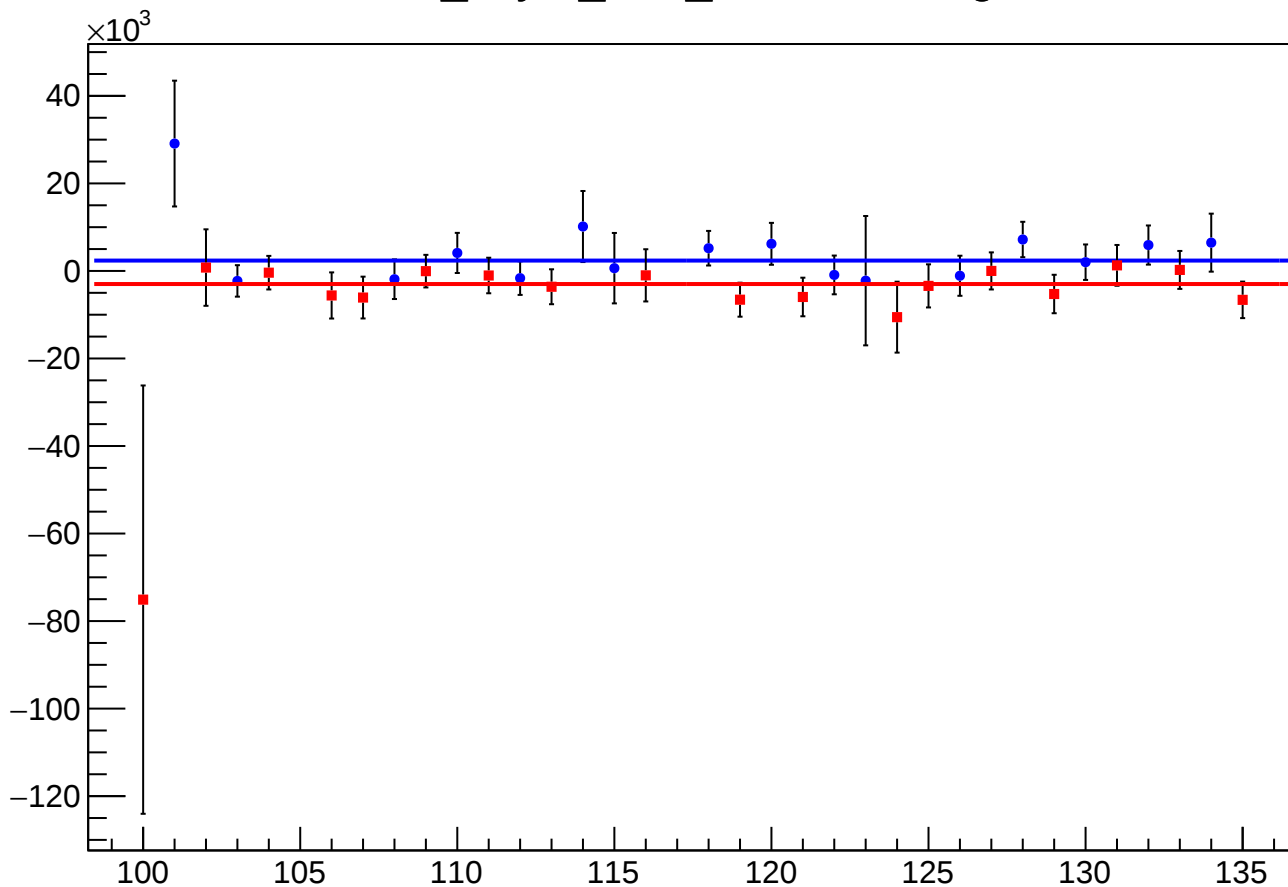
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6178.076+/-1.256 χ^2/NDF : 876772.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr1_mean vs Slug



Right In: 2369.548 $\pm$ 1210.123 χ^2 /NDF: 13.0/15

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

Right Out: -2990.766 $\pm$ 1101.962 χ^2 /NDF: 9.6/17

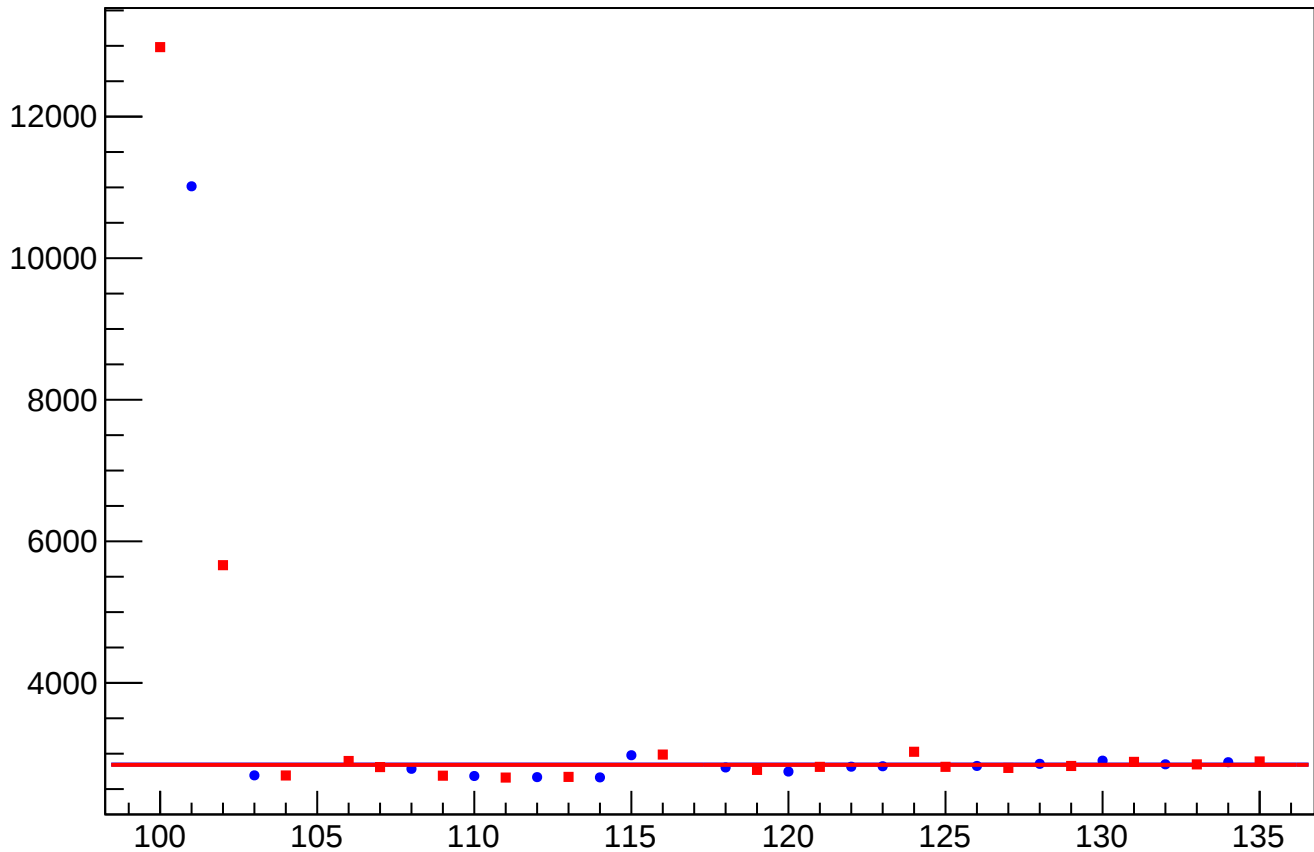
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -560.821 $\pm$ 814.765 χ^2 /NDF: 33.3/33

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

dit_asym_atr1_rms vs Slug



Right In: 2846.078+/-0.856 χ^2/NDF : 660184.8/15

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

Right Out: 2842.653+/-0.779 χ^2/NDF : 312332.9/17

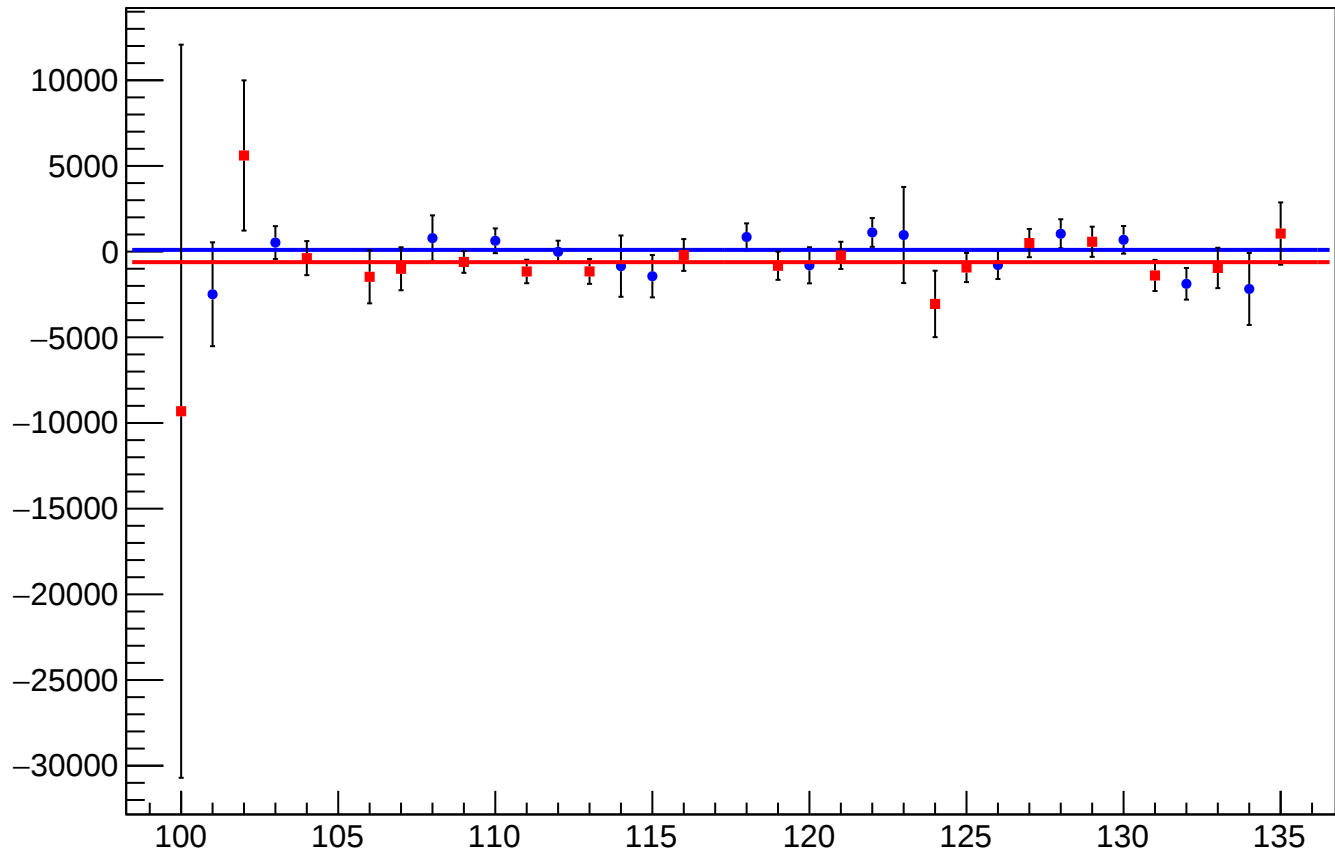
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2844.206+/-0.576 χ^2/NDF : 972526.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr1_correction_mean vs Slug



Right In: 100.586 $\pm$ 243.444 χ^2 /NDF: 15.5/15

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

Right Out: -614.599 $\pm$ 226.496 χ^2 /NDF: 11.3/17

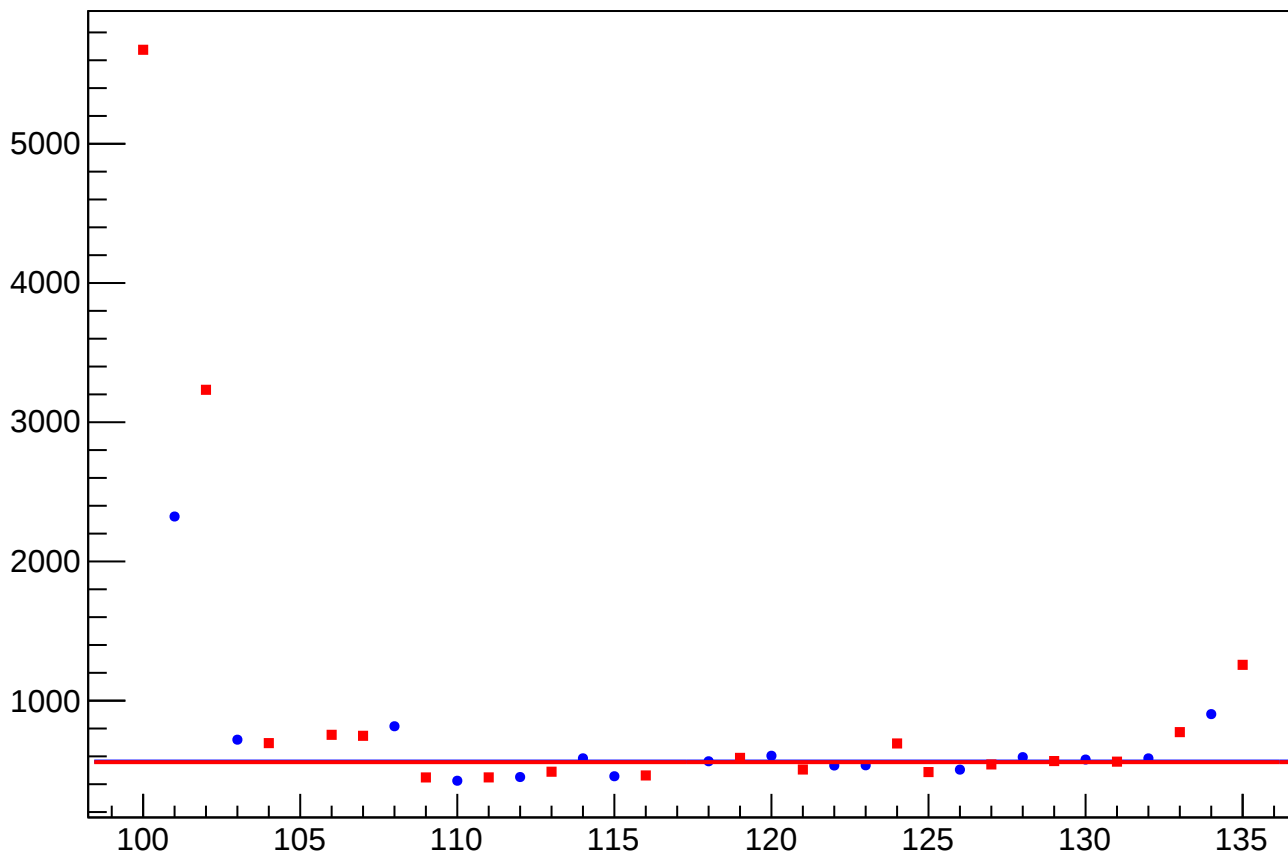
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -282.766 $\pm$ 165.825 χ^2 /NDF: 31.5/33

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

asym_atr1_correction_rms vs Slug



Right In: 562.612 $\pm$ 0.172 χ^2 /NDF: 1020452.4/15

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

Right Out: 558.427 $\pm$ 0.160 χ^2 /NDF: 1524268.0/17

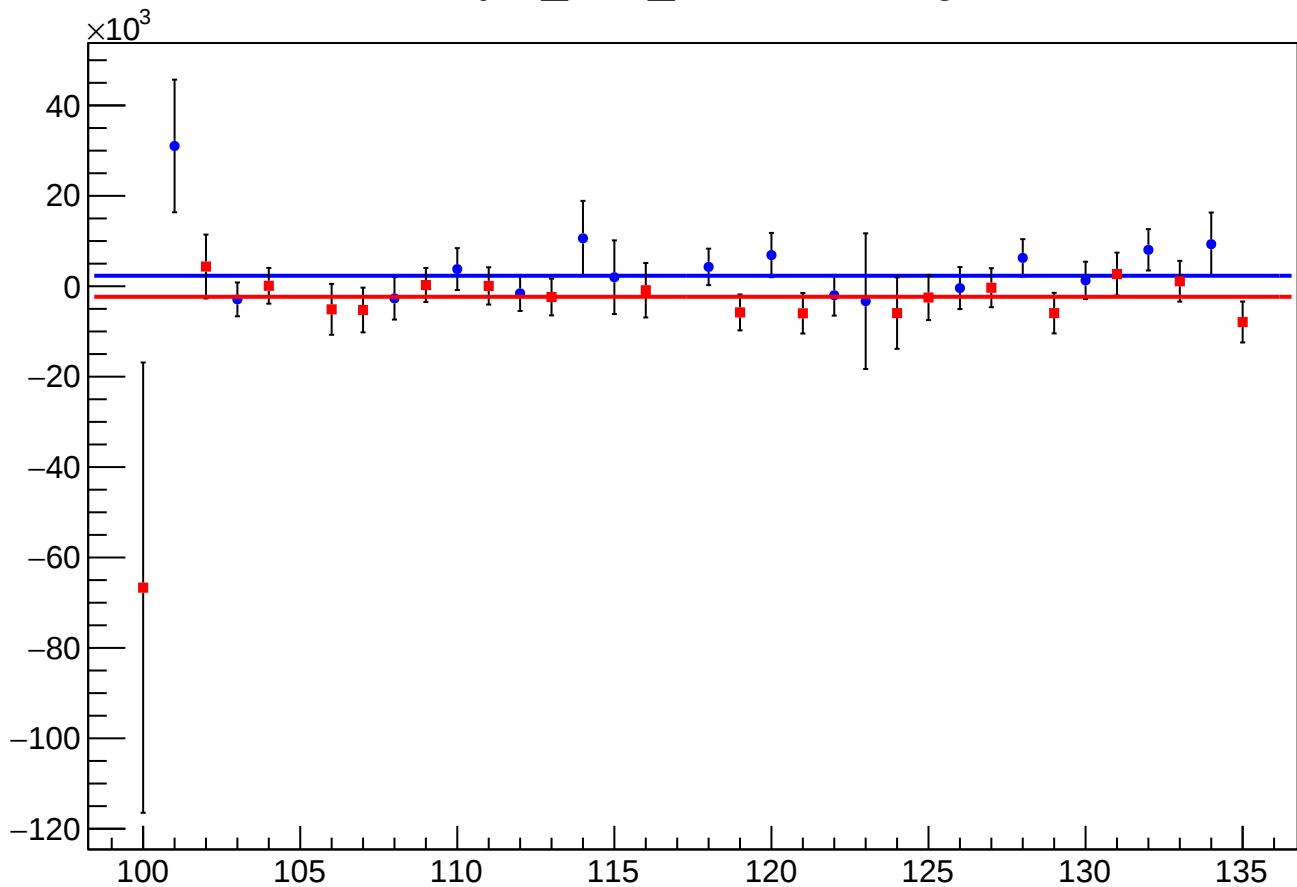
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 560.368 $\pm$ 0.117 χ^2 /NDF: 2545037.2/33

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

asym_atr1_mean vs Slug



Right In: 2320.928 $\pm$ 1238.509 χ^2 /NDF: 15.1/15

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

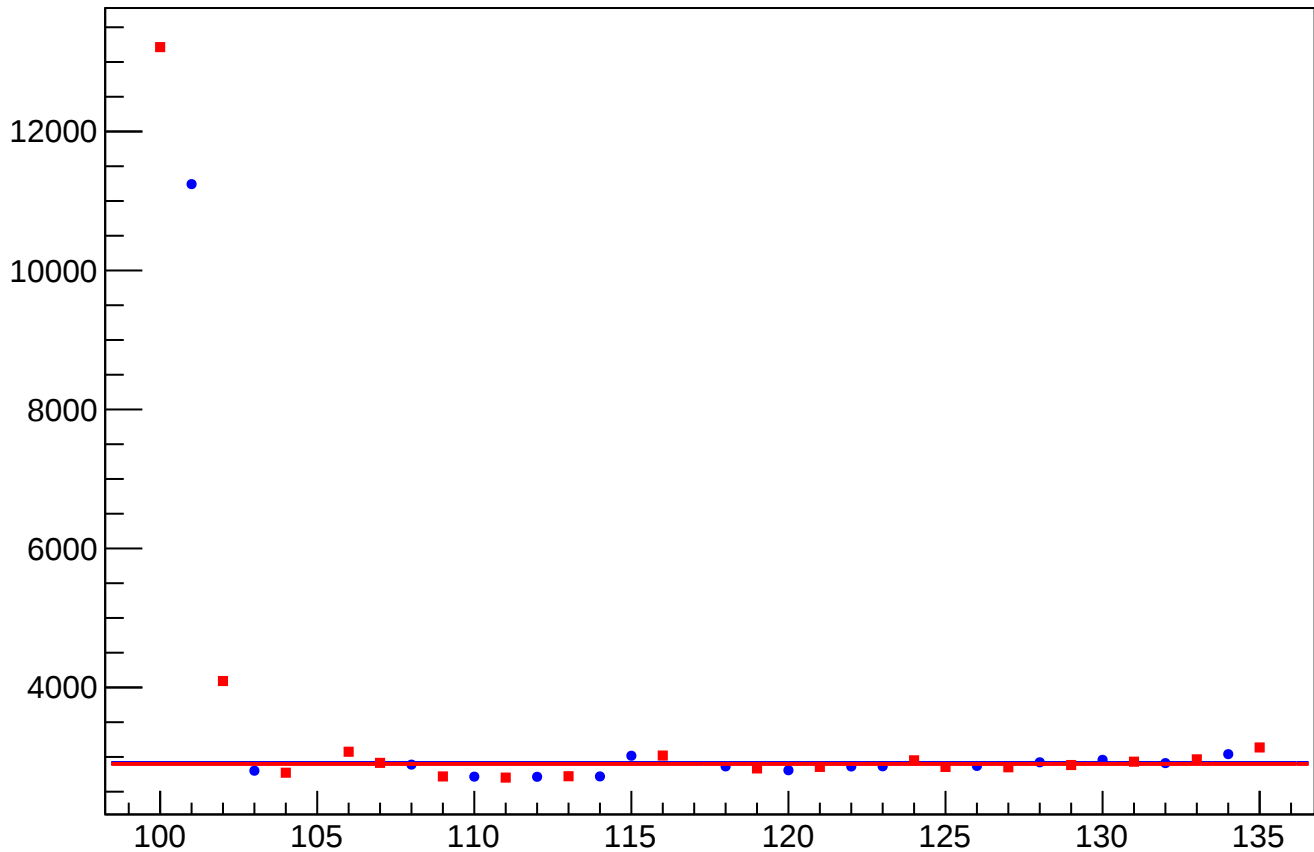
Right Out: -2326.041 $\pm$ 1125.444 χ^2 /NDF: 10.1/17

All: -224.308 $\pm$ 832.919 χ^2 /NDF: 32.9/33

- 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_rms vs Slug



Right In: 2913.069+/-0.876 χ^2/NDF : 659709.7/15

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

Right Out: 2899.737+/-0.796 χ^2/NDF : 167773.9/17

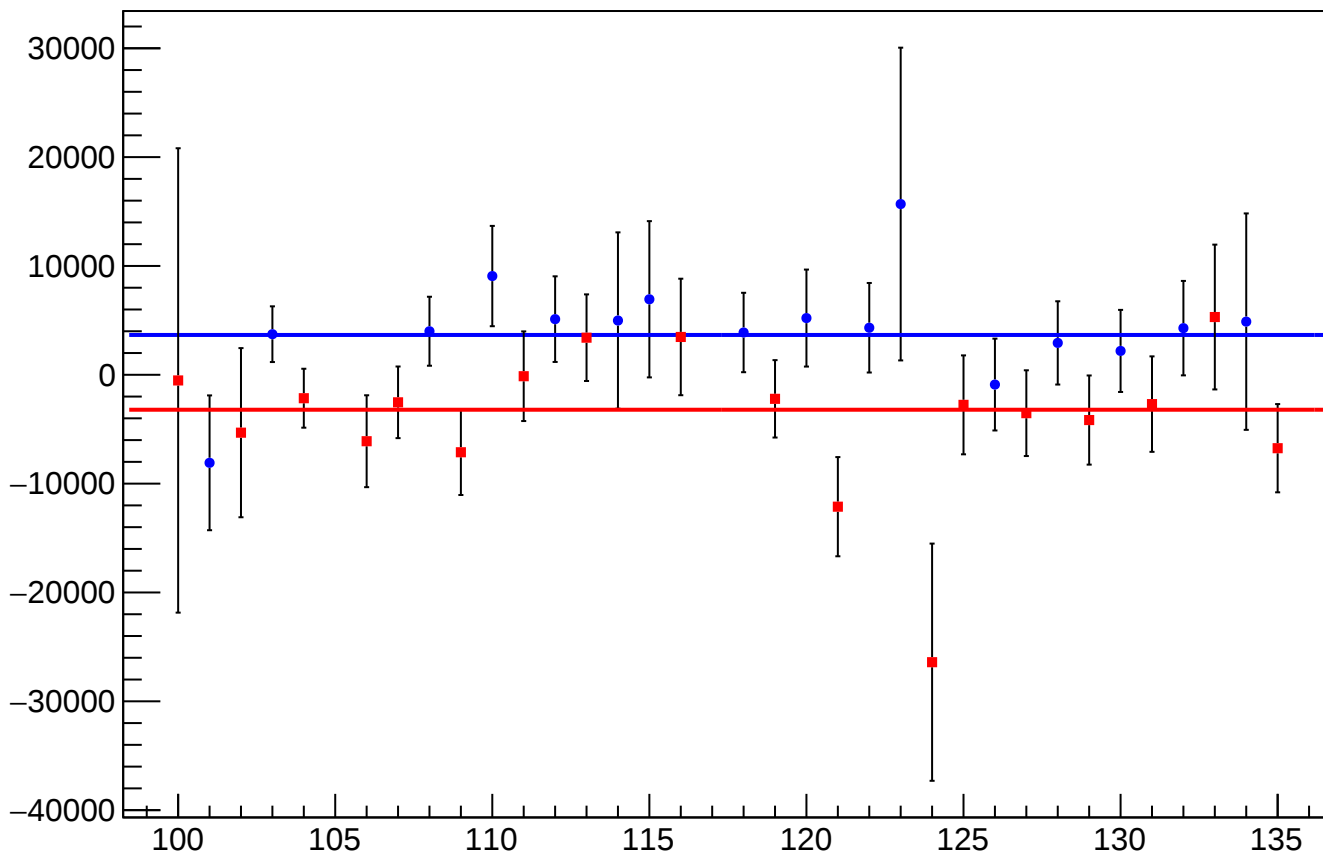
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2905.767+/-0.589 χ^2/NDF : 827610.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_mean vs Slug



Right In: 3659.940+/-1070.765 χ^2/NDF : 7.6/15

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

Right Out: -3210.465+/-1015.806 χ^2/NDF : 17.5/17

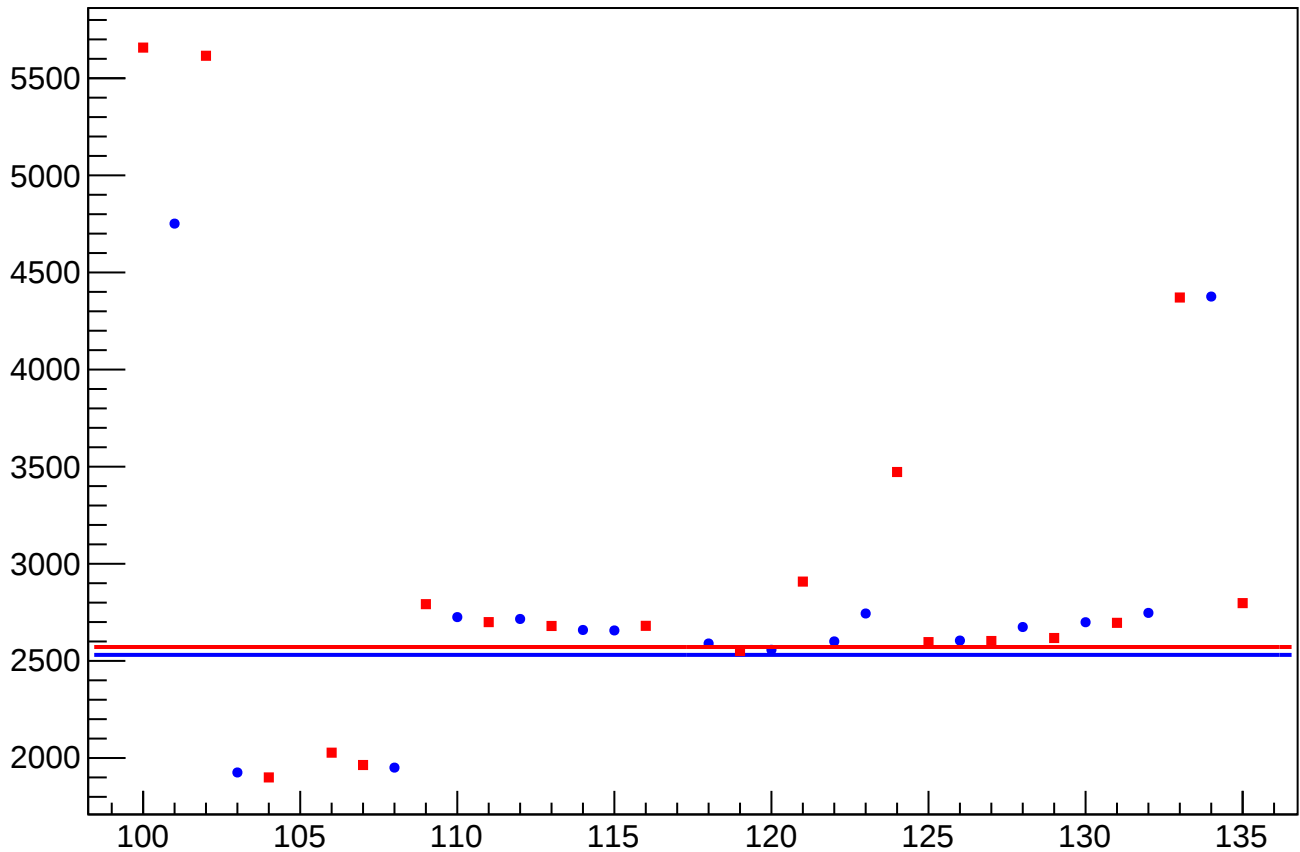
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 43.901+/-736.947 χ^2/NDF : 46.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_atr2_rms vs Slug



Right In: 2530.946+/-0.757 χ^2/NDF : 528079.1/15

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

Right Out: 2571.538+/-0.718 χ^2/NDF : 763564.2/17

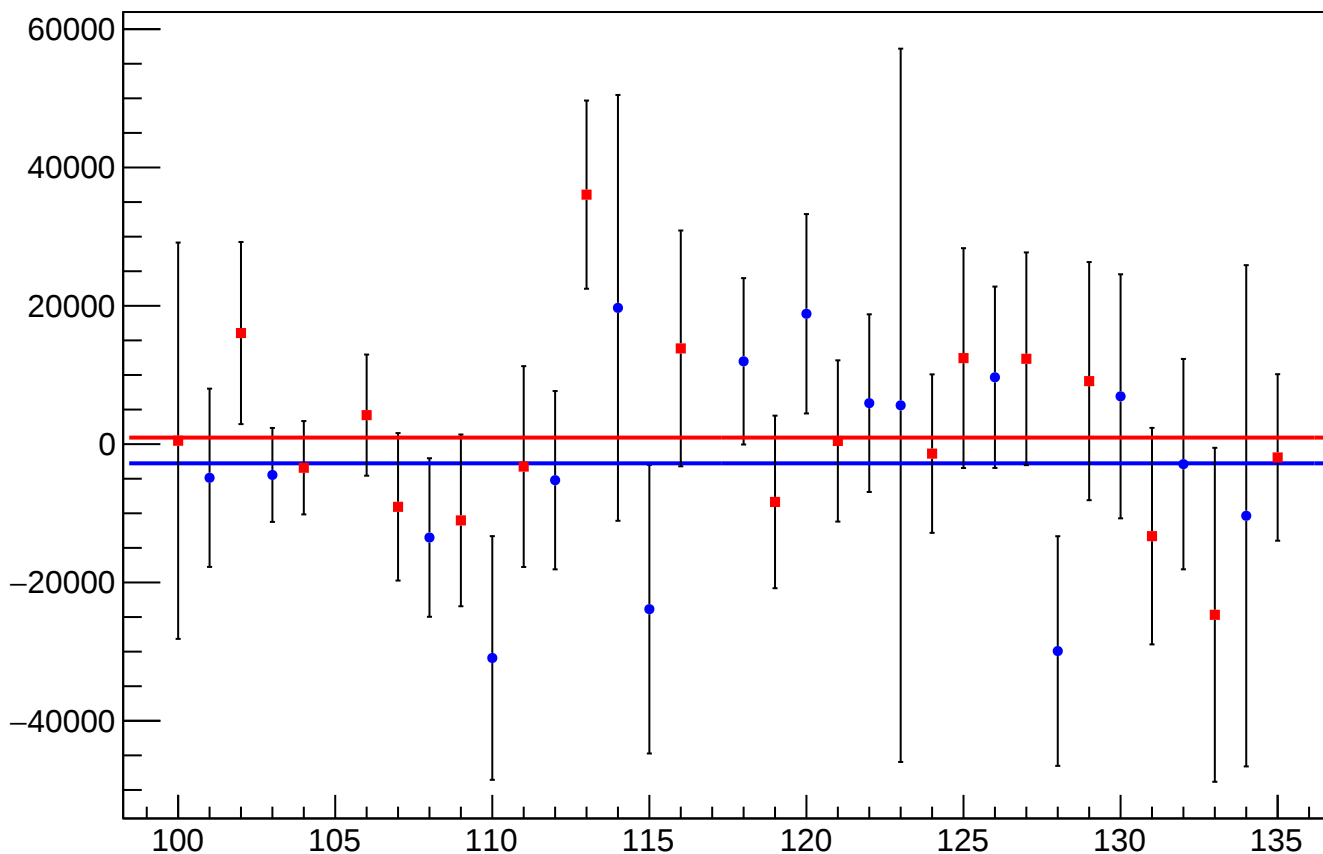
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2552.319+/-0.521 χ^2/NDF : 1293156.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_correction_mean vs Slug



Right In: -2772.872+/-3454.276 χ^2 /NDF: 13.3/15

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

Right Out: 947.824+/-2929.508 χ^2 /NDF: 14.9/17

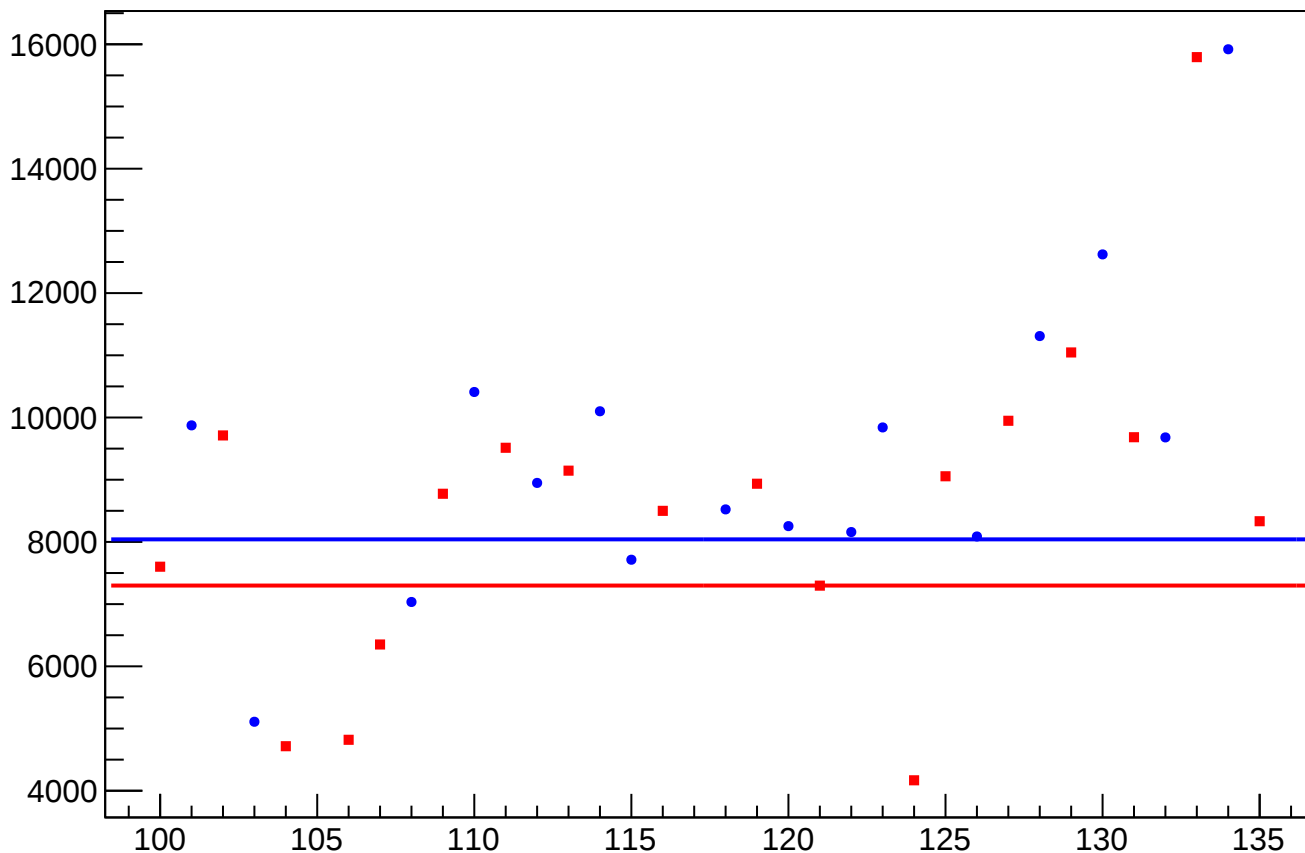
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -608.723+/-2234.221 χ^2 /NDF: 28.9/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atr2_correction_rms vs Slug



Right In: 8041.095+/-2.443 χ^2/NDF : 820526.2/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

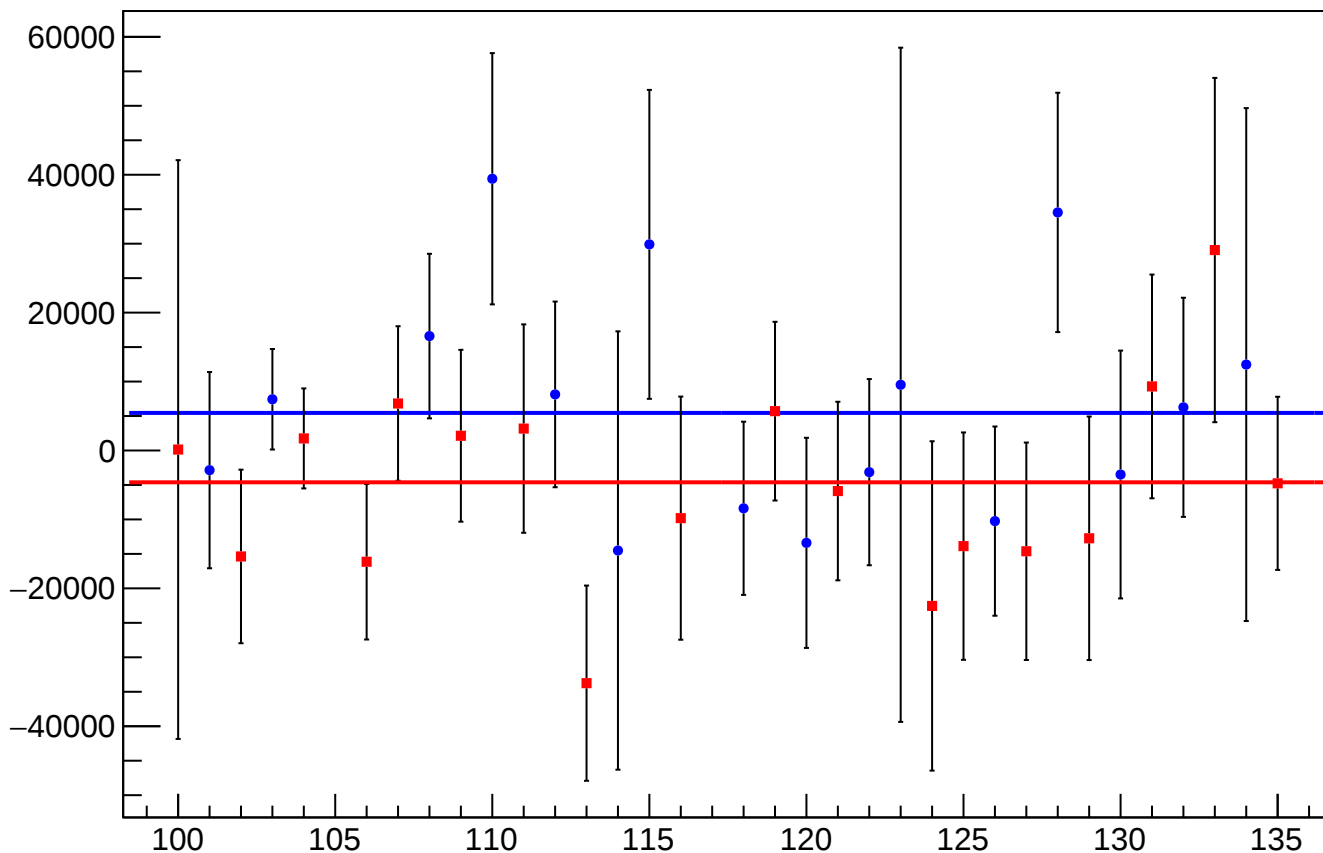
Right Out: 7298.571+/-2.071 χ^2/NDF : 1329192.6/17

All: 7609.205+/-1.580 χ^2/NDF : 2203471.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_atr2_mean vs Slug



Right In: 5451.798+/-3646.189 χ^2/NDF : 13.9/15

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

Right Out: -4615.926+/-3210.189 χ^2/NDF : 13.2/17

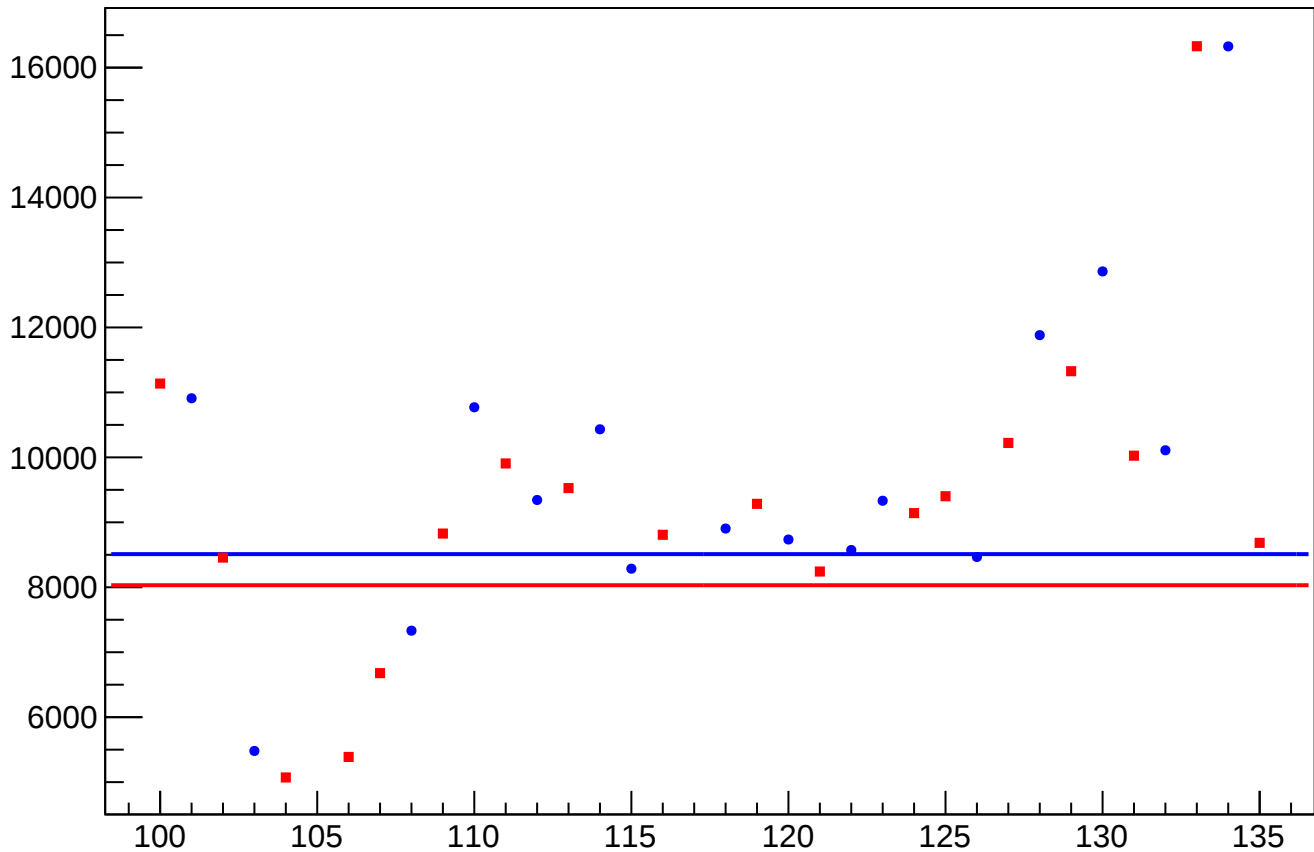
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -219.696+/-2409.427 χ^2/NDF : 31.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atr2_rms vs Slug



Right In: 8510.140+/-2.578 χ^2/NDF : 771920.0/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

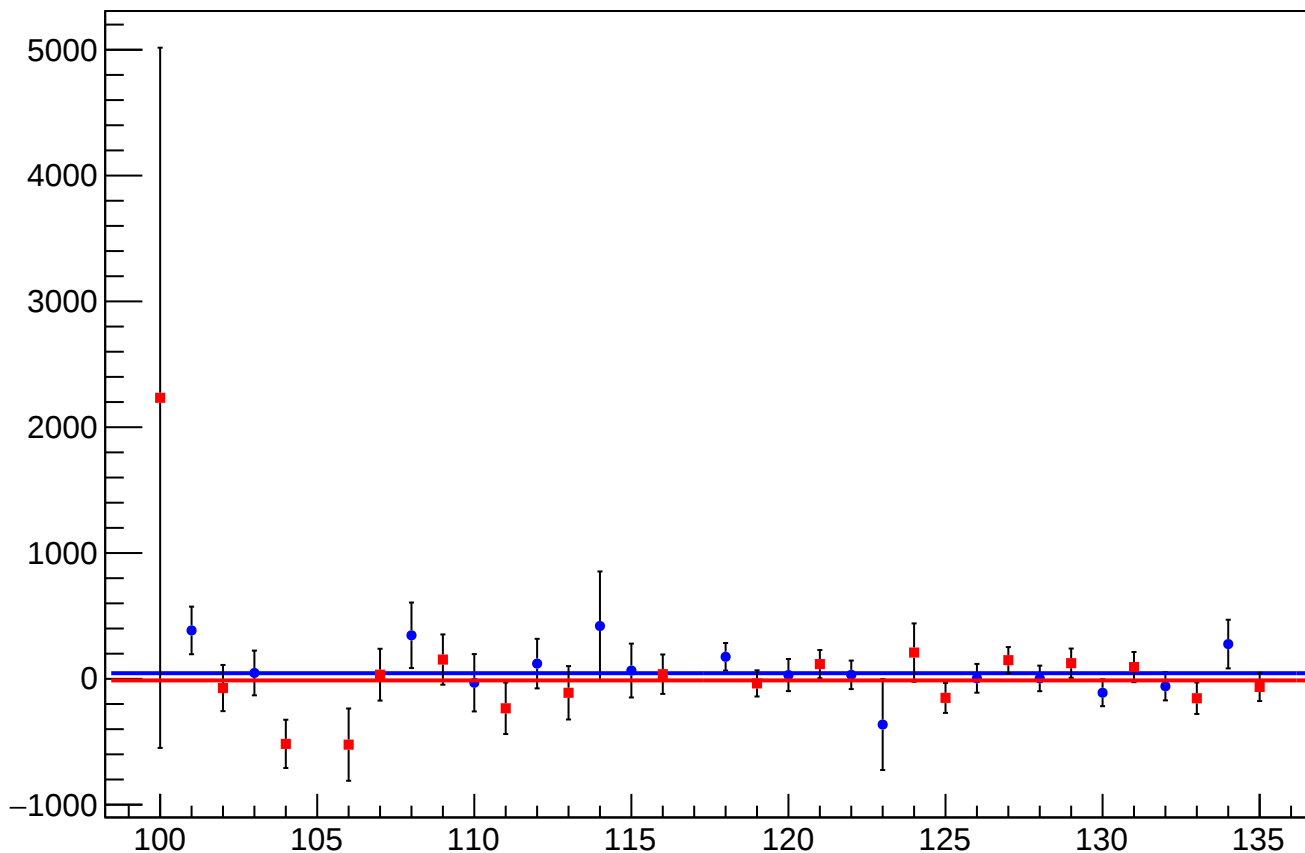
Right Out: 8031.323+/-2.270 χ^2/NDF : 952429.5/17

All: 8240.397+/-1.704 χ^2/NDF : 1743779.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam1_mean vs Slug



Right In: 44.871+/-36.675 χ^2/NDF : 13.0/15

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

Right Out: -12.338+/-34.405 χ^2/NDF : 22.8/17

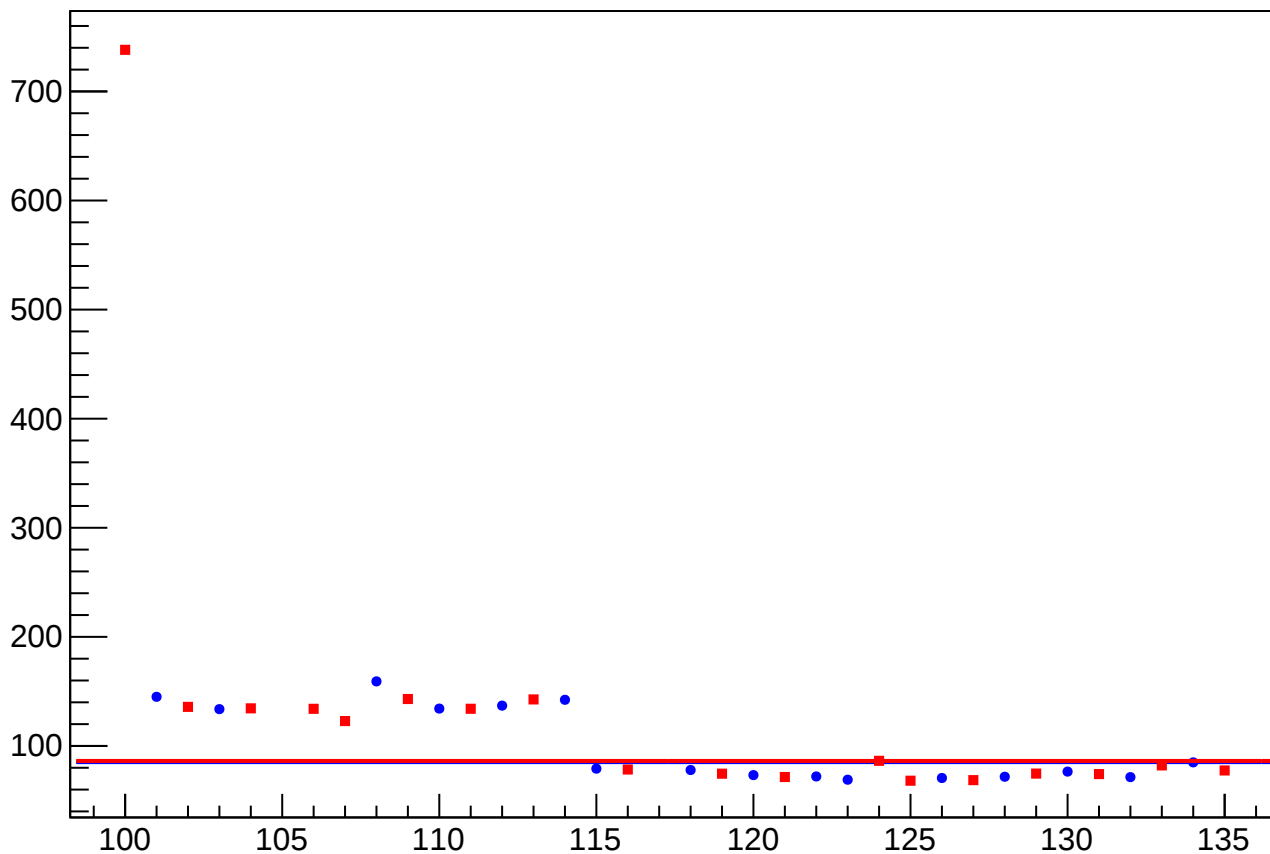
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.441+/-25.092 χ^2/NDF : 37.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam1_rms vs Slug



Right In: 85.192+/-0.026 χ^2/NDF : 946103.2/15

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

Right Out: 86.266+/-0.024 χ^2/NDF : 1134948.0/17

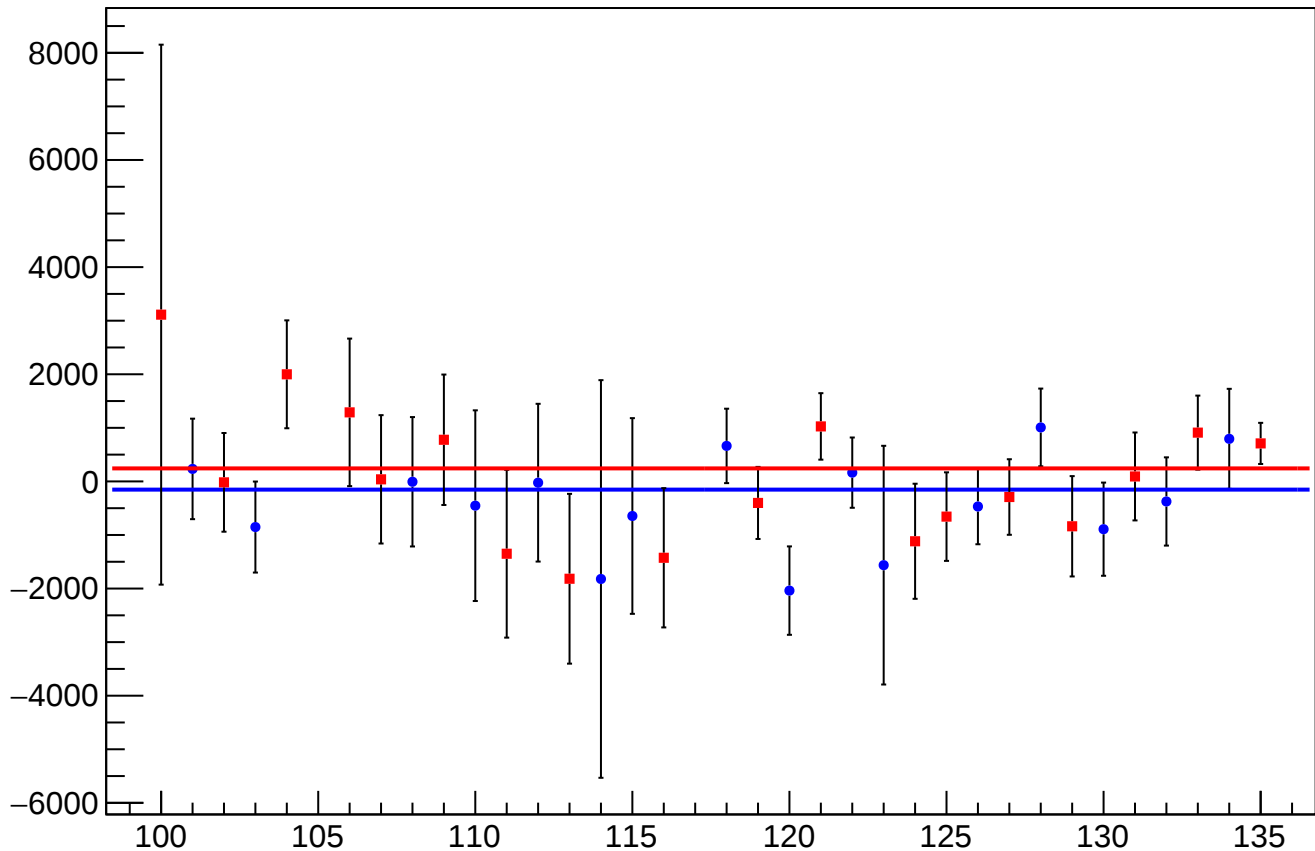
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.763+/-0.018 χ^2/NDF : 2081962.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam1_correction_mean vs Slug



Right In: -153.255+/-233.874 χ^2 /NDF: 13.0/15

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

Right Out: 242.750+/-195.545 χ^2 /NDF: 18.3/17

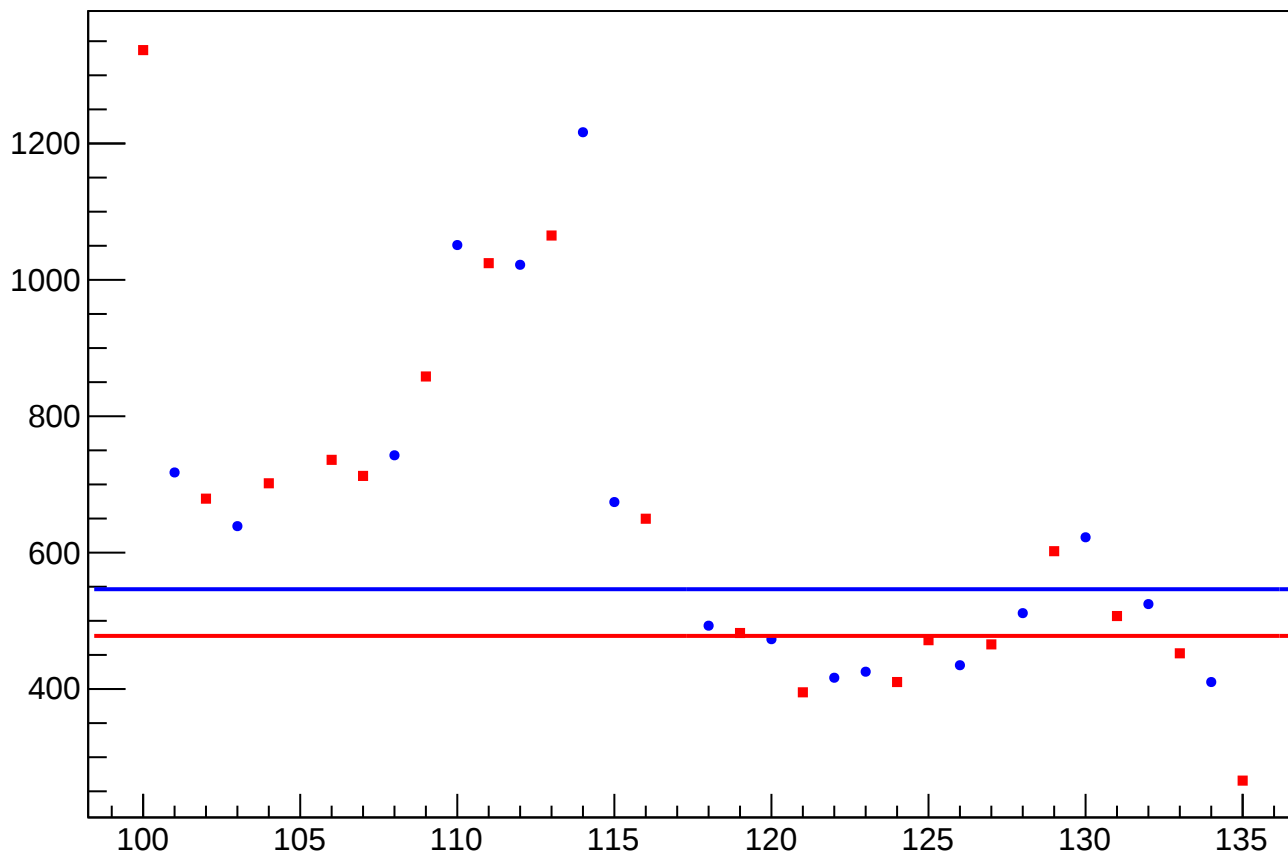
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 79.814+/-150.017 χ^2 /NDF: 32.9/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam1_correction_rms vs Slug



Right In: 546.358 $\pm$ 0.165 χ^2 /NDF: 813700.7/15

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

Right Out: 477.892 $\pm$ 0.138 χ^2 /NDF: 1843553.5/17

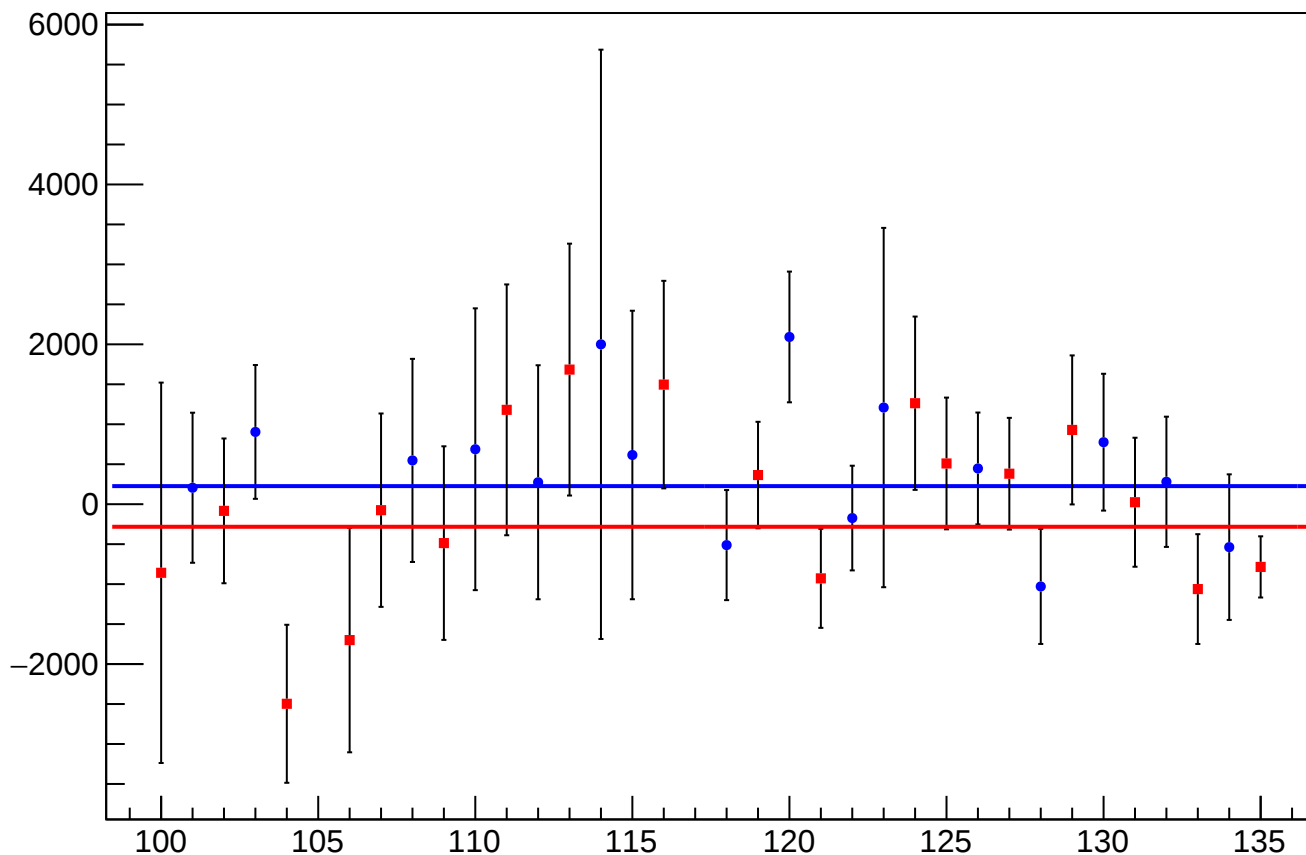
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 506.062 $\pm$ 0.106 χ^2 /NDF: 2758132.8/33

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

asym_sam1_mean vs Slug



Right In: 226.083 $\pm$ 232.253 χ^2 /NDF: 12.3/15

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

Right Out: -282.356 $\pm$ 194.041 χ^2 /NDF: 21.2/17

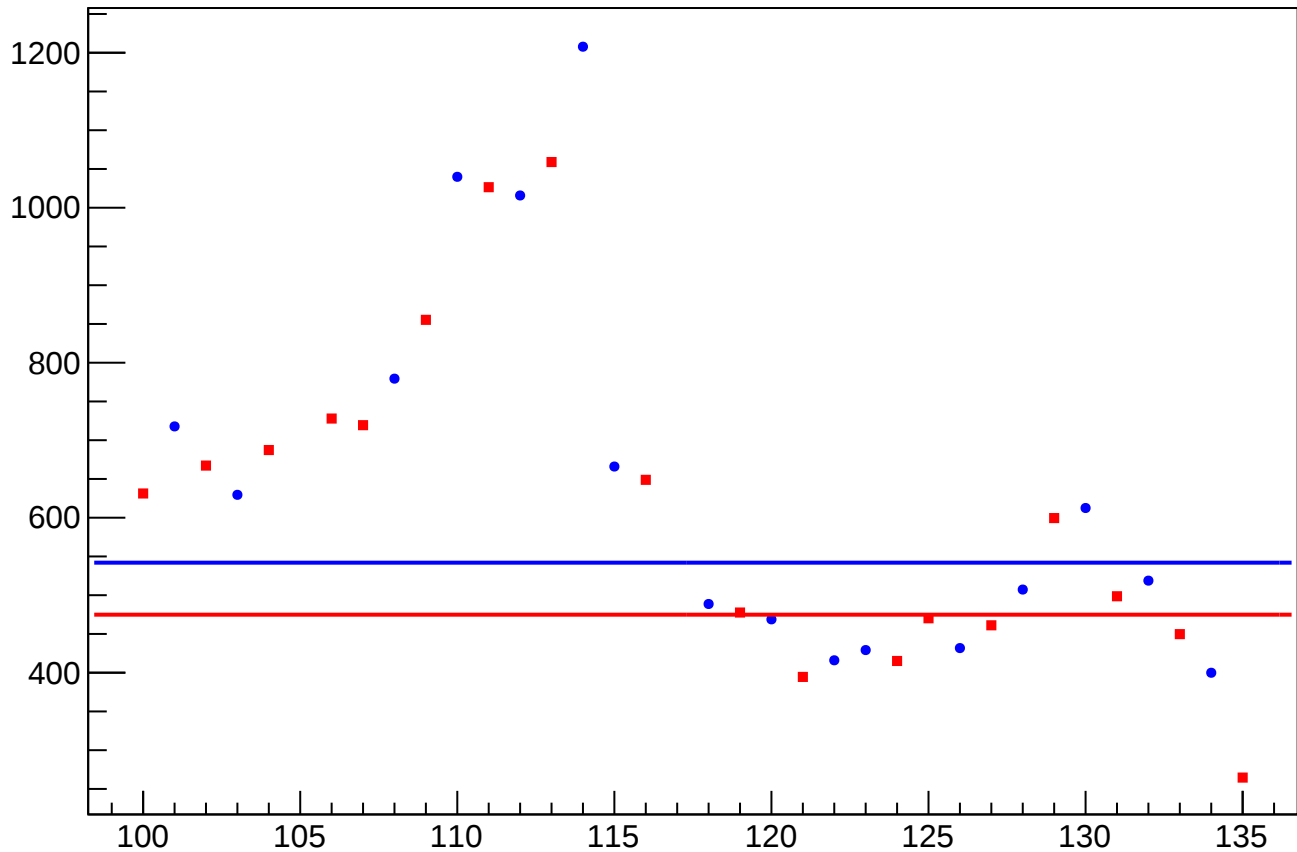
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -73.349 $\pm$ 148.910 χ^2 /NDF: 36.3/33

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

asym_sam1_rms vs Slug



Right In: 541.977+/-0.164 χ^2/NDF : 830926.9/15

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

Right Out: 474.866+/-0.137 χ^2/NDF : 1777551.6/17

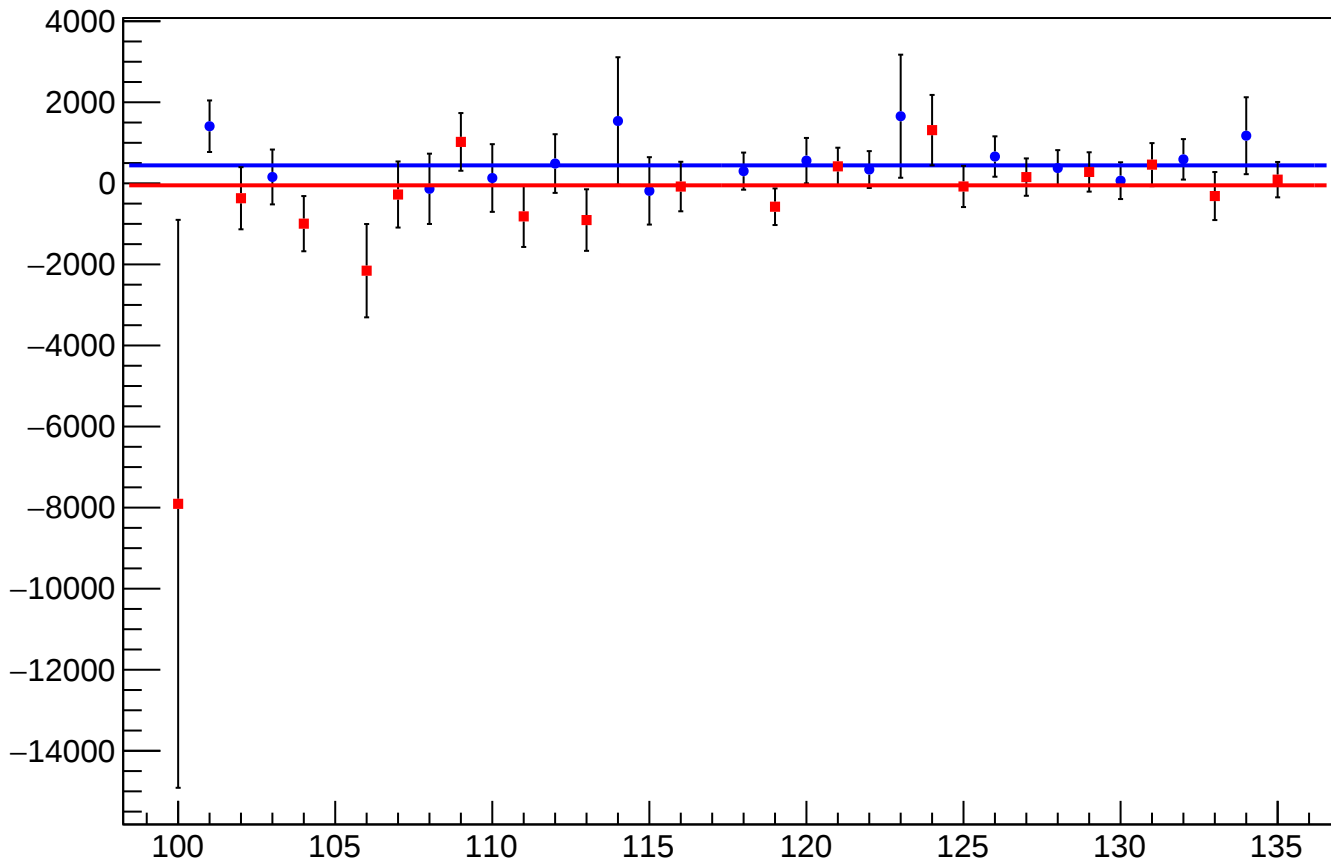
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 502.454+/-0.105 χ^2/NDF : 2706824.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam2_mean vs Slug



Right In: 443.319 $\pm$ 151.523 χ^2 /NDF: 6.6/15

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

Right Out: -48.983 $\pm$ 141.837 χ^2 /NDF: 18.1/17

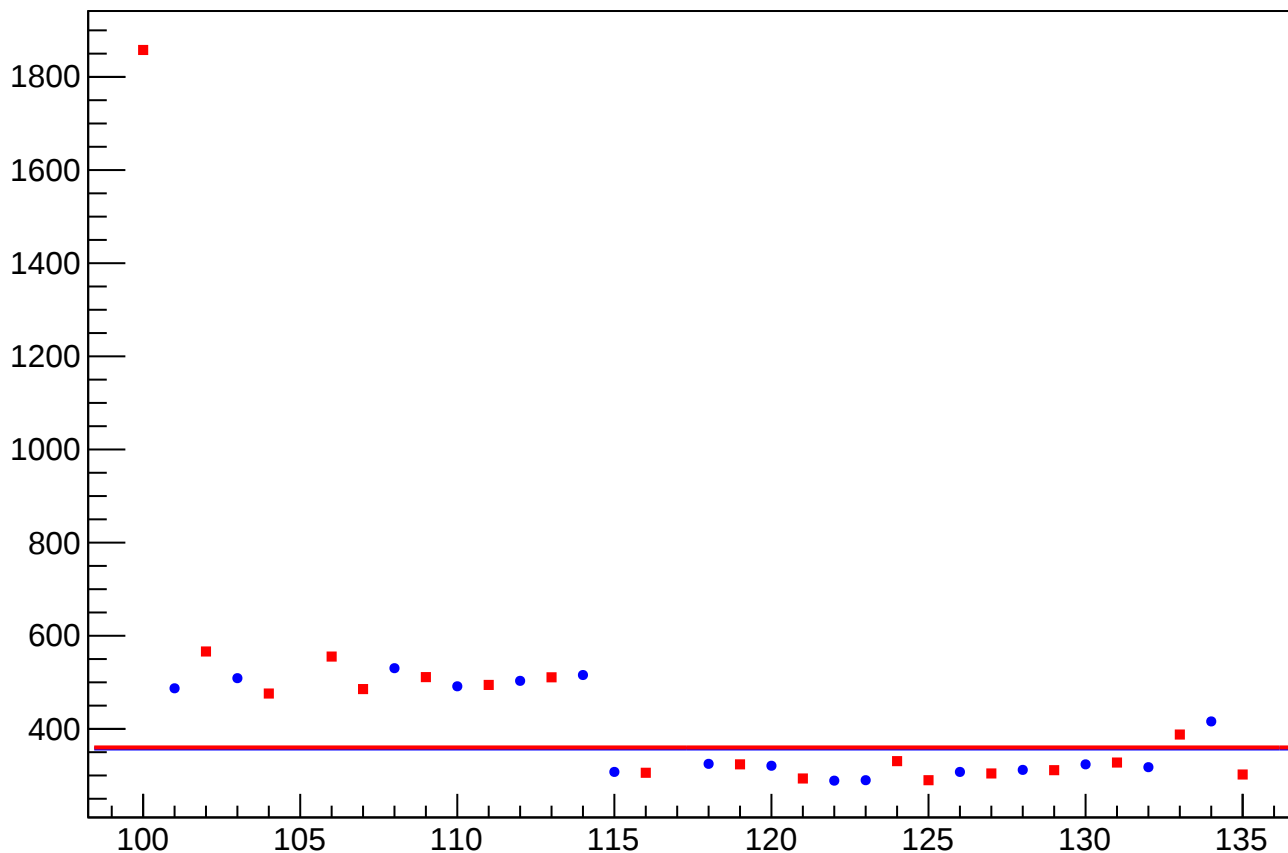
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 180.932 $\pm$ 103.549 χ^2 /NDF: 30.3/33

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

dit_asym_sam2_rms vs Slug



Right In: 357.936+/-0.107 χ^2/NDF : 563627.0/15

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

Right Out: 360.209+/-0.100 χ^2/NDF : 838911.4/17

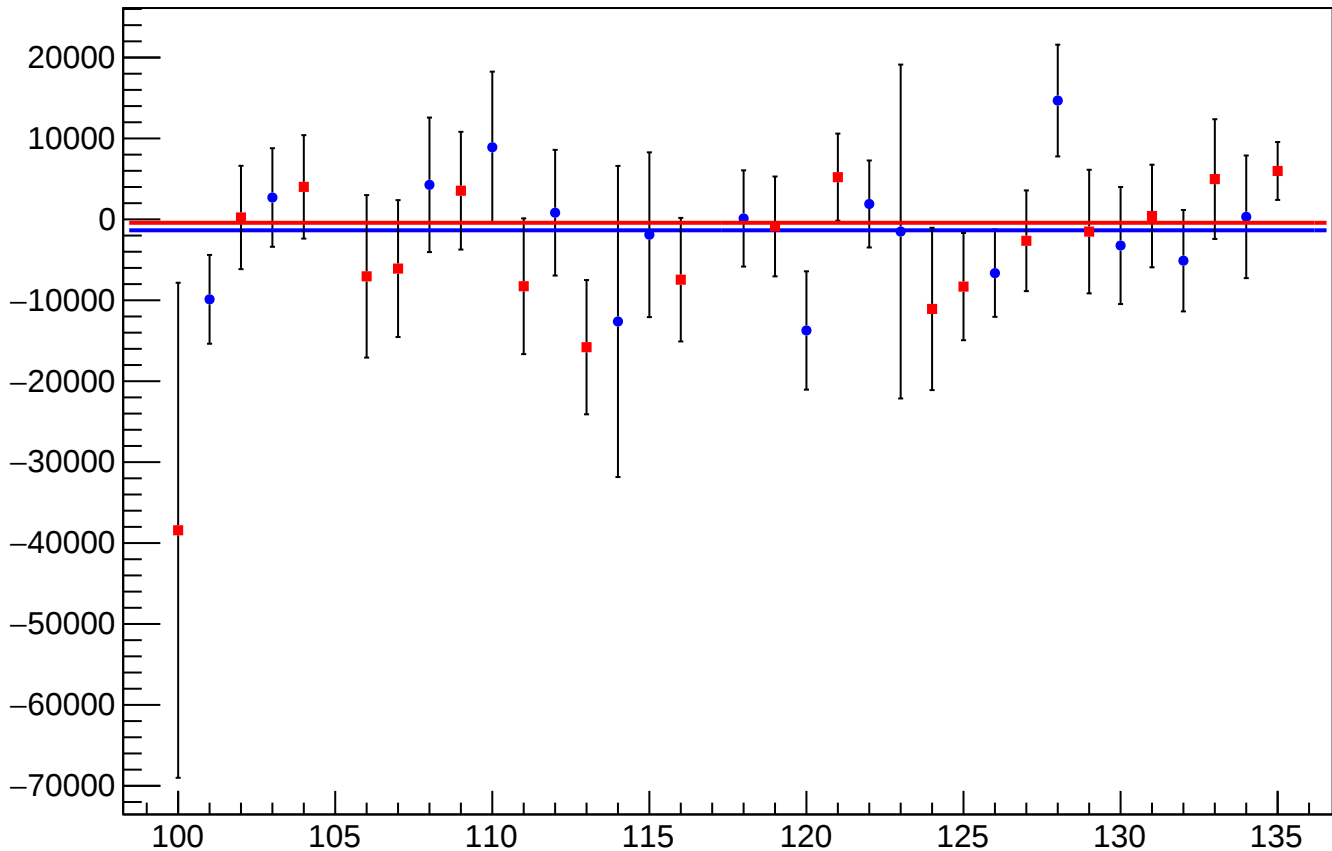
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 359.148+/-0.073 χ^2/NDF : 1402778.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam2_correction_mean vs Slug



Right In: -1351.018 $\pm$ 1778.461 χ^2 /NDF: 15.1/15

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

Right Out: -421.684 $\pm$ 1587.983 χ^2 /NDF: 15.9/17

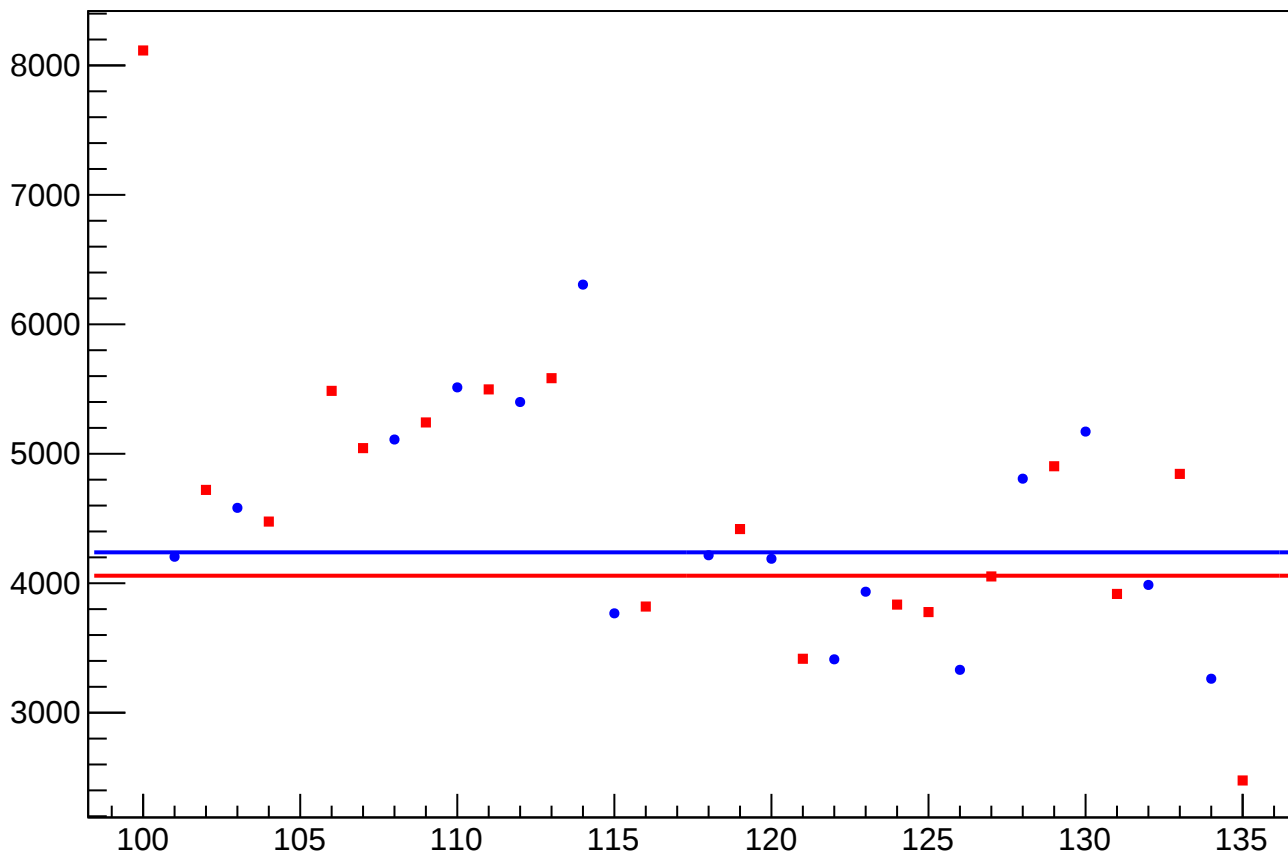
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -833.936 $\pm$ 1184.513 χ^2 /NDF: 31.1/33

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

asym_sam2_correction_rms vs Slug



Right In: 4238.723+/-1.258 χ^2/NDF : 325309.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

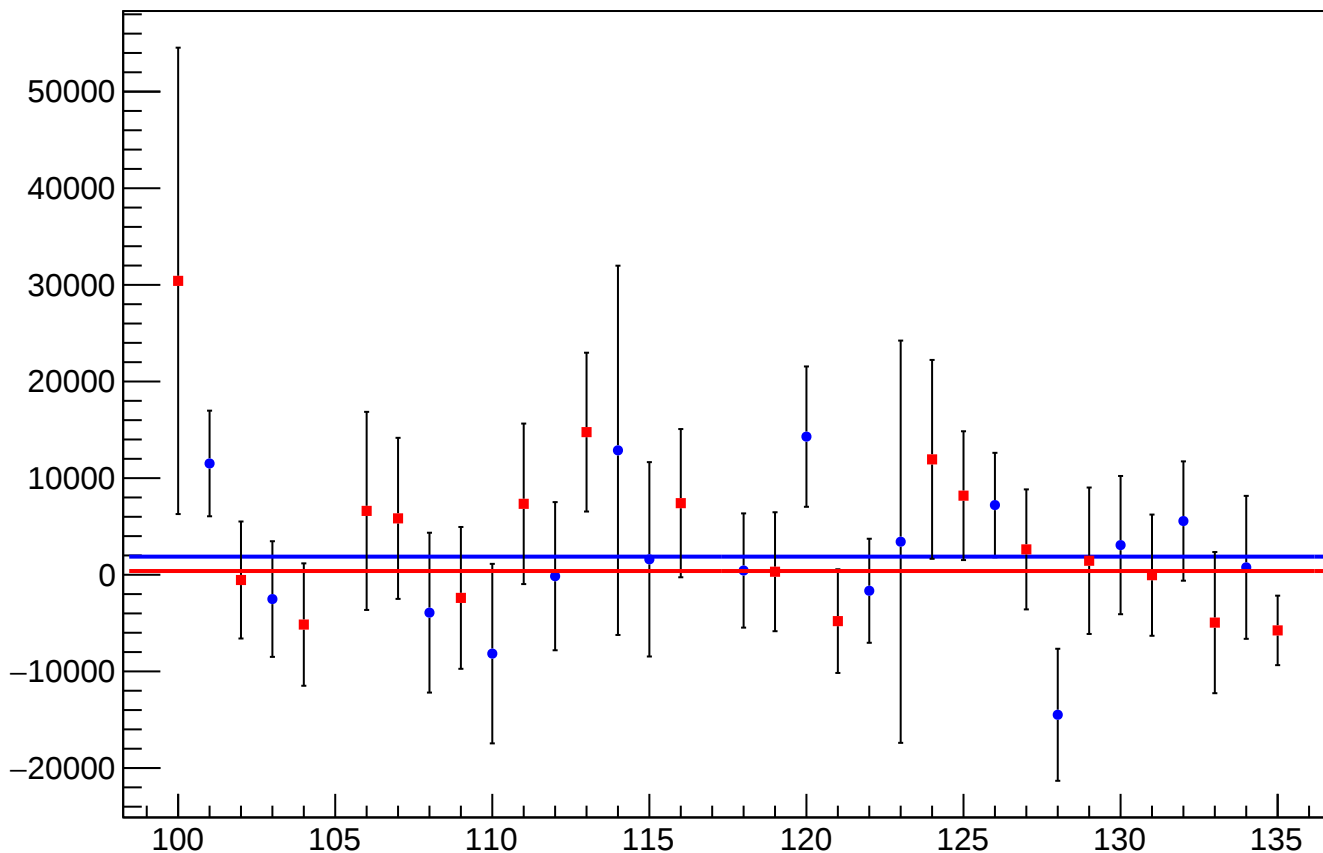
Right Out: 4058.189+/-1.123 χ^2/NDF : 793297.1/17

All: 4138.274+/-0.838 χ^2/NDF : 1130073.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam2_mean vs Slug



Right In: 1876.749 $\pm$ 1763.989 χ^2 /NDF: 16.3/15

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

Right Out: 388.176 $\pm$ 1579.821 χ^2 /NDF: 15.0/17

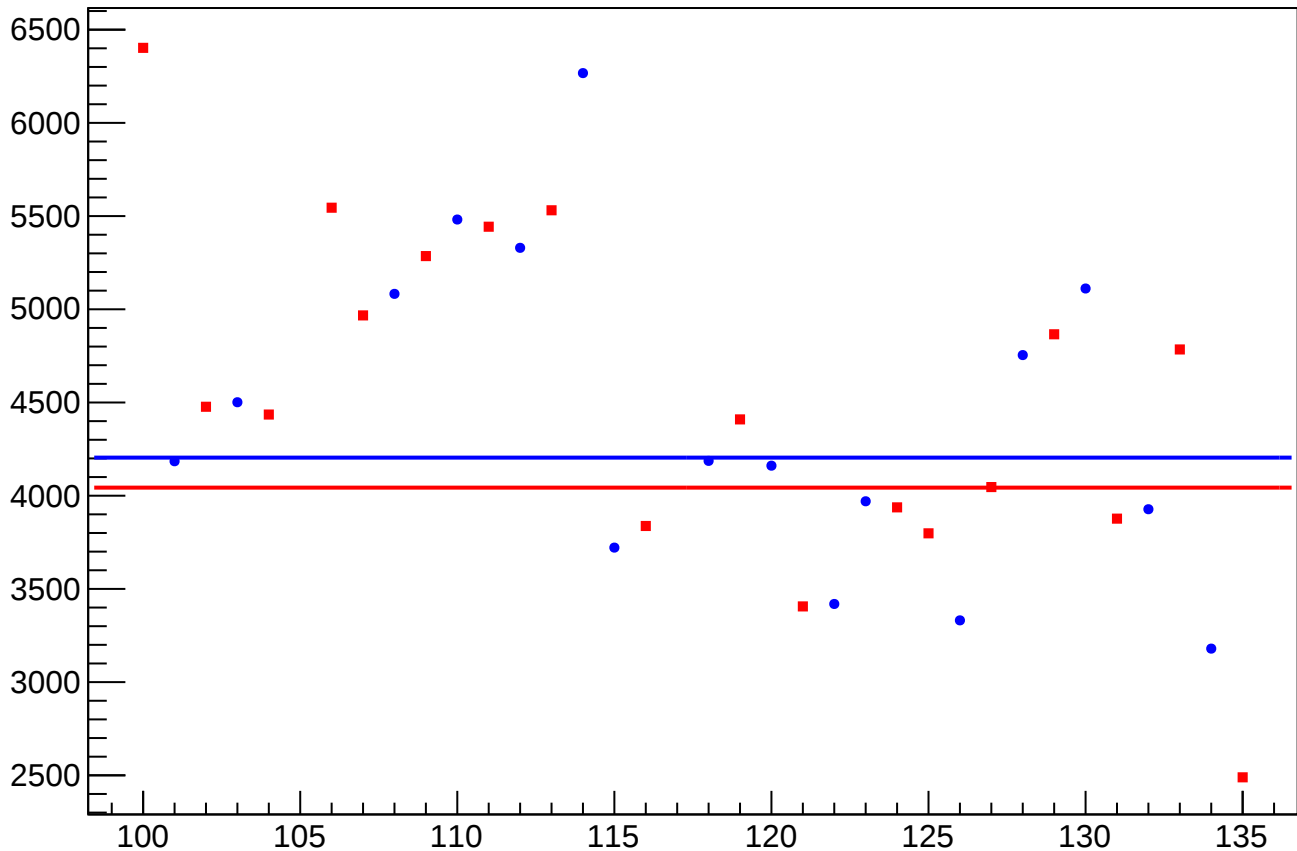
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1050.724 $\pm$ 1176.846 χ^2 /NDF: 31.7/33

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

asym_sam2_rms vs Slug



Right In: 4204.325+/-1.247 χ^2/NDF : 318955.1/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

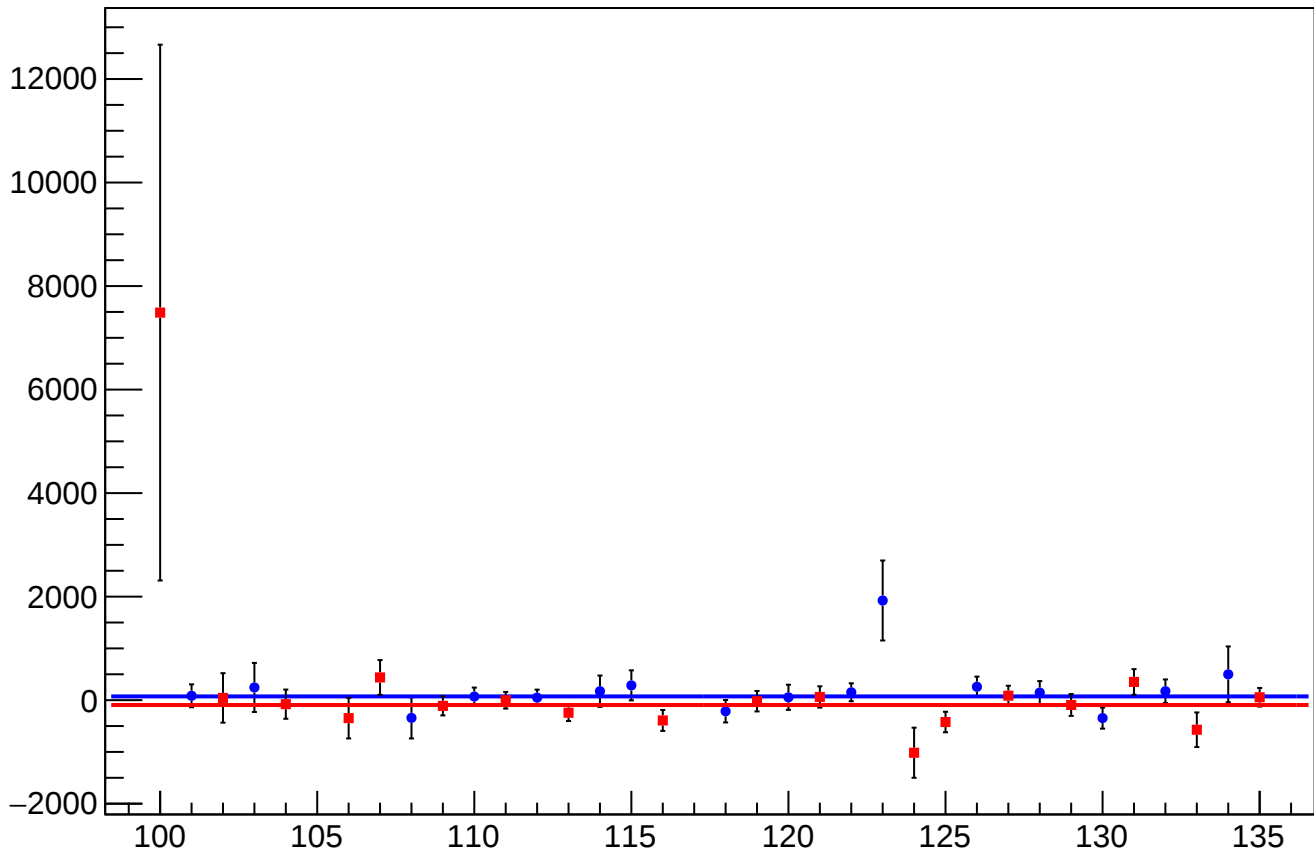
Right Out: 4043.331+/-1.117 χ^2/NDF : 743028.4/17

All: 4114.988+/-0.832 χ^2/NDF : 1071228.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam3_mean vs Slug



Right In: 72.441+/-58.203 χ^2/NDF : 15.6/15

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

Right Out: -93.824+/-53.547 χ^2/NDF : 22.5/17

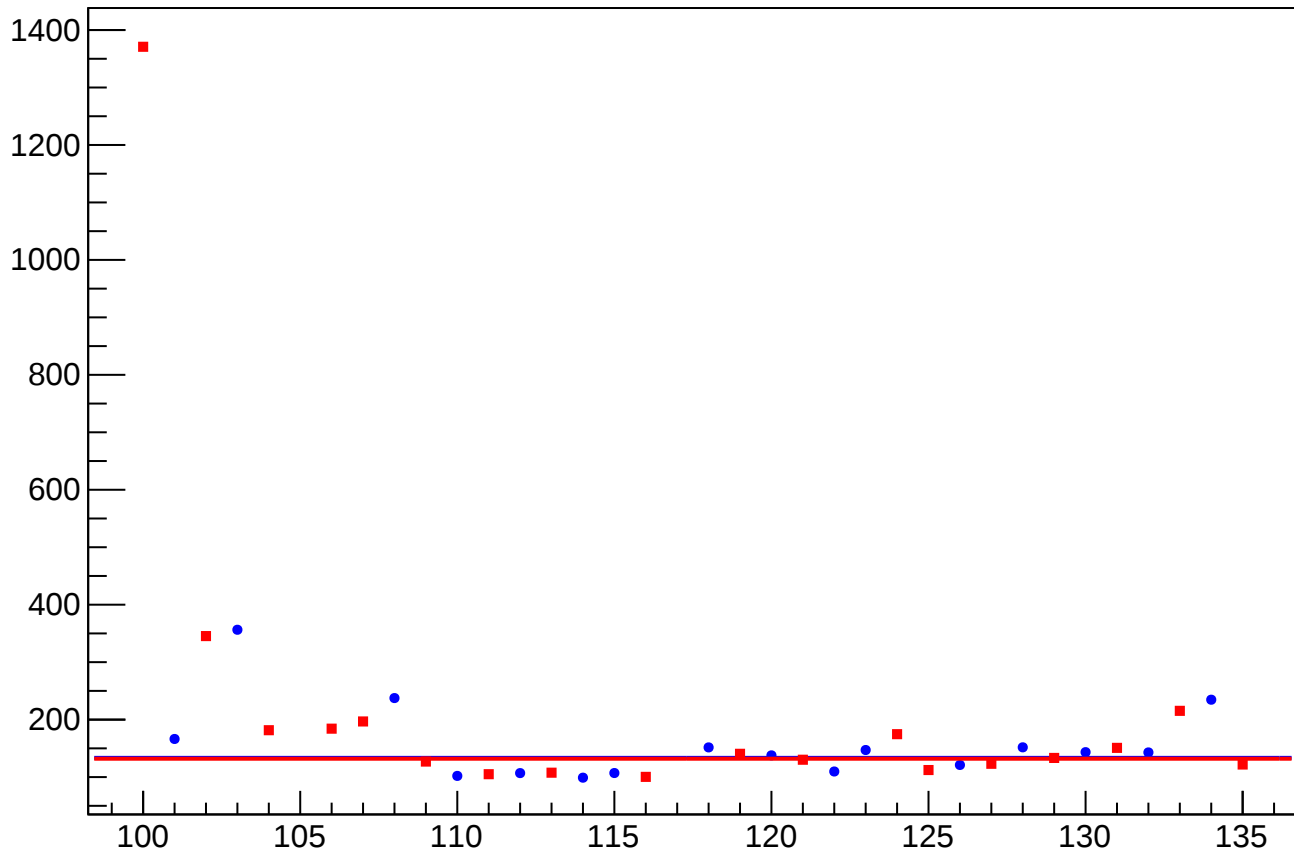
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.606+/-39.407 χ^2/NDF : 42.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam3_rms vs Slug



Right In: 133.457+/-0.041 χ^2/NDF : 943334.4/15

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

Right Out: 131.966+/-0.038 χ^2/NDF : 1023796.9/17

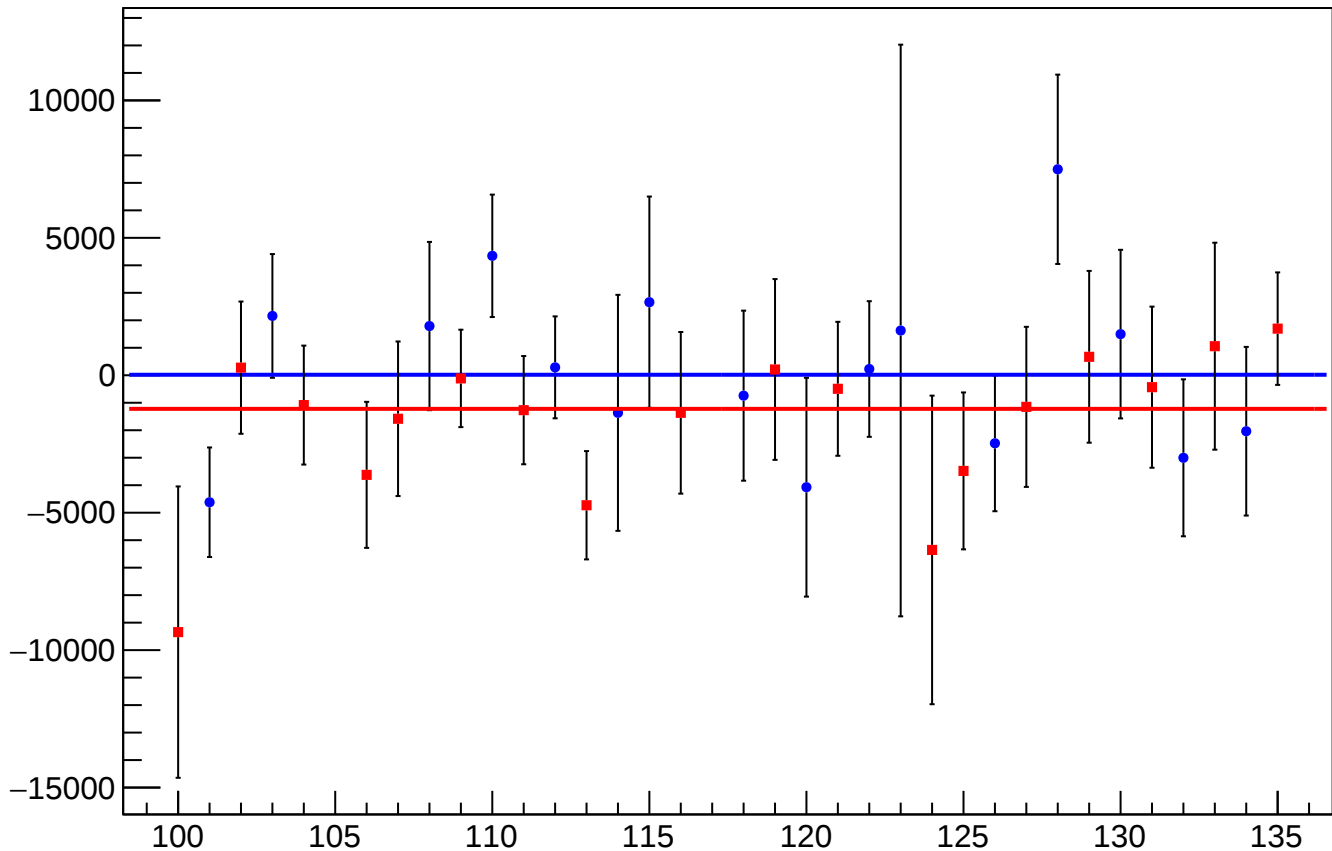
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.650+/-0.028 χ^2/NDF : 1967842.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_mean vs Slug



Right In: 18.620+/-690.963 χ^2/NDF : 19.7/15

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

Right Out: -1221.674+/-608.449 χ^2/NDF : 11.7/17

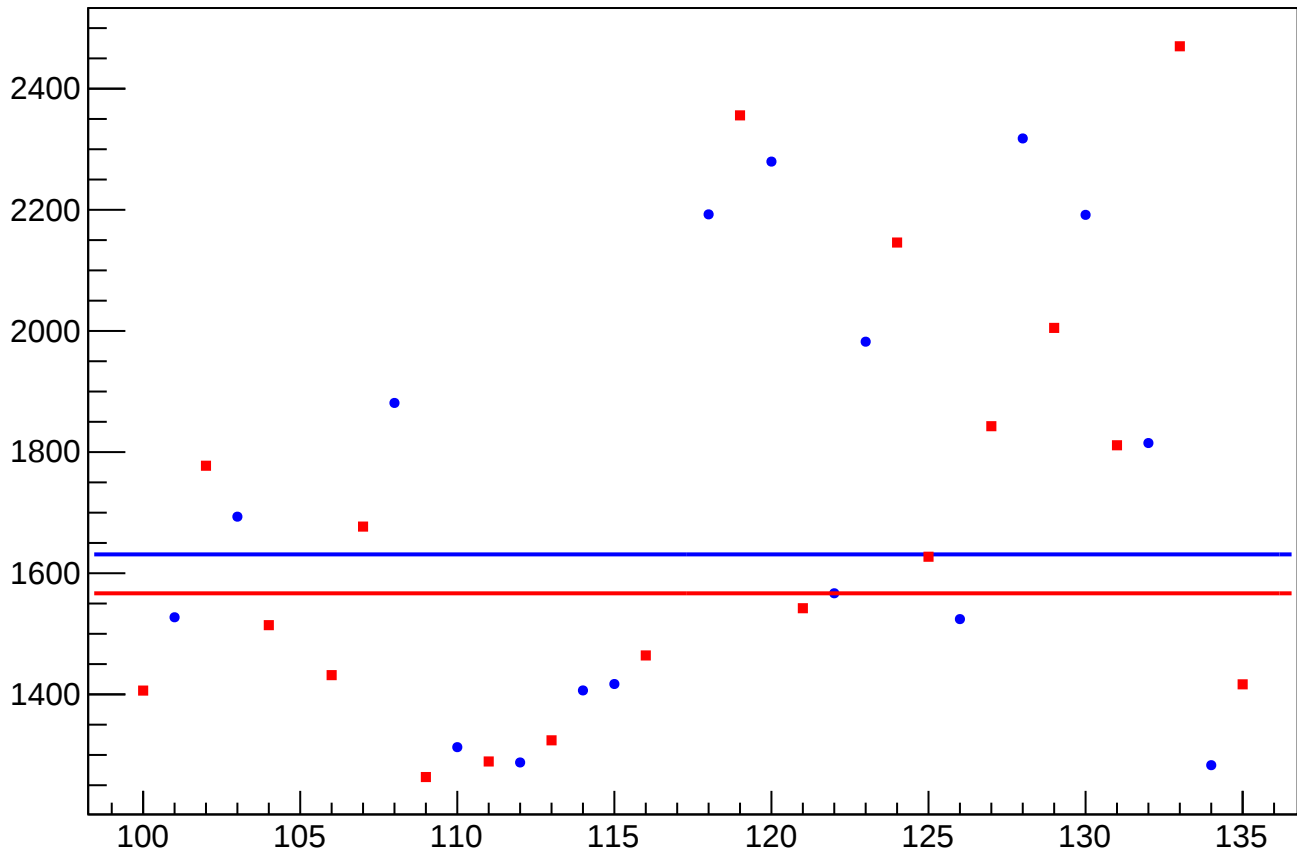
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -679.970+/-456.639 χ^2/NDF : 33.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_correction_rms vs Slug



Right In: 1631.125 $\pm$ 0.489 χ^2 /NDF: 448121.1/15

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

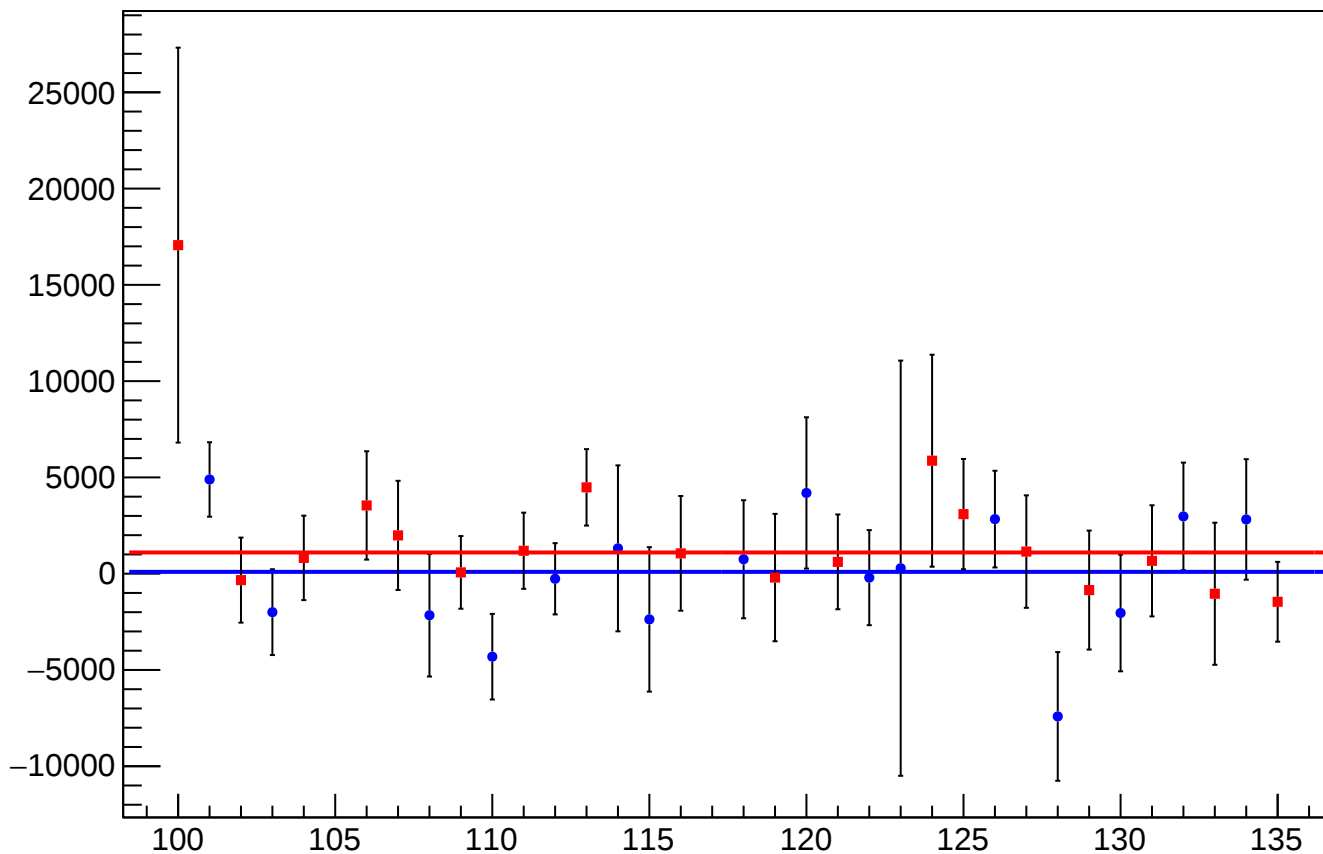
Right Out: 1566.844 $\pm$ 0.430 χ^2 /NDF: 492298.1/17

All: 1594.919 $\pm$ 0.323 χ^2 /NDF: 950168.8/33

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

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

asym_sam3_mean vs Slug



Right In: 94.422+/-687.141 χ^2/NDF : 21.7/15

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

Right Out: 1101.094+/-615.987 χ^2/NDF : 10.6/17

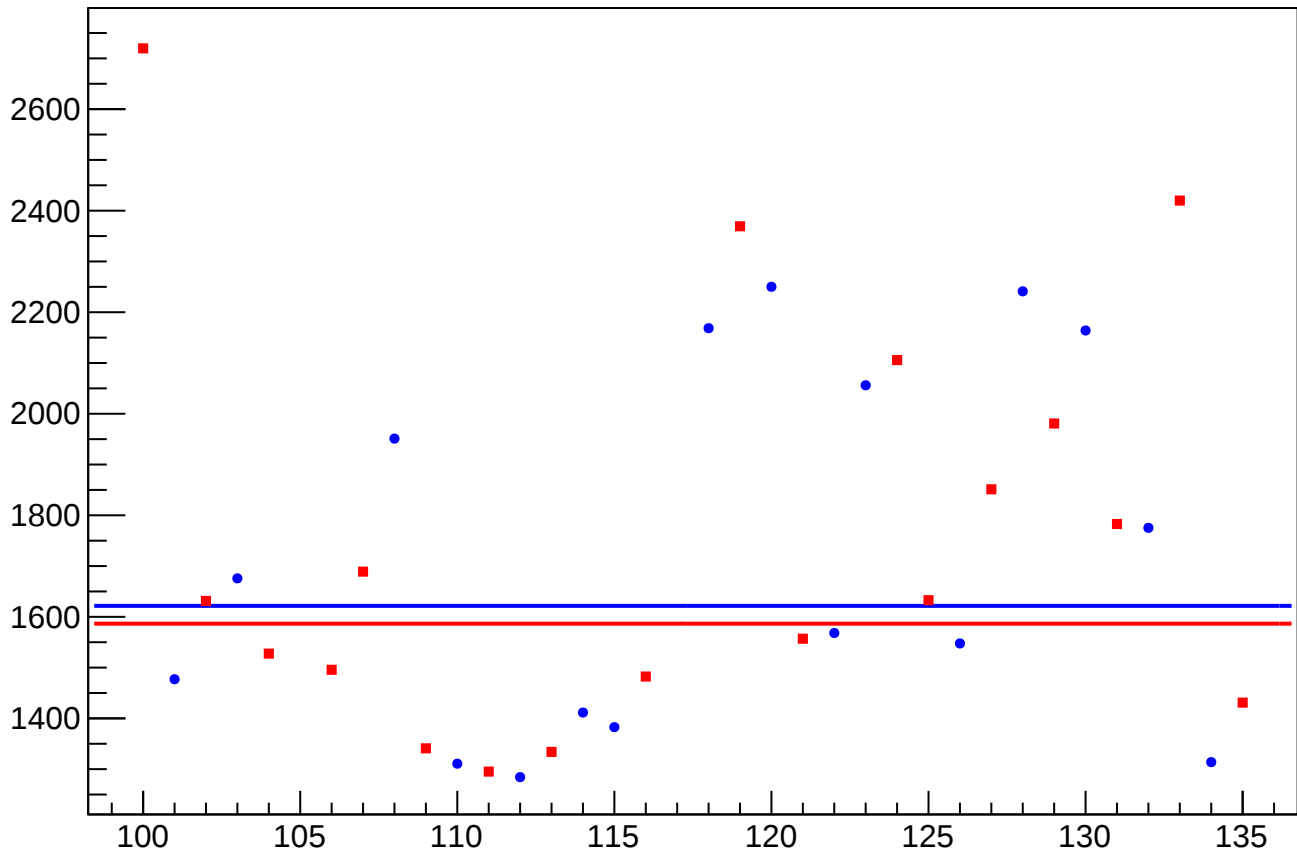
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 652.561+/-458.668 χ^2/NDF : 33.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam3_rms vs Slug



Right In: 1621.610+/-0.486 χ^2/NDF : 431126.3/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

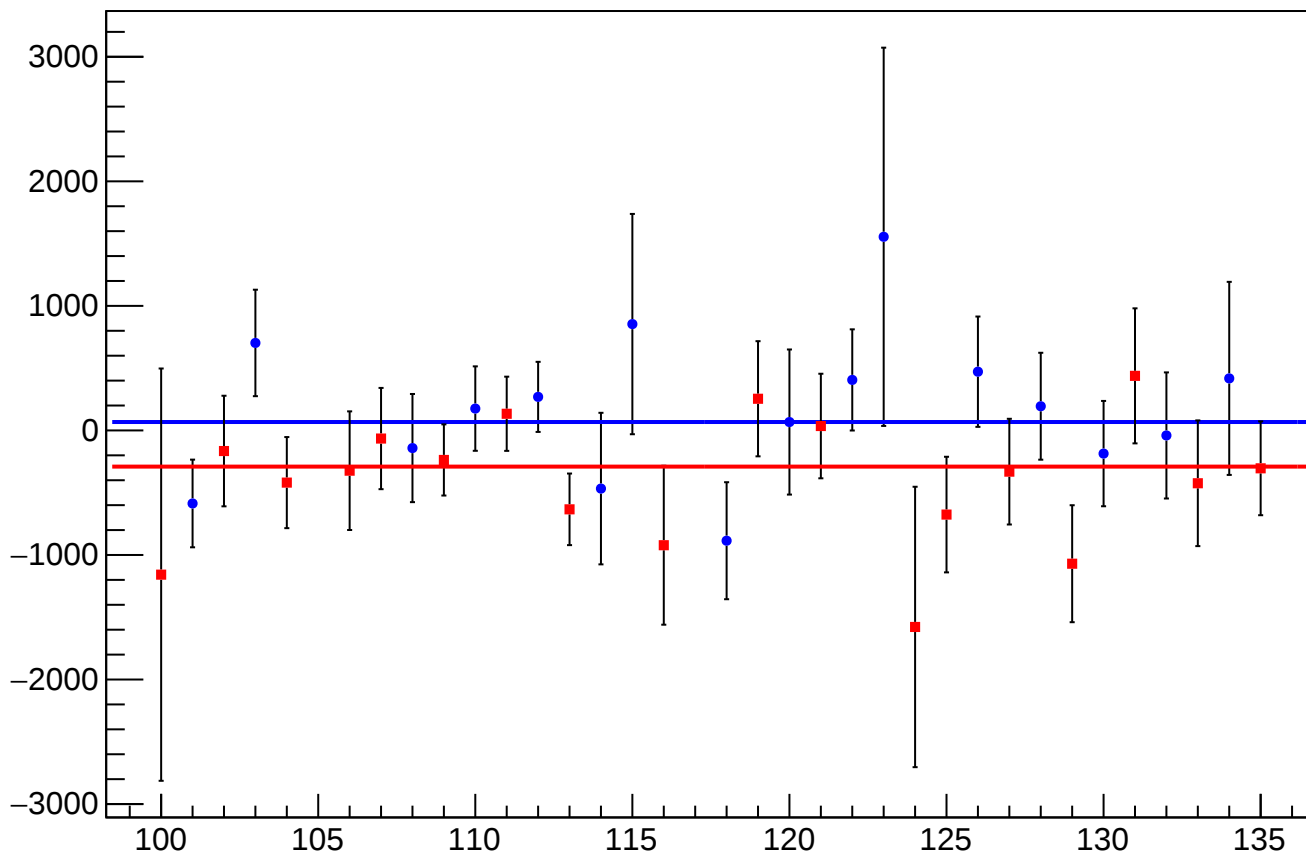
Right Out: 1586.595+/-0.436 χ^2/NDF : 445592.8/17

All: 1602.196+/-0.324 χ^2/NDF : 879598.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam4_mean vs Slug



Right In: 67.588+/-111.928 χ^2/NDF : 15.4/15

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

Right Out: -290.460+/-99.150 χ^2/NDF : 13.9/17

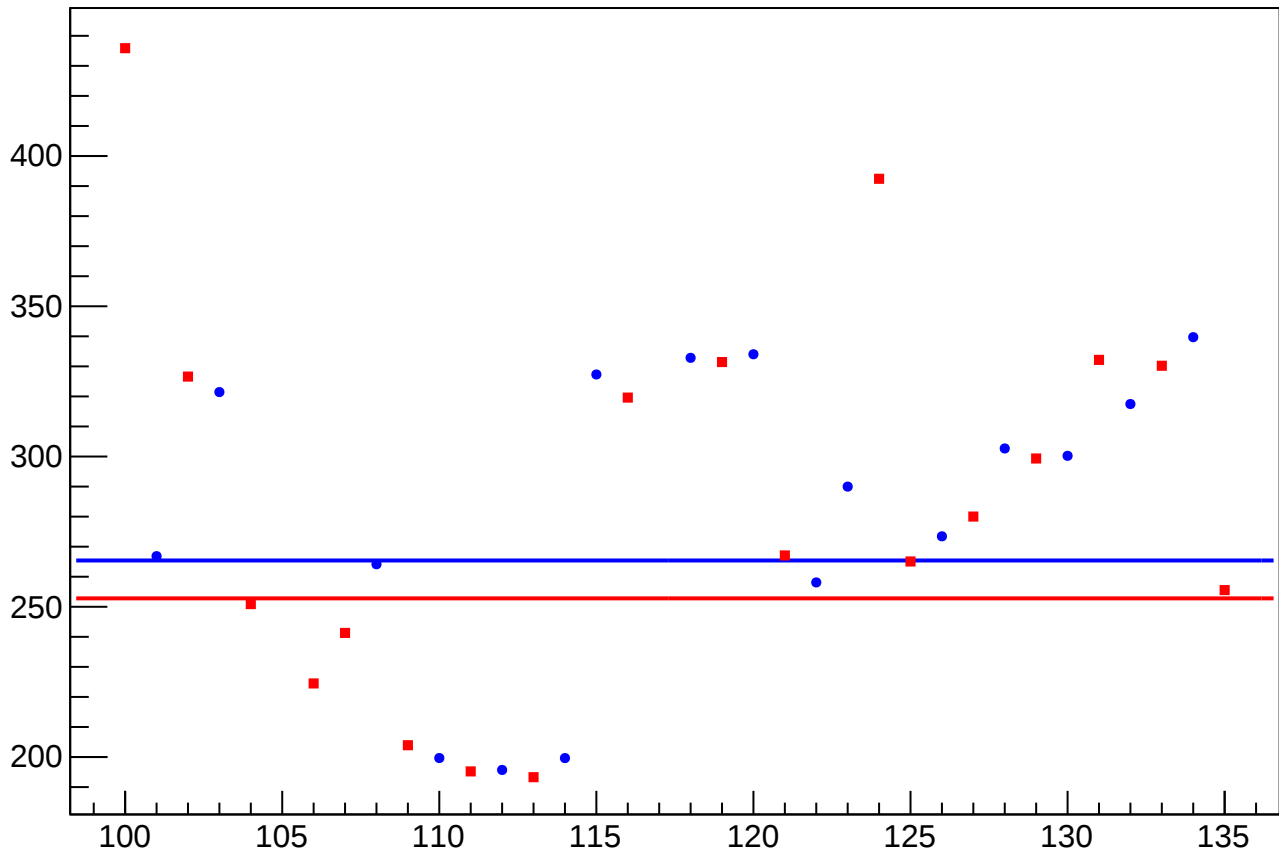
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -133.032+/-74.218 χ^2/NDF : 35.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam4_rms vs Slug



Right In: 265.407 $\pm$ 0.079 χ^2 /NDF: 404562.8/15

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

Right Out: 252.798 $\pm$ 0.070 χ^2 /NDF: 539684.4/17

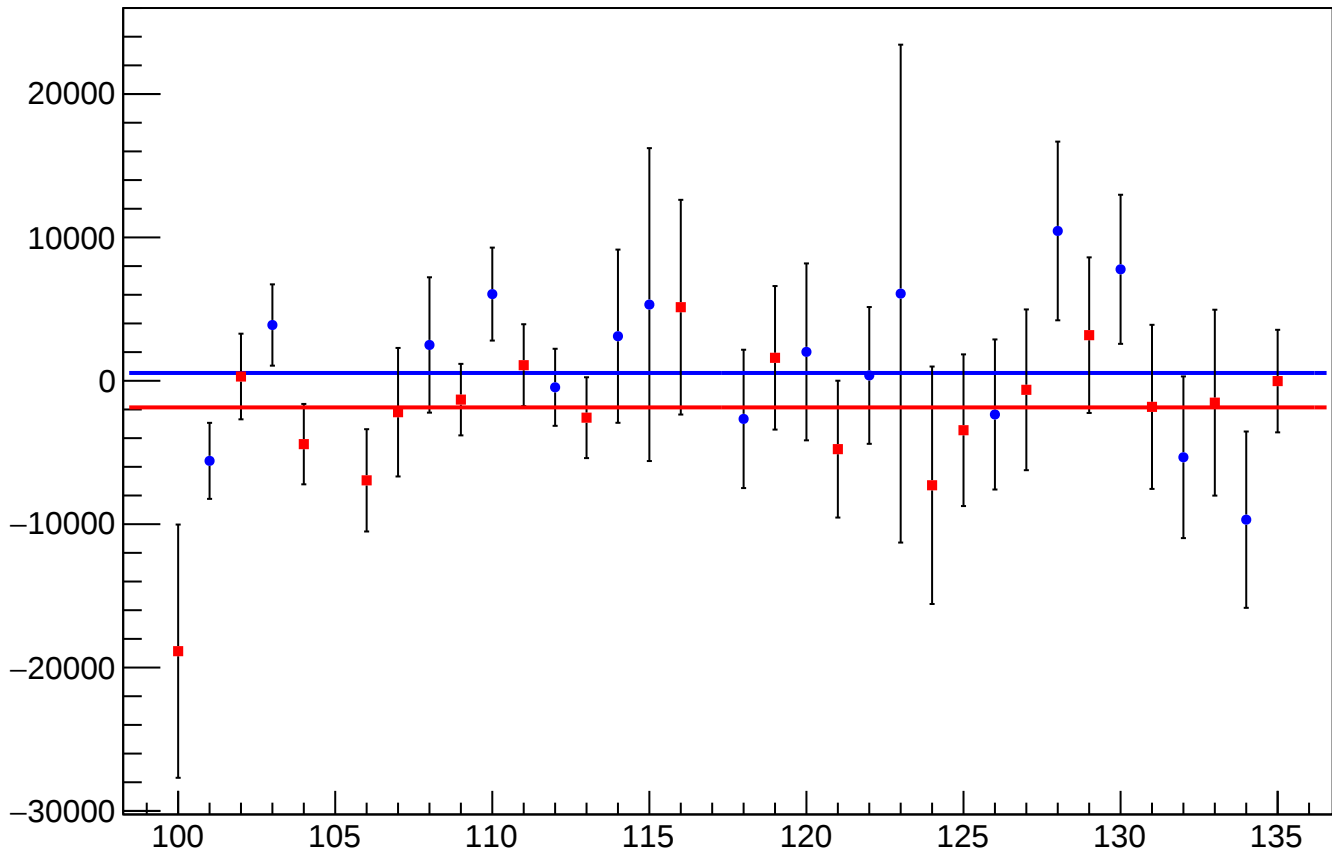
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 258.342 $\pm$ 0.052 χ^2 /NDF: 958468.8/33

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

asym_sam4_correction_mean vs Slug



Right In: 546.584+/-1081.754 χ^2/NDF : 19.5/15

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

Right Out: -1854.999+/-936.629 χ^2/NDF : 11.7/17

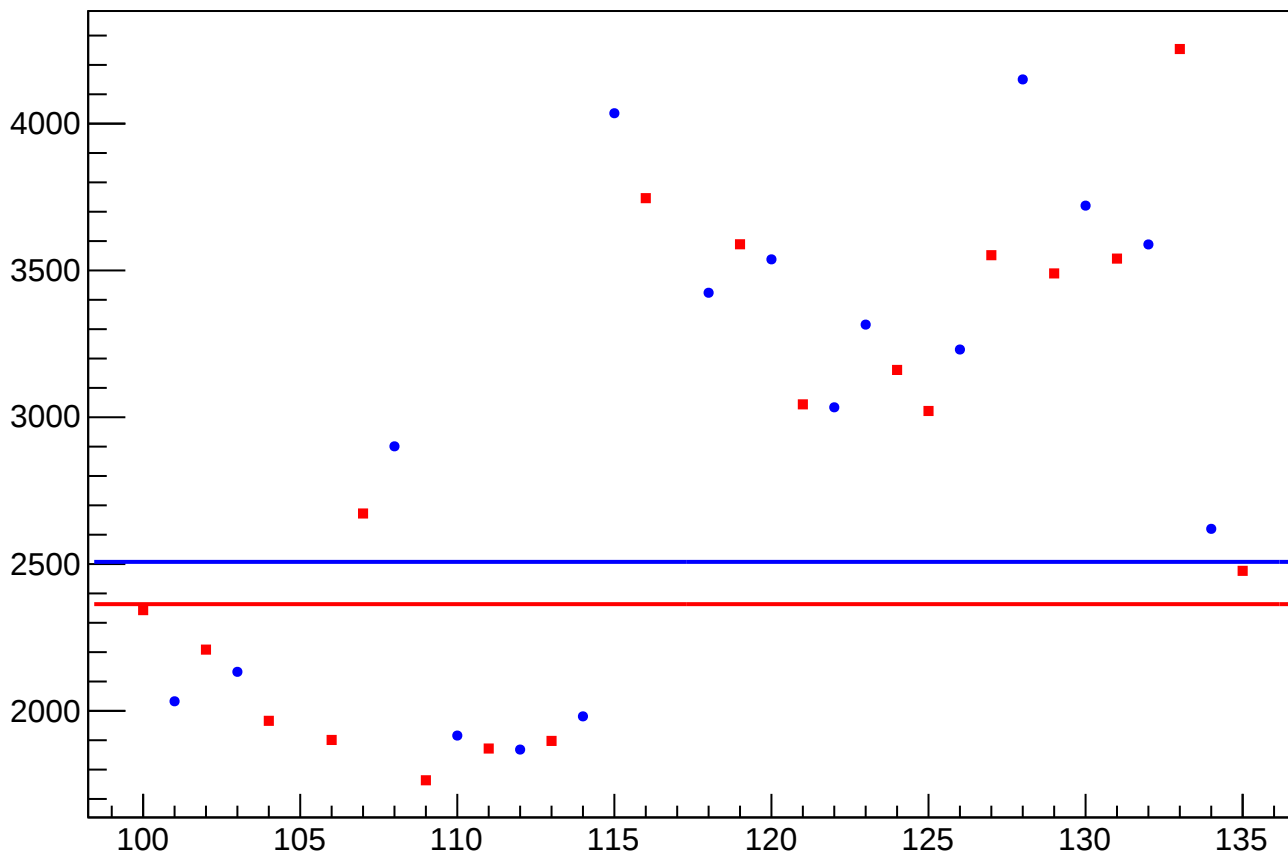
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -825.998+/-708.089 χ^2/NDF : 34.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_correction_rms vs Slug



Right In: 2507.456 $\pm$ 0.765 χ^2 /NDF: 864077.7/15

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

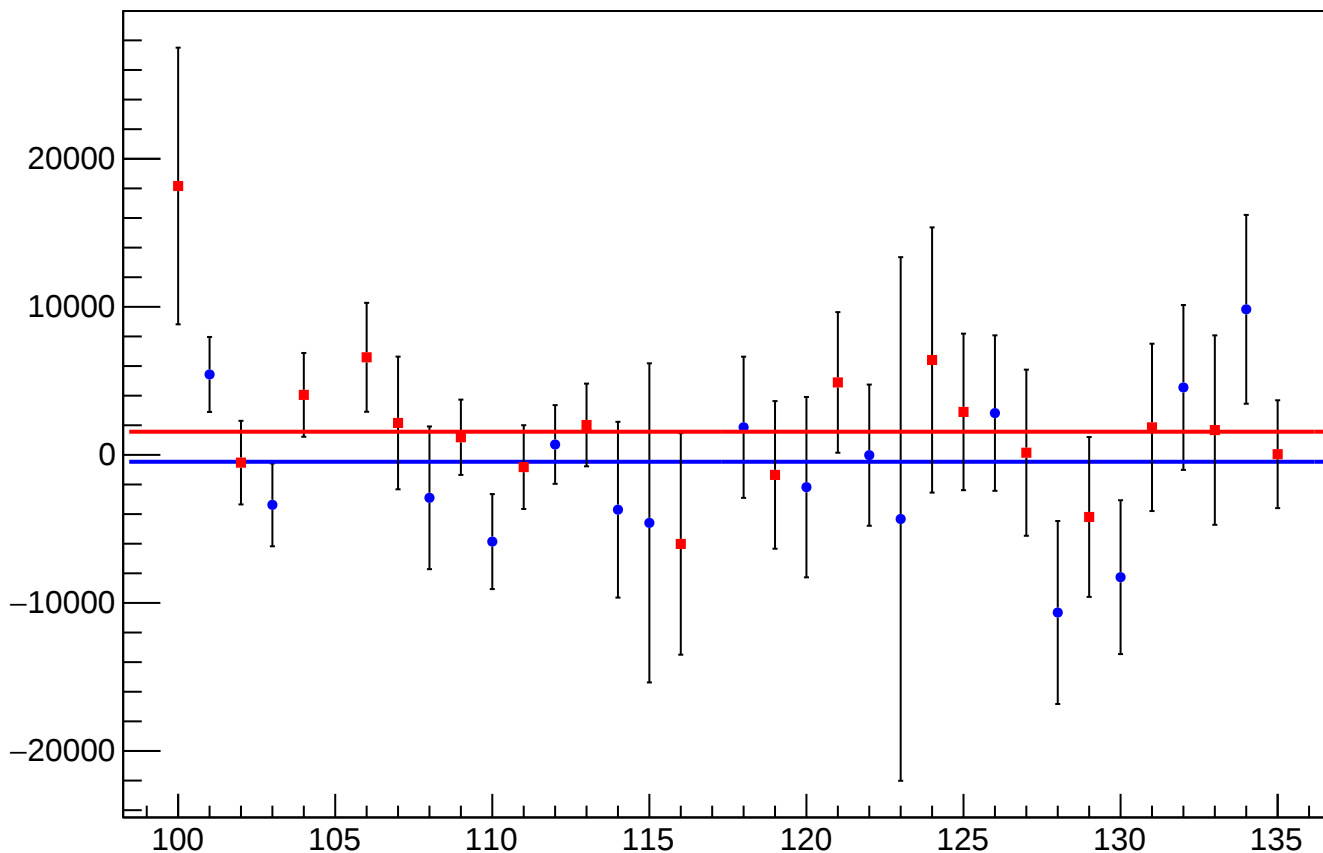
Right Out: 2363.490 $\pm$ 0.662 χ^2 /NDF: 1029270.1/17

All: 2425.175 $\pm$ 0.501 χ^2 /NDF: 1913593.3/33

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

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

asym_sam4_mean vs Slug



Right In: -464.804+/-1068.070 χ^2/NDF : 19.4/15

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

Right Out: 1564.411+/-936.142 χ^2/NDF : 10.7/17

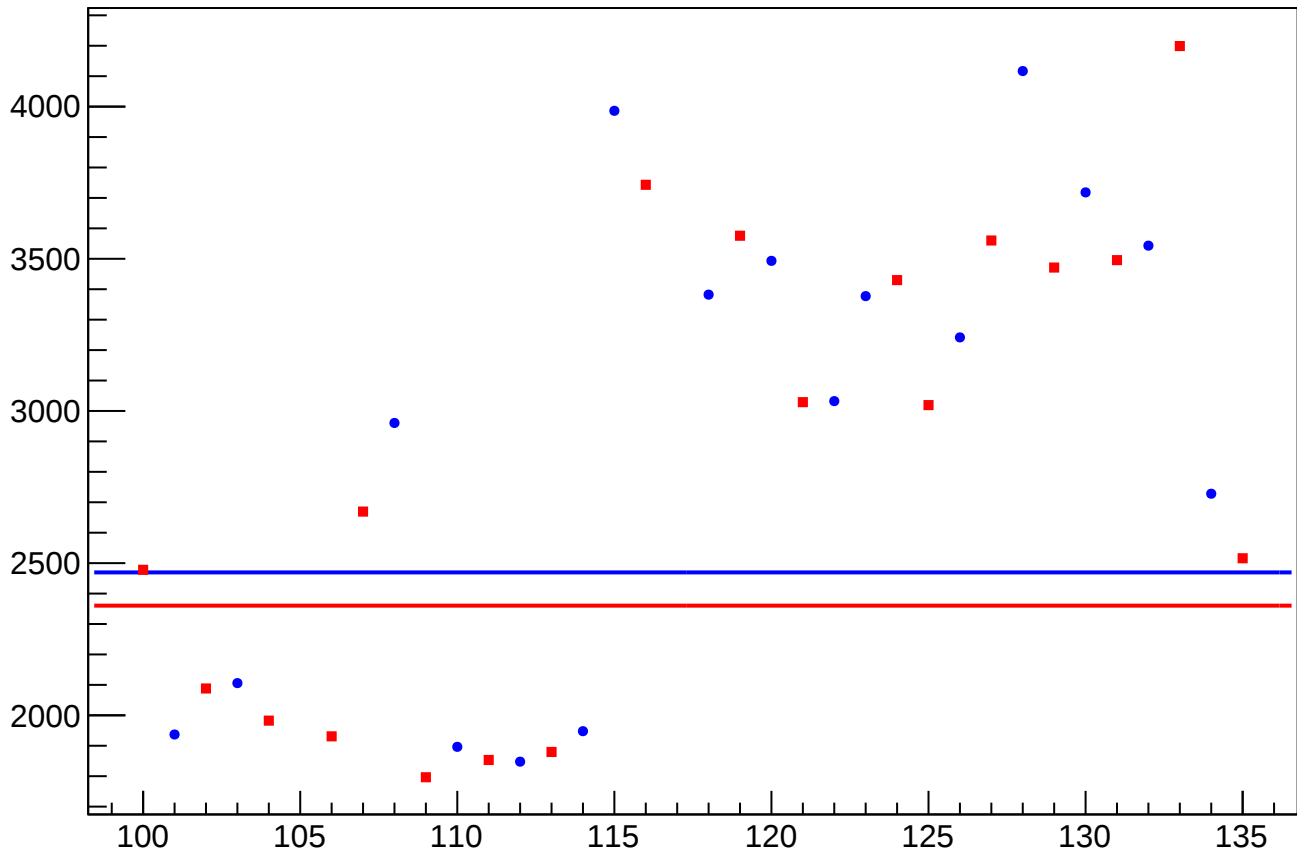
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 682.801+/-704.002 χ^2/NDF : 32.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam4_rms vs Slug



Right In: 2469.542+/-0.755 χ^2/NDF : 912613.3/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

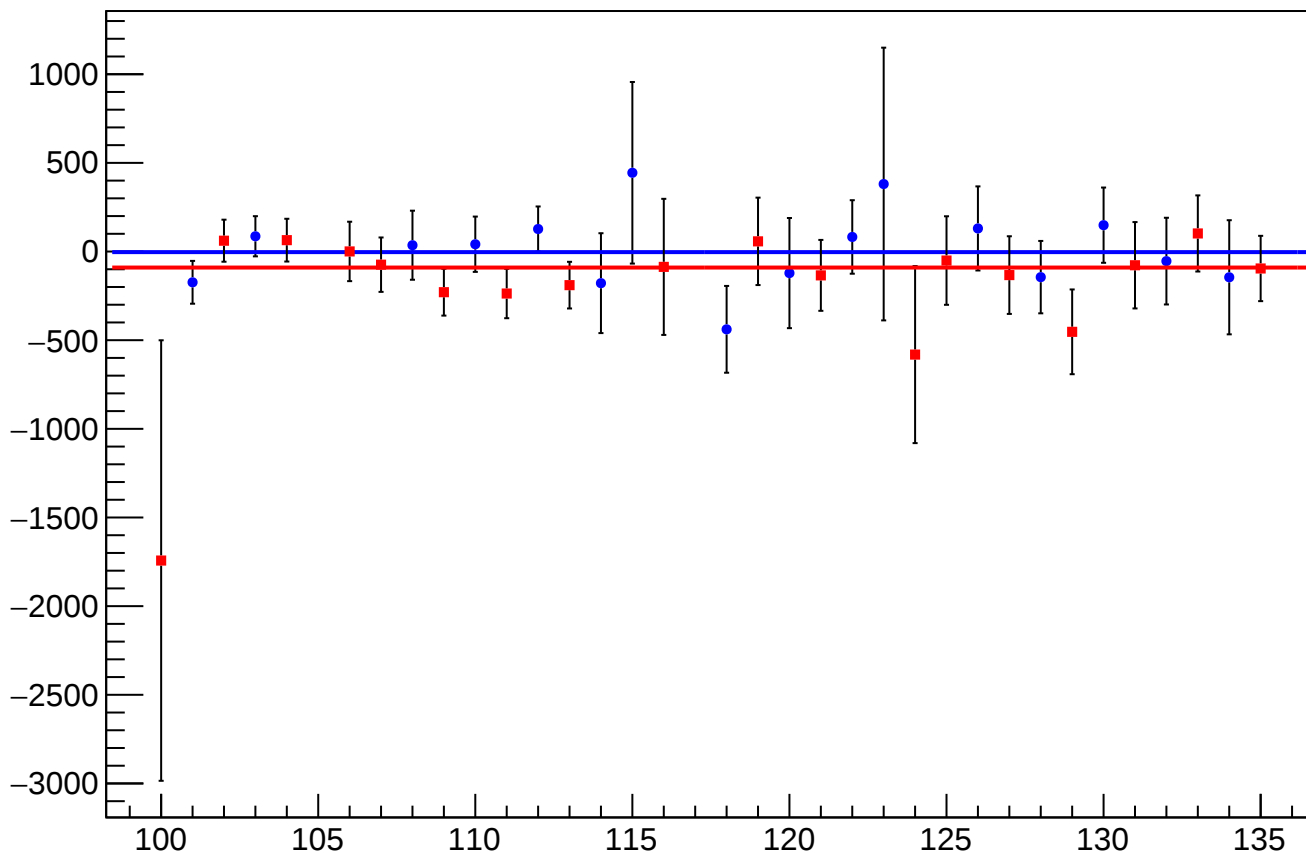
Right Out: 2360.347+/-0.662 χ^2/NDF : 1025161.8/17

All: 2407.788+/-0.498 χ^2/NDF : 1949597.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam5_mean vs Slug



Right In: -3.298 ± 47.964 χ^2/NDF : 10.2/15

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

Right Out: -90.325 ± 42.251 χ^2/NDF : 12.7/17

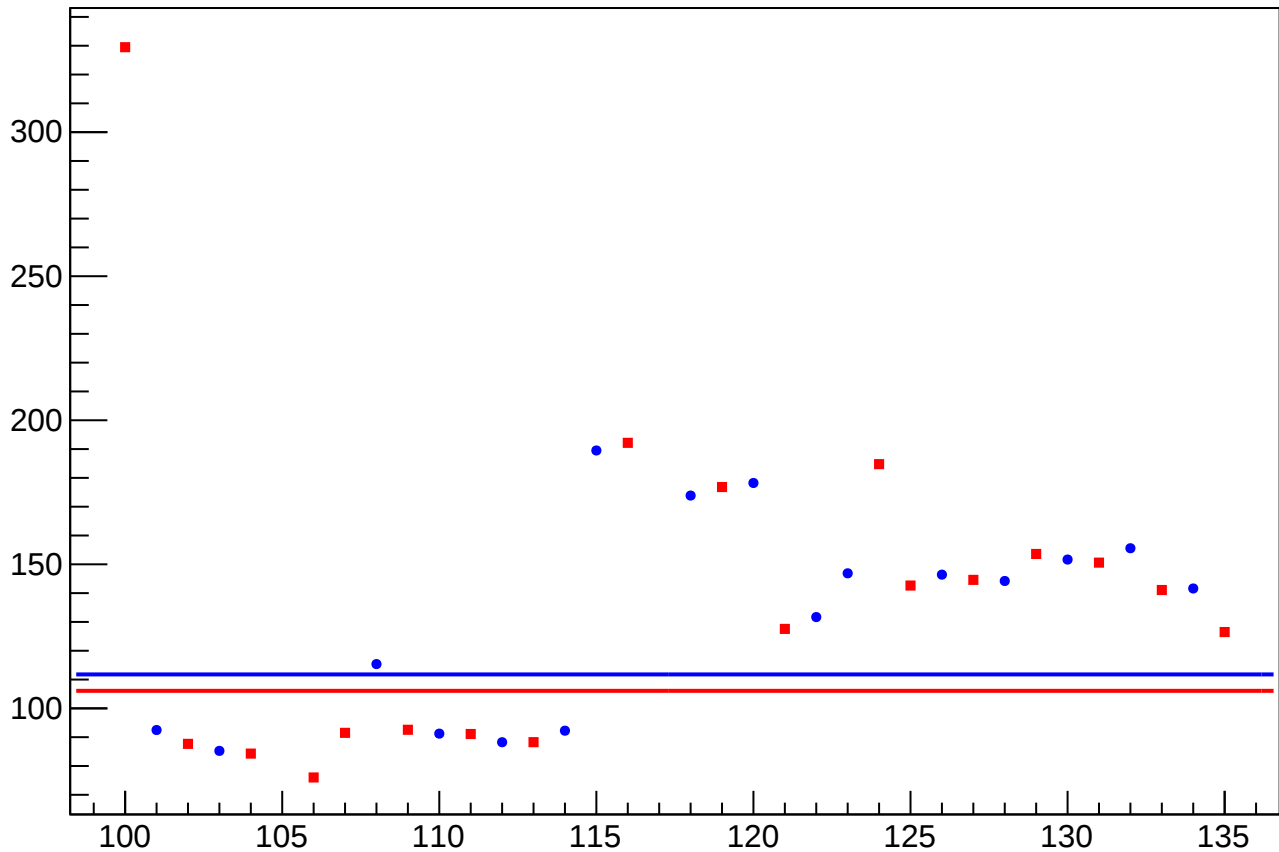
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -52.301 ± 31.705 χ^2/NDF : 24.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam5_rms vs Slug



Right In: 111.784 $\pm$ 0.034 χ^2 /NDF: 808359.0/15

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

Right Out: 106.092 $\pm$ 0.030 χ^2 /NDF: 1007704.1/17

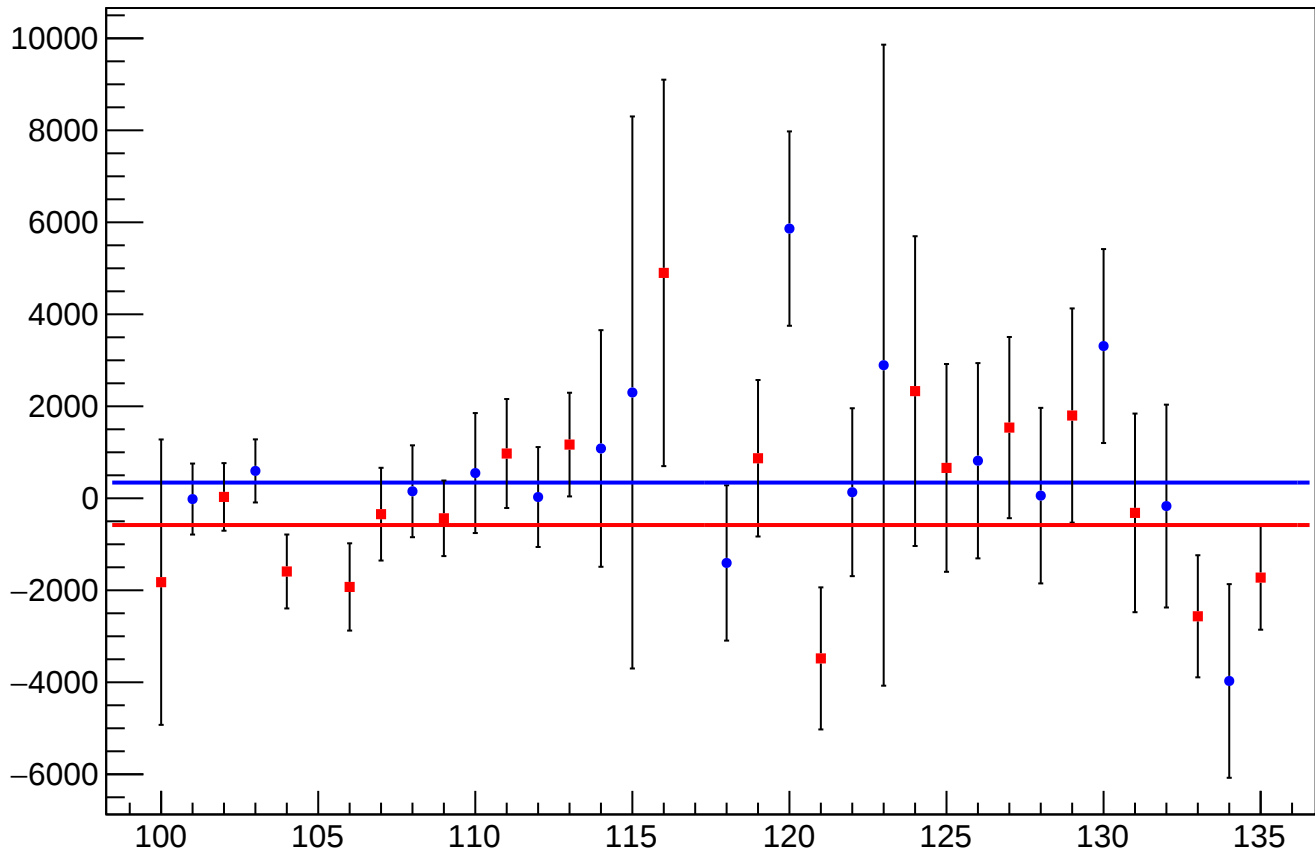
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 108.579 $\pm$ 0.022 χ^2 /NDF: 1831919.6/33

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

asym_sam5_correction_mean vs Slug



Right In: 341.873+/-343.615 χ^2/NDF : 15.0/15

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

Right Out: -581.257+/-292.476 χ^2/NDF : 21.1/17

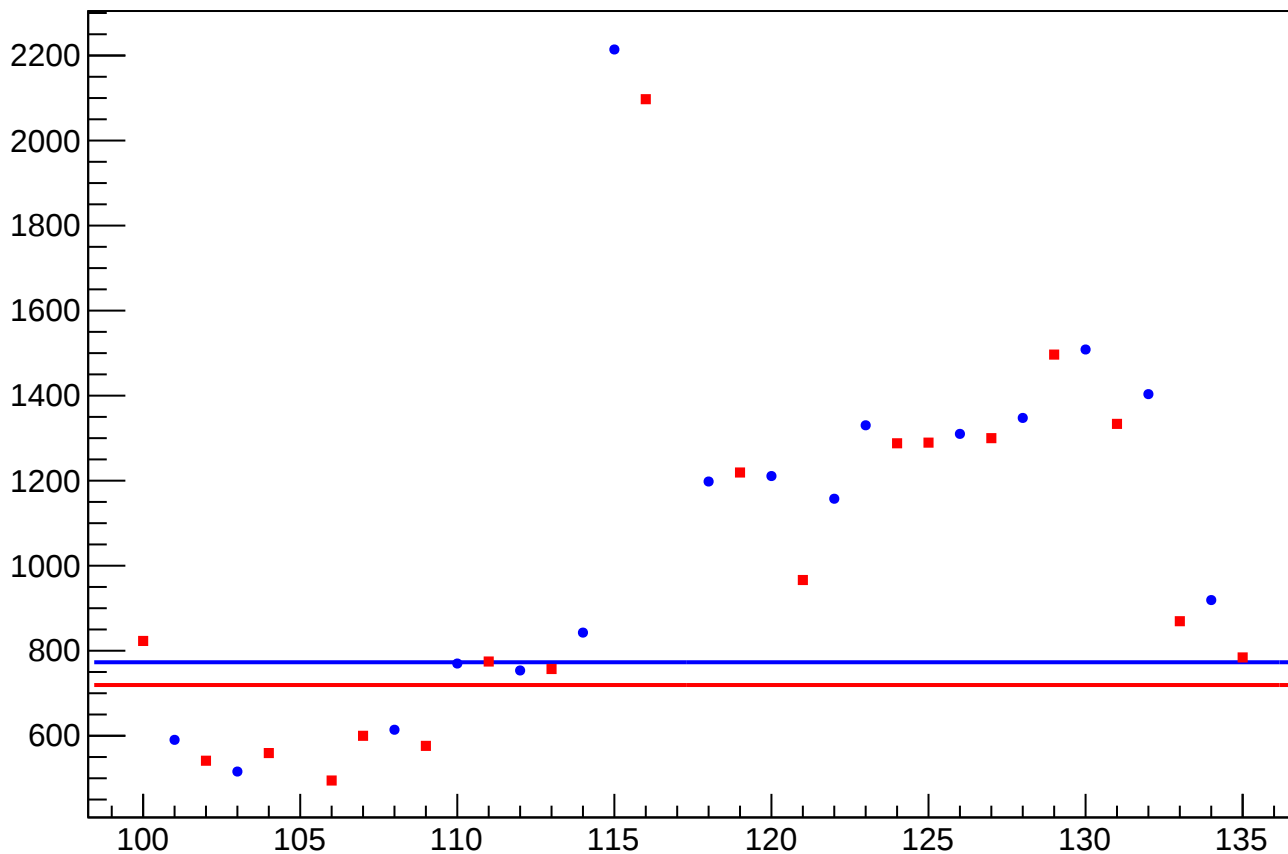
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -193.431+/-222.720 χ^2/NDF : 40.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_correction_rms vs Slug



Right In: 772.902 $\pm$ 0.243 χ^2 /NDF: 1601273.1/15

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

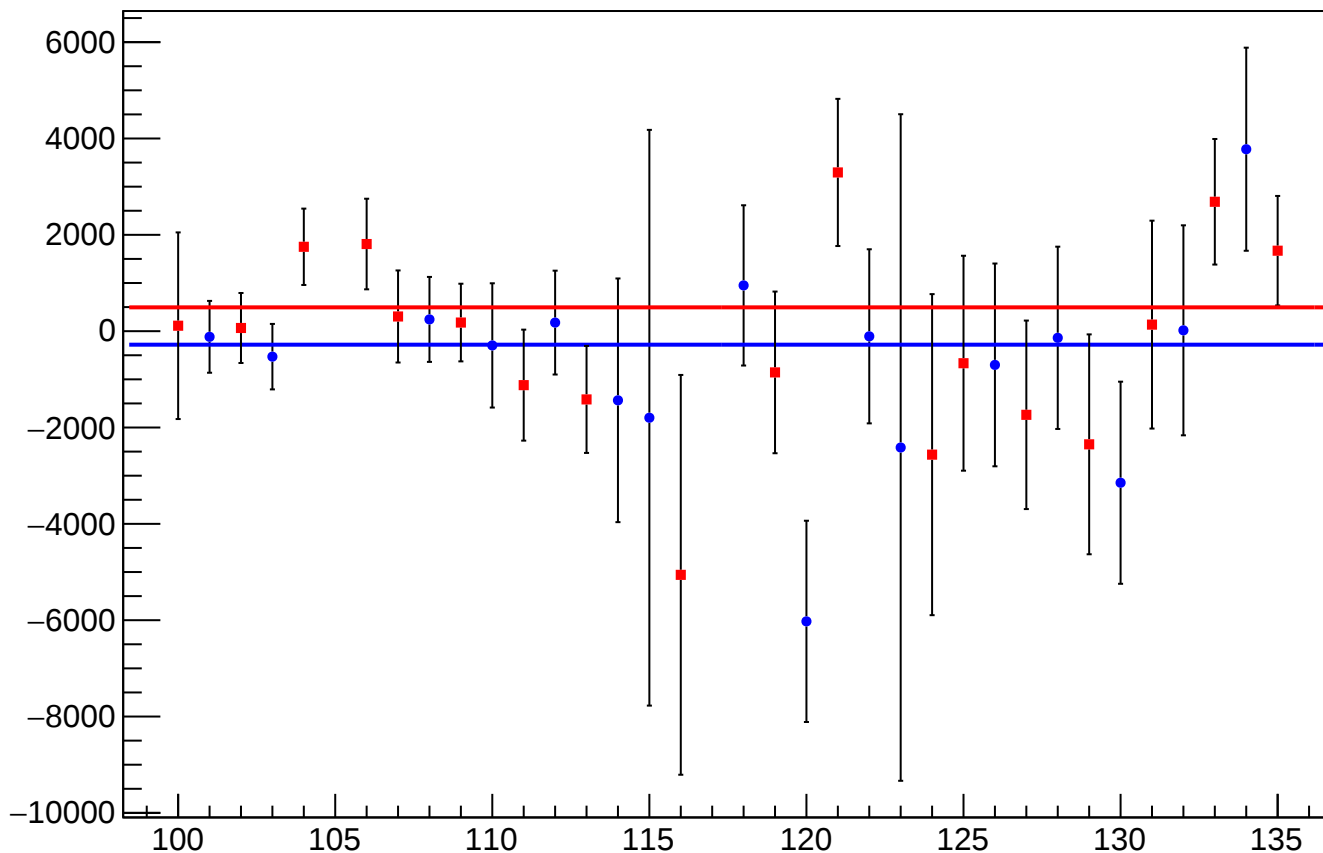
Right Out: 719.347 $\pm$ 0.207 χ^2 /NDF: 1620440.6/17

All: 741.847 $\pm$ 0.157 χ^2 /NDF: 3249885.2/33

- 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_sam5_mean vs Slug



Right In: -280.459+/-333.703 χ^2/NDF : 14.8/15

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

Right Out: 494.547+/-285.784 χ^2/NDF : 23.7/17

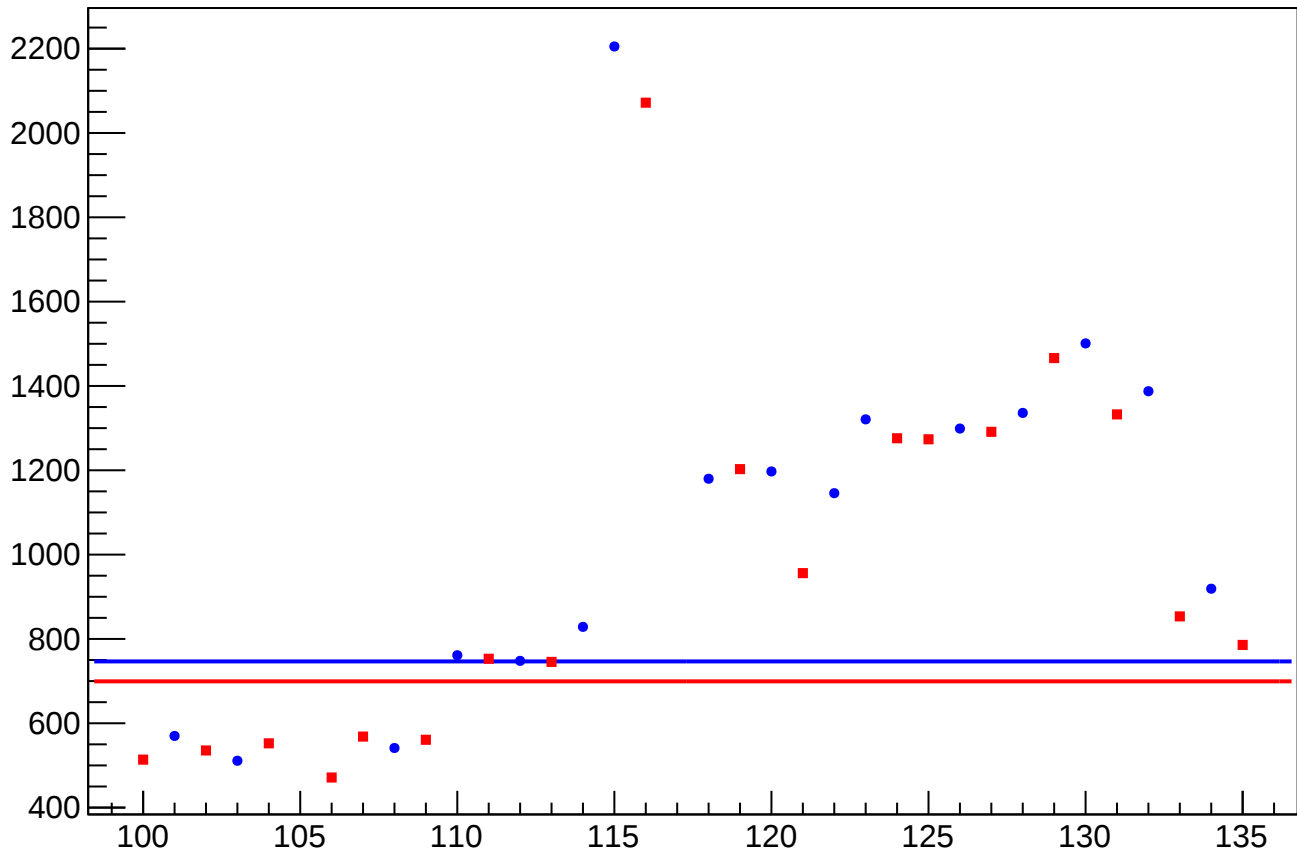
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 166.635+/-217.063 χ^2/NDF : 41.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam5_rms vs Slug



Right In: 746.687+/-0.236 χ^2/NDF : 1699168.2/15

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

Right Out: 699.424+/-0.202 χ^2/NDF : 1678922.4/17

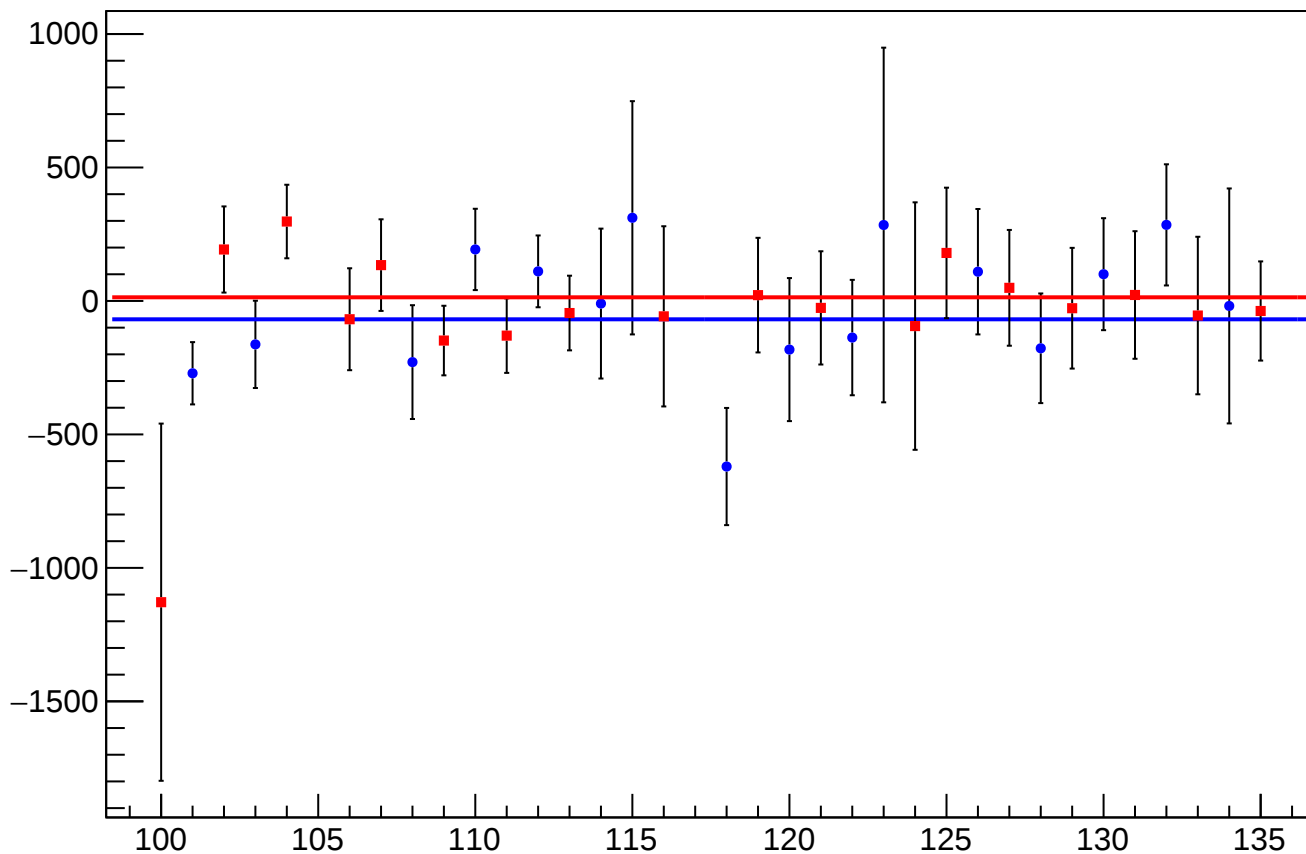
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 719.422+/-0.153 χ^2/NDF : 3401234.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_mean vs Slug



Right In: -68.745 ± 50.213 χ^2/NDF : 20.3/15

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

Right Out: 13.682 ± 45.229 χ^2/NDF : 12.6/17

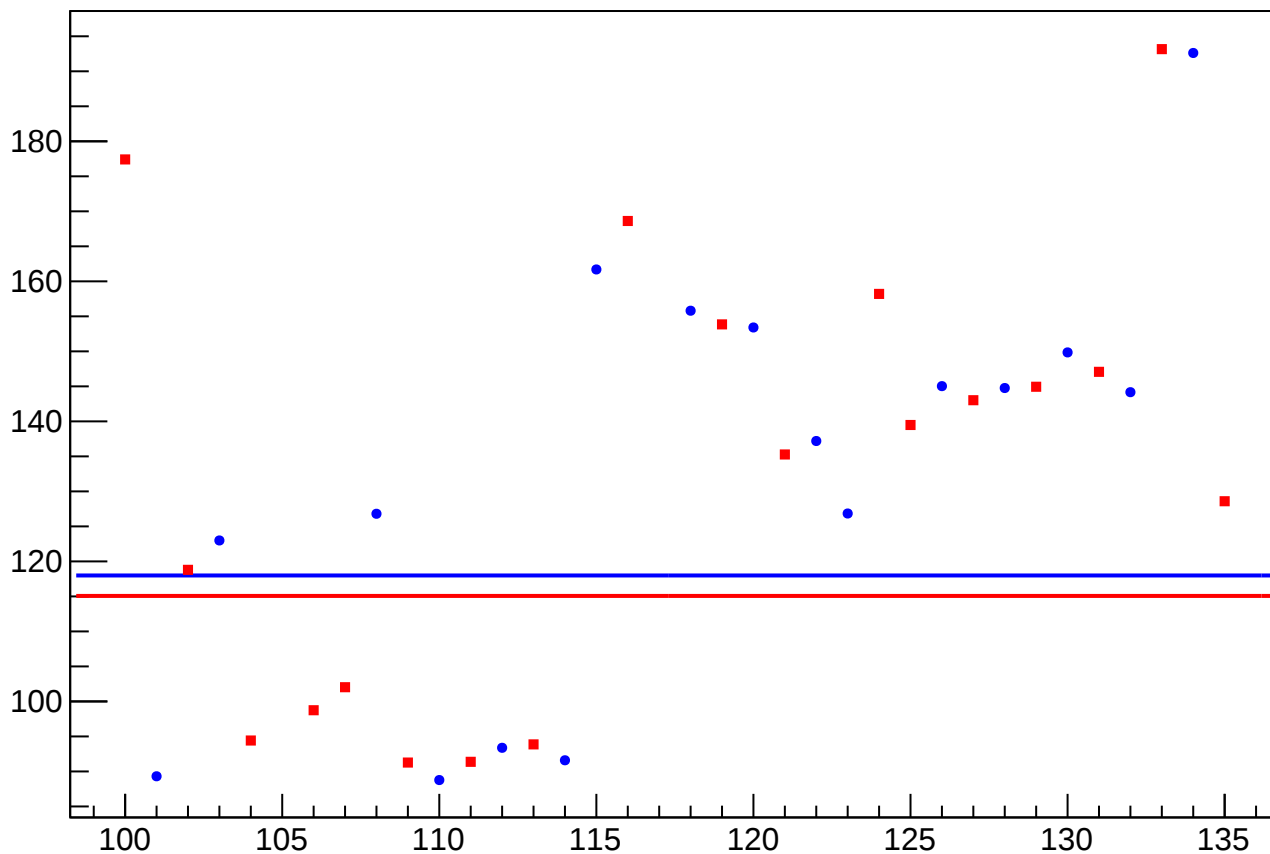
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -23.239 ± 33.606 χ^2/NDF : 34.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam6_rms vs Slug



Right In: 117.991 $\pm$ 0.036 χ^2 /NDF: 605525.4/15

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

Right Out: 115.069 $\pm$ 0.032 χ^2 /NDF: 685489.9/17

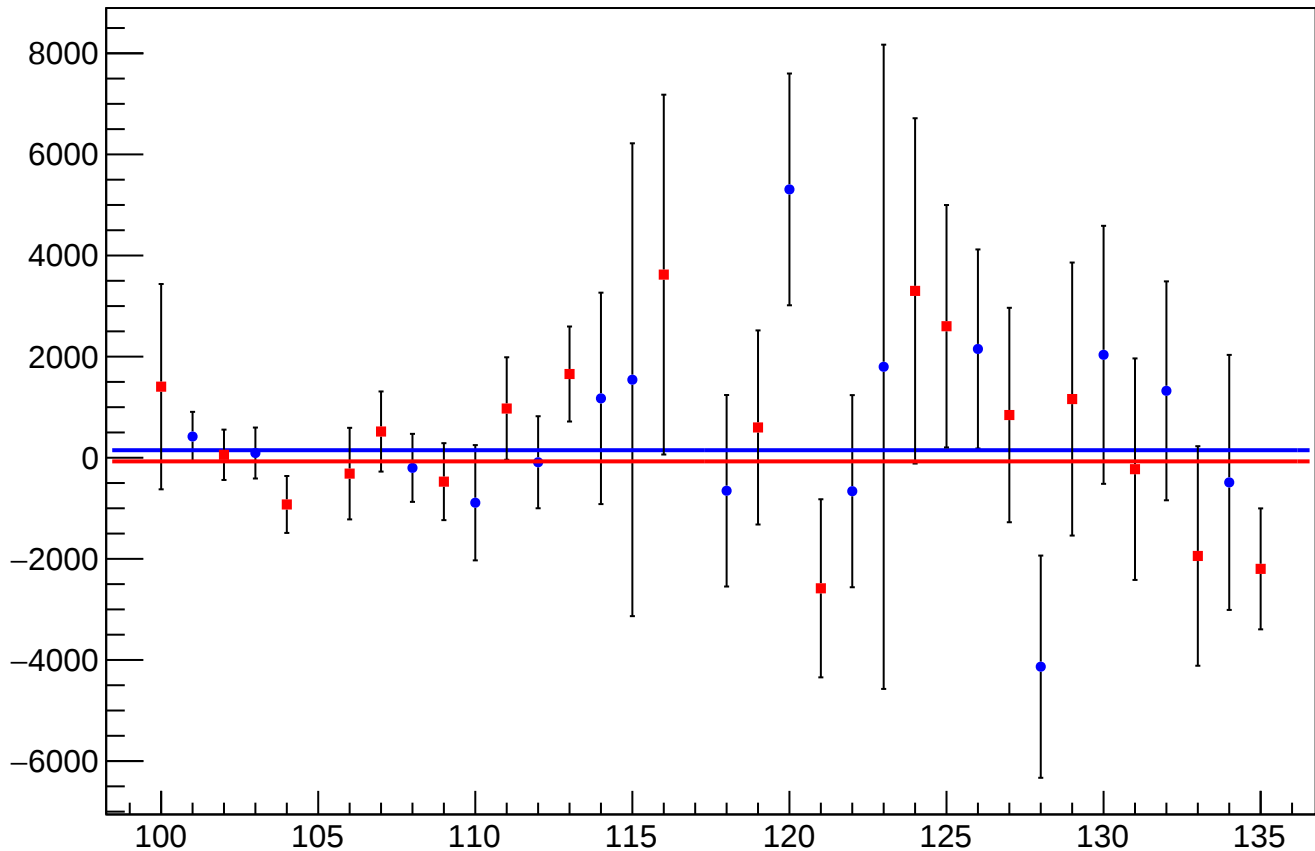
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 116.378 $\pm$ 0.024 χ^2 /NDF: 1294753.0/33

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

asym_sam6_correction_mean vs Slug



Right In: 149.028 $\pm$ 263.957 χ^2 /NDF: 13.0/15

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

Right Out: -71.951 $\pm$ 246.293 χ^2 /NDF: 18.0/17

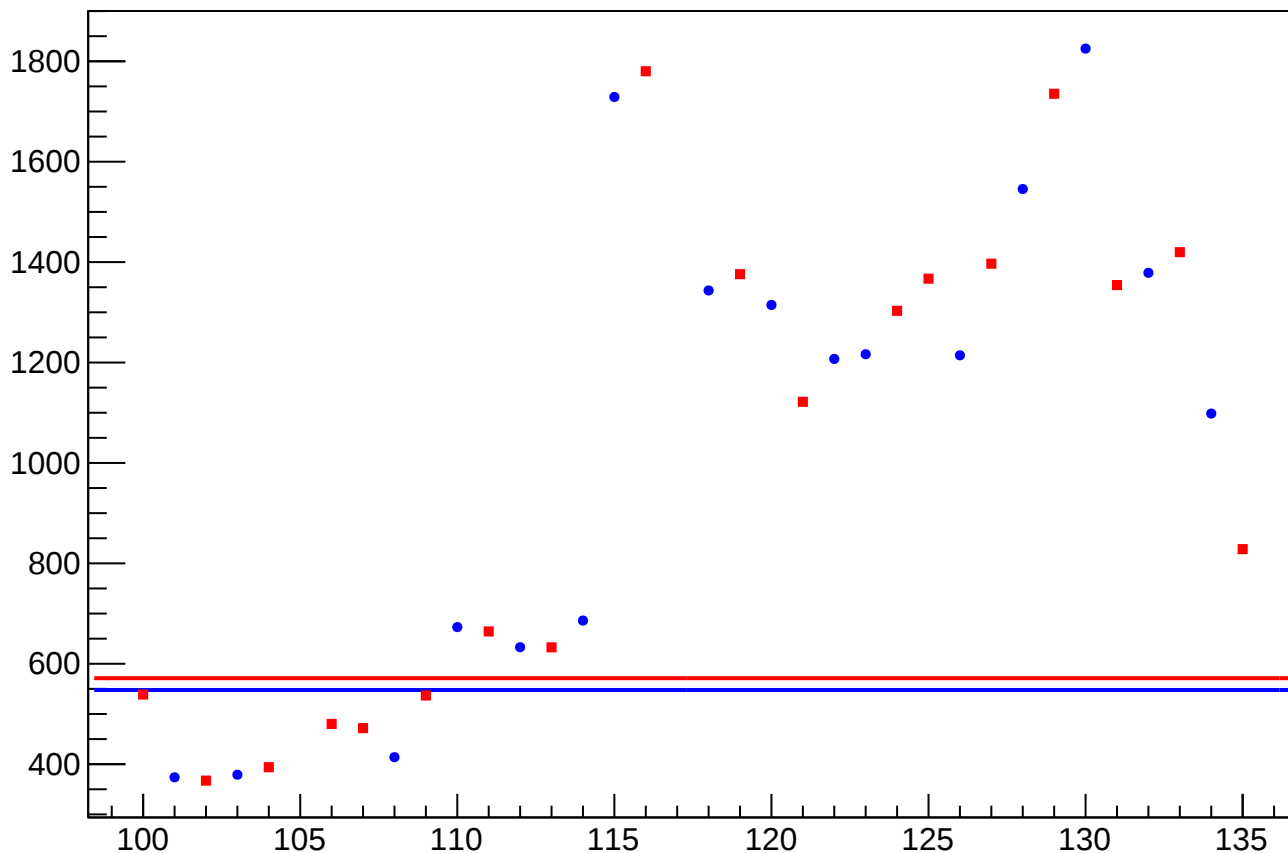
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 30.898 $\pm$ 180.077 χ^2 /NDF: 31.4/33

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

asym_sam6_correction_rms vs Slug



Right In: 547.796+/-0.187 χ^2/NDF : 3107857.8/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

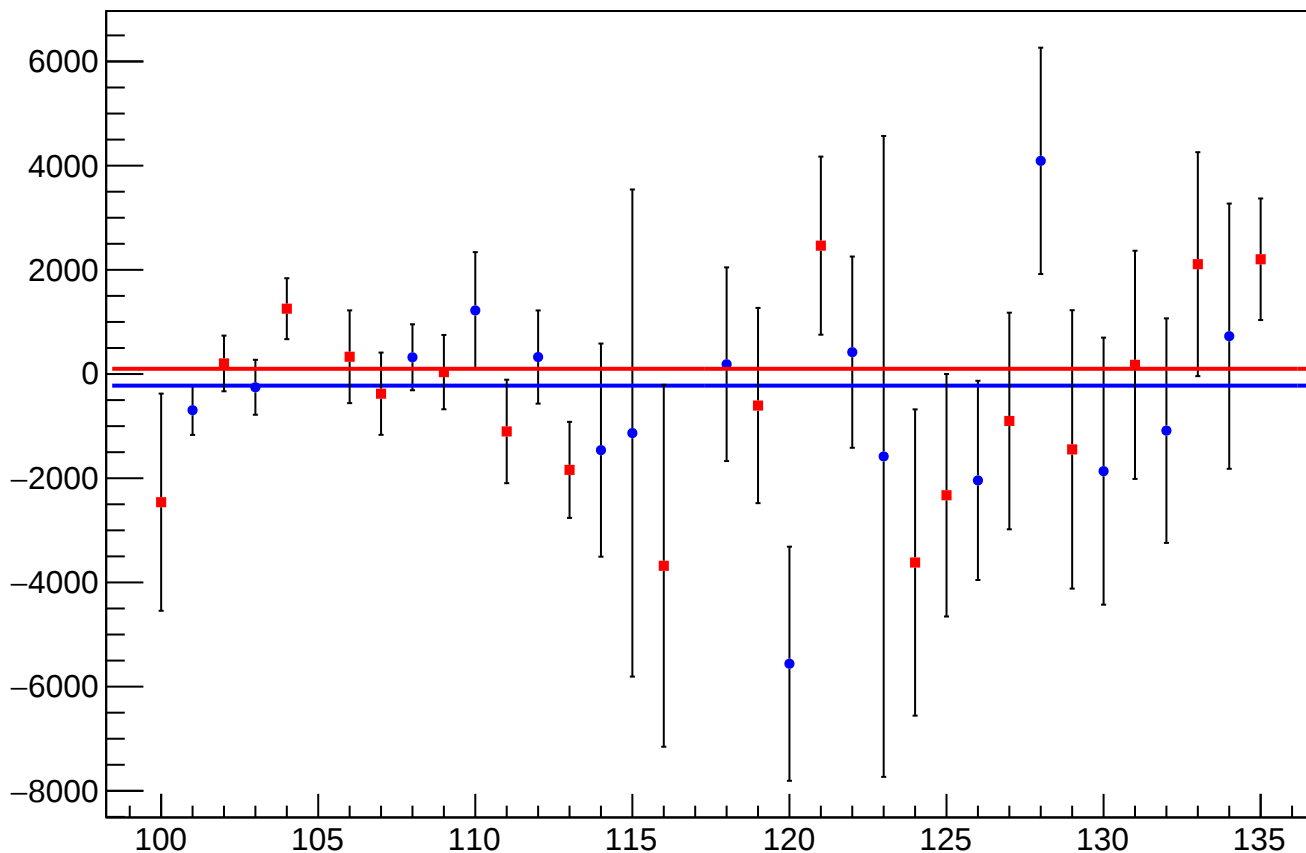
Right Out: 571.247+/-0.174 χ^2/NDF : 3033545.8/17

All: 560.333+/-0.127 χ^2/NDF : 6149843.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam6_mean vs Slug



Right In: -222.596 ± 261.009 χ^2/NDF : 15.6/15

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

Right Out: 100.950 ± 248.287 χ^2/NDF : 22.4/17

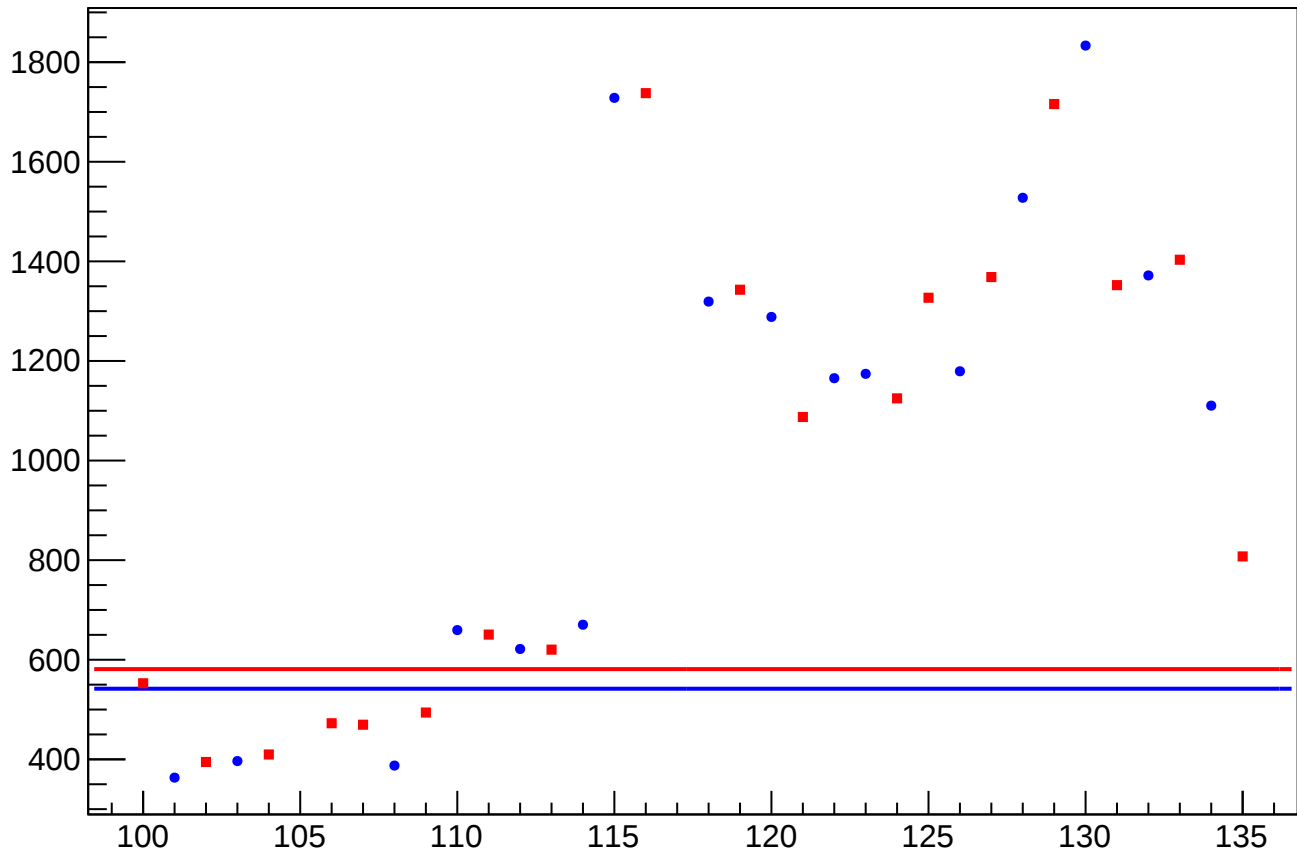
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -52.746 ± 179.895 χ^2/NDF : 38.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam6_rms vs Slug



Right In: 541.842 $\pm$ 0.185 χ^2 /NDF: 3089367.8/15

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

Right Out: 581.221 $\pm$ 0.176 χ^2 /NDF: 2793993.8/17

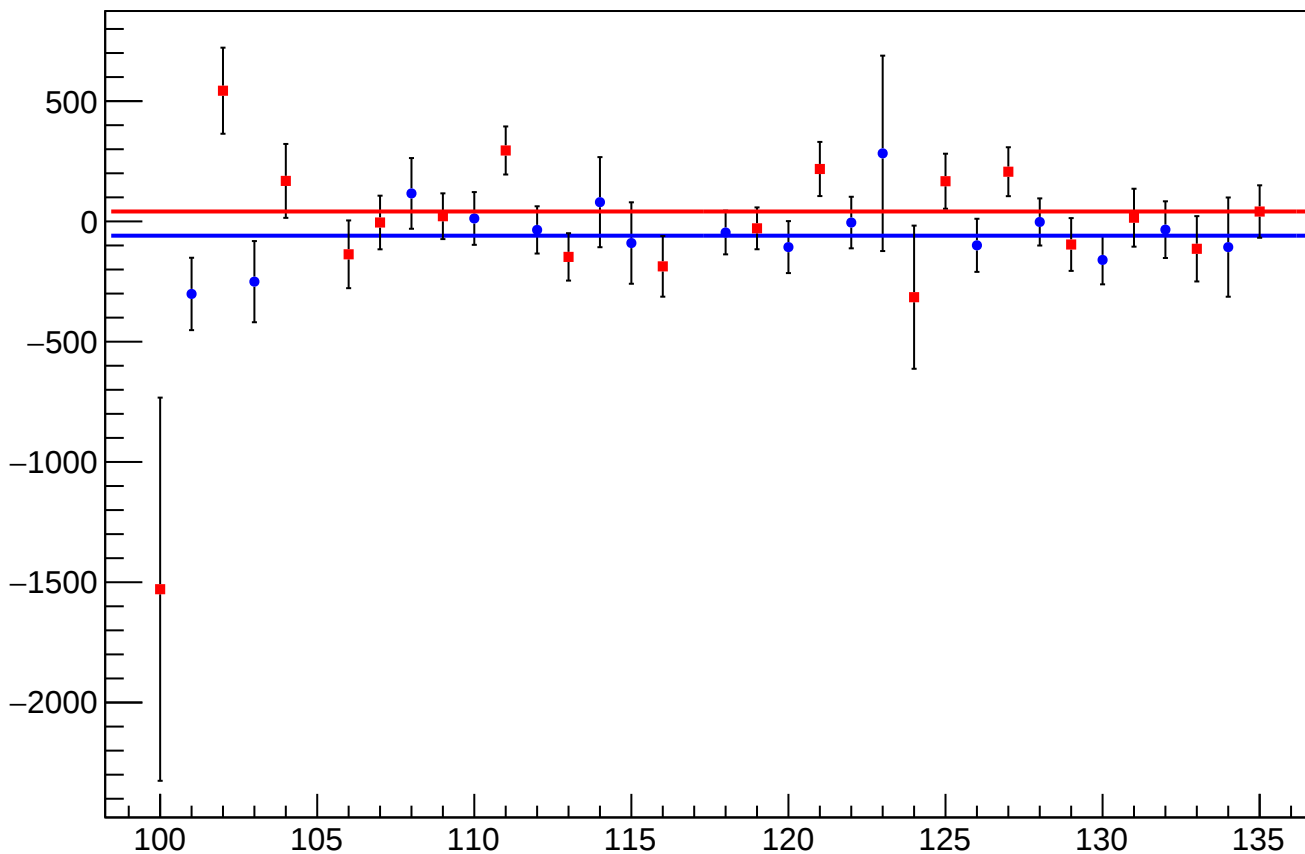
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 562.514 $\pm$ 0.127 χ^2 /NDF: 5907260.0/33

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

dit_asym_sam7_mean vs Slug



Right In: -59.365 ± 30.792 χ^2/NDF : 9.1/15

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

Right Out: 41.232 ± 28.073 χ^2/NDF : 39.0/17

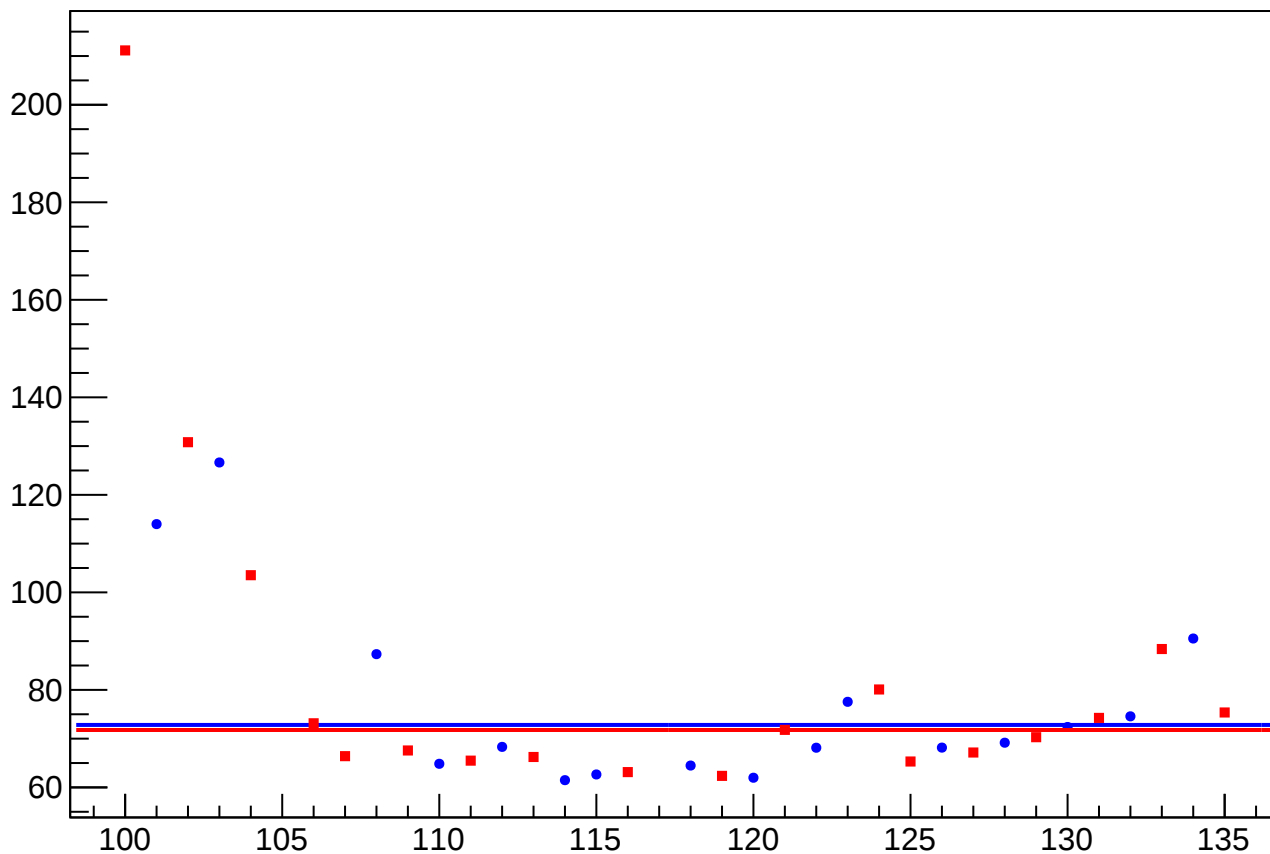
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.430 ± 20.745 χ^2/NDF : 53.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam7_rms vs Slug



Right In: 72.813+/-0.022 χ^2/NDF : 464763.9/15

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

Right Out: 71.775+/-0.020 χ^2/NDF : 465432.4/17

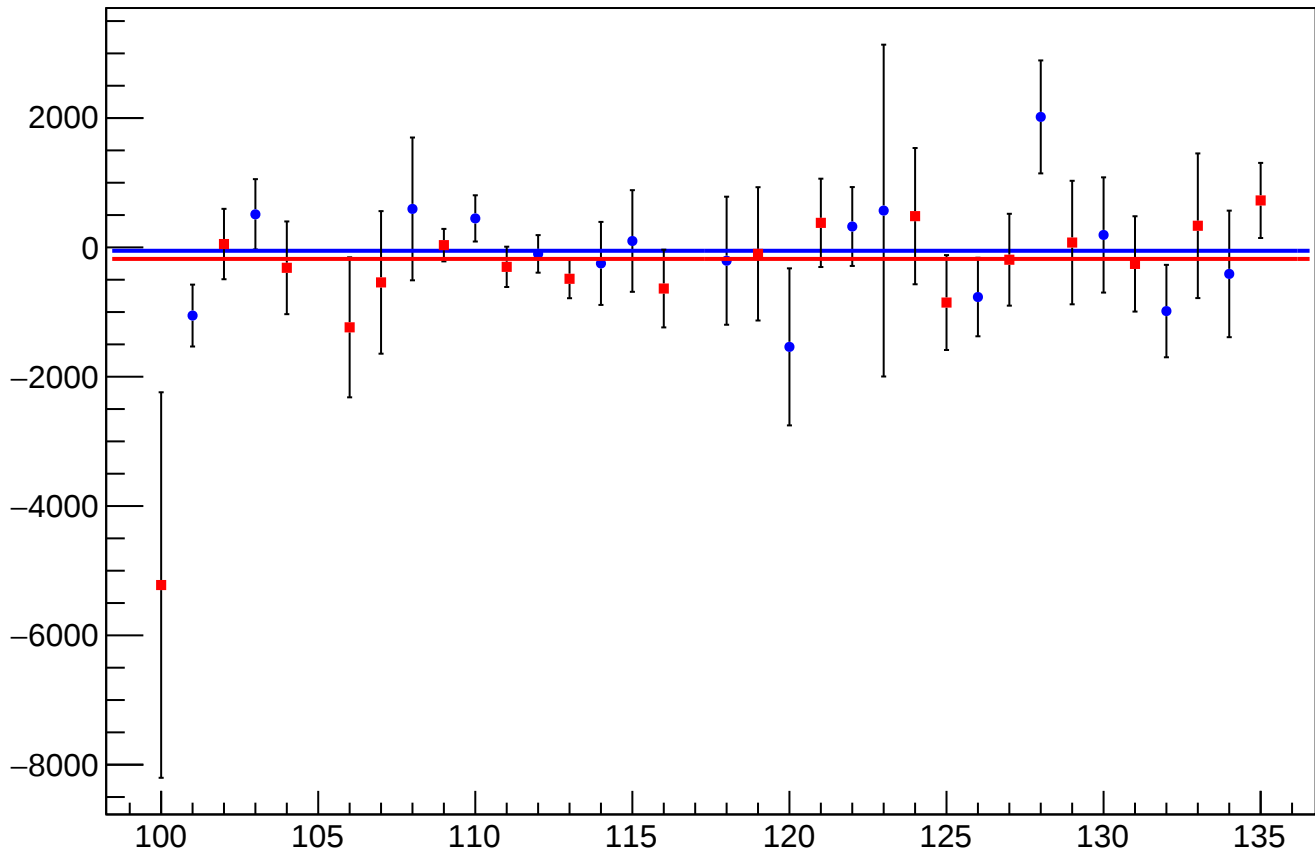
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.247+/-0.015 χ^2/NDF : 931437.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_mean vs Slug



Right In: -52.373 ± 148.895 χ^2/NDF : 18.8/15

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

Right Out: -178.314 ± 127.382 χ^2/NDF : 11.3/17

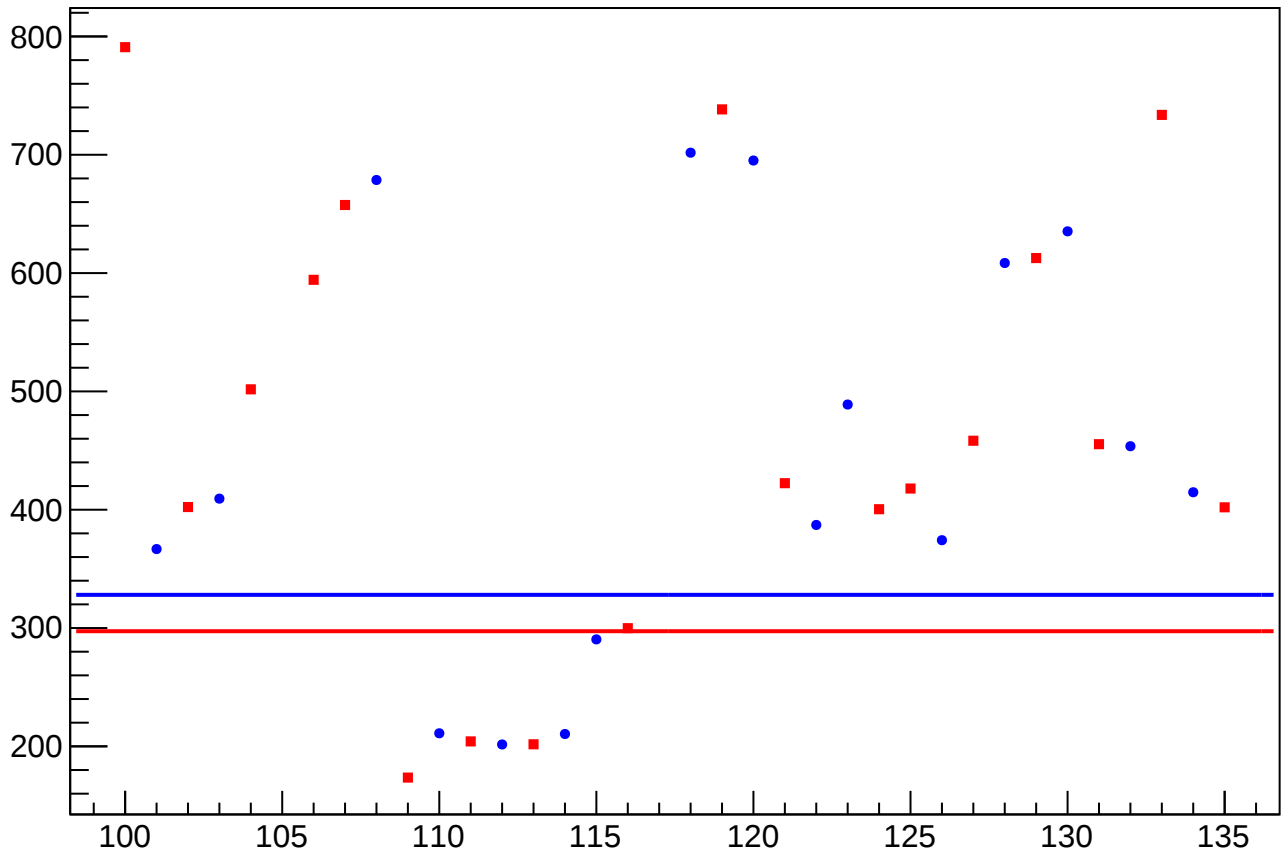
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -125.091 ± 96.793 χ^2/NDF : 30.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_correction_rms vs Slug



Right In: 328.055+/-0.105 χ^2/NDF : 1951803.6/15

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

Right Out: 297.326+/-0.090 χ^2/NDF : 2810835.6/17

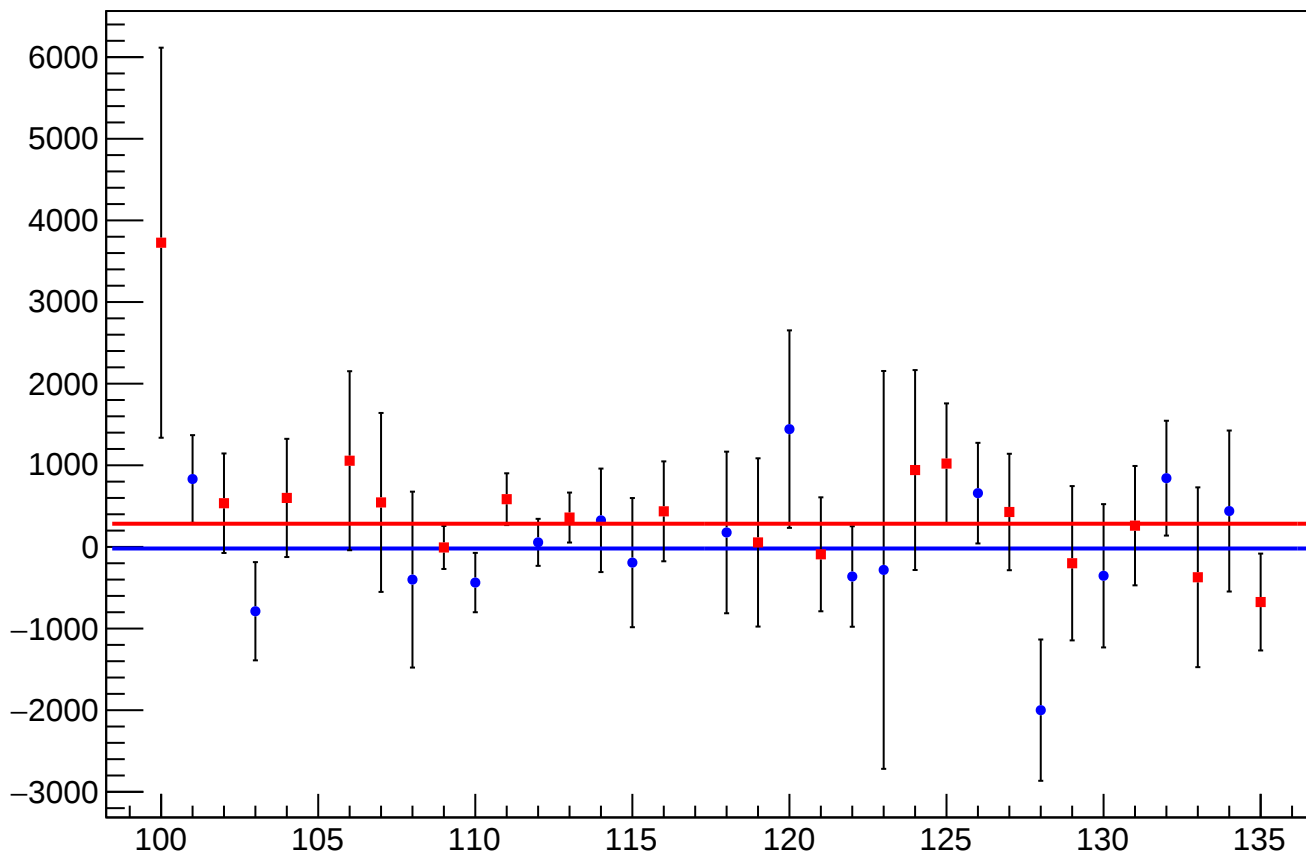
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 310.312+/-0.068 χ^2/NDF : 4811823.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam7_mean vs Slug



Right In: -19.217 ± 151.392 χ^2/NDF : 16.1/15

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

Right Out: 284.211 ± 131.025 χ^2/NDF : 10.1/17

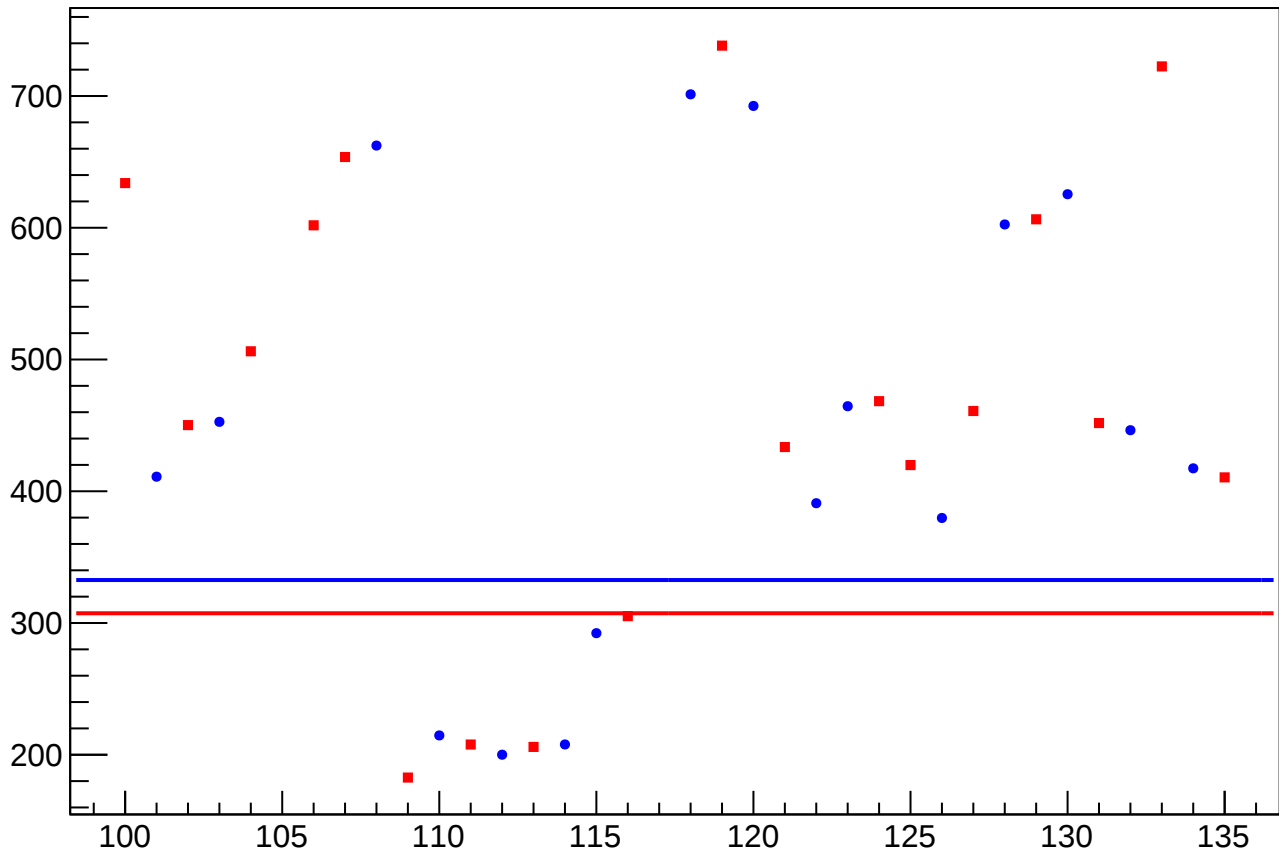
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 154.266 ± 99.073 χ^2/NDF : 28.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam7_rms vs Slug



Right In: 332.619+/-0.107 χ^2/NDF : 2001111.2/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

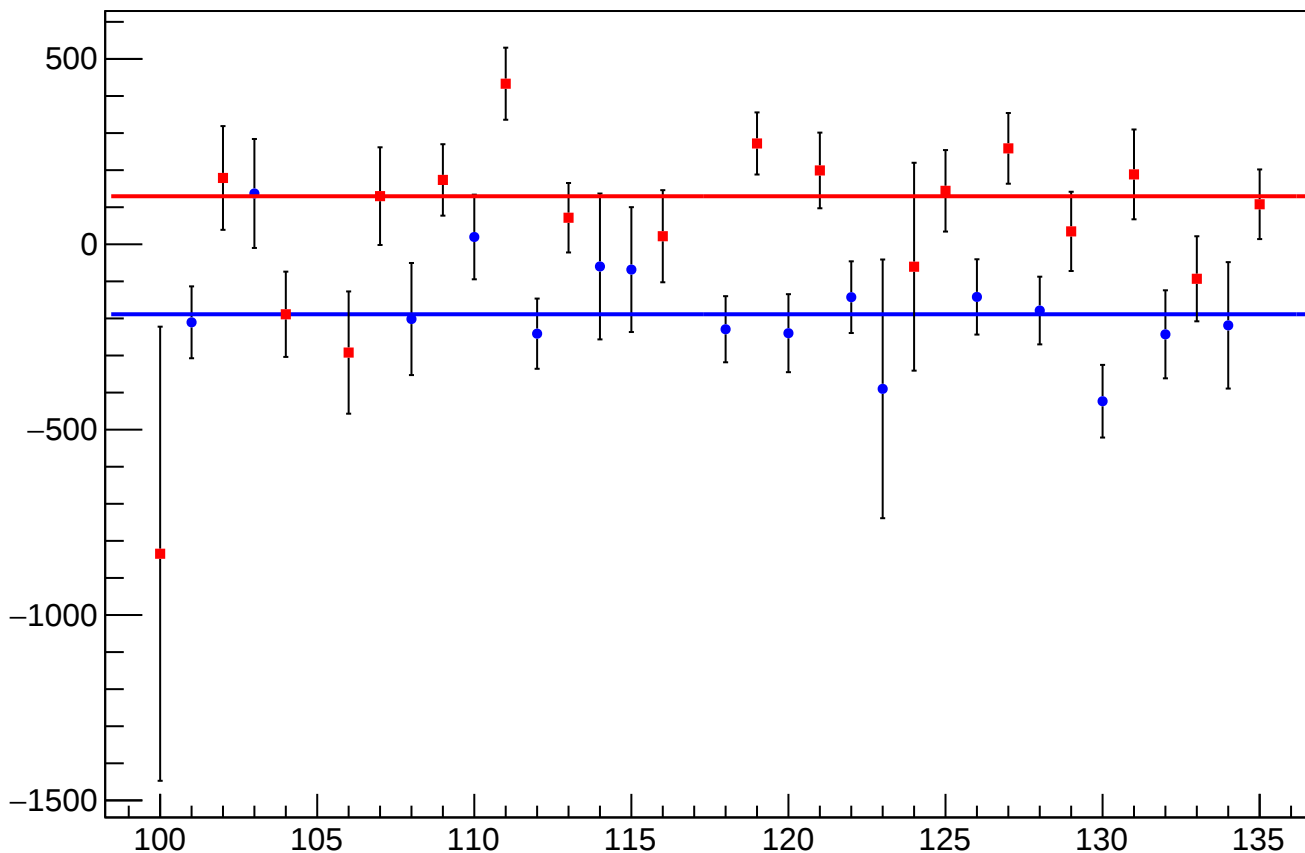
Right Out: 307.398+/-0.093 χ^2/NDF : 2718294.0/17

All: 318.199+/-0.070 χ^2/NDF : 4751140.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam8_mean vs Slug



Right In: -188.736+/-28.828 χ^2/NDF : 16.7/15

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

Right Out: 129.596+/-26.679 χ^2/NDF : 38.4/17

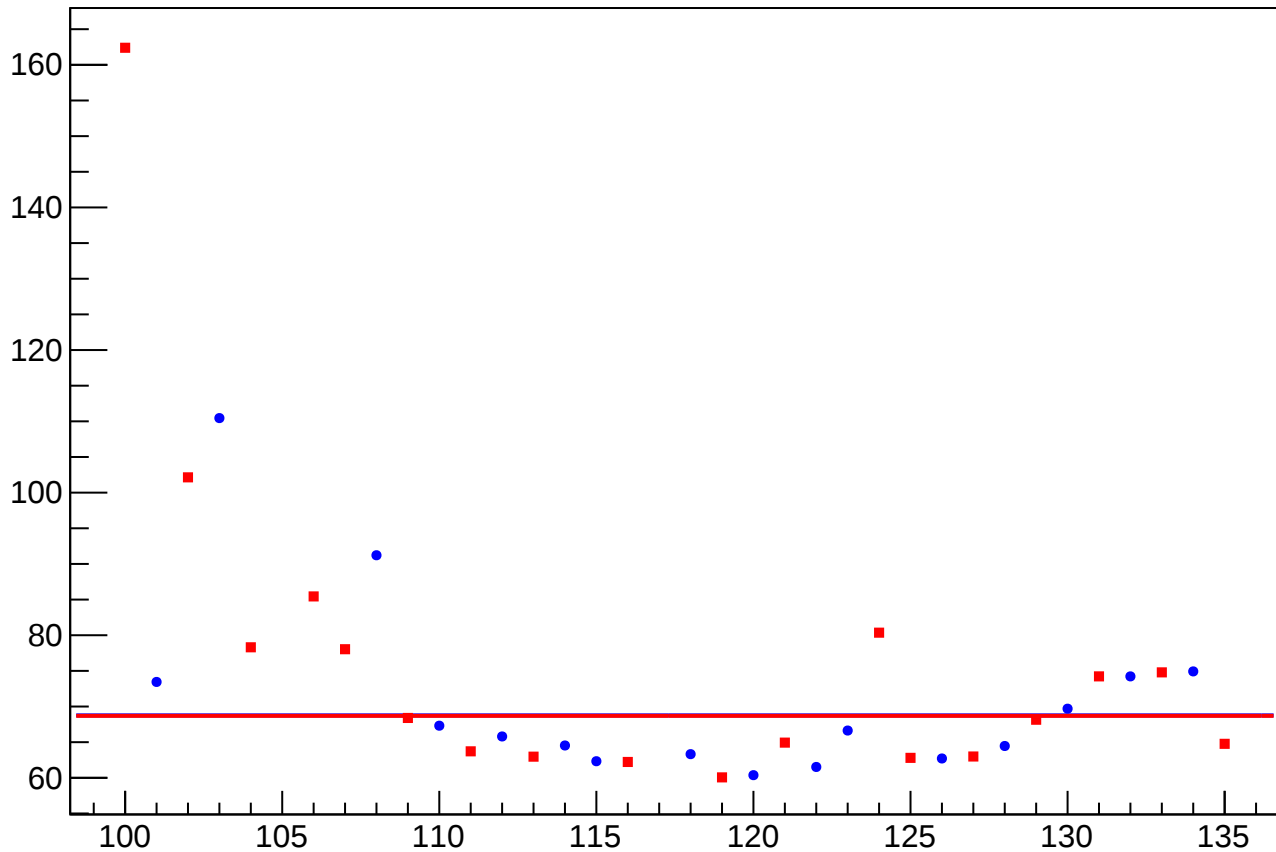
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.263+/-19.581 χ^2/NDF : 120.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam8_rms vs Slug



Right In: 68.759 $\pm$ 0.020 χ^2 /NDF: 265875.8/15

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

Right Out: 68.694 $\pm$ 0.019 χ^2 /NDF: 277614.5/17

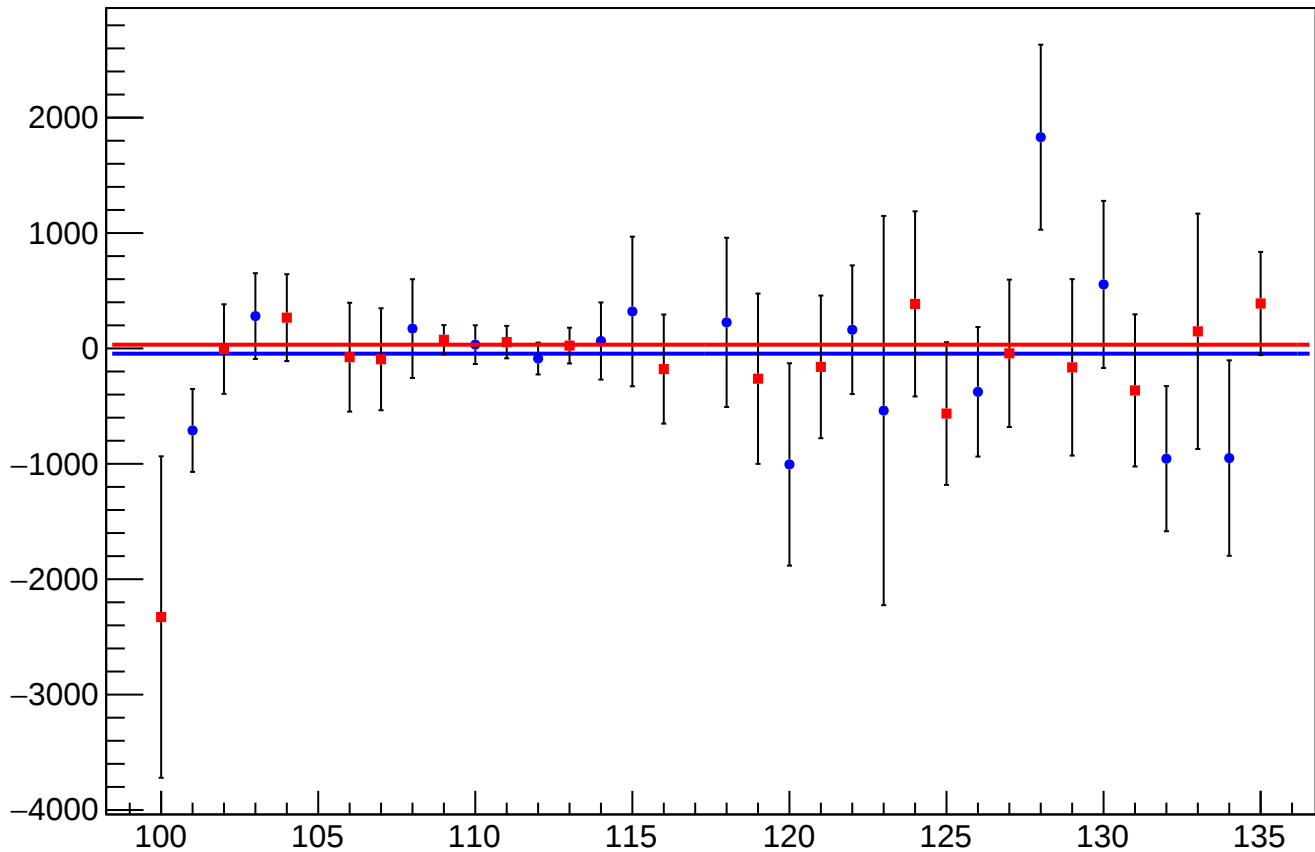
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 68.724 $\pm$ 0.014 χ^2 /NDF: 543495.8/33

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

asym_sam8_correction_mean vs Slug



Right In: -45.457 ± 85.372 χ^2/NDF : 16.5/15

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

Right Out: 32.401 ± 70.013 χ^2/NDF : 6.2/17

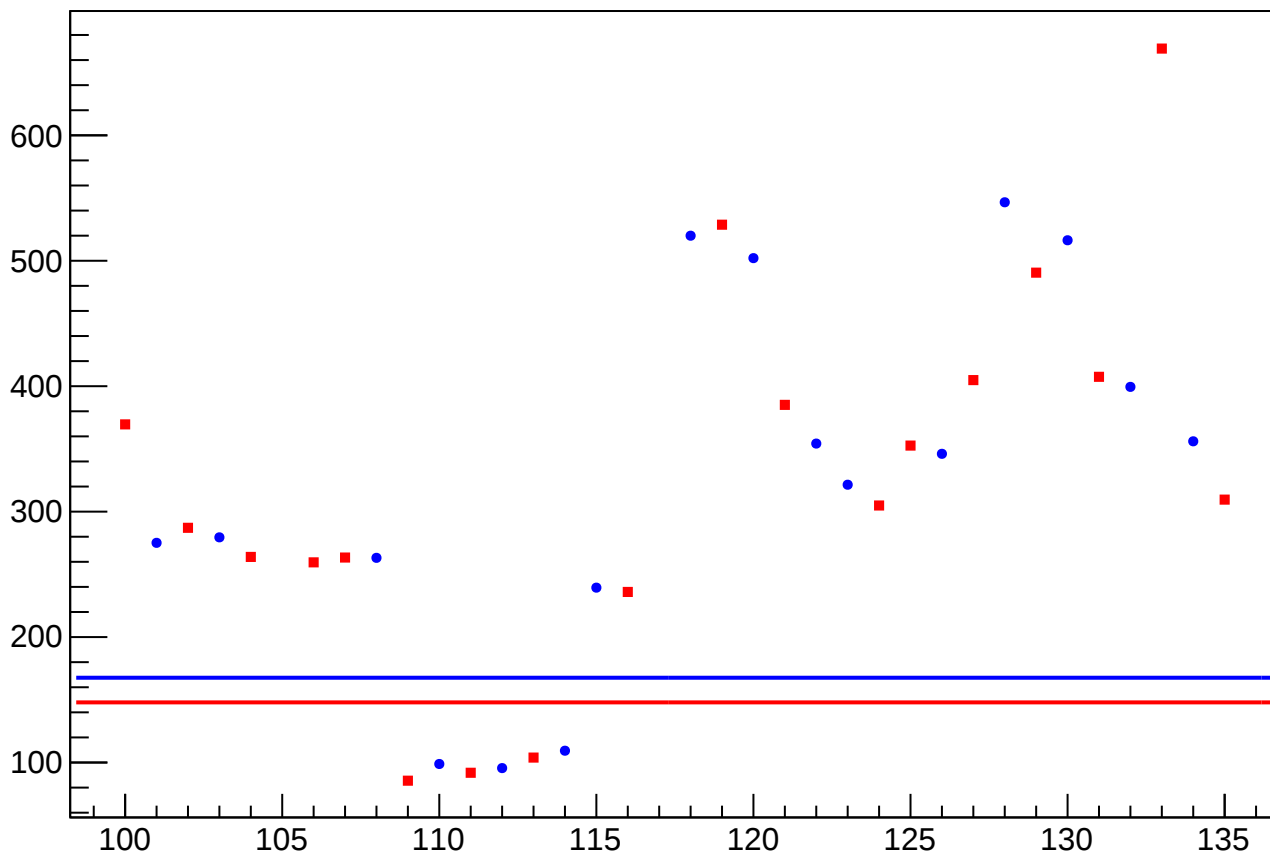
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.093 ± 54.137 χ^2/NDF : 23.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam8_correction_rms vs Slug



Right In: 167.592+/-0.060 χ^2/NDF : 3905378.1/15

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

Right Out: 147.936+/-0.050 χ^2/NDF : 4723208.0/17

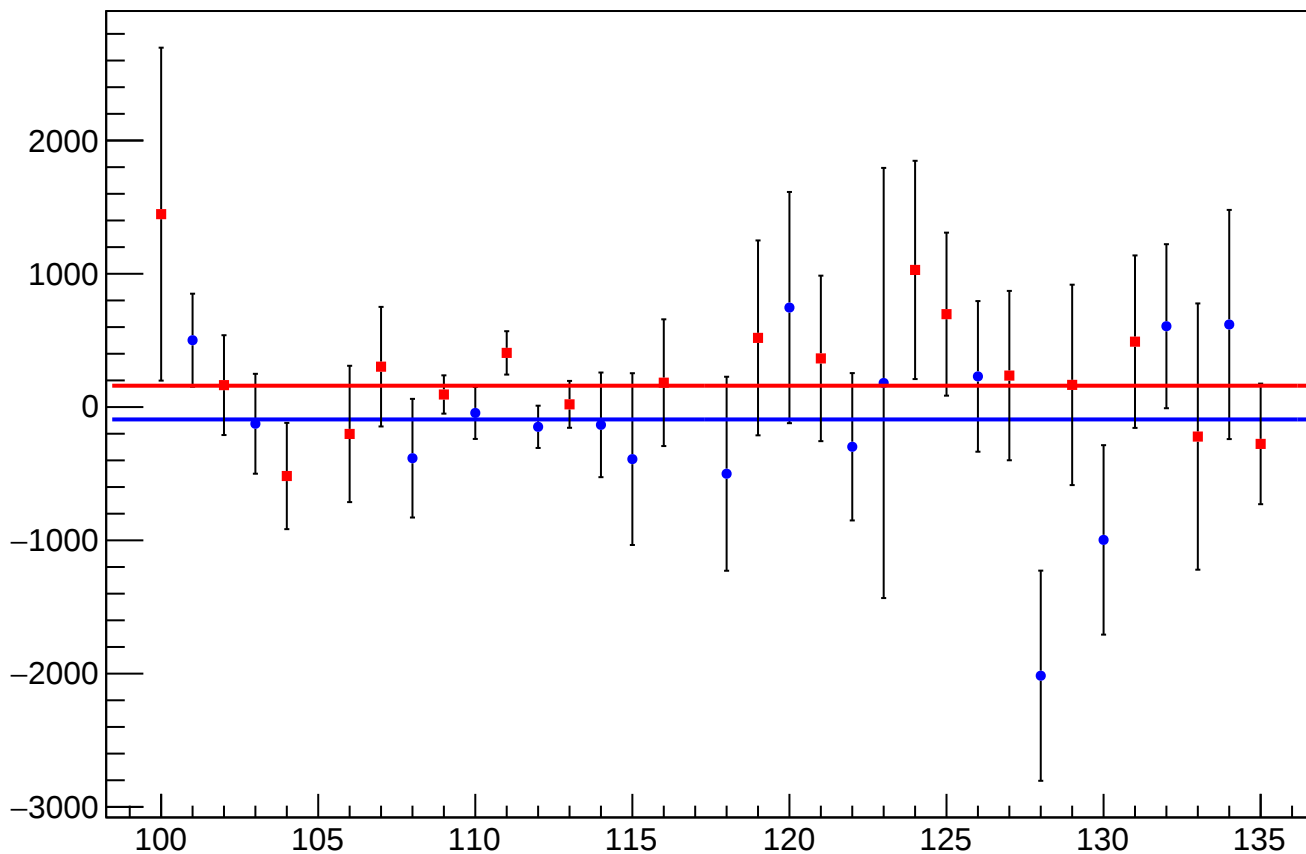
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 155.840+/-0.038 χ^2/NDF : 8691969.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam8_mean vs Slug



Right In: -92.809 ± 94.108 χ^2/NDF : 15.0/15

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

Right Out: 160.258 ± 77.391 χ^2/NDF : 11.3/17

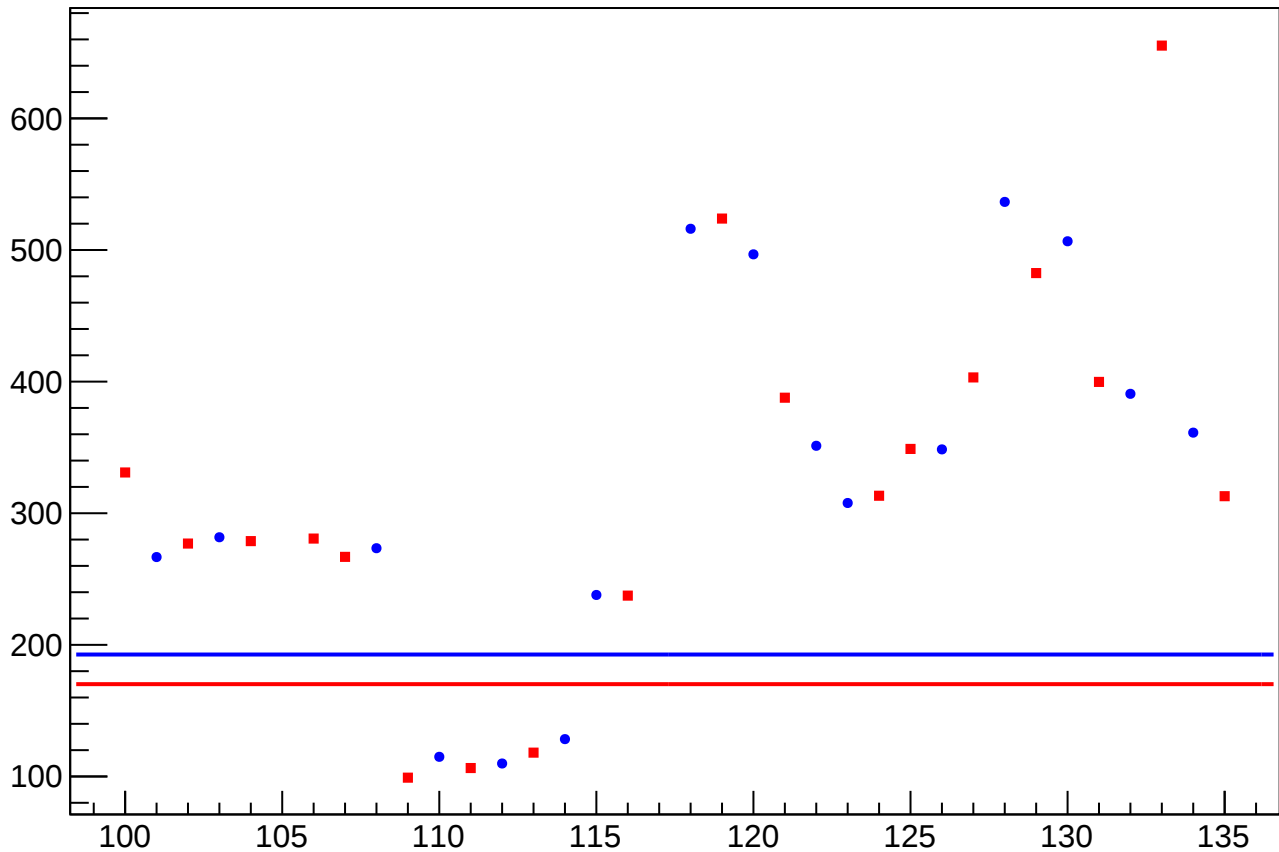
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 58.160 ± 59.775 χ^2/NDF : 30.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam8_rms vs Slug



Right In: 192.657+/-0.067 χ^2/NDF : 3217977.7/15

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

Right Out: 170.146+/-0.055 χ^2/NDF : 4025172.5/17

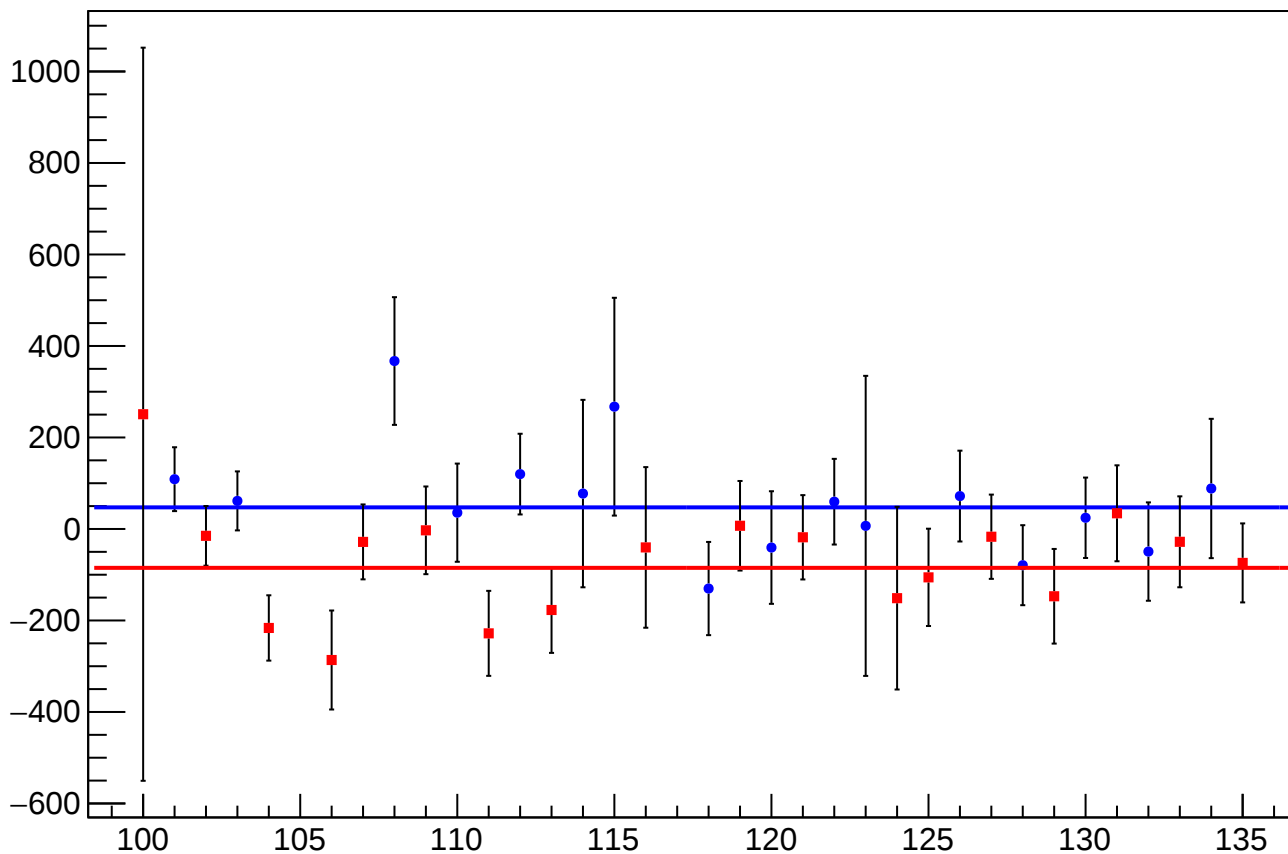
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 179.228+/-0.042 χ^2/NDF : 7311420.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_mean vs Slug



Right In: 47.226+/-25.557 χ^2/NDF : 14.3/15

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

Right Out: -84.970+/-22.871 χ^2/NDF : 16.9/17

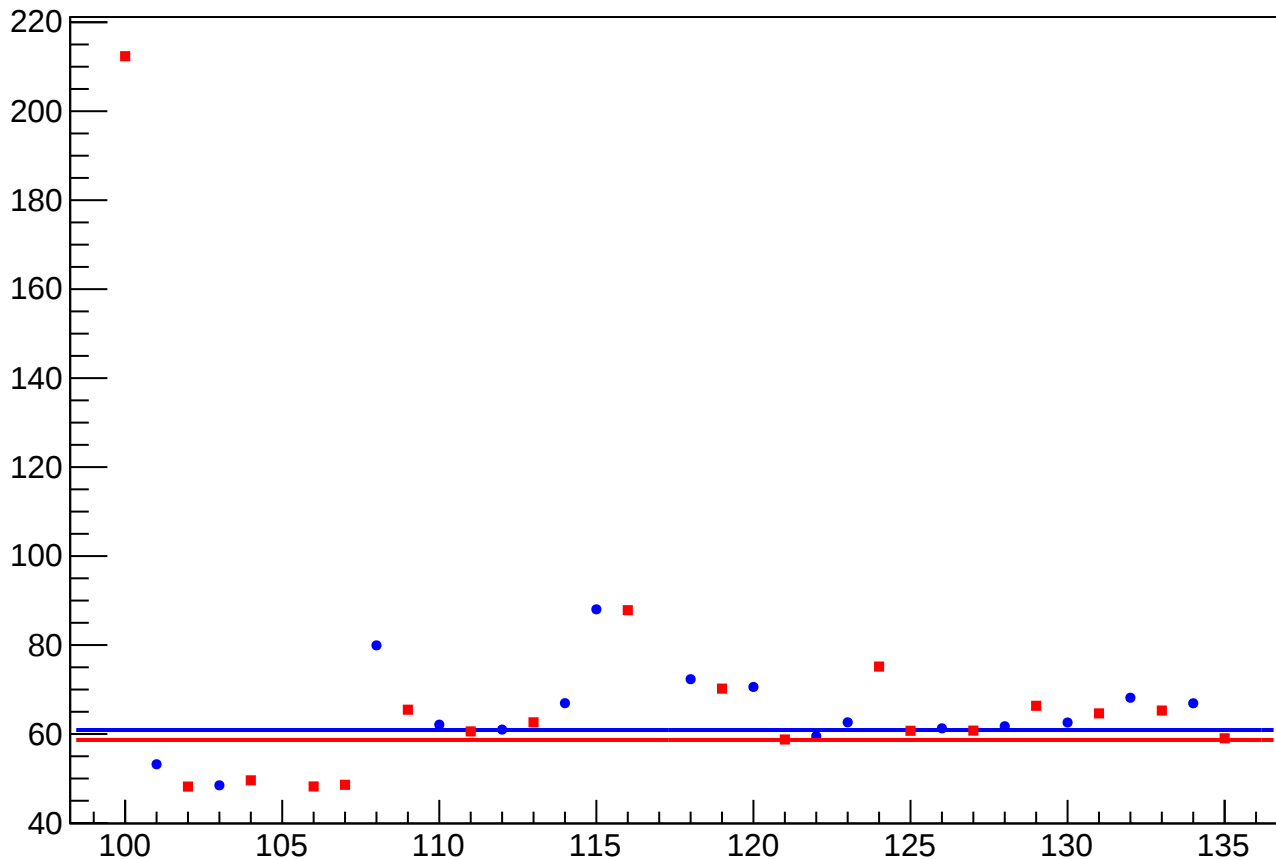
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.183+/-17.043 χ^2/NDF : 46.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_avg_rms vs Slug



Right In: 60.902+/-0.018 χ^2/NDF : 214966.3/15

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

Right Out: 58.668+/-0.016 χ^2/NDF : 345881.8/17

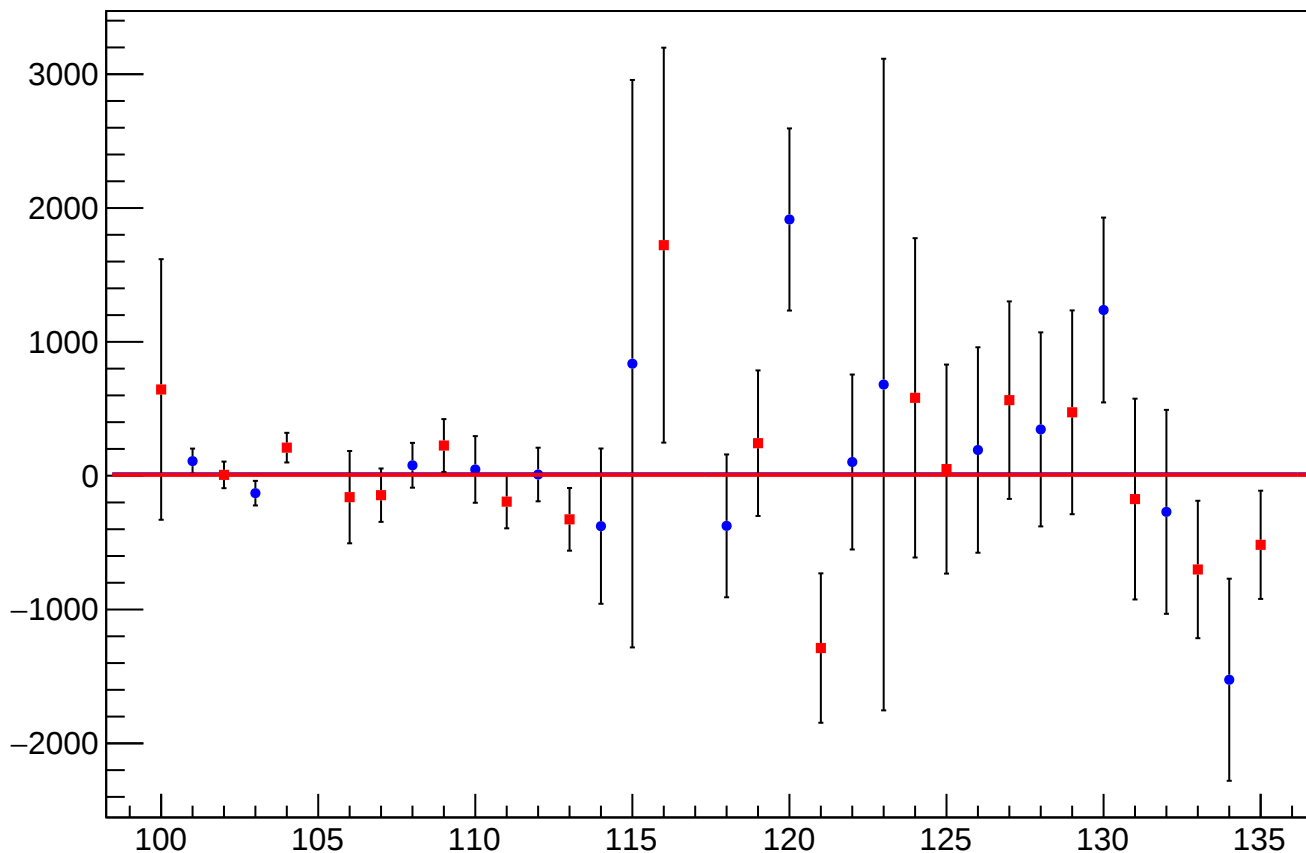
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 59.661+/-0.012 χ^2/NDF : 569339.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_mean vs Slug



Right In: 10.544+/-55.023 χ^2/NDF : 20.4/15

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

Right Out: 6.581+/-56.688 χ^2/NDF : 20.6/17

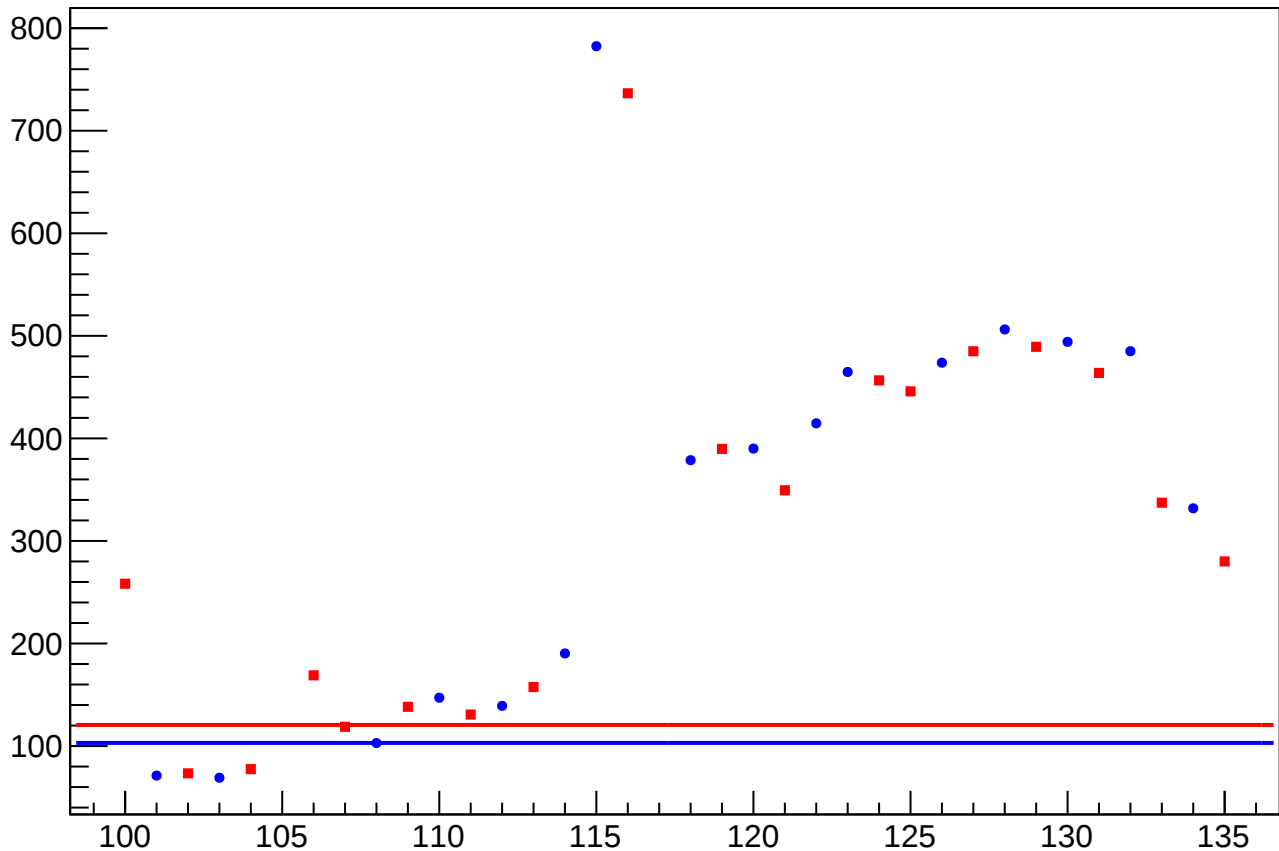
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.621+/-39.482 χ^2/NDF : 41.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_correction_rms vs Slug



Right In: 103.058+/-0.039 χ^2/NDF : 4685340.4/15

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

Right Out: 120.585+/-0.040 χ^2/NDF : 4627679.8/17

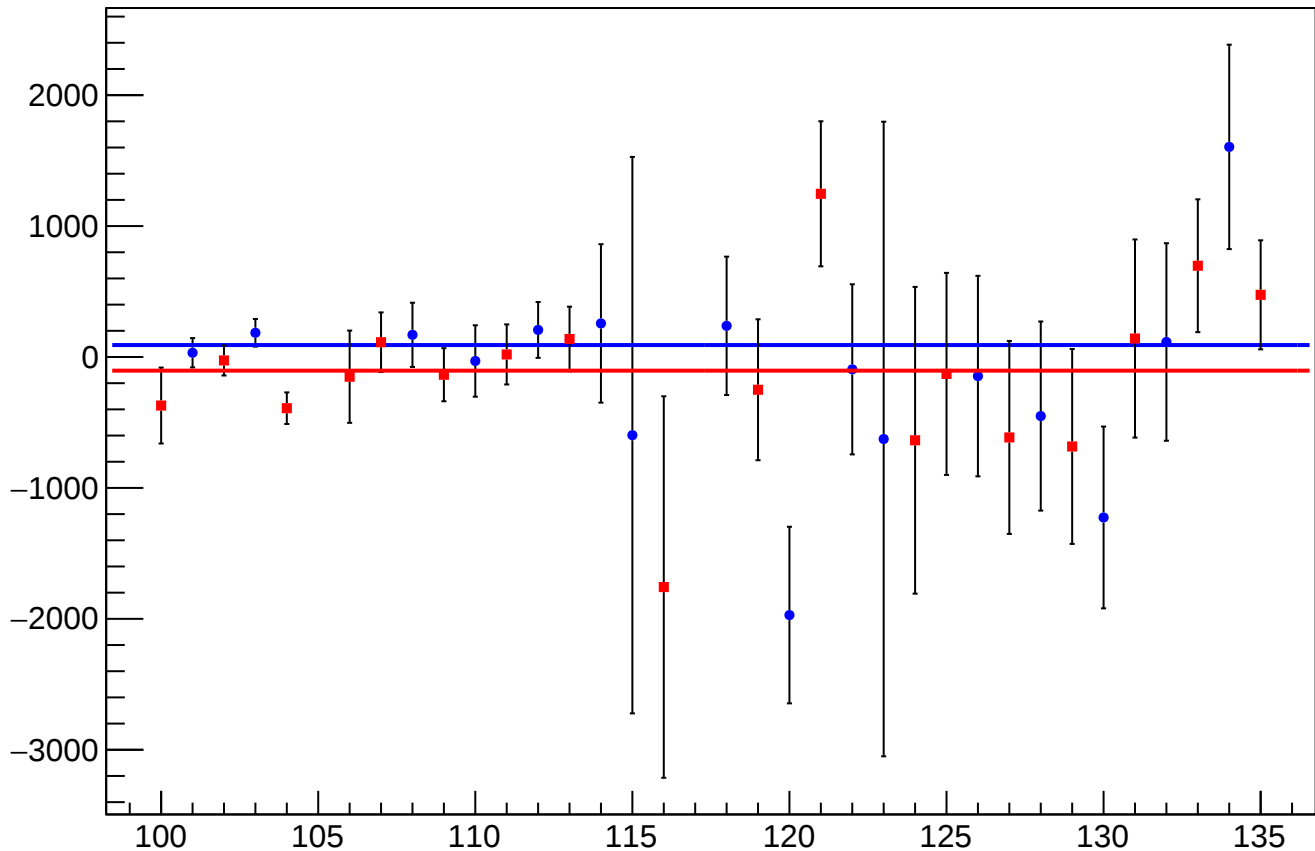
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 111.560+/-0.028 χ^2/NDF : 9411466.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_mean vs Slug



Right In: 91.293+/-64.279 χ^2/NDF : 19.4/15

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

Right Out: -104.243+/-61.056 χ^2/NDF : 22.3/17

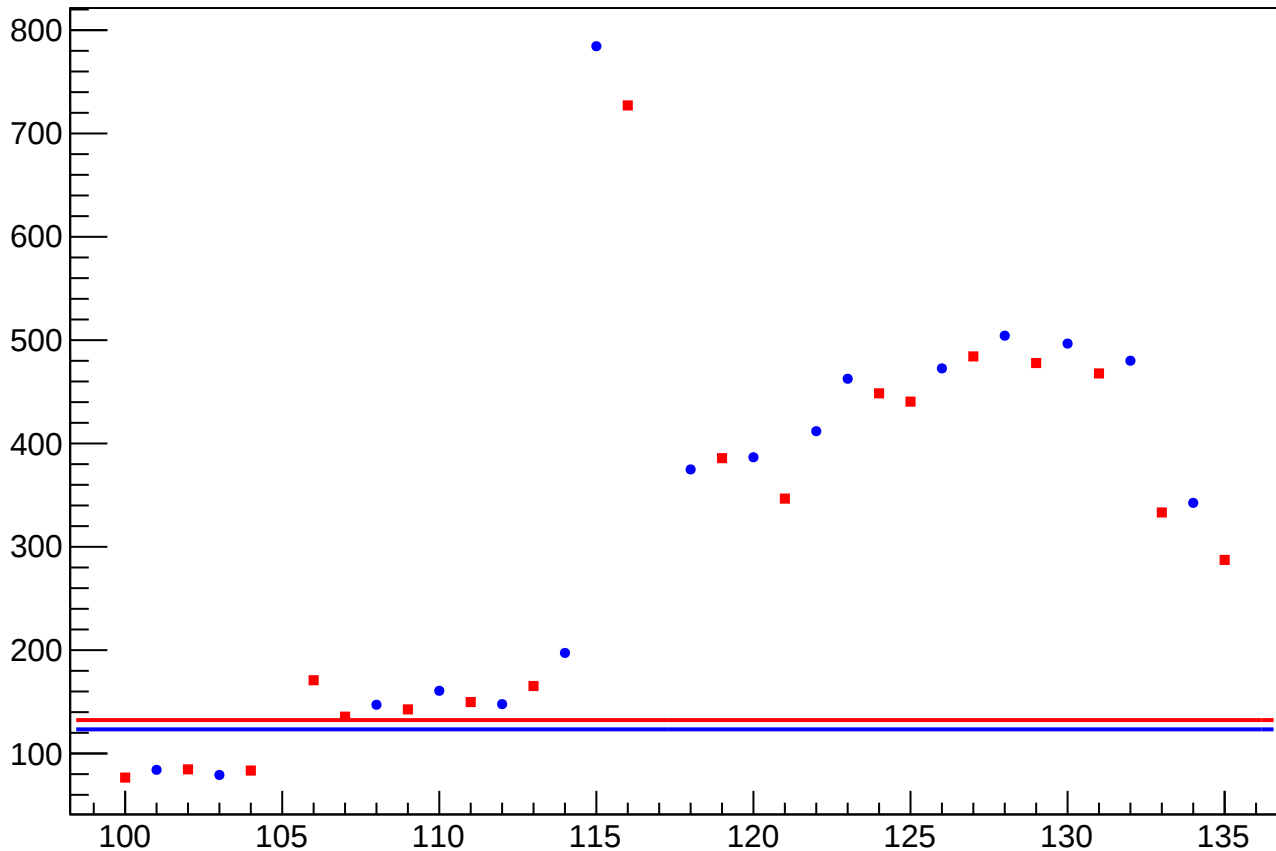
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.499+/-44.269 χ^2/NDF : 46.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_avg_rms vs Slug



Right In: 123.355+/-0.045 χ^2/NDF : 4248249.0/15

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

Right Out: 132.323+/-0.043 χ^2/NDF : 4235322.4/17

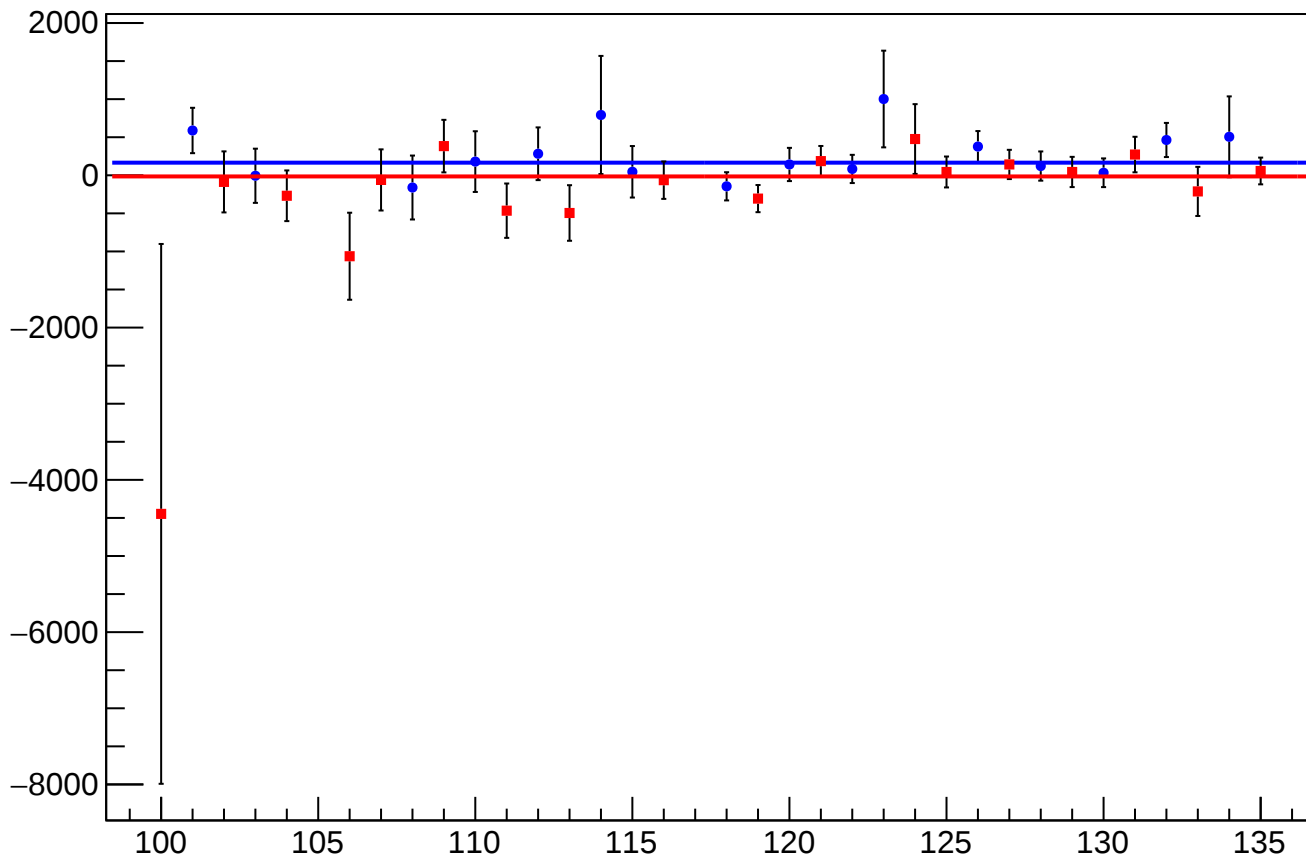
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 128.069+/-0.031 χ^2/NDF : 8504038.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_avg_mean vs Slug



Right In: 165.892 $\pm$ 65.305 χ^2 /NDF: 12.3/15

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

Right Out: -14.967 $\pm$ 61.588 χ^2 /NDF: 18.0/17

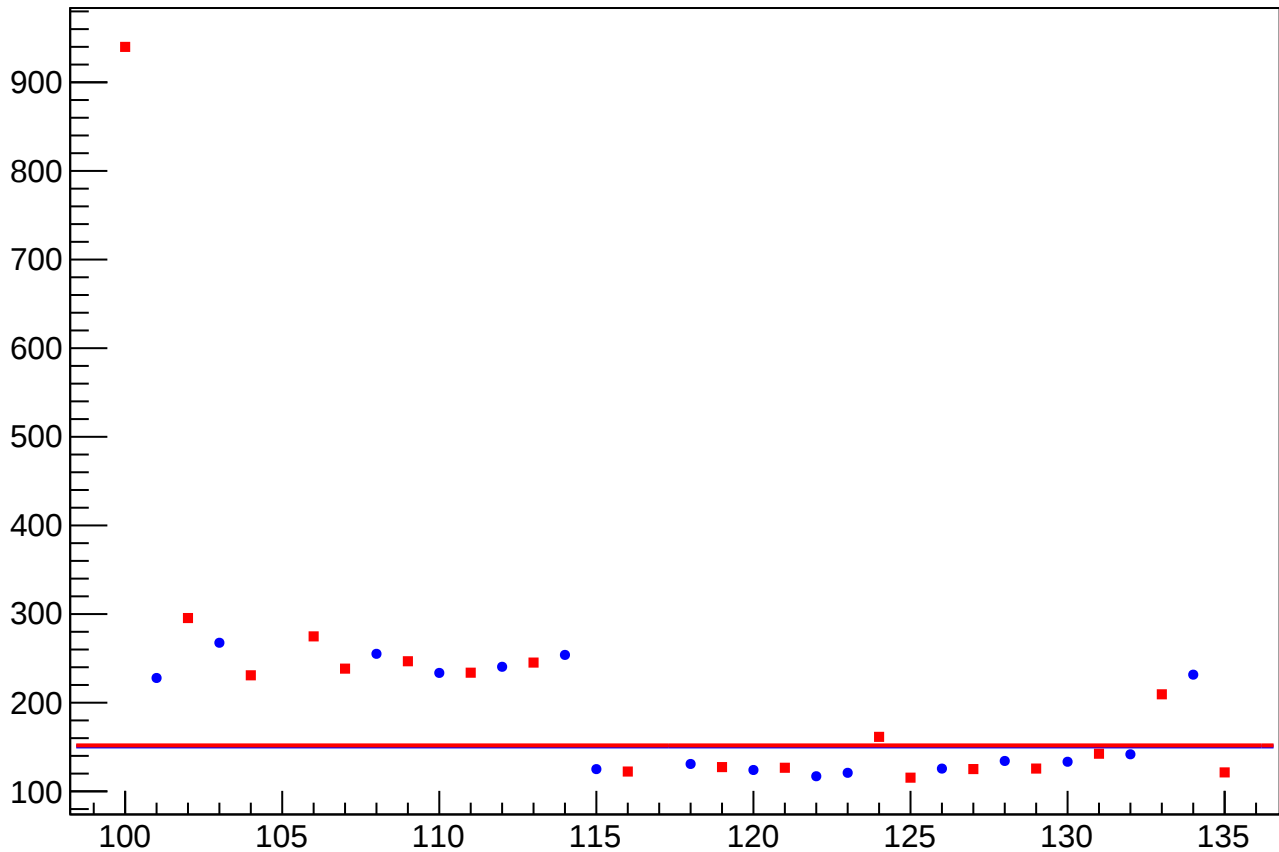
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 70.169 $\pm$ 44.806 χ^2 /NDF: 34.3/33

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

dit_asym_sam_26_avg_rms vs Slug



Right In: 150.637 $\pm$ 0.046 χ^2 /NDF: 976741.1/15

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

Right Out: 151.819 $\pm$ 0.044 χ^2 /NDF: 1407443.2/17

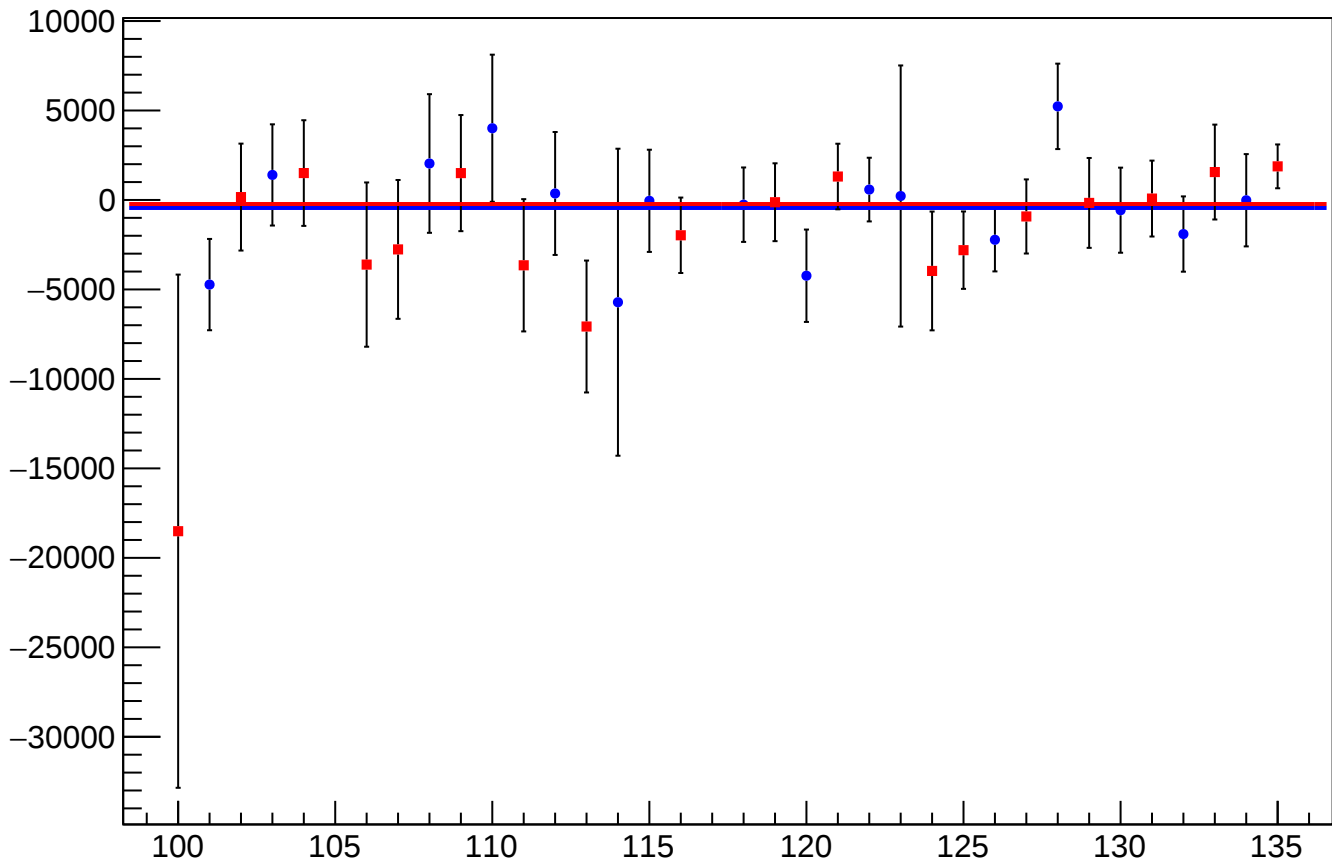
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 151.263 $\pm$ 0.032 χ^2 /NDF: 2384530.9/33

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

asym_sam_26_avg_correction_mean vs Slug



Right In: -447.195+/-646.796 χ^2 /NDF: 15.0/15

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

Right Out: -226.225+/-572.671 χ^2 /NDF: 15.2/17

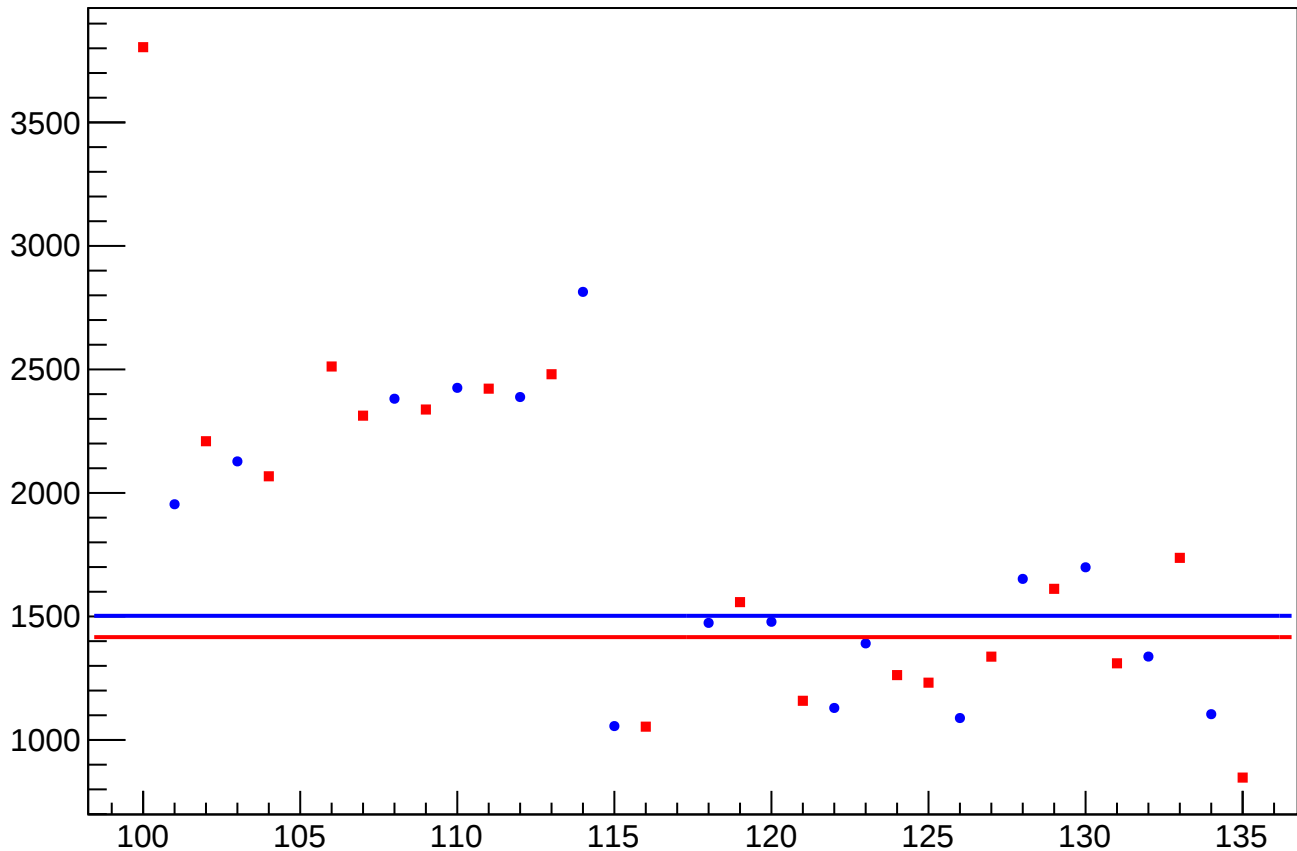
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -323.328+/-428.762 χ^2 /NDF: 30.2/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_26_avg_correction_rms vs Slug



Right In: 1502.596+/-0.457 χ^2/NDF : 872756.6/15

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

Right Out: 1416.338+/-0.405 χ^2/NDF : 1597103.2/17

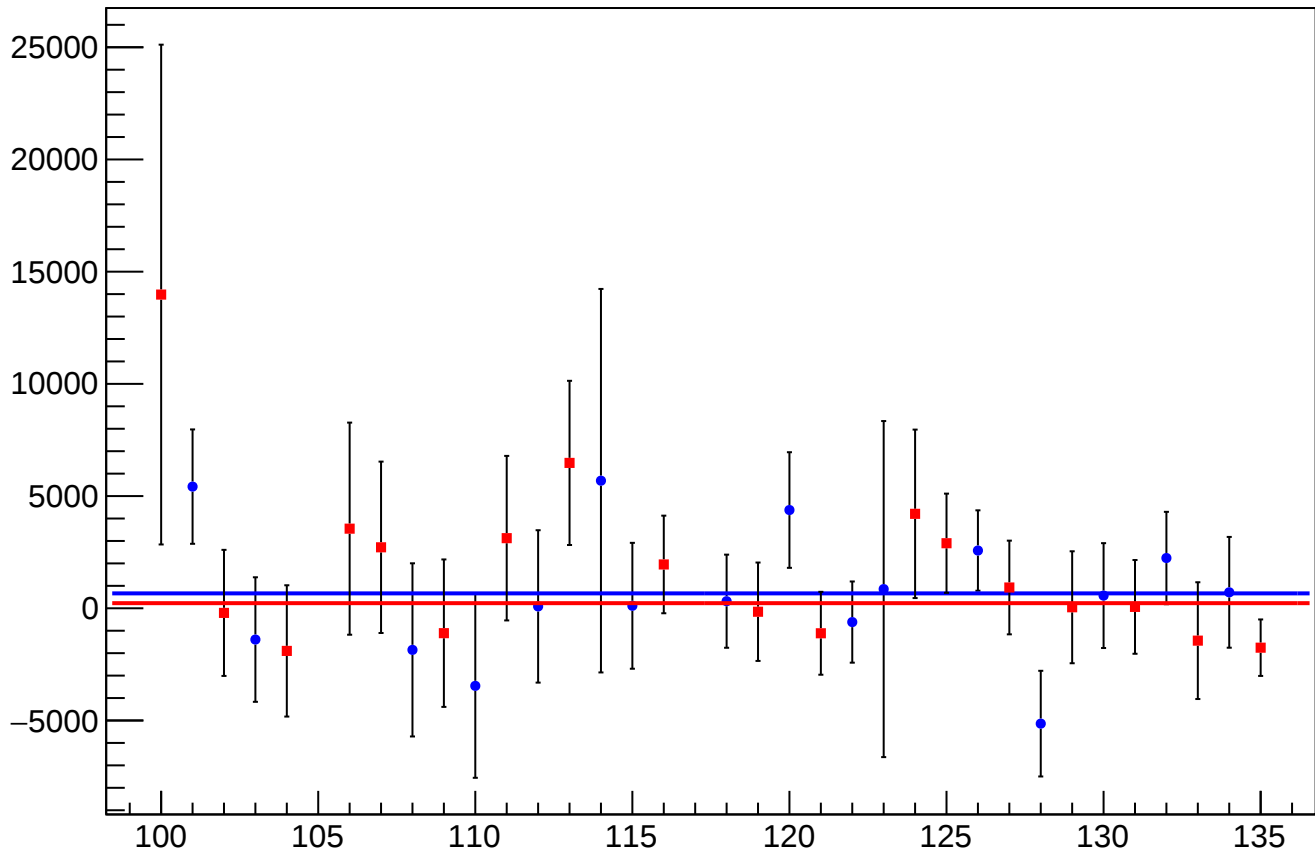
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1454.243+/-0.303 χ^2/NDF : 2489799.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_mean vs Slug



Right In: 664.214+/-642.831 χ^2/NDF : 16.3/15

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

Right Out: 228.107+/-577.969 χ^2/NDF : 13.5/17

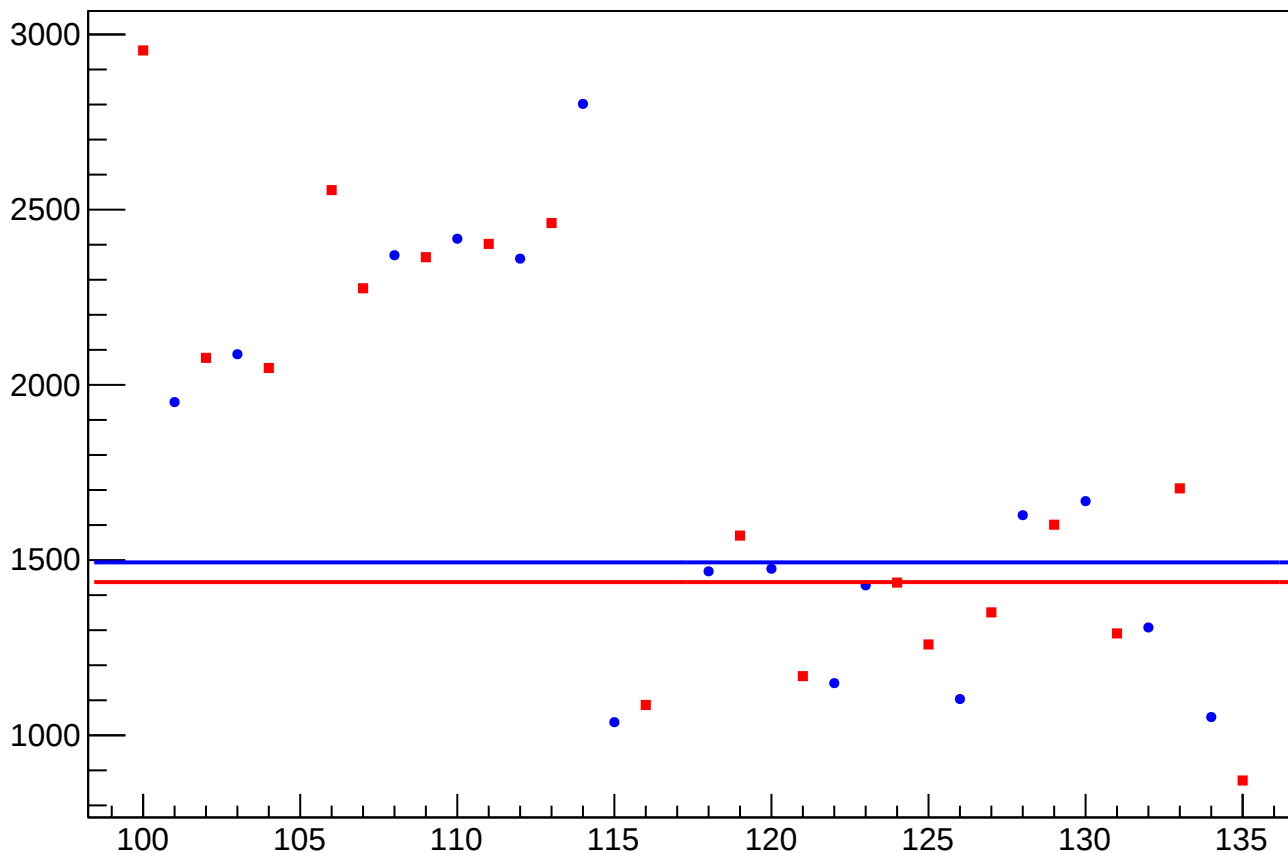
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 423.055+/-429.793 χ^2/NDF : 30.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_avg_rms vs Slug



Right In: 1493.487+/-0.455 χ^2/NDF : 856984.4/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

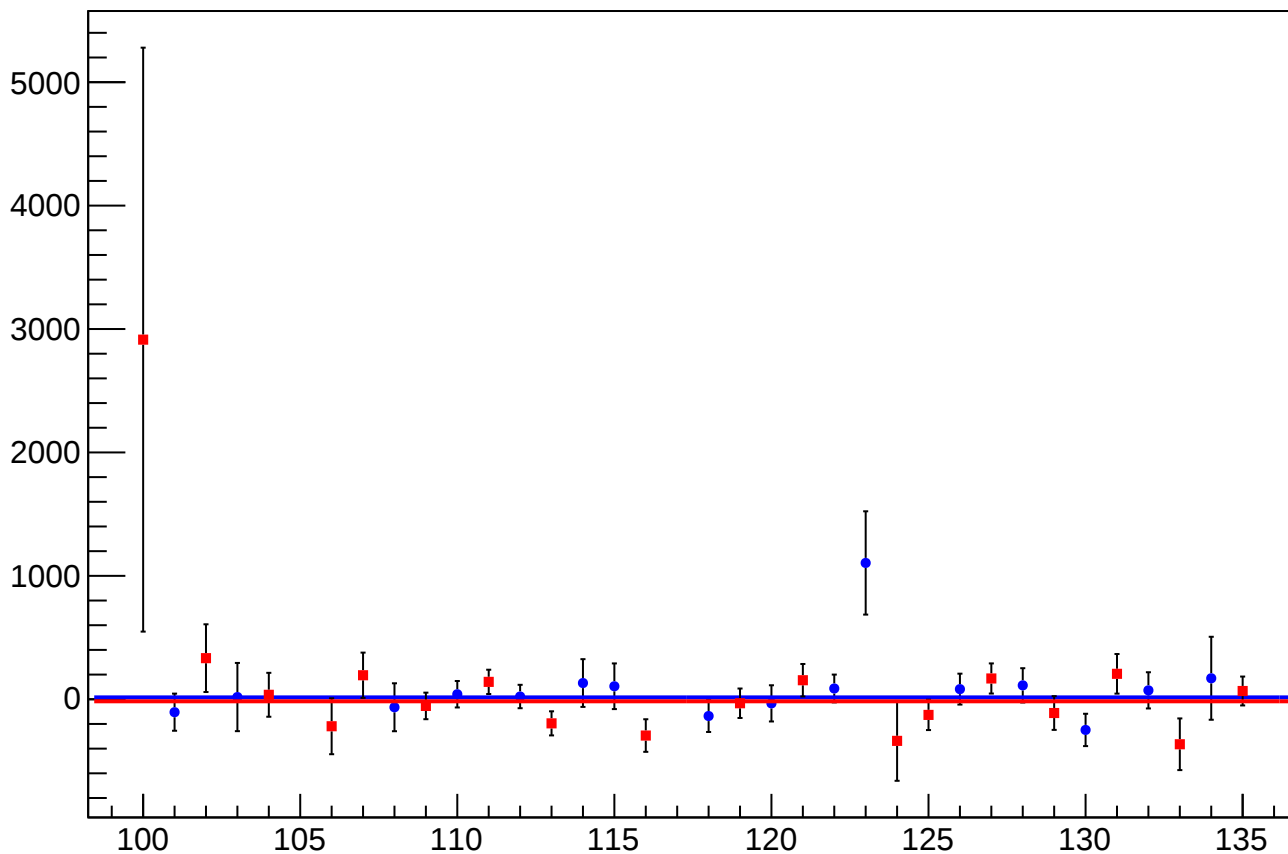
Right Out: 1437.202+/-0.409 χ^2/NDF : 1453613.2/17

All: 1462.362+/-0.304 χ^2/NDF : 2319076.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_37_avg_mean vs Slug



Right In: 15.227+/-36.322 χ^2/NDF : 15.3/15

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

Right Out: -16.460+/-33.237 χ^2/NDF : 27.3/17

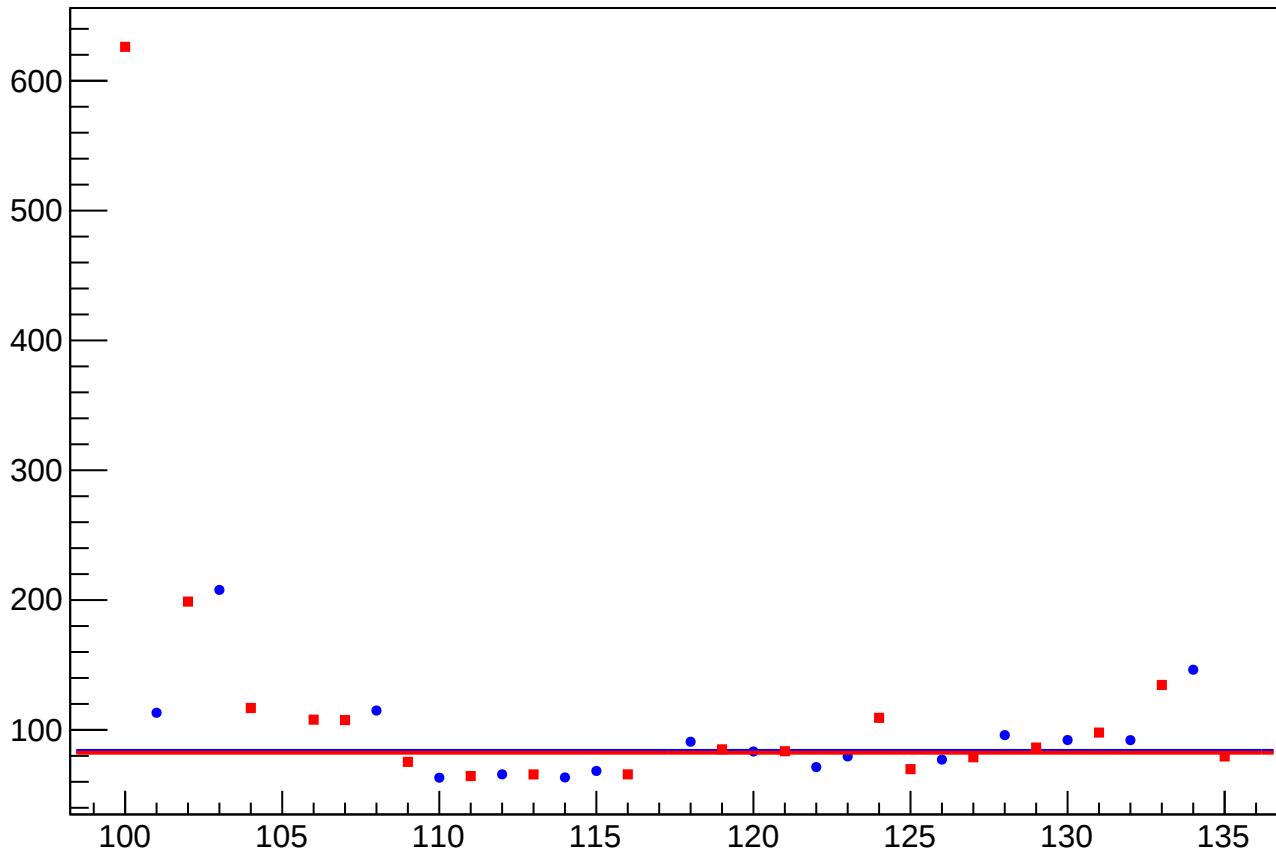
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.019+/-24.520 χ^2/NDF : 43.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_avg_rms vs Slug



Right In: 83.780+/-0.026 χ^2/NDF : 848556.5/15

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

Right Out: 82.455+/-0.024 χ^2/NDF : 952668.0/17

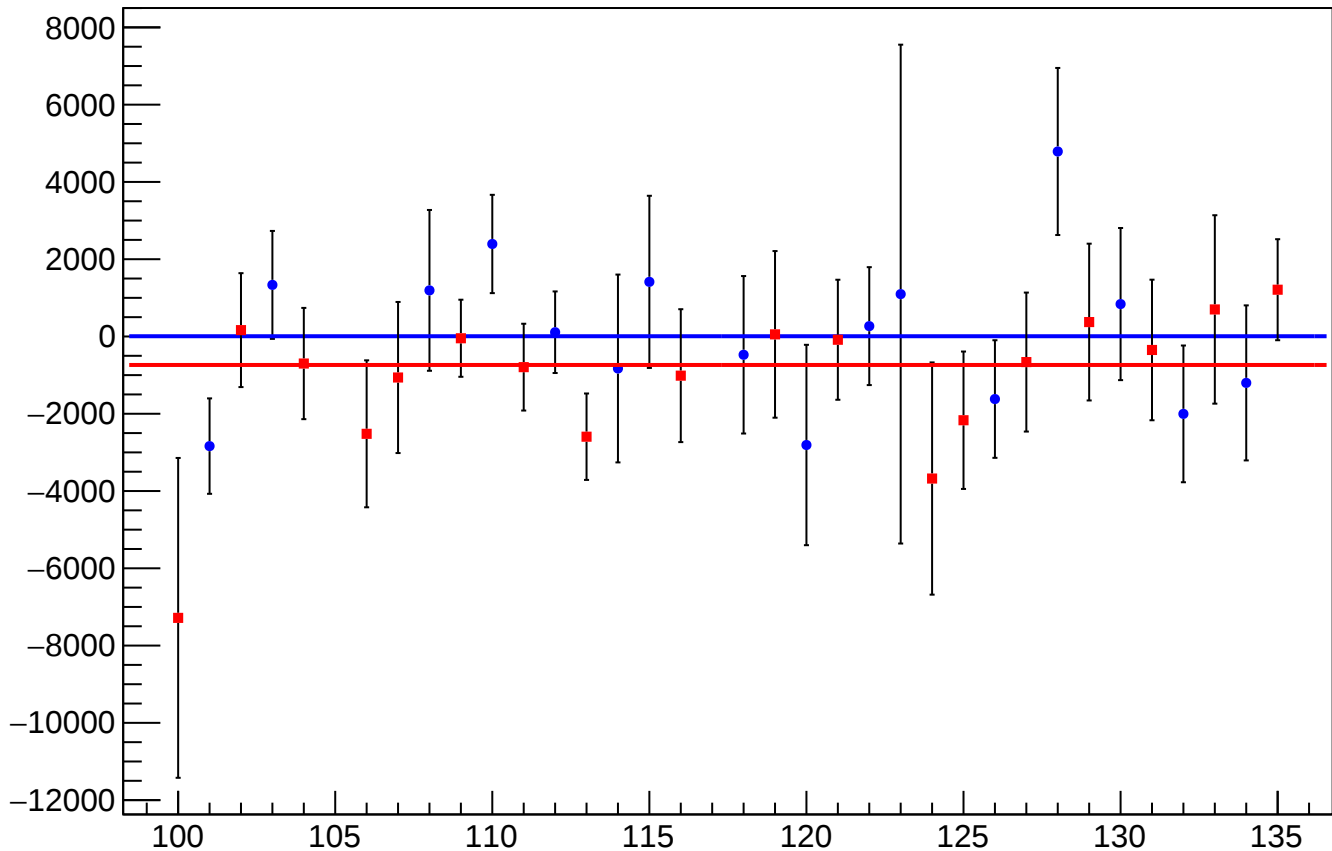
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.058+/-0.017 χ^2/NDF : 1802673.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_correction_mean vs Slug



Right In: 6.448 $\pm$ 422.600 χ^2 /NDF: 19.7/15

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

Right Out: -737.216 $\pm$ 374.292 χ^2 /NDF: 11.9/17

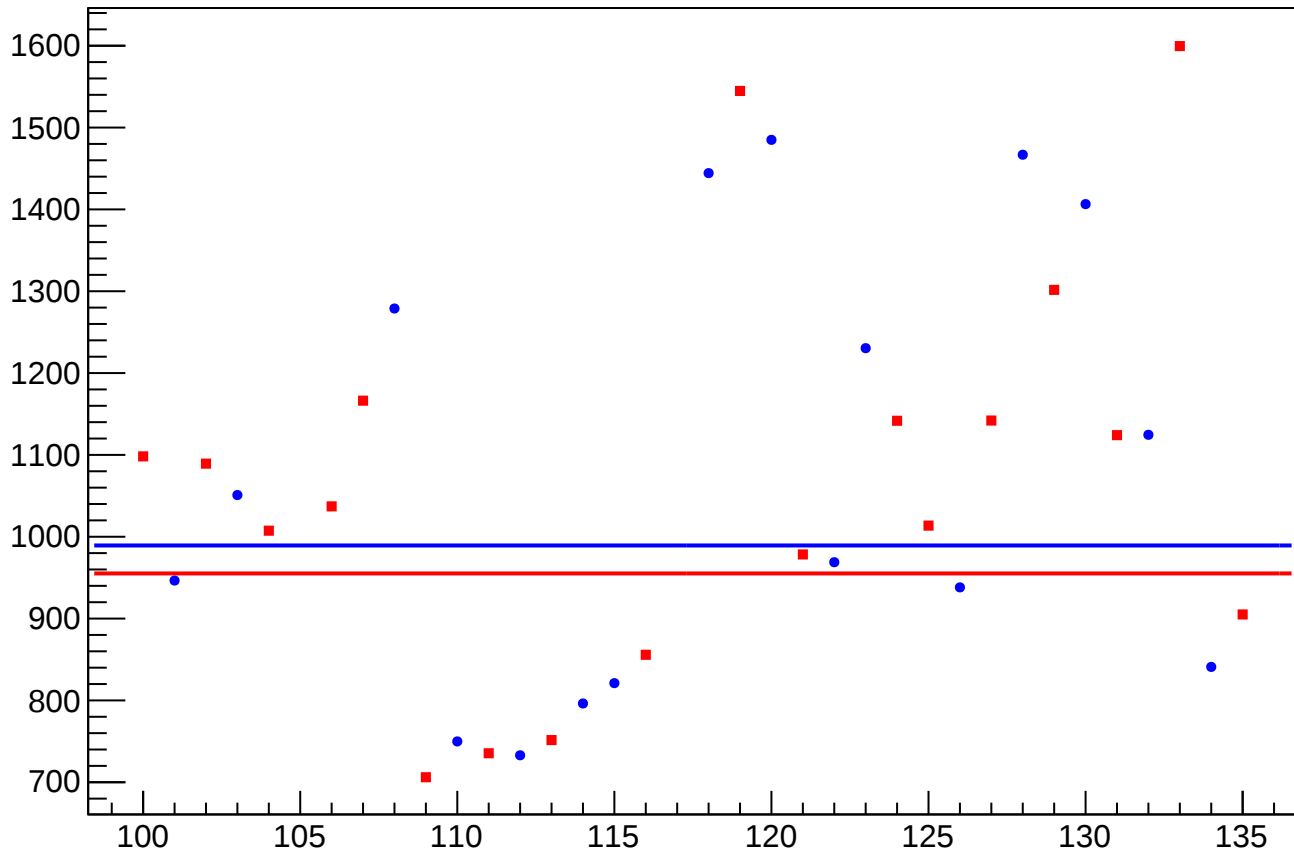
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -410.300 $\pm$ 280.194 χ^2 /NDF: 33.3/33

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

asym_sam_37_avg_correction_rms vs Slug



Right In: 989.343+/-0.299 χ^2/NDF : 645977.3/15

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

Right Out: 955.157+/-0.265 χ^2/NDF : 722356.6/17

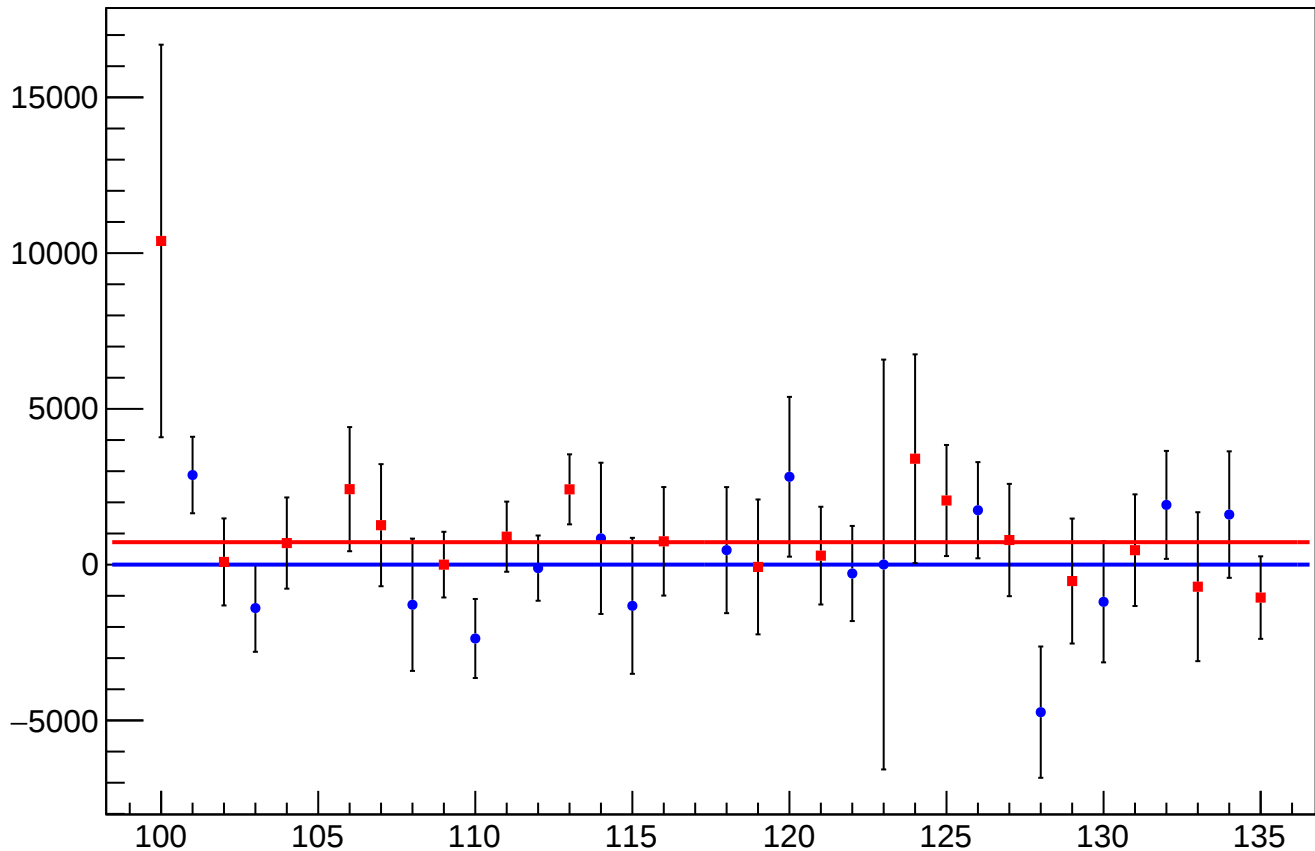
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 970.185+/-0.198 χ^2/NDF : 1375668.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_mean vs Slug



Right In: 1.461+/-421.091 χ^2/NDF : 20.7/15

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

Right Out: 721.383+/-378.943 χ^2/NDF : 10.1/17

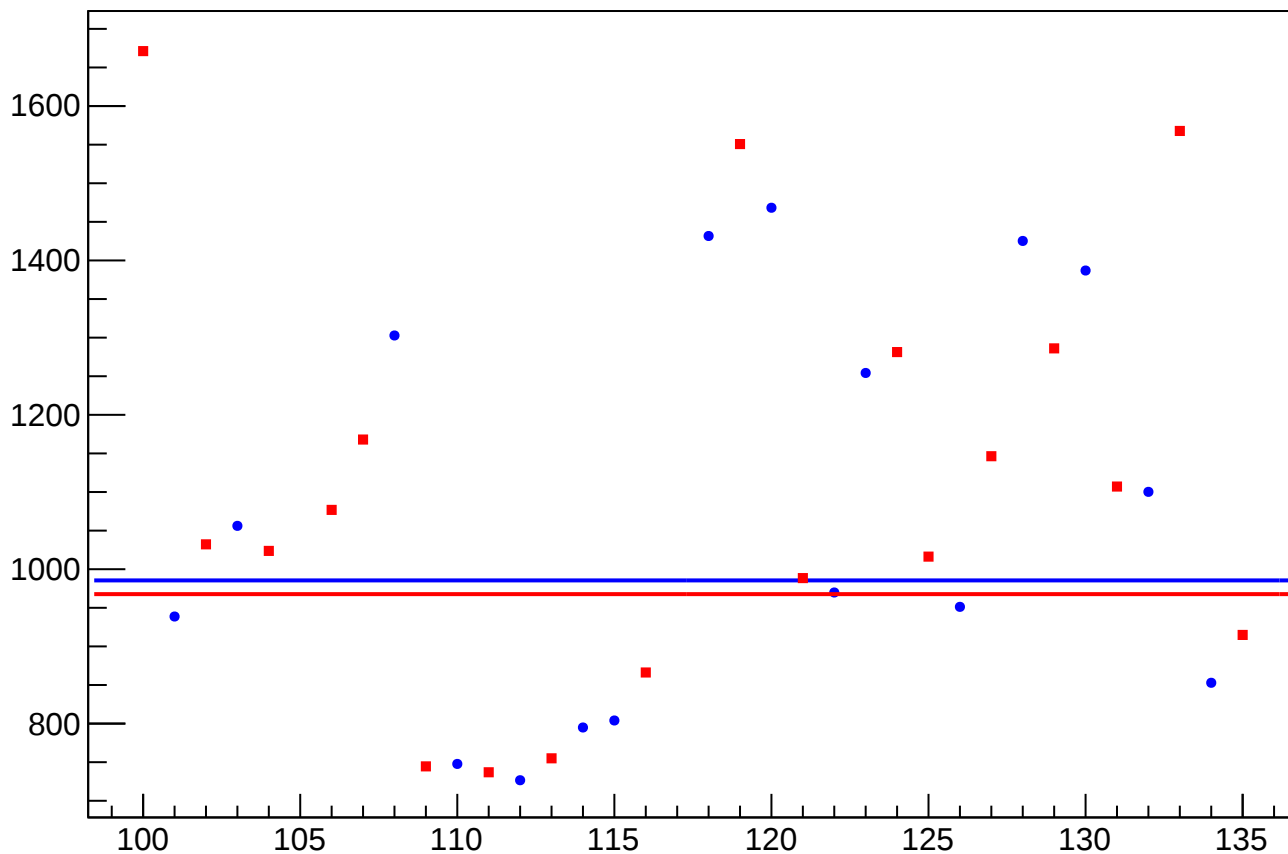
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 399.244+/-281.679 χ^2/NDF : 32.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_avg_rms vs Slug



Right In: 985.497 ± 0.298 χ^2/NDF : 633829.9/15

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

Right Out: 967.719 ± 0.268 χ^2/NDF : 687003.3/17

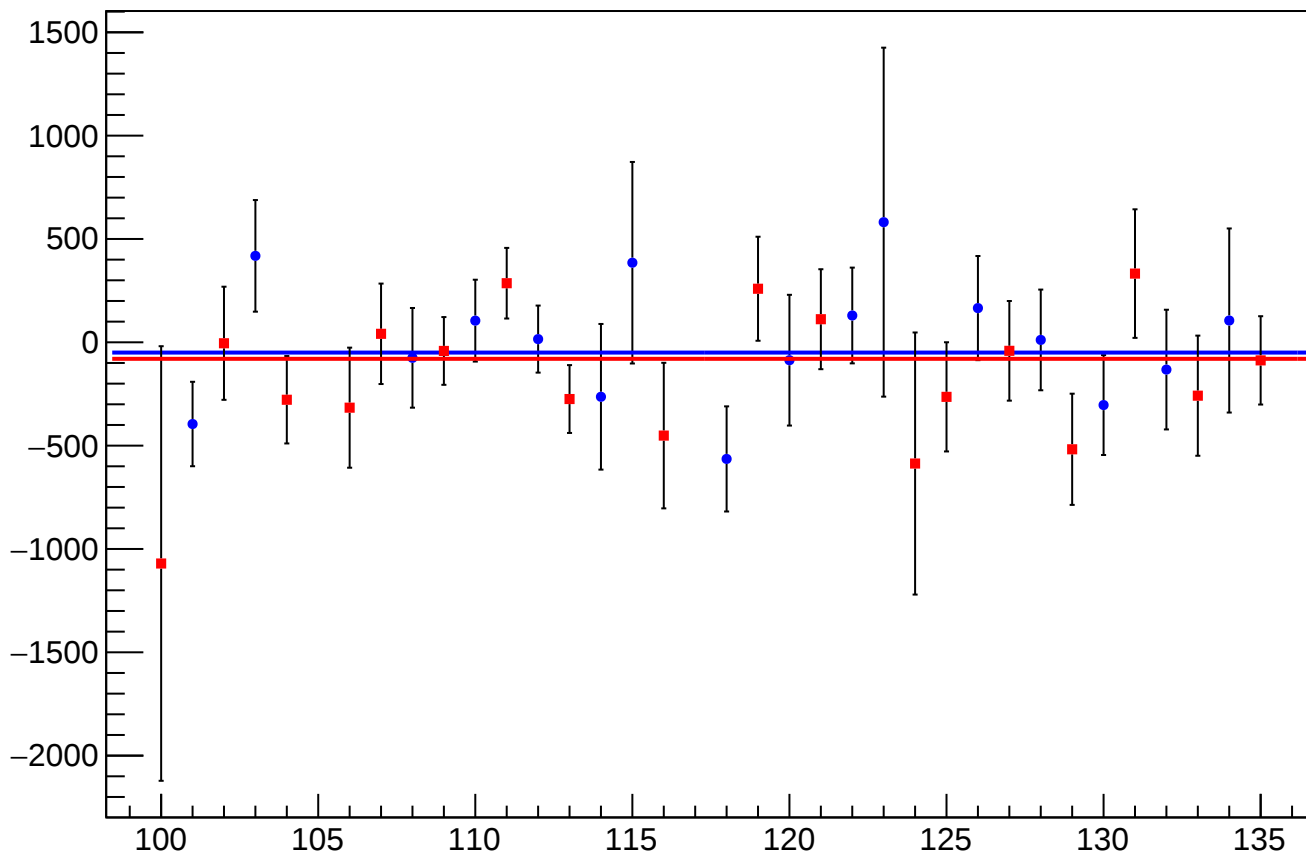
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 975.674 ± 0.199 χ^2/NDF : 1322802.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_avg_mean vs Slug



Right In: -49.684 $\pm$ 64.179 χ^2 /NDF: 15.2/15

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

Right Out: -79.927 $\pm$ 57.087 χ^2 /NDF: 18.3/17

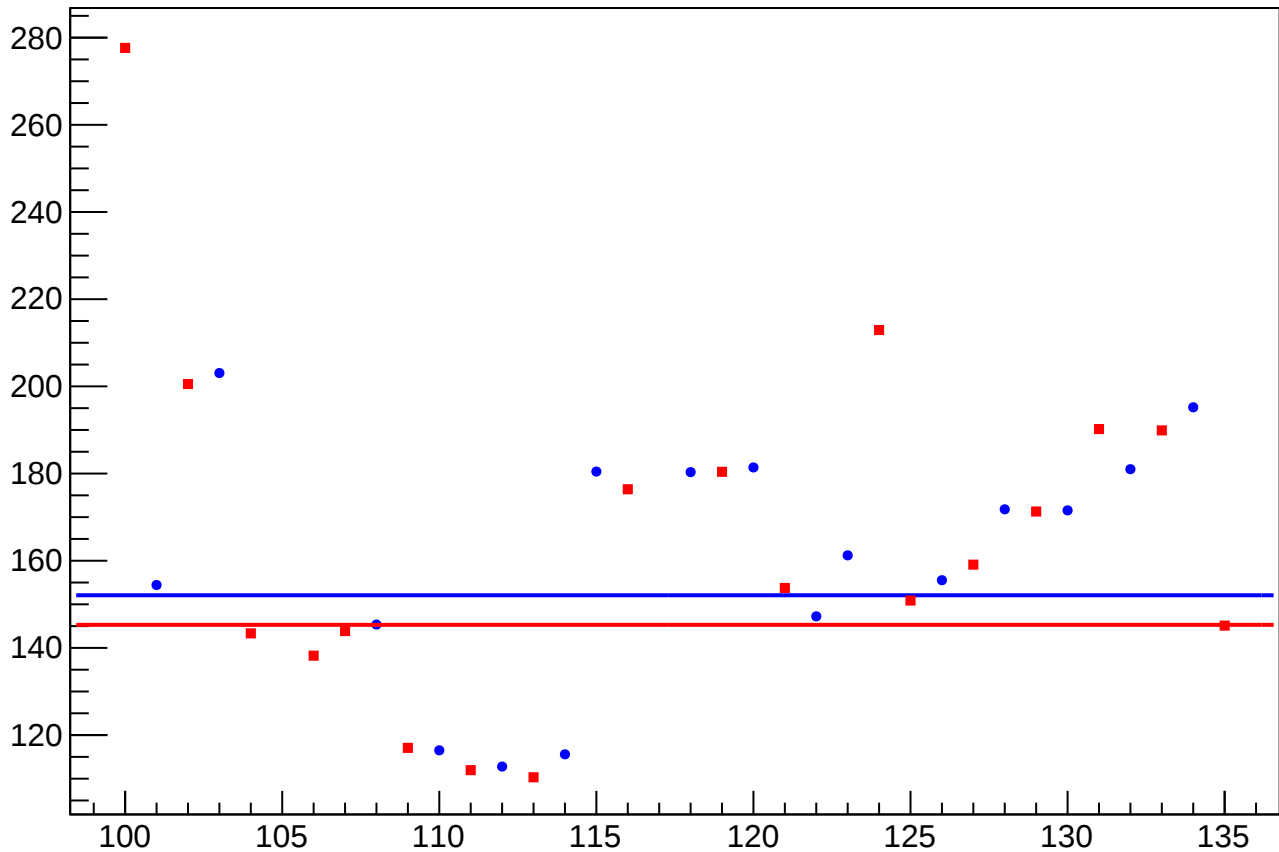
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -66.568 $\pm$ 42.654 χ^2 /NDF: 33.6/33

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

dit_asym_sam_48_avg_rms vs Slug



Right In: 152.078 $\pm$ 0.045 χ^2 /NDF: 391310.3/15

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

Right Out: 145.289 $\pm$ 0.040 χ^2 /NDF: 535483.6/17

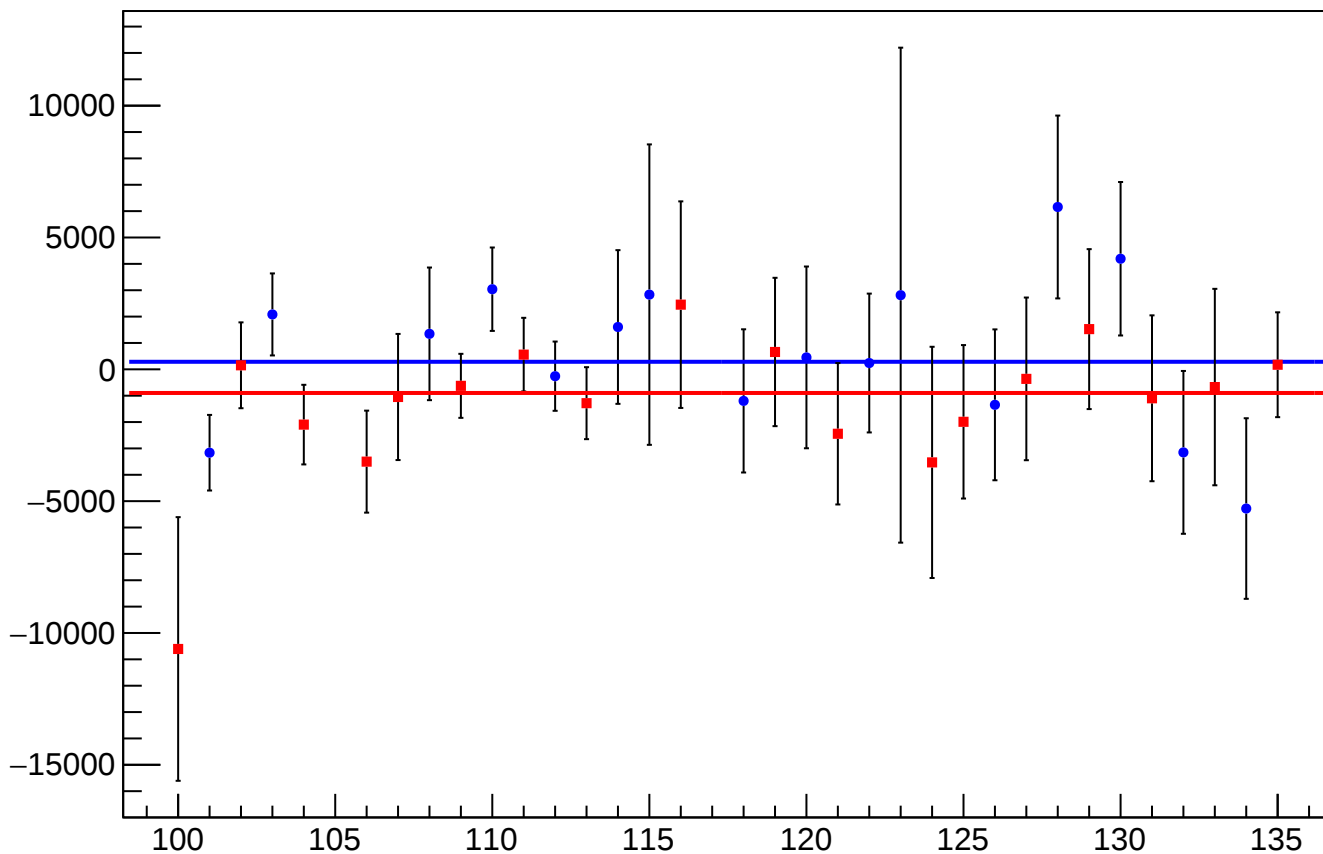
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 148.287 $\pm$ 0.030 χ^2 /NDF: 939289.4/33

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

asym_sam_48_avg_correction_mean vs Slug



Right In: 286.076 $\pm$ 570.296 χ^2 /NDF: 20.2/15

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

Right Out: -896.776 $\pm$ 489.891 χ^2 /NDF: 10.7/17

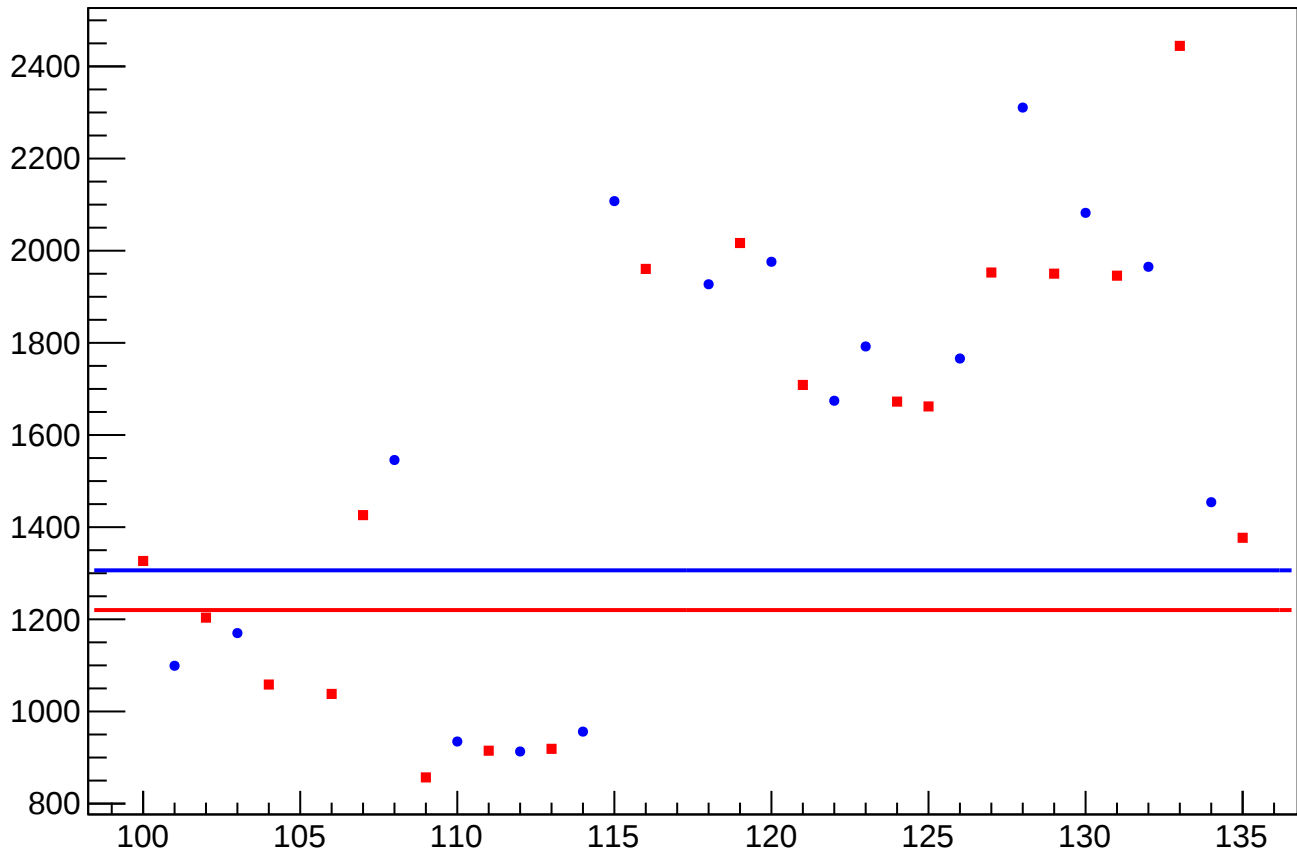
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -394.544 $\pm$ 371.610 χ^2 /NDF: 33.3/33

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

asym_sam_48_avg_correction_rms vs Slug



Right In: 1306.289+/-0.403 χ^2/NDF : 1113945.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

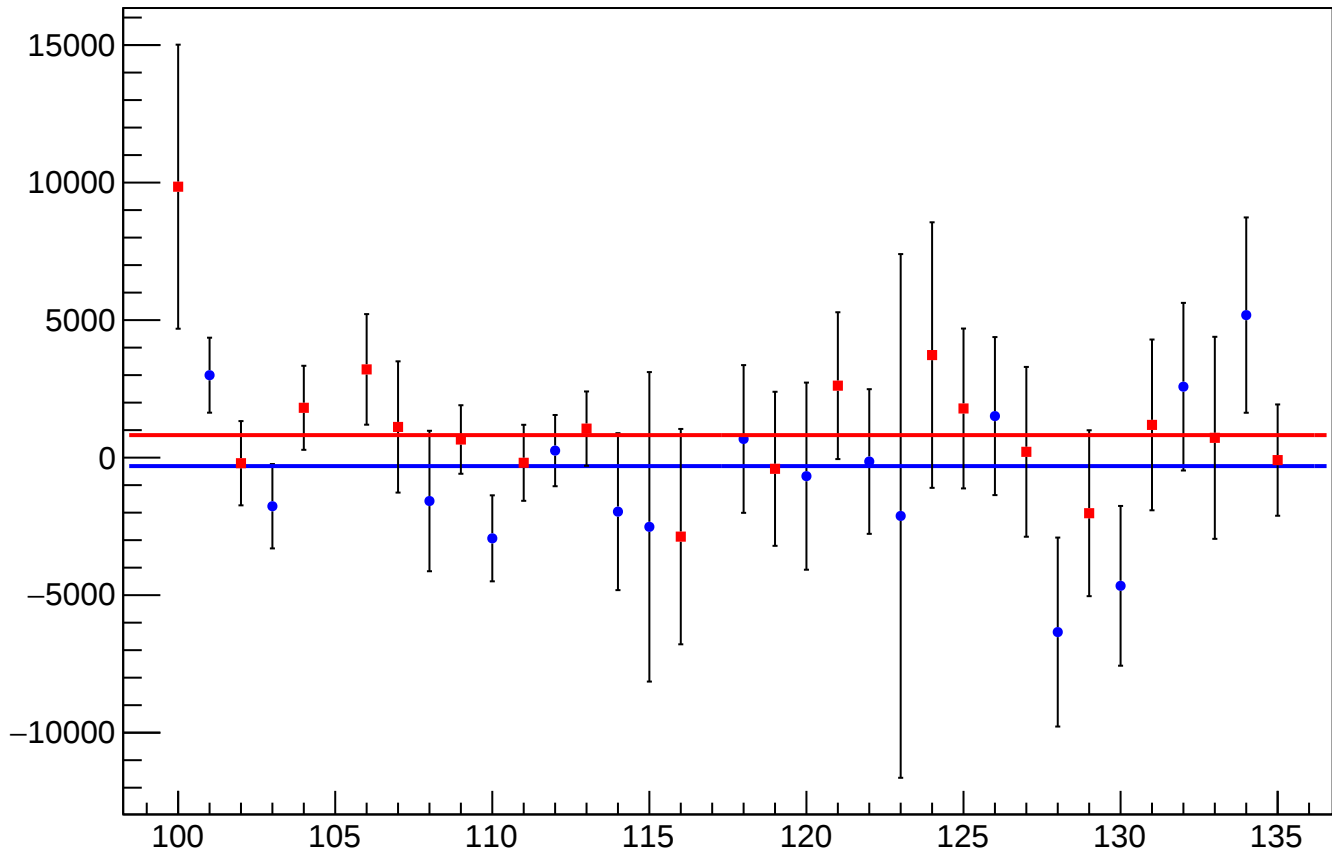
Right Out: 1220.077+/-0.346 χ^2/NDF : 1357790.9/17

All: 1256.682+/-0.263 χ^2/NDF : 2498036.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam_48_avg_mean vs Slug



Right In: -307.518 ± 561.806 χ^2/NDF : 19.7/15

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

Right Out: 818.771 ± 490.163 χ^2/NDF : 9.1/17

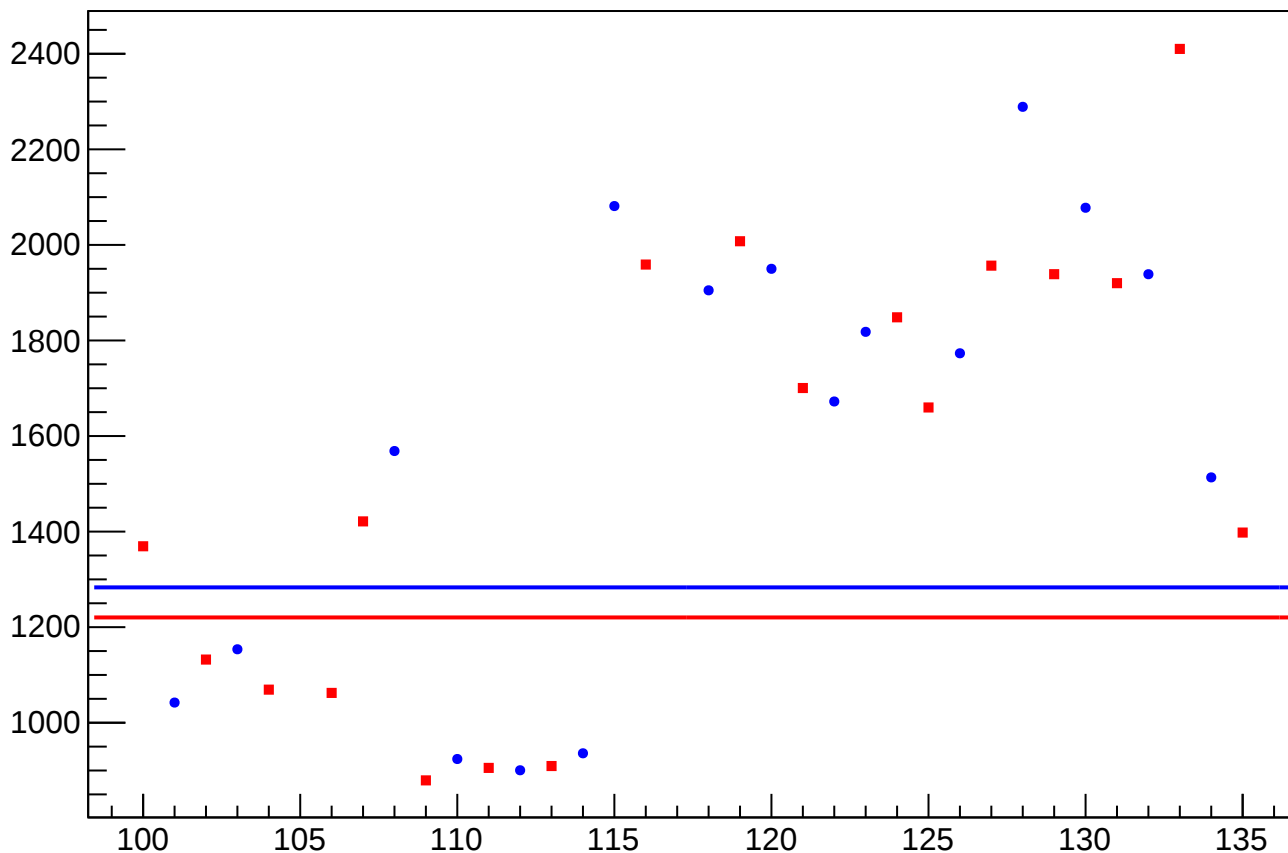
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 331.976 ± 369.346 χ^2/NDF : 31.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_48_avg_rms vs Slug



Right In: 1283.255+/-0.397 χ^2/NDF : 1166155.5/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

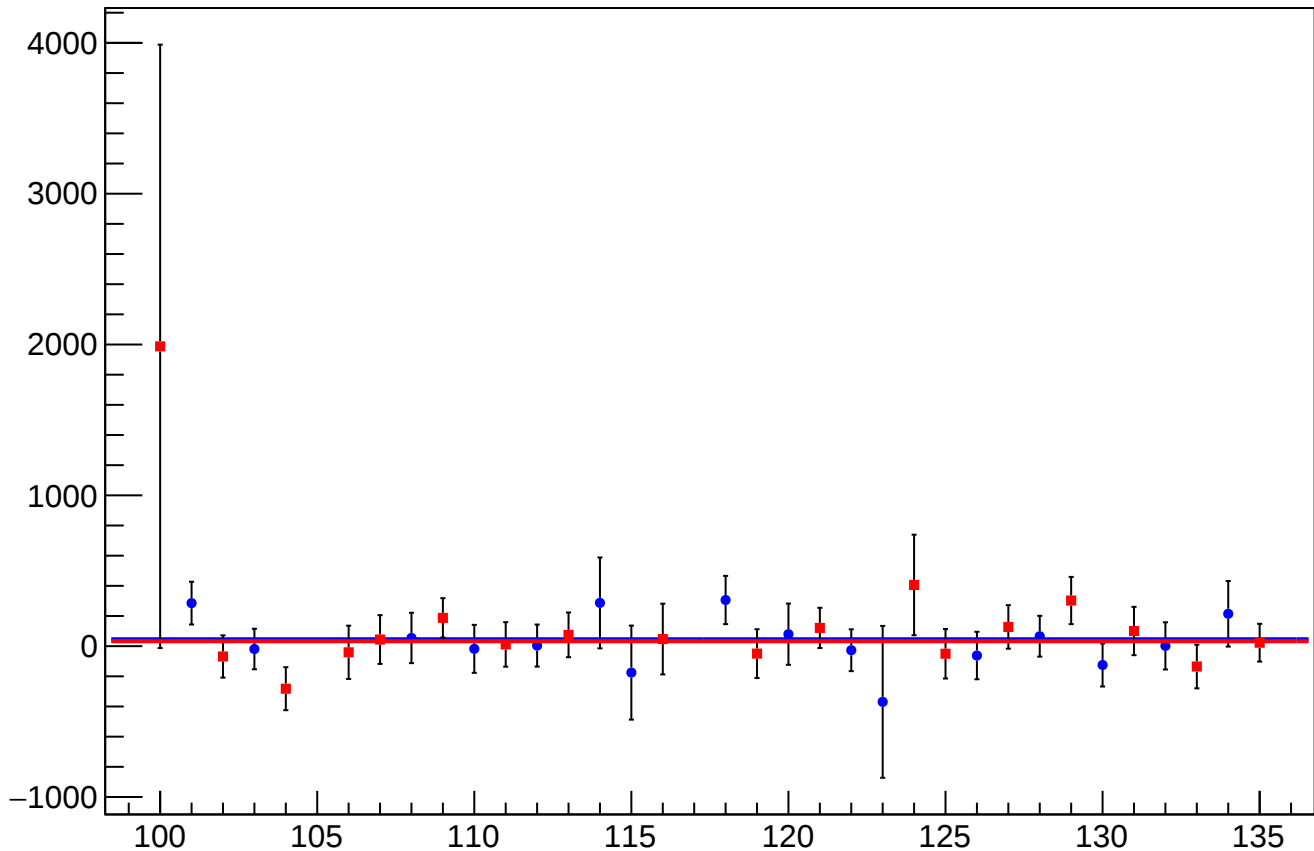
Right Out: 1220.338+/-0.347 χ^2/NDF : 1341627.2/17

All: 1247.531+/-0.261 χ^2/NDF : 2522025.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

dit_asym_sam_15_dd_mean vs Slug



Right In: 45.936+/-41.570 χ^2/NDF : 10.7/15

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

Right Out: 32.598+/-37.304 χ^2/NDF : 15.2/17

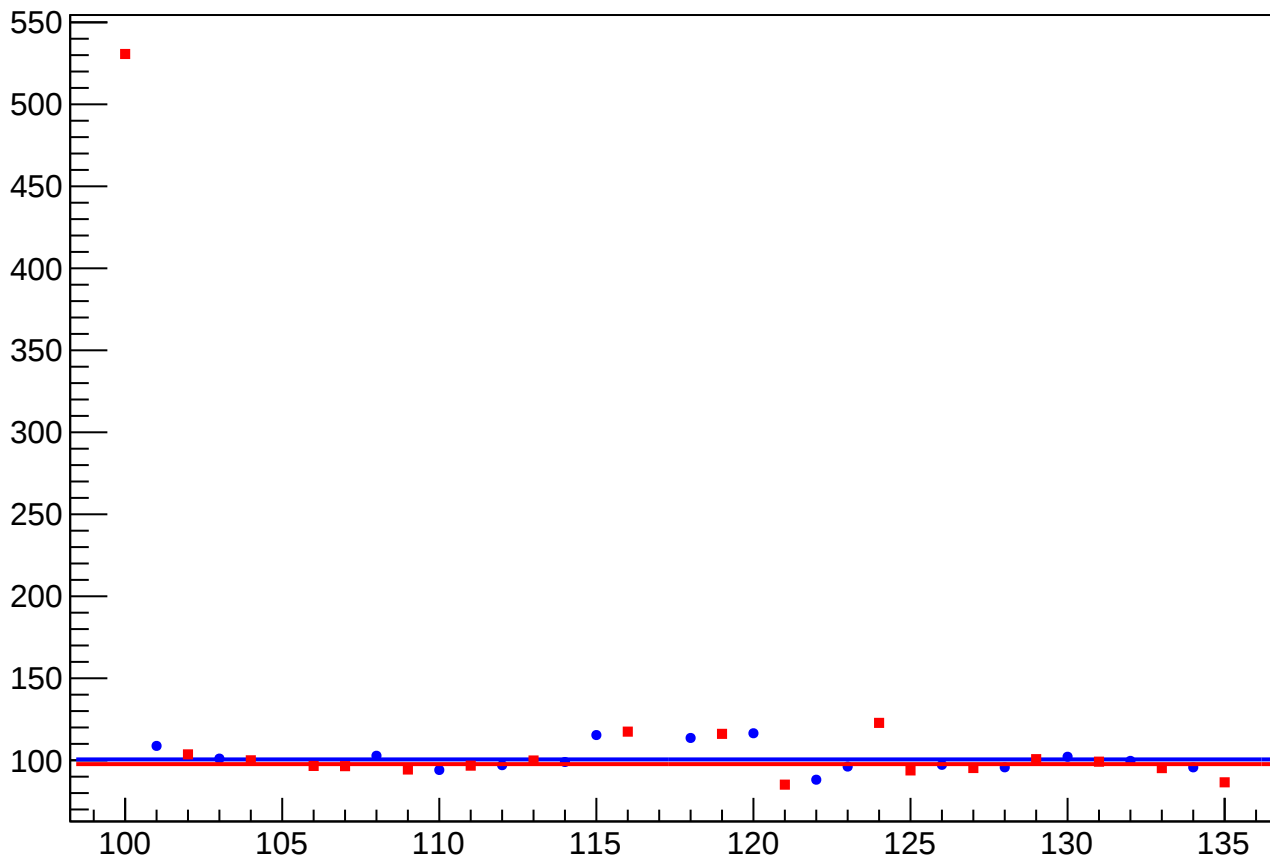
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.548+/-27.764 χ^2/NDF : 25.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_dd_rms vs Slug



Right In: 100.527 $\pm$ 0.029 χ^2 /NDF: 62846.1/15

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

Right Out: 97.651 $\pm$ 0.026 χ^2 /NDF: 187926.0/17

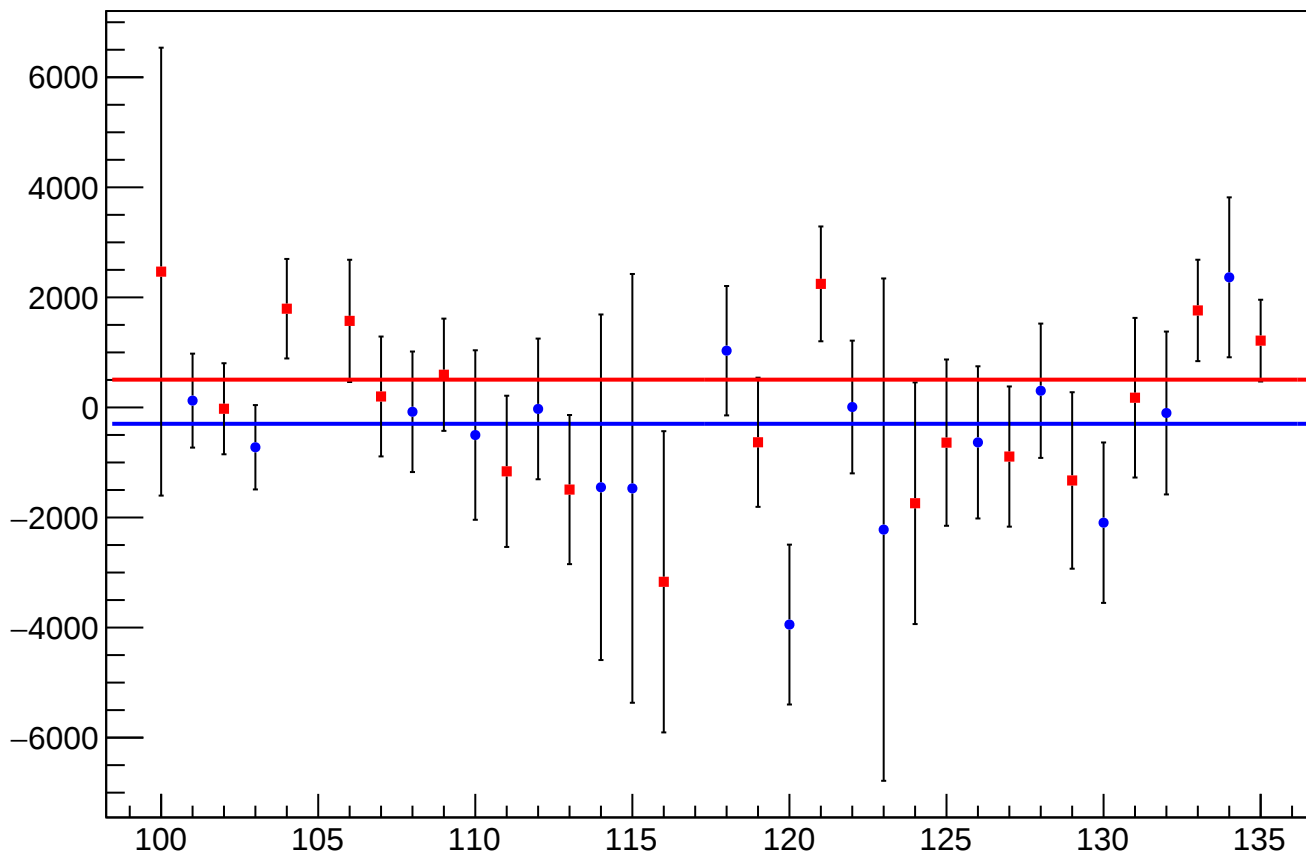
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 98.934 $\pm$ 0.020 χ^2 /NDF: 256072.8/33

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

asym_sam_15_dd_correction_mean vs Slug



Right In: -297.217 $\pm$ 322.128 χ^2 /NDF: 13.9/15

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

Right Out: 505.046 $\pm$ 273.900 χ^2 /NDF: 19.8/17

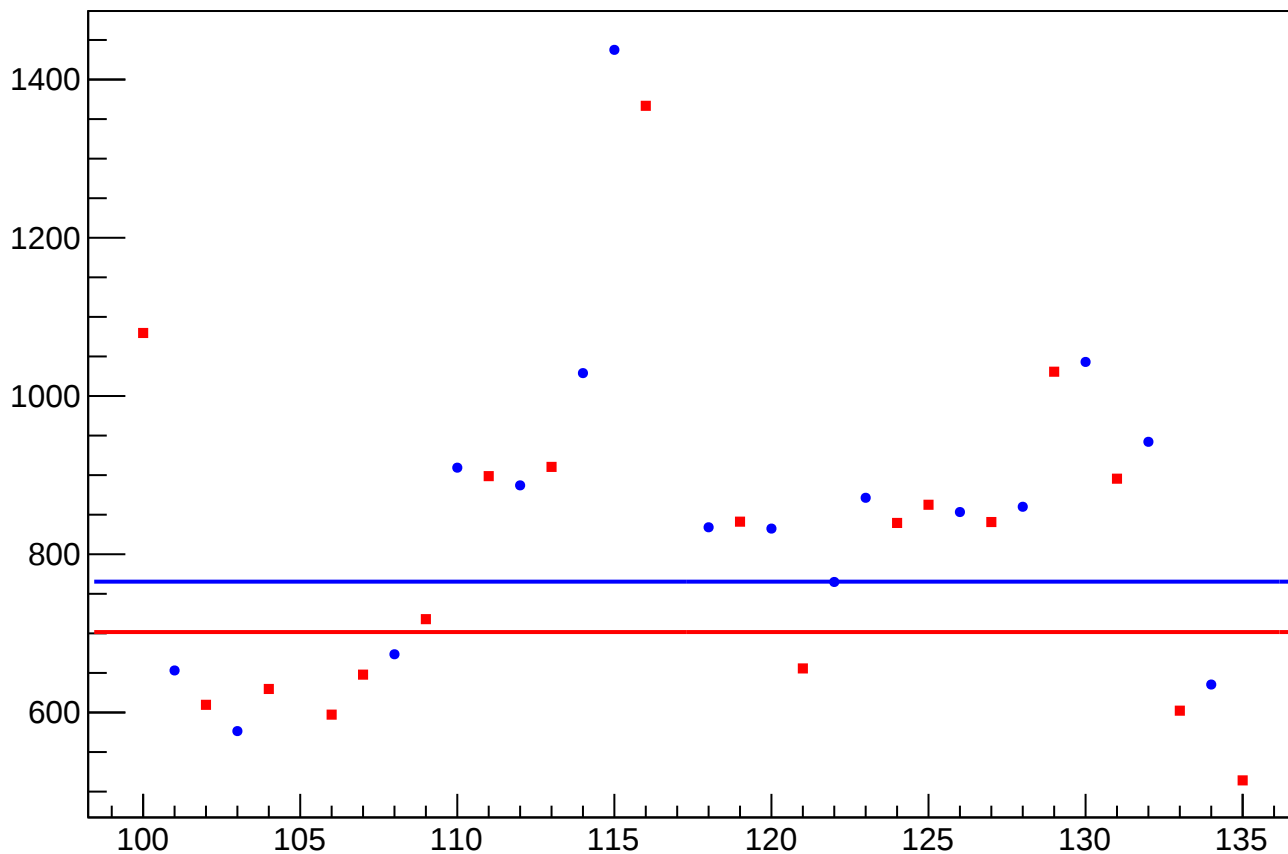
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 168.408 $\pm$ 208.666 χ^2 /NDF: 37.3/33

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

asym_sam_15_dd_correction_rms vs Slug



Right In: 765.370+/-0.228 χ^2/NDF : 428742.6/15

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

Right Out: 701.662+/-0.194 χ^2/NDF : 641585.0/17

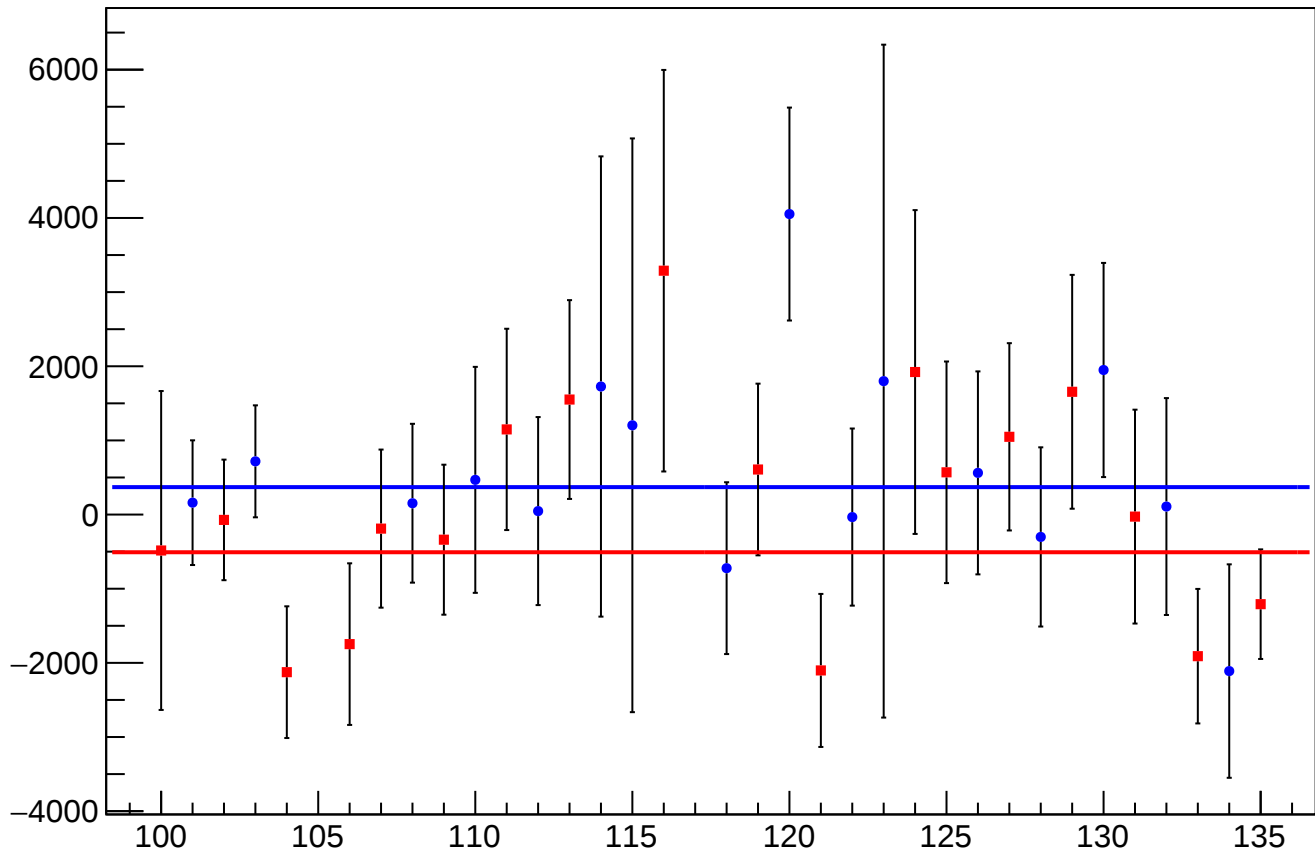
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 728.395+/-0.148 χ^2/NDF : 1115729.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_mean vs Slug



Right In: 370.136 ± 317.966 χ^2/NDF : 12.8/15

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

Right Out: -508.139 ± 268.883 χ^2/NDF : 22.7/17

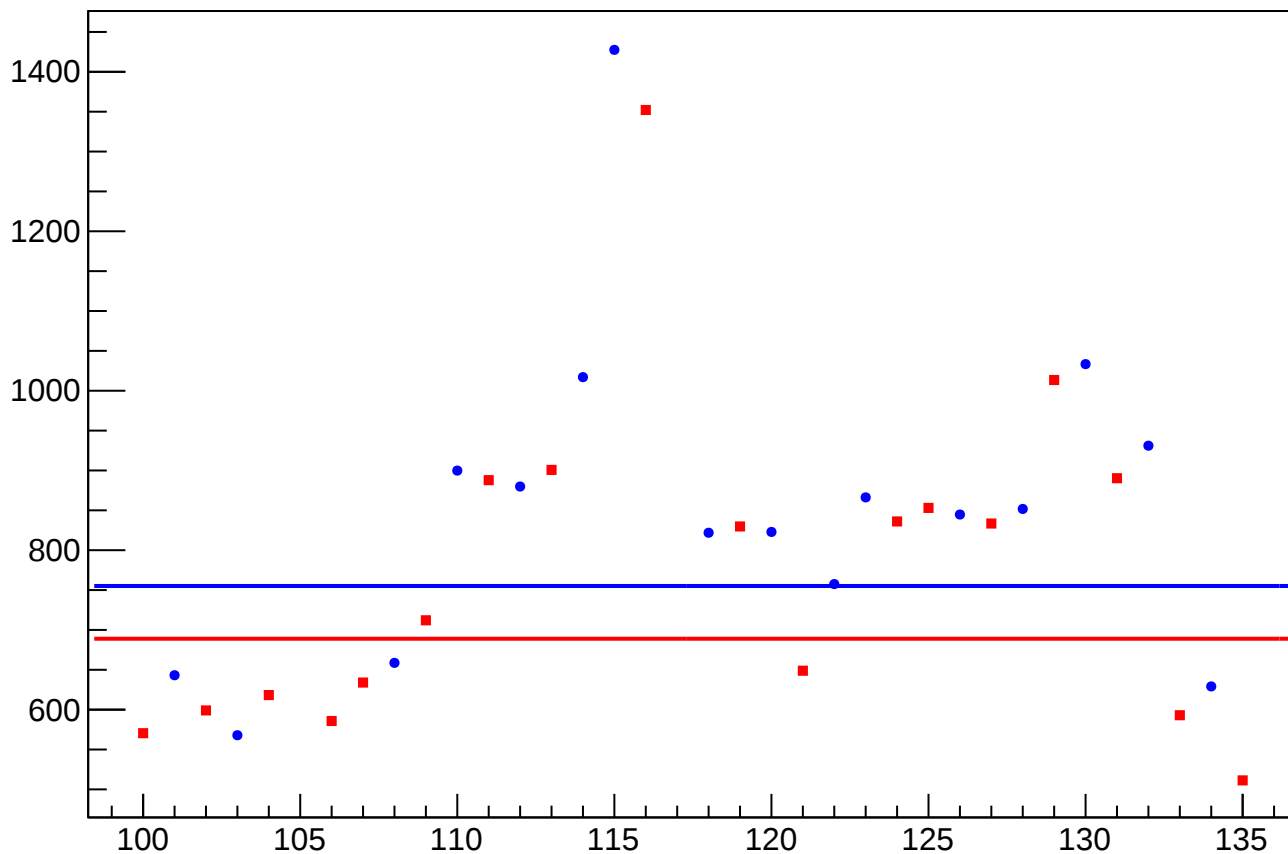
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -141.948 ± 205.314 χ^2/NDF : 40.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_dd_rms vs Slug



Right In: 755.116+/-0.225 χ^2/NDF : 438789.7/15

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

Right Out: 688.956+/-0.190 χ^2/NDF : 633952.4/17

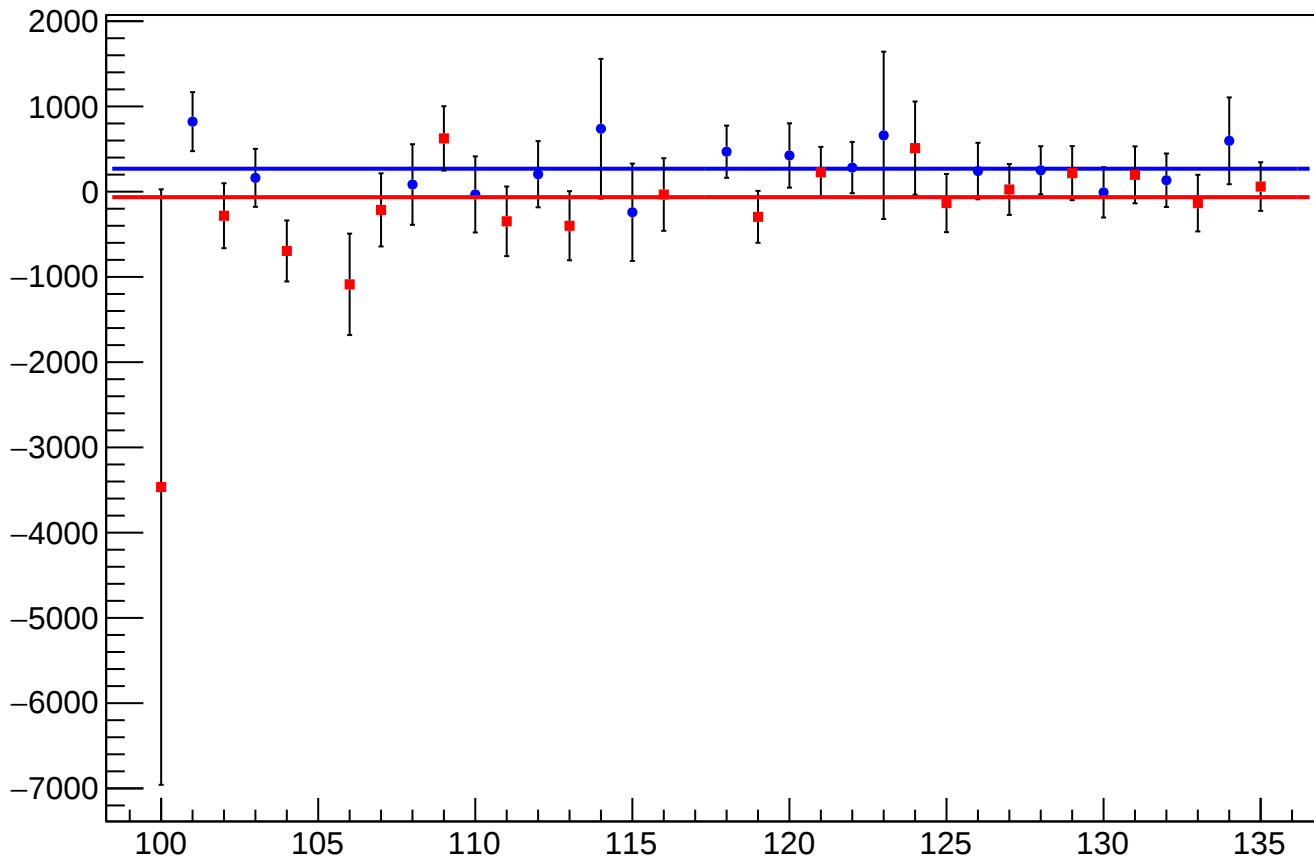
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 716.541+/-0.145 χ^2/NDF : 1123227.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_dd_mean vs Slug



Right In: 269.588 $\pm$ 93.414 χ^2 /NDF: 6.7/15

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

Right Out: -64.004 $\pm$ 86.648 χ^2 /NDF: 16.4/17

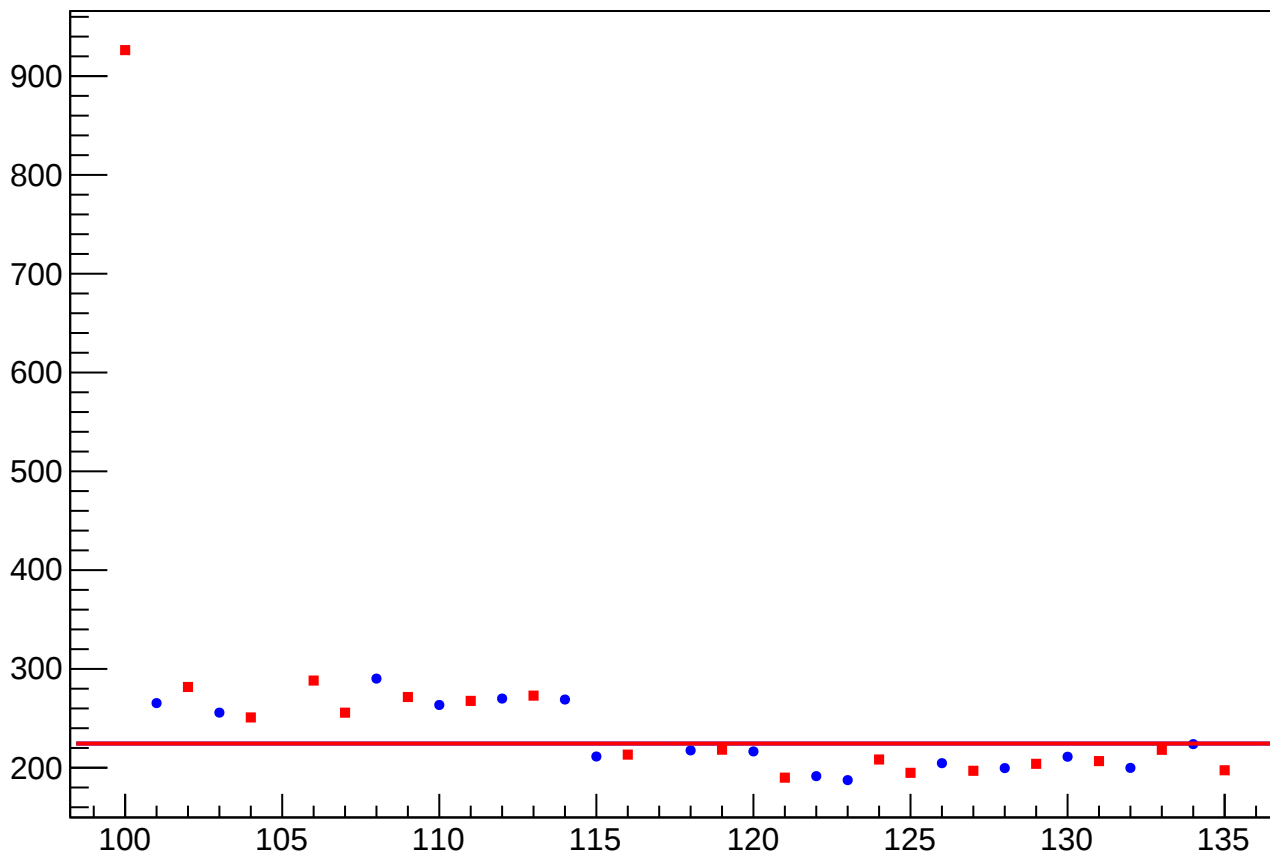
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 90.274 $\pm$ 63.527 χ^2 /NDF: 29.9/33

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

dit_asym_sam_26_dd_rms vs Slug



Right In: 224.485 $\pm$ 0.066 χ^2 /NDF: 201258.1/15

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

Right Out: 224.498 $\pm$ 0.061 χ^2 /NDF: 348300.1/17

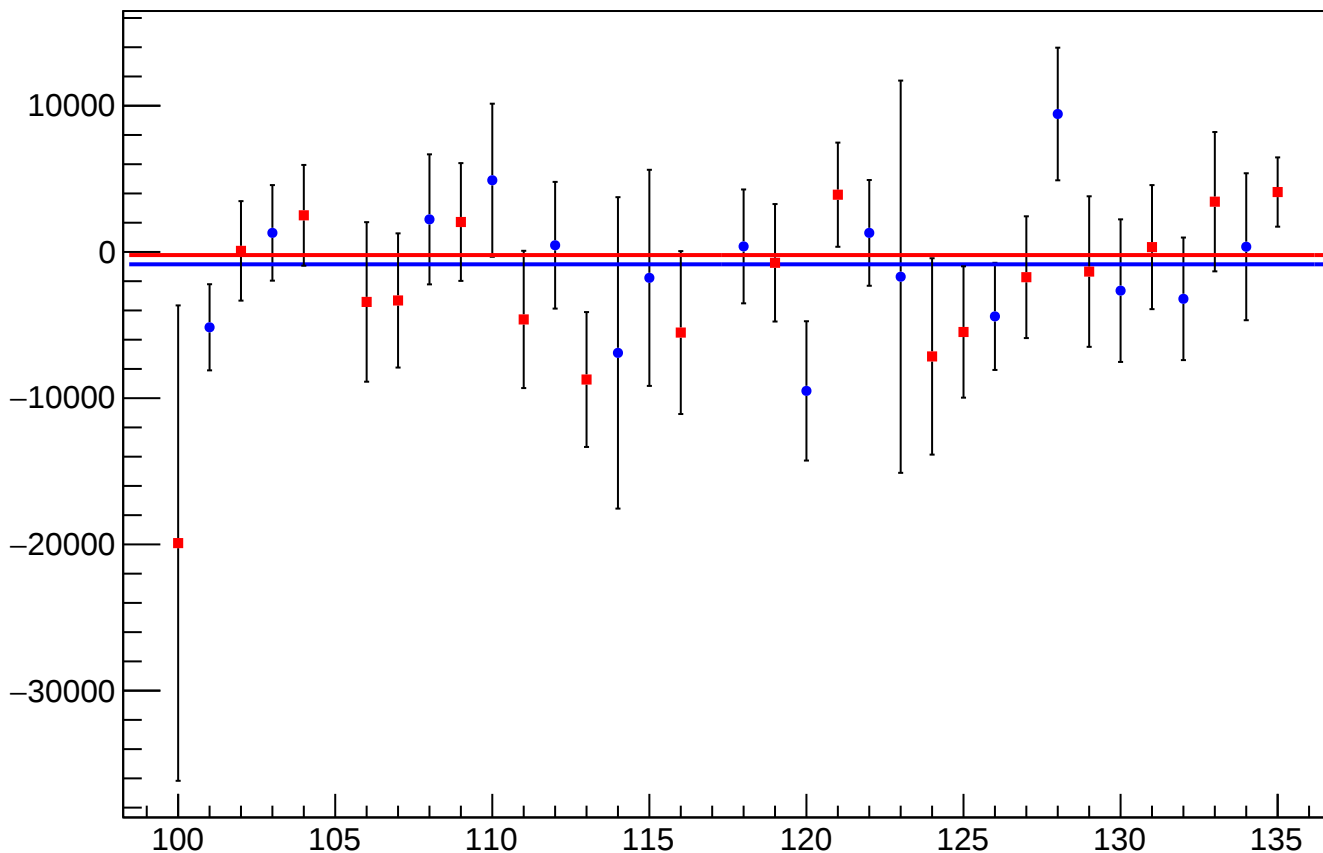
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 224.492 $\pm$ 0.045 χ^2 /NDF: 549558.2/33

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

asym_sam_26_dd_correction_mean vs Slug



Right In: -845.047+/-1097.498 χ^2/NDF : 15.0/15

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

Right Out: -212.853+/-986.492 χ^2/NDF : 16.3/17

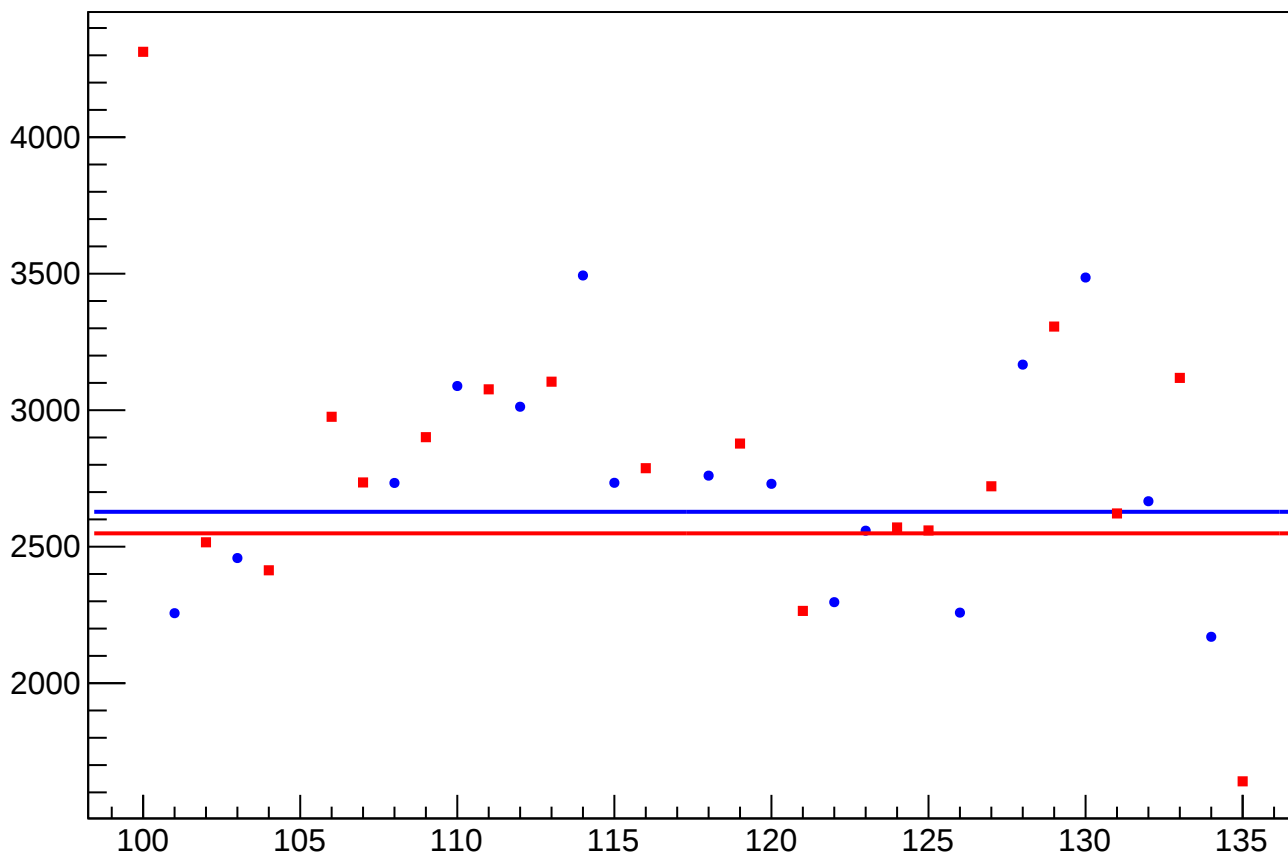
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -495.371+/-733.671 χ^2/NDF : 31.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_correction_rms vs Slug



Right In: 2627.779+/-0.776 χ^2/NDF : 230592.8/15

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

Right Out: 2548.848+/-0.698 χ^2/NDF : 511697.8/17

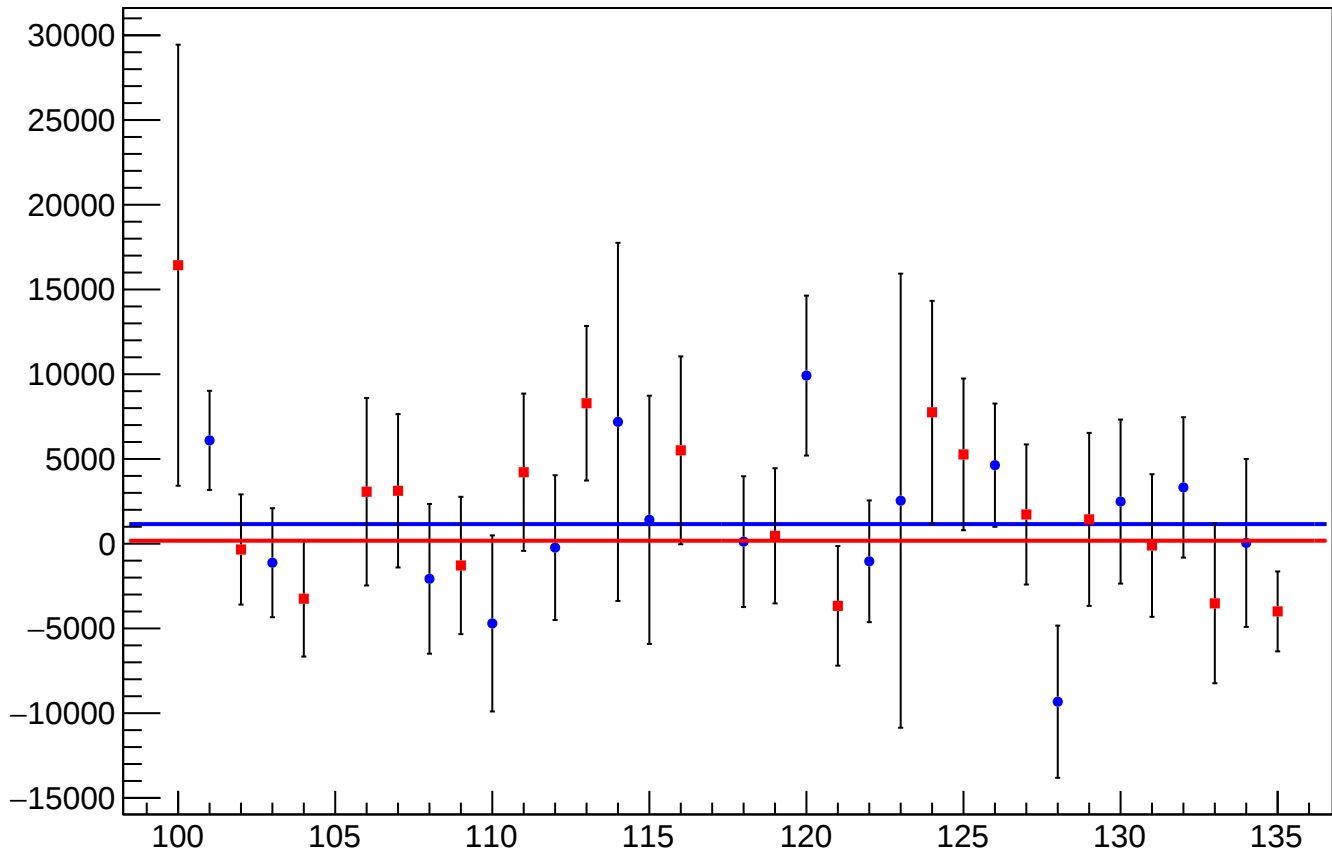
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2584.121+/-0.519 χ^2/NDF : 748012.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_dd_mean vs Slug



Right In: 1156.842 $\pm$ 1086.955 χ^2 /NDF: 16.3/15

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

Right Out: 176.124 $\pm$ 975.833 χ^2 /NDF: 16.0/17

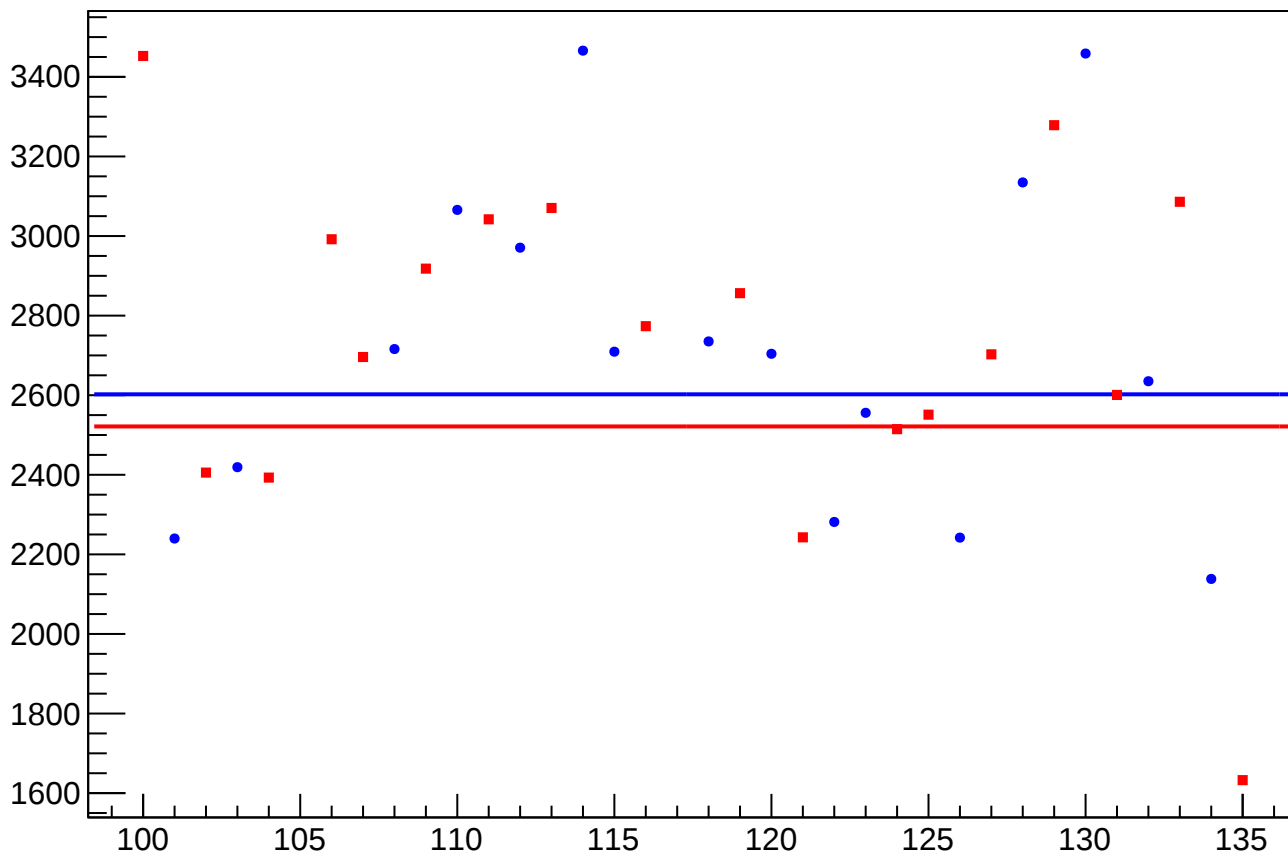
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 613.804 $\pm$ 726.136 χ^2 /NDF: 32.7/33

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

asym_sam_26_dd_rms vs Slug



Right In: 2602.246 $\pm$ 0.769 χ^2 /NDF: 230466.4/15

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

Right Out: 2521.534 $\pm$ 0.690 χ^2 /NDF: 498538.2/17

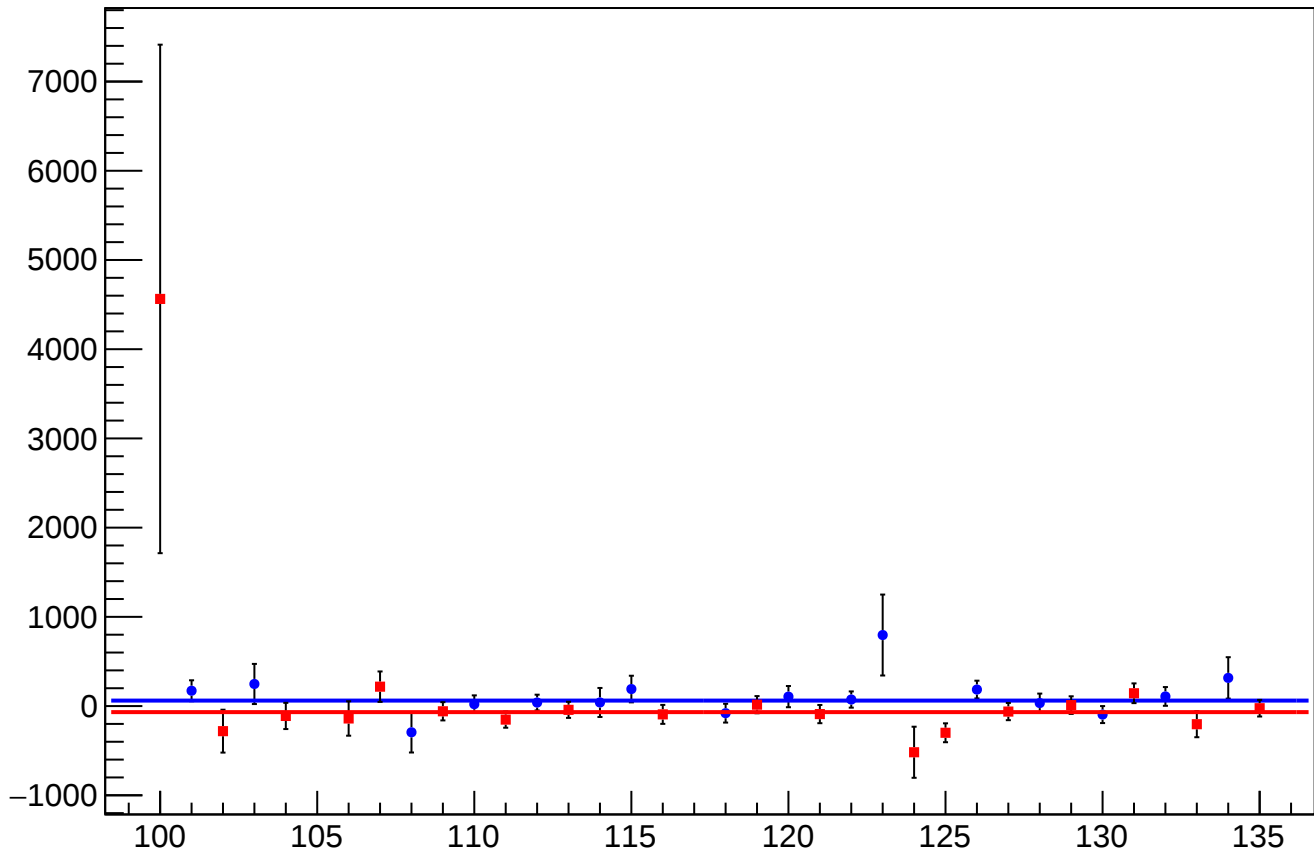
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 2557.555 $\pm$ 0.513 χ^2 /NDF: 735110.7/33

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

dit_asym_sam_37_dd_mean vs Slug



Right In: 61.480+/-29.846 χ^2/NDF : 15.3/15

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

Right Out: -67.836+/-27.603 χ^2/NDF : 20.9/17

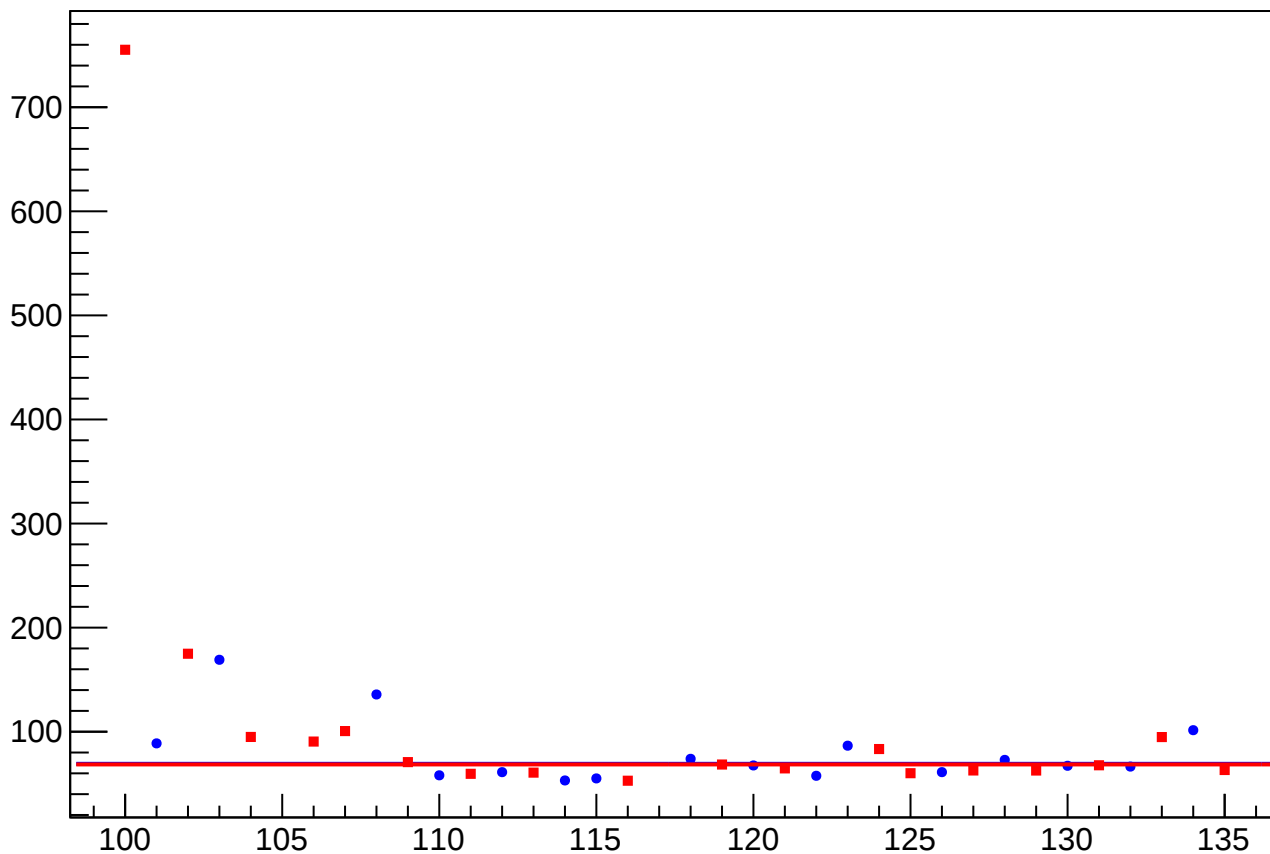
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.219+/-20.265 χ^2/NDF : 46.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_dd_rms vs Slug



Right In: 69.145+/-0.021 χ^2/NDF : 797976.7/15

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

Right Out: 68.559+/-0.020 χ^2/NDF : 855245.6/17

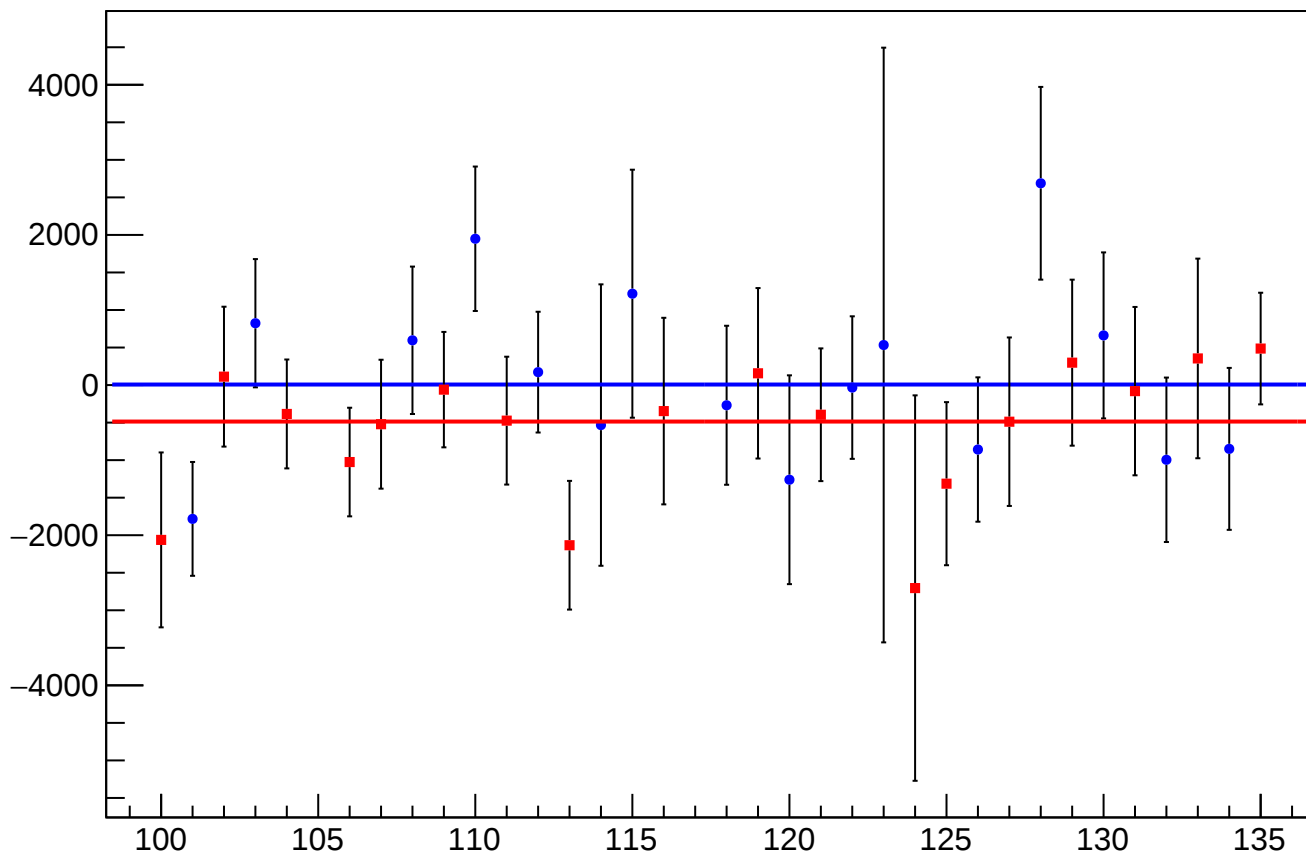
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.829+/-0.014 χ^2/NDF : 1653637.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_mean vs Slug



Right In: 7.159+/-265.328 χ^2/NDF : 19.5/15

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

Right Out: -486.057+/-223.767 χ^2/NDF : 11.2/17

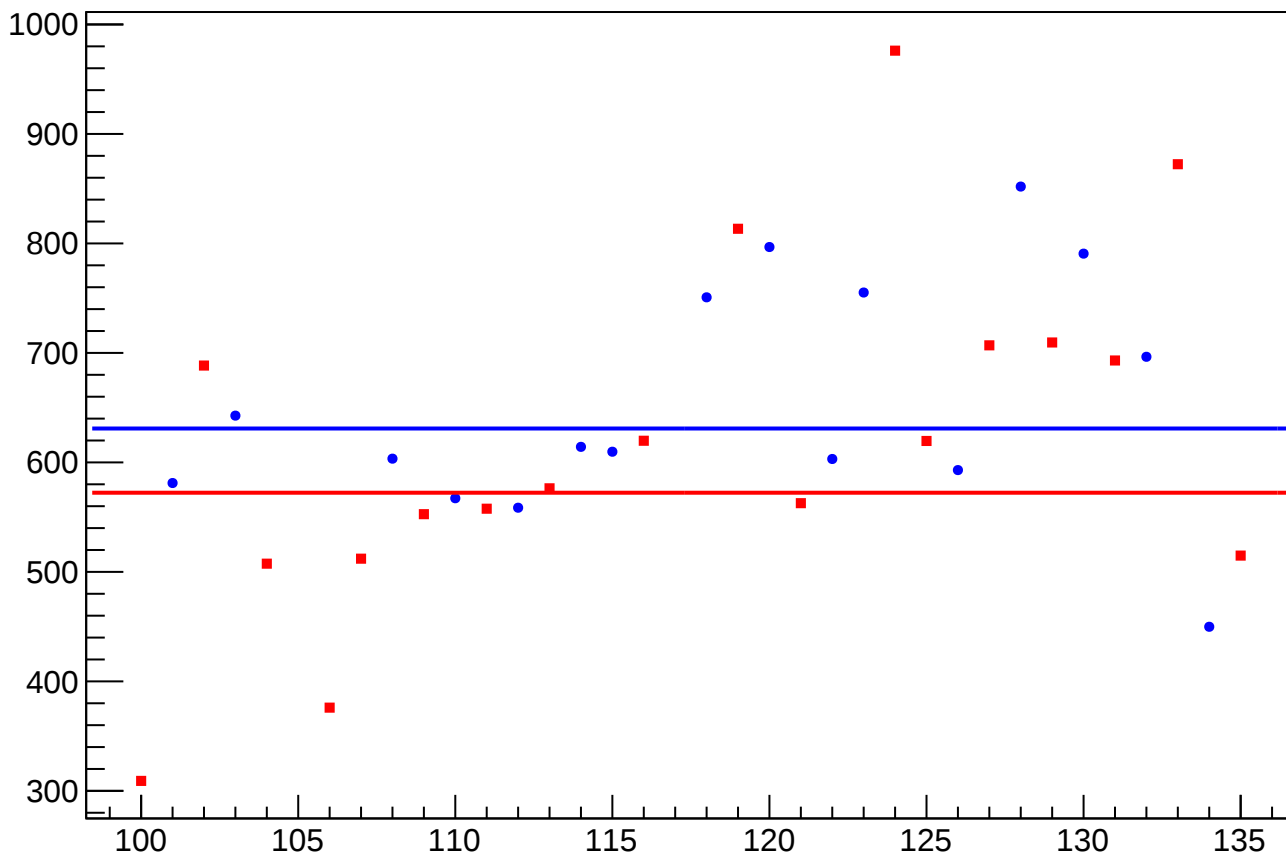
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -281.060+/-171.056 χ^2/NDF : 32.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_correction_rms vs Slug



Right In: 630.956+/-0.188 χ^2/NDF : 261339.4/15

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

Right Out: 572.309+/-0.158 χ^2/NDF : 651321.3/17

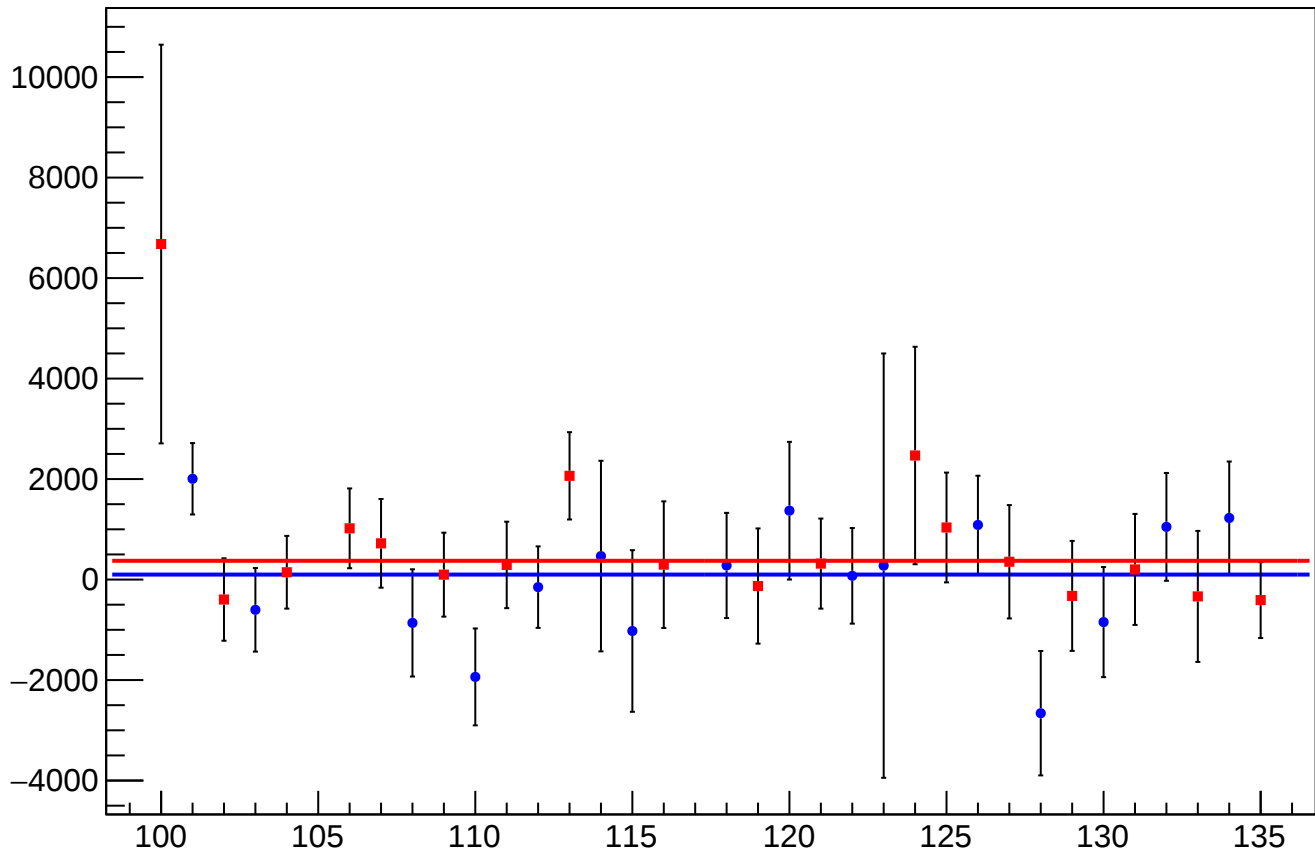
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 596.685+/-0.121 χ^2/NDF : 969762.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_dd_mean vs Slug



Right In: 99.346 $\pm$ 263.874 χ^2 /NDF: 23.2/15

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

Right Out: 373.572 $\pm$ 229.989 χ^2 /NDF: 11.5/17

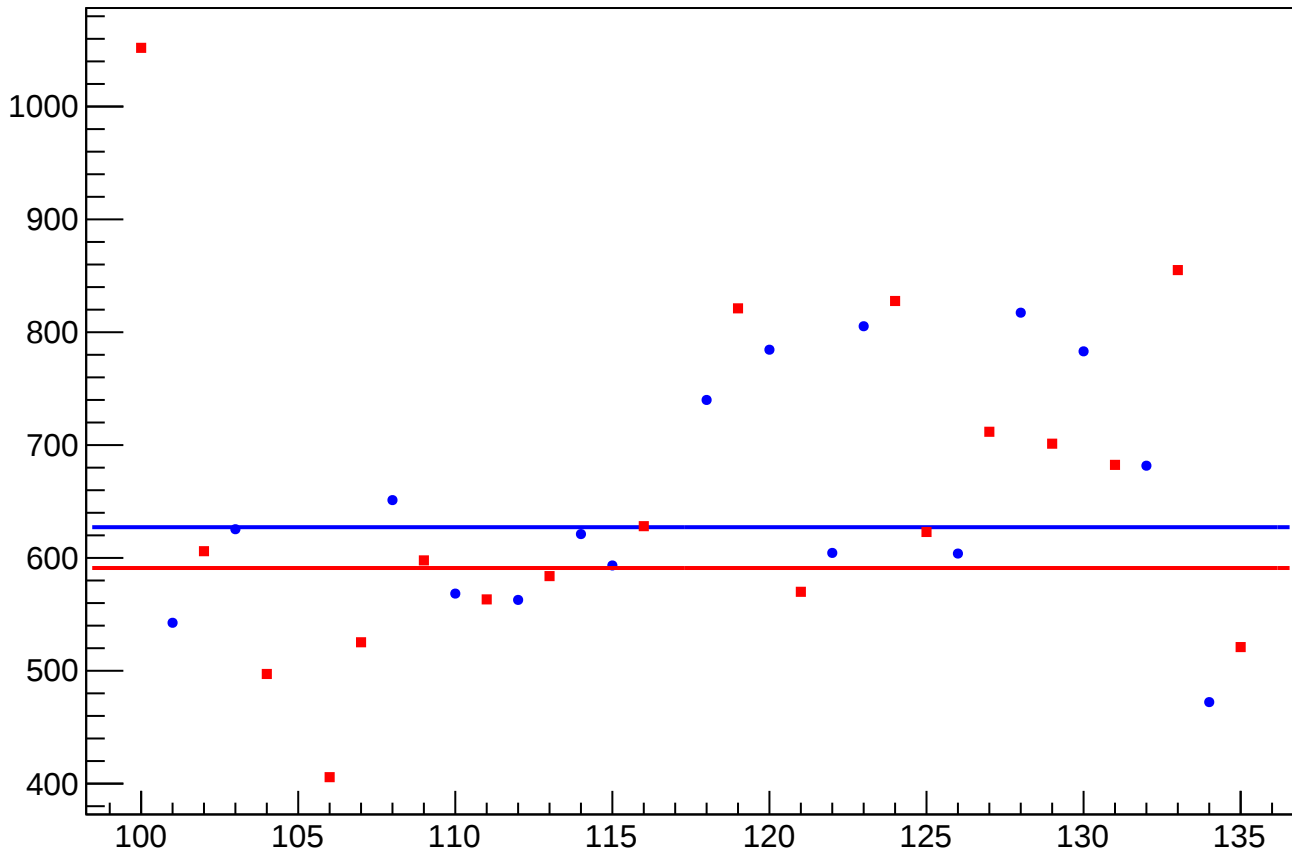
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 255.186 $\pm$ 173.377 χ^2 /NDF: 35.4/33

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

asym_sam_37_dd_rms vs Slug



Right In: 627.240+/-0.187 χ^2/NDF : 236692.6/15

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

Right Out: 591.071+/-0.163 χ^2/NDF : 448935.6/17

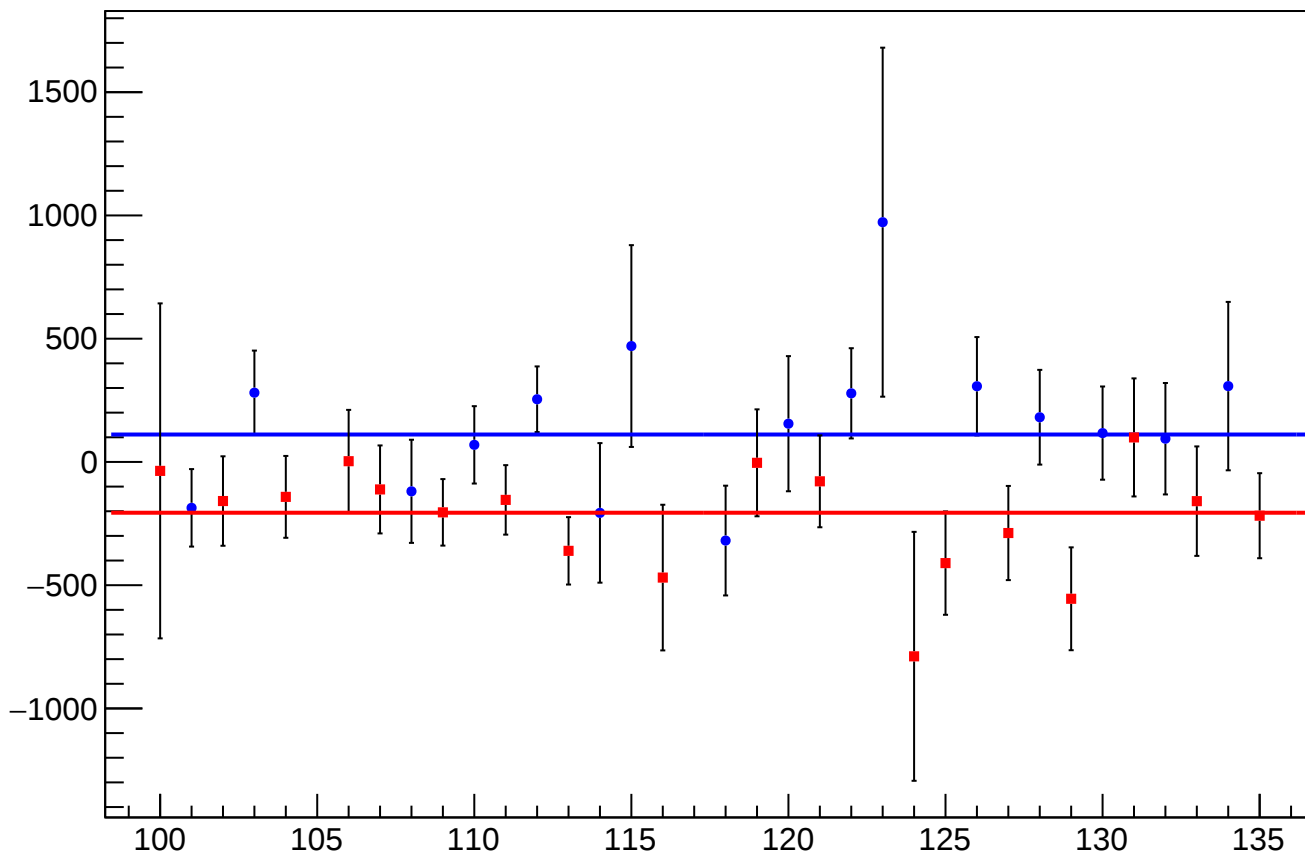
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 606.686+/-0.123 χ^2/NDF : 706982.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_48_dd_mean vs Slug



Right In: 111.262 $\pm$ 50.854 χ^2 /NDF: 16.5/15

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

Right Out: -206.043 $\pm$ 45.087 χ^2 /NDF: 12.1/17

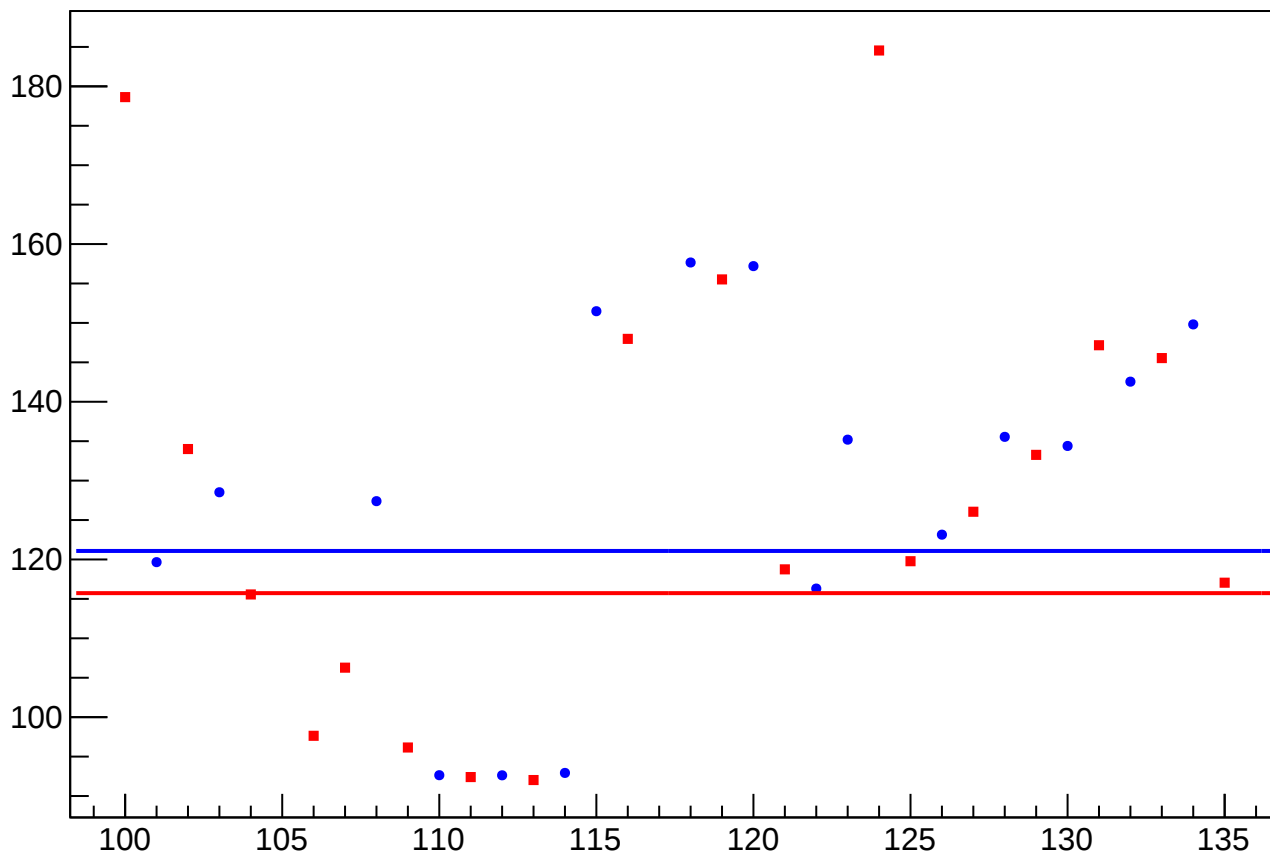
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -66.394 $\pm$ 33.737 χ^2 /NDF: 50.4/33

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

dit_asym_sam_48_dd_rms vs Slug



Right In: 121.079 $\pm$ 0.036 χ^2 /NDF: 338139.0/15

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

Right Out: 115.730 $\pm$ 0.032 χ^2 /NDF: 435288.6/17

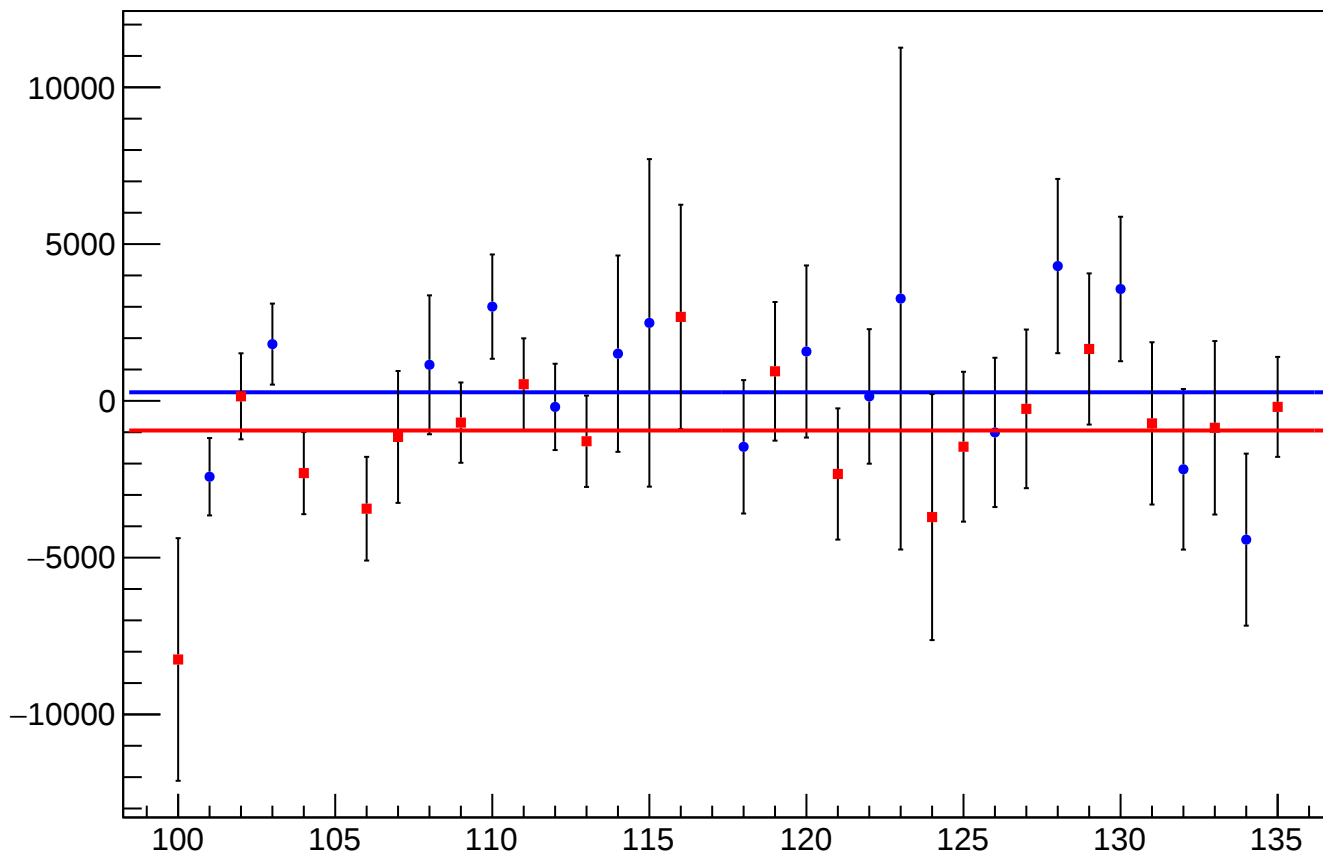
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 118.084 $\pm$ 0.024 χ^2 /NDF: 785817.5/33

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

asym_sam_48_dd_correction_mean vs Slug



Right In: 273.803+/-509.401 χ^2/NDF : 18.8/15

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

Right Out: -945.090+/-443.921 χ^2/NDF : 12.9/17

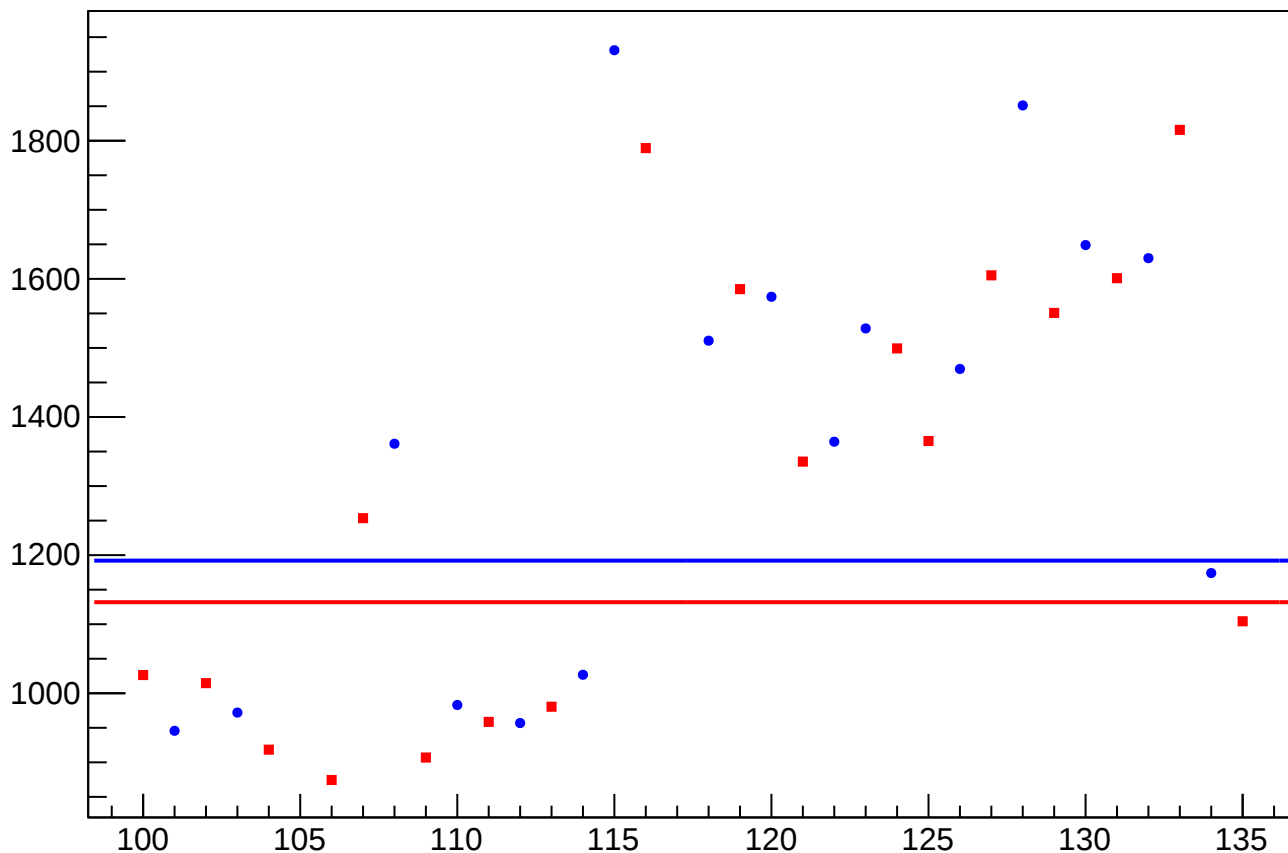
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -418.972+/-334.671 χ^2/NDF : 34.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_correction_rms vs Slug



Right In: 1192.061+/-0.360 χ^2/NDF : 661870.9/15

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

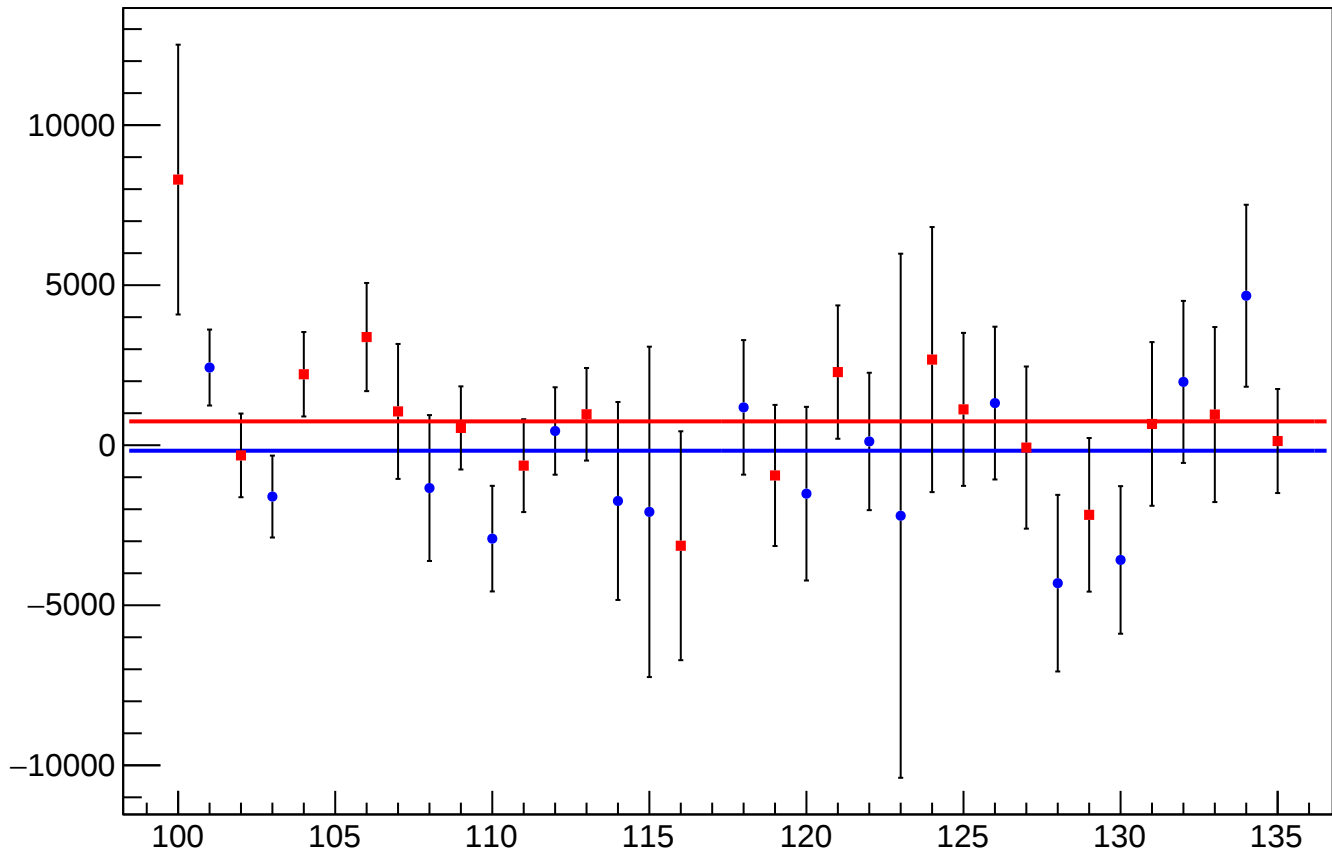
Right Out: 1131.871+/-0.314 χ^2/NDF : 761899.8/17

All: 1157.851+/-0.237 χ^2/NDF : 1439641.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

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

asym_sam_48_dd_mean vs Slug



Right In: -172.049 ± 504.499 χ^2/NDF : 18.9/15

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

Right Out: 744.710 ± 443.621 χ^2/NDF : 12.8/17

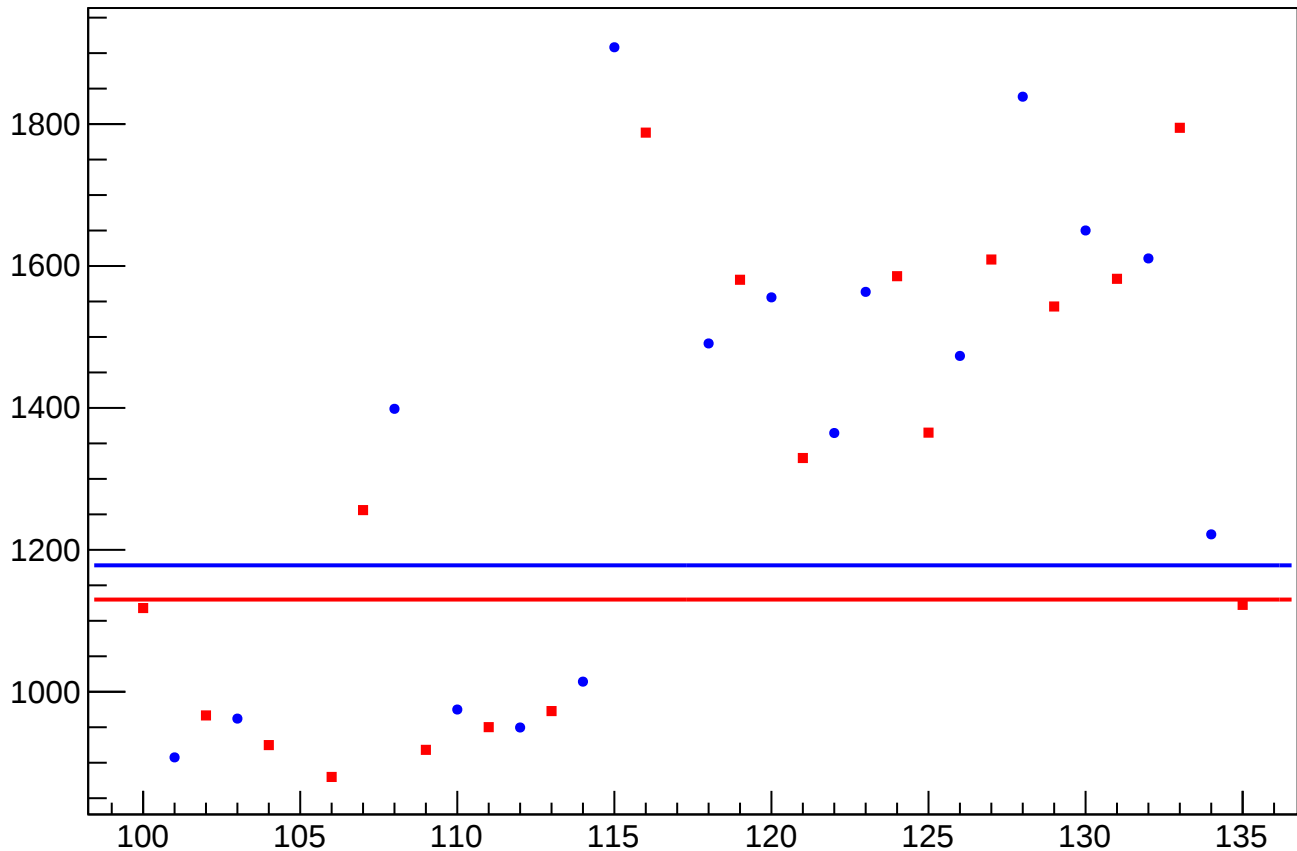
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 344.953 ± 333.143 χ^2/NDF : 33.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_48_dd_rms vs Slug



Right In: 1178.168 $\pm$ 0.357 χ^2 /NDF: 702226.0/15

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

Right Out: 1129.947 $\pm$ 0.314 χ^2 /NDF: 762992.7/17

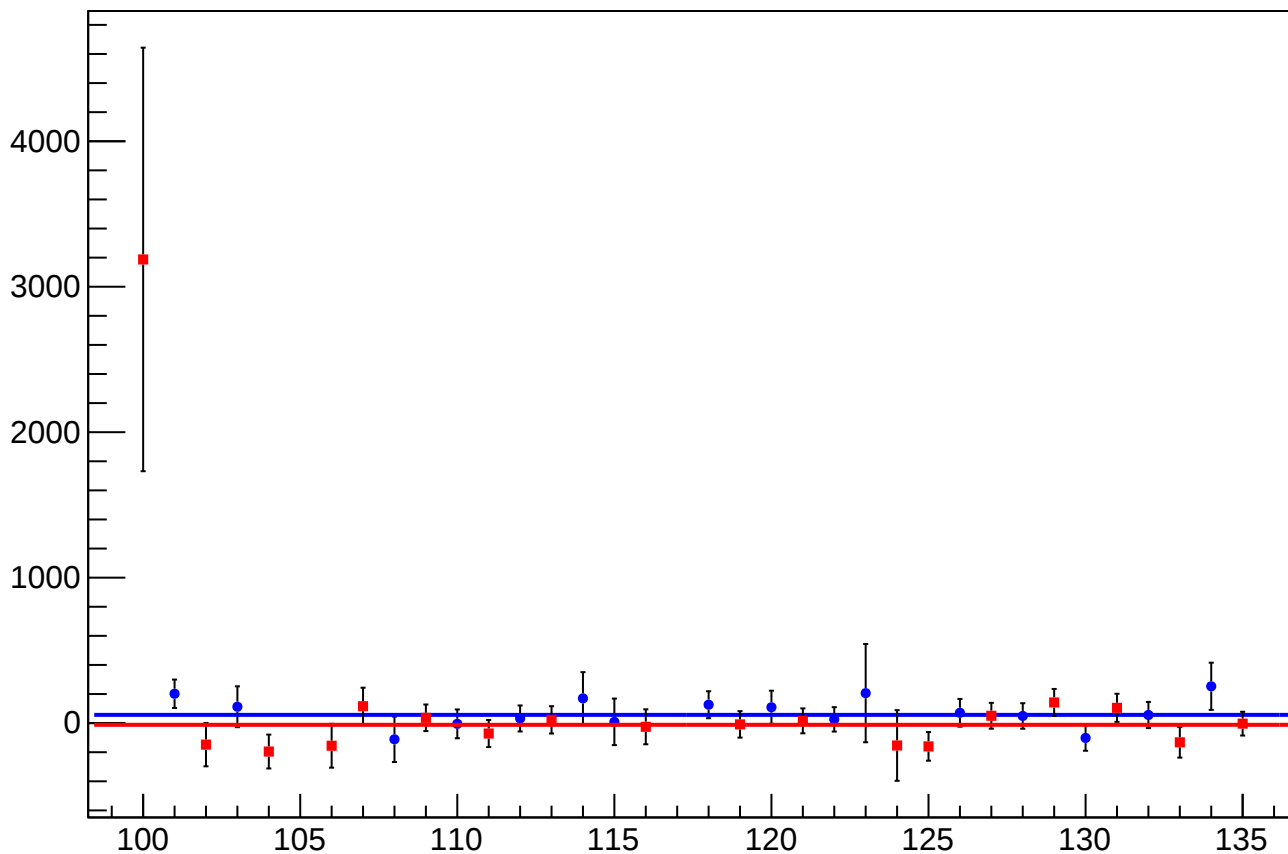
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 1150.974 $\pm$ 0.236 χ^2 /NDF: 1475523.0/33

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

dit_asym_sam_13_57_dd_mean vs Slug



Right In: 56.719 ± 27.015 χ^2/NDF : 10.3/15

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

Right Out: -11.607 ± 24.918 χ^2/NDF : 19.6/17

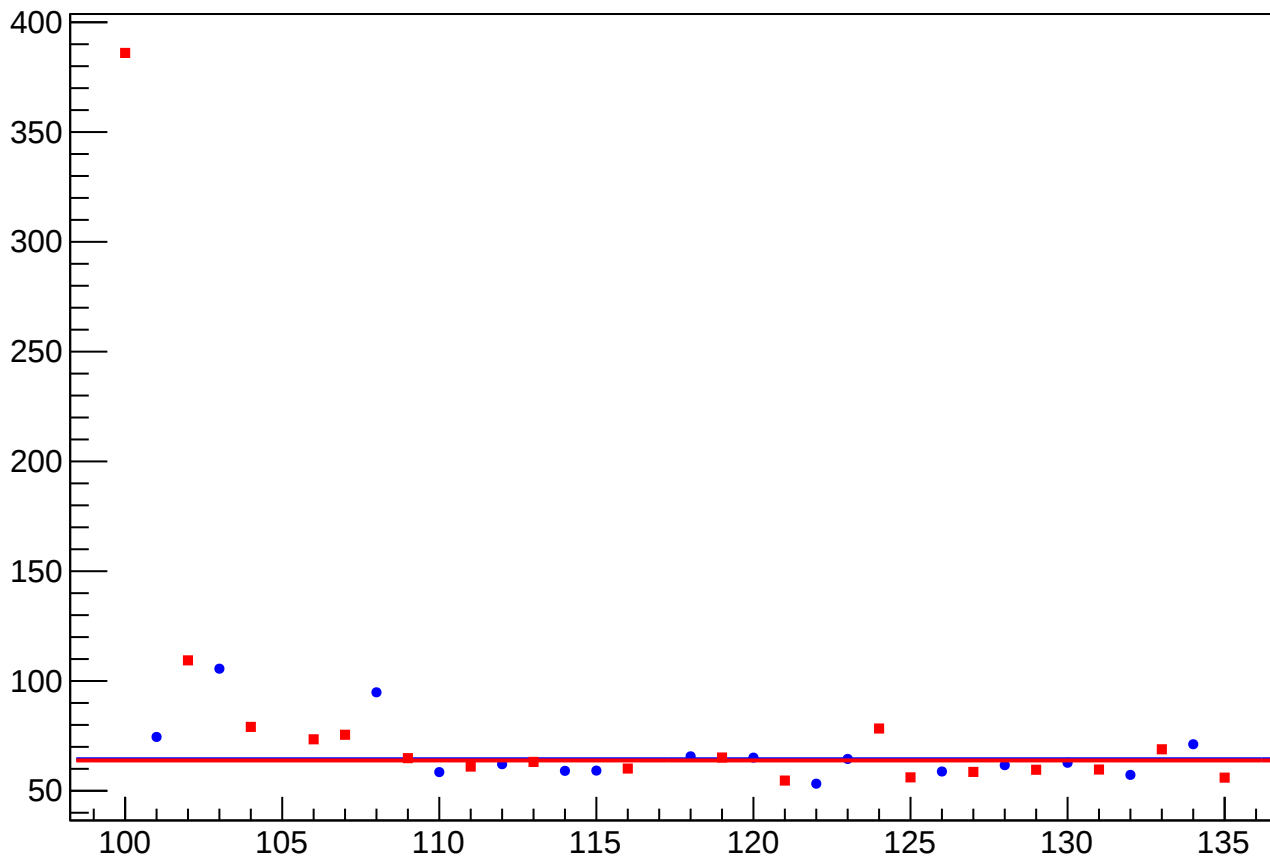
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 19.801 ± 18.316 χ^2/NDF : 33.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_13_57_dd_rms vs Slug



Right In: 64.362 $\pm$ 0.019 χ^2 /NDF: 343361.4/15

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

Right Out: 63.826 $\pm$ 0.018 χ^2 /NDF: 429287.3/17

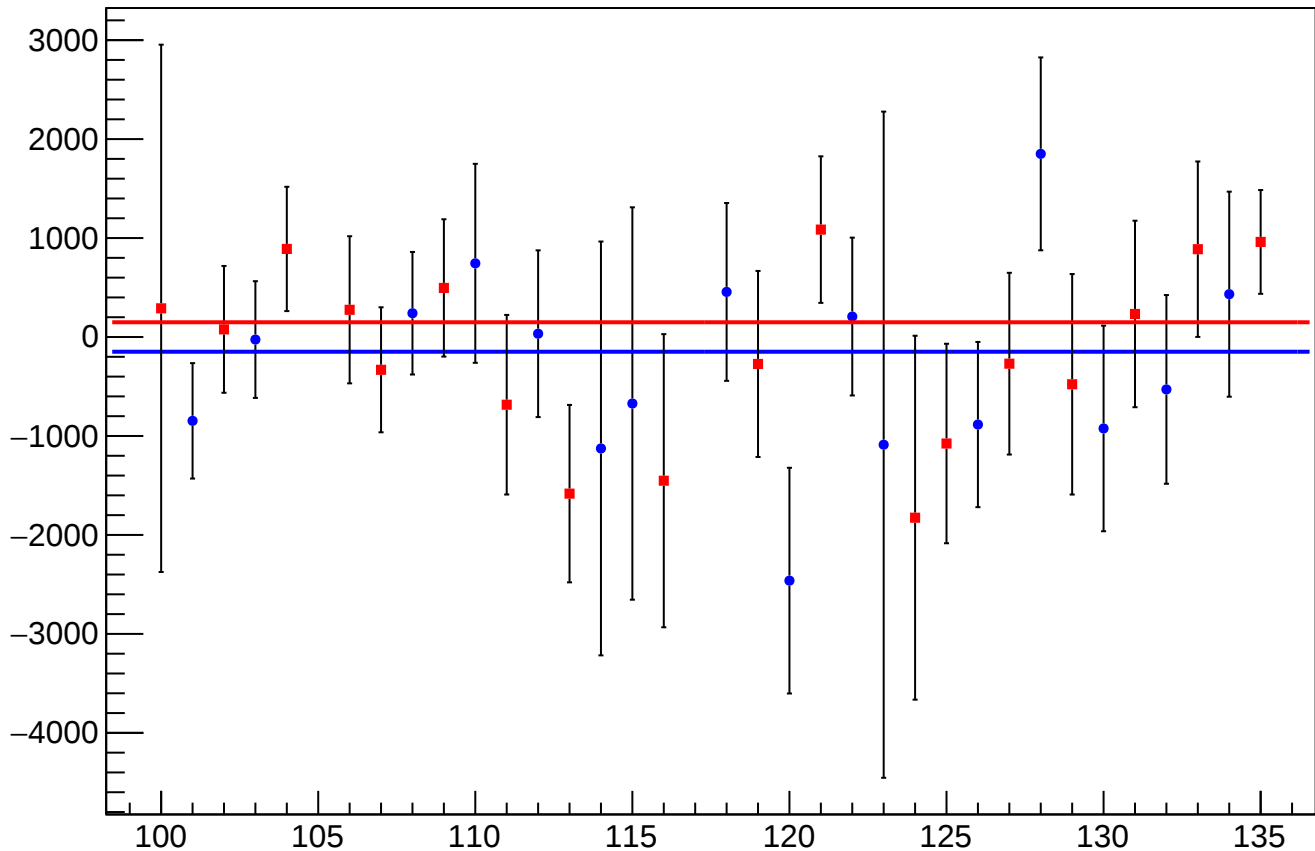
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 64.072 $\pm$ 0.013 χ^2 /NDF: 773073.9/33

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

asym_sam_13_57_dd_correction_mean vs Slug



Right In: -148.706 ± 221.304 χ^2/NDF : 13.9/15

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

Right Out: 149.028 ± 193.585 χ^2/NDF : 16.1/17

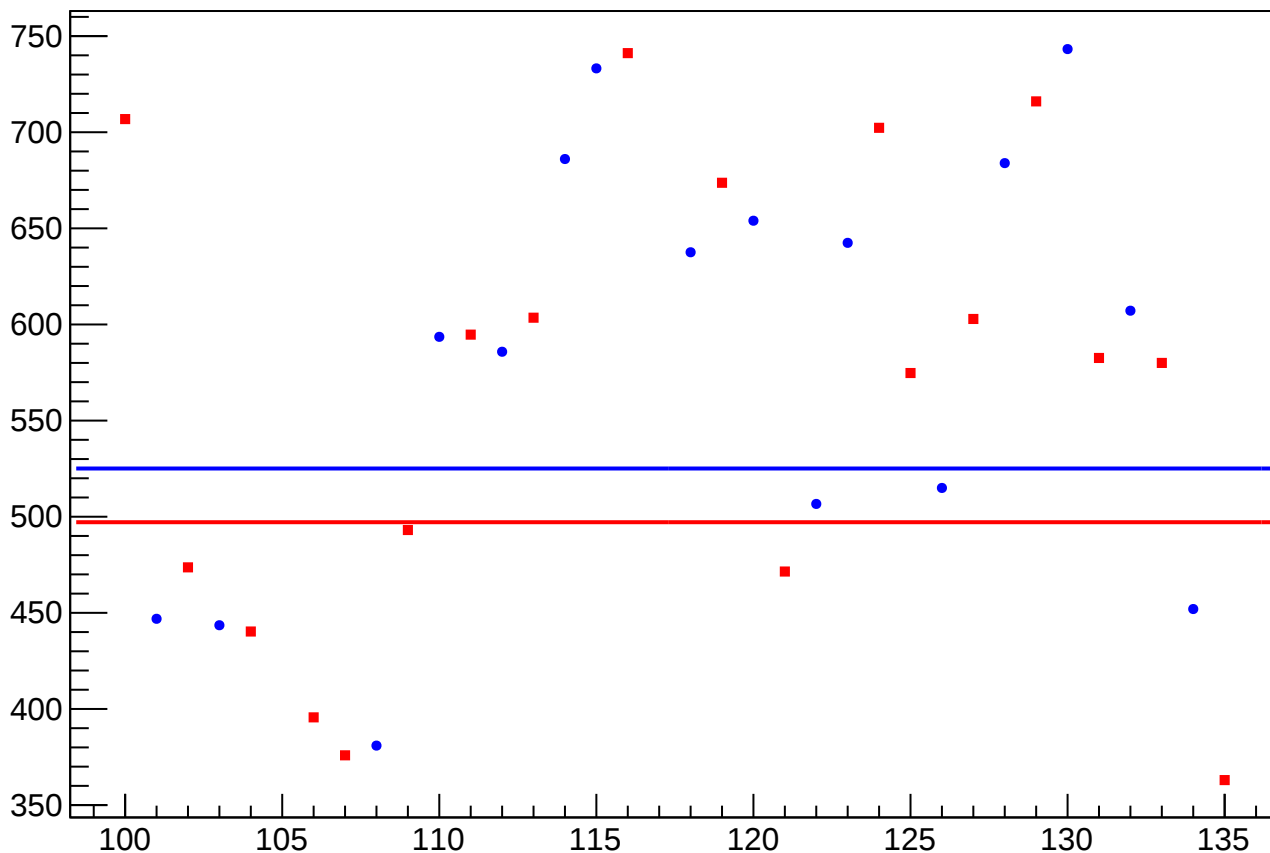
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 19.964 ± 145.706 χ^2/NDF : 30.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_correction_rms vs Slug



Right In: 525.079+/-0.156 χ^2/NDF : 462903.7/15

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

Right Out: 497.143+/-0.137 χ^2/NDF : 626387.7/17

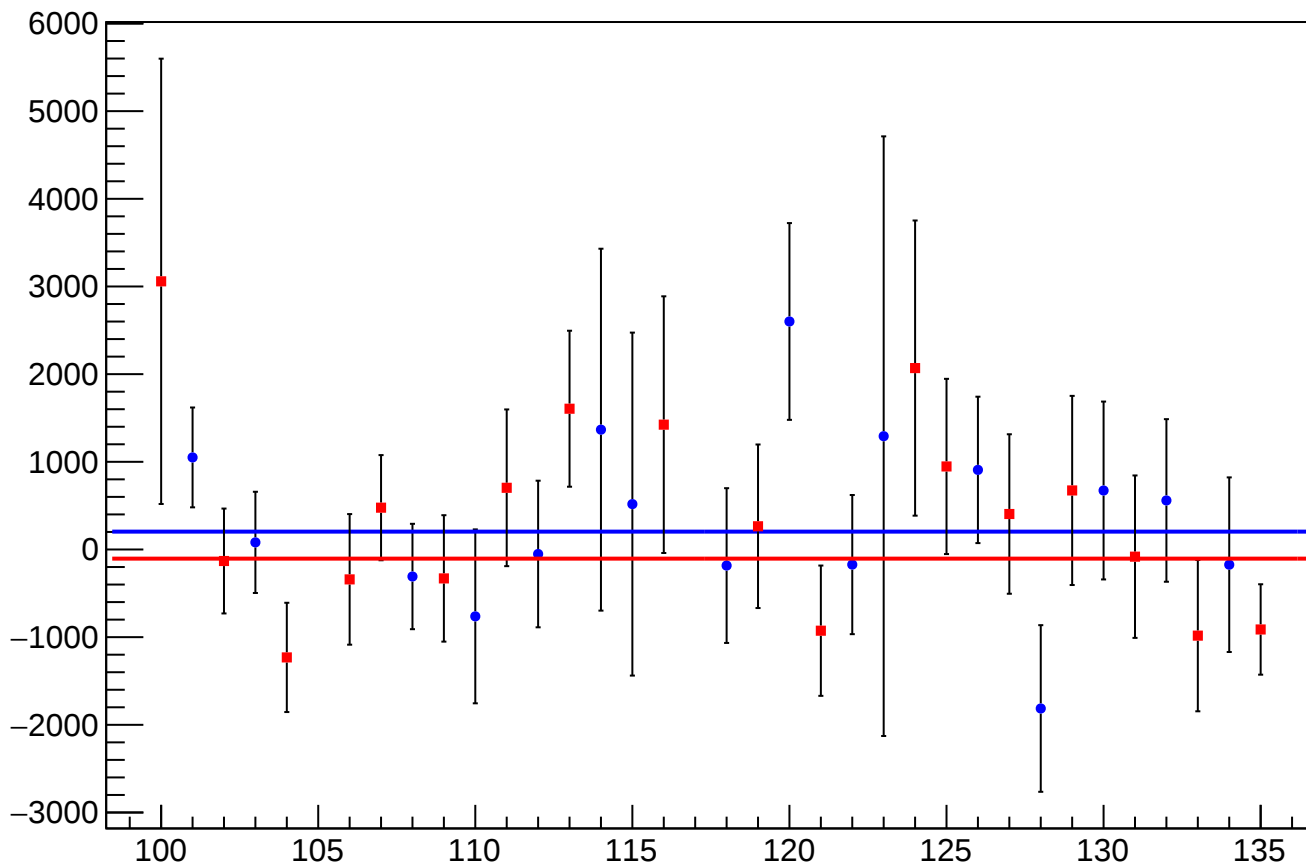
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 509.253+/-0.103 χ^2/NDF : 1107346.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_13_57_dd_mean vs Slug



Right In: 203.760 $\pm$ 217.031 χ^2 /NDF: 15.2/15

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

Right Out: -104.299 $\pm$ 190.132 χ^2 /NDF: 20.0/17

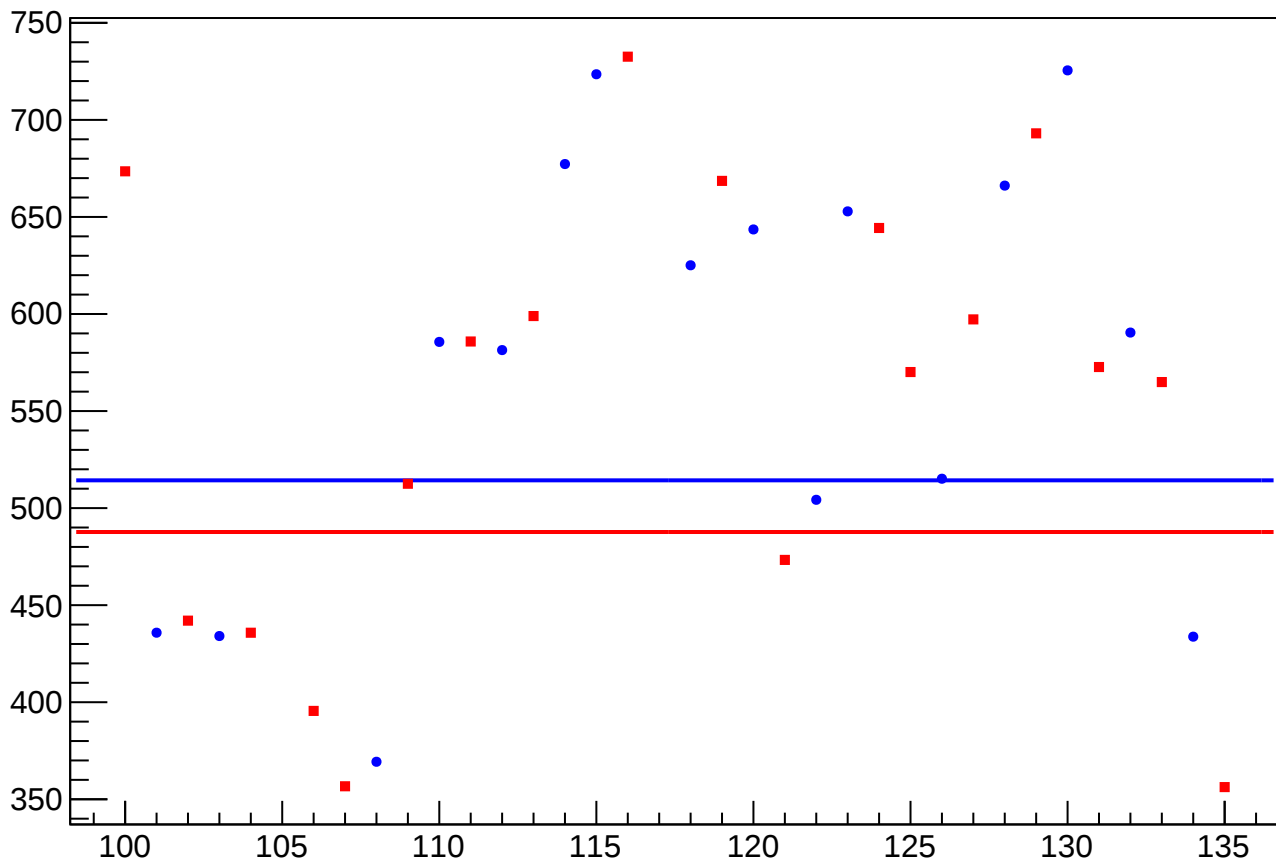
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 29.468 $\pm$ 143.014 χ^2 /NDF: 36.3/33

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

asym_sam_13_57_dd_rms vs Slug



Right In: 514.306 $\pm$ 0.153 χ^2 /NDF: 477509.0/15

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

Right Out: 487.690 $\pm$ 0.134 χ^2 /NDF: 647096.4/17

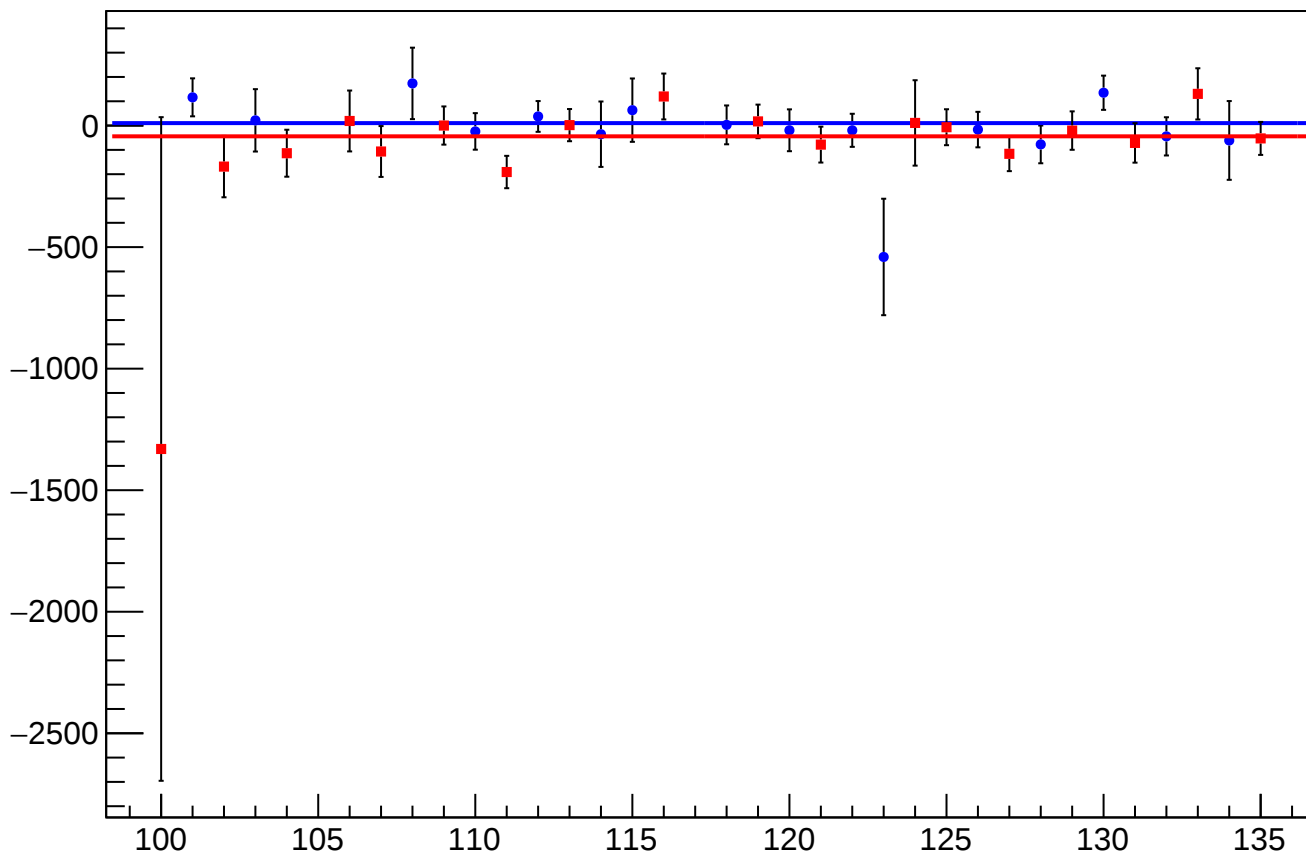
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

All: 499.247 $\pm$ 0.101 χ^2 /NDF: 1141624.1/33

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

dit_asym_sam_15_37_dd_mean vs Slug



Right In: 10.161 $\pm$ 21.865 χ^2 /NDF: 14.6/15

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

Right Out: -44.228 $\pm$ 20.087 χ^2 /NDF: 17.0/17

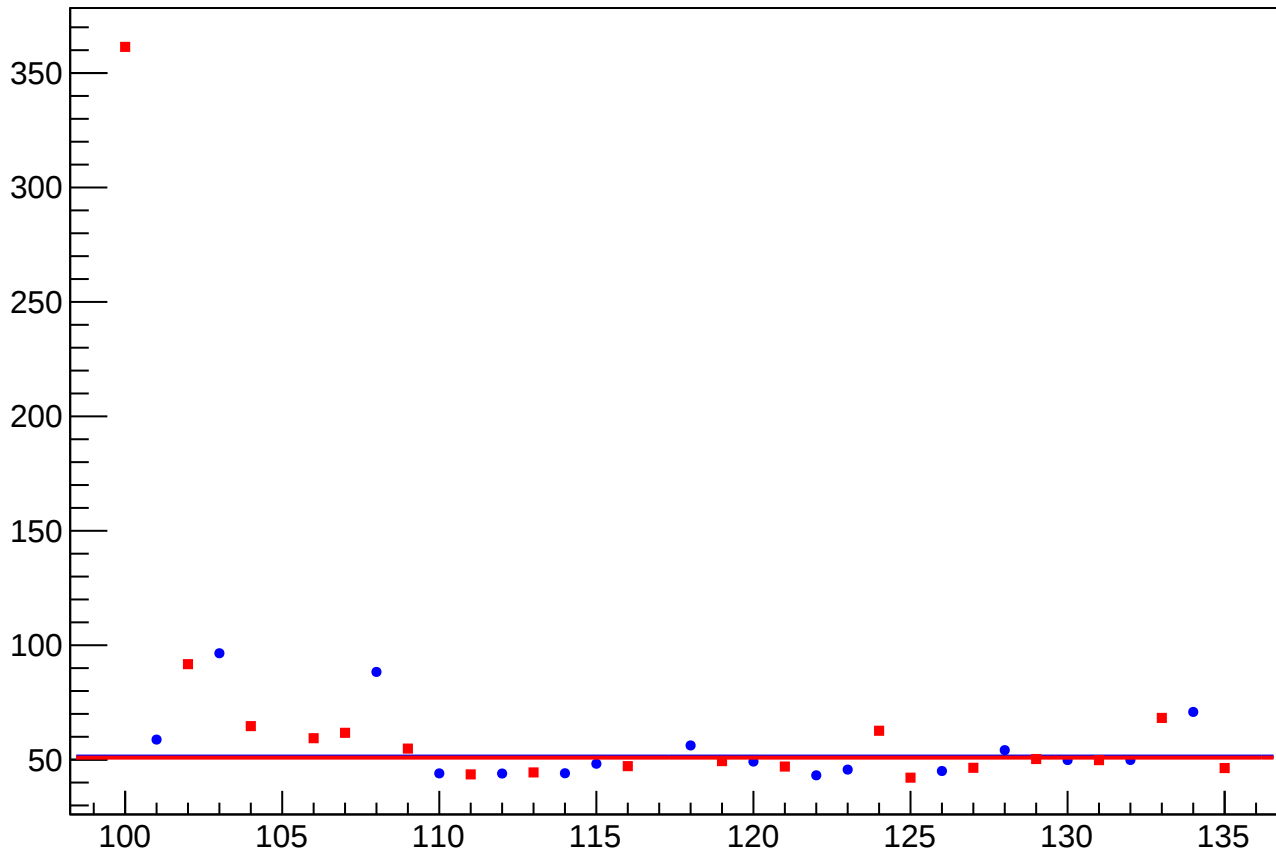
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: -19.335 $\pm$ 14.792 χ^2 /NDF: 35.0/33

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

dit_asym_sam_15_37_dd_rms vs Slug



Right In: 51.360+/-0.015 χ^2/NDF : 532602.4/15

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

Right Out: 50.897+/-0.014 χ^2/NDF : 550603.7/17

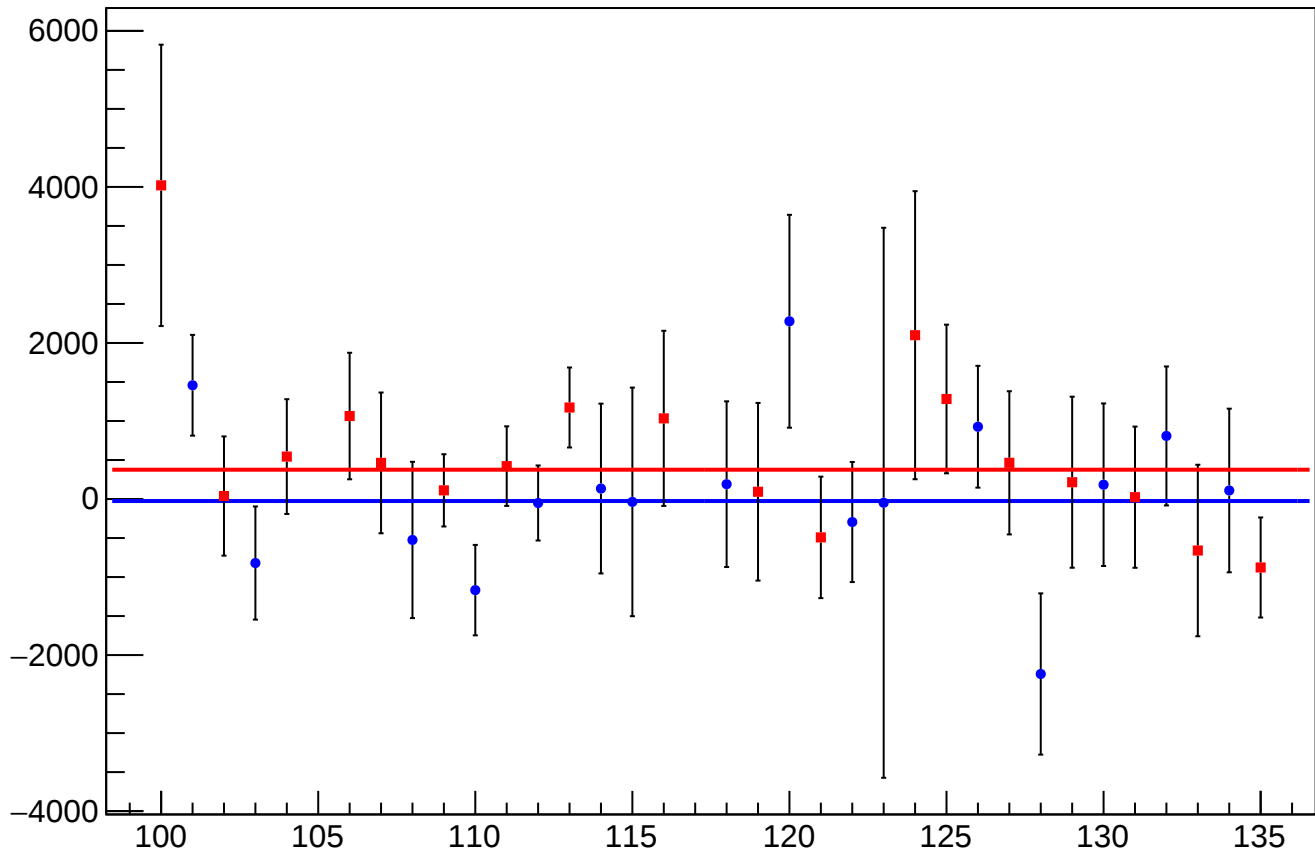
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.109+/-0.010 χ^2/NDF : 1083692.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_mean vs Slug



Right In: -25.760 ± 209.564 χ^2/NDF : 20.7/15

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

Right Out: 375.731 ± 182.434 χ^2/NDF : 16.1/17

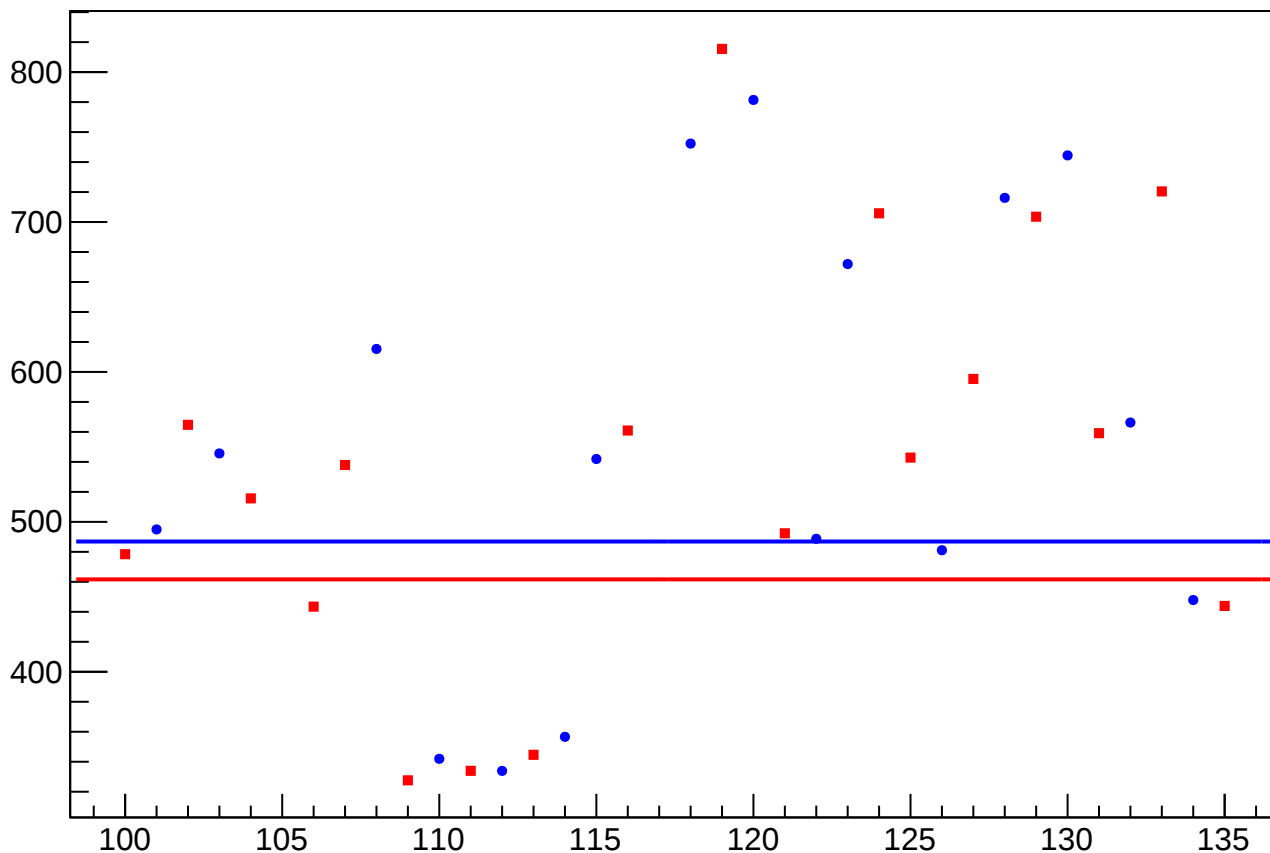
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 202.640 ± 137.599 χ^2/NDF : 38.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_correction_rms vs Slug



Right In: 486.895 $\pm$ 0.148 χ^2 /NDF: 868462.3/15

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

Right Out: 461.647 $\pm$ 0.129 χ^2 /NDF: 996932.6/17

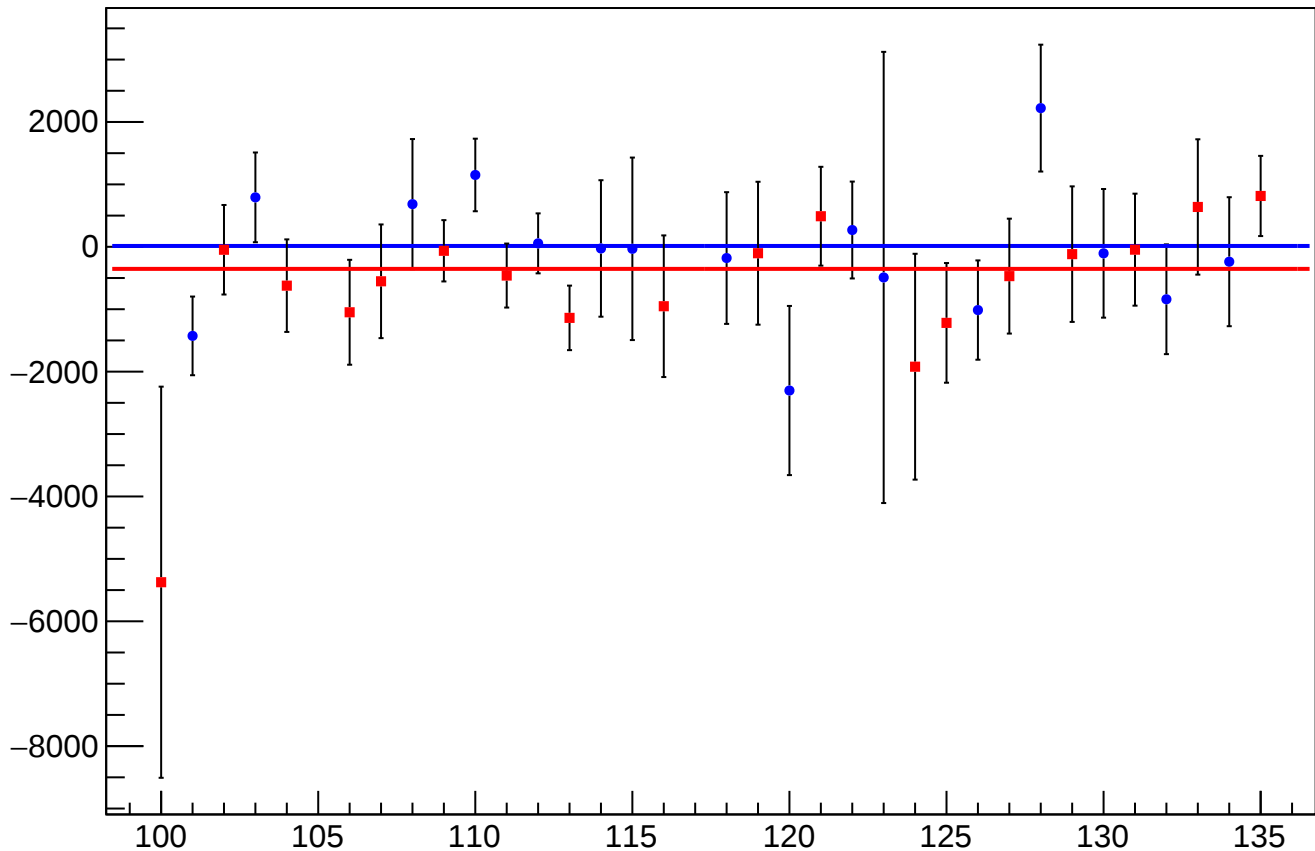
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 472.532 $\pm$ 0.097 χ^2 /NDF: 1881909.7/33

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

asym_sam_15_37_dd_mean vs Slug



Right In: 13.653+/-209.129 χ^2/NDF : 21.1/15

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

Right Out: -353.644+/-184.898 χ^2/NDF : 13.7/17

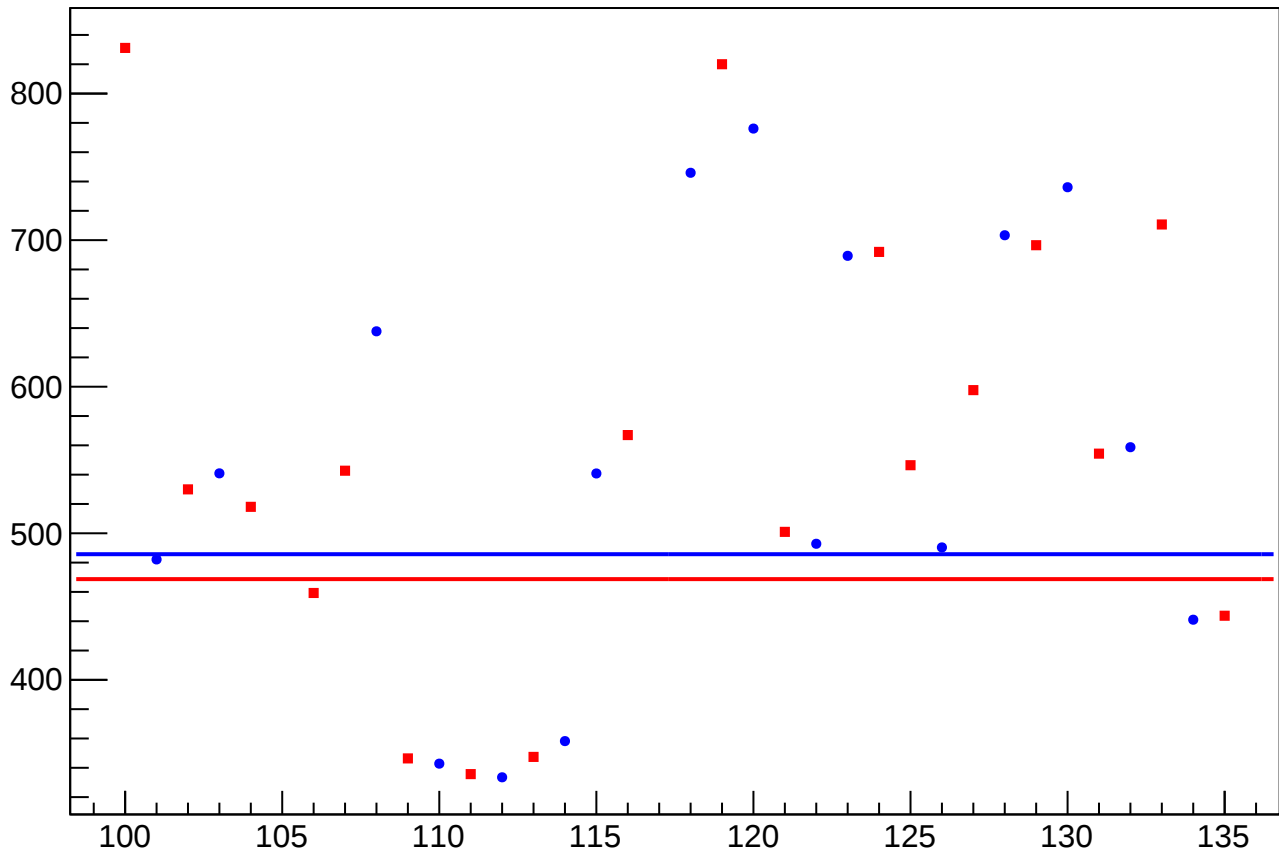
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -192.498+/-138.521 χ^2/NDF : 36.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_37_dd_rms vs Slug



Right In: 485.729 ± 0.148 $\chi^2/\text{NDF}: 853235.4/15$

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

Right Out: 468.725 ± 0.131 $\chi^2/\text{NDF}: 930785.6/17$

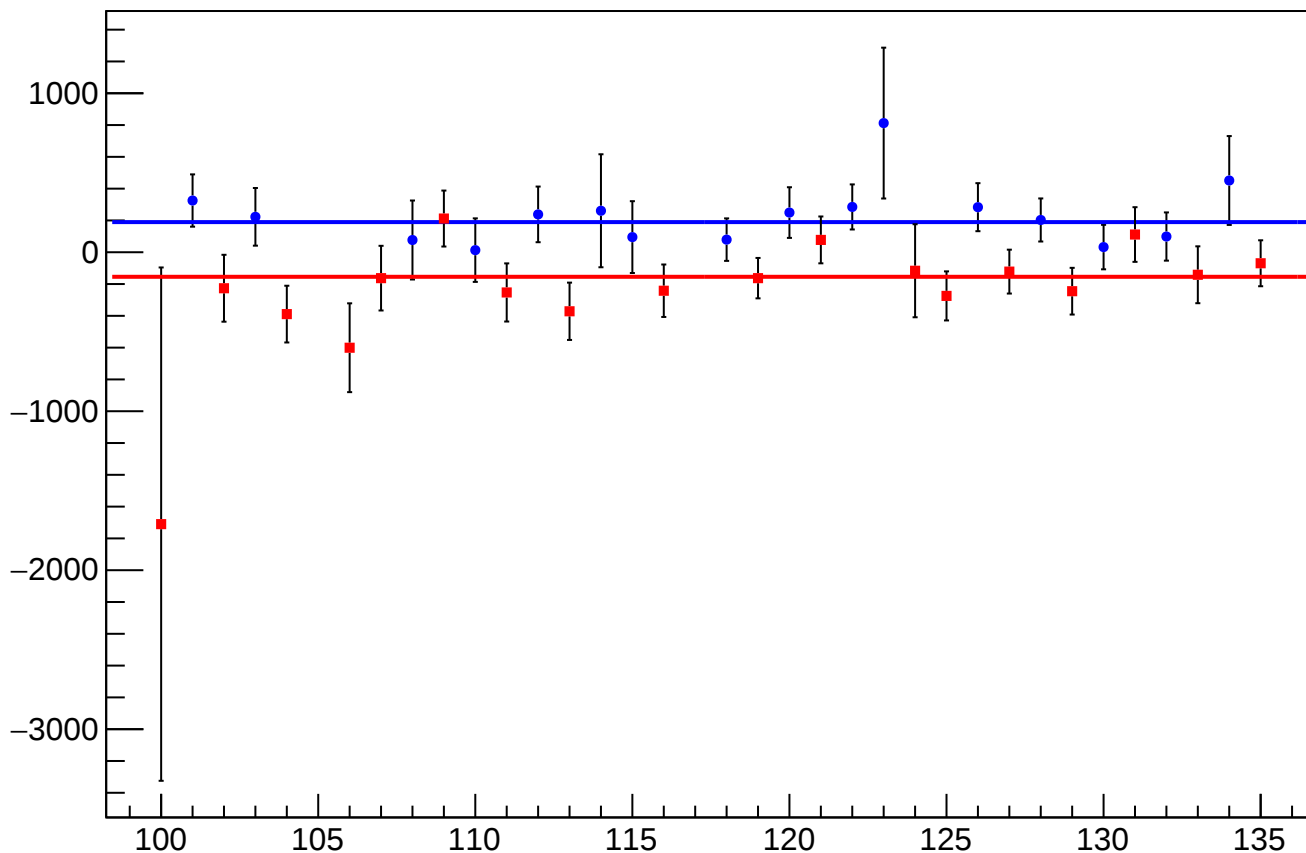
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 476.186 ± 0.098 $\chi^2/\text{NDF}: 1791442.4/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_asym_sam_24_68_dd_mean vs Slug



Right In: 189.568 $\pm$ 43.679 χ^2 /NDF: 7.9/15

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

Right Out: -154.435 $\pm$ 41.010 χ^2 /NDF: 18.0/17

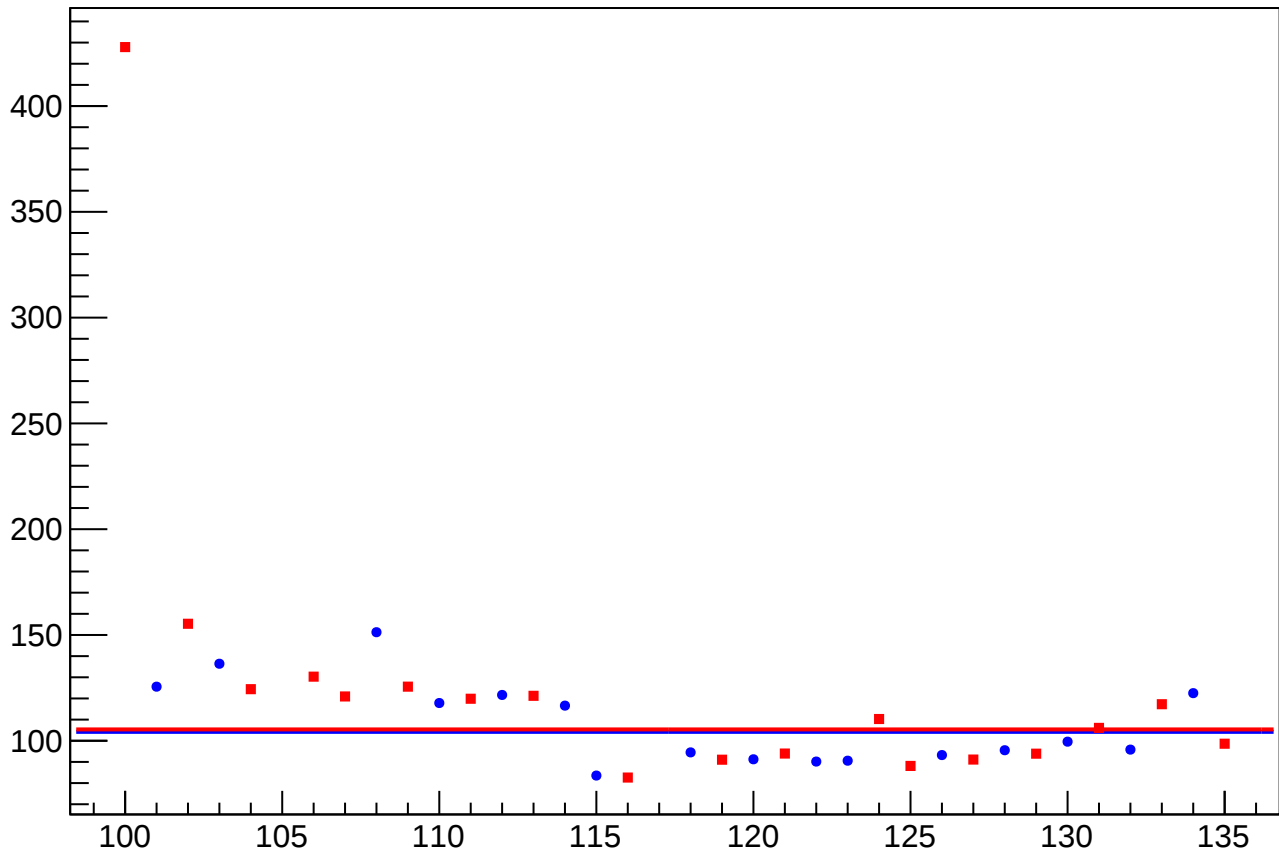
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 6.737 $\pm$ 29.898 χ^2 /NDF: 58.8/33

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

dit_asym_sam_24_68_dd_rms vs Slug



Right In: 104.213+/-0.031 χ^2/NDF : 297753.5/15

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

Right Out: 105.363+/-0.029 χ^2/NDF : 445100.6/17

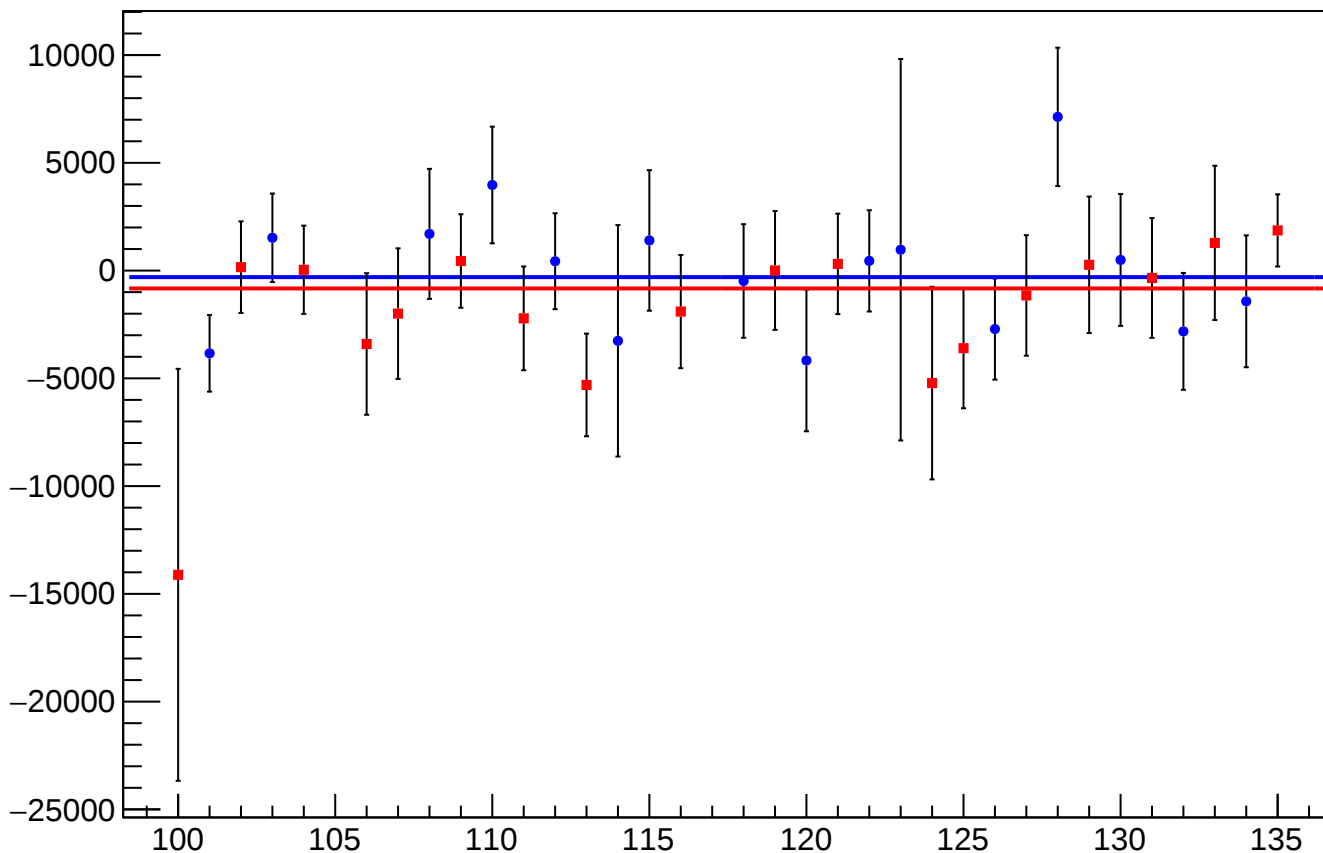
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.824+/-0.021 χ^2/NDF : 743591.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_correction_mean vs Slug



Right In: -303.662+/-675.790 χ^2 /NDF: 17.4/15

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

Right Out: -828.687+/-612.515 χ^2 /NDF: 12.9/17

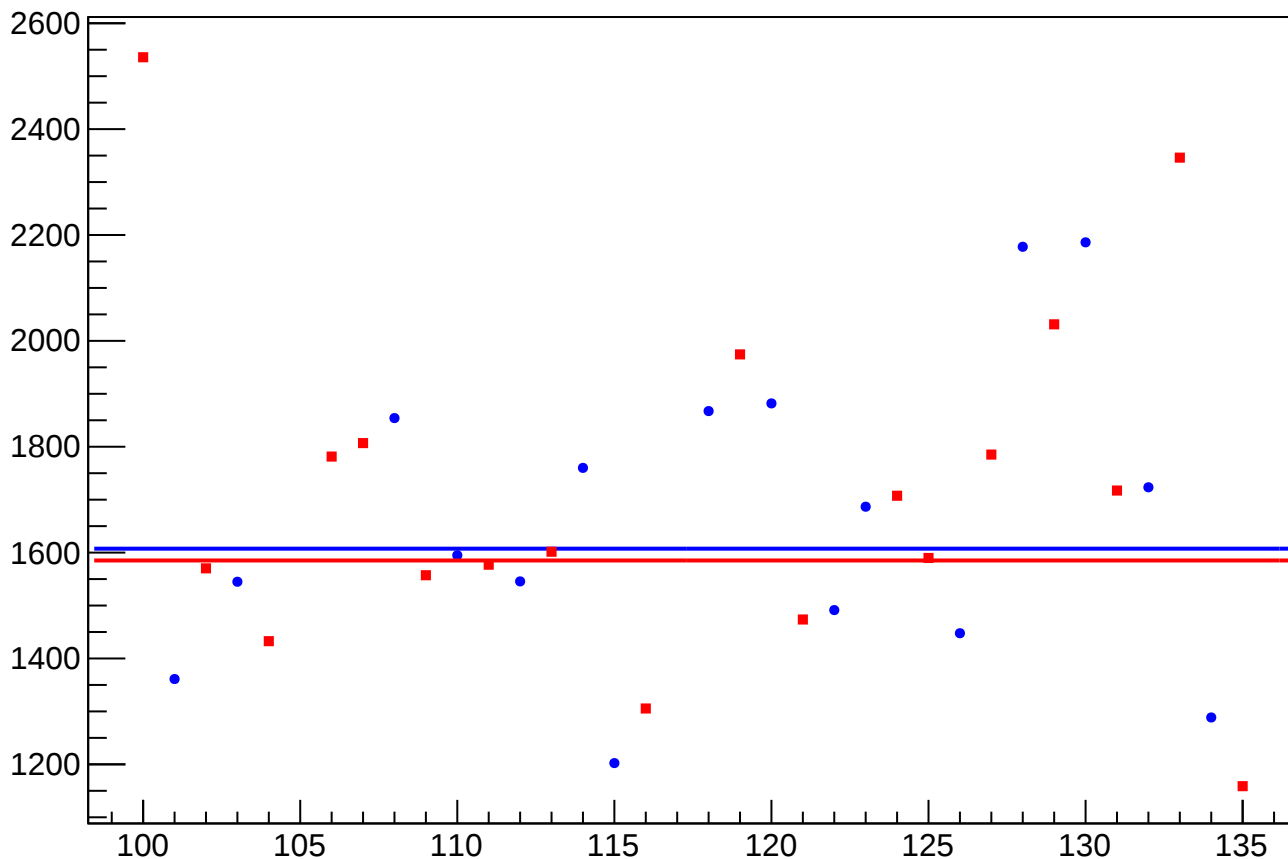
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -591.899+/-453.839 χ^2 /NDF: 30.6/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_24_68_dd_correction_rms vs Slug



Right In: 1607.436 $\pm$ 0.478 χ^2 /NDF: 295431.2/15

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

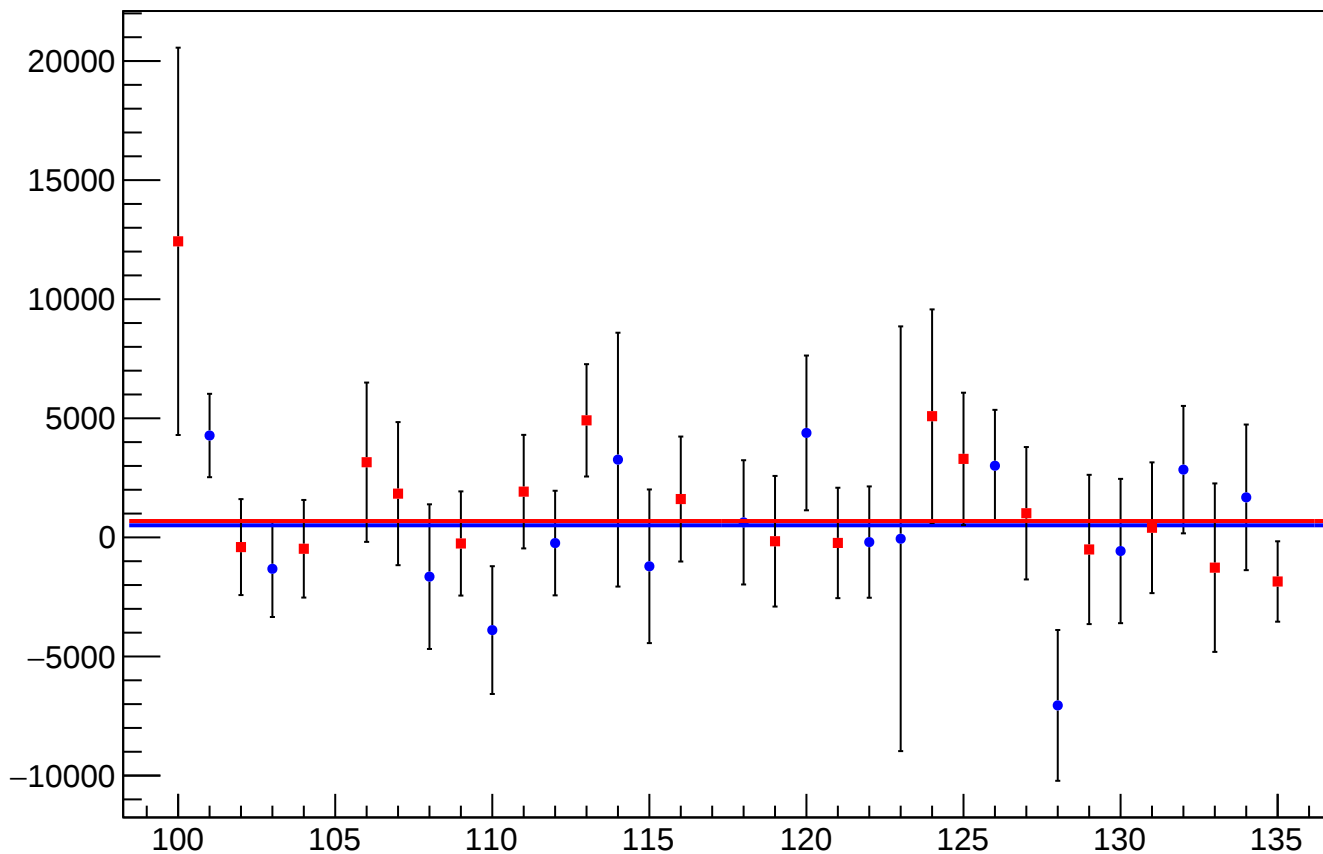
Right Out: 1585.149 $\pm$ 0.433 χ^2 /NDF: 392594.2/17

All: 1595.201 $\pm$ 0.321 χ^2 /NDF: 689219.6/33

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

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

asym_sam_24_68_dd_mean vs Slug



Right In: 507.675+/-669.435 χ^2/NDF : 18.7/15

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

Right Out: 687.750+/-608.195 χ^2/NDF : 12.0/17

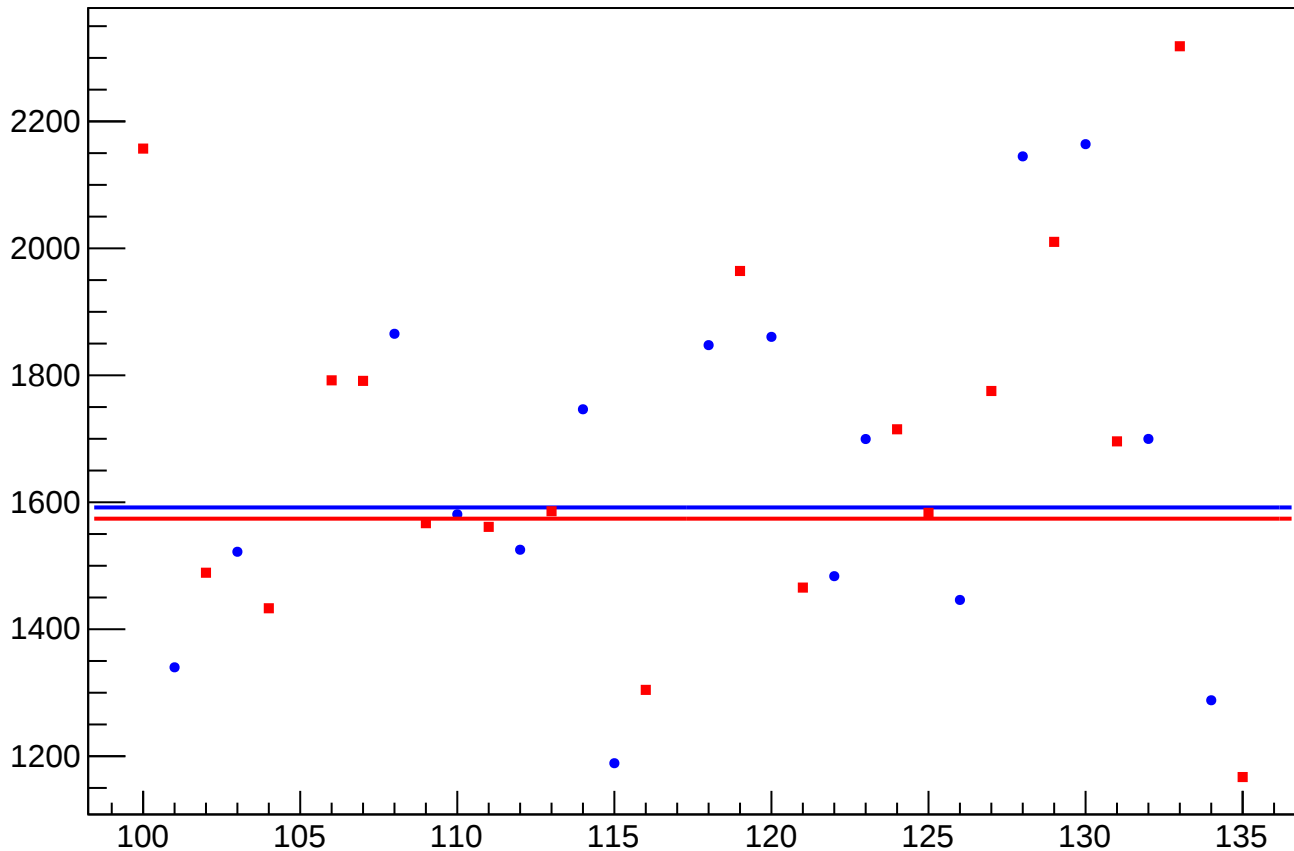
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 606.324+/-450.156 χ^2/NDF : 30.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_24_68_dd_rms vs Slug



Right In: 1591.881+/-0.473 χ^2/NDF : 295390.1/15

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

Right Out: 1574.186+/-0.430 χ^2/NDF : 368408.8/17

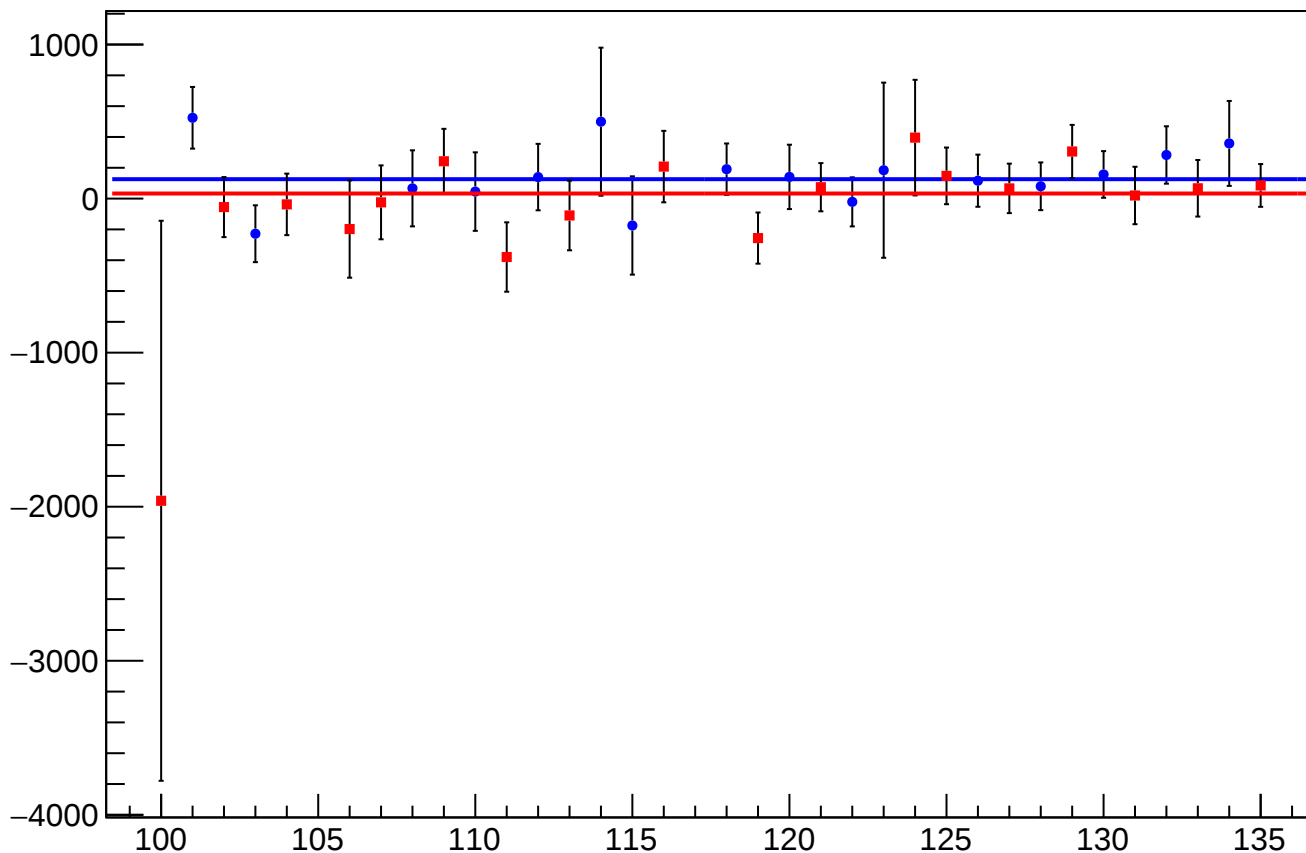
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1582.187+/-0.318 χ^2/NDF : 664564.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_26_48_dd_mean vs Slug



Right In: 125.946 $\pm$ 50.936 χ^2 /NDF: 11.9/15

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

Right Out: 32.950 $\pm$ 46.824 χ^2 /NDF: 14.6/17

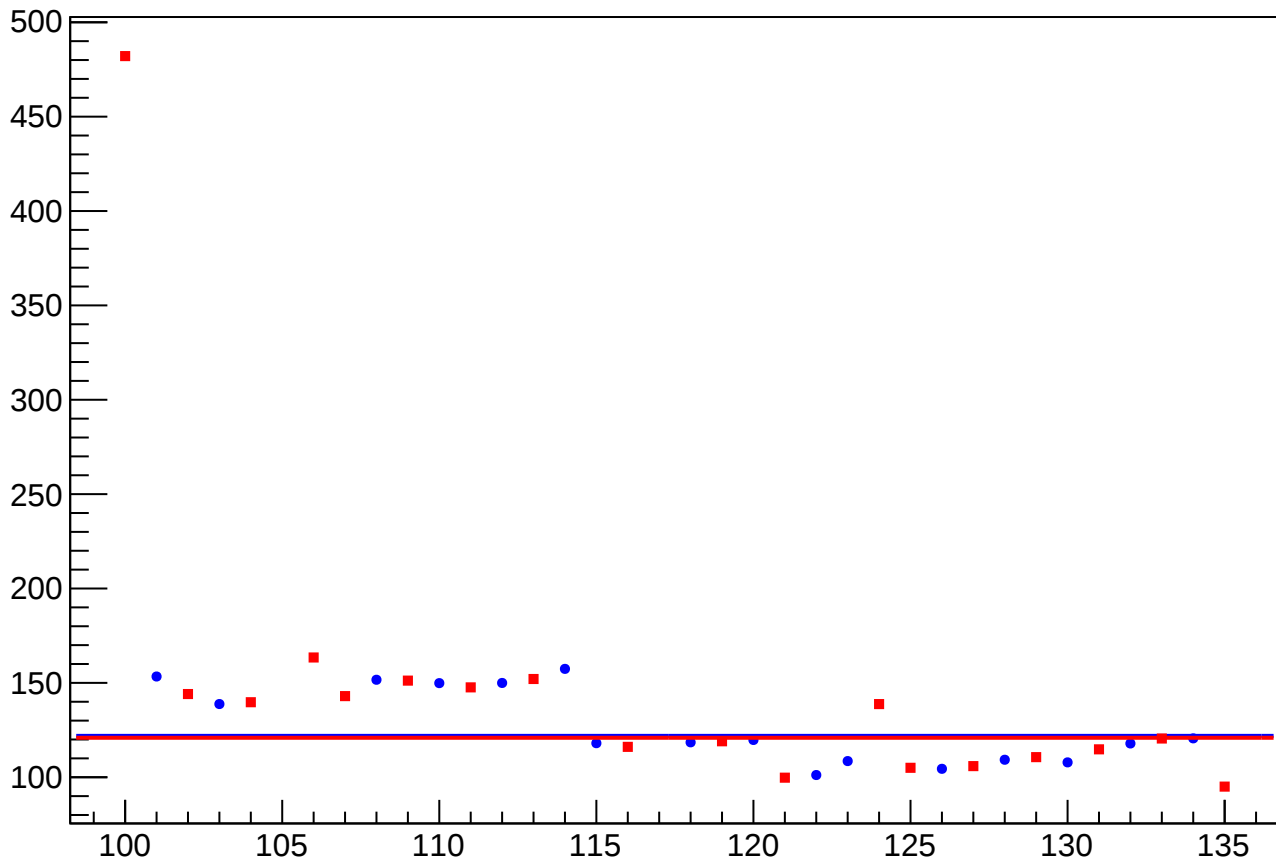
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 75.544 $\pm$ 34.472 χ^2 /NDF: 28.3/33

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

dit_asym_sam_26_48_dd_rms vs Slug



Right In: 121.926+/-0.036 χ^2/NDF : 253107.7/15

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

Right Out: 120.916+/-0.033 χ^2/NDF : 439168.5/17

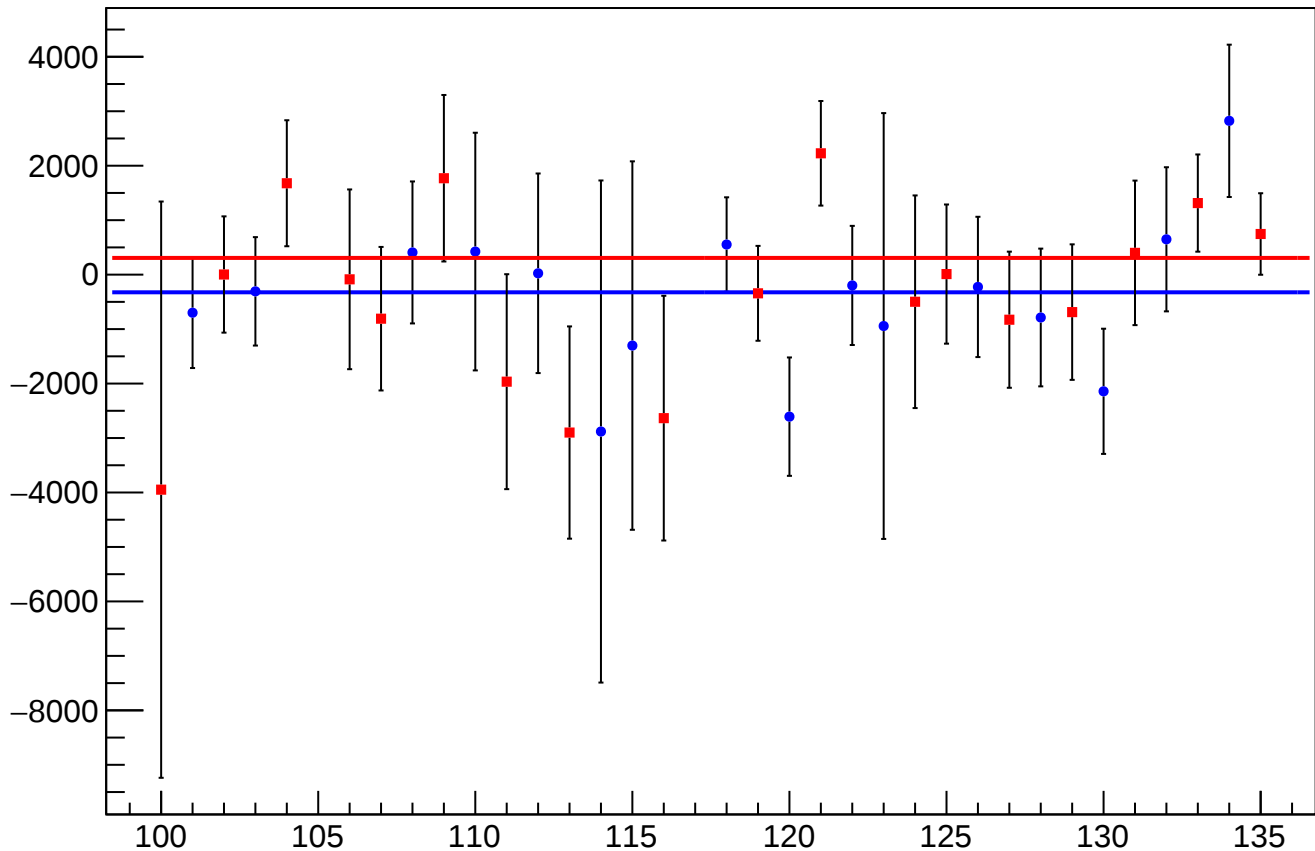
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 121.379+/-0.024 χ^2/NDF : 692703.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_correction_mean vs Slug



Right In: -324.431+/-326.937 χ^2 /NDF: 14.7/15

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

Right Out: 307.015+/-289.591 χ^2 /NDF: 17.4/17

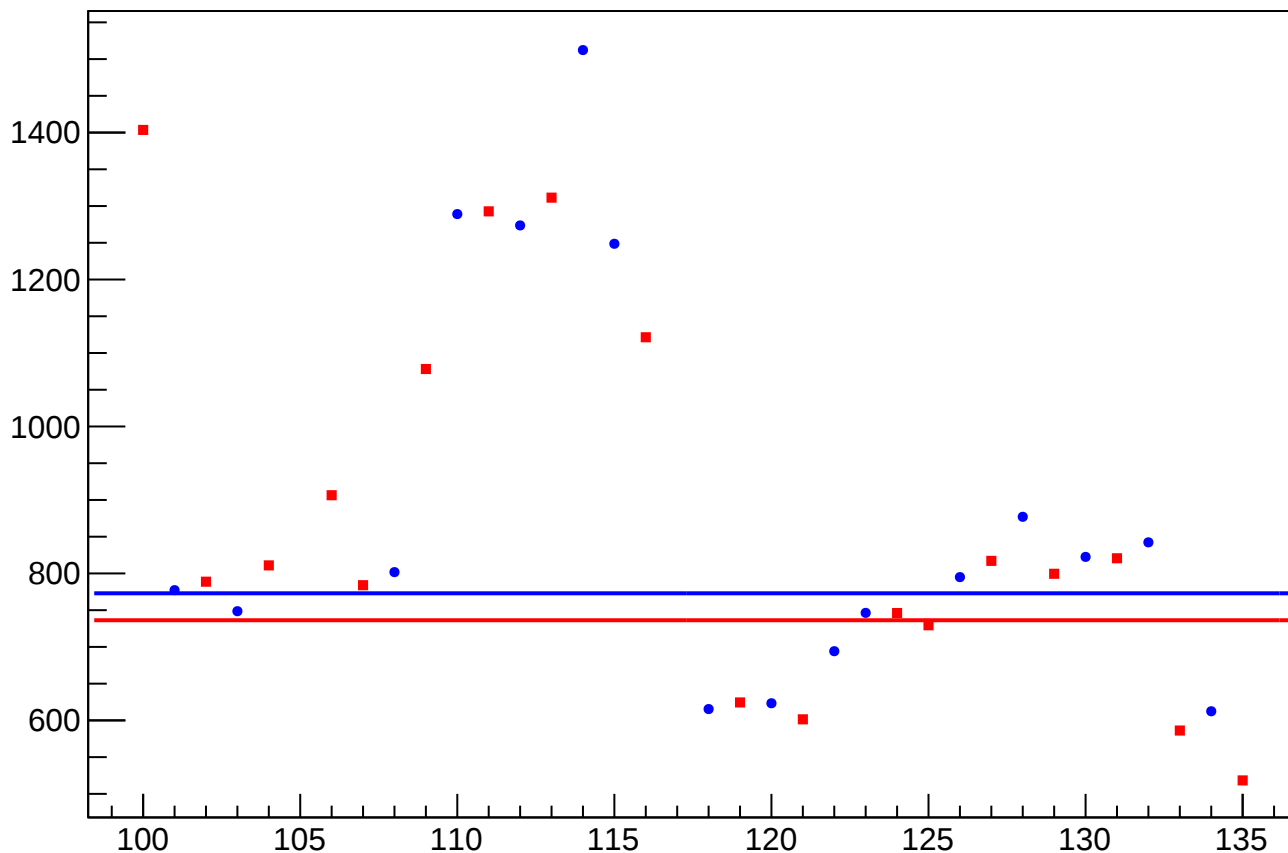
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 29.402+/-216.778 χ^2 /NDF: 34.3/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_26_48_dd_correction_rms vs Slug



Right In: 772.959+/-0.231 χ^2/NDF : 518572.9/15

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

Right Out: 736.298+/-0.205 χ^2/NDF : 881437.1/17

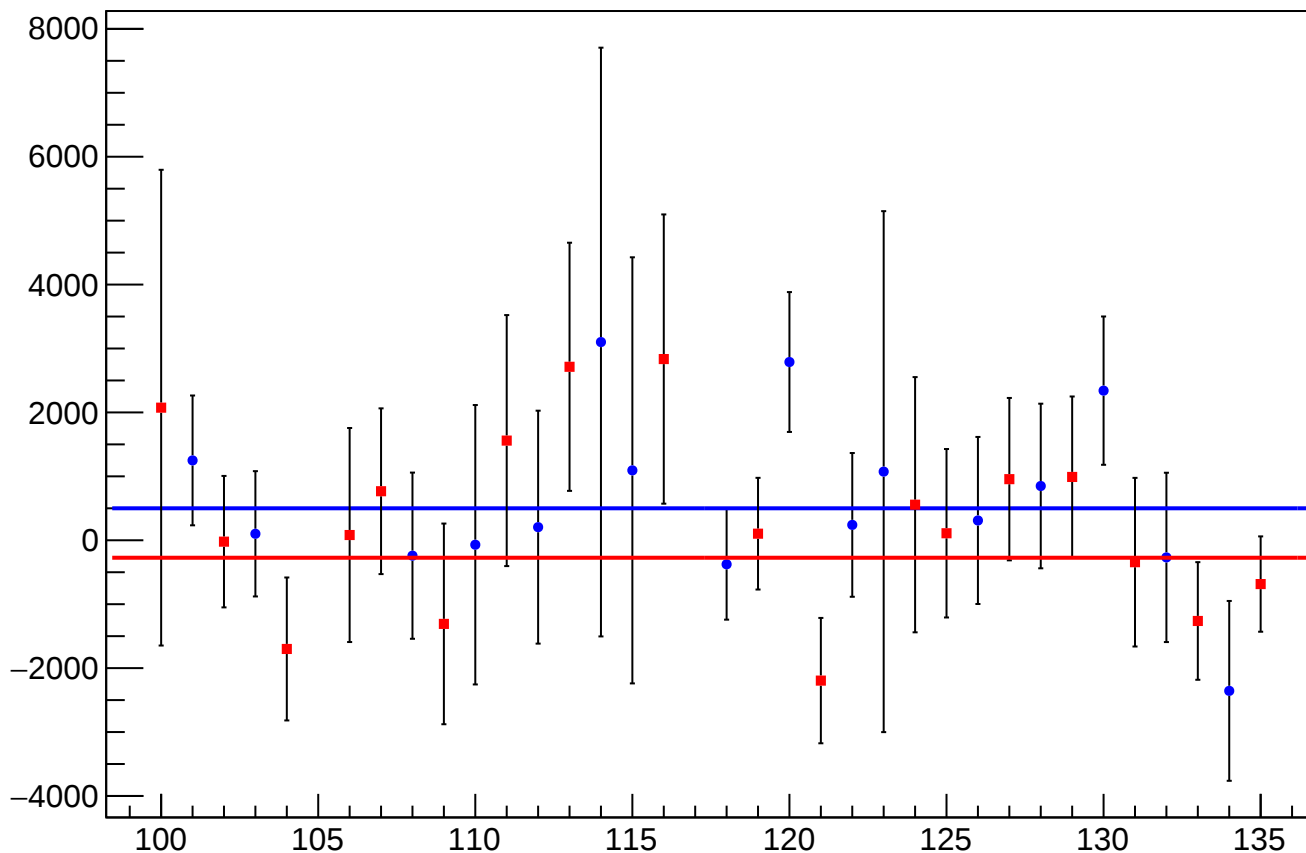
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 752.416+/-0.153 χ^2/NDF : 1414102.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_mean vs Slug



Right In: 500.134+/-328.315 χ^2/NDF : 14.0/15

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

Right Out: -273.214+/-290.149 χ^2/NDF : 16.0/17

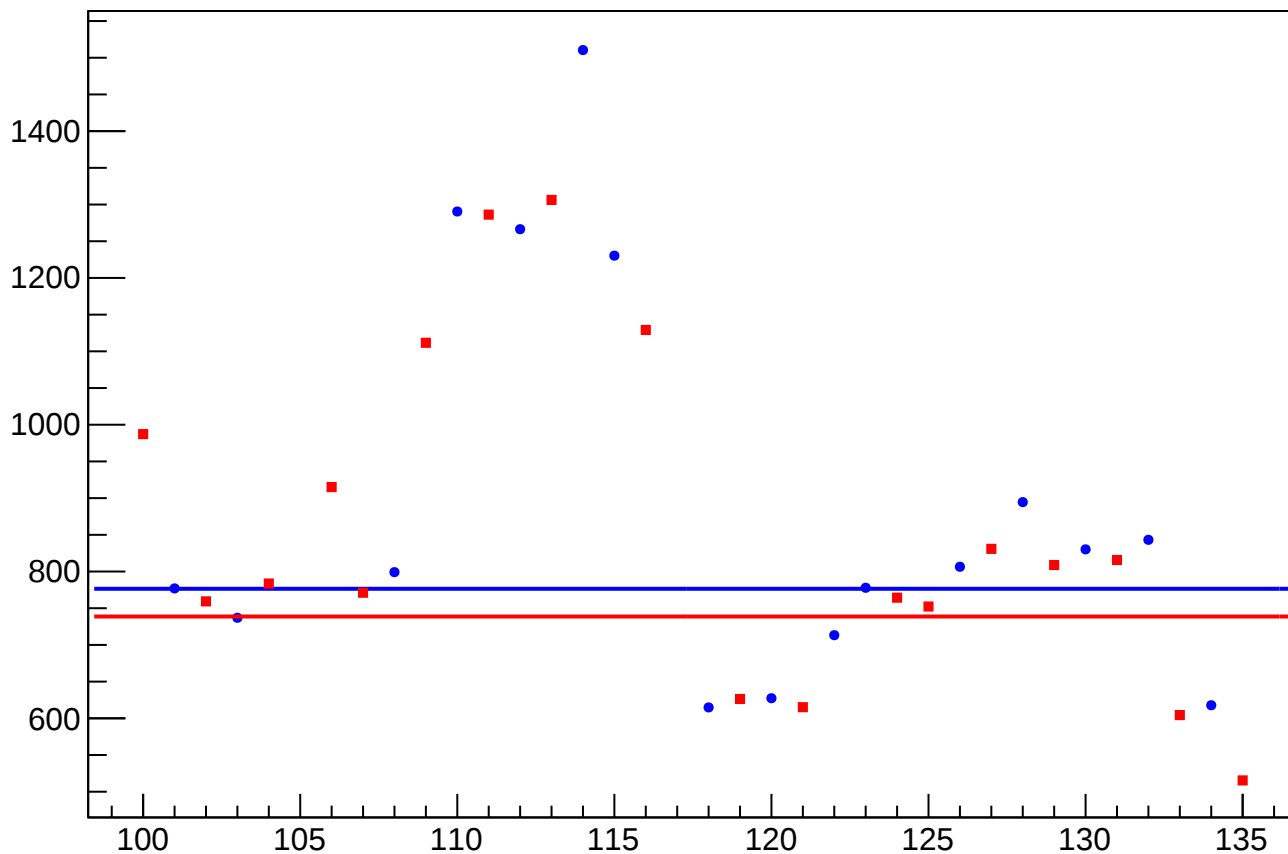
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.917+/-217.414 χ^2/NDF : 33.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_26_48_dd_rms vs Slug



Right In: 776.496+/-0.232 χ^2/NDF : 512808.3/15

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

Right Out: 738.708+/-0.205 χ^2/NDF : 846304.9/17

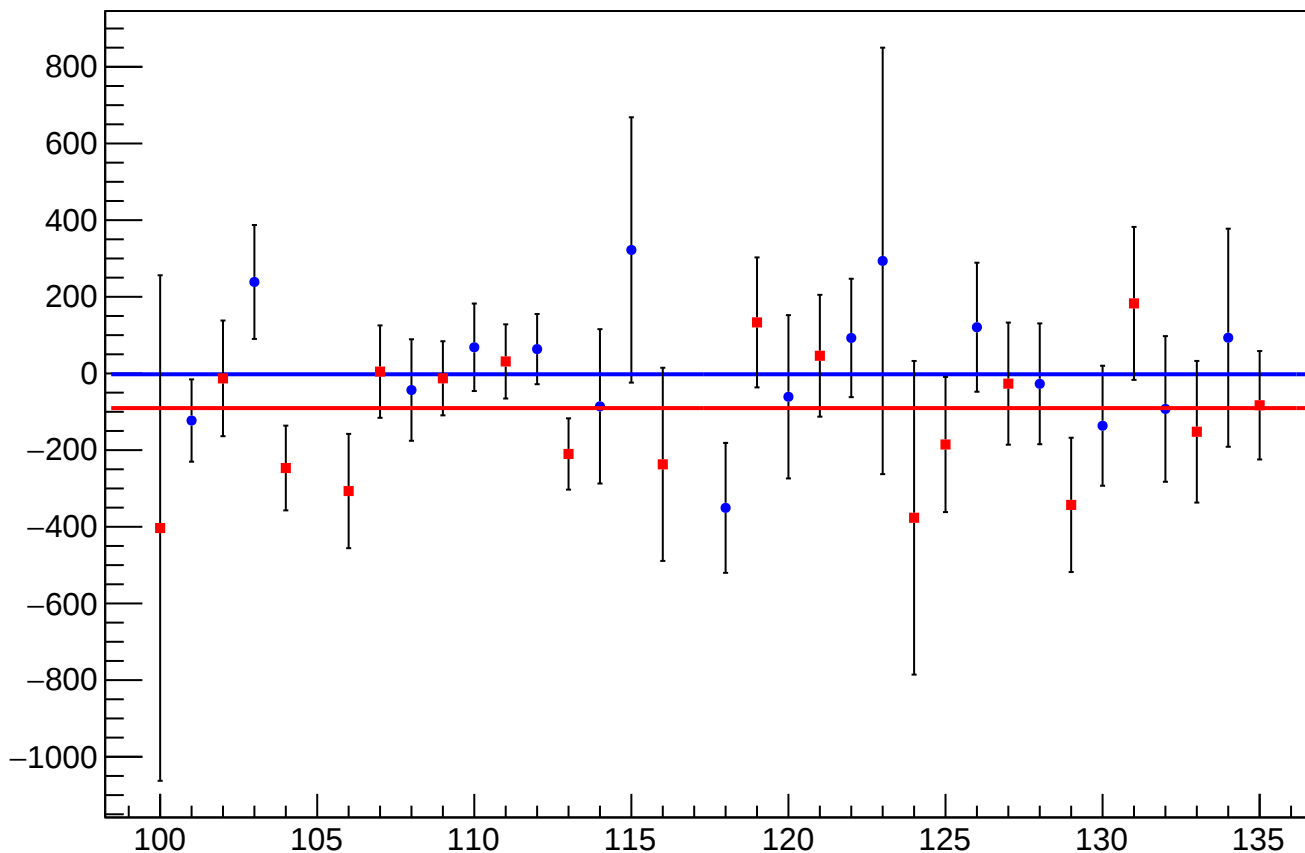
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 755.279+/-0.154 χ^2/NDF : 1373989.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_mean vs Slug



Right In: -2.096+/-38.448 χ^2/NDF : 12.5/15

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

Right Out: -90.334+/-33.787 χ^2/NDF : 16.9/17

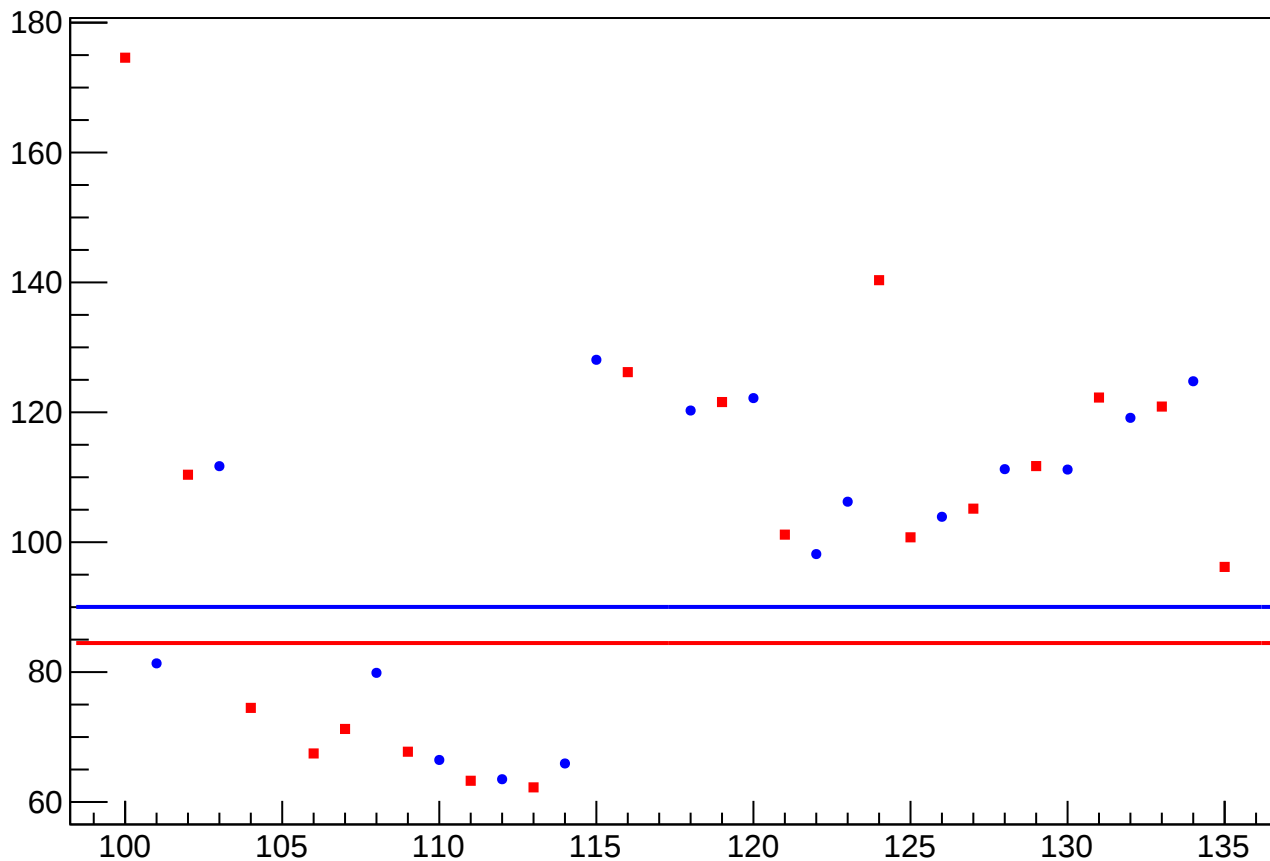
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.885+/-25.380 χ^2/NDF : 32.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1548_avg_rms vs Slug



Right In: 90.034+/-0.027 χ^2/NDF : 652887.3/15

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

Right Out: 84.472+/-0.024 χ^2/NDF : 905258.2/17

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.896+/-0.018 χ^2/NDF : 1581758.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_1548_avg_correction_rms vs Slug



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

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

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

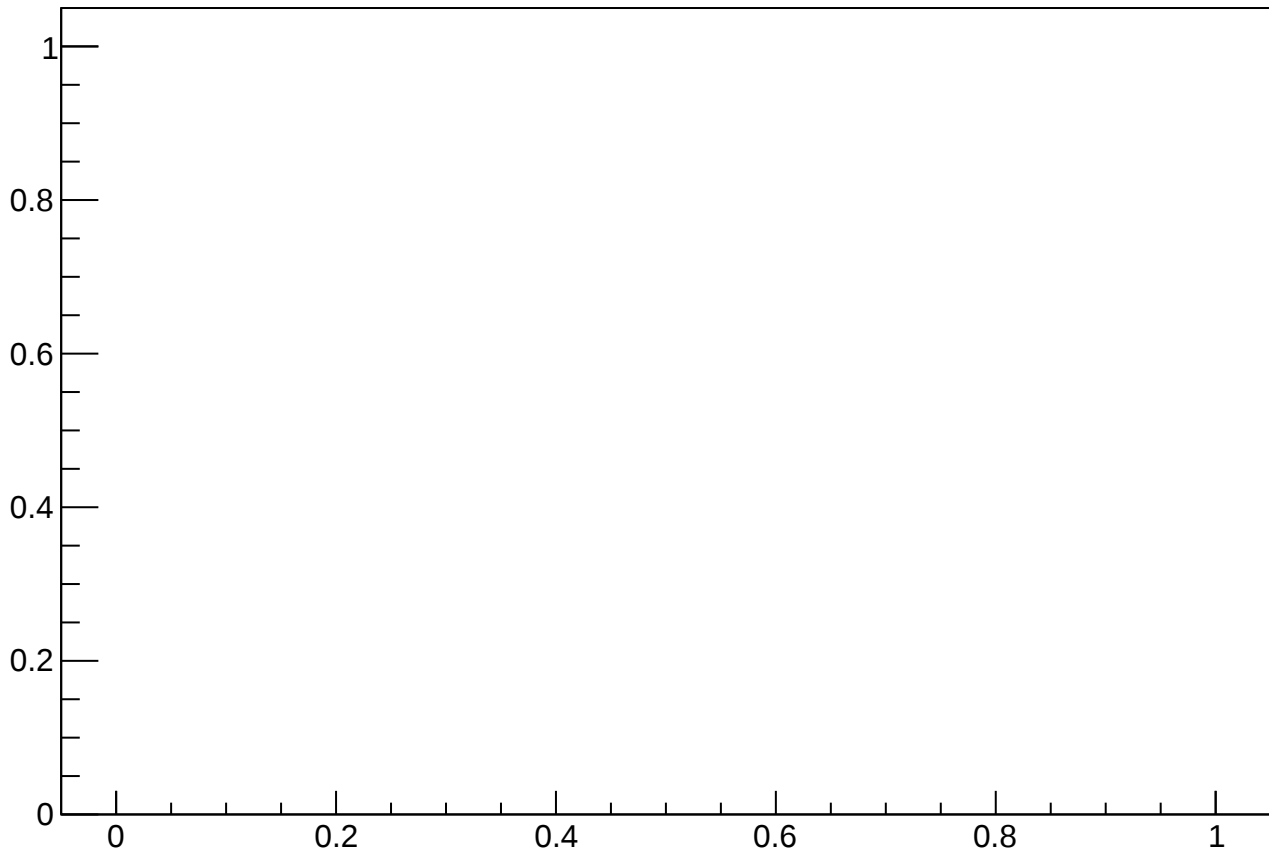
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

asym_sam_1548_avg_mean vs Slug



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

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

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

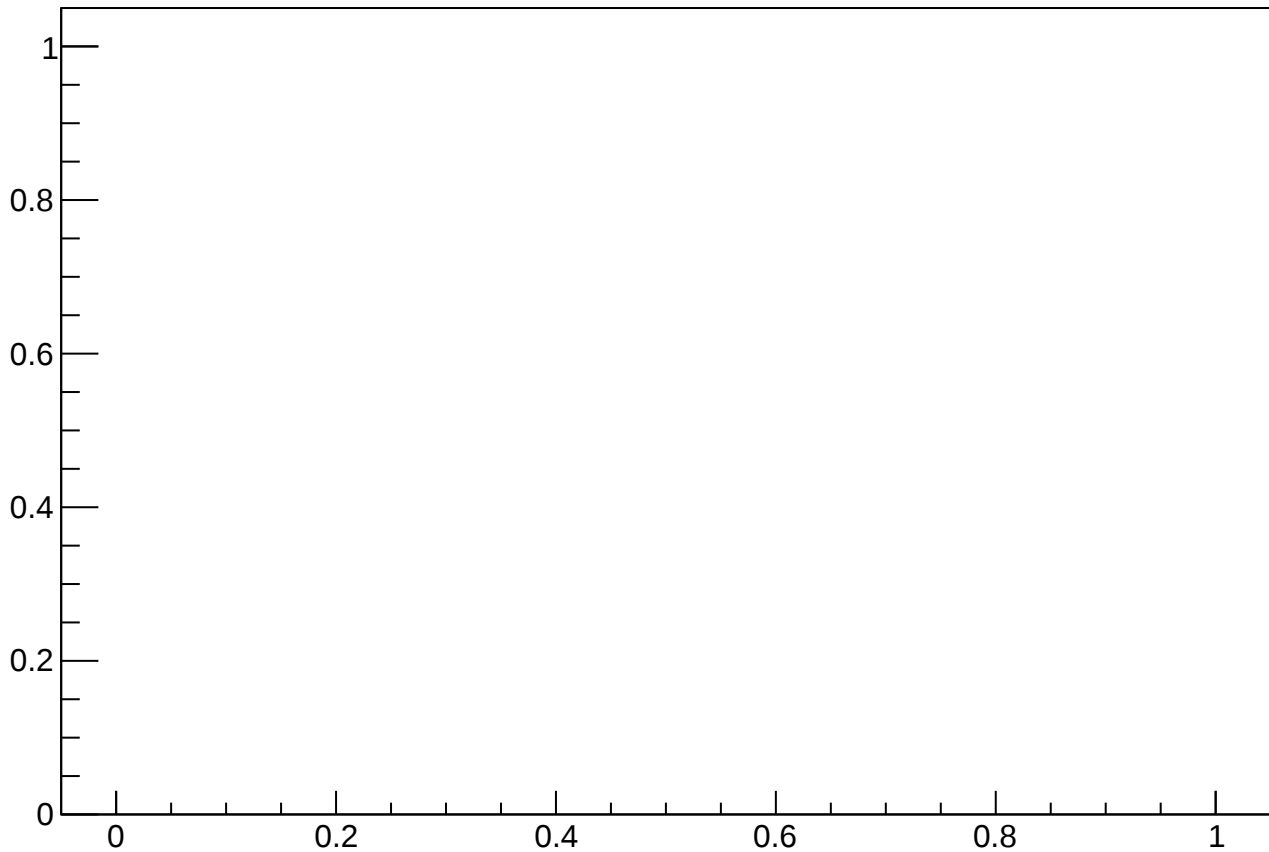
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

asym_sam_1548_avg_rms vs Slug



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

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

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

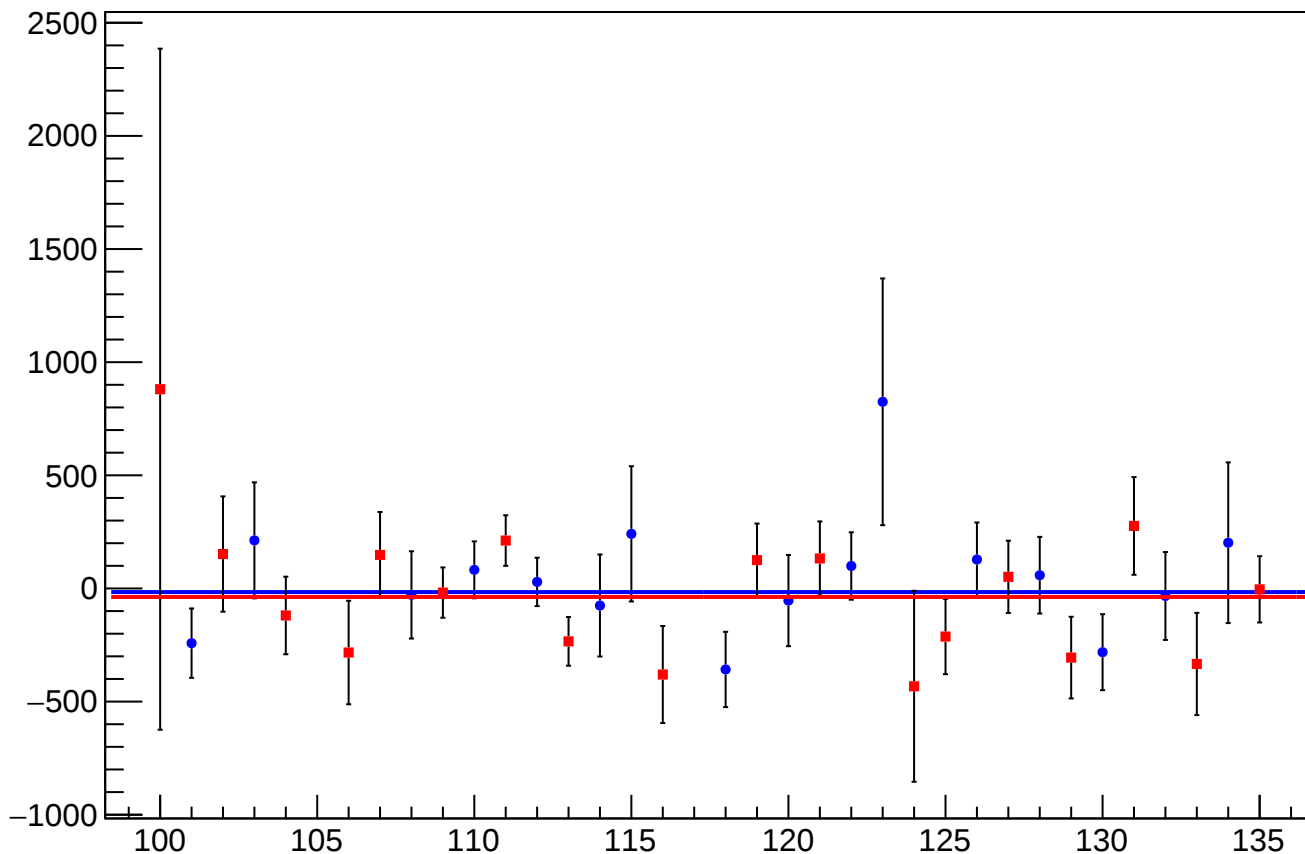
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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_asym_sam_3748_avg_mean vs Slug



Right In: -16.052 ± 43.960 χ^2/NDF : 15.7/15

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

Right Out: -37.587 ± 39.495 χ^2/NDF : 24.6/17

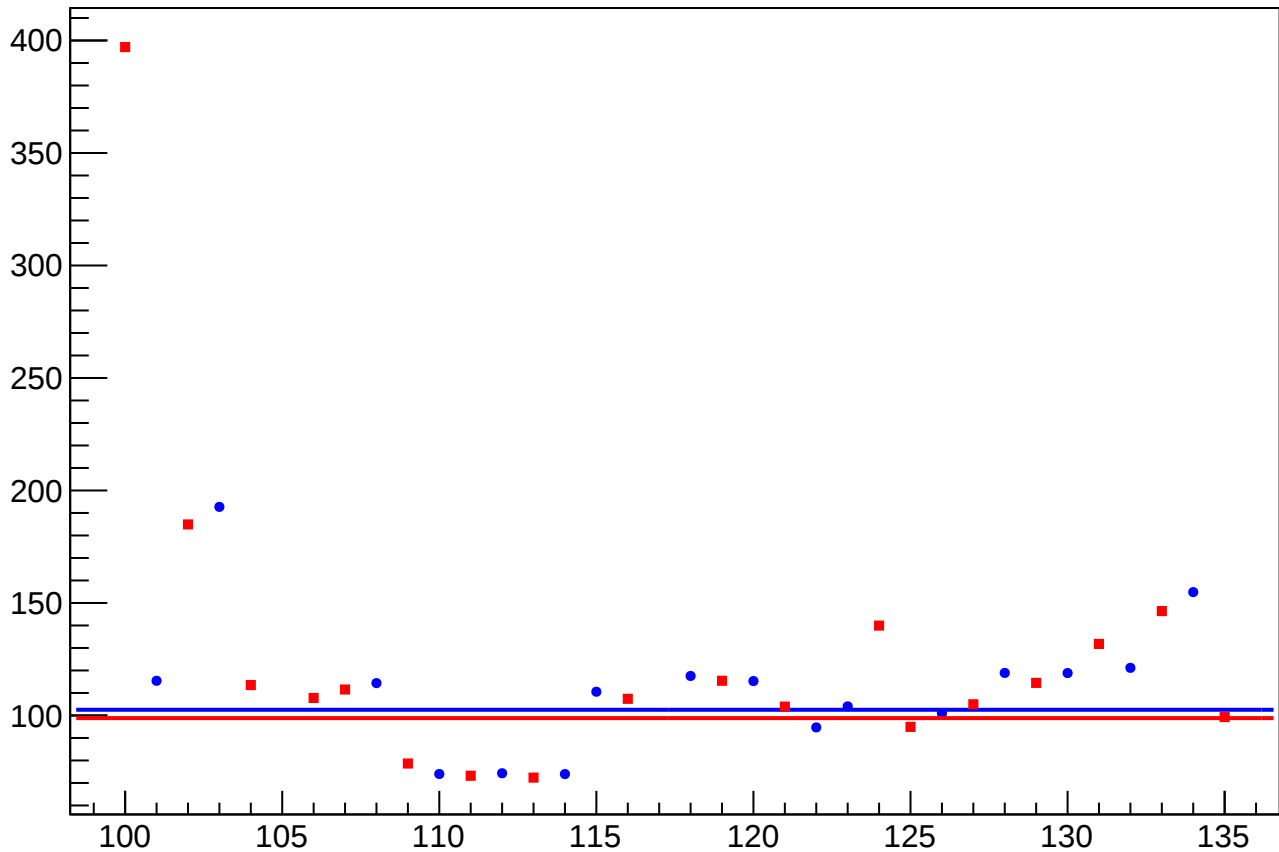
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -27.968 ± 29.379 χ^2/NDF : 40.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_rms vs Slug



Right In: 102.533+/-0.031 χ^2/NDF : 674565.9/15

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

Right Out: 98.825+/-0.028 χ^2/NDF : 825301.1/17

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.481+/-0.021 χ^2/NDF : 1507741.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3748_avg_rms vs Slug



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

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

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

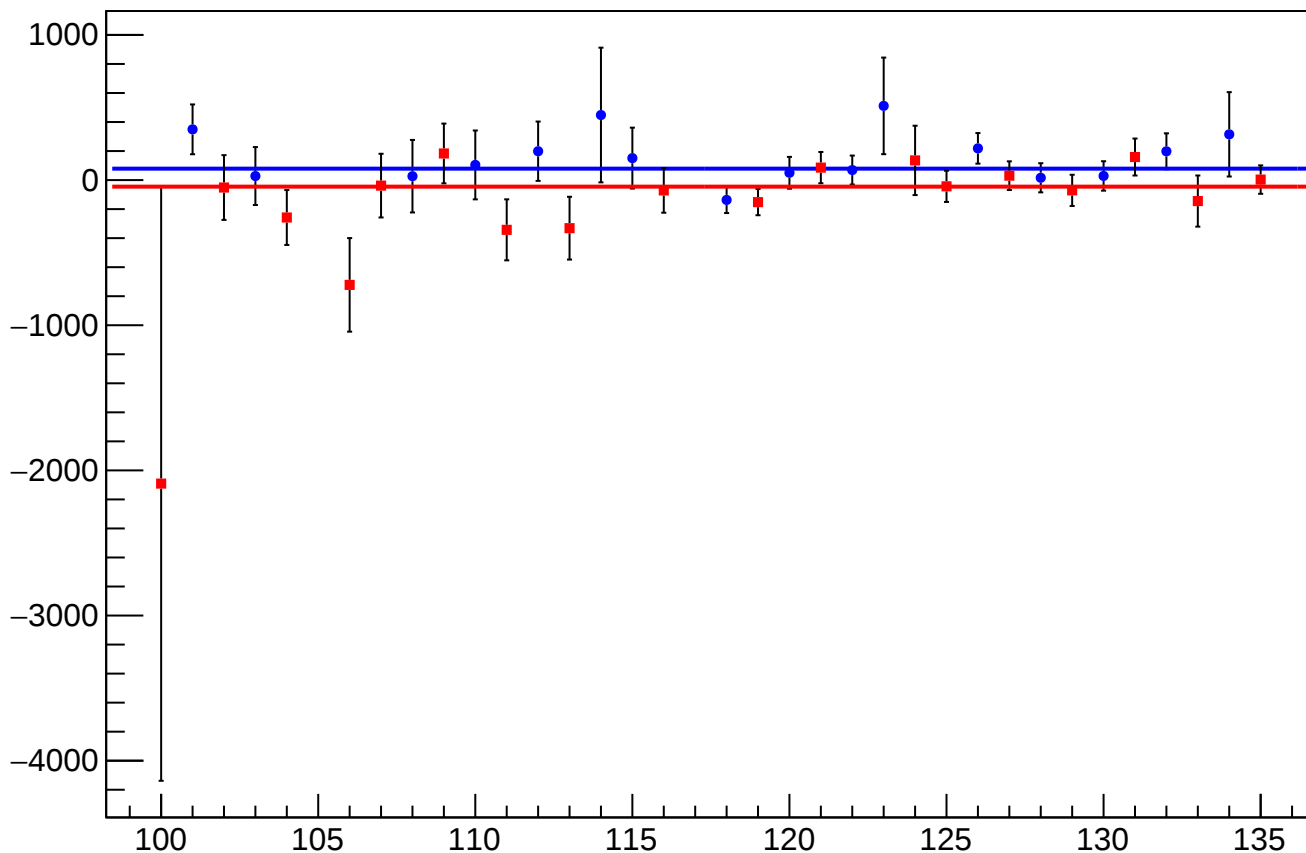
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_1526_avg_mean vs Slug



Right In: 78.778 $\pm$ 34.851 χ^2 /NDF: 15.2/15

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

Right Out: -45.147 $\pm$ 33.542 χ^2 /NDF: 18.9/17

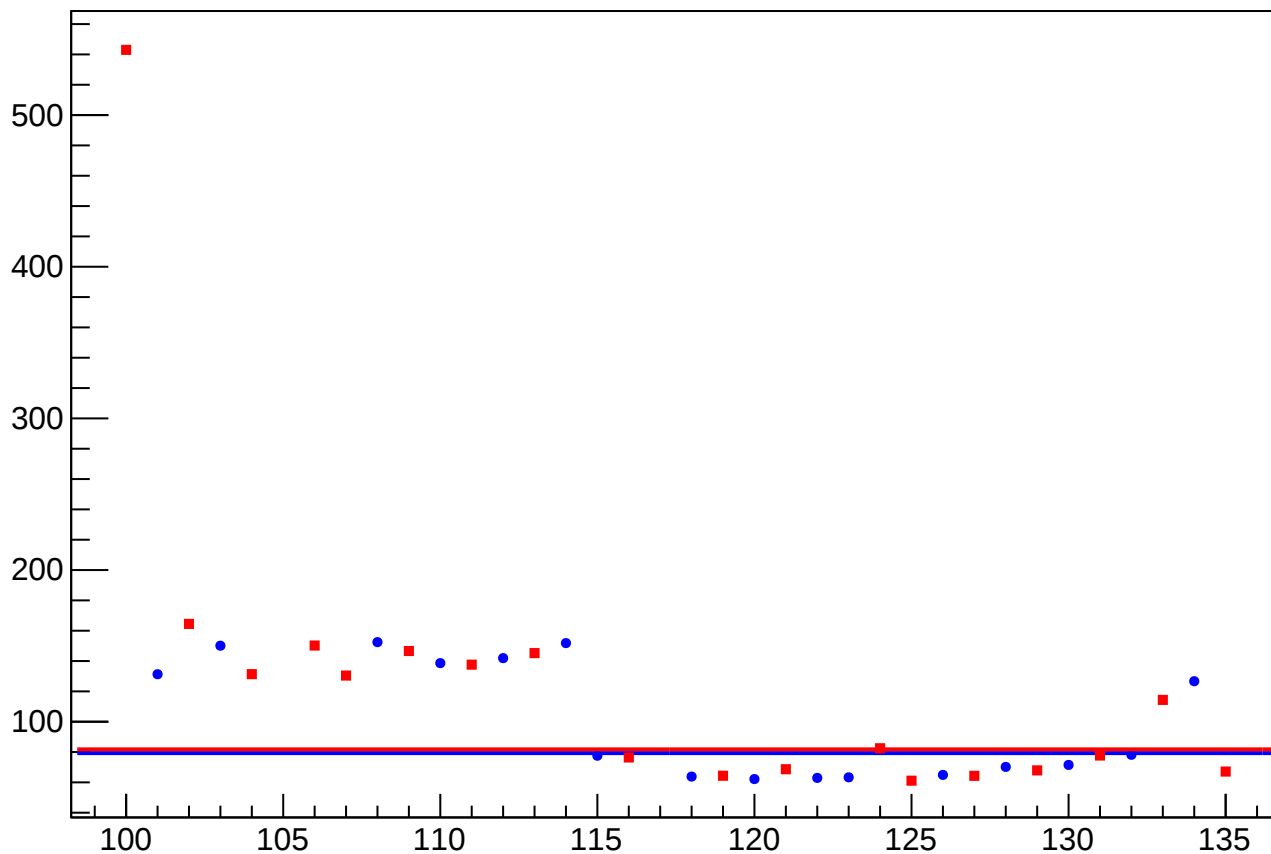
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 14.445 $\pm$ 24.168 χ^2 /NDF: 40.6/33

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

dit_asym_sam_1526_avg_rms vs Slug



Right In: 79.285+/-0.025 χ^2/NDF : 1253843.6/15

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

Right Out: 81.770+/-0.024 χ^2/NDF : 1605539.9/17

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.575+/-0.017 χ^2/NDF : 2864663.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_1526_avg_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_1526_avg_mean vs Slug



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

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

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

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

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

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

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

asym_sam_1526_avg_rms vs Slug



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

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

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

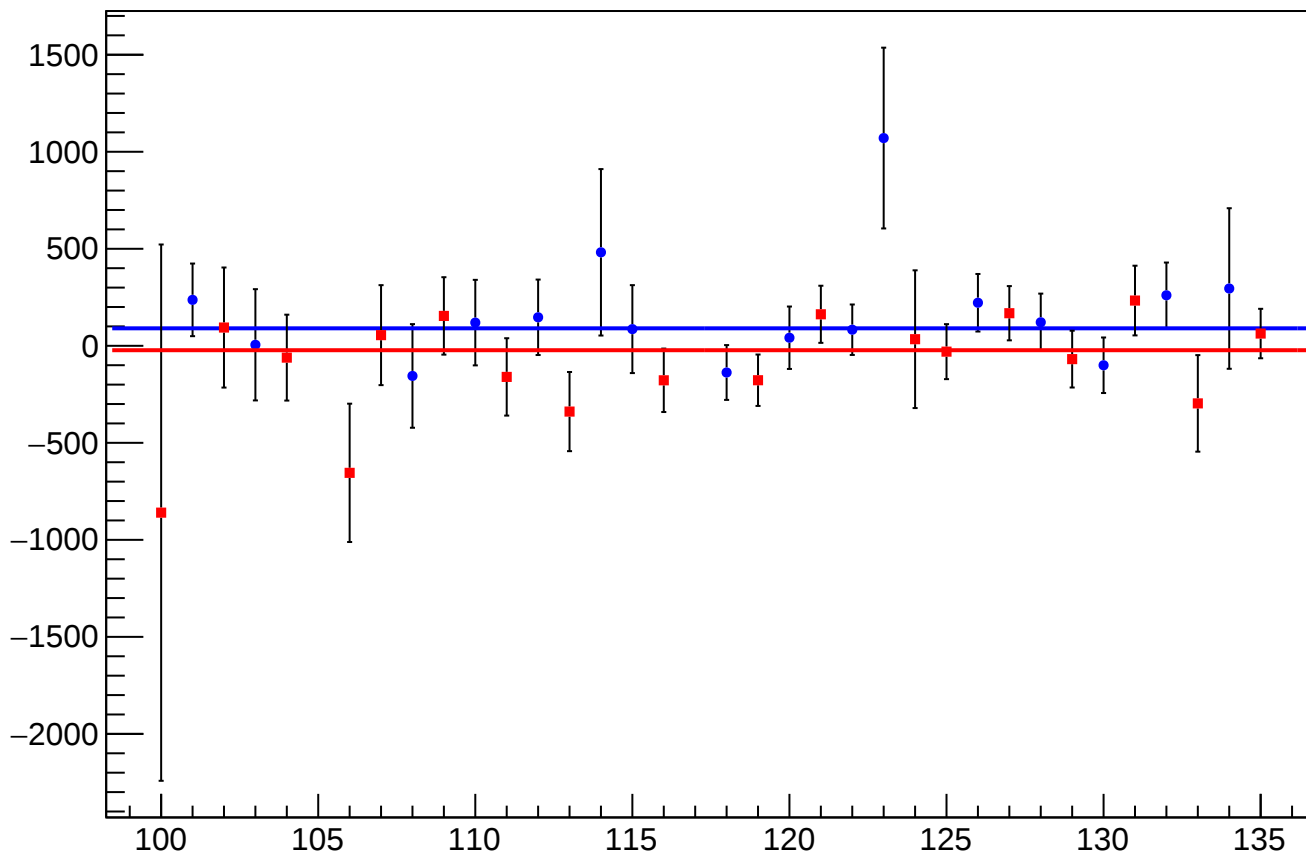
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_3726_avg_mean vs Slug



Right In: 90.102 $\pm$ 46.605 χ^2 /NDF: 13.5/15

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

Right Out: -22.703 $\pm$ 43.288 χ^2 /NDF: 17.0/17

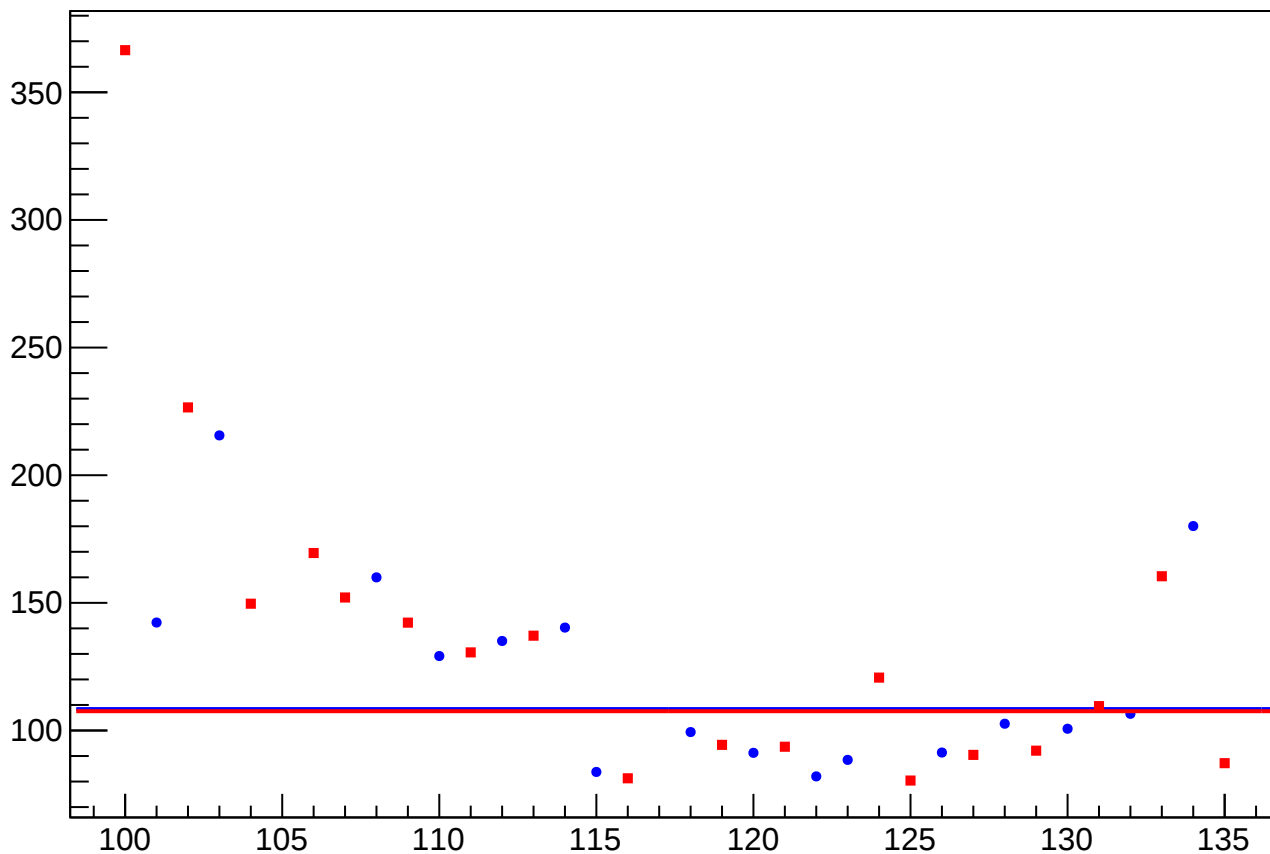
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 29.544 $\pm$ 31.717 χ^2 /NDF: 33.6/33

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

dit_asym_sam_3726_avg_rms vs Slug



Right In: 108.386 $\pm$ 0.033 χ^2 /NDF: 722324.3/15

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

Right Out: 107.551 $\pm$ 0.031 χ^2 /NDF: 1047548.1/17

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

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

All: 107.938 $\pm$ 0.022 χ^2 /NDF: 1770217.2/33

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

asym_sam_3726_avg_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3726_avg_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_3726_avg_mean vs Slug



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

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

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

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

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

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

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

asym_sam_3726_avg_rms vs Slug



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

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

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

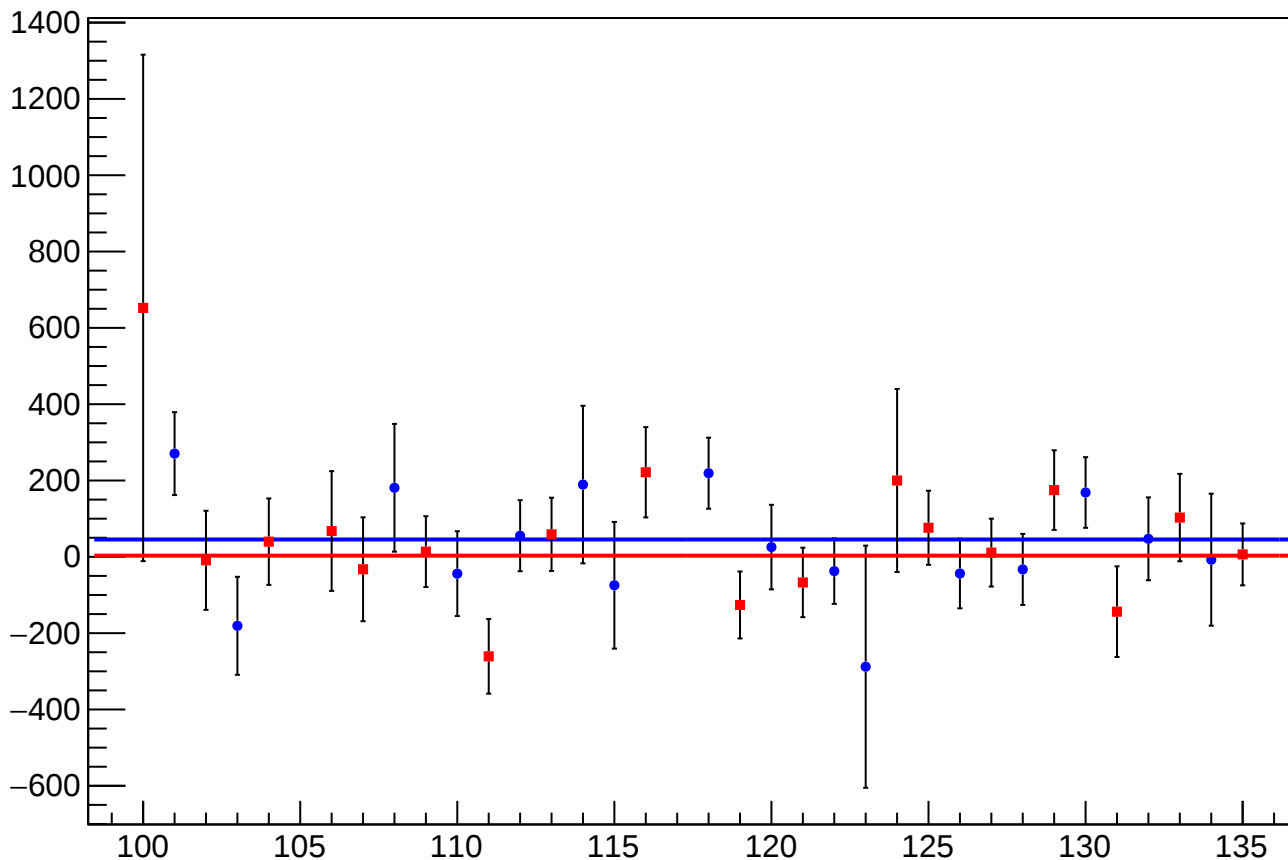
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_15_48_dd_mean vs Slug



Right In: 45.474 $\pm$ 28.283 χ^2 /NDF: 18.8/15

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

Right Out: 3.121 $\pm$ 25.594 χ^2 /NDF: 21.4/17

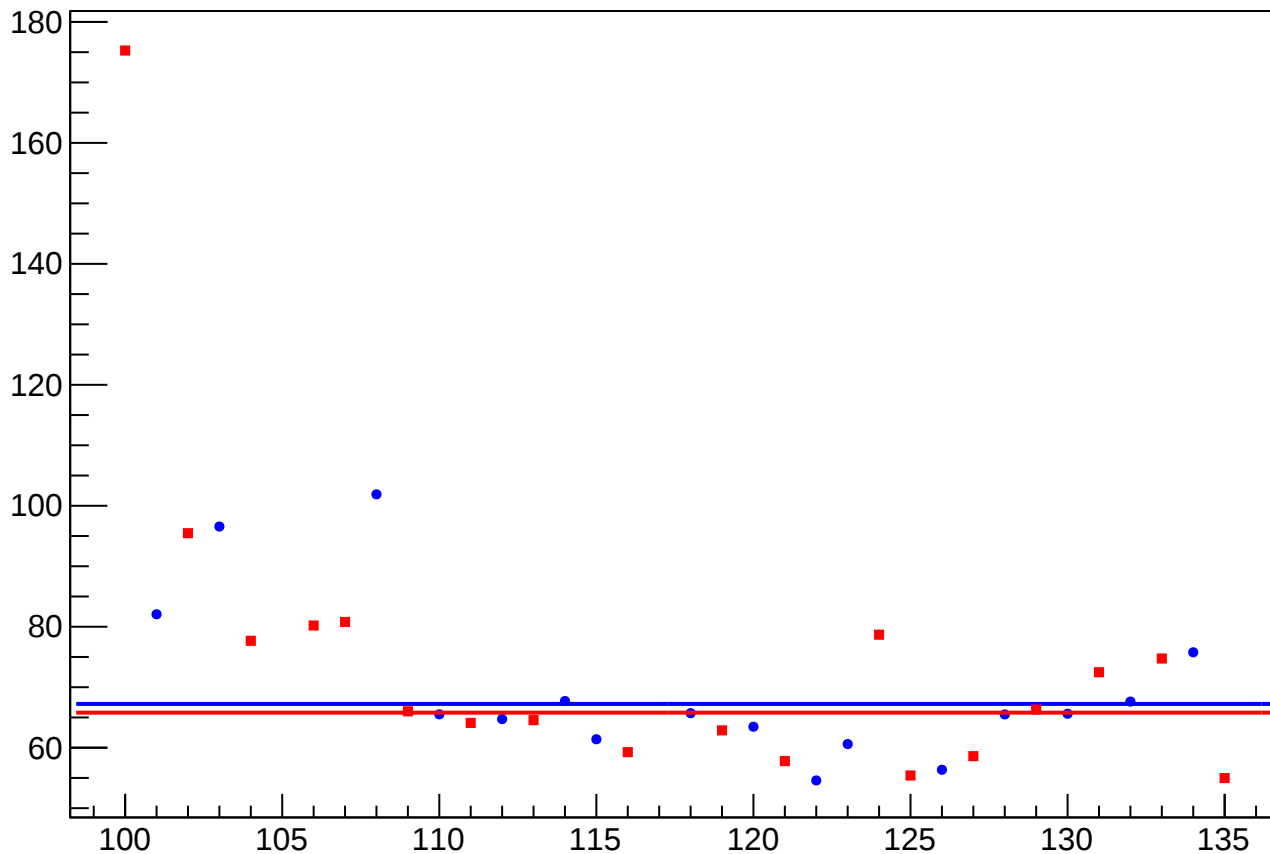
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

All: 22.189 $\pm$ 18.977 χ^2 /NDF: 41.4/33

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

dit_asym_sam_15_48_dd_rms vs Slug



Right In: 67.238 $\pm$ 0.020 χ^2 /NDF: 313535.5/15

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

Right Out: 65.795 $\pm$ 0.018 χ^2 /NDF: 342857.5/17

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

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

All: 66.445 $\pm$ 0.013 χ^2 /NDF: 659254.4/33

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

asym_sam_15_48_dd_correction_mean vs Slug



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

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

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

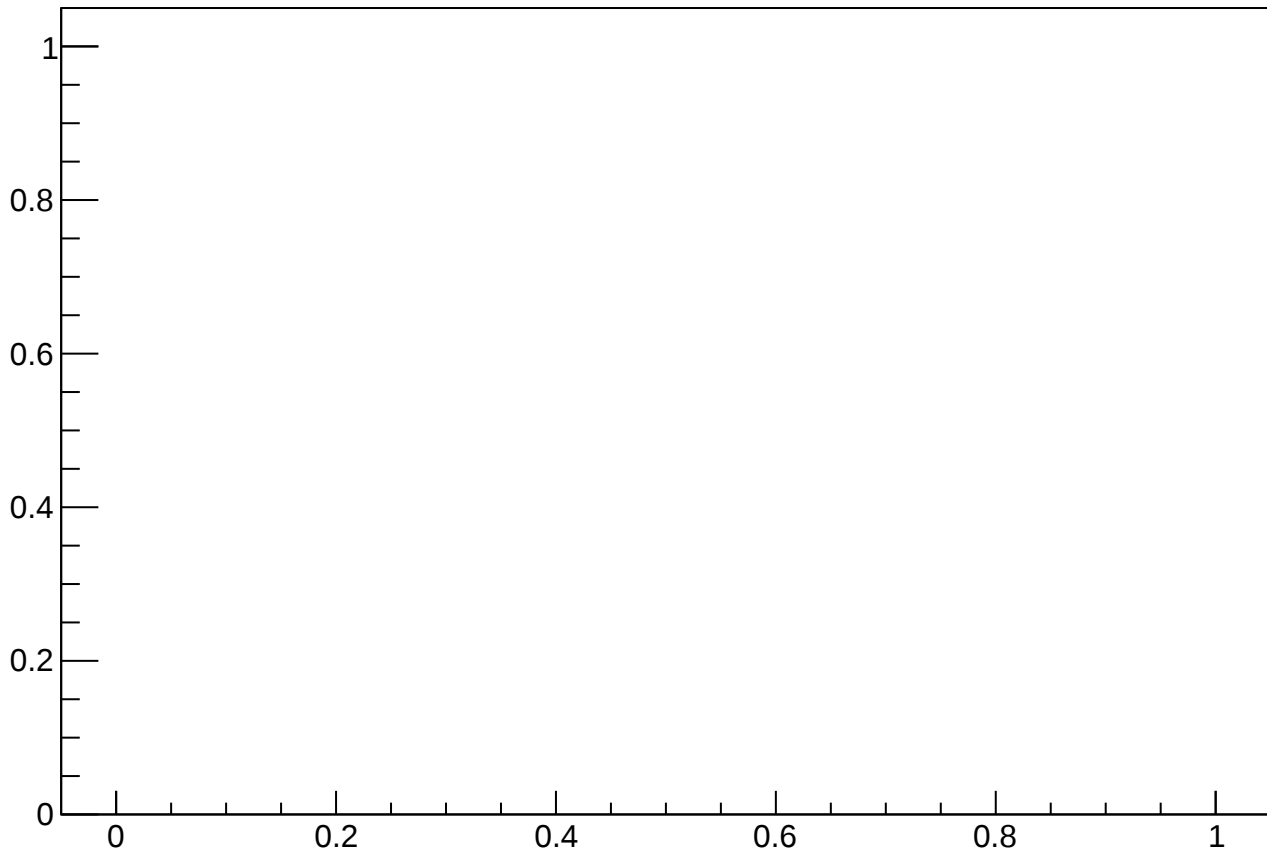
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

asym_sam_15_48_dd_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_15_48_dd_mean vs Slug



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

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

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

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

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

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

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

asym_sam_15_48_dd_rms vs Slug



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

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

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

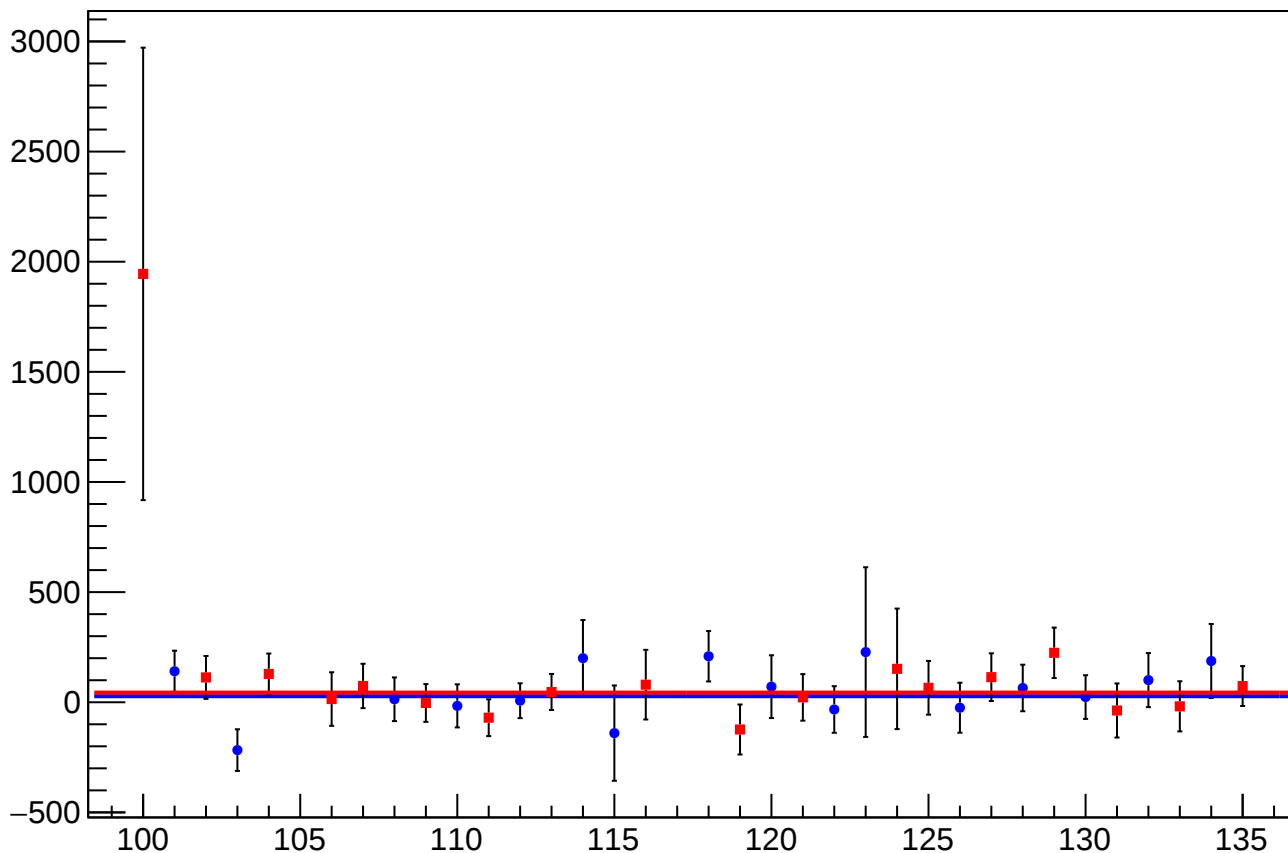
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_37_48_dd_mean vs Slug



Right In: 27.430+/-28.401 χ^2/NDF : 14.8/15

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

Right Out: 43.988+/-25.546 χ^2/NDF : 13.3/17

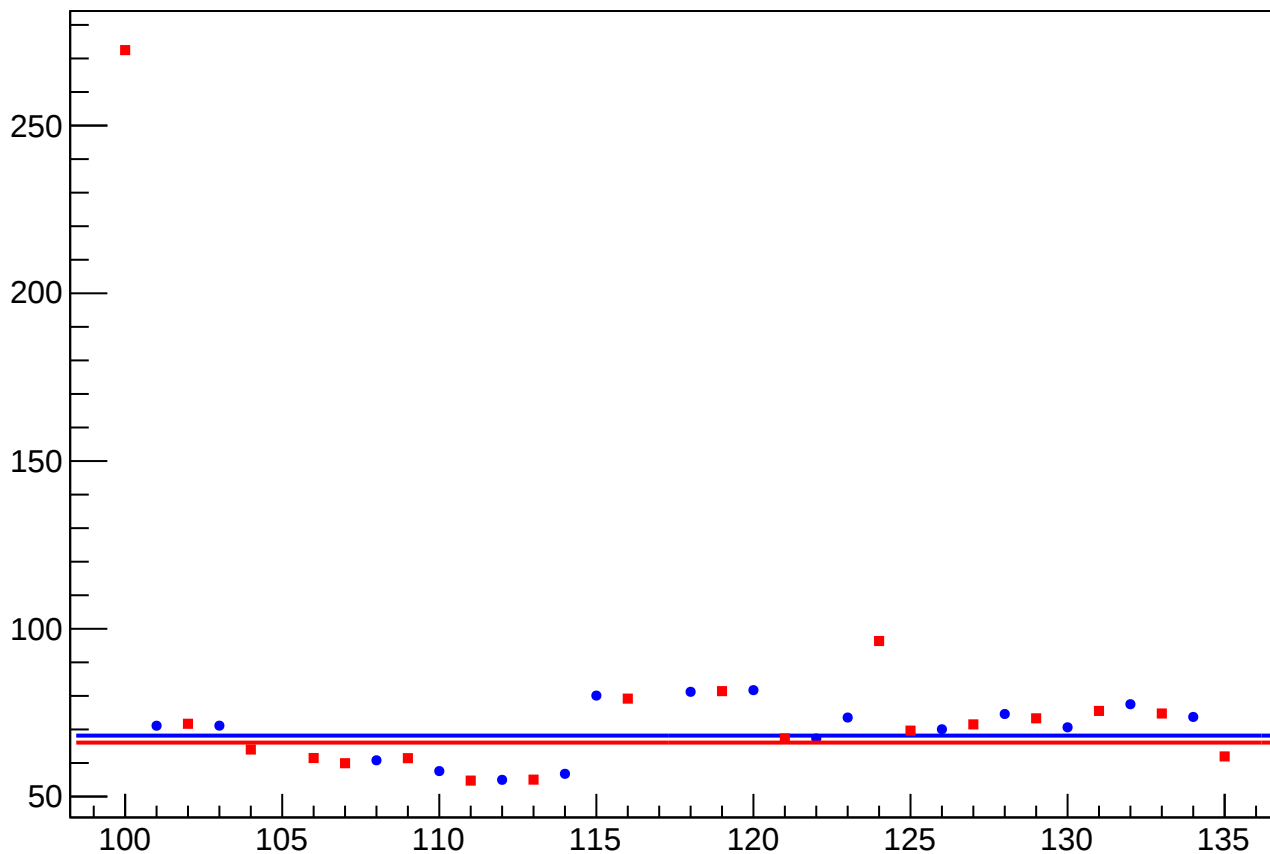
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.583+/-18.993 χ^2/NDF : 28.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_rms vs Slug



Right In: 68.164+/-0.020 χ^2/NDF : 176375.0/15

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

Right Out: 66.086+/-0.018 χ^2/NDF : 295035.2/17

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

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 67.015+/-0.013 χ^2/NDF : 477333.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_mean vs Slug



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

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

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

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

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

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

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

asym_sam_37_48_dd_correction_rms vs Slug



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

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

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

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

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

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

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

asym_sam_37_48_dd_mean vs Slug



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

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

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

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

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

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

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

asym_sam_37_48_dd_rms vs Slug



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

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

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

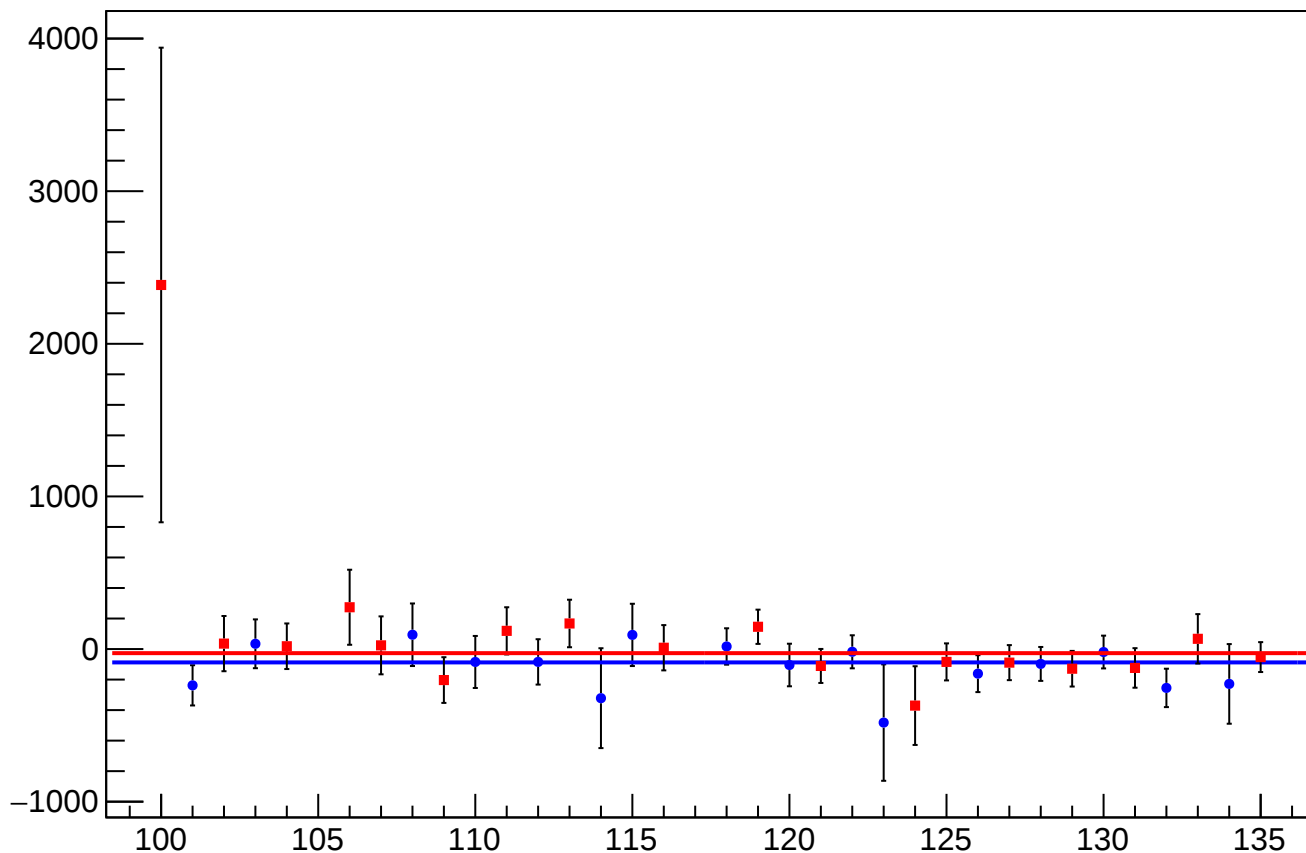
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

dit_asym_sam_15_26_dd_mean vs Slug



Right In: -87.550+/-36.235 χ^2/NDF : 9.1/15

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

Right Out: -26.806+/-33.566 χ^2/NDF : 15.0/17

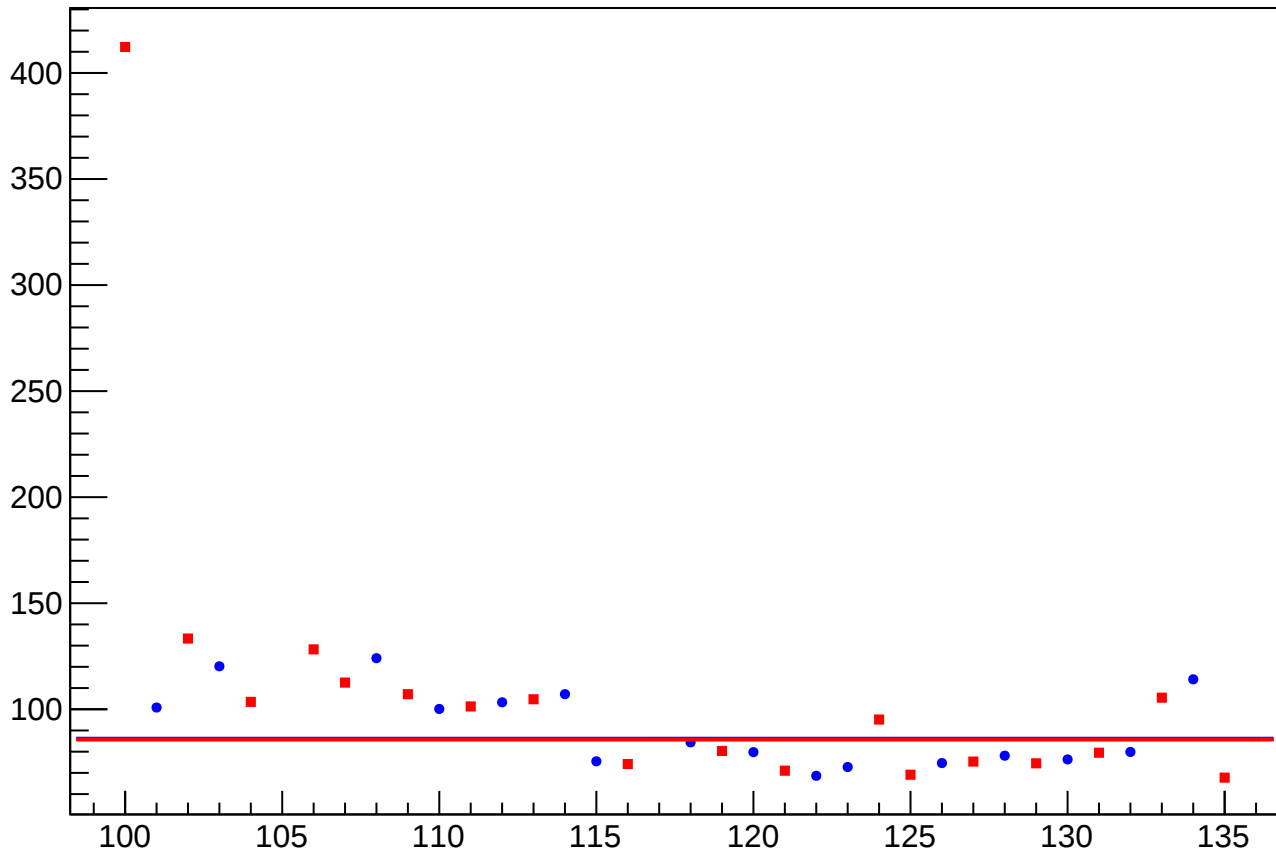
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.859+/-24.624 χ^2/NDF : 25.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_rms vs Slug



Right In: 86.104+/-0.026 χ^2/NDF : 370766.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 85.731+/-0.024 χ^2/NDF : 673880.9/17

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.903+/-0.017 χ^2/NDF : 1044760.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

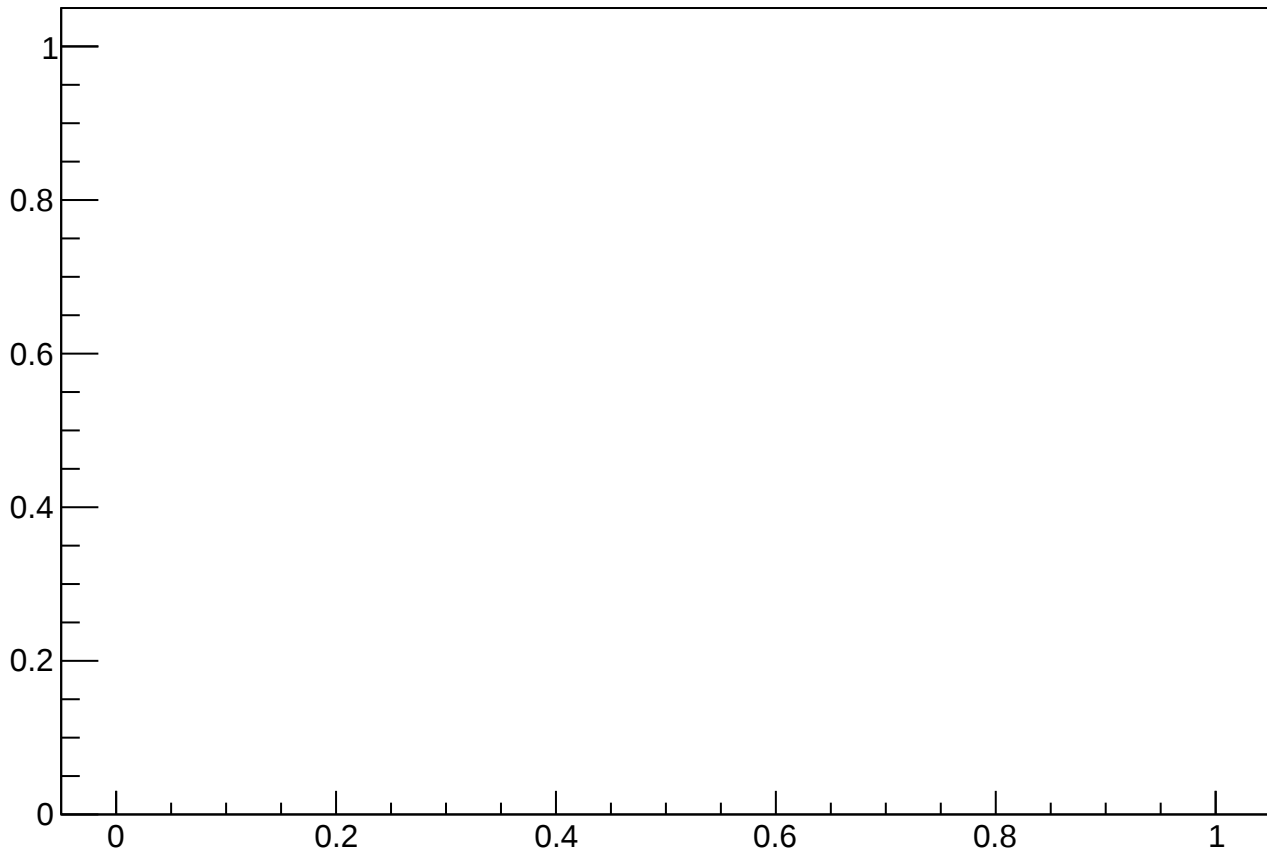
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

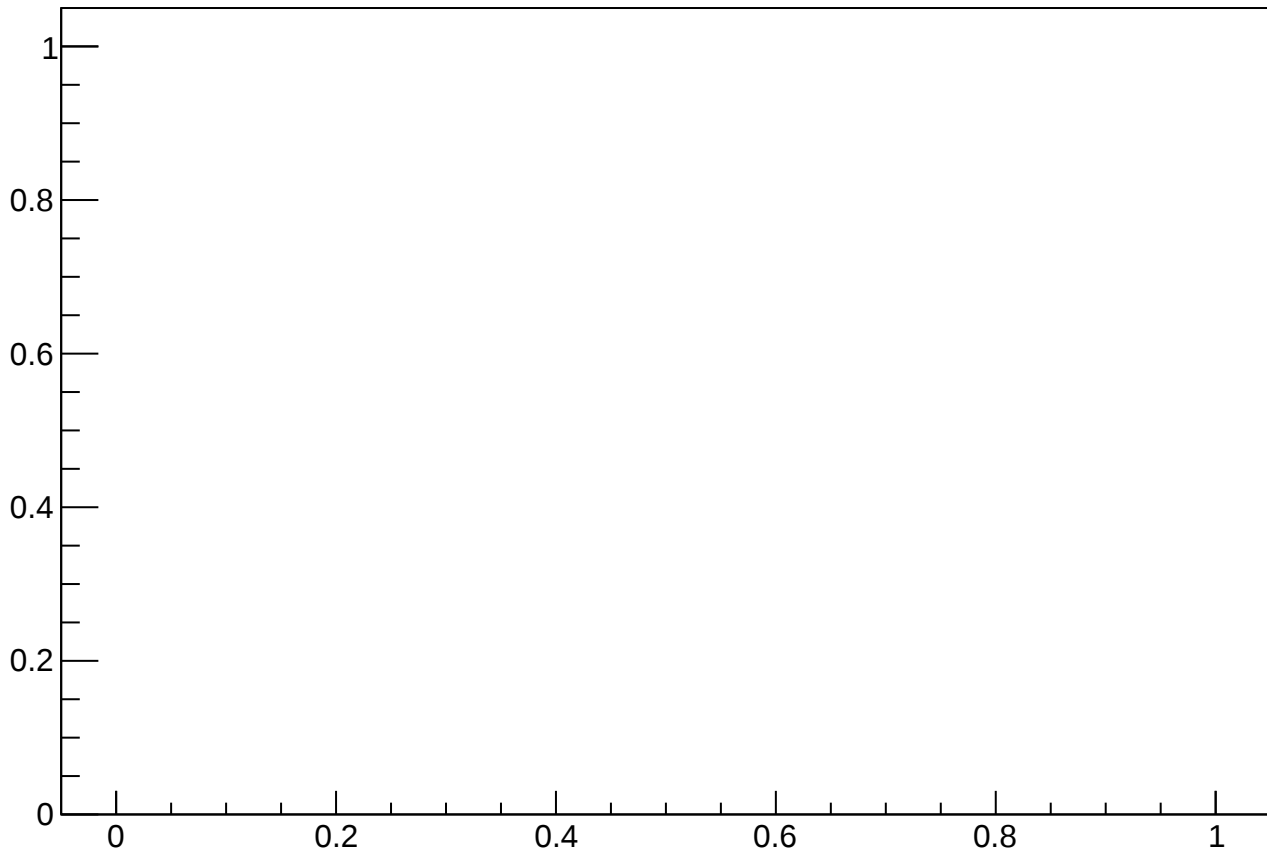
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

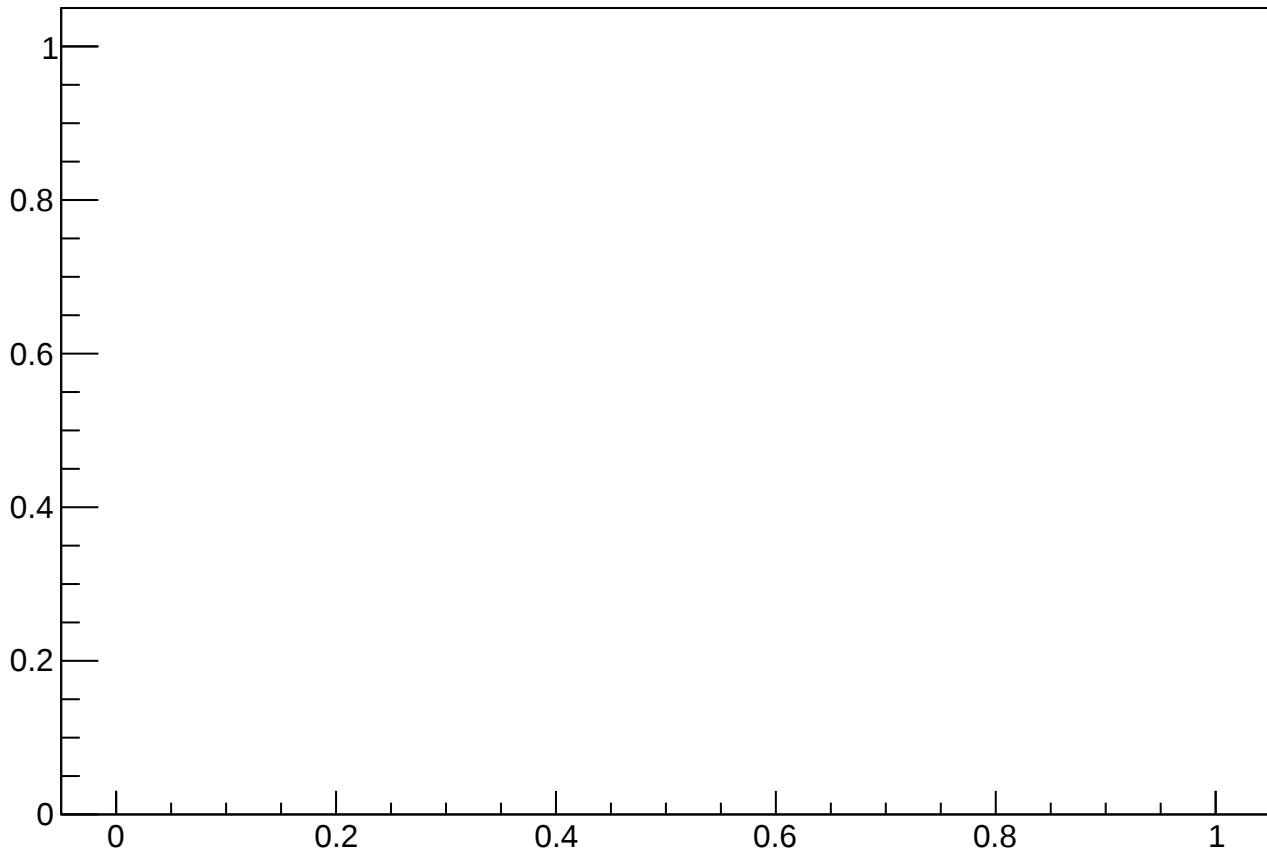
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

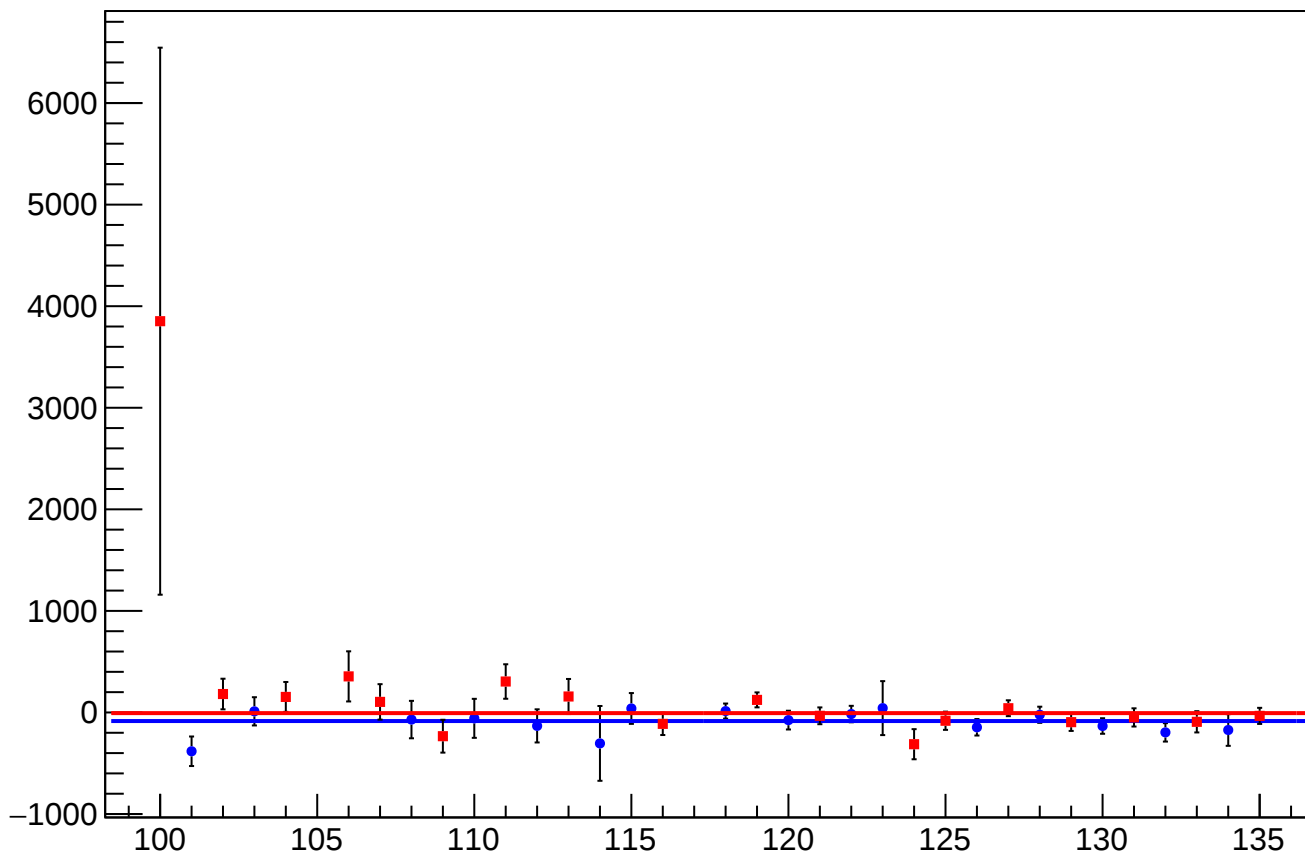
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug



Right In: -84.483 ± 27.188 χ^2/NDF : 11.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.388 ± 25.794 χ^2/NDF : 25.1/17

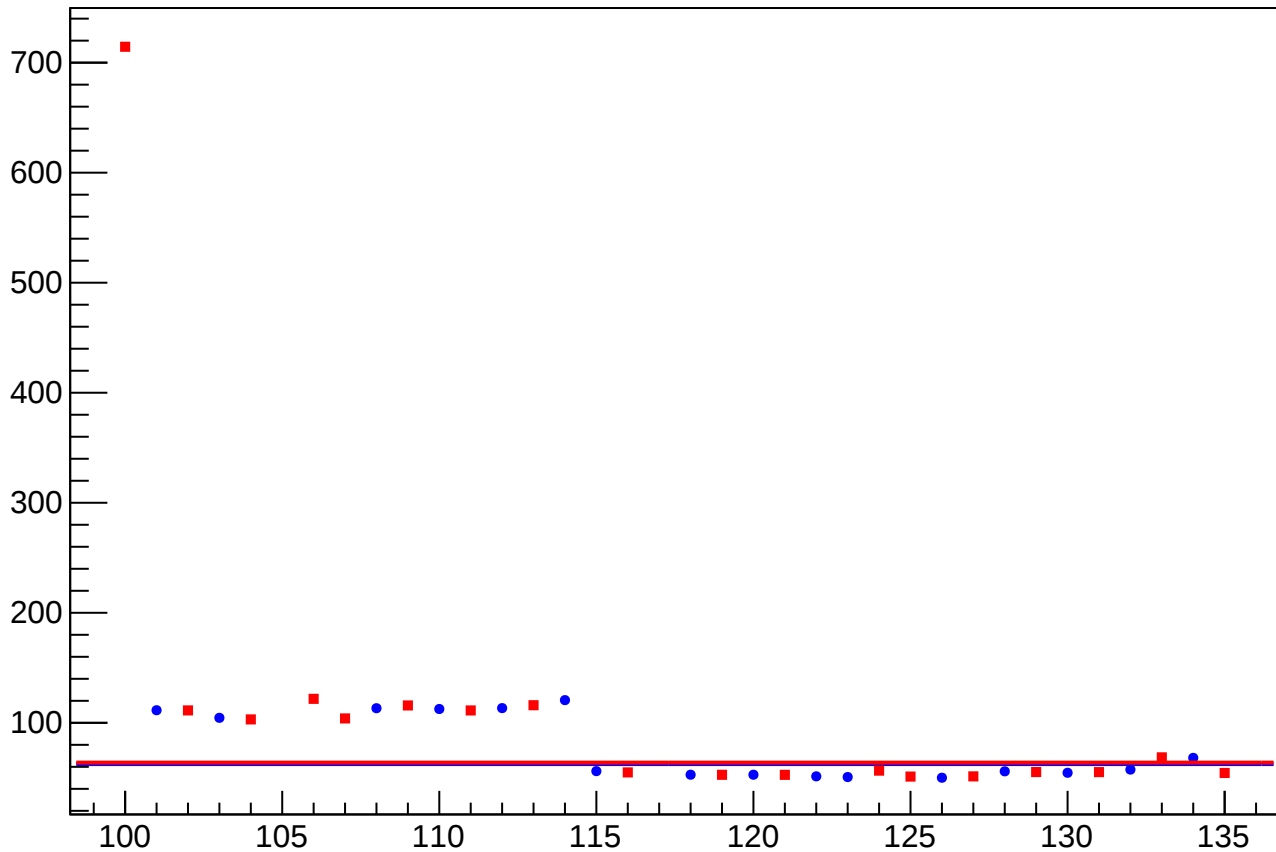
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.382 ± 18.712 χ^2/NDF : 41.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_rms vs Slug



Right In: 62.509+/-0.019 χ^2/NDF : 1133189.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.833+/-0.018 χ^2/NDF : 1480194.5/17

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.206+/-0.013 χ^2/NDF : 2615883.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

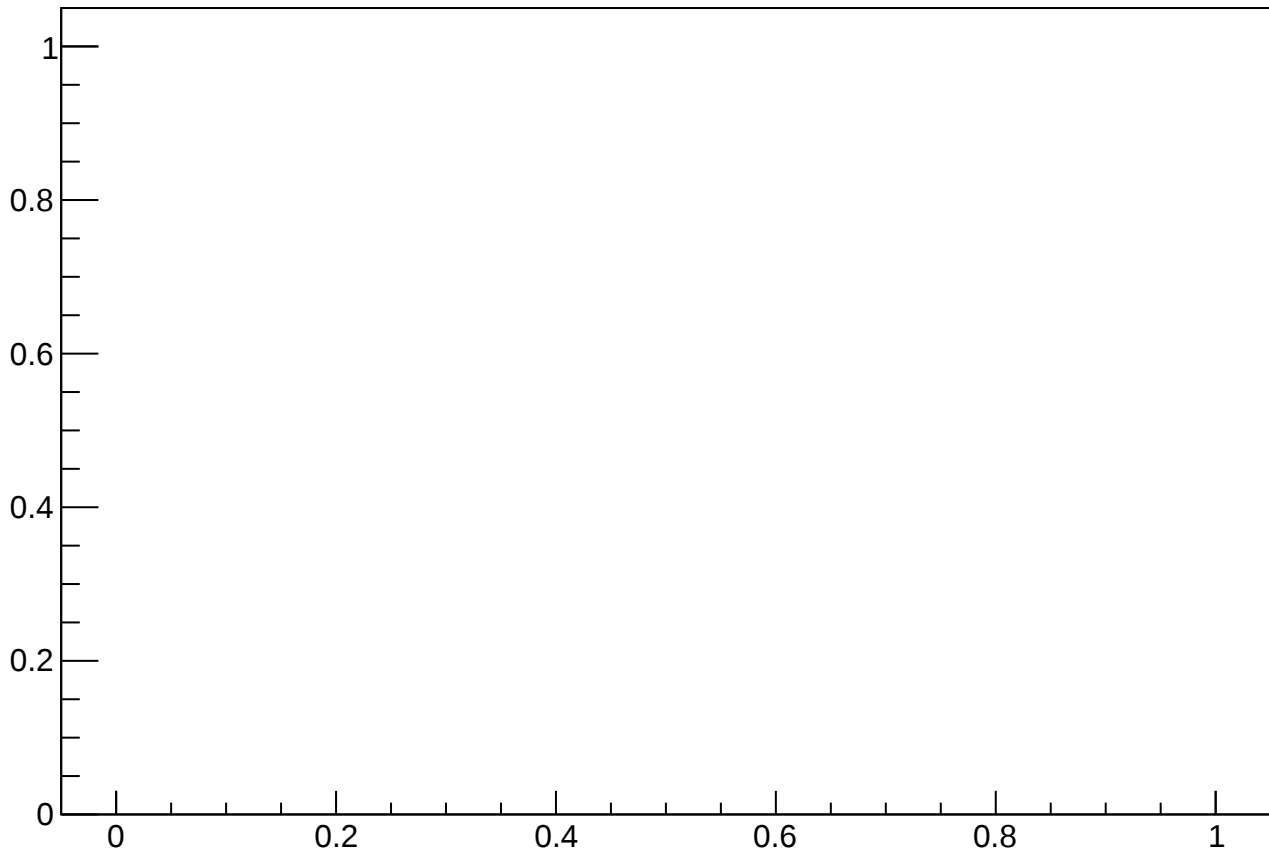
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

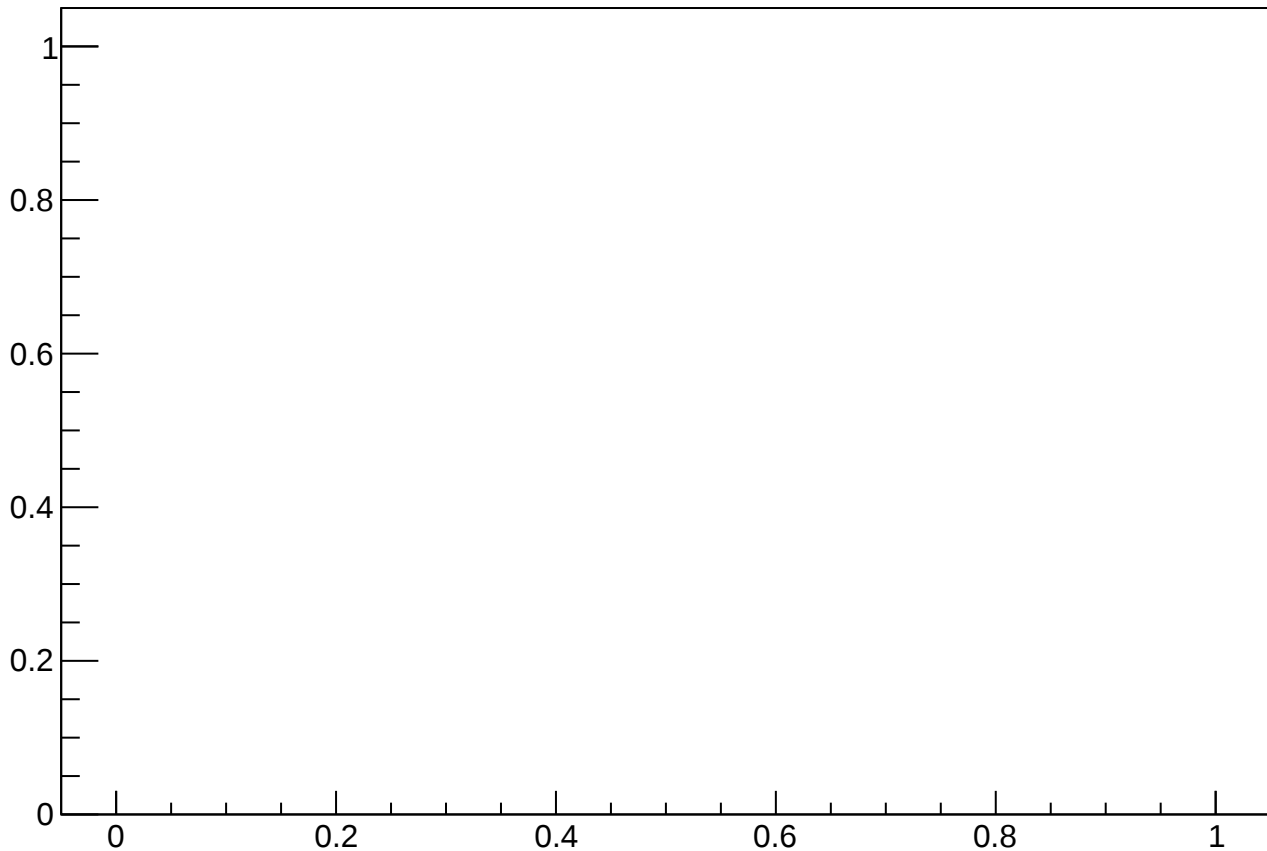
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_37_26_dd_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

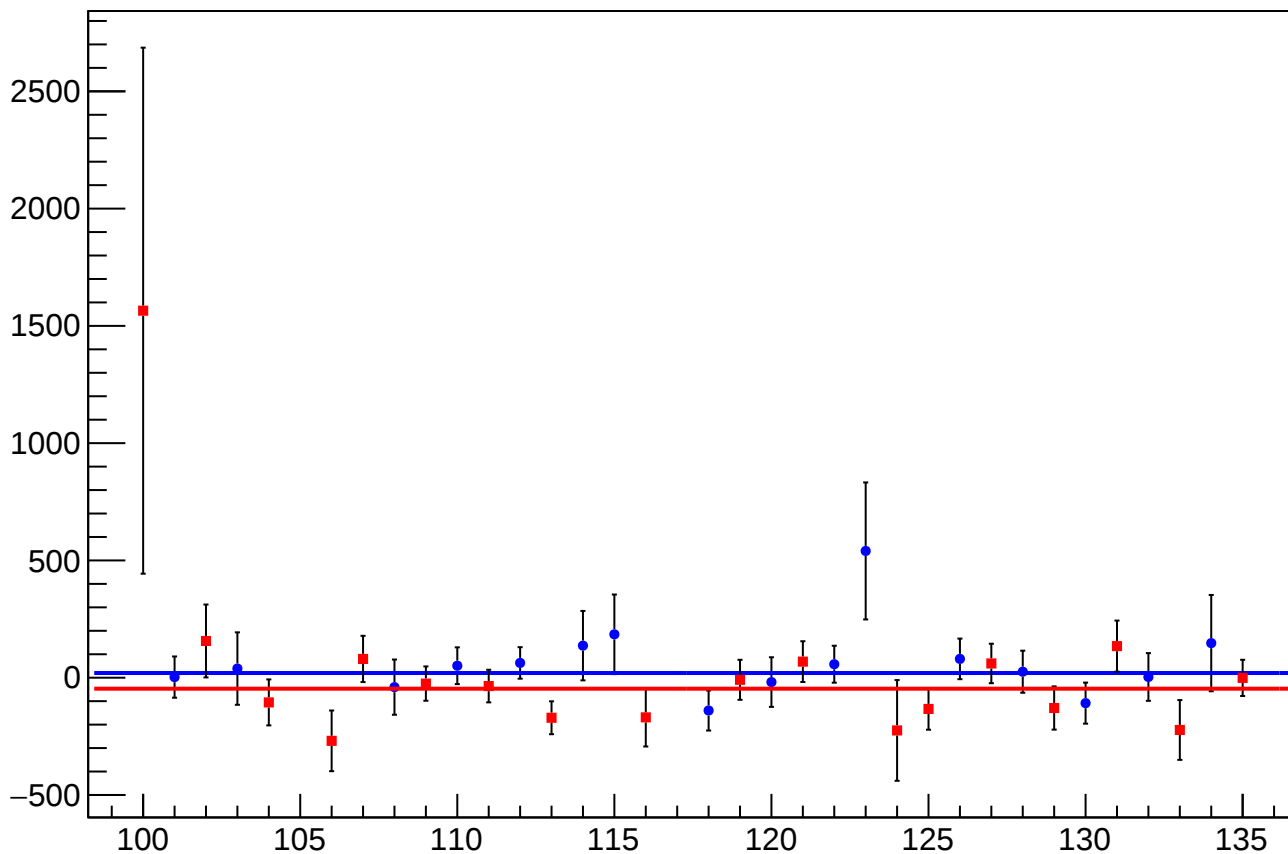
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_1357_avg_mean vs Slug



Right In: 20.010+/-24.870 χ^2/NDF : 12.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.823+/-22.568 χ^2/NDF : 24.0/17

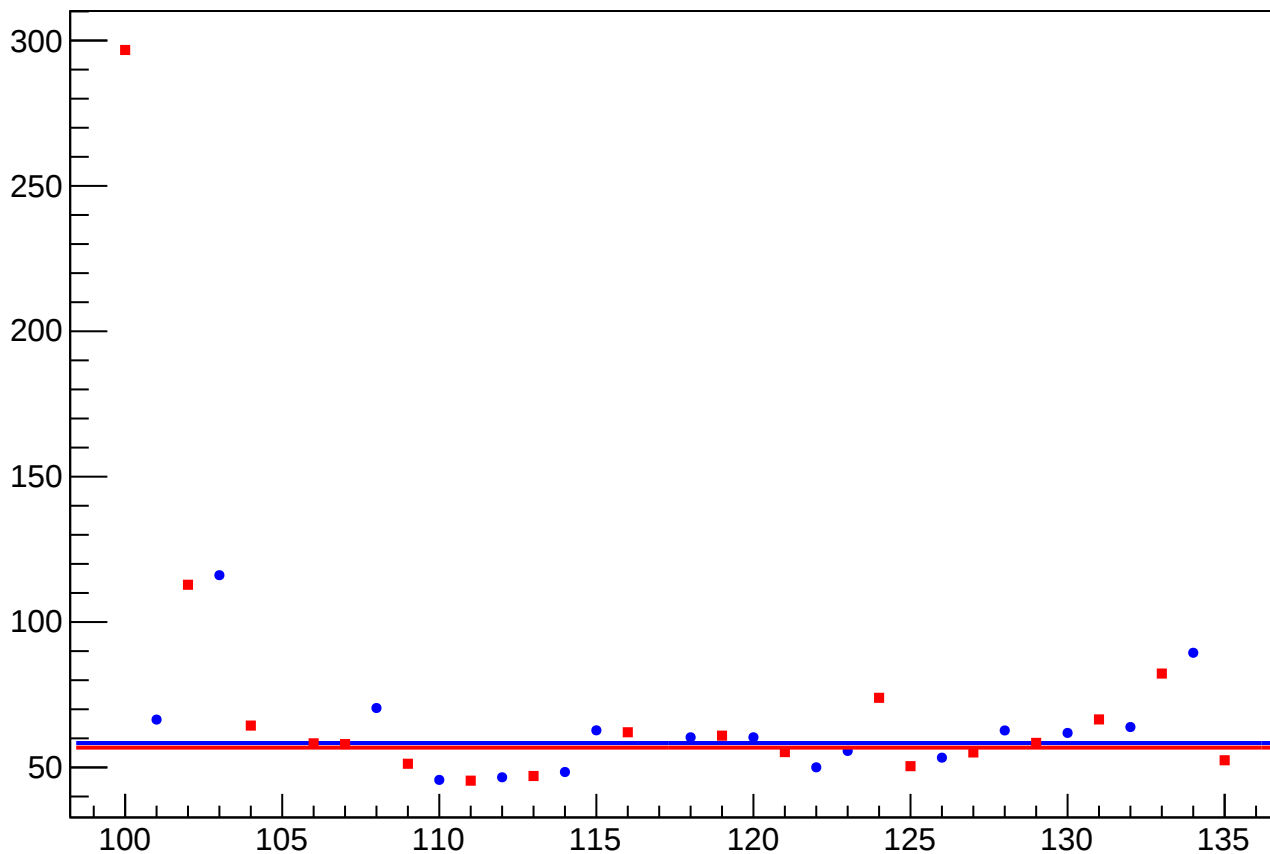
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.641+/-16.713 χ^2/NDF : 40.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_rms vs Slug



Right In: 58.398 $\pm$ 0.018 χ^2 /NDF: 532160.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 56.821 $\pm$ 0.016 χ^2 /NDF: 603431.6/17

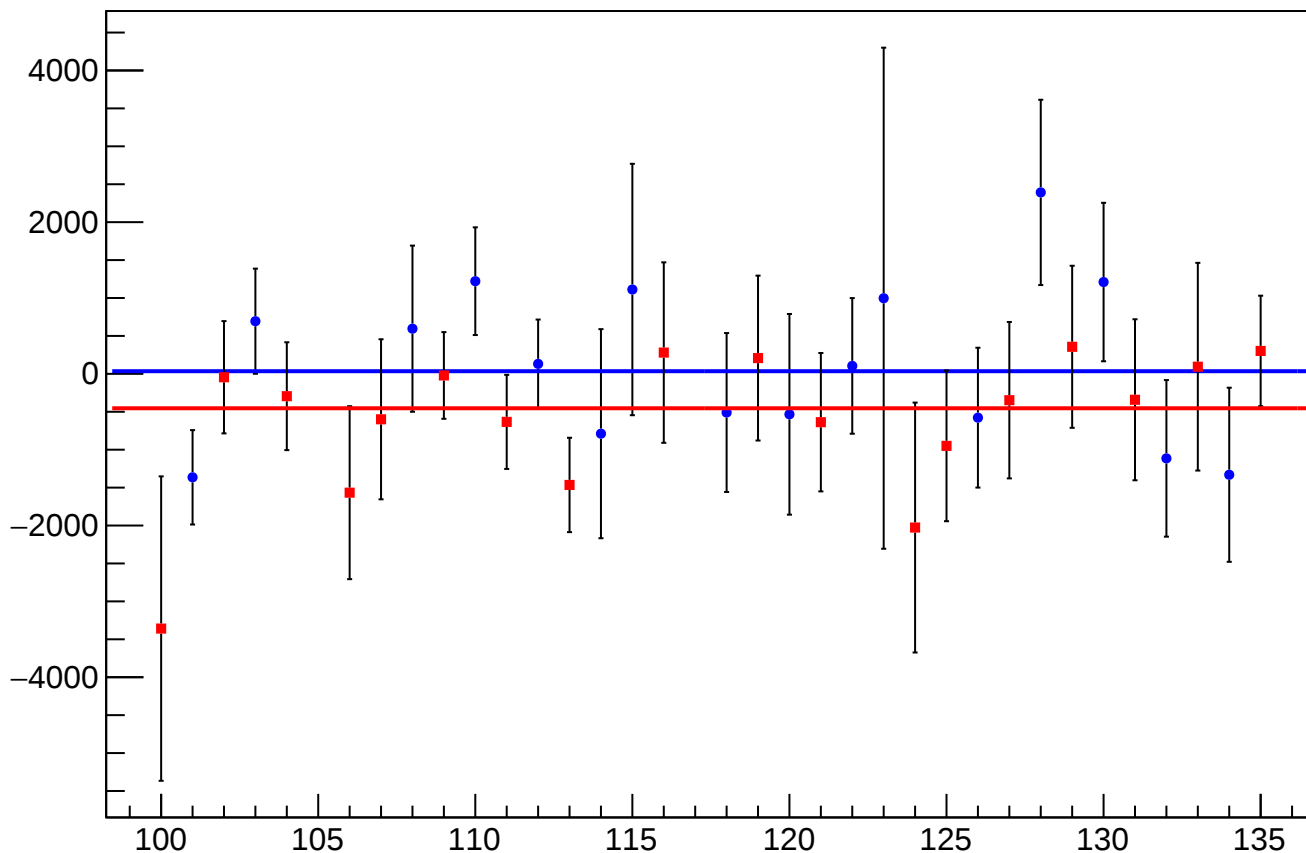
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 57.533 $\pm$ 0.012 χ^2 /NDF: 1140003.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_avg_correction_mean vs Slug



Right In: 34.770+/-231.956 χ^2/NDF : 18.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -453.741+/-207.525 χ^2/NDF : 10.5/17

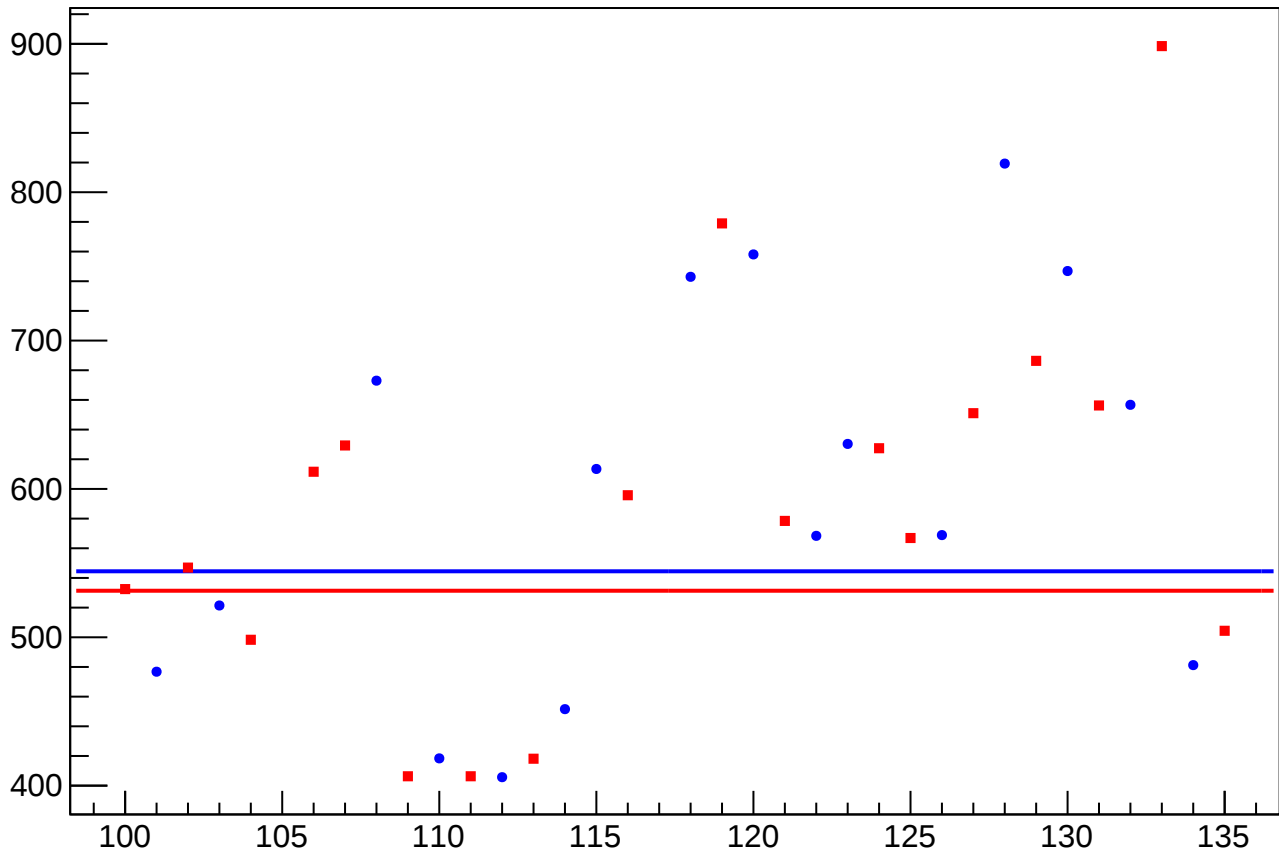
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -236.558+/-154.661 χ^2/NDF : 31.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_correction_rms vs Slug



Right In: 544.487+/-0.164 χ^2/NDF : 575918.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 531.378+/-0.147 χ^2/NDF : 643069.5/17

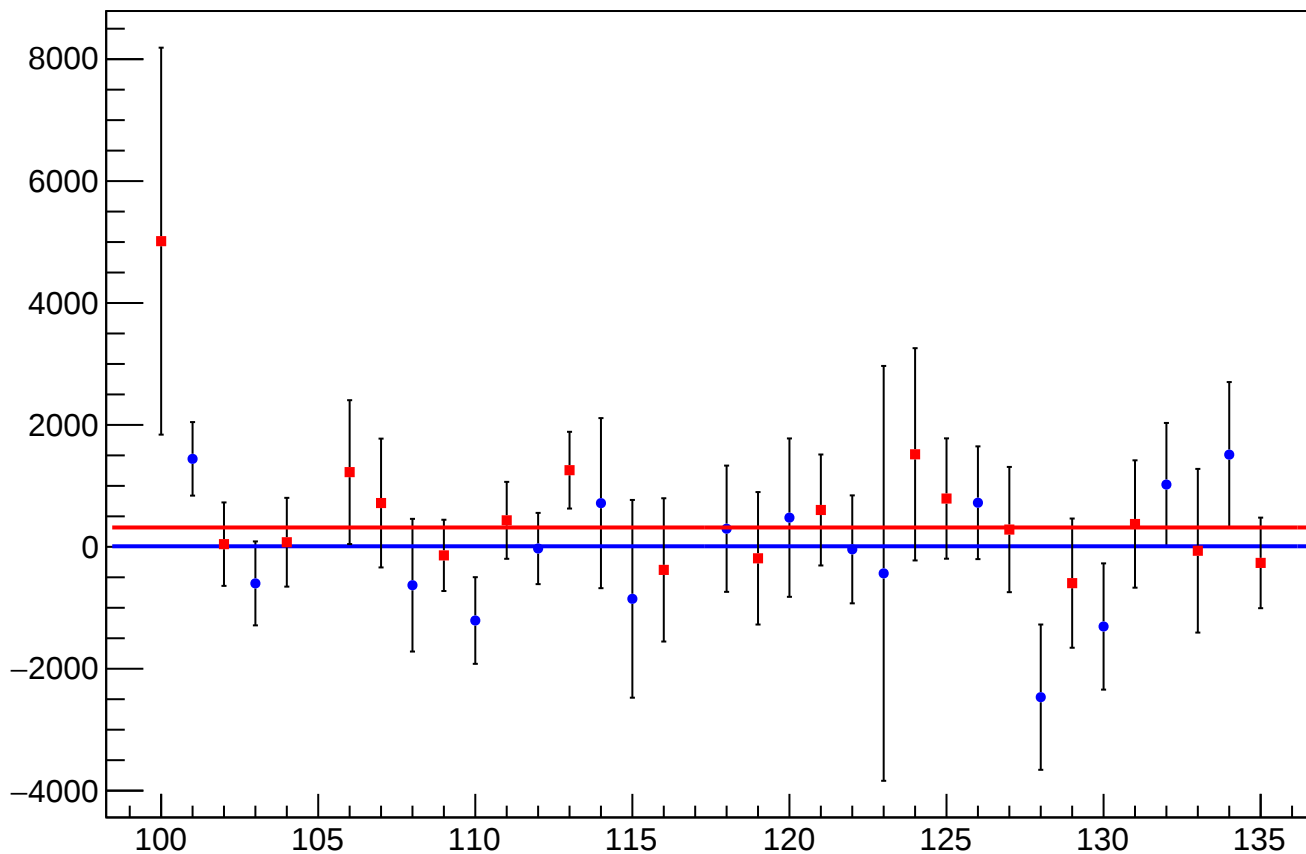
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 537.206+/-0.109 χ^2/NDF : 1222535.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_mean vs Slug



Right In: 8.917 ± 230.148 χ^2/NDF : 19.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 317.570 ± 208.750 χ^2/NDF : 8.9/17

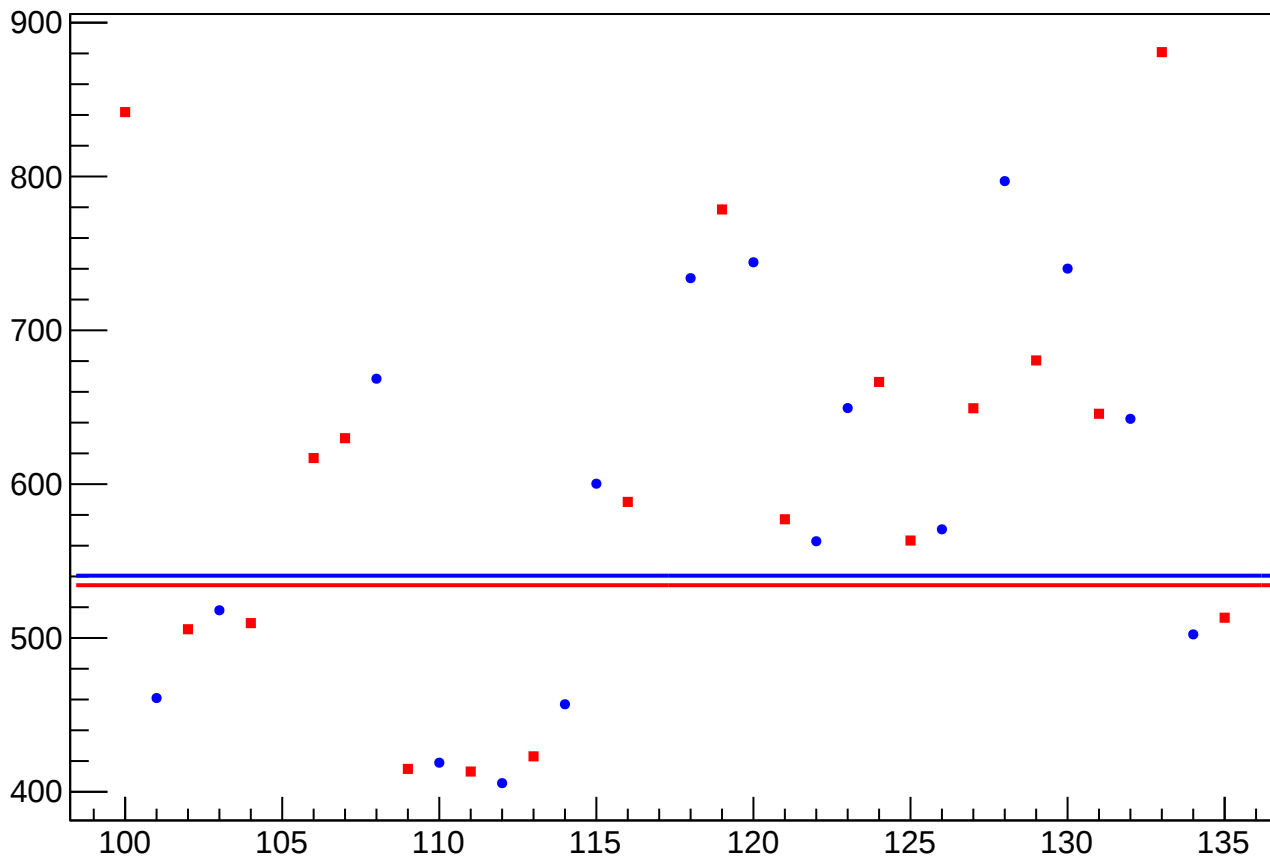
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 178.257 ± 154.621 χ^2/NDF : 29.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_avg_rms vs Slug



Right In: 540.508 $\pm$ 0.163 χ^2 /NDF: 553288.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 534.306 $\pm$ 0.148 χ^2 /NDF: 614039.2/17

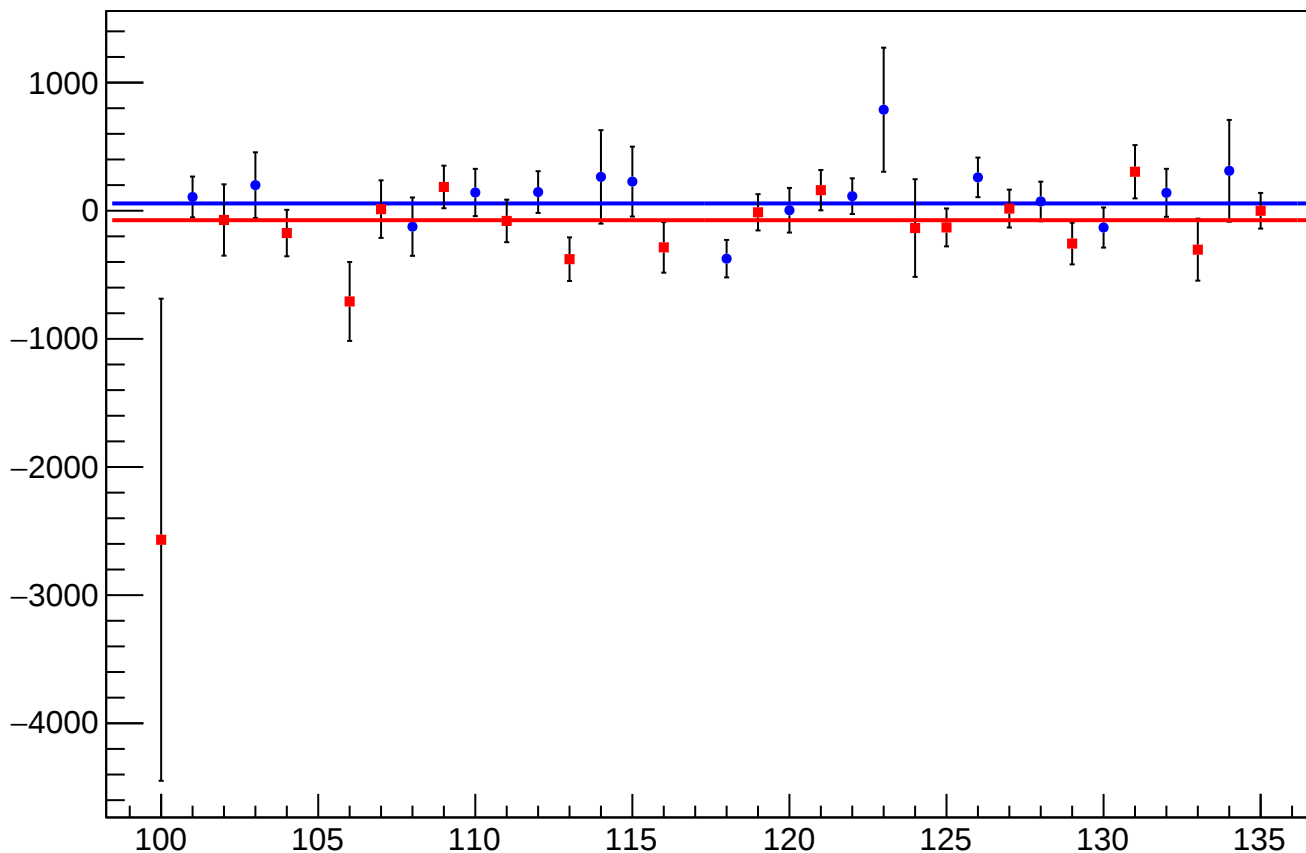
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 537.105 $\pm$ 0.109 χ^2 /NDF: 1168124.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_mean vs Slug



Right In: 56.817 $\pm$ 46.780 χ^2 /NDF: 17.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -73.914 $\pm$ 43.638 χ^2 /NDF: 21.9/17

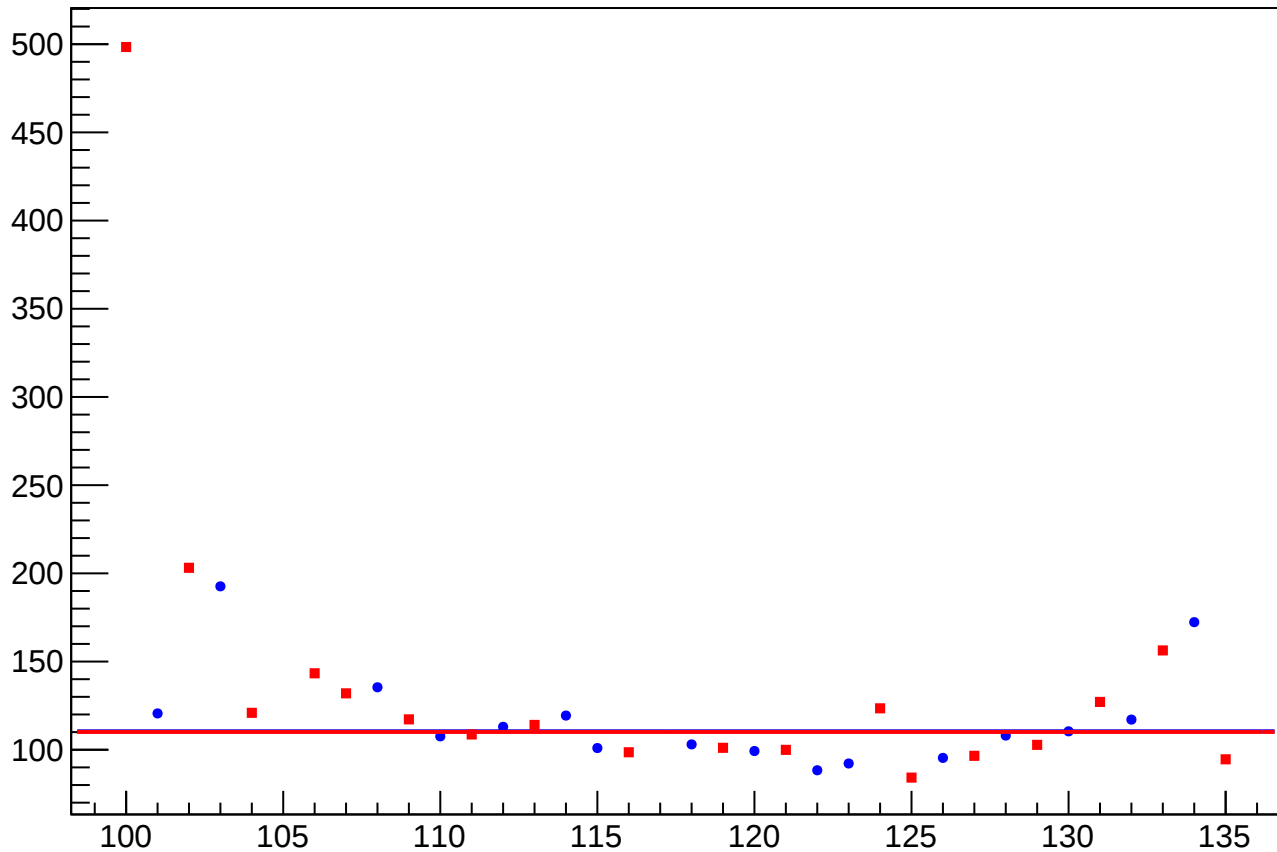
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.085 $\pm$ 31.910 χ^2 /NDF: 43.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_asym_sam_2468_avg_rms vs Slug



Right In: 110.459+/-0.033 χ^2/NDF : 379567.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 110.116+/-0.031 χ^2/NDF : 582148.7/17

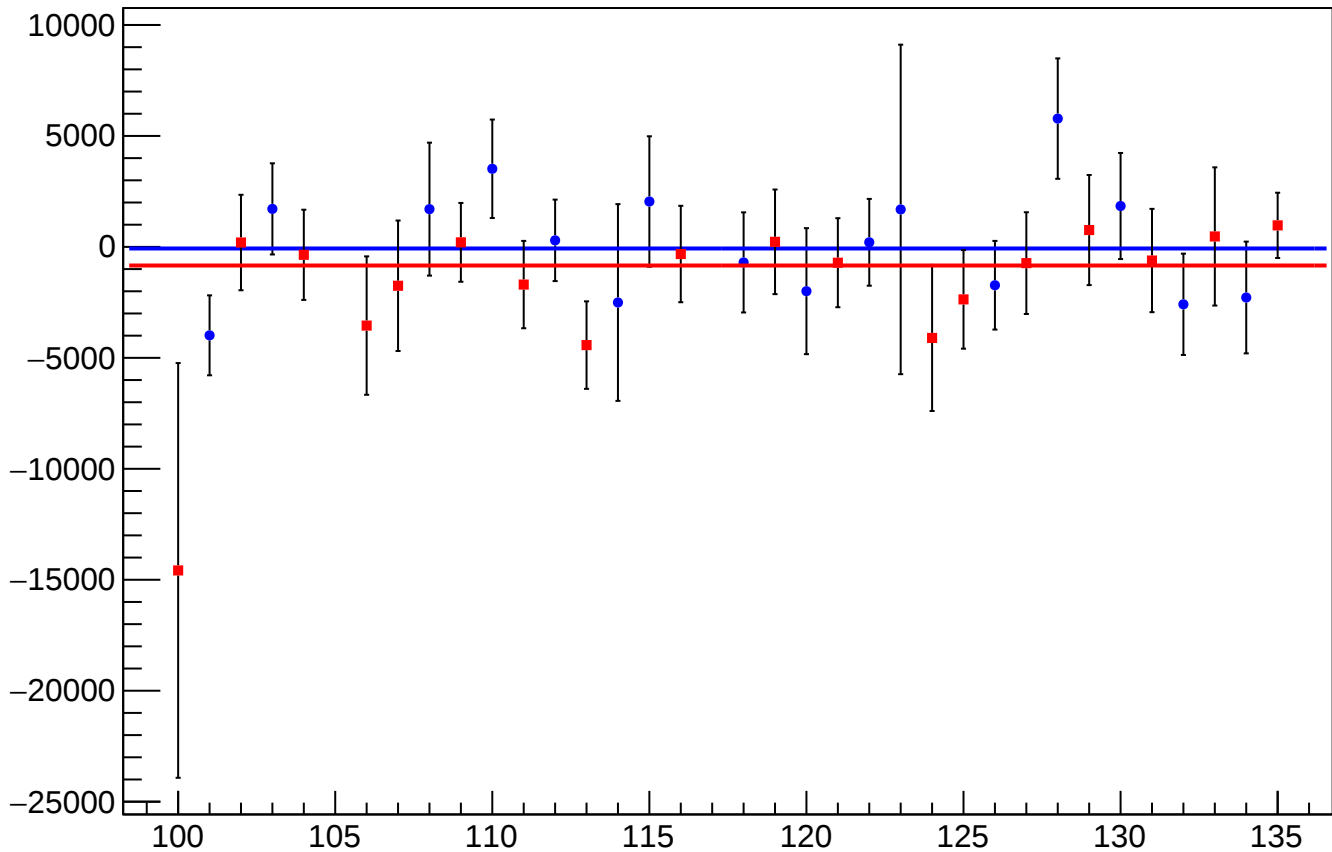
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 110.276+/-0.023 χ^2/NDF : 961773.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_2468_avg_correction_mean vs Slug



Right In: -71.741 $\pm$ 593.947 χ^2 /NDF: 17.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -838.616 $\pm$ 530.088 χ^2 /NDF: 11.0/17

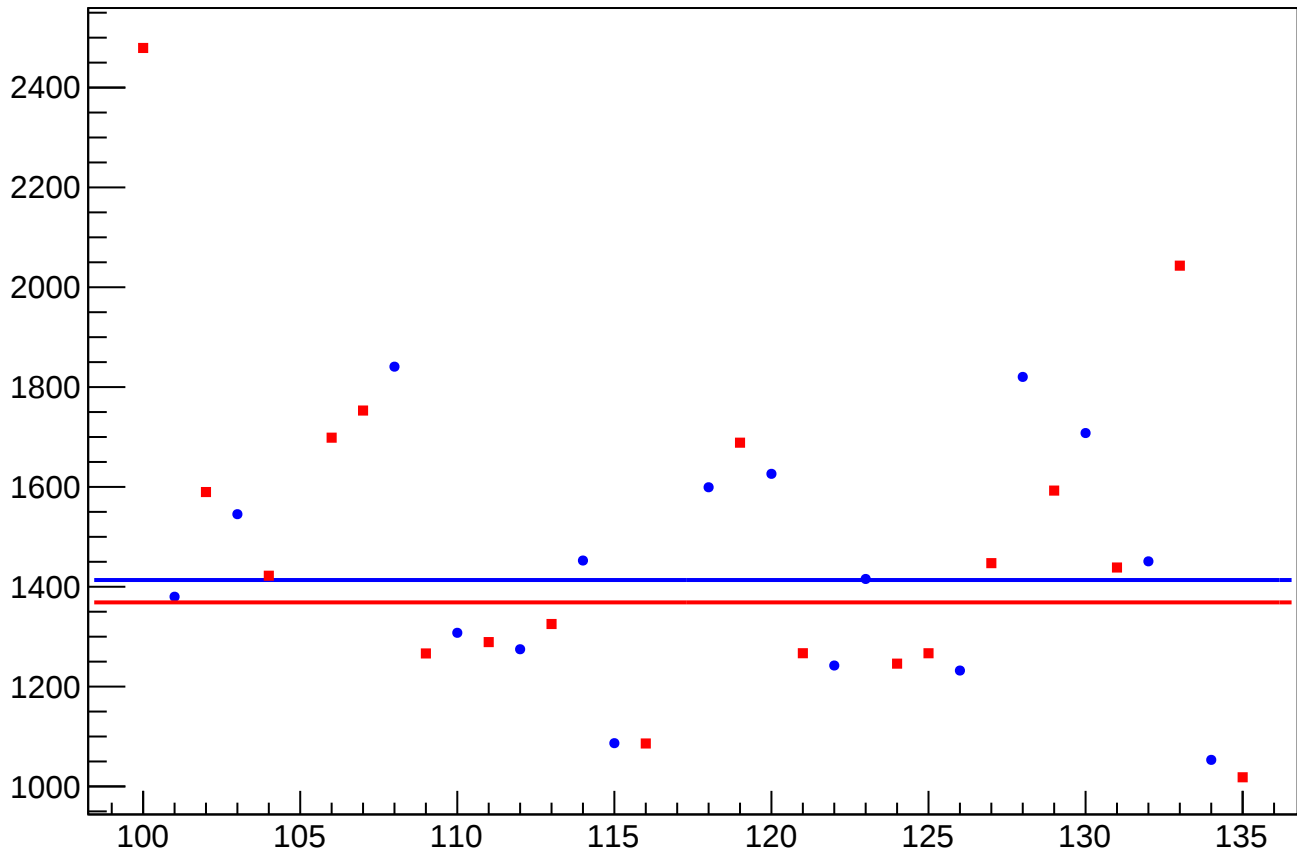
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -498.606 $\pm$ 395.486 χ^2 /NDF: 29.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_correction_rms vs Slug



Right In: 1413.491 $\pm$ 0.420 χ^2 /NDF: 263932.1/15

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

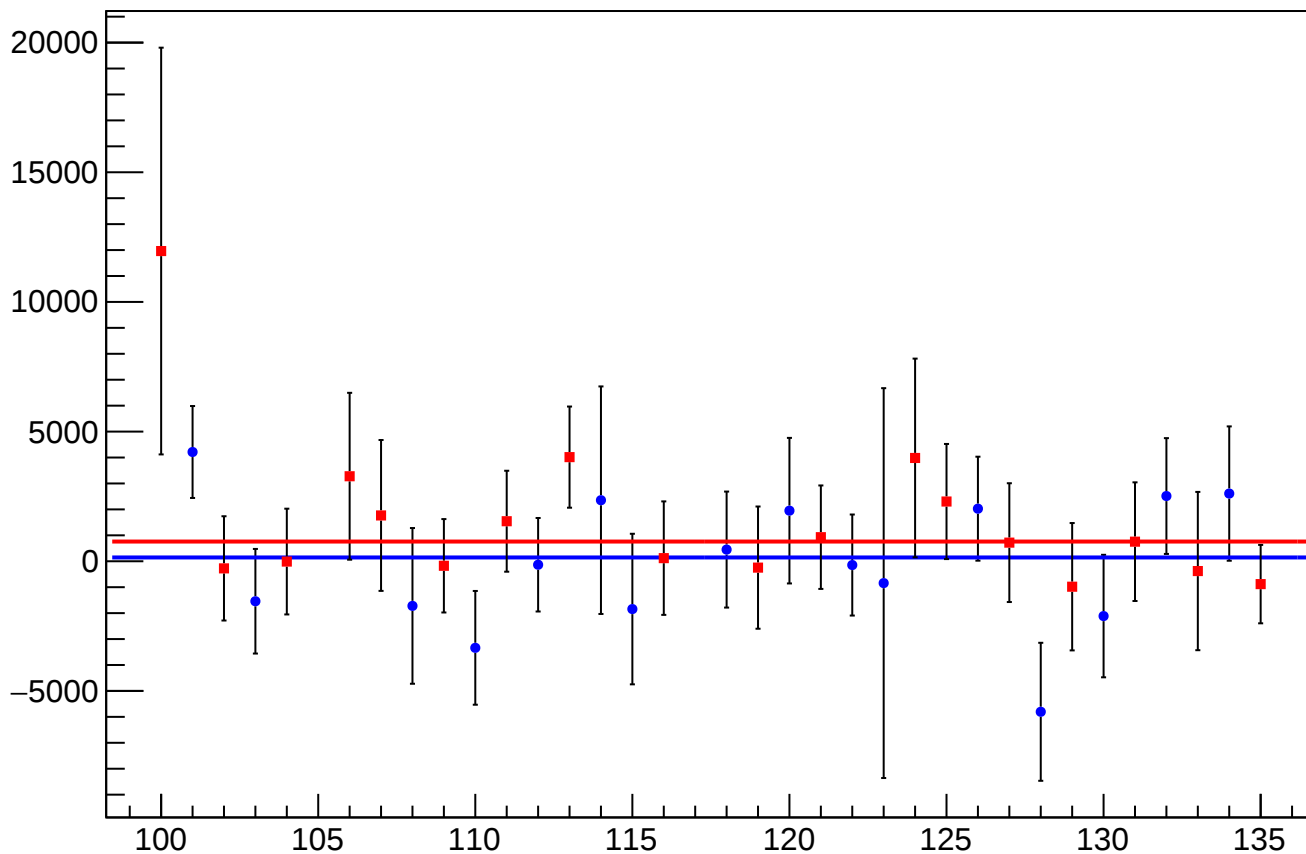
Right Out: 1368.674 $\pm$ 0.375 χ^2 /NDF: 428846.0/17

All: 1388.545 $\pm$ 0.280 χ^2 /NDF: 699116.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_mean vs Slug



Right In: 146.698 $\pm$ 588.404 χ^2 /NDF: 18.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 760.142 $\pm$ 530.157 χ^2 /NDF: 9.7/17

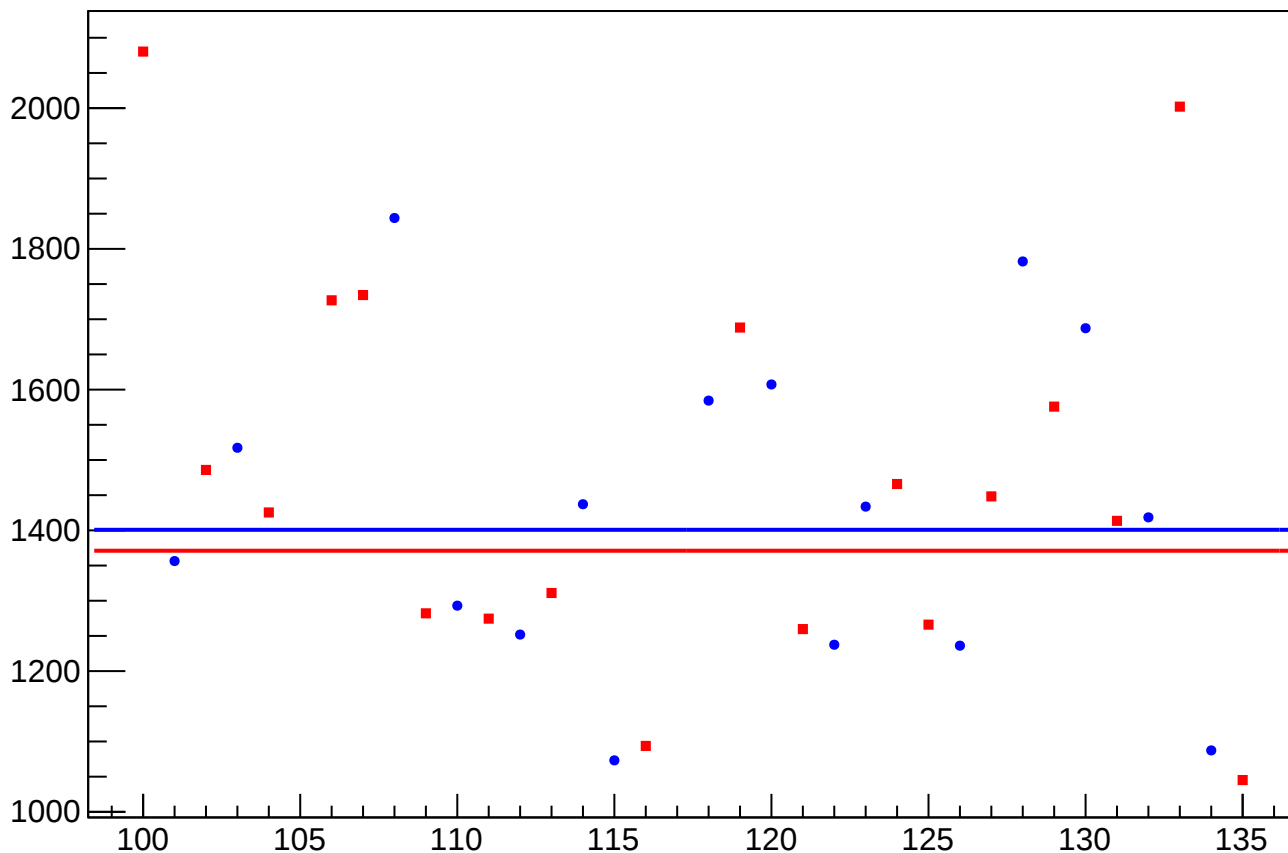
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 485.277 $\pm$ 393.865 χ^2 /NDF: 29.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_2468_avg_rms vs Slug



Right In: 1400.801+/-0.416 χ^2/NDF : 247391.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

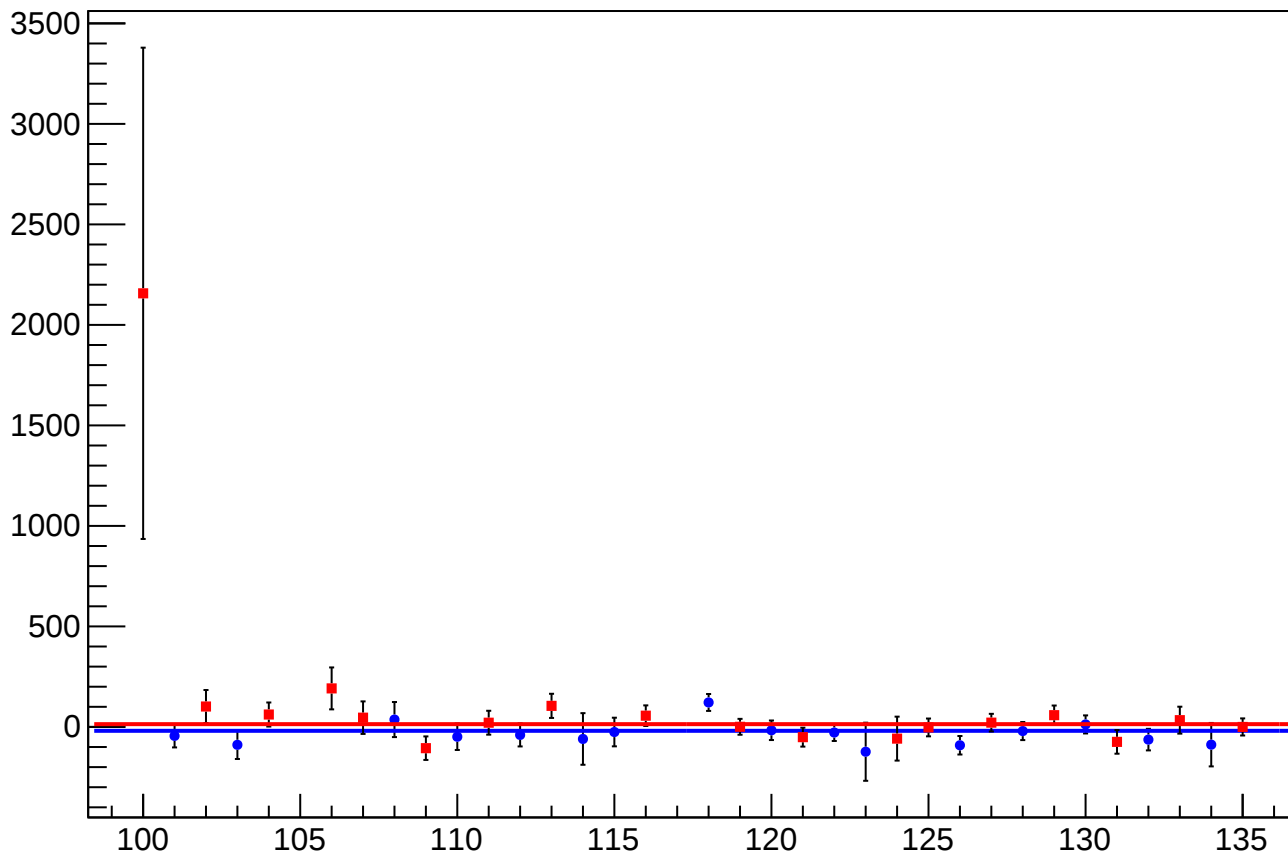
Right Out: 1371.068+/-0.375 χ^2/NDF : 367258.0/17

All: 1384.391+/-0.279 χ^2/NDF : 617468.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_mean vs Slug



Right In: -19.398 ± 14.242 χ^2/NDF : 17.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 13.732 ± 13.350 χ^2/NDF : 21.0/17

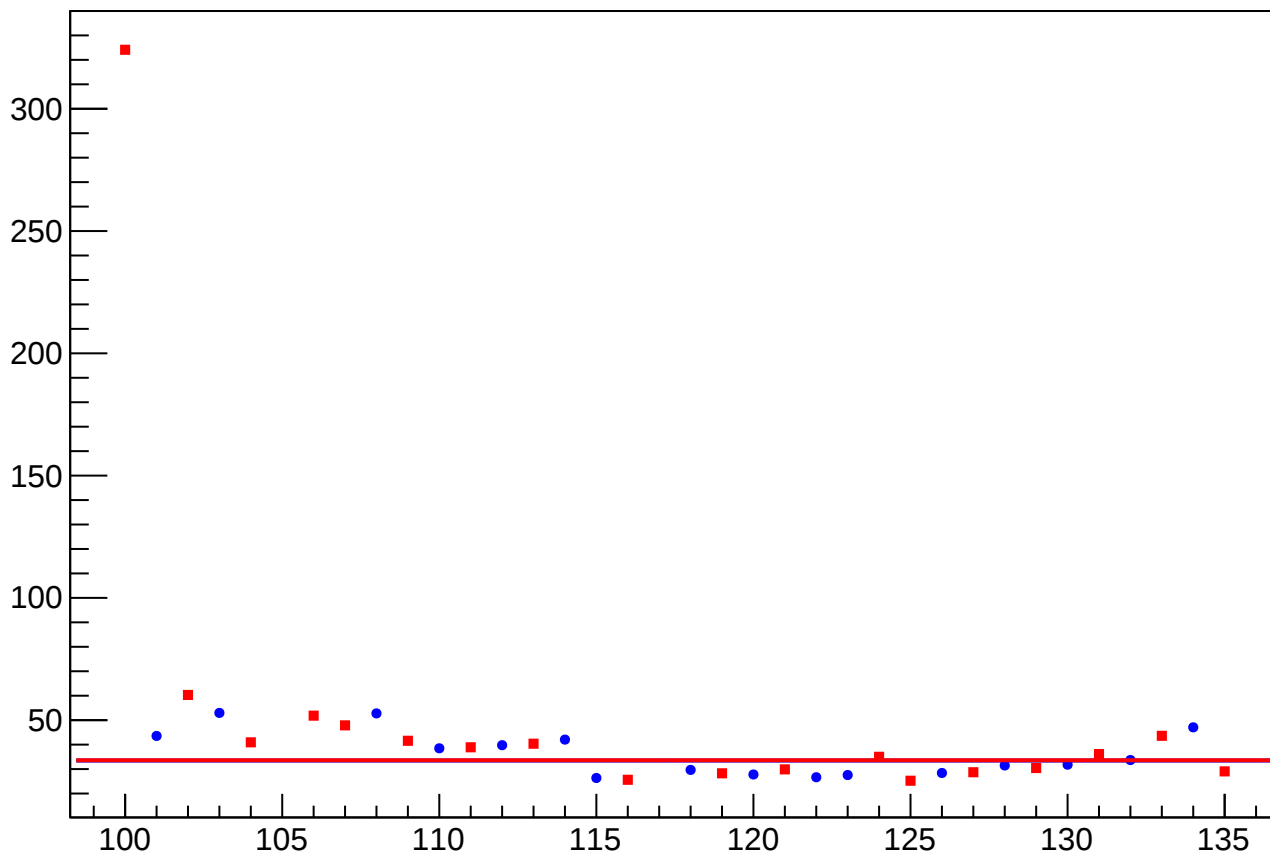
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.764 ± 9.740 χ^2/NDF : 41.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_2468_dd_rms vs Slug



Right In: 33.483 $\pm$ 0.010 χ^2 /NDF: 539907.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.604 $\pm$ 0.009 χ^2 /NDF: 830756.0/17

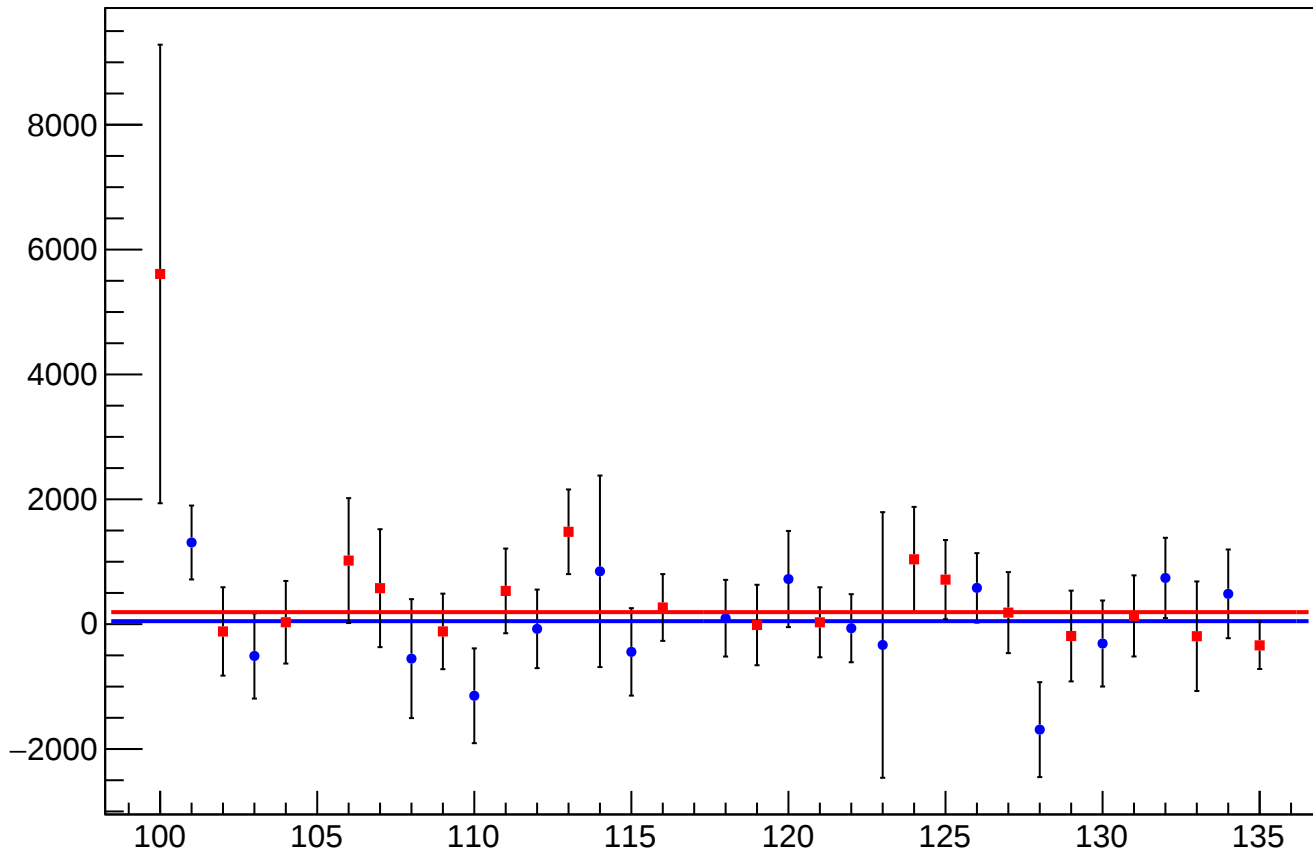
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.548 $\pm$ 0.007 χ^2 /NDF: 1370739.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_1357_2468_dd_correction_mean vs Slug



Right In: 47.942+/-176.210 χ^2/NDF : 17.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 192.691+/-155.322 χ^2/NDF : 11.7/17

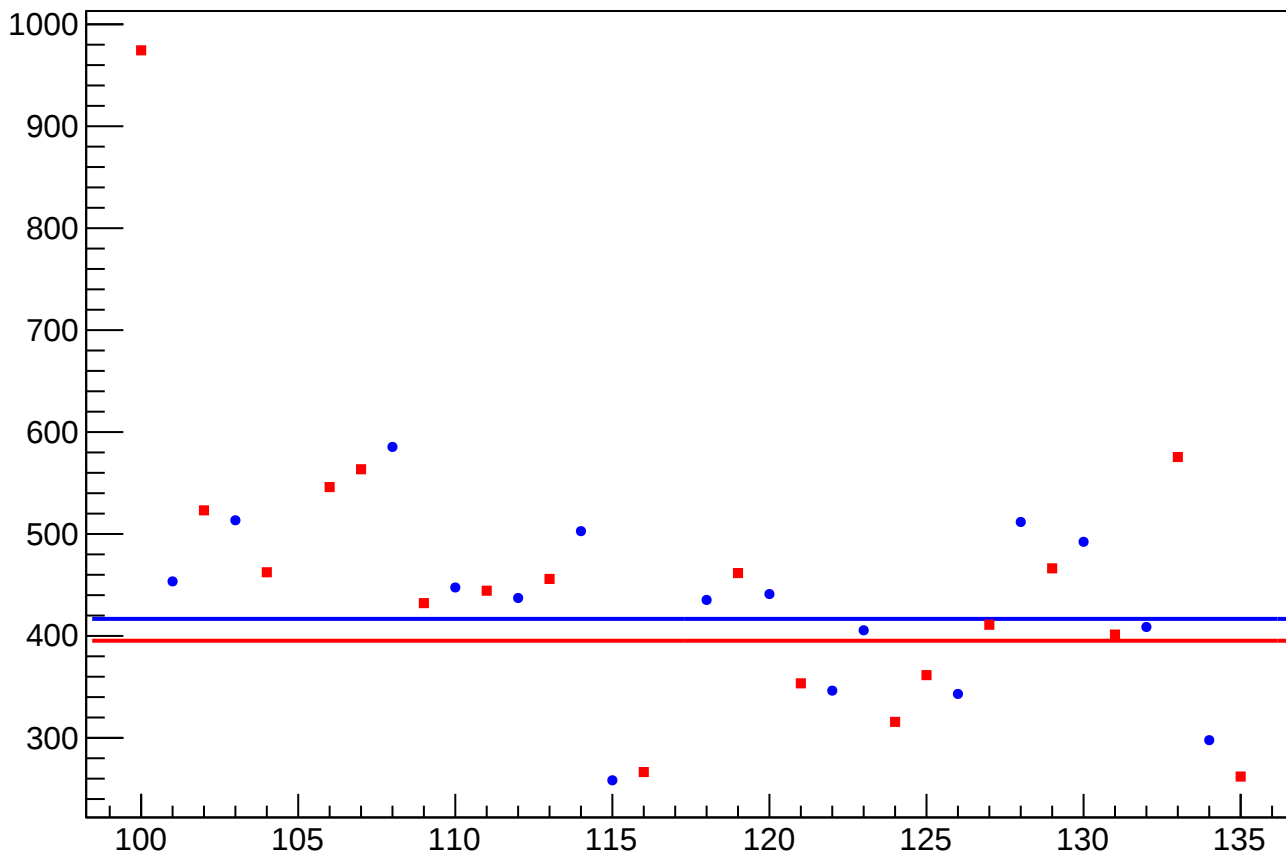
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.400+/-116.518 χ^2/NDF : 29.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_correction_rms vs Slug



Right In: 416.724+/-0.125 χ^2/NDF : 408447.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 395.291+/-0.110 χ^2/NDF : 802887.3/17

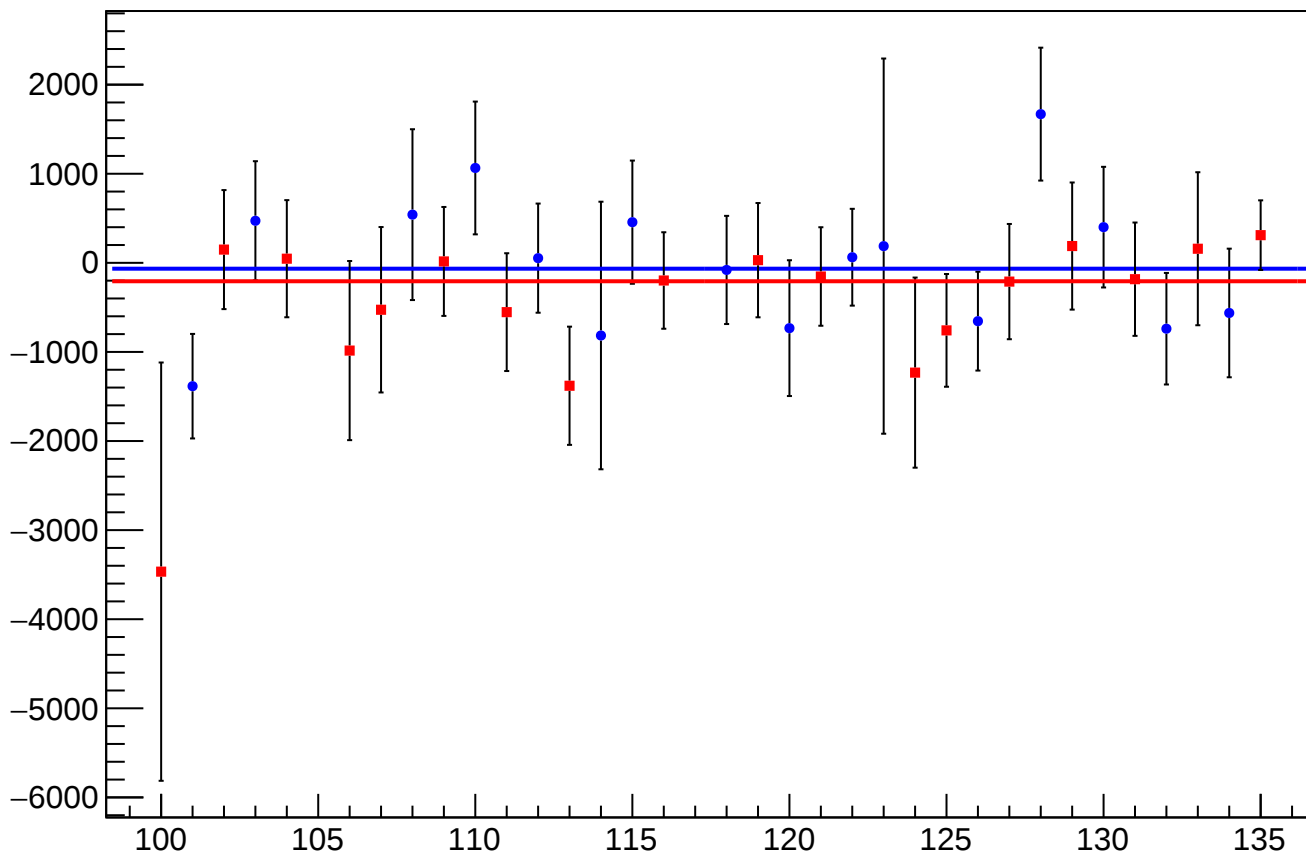
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 404.663+/-0.082 χ^2/NDF : 1227987.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_mean vs Slug



Right In: -65.731 ± 174.137 χ^2/NDF : 18.7/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -206.769 ± 155.518 χ^2/NDF : 10.7/17

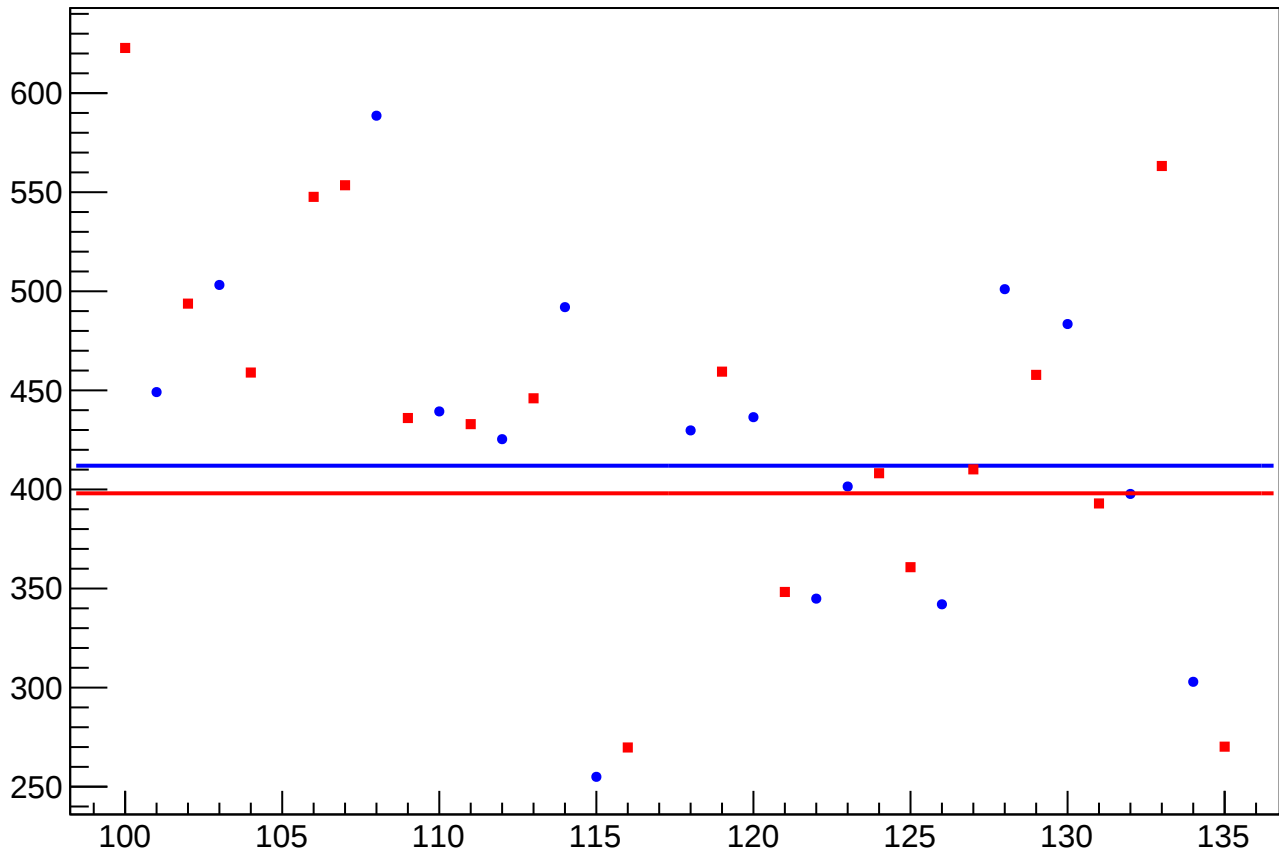
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -144.190 ± 115.994 χ^2/NDF : 29.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_1357_2468_dd_rms vs Slug



Right In: 411.983+/-0.123 χ^2/NDF : 389268.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 398.047+/-0.110 χ^2/NDF : 657667.6/17

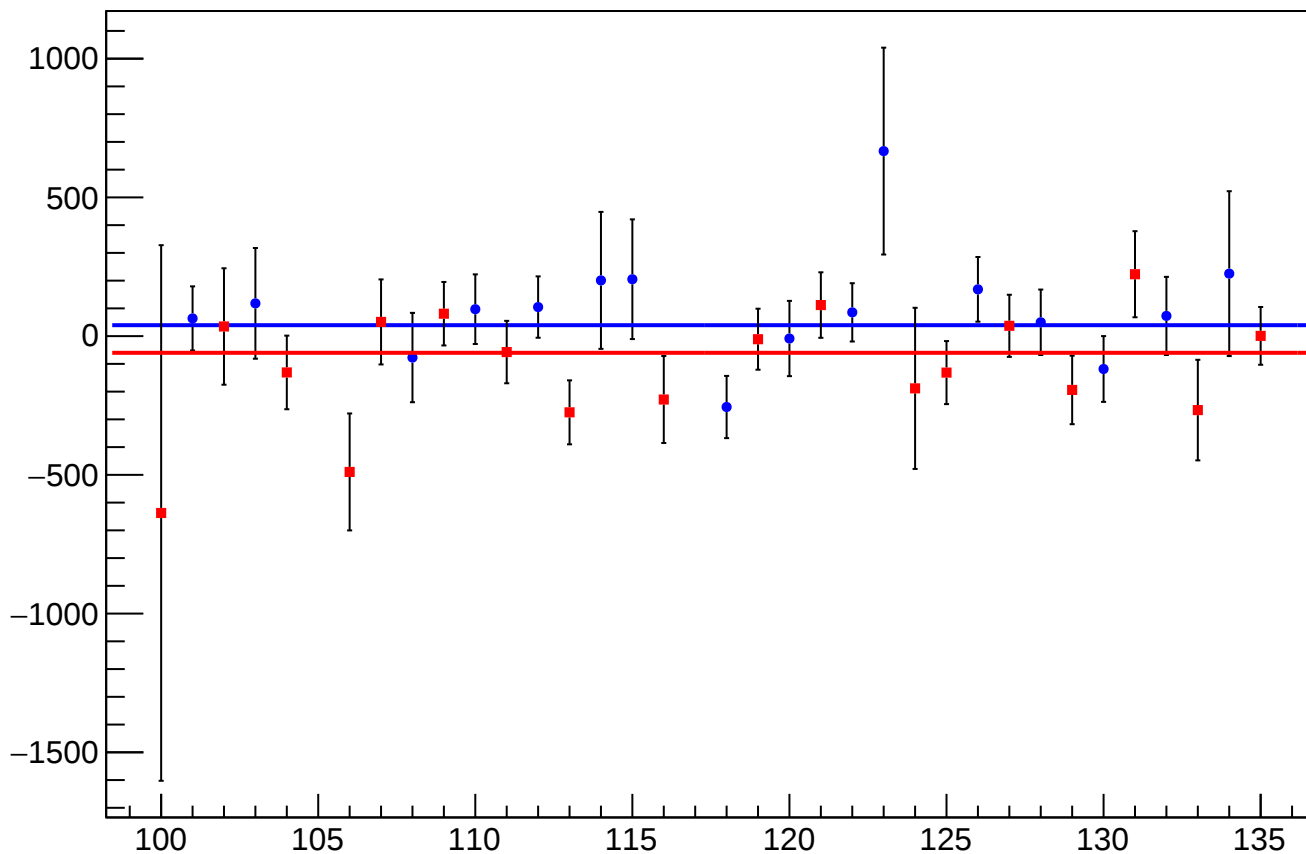
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 404.231+/-0.082 χ^2/NDF : 1054062.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_mean vs Slug



Right In: 39.429+/-34.669 χ^2/NDF : 15.8/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.088+/-32.098 χ^2/NDF : 21.5/17

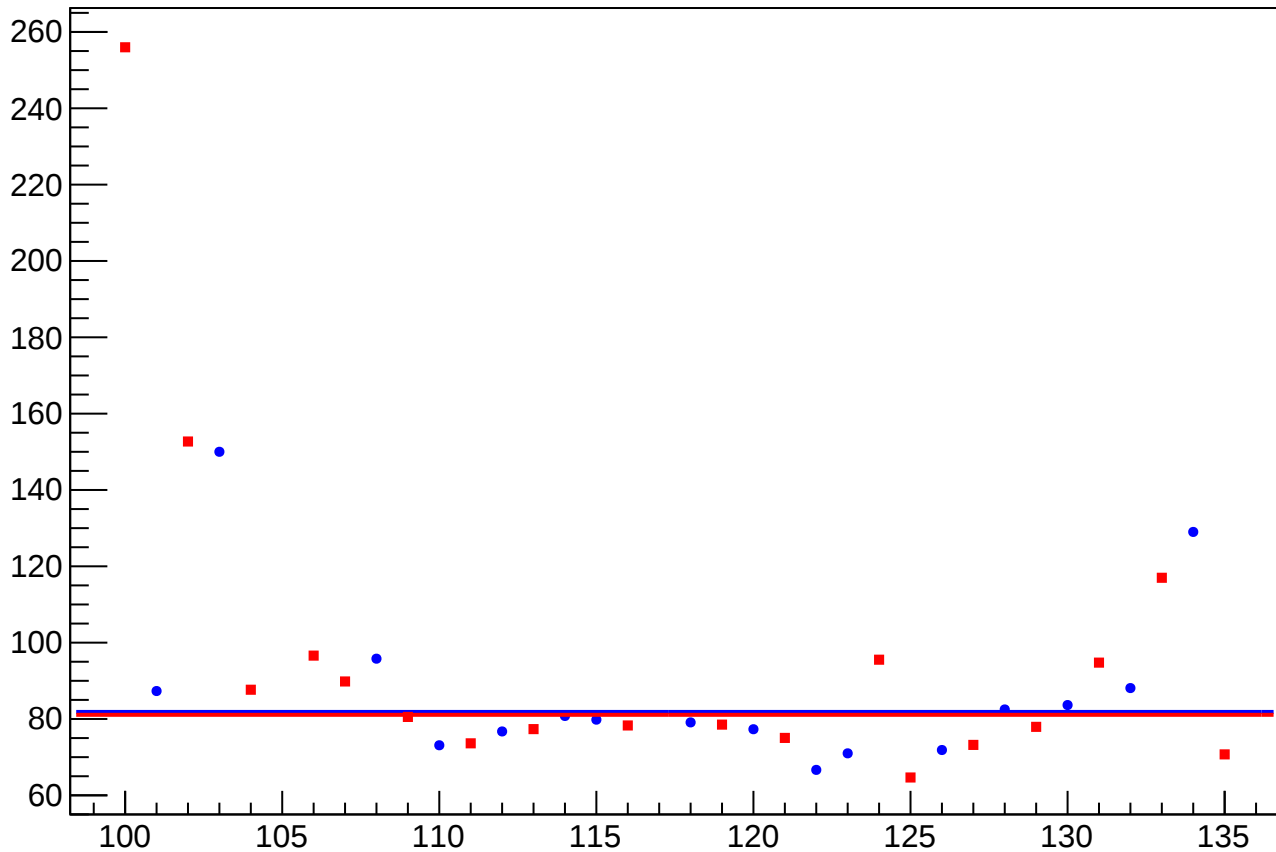
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.157+/-23.553 χ^2/NDF : 41.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_12345678_avg_rms vs Slug



Right In: 81.849 $\pm$ 0.025 χ^2 /NDF: 383524.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 81.095 $\pm$ 0.023 χ^2 /NDF: 510549.5/17

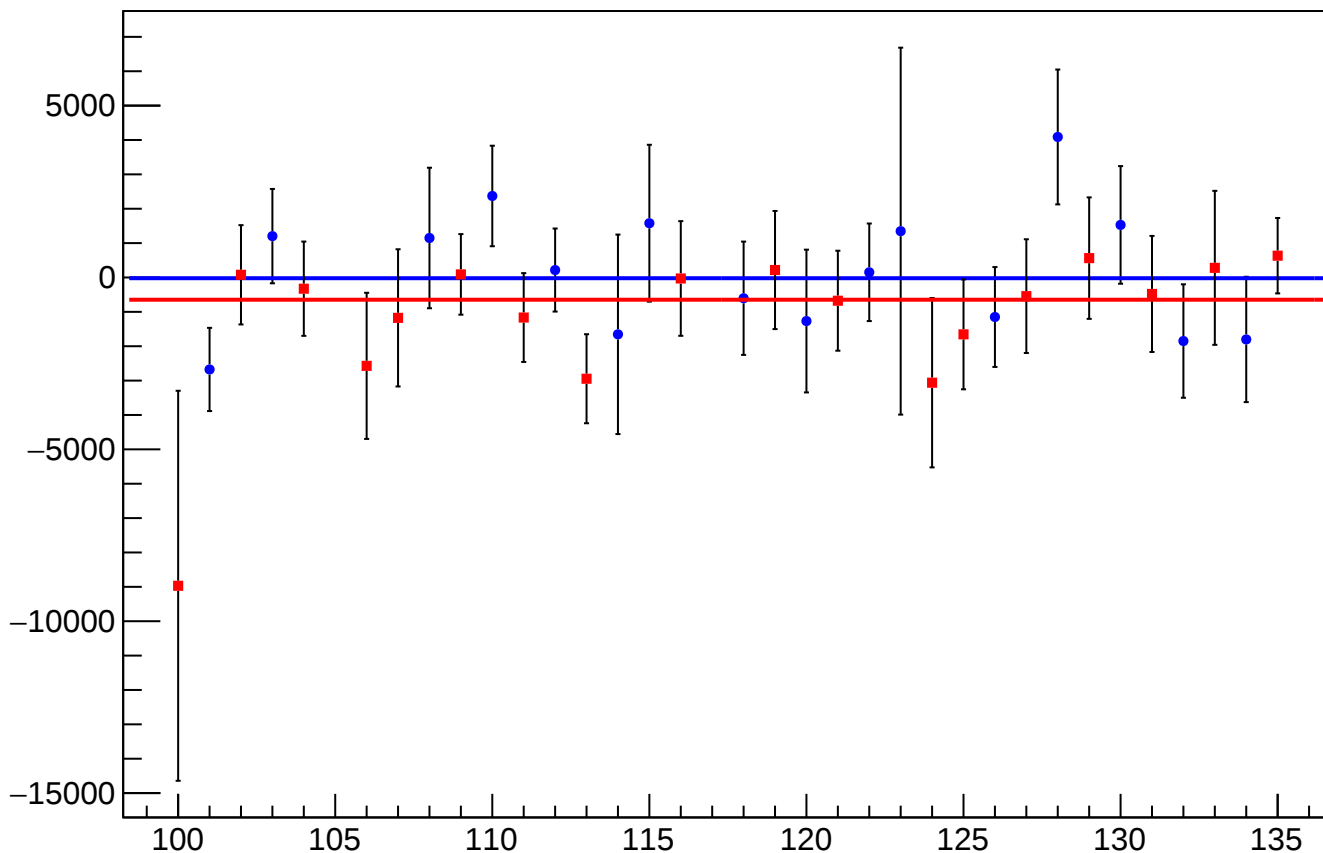
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 81.443 $\pm$ 0.017 χ^2 /NDF: 894582.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

asym_sam_12345678_avg_correction_mean vs Slug



Right In: -21.343 ± 415.531 χ^2/NDF : 18.0/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -647.083 ± 371.878 χ^2/NDF : 10.8/17

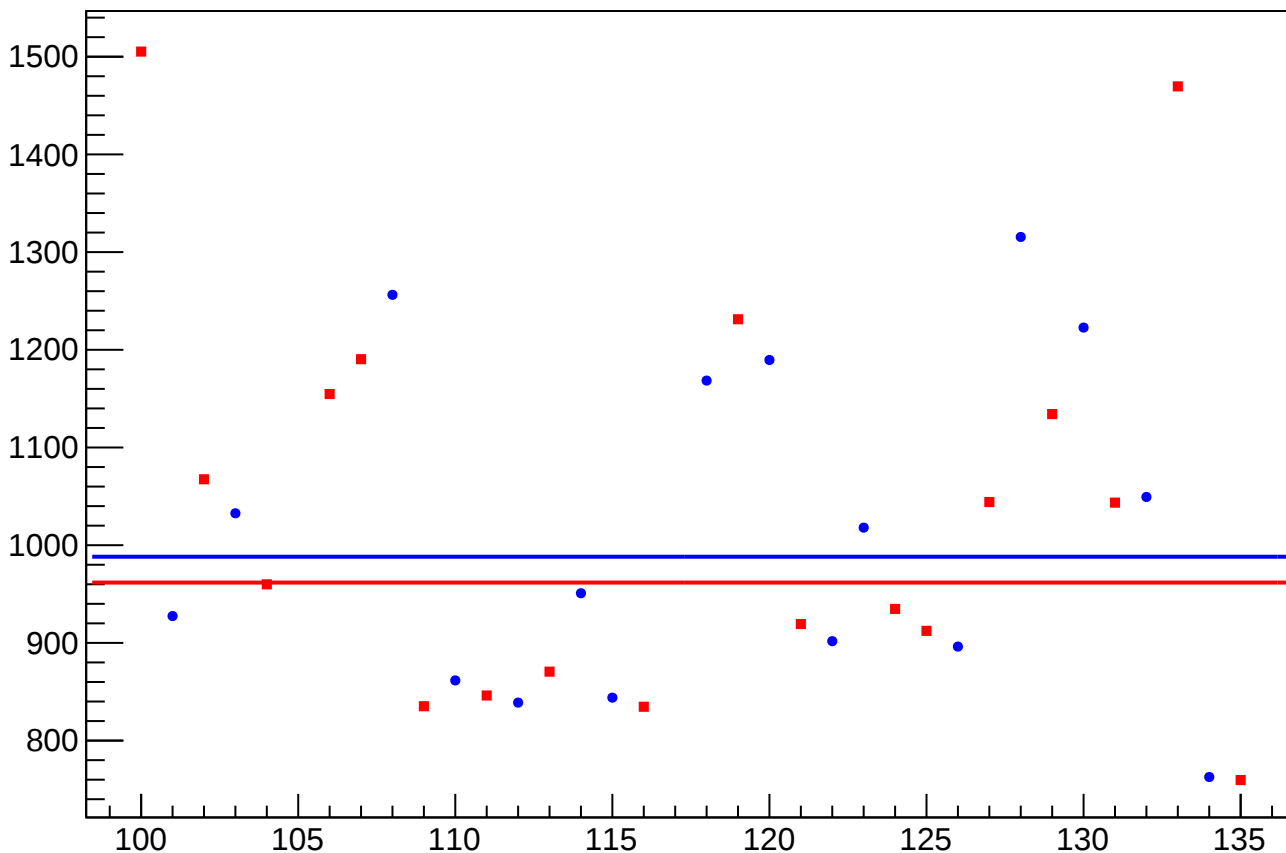
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -368.797 ± 277.110 χ^2/NDF : 30.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_correction_rms vs Slug



Right In: 988.206+/-0.294 χ^2/NDF : 280241.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 961.771+/-0.263 χ^2/NDF : 385135.2/17

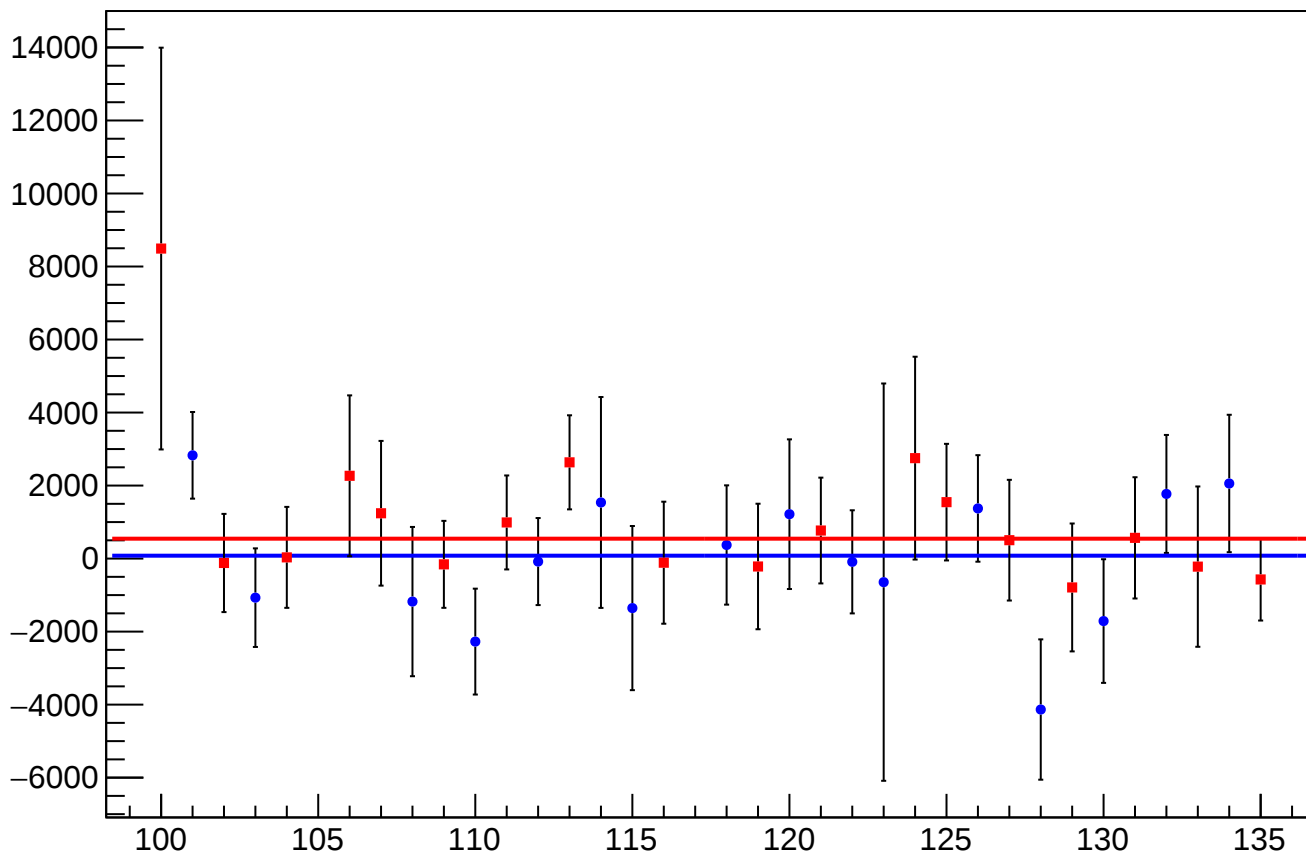
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 973.528+/-0.196 χ^2/NDF : 669871.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_mean vs Slug



Right In: 79.286+/-411.796 χ^2/NDF : 19.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 545.122+/-371.982 χ^2/NDF : 9.4/17

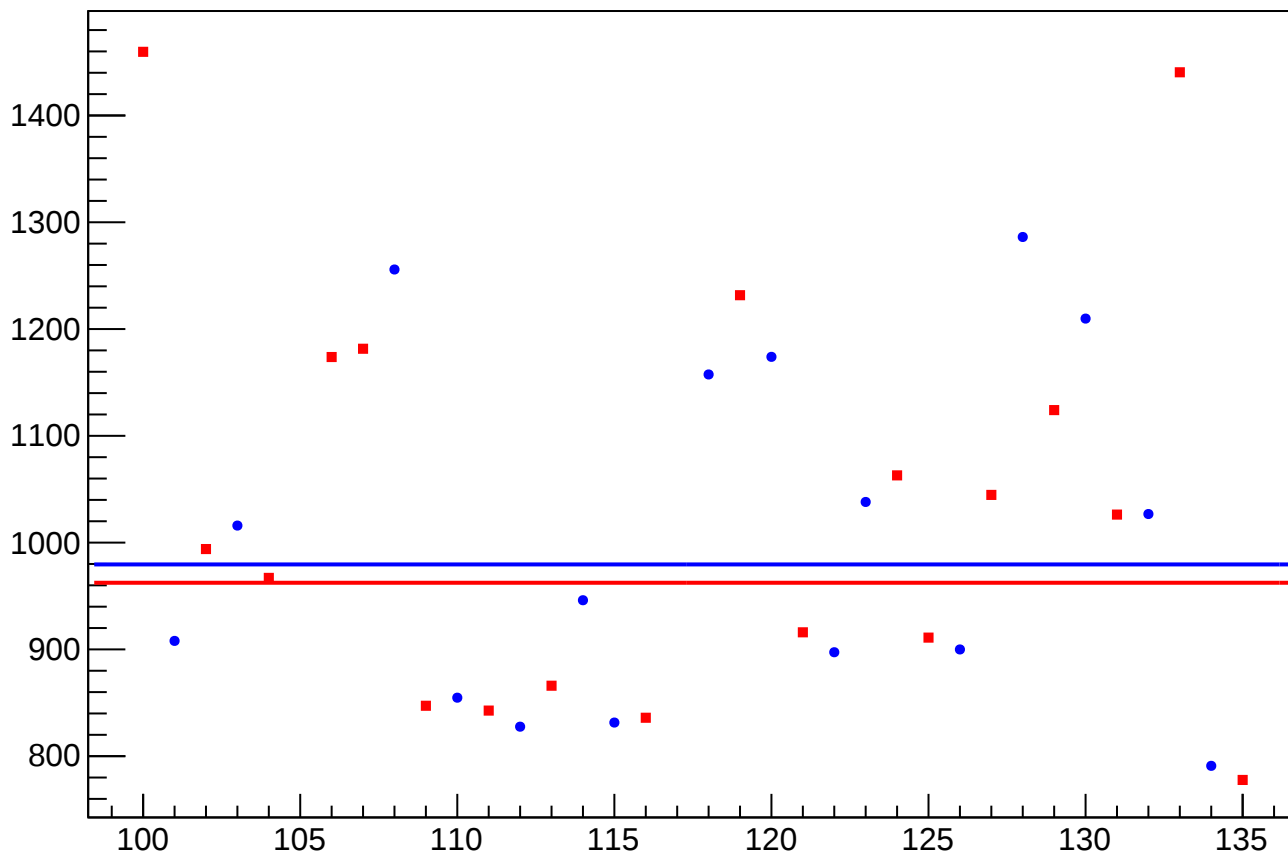
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 335.806+/-276.036 χ^2/NDF : 29.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_12345678_avg_rms vs Slug



Right In: 979.571 $\pm$ 0.291 χ^2 /NDF: 265843.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 962.405 $\pm$ 0.263 χ^2 /NDF: 348421.6/17

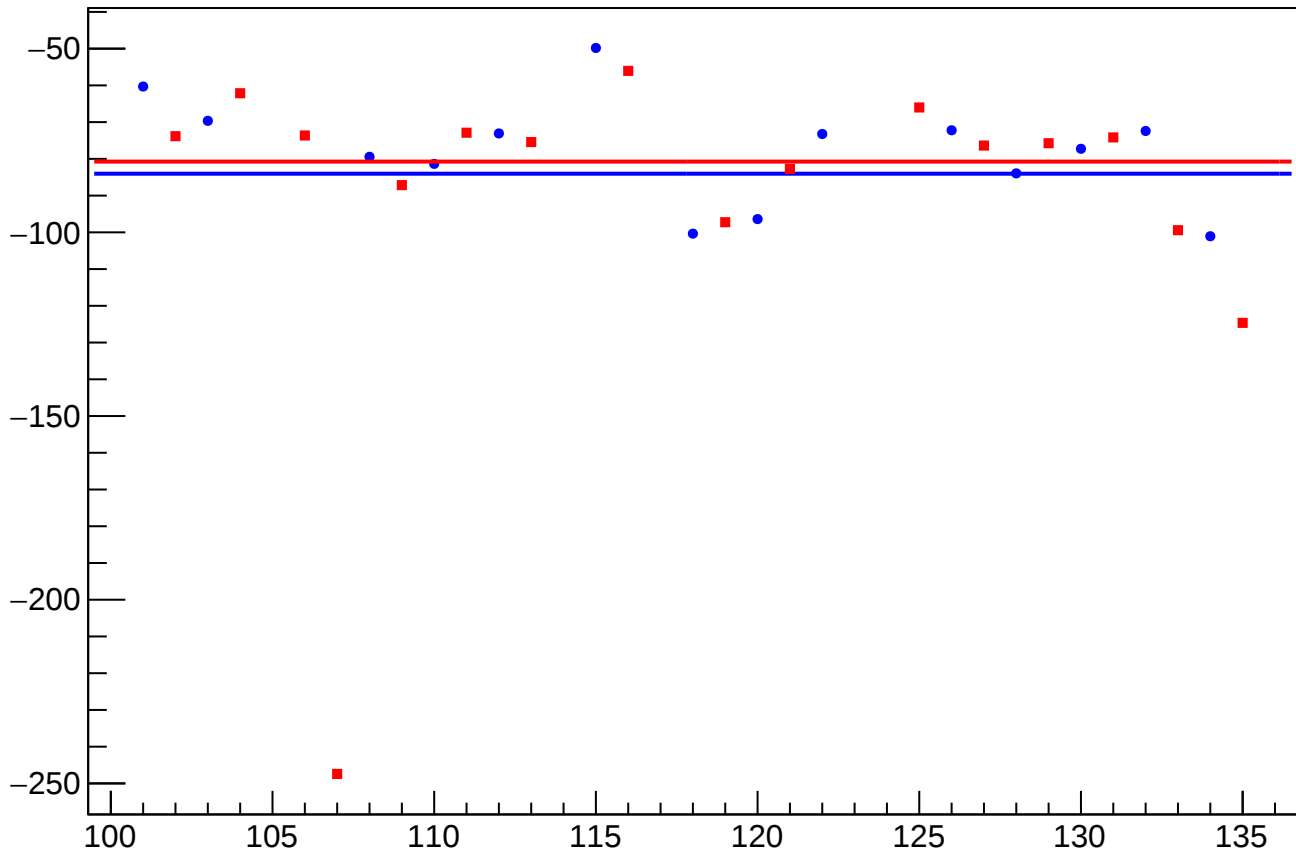
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 970.118 $\pm$ 0.195 χ^2 /NDF: 616178.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_4aX_slope vs Slug



Right In: -84.038 ± 0.080 χ^2/NDF : 25858.1/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -80.741 ± 0.099 χ^2/NDF : 38838.9/15

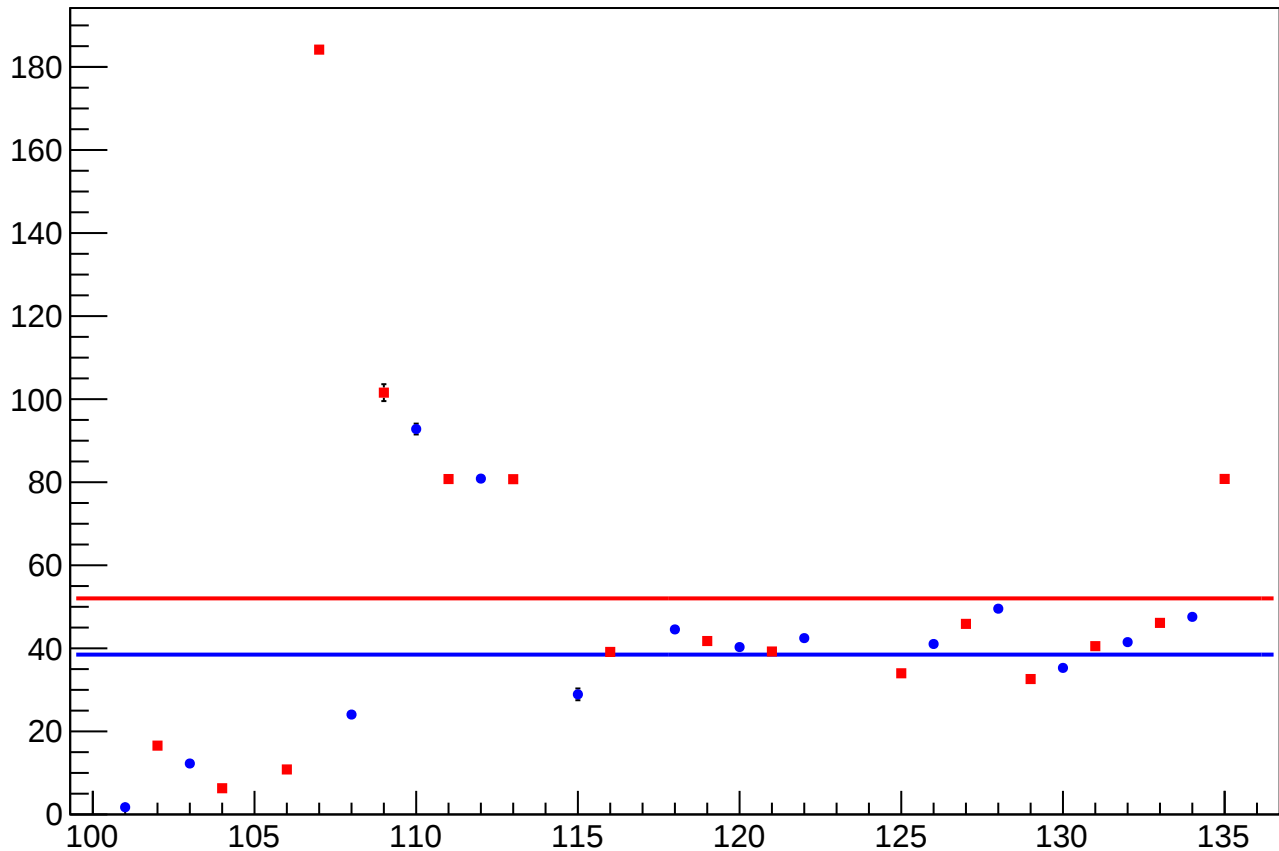
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -82.737 ± 0.062 χ^2/NDF : 65364.9/29

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eX_slope vs Slug



Right In: 38.491+/-0.067 χ^2/NDF : 38569.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 52.027+/-0.113 χ^2/NDF : 68571.9/15

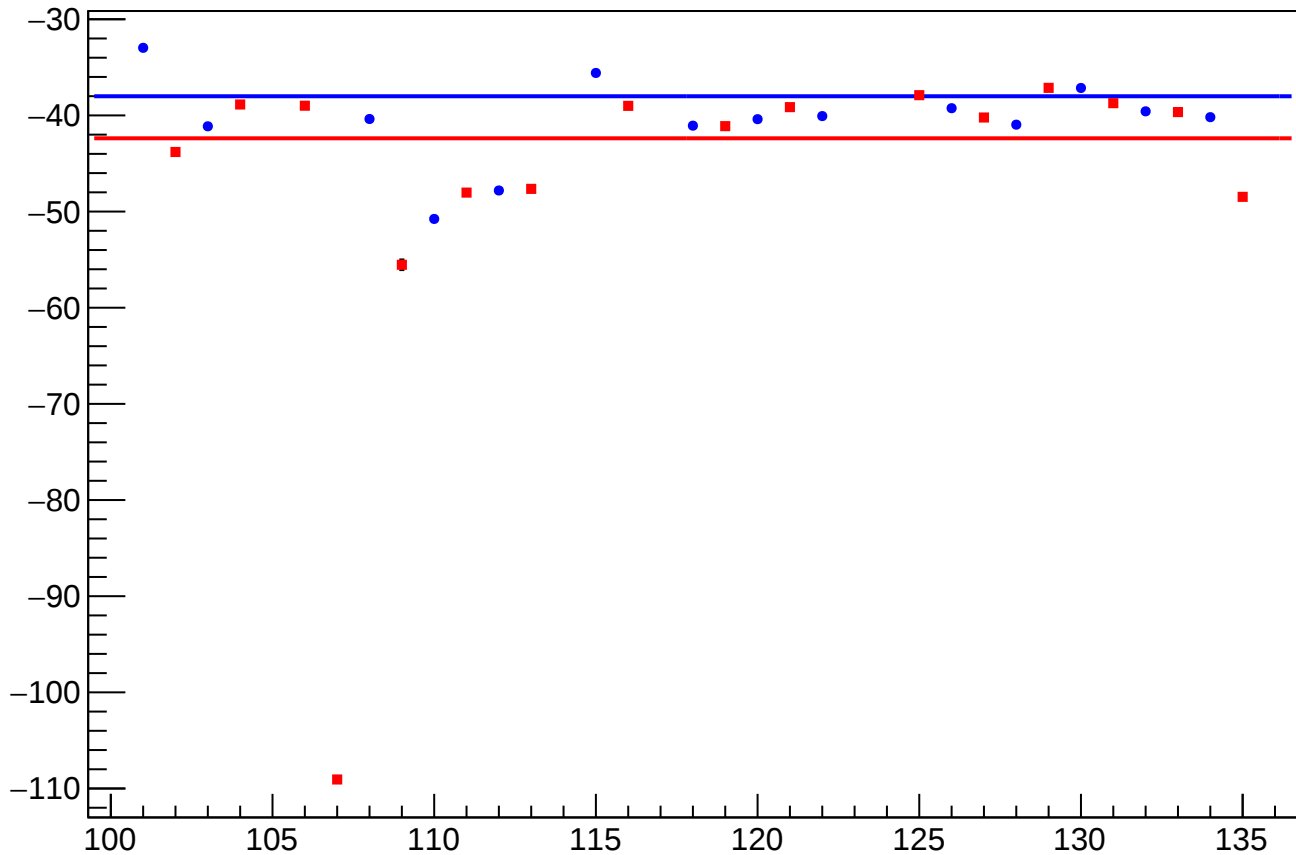
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 42.015+/-0.058 χ^2/NDF : 117702.4/29

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_11X12X_slope vs Slug



Right In: -38.008+/-0.009 χ^2/NDF : 165884.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -42.382+/-0.021 χ^2/NDF : 268752.8/15

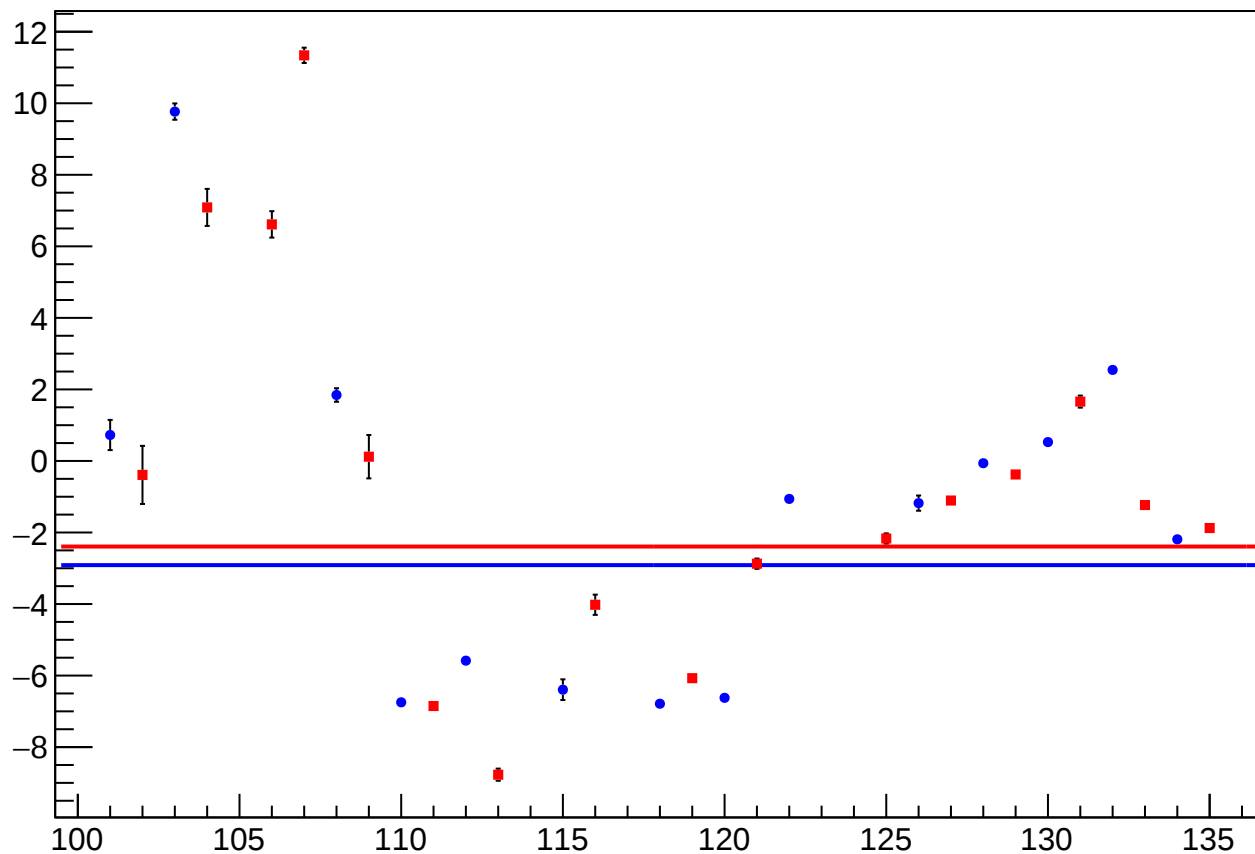
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.617+/-0.008 χ^2/NDF : 470855.2/29

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_4aY_slope vs Slug



Right In: -2.912 ± 0.016 χ^2/NDF : 23957.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.393 ± 0.032 χ^2/NDF : 11027.8/15

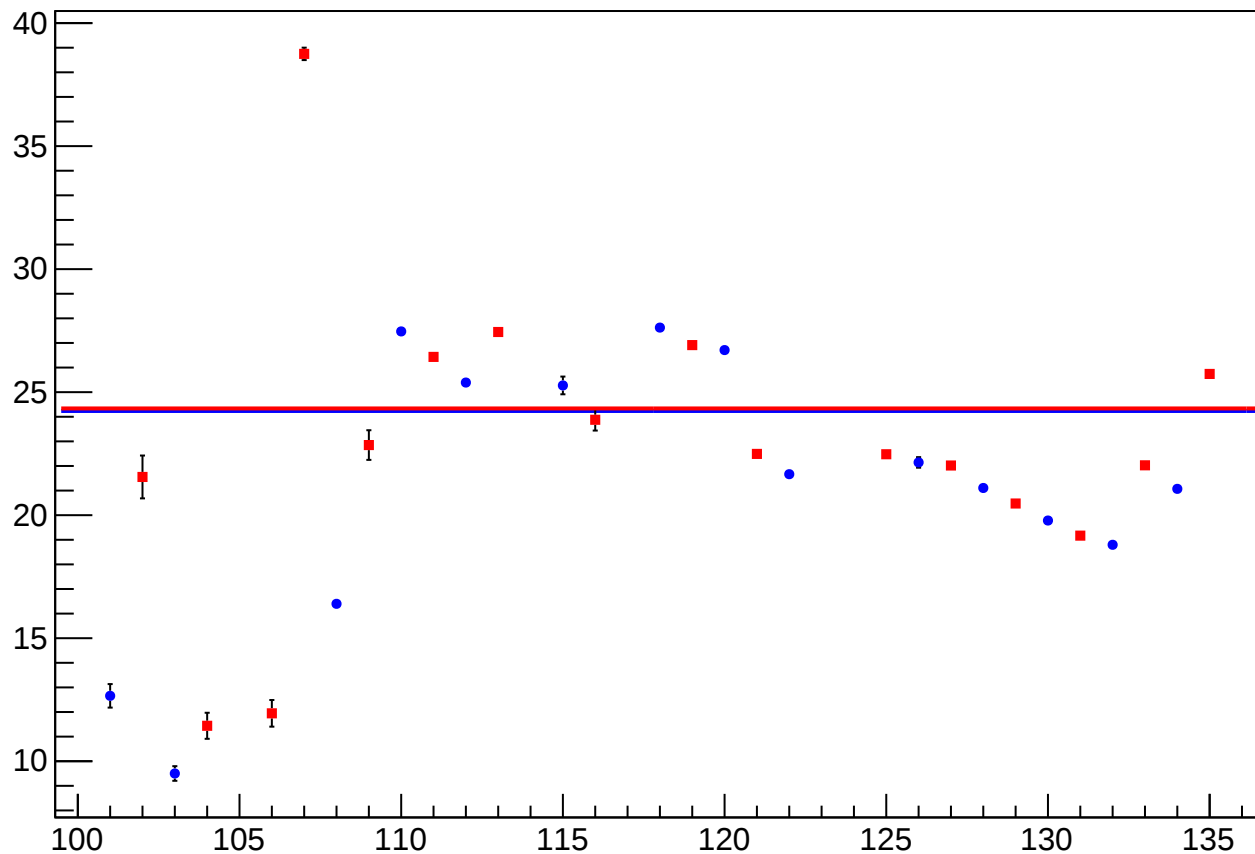
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.805 ± 0.014 χ^2/NDF : 35200.1/29

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usl_4eY_slope vs Slug



Right In: 24.236+/-0.028 χ^2/NDF : 21896.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.338+/-0.026 χ^2/NDF : 12854.1/15

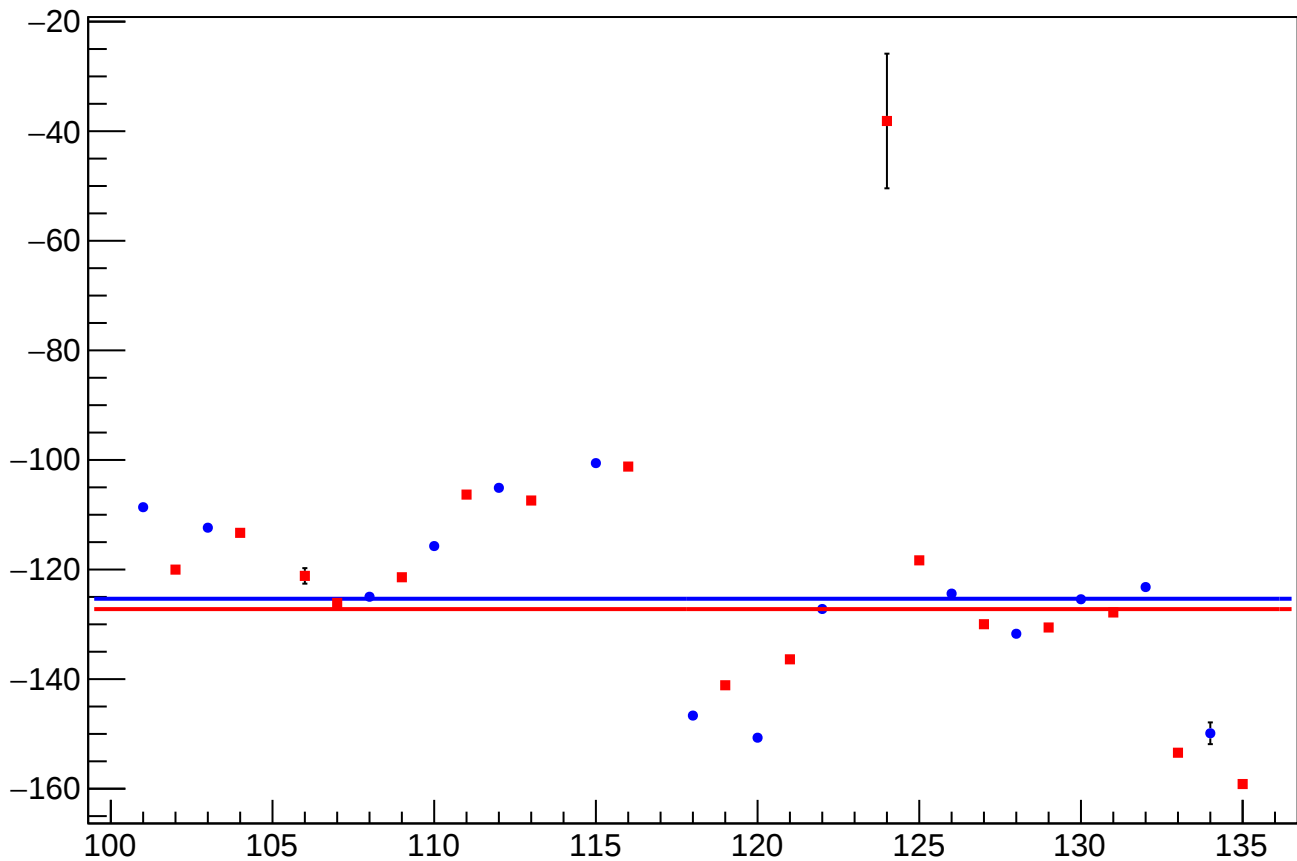
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.290+/-0.019 χ^2/NDF : 34758.1/29

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4aX_slope vs Slug



Right In: -125.331+/-0.093 χ^2/NDF : 19339.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -127.222+/-0.084 χ^2/NDF : 29160.0/16

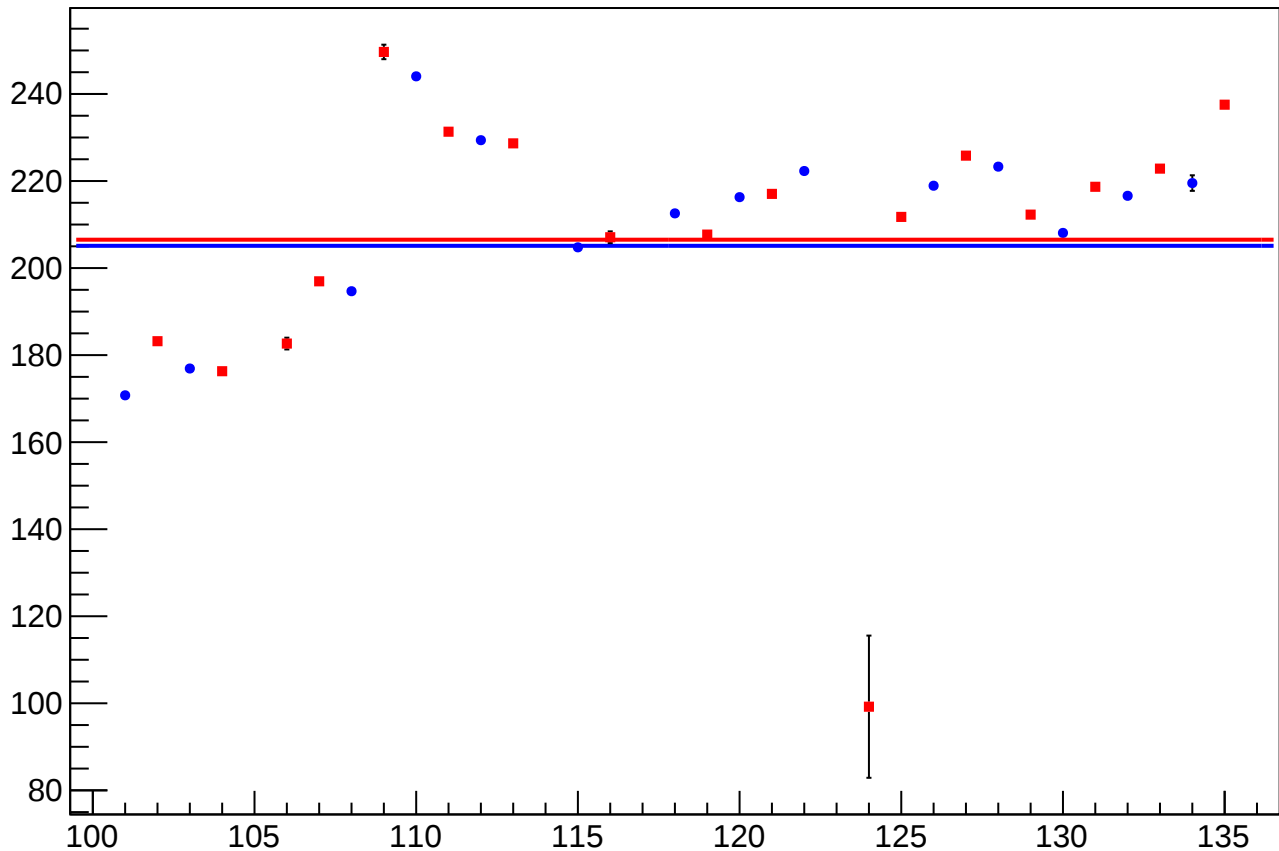
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -126.370+/-0.063 χ^2/NDF : 48726.0/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_4eX_slope vs Slug



Right In: 205.114 $\pm$ 0.095 χ^2 /NDF: 31272.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 206.519 $\pm$ 0.083 χ^2 /NDF: 47879.6/16

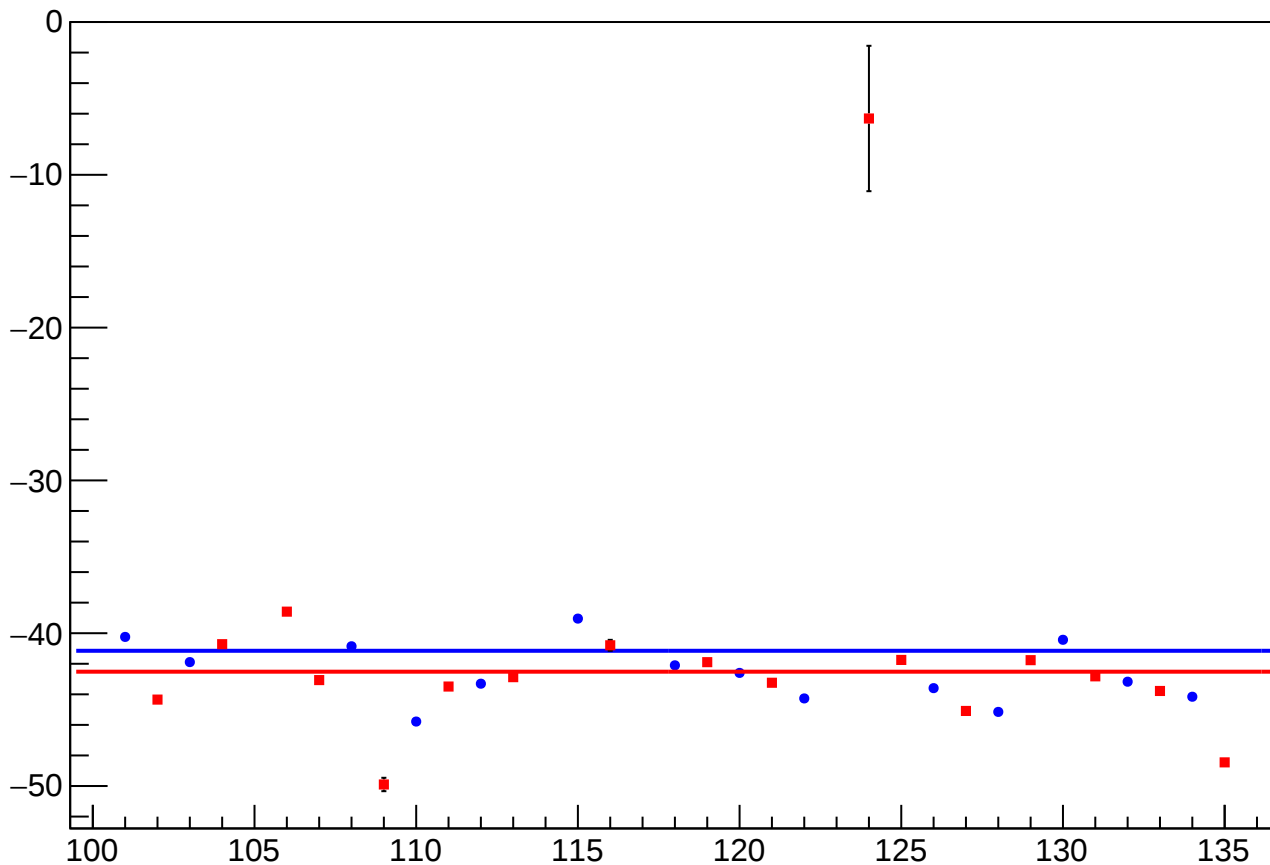
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 205.909 $\pm$ 0.063 χ^2 /NDF: 79275.2/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_11X12X_slope vs Slug



Right In: -41.150 ± 0.017 χ^2/NDF : 7456.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.518 ± 0.021 χ^2/NDF : 5888.3/16

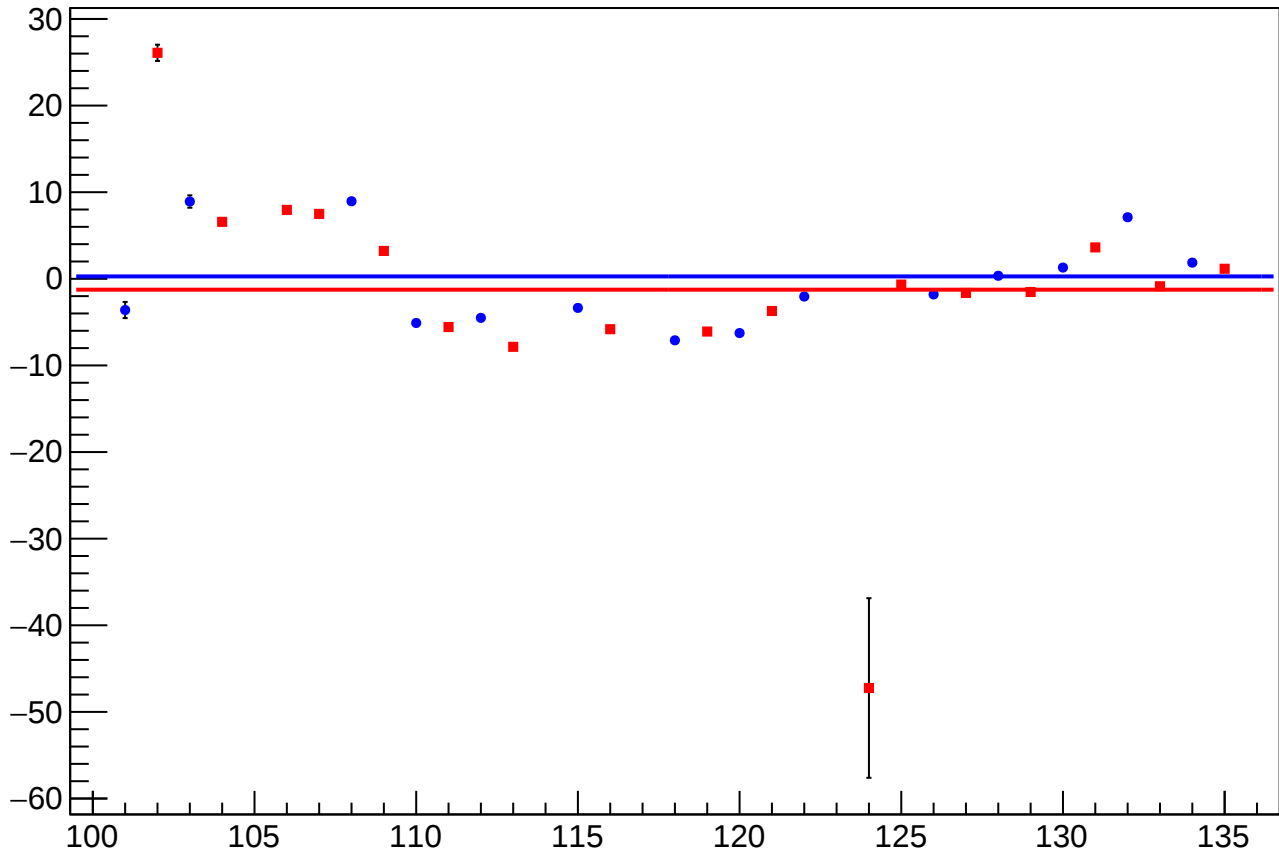
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.695 ± 0.013 χ^2/NDF : 15981.6/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_usr_4aY_slope vs Slug



Right In: 0.278 $\pm$ 0.028 χ^2 /NDF: 20113.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.254 $\pm$ 0.026 χ^2 /NDF: 27816.4/16

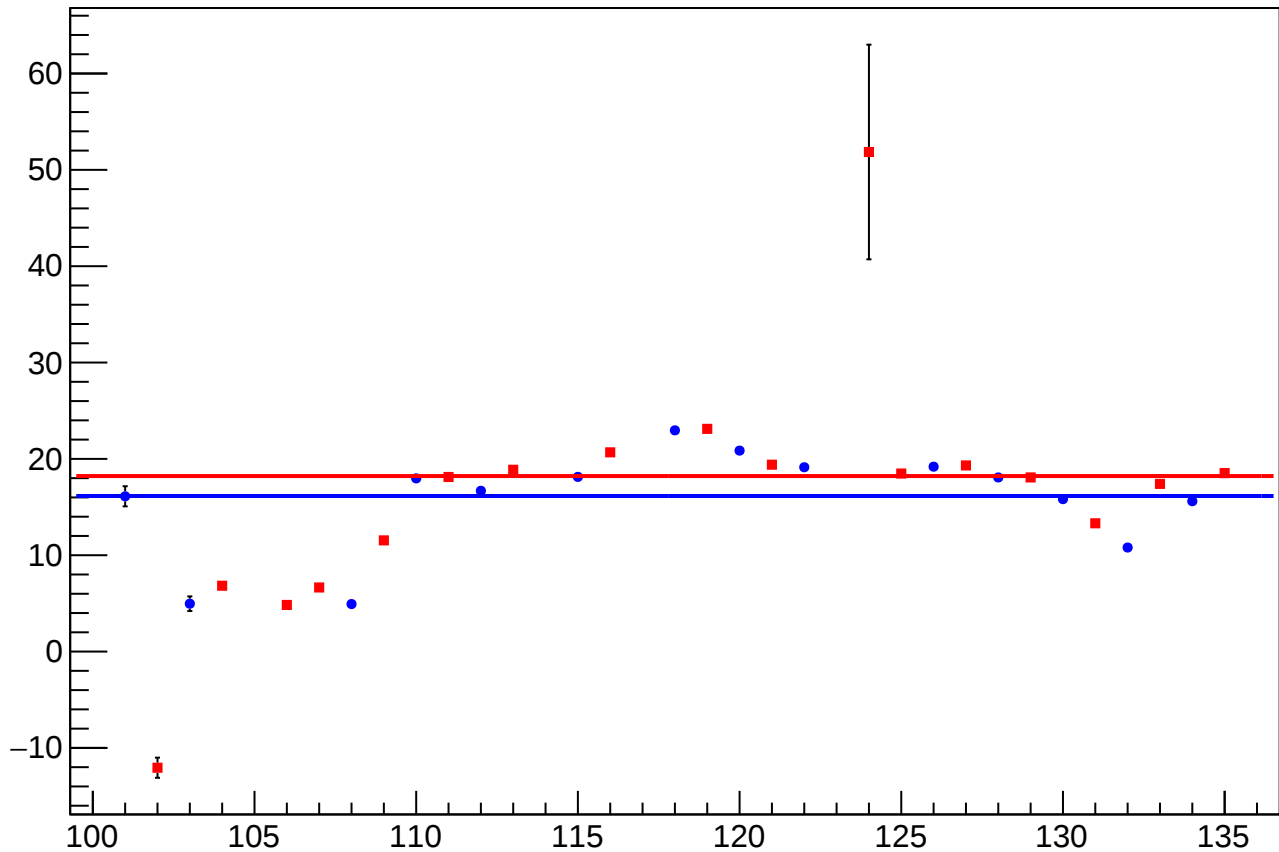
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.536 $\pm$ 0.019 χ^2 /NDF: 49521.1/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_4eY_slope vs Slug



Right In: 16.147 $\pm$ 0.033 χ^2 /NDF: 14005.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.218 $\pm$ 0.020 χ^2 /NDF: 27435.1/16

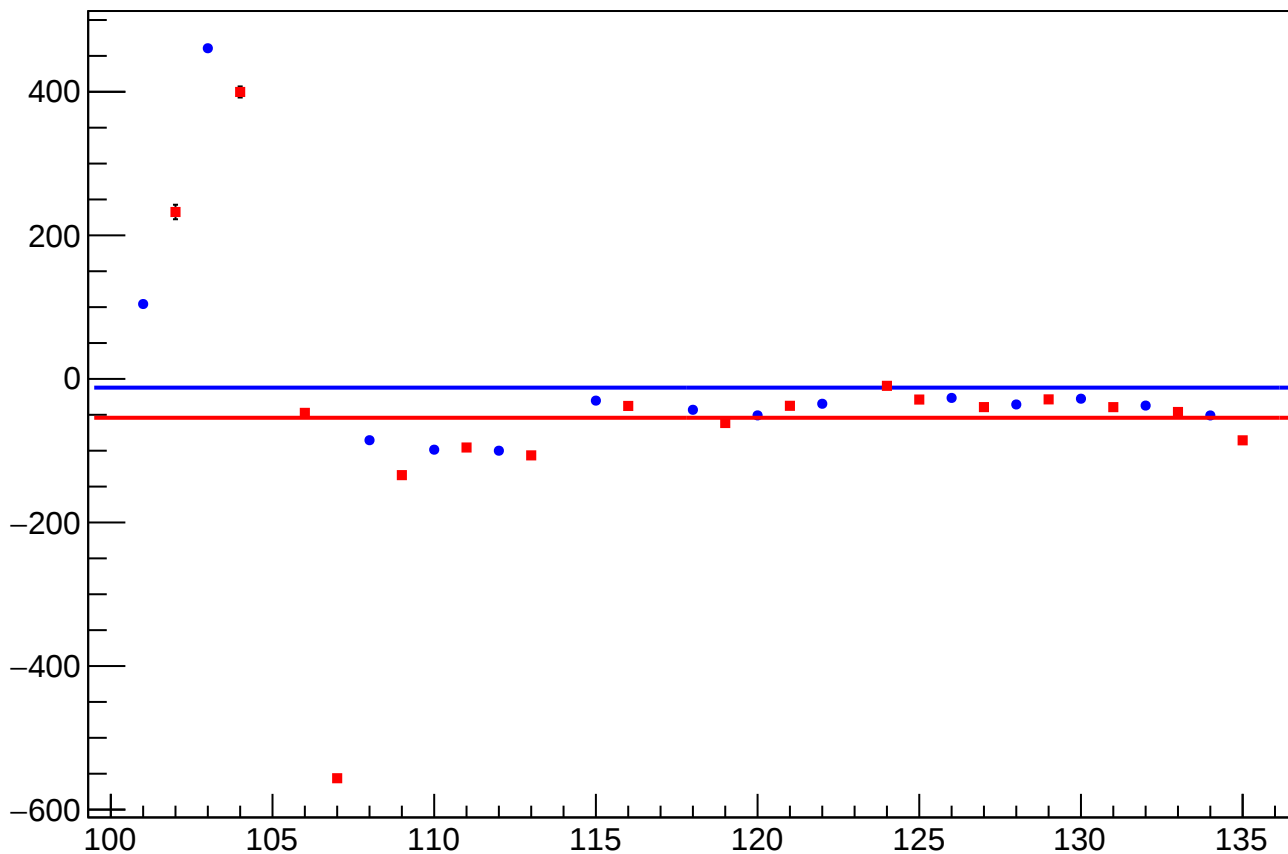
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.648 $\pm$ 0.017 χ^2 /NDF: 44256.8/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_4aX_slope vs Slug



Right In: -12.138 ± 0.165 χ^2/NDF : 424712.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -54.129 ± 0.195 χ^2/NDF : 45436.4/16

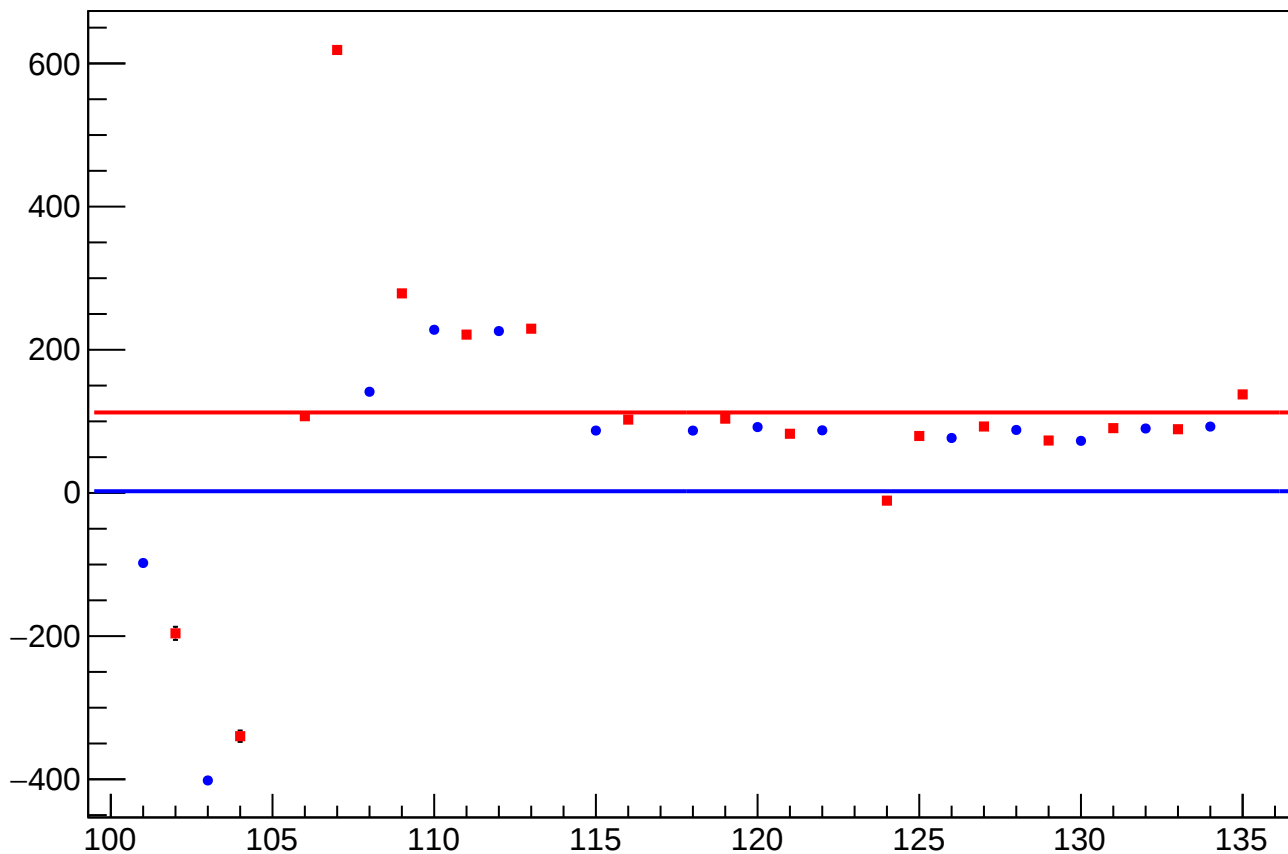
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.641 ± 0.126 χ^2/NDF : 497170.8/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl1_4eX_slope vs Slug



Right In: 2.407 $\pm$ 0.164 χ^2 /NDF: 1030367.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 112.441 $\pm$ 0.224 χ^2 /NDF: 83198.7/16

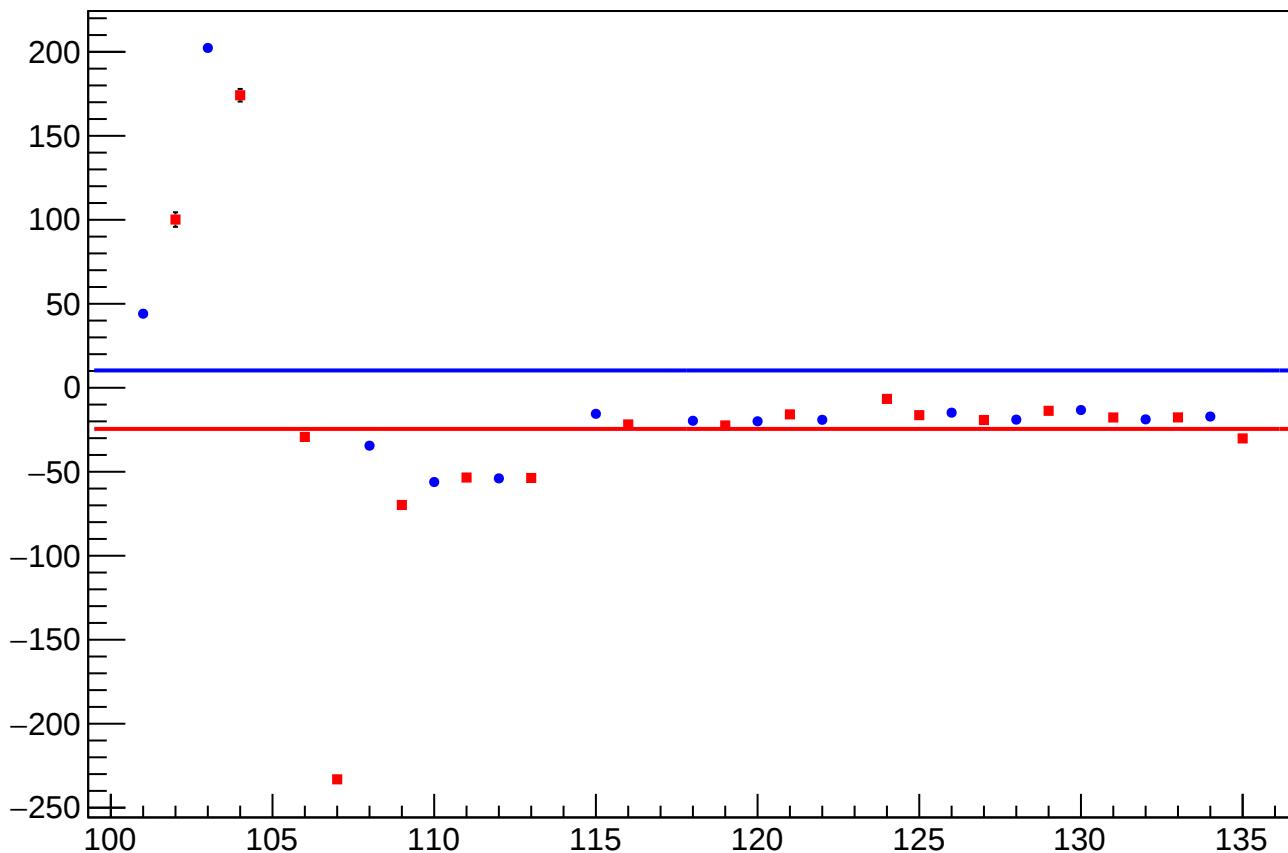
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 40.686 $\pm$ 0.132 χ^2 /NDF: 1270393.5/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_11X12X_slope vs Slug



Right In: 10.318+/-0.030 χ^2/NDF : 3186505.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.491+/-0.044 χ^2/NDF : 176359.5/16

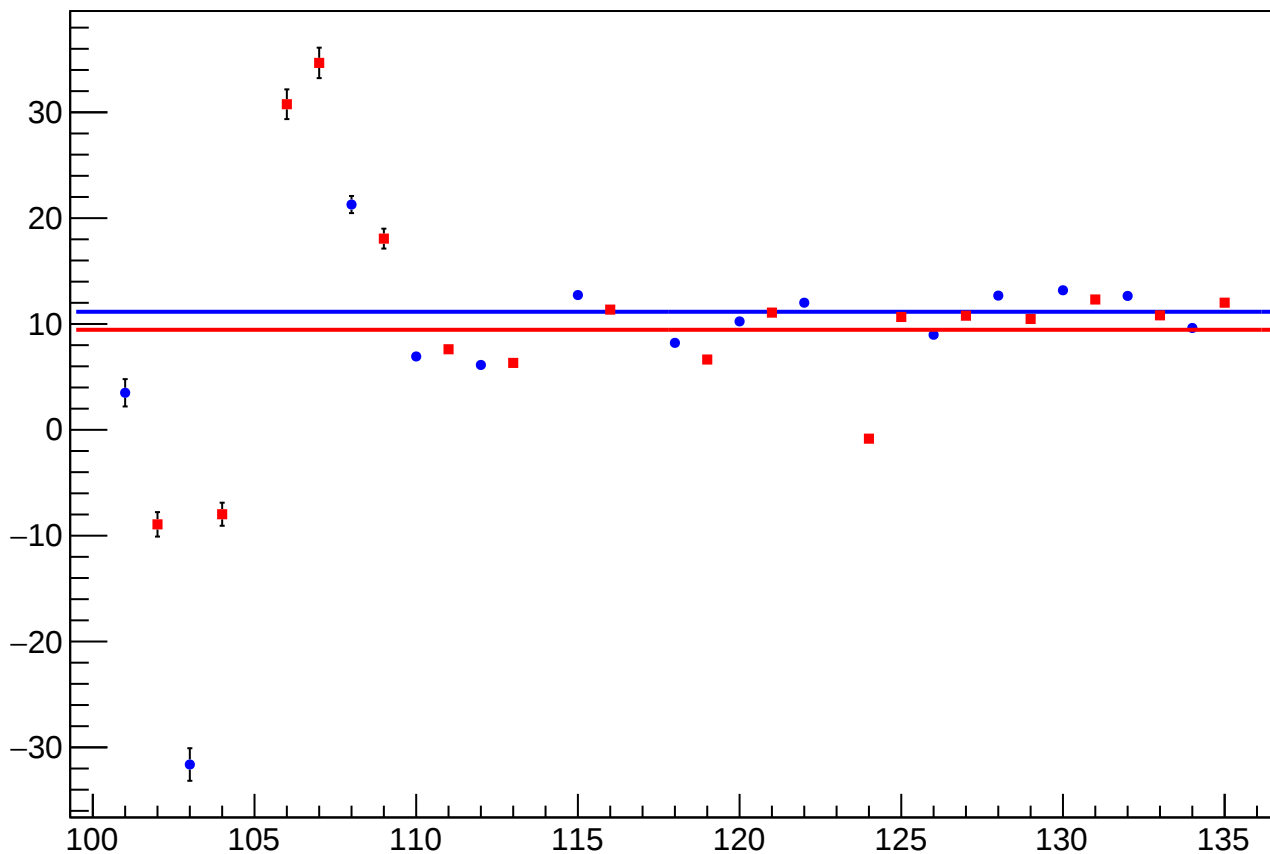
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.770+/-0.025 χ^2/NDF : 3793671.3/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_4aY_slope vs Slug



Right In: 11.154 $\pm$ 0.054 χ^2/NDF : 2384.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 9.452 $\pm$ 0.048 χ^2/NDF : 3942.1/16

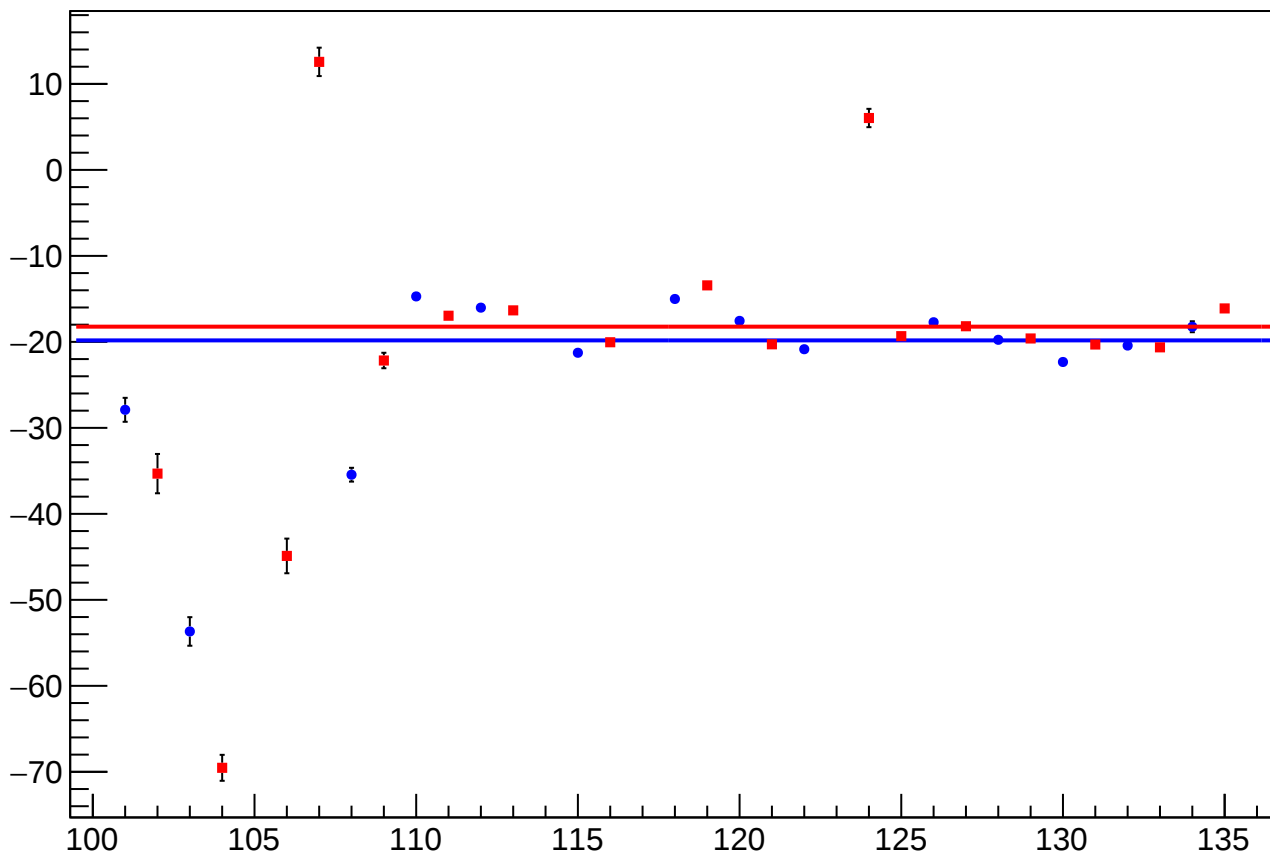
Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 10.216 $\pm$ 0.036 χ^2/NDF : 6880.0/30

- sign 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

dit_atl1_4eY_slope vs Slug



Right In: -19.827 ± 0.047 $\chi^2/\text{NDF}: 4329.2/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.230 ± 0.050 $\chi^2/\text{NDF}: 4858.0/16$

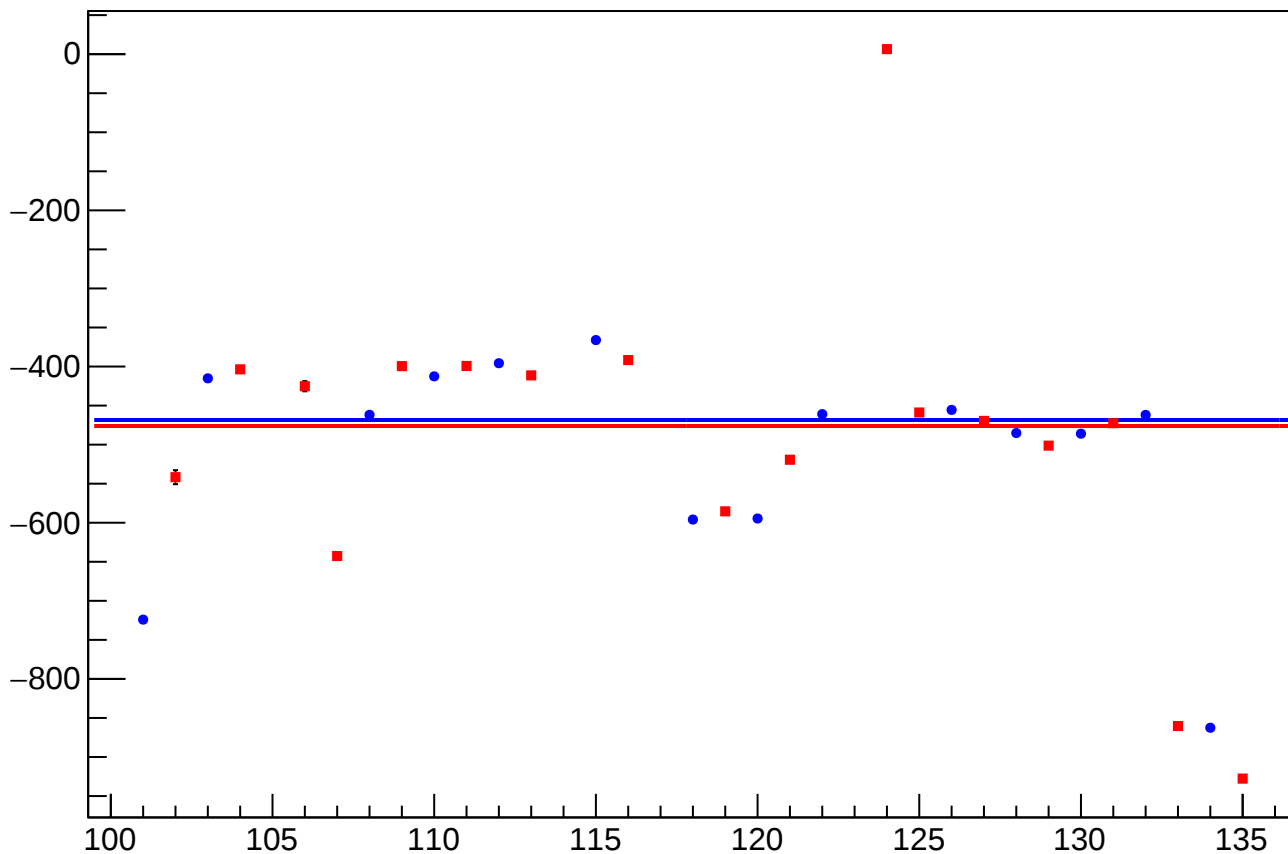
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.083 ± 0.034 $\chi^2/\text{NDF}: 9728.6/30$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_atl2_4aX_slope vs Slug



Right In: -468.463+/-0.239 χ^2 /NDF: 127067.9/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -476.107+/-0.185 χ^2 /NDF: 590723.0/16

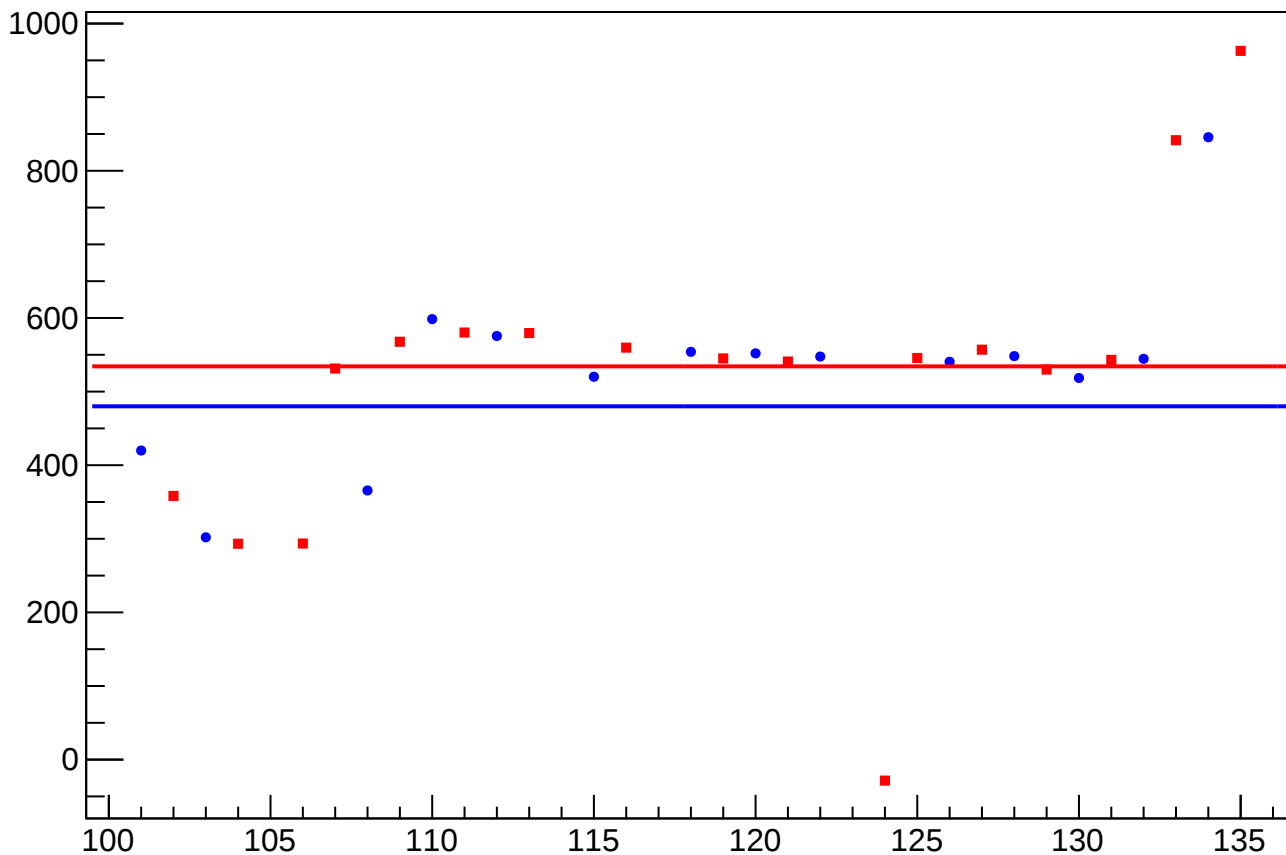
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -473.241+/-0.146 χ^2 /NDF: 718429.7/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_4eX_slope vs Slug



Right In: 479.995 $\pm$ 0.229 χ^2 /NDF: 188267.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 534.263 $\pm$ 0.217 χ^2 /NDF: 365631.8/16

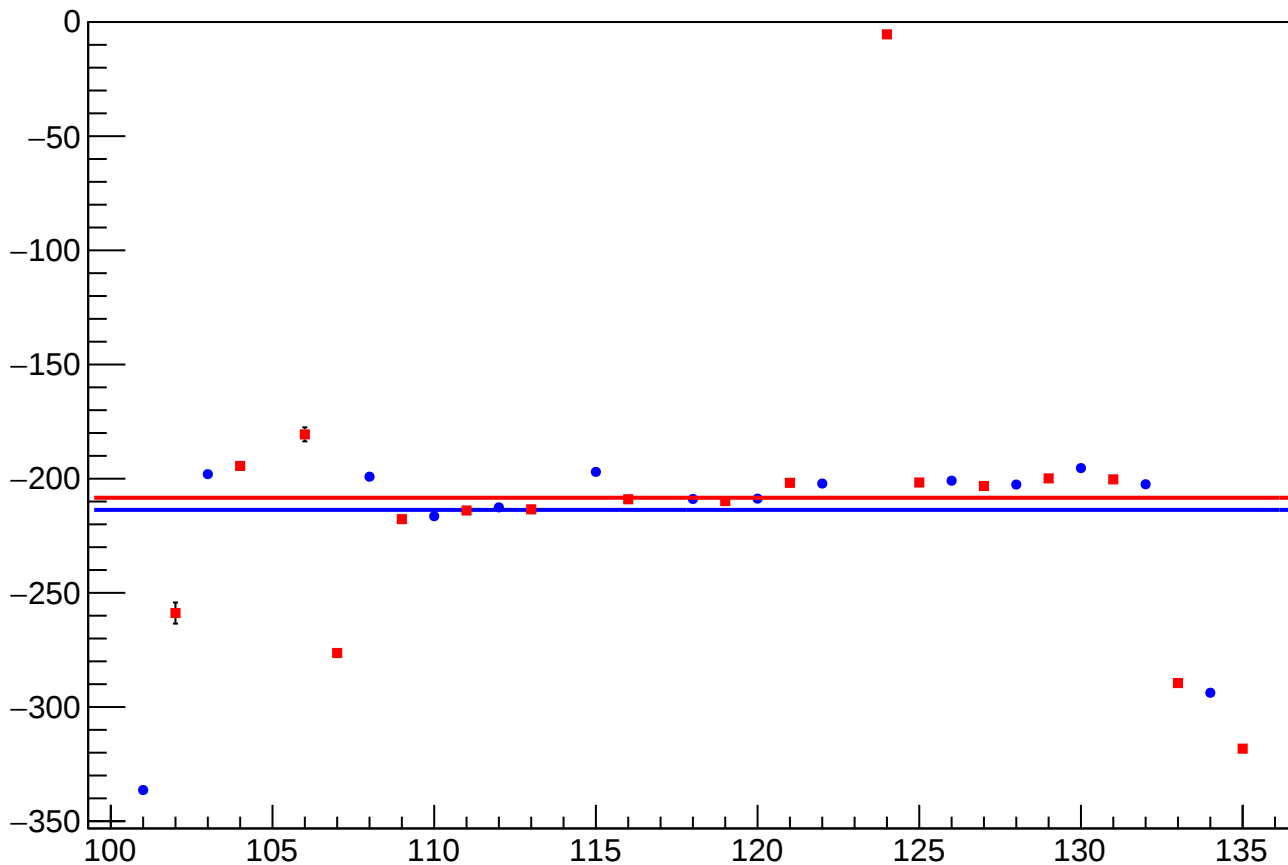
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 508.527 $\pm$ 0.158 χ^2 /NDF: 583494.2/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_11X12X_slope vs Slug



Right In: -213.667+/-0.062 χ^2/NDF : 289411.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -208.340+/-0.047 χ^2/NDF : 371095.3/16

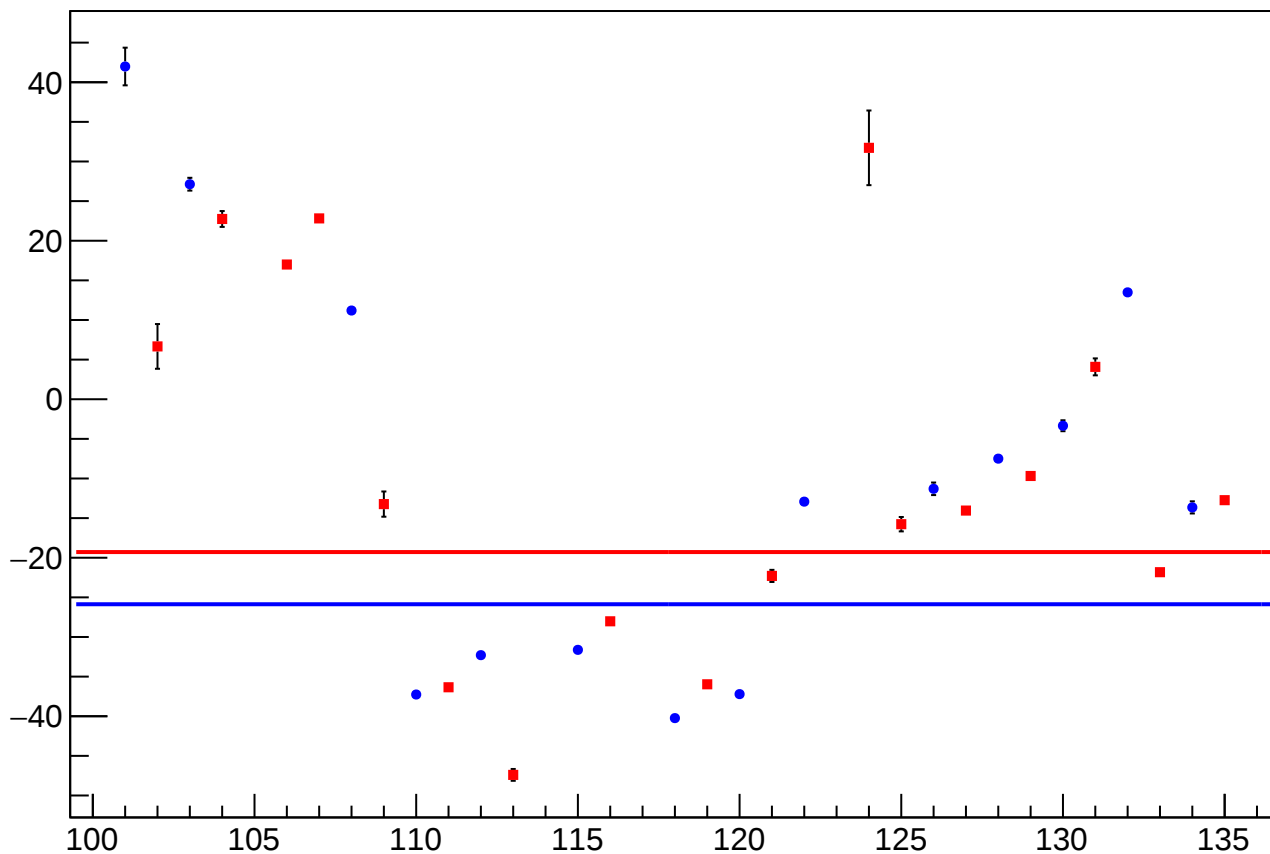
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -210.259+/-0.037 χ^2/NDF : 665183.8/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_4aY_slope vs Slug



Right In: -25.868 ± 0.086 χ^2/NDF : 51399.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.283 ± 0.110 χ^2/NDF : 20315.4/16

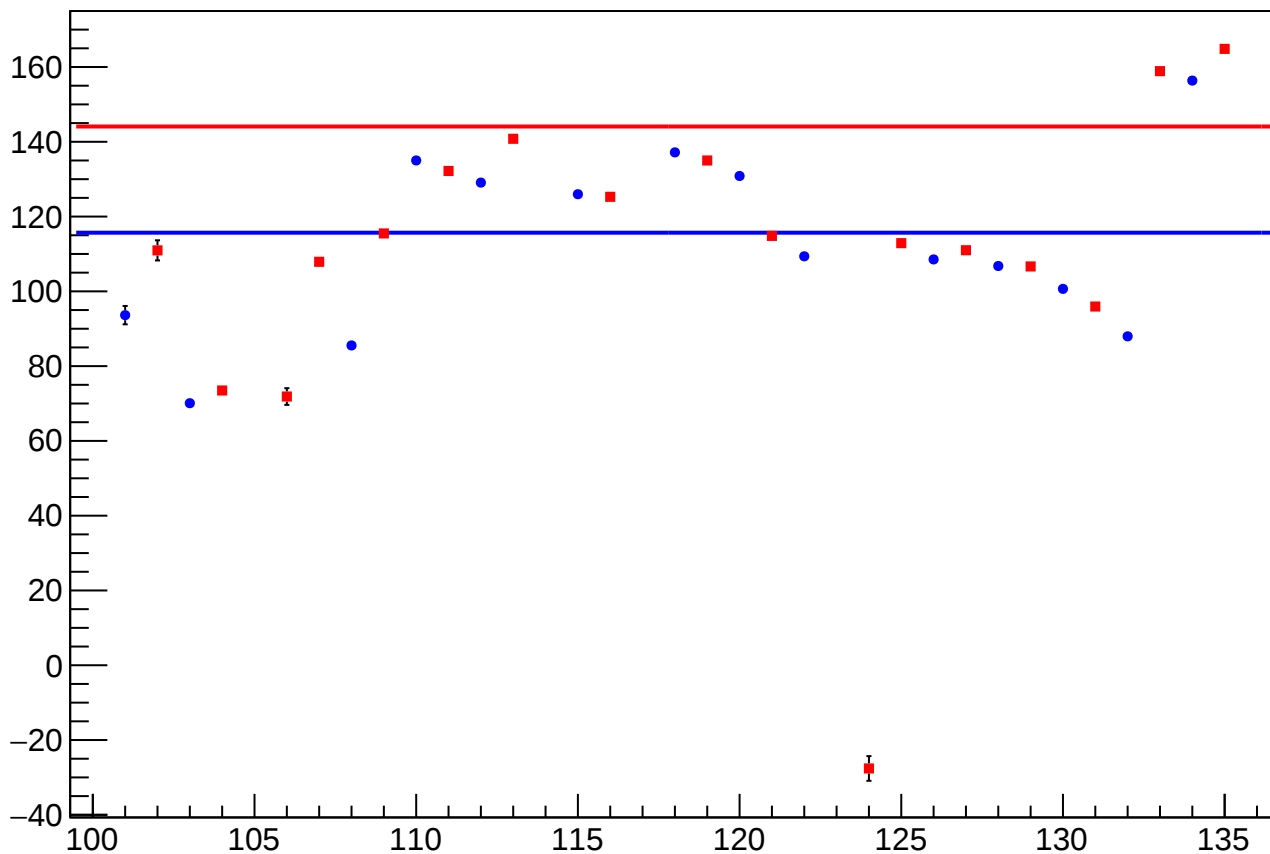
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -23.356 ± 0.068 χ^2/NDF : 73942.0/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atl2_4eY_slope vs Slug



Right In: 115.689+/-0.096 χ^2/NDF : 60396.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 144.090+/-0.083 χ^2/NDF : 61688.5/16

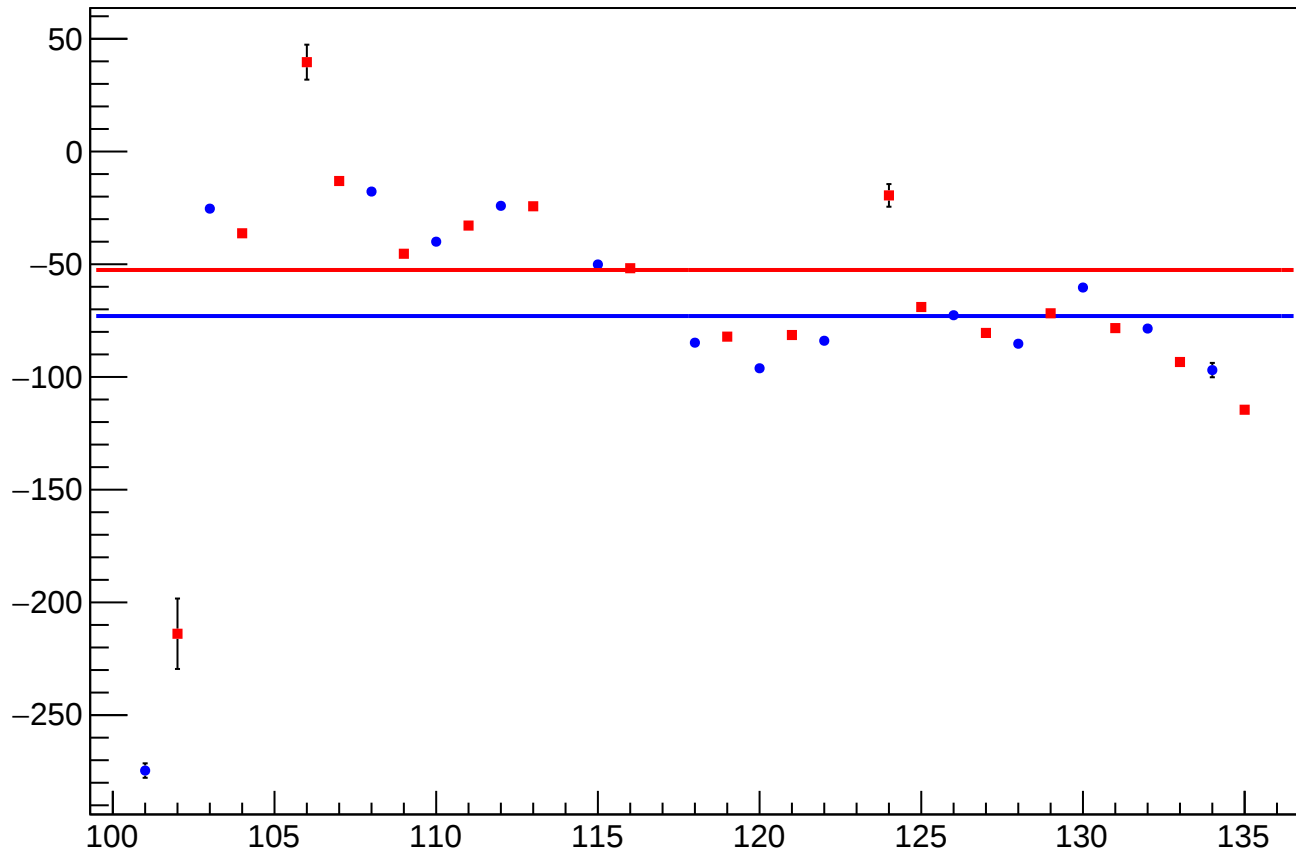
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.003+/-0.063 χ^2/NDF : 172426.5/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_4aX_slope vs Slug



Right In: -72.974 ± 0.157 χ^2/NDF : 24699.6/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.546 ± 0.194 χ^2/NDF : 19687.4/16

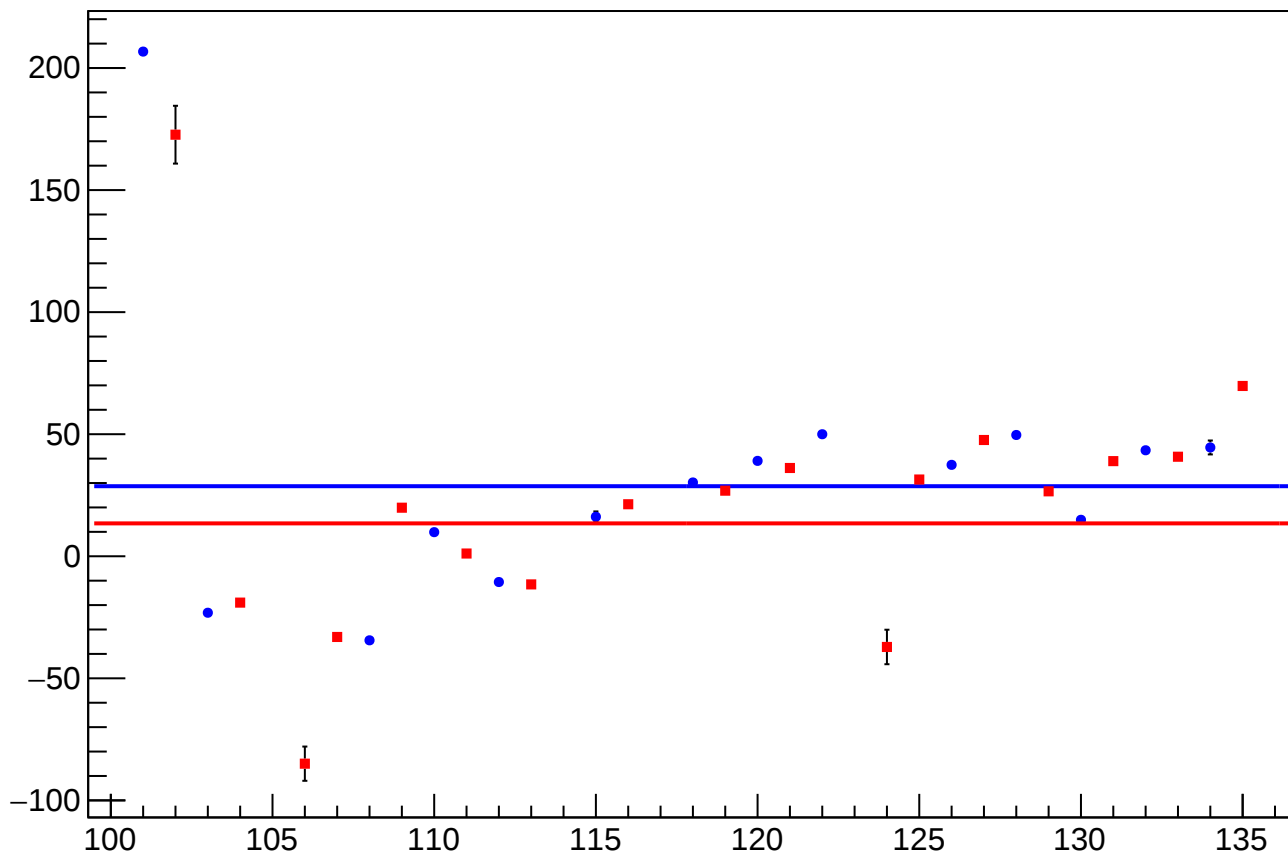
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -64.893 ± 0.122 χ^2/NDF : 51071.4/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4eX_slope vs Slug



Right In: 28.699 $\pm$ 0.157 χ^2 /NDF: 26240.4/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.468 $\pm$ 0.213 χ^2 /NDF: 14530.3/16

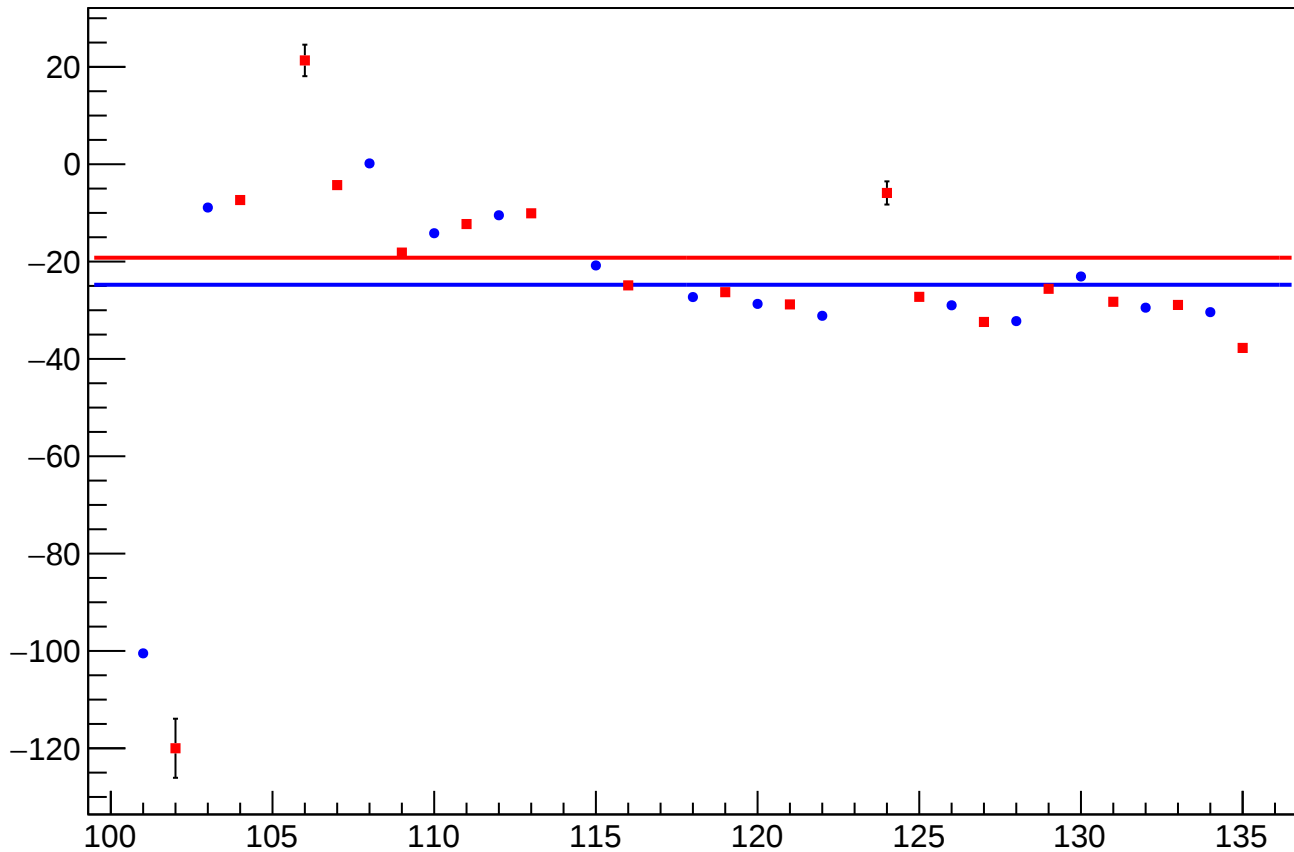
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 23.340 $\pm$ 0.127 χ^2 /NDF: 44075.9/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_11X12X_slope vs Slug



Right In: -24.765 ± 0.044 χ^2/NDF : 94565.5/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.206 ± 0.039 χ^2/NDF : 55169.7/16

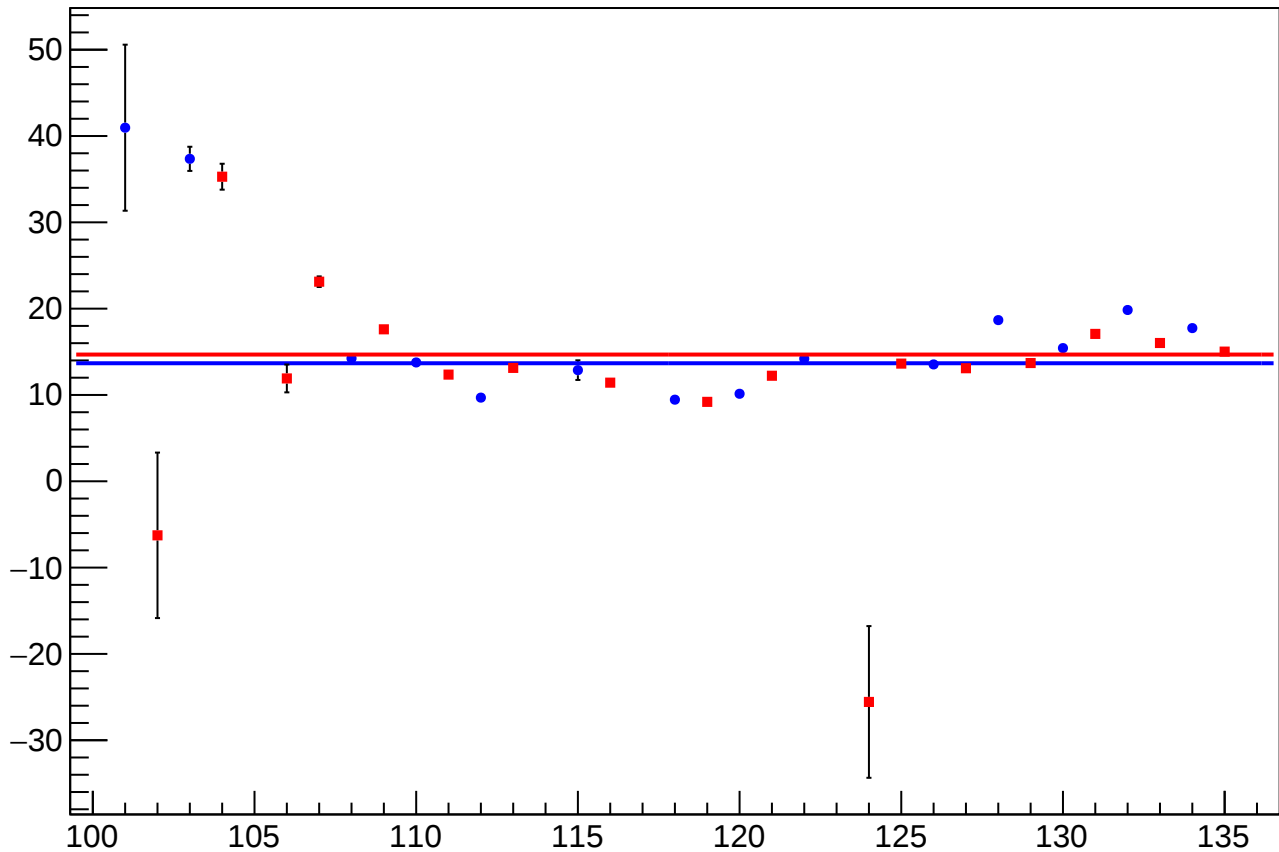
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -21.659 ± 0.030 χ^2/NDF : 158483.2/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr1_4aY_slope vs Slug



Right In: 13.674+/-0.041 χ^2 /NDF: 11170.9/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 14.681+/-0.044 χ^2 /NDF: 1622.6/16

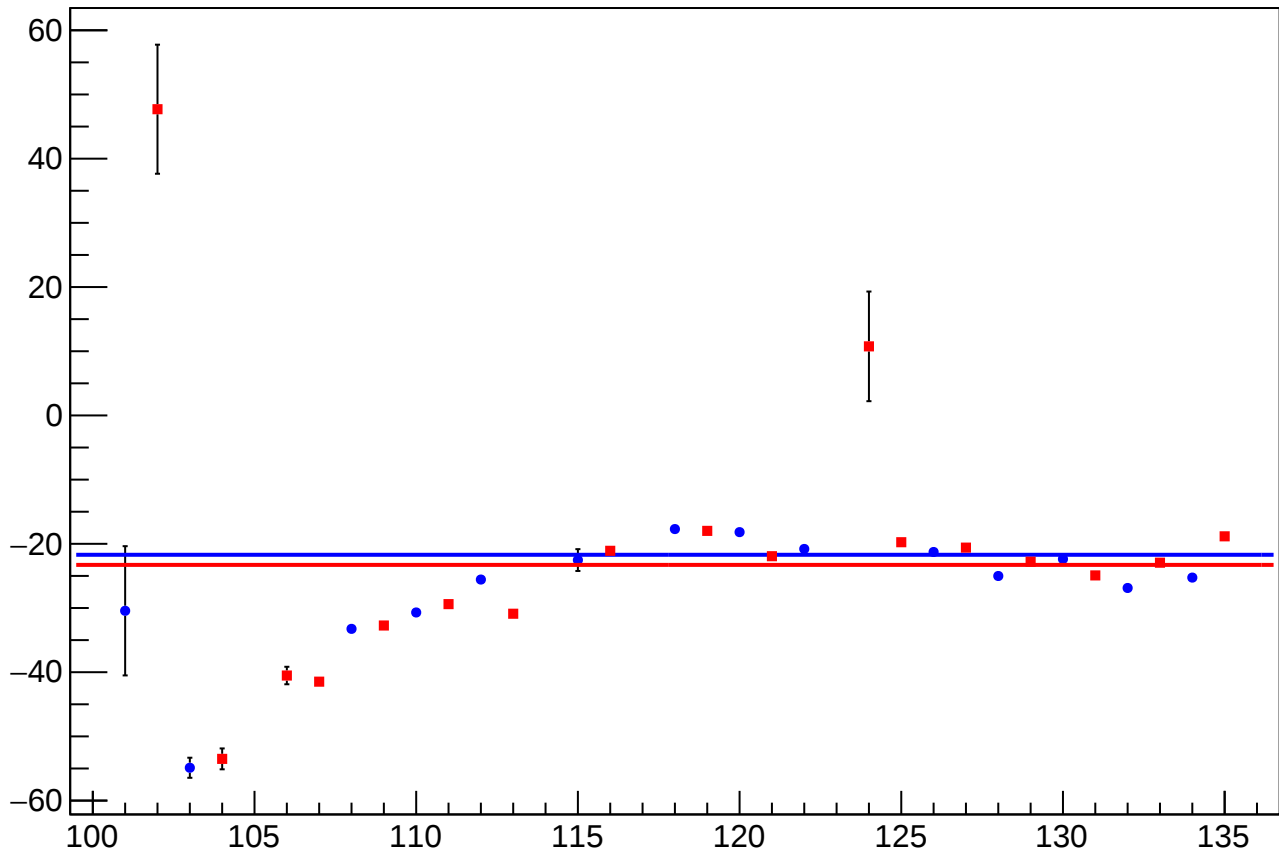
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 14.151+/-0.030 χ^2 /NDF: 13073.1/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_4eY_slope vs Slug



Right In: -21.708 ± 0.041 χ^2/NDF : 9457.8/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -23.283 ± 0.052 χ^2/NDF : 9023.7/16

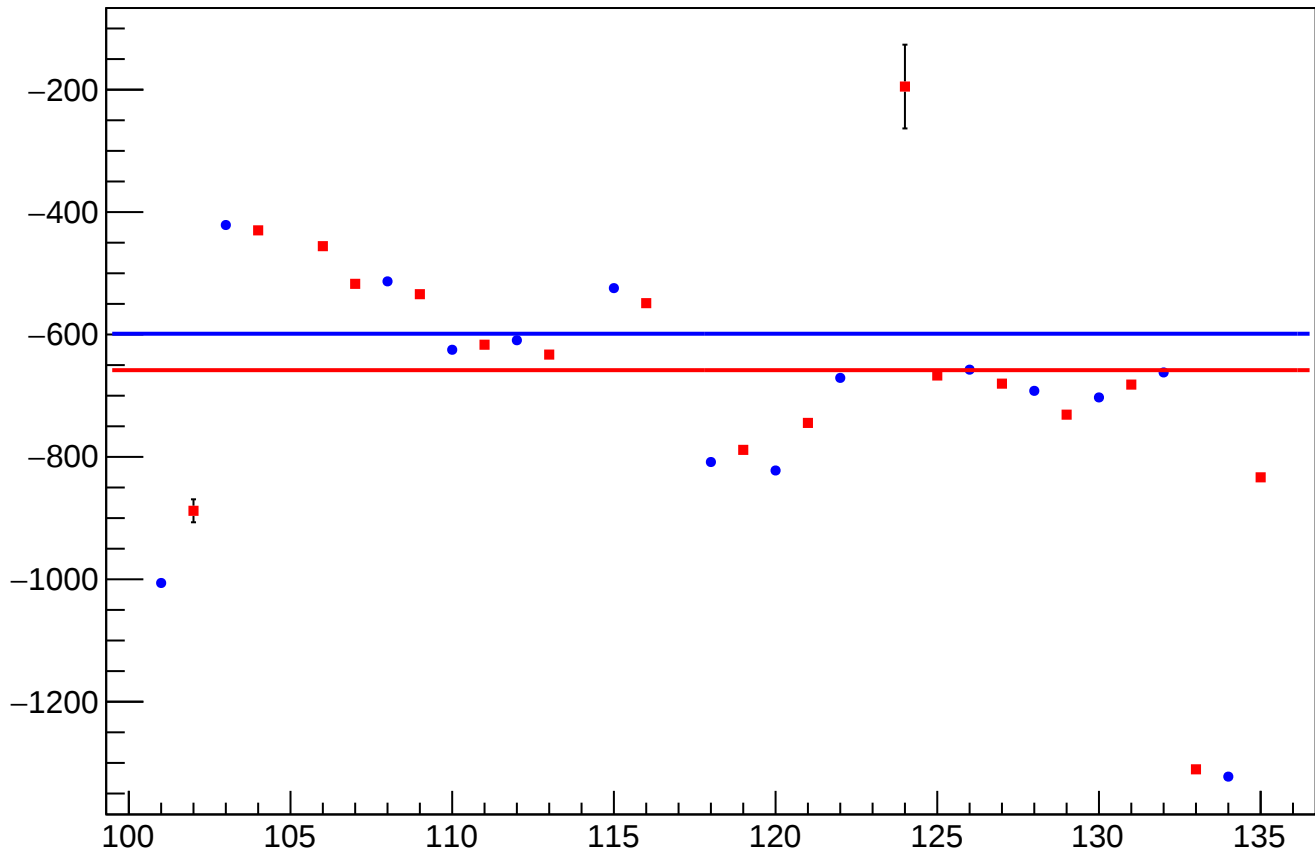
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.308 ± 0.032 χ^2/NDF : 19049.3/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4aX_slope vs Slug



Right In: -598.760+/-0.246 χ^2/NDF : 314140.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -658.285+/-0.257 χ^2/NDF : 383532.7/16

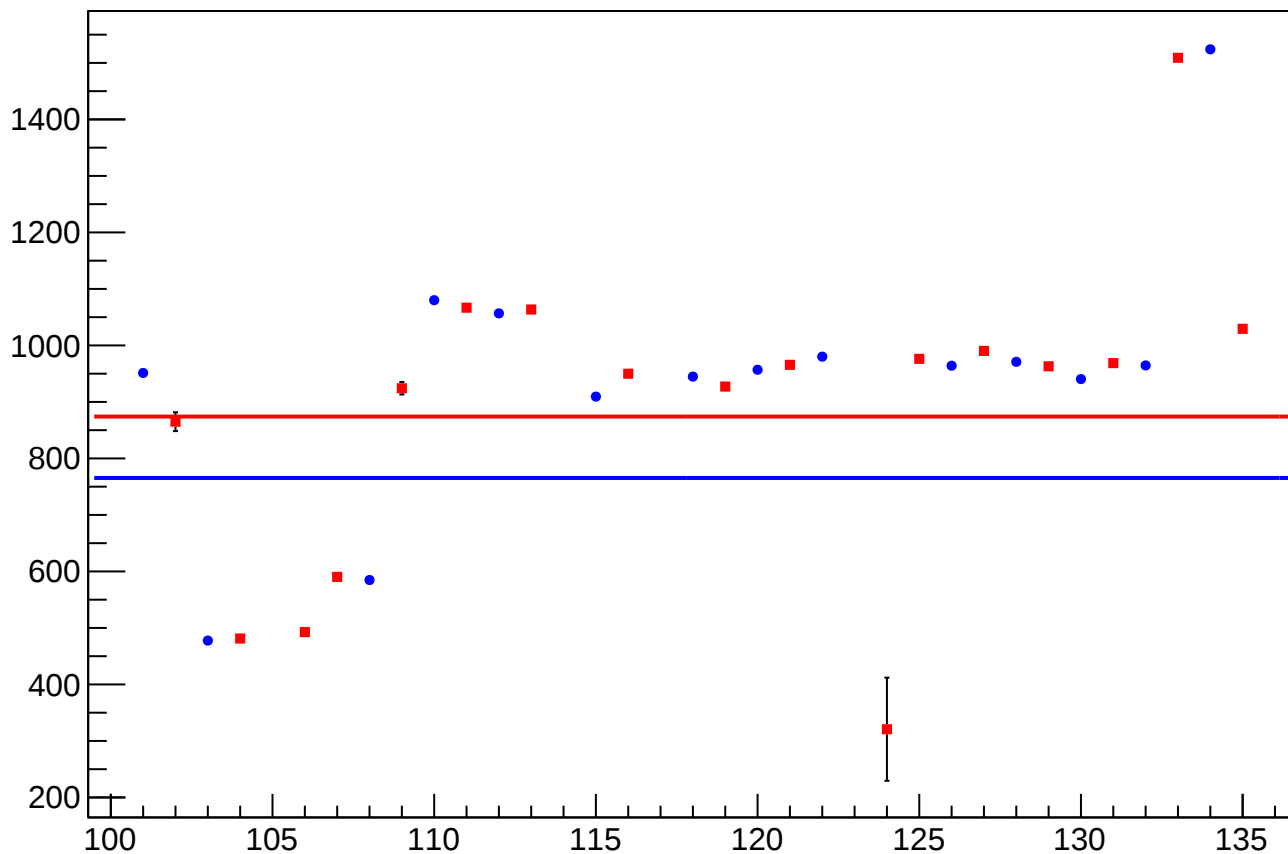
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -627.265+/-0.178 χ^2/NDF : 725720.8/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4eX_slope vs Slug



Right In: 765.440 $\pm$ 0.237 χ^2 /NDF: 789269.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 874.111 $\pm$ 0.262 χ^2 /NDF: 841369.8/16

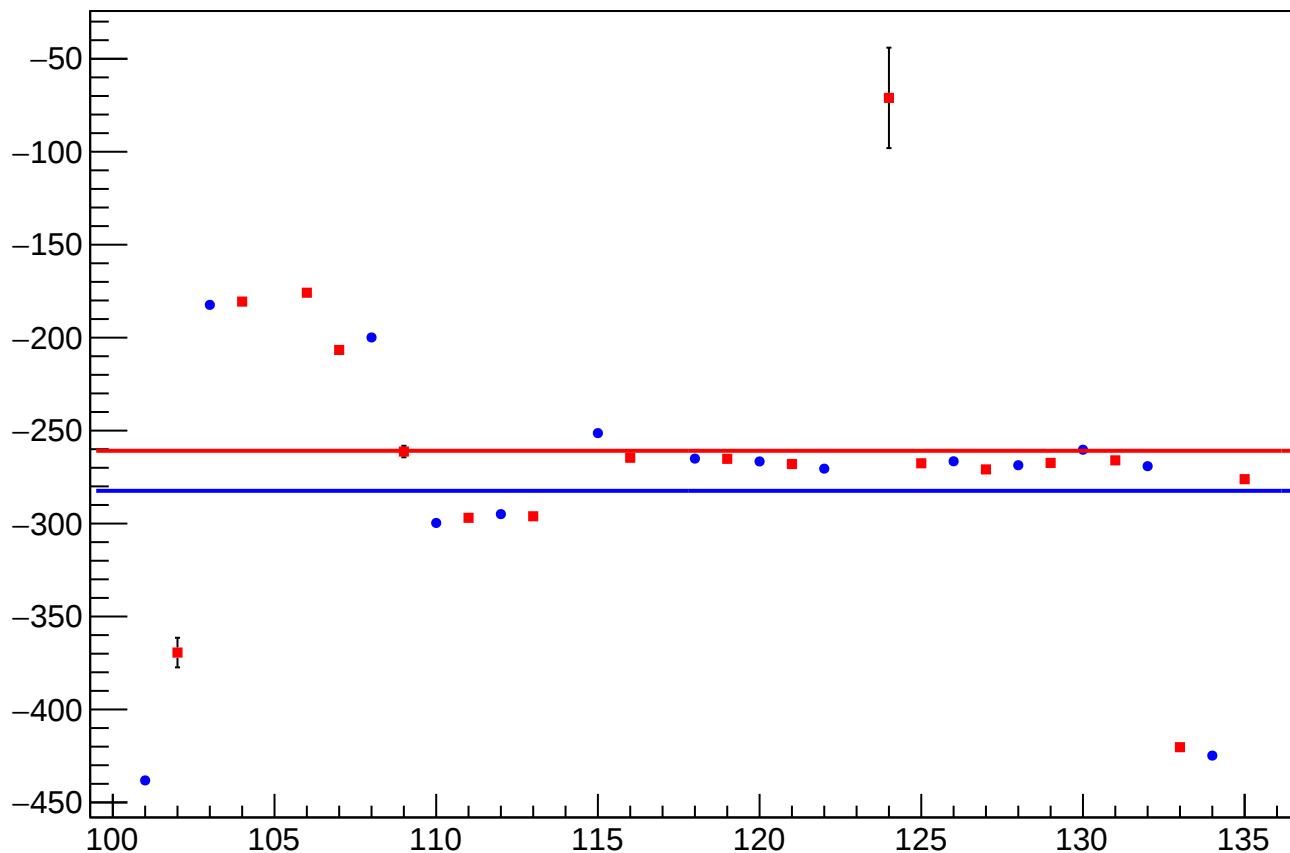
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 814.356 $\pm$ 0.175 χ^2 /NDF: 1725582.9/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_11X12X_slope vs Slug



Right In: -282.389+/-0.071 χ^2/NDF : 872098.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -260.851+/-0.068 χ^2/NDF : 347474.3/16

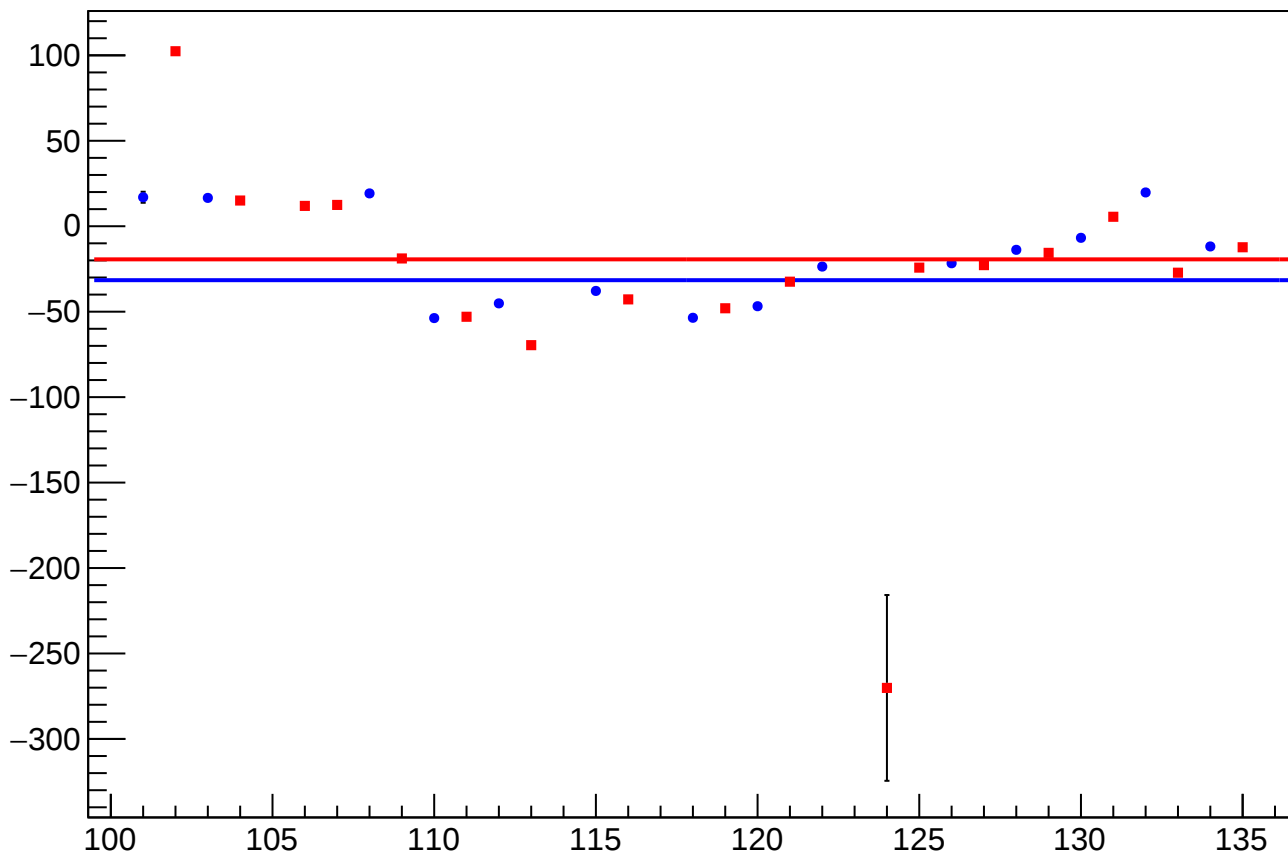
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -271.160+/-0.049 χ^2/NDF : 1268130.0/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_4aY_slope vs Slug



Right In: -31.568 ± 0.138 χ^2/NDF : 30526.0/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.380 ± 0.122 χ^2/NDF : 35396.0/16

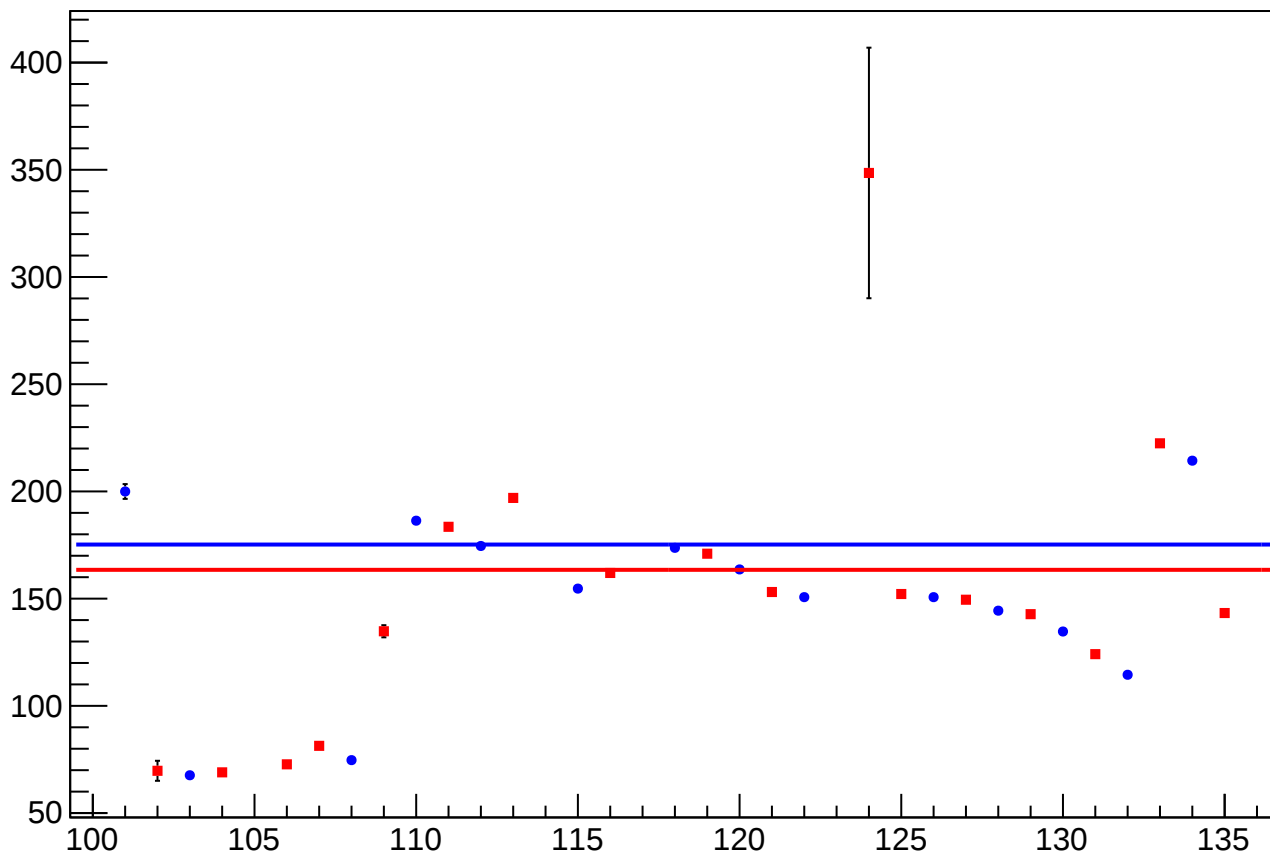
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -24.733 ± 0.091 χ^2/NDF : 70295.0/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_atr2_4eY_slope vs Slug



Right In: 175.227+/-0.117 χ^2/NDF : 113687.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 163.436+/-0.094 χ^2/NDF : 153801.8/16

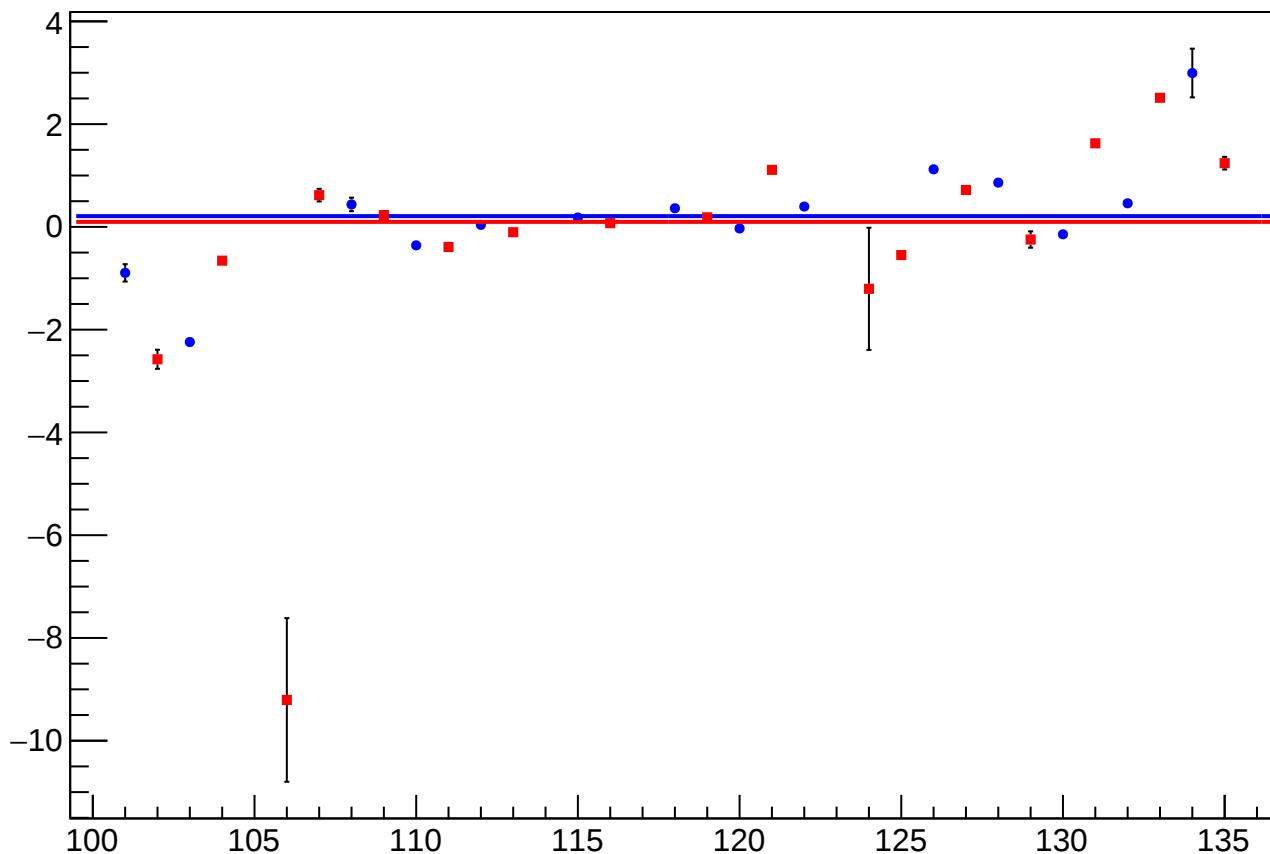
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 168.046+/-0.073 χ^2/NDF : 273636.8/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_4aX_slope vs Slug



Right In: 0.210 $\pm$ 0.013 χ^2 /NDF: 2842.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.097 $\pm$ 0.008 χ^2 /NDF: 2255.3/16

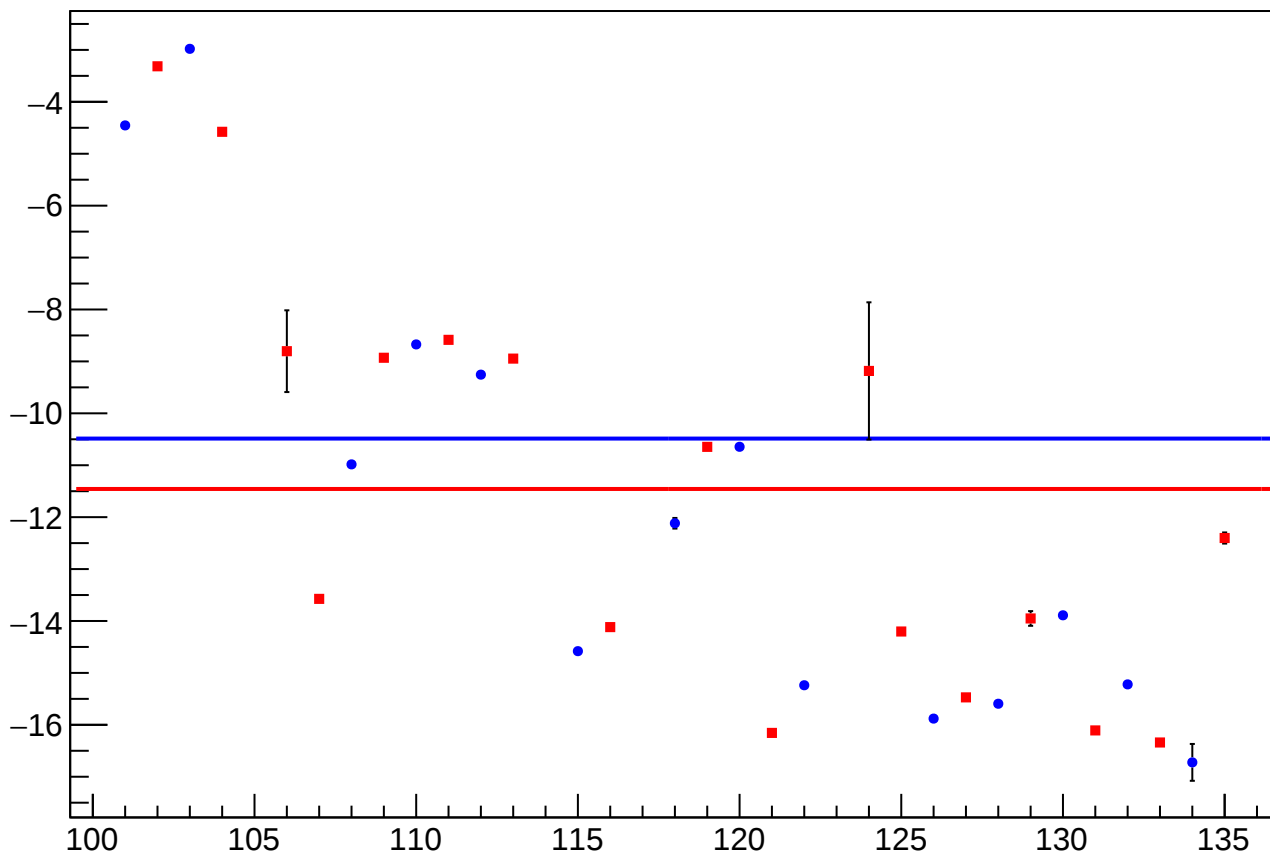
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.129 $\pm$ 0.007 χ^2 /NDF: 5155.6/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4eX_slope vs Slug



Right In: -10.486 $\pm$ 0.011 χ^2 /NDF: 223589.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.457 $\pm$ 0.013 χ^2 /NDF: 105869.1/16

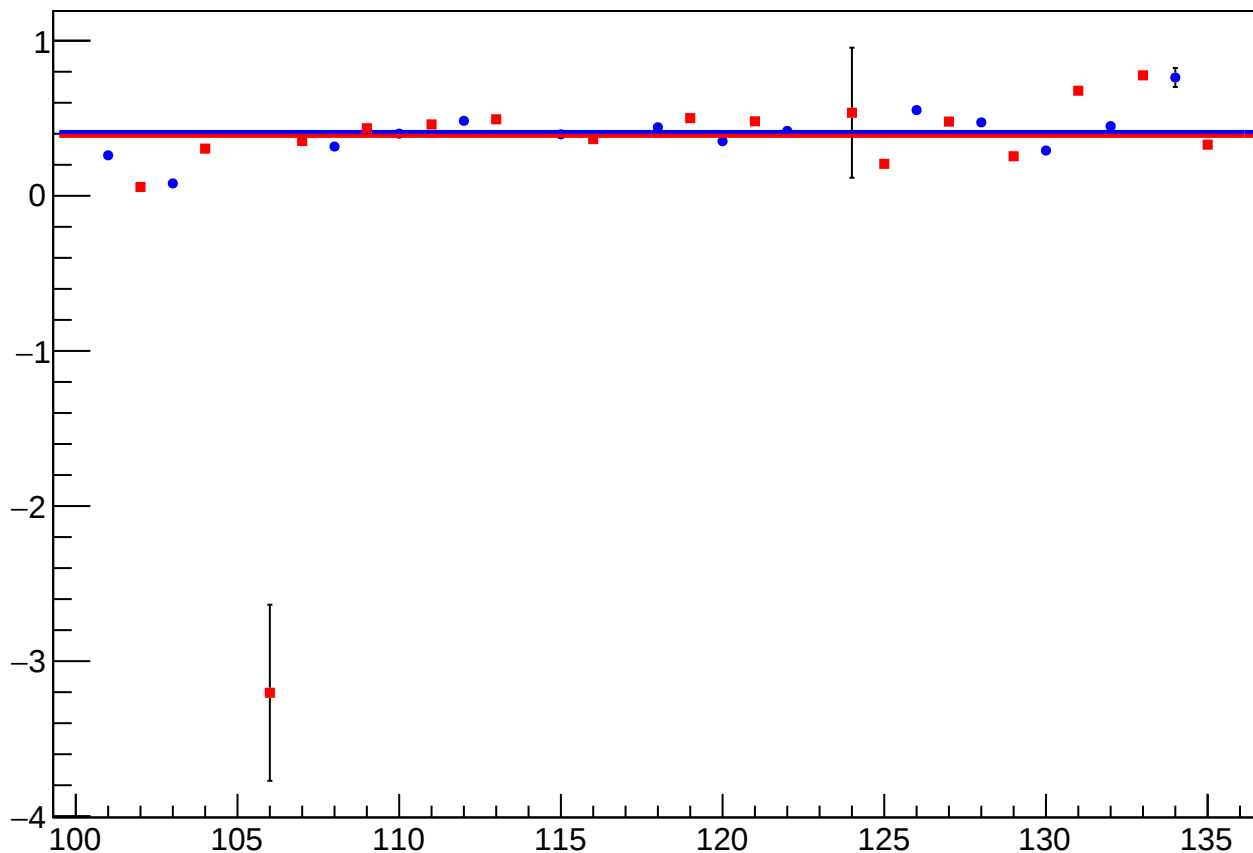
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -10.898 $\pm$ 0.008 χ^2 /NDF: 332873.0/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_11X12X_slope vs Slug



Right In: 0.412 $\pm$ 0.002 χ^2 /NDF: 2309.1/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.386 $\pm$ 0.002 χ^2 /NDF: 2518.6/16

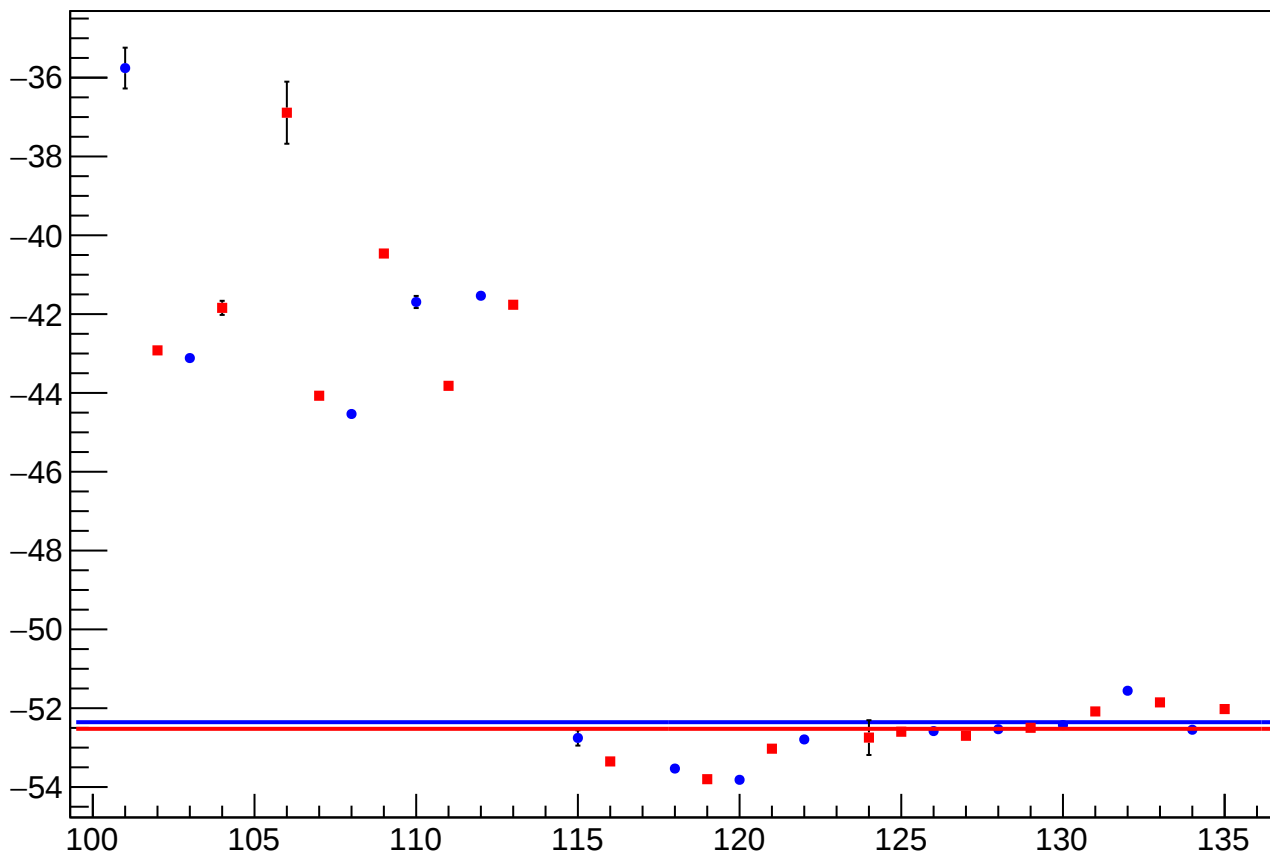
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.396 $\pm$ 0.001 χ^2 /NDF: 4898.5/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_4aY_slope vs Slug



Right In: -52.355 ± 0.005 χ^2/NDF : 53166.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.523 ± 0.005 χ^2/NDF : 76586.1/16

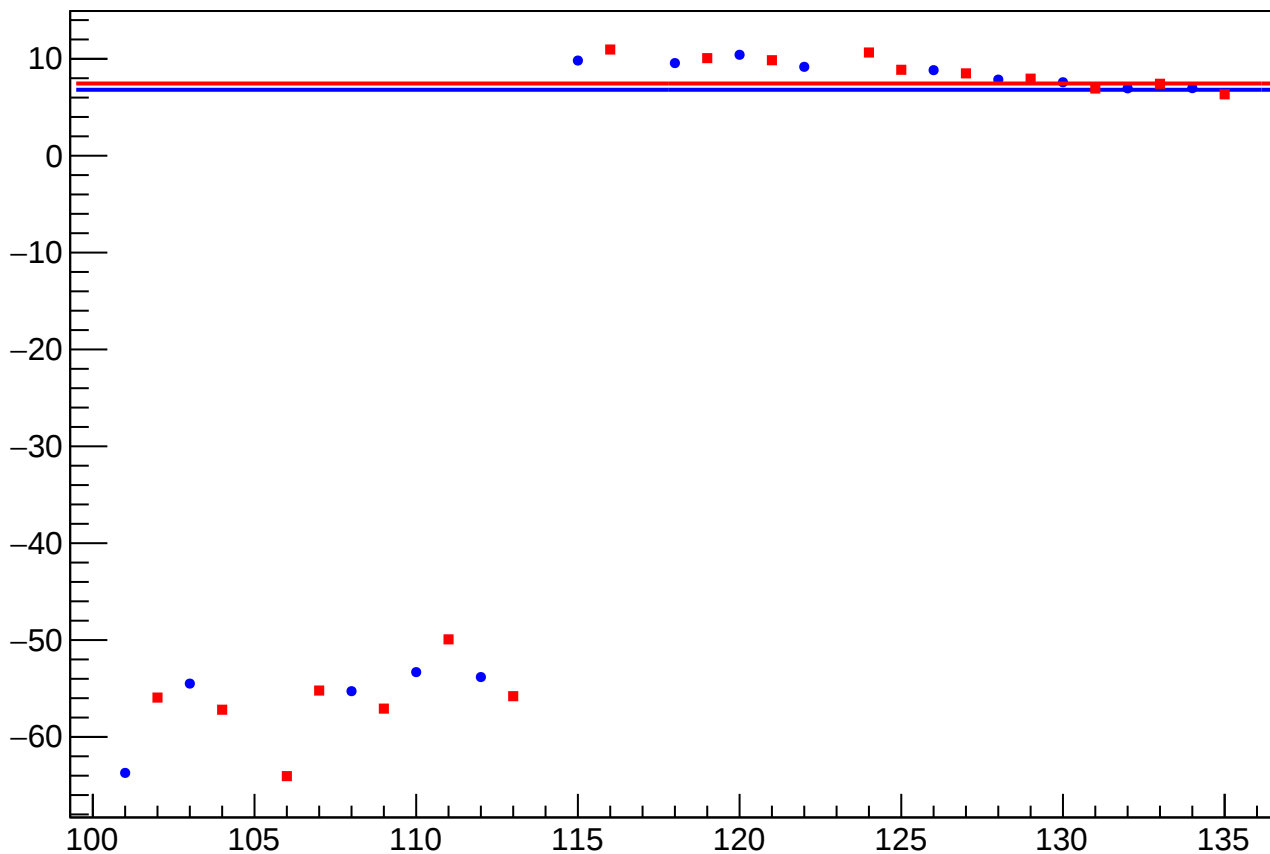
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -52.448 ± 0.003 χ^2/NDF : 130341.7/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam1_4eY_slope vs Slug



Right In: 6.807 $\pm$ 0.005 χ^2 /NDF: 989638.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.455 $\pm$ 0.009 χ^2 /NDF: 1195274.5/16

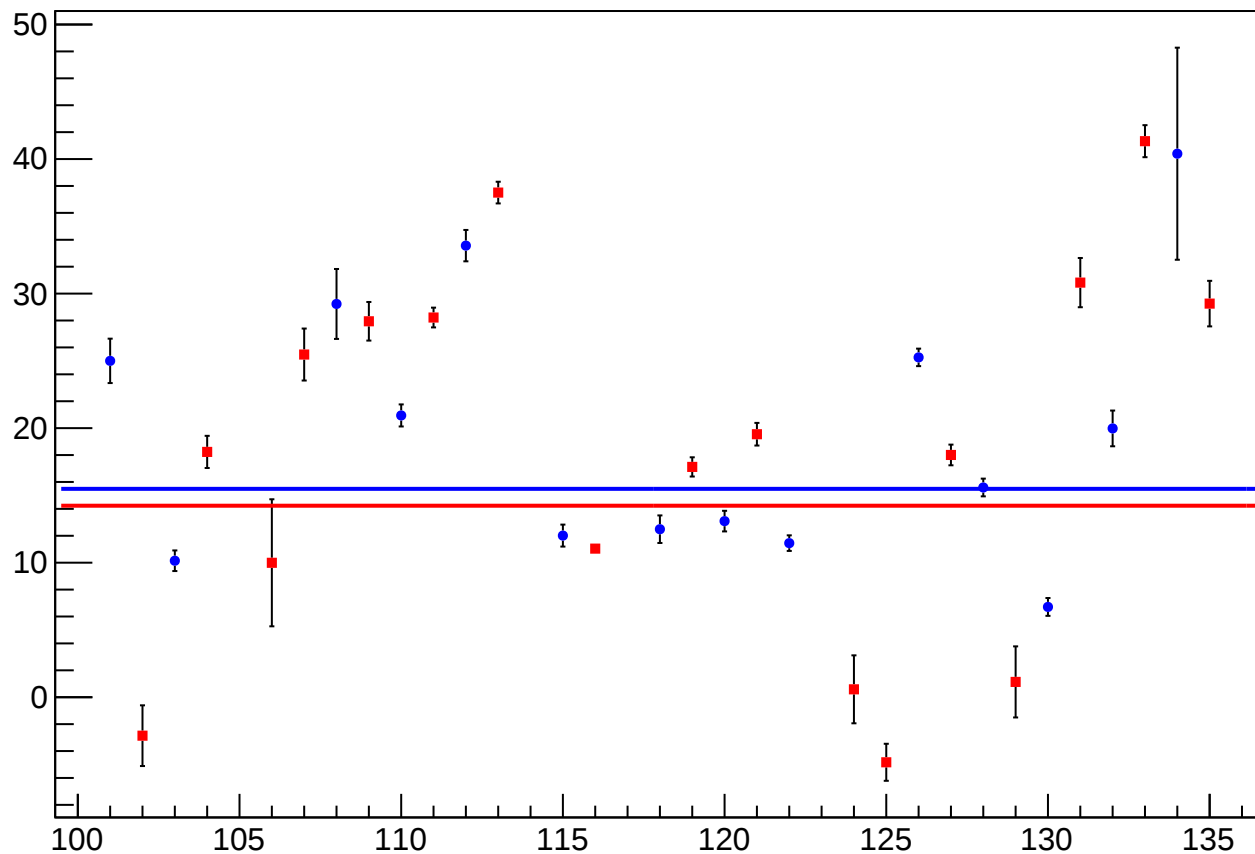
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.957 $\pm$ 0.005 χ^2 /NDF: 2188579.5/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aX_slope vs Slug



Right In: 15.488+/-0.229 χ^2/NDF : 902.2/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.235+/-0.148 χ^2/NDF : 2731.2/16

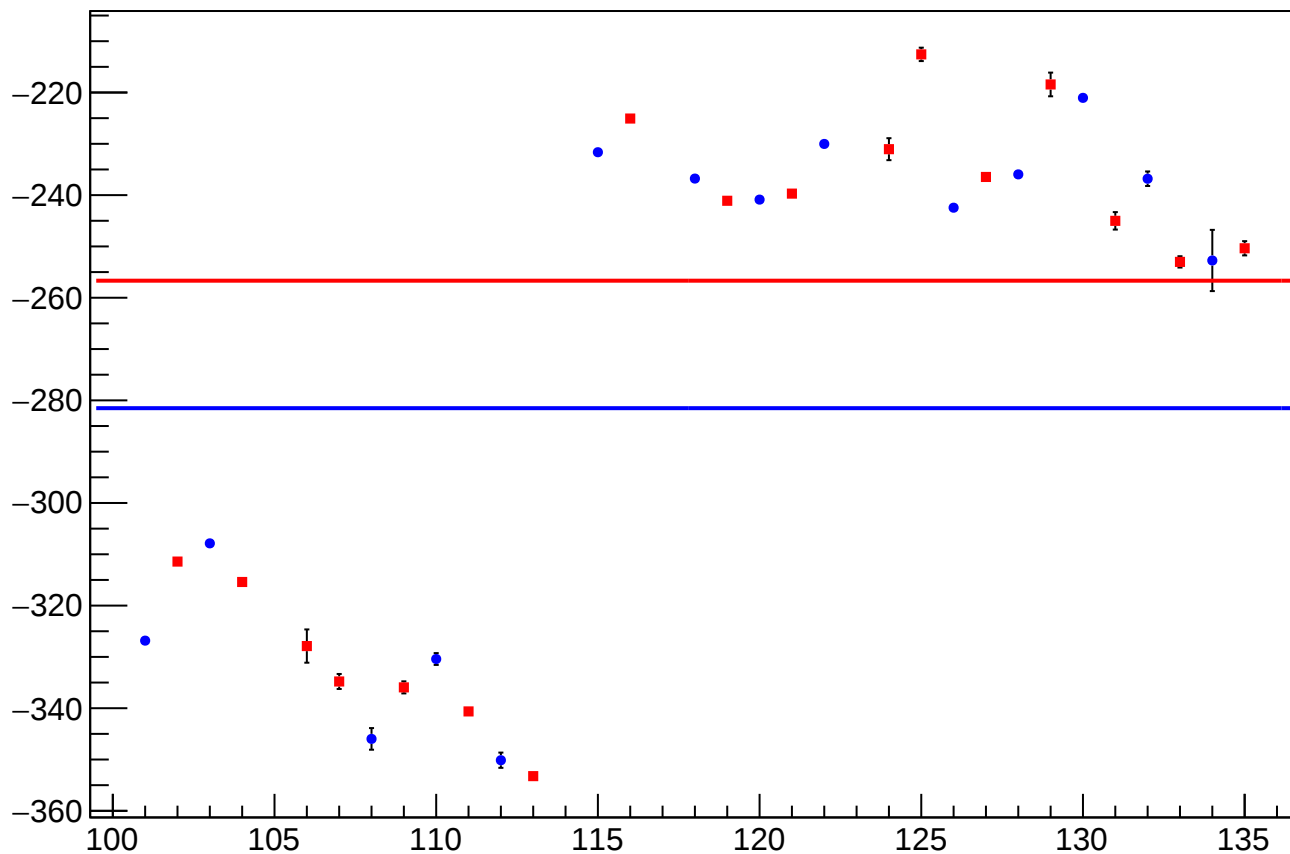
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.606+/-0.125 χ^2/NDF : 3654.5/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_4eX_slope vs Slug



Right In: -281.522+/-0.159 χ^2 /NDF: 70352.9/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -256.676+/-0.163 χ^2 /NDF: 71802.8/16

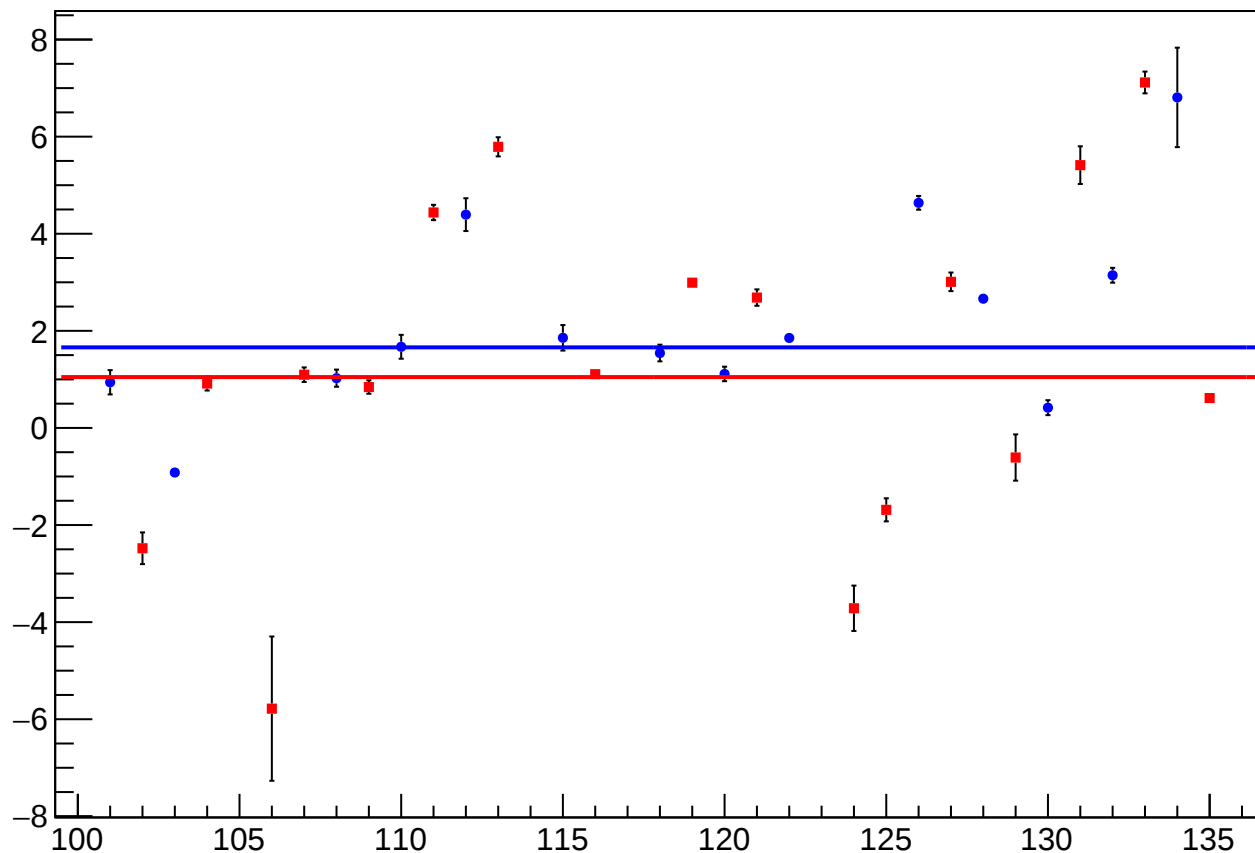
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -269.414+/-0.114 χ^2 /NDF: 154048.3/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_11X12X_slope vs Slug



Right In: 1.660 $\pm$ 0.040 χ^2 /NDF: 1585.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.048 $\pm$ 0.015 χ^2 /NDF: 3153.0/16

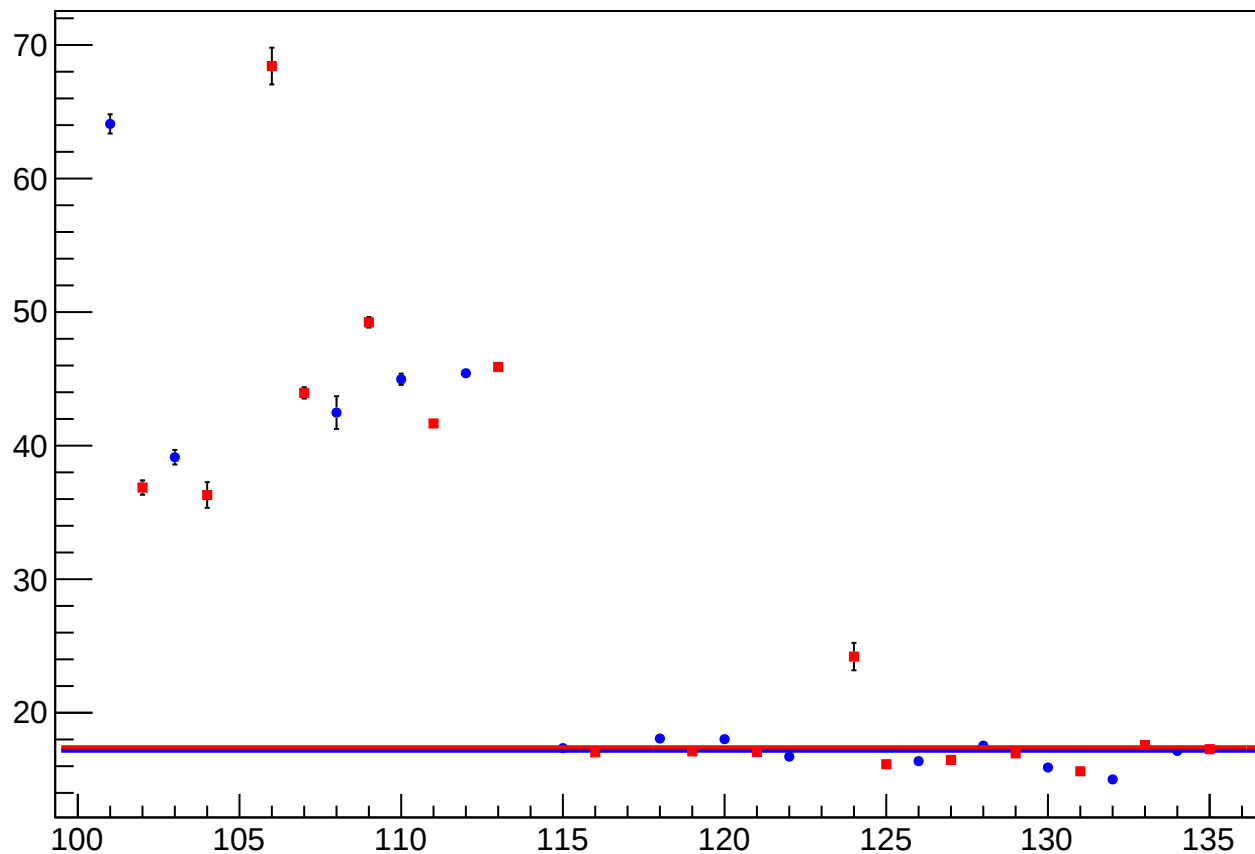
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.127 $\pm$ 0.014 χ^2 /NDF: 4946.1/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4aY_slope vs Slug



Right In: 17.156 $\pm$ 0.015 χ^2 /NDF: 28336.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 17.418 $\pm$ 0.018 χ^2 /NDF: 60935.5/16

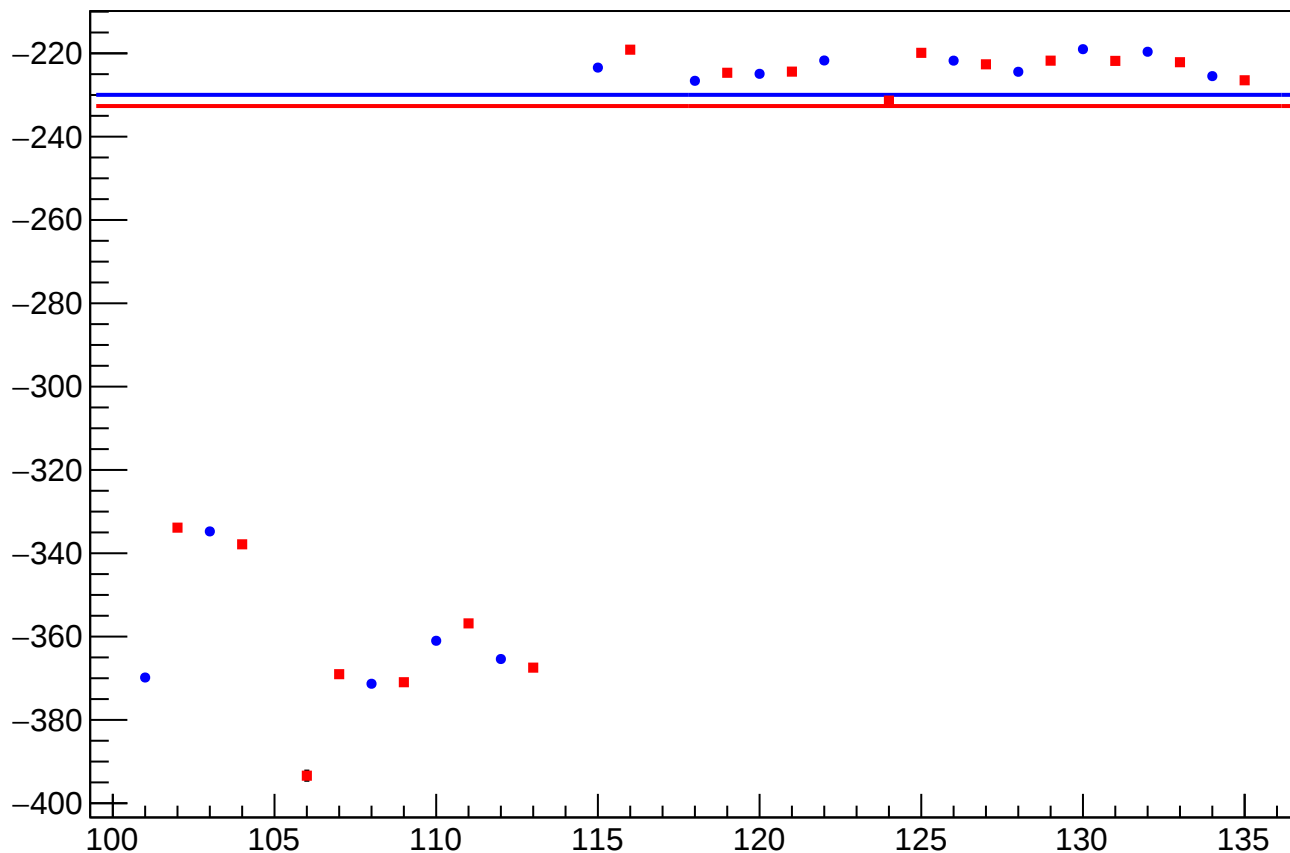
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.267 $\pm$ 0.012 χ^2 /NDF: 89396.8/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_4eY_slope vs Slug



Right In: -229.965+/-0.038 χ^2/NDF : 651439.4/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -232.653+/-0.042 χ^2/NDF : 787368.9/16

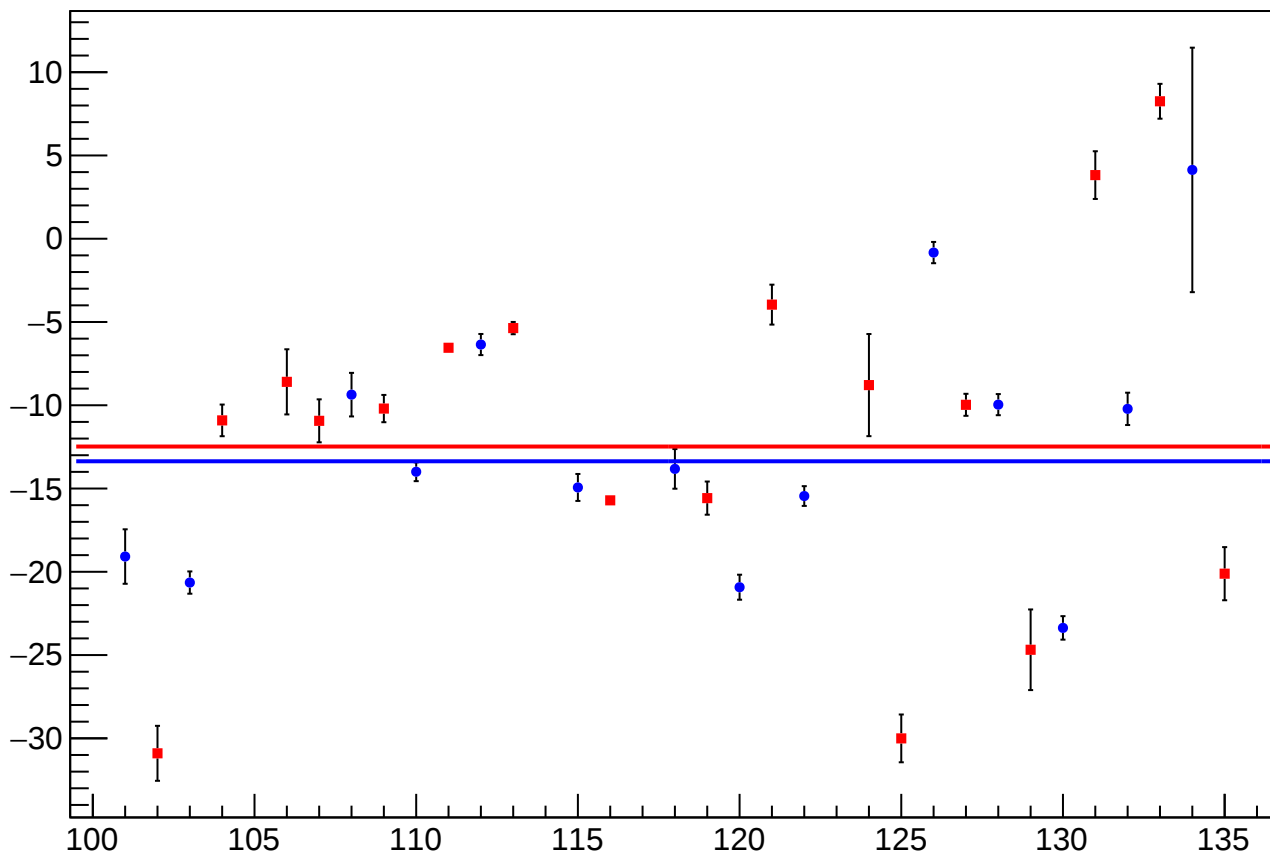
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -231.165+/-0.028 χ^2/NDF : 1441040.2/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_4aX_slope vs Slug



Right In: -13.363 ± 0.205 $\chi^2/\text{NDF}: 1012.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -12.478 ± 0.116 $\chi^2/\text{NDF}: 2179.4/16$

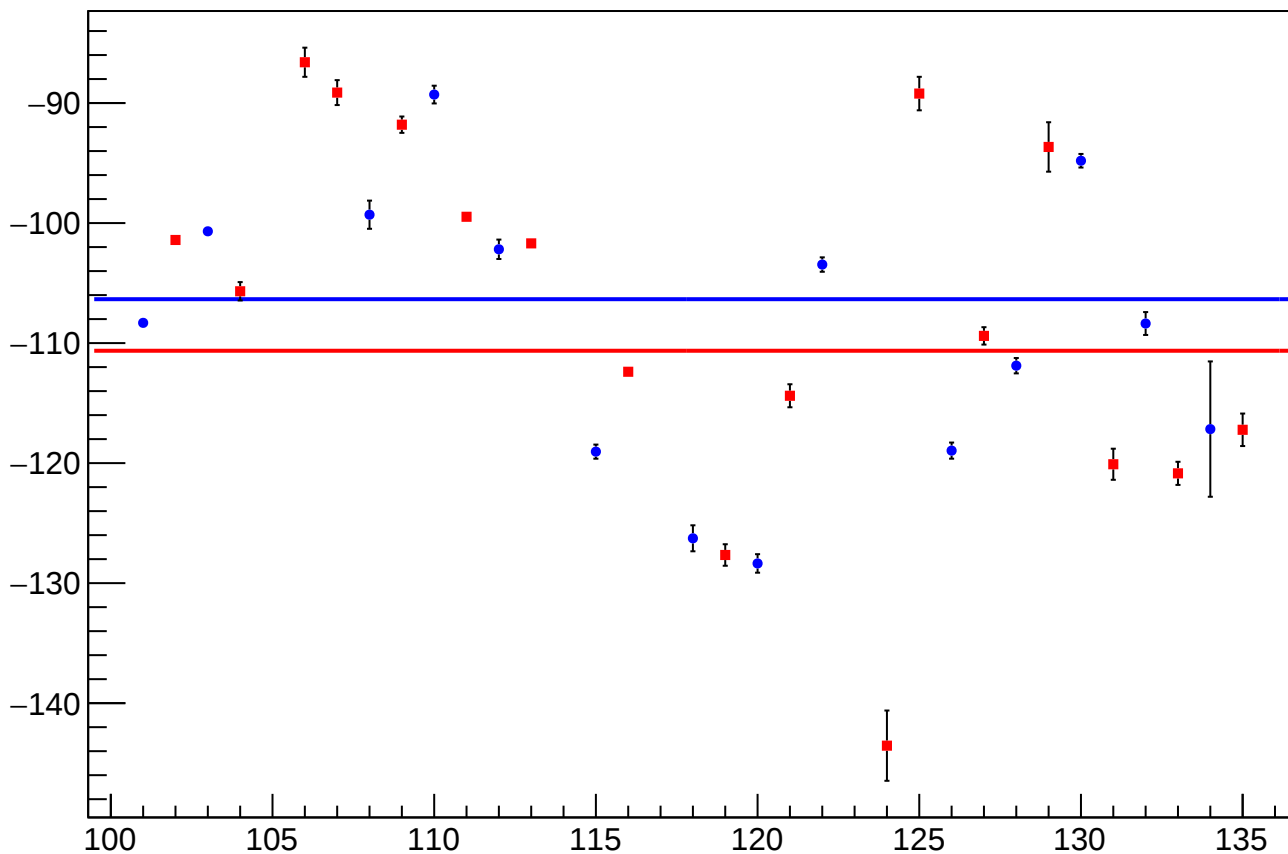
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -12.694 ± 0.101 $\chi^2/\text{NDF}: 3206.0/30$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam3_4eX_slope vs Slug



Right In: -106.342 ± 0.112 χ^2/NDF : 3909.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -110.637 ± 0.051 χ^2/NDF : 8477.1/16

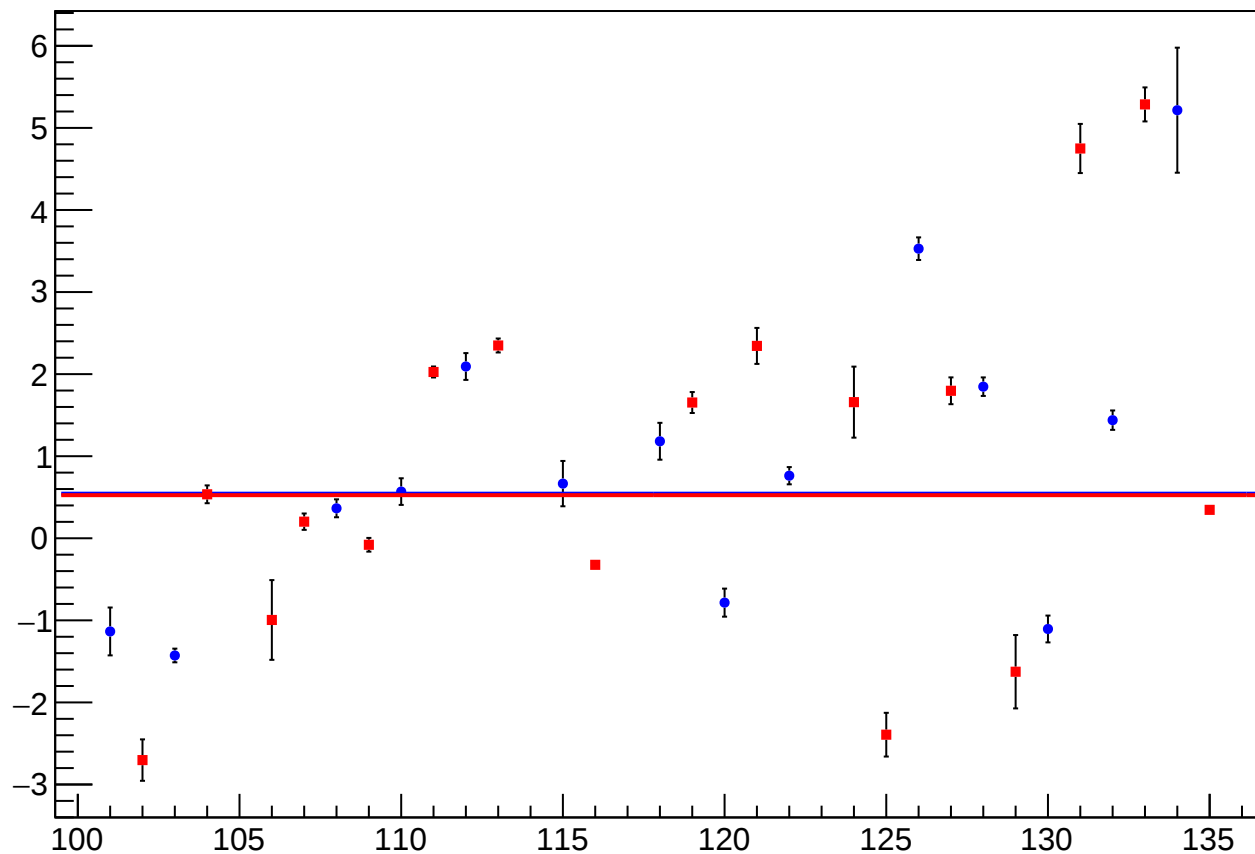
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -109.913 ± 0.046 χ^2/NDF : 13599.3/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam3_11X12X_slope vs Slug



Right In: 0.543 $\pm$ 0.037 χ^2 /NDF: 1558.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.525 $\pm$ 0.017 χ^2 /NDF: 2580.5/16

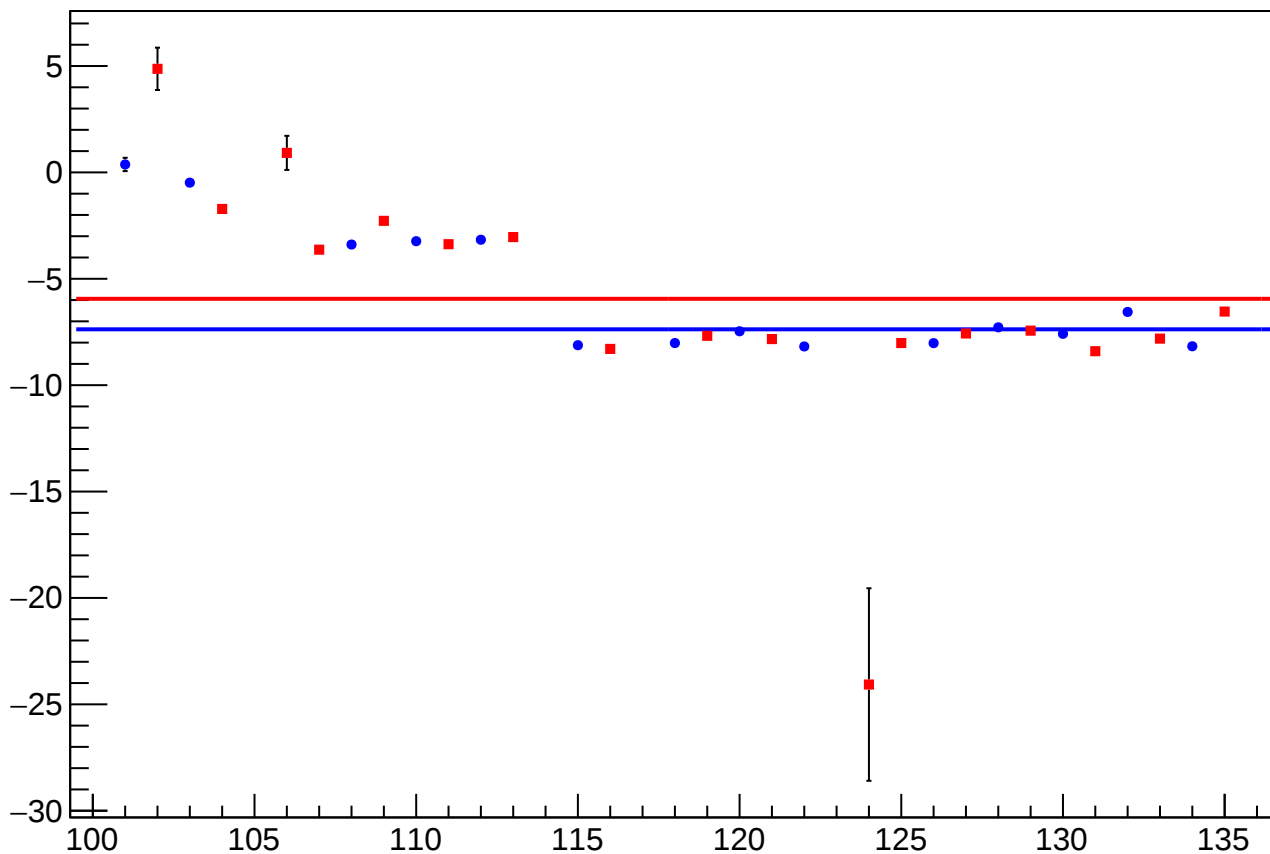
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.528 $\pm$ 0.015 χ^2 /NDF: 4139.0/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_4aY_slope vs Slug



Right In: -7.375 ± 0.009 $\chi^2/\text{NDF}: 30073.6/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -5.941 ± 0.009 $\chi^2/\text{NDF}: 71496.4/16$

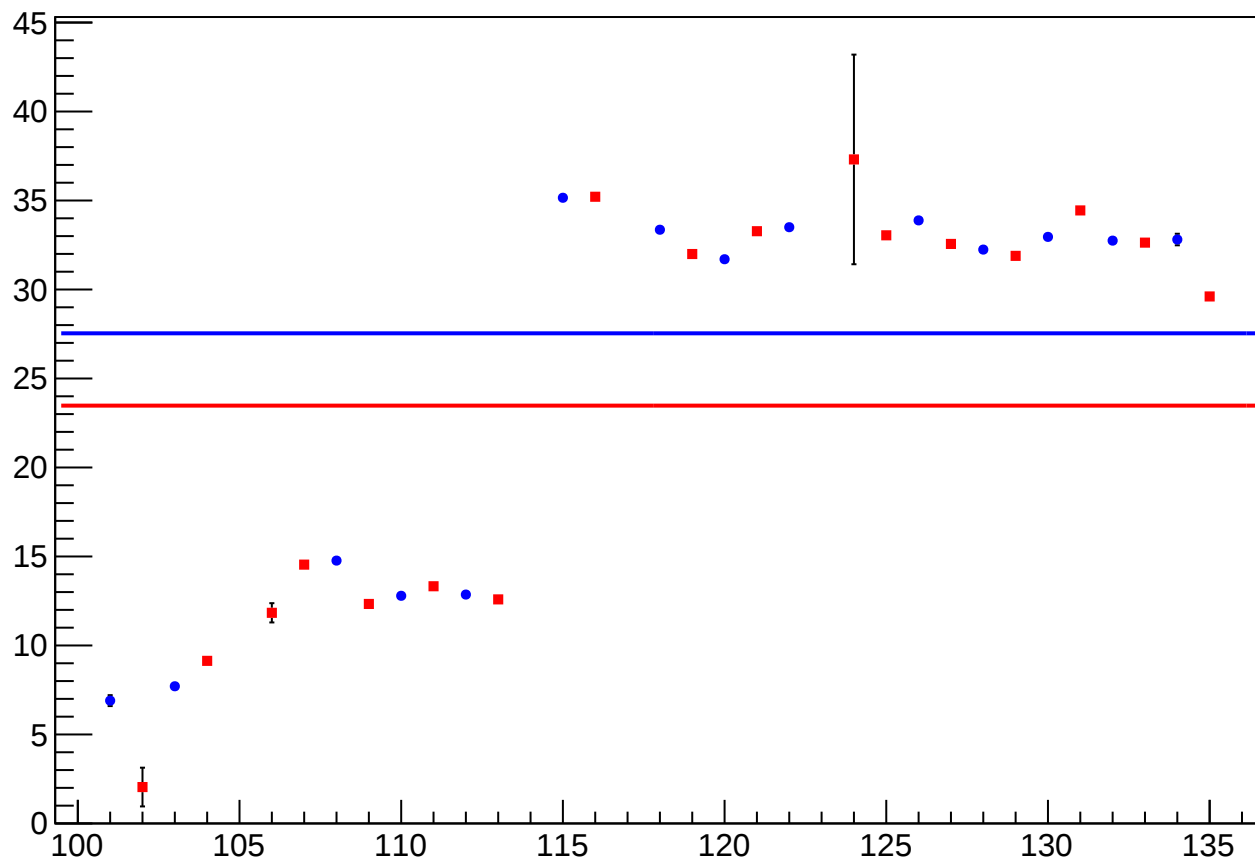
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -6.671 ± 0.006 $\chi^2/\text{NDF}: 114881.3/30$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam3_4eY_slope vs Slug



Right In: 27.538 $\pm$ 0.016 χ^2 /NDF: 330624.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 23.476 $\pm$ 0.014 χ^2 /NDF: 535424.1/16

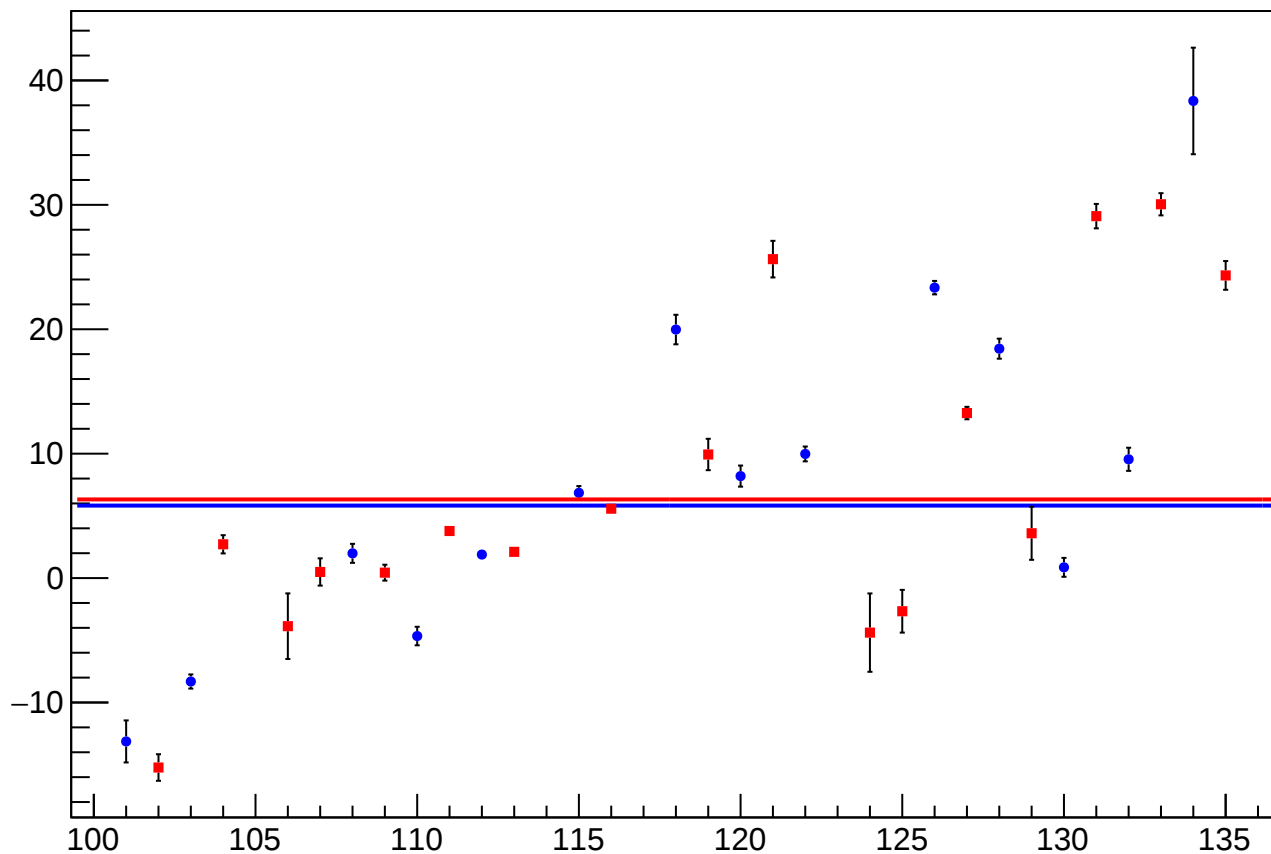
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.251 $\pm$ 0.010 χ^2 /NDF: 903827.5/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4aX_slope vs Slug



Right In: 5.828 $\pm$ 0.181 χ^2 /NDF: 2695.2/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.323 $\pm$ 0.164 χ^2 /NDF: 2642.3/16

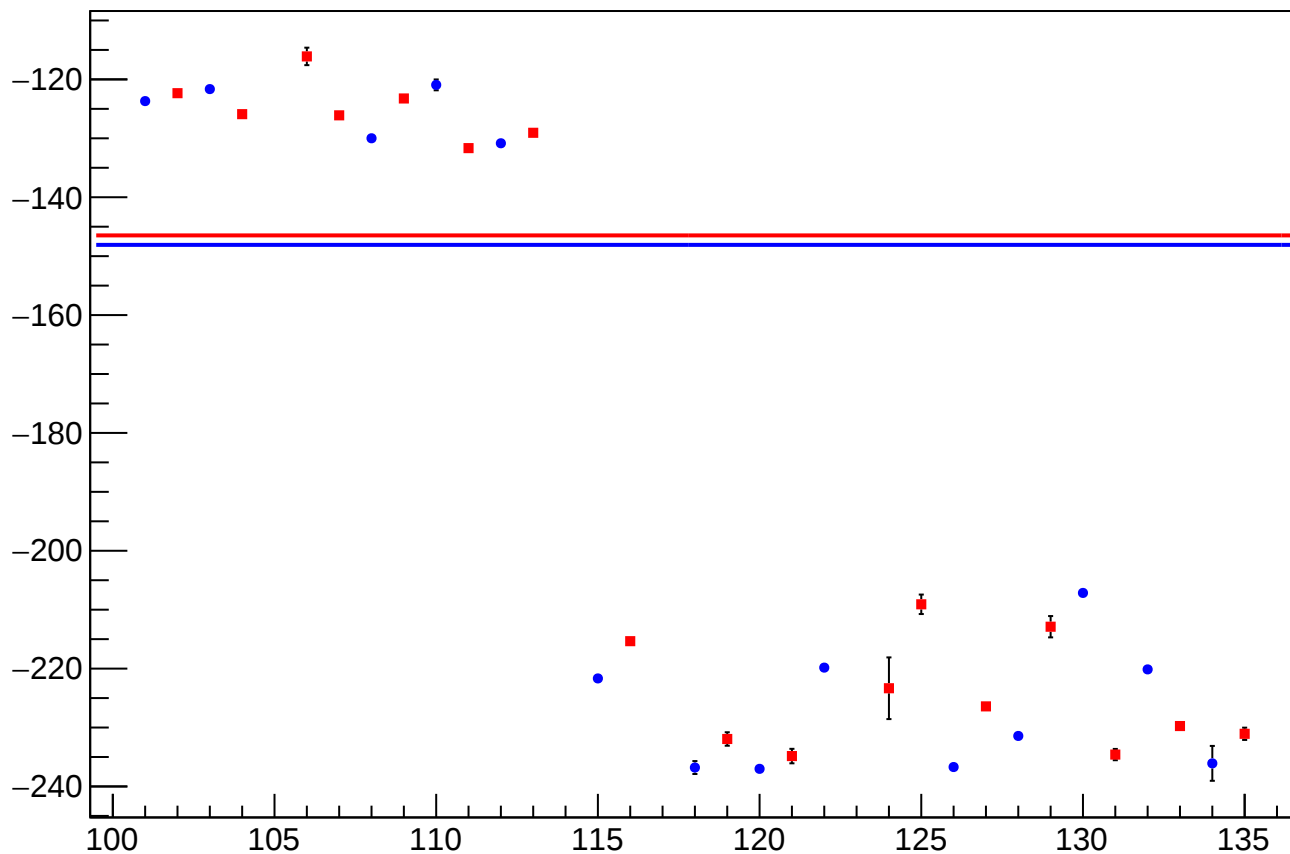
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.099 $\pm$ 0.121 χ^2 /NDF: 5341.6/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_4eX_slope vs Slug



Right In: -148.085+/-0.102 χ^2/NDF : 182312.1/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -146.478+/-0.113 χ^2/NDF : 135523.3/16

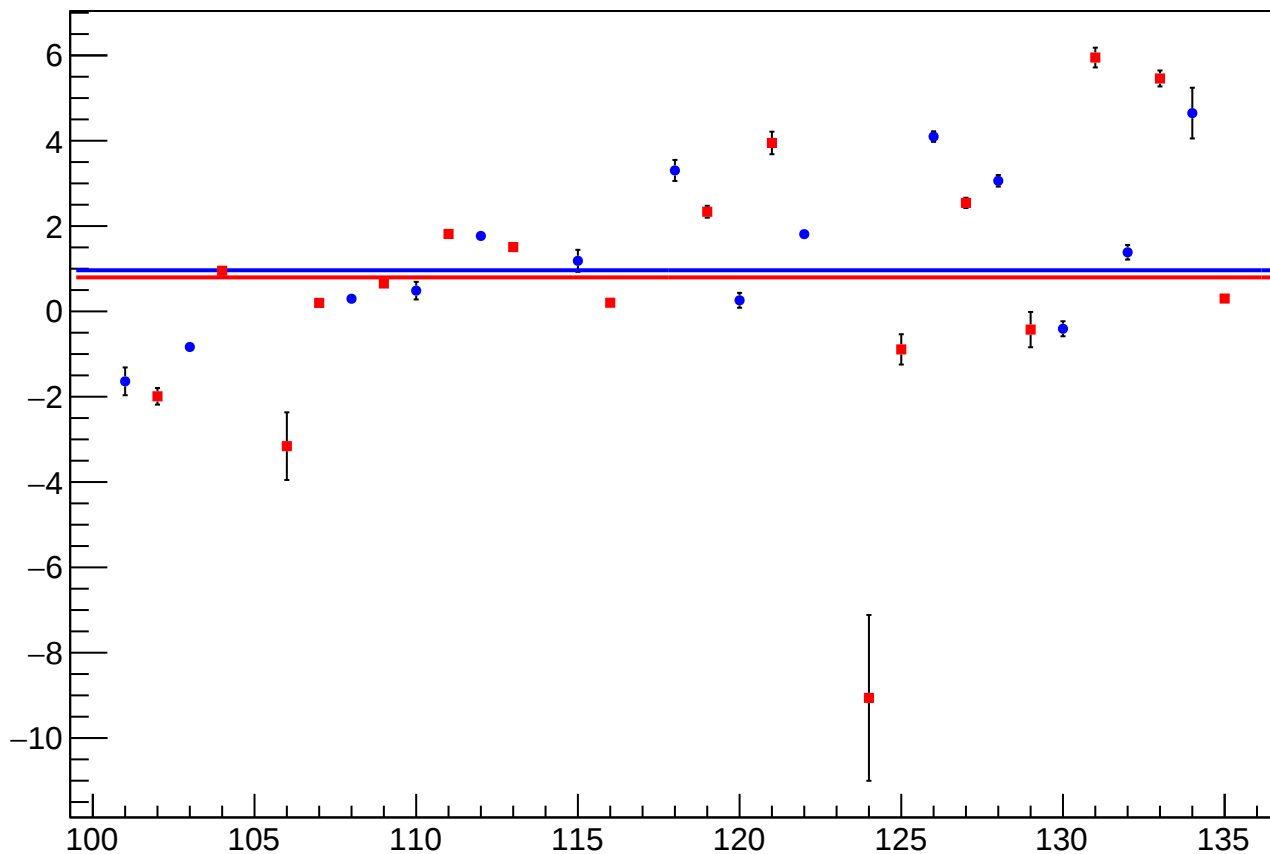
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -147.364+/-0.076 χ^2/NDF : 317947.4/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_11X12X_slope vs Slug



Right In: 0.964 ± 0.032 χ^2/NDF : 2100.7/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.797 ± 0.021 χ^2/NDF : 2573.4/16

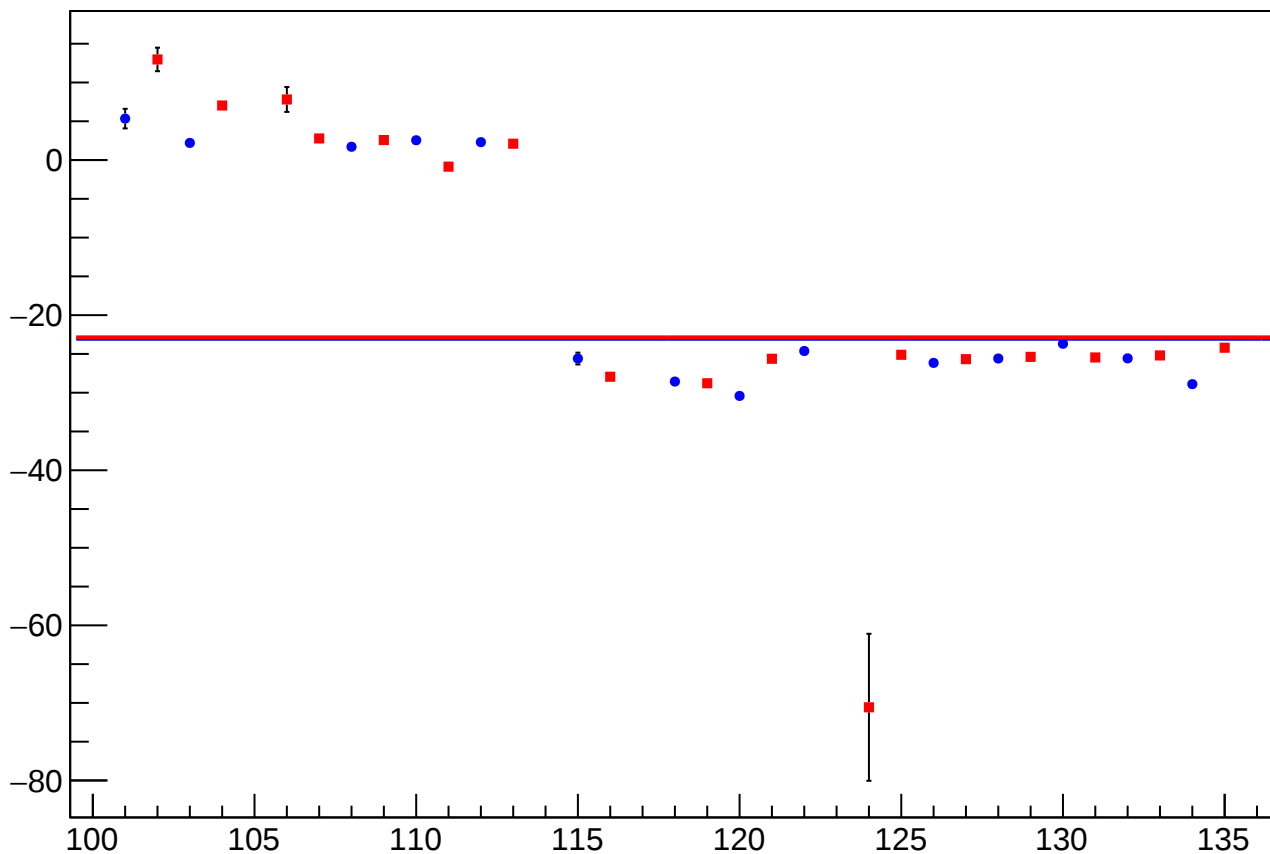
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.846 ± 0.017 χ^2/NDF : 4693.1/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam4_4aY_slope vs Slug



Right In: -23.040+/-0.026 χ^2/NDF : 102416.3/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.866+/-0.025 χ^2/NDF : 107583.9/16

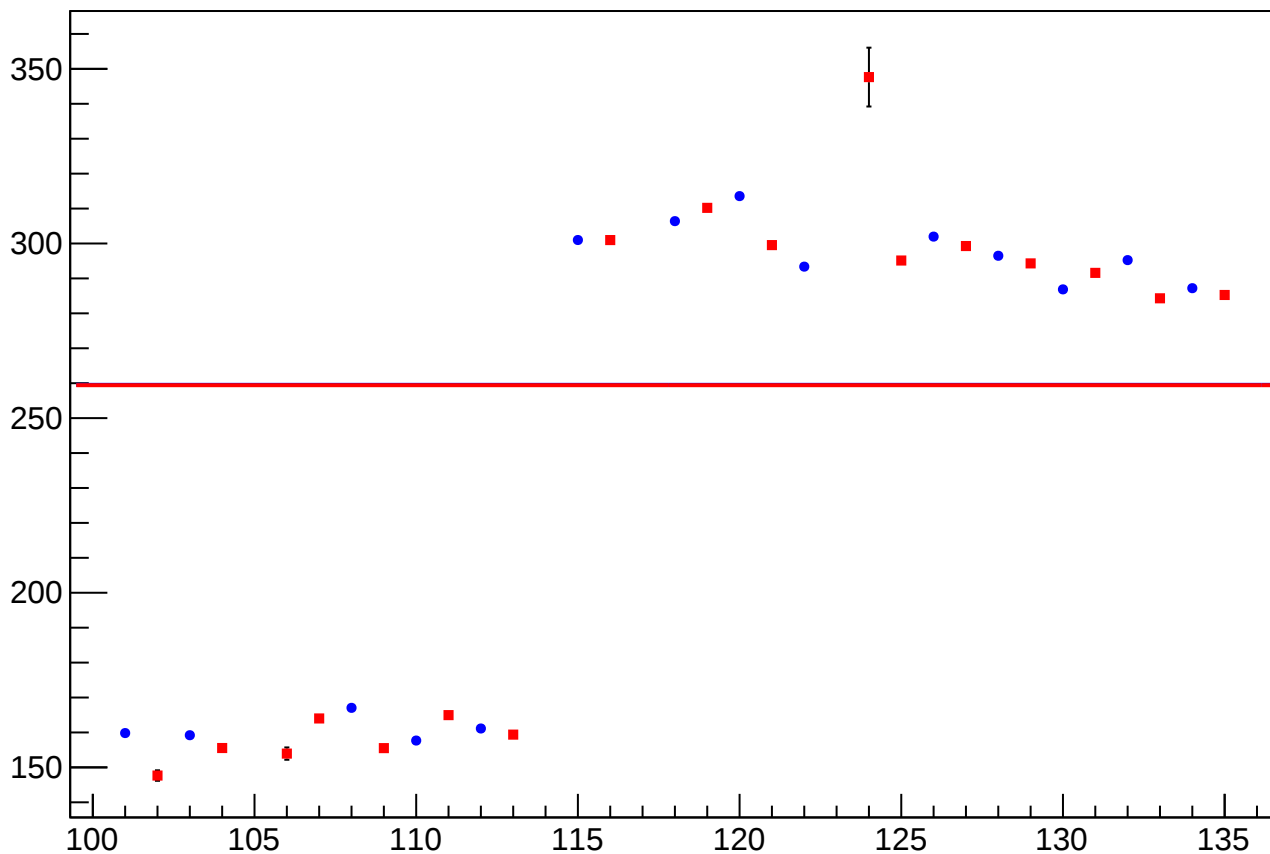
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.950+/-0.018 χ^2/NDF : 210023.5/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_4eY_slope vs Slug



Right In: 259.528 $\pm$ 0.073 χ^2 /NDF: 671725.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 259.428 $\pm$ 0.063 χ^2 /NDF: 984712.1/16

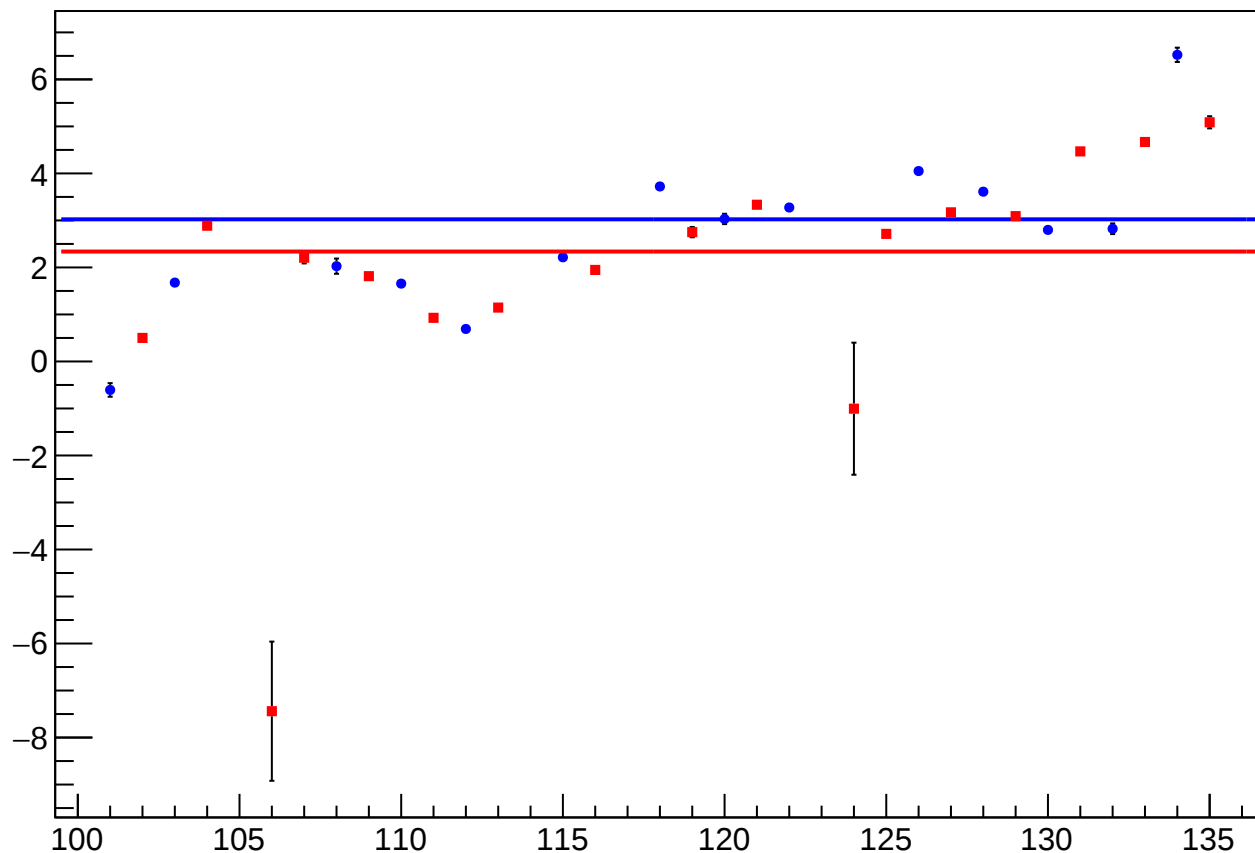
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 259.470 $\pm$ 0.048 χ^2 /NDF: 1656438.2/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4aX_slope vs Slug



Right In: 3.023 $\pm$ 0.016 χ^2 /NDF: 4997.7/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.338 $\pm$ 0.012 χ^2 /NDF: 10816.2/16

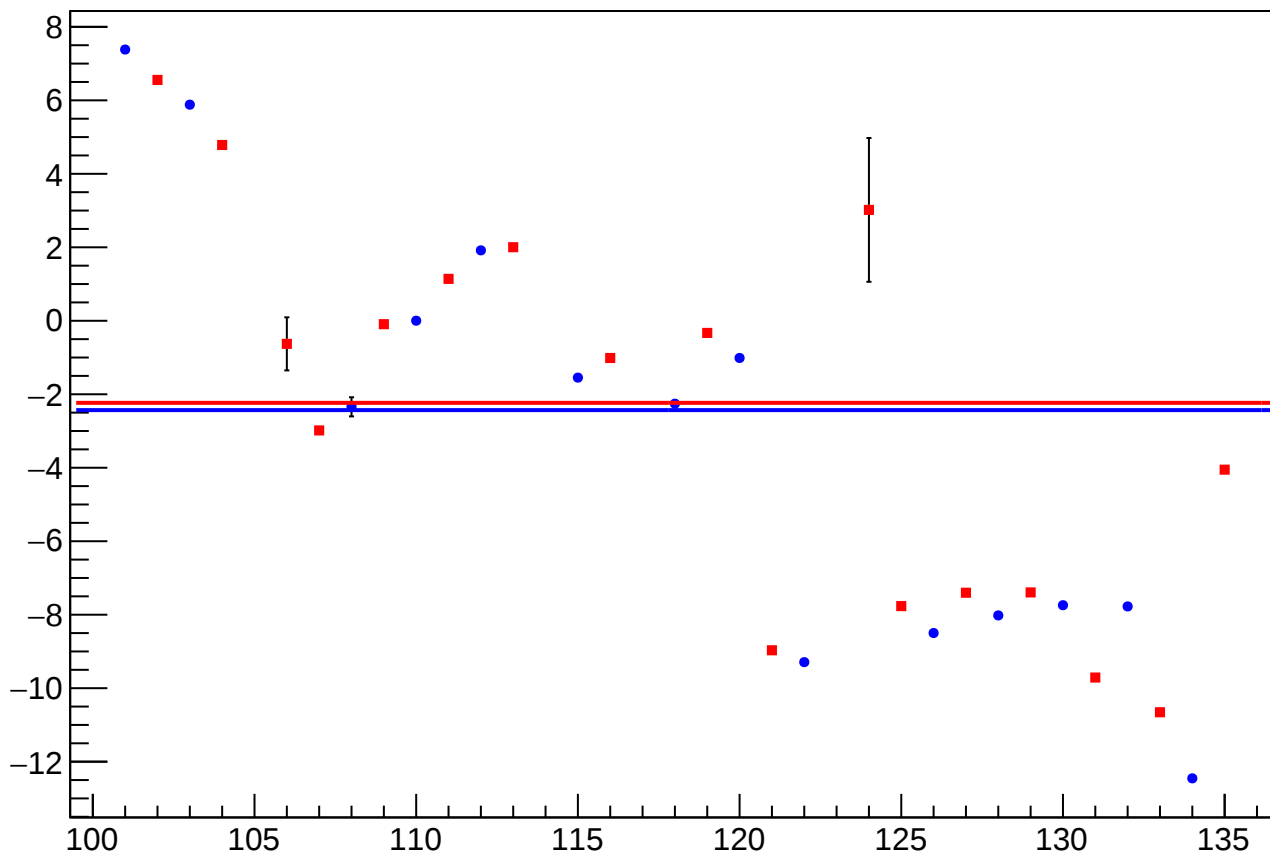
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.572 $\pm$ 0.009 χ^2 /NDF: 16983.6/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eX_slope vs Slug



Right In: -2.431+/-0.015 χ^2/NDF : 242445.8/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.233+/-0.011 χ^2/NDF : 236400.9/16

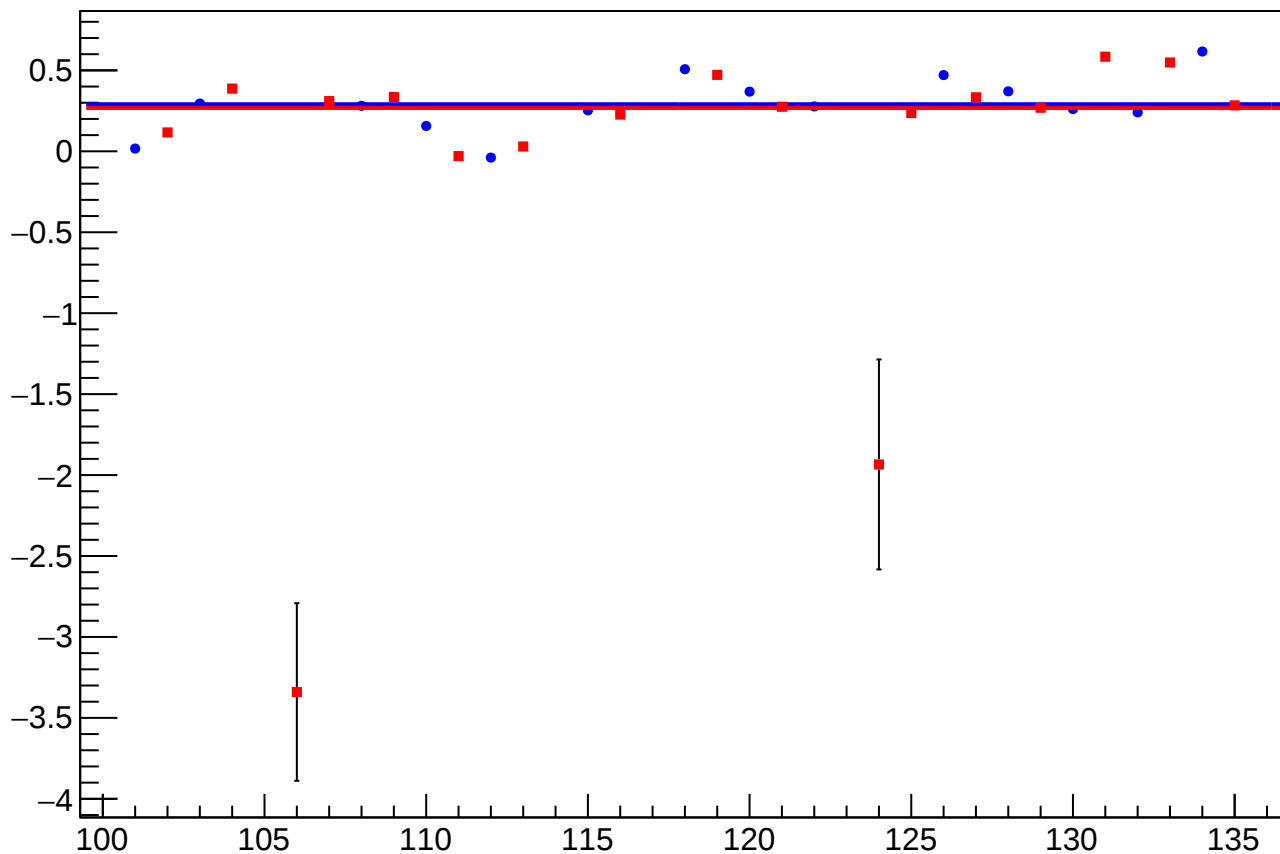
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.310+/-0.009 χ^2/NDF : 478961.0/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_11X12X_slope vs Slug



Right In: 0.291+/-0.003 χ^2/NDF : 1257.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.268+/-0.002 χ^2/NDF : 6092.9/16

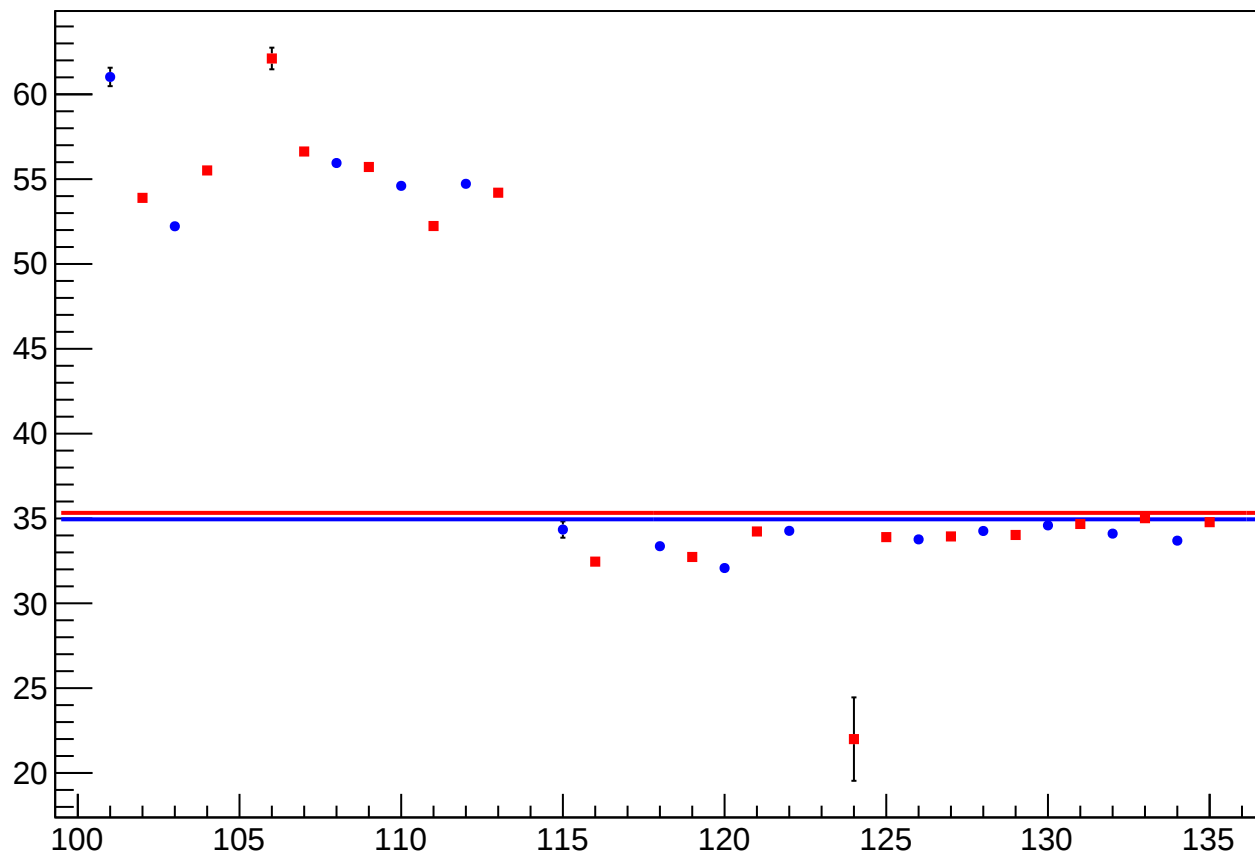
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.276+/-0.002 χ^2/NDF : 7389.5/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_4aY_slope vs Slug



Right In: 34.950+/-0.009 χ^2 /NDF: 244364.3/13

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 35.330+/-0.010 χ^2 /NDF: 261336.7/16

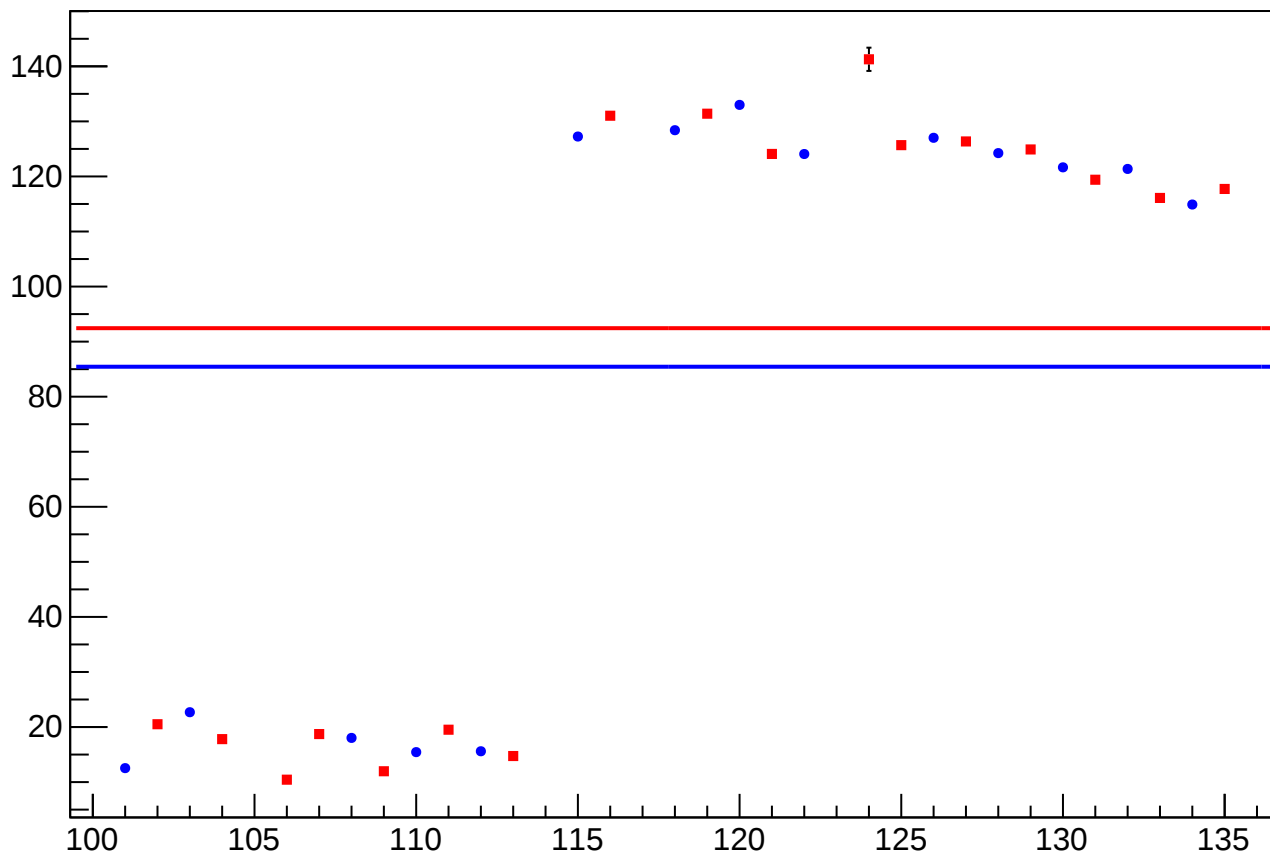
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 35.126+/-0.007 χ^2 /NDF: 506480.1/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_4eY_slope vs Slug



Right In: 85.441+/-0.029 χ^2/NDF : 2868357.5/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 92.441+/-0.030 χ^2/NDF : 2821669.3/16

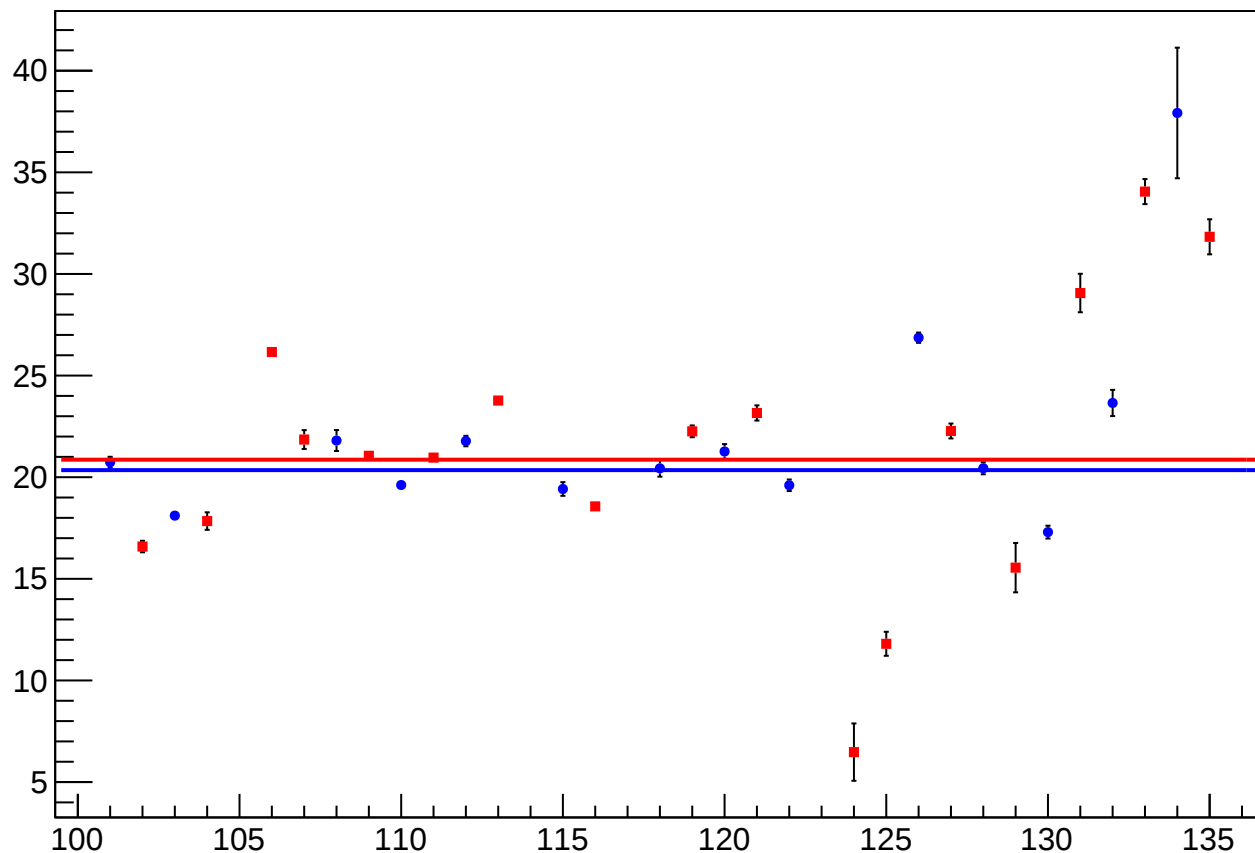
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.779+/-0.021 χ^2/NDF : 5717761.8/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_4aX_slope vs Slug



Right In: 20.348+/-0.077 χ^2 /NDF: 1090.0/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 20.862+/-0.067 χ^2 /NDF: 2530.6/16

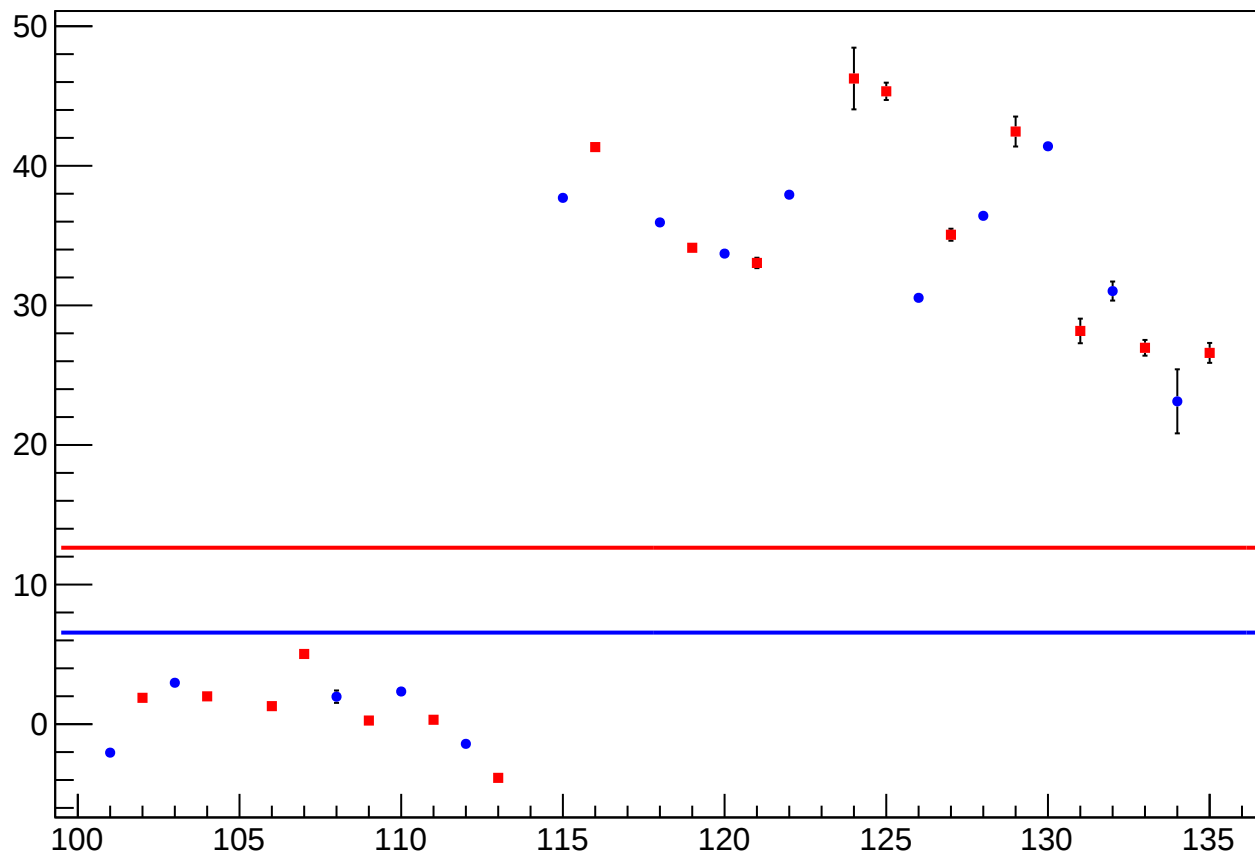
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 20.643+/-0.050 χ^2 /NDF: 3646.1/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eX_slope vs Slug



Right In: 6.560 $\pm$ 0.046 χ^2 /NDF: 84774.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.640 $\pm$ 0.063 χ^2 /NDF: 77777.0/16

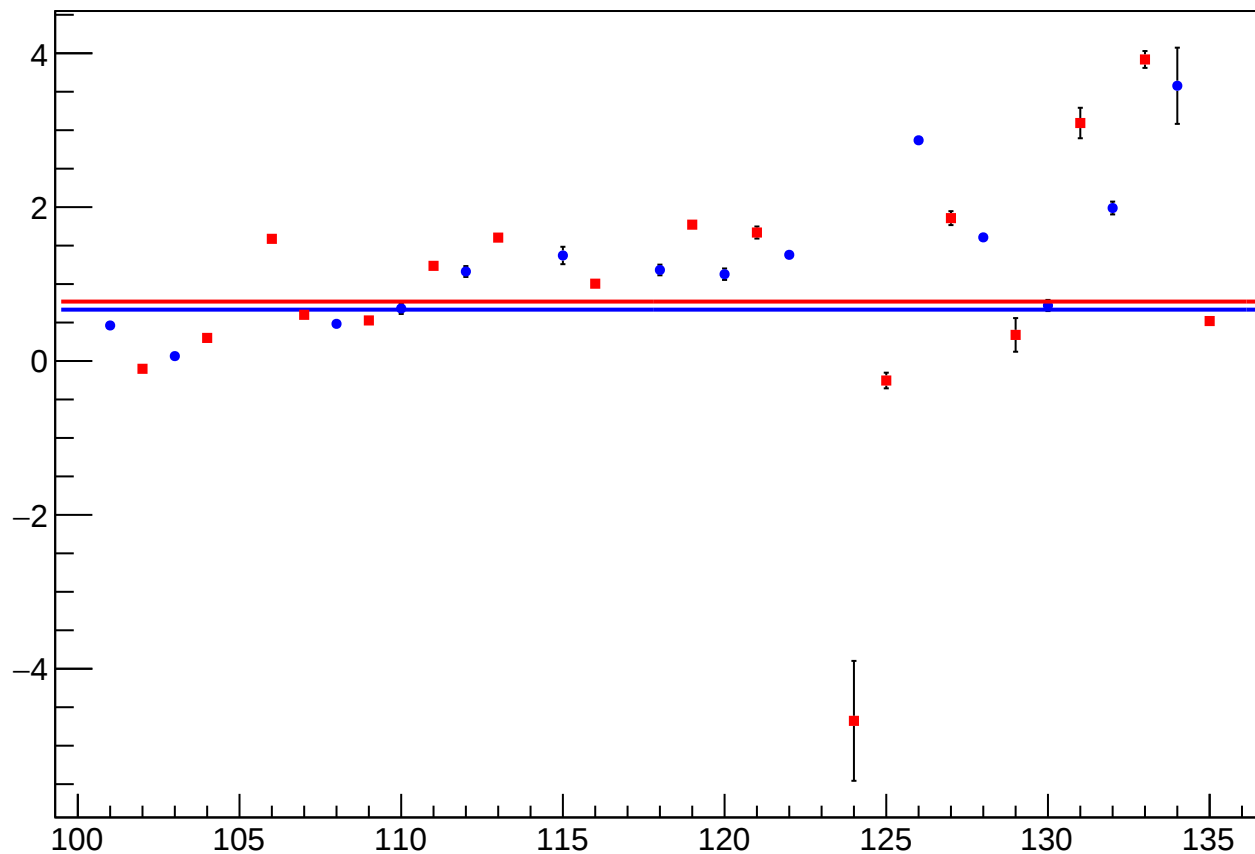
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.691 $\pm$ 0.037 χ^2 /NDF: 168573.2/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_11X12X_slope vs Slug



Right In: 0.668 $\pm$ 0.011 χ^2 /NDF: 3956.9/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.772 $\pm$ 0.007 χ^2 /NDF: 4112.7/16

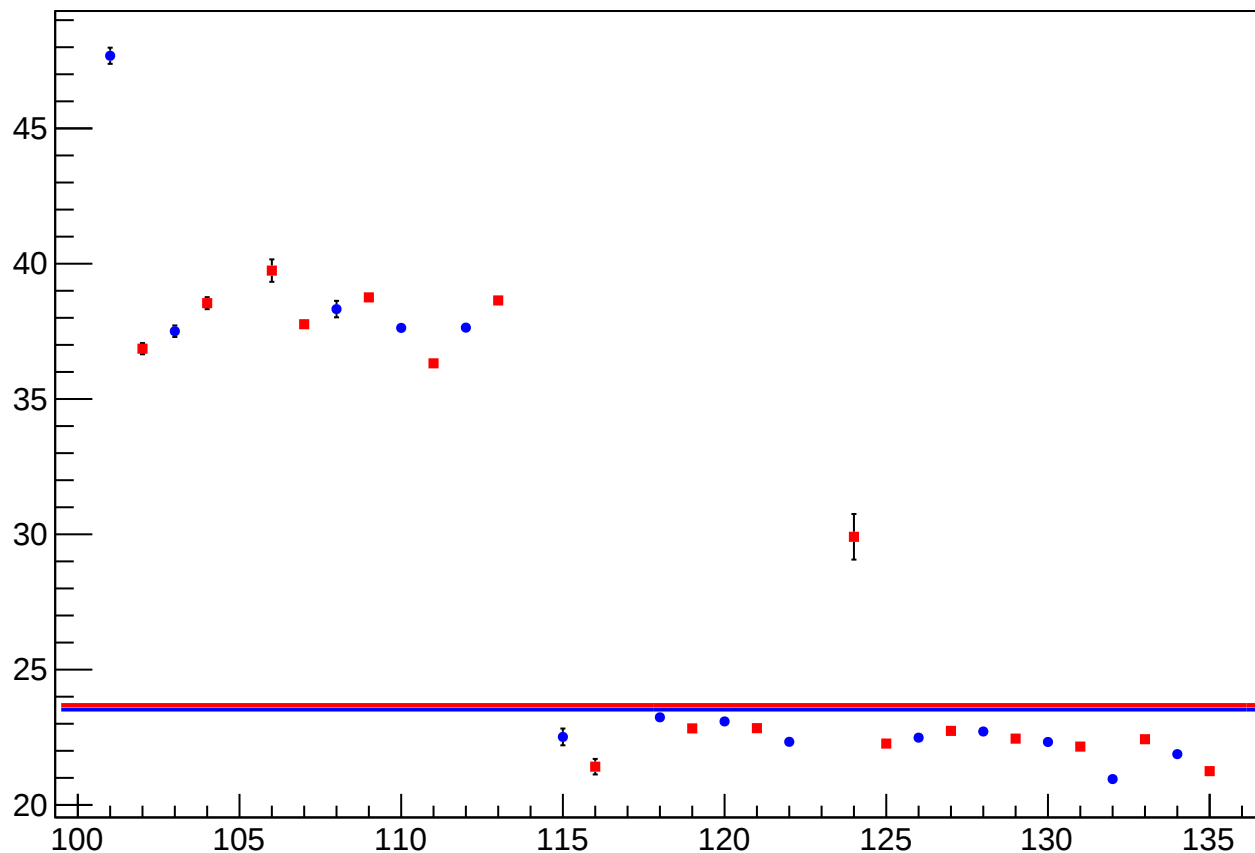
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.744 $\pm$ 0.006 χ^2 /NDF: 8131.4/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_4aY_slope vs Slug



Right In: 23.526+/-0.013 χ^2 /NDF: 77397.3/13

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 23.691+/-0.011 χ^2 /NDF: 121643.8/16

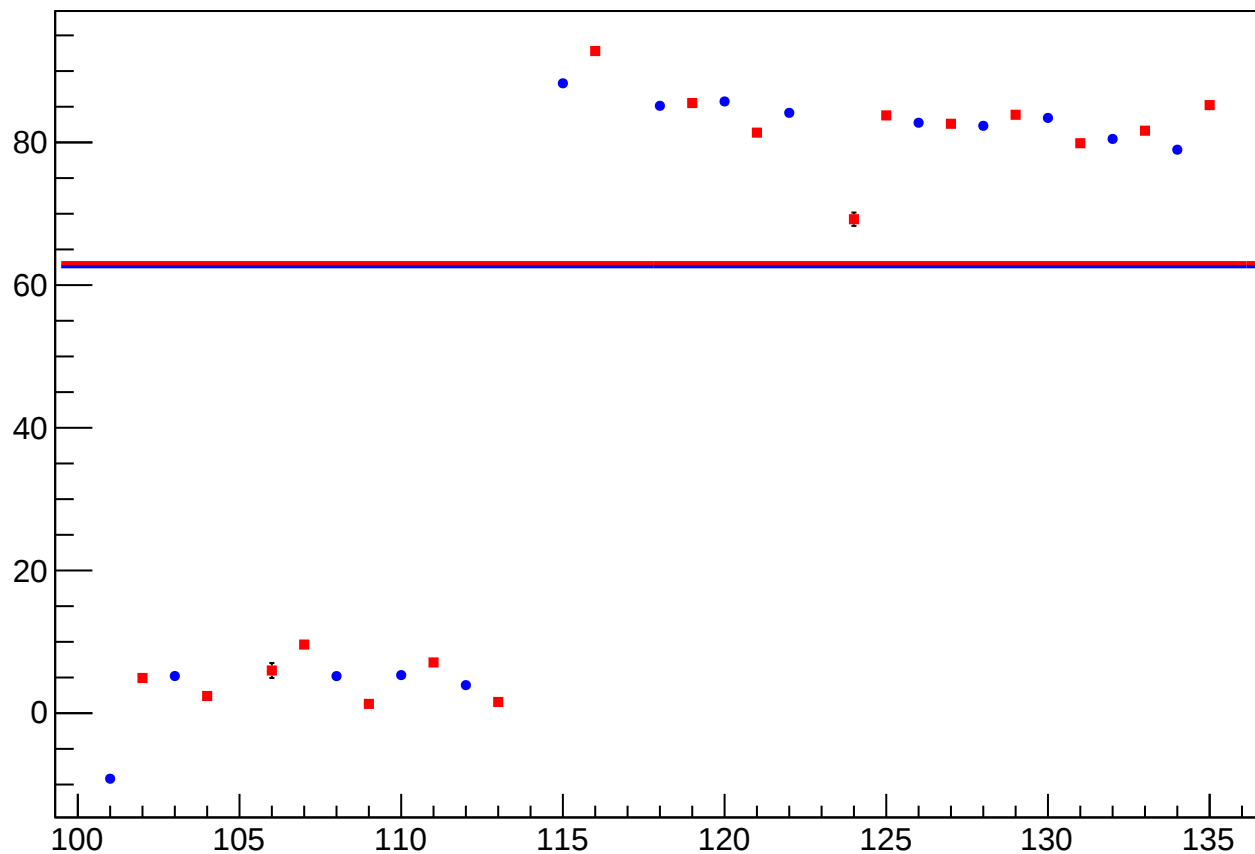
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 23.618+/-0.008 χ^2 /NDF: 199134.8/30

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_4eY_slope vs Slug



Right In: 62.634+/-0.030 χ^2/NDF : 1377765.0/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.090+/-0.031 χ^2/NDF : 1286141.4/16

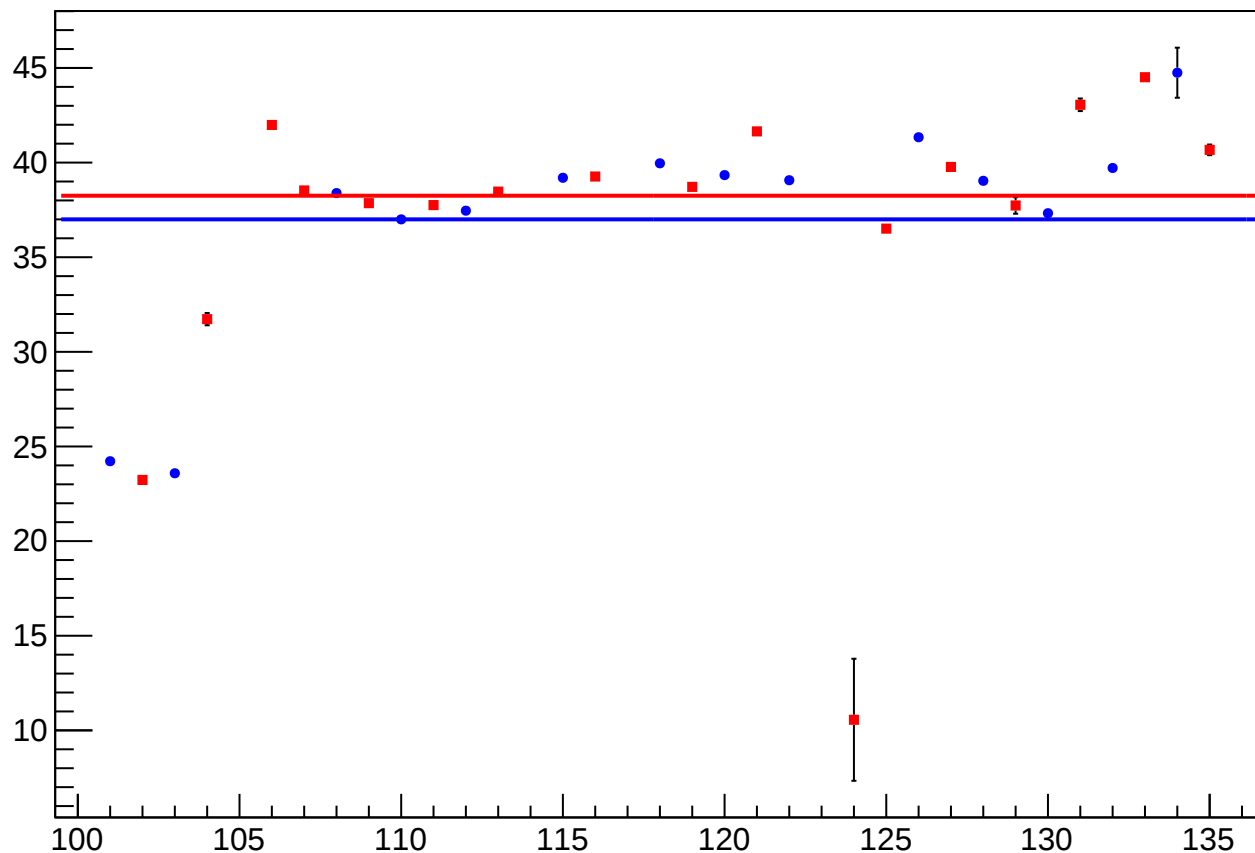
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.854+/-0.021 χ^2/NDF : 2664019.4/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_4aX_slope vs Slug



Right In: 37.000 $\pm$ 0.024 χ^2 /NDF: 57469.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 38.250 $\pm$ 0.021 χ^2 /NDF: 18183.0/16

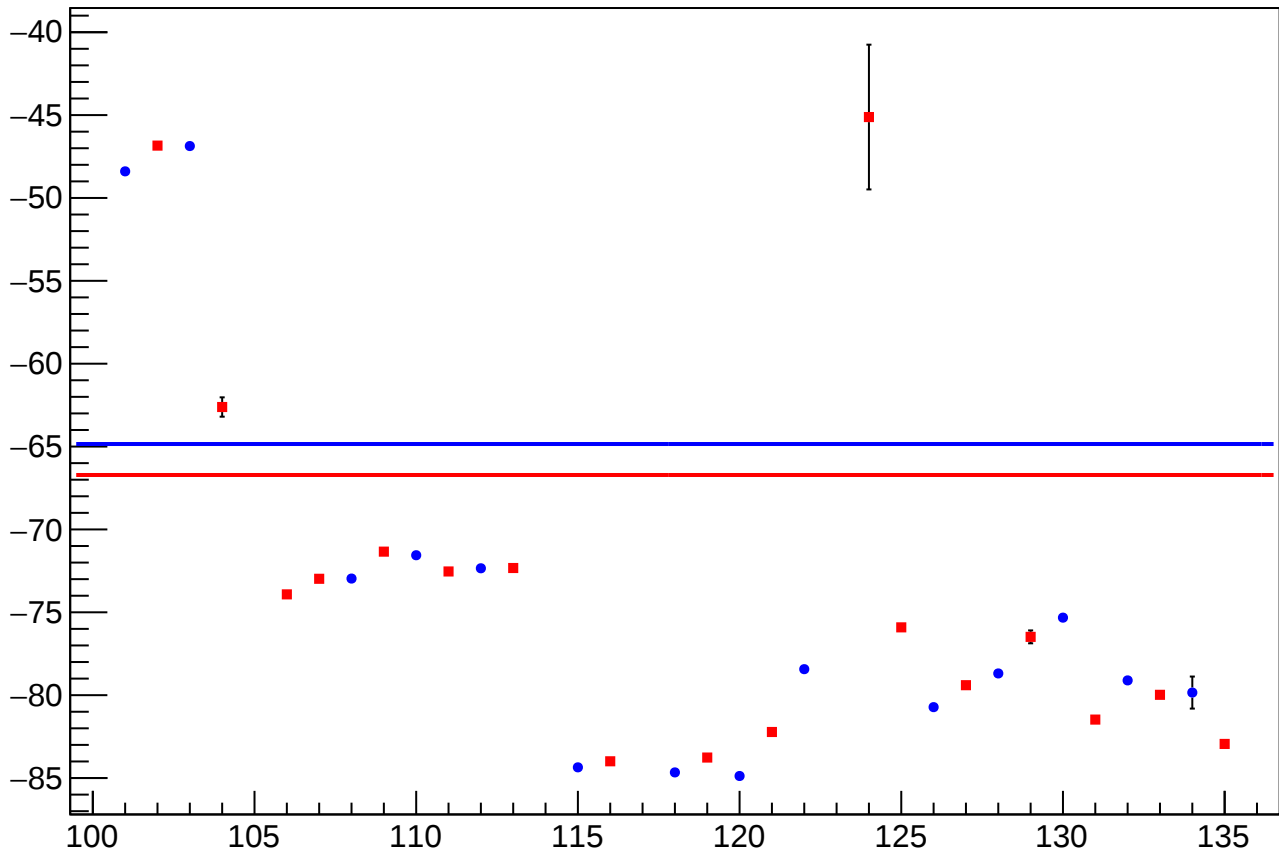
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 37.720 $\pm$ 0.016 χ^2 /NDF: 77209.4/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4eX_slope vs Slug



Right In: -64.846 $\pm$ 0.017 χ^2 /NDF: 848558.0/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -66.715 $\pm$ 0.016 χ^2 /NDF: 803722.7/16

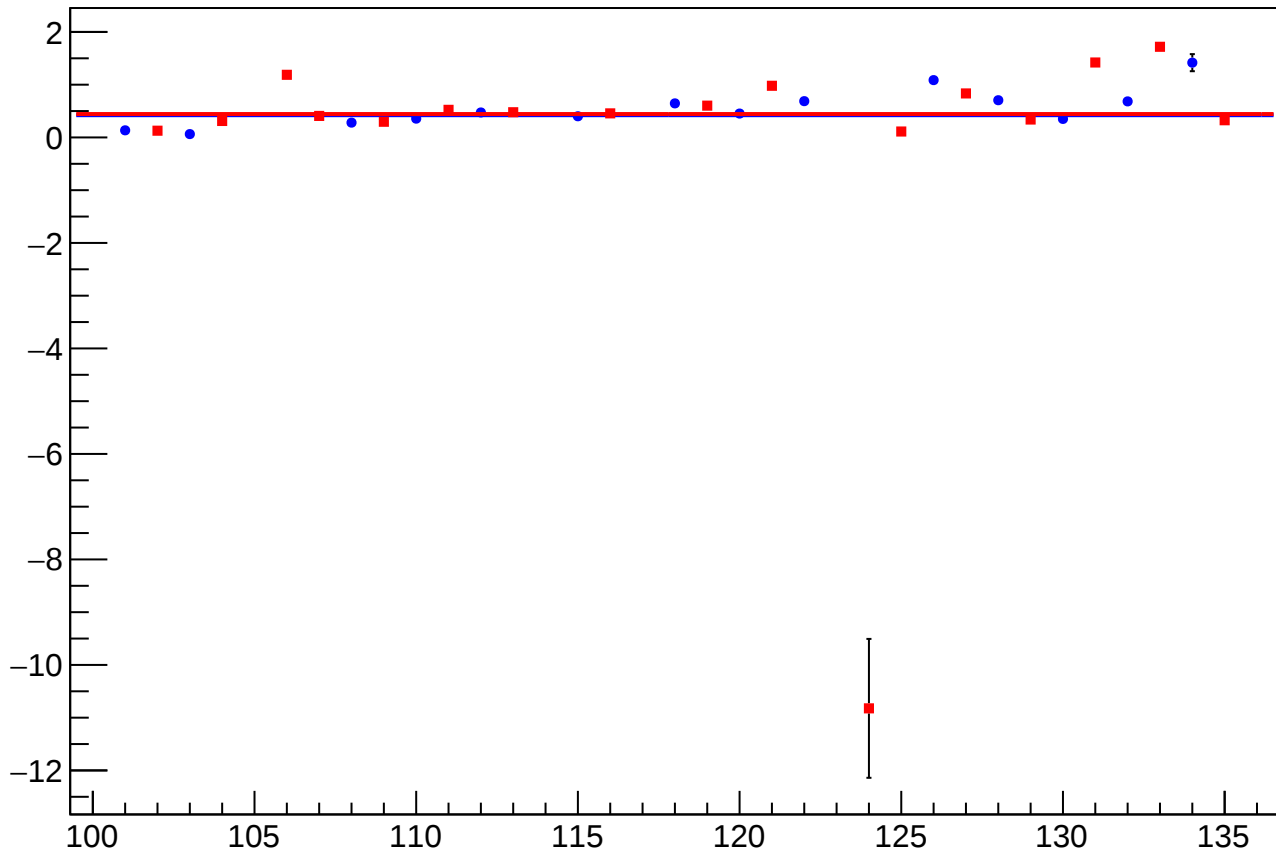
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -65.861 $\pm$ 0.012 χ^2 /NDF: 1658643.0/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_11X12X_slope vs Slug



Right In: 0.422 $\pm$ 0.003 χ^2 /NDF: 7972.3/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.443 $\pm$ 0.004 χ^2 /NDF: 2767.4/16

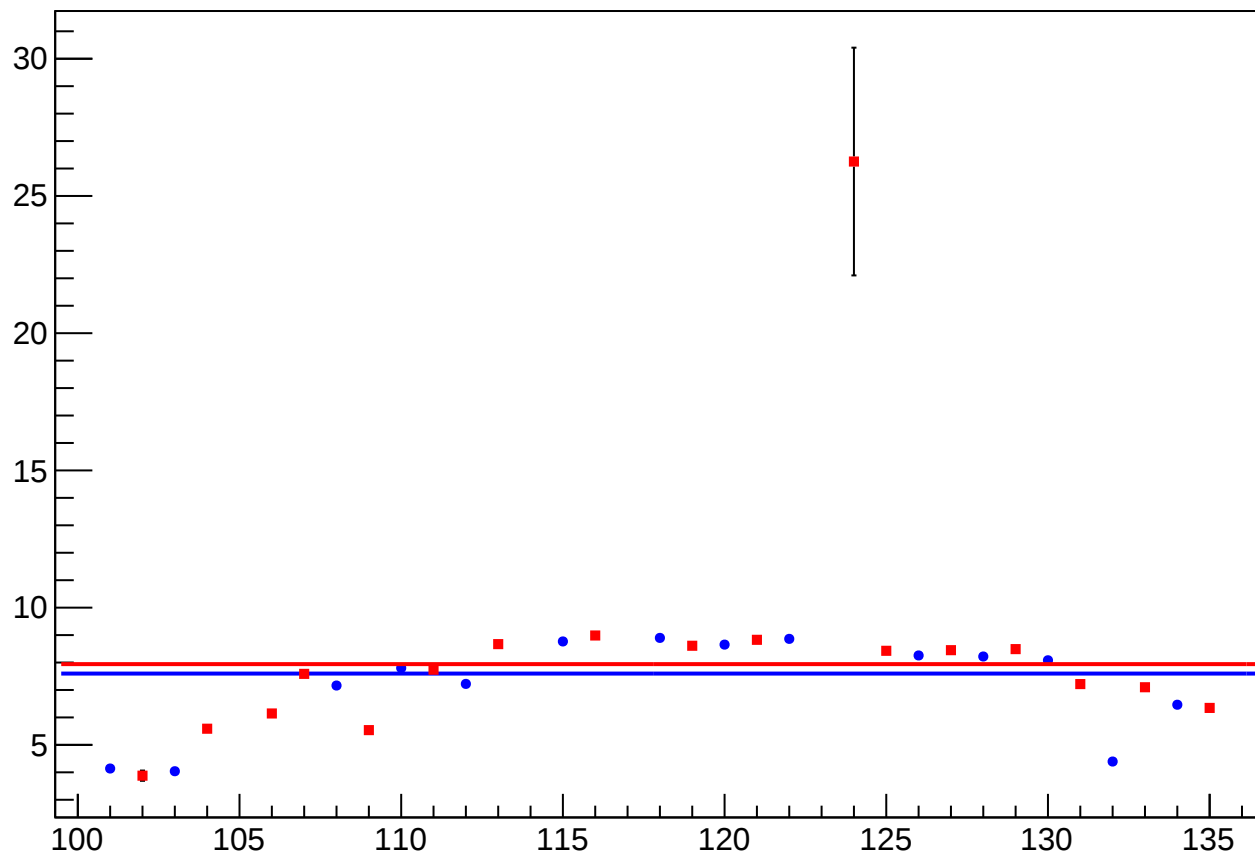
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.432 $\pm$ 0.002 χ^2 /NDF: 10758.8/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_4aY_slope vs Slug



Right In: 7.598 ± 0.006 χ^2/NDF : 46688.9/13

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 7.942 ± 0.005 χ^2/NDF : 31137.2/16

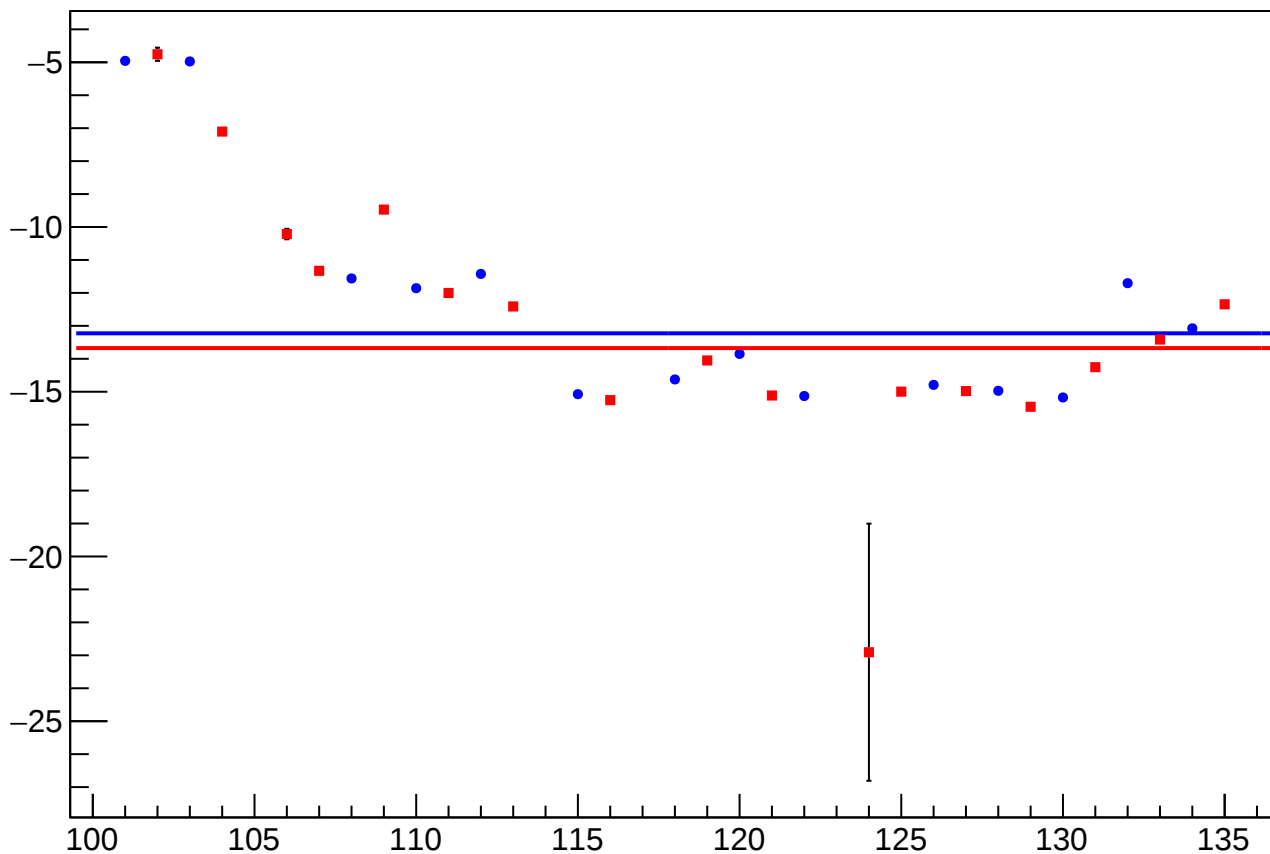
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 7.785 ± 0.004 χ^2/NDF : 79713.6/30

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

dit_sam7_4eY_slope vs Slug



Right In: -13.227 $\pm$ 0.009 χ^2 /NDF: 78247.6/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -13.675 $\pm$ 0.006 χ^2 /NDF: 46690.2/16

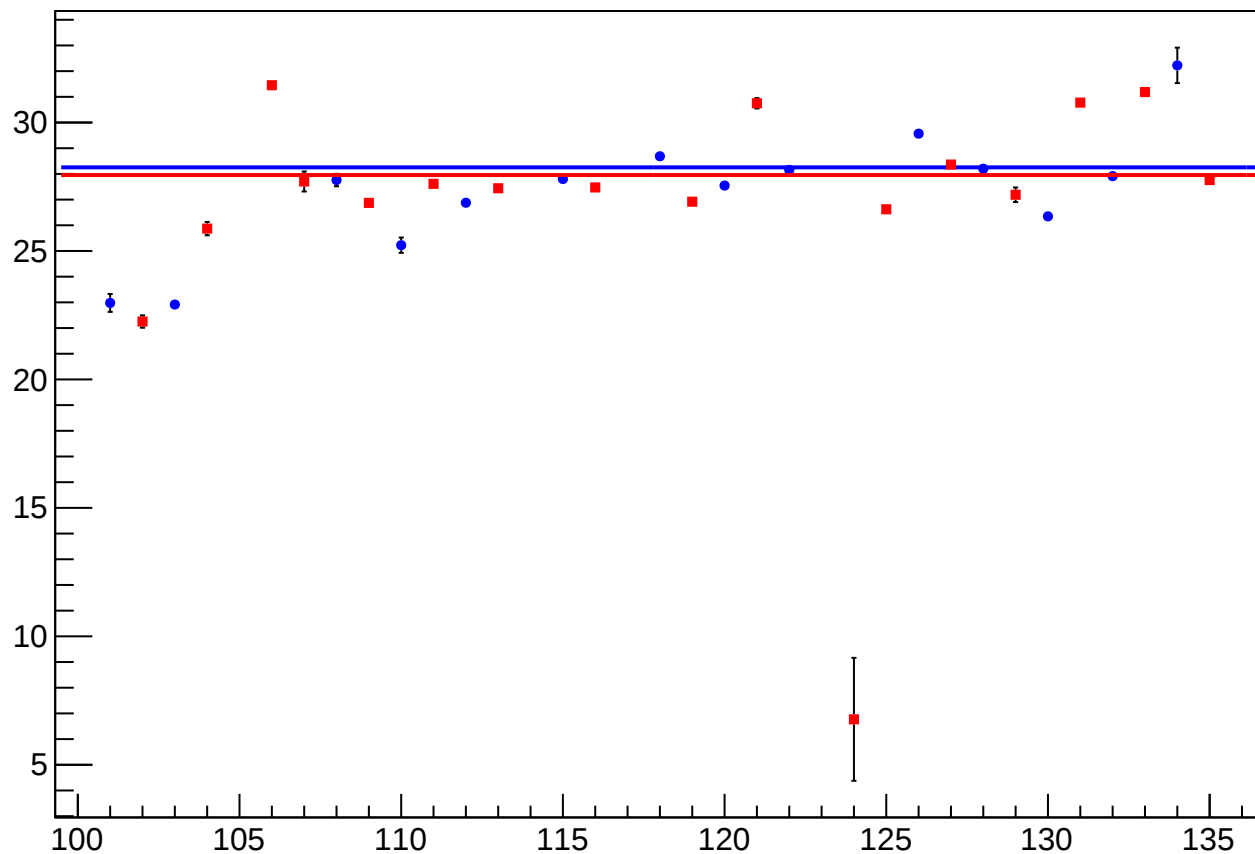
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -13.530 $\pm$ 0.005 χ^2 /NDF: 126680.5/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aX_slope vs Slug



Right In: 28.255 $\pm$ 0.024 χ^2 /NDF: 3356.8/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.955 $\pm$ 0.031 χ^2 /NDF: 2332.1/16

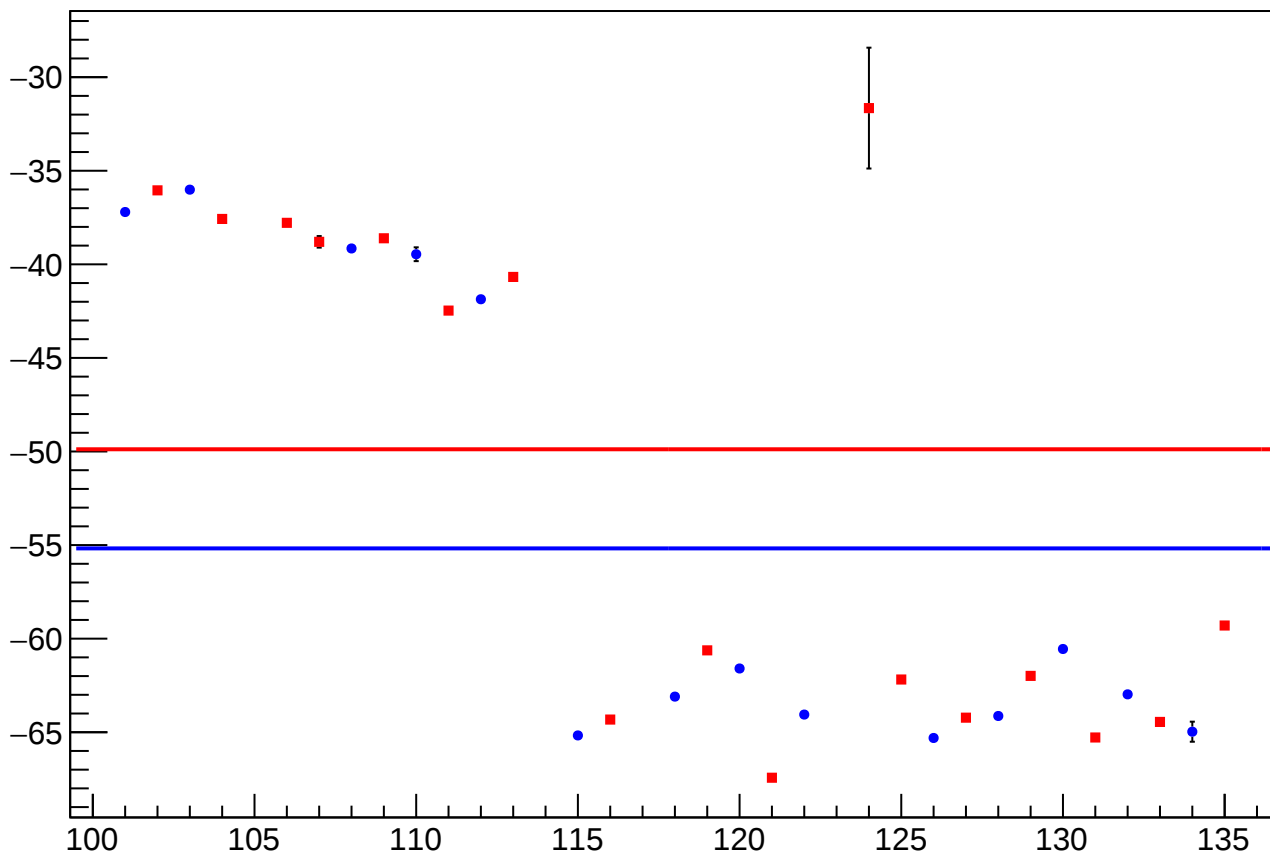
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 28.140 $\pm$ 0.019 χ^2 /NDF: 5747.3/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4eX_slope vs Slug



Right In: -55.178 ± 0.017 $\chi^2/\text{NDF}: 589602.7/13$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -49.882 ± 0.023 $\chi^2/\text{NDF}: 335897.7/16$

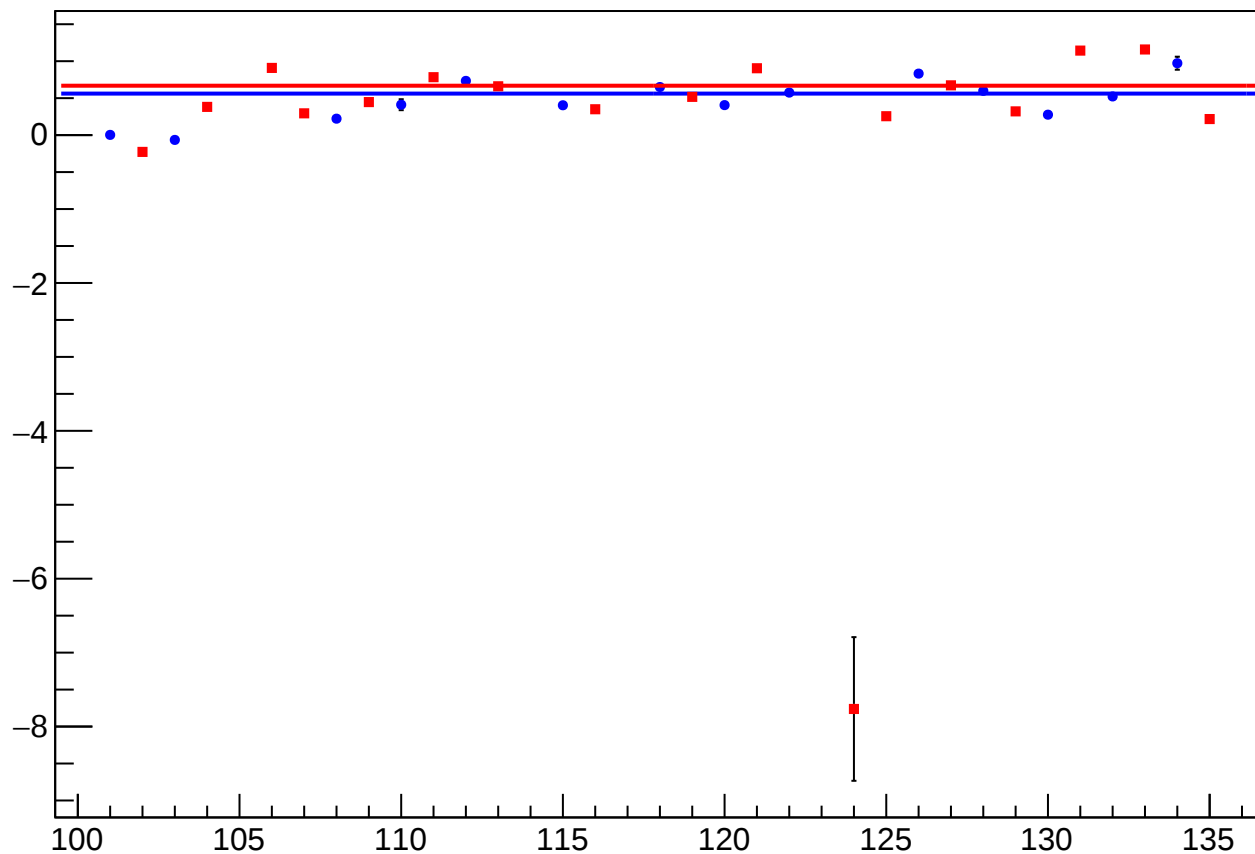
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -53.330 ± 0.014 $\chi^2/\text{NDF}: 959146.3/30$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

dit_sam8_11X12X_slope vs Slug



Right In: 0.562 $\pm$ 0.005 χ^2 /NDF: 2822.5/13

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.668 $\pm$ 0.005 χ^2 /NDF: 3701.7/16

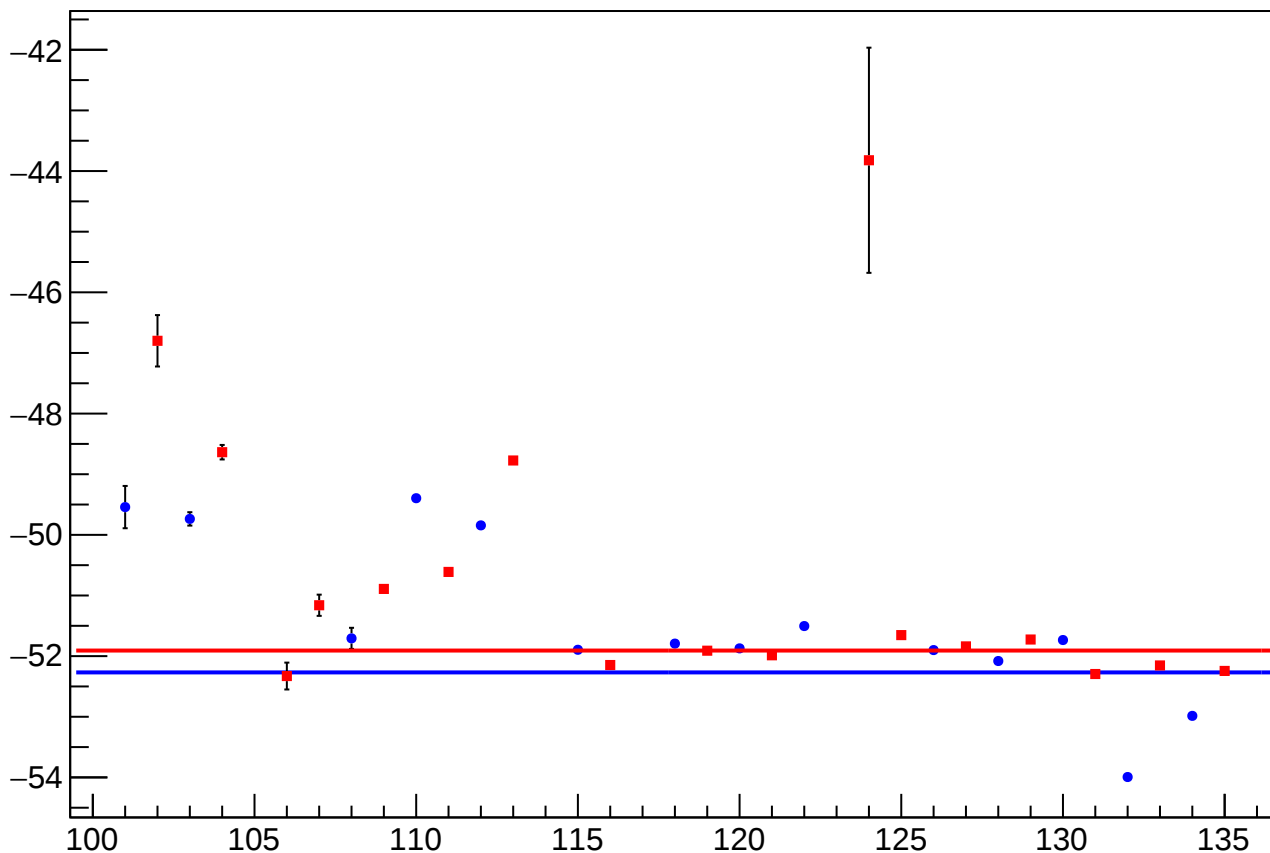
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.614 $\pm$ 0.003 χ^2 /NDF: 6794.4/30

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_4aY_slope vs Slug



Right In: -52.268+/-0.006 χ^2/NDF : 25338.6/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.908+/-0.006 χ^2/NDF : 4513.6/16

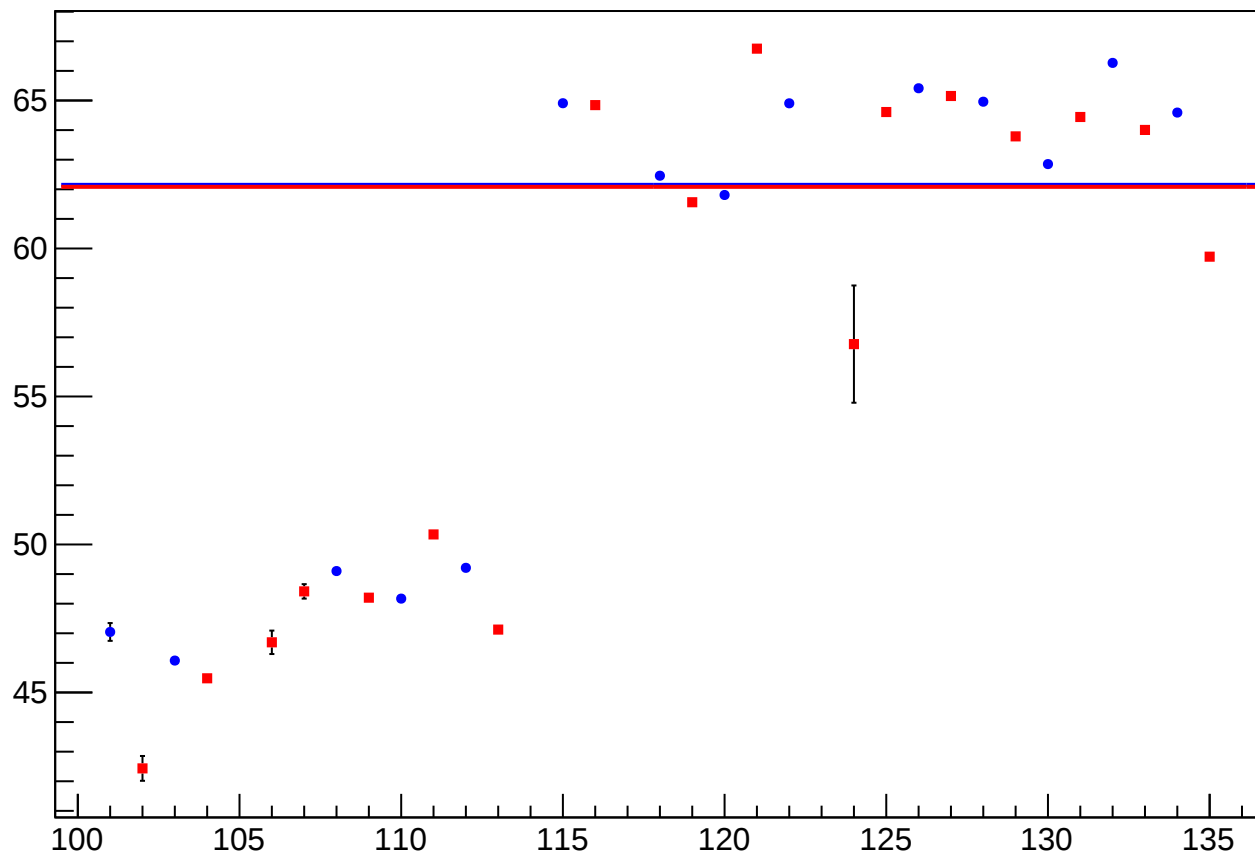
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.103+/-0.004 χ^2/NDF : 31747.2/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_4eY_slope vs Slug



Right In: 62.150+/-0.014 χ^2/NDF : 147243.9/13

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.083+/-0.009 χ^2/NDF : 233548.8/16

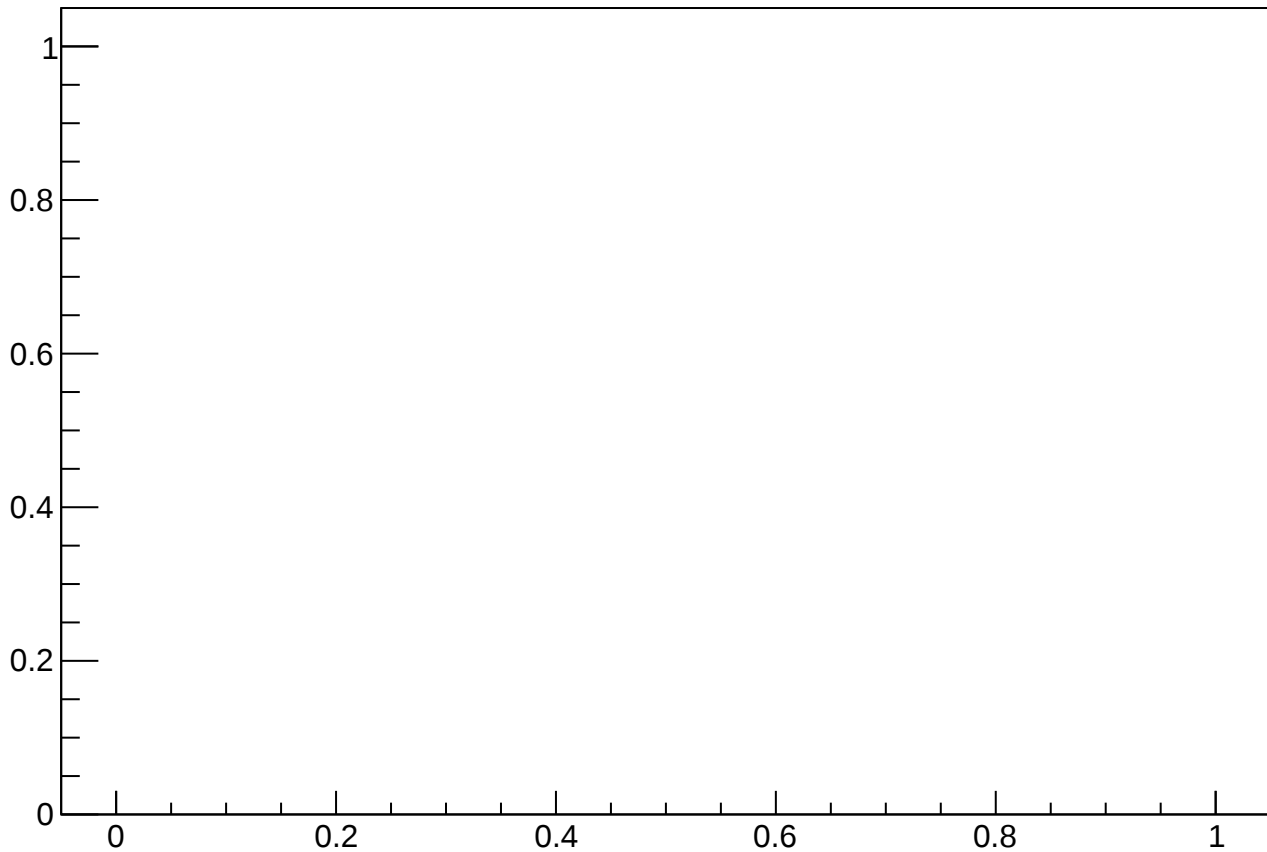
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.103+/-0.008 χ^2/NDF : 380809.2/30

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

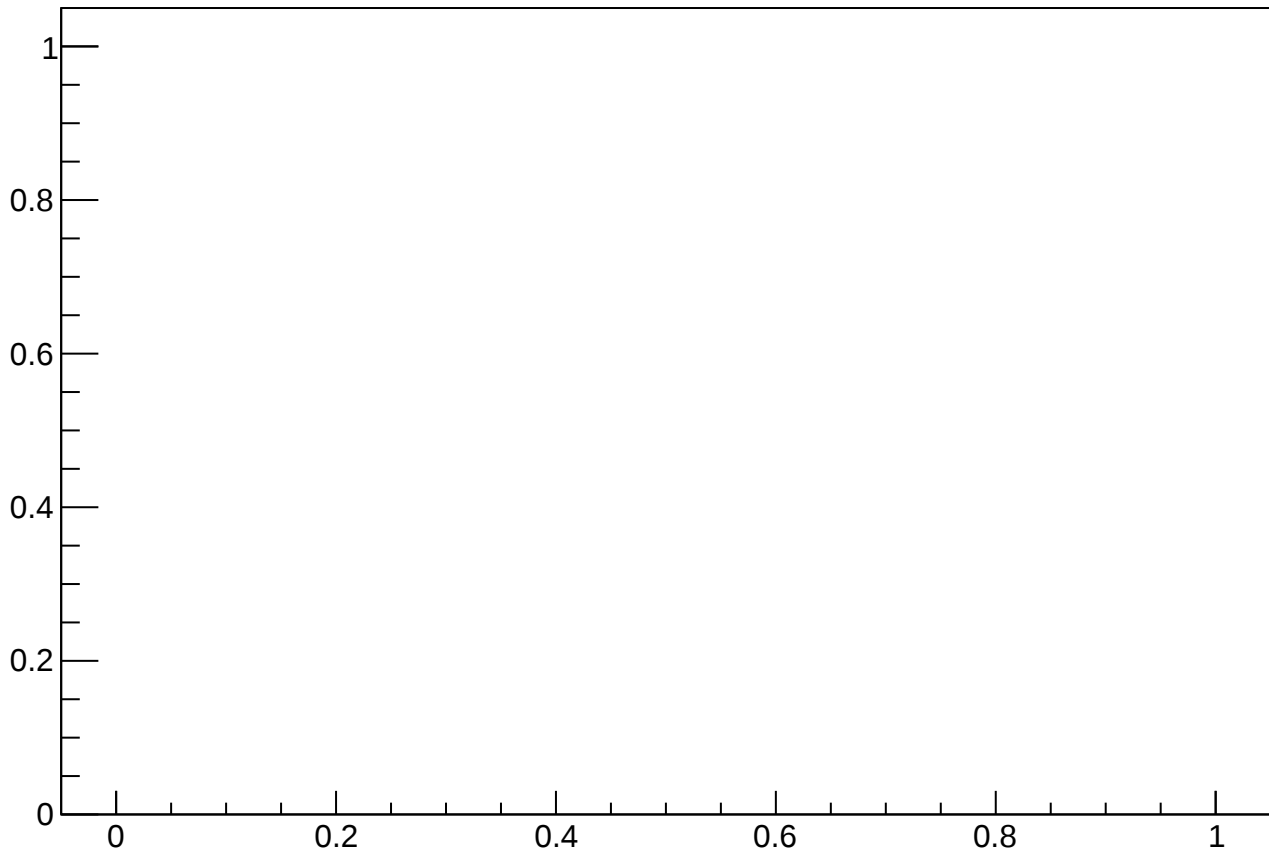
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil1_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

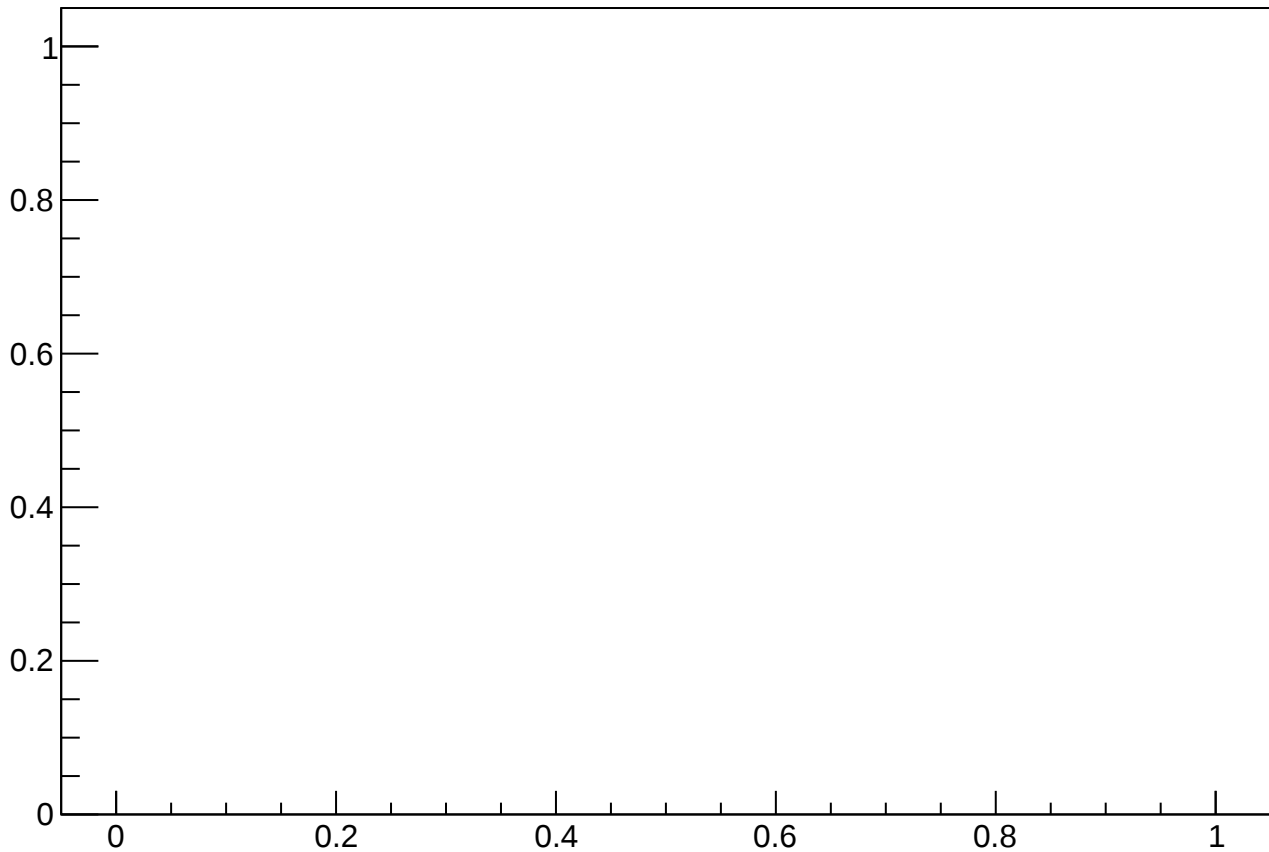
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil1_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

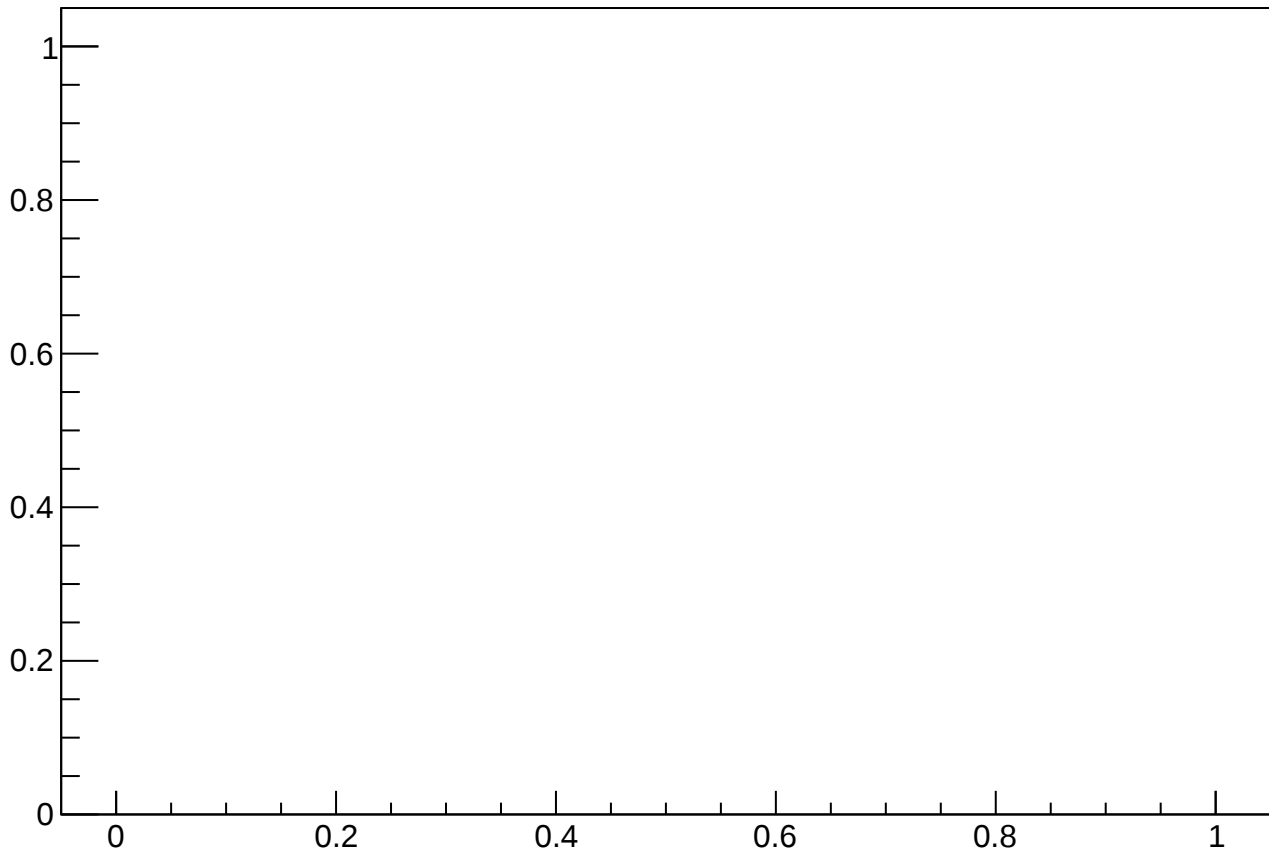
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

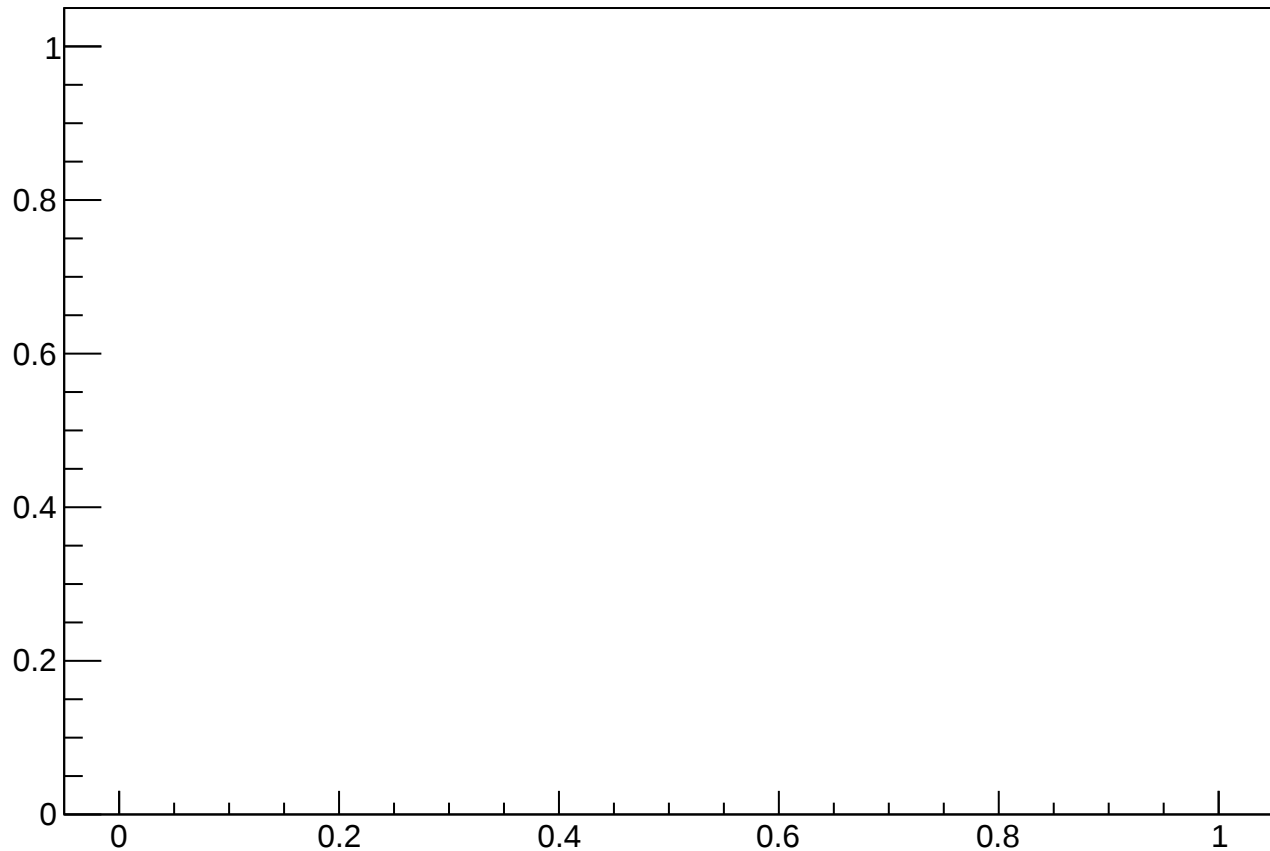
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

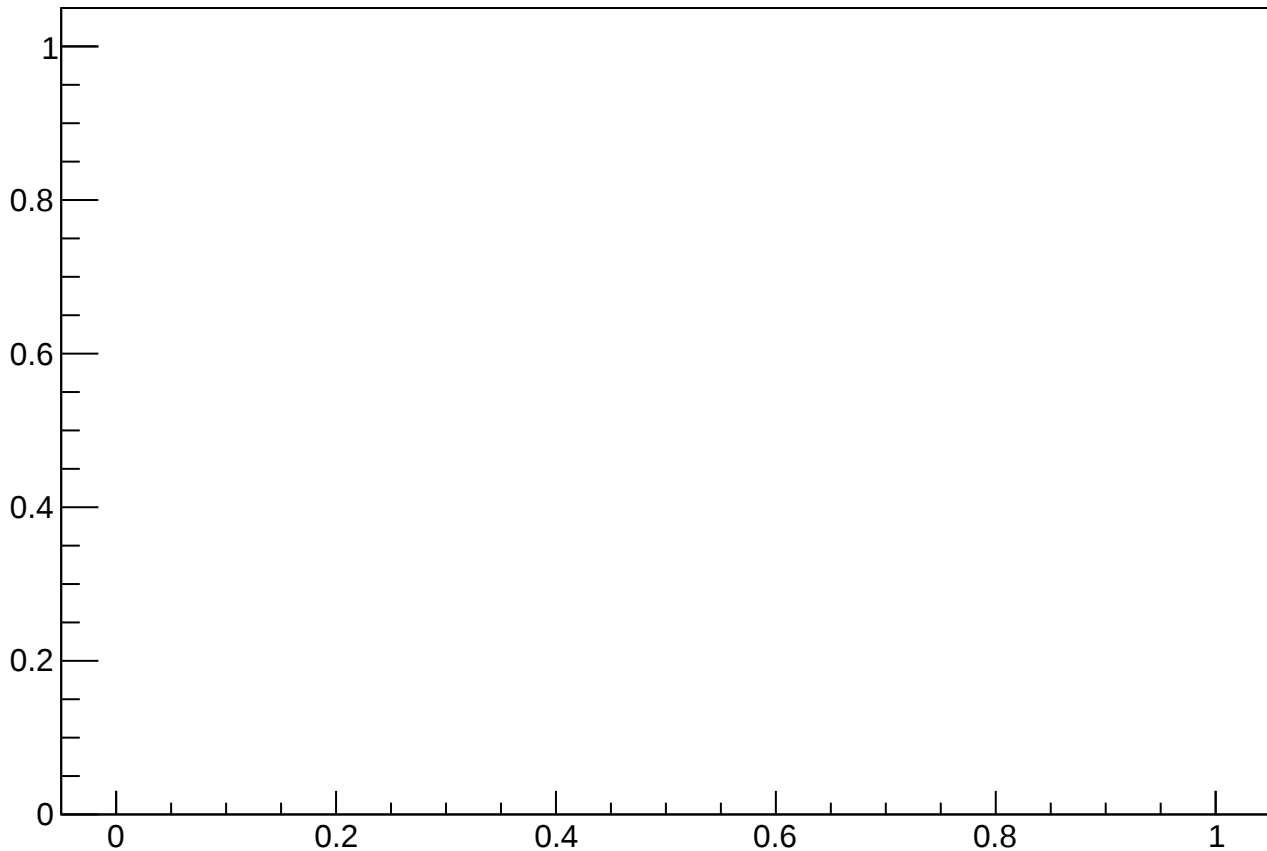
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

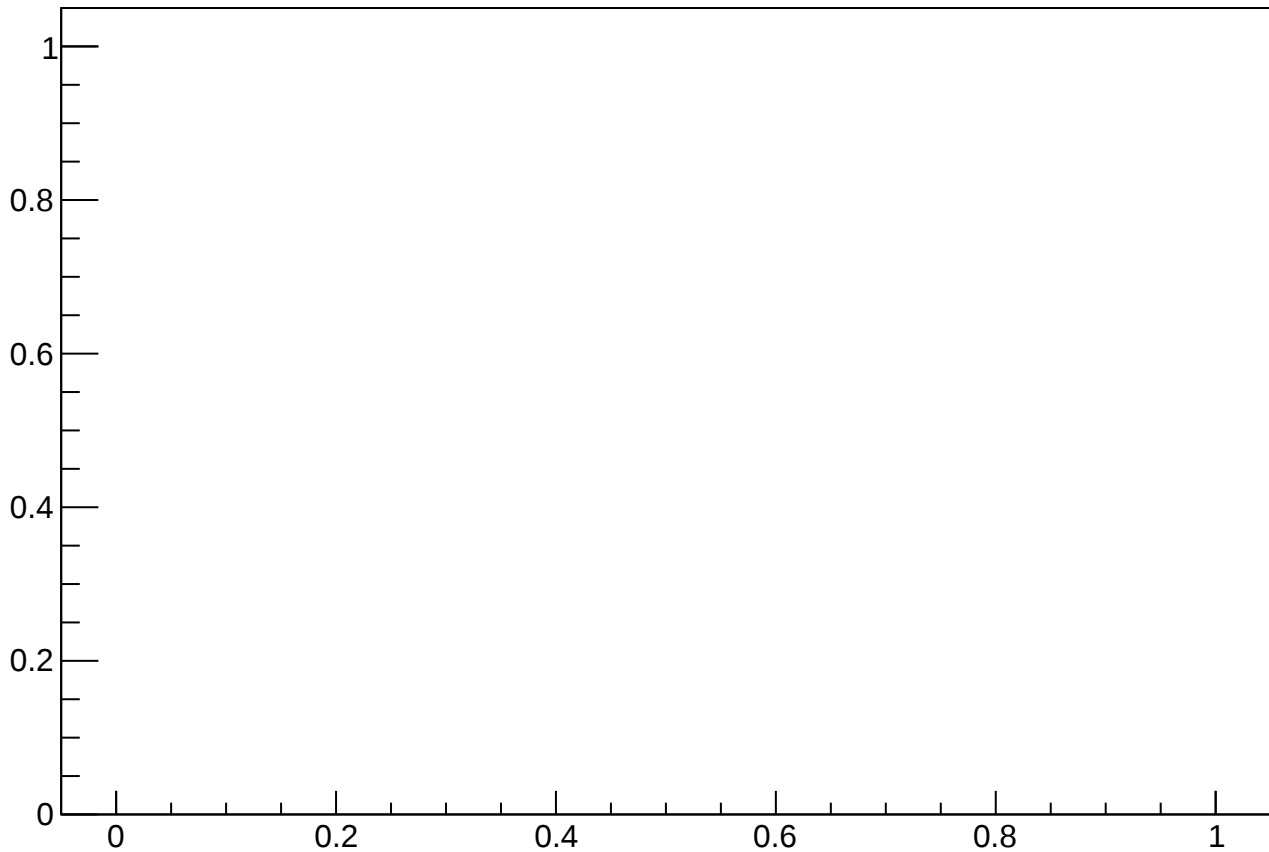
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

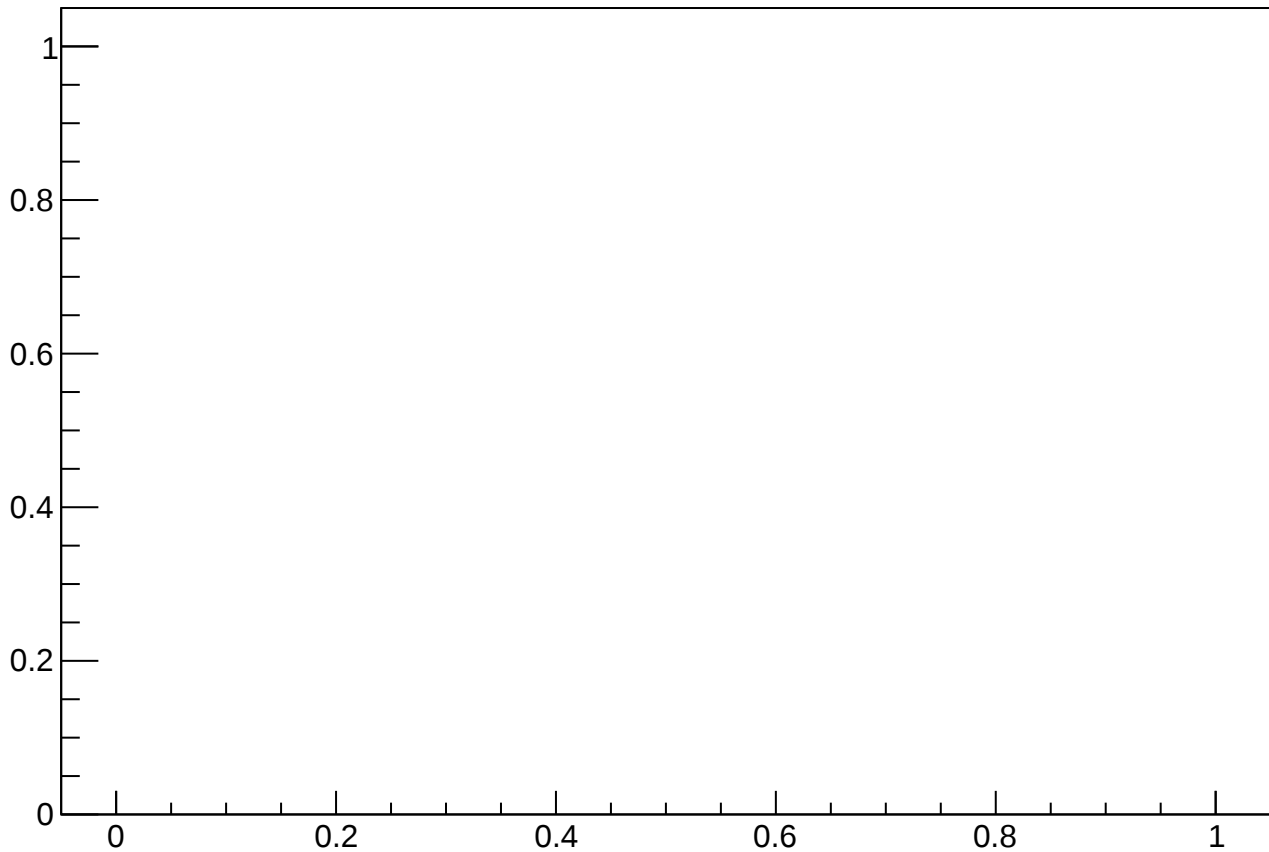
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_4aY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

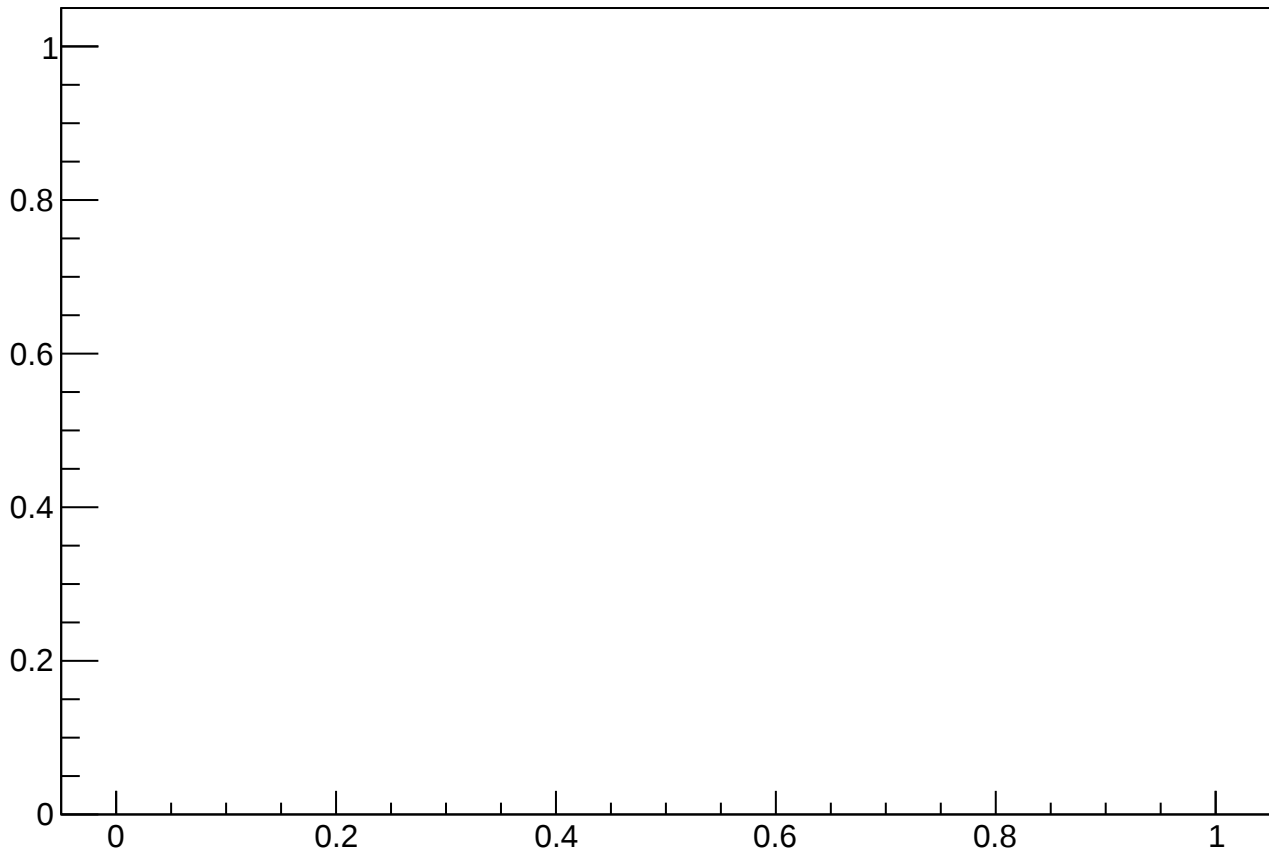
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

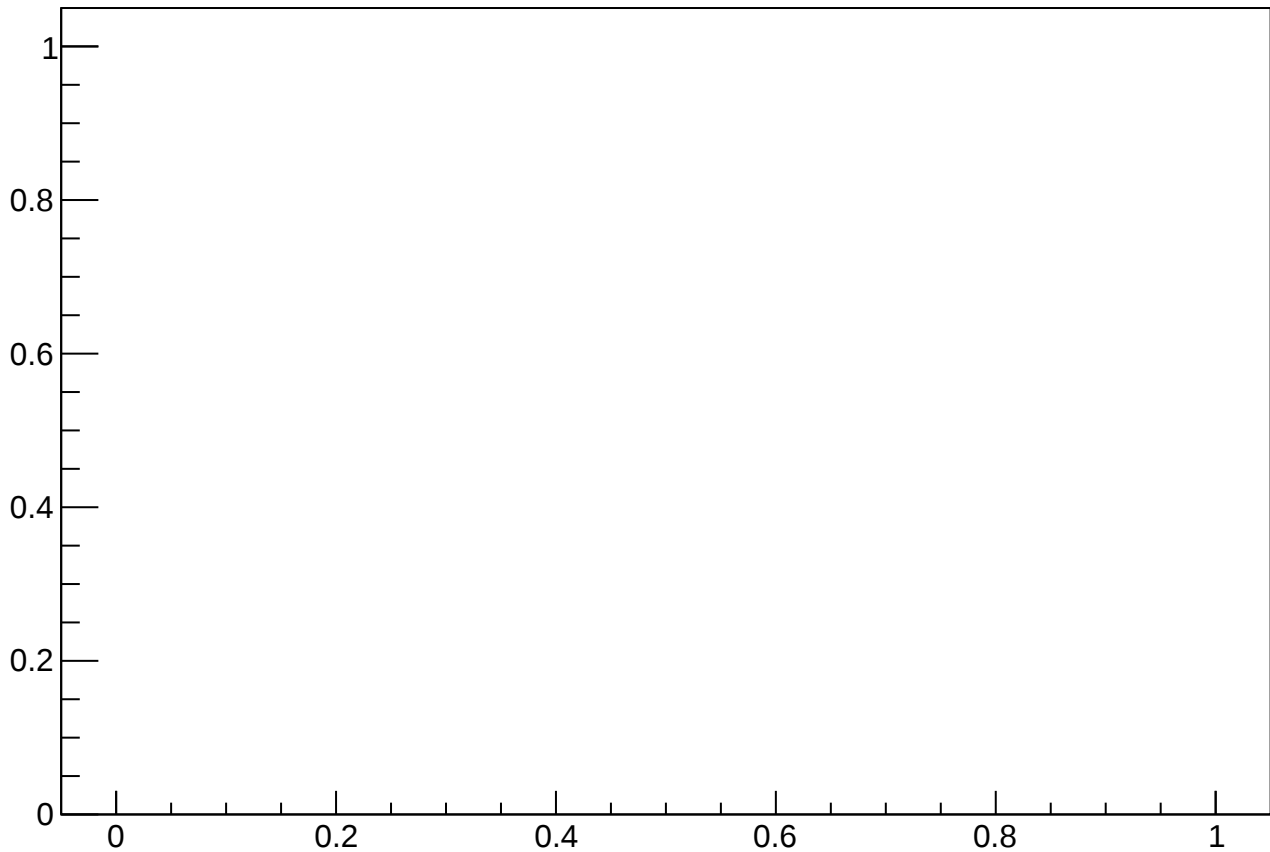
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

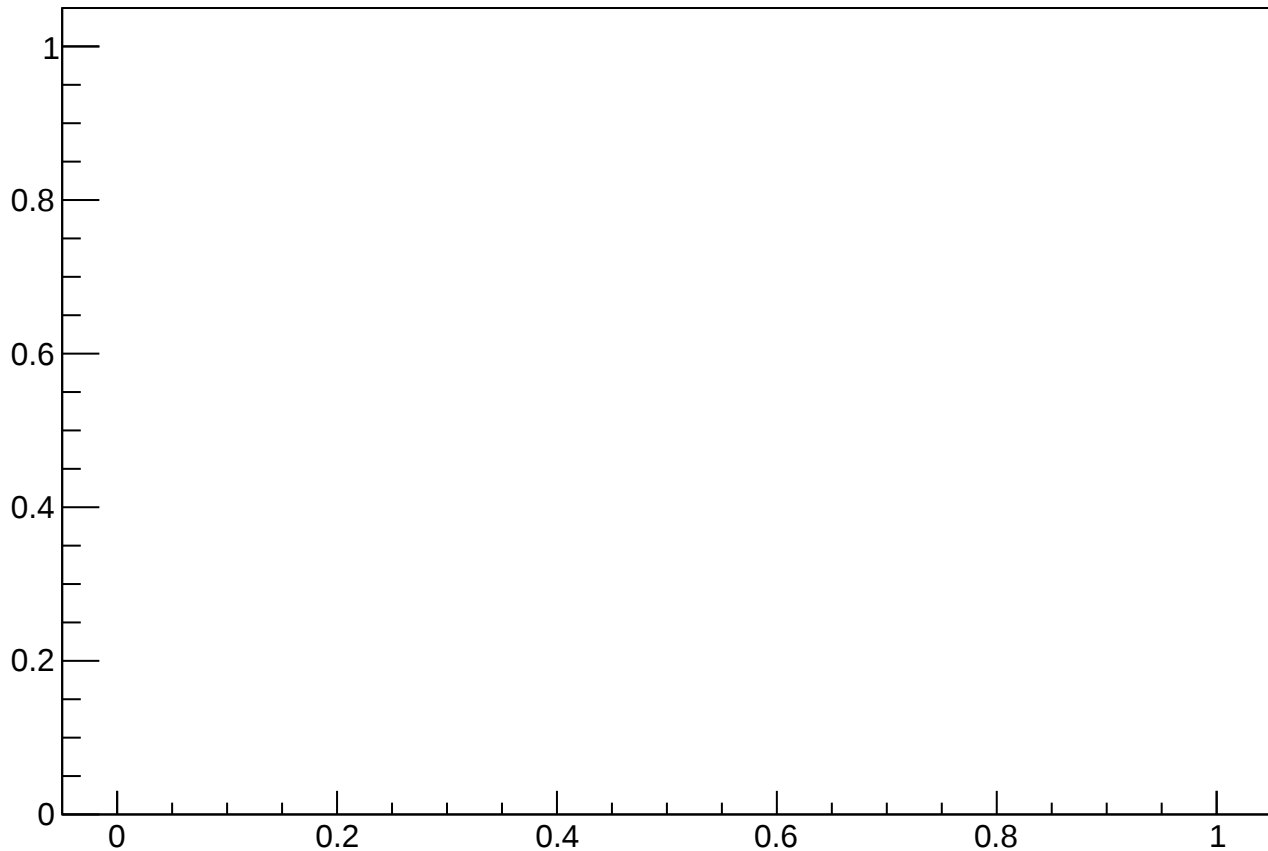
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil4_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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

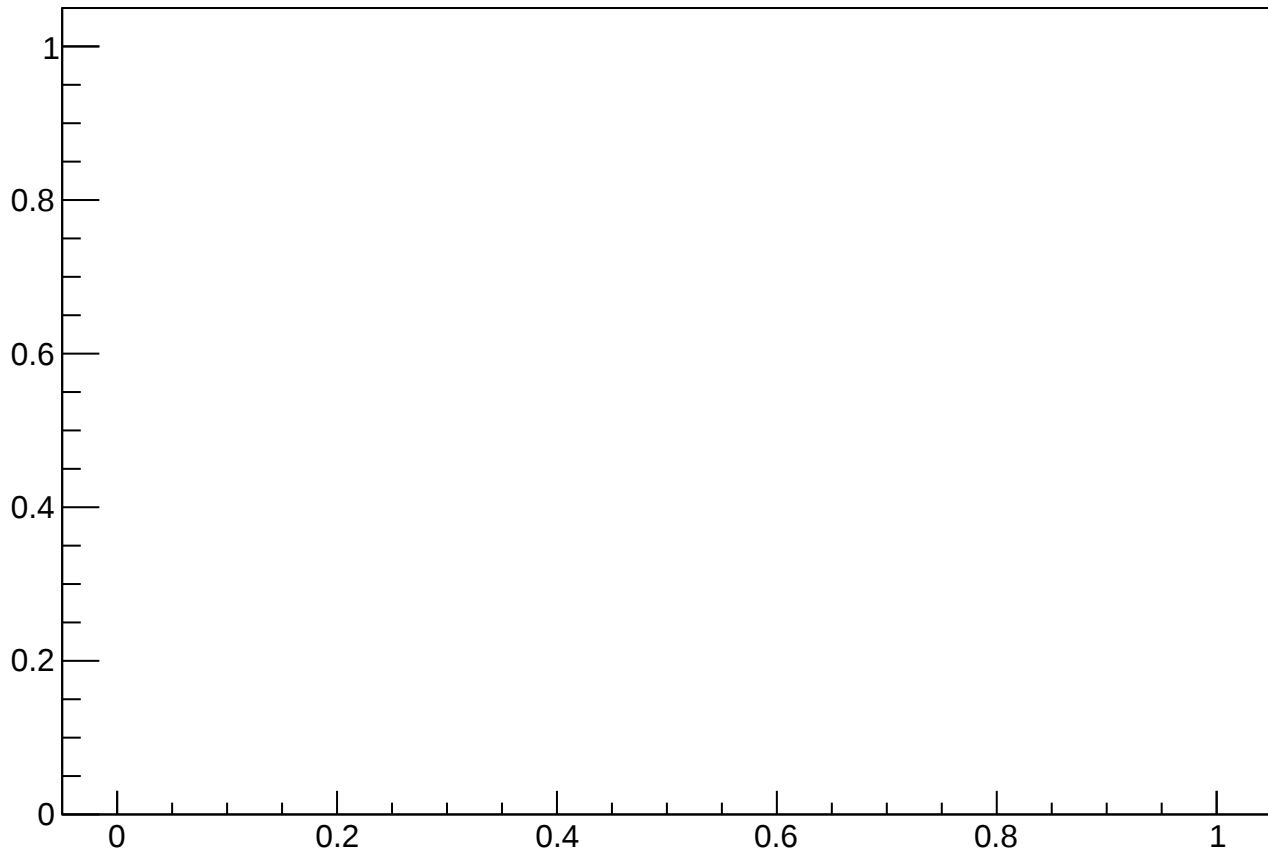
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

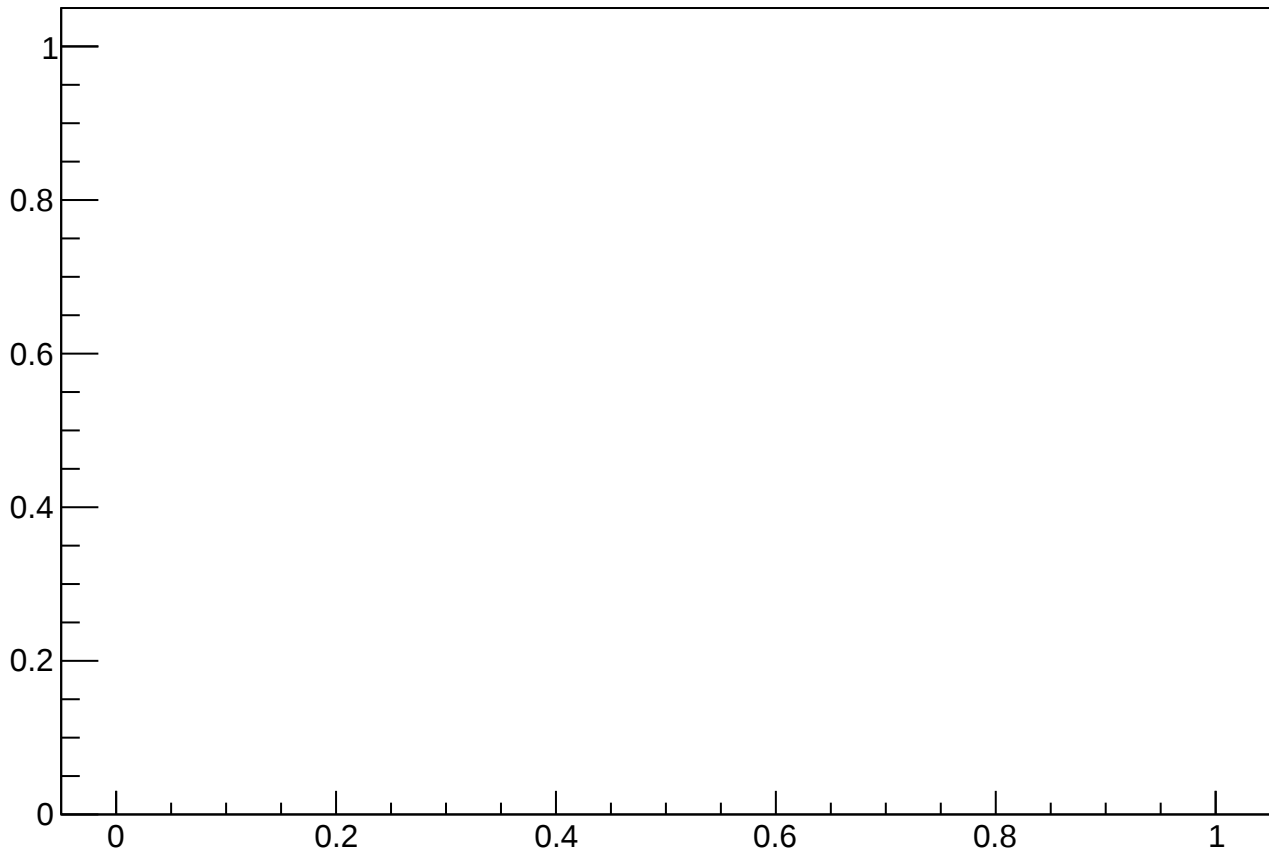
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

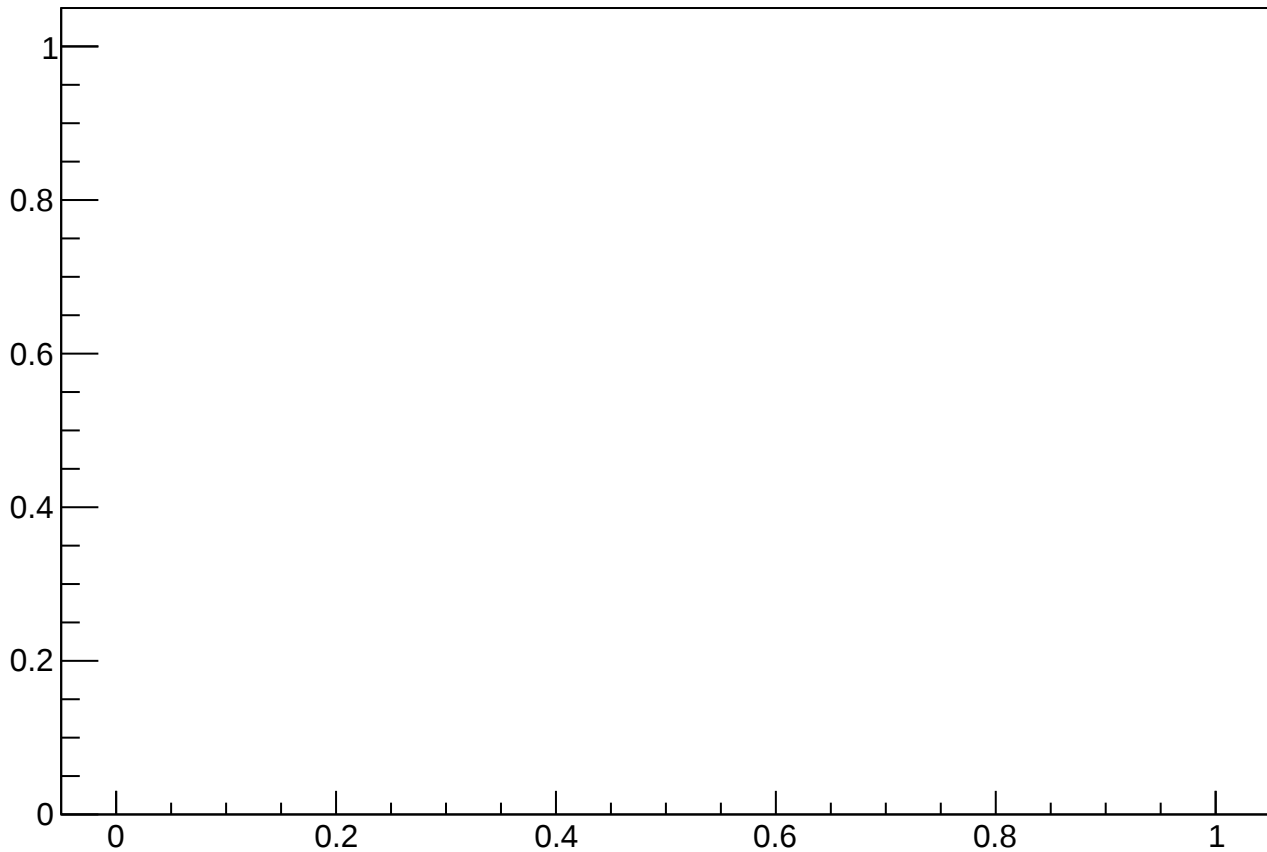
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

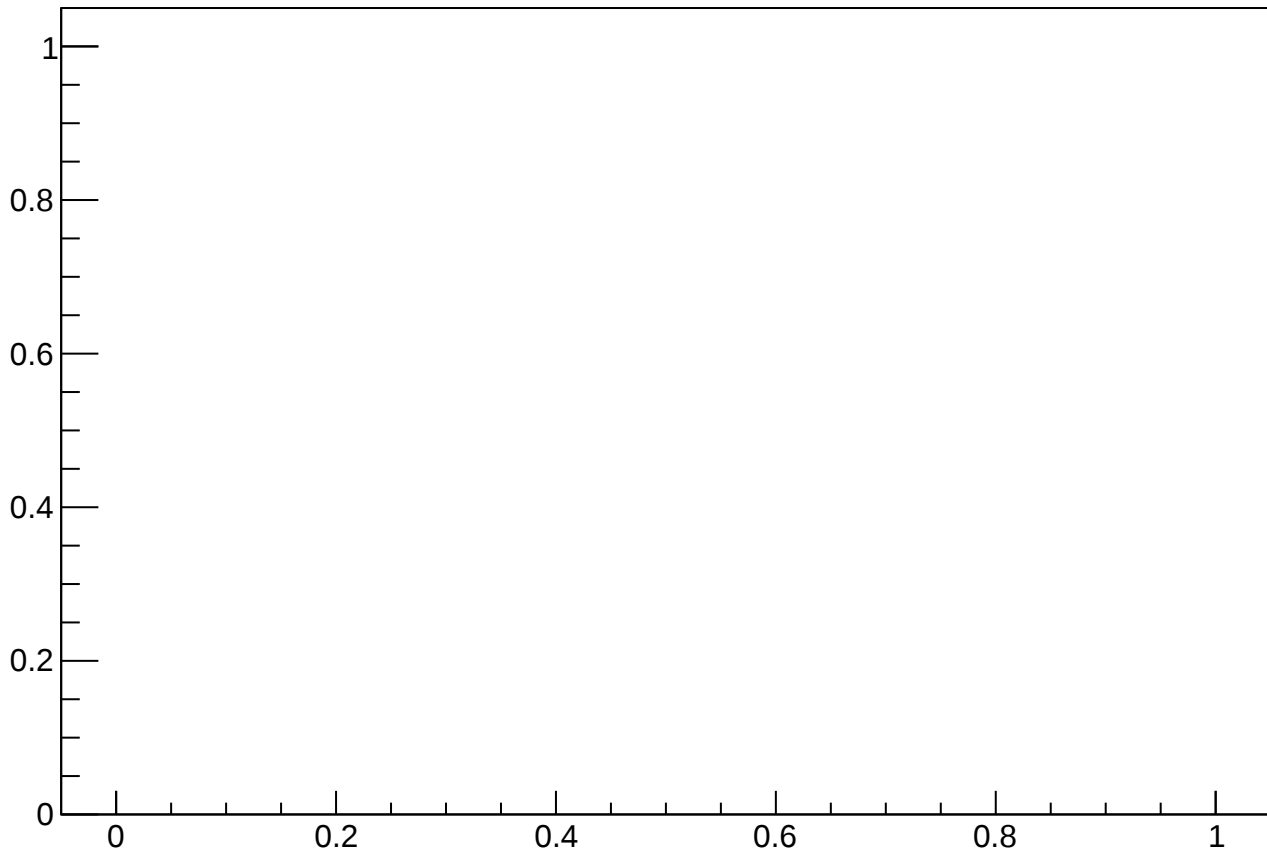
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

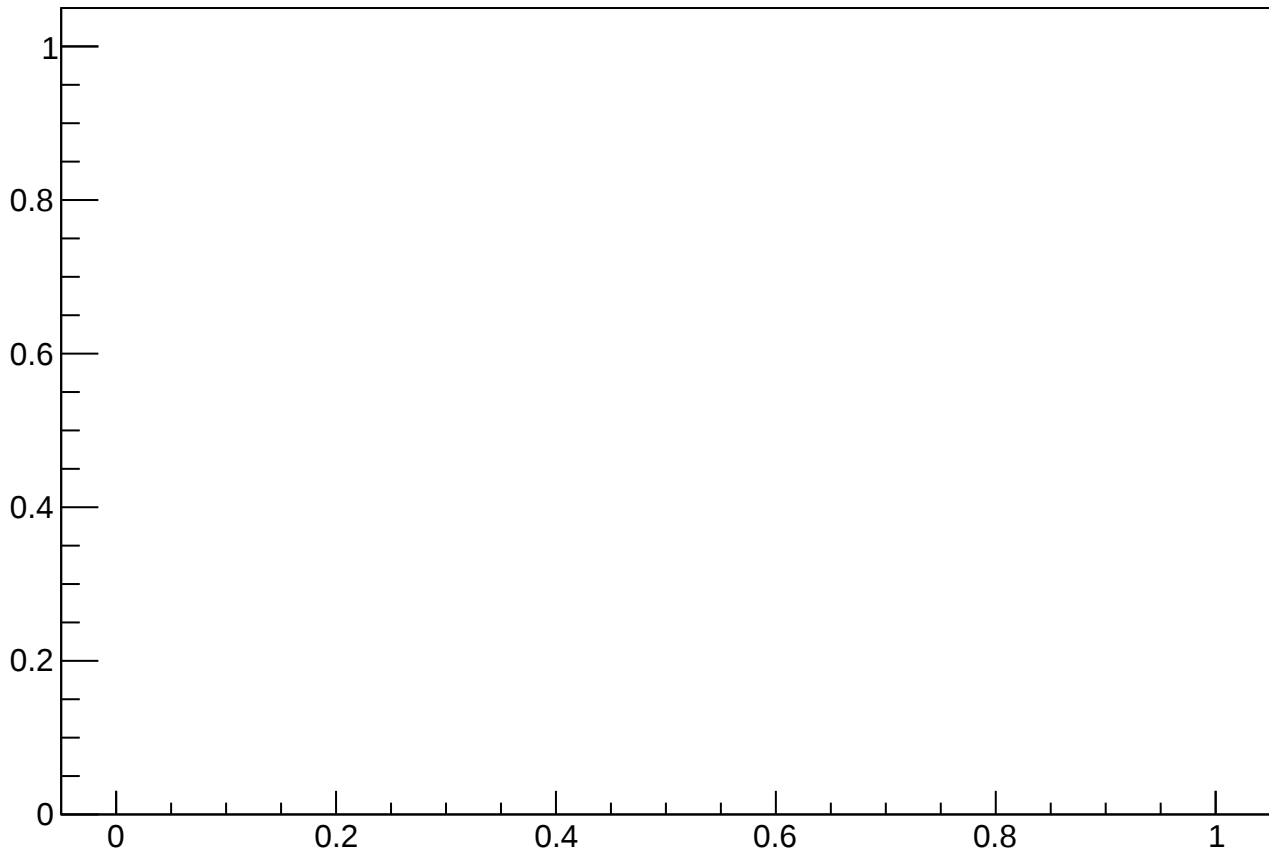
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_mean vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_run_rms vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

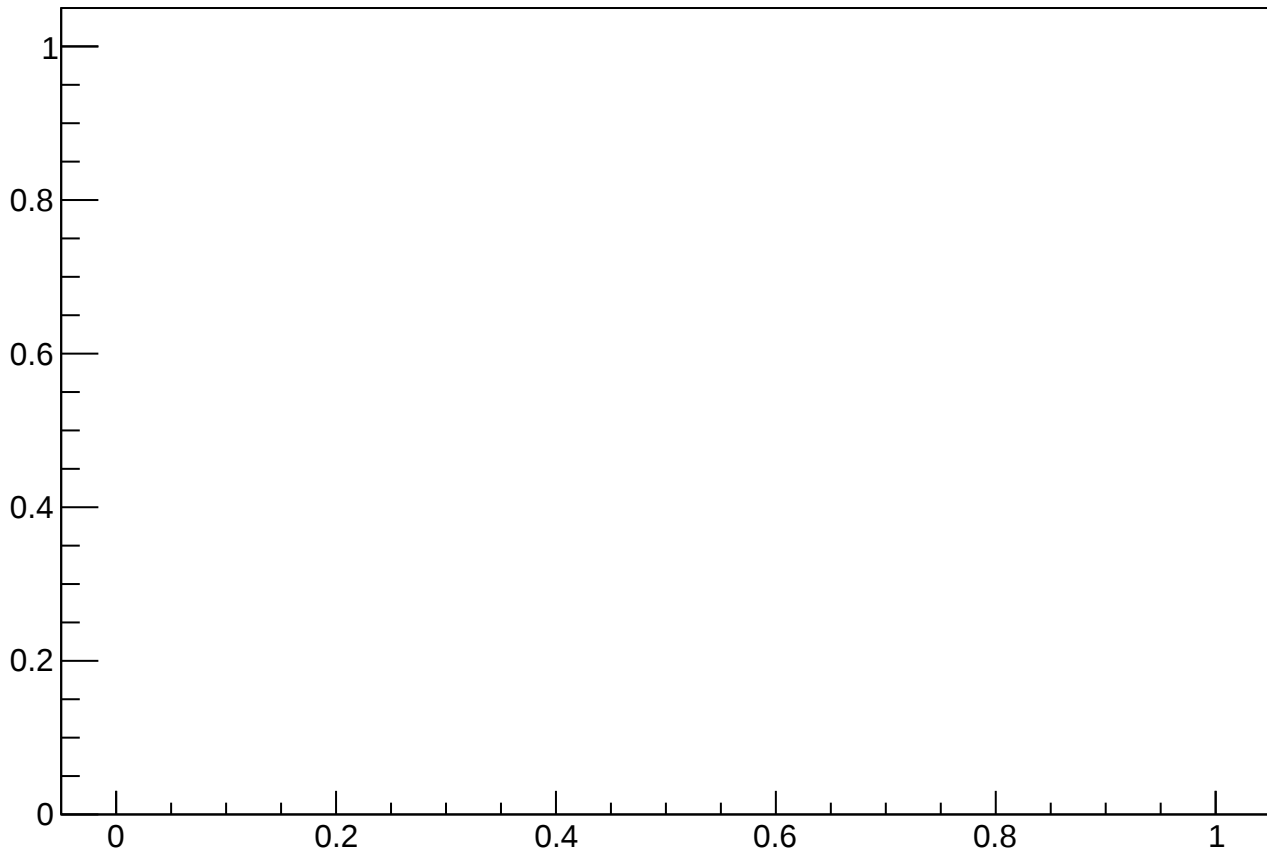
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_slug_slope vs Slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

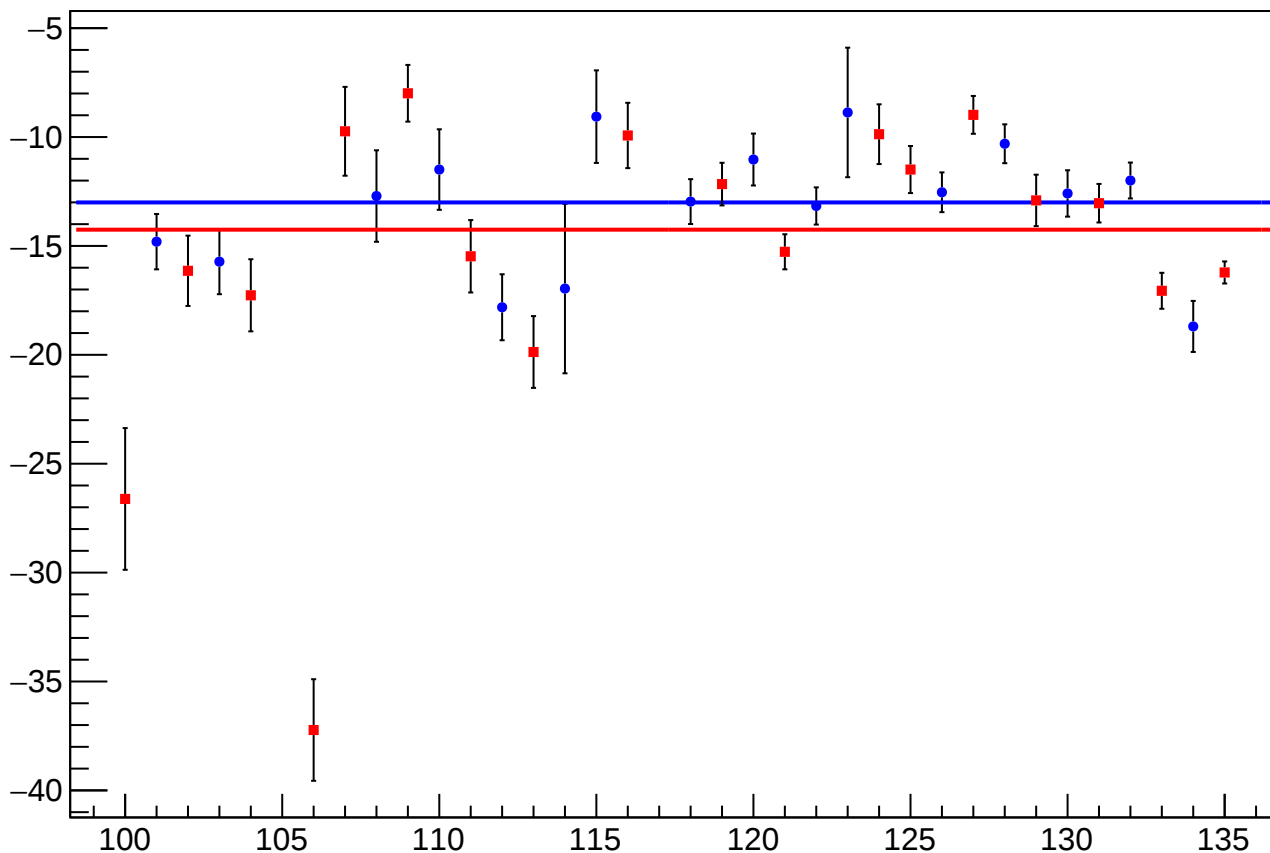
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ 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

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -13.003+/-0.302 χ^2/NDF : 59.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14.253+/-0.252 χ^2/NDF : 254.2/17

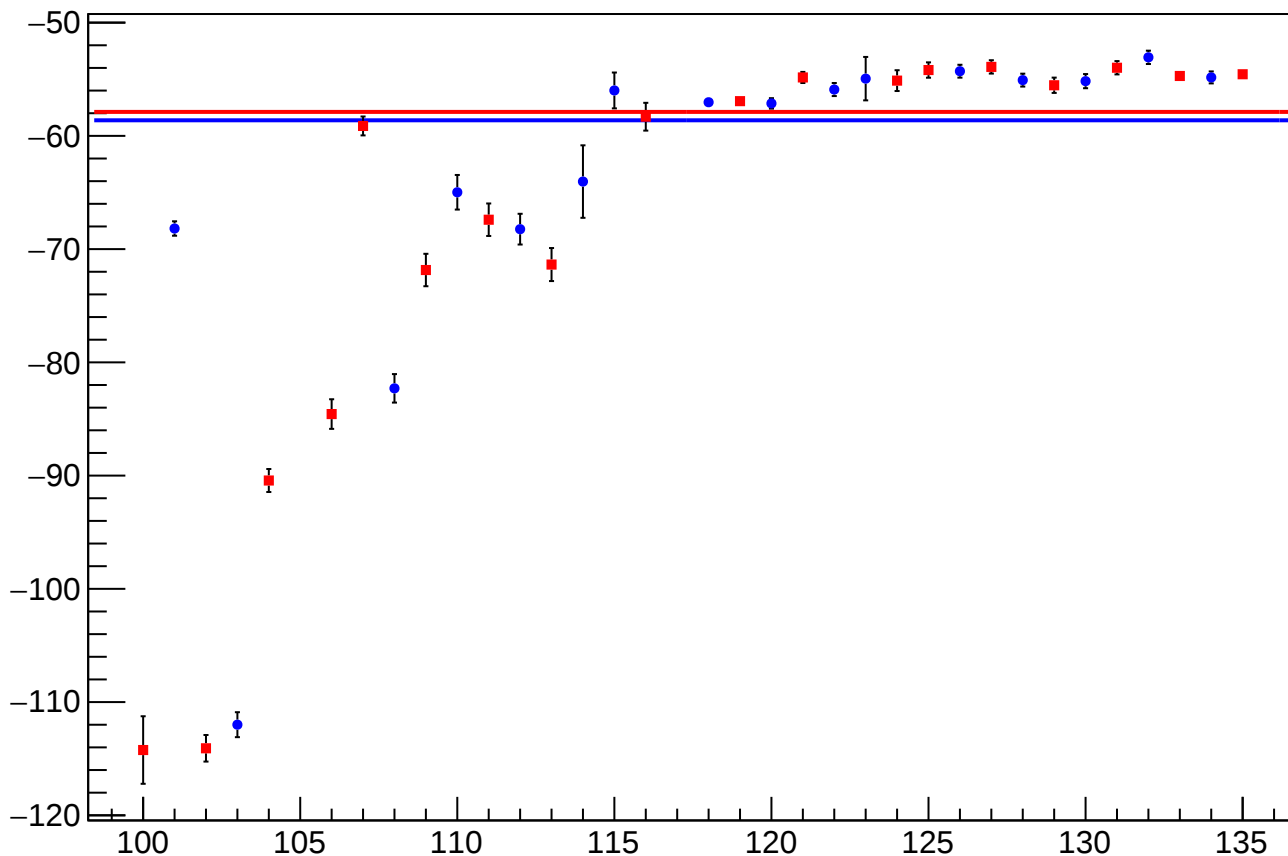
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.739+/-0.194 χ^2/NDF : 324.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -58.625 ± 0.168 χ^2/NDF : 3319.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -57.883 ± 0.148 χ^2/NDF : 4684.7/17

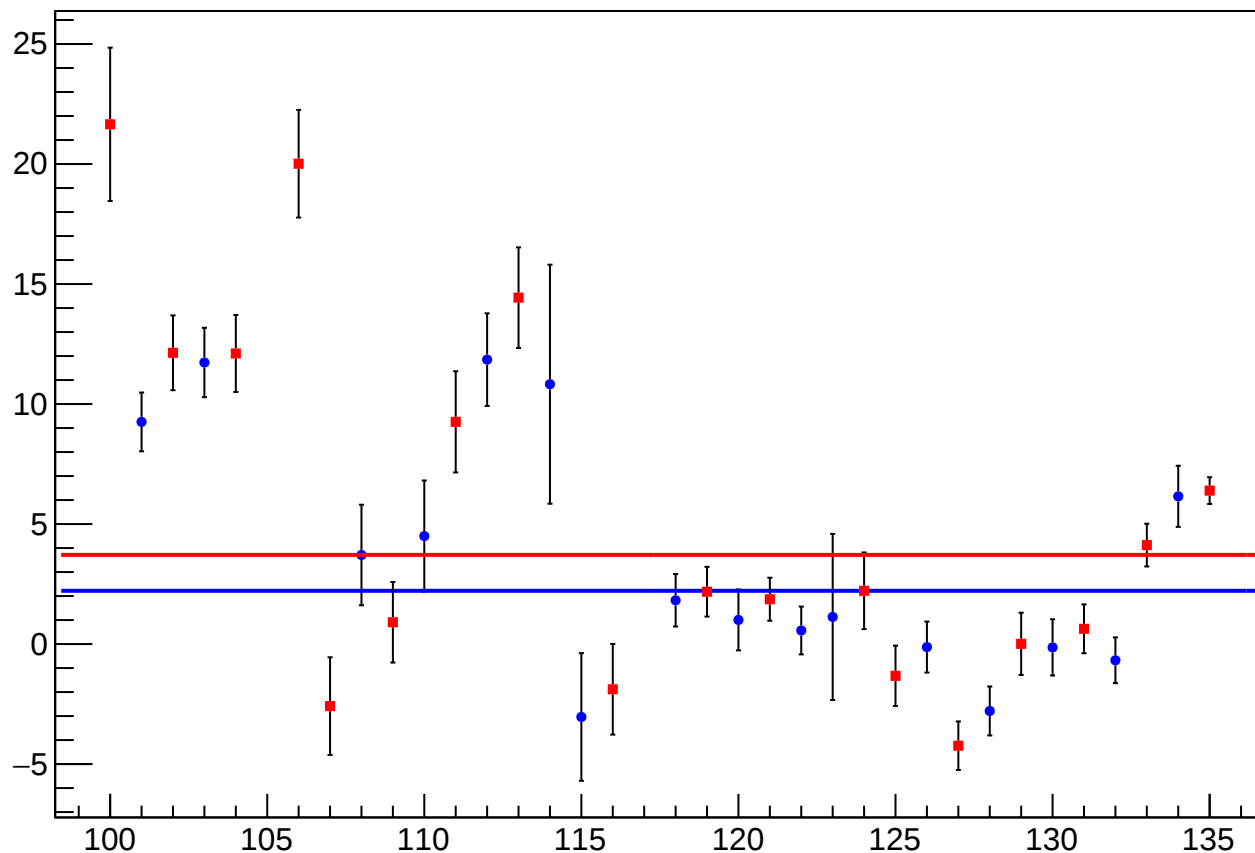
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -58.207 ± 0.111 χ^2/NDF : 8014.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 2.219+/-0.336 χ^2/NDF : 165.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.716+/-0.281 χ^2/NDF : 320.9/17

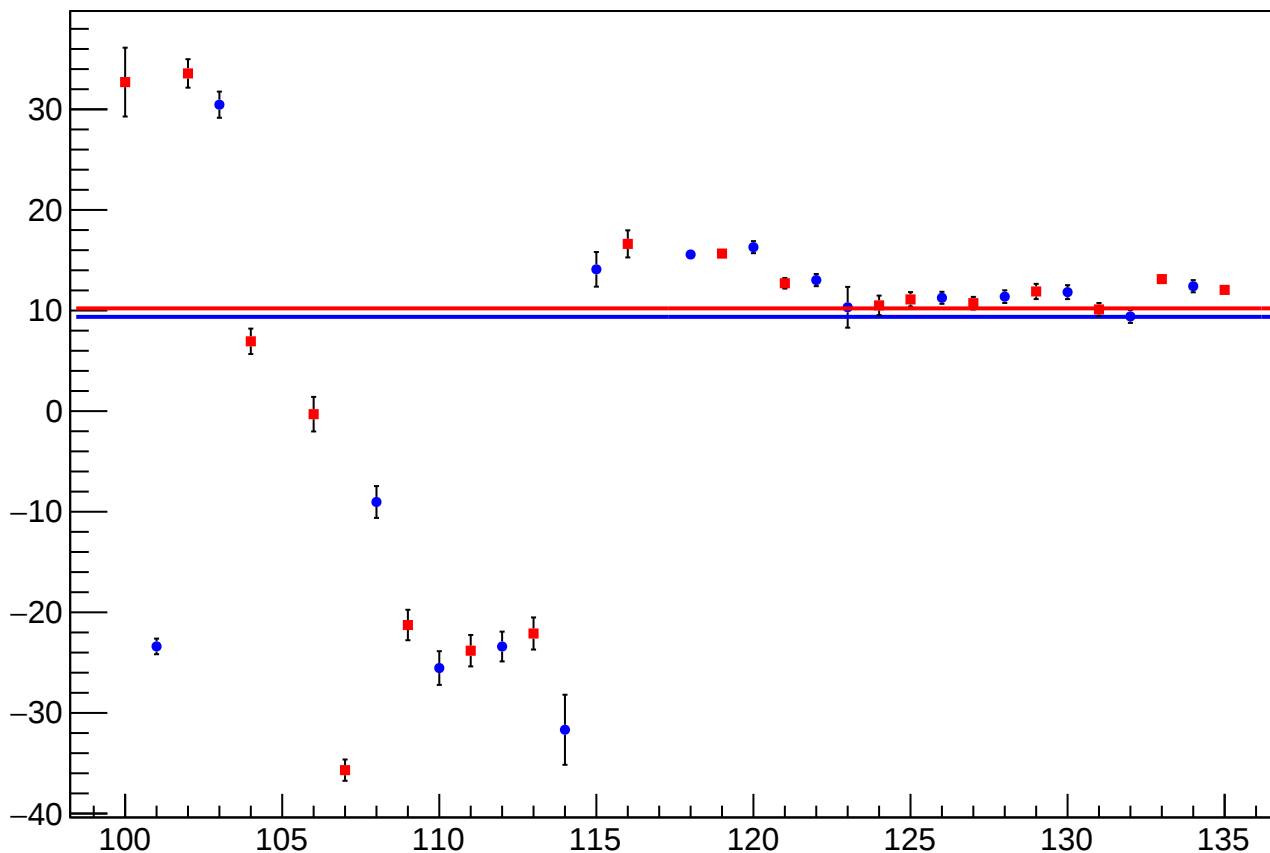
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.100+/-0.216 χ^2/NDF : 497.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: 9.372 ± 0.195 χ^2/NDF : 3635.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 10.214 ± 0.167 χ^2/NDF : 3808.3/17

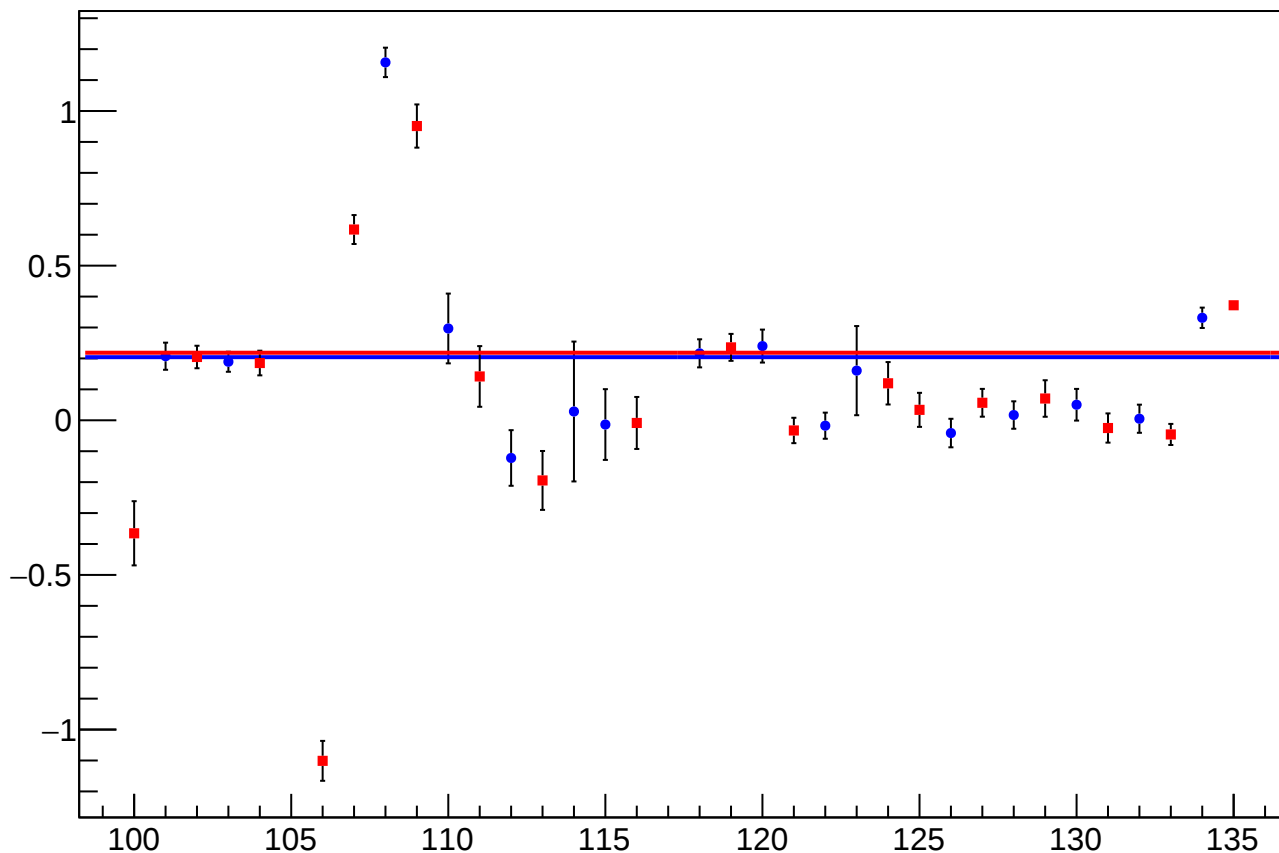
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 9.858 ± 0.127 χ^2/NDF : 7454.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.204 $\pm$ 0.012 χ^2 /NDF: 536.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.218 $\pm$ 0.009 χ^2 /NDF: 945.5/17

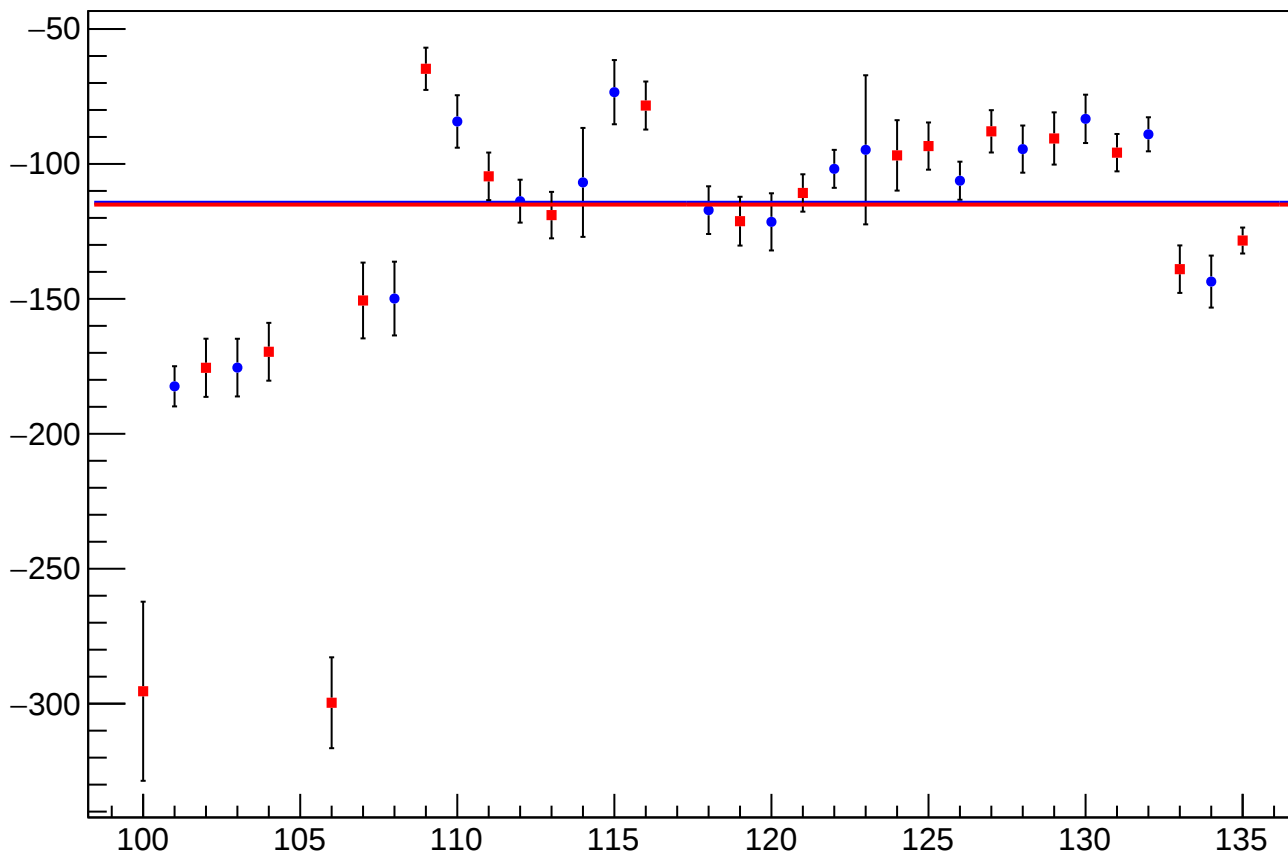
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.213 $\pm$ 0.007 χ^2 /NDF: 1483.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -114.384 ± 2.277 χ^2/NDF : 192.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -115.058 ± 2.049 χ^2/NDF : 323.6/17

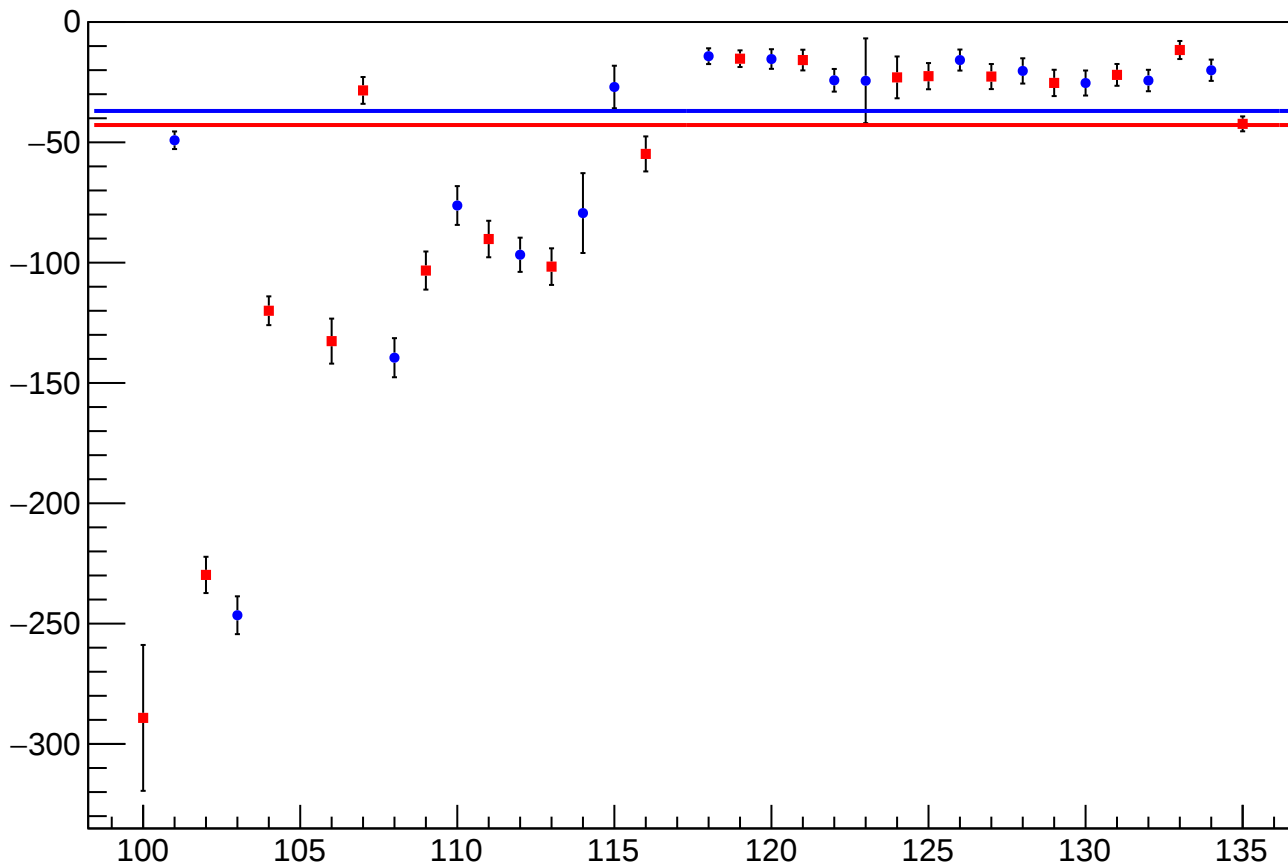
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -114.757 ± 1.523 χ^2/NDF : 516.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -36.962 ± 1.306 χ^2/NDF : 1128.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -42.807 ± 1.252 χ^2/NDF : 1344.1/17

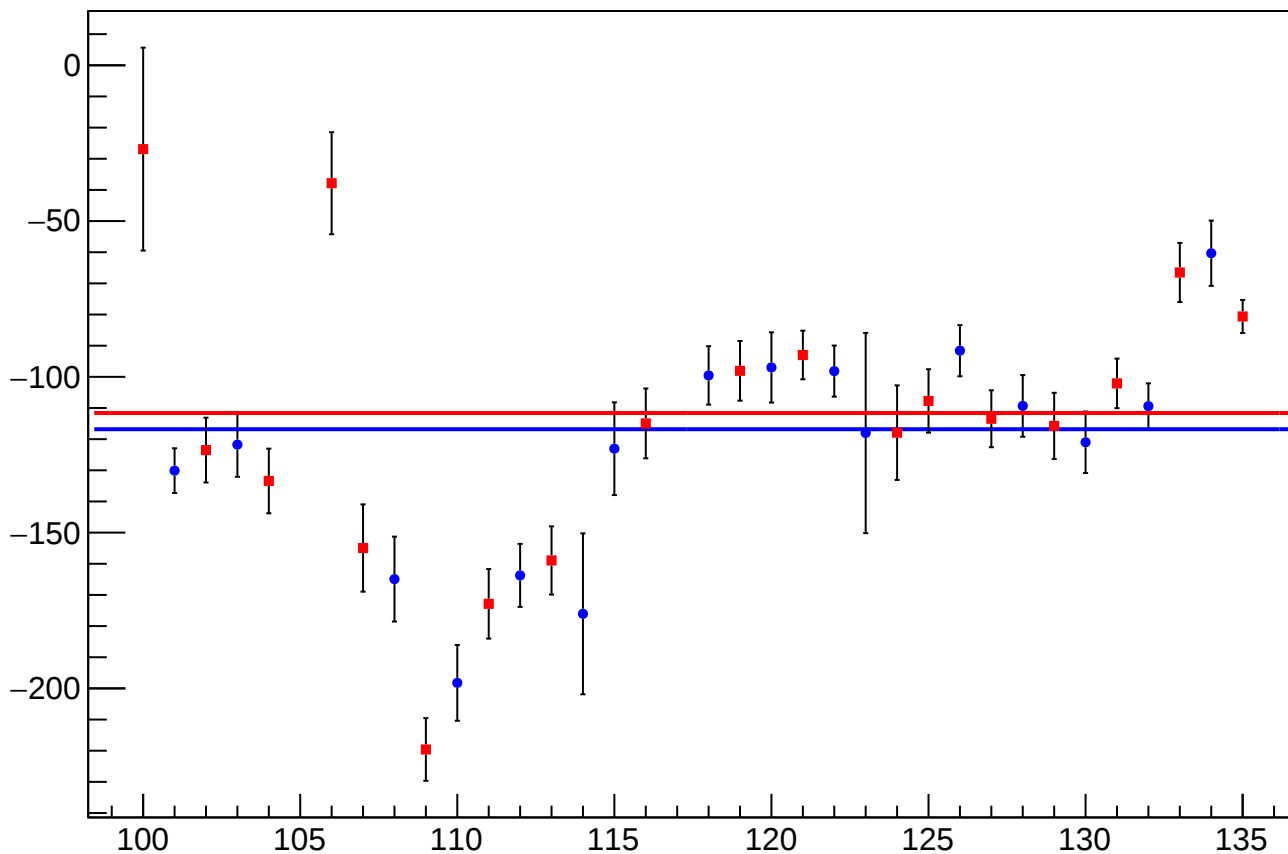
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -40.009 ± 0.904 χ^2/NDF : 2482.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -116.810 ± 2.540 χ^2/NDF : 139.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -111.605 ± 2.311 χ^2/NDF : 272.9/17

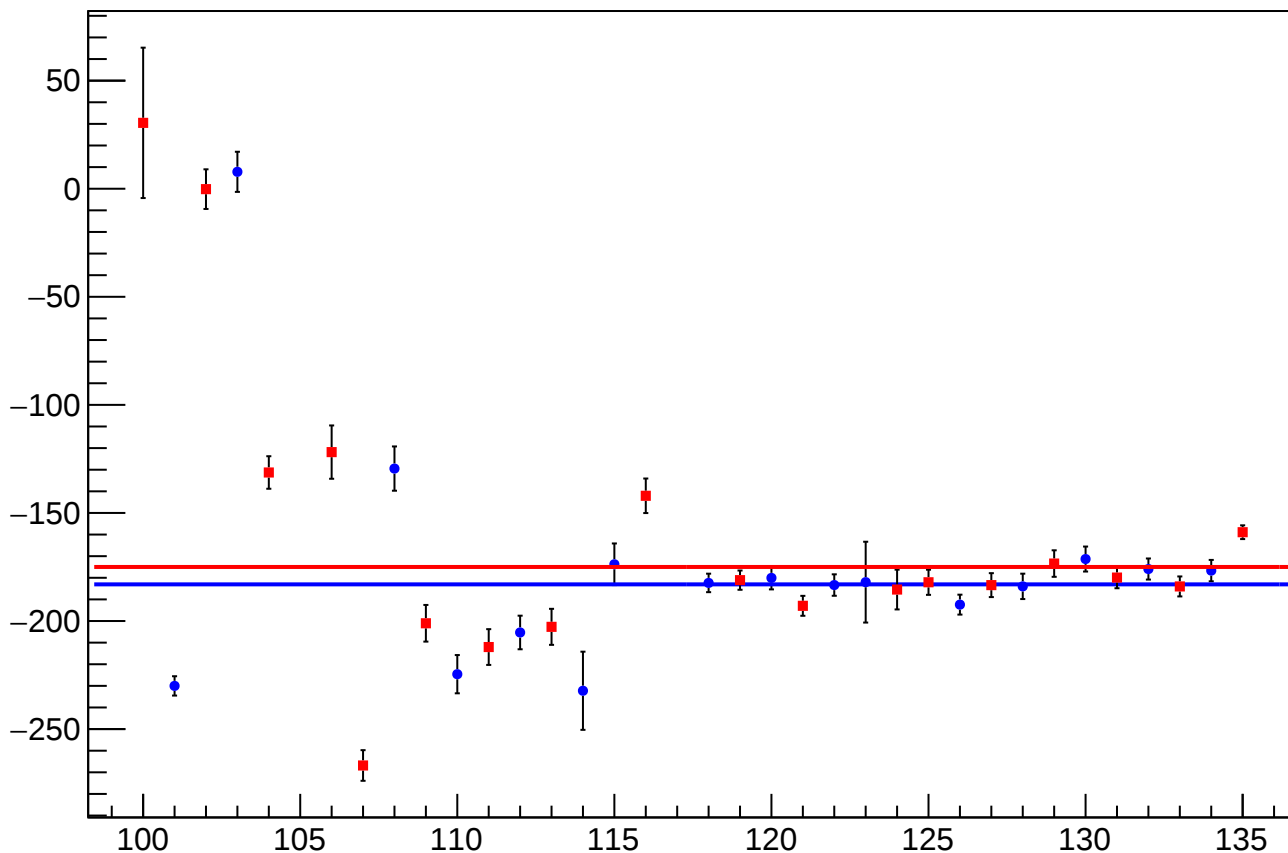
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -113.963 ± 1.709 χ^2/NDF : 415.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -183.043 ± 1.513 χ^2/NDF : 611.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -174.992 ± 1.414 χ^2/NDF : 728.2/17

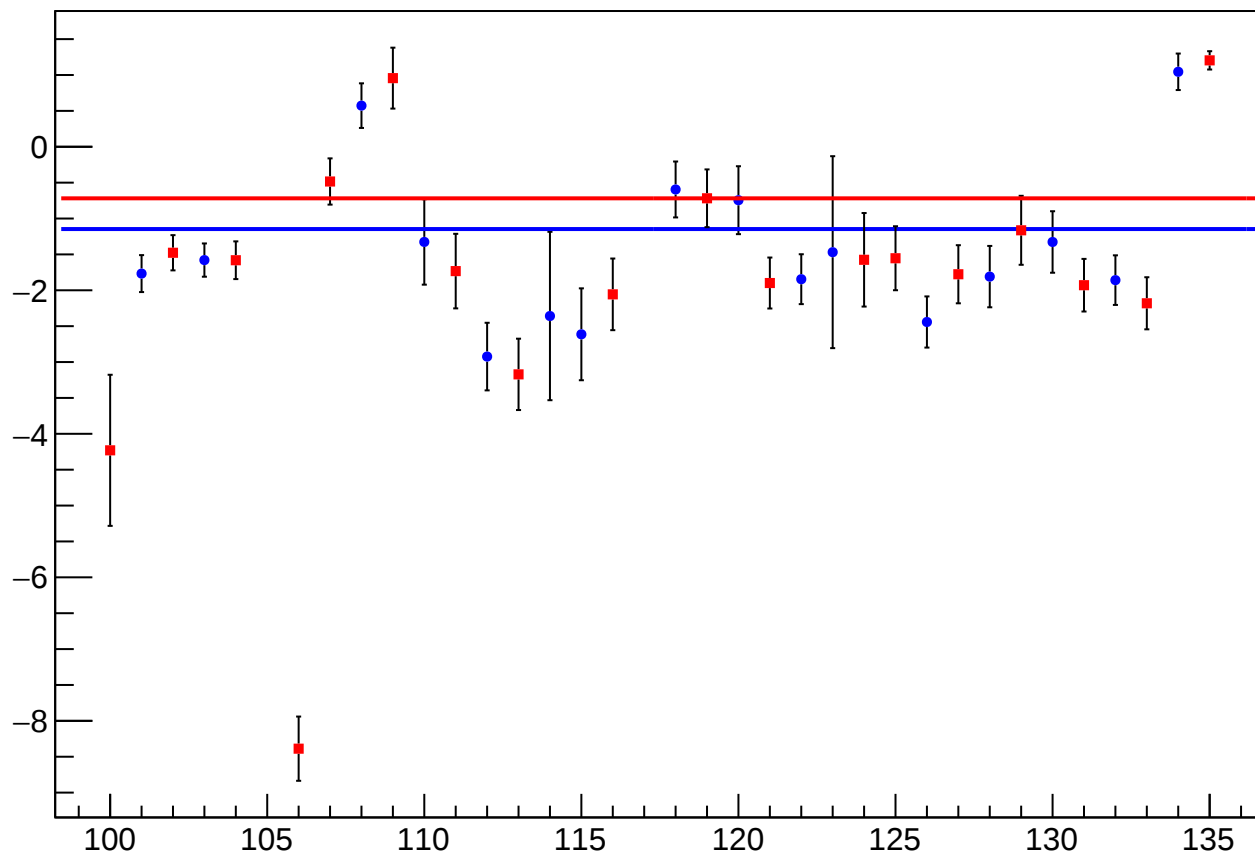
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -178.746 ± 1.033 χ^2/NDF : 1354.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.147 ± 0.092 χ^2/NDF : 161.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.719 ± 0.076 χ^2/NDF : 654.6/17

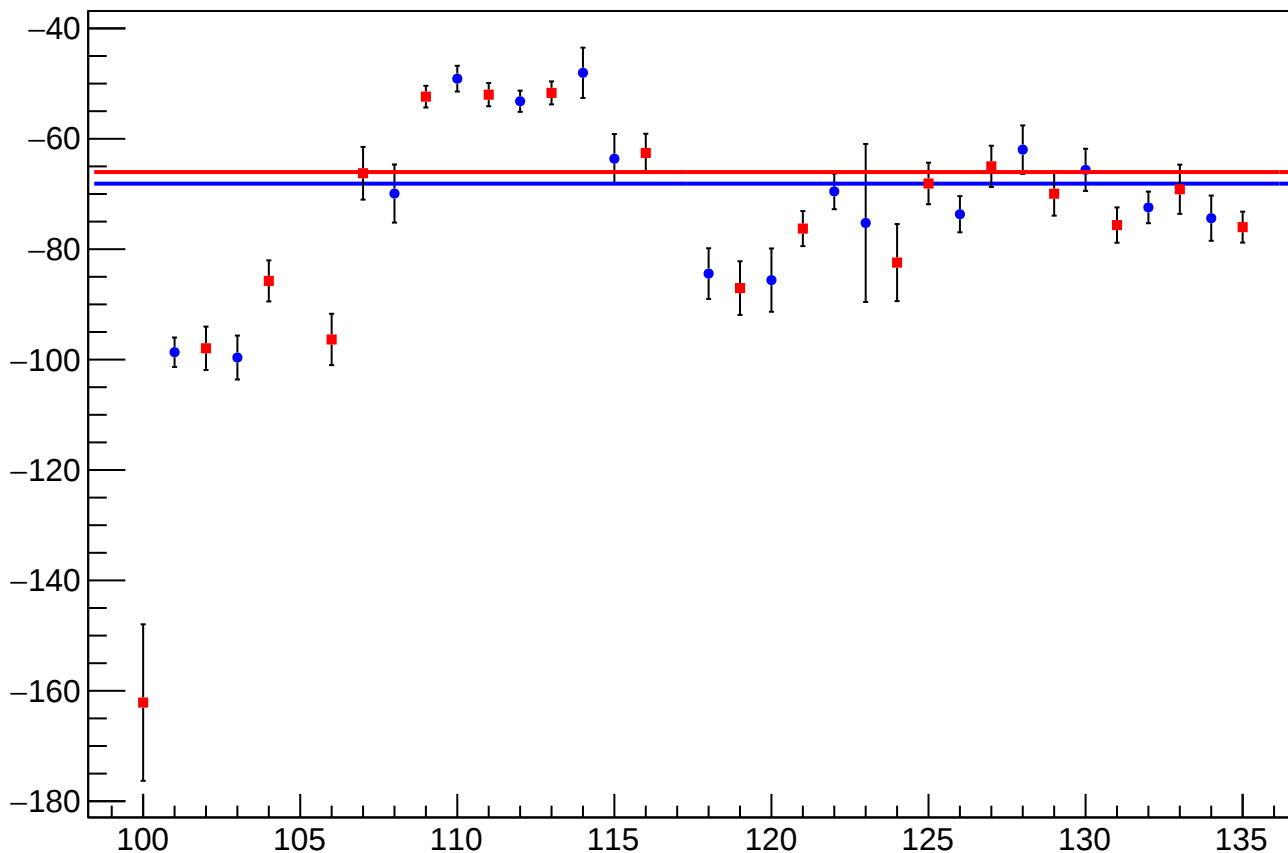
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.892 ± 0.059 χ^2/NDF : 829.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -68.124+/-0.855 χ^2/NDF : 373.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.025+/-0.773 χ^2/NDF : 382.1/17

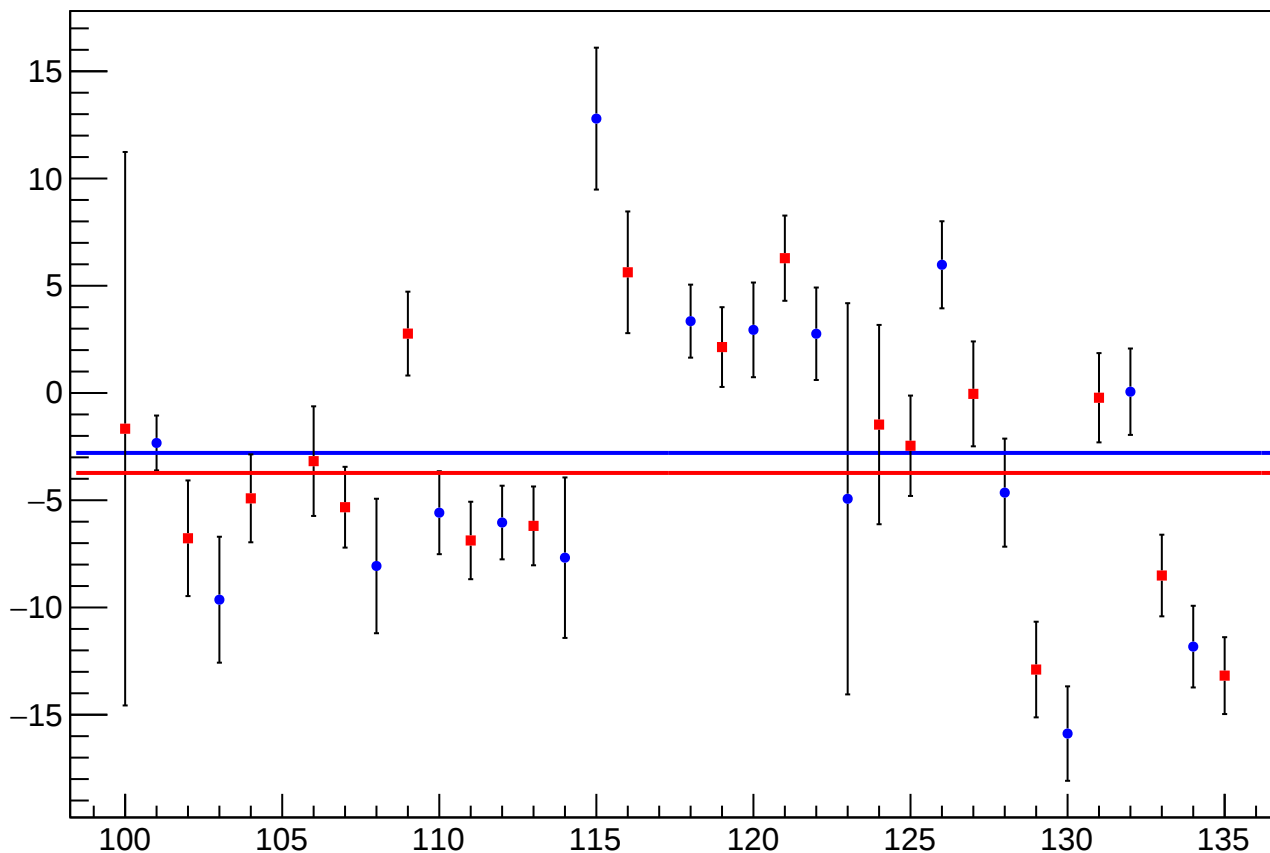
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.968+/-0.573 χ^2/NDF : 759.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -2.794 ± 0.534 χ^2/NDF : 143.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.727 ± 0.515 χ^2/NDF : 121.2/17

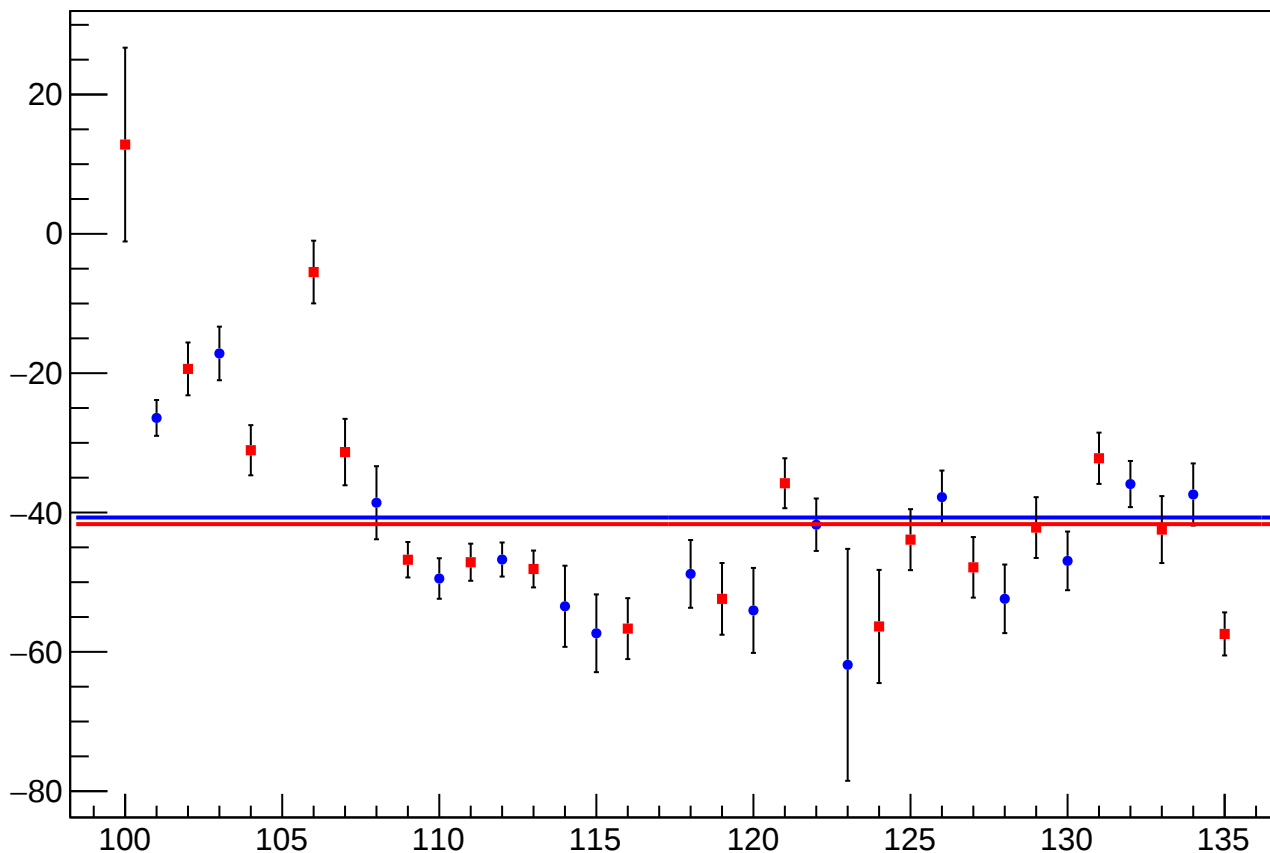
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.277 ± 0.371 χ^2/NDF : 266.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -40.716 ± 0.974 χ^2/NDF : 117.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.668 ± 0.896 χ^2/NDF : 199.1/17

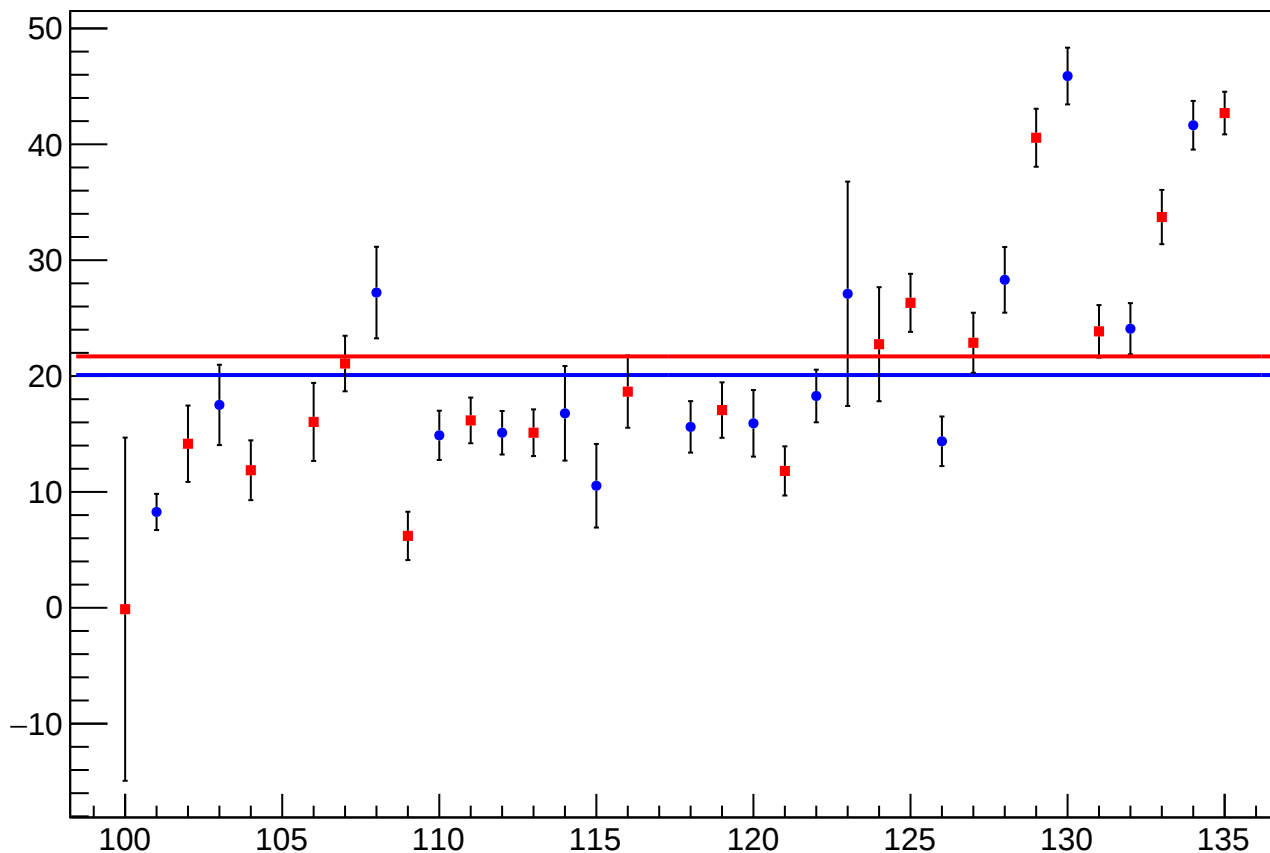
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.232 ± 0.659 χ^2/NDF : 317.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 20.088 $\pm$ 0.612 χ^2 /NDF: 324.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 21.695 $\pm$ 0.585 χ^2 /NDF: 343.2/17

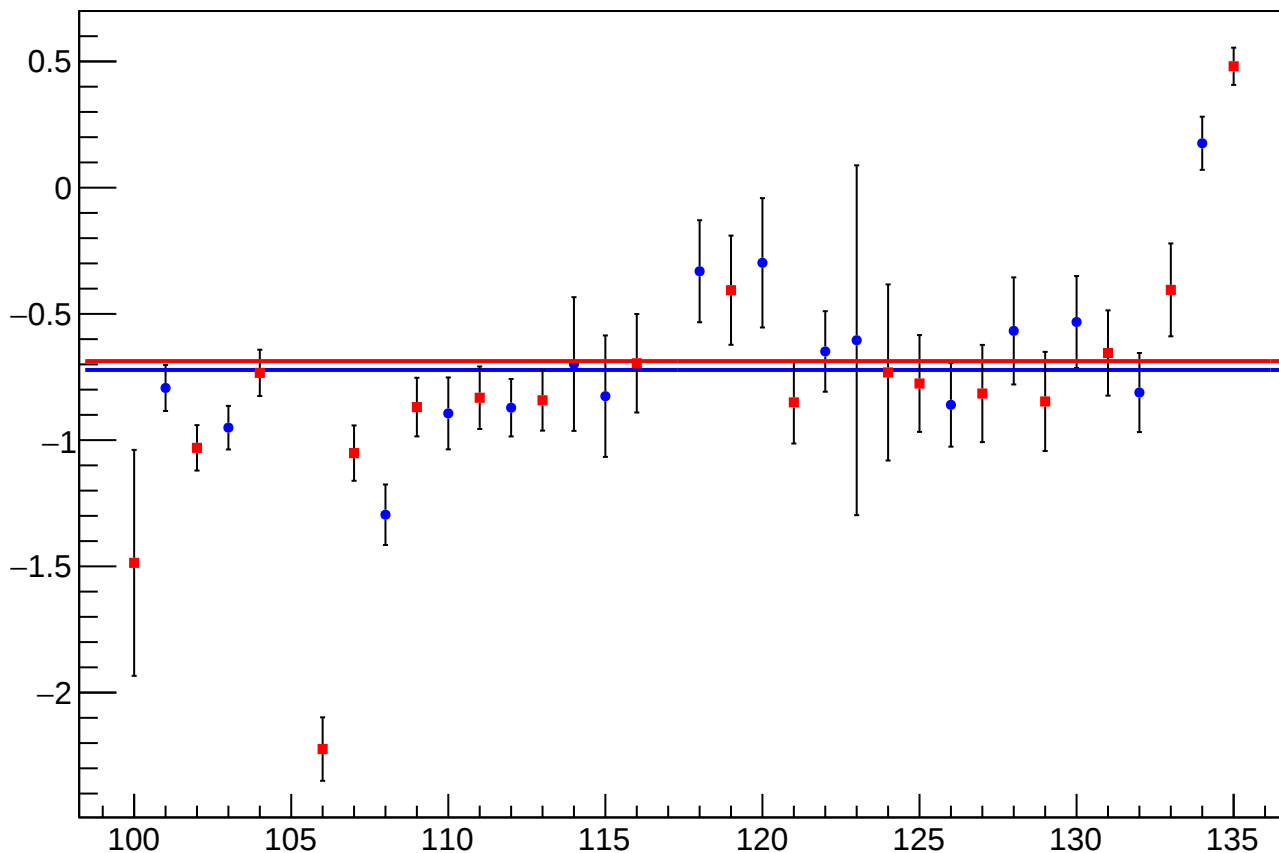
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 20.928 $\pm$ 0.423 χ^2 /NDF: 671.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.722 ± 0.036 χ^2/NDF : 116.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.687 ± 0.031 χ^2/NDF : 441.1/17

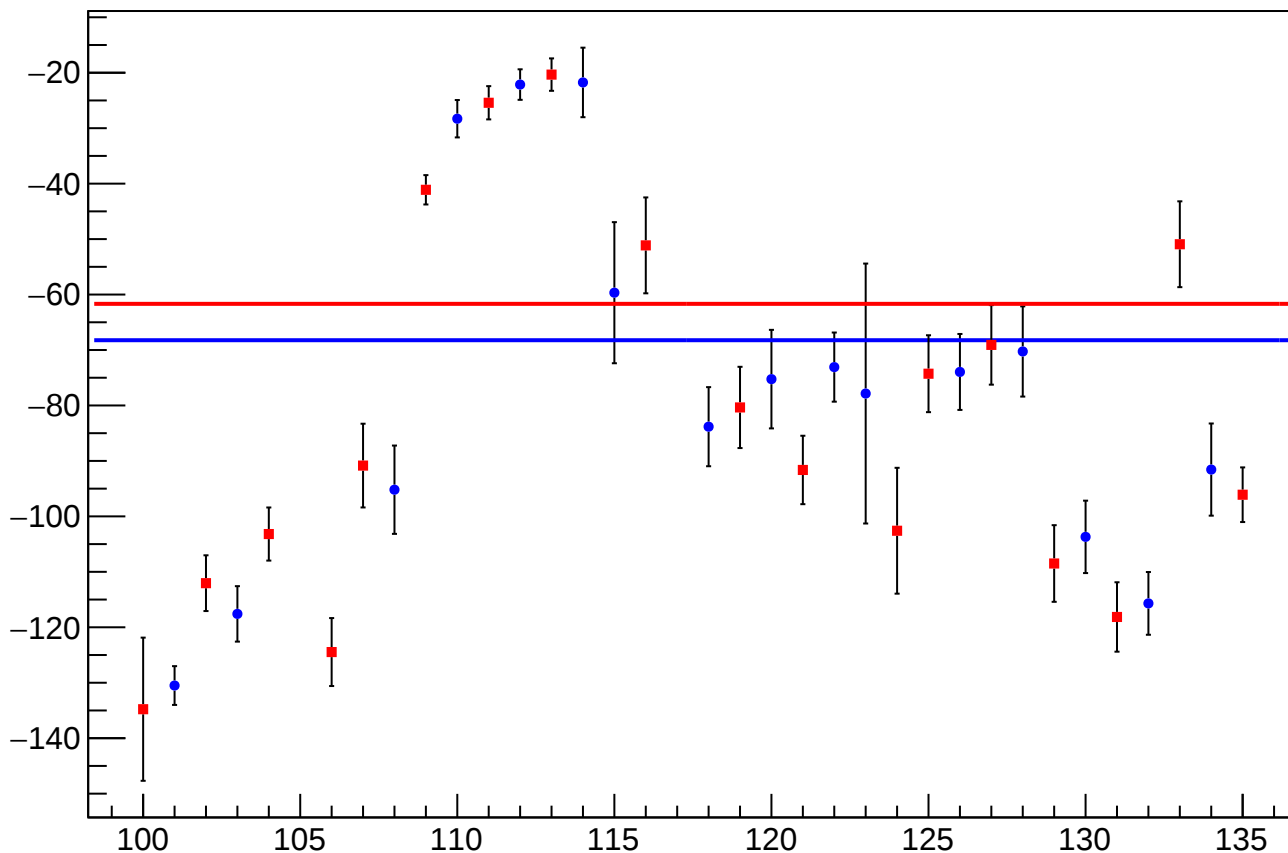
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.702 ± 0.024 χ^2/NDF : 557.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -68.235 ± 1.343 $\chi^2/\text{NDF}: 1017.1/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -61.676 ± 1.183 $\chi^2/\text{NDF}: 961.1/17$

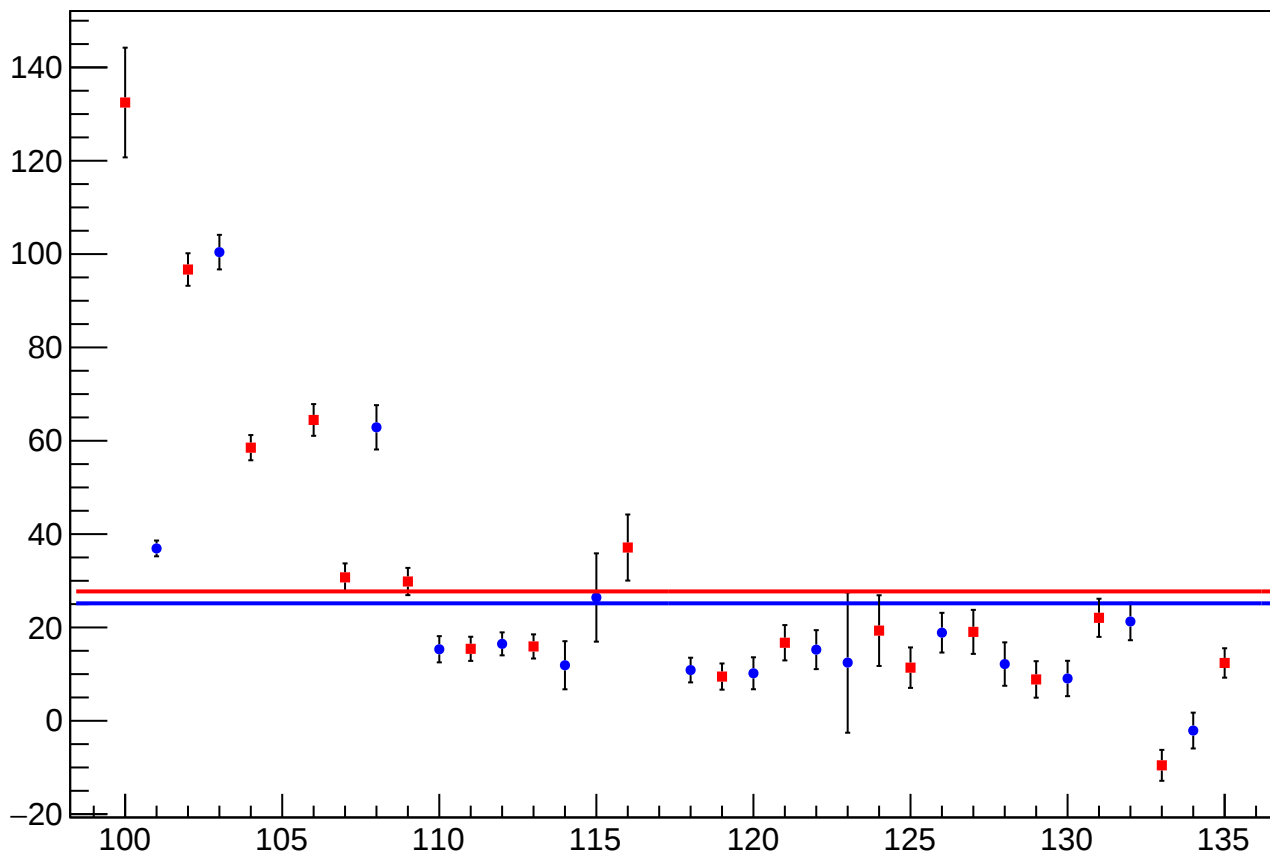
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -64.541 ± 0.887 $\chi^2/\text{NDF}: 1991.6/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 25.170 $\pm$ 0.845 χ^2 /NDF: 689.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 27.723 $\pm$ 0.819 χ^2 /NDF: 1009.8/17

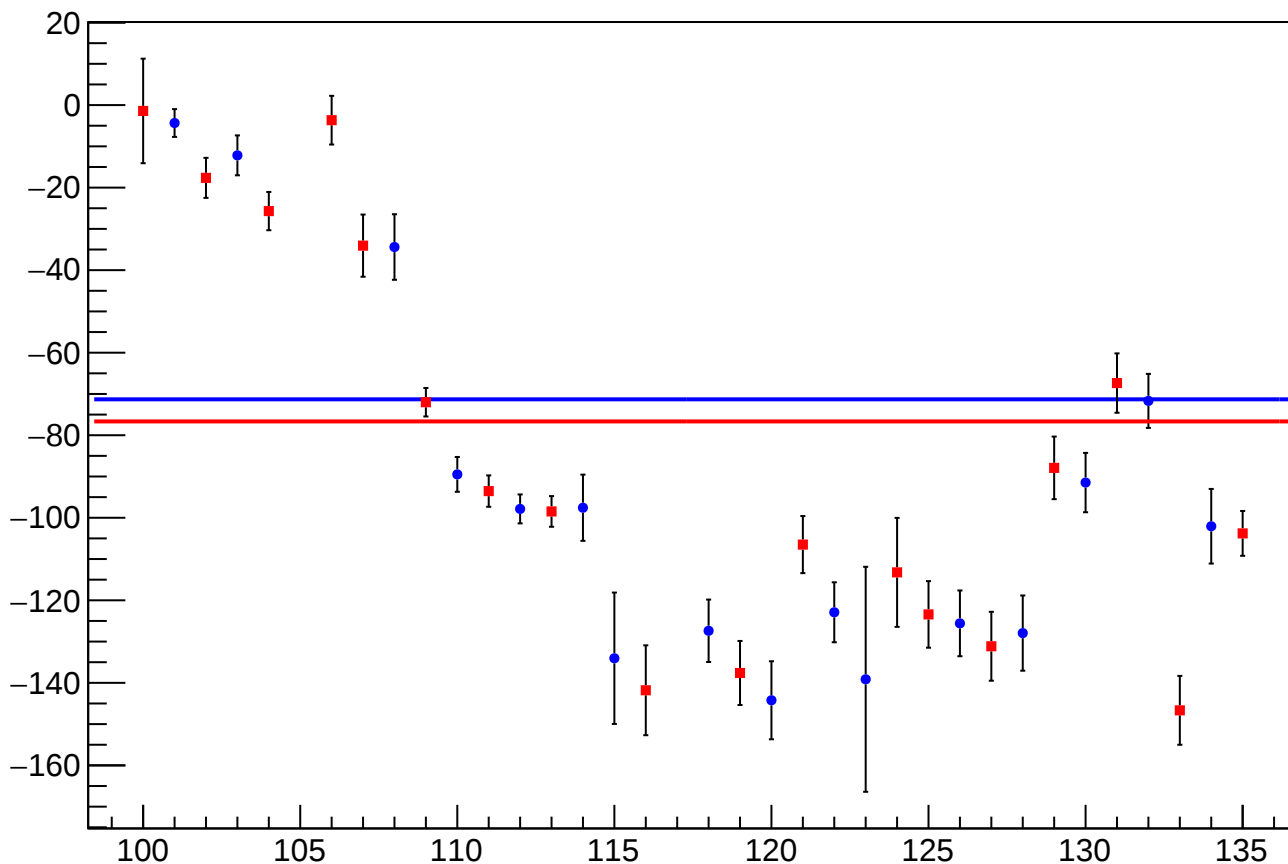
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 26.487 $\pm$ 0.588 χ^2 /NDF: 1704.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -71.298 $\pm$ 1.515 χ^2 /NDF: 944.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -76.653 $\pm$ 1.369 χ^2 /NDF: 844.3/17

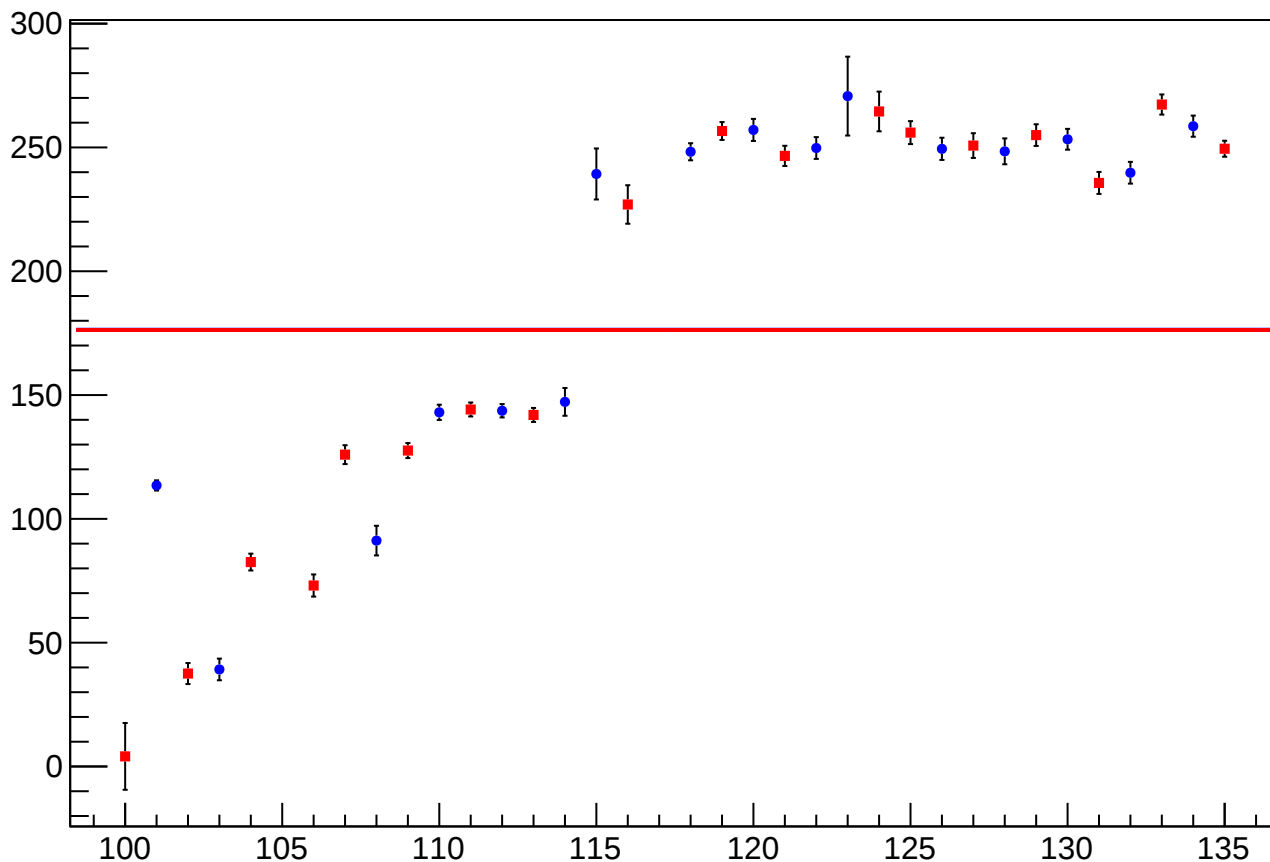
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -74.246 $\pm$ 1.016 χ^2 /NDF: 1795.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 176.367 $\pm$ 0.981 χ^2 /NDF: 4888.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 176.276 $\pm$ 0.937 χ^2 /NDF: 6218.6/17

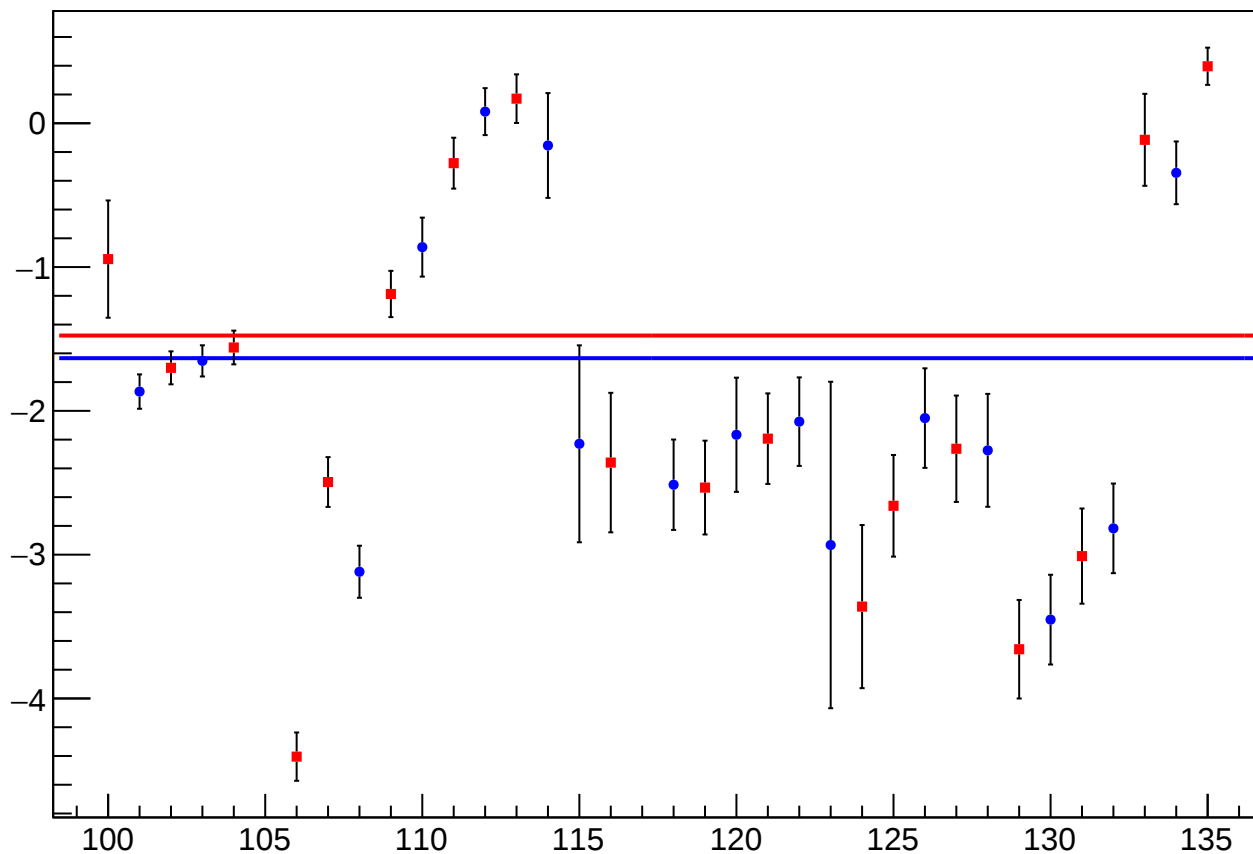
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 176.320 $\pm$ 0.677 χ^2 /NDF: 11107.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.634 ± 0.054 χ^2/NDF : 313.2/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.476 ± 0.047 χ^2/NDF : 823.9/17

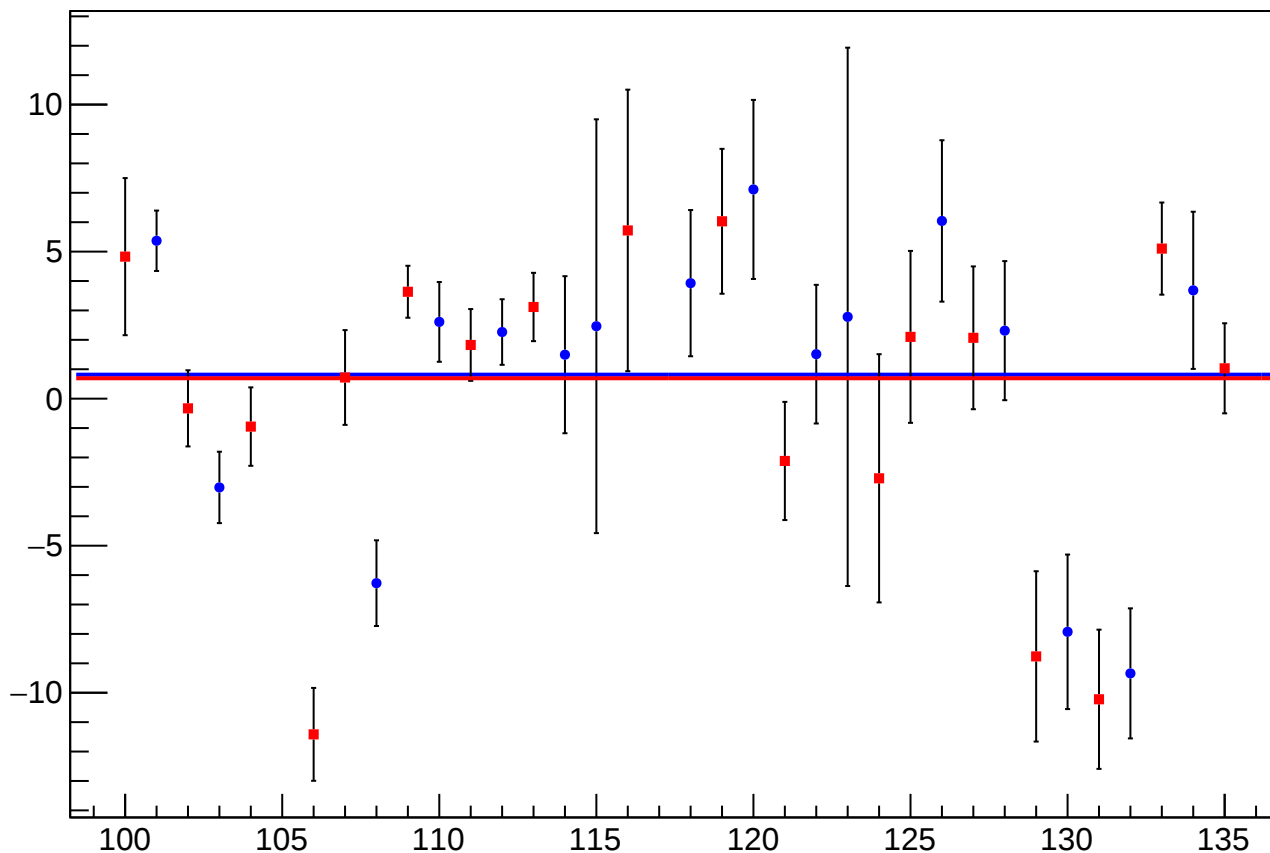
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.543 ± 0.035 χ^2/NDF : 1141.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 0.816 ± 0.453 χ^2/NDF : 100.2/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.693 ± 0.386 χ^2/NDF : 128.5/17

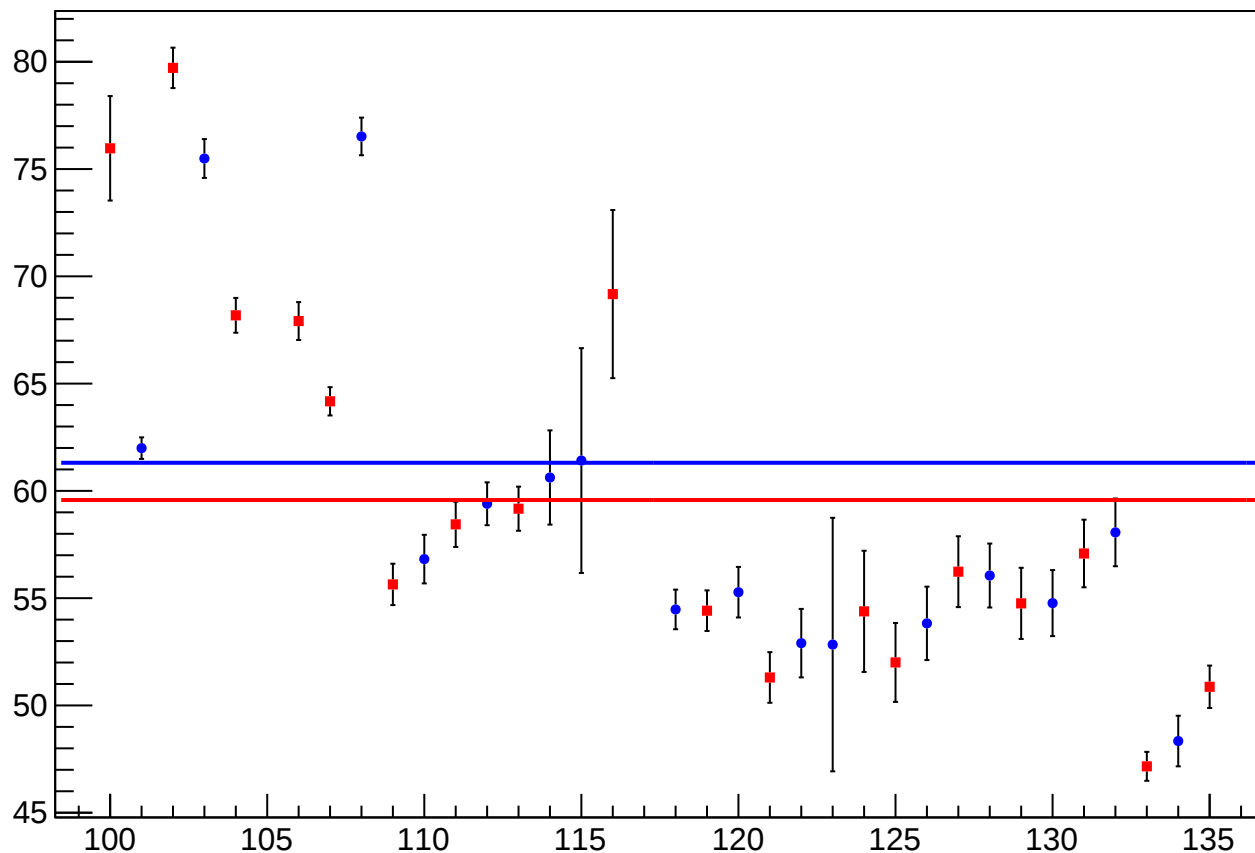
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.745 ± 0.294 χ^2/NDF : 228.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 61.310+/-0.276 χ^2/NDF : 853.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 59.574+/-0.250 χ^2/NDF : 1308.3/17

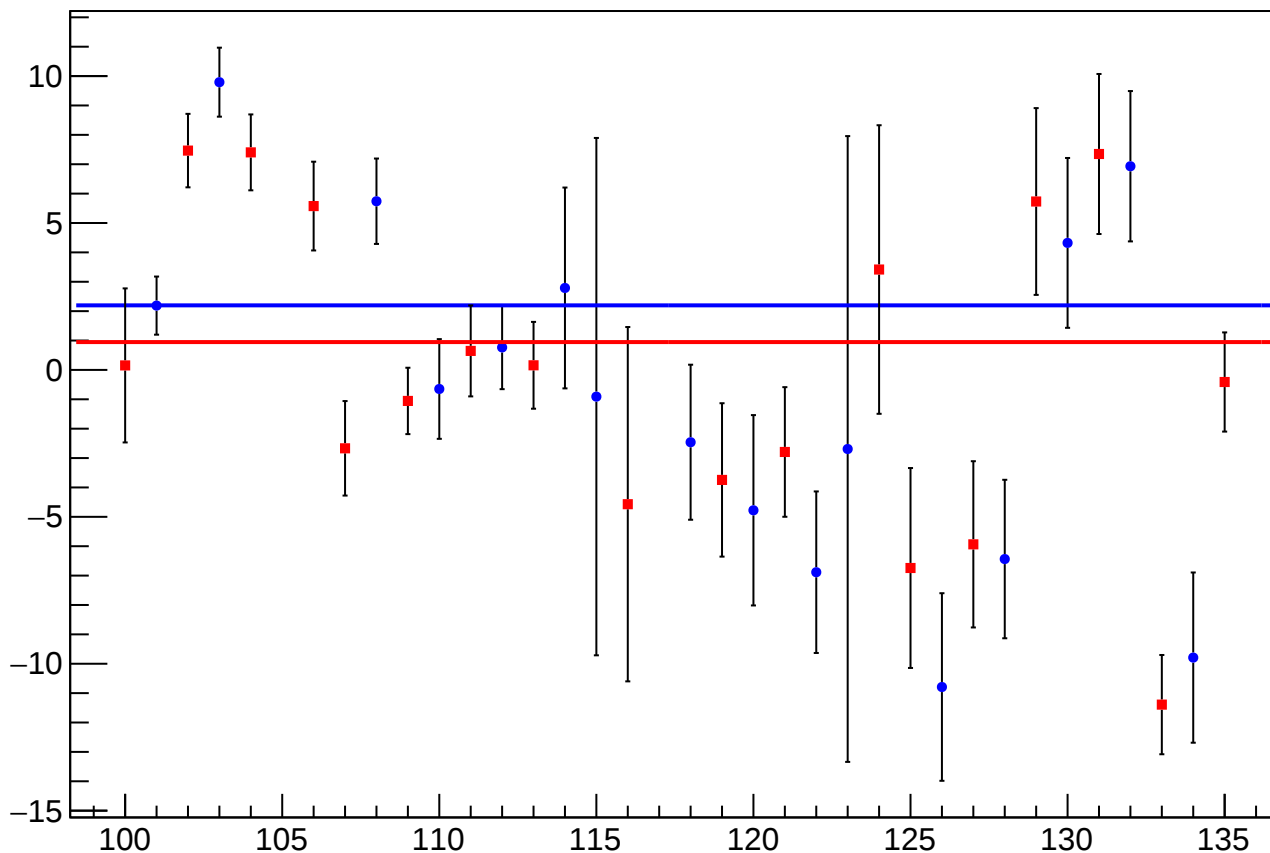
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.358+/-0.185 χ^2/NDF : 2183.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 2.197 $\pm$ 0.490 χ^2 /NDF: 118.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.947 $\pm$ 0.429 χ^2 /NDF: 150.2/17

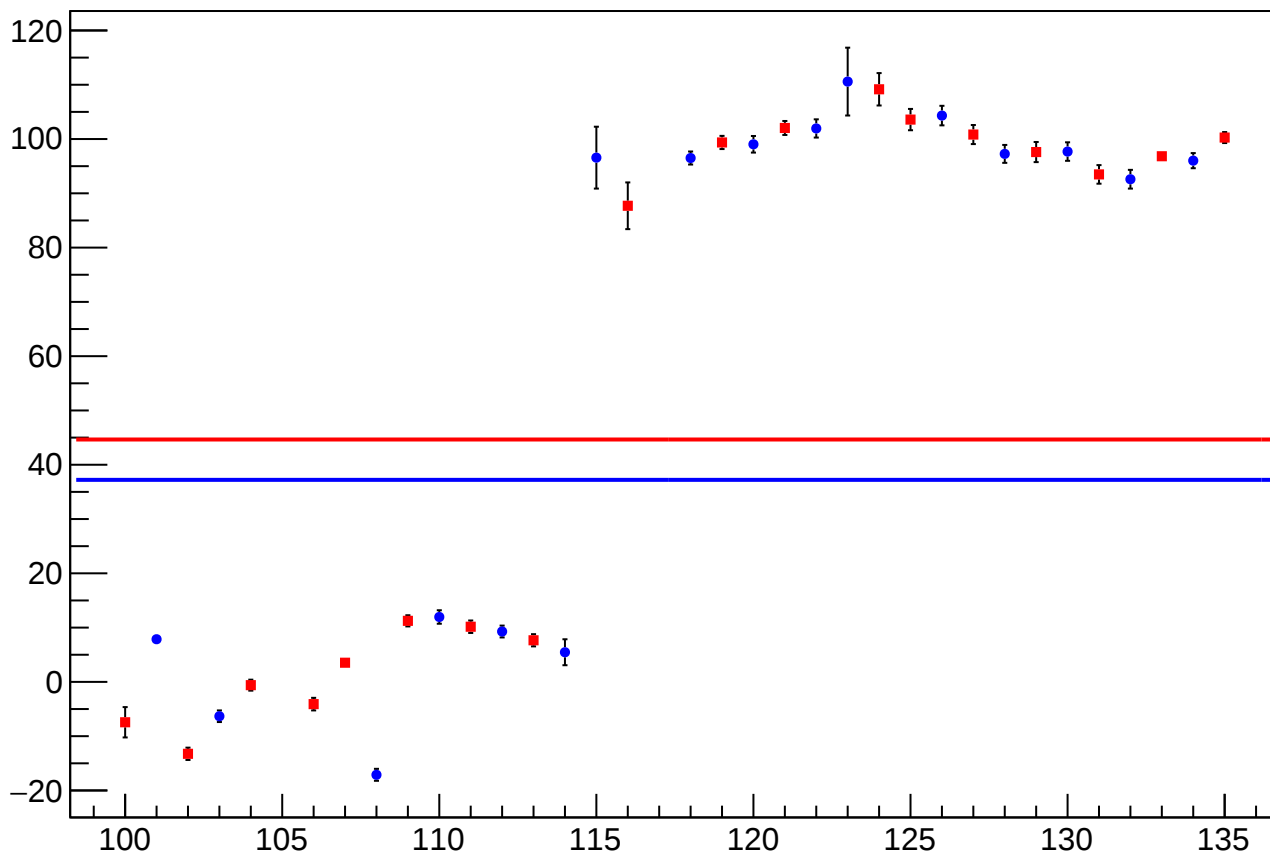
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.490 $\pm$ 0.323 χ^2 /NDF: 272.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 37.217+/-0.325 χ^2 /NDF: 20225.4/15

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 44.650+/-0.293 χ^2 /NDF: 27315.6/17

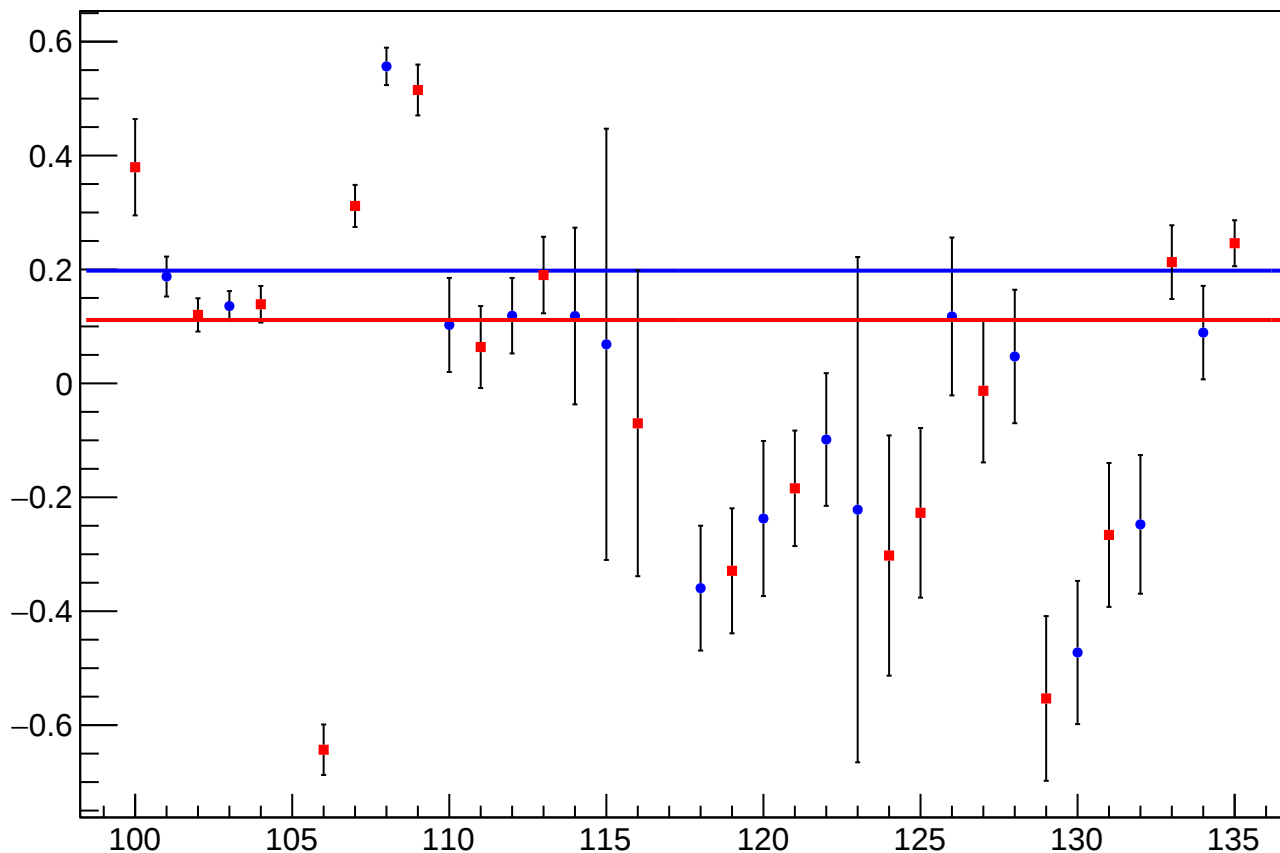
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 41.324+/-0.218 χ^2 /NDF: 47829.1/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.198 $\pm$ 0.015 χ^2 /NDF: 217.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.111 $\pm$ 0.013 χ^2 /NDF: 492.2/17

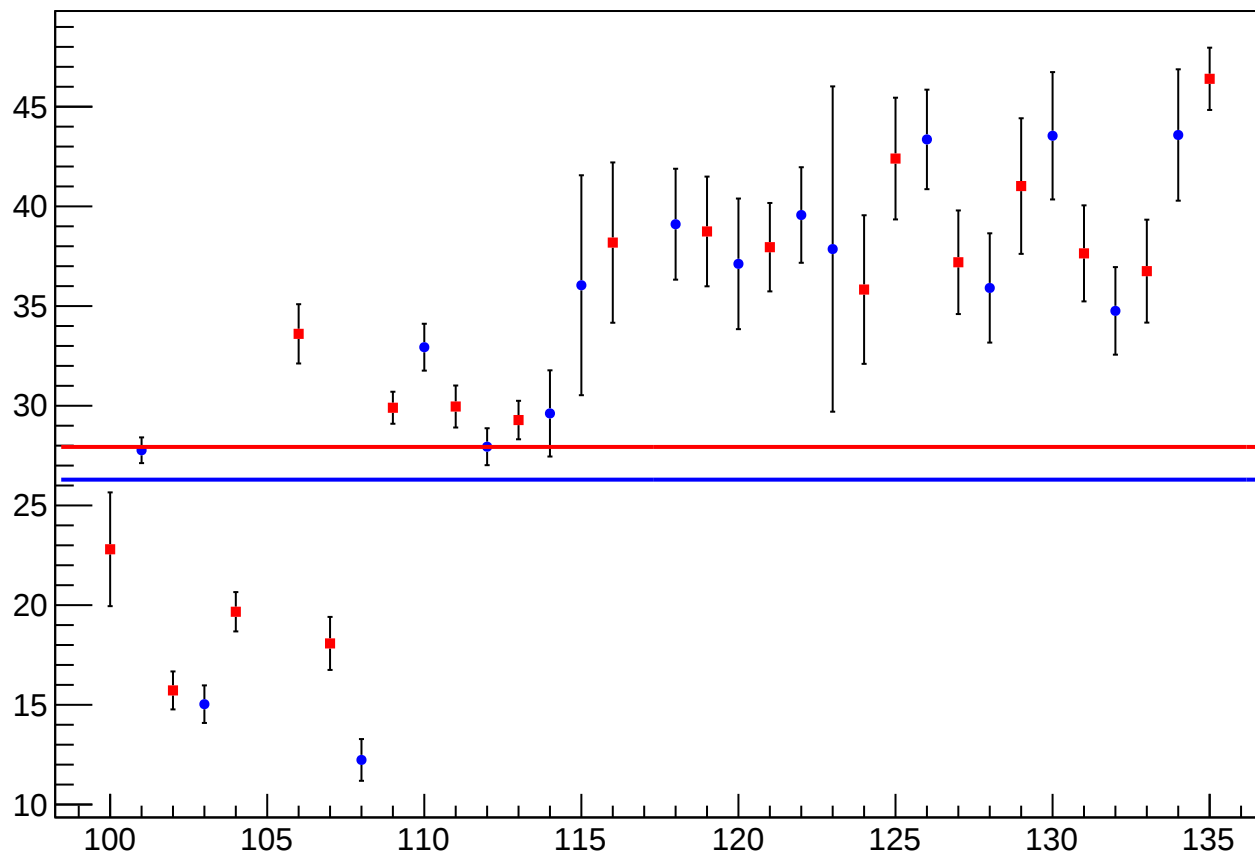
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.148 $\pm$ 0.010 χ^2 /NDF: 727.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 26.294+/-0.361 χ^2/NDF : 564.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.935+/-0.346 χ^2/NDF : 583.6/17

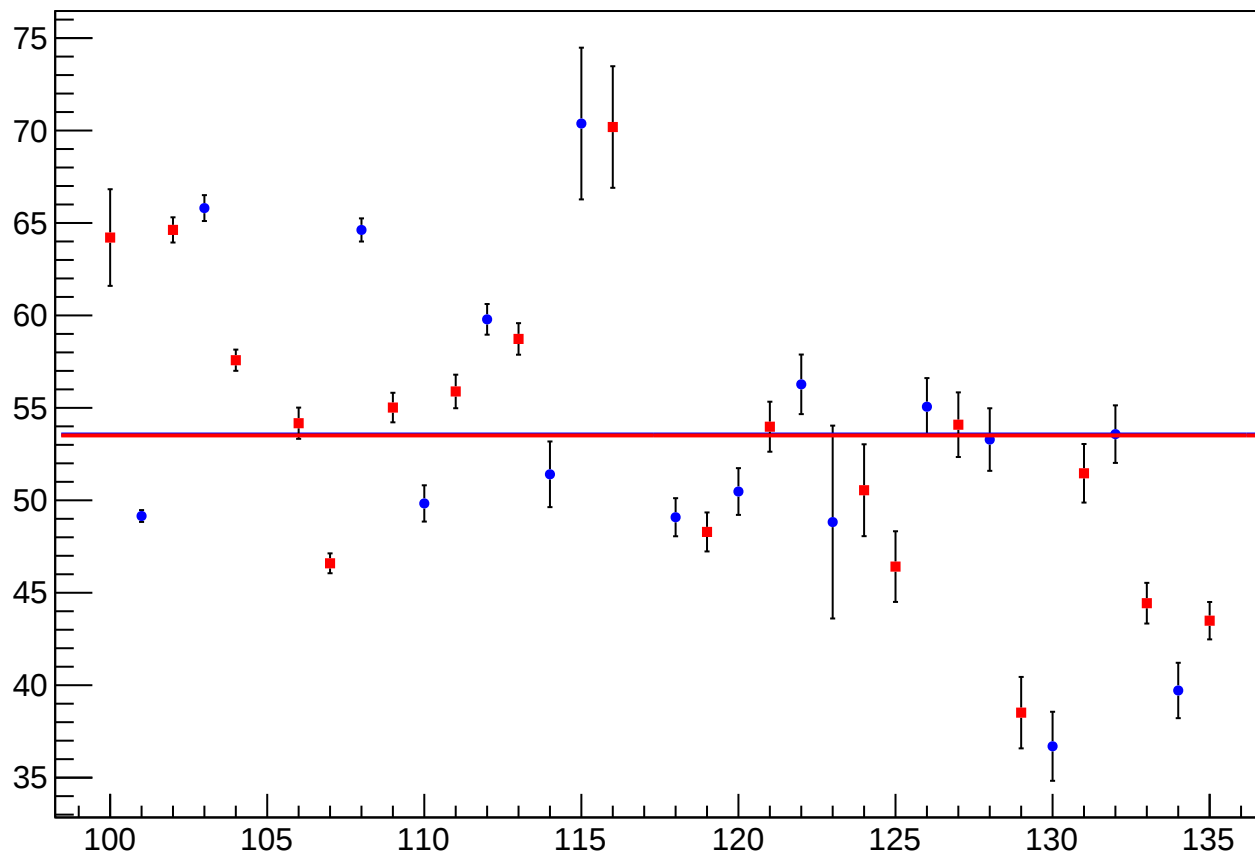
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.148+/-0.250 χ^2/NDF : 1158.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 53.559 $\pm$ 0.218 χ^2 /NDF: 1093.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 53.509 $\pm$ 0.229 χ^2 /NDF: 840.7/17

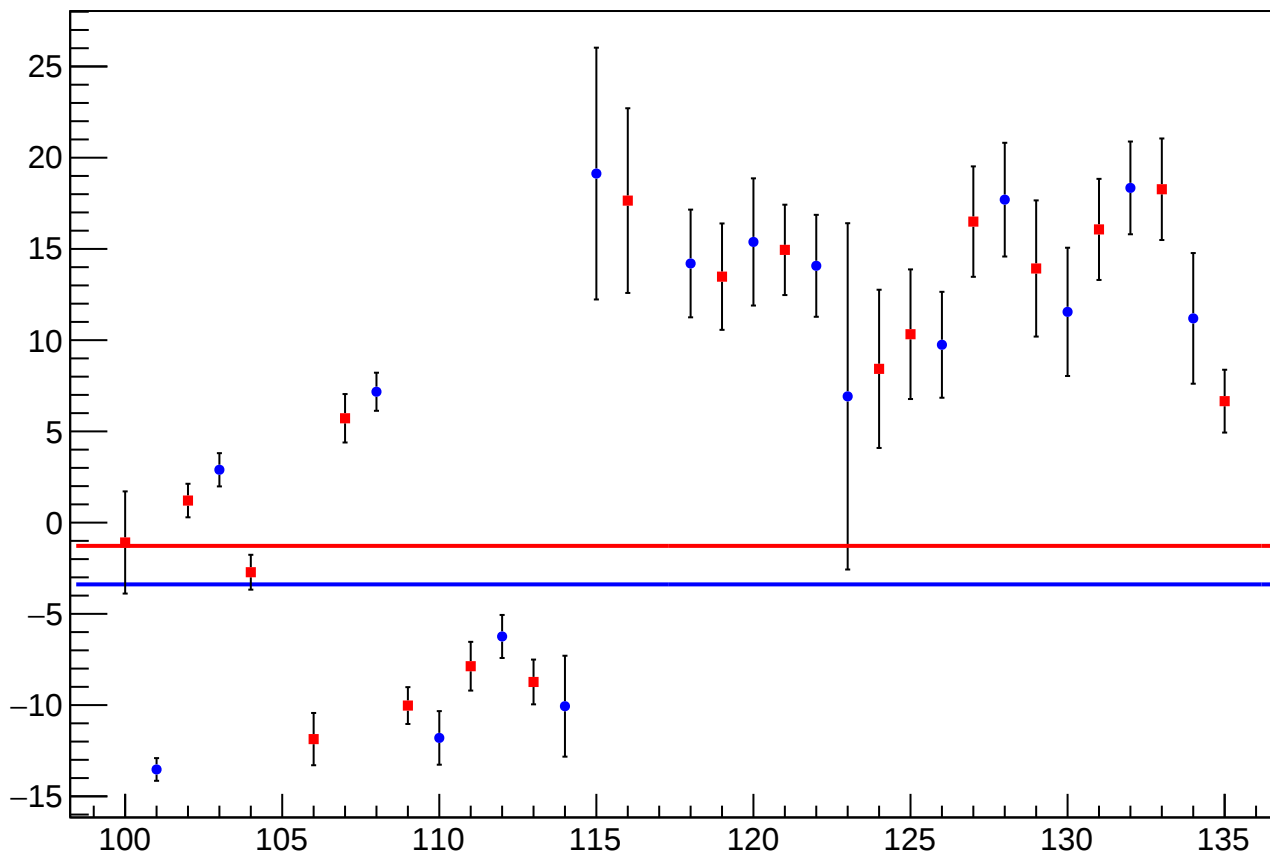
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 53.535 $\pm$ 0.158 χ^2 /NDF: 1933.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -3.385+/-0.380 χ^2/NDF : 750.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.275+/-0.381 χ^2/NDF : 487.6/17

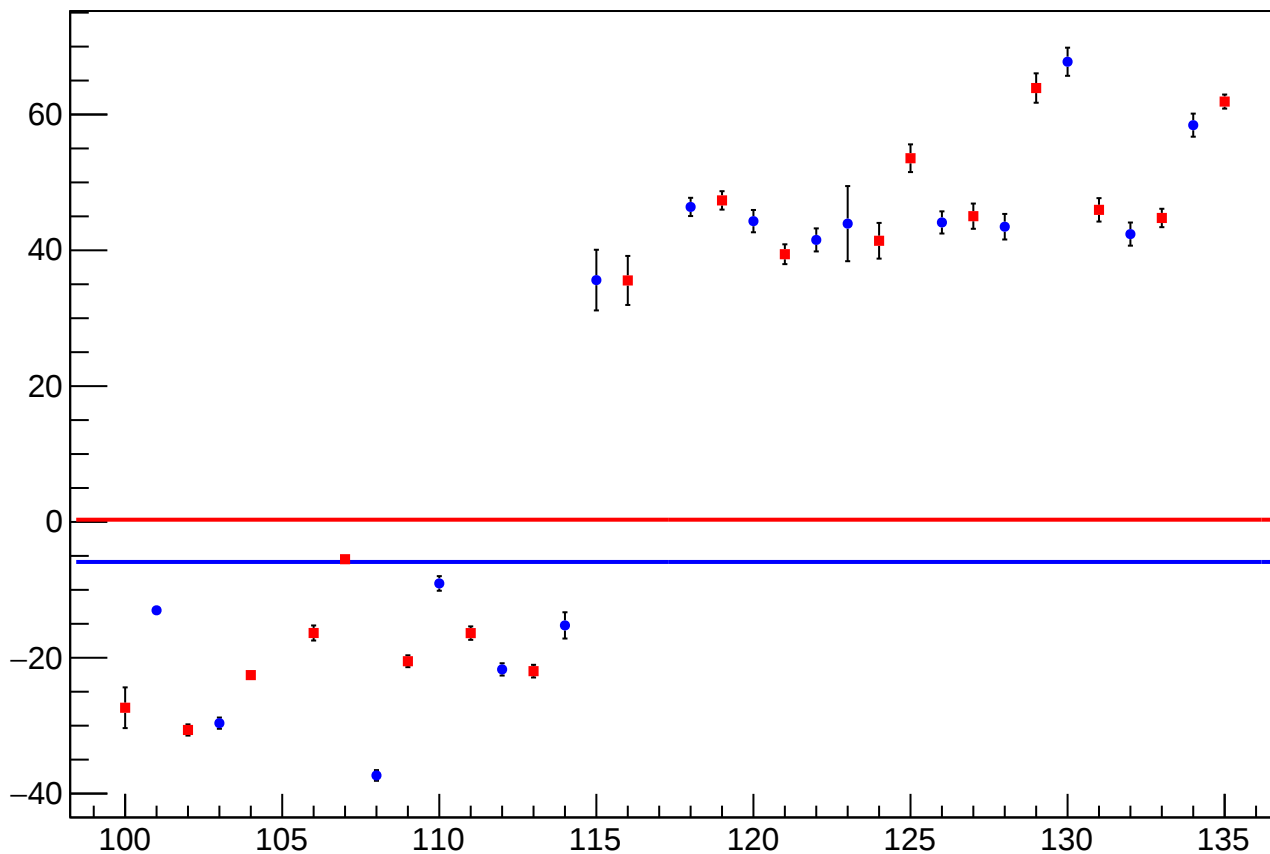
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.331+/-0.269 χ^2/NDF : 1253.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -5.892 ± 0.259 χ^2/NDF : 11608.2/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.331 ± 0.270 χ^2/NDF : 13921.0/17

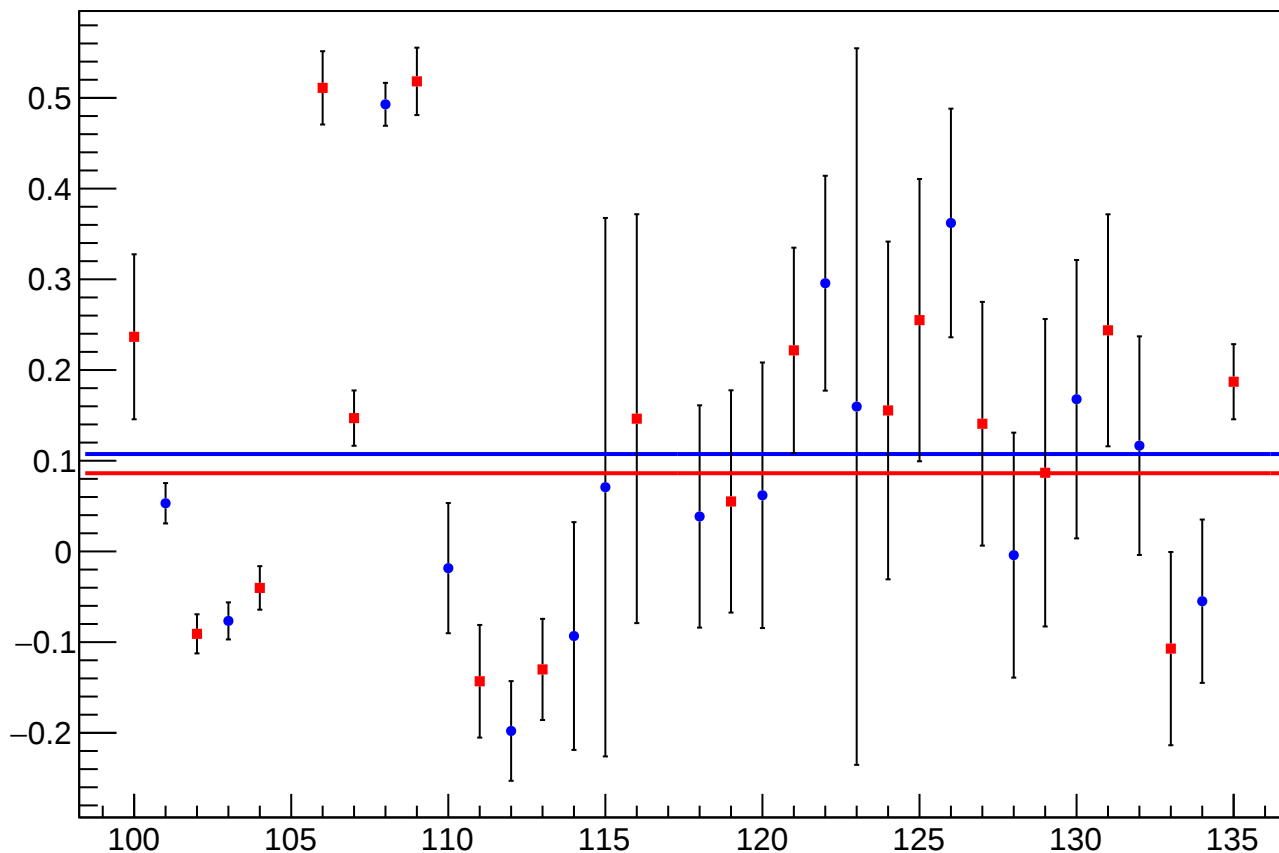
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.908 ± 0.187 χ^2/NDF : 25806.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 400.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.086 $\pm$ 0.011 χ^2 /NDF: 390.2/17

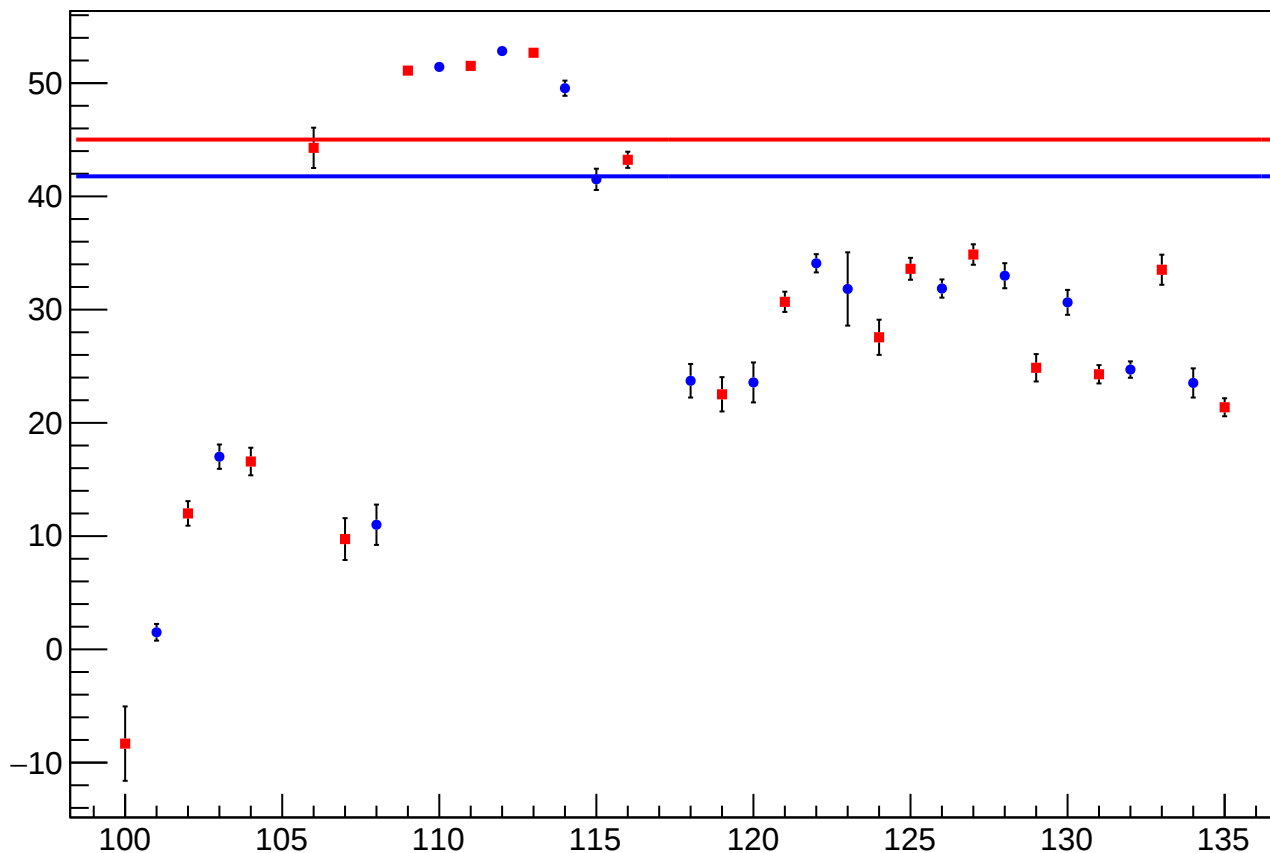
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.096 $\pm$ 0.008 χ^2 /NDF: 792.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 41.770 $\pm$ 0.175 χ^2 /NDF: 7394.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 45.016 $\pm$ 0.149 χ^2 /NDF: 6317.0/17

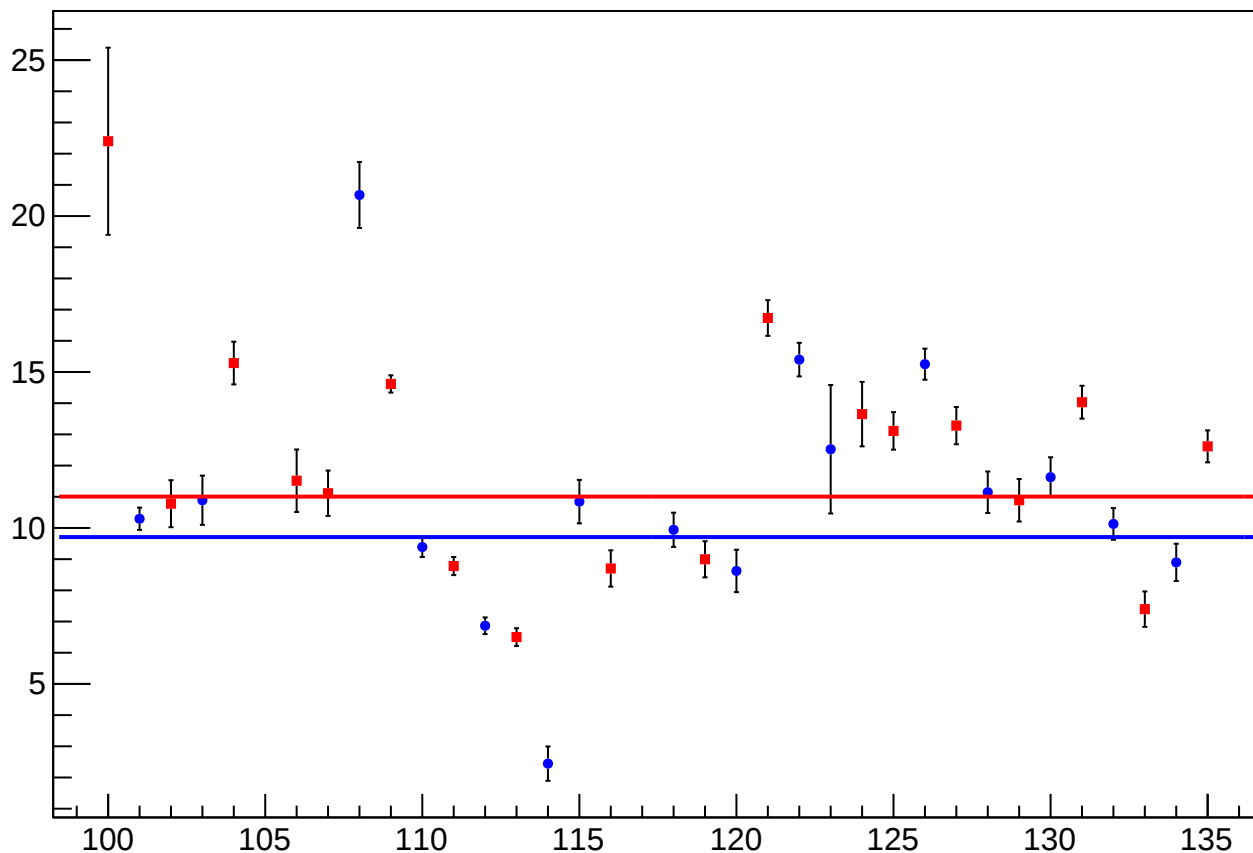
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.655 $\pm$ 0.113 χ^2 /NDF: 13911.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 9.707+/-0.125 χ^2/NDF : 660.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.006+/-0.118 χ^2/NDF : 779.5/17

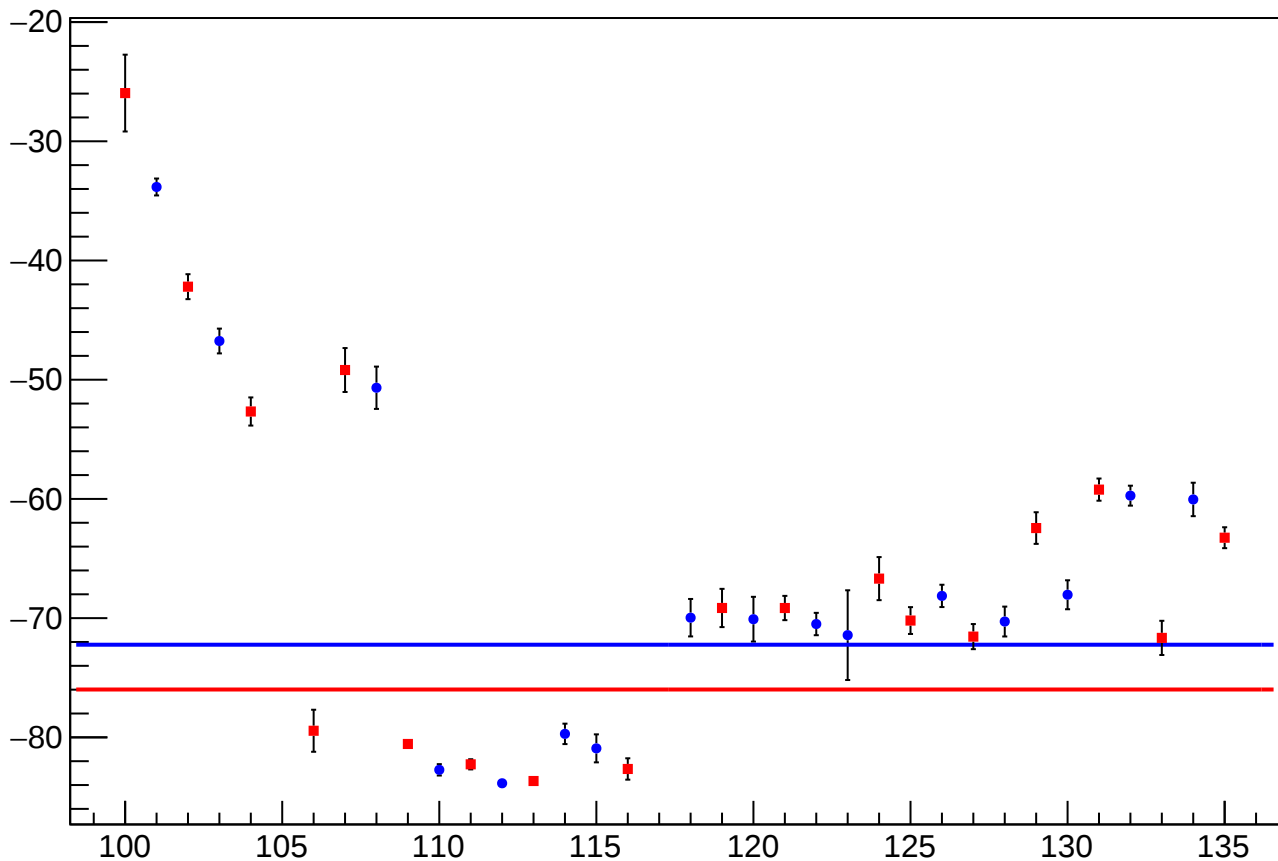
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.395+/-0.086 χ^2/NDF : 1497.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -72.230+/-0.209 χ^2/NDF : 5562.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -75.987+/-0.183 χ^2/NDF : 3464.8/17

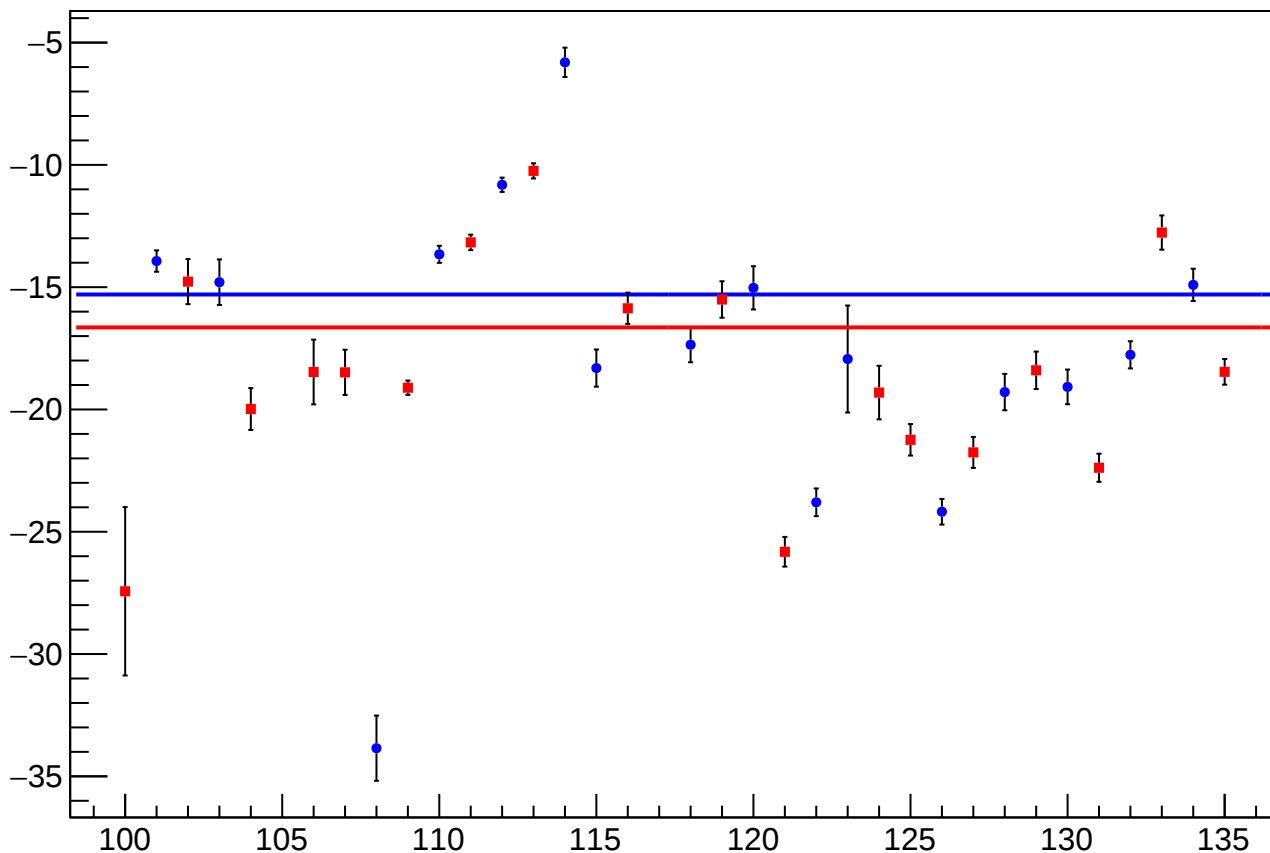
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.359+/-0.138 χ^2/NDF : 9210.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -15.299+/-0.140 χ^2/NDF : 1326.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.645+/-0.130 χ^2/NDF : 1153.8/17

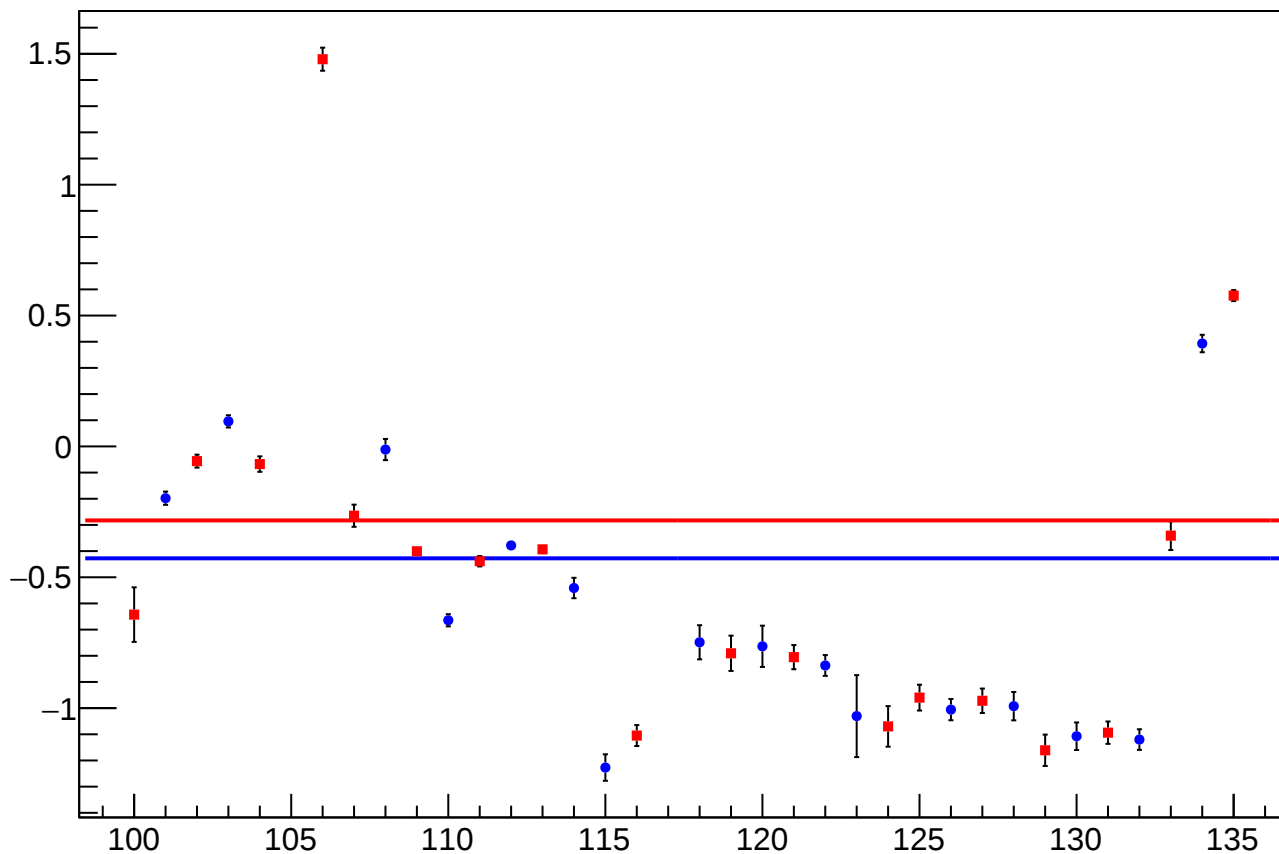
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.024+/-0.095 χ^2/NDF : 2529.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.428 ± 0.008 χ^2/NDF : 2615.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.283 ± 0.007 χ^2/NDF : 5246.4/17

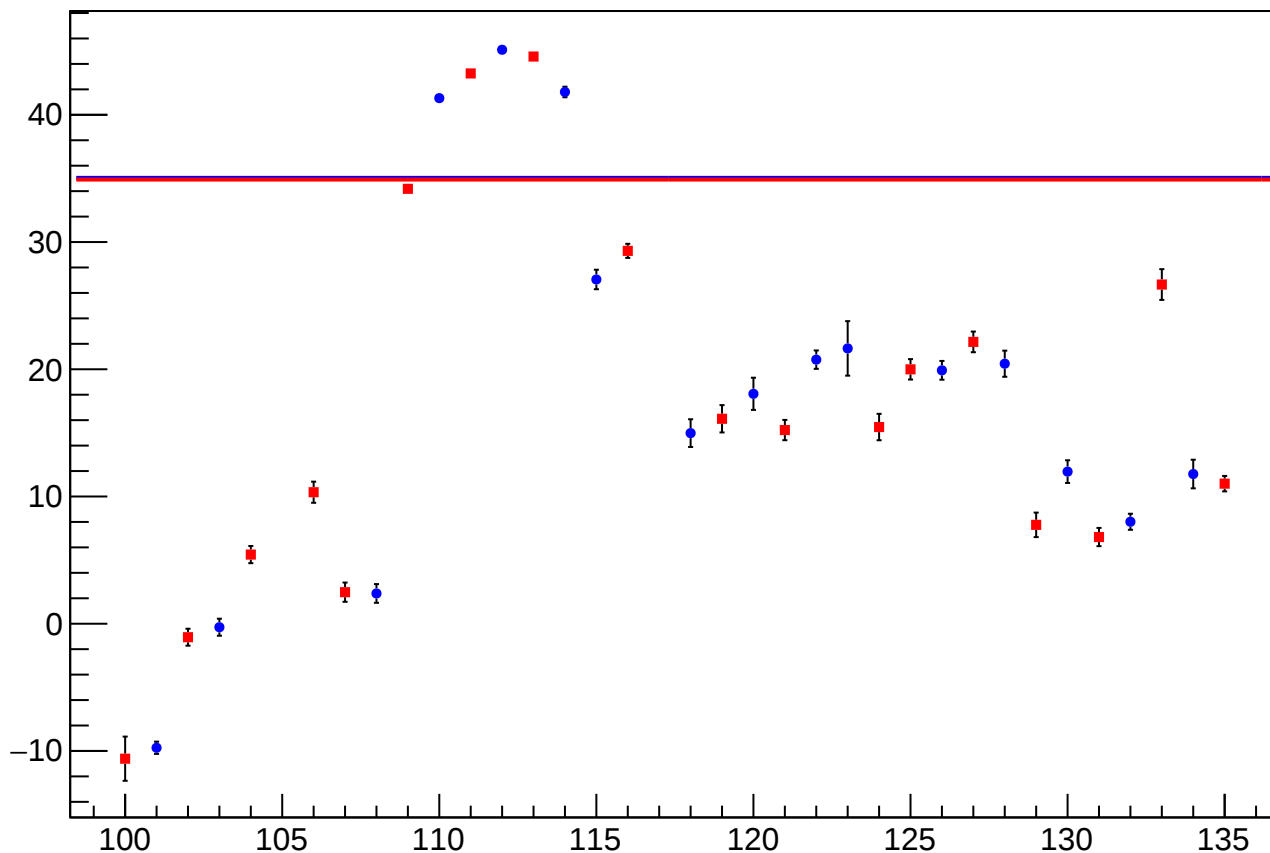
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.345 ± 0.006 χ^2/NDF : 8030.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: 35.044 $\pm$ 0.107 χ^2 /NDF: 22957.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 34.910 $\pm$ 0.087 χ^2 /NDF: 19229.1/17

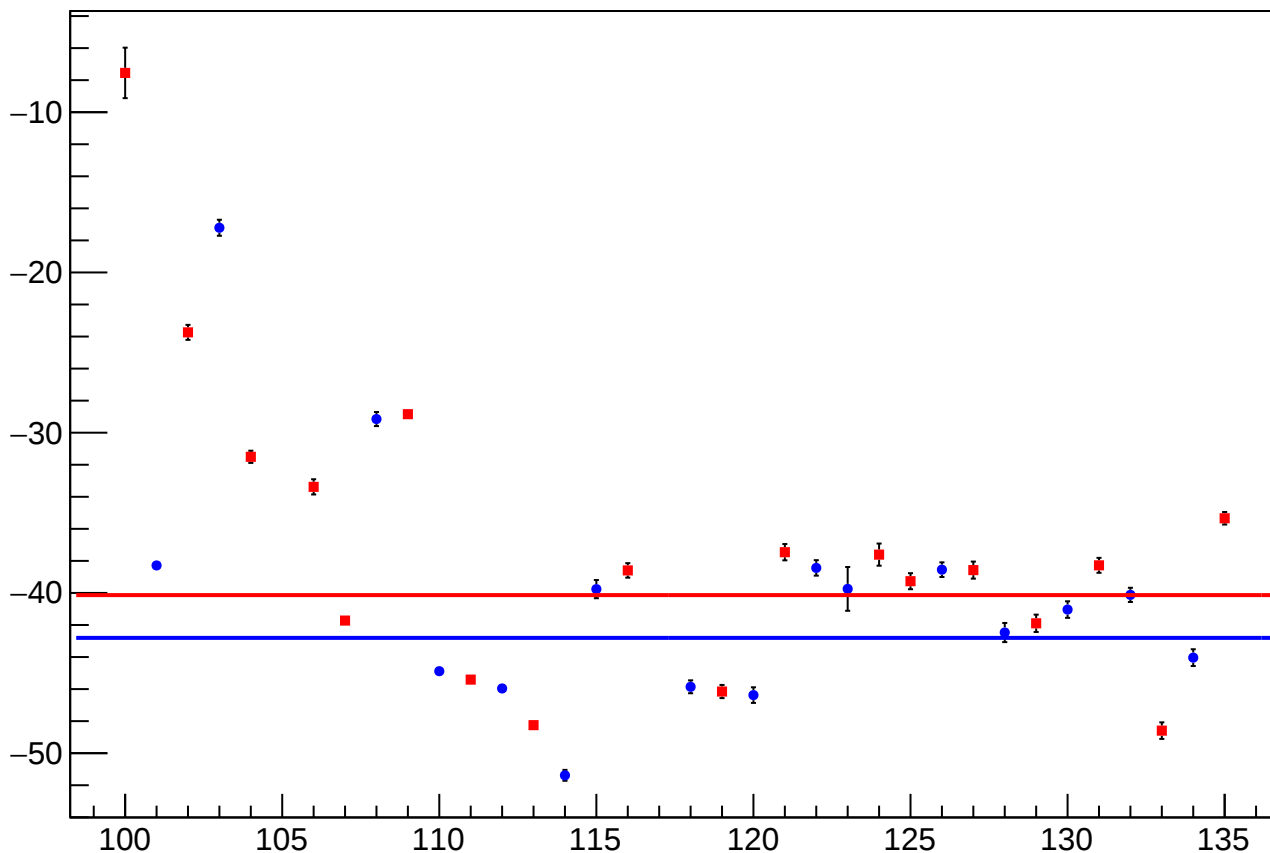
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 34.963 $\pm$ 0.067 χ^2 /NDF: 42187.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -42.804 ± 0.081 χ^2/NDF : 5568.0/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.135 ± 0.073 χ^2/NDF : 11205.3/17

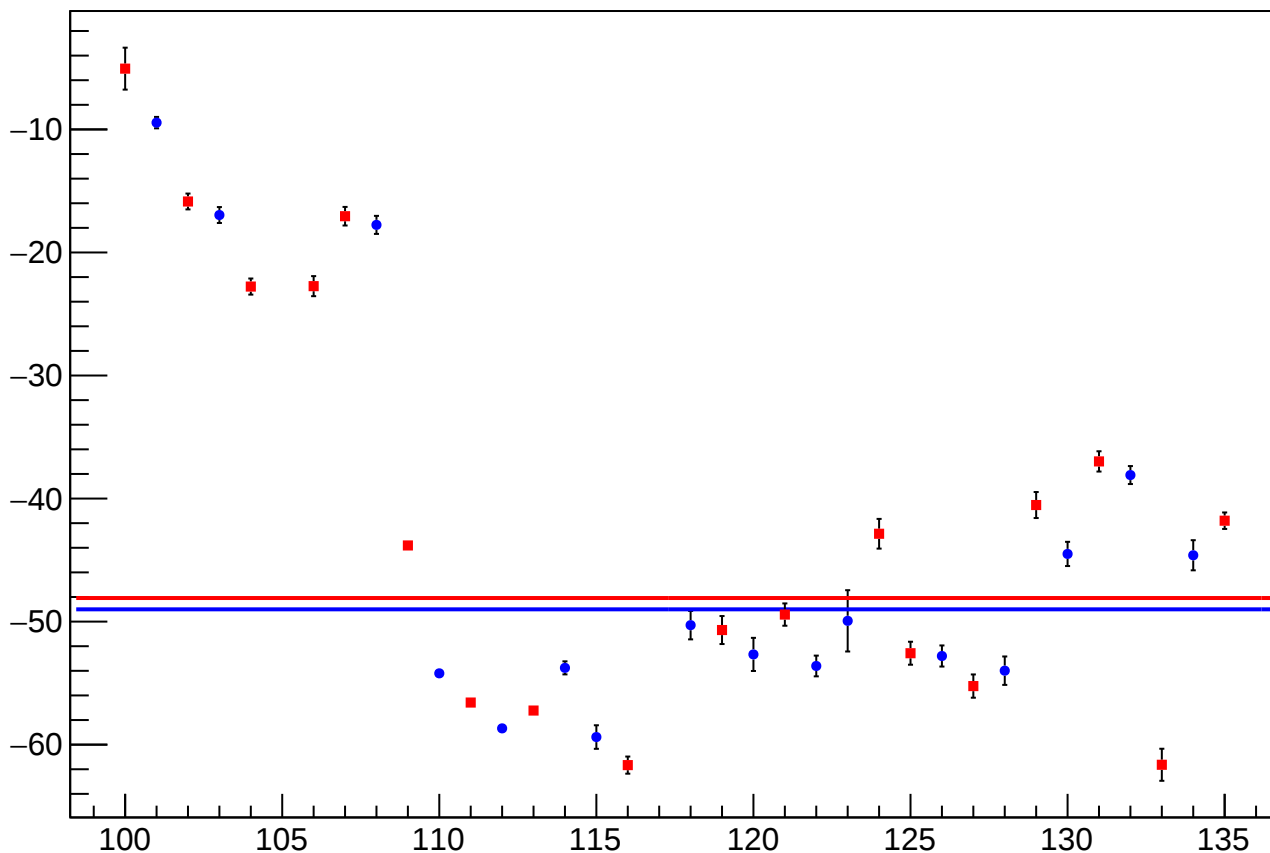
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -41.344 ± 0.054 χ^2/NDF : 17374.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -49.003 ± 0.129 χ^2/NDF : 14595.3/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.083 ± 0.108 χ^2/NDF : 11731.2/17

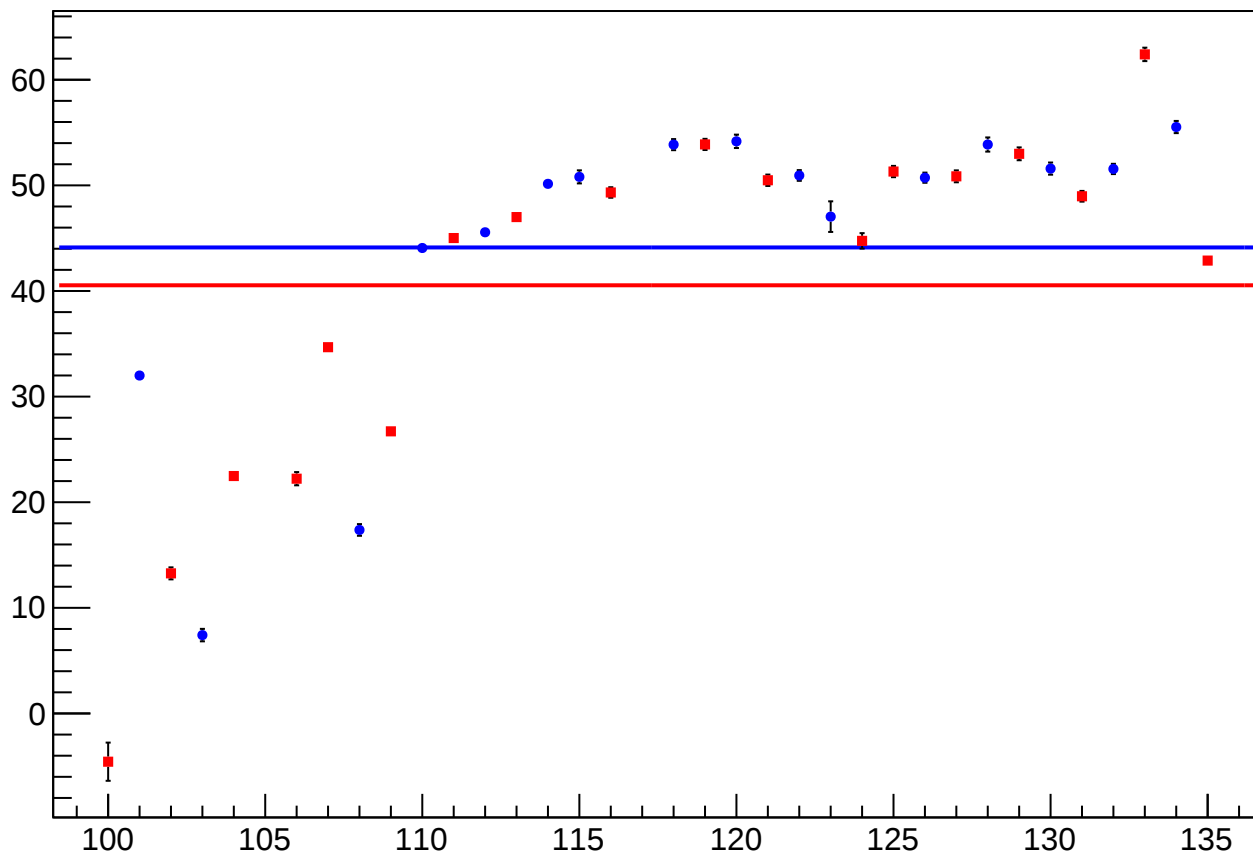
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.461 ± 0.083 χ^2/NDF : 26356.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 44.123+/-0.090 χ^2/NDF : 10436.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 40.539+/-0.081 χ^2/NDF : 17580.1/17

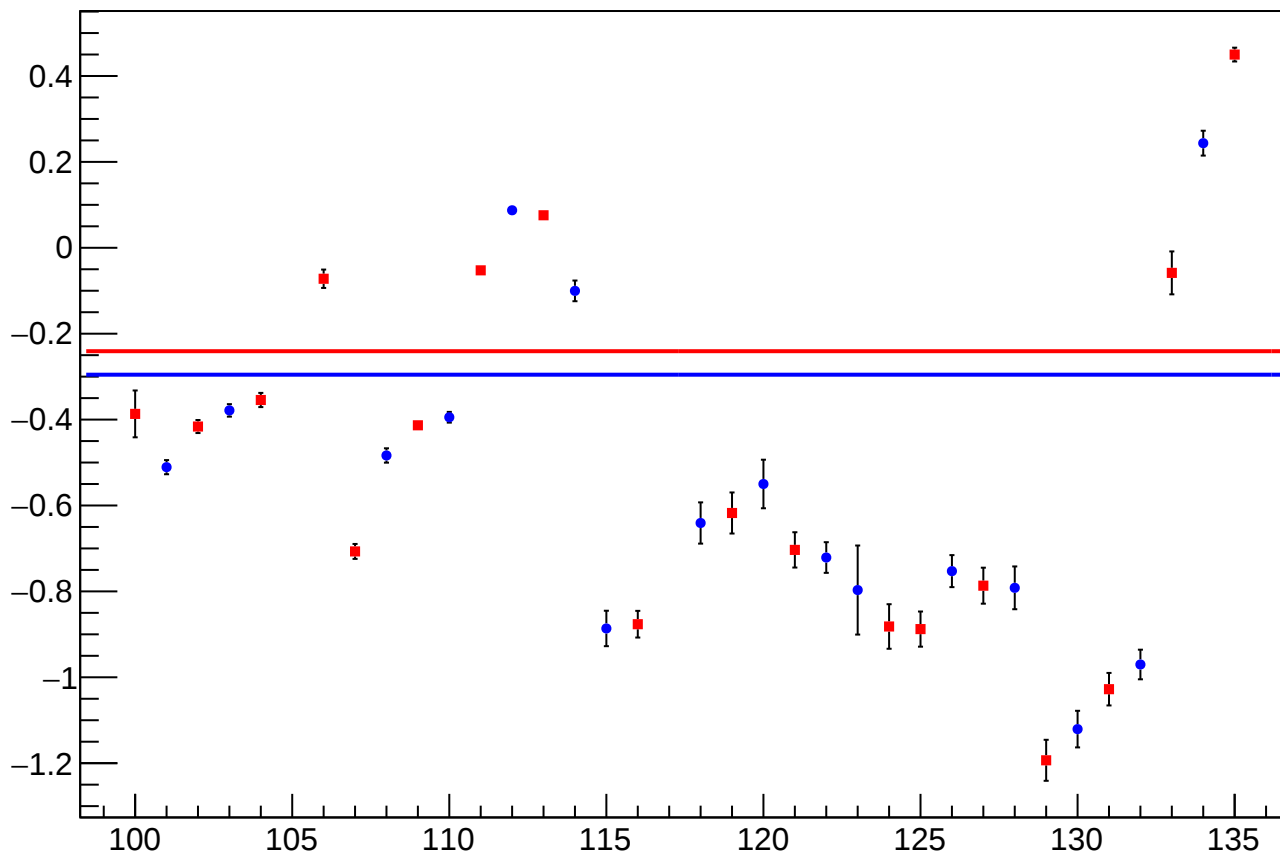
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 42.130+/-0.060 χ^2/NDF : 28889.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.295+/-0.005 χ^2/NDF : 3796.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.241+/-0.004 χ^2/NDF : 6408.2/17

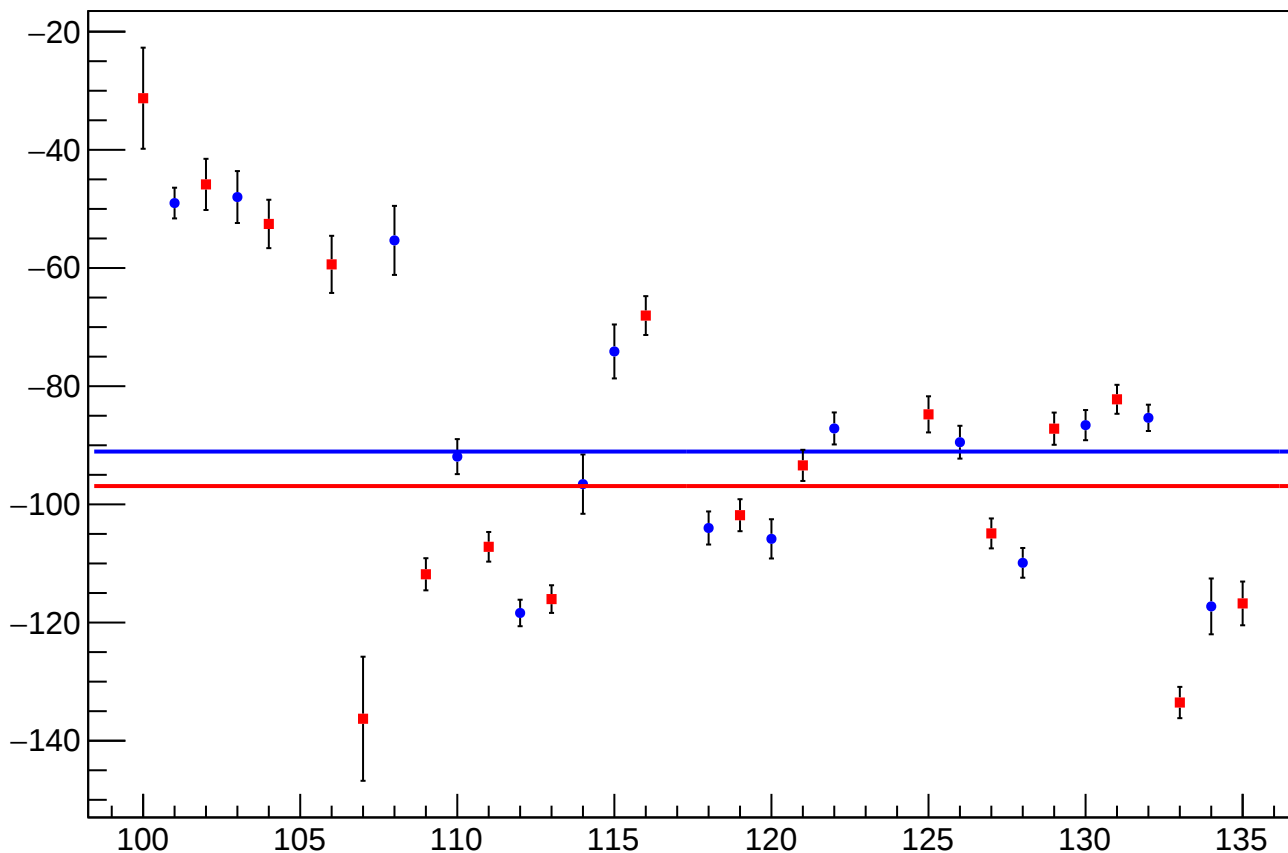
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.263+/-0.003 χ^2/NDF : 10269.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -91.061+/-0.773 χ^2/NDF : 698.8/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.901+/-0.744 χ^2/NDF : 879.9/16

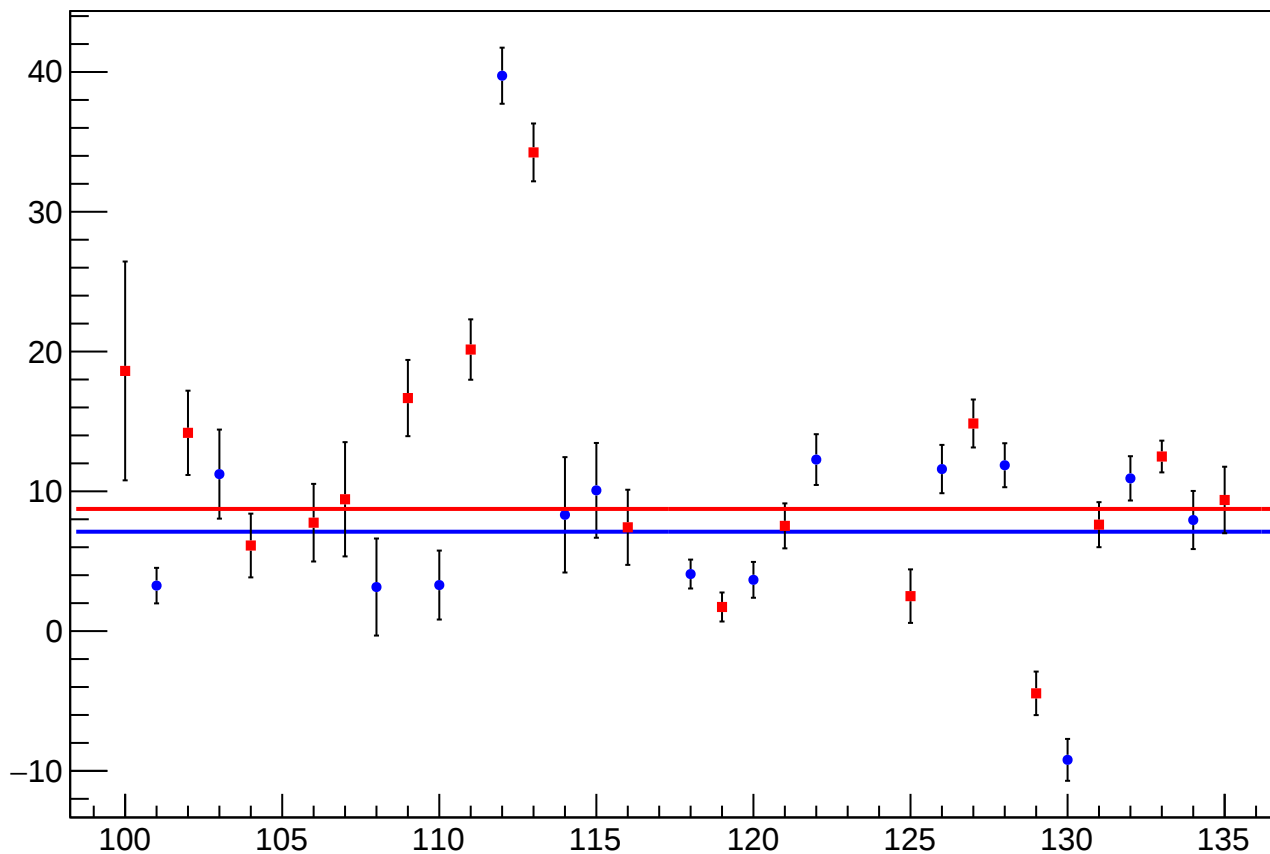
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -94.095+/-0.536 χ^2/NDF : 1608.3/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 7.110 $\pm$ 0.446 χ^2 /NDF: 444.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.740 $\pm$ 0.451 χ^2 /NDF: 347.7/16

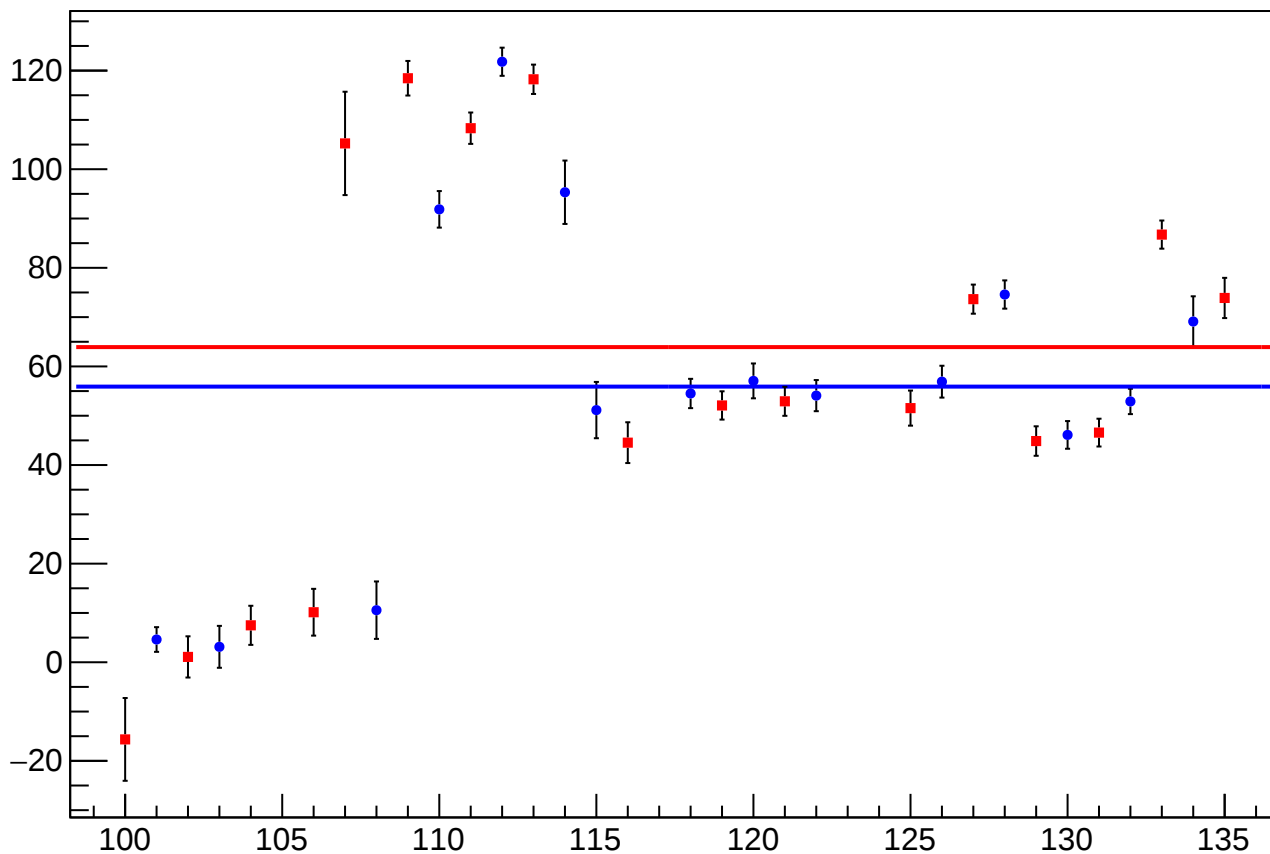
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.916 $\pm$ 0.317 χ^2 /NDF: 798.4/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 55.907 $\pm$ 0.870 χ^2 /NDF: 1362.8/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 63.921 $\pm$ 0.848 χ^2 /NDF: 1656.2/16

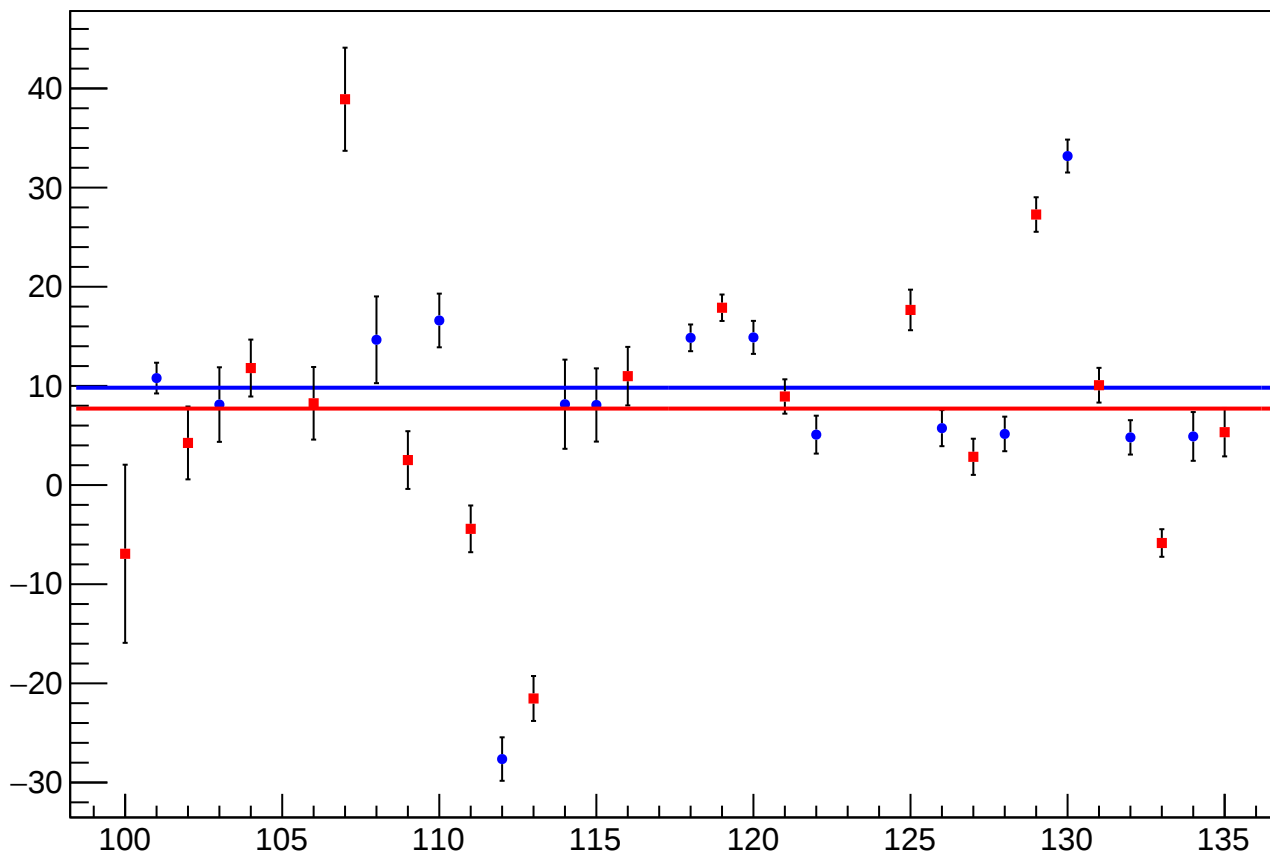
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 60.017 $\pm$ 0.607 χ^2 /NDF: 3062.5/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 9.817 ± 0.521 χ^2/NDF : 552.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 7.712 ± 0.520 χ^2/NDF : 552.3/16

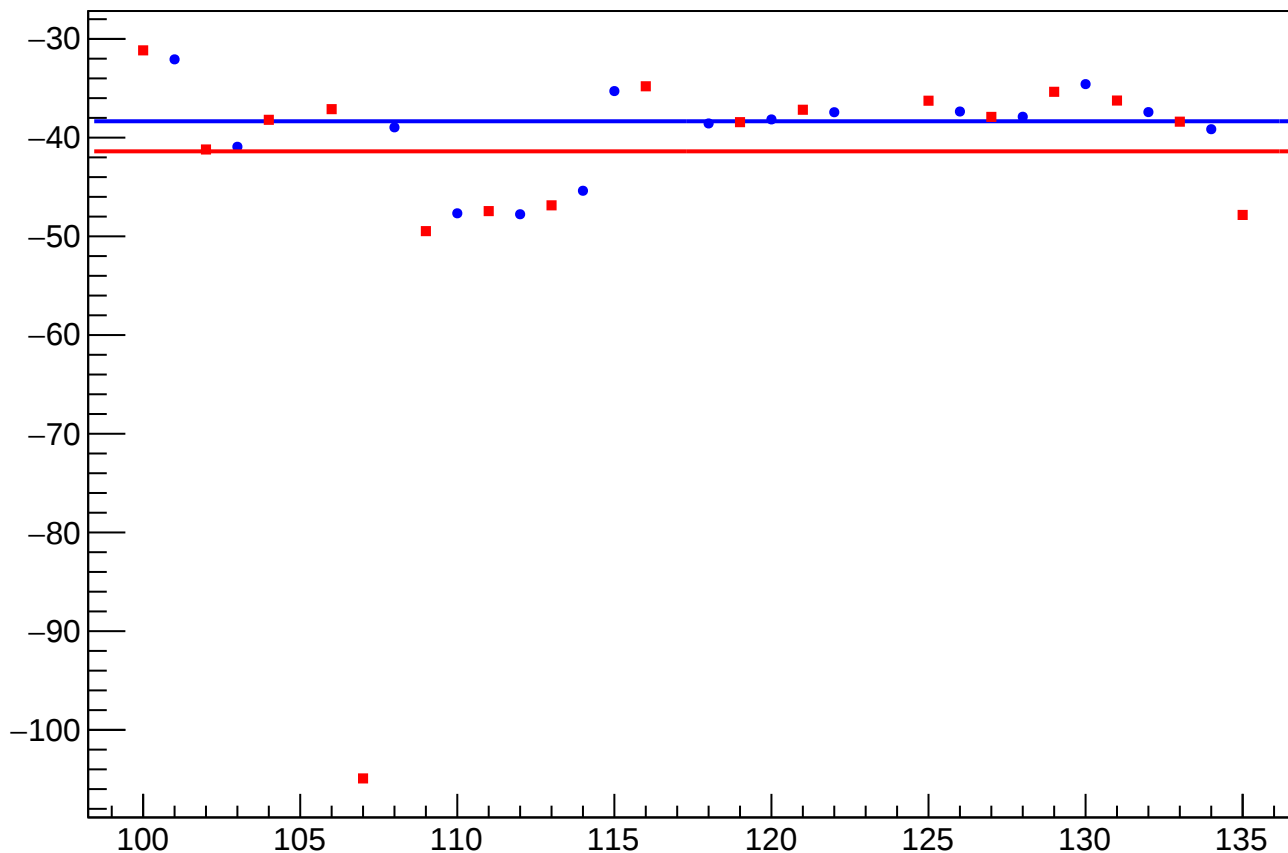
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 8.762 ± 0.368 χ^2/NDF : 1112.5/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -38.342 ± 0.034 $\chi^2/\text{NDF}: 15163.1/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -41.389 ± 0.032 $\chi^2/\text{NDF}: 92478.6/16$

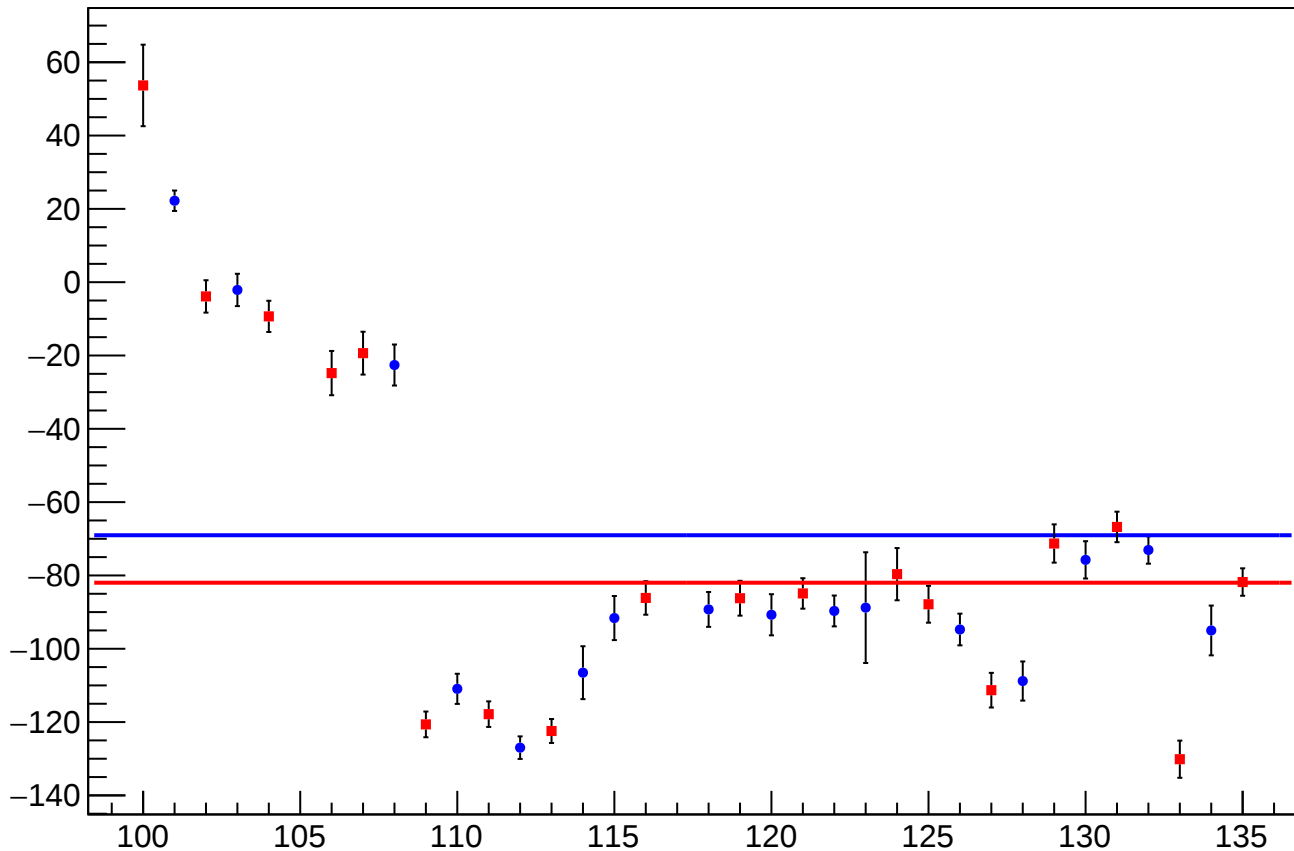
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.969 ± 0.023 $\chi^2/\text{NDF}: 111941.9/31$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: -69.032 ± 1.131 χ^2/NDF : 2038.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -81.982 ± 1.062 χ^2/NDF : 1487.4/17

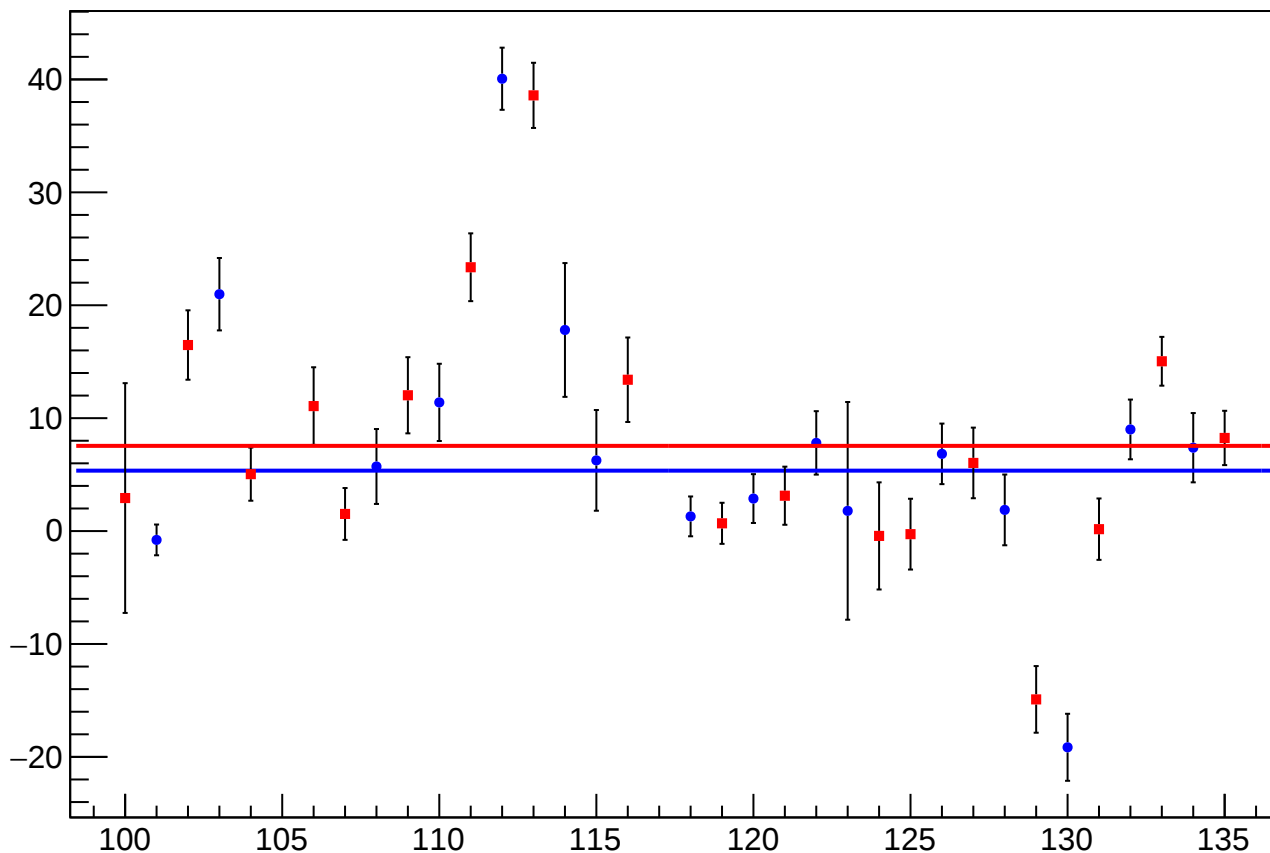
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -75.918 ± 0.774 χ^2/NDF : 3595.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 5.351+/-0.659 χ^2/NDF : 290.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.547+/-0.659 χ^2/NDF : 269.2/17

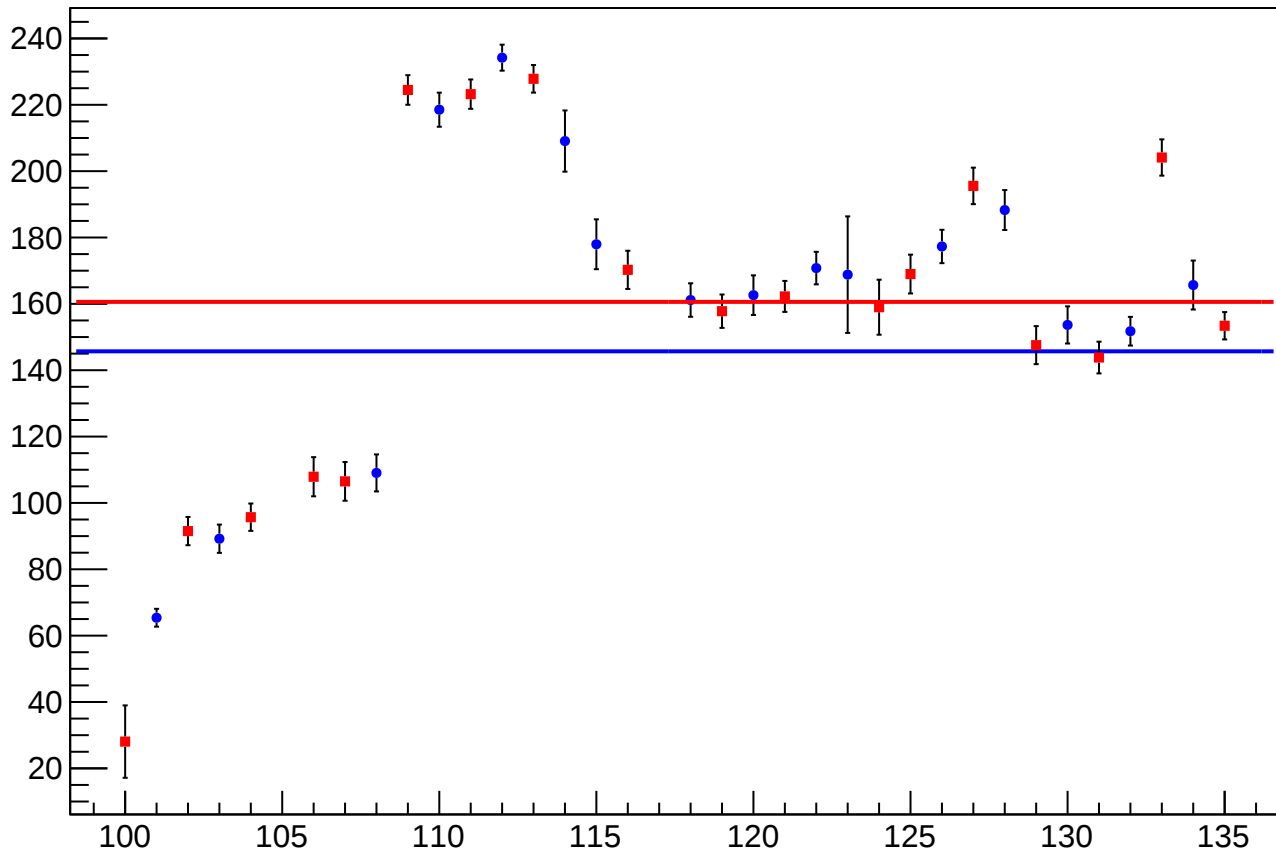
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.449+/-0.466 χ^2/NDF : 565.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 145.695+/-1.249 χ^2/NDF : 2036.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.596+/-1.196 χ^2/NDF : 1620.7/17

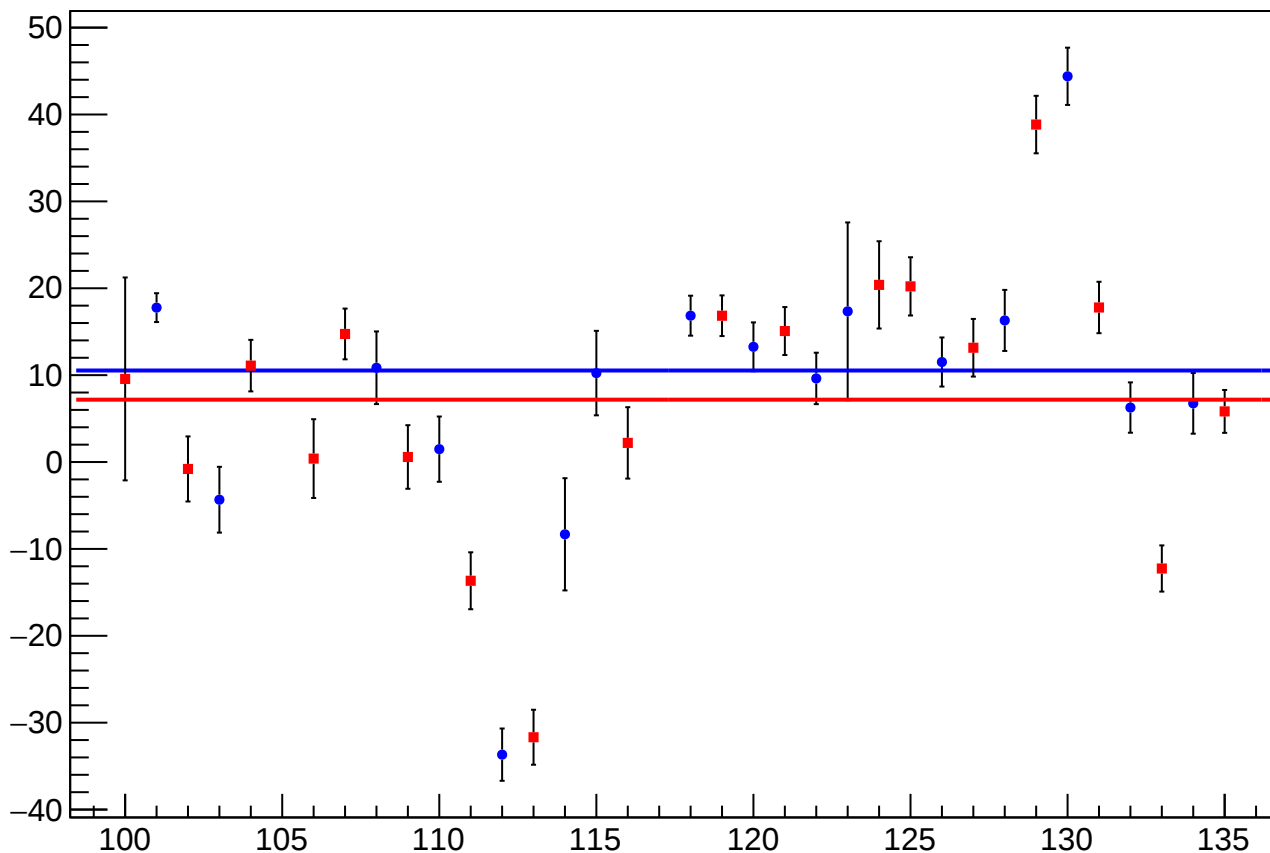
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.464+/-0.864 χ^2/NDF : 3731.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 10.535+/-0.773 χ^2/NDF : 385.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.177+/-0.760 χ^2/NDF : 420.1/17

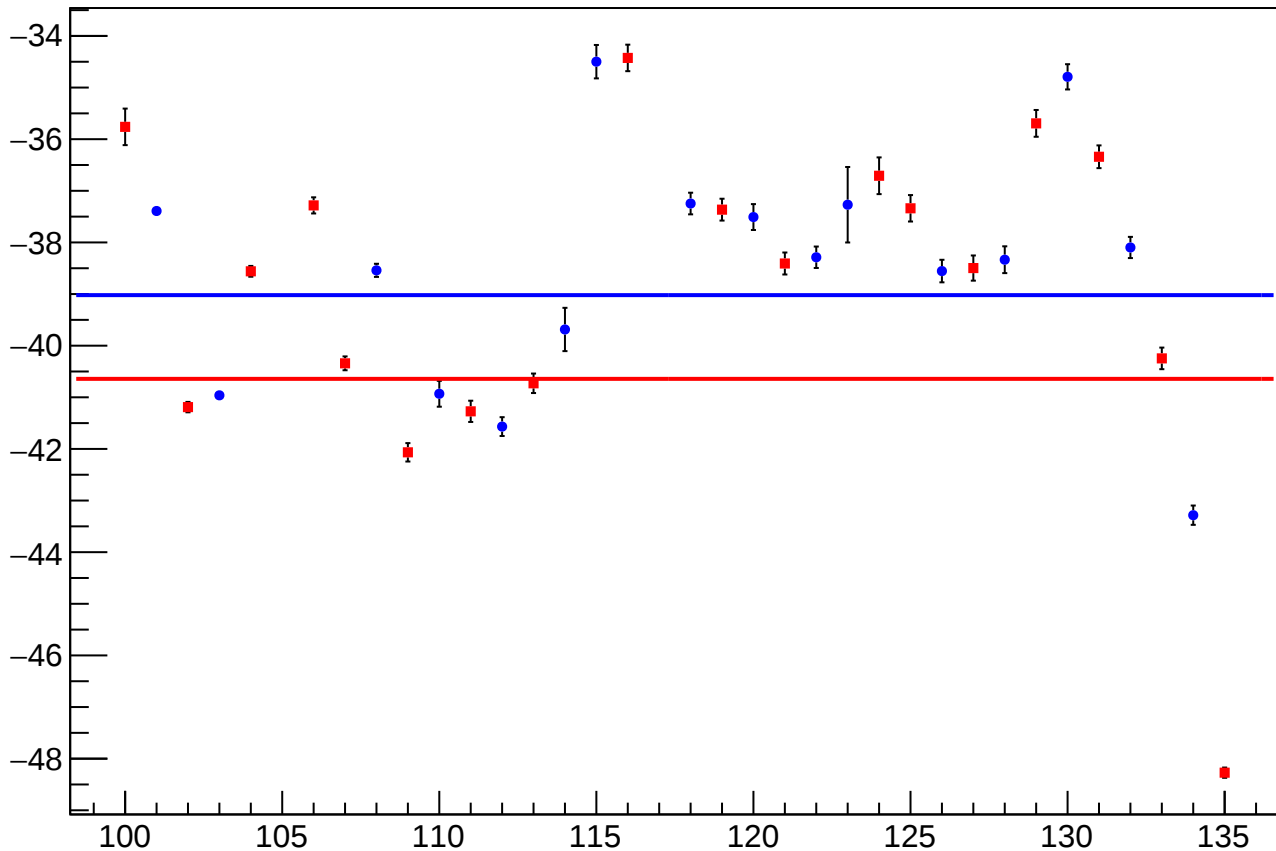
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.829+/-0.542 χ^2/NDF : 815.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.021 ± 0.044 χ^2/NDF : 2138.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -40.643 ± 0.040 χ^2/NDF : 9113.9/17

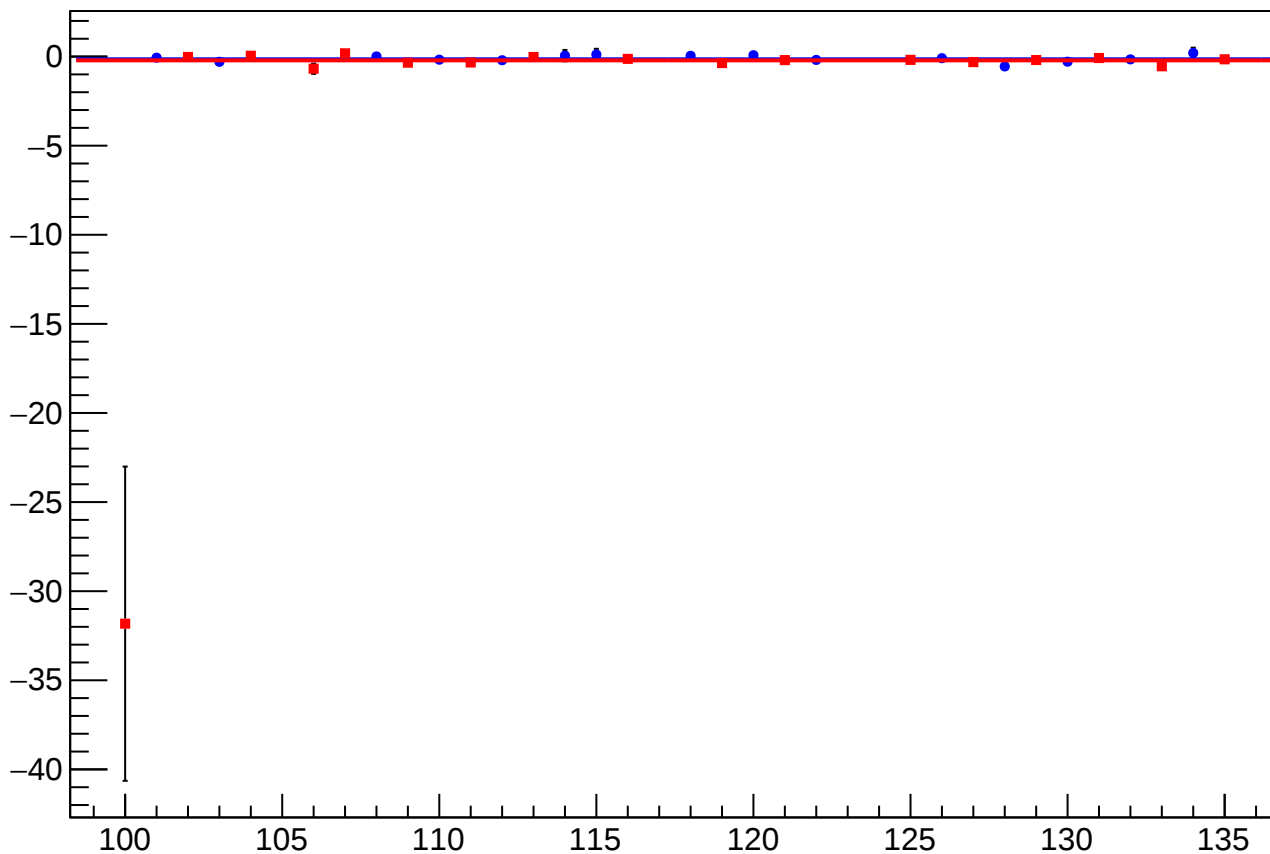
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.923 ± 0.030 χ^2/NDF : 11996.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.154 ± 0.050 χ^2/NDF : 11.7/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.212 ± 0.048 χ^2/NDF : 27.7/16

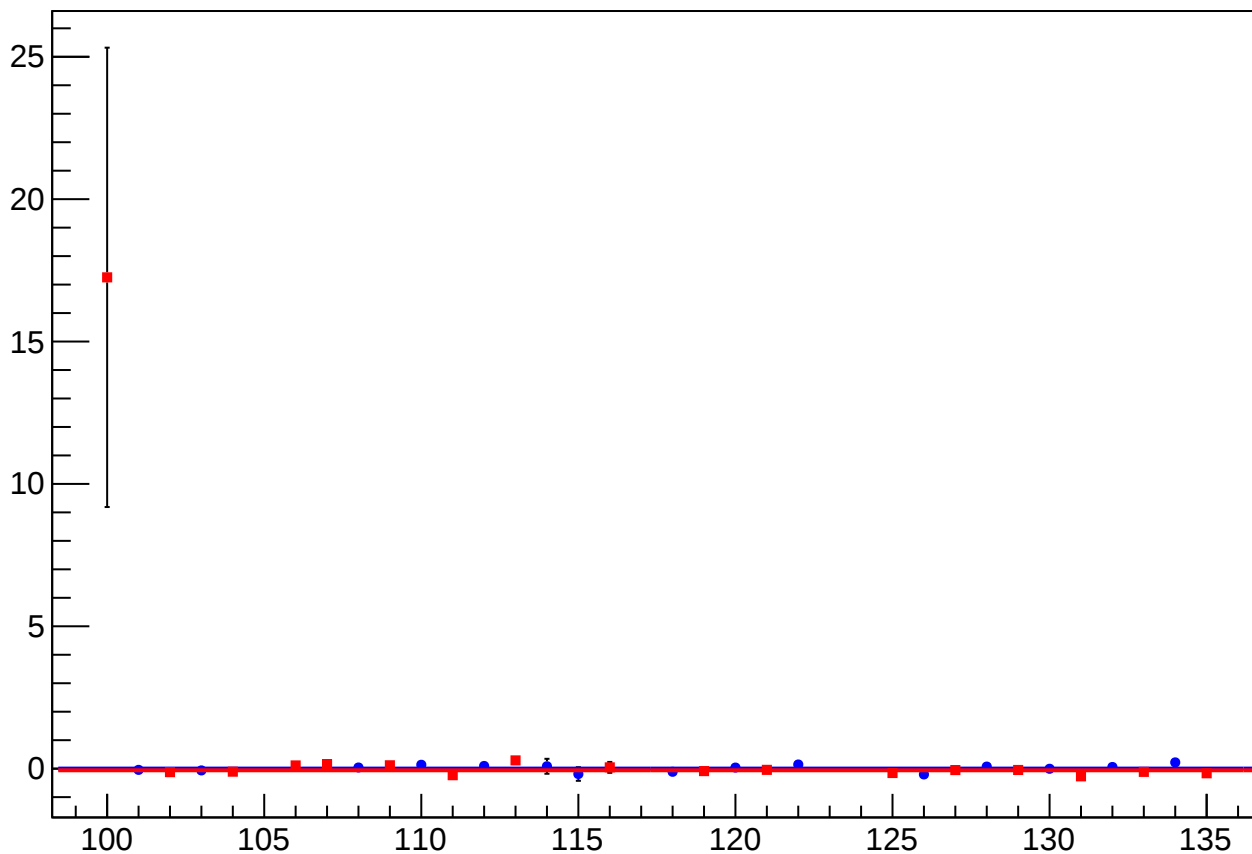
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.184 ± 0.035 χ^2/NDF : 40.1/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: 0.002 ± 0.029 χ^2/NDF : 11.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.057 ± 0.030 χ^2/NDF : 24.8/16

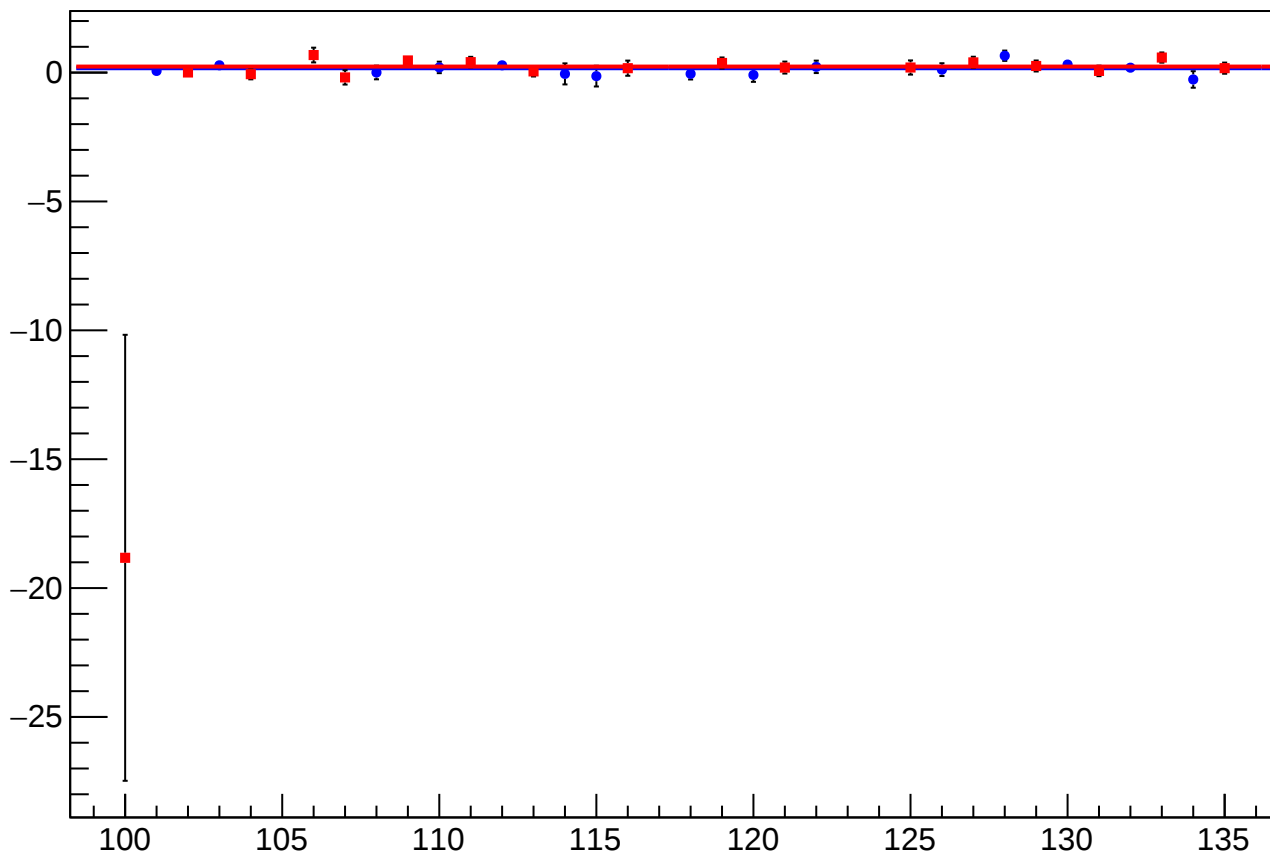
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.027 ± 0.021 χ^2/NDF : 38.6/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.169 $\pm$ 0.055 χ^2 /NDF: 13.0/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.233 $\pm$ 0.055 χ^2 /NDF: 21.5/16

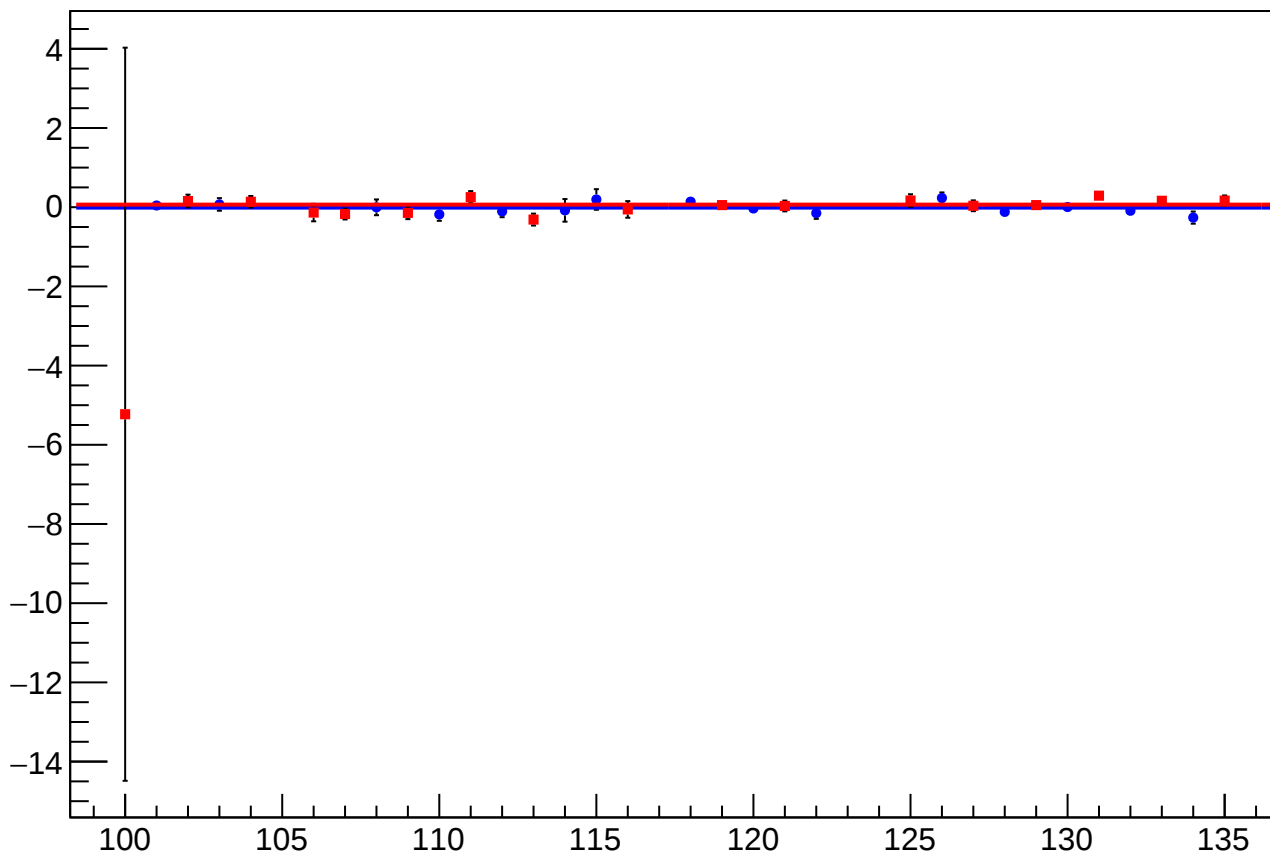
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.201 $\pm$ 0.039 χ^2 /NDF: 35.2/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: -0.010 ± 0.034 χ^2/NDF : 13.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.065 ± 0.034 χ^2/NDF : 19.9/16

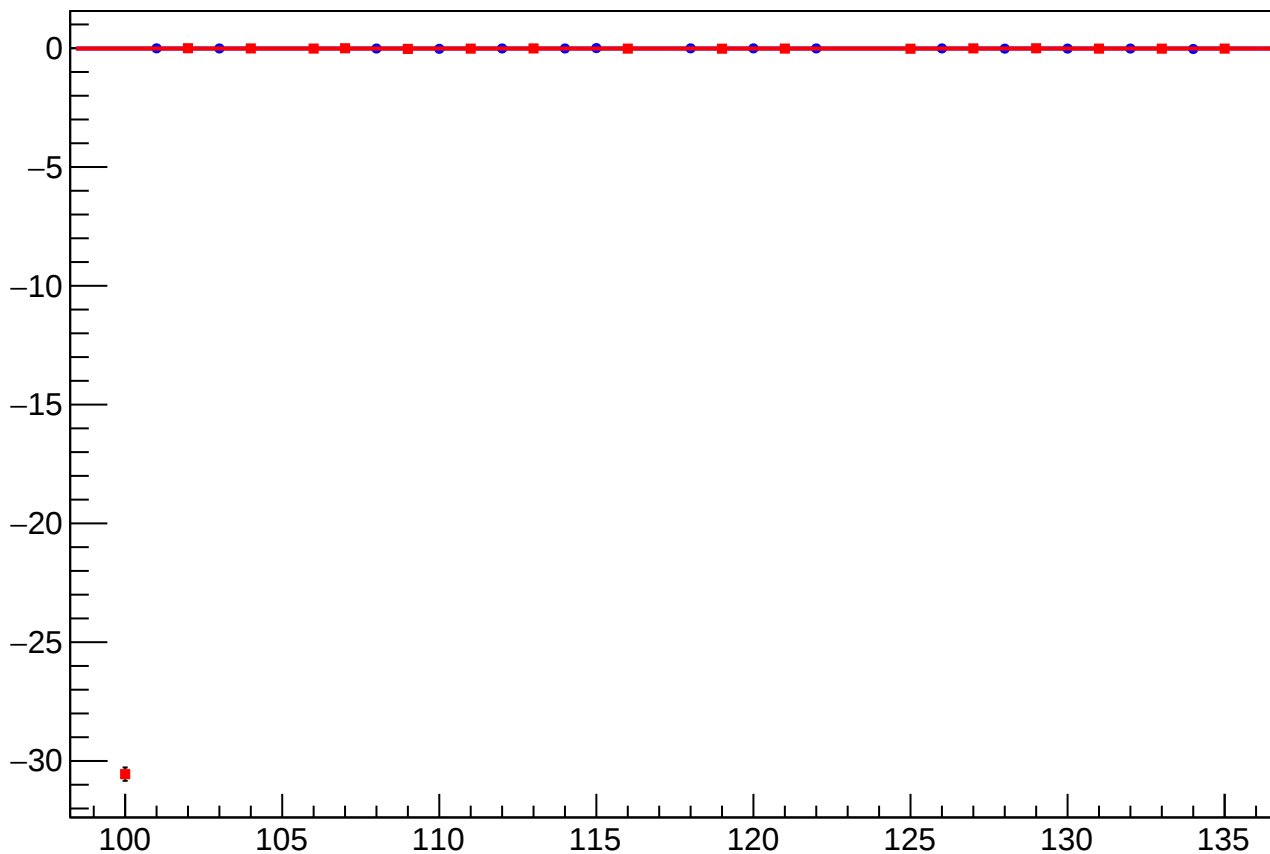
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.027 ± 0.024 χ^2/NDF : 35.4/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.011 $\pm$ 0.002 χ^2 /NDF: 12.6/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -0.013 $\pm$ 0.002 χ^2 /NDF: 11886.4/16

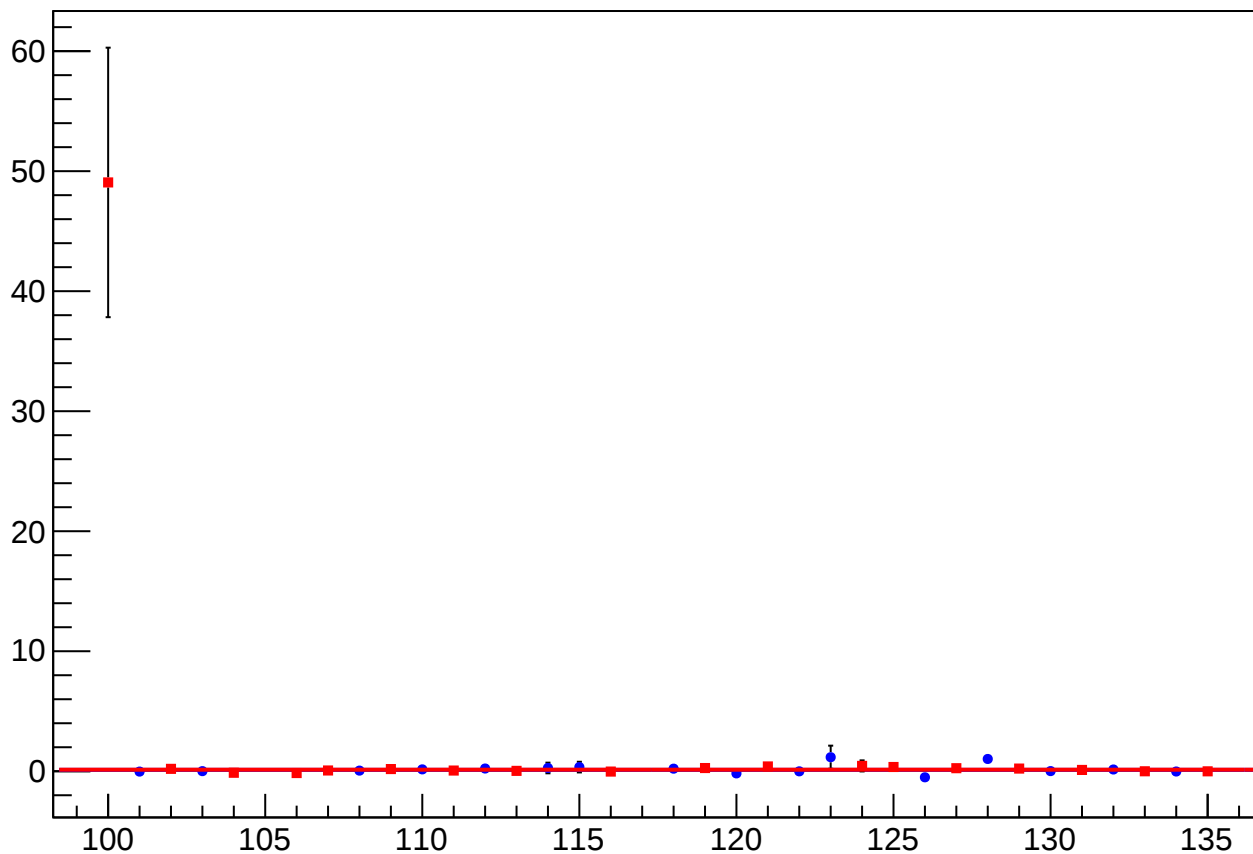
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.012 $\pm$ 0.001 χ^2 /NDF: 11899.2/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: 0.114 $\pm$ 0.065 χ^2 /NDF: 22.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.128 $\pm$ 0.064 χ^2 /NDF: 24.3/17

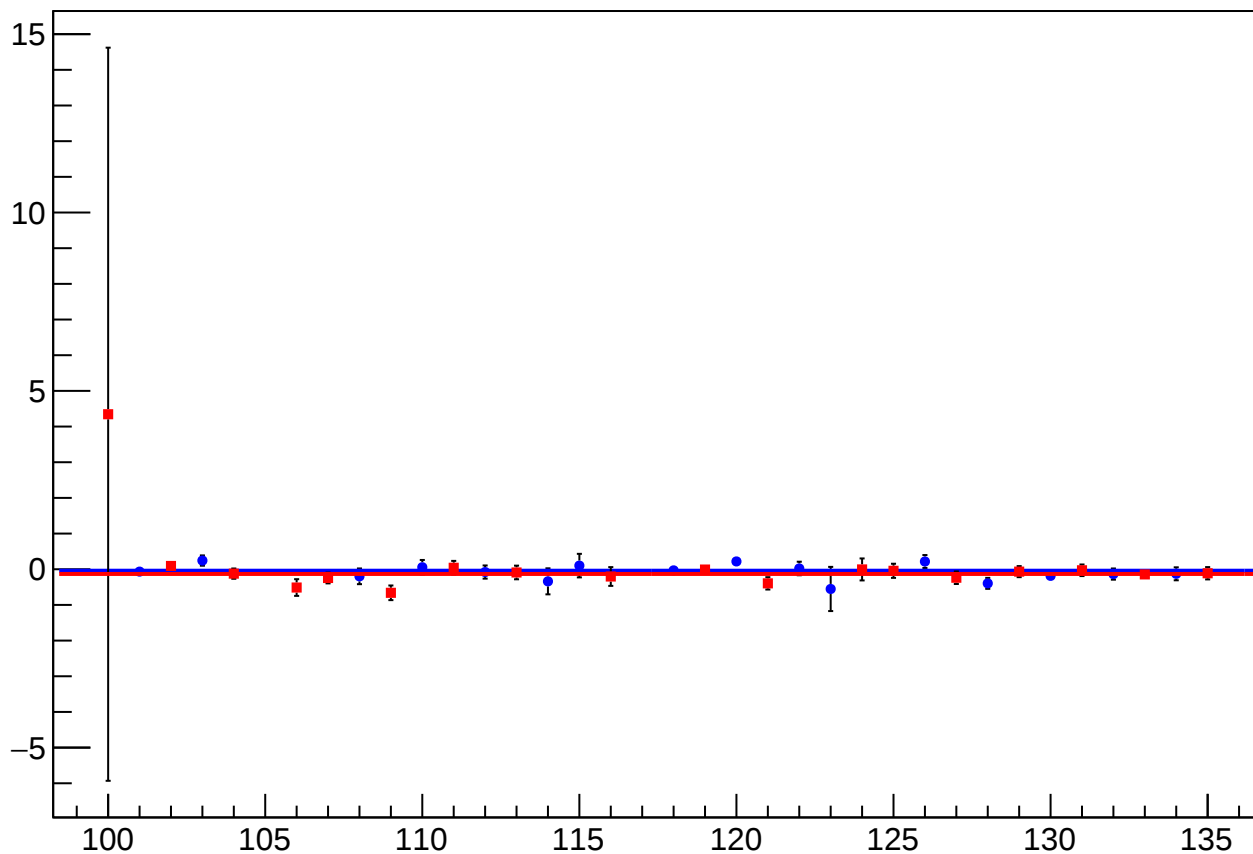
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.121 $\pm$ 0.046 χ^2 /NDF: 47.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.041 ± 0.038 χ^2/NDF : 19.0/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.132 ± 0.040 χ^2/NDF : 18.4/17

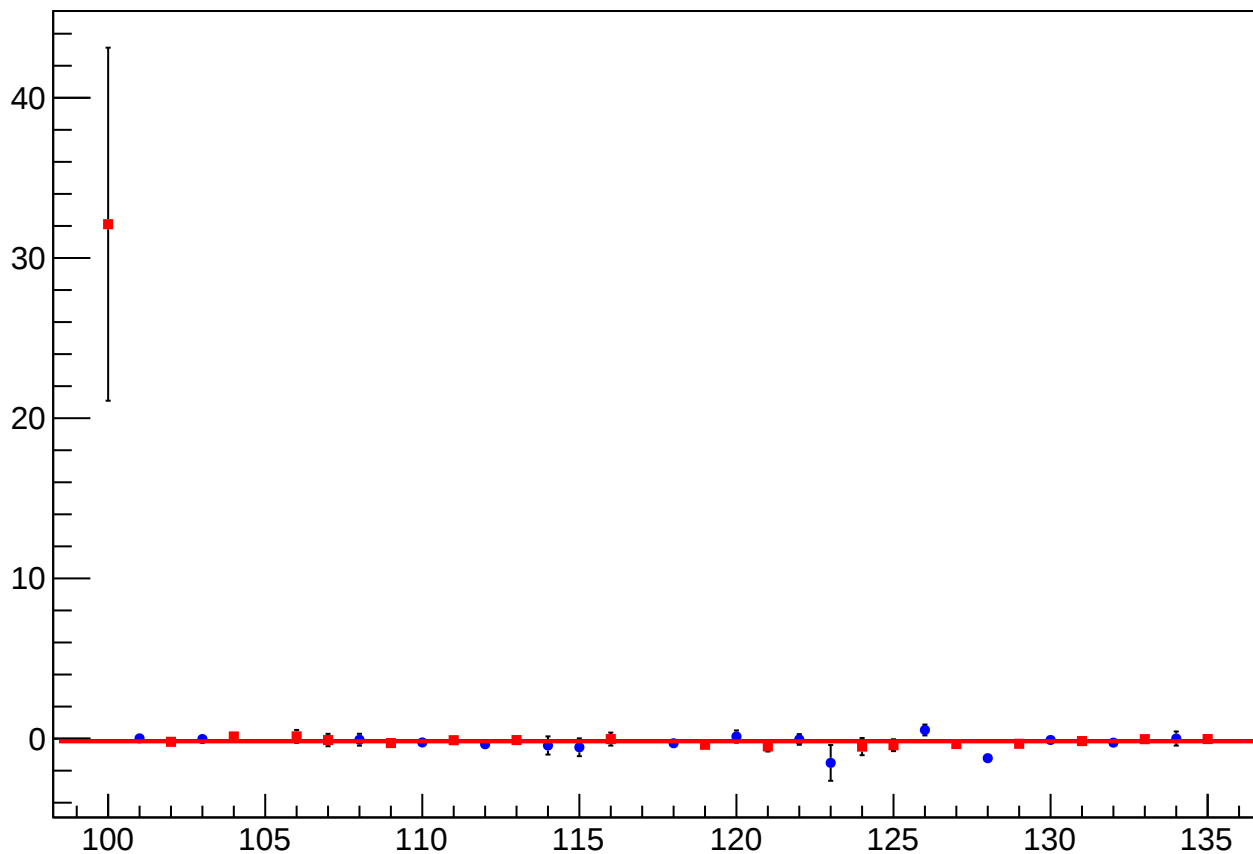
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.084 ± 0.027 χ^2/NDF : 40.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: -0.154 ± 0.071 χ^2/NDF : 24.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.170 ± 0.072 χ^2/NDF : 14.6/17

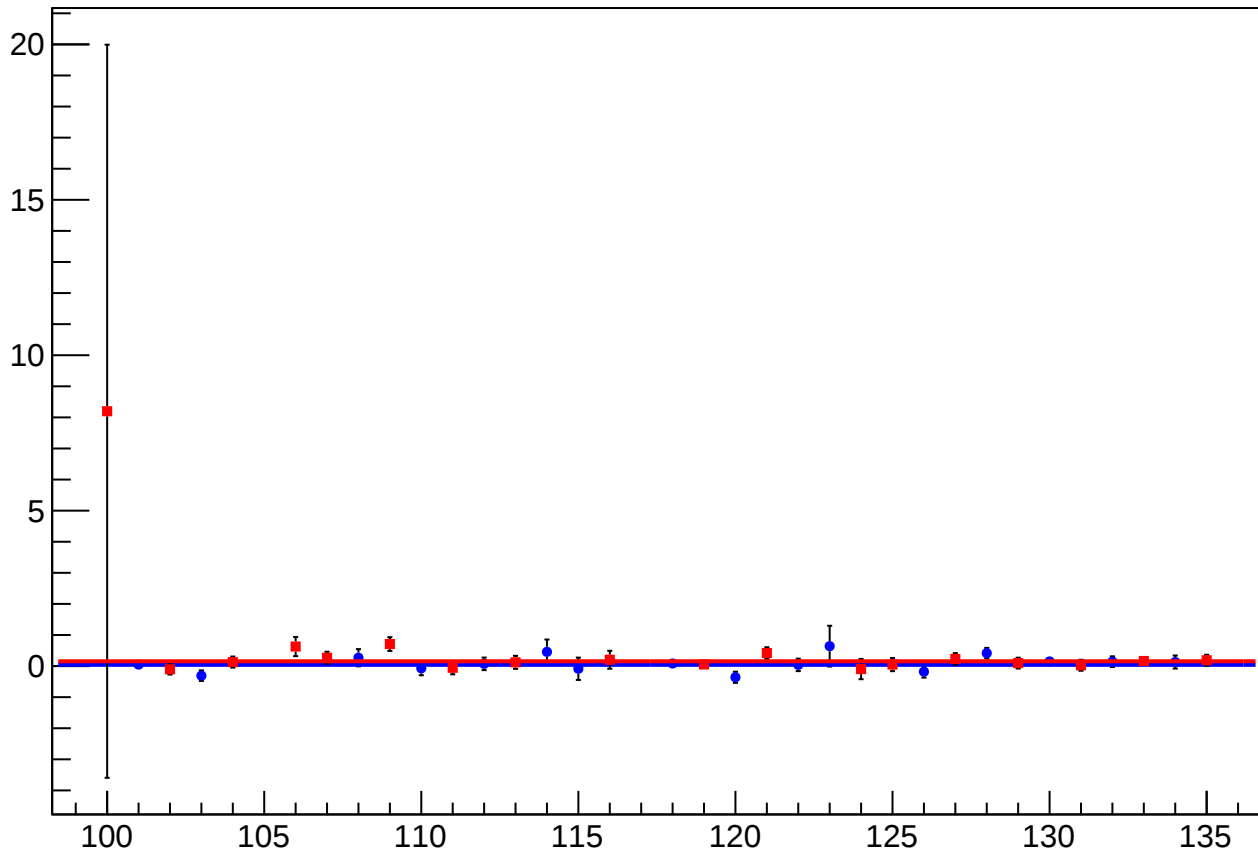
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.162 ± 0.050 χ^2/NDF : 39.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: 0.040 $\pm$ 0.044 χ^2 /NDF: 19.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.155 $\pm$ 0.046 χ^2 /NDF: 17.1/17

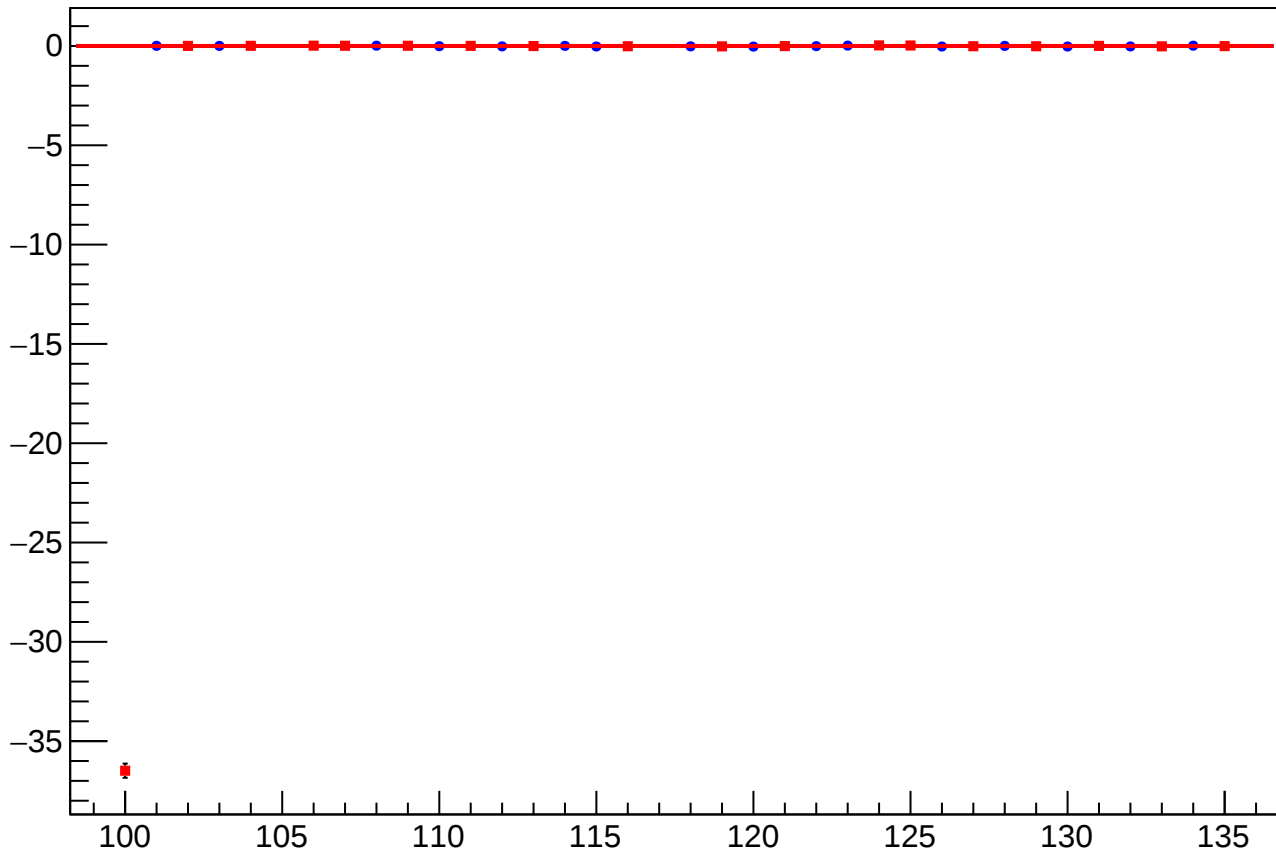
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.096 $\pm$ 0.032 χ^2 /NDF: 39.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.000+/-0.002 χ^2/NDF : 30.8/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.001+/-0.002 χ^2/NDF : 10448.8/17

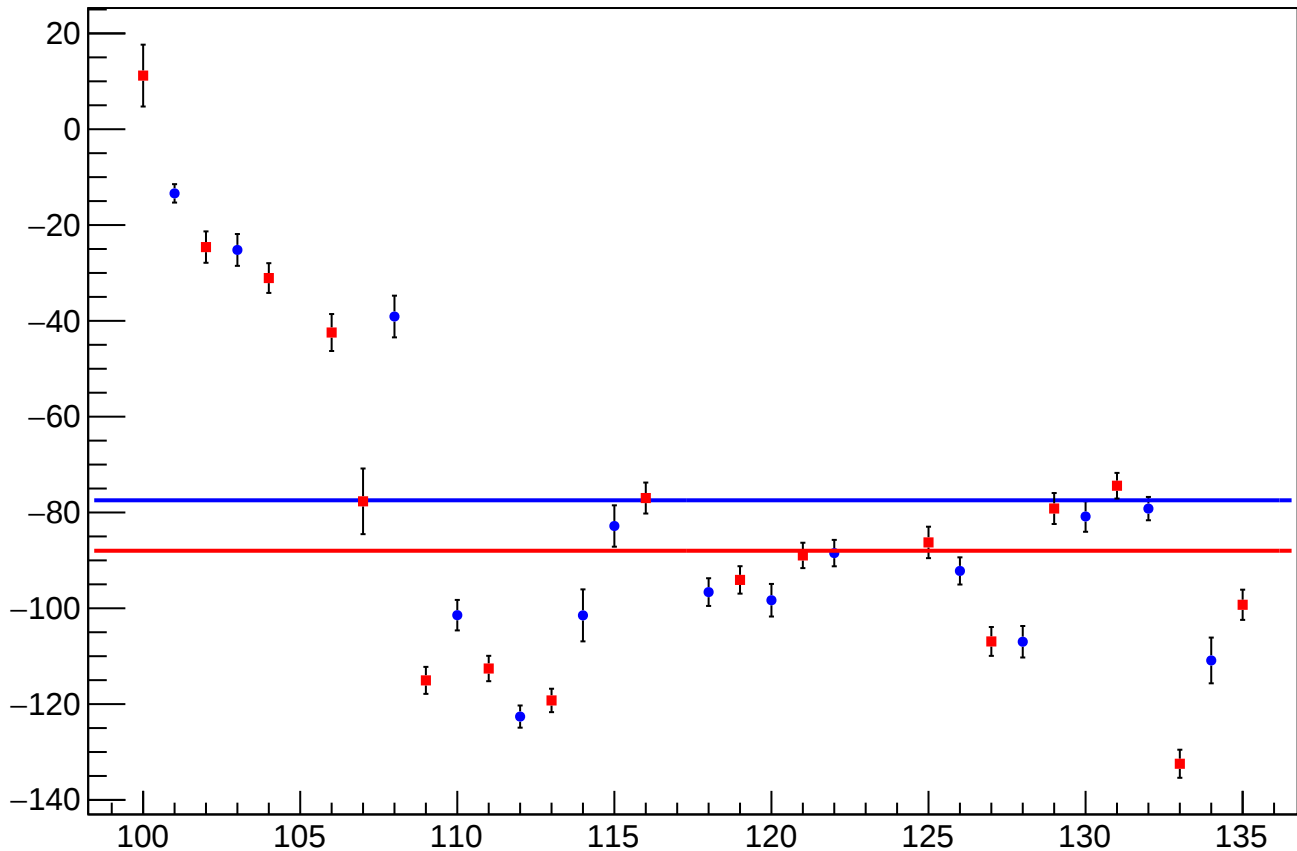
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.001+/-0.002 χ^2/NDF : 10479.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -77.457 ± 0.778 χ^2/NDF : 2149.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -87.988 ± 0.754 χ^2/NDF : 1762.0/16

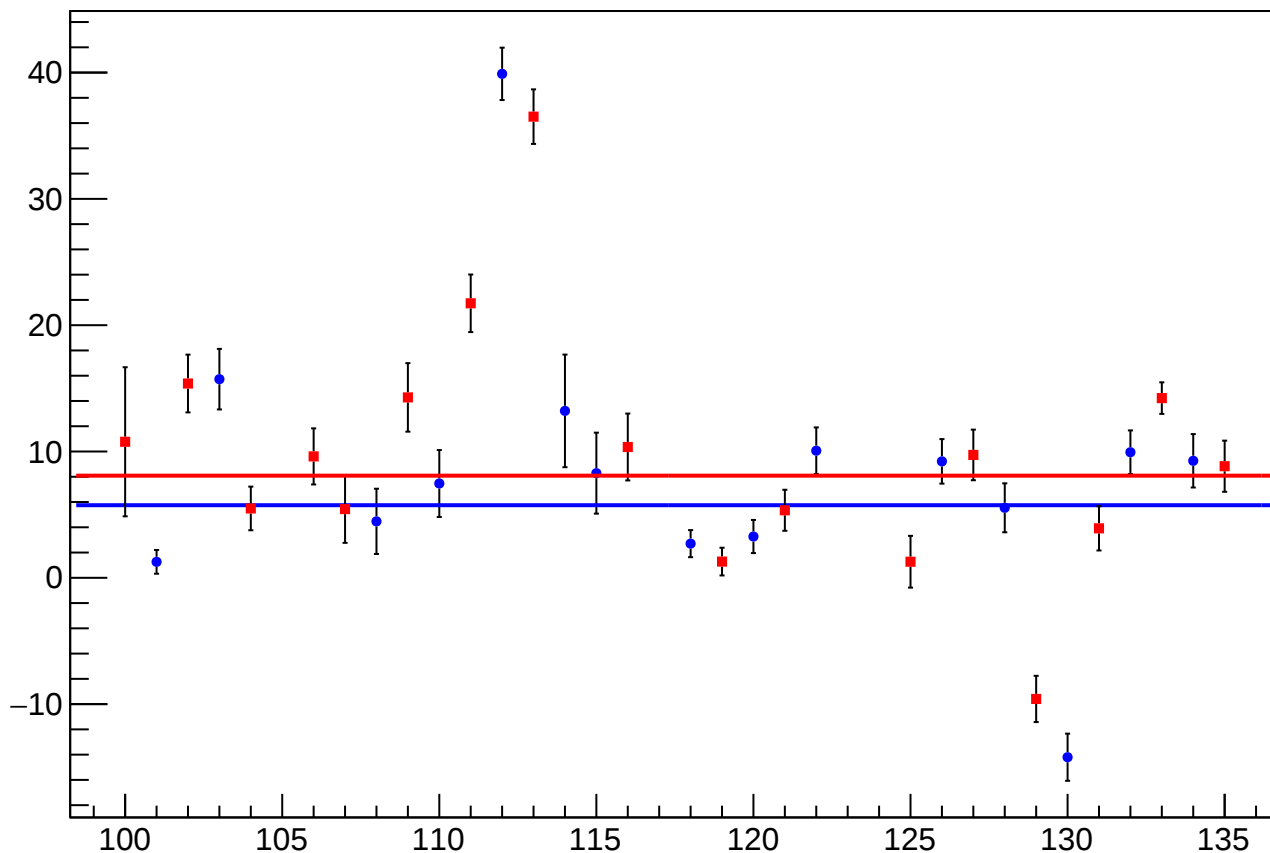
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -82.891 ± 0.541 χ^2/NDF : 4005.5/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 5.748 $\pm$ 0.440 χ^2 /NDF: 459.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.088 $\pm$ 0.457 χ^2 /NDF: 405.4/16

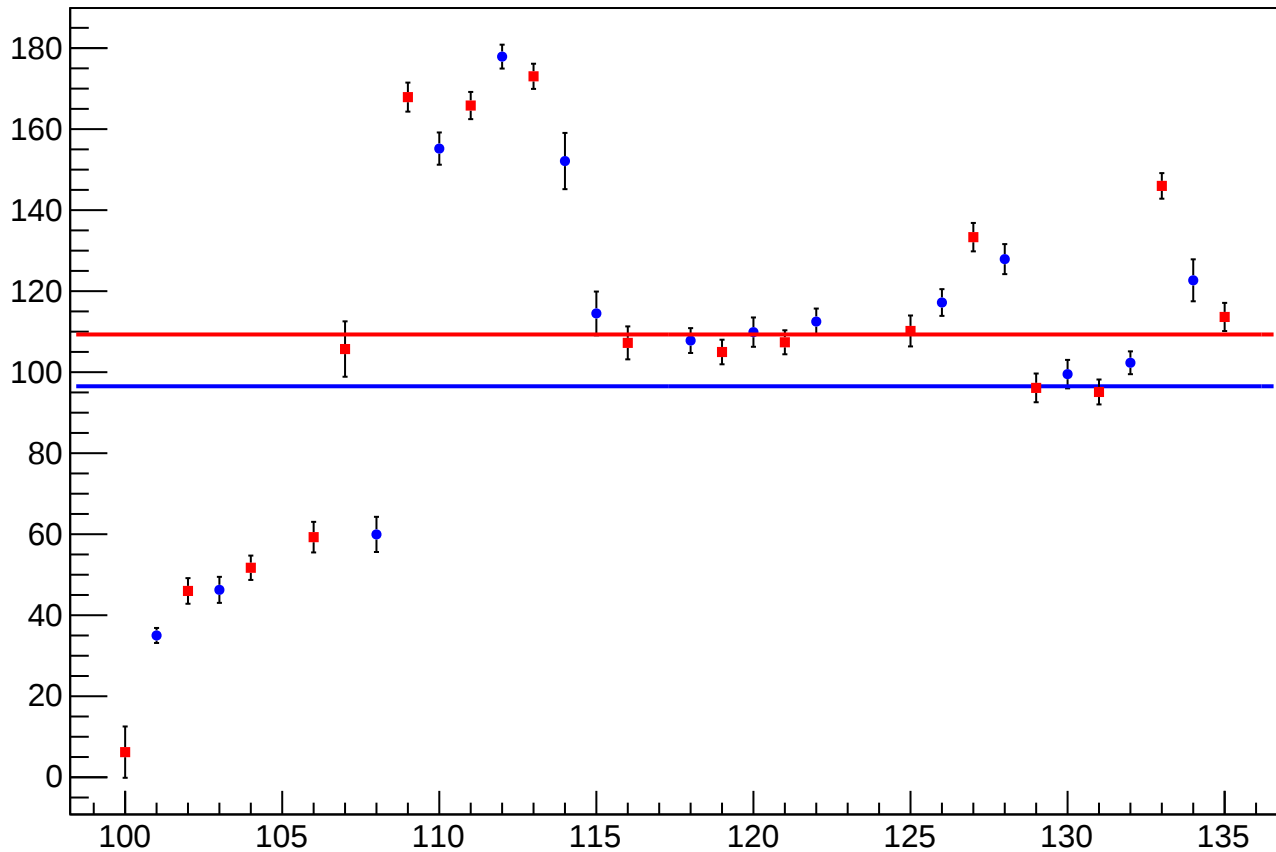
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.874 $\pm$ 0.317 χ^2 /NDF: 878.4/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 96.520+/-0.857 χ^2/NDF : 2665.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 109.308+/-0.846 χ^2/NDF : 2401.1/16

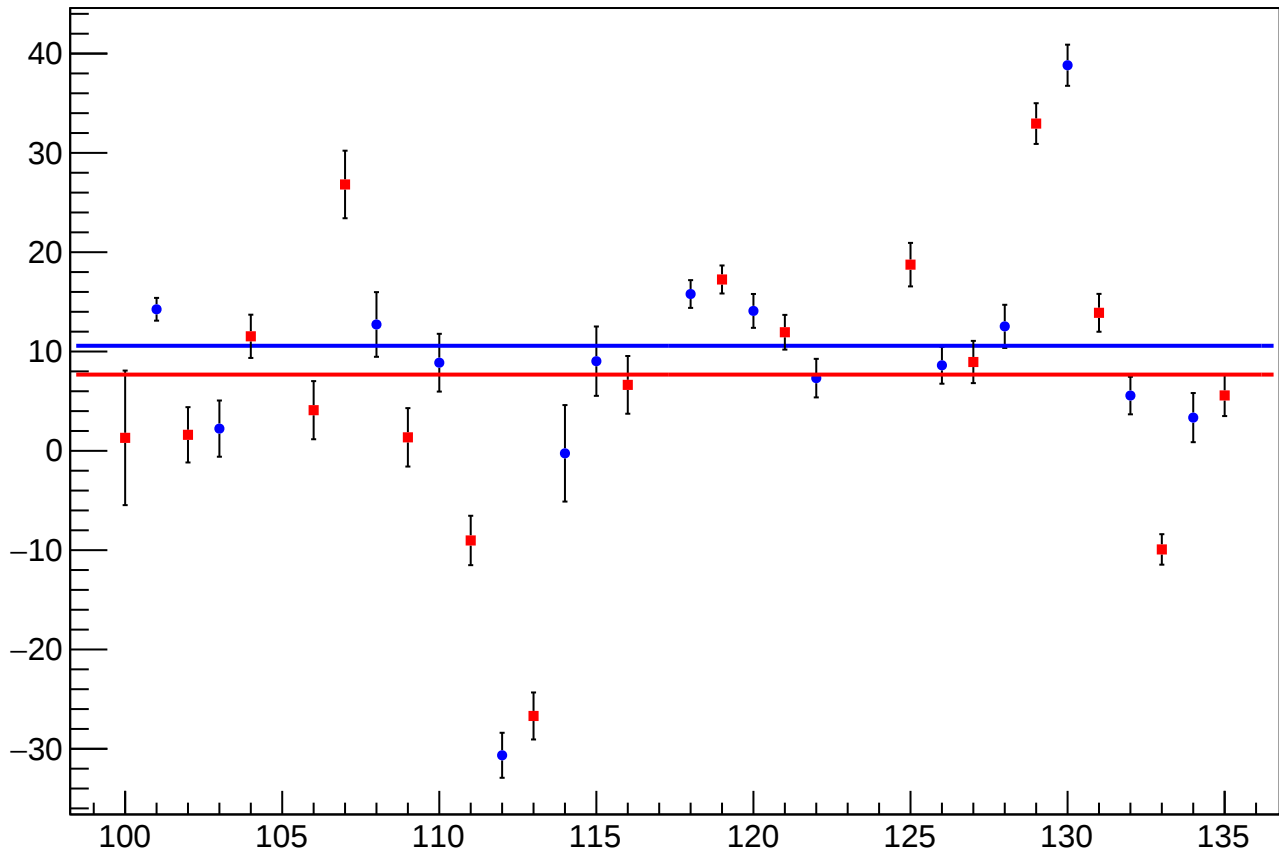
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 102.997+/-0.602 χ^2/NDF : 5179.5/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 10.579+/-0.519 χ^2/NDF : 580.2/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.677+/-0.529 χ^2/NDF : 675.8/16

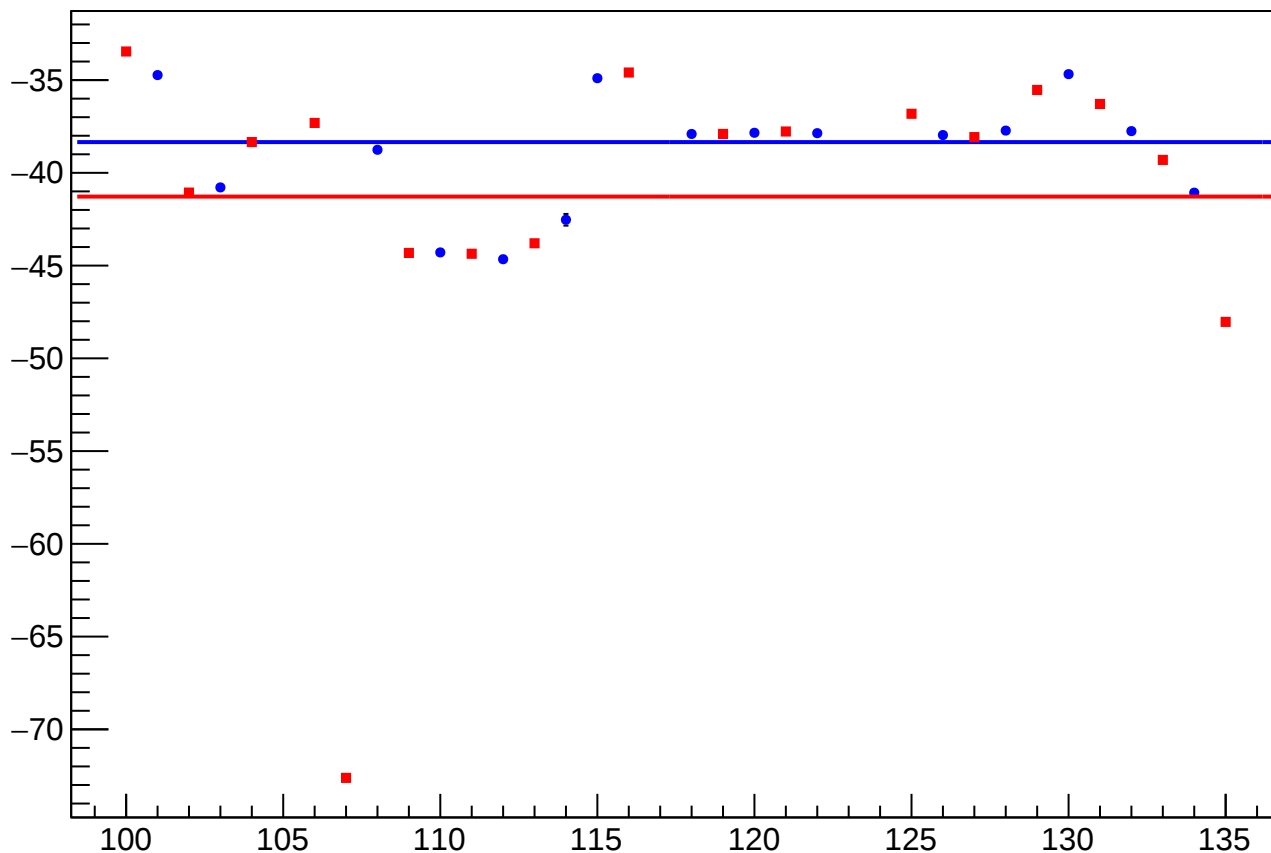
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.158+/-0.370 χ^2/NDF : 1271.4/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -38.343 $\pm$ 0.031 χ^2 /NDF: 8570.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -41.280 $\pm$ 0.029 χ^2 /NDF: 58576.9/16

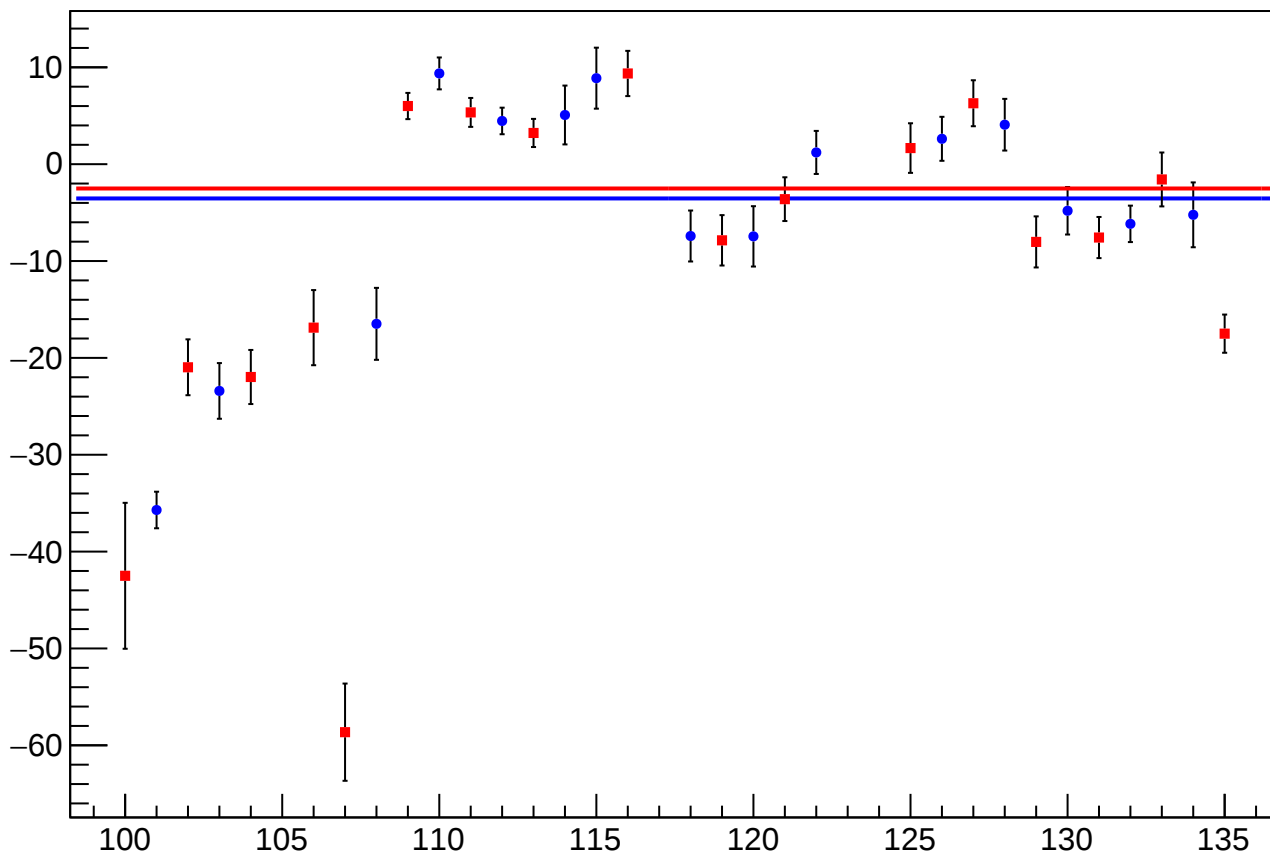
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -39.916 $\pm$ 0.021 χ^2 /NDF: 71871.5/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -3.538+/-0.587 χ^2/NDF : 495.5/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.511+/-0.538 χ^2/NDF : 454.0/16

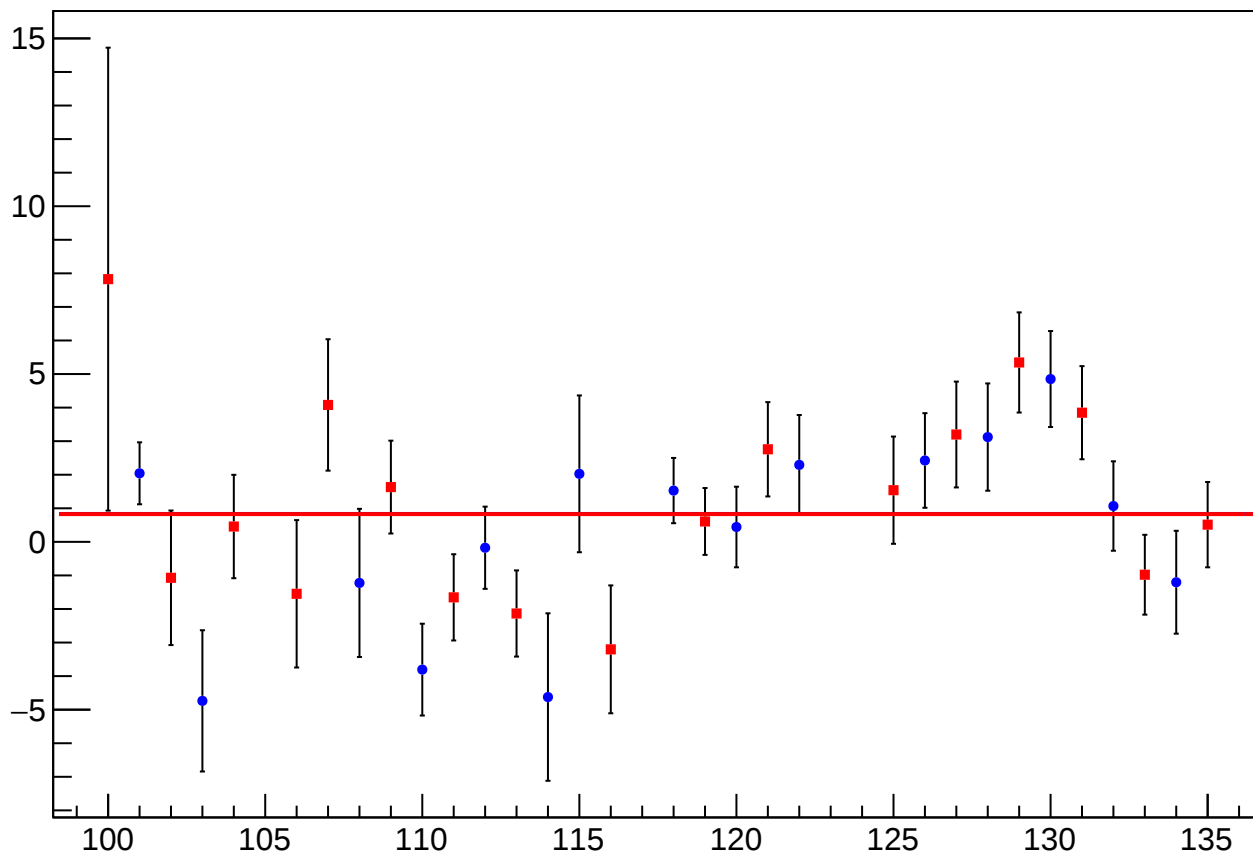
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.981+/-0.397 χ^2/NDF : 951.1/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.831 $\pm$ 0.360 χ^2 /NDF: 41.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.827 $\pm$ 0.359 χ^2 /NDF: 40.5/16

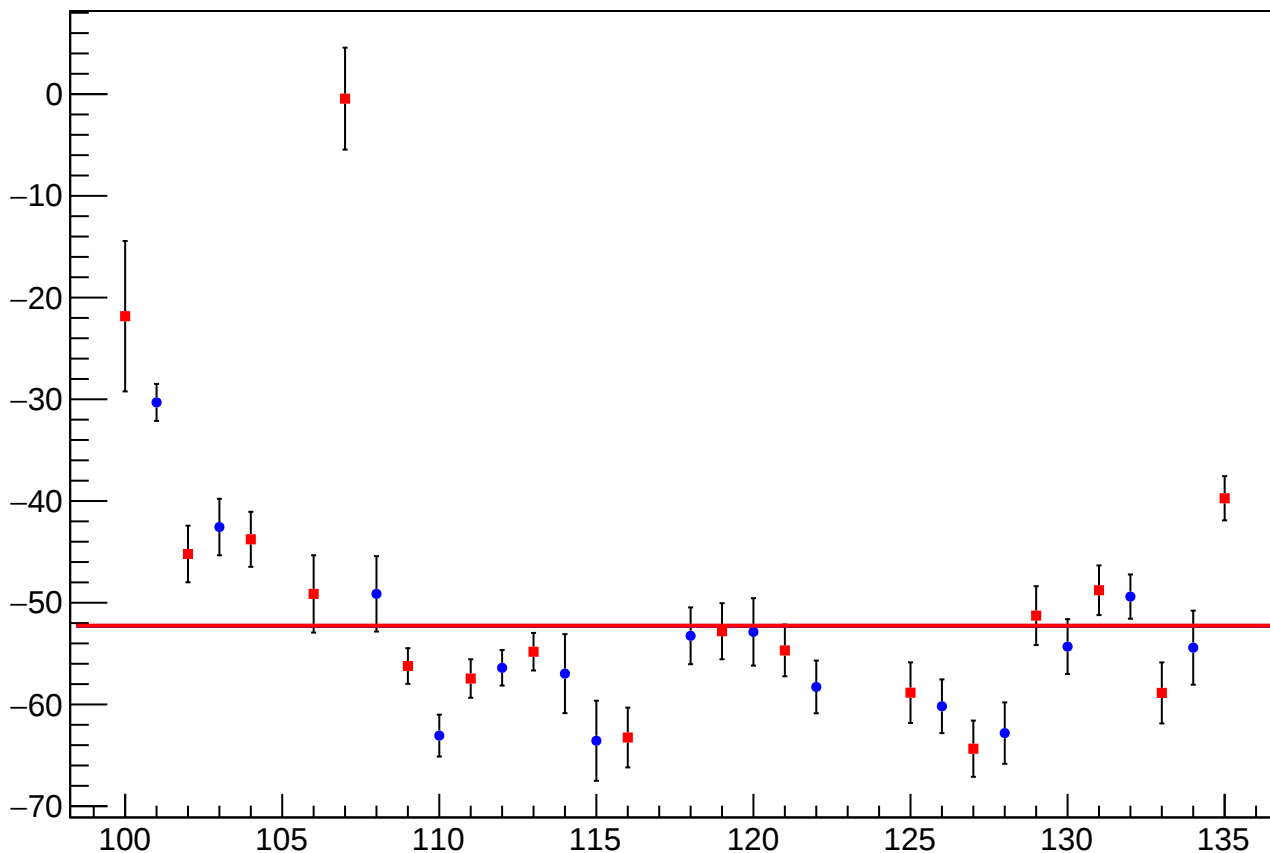
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.829 $\pm$ 0.254 χ^2 /NDF: 81.9/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -52.280 $\pm$ 0.667 χ^2 /NDF: 230.8/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -52.257 $\pm$ 0.627 χ^2 /NDF: 234.6/16

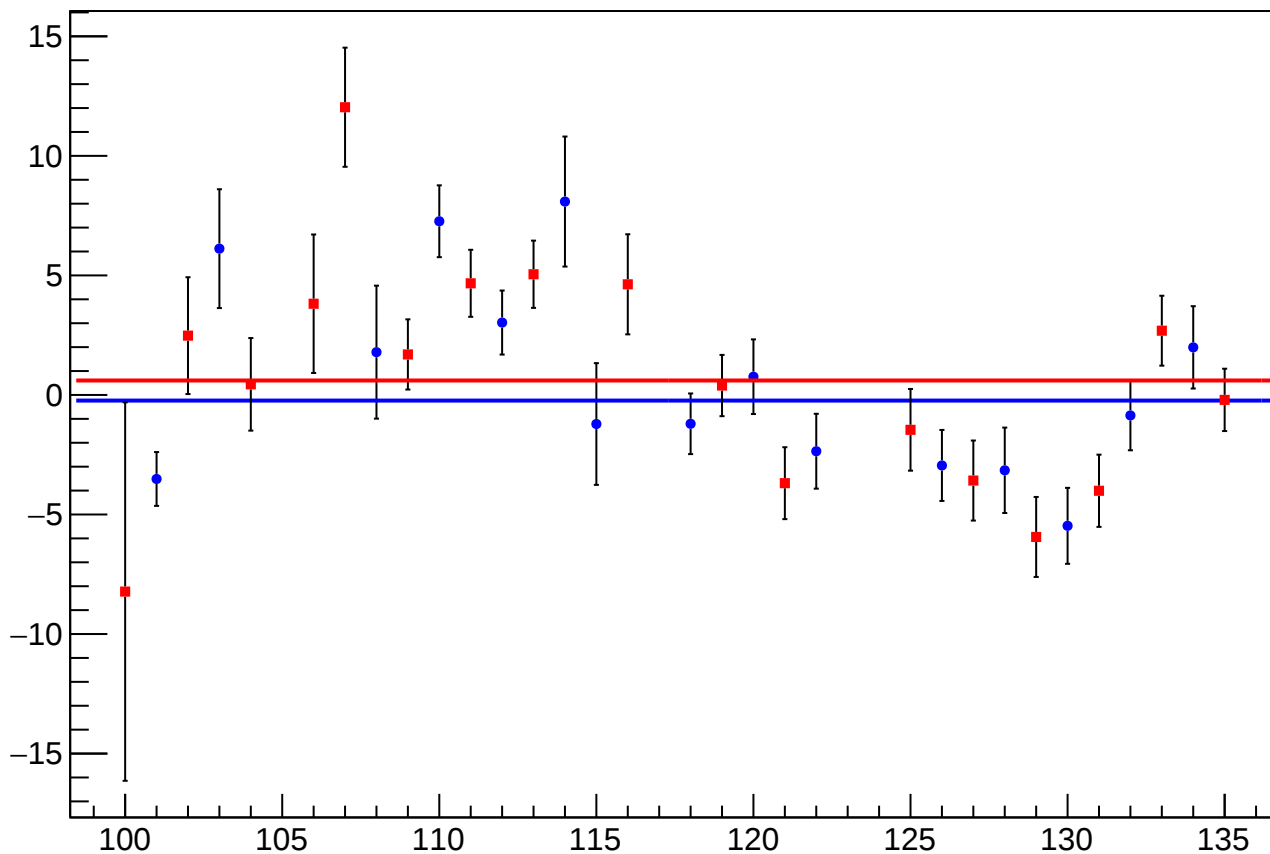
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -52.268 $\pm$ 0.457 χ^2 /NDF: 465.5/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: -0.235 ± 0.416 χ^2/NDF : 77.5/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.605 ± 0.407 χ^2/NDF : 89.7/16

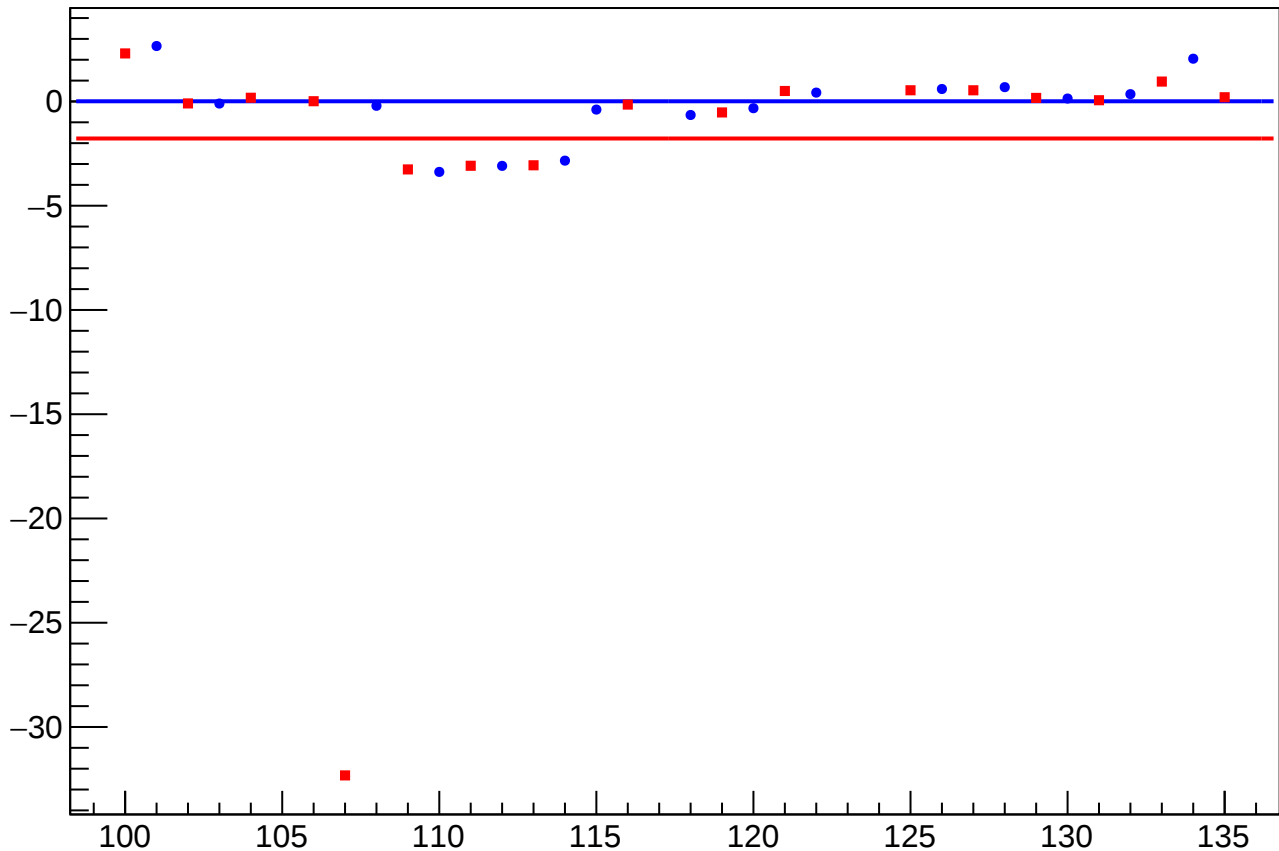
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.194 ± 0.291 χ^2/NDF : 169.3/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 0.009 $\pm$ 0.025 χ^2 /NDF: 5144.8/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.777 $\pm$ 0.022 χ^2 /NDF: 77184.3/16

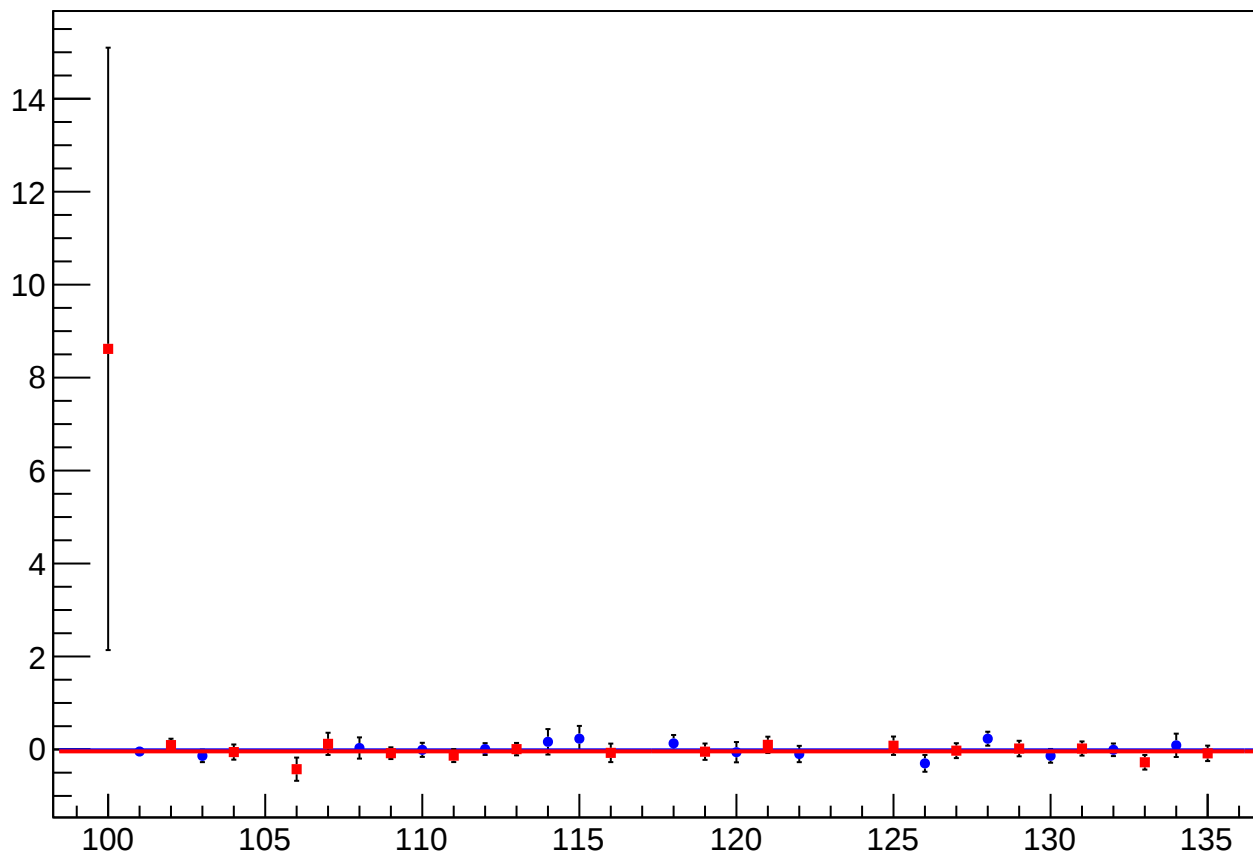
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.983 $\pm$ 0.017 χ^2 /NDF: 85131.4/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.019 ± 0.041 χ^2/NDF : 9.2/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.042 ± 0.041 χ^2/NDF : 9.9/16

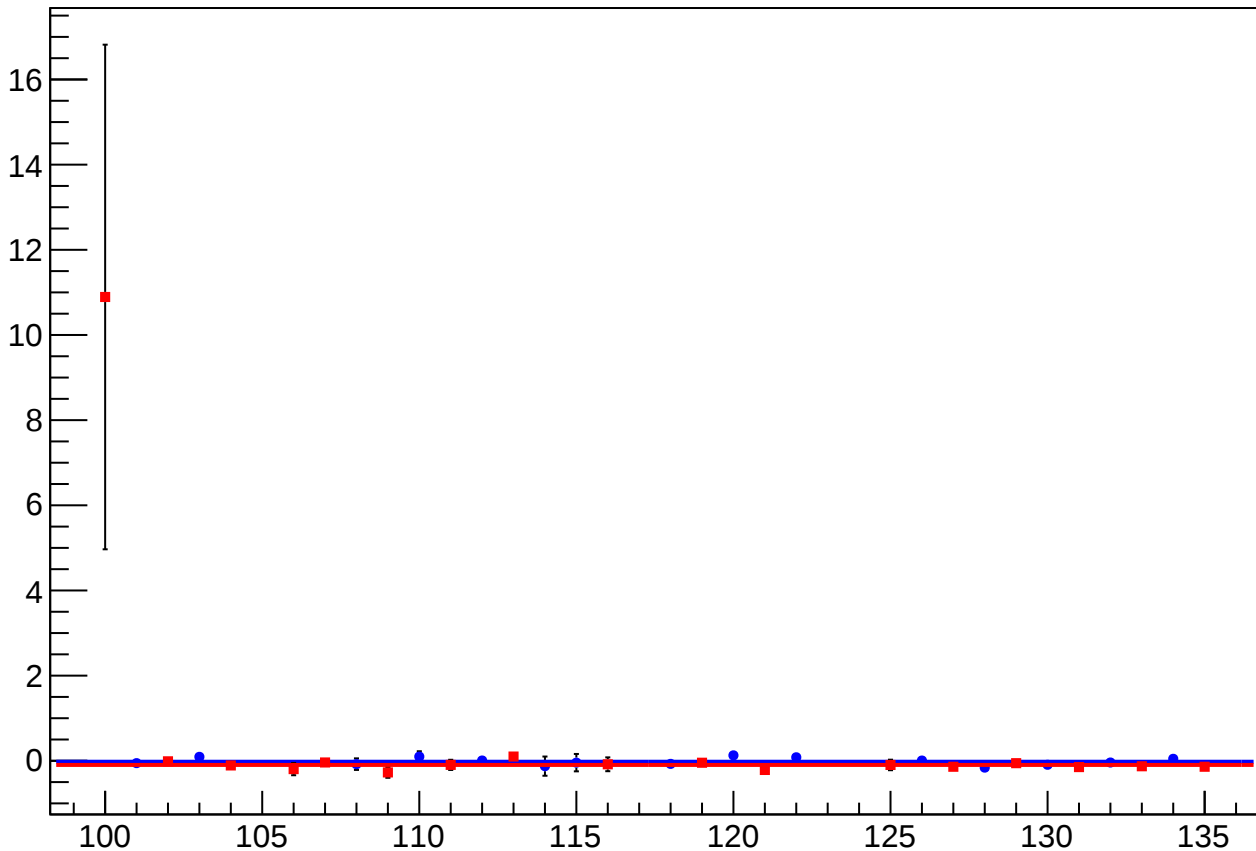
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.030 ± 0.029 χ^2/NDF : 19.2/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.022 ± 0.024 χ^2/NDF : 11.0/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.097 ± 0.025 χ^2/NDF : 12.6/16

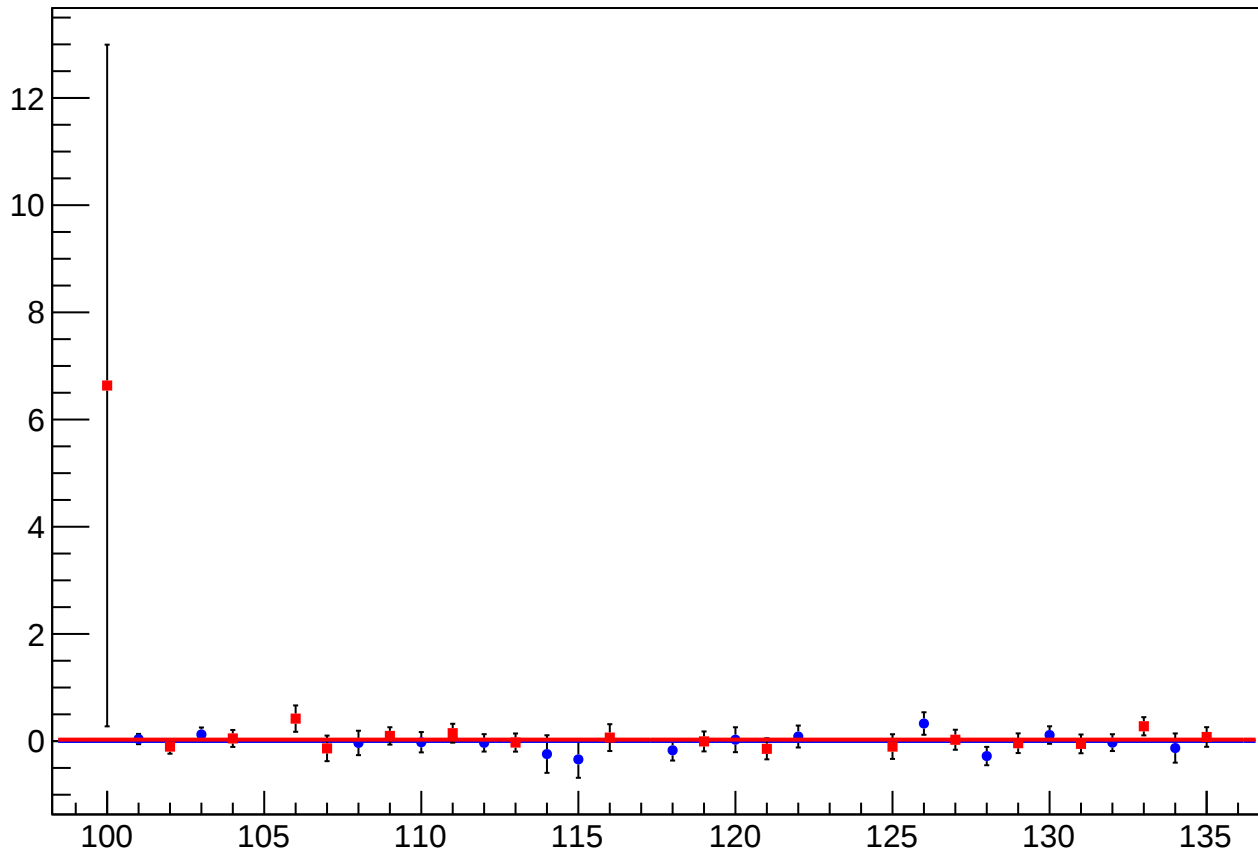
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.058 ± 0.017 χ^2/NDF : 28.2/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.003 $\pm$ 0.045 χ^2 /NDF: 9.4/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.028 $\pm$ 0.046 χ^2 /NDF: 9.5/16

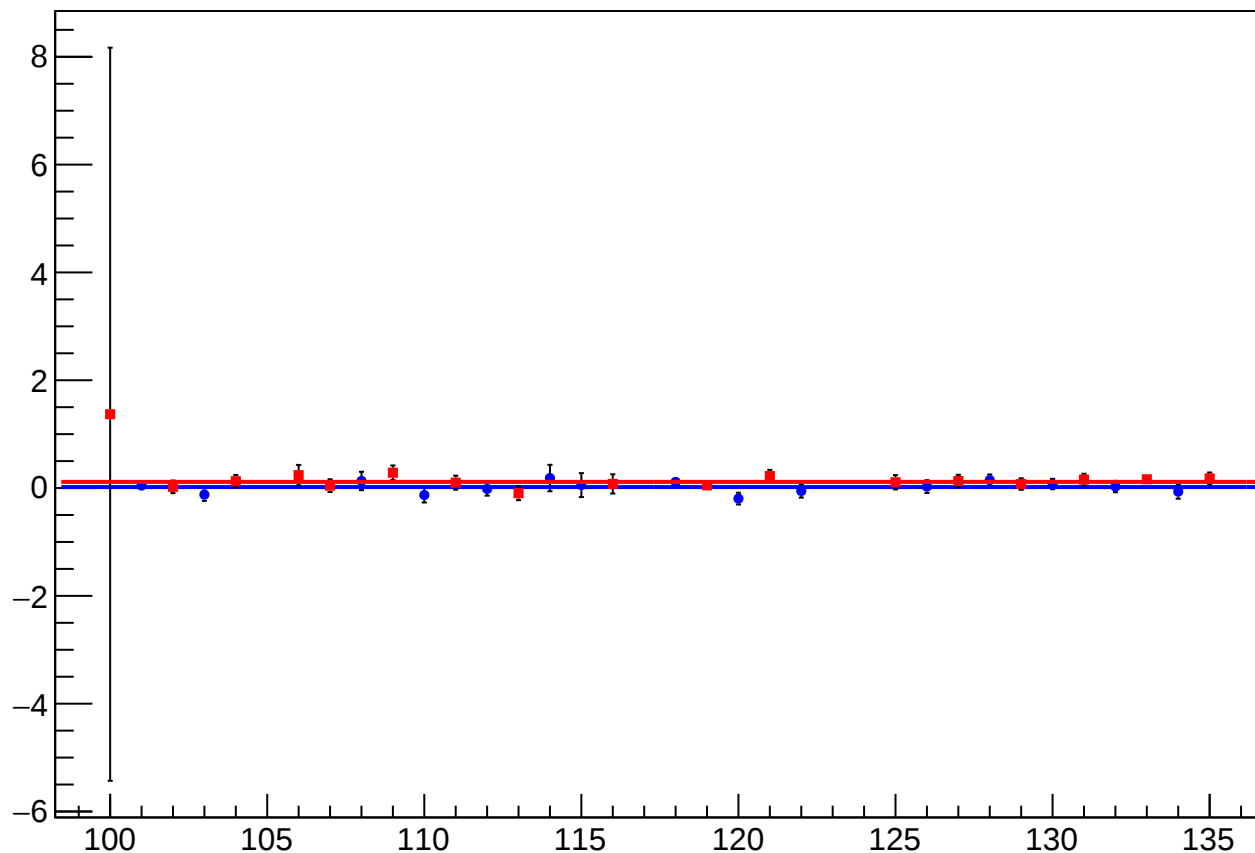
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.016 $\pm$ 0.032 χ^2 /NDF: 19.1/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.018 $\pm$ 0.028 χ^2 /NDF: 11.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.114 $\pm$ 0.029 χ^2 /NDF: 8.1/16

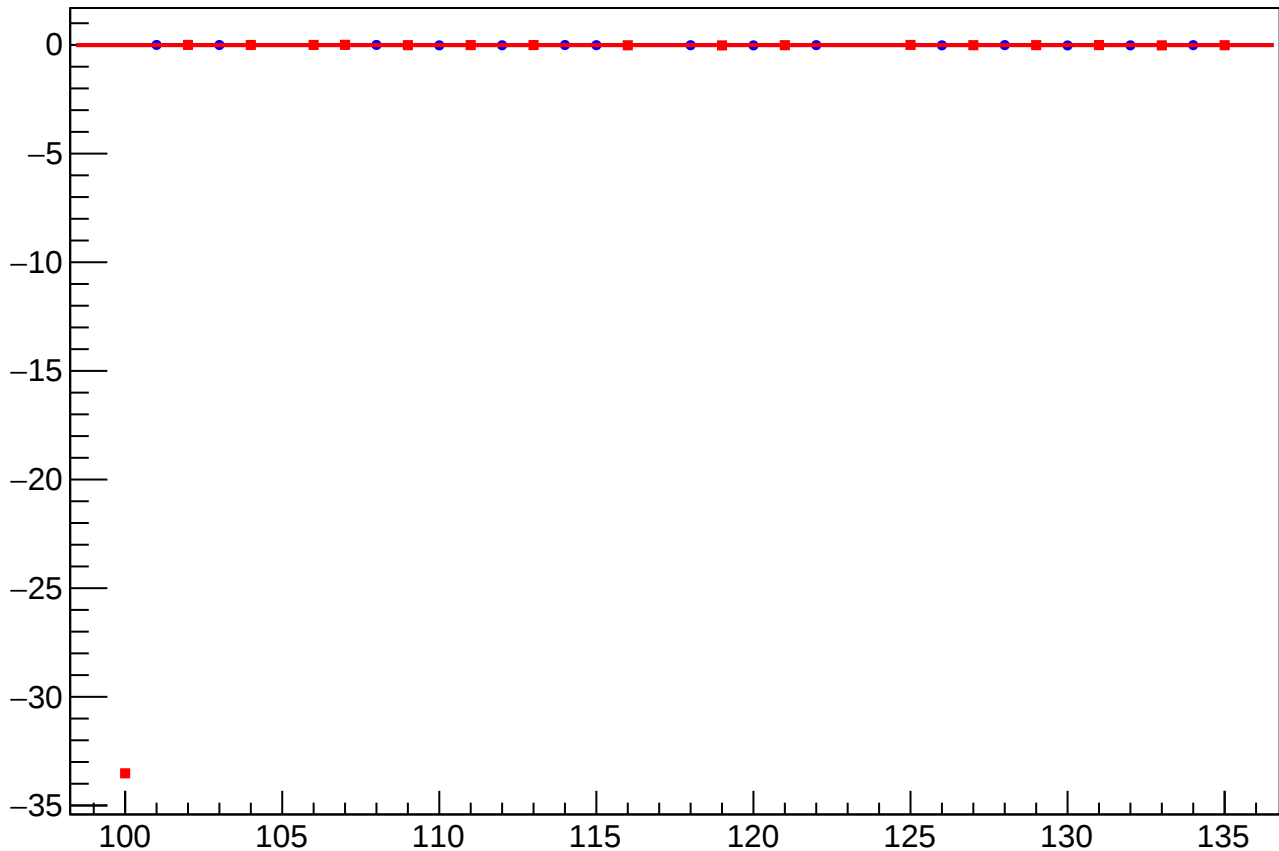
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.065 $\pm$ 0.020 χ^2 /NDF: 25.3/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.006 $\pm$ 0.002 χ^2 /NDF: 21.9/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.006 $\pm$ 0.001 χ^2 /NDF: 26508.2/16

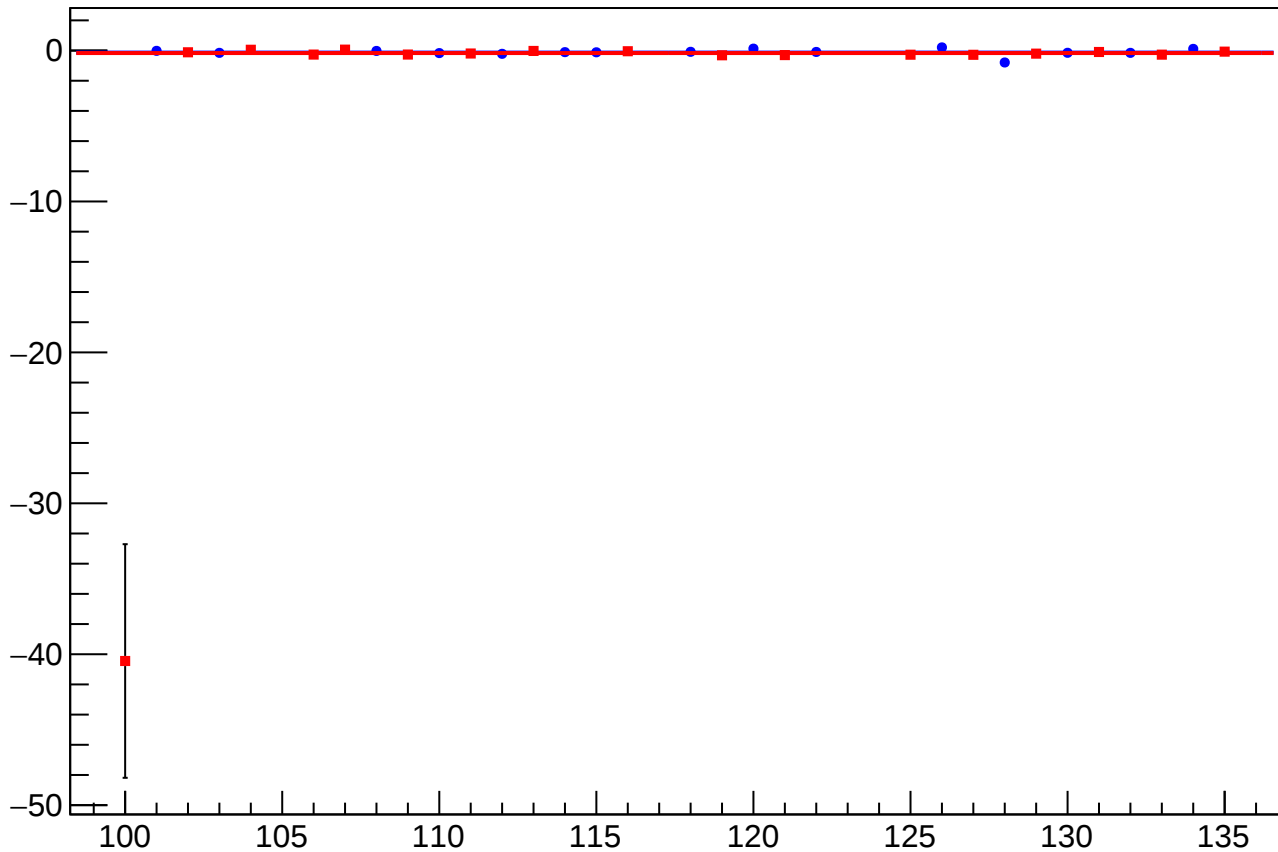
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -0.006 $\pm$ 0.001 χ^2 /NDF: 26530.1/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.136+/-0.041 χ^2/NDF : 27.3/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.166+/-0.041 χ^2/NDF : 35.4/16

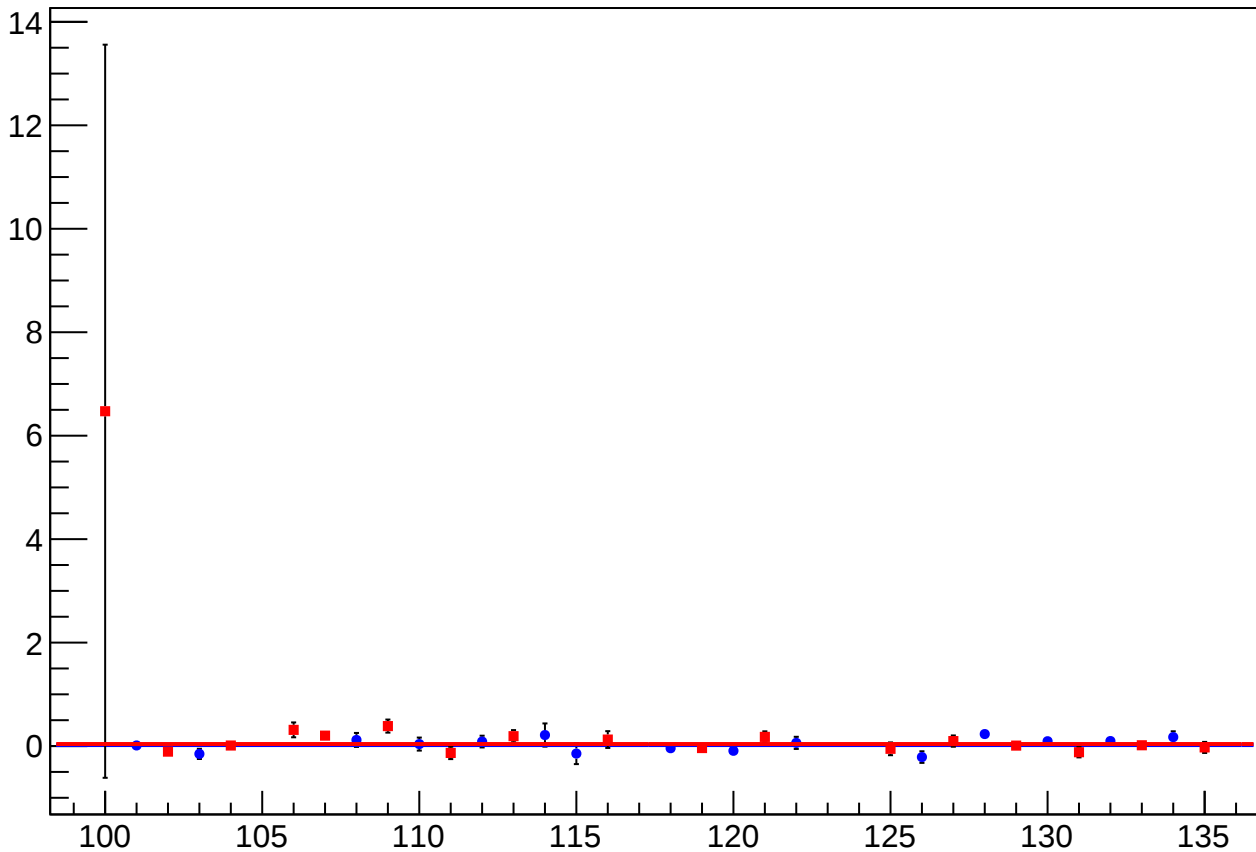
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.151+/-0.029 χ^2/NDF : 62.9/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: 0.019 $\pm$ 0.024 χ^2 /NDF: 20.6/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.039 $\pm$ 0.025 χ^2 /NDF: 28.4/16

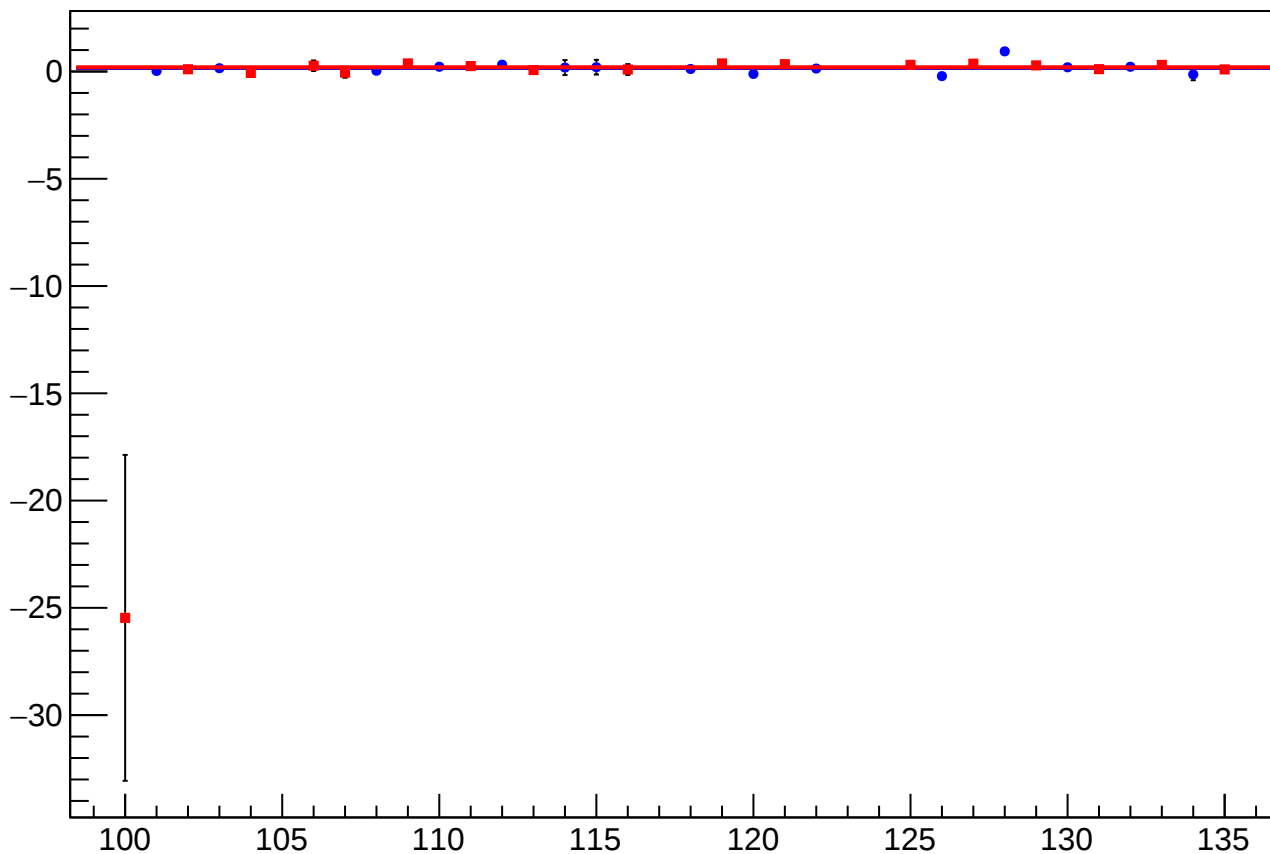
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.029 $\pm$ 0.017 χ^2 /NDF: 49.4/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.164+/-0.045 χ^2/NDF : 30.0/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.197+/-0.046 χ^2/NDF : 21.7/16

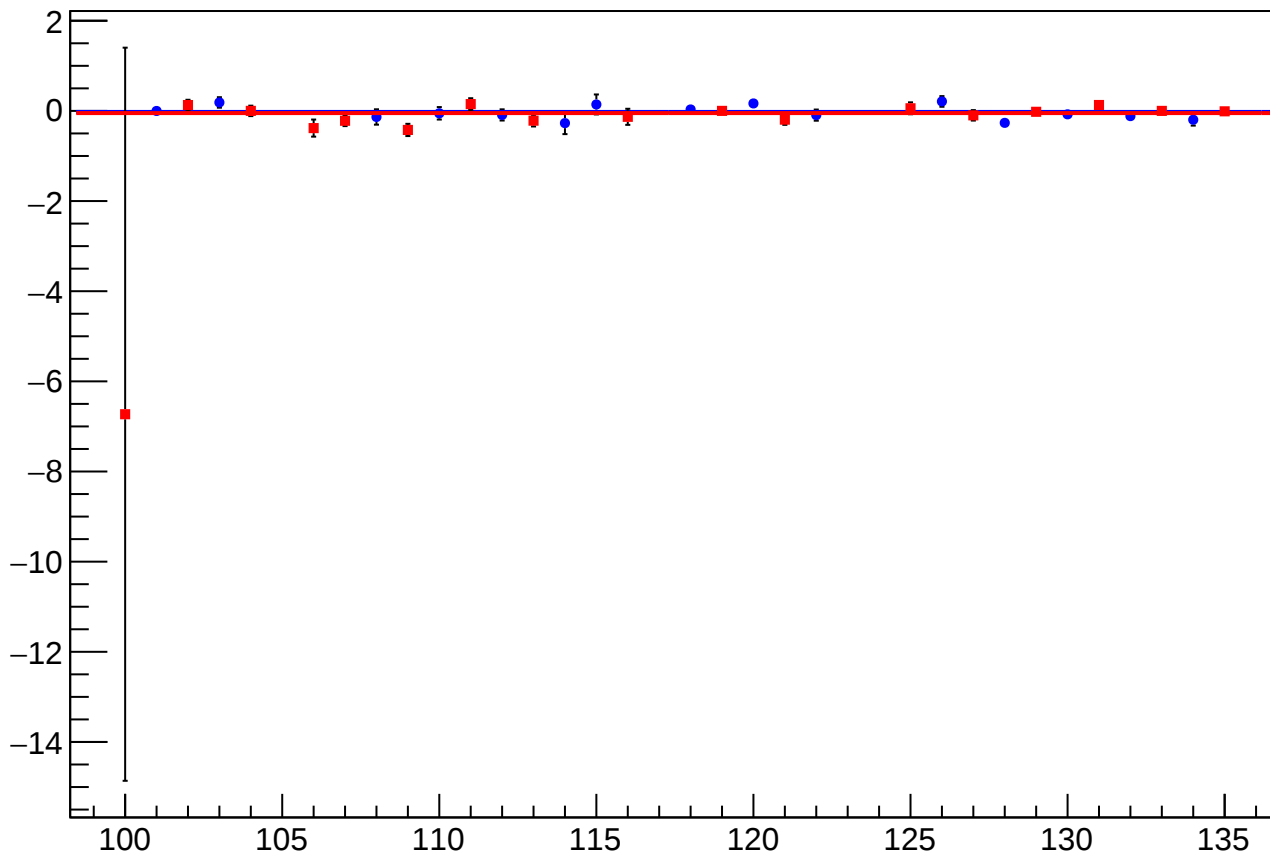
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.180+/-0.032 χ^2/NDF : 52.0/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: -0.023 ± 0.028 χ^2/NDF : 21.6/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.048 ± 0.029 χ^2/NDF : 26.2/16

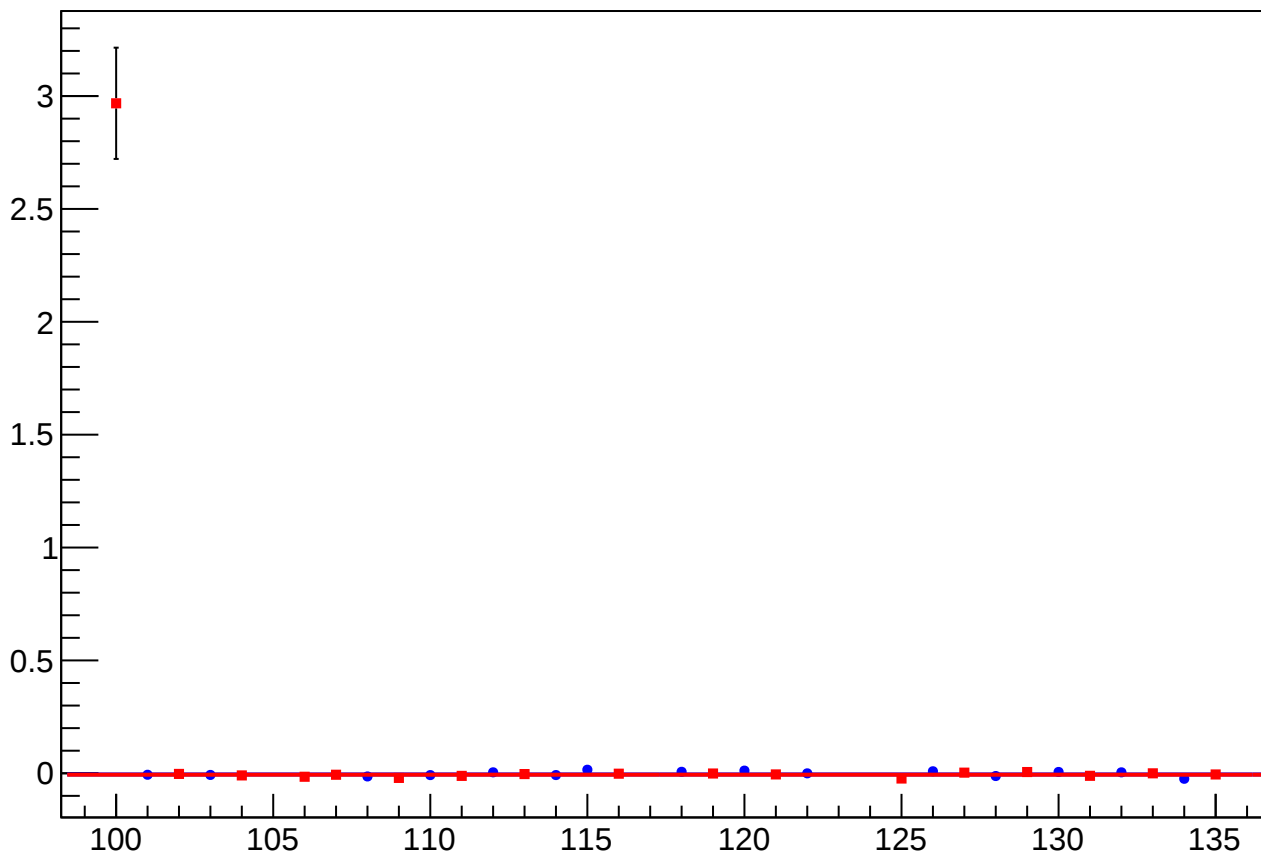
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.035 ± 0.020 χ^2/NDF : 48.2/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.005 ± 0.002 χ^2/NDF : 27.1/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.006 ± 0.001 χ^2/NDF : 162.6/16

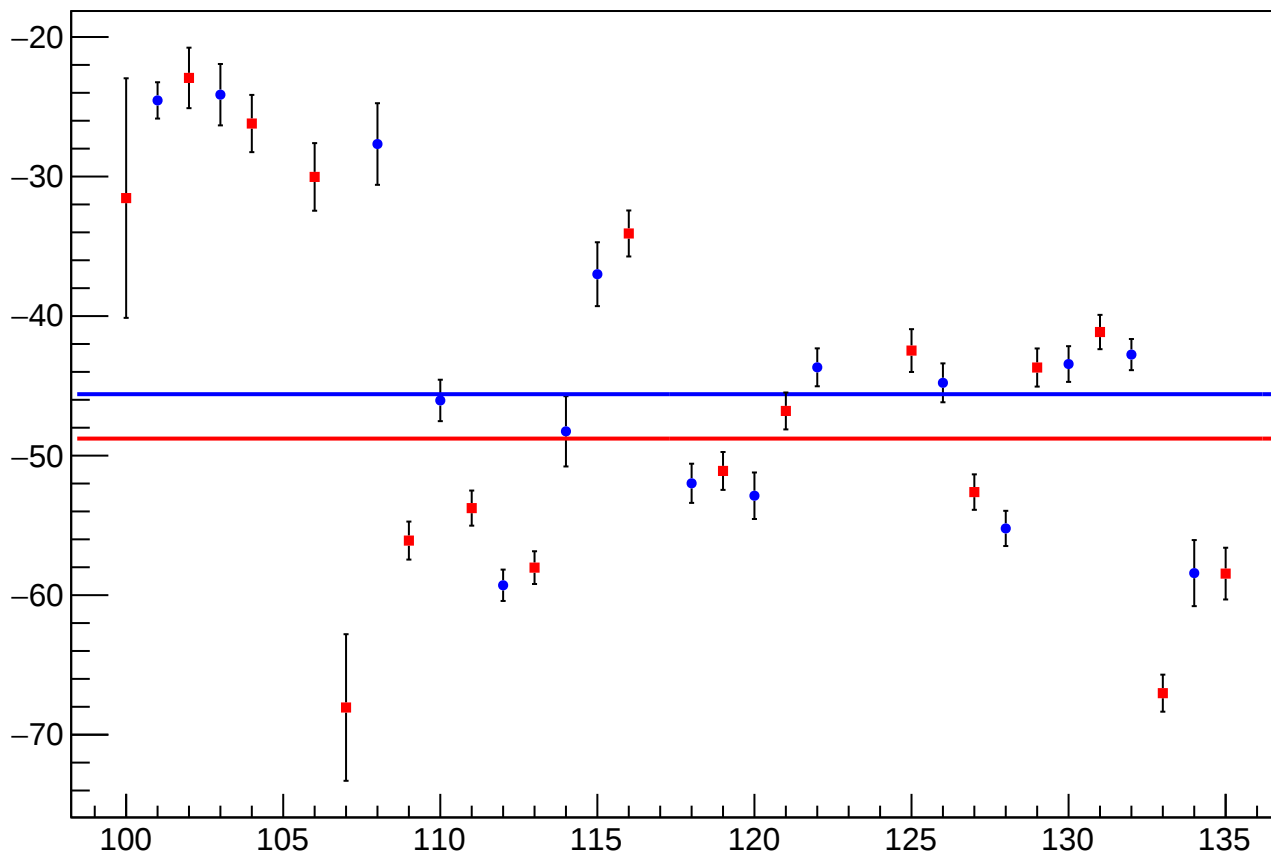
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.006 ± 0.001 χ^2/NDF : 189.9/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -45.598 $\pm$ 0.388 χ^2 /NDF: 697.1/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -48.779 $\pm$ 0.374 χ^2 /NDF: 826.7/16

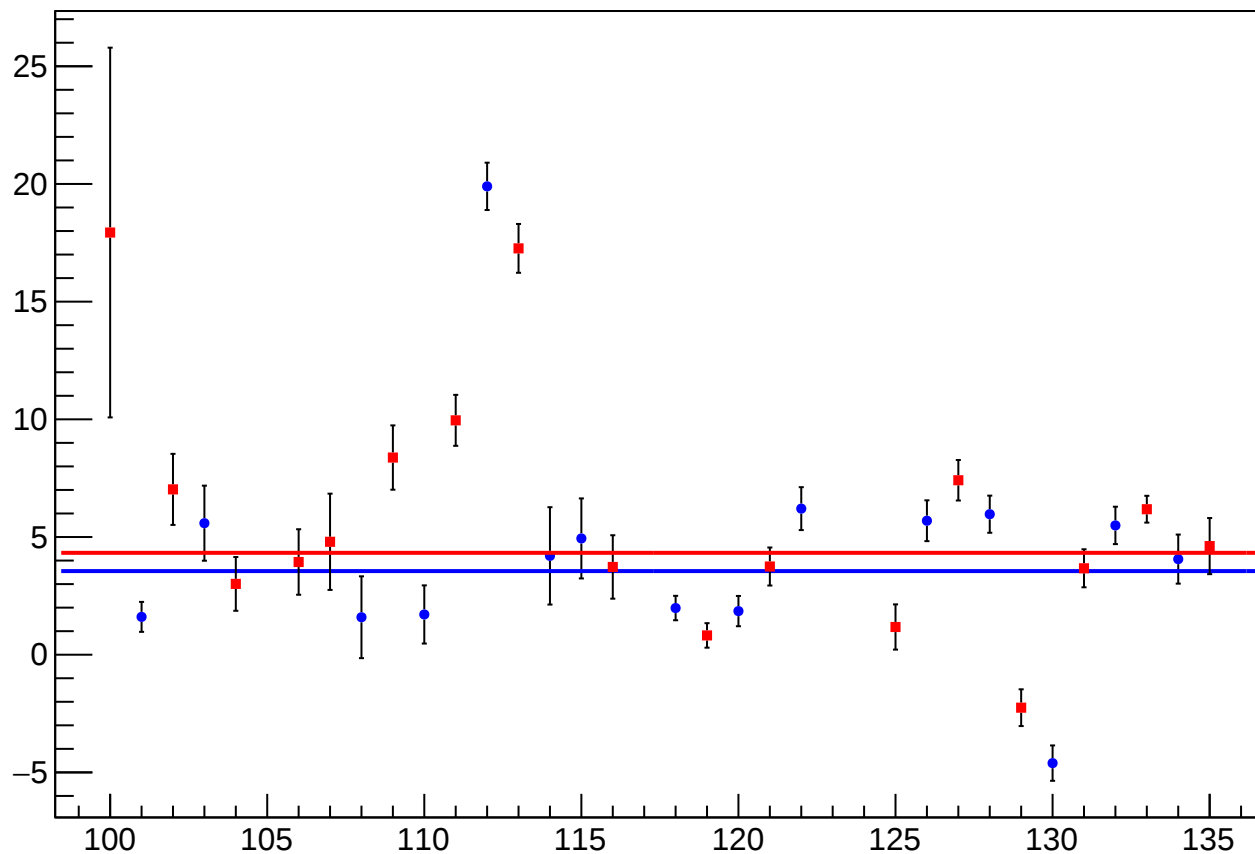
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -47.246 $\pm$ 0.269 χ^2 /NDF: 1558.8/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 3.553+/-0.224 χ^2/NDF : 443.6/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.329+/-0.227 χ^2/NDF : 351.0/16

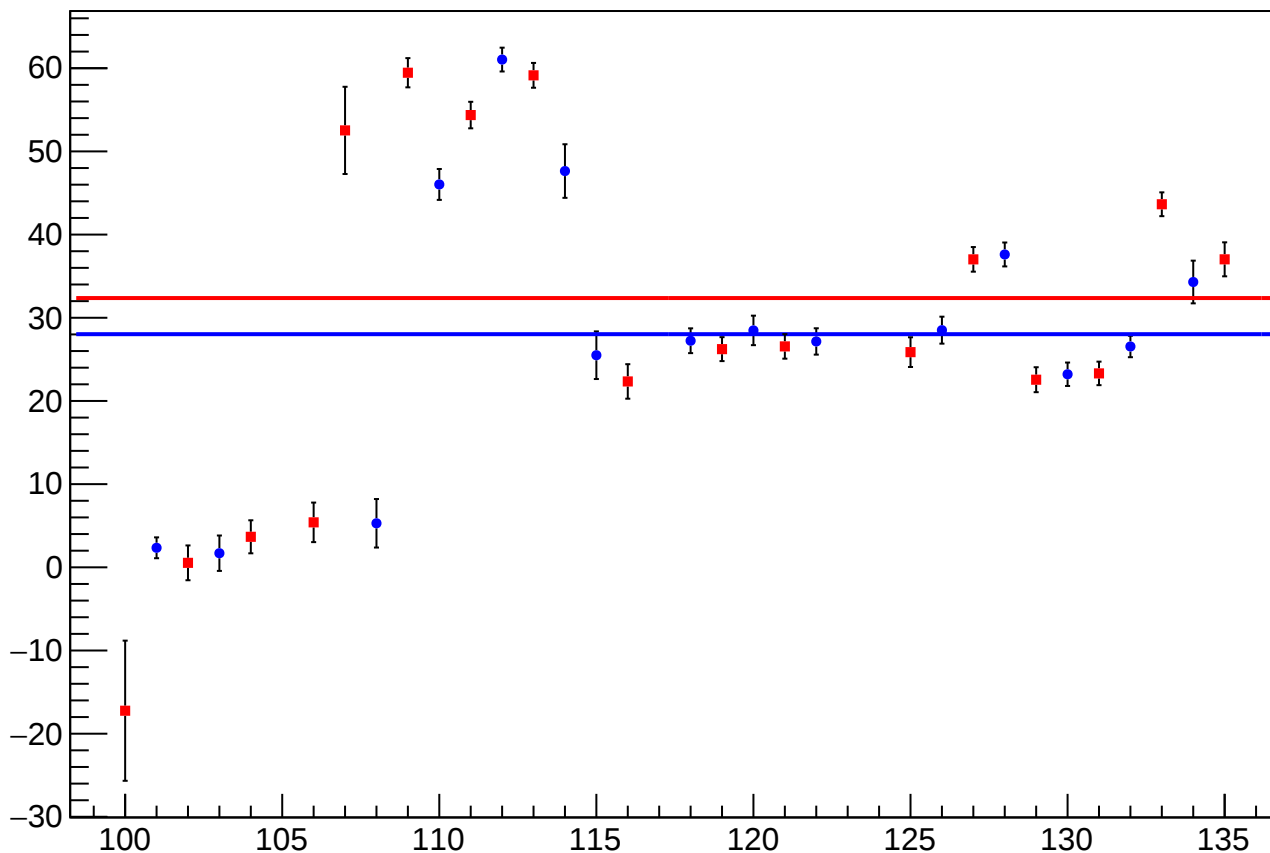
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.936+/-0.159 χ^2/NDF : 800.6/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 28.027 $\pm$ 0.436 χ^2 /NDF: 1361.3/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 32.370 $\pm$ 0.427 χ^2 /NDF: 1599.9/16

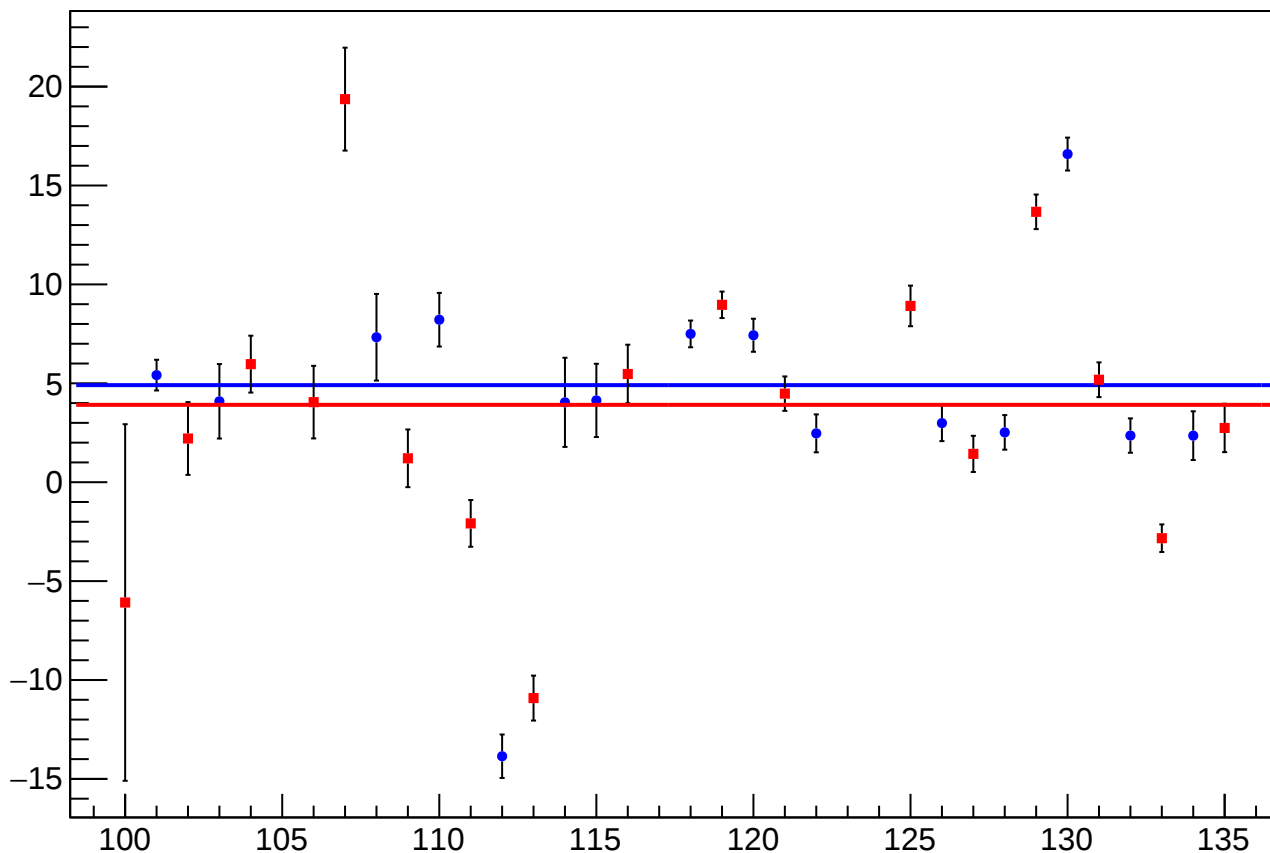
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 30.246 $\pm$ 0.305 χ^2 /NDF: 3011.9/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 4.908 $\pm$ 0.261 χ^2 /NDF: 551.5/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.911 $\pm$ 0.261 χ^2 /NDF: 549.9/16

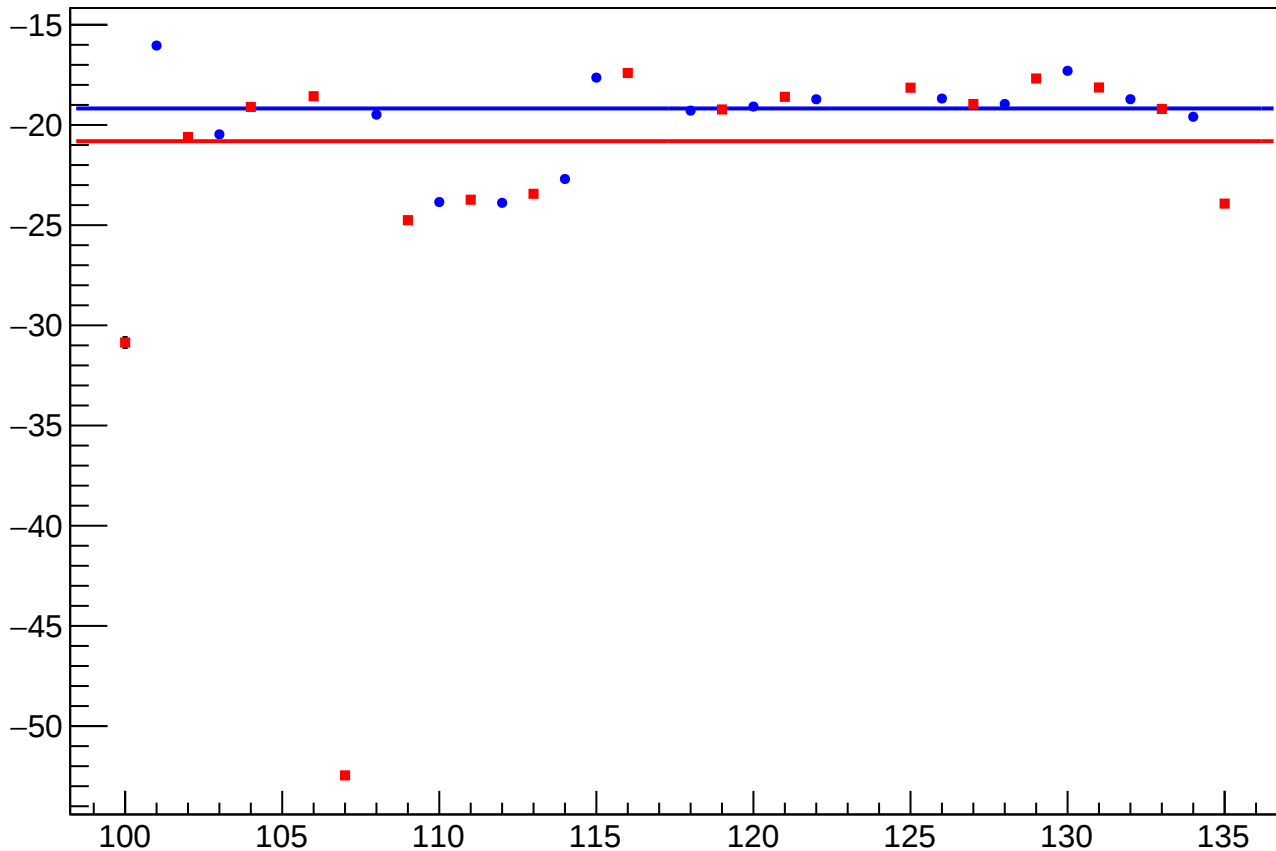
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.409 $\pm$ 0.185 χ^2 /NDF: 1108.7/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -19.177 ± 0.017 $\chi^2/\text{NDF}: 15116.5/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -20.810 ± 0.016 $\chi^2/\text{NDF}: 92218.6/16$

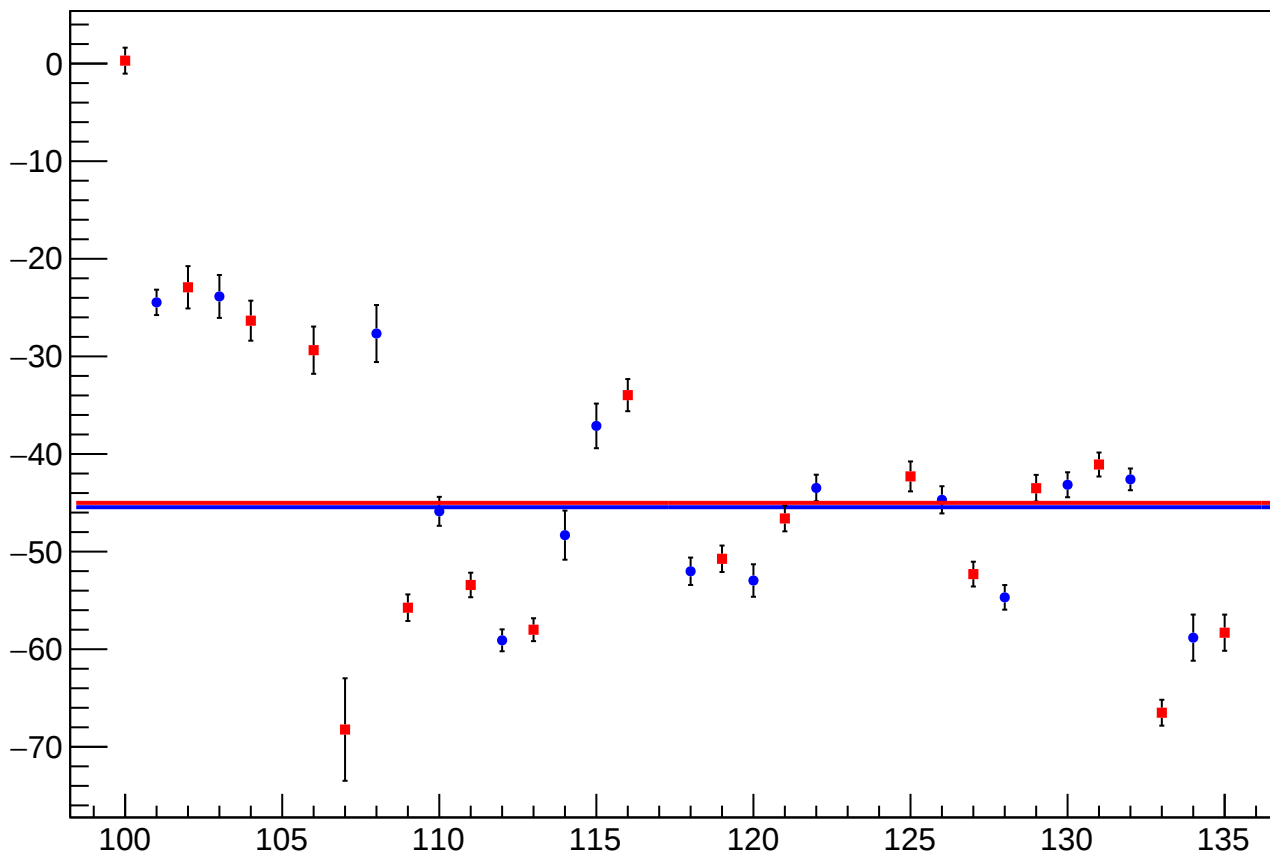
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -20.045 ± 0.012 $\chi^2/\text{NDF}: 112228.4/31$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -45.451 ± 0.387 χ^2/NDF : 695.8/14

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -45.005 ± 0.360 χ^2/NDF : 2064.5/16

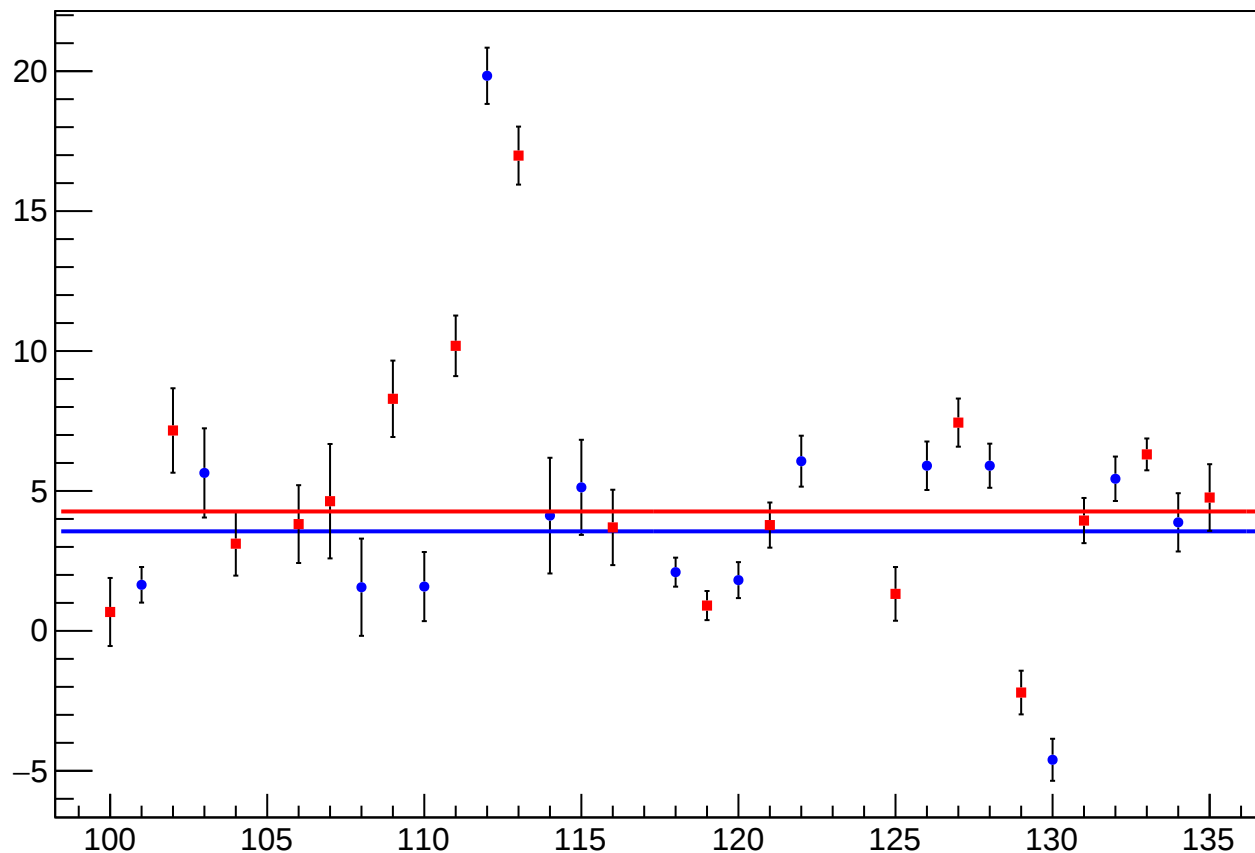
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.211 ± 0.264 χ^2/NDF : 2761.0/31

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 3.557 $\pm$ 0.224 χ^2 /NDF: 440.7/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.267 $\pm$ 0.223 χ^2 /NDF: 350.0/16

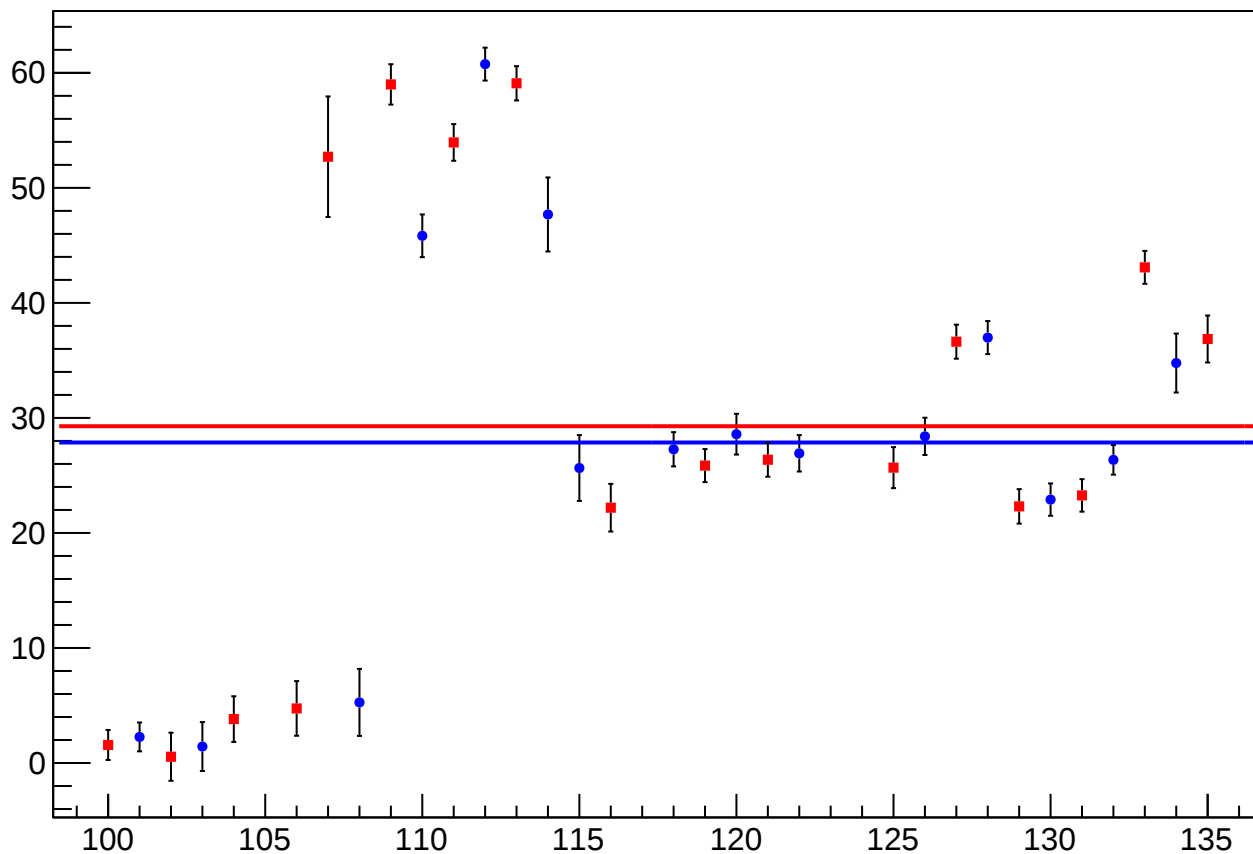
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.914 $\pm$ 0.158 χ^2 /NDF: 795.8/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 27.863+/-0.436 χ^2/NDF : 1355.1/14

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.279+/-0.406 χ^2/NDF : 2053.7/16

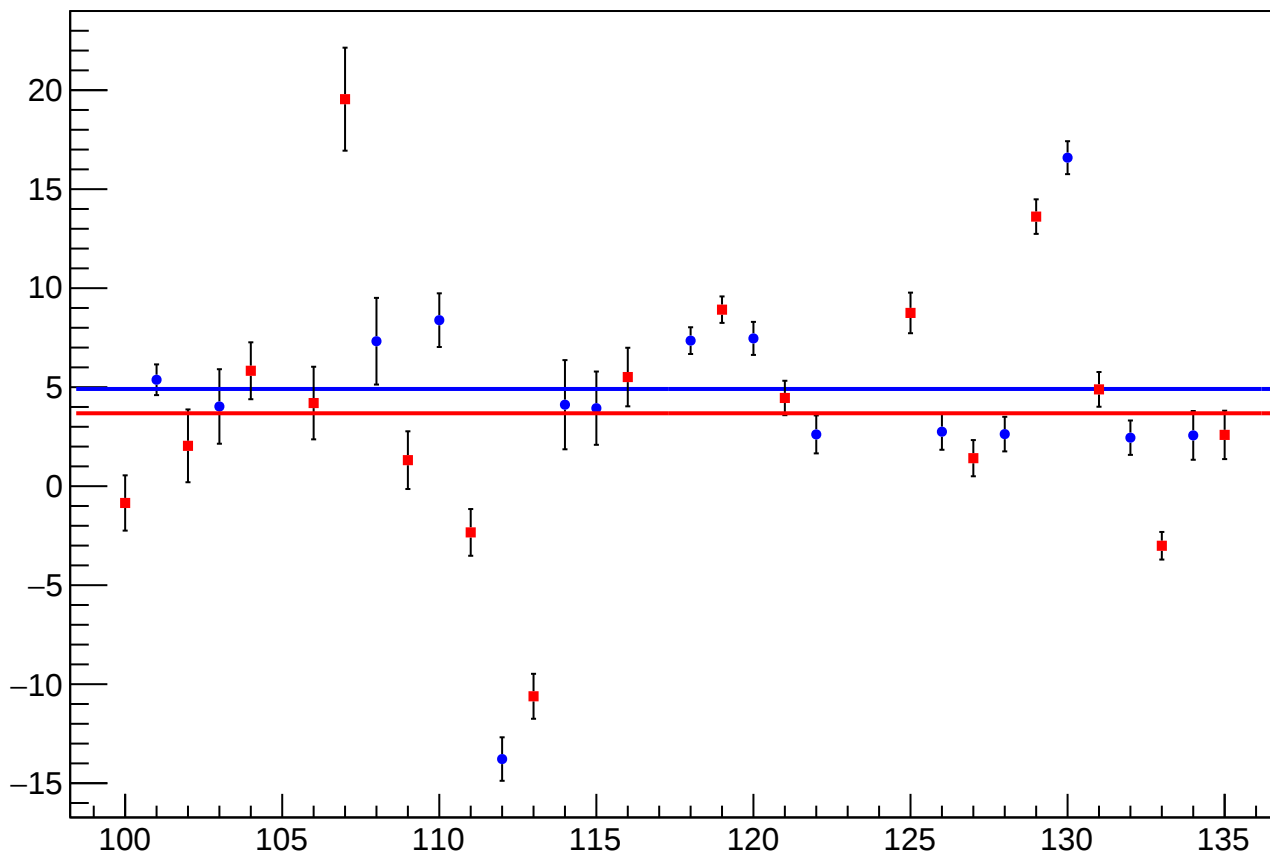
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.621+/-0.297 χ^2/NDF : 3414.5/31

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 4.910 $\pm$ 0.261 χ^2 /NDF: 547.7/14

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.682 $\pm$ 0.256 χ^2 /NDF: 556.5/16

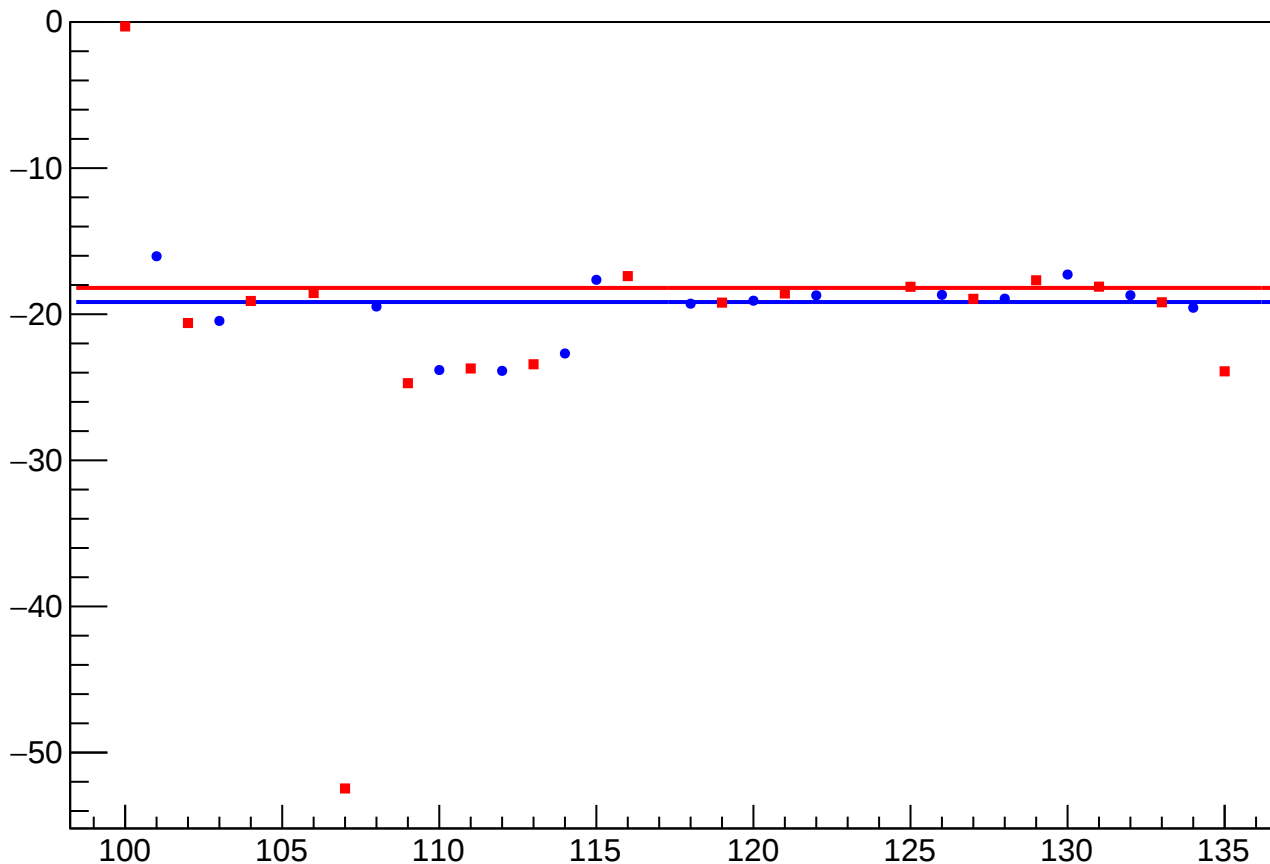
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.285 $\pm$ 0.183 χ^2 /NDF: 1115.4/31

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -19.165 ± 0.017 $\chi^2/\text{NDF}: 15102.0/14$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.199 ± 0.015 $\chi^2/\text{NDF}: 295834.8/16$

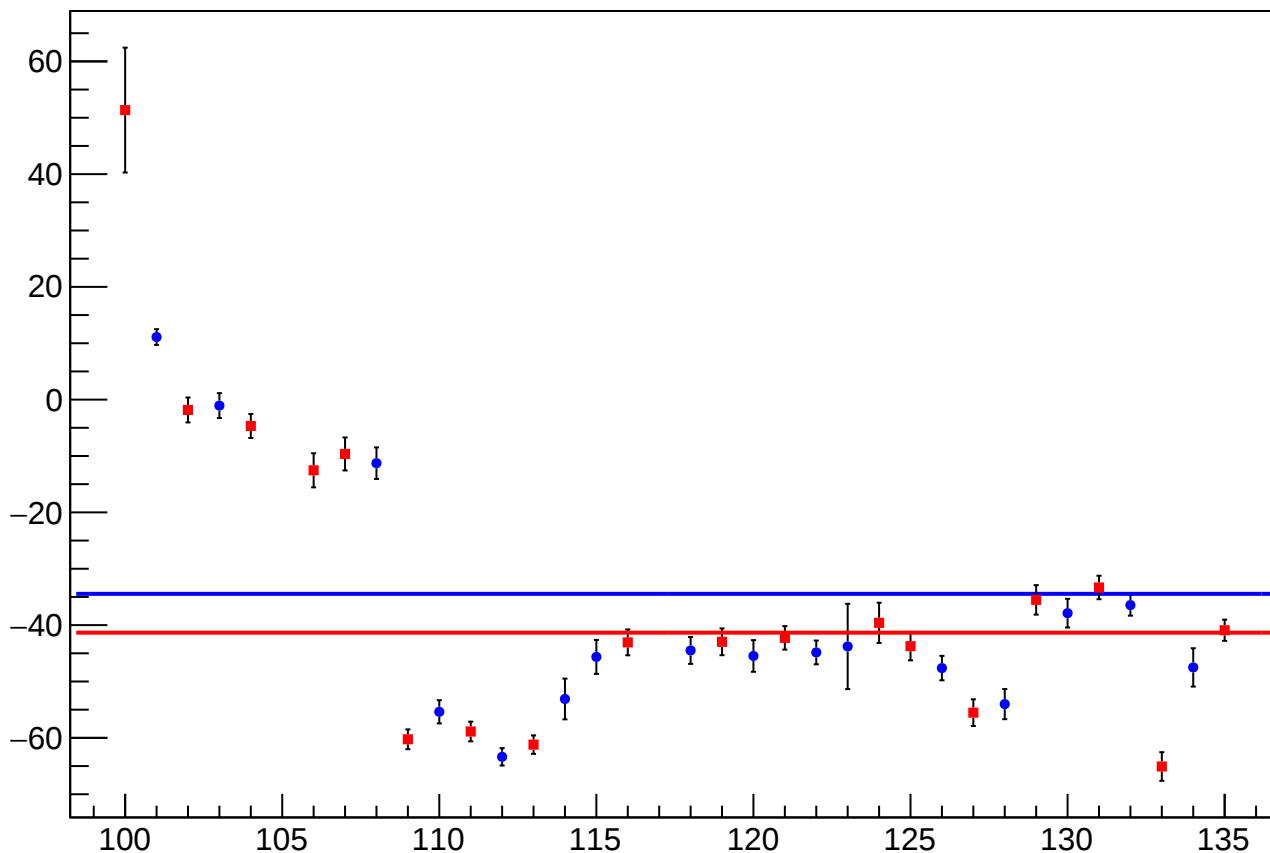
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.621 ± 0.011 $\chi^2/\text{NDF}: 312754.8/31$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: -34.451 ± 0.567 χ^2/NDF : 2026.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.335 ± 0.534 χ^2/NDF : 1402.3/17

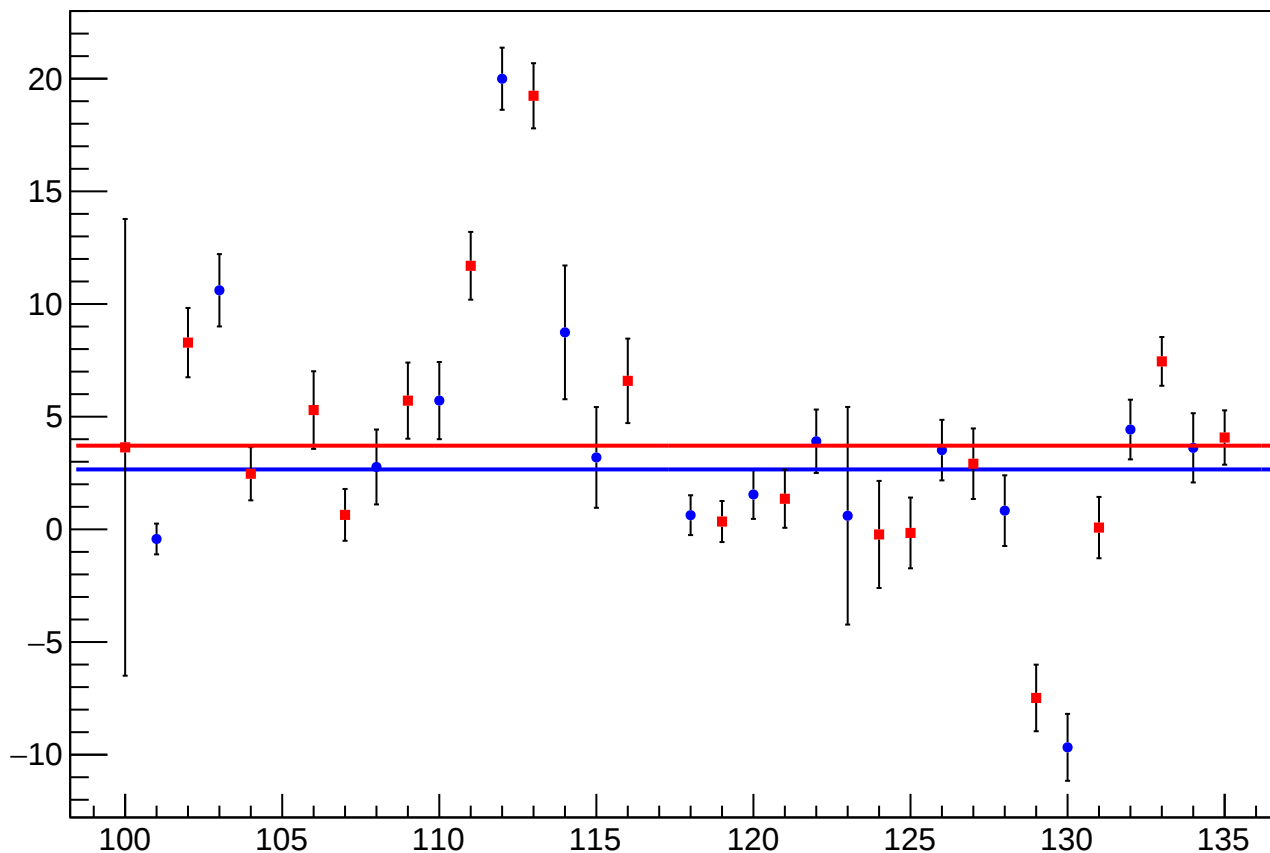
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -38.099 ± 0.388 χ^2/NDF : 3506.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 2.659+/-0.330 χ^2/NDF : 290.8/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.714+/-0.331 χ^2/NDF : 267.9/17

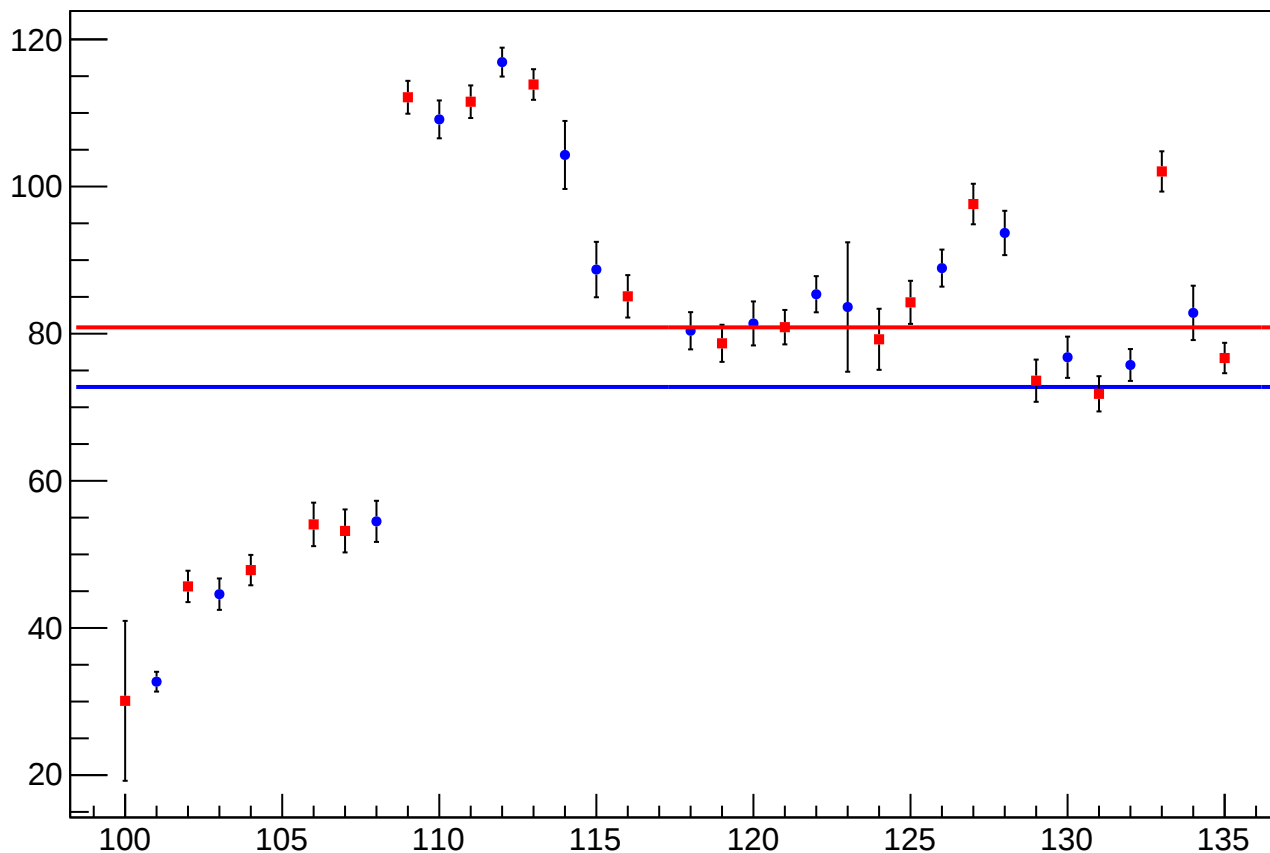
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.186+/-0.234 χ^2/NDF : 563.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 72.758 $\pm$ 0.625 χ^2 /NDF: 2021.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 80.859 $\pm$ 0.602 χ^2 /NDF: 1486.4/17

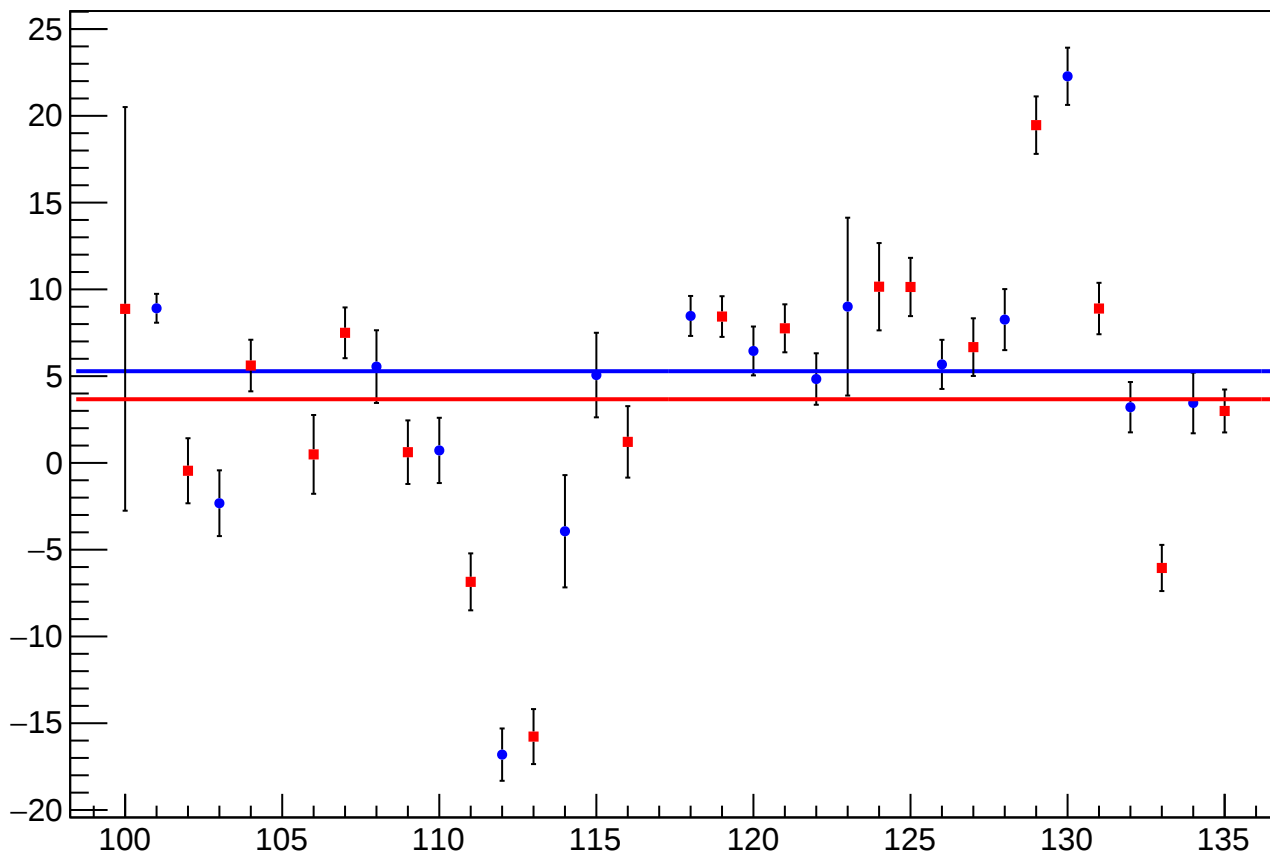
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 76.962 $\pm$ 0.434 χ^2 /NDF: 3595.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 5.285+/-0.387 χ^2/NDF : 385.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.669+/-0.381 χ^2/NDF : 418.5/17

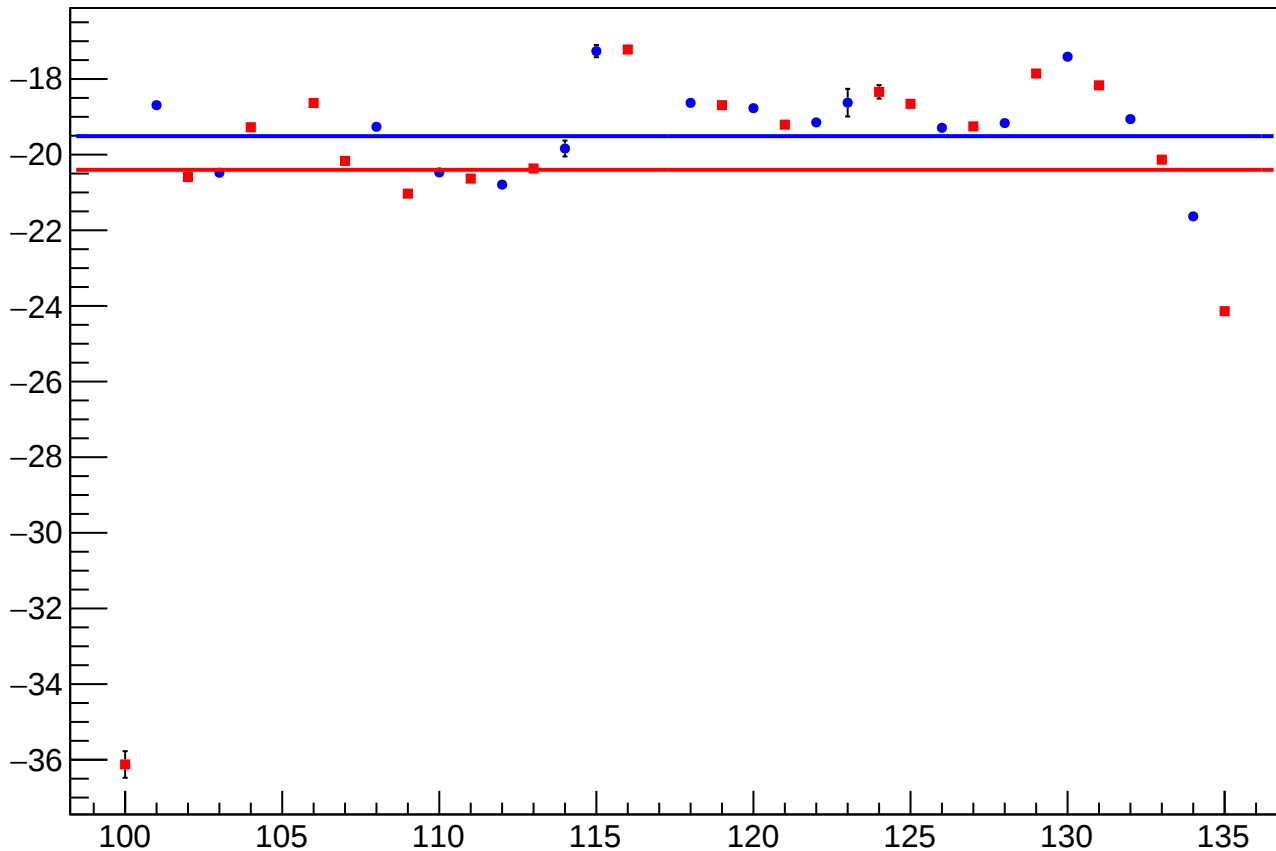
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.465+/-0.272 χ^2/NDF : 812.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.511 ± 0.022 χ^2/NDF : 2122.3/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -20.401 ± 0.020 χ^2/NDF : 10891.5/17

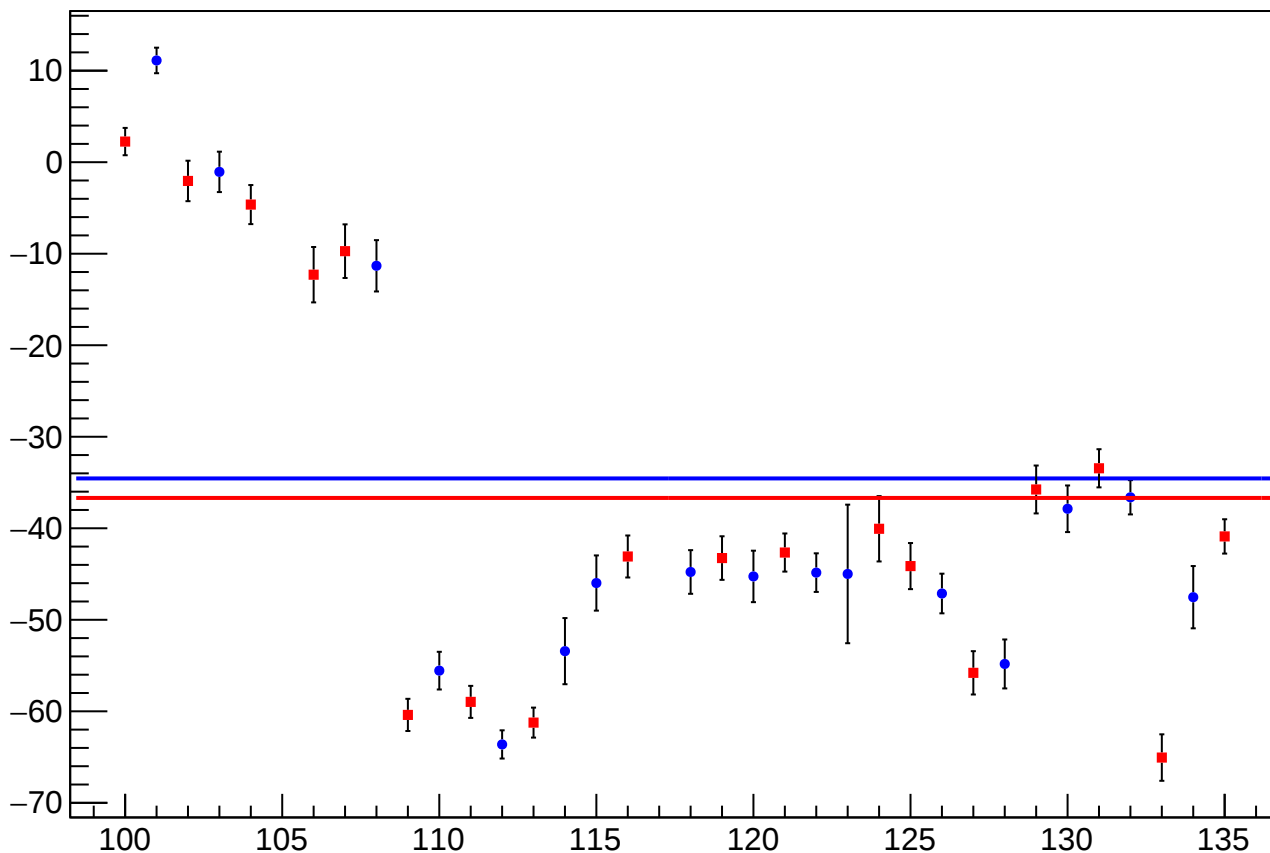
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.004 ± 0.015 χ^2/NDF : 13903.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: -34.554 ± 0.567 χ^2/NDF : 2037.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.685 ± 0.503 χ^2/NDF : 2101.0/17

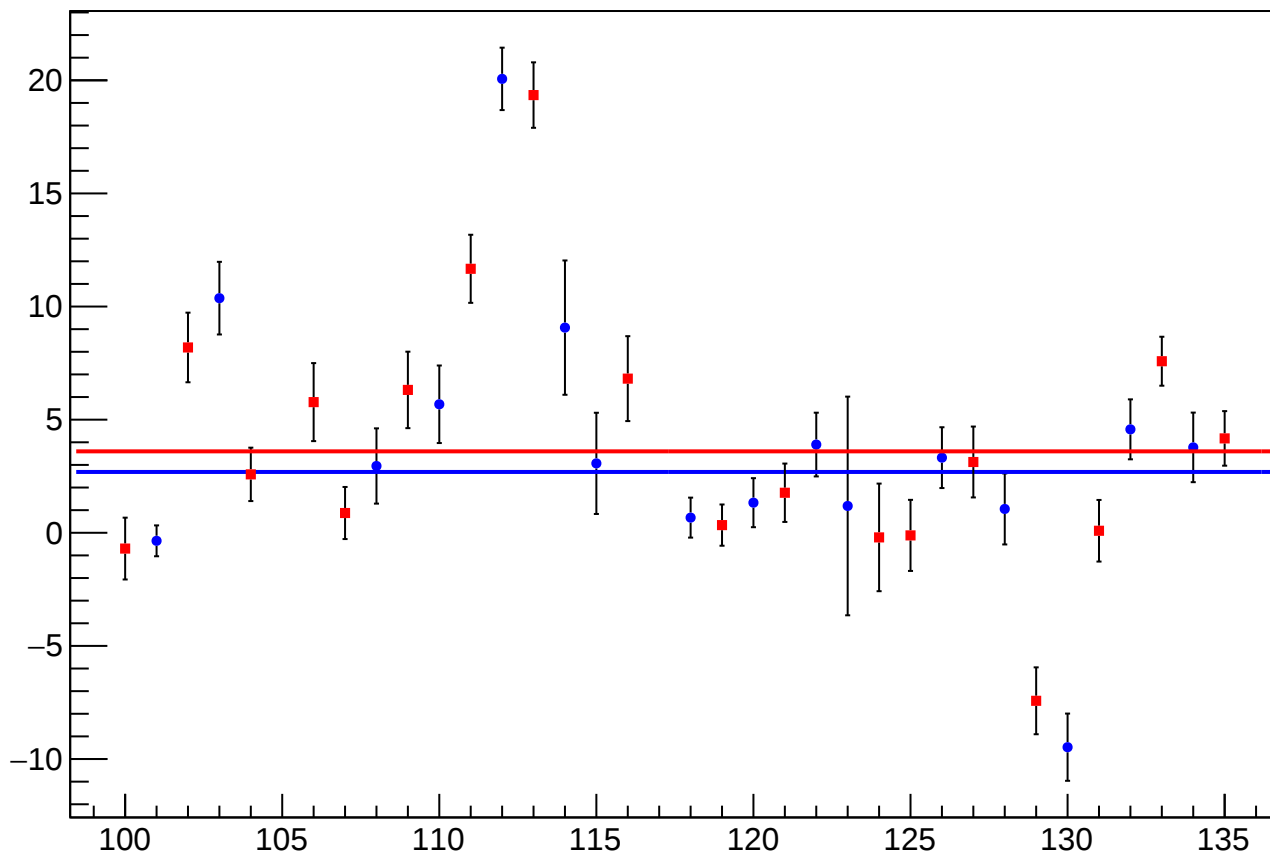
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.746 ± 0.376 χ^2/NDF : 4146.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 2.689+/-0.330 χ^2/NDF : 287.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.599+/-0.322 χ^2/NDF : 278.6/17

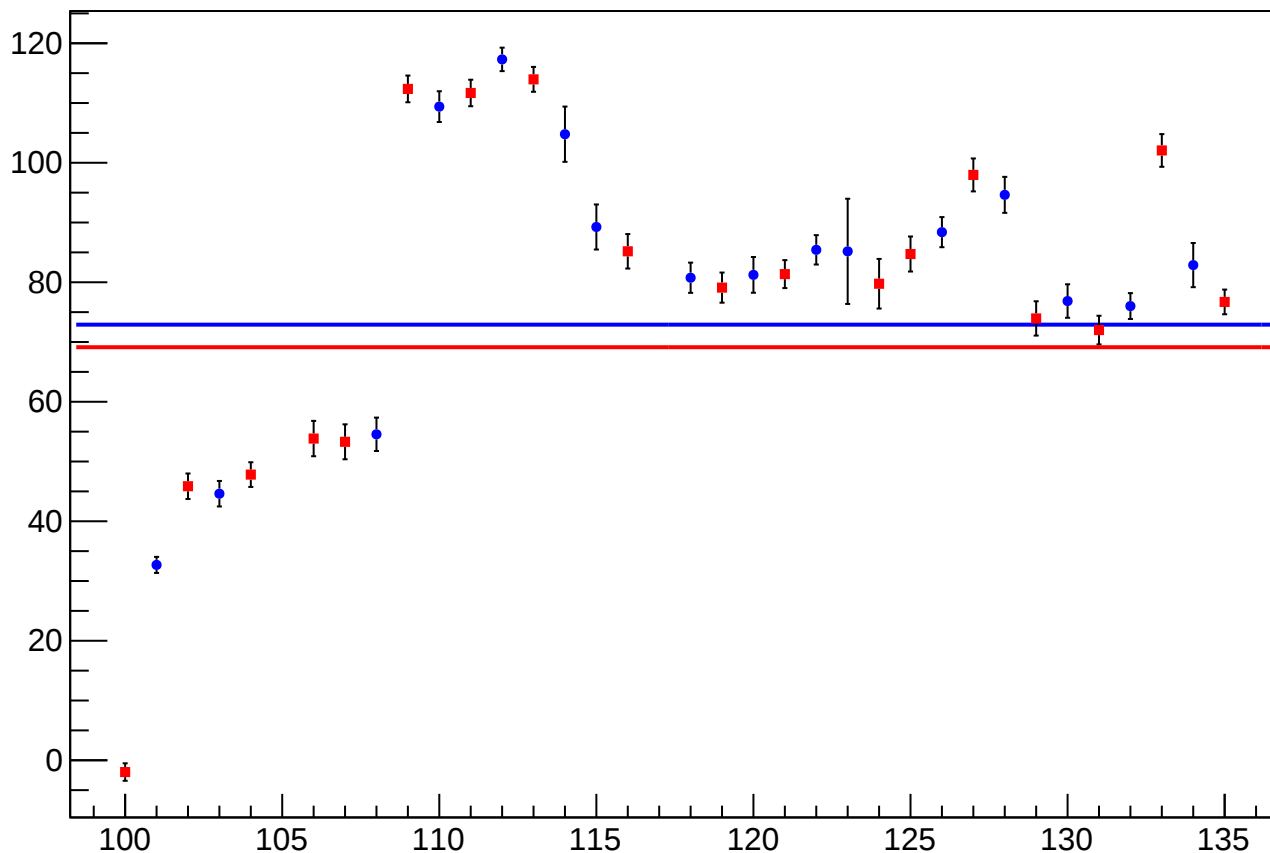
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.156+/-0.231 χ^2/NDF : 570.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 72.906 $\pm$ 0.626 χ^2 /NDF: 2037.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 69.131 $\pm$ 0.558 χ^2 /NDF: 4224.7/17

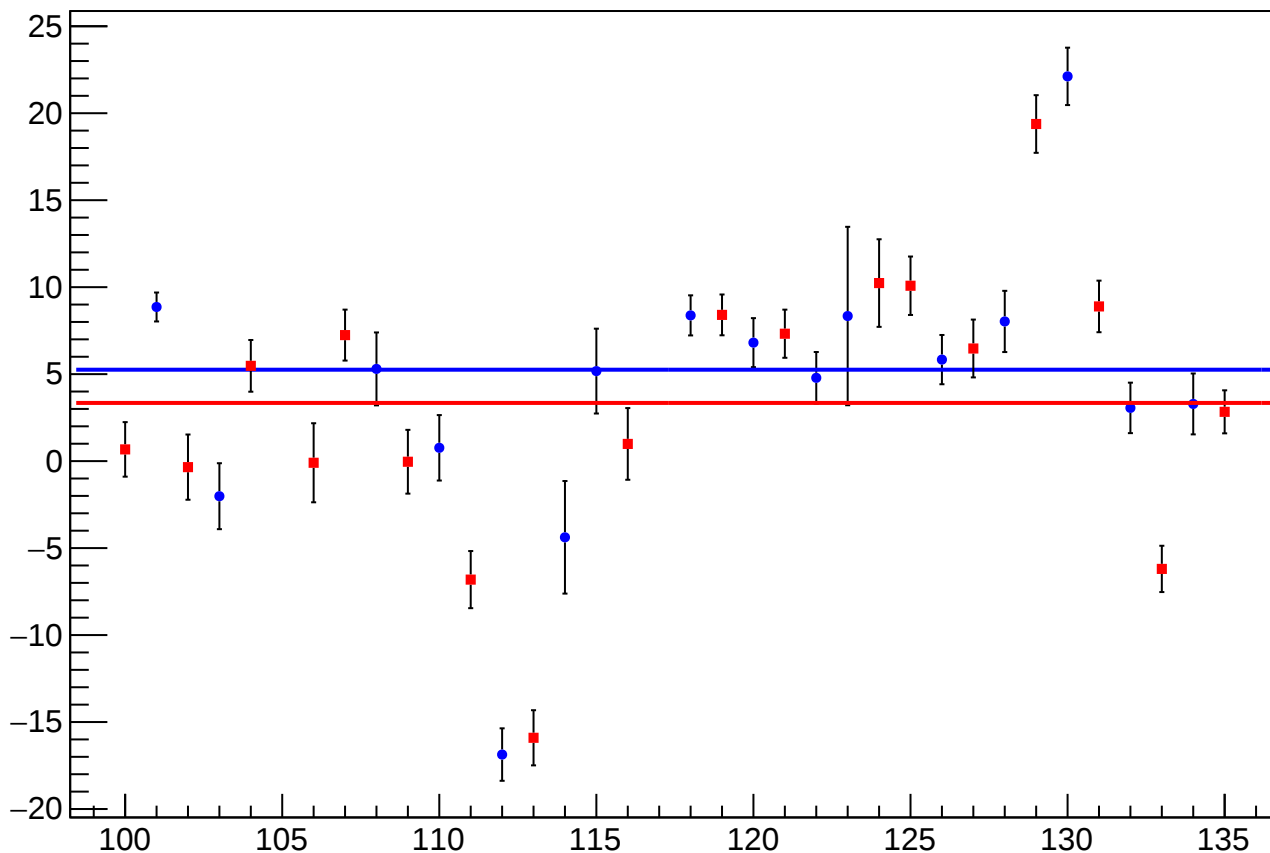
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 70.803 $\pm$ 0.416 χ^2 /NDF: 6282.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 5.255 $\pm$ 0.387 χ^2 /NDF: 383.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.345 $\pm$ 0.371 χ^2 /NDF: 421.8/17

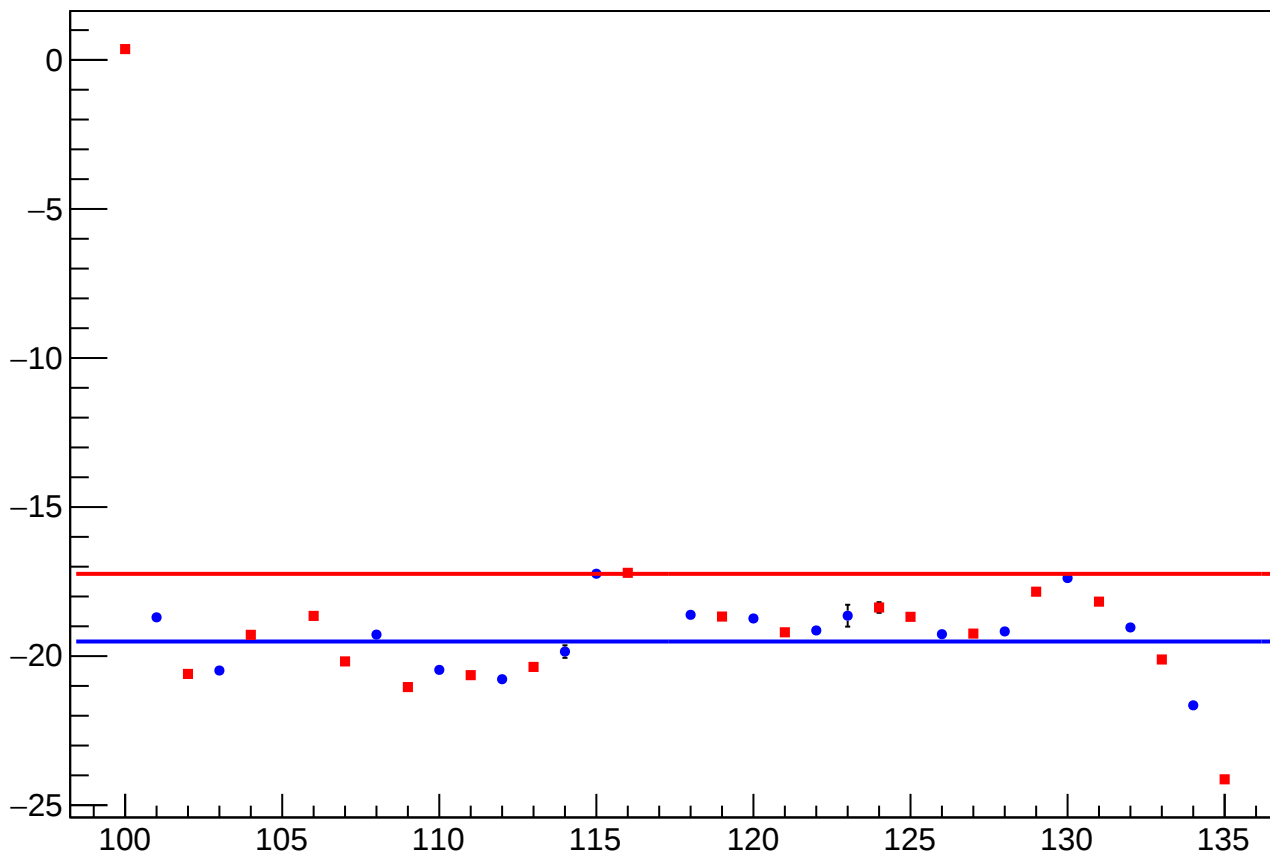
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 4.259 $\pm$ 0.268 χ^2 /NDF: 817.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.510 ± 0.022 $\chi^2/\text{NDF}: 2141.1/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -17.241 ± 0.018 $\chi^2/\text{NDF}: 170430.2/17$

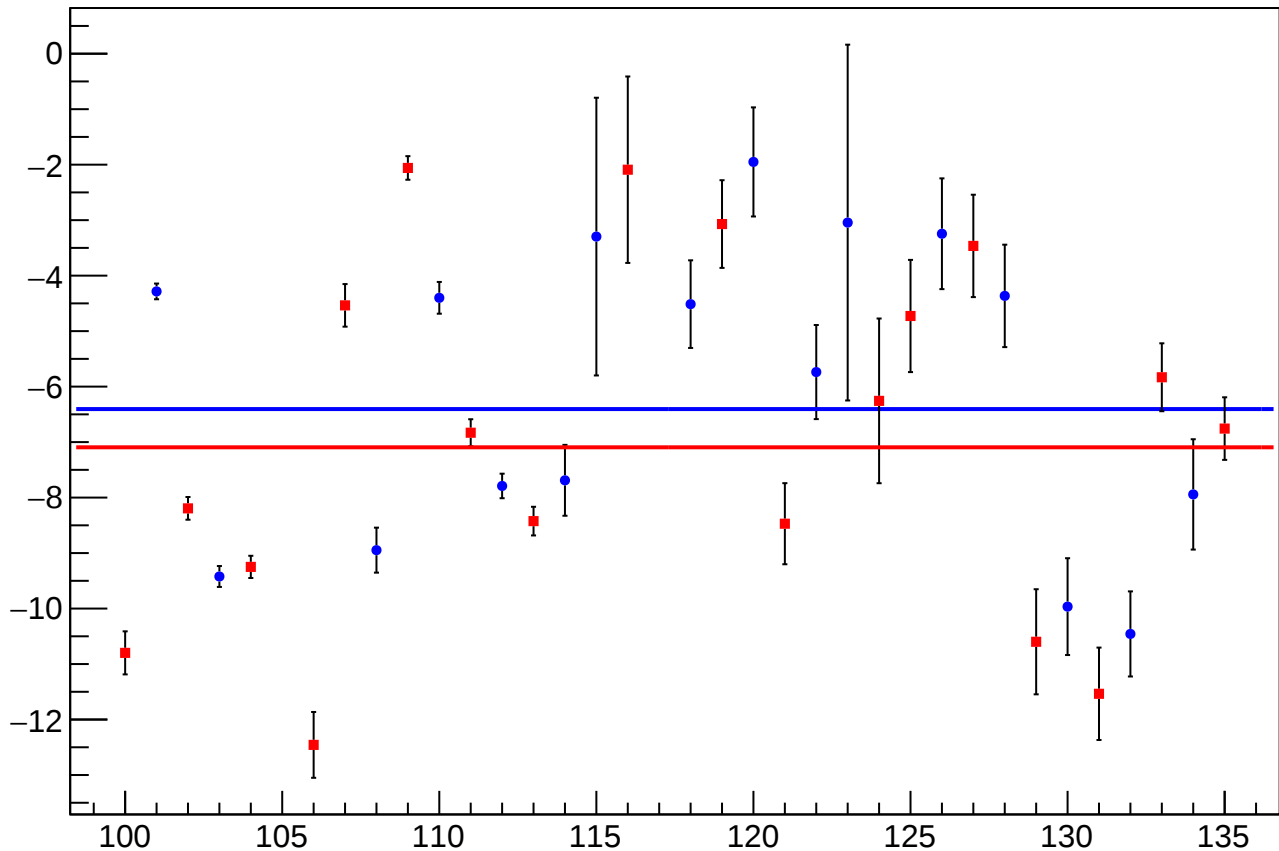
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -18.165 ± 0.014 $\chi^2/\text{NDF}: 178754.3/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.405 ± 0.088 χ^2/NDF : 704.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.094 ± 0.086 χ^2/NDF : 1057.3/17

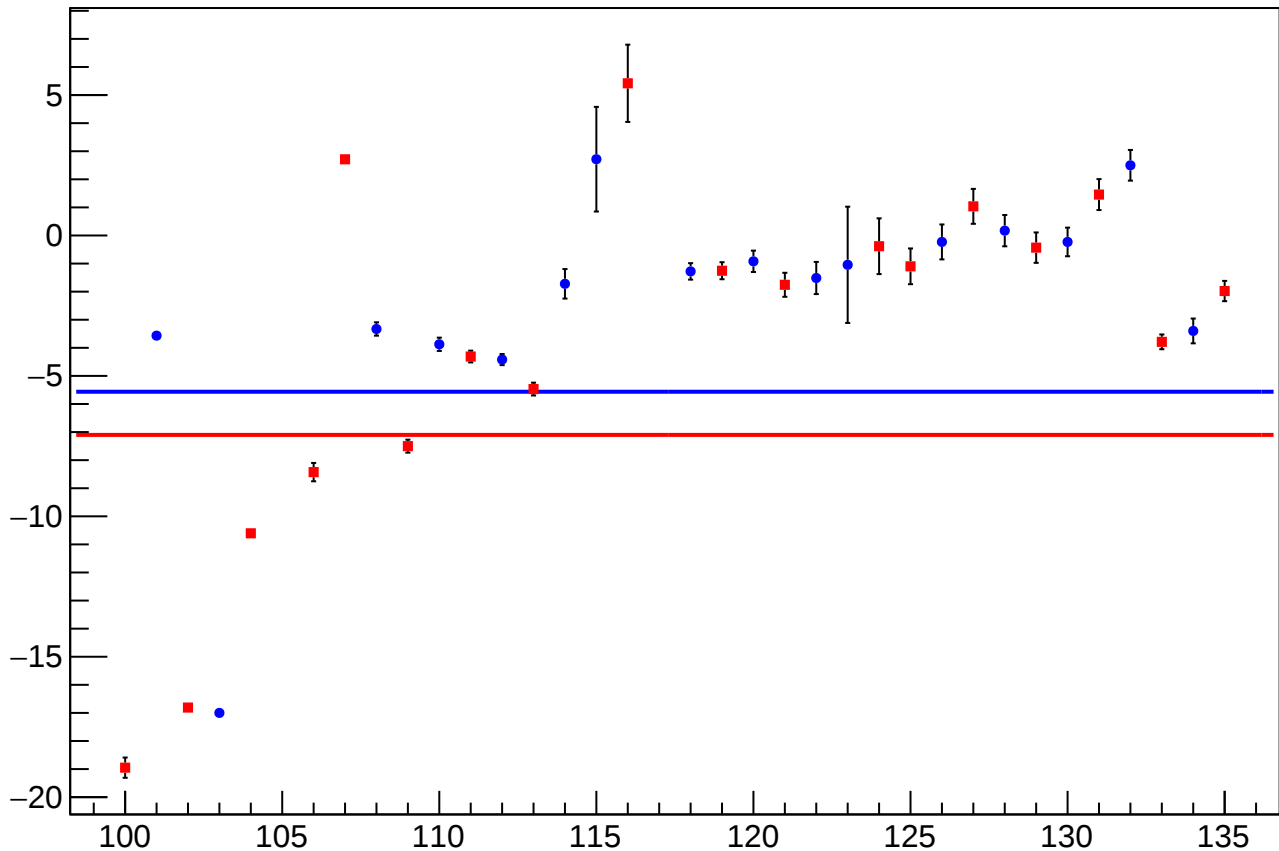
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.755 ± 0.062 χ^2/NDF : 1792.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -5.564 $\pm$ 0.056 χ^2 /NDF: 9024.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -7.100 $\pm$ 0.059 χ^2 /NDF: 12258.7/17

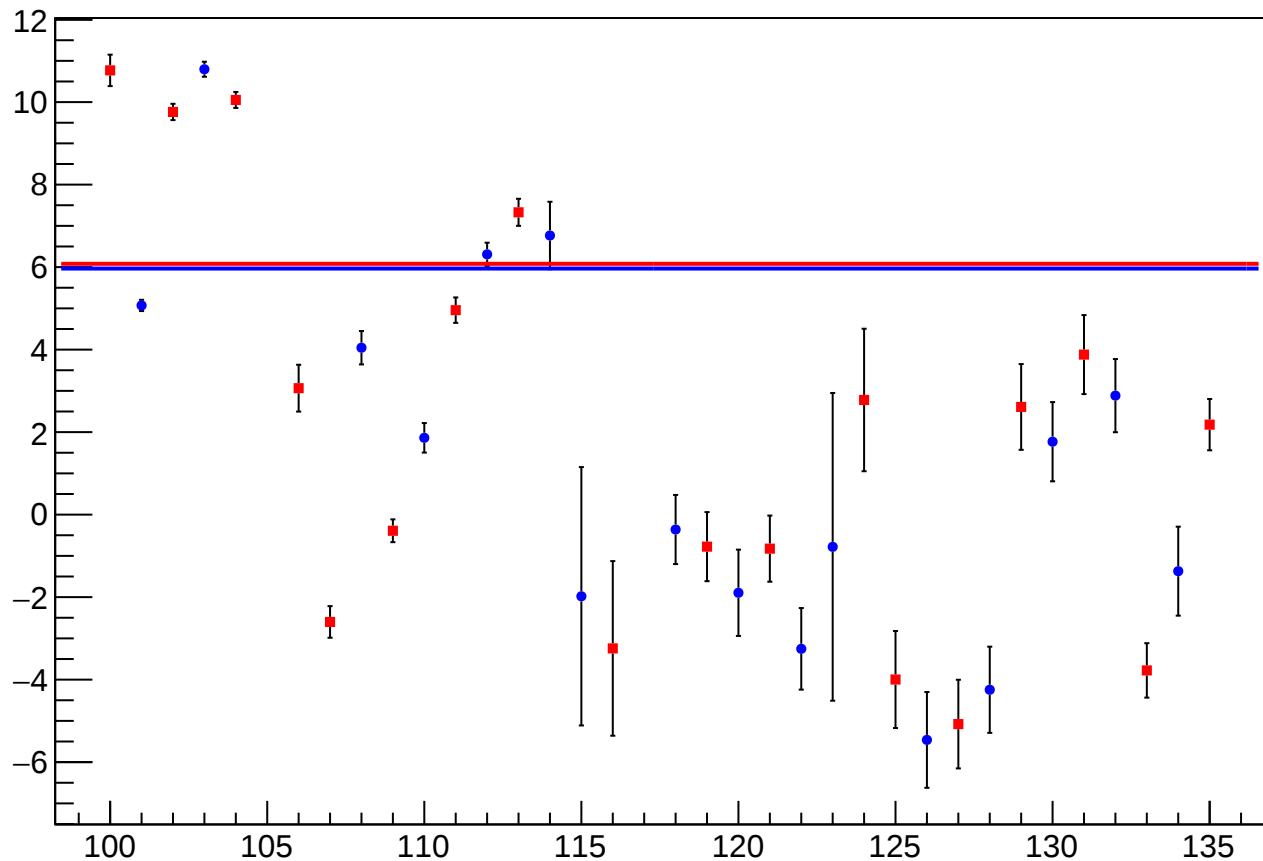
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -6.284 $\pm$ 0.041 χ^2 /NDF: 21641.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 5.965 $\pm$ 0.091 χ^2 /NDF: 1383.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.080 $\pm$ 0.094 χ^2 /NDF: 2661.4/17

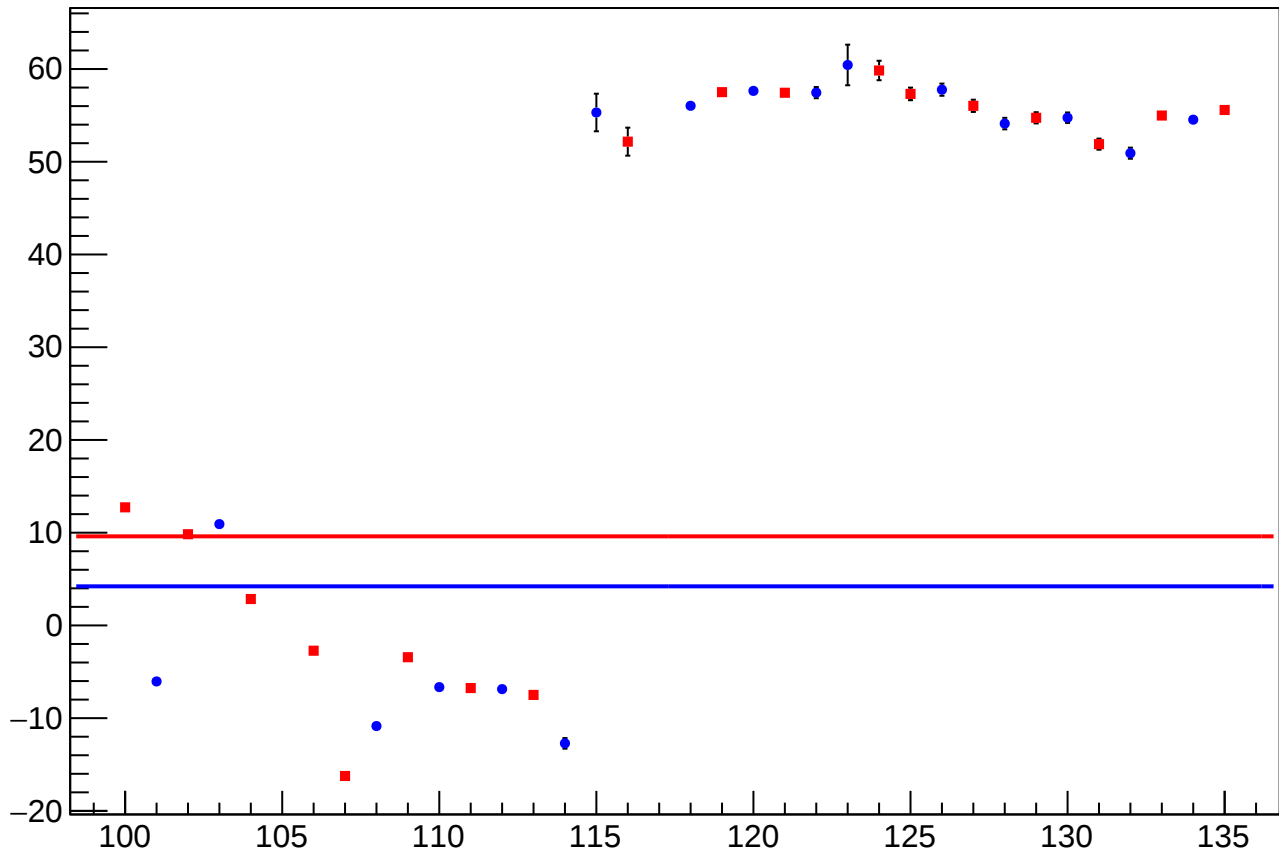
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.021 $\pm$ 0.065 χ^2 /NDF: 4045.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: 4.216+/-0.066 χ^2/NDF : 97141.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.607+/-0.070 χ^2/NDF : 117402.3/17

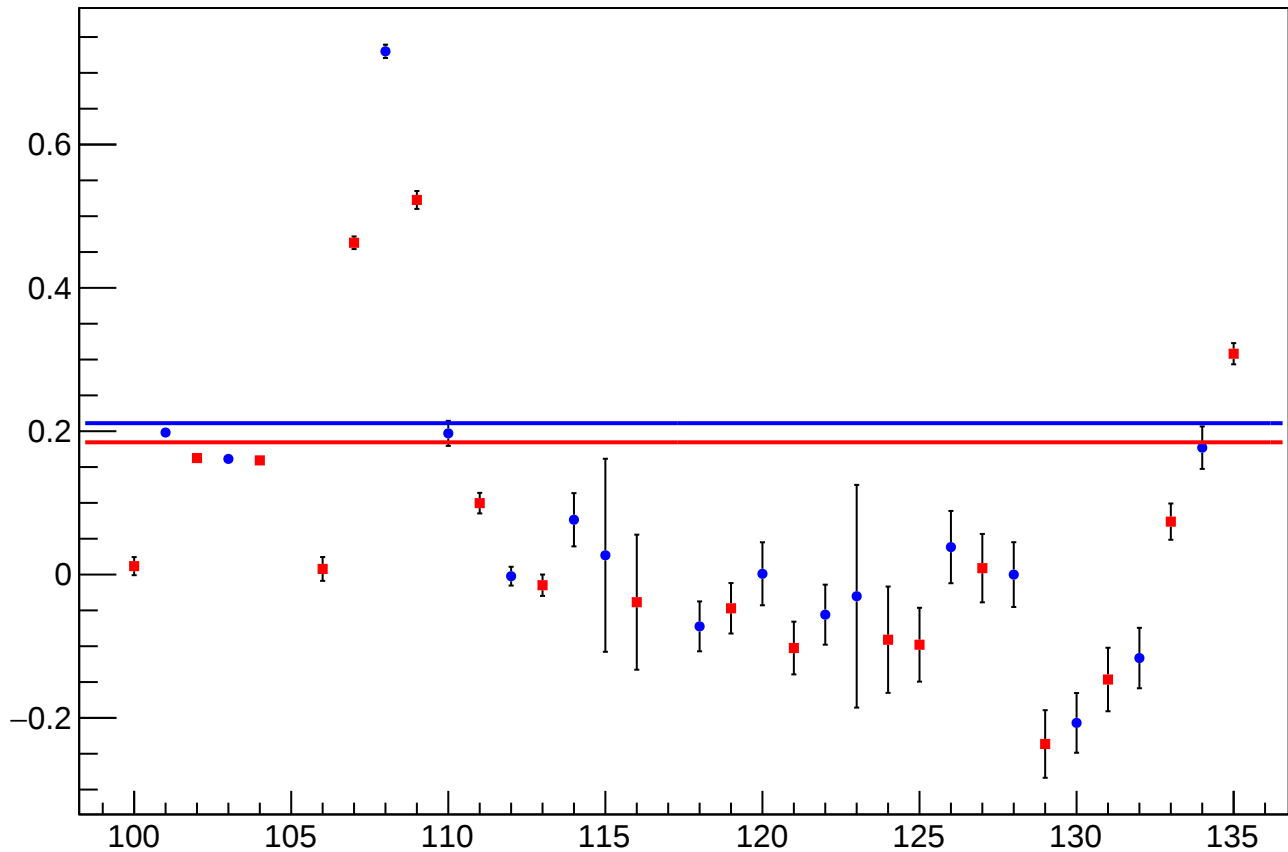
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.756+/-0.048 χ^2/NDF : 217672.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.211 $\pm$ 0.003 χ^2 /NDF: 3887.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.185 $\pm$ 0.003 χ^2 /NDF: 2686.8/17

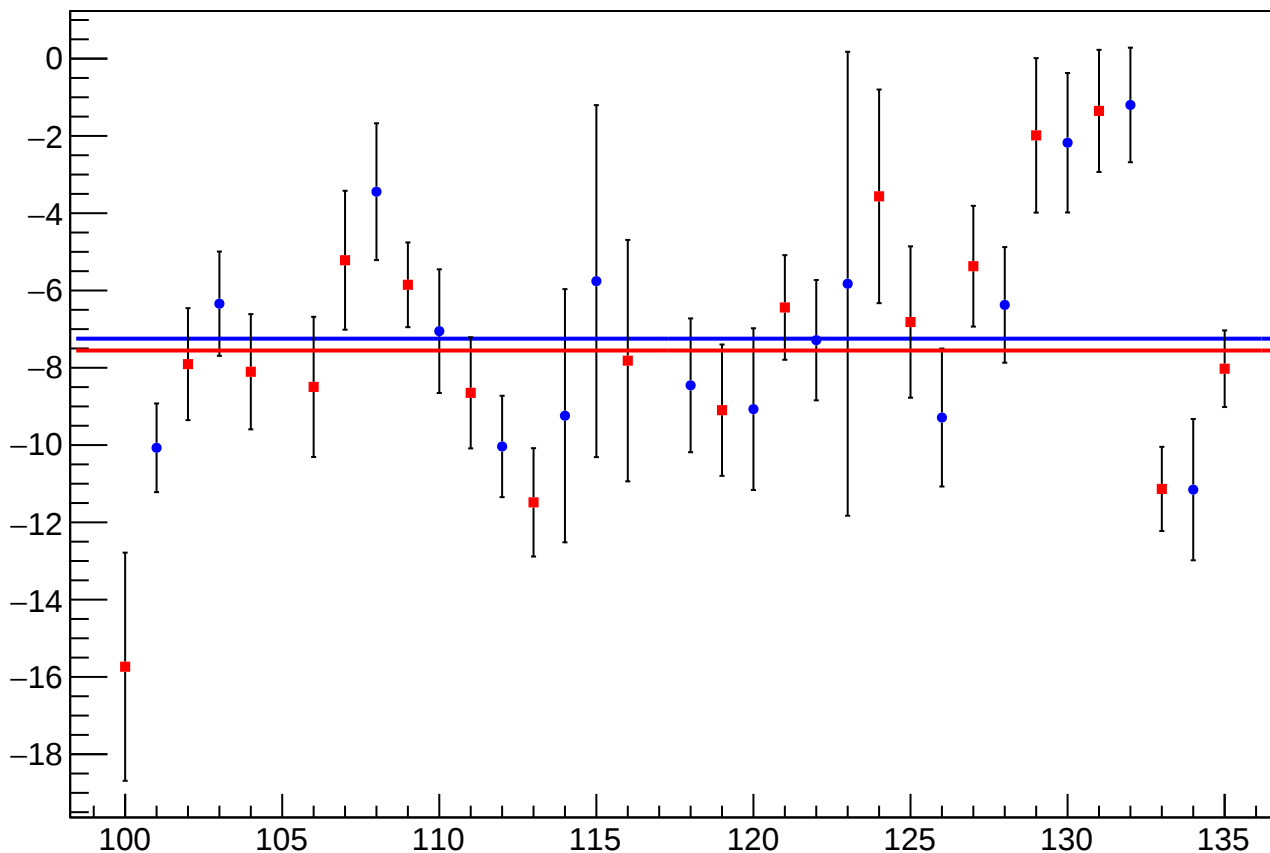
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.197 $\pm$ 0.002 χ^2 /NDF: 6620.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -7.246 ± 0.424 $\chi^2/\text{NDF}: 48.2/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -7.553 ± 0.358 $\chi^2/\text{NDF}: 60.6/17$

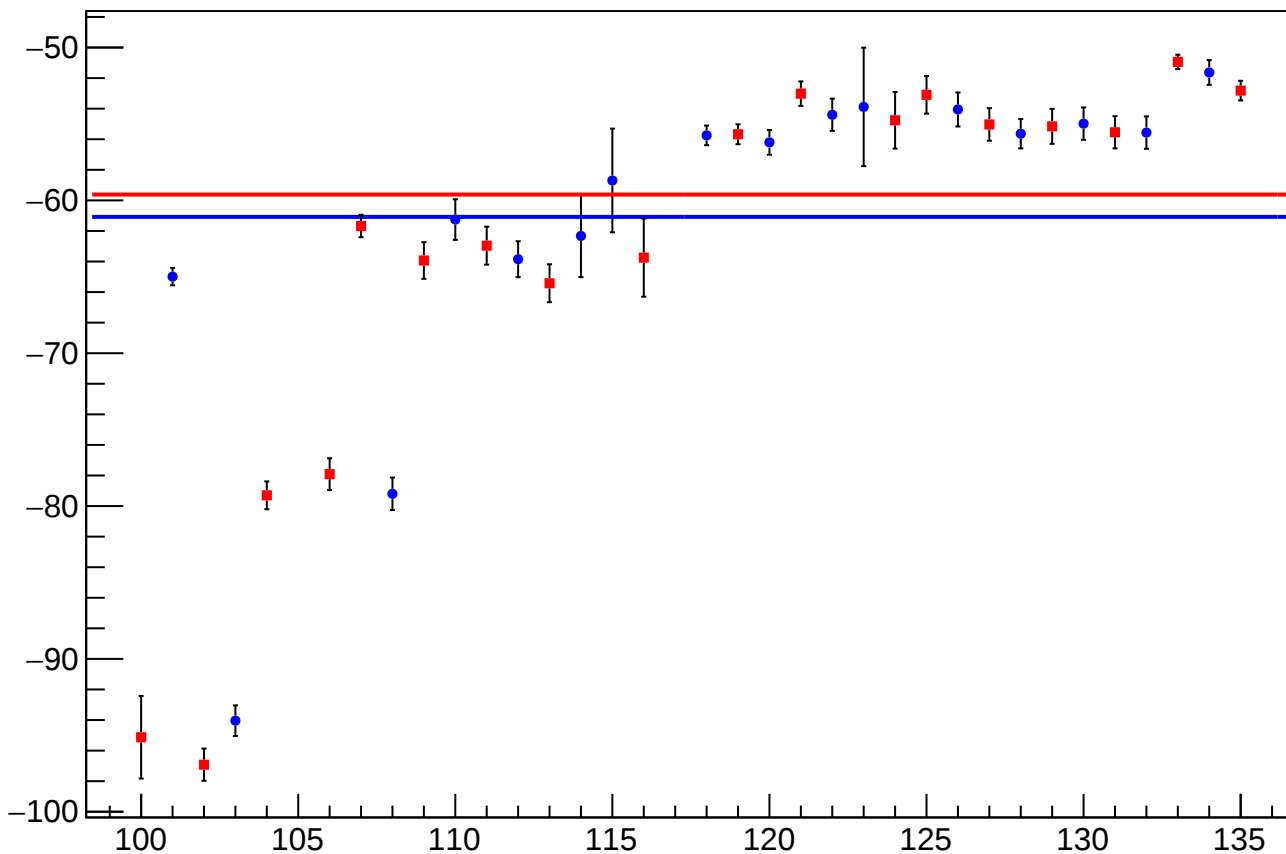
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -7.425 ± 0.274 $\chi^2/\text{NDF}: 109.1/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -61.080 ± 0.245 χ^2/NDF : 1848.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -59.619 ± 0.215 χ^2/NDF : 2897.4/17

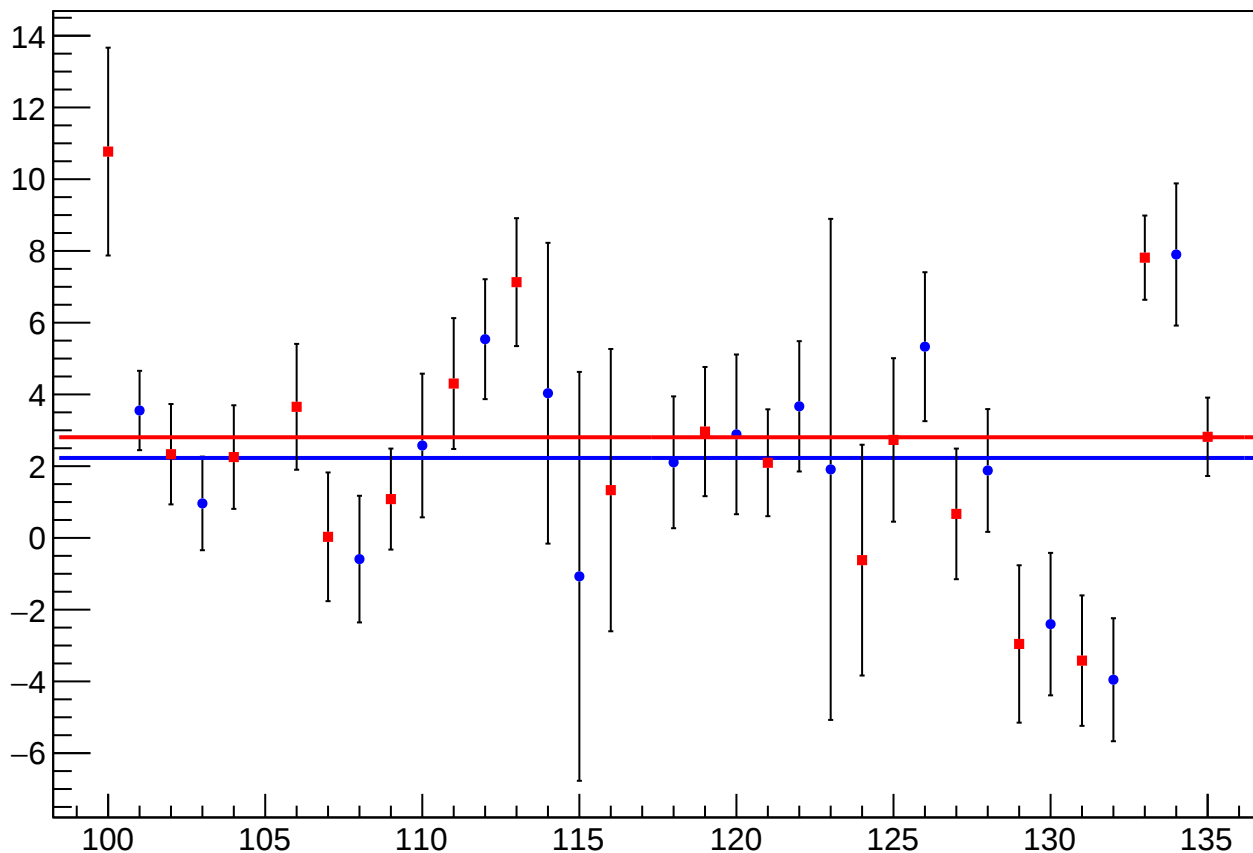
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -60.256 ± 0.162 χ^2/NDF : 4766.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.229 $\pm$ 0.463 χ^2 /NDF: 39.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.806 $\pm$ 0.397 χ^2 /NDF: 58.2/17

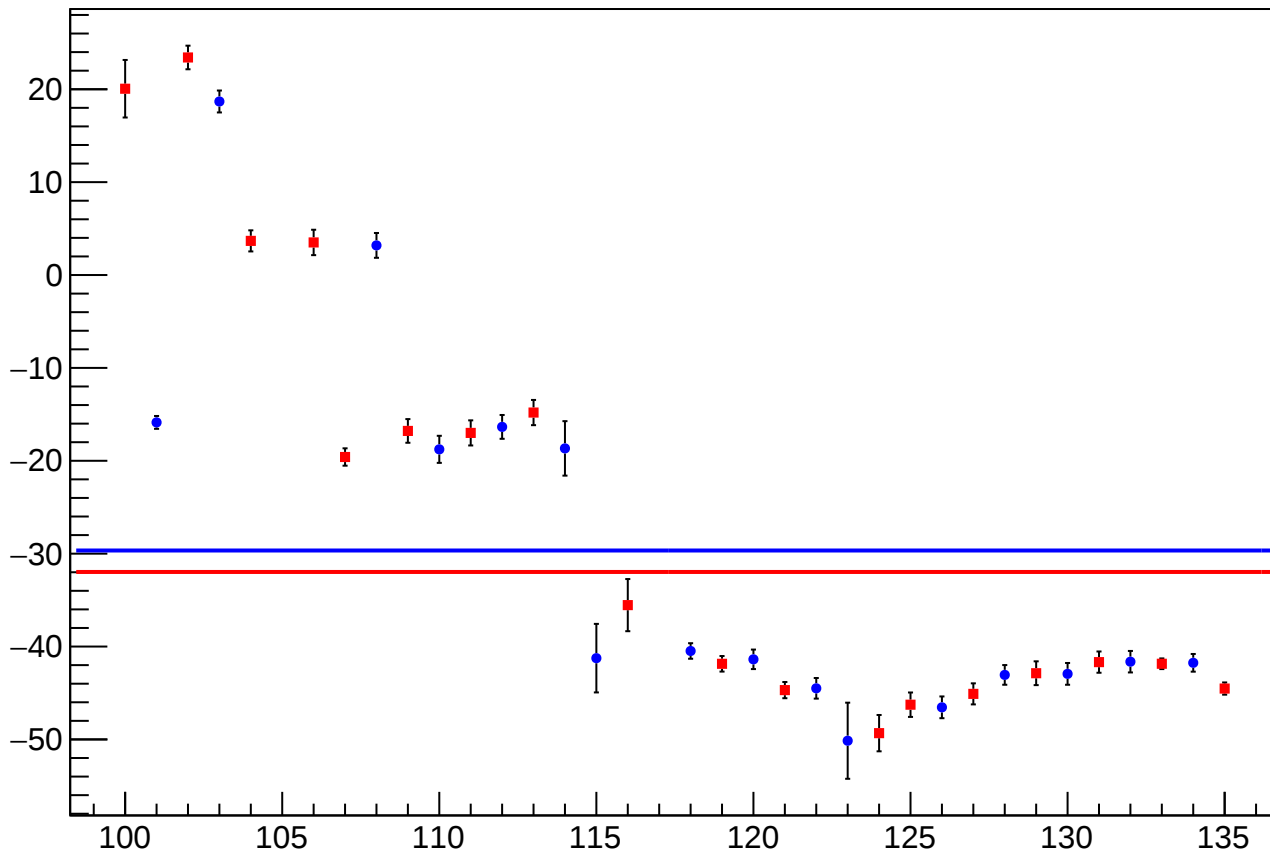
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.562 $\pm$ 0.301 χ^2 /NDF: 98.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -29.659 ± 0.288 $\chi^2/\text{NDF}: 4124.8/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -31.969 ± 0.249 $\chi^2/\text{NDF}: 5931.0/17$

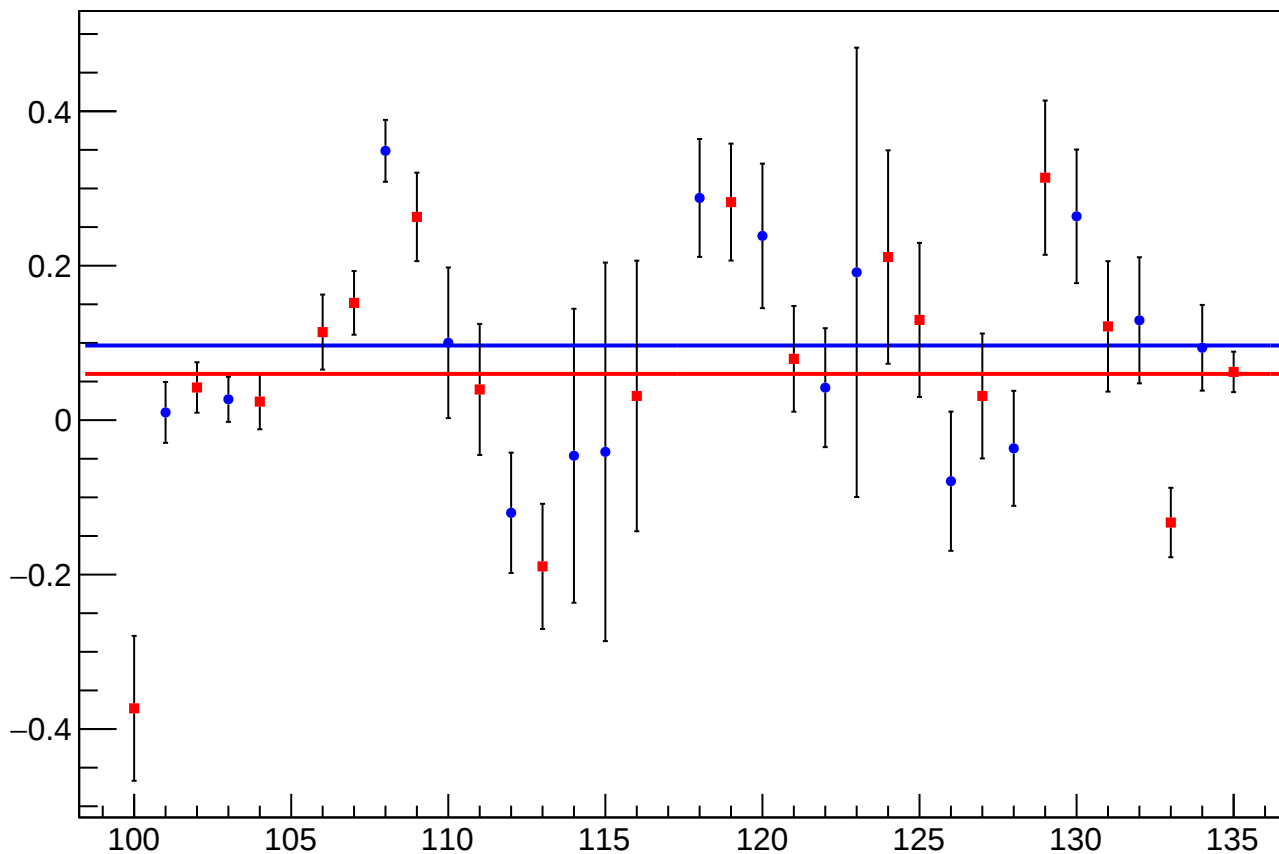
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -30.980 ± 0.189 $\chi^2/\text{NDF}: 10092.6/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.097 $\pm$ 0.016 χ^2 /NDF: 78.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.060 $\pm$ 0.013 χ^2 /NDF: 86.8/17

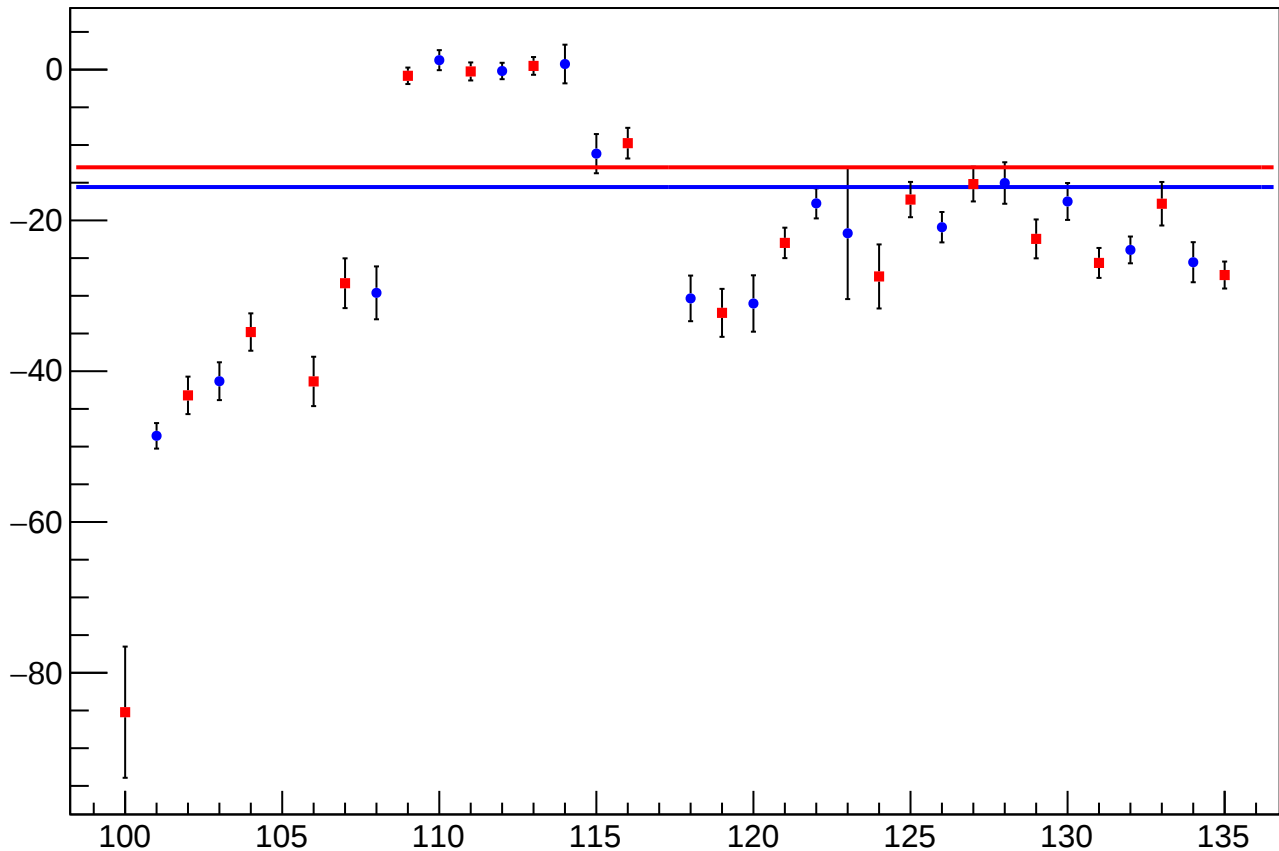
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.074 $\pm$ 0.010 χ^2 /NDF: 169.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -15.576 ± 0.516 χ^2/NDF : 991.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.956 ± 0.465 χ^2/NDF : 959.3/17

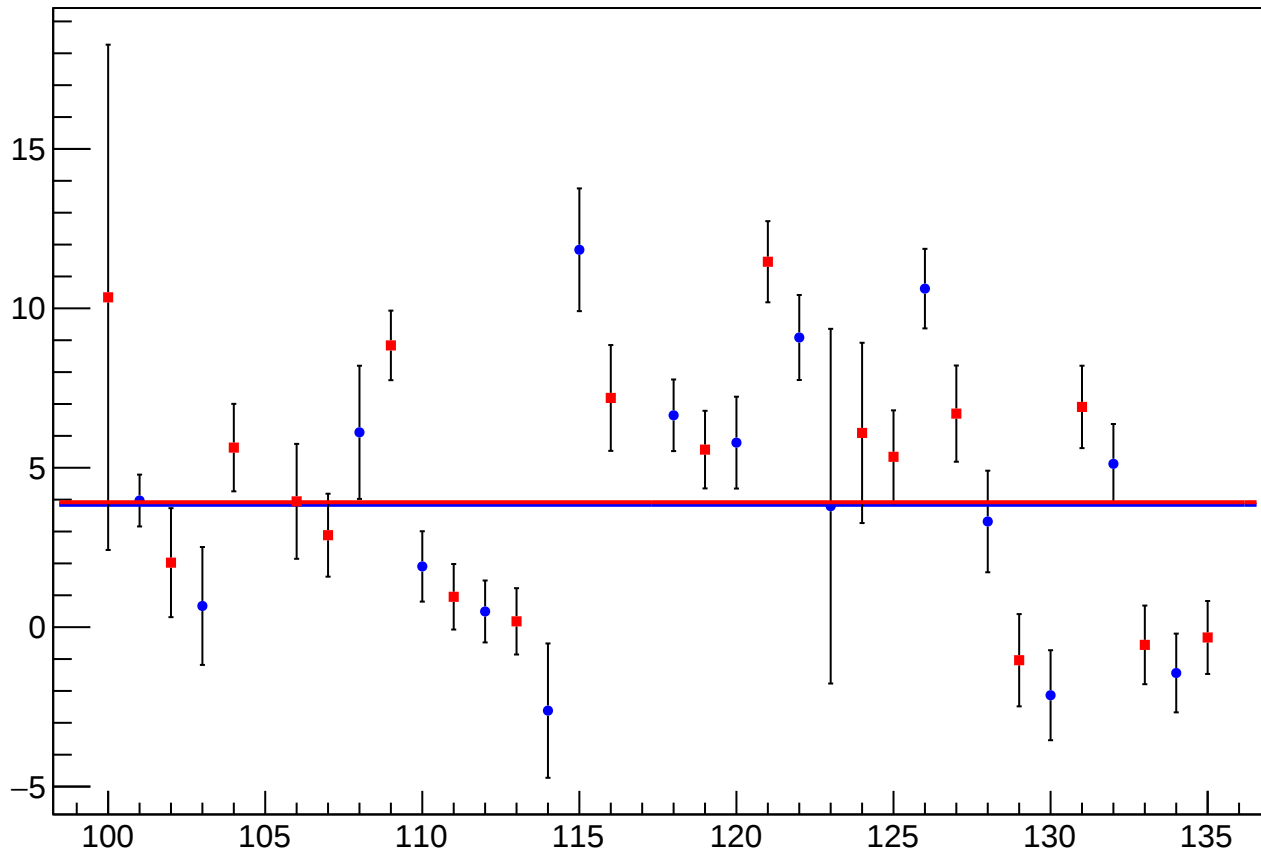
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.128 ± 0.345 χ^2/NDF : 1965.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.838 $\pm$ 0.331 χ^2 /NDF: 136.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.919 $\pm$ 0.321 χ^2 /NDF: 135.5/17

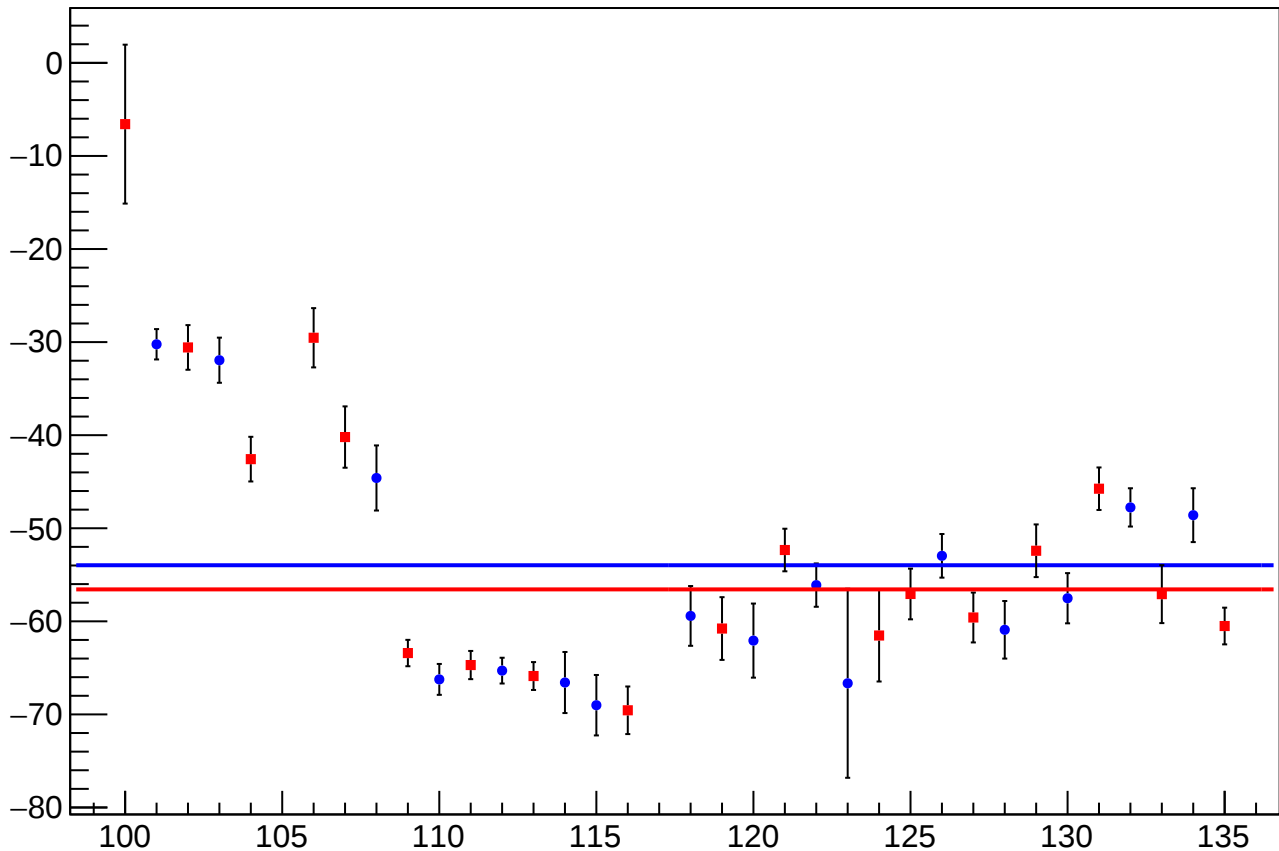
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 3.880 $\pm$ 0.231 χ^2 /NDF: 271.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -53.974+/-0.594 χ^2/NDF : 488.2/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.569+/-0.546 χ^2/NDF : 434.9/17

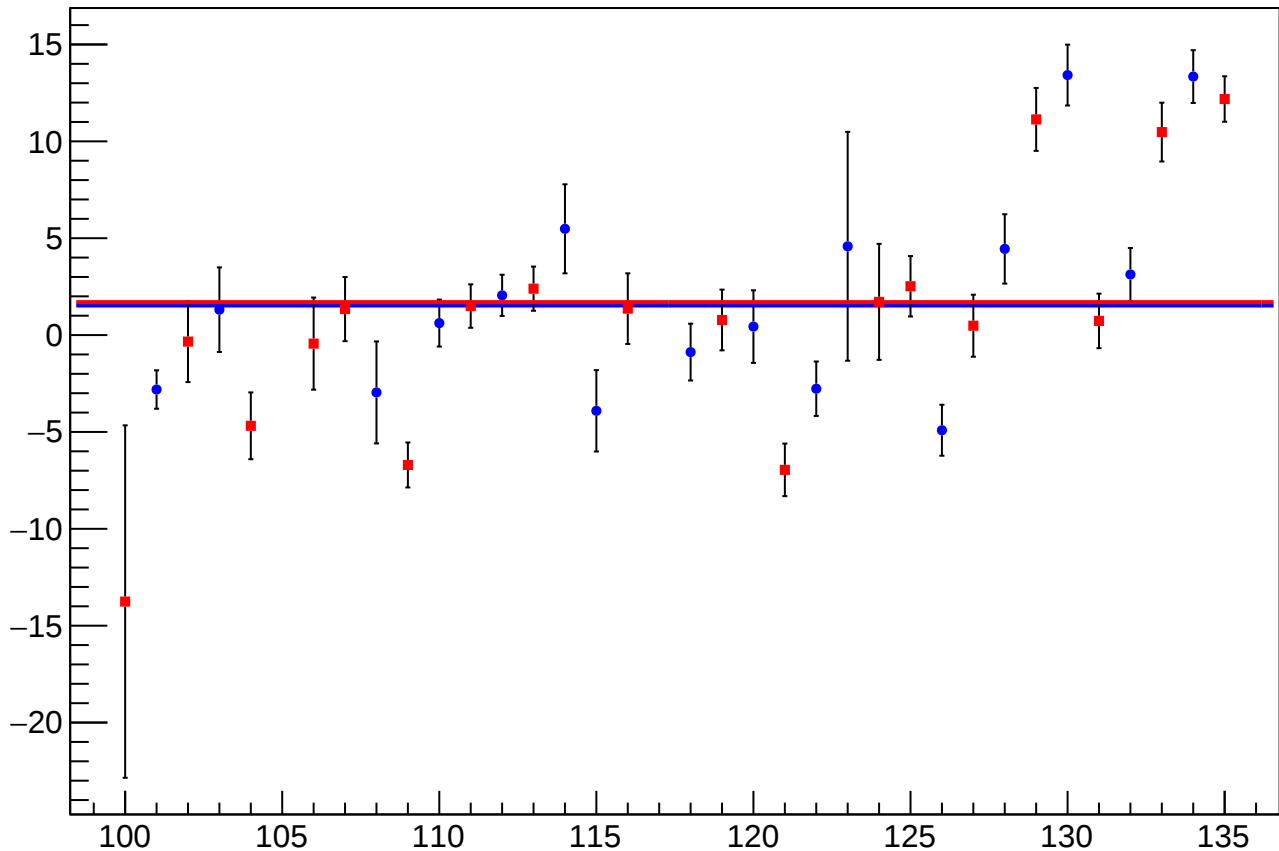
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.380+/-0.402 χ^2/NDF : 933.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: 1.526 $\pm$ 0.378 χ^2 /NDF: 205.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.702 $\pm$ 0.362 χ^2 /NDF: 260.6/17

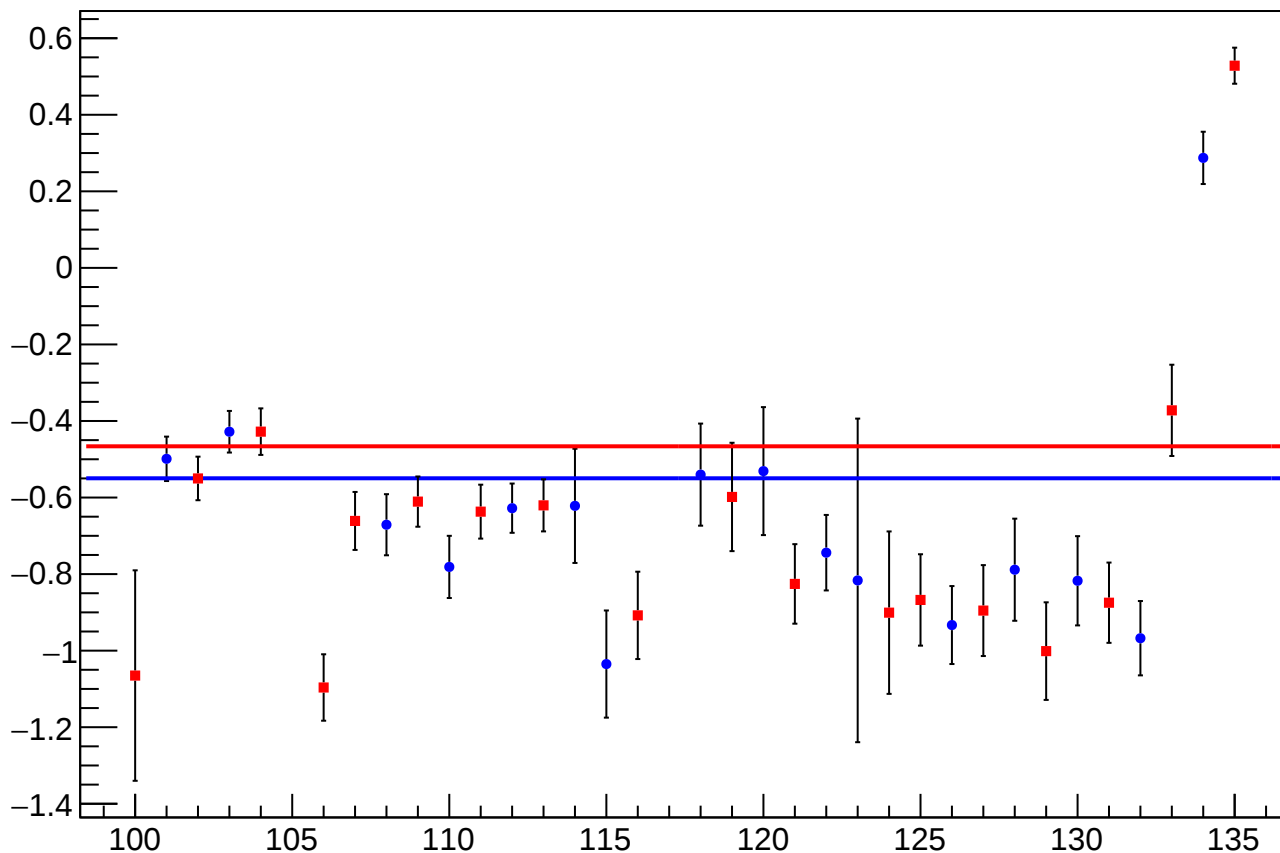
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.617 $\pm$ 0.261 χ^2 /NDF: 466.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.550 ± 0.022 χ^2/NDF : 225.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.466 ± 0.020 χ^2/NDF : 617.8/17

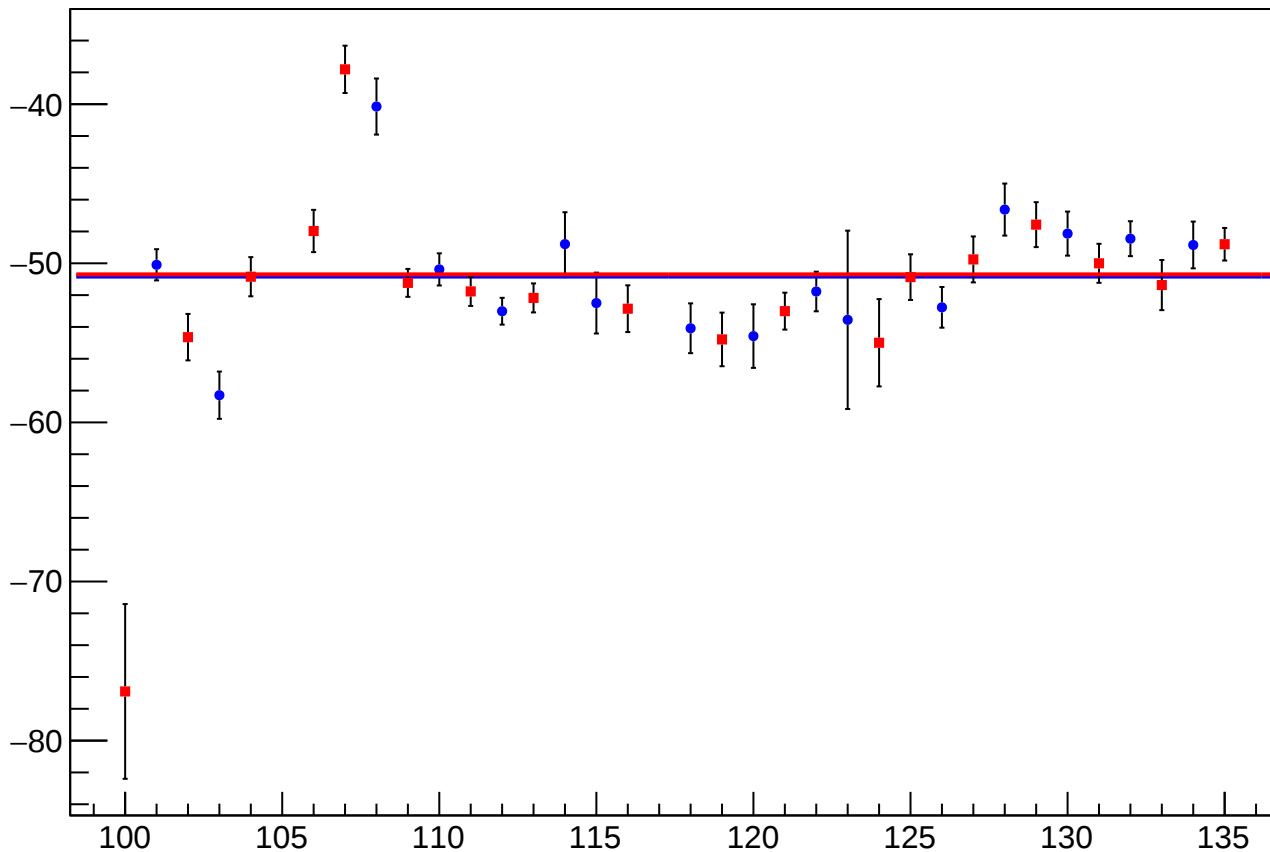
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.503 ± 0.015 χ^2/NDF : 851.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -50.835 ± 0.336 χ^2/NDF : 99.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -50.696 ± 0.301 χ^2/NDF : 137.5/17

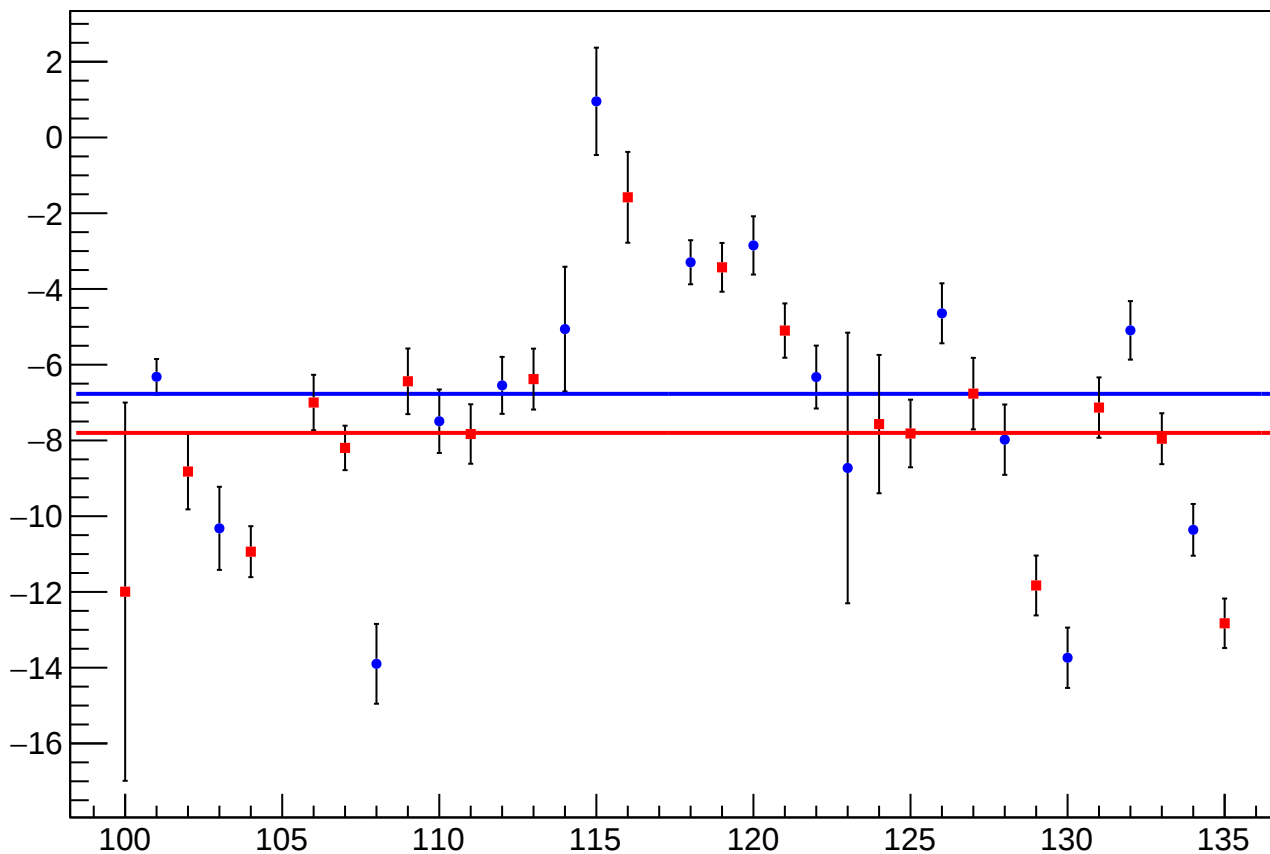
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.758 ± 0.224 χ^2/NDF : 236.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.770 ± 0.201 χ^2/NDF : 268.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.800 ± 0.189 χ^2/NDF : 205.0/17

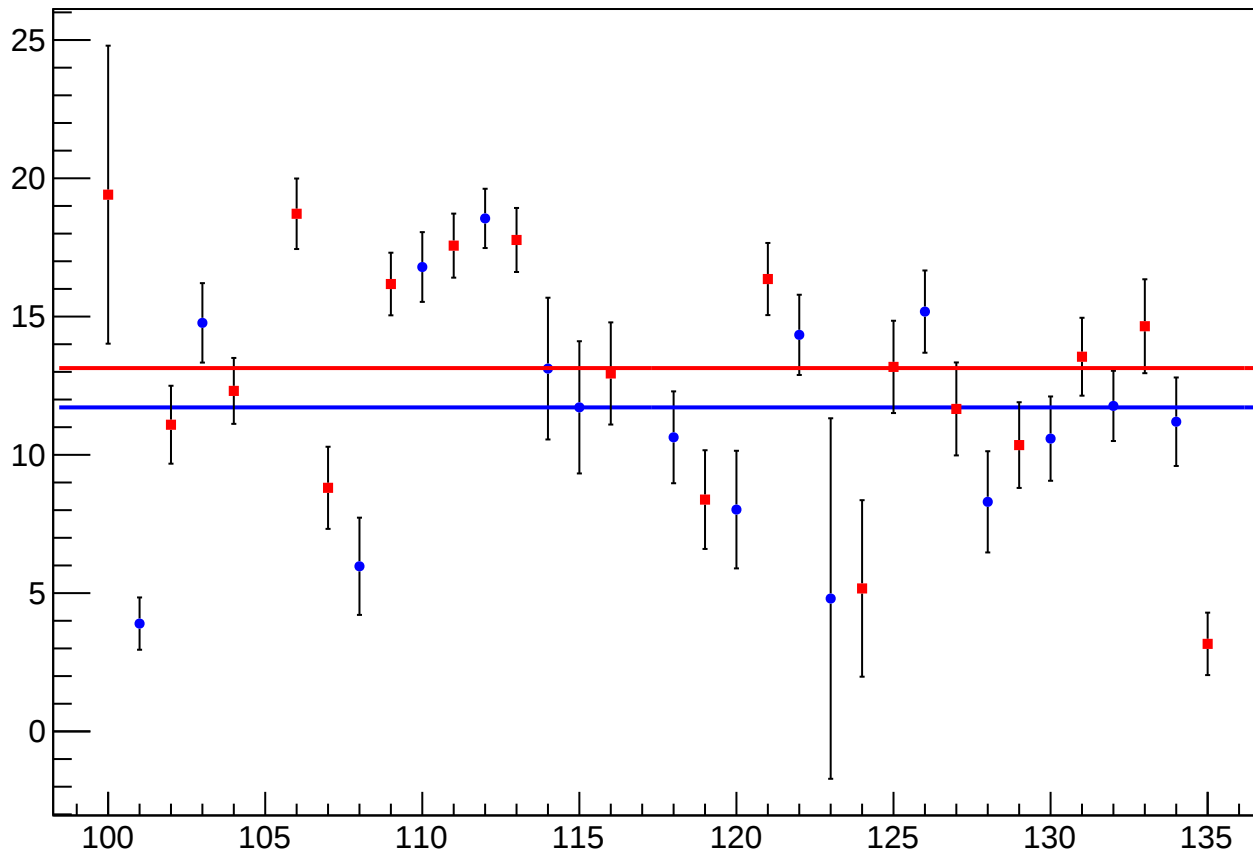
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.318 ± 0.138 χ^2/NDF : 487.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 11.716+/-0.377 χ^2/NDF : 158.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.137+/-0.340 χ^2/NDF : 171.8/17

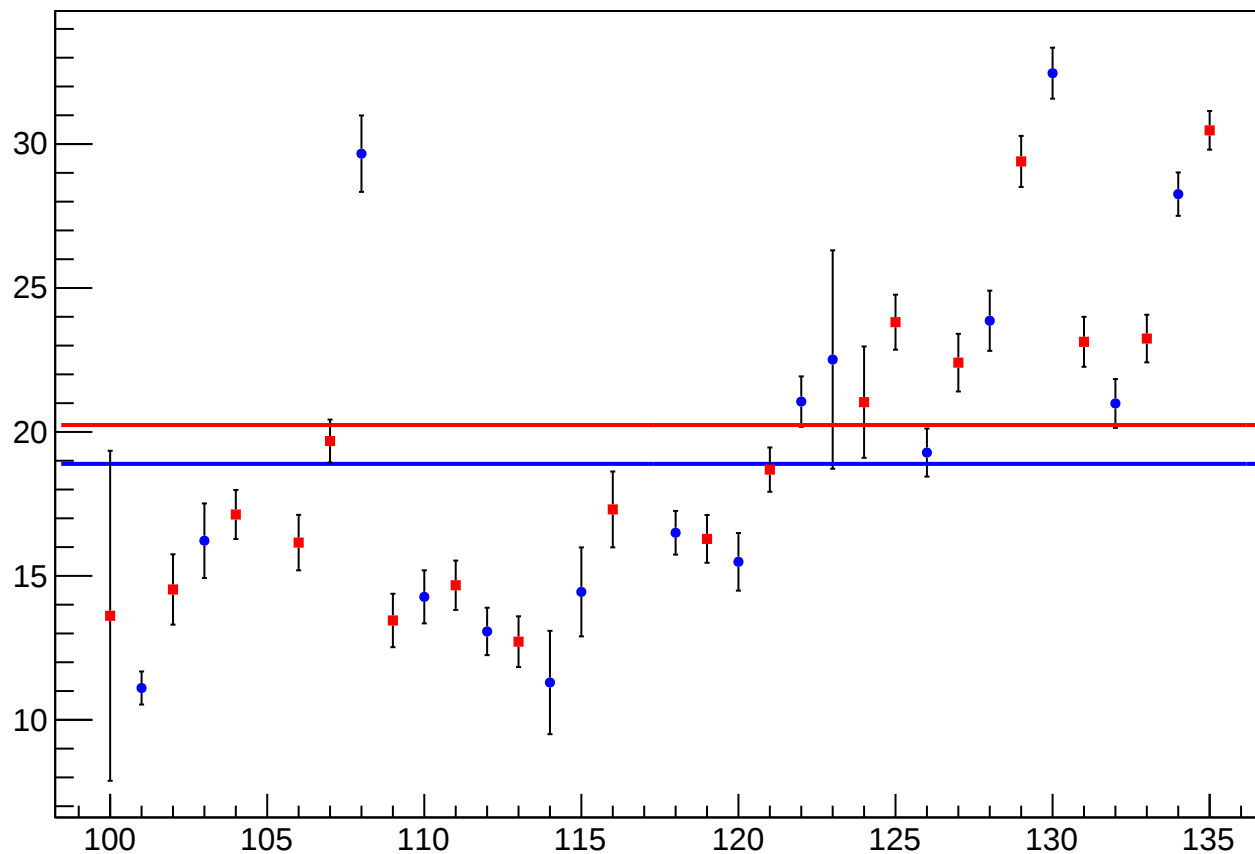
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.500+/-0.253 χ^2/NDF : 337.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 18.891 $\pm$ 0.233 χ^2 /NDF: 802.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.241 $\pm$ 0.218 χ^2 /NDF: 638.1/17

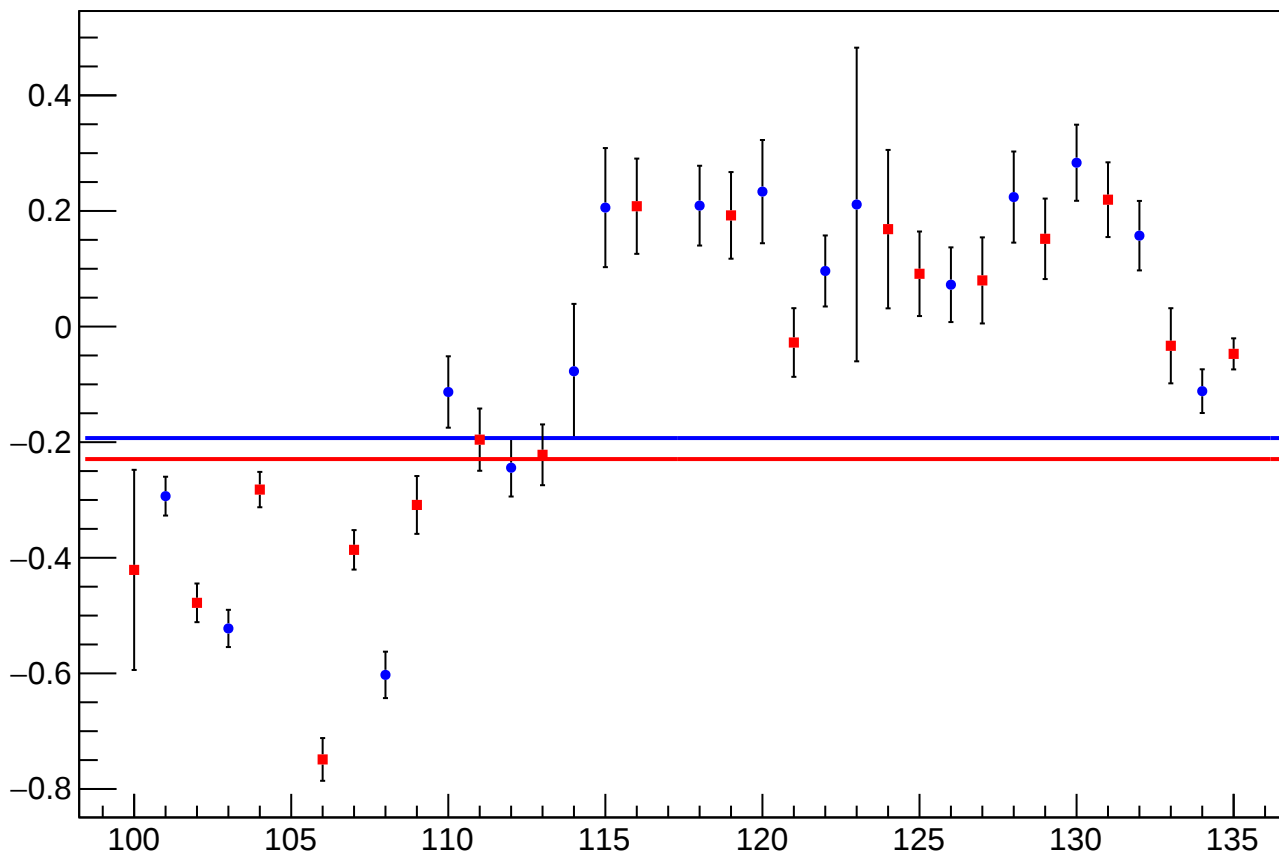
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.612 $\pm$ 0.159 χ^2 /NDF: 1458.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.193 ± 0.013 χ^2/NDF : 453.0/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.229 ± 0.011 χ^2/NDF : 530.4/17

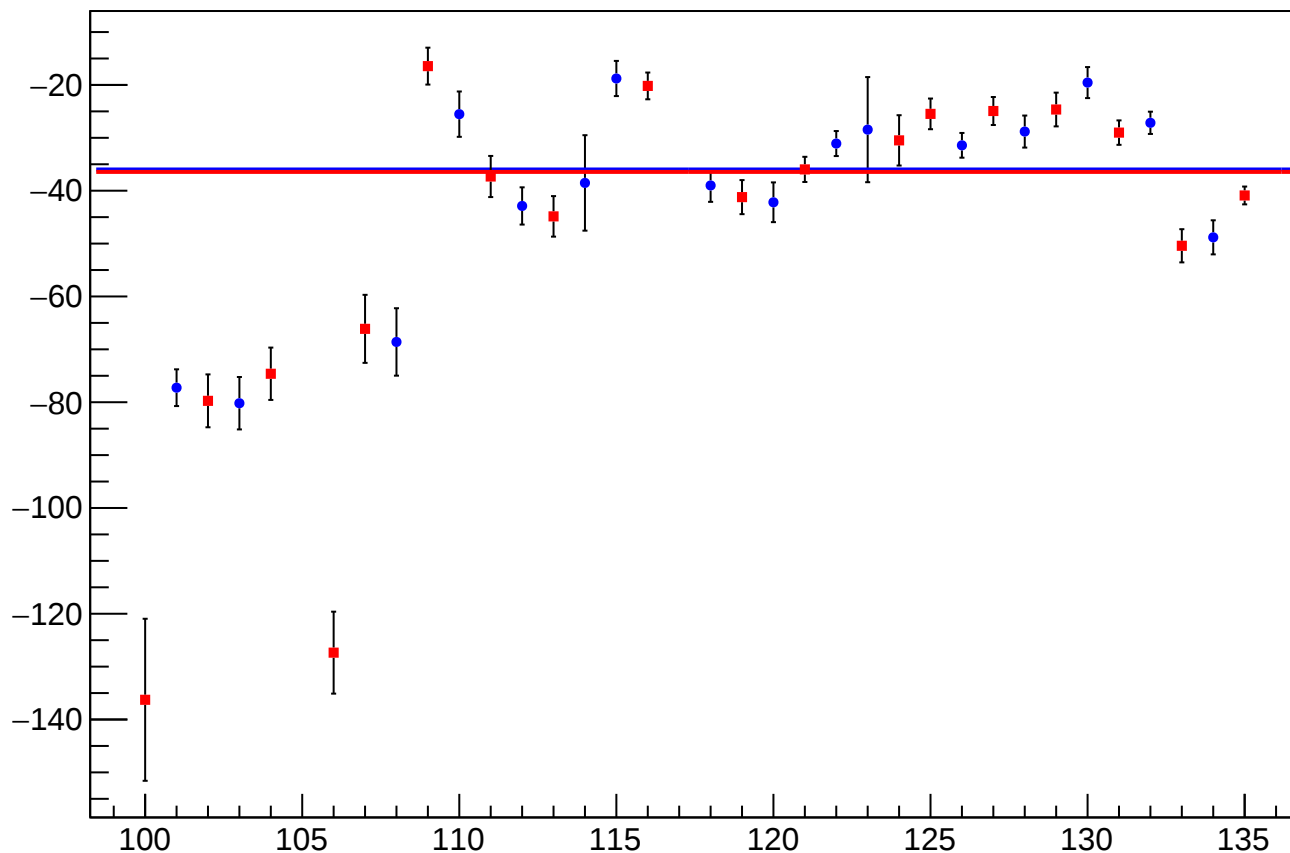
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.214 ± 0.009 χ^2/NDF : 987.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -35.989 ± 0.822 χ^2/NDF : 366.2/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -36.443 ± 0.742 χ^2/NDF : 502.7/17

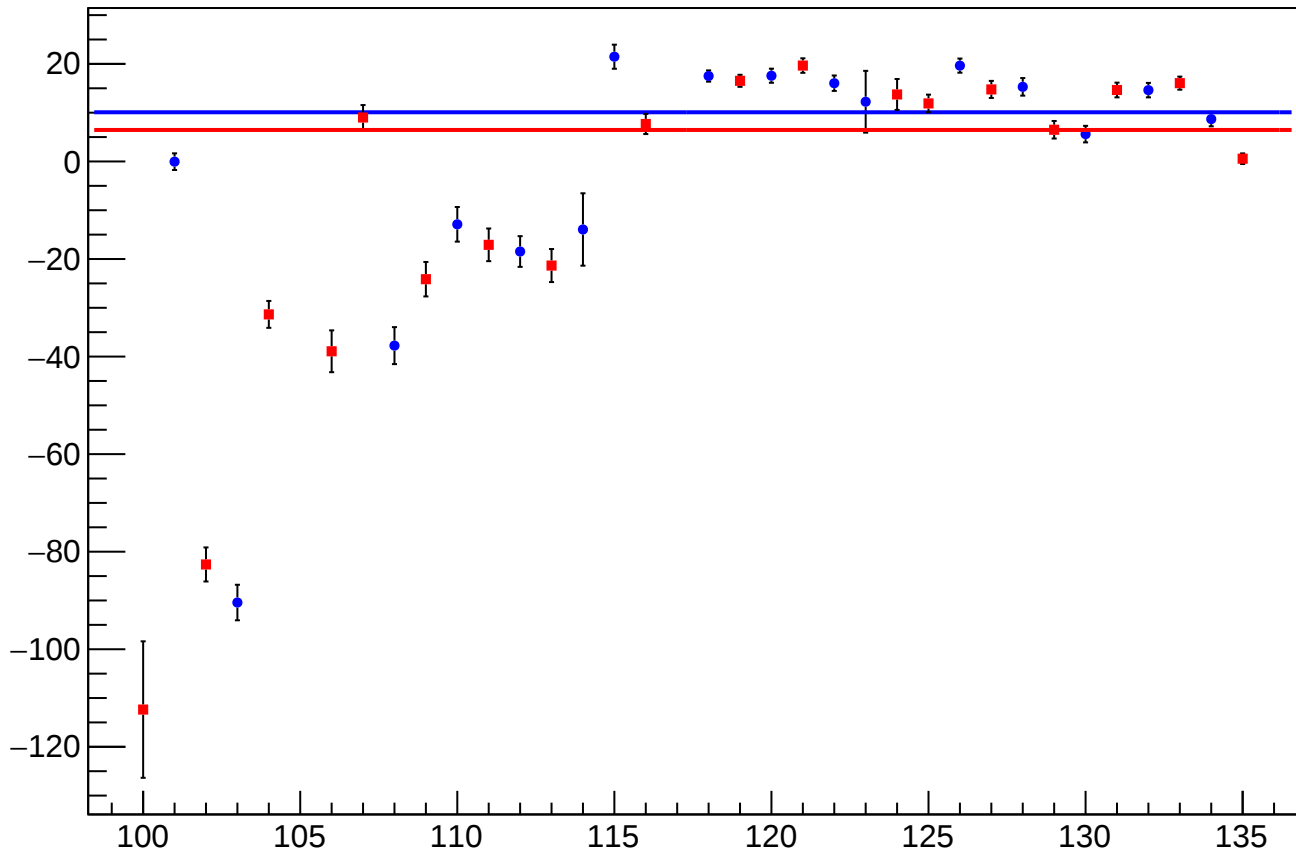
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.239 ± 0.551 χ^2/NDF : 869.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: 10.082 $\pm$ 0.469 χ^2 /NDF: 1263.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.457 $\pm$ 0.451 χ^2 /NDF: 1509.8/17

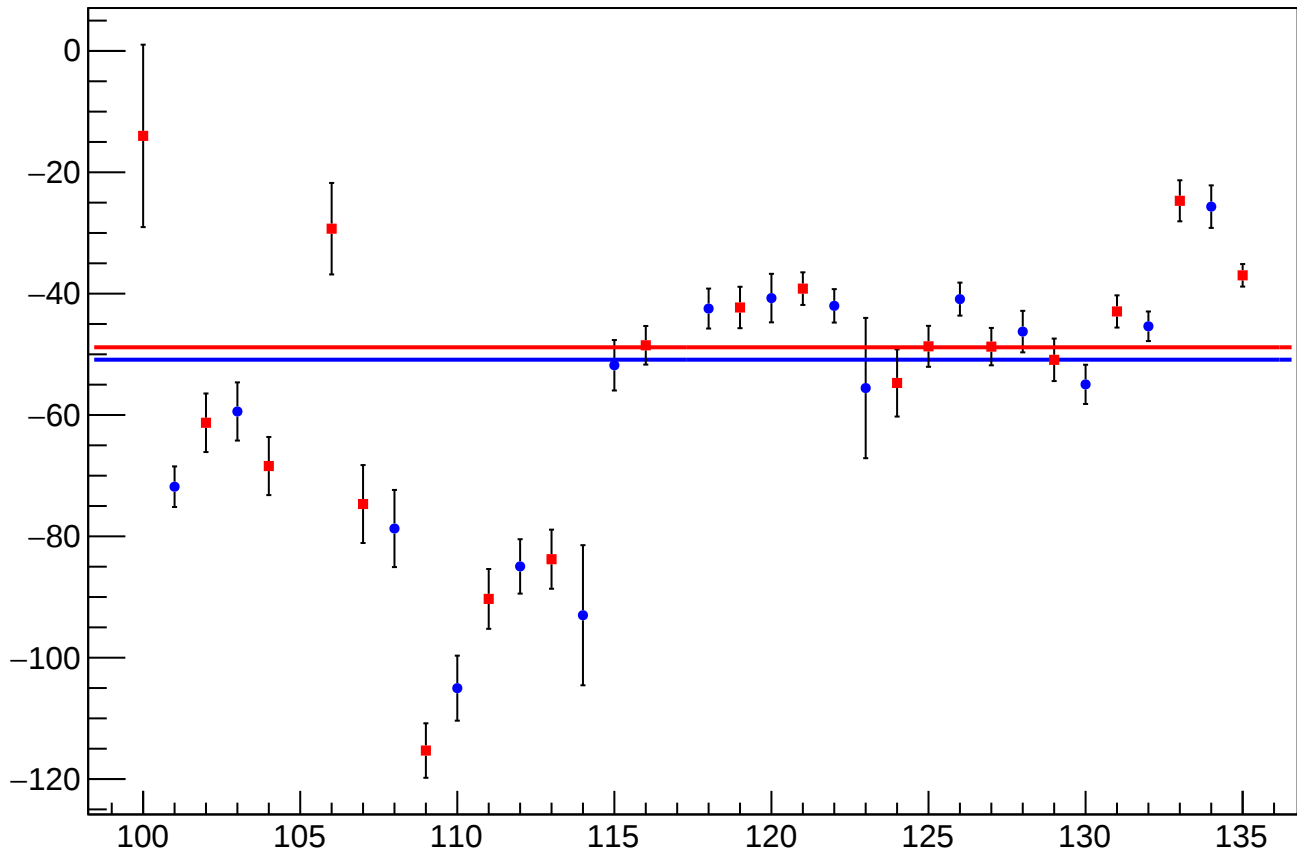
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.199 $\pm$ 0.325 χ^2 /NDF: 2804.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -50.885 ± 0.926 χ^2/NDF : 331.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.841 ± 0.841 χ^2/NDF : 507.6/17

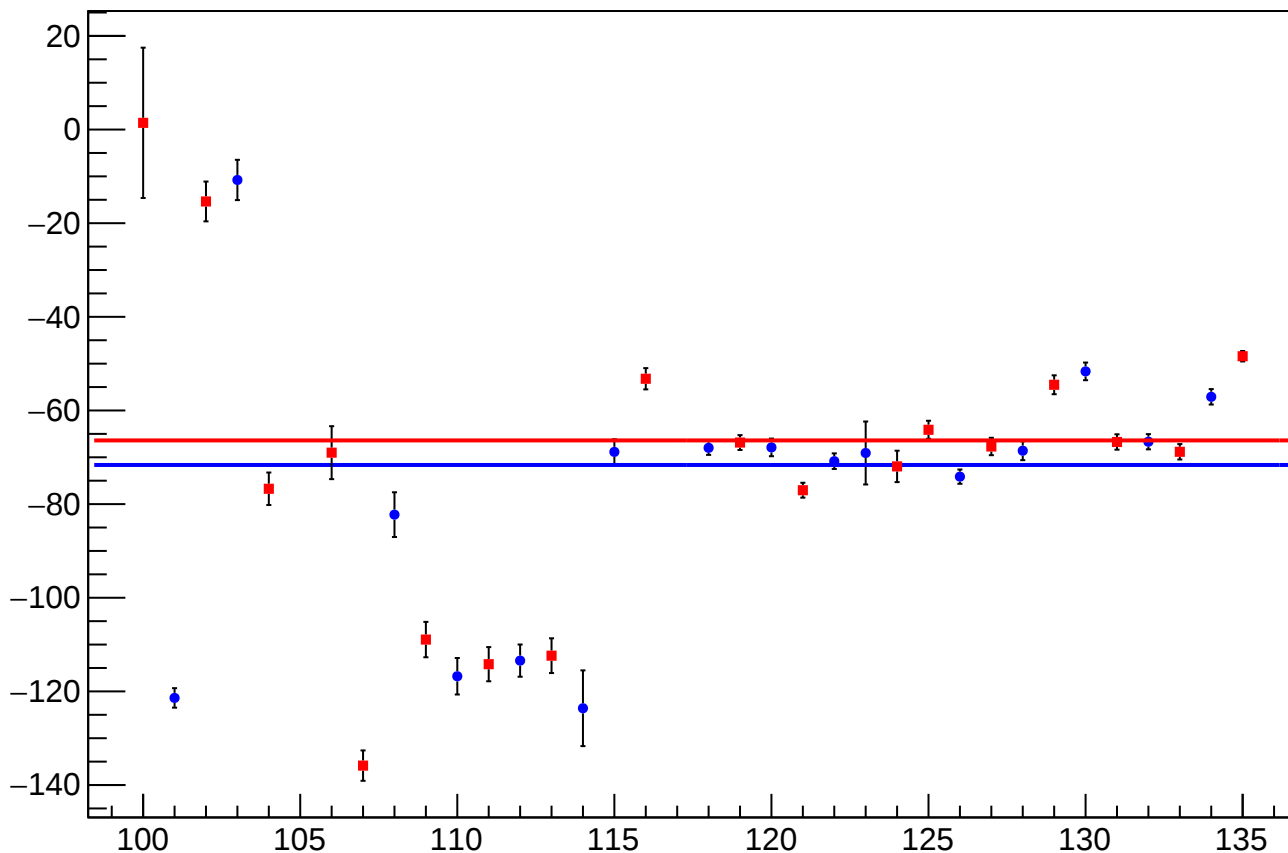
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -49.765 ± 0.622 χ^2/NDF : 842.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -71.640 ± 0.539 χ^2/NDF : 1313.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -66.398 ± 0.506 χ^2/NDF : 1462.1/17

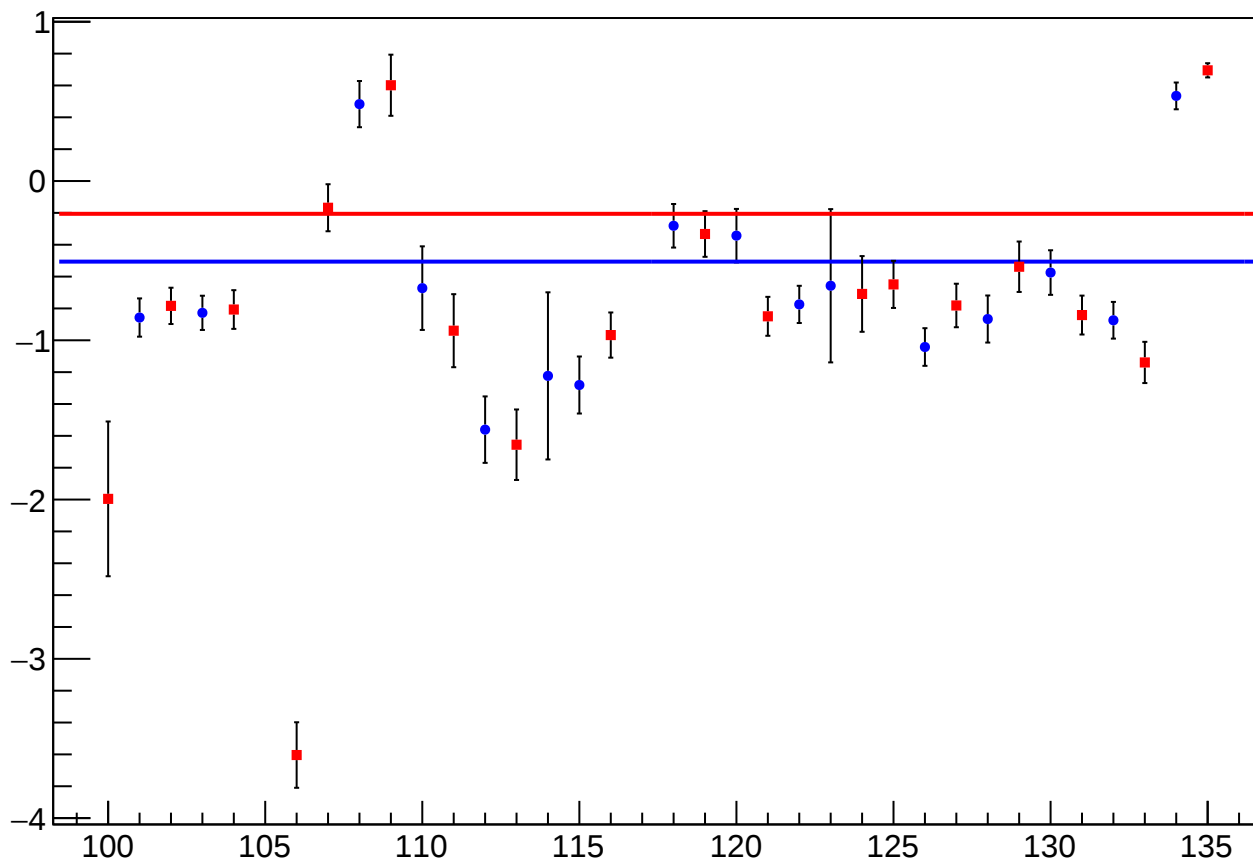
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -68.850 ± 0.369 χ^2/NDF : 2826.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.506 ± 0.035 χ^2/NDF : 309.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.206 ± 0.028 χ^2/NDF : 986.3/17

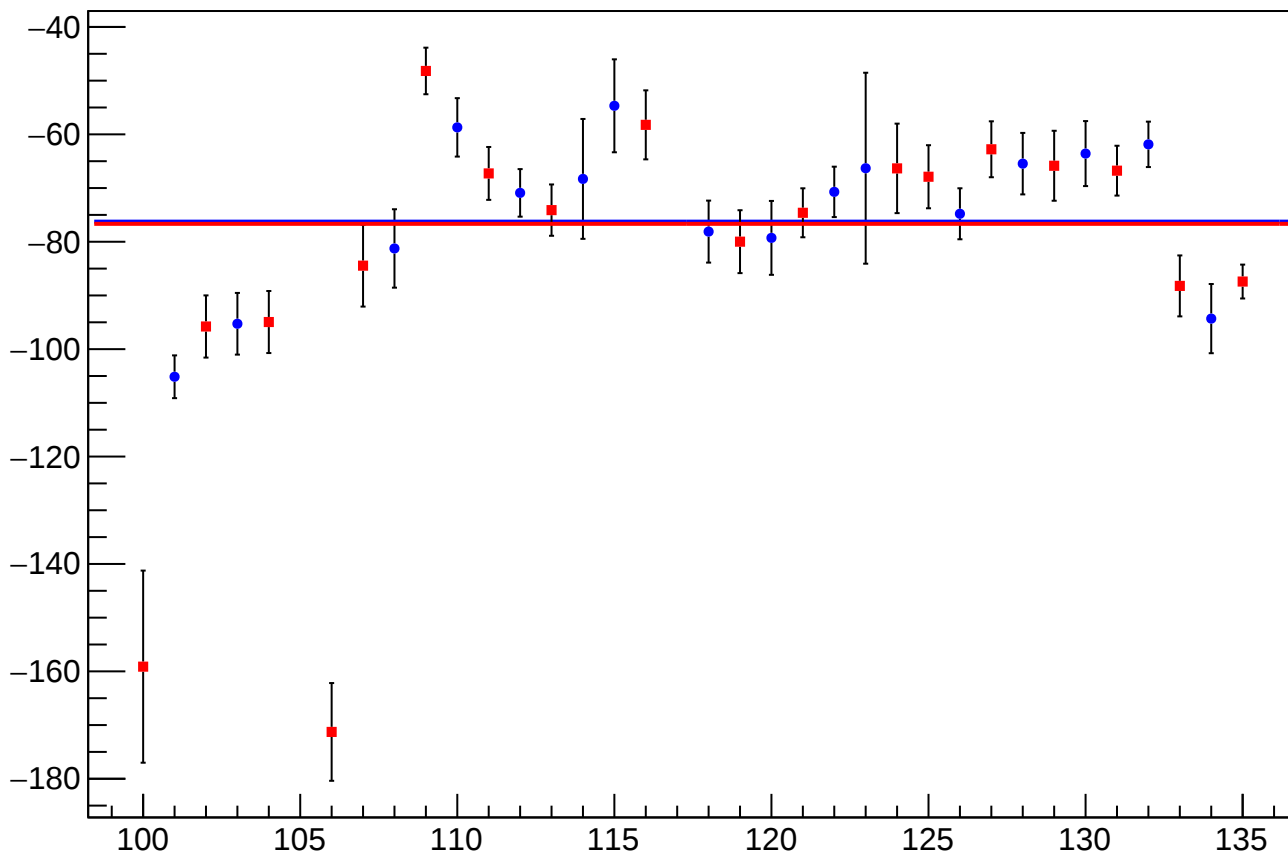
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.326 ± 0.022 χ^2/NDF : 1340.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -76.255+/-1.414 χ^2/NDF : 112.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -76.663+/-1.277 χ^2/NDF : 241.0/17

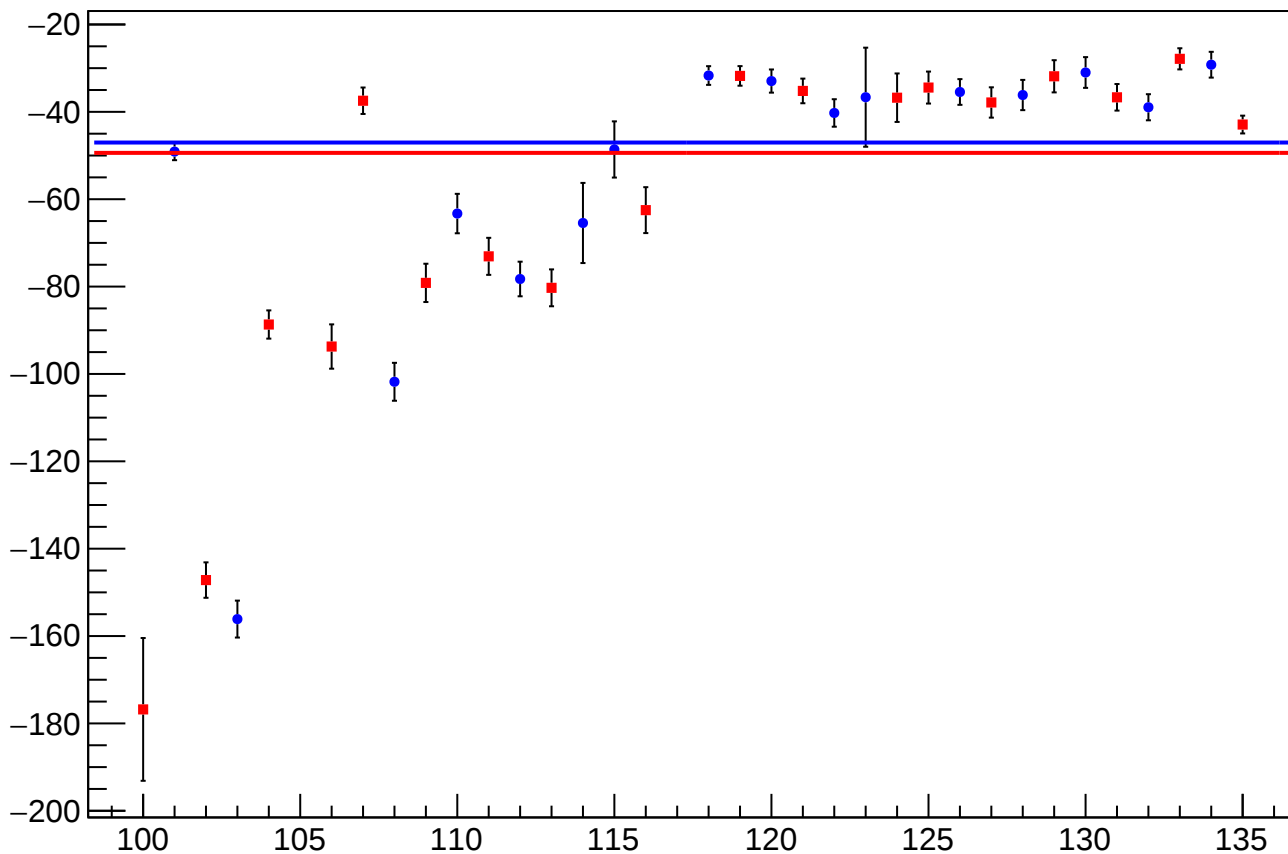
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -76.480+/-0.948 χ^2/NDF : 353.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -47.024 $\pm$ 0.818 χ^2 /NDF: 1080.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -49.392 $\pm$ 0.787 χ^2 /NDF: 1268.3/17

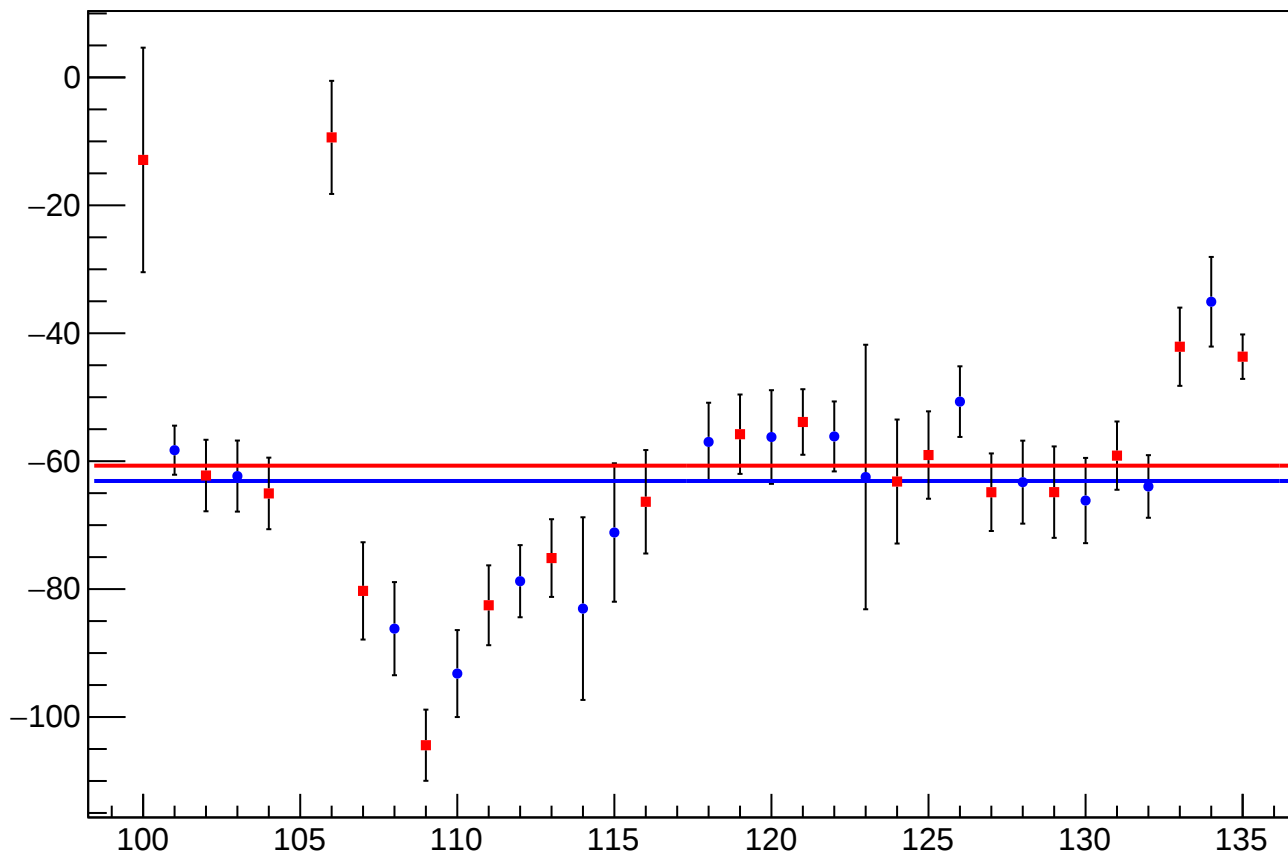
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -48.254 $\pm$ 0.567 χ^2 /NDF: 2353.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -63.098 $\pm$ 1.566 χ^2 /NDF: 66.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -60.702 $\pm$ 1.436 χ^2 /NDF: 165.2/17

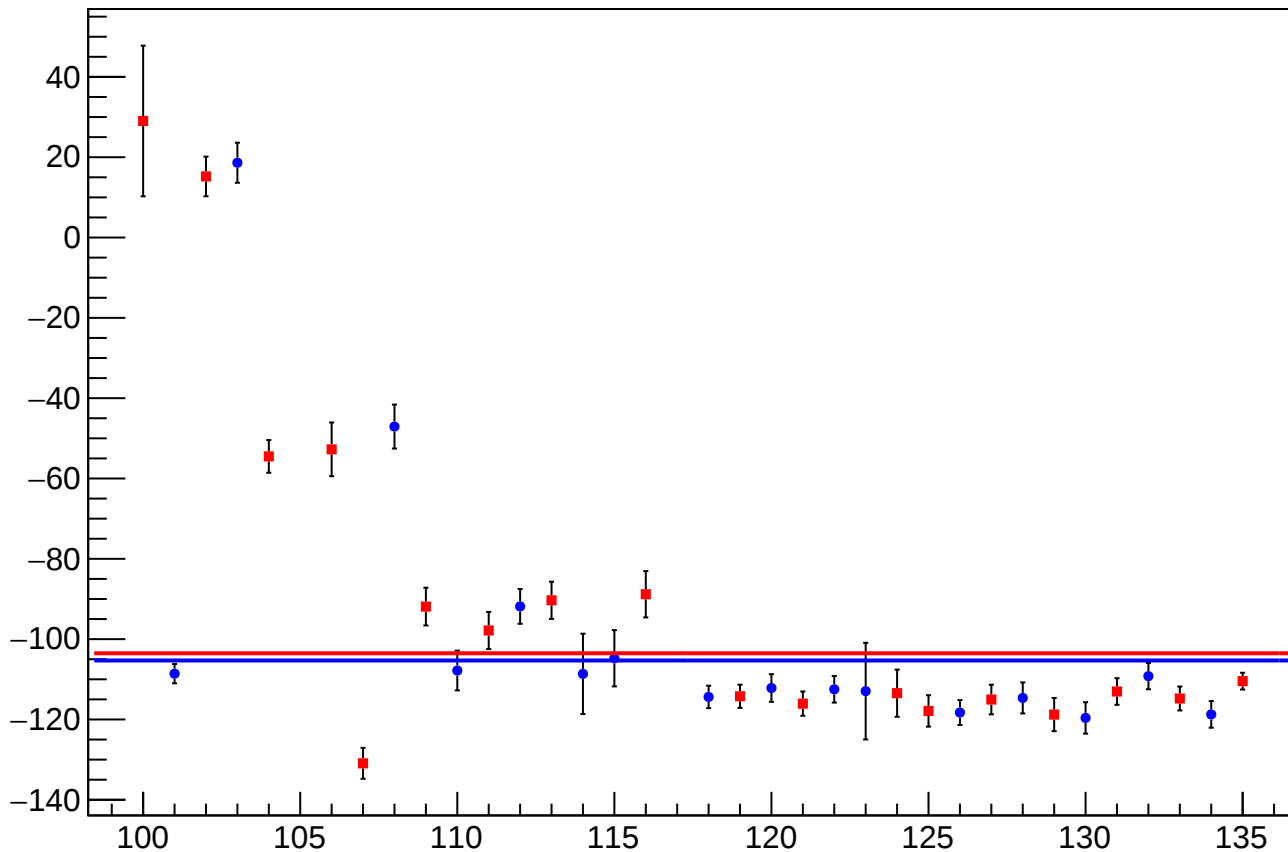
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -61.796 $\pm$ 1.058 χ^2 /NDF: 232.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -105.314 ± 0.952 χ^2/NDF : 815.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -103.517 ± 0.894 χ^2/NDF : 1008.6/17

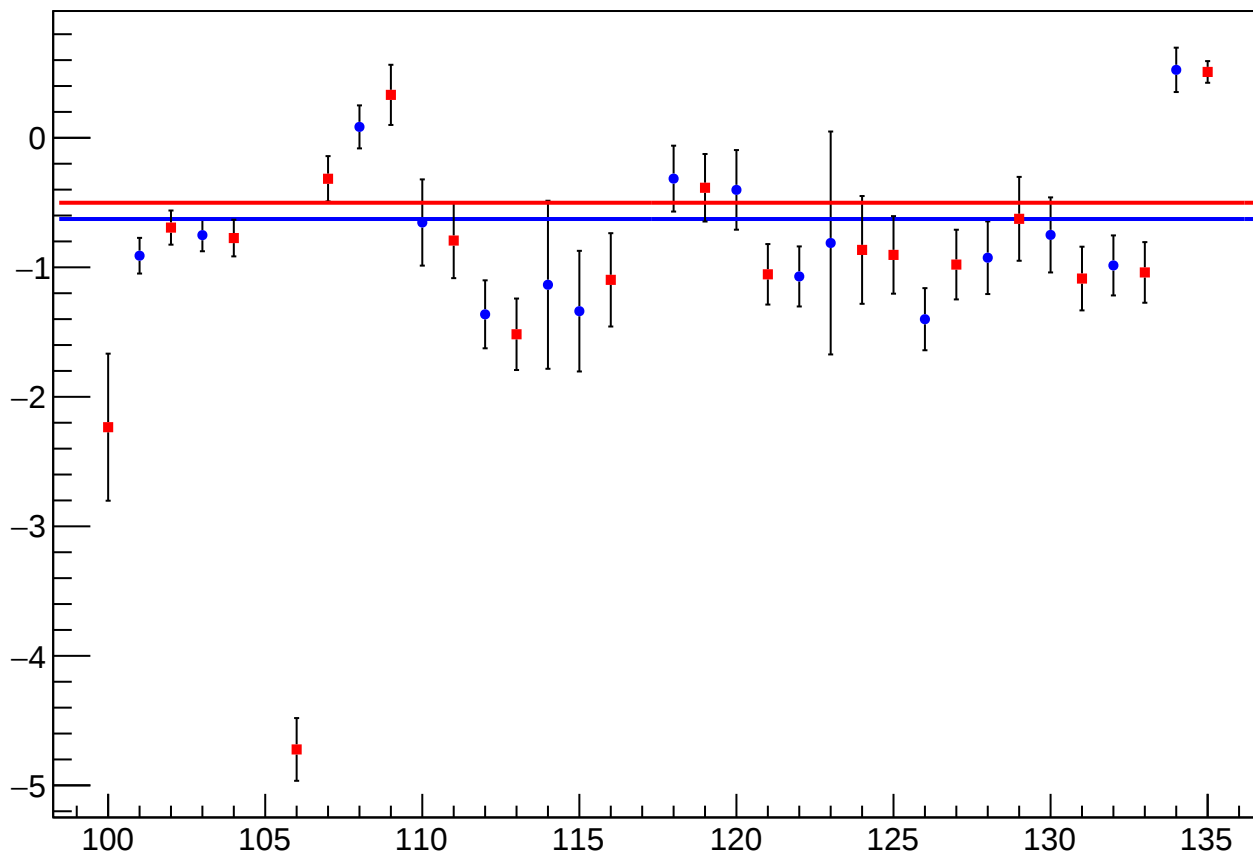
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -104.359 ± 0.652 χ^2/NDF : 1826.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.627 ± 0.056 χ^2/NDF : 99.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.501 ± 0.047 χ^2/NDF : 518.5/17

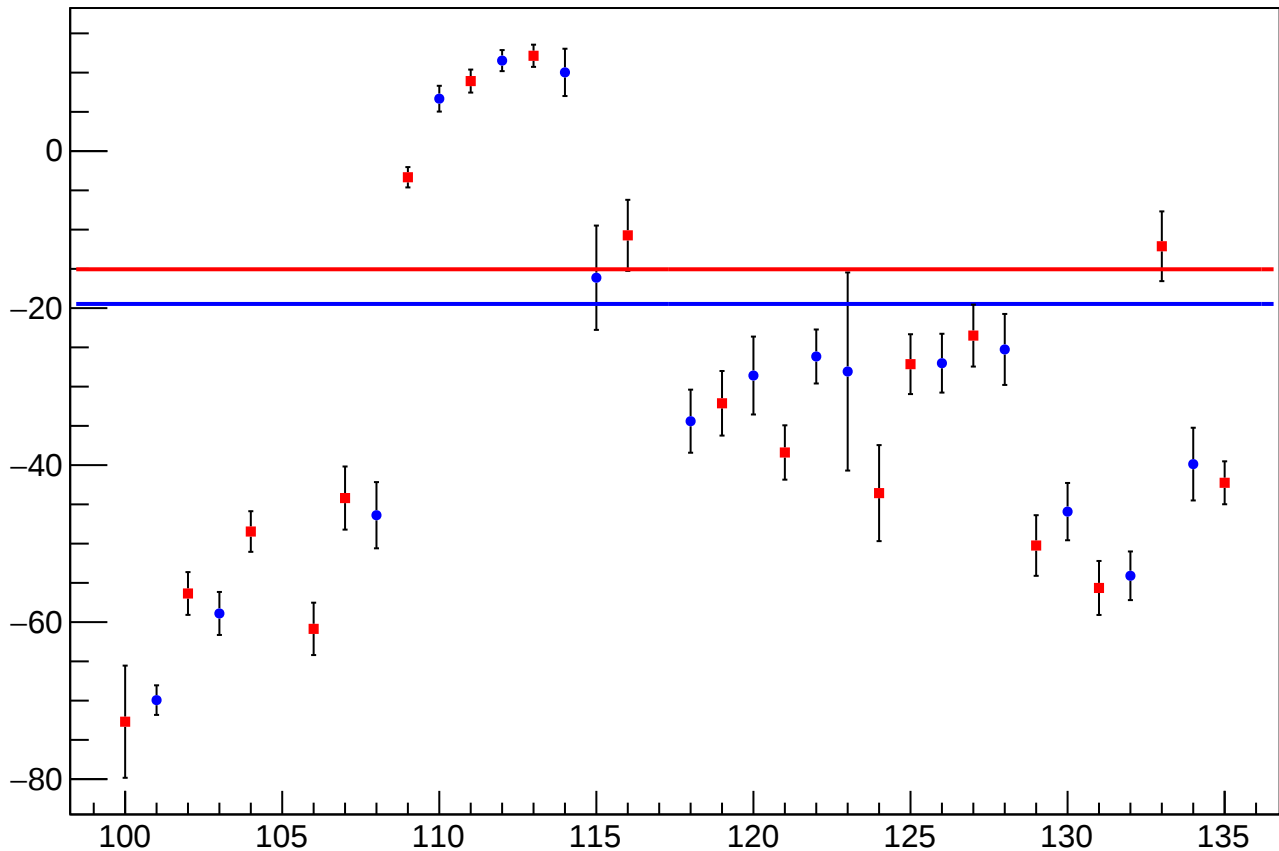
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.553 ± 0.036 χ^2/NDF : 620.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -19.469 $\pm$ 0.695 χ^2 /NDF: 2071.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -15.053 $\pm$ 0.608 χ^2 /NDF: 1843.4/17

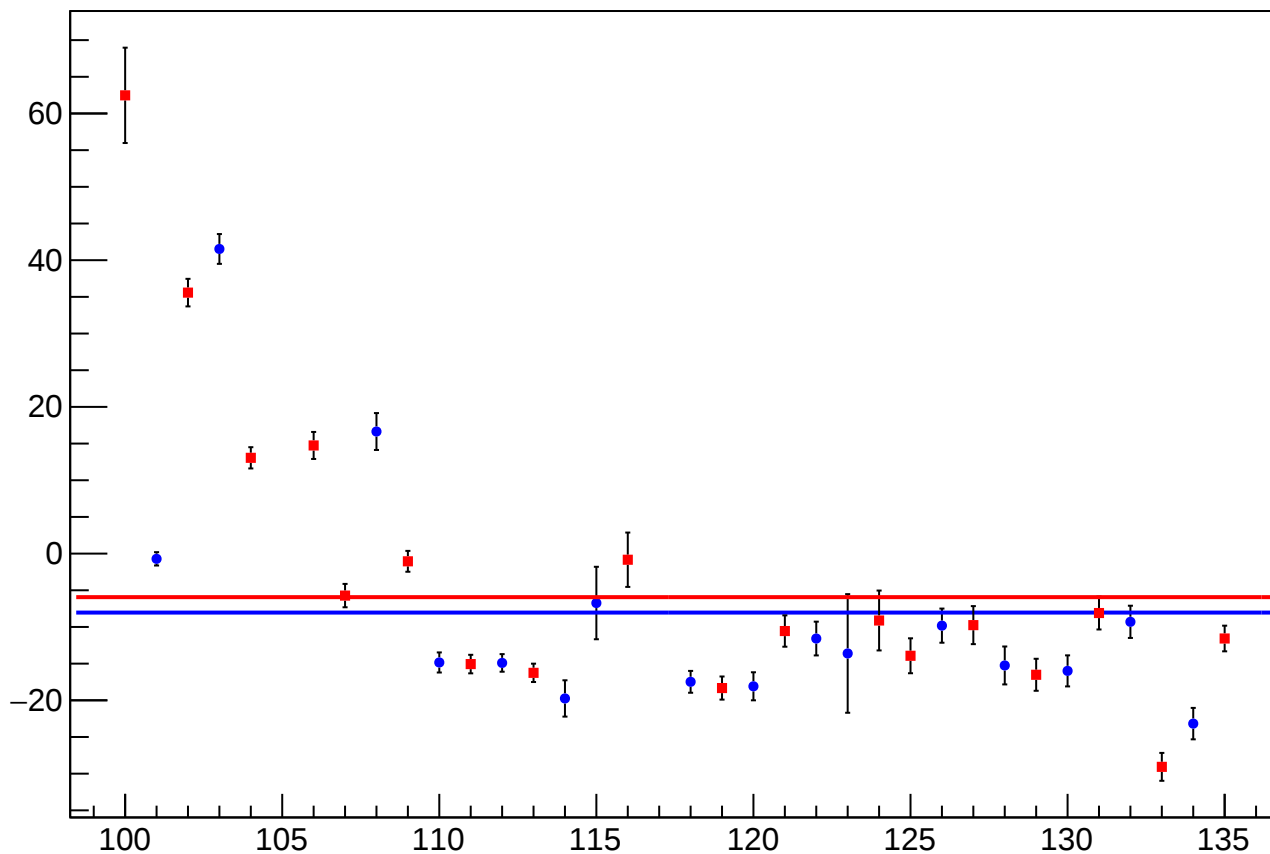
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -16.967 $\pm$ 0.458 χ^2 /NDF: 3938.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: -8.040 ± 0.449 χ^2/NDF : 979.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -5.936 ± 0.433 χ^2/NDF : 1294.2/17

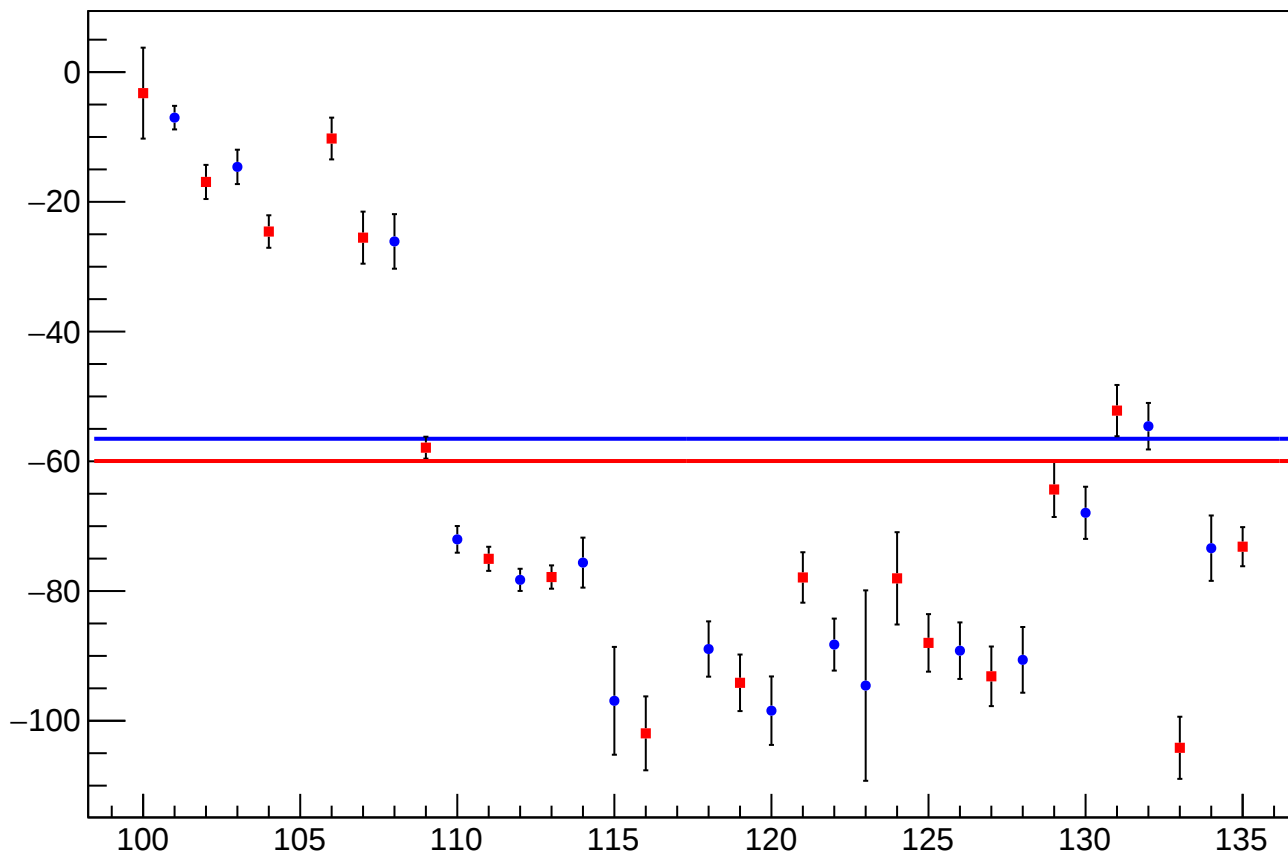
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.950 ± 0.312 χ^2/NDF : 2285.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -56.525 ± 0.793 χ^2/NDF : 1623.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -59.955 ± 0.712 χ^2/NDF : 1355.7/17

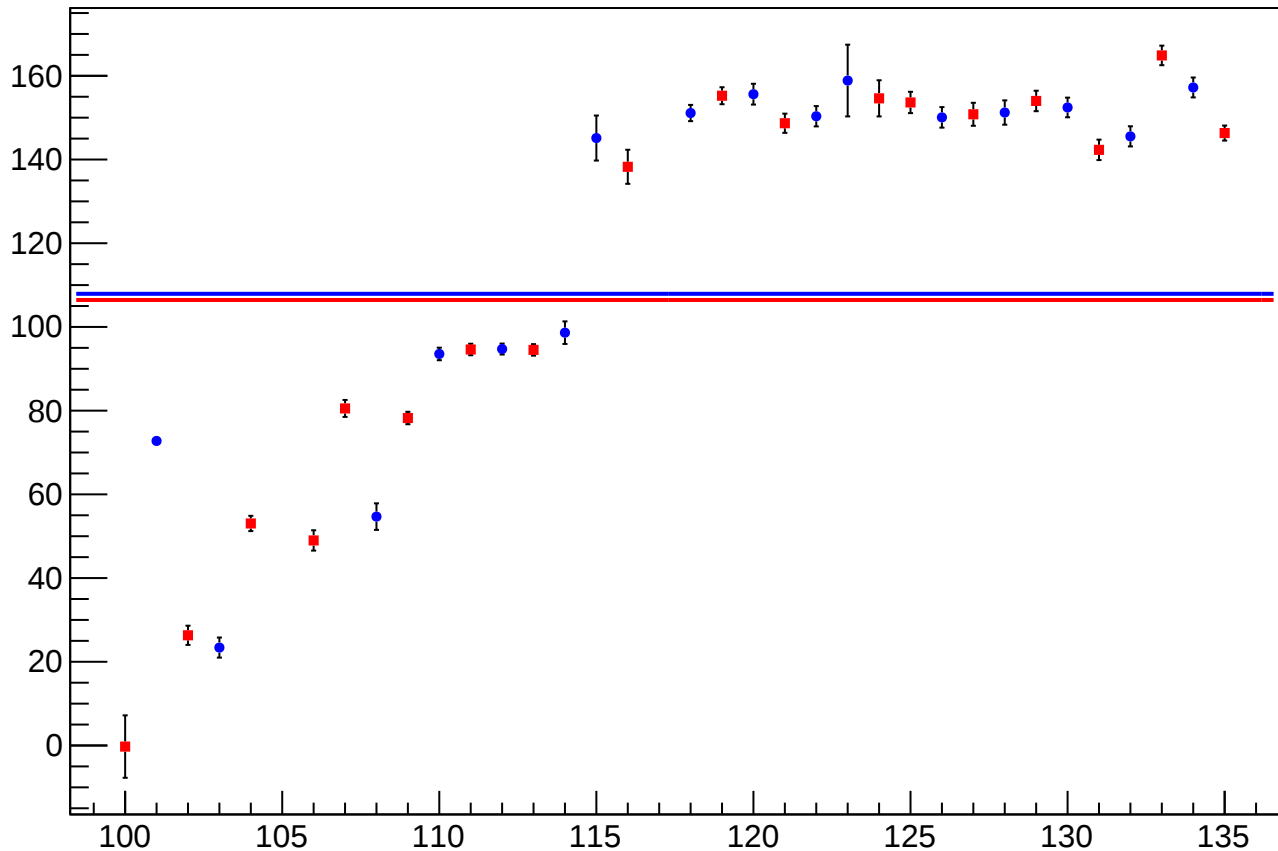
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -58.423 ± 0.530 χ^2/NDF : 2990.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 107.917 $\pm$ 0.519 χ^2 /NDF: 5529.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 106.443 $\pm$ 0.494 χ^2 /NDF: 6935.8/17

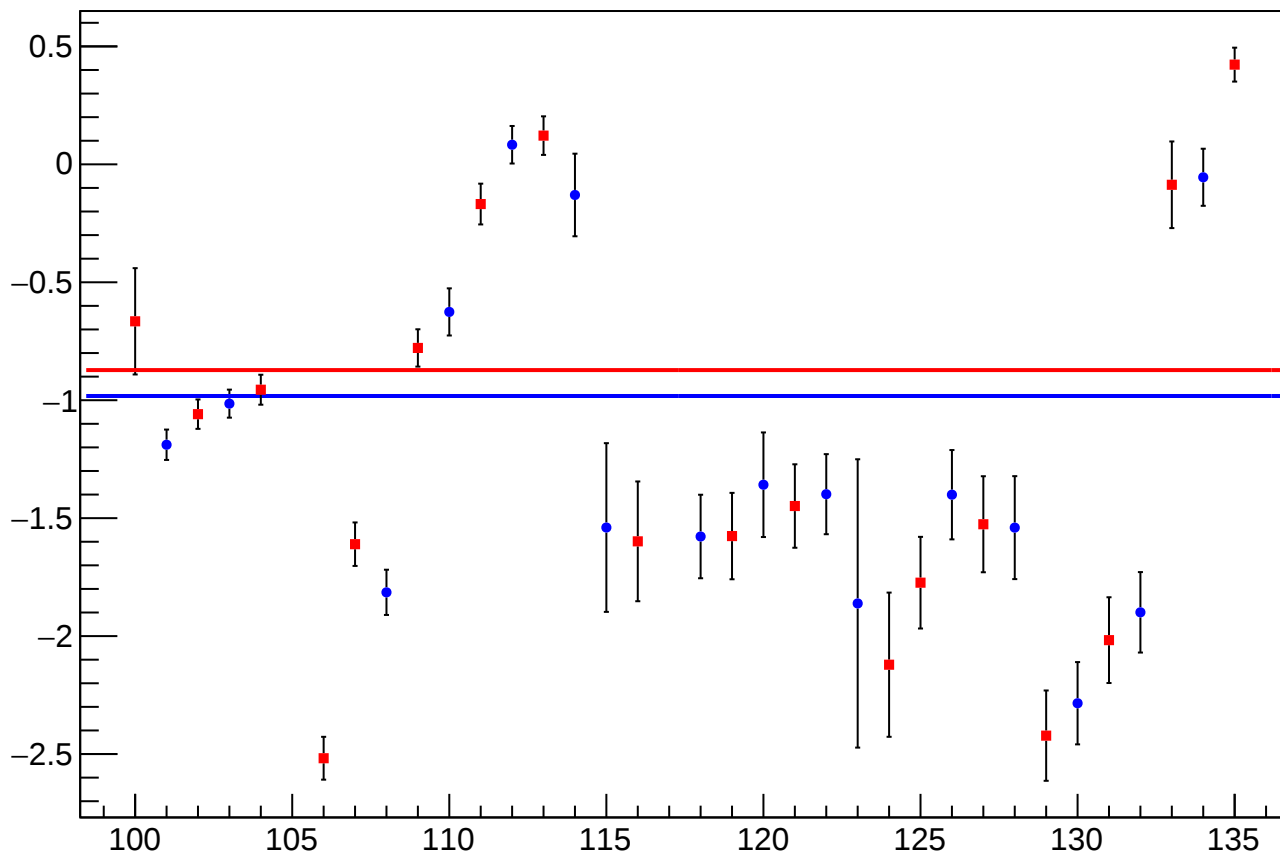
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 107.143 $\pm$ 0.358 χ^2 /NDF: 12469.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -0.982 ± 0.029 χ^2/NDF : 481.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.872 ± 0.025 χ^2/NDF : 1149.4/17

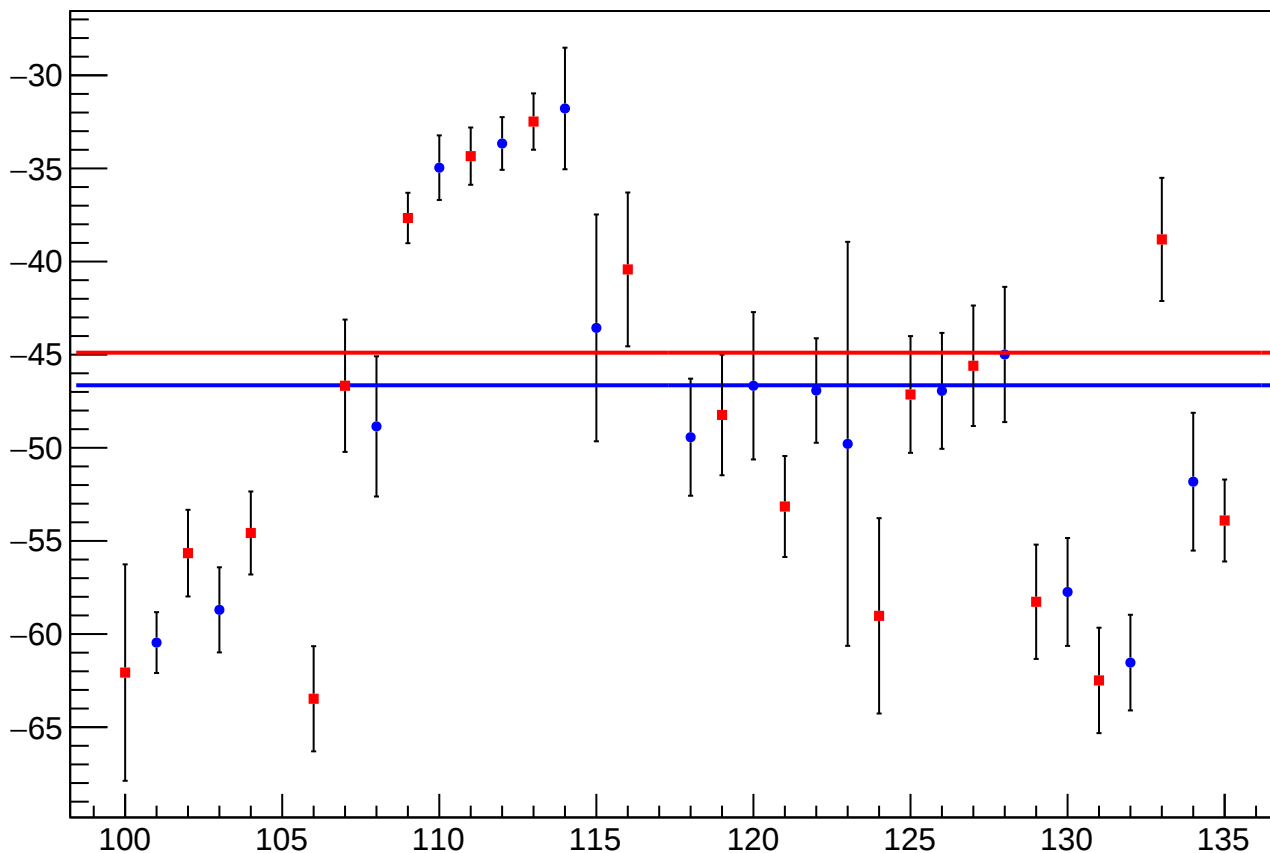
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.919 ± 0.019 χ^2/NDF : 1638.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -46.643 ± 0.644 χ^2/NDF : 301.7/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -44.892 ± 0.570 χ^2/NDF : 332.6/17

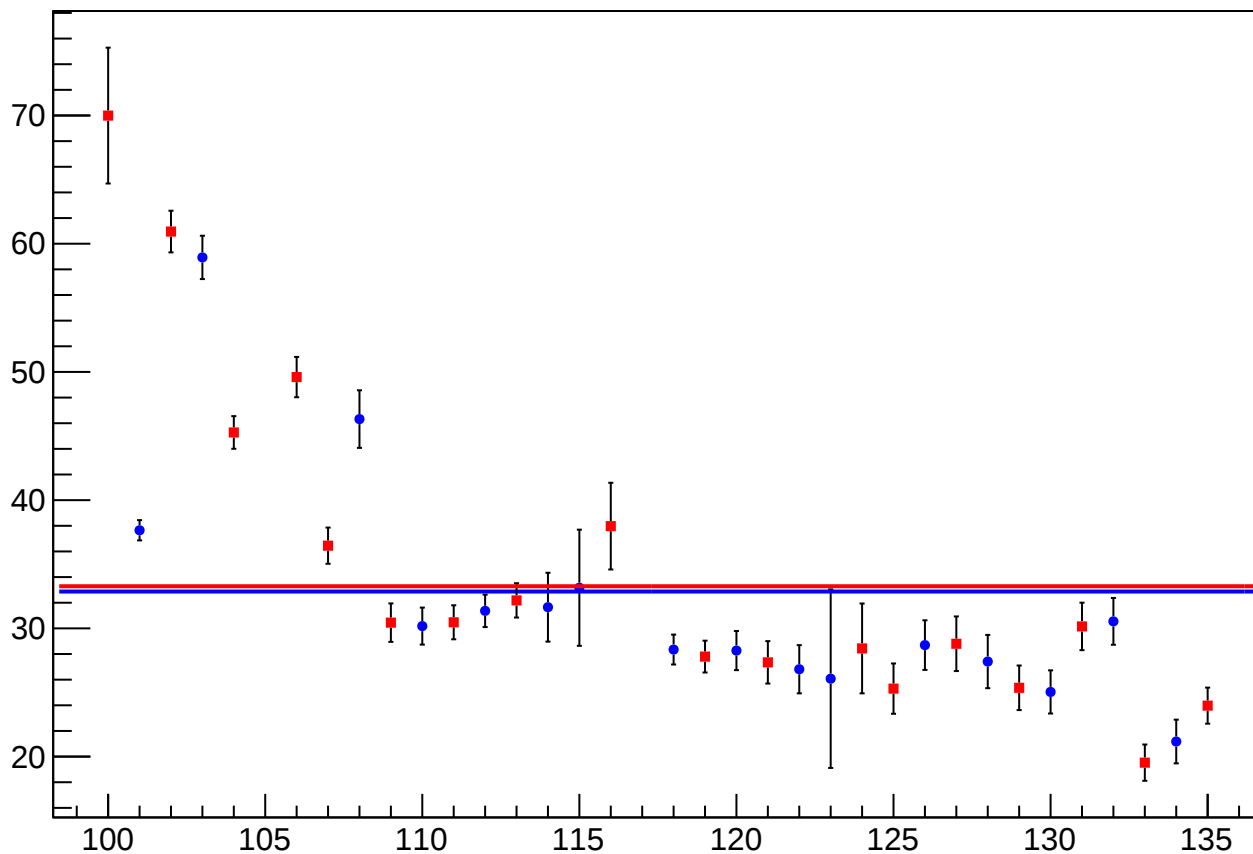
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.662 ± 0.427 χ^2/NDF : 638.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 32.873+/-0.395 χ^2/NDF : 432.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.286+/-0.383 χ^2/NDF : 767.4/17

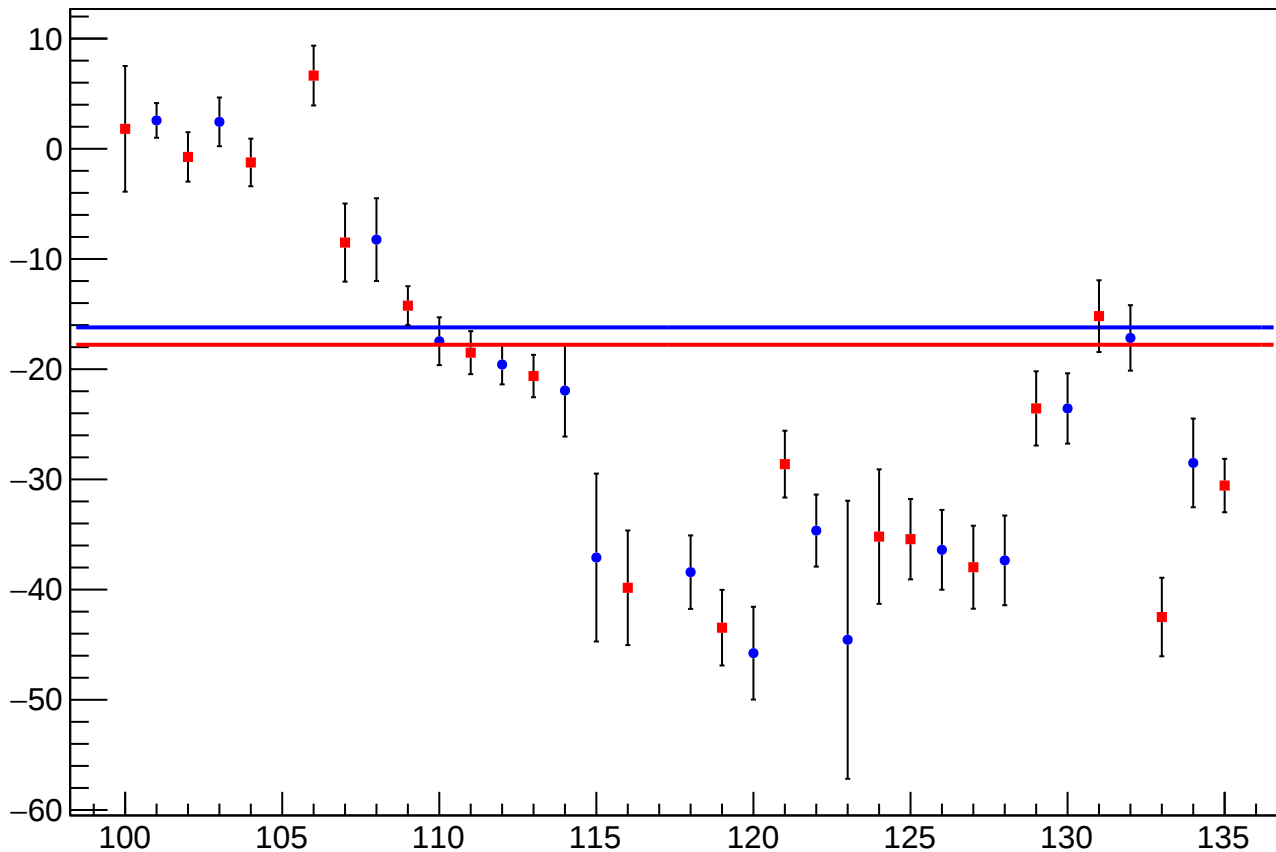
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.086+/-0.275 χ^2/NDF : 1200.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: -16.207 $\pm$ 0.720 χ^2 /NDF: 434.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -17.783 $\pm$ 0.653 χ^2 /NDF: 448.9/17

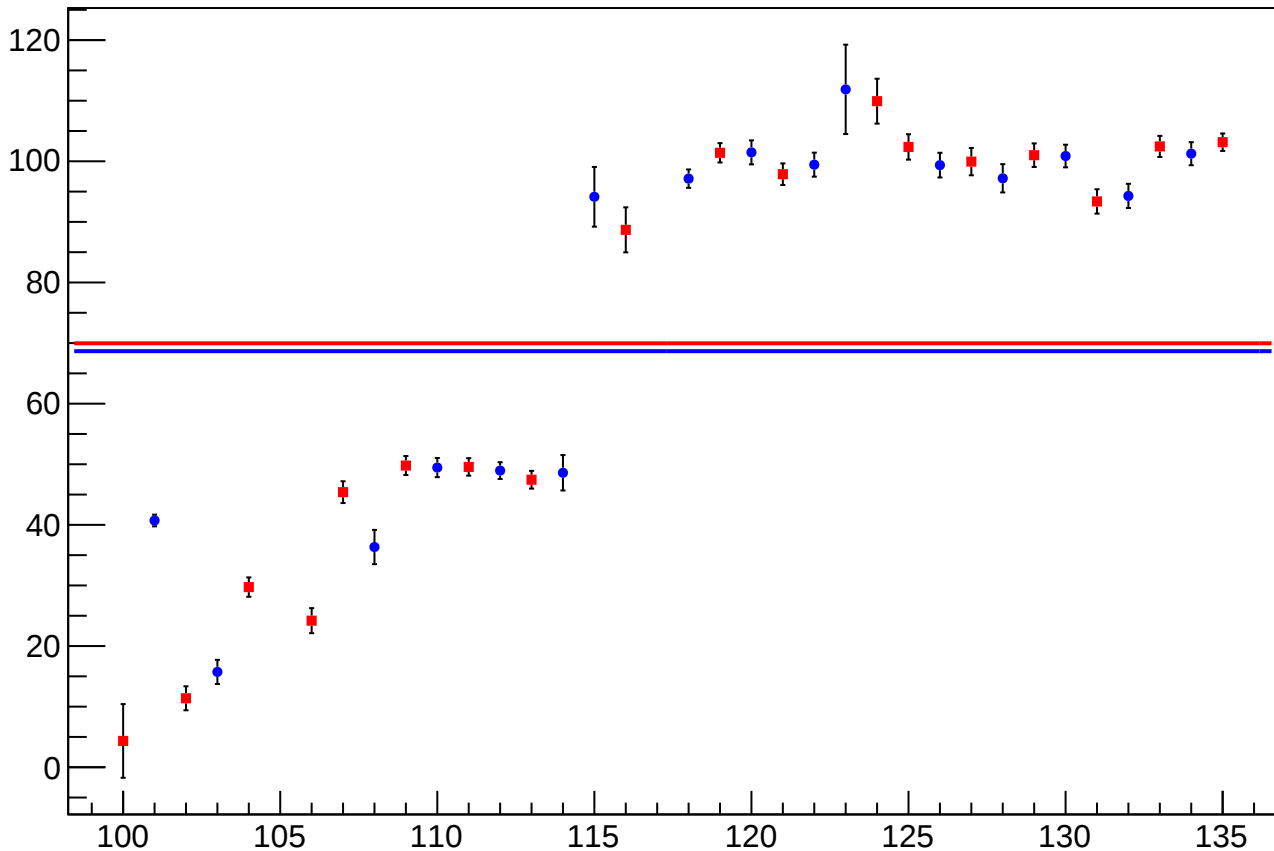
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -17.072 $\pm$ 0.483 χ^2 /NDF: 886.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 68.661+/-0.460 χ^2 /NDF: 4128.1/15

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 69.965+/-0.440 χ^2 /NDF: 5364.8/17

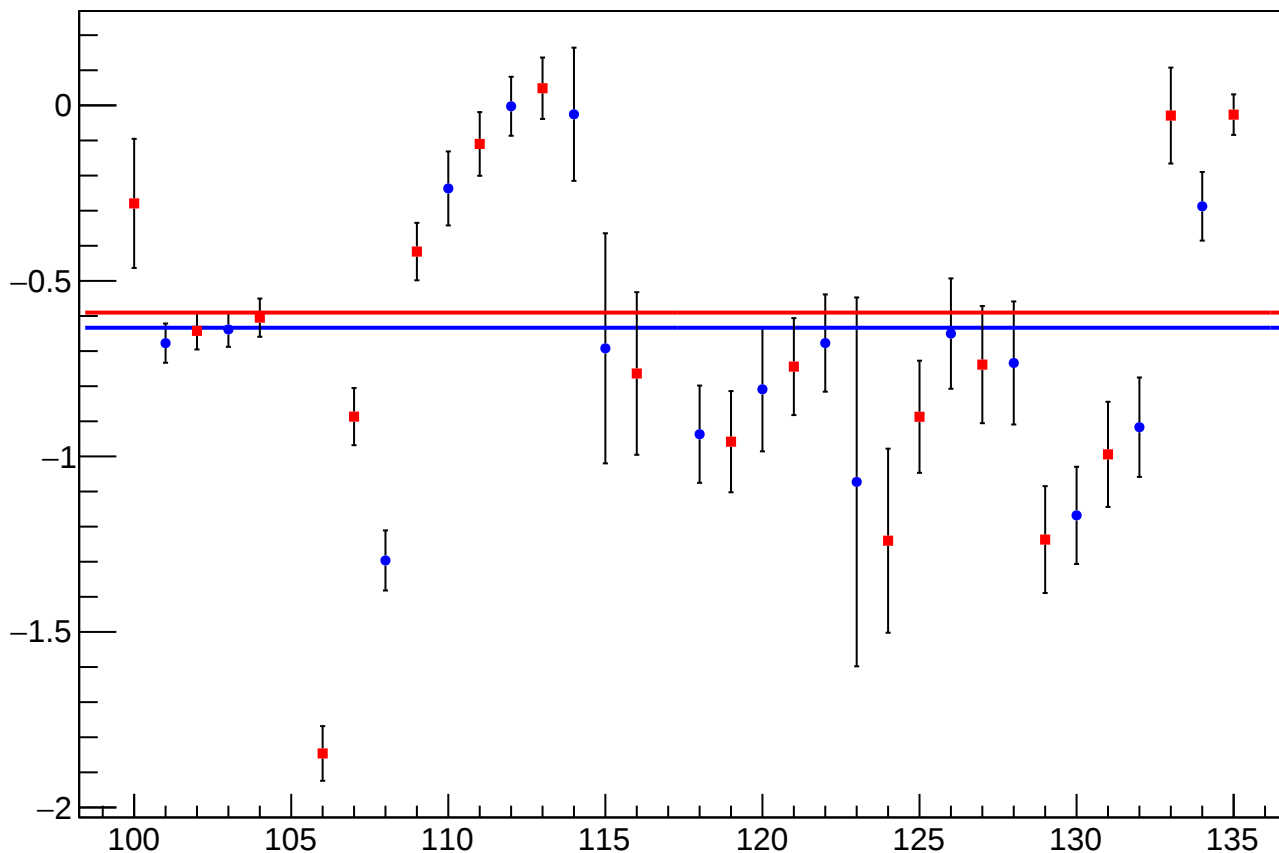
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 69.342+/-0.318 χ^2 /NDF: 9497.2/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.633 ± 0.025 χ^2/NDF : 179.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.590 ± 0.022 χ^2/NDF : 519.2/17

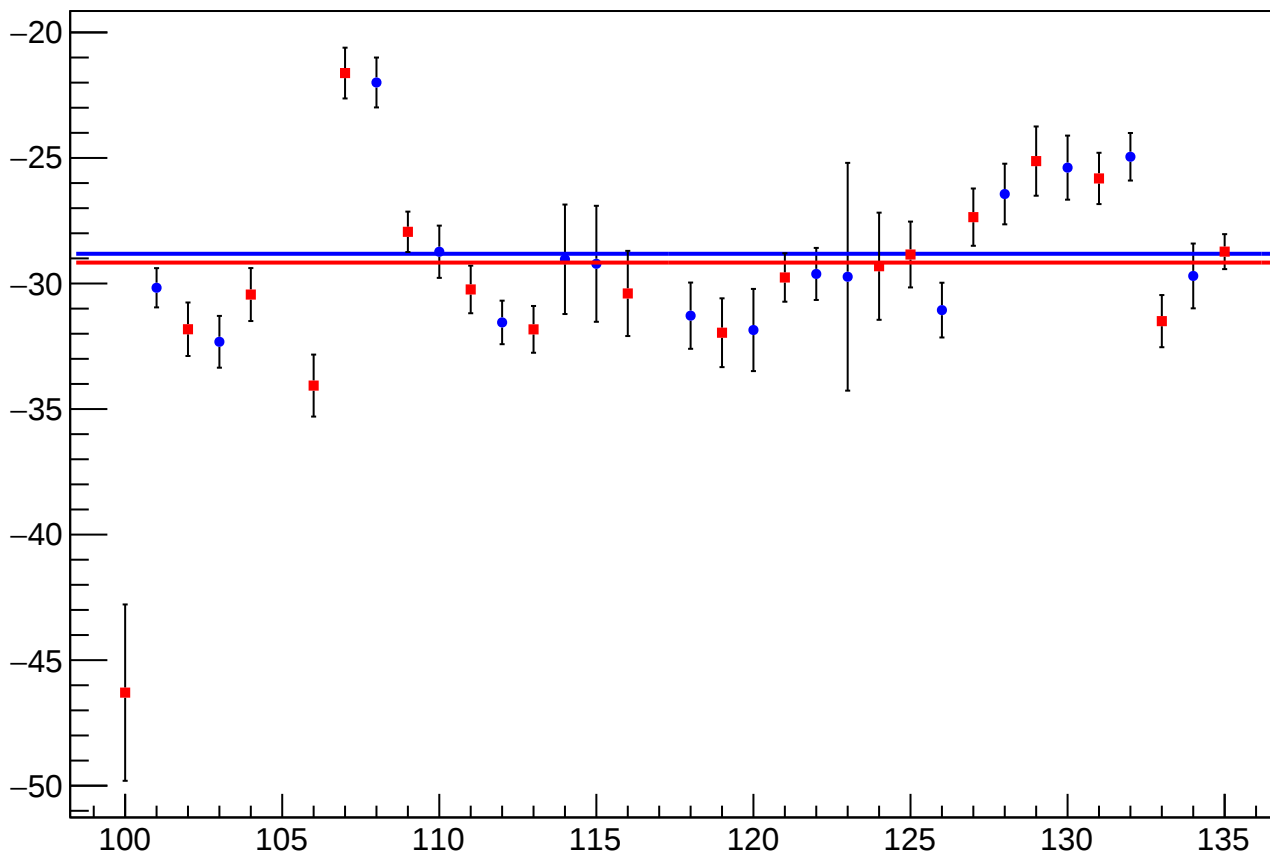
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.609 ± 0.017 χ^2/NDF : 700.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -28.816 ± 0.288 χ^2/NDF : 111.7/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -29.167 ± 0.256 χ^2/NDF : 147.1/17

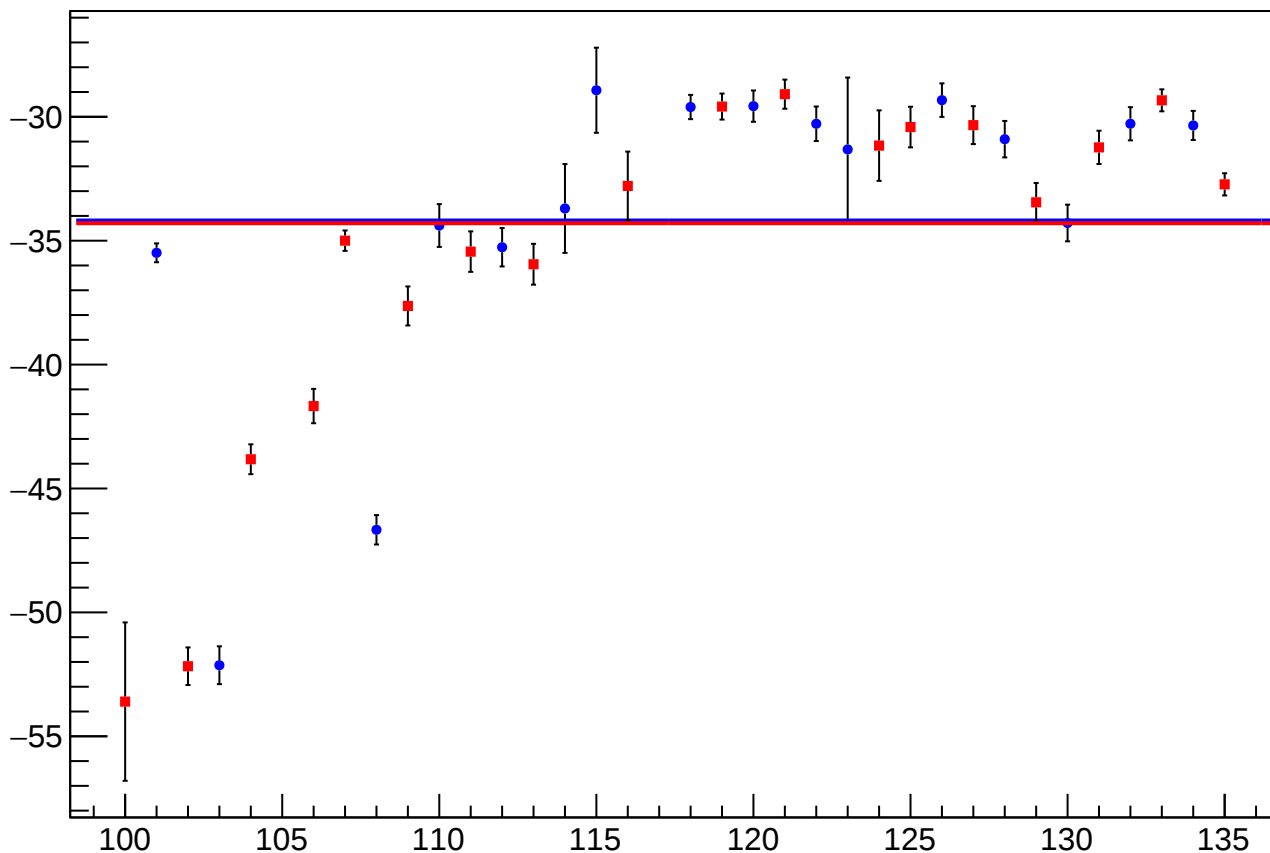
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.012 ± 0.191 χ^2/NDF : 259.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -34.186 ± 0.169 $\chi^2/\text{NDF}: 1339.1/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -34.295 ± 0.155 $\chi^2/\text{NDF}: 1355.6/17$

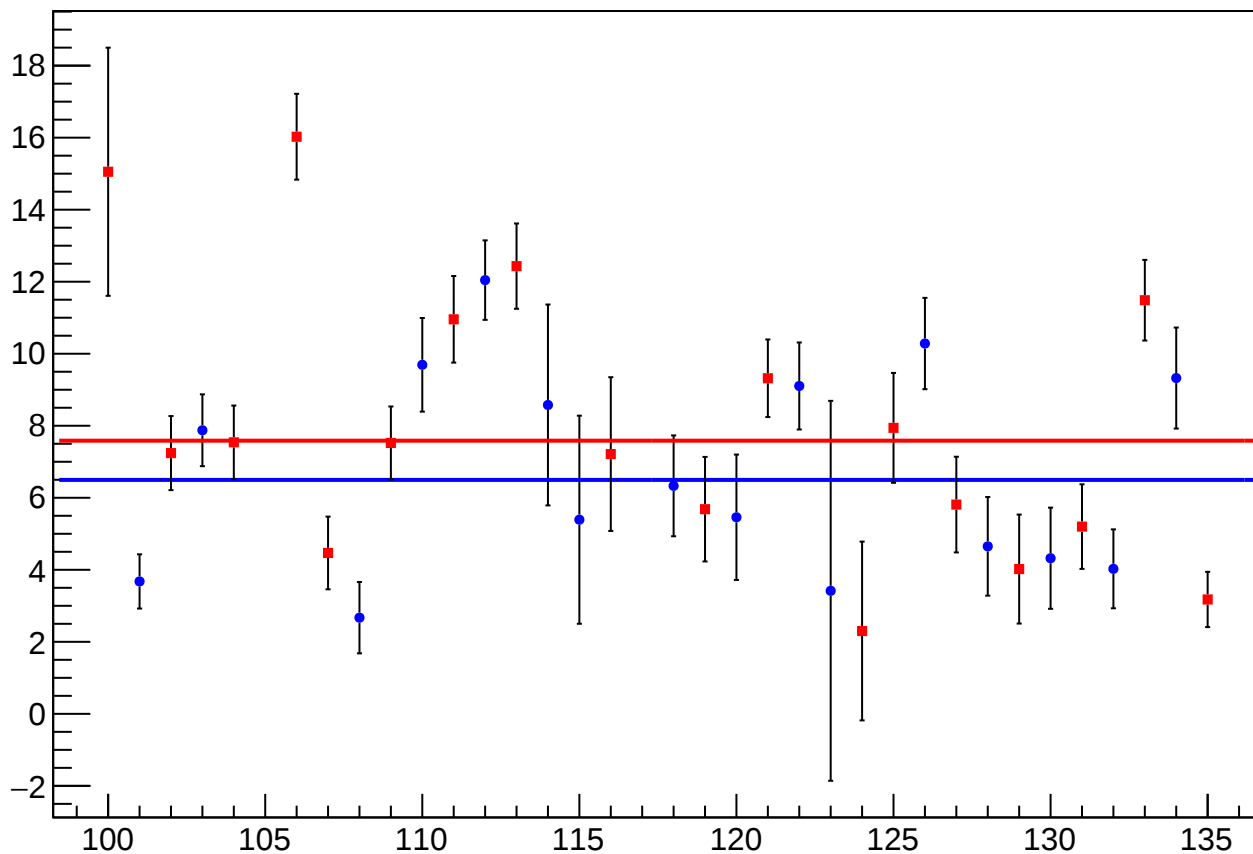
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -34.246 ± 0.114 $\chi^2/\text{NDF}: 2695.0/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 6.496 $\pm$ 0.316 χ^2 /NDF: 90.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 7.586 $\pm$ 0.284 χ^2 /NDF: 154.6/17

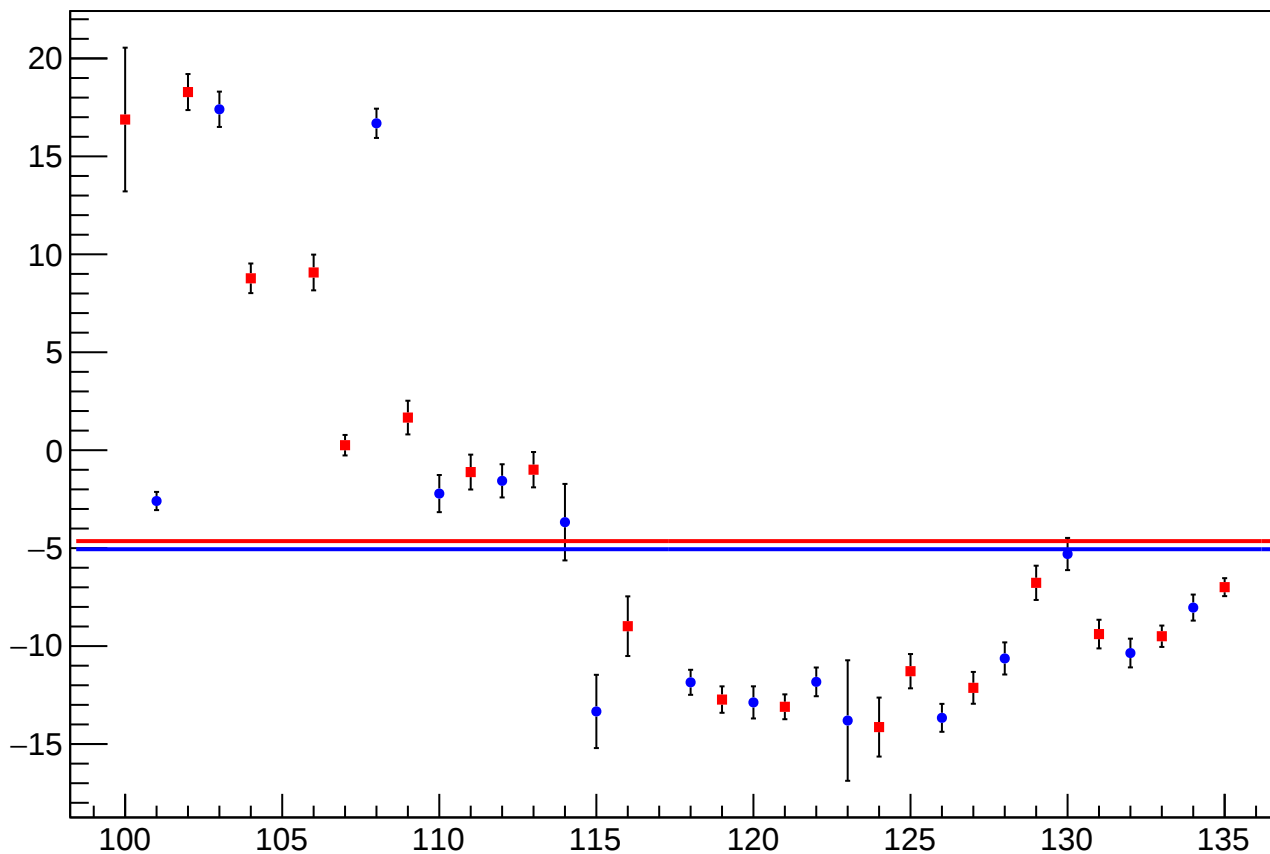
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 7.100 $\pm$ 0.211 χ^2 /NDF: 251.7/33

- 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: -5.055+/-0.197 χ^2/NDF : 2102.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.641+/-0.179 χ^2/NDF : 2035.0/17

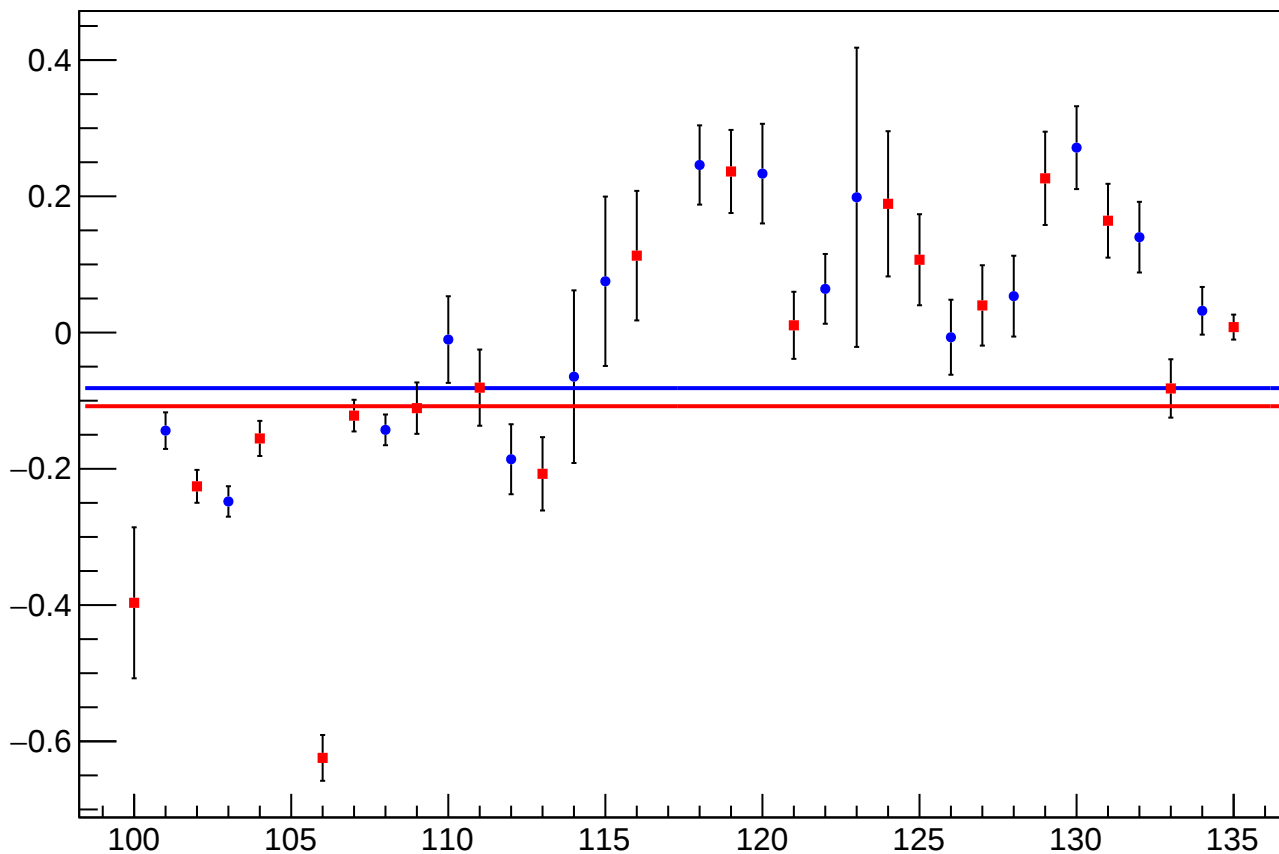
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.827+/-0.132 χ^2/NDF : 4139.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.082 ± 0.011 χ^2/NDF : 204.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.108 ± 0.009 χ^2/NDF : 430.9/17

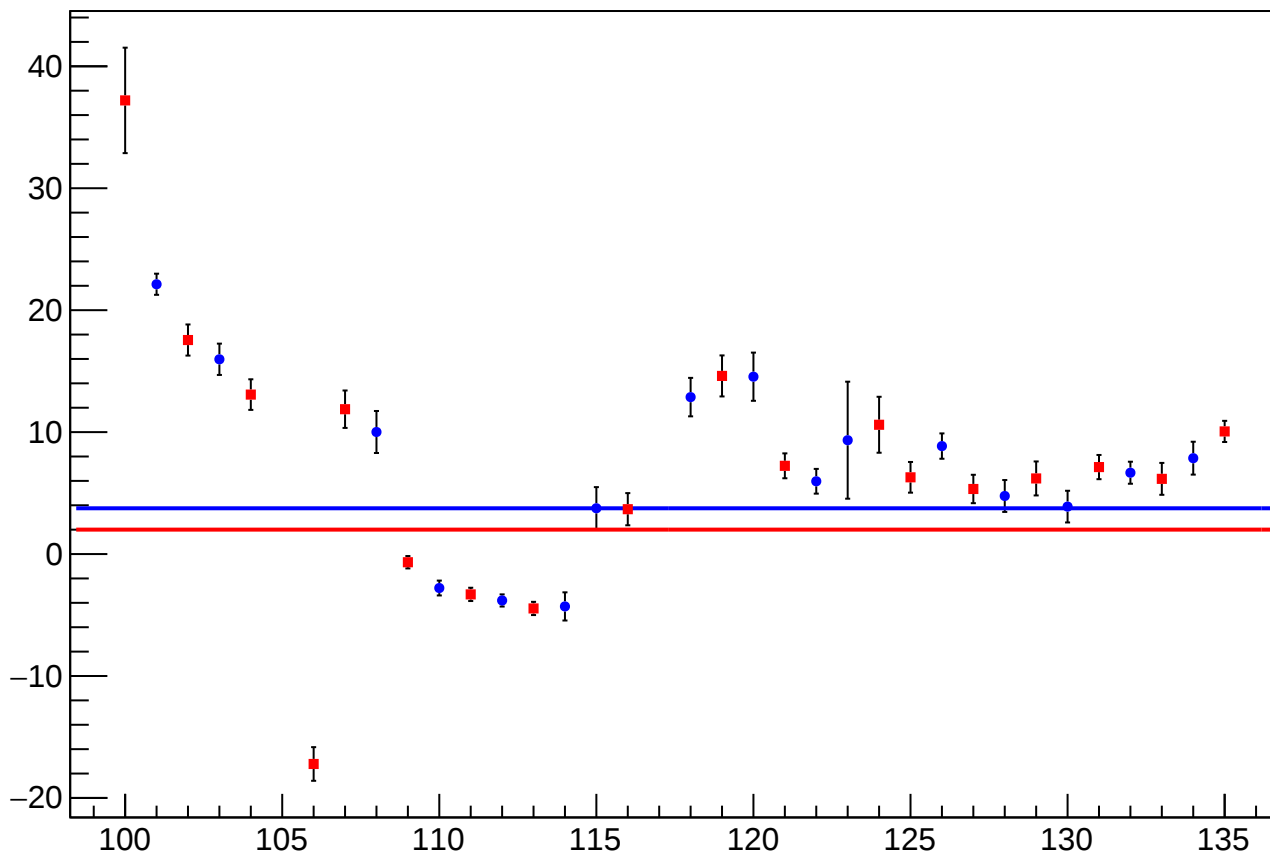
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.097 ± 0.007 χ^2/NDF : 639.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 3.754+/-0.253 χ^2/NDF : 1059.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.004+/-0.225 χ^2/NDF : 1043.0/17

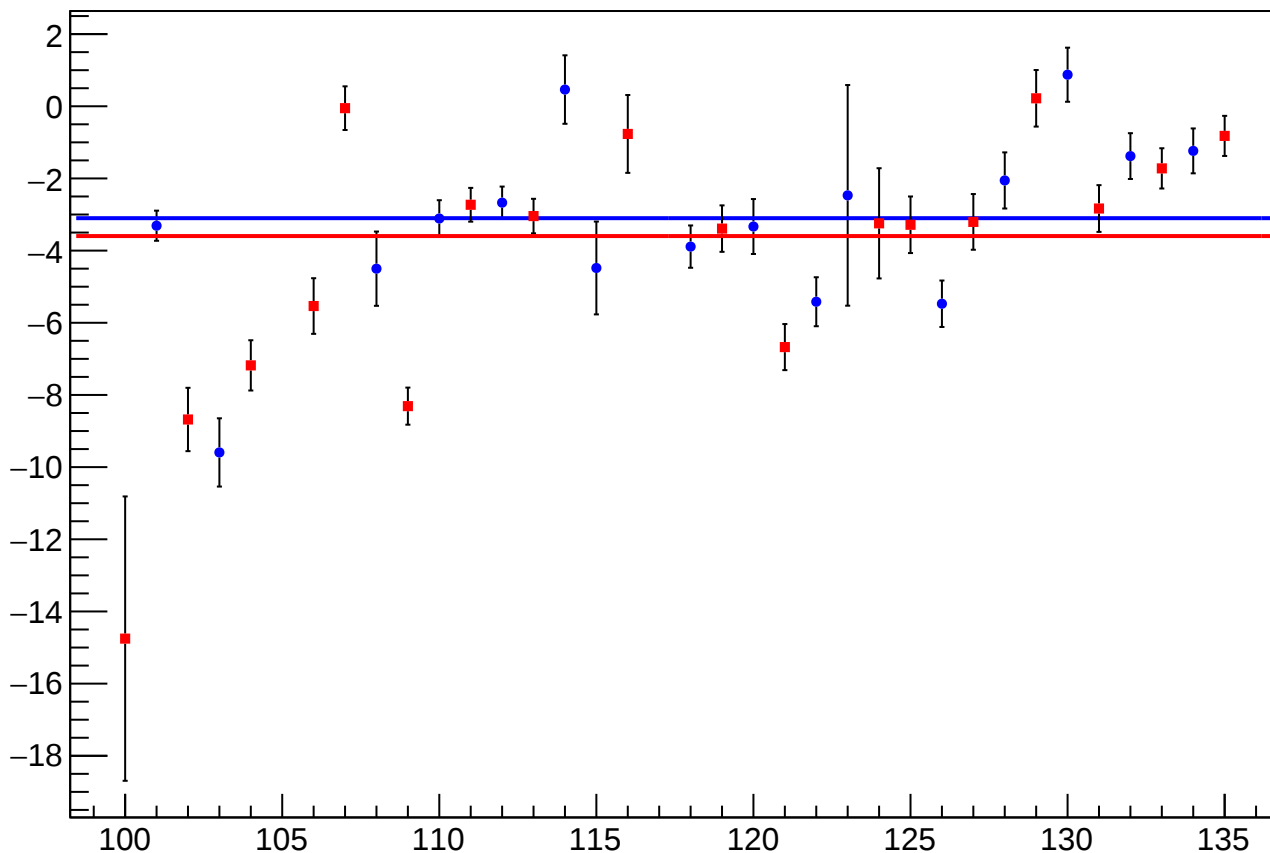
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.776+/-0.168 χ^2/NDF : 2129.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -3.101 ± 0.166 χ^2/NDF : 138.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.597 ± 0.157 χ^2/NDF : 289.6/17

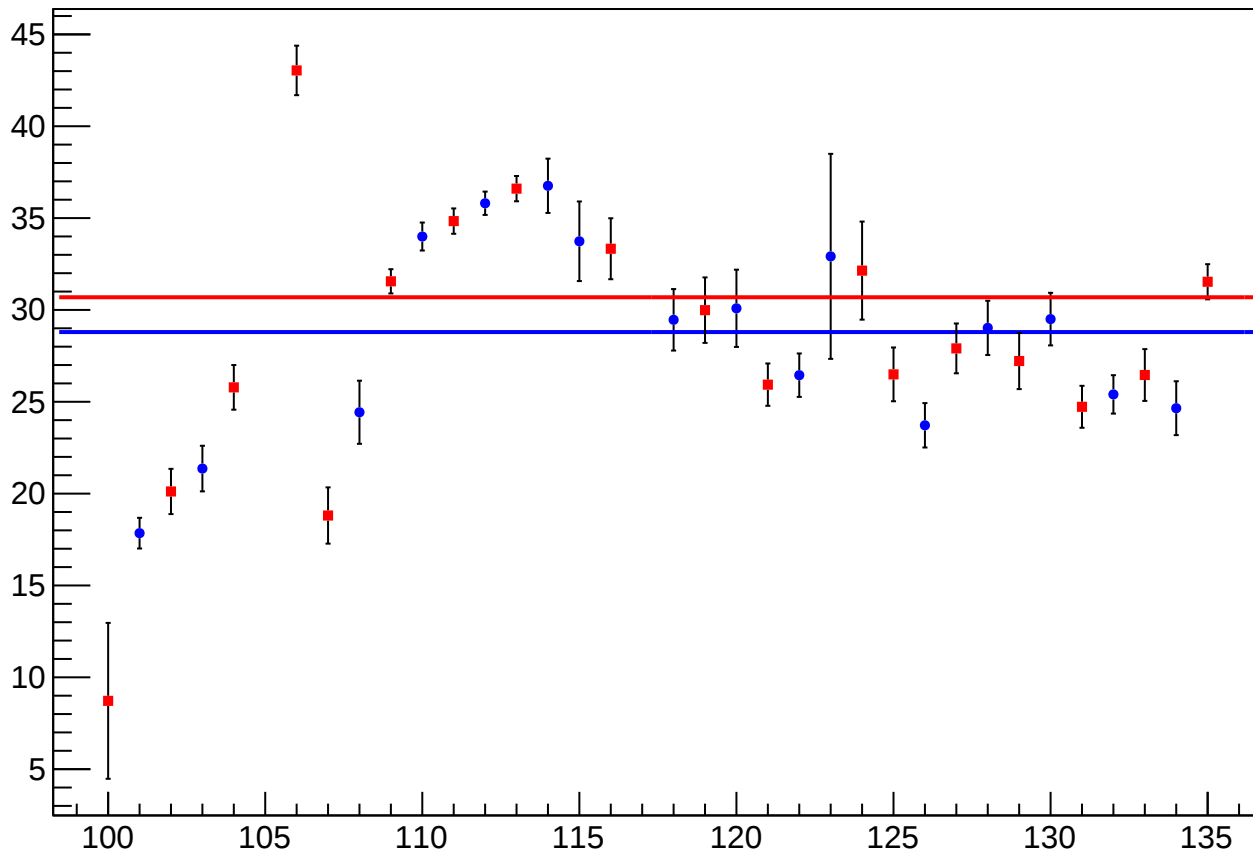
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.363 ± 0.114 χ^2/NDF : 433.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 28.795+/-0.293 χ^2/NDF : 458.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 30.690+/-0.265 χ^2/NDF : 447.1/17

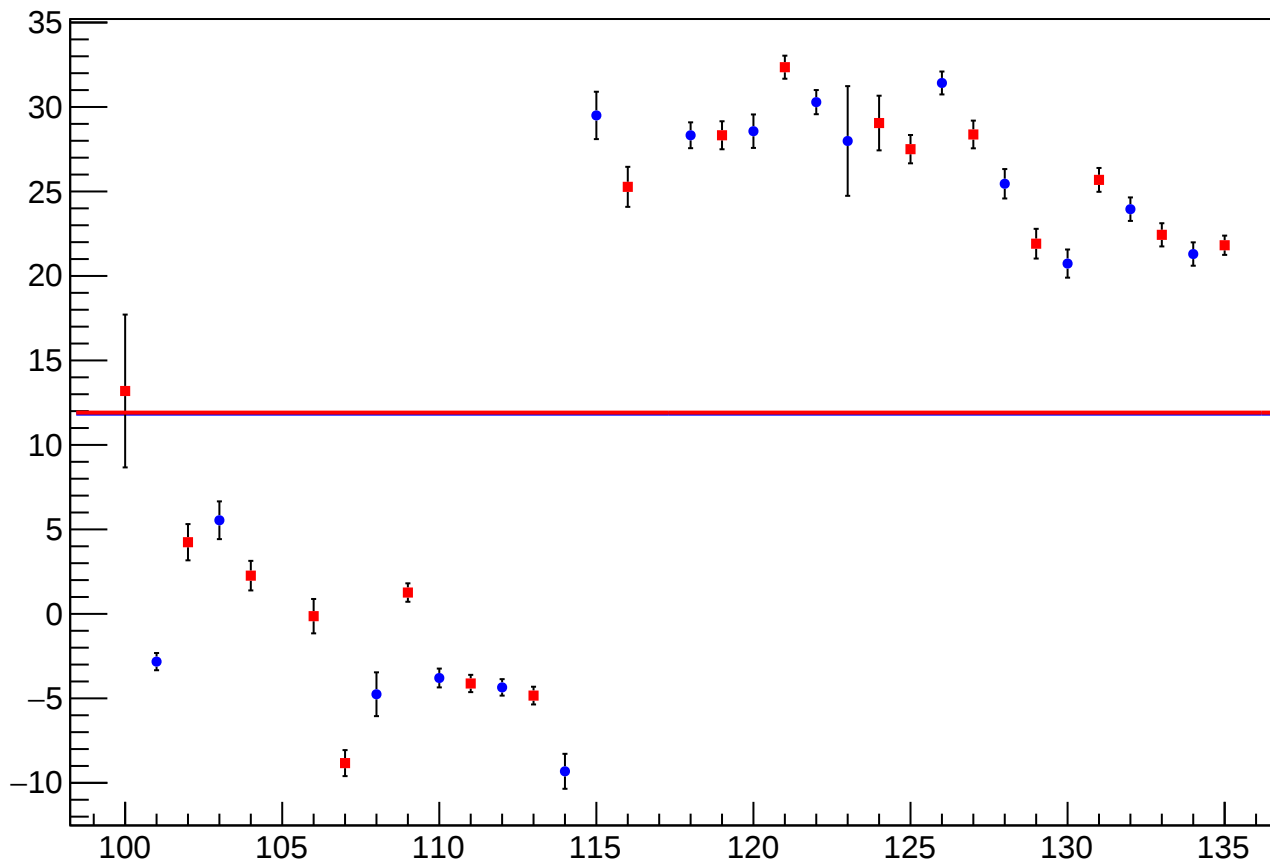
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.838+/-0.197 χ^2/NDF : 928.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: 11.850+/-0.189 χ^2 /NDF: 6613.6/15

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 11.912+/-0.177 χ^2 /NDF: 6749.4/17

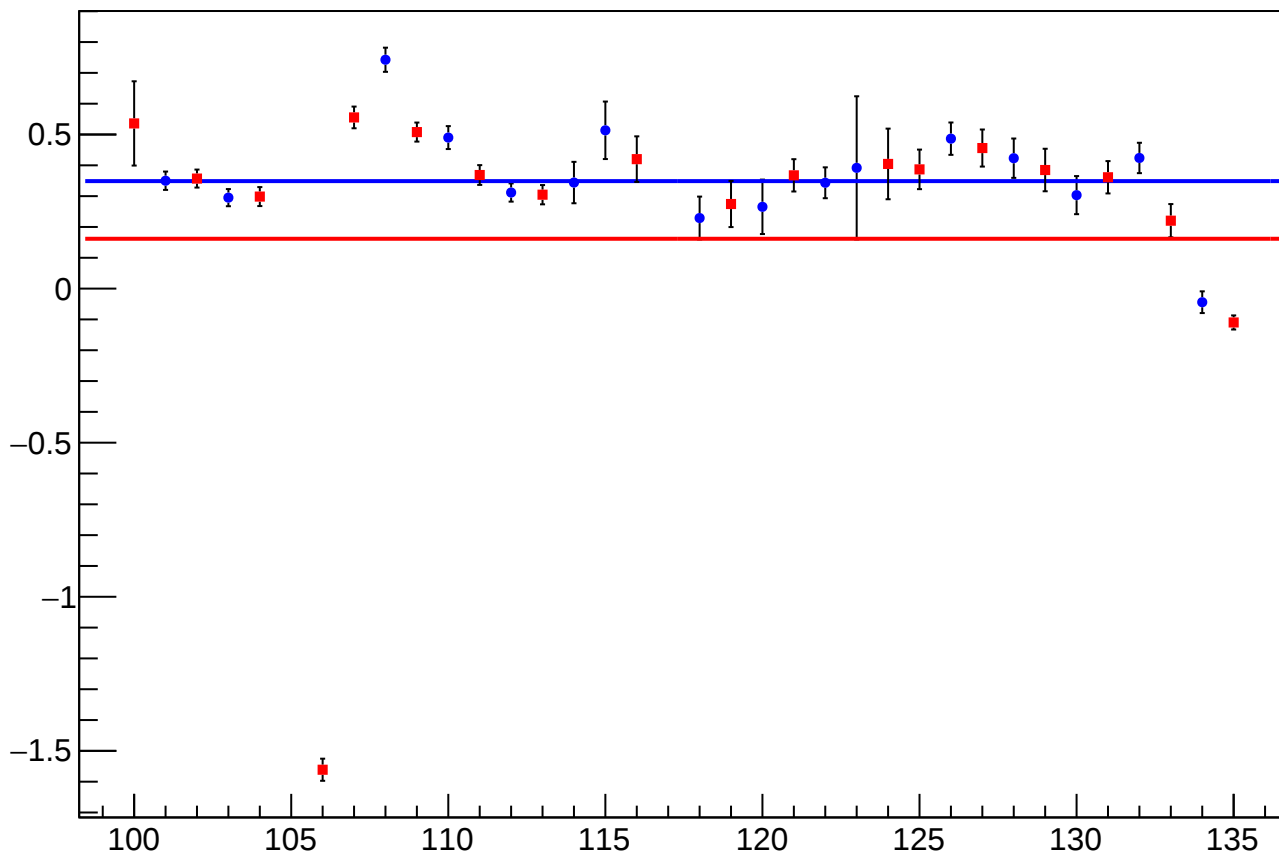
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 11.883+/-0.129 χ^2 /NDF: 13363.0/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.349 $\pm$ 0.011 χ^2 /NDF: 263.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.162 $\pm$ 0.010 χ^2 /NDF: 2927.4/17

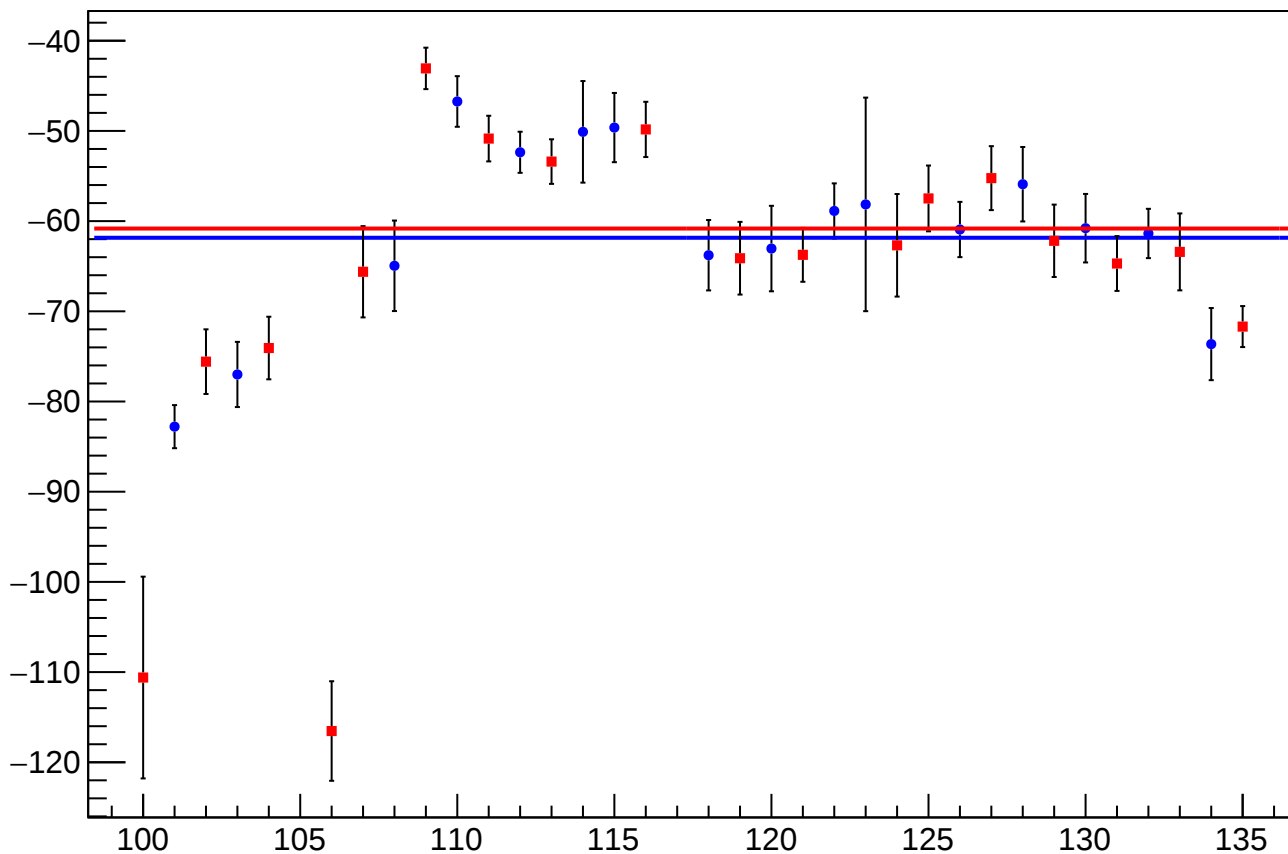
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.241 $\pm$ 0.007 χ^2 /NDF: 3354.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -61.845 ± 0.856 χ^2/NDF : 167.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -60.822 ± 0.782 χ^2/NDF : 281.3/17

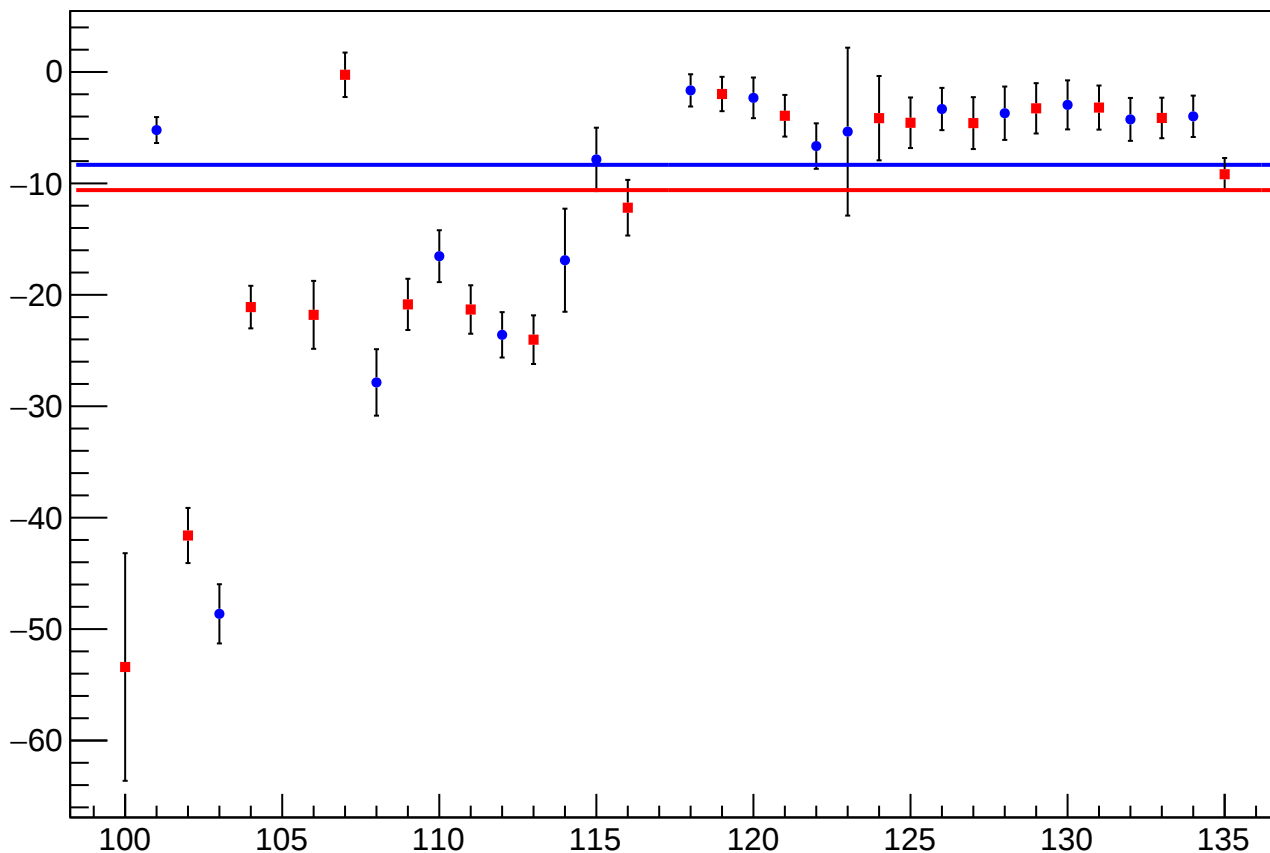
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -61.288 ± 0.577 χ^2/NDF : 450.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -8.333 ± 0.510 χ^2/NDF : 411.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.601 ± 0.503 χ^2/NDF : 426.3/17

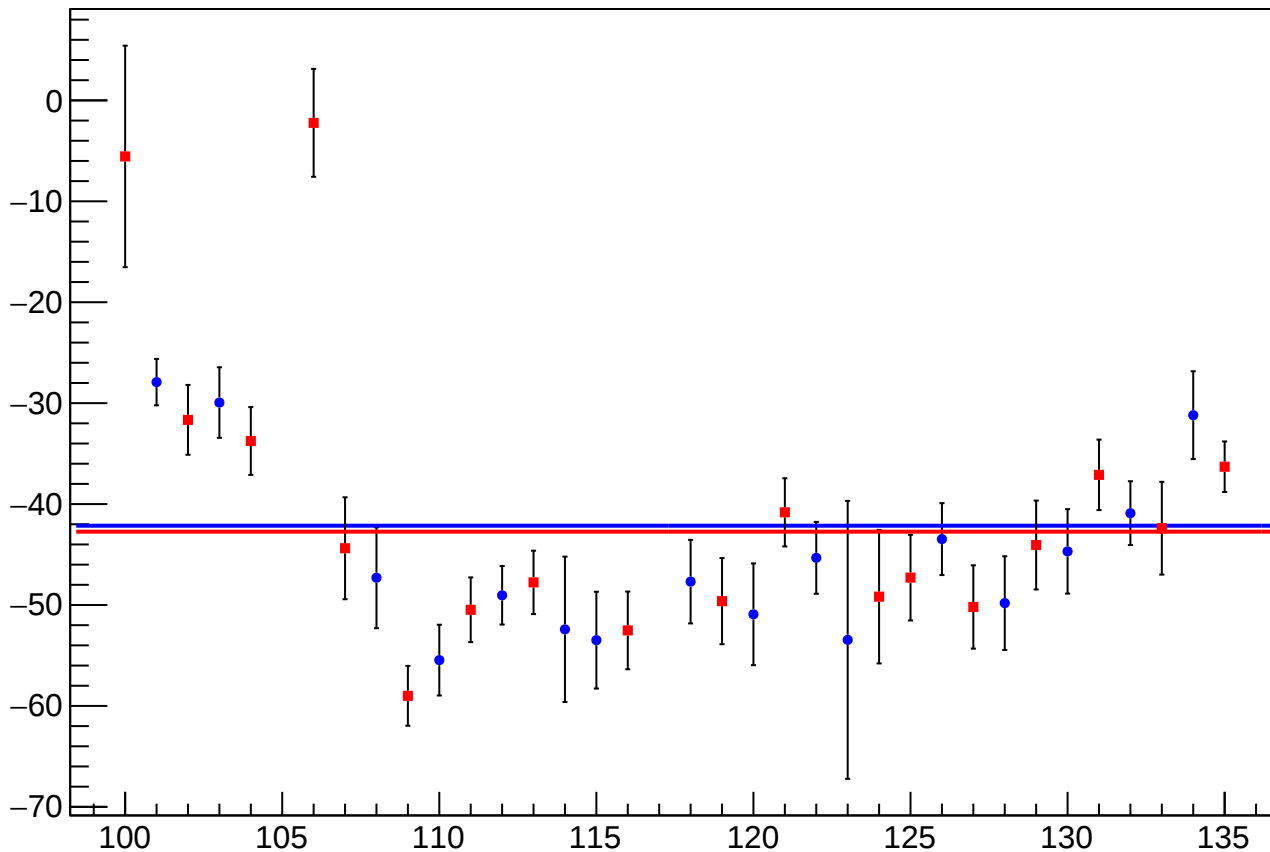
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -9.484 ± 0.358 χ^2/NDF : 848.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -42.142 $\pm$ 0.958 χ^2 /NDF: 95.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.733 $\pm$ 0.893 χ^2 /NDF: 148.8/17

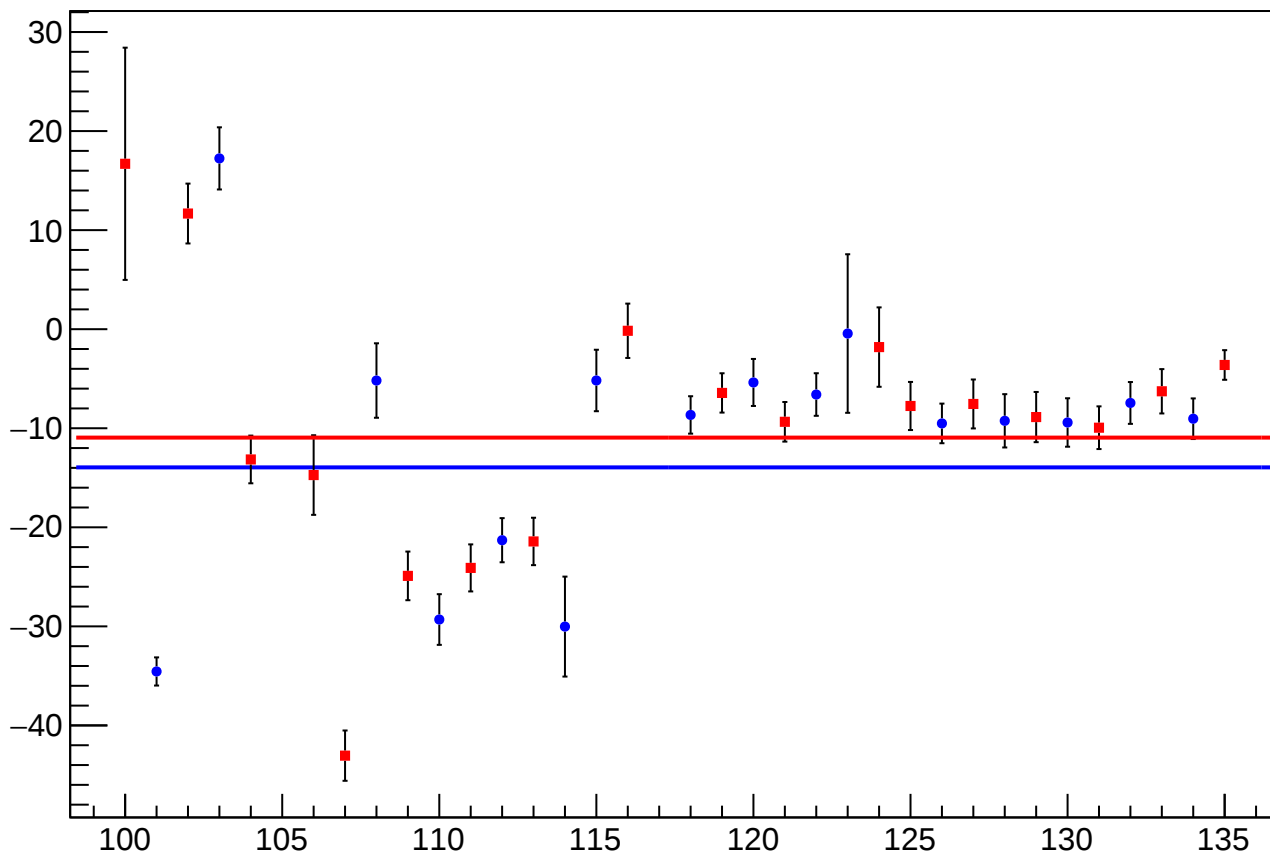
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -42.458 $\pm$ 0.653 χ^2 /NDF: 244.2/33

- 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: -13.951+/-0.590 χ^2/NDF : 441.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.944+/-0.570 χ^2/NDF : 364.8/17

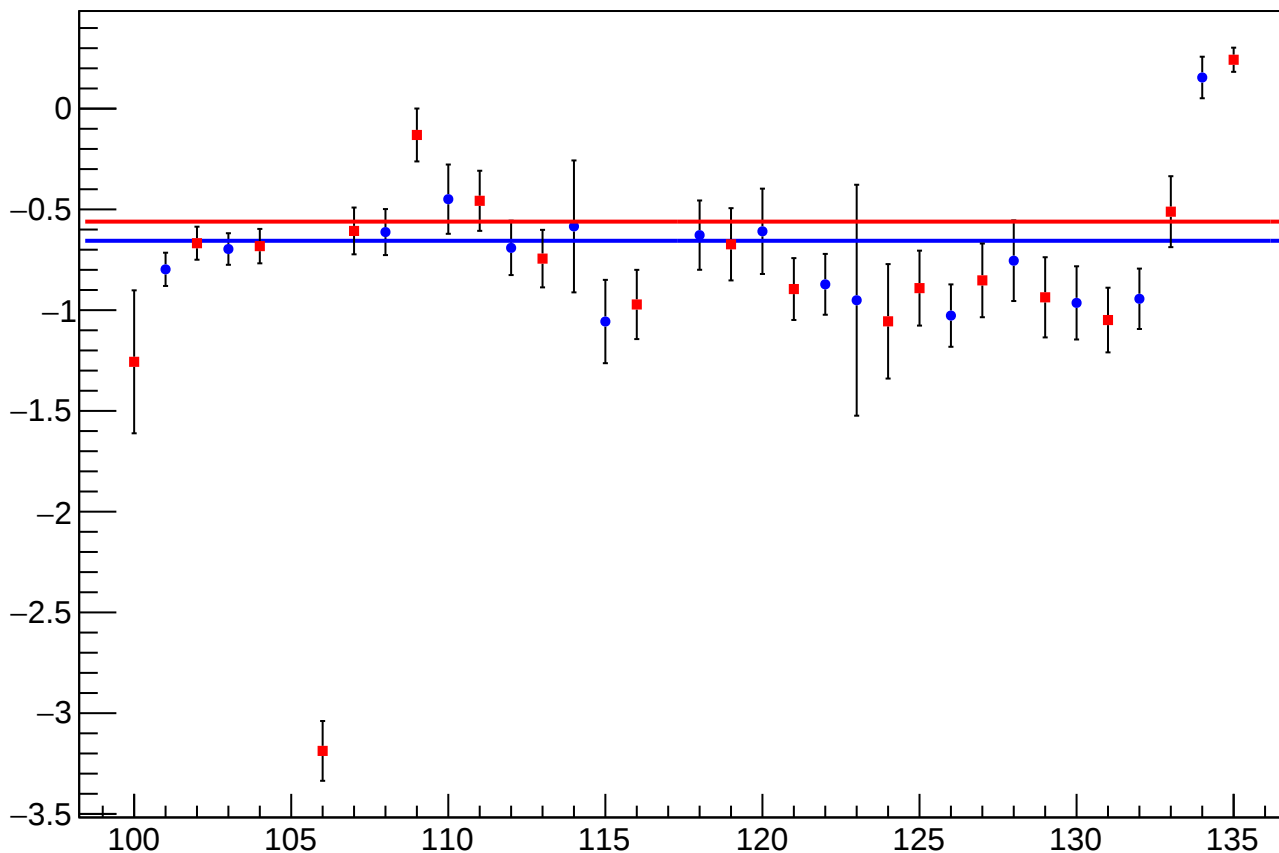
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.396+/-0.410 χ^2/NDF : 819.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.656 ± 0.034 χ^2/NDF : 85.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.561 ± 0.030 χ^2/NDF : 546.0/17

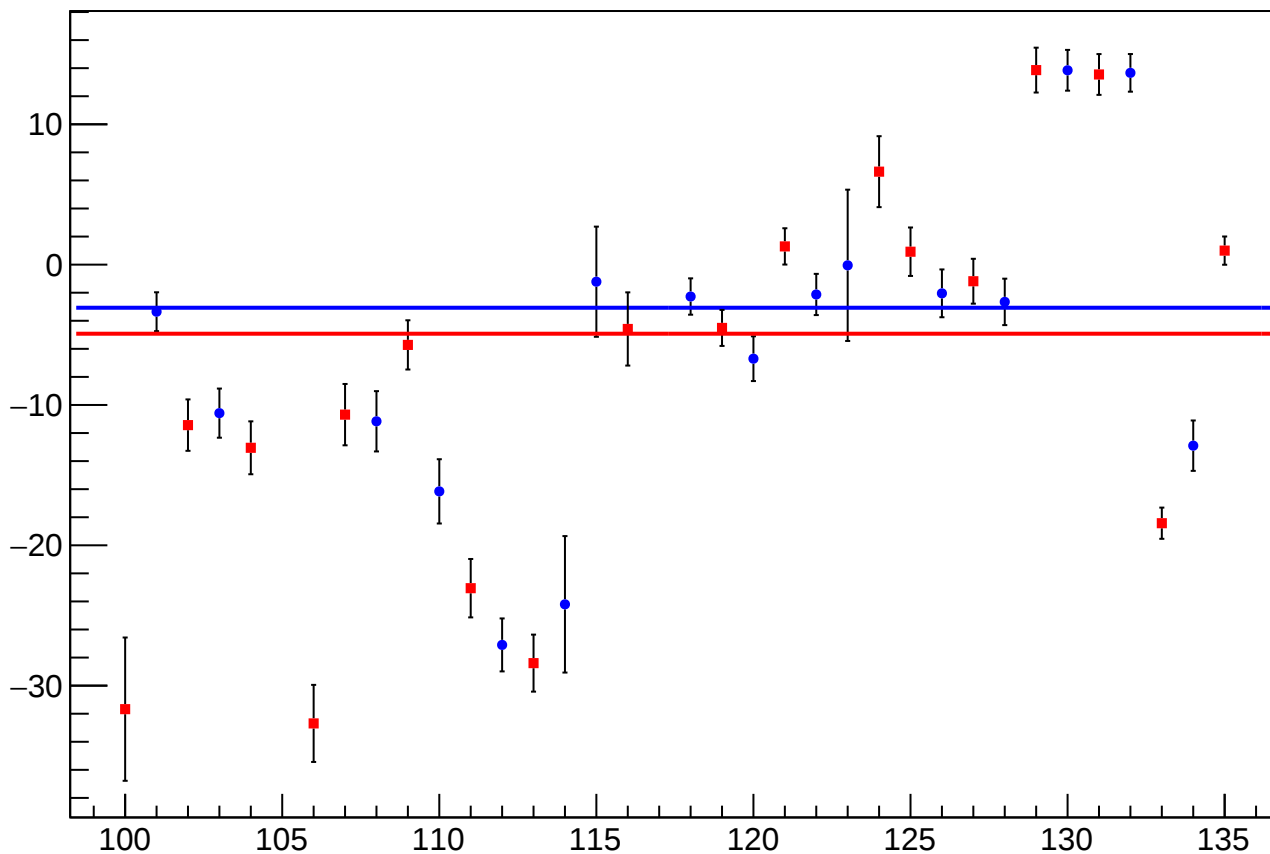
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.602 ± 0.023 χ^2/NDF : 635.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -3.071 ± 0.439 χ^2/NDF : 574.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.922 ± 0.388 χ^2/NDF : 920.4/17

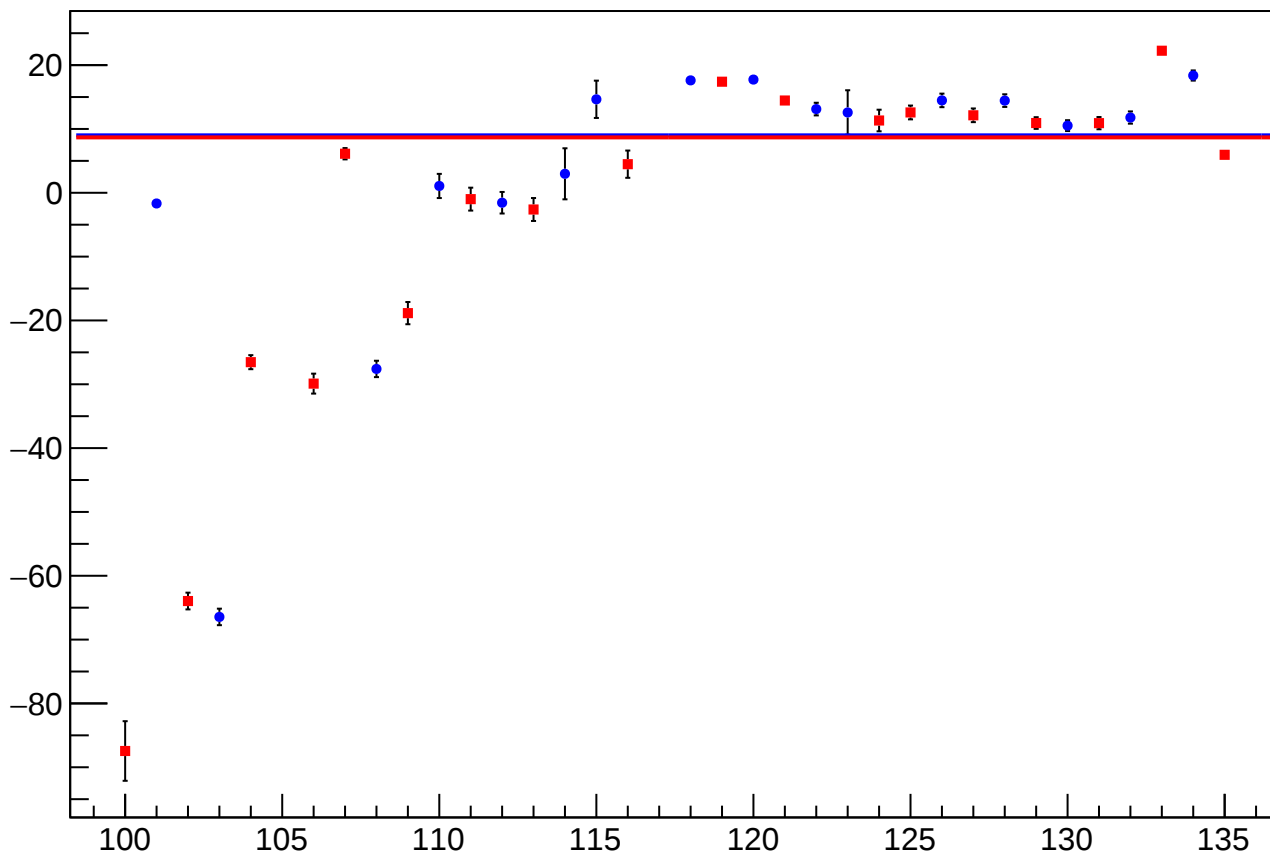
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.112 ± 0.291 χ^2/NDF : 1504.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: 8.999 $\pm$ 0.235 χ^2 /NDF: 5265.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.678 $\pm$ 0.217 χ^2 /NDF: 6695.1/17

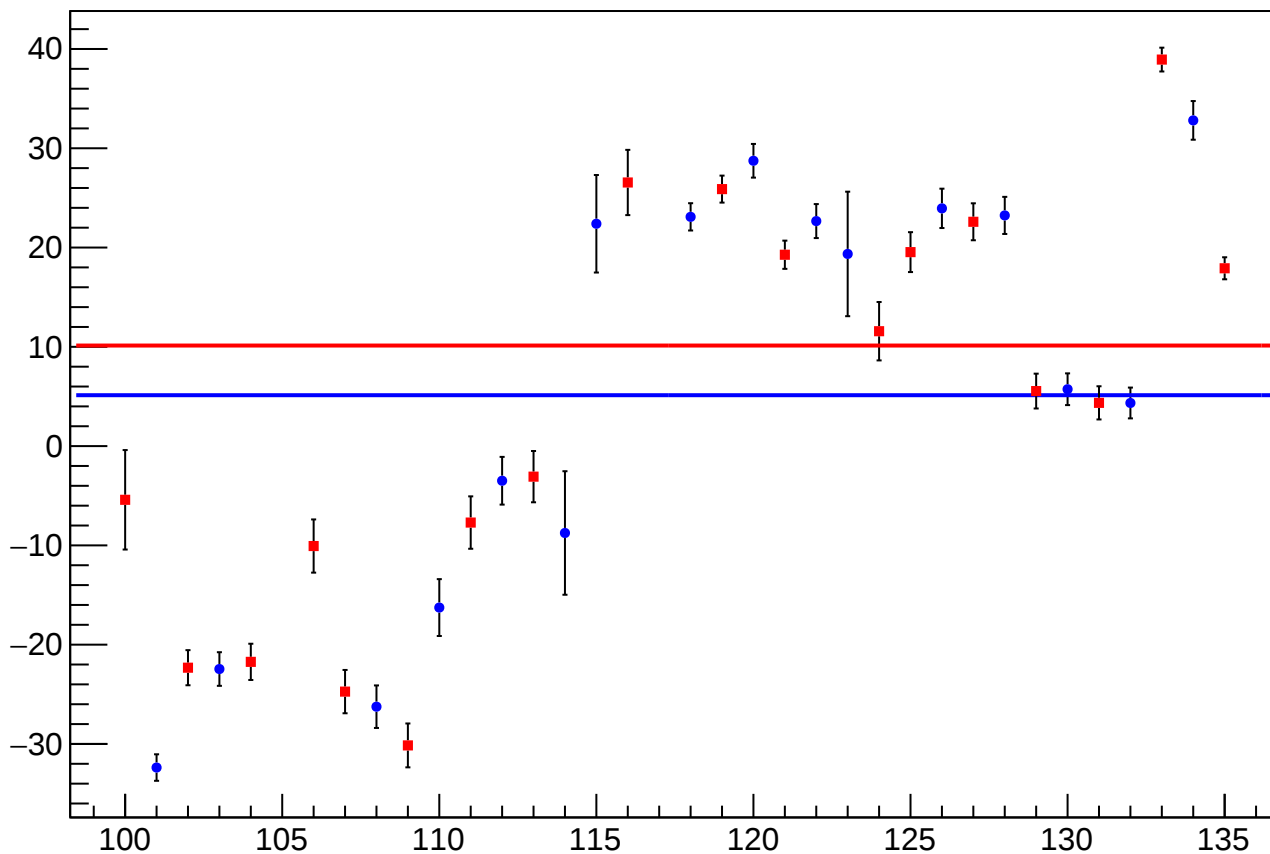
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.825 $\pm$ 0.159 χ^2 /NDF: 11961.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: 5.127+/-0.480 χ^2/NDF : 2216.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.130+/-0.427 χ^2/NDF : 2280.4/17

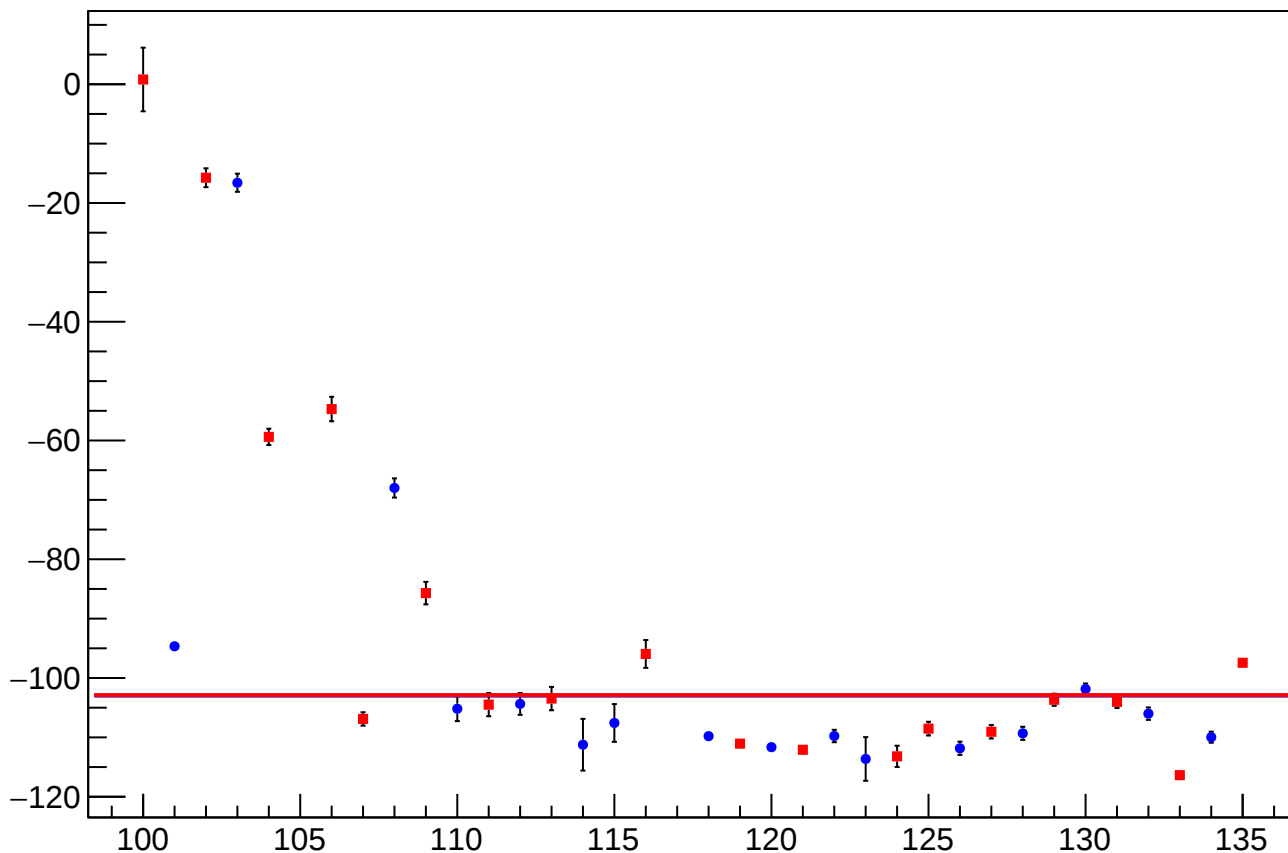
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.917+/-0.319 χ^2/NDF : 4557.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -102.953 ± 0.279 χ^2/NDF : 4221.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -102.880 ± 0.251 χ^2/NDF : 6007.2/17

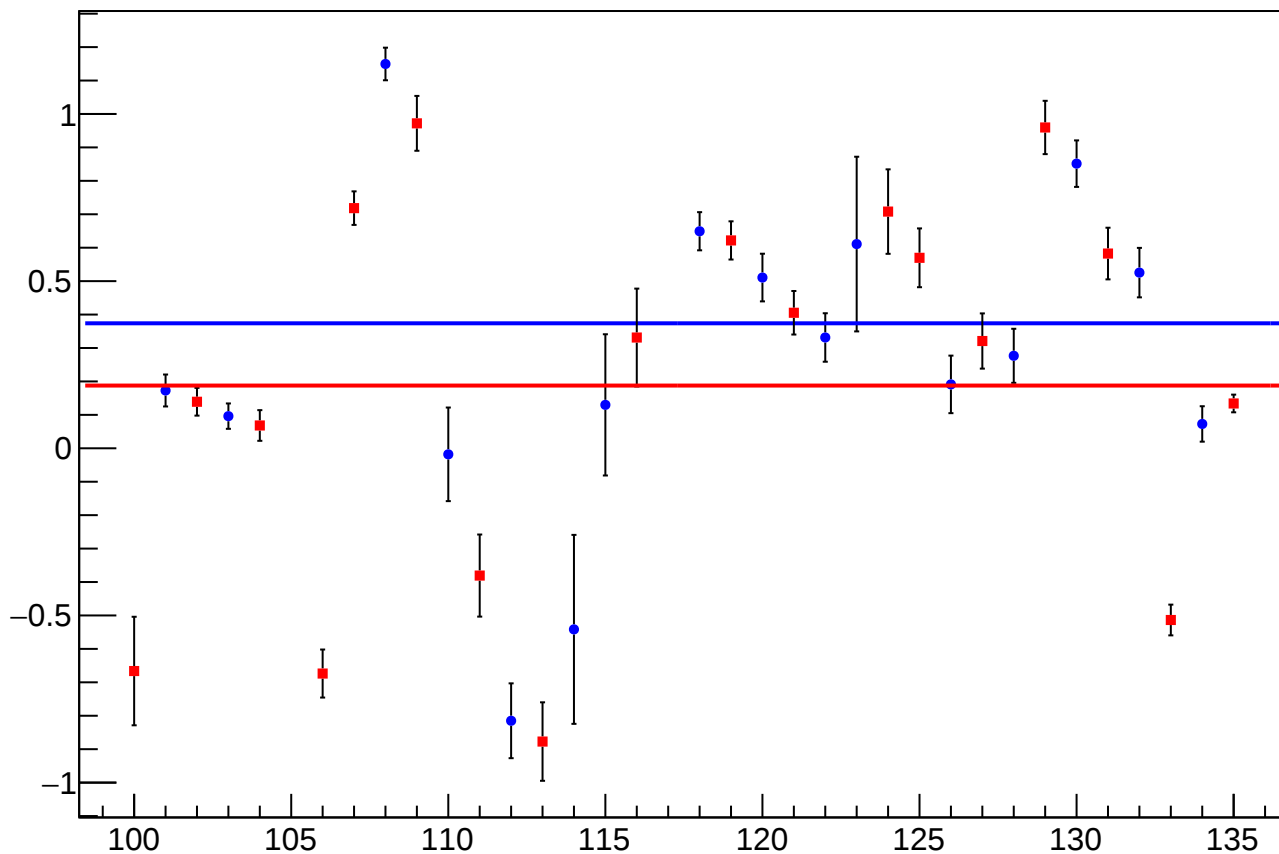
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -102.913 ± 0.187 χ^2/NDF : 10229.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.374 $\pm$ 0.017 χ^2 /NDF: 574.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.188 $\pm$ 0.014 χ^2 /NDF: 951.6/17

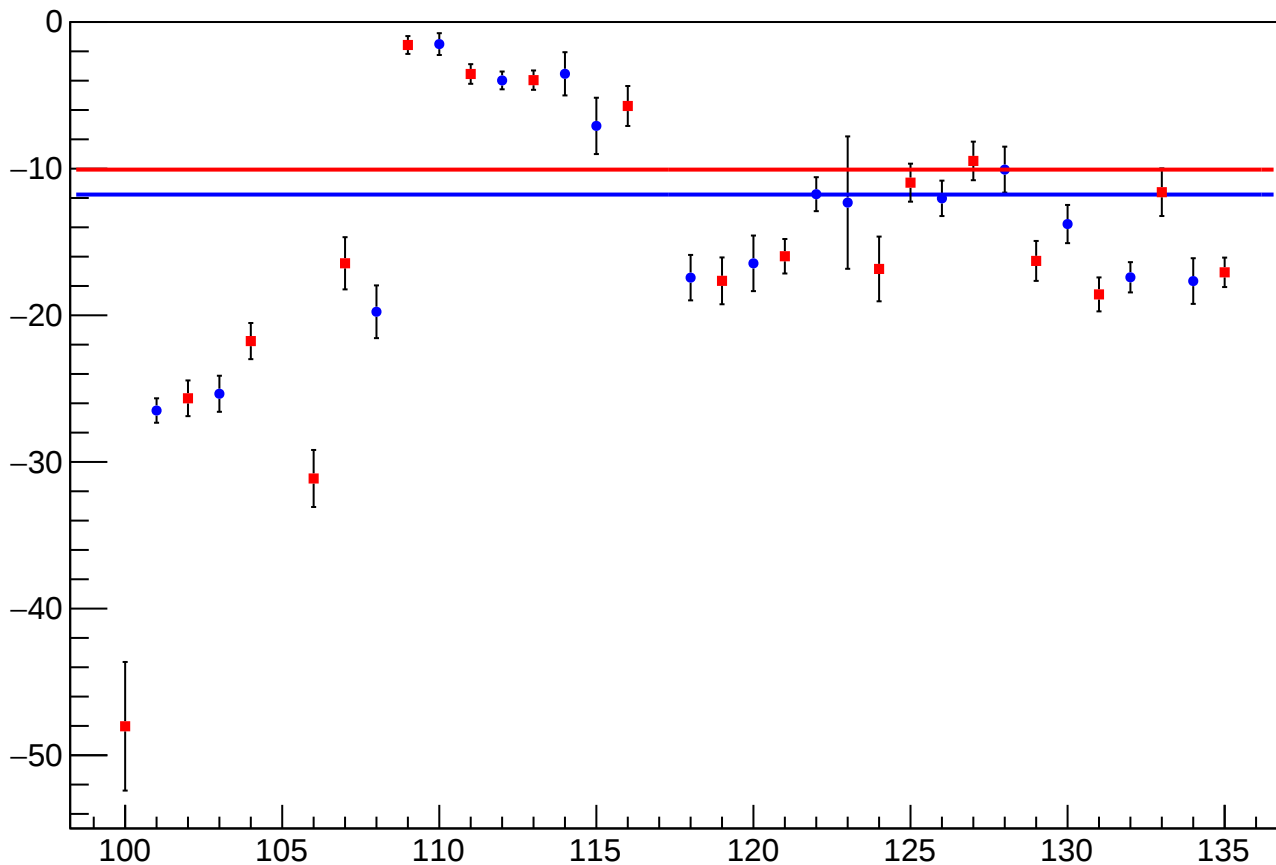
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.263 $\pm$ 0.011 χ^2 /NDF: 1597.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -11.766 ± 0.286 χ^2/NDF : 913.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.065 ± 0.259 χ^2/NDF : 1027.0/17

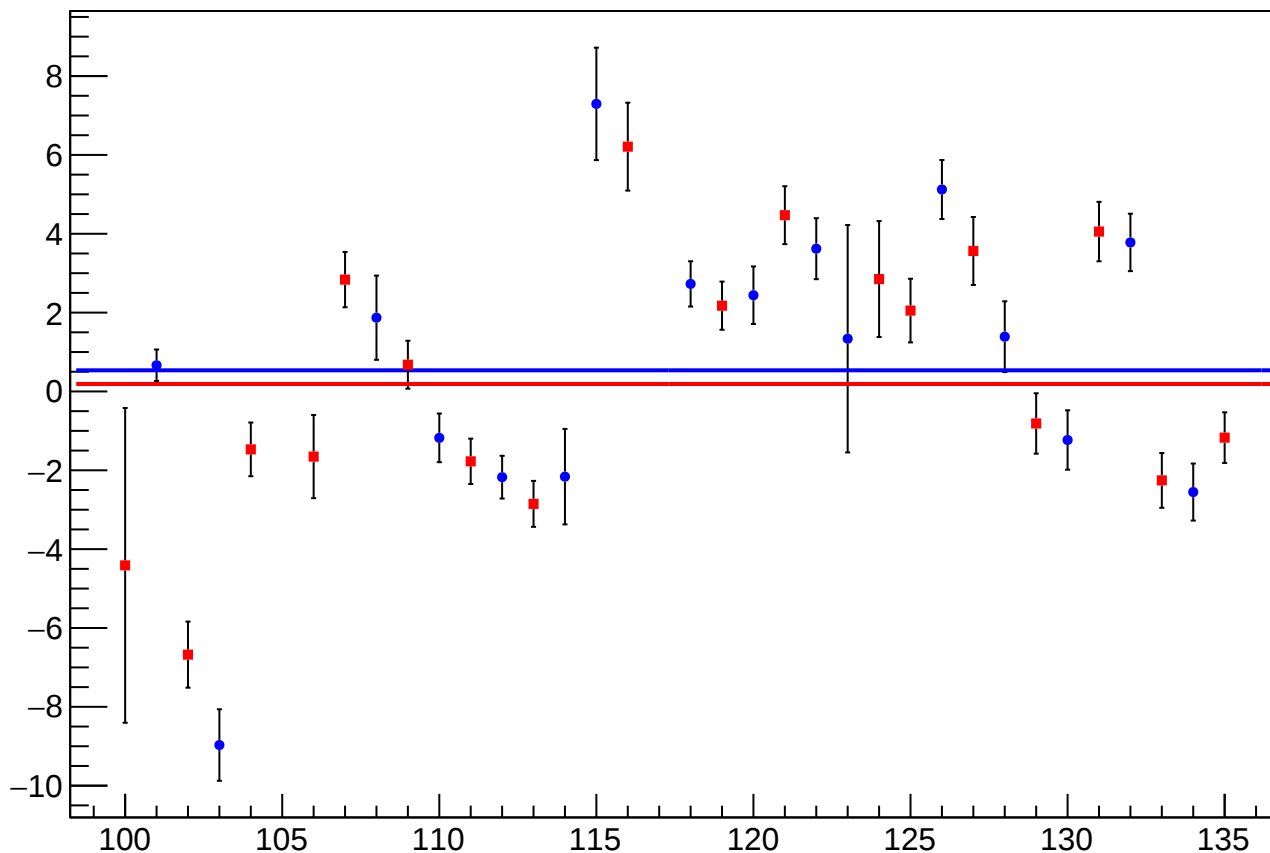
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.831 ± 0.192 χ^2/NDF : 1960.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: 0.536 $\pm$ 0.180 χ^2 /NDF: 290.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.189 $\pm$ 0.177 χ^2 /NDF: 273.7/17

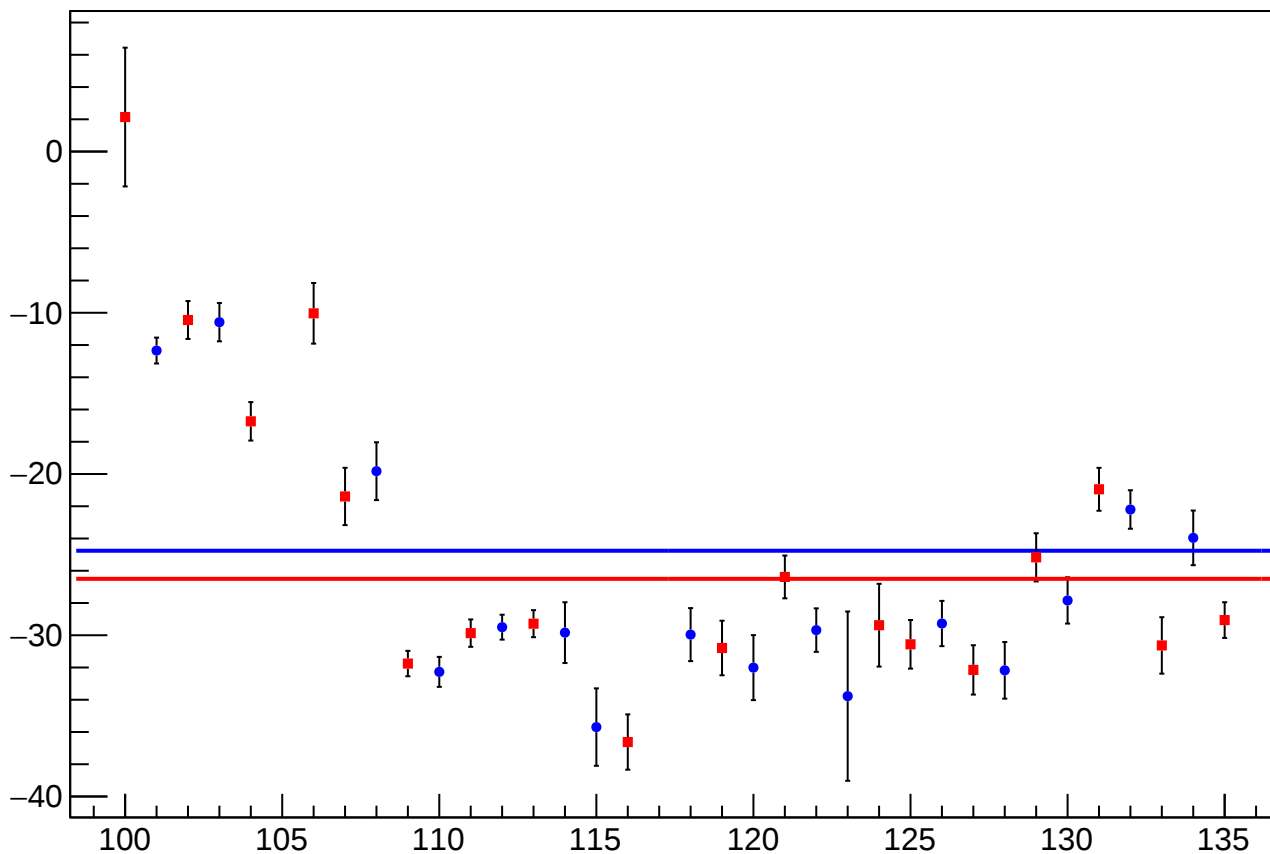
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.360 $\pm$ 0.126 χ^2 /NDF: 566.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -24.759 $\pm$ 0.326 χ^2 /NDF: 596.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -26.501 $\pm$ 0.302 χ^2 /NDF: 546.4/17

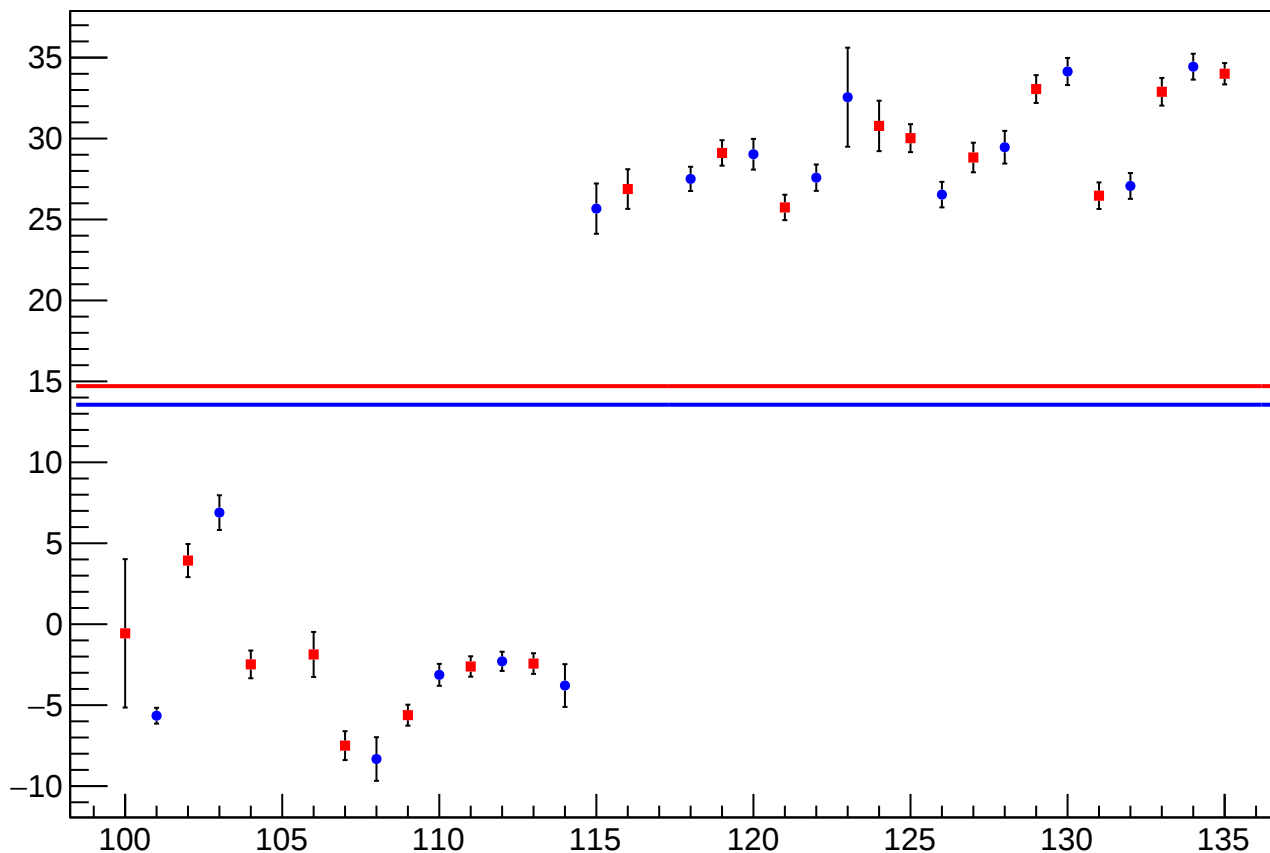
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -25.694 $\pm$ 0.222 χ^2 /NDF: 1158.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: 13.558 $\pm$ 0.207 χ^2 /NDF: 6445.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.706 $\pm$ 0.201 χ^2 /NDF: 7015.3/17

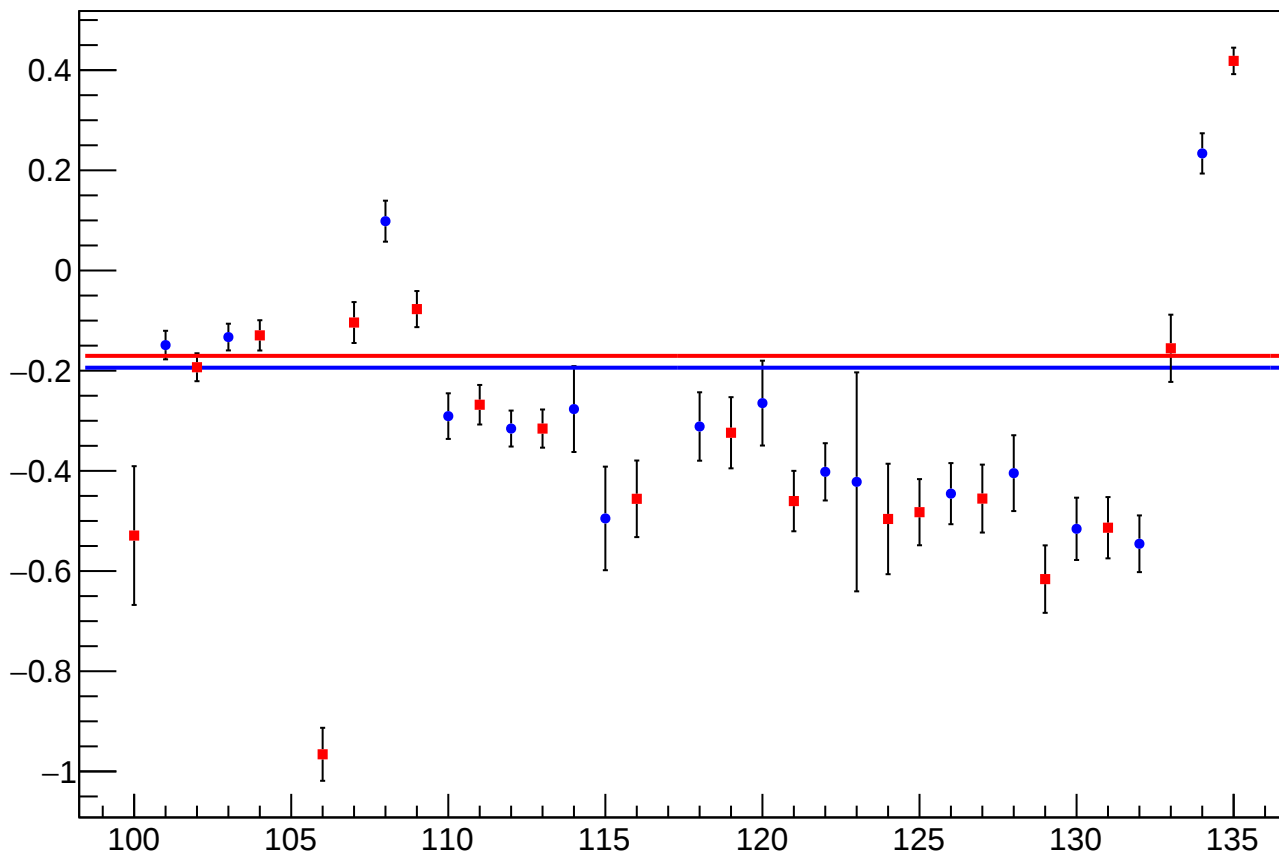
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.151 $\pm$ 0.144 χ^2 /NDF: 13476.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.194 ± 0.012 χ^2/NDF : 305.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.170 ± 0.011 χ^2/NDF : 928.1/17

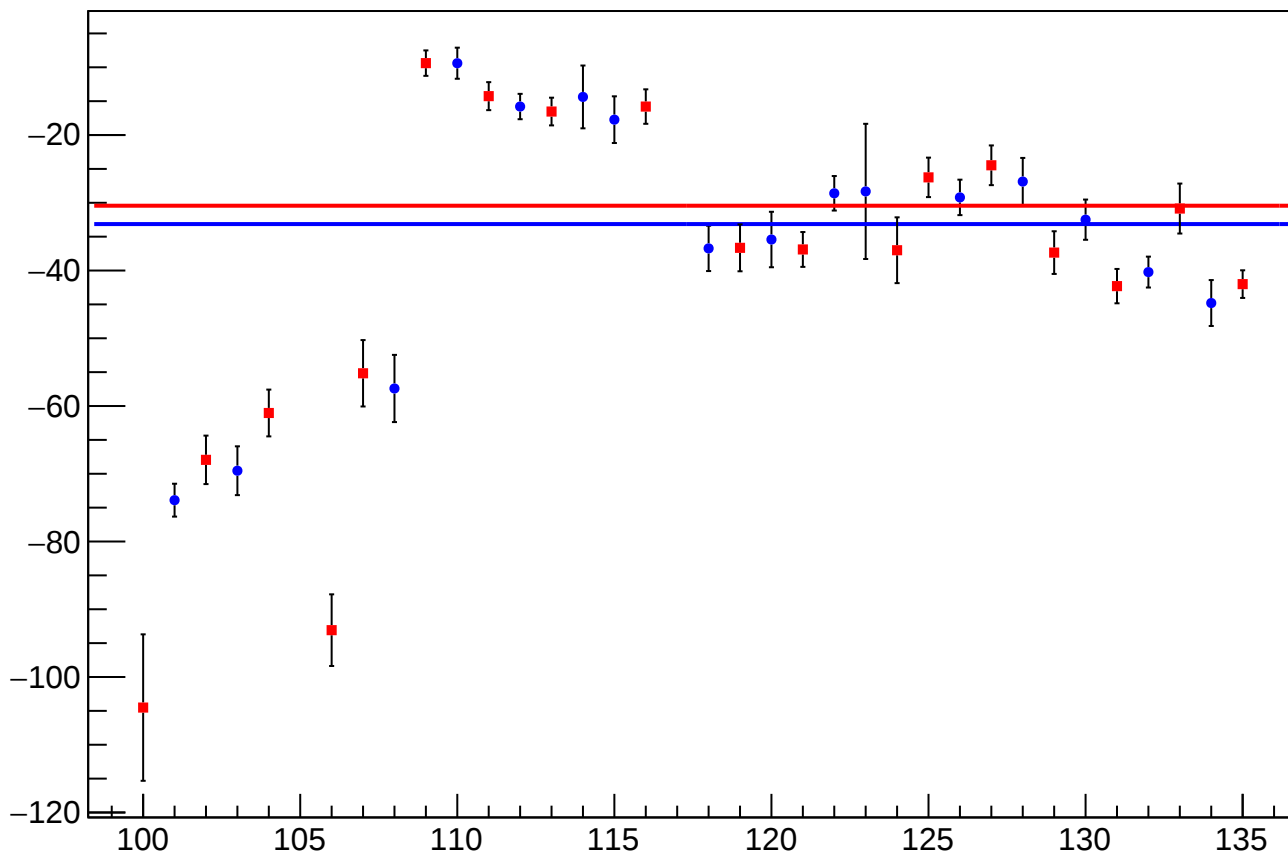
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.181 ± 0.008 χ^2/NDF : 1235.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -33.143 ± 0.740 χ^2/NDF : 669.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.432 ± 0.668 χ^2/NDF : 743.9/17

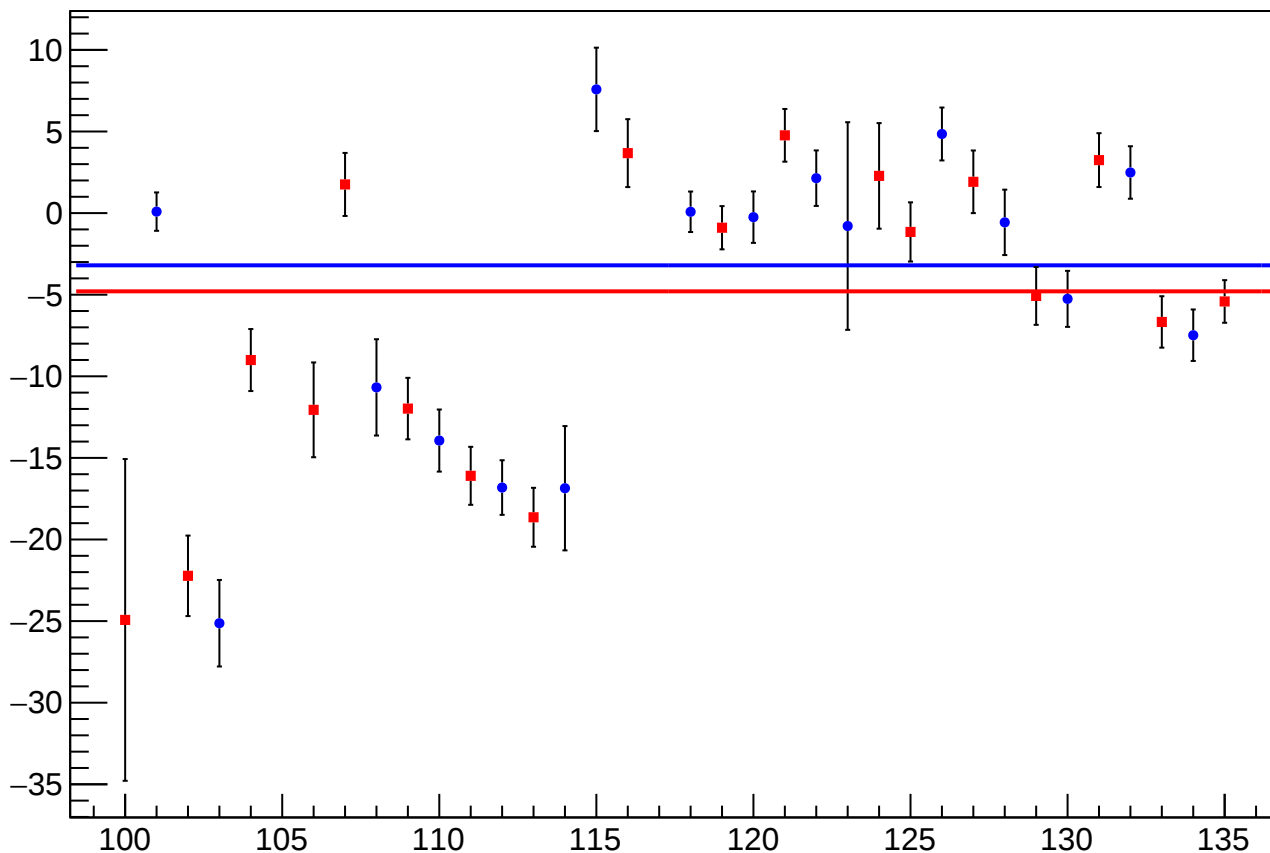
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.650 ± 0.496 χ^2/NDF : 1420.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -3.201 ± 0.446 χ^2/NDF : 279.7/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.795 ± 0.435 χ^2/NDF : 297.4/17

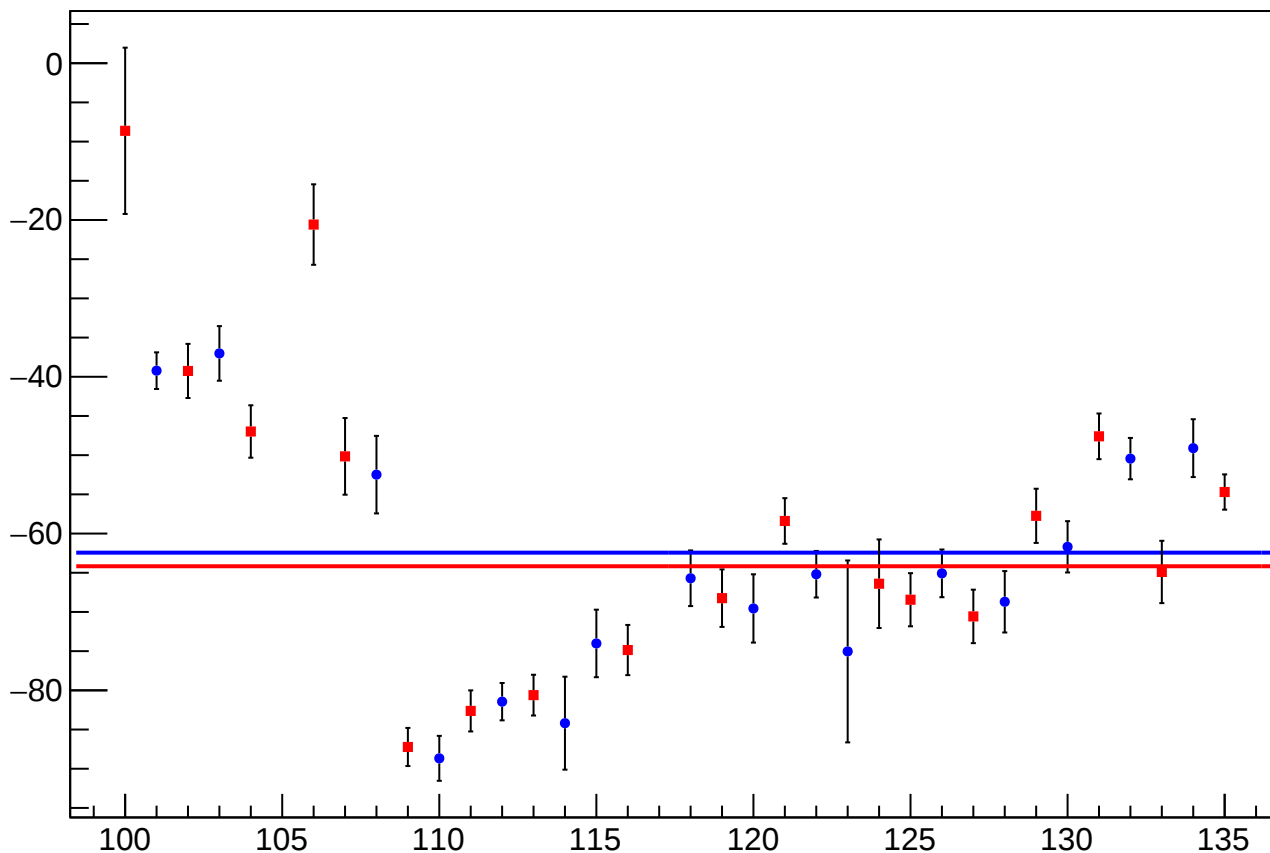
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.018 ± 0.312 χ^2/NDF : 583.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -62.437 ± 0.838 χ^2/NDF : 366.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -64.170 ± 0.771 χ^2/NDF : 440.9/17

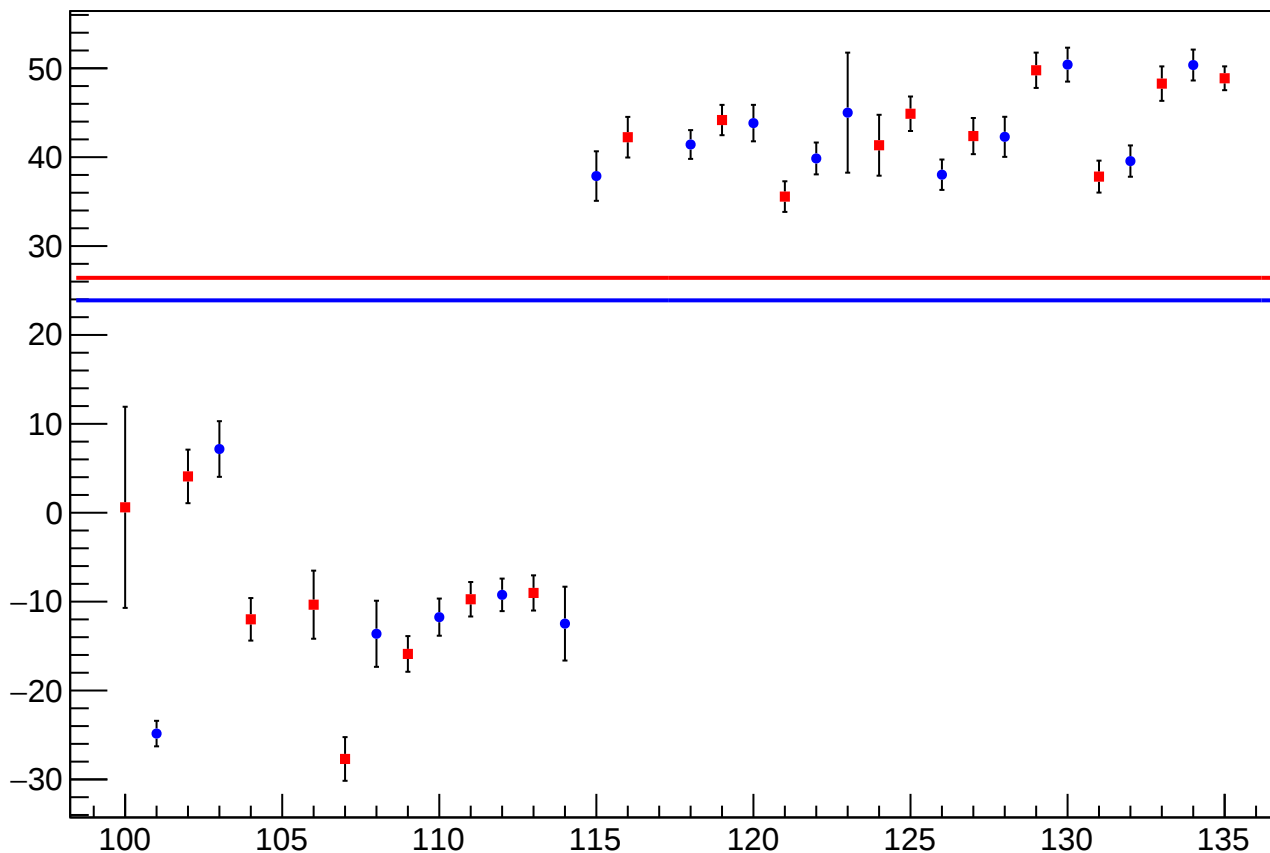
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -63.376 ± 0.568 χ^2/NDF : 809.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: 23.893 $\pm$ 0.513 χ^2 /NDF: 2942.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 26.426 $\pm$ 0.491 χ^2 /NDF: 2949.4/17

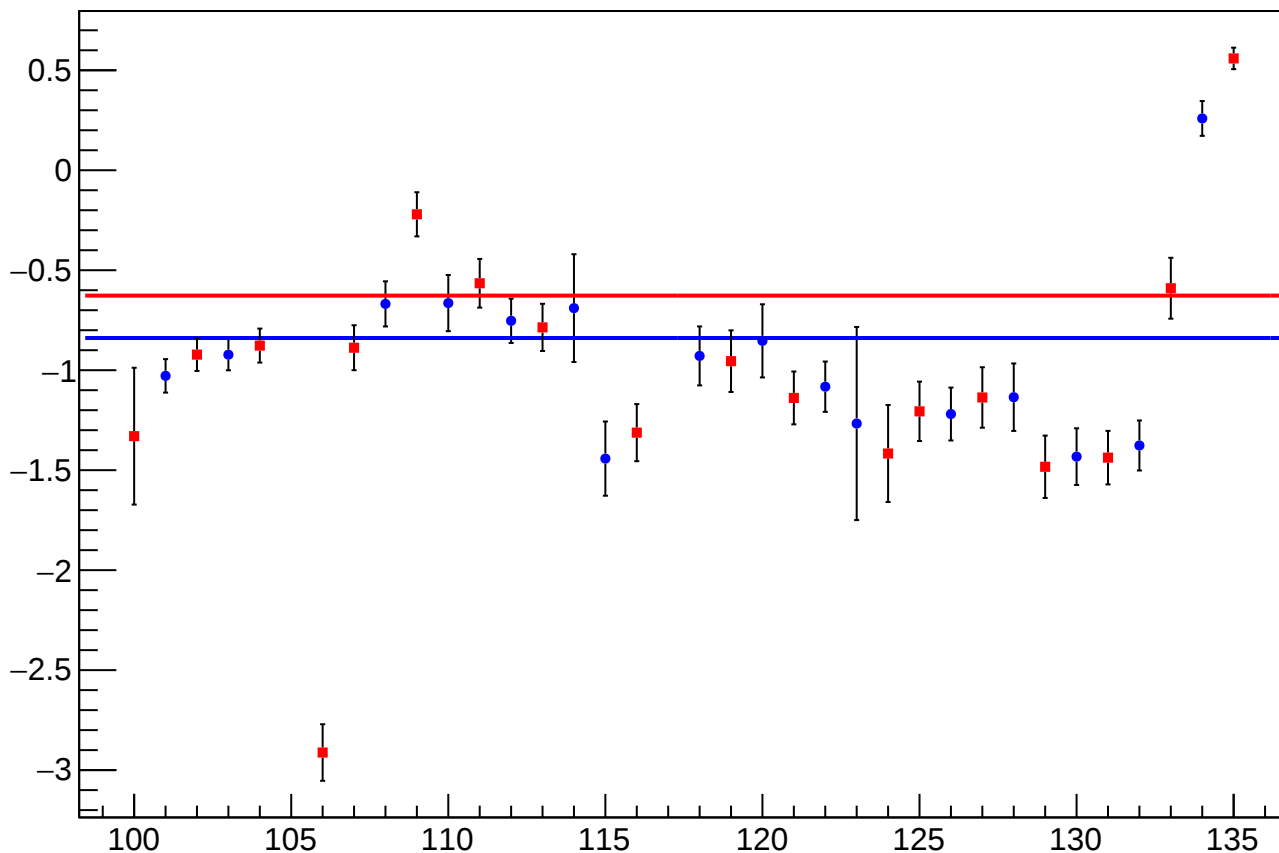
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.216 $\pm$ 0.355 χ^2 /NDF: 5904.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.839 ± 0.031 χ^2/NDF : 232.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.627 ± 0.027 χ^2/NDF : 941.8/17

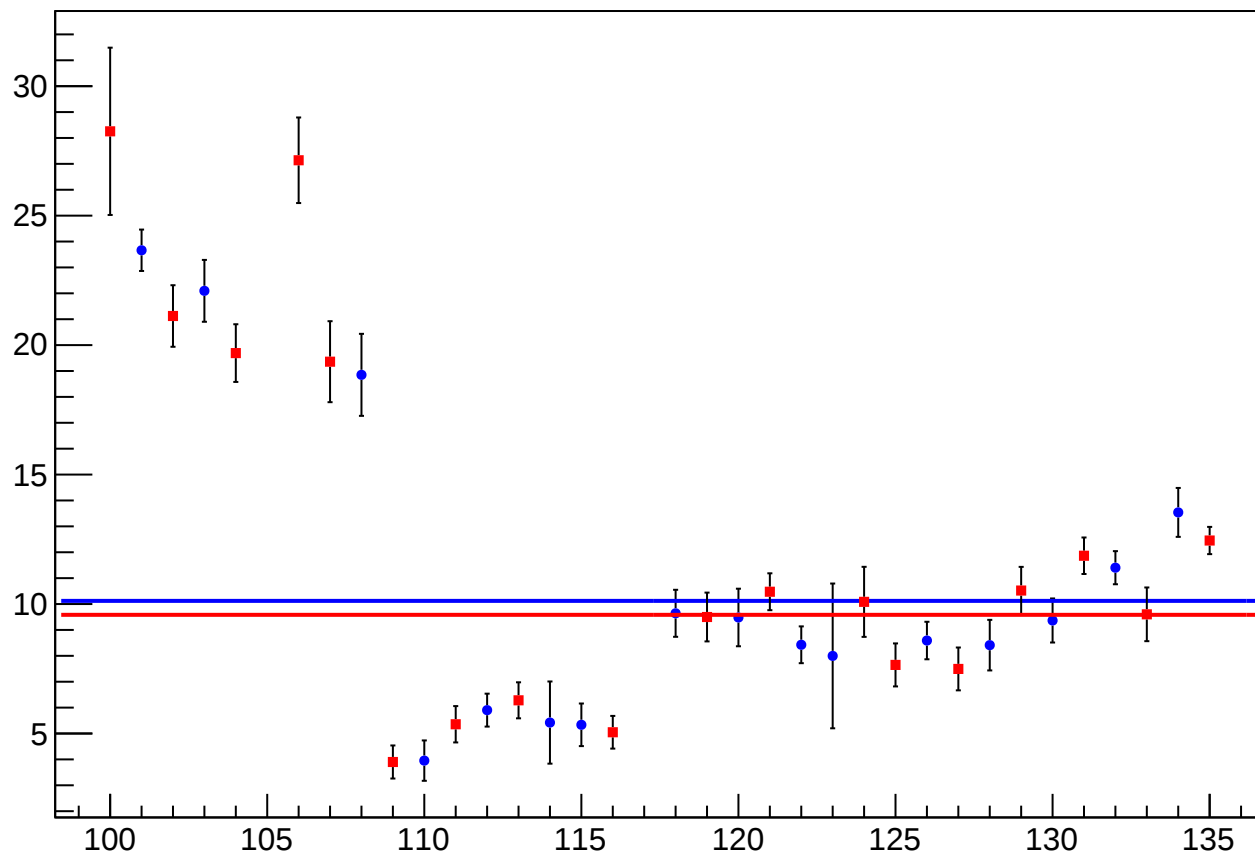
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.718 ± 0.020 χ^2/NDF : 1201.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 10.122+/-0.220 χ^2/NDF : 599.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.583+/-0.197 χ^2/NDF : 606.4/17

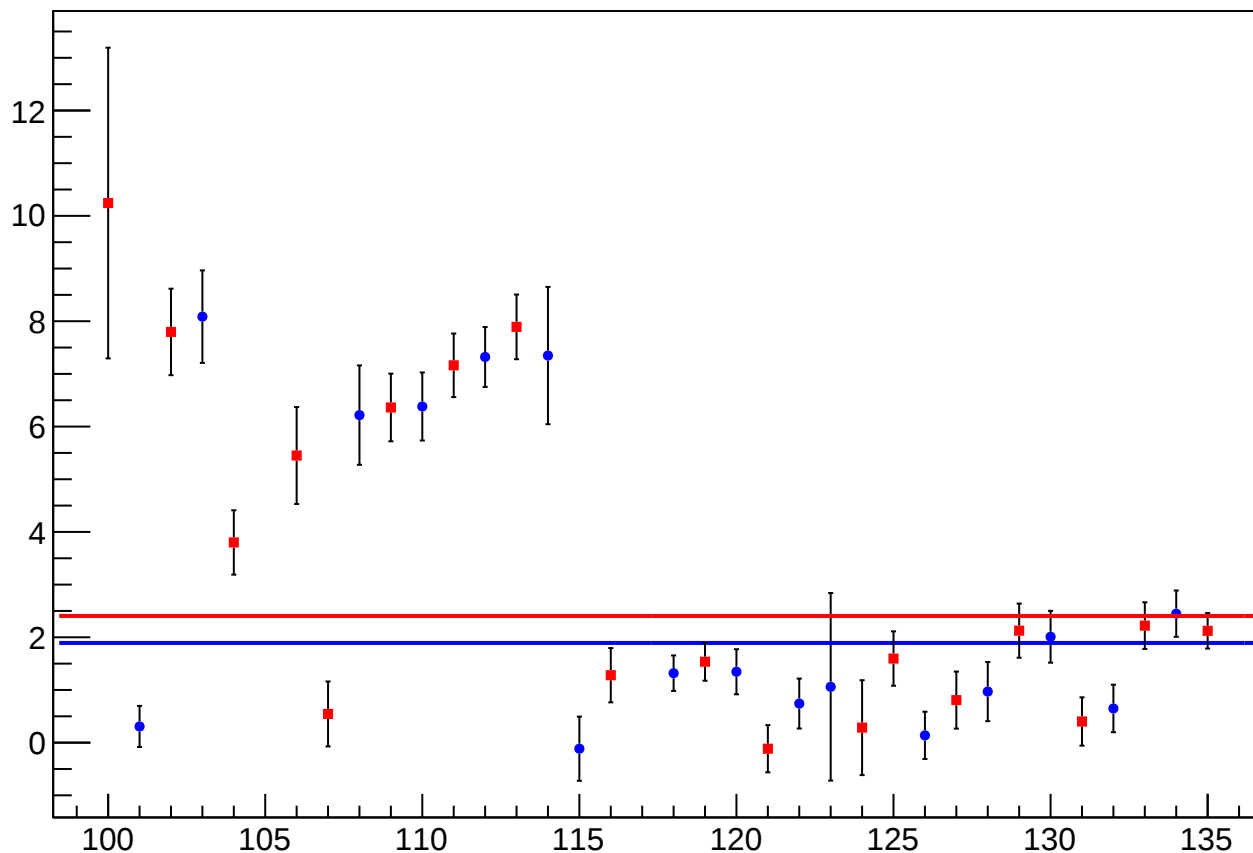
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.823+/-0.147 χ^2/NDF : 1209.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.893+/-0.130 χ^2/NDF : 293.2/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.405+/-0.126 χ^2/NDF : 334.6/17

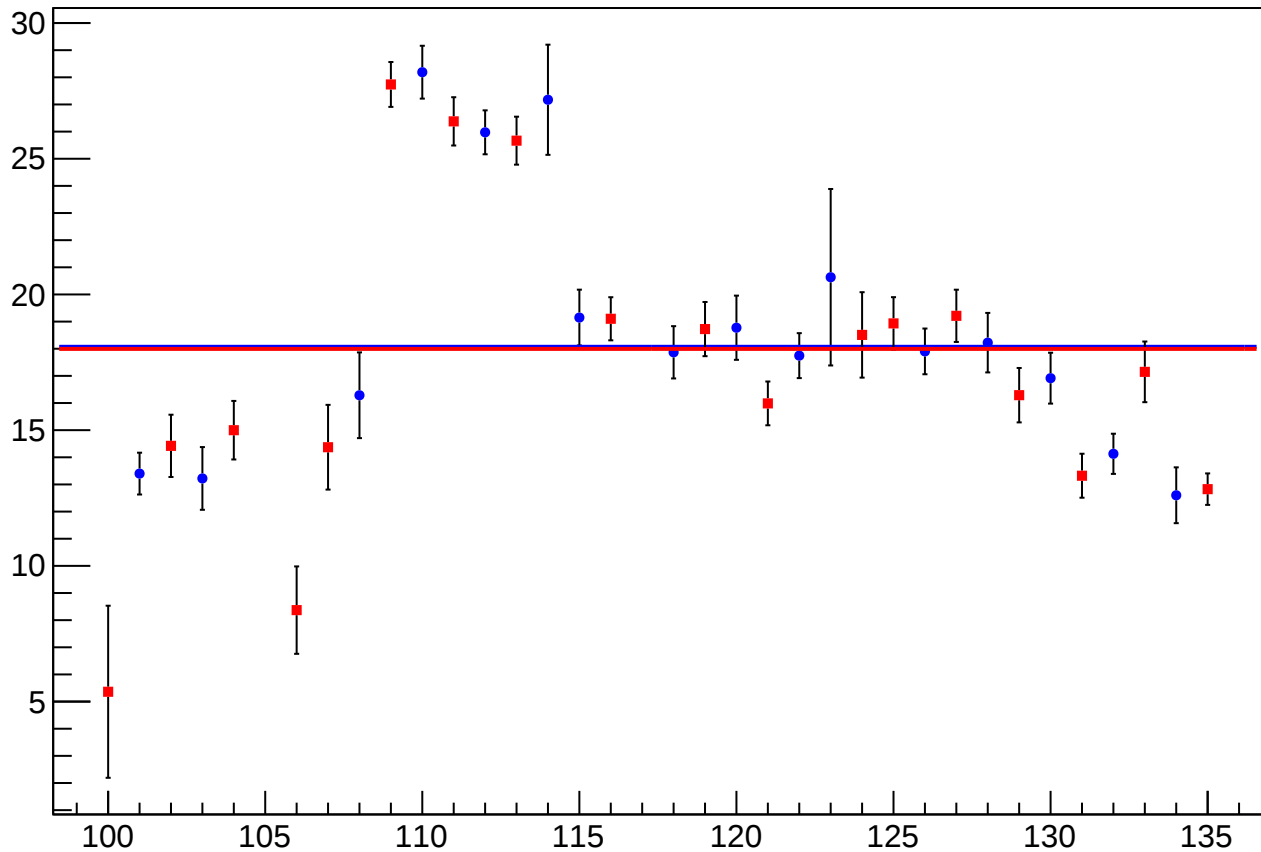
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.157+/-0.090 χ^2/NDF : 635.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 18.071 $\pm$ 0.249 χ^2 /NDF: 339.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 17.994 $\pm$ 0.226 χ^2 /NDF: 504.9/17

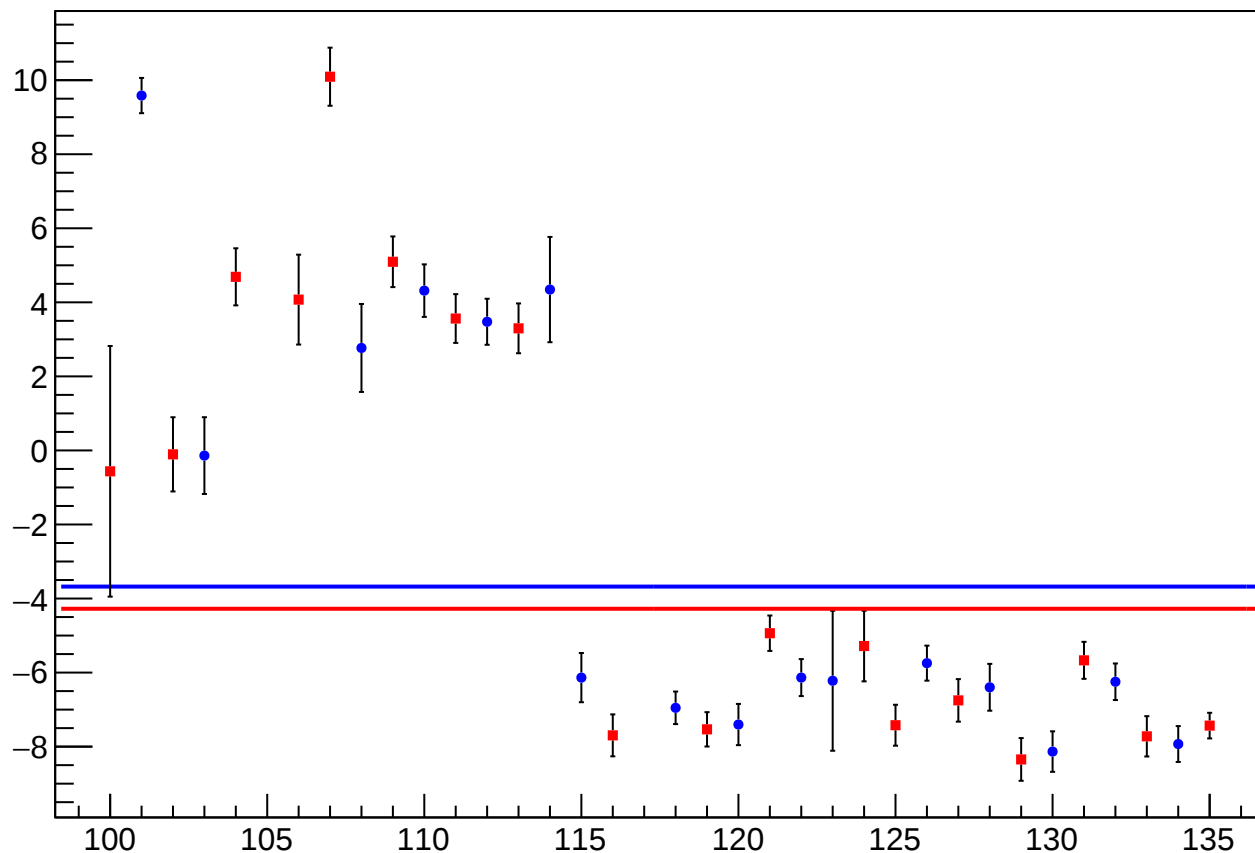
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.029 $\pm$ 0.168 χ^2 /NDF: 844.6/33

- 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: -3.677+/-0.149 χ^2/NDF : 1456.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.276+/-0.141 χ^2/NDF : 1313.0/17

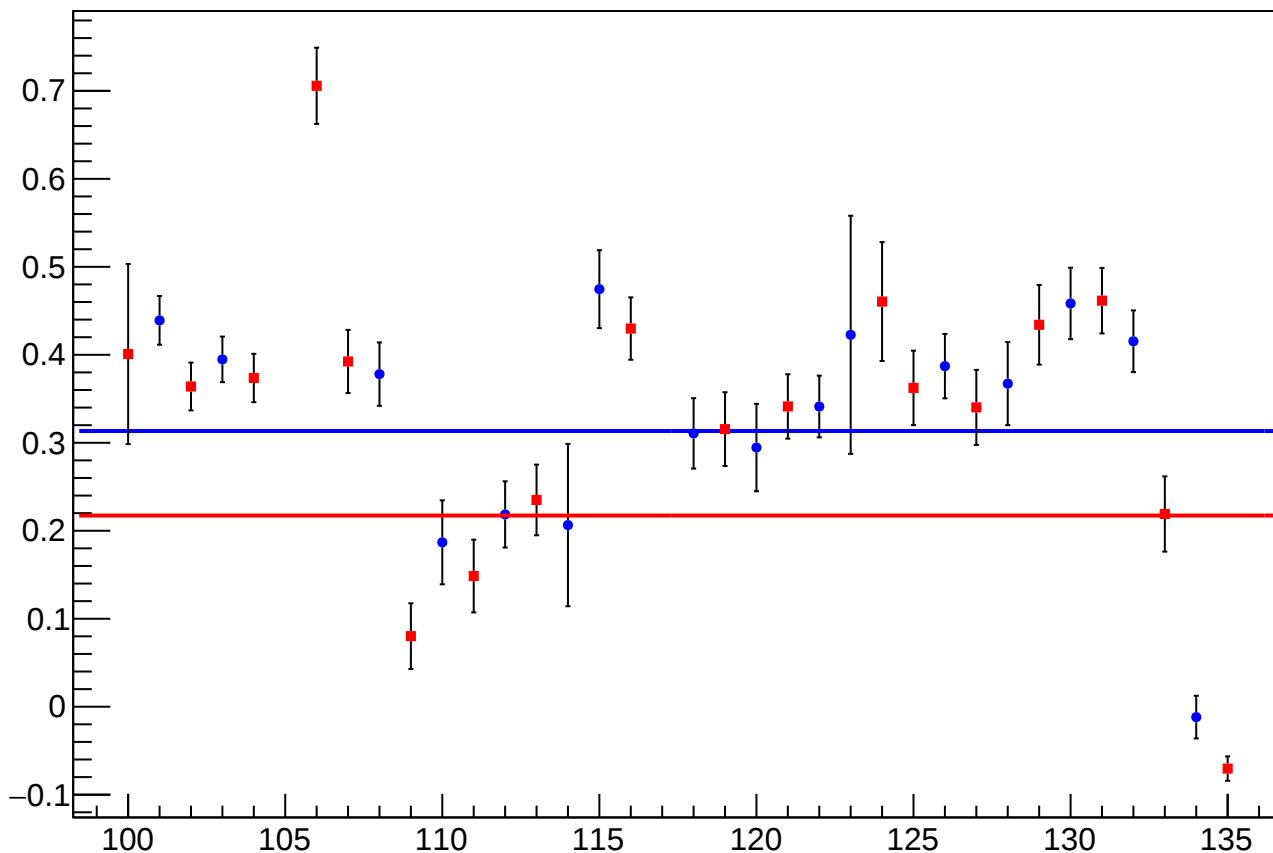
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.993+/-0.103 χ^2/NDF : 2777.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.313 $\pm$ 0.009 χ^2 /NDF: 269.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.217 $\pm$ 0.008 χ^2 /NDF: 813.7/17

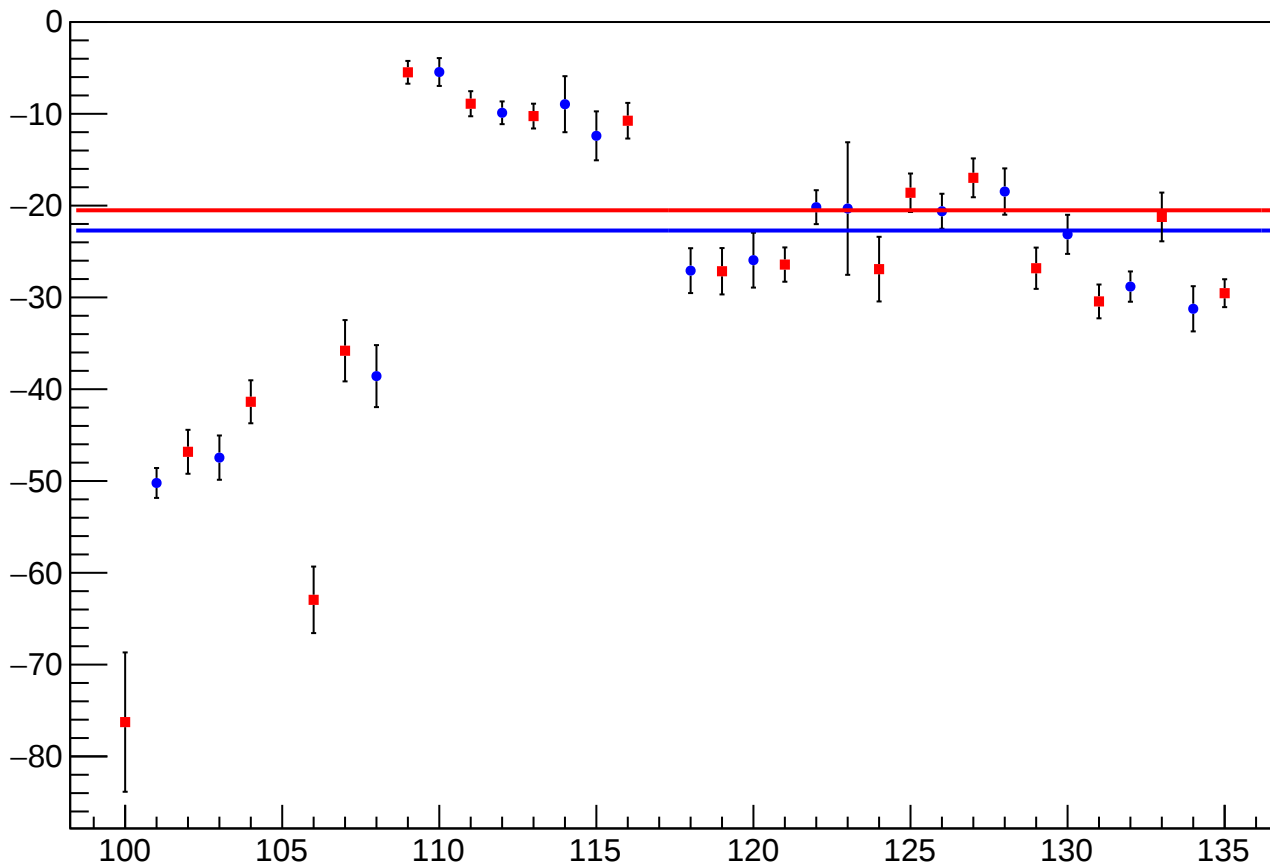
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.257 $\pm$ 0.006 χ^2 /NDF: 1145.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -22.714+/-0.516 χ^2/NDF : 720.8/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -20.511+/-0.467 χ^2/NDF : 810.3/17

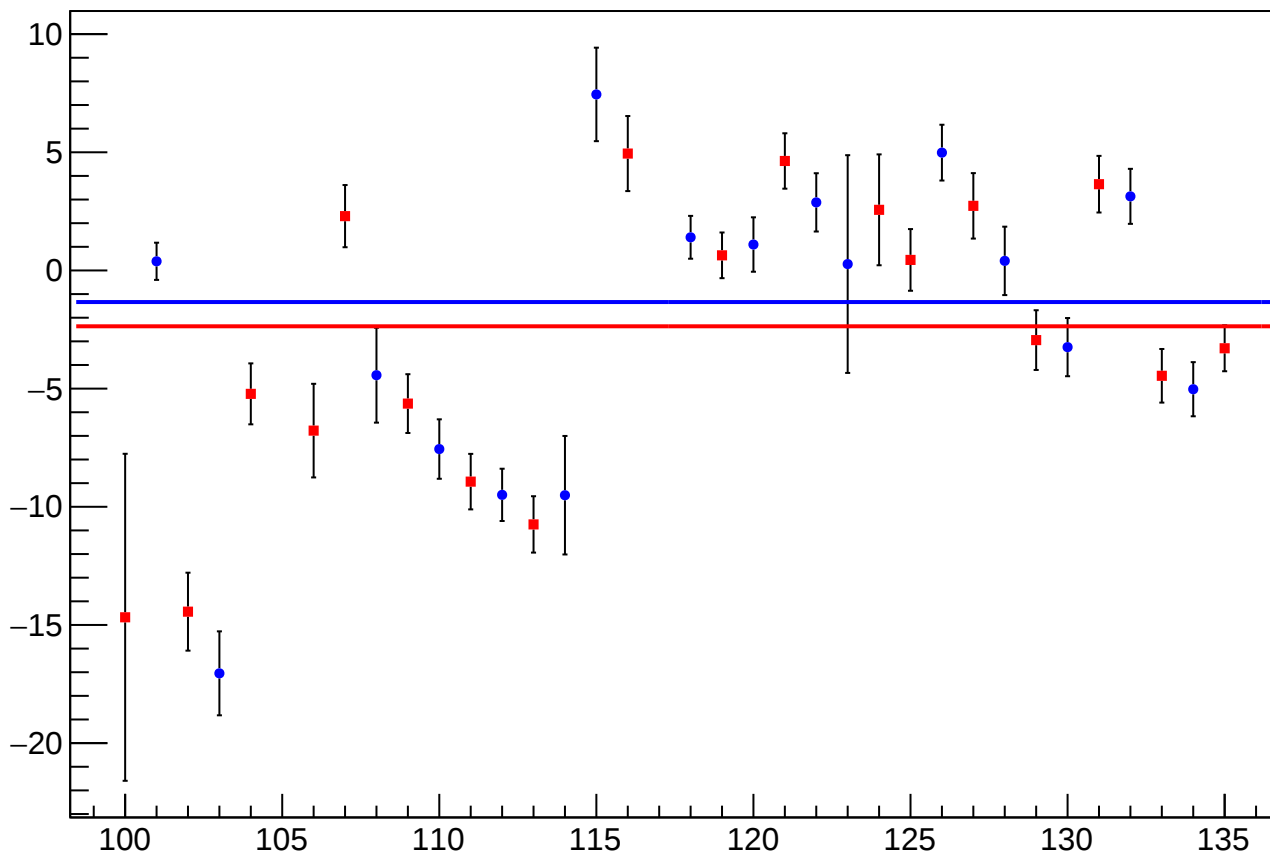
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.502+/-0.346 χ^2/NDF : 1541.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -1.337 ± 0.315 χ^2/NDF : 277.7/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.363 ± 0.308 χ^2/NDF : 285.6/17

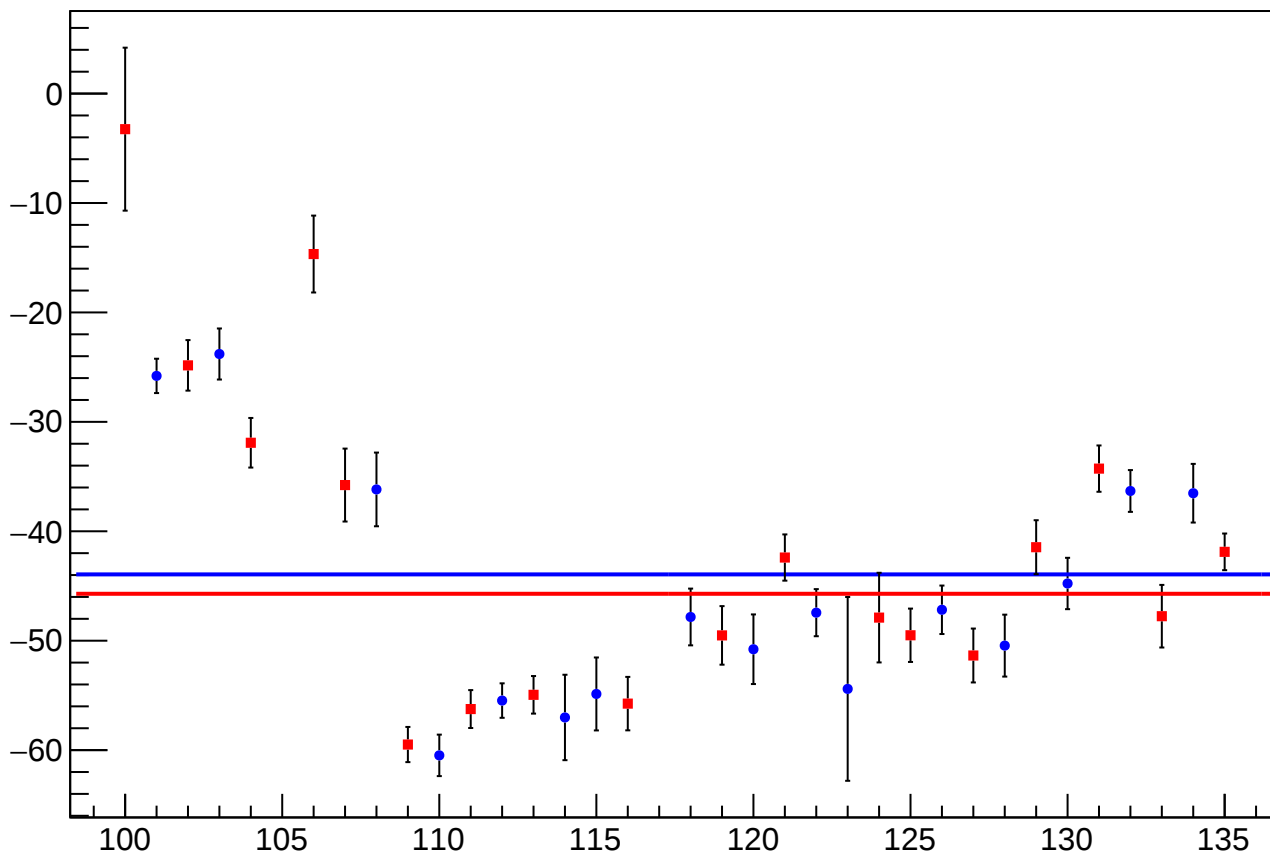
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.862 ± 0.220 χ^2/NDF : 568.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -43.940 $\pm$ 0.586 χ^2 /NDF: 407.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -45.712 $\pm$ 0.541 χ^2 /NDF: 444.9/17

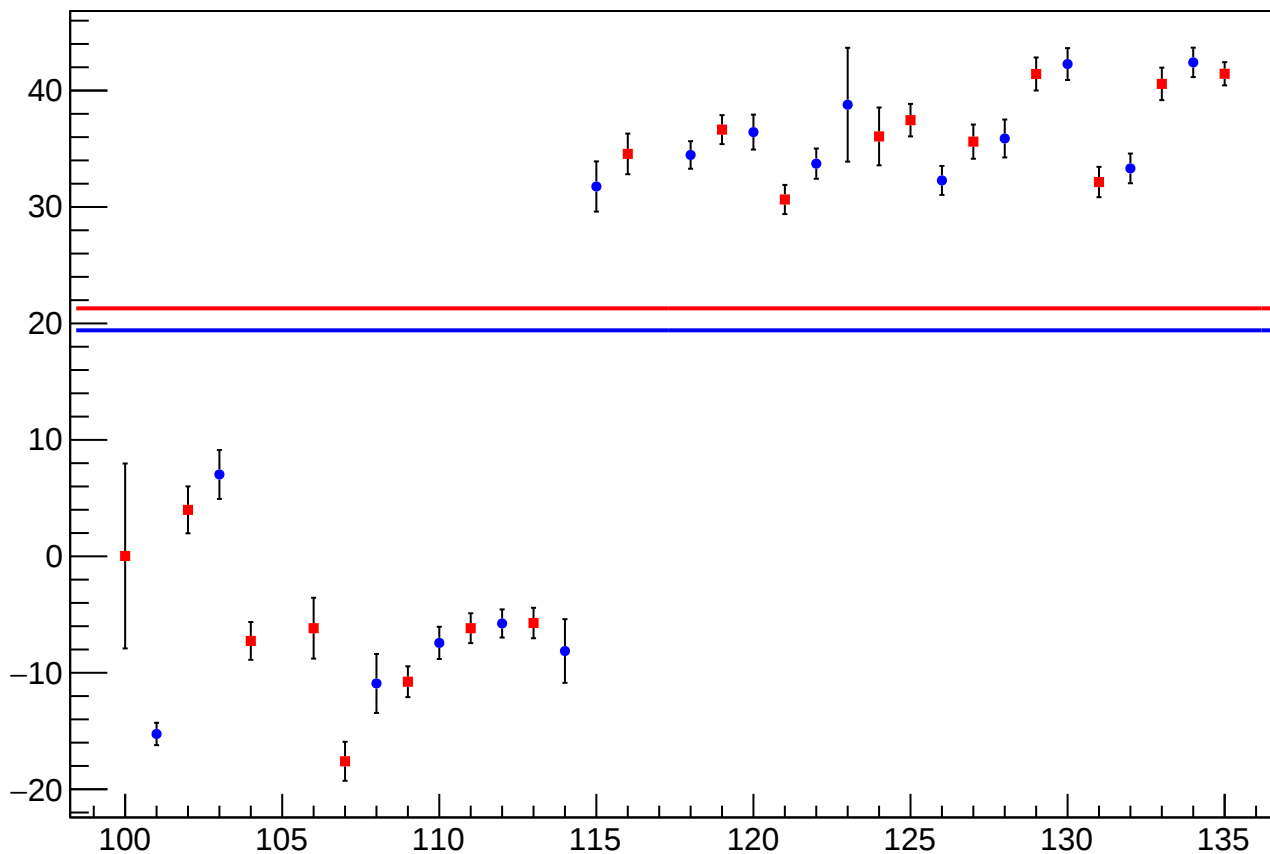
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -44.897 $\pm$ 0.397 χ^2 /NDF: 857.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: 19.409+/-0.362 χ^2 /NDF: 3791.5/15

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 21.296+/-0.348 χ^2 /NDF: 3912.3/17

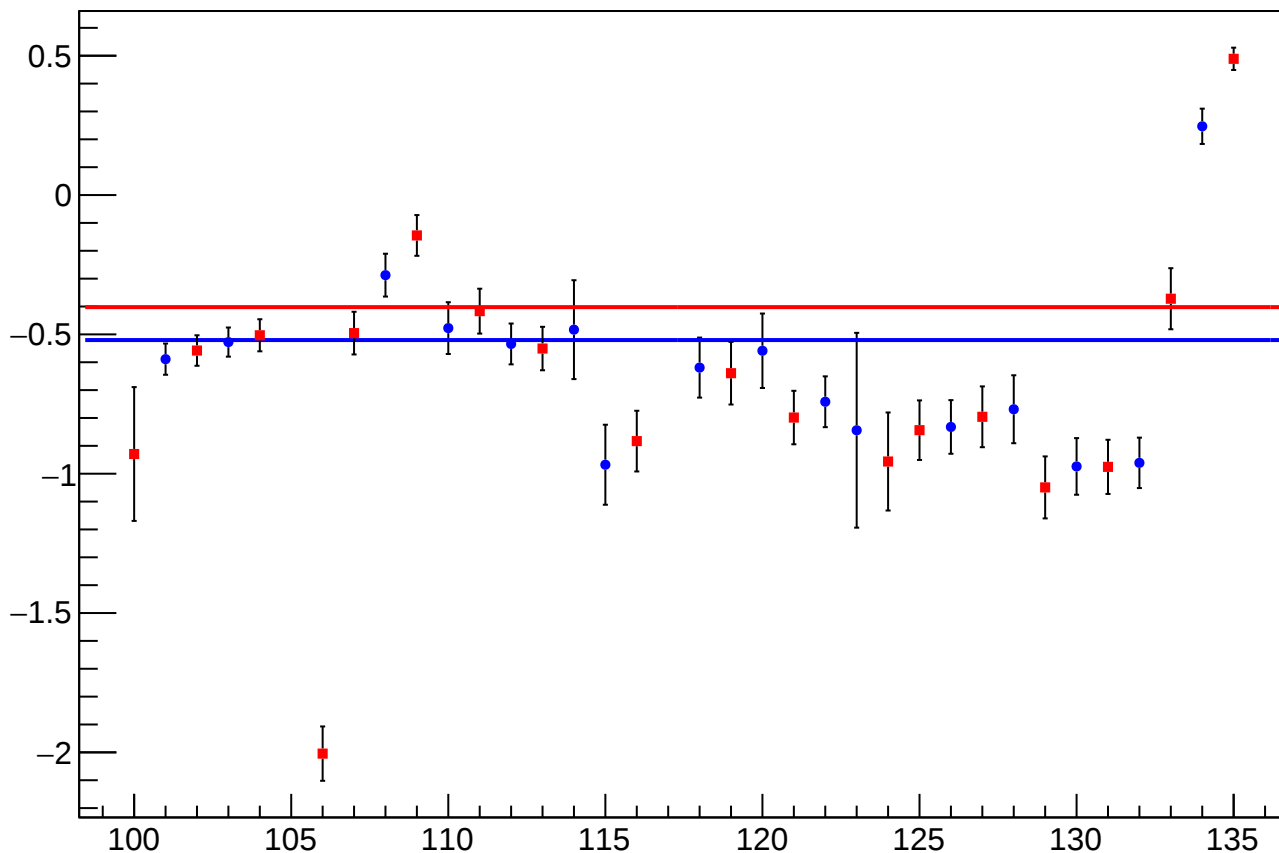
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 20.391+/-0.251 χ^2 /NDF: 7717.8/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.520 ± 0.022 χ^2/NDF : 233.3/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.402 ± 0.019 χ^2/NDF : 949.5/17

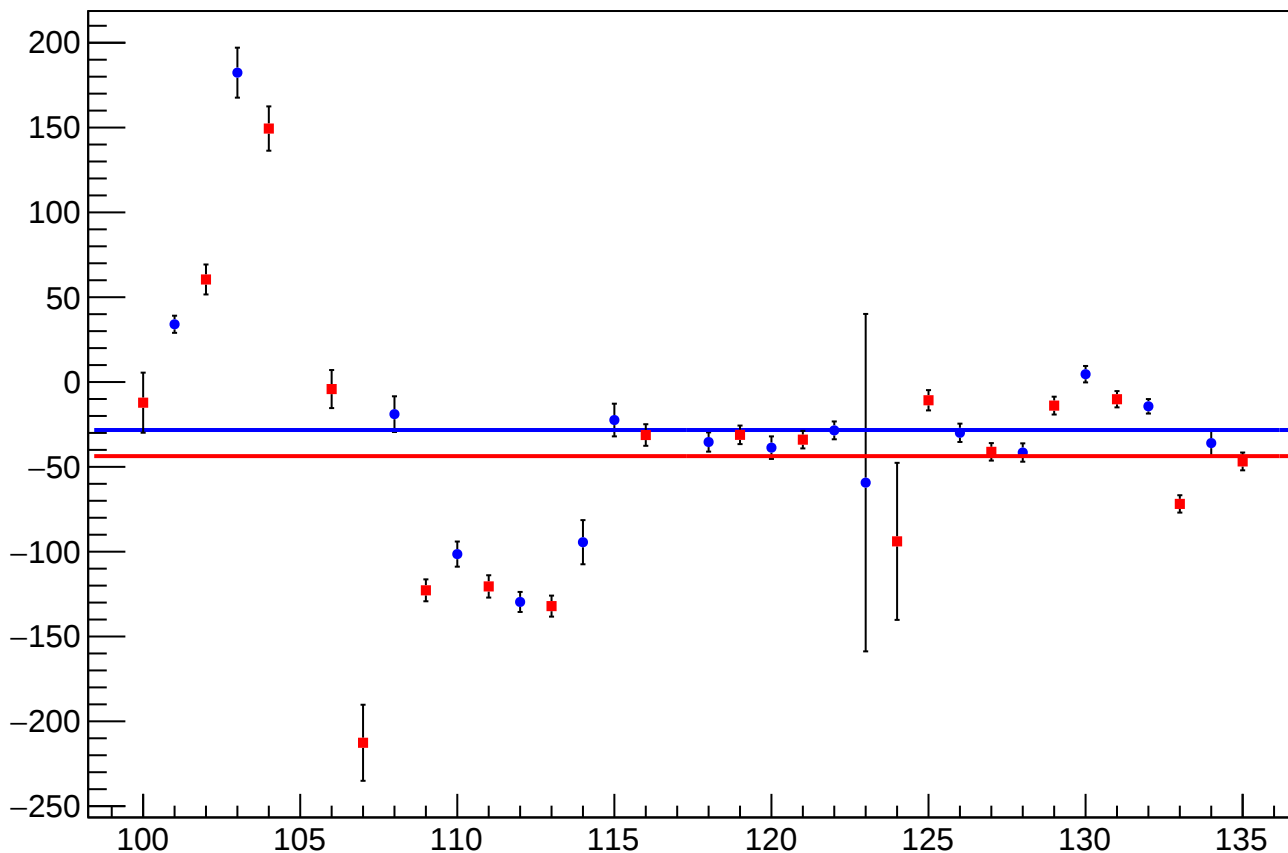
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.453 ± 0.014 χ^2/NDF : 1199.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: -28.279 ± 1.604 χ^2/NDF : 843.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.671 ± 1.541 χ^2/NDF : 1075.8/17

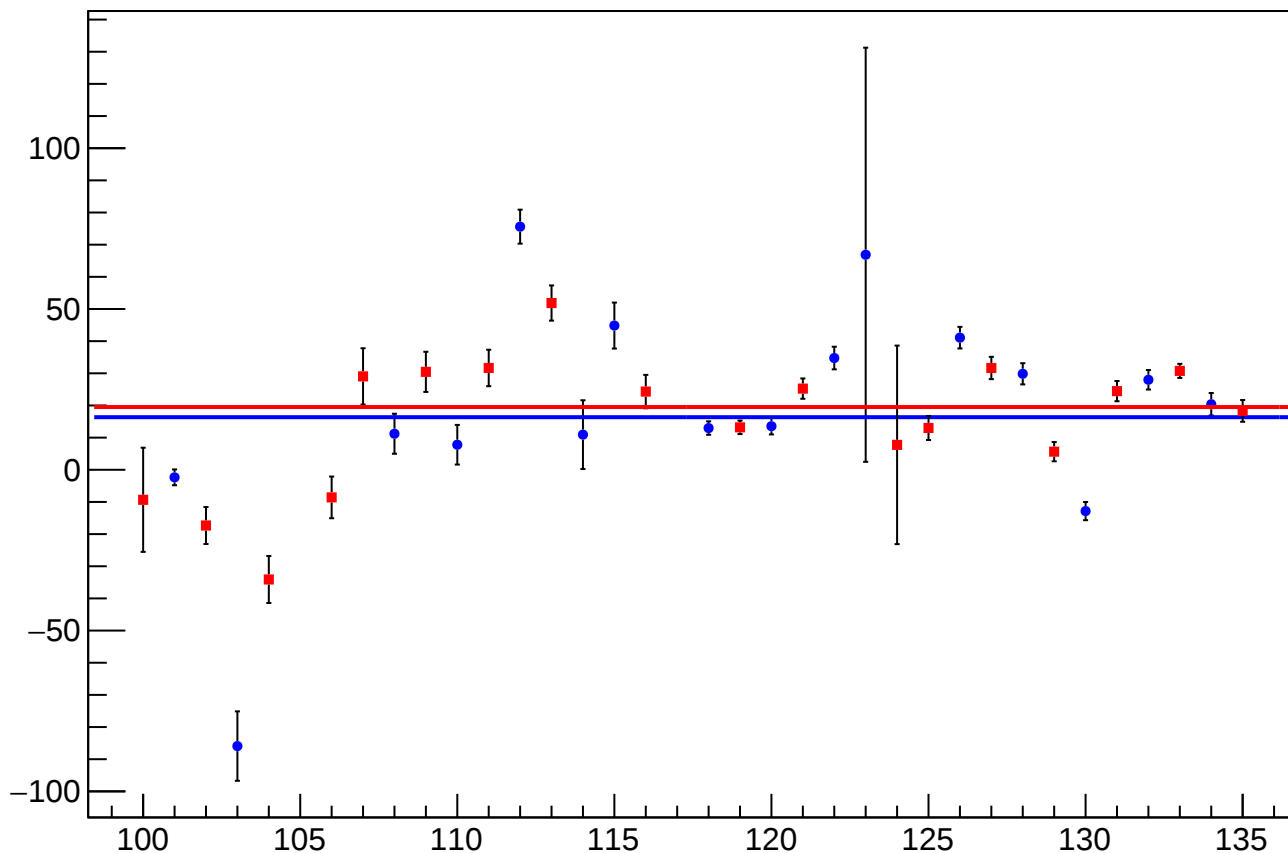
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.280 ± 1.111 χ^2/NDF : 1967.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: 16.357+/-0.896 χ^2/NDF : 516.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.514+/-0.909 χ^2/NDF : 239.6/17

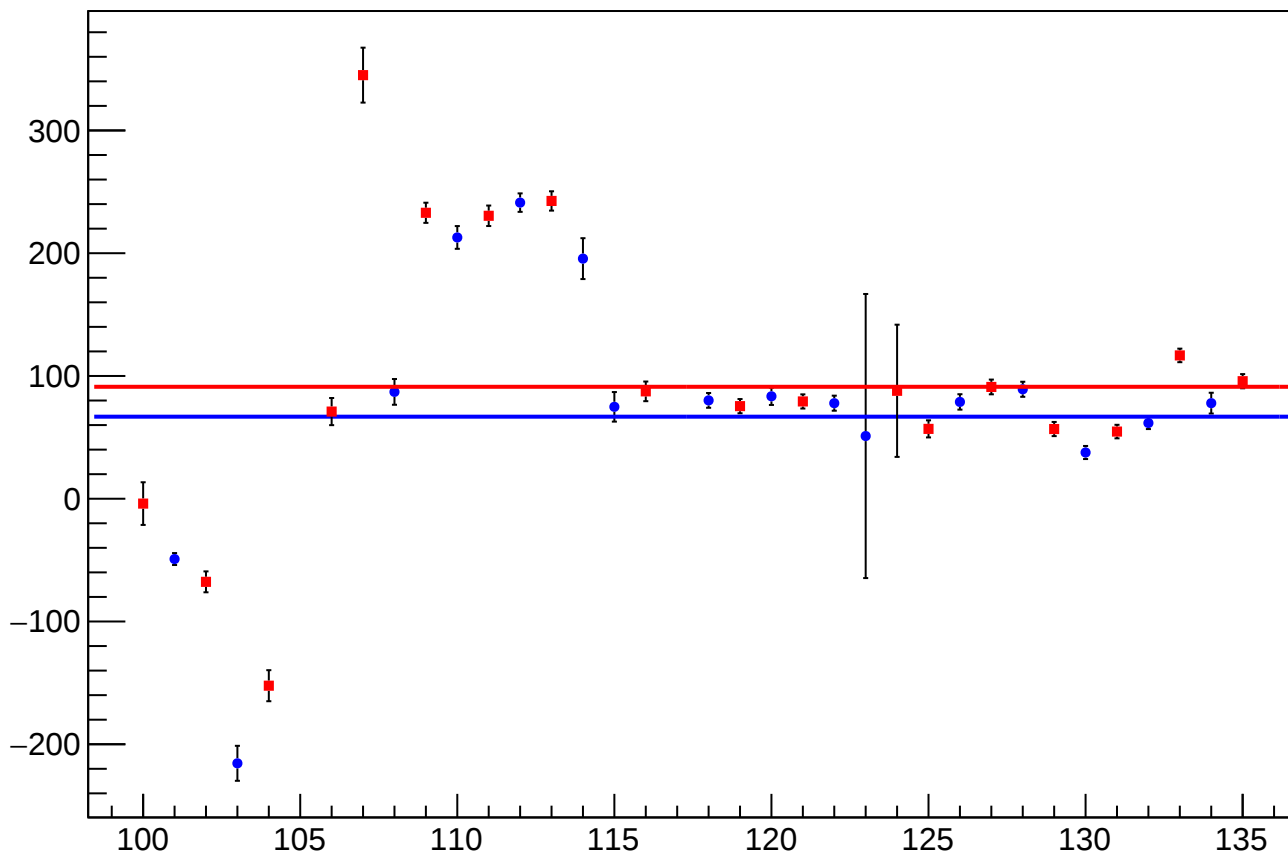
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.911+/-0.638 χ^2/NDF : 762.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: 66.842 $\pm$ 1.789 χ^2 /NDF: 1873.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 91.192 $\pm$ 1.744 χ^2 /NDF: 1964.7/17

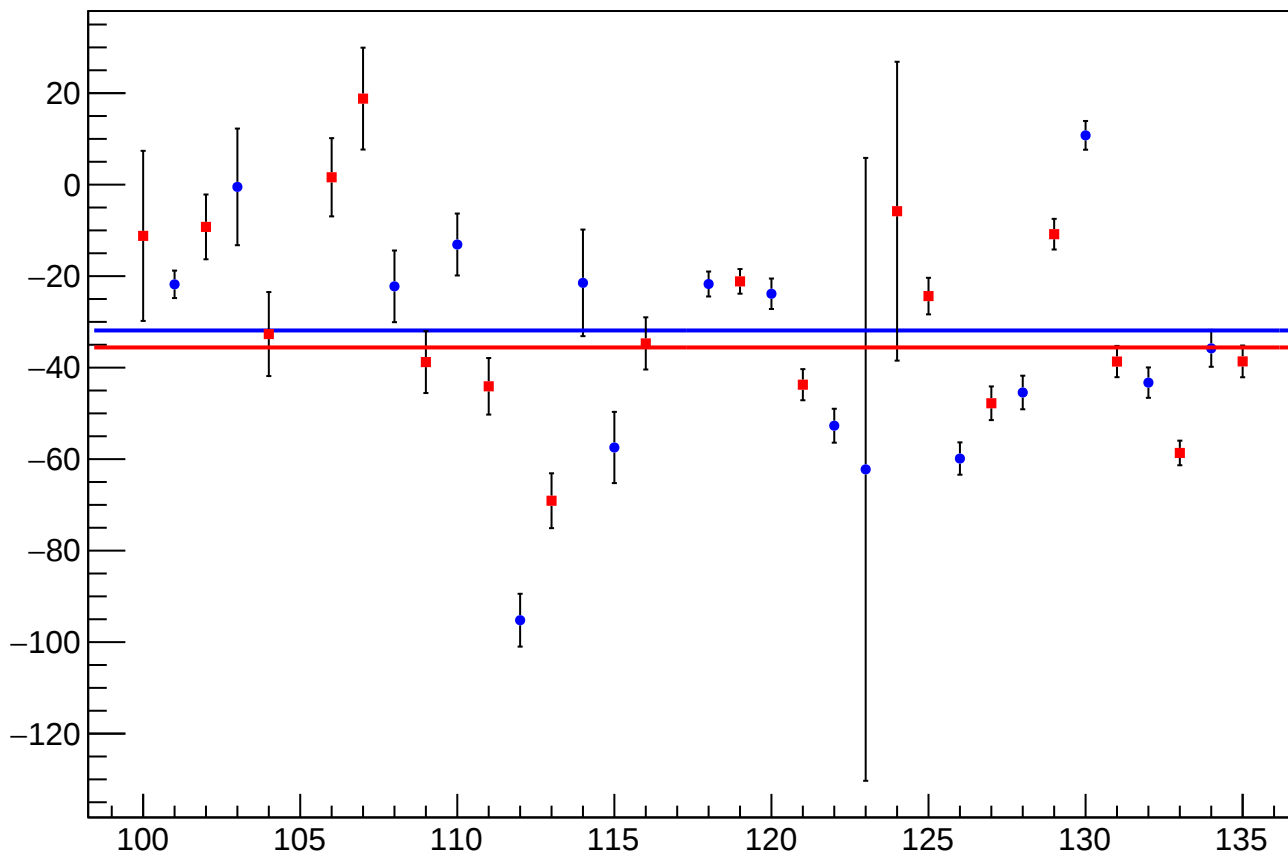
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 79.326 $\pm$ 1.249 χ^2 /NDF: 3932.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -31.875 ± 1.046 χ^2/NDF : 483.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.587 ± 1.042 χ^2/NDF : 275.7/17

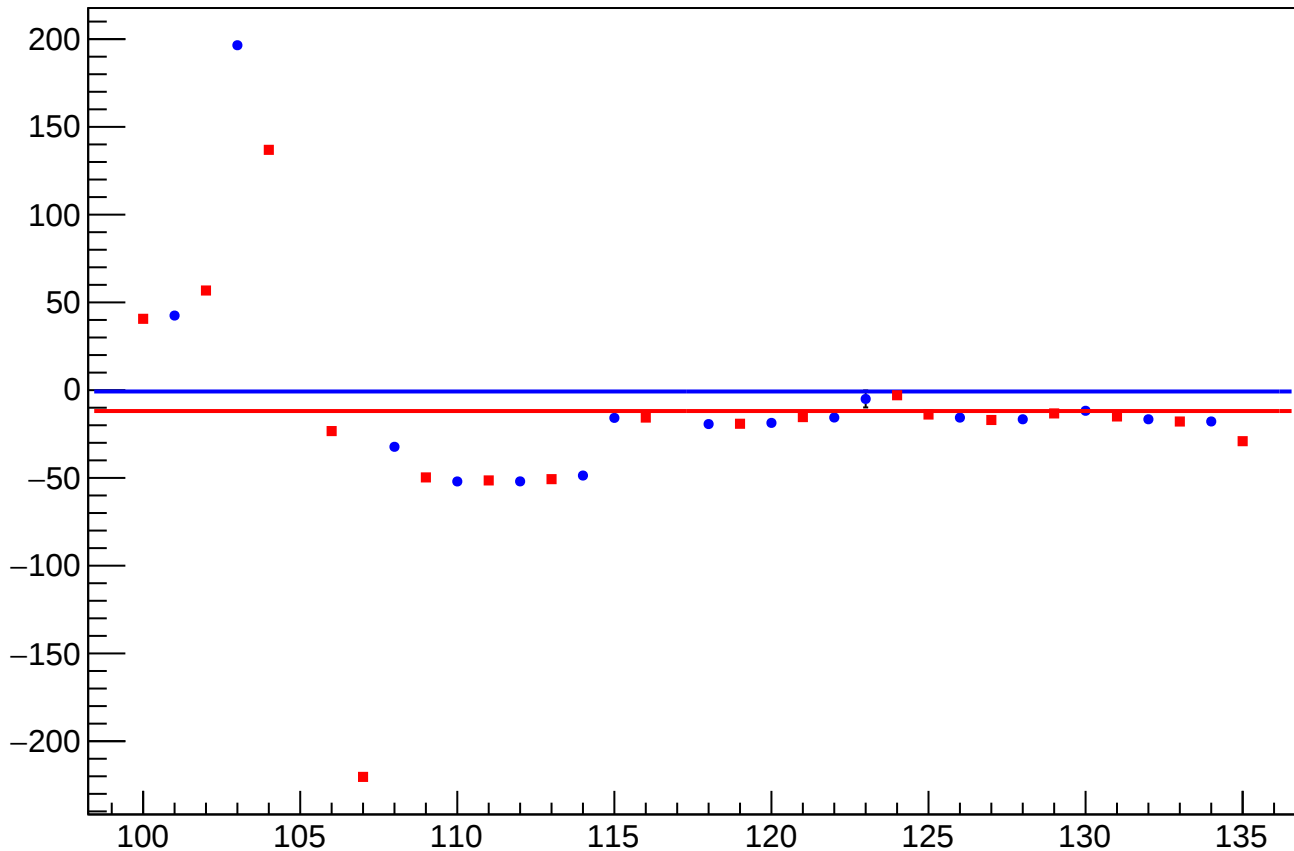
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.738 ± 0.738 χ^2/NDF : 765.1/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: -0.752 ± 0.070 χ^2/NDF : 530675.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.895 ± 0.064 χ^2/NDF : 552960.0/17

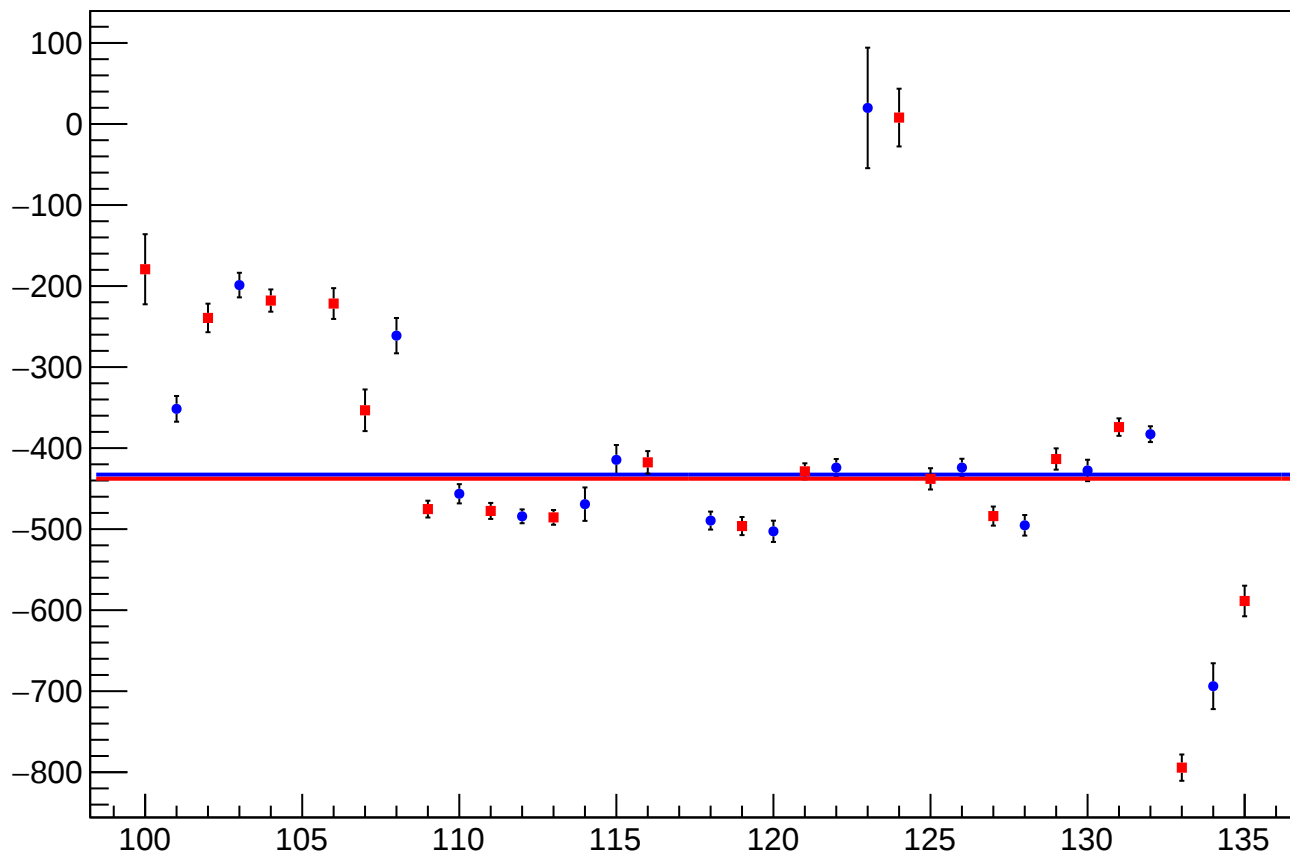
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.814 ± 0.047 χ^2/NDF : 1097500.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -432.737 $\pm$ 3.304 χ^2 /NDF: 598.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -437.818 $\pm$ 3.113 χ^2 /NDF: 1403.0/17

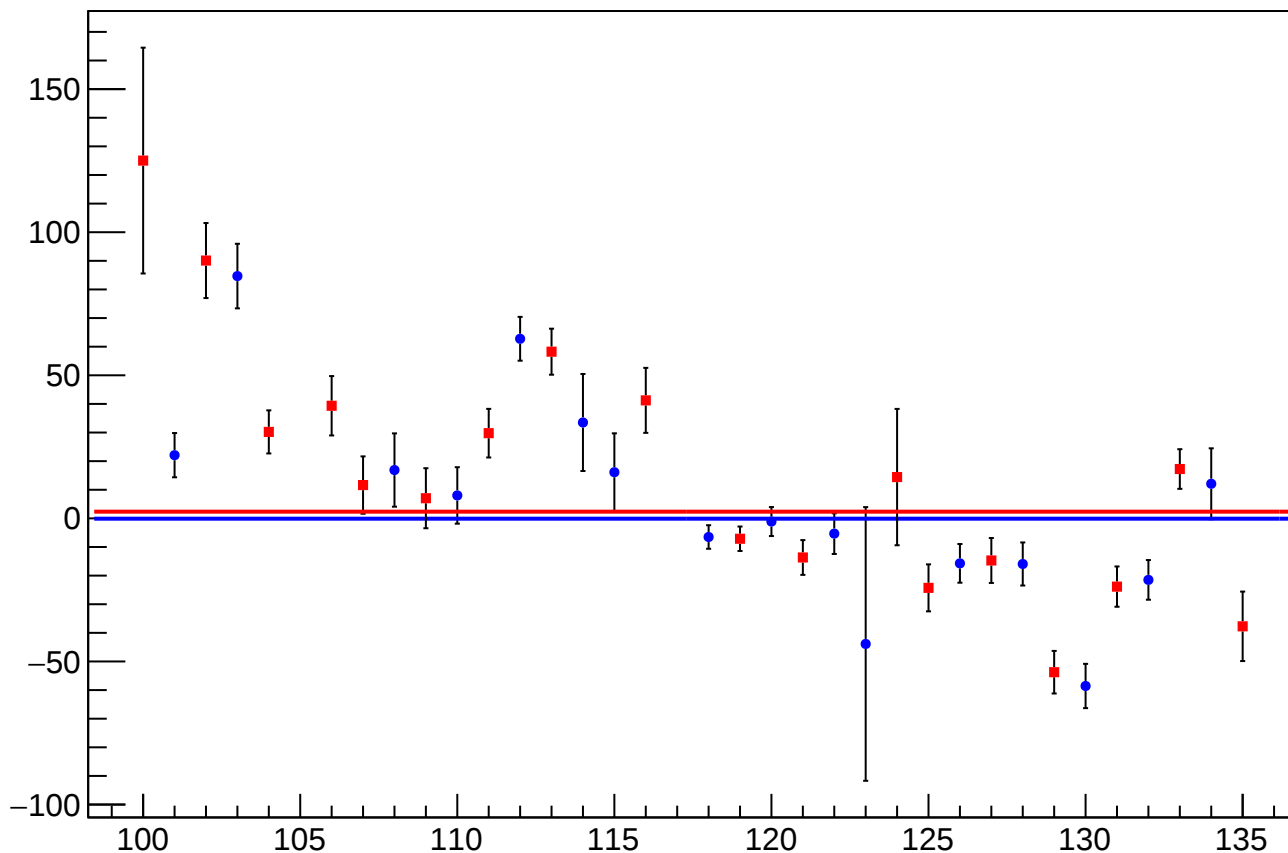
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -435.428 $\pm$ 2.266 χ^2 /NDF: 2002.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: -0.109 ± 1.929 $\chi^2/\text{NDF}: 221.1/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 2.349 ± 1.924 $\chi^2/\text{NDF}: 266.0/17$

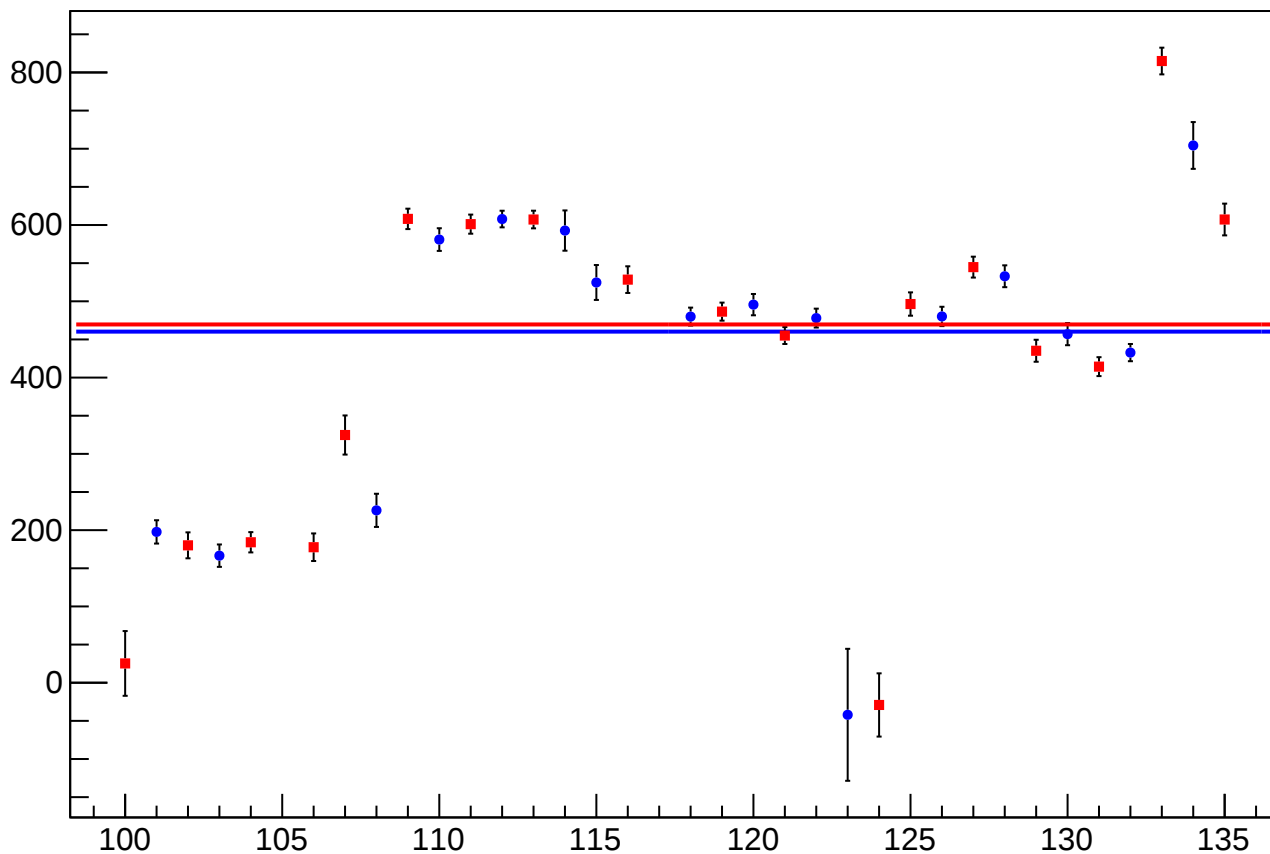
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 1.123 ± 1.362 $\chi^2/\text{NDF}: 488.0/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 460.258+/-3.750 χ^2/NDF : 1236.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 469.652+/-3.550 χ^2/NDF : 2163.9/17

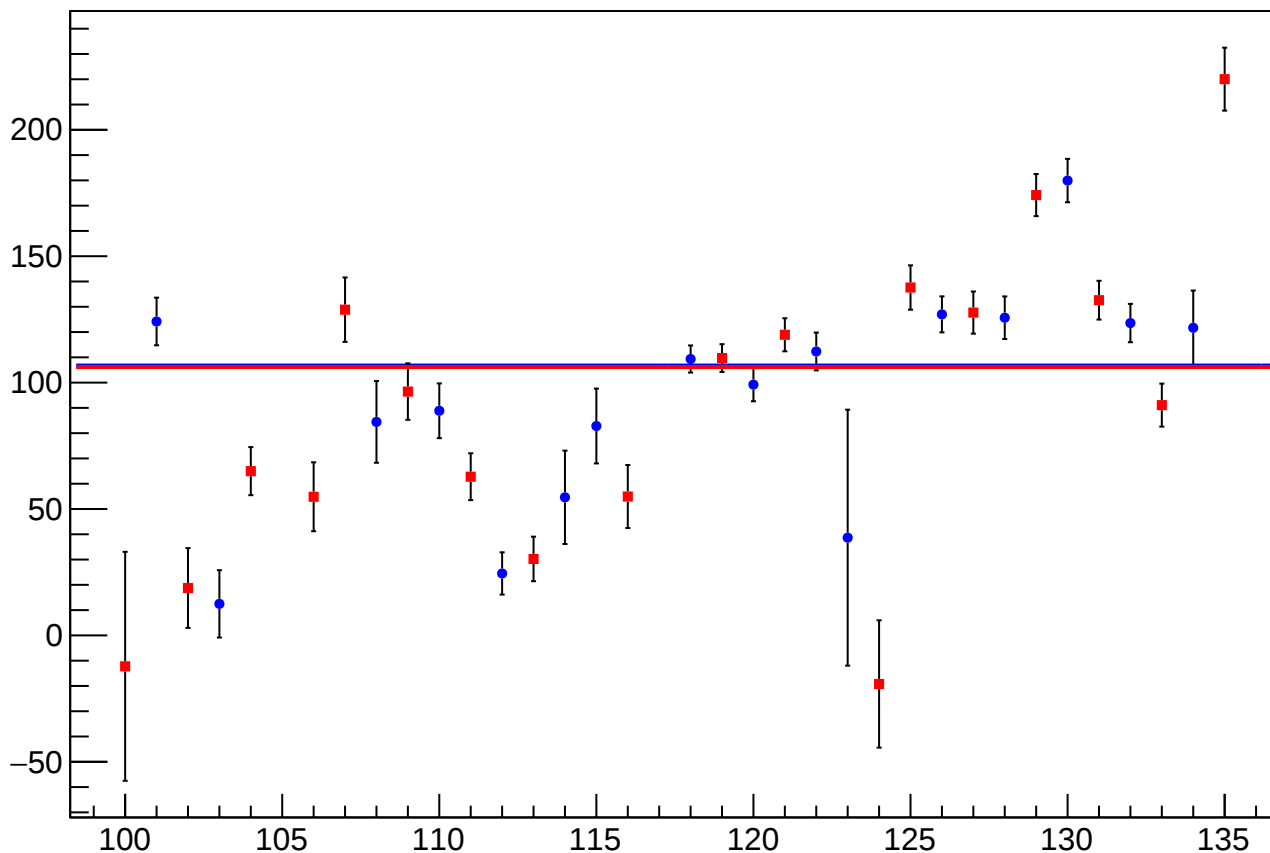
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 465.212+/-2.578 χ^2/NDF : 3403.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 106.746 $\pm$ 2.256 χ^2 /NDF: 261.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 106.173 $\pm$ 2.218 χ^2 /NDF: 401.2/17

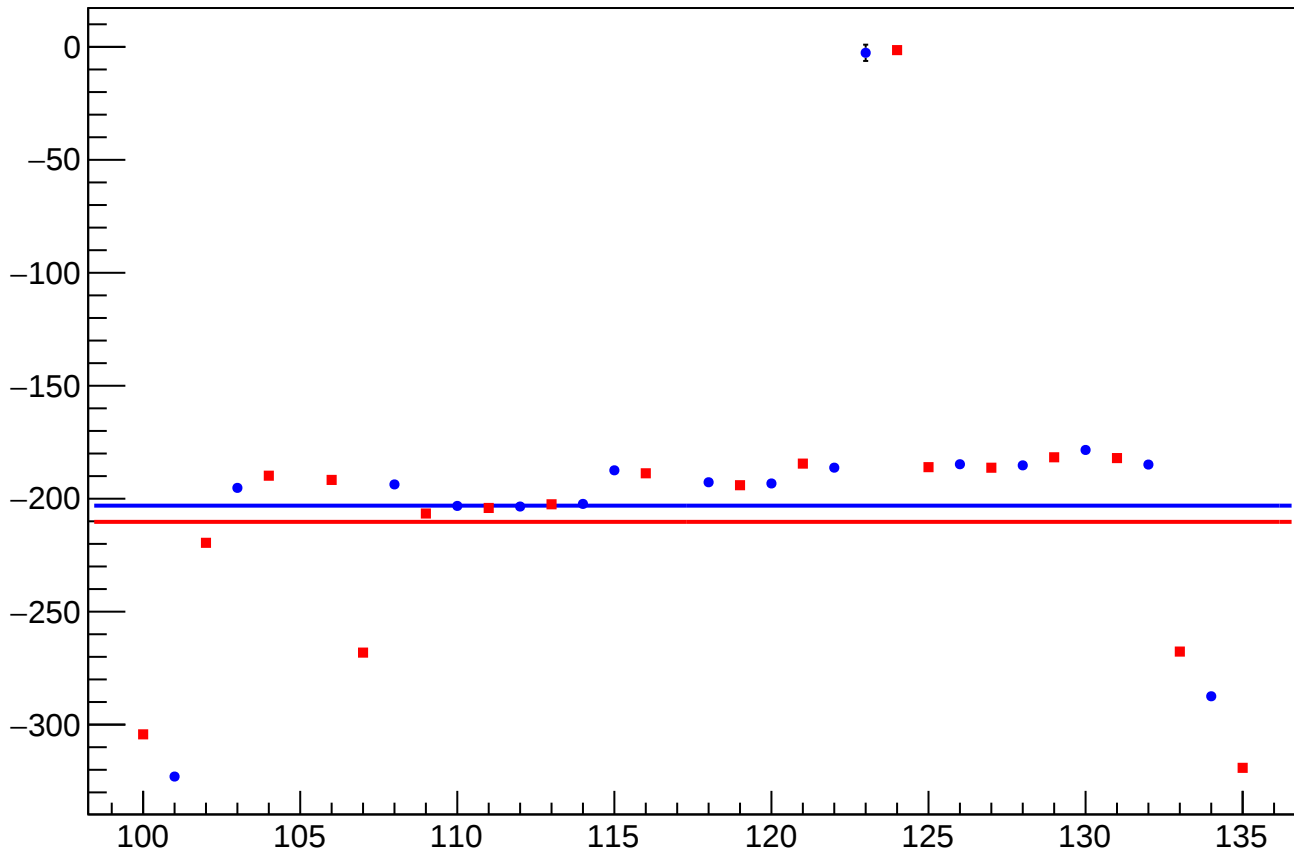
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 106.455 $\pm$ 1.582 χ^2 /NDF: 662.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -203.074 $\pm$ 0.144 χ^2 /NDF: 67251.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -210.249 $\pm$ 0.132 χ^2 /NDF: 99970.5/17

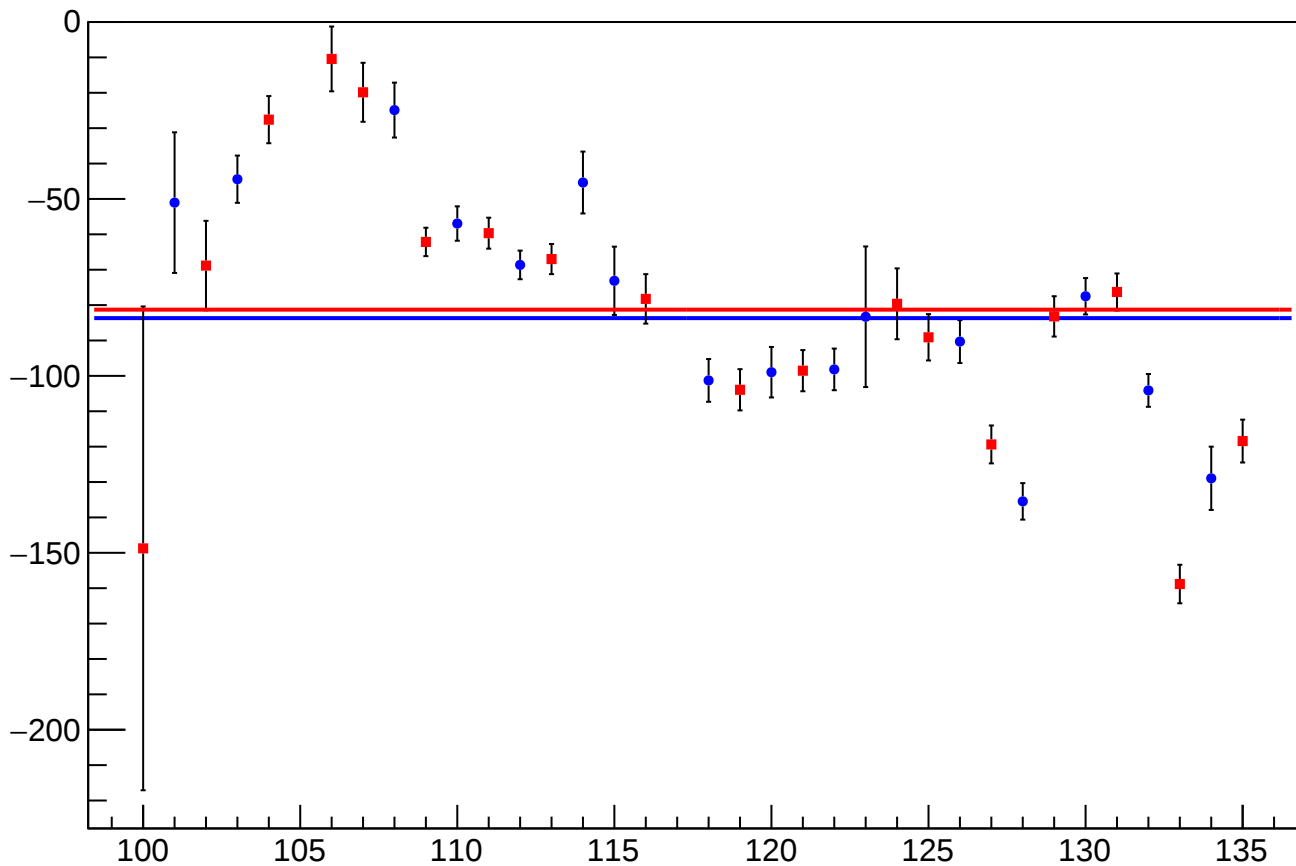
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -206.994 $\pm$ 0.097 χ^2 /NDF: 168570.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -83.682 ± 1.563 χ^2/NDF : 326.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -81.285 ± 1.413 χ^2/NDF : 556.8/17

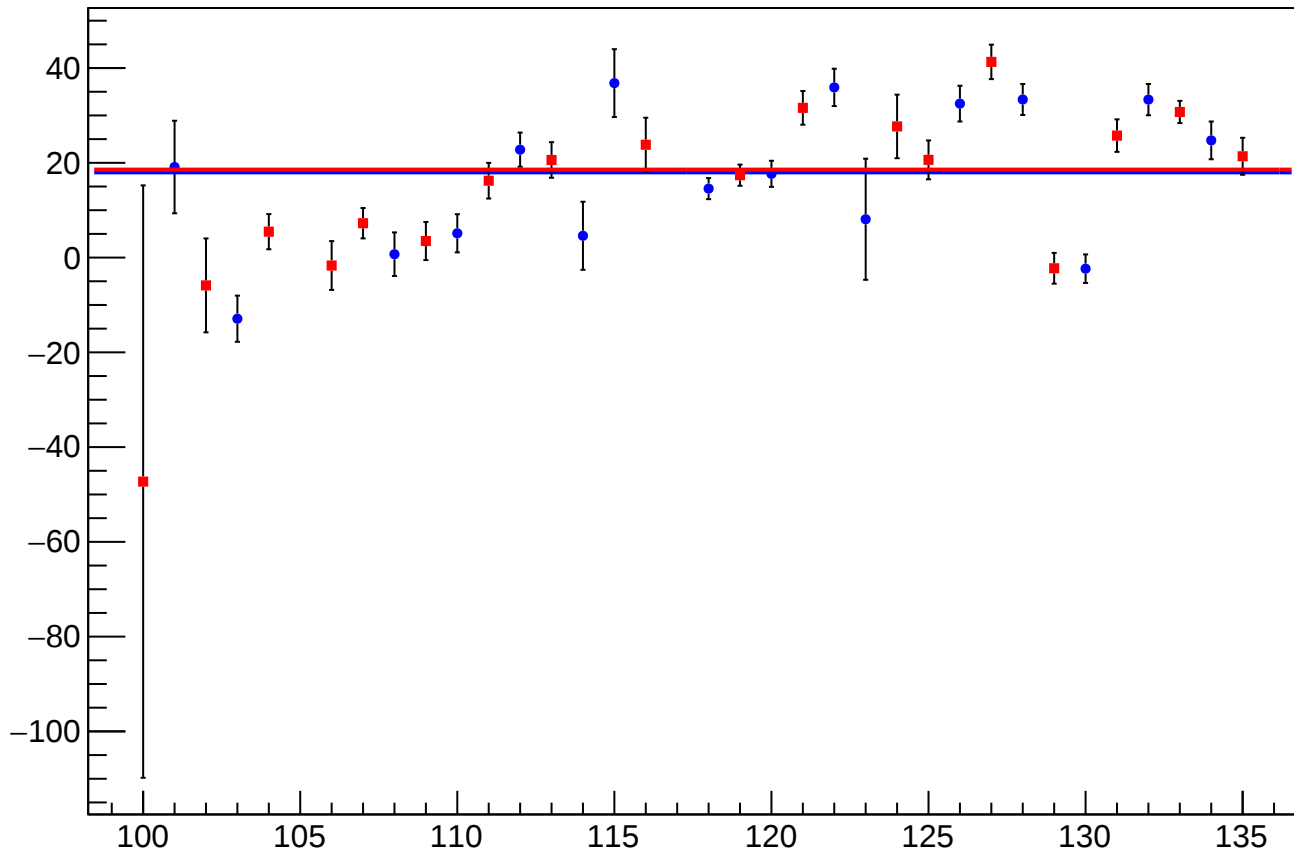
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -82.363 ± 1.048 χ^2/NDF : 884.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: 17.986 $\pm$ 0.949 χ^2 /NDF: 207.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 18.569 $\pm$ 0.872 χ^2 /NDF: 191.1/17

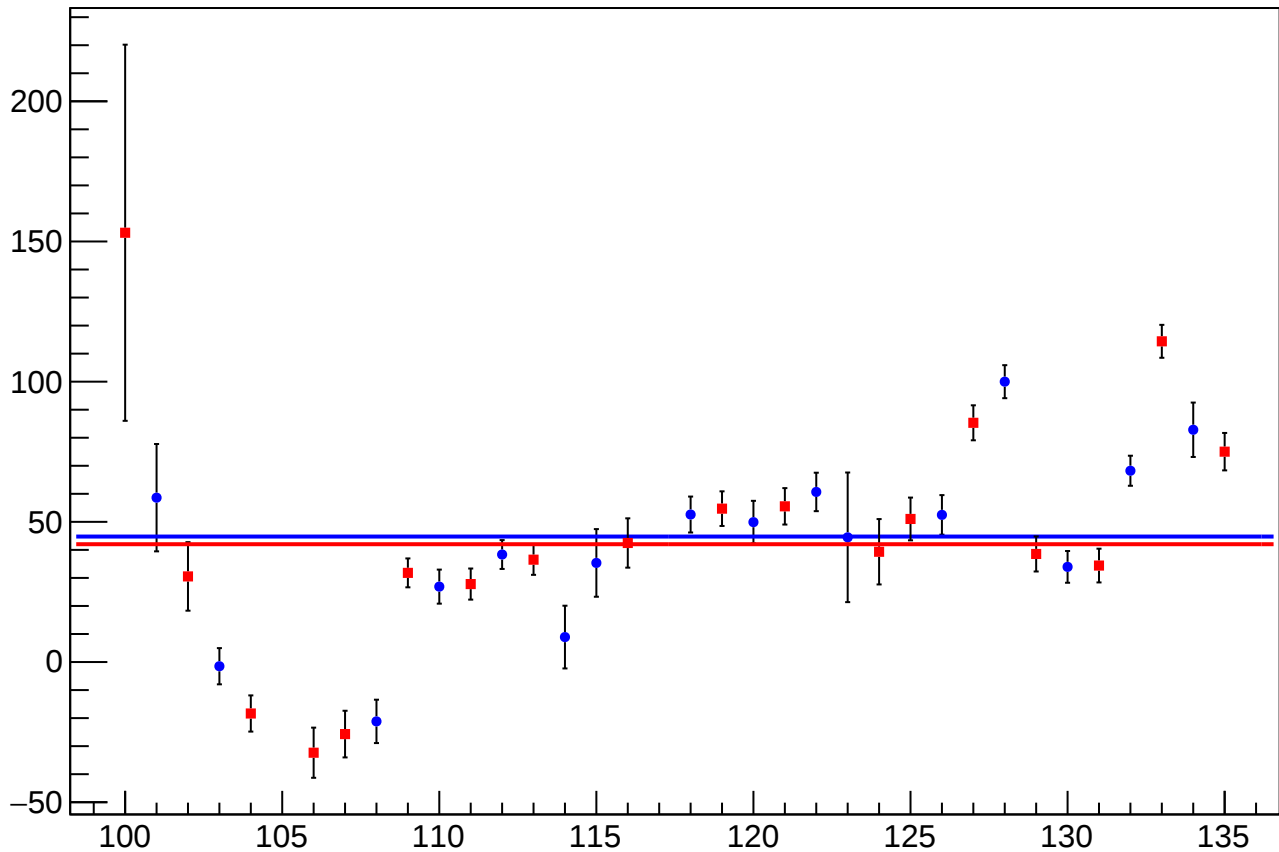
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 18.302 $\pm$ 0.642 χ^2 /NDF: 398.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 44.757 $\pm$ 1.786 χ^2 /NDF: 280.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 42.023 $\pm$ 1.622 χ^2 /NDF: 474.4/17

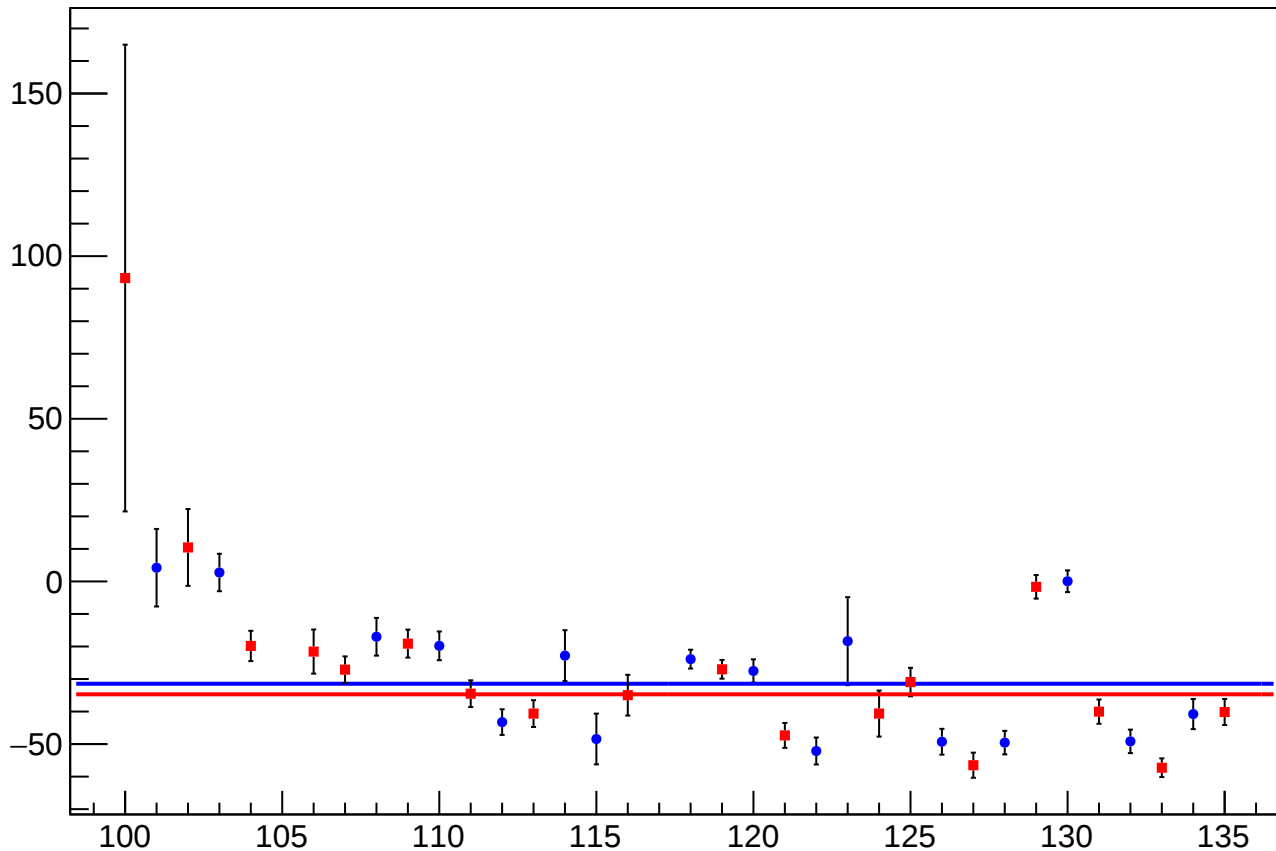
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 43.259 $\pm$ 1.201 χ^2 /NDF: 756.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: -31.454 ± 1.099 χ^2/NDF : 268.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -34.699 ± 1.004 χ^2/NDF : 250.1/17

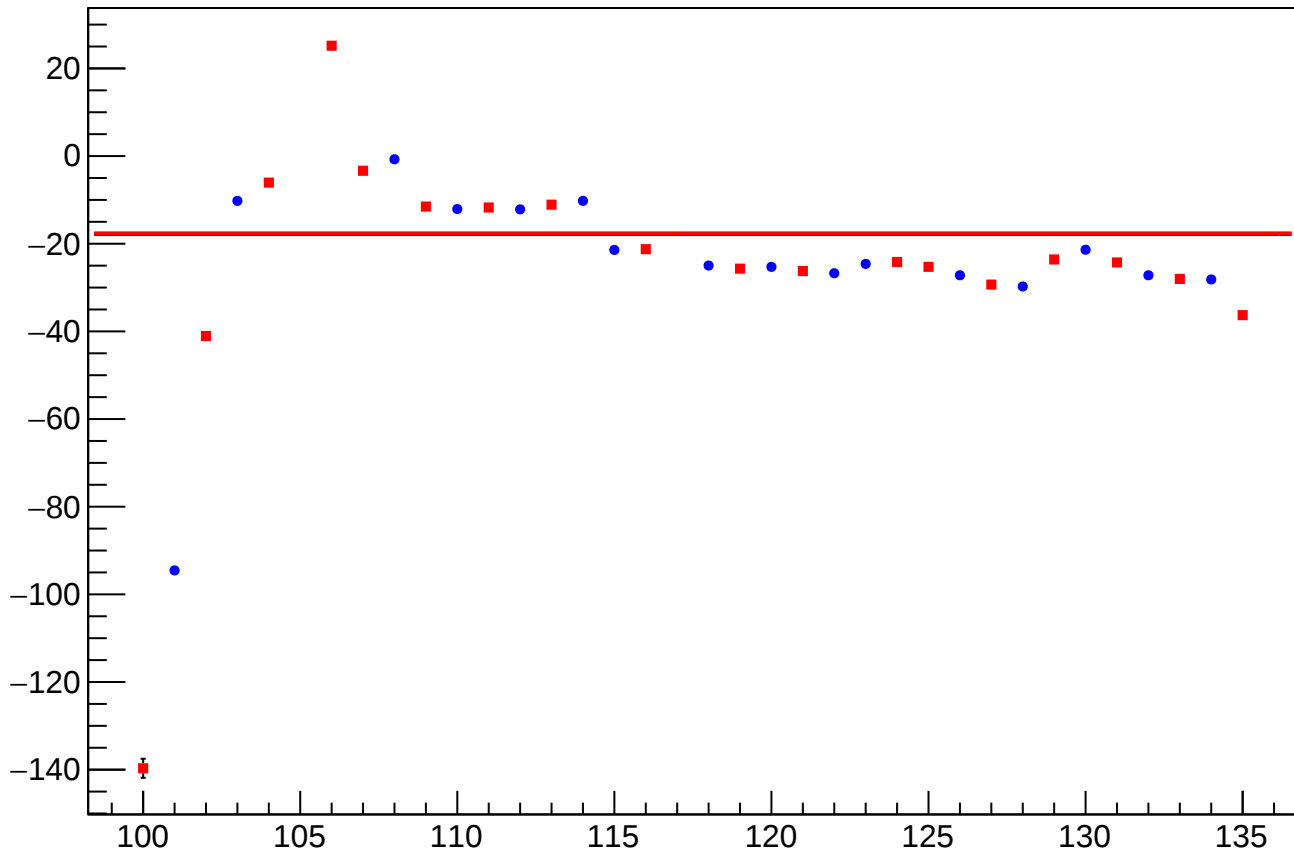
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.223 ± 0.741 χ^2/NDF : 523.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -17.770+/-0.066 χ^2/NDF : 34421.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.645+/-0.059 χ^2/NDF : 75710.9/17

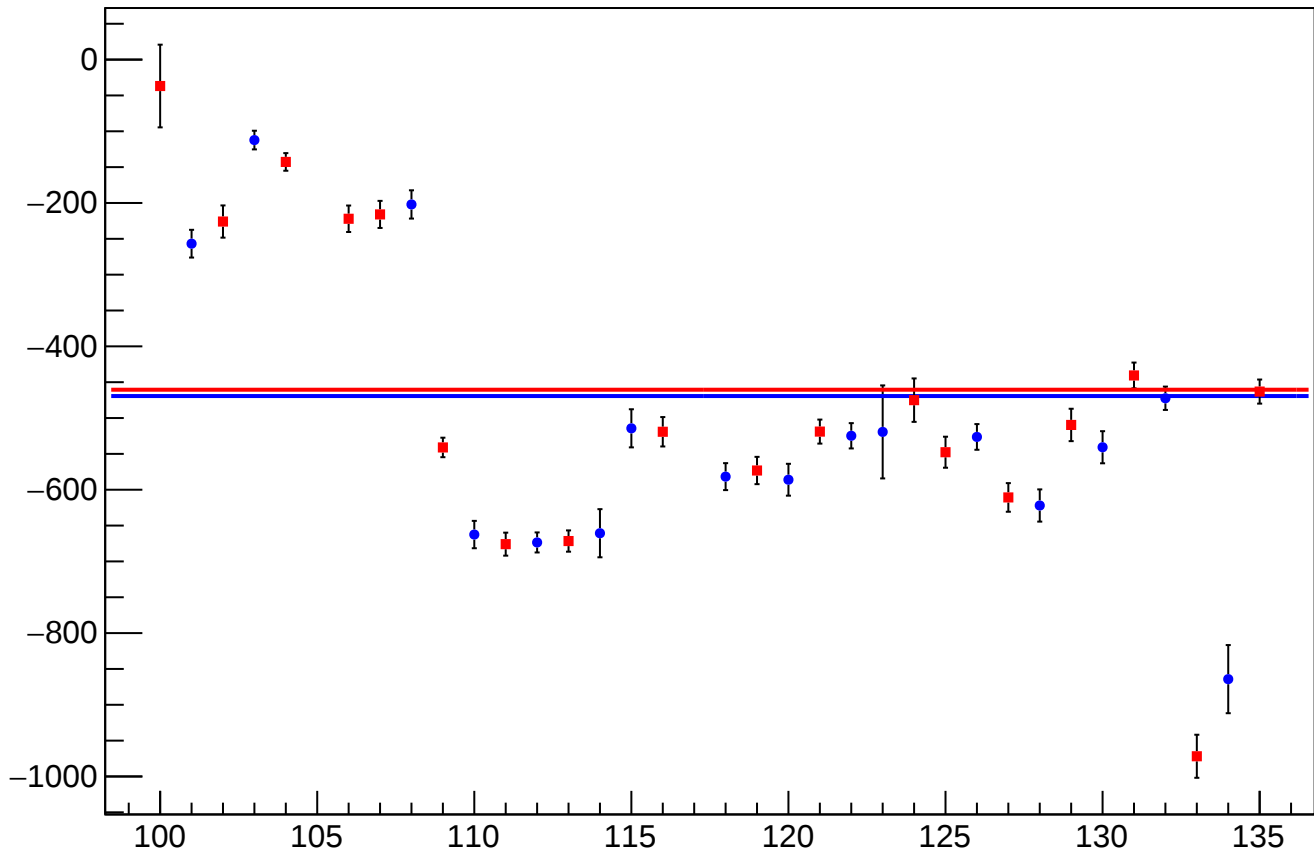
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.700+/-0.044 χ^2/NDF : 110134.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -469.330 ± 4.943 χ^2/NDF : 1617.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -460.491 ± 4.360 χ^2/NDF : 2007.4/17

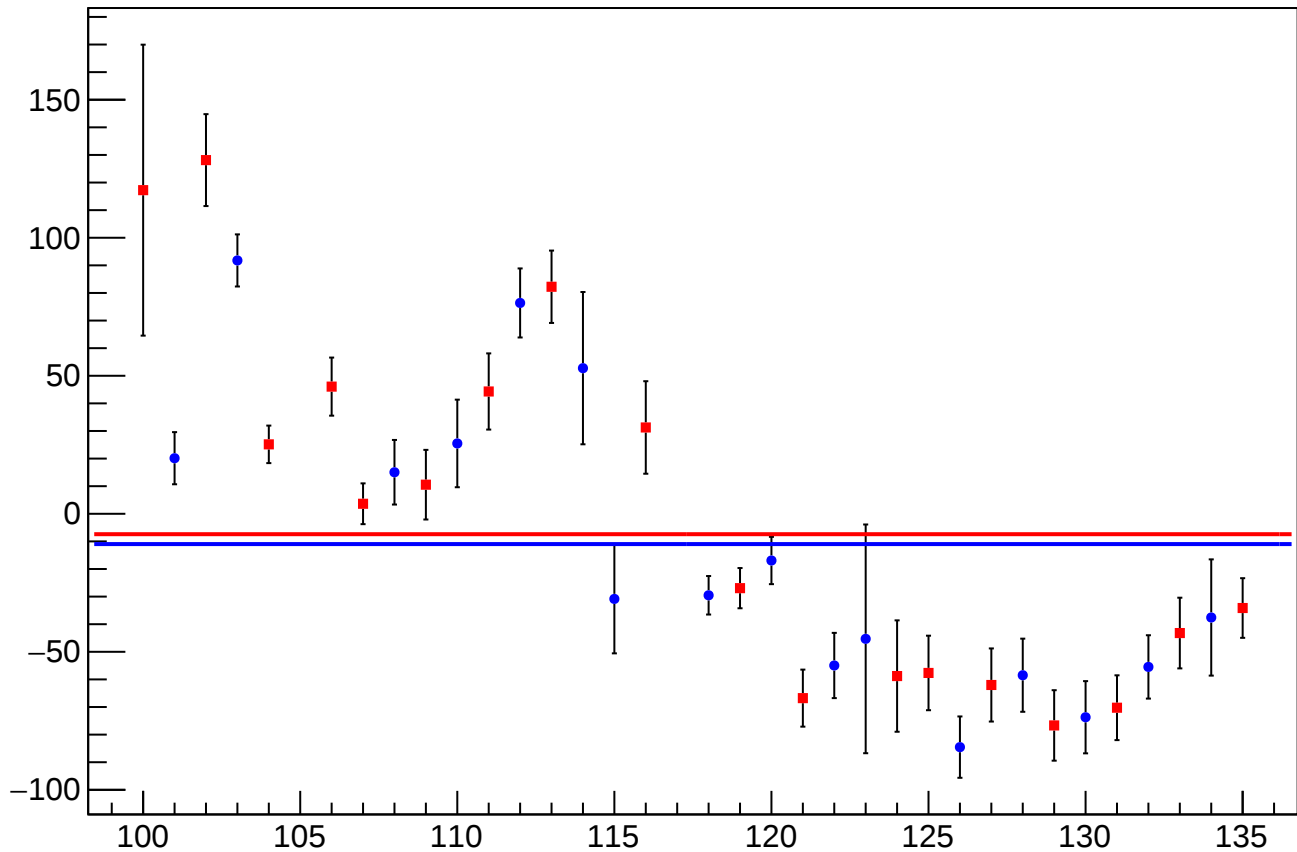
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -464.358 ± 3.270 χ^2/NDF : 3626.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: -10.974 ± 2.944 χ^2/NDF : 313.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.391 ± 2.637 χ^2/NDF : 340.7/17

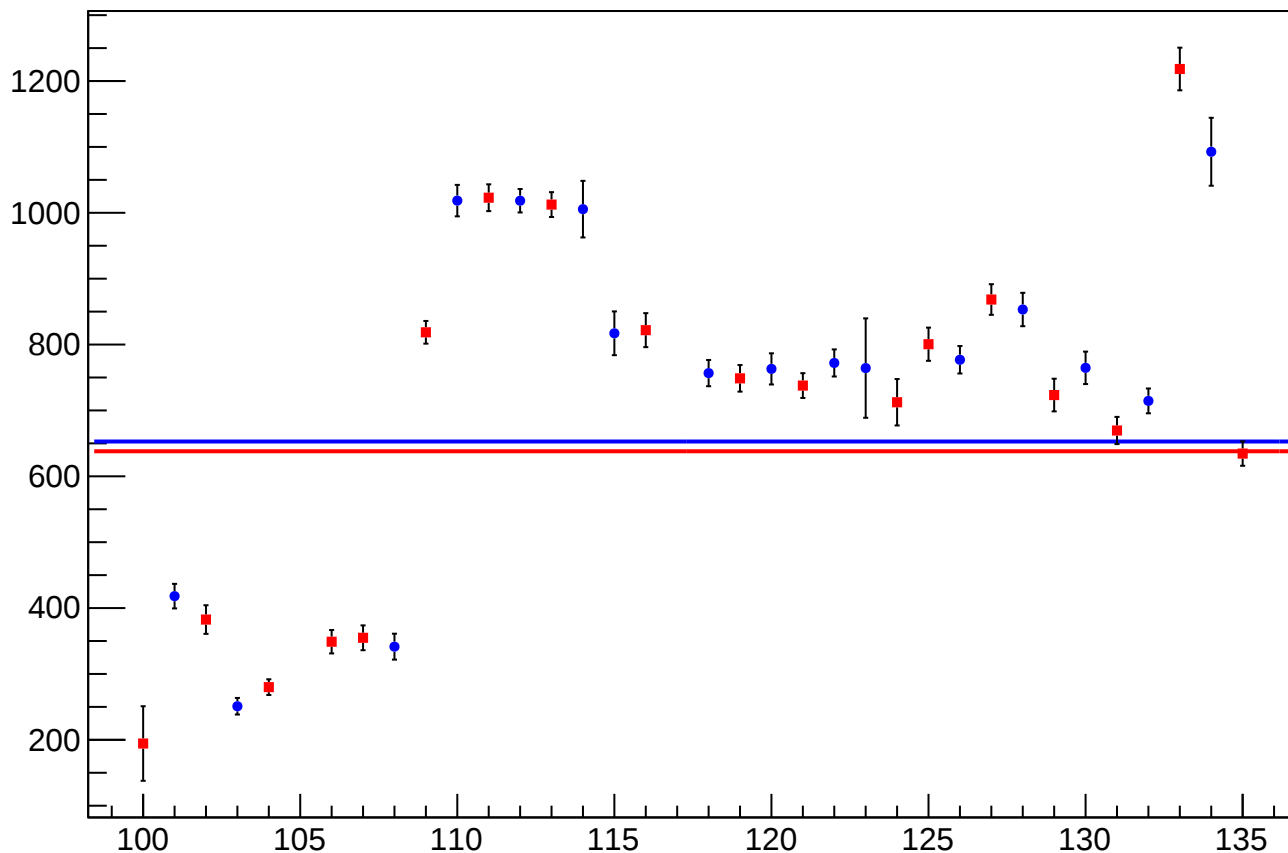
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.987 ± 1.964 χ^2/NDF : 654.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 652.827 $\pm$ 5.449 χ^2 /NDF: 2463.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 638.003 $\pm$ 4.825 χ^2 /NDF: 3046.4/17

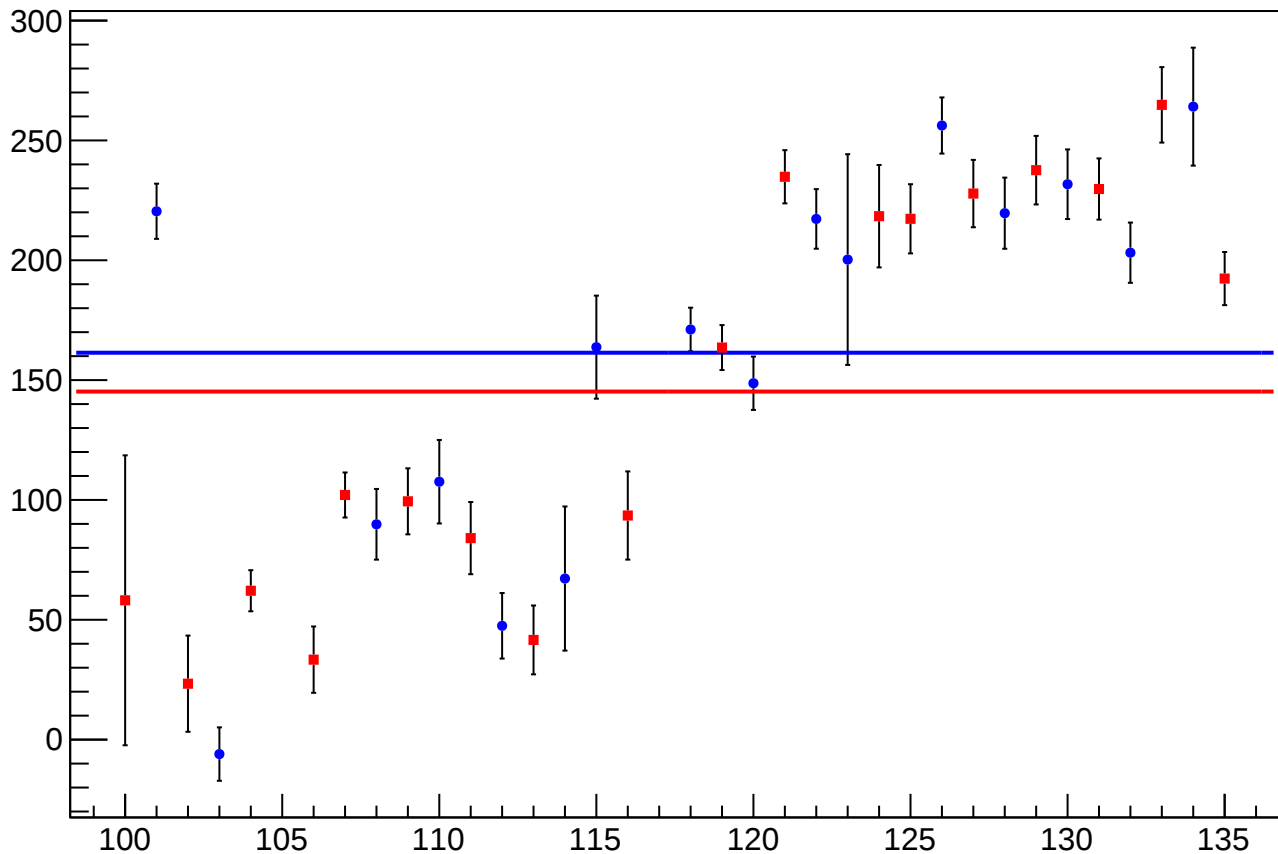
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 644.518 $\pm$ 3.613 χ^2 /NDF: 5513.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 161.426+/-3.455 χ^2/NDF : 520.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 145.223+/-3.085 χ^2/NDF : 608.3/17

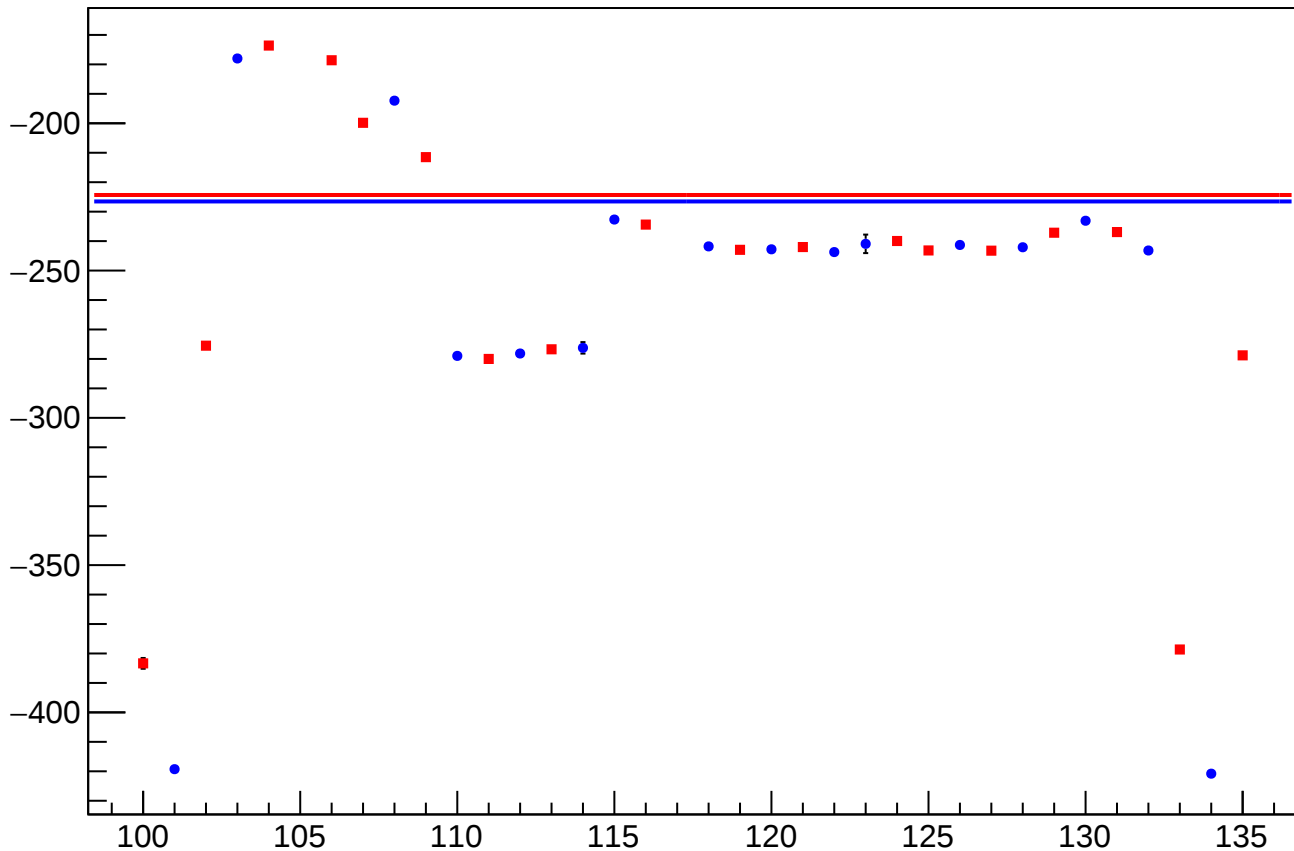
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.411+/-2.301 χ^2/NDF : 1141.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -226.534 ± 0.179 χ^2/NDF : 145706.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -224.341 ± 0.154 χ^2/NDF : 96790.5/17

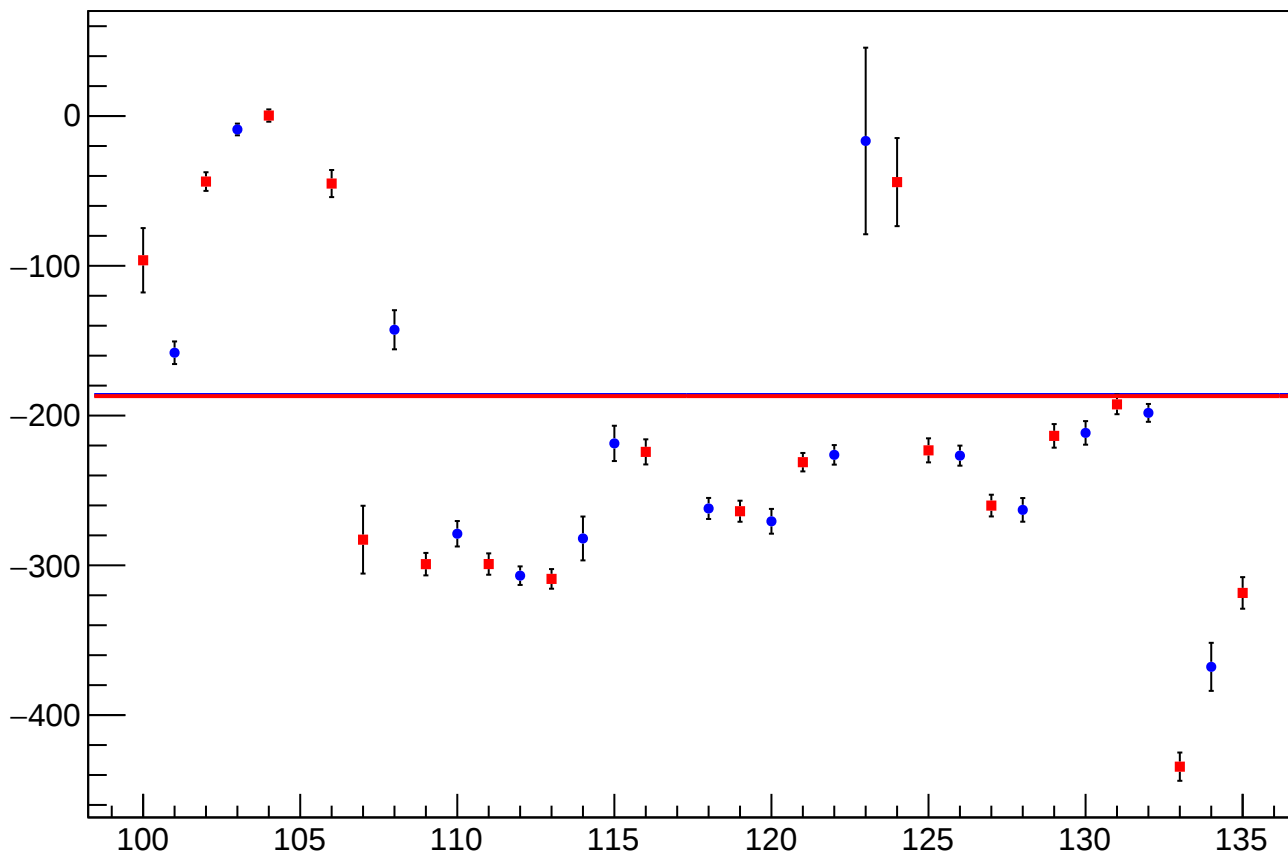
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -225.275 ± 0.117 χ^2/NDF : 242583.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -186.283+/-1.871 χ^2/NDF : 3167.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -187.015+/-1.773 χ^2/NDF : 4905.9/17

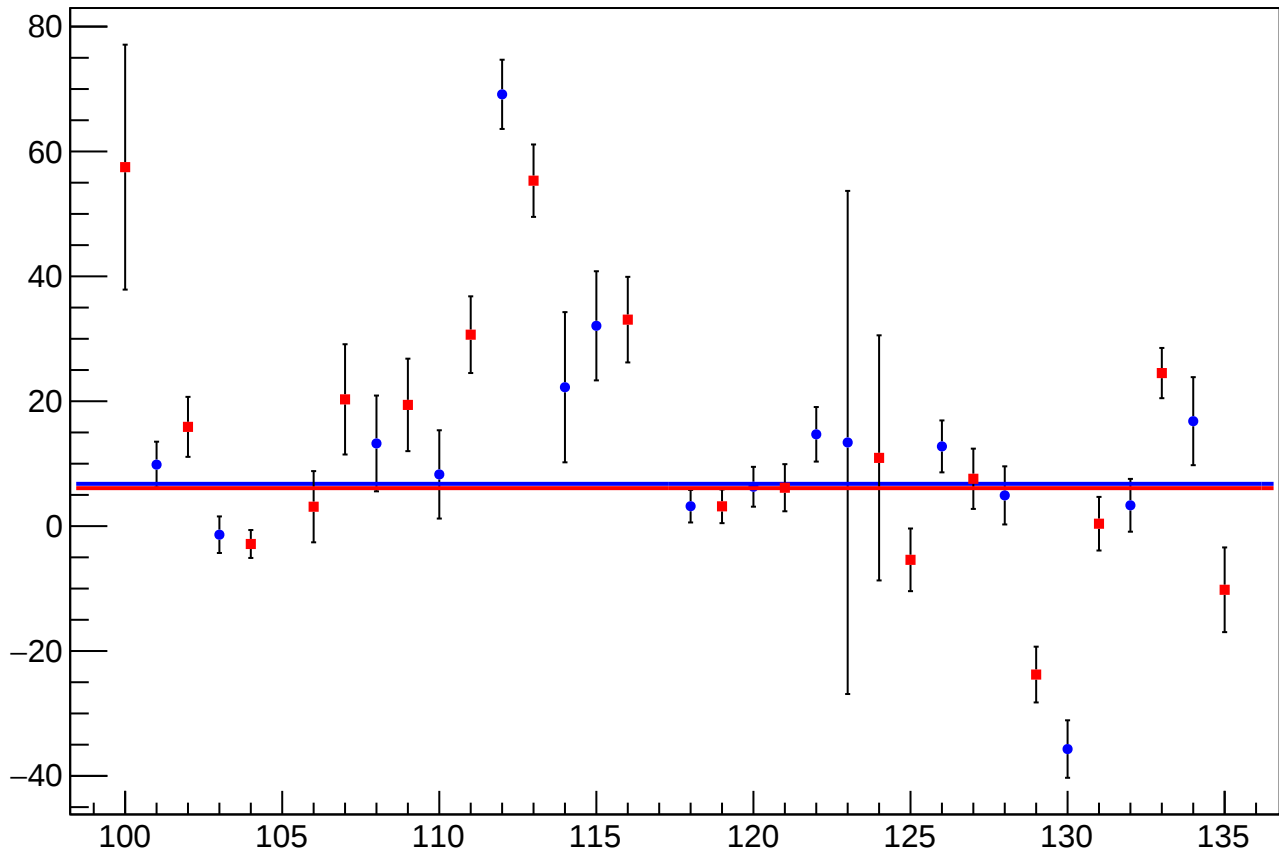
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -186.669+/-1.287 χ^2/NDF : 8073.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 6.773 $\pm$ 1.114 χ^2 /NDF: 241.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 6.081 $\pm$ 1.074 χ^2 /NDF: 216.5/17

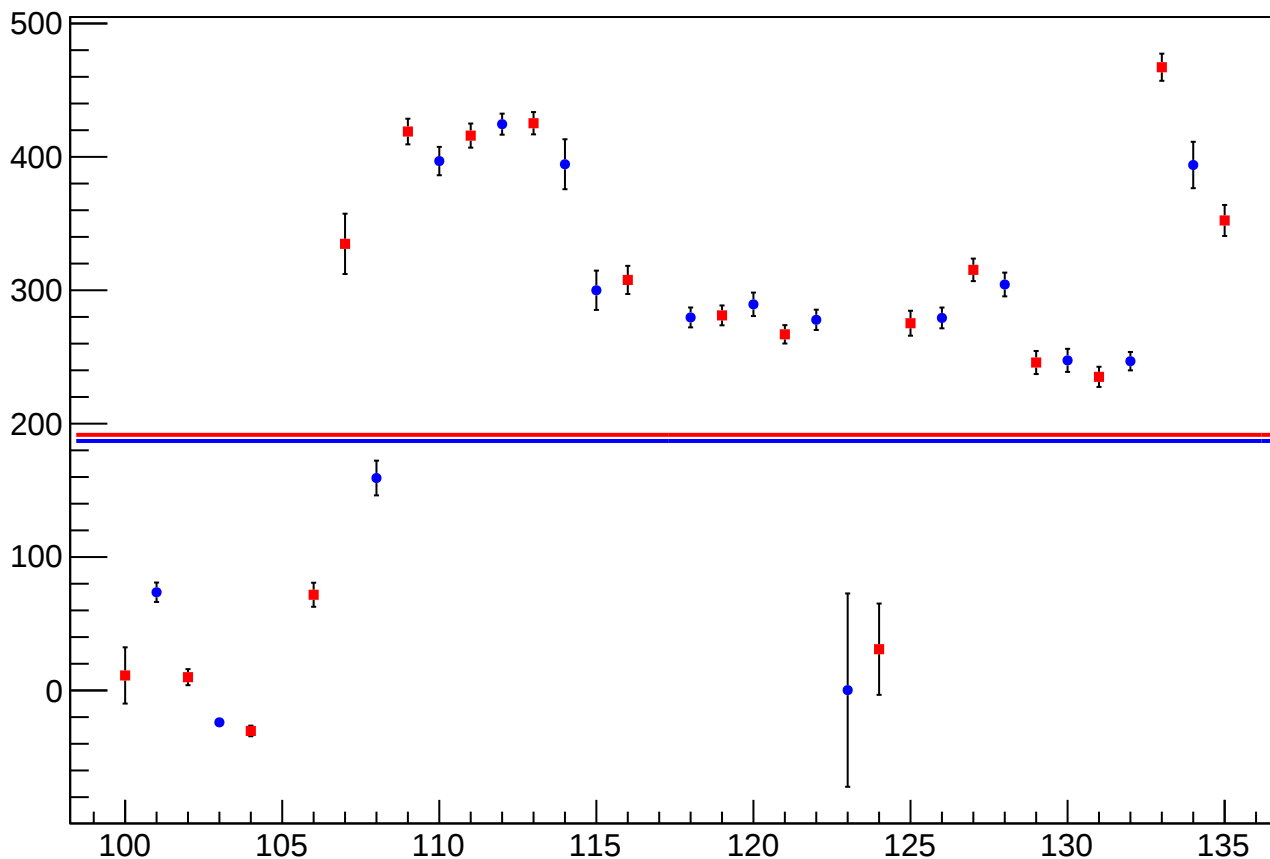
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.414 $\pm$ 0.773 χ^2 /NDF: 457.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: 187.020 $\pm$ 2.032 χ^2 /NDF: 5853.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 191.619 $\pm$ 1.934 χ^2 /NDF: 7983.9/17

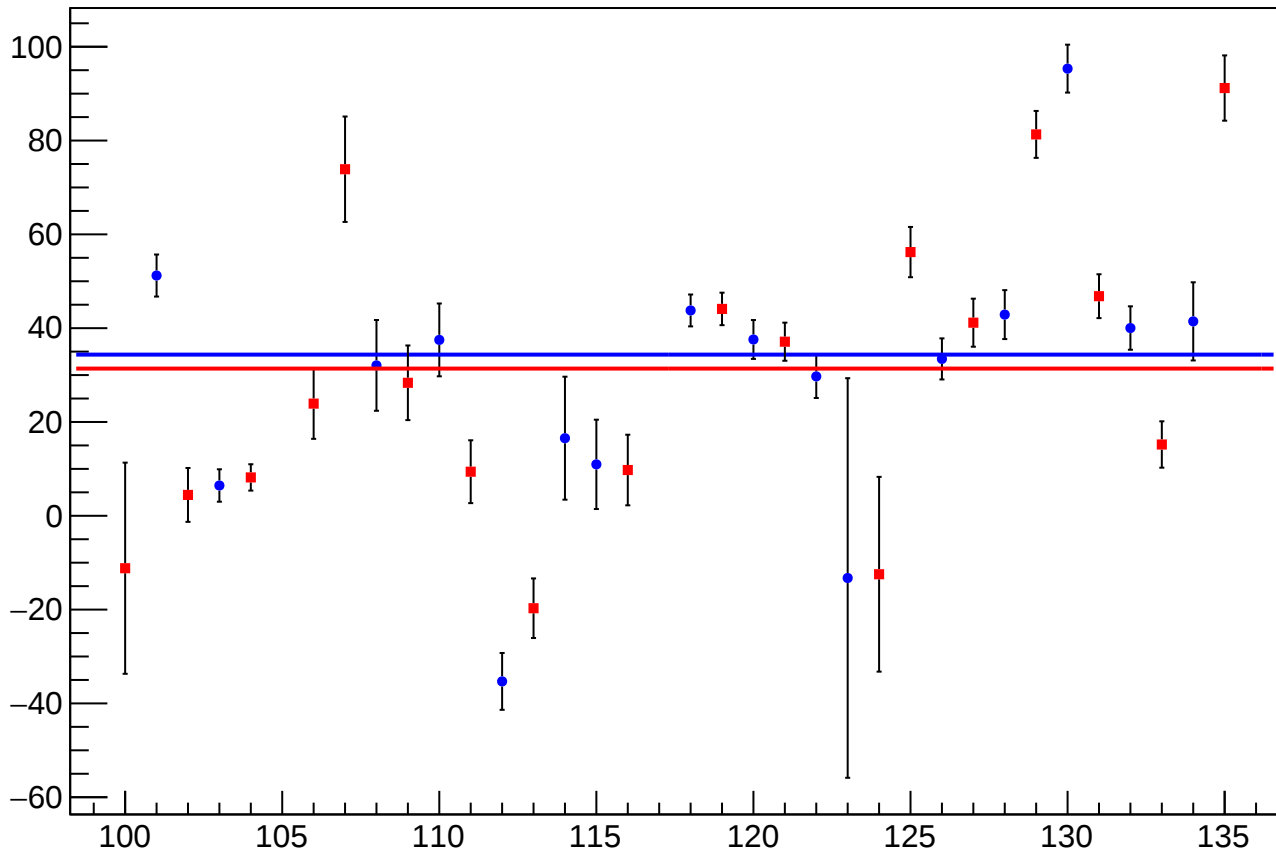
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 189.433 $\pm$ 1.401 χ^2 /NDF: 13840.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 34.362 $\pm$ 1.307 χ^2 /NDF: 377.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 31.385 $\pm$ 1.258 χ^2 /NDF: 433.1/17

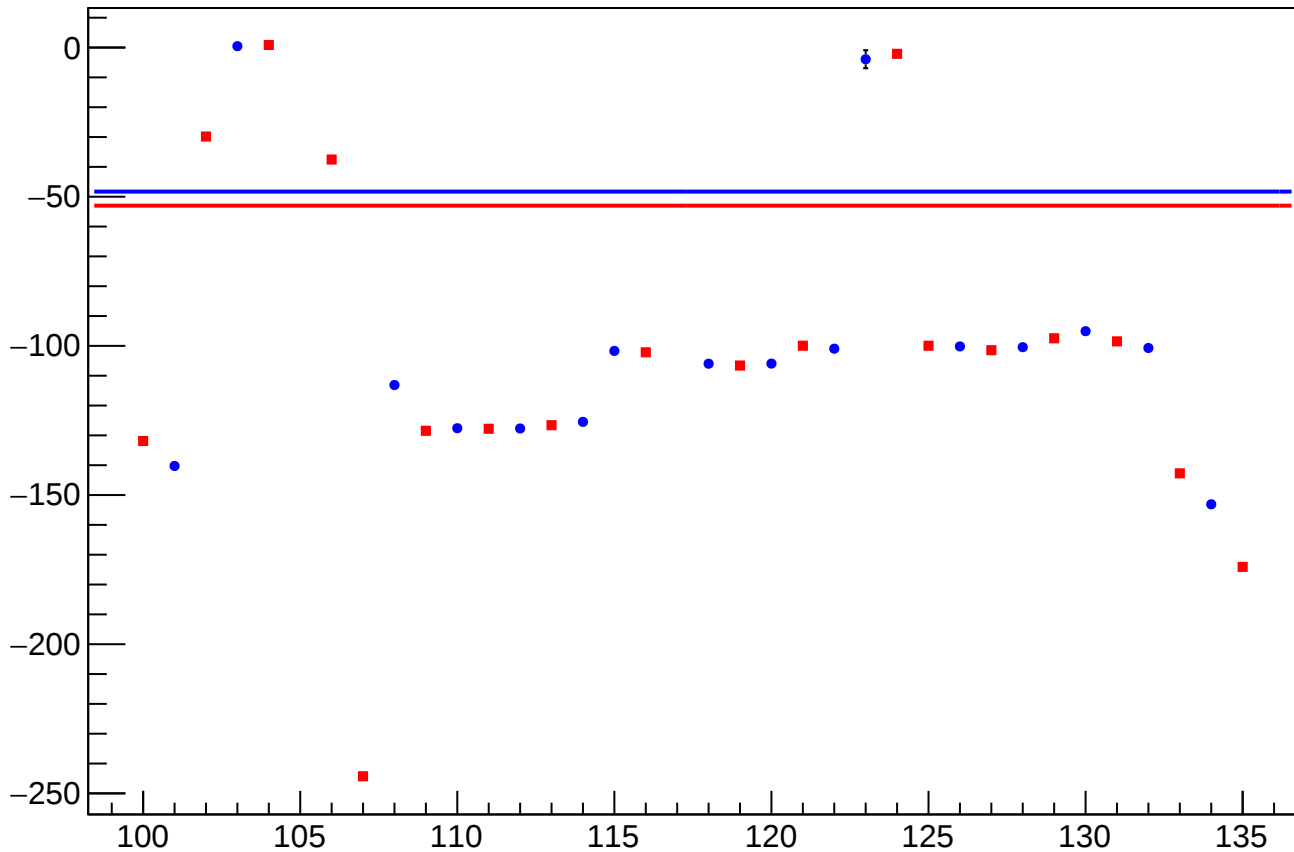
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 32.817 $\pm$ 0.906 χ^2 /NDF: 813.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -48.285 ± 0.064 χ^2/NDF : 800454.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -53.000 ± 0.061 χ^2/NDF : 938957.0/17

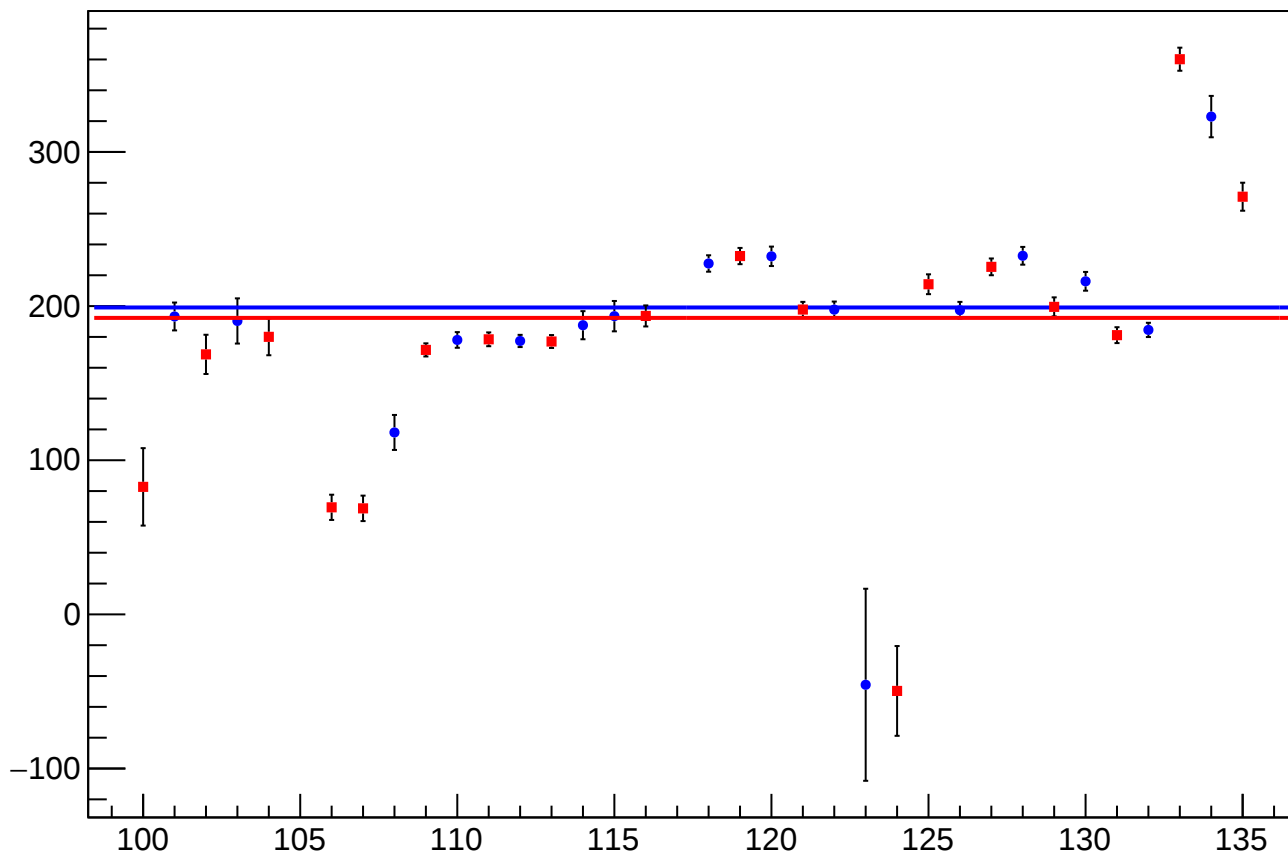
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -50.772 ± 0.044 χ^2/NDF : 1742263.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 199.106 $\pm$ 1.601 χ^2 /NDF: 309.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 192.346 $\pm$ 1.478 χ^2 /NDF: 1279.4/17

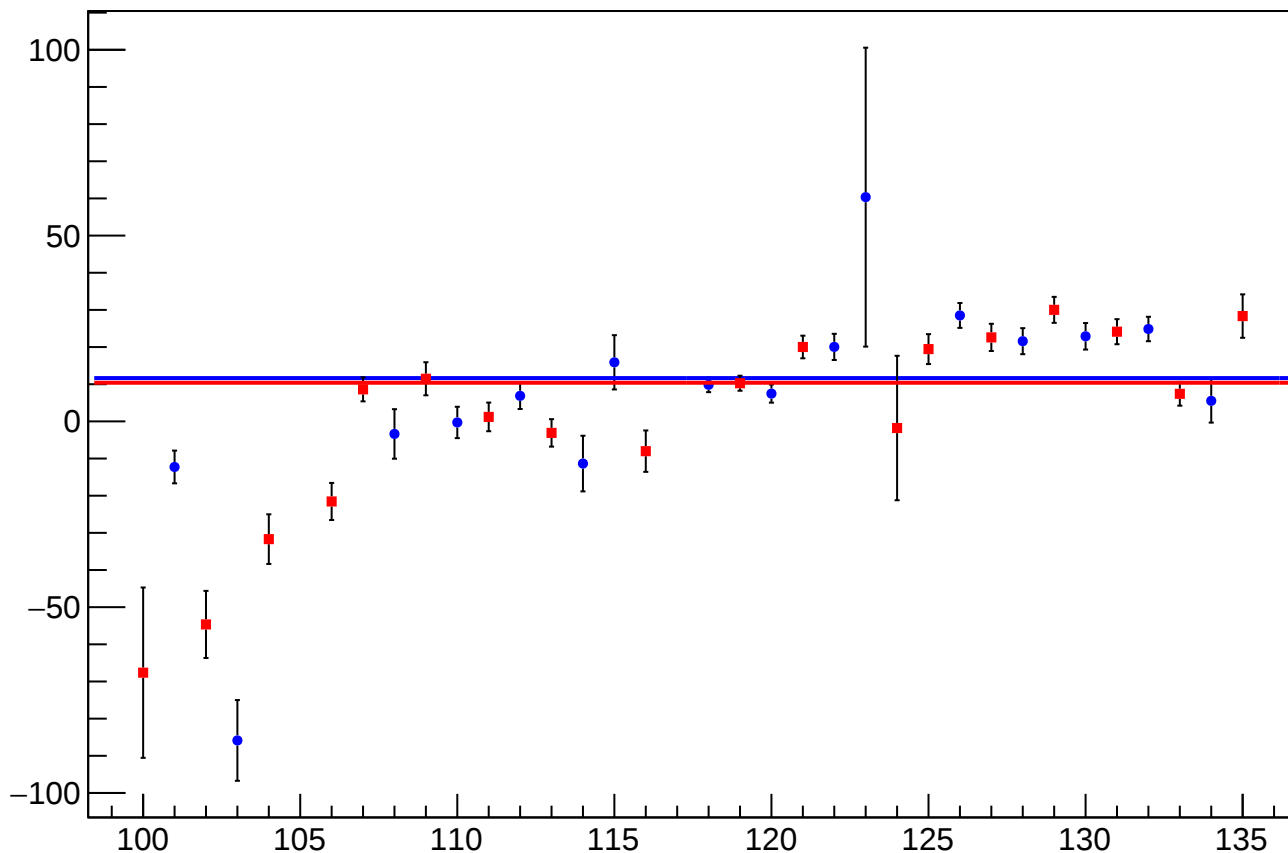
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 195.458 $\pm$ 1.086 χ^2 /NDF: 1598.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: 11.652 $\pm$ 0.940 χ^2 /NDF: 206.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 10.399 $\pm$ 0.919 χ^2 /NDF: 259.4/17

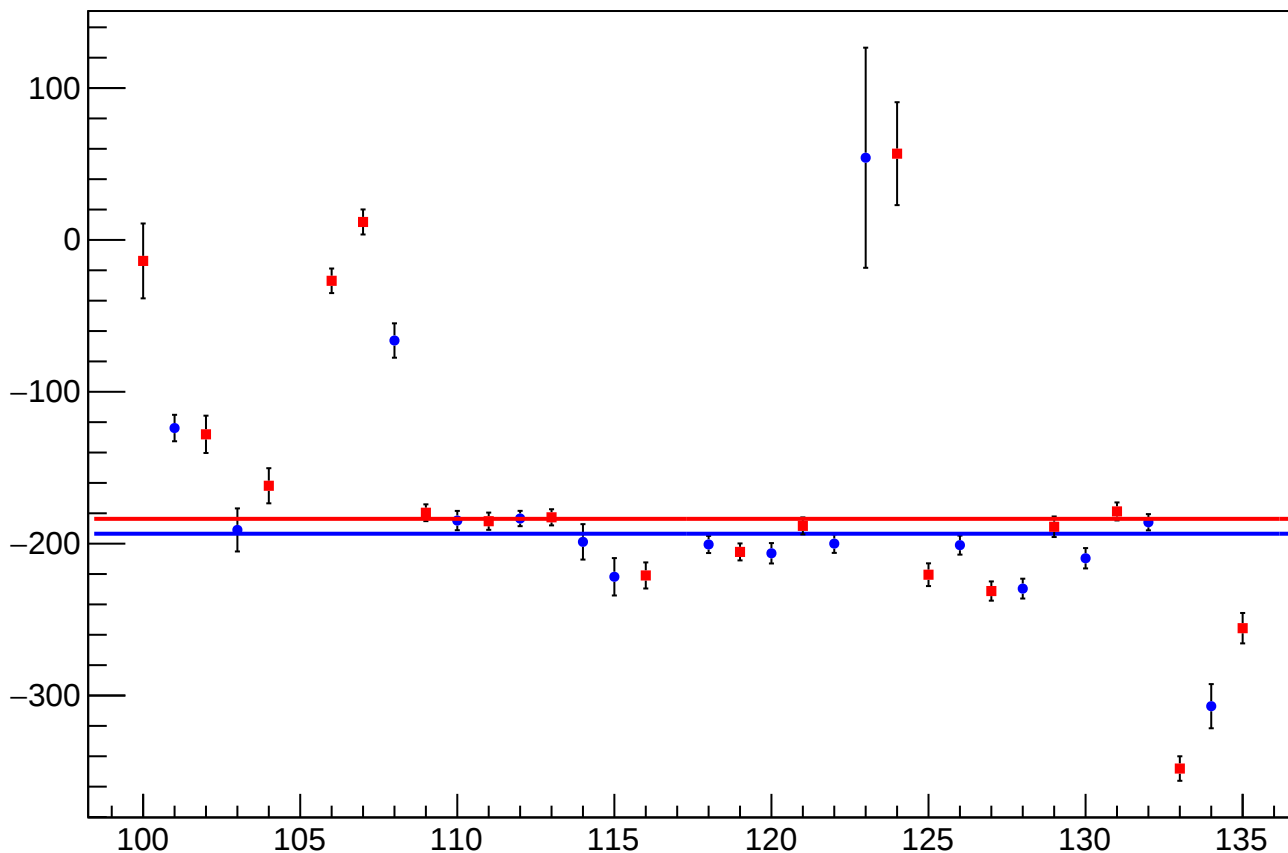
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 11.012 $\pm$ 0.657 χ^2 /NDF: 466.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -193.461 ± 1.840 χ^2/NDF : 320.4/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -183.661 ± 1.710 χ^2/NDF : 1643.2/17

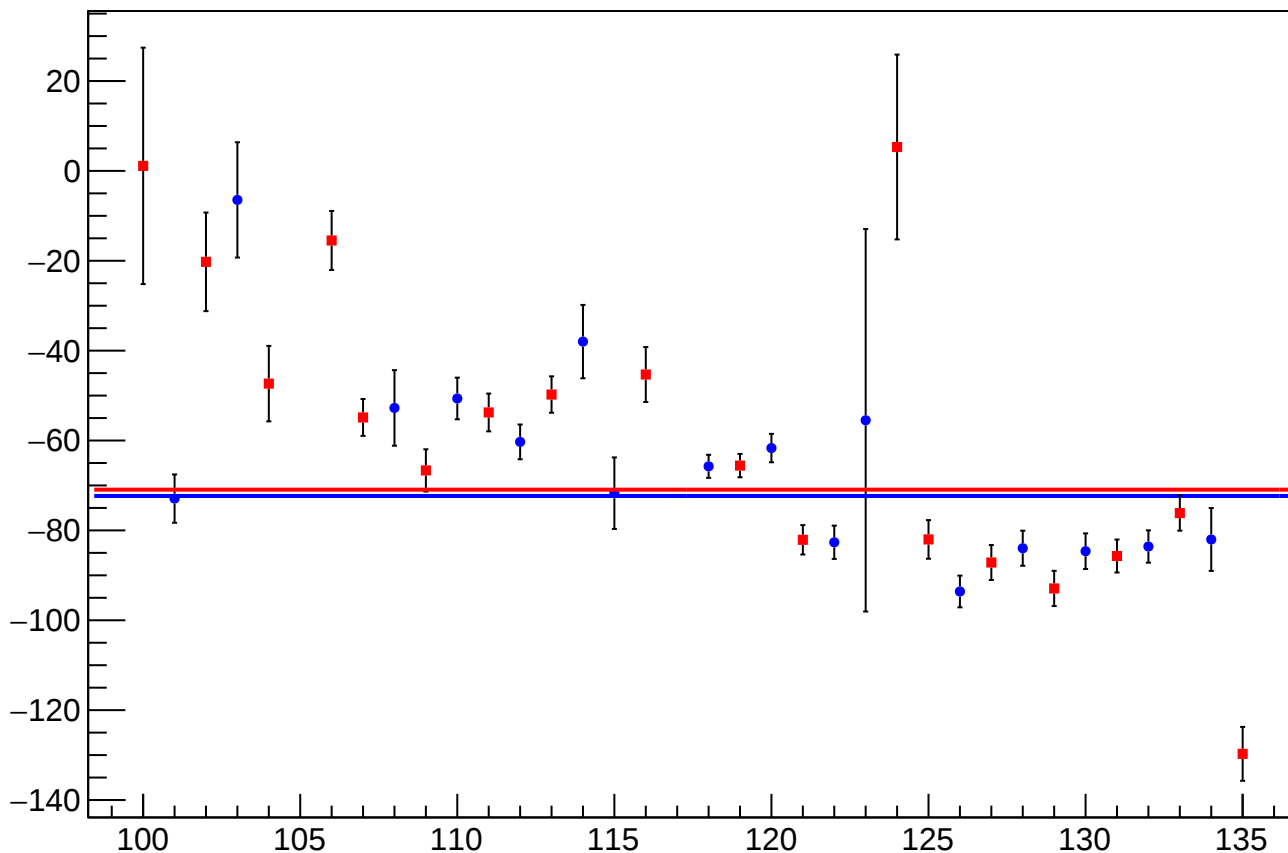
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -188.201 ± 1.253 χ^2/NDF : 1978.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -72.343 ± 1.097 χ^2/NDF : 173.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -70.933 ± 1.059 χ^2/NDF : 384.9/17

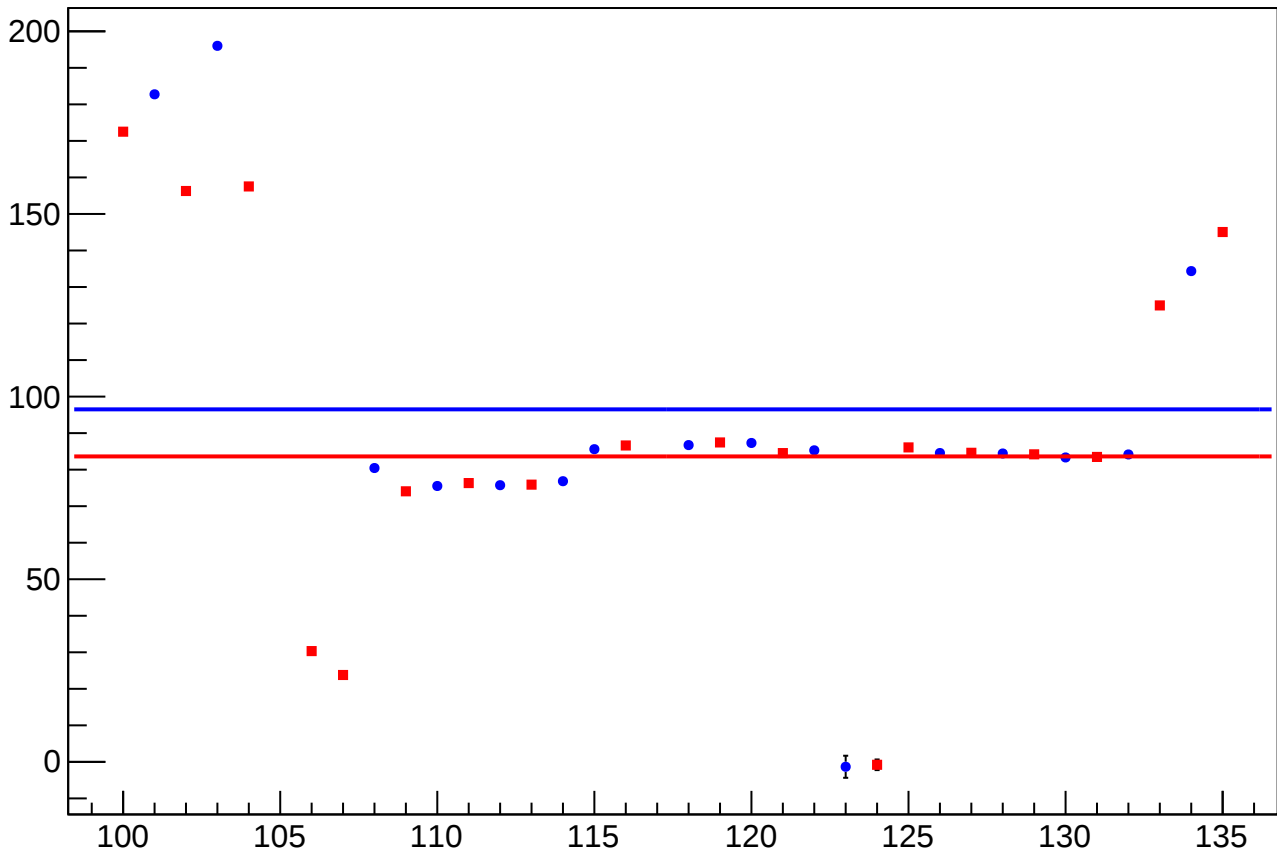
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.613 ± 0.762 χ^2/NDF : 559.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 96.507 $\pm$ 0.076 χ^2 /NDF: 213155.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 83.623 $\pm$ 0.064 χ^2 /NDF: 401160.5/17

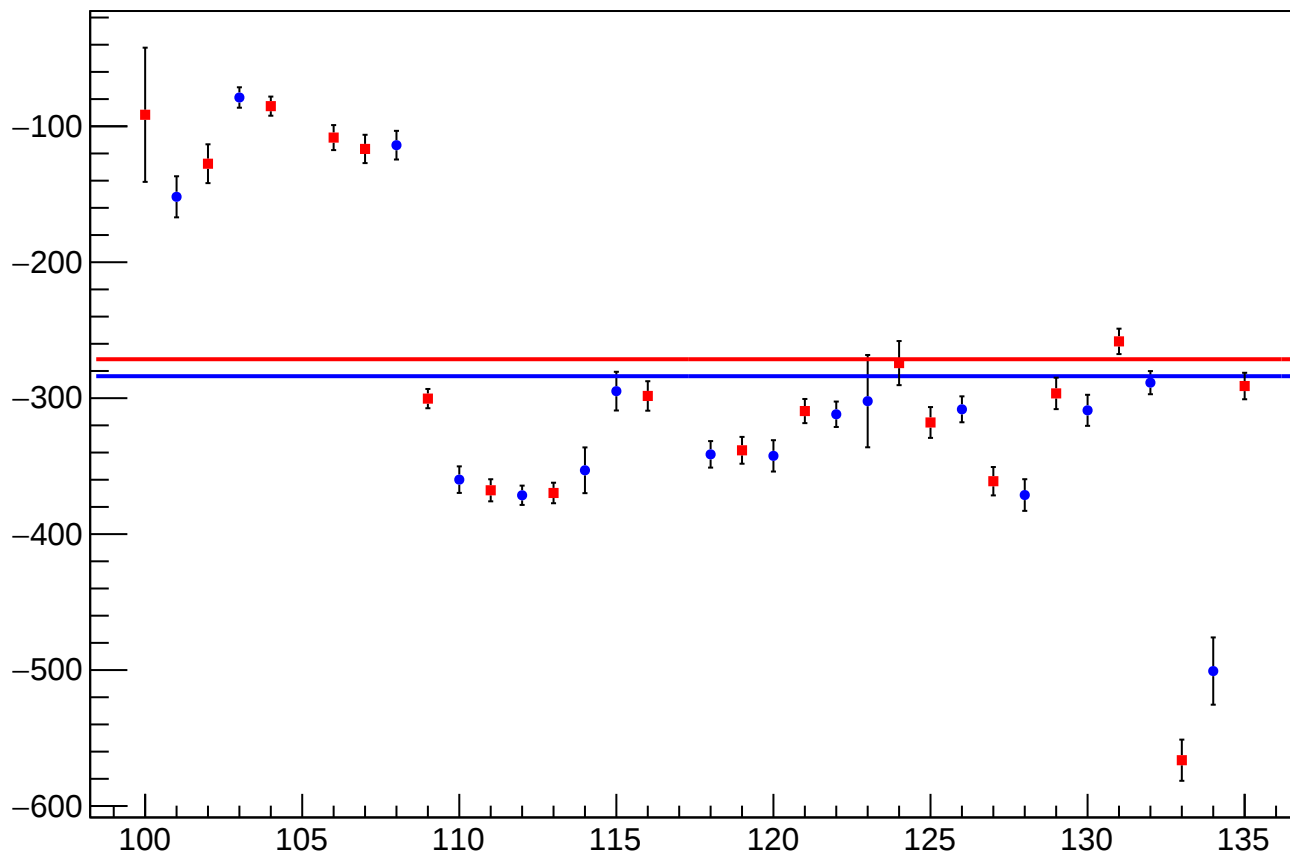
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 89.046 $\pm$ 0.049 χ^2 /NDF: 631124.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -283.833 ± 2.657 χ^2/NDF : 1526.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -271.354 ± 2.324 χ^2/NDF : 2228.7/17

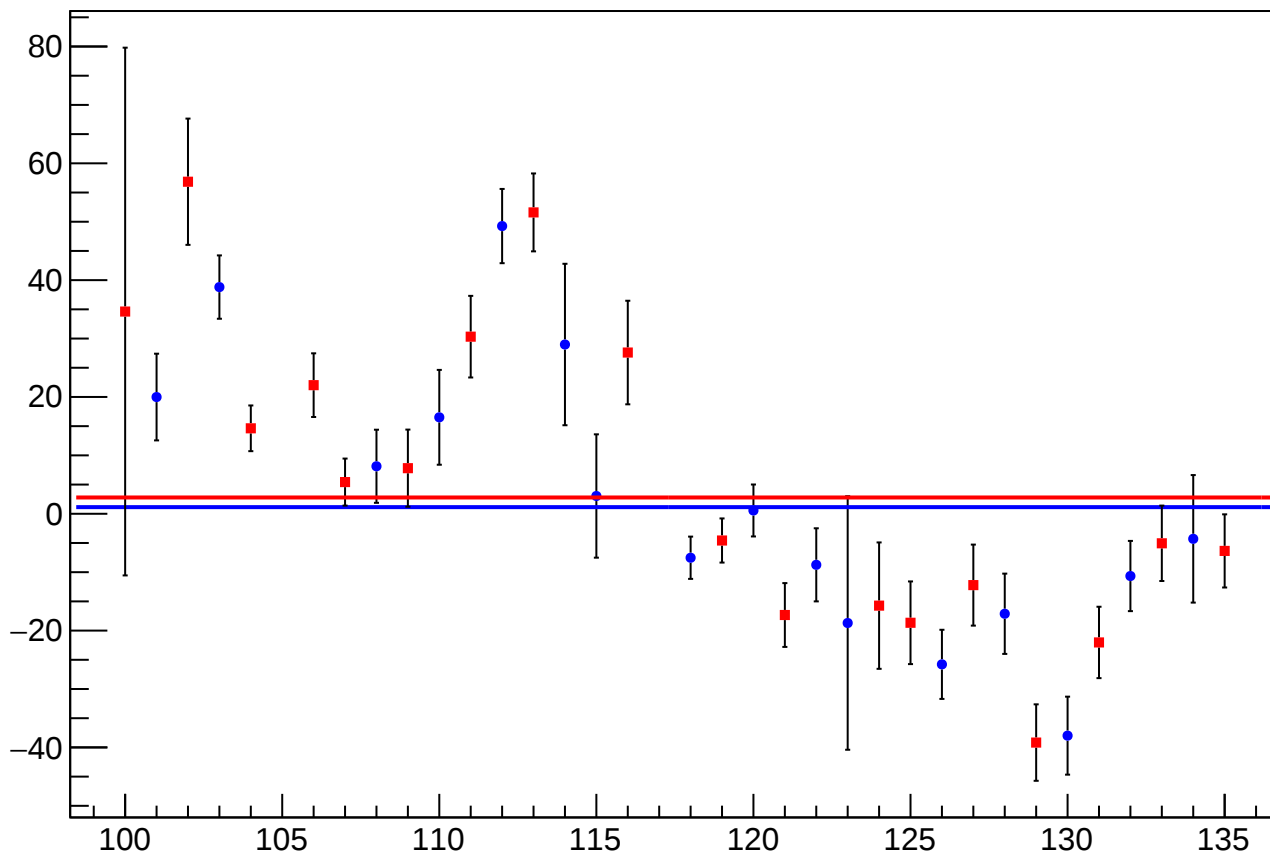
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -276.763 ± 1.749 χ^2/NDF : 3767.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 1.136 $\pm$ 1.592 χ^2 /NDF: 196.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.790 $\pm$ 1.413 χ^2 /NDF: 220.4/17

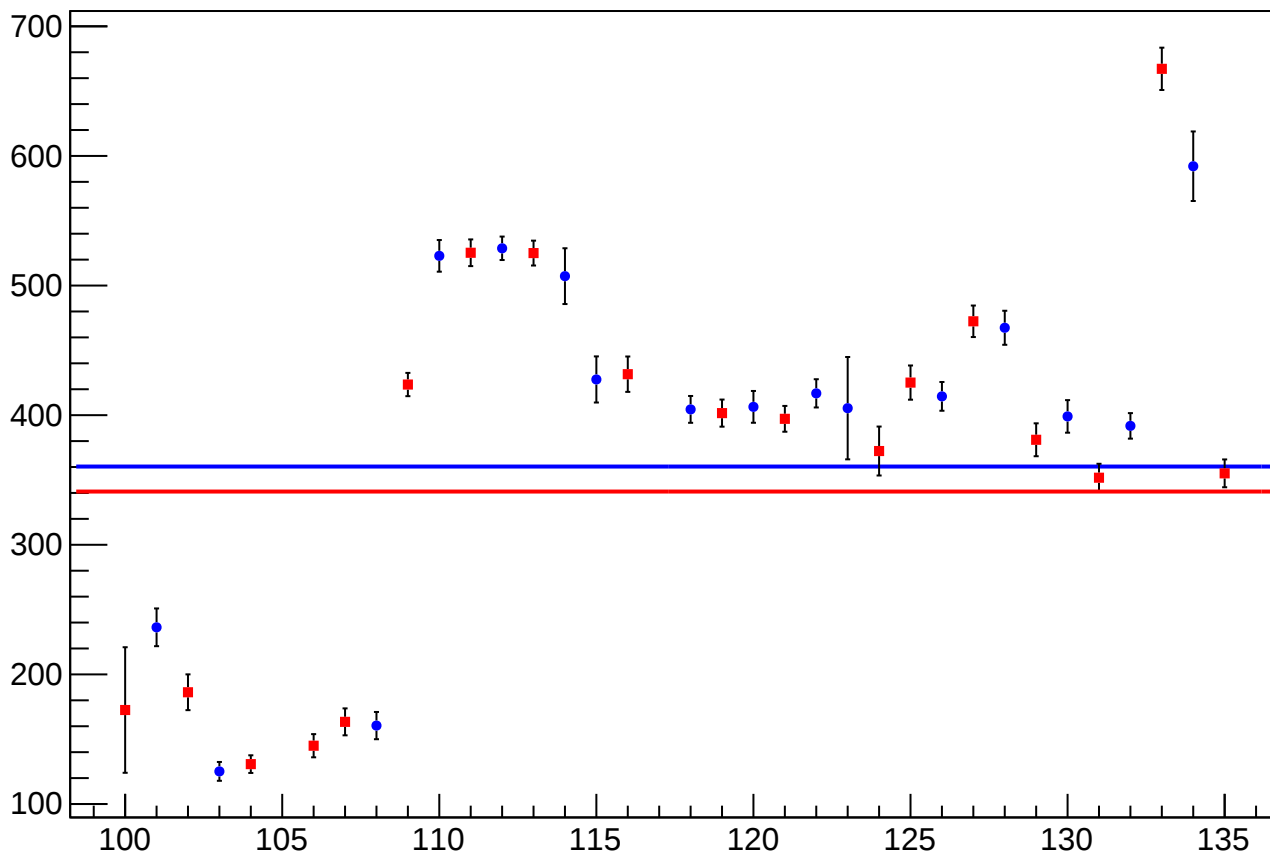
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.061 $\pm$ 1.057 χ^2 /NDF: 417.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 360.367+/-2.962 χ^2/NDF : 2311.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 341.075+/-2.591 χ^2/NDF : 3317.3/17

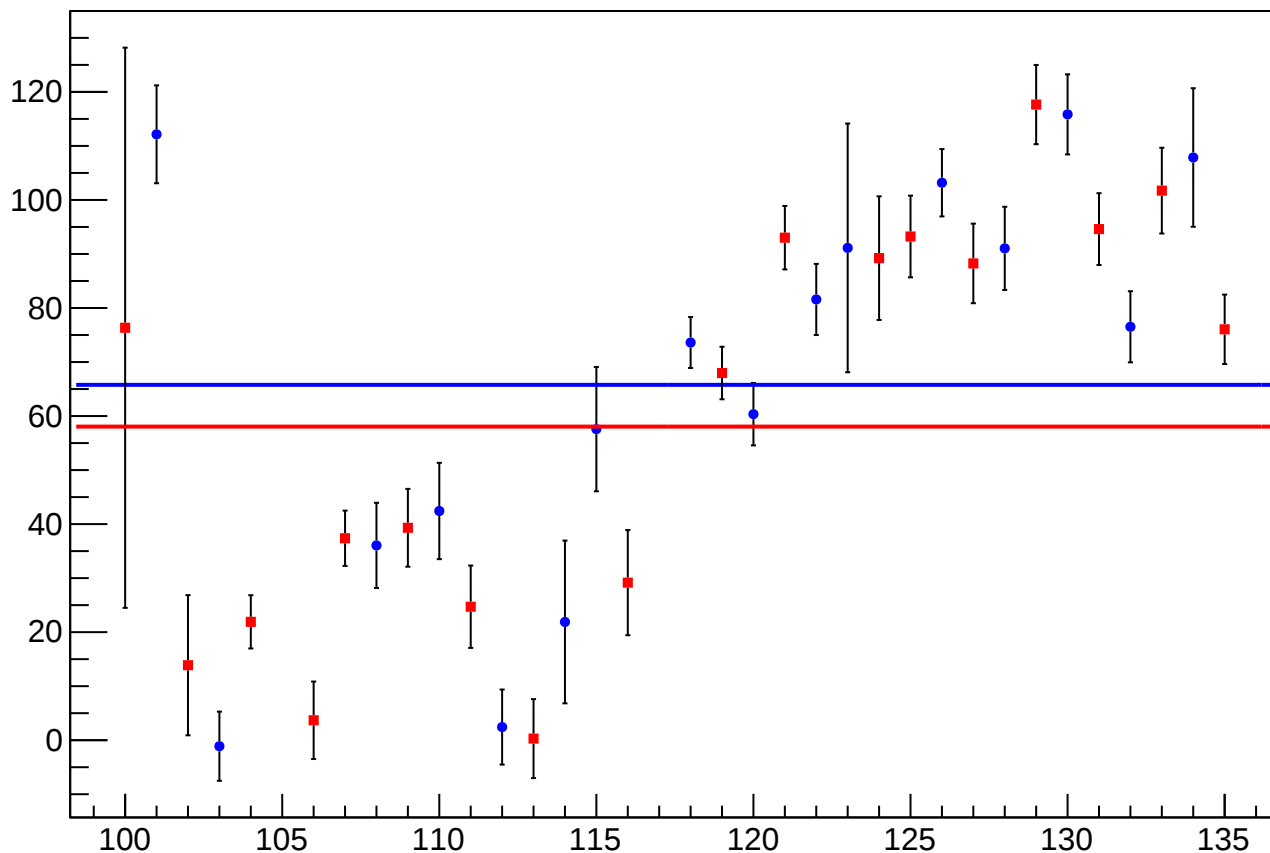
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 349.439+/-1.950 χ^2/NDF : 5653.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 65.778+/-1.864 χ^2/NDF : 365.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 58.047+/-1.651 χ^2/NDF : 456.3/17

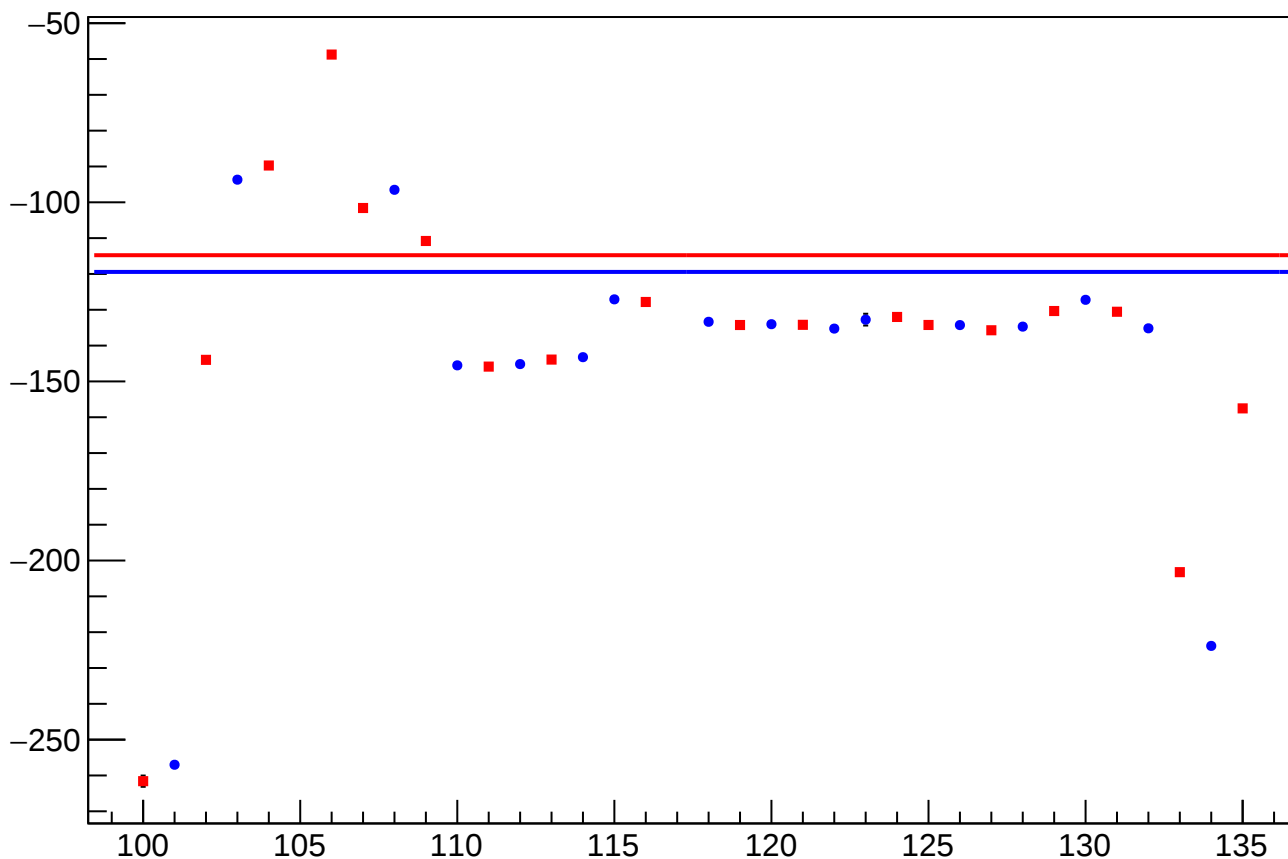
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.445+/-1.236 χ^2/NDF : 831.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -119.432+/-0.099 χ^2/NDF : 135539.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -114.768+/-0.084 χ^2/NDF : 157082.7/17

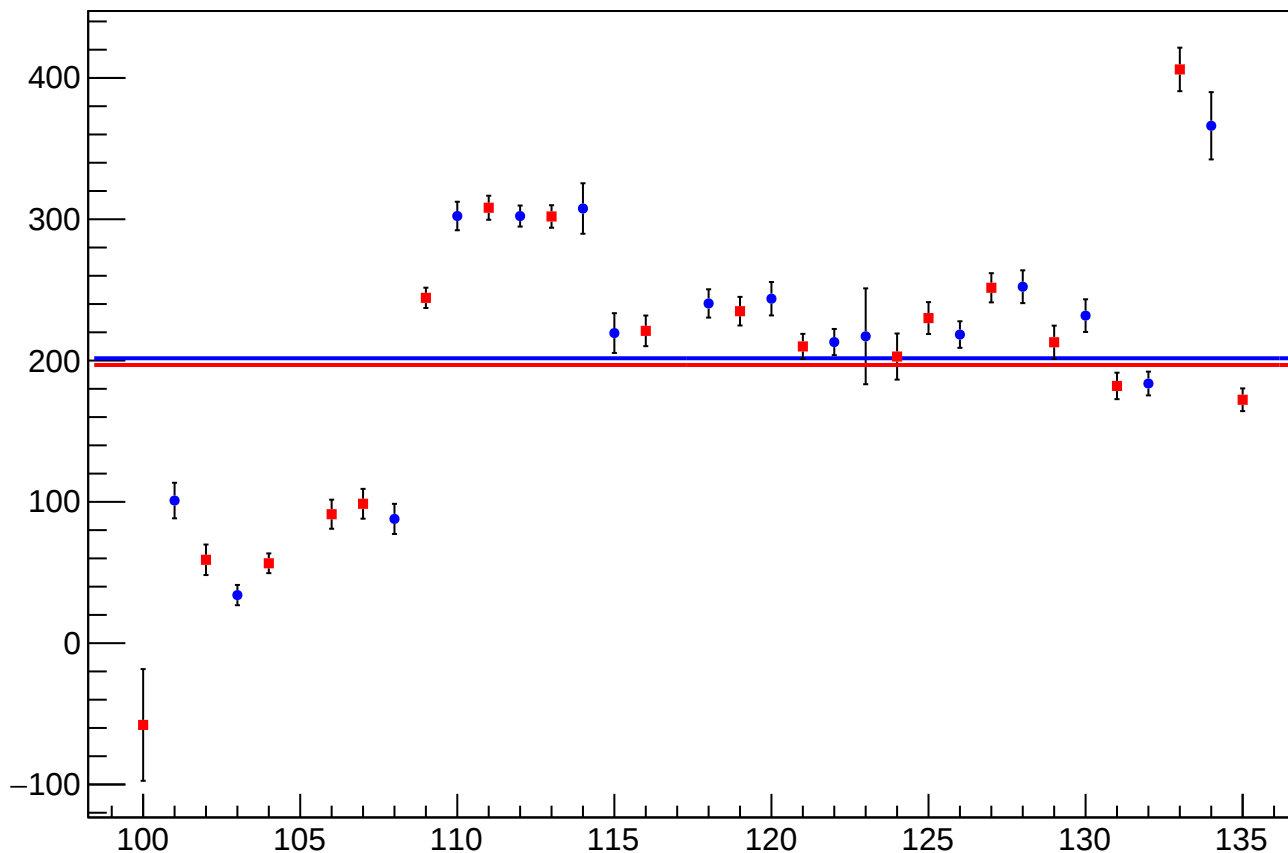
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -116.722+/-0.064 χ^2/NDF : 293902.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 201.625 $\pm$ 2.651 χ^2 /NDF: 1152.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 196.873 $\pm$ 2.310 χ^2 /NDF: 1446.4/17

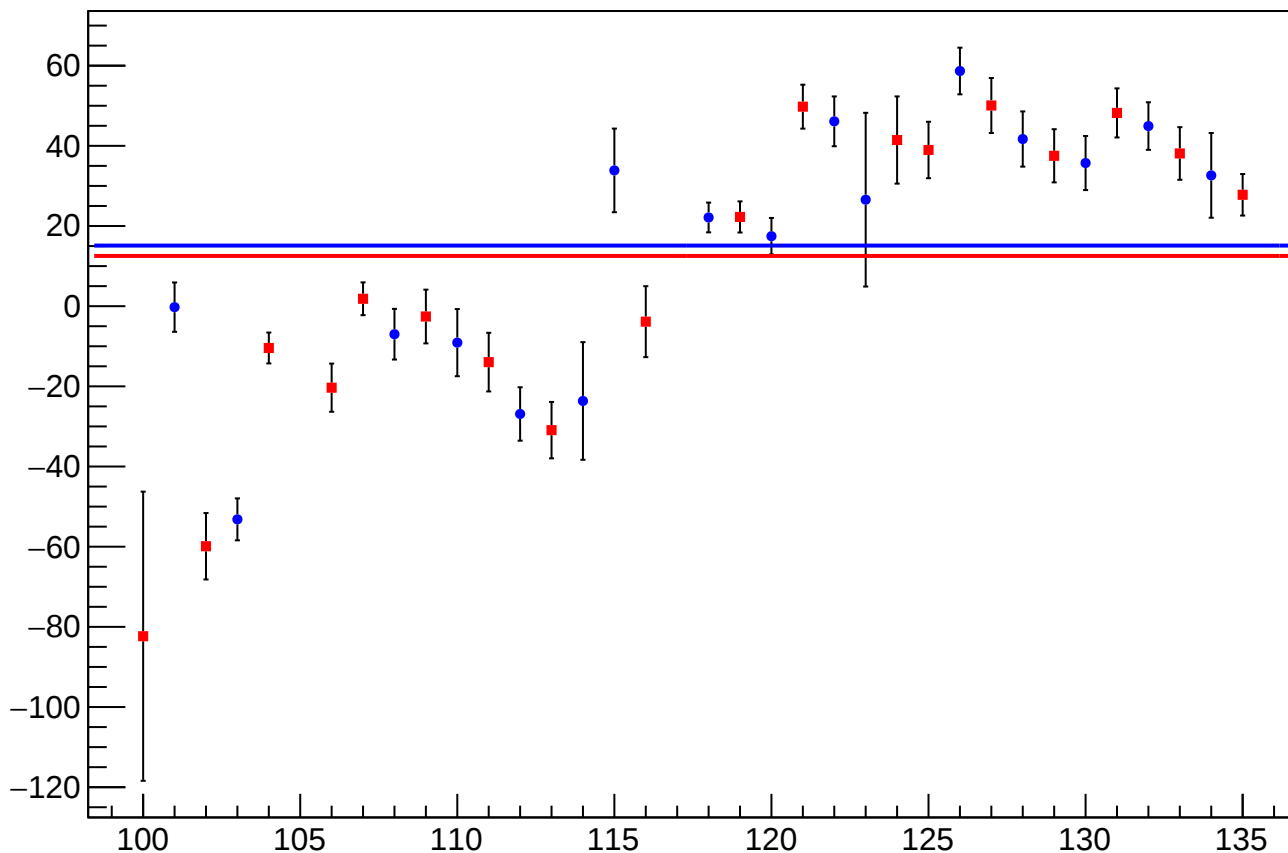
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 198.925 $\pm$ 1.741 χ^2 /NDF: 2600.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: 15.120 $\pm$ 1.587 χ^2 /NDF: 384.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 12.530 $\pm$ 1.409 χ^2 /NDF: 391.0/17

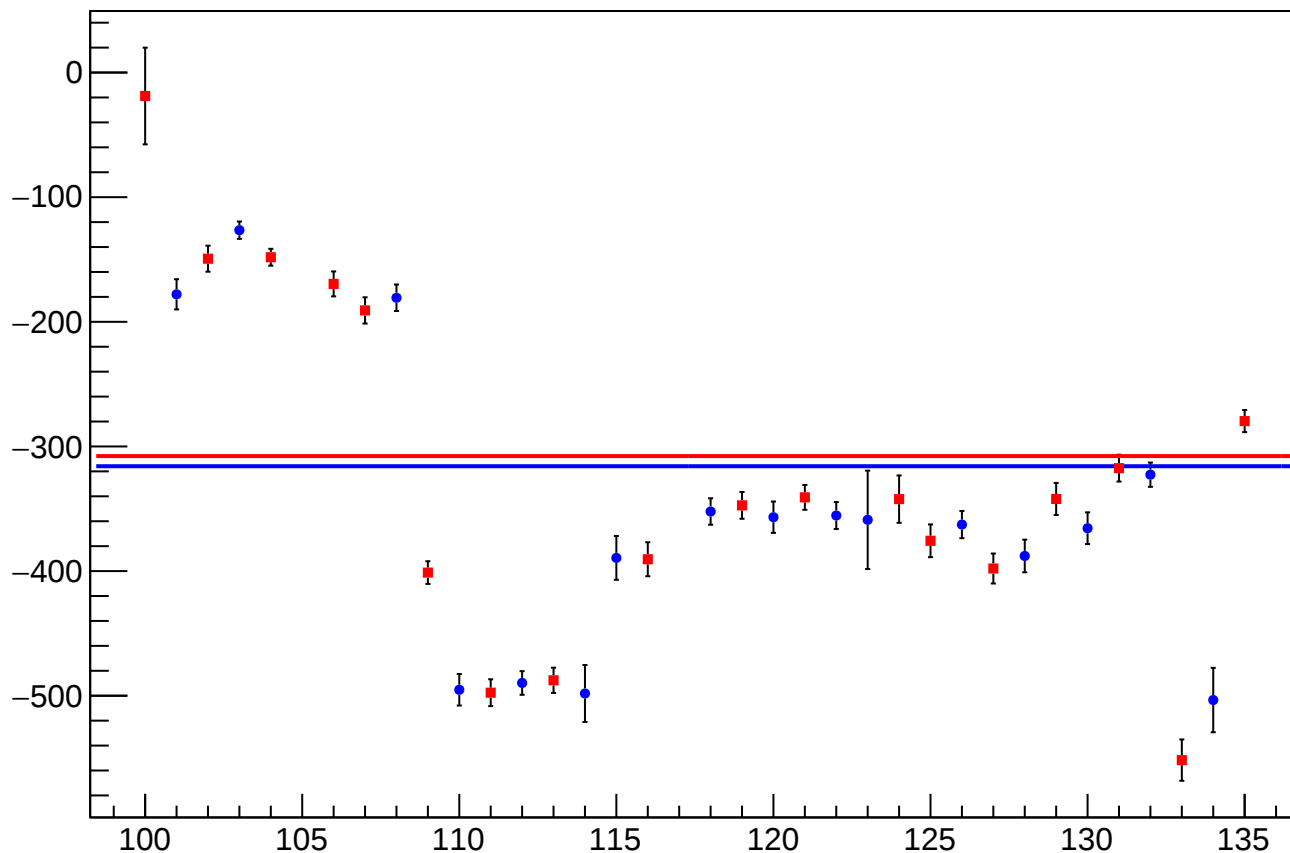
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.672 $\pm$ 1.054 χ^2 /NDF: 776.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -315.859 ± 2.939 χ^2/NDF : 1808.6/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -307.718 ± 2.566 χ^2/NDF : 2270.5/17

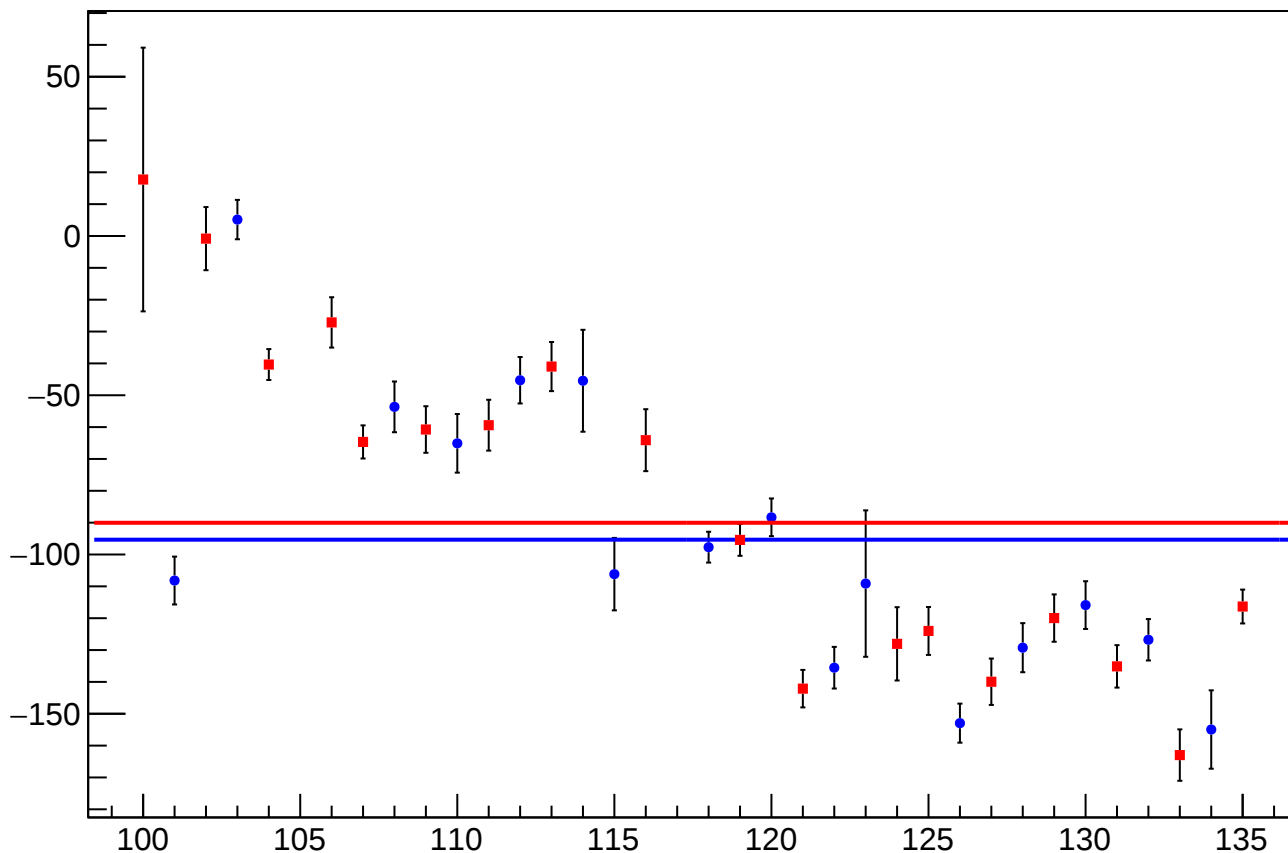
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -311.240 ± 1.933 χ^2/NDF : 4083.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -95.348 $\pm$ 1.857 χ^2 /NDF: 565.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -90.039 $\pm$ 1.639 χ^2 /NDF: 684.1/17

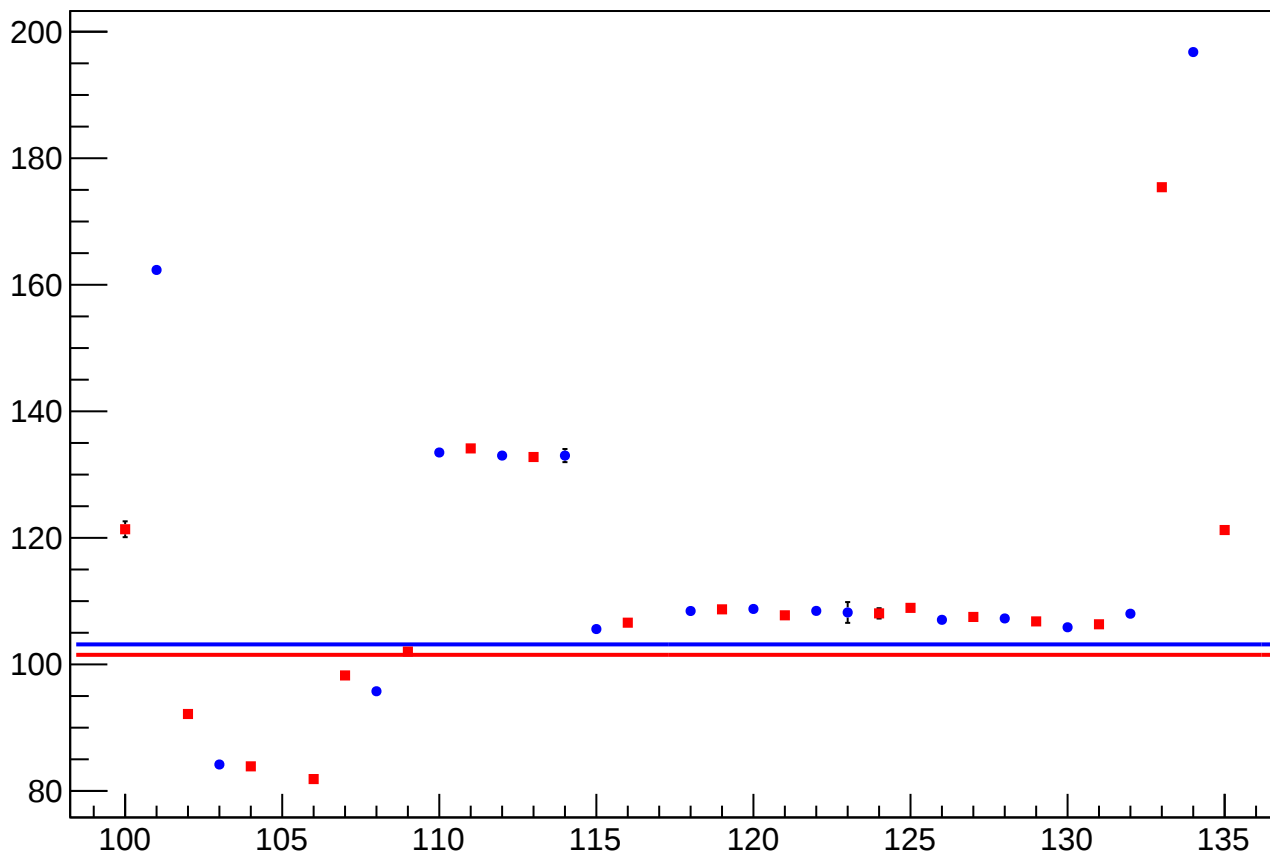
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -92.363 $\pm$ 1.229 χ^2 /NDF: 1253.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 103.162+/-0.097 χ^2/NDF : 61070.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 101.512+/-0.081 χ^2/NDF : 49622.9/17

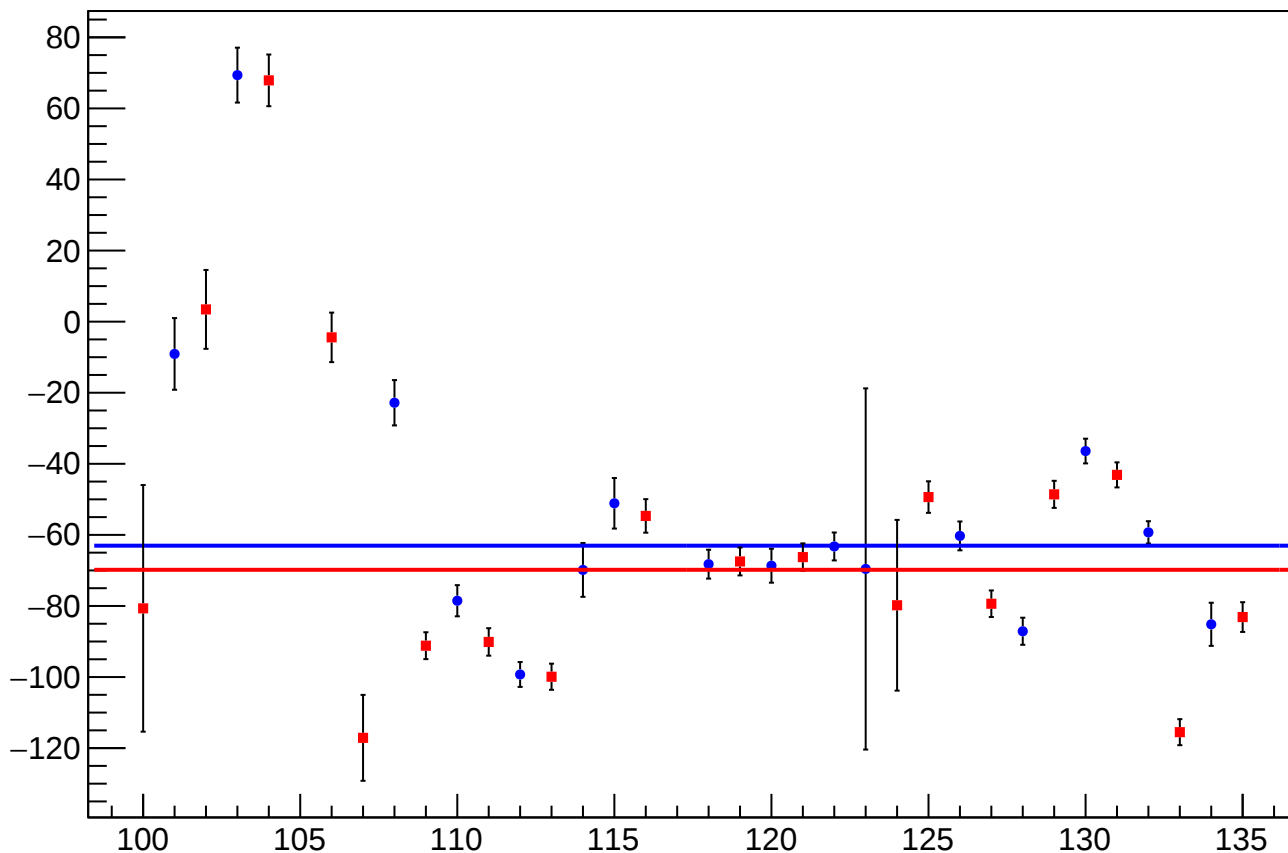
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 102.191+/-0.062 χ^2/NDF : 110861.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: -63.039 ± 1.168 χ^2/NDF : 602.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -69.825 ± 1.086 χ^2/NDF : 926.0/17

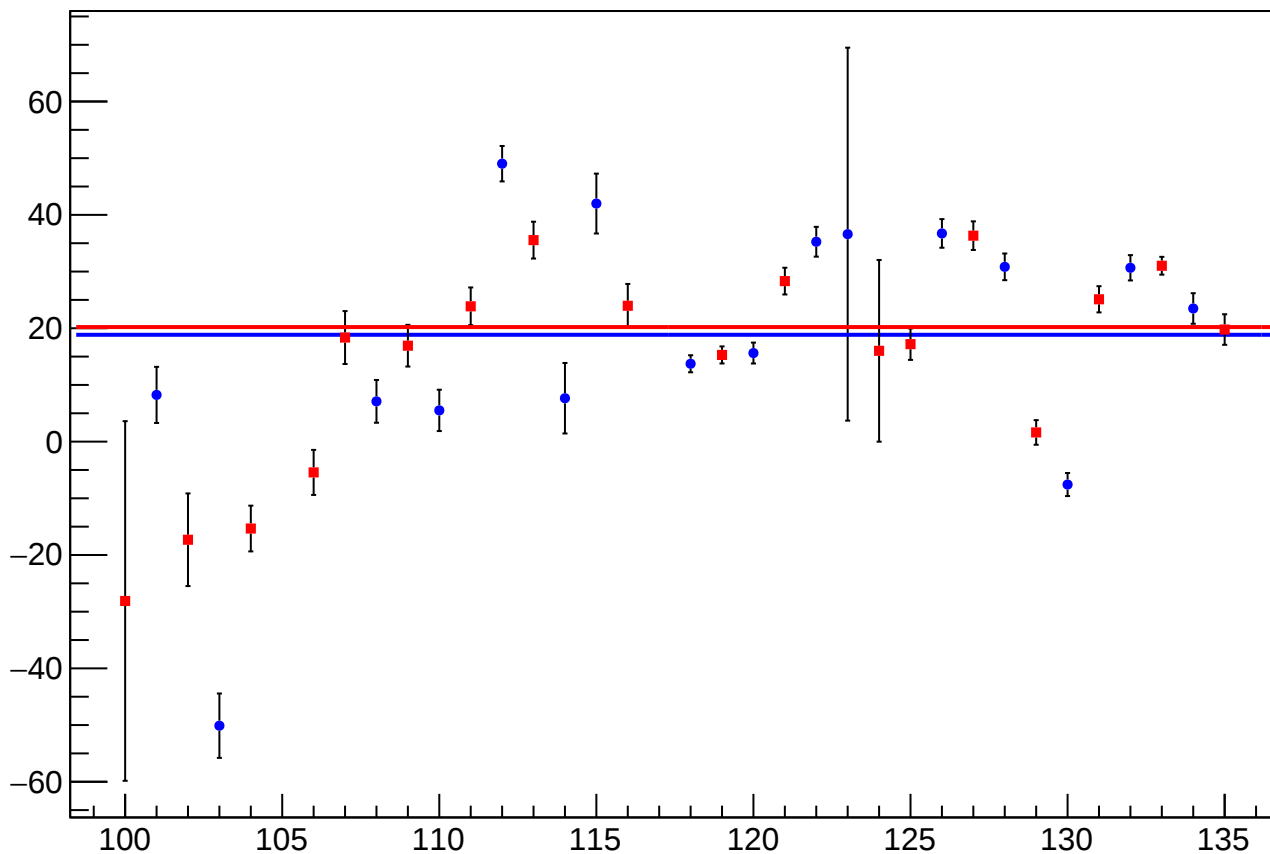
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -66.679 ± 0.795 χ^2/NDF : 1546.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: 18.846 $\pm$ 0.677 χ^2 /NDF: 620.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.210 $\pm$ 0.650 χ^2 /NDF: 357.7/17

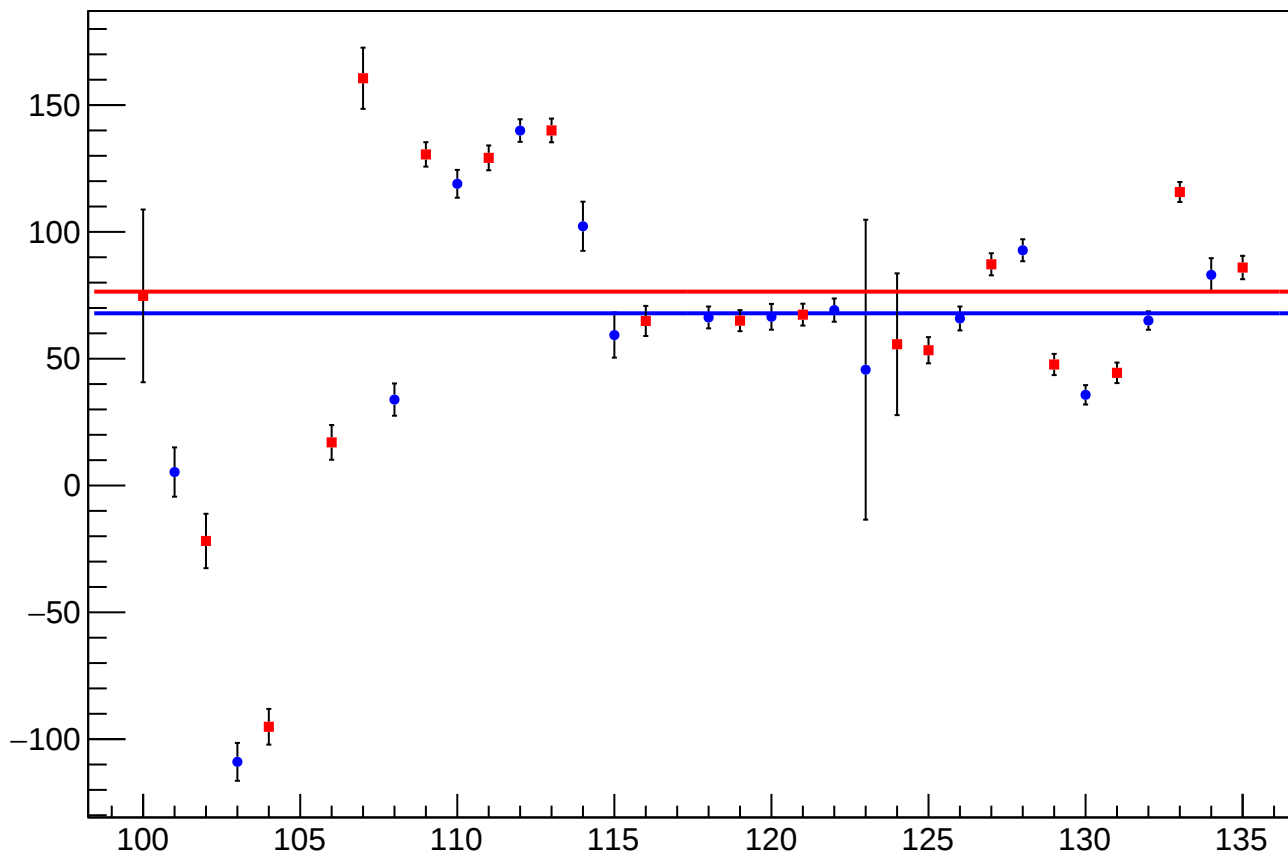
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.555 $\pm$ 0.469 χ^2 /NDF: 980.3/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: 67.900+/-1.329 χ^2 /NDF: 1103.0/15

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 76.447+/-1.241 χ^2 /NDF: 1484.3/17

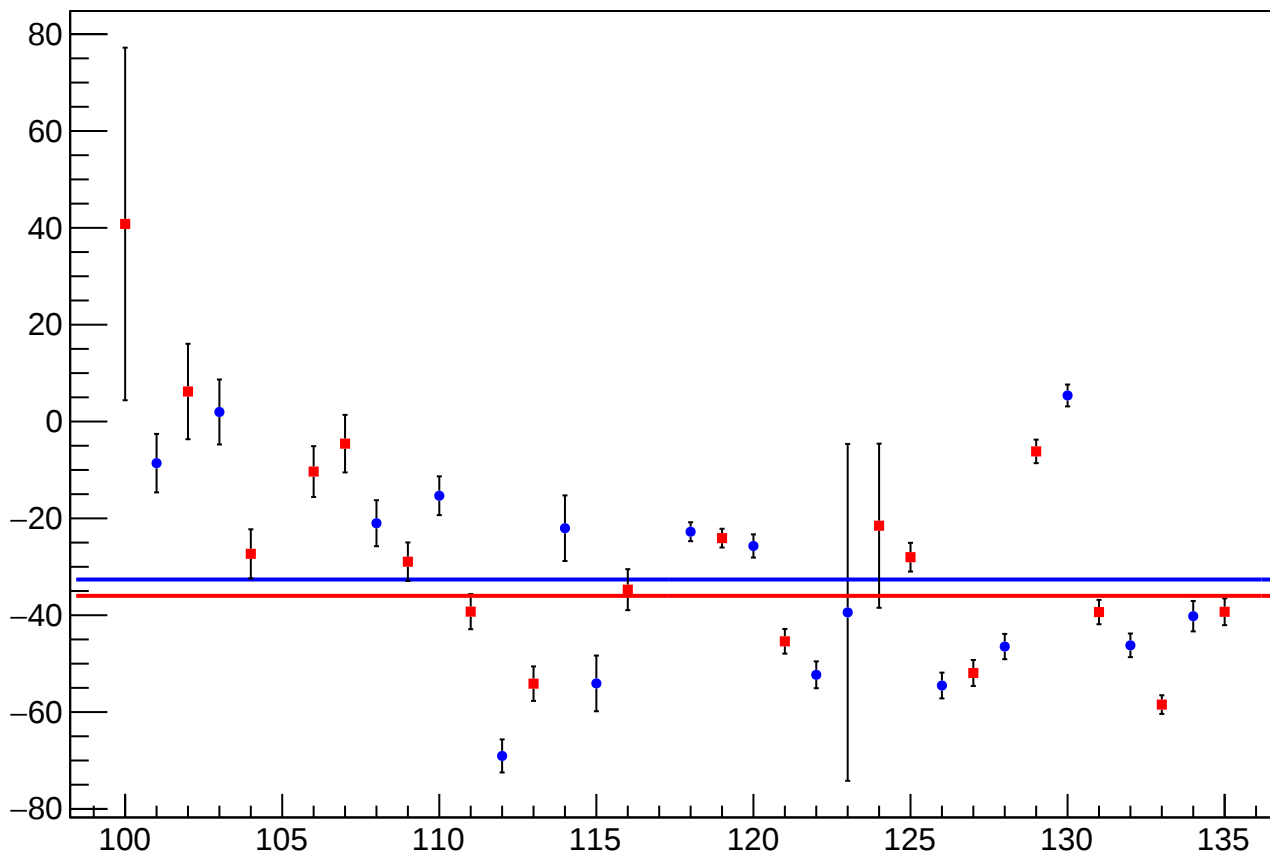
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 72.465+/-0.907 χ^2 /NDF: 2609.4/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -32.625 ± 0.787 χ^2/NDF : 698.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -35.998 ± 0.746 χ^2/NDF : 492.2/17

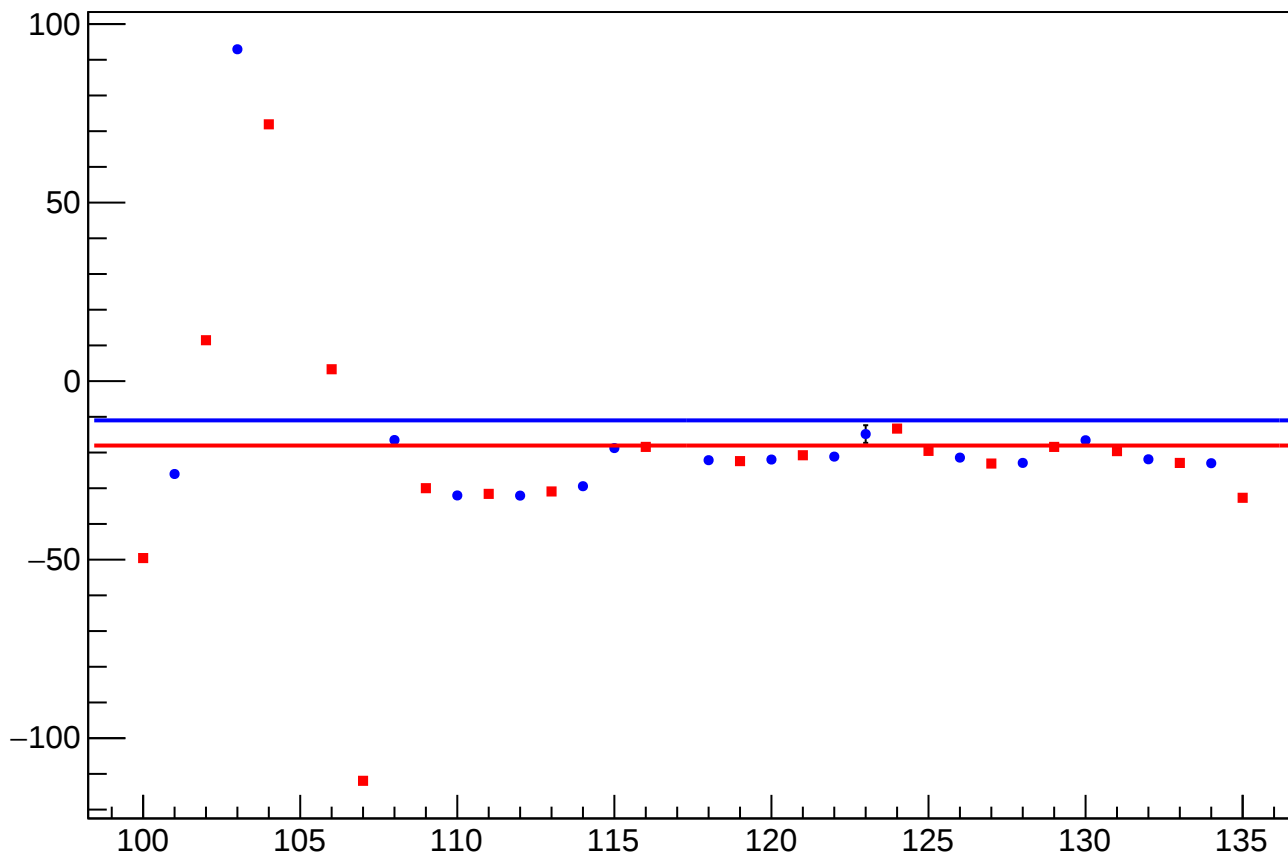
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -34.401 ± 0.542 χ^2/NDF : 1200.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: -10.994 ± 0.052 $\chi^2/\text{NDF}: 432548.4/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -18.040 ± 0.047 $\chi^2/\text{NDF}: 427568.1/17$

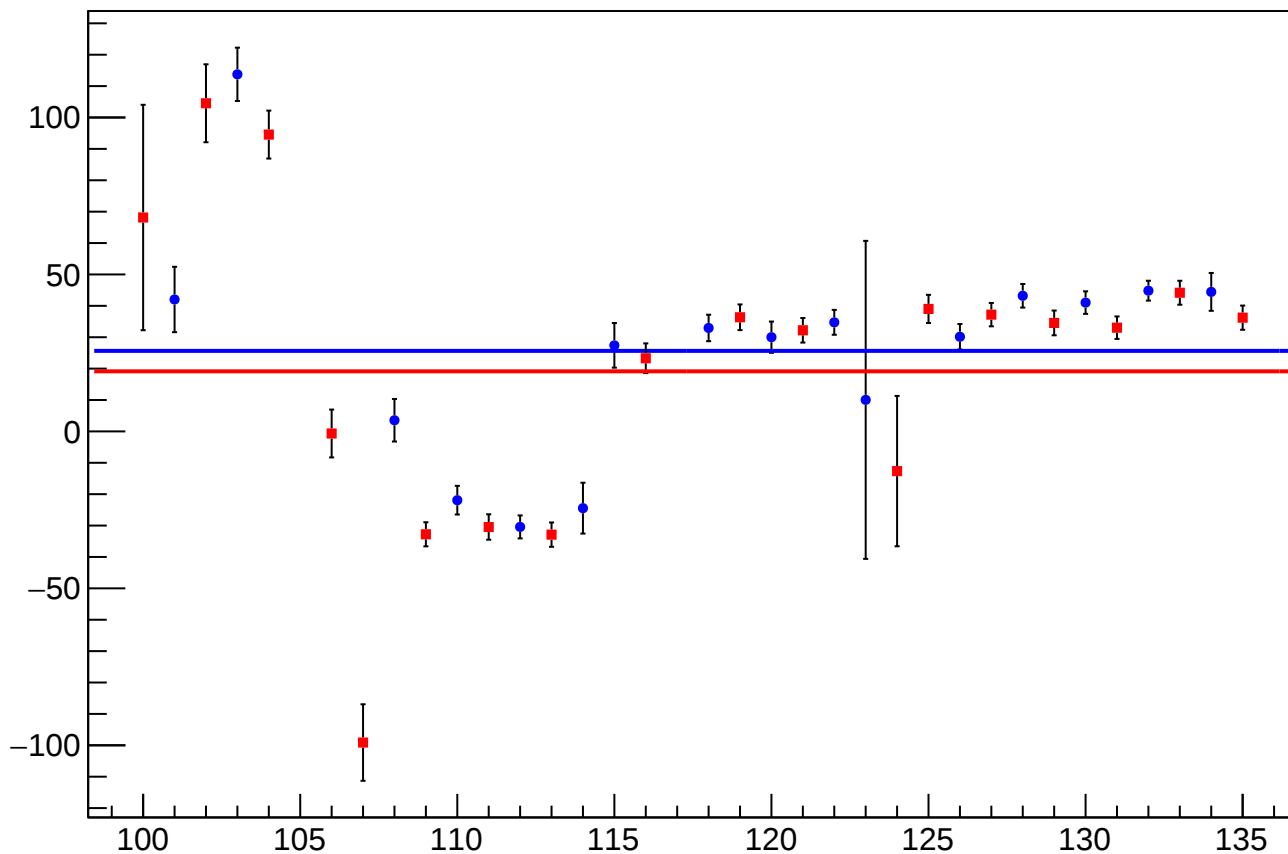
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.886 ± 0.035 $\chi^2/\text{NDF}: 870374.1/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 25.653 $\pm$ 1.196 χ^2 /NDF: 599.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 19.138 $\pm$ 1.107 χ^2 /NDF: 927.8/17

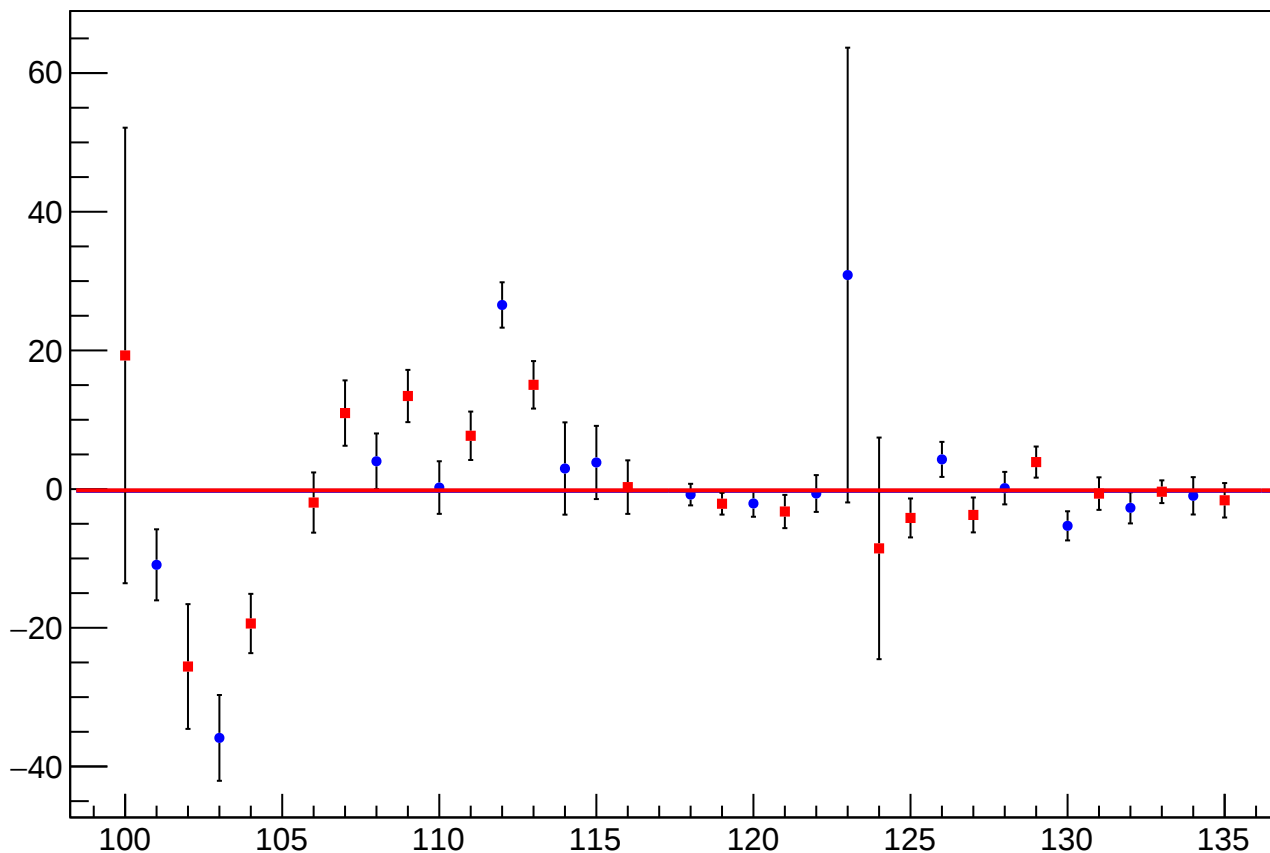
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 22.146 $\pm$ 0.812 χ^2 /NDF: 1542.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -0.252 ± 0.694 χ^2/NDF : 118.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.178 ± 0.666 χ^2/NDF : 83.2/17

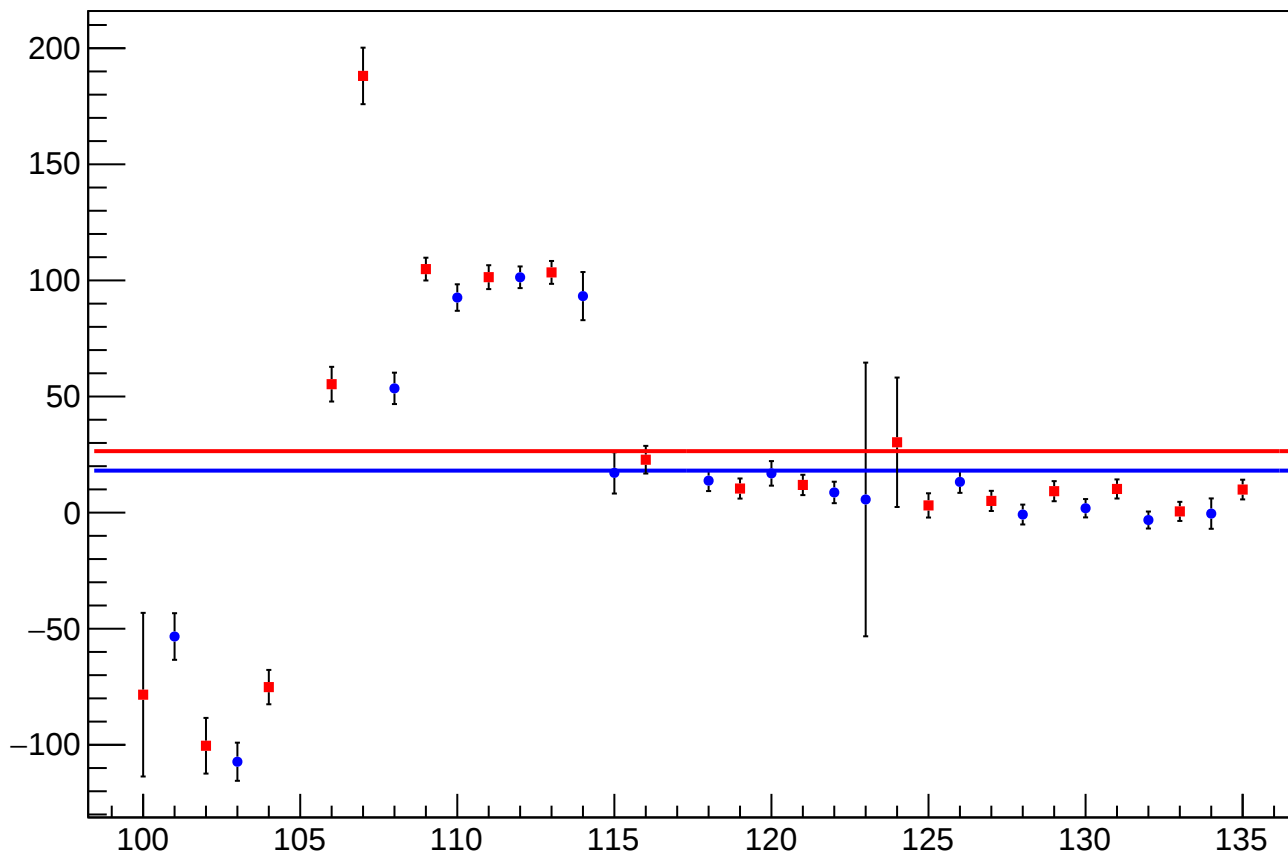
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.214 ± 0.480 χ^2/NDF : 202.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: 18.087+/-1.361 χ^2/NDF : 937.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.475+/-1.267 χ^2/NDF : 1369.2/17

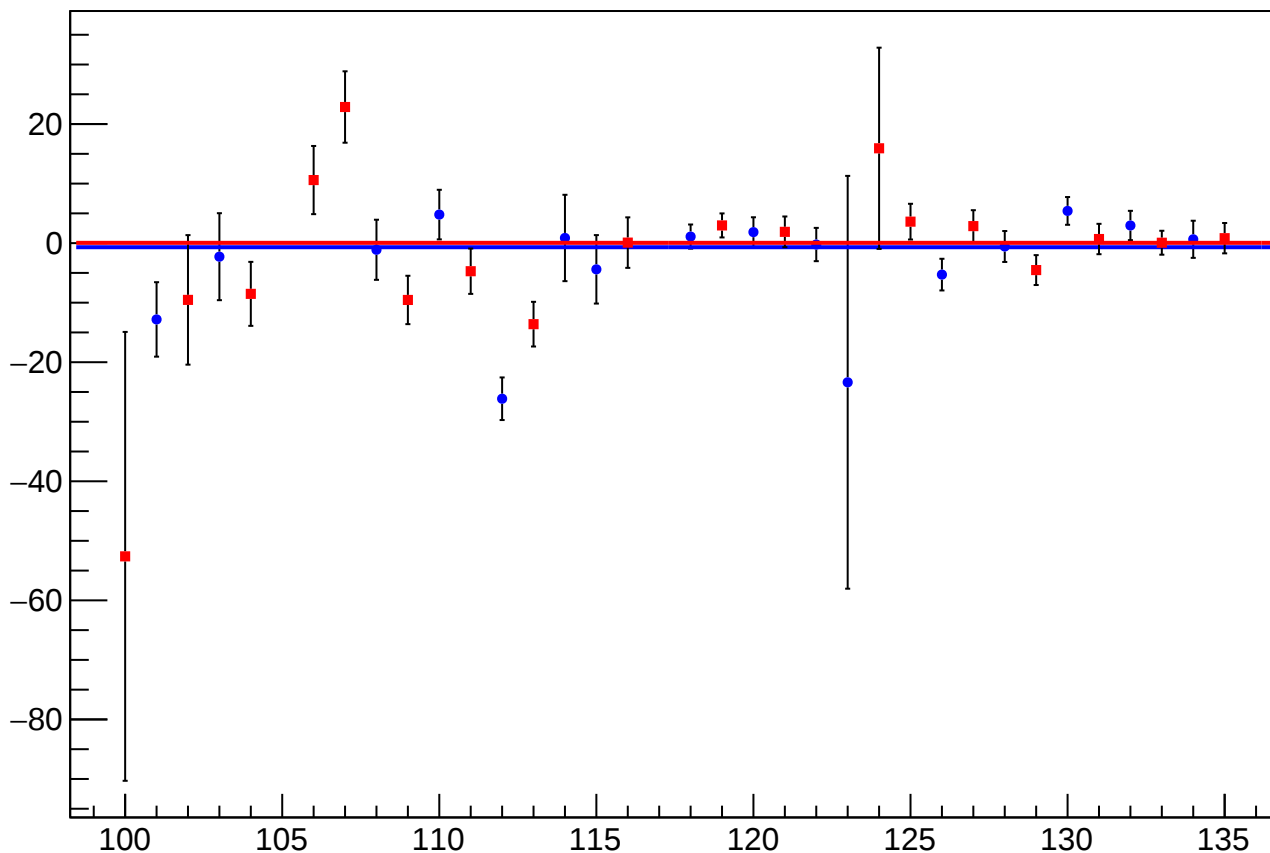
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.583+/-0.927 χ^2/NDF : 2327.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -0.686 ± 0.805 χ^2/NDF : 71.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.051 ± 0.762 χ^2/NDF : 53.0/17

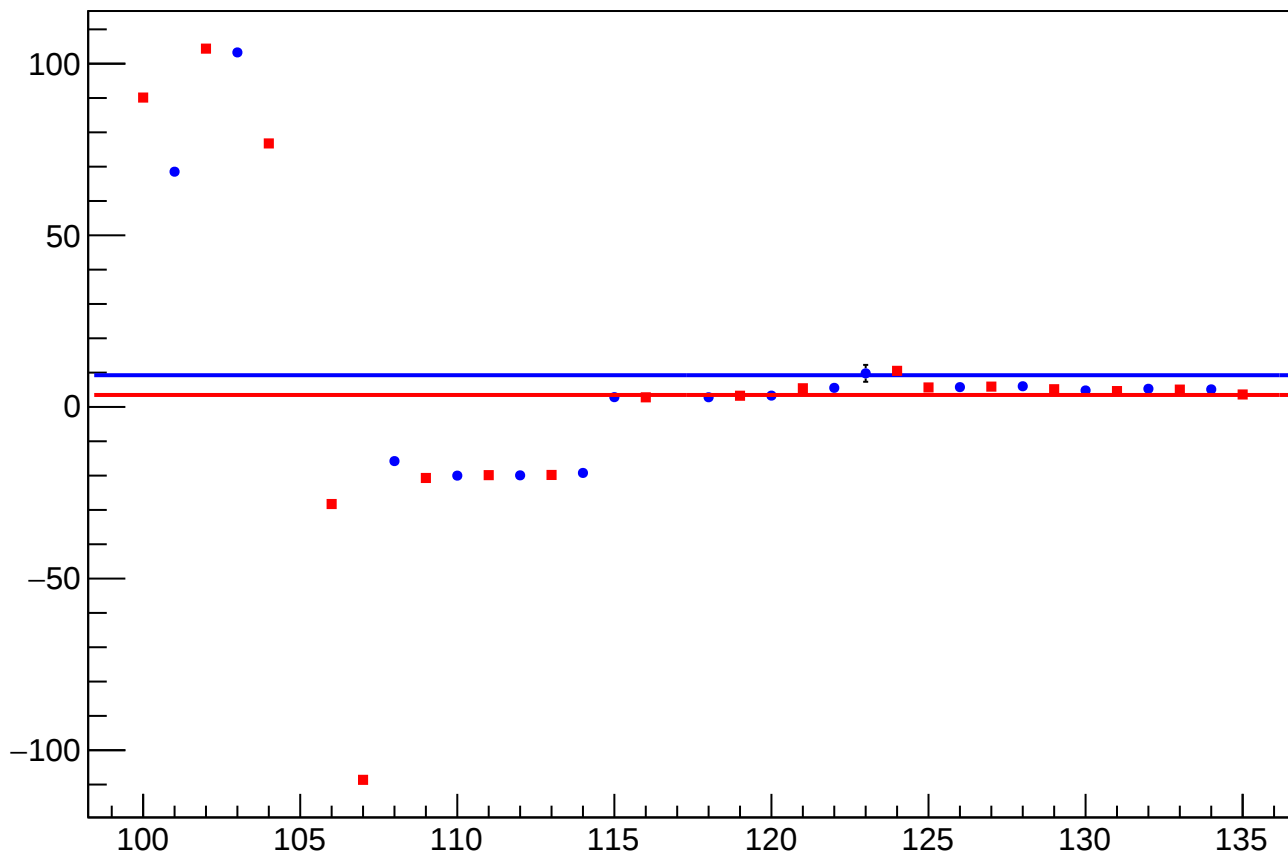
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.297 ± 0.553 χ^2/NDF : 124.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 9.246 $\pm$ 0.053 χ^2 /NDF: 352186.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 3.490 $\pm$ 0.047 χ^2 /NDF: 510576.6/17

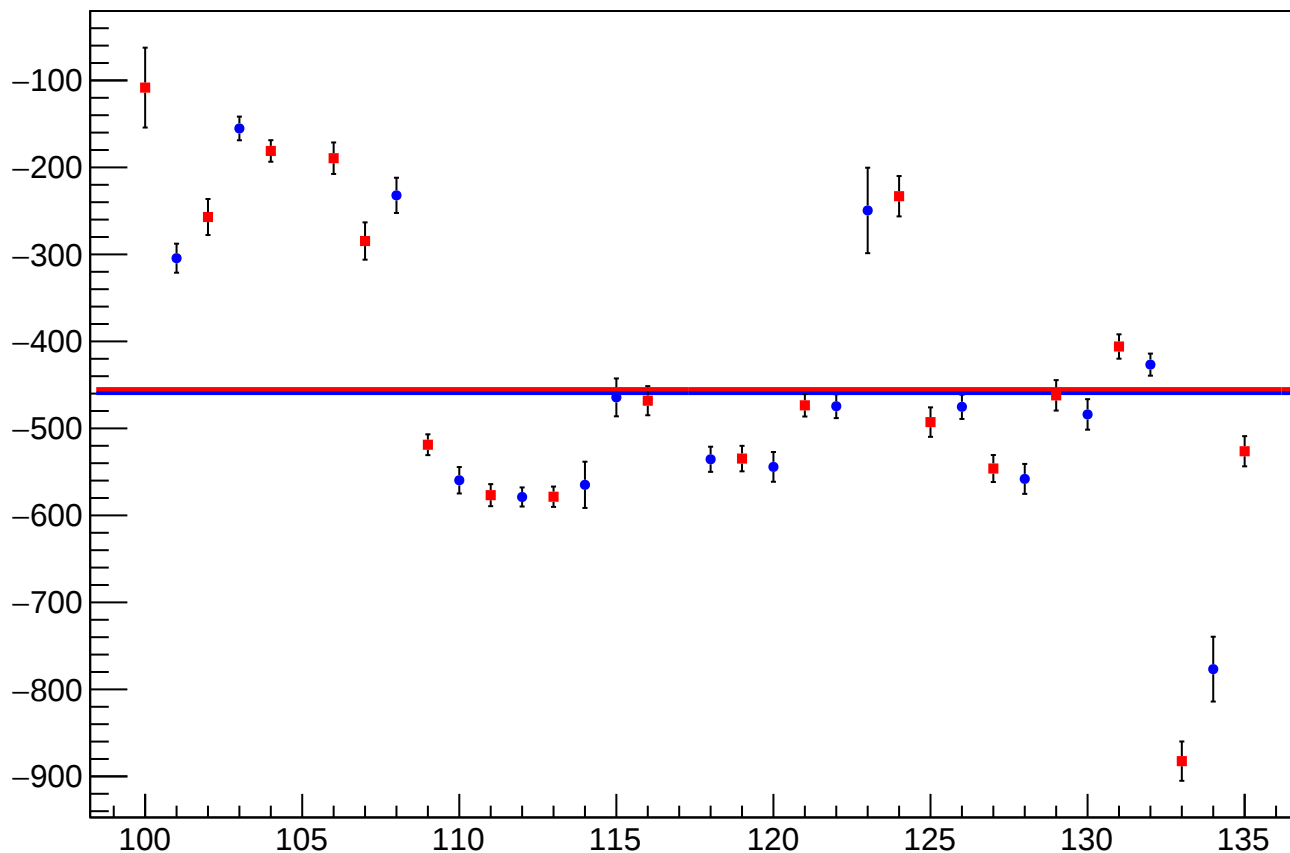
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 6.025 $\pm$ 0.035 χ^2 /NDF: 869310.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -459.388 ± 4.074 $\chi^2/\text{NDF}: 1076.9/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -454.823 ± 3.713 $\chi^2/\text{NDF}: 1699.8/17$

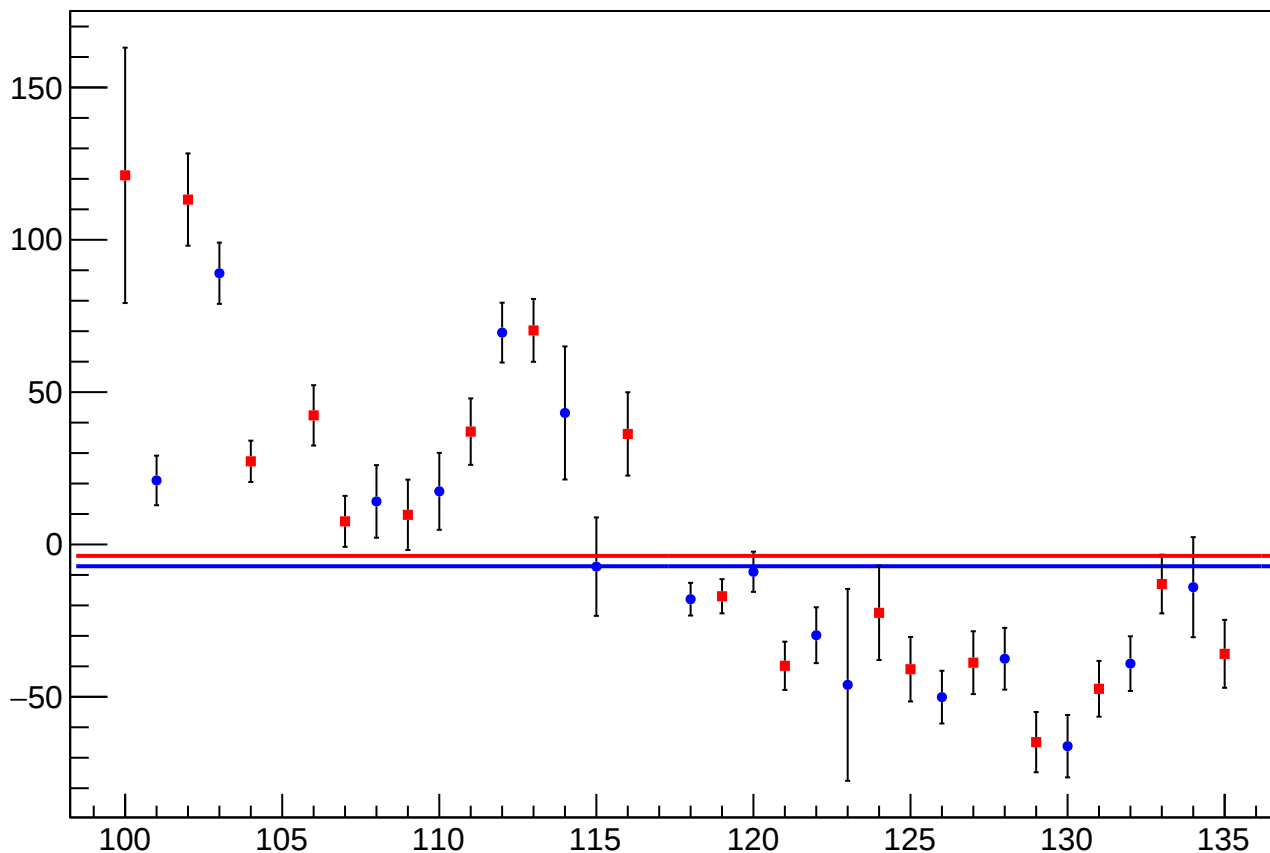
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -456.895 ± 2.744 $\chi^2/\text{NDF}: 2777.4/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: -7.141 $\pm$ 2.397 χ^2 /NDF: 268.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -3.743 $\pm$ 2.276 χ^2 /NDF: 310.1/17

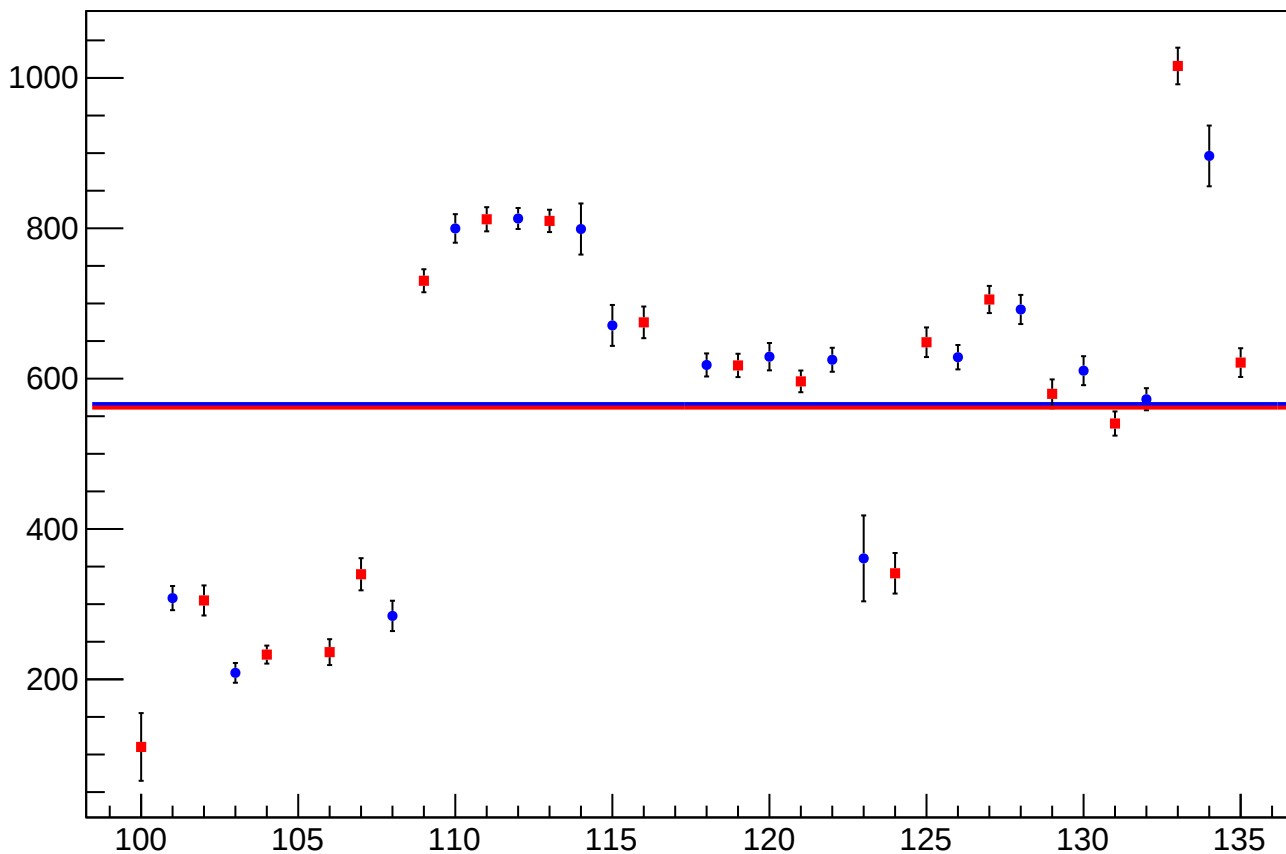
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -5.354 $\pm$ 1.651 χ^2 /NDF: 579.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 566.202 $\pm$ 4.559 χ^2 /NDF: 1895.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 561.468 $\pm$ 4.174 χ^2 /NDF: 2683.5/17

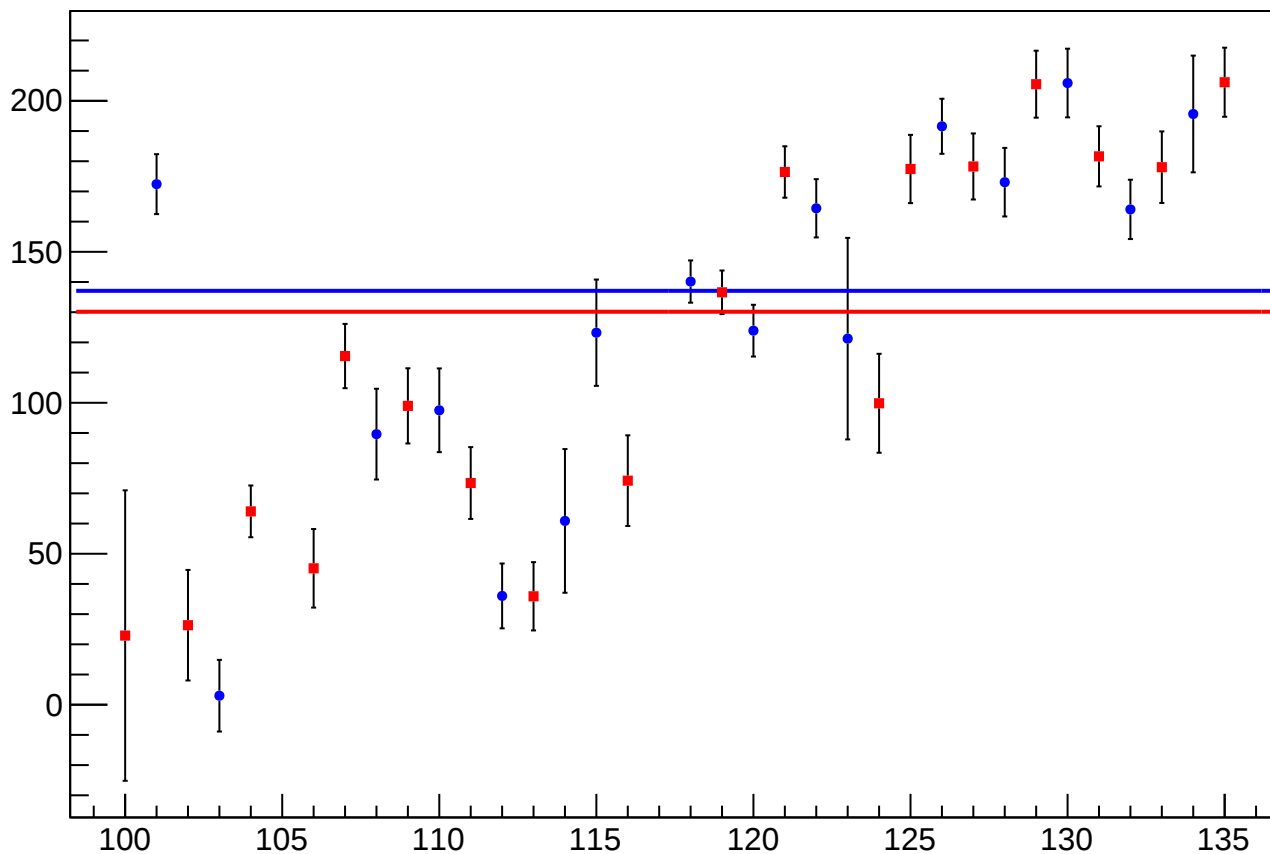
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 563.627 $\pm$ 3.079 χ^2 /NDF: 4579.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 137.080 $\pm$ 2.808 χ^2 /NDF: 367.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 130.154 $\pm$ 2.641 χ^2 /NDF: 457.4/17

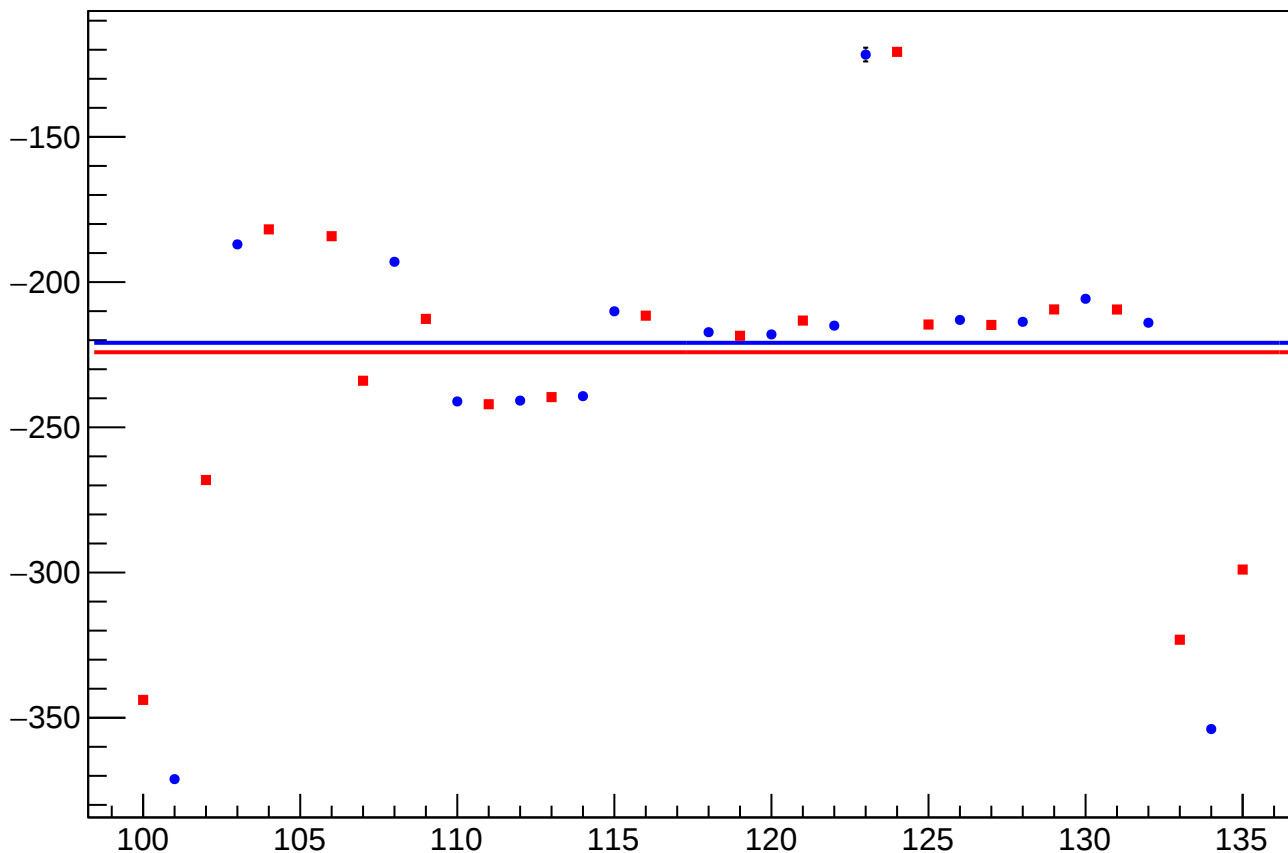
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 133.404 $\pm$ 1.924 χ^2 /NDF: 828.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -220.899 ± 0.162 $\chi^2/\text{NDF}: 102417.3/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -224.149 ± 0.144 $\chi^2/\text{NDF}: 89678.8/17$

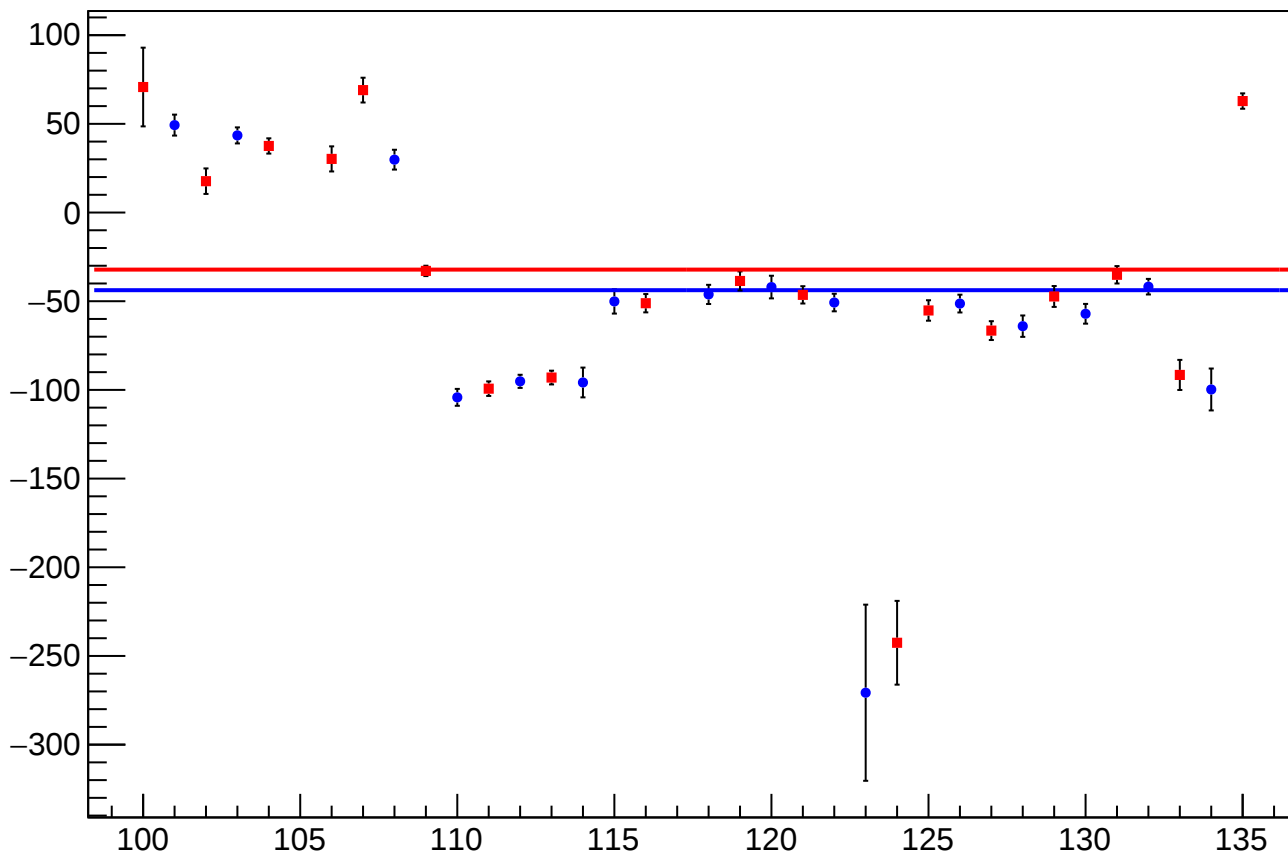
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -222.721 ± 0.107 $\chi^2/\text{NDF}: 192321.4/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: -43.782 ± 1.386 χ^2/NDF : 1252.2/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.176 ± 1.215 χ^2/NDF : 1831.0/17

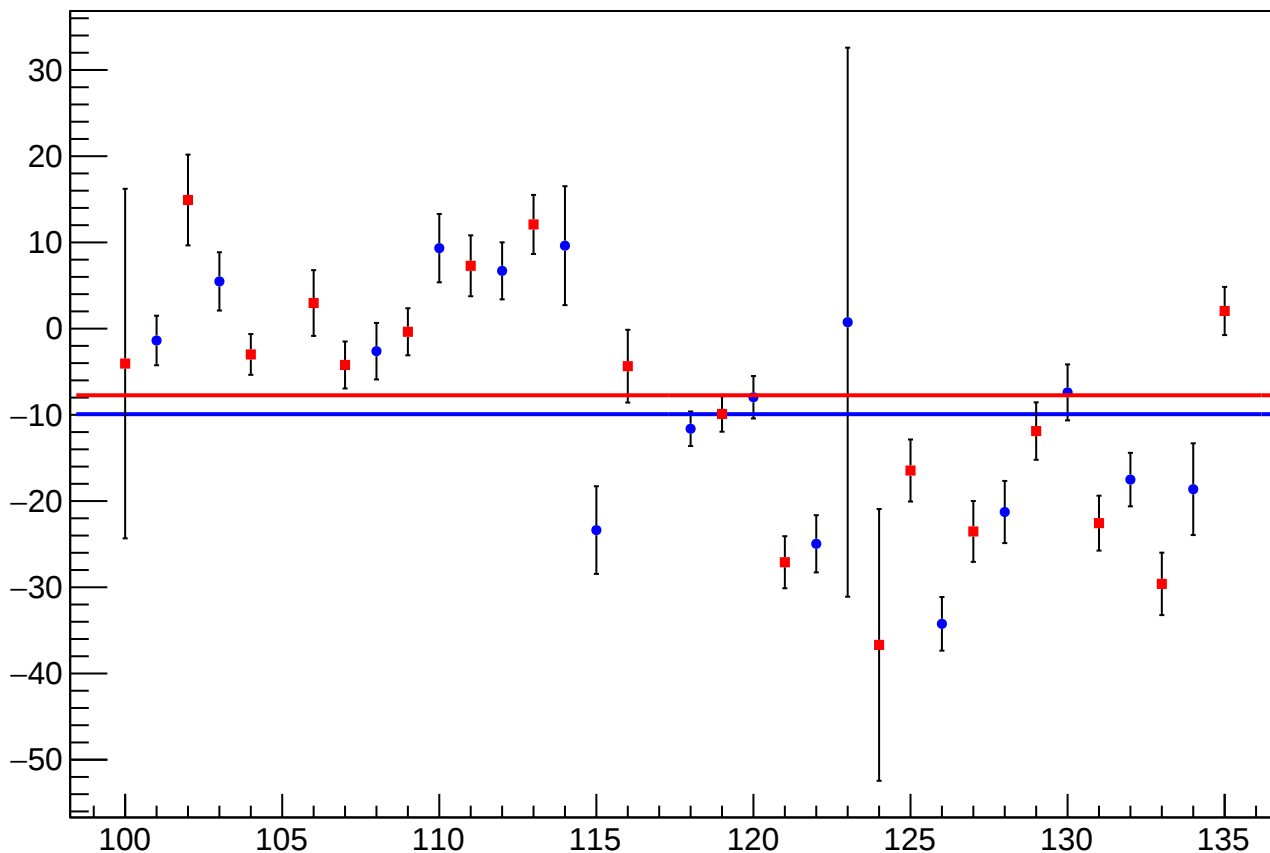
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -37.218 ± 0.913 χ^2/NDF : 3122.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: -9.923 ± 0.834 χ^2/NDF : 200.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.729 ± 0.772 χ^2/NDF : 235.1/17

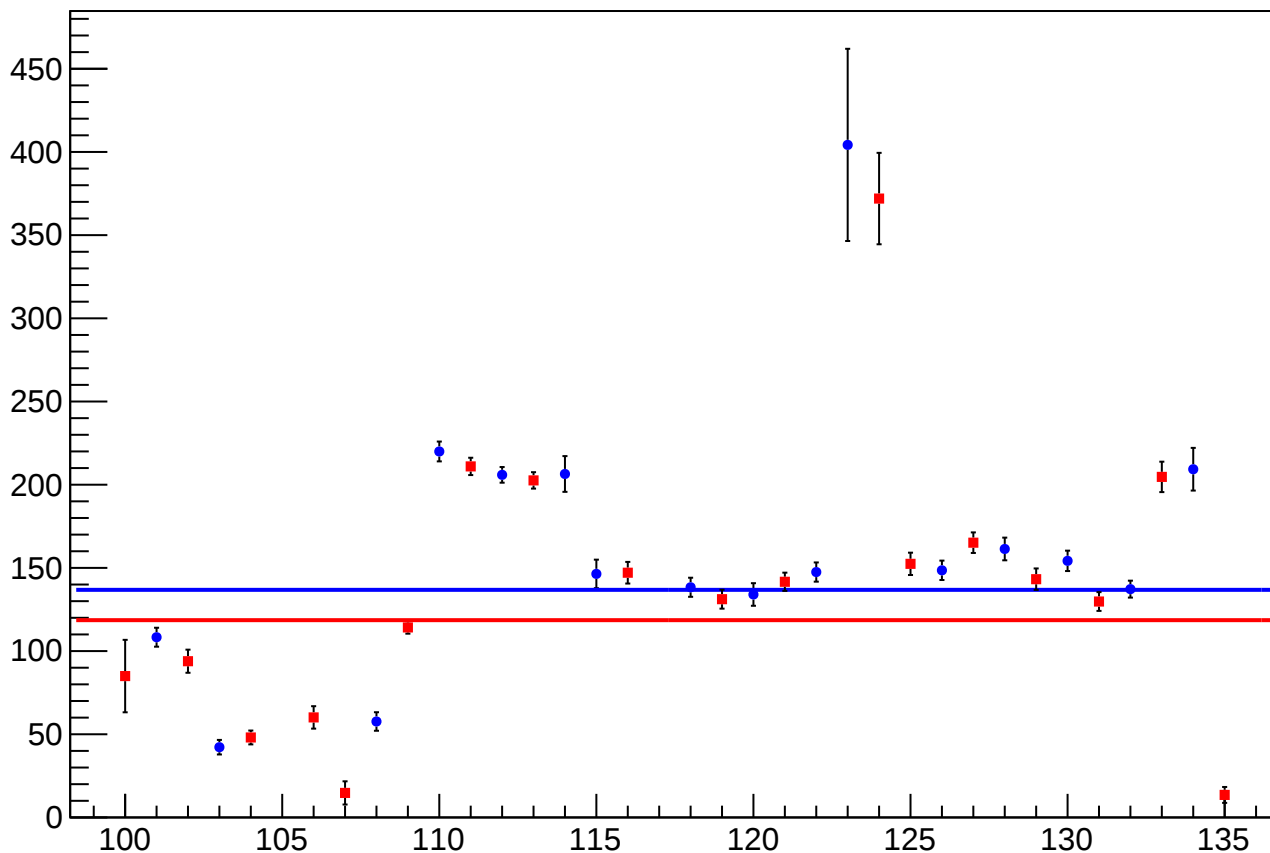
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.742 ± 0.567 χ^2/NDF : 439.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 136.807 $\pm$ 1.551 χ^2 /NDF: 1229.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 118.581 $\pm$ 1.385 χ^2 /NDF: 2005.5/17

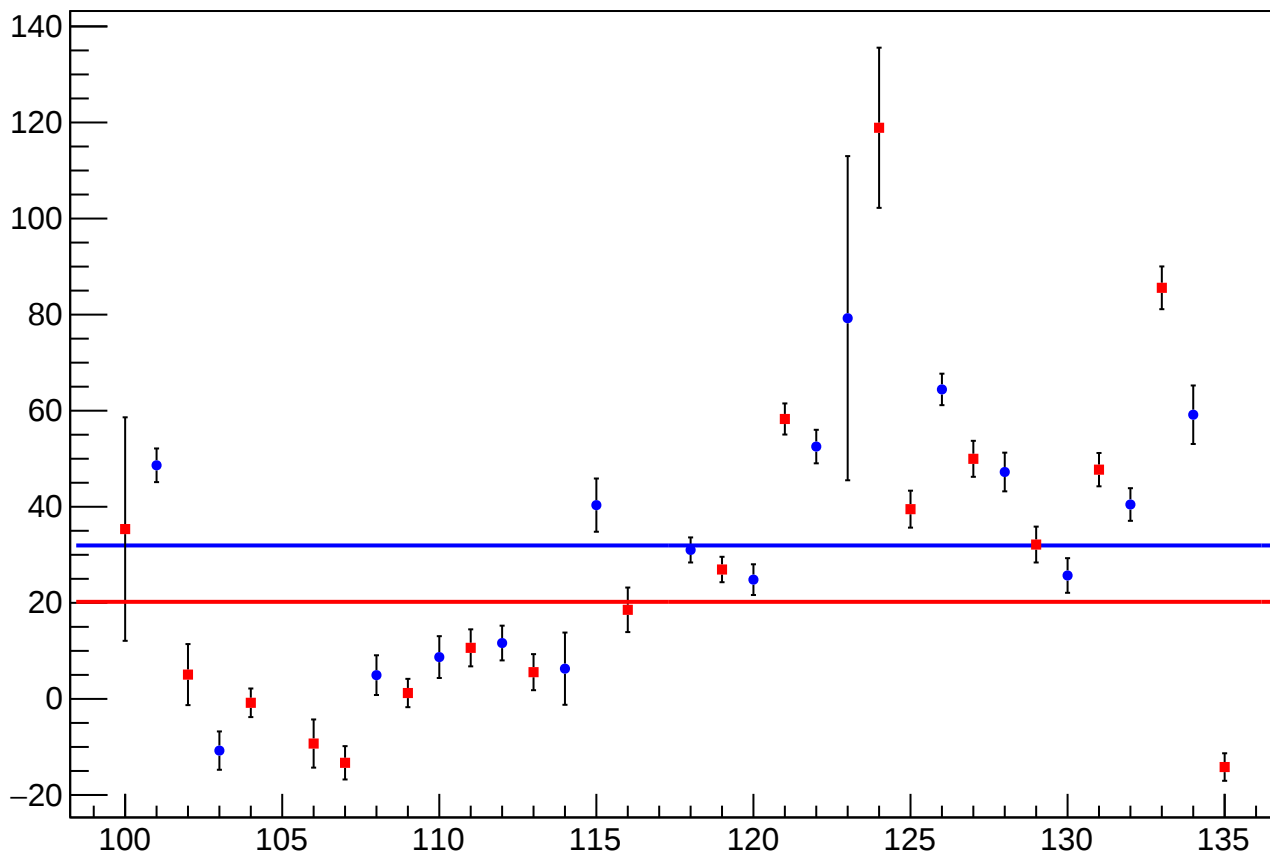
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 126.667 $\pm$ 1.033 χ^2 /NDF: 3312.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 31.945 $\pm$ 0.974 χ^2 /NDF: 437.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 20.209 $\pm$ 0.887 χ^2 /NDF: 947.8/17

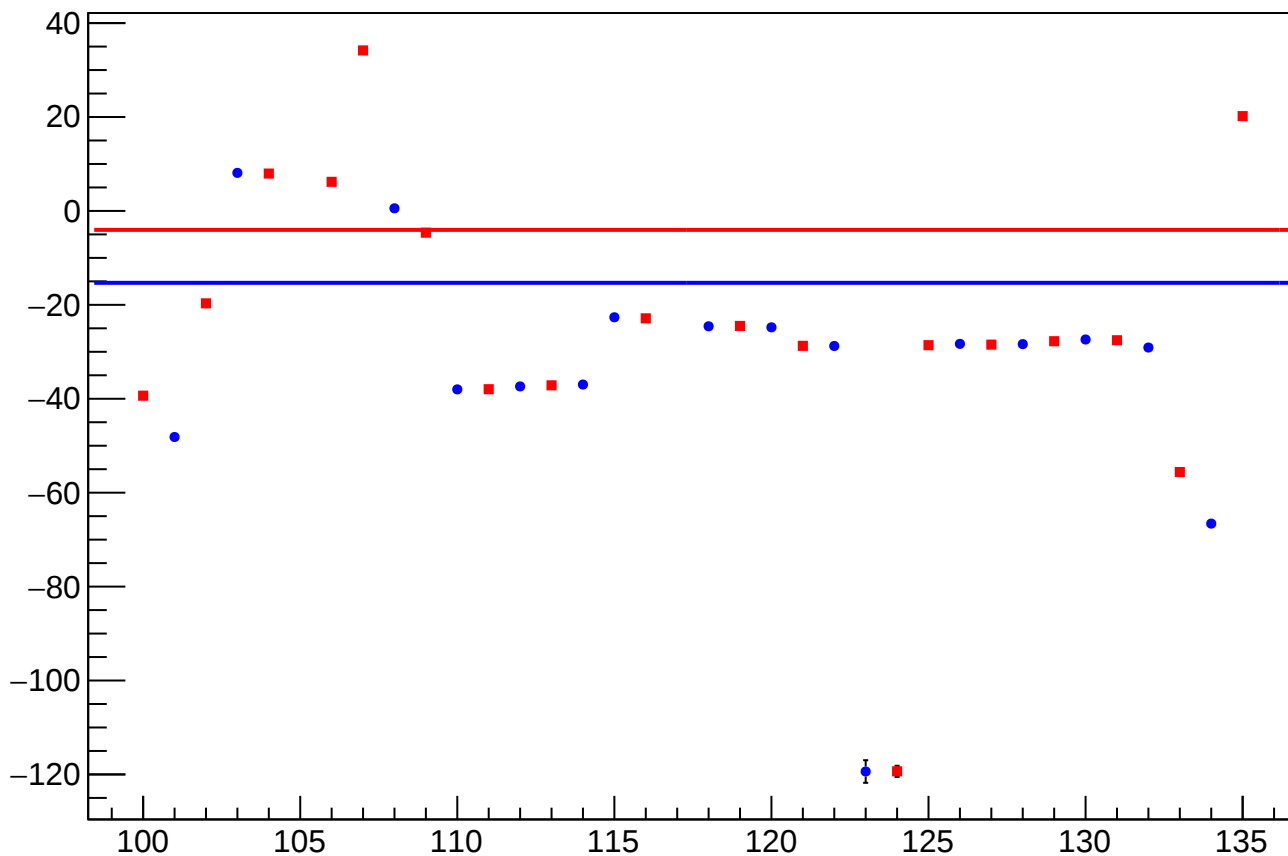
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.534 $\pm$ 0.656 χ^2 /NDF: 1464.9/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -15.312 ± 0.054 χ^2/NDF : 158348.0/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.035 ± 0.047 χ^2/NDF : 252844.4/17

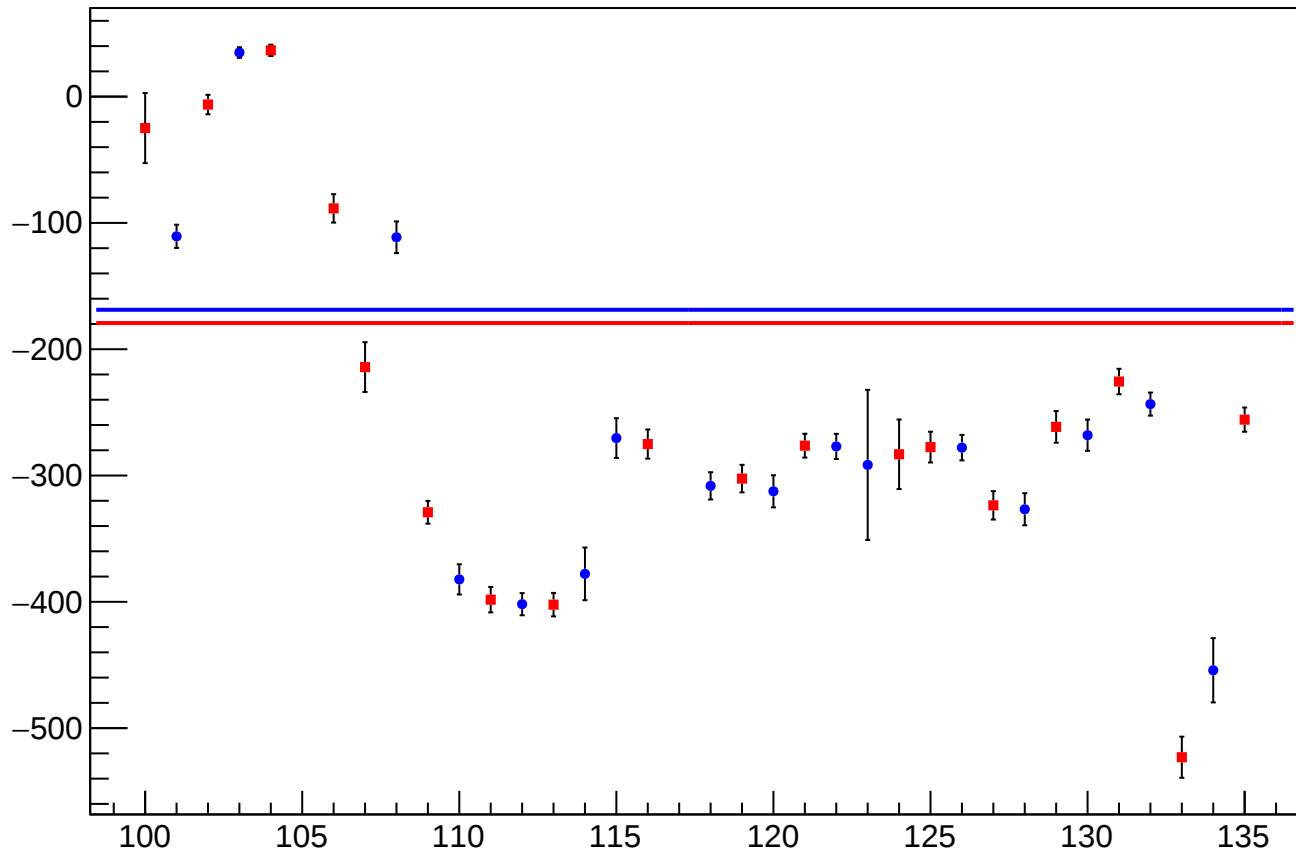
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.935 ± 0.035 χ^2/NDF : 436209.9/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: -168.768 $\pm$ 2.479 χ^2 /NDF: 4538.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -179.260 $\pm$ 2.320 χ^2 /NDF: 5357.9/17

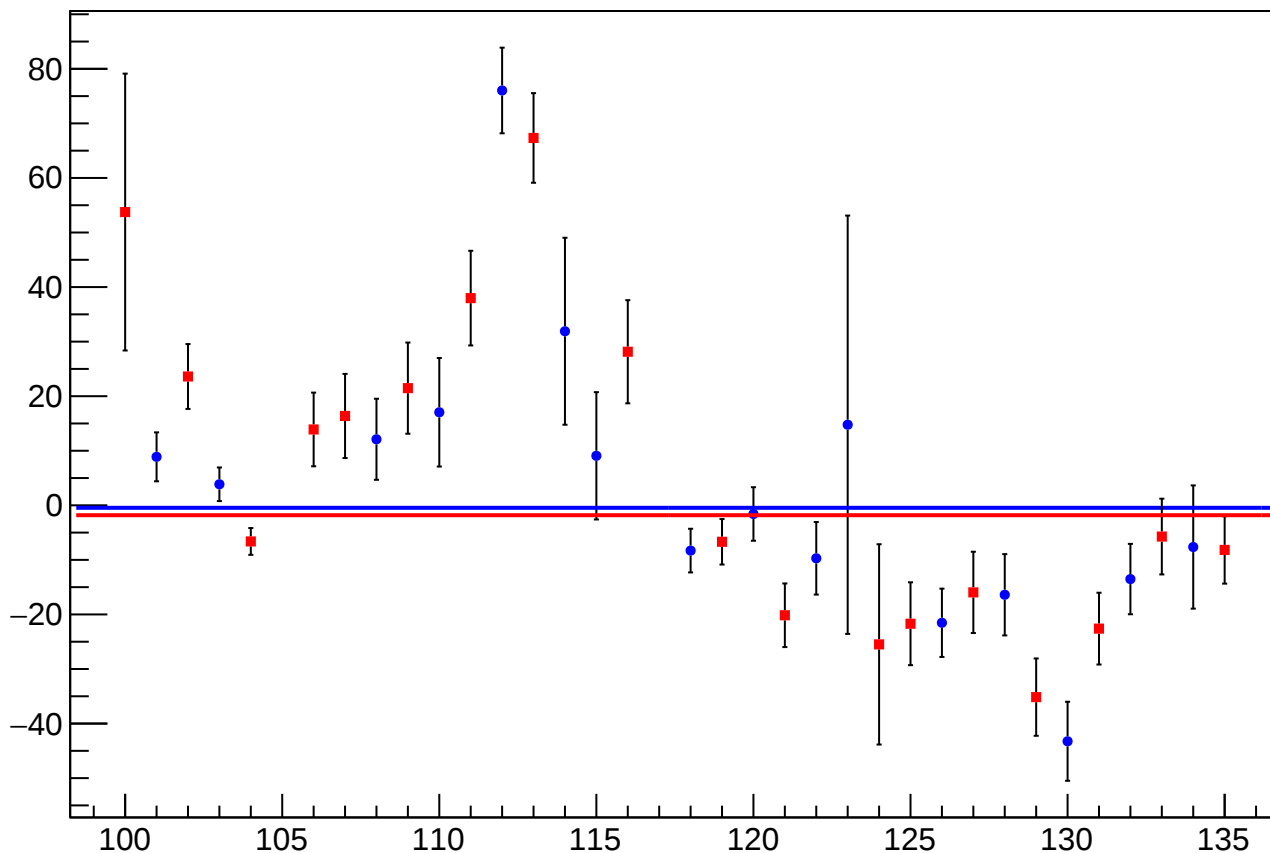
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -174.361 $\pm$ 1.694 χ^2 /NDF: 9906.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: -0.457 ± 1.521 χ^2/NDF : 172.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.811 ± 1.410 χ^2/NDF : 204.5/17

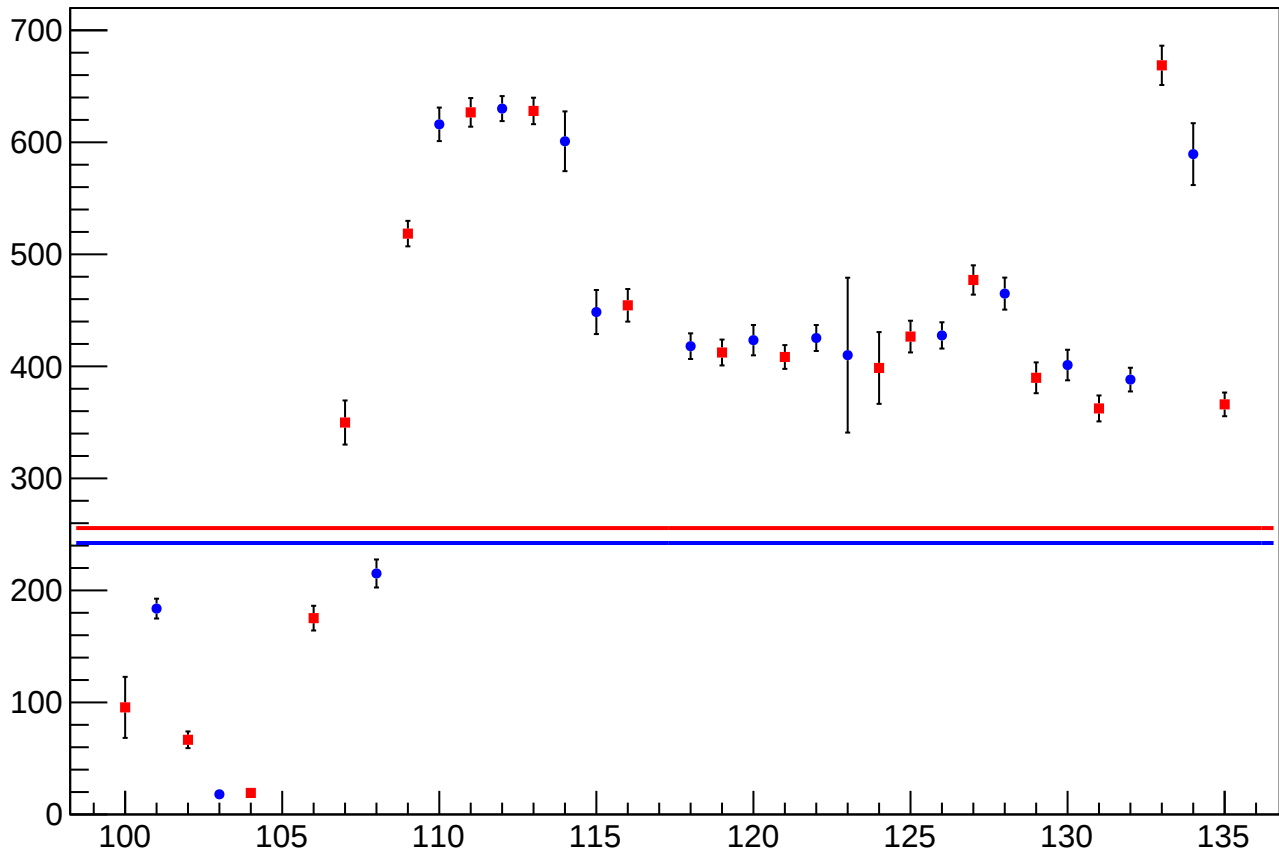
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.185 ± 1.034 χ^2/NDF : 377.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 242.312+/-2.626 χ^2/NDF : 6880.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 255.644+/-2.485 χ^2/NDF : 7954.1/17

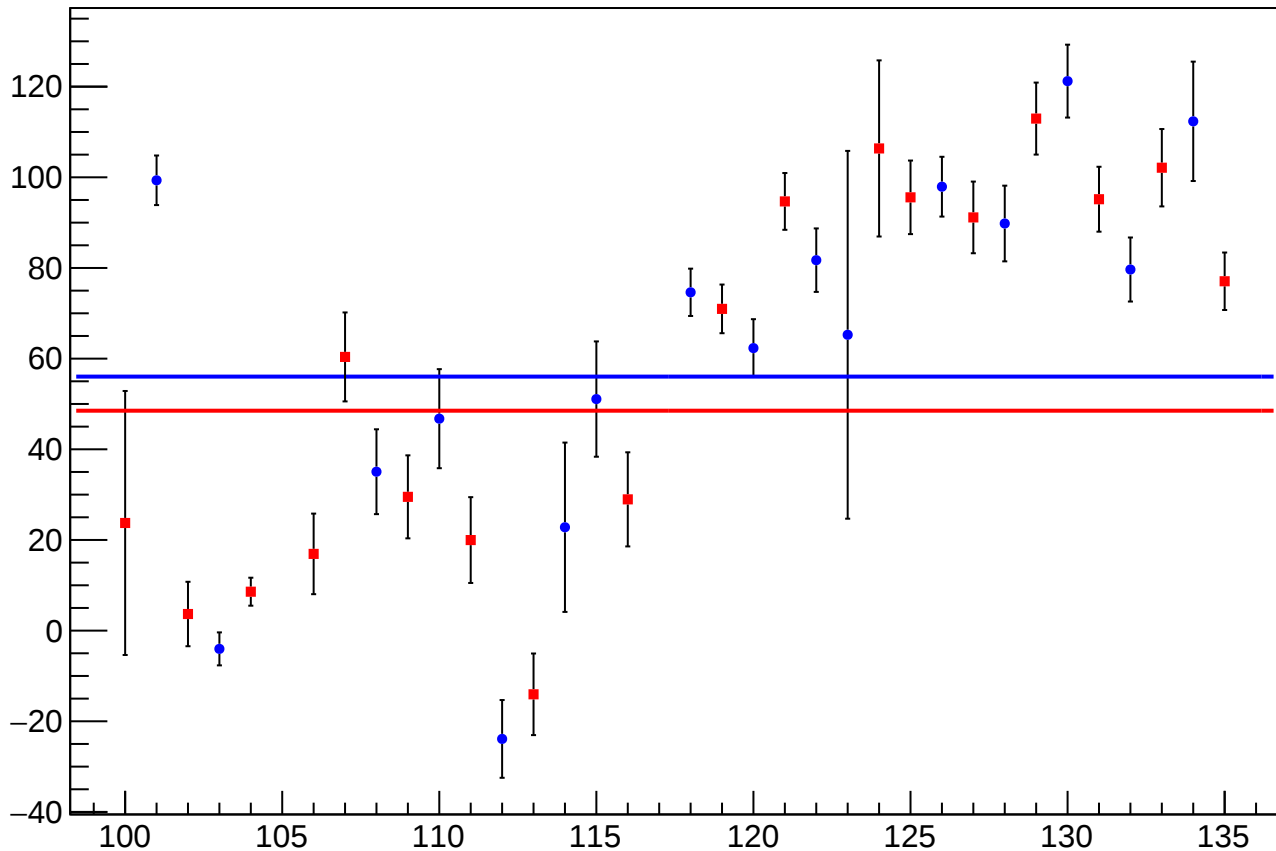
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 249.344+/-1.805 χ^2/NDF : 14848.6/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 56.037 $\pm$ 1.789 χ^2 /NDF: 610.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 48.514 $\pm$ 1.663 χ^2 /NDF: 598.8/17

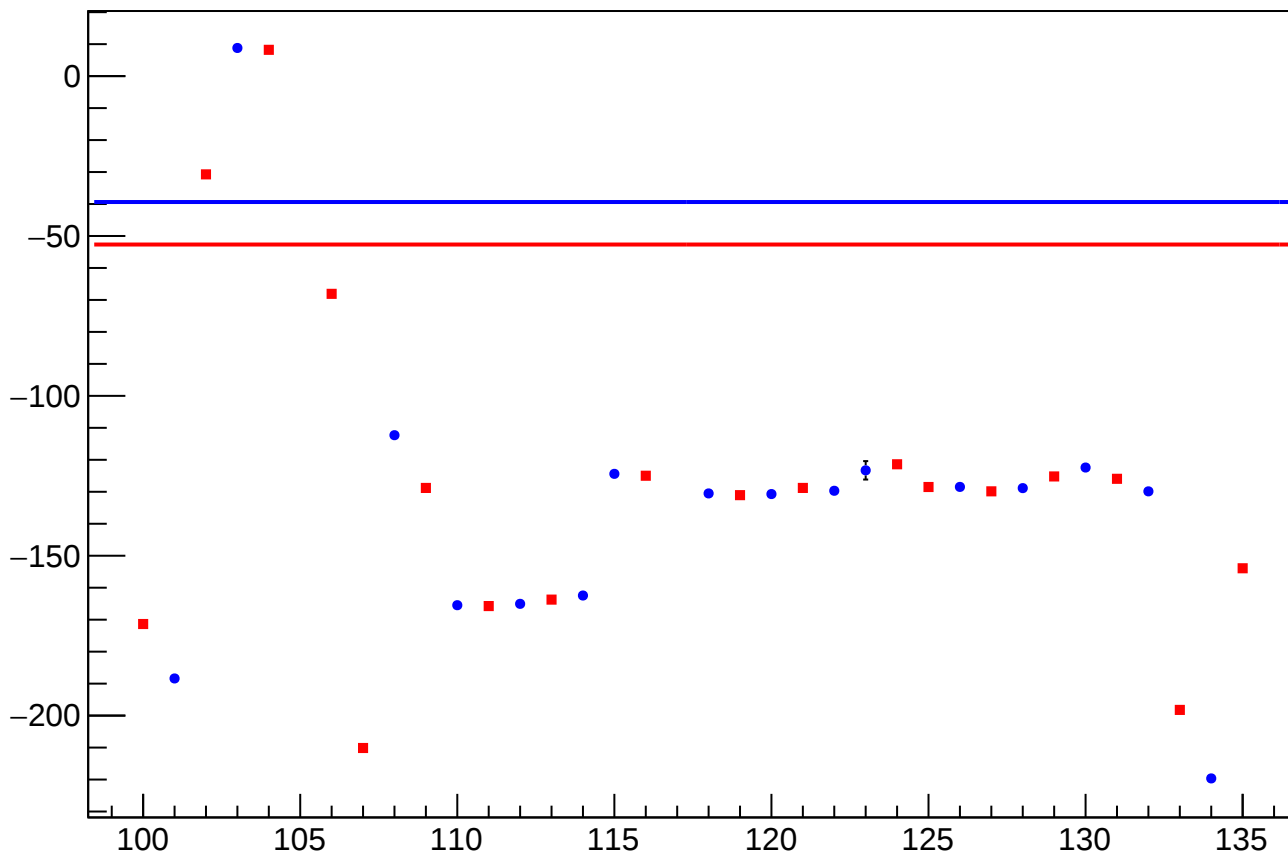
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 52.000 $\pm$ 1.218 χ^2 /NDF: 1218.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -39.376 ± 0.075 χ^2/NDF : 934108.3/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.670 ± 0.073 χ^2/NDF : 913343.6/17

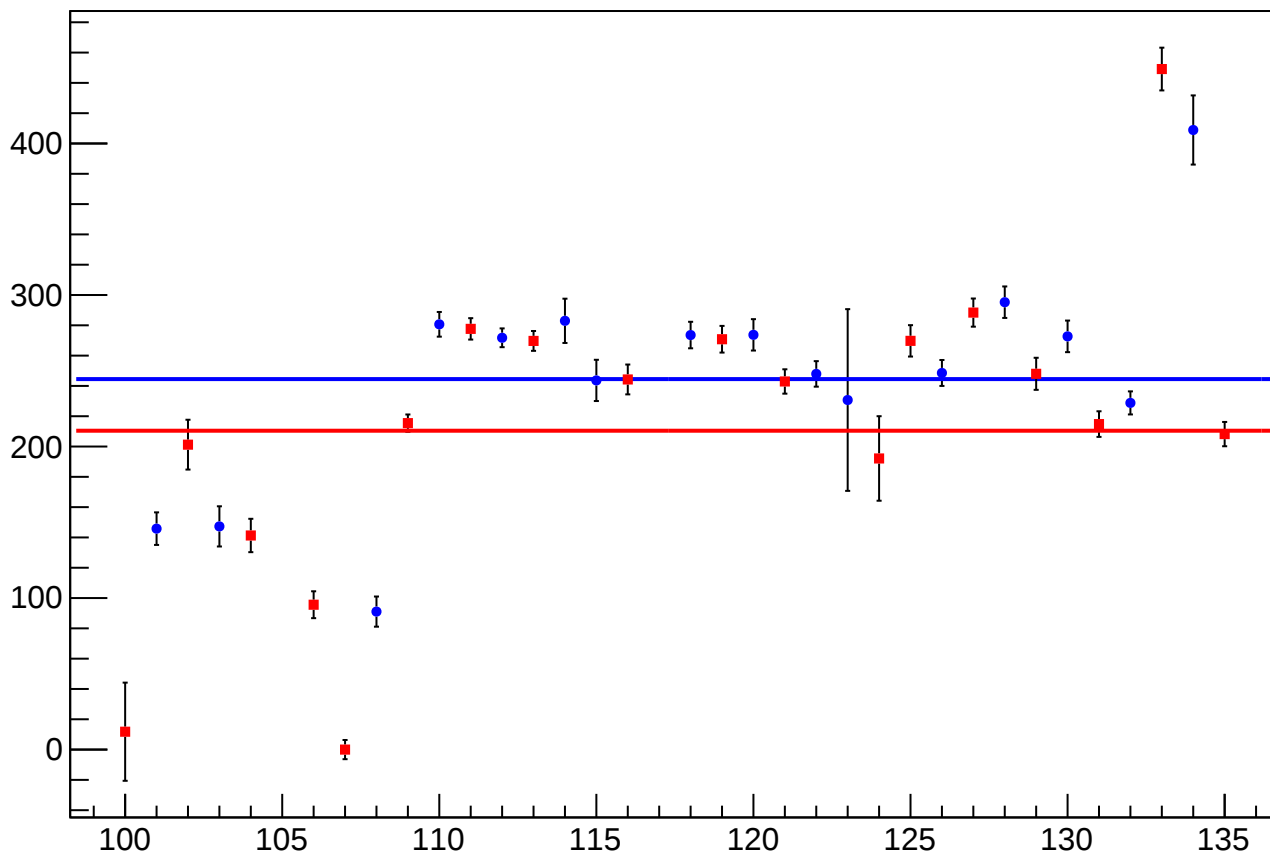
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -46.209 ± 0.052 χ^2/NDF : 1863617.2/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 244.510 $\pm$ 2.472 χ^2 /NDF: 528.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 210.437 $\pm$ 2.089 χ^2 /NDF: 2002.1/17

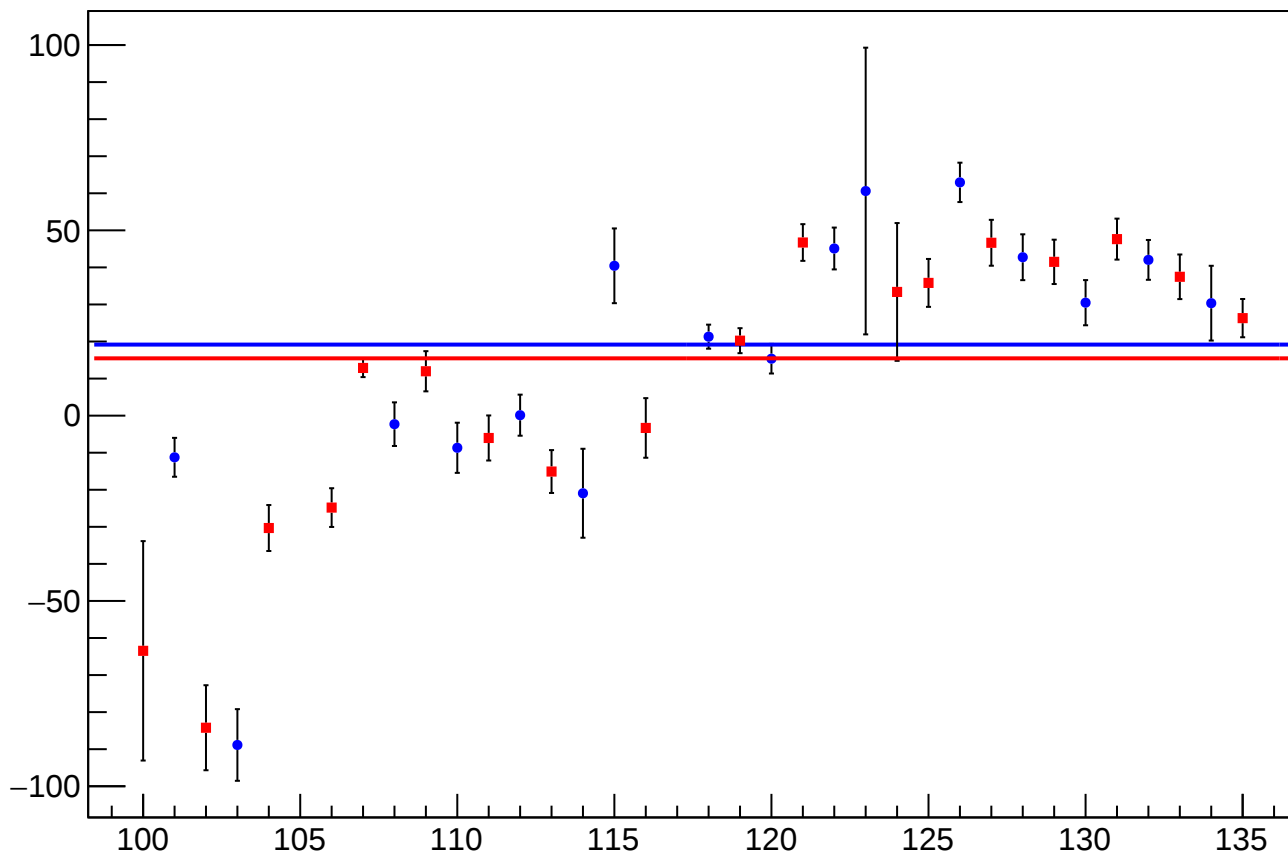
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 224.636 $\pm$ 1.596 χ^2 /NDF: 2641.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: 19.172 $\pm$ 1.459 χ^2 /NDF: 344.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 15.461 $\pm$ 1.241 χ^2 /NDF: 392.5/17

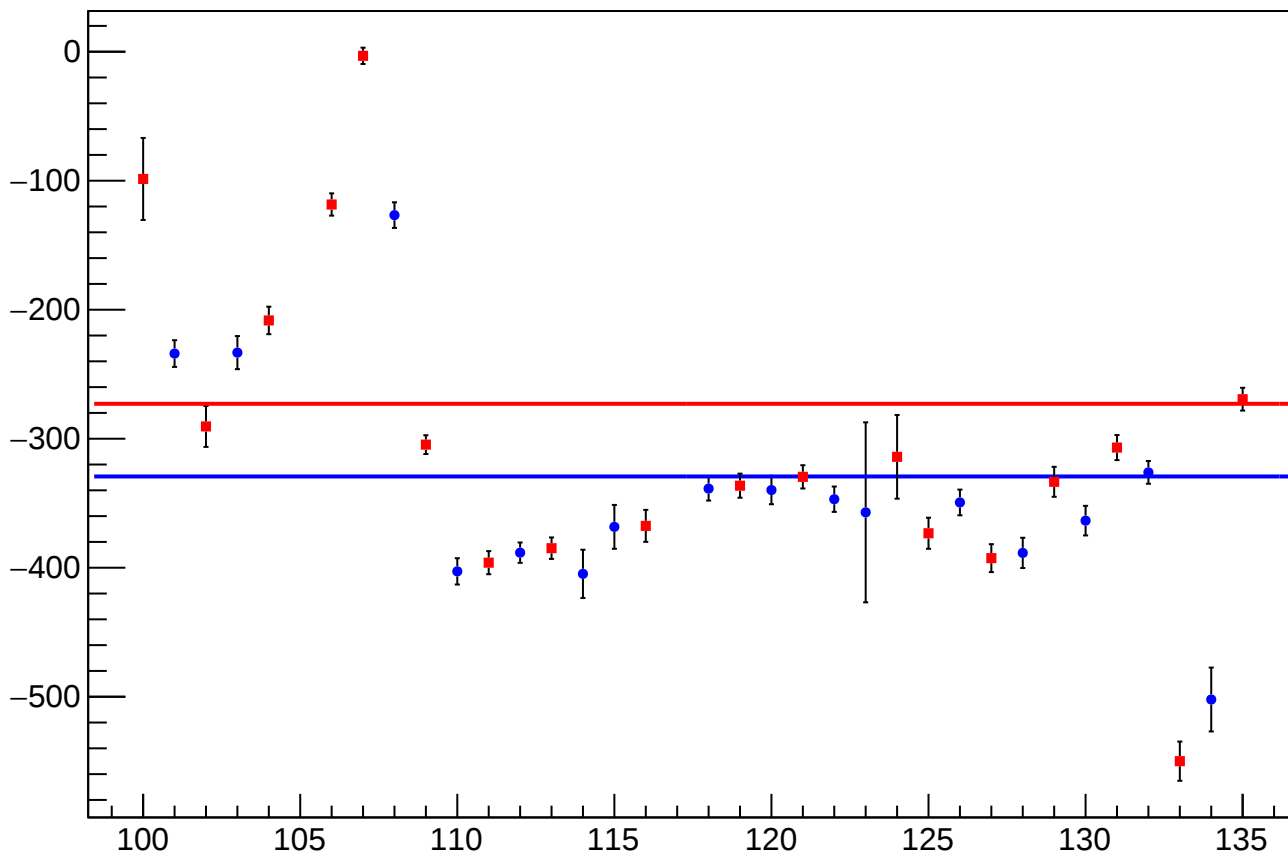
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 17.019 $\pm$ 0.945 χ^2 /NDF: 741.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -329.252 ± 2.801 χ^2/NDF : 779.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -272.924 ± 2.358 χ^2/NDF : 3309.1/17

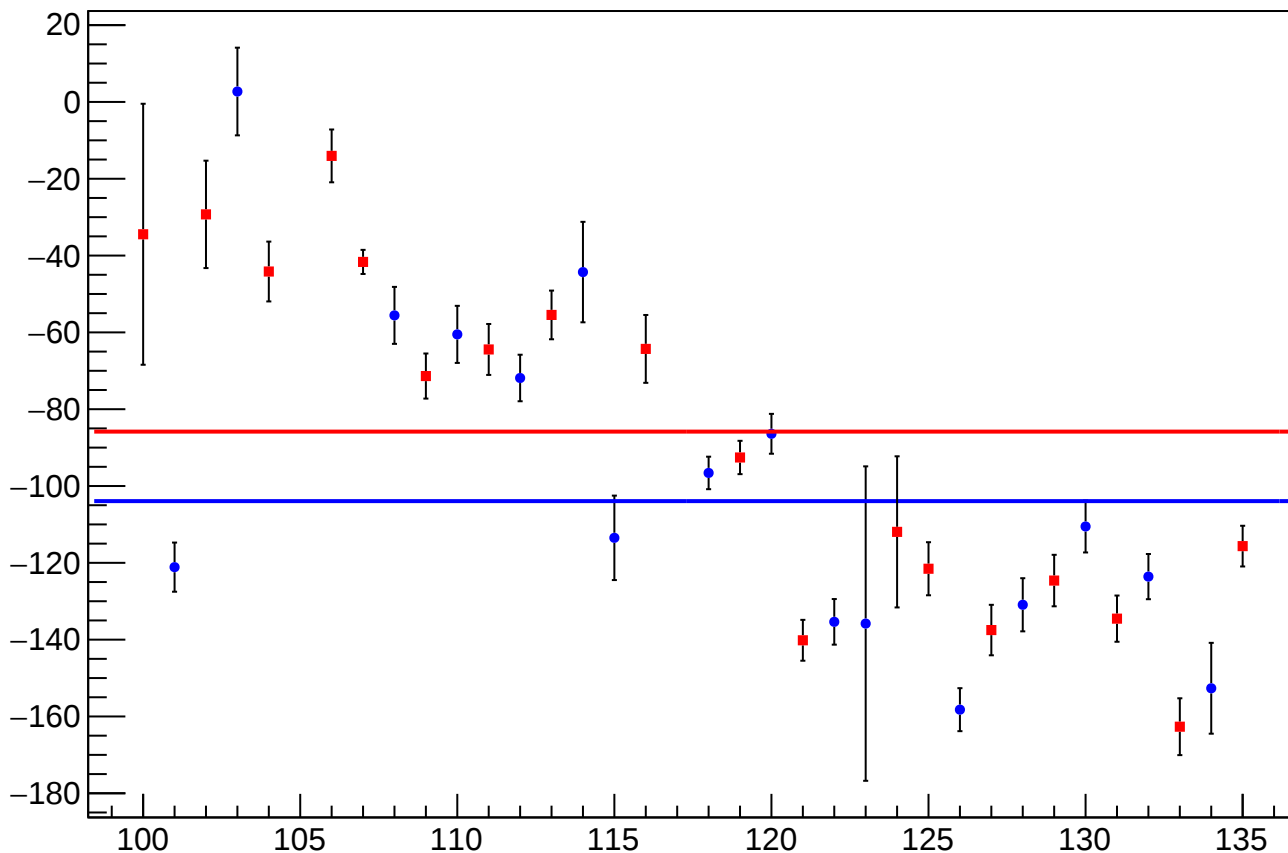
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -296.286 ± 1.804 χ^2/NDF : 4325.6/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -103.932 $\pm$ 1.709 χ^2 /NDF: 402.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -85.834 $\pm$ 1.453 χ^2 /NDF: 835.4/17

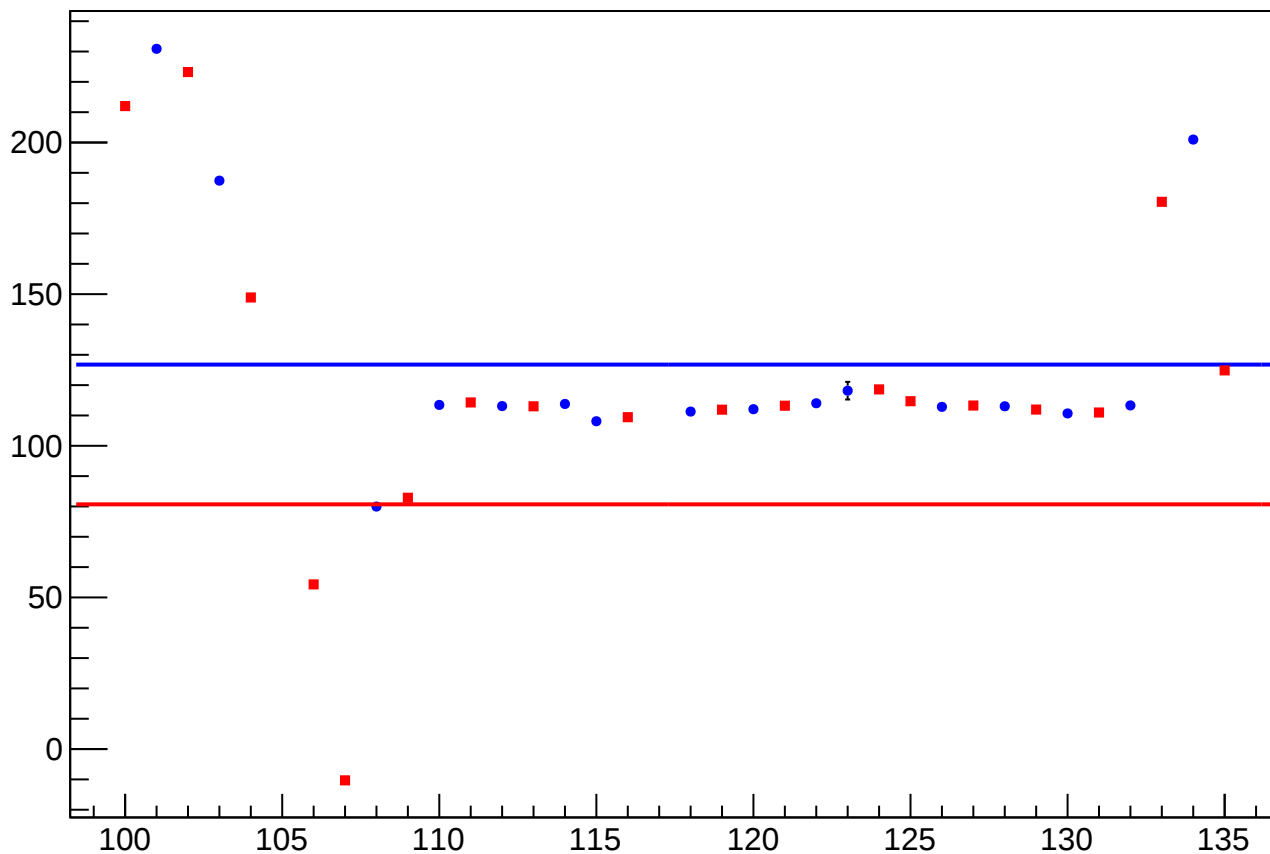
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -93.428 $\pm$ 1.107 χ^2 /NDF: 1302.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 126.772 $\pm$ 0.104 χ^2 /NDF: 187962.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 80.698 $\pm$ 0.077 χ^2 /NDF: 750053.1/17

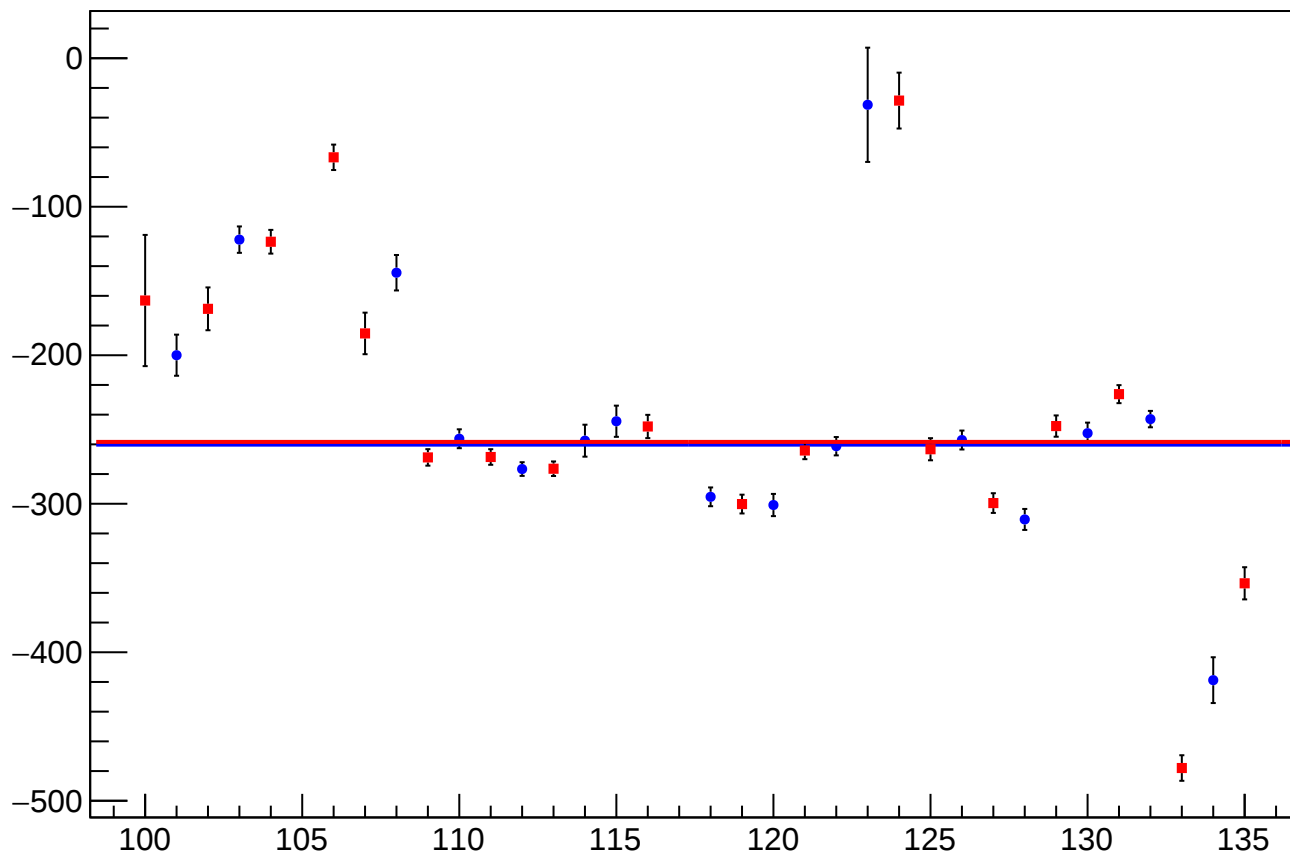
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 96.952 $\pm$ 0.062 χ^2 /NDF: 1064501.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -260.191+/-1.871 χ^2/NDF : 632.9/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -258.347+/-1.733 χ^2/NDF : 1870.8/17

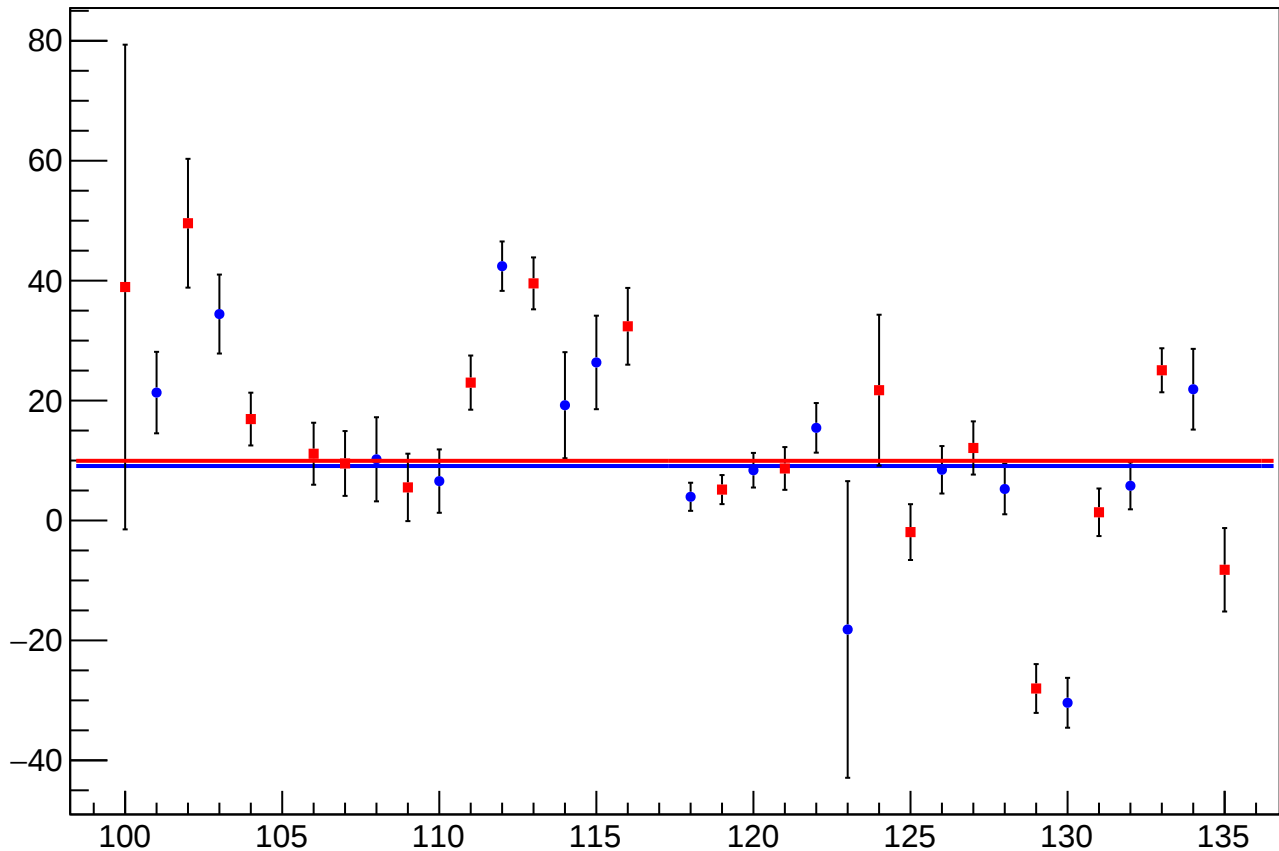
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -259.198+/-1.271 χ^2/NDF : 2504.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 9.083+/-1.107 χ^2/NDF : 193.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.952+/-1.077 χ^2/NDF : 211.8/17

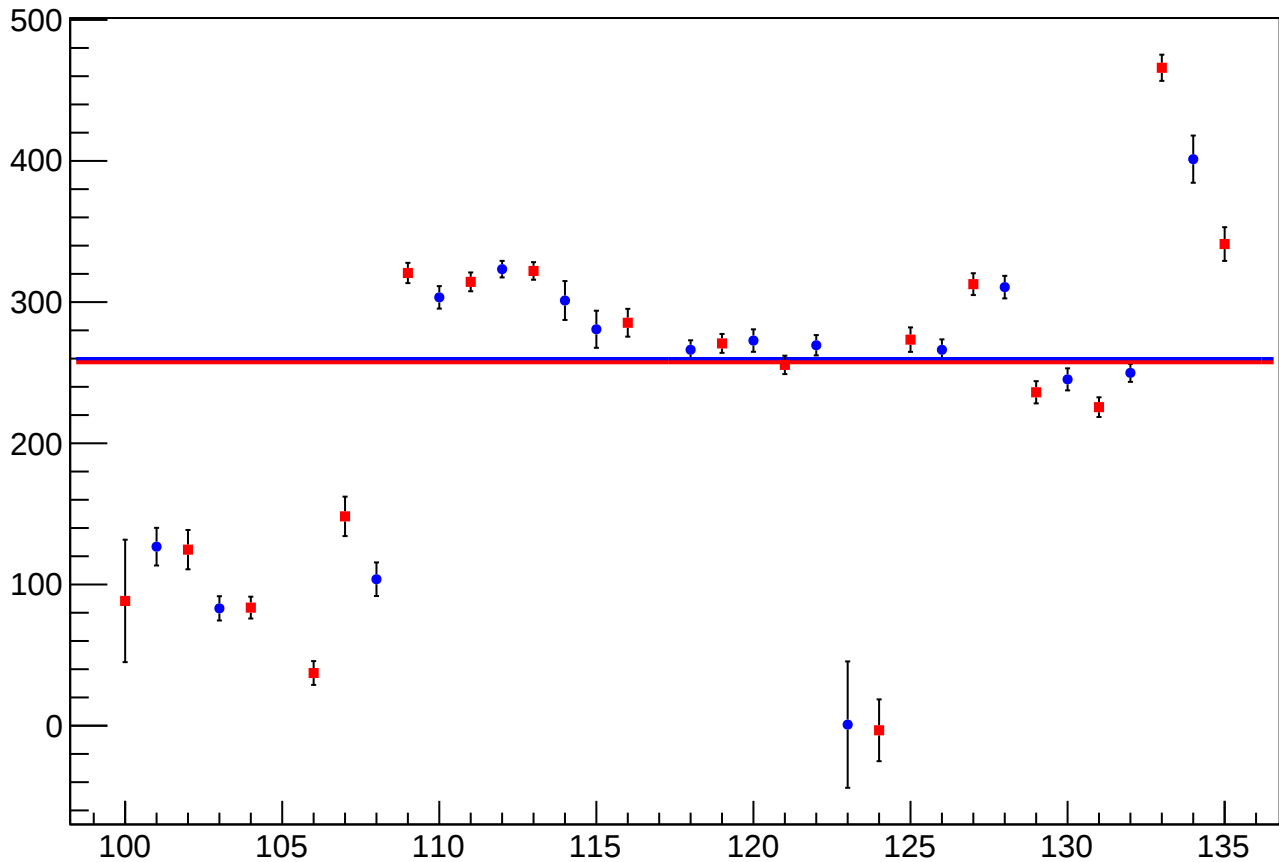
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.529+/-0.772 χ^2/NDF : 405.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 259.716 $\pm$ 2.140 χ^2 /NDF: 1010.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 257.380 $\pm$ 1.988 χ^2 /NDF: 2404.5/17

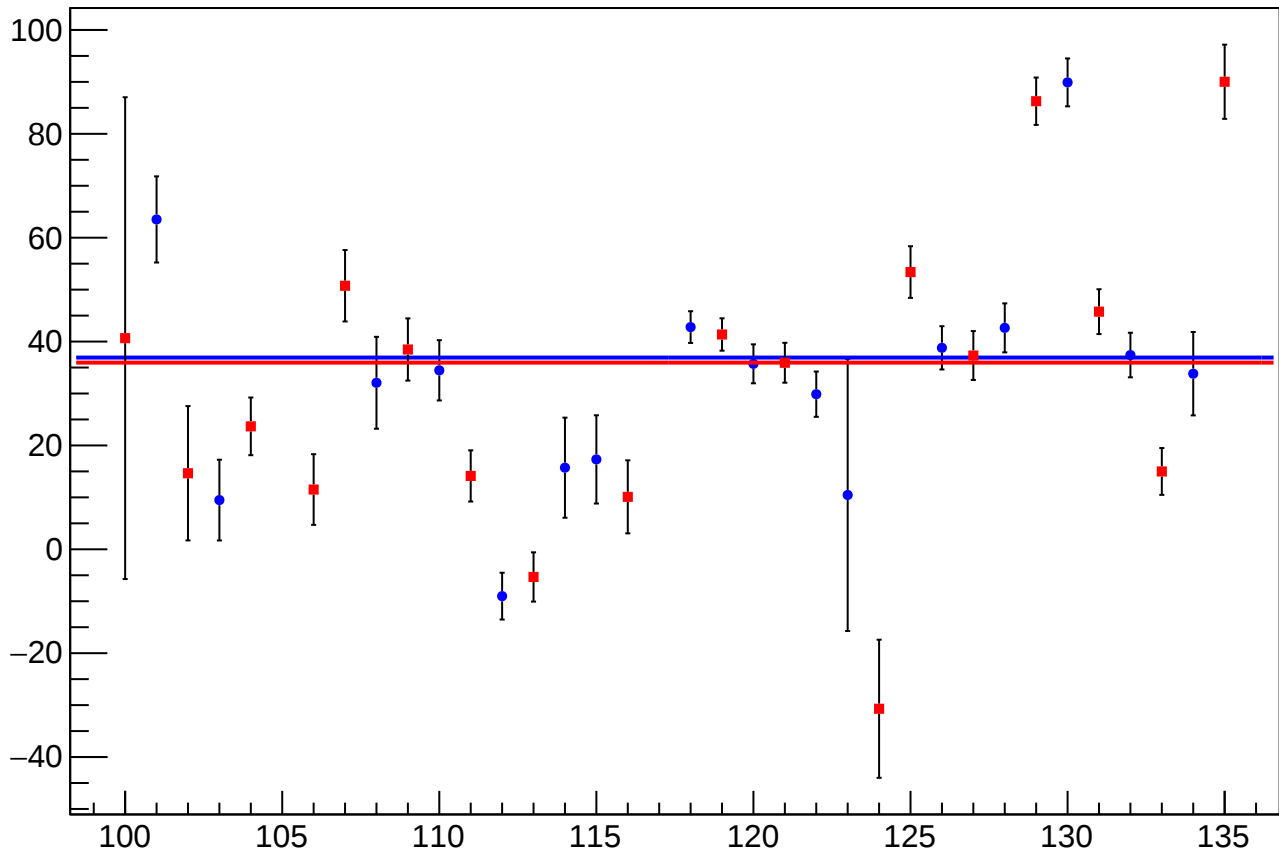
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 258.462 $\pm$ 1.457 χ^2 /NDF: 3415.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 36.921+/-1.292 χ^2/NDF : 278.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 35.950+/-1.242 χ^2/NDF : 380.8/17

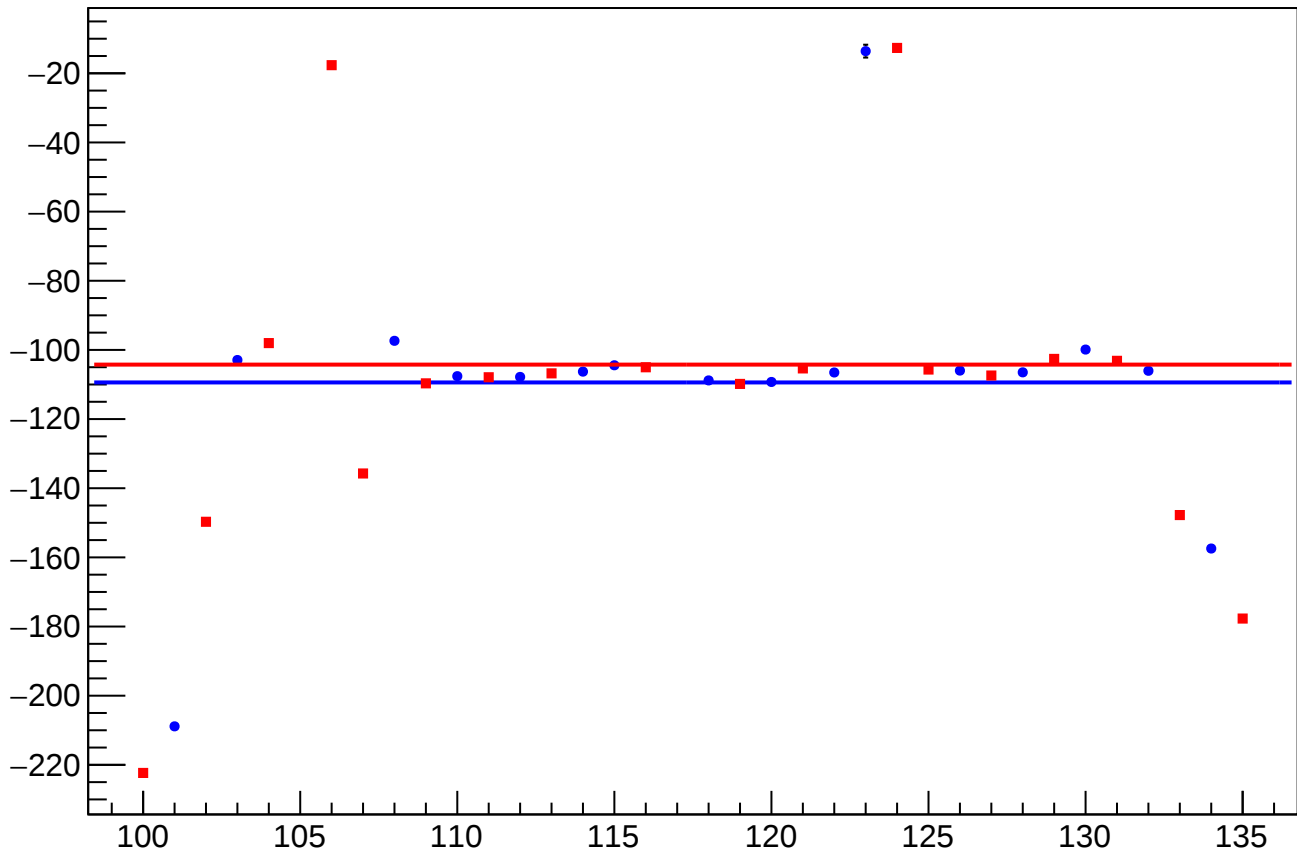
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.416+/-0.895 χ^2/NDF : 659.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -109.407+/-0.083 χ^2/NDF : 59788.2/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -104.250+/-0.074 χ^2/NDF : 301490.3/17

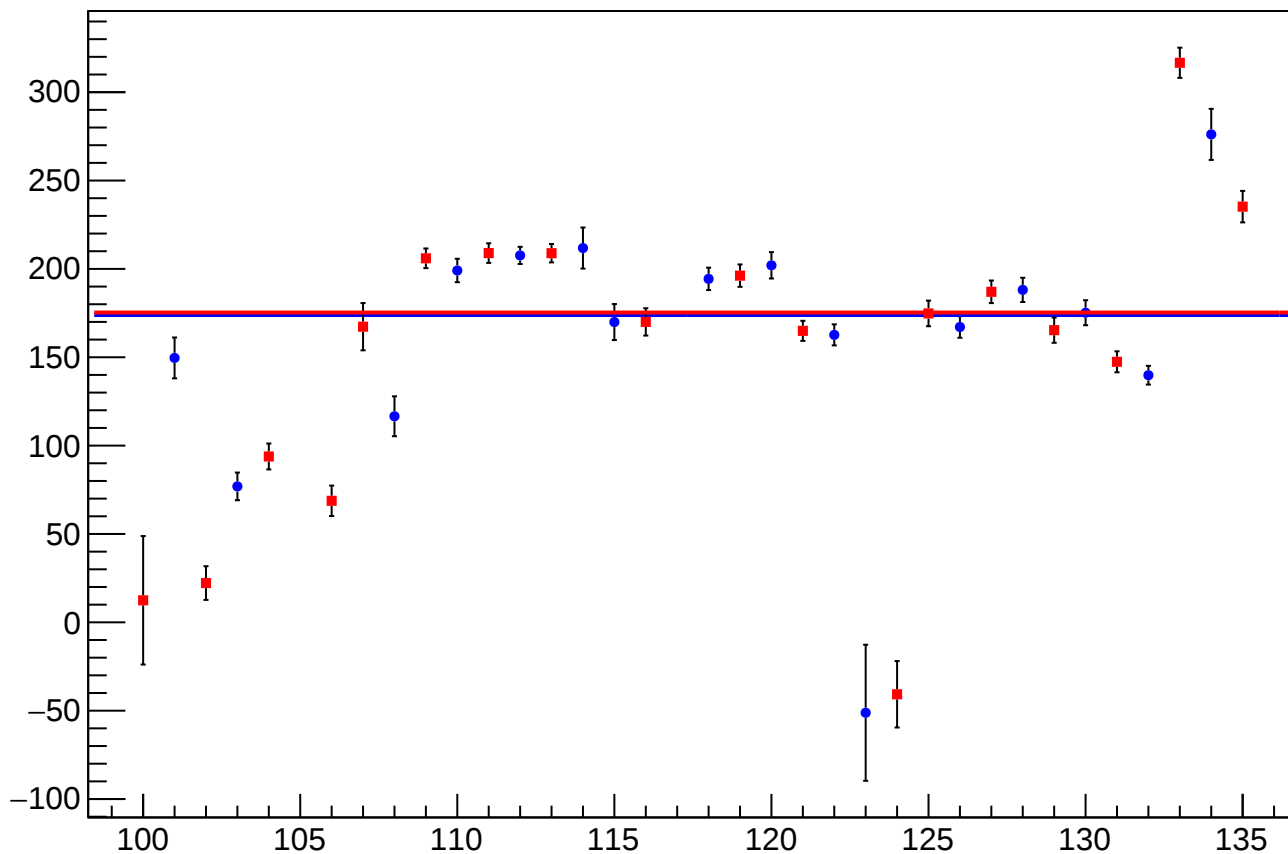
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -106.515+/-0.055 χ^2/NDF : 363437.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 173.902 $\pm$ 1.844 χ^2 /NDF: 416.4/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 175.310 $\pm$ 1.704 χ^2 /NDF: 1156.2/17

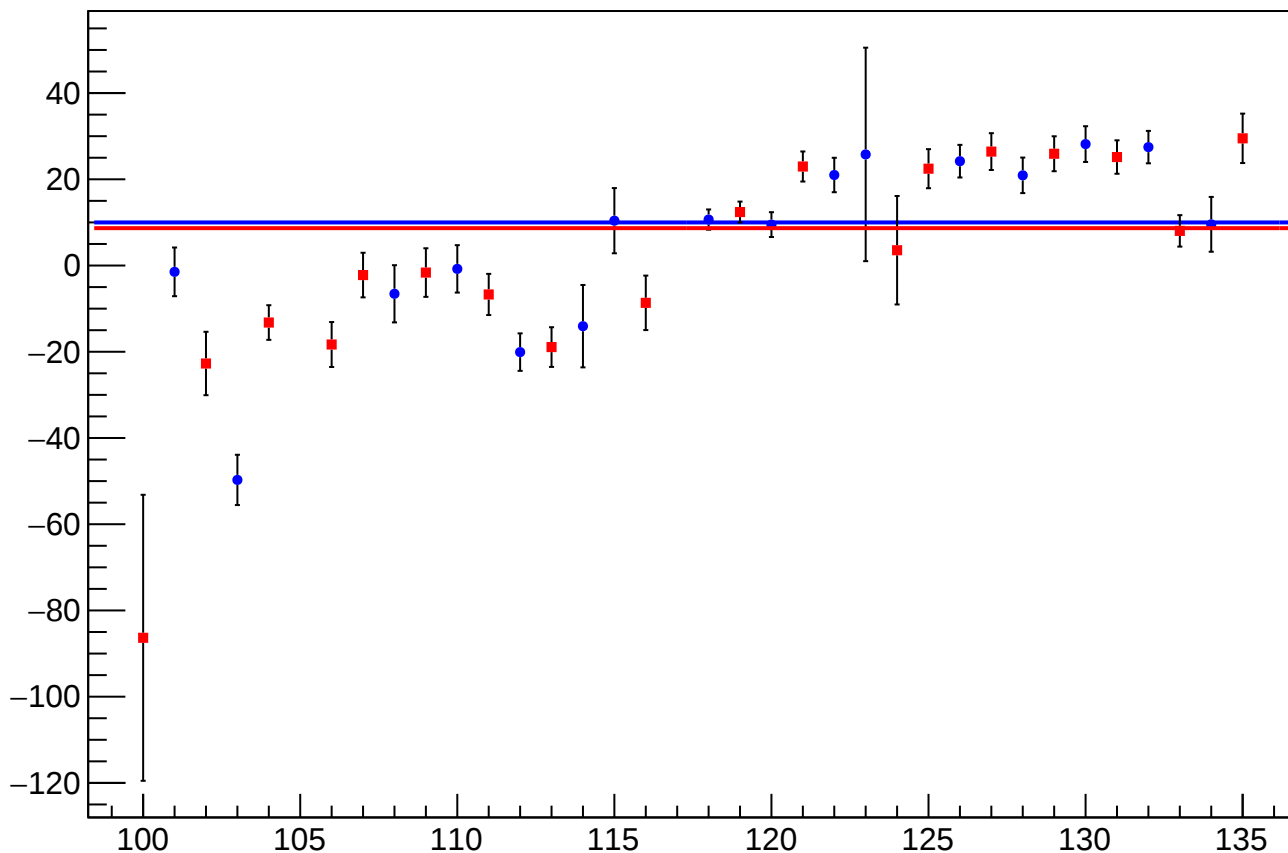
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 174.662 $\pm$ 1.252 χ^2 /NDF: 1572.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: 9.993+/-1.087 χ^2/NDF : 243.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.668+/-1.055 χ^2/NDF : 239.9/17

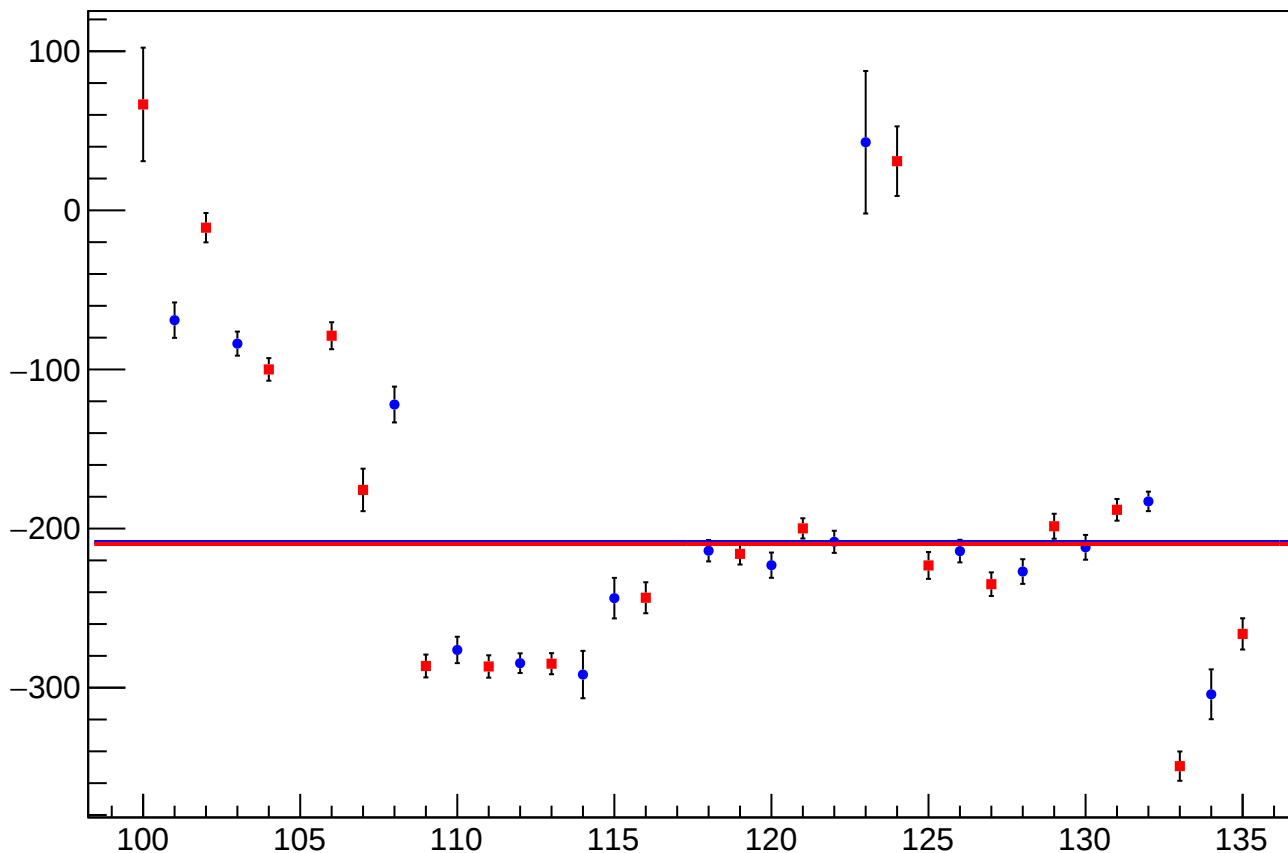
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.311+/-0.757 χ^2/NDF : 484.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -208.446+/-2.096 χ^2/NDF : 841.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -209.683+/-1.939 χ^2/NDF : 1796.9/17

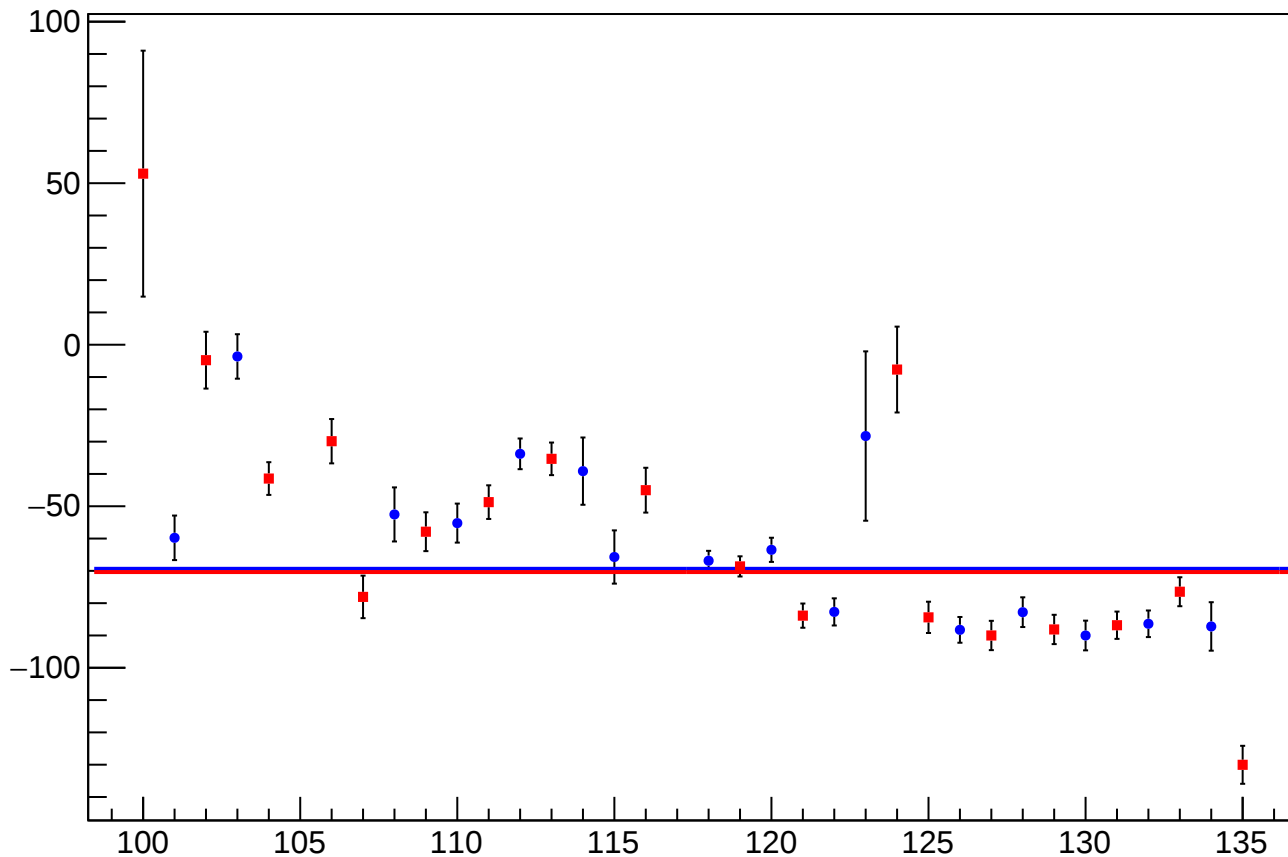
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -209.113+/-1.423 χ^2/NDF : 2638.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -69.369 ± 1.267 χ^2/NDF : 256.9/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -70.370 ± 1.217 χ^2/NDF : 416.2/17

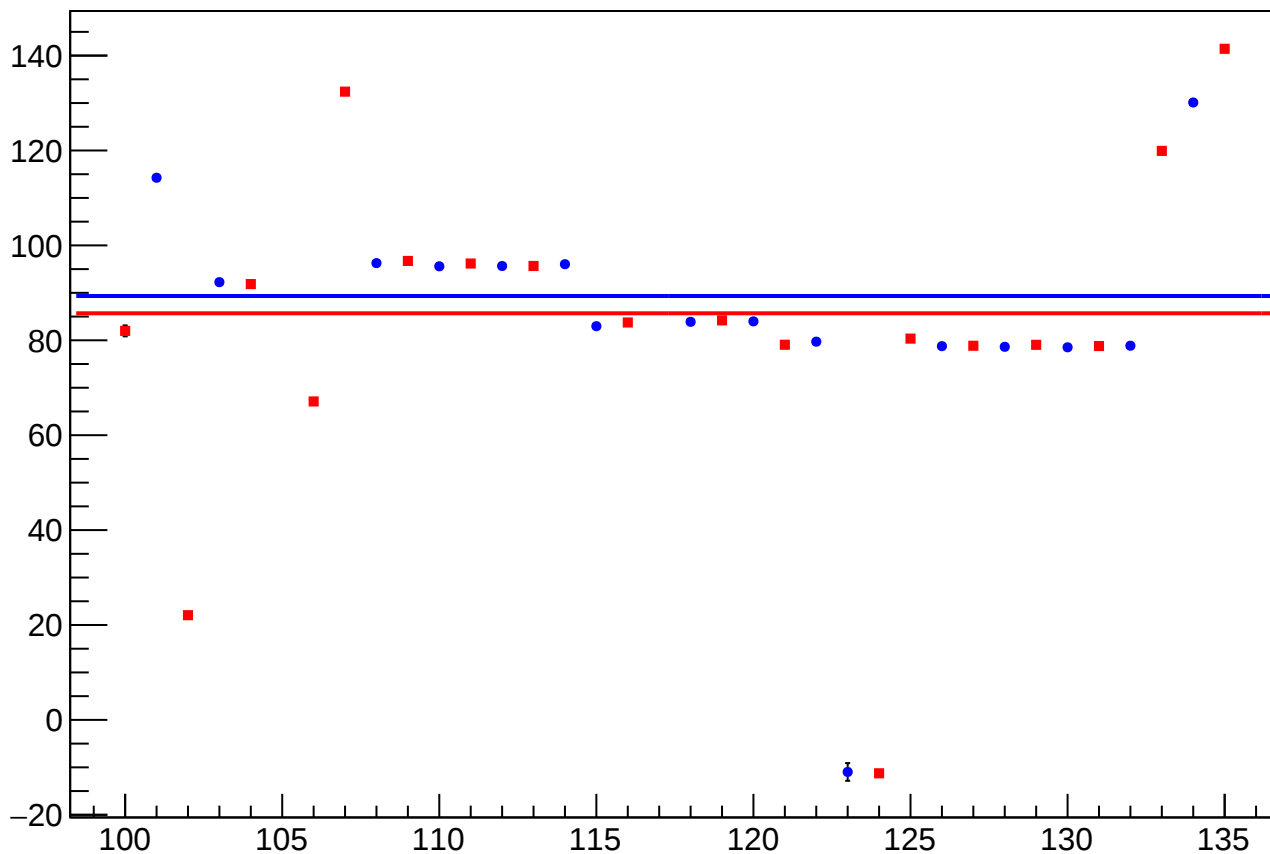
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -69.890 ± 0.878 χ^2/NDF : 673.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 89.333+/-0.080 χ^2/NDF : 23569.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 85.692+/-0.069 χ^2/NDF : 202751.1/17

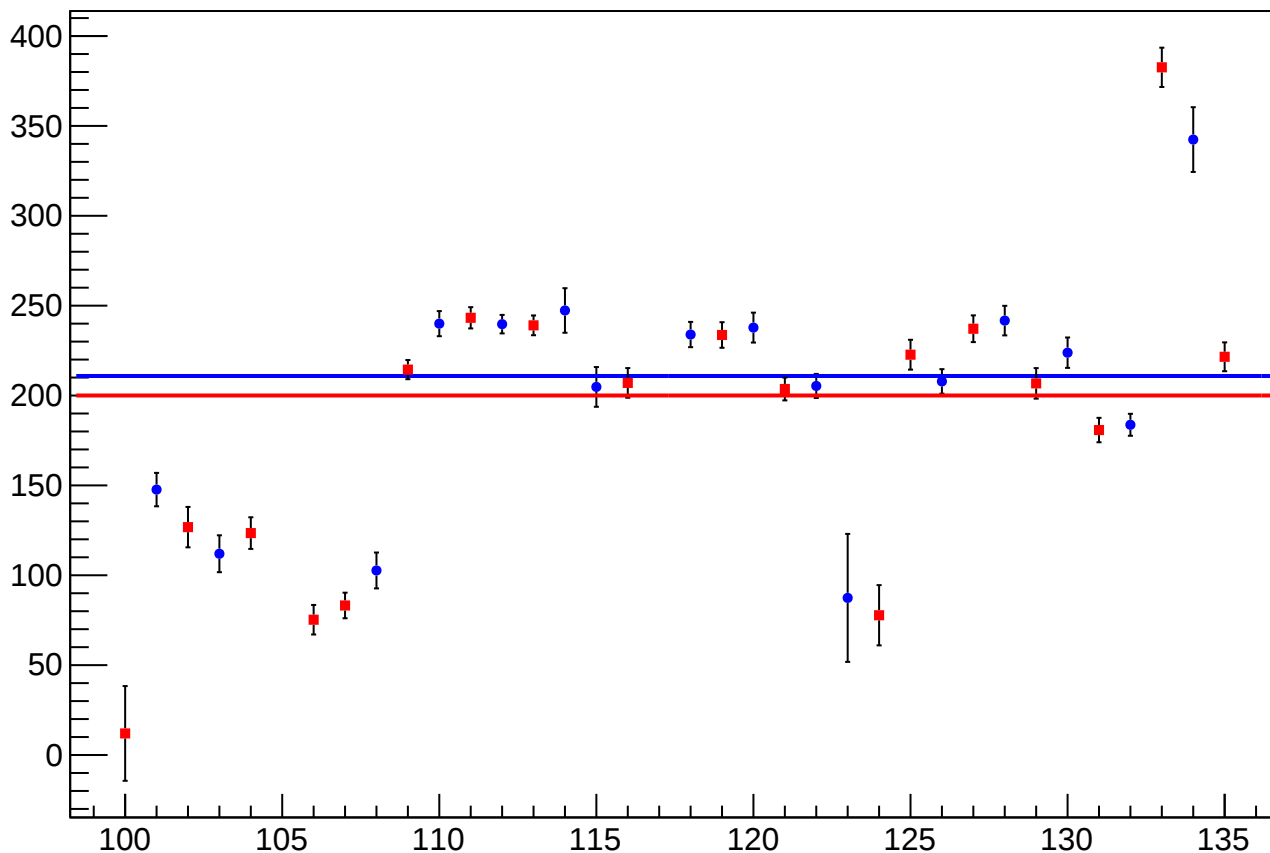
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.262+/-0.052 χ^2/NDF : 227514.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 210.872 $\pm$ 2.033 χ^2 /NDF: 437.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 200.020 $\pm$ 1.801 χ^2 /NDF: 1183.7/17

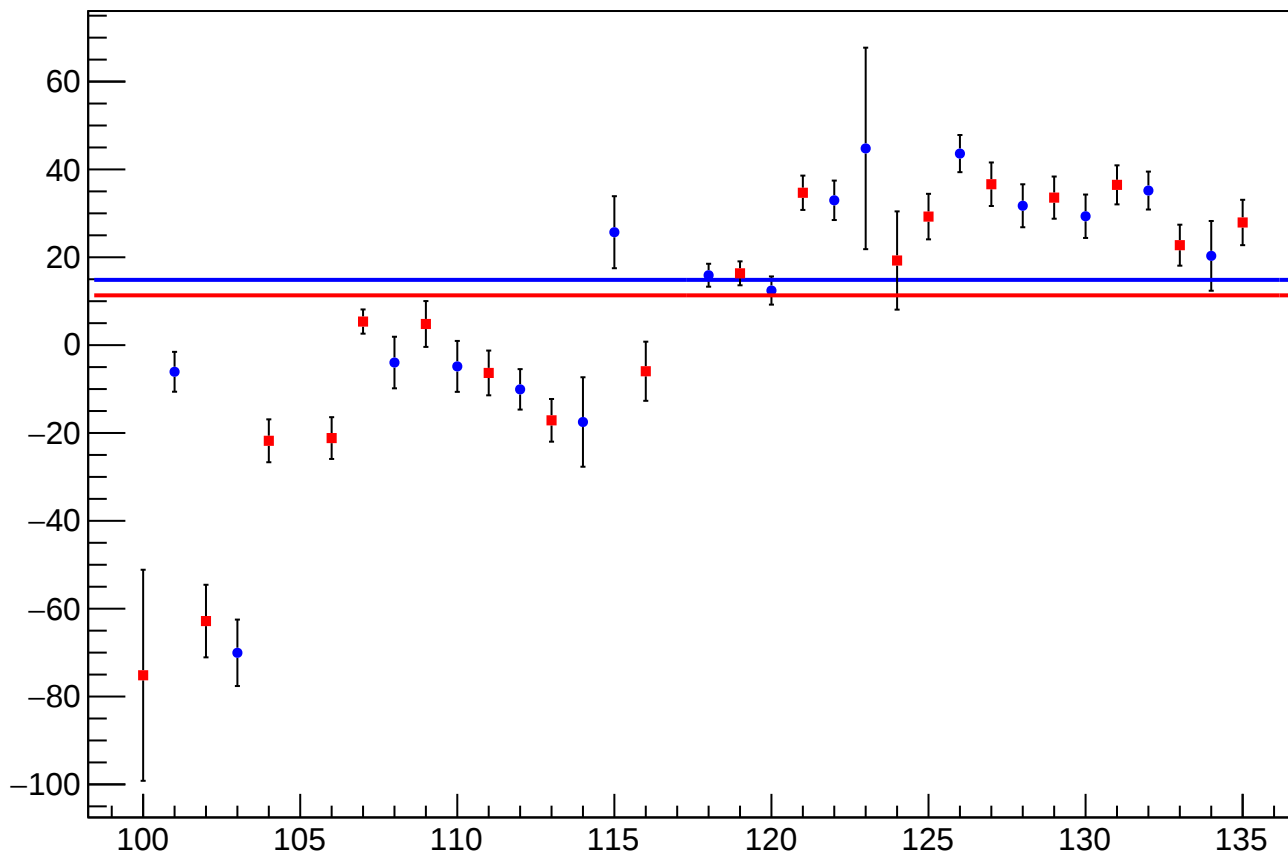
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 204.790 $\pm$ 1.348 χ^2 /NDF: 1637.5/33

- 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: 14.856 $\pm$ 1.195 χ^2 /NDF: 318.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 11.333 $\pm$ 1.093 χ^2 /NDF: 392.8/17

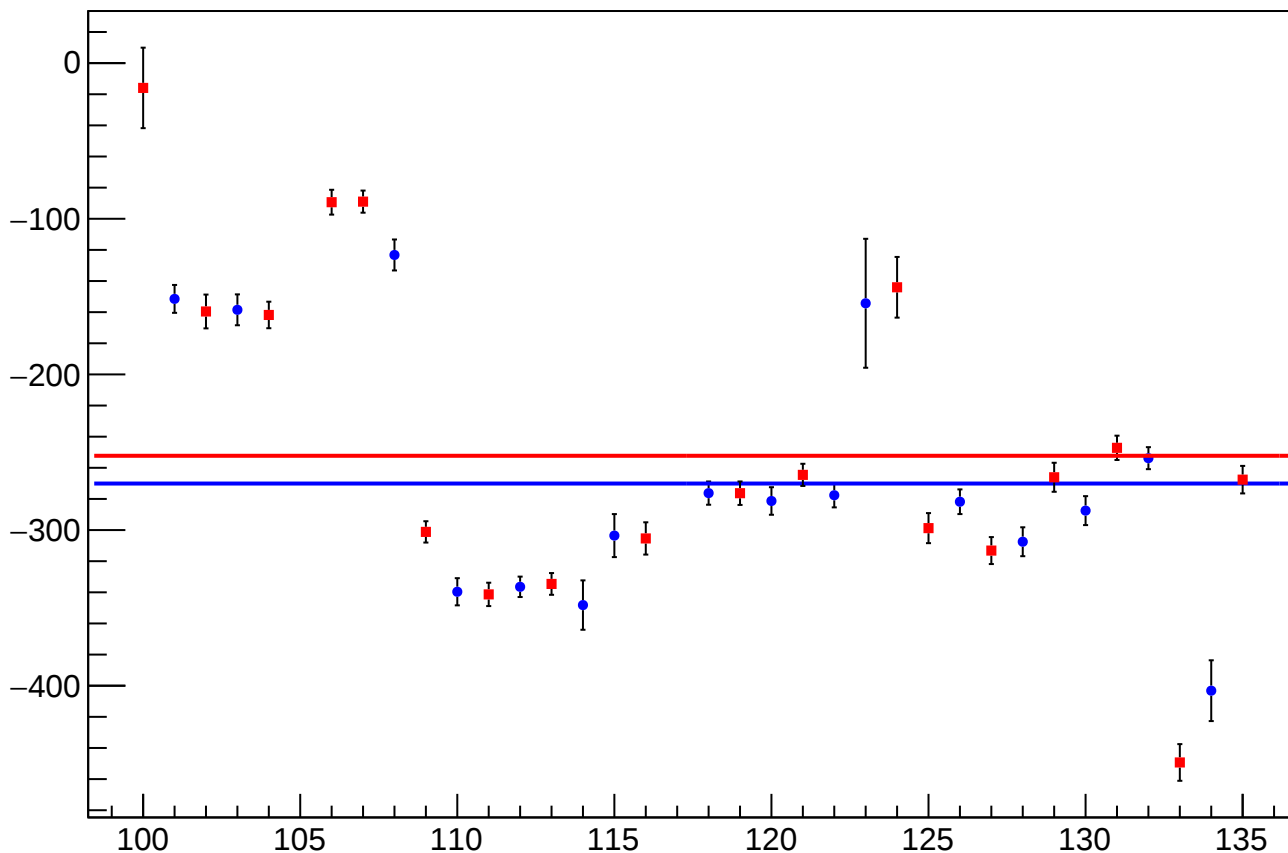
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 12.937 $\pm$ 0.807 χ^2 /NDF: 715.8/33

- 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: -270.108 $\pm$ 2.308 χ^2 /NDF: 800.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -252.274 $\pm$ 2.041 χ^2 /NDF: 1973.2/17

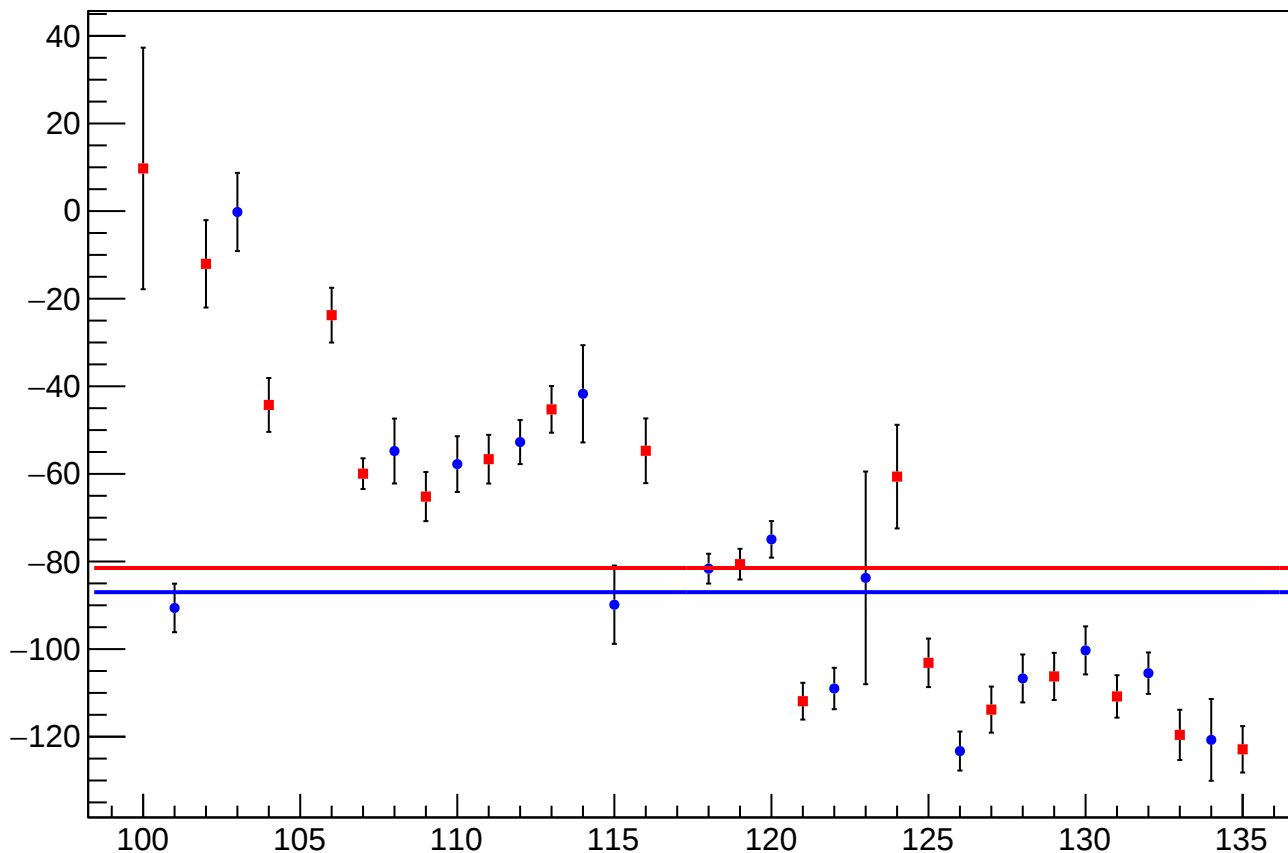
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -260.100 $\pm$ 1.529 χ^2 /NDF: 2806.7/33

- 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: -87.003 $\pm$ 1.398 χ^2 /NDF: 344.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -81.485 $\pm$ 1.270 χ^2 /NDF: 578.5/17

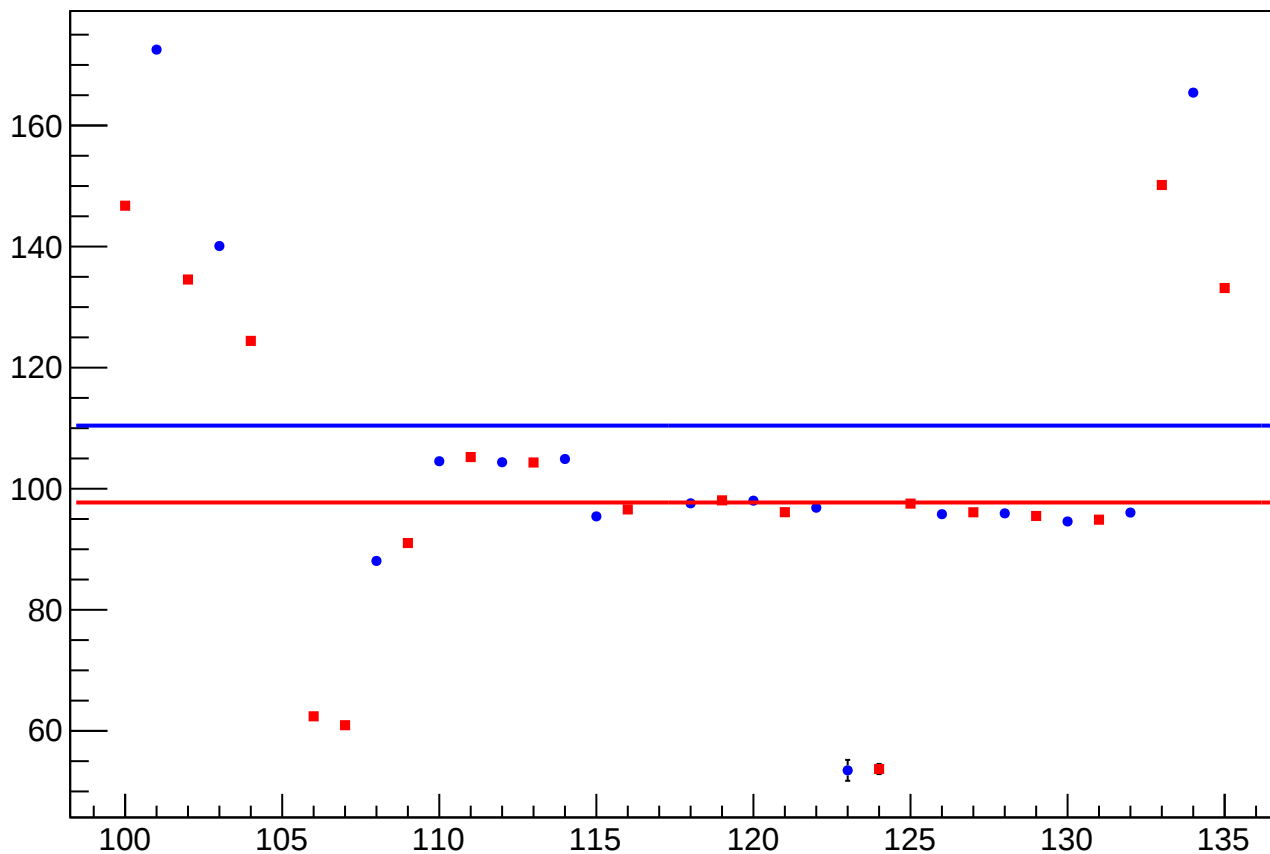
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -83.980 $\pm$ 0.940 χ^2 /NDF: 931.0/33

- 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: 110.428 $\pm$ 0.088 χ^2 /NDF: 88302.7/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 97.727 $\pm$ 0.070 χ^2 /NDF: 163442.2/17

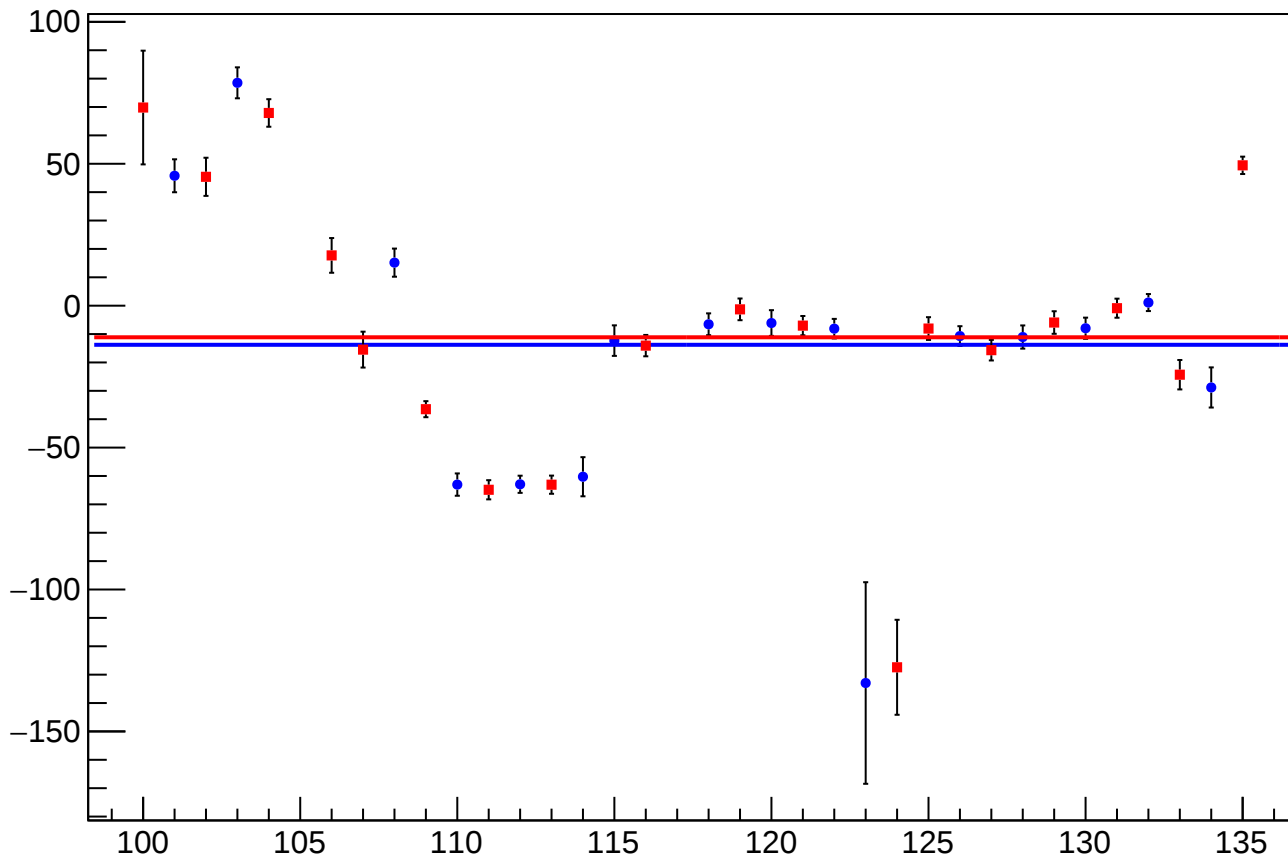
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 102.650 $\pm$ 0.055 χ^2 /NDF: 264608.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug



Right In: -13.782 $\pm$ 1.066 χ^2 /NDF: 945.5/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -11.133 $\pm$ 0.957 χ^2 /NDF: 1439.2/17

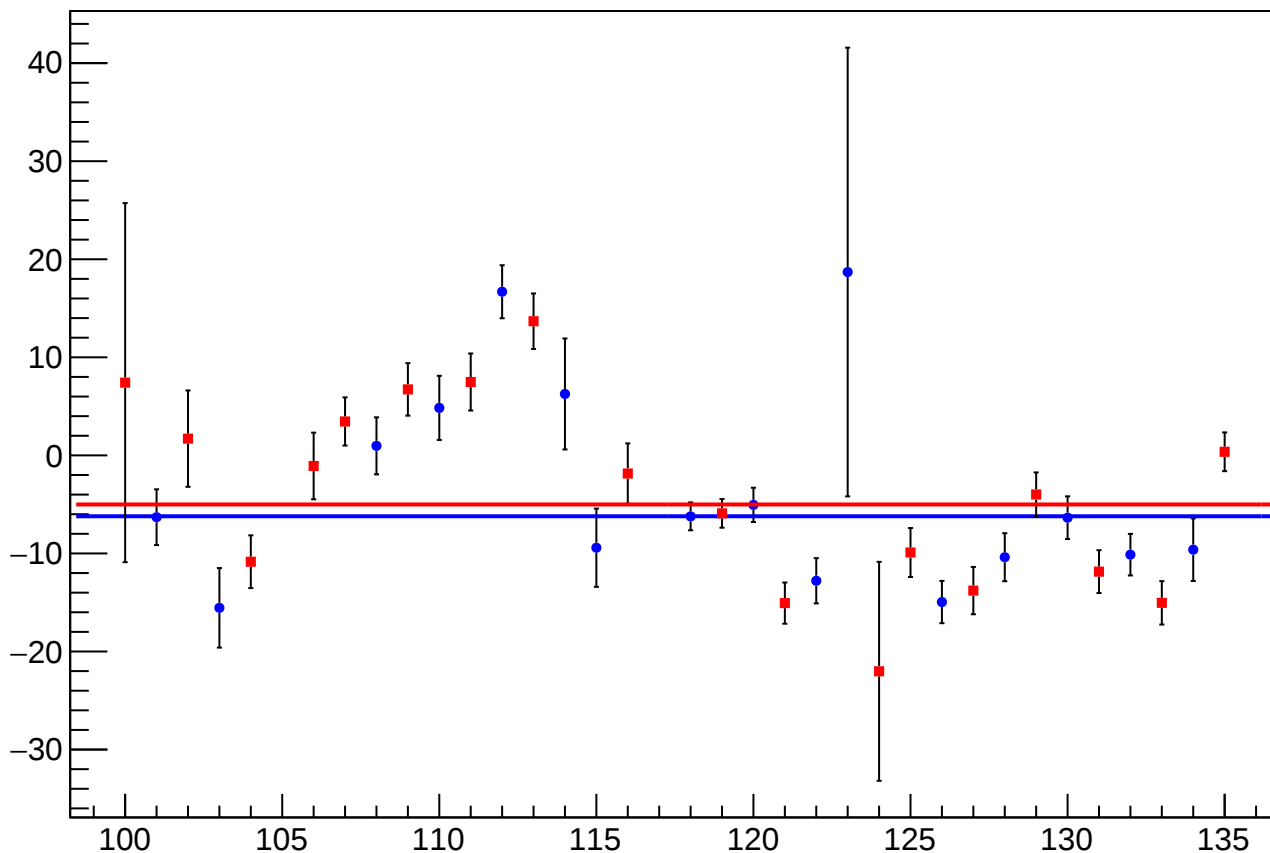
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -12.315 $\pm$ 0.712 χ^2 /NDF: 2388.1/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -6.210+/-0.626 χ^2/NDF : 133.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.008+/-0.595 χ^2/NDF : 183.3/17

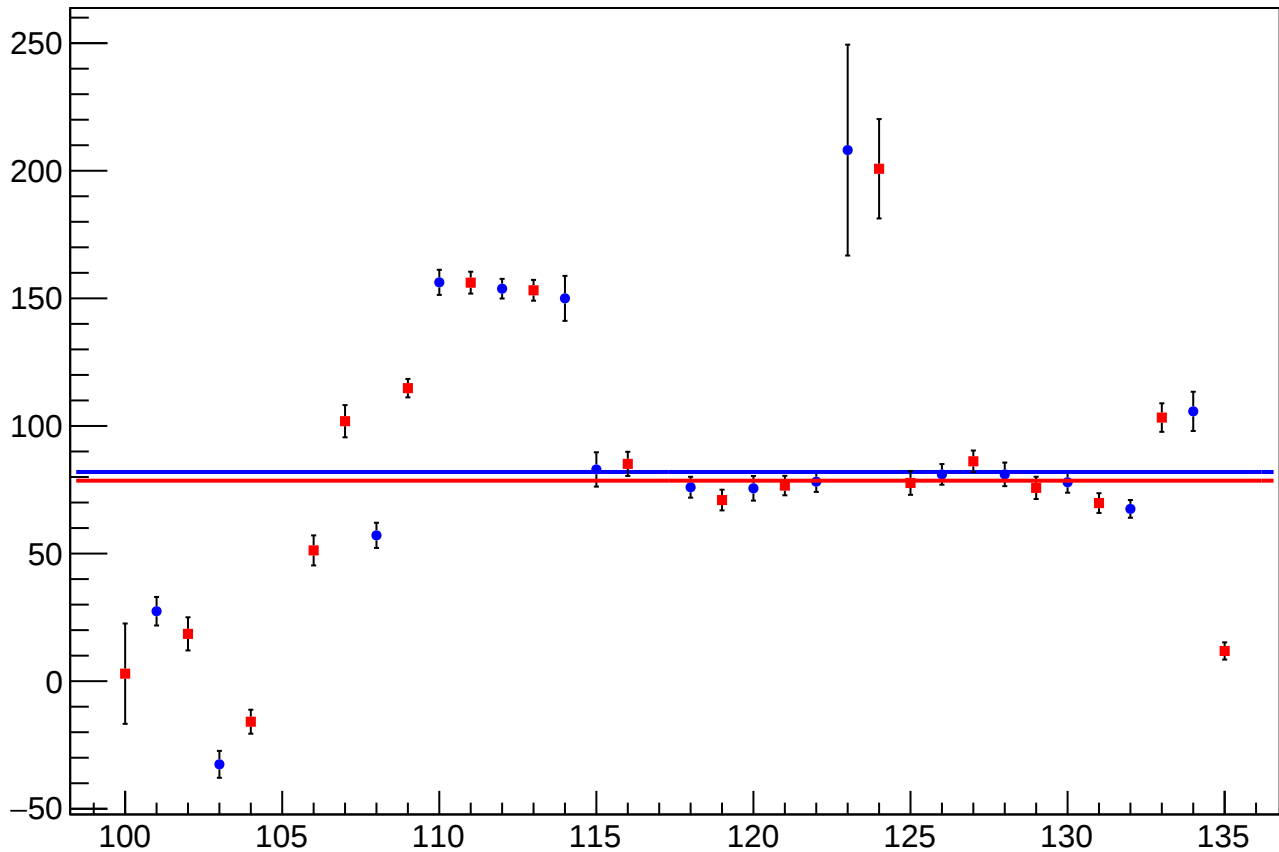
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.578+/-0.431 χ^2/NDF : 318.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug



Right In: 81.973+/-1.208 χ^2/NDF : 1269.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.564+/-1.094 χ^2/NDF : 1768.7/17

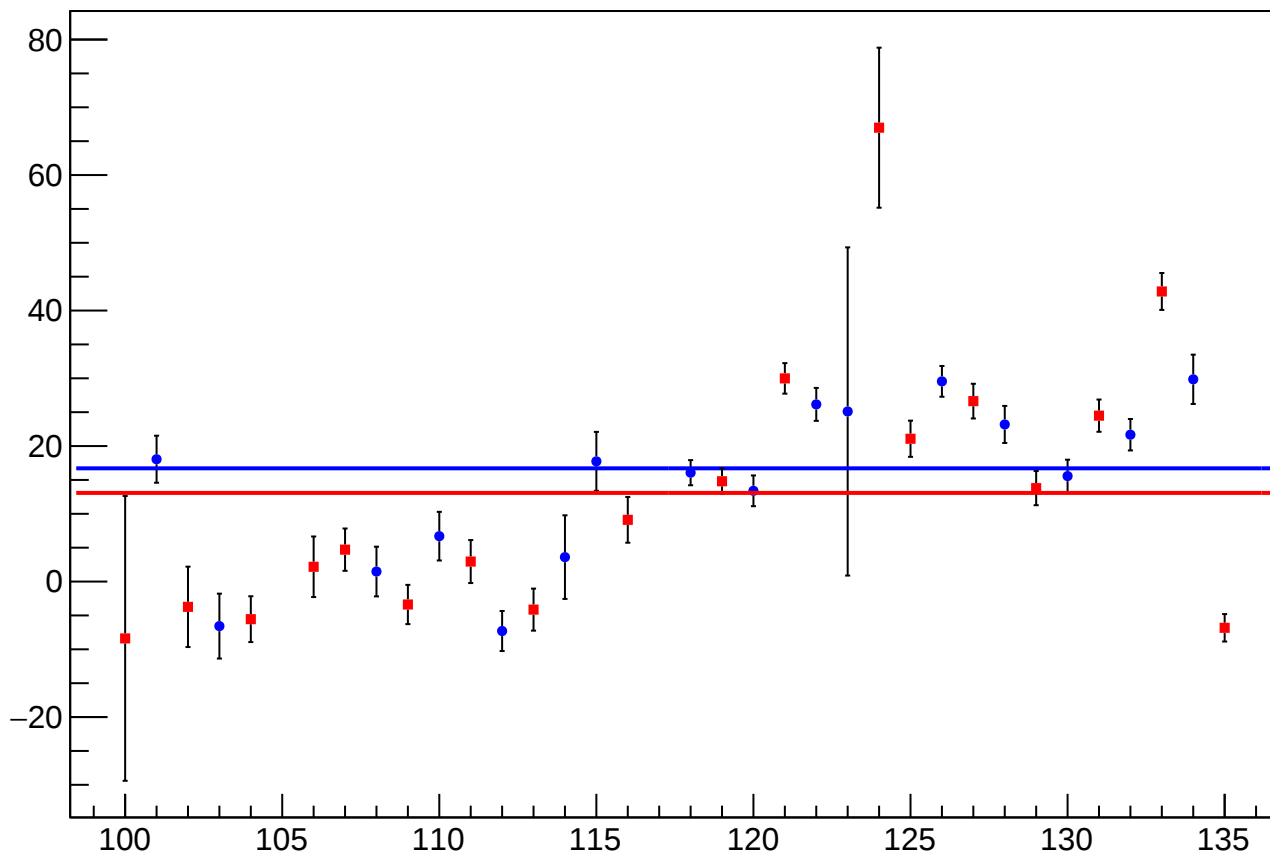
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.100+/-0.811 χ^2/NDF : 3042.7/33

- 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: 16.713 $\pm$ 0.728 χ^2 /NDF: 192.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 13.084 $\pm$ 0.678 χ^2 /NDF: 481.3/17

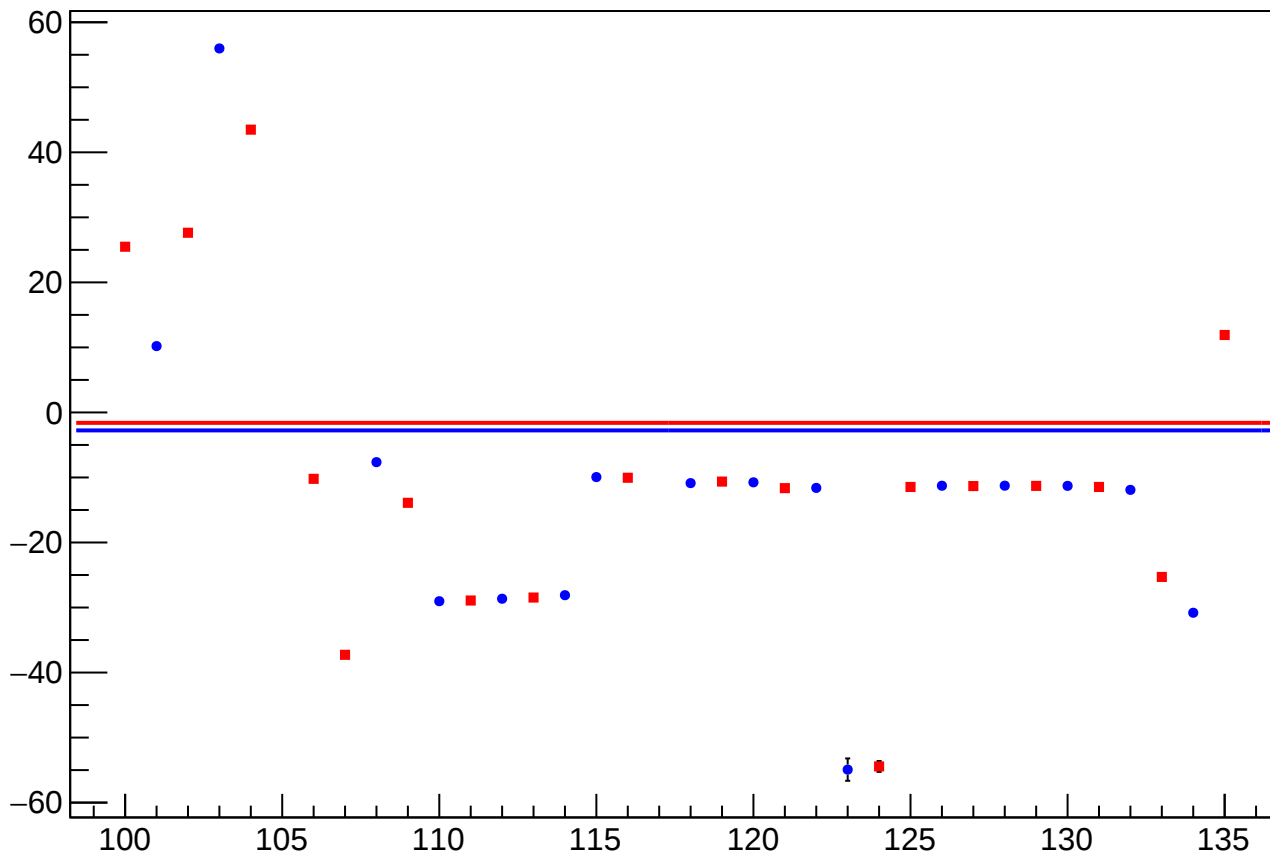
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.771 $\pm$ 0.496 χ^2 /NDF: 686.7/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_diff_bpm12X_slope vs Slug



Right In: -2.762 $\pm$ 0.045 χ^2 /NDF: 326936.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -1.600 $\pm$ 0.038 χ^2 /NDF: 353252.5/17

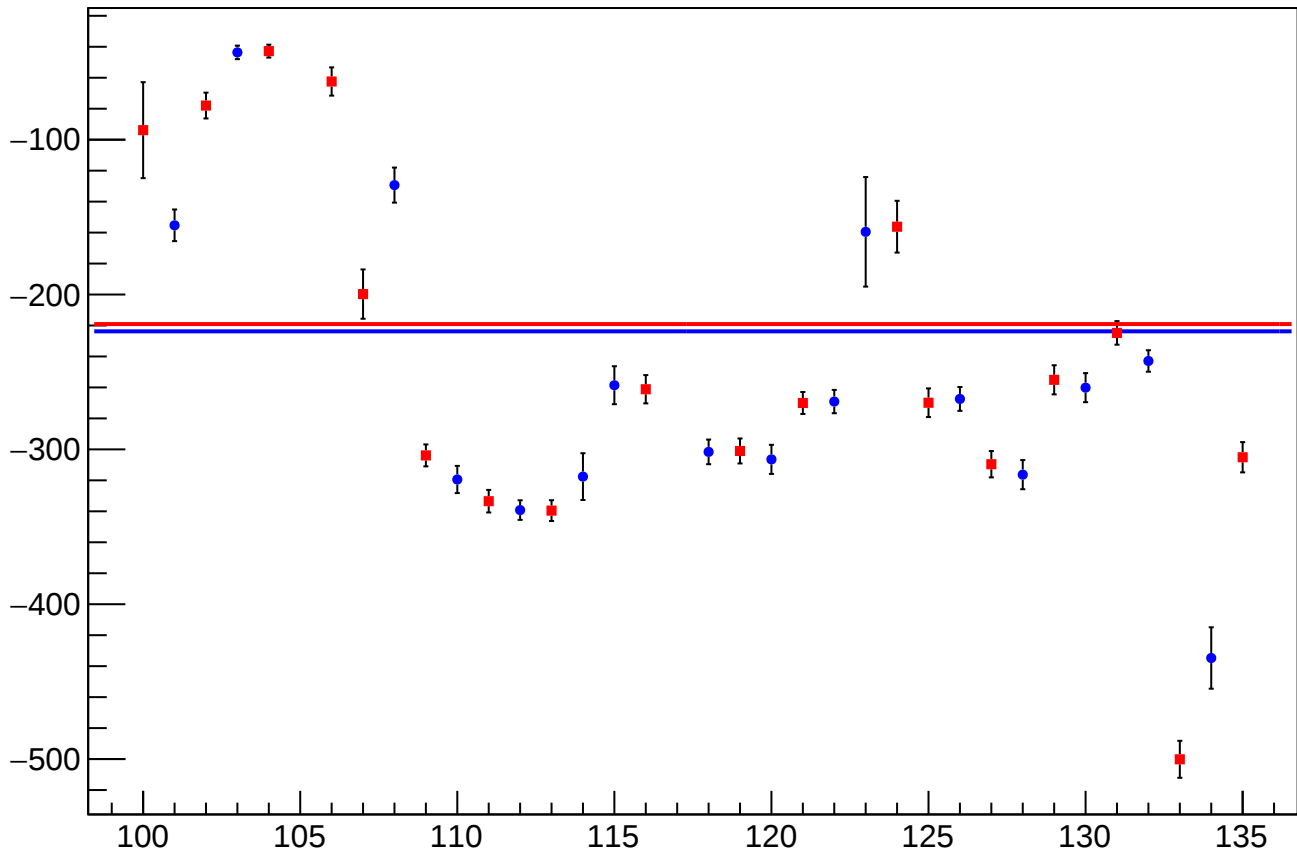
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -2.087 $\pm$ 0.029 χ^2 /NDF: 680570.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -223.763+/-2.098 χ^2/NDF : 2789.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -219.080+/-1.917 χ^2/NDF : 4081.0/17

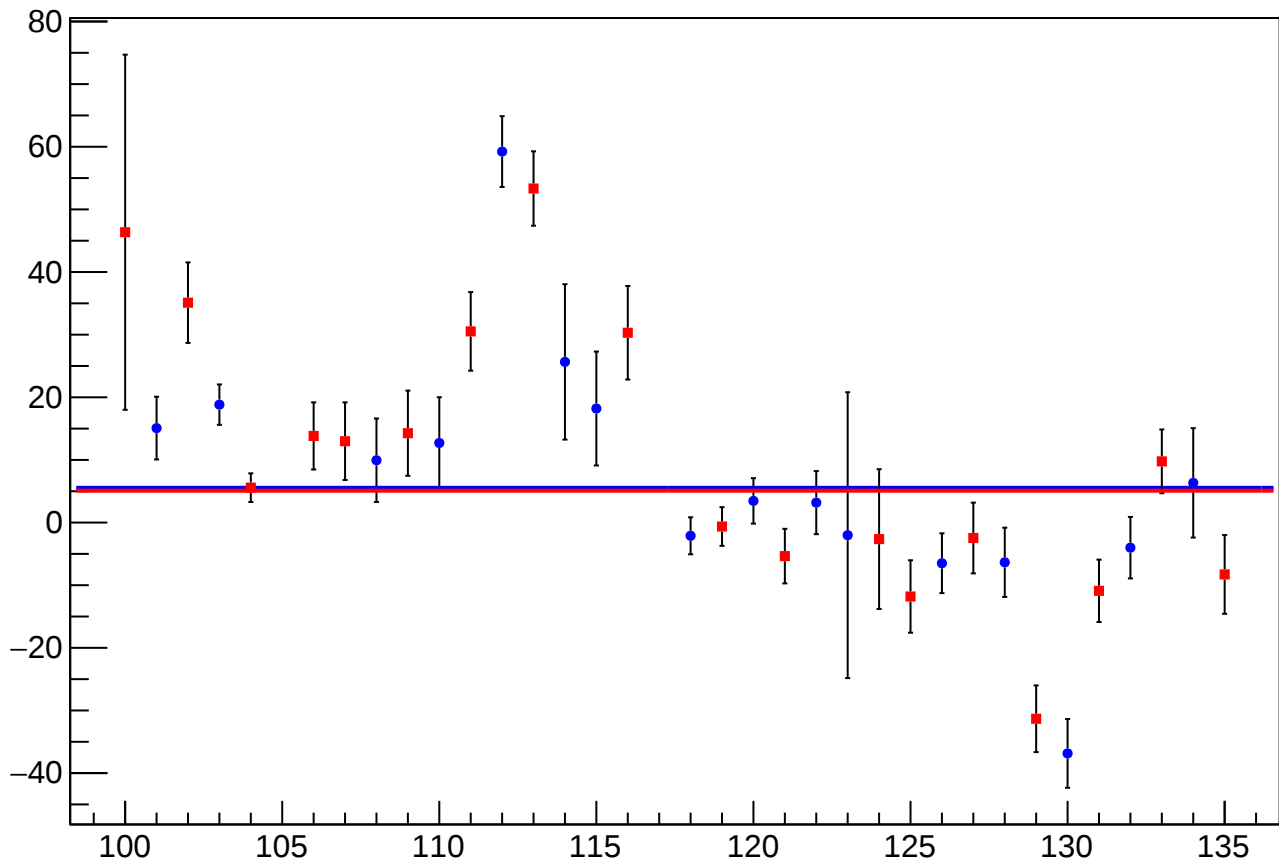
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -221.210+/-1.415 χ^2/NDF : 6873.1/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 5.550 $\pm$ 1.266 χ^2 /NDF: 198.6/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 5.093 $\pm$ 1.165 χ^2 /NDF: 206.4/17

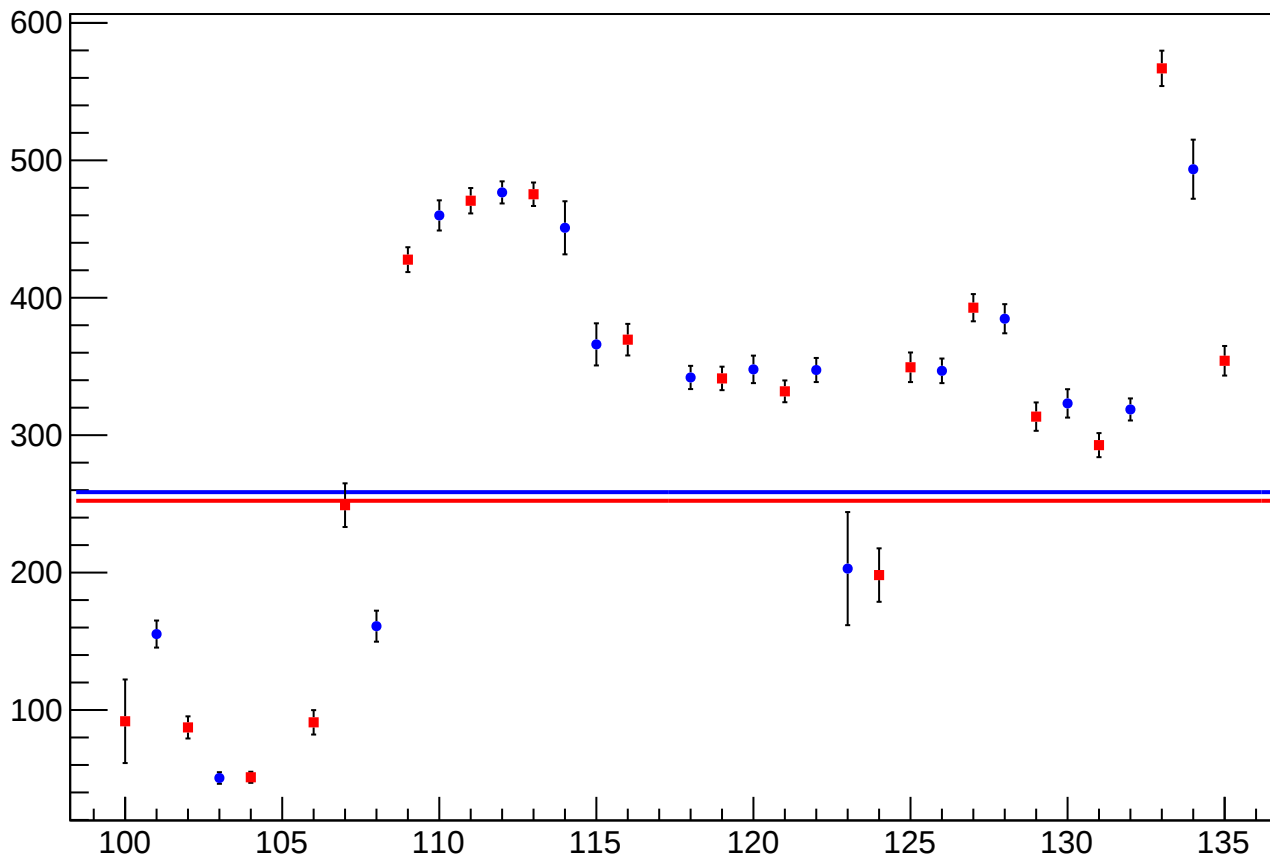
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 5.303 $\pm$ 0.857 χ^2 /NDF: 405.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 258.538+/-2.289 χ^2/NDF : 4561.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 252.252+/-2.095 χ^2/NDF : 6227.8/17

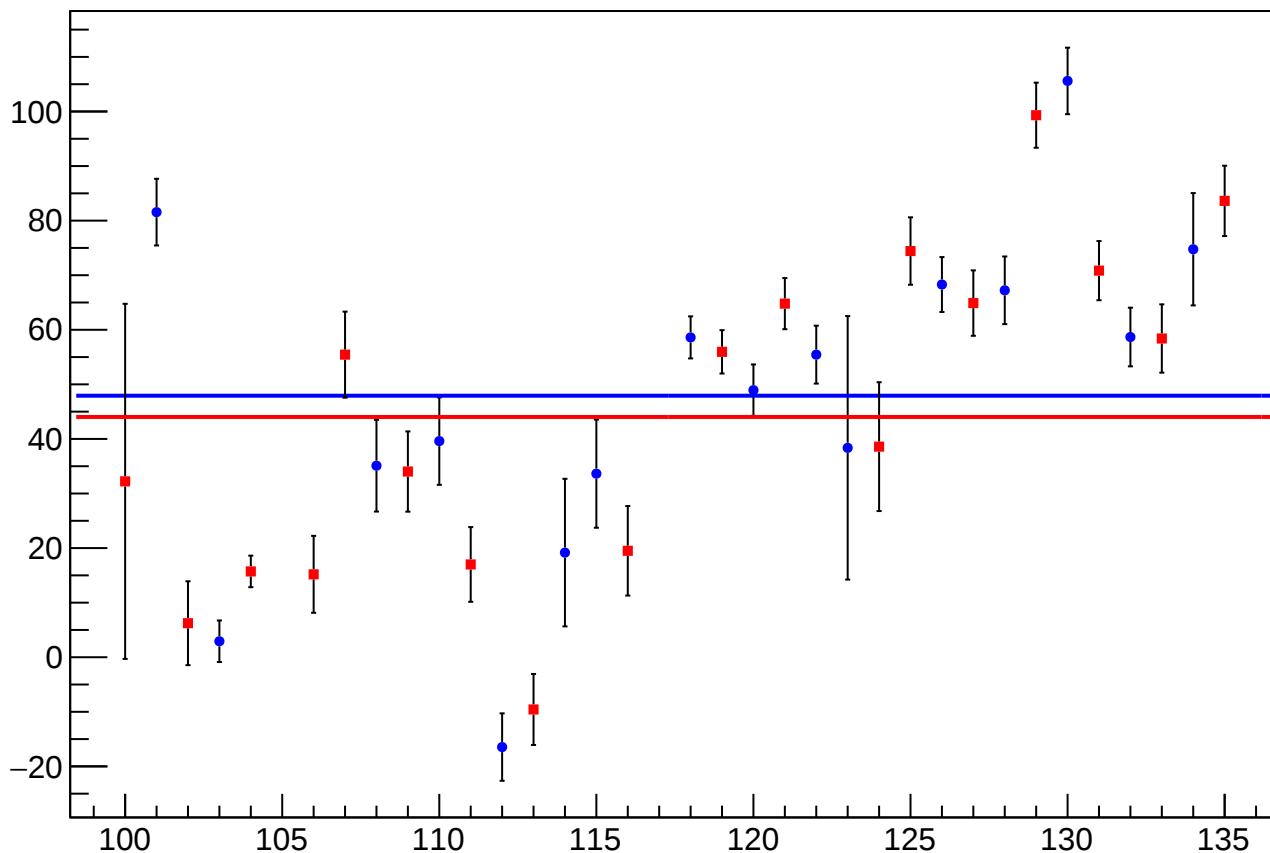
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 255.117+/-1.545 χ^2/NDF : 10793.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 47.920+/-1.485 χ^2/NDF : 425.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 44.026+/-1.368 χ^2/NDF : 452.0/17

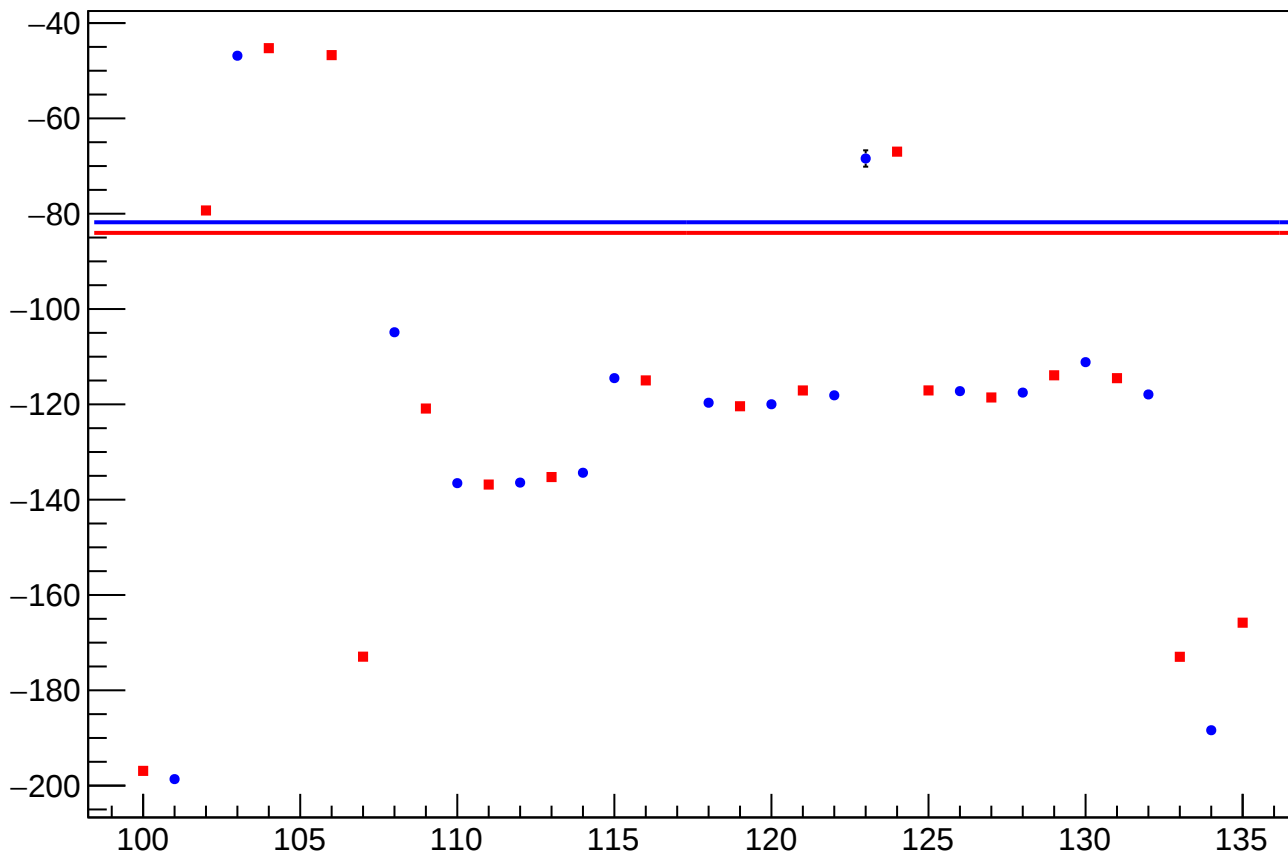
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.814+/-1.006 χ^2/NDF : 880.8/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -81.796+/-0.072 χ^2/NDF : 378736.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.024+/-0.066 χ^2/NDF : 460615.8/17

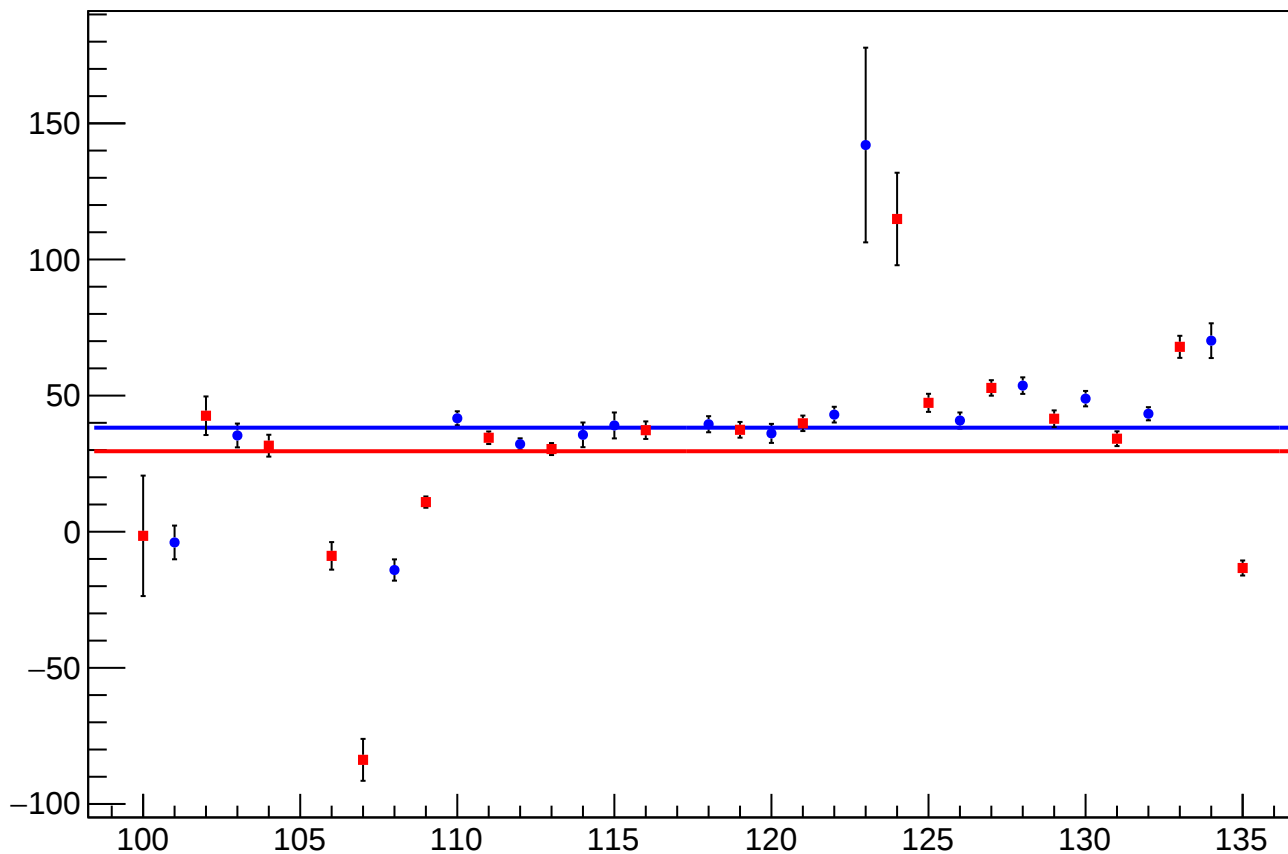
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -83.004+/-0.048 χ^2/NDF : 839878.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 38.216 $\pm$ 0.825 χ^2 /NDF: 318.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 29.566 $\pm$ 0.754 χ^2 /NDF: 861.8/17

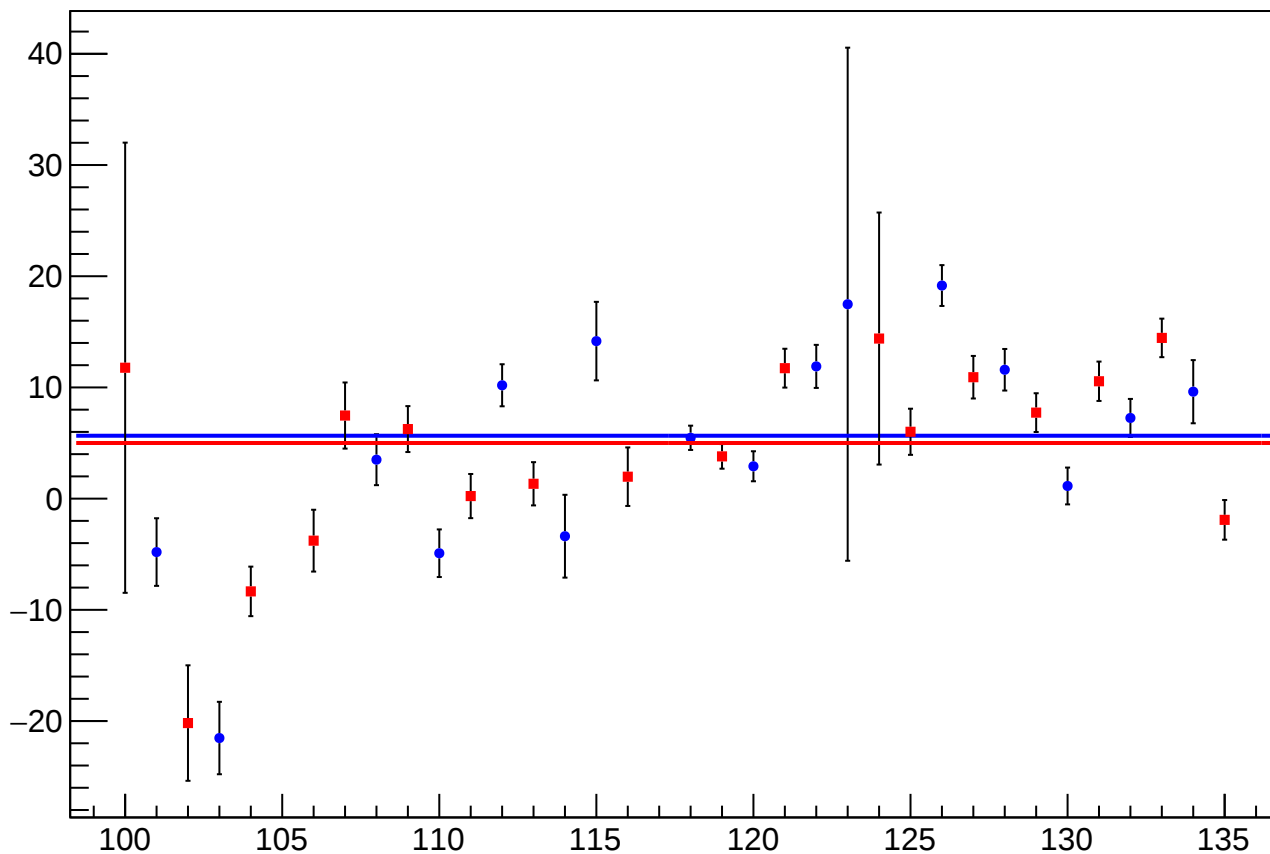
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 33.506 $\pm$ 0.557 χ^2 /NDF: 1239.8/33

- 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: 5.656+/-0.493 χ^2/NDF : 213.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.004+/-0.480 χ^2/NDF : 164.9/17

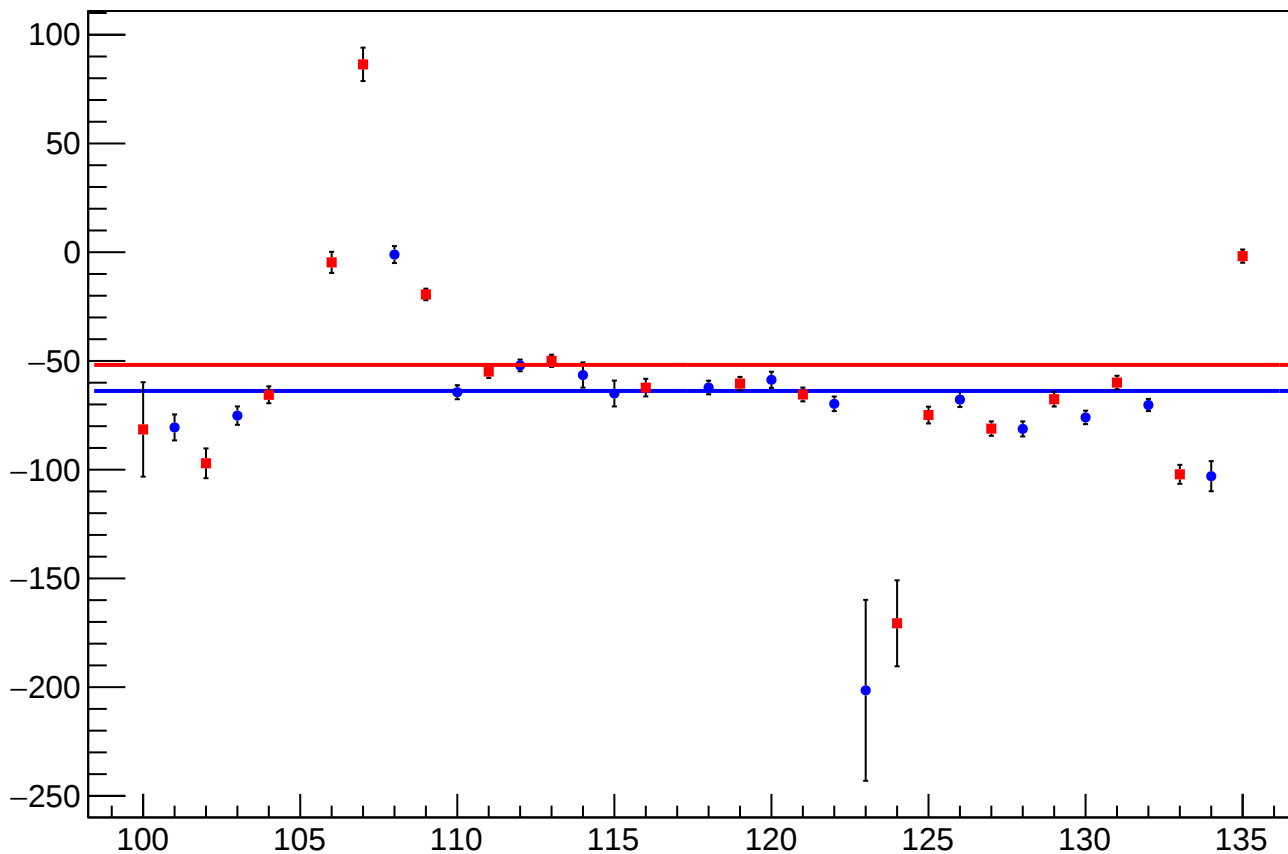
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.321+/-0.344 χ^2/NDF : 379.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -63.789+/-0.943 χ^2/NDF : 390.6/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.827+/-0.873 χ^2/NDF : 1239.7/17

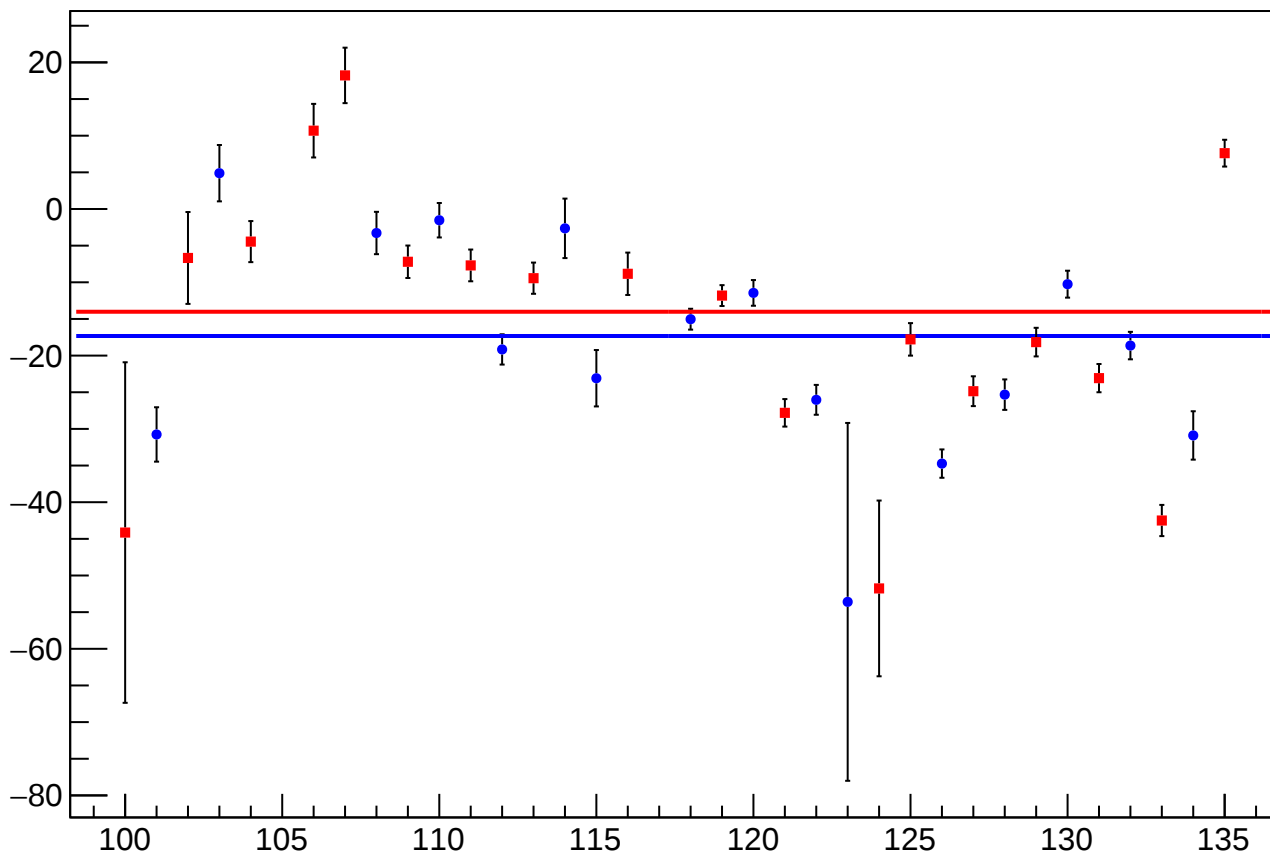
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.346+/-0.641 χ^2/NDF : 1717.0/33

- 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: -17.326 ± 0.574 χ^2/NDF : 293.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -14.017 ± 0.547 χ^2/NDF : 602.3/17

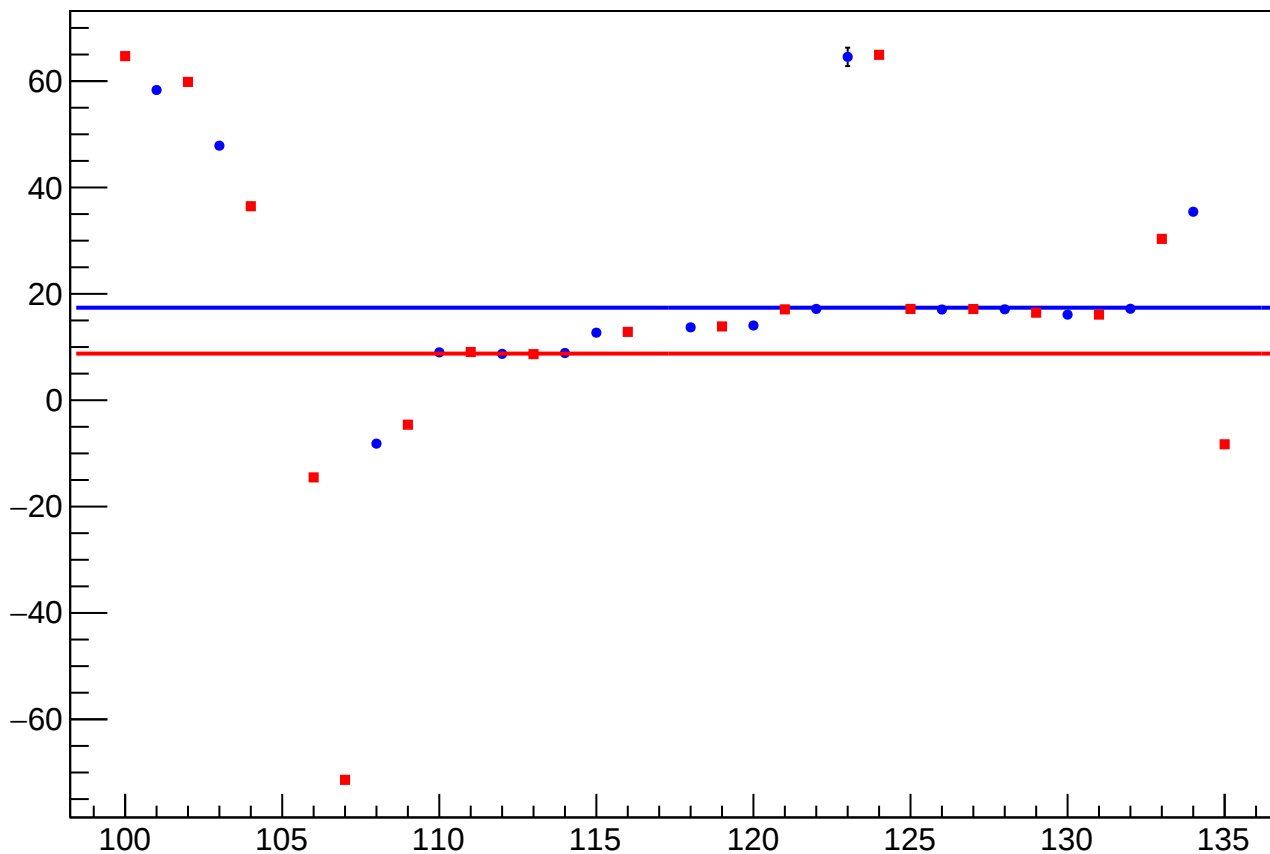
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.593 ± 0.396 χ^2/NDF : 913.5/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 17.397+/-0.036 χ^2/NDF : 242998.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.764+/-0.032 χ^2/NDF : 528435.9/17

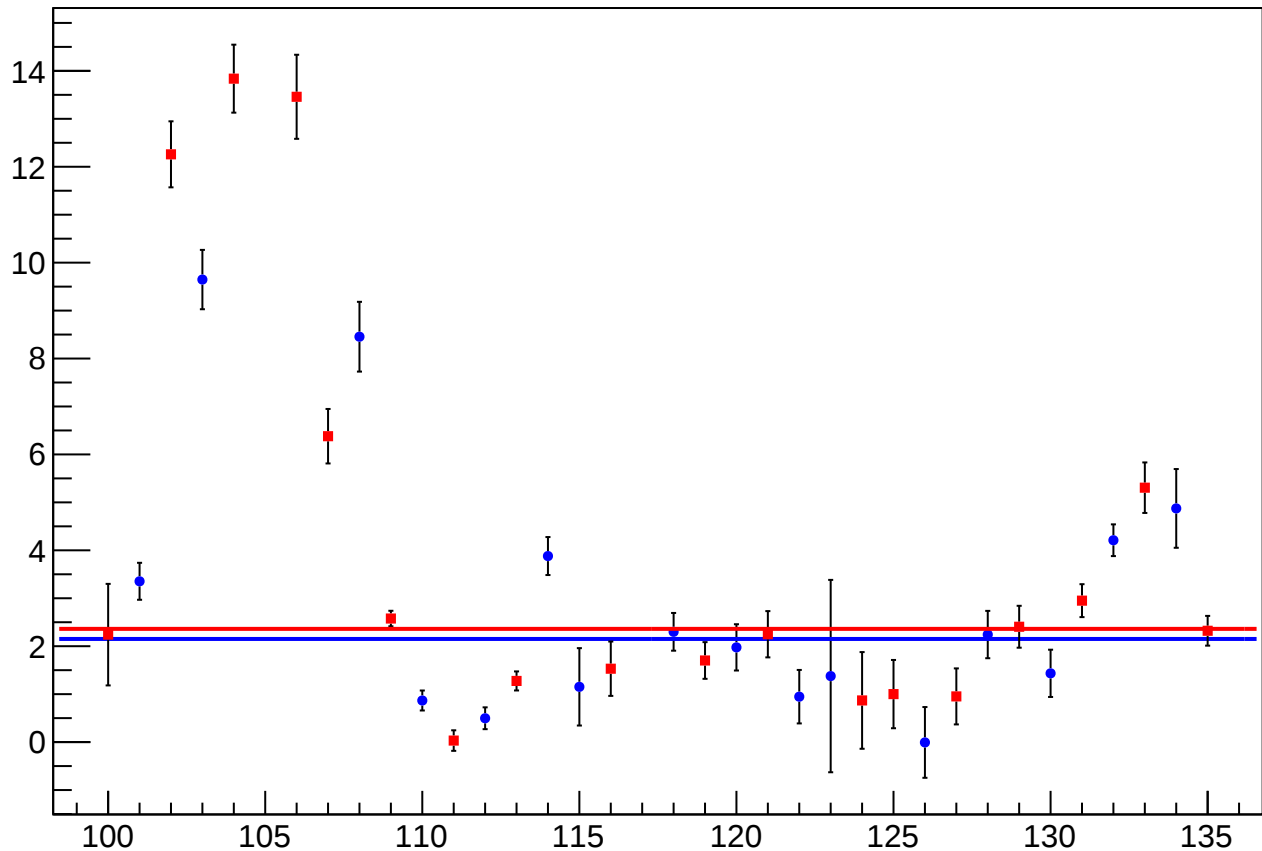
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.616+/-0.024 χ^2/NDF : 803298.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 2.151+/-0.102 χ^2/NDF : 408.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.362+/-0.084 χ^2/NDF : 879.8/17

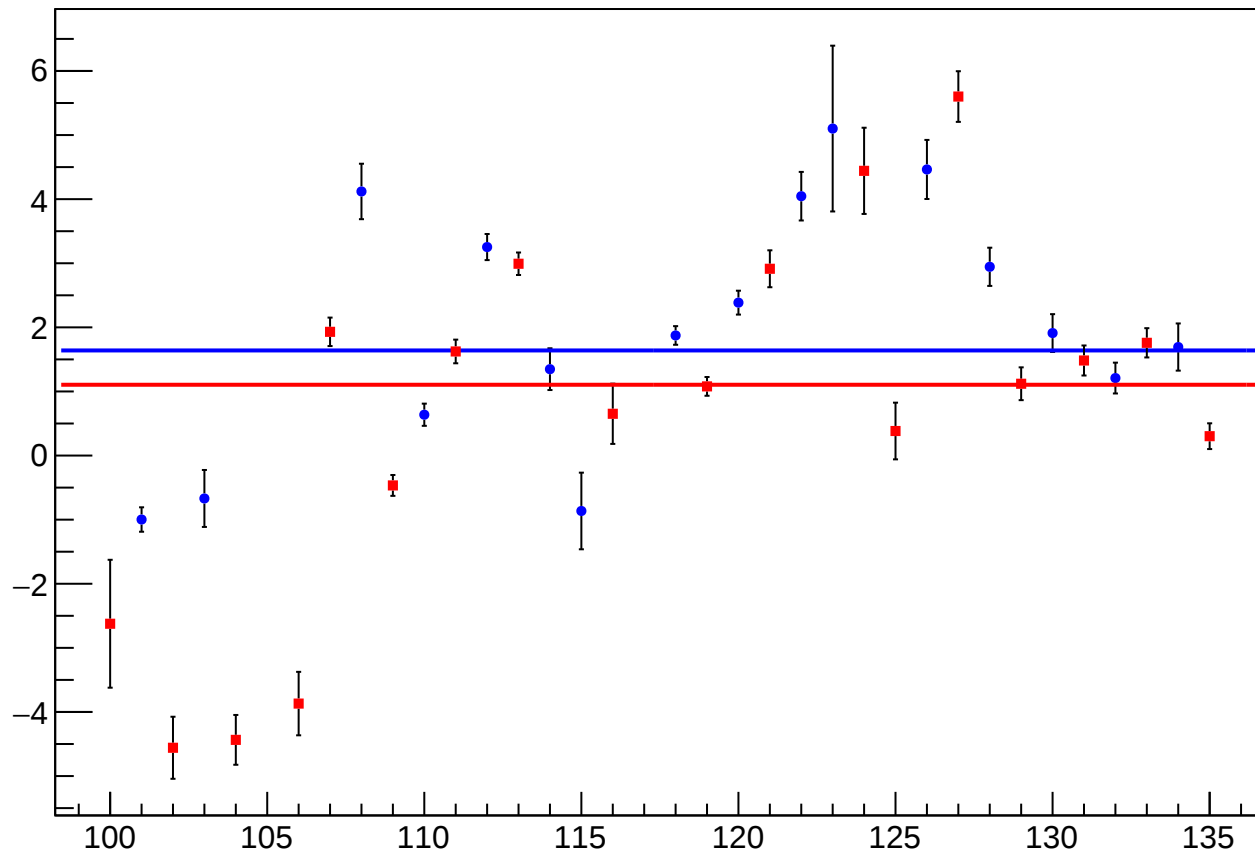
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.277+/-0.065 χ^2/NDF : 1290.7/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: 1.640 $\pm$ 0.064 χ^2 /NDF: 493.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.105 $\pm$ 0.059 χ^2 /NDF: 909.8/17

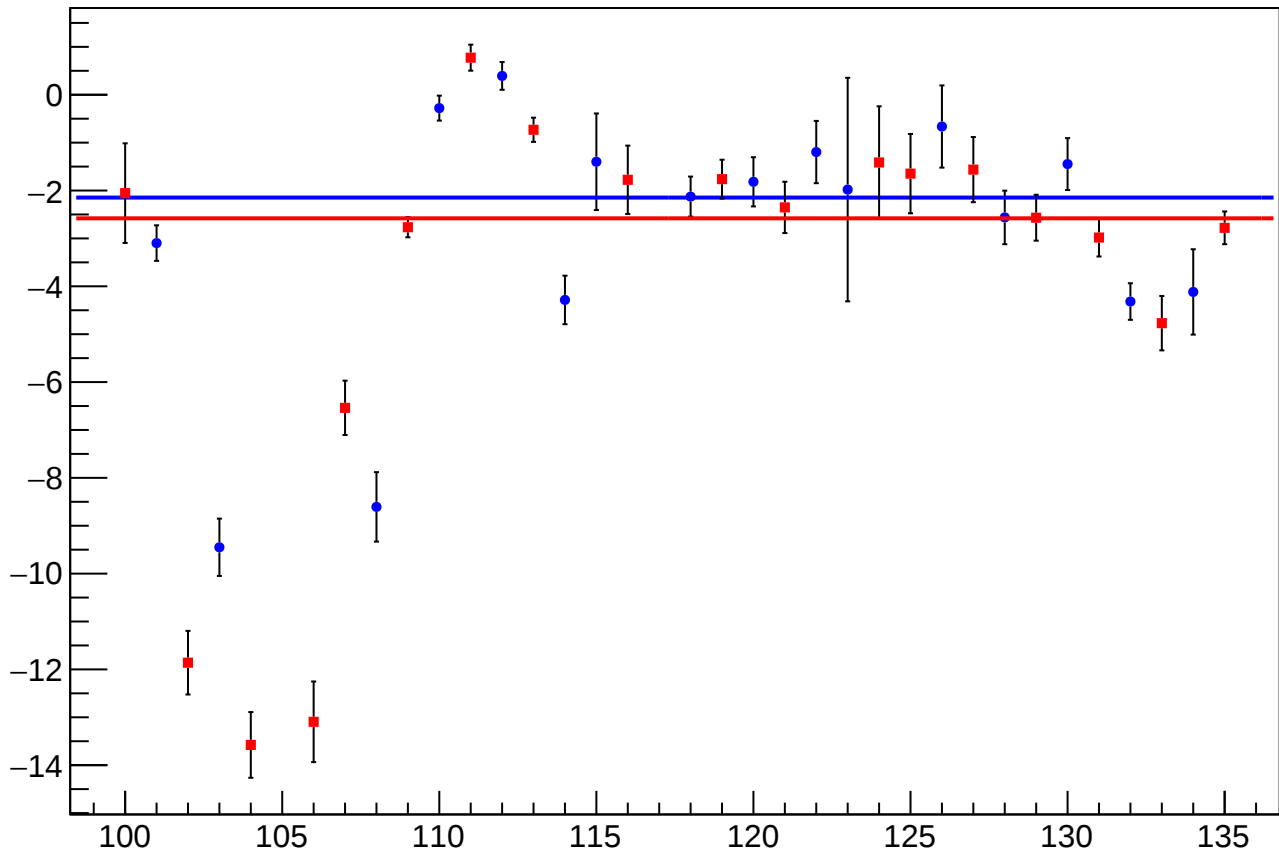
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.349 $\pm$ 0.043 χ^2 /NDF: 1440.8/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -2.147 ± 0.118 χ^2/NDF : 426.3/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.580 ± 0.100 χ^2/NDF : 889.6/17

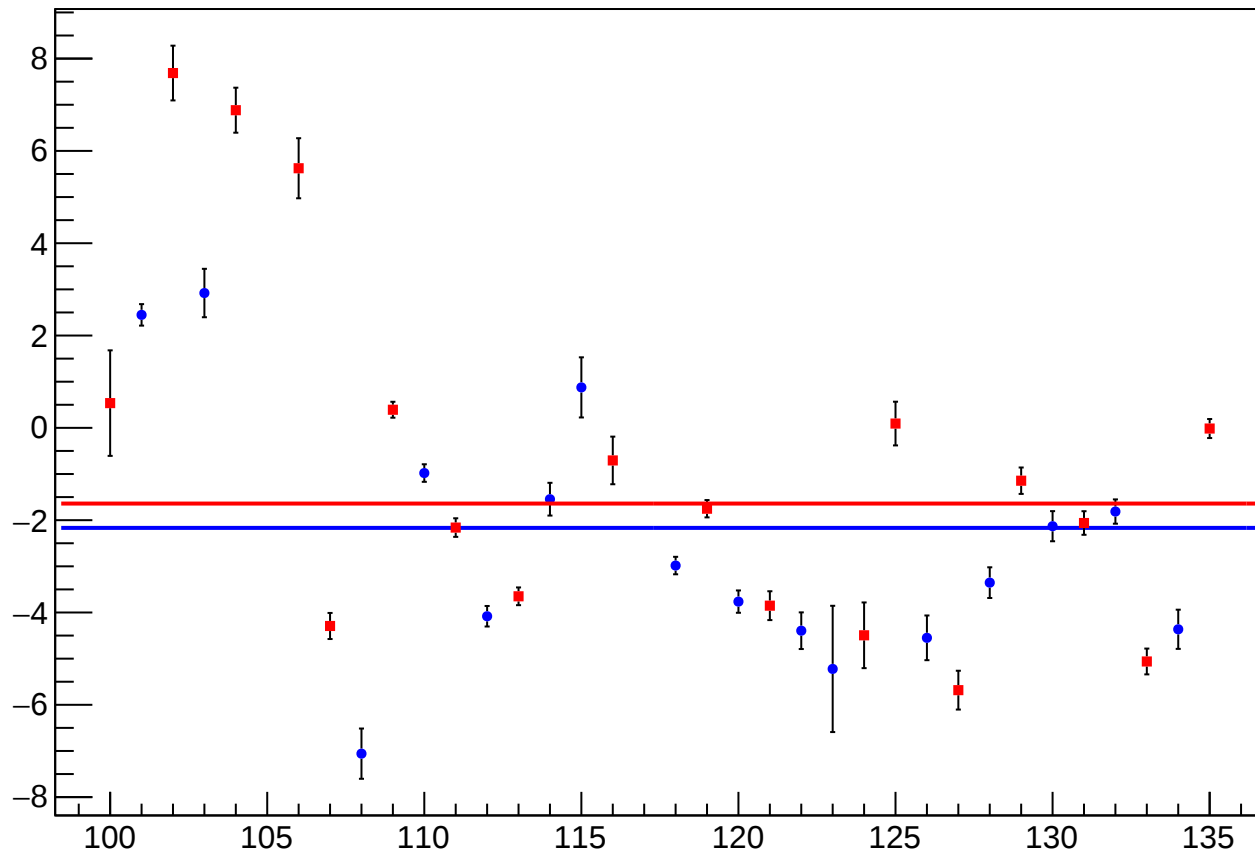
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.400 ± 0.076 χ^2/NDF : 1323.7/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: -2.167 ± 0.075 χ^2/NDF : 869.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.640 ± 0.066 χ^2/NDF : 1417.5/17

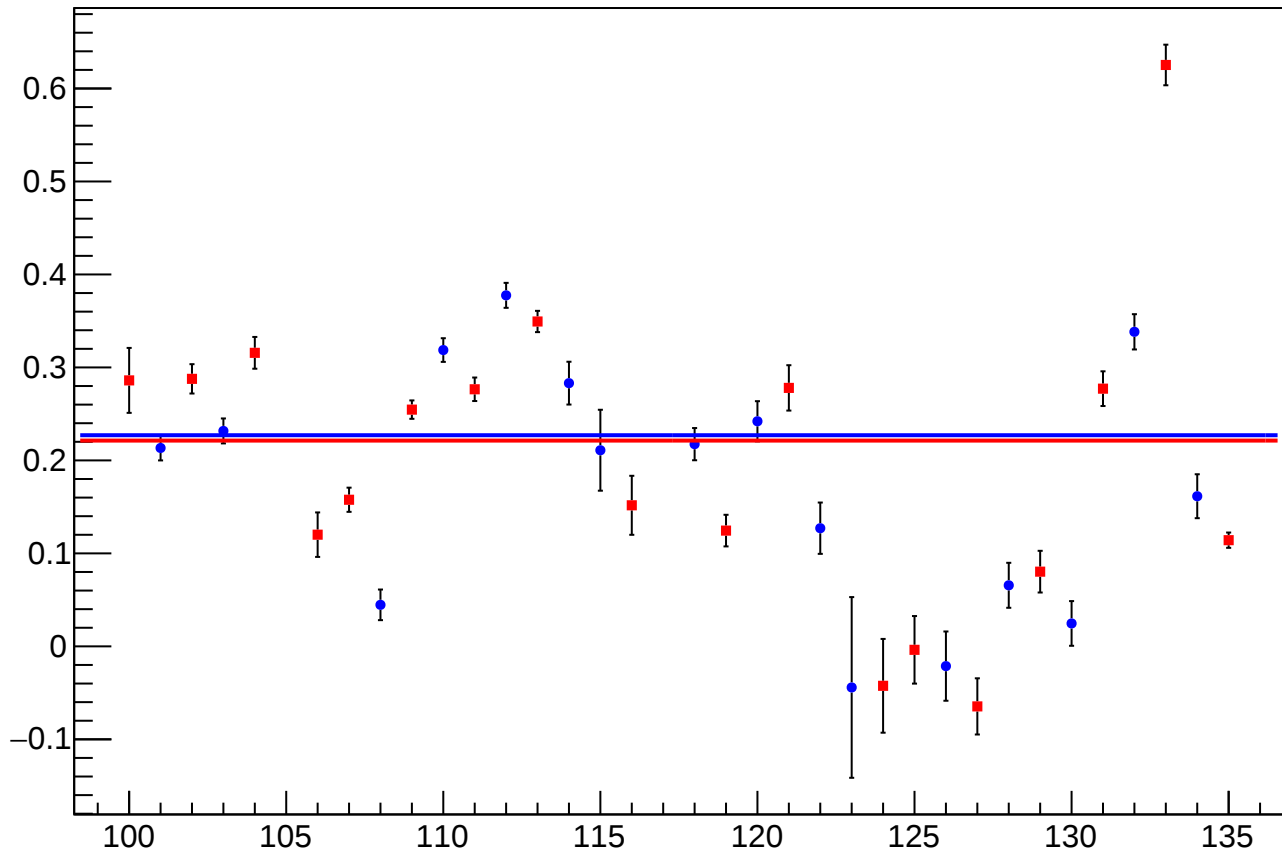
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.872 ± 0.050 χ^2/NDF : 2315.0/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.227 $\pm$ 0.005 χ^2 /NDF: 531.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.221 $\pm$ 0.004 χ^2 /NDF: 1007.4/17

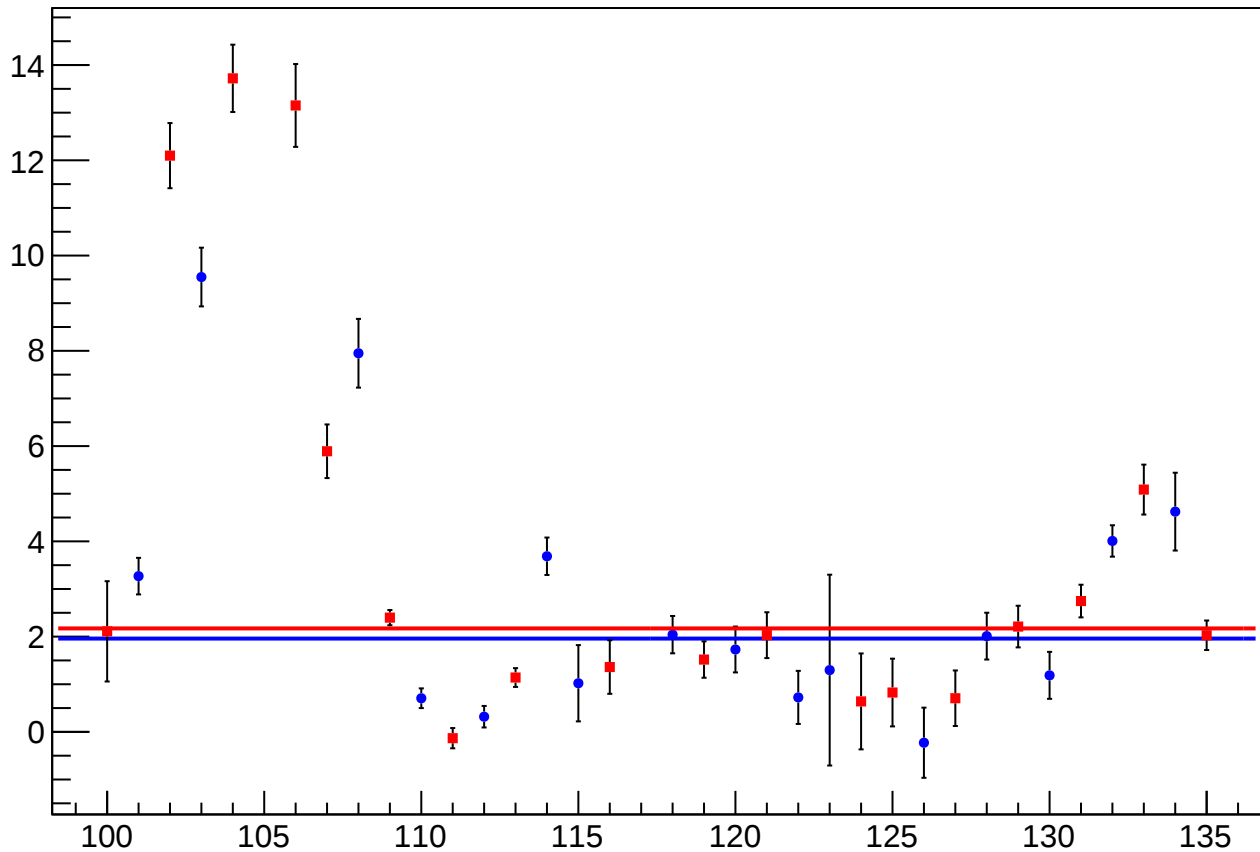
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.224 $\pm$ 0.003 χ^2 /NDF: 1539.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 1.959 $\pm$ 0.101 χ^2 /NDF: 408.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.172 $\pm$ 0.083 χ^2 /NDF: 878.5/17

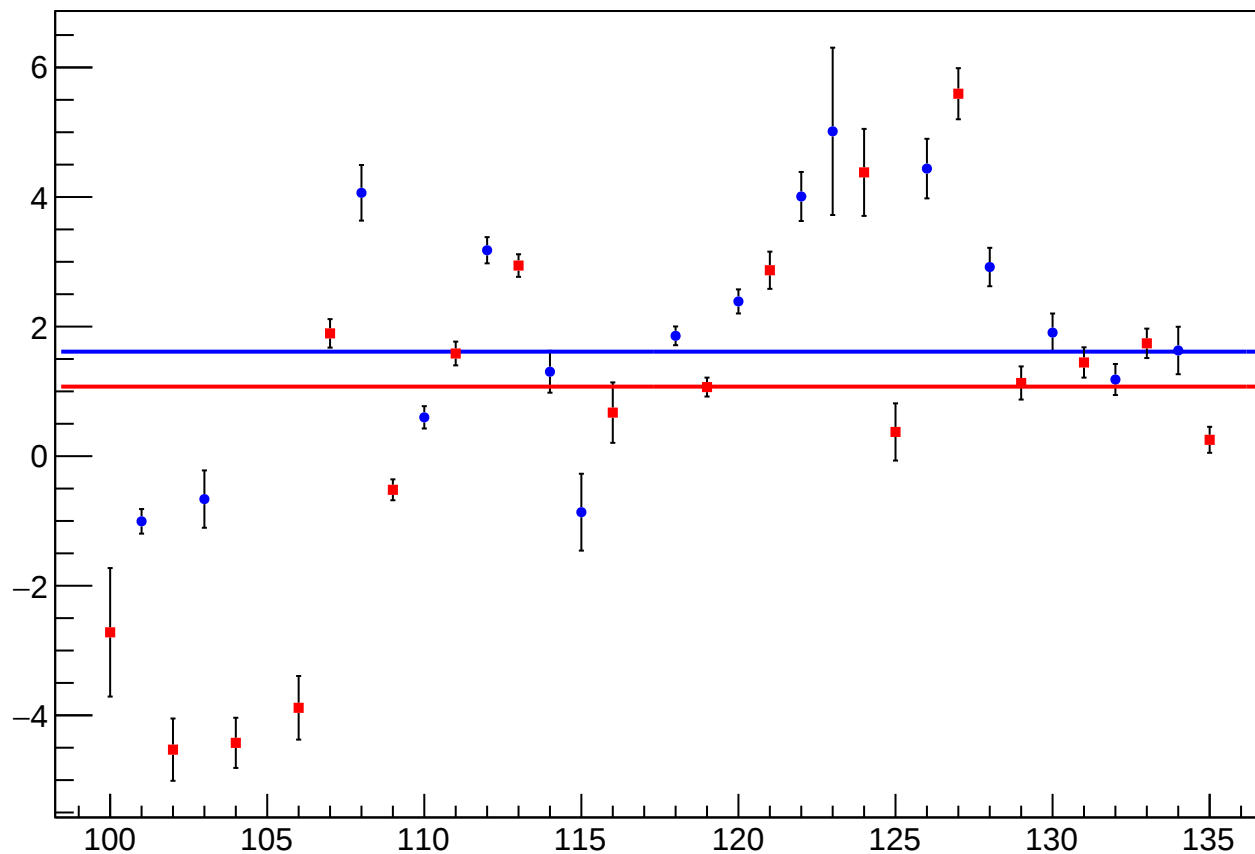
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.086 $\pm$ 0.064 χ^2 /NDF: 1289.2/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: 1.613+/-0.064 χ^2/NDF : 491.4/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.074+/-0.058 χ^2/NDF : 914.1/17

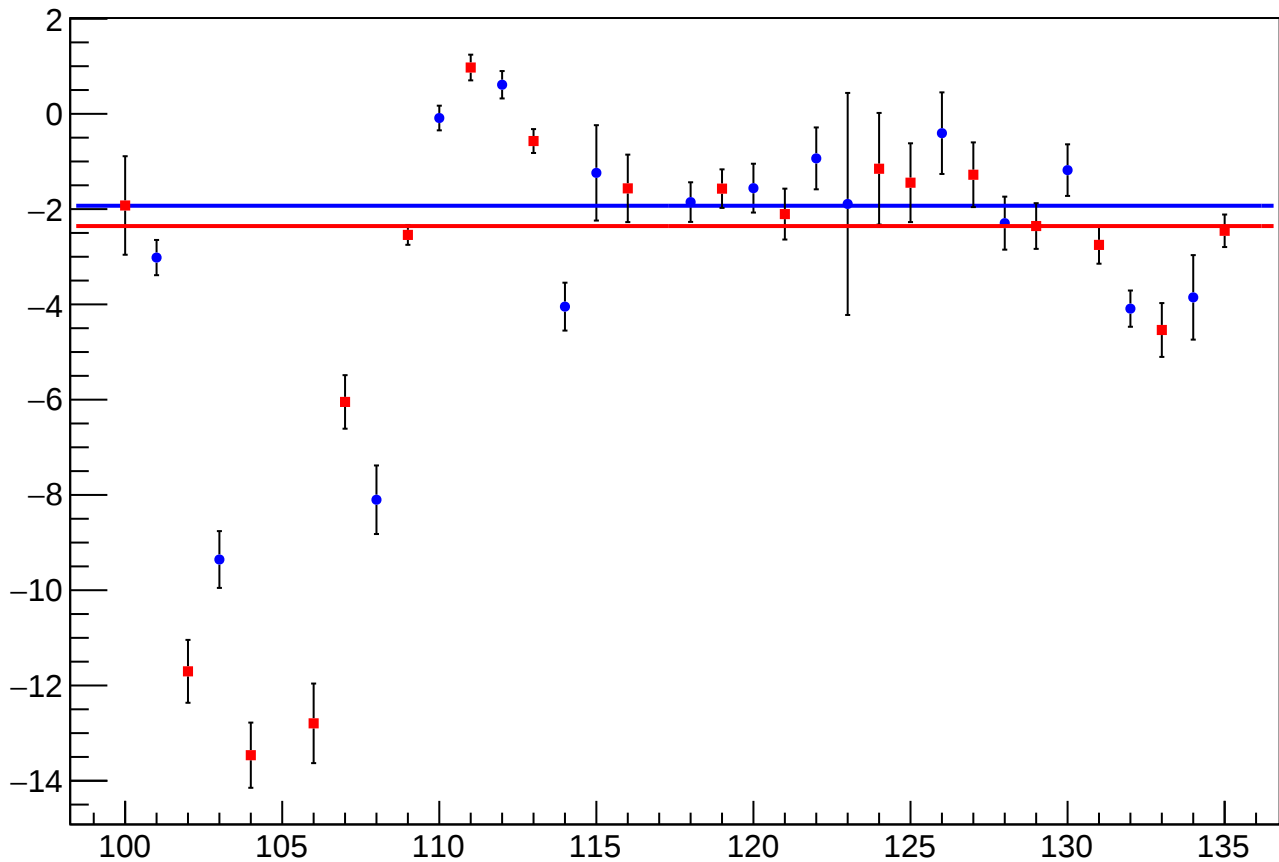
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.320+/-0.043 χ^2/NDF : 1444.4/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -1.929 ± 0.118 χ^2/NDF : 429.5/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.356 ± 0.099 χ^2/NDF : 893.2/17

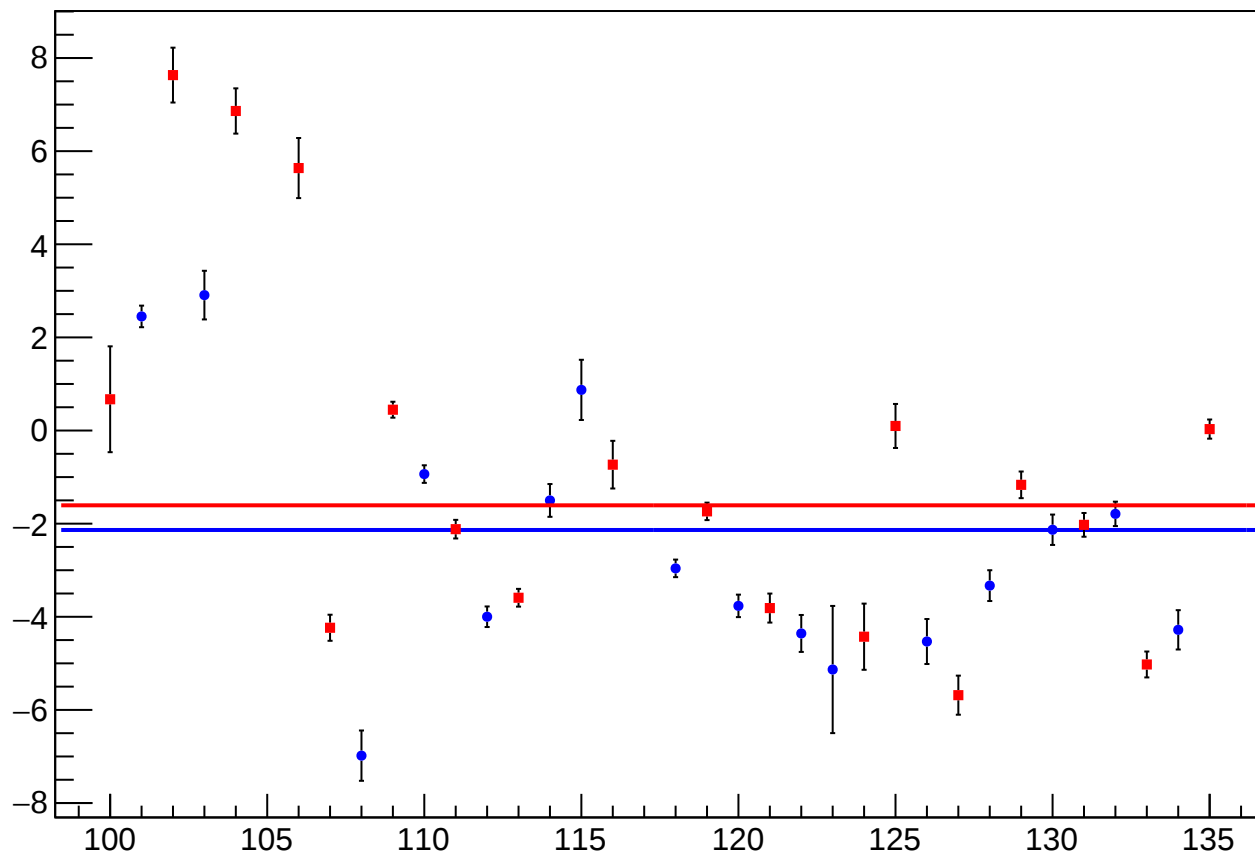
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.178 ± 0.076 χ^2/NDF : 1330.3/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: -2.136+/-0.075 χ^2 /NDF: 867.7/15

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.606+/-0.066 χ^2 /NDF: 1422.7/17

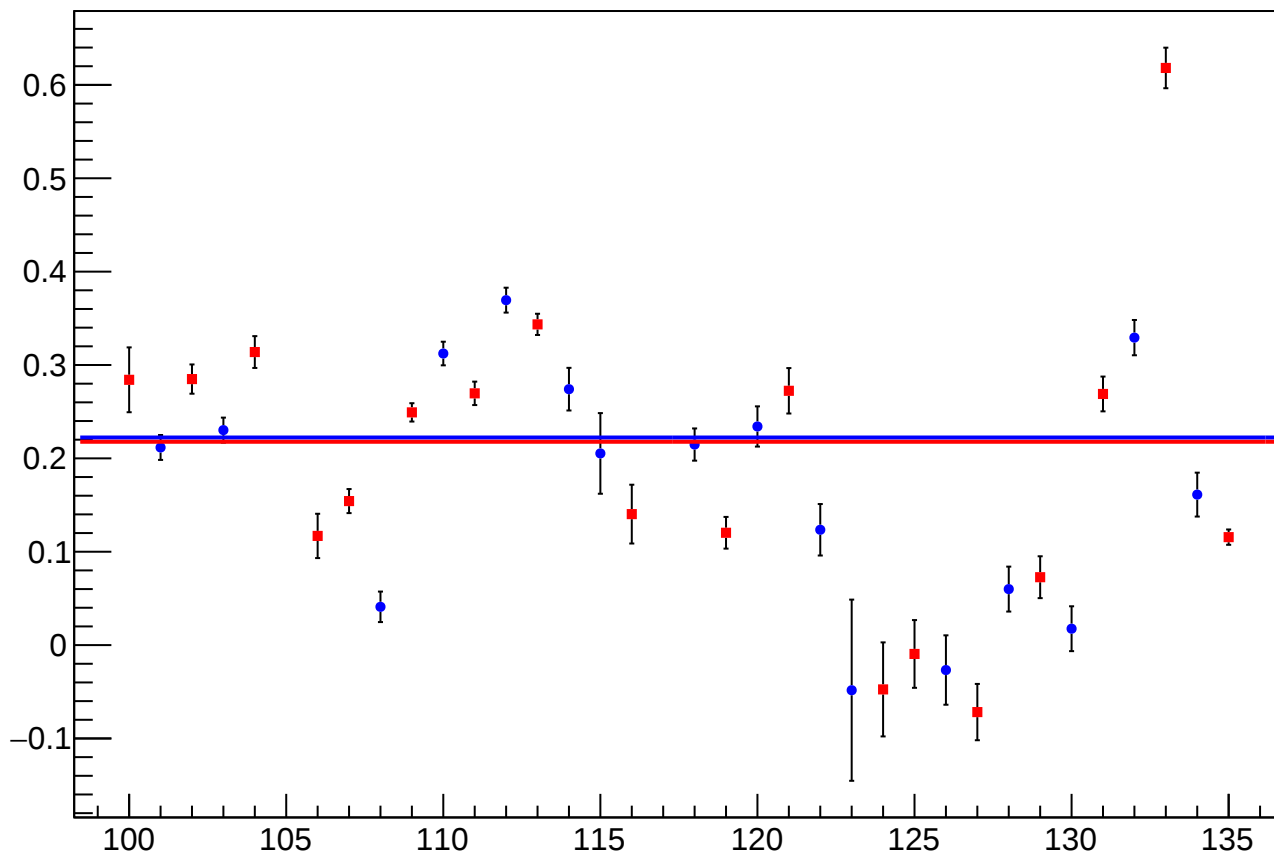
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

+ sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: -1.839+/-0.049 χ^2 /NDF: 2318.7/33

- sign 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.222 $\pm$ 0.005 χ^2 /NDF: 524.9/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.218 $\pm$ 0.004 χ^2 /NDF: 993.0/17

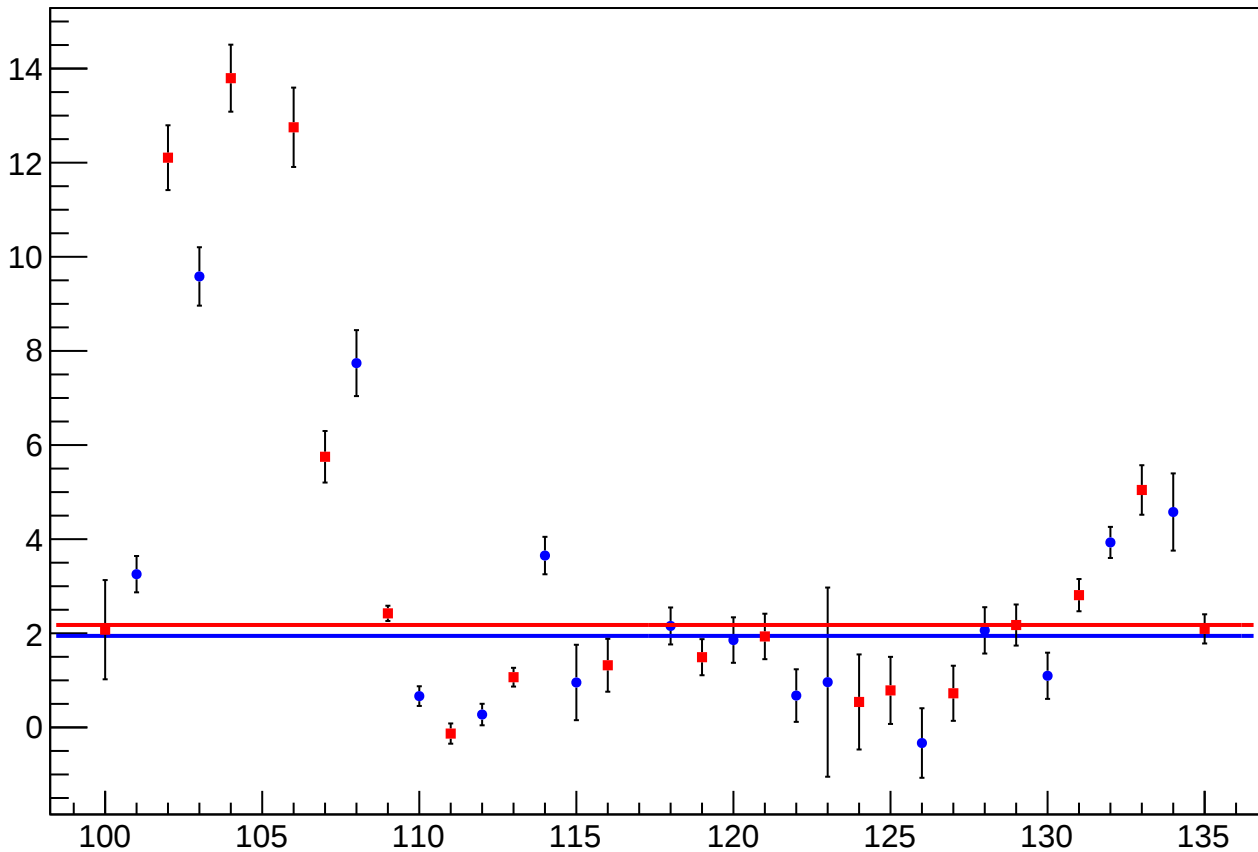
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.220 $\pm$ 0.003 χ^2 /NDF: 1518.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 1.945 $\pm$ 0.102 χ^2 /NDF: 407.0/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.177 $\pm$ 0.084 χ^2 /NDF: 874.3/17

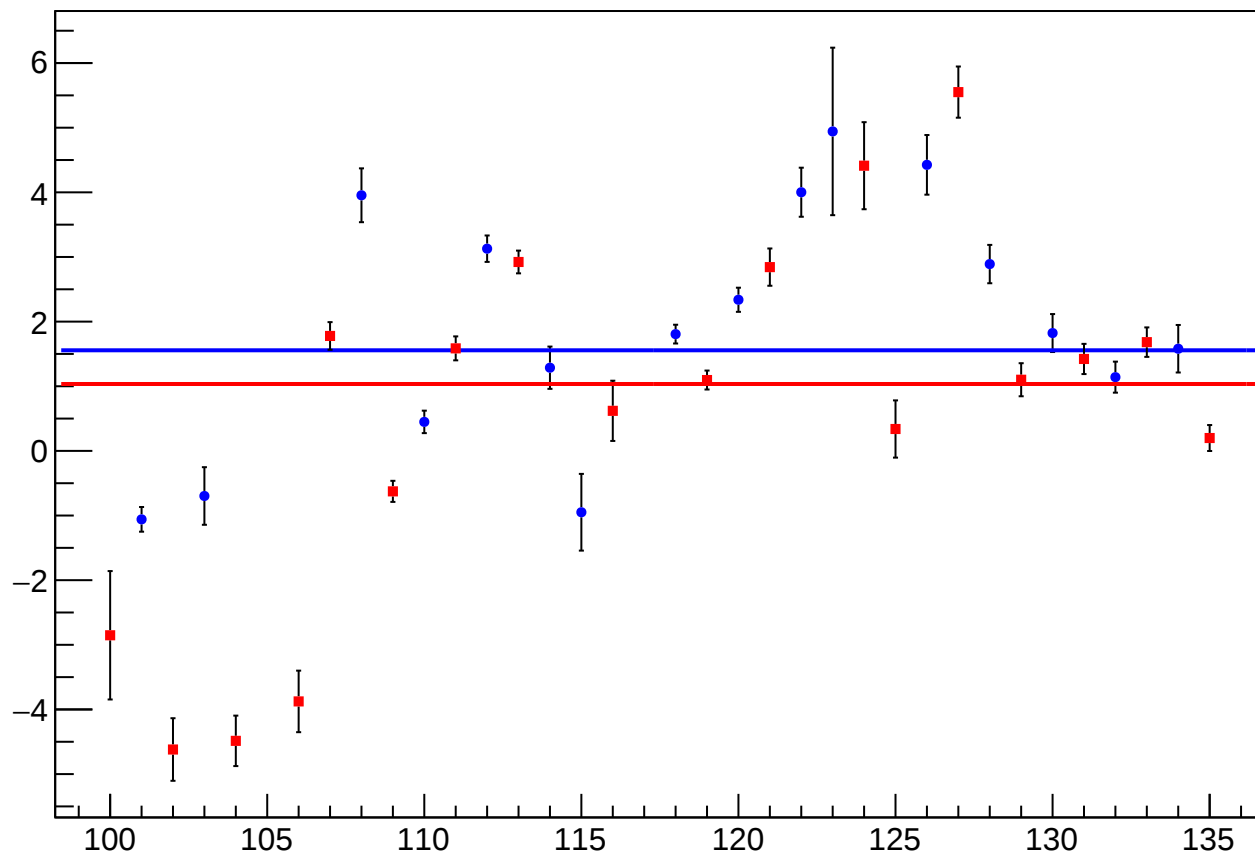
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.083 $\pm$ 0.065 χ^2 /NDF: 1284.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: 1.556 $\pm$ 0.064 χ^2 /NDF: 496.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.035 $\pm$ 0.059 χ^2 /NDF: 924.2/17

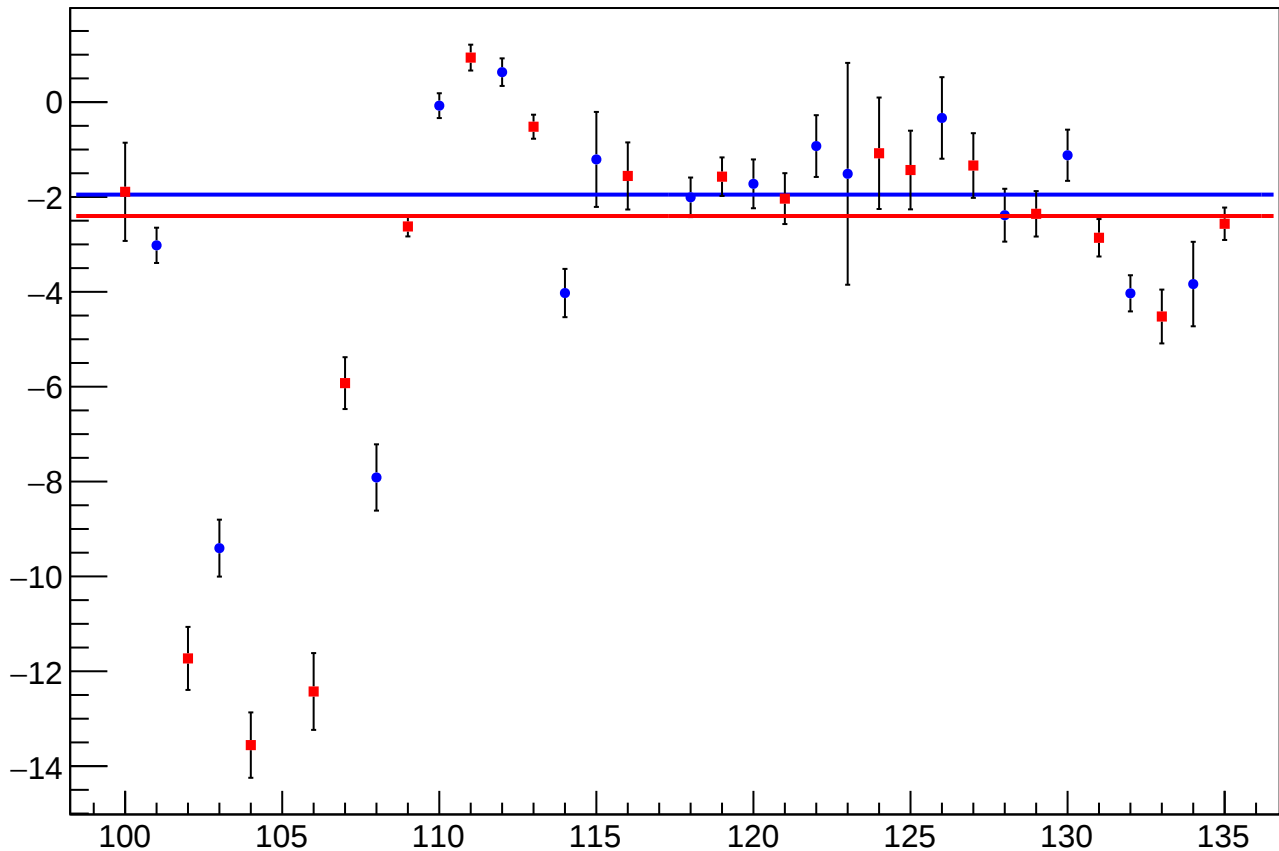
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.272 $\pm$ 0.043 χ^2 /NDF: 1456.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -1.950 ± 0.118 $\chi^2/\text{NDF}: 426.2/15$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -2.401 ± 0.100 $\chi^2/\text{NDF}: 887.1/17$

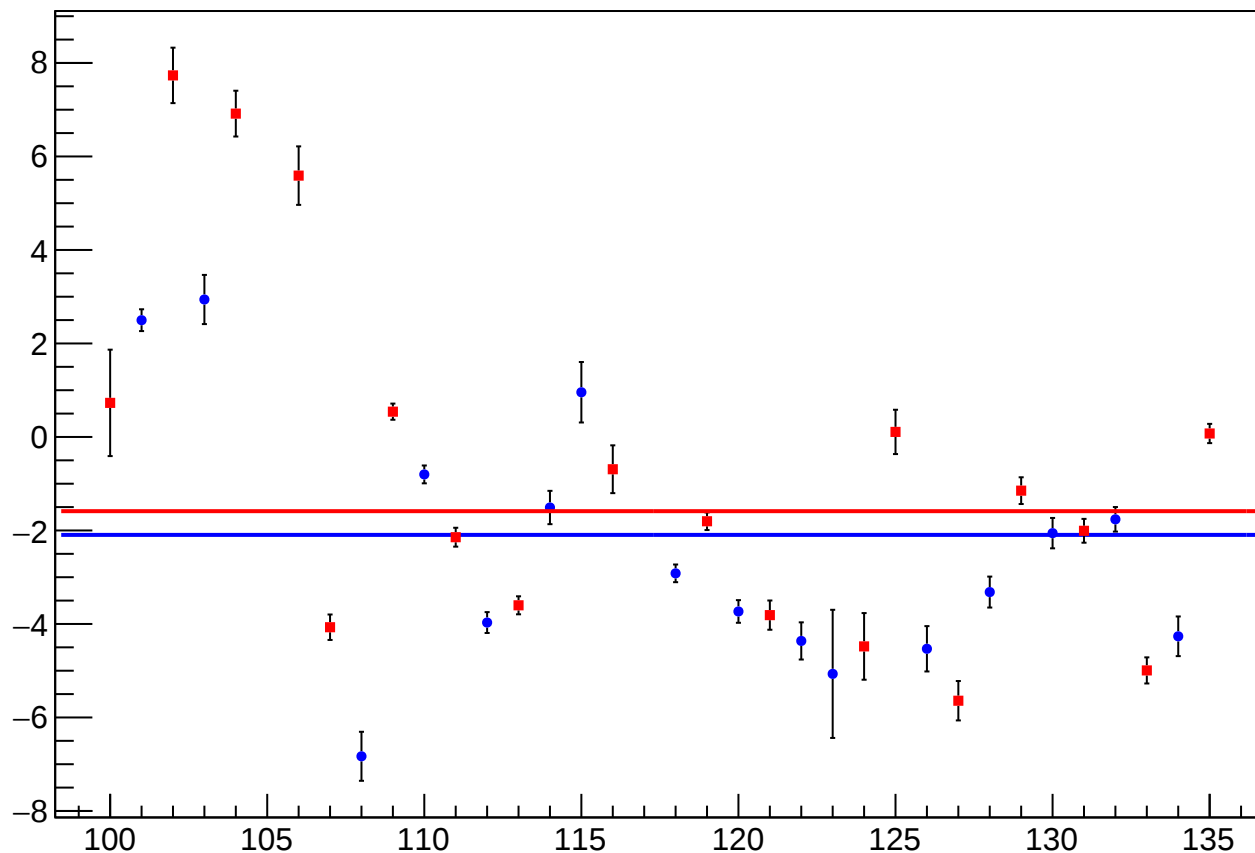
Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

+ sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -2.213 ± 0.076 $\chi^2/\text{NDF}: 1321.8/33$

- sign 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: -2.095+/-0.075 χ^2/NDF : 871.0/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.587+/-0.066 χ^2/NDF : 1431.5/17

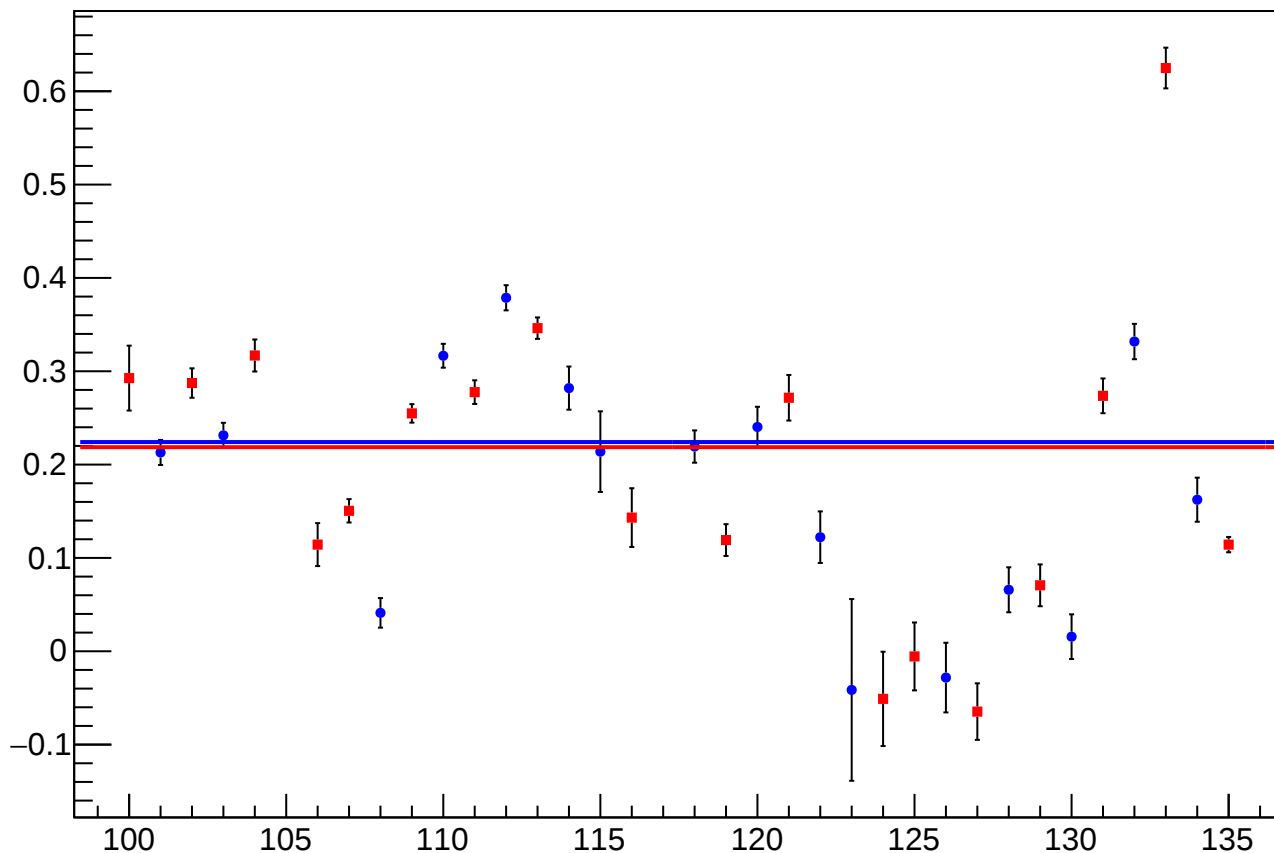
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.810+/-0.050 χ^2/NDF : 2328.2/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.224 $\pm$ 0.005 χ^2 /NDF: 549.8/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.219 $\pm$ 0.004 χ^2 /NDF: 1024.0/17

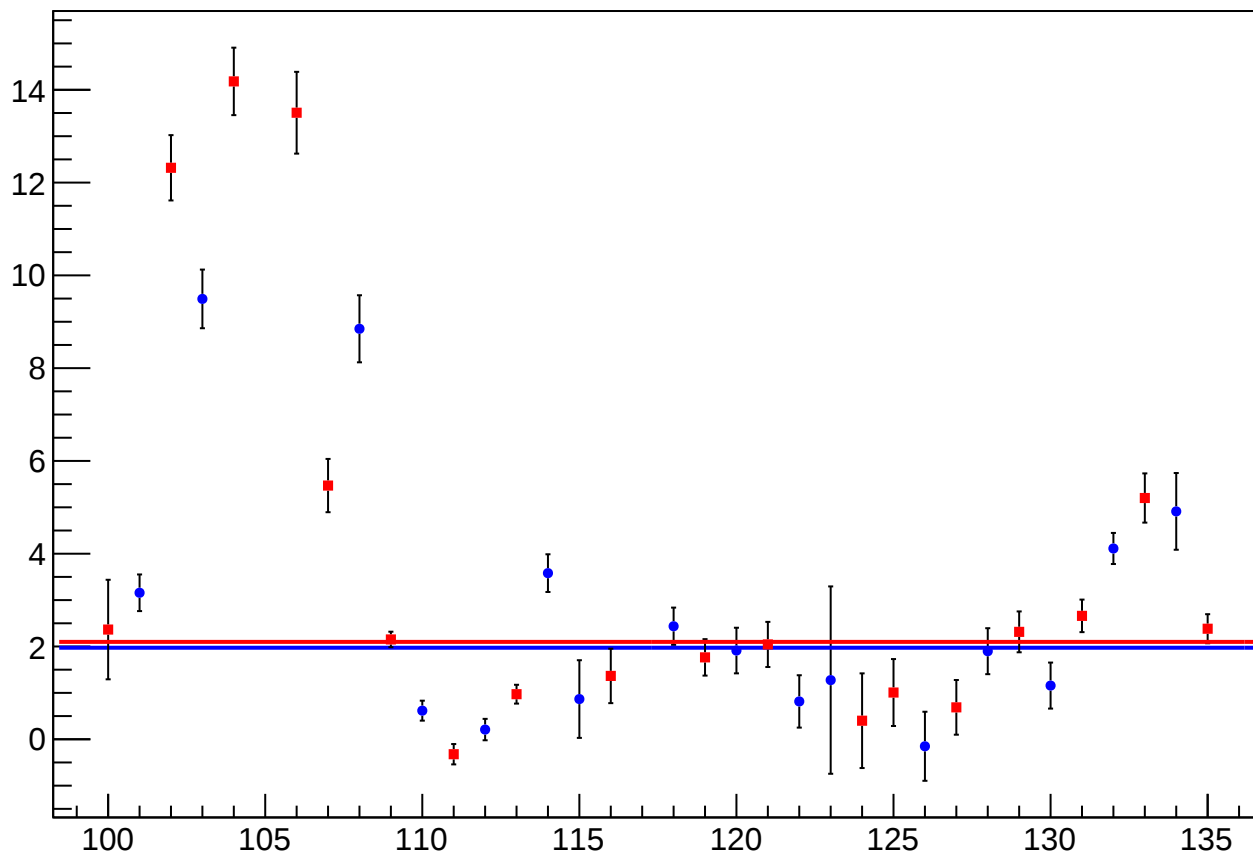
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.221 $\pm$ 0.003 χ^2 /NDF: 1574.6/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 1.973+/-0.104 χ^2/NDF : 426.5/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.099+/-0.086 χ^2/NDF : 892.5/17

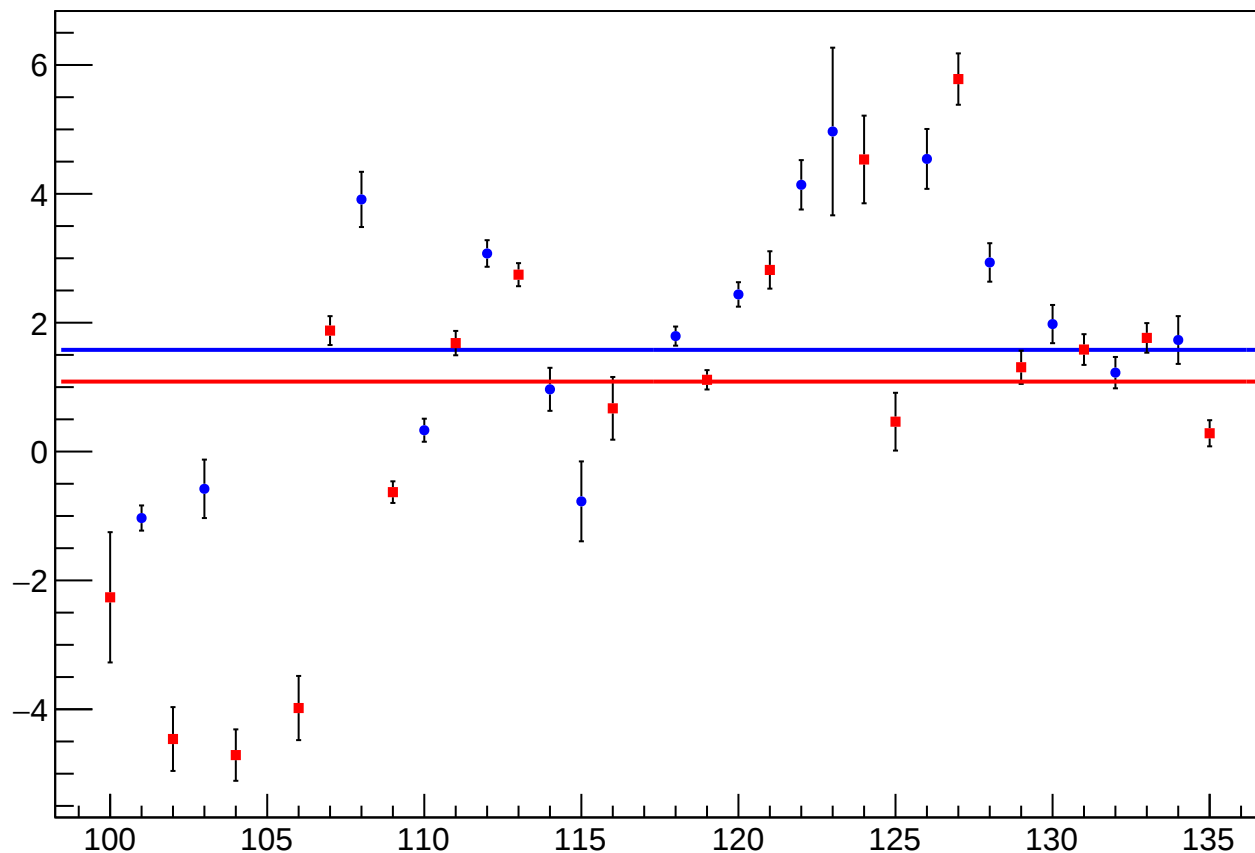
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.048+/-0.066 χ^2/NDF : 1319.9/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: 1.578 $\pm$ 0.065 χ^2 /NDF: 489.2/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.086 $\pm$ 0.060 χ^2 /NDF: 895.9/17

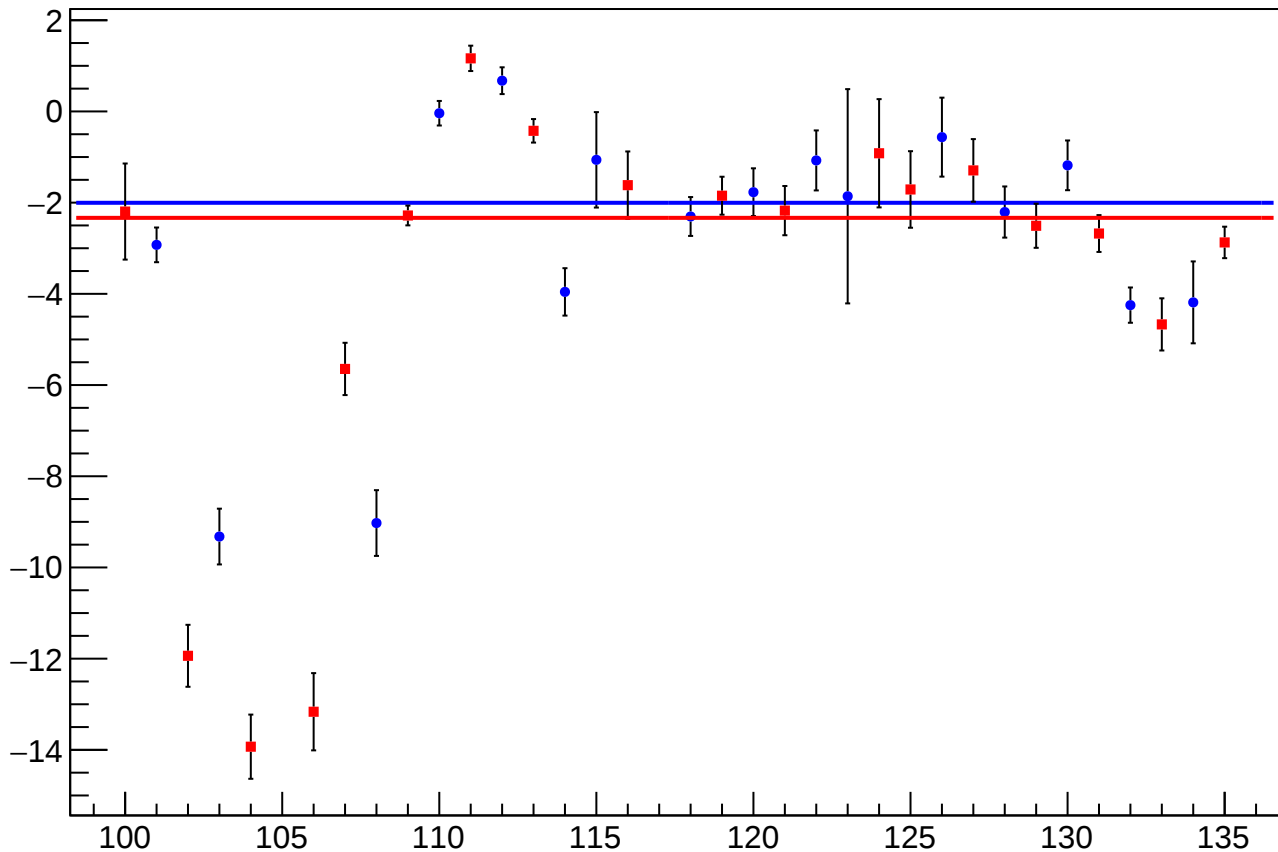
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.311 $\pm$ 0.044 χ^2 /NDF: 1416.0/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -2.003 ± 0.120 χ^2/NDF : 442.8/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.334 ± 0.102 χ^2/NDF : 907.7/17

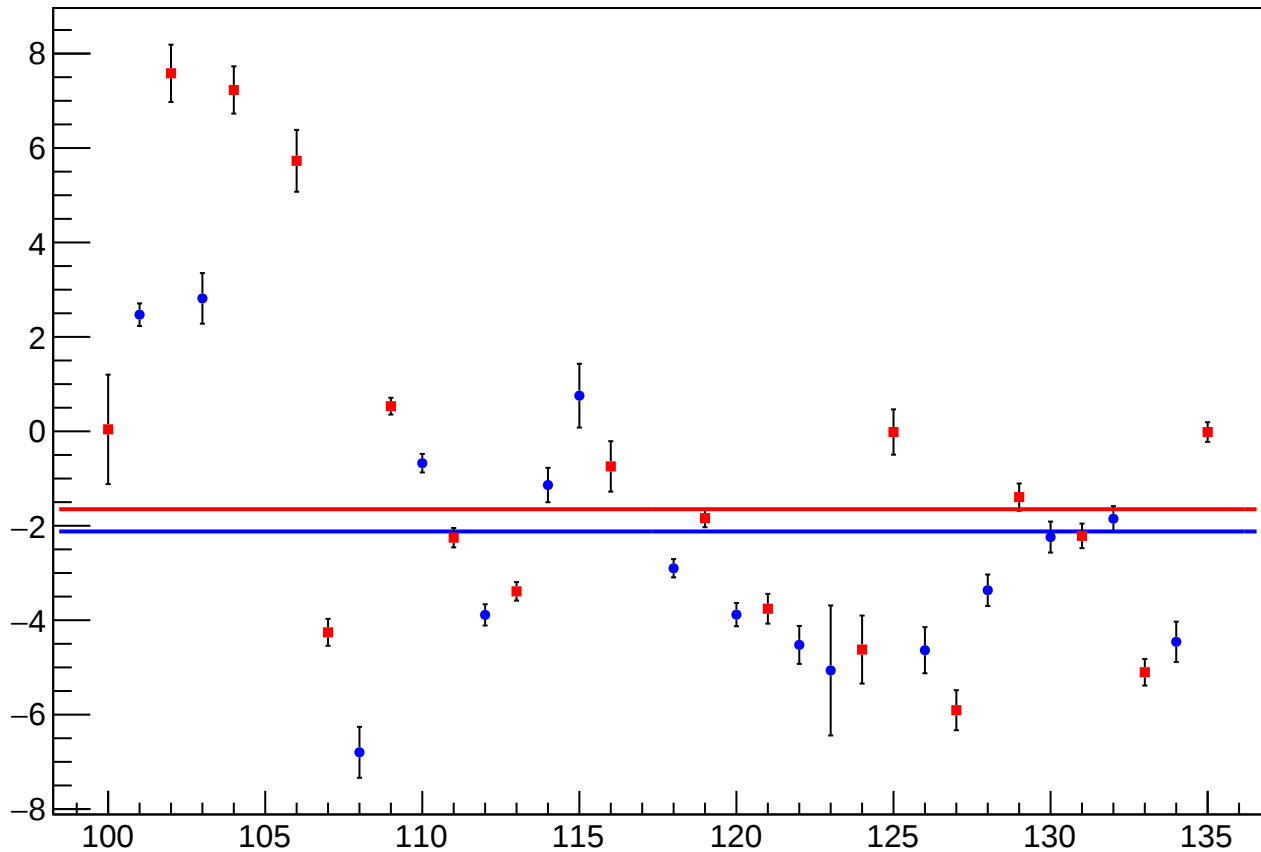
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.196 ± 0.078 χ^2/NDF : 1354.8/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: -2.121 ± 0.076 χ^2/NDF : 850.1/15

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.650 ± 0.068 χ^2/NDF : 1391.9/17

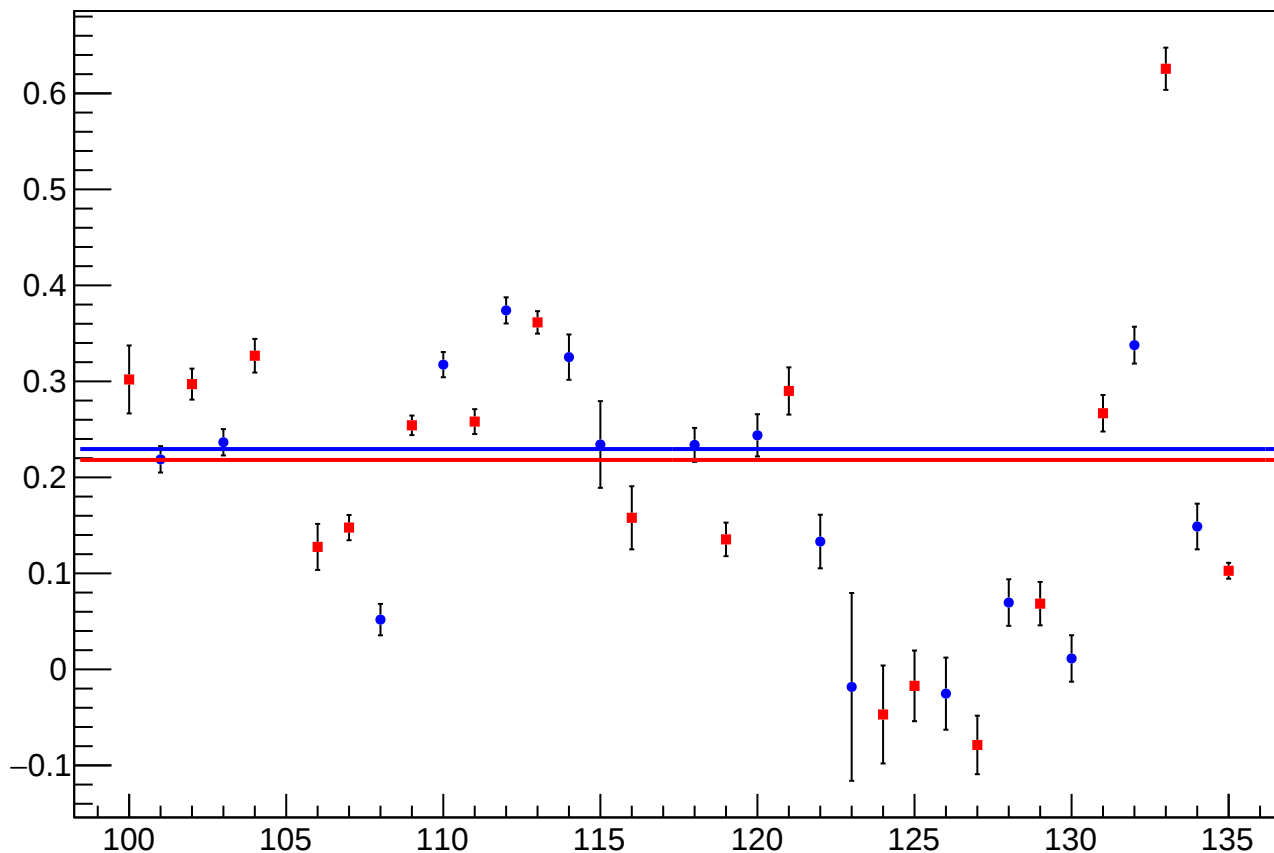
Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

+ sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.857 ± 0.051 χ^2/NDF : 2263.4/33

- sign 0.000 ± 0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.230 $\pm$ 0.005 χ^2 /NDF: 525.3/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.218 $\pm$ 0.004 χ^2 /NDF: 1067.7/17

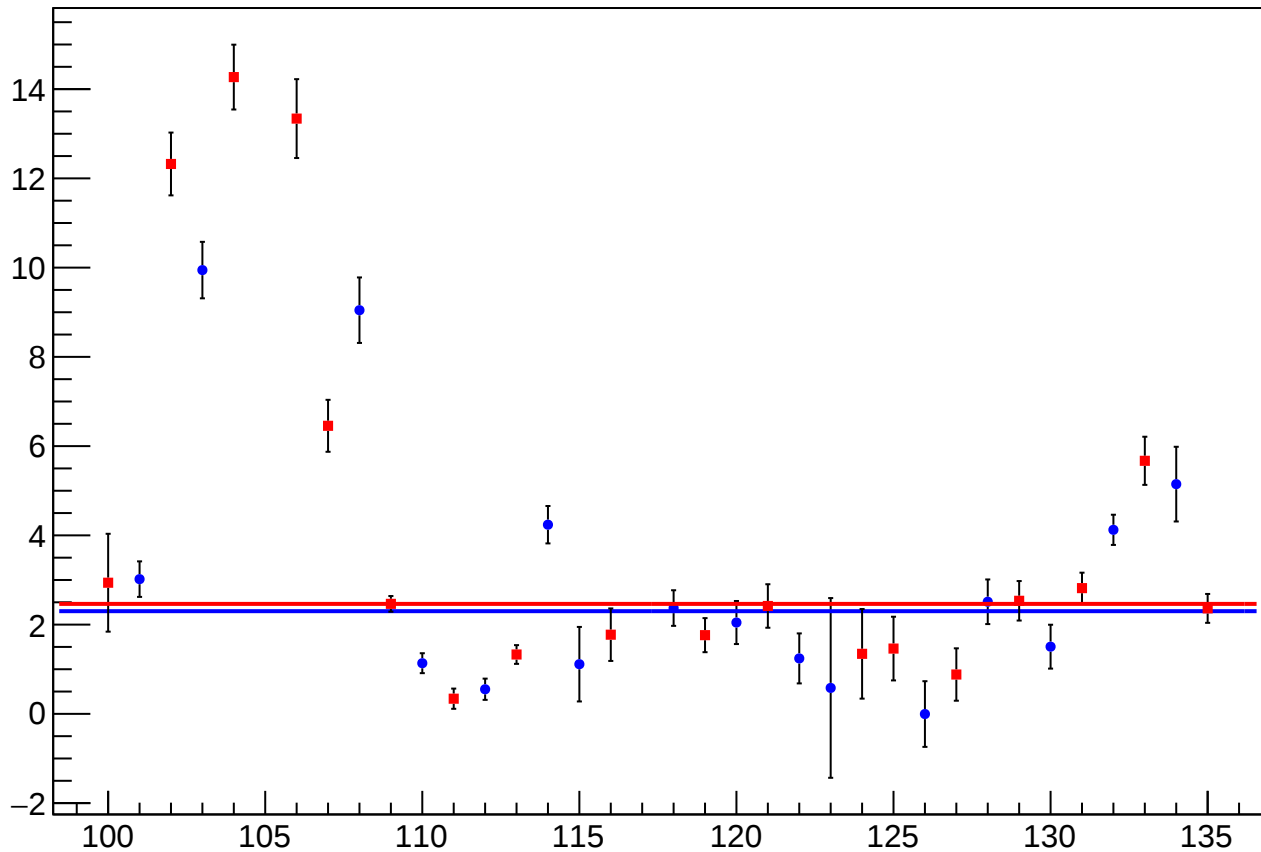
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.223 $\pm$ 0.003 χ^2 /NDF: 1596.5/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 2.301+/-0.106 χ^2/NDF : 396.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.464+/-0.088 χ^2/NDF : 827.8/17

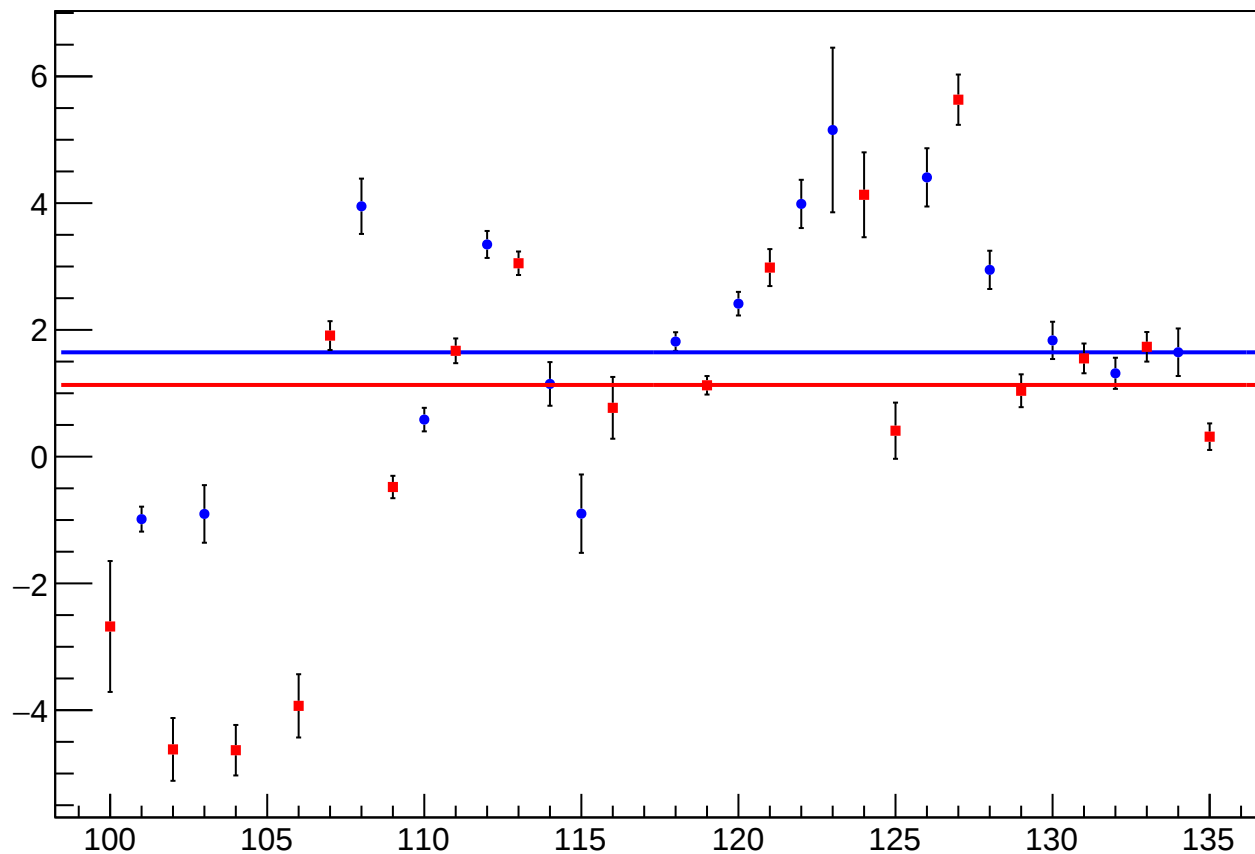
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.398+/-0.067 χ^2/NDF : 1225.3/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: 1.646+/-0.066 χ^2/NDF : 474.1/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.131+/-0.061 χ^2/NDF : 887.7/17

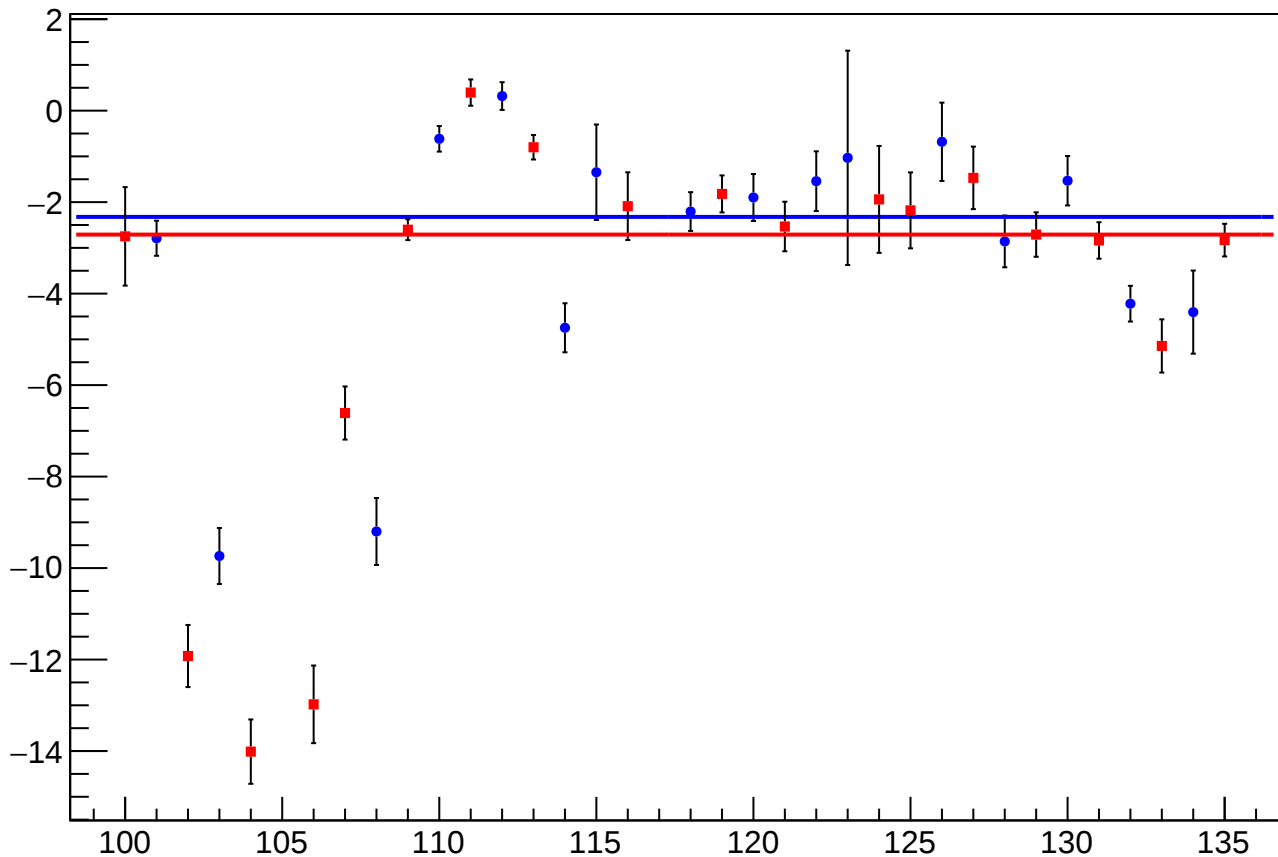
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.368+/-0.045 χ^2/NDF : 1395.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -2.323+/-0.122 χ^2/NDF : 409.3/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.710+/-0.104 χ^2/NDF : 829.4/17

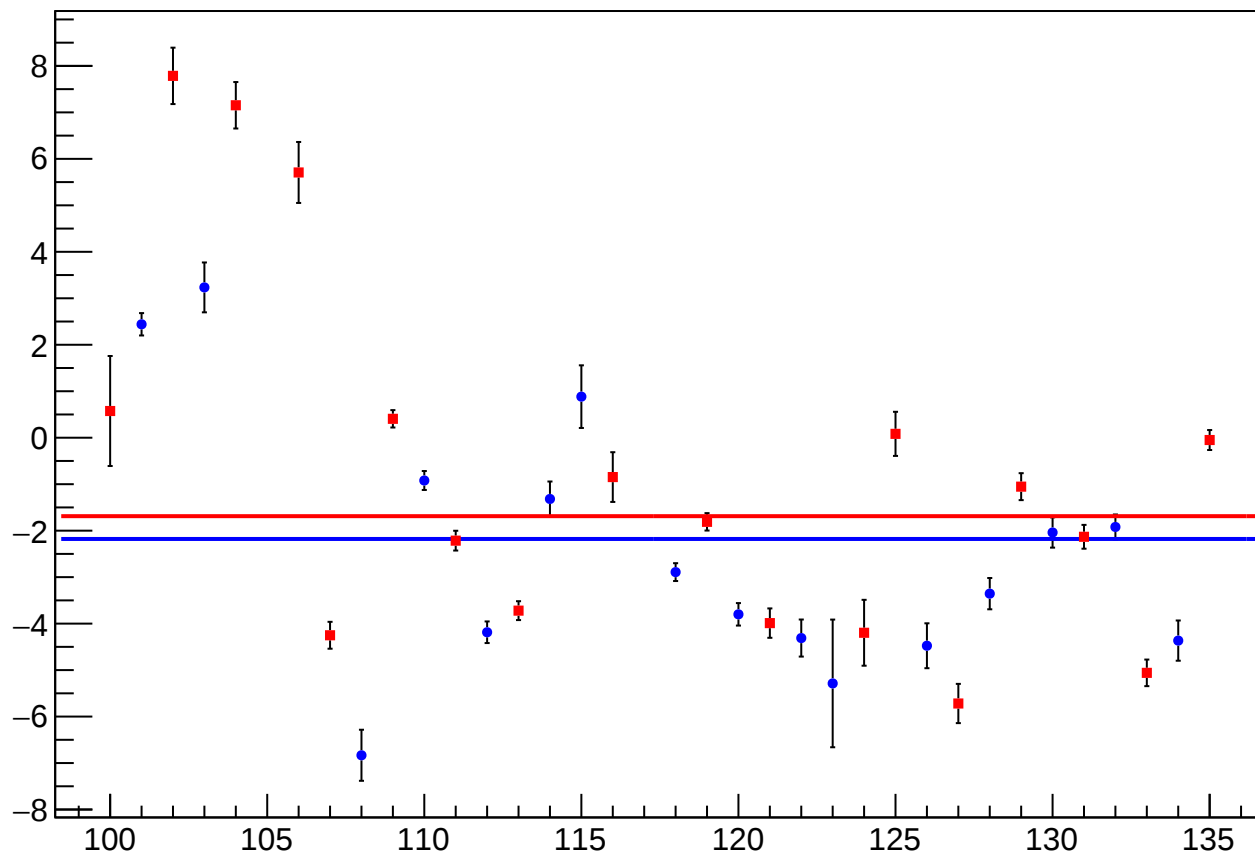
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.546+/-0.079 χ^2/NDF : 1244.5/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: -2.179+/-0.077 χ^2/NDF : 834.7/15

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.688+/-0.069 χ^2/NDF : 1375.8/17

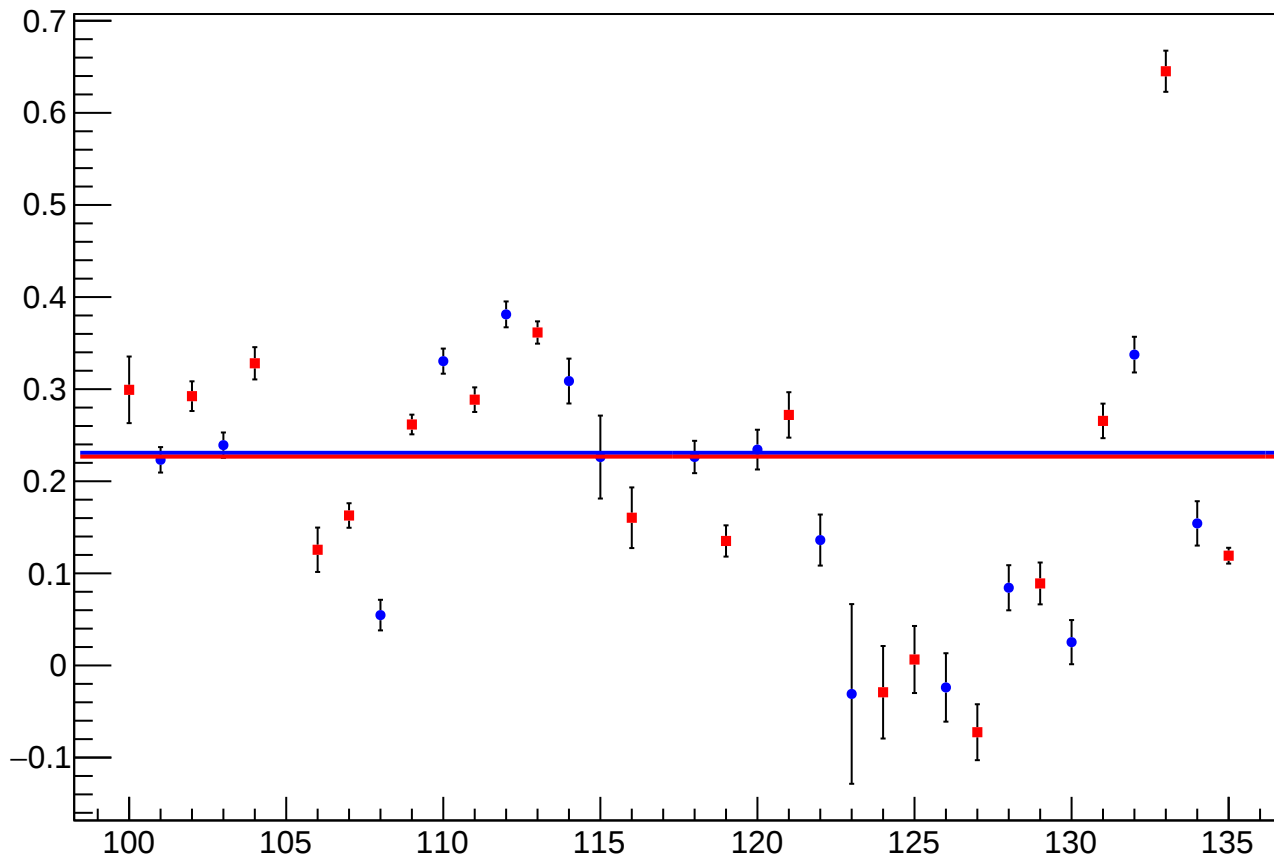
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

+ sign 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.906+/-0.051 χ^2/NDF : 2233.0/33

- sign 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.231 $\pm$ 0.005 χ^2 /NDF: 507.1/15

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.227 $\pm$ 0.004 χ^2 /NDF: 995.8/17

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

+ sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.228 $\pm$ 0.003 χ^2 /NDF: 1503.4/33

- sign 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0