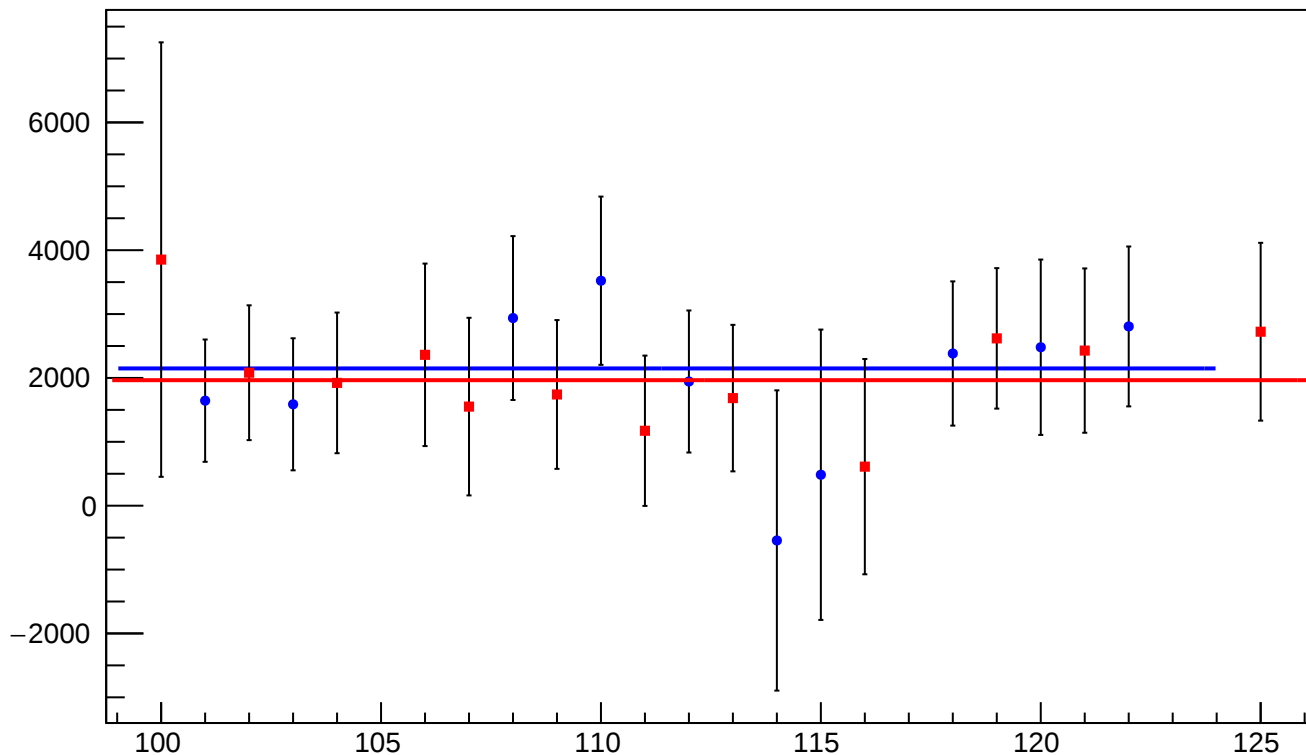


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2148.746+/-396.874 χ^2/NDF : 4.3/9

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

Right Out: 1964.871+/-369.185 χ^2/NDF : 2.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

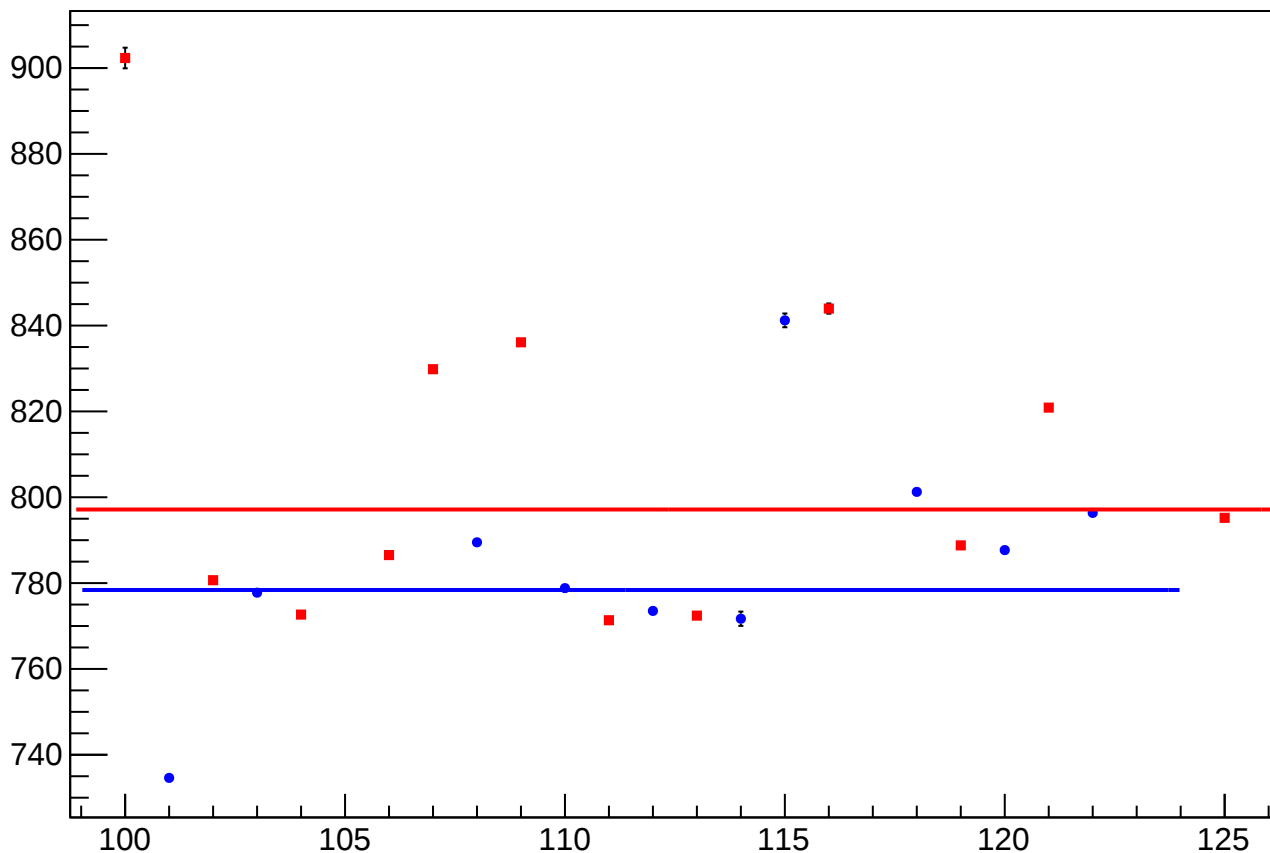
Right: 2050.171+/-270.313 χ^2/NDF : 6.9/21

In: 2148.746+/-396.874 χ^2/NDF : 4.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2050.171+/-270.313 χ^2/NDF : 6.9/21

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 778.393+/-0.281 χ^2/NDF : 7240.2/9

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

Right Out: 797.149+/-0.261 χ^2/NDF : 11080.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

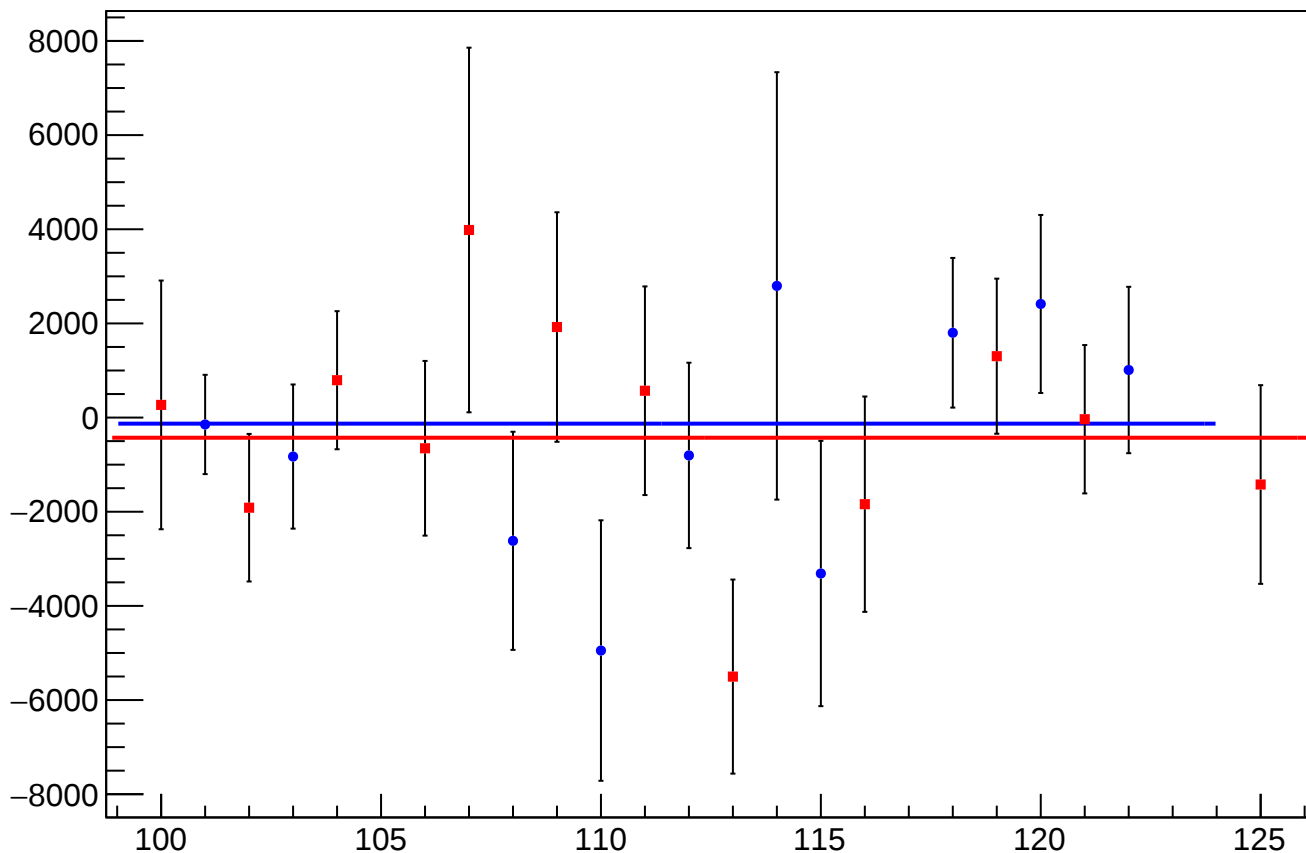
Right: 788.448+/-0.191 χ^2/NDF : 20715.0/21

In: 778.393+/-0.281 χ^2/NDF : 7240.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 788.448+/-0.191 χ^2/NDF : 20715.0/21

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -128.942+/-570.661 χ^2/NDF : 9.9/9

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

Right Out: -427.986+/-561.922 χ^2/NDF : 11.9/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

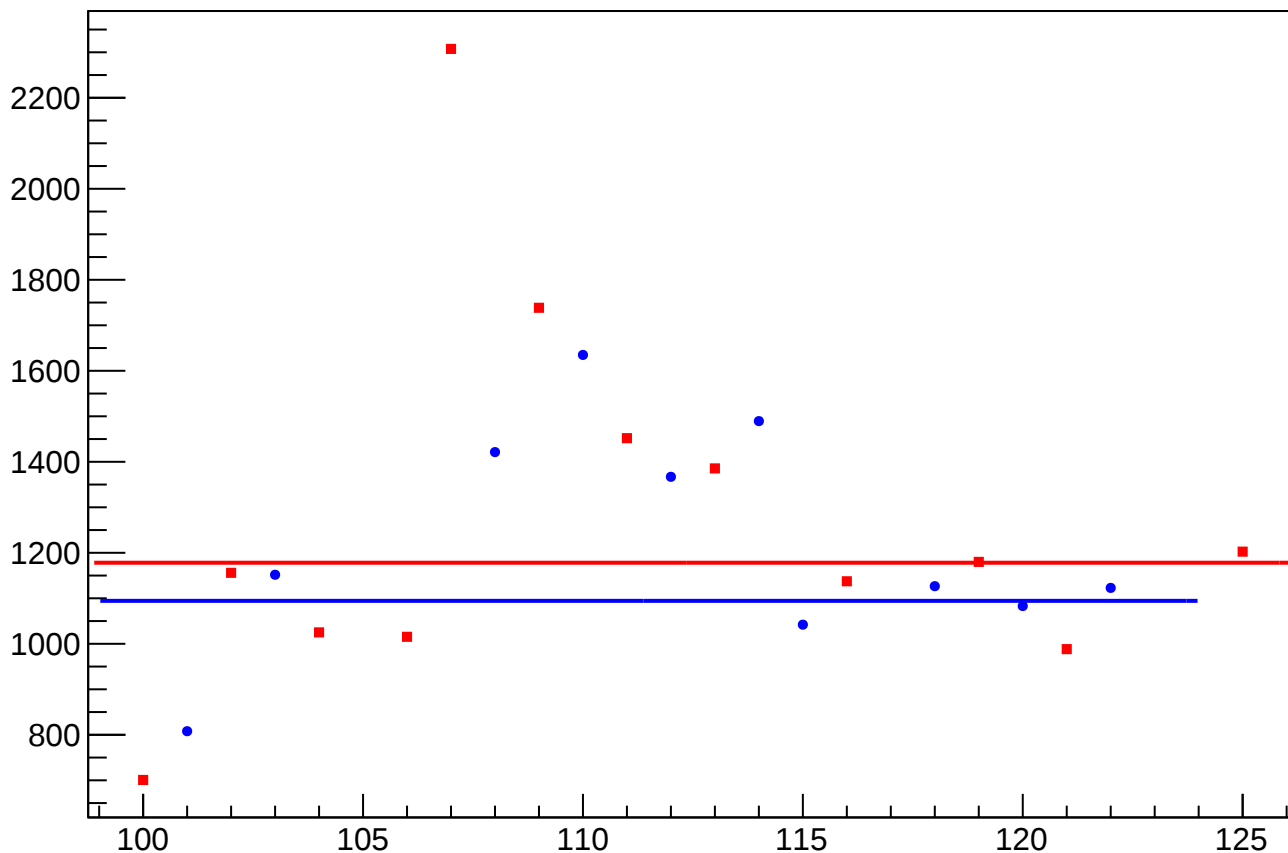
Right: -280.772+/-400.393 χ^2/NDF : 22.0/21

In: -128.942+/-570.661 χ^2/NDF : 9.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -280.772+/-400.393 χ^2/NDF : 22.0/21

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1094.404+/-0.404 χ^2/NDF : 322166.5/9

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

Right Out: 1178.216+/-0.397 χ^2/NDF : 459316.8/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

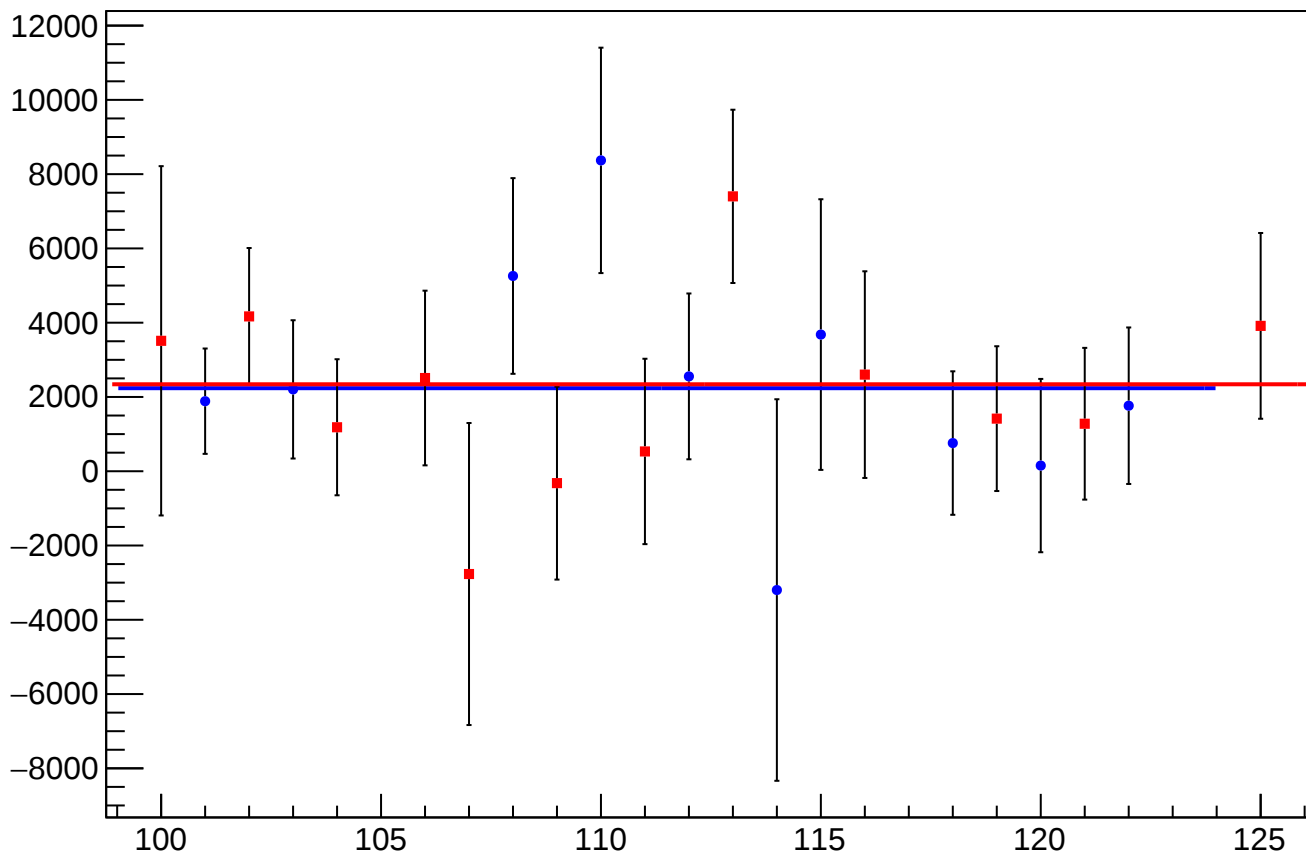
Right: 1136.956+/-0.283 χ^2/NDF : 803386.4/21

In: 1094.404+/-0.404 χ^2/NDF : 322166.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1136.956+/-0.283 χ^2/NDF : 803386.4/21

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2236.178+/-702.058 χ^2/NDF : 8.2/9

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

Right Out: 2341.671+/-679.876 χ^2/NDF : 10.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

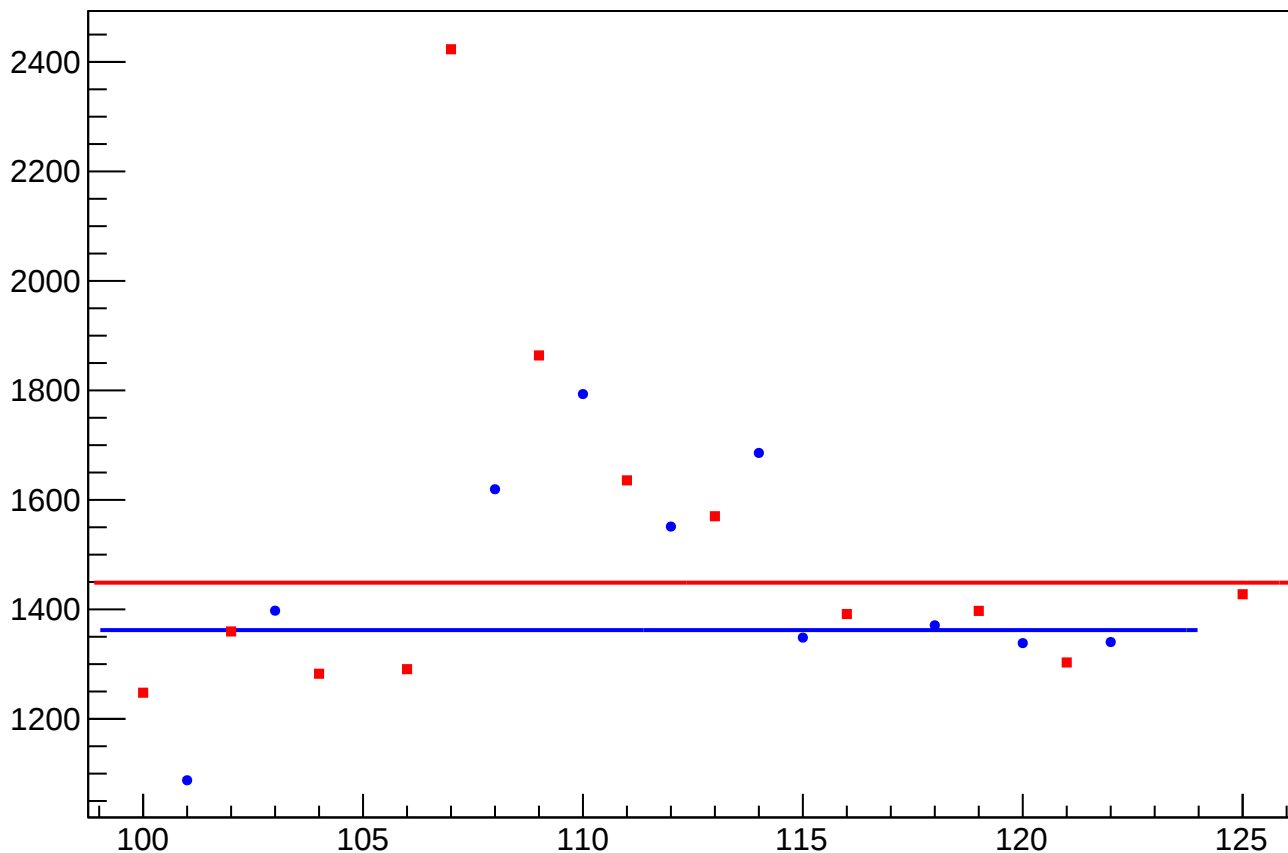
Right: 2290.618+/-488.398 χ^2/NDF : 18.4/21

In: 2236.178+/-702.058 χ^2/NDF : 8.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2290.618+/-488.398 χ^2/NDF : 18.4/21

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1362.156+/-0.496 χ^2/NDF : 157728.5/9

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

Right Out: 1448.797+/-0.481 χ^2/NDF : 228951.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

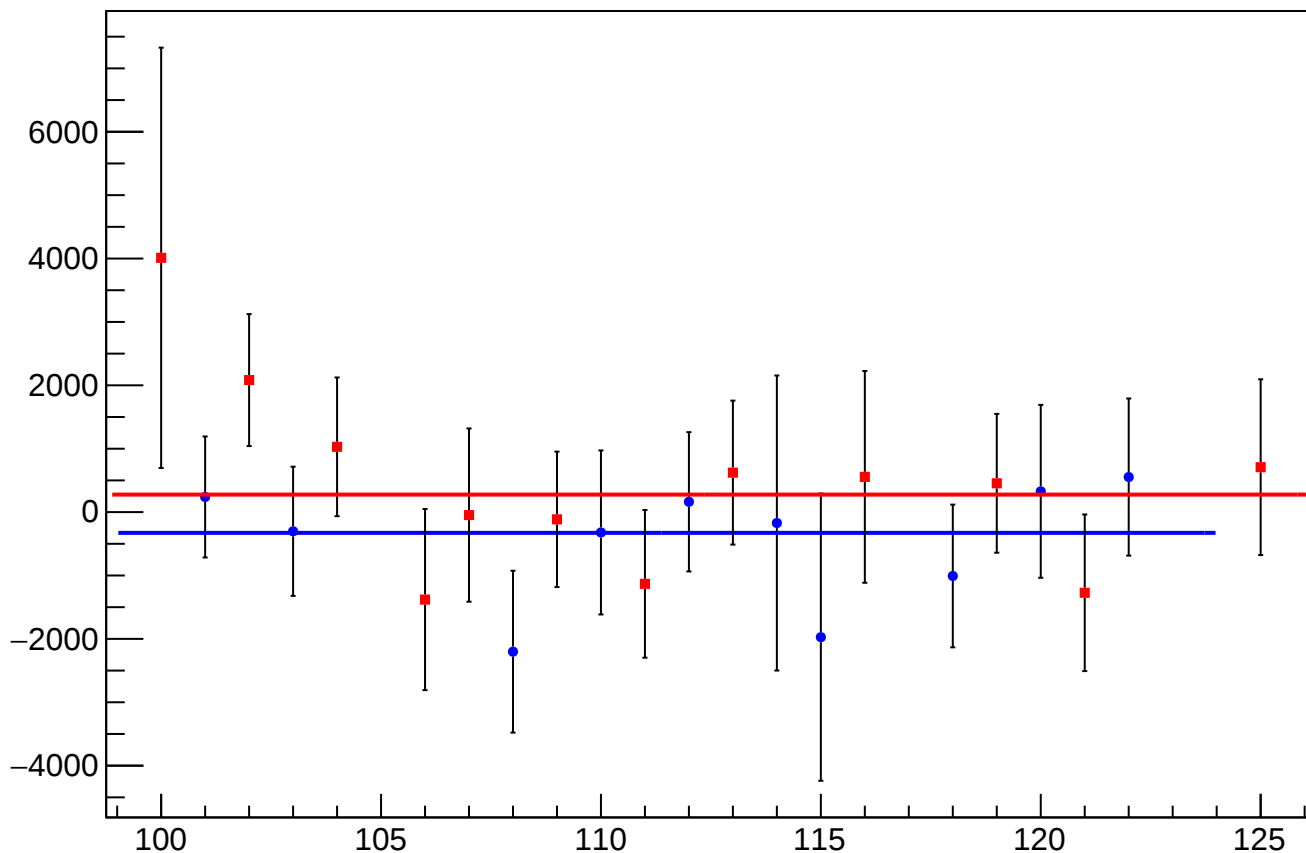
Right: 1406.867+/-0.345 χ^2/NDF : 402398.5/21

In: 1362.156+/-0.496 χ^2/NDF : 157728.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1406.867+/-0.345 χ^2/NDF : 402398.5/21

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -327.352+/-393.524 χ^2/NDF : 4.3/9

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

Right Out: 276.239+/-361.999 χ^2/NDF : 9.6/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

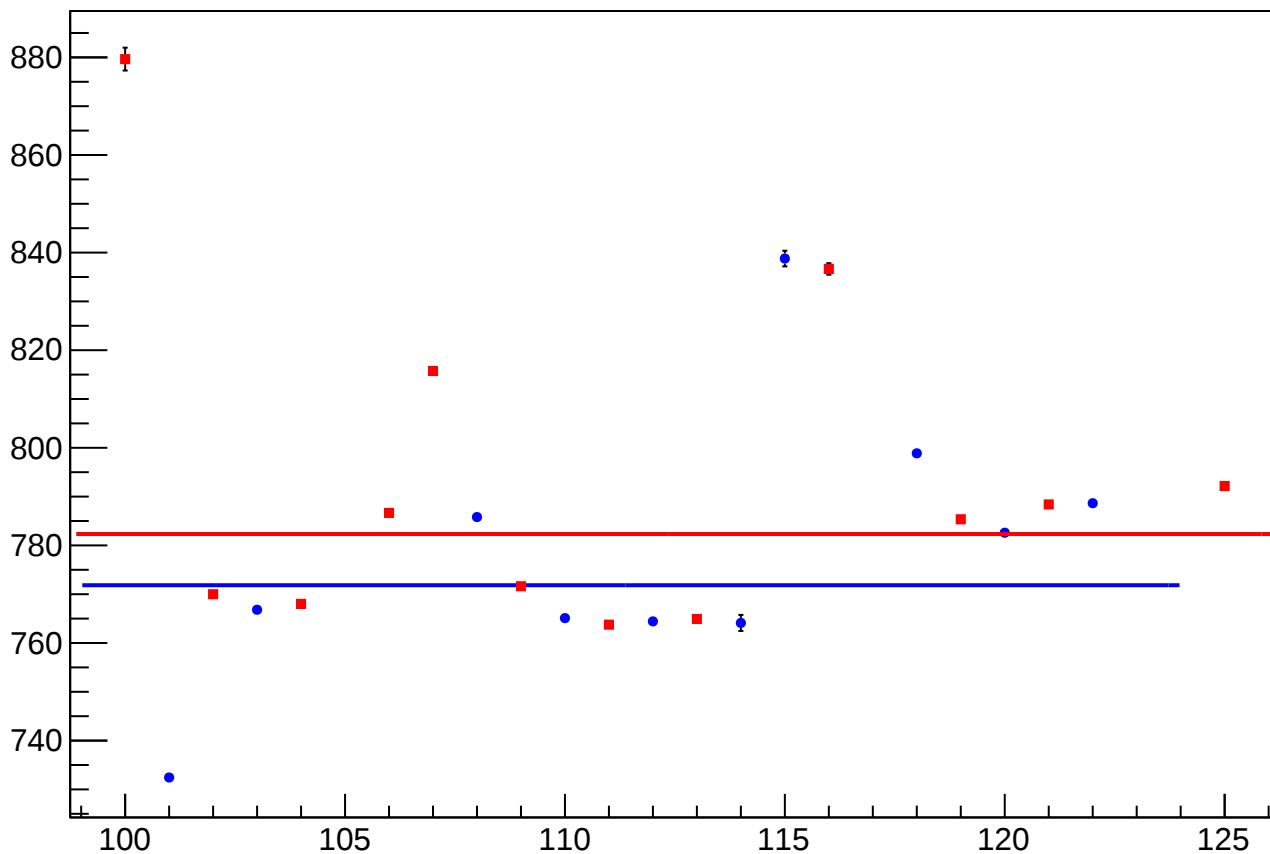
Right: -0.415+/-266.421 χ^2/NDF : 15.2/21

In: -327.352+/-393.524 χ^2/NDF : 4.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.415+/-266.421 χ^2/NDF : 15.2/21

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 771.838 $\pm$ 0.278 χ^2 /NDF: 7254.1/9

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

Right Out: 782.335 $\pm$ 0.256 χ^2 /NDF: 7019.8/11

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

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

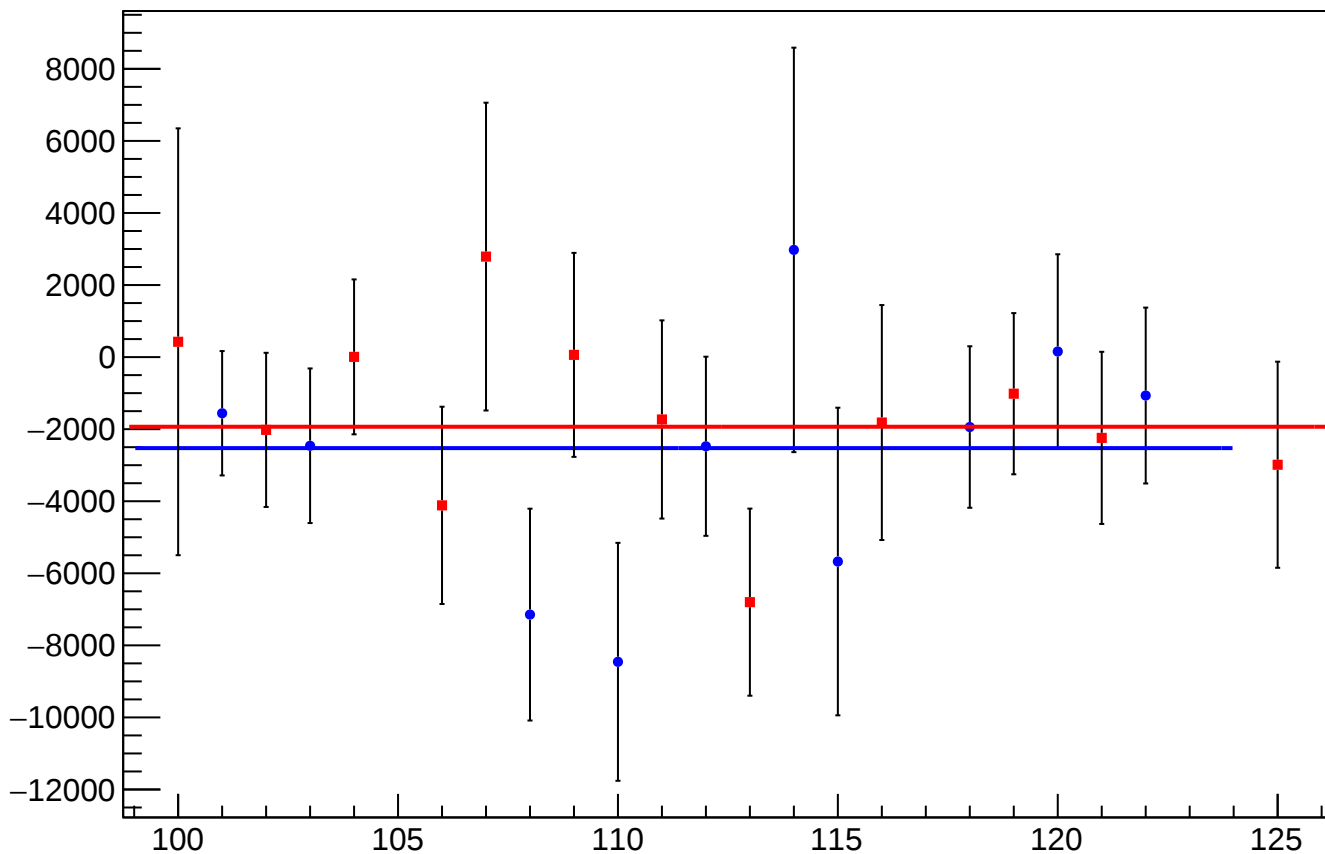
Right: 777.524 $\pm$ 0.188 χ^2 /NDF: 15044.6/21

In: 771.838 $\pm$ 0.278 χ^2 /NDF: 7254.1/9

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

All: 777.524 $\pm$ 0.188 χ^2 /NDF: 15044.6/21

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -2525.675+/-812.959 χ^2/NDF : 8.9/9

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

Right Out: -1932.719+/-778.882 χ^2/NDF : 7.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

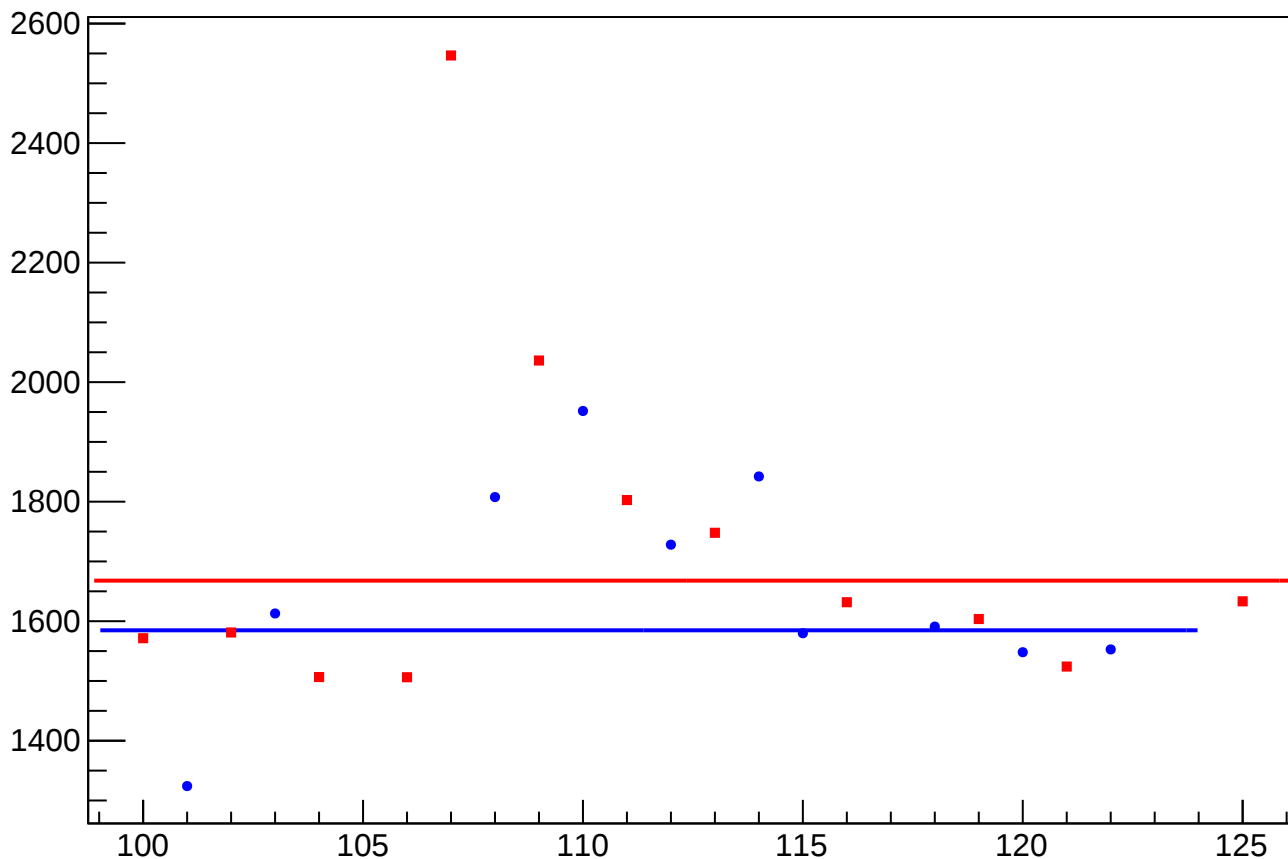
Right: -2216.509+/-562.414 χ^2/NDF : 16.4/21

In: -2525.675+/-812.959 χ^2/NDF : 8.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2216.509+/-562.414 χ^2/NDF : 16.4/21

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1584.768+/-0.575 χ^2/NDF : 93751.4/9

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

Right Out: 1667.877+/-0.551 χ^2/NDF : 156693.4/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

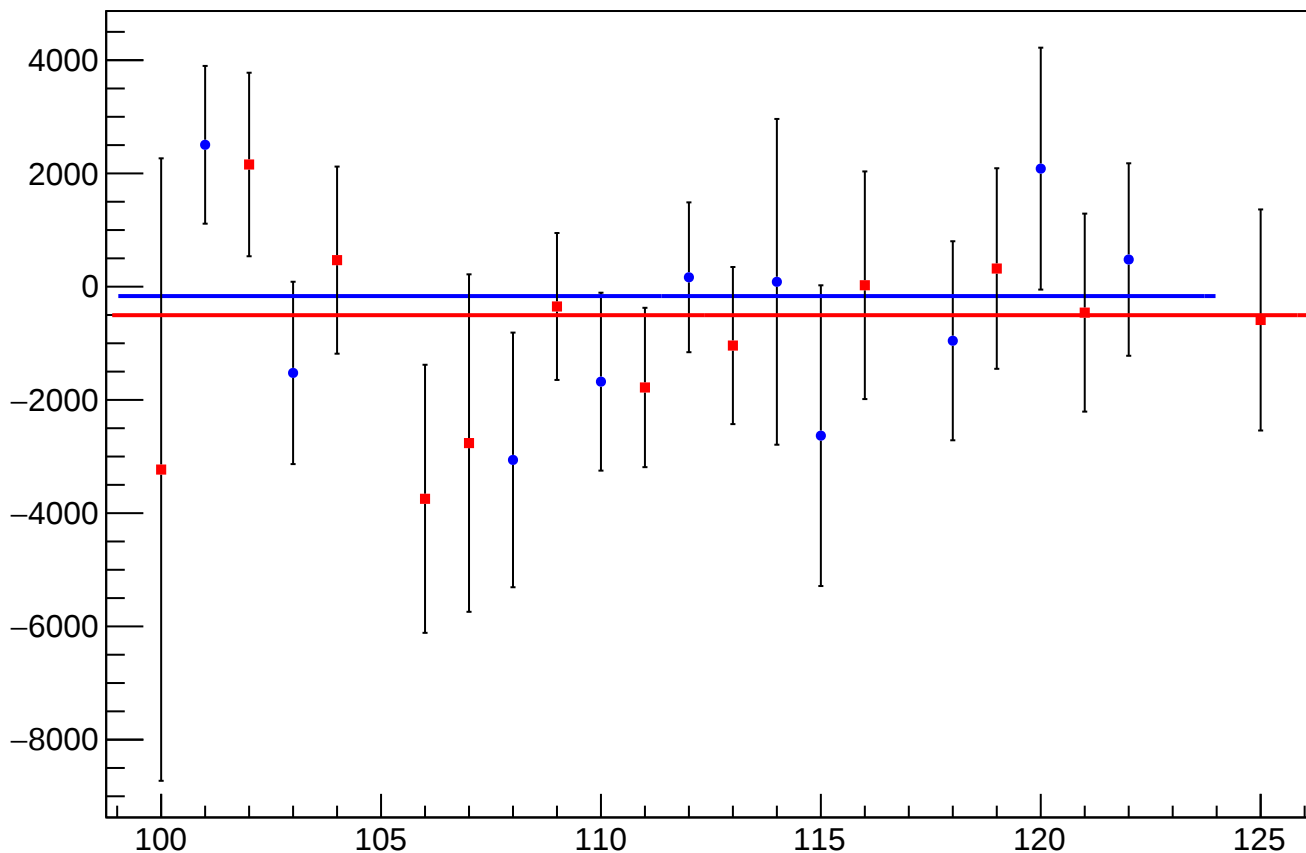
Right: 1628.101+/-0.398 χ^2/NDF : 261343.0/21

In: 1584.768+/-0.575 χ^2/NDF : 93751.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1628.101+/-0.398 χ^2/NDF : 261343.0/21

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -166.149+/-556.676 χ^2 /NDF: 9.4/9

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

Right Out: -503.627+/-509.927 χ^2 /NDF: 7.0/11

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

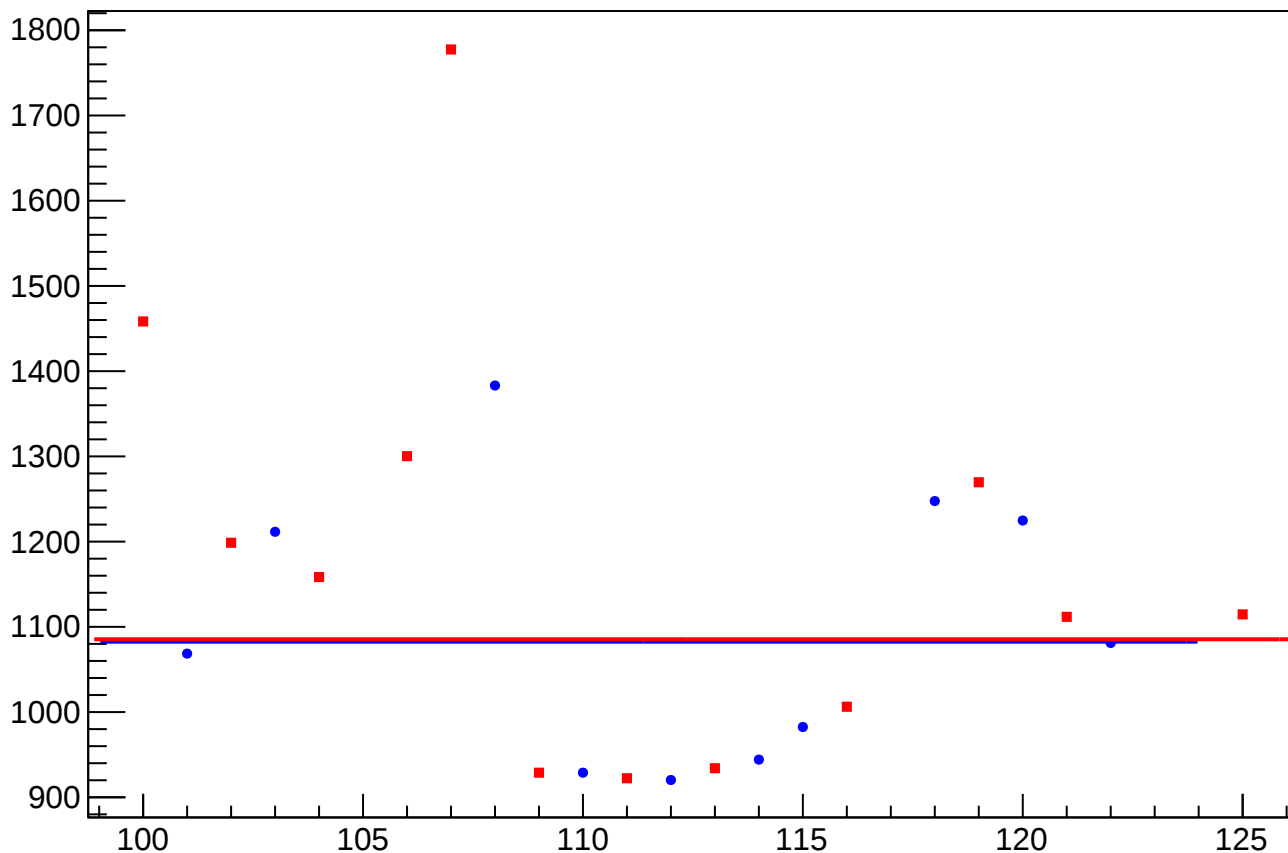
Right: -349.651+/-376.016 χ^2 /NDF: 16.6/21

In: -166.149+/-556.676 χ^2 /NDF:9.4/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -349.651+/-376.016 χ^2 /NDF: 16.6/21

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1082.634+/-0.394 χ^2/NDF : 131955.6/9

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

Right Out: 1085.404+/-0.361 χ^2/NDF : 252645.0/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

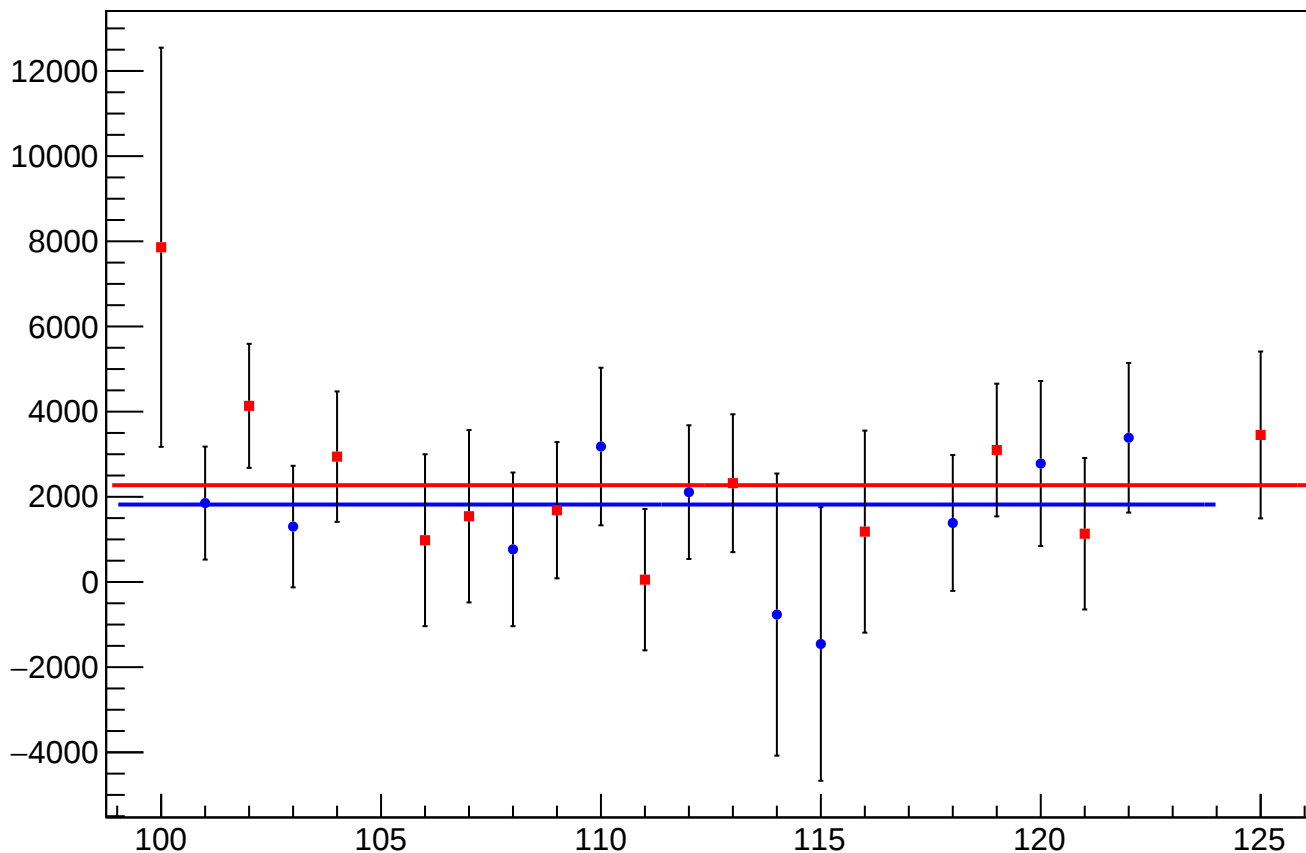
Right: 1084.140+/-0.266 χ^2/NDF : 384627.5/21

In: 1082.634+/-0.394 χ^2/NDF : 131955.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1084.140+/-0.266 χ^2/NDF : 384627.5/21

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1818.682 $\pm$ 555.936 χ^2 /NDF: 3.8/9

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

Right Out: 2272.928 $\pm$ 517.454 χ^2 /NDF: 7.0/11

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

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

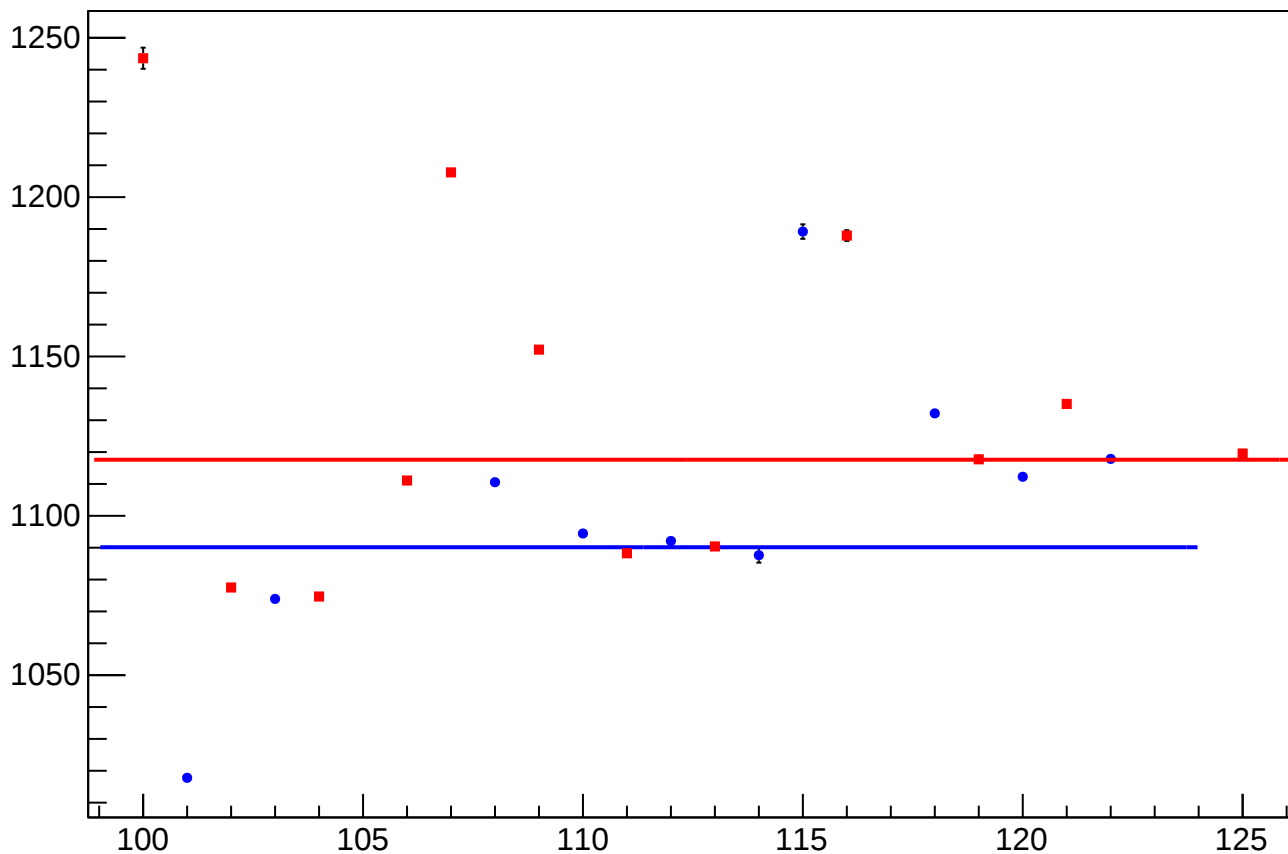
Right: 2062.069 $\pm$ 378.770 χ^2 /NDF: 11.1/21

In: 1818.682 $\pm$ 555.936 χ^2 /NDF:3.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2062.069 $\pm$ 378.770 χ^2 /NDF: 11.1/21

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1090.140+/-0.393 χ^2/NDF : 10526.6/9

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

Right Out: 1117.605+/-0.366 χ^2/NDF : 12603.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

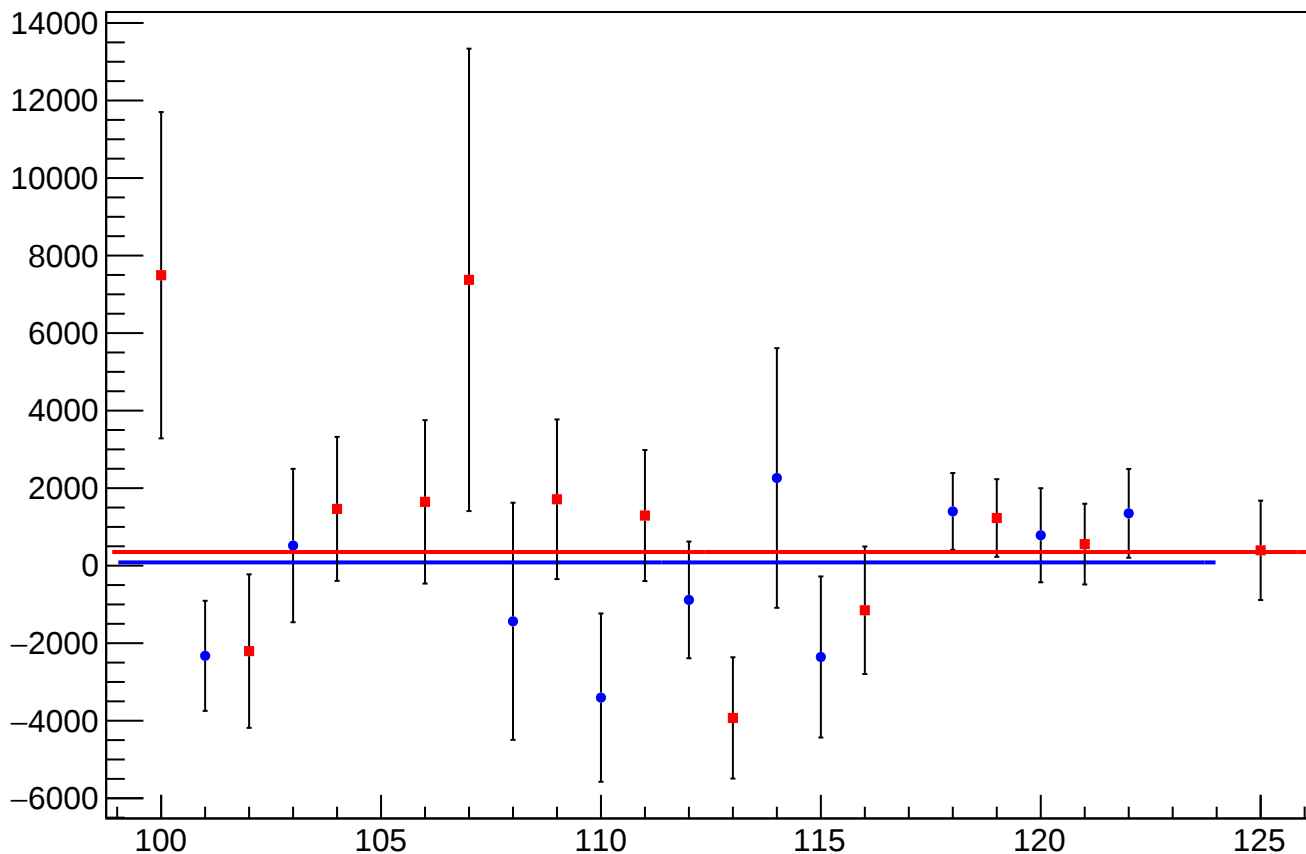
Right: 1104.856+/-0.268 χ^2/NDF : 25745.3/21

In: 1090.140+/-0.393 χ^2/NDF : 10526.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1104.856+/-0.268 χ^2/NDF : 25745.3/21

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: 84.277+/-482.546 χ^2/NDF : 11.3/9

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

Right Out: 352.394+/-458.978 χ^2/NDF : 16.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

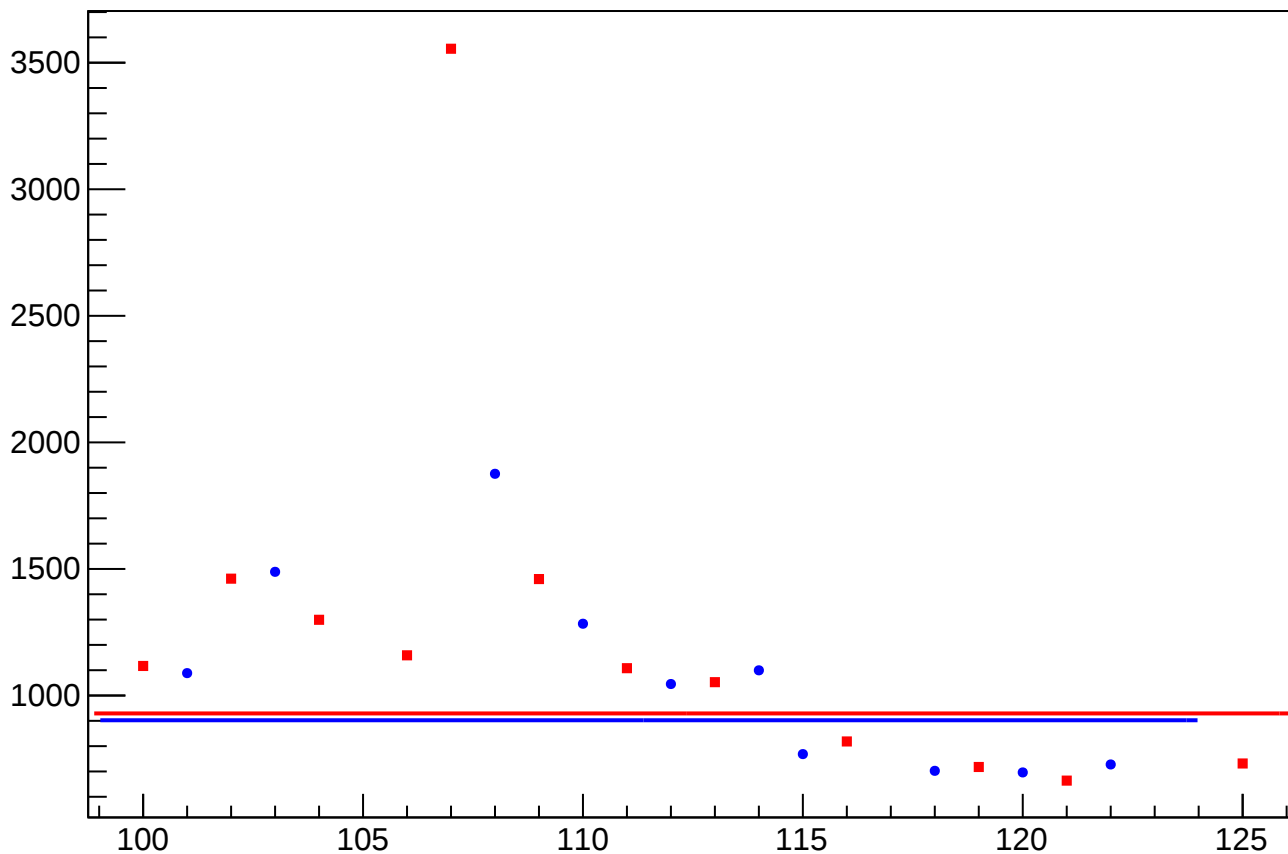
Right: 225.043+/-332.567 χ^2/NDF : 28.0/21

In: 84.277+/-482.546 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 225.043+/-332.567 χ^2/NDF : 28.0/21

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 902.282+/-0.341 χ^2/NDF : 693347.6/9

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

Right Out: 929.264+/-0.325 χ^2/NDF : 1082844.4/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

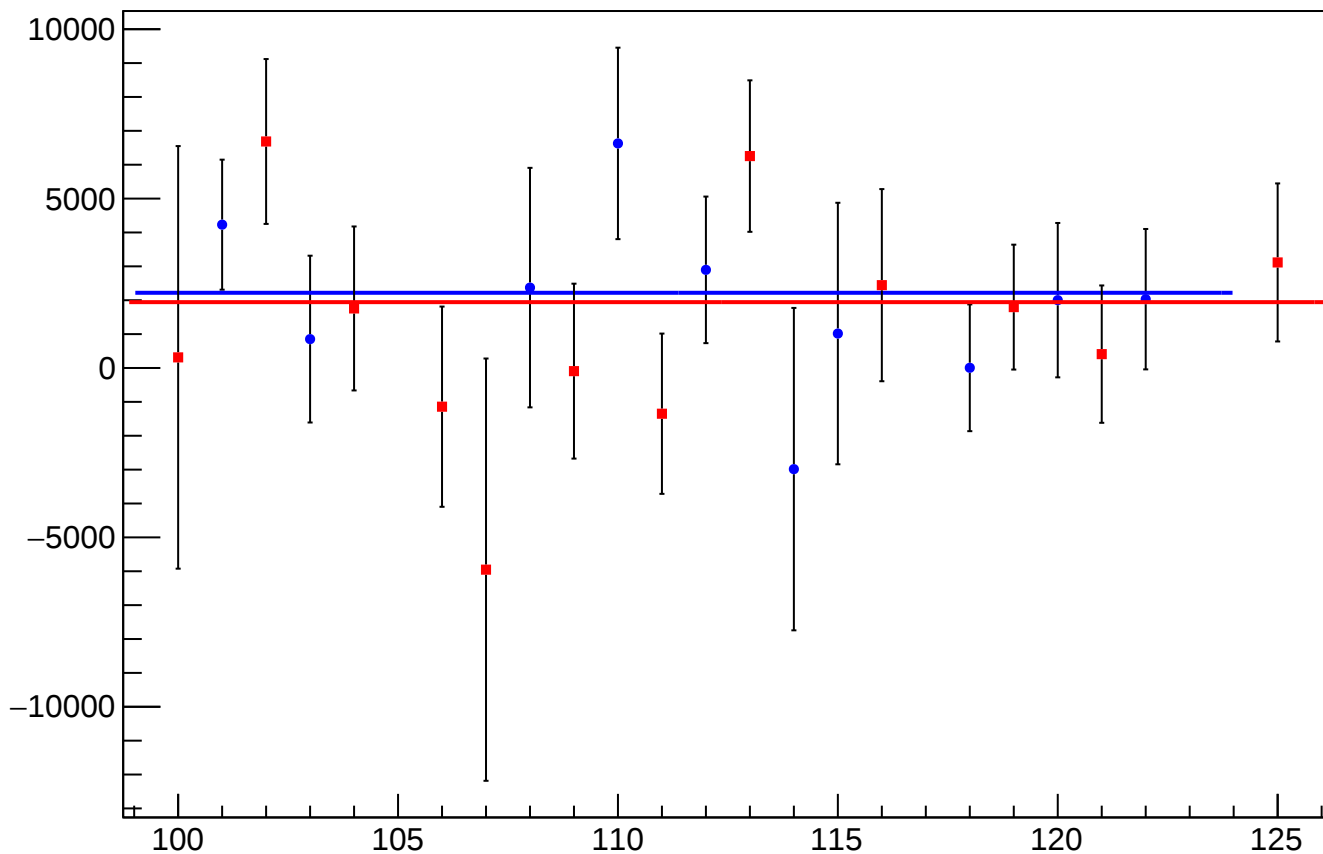
Right: 916.448+/-0.235 χ^2/NDF : 1779475.0/21

In: 902.282+/-0.341 χ^2/NDF : 693347.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 916.448+/-0.235 χ^2/NDF : 1779475.0/21

asym_usl_mean vs Slug, Sign Corrected



Right In: 2219.872+/-771.941 χ^2/NDF : 6.7/9

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

Right Out: 1943.473+/-729.256 χ^2/NDF : 13.7/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

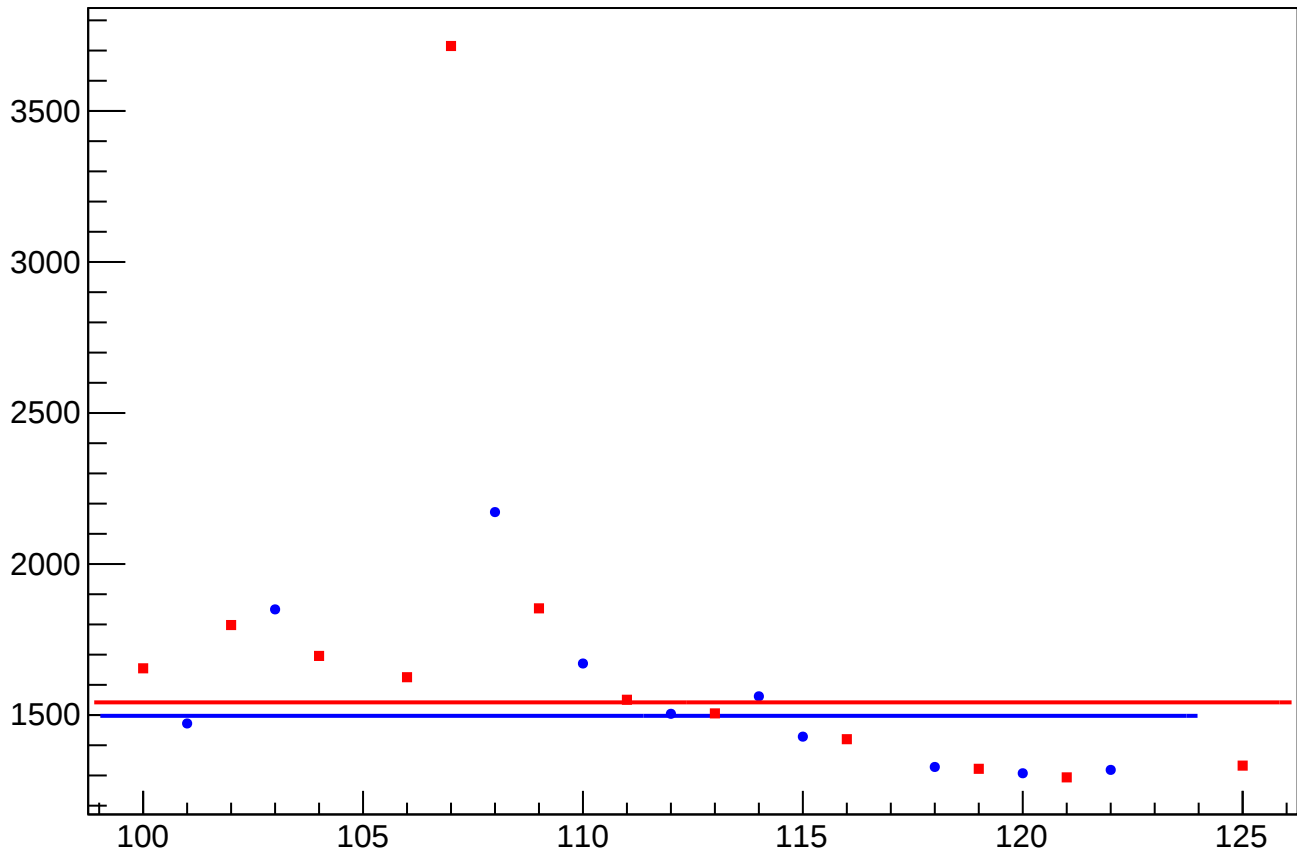
Right: 2073.820+/-530.110 χ^2/NDF : 20.4/21

In: 2219.872+/-771.941 χ^2/NDF :6.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2073.820+/-530.110 χ^2/NDF : 20.4/21

asym_usl_rms vs Slug, Sign Corrected



Right In: 1497.403+/-0.546 χ^2/NDF : 167938.5/9

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

Right Out: 1541.998+/-0.516 χ^2/NDF : 383569.0/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

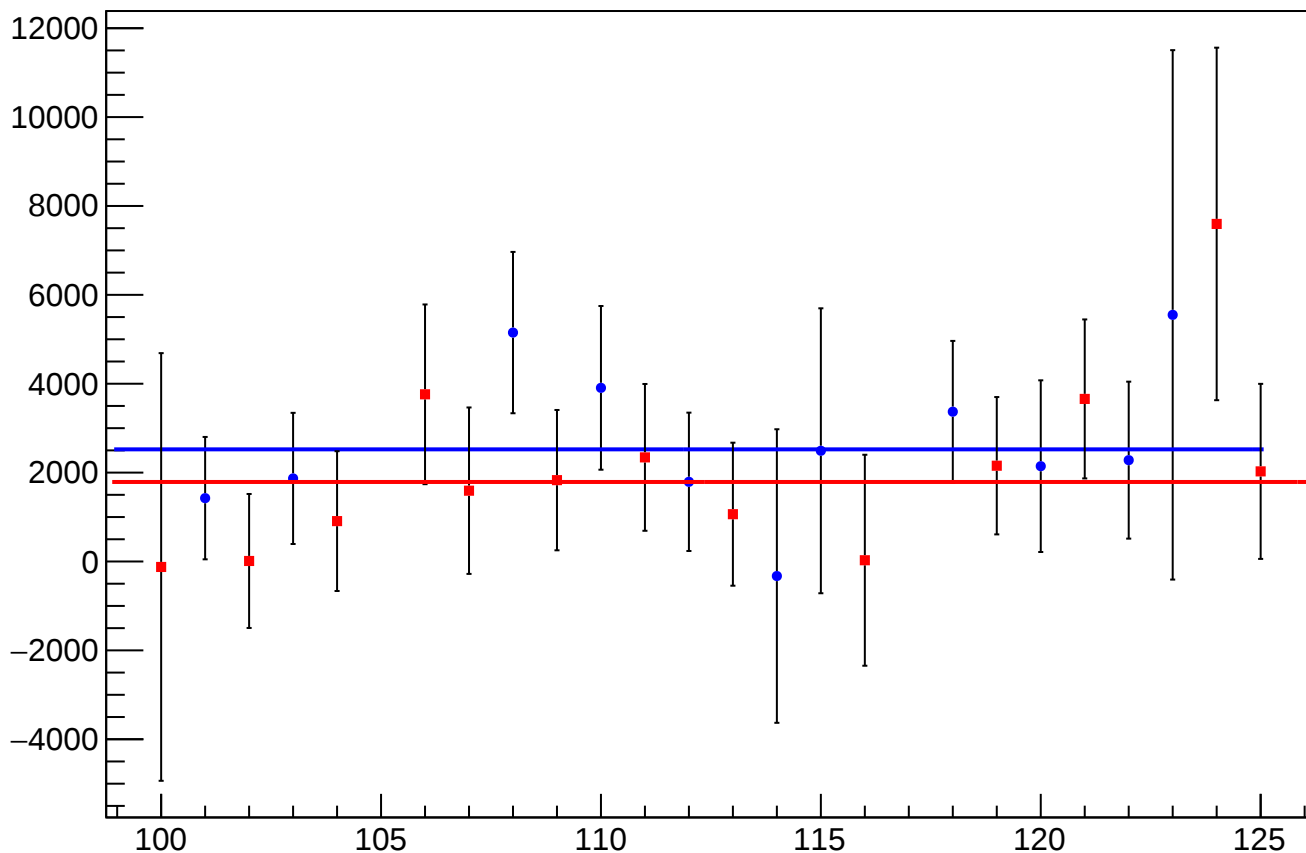
Right: 1520.967+/-0.375 χ^2/NDF : 555034.6/21

In: 1497.403+/-0.546 χ^2/NDF : 167938.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1520.967+/-0.375 χ^2/NDF : 555034.6/21

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2523.167+/-559.230 χ^2/NDF : 5.1/10

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

Right Out: 1789.272+/-512.898 χ^2/NDF : 7.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

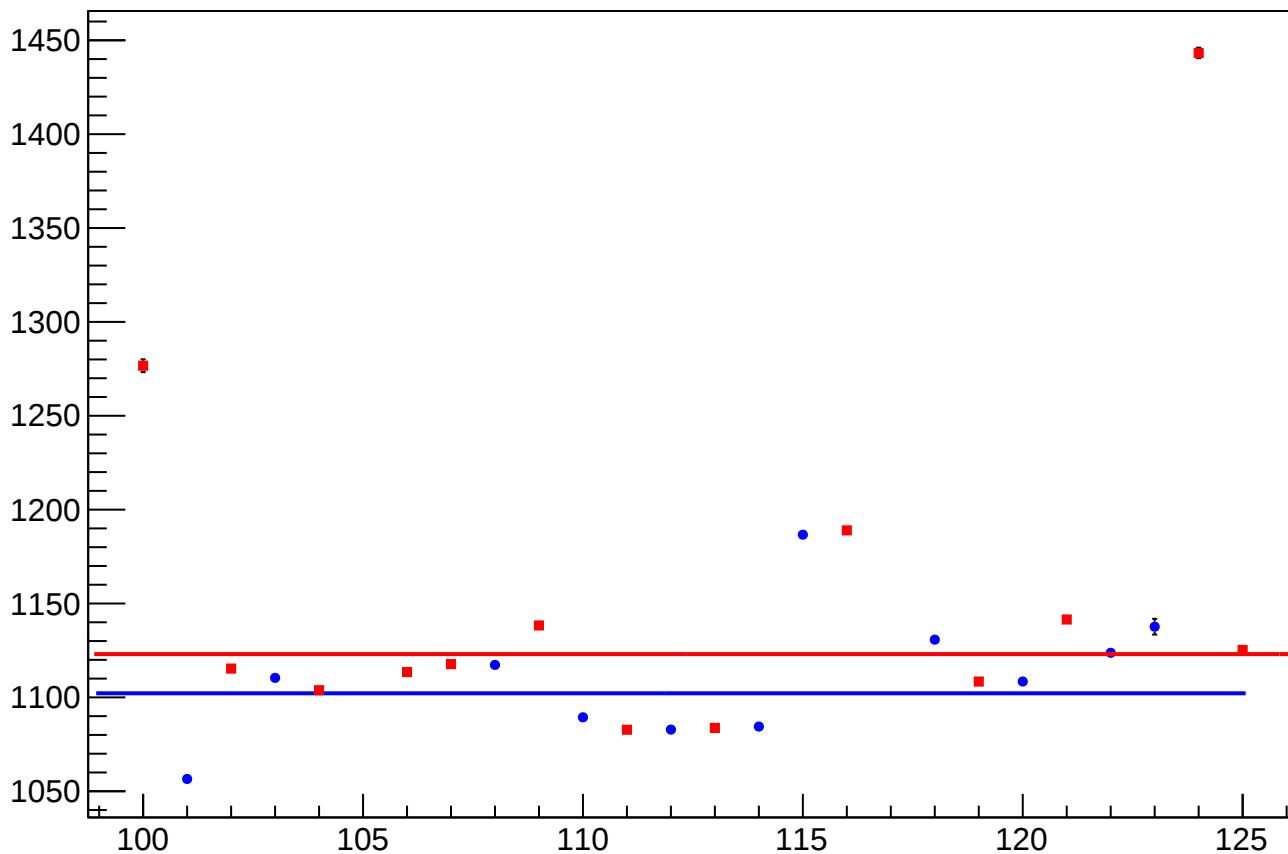
Right: 2124.563+/-377.994 χ^2/NDF : 13.0/23

In: 2523.167+/-559.230 χ^2/NDF : 5.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2124.563+/-377.994 χ^2/NDF : 13.0/23

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1102.175+/-0.395 χ^2/NDF : 5282.8/10

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

Right Out: 1123.063+/-0.363 χ^2/NDF : 19992.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

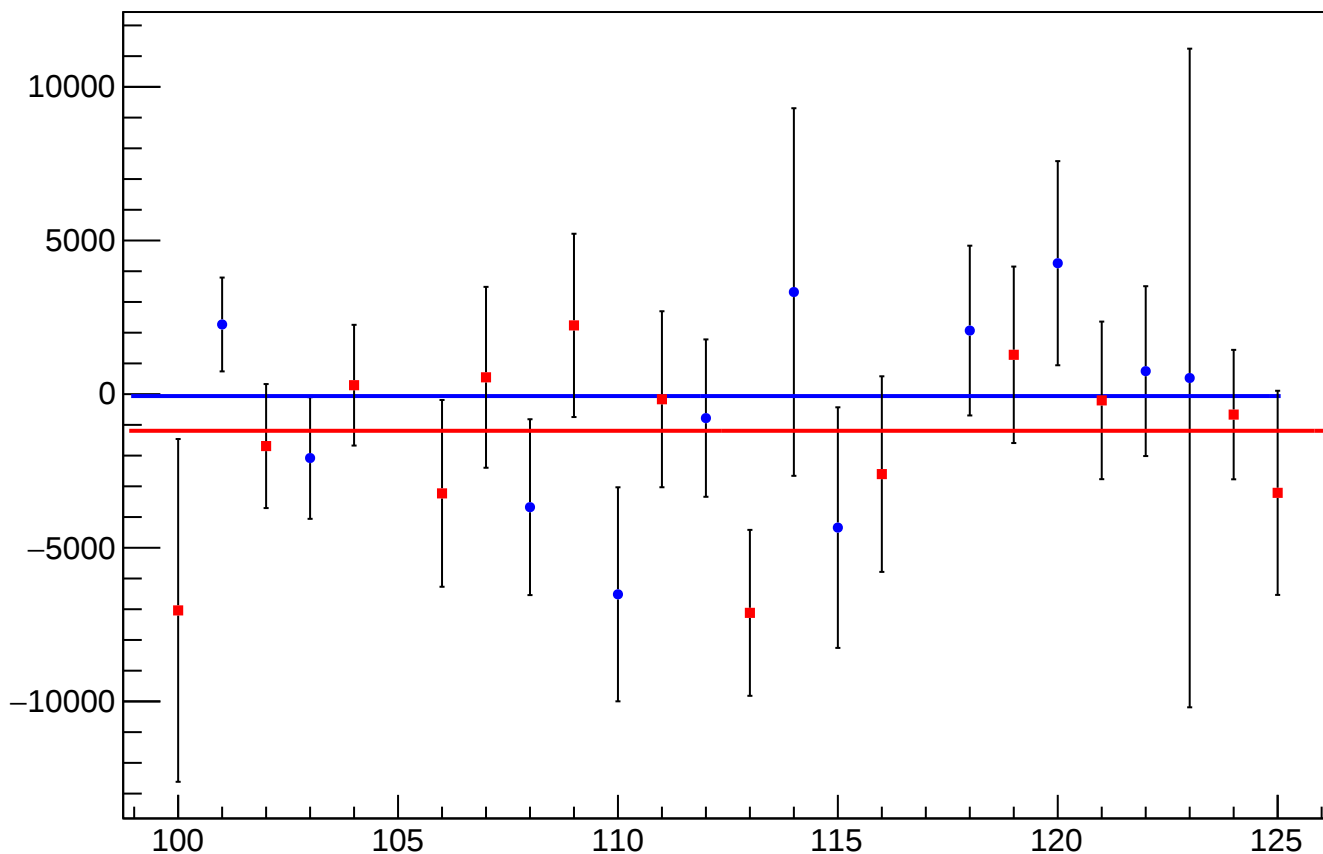
Right: 1113.520+/-0.267 χ^2/NDF : 26790.4/23

In: 1102.175+/-0.395 χ^2/NDF : 5282.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1113.520+/-0.267 χ^2/NDF : 26790.4/23

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -62.437+/-817.675 χ^2/NDF : 12.4/10

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

Right Out: -1192.661+/-741.246 χ^2/NDF : 10.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

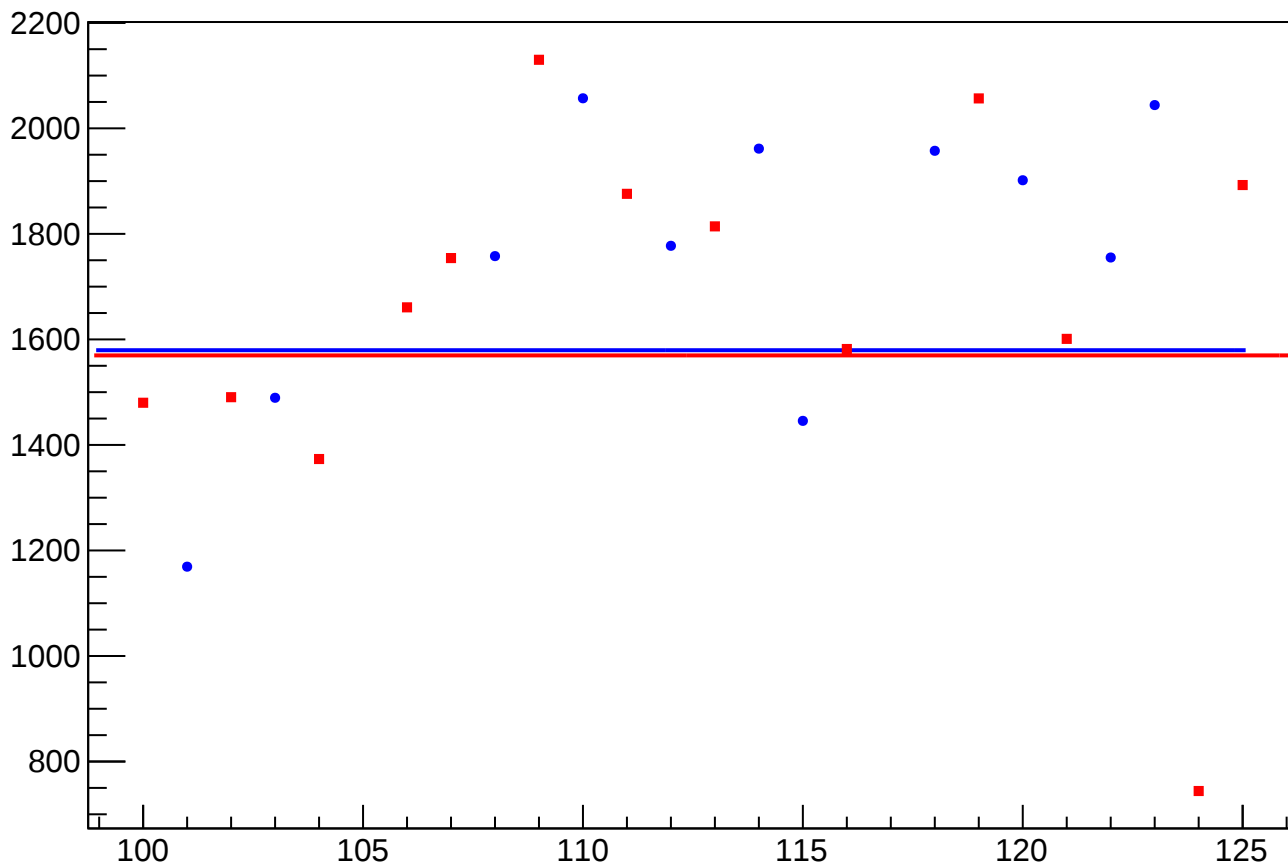
Right: -682.828+/-549.177 χ^2/NDF : 23.7/23

In: -62.437+/-817.675 χ^2/NDF :12.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -682.828+/-549.177 χ^2/NDF : 23.7/23

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1579.517+/-0.578 χ^2/NDF : 284406.6/10

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

Right Out: 1569.669+/-0.524 χ^2/NDF : 527103.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

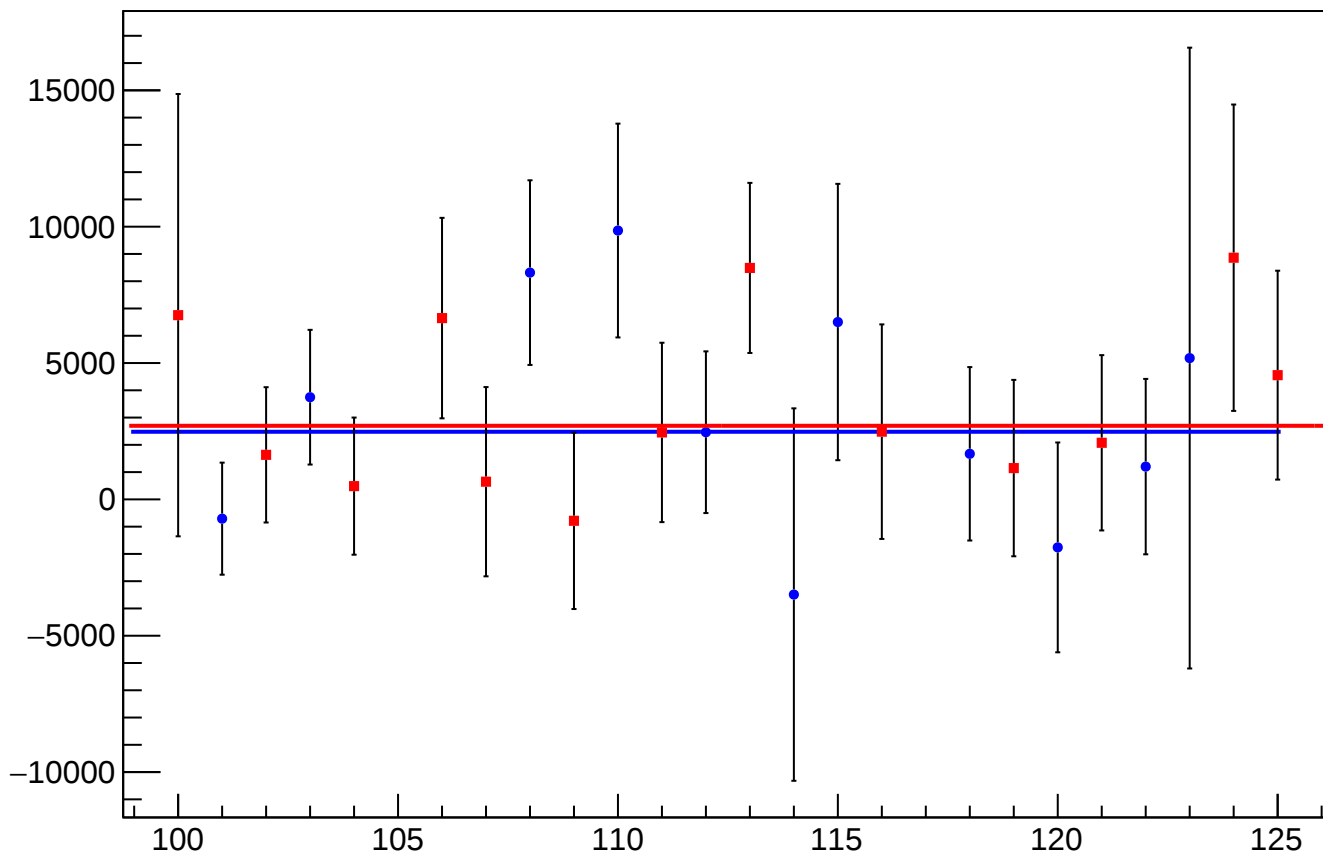
Right: 1574.111+/-0.388 χ^2/NDF : 811669.3/23

In: 1579.517+/-0.578 χ^2/NDF : 284406.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1574.111+/-0.388 χ^2/NDF : 811669.3/23

asym_usr_mean vs Slug, Sign Corrected



Right In: 2479.666+/-1000.956 χ^2/NDF : 12.1/10

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

Right Out: 2698.671+/-936.358 χ^2/NDF : 9.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

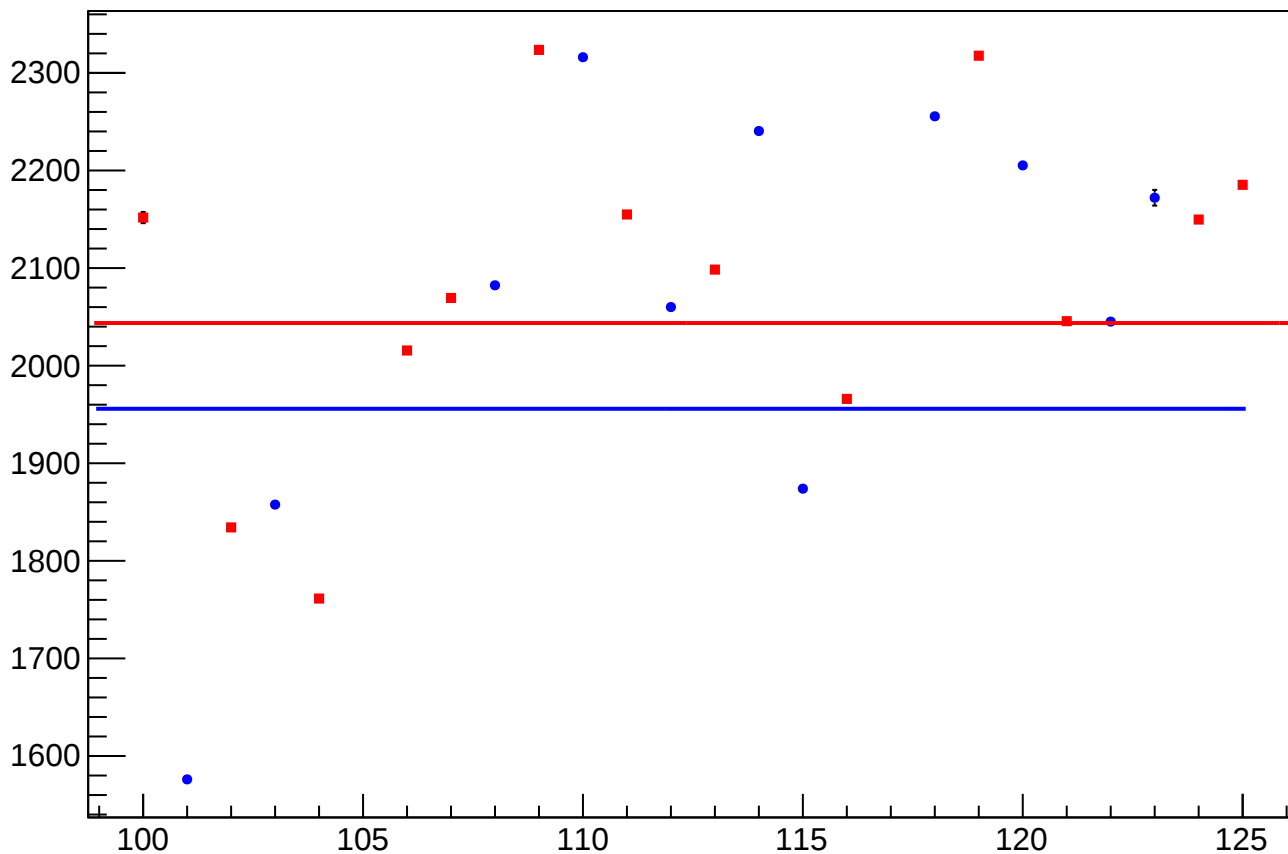
Right: 2596.463+/-683.803 χ^2/NDF : 21.1/23

In: 2479.666+/-1000.956 χ^2/NDF : 12.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2596.463+/-683.803 χ^2/NDF : 21.1/23

asym_usr_rms vs Slug, Sign Corrected



Right In: 1955.827+/-0.708 χ^2/NDF : 126068.2/10

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

Right Out: 2043.708+/-0.662 χ^2/NDF : 76494.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

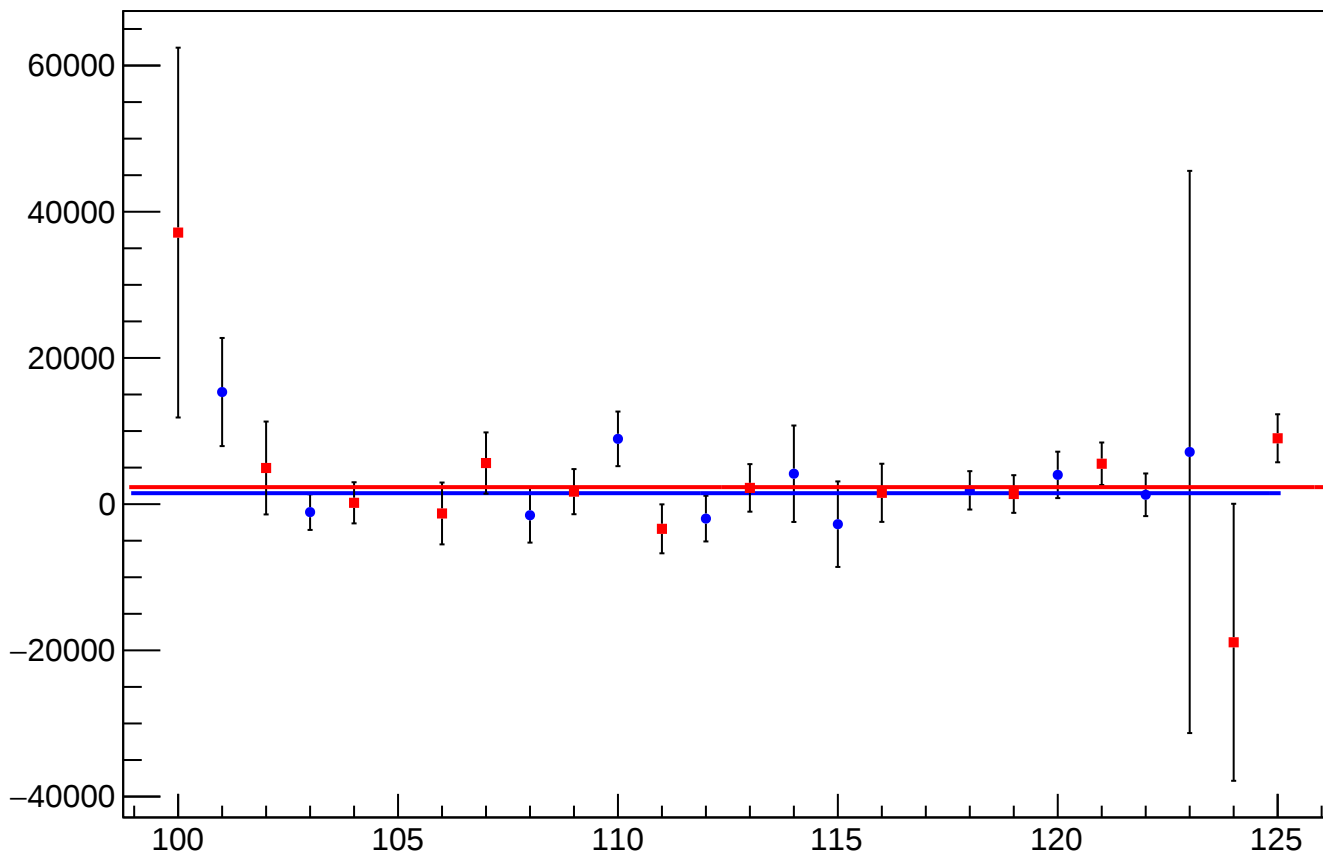
Right: 2002.694+/-0.484 χ^2/NDF : 210784.5/23

In: 1955.827+/-0.708 χ^2/NDF : 126068.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2002.694+/-0.484 χ^2/NDF : 210784.5/23

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1499.827 $\pm$ 1086.872 χ^2 /NDF: 11.8/10

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

Right Out: 2328.958 $\pm$ 1009.099 χ^2 /NDF: 13.7/12

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

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

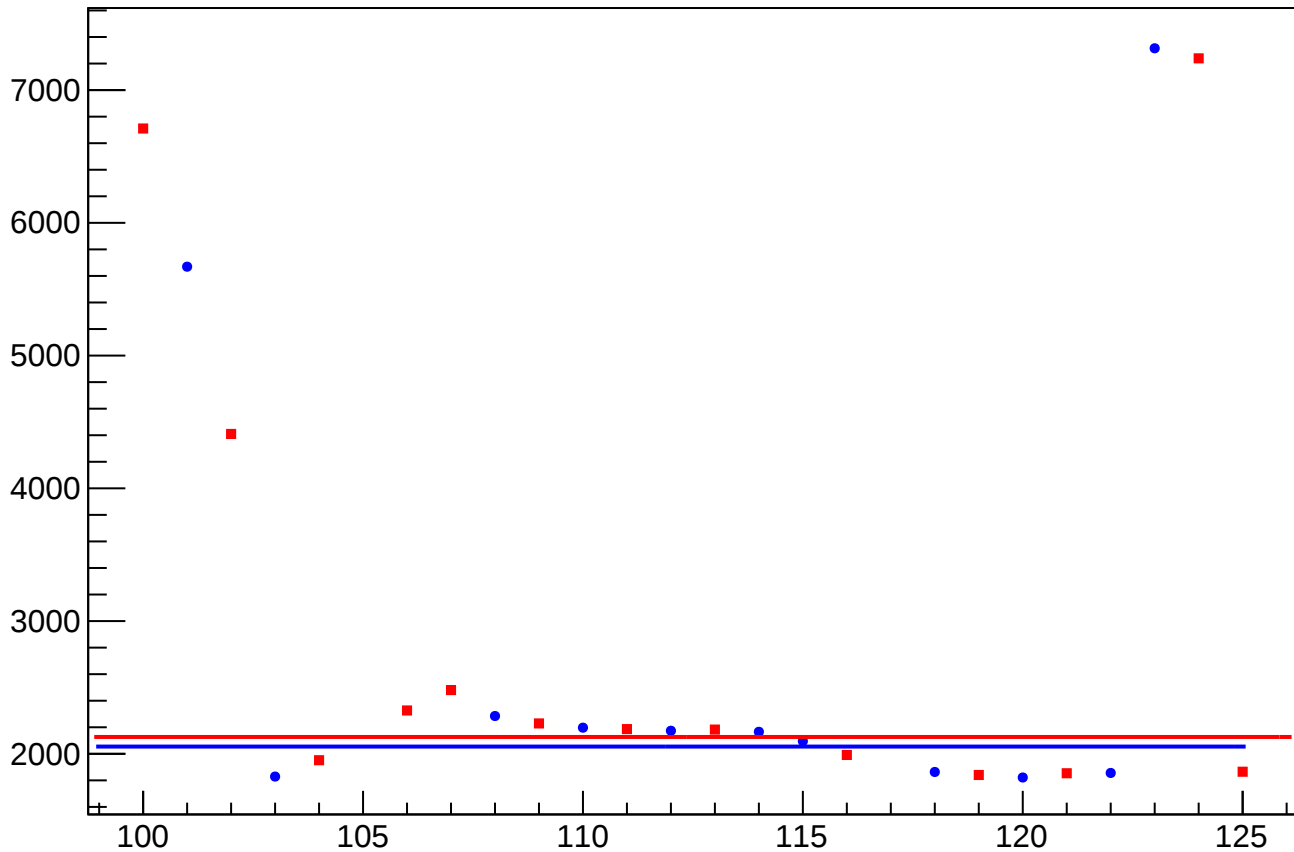
Right: 1945.116 $\pm$ 739.508 χ^2 /NDF: 25.9/23

In: 1499.827 $\pm$ 1086.872 χ^2 /NDF:11.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1945.116 $\pm$ 739.508 χ^2 /NDF: 25.9/23

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2054.618+/-0.769 χ^2/NDF : 577118.8/10

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

Right Out: 2126.959+/-0.714 χ^2/NDF : 556933.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

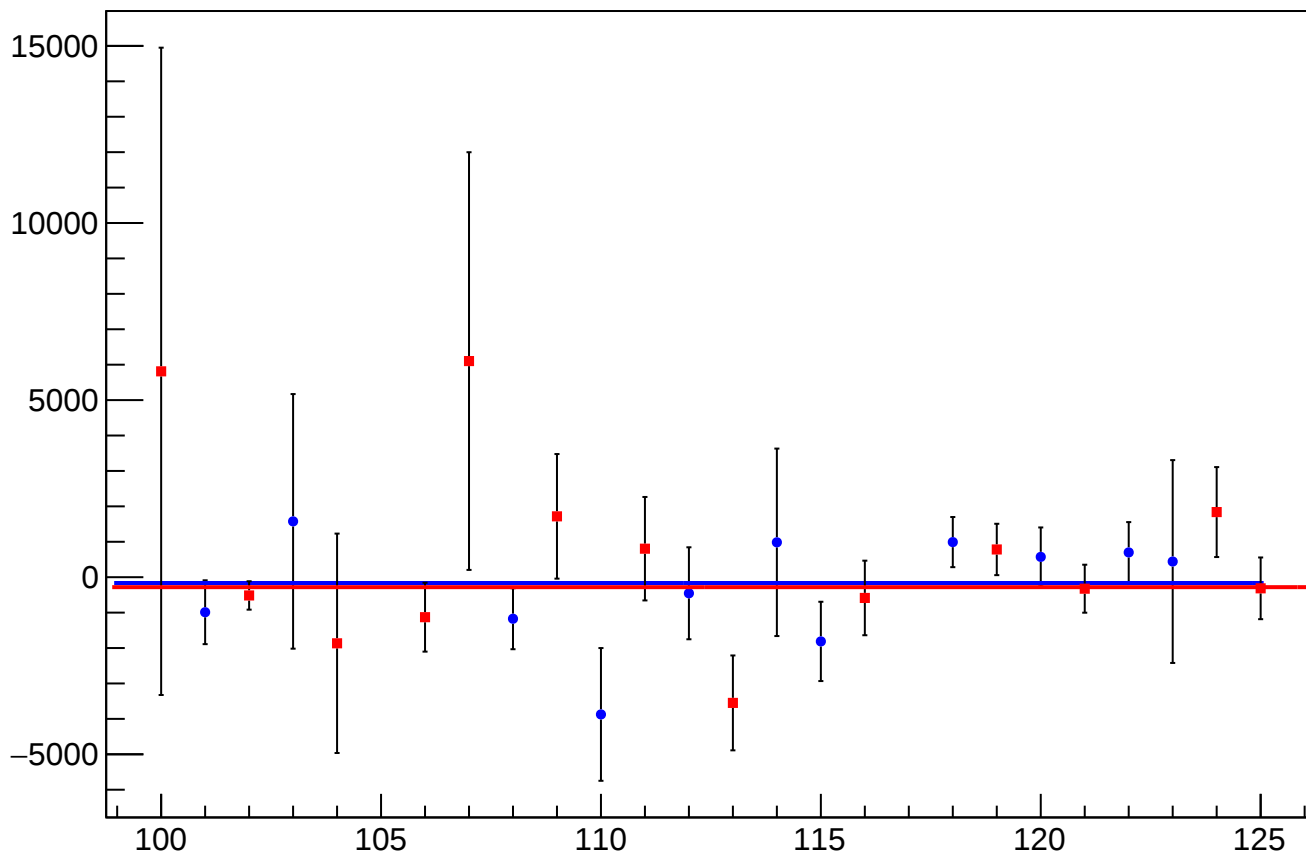
Right: 2093.469+/-0.523 χ^2/NDF : 1138811.0/23

In: 2054.618+/-0.769 χ^2/NDF : 577118.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2093.469+/-0.523 χ^2/NDF : 1138811.0/23

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -163.734+/-326.018 χ^2/NDF : 13.3/10

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

Right Out: -281.303+/-252.445 χ^2/NDF : 15.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

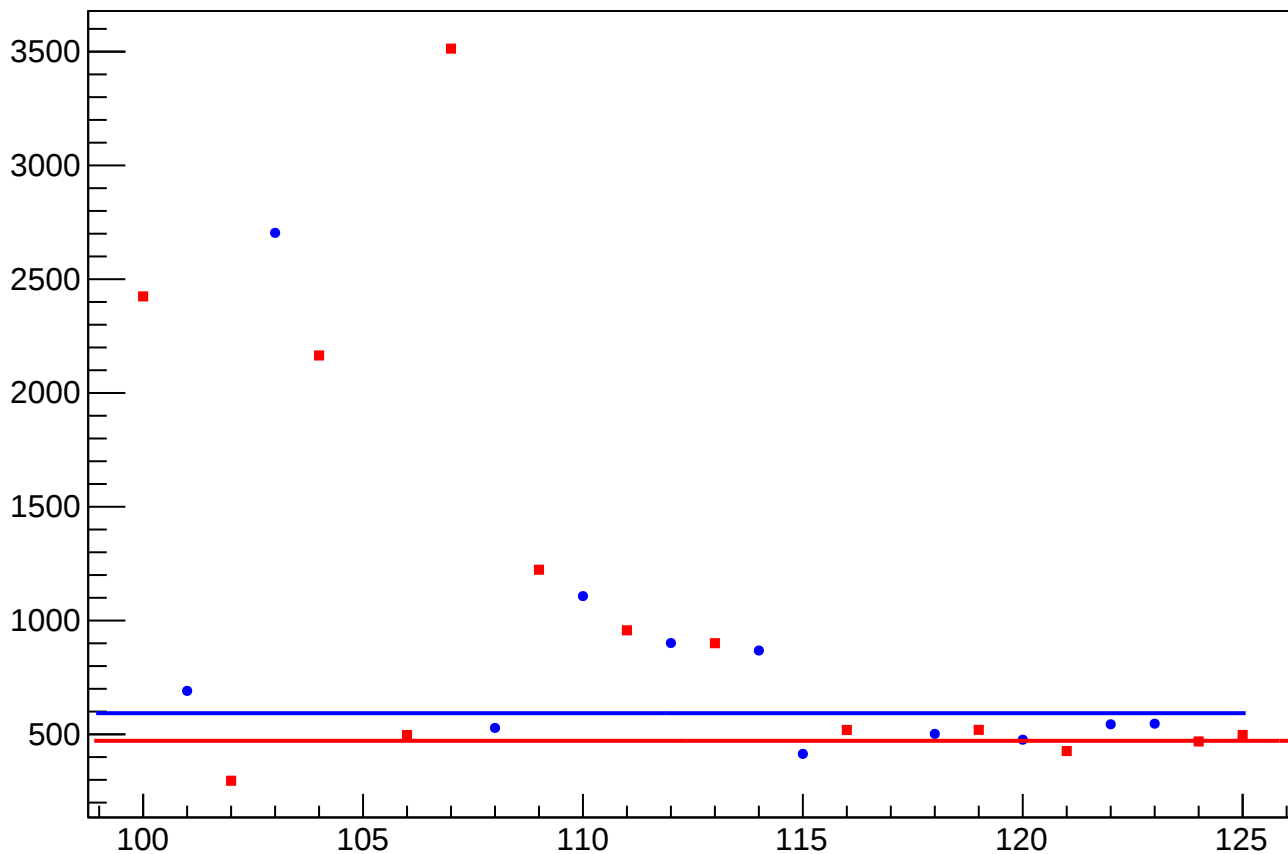
Right: -237.234+/-199.601 χ^2/NDF : 29.2/23

In: -163.734+/-326.018 χ^2/NDF : 13.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -237.234+/-199.601 χ^2/NDF : 29.2/23

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 592.937+/-0.231 χ^2/NDF : 1140346.4/10

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

Right Out: 471.624+/-0.179 χ^2/NDF : 2420449.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

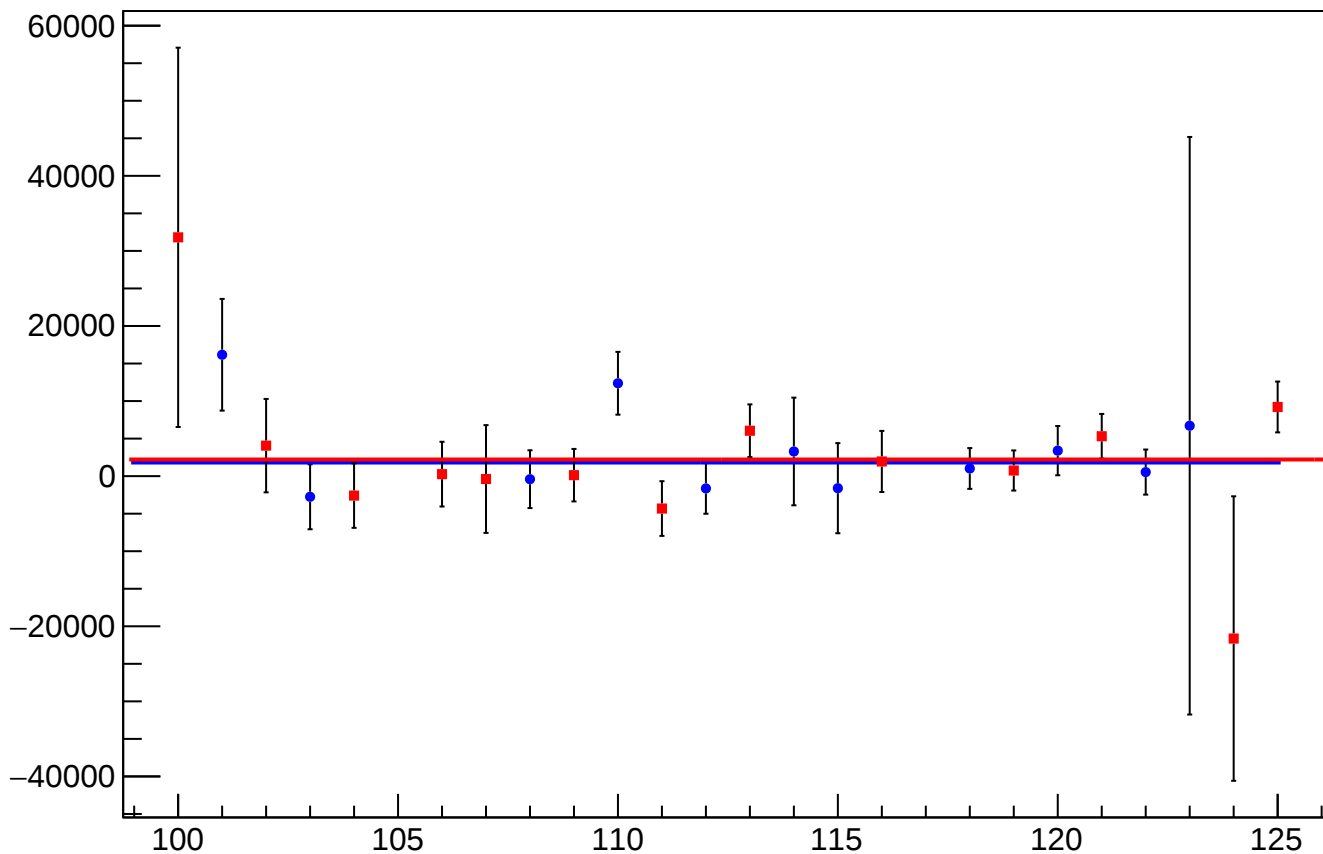
Right: 517.096+/-0.141 χ^2/NDF : 3733918.5/23

In: 592.937+/-0.231 χ^2/NDF :1140346.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 517.096+/-0.141 χ^2/NDF : 3733918.5/23

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1815.939+/-1220.388 χ^2/NDF : 13.5/10

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

Right Out: 2215.826+/-1120.464 χ^2/NDF : 15.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

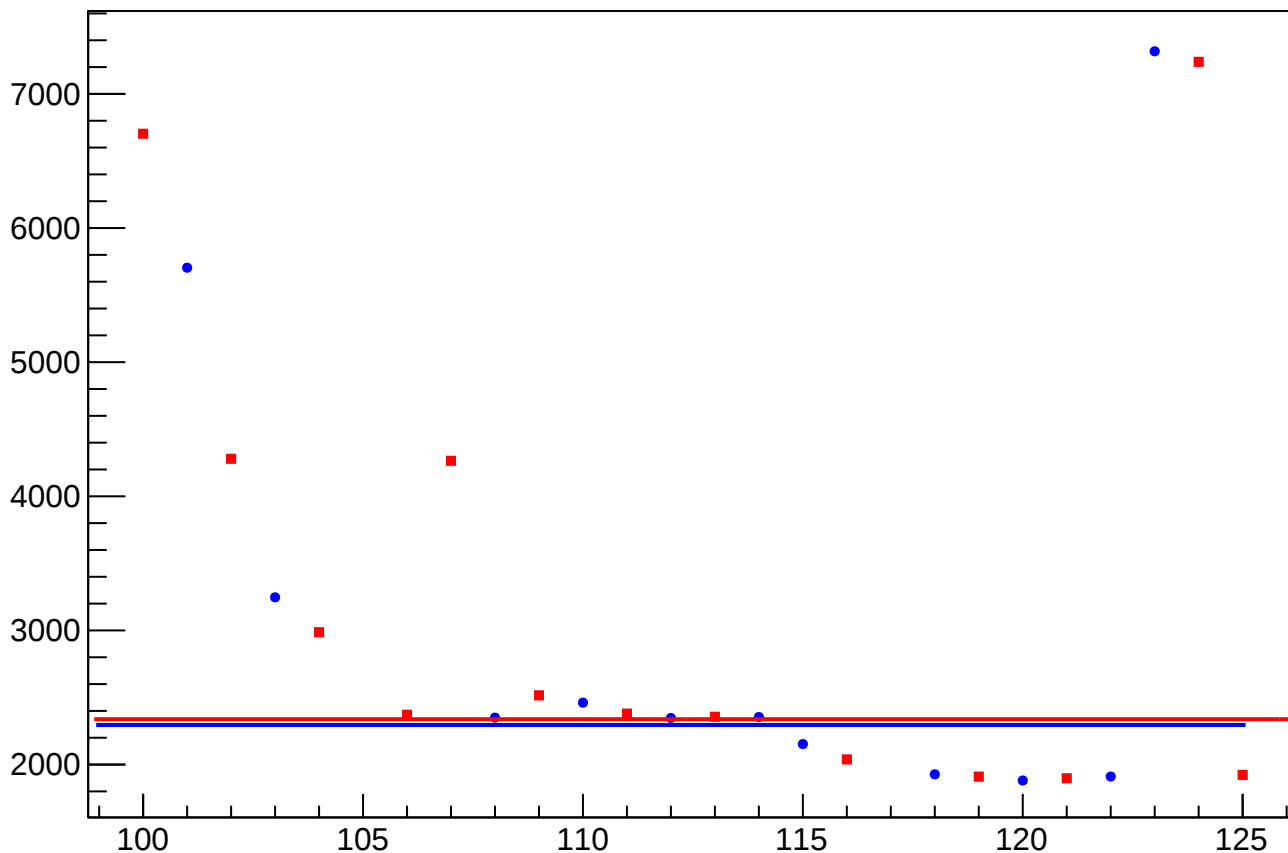
Right: 2032.921+/-825.357 χ^2/NDF : 28.6/23

In: 1815.939+/-1220.388 χ^2/NDF : 13.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2032.921+/-825.357 χ^2/NDF : 28.6/23

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2294.907+/-0.863 χ^2/NDF : 657405.1/10

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

Right Out: 2338.353+/-0.792 χ^2/NDF : 719930.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

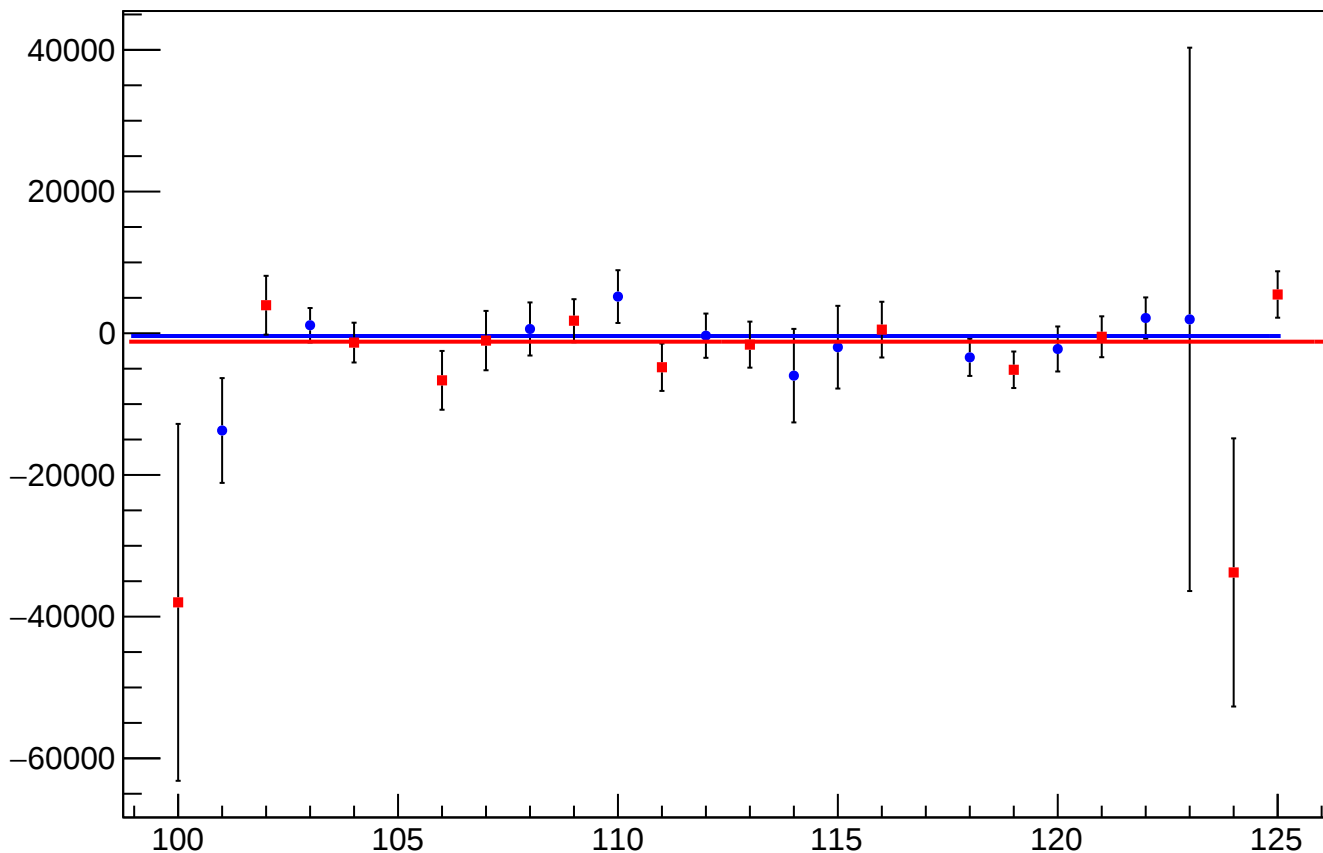
Right: 2318.481+/-0.584 χ^2/NDF : 1378710.9/23

In: 2294.907+/-0.863 χ^2/NDF : 657405.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2318.481+/-0.584 χ^2/NDF : 1378710.9/23

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -388.833+/-1084.896 χ^2/NDF : 9.2/10

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

Right Out: -1188.656+/-987.604 χ^2/NDF : 17.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

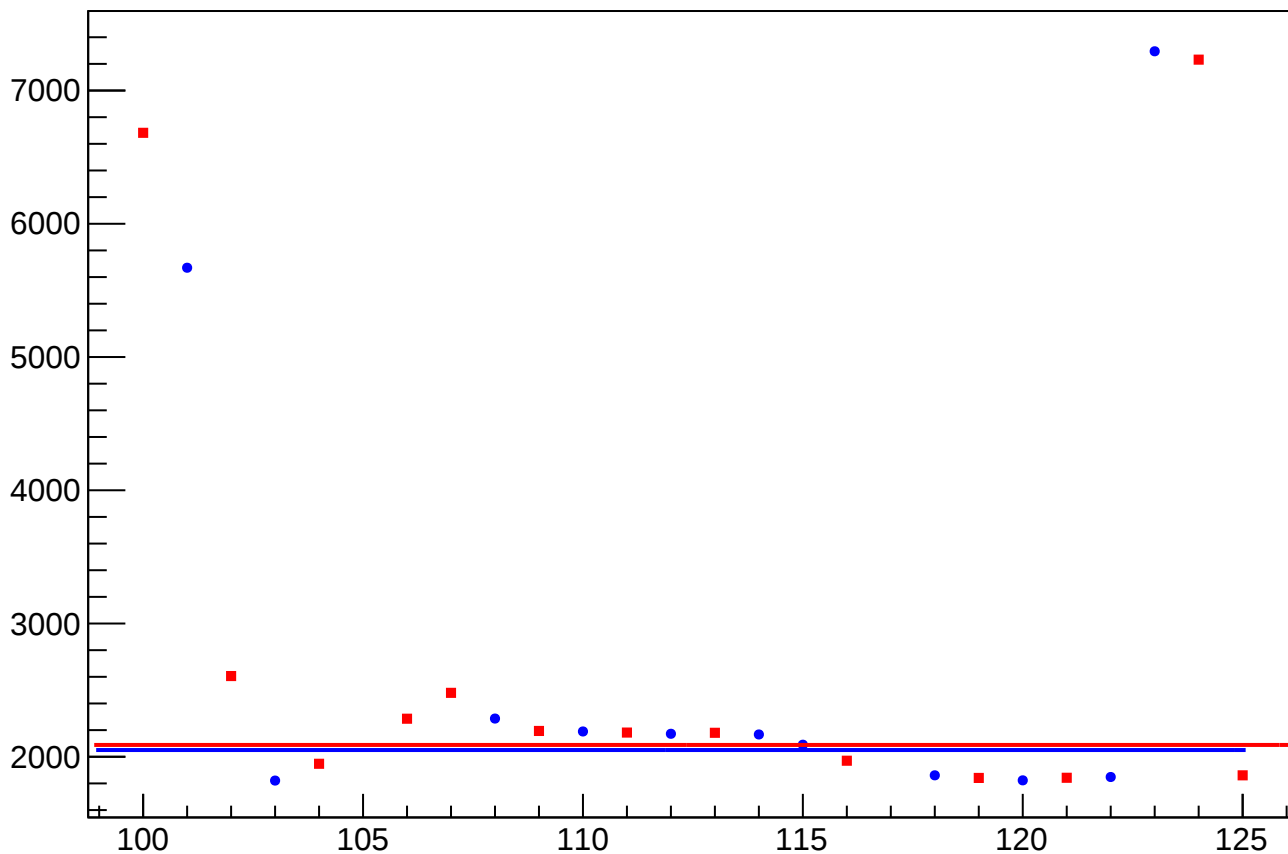
Right: -826.209+/-730.321 χ^2/NDF : 26.7/23

In: -388.833+/-1084.896 χ^2/NDF : 9.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -826.209+/-730.321 χ^2/NDF : 26.7/23

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2050.529+/-0.767 χ^2/NDF : 579110.2/10

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

Right Out: 2088.739+/-0.698 χ^2/NDF : 322263.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

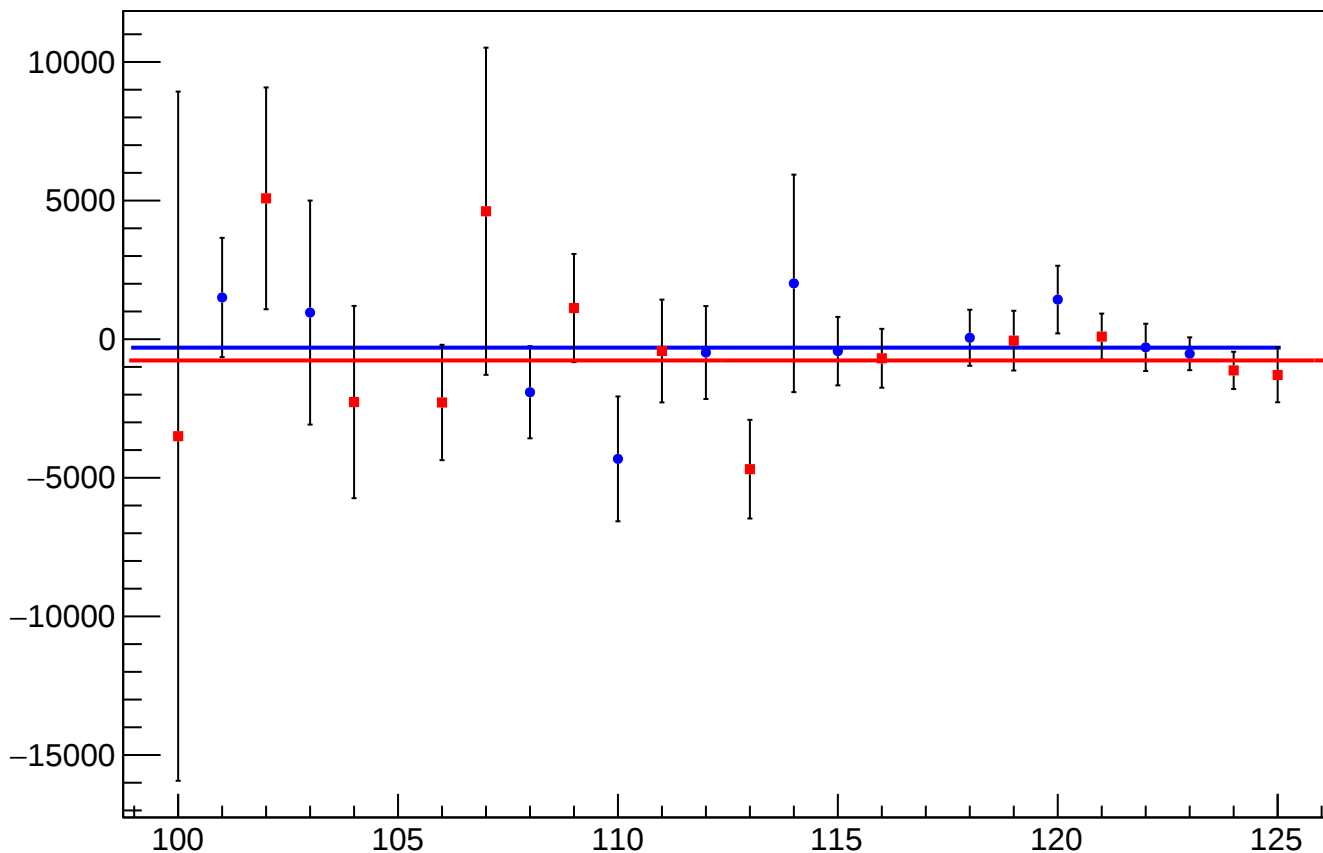
Right: 2071.424+/-0.516 χ^2/NDF : 902730.3/23

In: 2050.529+/-0.767 χ^2/NDF : 579110.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2071.424+/-0.516 χ^2/NDF : 902730.3/23

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -305.115+/-358.235 χ^2/NDF : 7.6/10

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

Right Out: -767.445+/-359.674 χ^2/NDF : 11.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

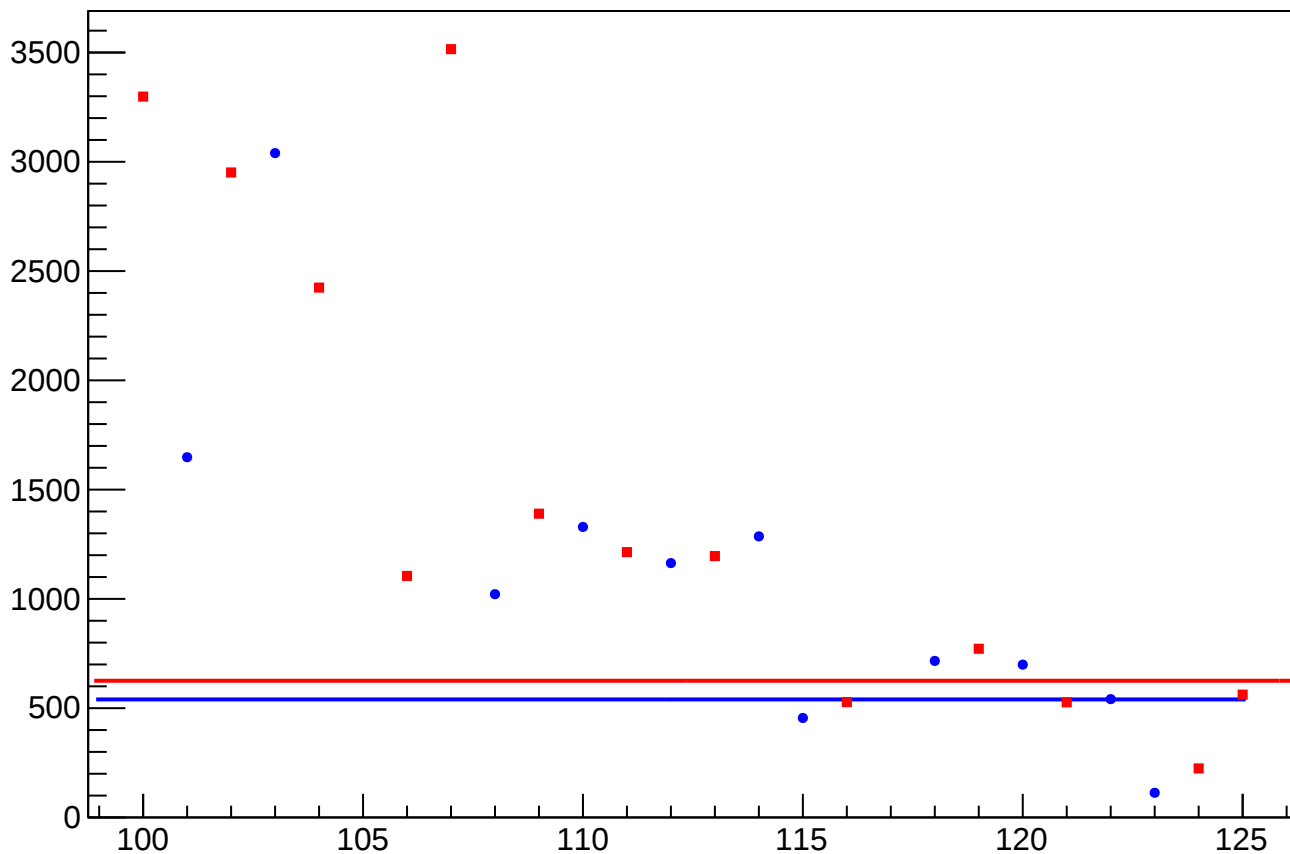
Right: -535.353+/-253.818 χ^2/NDF : 20.1/23

In: -305.115+/-358.235 χ^2/NDF : 7.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -535.353+/-253.818 χ^2/NDF : 20.1/23

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 540.008+/-0.253 χ^2/NDF : 3204138.0/10

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

Right Out: 625.518+/-0.254 χ^2/NDF : 3409809.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

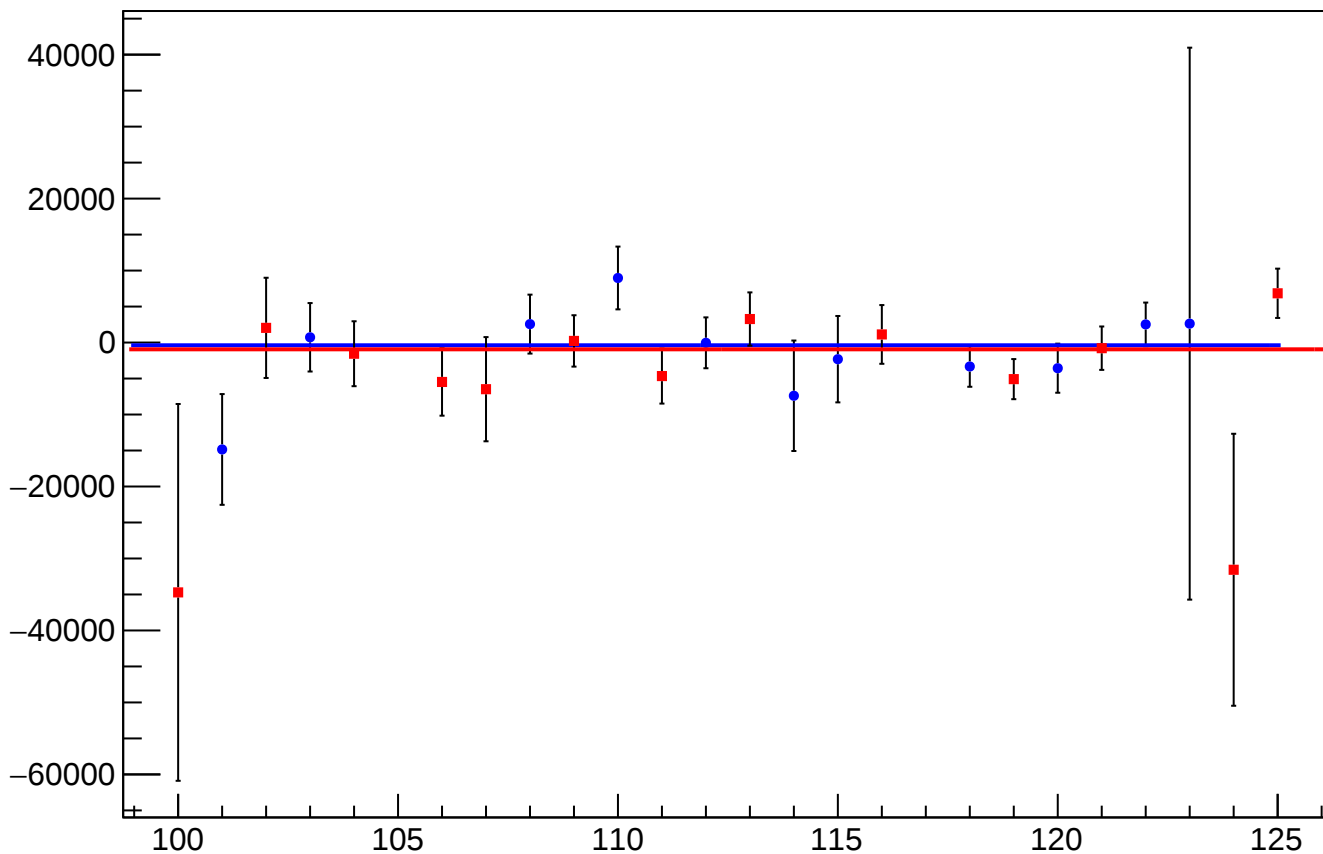
Right: 582.591+/-0.179 χ^2/NDF : 6670695.5/23

In: 540.008+/-0.253 χ^2/NDF : 3204138.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 582.591+/-0.179 χ^2/NDF : 6670695.5/23

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -380.239+/-1270.293 χ^2/NDF : 12.5/10

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

Right Out: -940.815+/-1160.240 χ^2/NDF : 16.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

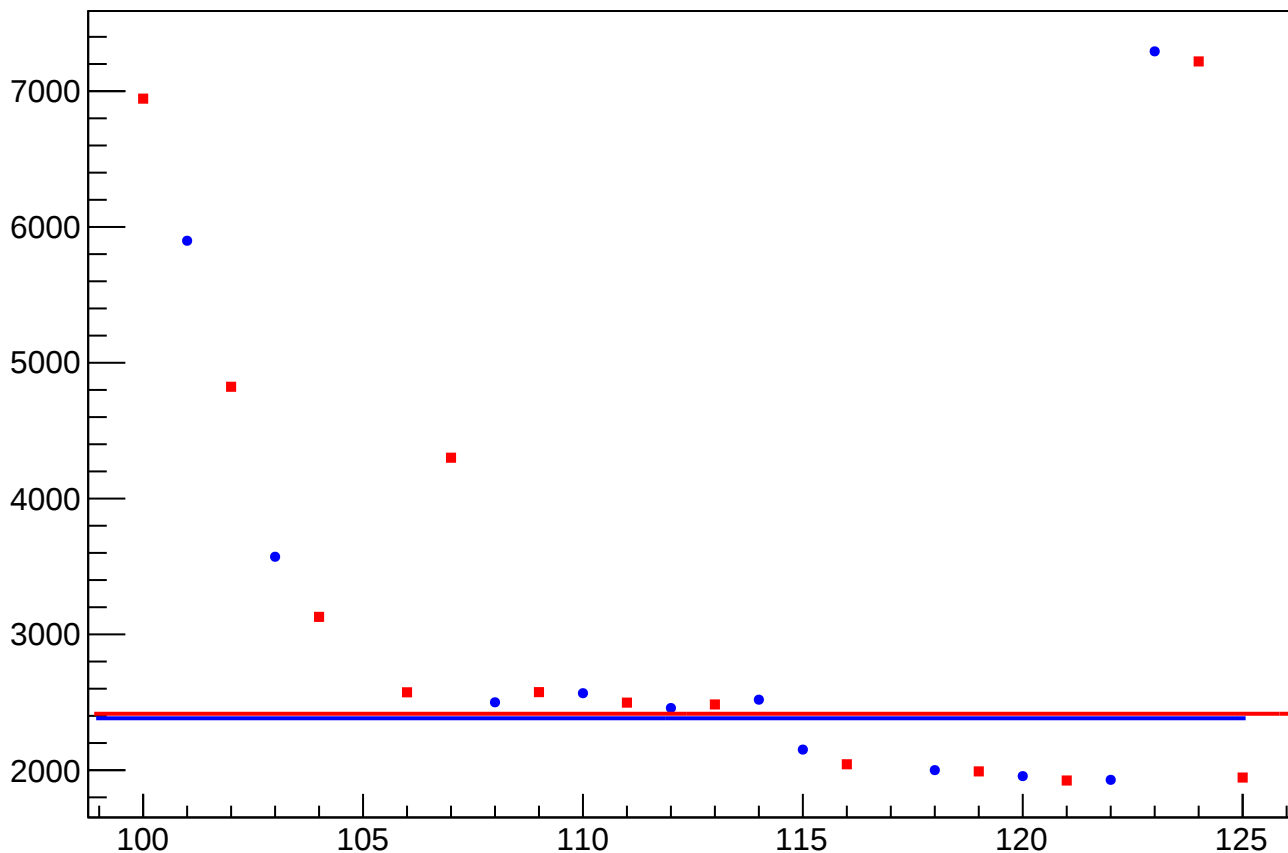
Right: -685.858+/-856.684 χ^2/NDF : 28.6/23

In: -380.239+/-1270.293 χ^2/NDF : 12.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -685.858+/-856.684 χ^2/NDF : 28.6/23

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2382.217+/-0.898 χ^2/NDF : 698127.9/10

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

Right Out: 2415.494+/-0.820 χ^2/NDF : 775981.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

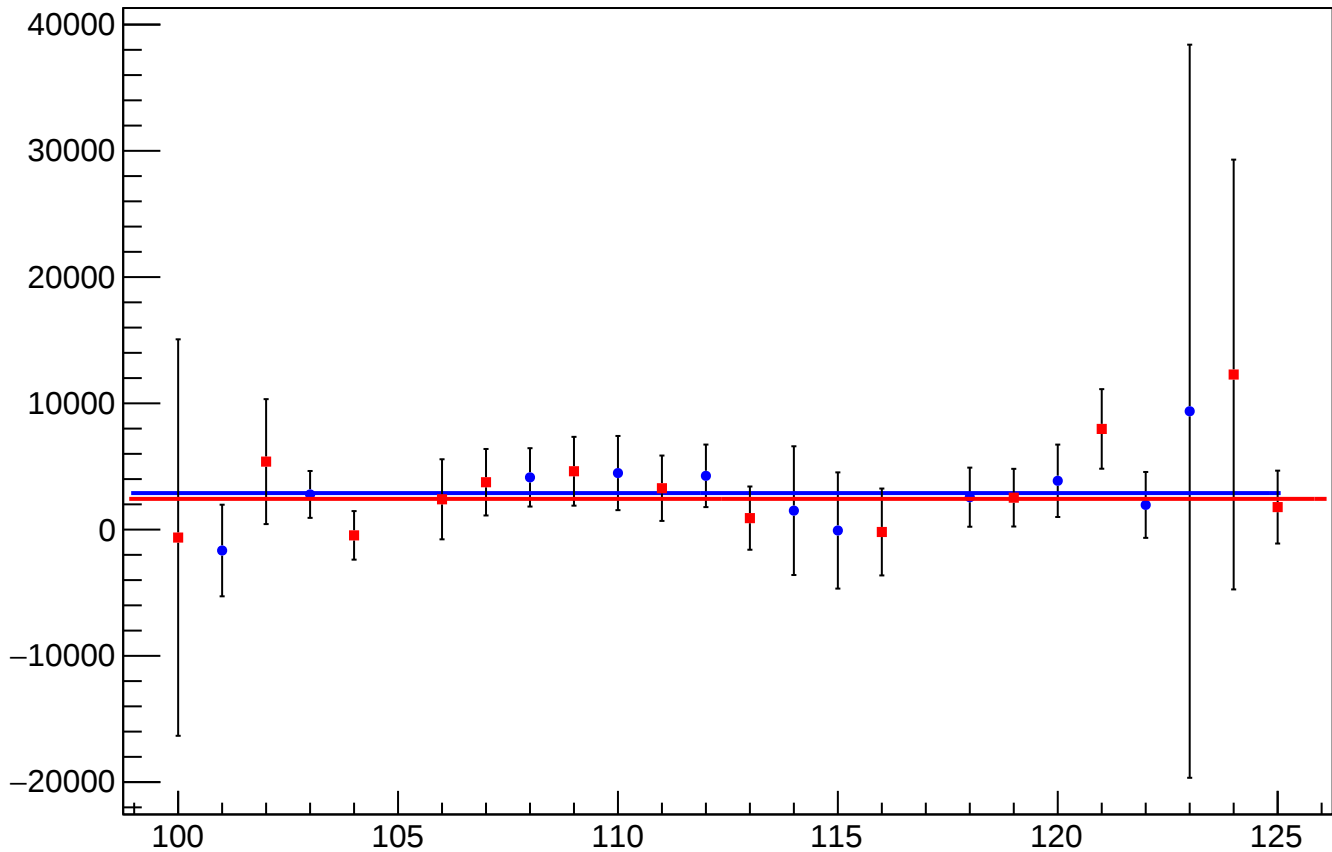
Right: 2400.359+/-0.606 χ^2/NDF : 1474857.6/23

In: 2382.217+/-0.898 χ^2/NDF :698127.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2400.359+/-0.606 χ^2/NDF : 1474857.6/23

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2891.352+/-854.382 χ^2/NDF : 3.3/10

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

Right Out: 2434.189+/-815.821 χ^2/NDF : 8.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

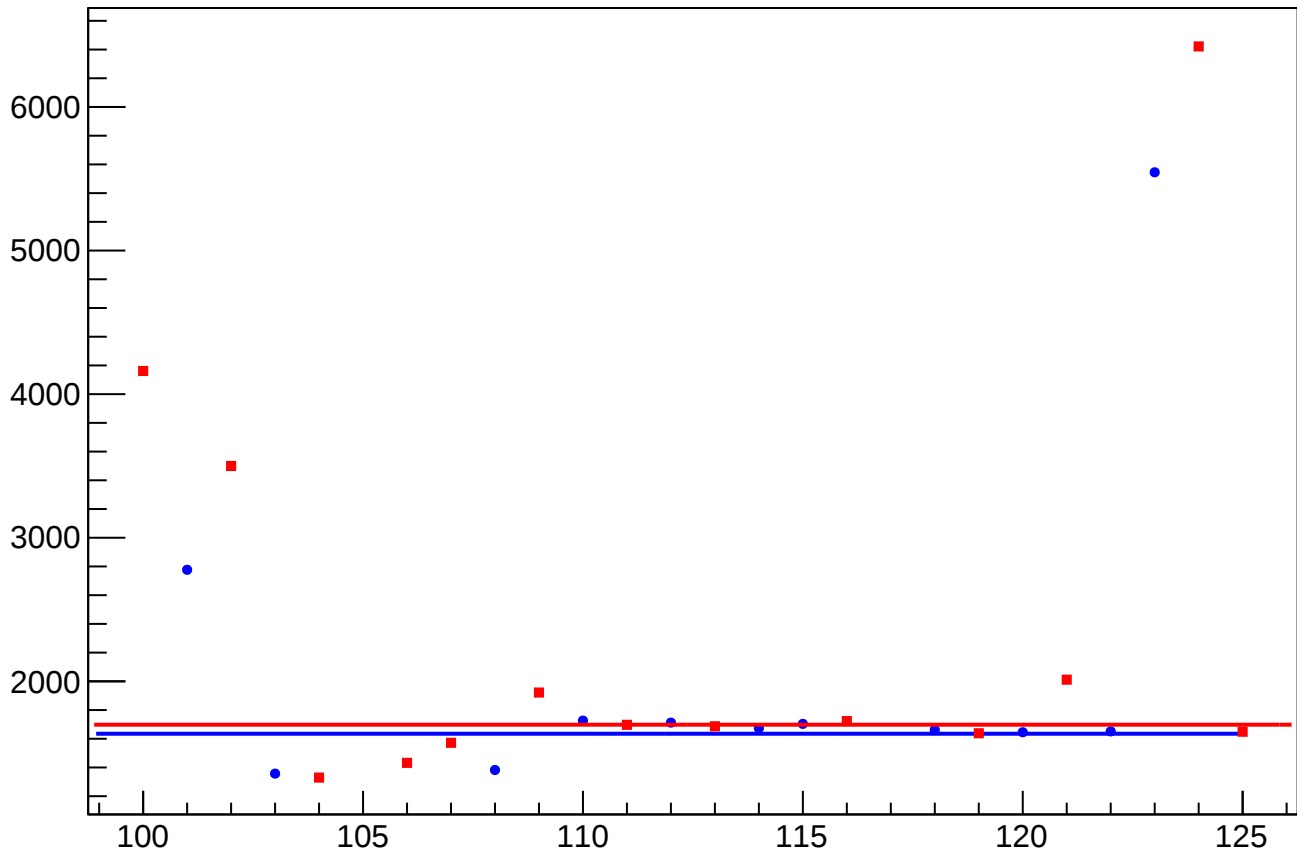
Right: 2652.221+/-590.034 χ^2/NDF : 11.5/23

In: 2891.352+/-854.382 χ^2/NDF : 3.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2652.221+/-590.034 χ^2/NDF : 11.5/23

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1635.055+/-0.604 χ^2/NDF : 307859.8/10

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

Right Out: 1697.925+/-0.577 χ^2/NDF : 596076.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

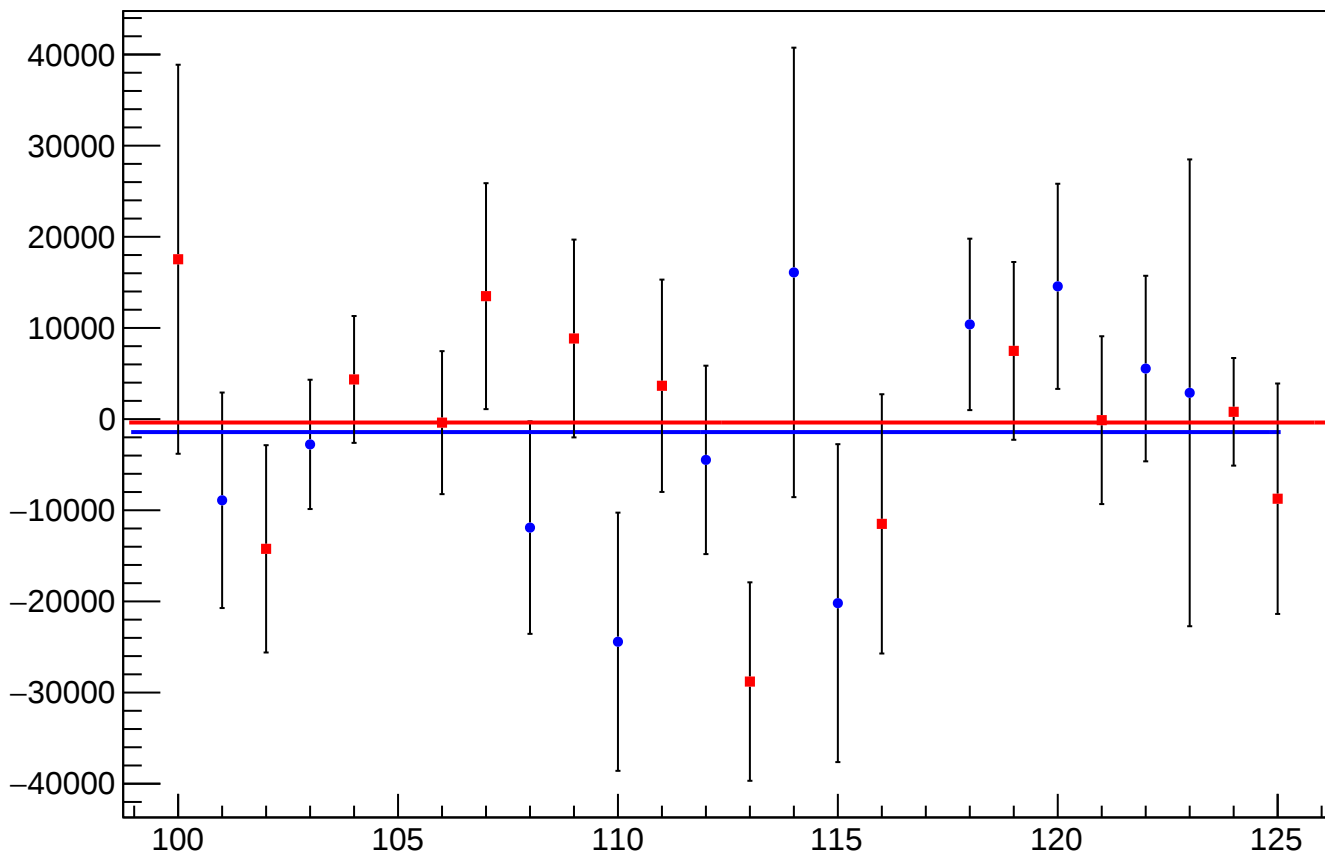
Right: 1667.953+/-0.417 χ^2/NDF : 909603.2/23

In: 1635.055+/-0.604 χ^2/NDF : 307859.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1667.953+/-0.417 χ^2/NDF : 909603.2/23

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -1422.651+/-3449.112 χ^2/NDF : 9.7/10

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

Right Out: -373.441+/-2673.910 χ^2/NDF : 13.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

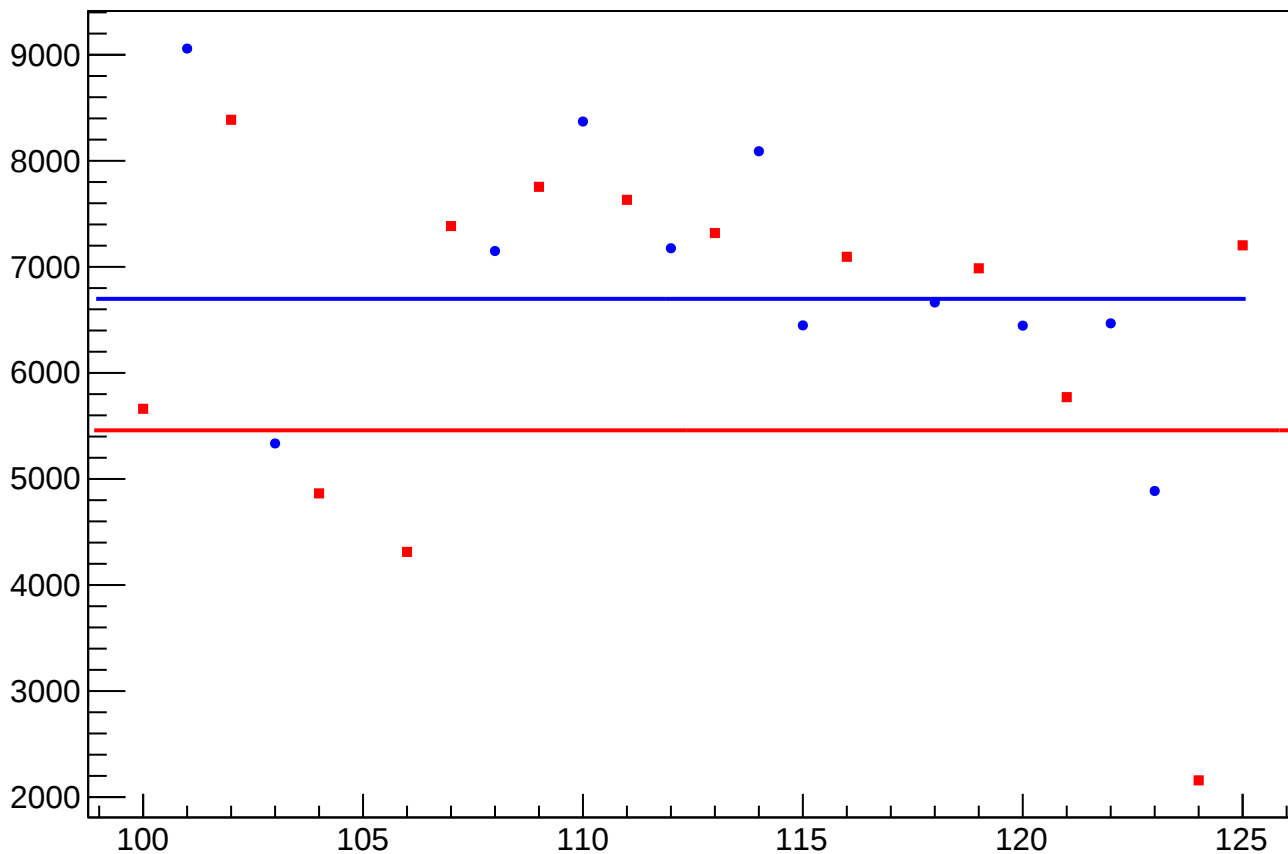
Right: -767.307+/-2113.247 χ^2/NDF : 23.1/23

In: -1422.651+/-3449.112 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -767.307+/-2113.247 χ^2/NDF : 23.1/23

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6698.518+/-2.439 χ^2/NDF : 207629.5/10

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

Right Out: 5458.613+/-1.891 χ^2/NDF : 1197379.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

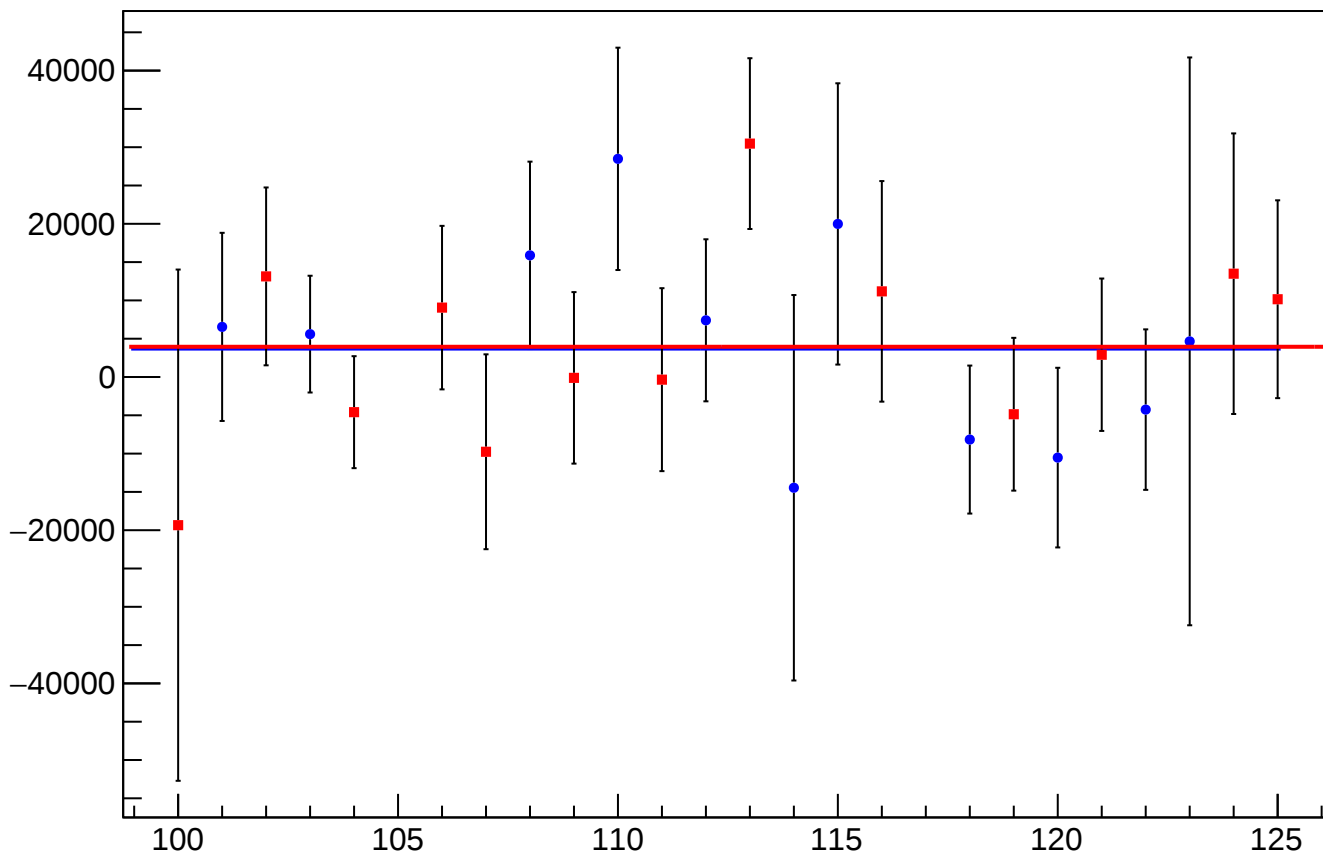
Right: 5924.064+/-1.494 χ^2/NDF : 1566444.4/23

In: 6698.518+/-2.439 χ^2/NDF :207629.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5924.064+/-1.494 χ^2/NDF : 1566444.4/23

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 3712.083+/-3613.355 χ^2/NDF : 9.0/10

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

Right Out: 3947.191+/-3178.284 χ^2/NDF : 11.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

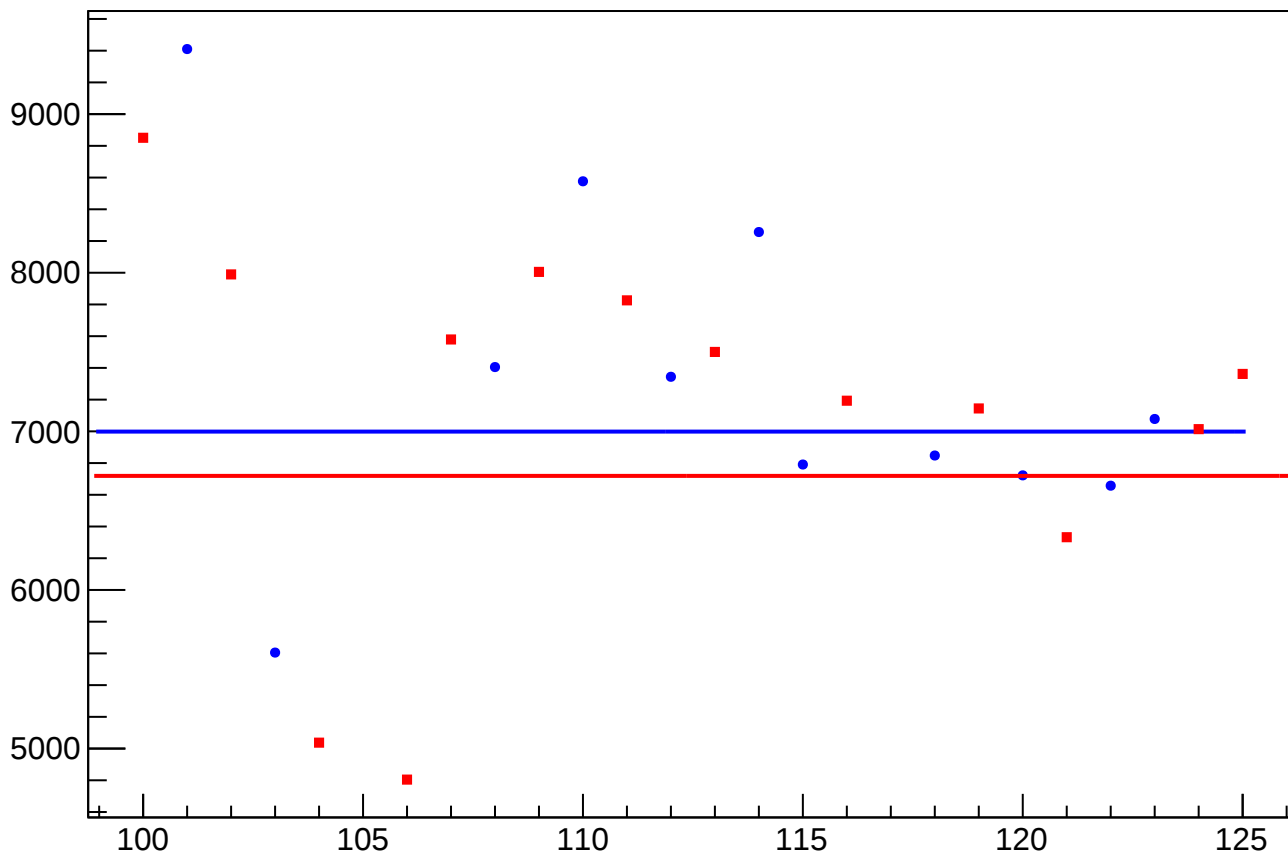
Right: 3844.636+/-2386.462 χ^2/NDF : 20.3/23

In: 3712.083+/-3613.355 χ^2/NDF : 9.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3844.636+/-2386.462 χ^2/NDF : 20.3/23

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 6998.443+/-2.555 χ^2/NDF : 180970.3/10

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

Right Out: 6719.179+/-2.247 χ^2/NDF : 279464.4/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

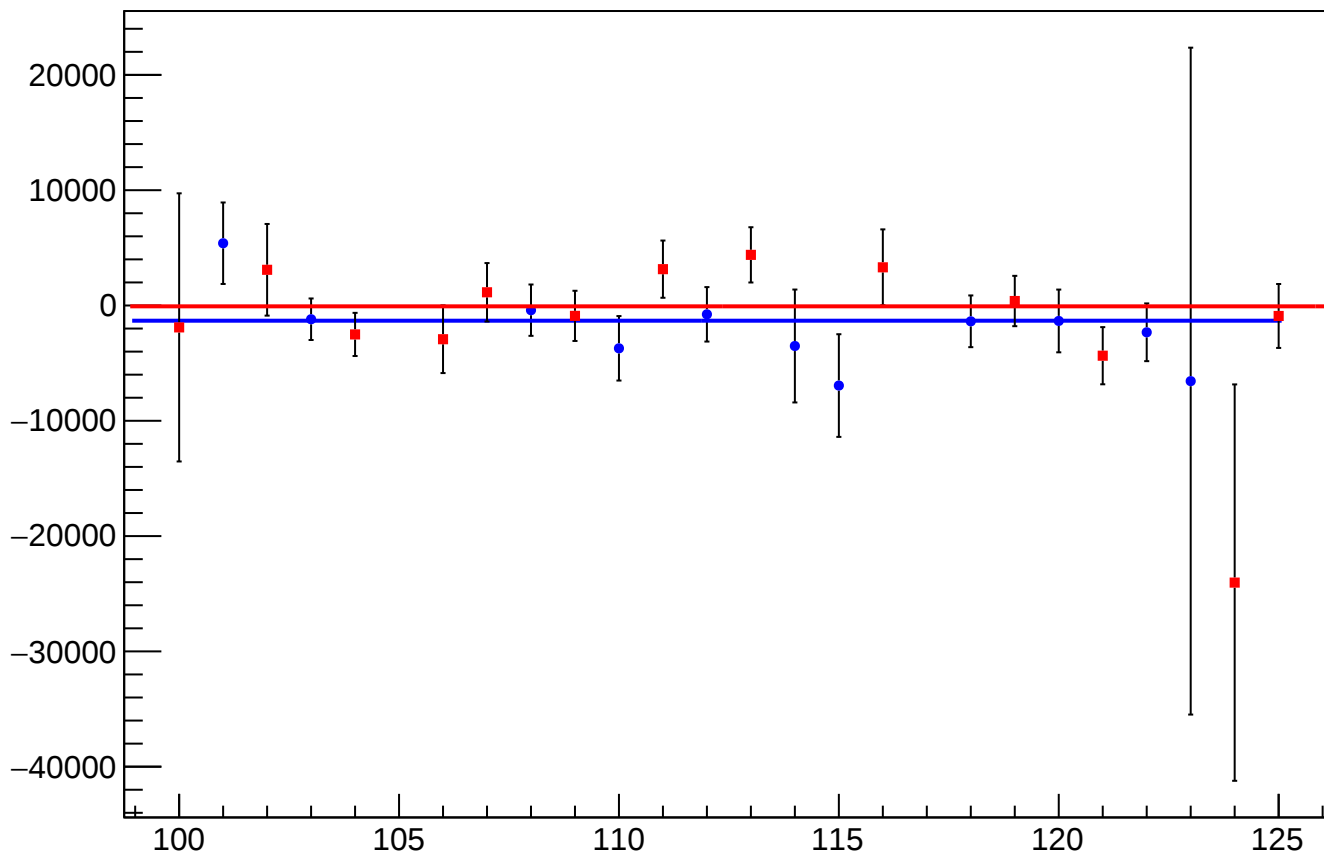
Right: 6840.977+/-1.687 χ^2/NDF : 467171.3/23

In: 6998.443+/-2.555 χ^2/NDF :180970.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 6840.977+/-1.687 χ^2/NDF : 467171.3/23

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1319.293+/-820.885 χ^2/NDF : 6.6/10

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

Right Out: -73.097+/-750.779 χ^2/NDF : 15.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

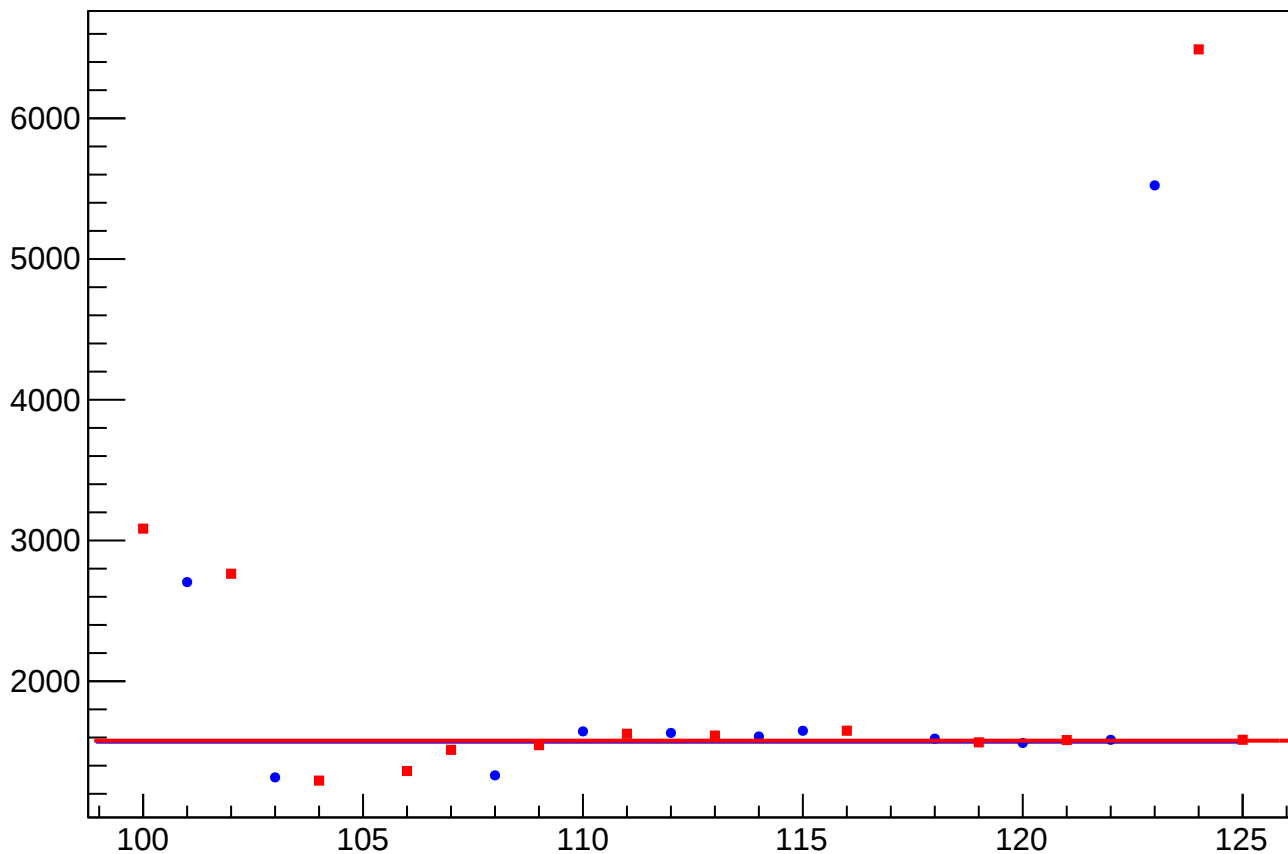
Right: -640.718+/-554.011 χ^2/NDF : 22.8/23

In: -1319.293+/-820.885 χ^2/NDF : 6.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -640.718+/-554.011 χ^2/NDF : 22.8/23

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1570.588+/-0.580 χ^2/NDF : 309896.0/10

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

Right Out: 1577.504+/-0.531 χ^2/NDF : 435770.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

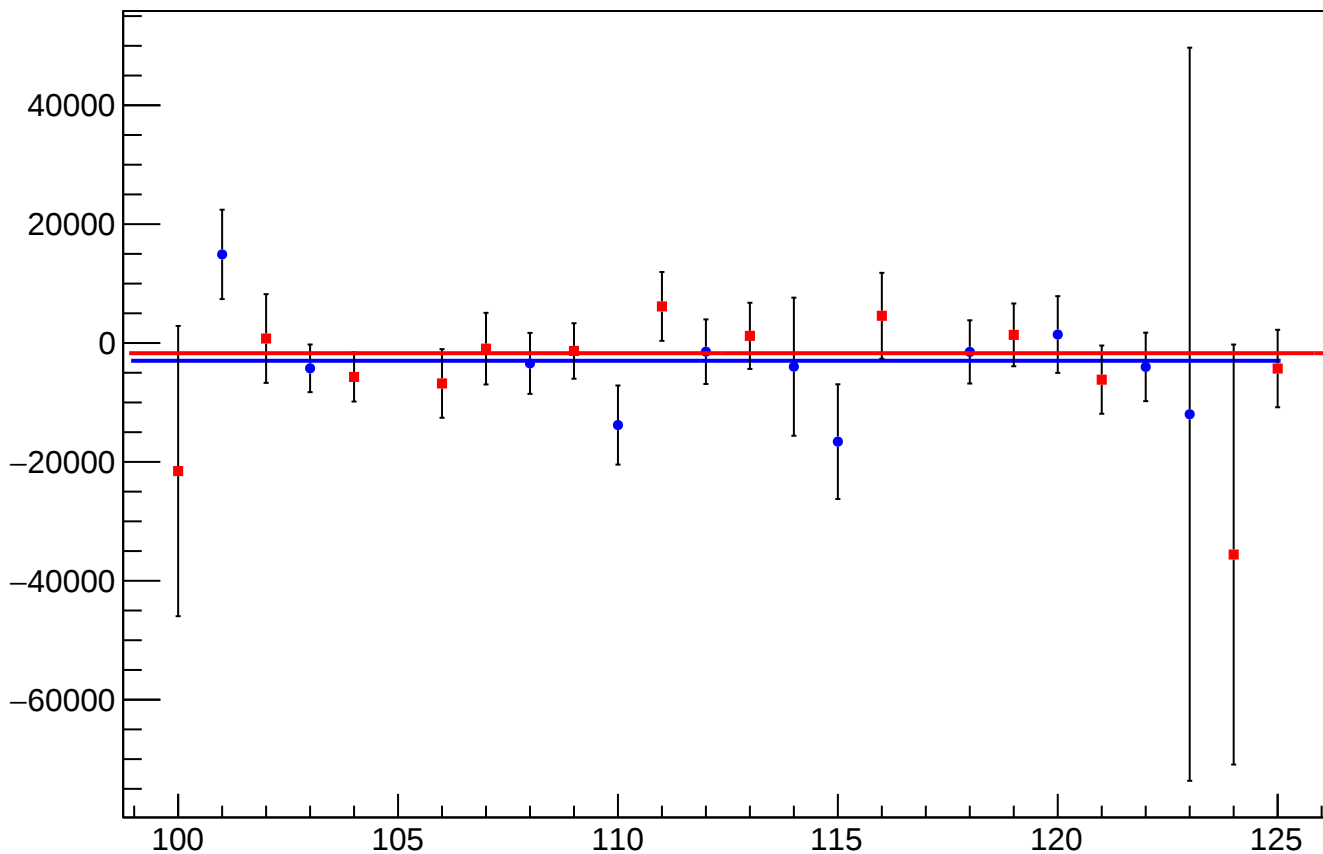
Right: 1574.354+/-0.392 χ^2/NDF : 745743.7/23

In: 1570.588+/-0.580 χ^2/NDF : 309896.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1574.354+/-0.392 χ^2/NDF : 745743.7/23

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2984.218+/-1881.931 χ^2/NDF : 11.1/10

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

Right Out: -1710.937+/-1682.118 χ^2/NDF : 7.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

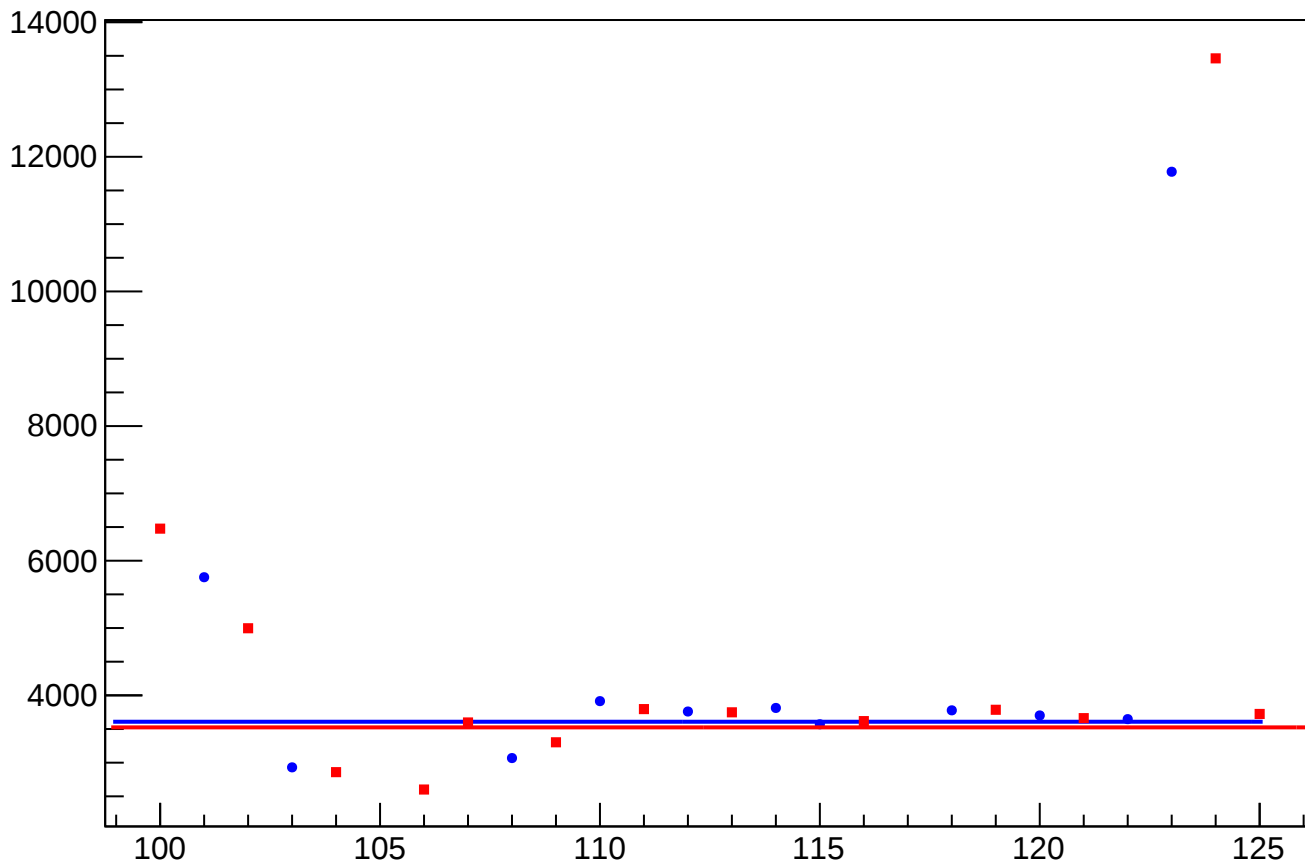
Right: -2276.417+/-1254.152 χ^2/NDF : 18.8/23

In: -2984.218+/-1881.931 χ^2/NDF : 11.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2276.417+/-1254.152 χ^2/NDF : 18.8/23

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3608.010+/-1.331 χ^2/NDF : 286556.4/10

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

Right Out: 3524.218+/-1.189 χ^2/NDF : 388984.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

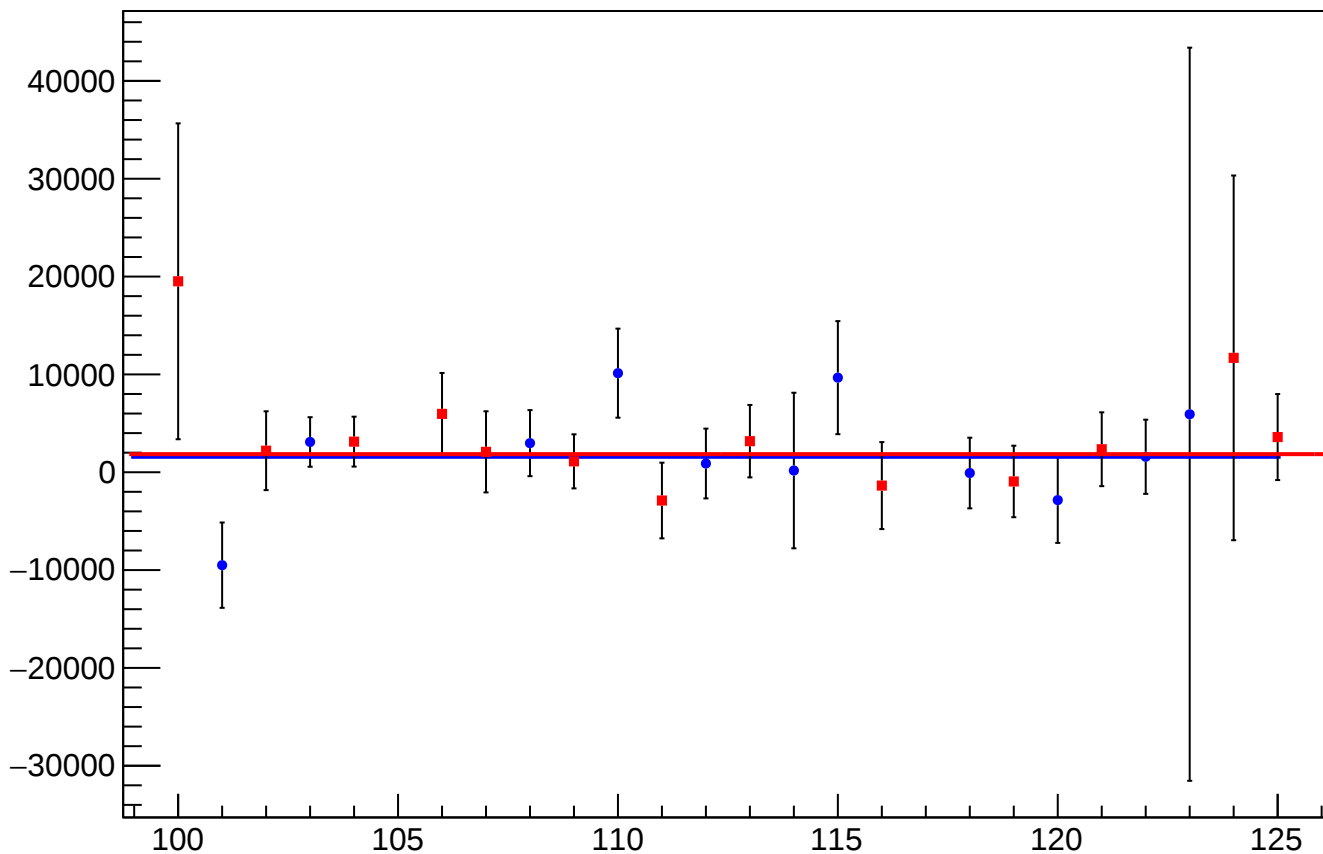
Right: 3561.430+/-0.887 χ^2/NDF : 677745.4/23

In: 3608.010+/-1.331 χ^2/NDF : 286556.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3561.430+/-0.887 χ^2/NDF : 677745.4/23

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1579.595+/-1223.364 χ^2/NDF : 13.8/10

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

Right Out: 1850.973+/-1081.031 χ^2/NDF : 5.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

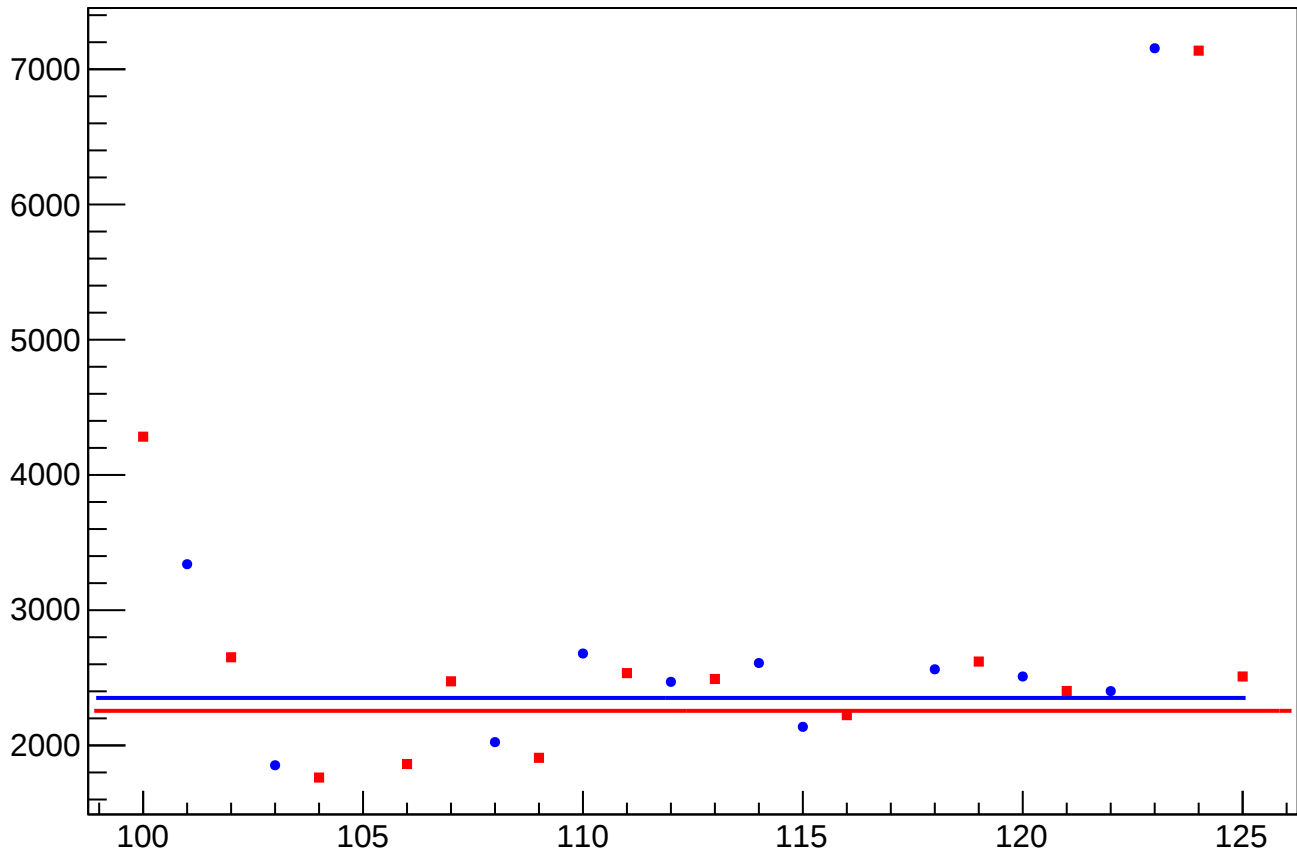
Right: 1731.982+/-810.074 χ^2/NDF : 19.5/23

In: 1579.595+/-1223.364 χ^2/NDF : 13.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1731.982+/-810.074 χ^2/NDF : 19.5/23

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2351.127+/-0.865 χ^2/NDF : 259146.6/10

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

Right Out: 2255.758+/-0.764 χ^2/NDF : 365958.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

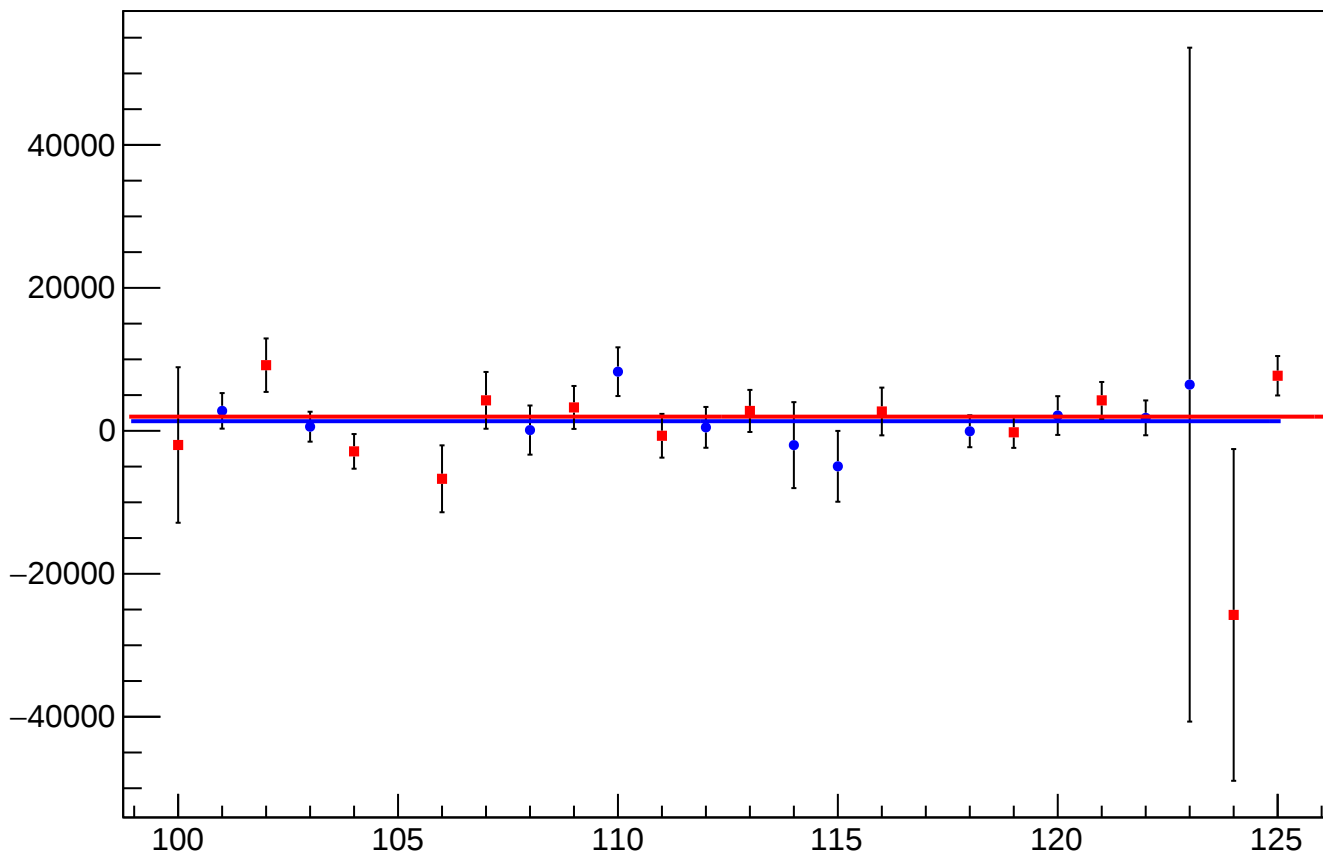
Right: 2297.574+/-0.573 χ^2/NDF : 631930.2/23

In: 2351.127+/-0.865 χ^2/NDF : 259146.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2297.574+/-0.573 χ^2/NDF : 631930.2/23

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1348.843+/-891.842 χ^2/NDF : 7.3/10

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

Right Out: 1985.247+/-884.949 χ^2/NDF : 20.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

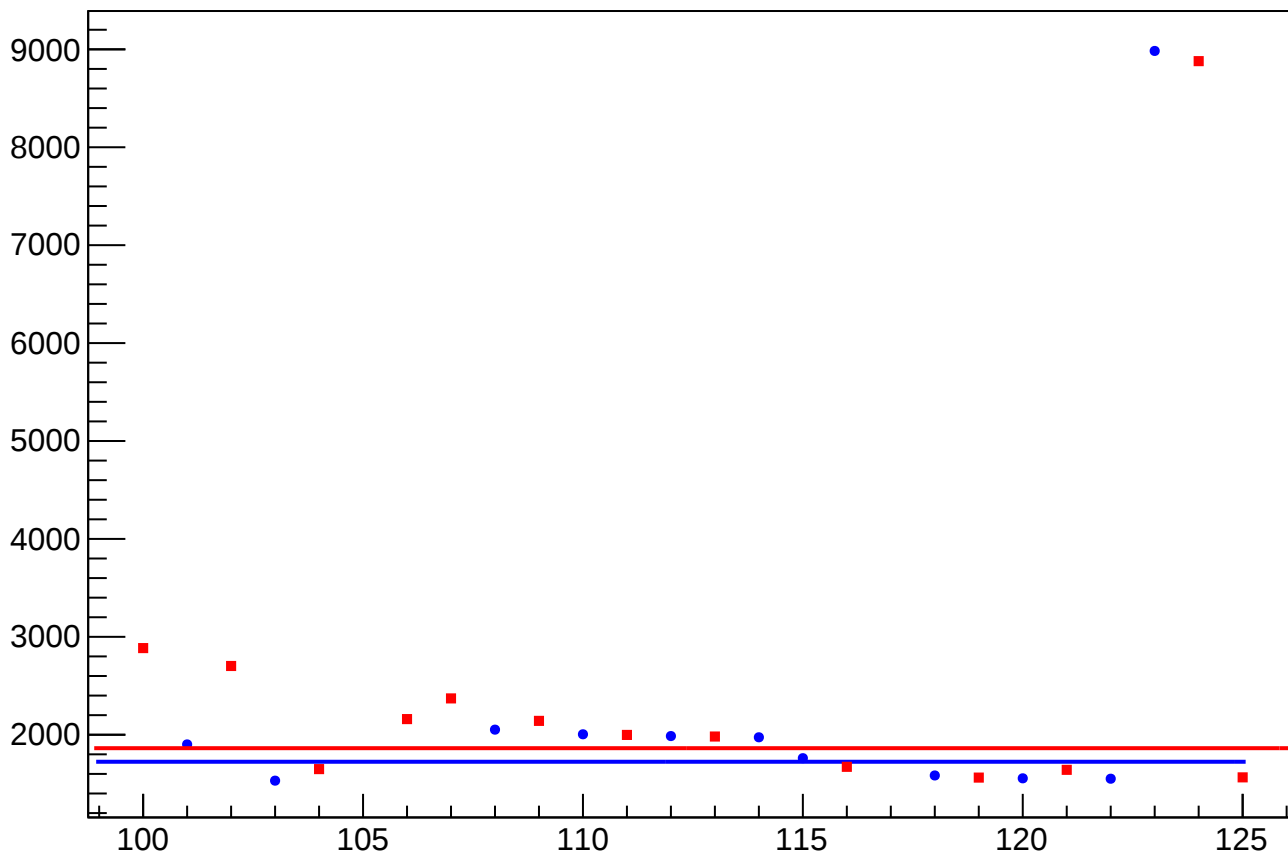
Right: 1669.514+/-628.176 χ^2/NDF : 27.8/23

In: 1348.843+/-891.842 χ^2/NDF : 7.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1669.514+/-628.176 χ^2/NDF : 27.8/23

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1724.168+/-0.631 χ^2/NDF : 152544.7/10

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

Right Out: 1862.716+/-0.624 χ^2/NDF : 466270.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

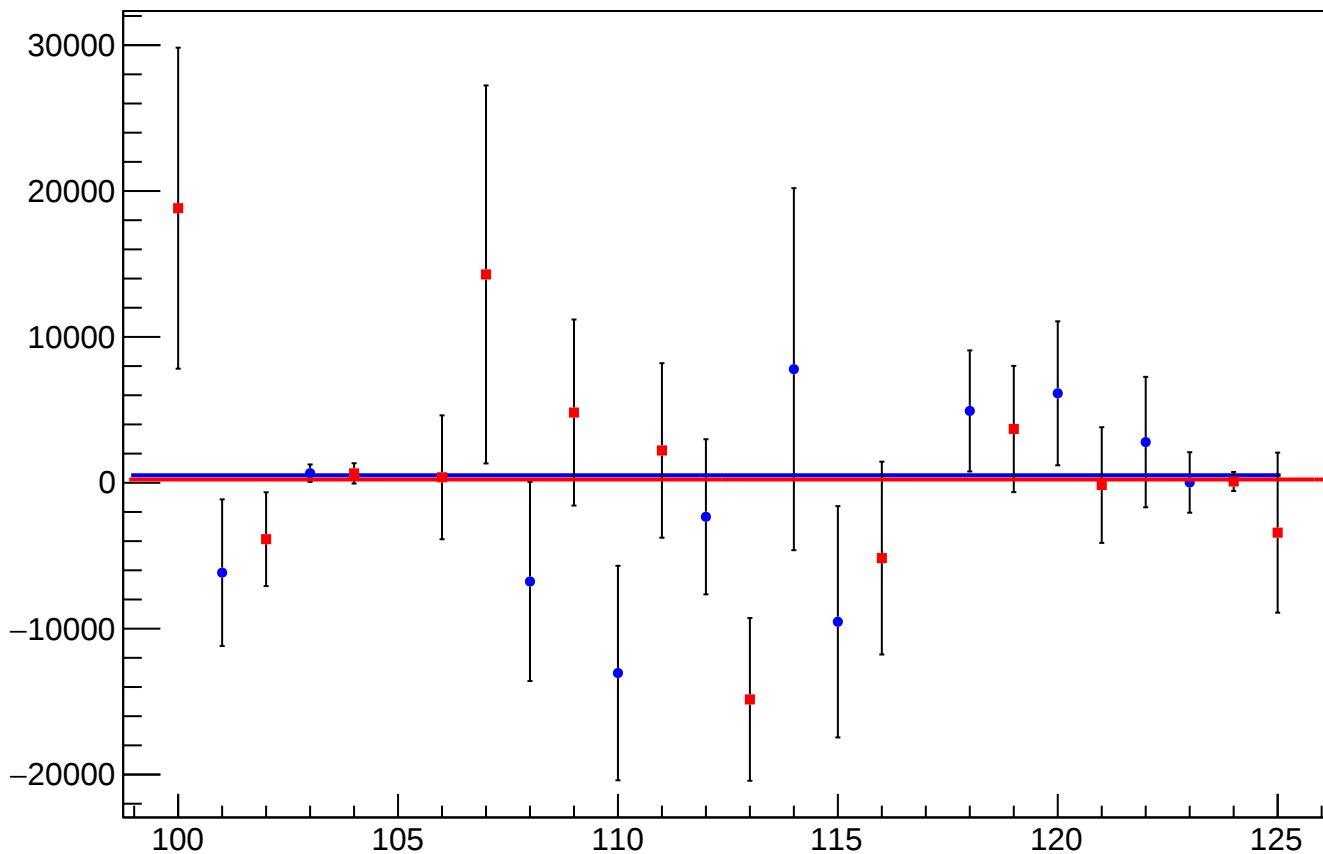
Right: 1794.225+/-0.443 χ^2/NDF : 643222.0/23

In: 1724.168+/-0.631 χ^2/NDF : 152544.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1794.225+/-0.443 χ^2/NDF : 643222.0/23

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 517.353+/-547.968 χ^2/NDF : 11.3/10

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

Right Out: 225.846+/-453.196 χ^2/NDF : 15.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

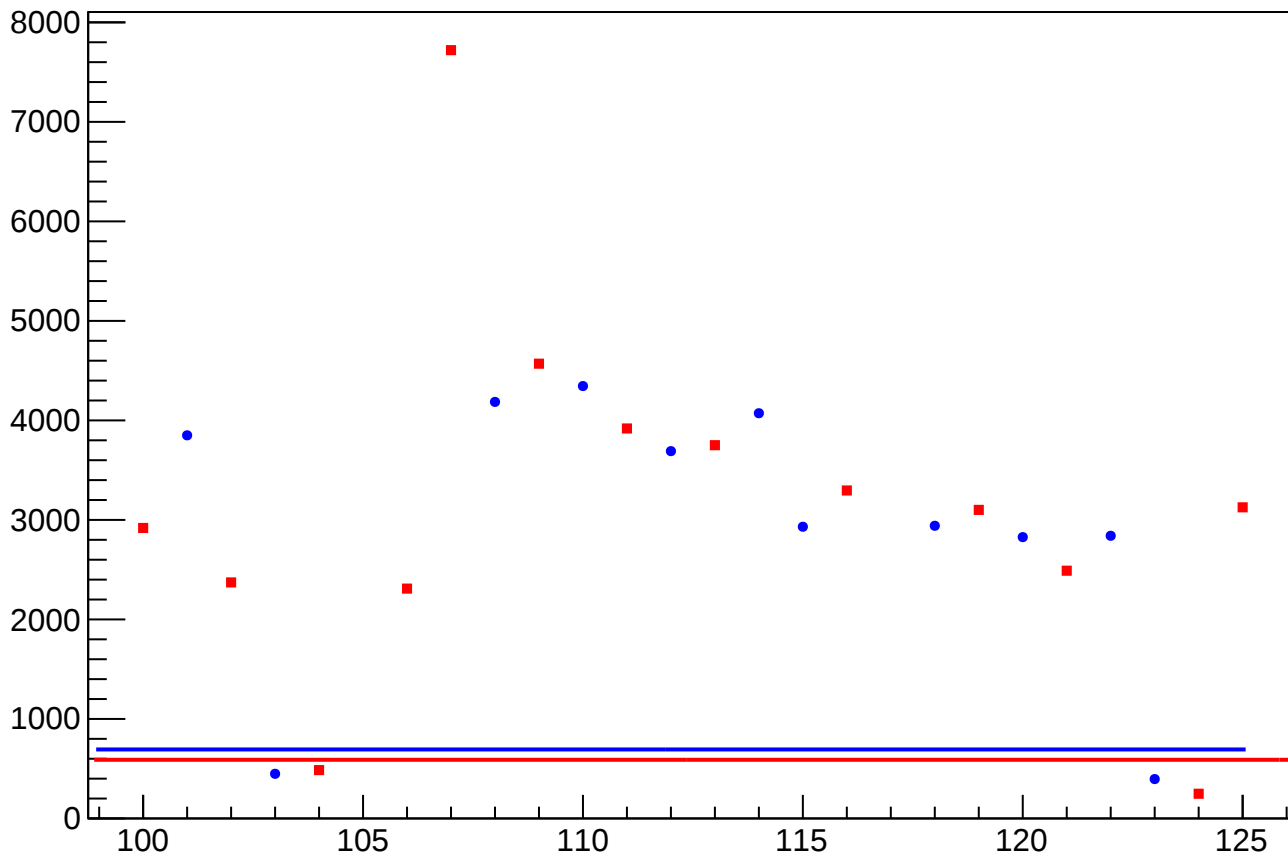
Right: 344.251+/-349.232 χ^2/NDF : 27.3/23

In: 517.353+/-547.968 χ^2/NDF : 11.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 344.251+/-349.232 χ^2/NDF : 27.3/23

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 693.384+/-0.387 χ^2/NDF : 4550747.8/10

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

Right Out: 589.547+/-0.320 χ^2/NDF : 6172045.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

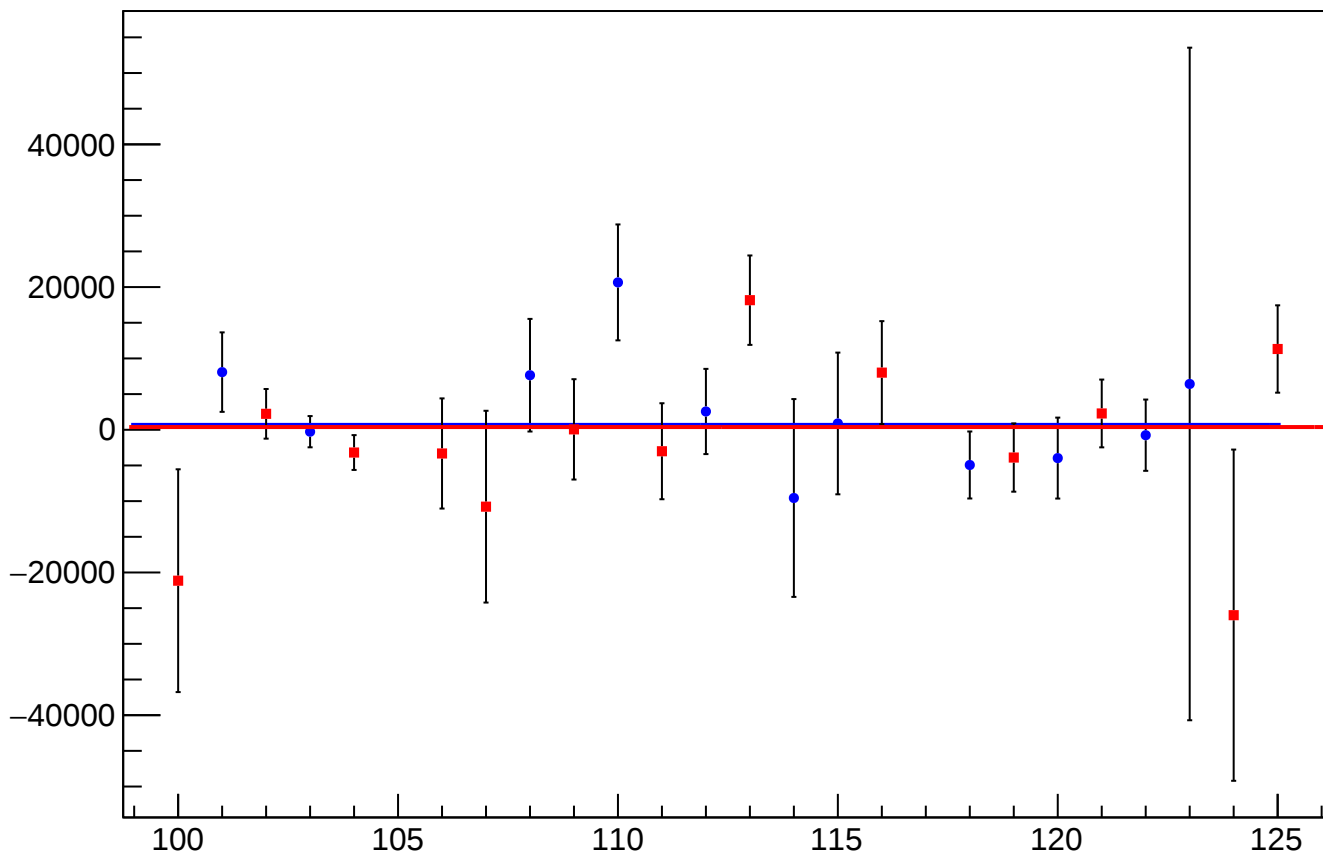
Right: 631.724+/-0.247 χ^2/NDF : 10765439.7/23

In: 693.384+/-0.387 χ^2/NDF :4550747.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 631.724+/-0.247 χ^2/NDF : 10765439.7/23

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 686.327+/-1520.426 χ^2/NDF : 11.6/10

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

Right Out: 382.652+/-1442.660 χ^2/NDF : 20.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

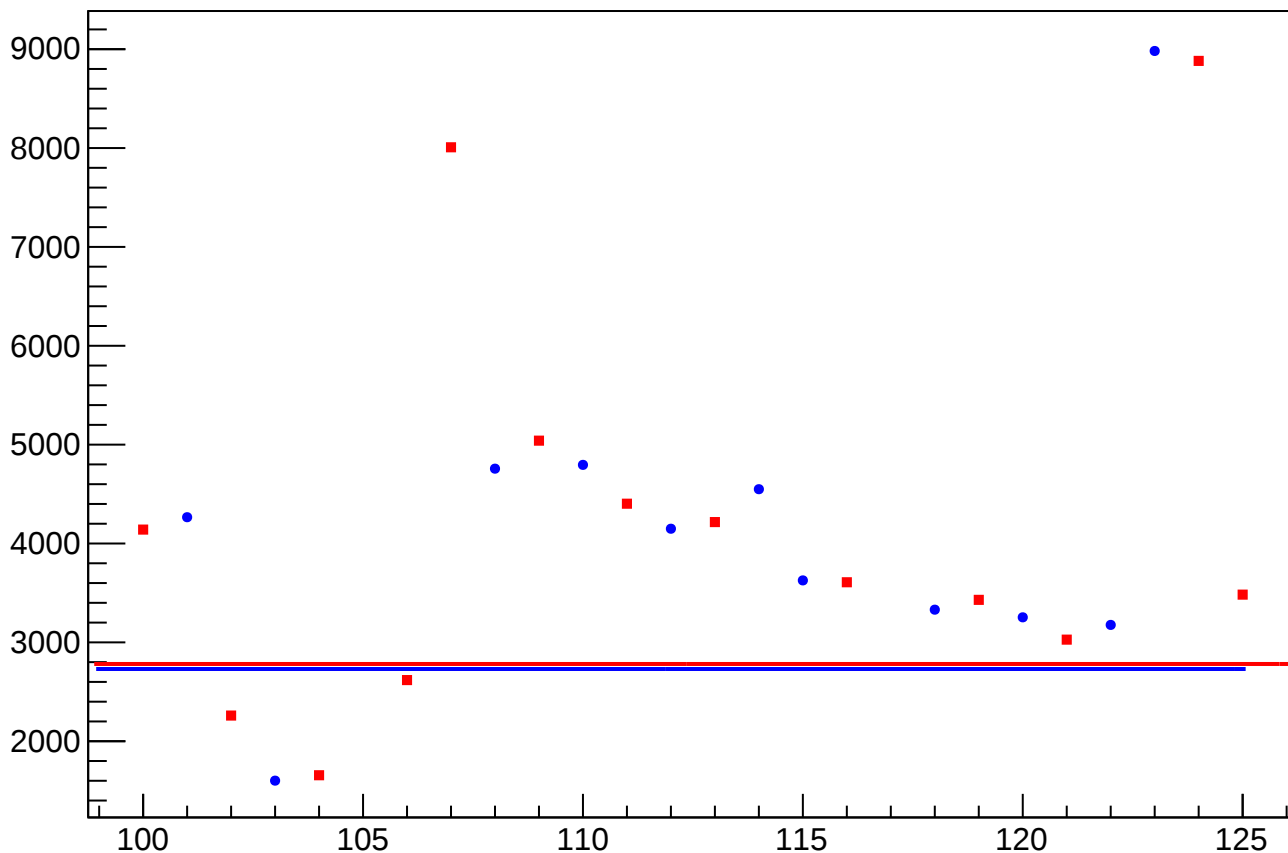
Right: 526.525+/-1046.527 χ^2/NDF : 31.8/23

In: 686.327+/-1520.426 χ^2/NDF :11.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 526.525+/-1046.527 χ^2/NDF : 31.8/23

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2730.719+/-1.075 χ^2/NDF : 1210015.8/10

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

Right Out: 2781.417+/-1.002 χ^2/NDF : 1450250.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

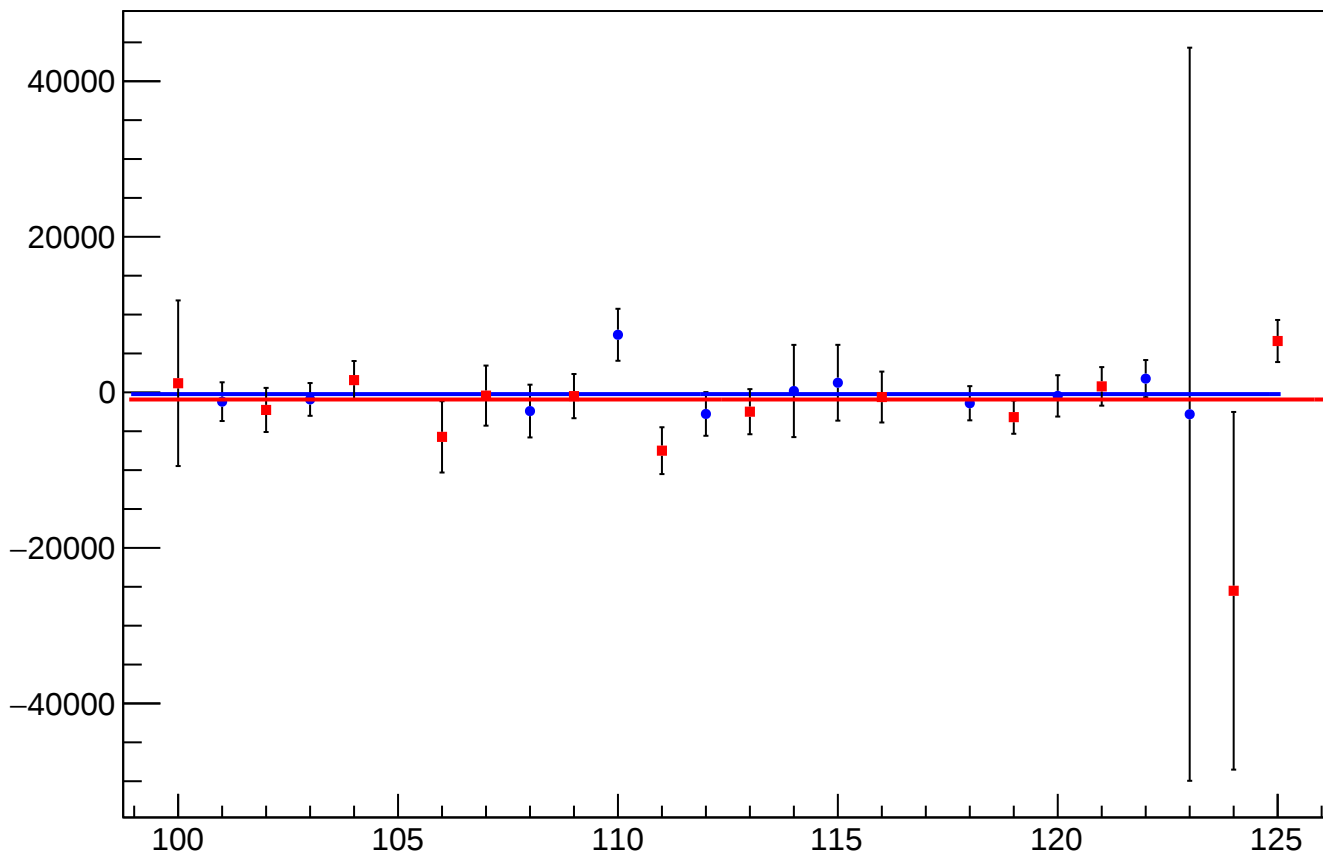
Right: 2757.859+/-0.733 χ^2/NDF : 2661456.7/23

In: 2730.719+/-1.075 χ^2/NDF : 1210015.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2757.859+/-0.733 χ^2/NDF : 2661456.7/23

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -224.915+/-882.518 χ^2/NDF : 7.8/10

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

Right Out: -919.043+/-851.234 χ^2/NDF : 18.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

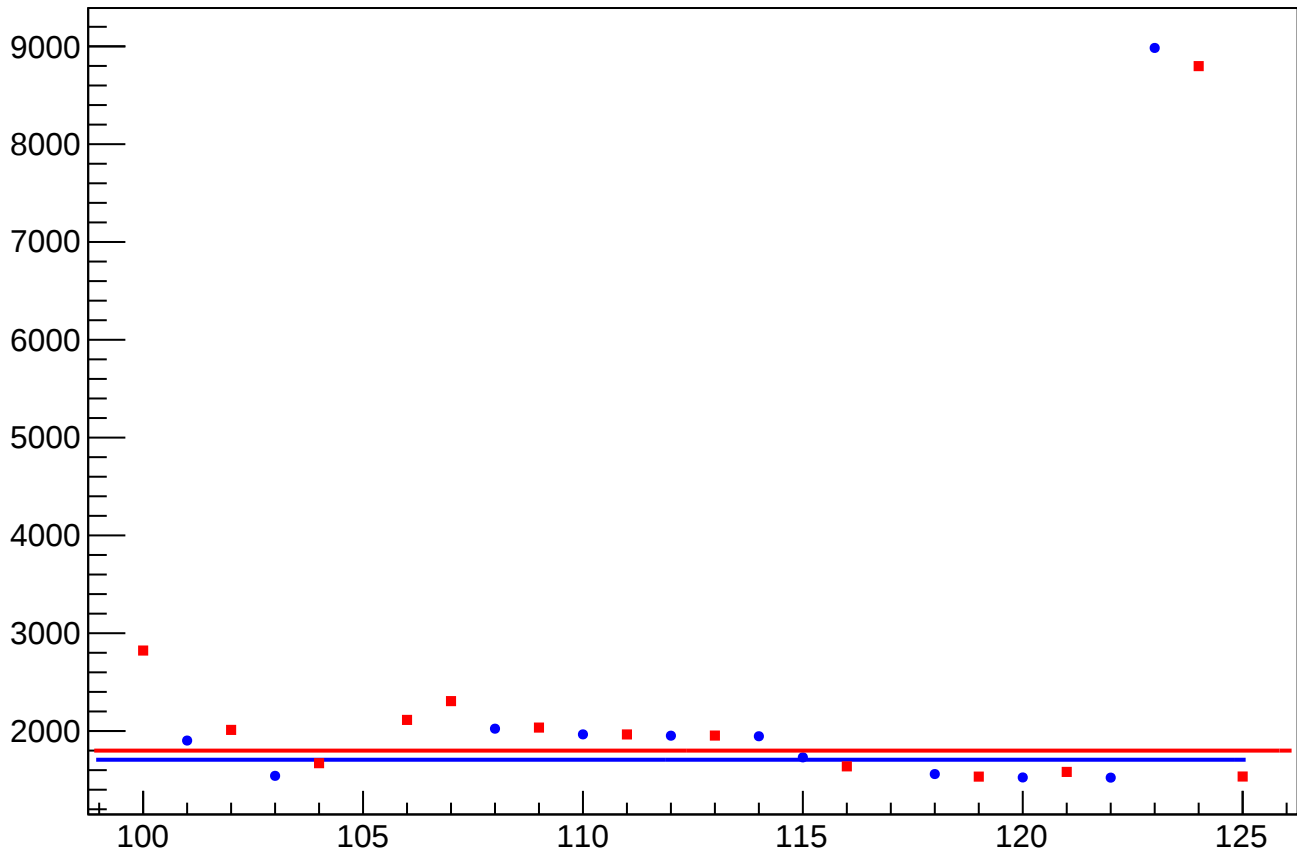
Right: -584.500+/-612.675 χ^2/NDF : 26.1/23

In: -224.915+/-882.518 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -584.500+/-612.675 χ^2/NDF : 26.1/23

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1706.356+/-0.624 χ^2/NDF : 150409.3/10

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

Right Out: 1799.770+/-0.600 χ^2/NDF : 361765.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

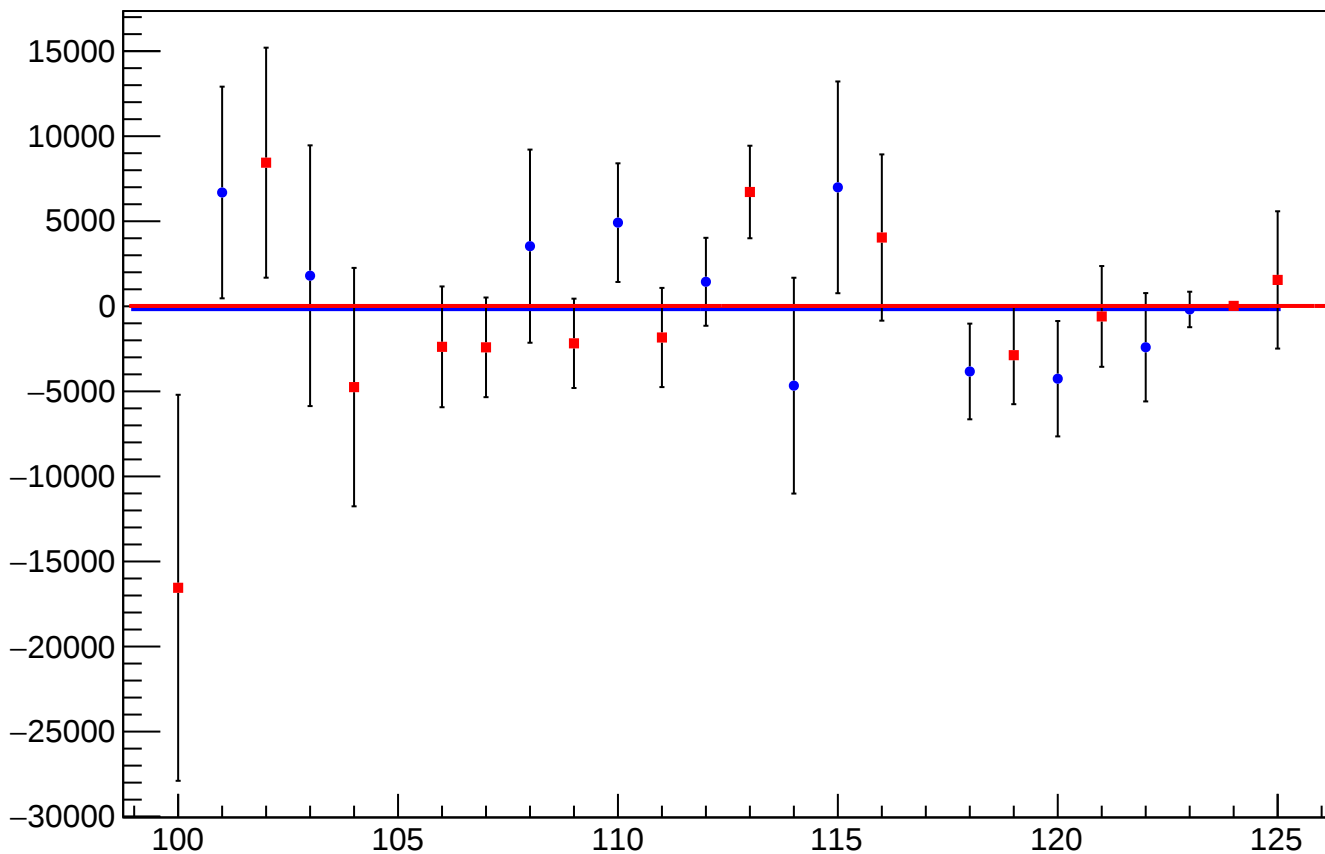
Right: 1754.912+/-0.432 χ^2/NDF : 523822.6/23

In: 1706.356+/-0.624 χ^2/NDF : 150409.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1754.912+/-0.432 χ^2/NDF : 523822.6/23

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: -166.383+/-793.528 χ^2/NDF : 9.7/10

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

Right Out: 20.515+/-114.327 χ^2/NDF : 14.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

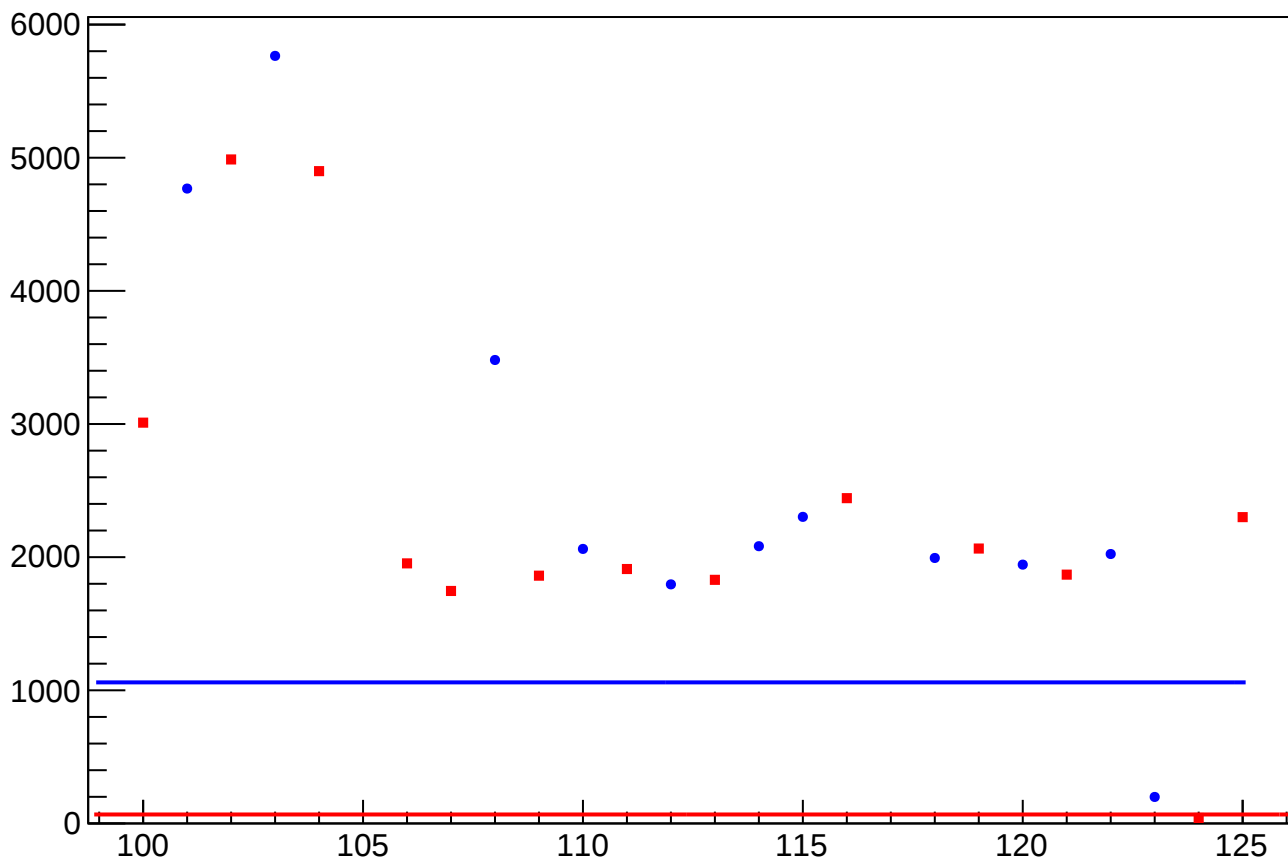
Right: 16.715+/-113.159 χ^2/NDF : 24.1/23

In: -166.383+/-793.528 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 16.715+/-113.159 χ^2/NDF : 24.1/23

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 1059.547+/-0.561 χ^2/NDF : 4189560.5/10

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

Right Out: 67.441+/-0.081 χ^2/NDF : 8826351.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

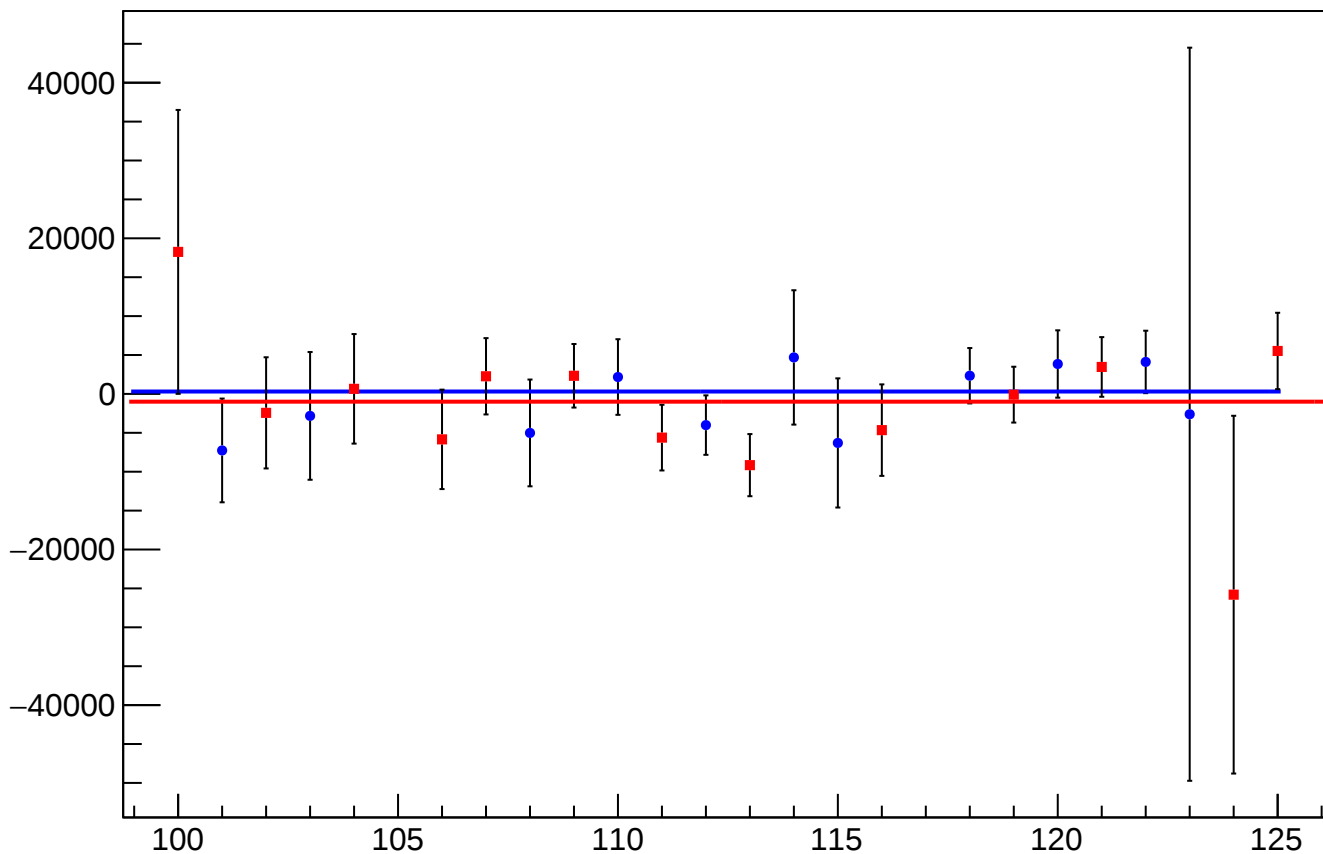
Right: 87.616+/-0.080 χ^2/NDF : 16078572.5/23

In: 1059.547+/-0.561 χ^2/NDF :4189560.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 87.616+/-0.080 χ^2/NDF : 16078572.5/23

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 308.019+/-1596.781 χ^2 /NDF: 6.2/10

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

Right Out: -997.285+/-1406.357 χ^2 /NDF: 13.0/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

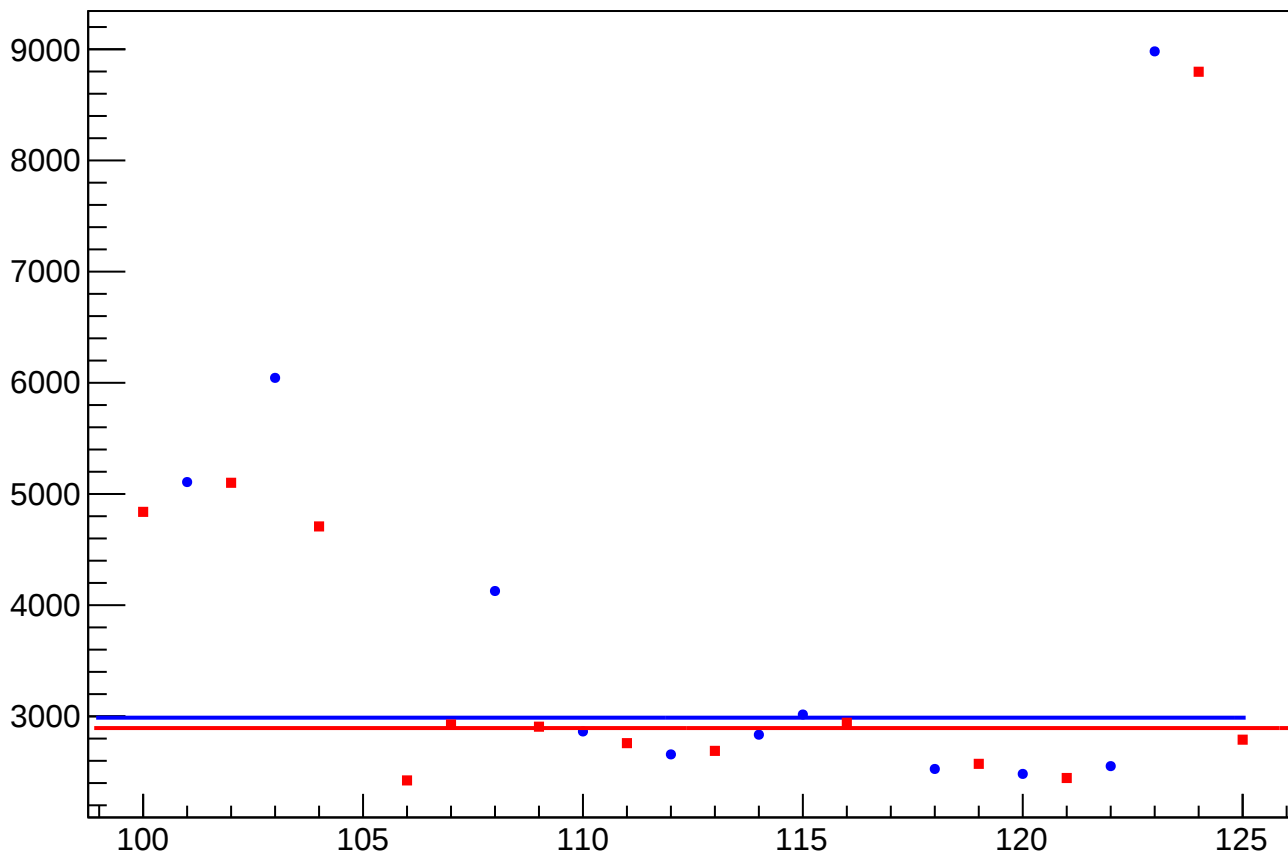
Right: -427.068+/-1055.381 χ^2 /NDF: 19.6/23

In: 308.019+/-1596.781 χ^2 /NDF:6.2/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -427.068+/-1055.381 χ^2 /NDF: 19.6/23

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2988.041+/-1.129 χ^2/NDF : 668297.0/10

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

Right Out: 2894.622+/-0.977 χ^2/NDF : 548747.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

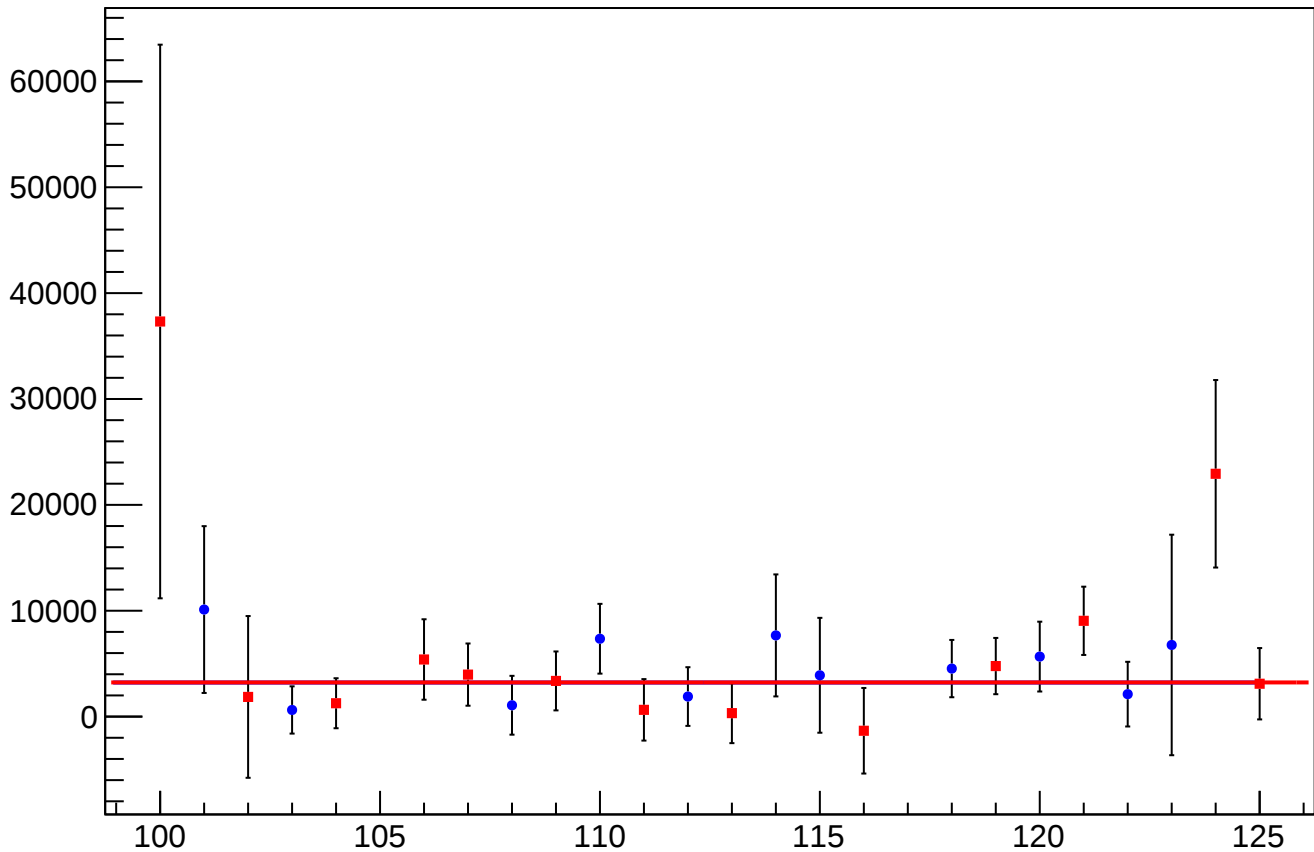
Right: 2934.635+/-0.739 χ^2/NDF : 1220958.4/23

In: 2988.041+/-1.129 χ^2/NDF :668297.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2934.635+/-0.739 χ^2/NDF : 1220958.4/23

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3217.125+/-1011.348 χ^2/NDF : 6.2/10

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

Right Out: 3227.414+/-930.476 χ^2/NDF : 14.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

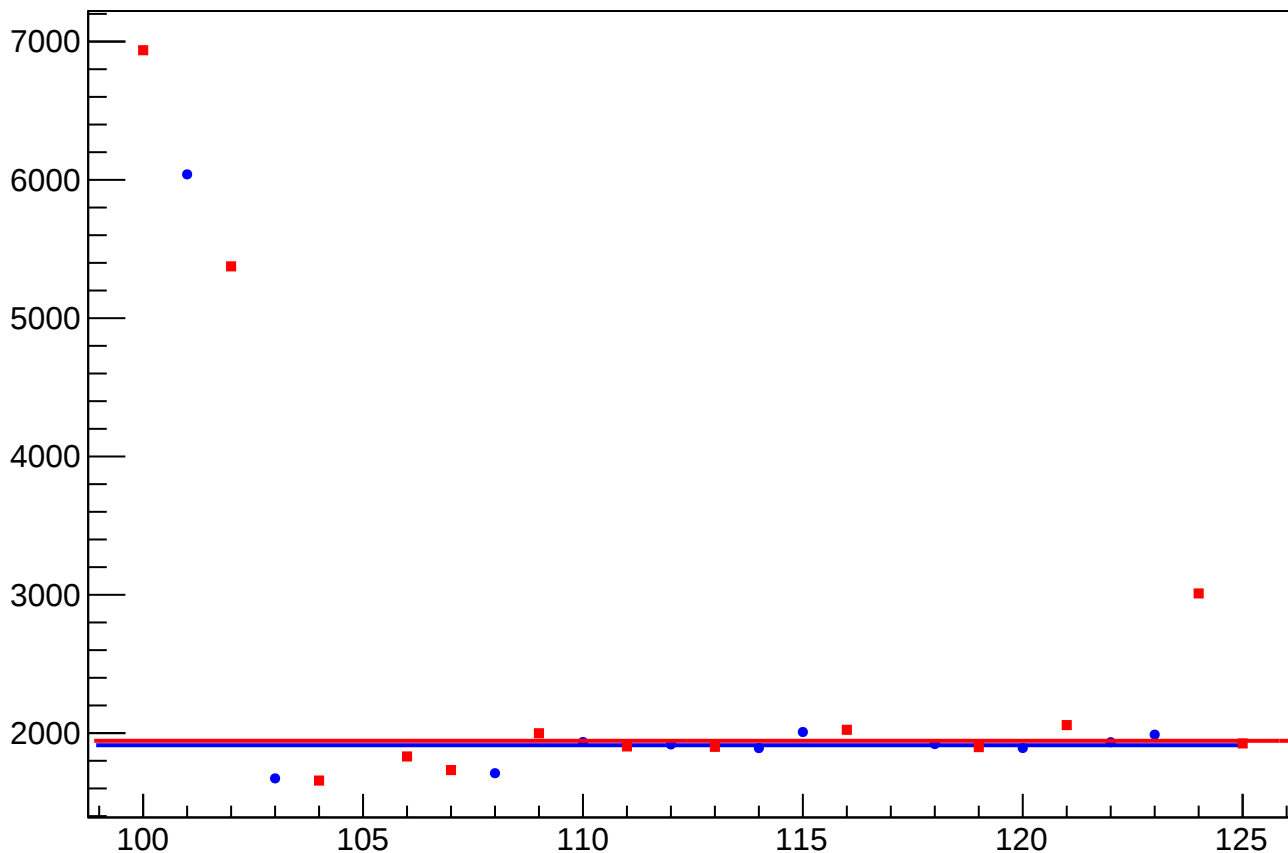
Right: 3222.697+/-684.754 χ^2/NDF : 20.6/23

In: 3217.125+/-1011.348 χ^2/NDF : 6.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3222.697+/-684.754 χ^2/NDF : 20.6/23

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1912.480+/-0.715 χ^2/NDF : 583730.5/10

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

Right Out: 1944.472+/-0.657 χ^2/NDF : 552691.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

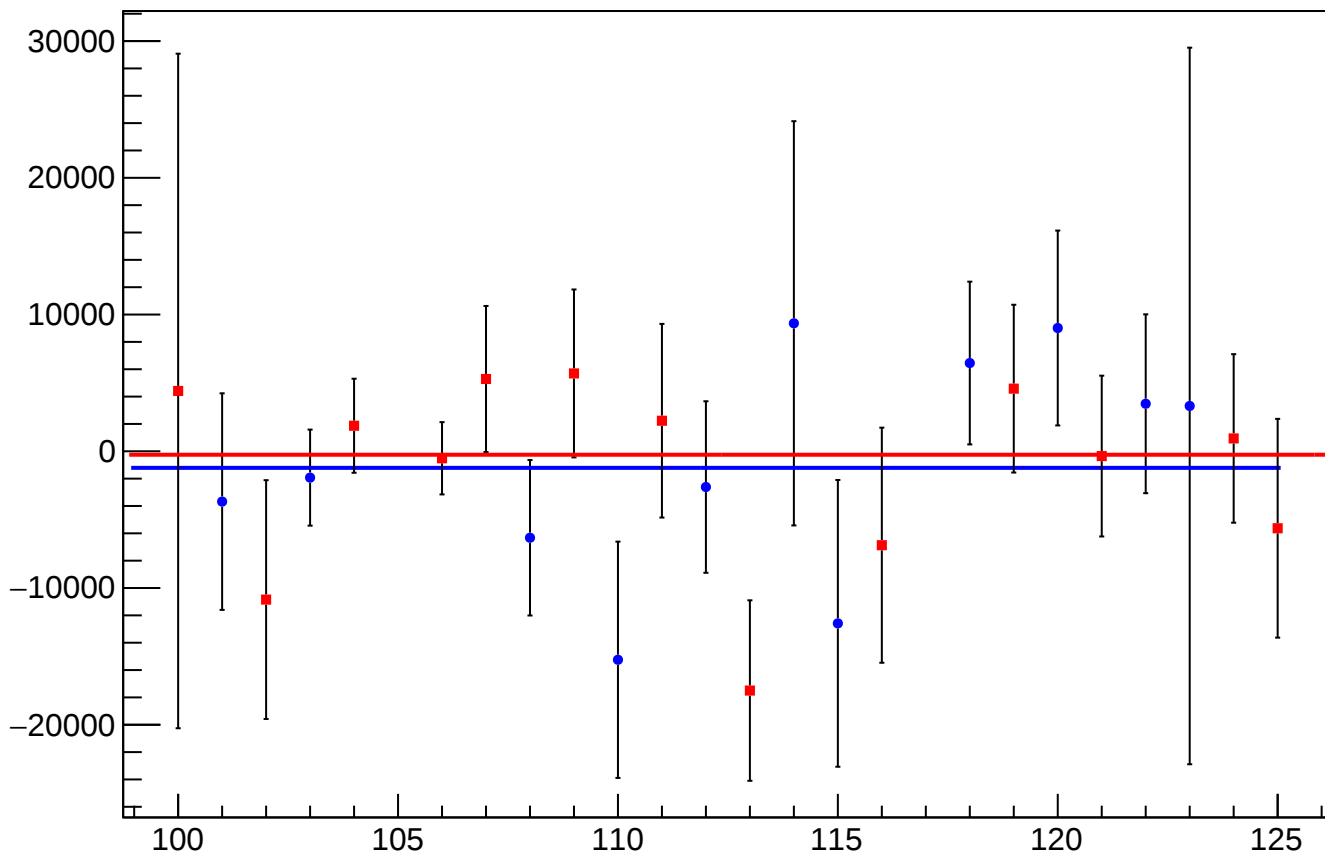
Right: 1929.820+/-0.484 χ^2/NDF : 1137507.1/23

In: 1912.480+/-0.715 χ^2/NDF : 583730.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1929.820+/-0.484 χ^2/NDF : 1137507.1/23

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1211.558+/-1987.414 χ^2/NDF : 9.6/10

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

Right Out: -252.150+/-1477.748 χ^2/NDF : 12.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

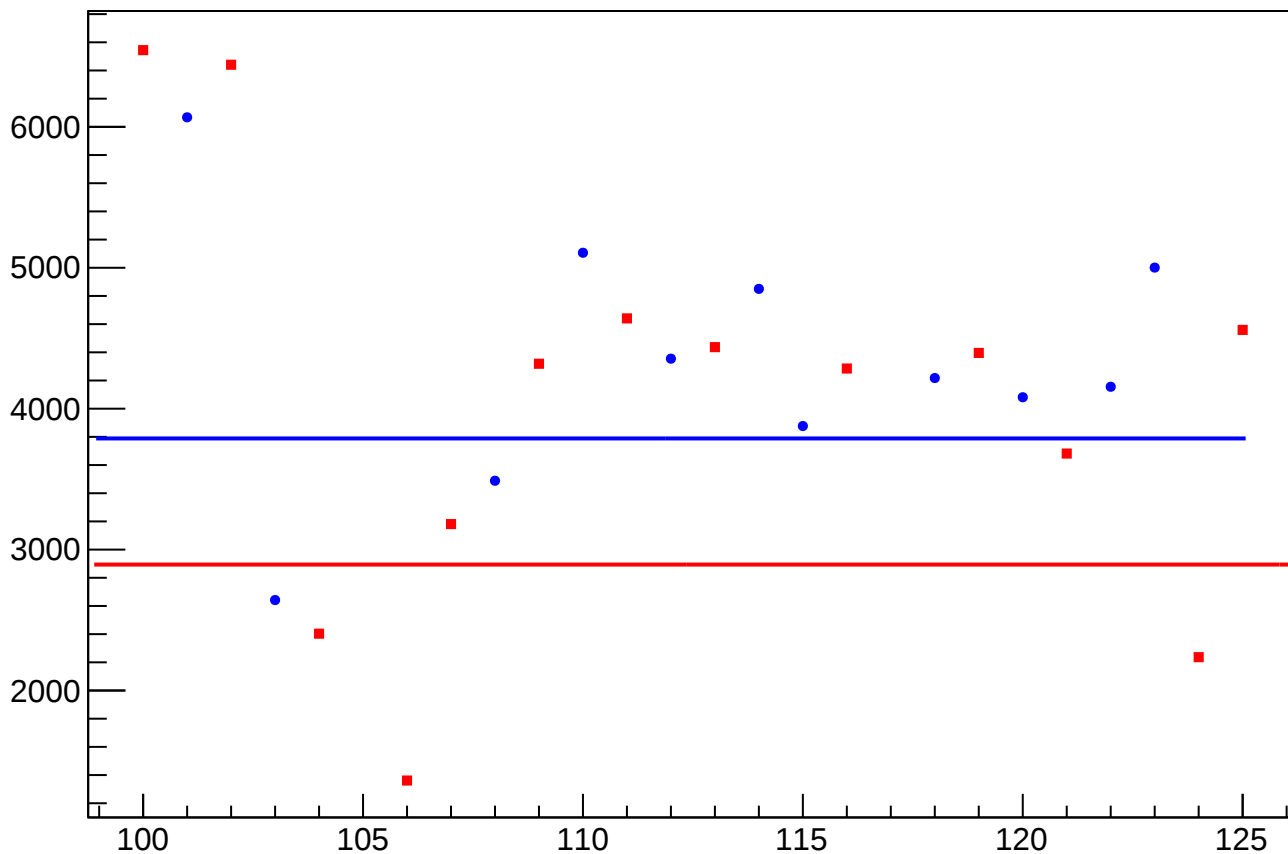
Right: -593.729+/-1185.858 χ^2/NDF : 22.3/23

In: -1211.558+/-1987.414 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -593.729+/-1185.858 χ^2/NDF : 22.3/23

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3788.775+/-1.405 χ^2/NDF : 481975.6/10

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

Right Out: 2893.771+/-1.045 χ^2/NDF : 1748949.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

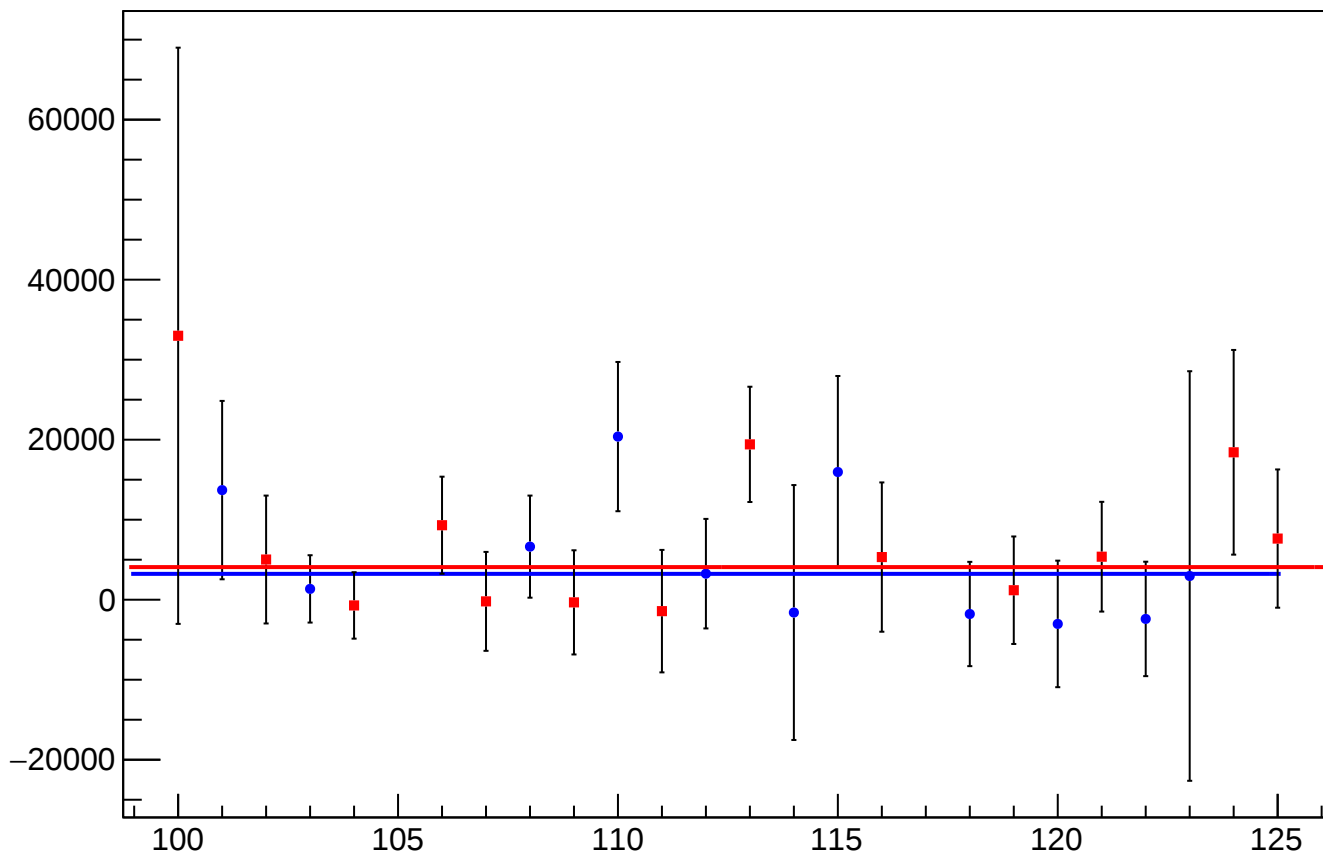
Right: 3212.421+/-0.839 χ^2/NDF : 2492121.2/23

In: 3788.775+/-1.405 χ^2/NDF : 481975.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3212.421+/-0.839 χ^2/NDF : 2492121.2/23

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3231.410+/-2273.890 χ^2/NDF : 7.8/10

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

Right Out: 4077.031+/-1953.208 χ^2/NDF : 10.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

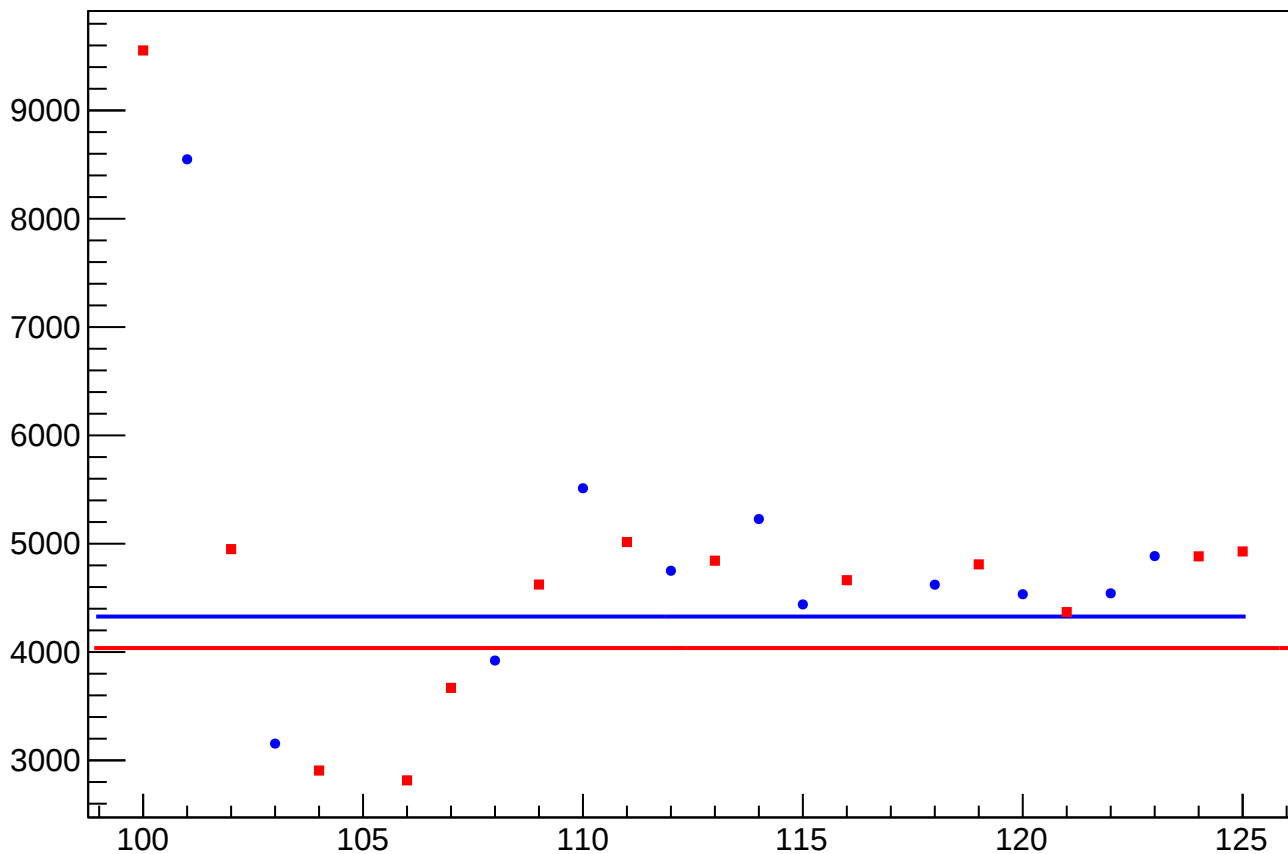
Right: 3718.005+/-1481.646 χ^2/NDF : 18.3/23

In: 3231.410+/-2273.890 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3718.005+/-1481.646 χ^2/NDF : 18.3/23

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4327.680+/-1.608 χ^2/NDF : 504840.3/10

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

Right Out: 4036.716+/-1.371 χ^2/NDF : 465422.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

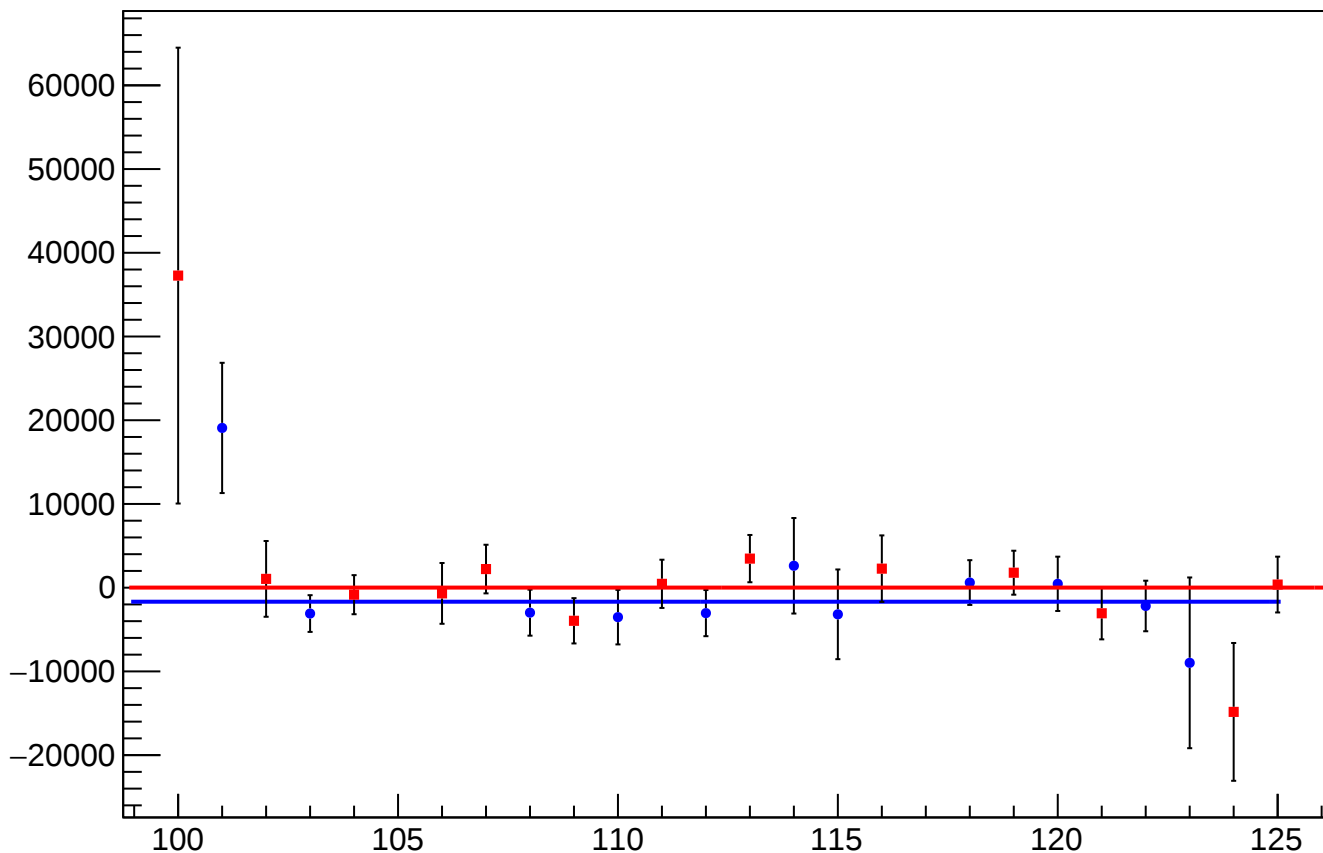
Right: 4159.198+/-1.043 χ^2/NDF : 989224.8/23

In: 4327.680+/-1.608 χ^2/NDF : 504840.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4159.198+/-1.043 χ^2/NDF : 989224.8/23

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1676.332+/-998.679 χ^2/NDF : 10.7/10

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

Right Out: 10.726+/-902.722 χ^2/NDF : 11.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

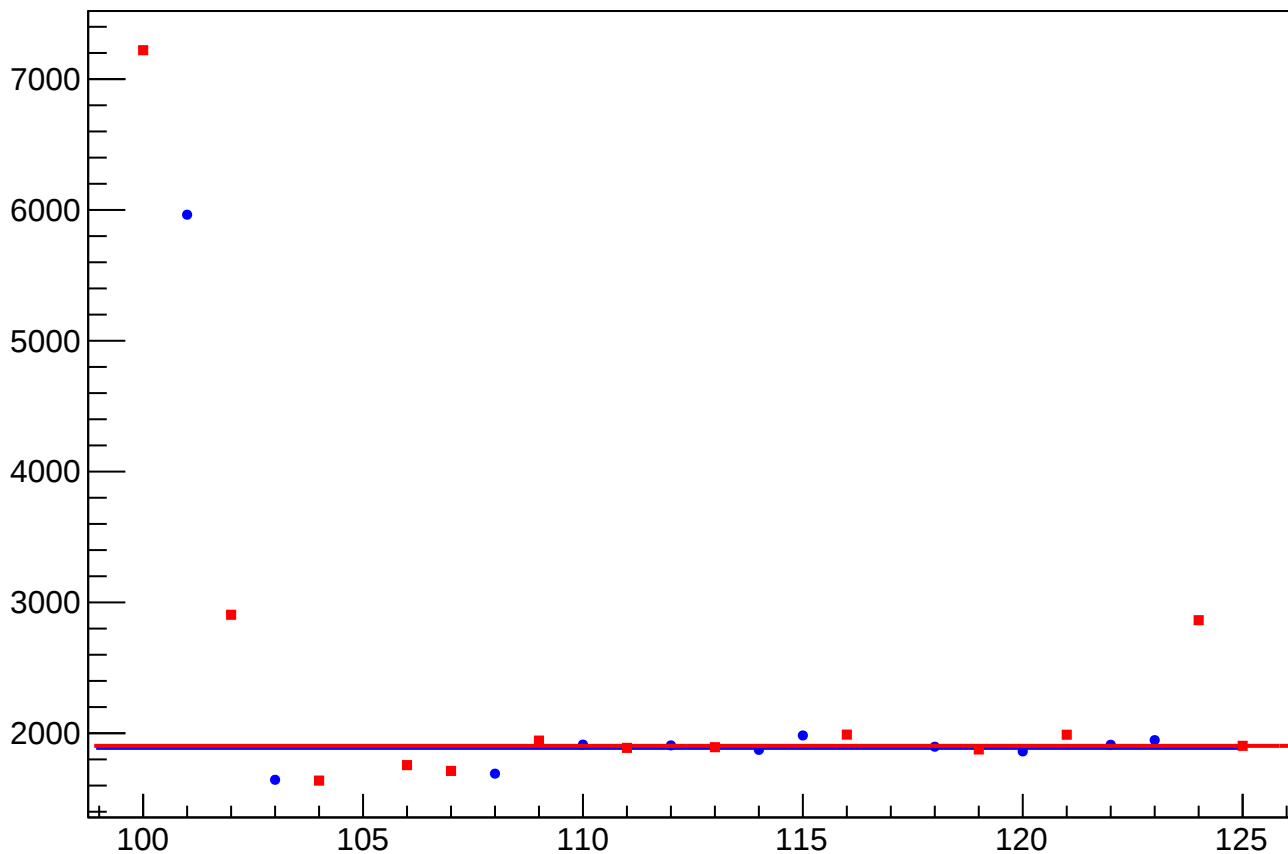
Right: -747.879+/-669.682 χ^2/NDF : 23.6/23

In: -1676.332+/-998.679 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -747.879+/-669.682 χ^2/NDF : 23.6/23

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1888.261+/-0.706 χ^2/NDF : 585292.7/10

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

Right Out: 1903.464+/-0.638 χ^2/NDF : 242788.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

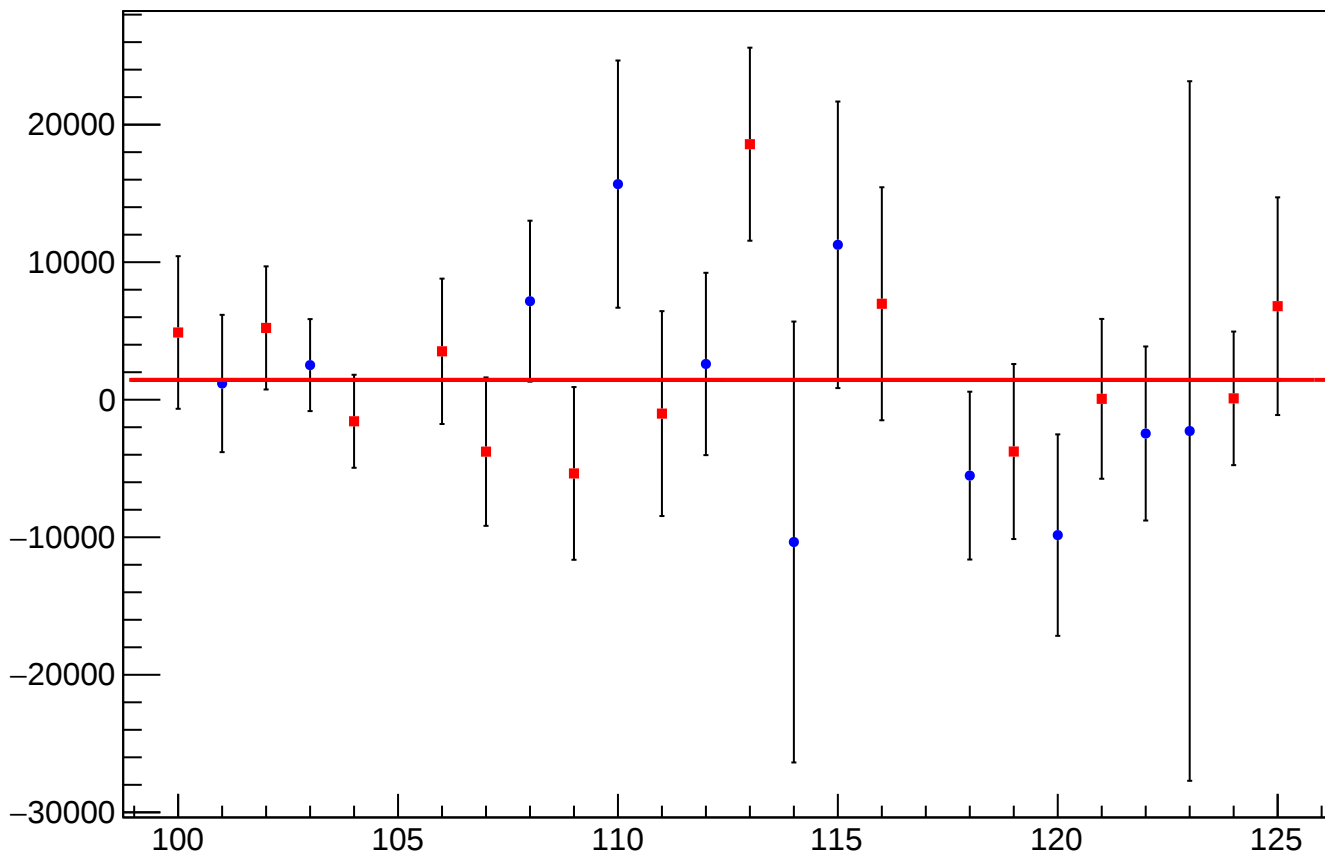
Right: 1896.636+/-0.473 χ^2/NDF : 828336.5/23

In: 1888.261+/-0.706 χ^2/NDF : 585292.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1896.636+/-0.473 χ^2/NDF : 828336.5/23

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1440.737+/-1893.262 χ^2/NDF : 9.1/10

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

Right Out: 1442.660+/-1524.387 χ^2/NDF : 11.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

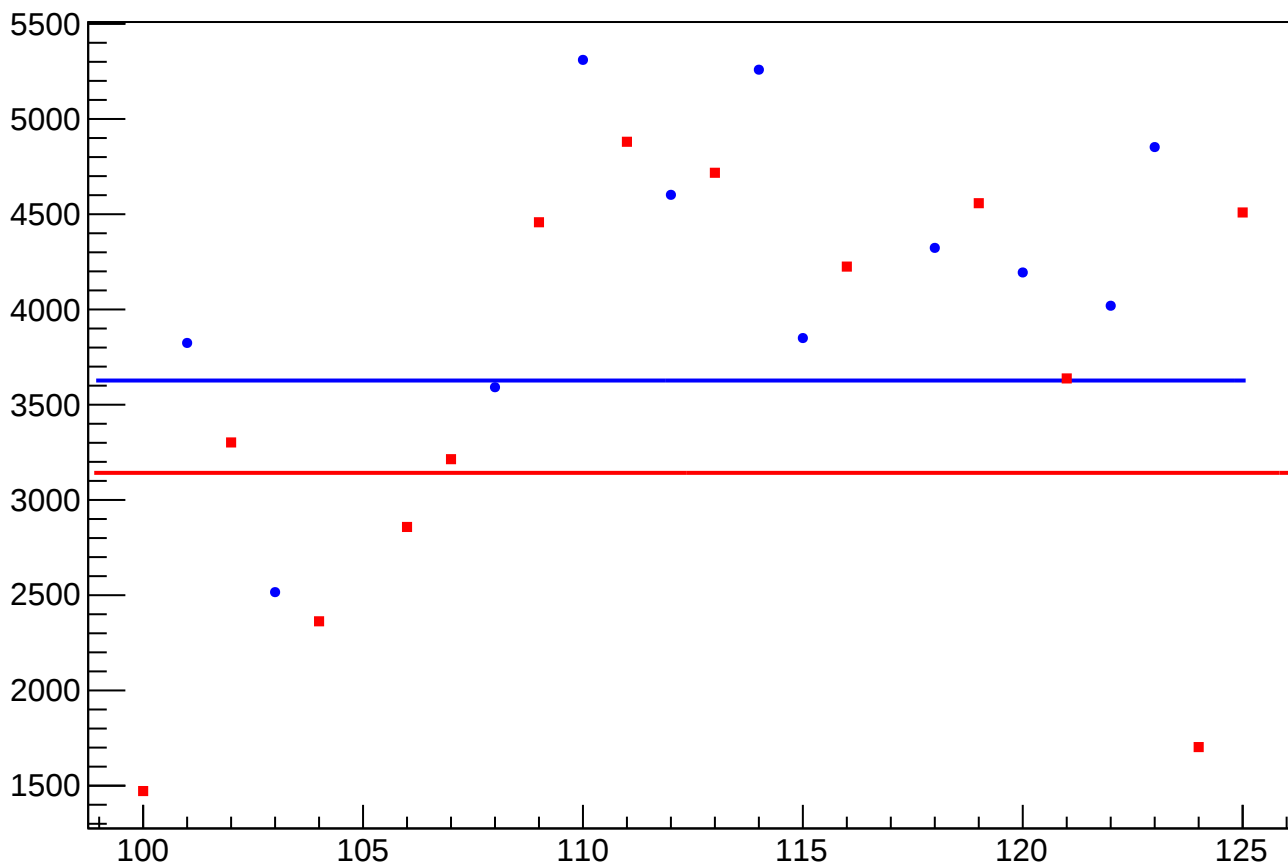
Right: 1441.904+/-1187.349 χ^2/NDF : 21.0/23

In: 1440.737+/-1893.262 χ^2/NDF : 9.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1441.904+/-1187.349 χ^2/NDF : 21.0/23

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3626.985+/-1.339 χ^2/NDF : 409259.0/10

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

Right Out: 3142.259+/-1.078 χ^2/NDF : 975312.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

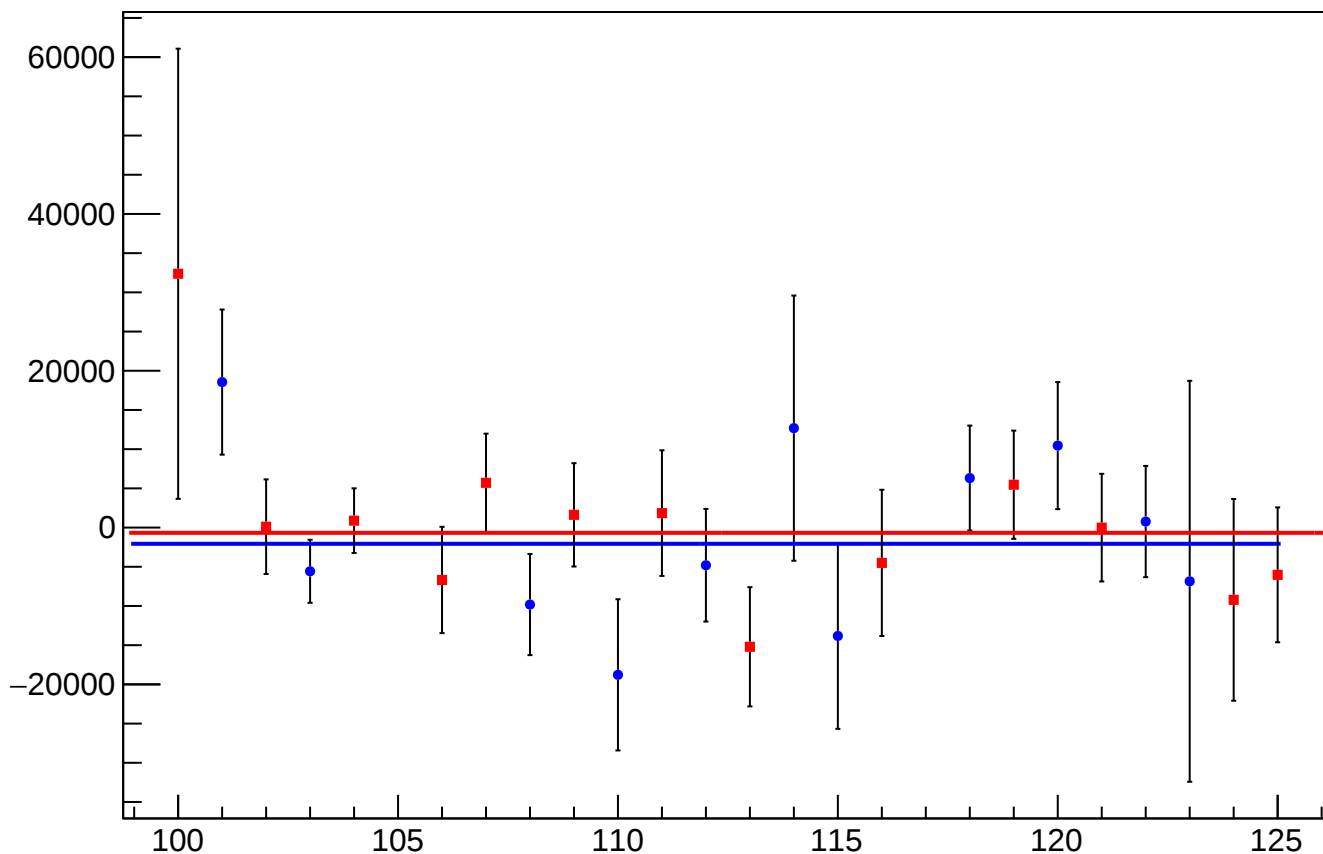
Right: 3332.906+/-0.840 χ^2/NDF : 1464107.8/23

In: 3626.985+/-1.339 χ^2/NDF : 409259.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3332.906+/-0.840 χ^2/NDF : 1464107.8/23

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2069.080+/-2251.240 χ^2/NDF : 16.2/10

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

Right Out: -670.915+/-1946.671 χ^2/NDF : 9.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

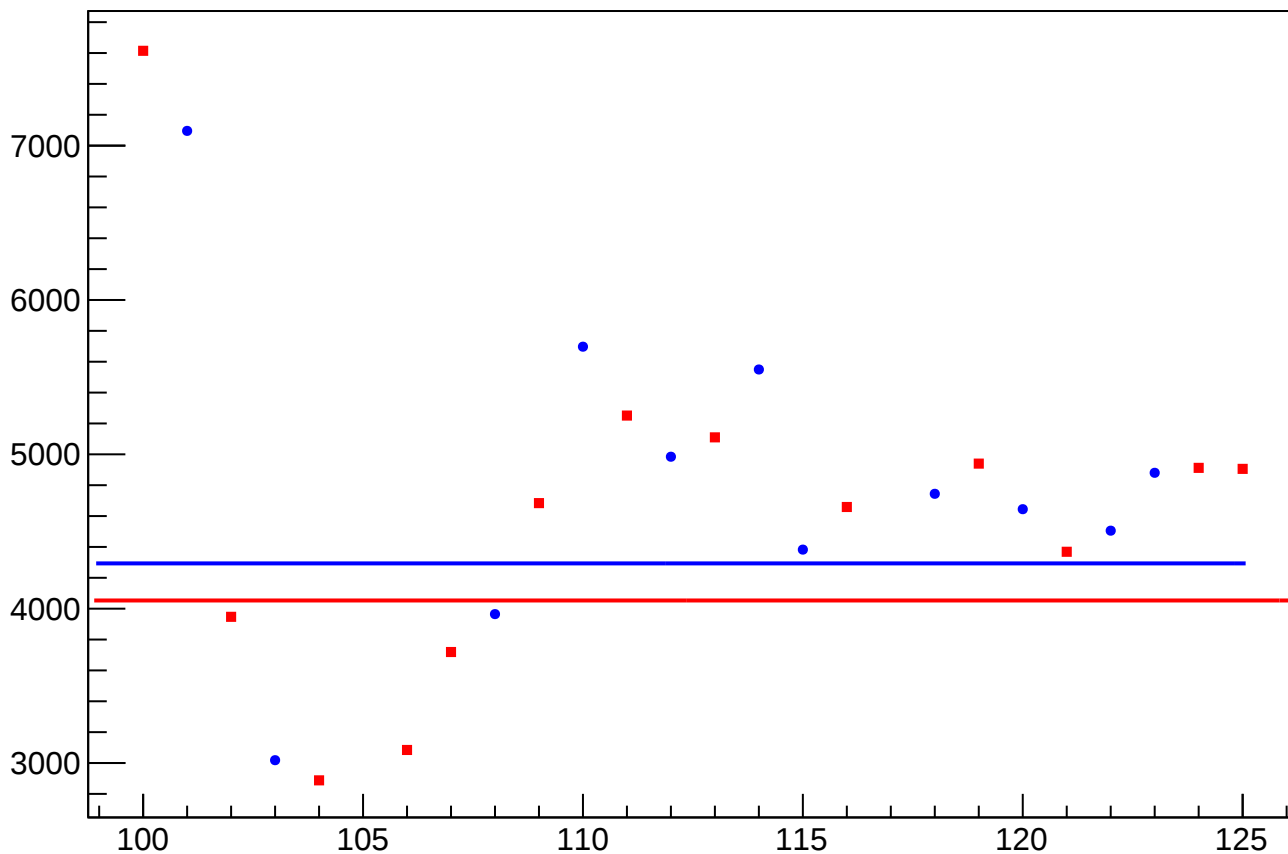
Right: -1269.088+/-1472.503 χ^2/NDF : 25.4/23

In: -2069.080+/-2251.240 χ^2/NDF : 16.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1269.088+/-1472.503 χ^2/NDF : 25.4/23

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4293.359+/-1.592 χ^2/NDF : 477545.8/10

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

Right Out: 4053.113+/-1.366 χ^2/NDF : 420917.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

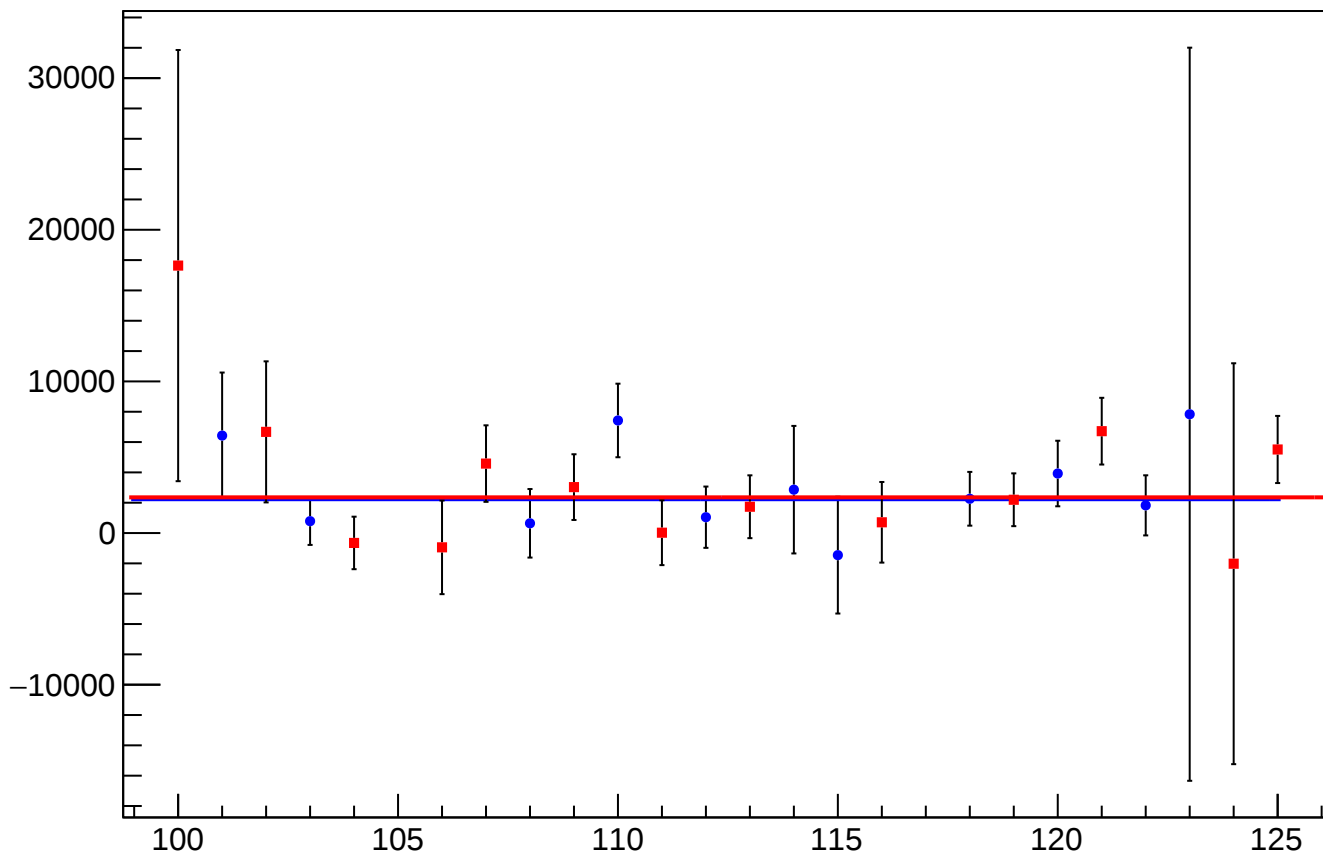
Right: 4155.032+/-1.037 χ^2/NDF : 911577.8/23

In: 4293.359+/-1.592 χ^2/NDF : 477545.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4155.032+/-1.037 χ^2/NDF : 911577.8/23

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2232.130+/-709.282 χ^2/NDF : 8.9/10

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

Right Out: 2354.806+/-674.296 χ^2/NDF : 14.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

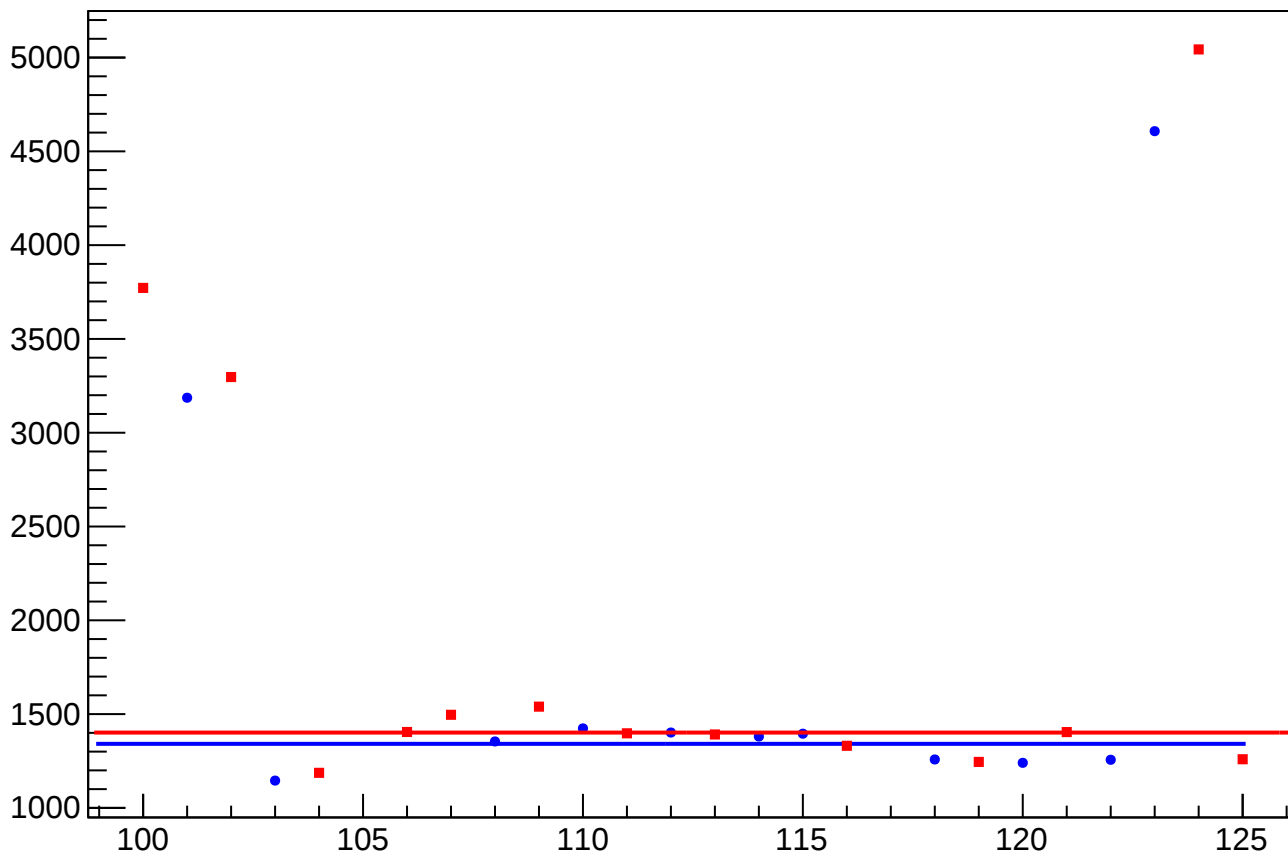
Right: 2296.568+/-488.700 χ^2/NDF : 23.8/23

In: 2232.130+/-709.282 χ^2/NDF : 8.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2296.568+/-488.700 χ^2/NDF : 23.8/23

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1341.454+/-0.502 χ^2/NDF : 478961.8/10

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

Right Out: 1401.529+/-0.476 χ^2/NDF : 607184.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

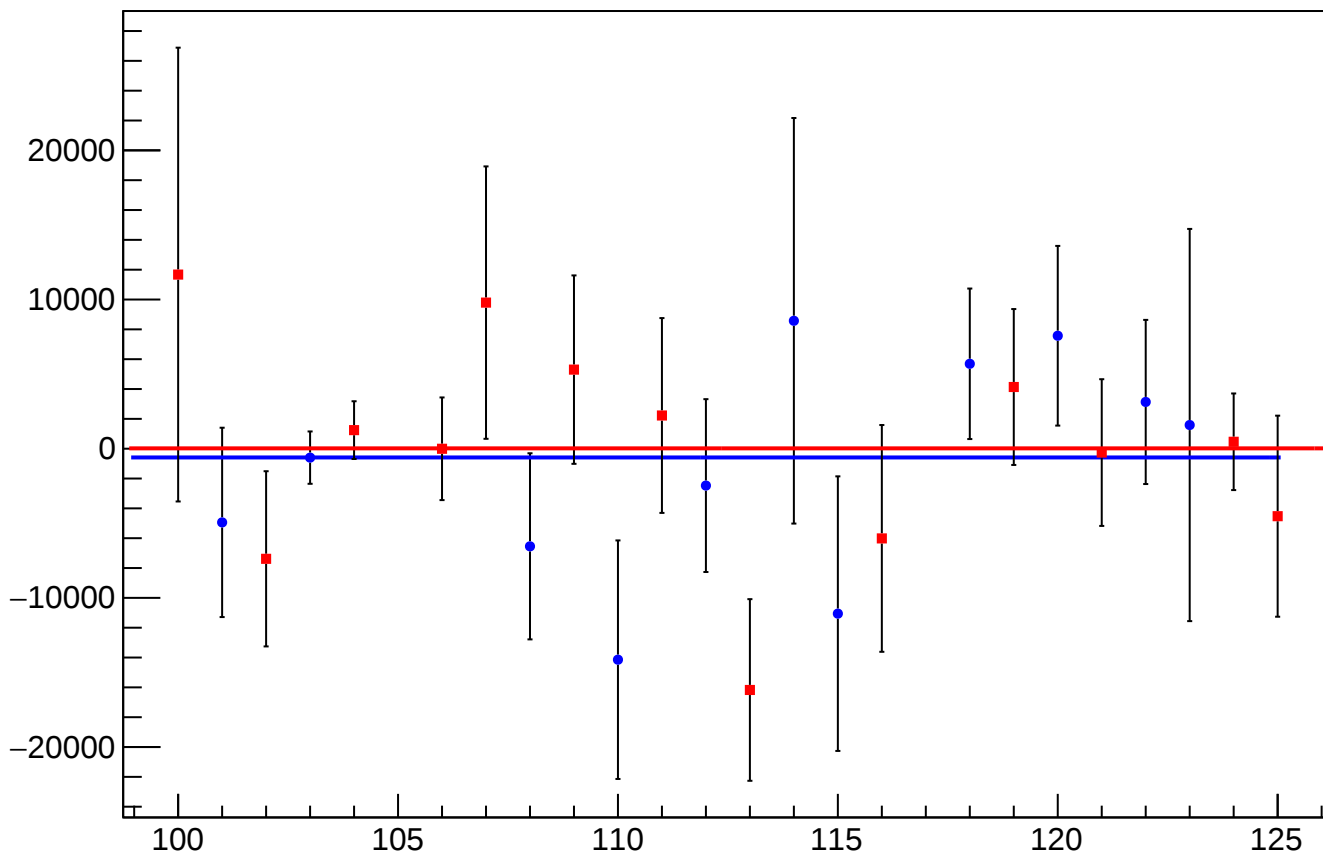
Right: 1373.031+/-0.345 χ^2/NDF : 1093687.8/23

In: 1341.454+/-0.502 χ^2/NDF : 478961.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1373.031+/-0.345 χ^2/NDF : 1093687.8/23

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -587.282+/-1356.112 χ^2/NDF : 10.0/10

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

Right Out: 22.977+/-1208.416 χ^2/NDF : 13.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

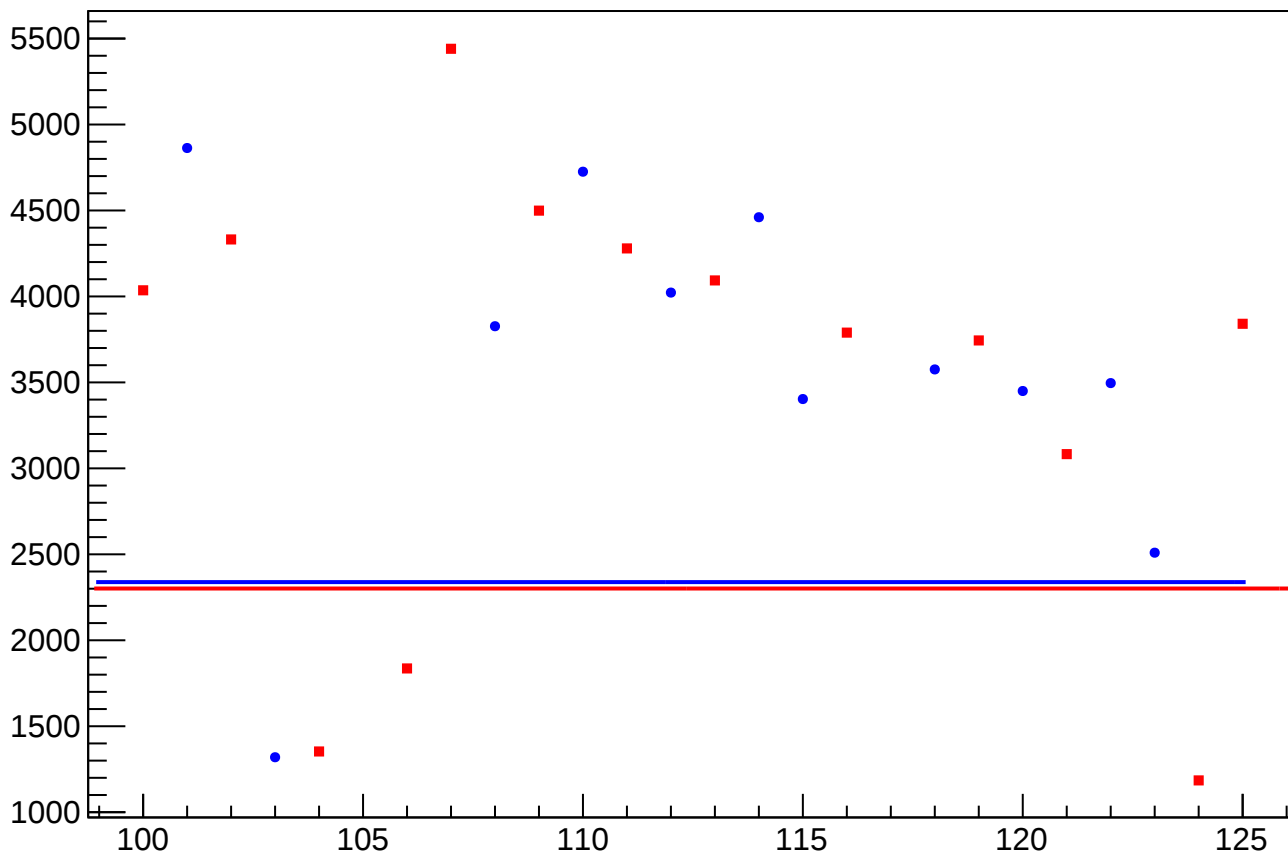
Right: -247.123+/-902.195 χ^2/NDF : 23.4/23

In: -587.282+/-1356.112 χ^2/NDF : 10.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -247.123+/-902.195 χ^2/NDF : 23.4/23

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2338.369+/-0.959 χ^2/NDF : 1804807.6/10

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

Right Out: 2301.093+/-0.854 χ^2/NDF : 2238345.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

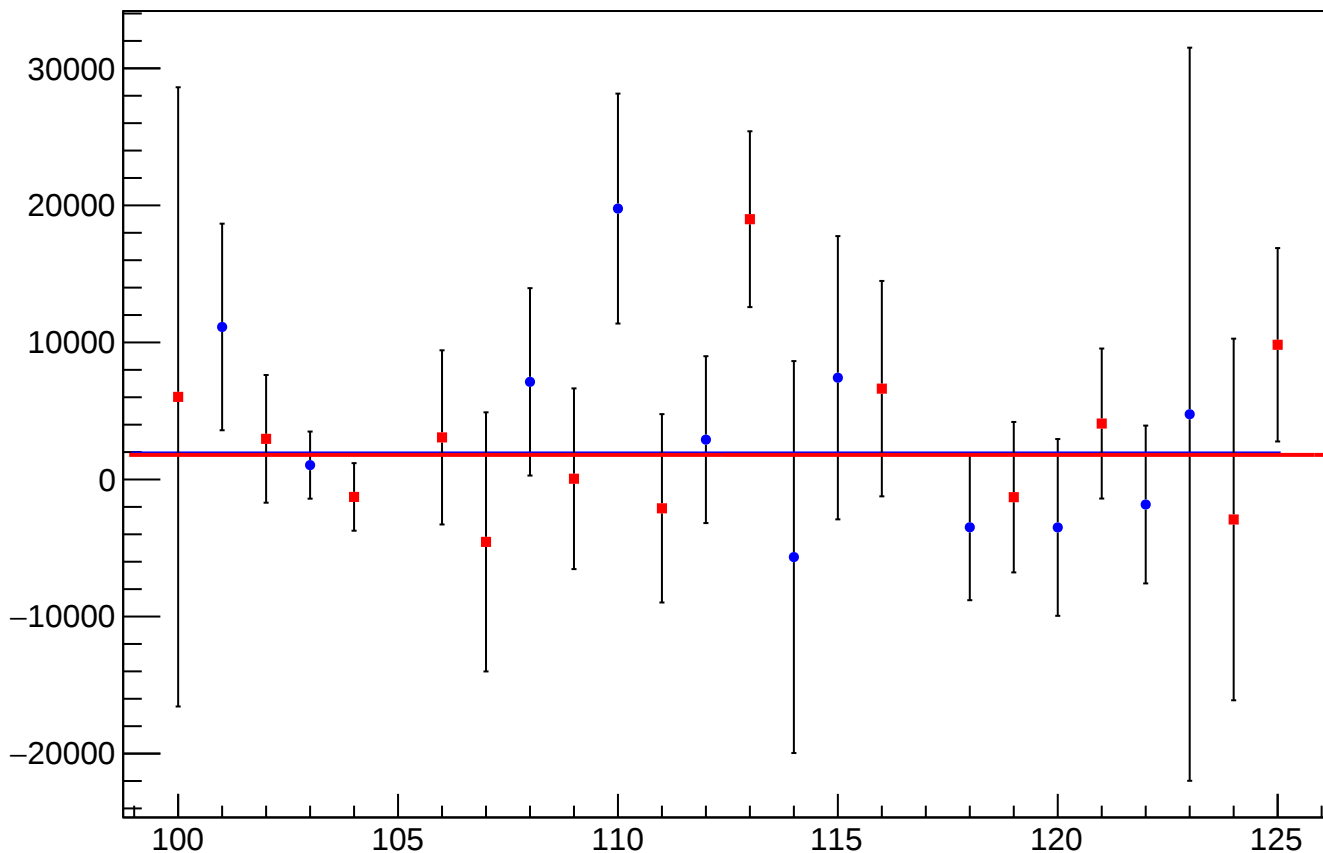
Right: 2317.591+/-0.638 χ^2/NDF : 4043995.3/23

In: 2338.369+/-0.959 χ^2/NDF : 1804807.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2317.591+/-0.638 χ^2/NDF : 4043995.3/23

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1899.766+/-1685.141 χ^2/NDF : 9.5/10

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

Right Out: 1795.322+/-1532.903 χ^2/NDF : 12.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

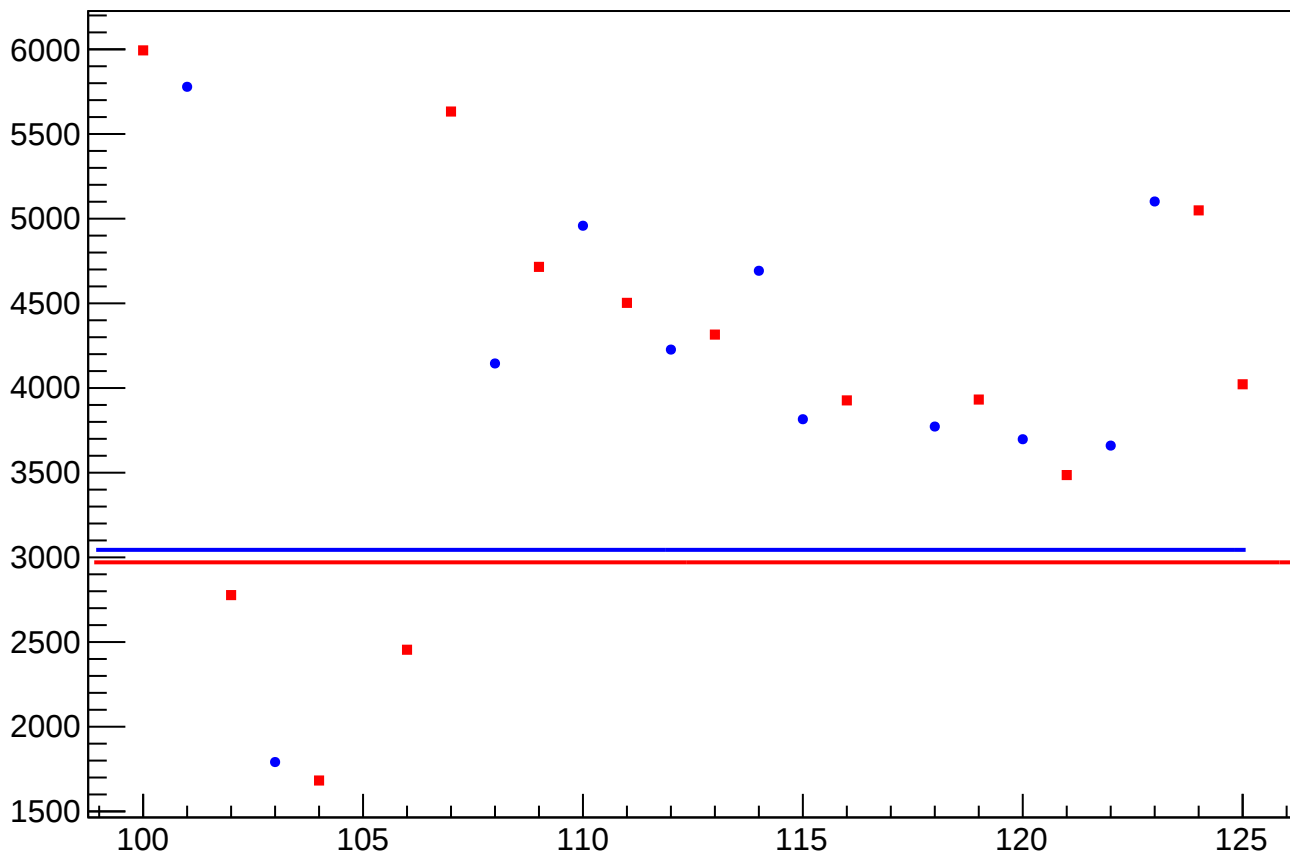
Right: 1842.614+/-1133.936 χ^2/NDF : 21.5/23

In: 1899.766+/-1685.141 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1842.614+/-1133.936 χ^2/NDF : 21.5/23

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3044.364+/-1.192 χ^2/NDF : 1148782.3/10

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

Right Out: 2970.640+/-1.072 χ^2/NDF : 1292421.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

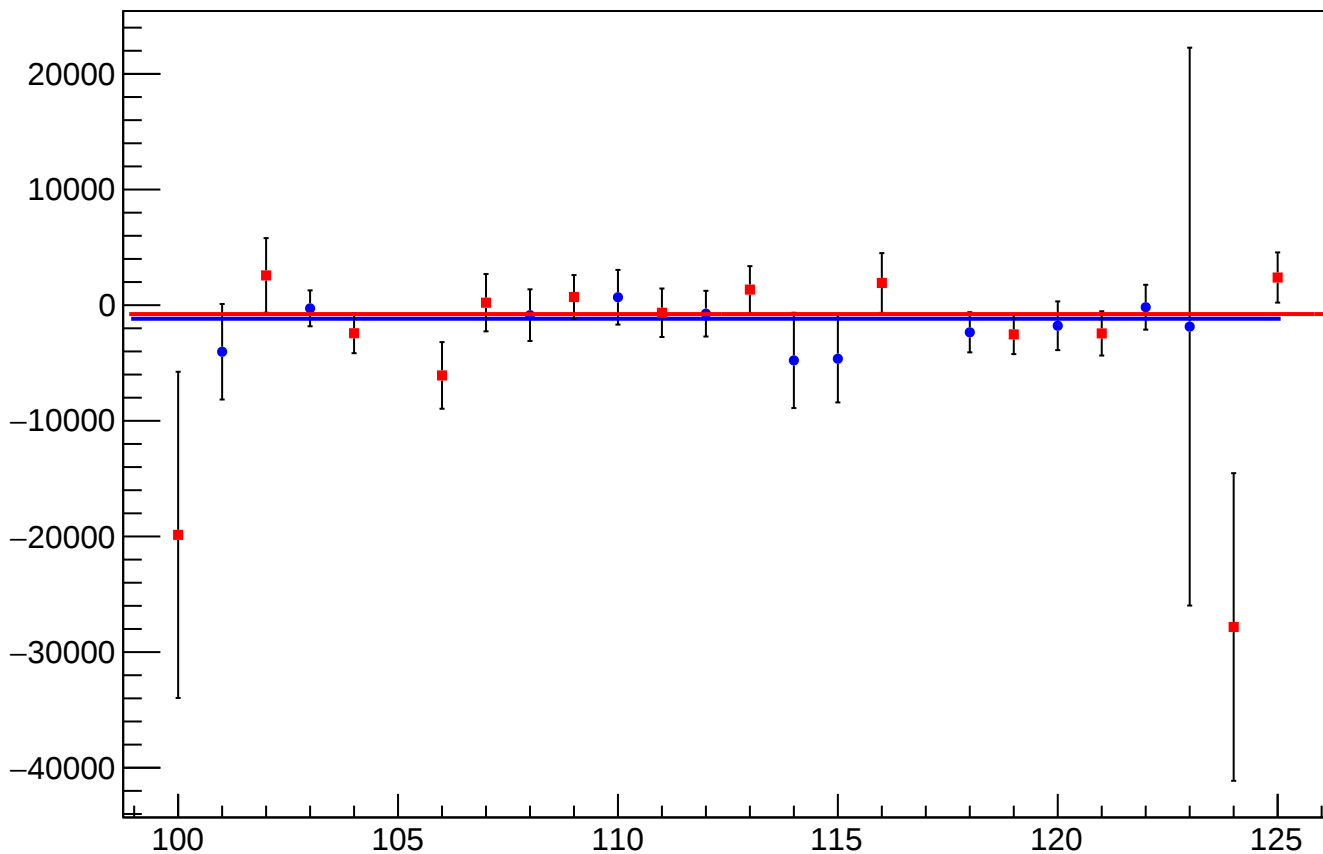
Right: 3003.612+/-0.797 χ^2/NDF : 2443319.7/23

In: 3044.364+/-1.192 χ^2/NDF : 1148782.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3003.612+/-0.797 χ^2/NDF : 2443319.7/23

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1174.384 $\pm$ 696.276 χ^2 /NDF: 3.9/10

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

Right Out: -768.571 $\pm$ 638.280 χ^2 /NDF: 18.2/12

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

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

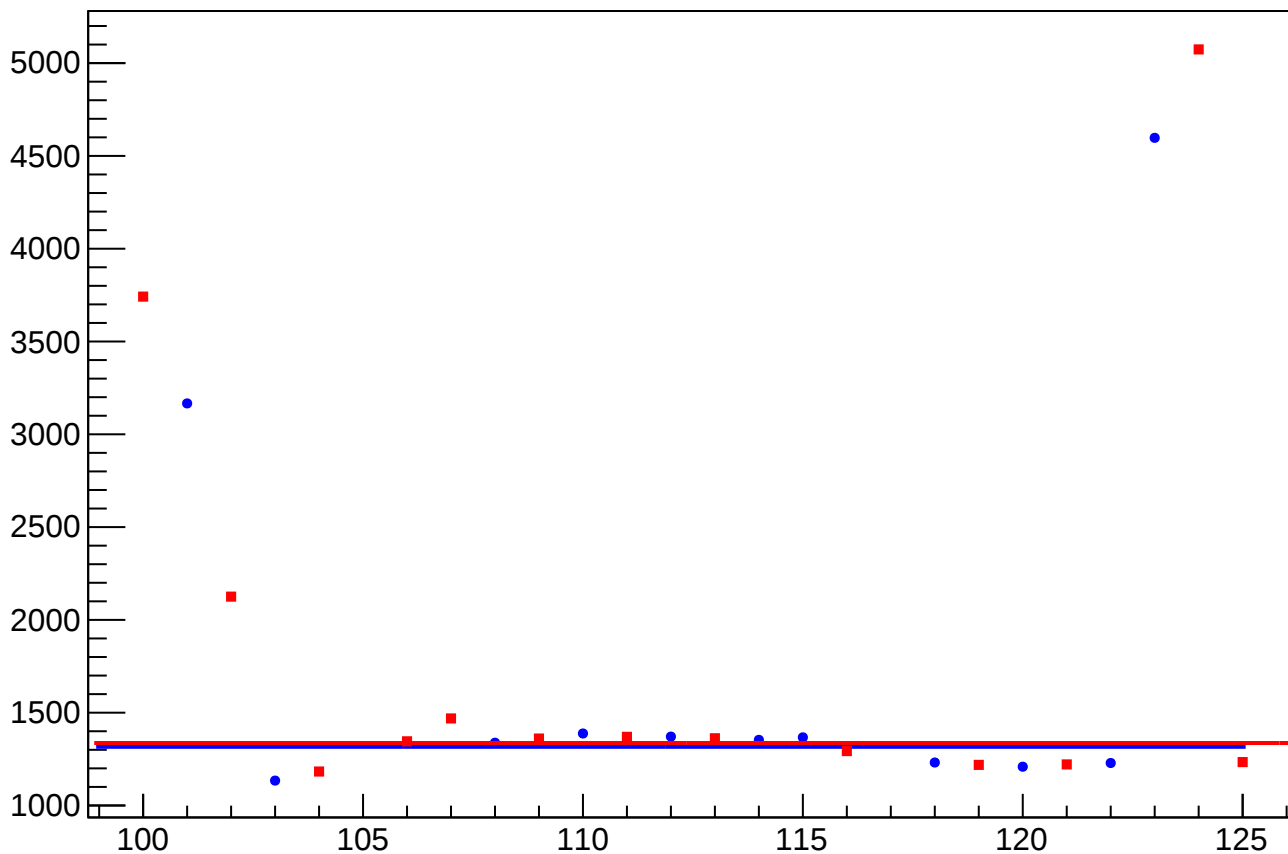
Right: -953.875 $\pm$ 470.502 χ^2 /NDF: 22.3/23

In: -1174.384 $\pm$ 696.276 χ^2 /NDF:3.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -953.875 $\pm$ 470.502 χ^2 /NDF: 22.3/23

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1316.223+/-0.492 χ^2/NDF : 483884.4/10

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

Right Out: 1336.677+/-0.451 χ^2/NDF : 380278.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

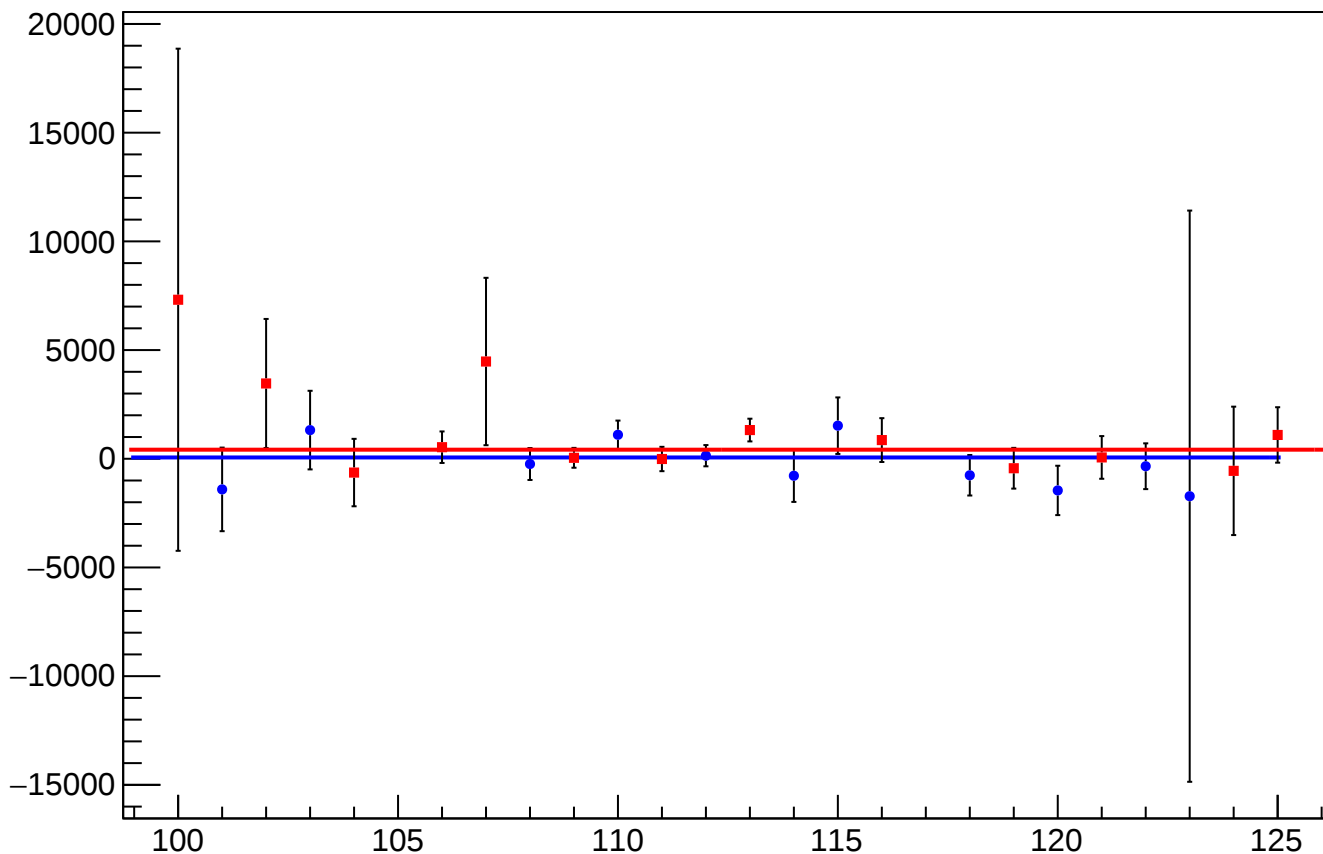
Right: 1327.337+/-0.333 χ^2/NDF : 865100.6/23

In: 1316.223+/-0.492 χ^2/NDF : 483884.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1327.337+/-0.333 χ^2/NDF : 865100.6/23

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 59.994 $\pm$ 276.529 χ^2/NDF : 8.3/10

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

Right Out: 417.741 $\pm$ 235.344 χ^2/NDF : 8.8/12

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

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

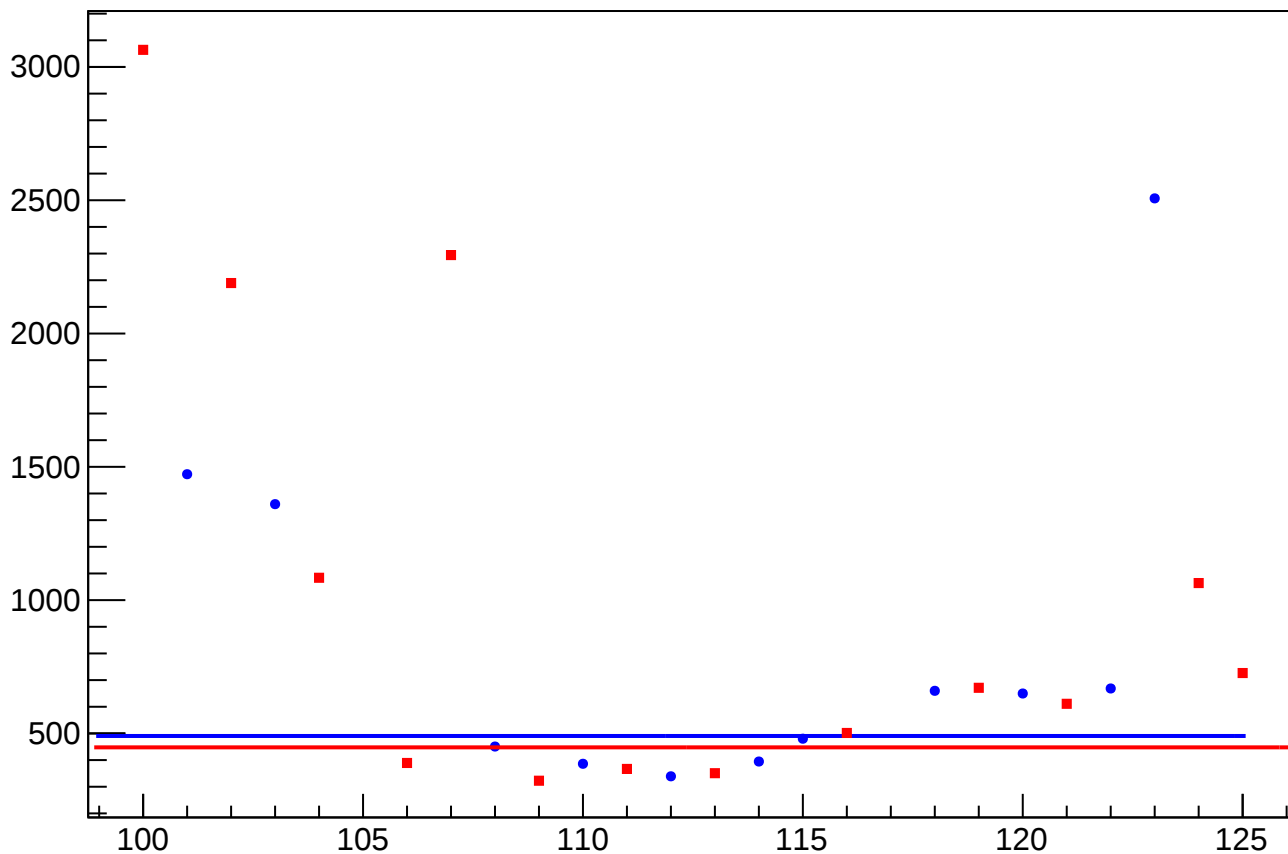
Right: 267.467 $\pm$ 179.224 χ^2/NDF : 18.1/23

In: 59.994 $\pm$ 276.529 χ^2/NDF : 8.3/10

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

All: 267.467 $\pm$ 179.224 χ^2/NDF : 18.1/23

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 490.410+/-0.196 χ^2/NDF : 1455707.6/10

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

Right Out: 447.725+/-0.166 χ^2/NDF : 2219623.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

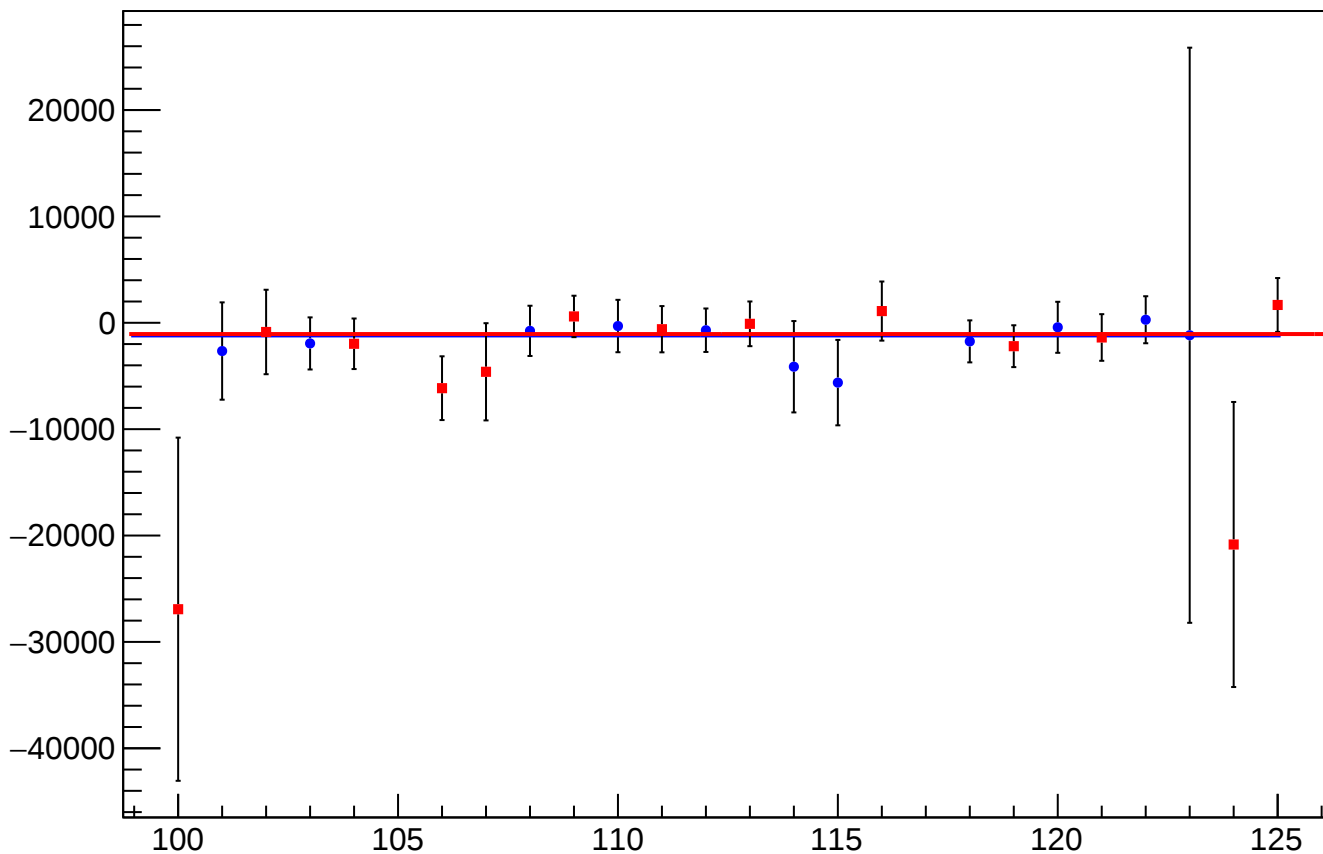
Right: 465.655+/-0.127 χ^2/NDF : 3702968.1/23

In: 490.410+/-0.196 χ^2/NDF :1455707.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 465.655+/-0.127 χ^2/NDF : 3702968.1/23

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1187.556 ± 802.973 χ^2/NDF : 2.7/10

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

Right Out: -1058.874 ± 732.602 χ^2/NDF : 11.5/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

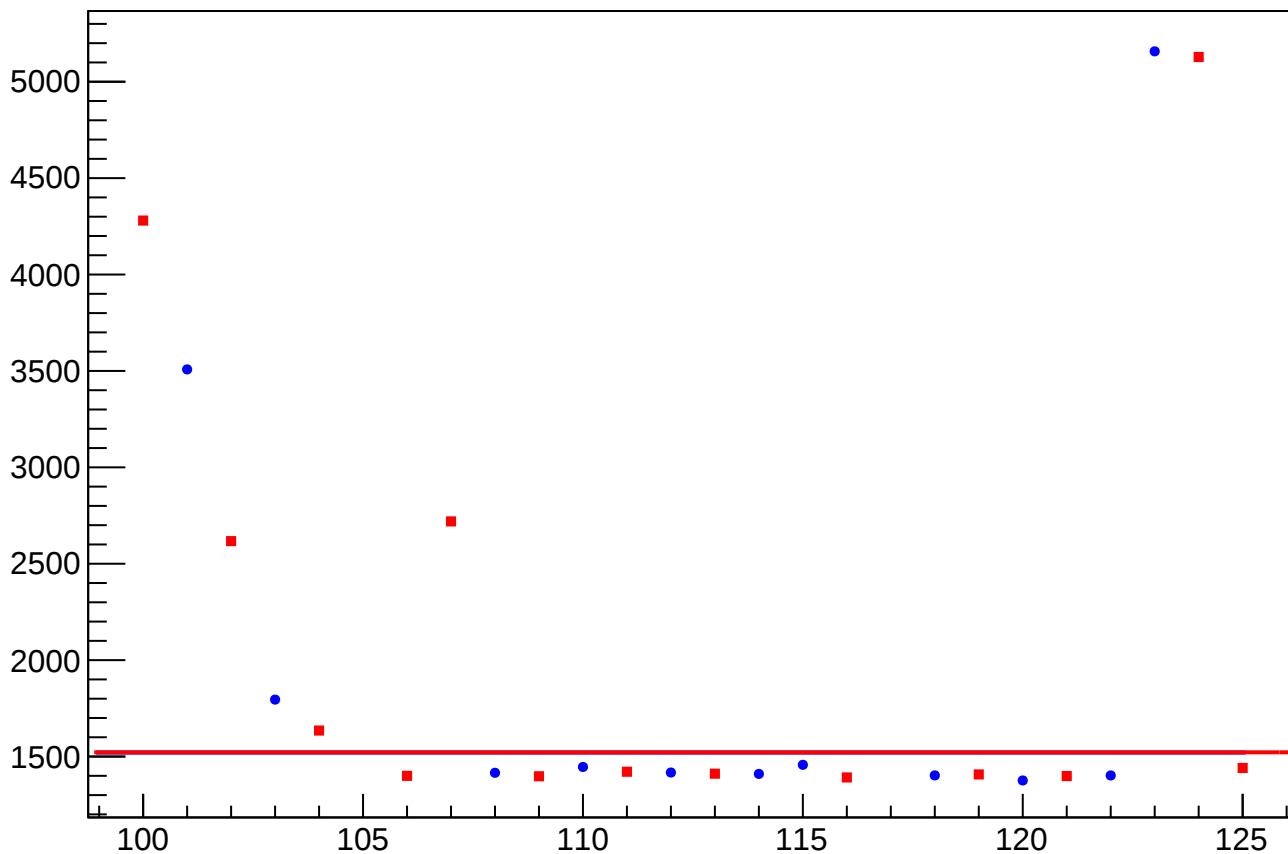
Right: -1117.330 ± 541.200 χ^2/NDF : 14.2/23

In: -1187.556 ± 802.973 χ^2/NDF : 2.7/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1117.330 ± 541.200 χ^2/NDF : 14.2/23

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1520.631+/-0.568 χ^2/NDF : 471770.0/10

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

Right Out: 1521.906+/-0.518 χ^2/NDF : 538406.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

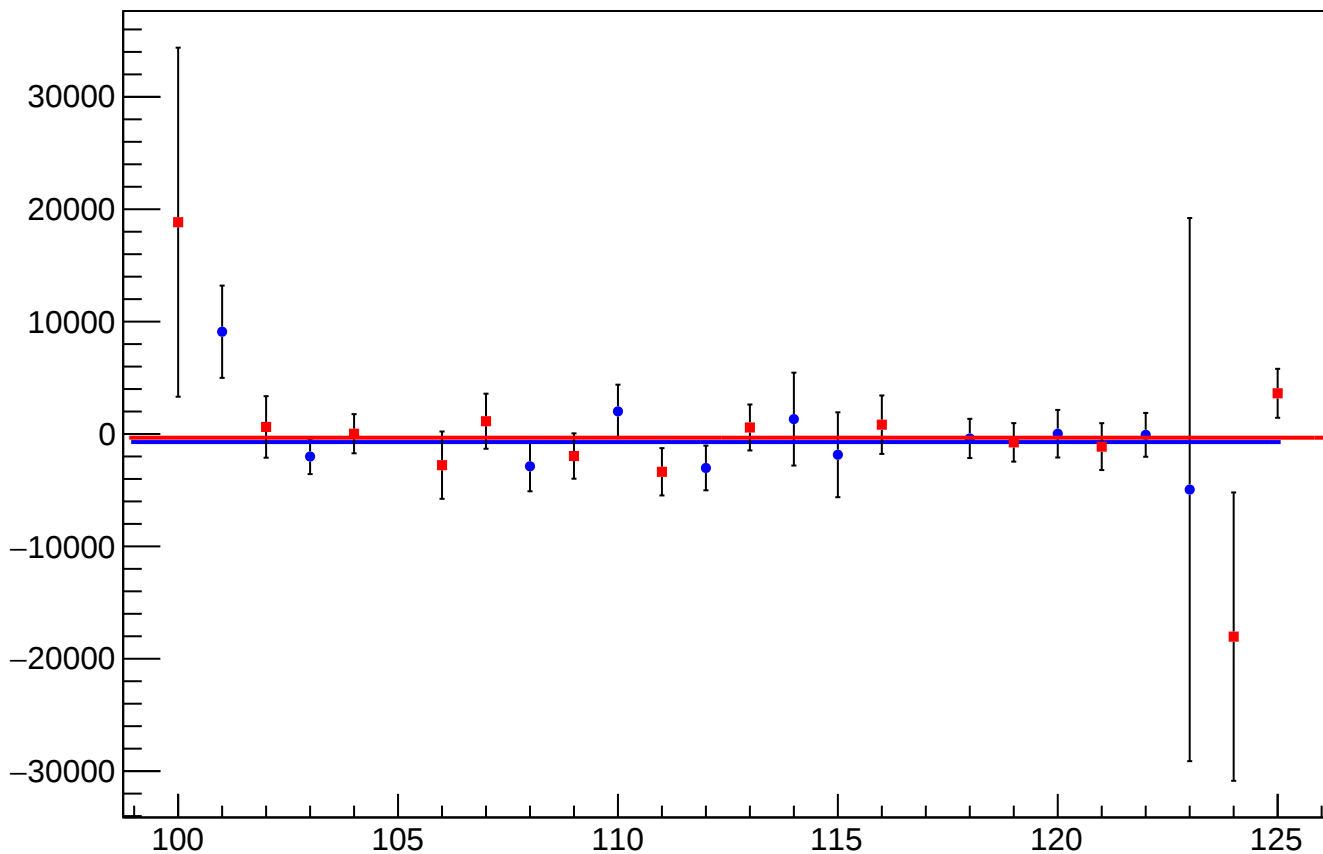
Right: 1521.327+/-0.383 χ^2/NDF : 1010178.9/23

In: 1520.631+/-0.568 χ^2/NDF : 471770.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1521.327+/-0.383 χ^2/NDF : 1010178.9/23

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -718.474+/-699.489 χ^2/NDF : 10.6/10

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

Right Out: -329.782+/-646.531 χ^2/NDF : 11.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

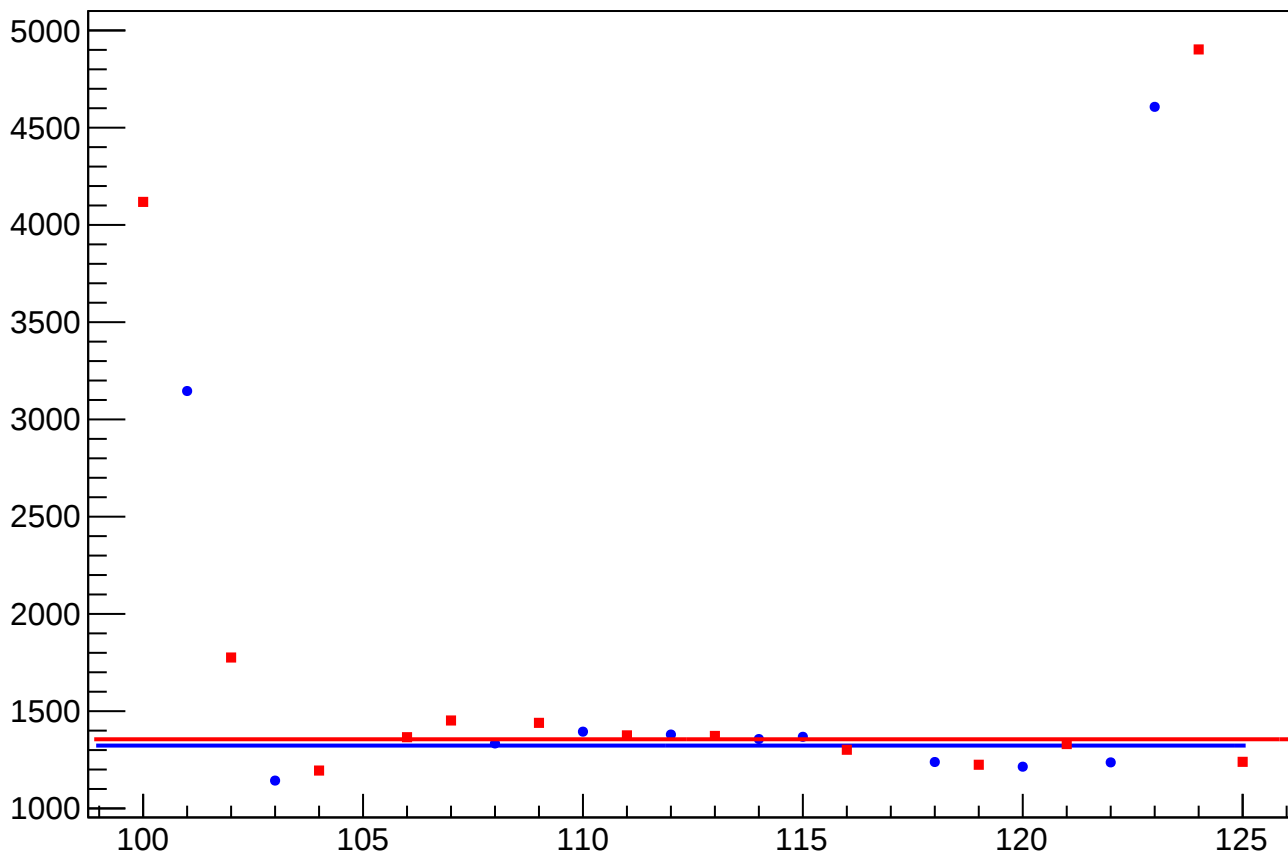
Right: -508.859+/-474.786 χ^2/NDF : 22.0/23

In: -718.474+/-699.489 χ^2/NDF : 10.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -508.859+/-474.786 χ^2/NDF : 22.0/23

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1323.144+/-0.495 χ^2/NDF : 475719.9/10

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

Right Out: 1355.562+/-0.457 χ^2/NDF : 305863.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

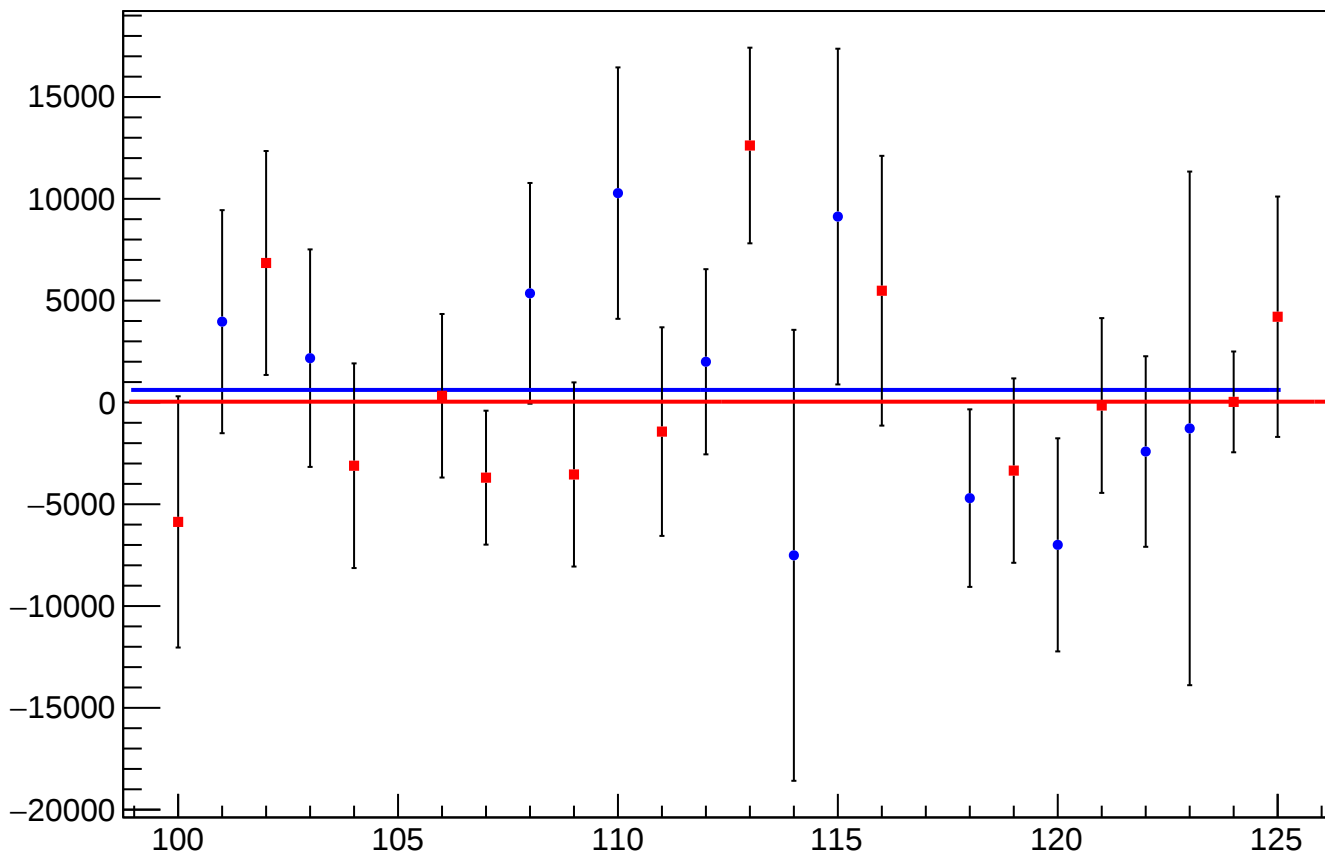
Right: 1340.640+/-0.336 χ^2/NDF : 783901.8/23

In: 1323.144+/-0.495 χ^2/NDF : 475719.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1340.640+/-0.336 χ^2/NDF : 783901.8/23

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 614.568+/-1712.657 χ^2/NDF : 9.4/10

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

Right Out: 36.800+/-1194.044 χ^2/NDF : 13.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

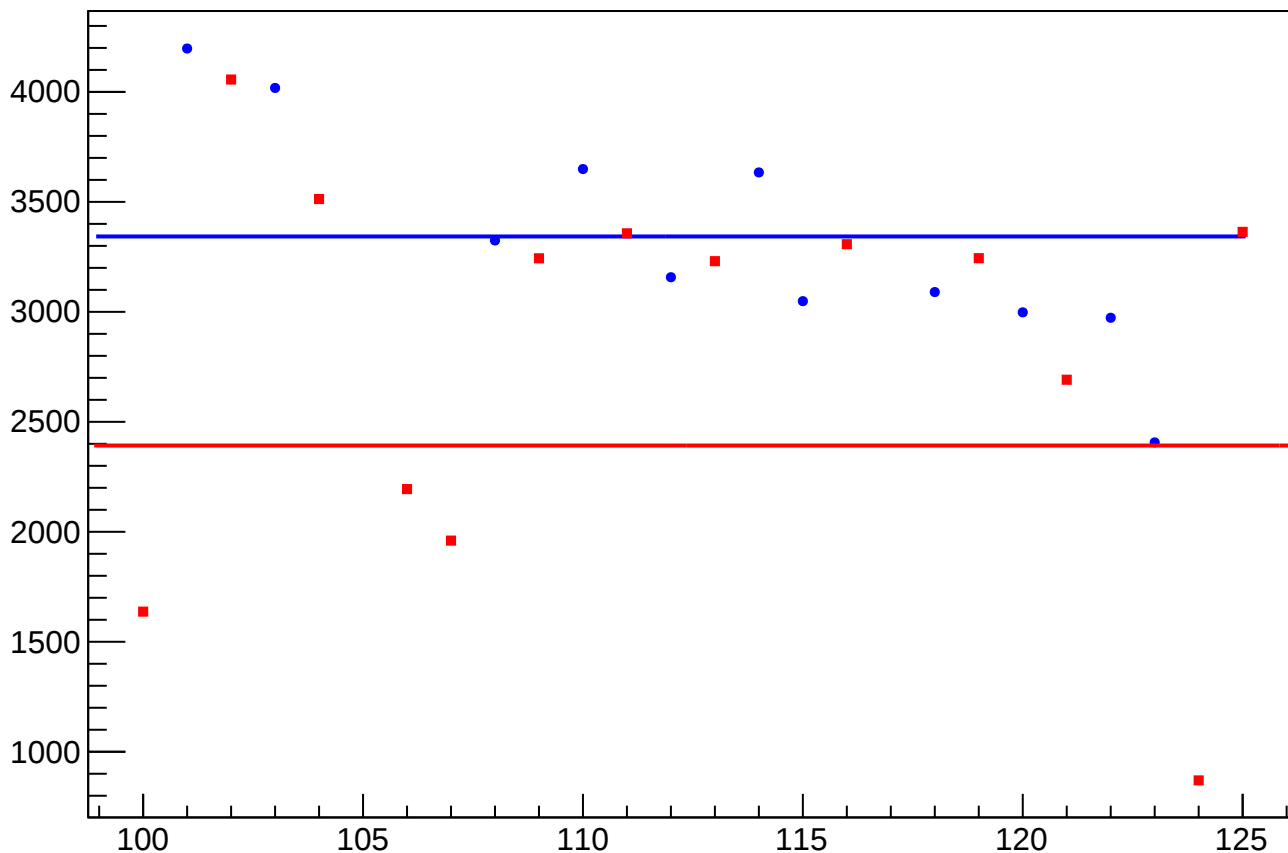
Right: 225.779+/-979.491 χ^2/NDF : 22.9/23

In: 614.568+/-1712.657 χ^2/NDF : 9.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 225.779+/-979.491 χ^2/NDF : 22.9/23

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3342.797+/-1.211 χ^2/NDF : 131744.4/10

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

Right Out: 2392.317+/-0.844 χ^2/NDF : 1484091.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

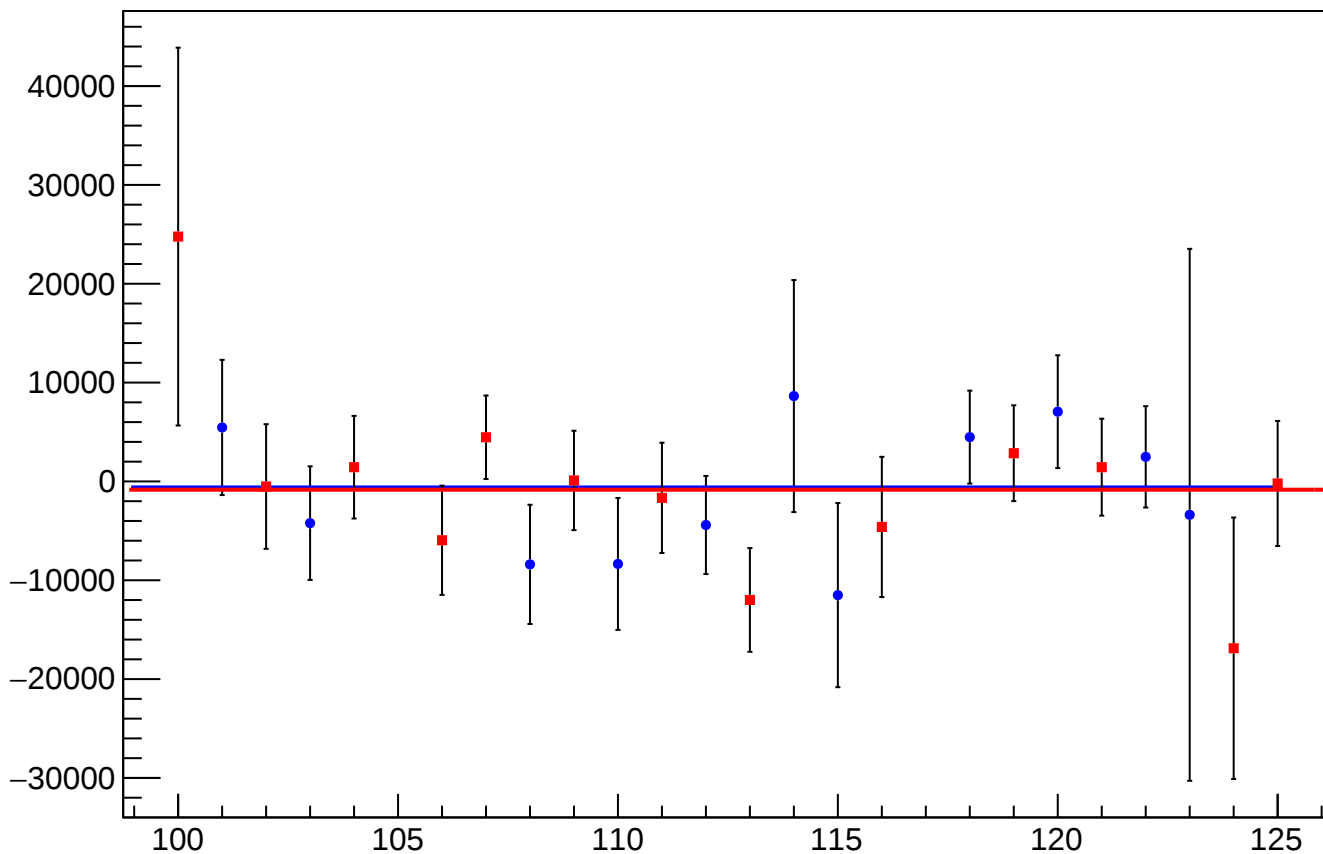
Right: 2703.205+/-0.693 χ^2/NDF : 2030346.2/23

In: 3342.797+/-1.211 χ^2/NDF : 131744.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2703.205+/-0.693 χ^2/NDF : 2030346.2/23

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -610.136+/-1902.353 χ^2/NDF : 10.1/10

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

Right Out: -838.879+/-1588.226 χ^2/NDF : 11.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

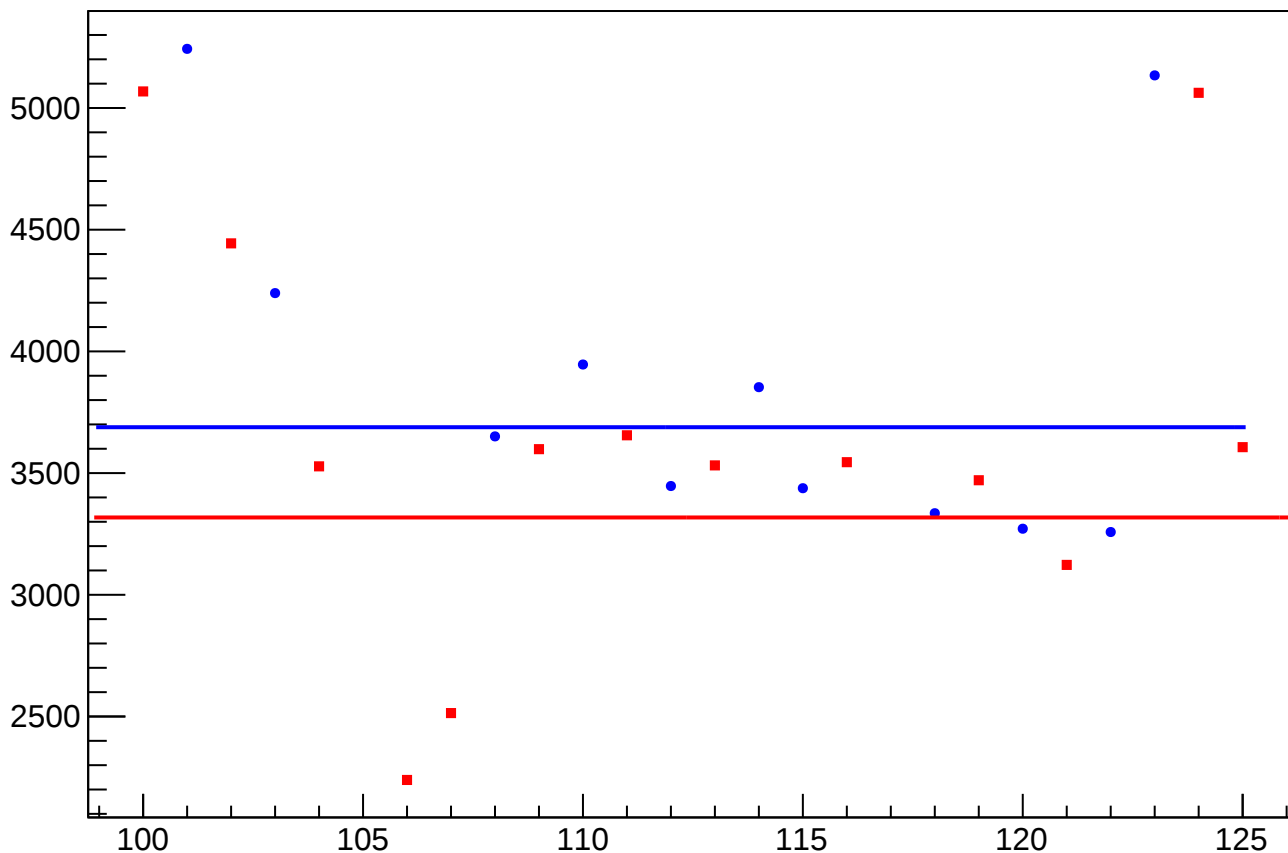
Right: -744.928+/-1219.184 χ^2/NDF : 21.7/23

In: -610.136+/-1902.353 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -744.928+/-1219.184 χ^2/NDF : 21.7/23

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3688.522+/-1.345 χ^2/NDF : 173216.7/10

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

Right Out: 3317.707+/-1.110 χ^2/NDF : 317874.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

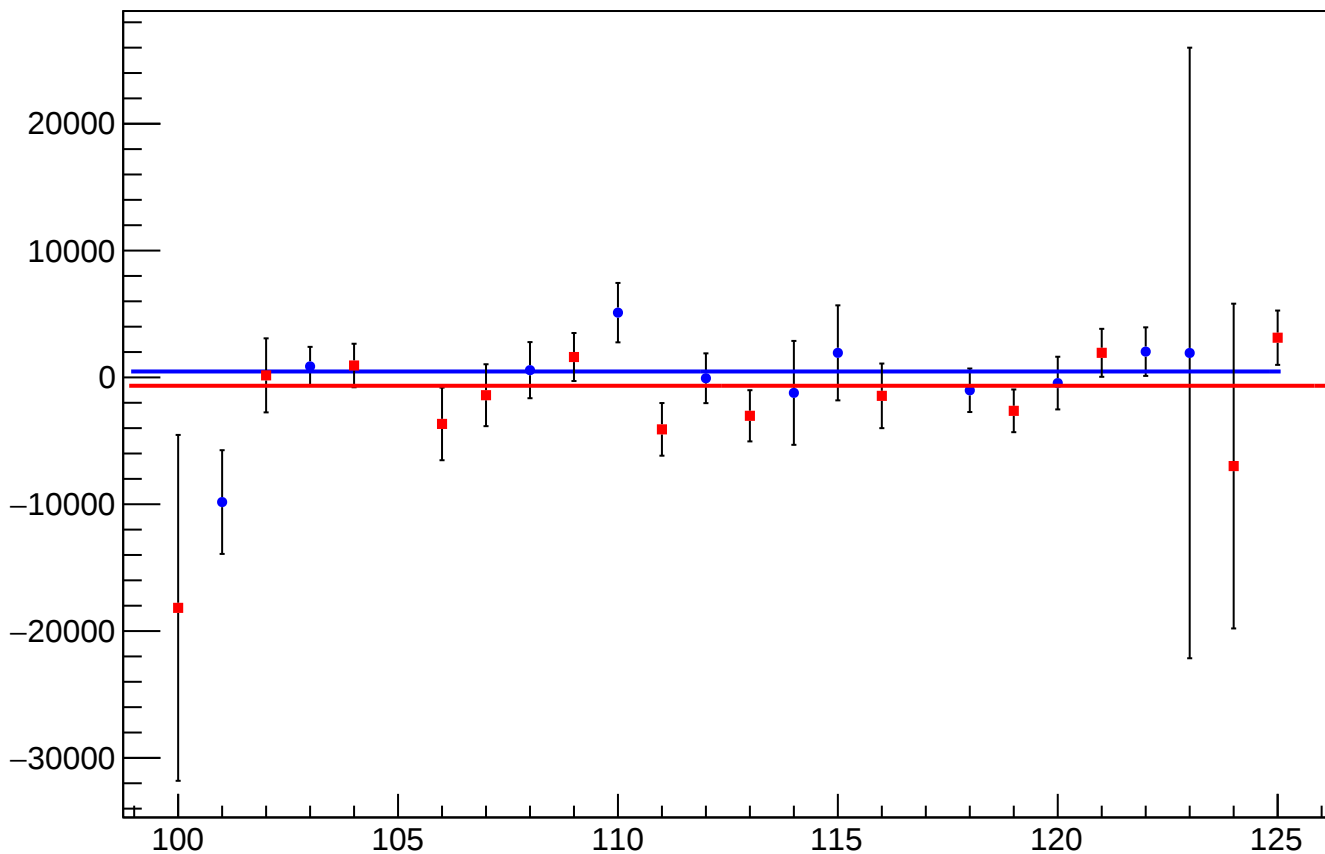
Right: 3467.856+/-0.856 χ^2/NDF : 536315.5/23

In: 3688.522+/-1.345 χ^2/NDF : 173216.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3467.856+/-0.856 χ^2/NDF : 536315.5/23

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 467.582+/-689.220 χ^2/NDF : 12.3/10

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

Right Out: -659.126+/-629.922 χ^2/NDF : 16.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

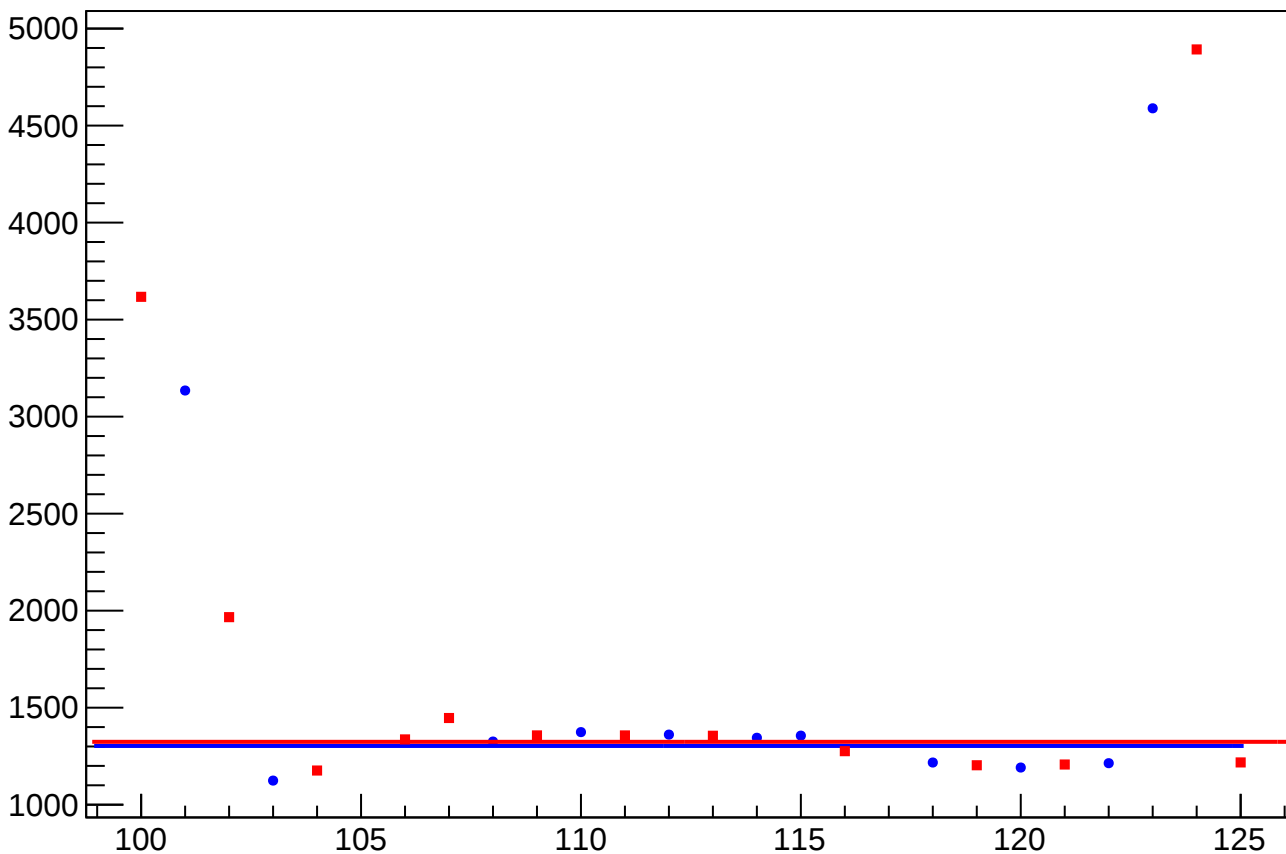
Right: -146.317+/-464.975 χ^2/NDF : 29.9/23

In: 467.582+/-689.220 χ^2/NDF : 12.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -146.317+/-464.975 χ^2/NDF : 29.9/23

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1302.749+/-0.487 χ^2/NDF : 485018.3/10

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

Right Out: 1324.055+/-0.445 χ^2/NDF : 354054.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

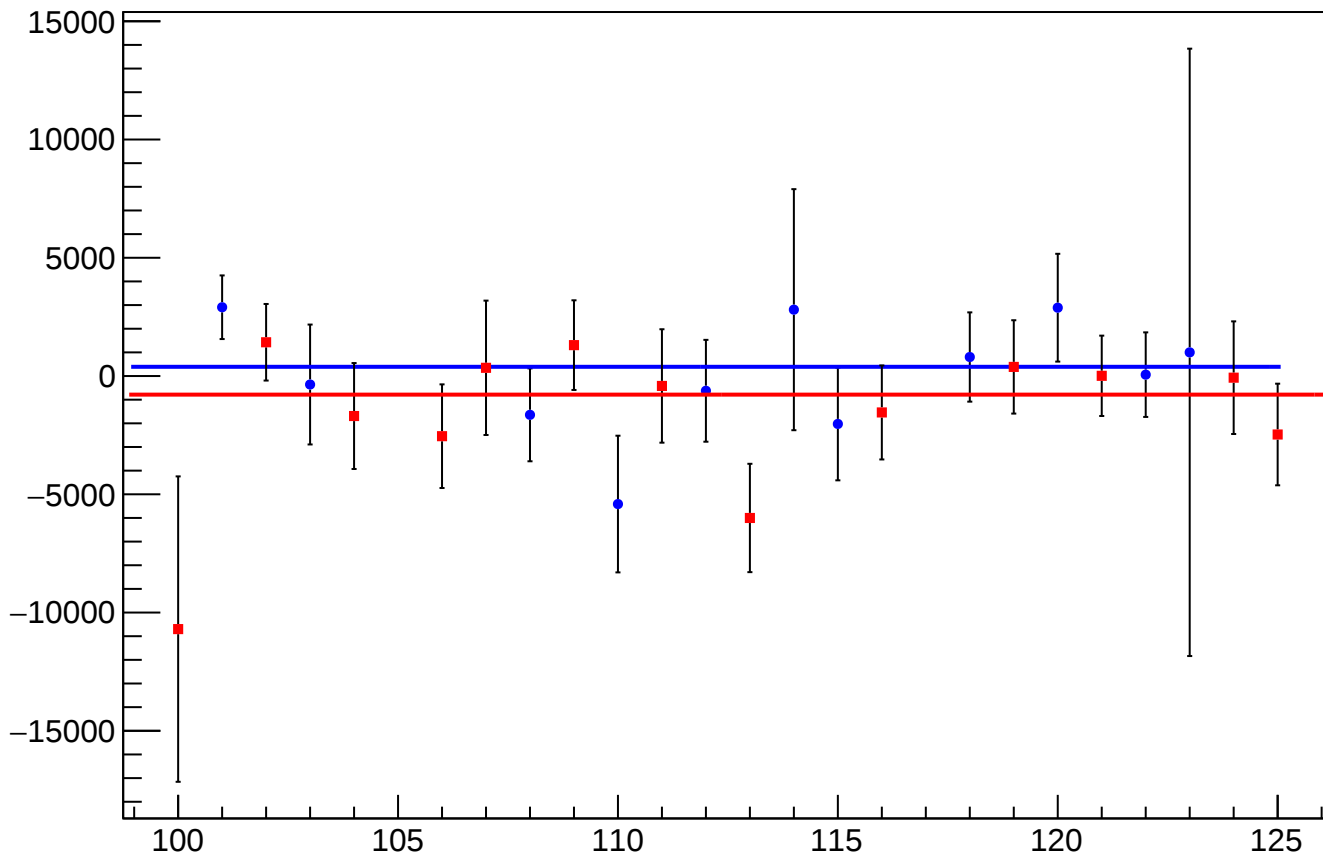
Right: 1314.358+/-0.329 χ^2/NDF : 840114.0/23

In: 1302.749+/-0.487 χ^2/NDF : 485018.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1314.358+/-0.329 χ^2/NDF : 840114.0/23

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 390.291+/-657.963 χ^2/NDF : 11.5/10

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

Right Out: -786.212+/-594.482 χ^2/NDF : 13.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

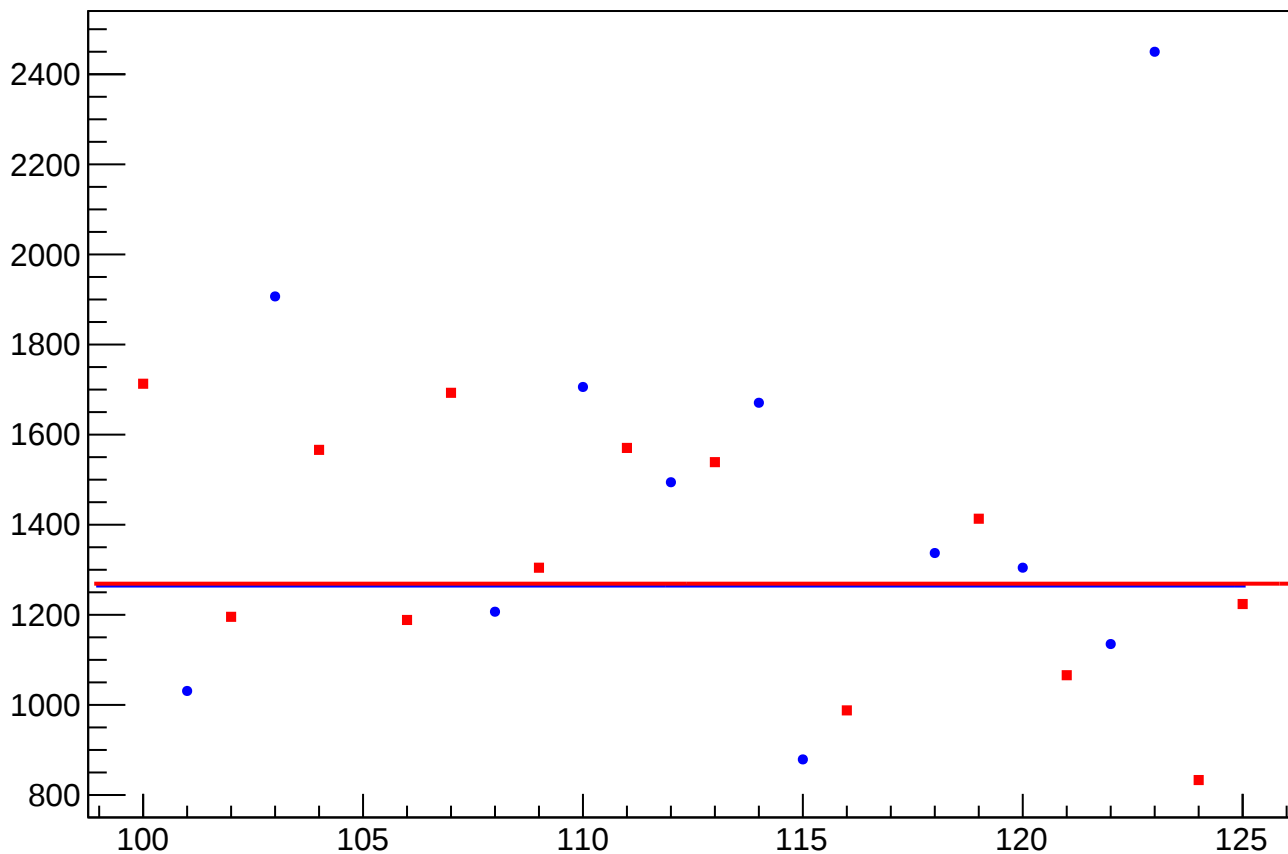
Right: -257.440+/-441.102 χ^2/NDF : 26.3/23

In: 390.291+/-657.963 χ^2/NDF : 11.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -257.440+/-441.102 χ^2/NDF : 26.3/23

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1264.981+/-0.465 χ^2/NDF : 355991.8/10

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

Right Out: 1269.126+/-0.420 χ^2/NDF : 303289.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

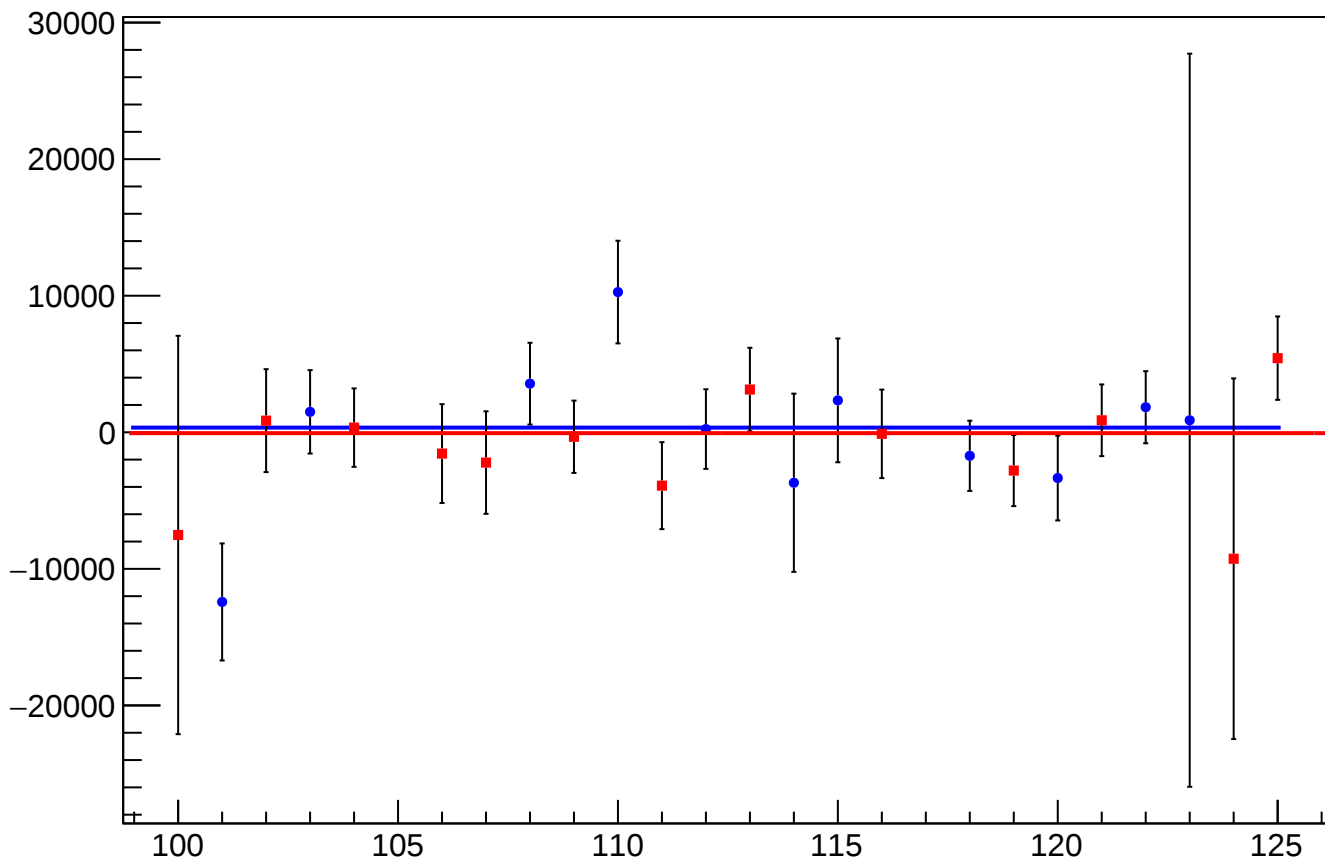
Right: 1267.263+/-0.312 χ^2/NDF : 659324.9/23

In: 1264.981+/-0.465 χ^2/NDF : 355991.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1267.263+/-0.312 χ^2/NDF : 659324.9/23

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 342.686+/-1034.806 χ^2/NDF : 20.1/10

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

Right Out: -62.732+/-915.461 χ^2/NDF : 8.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

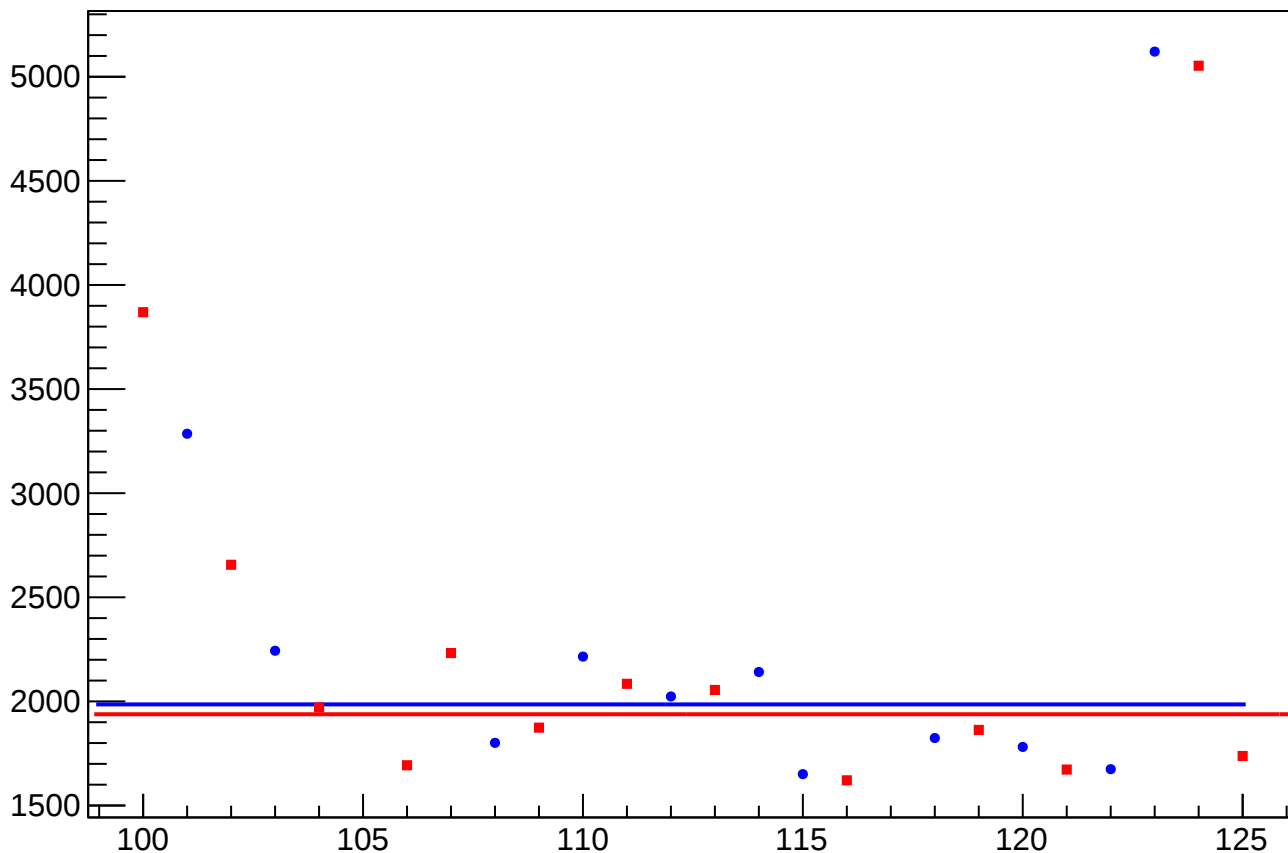
Right: 115.260+/-685.659 χ^2/NDF : 28.5/23

In: 342.686+/-1034.806 χ^2/NDF : 20.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.260+/-685.659 χ^2/NDF : 28.5/23

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1985.563+/-0.732 χ^2/NDF : 297389.5/10

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

Right Out: 1938.286+/-0.647 χ^2/NDF : 298972.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

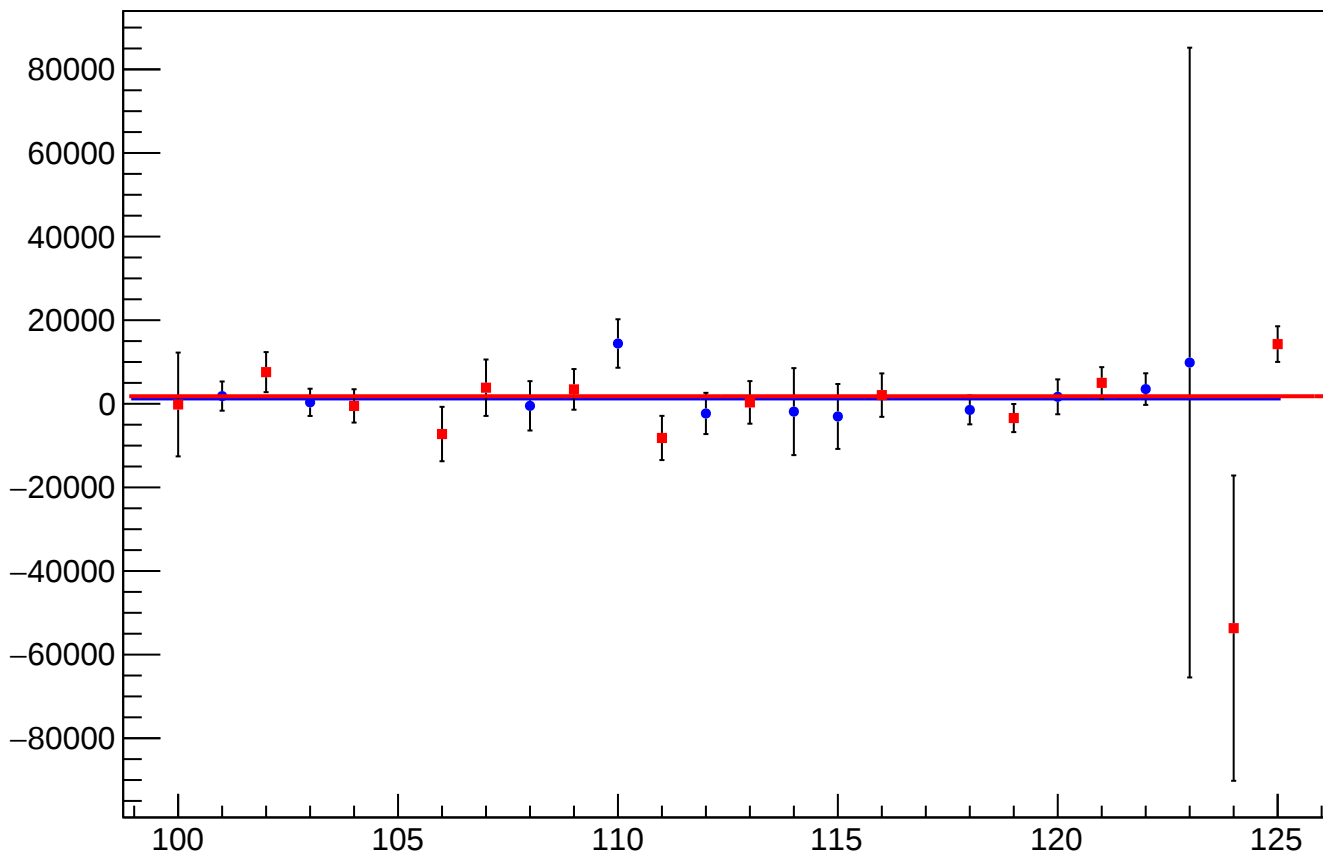
Right: 1959.042+/-0.485 χ^2/NDF : 598703.9/23

In: 1985.563+/-0.732 χ^2/NDF : 297389.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1959.042+/-0.485 χ^2/NDF : 598703.9/23

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1280.187+/-1396.240 χ^2 /NDF: 7.3/10

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

Right Out: 1807.450+/-1377.287 χ^2 /NDF: 21.6/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

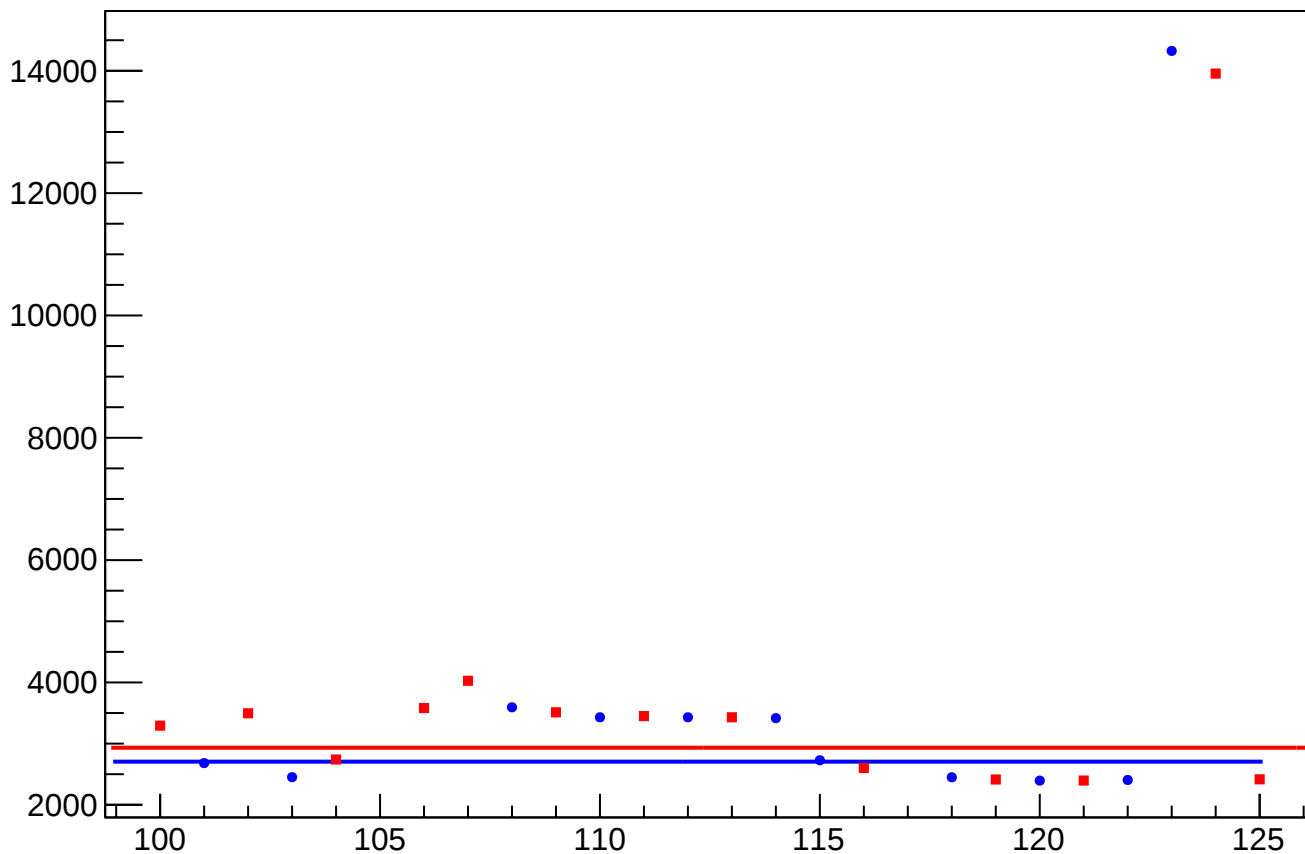
Right: 1547.421+/-980.521 χ^2 /NDF: 28.9/23

In: 1280.187+/-1396.240 χ^2 /NDF:7.3/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1547.421+/-980.521 χ^2 /NDF: 28.9/23

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2704.819+/-0.987 χ^2/NDF : 223590.9/10

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

Right Out: 2932.682+/-0.974 χ^2/NDF : 481245.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

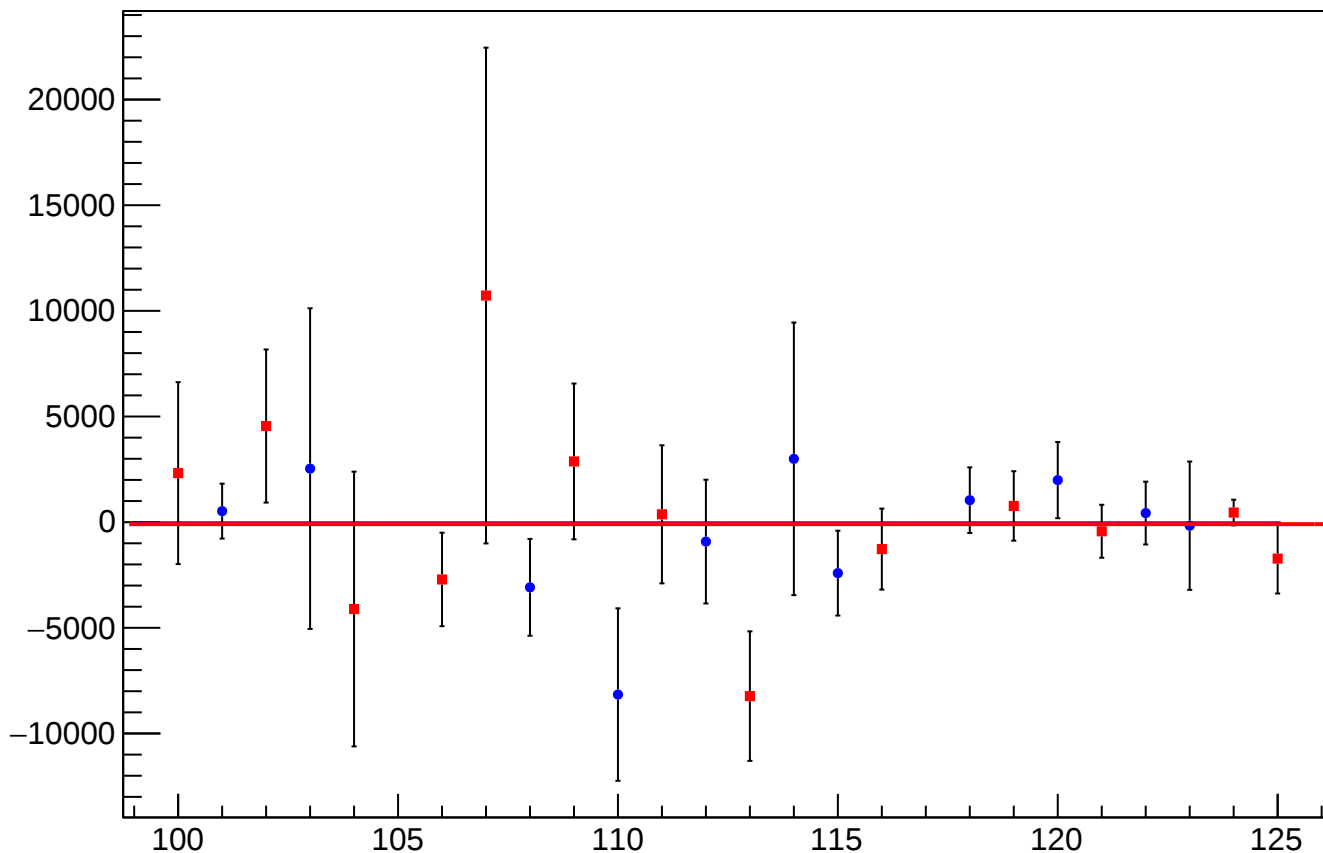
Right: 2820.308+/-0.693 χ^2/NDF : 731834.1/23

In: 2704.819+/-0.987 χ^2/NDF : 223590.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2820.308+/-0.693 χ^2/NDF : 731834.1/23

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -53.685+/-628.479 χ^2/NDF : 9.6/10

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

Right Out: -93.761+/-447.852 χ^2/NDF : 14.8/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

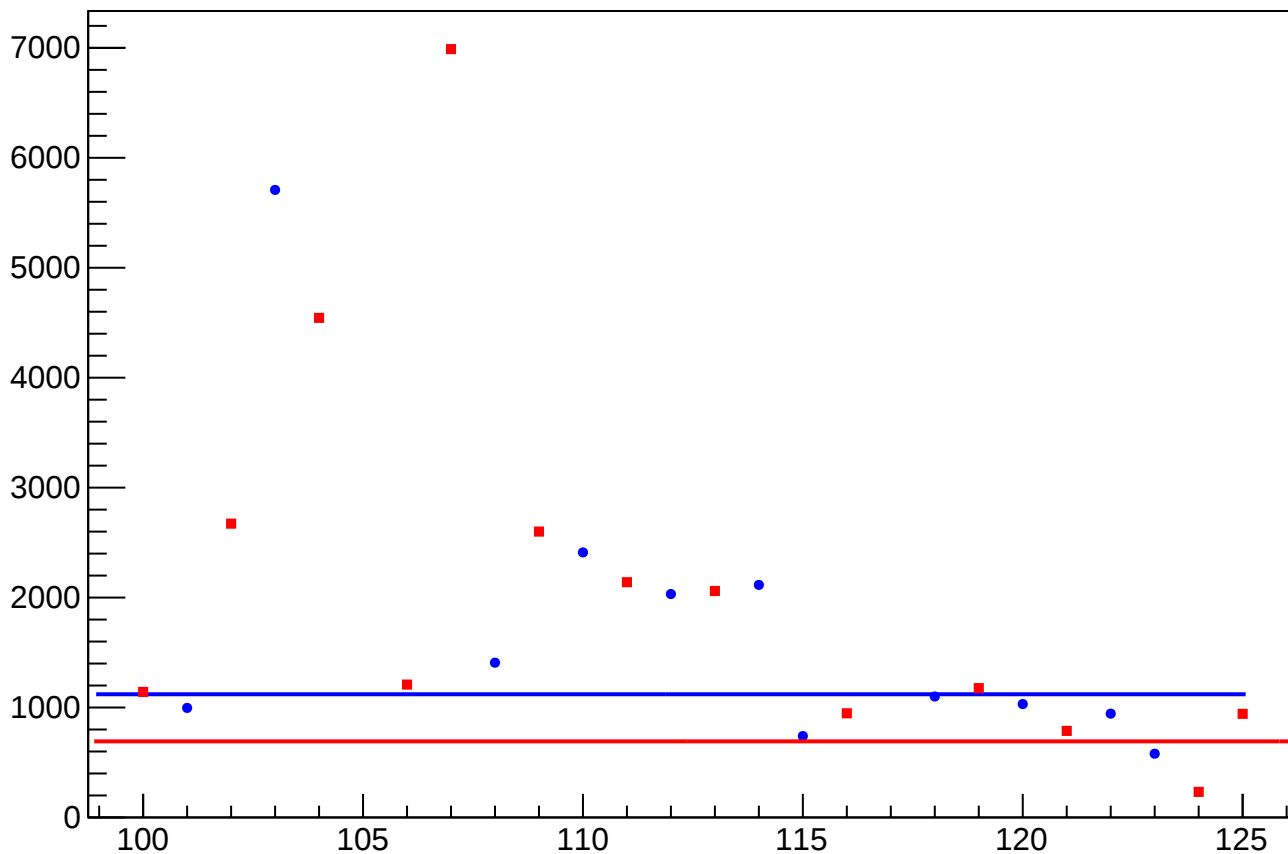
Right: -80.264+/-364.723 χ^2/NDF : 24.4/23

In: -53.685+/-628.479 χ^2/NDF :9.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -80.264+/-364.723 χ^2/NDF : 24.4/23

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1120.596+/-0.444 χ^2/NDF : 1390379.5/10

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

Right Out: 692.120+/-0.317 χ^2/NDF : 4740425.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

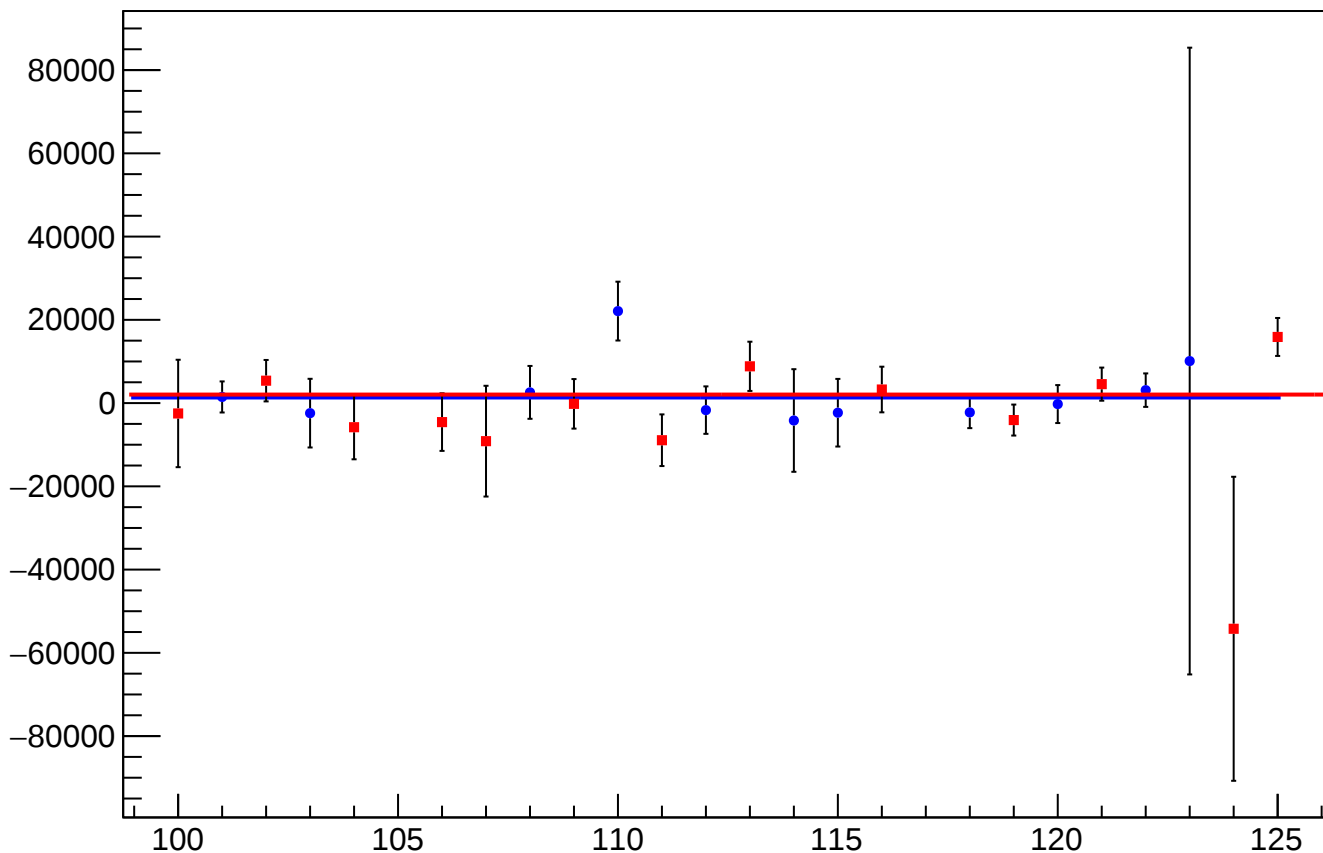
Right: 836.422+/-0.258 χ^2/NDF : 6747341.9/23

In: 1120.596+/-0.444 χ^2/NDF :1390379.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 836.422+/-0.258 χ^2/NDF : 6747341.9/23

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1345.177+/-1658.152 χ^2/NDF : 10.8/10

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

Right Out: 2045.125+/-1601.113 χ^2/NDF : 22.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

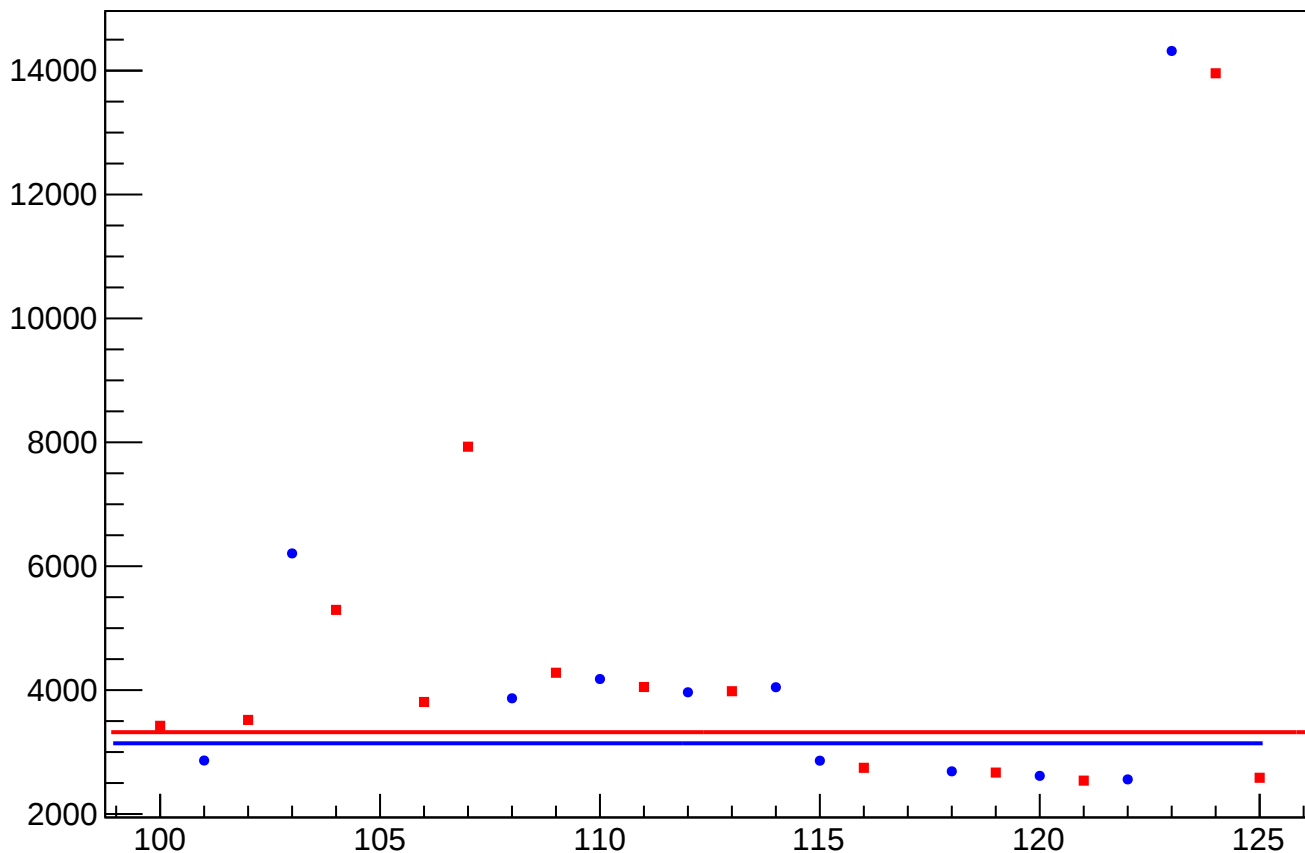
Right: 1707.397+/-1151.795 χ^2/NDF : 33.4/23

In: 1345.177+/-1658.152 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1707.397+/-1151.795 χ^2/NDF : 33.4/23

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3141.389+/-1.172 χ^2/NDF : 552647.2/10

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

Right Out: 3320.776+/-1.132 χ^2/NDF : 871466.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

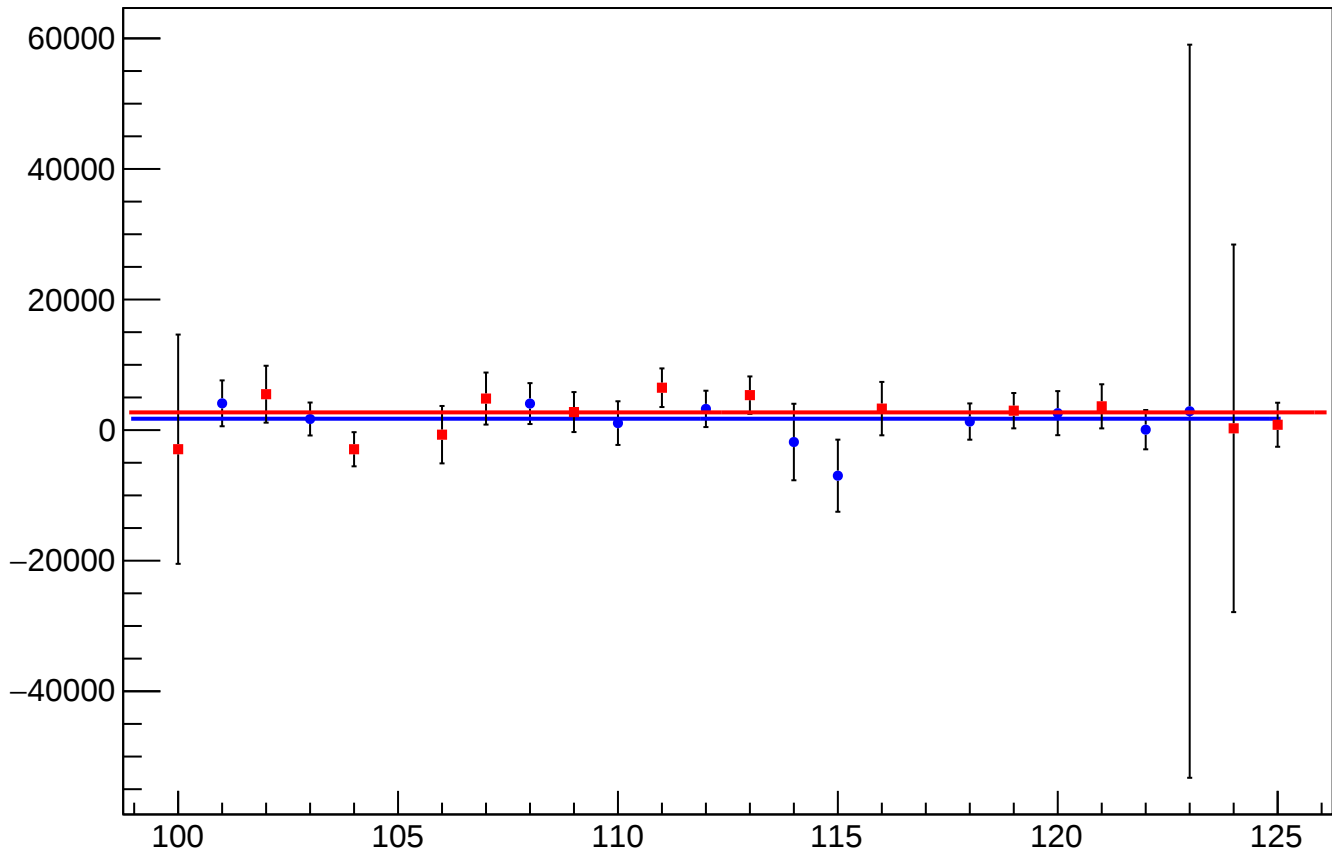
Right: 3234.221+/-0.814 χ^2/NDF : 1436227.6/23

In: 3141.389+/-1.172 χ^2/NDF : 552647.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3234.221+/-0.814 χ^2/NDF : 1436227.6/23

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1743.072+/-1026.815 χ^2 /NDF: 4.6/10

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

Right Out: 2715.837+/-984.017 χ^2 /NDF: 9.0/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

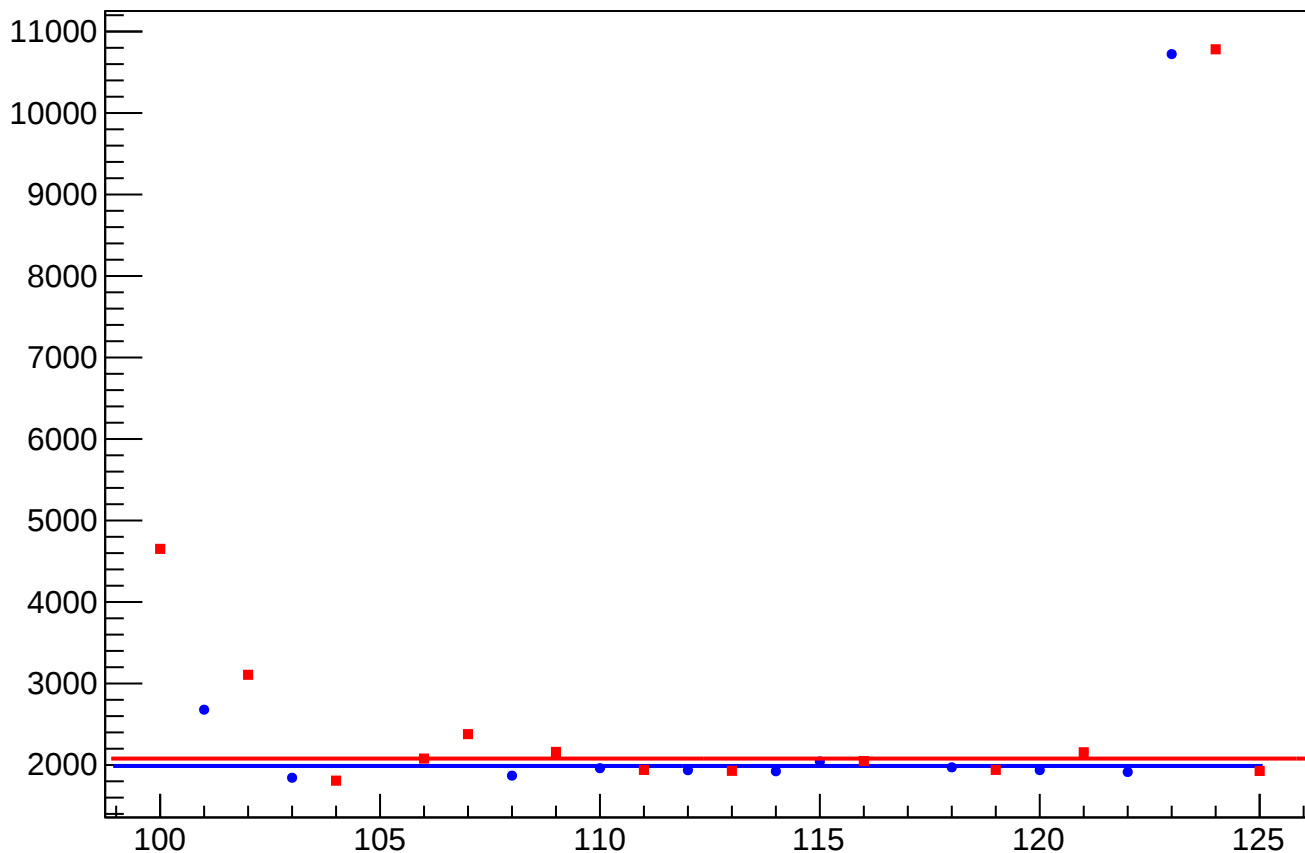
Right: 2250.150+/-710.454 χ^2 /NDF: 14.0/23

In: 1743.072+/-1026.815 χ^2 /NDF:4.6/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2250.150+/-710.454 χ^2 /NDF: 14.0/23

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1988.218+/-0.726 χ^2/NDF : 138192.1/10

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

Right Out: 2078.956+/-0.694 χ^2/NDF : 400055.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

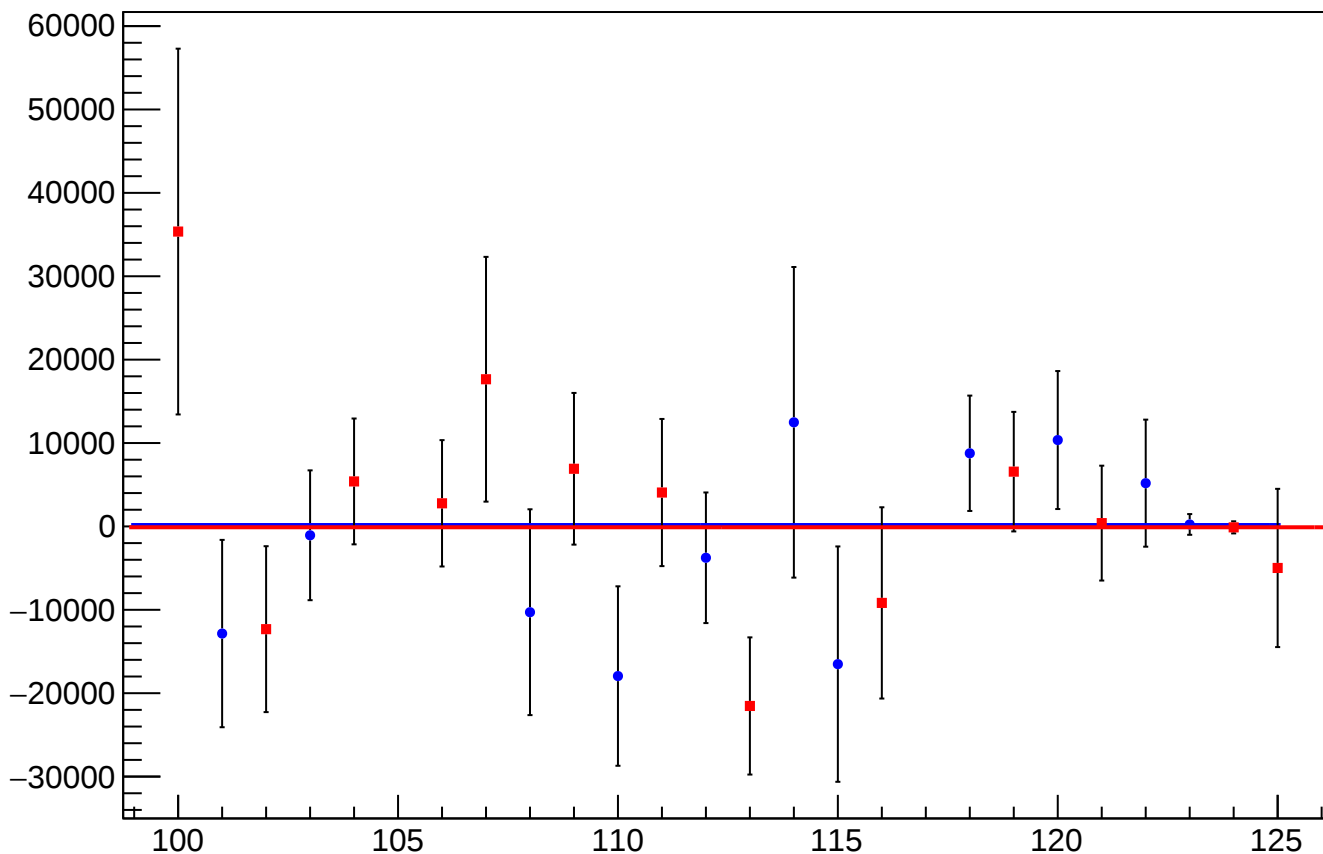
Right: 2035.616+/-0.502 χ^2/NDF : 546405.3/23

In: 1988.218+/-0.726 χ^2/NDF : 138192.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2035.616+/-0.502 χ^2/NDF : 546405.3/23

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: 167.172+/-1144.199 χ^2/NDF : 10.5/10

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

Right Out: -102.450+/-698.664 χ^2/NDF : 15.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

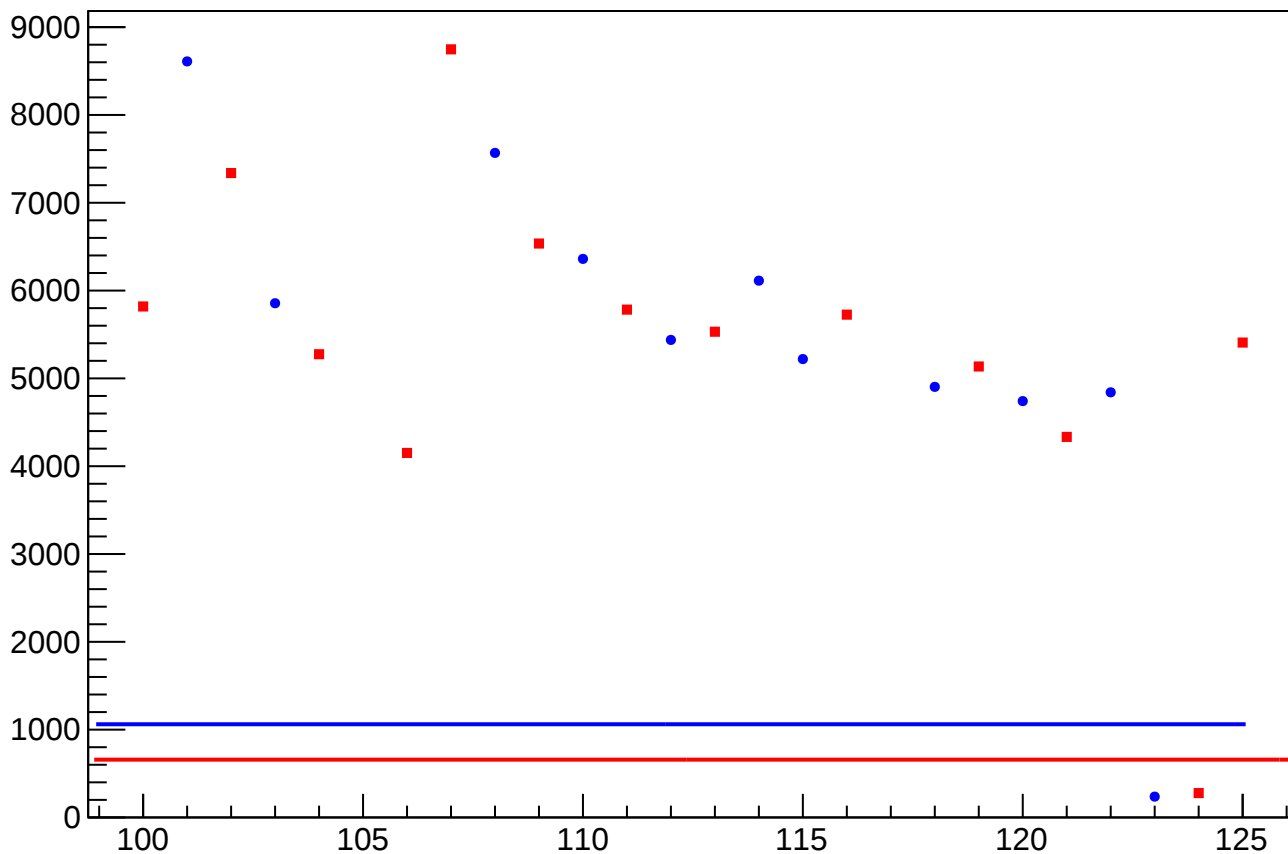
Right: -29.224+/-596.289 χ^2/NDF : 26.2/23

In: 167.172+/-1144.199 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.224+/-596.289 χ^2/NDF : 26.2/23

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 1061.411+/-0.809 χ^2/NDF : 6032550.9/10

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

Right Out: 658.335+/-0.494 χ^2/NDF : 7797234.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

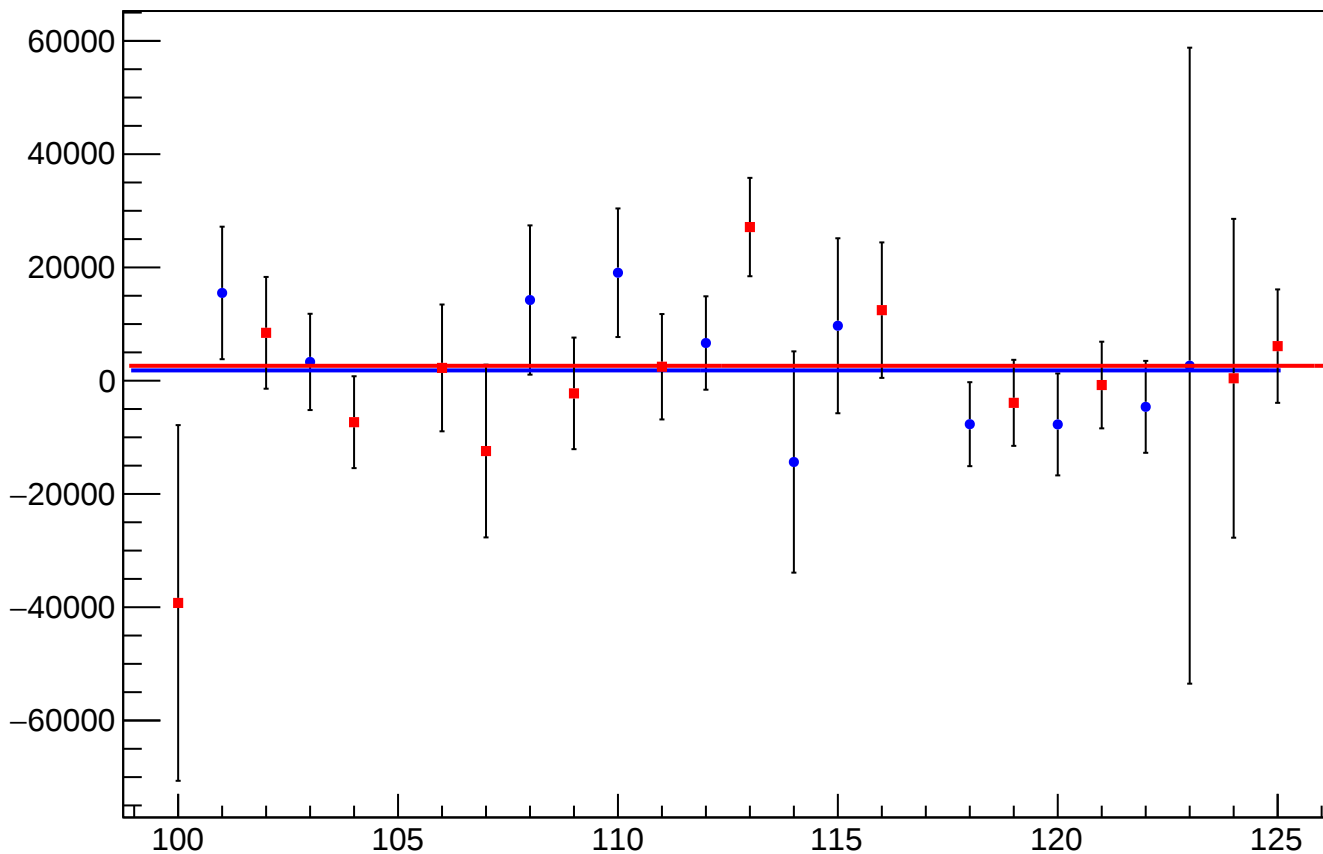
Right: 767.805+/-0.422 χ^2/NDF : 14010576.5/23

In: 1061.411+/-0.809 χ^2/NDF : 6032550.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 767.805+/-0.422 χ^2/NDF : 14010576.5/23

asym_atl2_mean vs Slug, Sign Corrected



Right In: 1816.823+/-3127.953 χ^2/NDF : 9.3/10

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

Right Out: 2631.068+/-2811.494 χ^2/NDF : 14.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

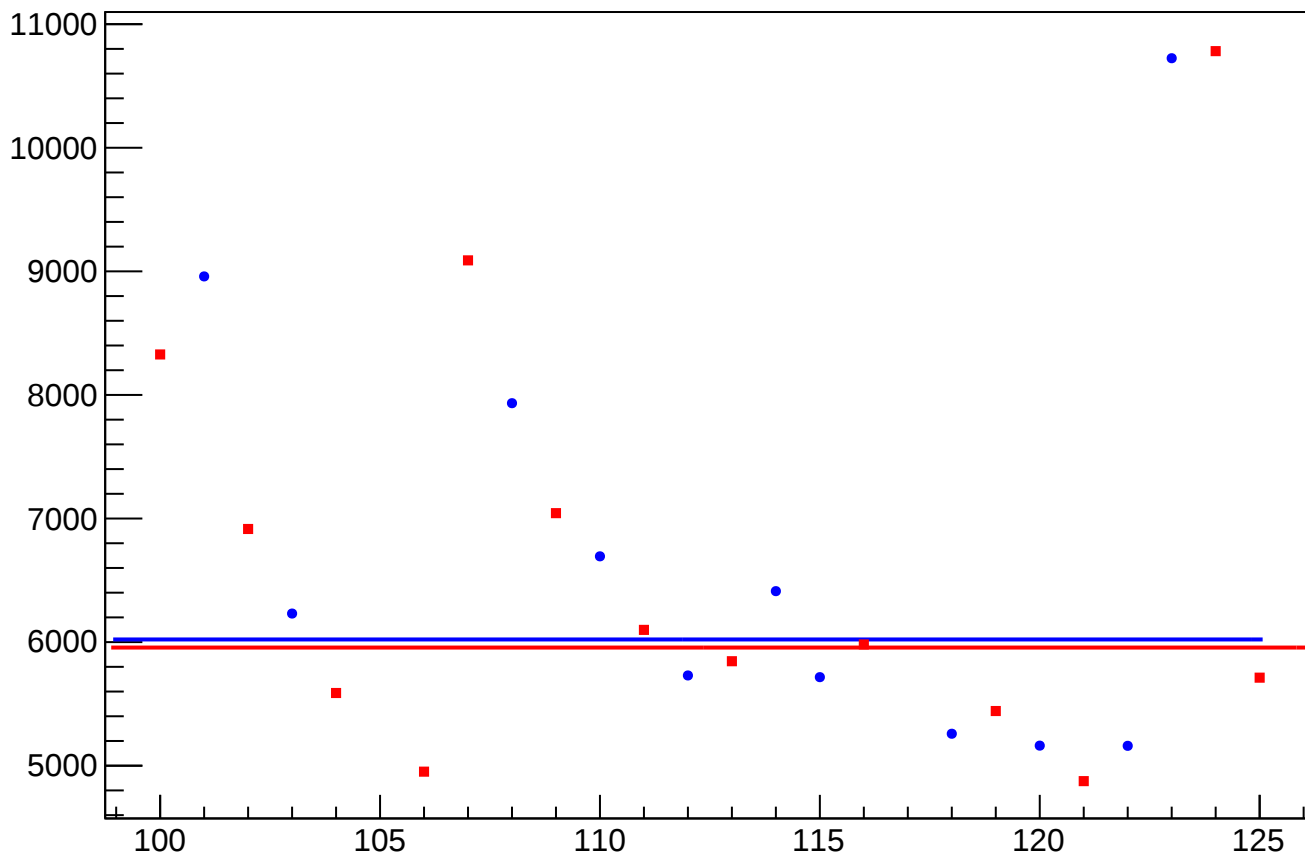
Right: 2267.206+/-2090.984 χ^2/NDF : 23.9/23

In: 1816.823+/-3127.953 χ^2/NDF : 9.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2267.206+/-2090.984 χ^2/NDF : 23.9/23

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6021.476+/-2.212 χ^2/NDF : 256411.7/10

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

Right Out: 5955.970+/-1.988 χ^2/NDF : 269166.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

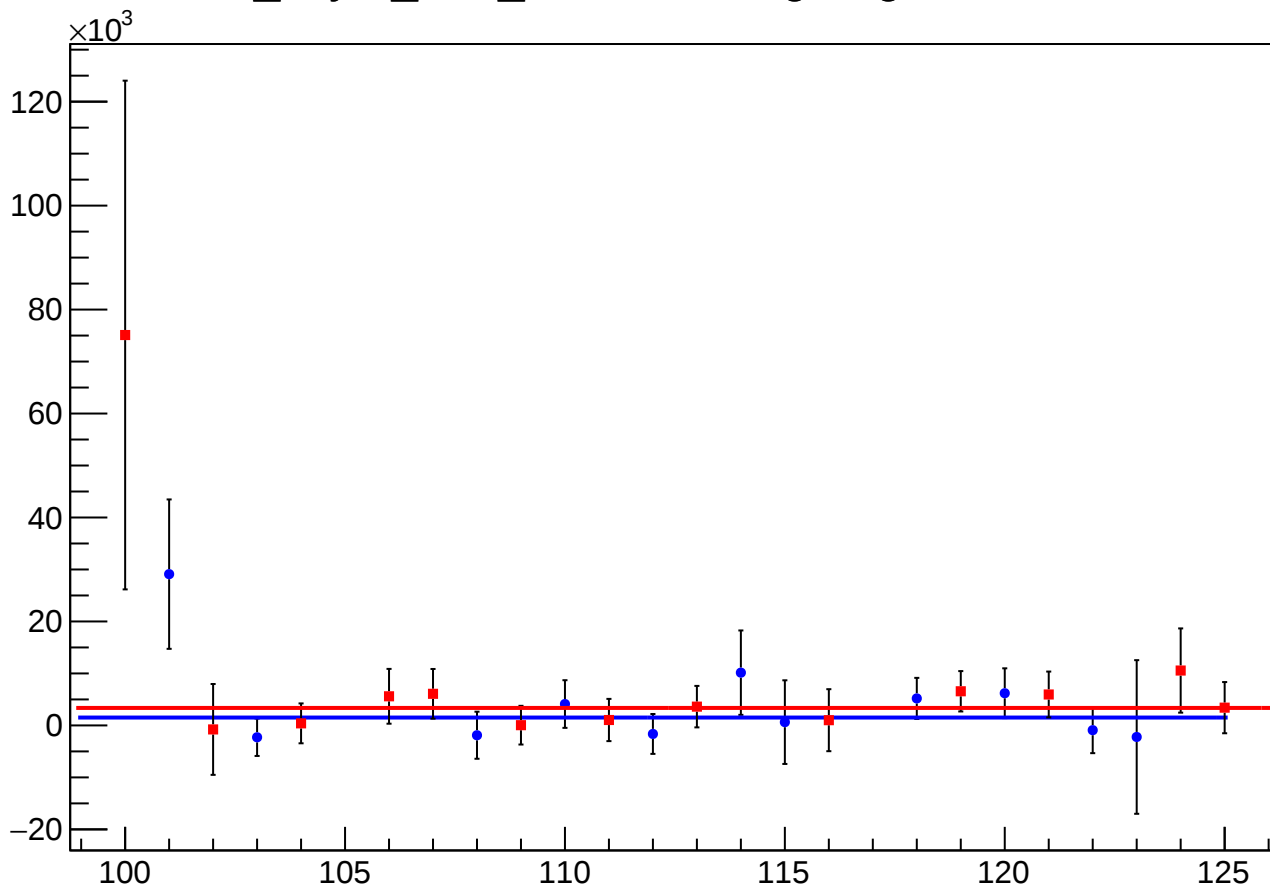
Right: 5985.241+/-1.478 χ^2/NDF : 526063.8/23

In: 6021.476+/-2.212 χ^2/NDF : 256411.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5985.241+/-1.478 χ^2/NDF : 526063.8/23

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1514.407+/-1506.886 χ^2/NDF : 9.7/10

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

Right Out: 3364.605+/-1337.228 χ^2/NDF : 6.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

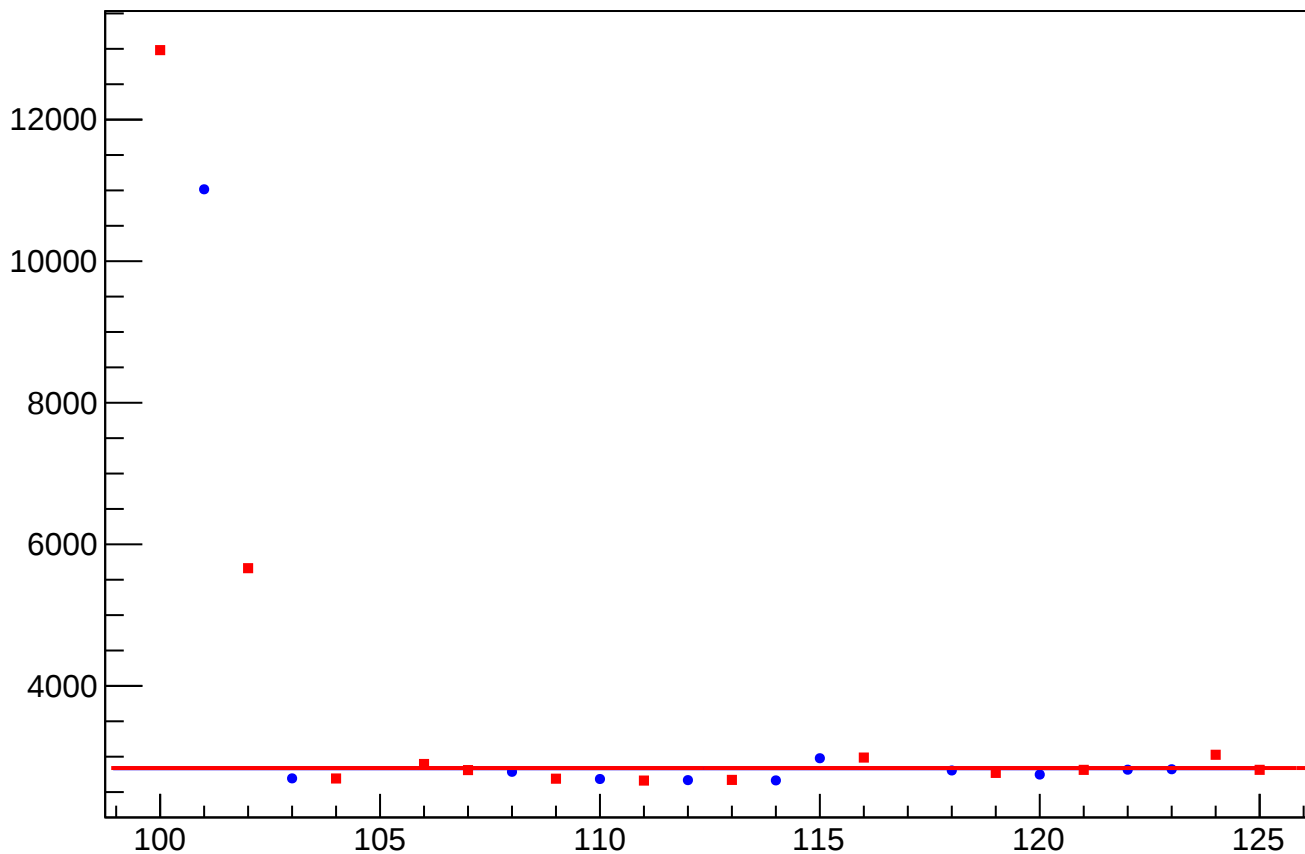
Right: 2549.484+/-1000.190 χ^2/NDF : 17.1/23

In: 1514.407+/-1506.886 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2549.484+/-1000.190 χ^2/NDF : 17.1/23

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2836.812+/-1.066 χ^2/NDF : 659630.5/10

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

Right Out: 2839.572+/-0.946 χ^2/NDF : 311657.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

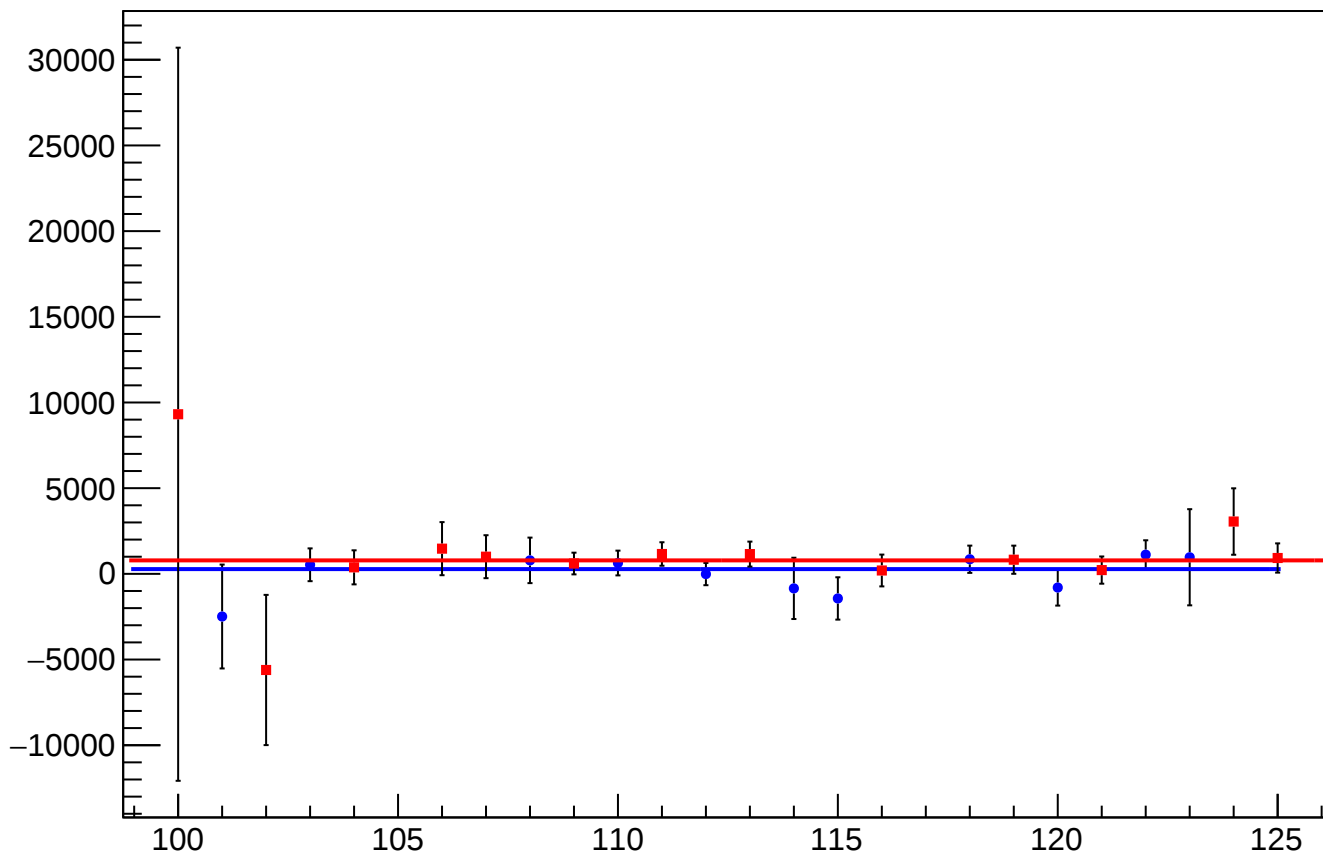
Right: 2838.356+/-0.707 χ^2/NDF : 971292.0/23

In: 2836.812+/-1.066 χ^2/NDF : 659630.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2838.356+/-0.707 χ^2/NDF : 971292.0/23

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 277.318+/-300.866 χ^2/NDF : 6.4/10

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

Right Out: 785.939+/-262.583 χ^2/NDF : 5.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

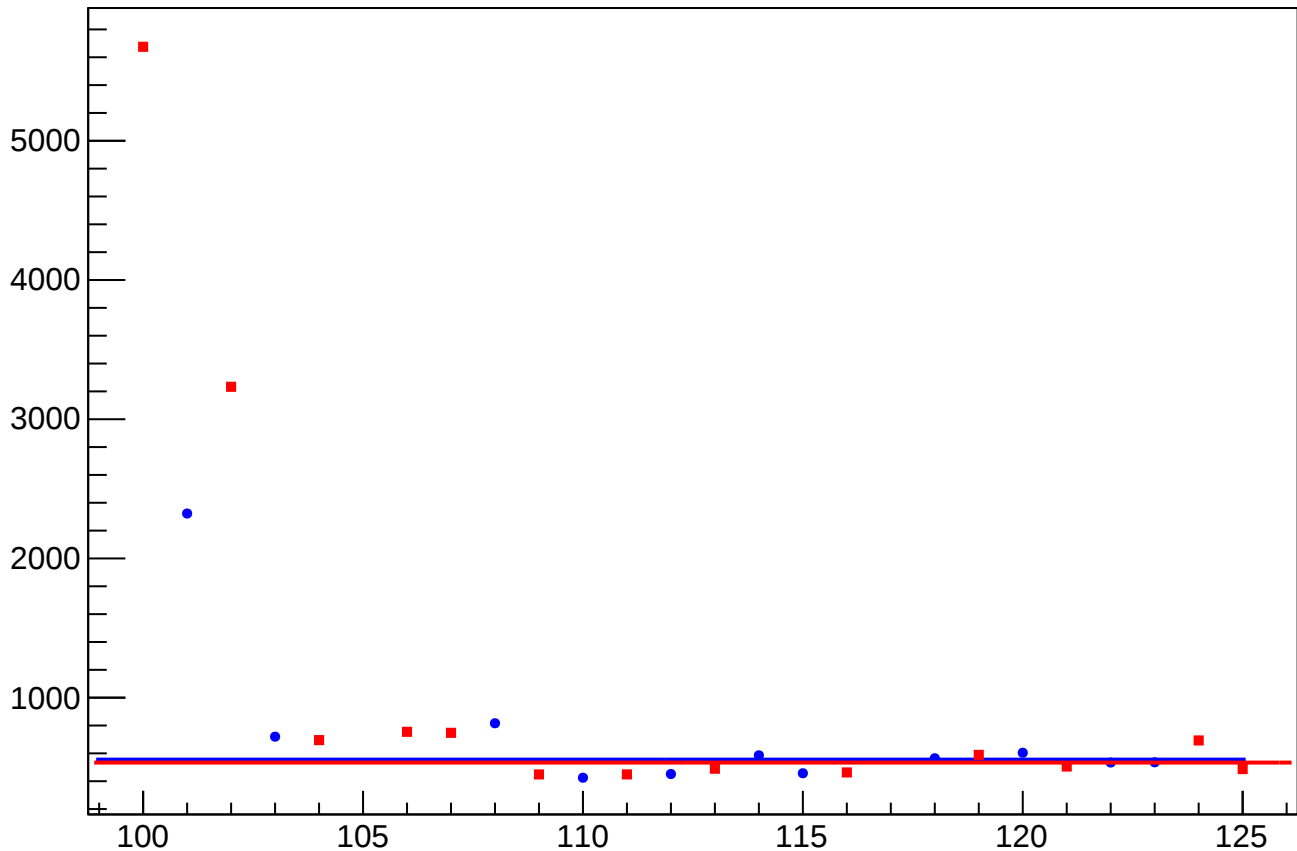
Right: 566.028+/-197.834 χ^2/NDF : 13.7/23

In: 277.318+/-300.866 χ^2/NDF : 6.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 566.028+/-197.834 χ^2/NDF : 13.7/23

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 555.003+/-0.213 χ^2/NDF : 951773.1/10

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

Right Out: 533.783+/-0.186 χ^2/NDF : 1142600.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

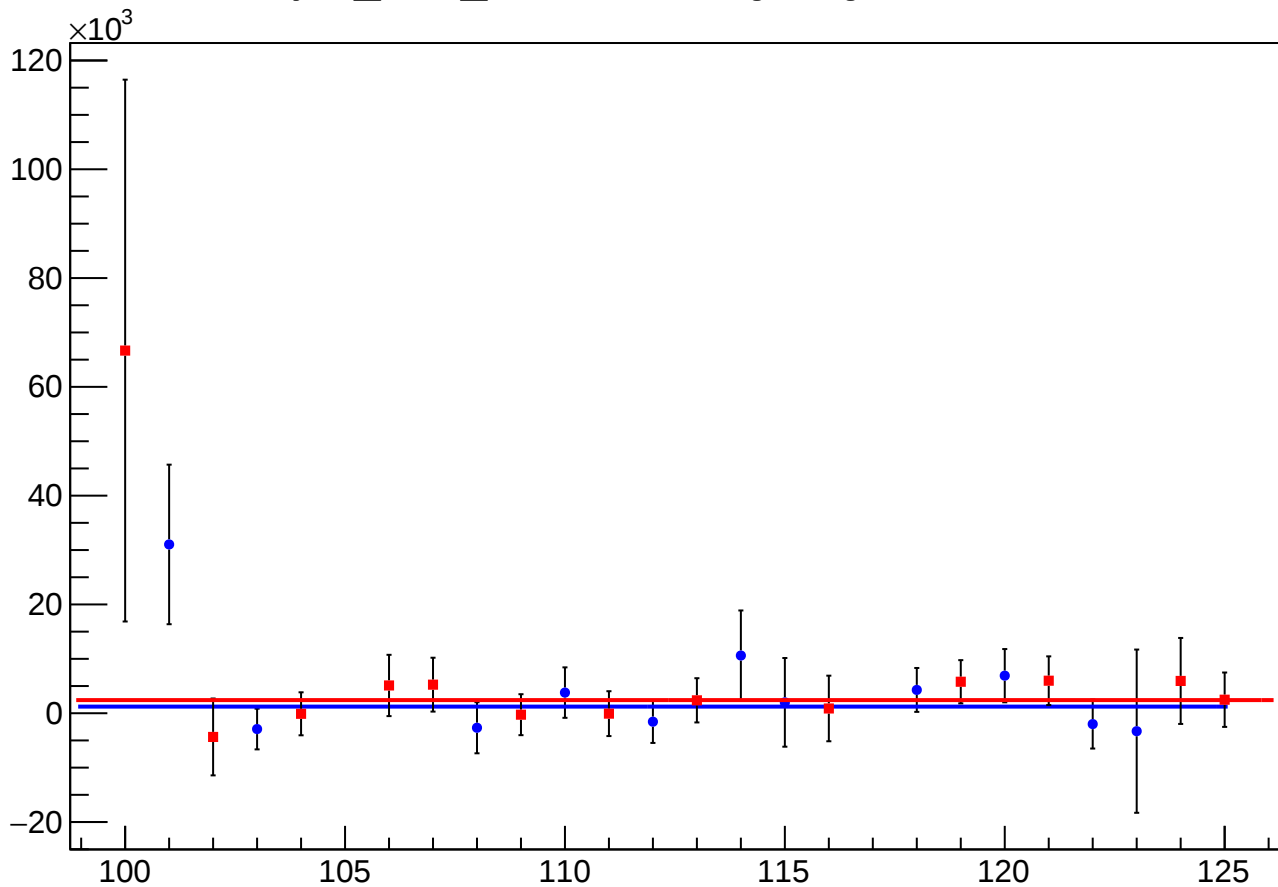
Right: 542.958+/-0.140 χ^2/NDF : 2100021.5/23

In: 555.003+/-0.213 χ^2/NDF : 951773.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 542.958+/-0.140 χ^2/NDF : 2100021.5/23

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1219.003+/-1542.424 χ^2/NDF : 10.7/10

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

Right Out: 2415.046+/-1356.379 χ^2/NDF : 6.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

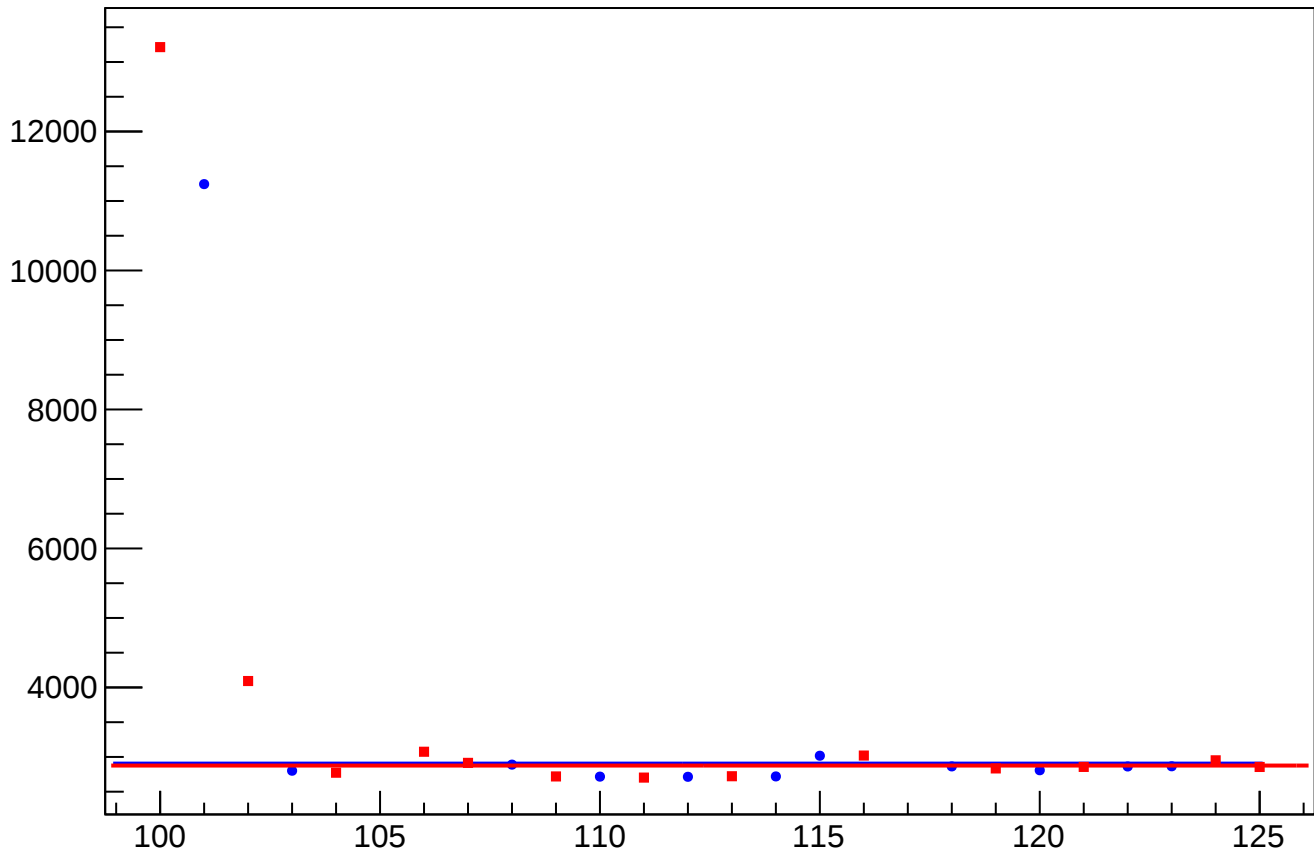
Right: 1893.471+/-1018.564 χ^2/NDF : 17.0/23

In: 1219.003+/-1542.424 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1893.471+/-1018.564 χ^2/NDF : 17.0/23

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2904.066+/-1.091 χ^2/NDF : 658558.6/10

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

Right Out: 2876.142+/-0.959 χ^2/NDF : 160900.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

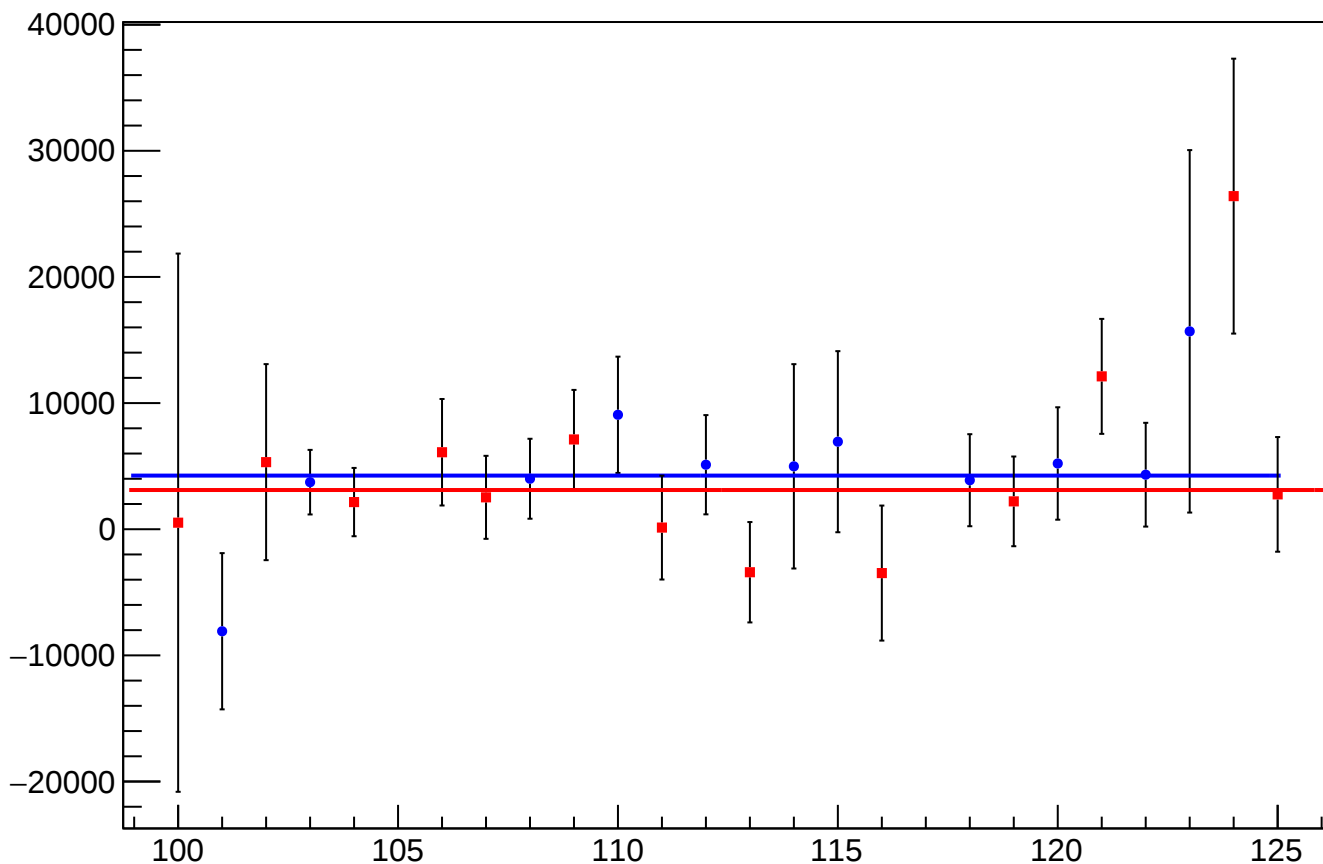
Right: 2888.319+/-0.720 χ^2/NDF : 819829.1/23

In: 2904.066+/-1.091 χ^2/NDF : 658558.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2888.319+/-0.720 χ^2/NDF : 819829.1/23

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4252.085+/-1276.110 χ^2/NDF : 6.0/10

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

Right Out: 3108.284+/-1187.108 χ^2/NDF : 15.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

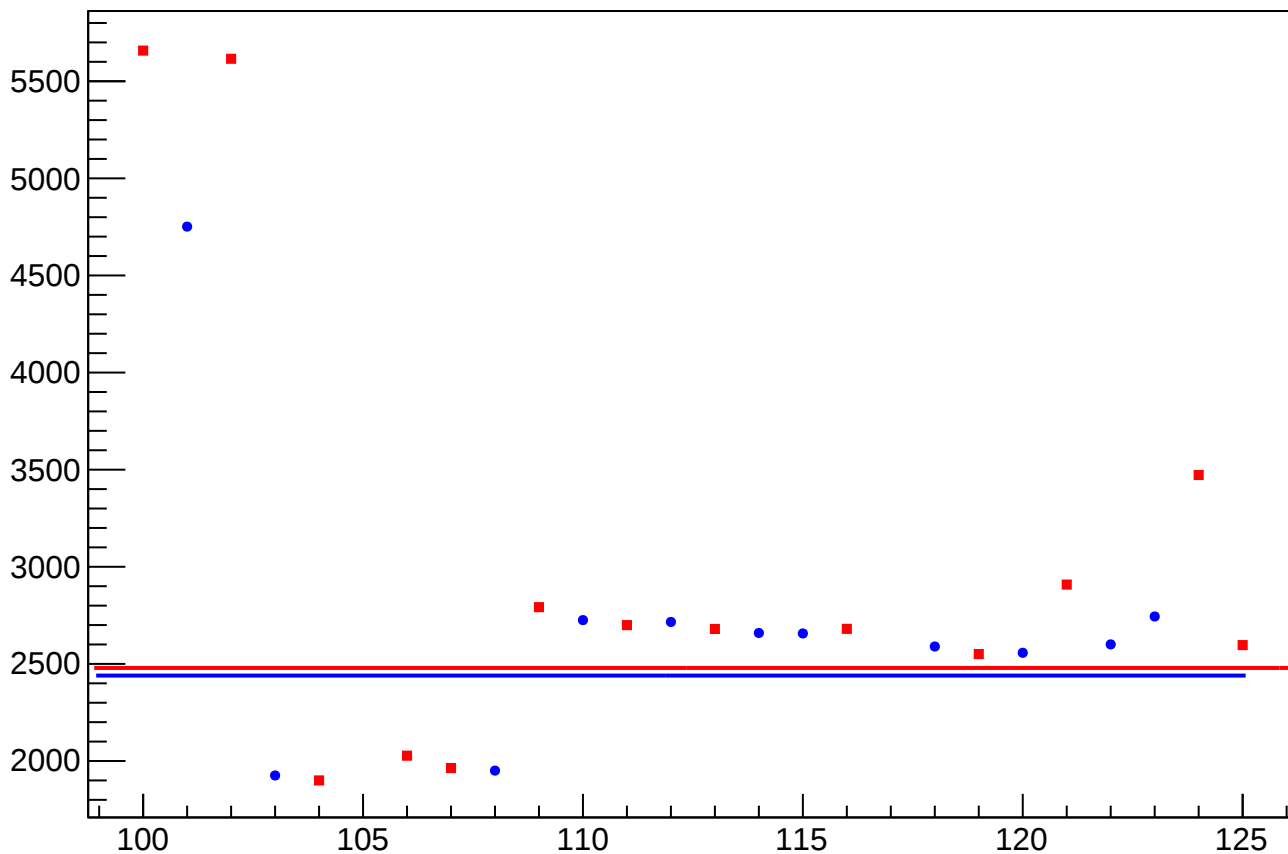
Right: 3638.910+/-869.175 χ^2/NDF : 21.5/23

In: 4252.085+/-1276.110 χ^2/NDF : 6.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3638.910+/-869.175 χ^2/NDF : 21.5/23

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2439.863+/-0.902 χ^2/NDF : 436646.5/10

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

Right Out: 2479.157+/-0.839 χ^2/NDF : 596900.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

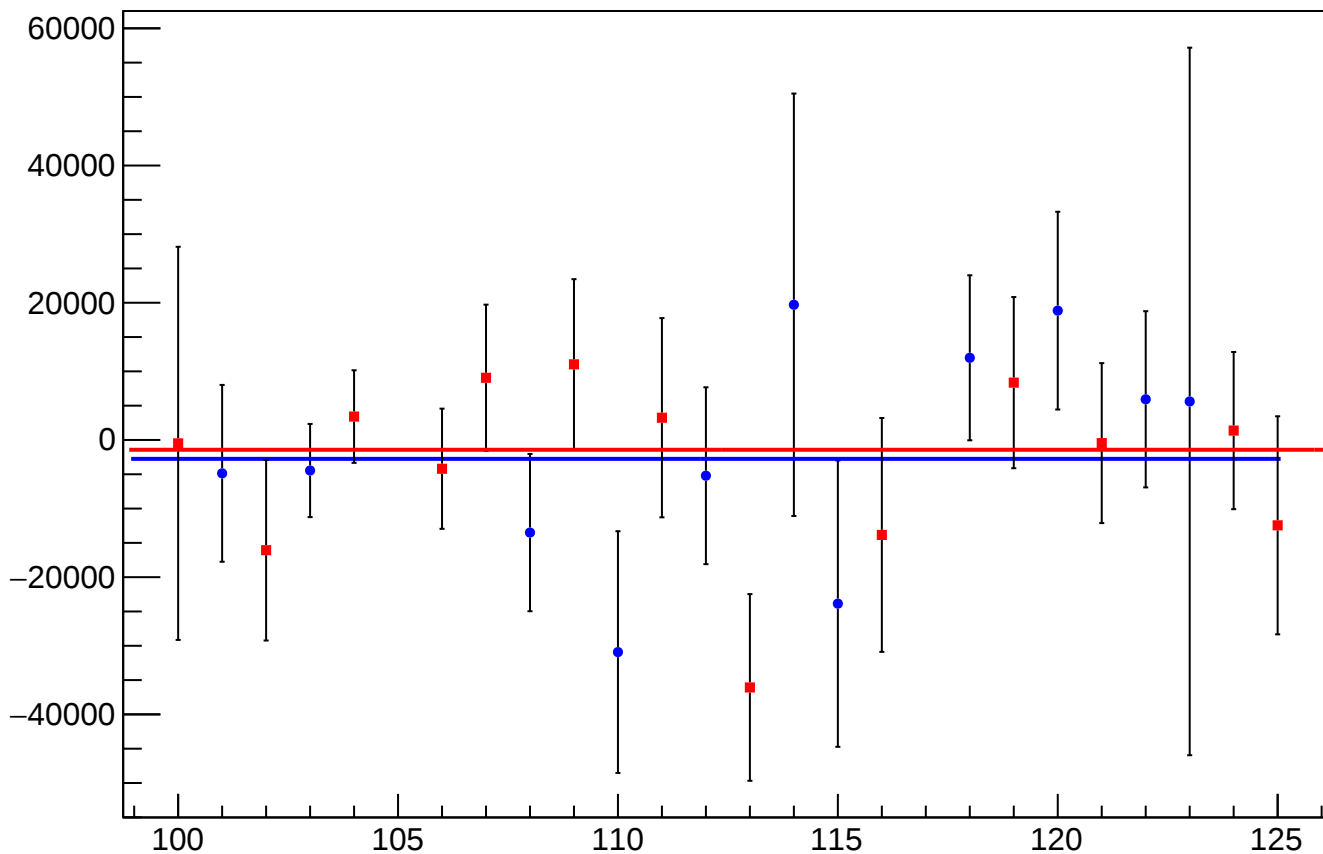
Right: 2460.939+/-0.614 χ^2/NDF : 1034564.2/23

In: 2439.863+/-0.902 χ^2/NDF : 436646.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2460.939+/-0.614 χ^2/NDF : 1034564.2/23

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -2753.729+/-3890.500 χ^2/NDF : 9.3/10

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

Right Out: -1427.784+/-3223.749 χ^2/NDF : 12.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

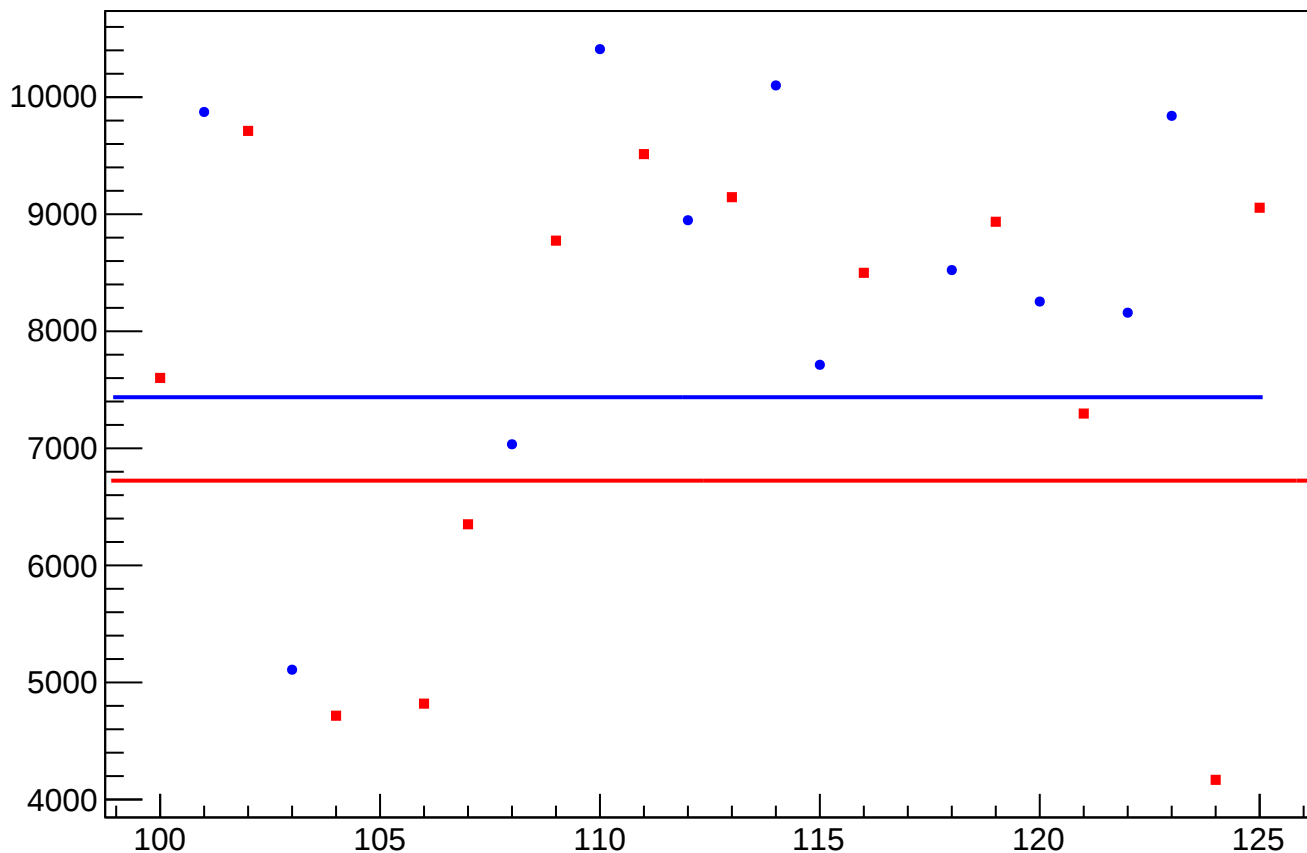
Right: -1967.571+/-2482.296 χ^2/NDF : 21.5/23

In: -2753.729+/-3890.500 χ^2/NDF : 9.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1967.571+/-2482.296 χ^2/NDF : 21.5/23

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7436.757 ± 2.751 $\chi^2/\text{NDF}: 442141.4/10$

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

Right Out: 6724.008 ± 2.280 $\chi^2/\text{NDF}: 802803.7/12$

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

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

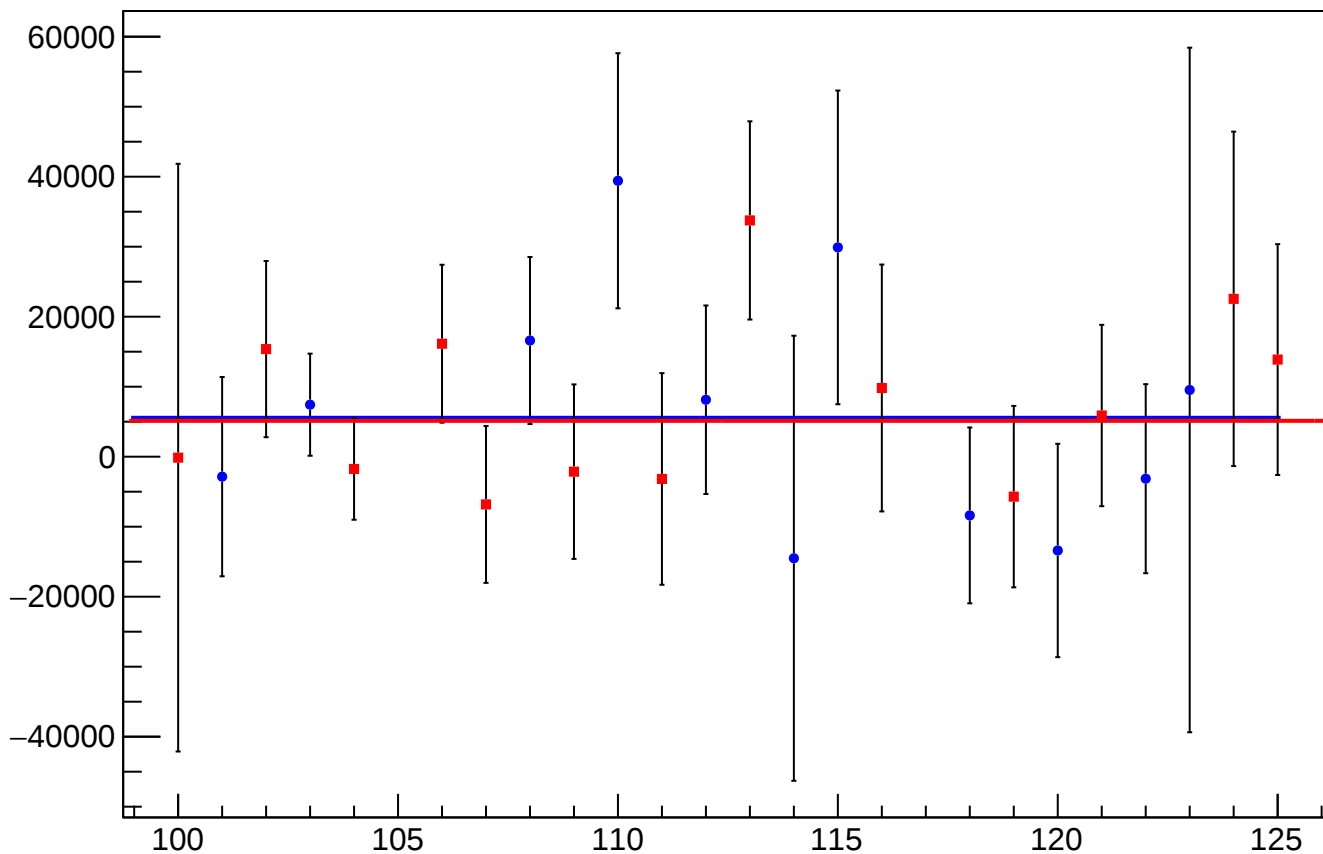
Right: 7014.165 ± 1.755 $\chi^2/\text{NDF}: 1284744.6/23$

In: 7436.757 ± 2.751 $\chi^2/\text{NDF}: 442141.4/10$

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

All: 7014.165 ± 1.755 $\chi^2/\text{NDF}: 1284744.6/23$

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5557.577+/-4123.419 χ^2/NDF : 9.5/10

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

Right Out: 5124.293+/-3579.012 χ^2/NDF : 10.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

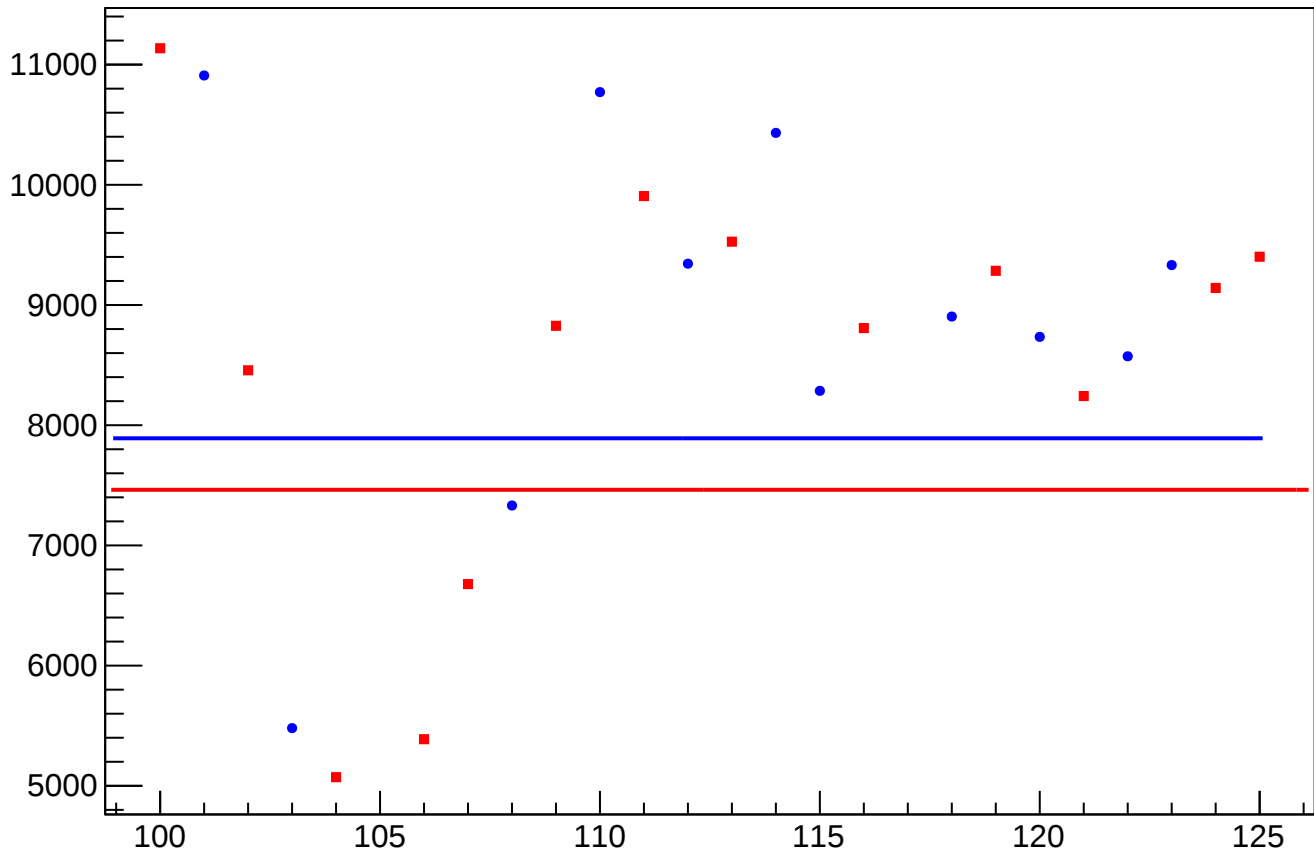
Right: 5310.463+/-2702.873 χ^2/NDF : 19.5/23

In: 5557.577+/-4123.419 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5310.463+/-2702.873 χ^2/NDF : 19.5/23

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7891.180+/-2.916 χ^2/NDF : 425582.4/10

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

Right Out: 7462.772+/-2.531 χ^2/NDF : 537286.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

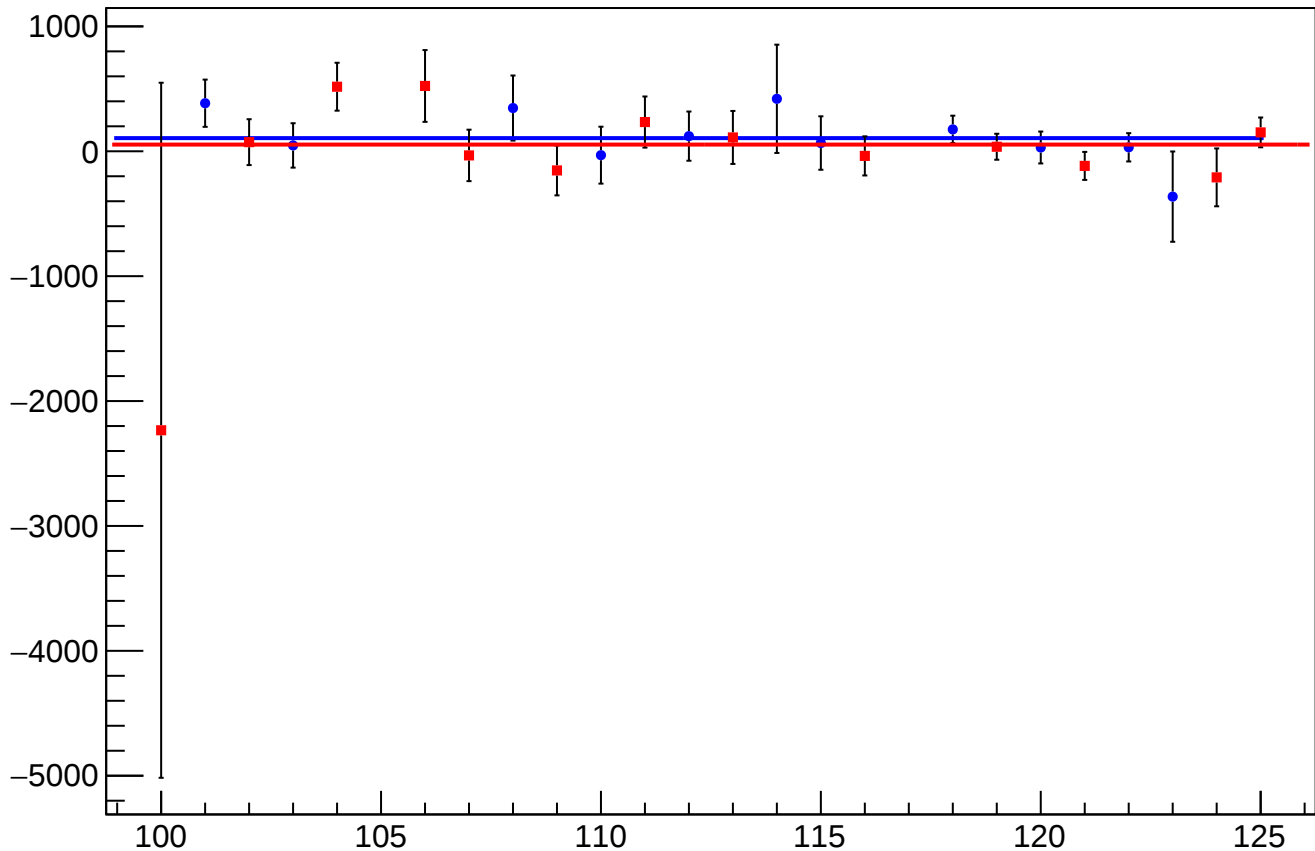
Right: 7646.837+/-1.911 χ^2/NDF : 975182.0/23

In: 7891.180+/-2.916 χ^2/NDF : 425582.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7646.837+/-1.911 χ^2/NDF : 975182.0/23

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 105.343 $\pm$ 51.538 χ^2 /NDF: 6.9/10

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

Right Out: 53.591 $\pm$ 46.349 χ^2 /NDF: 15.9/12

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

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

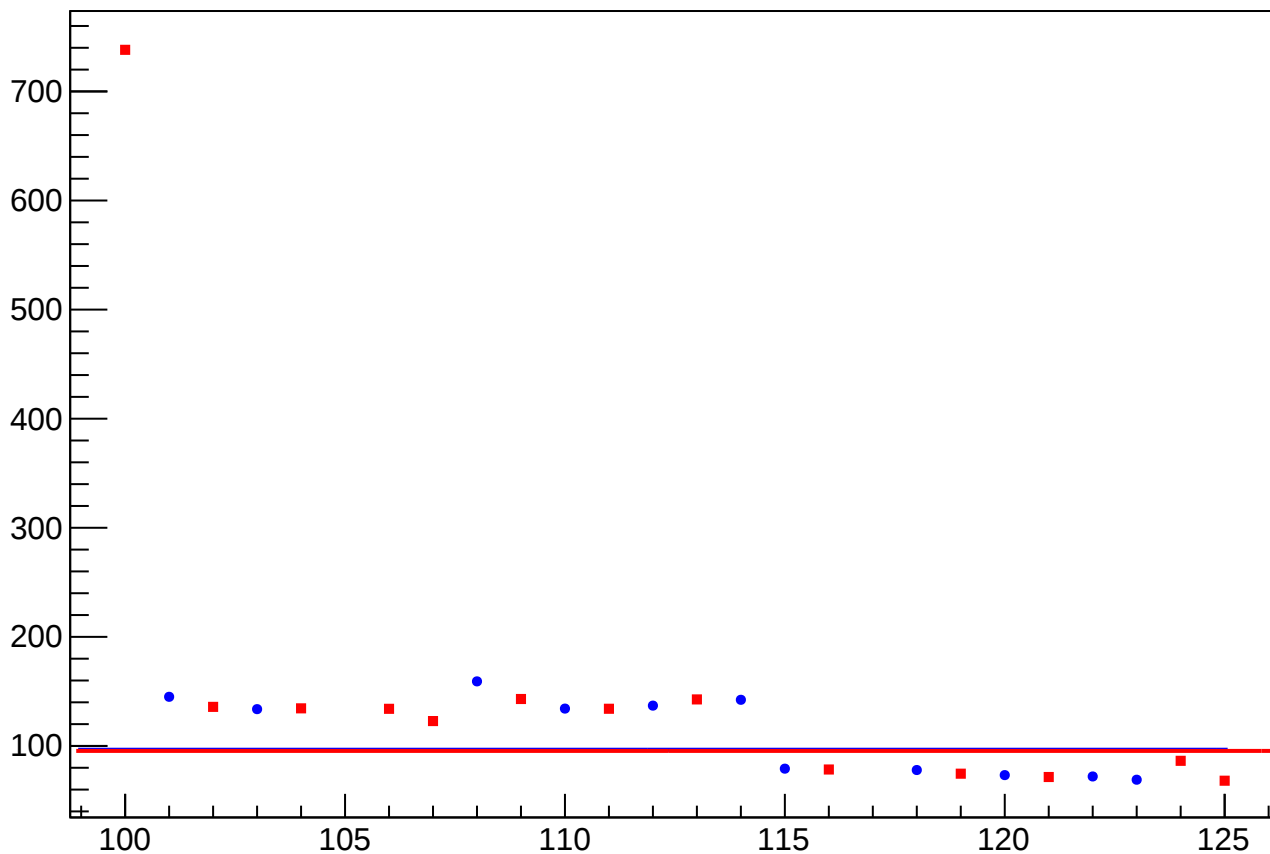
Right: 76.732 $\pm$ 34.463 χ^2 /NDF: 23.4/23

In: 105.343 $\pm$ 51.538 χ^2 /NDF:6.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 76.732 $\pm$ 34.463 χ^2 /NDF: 23.4/23

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 96.540+/-0.036 χ^2/NDF : 738559.1/10

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

Right Out: 95.459+/-0.033 χ^2/NDF : 944604.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

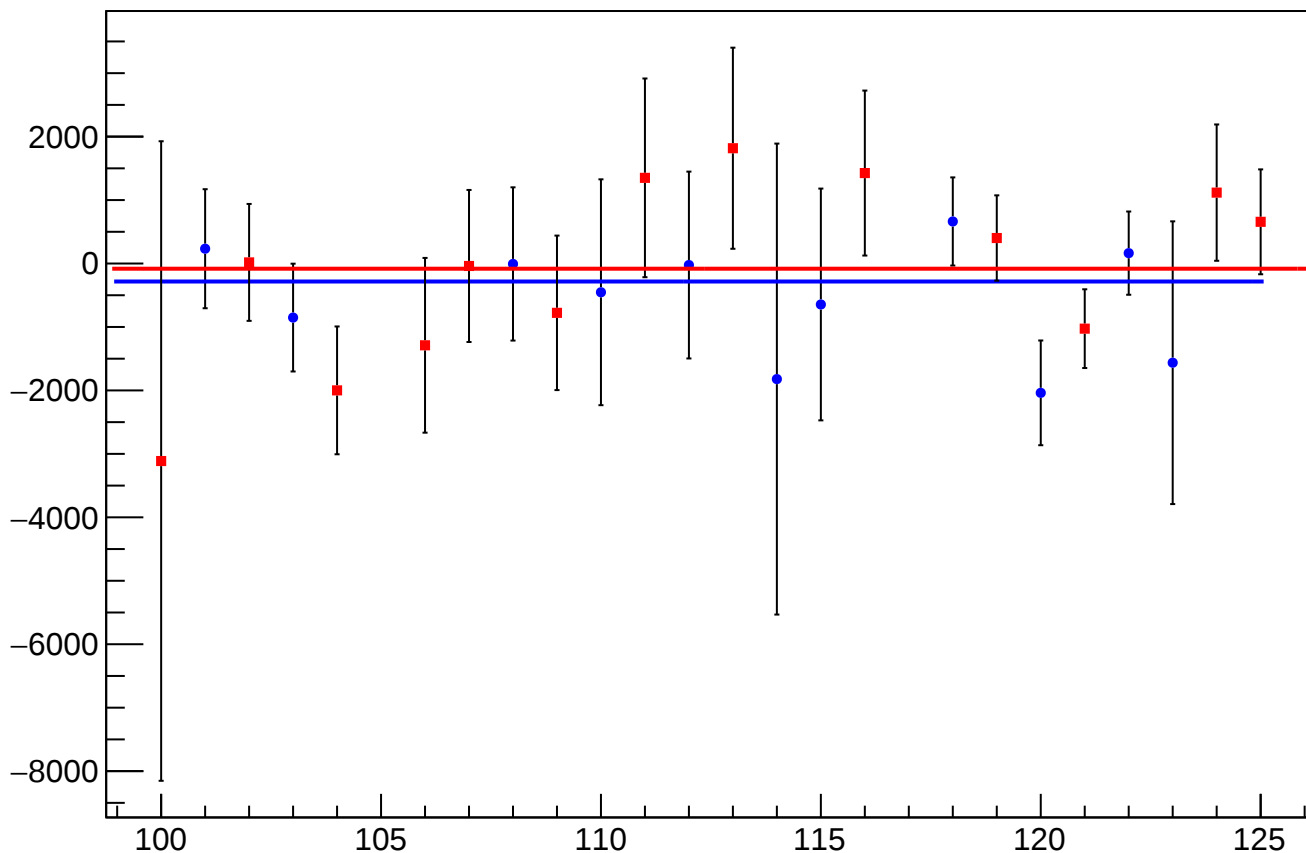
Right: 95.942+/-0.024 χ^2/NDF : 1683649.1/23

In: 96.540+/-0.036 χ^2/NDF : 738559.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 95.942+/-0.024 χ^2/NDF : 1683649.1/23

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -283.490+/-309.727 χ^2/NDF : 8.2/10

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

Right Out: -81.812+/-281.284 χ^2/NDF : 13.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

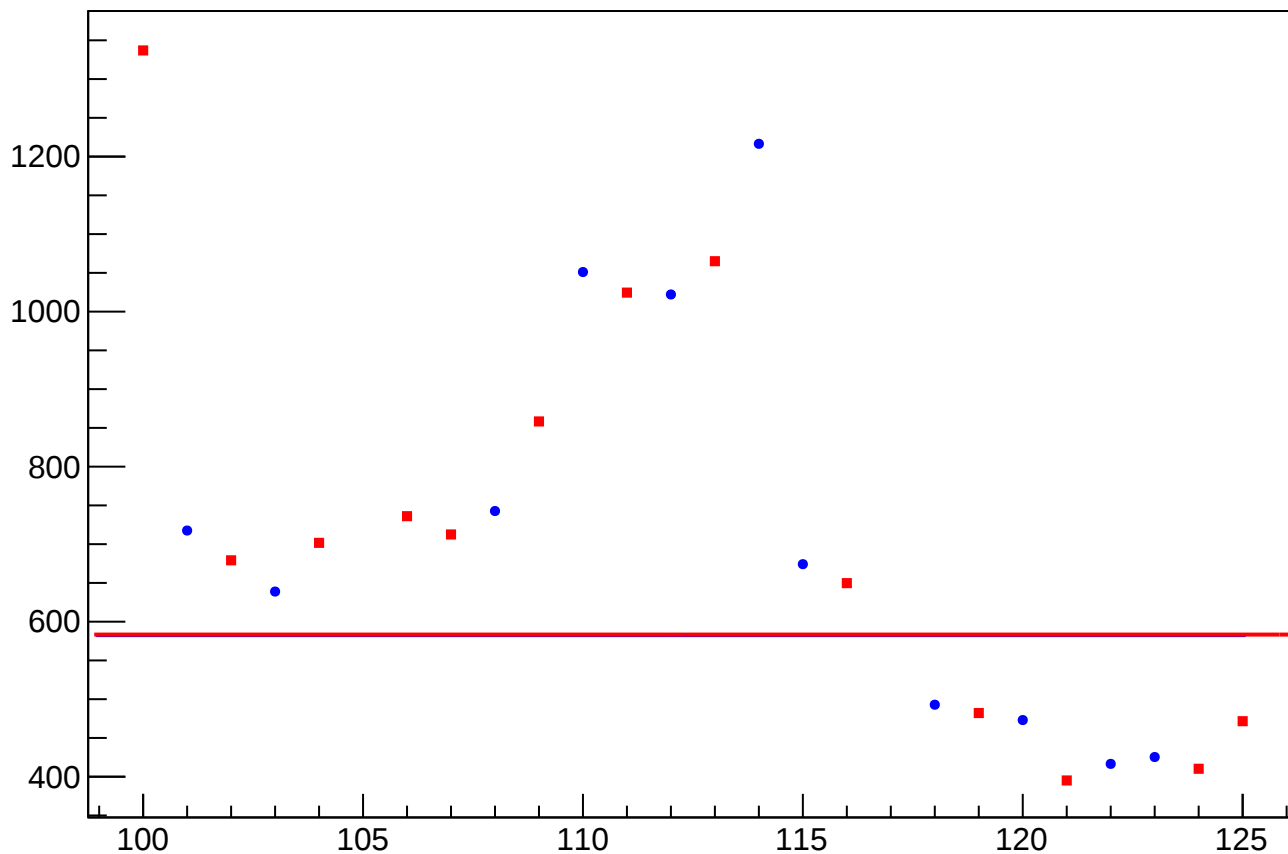
Right: -172.967+/-208.229 χ^2/NDF : 22.1/23

In: -283.490+/-309.727 χ^2/NDF : 8.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -172.967+/-208.229 χ^2/NDF : 22.1/23

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 582.691+/-0.219 χ^2/NDF : 672235.7/10

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

Right Out: 583.361+/-0.199 χ^2/NDF : 910345.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

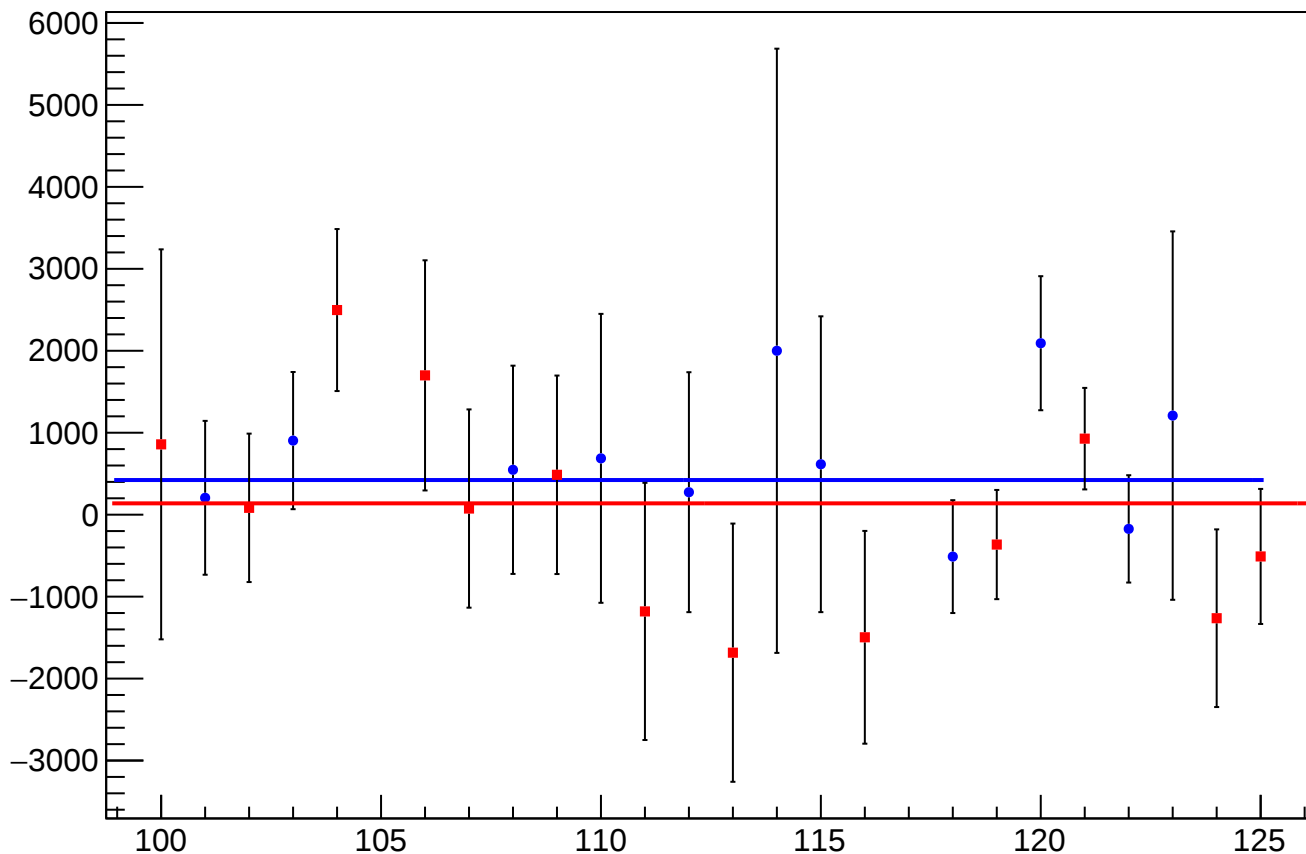
Right: 583.058+/-0.147 χ^2/NDF : 1582586.3/23

In: 582.691+/-0.219 χ^2/NDF : 672235.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 583.058+/-0.147 χ^2/NDF : 1582586.3/23

asym_sam1_mean vs Slug, Sign Corrected



Right In: 422.773+/-308.823 χ^2/NDF : 7.6/10

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

Right Out: 138.235+/-278.658 χ^2/NDF : 15.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

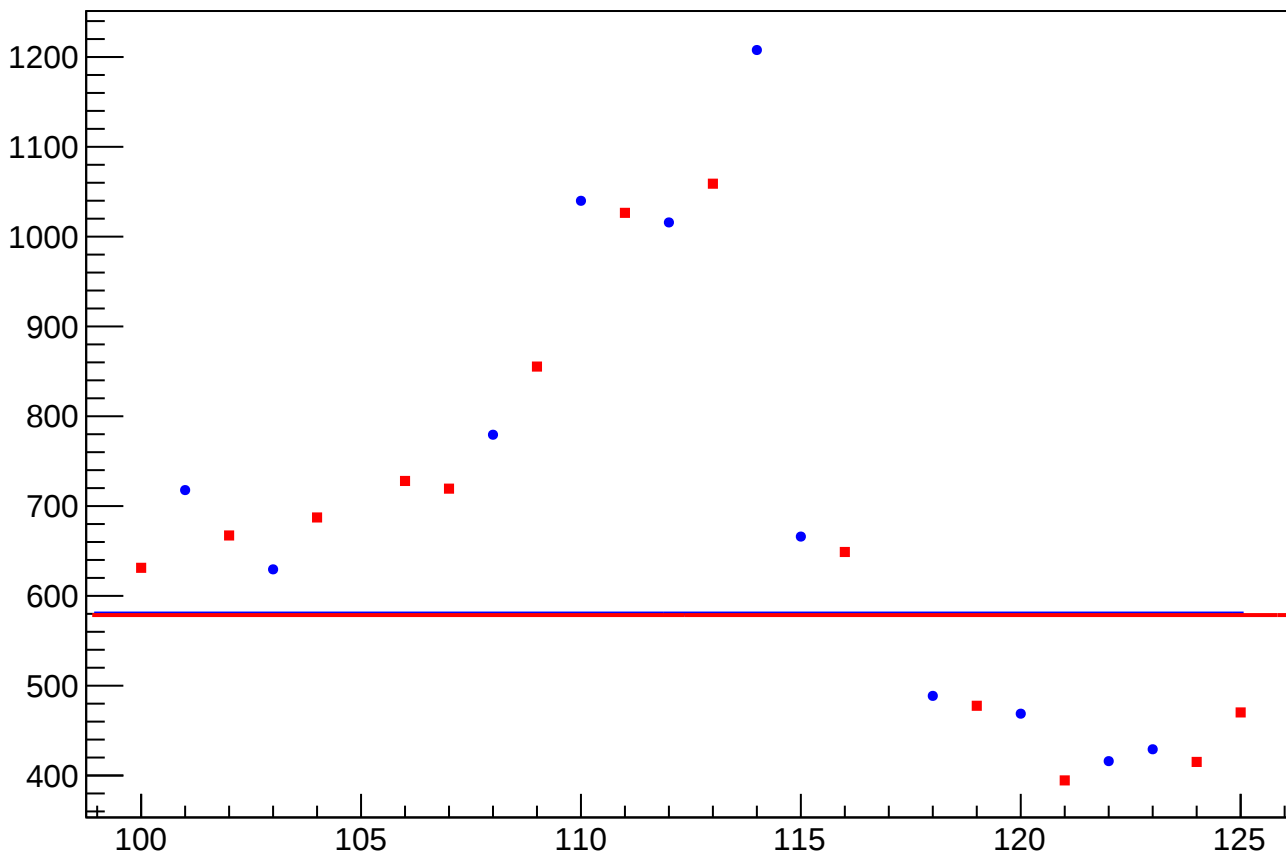
Right: 265.932+/-206.886 χ^2/NDF : 23.3/23

In: 422.773+/-308.823 χ^2/NDF : 7.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 265.932+/-206.886 χ^2/NDF : 23.3/23

asym_sam1_rms vs Slug, Sign Corrected



Right In: 580.330+/-0.218 χ^2/NDF : 681922.6/10

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

Right Out: 578.636+/-0.197 χ^2/NDF : 855913.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

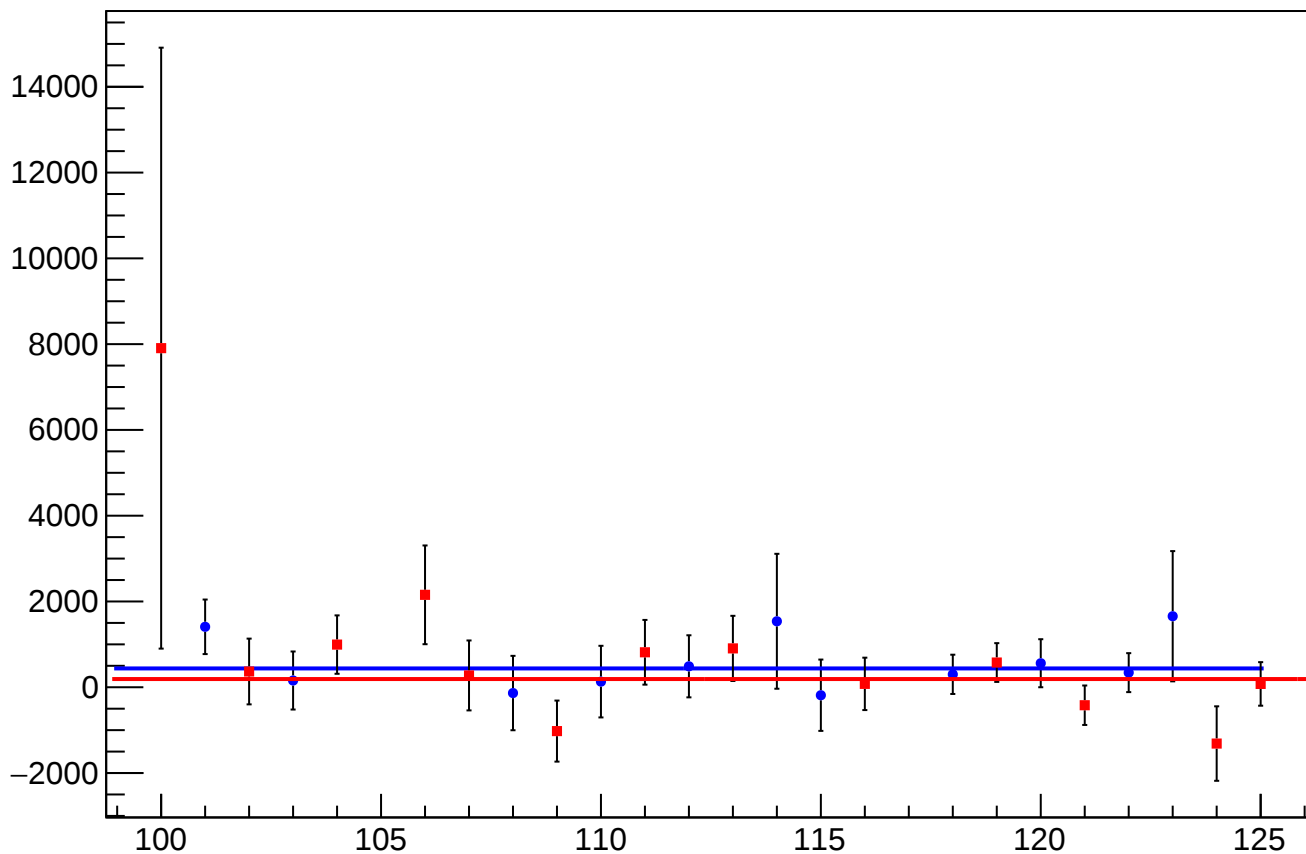
Right: 579.397+/-0.146 χ^2/NDF : 1537869.3/23

In: 580.330+/-0.218 χ^2/NDF : 681922.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 579.397+/-0.146 χ^2/NDF : 1537869.3/23

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 438.716+/-202.356 χ^2/NDF : 5.0/10

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

Right Out: 191.354+/-185.326 χ^2/NDF : 15.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

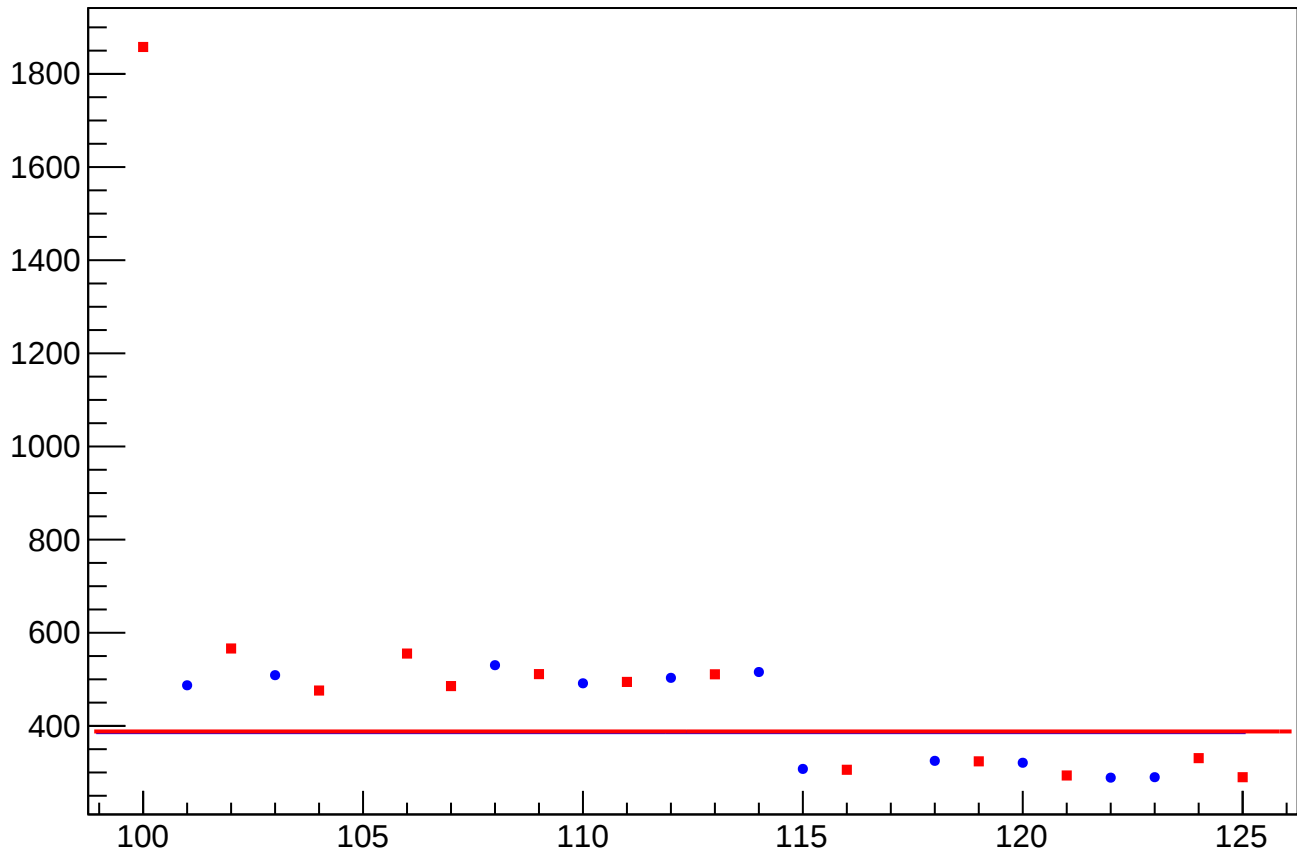
Right: 304.190+/-136.670 χ^2/NDF : 21.4/23

In: 438.716+/-202.356 χ^2/NDF : 5.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 304.190+/-136.670 χ^2/NDF : 21.4/23

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 386.583+/-0.143 χ^2/NDF : 449884.2/10

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

Right Out: 388.073+/-0.131 χ^2/NDF : 696791.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

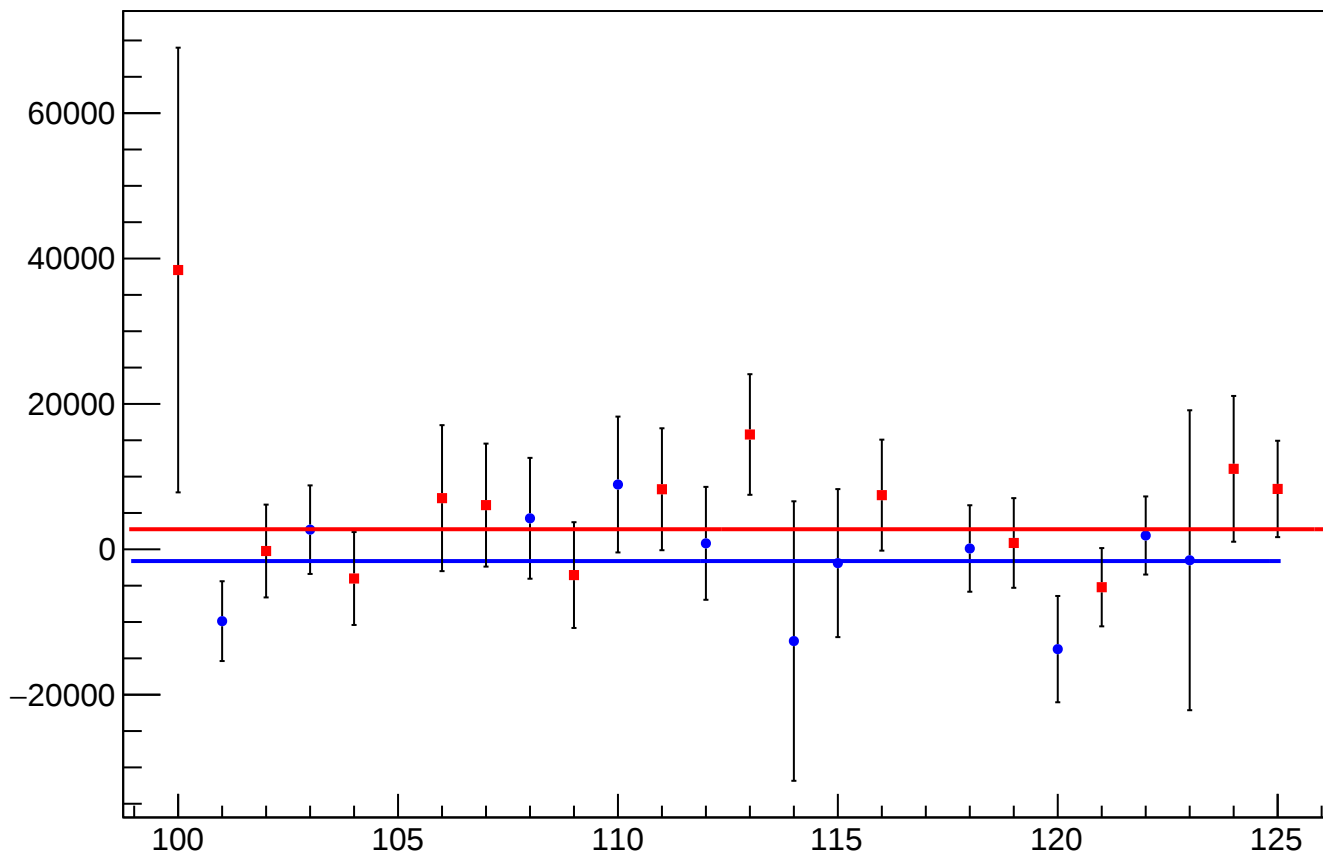
Right: 387.393+/-0.097 χ^2/NDF : 1146734.9/23

In: 386.583+/-0.143 χ^2/NDF : 449884.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 387.393+/-0.097 χ^2/NDF : 1146734.9/23

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1615.292 $\pm$ 2241.886 χ^2 /NDF: 8.2/10

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

Right Out: 2762.787 $\pm$ 2074.850 χ^2 /NDF: 10.7/12

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

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

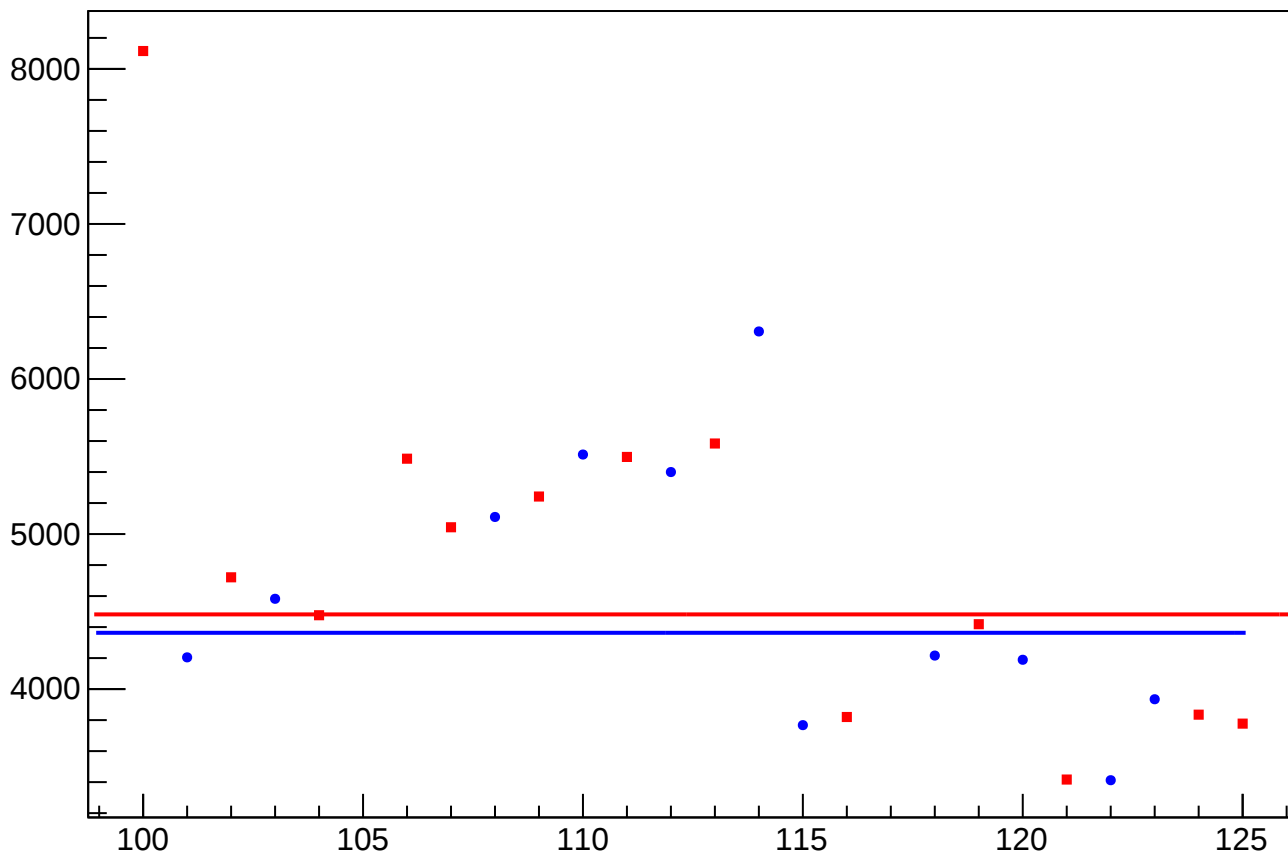
Right: 742.904 $\pm$ 1522.772 χ^2 /NDF: 21.0/23

In: -1615.292 $\pm$ 2241.886 χ^2 /NDF:8.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 742.904 $\pm$ 1522.772 χ^2 /NDF: 21.0/23

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4363.083+/-1.585 χ^2/NDF : 179473.9/10

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

Right Out: 4481.782+/-1.467 χ^2/NDF : 270804.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

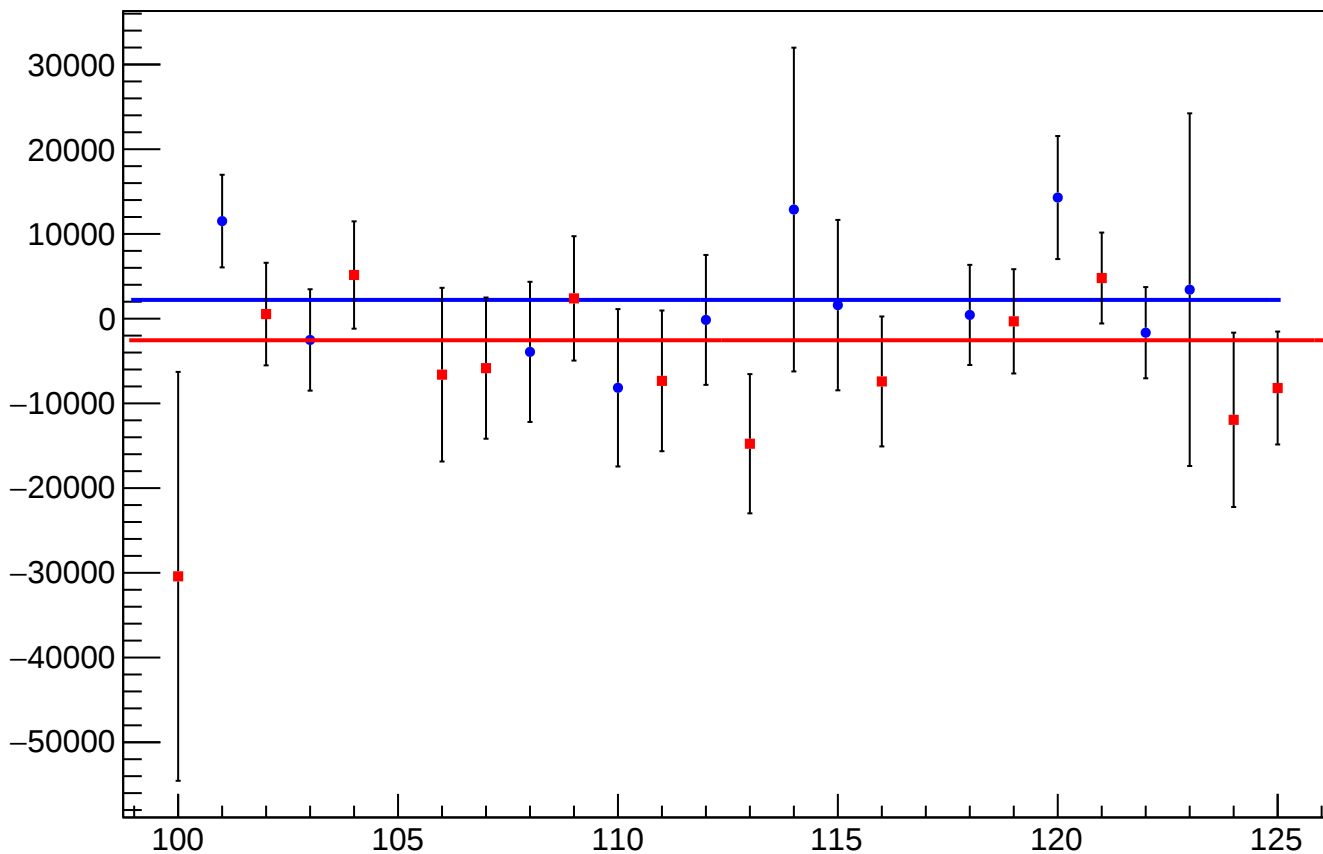
Right: 4427.019+/-1.077 χ^2/NDF : 453298.4/23

In: 4363.083+/-1.585 χ^2/NDF : 179473.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4427.019+/-1.077 χ^2/NDF : 453298.4/23

asym_sam2_mean vs Slug, Sign Corrected



Right In: 2214.659+/-2226.870 χ^2/NDF : 9.1/10

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

Right Out: -2549.814+/-2059.287 χ^2/NDF : 10.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

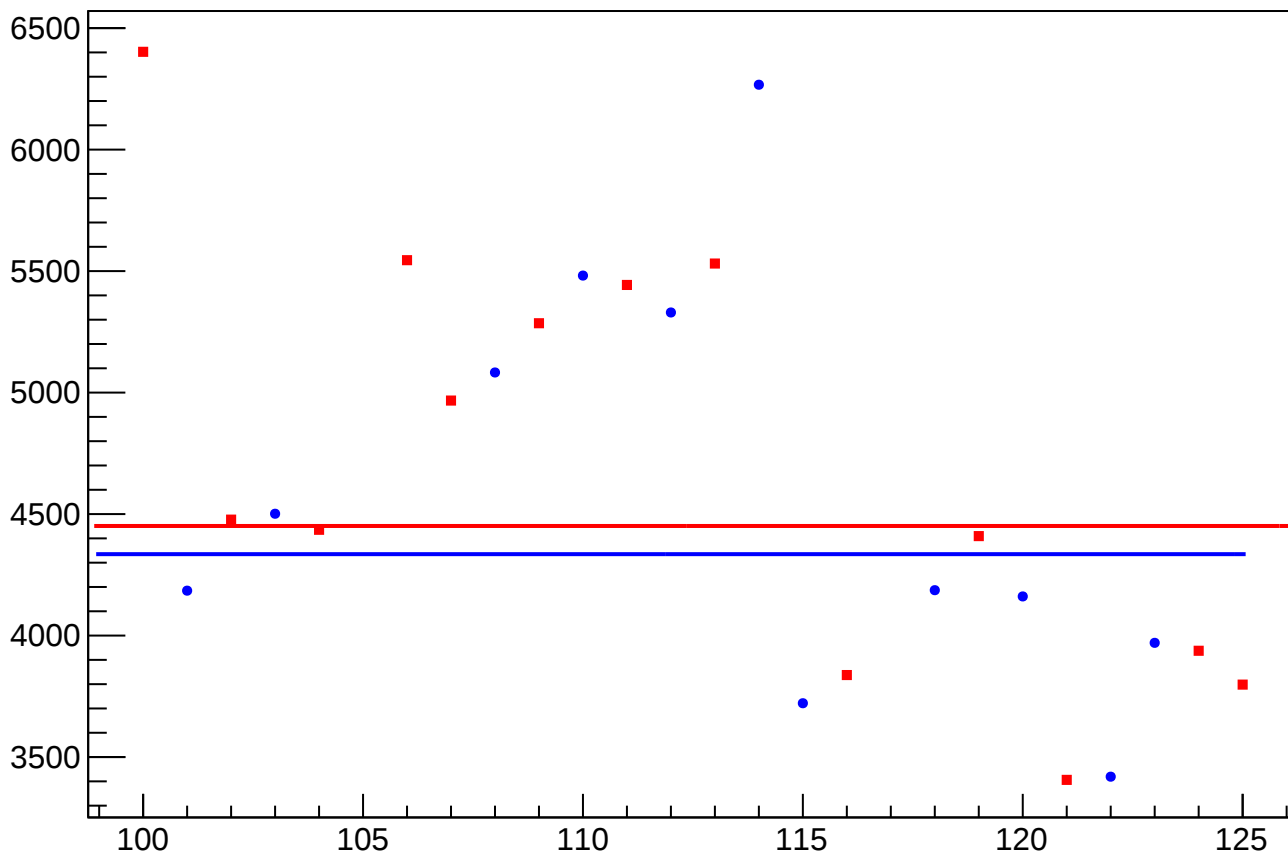
Right: -353.578+/-1511.913 χ^2/NDF : 21.9/23

In: 2214.659+/-2226.870 χ^2/NDF : 9.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -353.578+/-1511.913 χ^2/NDF : 21.9/23

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4335.061+/-1.575 χ^2/NDF : 172332.6/10

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

Right Out: 4451.038+/-1.456 χ^2/NDF : 245446.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

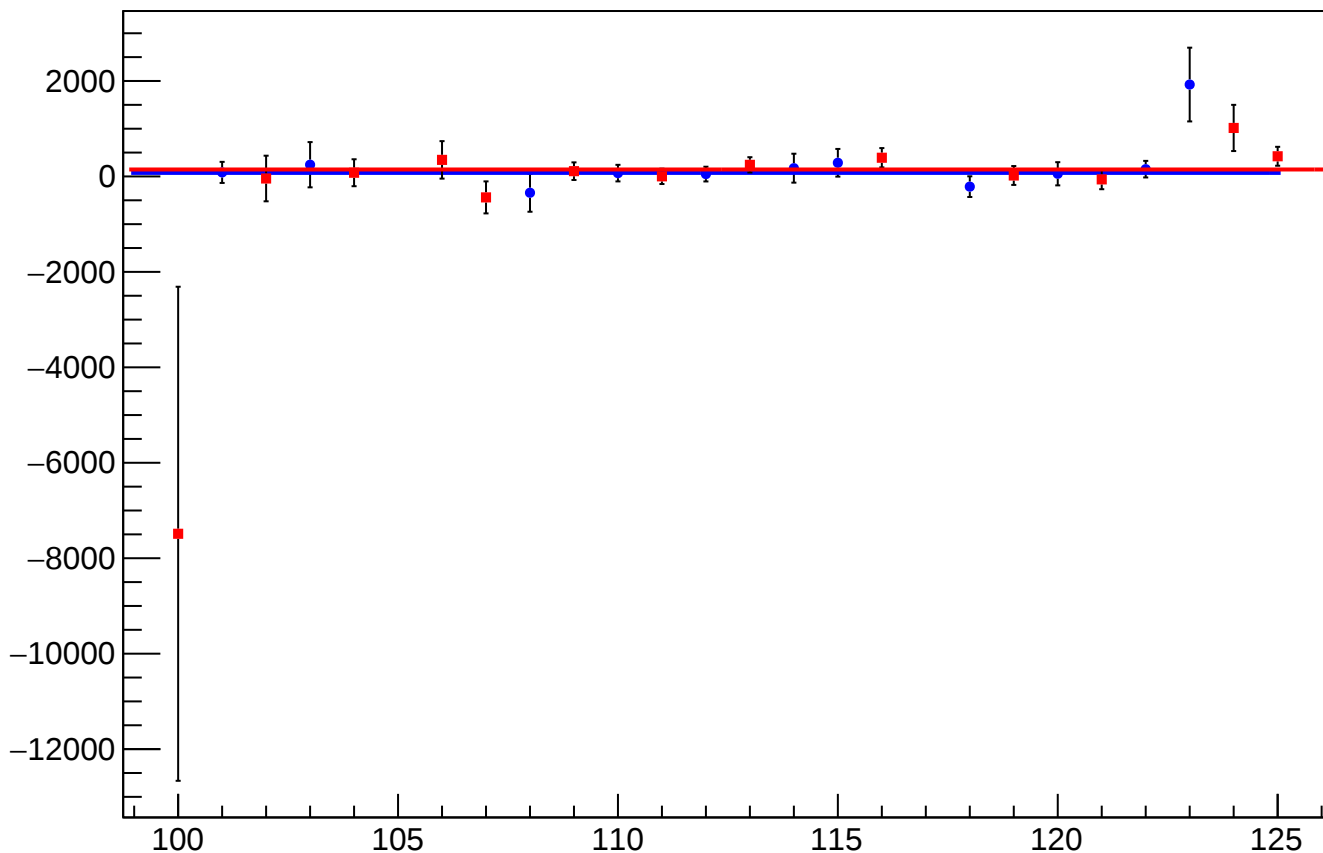
Right: 4397.577+/-1.069 χ^2/NDF : 420702.9/23

In: 4335.061+/-1.575 χ^2/NDF : 172332.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4397.577+/-1.069 χ^2/NDF : 420702.9/23

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 74.029+/-70.300 χ^2/NDF : 9.6/10

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

Right Out: 145.577+/-64.159 χ^2/NDF : 15.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

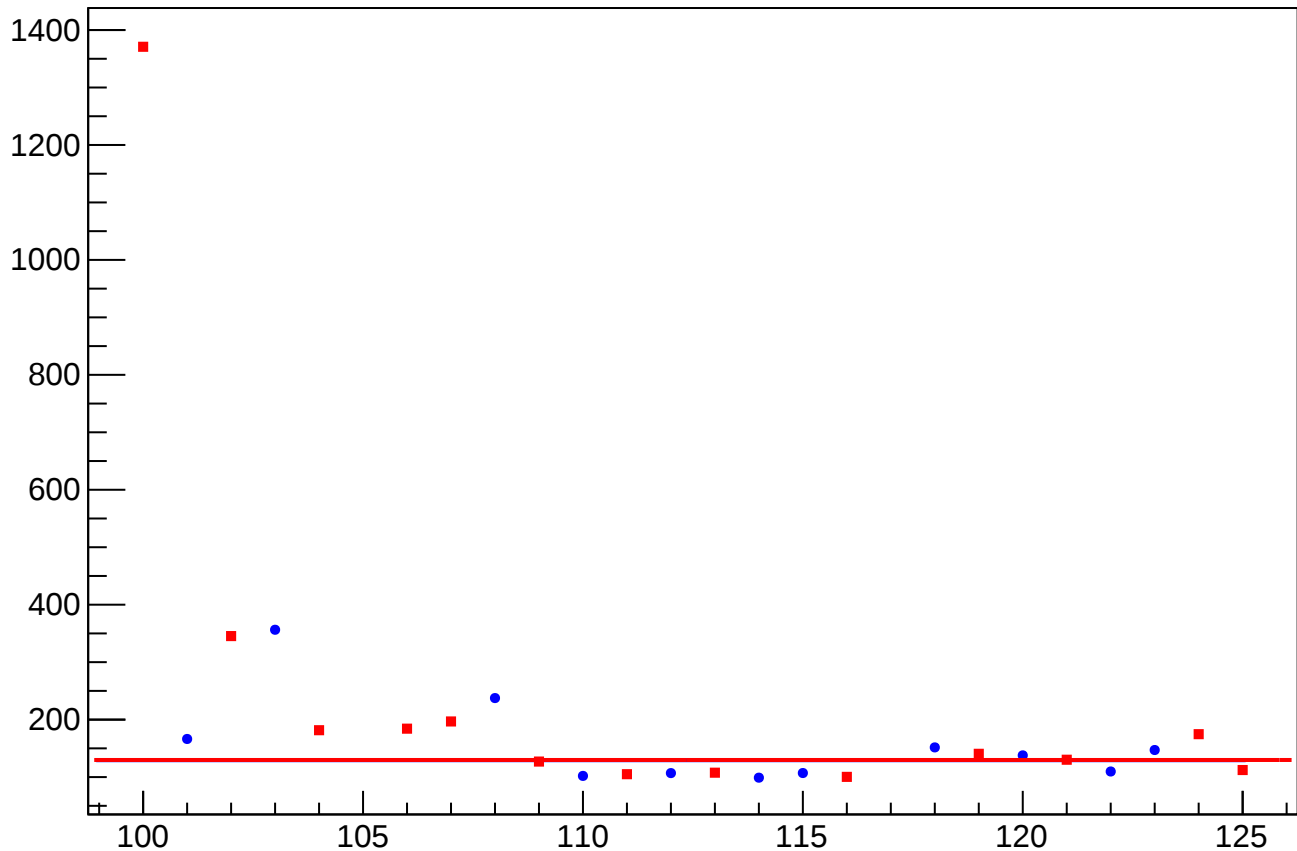
Right: 113.063+/-47.390 χ^2/NDF : 25.2/23

In: 74.029+/-70.300 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 113.063+/-47.390 χ^2/NDF : 25.2/23

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 129.391+/-0.050 χ^2/NDF : 836407.7/10

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

Right Out: 129.773+/-0.045 χ^2/NDF : 874935.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

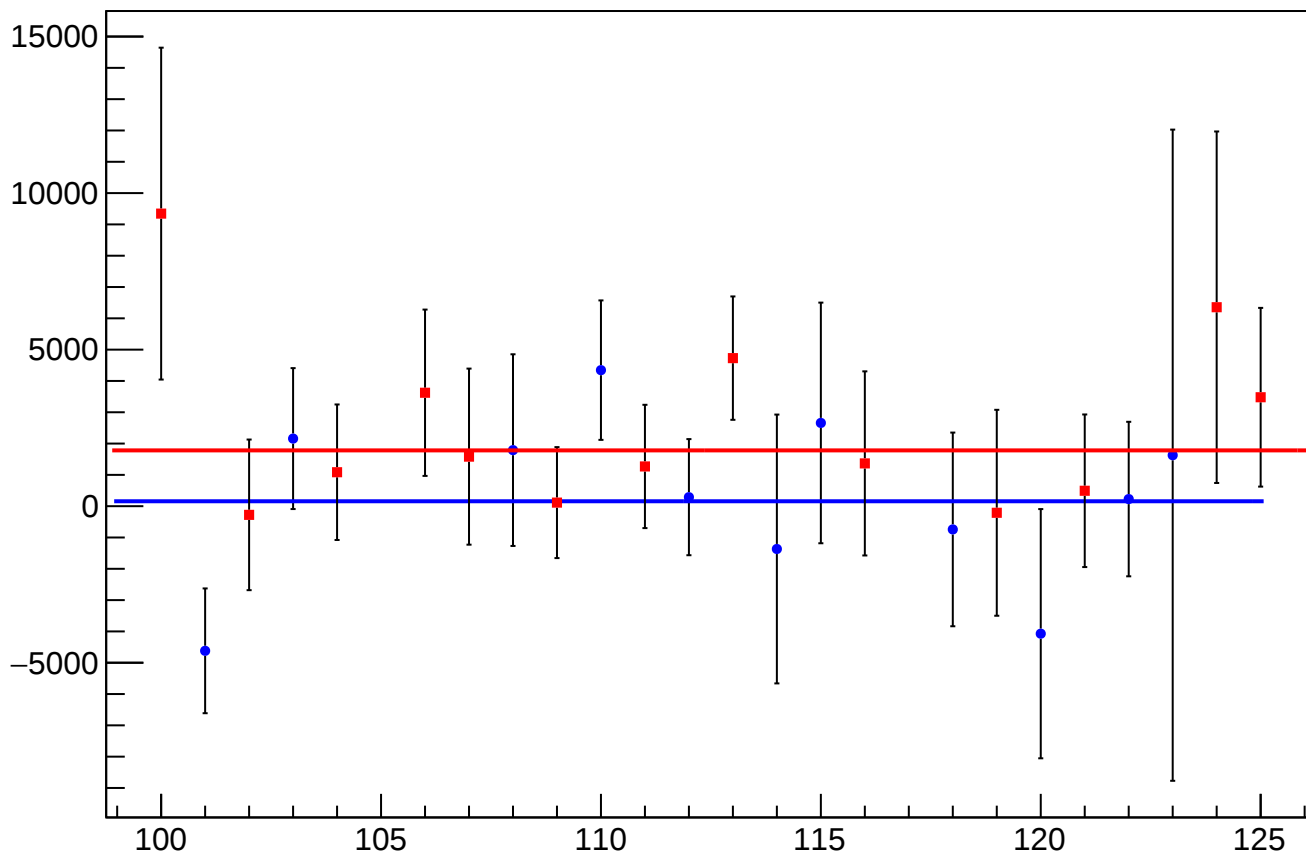
Right: 129.599+/-0.034 χ^2/NDF : 1711375.8/23

In: 129.391+/-0.050 χ^2/NDF : 836407.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.599+/-0.034 χ^2/NDF : 1711375.8/23

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 157.208+/-813.399 χ^2/NDF : 12.1/10

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

Right Out: 1782.156+/-697.571 χ^2/NDF : 8.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

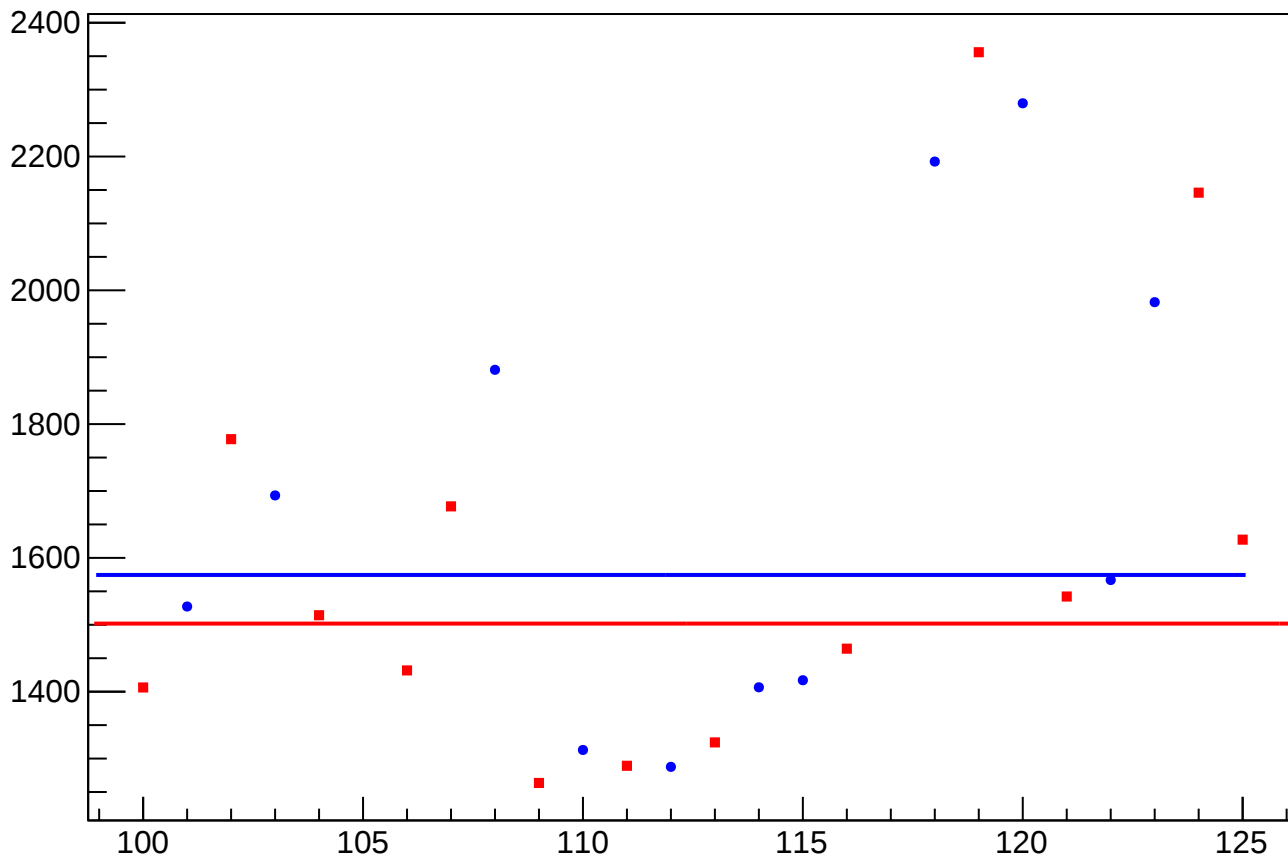
Right: 1093.519+/-529.516 χ^2/NDF : 22.7/23

In: 157.208+/-813.399 χ^2/NDF : 12.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1093.519+/-529.516 χ^2/NDF : 22.7/23

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1574.497+/-0.575 χ^2/NDF : 254359.4/10

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

Right Out: 1501.789+/-0.493 χ^2/NDF : 277846.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

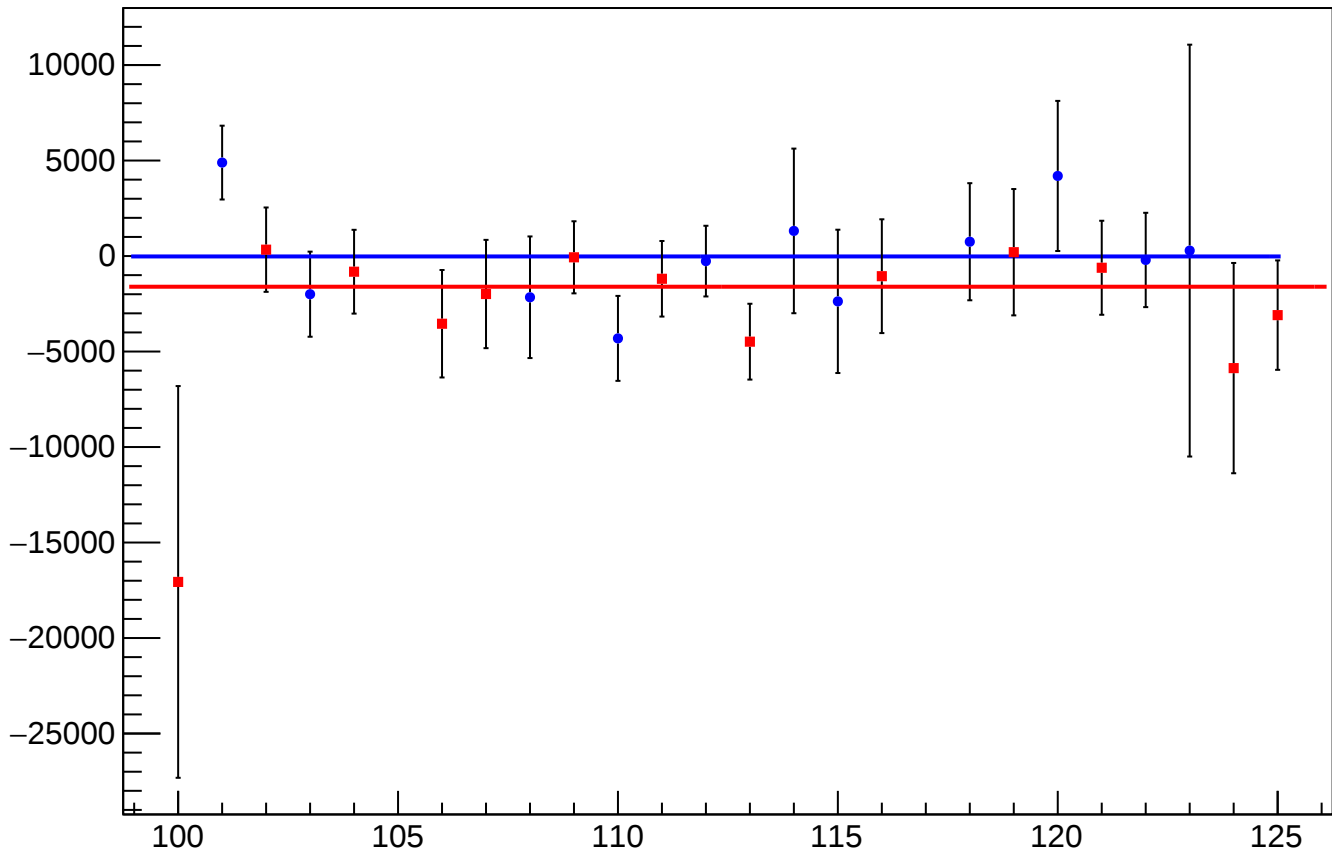
Right: 1532.602+/-0.374 χ^2/NDF : 541414.1/23

In: 1574.497+/-0.575 χ^2/NDF : 254359.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1532.602+/-0.374 χ^2/NDF : 541414.1/23

asym_sam3_mean vs Slug, Sign Corrected



Right In: -21.115 ± 808.258 χ^2/NDF : 13.1/10

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

Right Out: -1606.587 ± 709.380 χ^2/NDF : 7.8/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

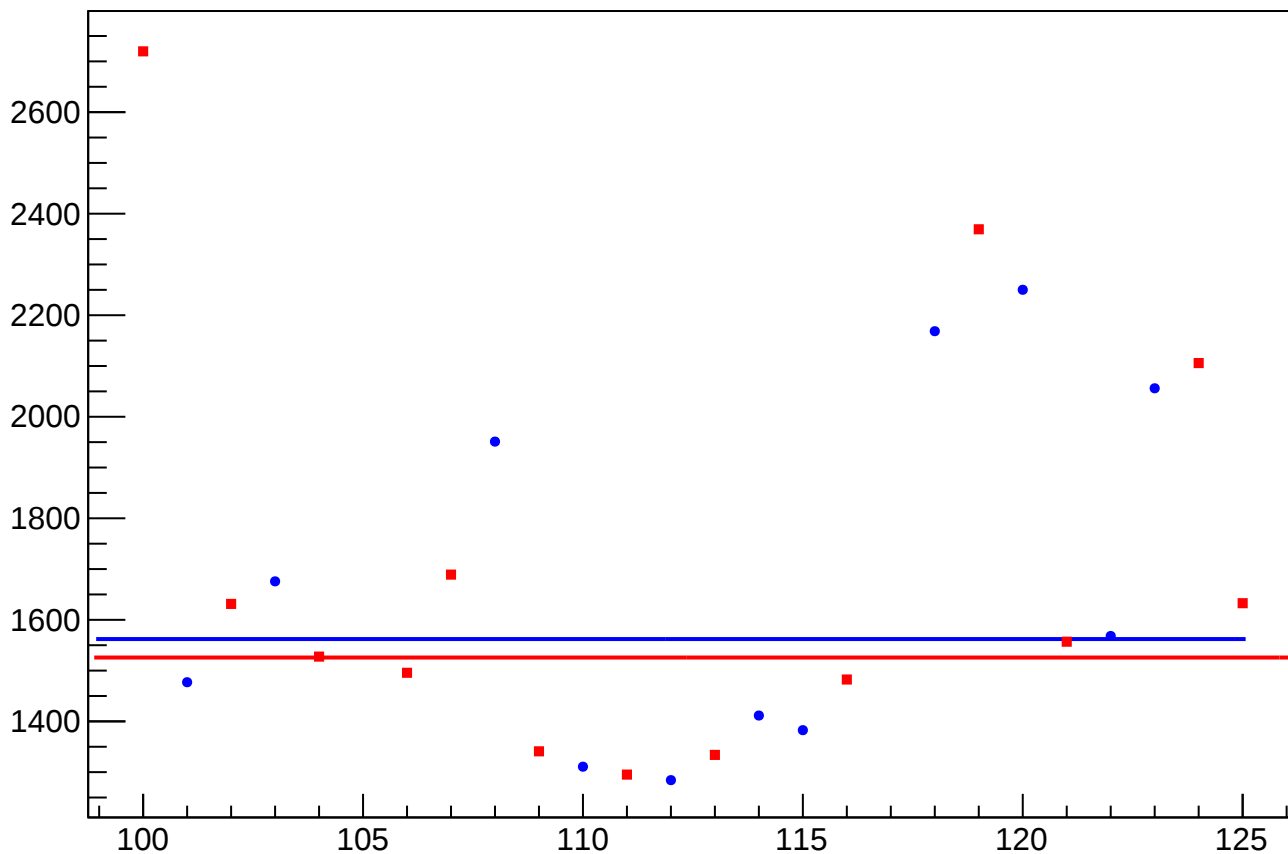
Right: -916.712 ± 533.158 χ^2/NDF : 23.2/23

In: -21.115 ± 808.258 χ^2/NDF : 13.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -916.712 ± 533.158 χ^2/NDF : 23.2/23

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1562.141+/-0.572 χ^2/NDF : 260360.1/10

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

Right Out: 1525.761+/-0.502 χ^2/NDF : 259361.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

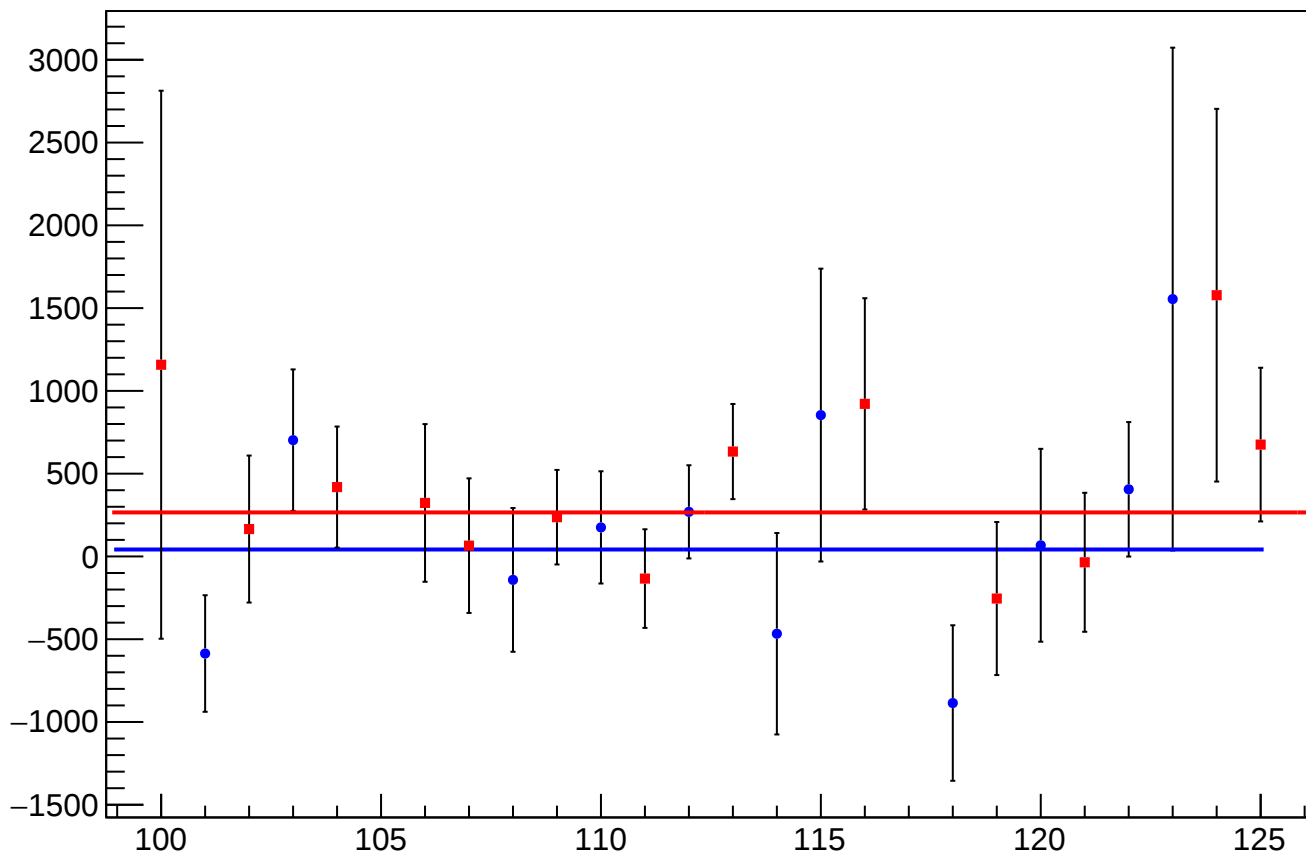
Right: 1541.591+/-0.377 χ^2/NDF : 522009.8/23

In: 1562.141+/-0.572 χ^2/NDF : 260360.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1541.591+/-0.377 χ^2/NDF : 522009.8/23

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 41.956+/-131.153 χ^2/NDF : 13.8/10

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

Right Out: 265.827+/-113.773 χ^2/NDF : 9.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

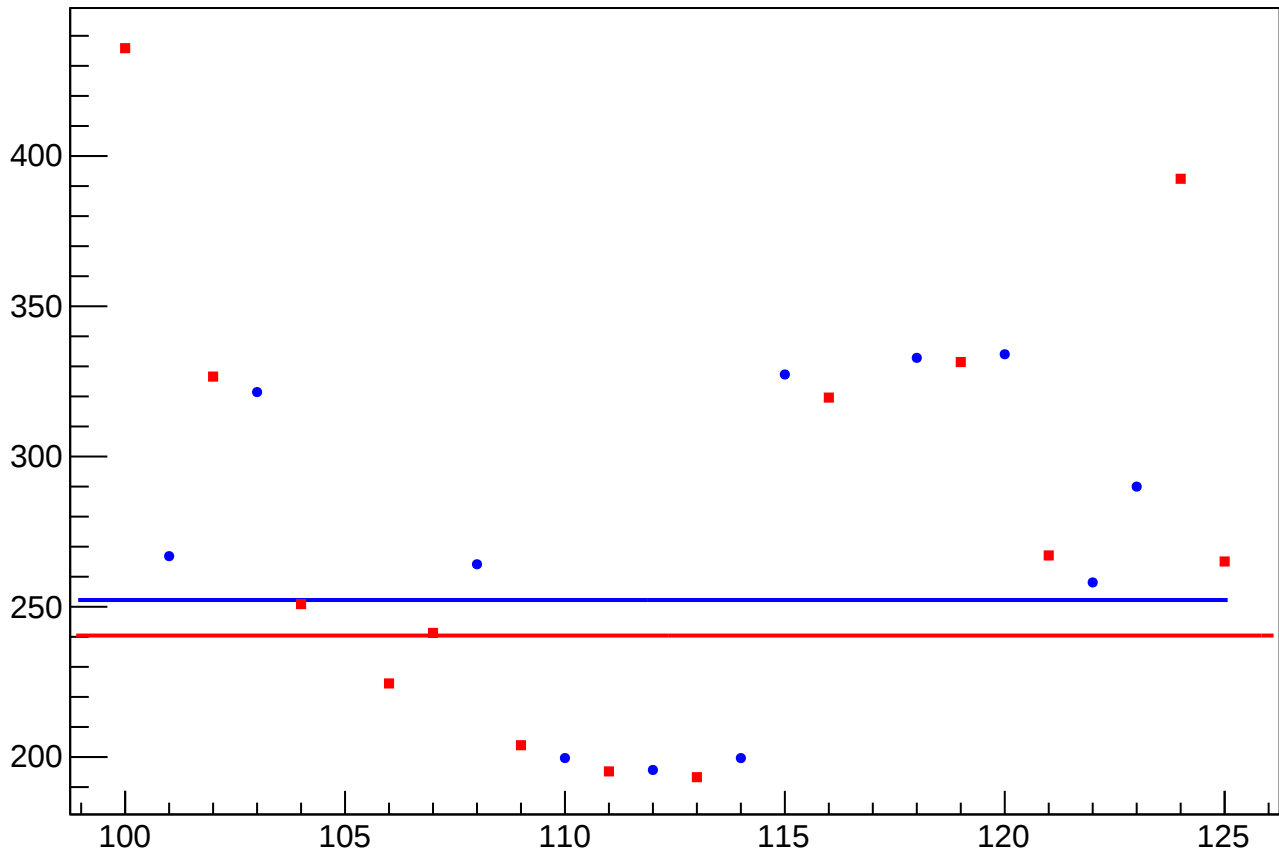
Right: 169.699+/-85.942 χ^2/NDF : 24.7/23

In: 41.956+/-131.153 χ^2/NDF : 13.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 169.699+/-85.942 χ^2/NDF : 24.7/23

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 252.247+/-0.093 χ^2/NDF : 315569.4/10

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

Right Out: 240.428+/-0.080 χ^2/NDF : 398138.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

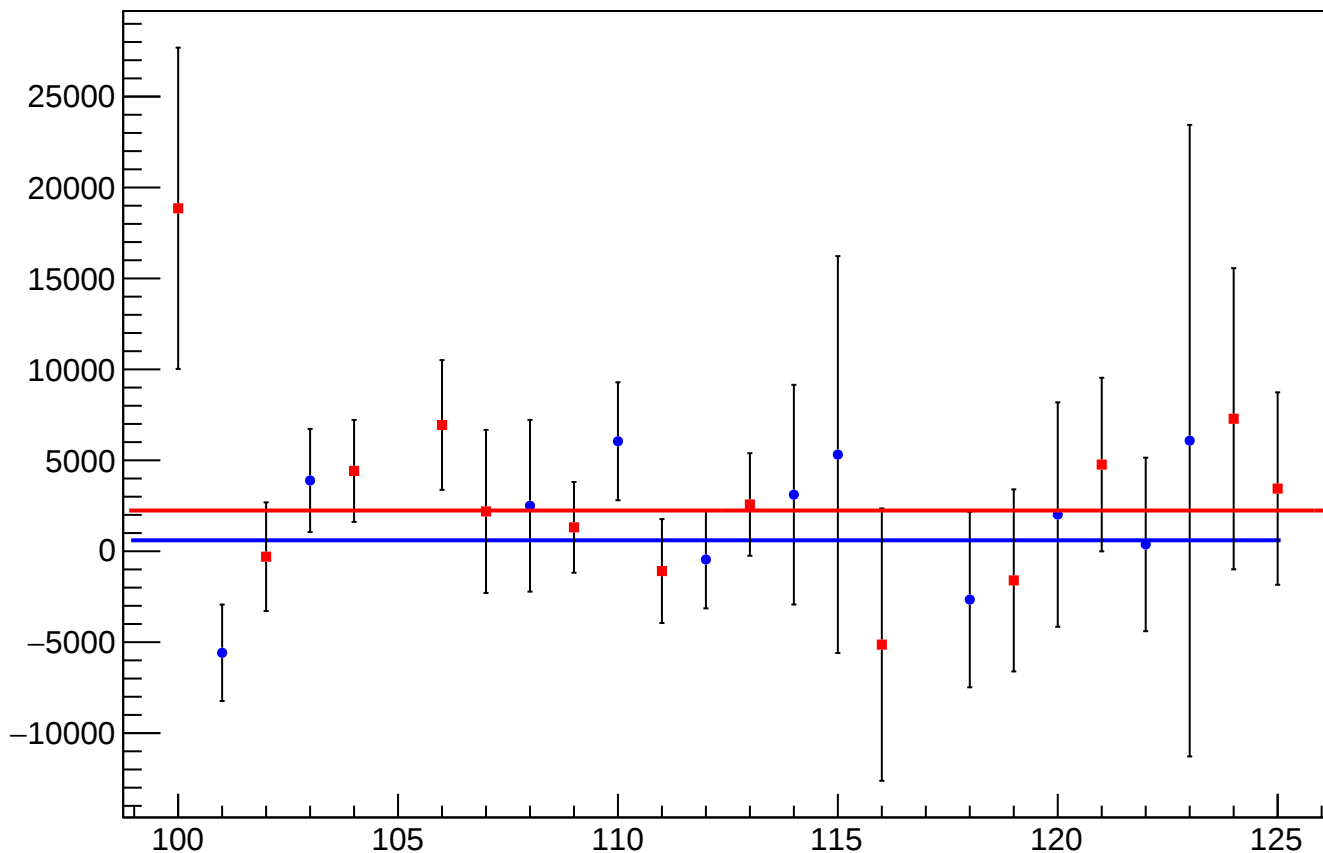
Right: 245.503+/-0.061 χ^2/NDF : 722975.7/23

In: 252.247+/-0.093 χ^2/NDF : 315569.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 245.503+/-0.061 χ^2/NDF : 722975.7/23

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 602.067+/-1197.435 χ^2/NDF : 10.9/10

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

Right Out: 2240.079+/-1030.545 χ^2/NDF : 10.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

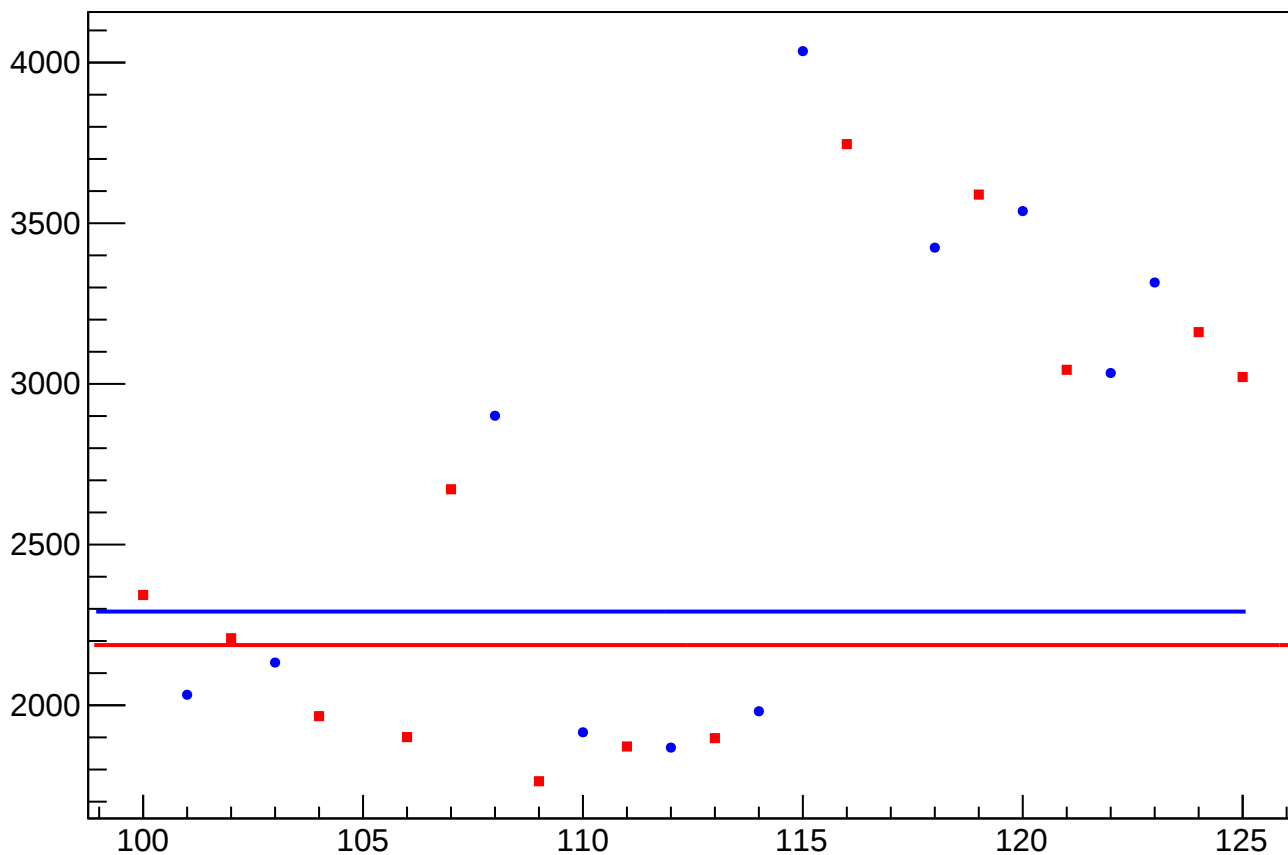
Right: 1543.086+/-781.102 χ^2/NDF : 22.3/23

In: 602.067+/-1197.435 χ^2/NDF : 10.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1543.086+/-781.102 χ^2/NDF : 22.3/23

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2291.557+/-0.847 χ^2/NDF : 438715.5/10

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

Right Out: 2187.344+/-0.729 χ^2/NDF : 538063.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

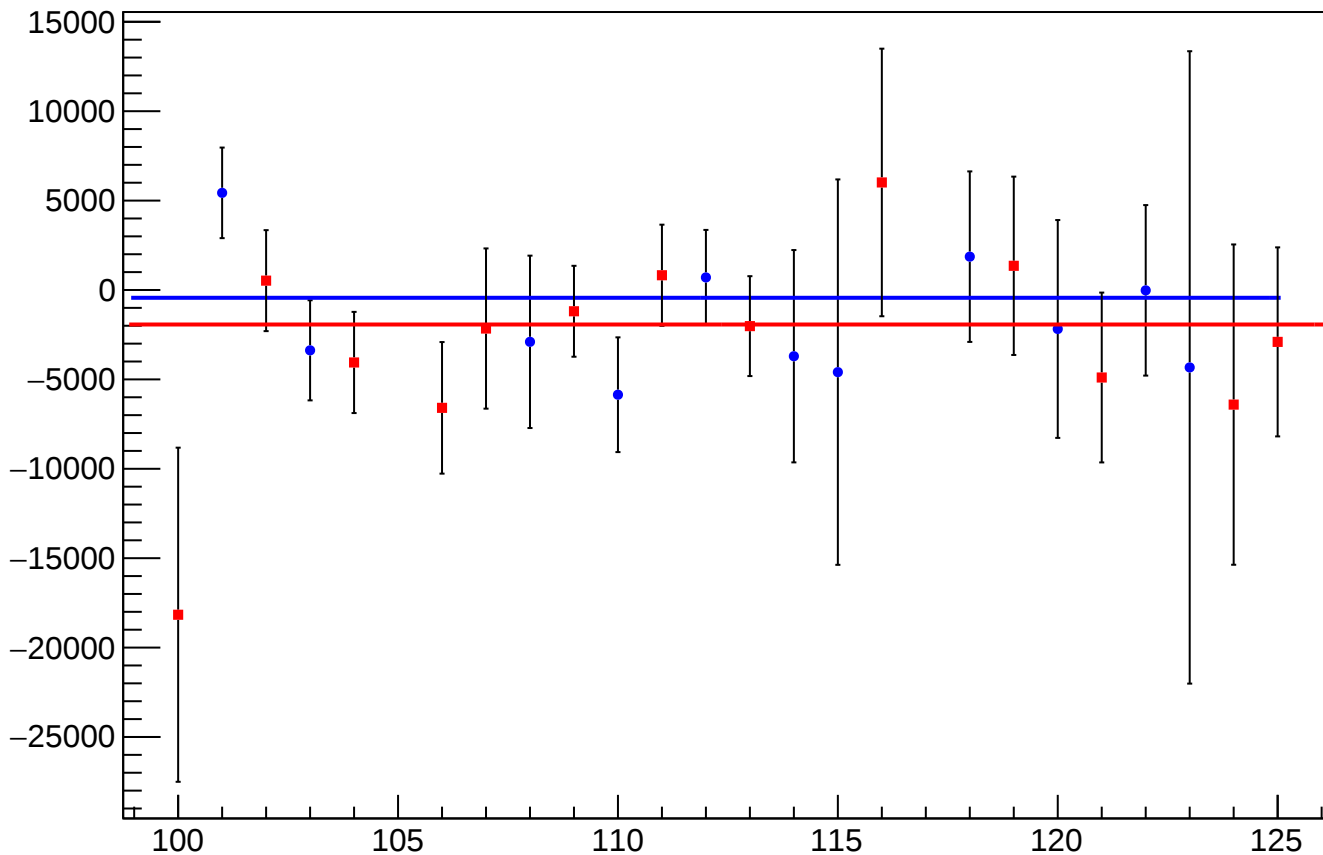
Right: 2231.688+/-0.552 χ^2/NDF : 985481.7/23

In: 2291.557+/-0.847 χ^2/NDF : 438715.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2231.688+/-0.552 χ^2/NDF : 985481.7/23

asym_sam4_mean vs Slug, Sign Corrected



Right In: -435.572+/-1178.281 χ^2/NDF : 10.6/10

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

Right Out: -1930.036+/-1029.284 χ^2/NDF : 9.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

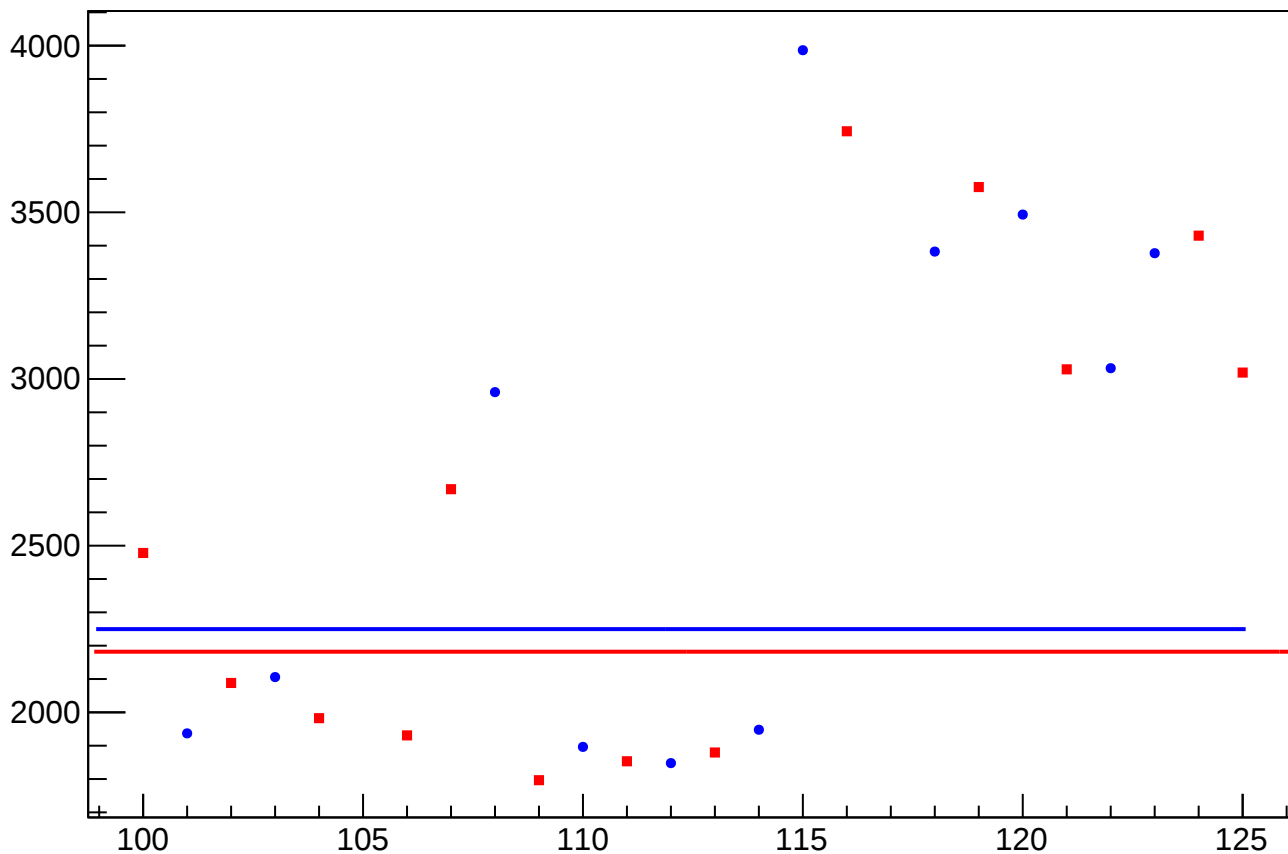
Right: -1283.214+/-775.173 χ^2/NDF : 20.7/23

In: -435.572+/-1178.281 χ^2/NDF :10.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1283.214+/-775.173 χ^2/NDF : 20.7/23

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2249.687+/-0.833 χ^2/NDF : 464522.5/10

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

Right Out: 2181.930+/-0.728 χ^2/NDF : 539429.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

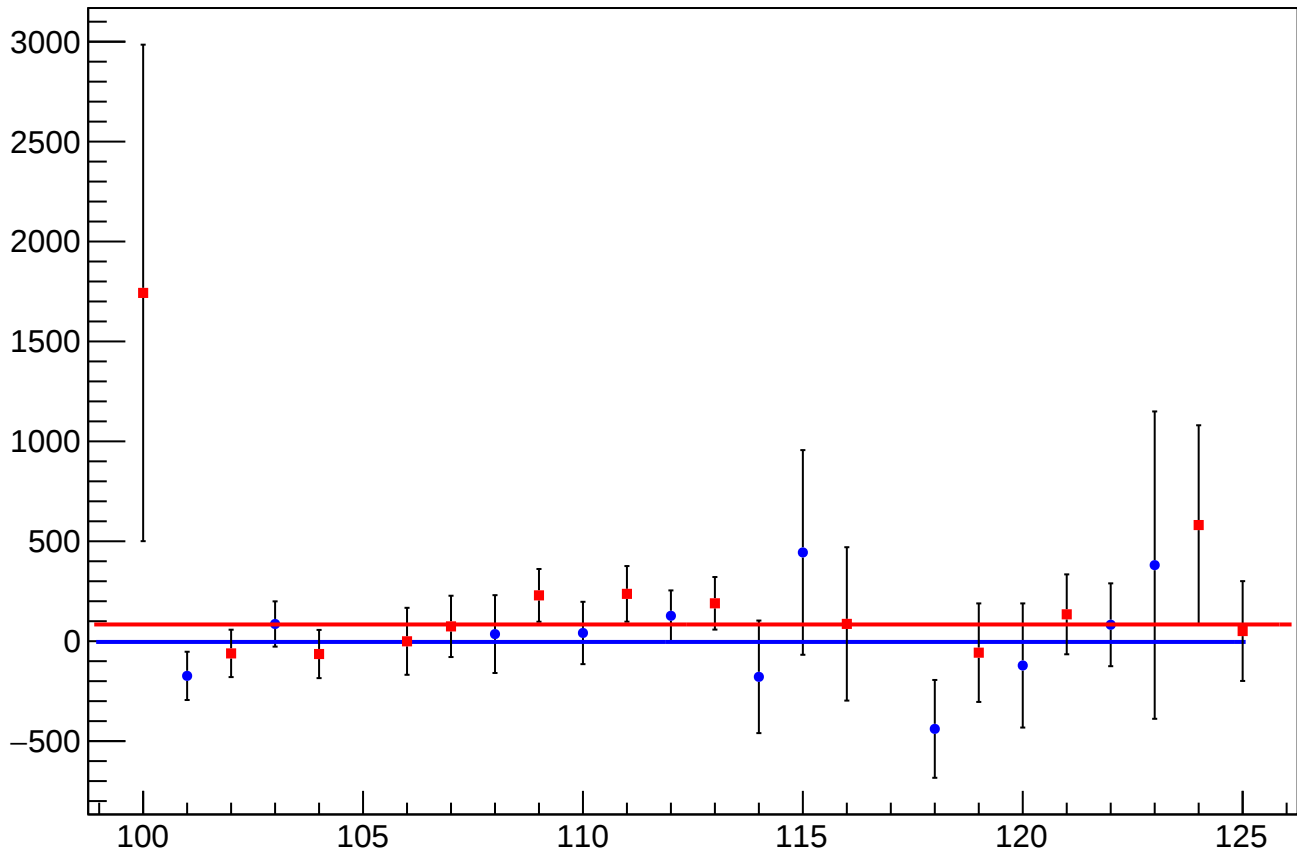
Right: 2211.256+/-0.548 χ^2/NDF : 1007703.6/23

In: 2249.687+/-0.833 χ^2/NDF : 464522.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2211.256+/-0.548 χ^2/NDF : 1007703.6/23

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -3.720 ± 53.893 χ^2/NDF : 8.7/10

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

Right Out: 83.717 ± 46.944 χ^2/NDF : 9.5/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

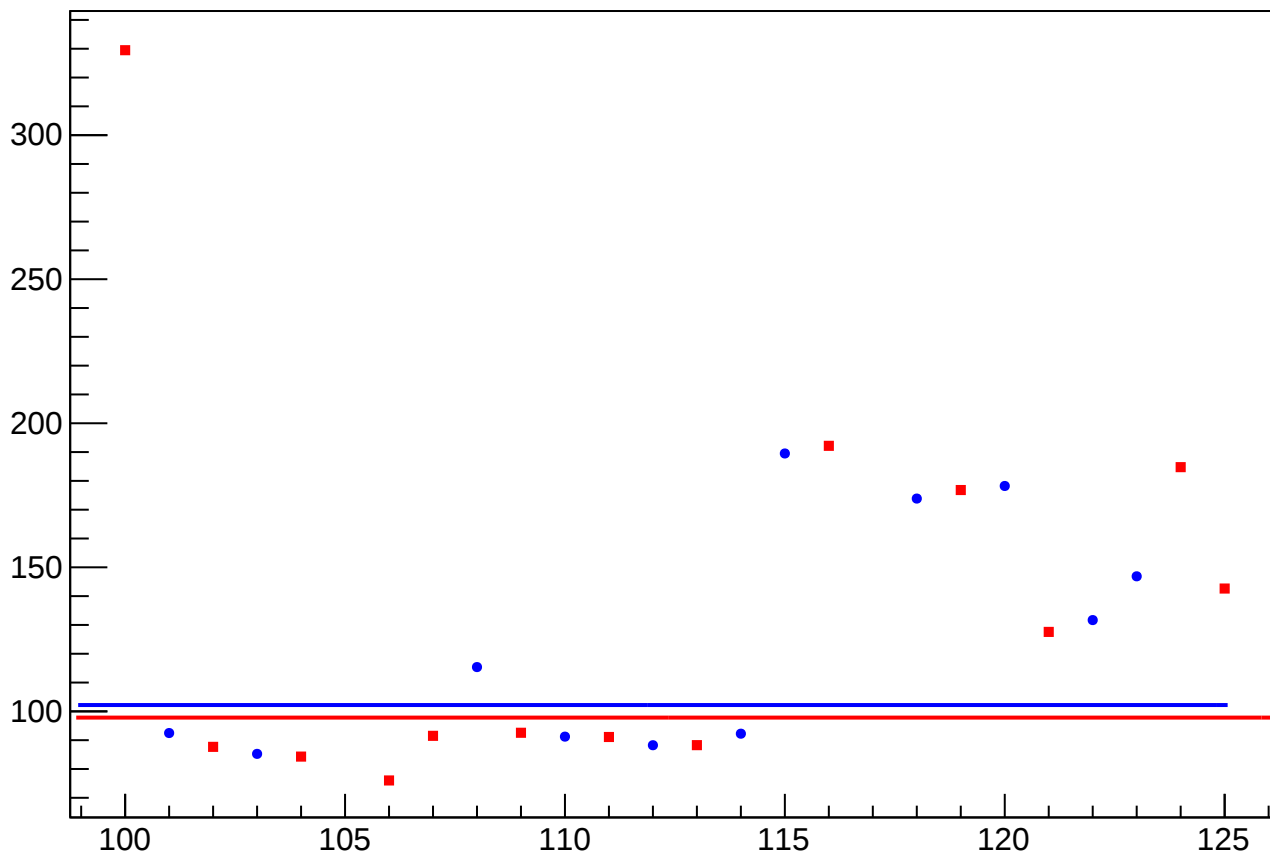
Right: 45.995 ± 35.398 χ^2/NDF : 19.7/23

In: -3.720 ± 53.893 χ^2/NDF : 8.7/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 45.995 ± 35.398 χ^2/NDF : 19.7/23

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 102.199+/-0.038 χ^2/NDF : 500001.1/10

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

Right Out: 97.838+/-0.033 χ^2/NDF : 660560.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

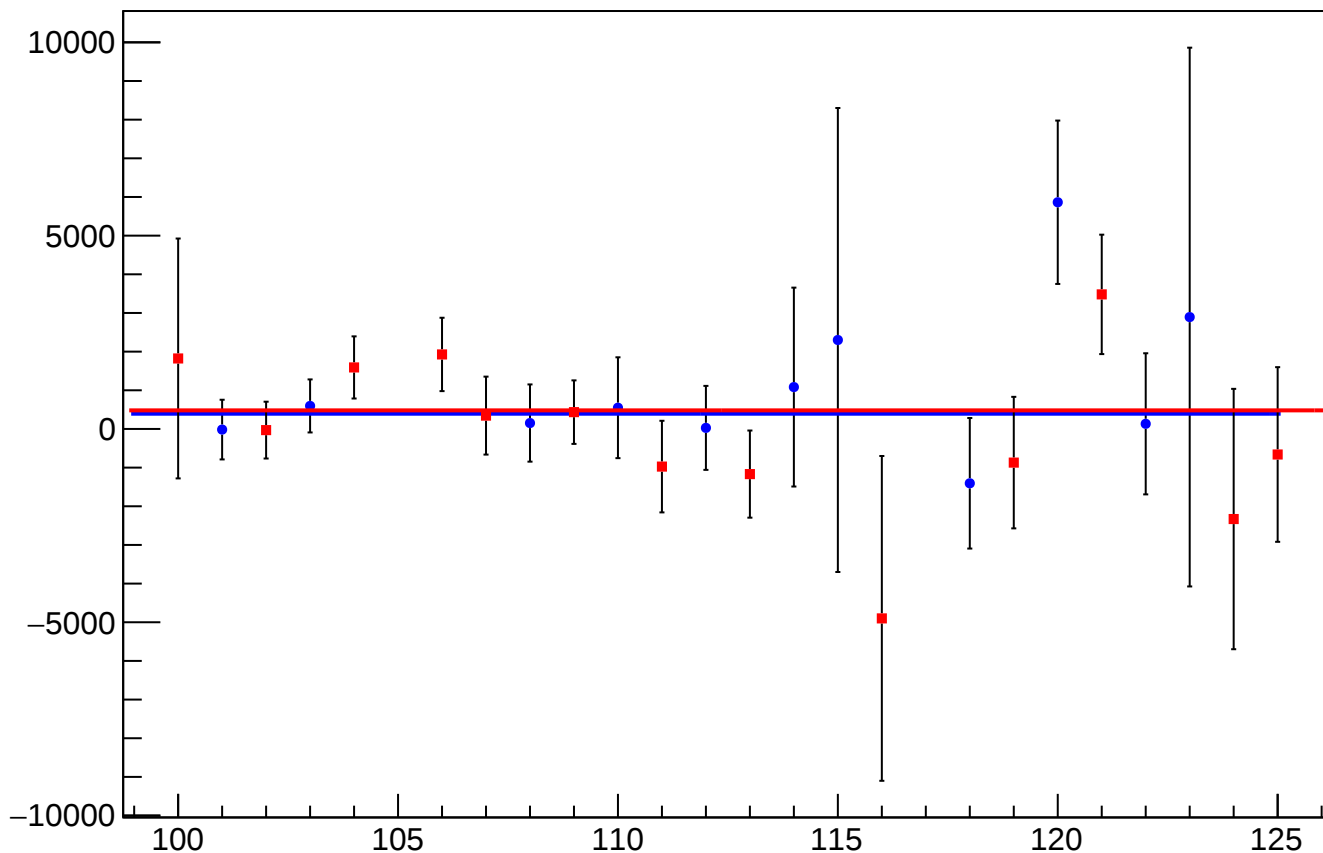
Right: 99.719+/-0.025 χ^2/NDF : 1168007.5/23

In: 102.199+/-0.038 χ^2/NDF : 500001.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.719+/-0.025 χ^2/NDF : 1168007.5/23

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 394.250+/-369.696 χ^2/NDF : 8.7/10

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

Right Out: 480.572+/-321.306 χ^2/NDF : 15.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

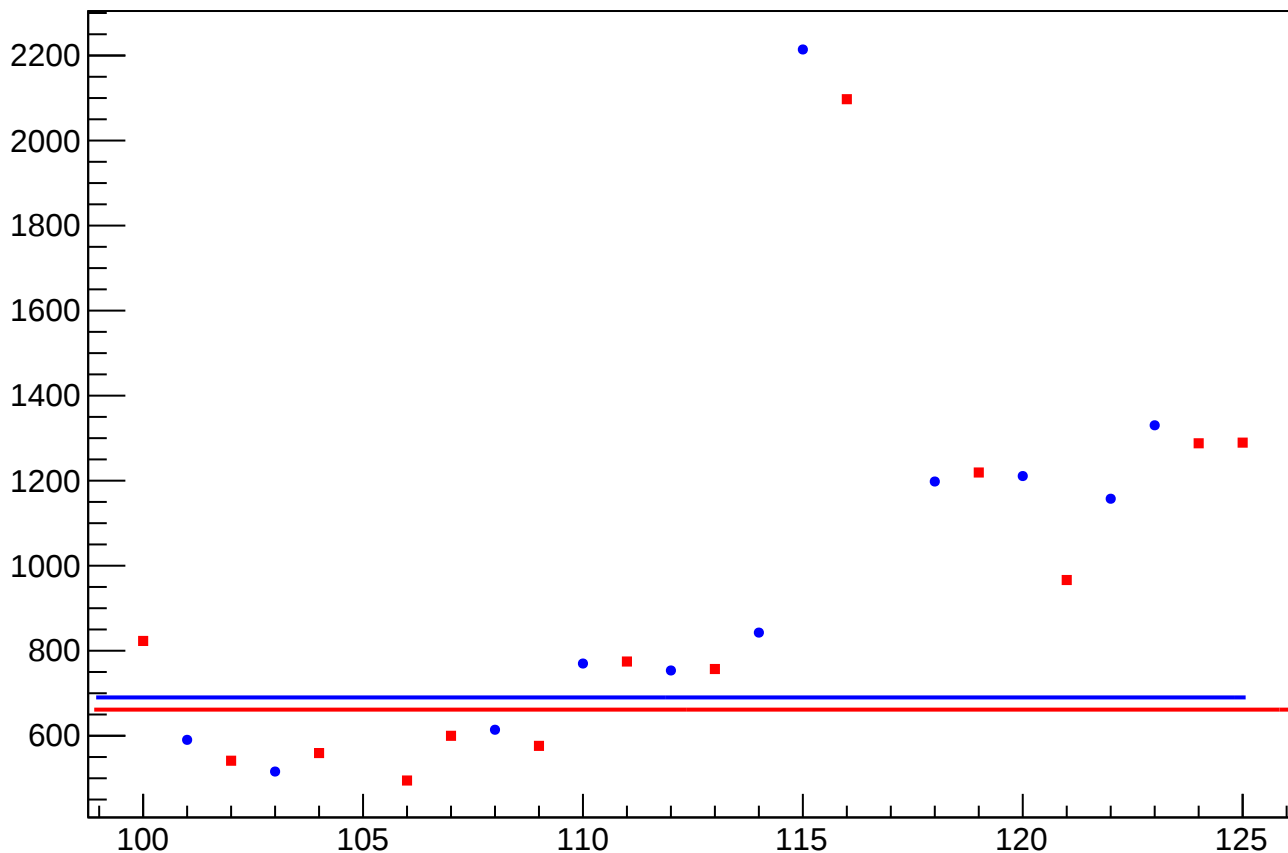
Right: 443.426+/-242.514 χ^2/NDF : 24.3/23

In: 394.250+/-369.696 χ^2/NDF :8.7/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 443.426+/-242.514 χ^2/NDF : 24.3/23

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 690.181+/-0.261 χ^2/NDF : 774924.6/10

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

Right Out: 661.480+/-0.227 χ^2/NDF : 964987.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

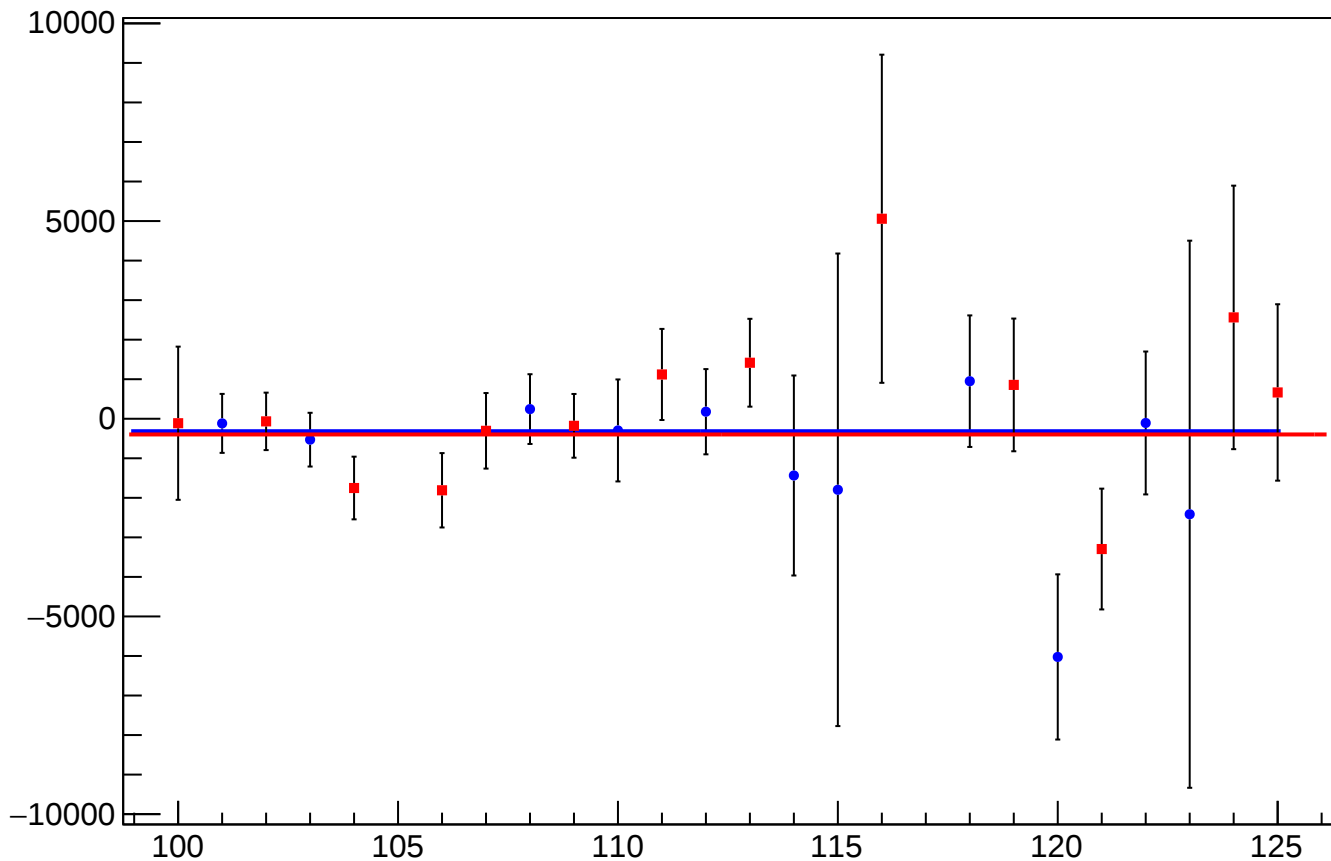
Right: 673.830+/-0.171 χ^2/NDF : 1746778.7/23

In: 690.181+/-0.261 χ^2/NDF : 774924.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 673.830+/-0.171 χ^2/NDF : 1746778.7/23

asym_sam5_mean vs Slug, Sign Corrected



Right In: -315.000 ± 357.775 χ^2/NDF : 9.2/10

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

Right Out: -397.169 ± 312.904 χ^2/NDF : 16.8/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

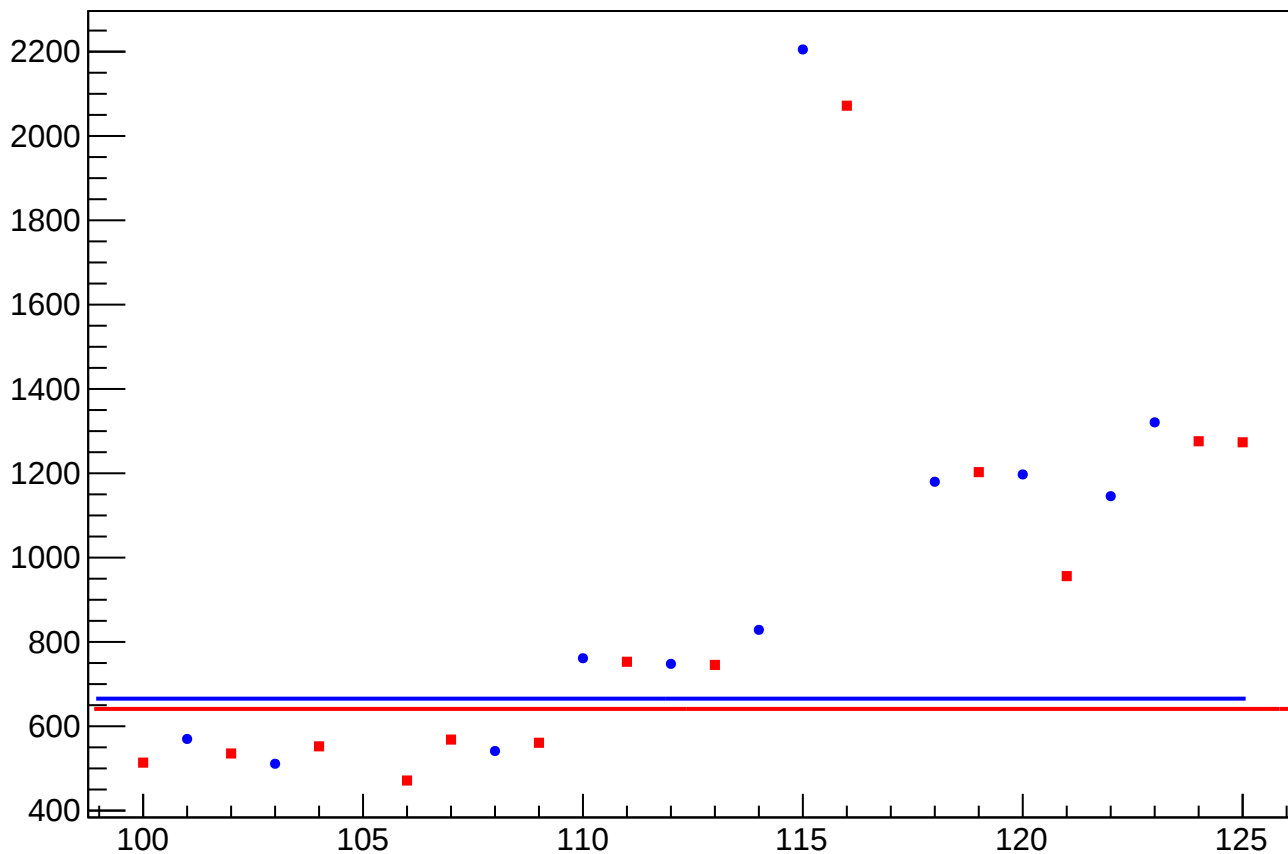
Right: -361.557 ± 235.533 χ^2/NDF : 26.0/23

In: -315.000 ± 357.775 χ^2/NDF : 9.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -361.557 ± 235.533 χ^2/NDF : 26.0/23

asym_sam5_rms vs Slug, Sign Corrected



Right In: 665.488+/-0.253 χ^2/NDF : 819612.1/10

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

Right Out: 641.140+/-0.221 χ^2/NDF : 989156.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

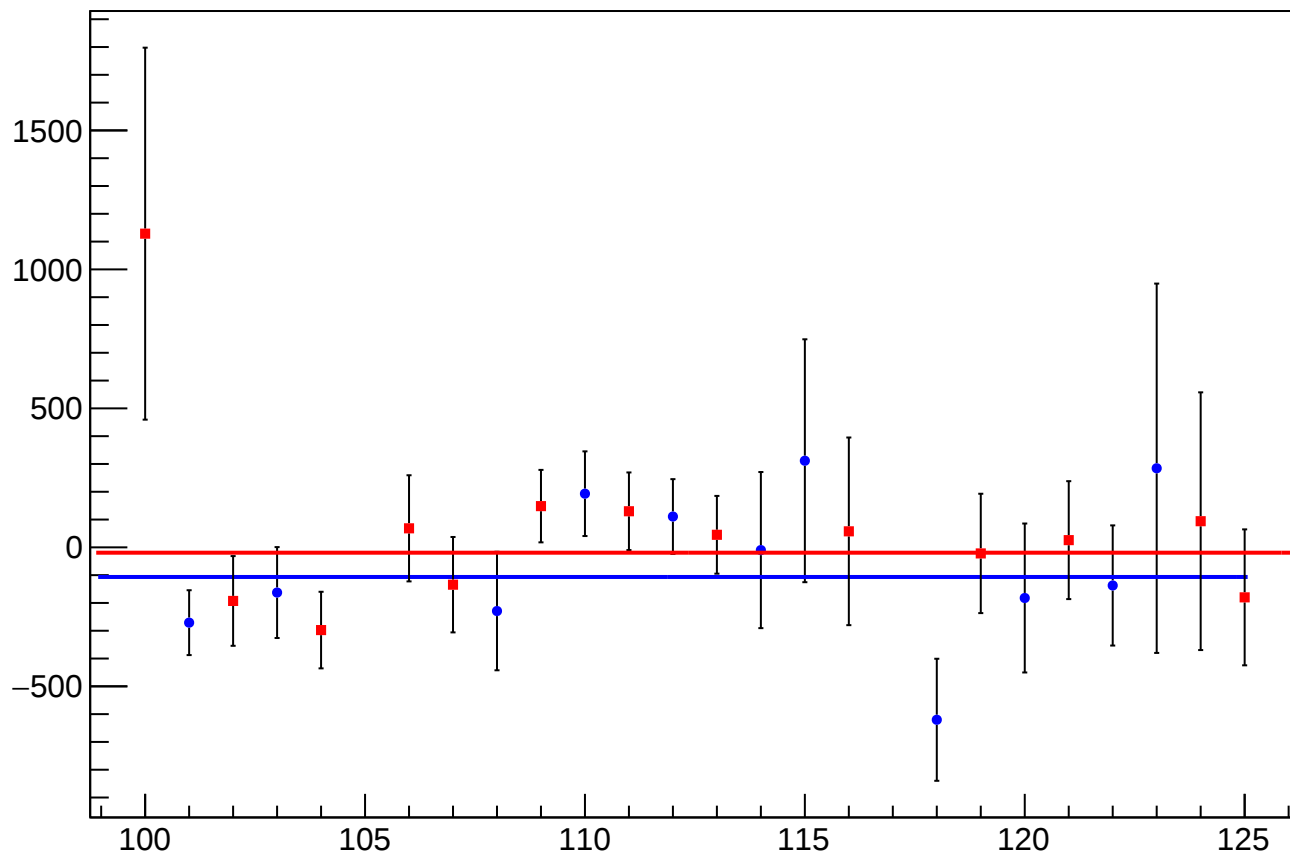
Right: 651.692+/-0.167 χ^2/NDF : 1814017.1/23

In: 665.488+/-0.253 χ^2/NDF : 819612.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 651.692+/-0.167 χ^2/NDF : 1814017.1/23

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -106.554+/-57.028 χ^2/NDF : 15.9/10

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

Right Out: -19.224+/-50.633 χ^2/NDF : 12.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

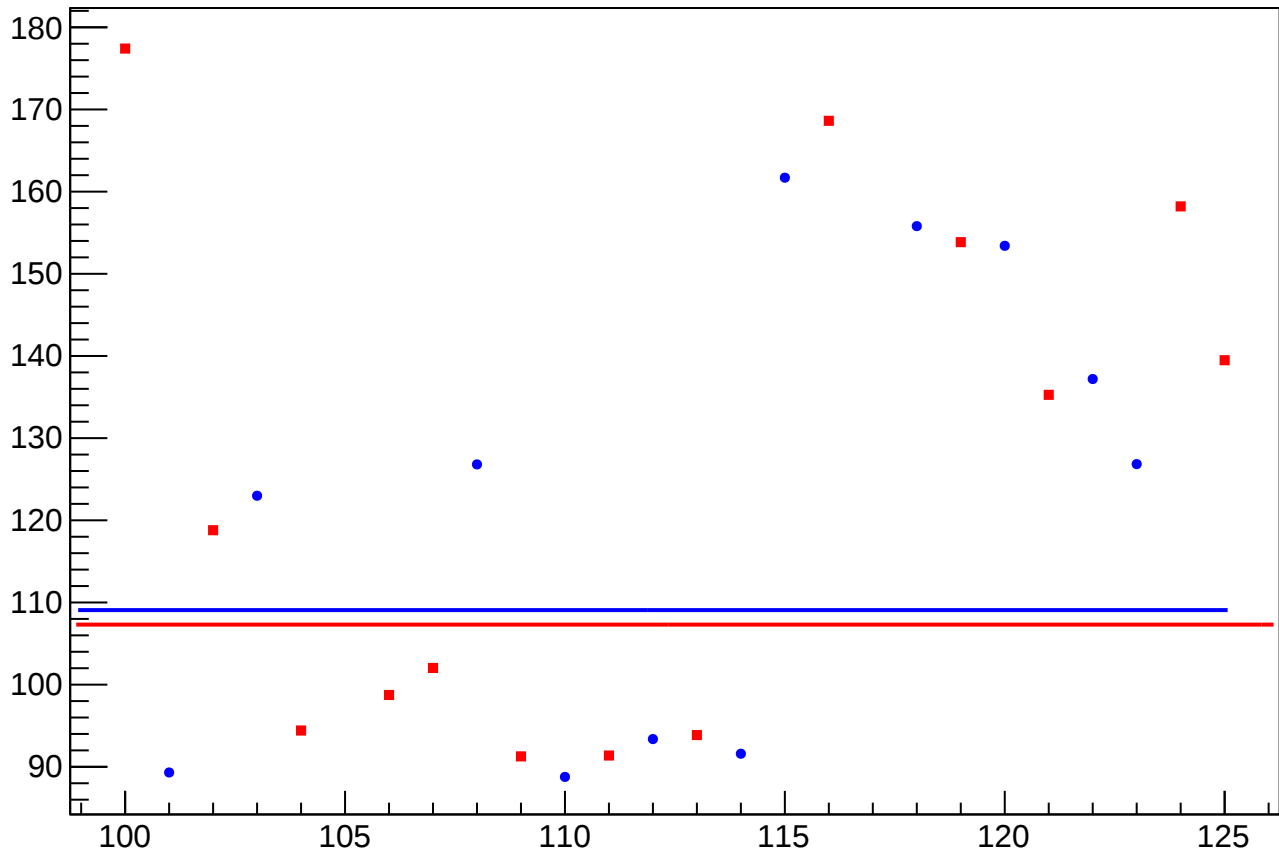
Right: -57.720+/-37.863 χ^2/NDF : 29.6/23

In: -106.554+/-57.028 χ^2/NDF : 15.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.720+/-37.863 χ^2/NDF : 29.6/23

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 109.073 ± 0.040 χ^2/NDF : 365901.8/10

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

Right Out: 107.307 ± 0.036 χ^2/NDF : 383802.7/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

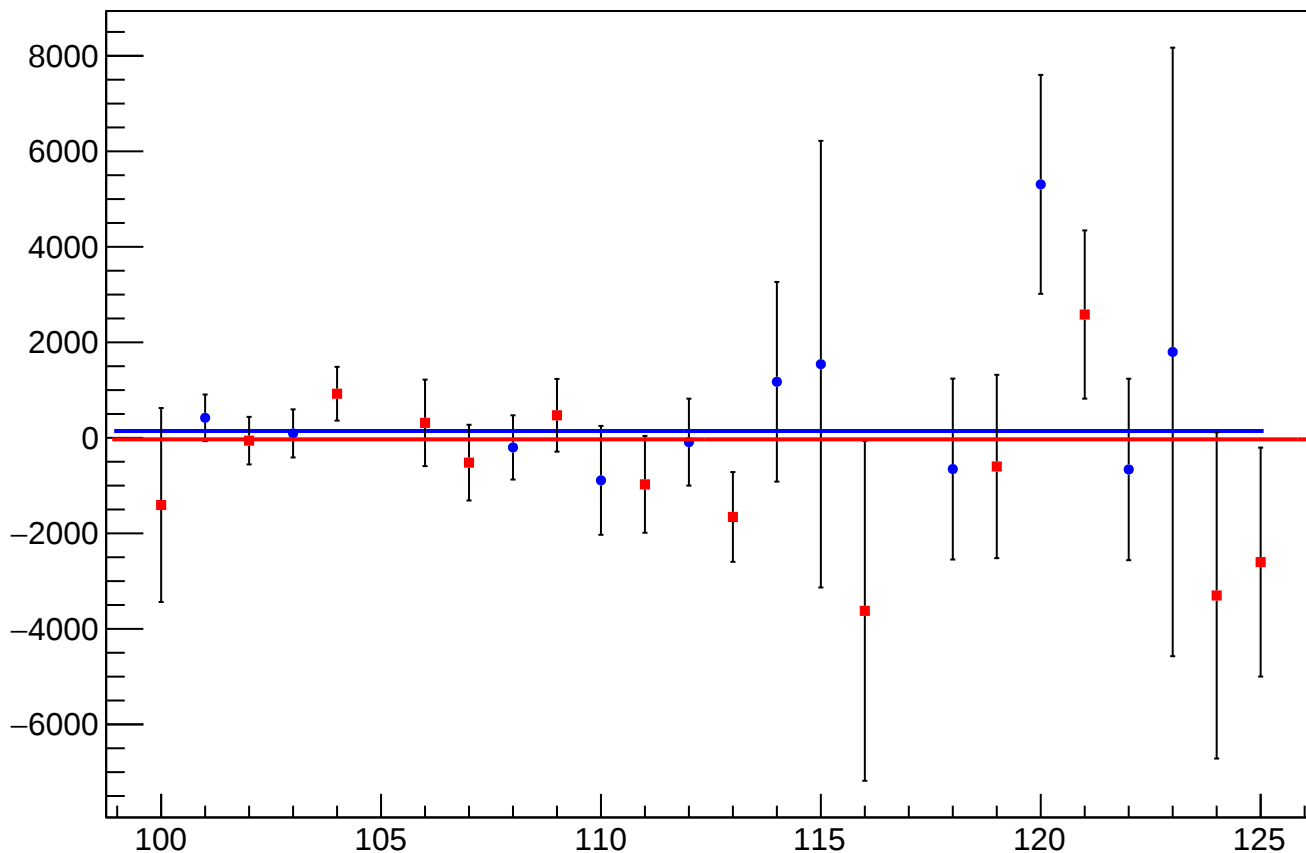
Right: 108.086 ± 0.027 χ^2/NDF : 750776.5/23

In: 109.073 ± 0.040 χ^2/NDF : 365901.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 108.086 ± 0.027 χ^2/NDF : 750776.5/23

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 143.765+/-273.551 χ^2/NDF : 7.3/10

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

Right Out: -30.777+/-258.142 χ^2/NDF : 13.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

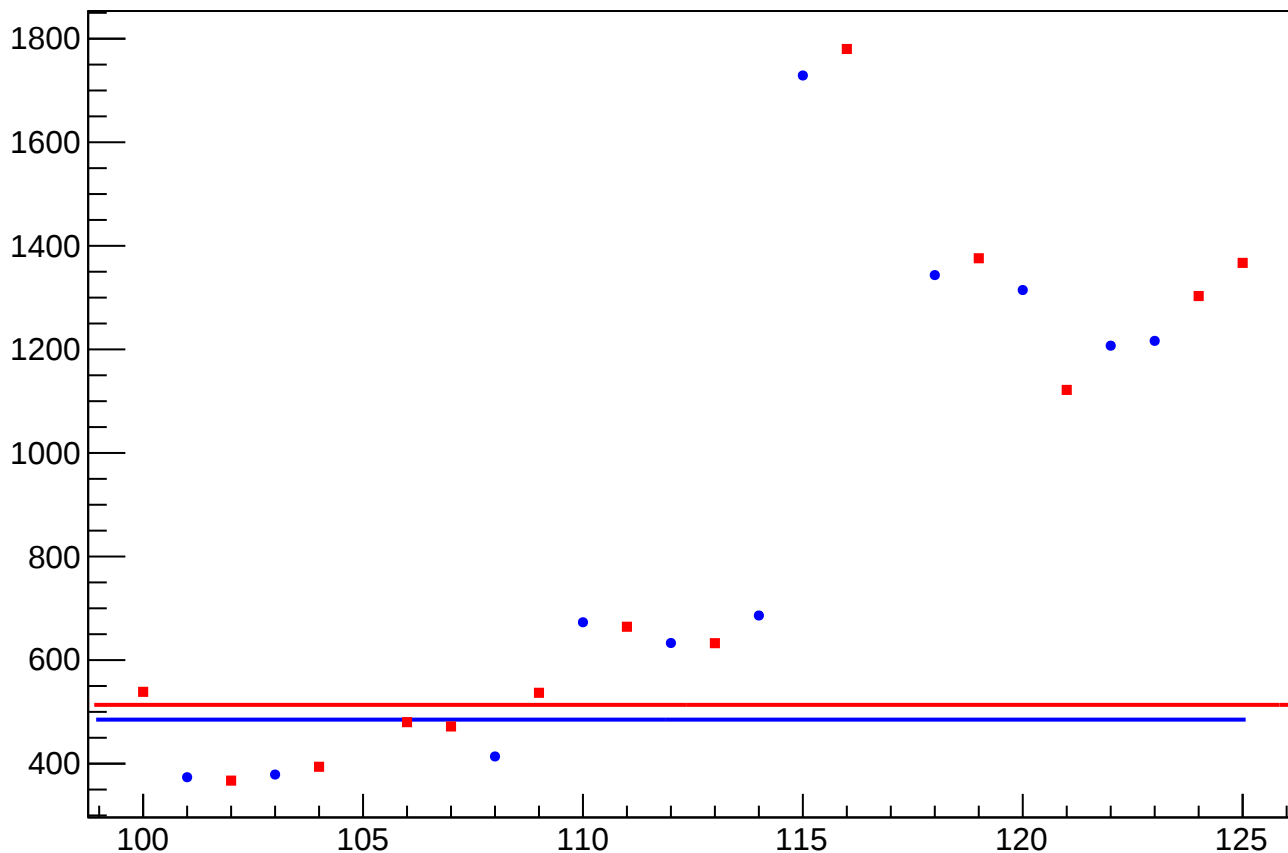
Right: 51.440+/-187.745 χ^2/NDF : 21.1/23

In: 143.765+/-273.551 χ^2/NDF : 7.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.440+/-187.745 χ^2/NDF : 21.1/23

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 485.047+/-0.193 χ^2/NDF : 1469946.3/10

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

Right Out: 513.544+/-0.183 χ^2/NDF : 1605589.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

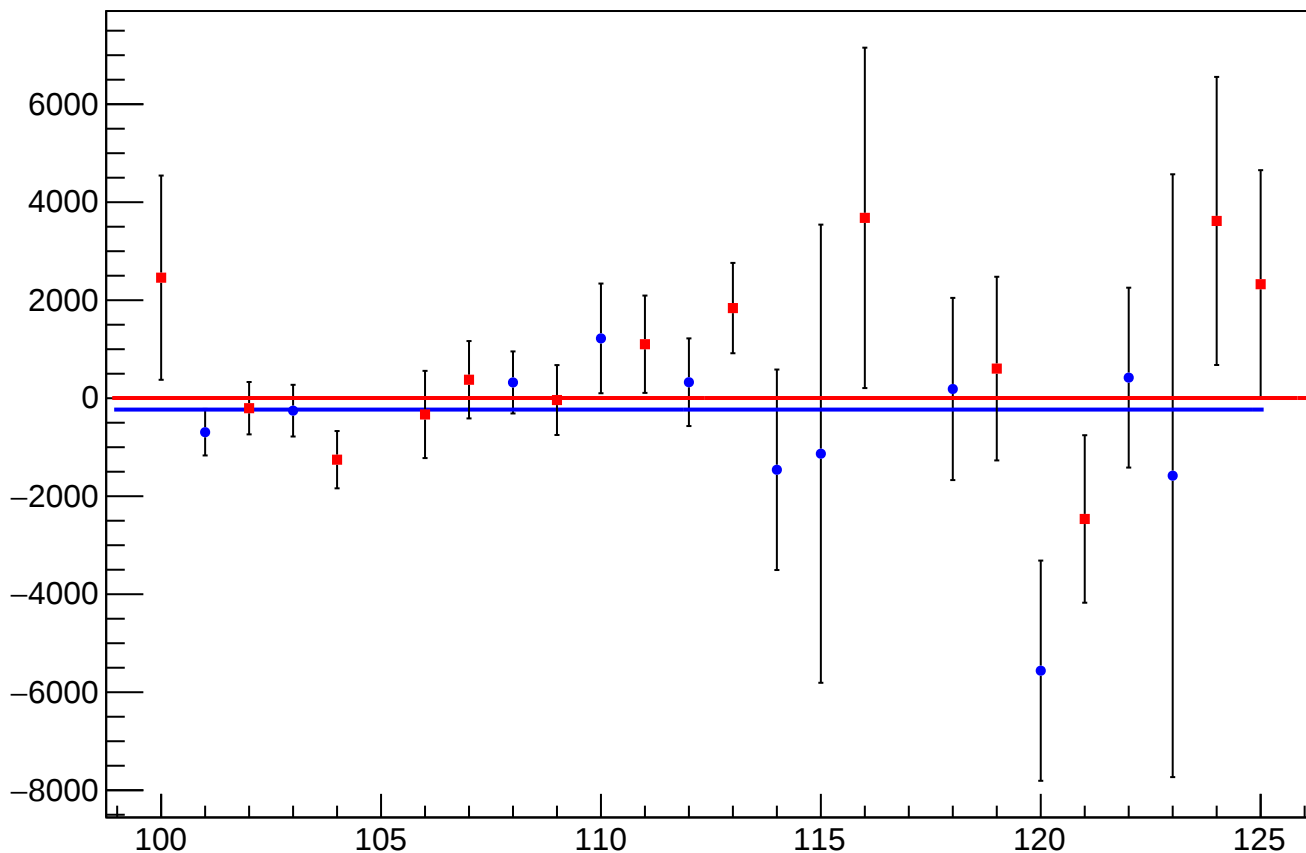
Right: 500.121+/-0.133 χ^2/NDF : 3087016.4/23

In: 485.047+/-0.193 χ^2/NDF : 1469946.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 500.121+/-0.133 χ^2/NDF : 3087016.4/23

asym_sam6_mean vs Slug, Sign Corrected



Right In: -231.895+/-270.455 χ^2/NDF : 10.0/10

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

Right Out: 4.282+/-260.904 χ^2/NDF : 17.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

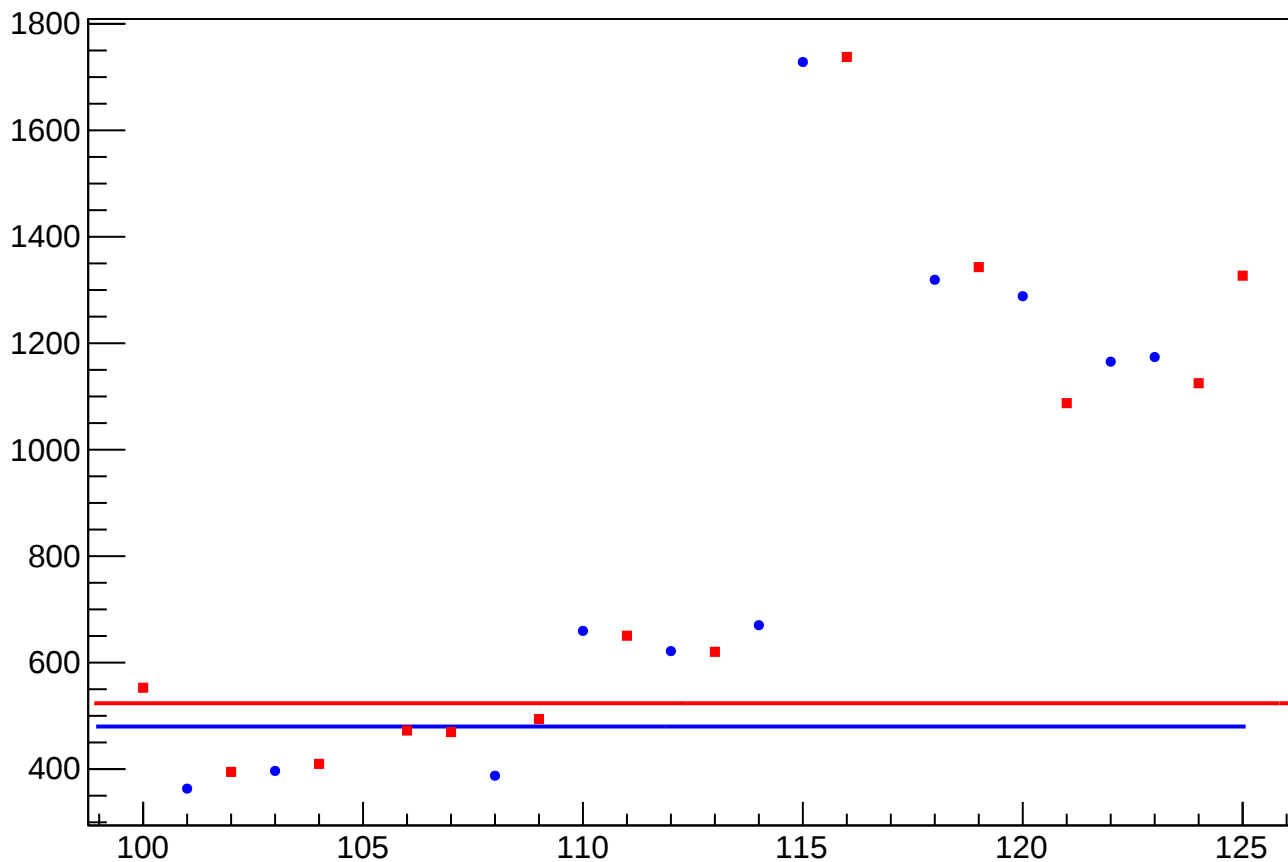
Right: -109.563+/-187.773 χ^2/NDF : 28.0/23

In: -231.895+/-270.455 χ^2/NDF : 10.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.563+/-187.773 χ^2/NDF : 28.0/23

asym_sam6_rms vs Slug, Sign Corrected



Right In: 479.933+/-0.191 χ^2/NDF : 1446094.6/10

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

Right Out: 523.629+/-0.184 χ^2/NDF : 1433258.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

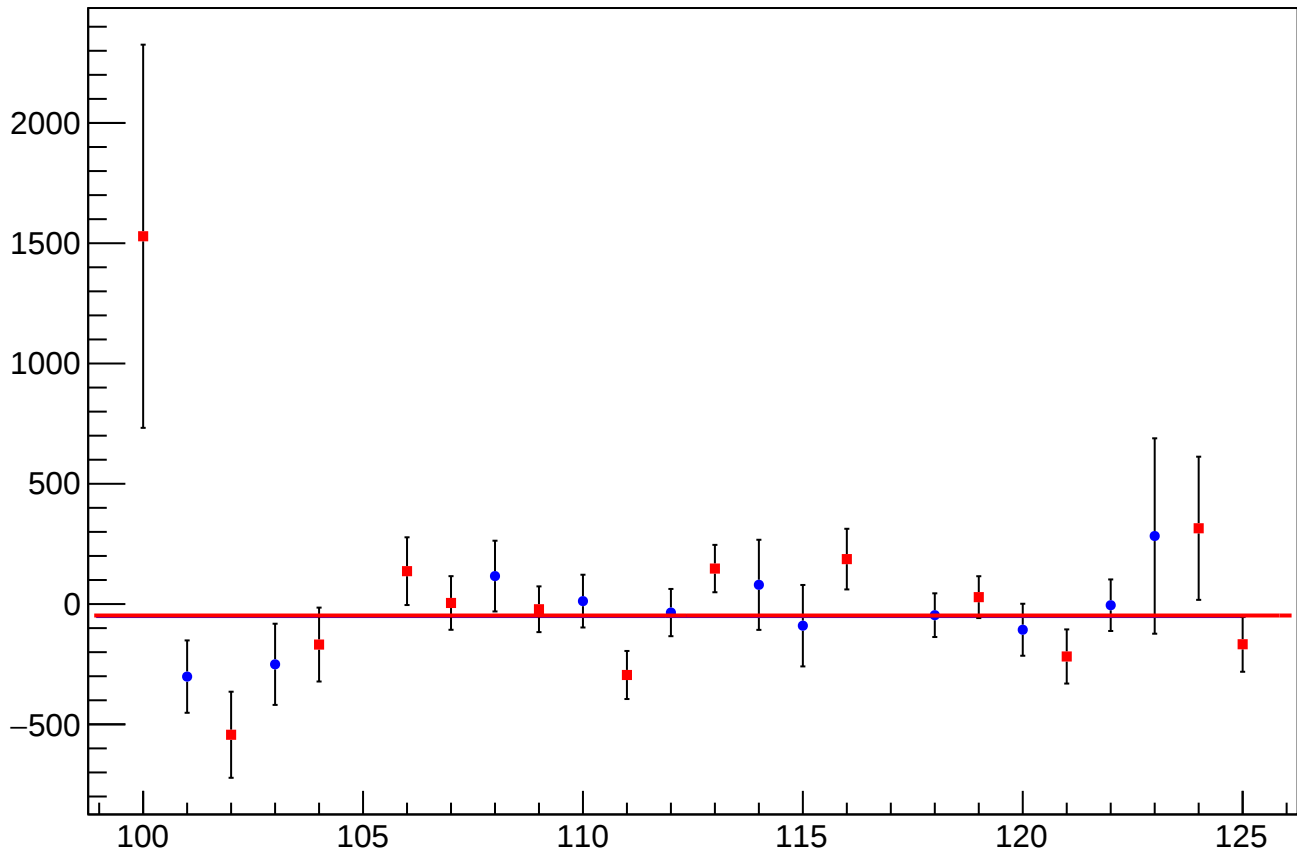
Right: 502.566+/-0.133 χ^2/NDF : 2906394.1/23

In: 479.933+/-0.191 χ^2/NDF : 1446094.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 502.566+/-0.133 χ^2/NDF : 2906394.1/23

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -49.840+/-38.464 χ^2/NDF : 7.5/10

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

Right Out: -47.603+/-33.676 χ^2/NDF : 33.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

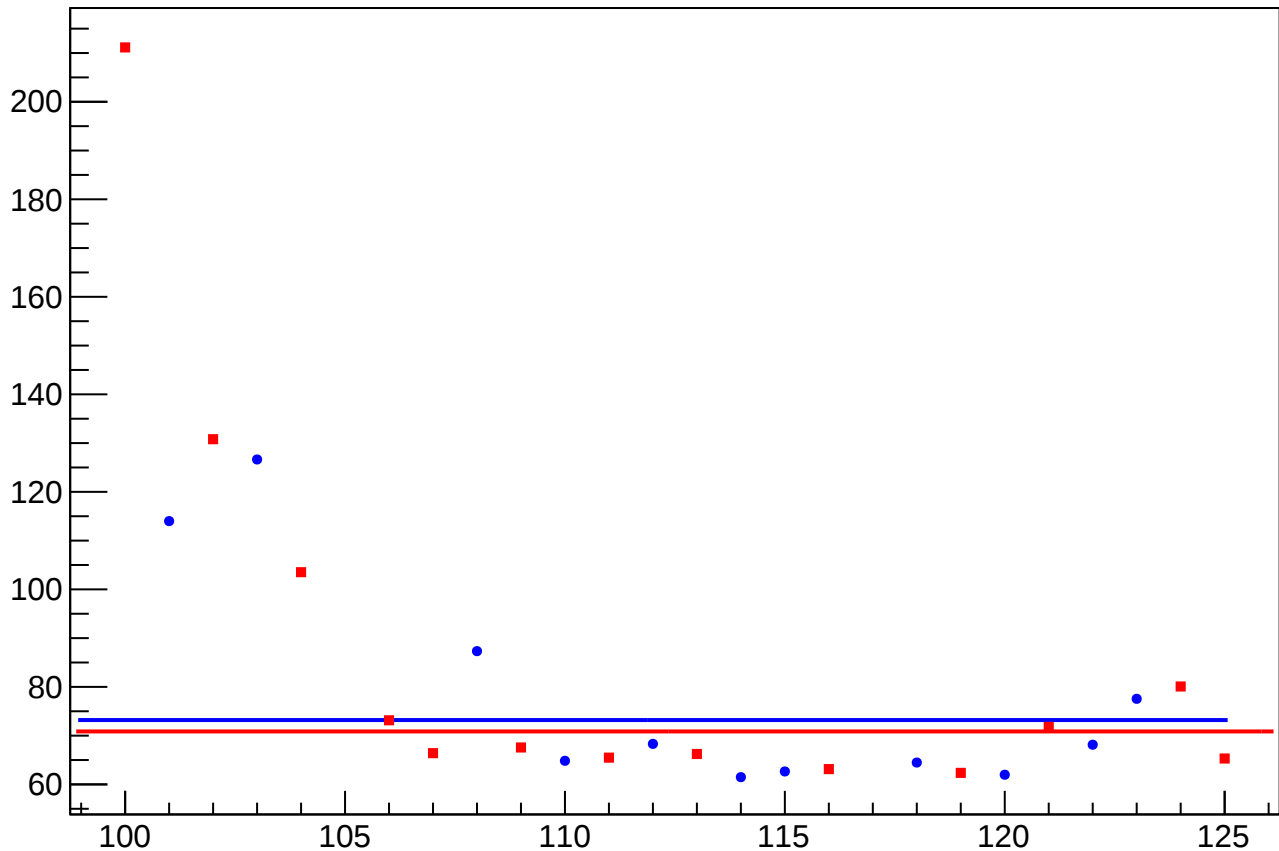
Right: -48.573+/-25.337 χ^2/NDF : 40.9/23

In: -49.840+/-38.464 χ^2/NDF : 7.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.573+/-25.337 χ^2/NDF : 40.9/23

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 73.196+/-0.027 χ^2/NDF : 443001.8/10

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

Right Out: 70.863+/-0.024 χ^2/NDF : 426538.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

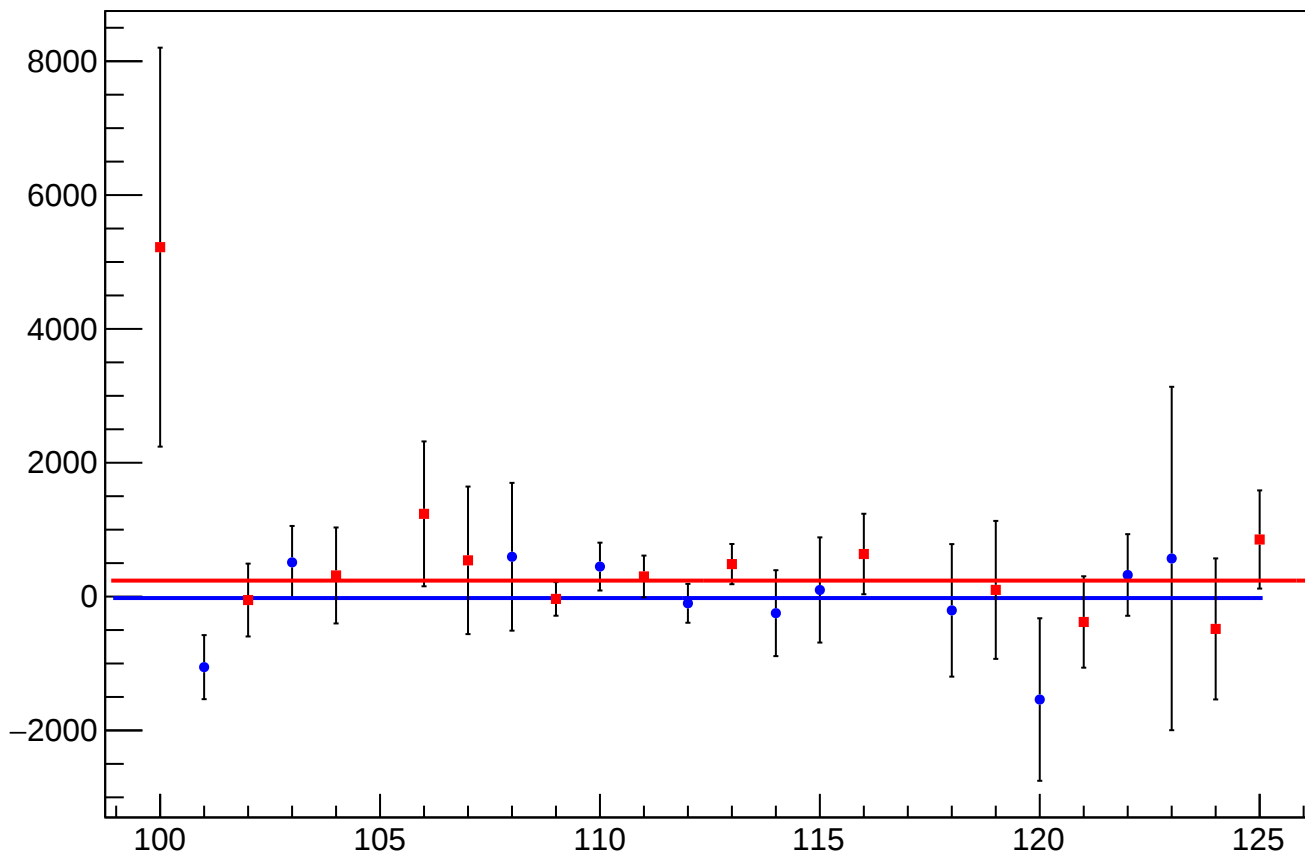
Right: 71.875+/-0.018 χ^2/NDF : 873706.7/23

In: 73.196+/-0.027 χ^2/NDF : 443001.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.875+/-0.018 χ^2/NDF : 873706.7/23

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -22.042 ± 164.793 $\chi^2/\text{NDF}: 9.8/10$

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

Right Out: 238.780 ± 137.431 $\chi^2/\text{NDF}: 8.4/12$

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

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

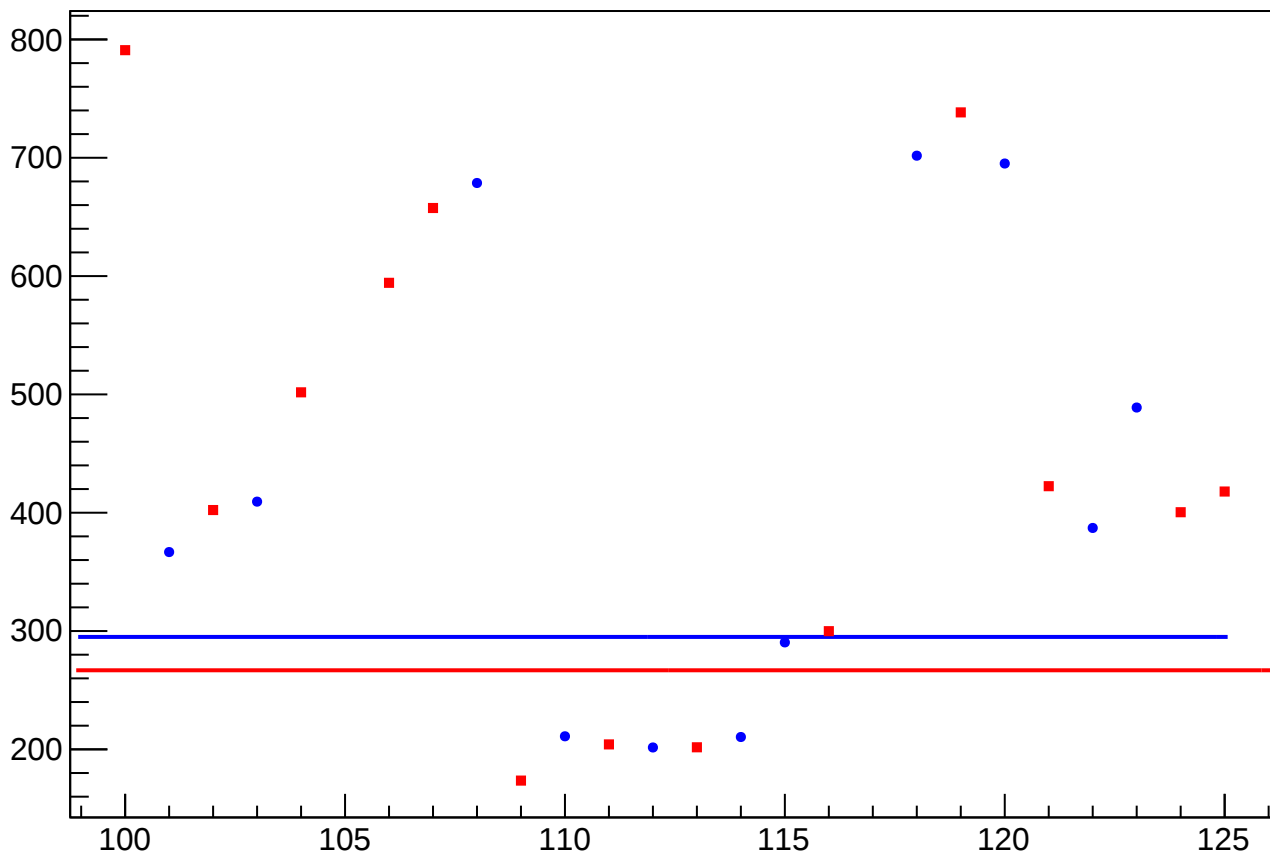
Right: 131.791 ± 105.545 $\chi^2/\text{NDF}: 19.7/23$

In: -22.042 ± 164.793 $\chi^2/\text{NDF}: 9.8/10$

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

All: 131.791 ± 105.545 $\chi^2/\text{NDF}: 19.7/23$

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 295.024+/-0.117 χ^2/NDF : 1338416.3/10

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

Right Out: 266.824+/-0.097 χ^2/NDF : 1930139.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

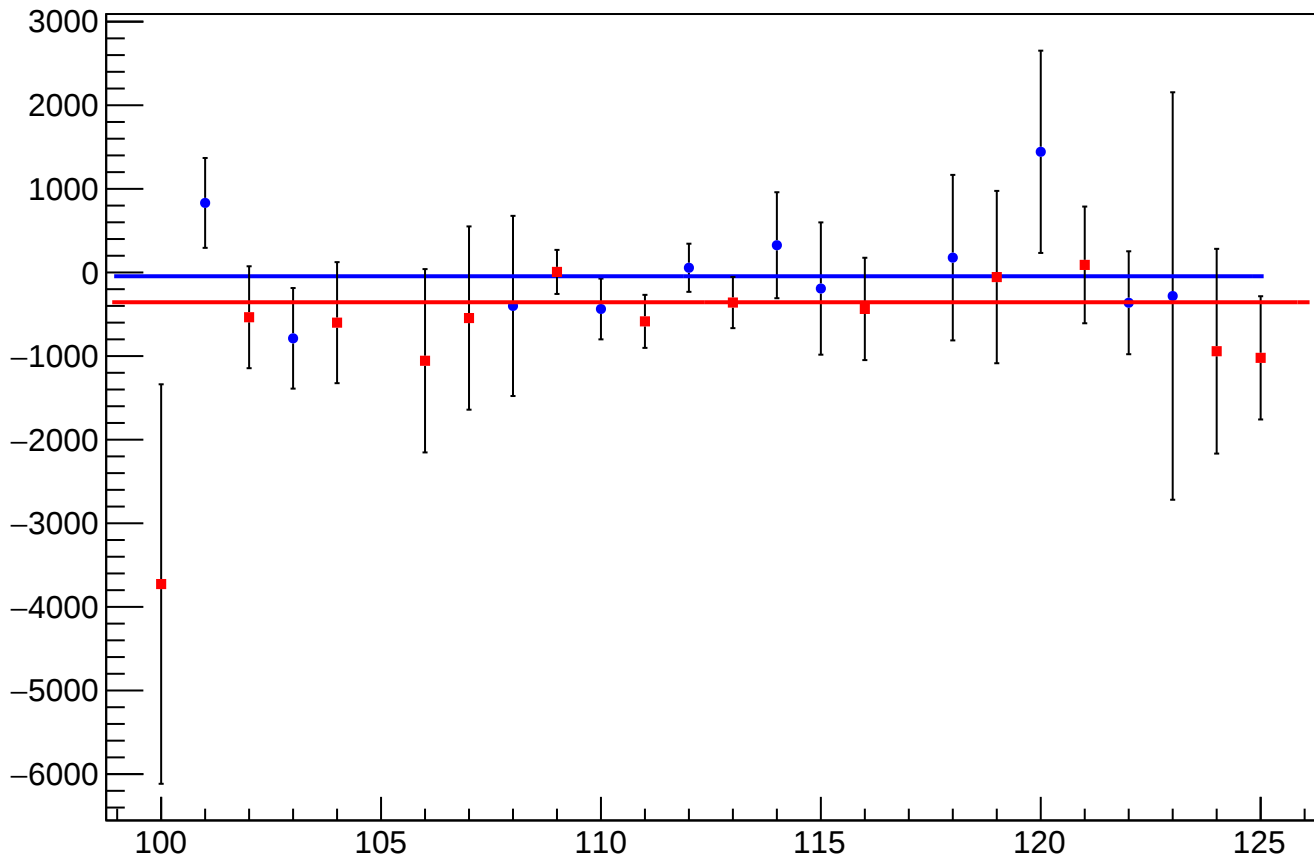
Right: 278.392+/-0.075 χ^2/NDF : 3303098.1/23

In: 295.024+/-0.117 χ^2/NDF :1338416.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 278.392+/-0.075 χ^2/NDF : 3303098.1/23

asym_sam7_mean vs Slug, Sign Corrected



Right In: -45.314 ± 168.277 χ^2/NDF : 7.8/10

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

Right Out: -356.128 ± 141.951 χ^2/NDF : 6.6/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

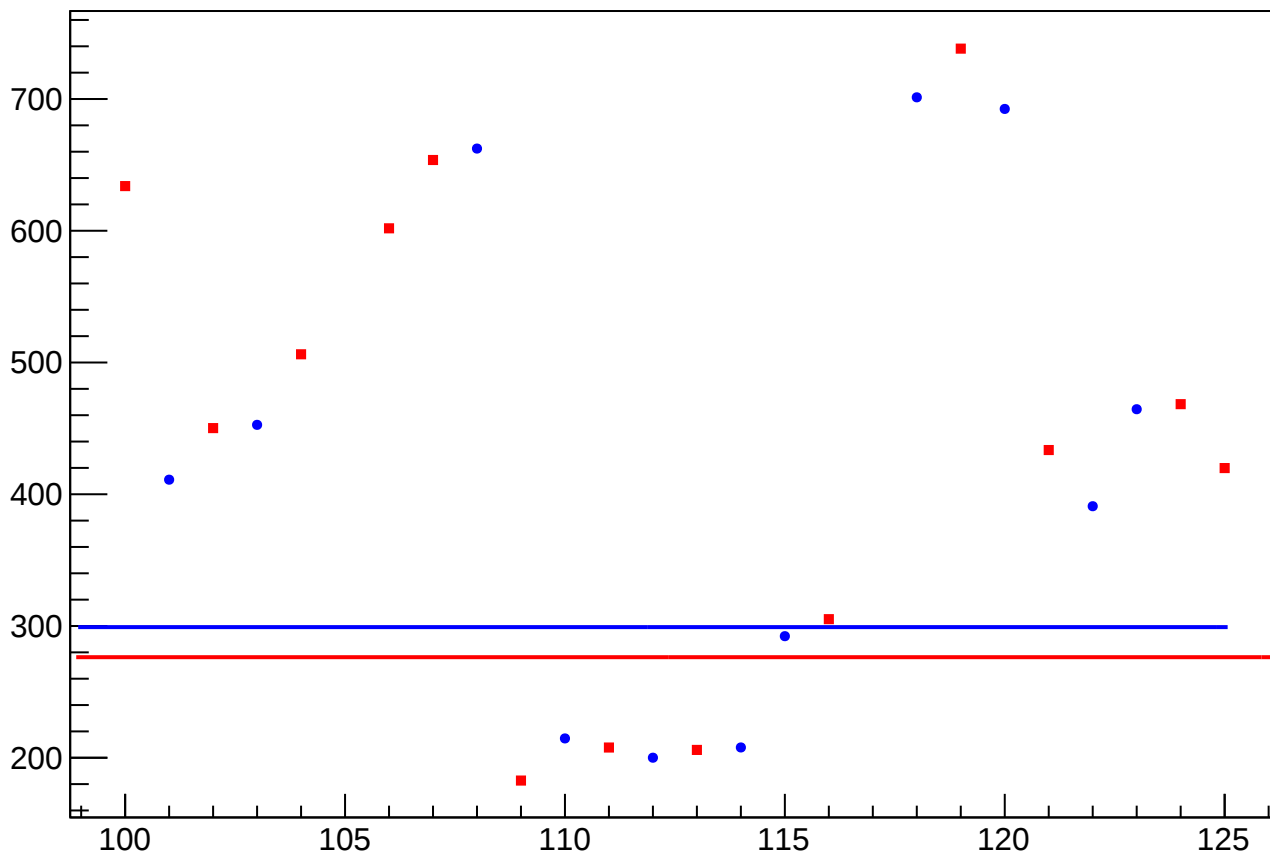
Right: -226.908 ± 108.502 χ^2/NDF : 16.4/23

In: -45.314 ± 168.277 χ^2/NDF : 7.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -226.908 ± 108.502 χ^2/NDF : 16.4/23

asym_sam7_rms vs Slug, Sign Corrected



Right In: 299.159+/-0.119 χ^2/NDF : 1426132.8/10

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

Right Out: 276.329+/-0.100 χ^2/NDF : 1907095.0/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

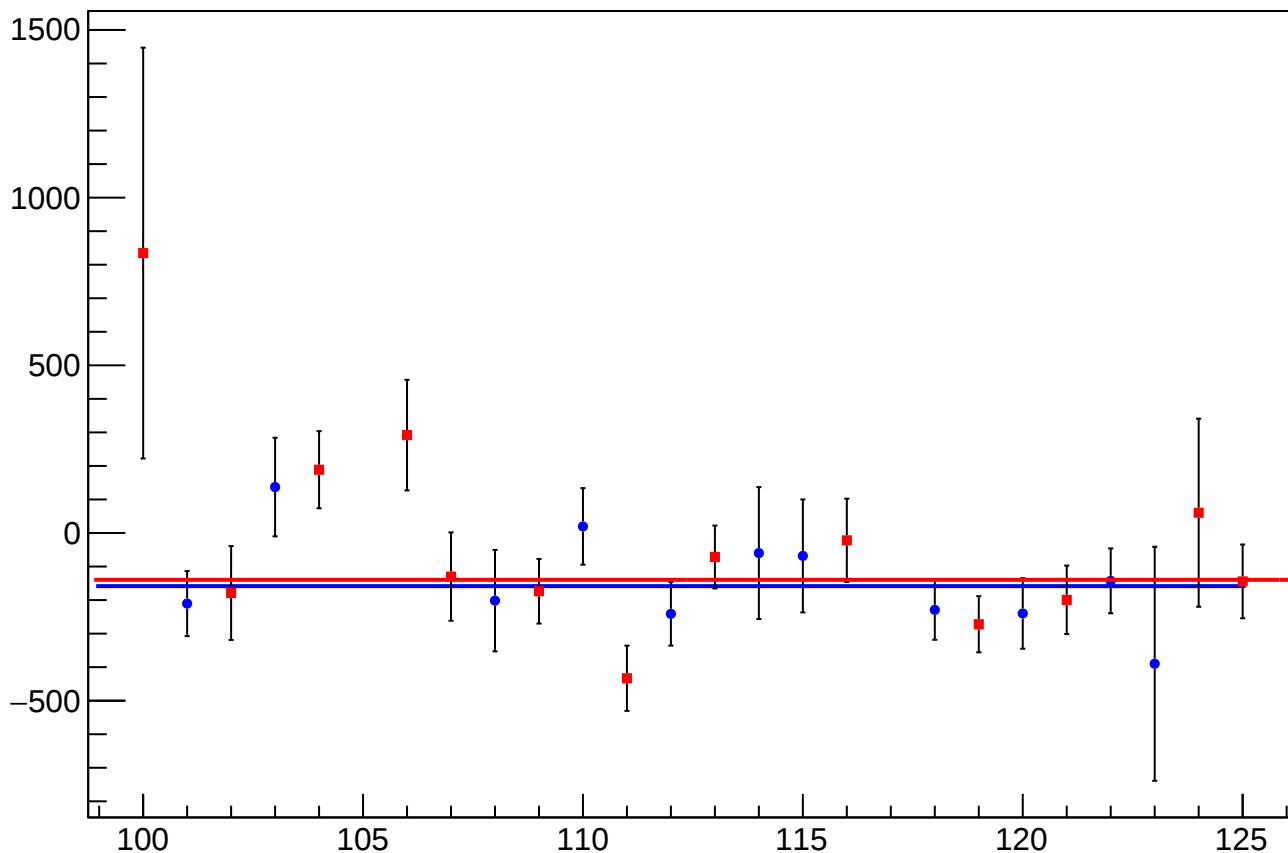
Right: 285.821+/-0.077 χ^2/NDF : 3354735.8/23

In: 299.159+/-0.119 χ^2/NDF :1426132.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 285.821+/-0.077 χ^2/NDF : 3354735.8/23

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -158.435+/-35.875 χ^2/NDF : 9.8/10

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

Right Out: -139.532+/-32.444 χ^2/NDF : 31.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

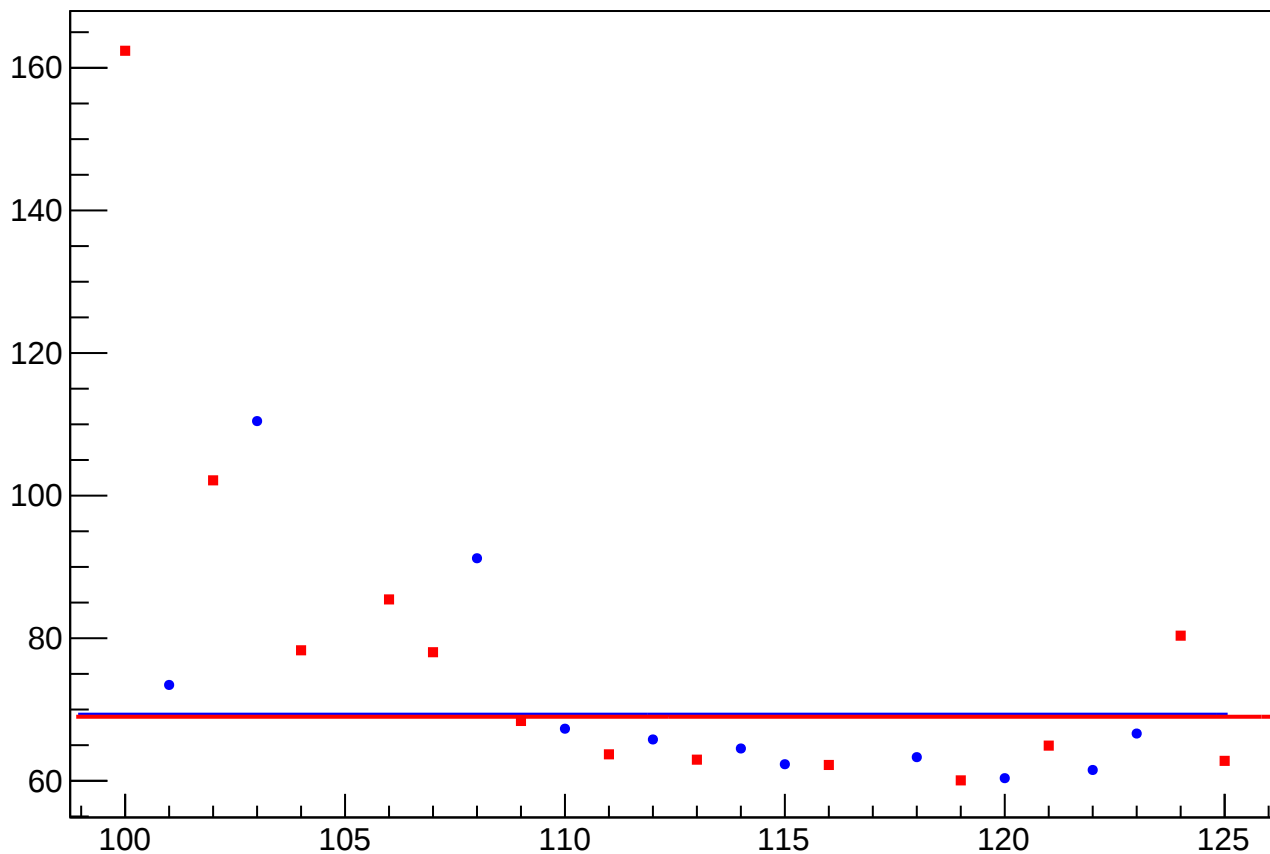
Right: -148.036+/-24.063 χ^2/NDF : 41.6/23

In: -158.435+/-35.875 χ^2/NDF : 9.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -148.036+/-24.063 χ^2/NDF : 41.6/23

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 69.278+/-0.025 χ^2/NDF : 246907.5/10

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

Right Out: 68.988+/-0.023 χ^2/NDF : 256928.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

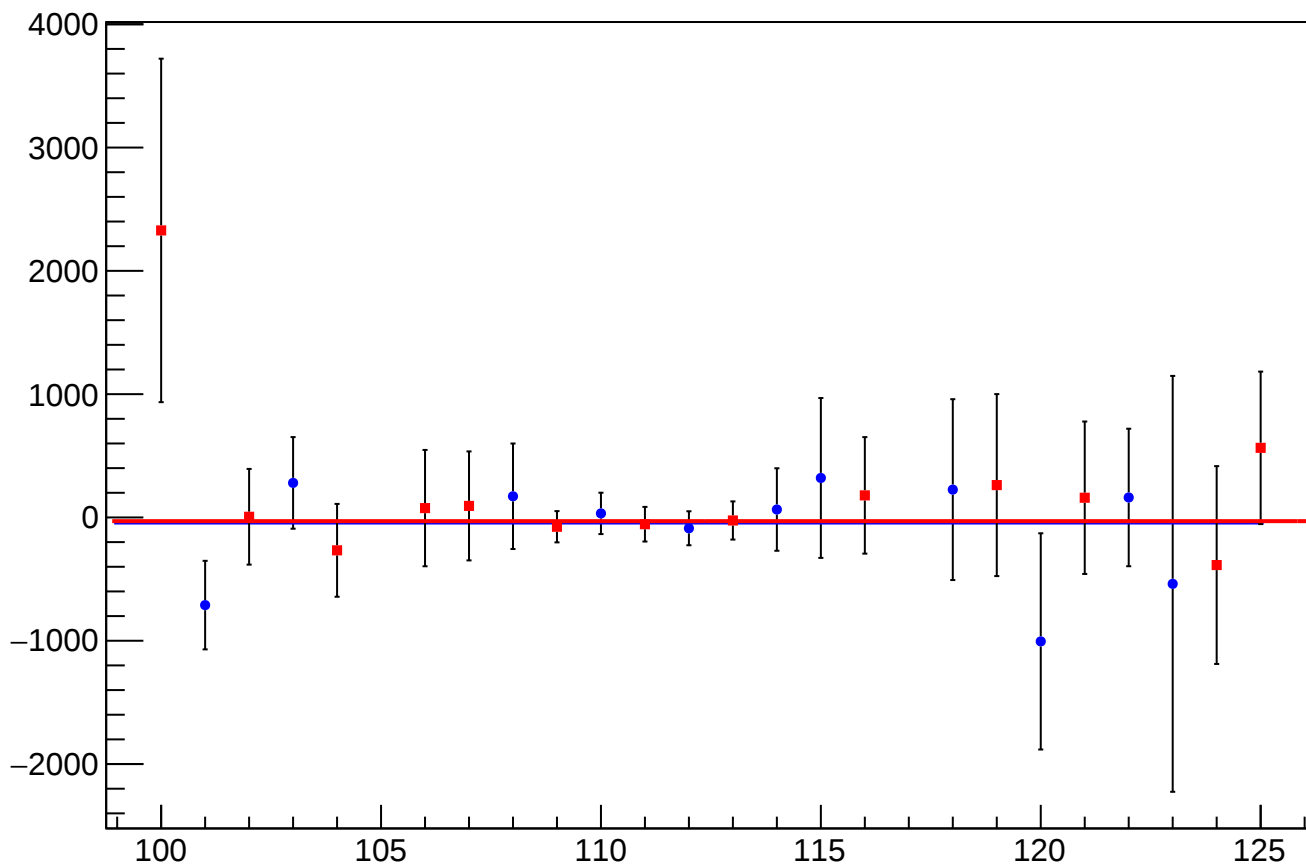
Right: 69.118+/-0.017 χ^2/NDF : 503907.8/23

In: 69.278+/-0.025 χ^2/NDF : 246907.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.118+/-0.017 χ^2/NDF : 503907.8/23

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -41.126+/-88.860 χ^2/NDF : 6.8/10

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

Right Out: -29.973+/-72.248 χ^2/NDF : 5.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

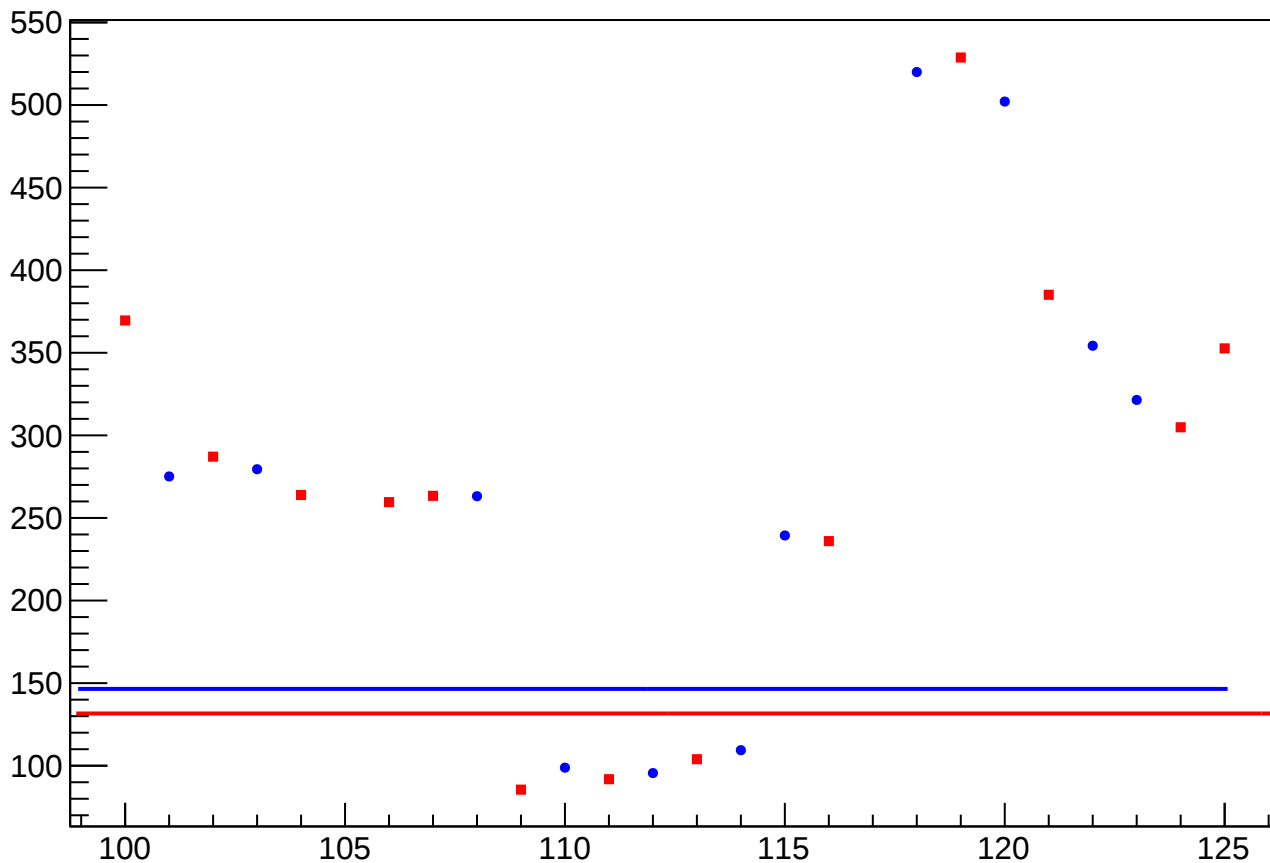
Right: -34.411+/-56.058 χ^2/NDF : 11.9/23

In: -41.126+/-88.860 χ^2/NDF : 6.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -34.411+/-56.058 χ^2/NDF : 11.9/23

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 146.507 ± 0.063 χ^2/NDF : 2308724.9/10

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

Right Out: 131.636 ± 0.051 χ^2/NDF : 2802291.0/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

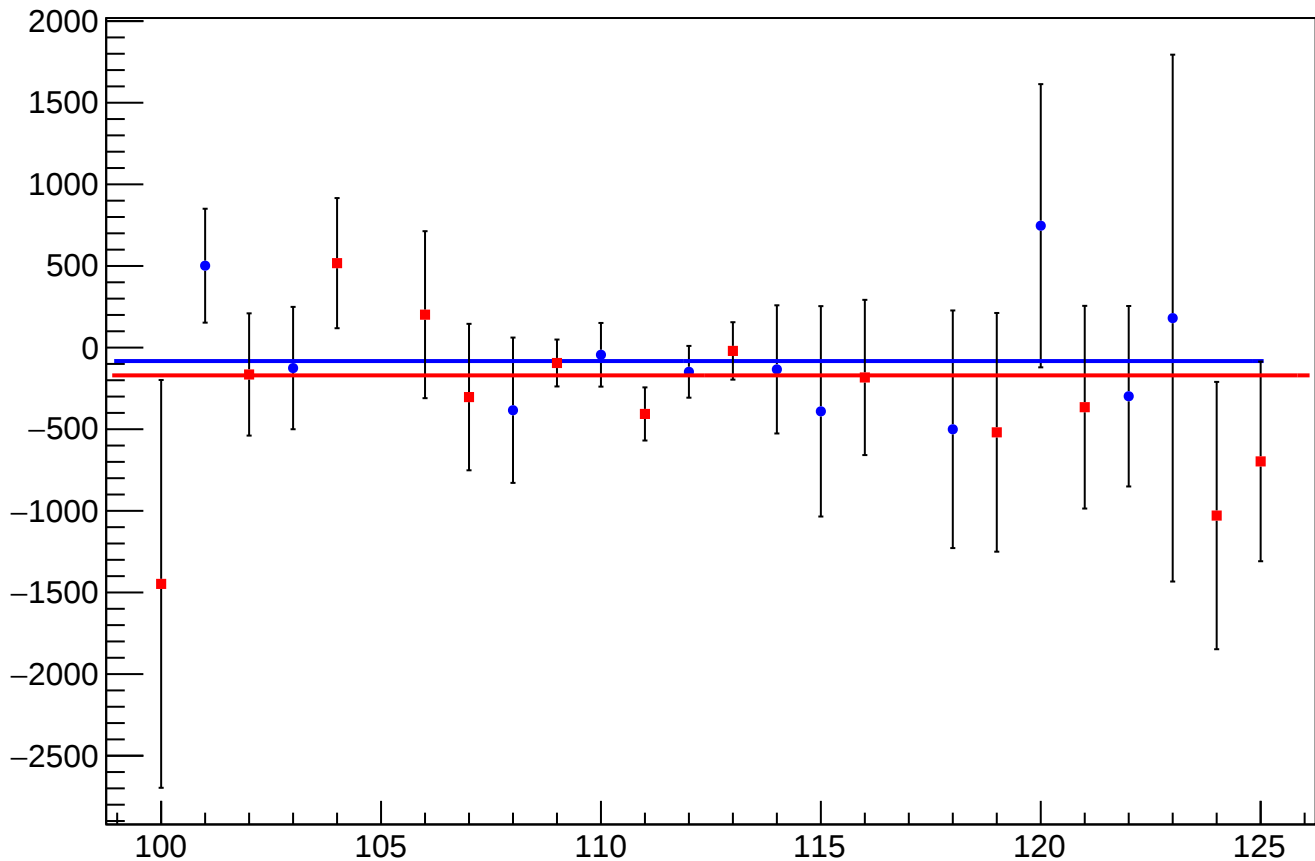
Right: 137.554 ± 0.040 χ^2/NDF : 5144738.4/23

In: 146.507 ± 0.063 χ^2/NDF : 2308724.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 137.554 ± 0.040 χ^2/NDF : 5144738.4/23

asym_sam8_mean vs Slug, Sign Corrected



Right In: -82.429+/-98.918 χ^2/NDF : 5.2/10

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

Right Out: -170.156+/-80.468 χ^2/NDF : 9.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

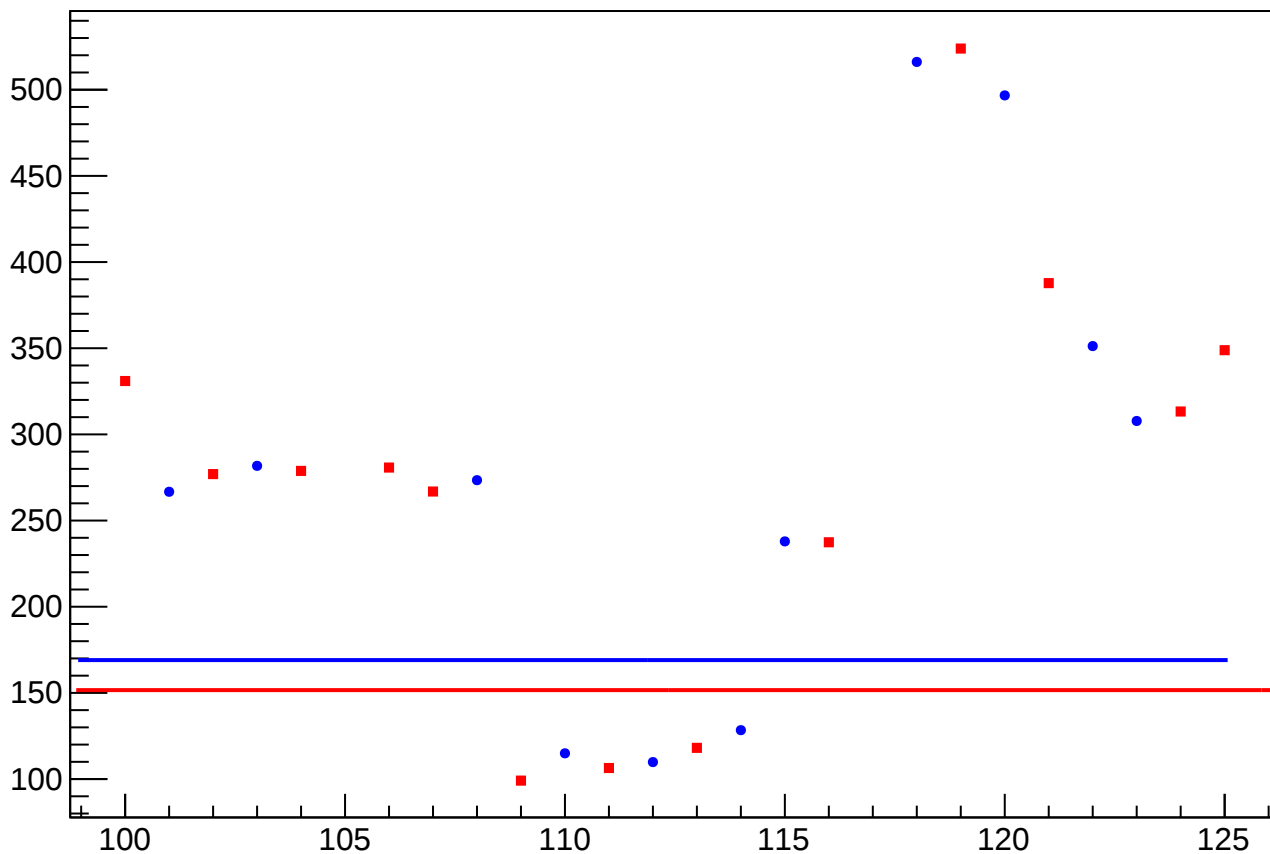
Right: -135.221+/-62.422 χ^2/NDF : 15.5/23

In: -82.429+/-98.918 χ^2/NDF : 5.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -135.221+/-62.422 χ^2/NDF : 15.5/23

asym_sam8_rms vs Slug, Sign Corrected



Right In: 169.036+/-0.070 χ^2/NDF : 1896811.9/10

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

Right Out: 151.609+/-0.057 χ^2/NDF : 2381705.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

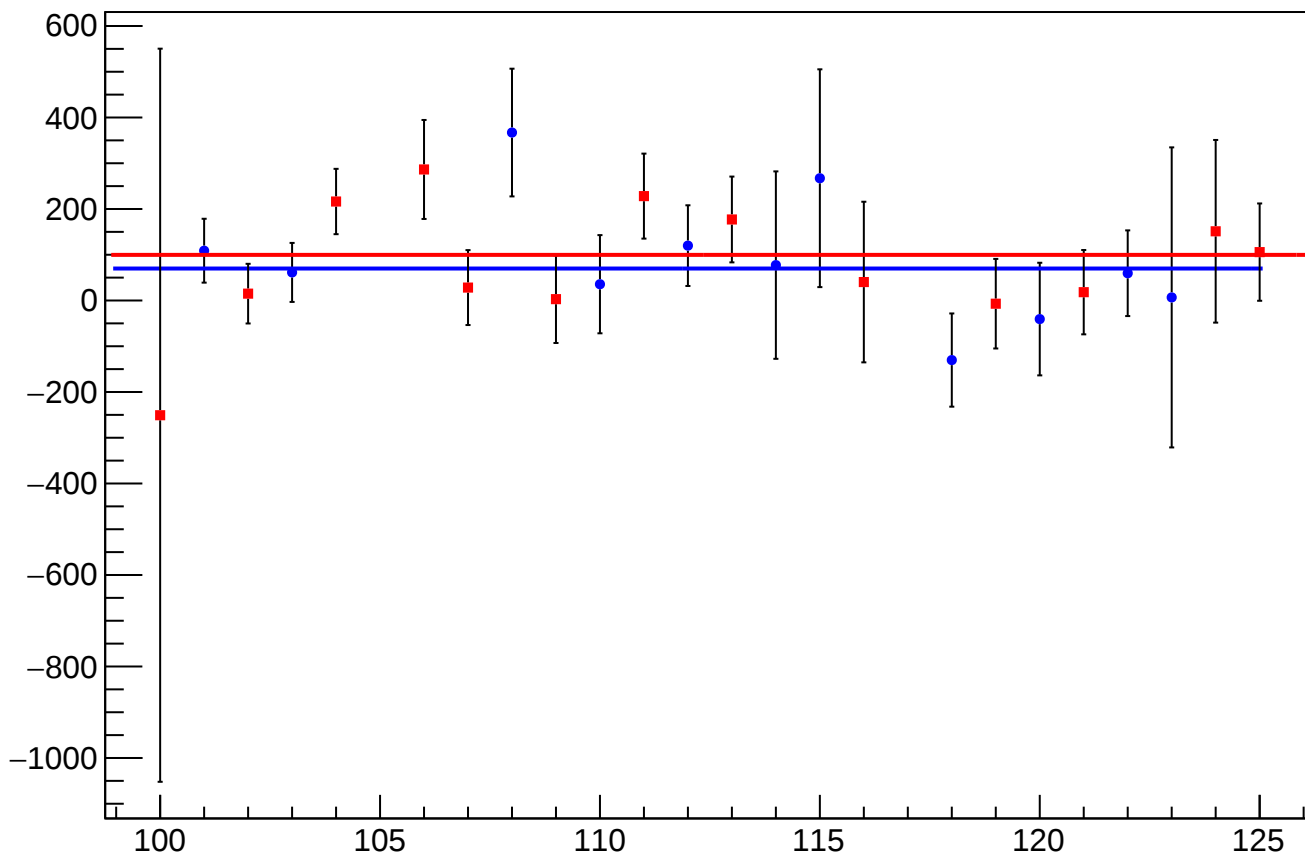
Right: 158.549+/-0.044 χ^2/NDF : 4315873.2/23

In: 169.036+/-0.070 χ^2/NDF : 1896811.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 158.549+/-0.044 χ^2/NDF : 4315873.2/23

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 69.880+/-31.015 χ^2/NDF : 10.7/10

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

Right Out: 99.719+/-26.977 χ^2/NDF : 14.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

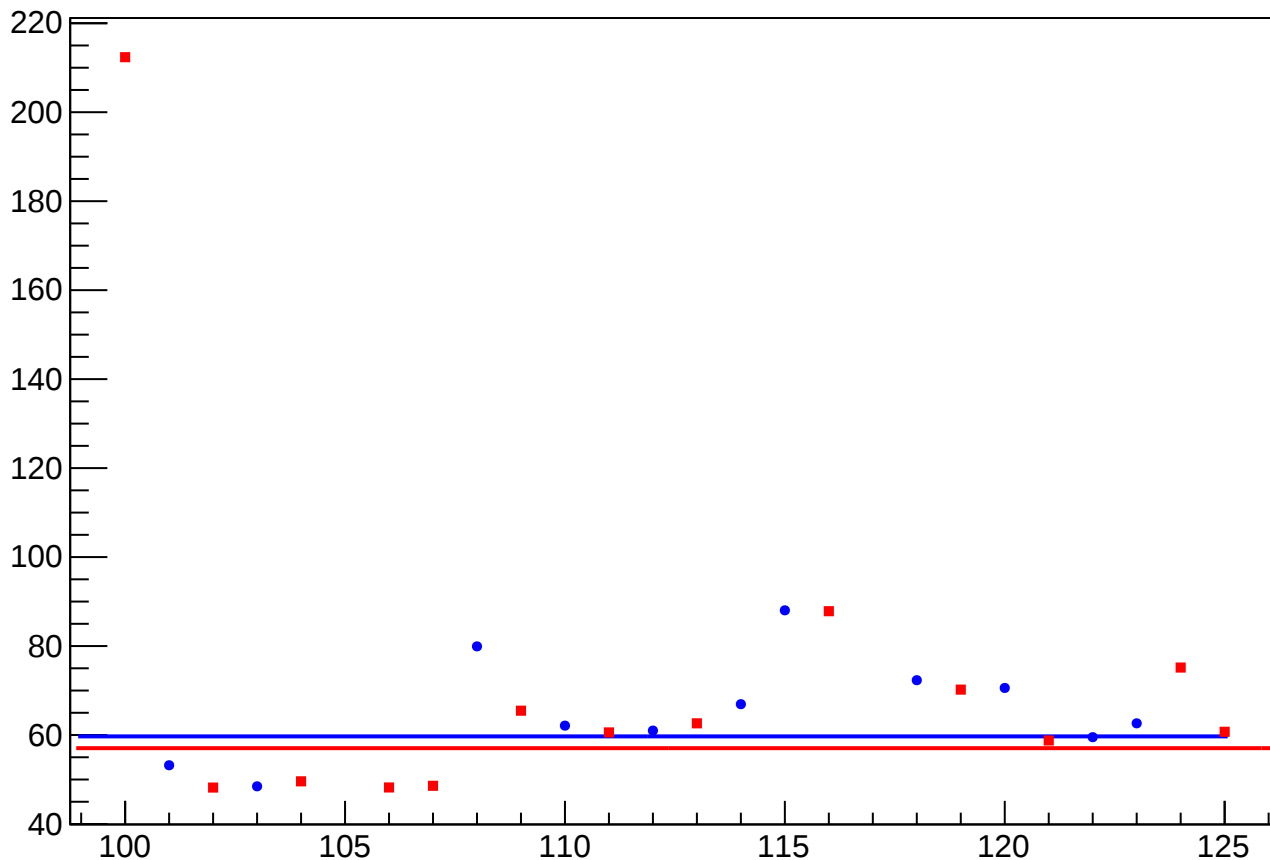
Right: 86.867+/-20.354 χ^2/NDF : 25.3/23

In: 69.880+/-31.015 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.867+/-20.354 χ^2/NDF : 25.3/23

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 59.695 $\pm$ 0.022 χ^2 /NDF: 198755.1/10

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

Right Out: 57.046 $\pm$ 0.019 χ^2 /NDF: 311220.1/12

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

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

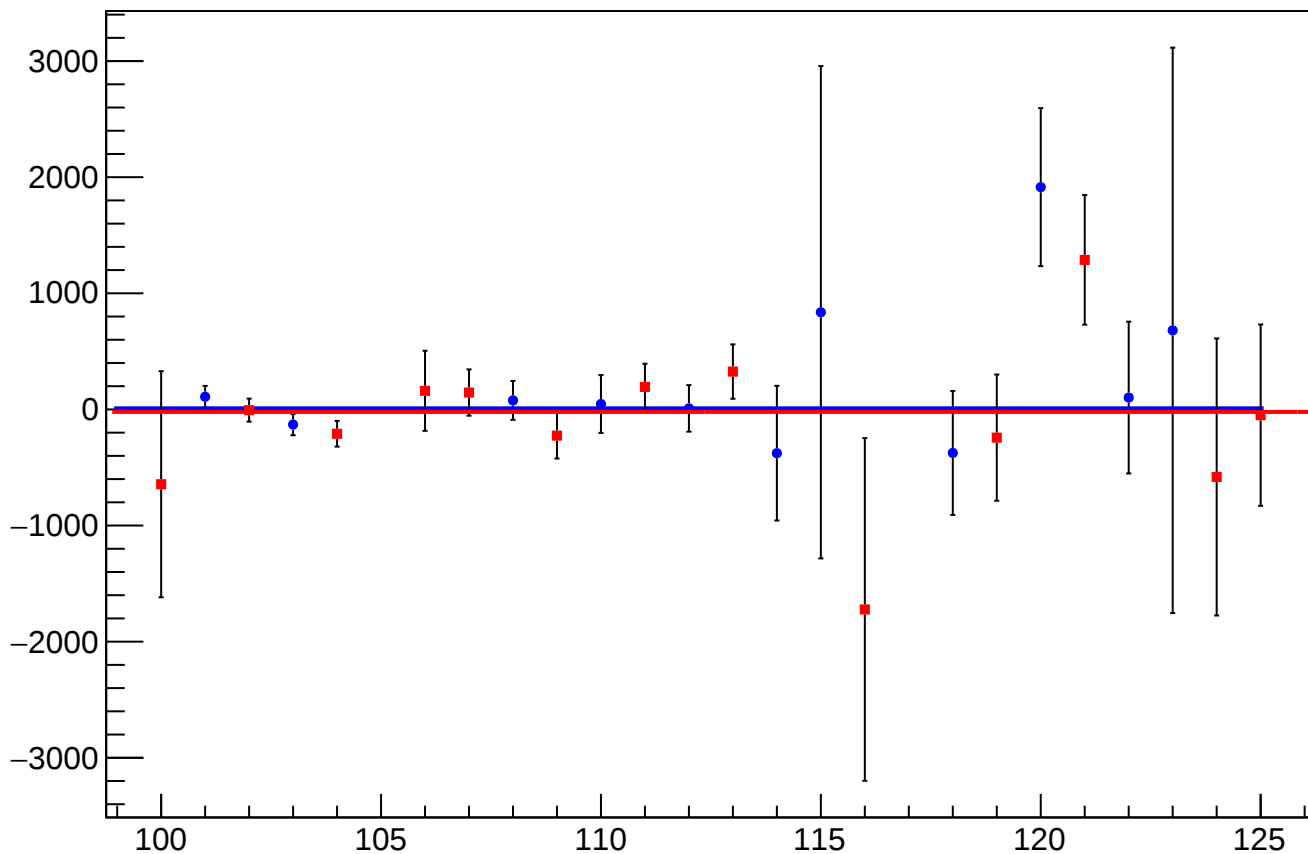
Right: 58.187 $\pm$ 0.014 χ^2 /NDF: 518283.1/23

In: 59.695 $\pm$ 0.022 χ^2 /NDF:198755.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 58.187 $\pm$ 0.014 χ^2 /NDF: 518283.1/23

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 9.474+/-55.803 χ^2/NDF : 12.7/10

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

Right Out: -21.363+/-58.130 χ^2/NDF : 16.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

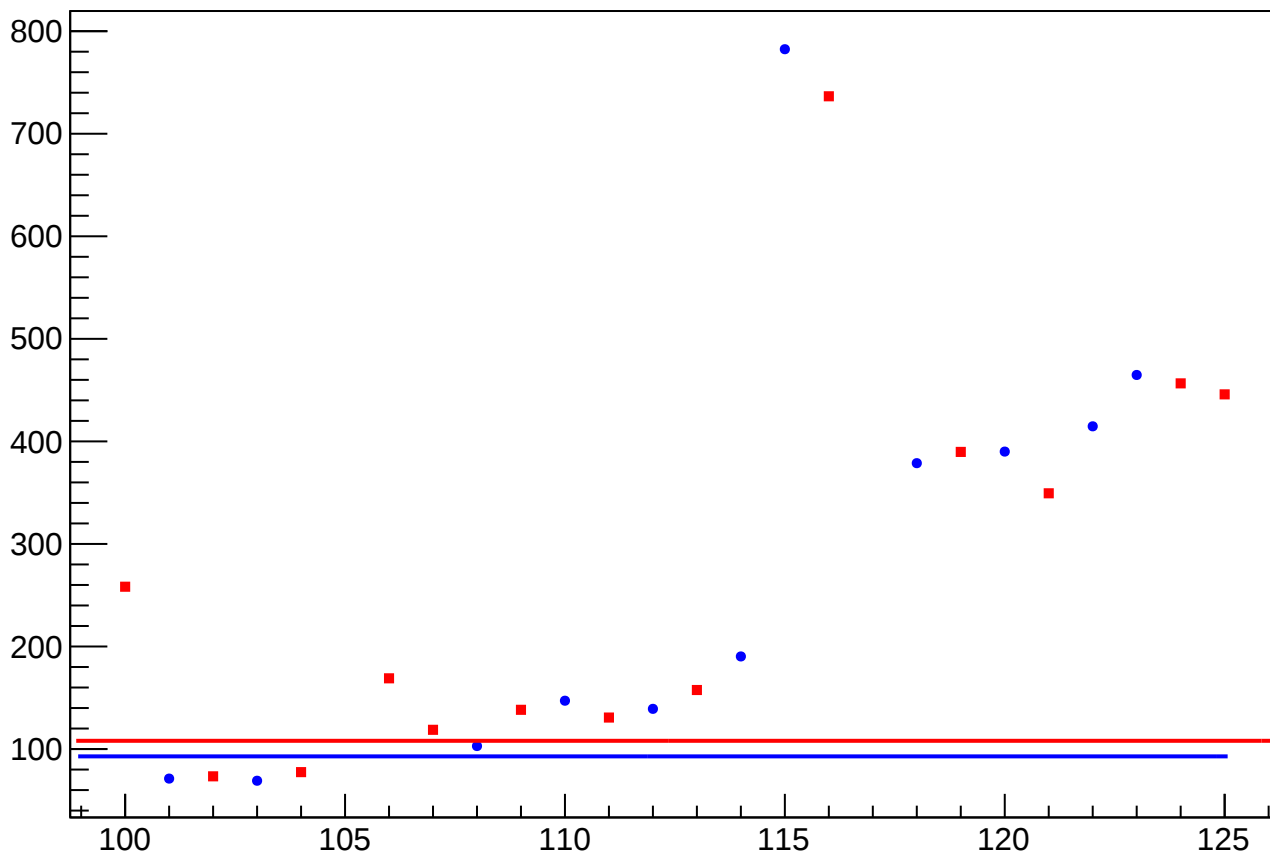
Right: -5.315+/-40.256 χ^2/NDF : 28.8/23

In: 9.474+/-55.803 χ^2/NDF : 12.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.315+/-40.256 χ^2/NDF : 28.8/23

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 92.857+/-0.039 χ^2/NDF : 2205634.8/10

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

Right Out: 108.041+/-0.041 χ^2/NDF : 2491846.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

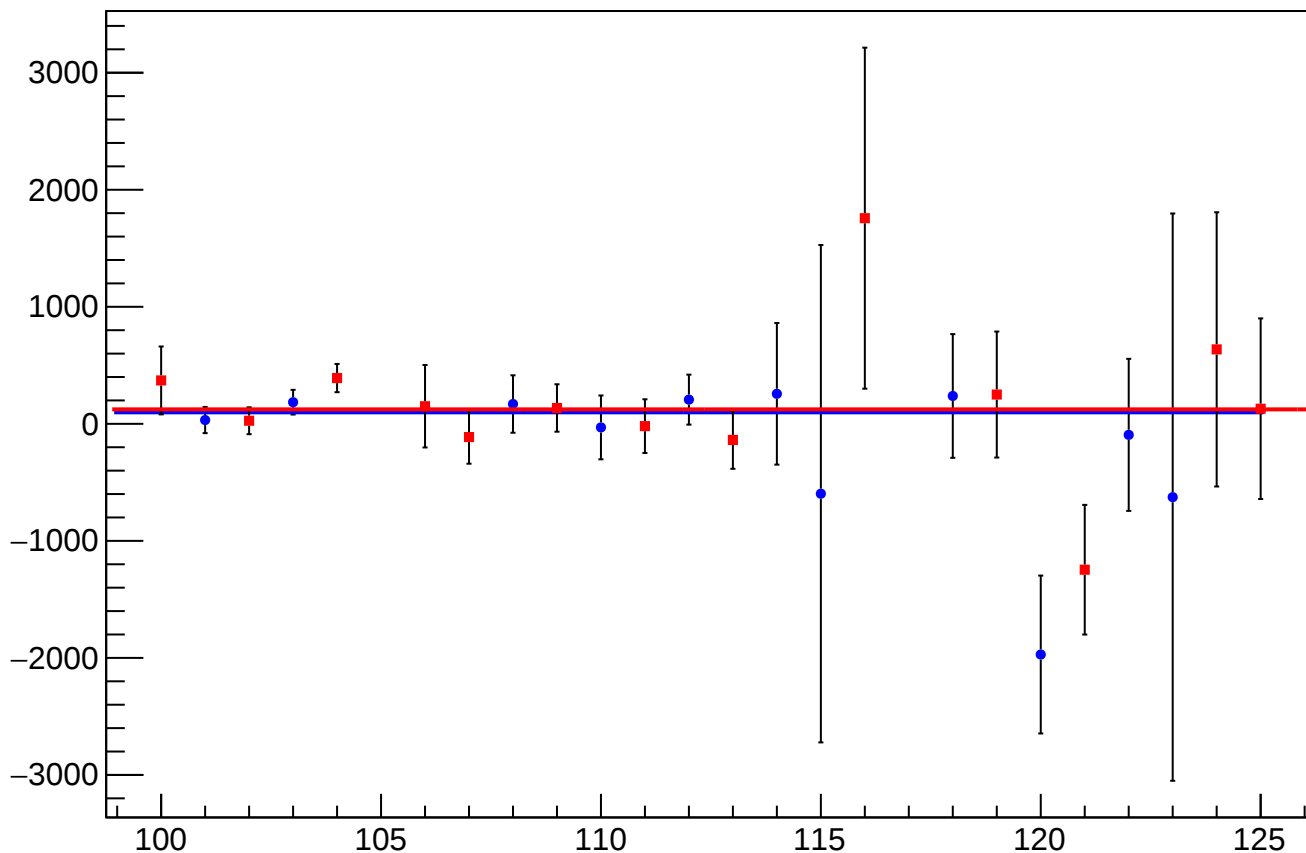
Right: 100.139+/-0.028 χ^2/NDF : 4768490.8/23

In: 92.857+/-0.039 χ^2/NDF : 2205634.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.139+/-0.028 χ^2/NDF : 4768490.8/23

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 98.385+/-65.522 χ^2/NDF : 11.4/10

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

Right Out: 123.582+/-62.844 χ^2/NDF : 16.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

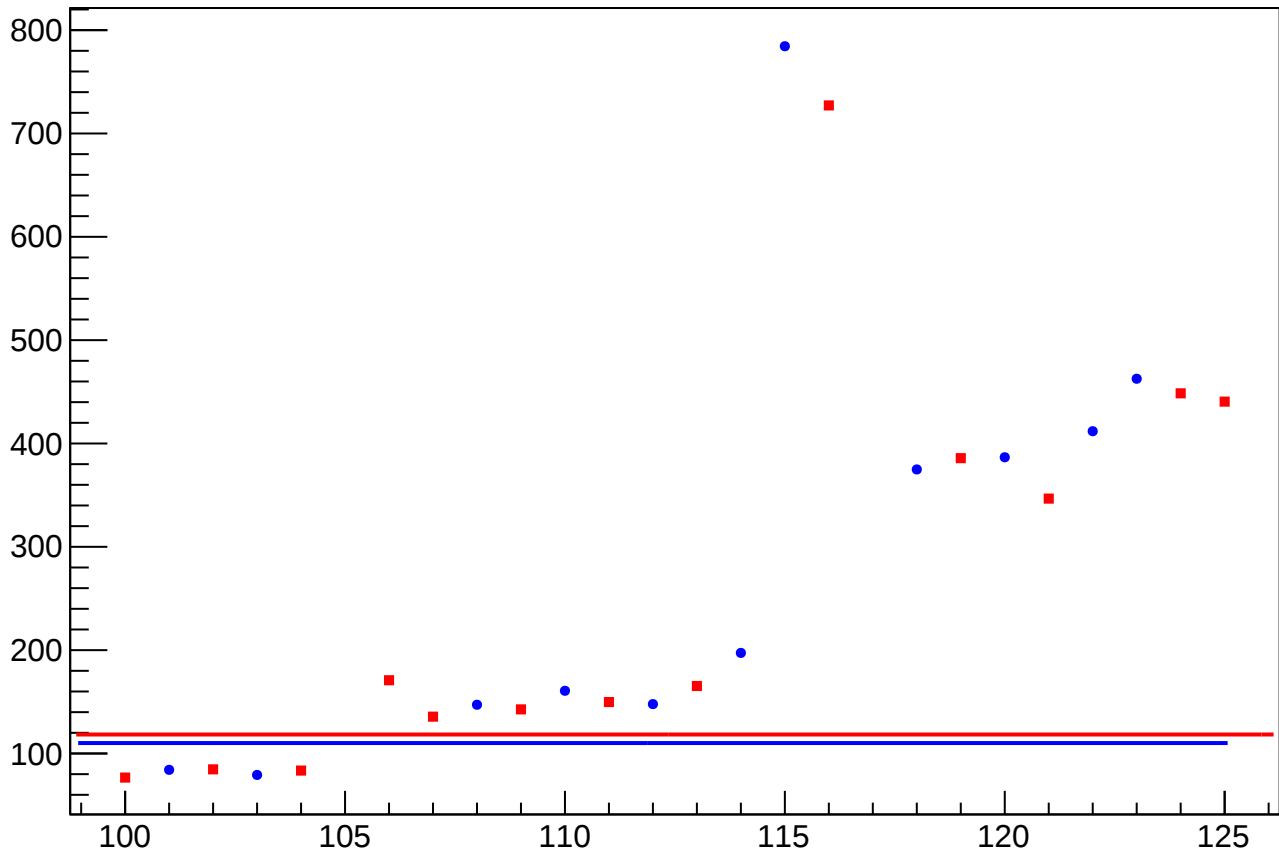
Right: 111.509+/-45.354 χ^2/NDF : 28.1/23

In: 98.385+/-65.522 χ^2/NDF : 11.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 111.509+/-45.354 χ^2/NDF : 28.1/23

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 110.101+/-0.046 χ^2/NDF : 2010444.5/10

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

Right Out: 118.373+/-0.044 χ^2/NDF : 2265598.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

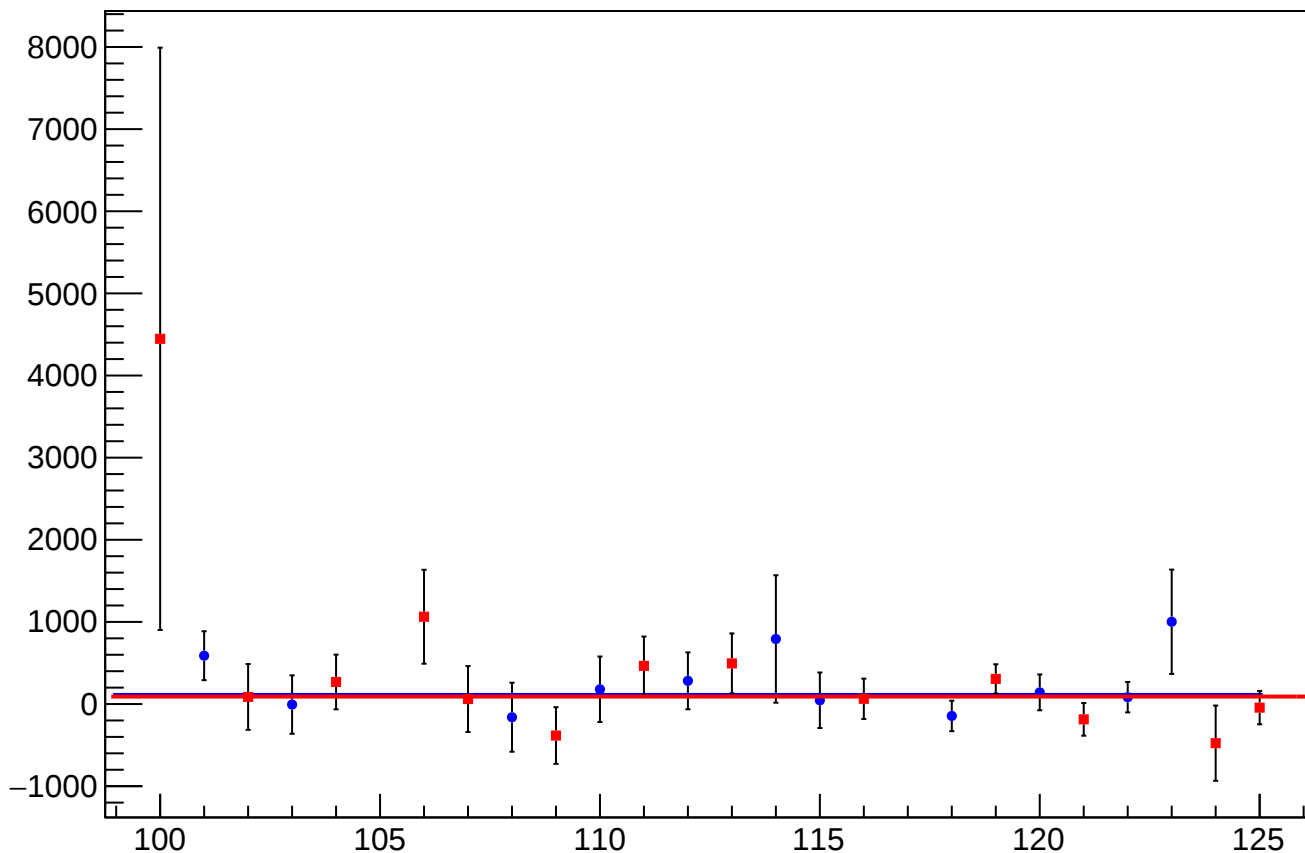
Right: 114.409+/-0.032 χ^2/NDF : 4292643.9/23

In: 110.101+/-0.046 χ^2/NDF : 2010444.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.409+/-0.032 χ^2/NDF : 4292643.9/23

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 110.592+/-87.151 χ^2/NDF : 8.1/10

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

Right Out: 91.106+/-81.447 χ^2/NDF : 14.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

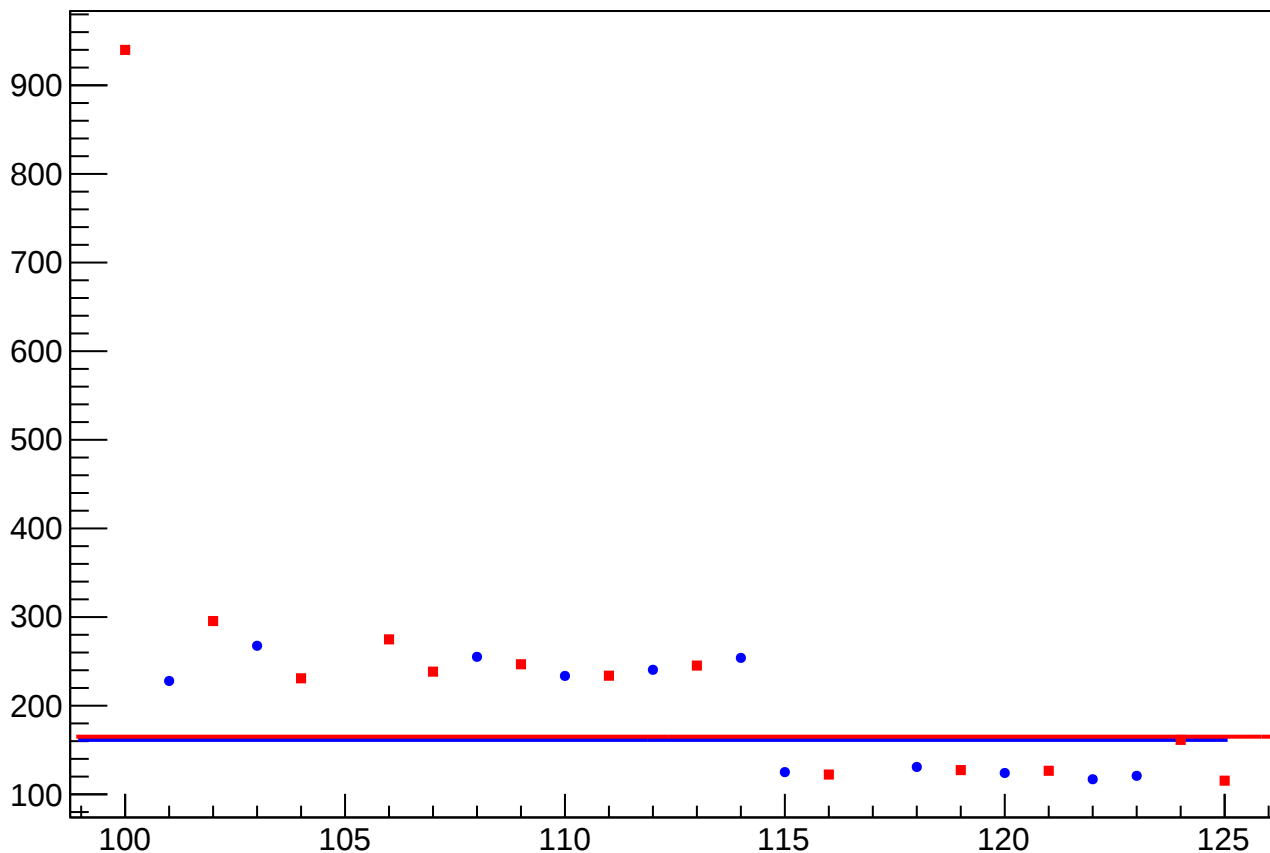
Right: 100.191+/-59.506 χ^2/NDF : 22.4/23

In: 110.592+/-87.151 χ^2/NDF : 8.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.191+/-59.506 χ^2/NDF : 22.4/23

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 161.428+/-0.062 χ^2/NDF : 834992.9/10

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

Right Out: 165.039+/-0.058 χ^2/NDF : 1154123.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

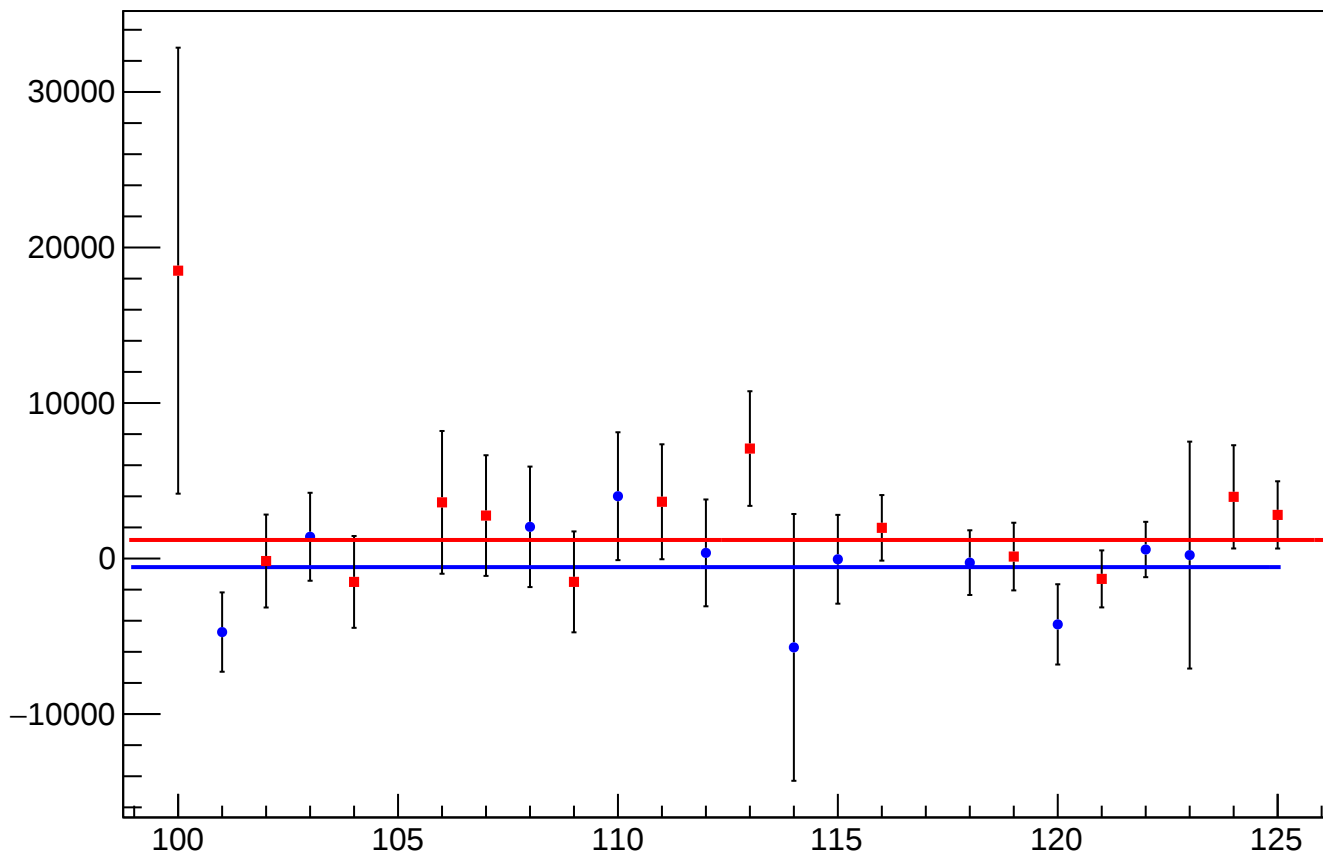
Right: 163.356+/-0.042 χ^2/NDF : 1990949.5/23

In: 161.428+/-0.062 χ^2/NDF : 834992.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 163.356+/-0.042 χ^2/NDF : 1990949.5/23

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -552.013+/-863.447 χ^2/NDF : 7.8/10

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

Right Out: 1193.475+/-784.212 χ^2/NDF : 10.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

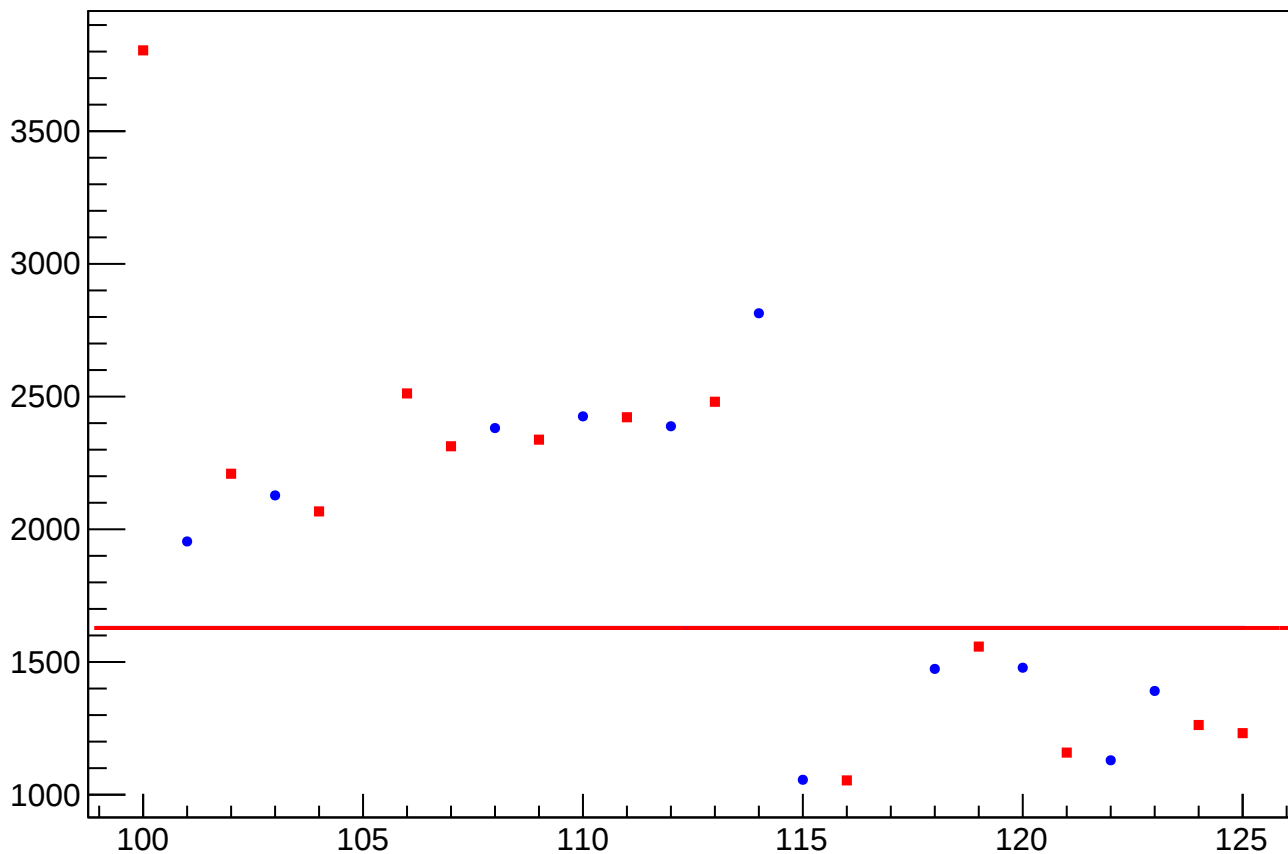
Right: 404.476+/-580.517 χ^2/NDF : 20.1/23

In: -552.013+/-863.447 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 404.476+/-580.517 χ^2/NDF : 20.1/23

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1628.388+/-0.611 χ^2/NDF : 639125.5/10

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

Right Out: 1628.202+/-0.555 χ^2/NDF : 970609.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

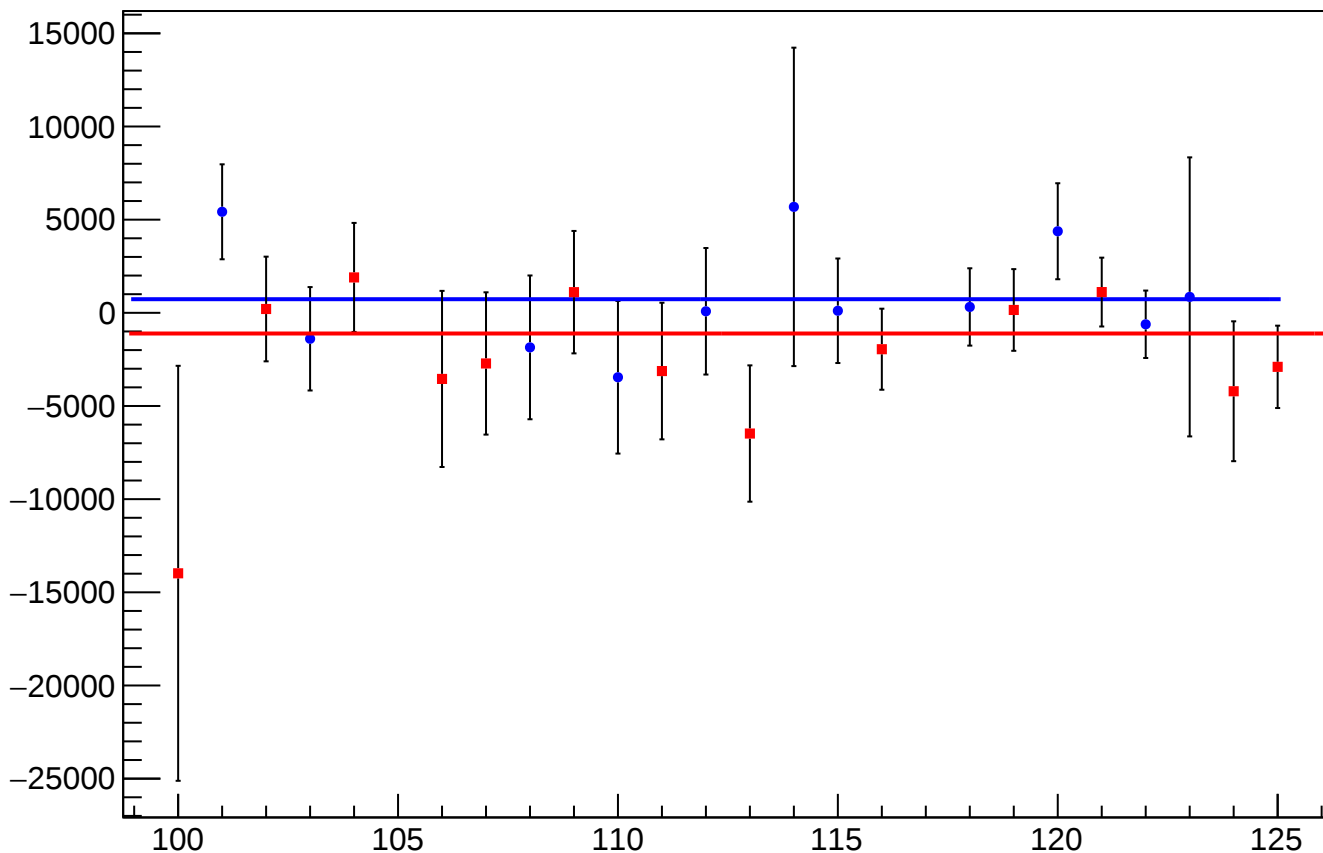
Right: 1628.286+/-0.410 χ^2/NDF : 1609735.4/23

In: 1628.388+/-0.611 χ^2/NDF : 639125.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1628.286+/-0.410 χ^2/NDF : 1609735.4/23

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 731.161+/-862.444 χ^2/NDF : 8.5/10

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

Right Out: -1109.932+/-791.789 χ^2/NDF : 9.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

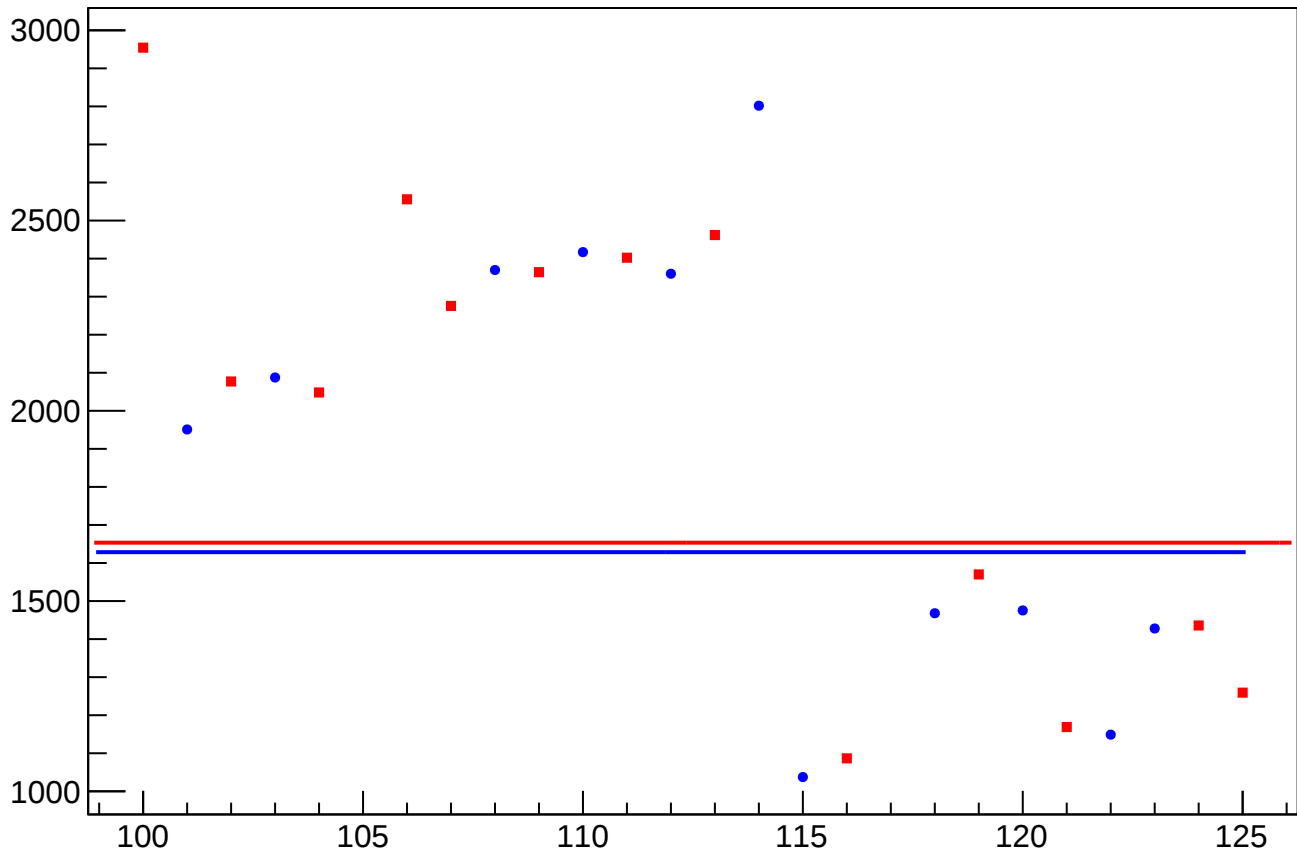
Right: -267.877+/-583.261 χ^2/NDF : 20.2/23

In: 731.161+/-862.444 χ^2/NDF : 8.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -267.877+/-583.261 χ^2/NDF : 20.2/23

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1628.514+/-0.610 χ^2/NDF : 615178.8/10

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

Right Out: 1653.462+/-0.560 χ^2/NDF : 856750.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

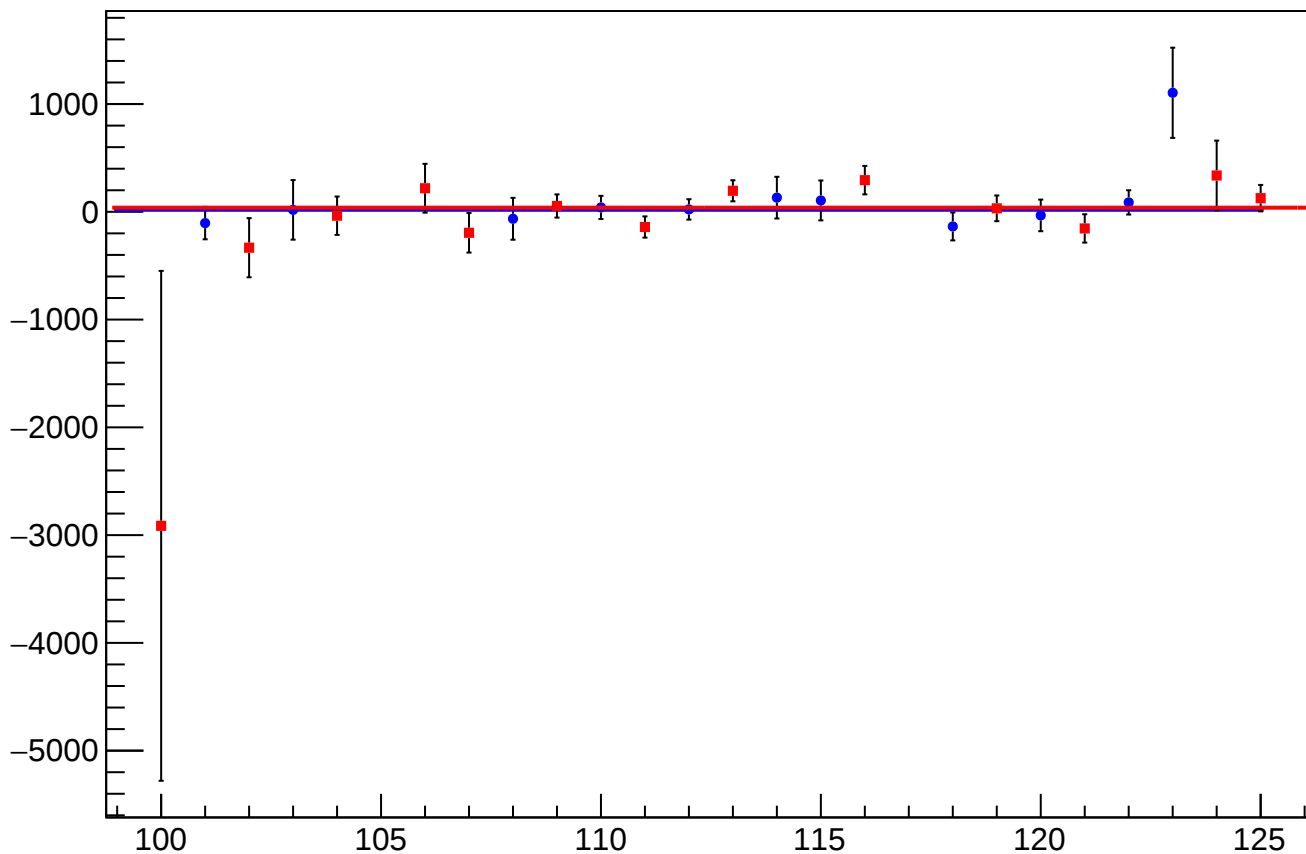
Right: 1642.052+/-0.412 χ^2/NDF : 1472837.8/23

In: 1628.514+/-0.610 χ^2/NDF : 615178.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1642.052+/-0.412 χ^2/NDF : 1472837.8/23

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 19.048+/-43.489 χ^2/NDF : 10.1/10

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

Right Out: 38.210+/-39.227 χ^2/NDF : 19.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

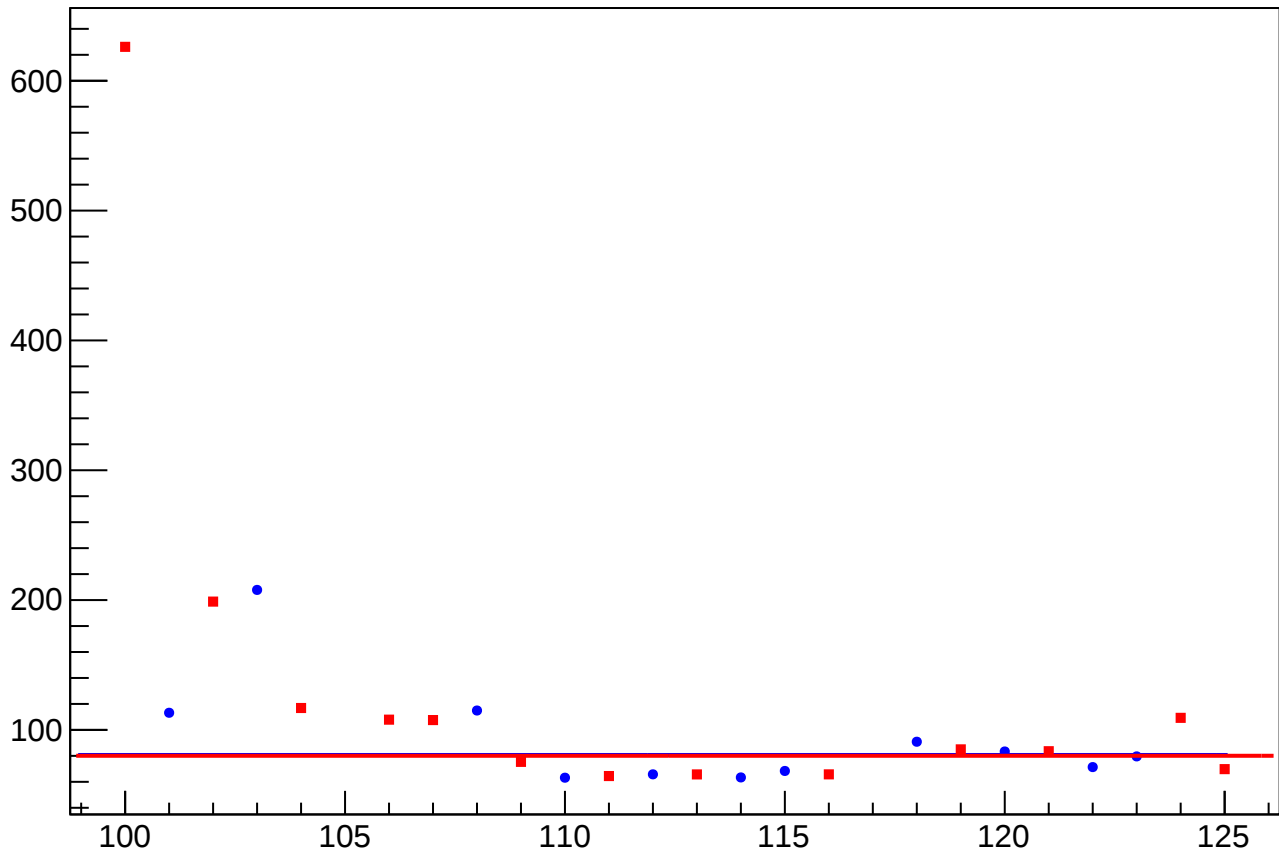
Right: 29.614+/-29.128 χ^2/NDF : 29.2/23

In: 19.048+/-43.489 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.614+/-29.128 χ^2/NDF : 29.2/23

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 80.676+/-0.031 χ^2/NDF : 733280.3/10

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

Right Out: 80.067+/-0.028 χ^2/NDF : 797916.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

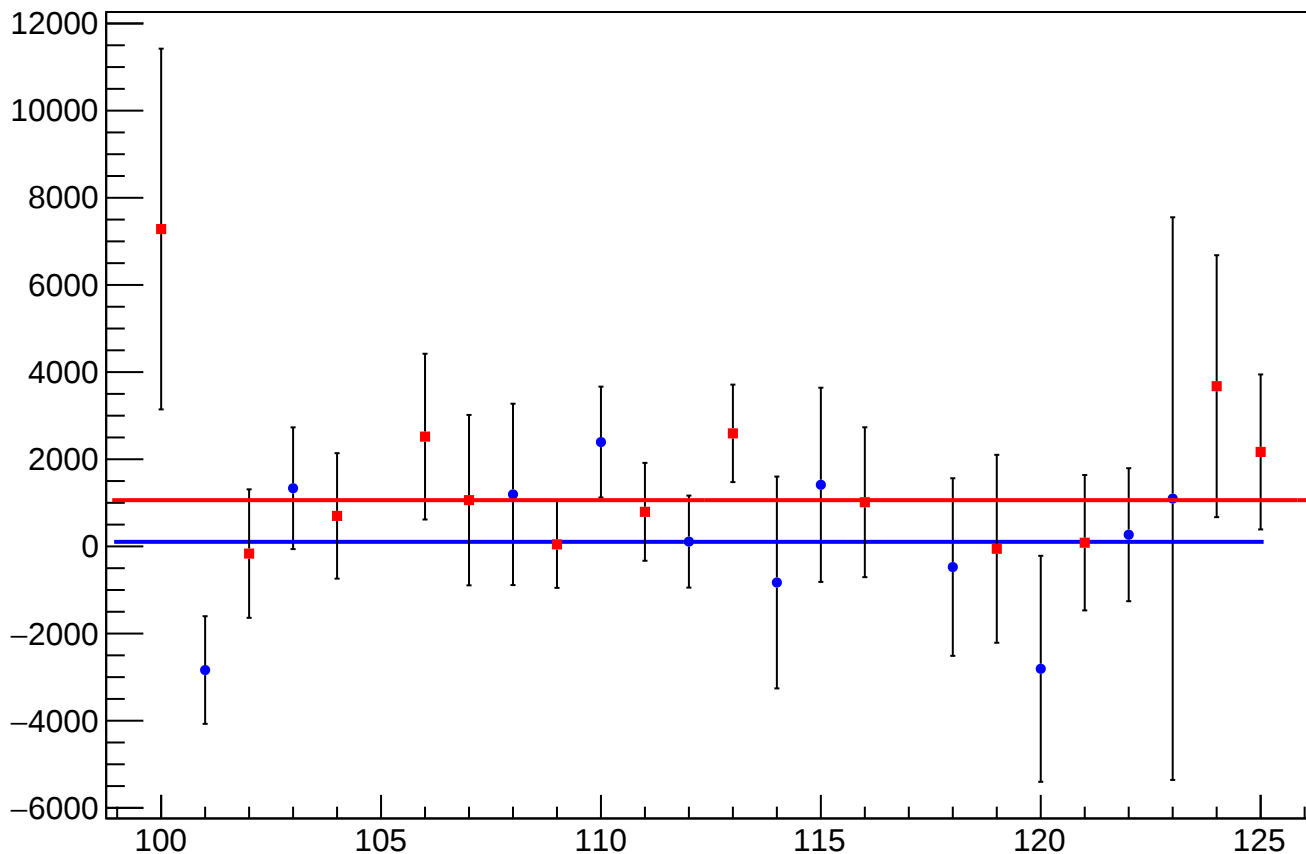
Right: 80.340+/-0.021 χ^2/NDF : 1531413.3/23

In: 80.676+/-0.031 χ^2/NDF : 733280.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.340+/-0.021 χ^2/NDF : 1531413.3/23

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 104.797+/-492.193 χ^2/NDF : 11.8/10

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

Right Out: 1061.125+/-425.223 χ^2/NDF : 8.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

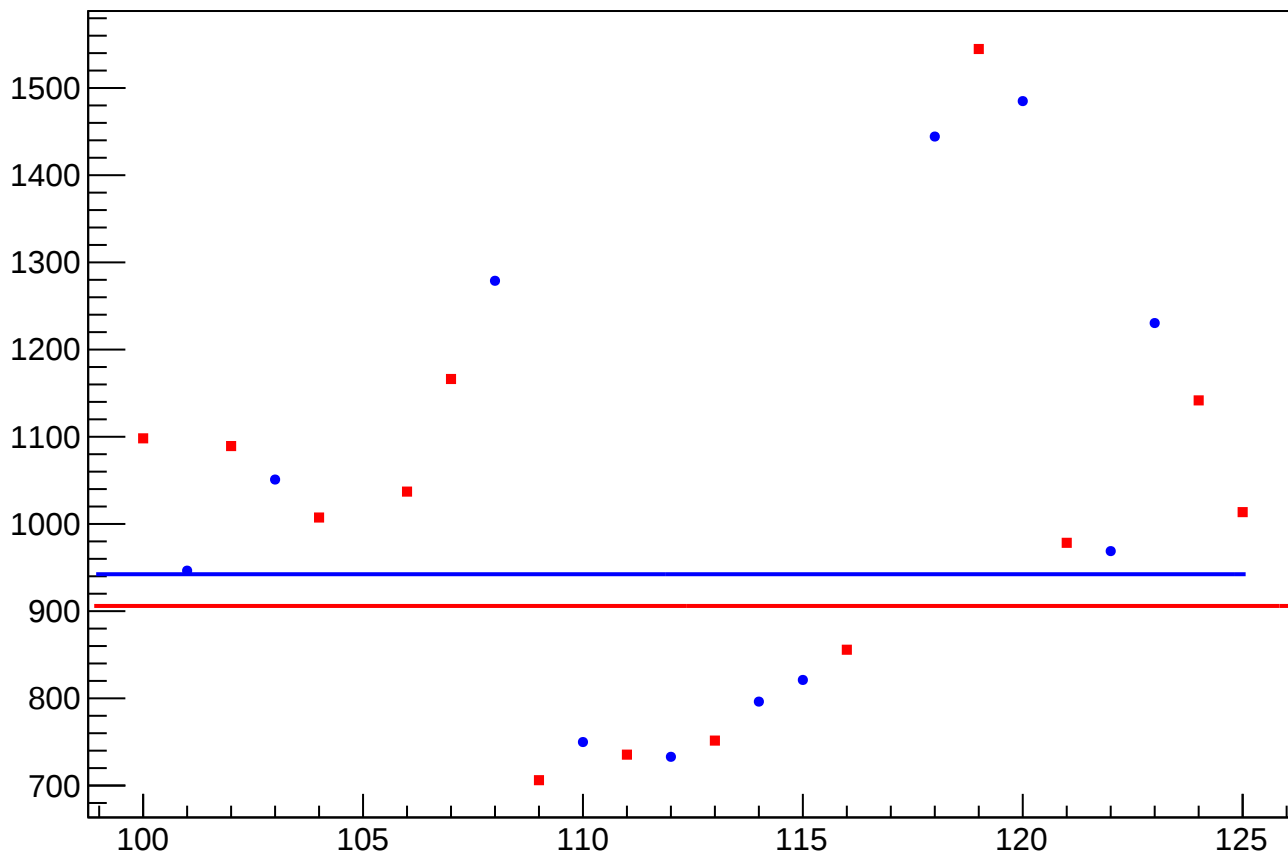
Right: 652.401+/-321.771 χ^2/NDF : 22.4/23

In: 104.797+/-492.193 χ^2/NDF : 11.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 652.401+/-321.771 χ^2/NDF : 22.4/23

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 942.358+/-0.348 χ^2/NDF : 415552.0/10

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

Right Out: 905.965+/-0.301 χ^2/NDF : 455782.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

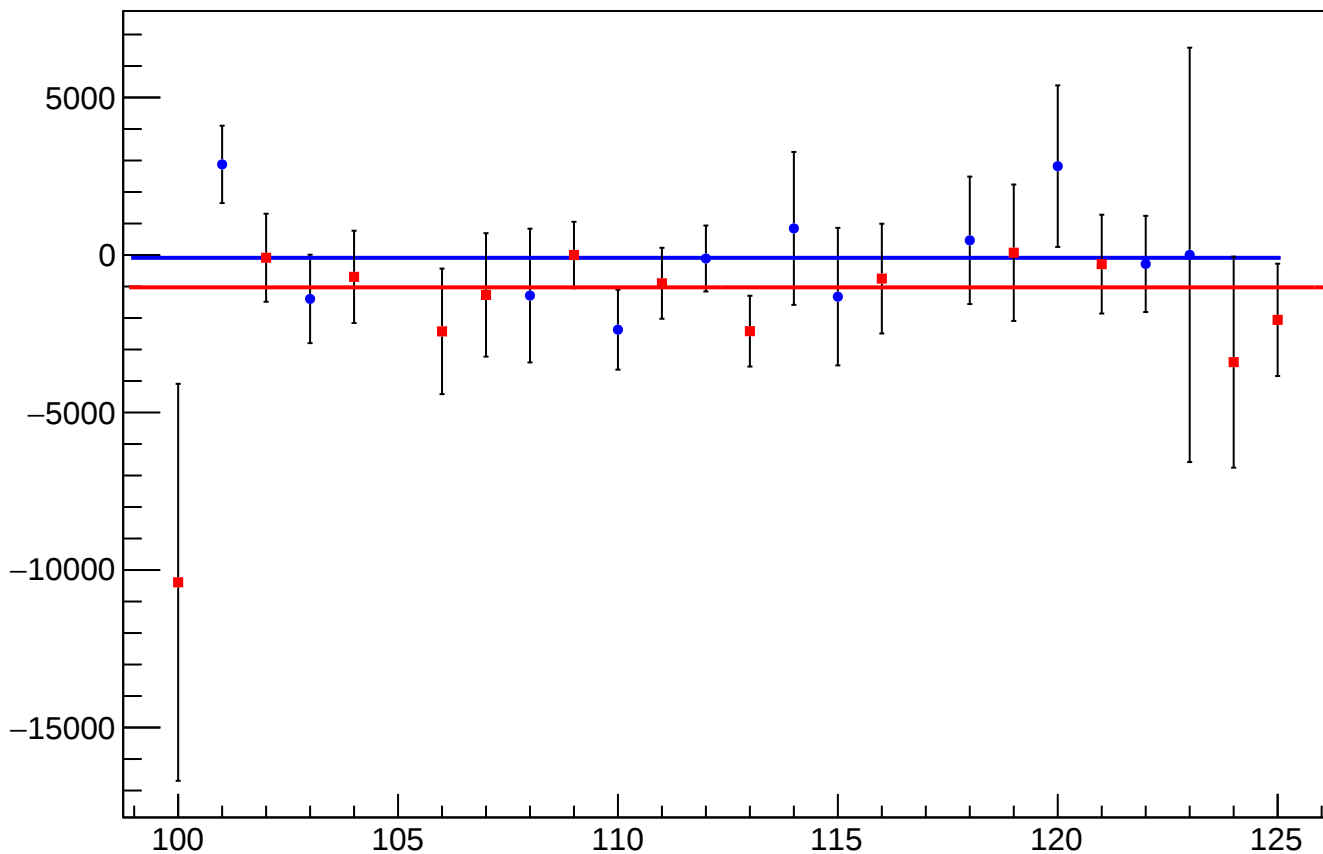
Right: 921.519+/-0.228 χ^2/NDF : 877595.7/23

In: 942.358+/-0.348 χ^2/NDF : 415552.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 921.519+/-0.228 χ^2/NDF : 877595.7/23

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -89.404 $\pm$ 490.650 χ^2 /NDF: 12.1/10

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

Right Out: -1026.553 $\pm$ 432.296 χ^2 /NDF: 7.1/12

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

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

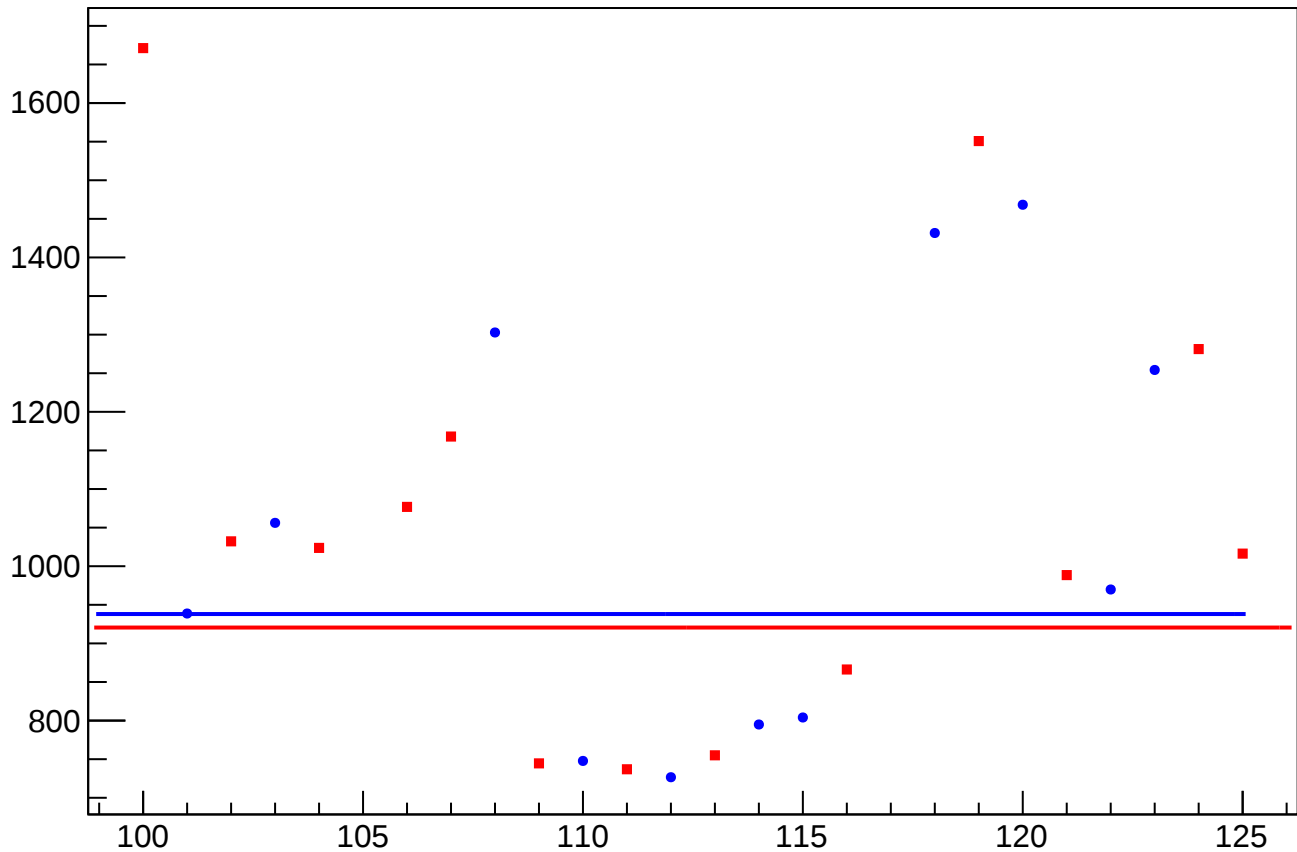
Right: -616.995 $\pm$ 324.358 χ^2 /NDF: 21.2/23

In: -89.404 $\pm$ 490.650 χ^2 /NDF:12.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -616.995 $\pm$ 324.358 χ^2 /NDF: 21.2/23

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 938.045+/-0.347 χ^2/NDF : 424286.2/10

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

Right Out: 920.549+/-0.306 χ^2/NDF : 451823.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

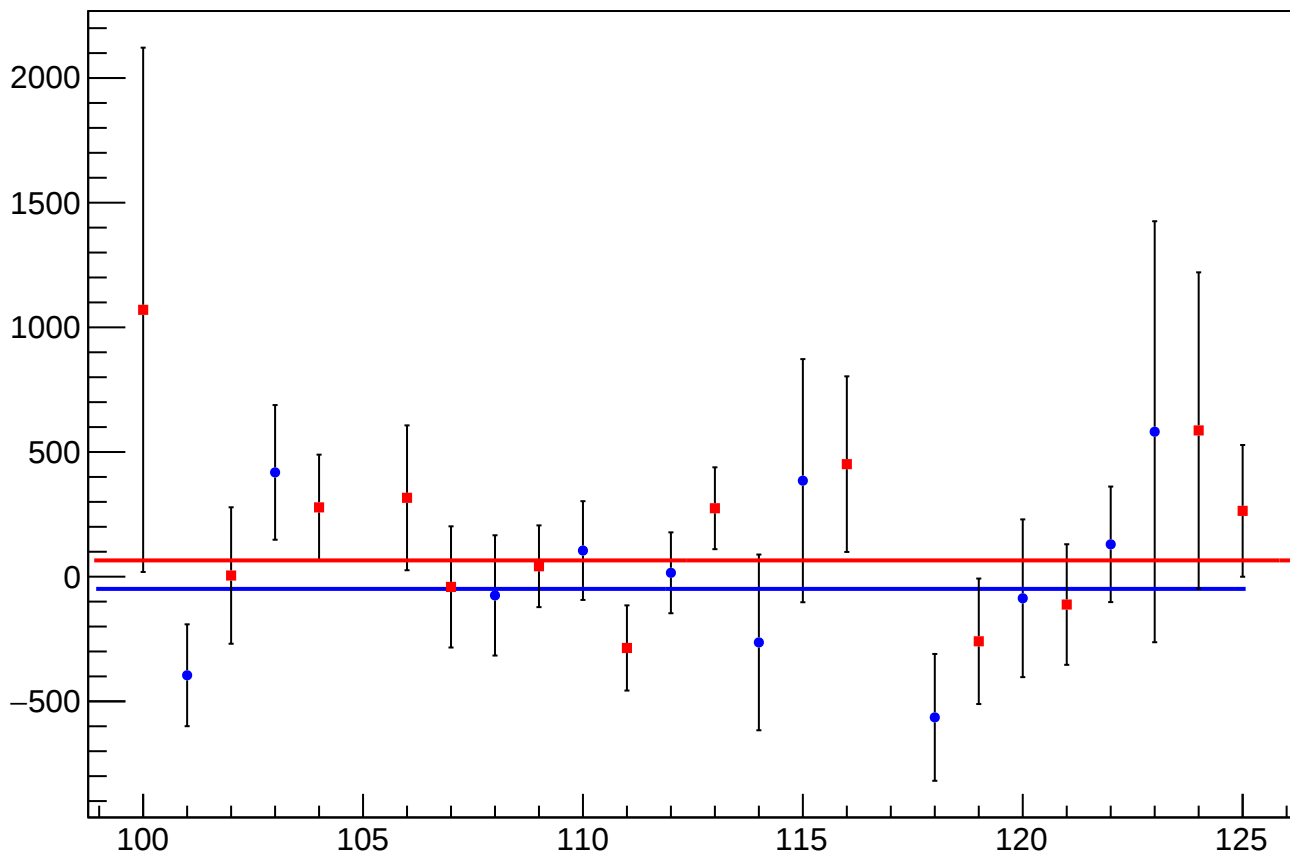
Right: 928.195+/-0.229 χ^2/NDF : 877541.0/23

In: 938.045+/-0.347 χ^2/NDF : 424286.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 928.195+/-0.229 χ^2/NDF : 877541.0/23

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -48.986 $\pm$ 75.357 χ^2 /NDF: 13.1/10

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

Right Out: 65.269 $\pm$ 65.688 χ^2 /NDF: 13.4/12

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

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

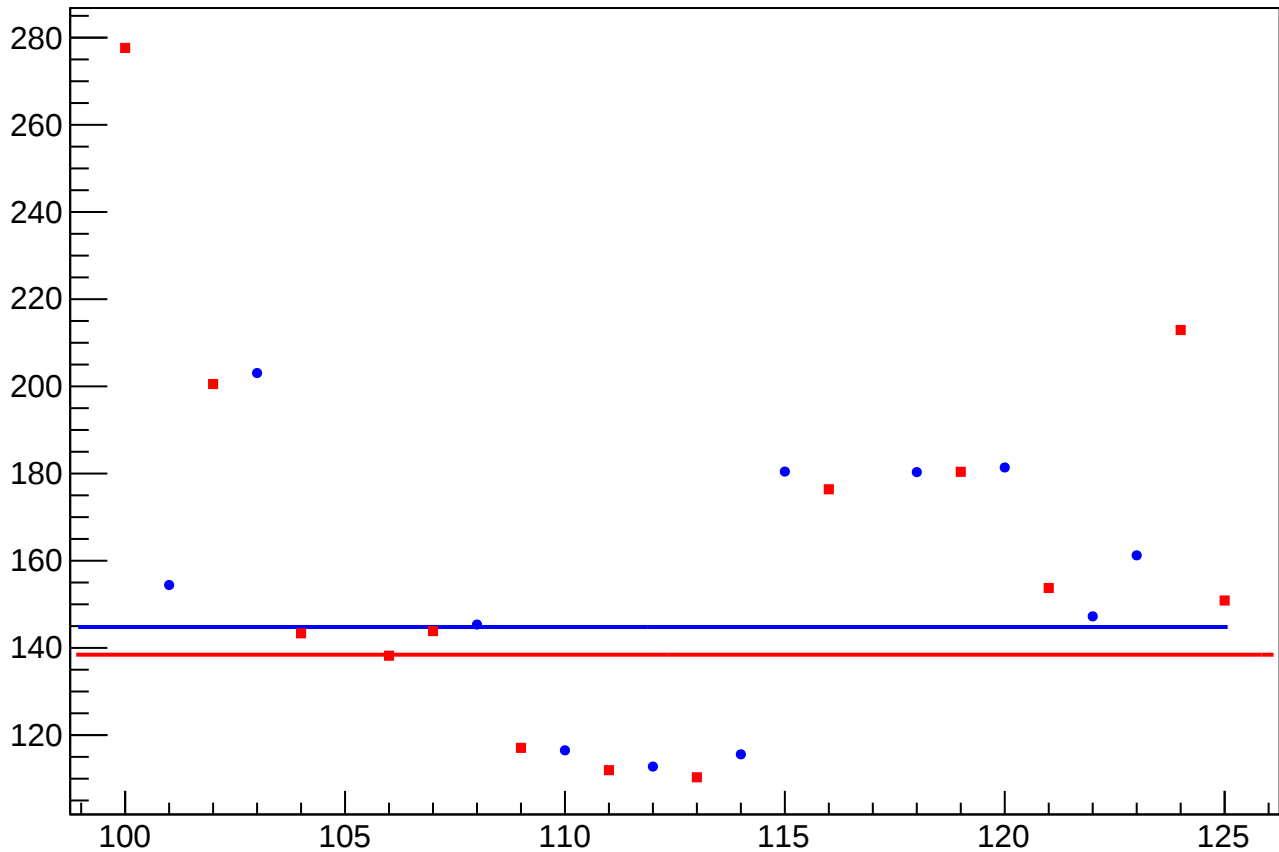
Right: 15.937 $\pm$ 49.516 χ^2 /NDF: 27.8/23

In: -48.986 $\pm$ 75.357 χ^2 /NDF:13.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 15.937 $\pm$ 49.516 χ^2 /NDF: 27.8/23

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 144.796+/-0.053 χ^2/NDF : 307473.8/10

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

Right Out: 138.447+/-0.046 χ^2/NDF : 399714.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

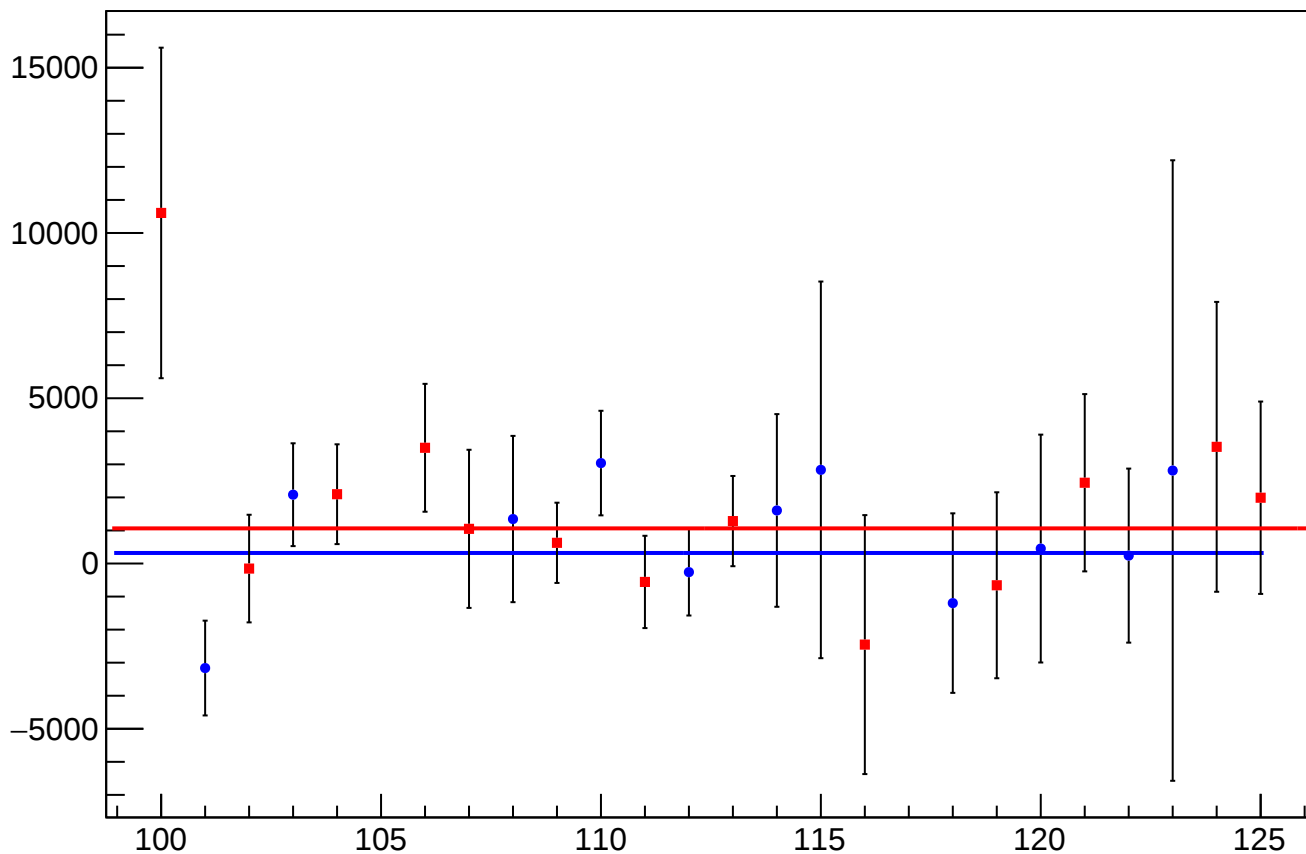
Right: 141.188+/-0.035 χ^2/NDF : 715255.3/23

In: 144.796+/-0.053 χ^2/NDF : 307473.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 141.188+/-0.035 χ^2/NDF : 715255.3/23

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 319.131+/-624.856 χ^2/NDF : 11.3/10

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

Right Out: 1062.953+/-532.480 χ^2/NDF : 9.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

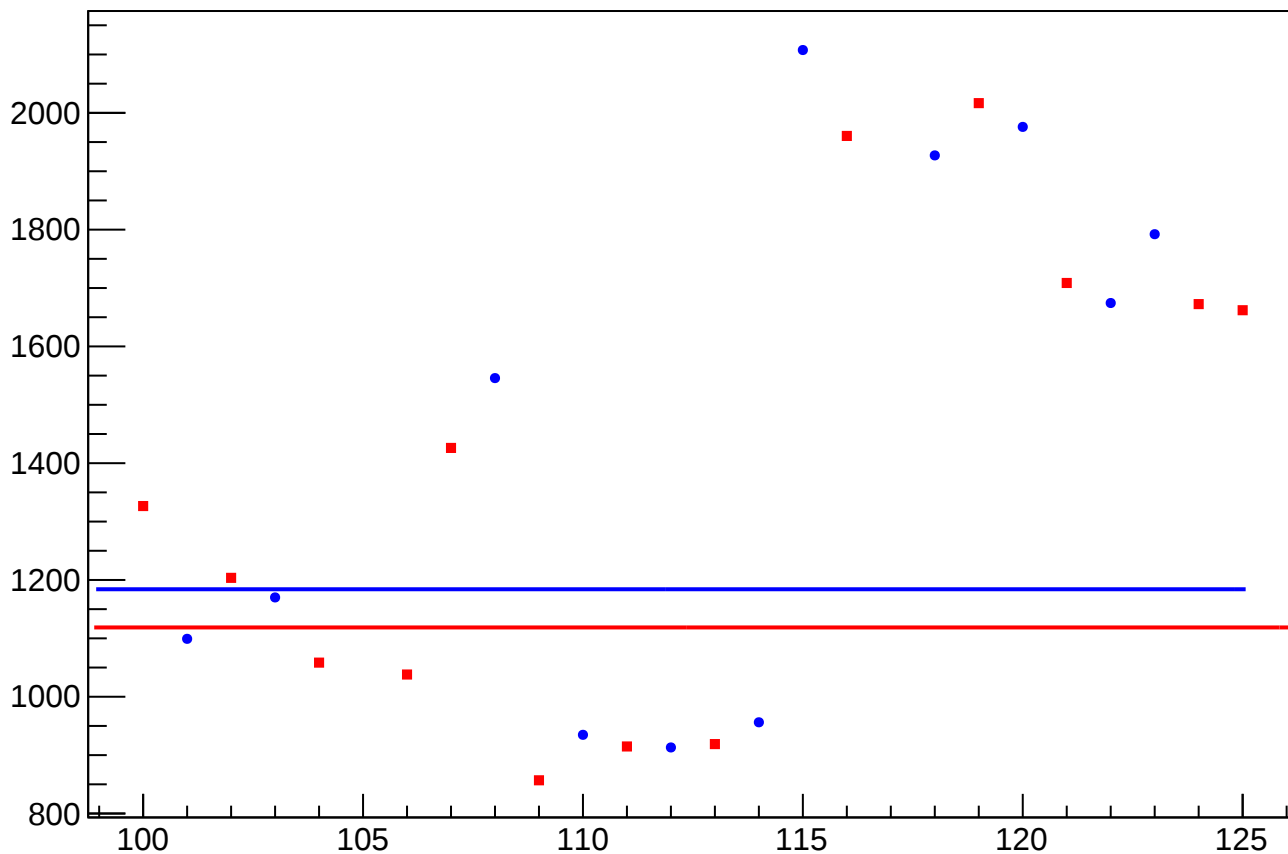
Right: 750.037+/-405.284 χ^2/NDF : 21.7/23

In: 319.131+/-624.856 χ^2/NDF : 11.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 750.037+/-405.284 χ^2/NDF : 21.7/23

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1184.090+/-0.442 χ^2/NDF : 581138.7/10

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

Right Out: 1118.686+/-0.377 χ^2/NDF : 721644.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

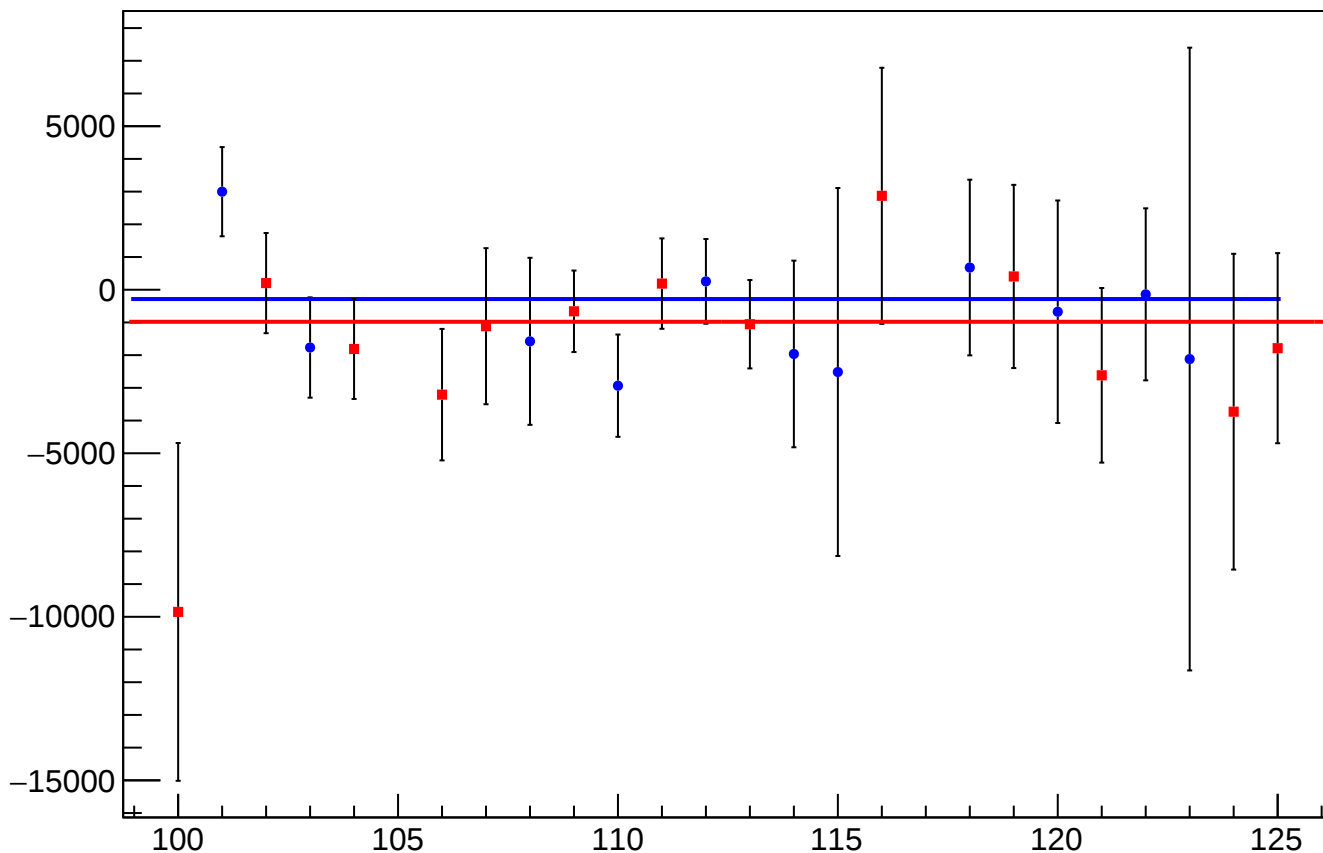
Right: 1146.201+/-0.287 χ^2/NDF : 1315476.5/23

In: 1184.090+/-0.442 χ^2/NDF : 581138.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1146.201+/-0.287 χ^2/NDF : 1315476.5/23

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -284.676+/-613.501 χ^2/NDF : 10.7/10

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

Right Out: -979.478+/-532.610 χ^2/NDF : 7.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

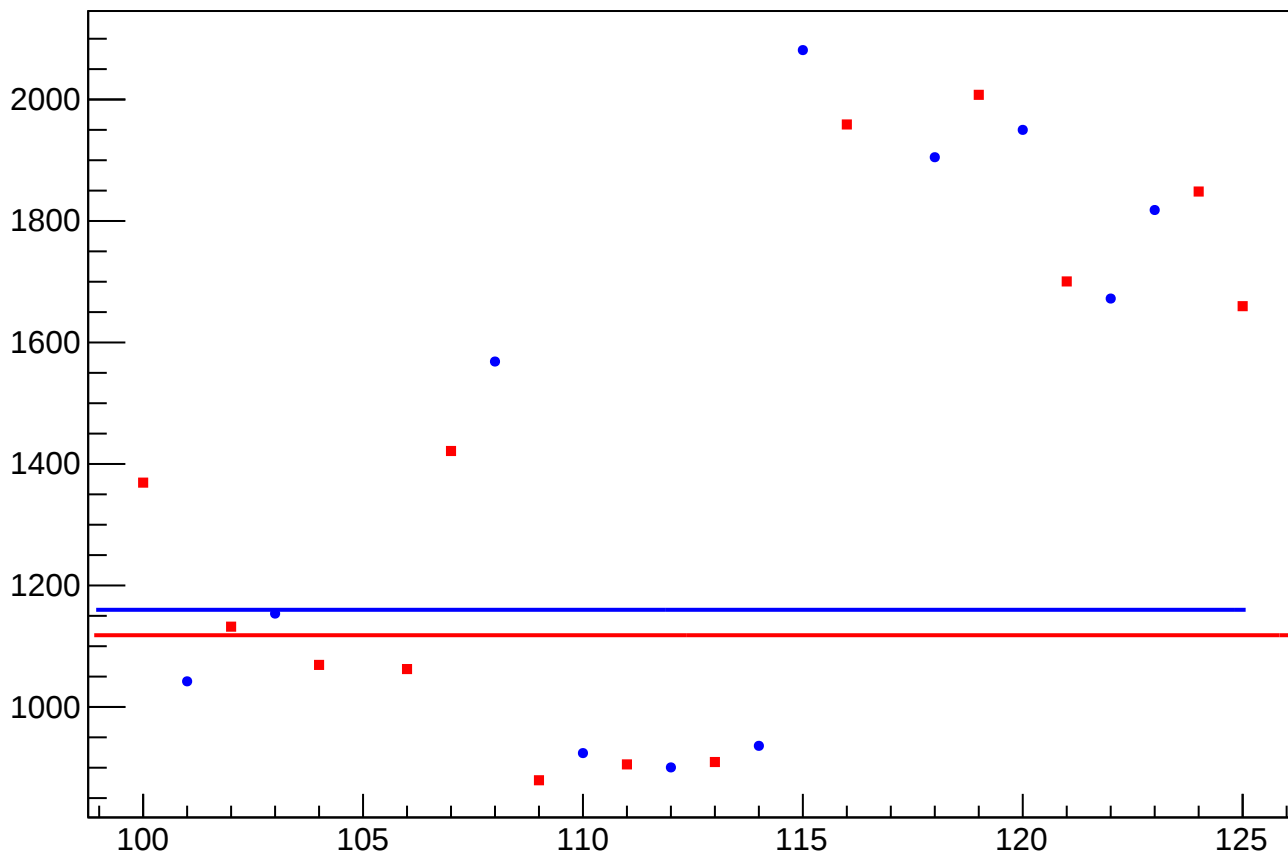
Right: -680.872+/-402.192 χ^2/NDF : 19.3/23

In: -284.676+/-613.501 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -680.872+/-402.192 χ^2/NDF : 19.3/23

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1159.949+/-0.434 χ^2/NDF : 605191.8/10

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

Right Out: 1118.097+/-0.377 χ^2/NDF : 713805.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

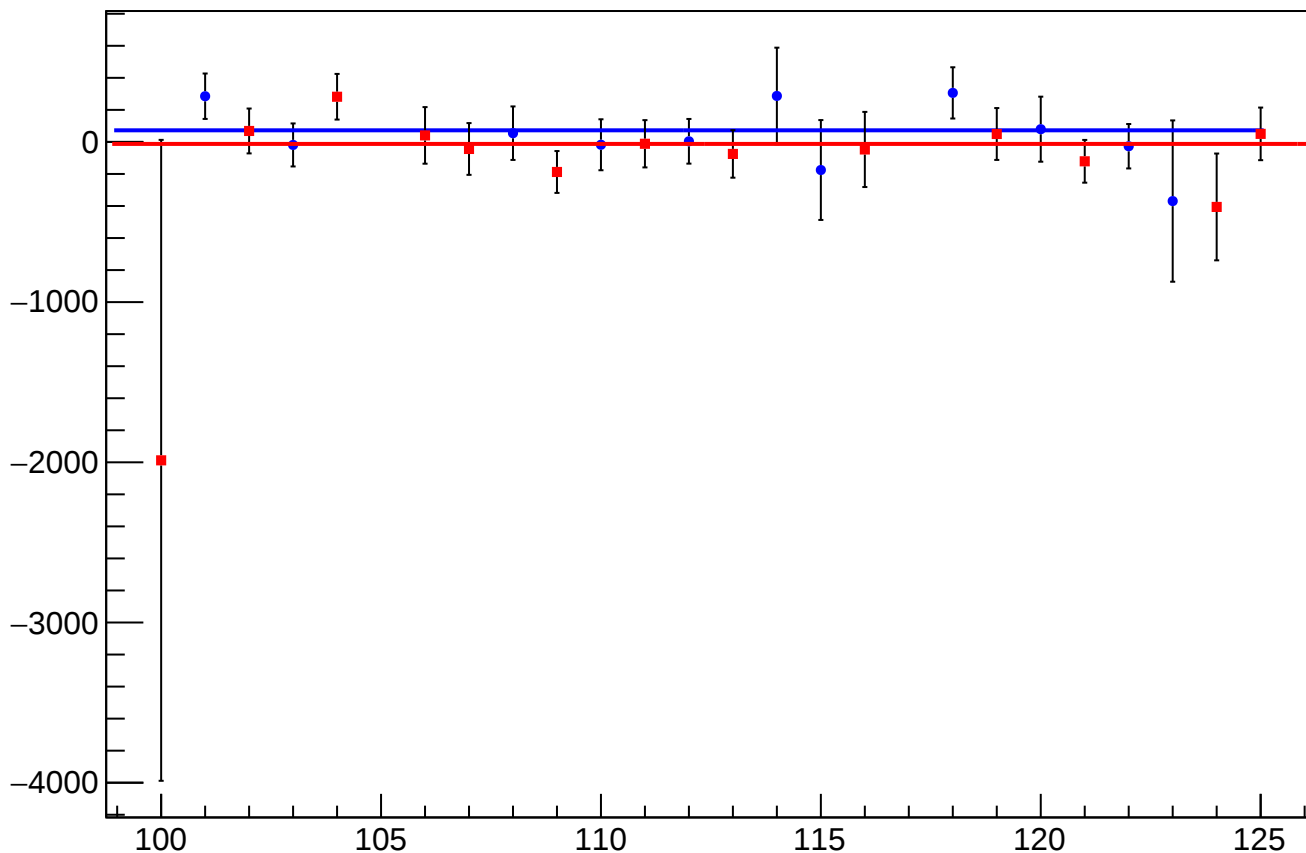
Right: 1136.084+/-0.284 χ^2/NDF : 1324305.0/23

In: 1159.949+/-0.434 χ^2/NDF : 605191.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1136.084+/-0.284 χ^2/NDF : 1324305.0/23

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 72.449+/-51.799 χ^2/NDF : 7.8/10

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

Right Out: -12.494+/-45.670 χ^2/NDF : 10.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

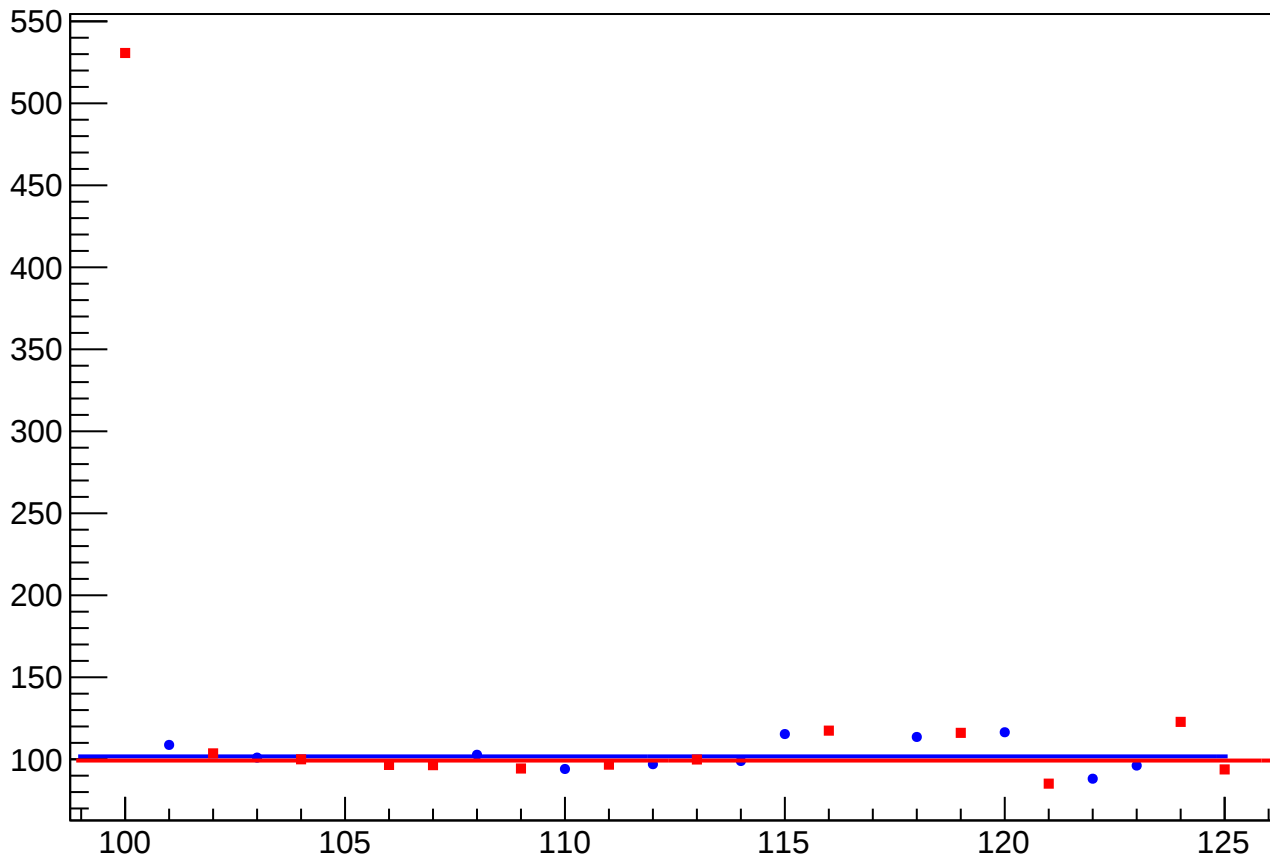
Right: 24.657+/-34.256 χ^2/NDF : 19.4/23

In: 72.449+/-51.799 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.657+/-34.256 χ^2/NDF : 19.4/23

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 101.749+/-0.037 χ^2/NDF : 56997.5/10

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

Right Out: 99.226+/-0.032 χ^2/NDF : 167827.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

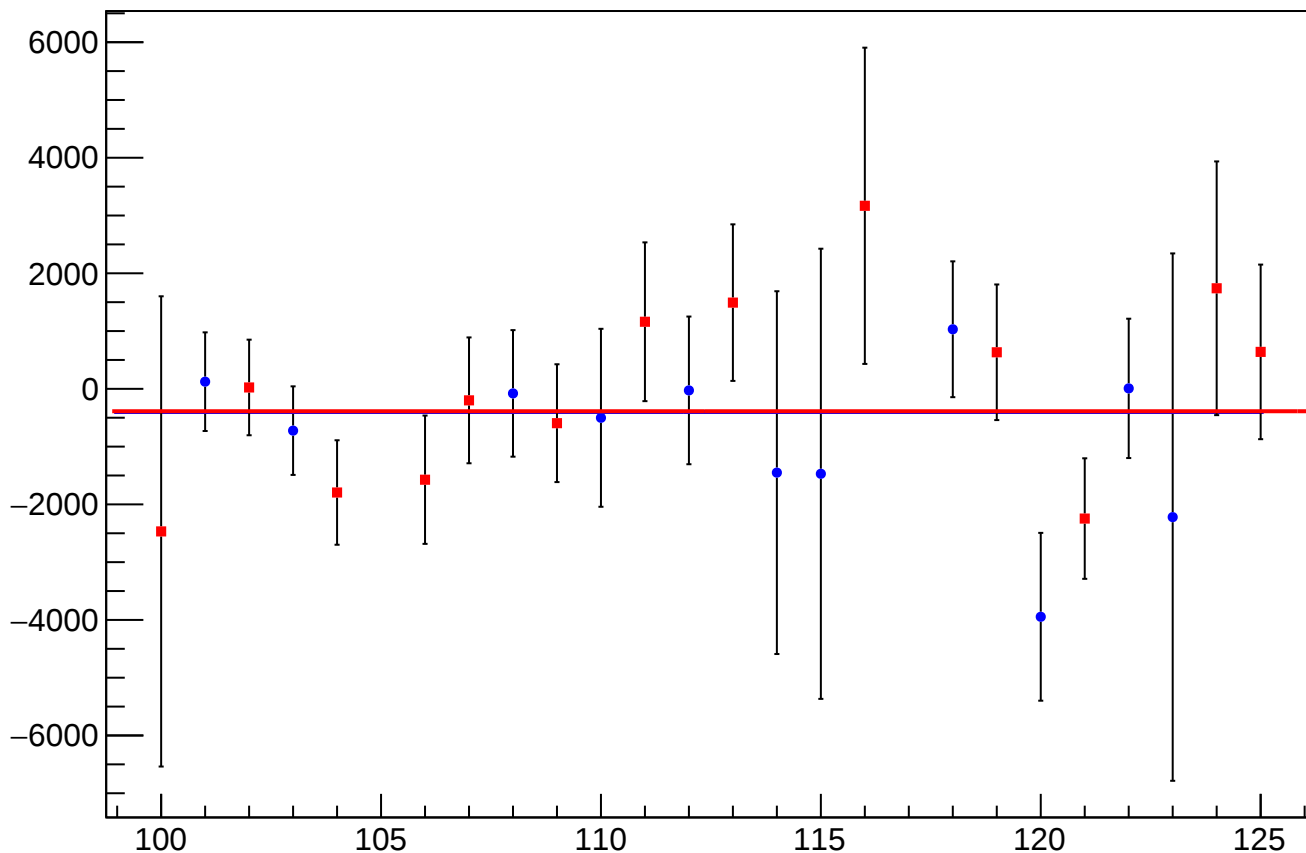
Right: 100.329+/-0.024 χ^2/NDF : 227494.4/23

In: 101.749+/-0.037 χ^2/NDF : 56997.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.329+/-0.024 χ^2/NDF : 227494.4/23

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -401.068 ± 376.844 χ^2/NDF : 8.6/10

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

Right Out: -387.856 ± 335.993 χ^2/NDF : 14.4/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

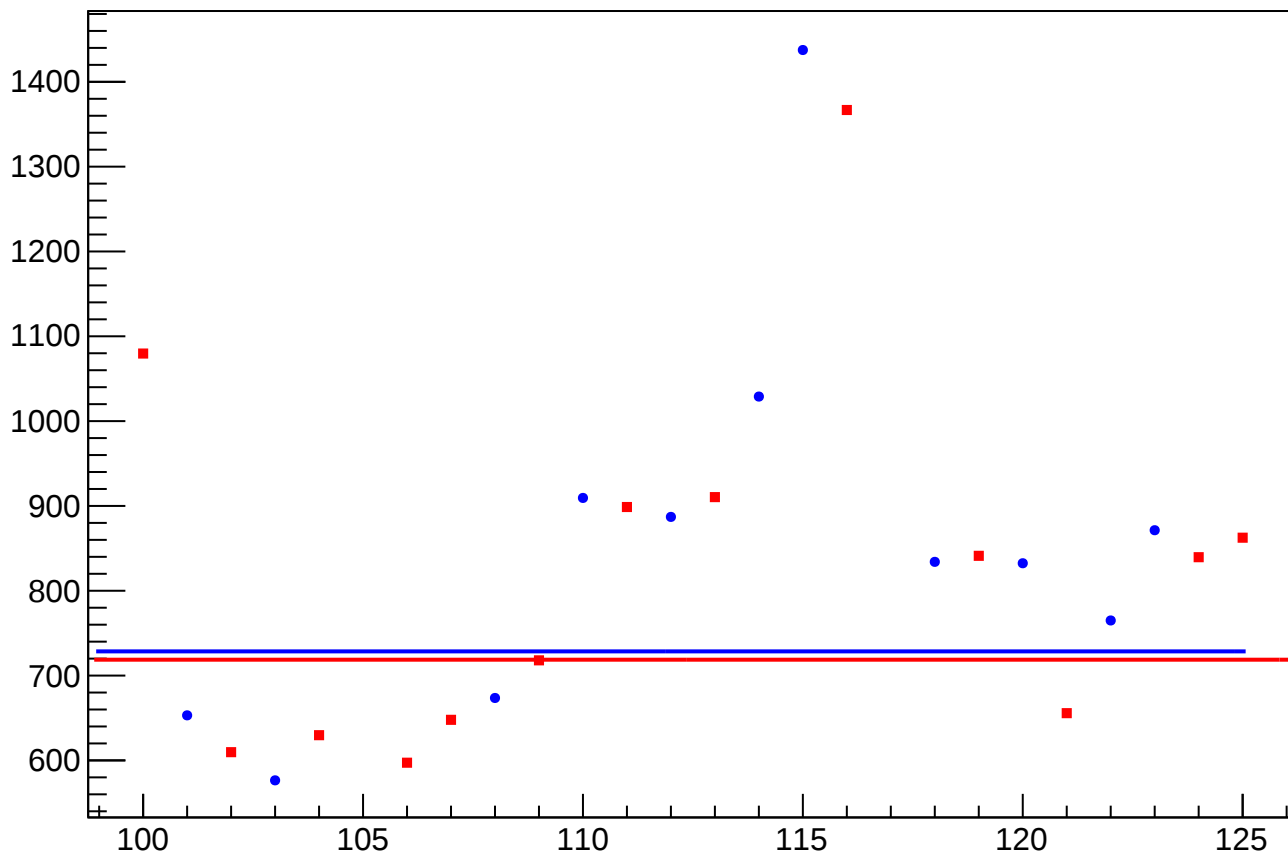
Right: -393.708 ± 250.787 χ^2/NDF : 23.0/23

In: -401.068 ± 376.844 χ^2/NDF : 8.6/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -393.708 ± 250.787 χ^2/NDF : 23.0/23

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 728.533+/-0.266 χ^2/NDF : 272367.5/10

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

Right Out: 718.722+/-0.238 χ^2/NDF : 341966.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

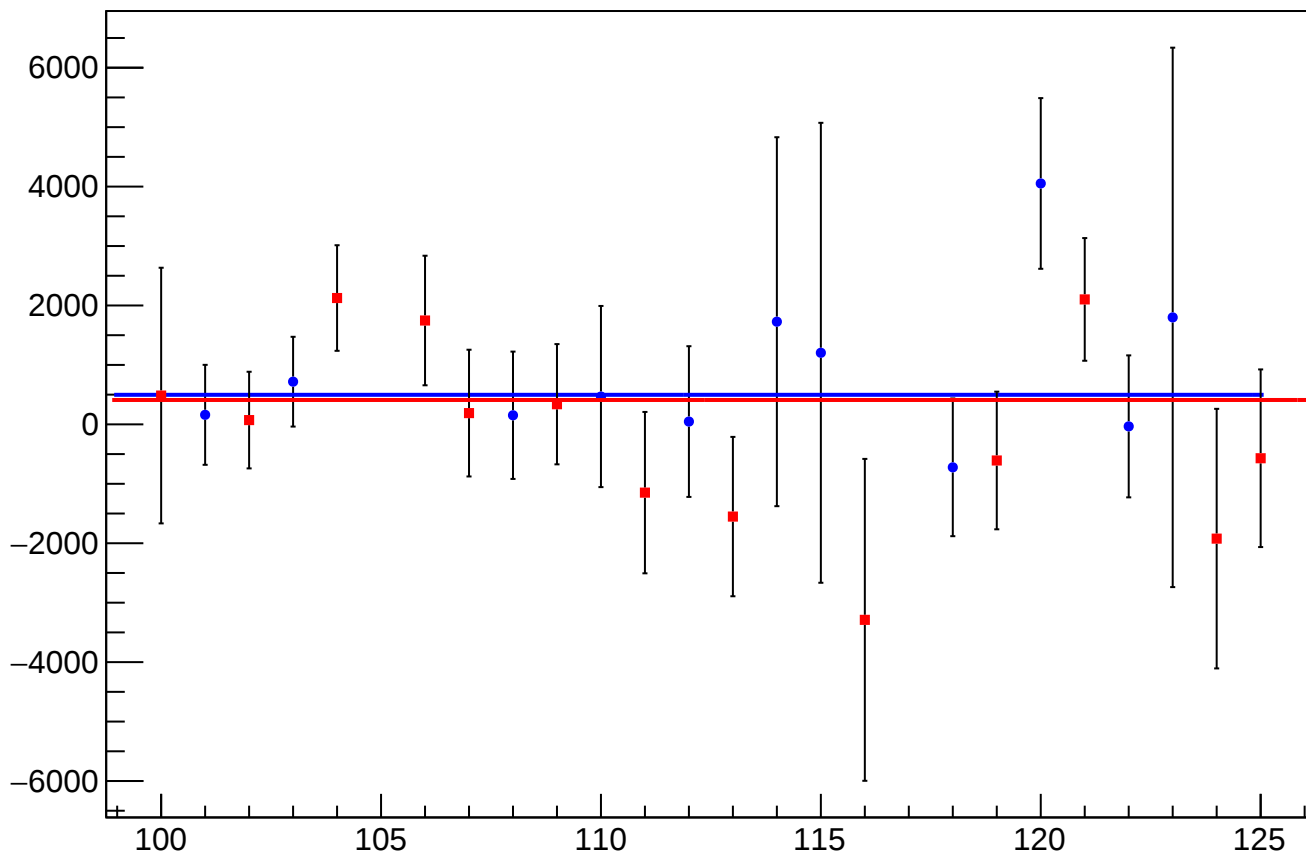
Right: 723.067+/-0.177 χ^2/NDF : 615088.9/23

In: 728.533+/-0.266 χ^2/NDF : 272367.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 723.067+/-0.177 χ^2/NDF : 615088.9/23

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 497.153+/-371.575 χ^2/NDF : 8.2/10

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

Right Out: 410.165+/-328.357 χ^2/NDF : 15.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

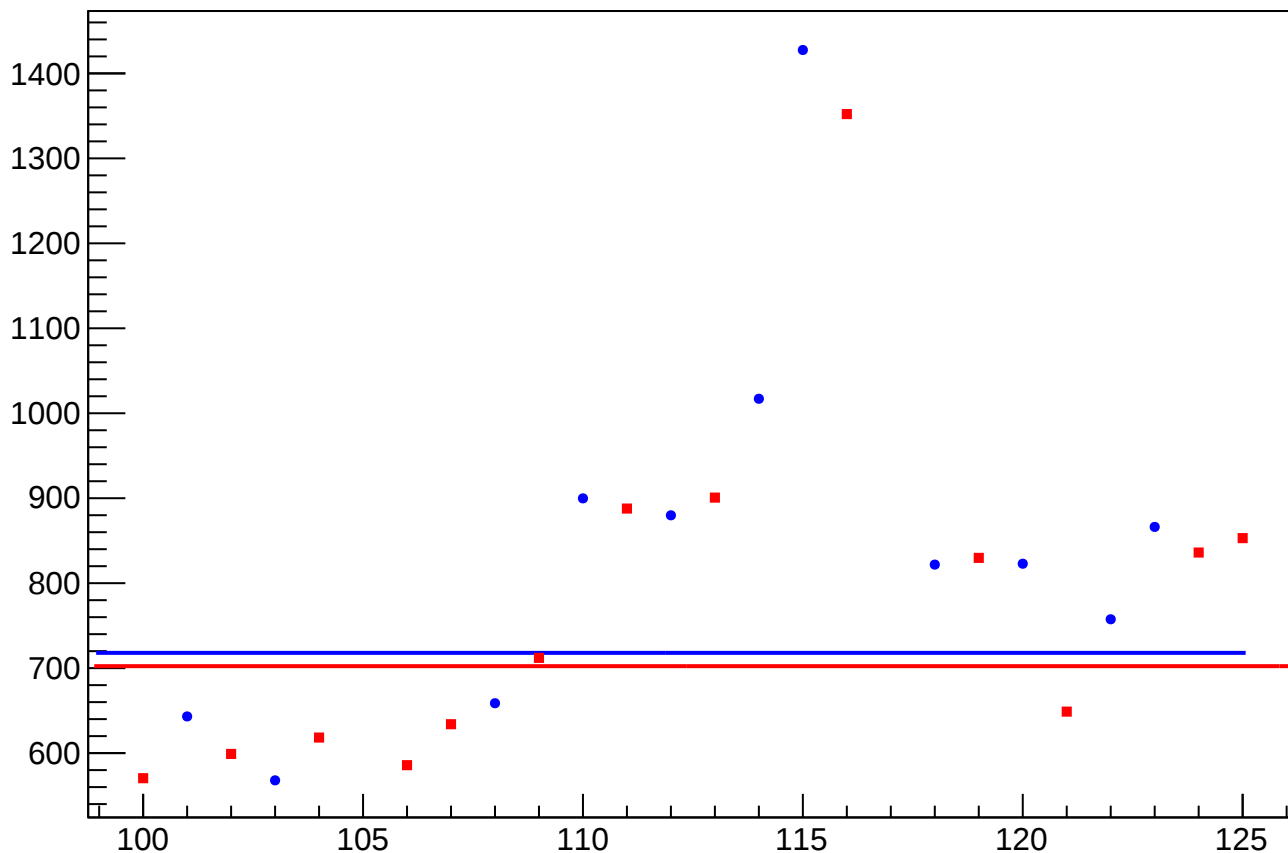
Right: 448.308+/-246.051 χ^2/NDF : 24.0/23

In: 497.153+/-371.575 χ^2/NDF : 8.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 448.308+/-246.051 χ^2/NDF : 24.0/23

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 717.993+/-0.263 χ^2/NDF : 278948.3/10

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

Right Out: 702.335+/-0.232 χ^2/NDF : 342792.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

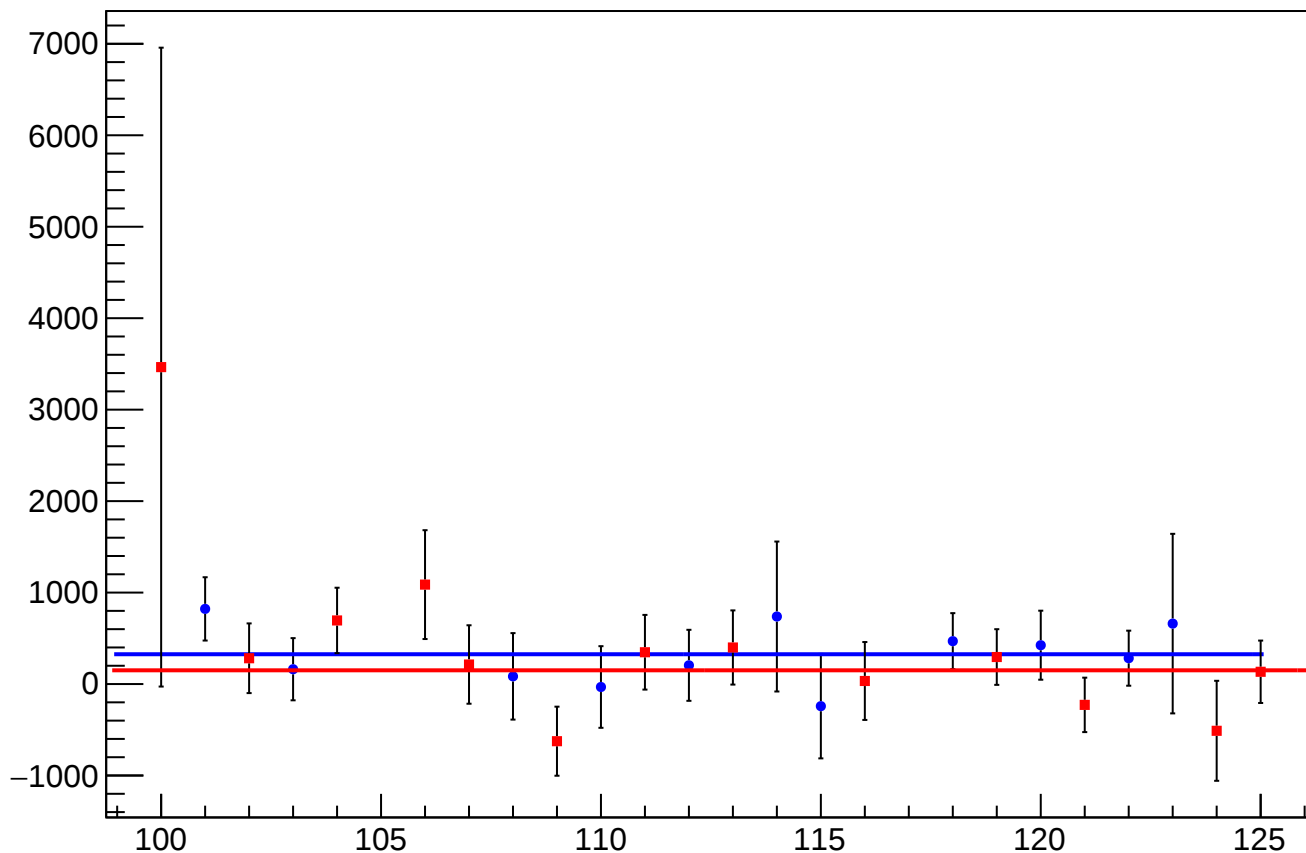
Right: 709.201+/-0.174 χ^2/NDF : 623734.9/23

In: 717.993+/-0.263 χ^2/NDF : 278948.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 709.201+/-0.174 χ^2/NDF : 623734.9/23

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 325.908 $\pm$ 121.761 χ^2 /NDF: 5.0/10

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

Right Out: 150.145 $\pm$ 110.646 χ^2 /NDF: 14.1/12

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

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

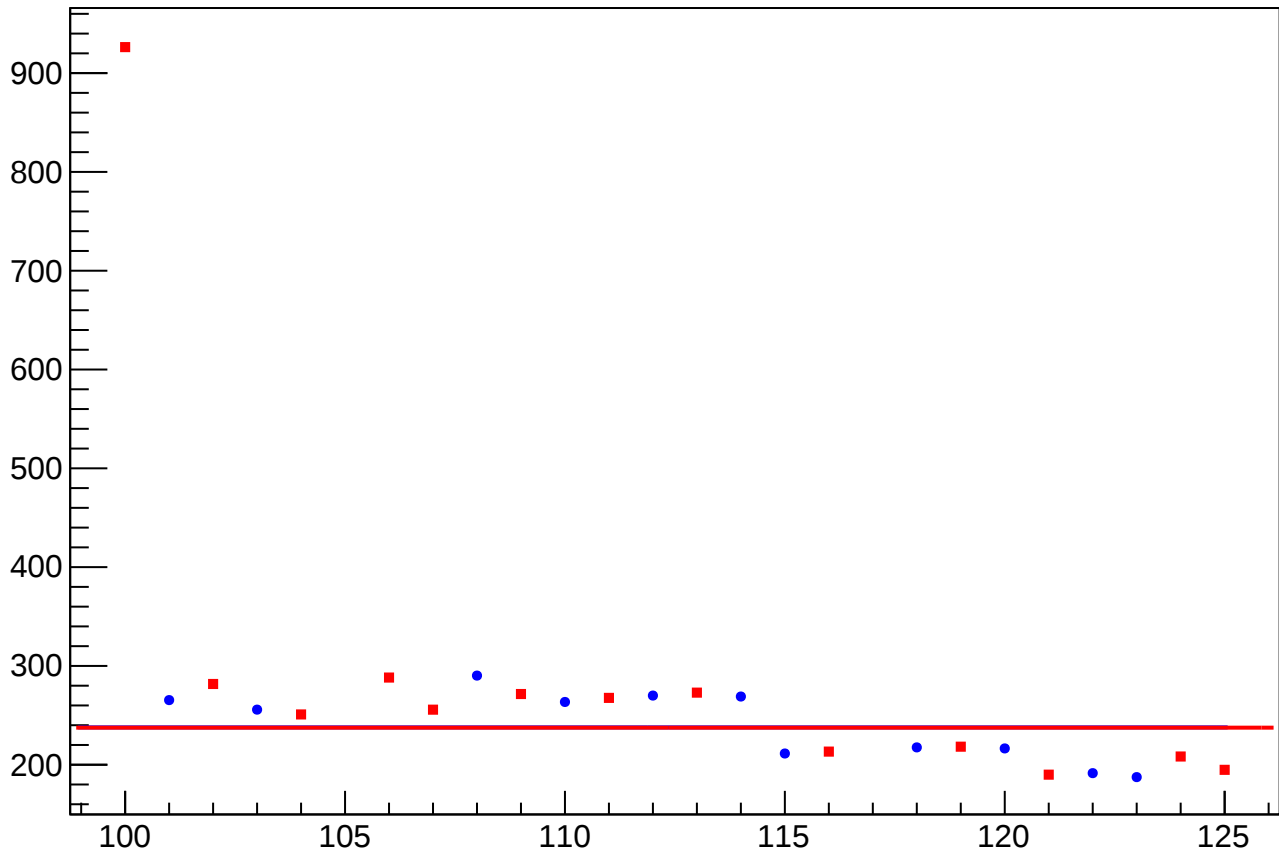
Right: 229.640 $\pm$ 81.887 χ^2 /NDF: 20.1/23

In: 325.908 $\pm$ 121.761 χ^2 /NDF:5.0/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 229.640 $\pm$ 81.887 χ^2 /NDF: 20.1/23

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 237.801+/-0.086 χ^2/NDF : 138255.2/10

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

Right Out: 237.522+/-0.078 χ^2/NDF : 270707.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

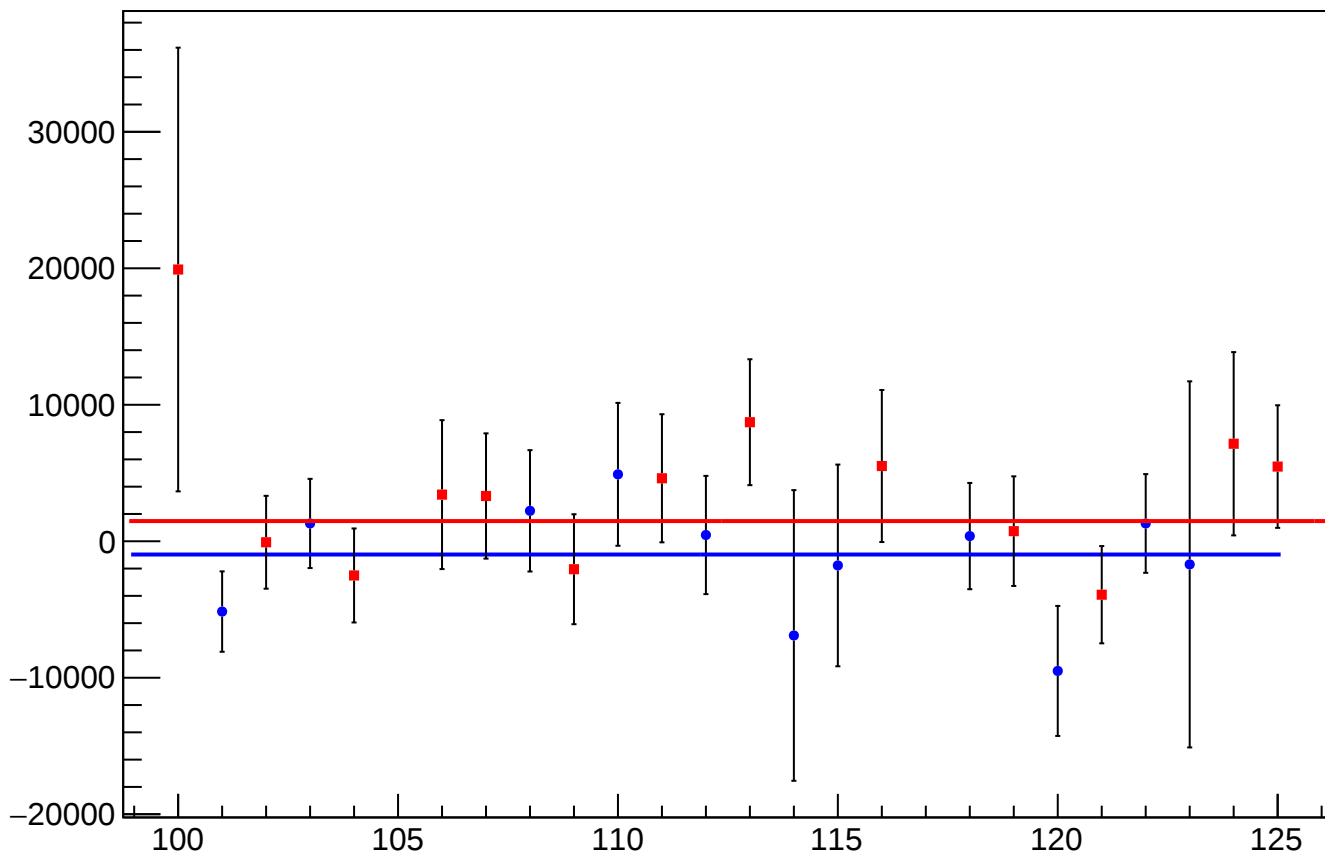
Right: 237.648+/-0.058 χ^2/NDF : 408968.3/23

In: 237.801+/-0.086 χ^2/NDF : 138255.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 237.648+/-0.058 χ^2/NDF : 408968.3/23

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -971.284+/-1326.320 χ^2/NDF : 8.4/10

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

Right Out: 1479.790+/-1236.175 χ^2/NDF : 11.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

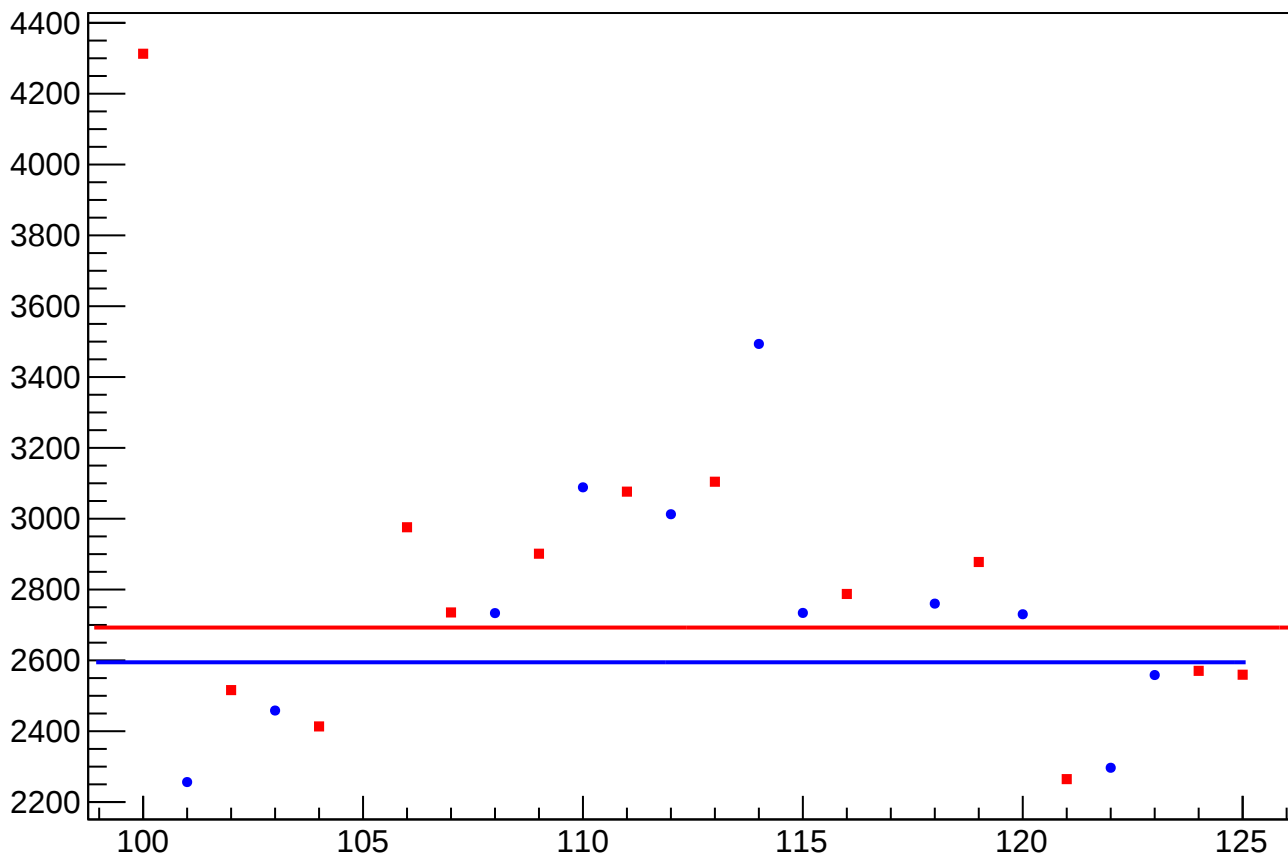
Right: 340.372+/-904.298 χ^2/NDF : 21.4/23

In: -971.284+/-1326.320 χ^2/NDF : 8.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 340.372+/-904.298 χ^2/NDF : 21.4/23

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2594.607+/-0.938 χ^2/NDF : 102009.3/10

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

Right Out: 2692.701+/-0.874 χ^2/NDF : 114735.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

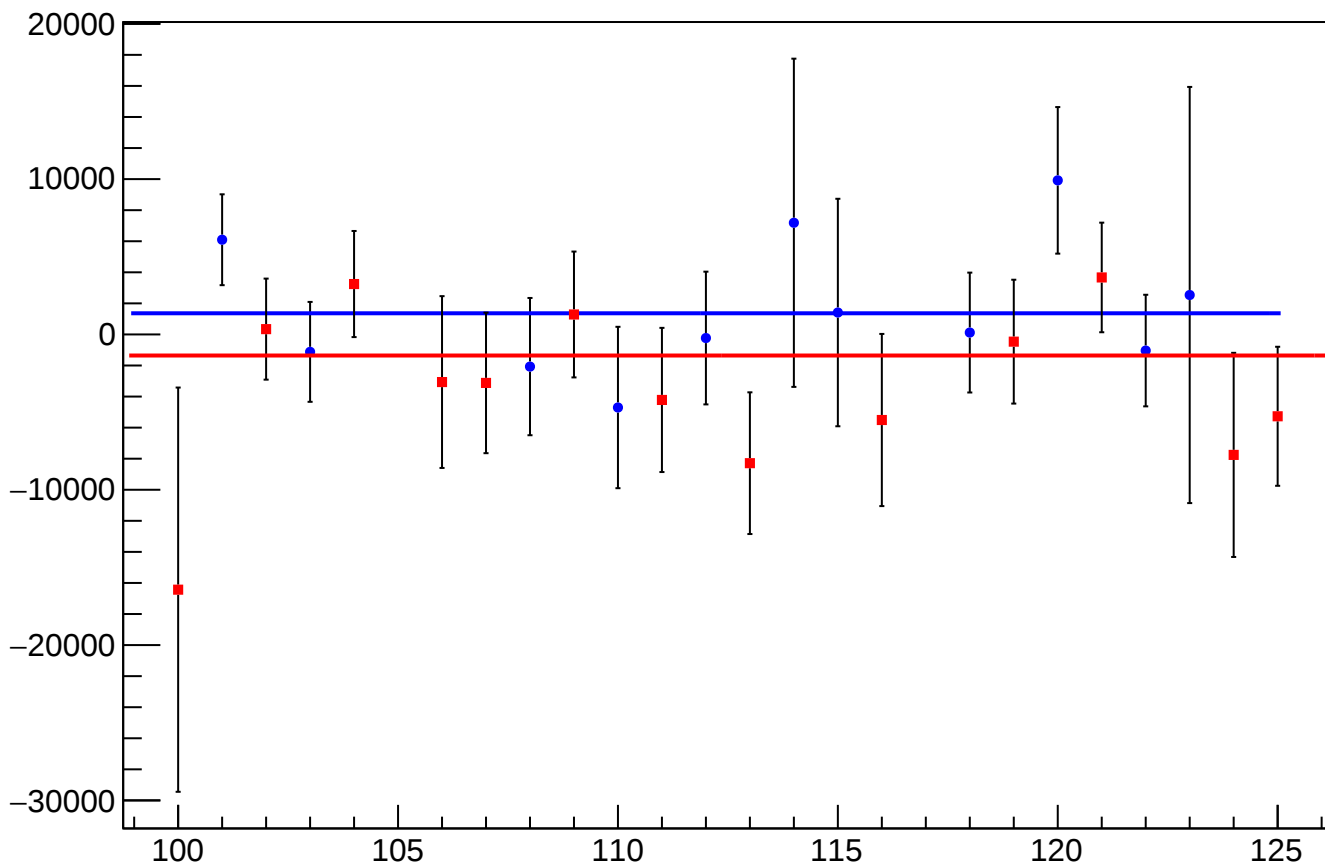
Right: 2647.101+/-0.639 χ^2/NDF : 222598.8/23

In: 2594.607+/-0.938 χ^2/NDF : 102009.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2647.101+/-0.639 χ^2/NDF : 222598.8/23

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1362.256+/-1313.737 χ^2/NDF : 9.5/10

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

Right Out: -1356.909+/-1219.896 χ^2/NDF : 11.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

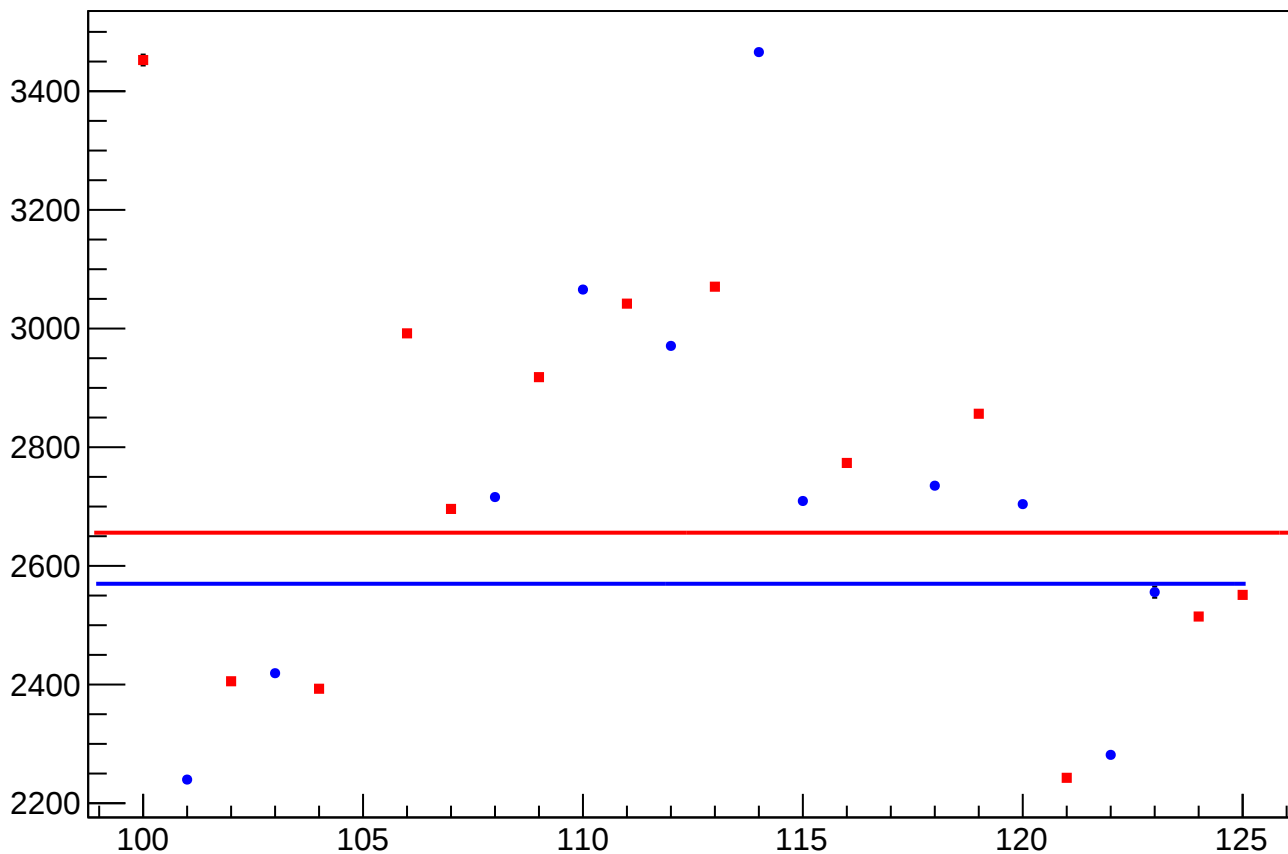
Right: -97.900+/-893.933 χ^2/NDF : 22.9/23

In: 1362.256+/-1313.737 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -97.900+/-893.933 χ^2/NDF : 22.9/23

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2569.857+/-0.929 χ^2/NDF : 101168.9/10

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

Right Out: 2655.940+/-0.863 χ^2/NDF : 112874.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

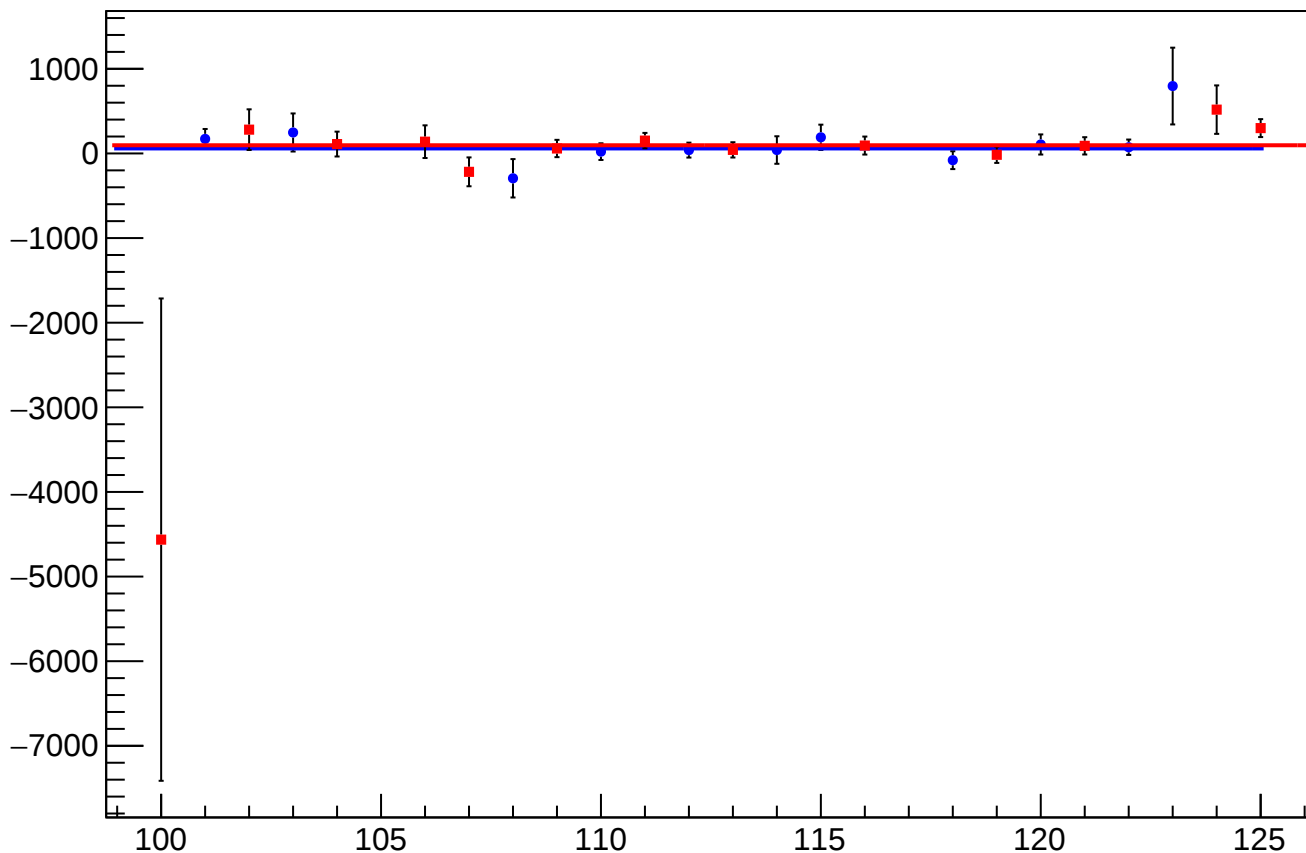
Right: 2616.083+/-0.632 χ^2/NDF : 218654.5/23

In: 2569.857+/-0.929 χ^2/NDF : 101168.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2616.083+/-0.632 χ^2/NDF : 218654.5/23

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 59.048 $\pm$ 37.458 χ^2 /NDF: 9.6/10

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

Right Out: 96.655 $\pm$ 34.137 χ^2 /NDF: 14.8/12

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

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

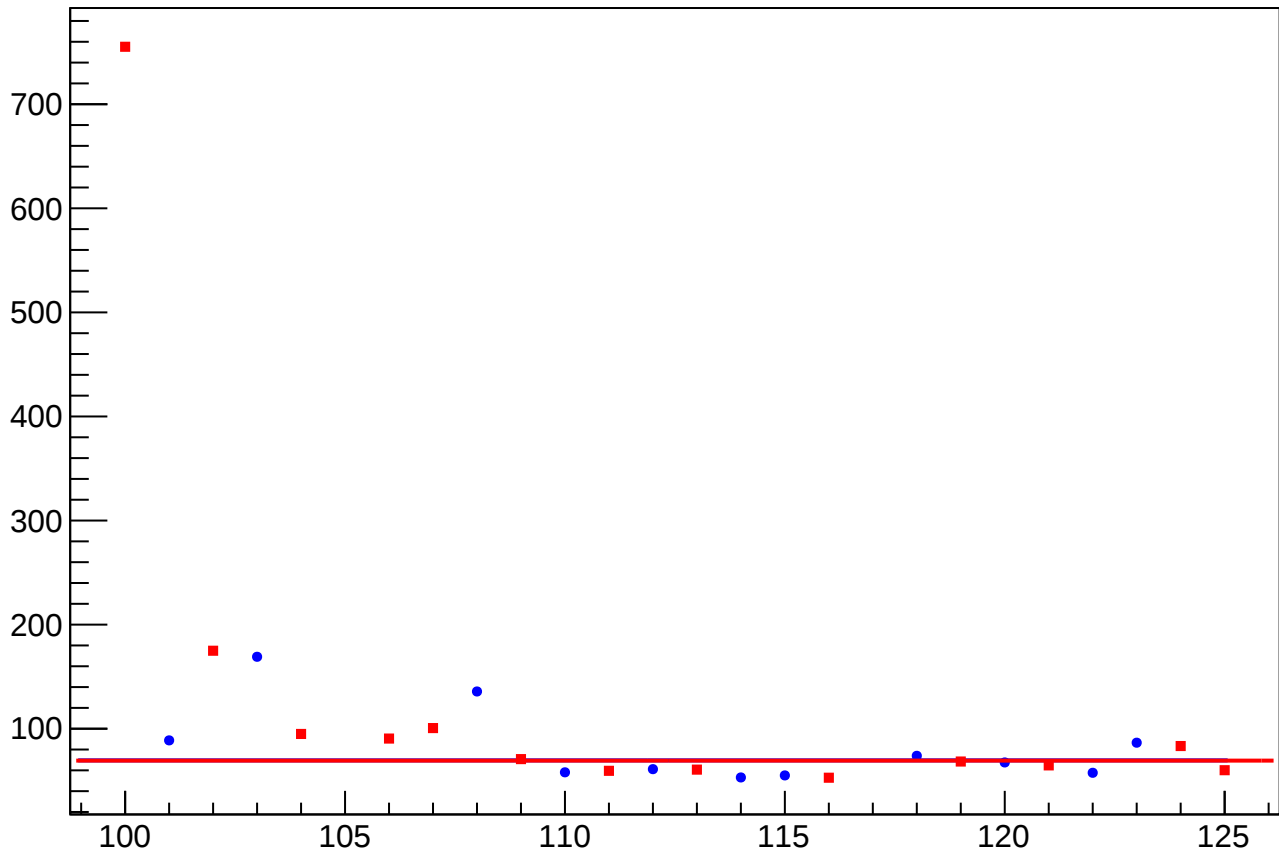
Right: 79.592 $\pm$ 25.231 χ^2 /NDF: 24.9/23

In: 59.048 $\pm$ 37.458 χ^2 /NDF:9.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 79.592 $\pm$ 25.231 χ^2 /NDF: 24.9/23

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 69.593+/-0.026 χ^2/NDF : 741355.2/10

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

Right Out: 69.344+/-0.024 χ^2/NDF : 768177.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

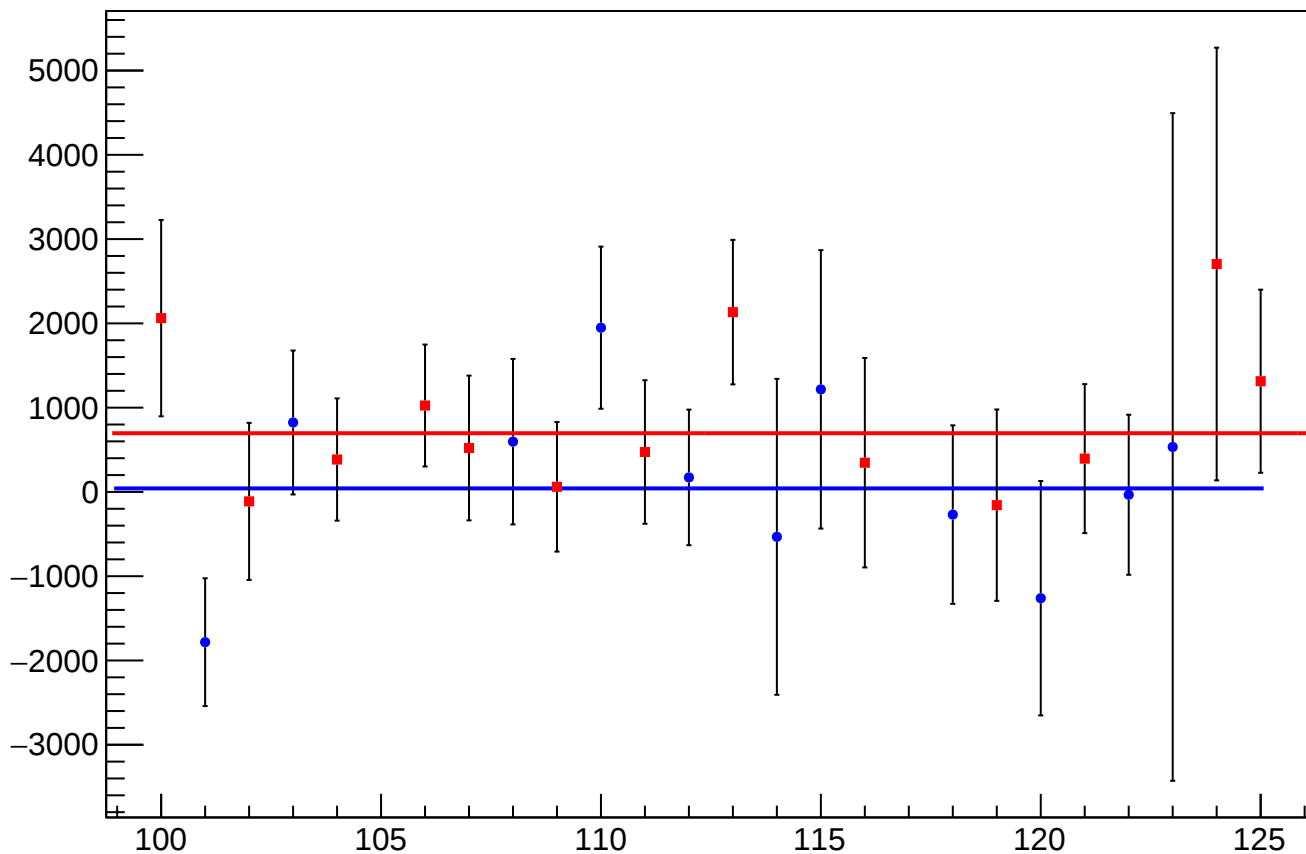
Right: 69.457+/-0.018 χ^2/NDF : 1509580.3/23

In: 69.593+/-0.026 χ^2/NDF : 741355.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.457+/-0.018 χ^2/NDF : 1509580.3/23

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 41.814+/-316.143 χ^2/NDF : 12.5/10

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

Right Out: 696.479+/-256.577 χ^2/NDF : 7.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

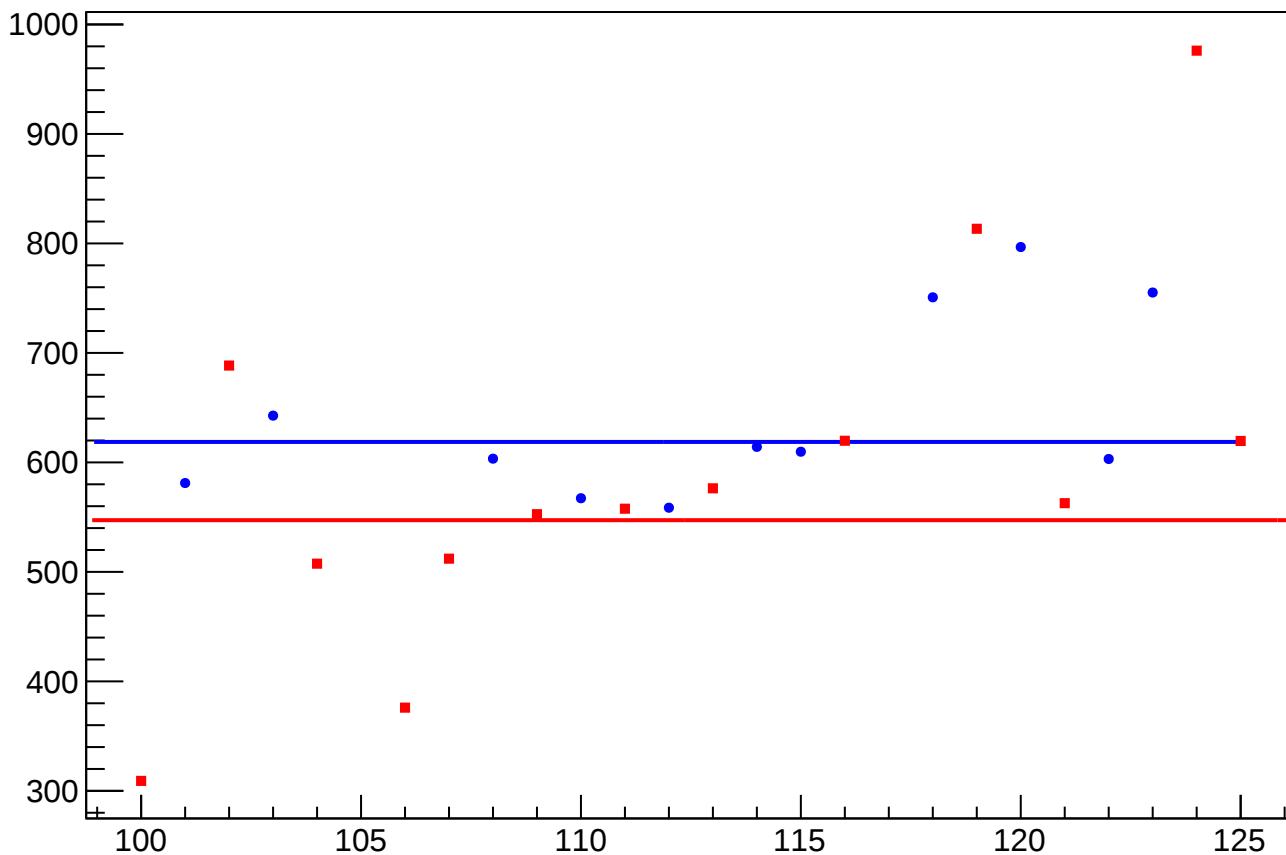
Right: 436.507+/-199.222 χ^2/NDF : 22.9/23

In: 41.814+/-316.143 χ^2/NDF : 12.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 436.507+/-199.222 χ^2/NDF : 22.9/23

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 618.700+/-0.224 χ^2/NDF : 90695.1/10

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

Right Out: 547.222+/-0.181 χ^2/NDF : 435646.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

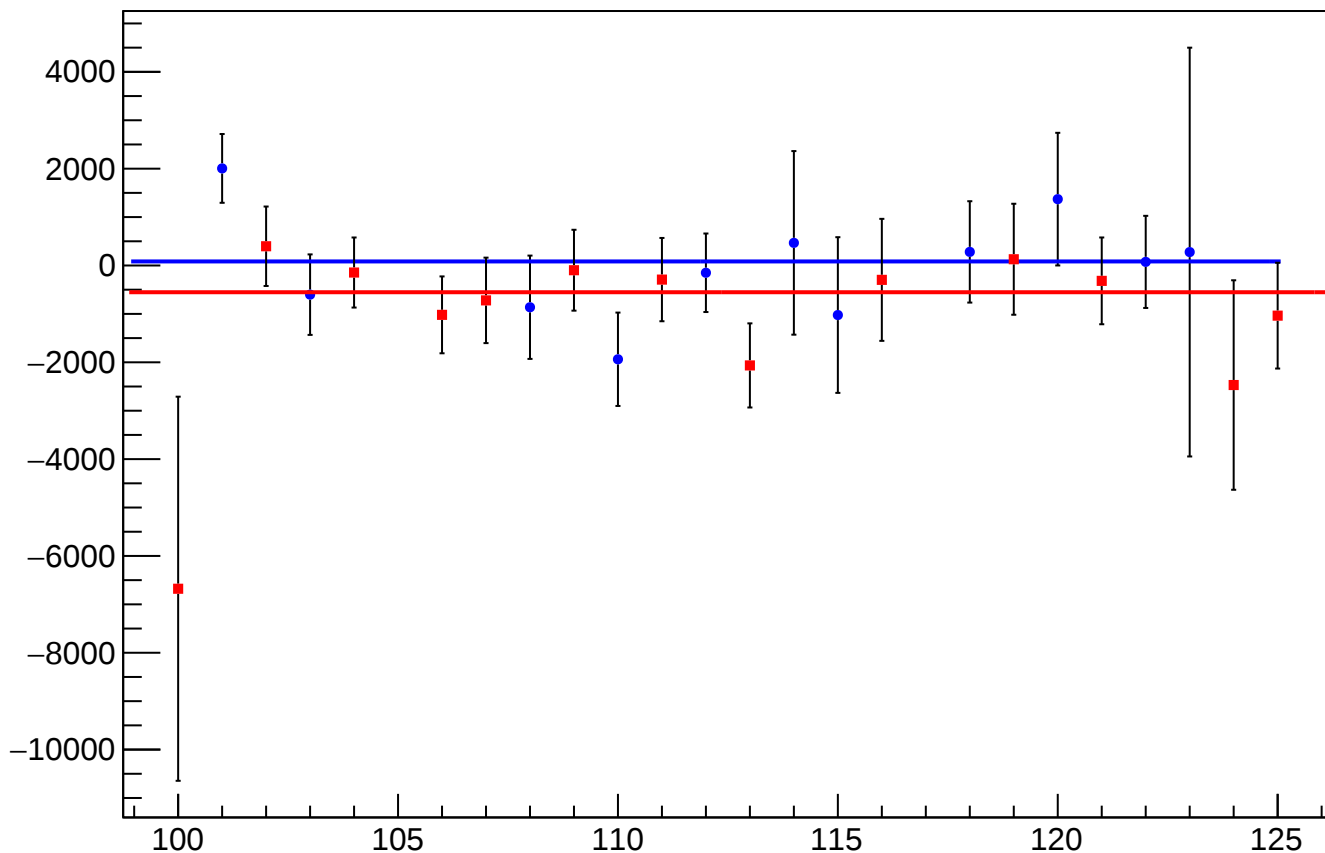
Right: 575.606+/-0.141 χ^2/NDF : 587978.4/23

In: 618.700+/-0.224 χ^2/NDF : 90695.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 575.606+/-0.141 χ^2/NDF : 587978.4/23

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 83.696+/-313.535 χ^2/NDF : 14.7/10

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

Right Out: -552.442+/-266.087 χ^2/NDF : 9.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

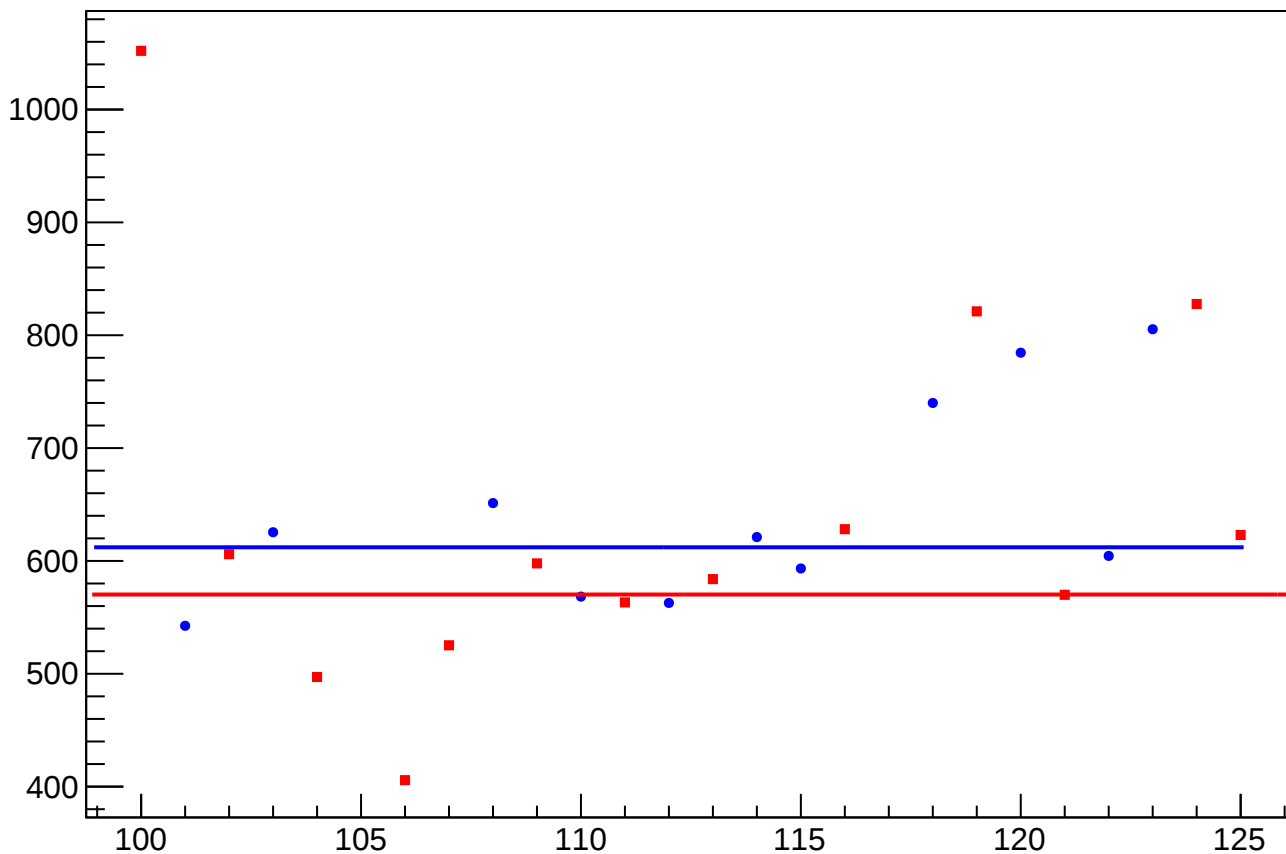
Right: -286.101+/-202.876 χ^2/NDF : 26.4/23

In: 83.696+/-313.535 χ^2/NDF : 14.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -286.101+/-202.876 χ^2/NDF : 26.4/23

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 612.106+/-0.222 χ^2/NDF : 100039.6/10

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

Right Out: 570.232+/-0.188 χ^2/NDF : 280568.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

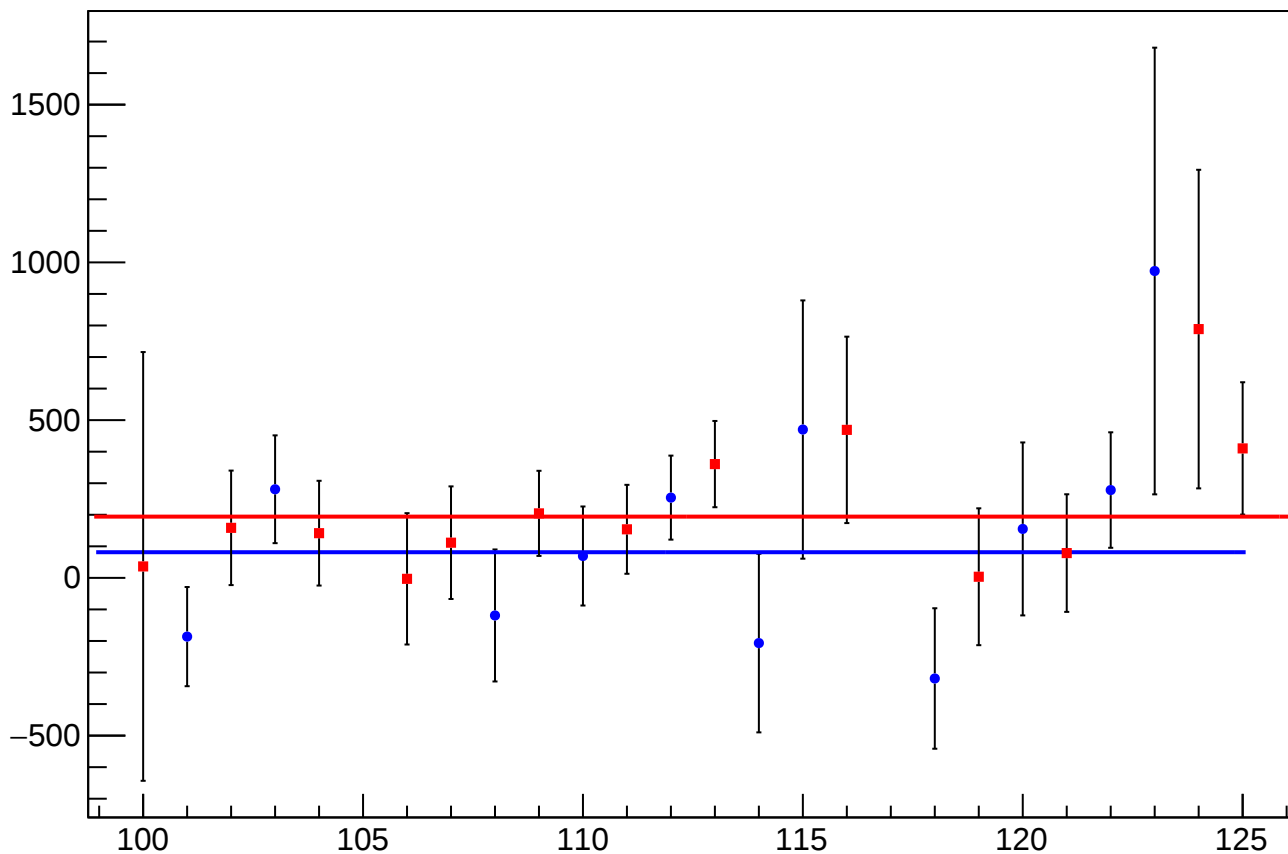
Right: 587.764+/-0.143 χ^2/NDF : 401345.2/23

In: 612.106+/-0.222 χ^2/NDF : 100039.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 587.764+/-0.143 χ^2/NDF : 401345.2/23

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 81.327 $\pm$ 59.938 χ^2 /NDF: 14.9/10

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

Right Out: 194.159 $\pm$ 51.973 χ^2 /NDF: 7.3/12

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

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

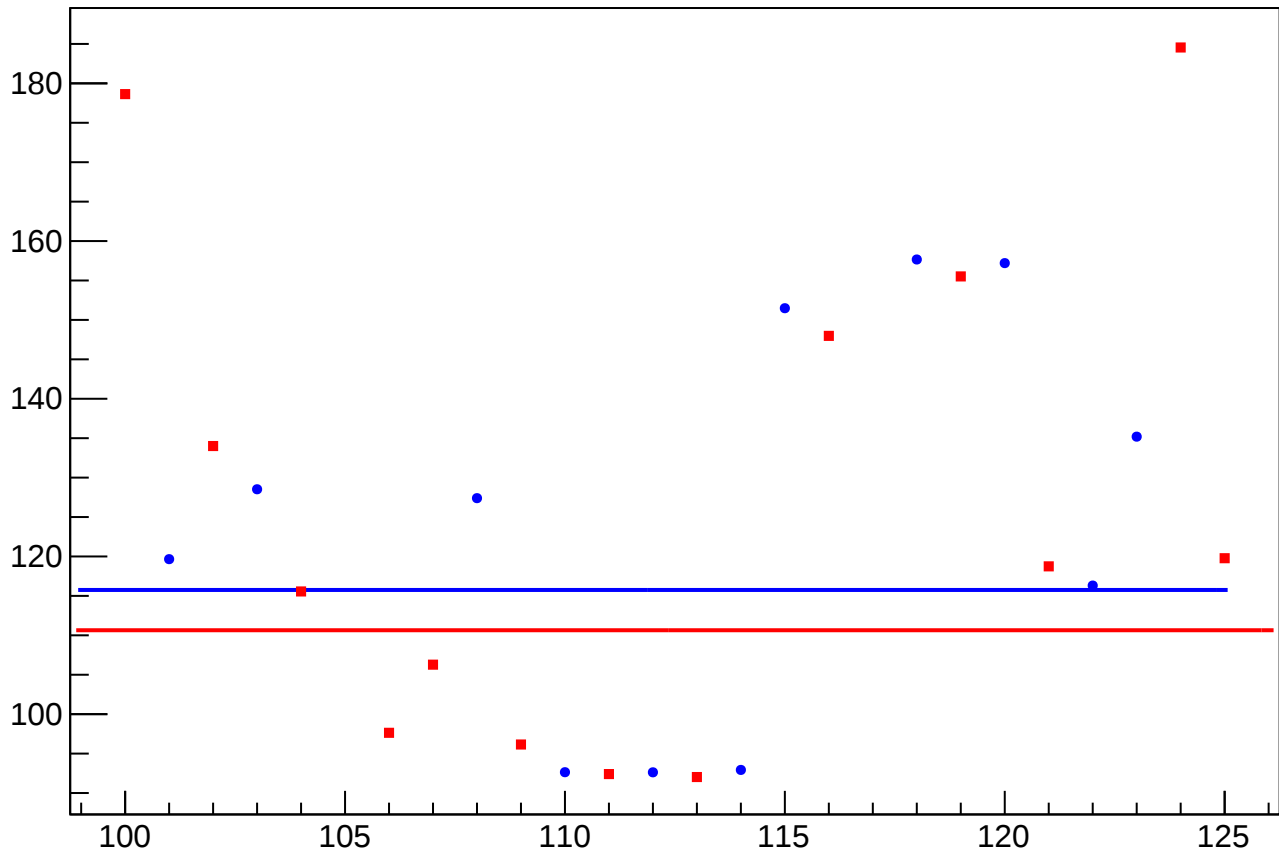
Right: 145.734 $\pm$ 39.267 χ^2 /NDF: 24.2/23

In: 81.327 $\pm$ 59.938 χ^2 /NDF: 14.9/10

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

All: 145.734 $\pm$ 39.267 χ^2 /NDF: 24.2/23

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 115.752 $\pm$ 0.042 χ^2 /NDF: 268670.7/10

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

Right Out: 110.643 $\pm$ 0.037 χ^2 /NDF: 325531.1/12

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

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

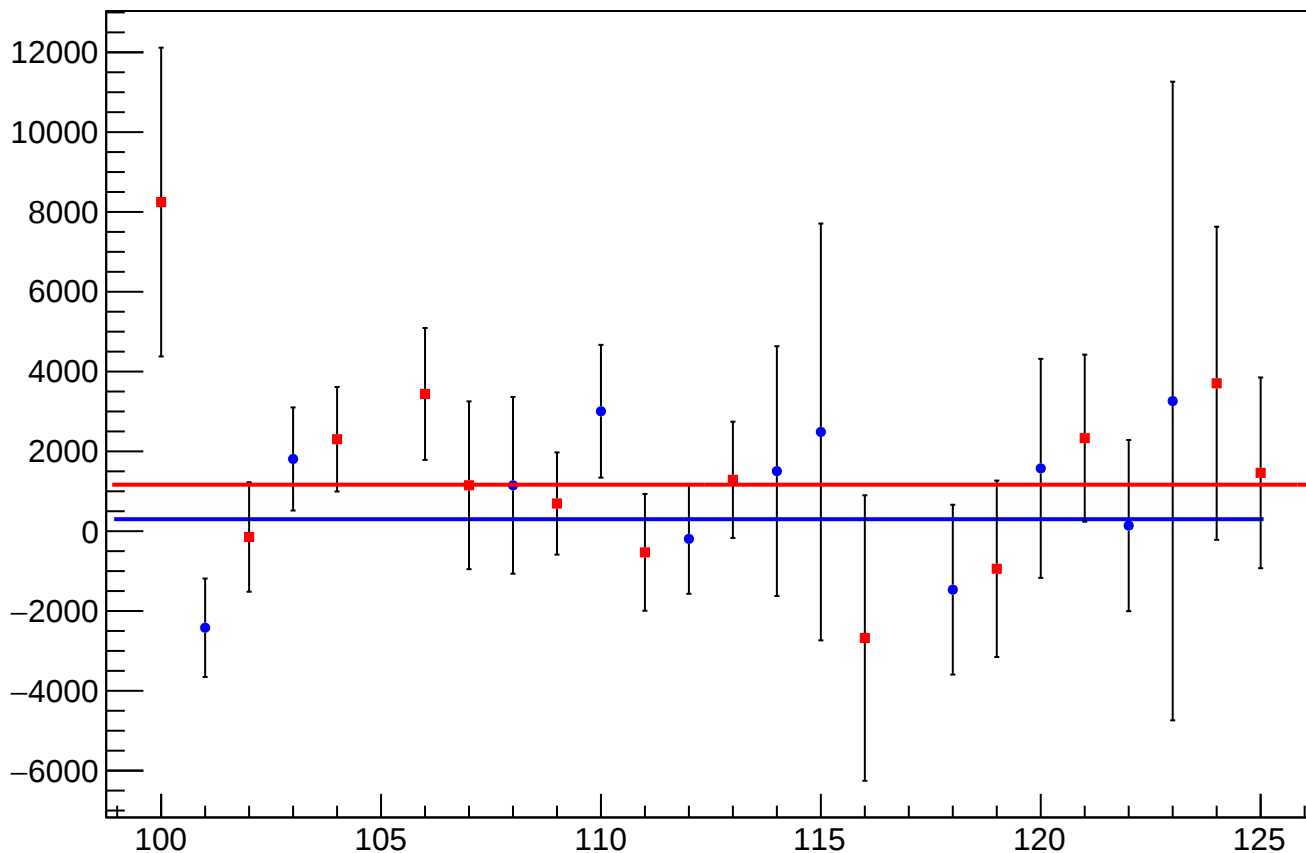
Right: 112.836 $\pm$ 0.028 χ^2 /NDF: 602495.1/23

In: 115.752 $\pm$ 0.042 χ^2 /NDF:268670.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 112.836 $\pm$ 0.028 χ^2 /NDF: 602495.1/23

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 300.801+/-570.361 χ^2/NDF : 10.5/10

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

Right Out: 1165.247+/-495.518 χ^2/NDF : 11.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

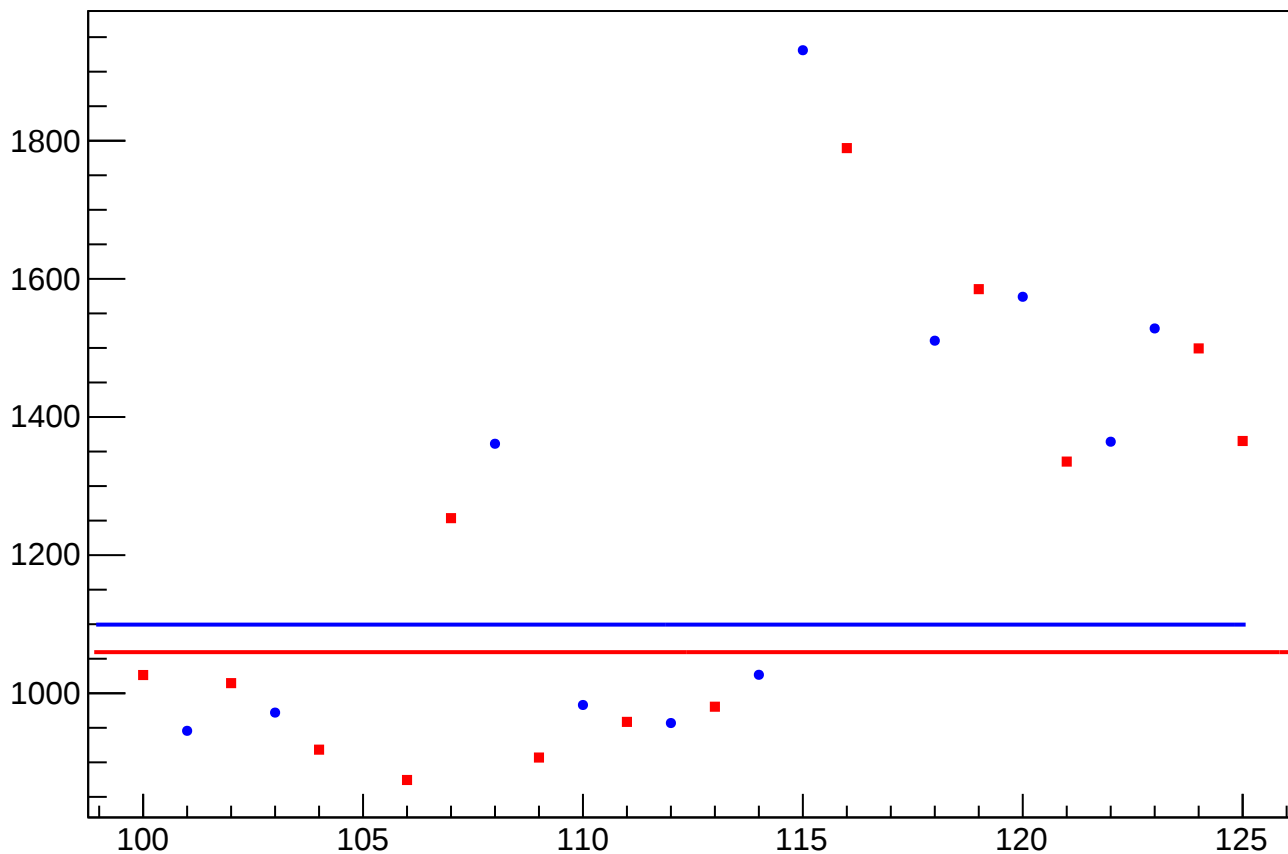
Right: 793.425+/-374.066 χ^2/NDF : 23.0/23

In: 300.801+/-570.361 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 793.425+/-374.066 χ^2/NDF : 23.0/23

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1099.415+/-0.403 χ^2/NDF : 332181.4/10

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

Right Out: 1059.544+/-0.350 χ^2/NDF : 400357.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

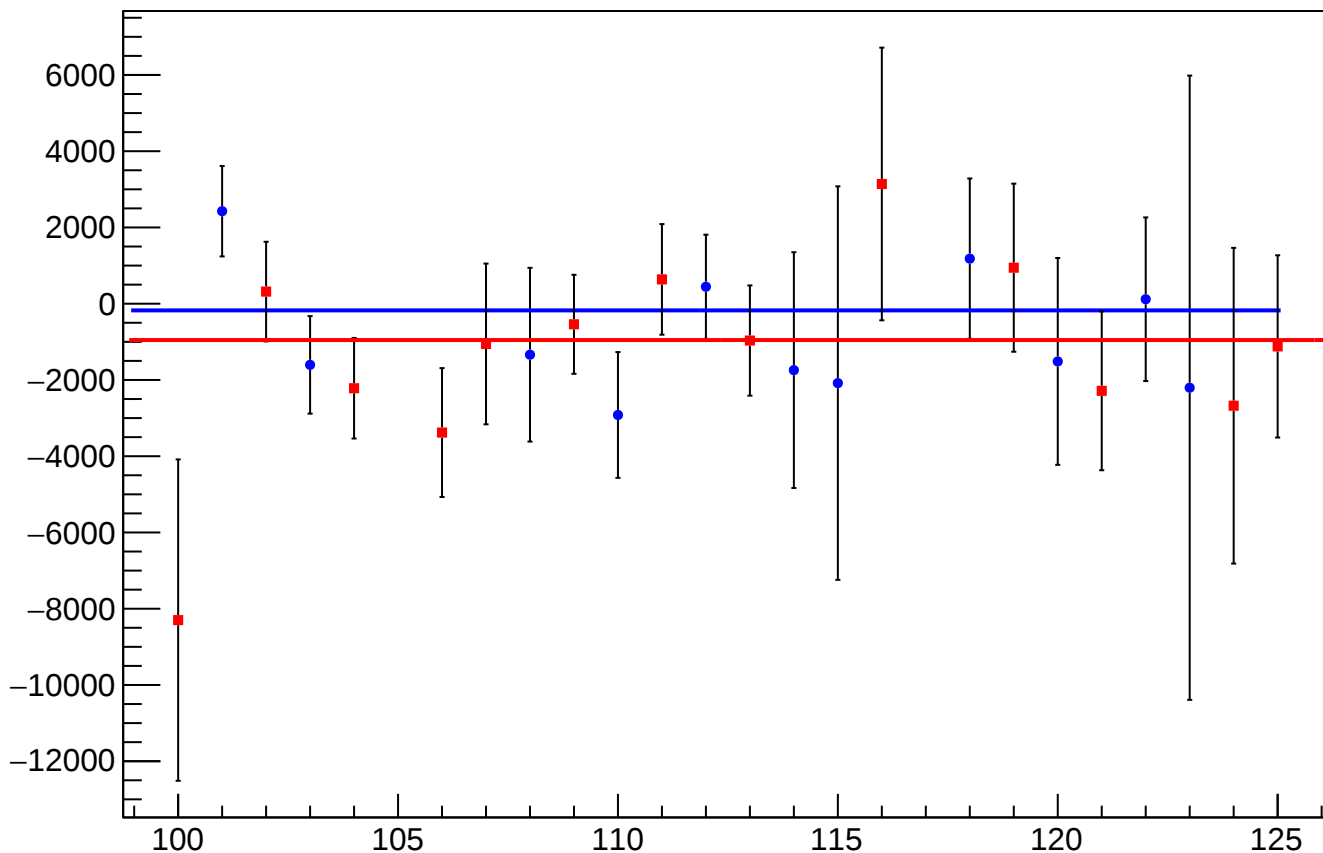
Right: 1076.693+/-0.265 χ^2/NDF : 738108.0/23

In: 1099.415+/-0.403 χ^2/NDF : 332181.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1076.693+/-0.265 χ^2/NDF : 738108.0/23

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -175.396+/-563.079 χ^2/NDF : 10.4/10

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

Right Out: -952.905+/-494.680 χ^2/NDF : 10.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

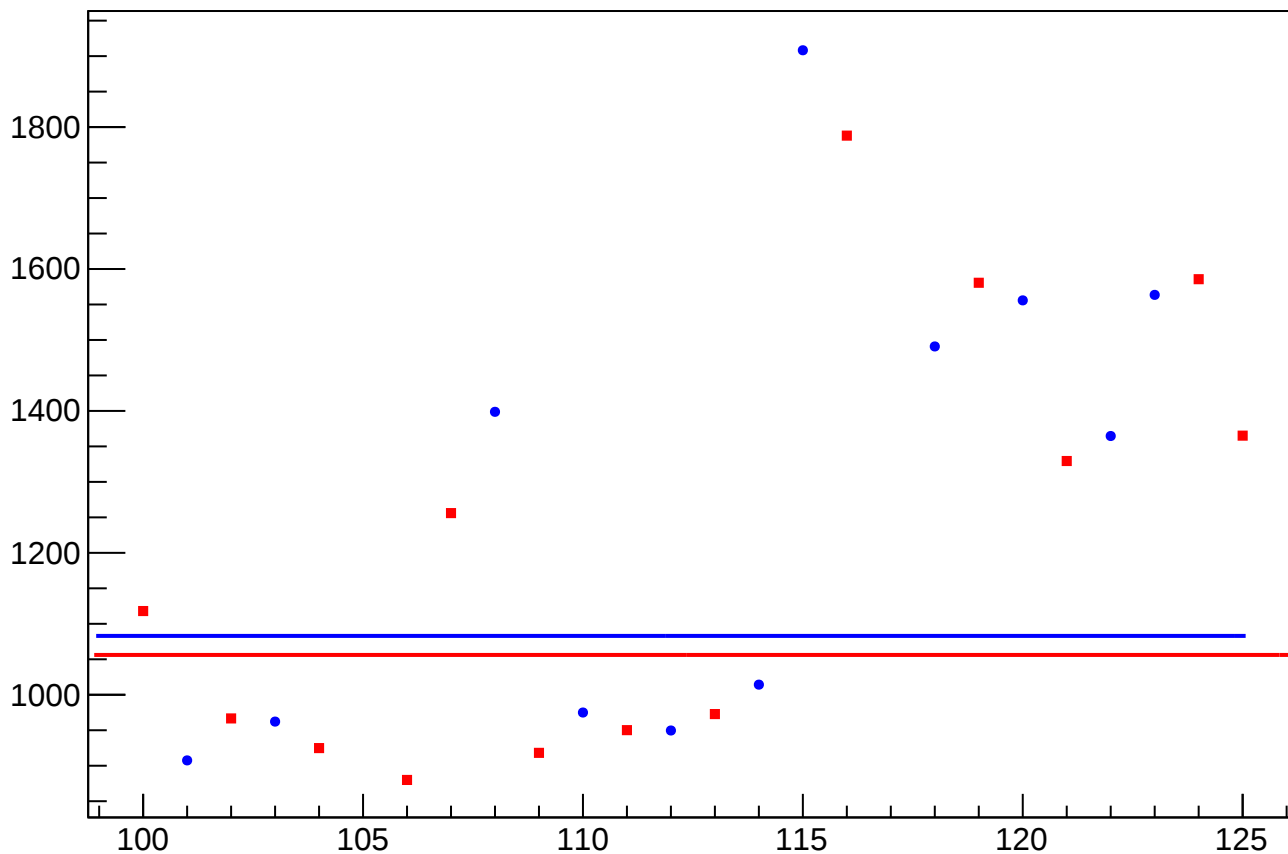
Right: -614.218+/-371.635 χ^2/NDF : 22.4/23

In: -175.396+/-563.079 χ^2/NDF : 10.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -614.218+/-371.635 χ^2/NDF : 22.4/23

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1082.956+/-0.398 χ^2/NDF : 357169.8/10

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

Right Out: 1056.129+/-0.350 χ^2/NDF : 406829.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

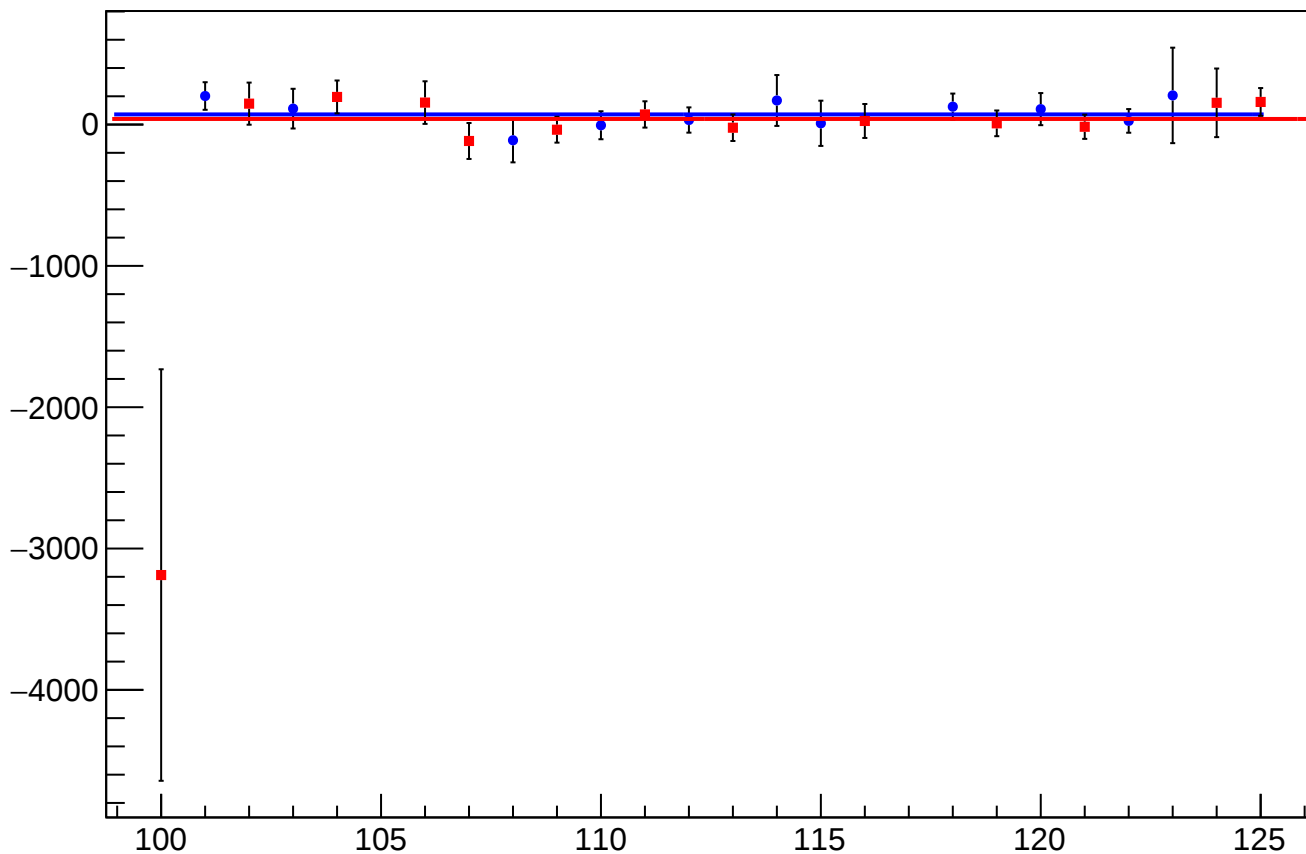
Right: 1067.815+/-0.263 χ^2/NDF : 766561.0/23

In: 1082.956+/-0.398 χ^2/NDF : 357169.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1067.815+/-0.263 χ^2/NDF : 766561.0/23

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 71.676 $\pm$ 34.525 χ^2 /NDF: 5.4/10

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

Right Out: 39.539 $\pm$ 31.307 χ^2 /NDF: 12.8/12

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

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

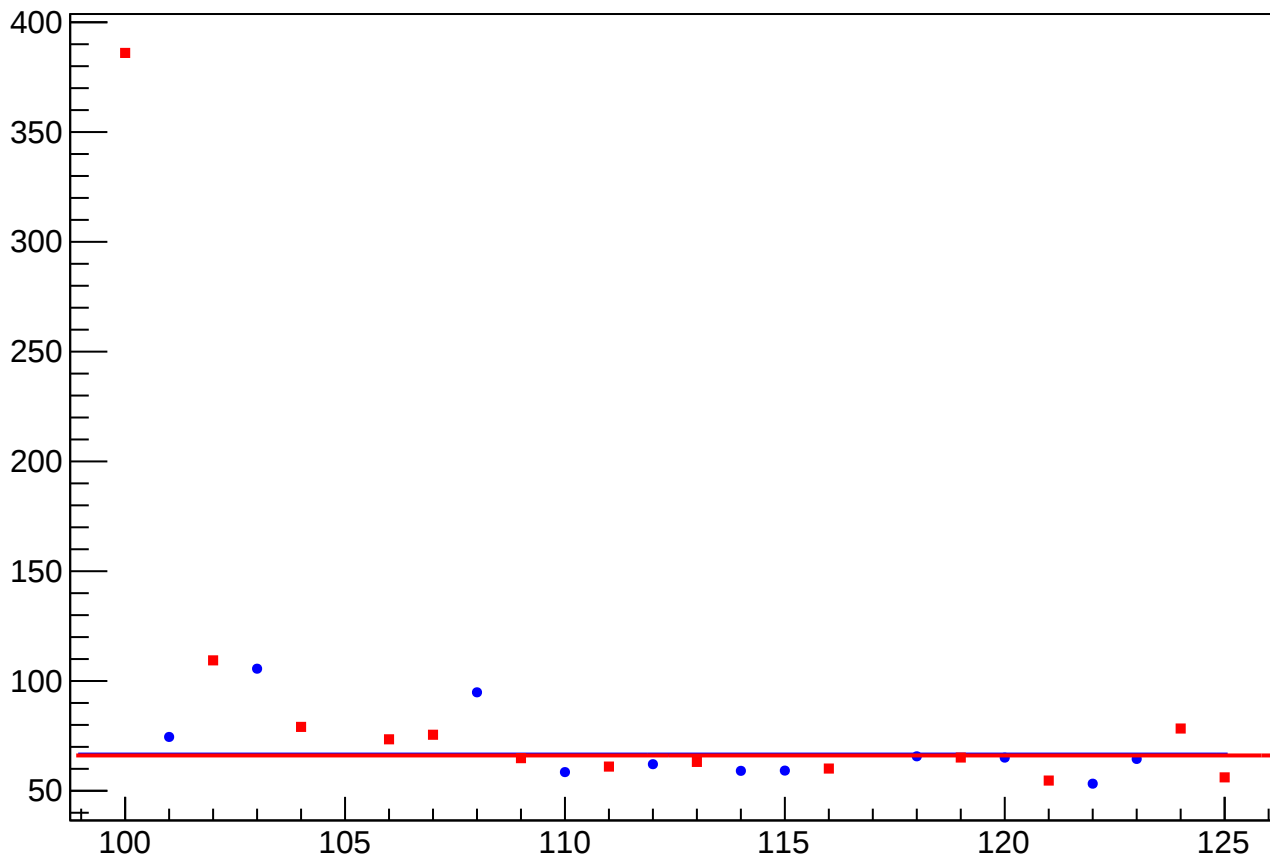
Right: 54.040 $\pm$ 23.192 χ^2 /NDF: 18.7/23

In: 71.676 $\pm$ 34.525 χ^2 /NDF: 5.4/10

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

All: 54.040 $\pm$ 23.192 χ^2 /NDF: 18.7/23

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 66.496+/-0.024 χ^2/NDF : 310272.4/10

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

Right Out: 66.094+/-0.022 χ^2/NDF : 380930.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

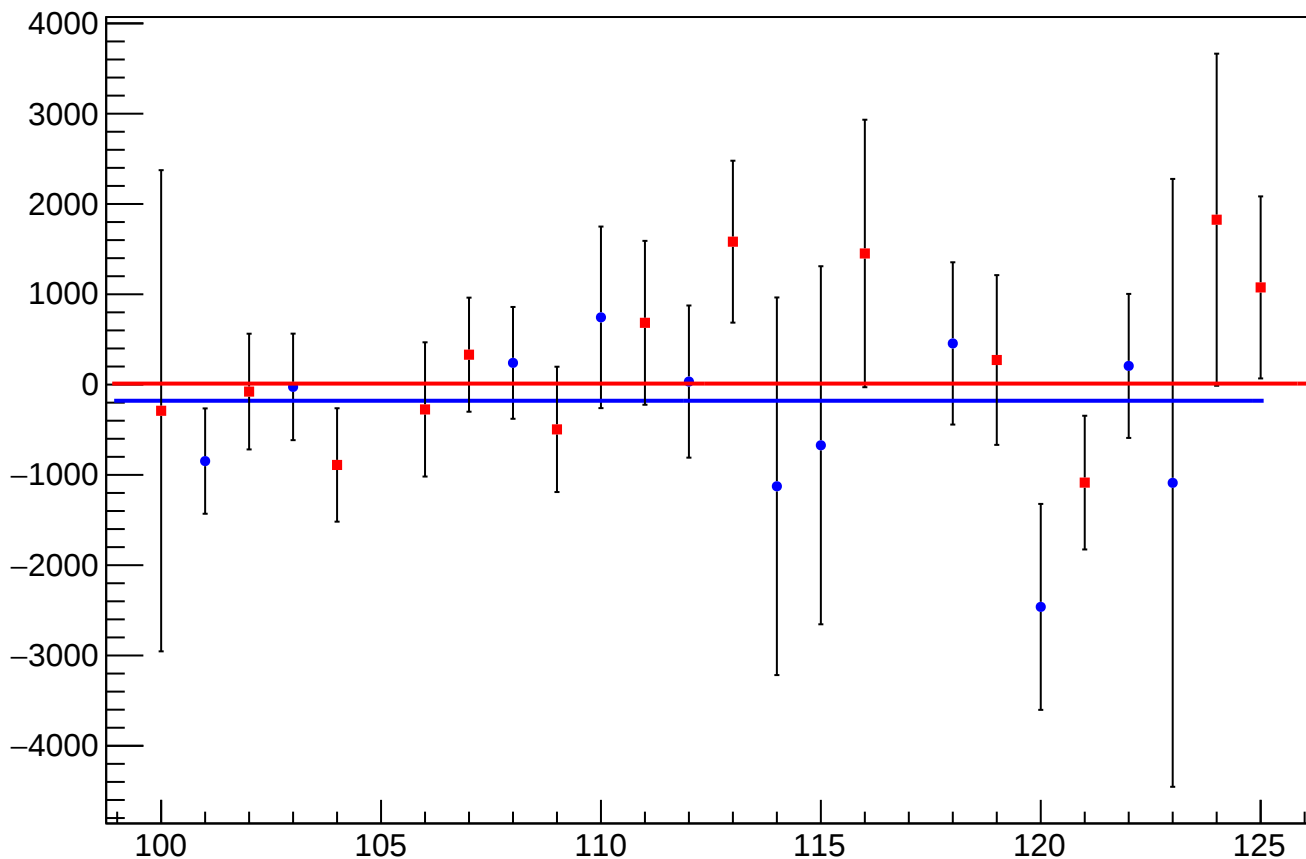
Right: 66.275+/-0.016 χ^2/NDF : 691351.3/23

In: 66.496+/-0.024 χ^2/NDF :310272.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 66.275+/-0.016 χ^2/NDF : 691351.3/23

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -179.035+/-258.436 χ^2/NDF : 7.8/10

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

Right Out: 10.998+/-231.518 χ^2/NDF : 12.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

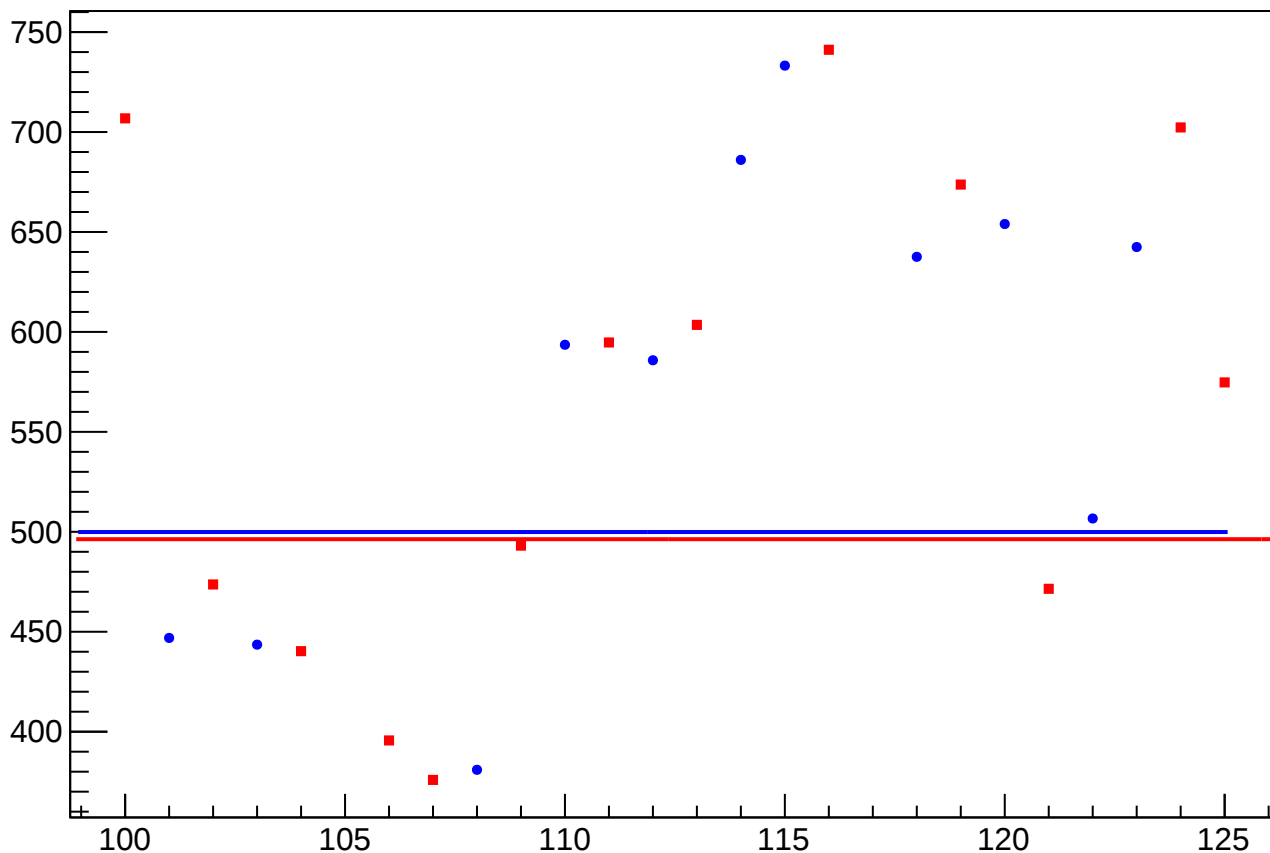
Right: -73.609+/-172.442 χ^2/NDF : 20.1/23

In: -179.035+/-258.436 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -73.609+/-172.442 χ^2/NDF : 20.1/23

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 499.890+/-0.183 χ^2/NDF : 277475.6/10

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

Right Out: 496.303+/-0.164 χ^2/NDF : 357828.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

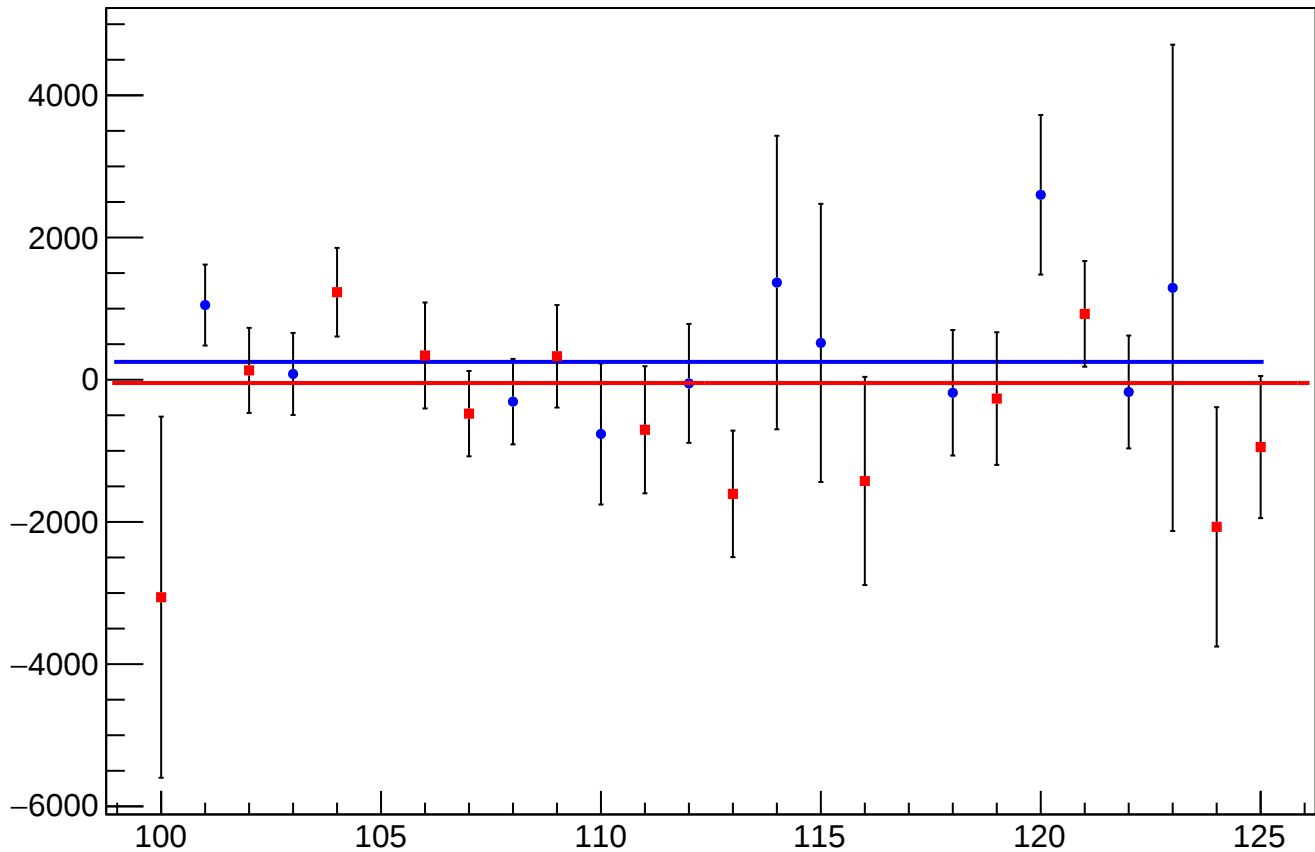
Right: 497.900+/-0.122 χ^2/NDF : 635518.3/23

In: 499.890+/-0.183 χ^2/NDF : 277475.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 497.900+/-0.122 χ^2/NDF : 635518.3/23

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 251.027+/-253.625 χ^2/NDF : 9.4/10

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

Right Out: -46.178+/-227.474 χ^2/NDF : 15.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

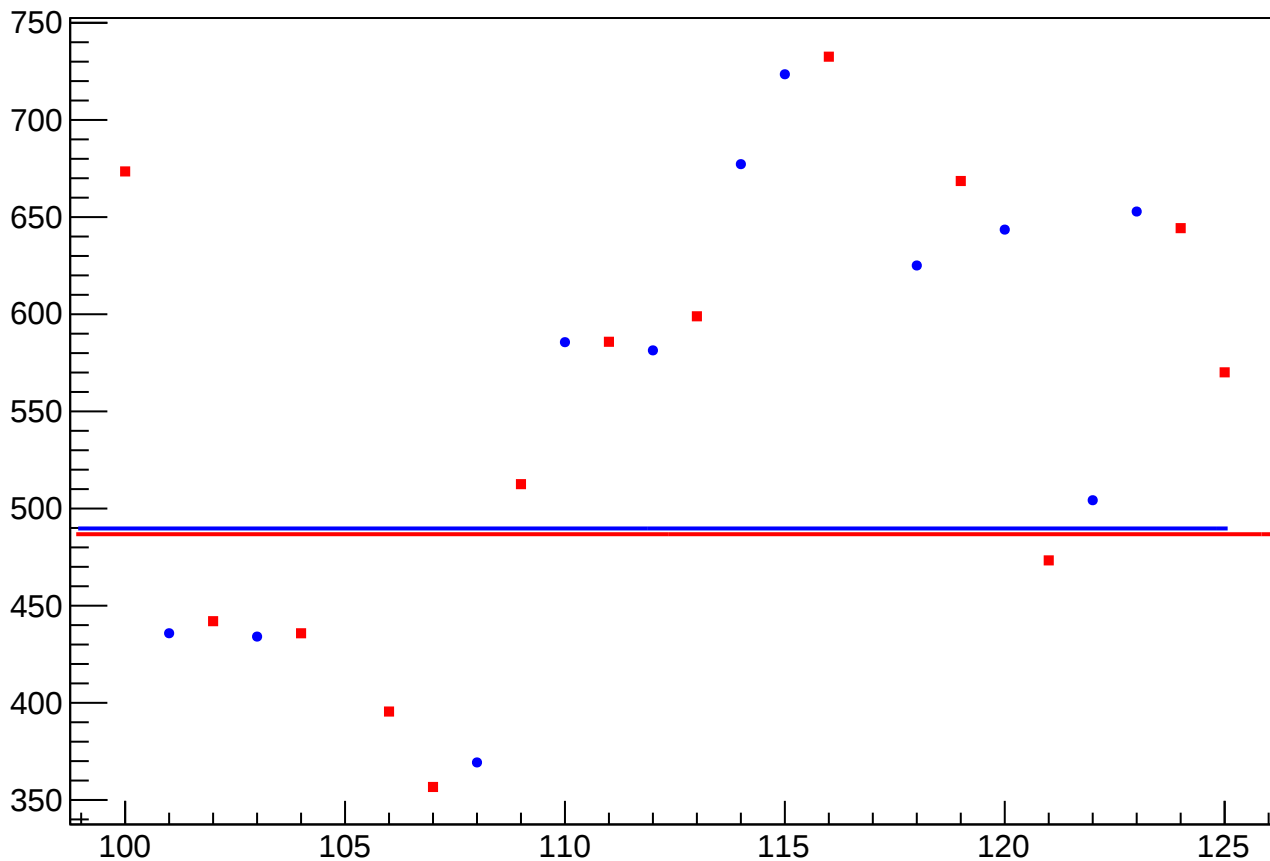
Right: 86.317+/-169.342 χ^2/NDF : 25.4/23

In: 251.027+/-253.625 χ^2/NDF :9.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 86.317+/-169.342 χ^2/NDF : 25.4/23

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 489.741 $\pm$ 0.179 χ^2 /NDF: 294432.9/10

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

Right Out: 486.783 $\pm$ 0.161 χ^2 /NDF: 382819.4/12

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

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

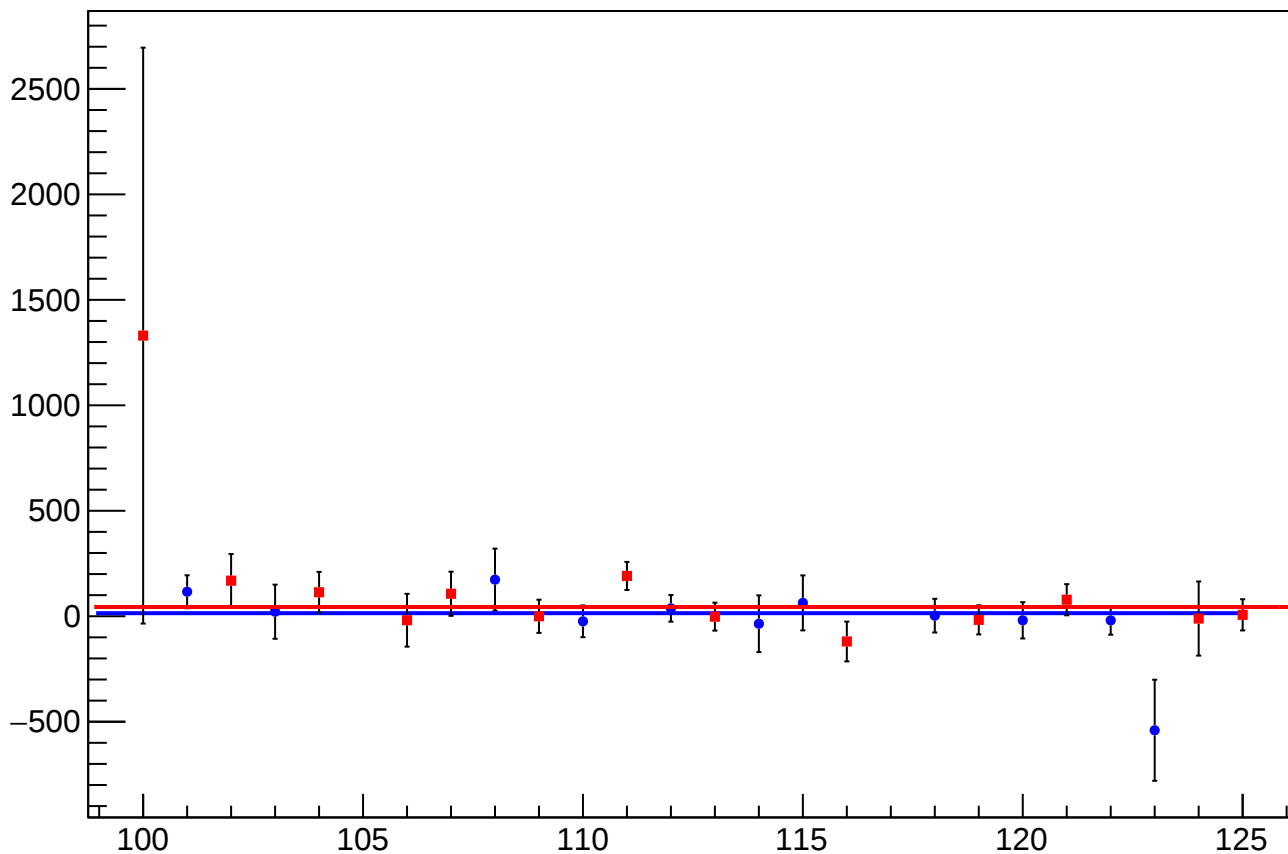
Right: 488.102 $\pm$ 0.120 χ^2 /NDF: 677403.1/23

In: 489.741 $\pm$ 0.179 χ^2 /NDF:294432.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 488.102 $\pm$ 0.120 χ^2 /NDF: 677403.1/23

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 14.561+/-27.353 χ^2/NDF : 9.3/10

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

Right Out: 43.849+/-24.526 χ^2/NDF : 13.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

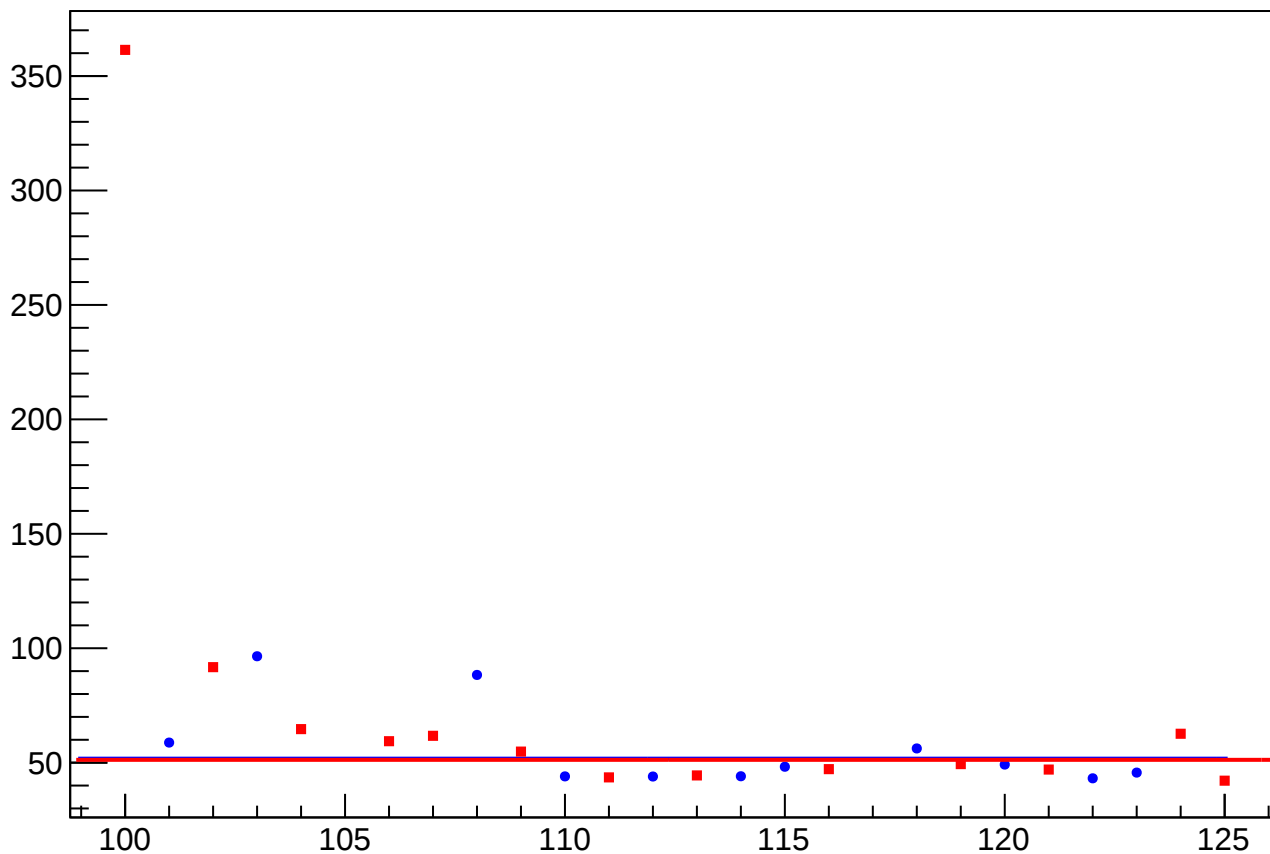
Right: 30.797+/-18.260 χ^2/NDF : 23.0/23

In: 14.561+/-27.353 χ^2/NDF : 9.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.797+/-18.260 χ^2/NDF : 23.0/23

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 51.754+/-0.019 χ^2/NDF : 484012.1/10

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

Right Out: 51.238+/-0.017 χ^2/NDF : 478669.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

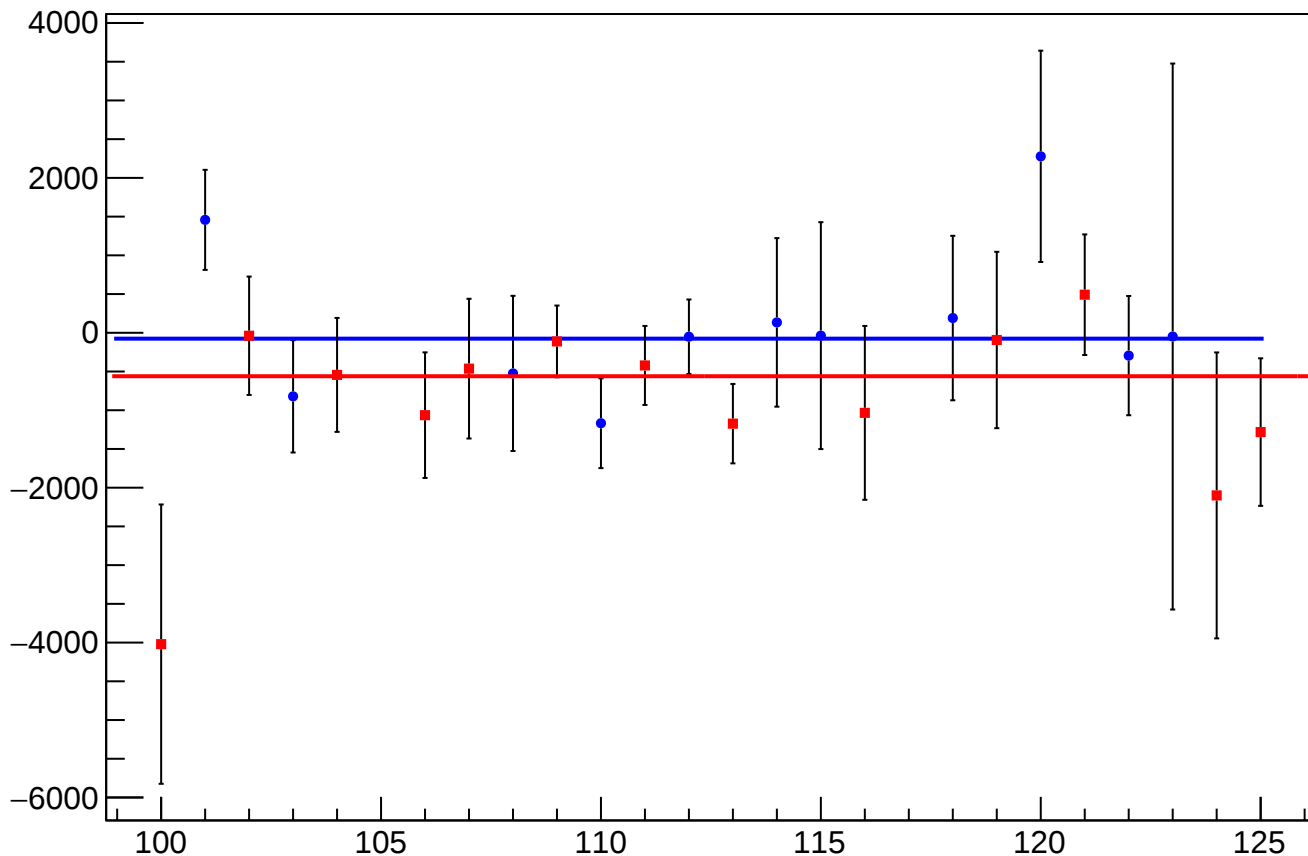
Right: 51.468+/-0.013 χ^2/NDF : 963075.6/23

In: 51.754+/-0.019 χ^2/NDF : 484012.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 51.468+/-0.013 χ^2/NDF : 963075.6/23

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -75.707+/-241.818 χ^2/NDF : 13.6/10

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

Right Out: -560.995+/-206.083 χ^2/NDF : 10.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

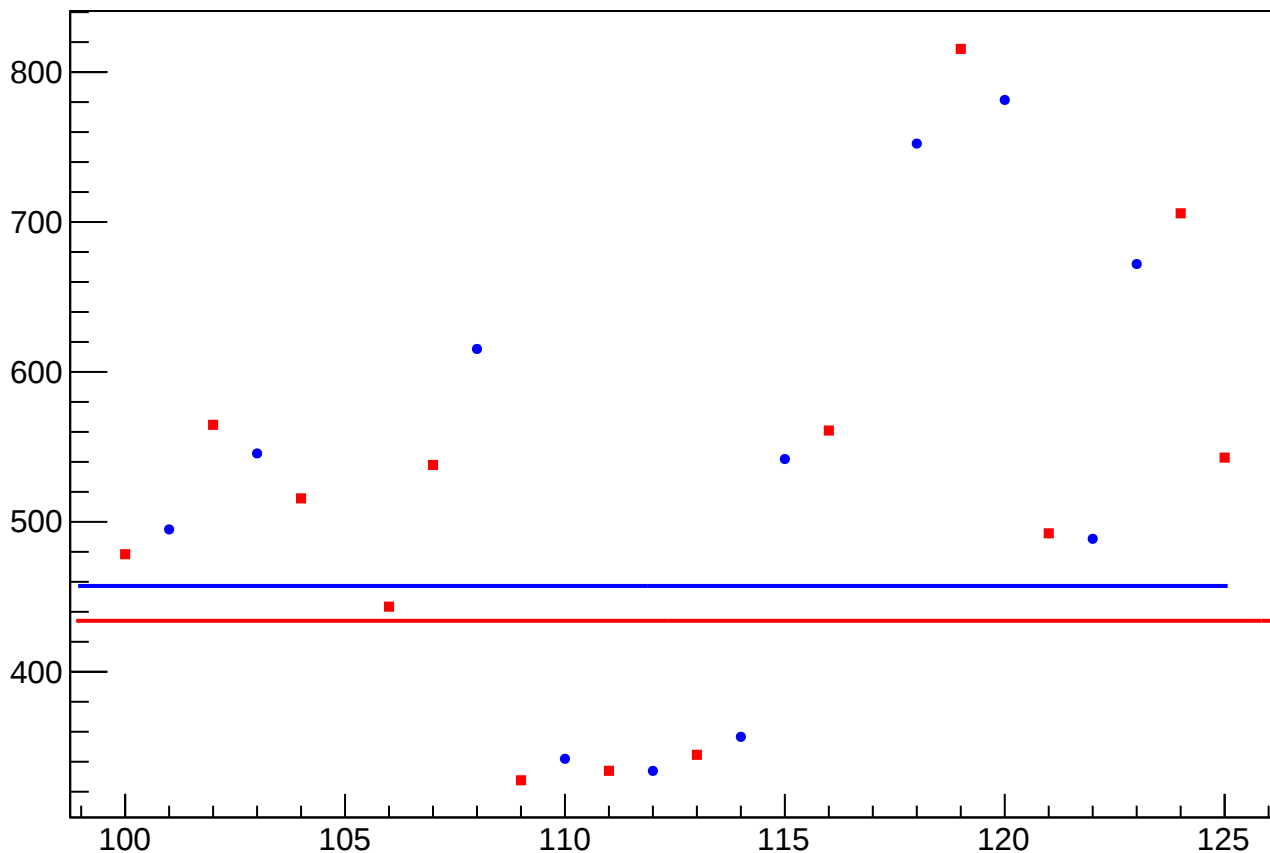
Right: -356.824+/-156.851 χ^2/NDF : 26.4/23

In: -75.707+/-241.818 χ^2/NDF : 13.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -356.824+/-156.851 χ^2/NDF : 26.4/23

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 457.251+/-0.171 χ^2/NDF : 599037.0/10

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

Right Out: 434.022+/-0.146 χ^2/NDF : 685483.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

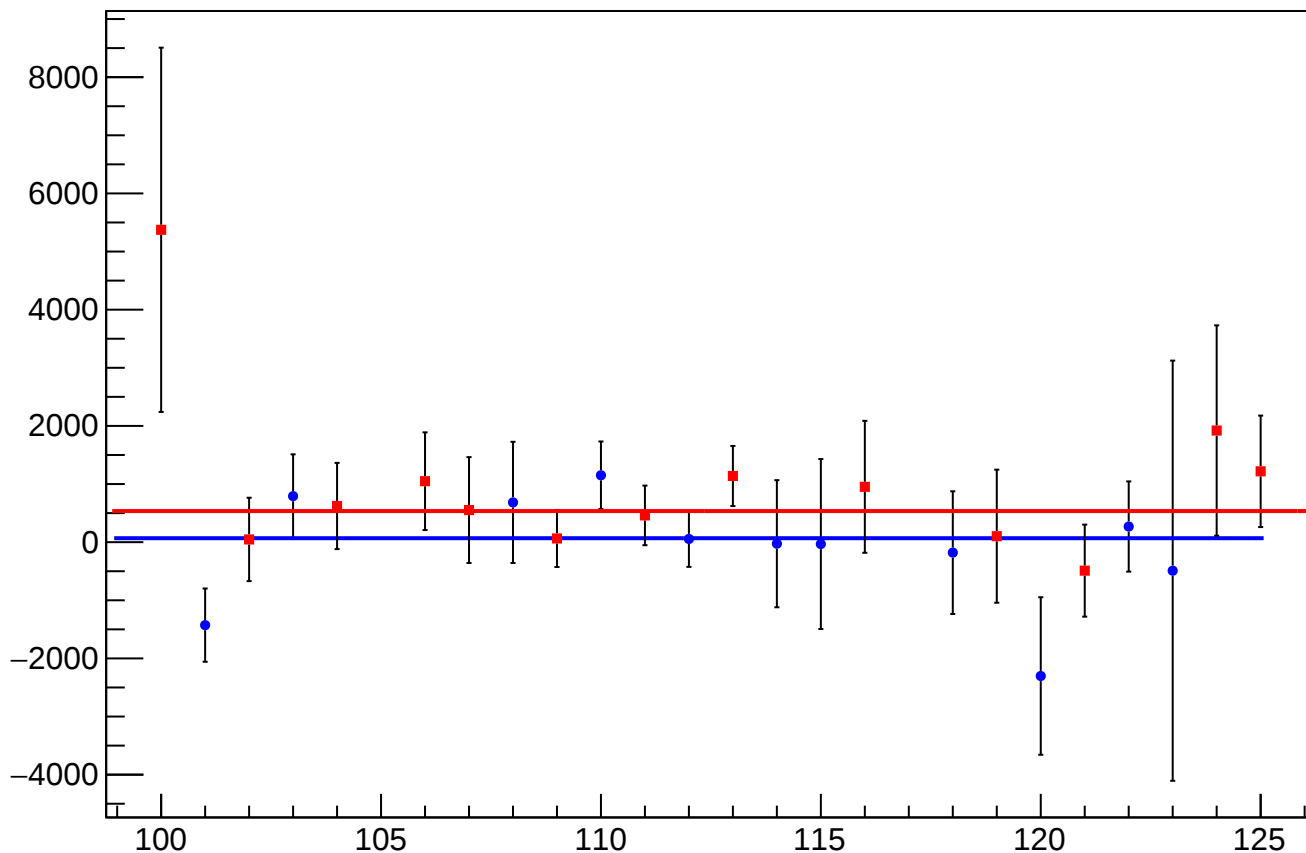
Right: 443.795+/-0.111 χ^2/NDF : 1295211.2/23

In: 457.251+/-0.171 χ^2/NDF : 599037.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 443.795+/-0.111 χ^2/NDF : 1295211.2/23

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 68.286+/-241.502 χ^2/NDF : 13.7/10

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

Right Out: 535.085+/-209.858 χ^2/NDF : 8.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

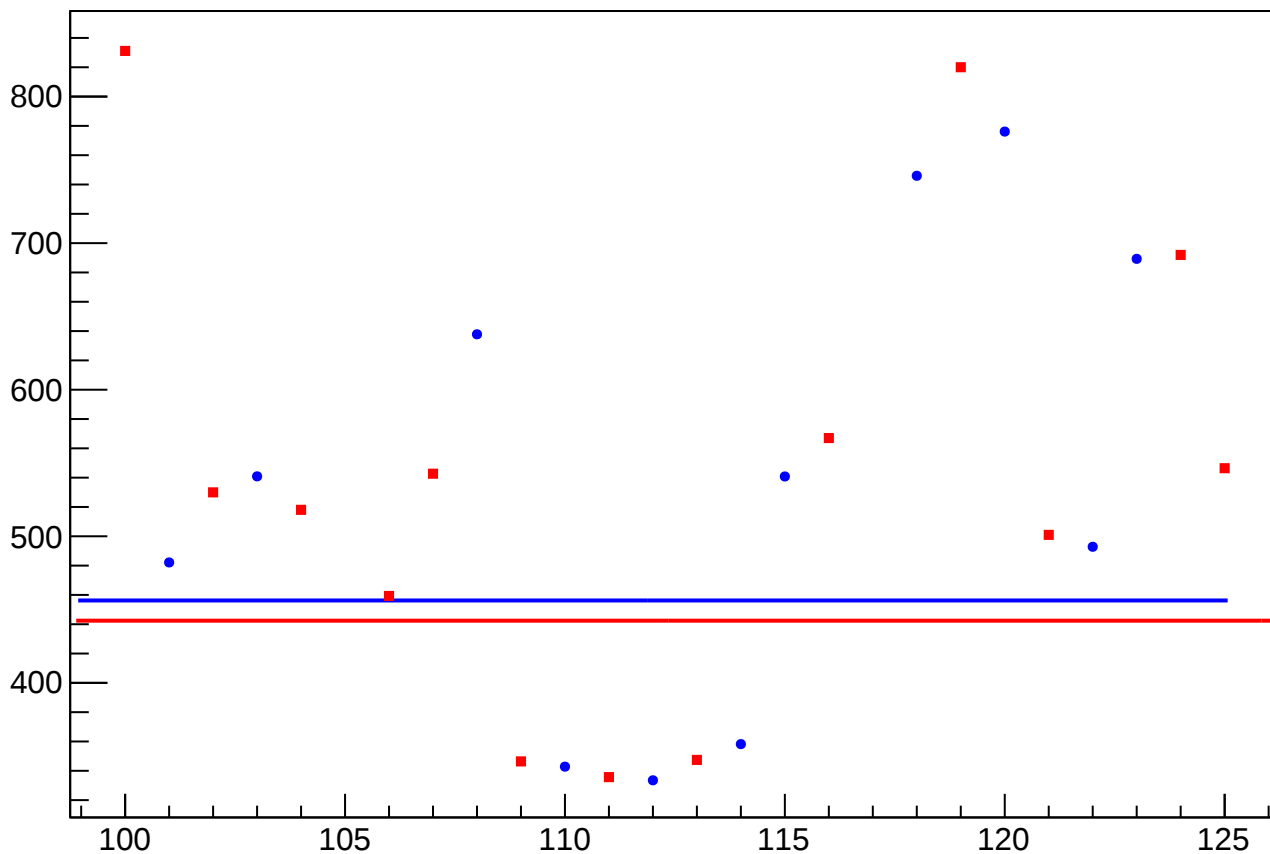
Right: 334.251+/-158.407 χ^2/NDF : 24.4/23

In: 68.286+/-241.502 χ^2/NDF : 13.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 334.251+/-158.407 χ^2/NDF : 24.4/23

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 456.206+/-0.171 χ^2/NDF : 596047.9/10

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

Right Out: 442.429+/-0.148 χ^2/NDF : 651257.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

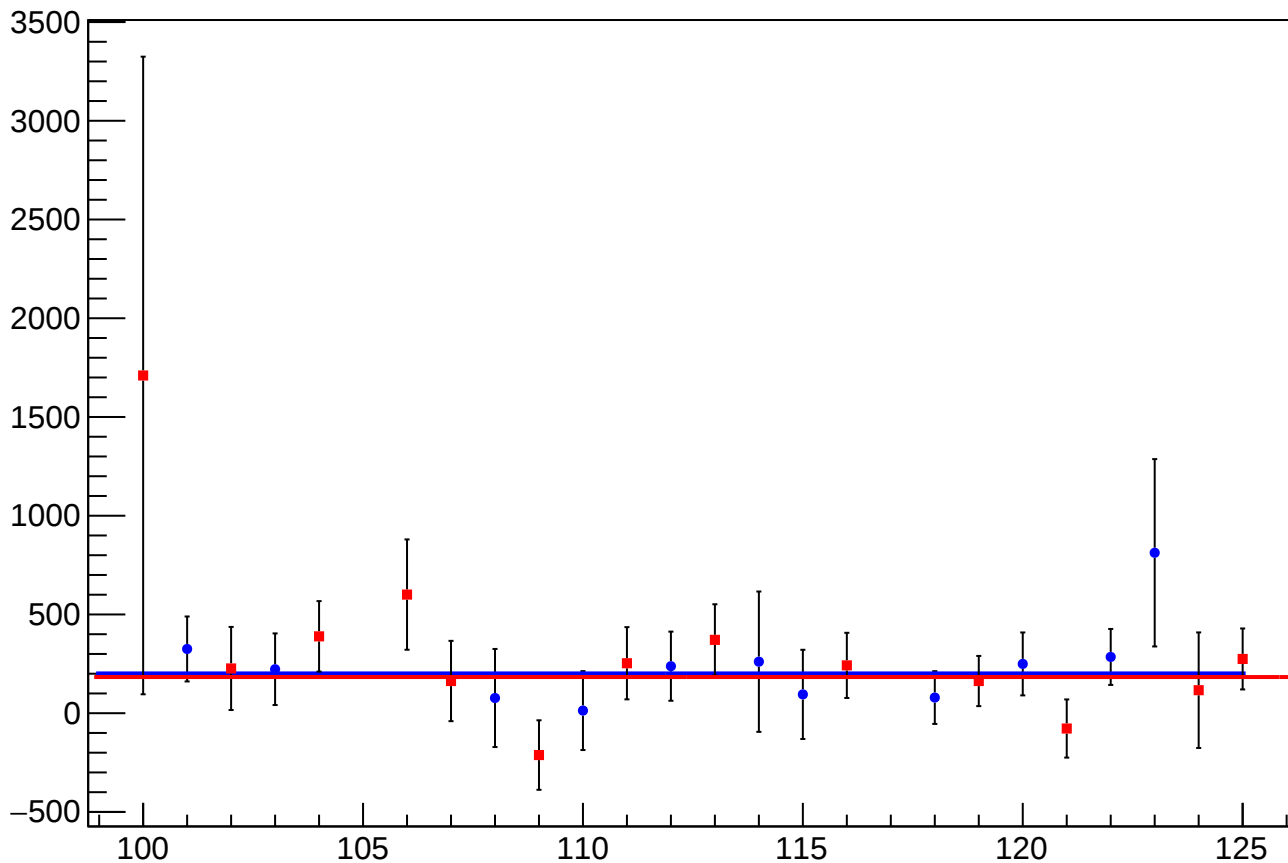
Right: 448.356+/-0.112 χ^2/NDF : 1251014.1/23

In: 456.206+/-0.171 χ^2/NDF : 596047.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 448.356+/-0.112 χ^2/NDF : 1251014.1/23

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 201.425+/-56.040 χ^2/NDF : 4.9/10

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

Right Out: 183.124+/-51.114 χ^2/NDF : 14.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

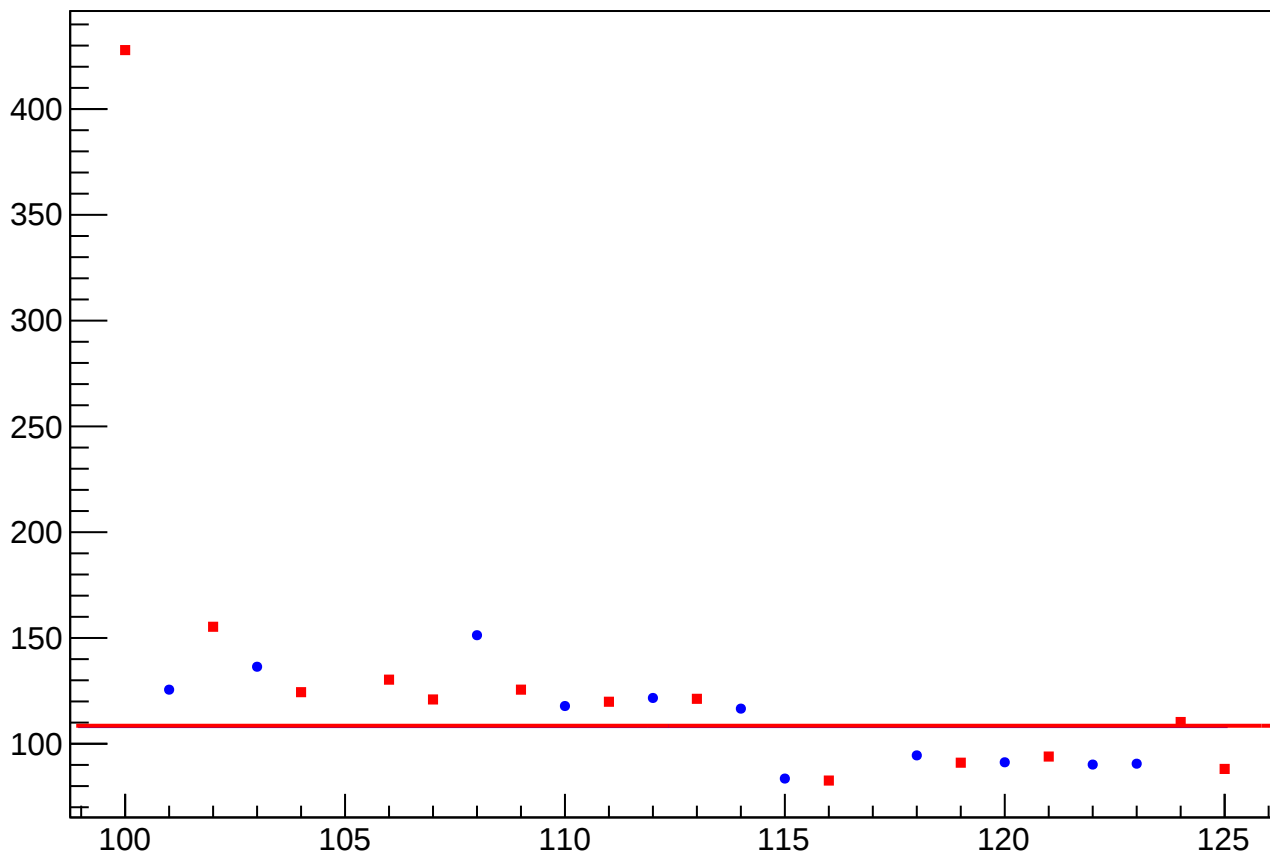
Right: 191.435+/-37.765 χ^2/NDF : 19.5/23

In: 201.425+/-56.040 χ^2/NDF : 4.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 191.435+/-37.765 χ^2/NDF : 19.5/23

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 108.364+/-0.040 χ^2/NDF : 251108.9/10

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

Right Out: 108.515+/-0.036 χ^2/NDF : 390729.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

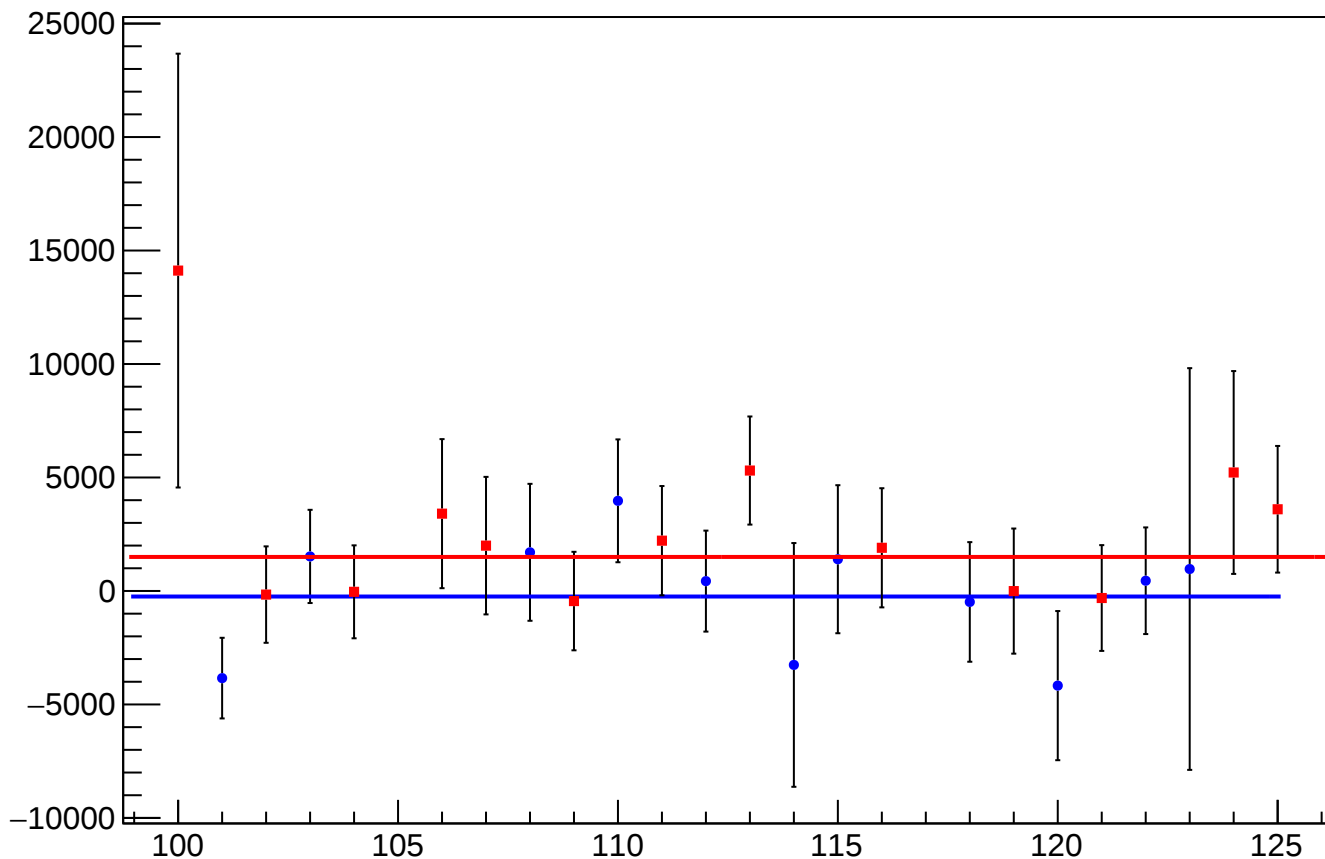
Right: 108.447+/-0.027 χ^2/NDF : 641846.2/23

In: 108.364+/-0.040 χ^2/NDF : 251108.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 108.447+/-0.027 χ^2/NDF : 641846.2/23

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -244.514+/-800.184 χ^2/NDF : 9.9/10

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

Right Out: 1499.467+/-730.620 χ^2/NDF : 8.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

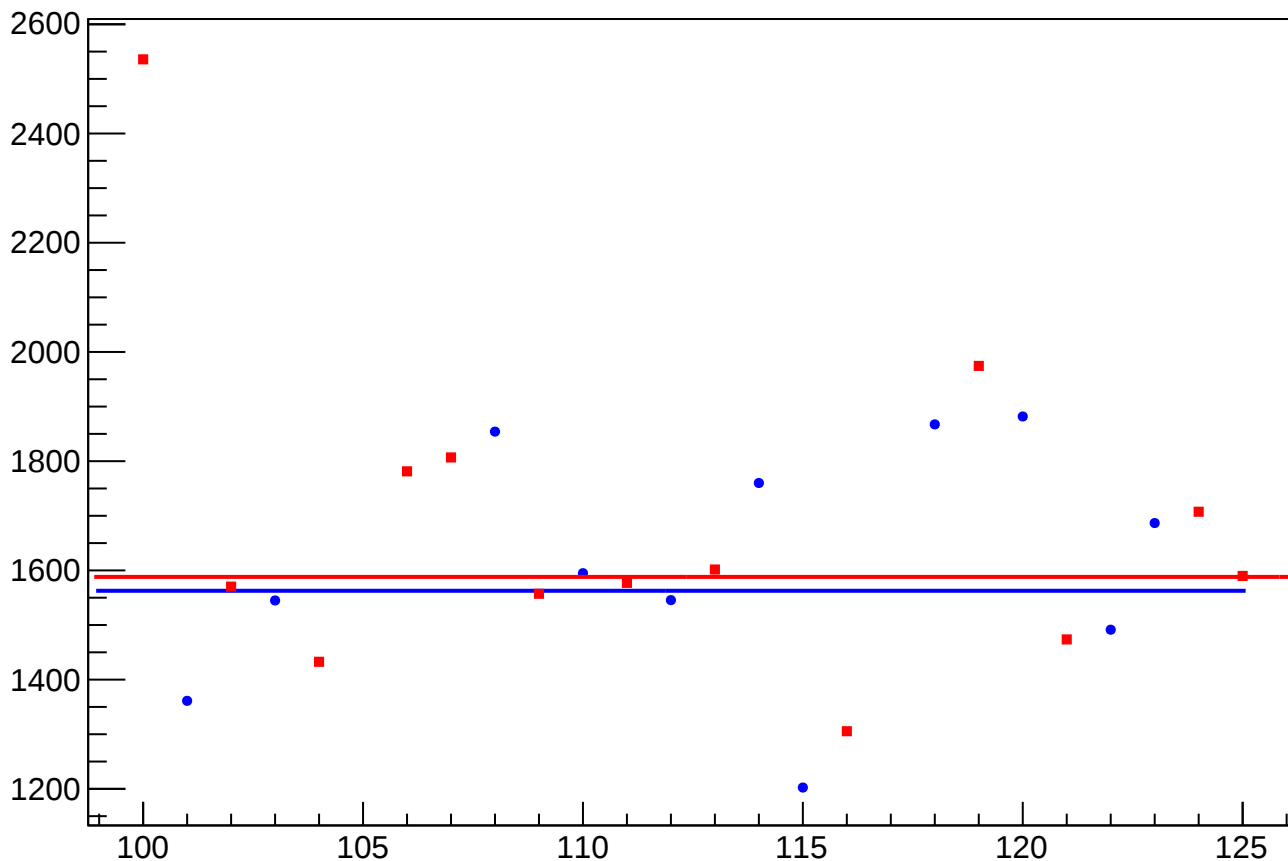
Right: 706.565+/-539.546 χ^2/NDF : 21.4/23

In: -244.514+/-800.184 χ^2/NDF : 9.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 706.565+/-539.546 χ^2/NDF : 21.4/23

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1562.686+/-0.566 χ^2/NDF : 119910.7/10

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

Right Out: 1588.115+/-0.517 χ^2/NDF : 117920.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

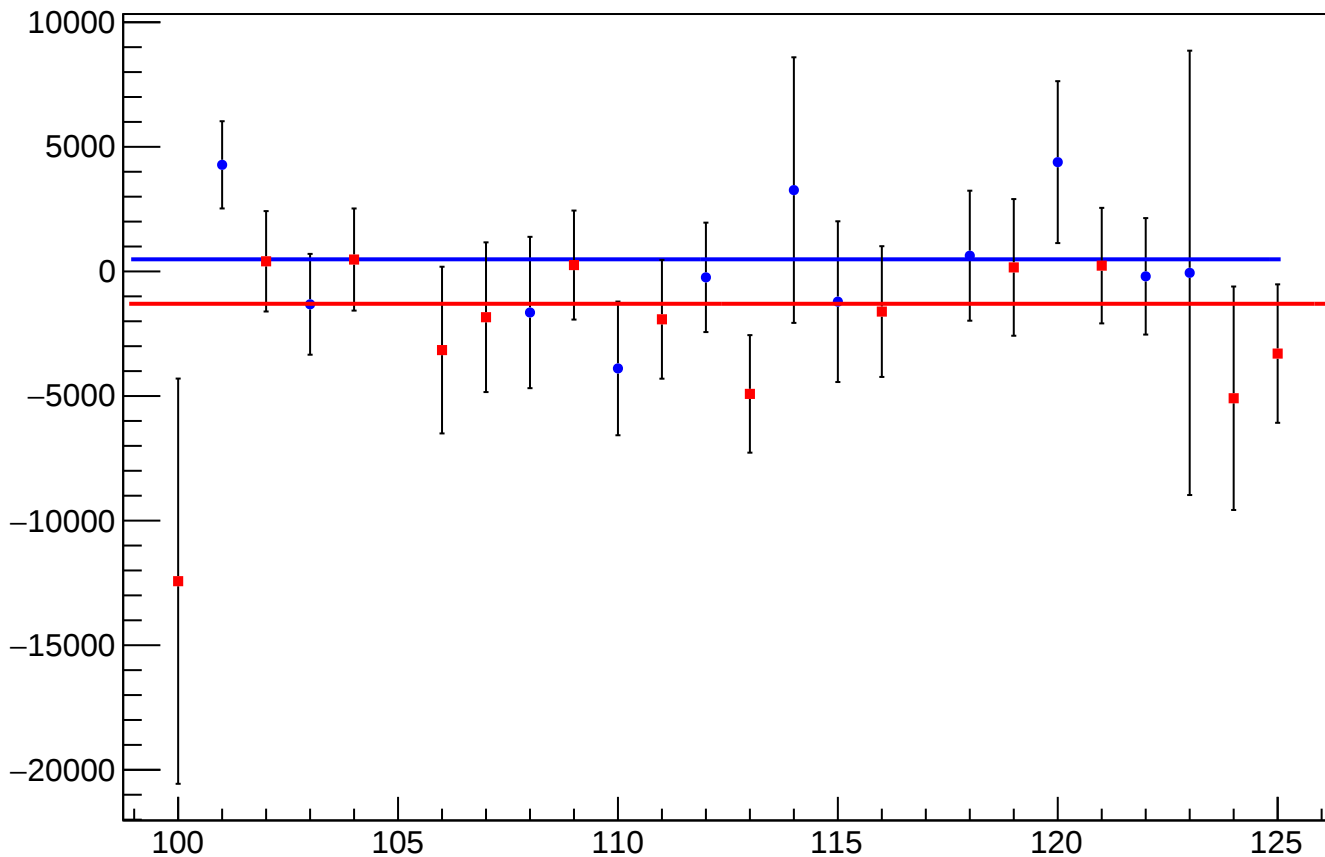
Right: 1576.554+/-0.382 χ^2/NDF : 238932.6/23

In: 1562.686+/-0.566 χ^2/NDF : 119910.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1576.554+/-0.382 χ^2/NDF : 238932.6/23

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 486.089+/-791.984 χ^2/NDF : 10.8/10

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

Right Out: -1298.099+/-723.869 χ^2/NDF : 8.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

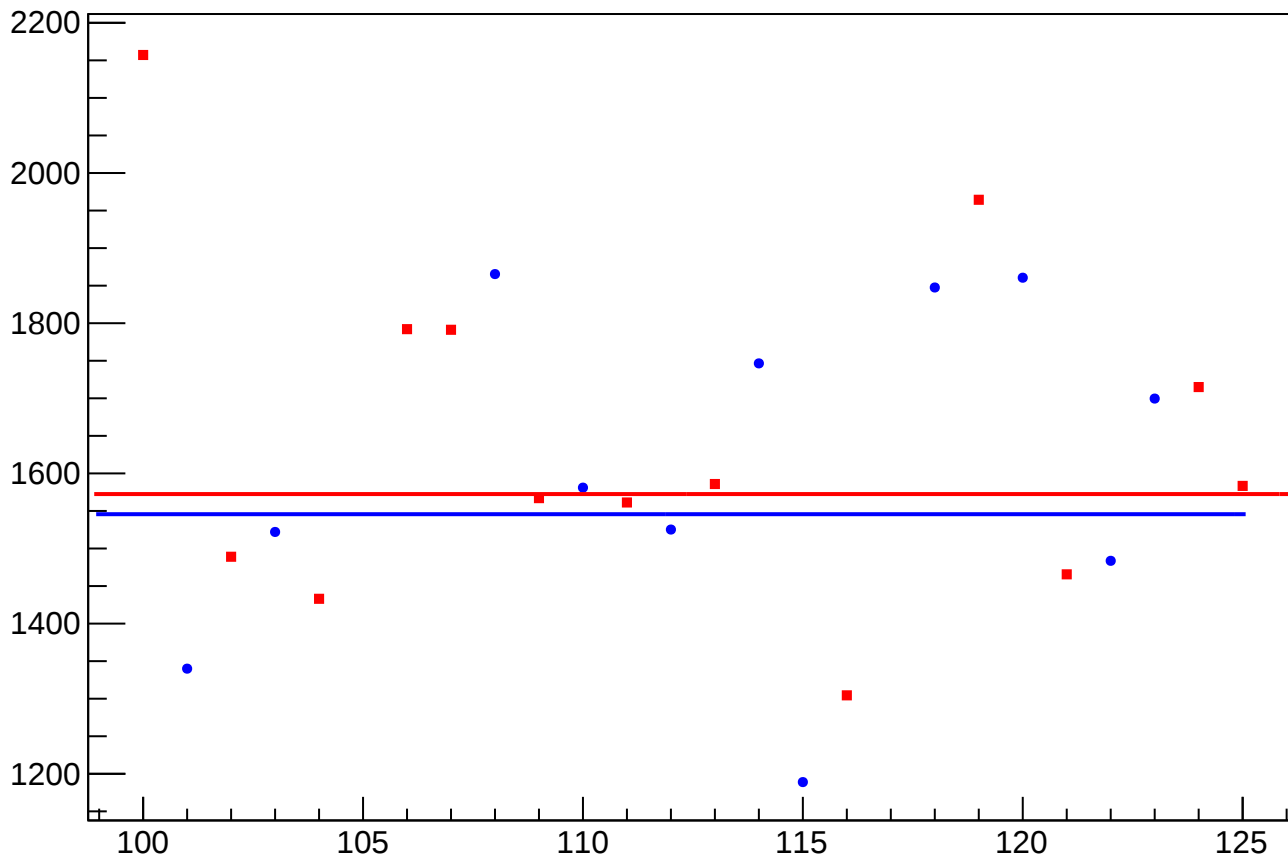
Right: -486.016+/-534.314 χ^2/NDF : 22.2/23

In: 486.089+/-791.984 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -486.016+/-534.314 χ^2/NDF : 22.2/23

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1545.686+/-0.560 χ^2/NDF : 125467.7/10

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

Right Out: 1572.498+/-0.512 χ^2/NDF : 110403.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

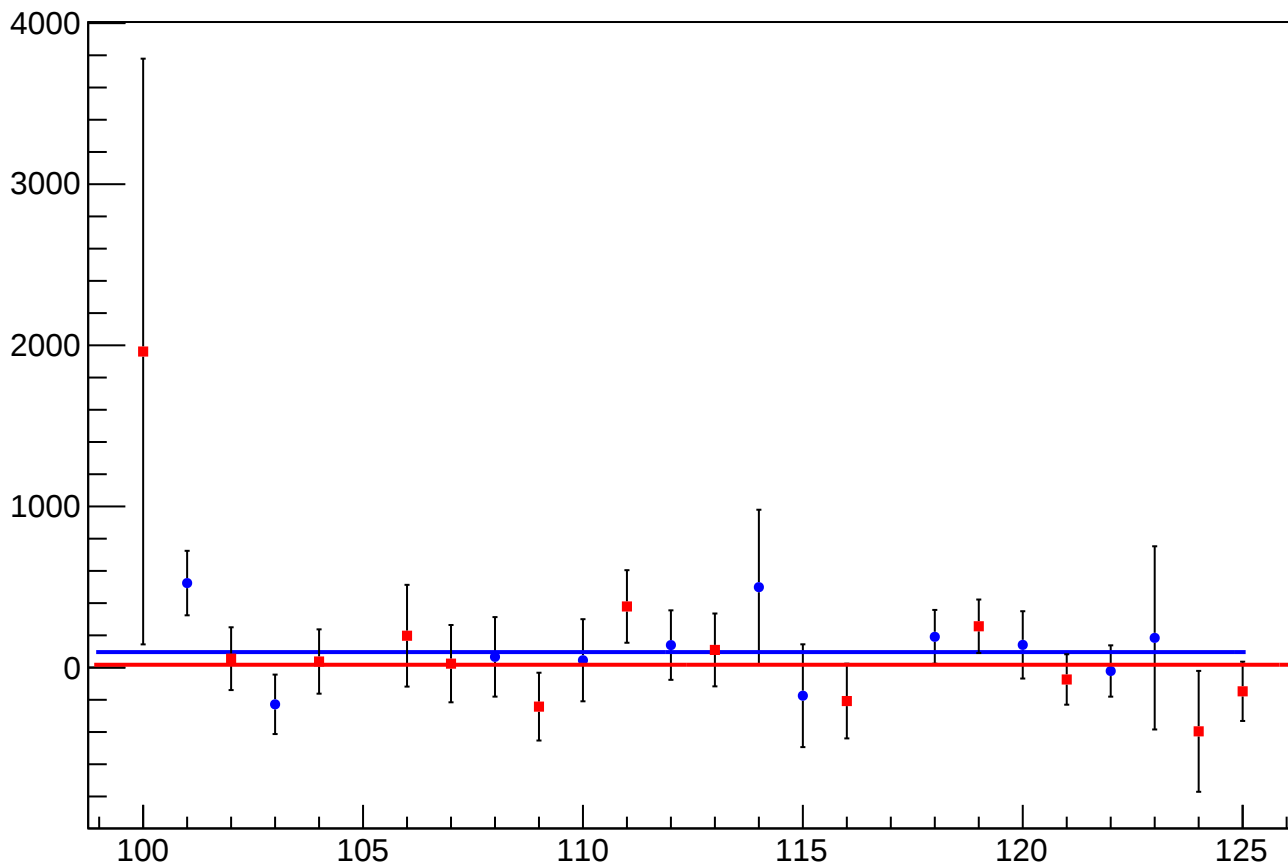
Right: 1560.294+/-0.378 χ^2/NDF : 237119.9/23

In: 1545.686+/-0.560 χ^2/NDF : 125467.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1560.294+/-0.378 χ^2/NDF : 237119.9/23

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 96.095+/-66.941 χ^2/NDF : 10.1/10

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

Right Out: 17.499+/-60.475 χ^2/NDF : 11.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

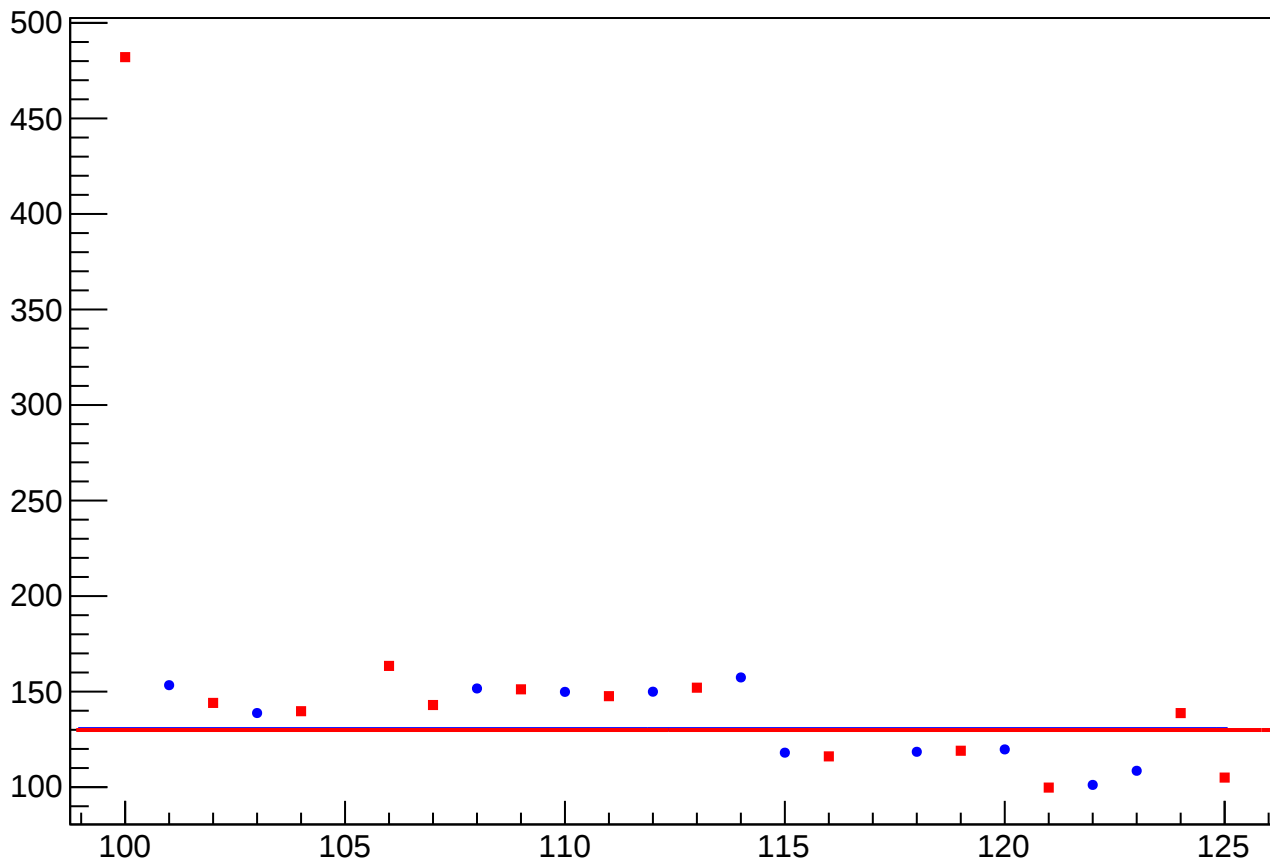
Right: 52.819+/-44.874 χ^2/NDF : 22.0/23

In: 96.095+/-66.941 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 52.819+/-44.874 χ^2/NDF : 22.0/23

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 130.370+/-0.047 χ^2/NDF : 168424.4/10

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

Right Out: 129.903+/-0.043 χ^2/NDF : 298739.0/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

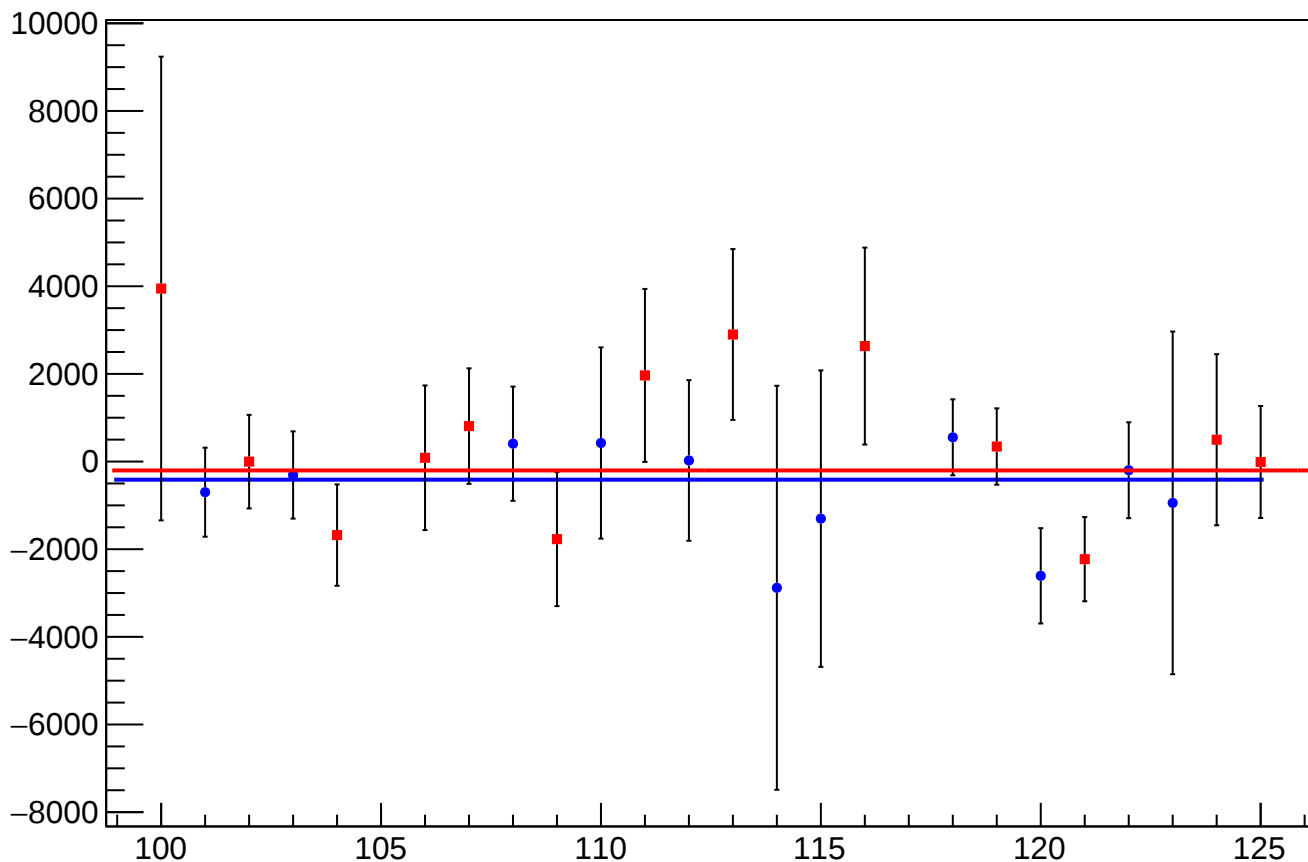
Right: 130.113+/-0.032 χ^2/NDF : 467216.9/23

In: 130.370+/-0.047 χ^2/NDF :168424.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 130.113+/-0.032 χ^2/NDF : 467216.9/23

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -413.448+/-398.794 χ^2 /NDF: 6.4/10

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

Right Out: -202.795+/-377.206 χ^2 /NDF: 14.3/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

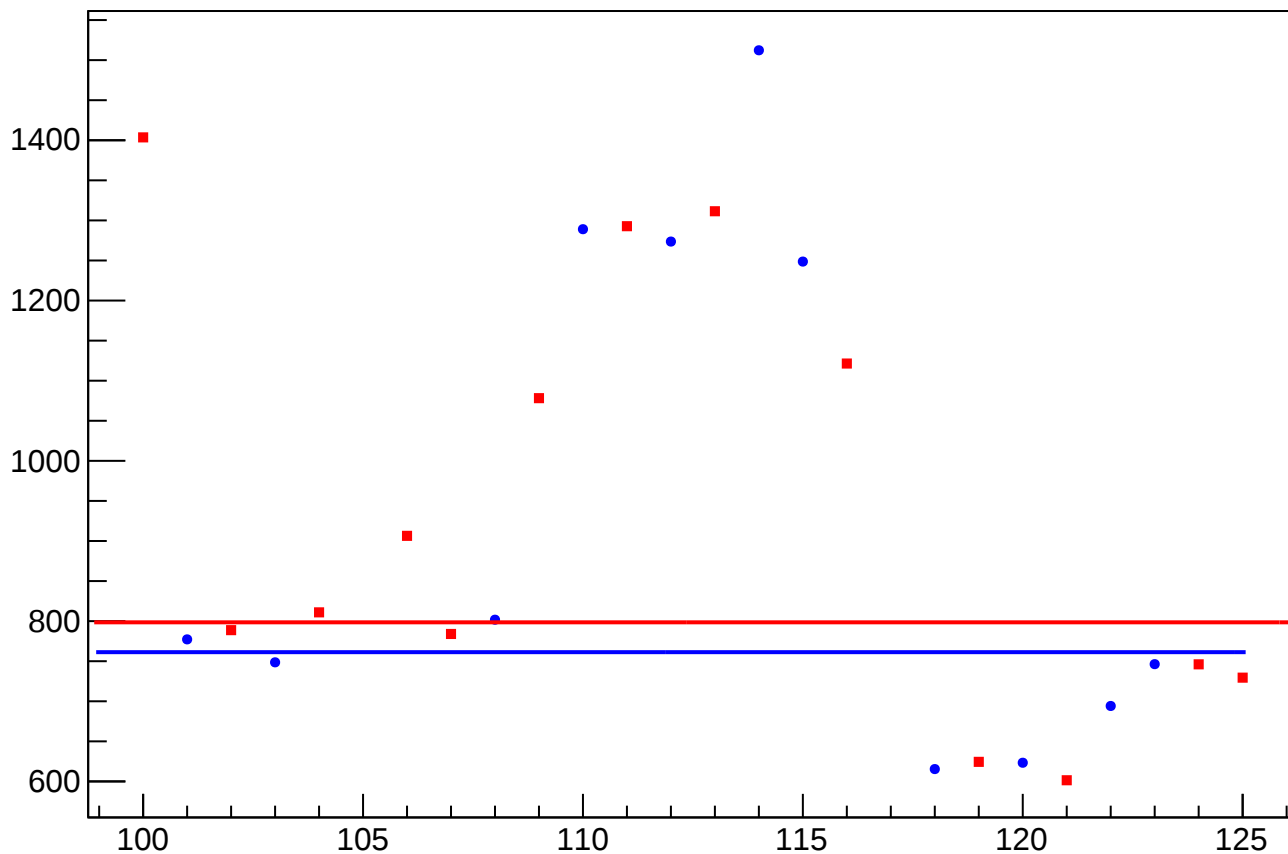
Right: -302.265+/-274.039 χ^2 /NDF: 20.8/23

In: -413.448+/-398.794 χ^2 /NDF:6.4/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -302.265+/-274.039 χ^2 /NDF: 20.8/23

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 761.280+/-0.282 χ^2/NDF : 467146.7/10

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

Right Out: 798.517+/-0.267 χ^2/NDF : 579105.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

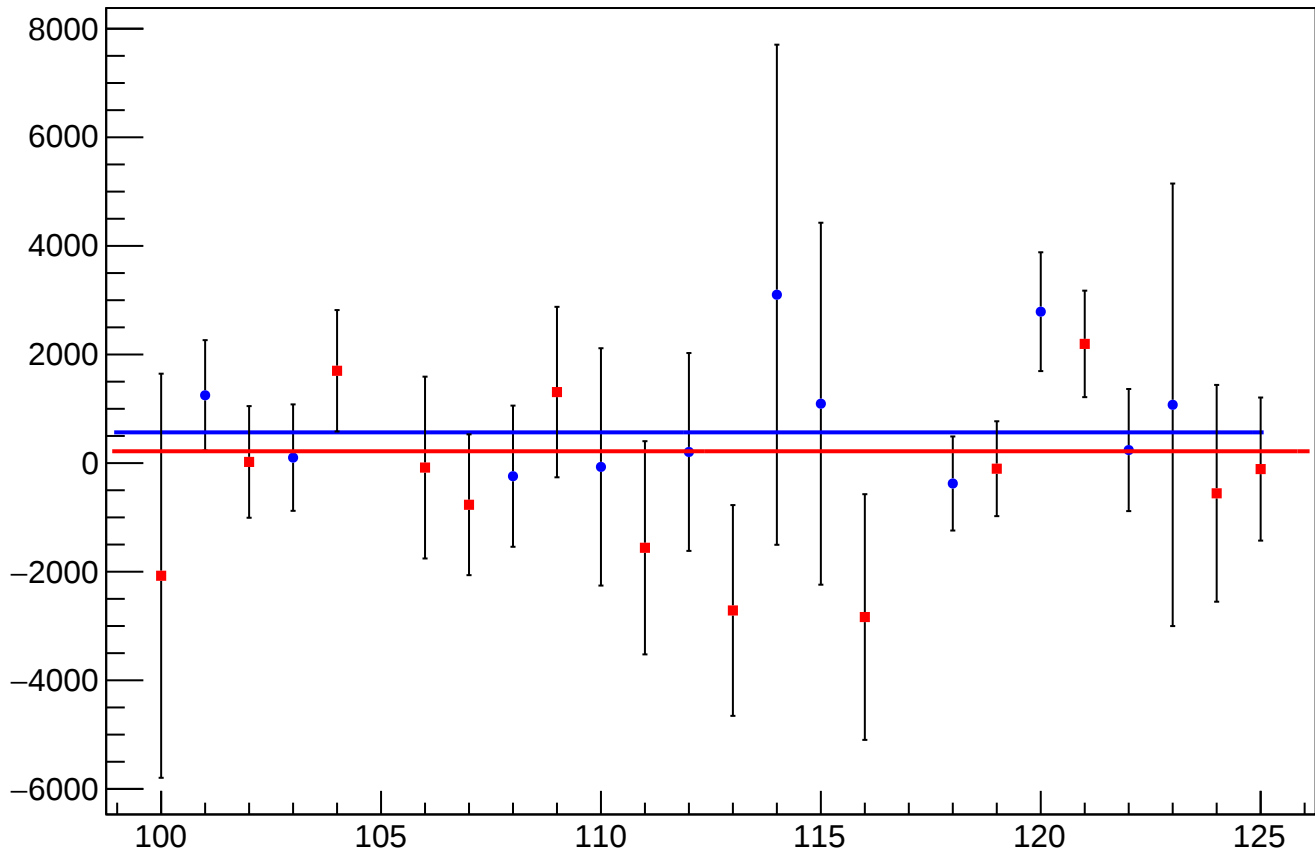
Right: 780.934+/-0.194 χ^2/NDF : 1055455.4/23

In: 761.280+/-0.282 χ^2/NDF : 467146.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 780.934+/-0.194 χ^2/NDF : 1055455.4/23

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 566.286 $\pm$ 399.365 χ^2 /NDF: 6.9/10

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

Right Out: 218.101 $\pm$ 376.011 χ^2 /NDF: 12.6/12

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

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

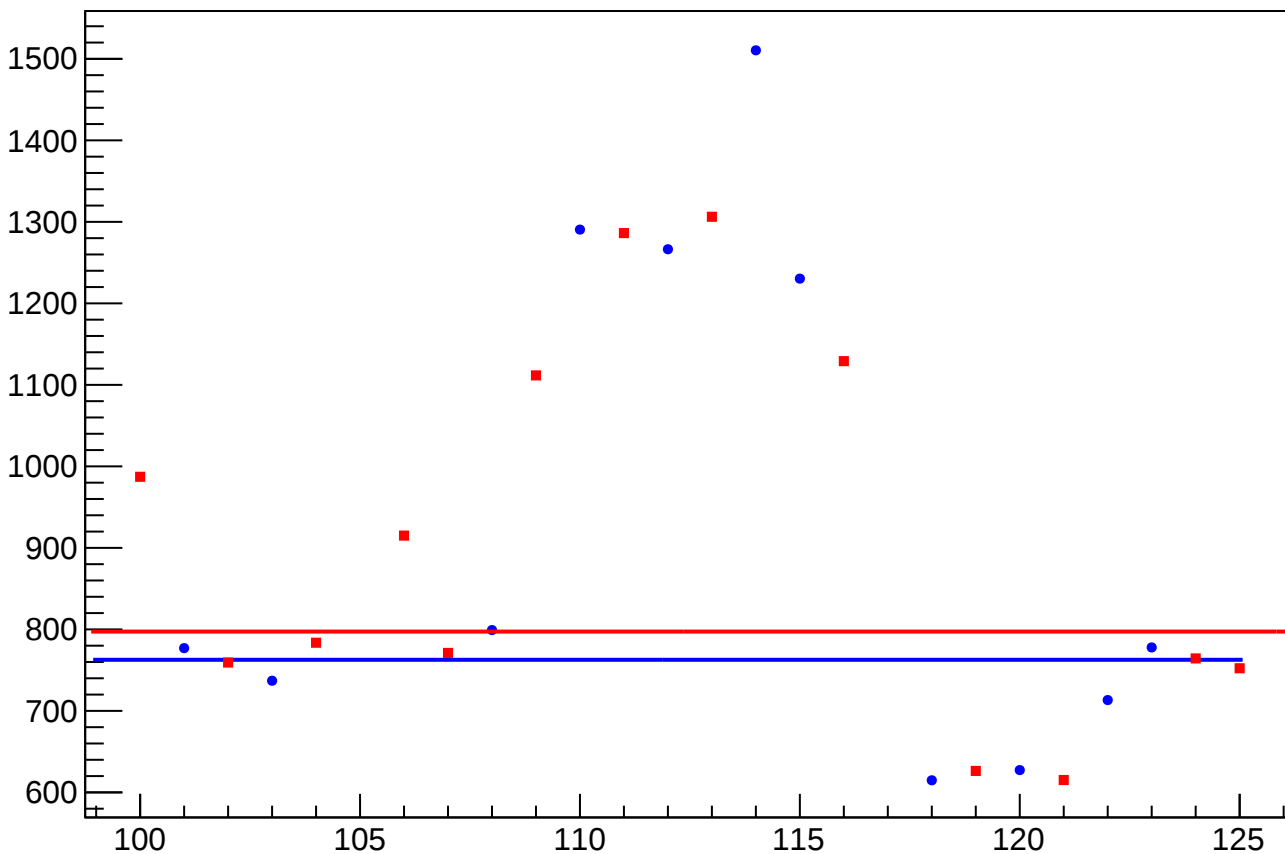
Right: 381.716 $\pm$ 273.764 χ^2 /NDF: 19.9/23

In: 566.286 $\pm$ 399.365 χ^2 /NDF:6.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 381.716 $\pm$ 273.764 χ^2 /NDF: 19.9/23

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 762.699+/-0.282 χ^2/NDF : 457743.8/10

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

Right Out: 797.319+/-0.266 χ^2/NDF : 552173.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

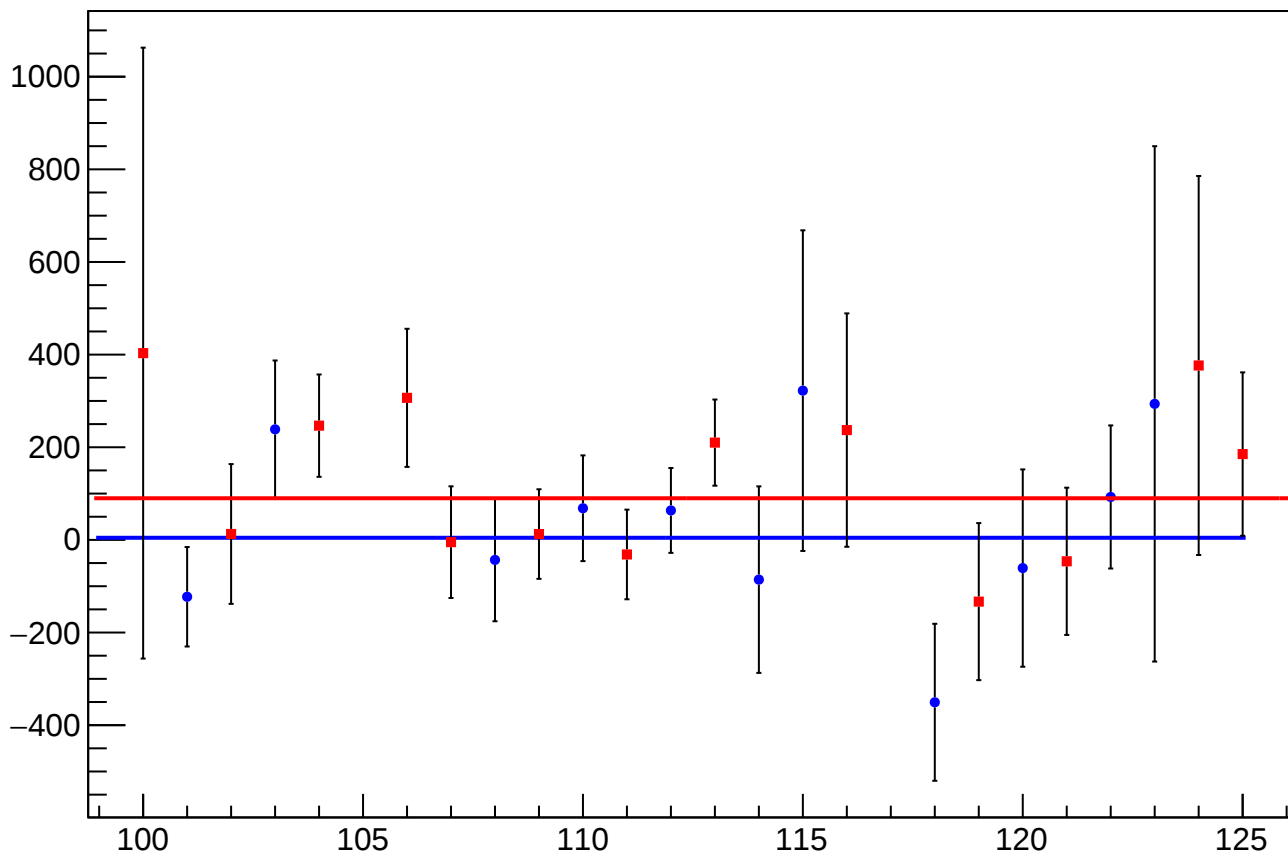
Right: 781.051+/-0.194 χ^2/NDF : 1017884.5/23

In: 762.699+/-0.282 χ^2/NDF : 457743.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 781.051+/-0.194 χ^2/NDF : 1017884.5/23

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 4.589+/-43.851 χ^2/NDF : 10.9/10

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

Right Out: 89.917+/-37.808 χ^2/NDF : 12.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

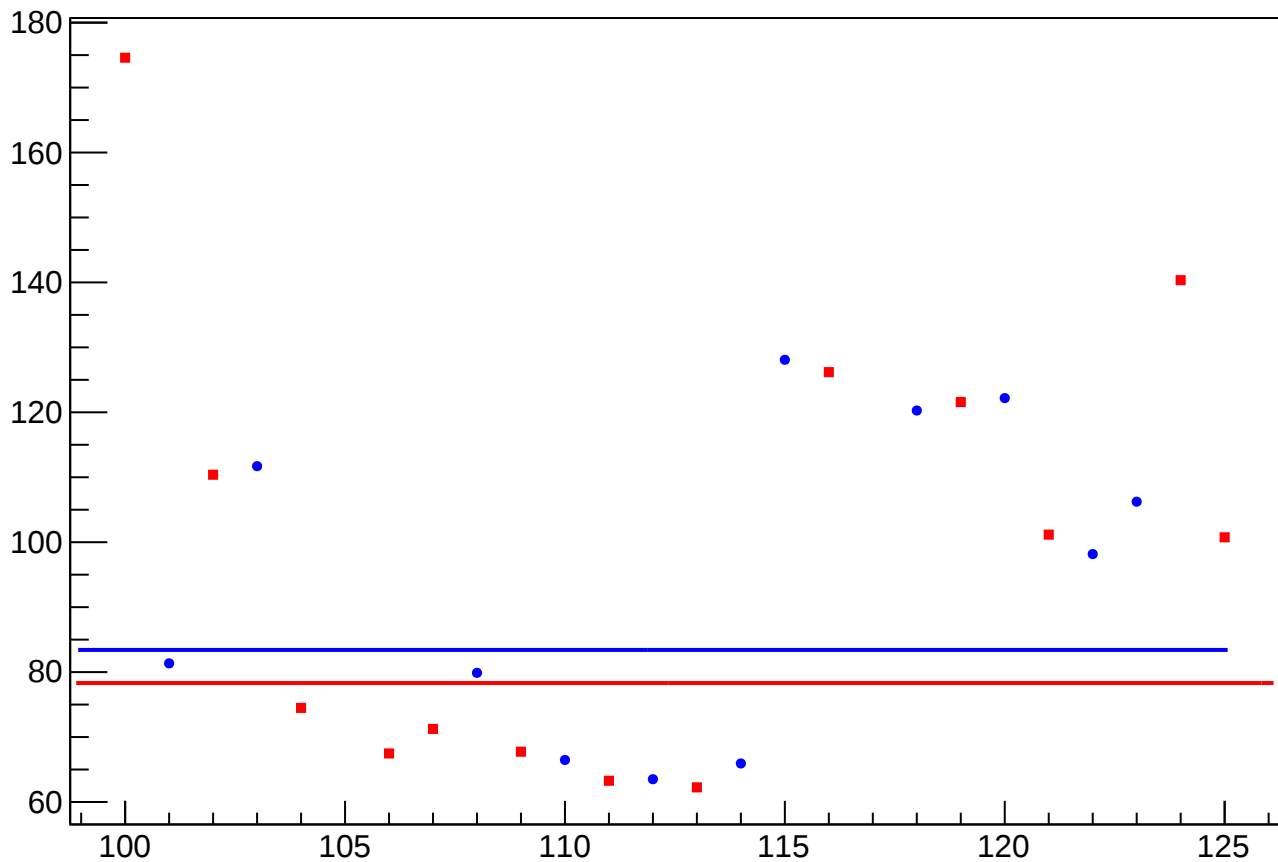
Right: 53.534+/-28.634 χ^2/NDF : 25.7/23

In: 4.589+/-43.851 χ^2/NDF : 10.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 53.534+/-28.634 χ^2/NDF : 25.7/23

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 83.413+/-0.031 χ^2/NDF : 444126.6/10

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

Right Out: 78.318+/-0.027 χ^2/NDF : 606928.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

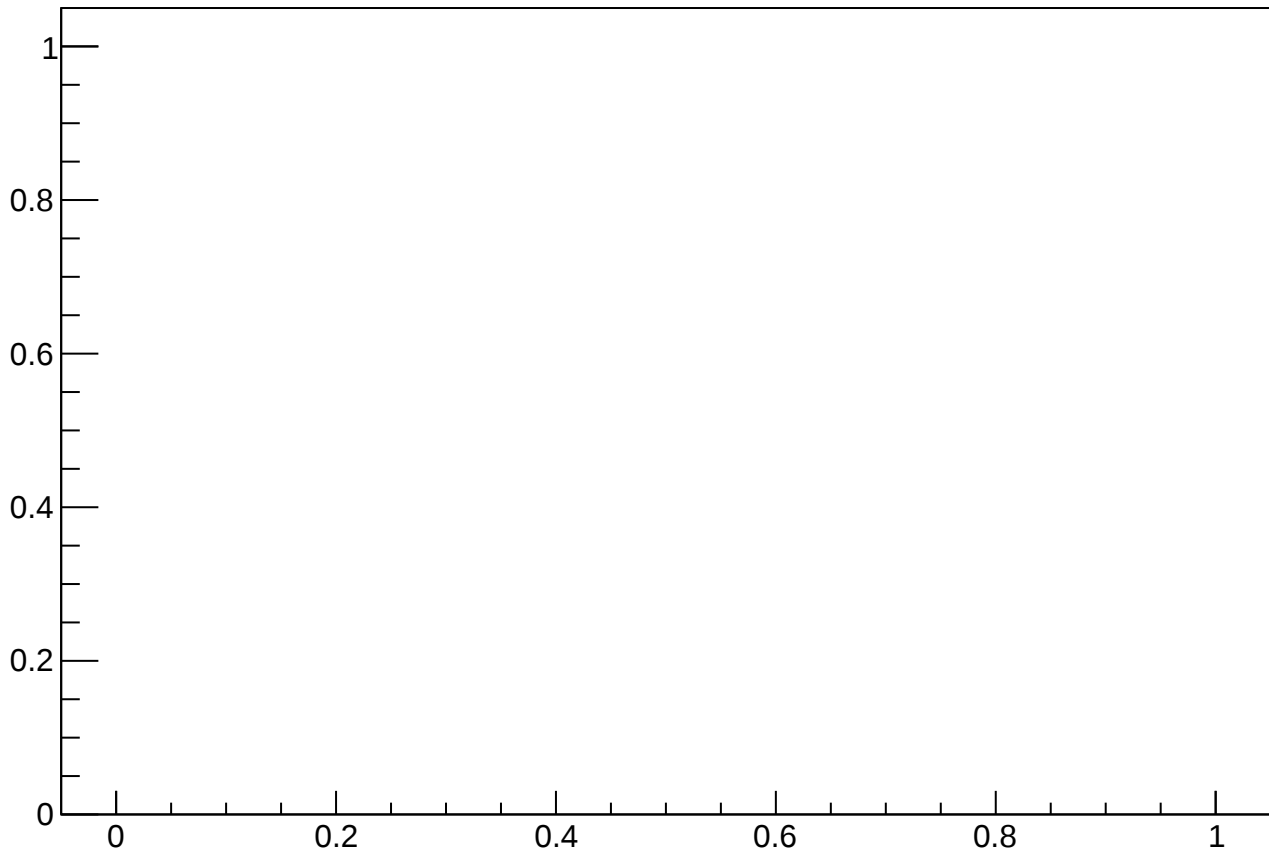
Right: 80.491+/-0.020 χ^2/NDF : 1066540.0/23

In: 83.413+/-0.031 χ^2/NDF :444126.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 80.491+/-0.020 χ^2/NDF : 1066540.0/23

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

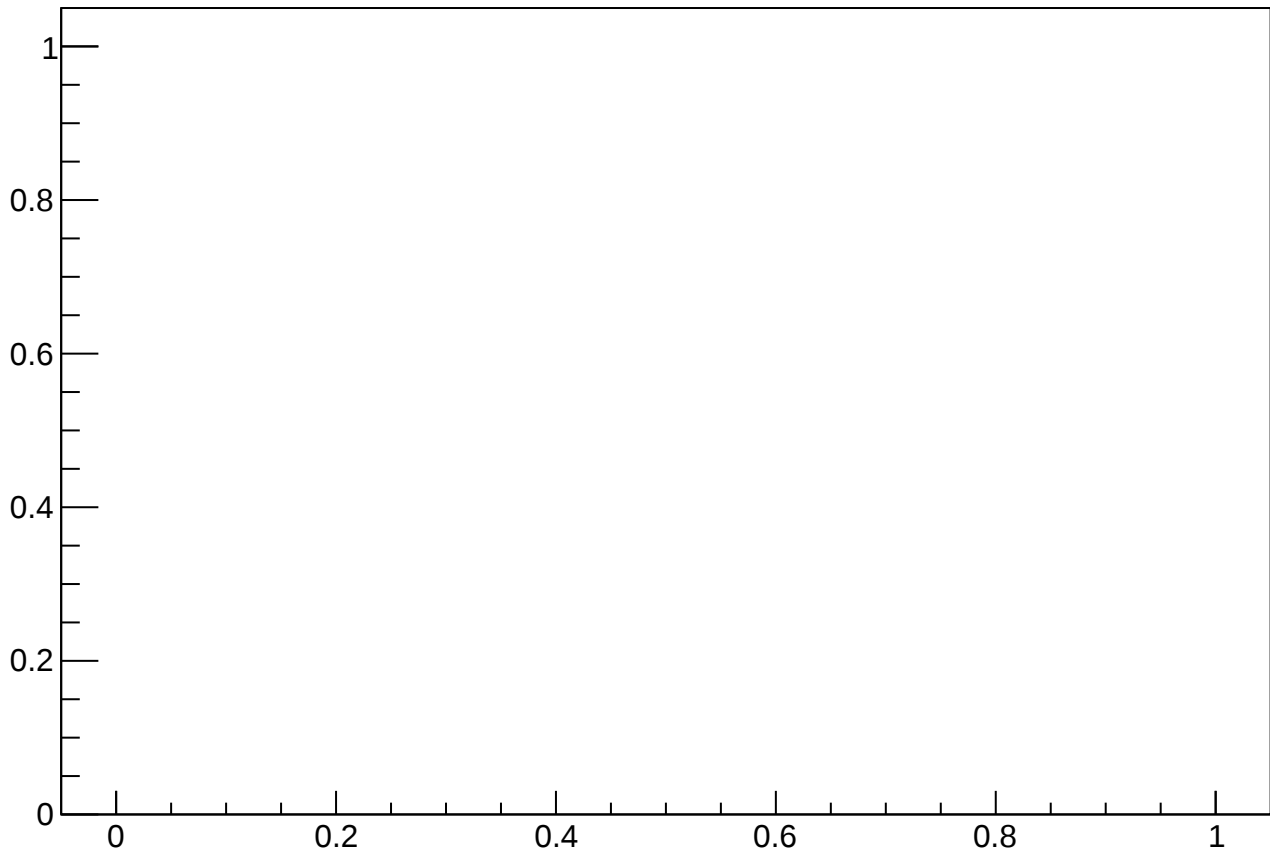
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

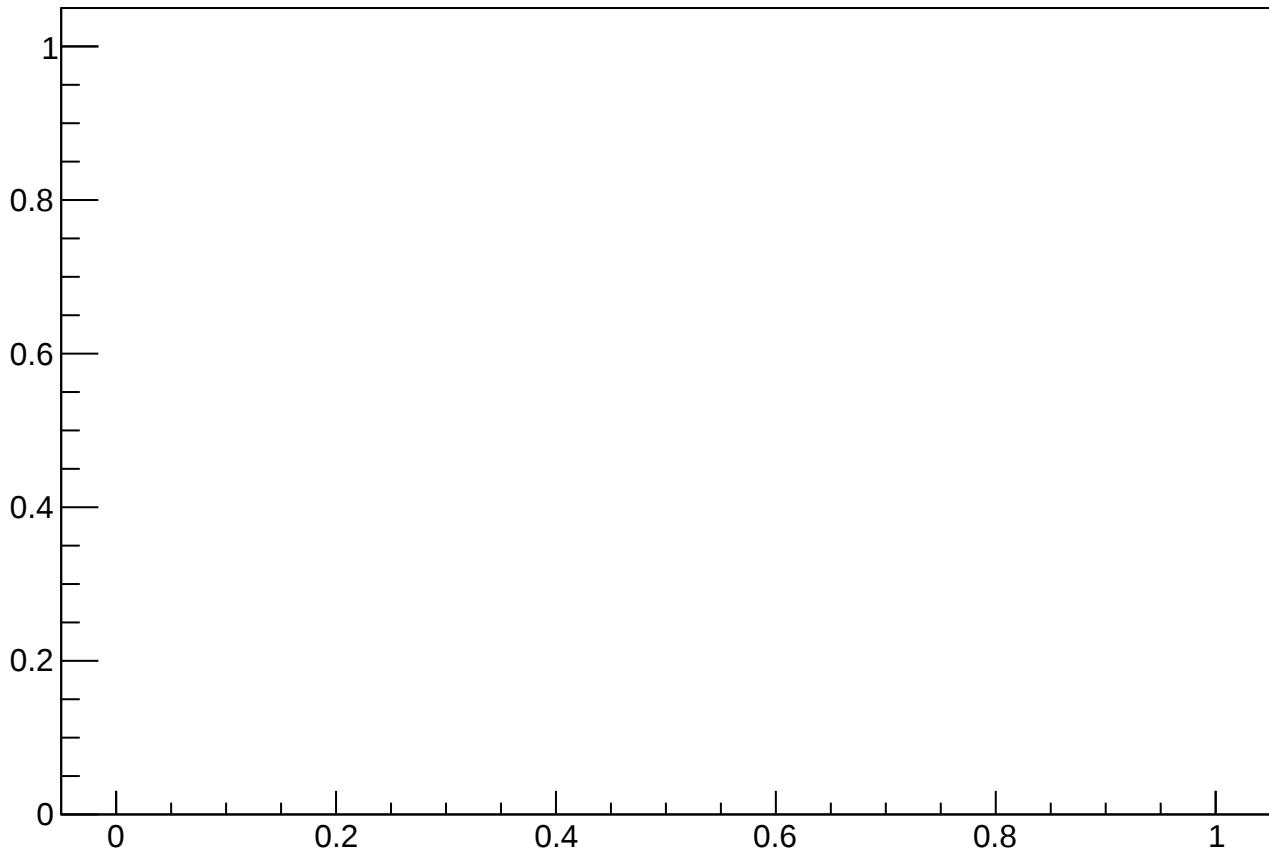
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

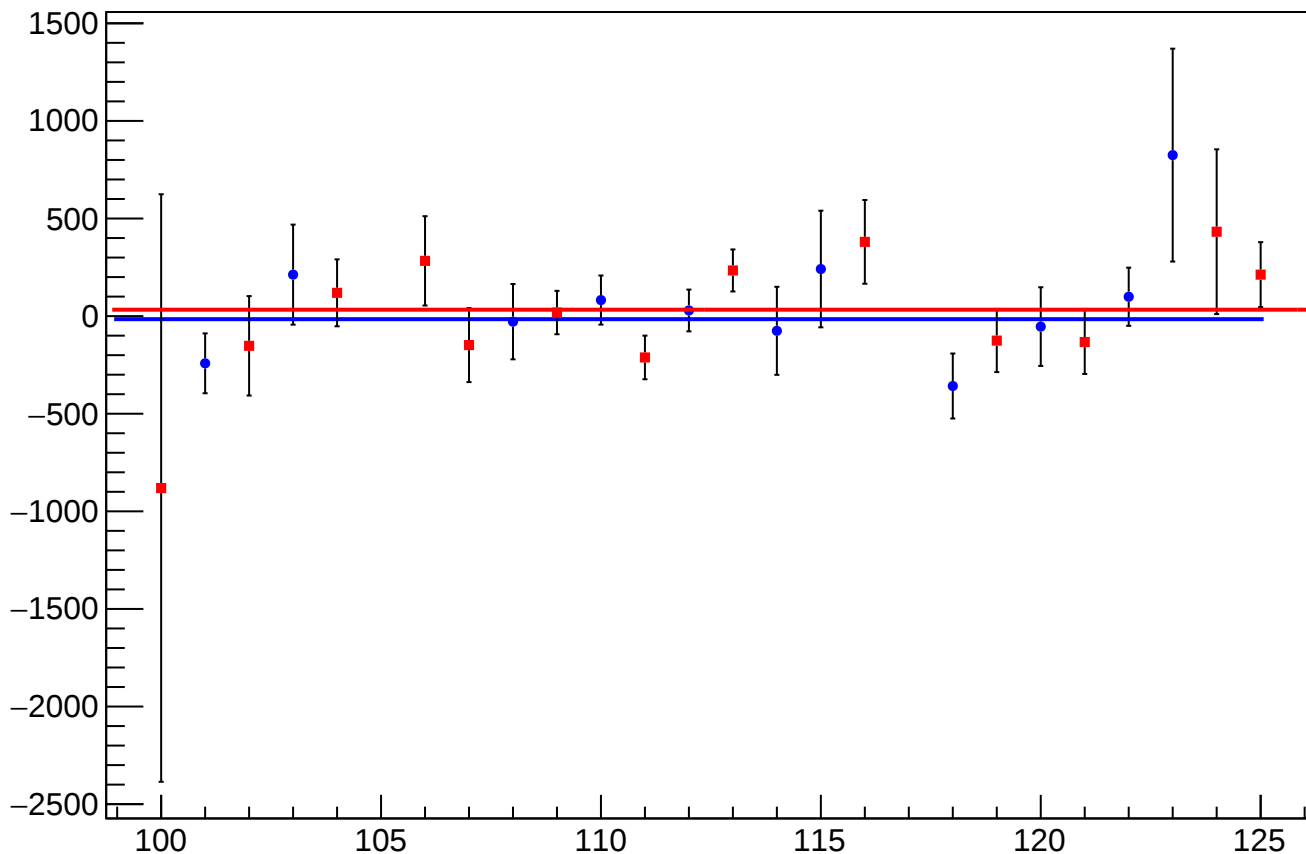
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: -15.608 $\pm$ 51.617 χ^2 /NDF: 11.8/10

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

Right Out: 32.963 $\pm$ 45.482 χ^2 /NDF: 18.2/12

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

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

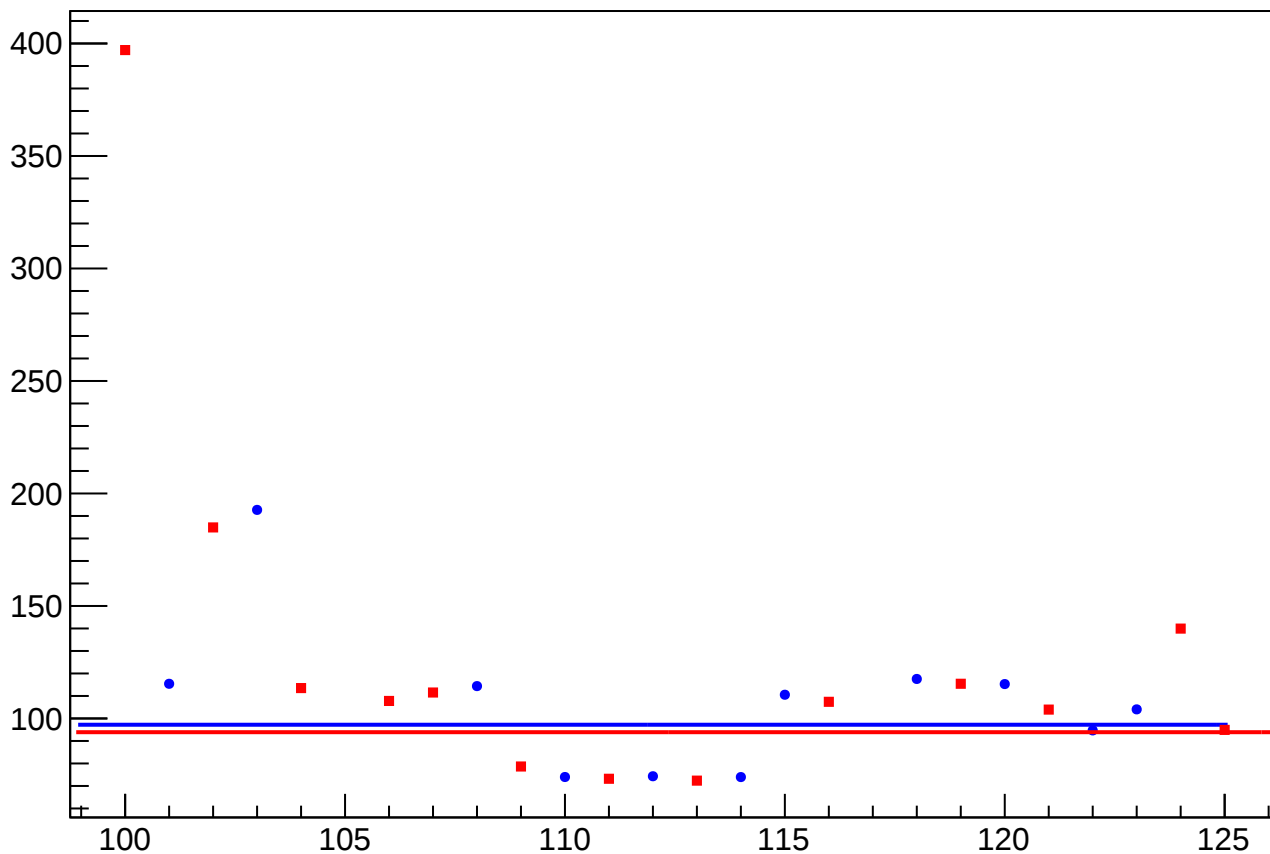
Right: 11.734 $\pm$ 34.124 χ^2 /NDF: 30.5/23

In: -15.608 $\pm$ 51.617 χ^2 /NDF:11.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.734 $\pm$ 34.124 χ^2 /NDF: 30.5/23

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 97.213+/-0.036 χ^2/NDF : 553740.1/10

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

Right Out: 93.897+/-0.032 χ^2/NDF : 648465.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

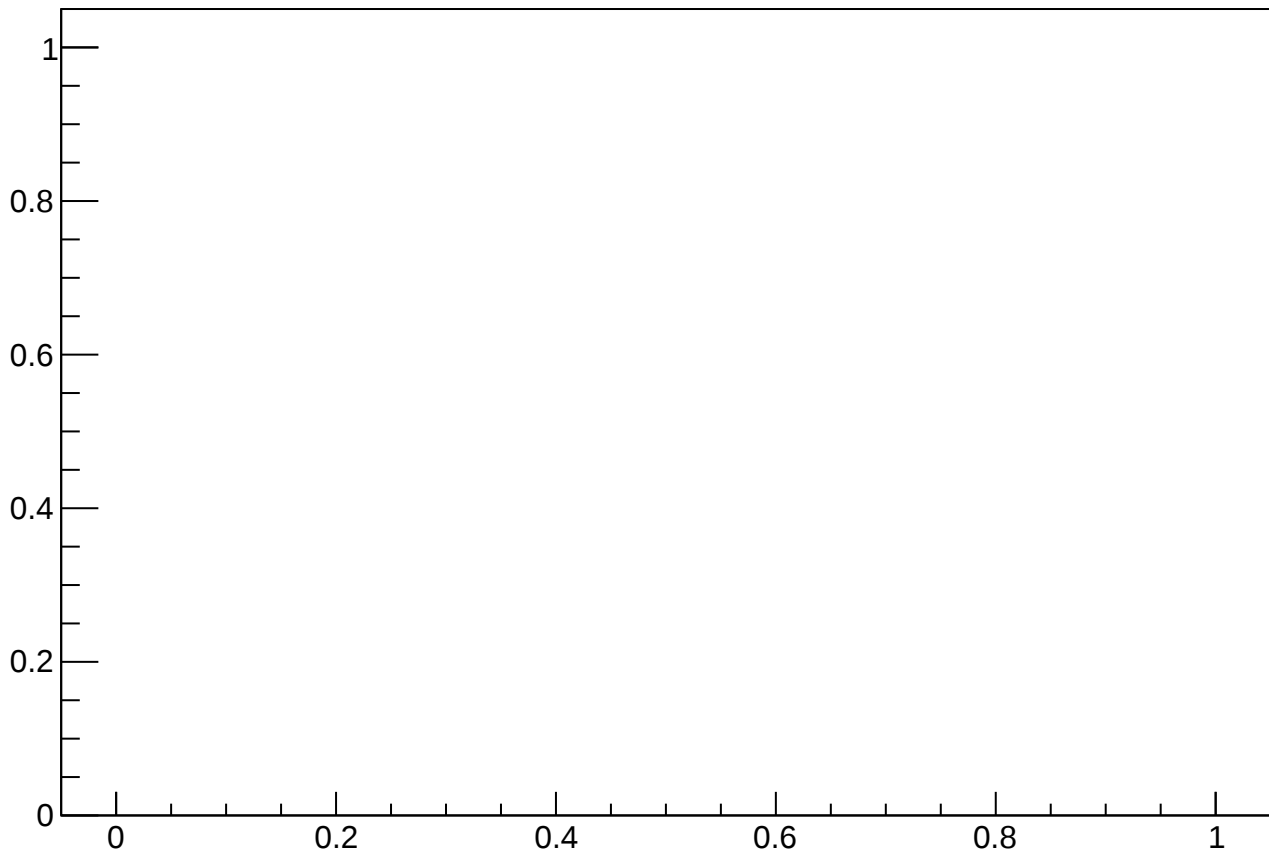
Right: 95.346+/-0.024 χ^2/NDF : 1206851.7/23

In: 97.213+/-0.036 χ^2/NDF : 553740.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 95.346+/-0.024 χ^2/NDF : 1206851.7/23

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

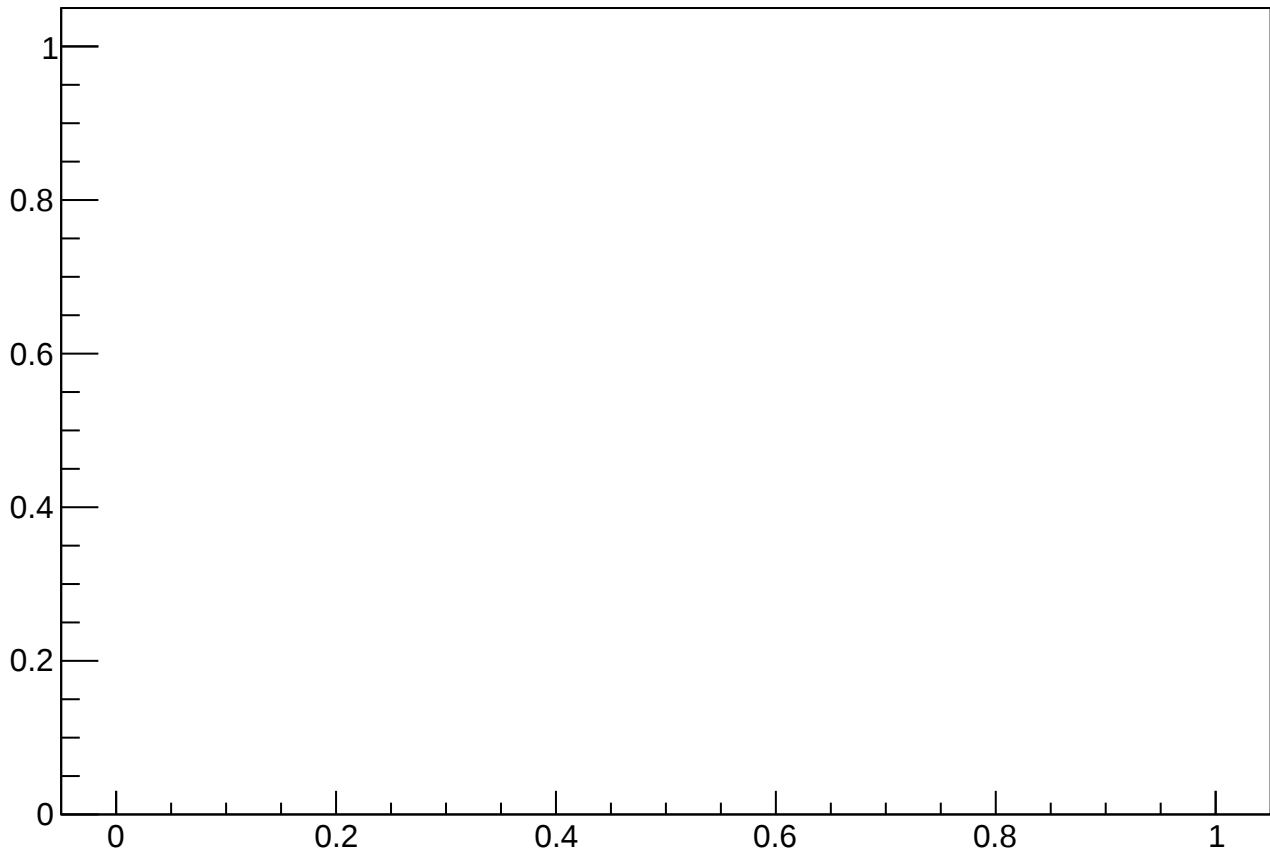
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

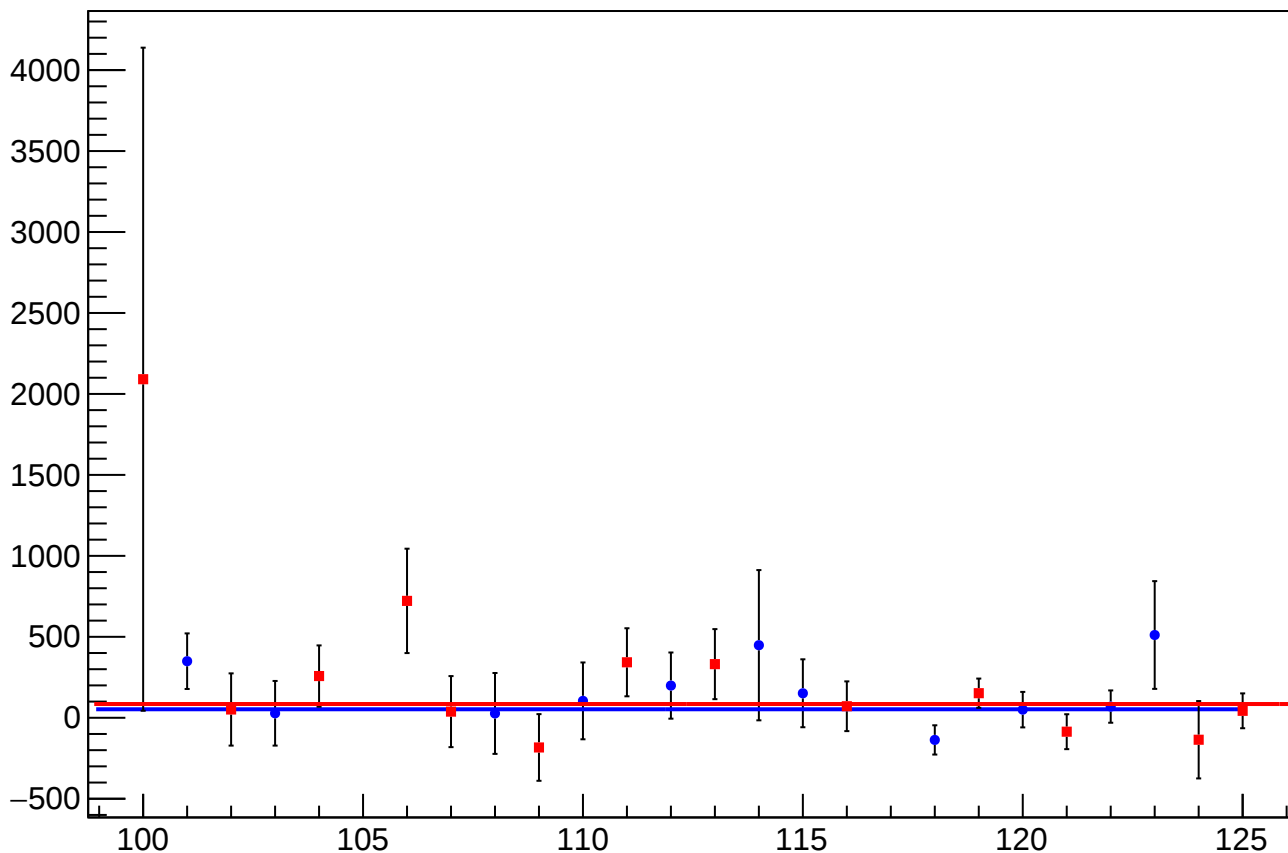
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 52.561+/-46.658 χ^2/NDF : 10.8/10

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

Right Out: 84.981+/-44.658 χ^2/NDF : 14.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

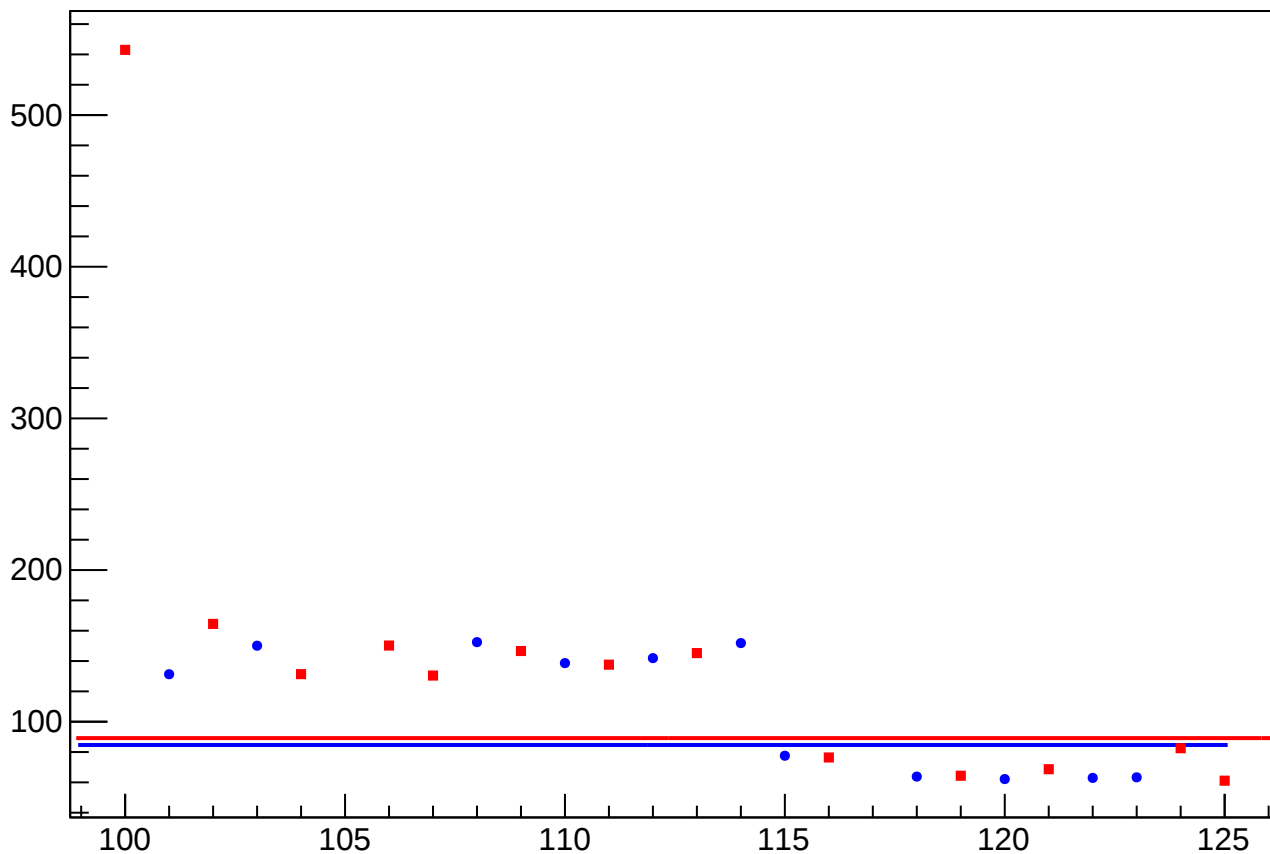
Right: 69.481+/-32.262 χ^2/NDF : 25.4/23

In: 52.561+/-46.658 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.481+/-32.262 χ^2/NDF : 25.4/23

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 84.656+/-0.033 χ^2/NDF : 1108529.0/10

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

Right Out: 89.183+/-0.032 χ^2/NDF : 1339466.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 87.019+/-0.023 χ^2/NDF : 2457825.2/23

In: 84.656+/-0.033 χ^2/NDF :1108529.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 87.019+/-0.023 χ^2/NDF : 2457825.2/23

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

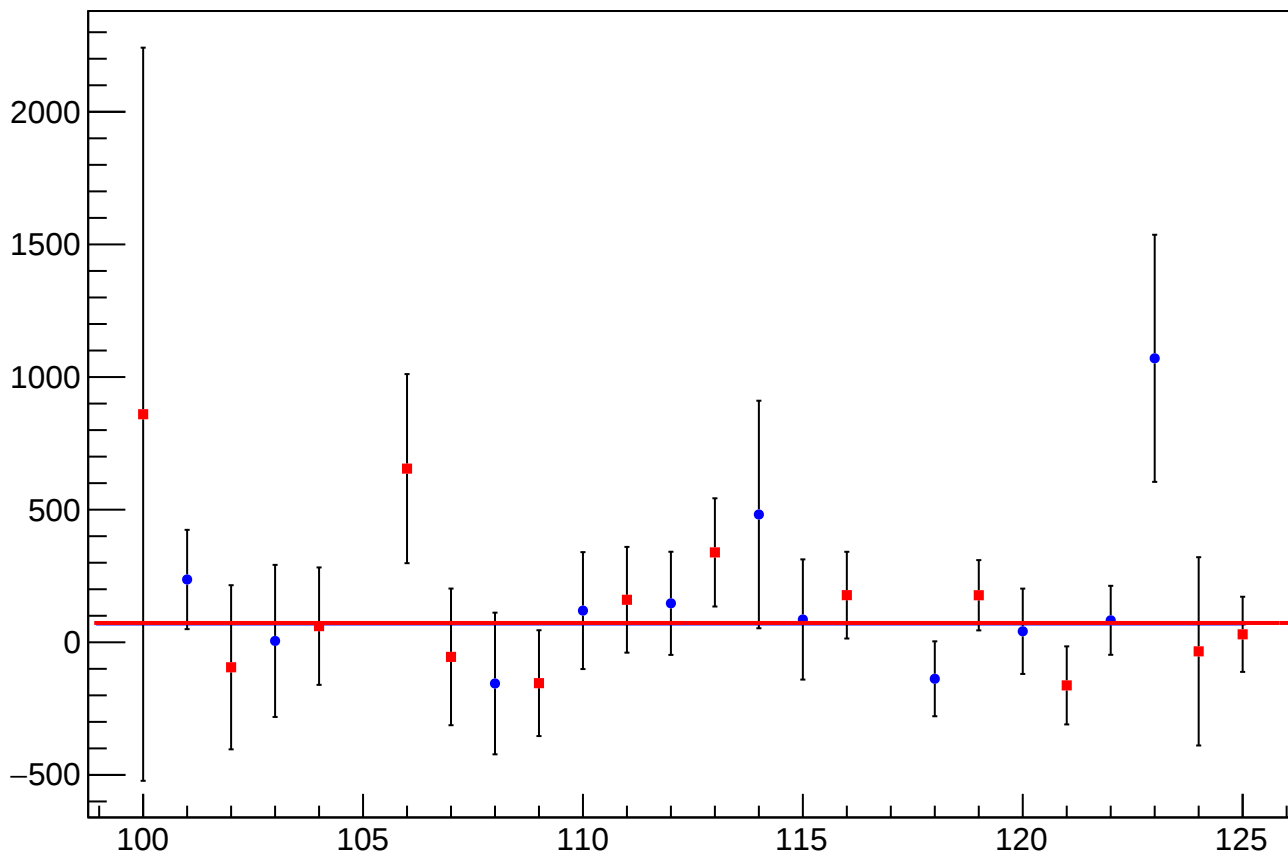
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 71.050+/-59.841 χ^2/NDF : 9.5/10

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

Right Out: 72.898+/-55.299 χ^2/NDF : 10.5/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

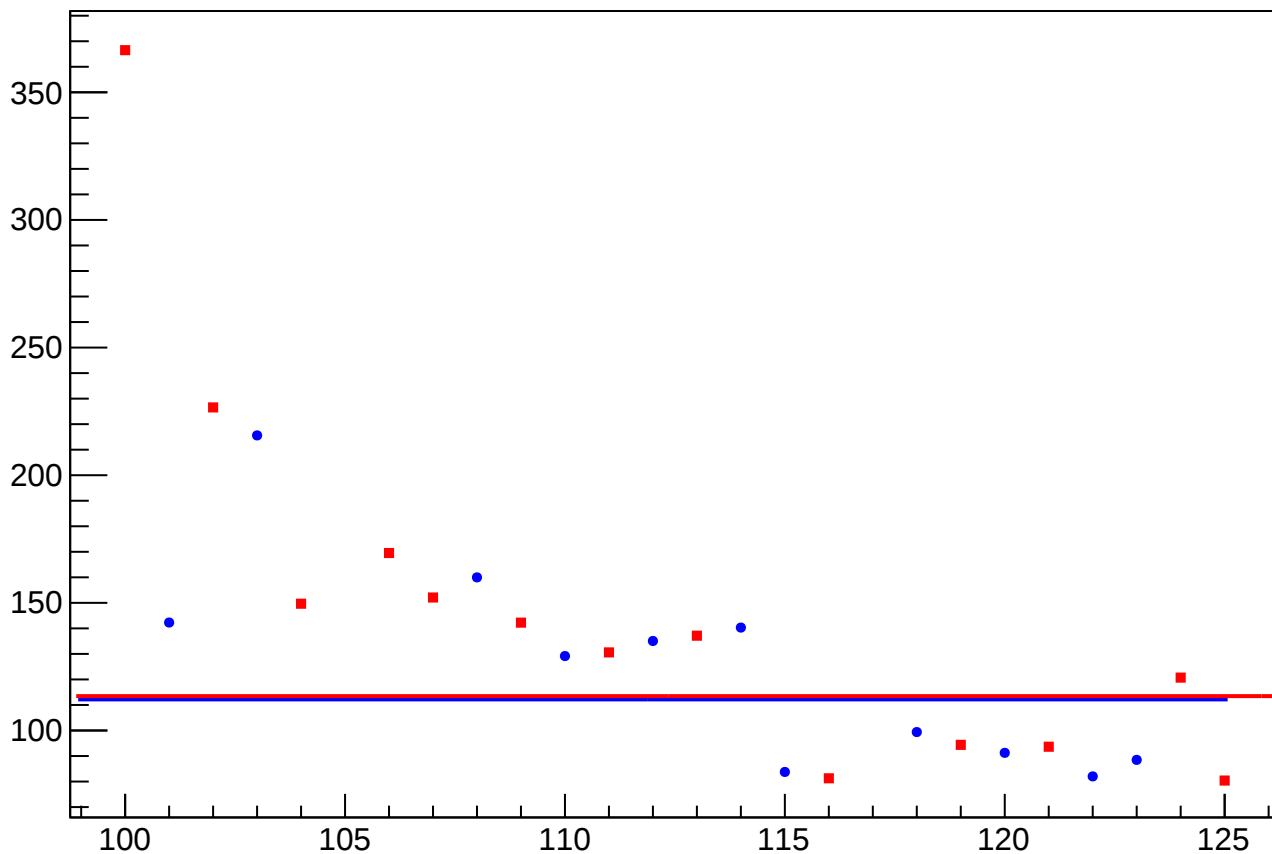
Right: 72.047+/-40.613 χ^2/NDF : 20.0/23

In: 71.050+/-59.841 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.047+/-40.613 χ^2/NDF : 20.0/23

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 112.179+/-0.042 χ^2/NDF : 618829.2/10

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

Right Out: 113.467+/-0.039 χ^2/NDF : 830793.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 112.874+/-0.029 χ^2/NDF : 1450122.7/23

In: 112.179+/-0.042 χ^2/NDF : 618829.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.874+/-0.029 χ^2/NDF : 1450122.7/23

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

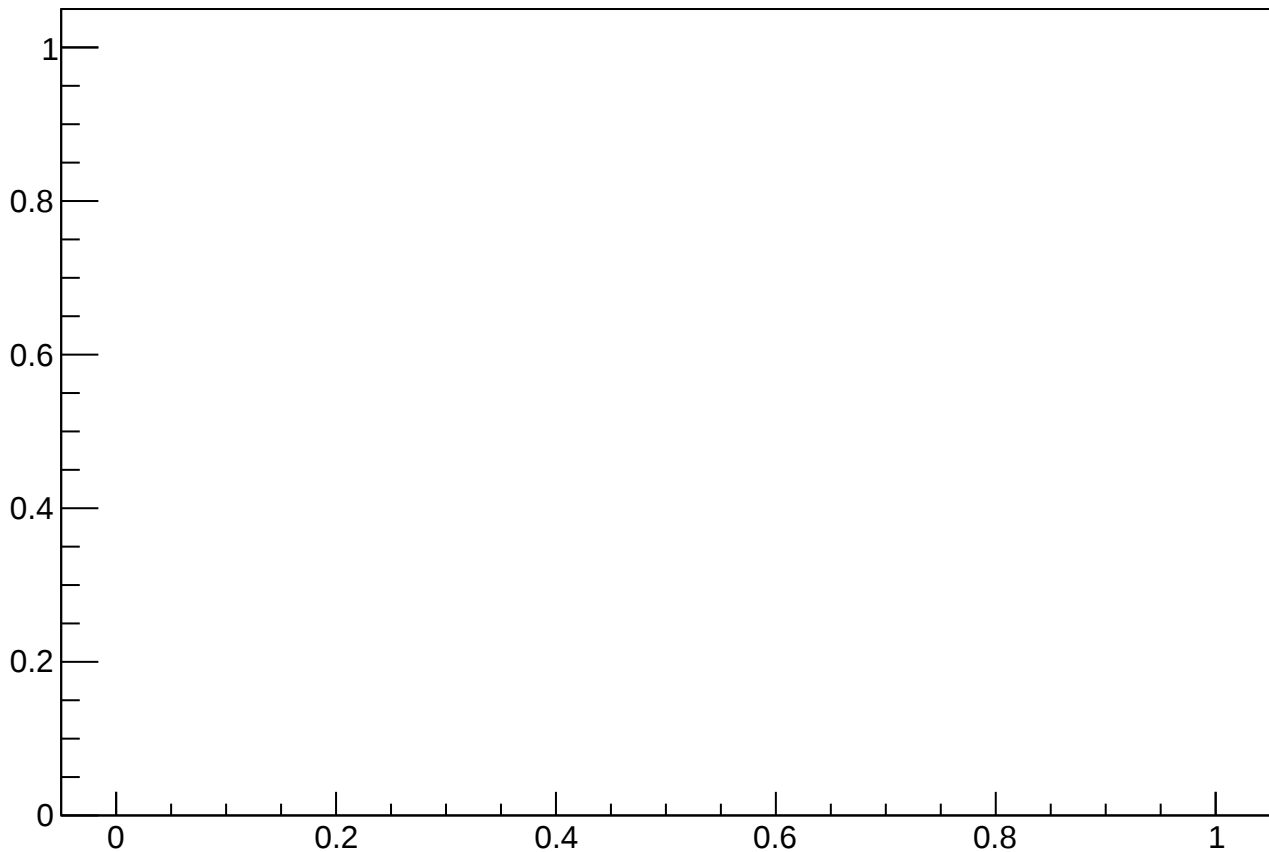
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

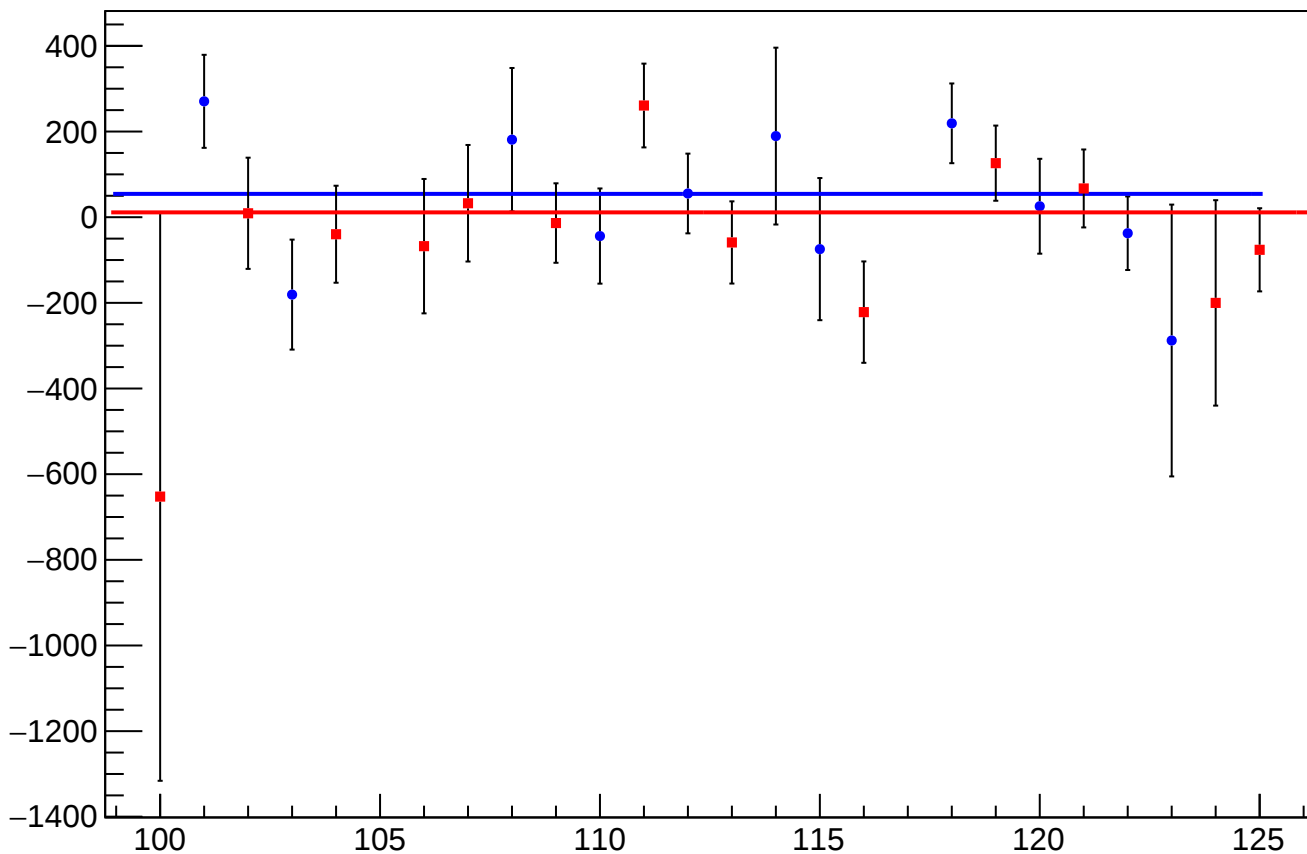
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 54.439+/-35.812 χ^2/NDF : 15.2/10

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

Right Out: 11.246+/-31.480 χ^2/NDF : 16.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

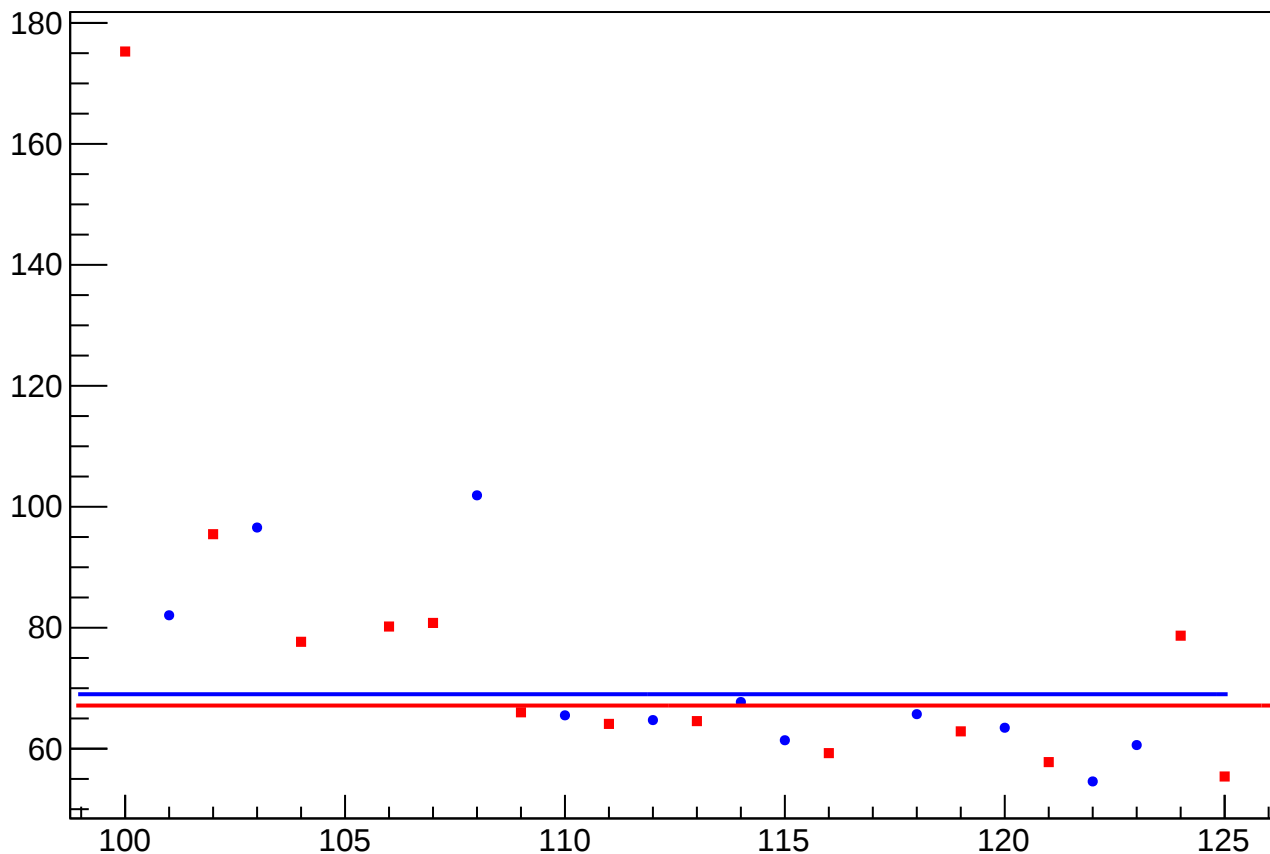
Right: 30.074+/-23.644 χ^2/NDF : 32.2/23

In: 54.439+/-35.812 χ^2/NDF : 15.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.074+/-23.644 χ^2/NDF : 32.2/23

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 69.006+/-0.025 χ^2/NDF : 273995.5/10

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

Right Out: 67.136+/-0.022 χ^2/NDF : 271922.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

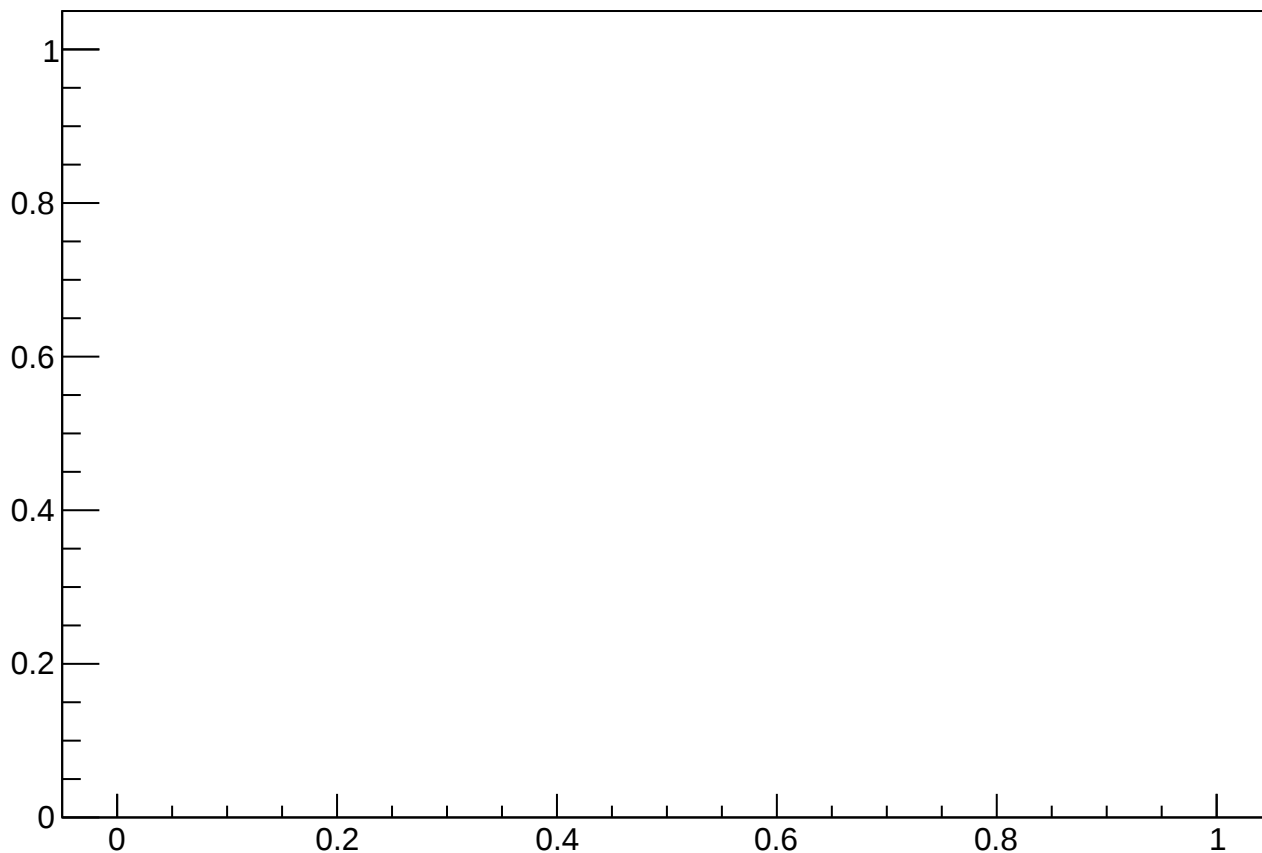
Right: 67.951+/-0.017 χ^2/NDF : 548996.4/23

In: 69.006+/-0.025 χ^2/NDF : 273995.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 67.951+/-0.017 χ^2/NDF : 548996.4/23

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

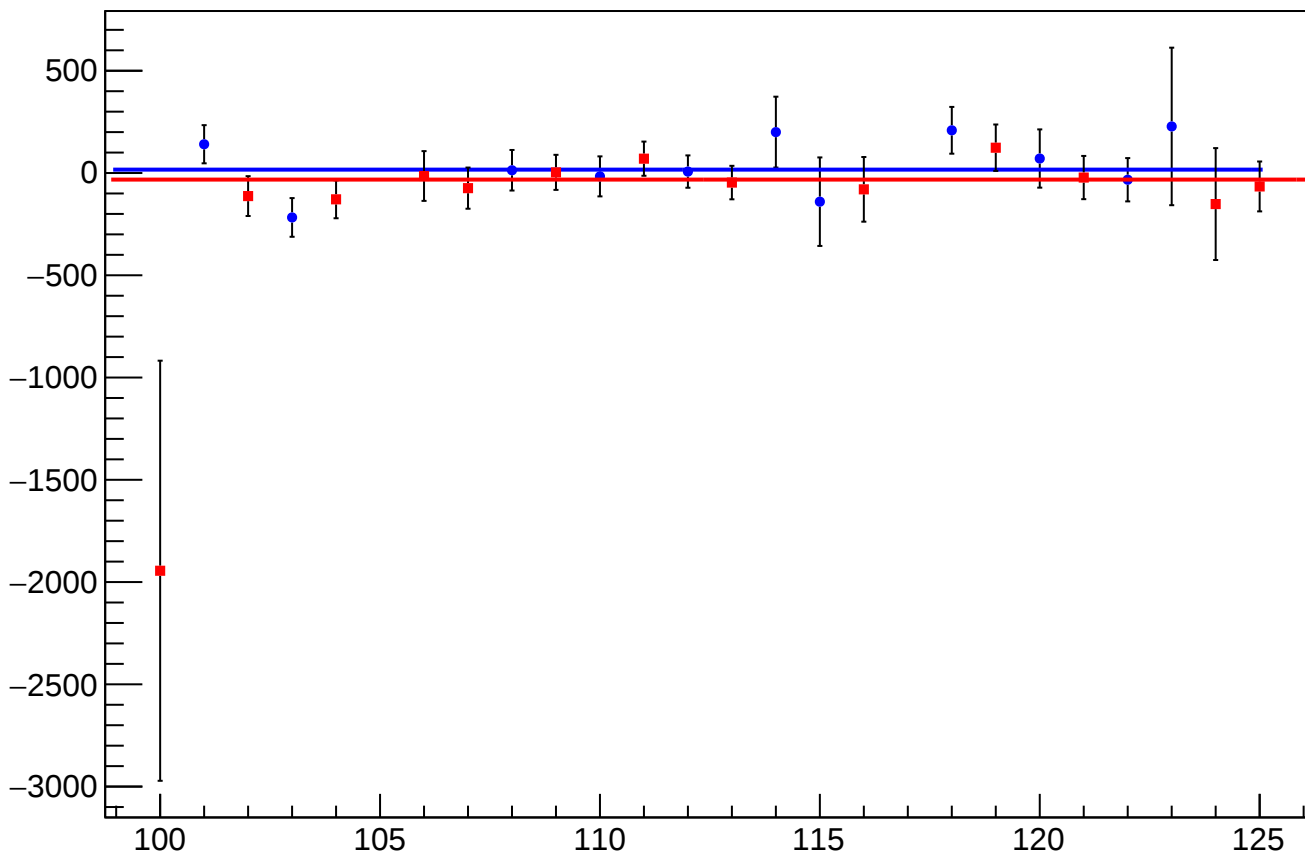
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: 16.591+/-33.920 χ^2/NDF : 13.1/10

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

Right Out: -32.139+/-30.076 χ^2/NDF : 9.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

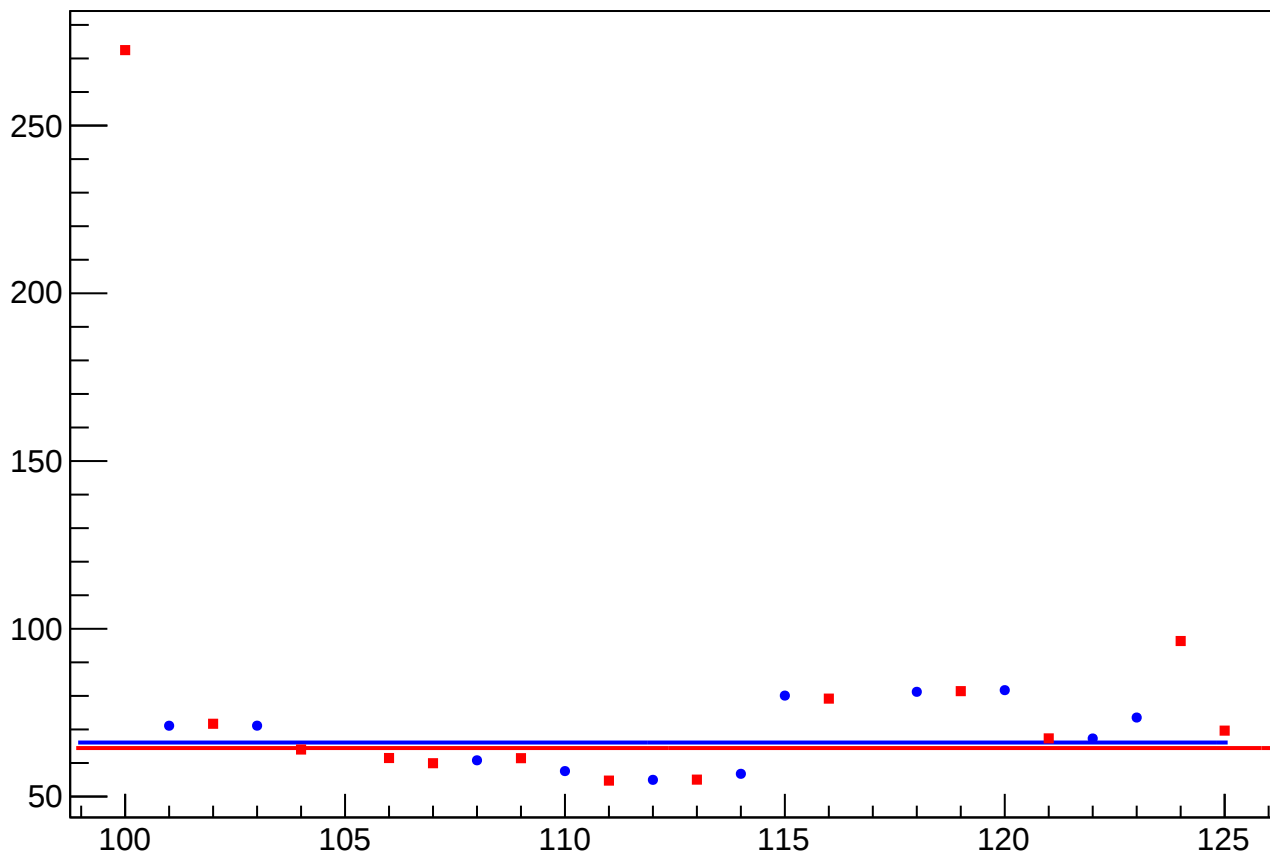
Right: -10.690+/-22.504 χ^2/NDF : 23.7/23

In: 16.591+/-33.920 χ^2/NDF : 13.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -10.690+/-22.504 χ^2/NDF : 23.7/23

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 66.102 $\pm$ 0.024 χ^2 /NDF: 145952.5/10

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

Right Out: 64.453 $\pm$ 0.021 χ^2 /NDF: 248587.1/12

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

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

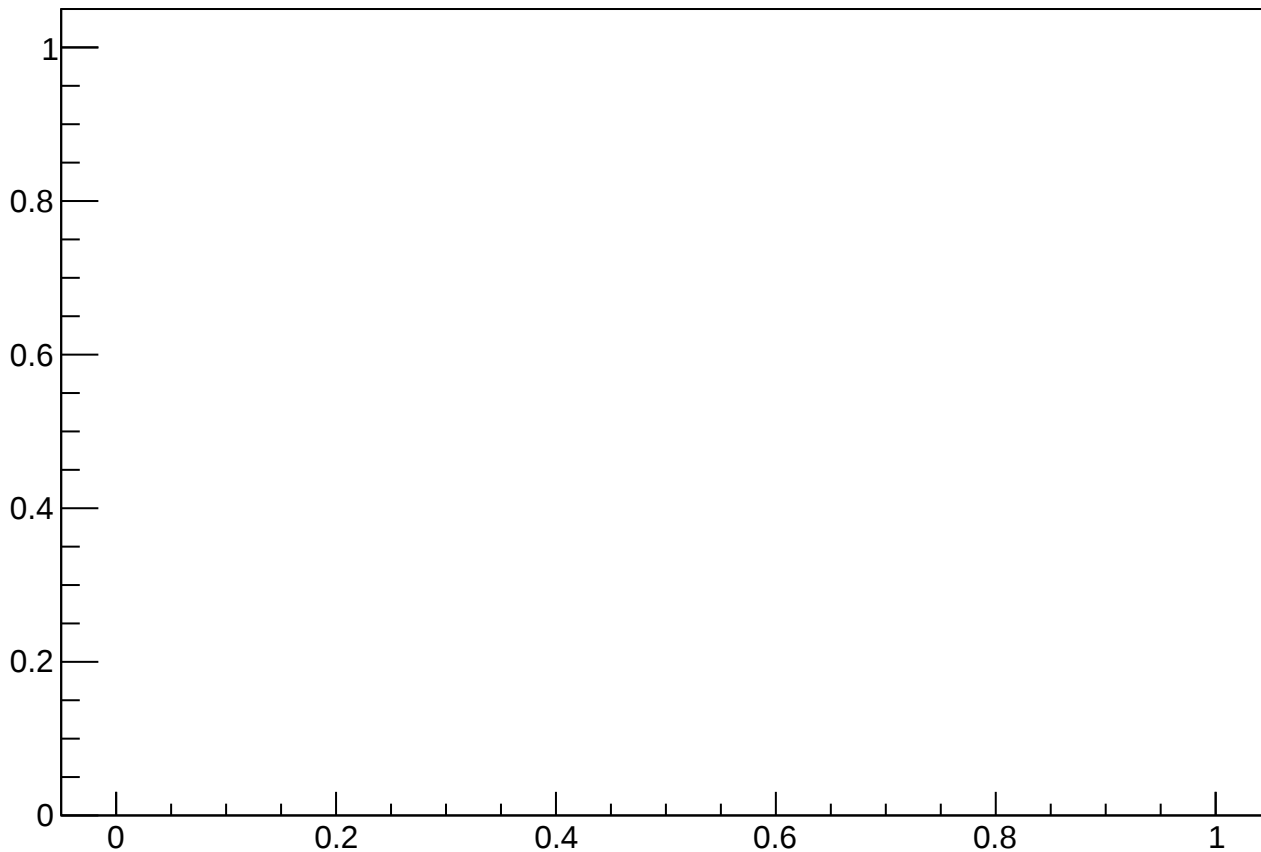
Right: 65.179 $\pm$ 0.016 χ^2 /NDF: 397187.5/23

In: 66.102 $\pm$ 0.024 χ^2 /NDF:145952.5/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 65.179 $\pm$ 0.016 χ^2 /NDF: 397187.5/23

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

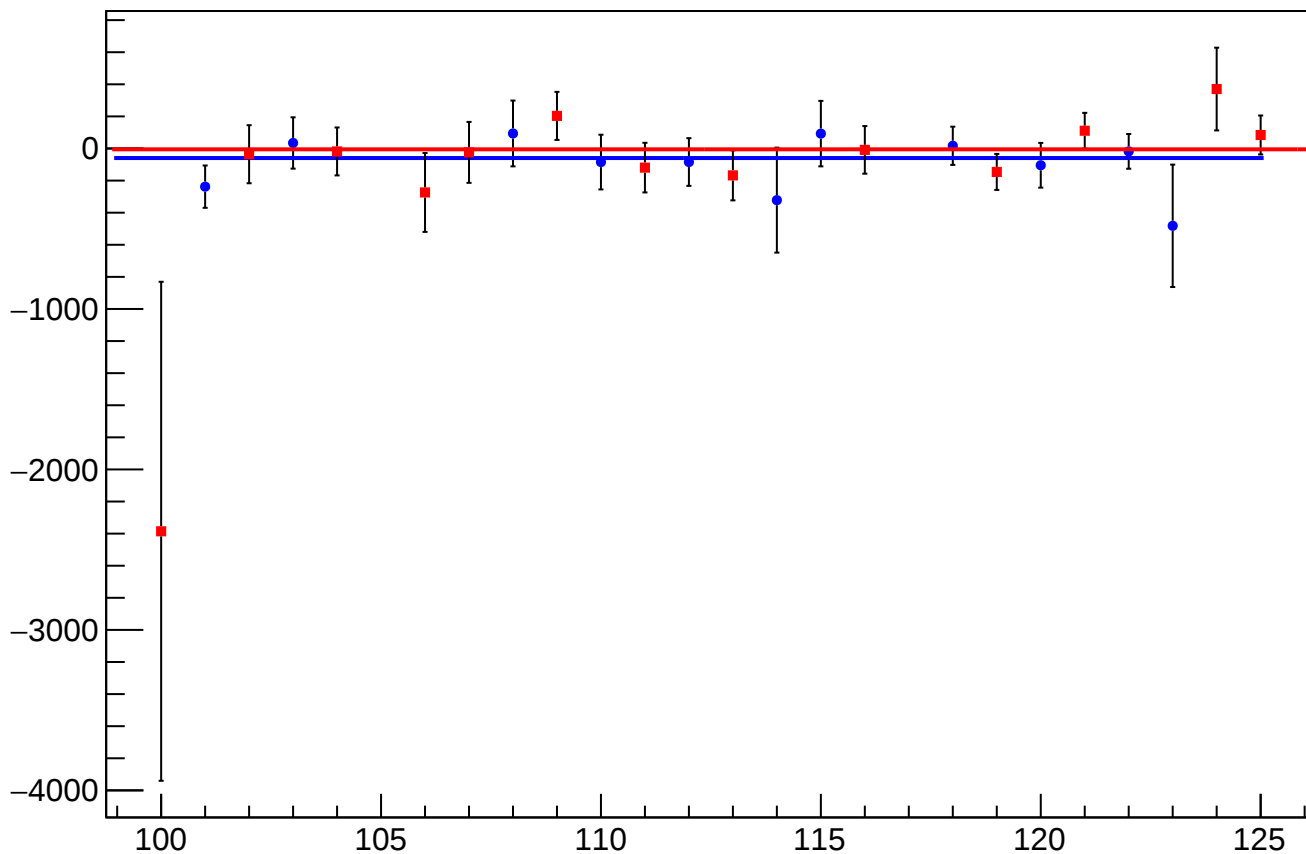
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -59.492 $\pm$ 47.266 χ^2 /NDF: 5.9/10

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

Right Out: -5.059 $\pm$ 43.182 χ^2 /NDF: 12.5/12

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

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

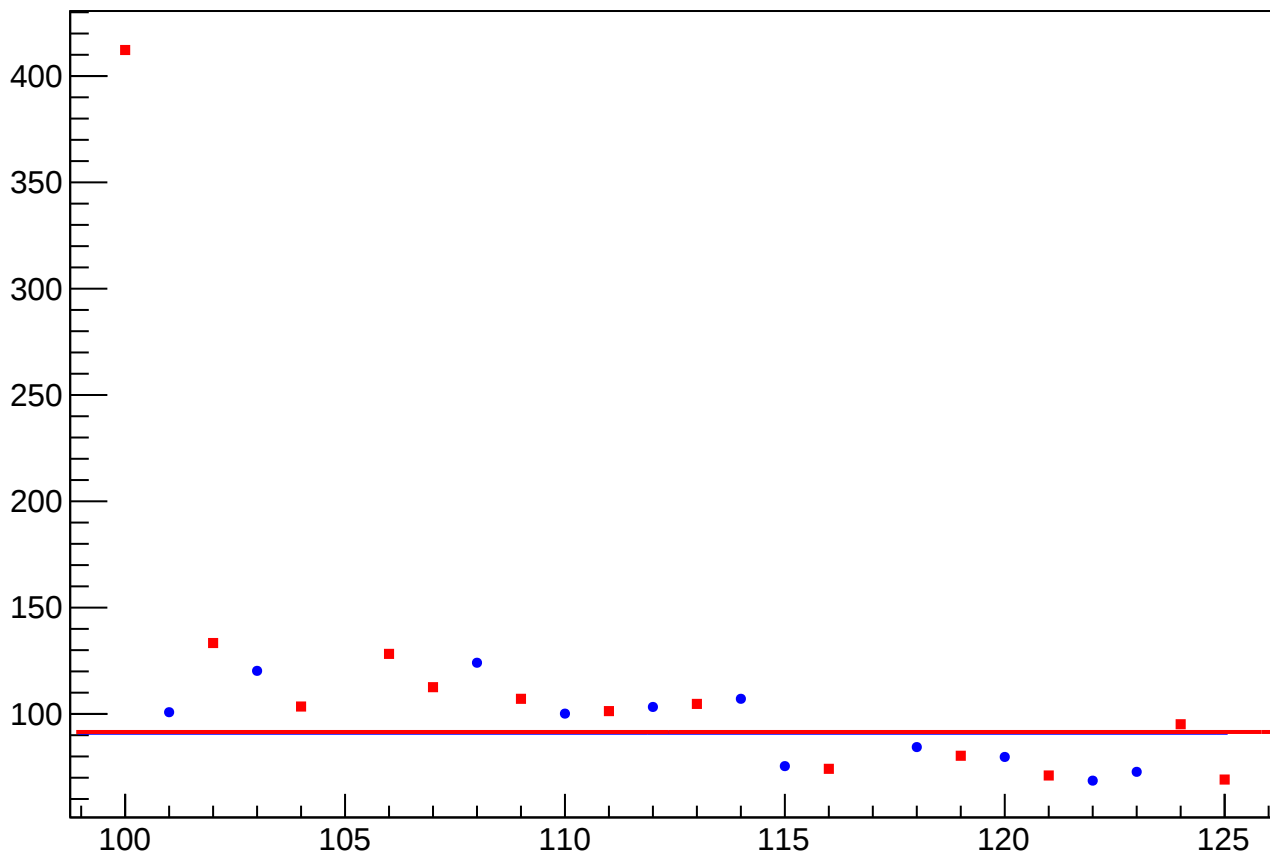
Right: -29.823 $\pm$ 31.881 χ^2 /NDF: 19.1/23

In: -59.492 $\pm$ 47.266 χ^2 /NDF:5.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.823 $\pm$ 31.881 χ^2 /NDF: 19.1/23

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 91.153+/-0.033 χ^2/NDF : 275121.1/10

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

Right Out: 91.516+/-0.031 χ^2/NDF : 501409.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 91.351+/-0.023 χ^2/NDF : 776594.5/23

In: 91.153+/-0.033 χ^2/NDF : 275121.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.351+/-0.023 χ^2/NDF : 776594.5/23

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

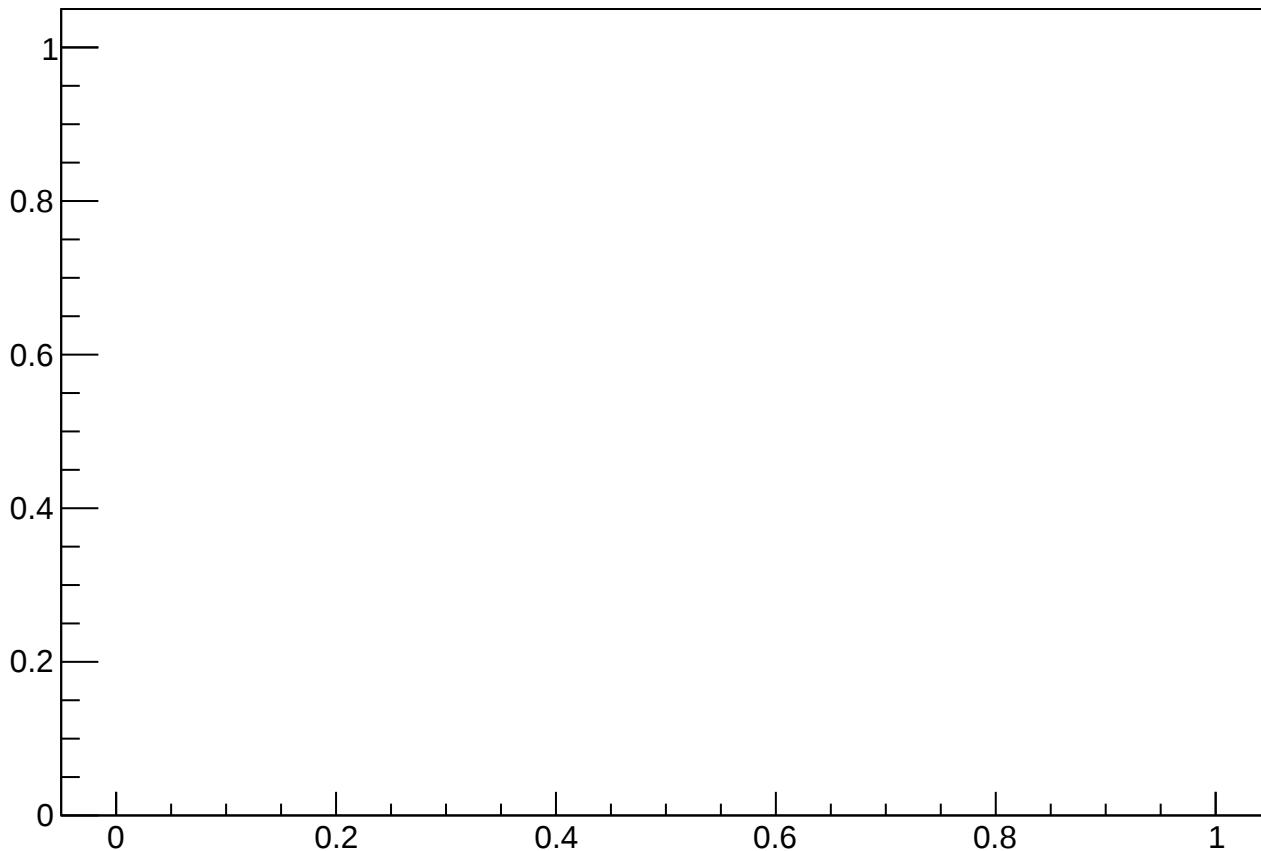
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

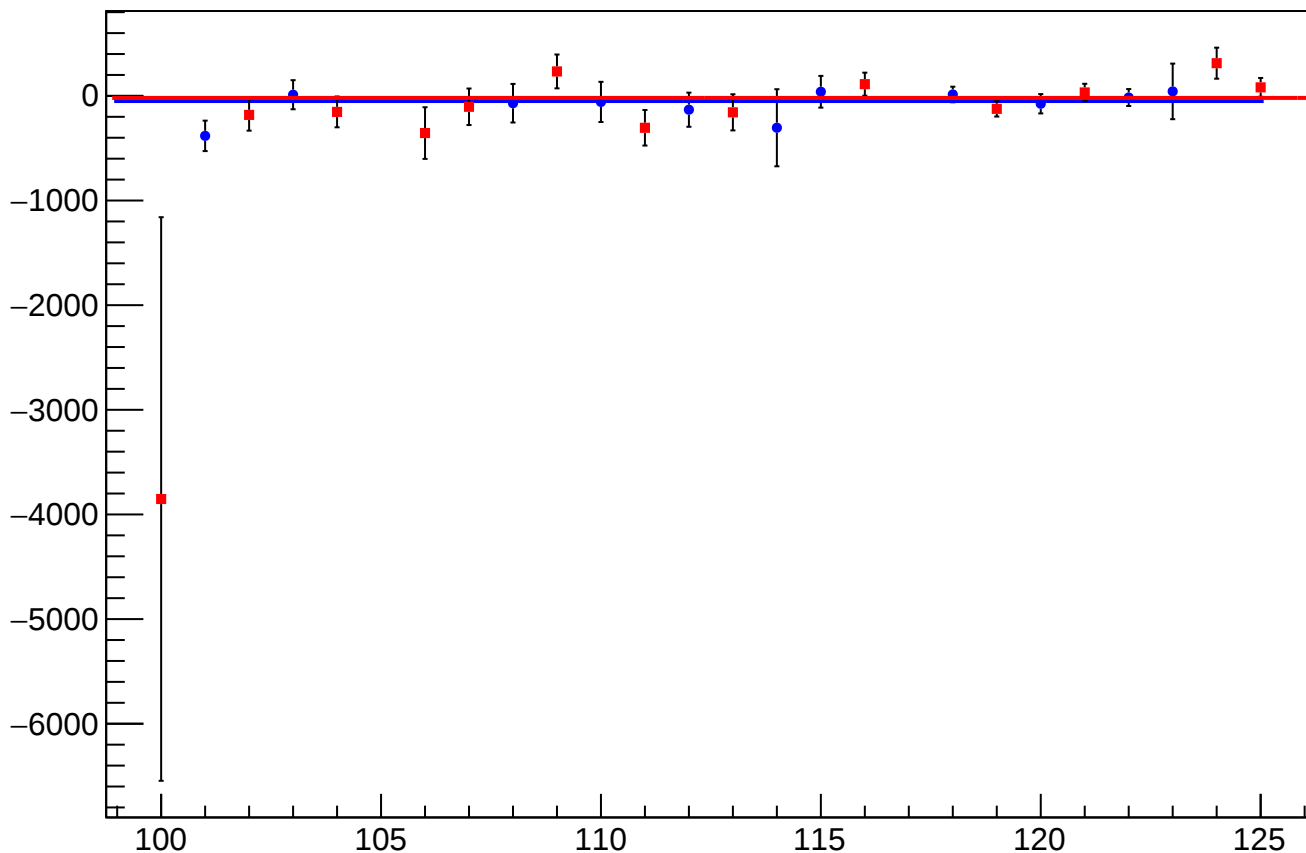
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -49.112 ± 37.570 χ^2/NDF : 7.6/10

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

Right Out: -19.491 ± 34.718 χ^2/NDF : 22.1/12

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

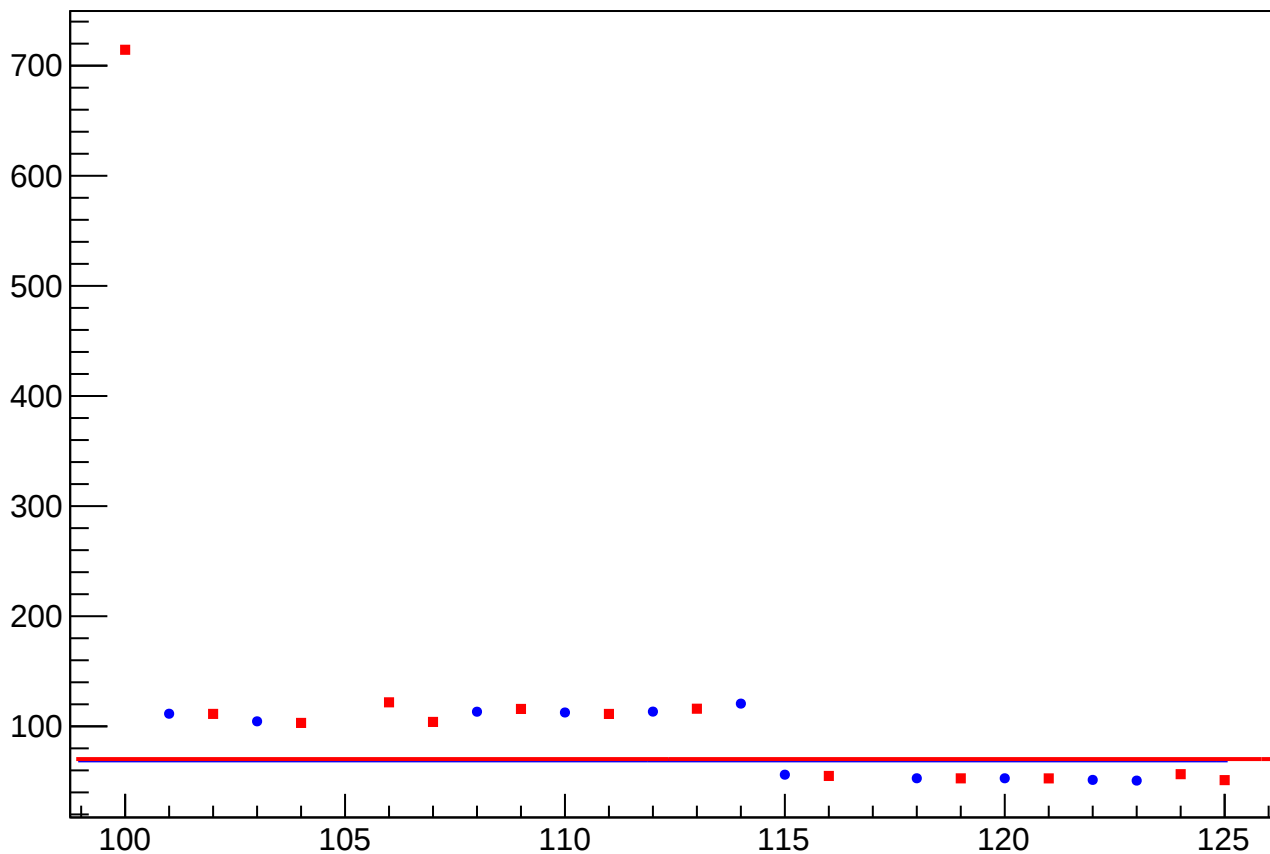
Right: -33.135 ± 25.498 χ^2/NDF : 30.1/23

In: -49.112 ± 37.570 χ^2/NDF : 7.6/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.135 ± 25.498 χ^2/NDF : 30.1/23

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 69.085+/-0.027 χ^2/NDF : 981273.6/10

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

Right Out: 70.262+/-0.025 χ^2/NDF : 1289755.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 69.720+/-0.018 χ^2/NDF : 2272088.2/23

In: 69.085+/-0.027 χ^2/NDF : 981273.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.720+/-0.018 χ^2/NDF : 2272088.2/23

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

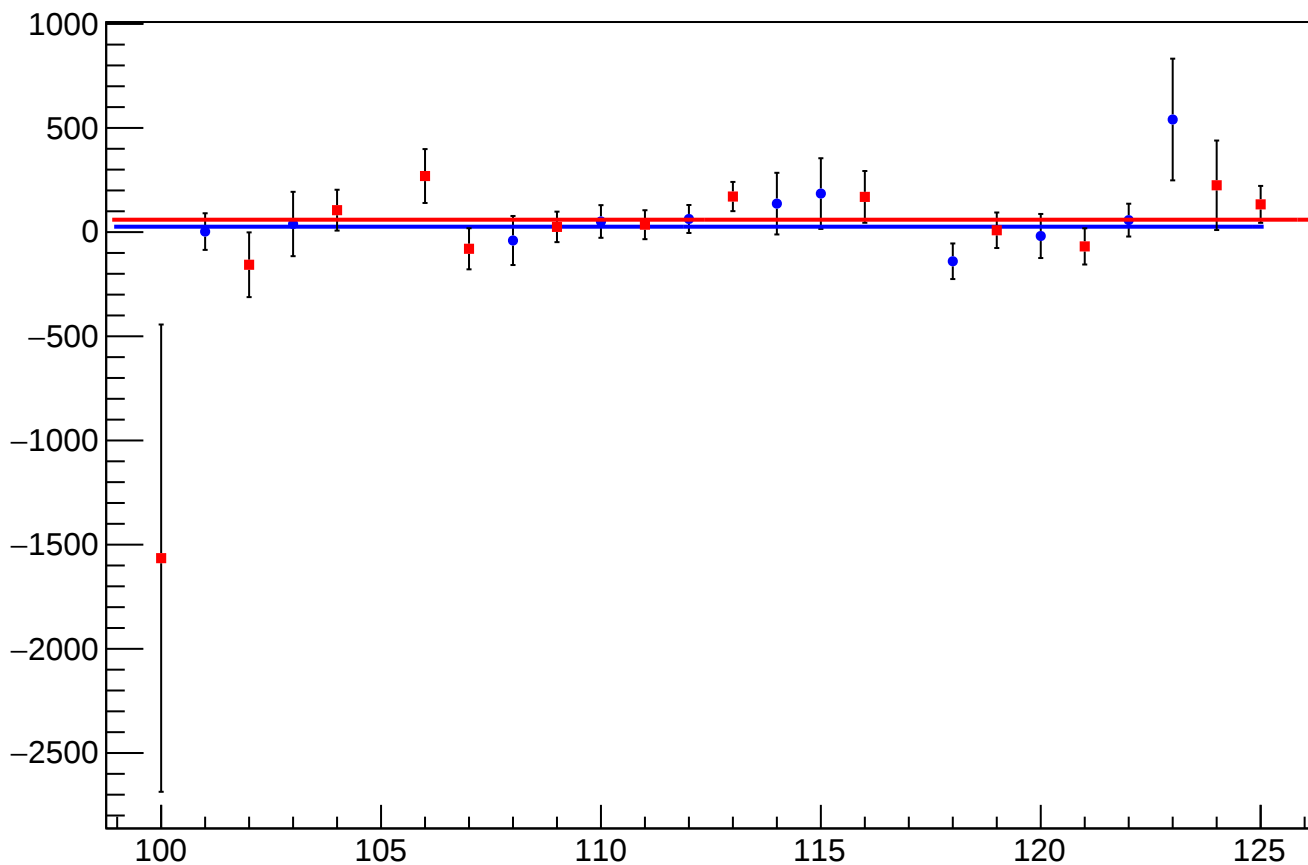
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 26.008+/-30.045 χ^2/NDF : 9.5/10

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

Right Out: 59.589+/-26.817 χ^2/NDF : 16.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

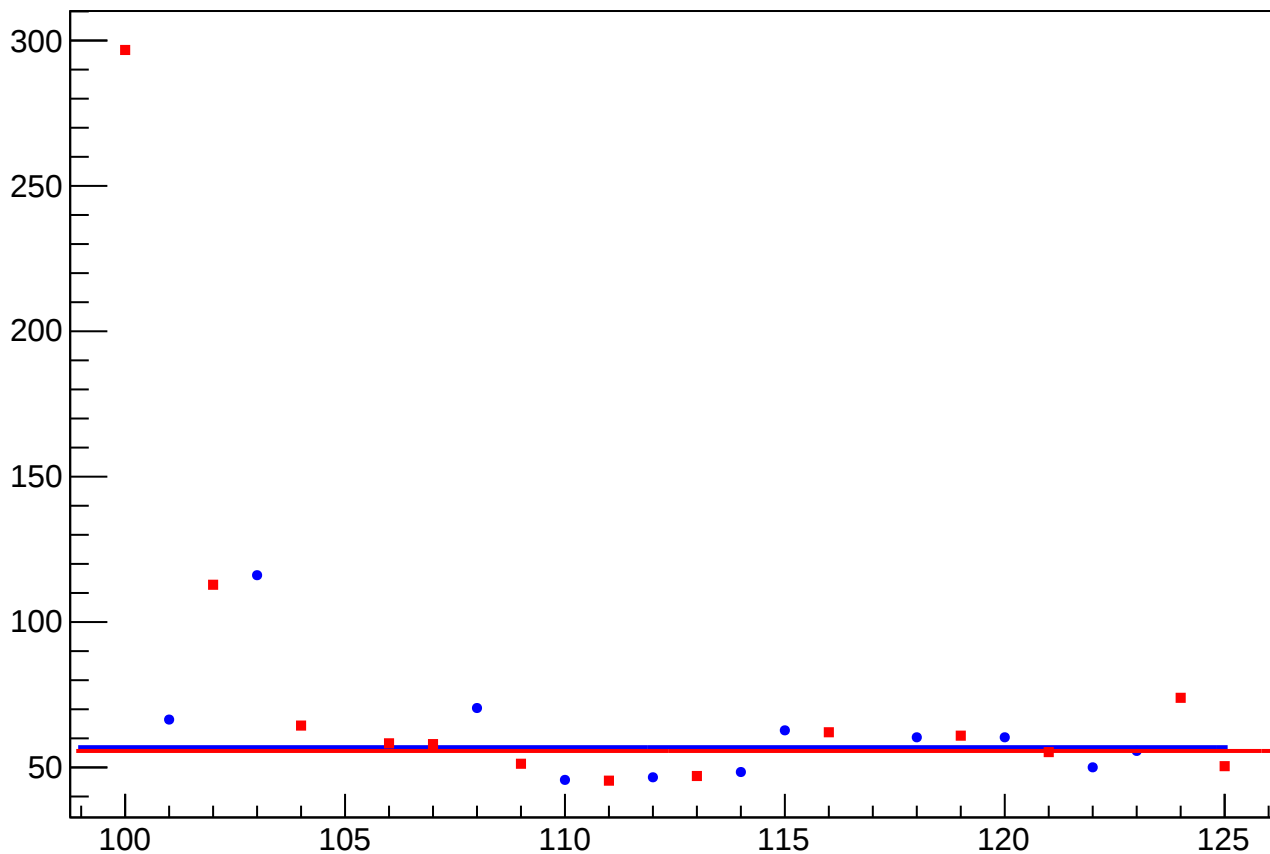
Right: 44.698+/-20.007 χ^2/NDF : 26.5/23

In: 26.008+/-30.045 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.698+/-20.007 χ^2/NDF : 26.5/23

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 56.968 $\pm$ 0.021 χ^2 /NDF: 461486.4/10

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

Right Out: 55.664 $\pm$ 0.019 χ^2 /NDF: 496267.7/12

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

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

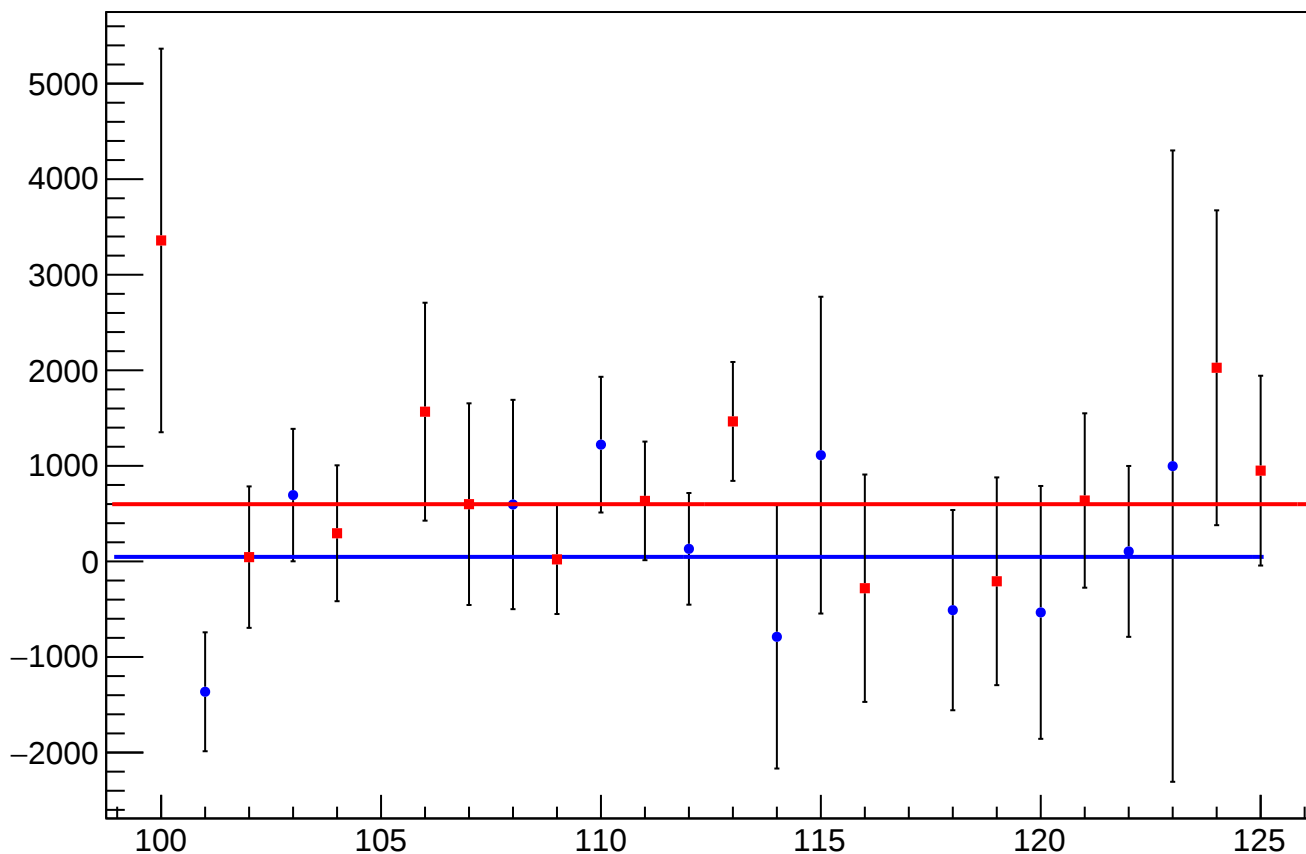
Right: 56.242 $\pm$ 0.014 χ^2 /NDF: 959849.7/23

In: 56.968 $\pm$ 0.021 χ^2 /NDF:461486.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 56.242 $\pm$ 0.014 χ^2 /NDF: 959849.7/23

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 47.386+/-266.064 χ^2/NDF : 10.4/10

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

Right Out: 598.854+/-235.068 χ^2/NDF : 8.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

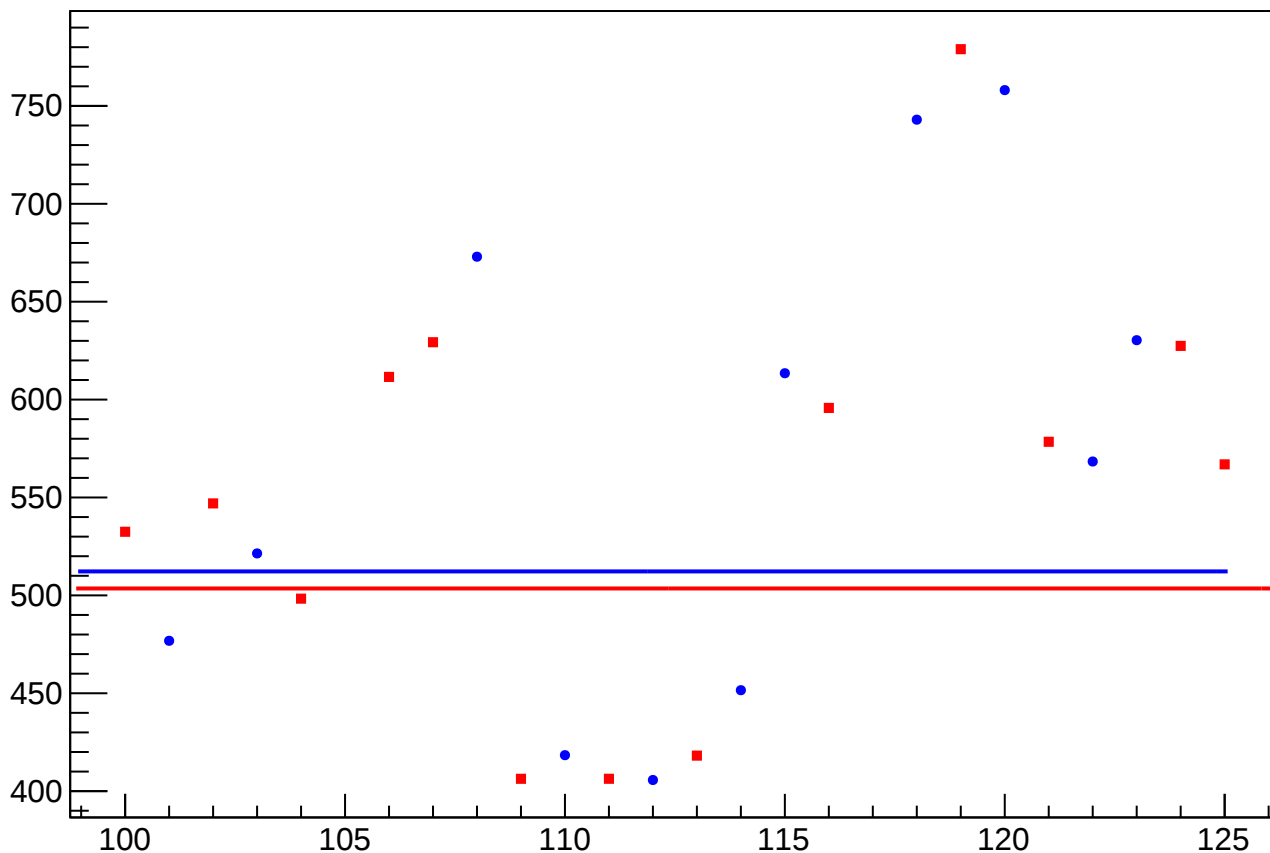
Right: 357.100+/-176.162 χ^2/NDF : 21.1/23

In: 47.386+/-266.064 χ^2/NDF : 10.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 357.100+/-176.162 χ^2/NDF : 21.1/23

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 512.239+/-0.188 χ^2/NDF : 339168.2/10

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

Right Out: 503.522+/-0.166 χ^2/NDF : 371778.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

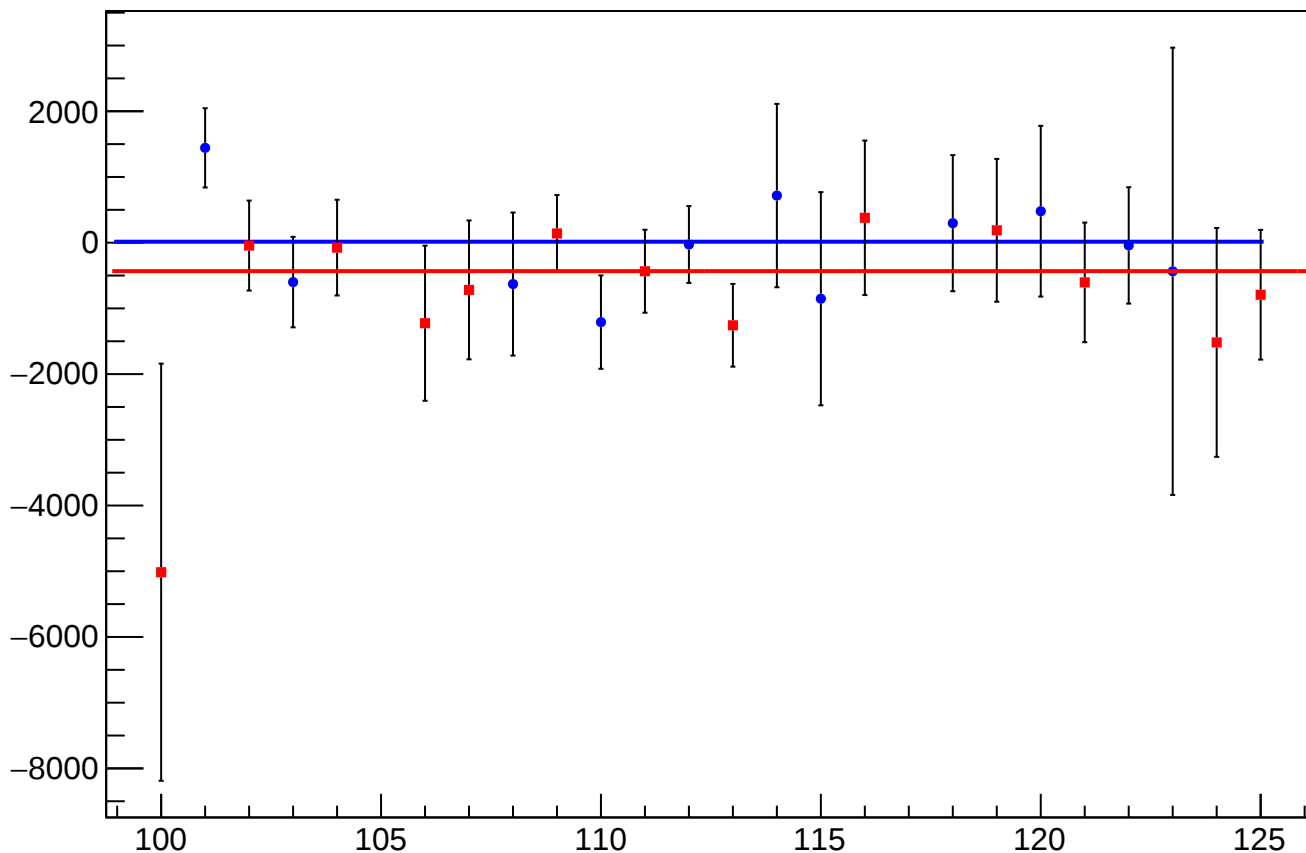
Right: 507.344+/-0.125 χ^2/NDF : 712152.6/23

In: 512.239+/-0.188 χ^2/NDF :339168.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 507.344+/-0.125 χ^2/NDF : 712152.6/23

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 14.679+/-263.618 χ^2/NDF : 10.5/10

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

Right Out: -433.034+/-236.839 χ^2/NDF : 7.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

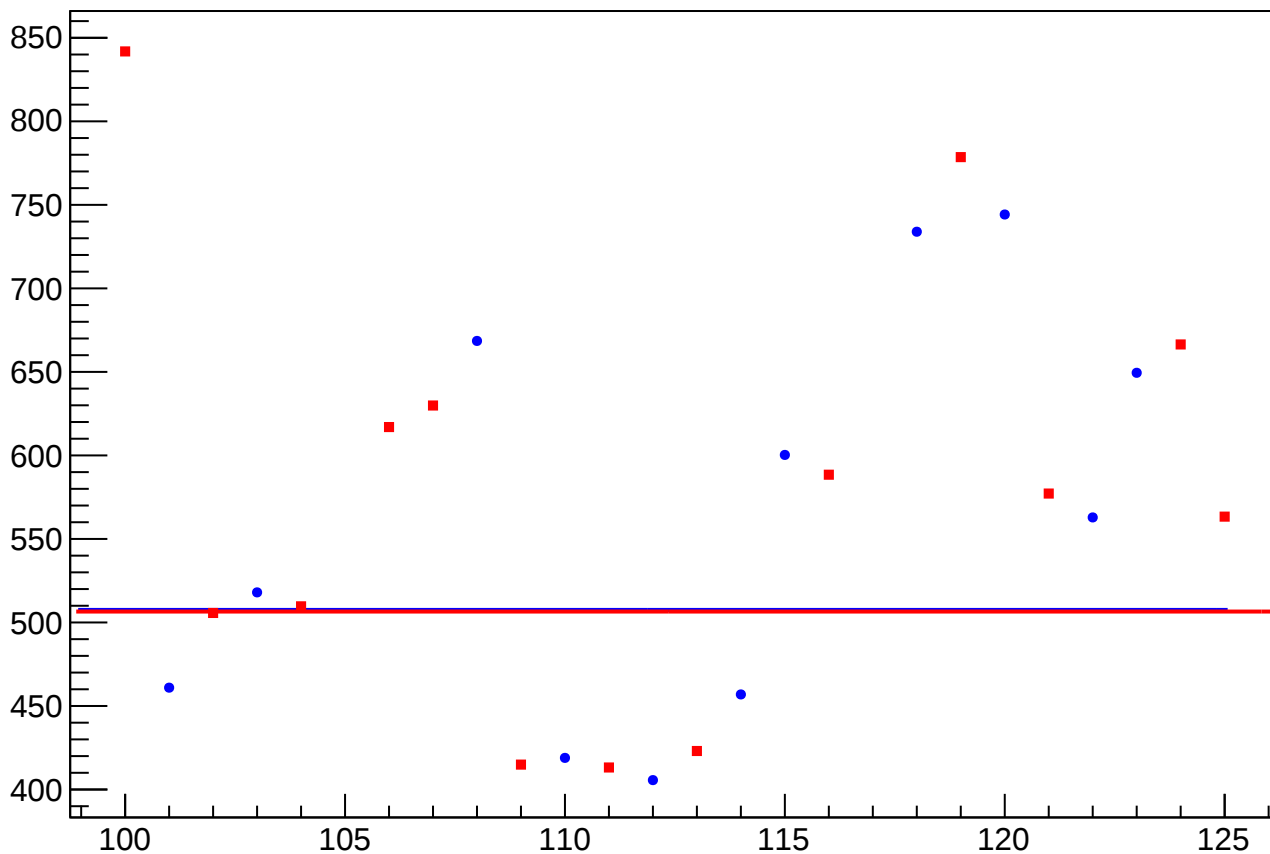
Right: -233.066+/-176.180 χ^2/NDF : 19.3/23

In: 14.679+/-263.618 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -233.066+/-176.180 χ^2/NDF : 19.3/23

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 507.509+/-0.186 χ^2/NDF : 330474.7/10

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

Right Out: 506.534+/-0.167 χ^2/NDF : 365837.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

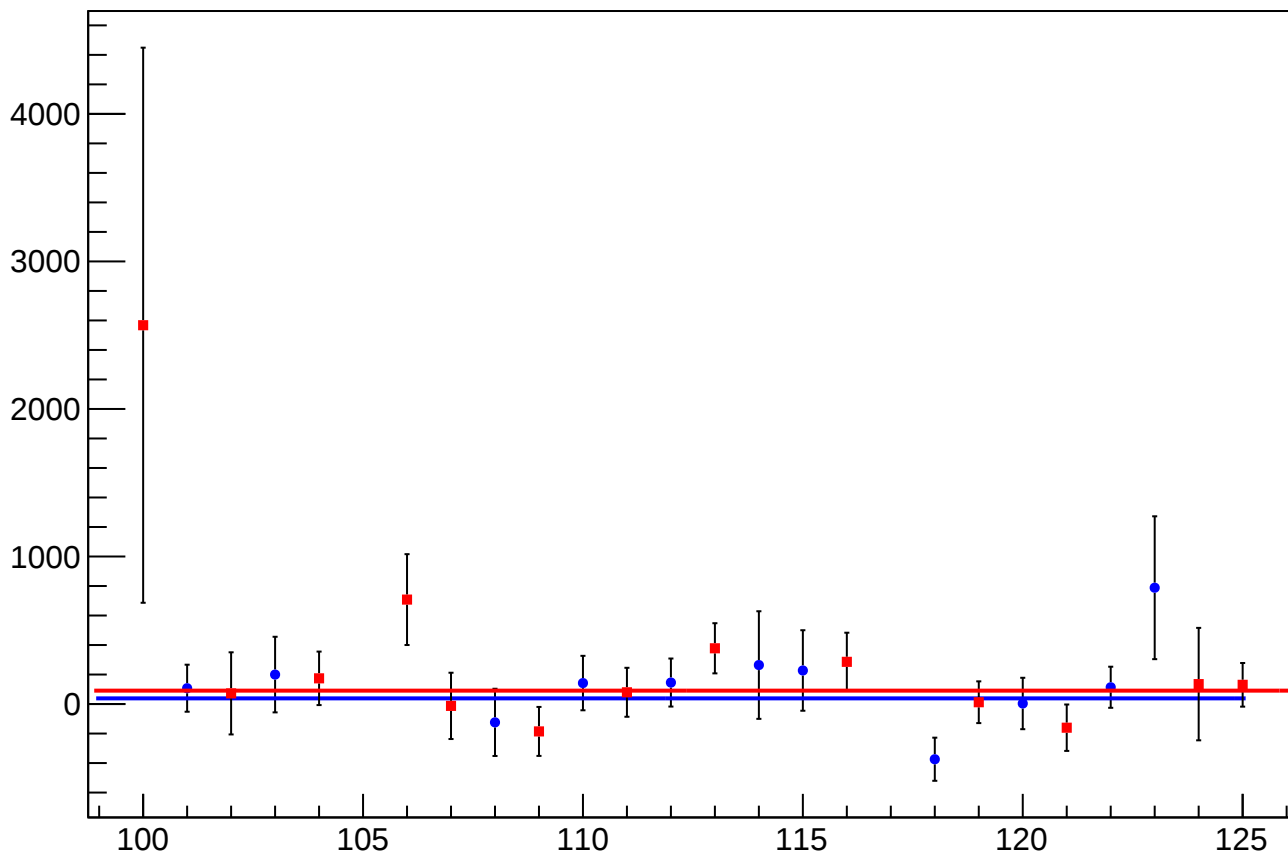
Right: 506.969+/-0.125 χ^2/NDF : 696327.3/23

In: 507.509+/-0.186 χ^2/NDF : 330474.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 506.969+/-0.125 χ^2/NDF : 696327.3/23

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 38.409+/-57.976 χ^2/NDF : 13.4/10

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

Right Out: 90.824+/-53.467 χ^2/NDF : 15.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

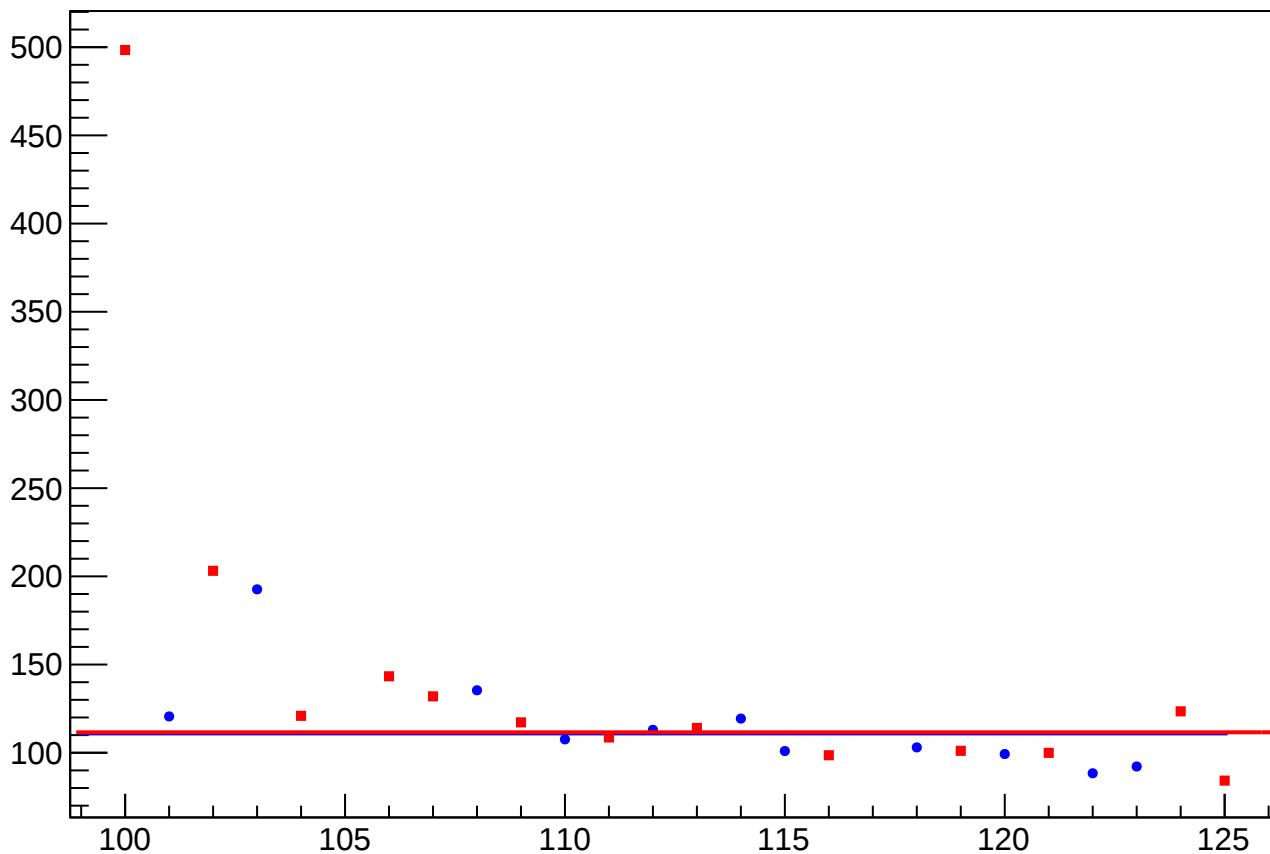
Right: 66.734+/-39.304 χ^2/NDF : 29.6/23

In: 38.409+/-57.976 χ^2/NDF : 13.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 66.734+/-39.304 χ^2/NDF : 29.6/23

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 110.962 $\pm$ 0.041 χ^2 /NDF: 308862.2/10

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

Right Out: 111.593 $\pm$ 0.038 χ^2 /NDF: 448466.3/12

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

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

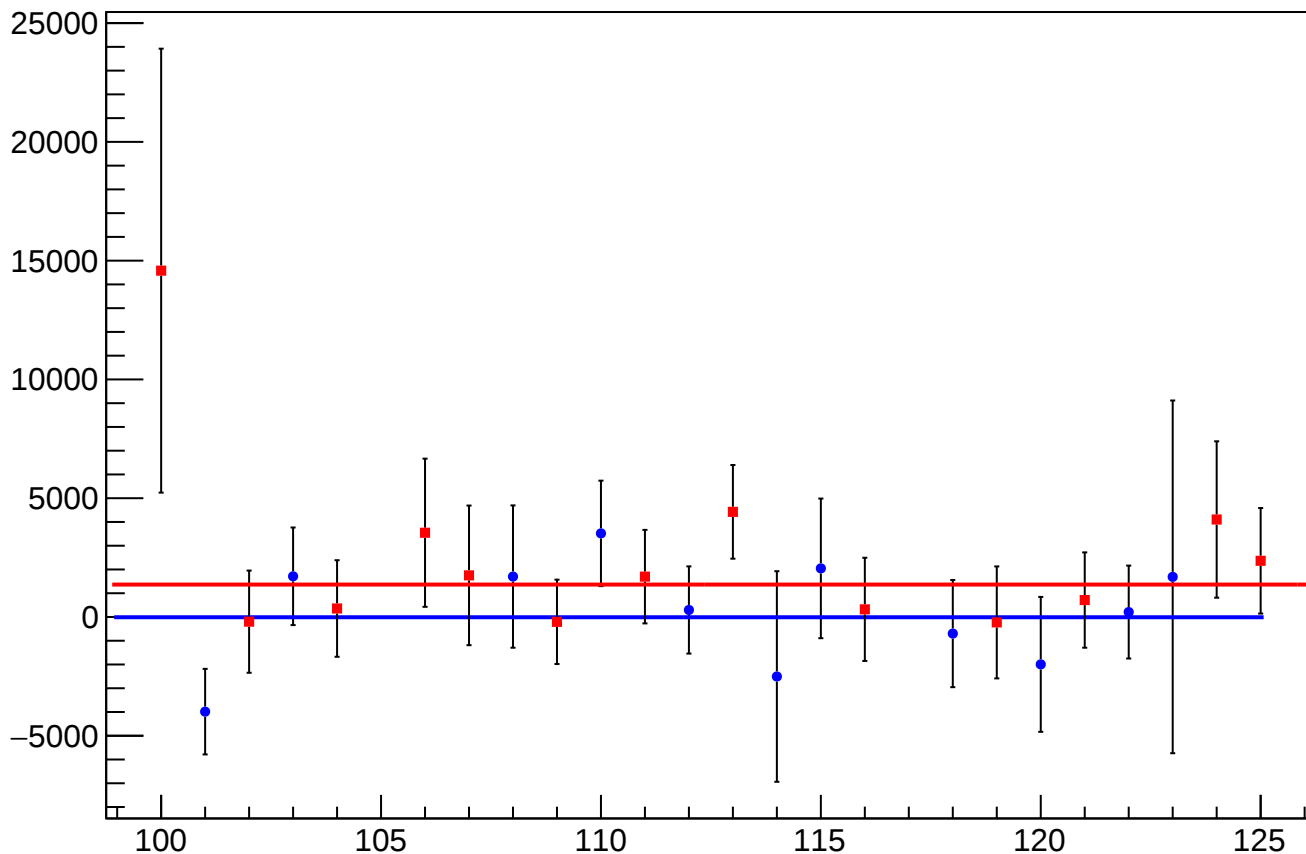
Right: 111.303 $\pm$ 0.028 χ^2 /NDF: 757456.2/23

In: 110.962 $\pm$ 0.041 χ^2 /NDF:308862.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 111.303 $\pm$ 0.028 χ^2 /NDF: 757456.2/23

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -11.336+/-721.019 χ^2/NDF : 9.9/10

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

Right Out: 1364.826+/-638.075 χ^2/NDF : 8.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

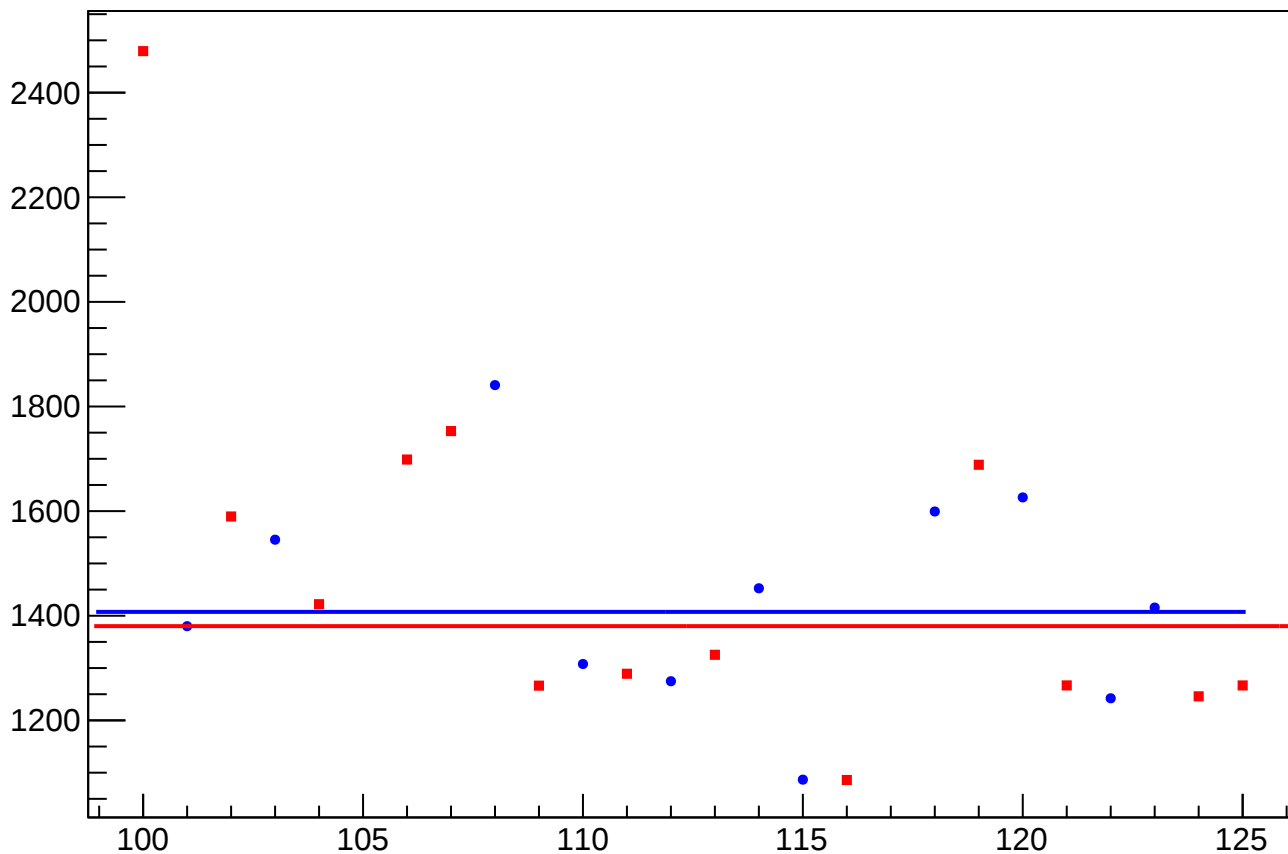
Right: 760.418+/-477.834 χ^2/NDF : 20.1/23

In: -11.336+/-721.019 χ^2/NDF : 9.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 760.418+/-477.834 χ^2/NDF : 20.1/23

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1407.396+/-0.510 χ^2/NDF : 130501.3/10

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

Right Out: 1380.139+/-0.451 χ^2/NDF : 200433.0/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

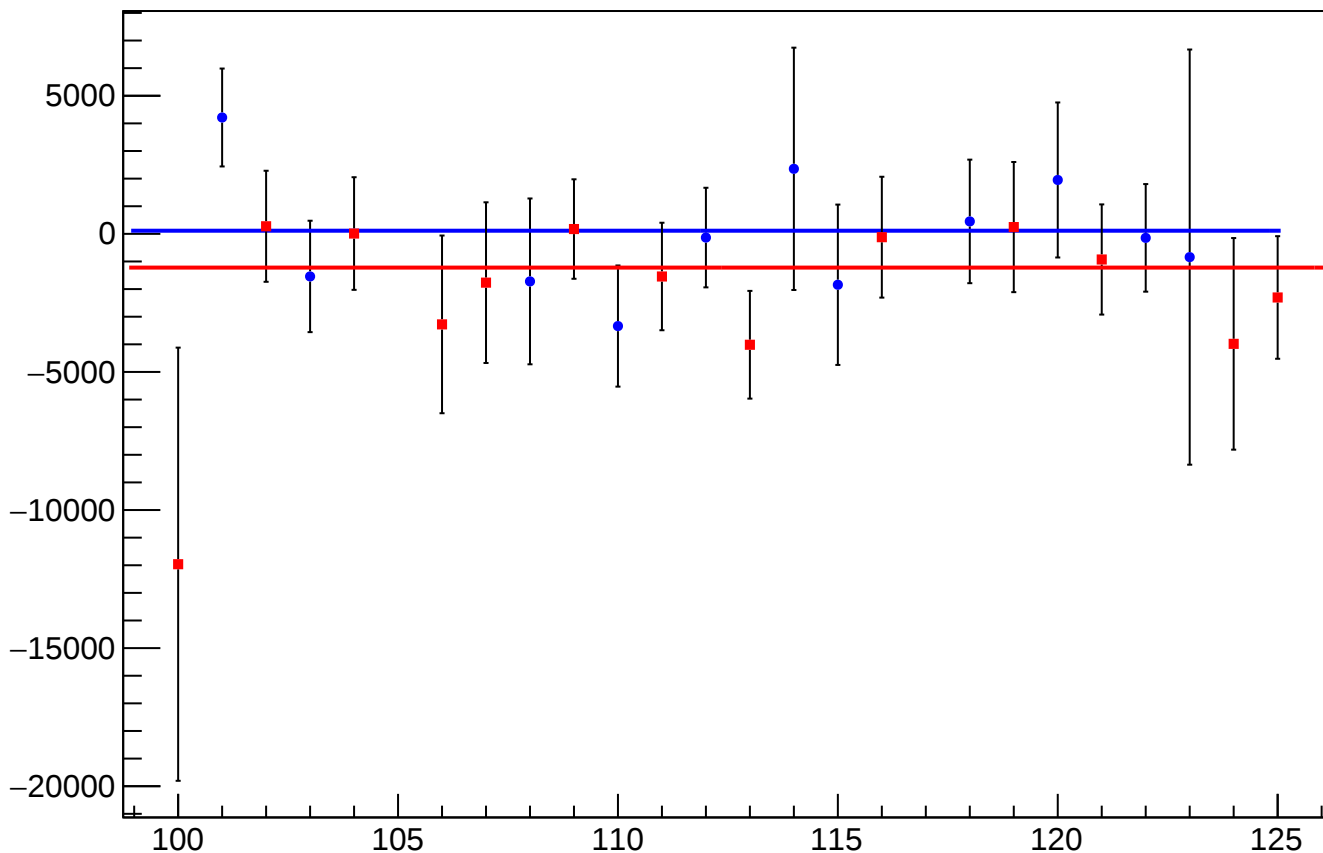
Right: 1392.110+/-0.338 χ^2/NDF : 332537.2/23

In: 1407.396+/-0.510 χ^2/NDF : 130501.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1392.110+/-0.338 χ^2/NDF : 332537.2/23

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 113.687+/-712.612 χ^2/NDF : 10.1/10

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

Right Out: -1221.552+/-636.852 χ^2/NDF : 7.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

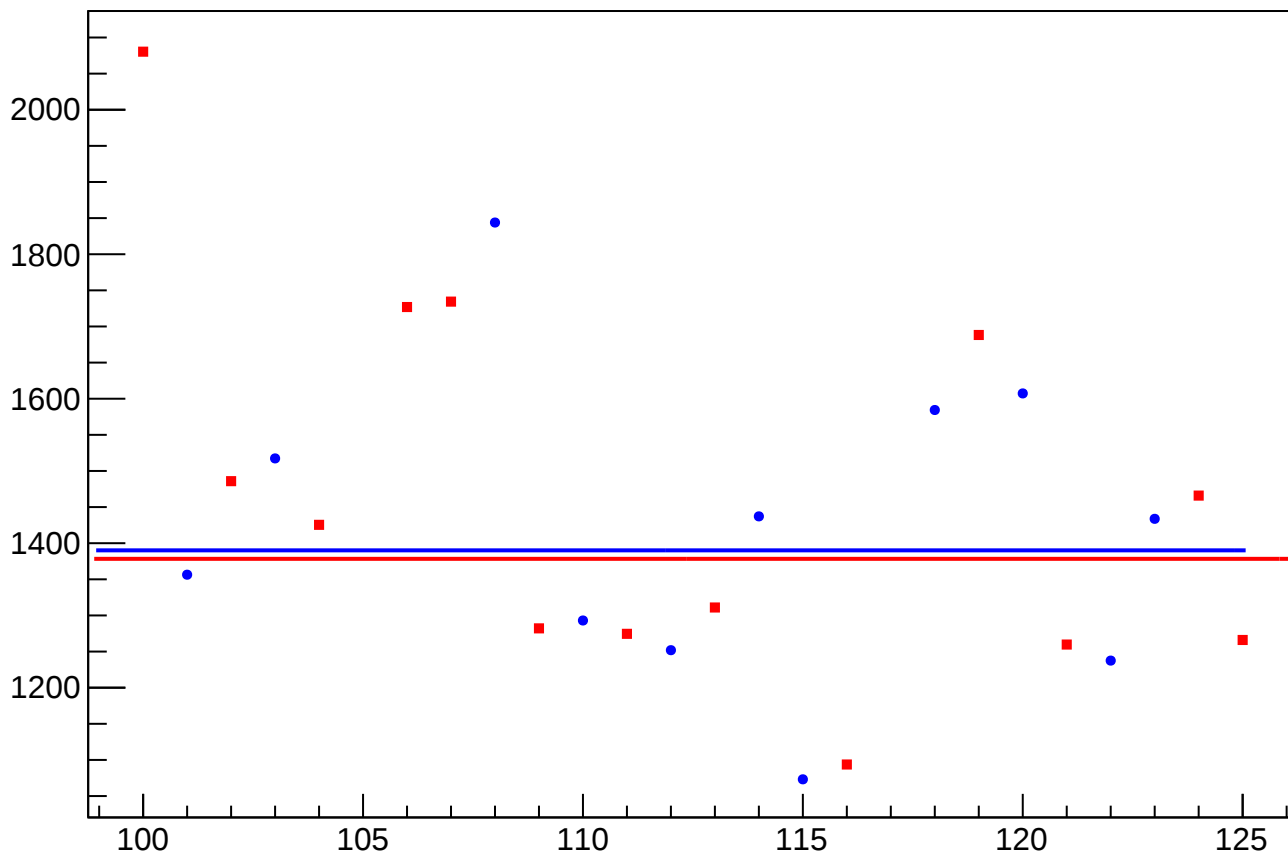
Right: -628.659+/-474.856 χ^2/NDF : 19.4/23

In: 113.687+/-712.612 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -628.659+/-474.856 χ^2/NDF : 19.4/23

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1390.119+/-0.504 χ^2/NDF : 133525.7/10

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

Right Out: 1378.358+/-0.450 χ^2/NDF : 171719.9/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

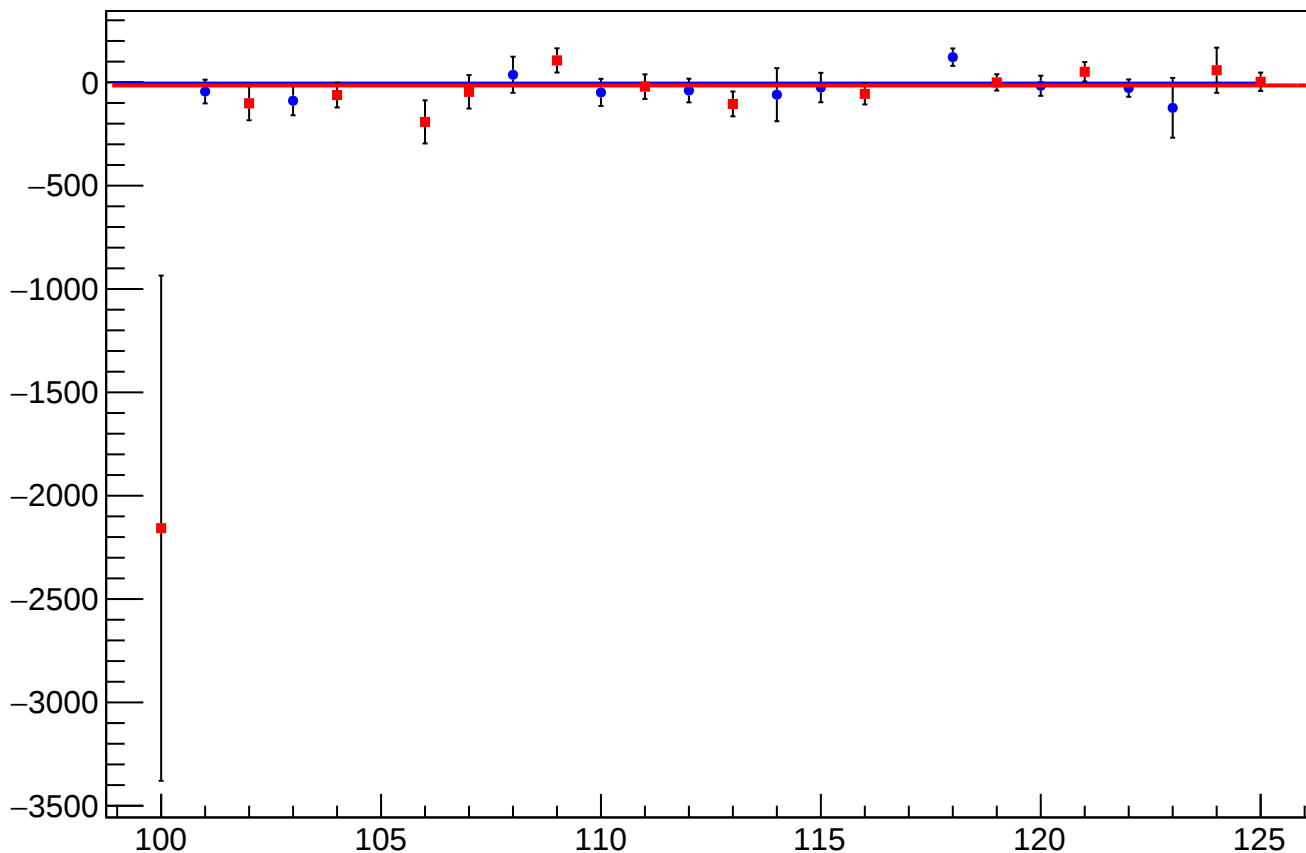
Right: 1383.580+/-0.336 χ^2/NDF : 305548.5/23

In: 1390.119+/-0.504 χ^2/NDF : 133525.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1383.580+/-0.336 χ^2/NDF : 305548.5/23

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -6.249+/-18.152 χ^2/NDF : 13.3/10

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

Right Out: -15.243+/-16.682 χ^2/NDF : 17.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

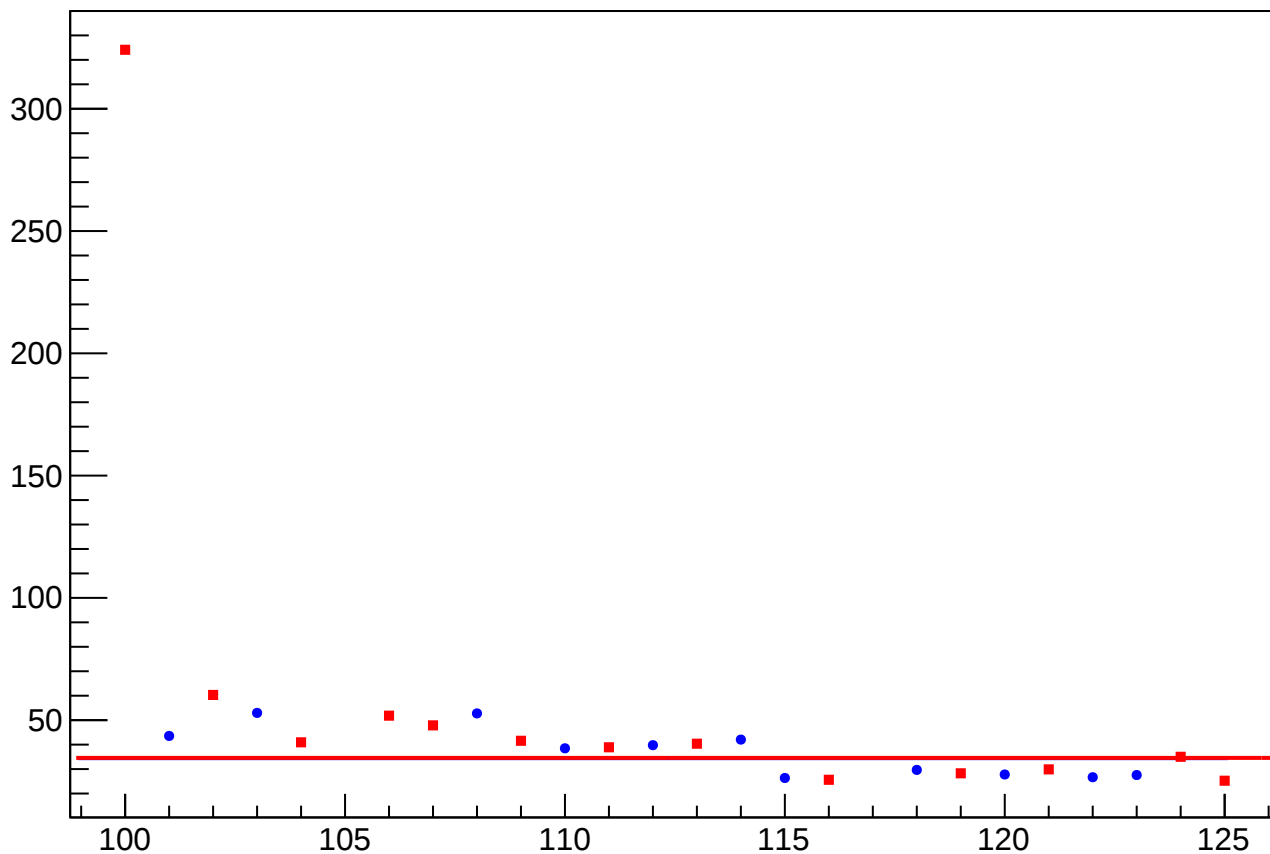
Right: -11.125+/-12.283 χ^2/NDF : 31.1/23

In: -6.249+/-18.152 χ^2/NDF : 13.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.125+/-12.283 χ^2/NDF : 31.1/23

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 34.468+/-0.013 χ^2/NDF : 471251.7/10

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

Right Out: 34.573+/-0.012 χ^2/NDF : 719123.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

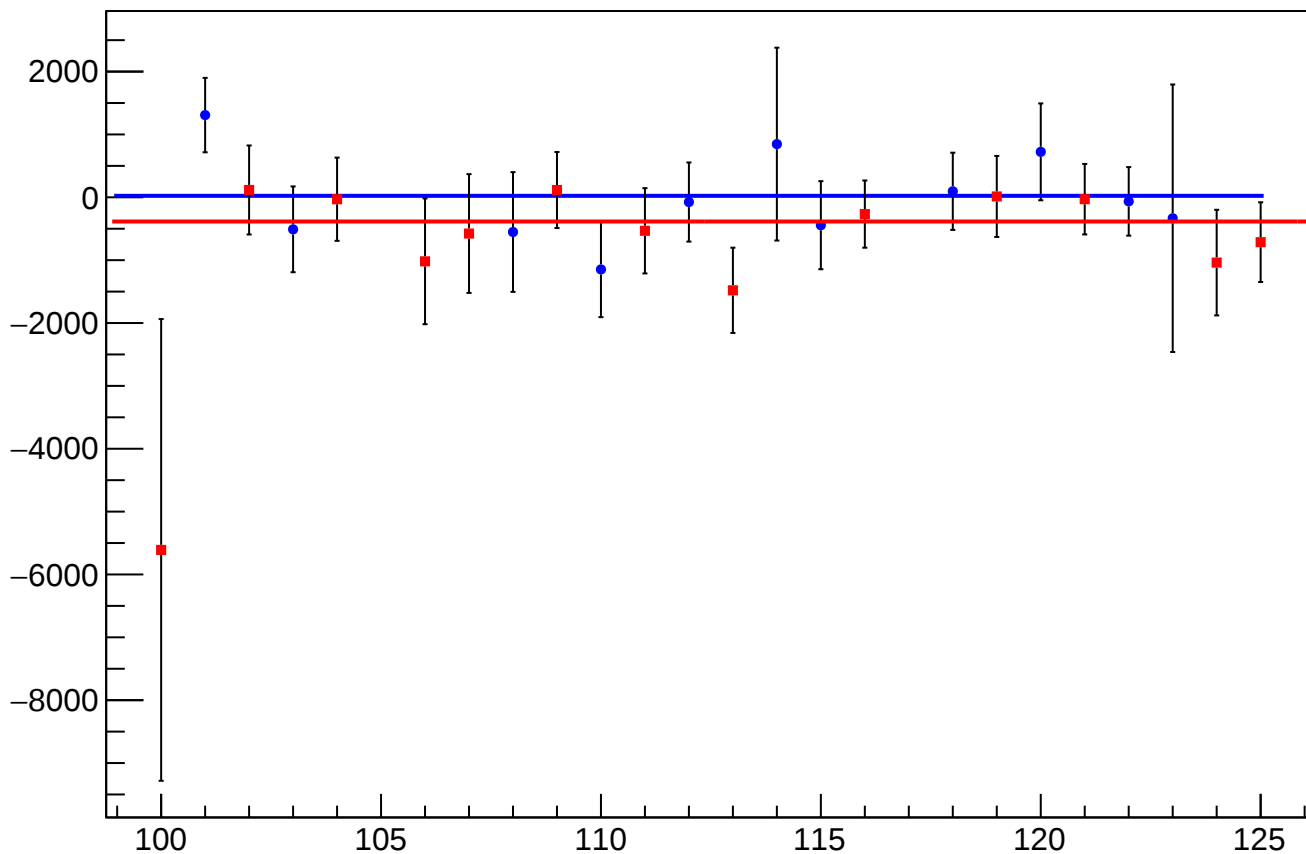
Right: 34.525+/-0.009 χ^2/NDF : 1190412.2/23

In: 34.468+/-0.013 χ^2/NDF : 471251.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.525+/-0.009 χ^2/NDF : 1190412.2/23

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 23.526+/-219.553 χ^2/NDF : 9.7/10

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

Right Out: -384.940+/-194.123 χ^2/NDF : 8.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

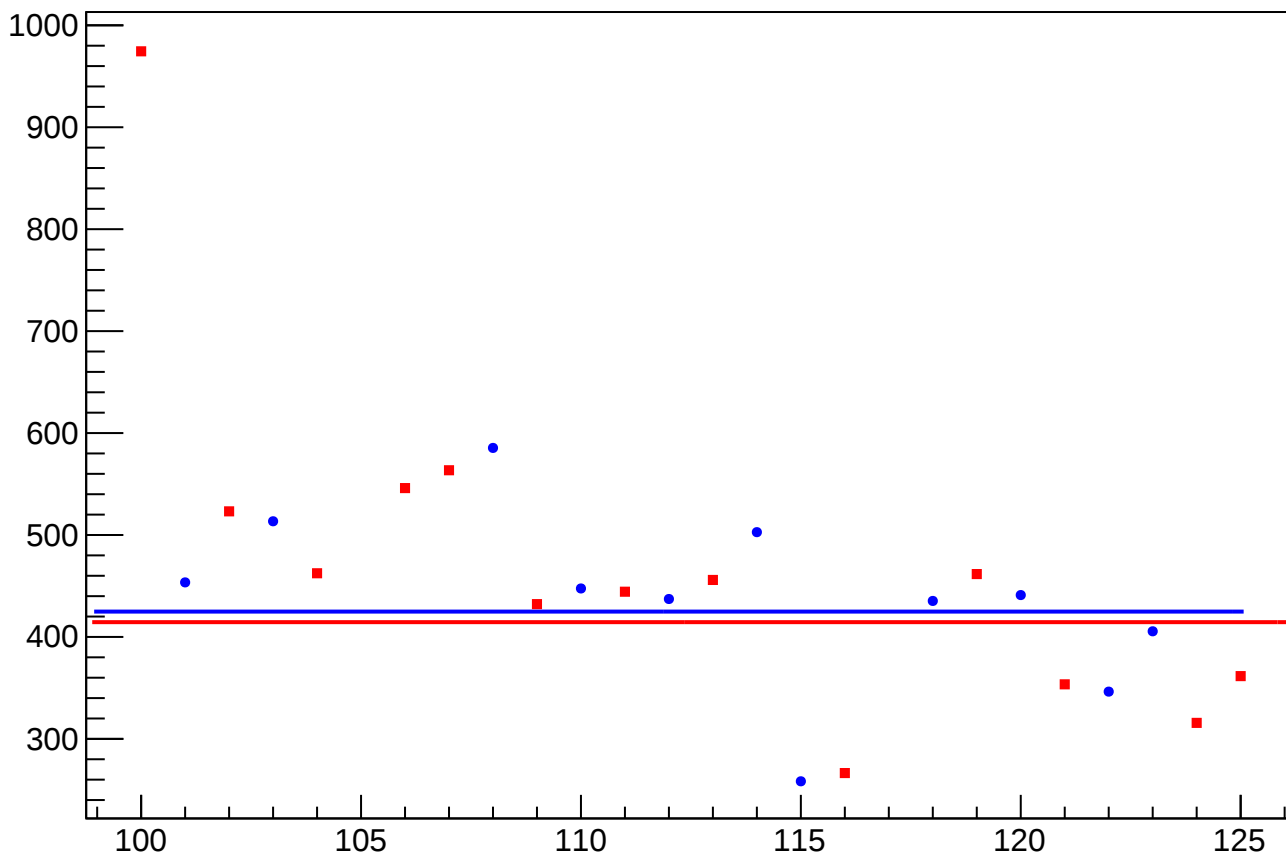
Right: -205.723+/-145.429 χ^2/NDF : 20.0/23

In: 23.526+/-219.553 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -205.723+/-145.429 χ^2/NDF : 20.0/23

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 424.870+/-0.155 χ^2/NDF : 259013.8/10

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

Right Out: 414.498+/-0.137 χ^2/NDF : 430741.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

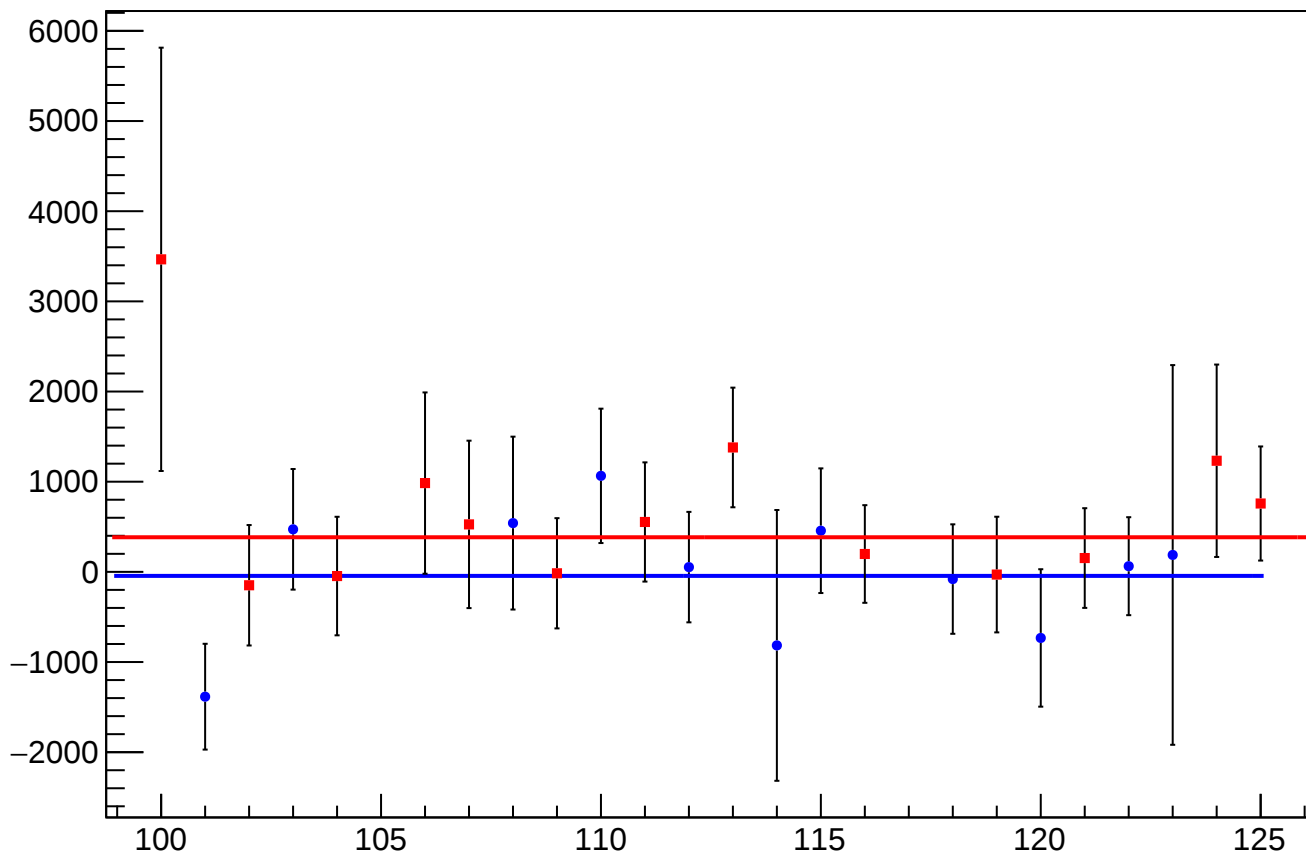
Right: 419.049+/-0.103 χ^2/NDF : 692260.4/23

In: 424.870+/-0.155 χ^2/NDF : 259013.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 419.049+/-0.103 χ^2/NDF : 692260.4/23

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -44.613+/-216.781 χ^2/NDF : 10.1/10

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

Right Out: 383.780+/-193.851 χ^2/NDF : 7.6/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

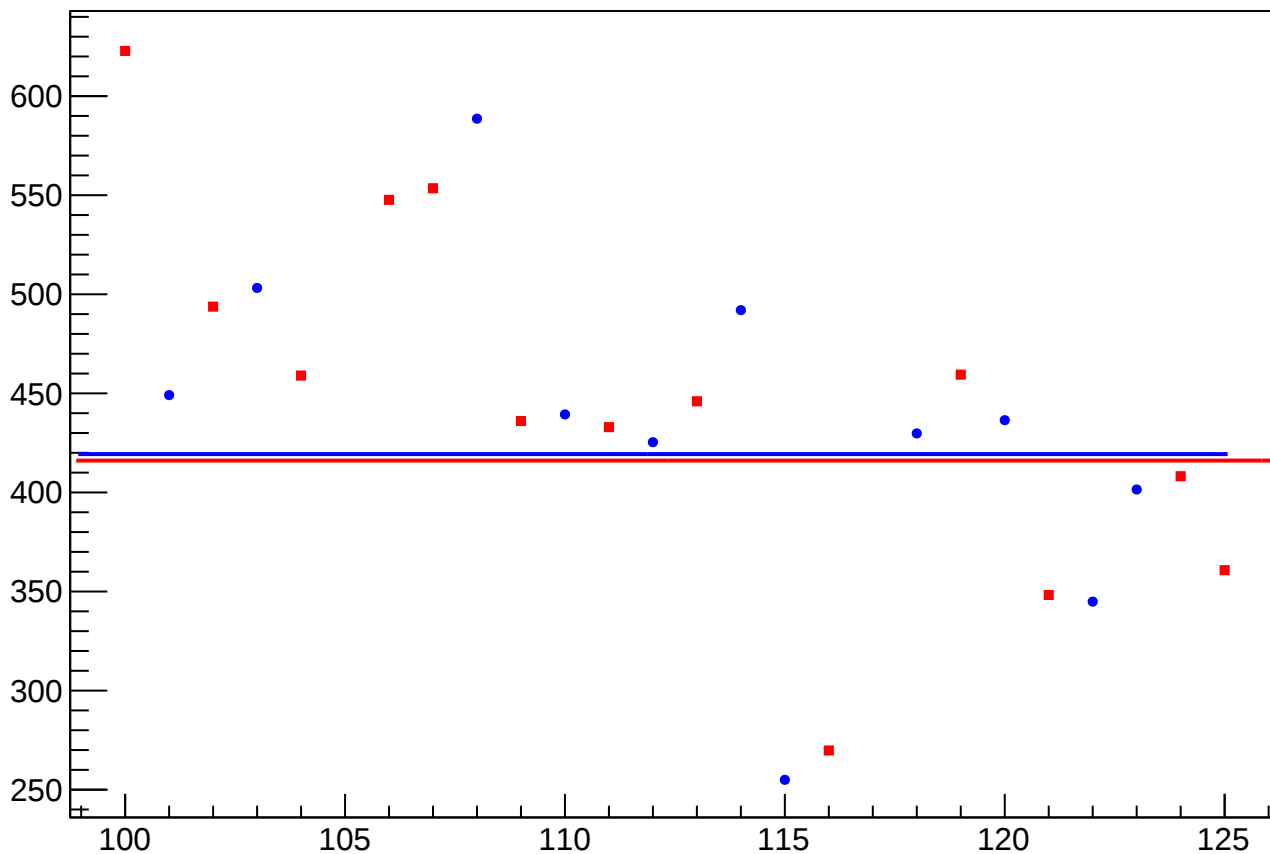
Right: 193.431+/-144.502 χ^2/NDF : 19.9/23

In: -44.613+/-216.781 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 193.431+/-144.502 χ^2/NDF : 19.9/23

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 419.353+/-0.153 χ^2/NDF : 257647.9/10

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

Right Out: 416.086+/-0.137 χ^2/NDF : 337290.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

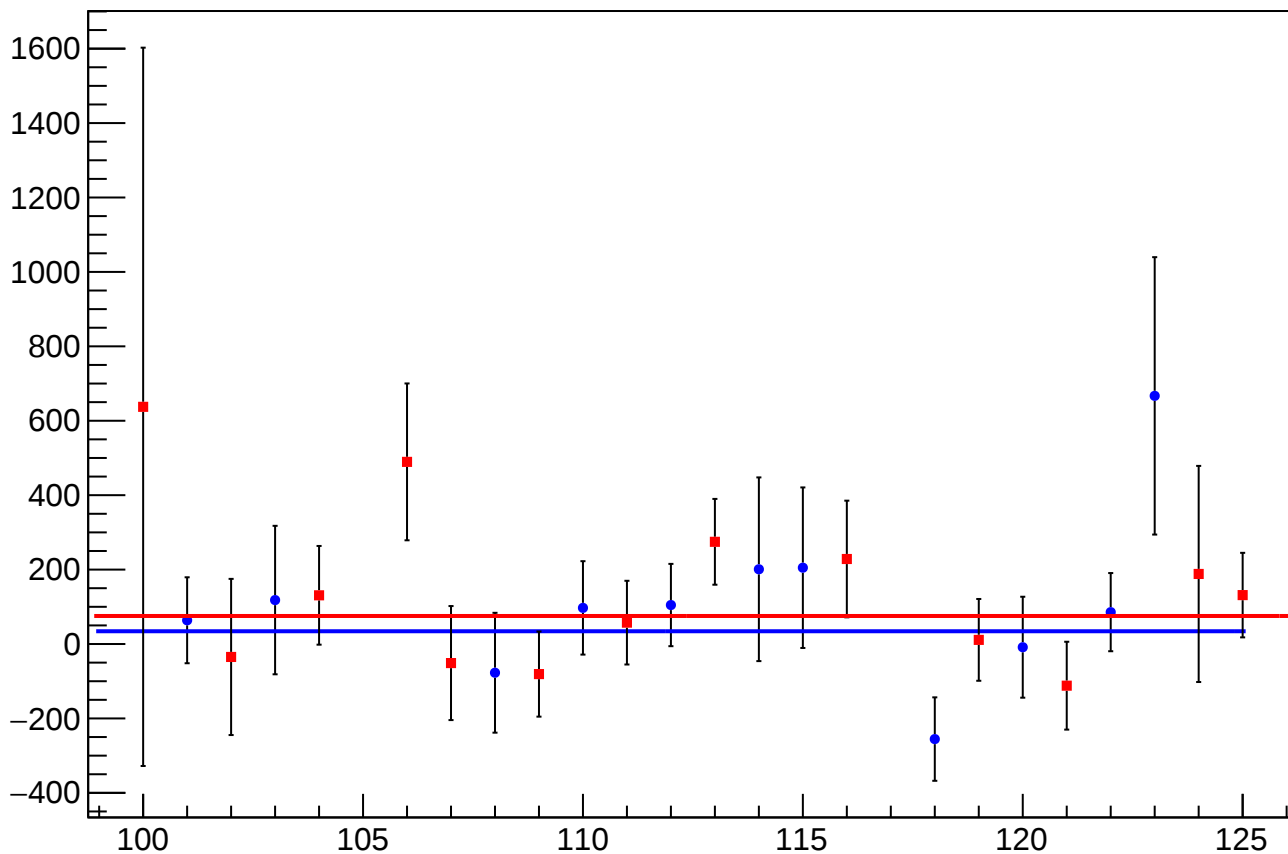
Right: 417.537+/-0.102 χ^2/NDF : 595190.7/23

In: 419.353+/-0.153 χ^2/NDF : 257647.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 417.537+/-0.102 χ^2/NDF : 595190.7/23

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 34.305+/-42.506 χ^2/NDF : 12.4/10

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

Right Out: 75.346+/-38.896 χ^2/NDF : 14.4/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

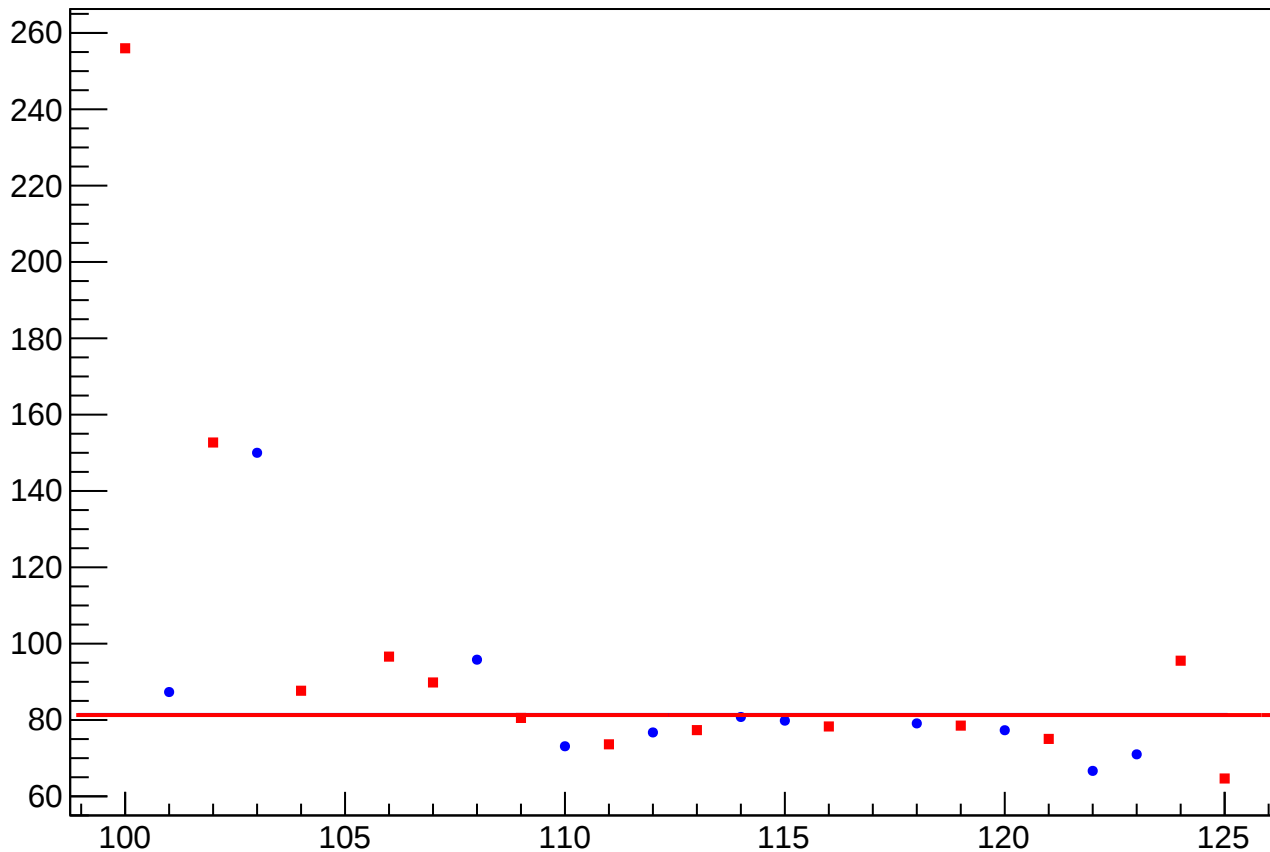
Right: 56.642+/-28.695 χ^2/NDF : 27.3/23

In: 34.305+/-42.506 χ^2/NDF : 12.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.642+/-28.695 χ^2/NDF : 27.3/23

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 81.324+/-0.030 χ^2/NDF : 313703.4/10

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

Right Out: 81.294+/-0.028 χ^2/NDF : 385433.7/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

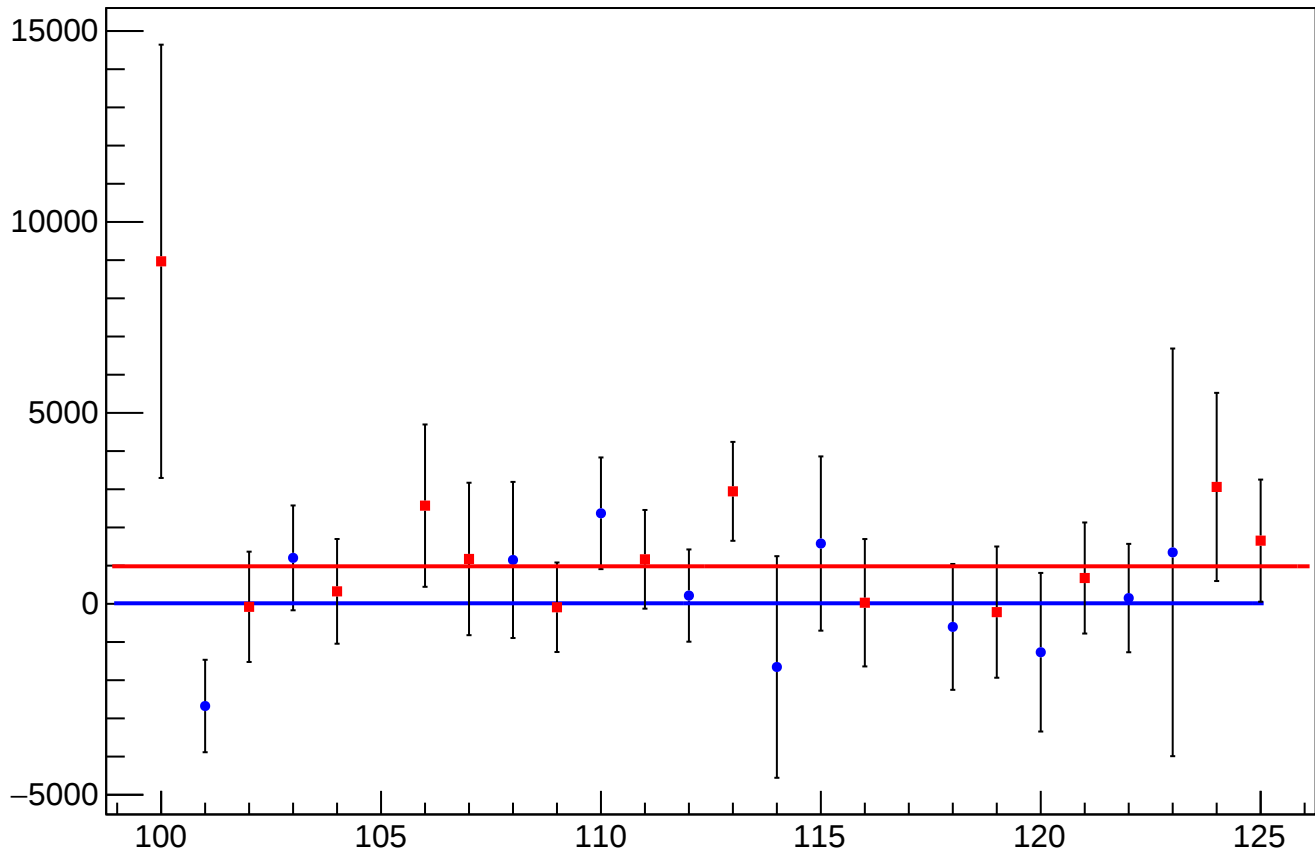
Right: 81.308+/-0.020 χ^2/NDF : 699137.7/23

In: 81.324+/-0.030 χ^2/NDF : 313703.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.308+/-0.020 χ^2/NDF : 699137.7/23

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 14.223+/-497.002 χ^2/NDF : 10.0/10

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

Right Out: 982.828+/-440.038 χ^2/NDF : 8.2/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

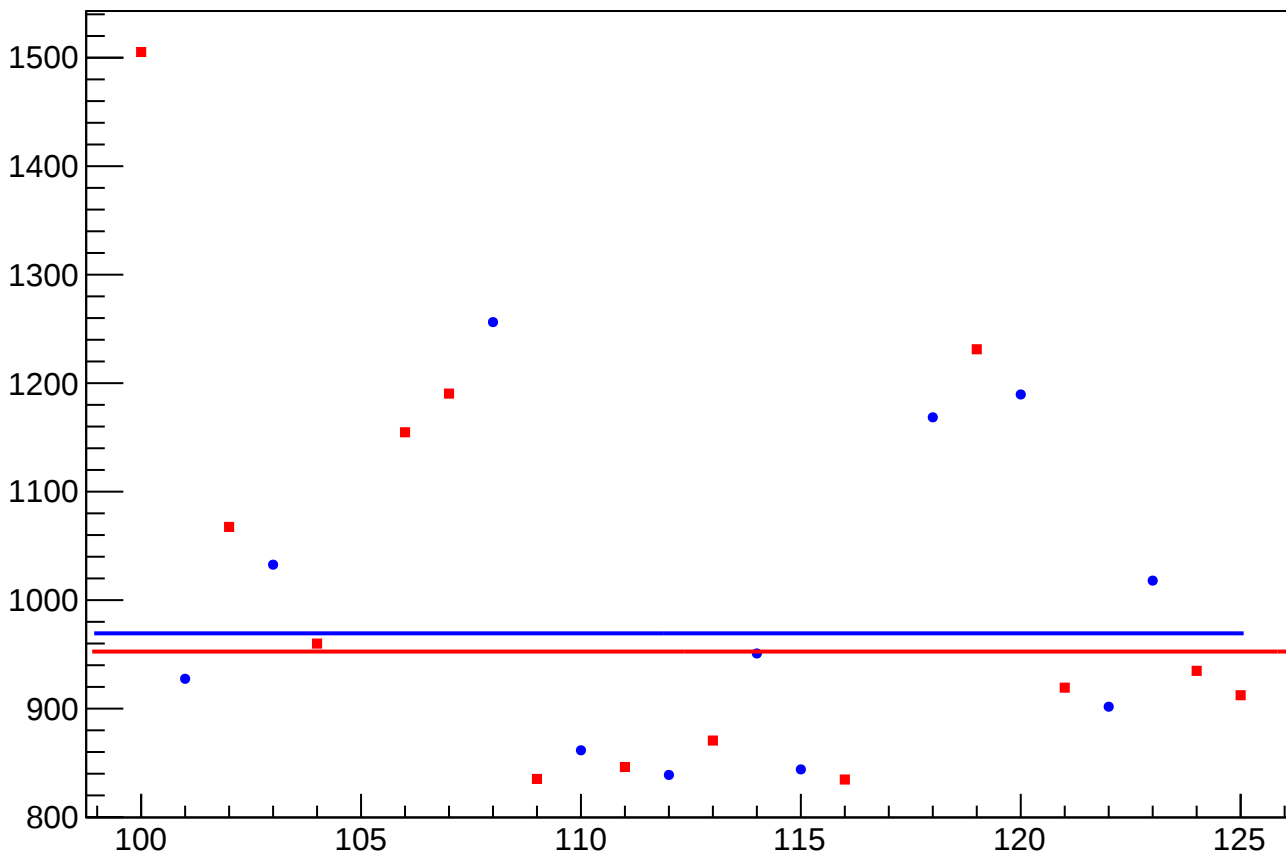
Right: 557.191+/-329.461 χ^2/NDF : 20.4/23

In: 14.223+/-497.002 χ^2/NDF : 10.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 557.191+/-329.461 χ^2/NDF : 20.4/23

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 969.386+/-0.351 χ^2/NDF : 142774.1/10

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

Right Out: 952.601+/-0.311 χ^2/NDF : 184834.8/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

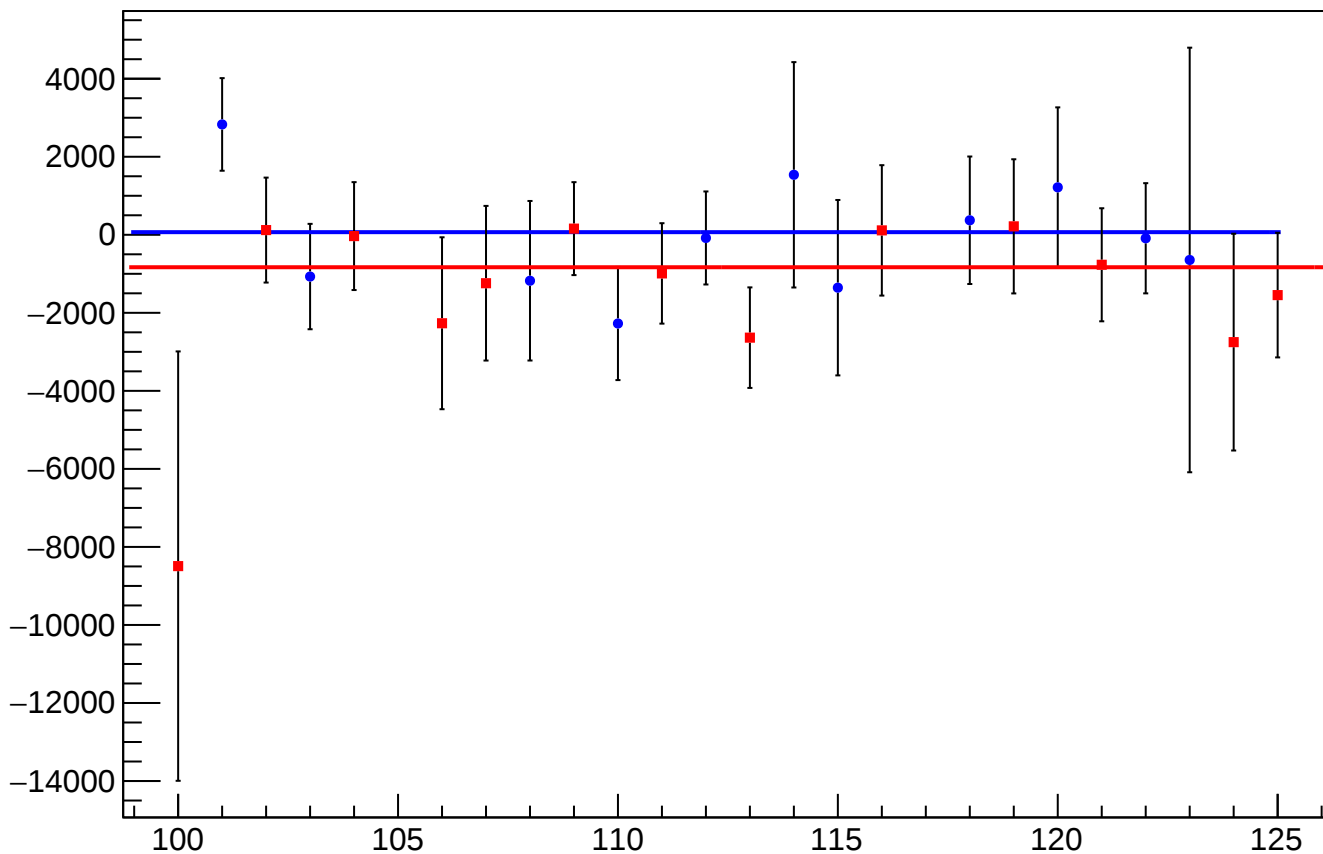
Right: 959.977+/-0.233 χ^2/NDF : 328887.7/23

In: 969.386+/-0.351 χ^2/NDF : 142774.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 959.977+/-0.233 χ^2/NDF : 328887.7/23

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 67.432+/-491.327 χ^2/NDF : 10.2/10

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

Right Out: -831.630+/-439.571 χ^2/NDF : 7.3/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

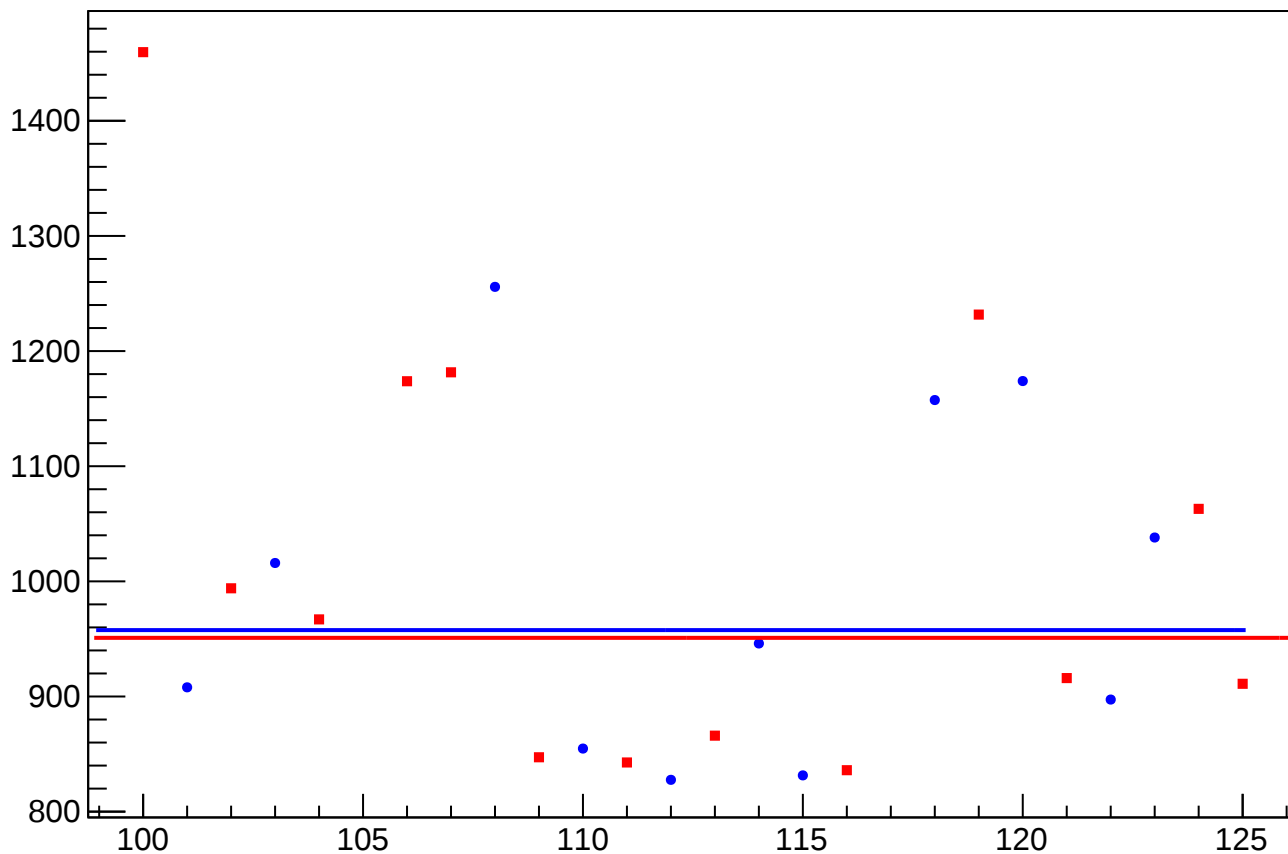
Right: -431.931+/-327.599 χ^2/NDF : 19.3/23

In: 67.432+/-491.327 χ^2/NDF : 10.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -431.931+/-327.599 χ^2/NDF : 19.3/23

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 957.665+/-0.347 χ^2/NDF : 146229.4/10

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

Right Out: 950.943+/-0.311 χ^2/NDF : 173439.1/12

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

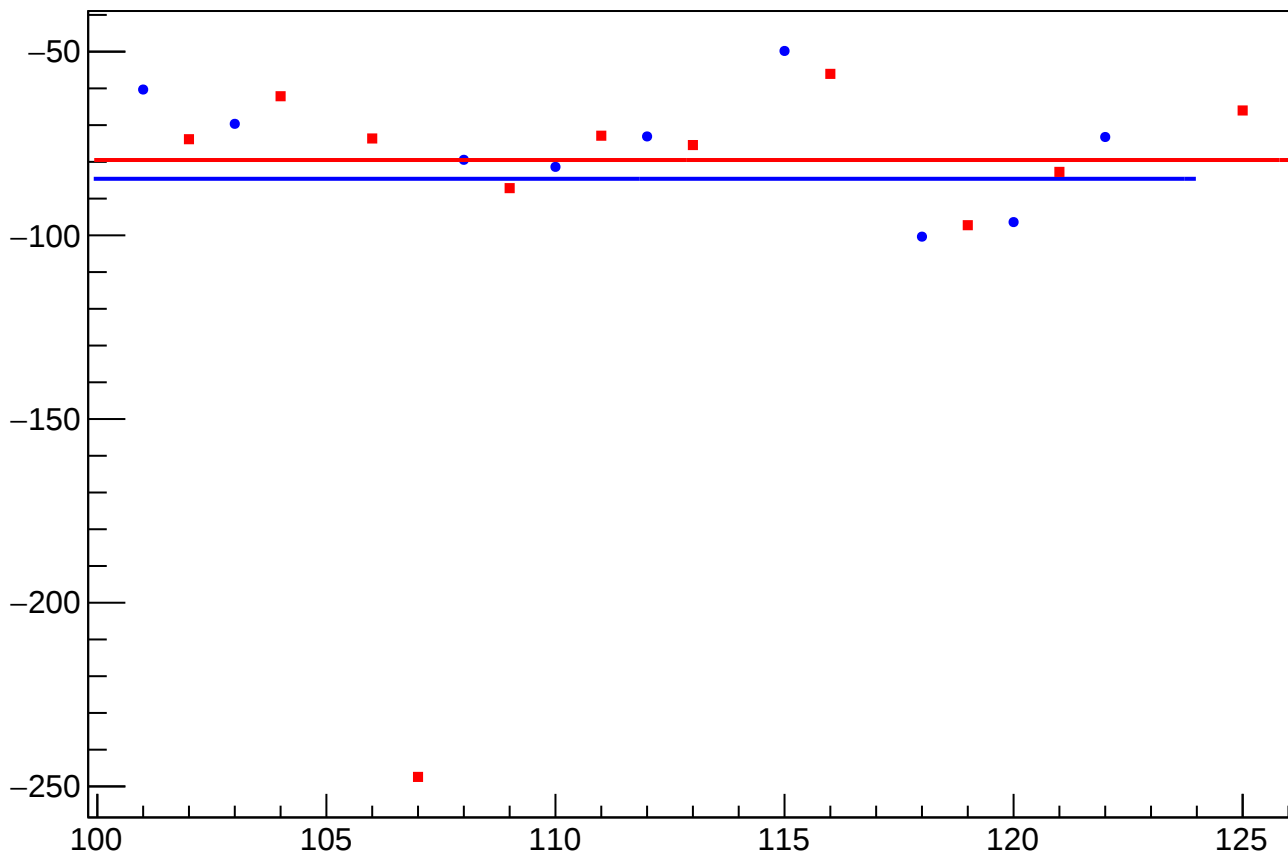
Right: 953.931+/-0.232 χ^2/NDF : 319876.4/23

In: 957.665+/-0.347 χ^2/NDF : 146229.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 953.931+/-0.232 χ^2/NDF : 319876.4/23

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -84.608 $\pm$ 0.100 χ^2 /NDF: 18302.5/8

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

Right Out: -79.495 $\pm$ 0.118 χ^2 /NDF: 32642.3/10

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

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

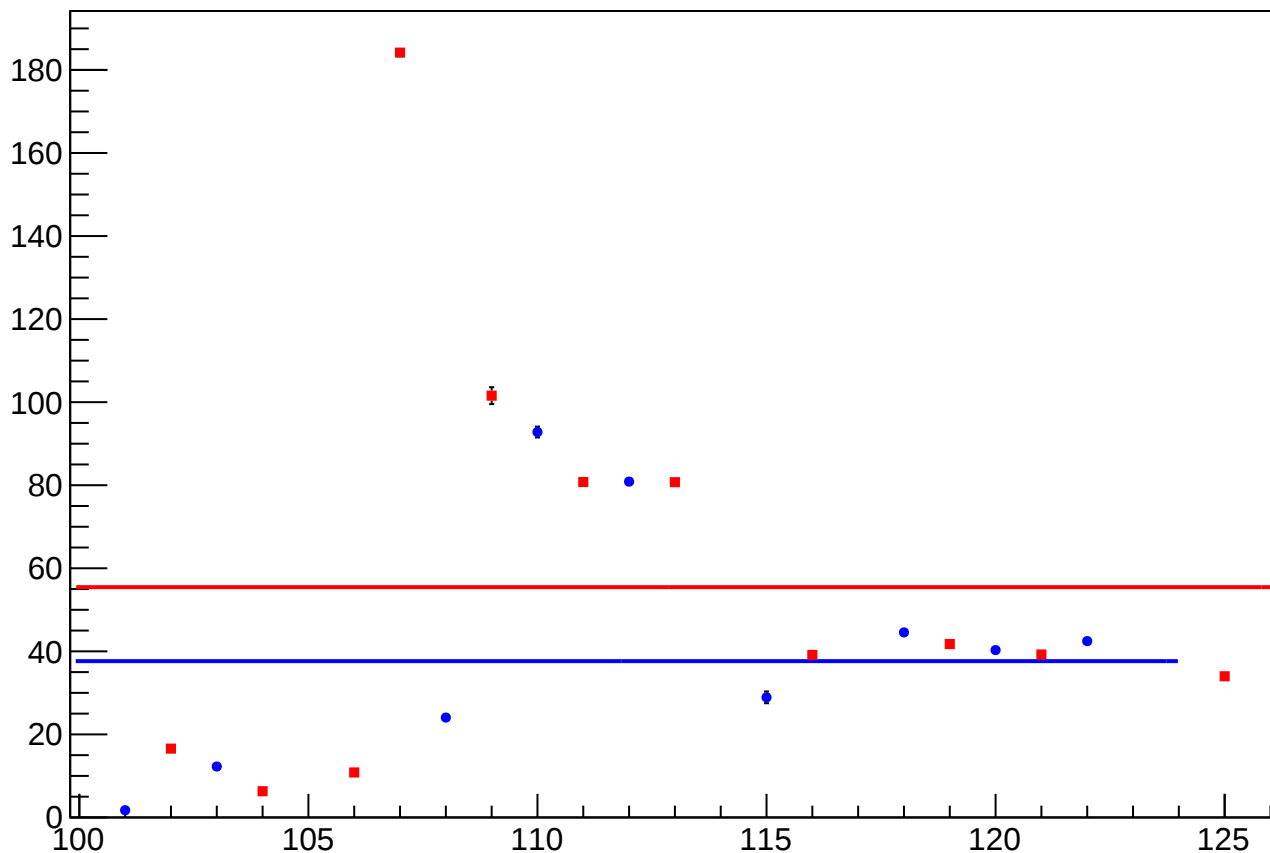
Right: -82.458 $\pm$ 0.076 χ^2 /NDF: 52034.7/19

In: -84.608 $\pm$ 0.100 χ^2 /NDF:18302.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -82.458 $\pm$ 0.076 χ^2 /NDF: 52034.7/19

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 37.641 ± 0.075 χ^2/NDF : 36773.5/8

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

Right Out: 55.455 ± 0.136 χ^2/NDF : 63742.9/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

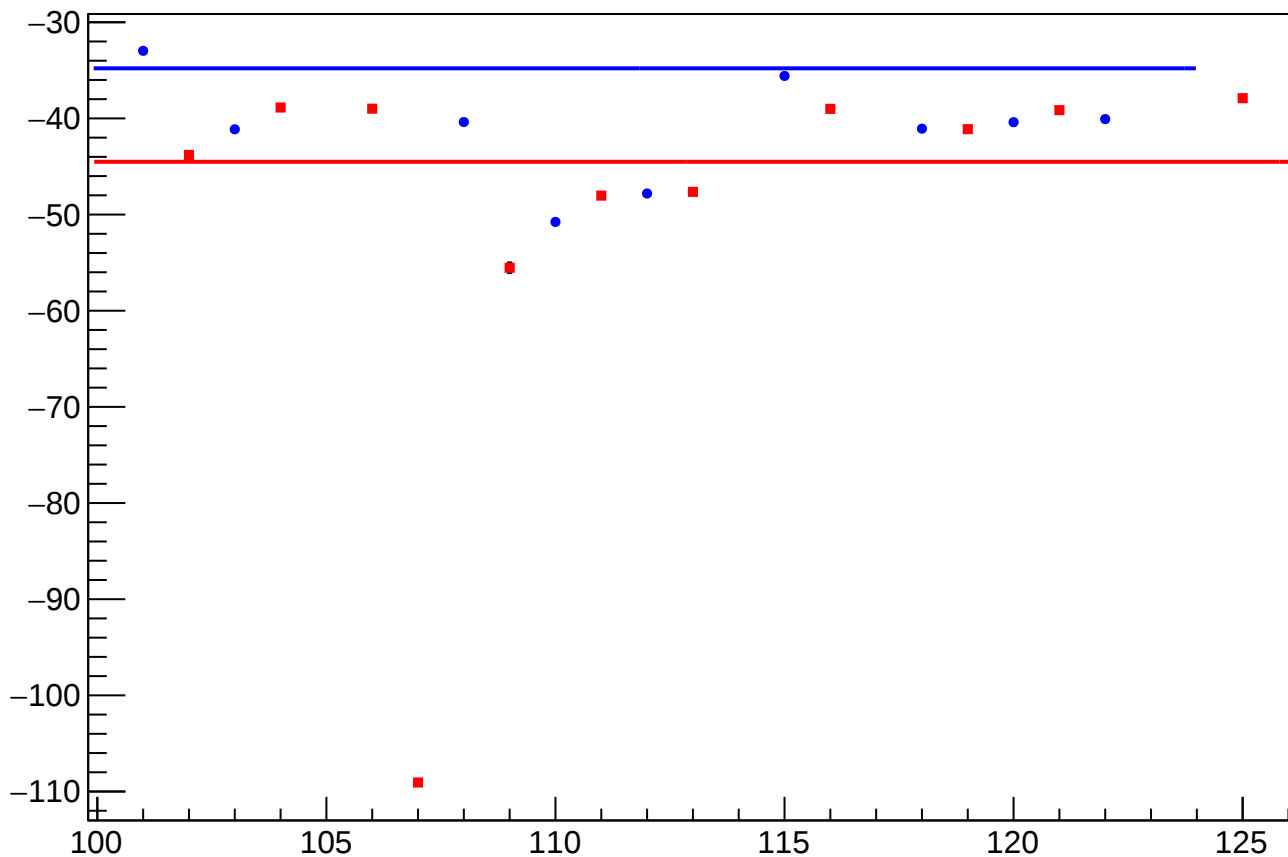
Right: 41.802 ± 0.066 χ^2/NDF : 113734.0/19

In: 37.641 ± 0.075 χ^2/NDF : 36773.5/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 41.802 ± 0.066 χ^2/NDF : 113734.0/19

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -34.793+/-0.014 χ^2/NDF : 75062.2/8

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

Right Out: -44.512+/-0.027 χ^2/NDF : 247910.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

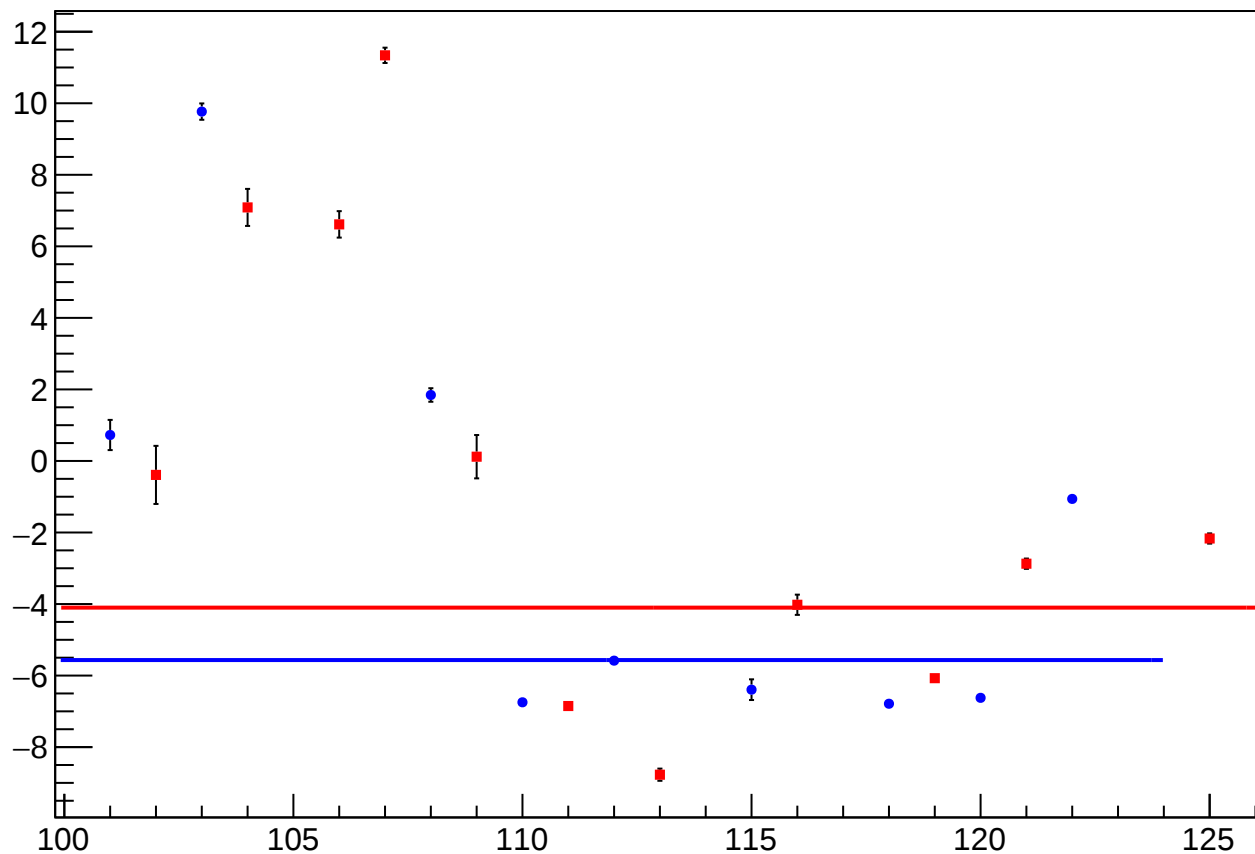
Right: -36.837+/-0.012 χ^2/NDF : 425943.2/19

In: -34.793+/-0.014 χ^2/NDF : 75062.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.837+/-0.012 χ^2/NDF : 425943.2/19

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -5.566 ± 0.030 χ^2/NDF : 8964.3/8

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

Right Out: -4.100 ± 0.050 χ^2/NDF : 8636.5/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

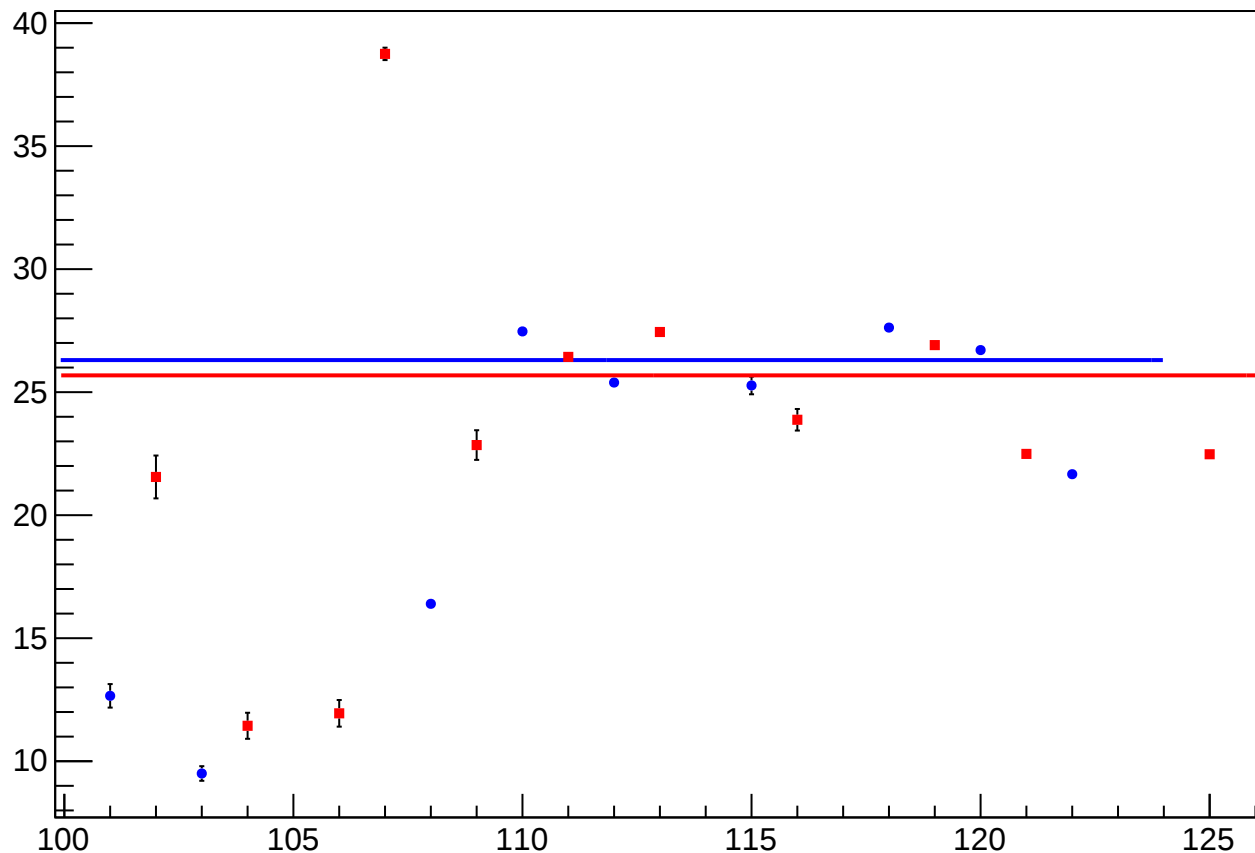
Right: -5.188 ± 0.026 χ^2/NDF : 18228.0/19

In: -5.566 ± 0.030 χ^2/NDF : 8964.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.188 ± 0.026 χ^2/NDF : 18228.0/19

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 26.304+/-0.034 χ^2/NDF : 8991.5/8

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

Right Out: 25.682+/-0.038 χ^2/NDF : 6885.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

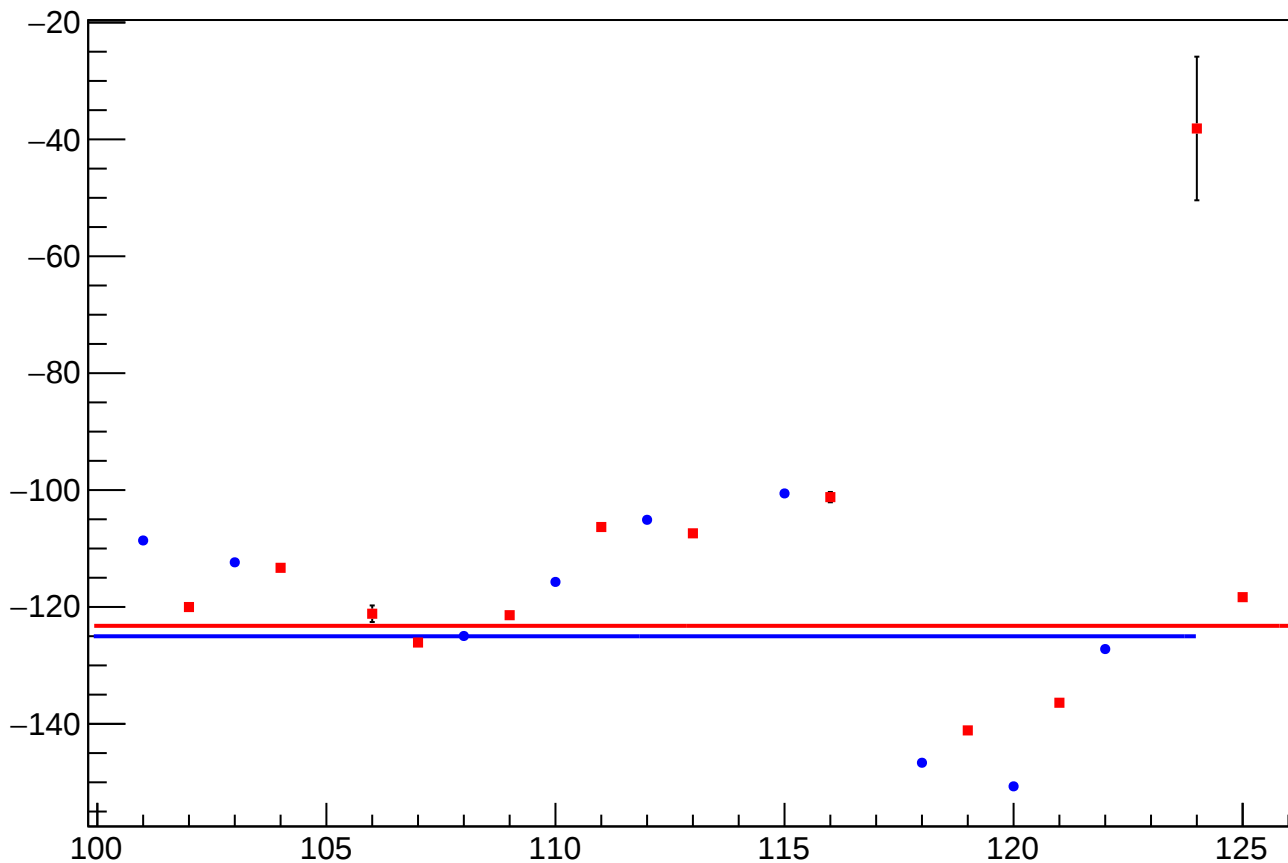
Right: 26.032+/-0.025 χ^2/NDF : 16026.4/19

In: 26.304+/-0.034 χ^2/NDF : 8991.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.032+/-0.025 χ^2/NDF : 16026.4/19

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -125.014+/-0.110 χ^2/NDF : 18906.2/8

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

Right Out: -123.228+/-0.102 χ^2/NDF : 18865.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

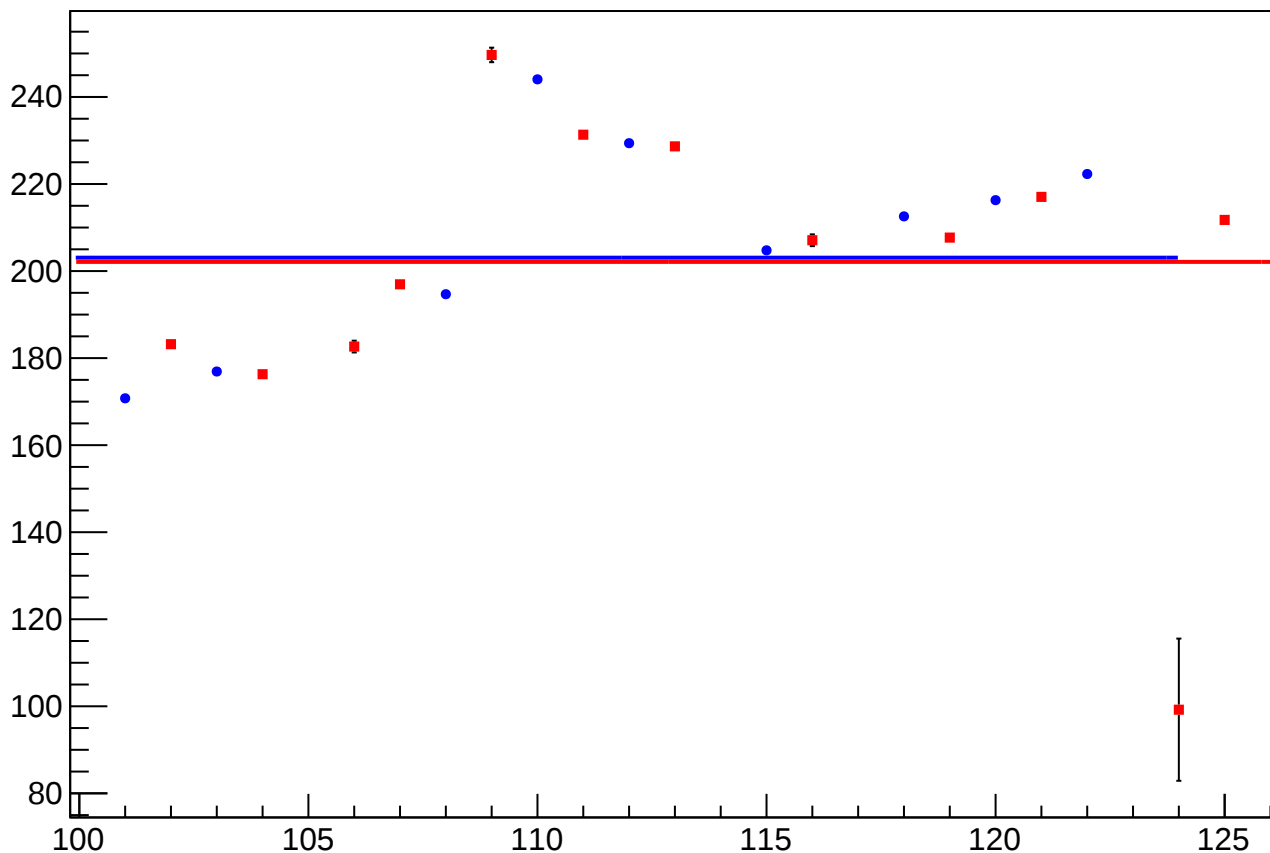
Right: -124.056+/-0.075 χ^2/NDF : 37913.9/20

In: -125.014+/-0.110 χ^2/NDF : 18906.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -124.056+/-0.075 χ^2/NDF : 37913.9/20

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 203.076+/-0.106 χ^2/NDF : 28789.5/8

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

Right Out: 202.111+/-0.094 χ^2/NDF : 36041.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

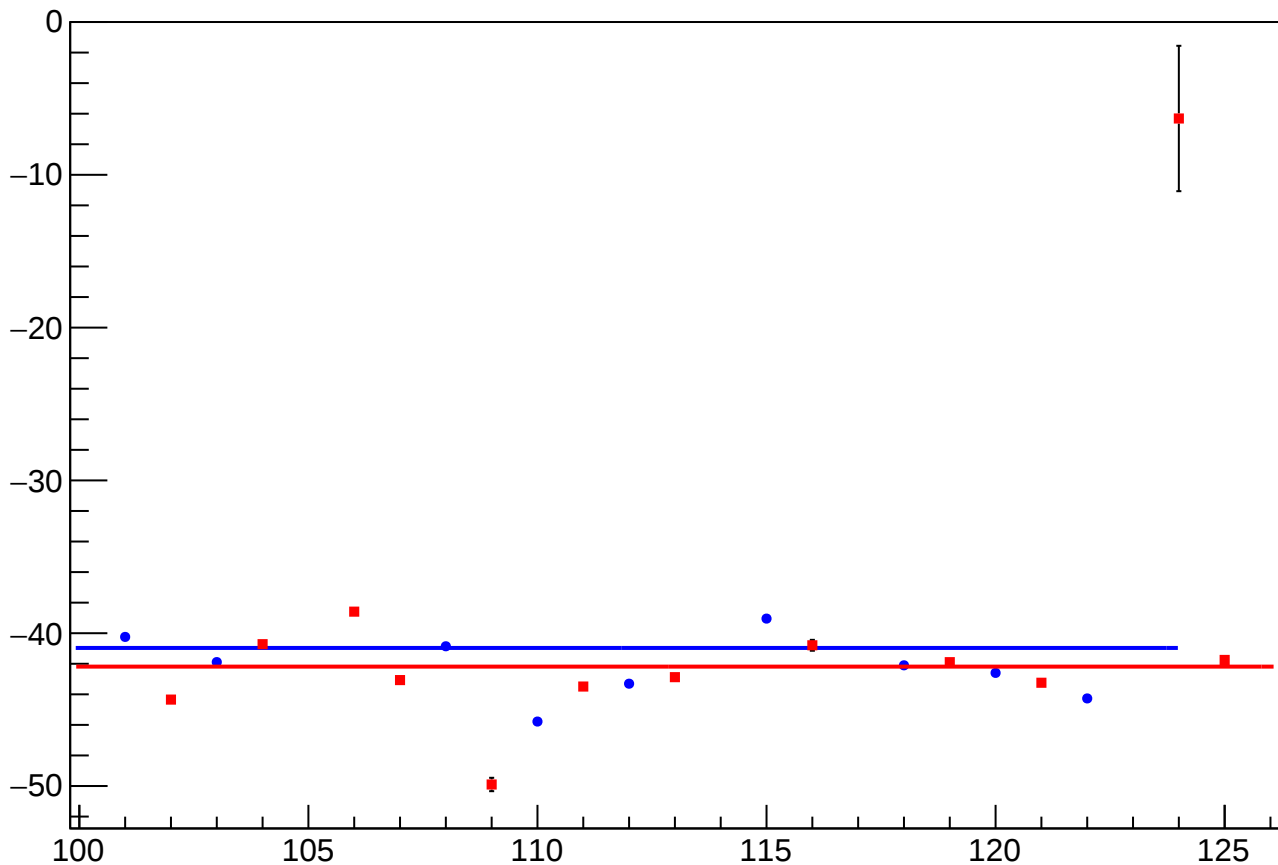
Right: 202.536+/-0.071 χ^2/NDF : 64877.2/20

In: 203.076+/-0.106 χ^2/NDF : 28789.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 202.536+/-0.071 χ^2/NDF : 64877.2/20

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.964 ± 0.018 $\chi^2/\text{NDF}: 5221.2/8$

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

Right Out: -42.186 ± 0.025 $\chi^2/\text{NDF}: 2354.6/11$

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

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

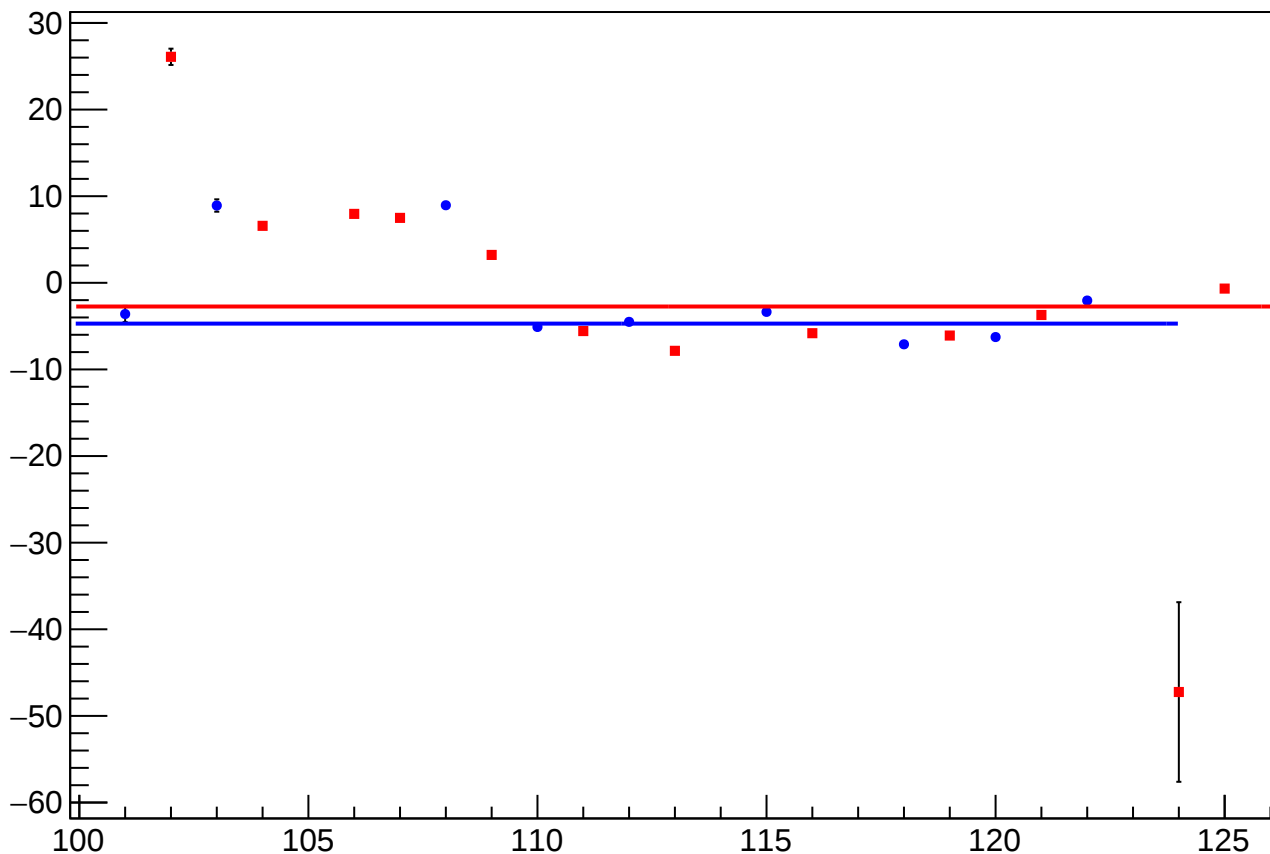
Right: -41.390 ± 0.015 $\chi^2/\text{NDF}: 9148.5/20$

In: -40.964 ± 0.018 $\chi^2/\text{NDF}: 5221.2/8$

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

All: -41.390 ± 0.015 $\chi^2/\text{NDF}: 9148.5/20$

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -4.711 ± 0.052 $\chi^2/\text{NDF}: 4722.3/8$

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

Right Out: -2.736 ± 0.037 $\chi^2/\text{NDF}: 23384.0/11$

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

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

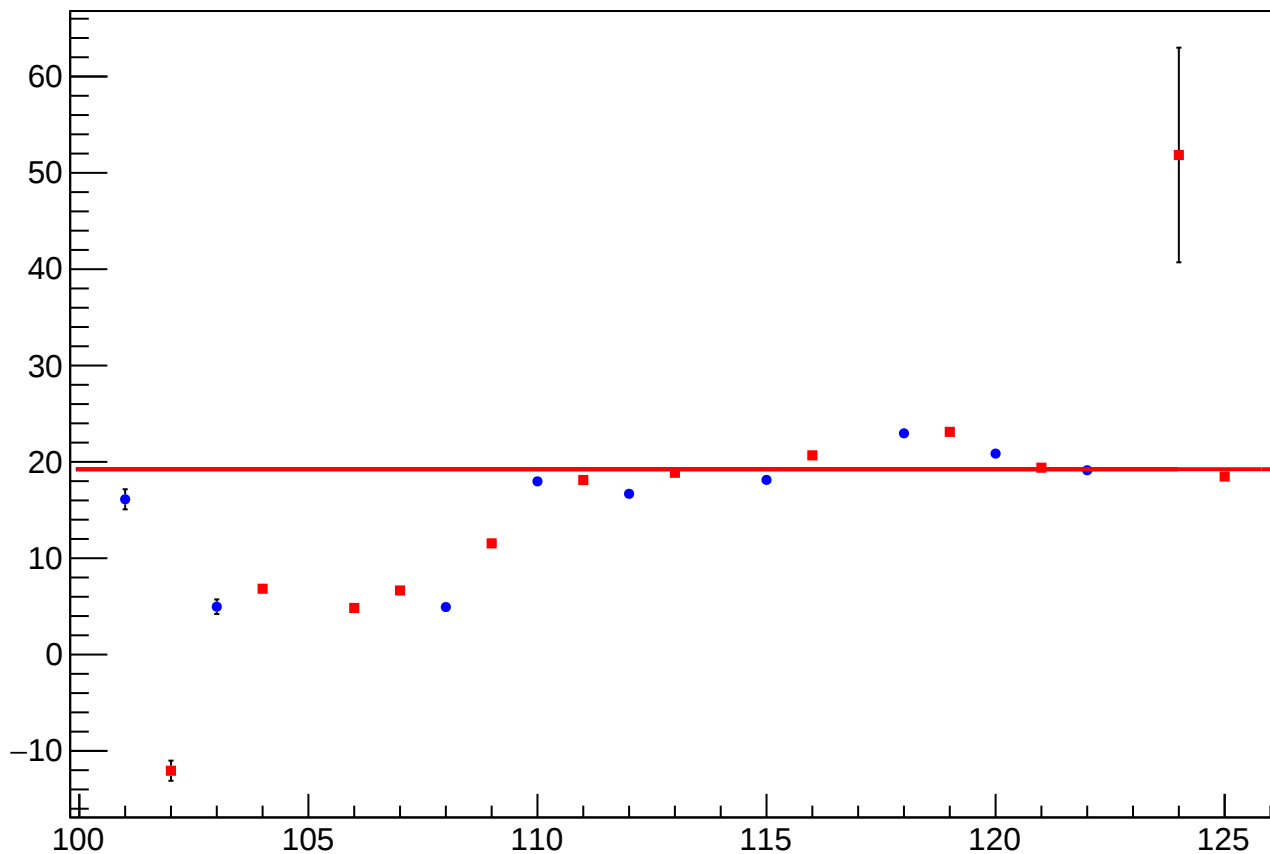
Right: -3.394 ± 0.030 $\chi^2/\text{NDF}: 29052.9/20$

In: -4.711 ± 0.052 $\chi^2/\text{NDF}: 4722.3/8$

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

All: -3.394 ± 0.030 $\chi^2/\text{NDF}: 29052.9/20$

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 19.233+/-0.057 χ^2/NDF : 5919.5/8

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

Right Out: 19.238+/-0.033 χ^2/NDF : 25078.8/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

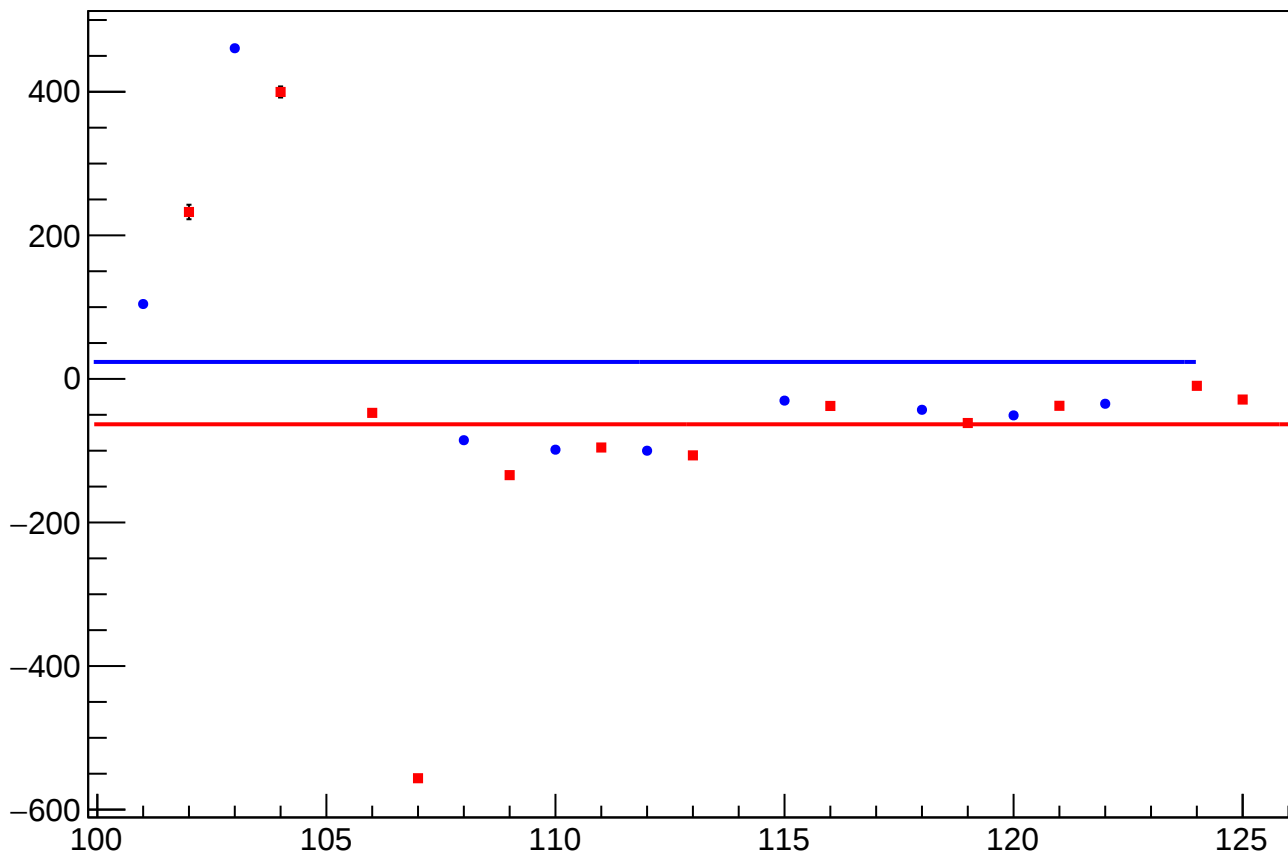
Right: 19.237+/-0.029 χ^2/NDF : 30998.3/20

In: 19.233+/-0.057 χ^2/NDF : 5919.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.237+/-0.029 χ^2/NDF : 30998.3/20

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 23.648+/-0.276 χ^2/NDF : 397868.3/8

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

Right Out: -63.207+/-0.264 χ^2/NDF : 39991.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

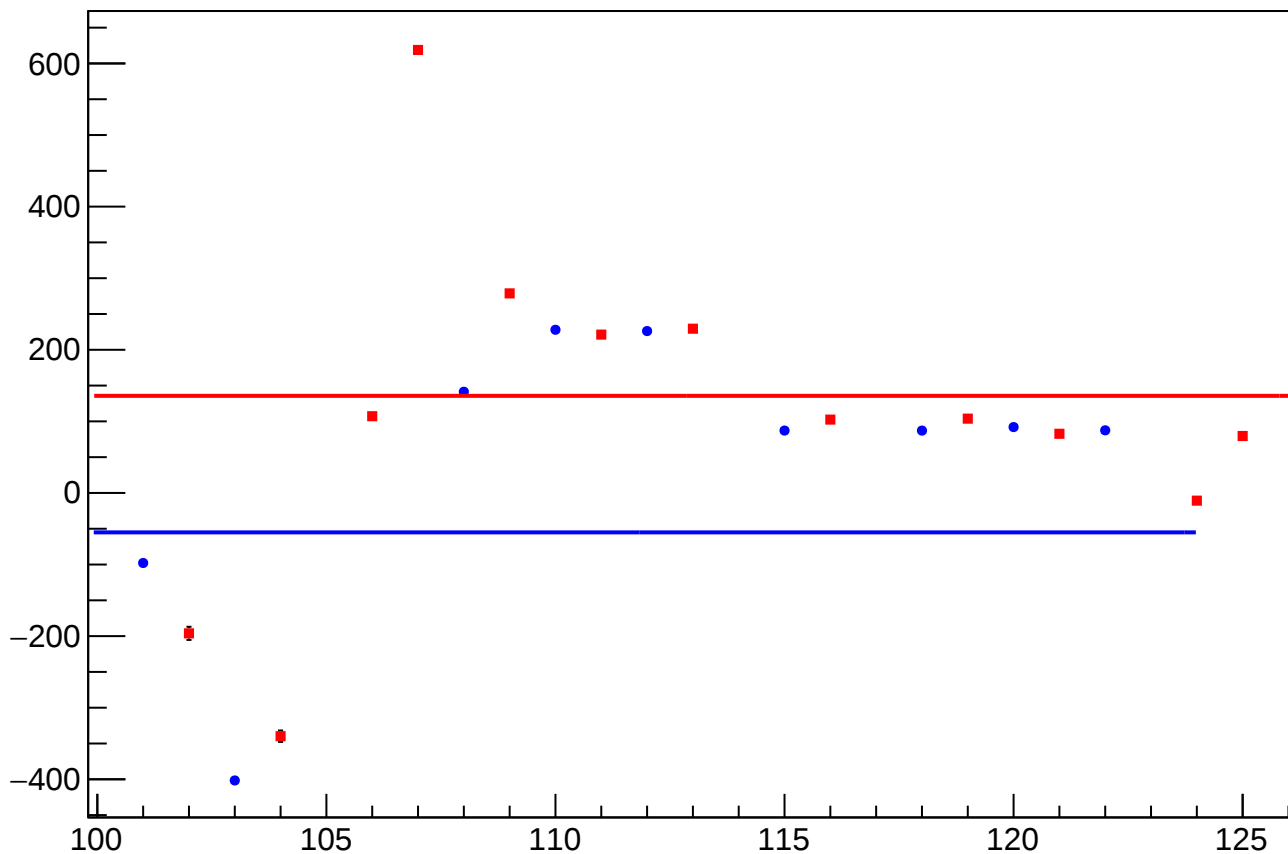
Right: -21.707+/-0.191 χ^2/NDF : 489724.1/20

In: 23.648+/-0.276 χ^2/NDF : 397868.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -21.707+/-0.191 χ^2/NDF : 489724.1/20

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -55.069+/-0.216 χ^2/NDF : 860854.5/8

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

Right Out: 135.663+/-0.334 χ^2/NDF : 71260.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

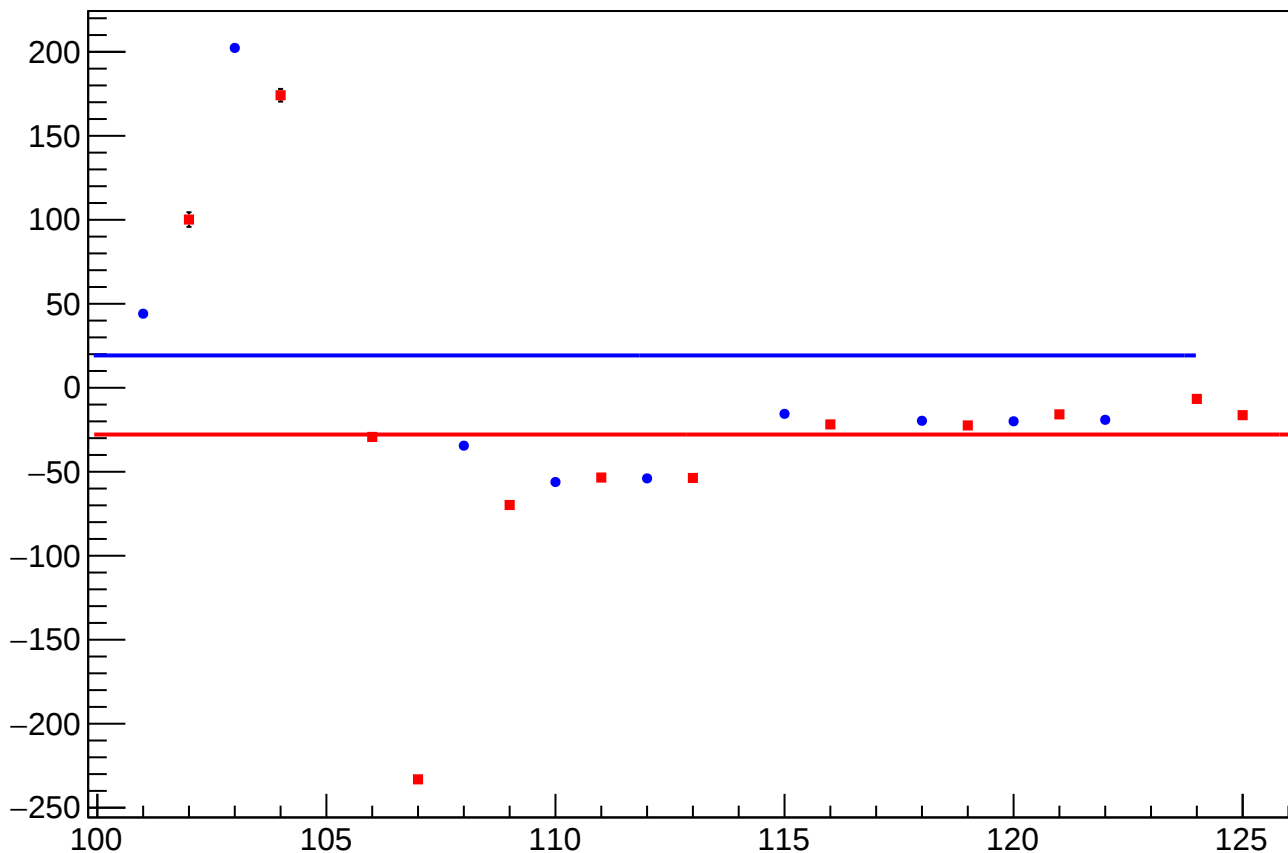
Right: 1.108+/-0.181 χ^2/NDF : 1162799.6/20

In: -55.069+/-0.216 χ^2/NDF : 860854.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.108+/-0.181 χ^2/NDF : 1162799.6/20

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 19.256+/-0.035 χ^2/NDF : 2921071.5/8

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

Right Out: -27.836+/-0.055 χ^2/NDF : 161535.3/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

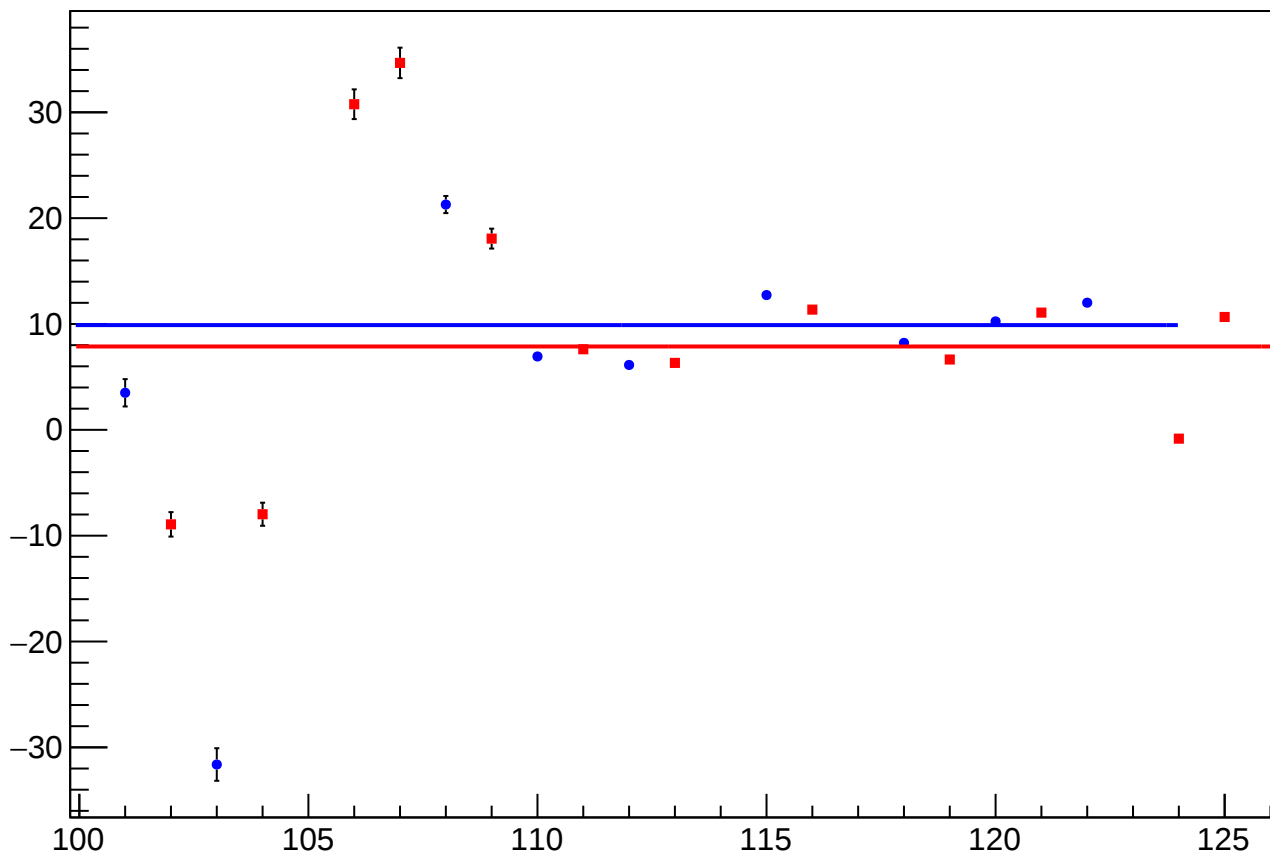
Right: 5.872+/-0.029 χ^2/NDF : 3608419.0/20

In: 19.256+/-0.035 χ^2/NDF : 2921071.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.872+/-0.029 χ^2/NDF : 3608419.0/20

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 9.895+/-0.075 χ^2/NDF : 1545.1/8

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

Right Out: 7.875+/-0.066 χ^2/NDF : 2593.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

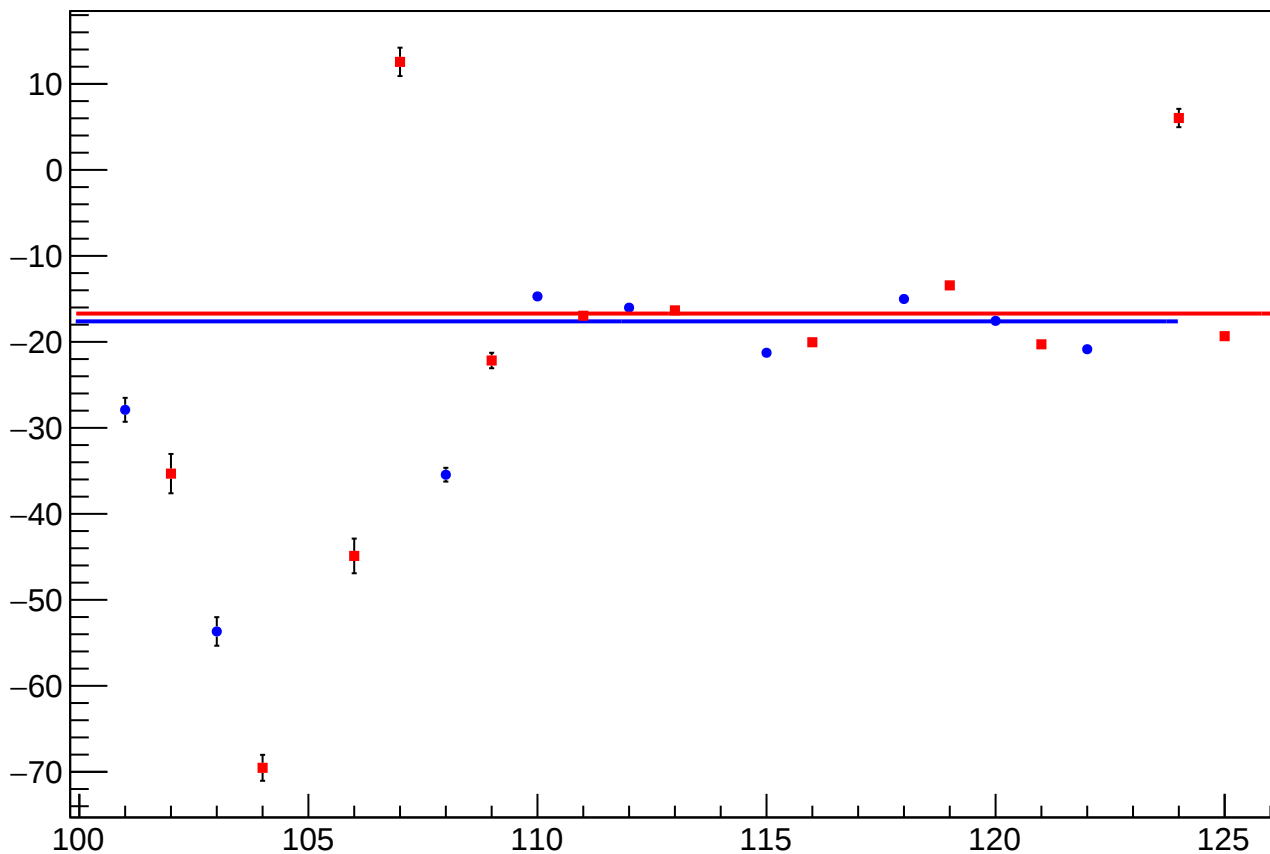
Right: 8.757+/-0.050 χ^2/NDF : 4547.5/20

In: 9.895+/-0.075 χ^2/NDF : 1545.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.757+/-0.050 χ^2/NDF : 4547.5/20

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -17.614 ± 0.071 χ^2/NDF : 2154.1/8

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

Right Out: -16.706 ± 0.075 χ^2/NDF : 3572.0/11

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

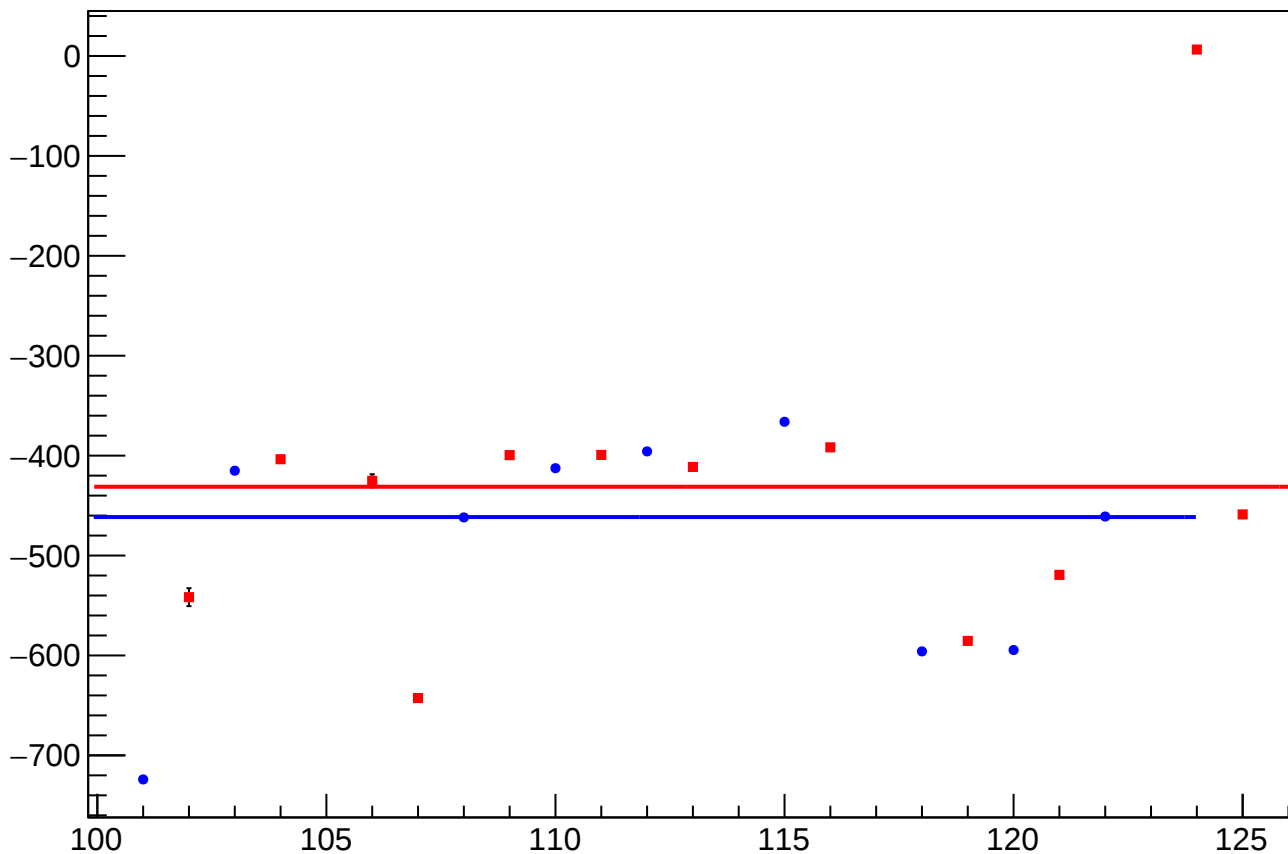
Right: -17.187 ± 0.052 χ^2/NDF : 5803.5/20

In: -17.614 ± 0.071 χ^2/NDF : 2154.1/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.187 ± 0.052 χ^2/NDF : 5803.5/20

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -461.473+/-0.278 χ^2/NDF : 97136.3/8

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

Right Out: -431.129+/-0.212 χ^2/NDF : 161235.9/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

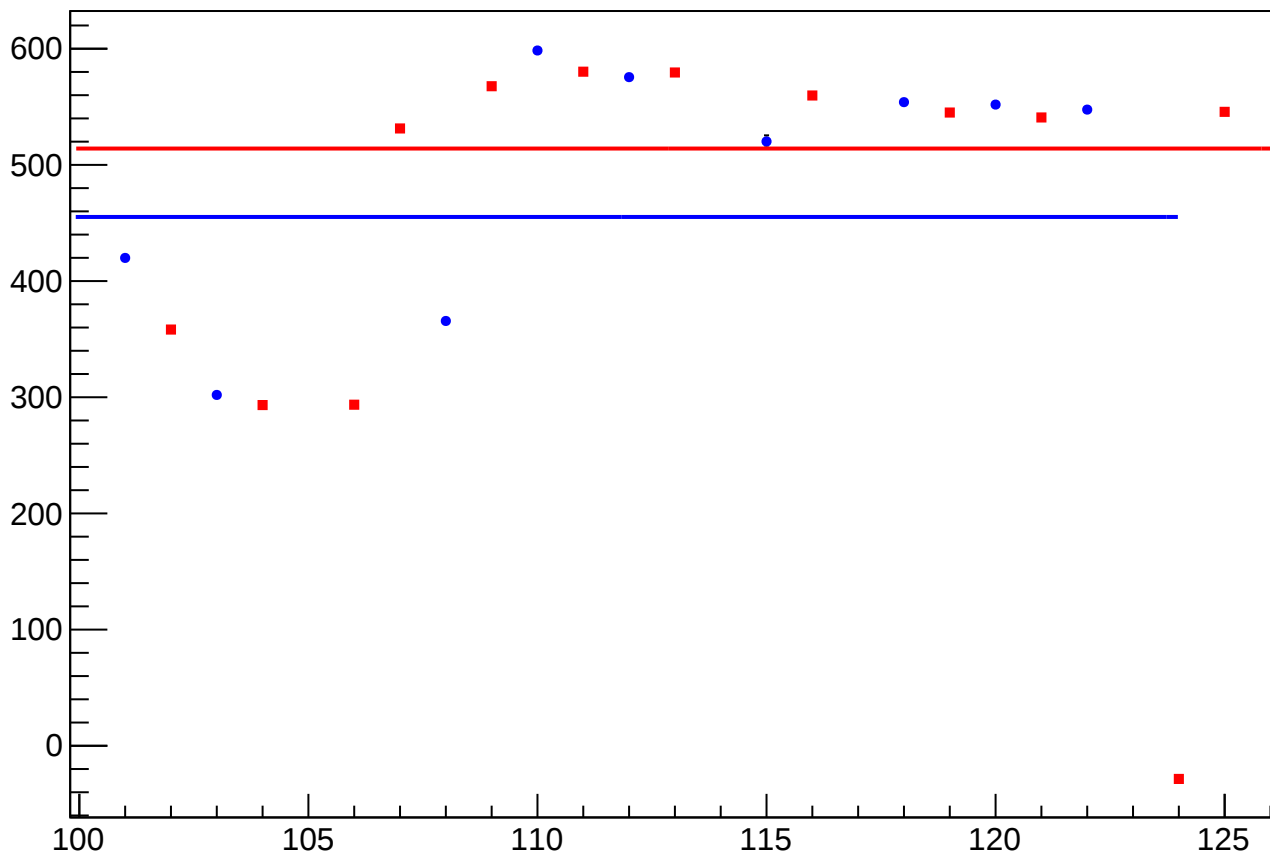
Right: -442.296+/-0.169 χ^2/NDF : 265897.6/20

In: -461.473+/-0.278 χ^2/NDF : 97136.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -442.296+/-0.169 χ^2/NDF : 265897.6/20

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 455.188+/-0.272 χ^2/NDF : 148200.7/8

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

Right Out: 514.071+/-0.246 χ^2/NDF : 263272.8/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

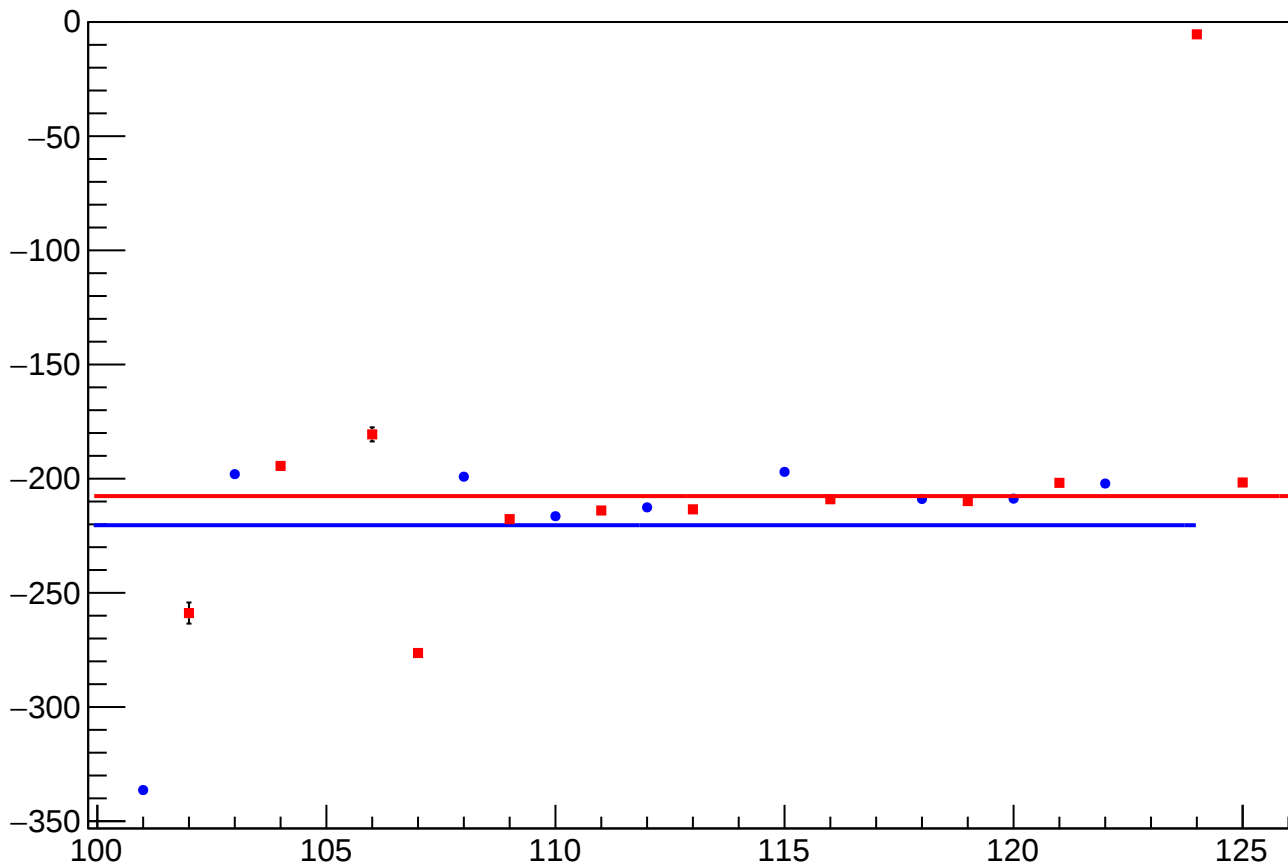
Right: 487.625+/-0.183 χ^2/NDF : 437218.2/20

In: 455.188+/-0.272 χ^2/NDF : 148200.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 487.625+/-0.183 χ^2/NDF : 437218.2/20

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -220.377 $\pm$ 0.077 χ^2 /NDF: 257898.7/8

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

Right Out: -207.633 $\pm$ 0.054 χ^2 /NDF: 283345.1/11

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

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

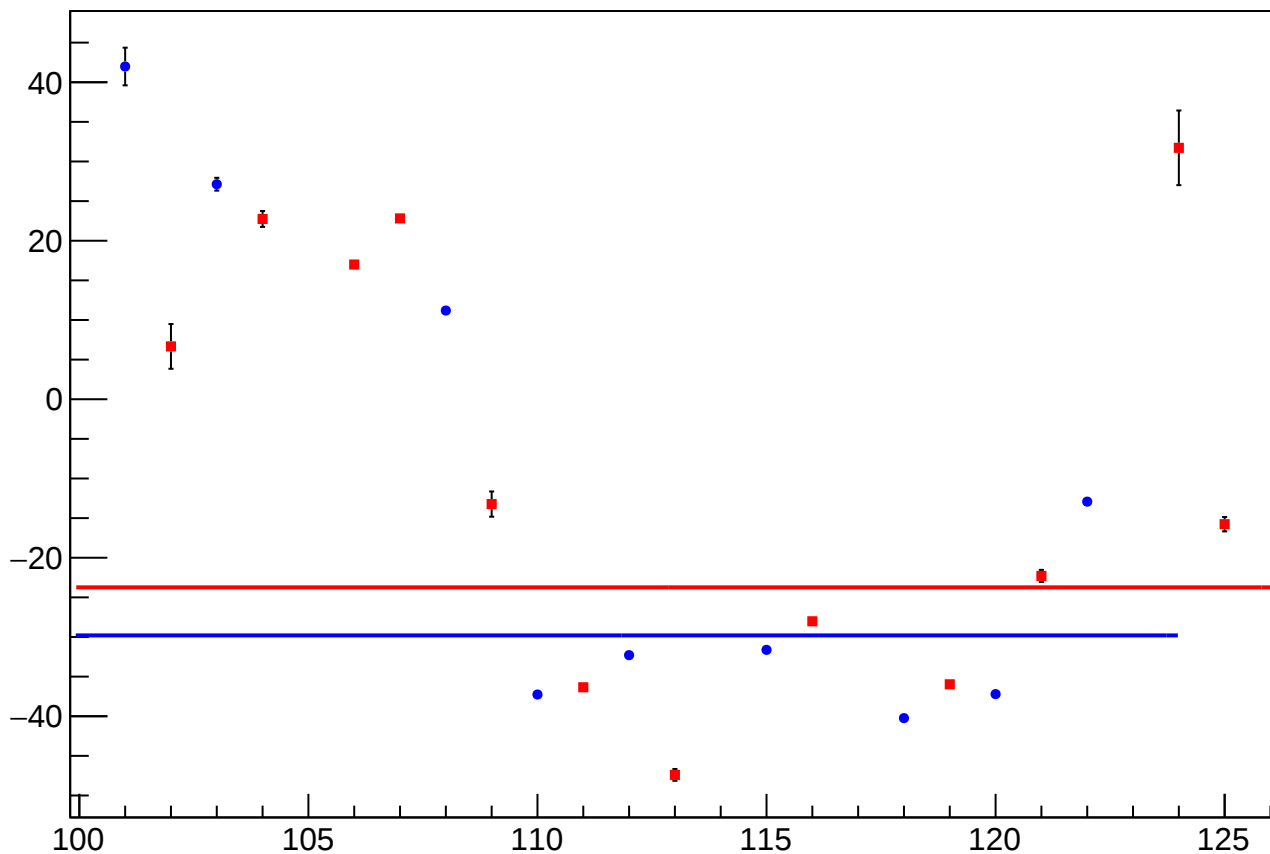
Right: -211.860 $\pm$ 0.044 χ^2 /NDF: 559550.5/20

In: -220.377 $\pm$ 0.077 χ^2 /NDF:257898.7/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -211.860 $\pm$ 0.044 χ^2 /NDF: 559550.5/20

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -29.800+/-0.092 χ^2/NDF : 34278.8/8

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

Right Out: -23.733+/-0.164 χ^2/NDF : 17776.3/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

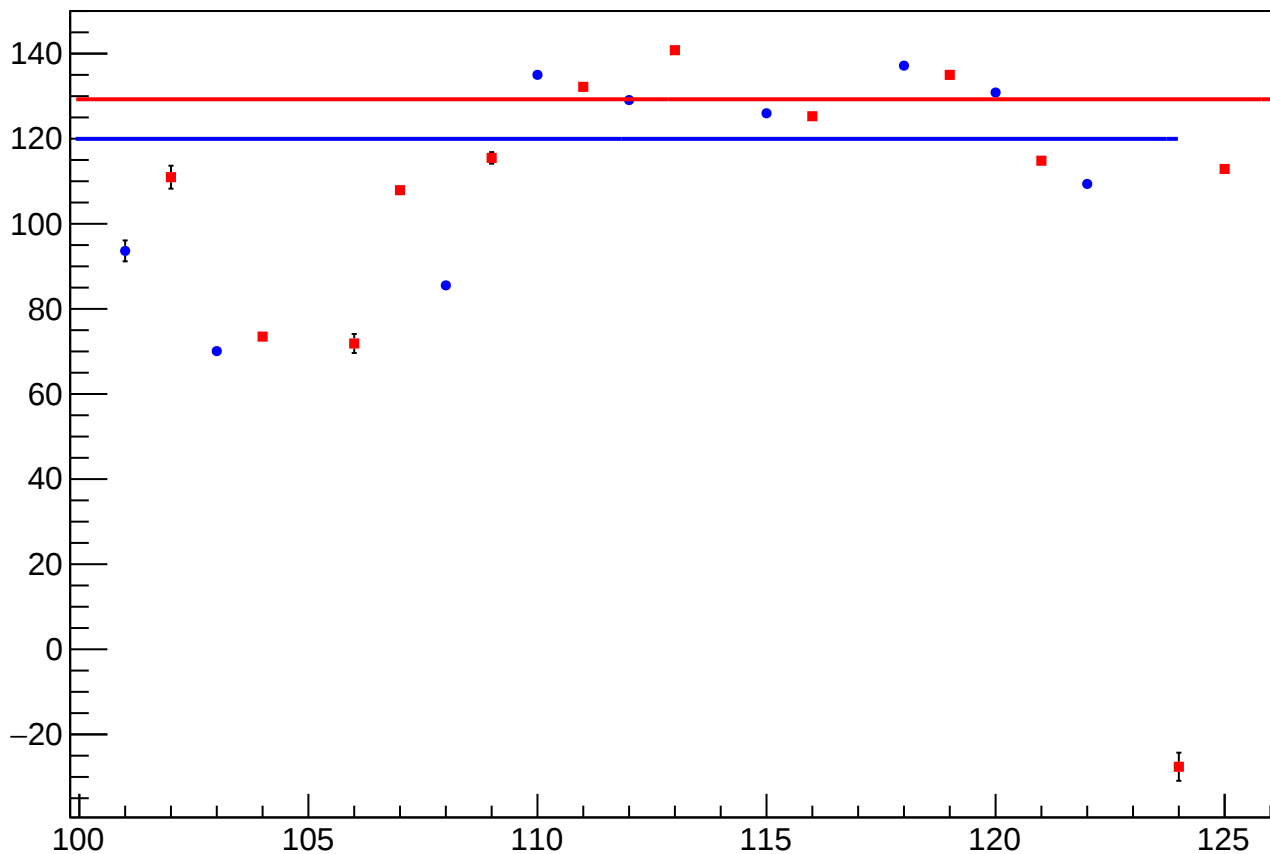
Right: -28.355+/-0.080 χ^2/NDF : 53091.7/20

In: -29.800+/-0.092 χ^2/NDF :34278.8/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -28.355+/-0.080 χ^2/NDF : 53091.7/20

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 119.963+/-0.112 χ^2/NDF : 36883.8/8

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

Right Out: 129.267+/-0.149 χ^2/NDF : 9226.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

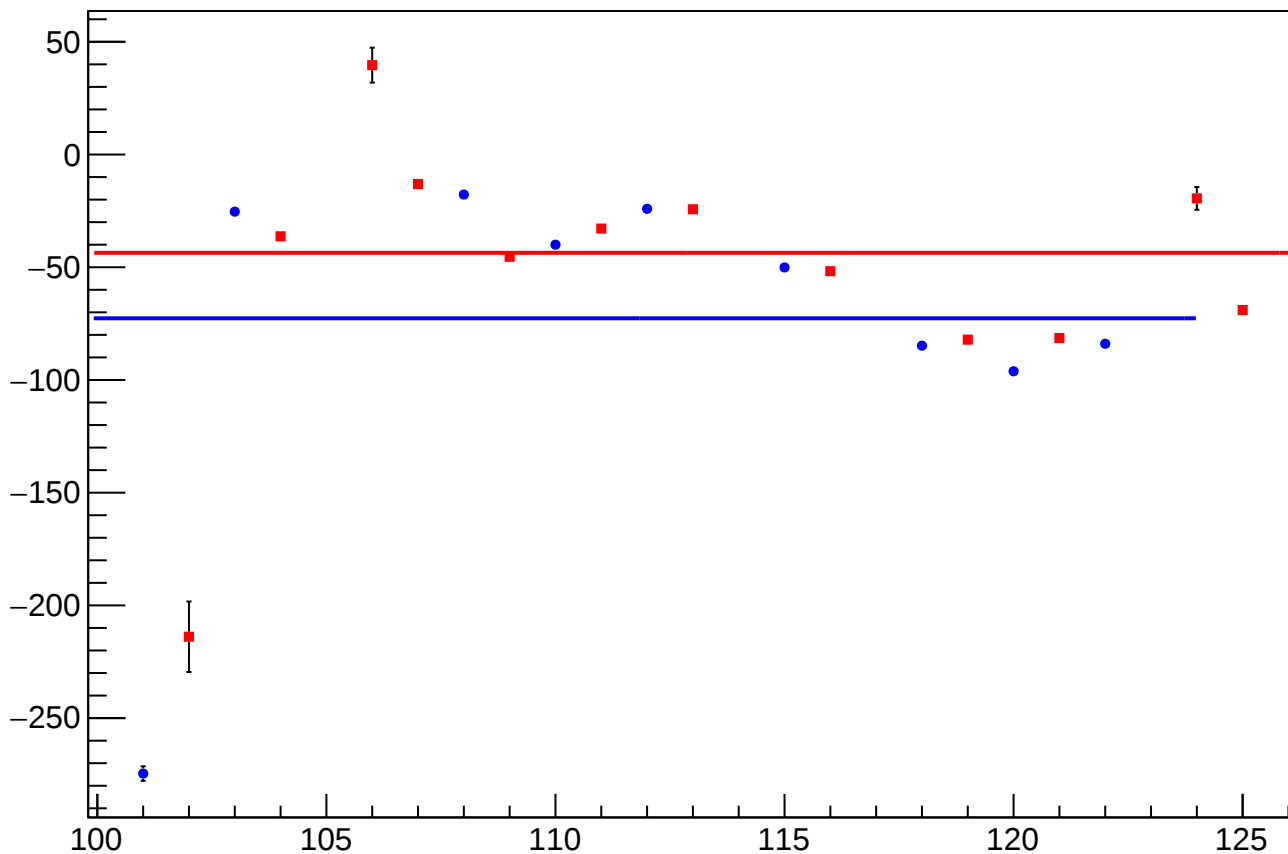
Right: 123.322+/-0.090 χ^2/NDF : 48594.6/20

In: 119.963+/-0.112 χ^2/NDF : 36883.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.322+/-0.090 χ^2/NDF : 48594.6/20

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -72.644+/-0.182 χ^2/NDF : 23780.2/8

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

Right Out: -43.597+/-0.220 χ^2/NDF : 11558.7/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

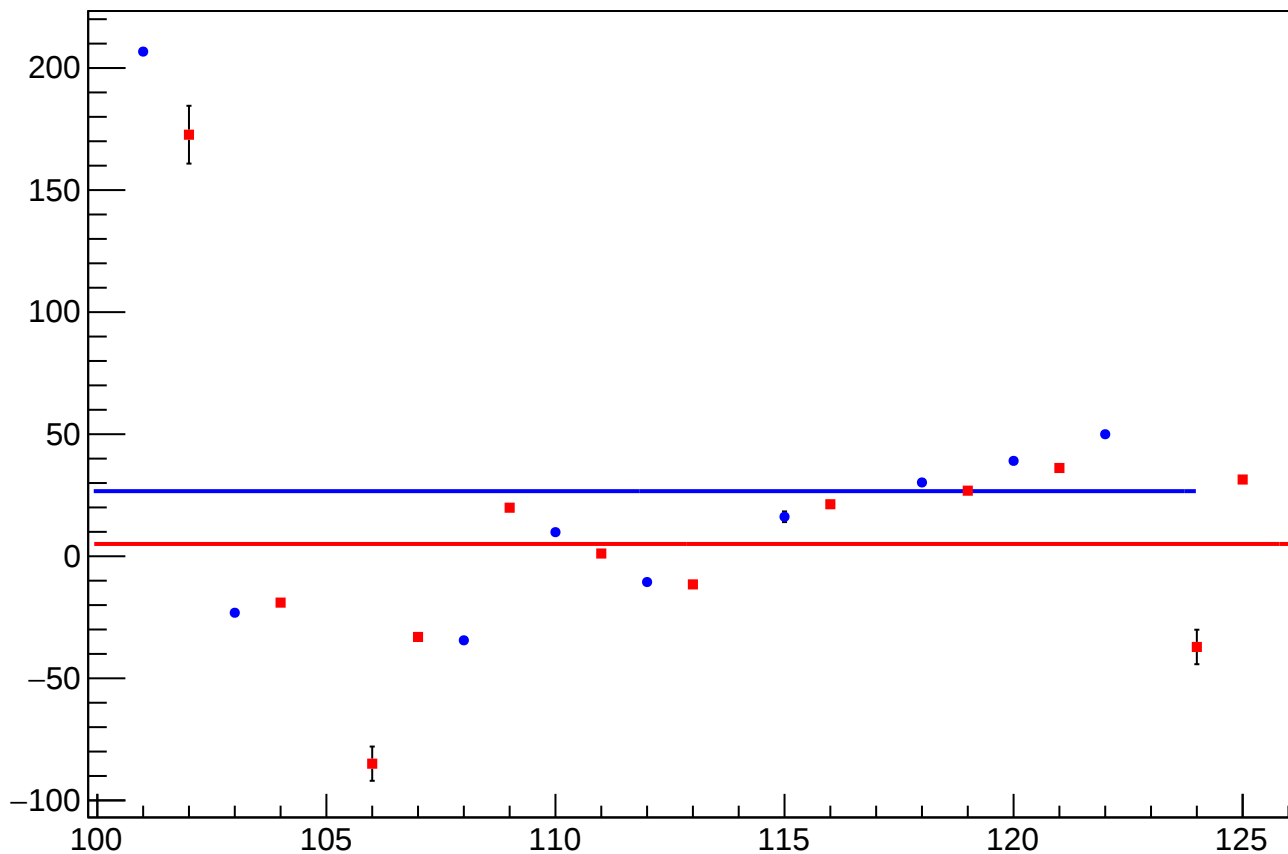
Right: -60.894+/-0.140 χ^2/NDF : 45674.8/20

In: -72.644+/-0.182 χ^2/NDF : 23780.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.894+/-0.140 χ^2/NDF : 45674.8/20

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 26.675+/-0.180 χ^2/NDF : 24009.5/8

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

Right Out: 5.041+/-0.242 χ^2/NDF : 8392.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

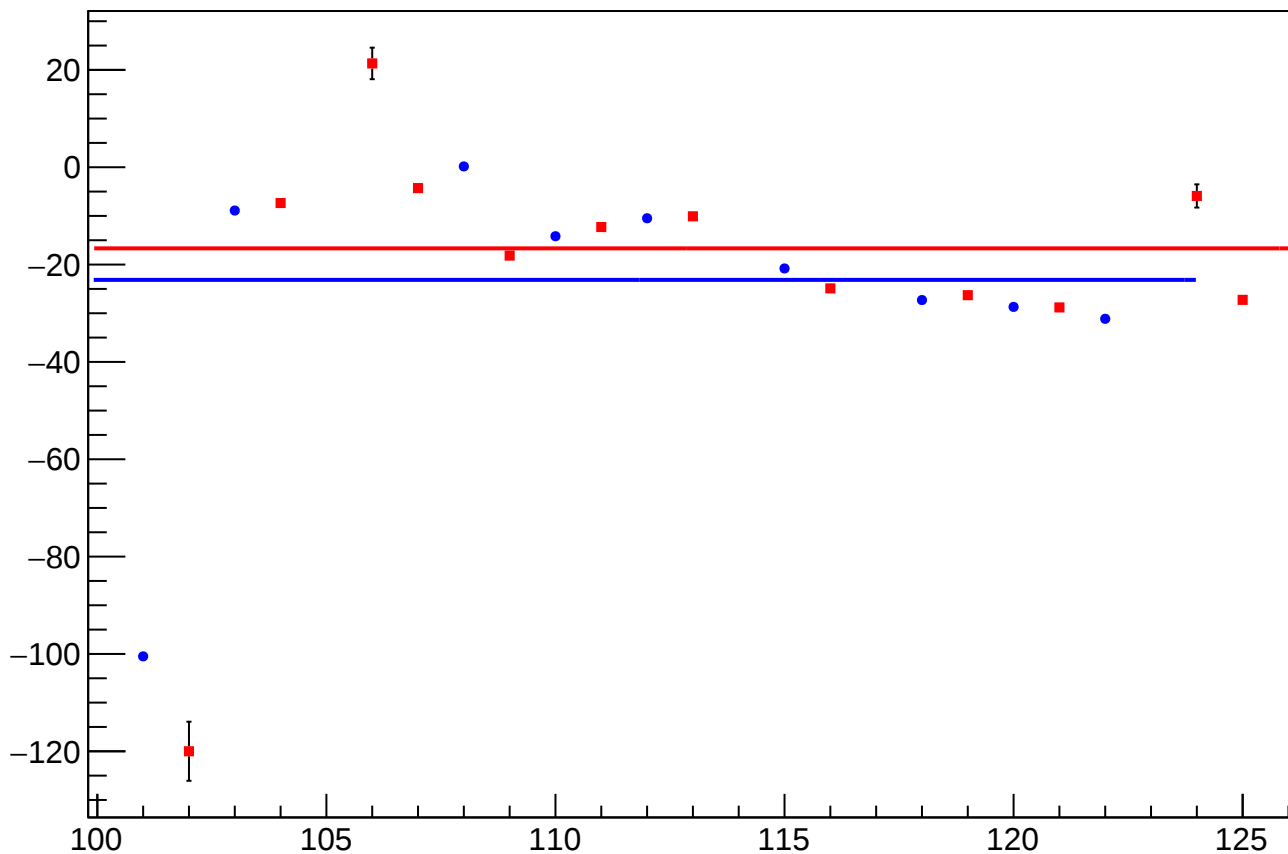
Right: 18.959+/-0.144 χ^2/NDF : 37552.2/20

In: 26.675+/-0.180 χ^2/NDF : 24009.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.959+/-0.144 χ^2/NDF : 37552.2/20

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -23.143 ± 0.056 χ^2/NDF : 90335.5/8

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

Right Out: -16.668 ± 0.044 χ^2/NDF : 35886.9/11

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

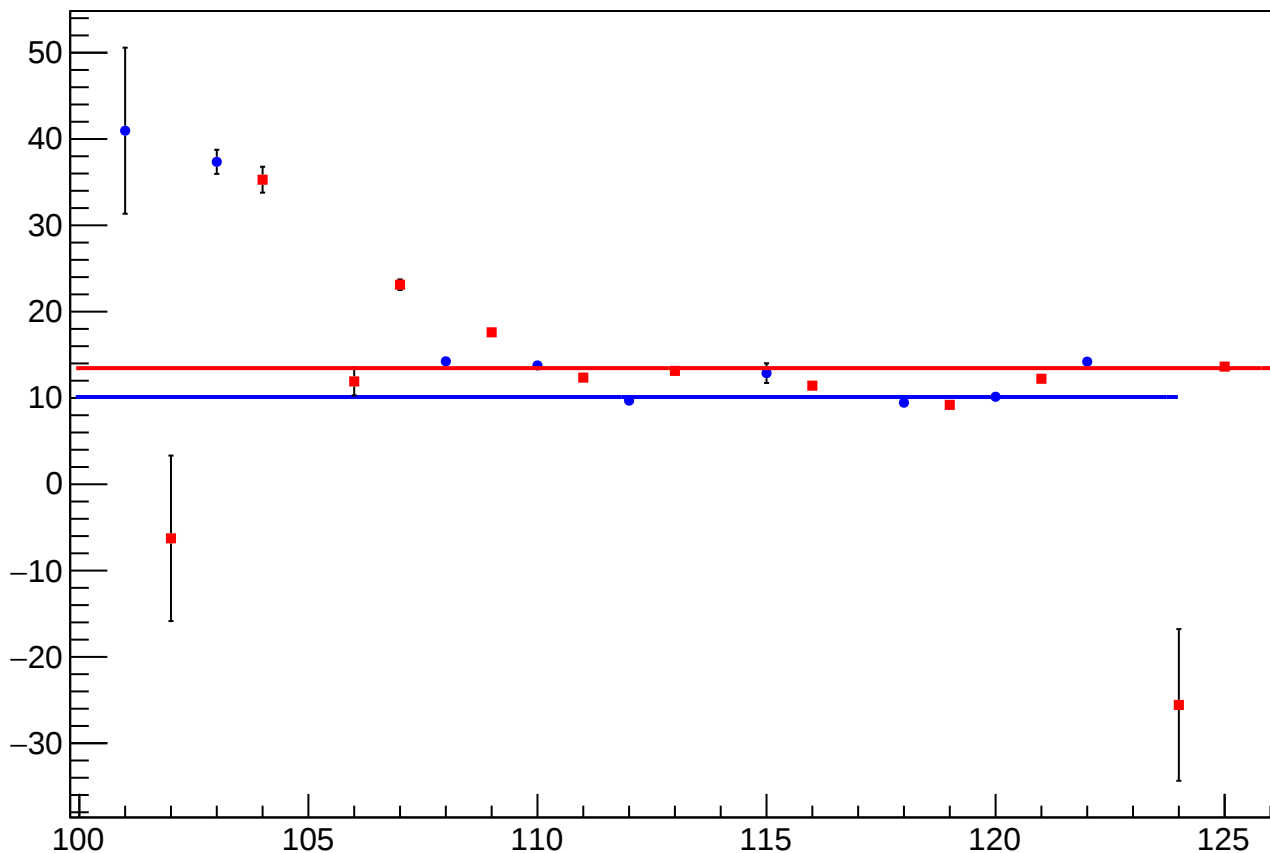
Right: -19.119 ± 0.035 χ^2/NDF : 134473.9/20

In: -23.143 ± 0.056 χ^2/NDF : 90335.5/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.119 ± 0.035 χ^2/NDF : 134473.9/20

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 10.110 $\pm$ 0.057 χ^2 /NDF: 766.0/8

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

Right Out: 13.454 $\pm$ 0.089 χ^2 /NDF: 1162.2/11

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

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

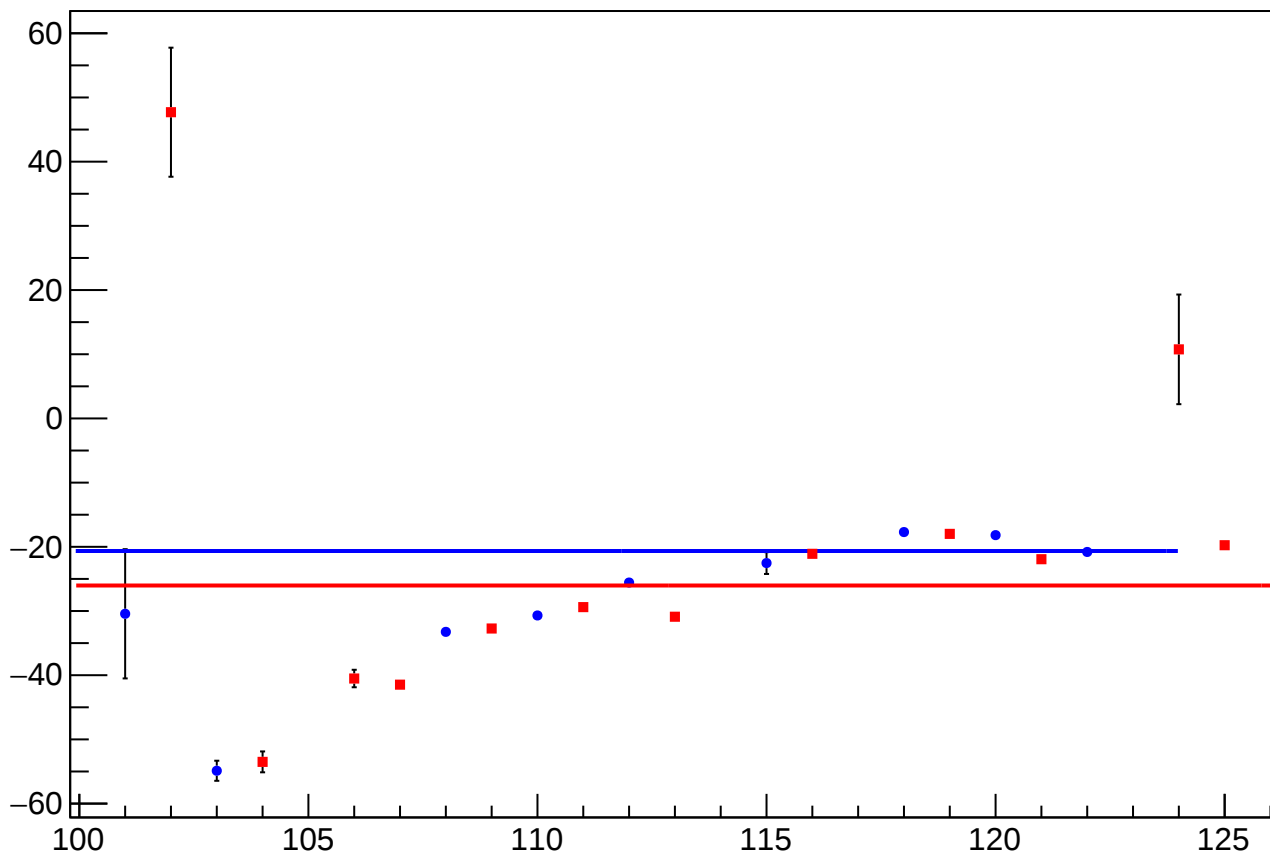
Right: 11.072 $\pm$ 0.048 χ^2 /NDF: 2932.7/20

In: 10.110 $\pm$ 0.057 χ^2 /NDF:766.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.072 $\pm$ 0.048 χ^2 /NDF: 2932.7/20

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -20.651 ± 0.049 χ^2/NDF : 6967.3/8

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

Right Out: -26.027 ± 0.080 χ^2/NDF : 5637.2/11

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

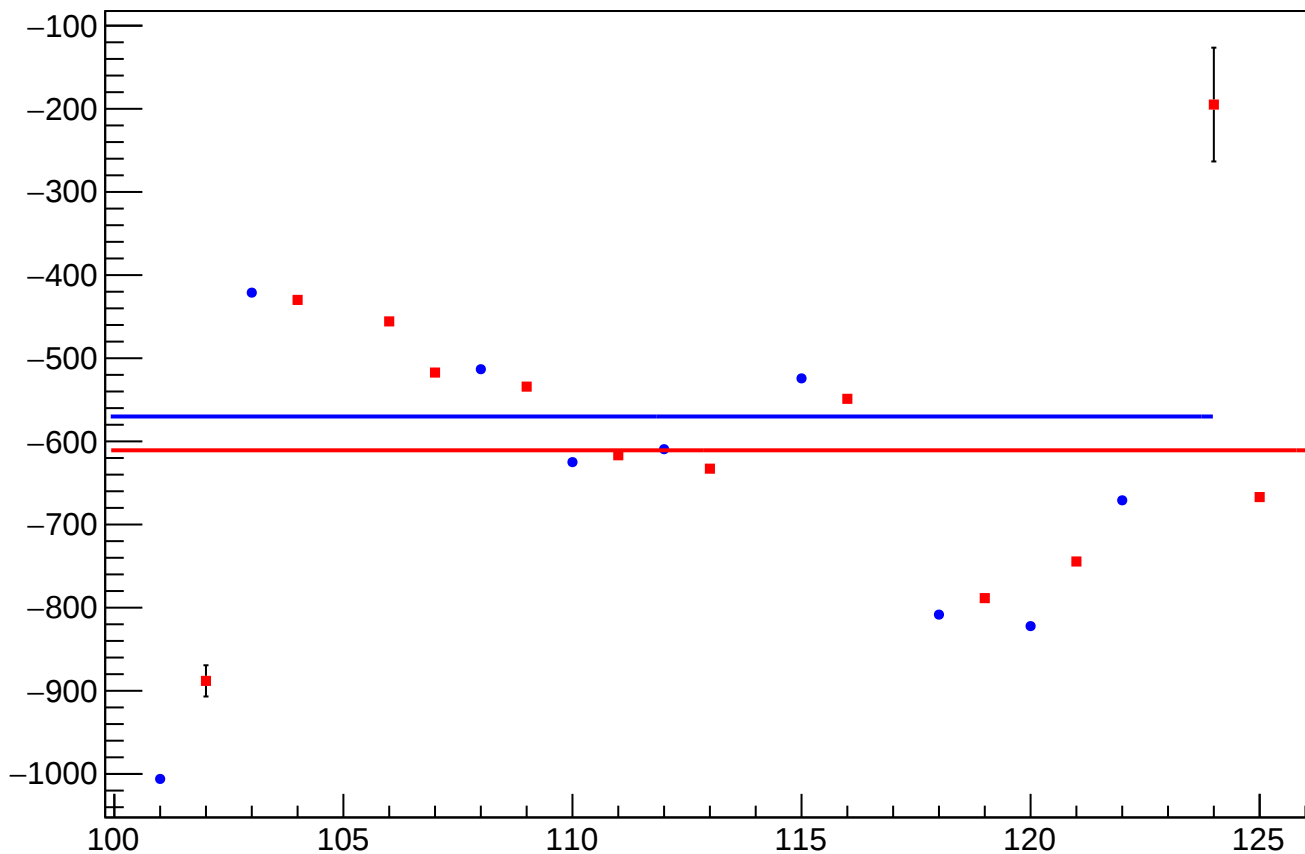
Right: -22.110 ± 0.041 χ^2/NDF : 15923.2/20

In: -20.651 ± 0.049 χ^2/NDF : 6967.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.110 ± 0.041 χ^2/NDF : 15923.2/20

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -570.064+/-0.268 χ^2/NDF : 141004.4/8

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

Right Out: -610.742+/-0.296 χ^2/NDF : 83099.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

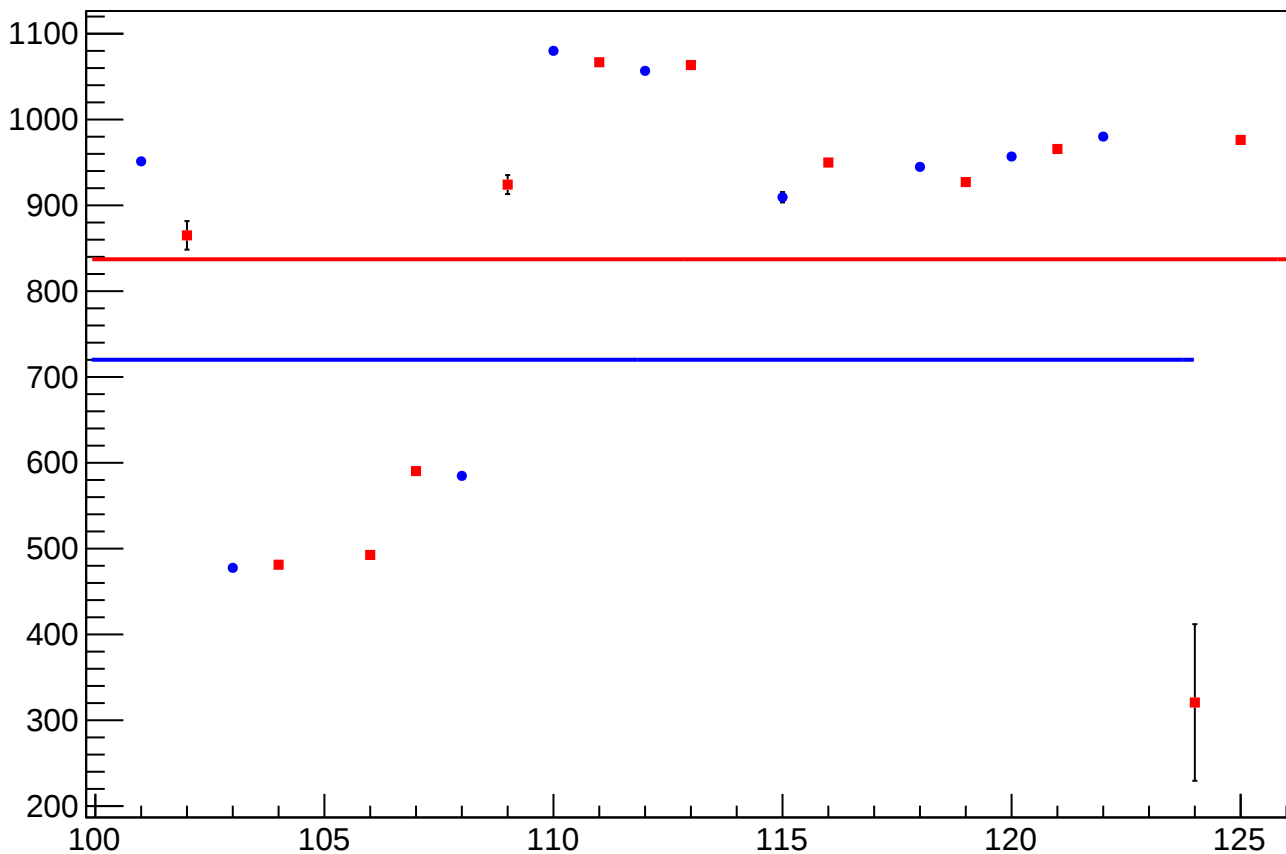
Right: -588.367+/-0.199 χ^2/NDF : 234473.9/20

In: -570.064+/-0.268 χ^2/NDF : 141004.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -588.367+/-0.199 χ^2/NDF : 234473.9/20

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 720.092 $\pm$ 0.261 χ^2 /NDF: 583057.4/8

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

Right Out: 837.183 $\pm$ 0.290 χ^2 /NDF: 687930.7/11

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

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

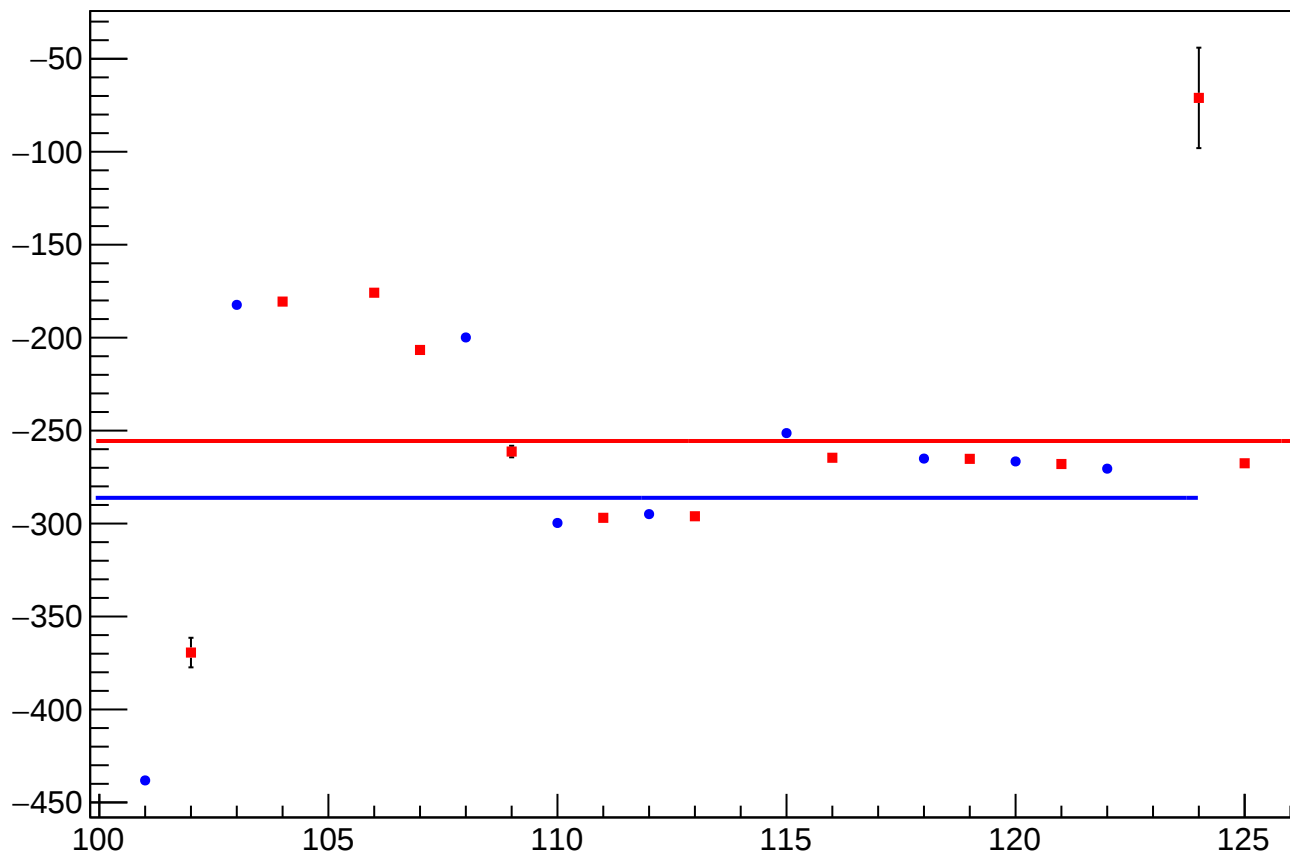
Right: 772.508 $\pm$ 0.194 χ^2 /NDF: 1361006.7/20

In: 720.092 $\pm$ 0.261 χ^2 /NDF:583057.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 772.508 $\pm$ 0.194 χ^2 /NDF: 1361006.7/20

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -286.158+/-0.081 χ^2/NDF : 828536.5/8

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

Right Out: -255.586+/-0.078 χ^2/NDF : 274947.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

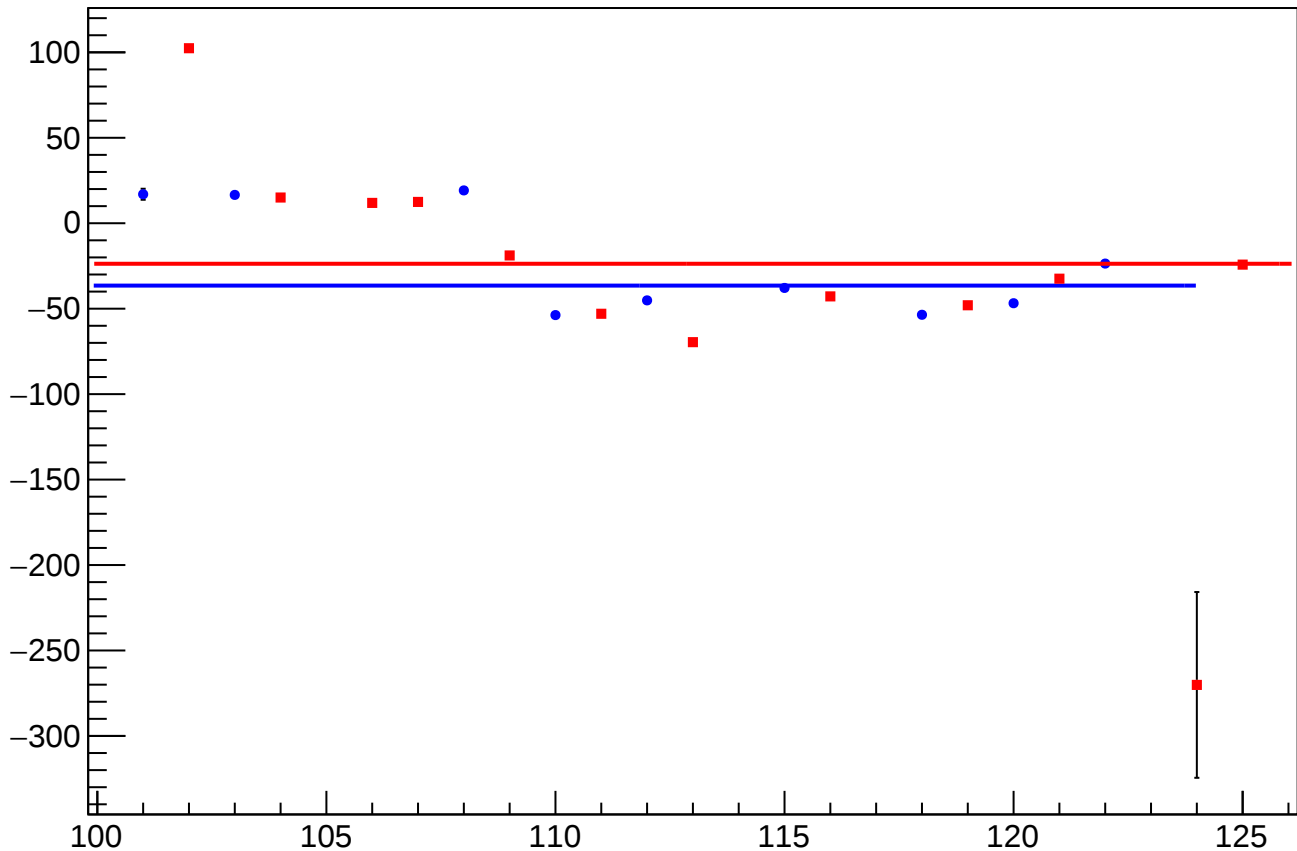
Right: -270.321+/-0.056 χ^2/NDF : 1177456.1/20

In: -286.158+/-0.081 χ^2/NDF : 828536.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -270.321+/-0.056 χ^2/NDF : 1177456.1/20

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -36.490+/-0.149 χ^2/NDF : 20835.9/8

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

Right Out: -23.715+/-0.173 χ^2/NDF : 32881.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

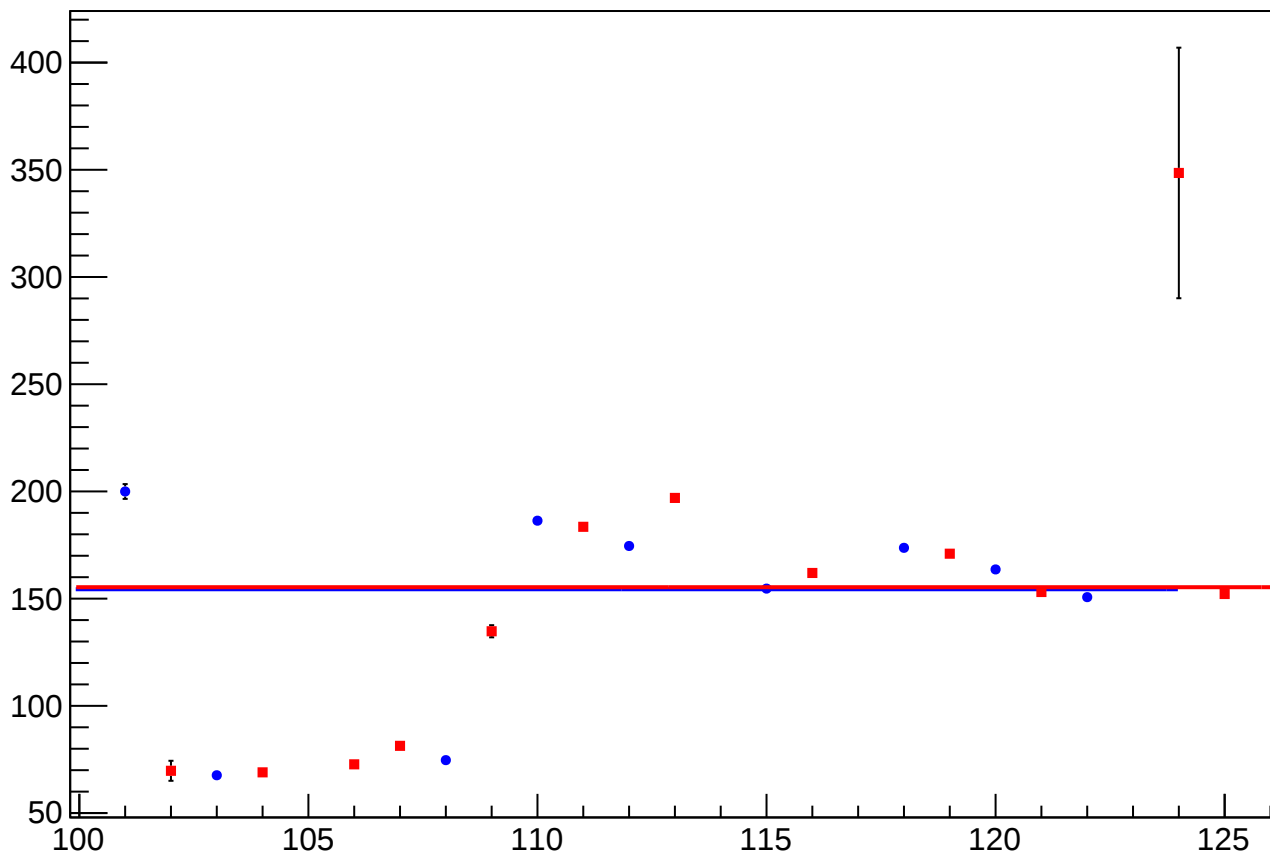
Right: -31.049+/-0.113 χ^2/NDF : 56849.8/20

In: -36.490+/-0.149 χ^2/NDF : 20835.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.049+/-0.113 χ^2/NDF : 56849.8/20

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 154.376+/-0.163 χ^2/NDF : 39555.1/8

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

Right Out: 155.333+/-0.154 χ^2/NDF : 53488.6/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

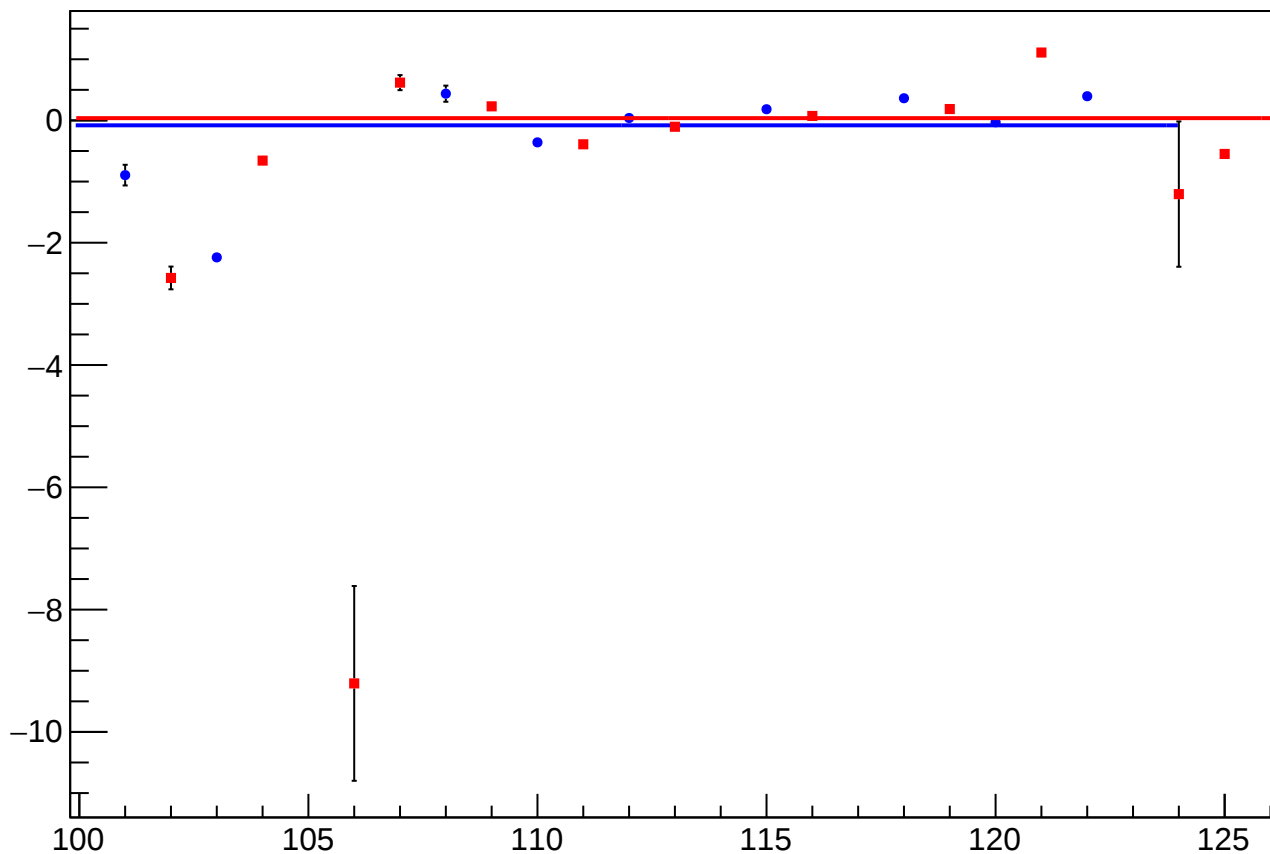
Right: 154.881+/-0.112 χ^2/NDF : 93061.9/20

In: 154.376+/-0.163 χ^2/NDF : 39555.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 154.881+/-0.112 χ^2/NDF : 93061.9/20

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.080+/-0.016 χ^2 /NDF: 1511.5/8

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

Right Out: 0.037+/-0.008 χ^2 /NDF: 767.2/11

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

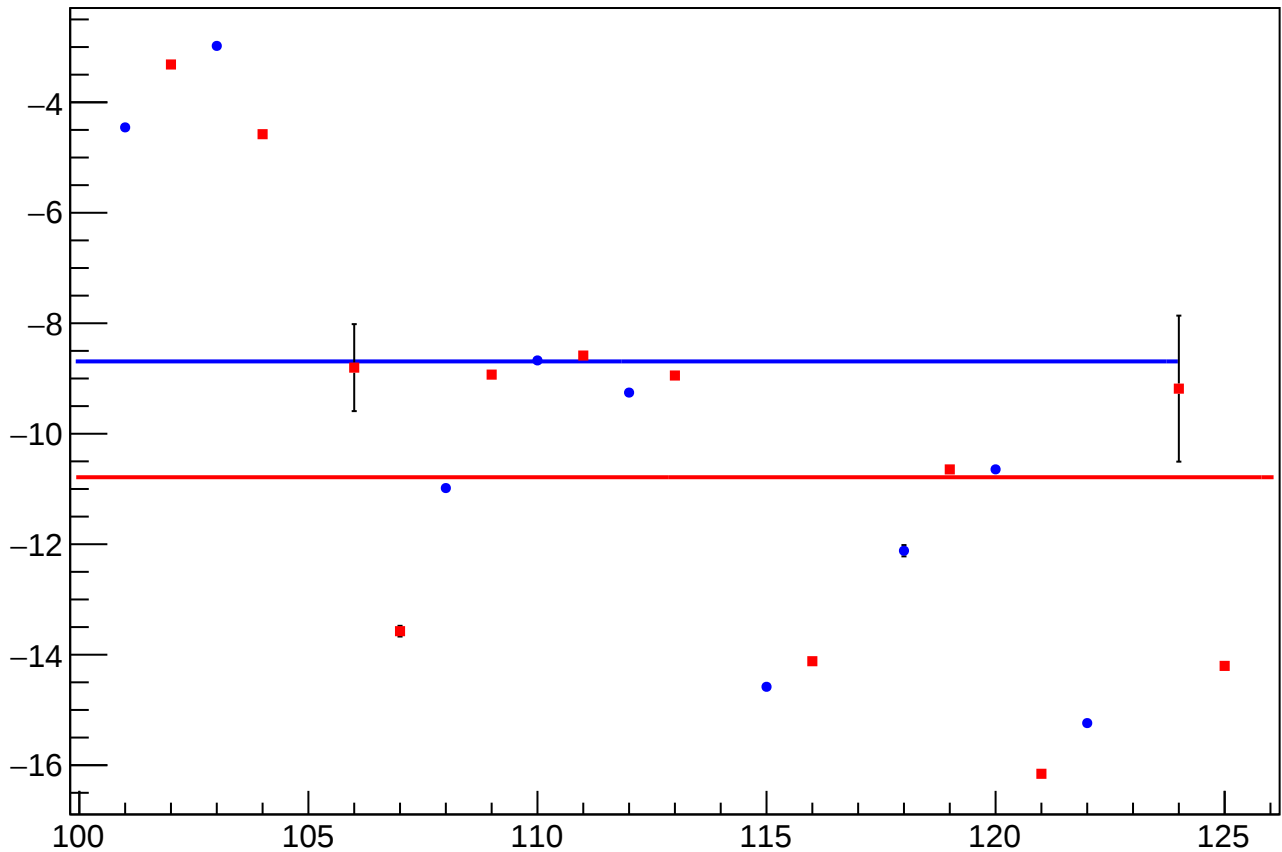
Right: 0.013+/-0.007 χ^2 /NDF: 2322.6/20

In: -0.080+/-0.016 χ^2 /NDF:1511.5/8

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.013+/-0.007 χ^2 /NDF: 2322.6/20

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -8.691+/-0.013 χ^2/NDF : 149425.2/8

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

Right Out: -10.787+/-0.014 χ^2/NDF : 88263.4/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

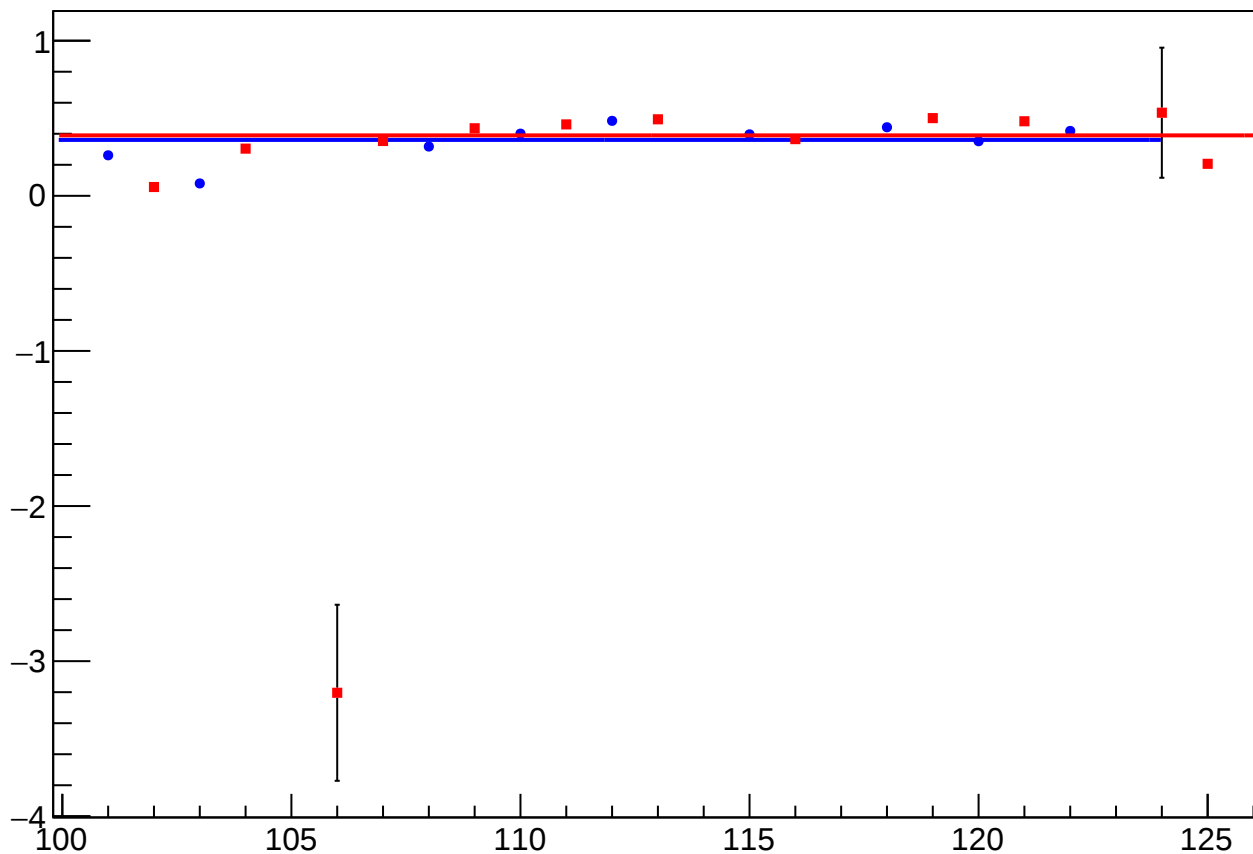
Right: -9.664+/-0.009 χ^2/NDF : 250343.2/20

In: -8.691+/-0.013 χ^2/NDF : 149425.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.664+/-0.009 χ^2/NDF : 250343.2/20

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.360+/-0.003 χ^2/NDF : 1358.4/8

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

Right Out: 0.390+/-0.002 χ^2/NDF : 1247.7/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

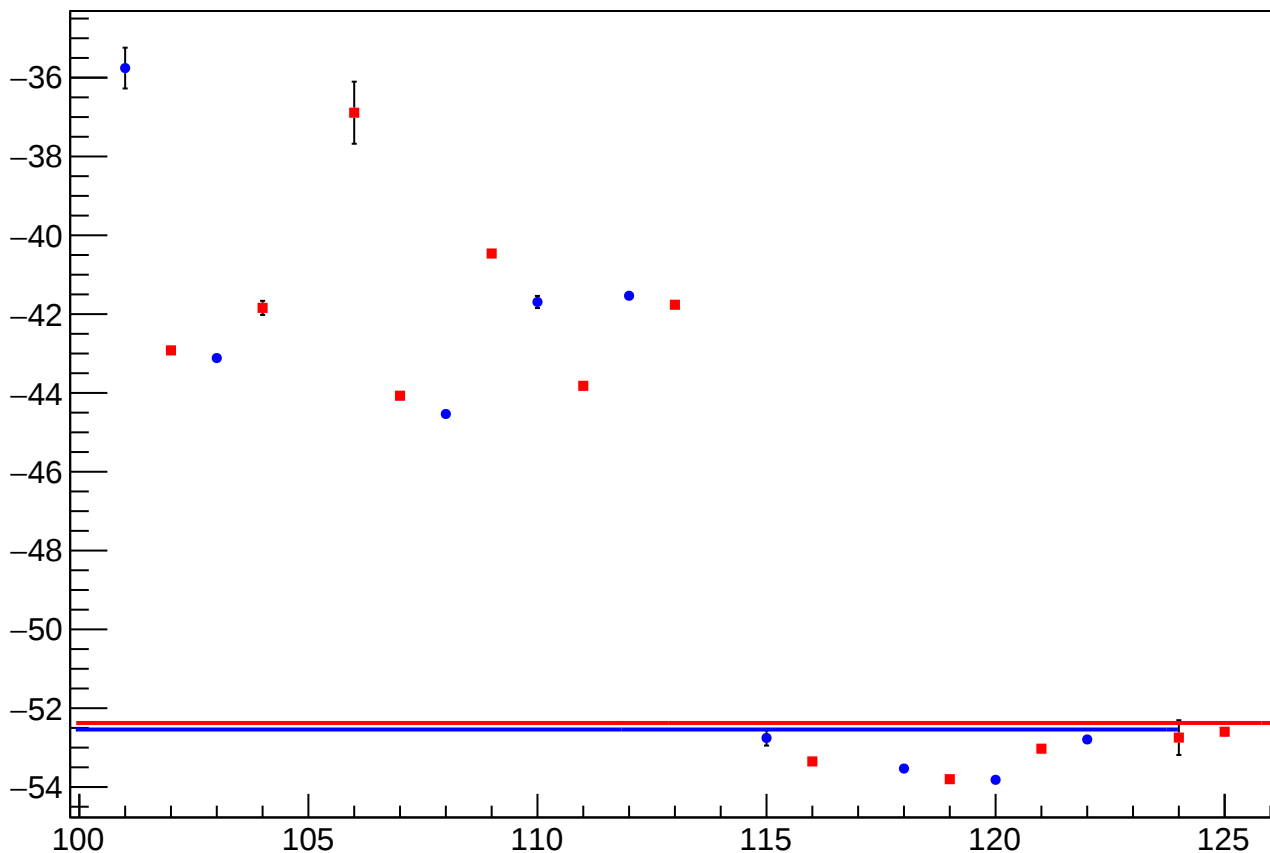
Right: 0.381+/-0.002 χ^2/NDF : 2662.1/20

In: 0.360+/-0.003 χ^2/NDF : 1358.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.381+/-0.002 χ^2/NDF : 2662.1/20

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -52.541+/-0.012 χ^2/NDF : 48175.6/8

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

Right Out: -52.375+/-0.011 χ^2/NDF : 73399.0/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

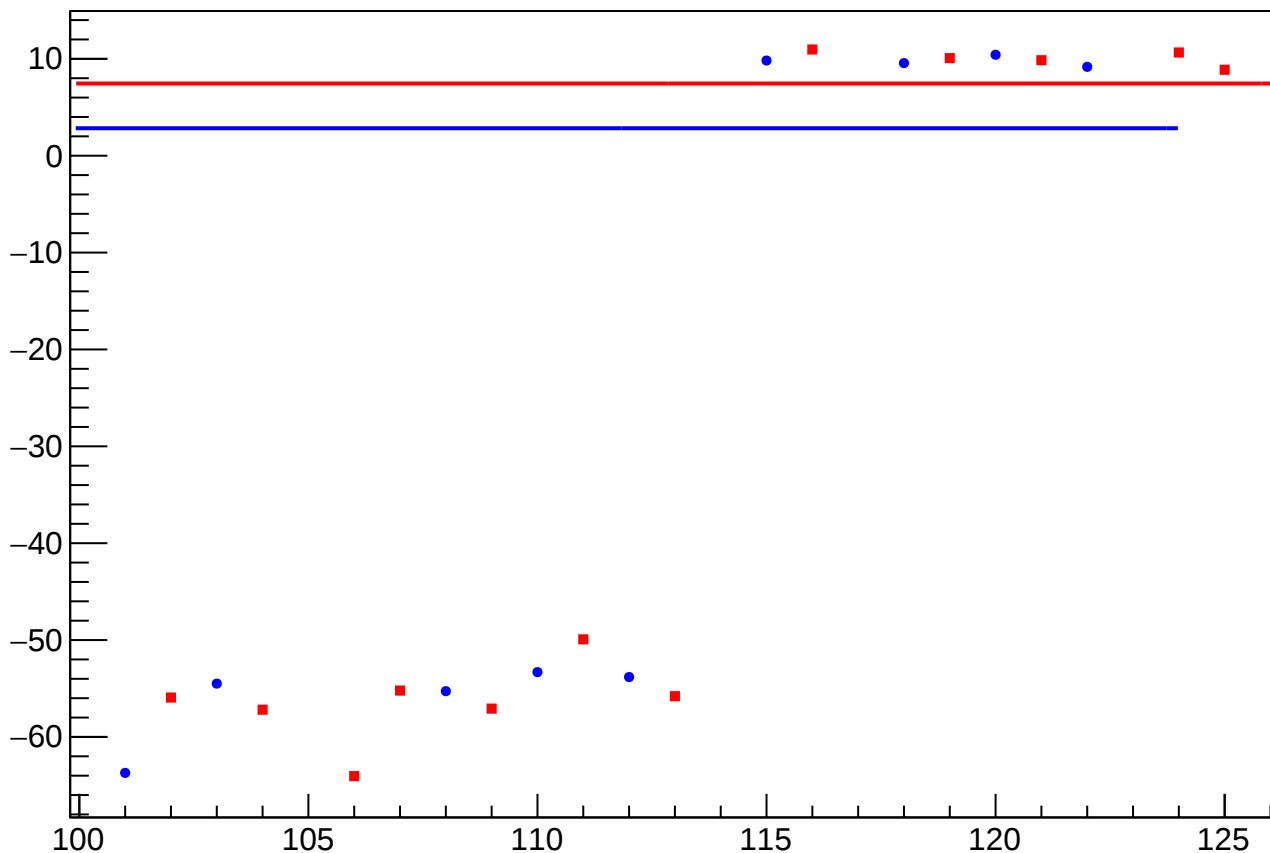
Right: -52.451+/-0.008 χ^2/NDF : 121675.5/20

In: -52.541+/-0.012 χ^2/NDF :48175.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -52.451+/-0.008 χ^2/NDF : 121675.5/20

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 2.836+/-0.020 χ^2/NDF : 943317.6/8

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

Right Out: 7.454+/-0.010 χ^2/NDF : 1193883.9/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

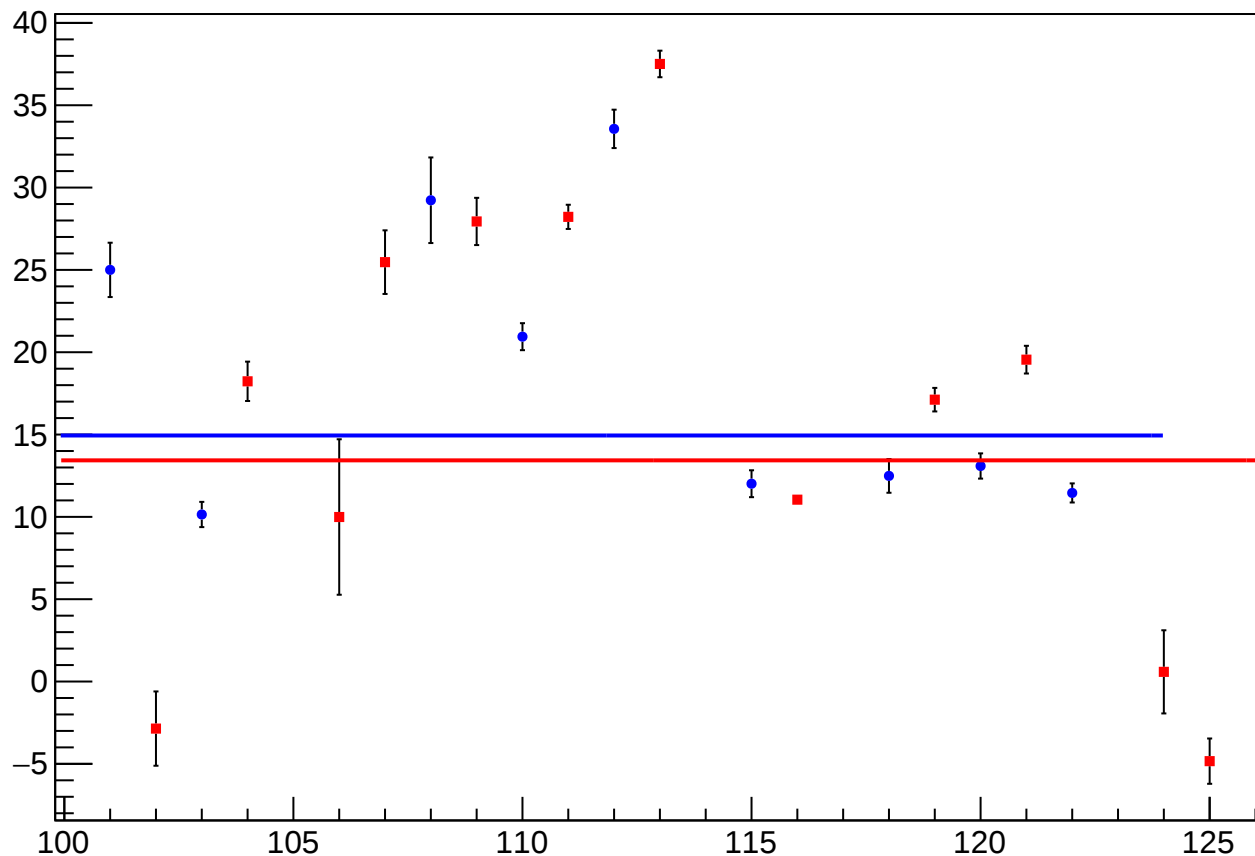
Right: 6.543+/-0.009 χ^2/NDF : 2178365.6/20

In: 2.836+/-0.020 χ^2/NDF : 943317.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.543+/-0.009 χ^2/NDF : 2178365.6/20

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 14.943+/-0.294 χ^2/NDF : 476.0/8

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

Right Out: 13.433+/-0.154 χ^2/NDF : 1976.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

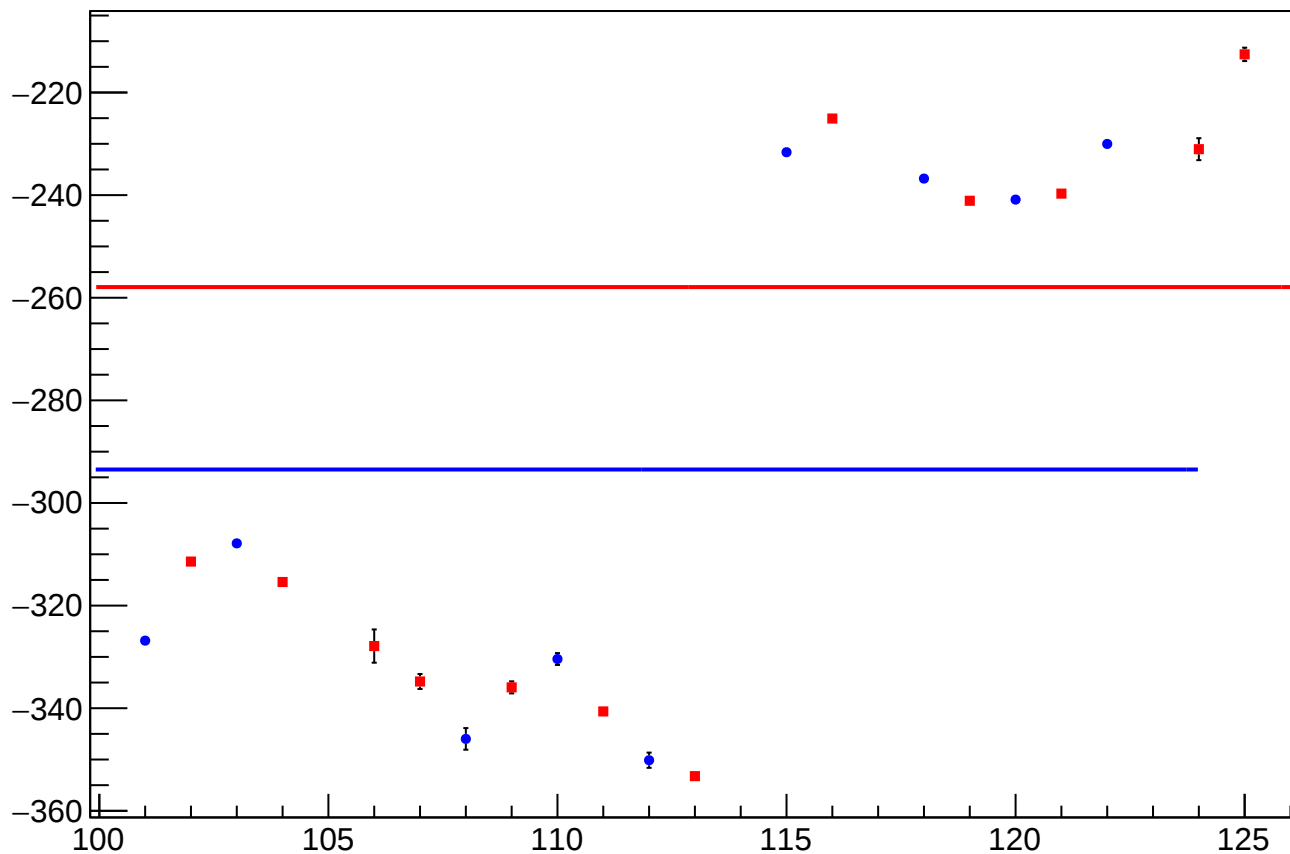
Right: 13.758+/-0.136 χ^2/NDF : 2473.2/20

In: 14.943+/-0.294 χ^2/NDF : 476.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.758+/-0.136 χ^2/NDF : 2473.2/20

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -293.477+/-0.177 χ^2/NDF : 46281.1/8

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

Right Out: -257.919+/-0.170 χ^2/NDF : 70884.6/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

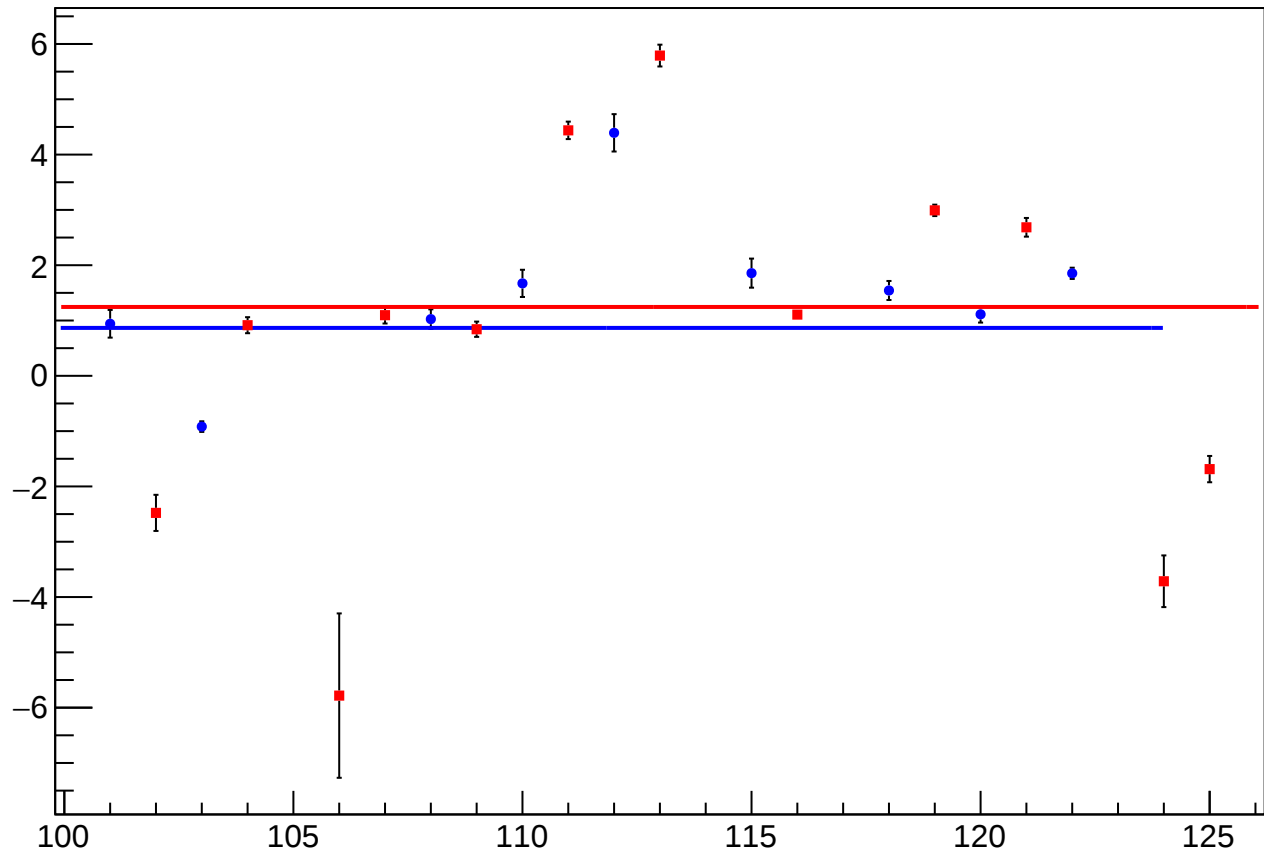
Right: -274.998+/-0.123 χ^2/NDF : 138088.3/20

In: -293.477+/-0.177 χ^2/NDF : 46281.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -274.998+/-0.123 χ^2/NDF : 138088.3/20

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.866+/-0.052 χ^2/NDF : 594.1/8

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

Right Out: 1.245+/-0.020 χ^2/NDF : 1773.4/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

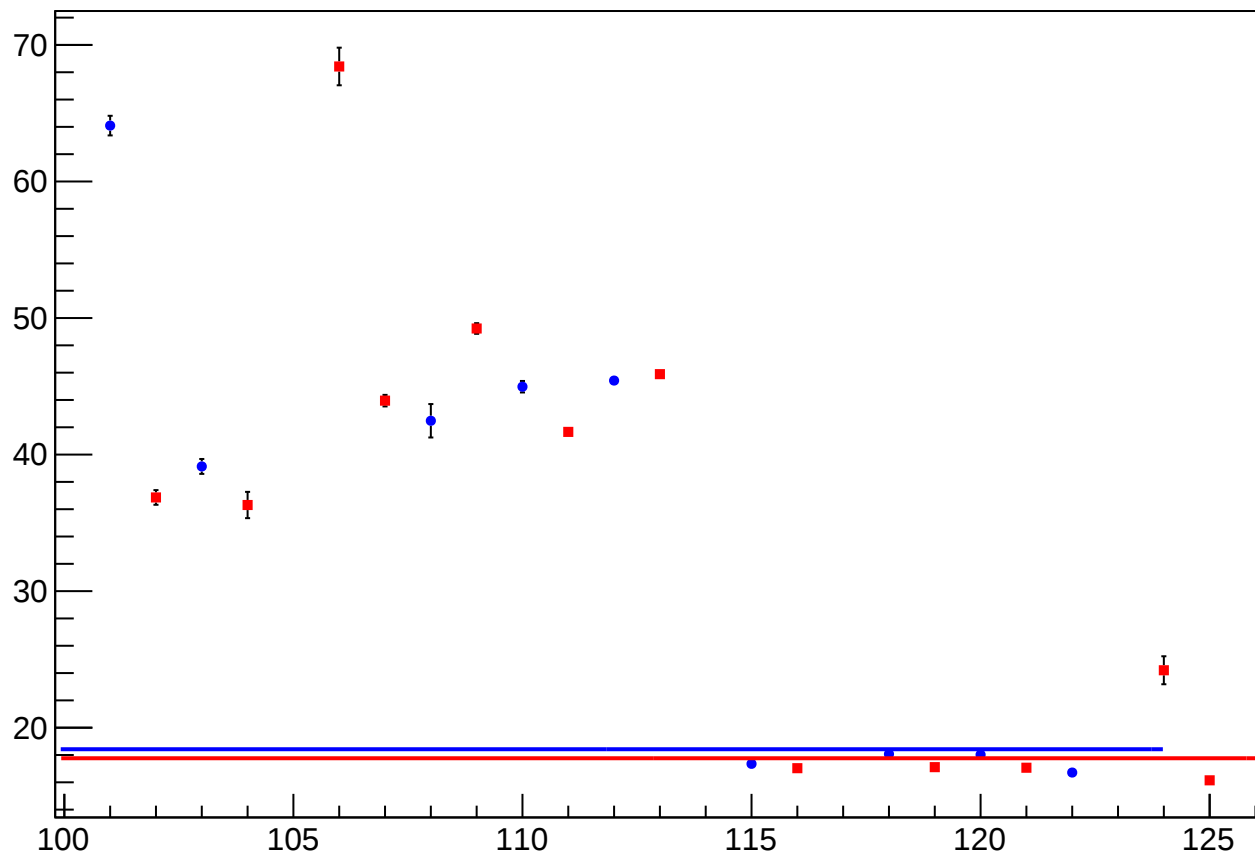
Right: 1.197+/-0.018 χ^2/NDF : 2414.1/20

In: 0.866+/-0.052 χ^2/NDF : 594.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.197+/-0.018 χ^2/NDF : 2414.1/20

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 18.423+/-0.031 χ^2/NDF : 24540.2/8

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

Right Out: 17.762+/-0.022 χ^2/NDF : 59987.4/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

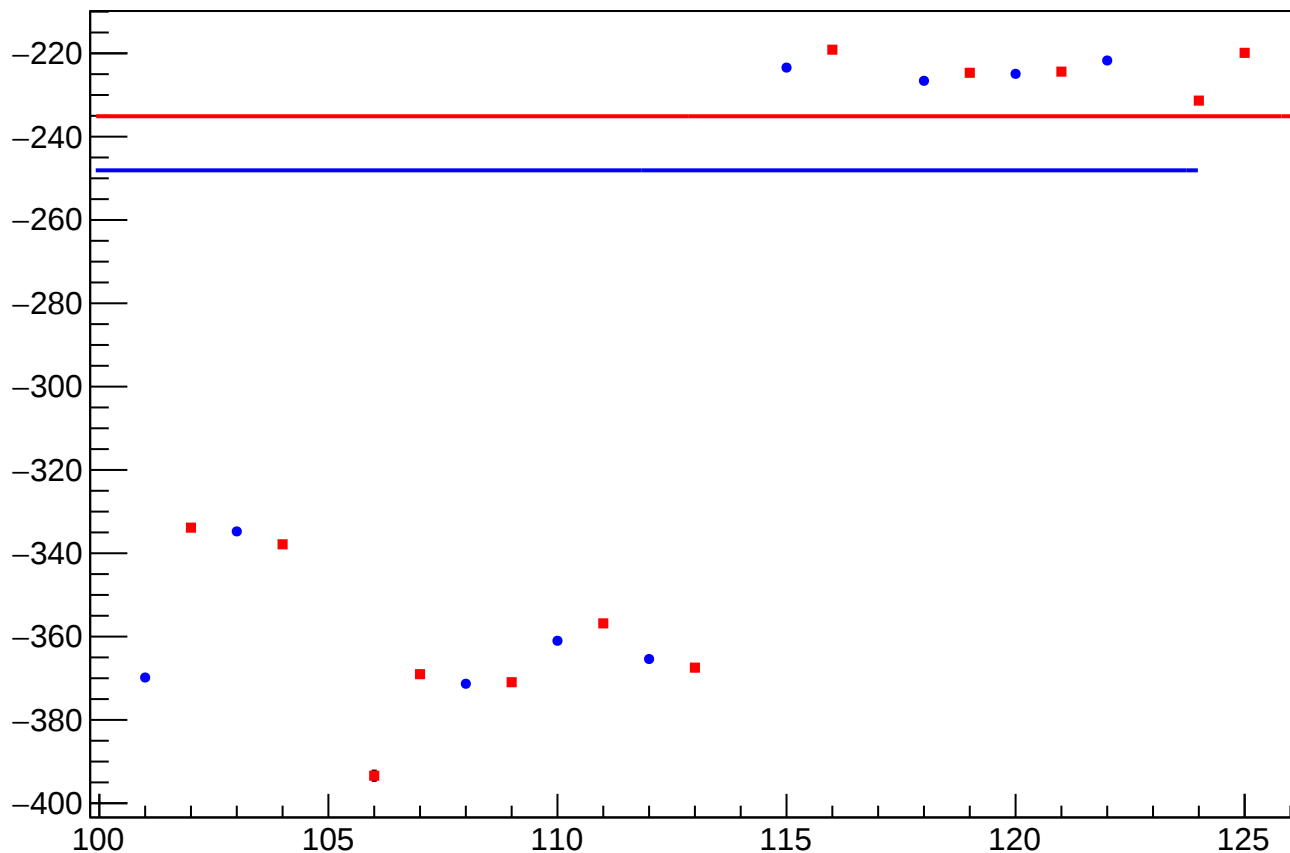
Right: 17.978+/-0.018 χ^2/NDF : 84832.9/20

In: 18.423+/-0.031 χ^2/NDF :24540.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 17.978+/-0.018 χ^2/NDF : 84832.9/20

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -248.087+/-0.069 χ^2/NDF : 549619.4/8

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

Right Out: -235.103+/-0.048 χ^2/NDF : 774562.8/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

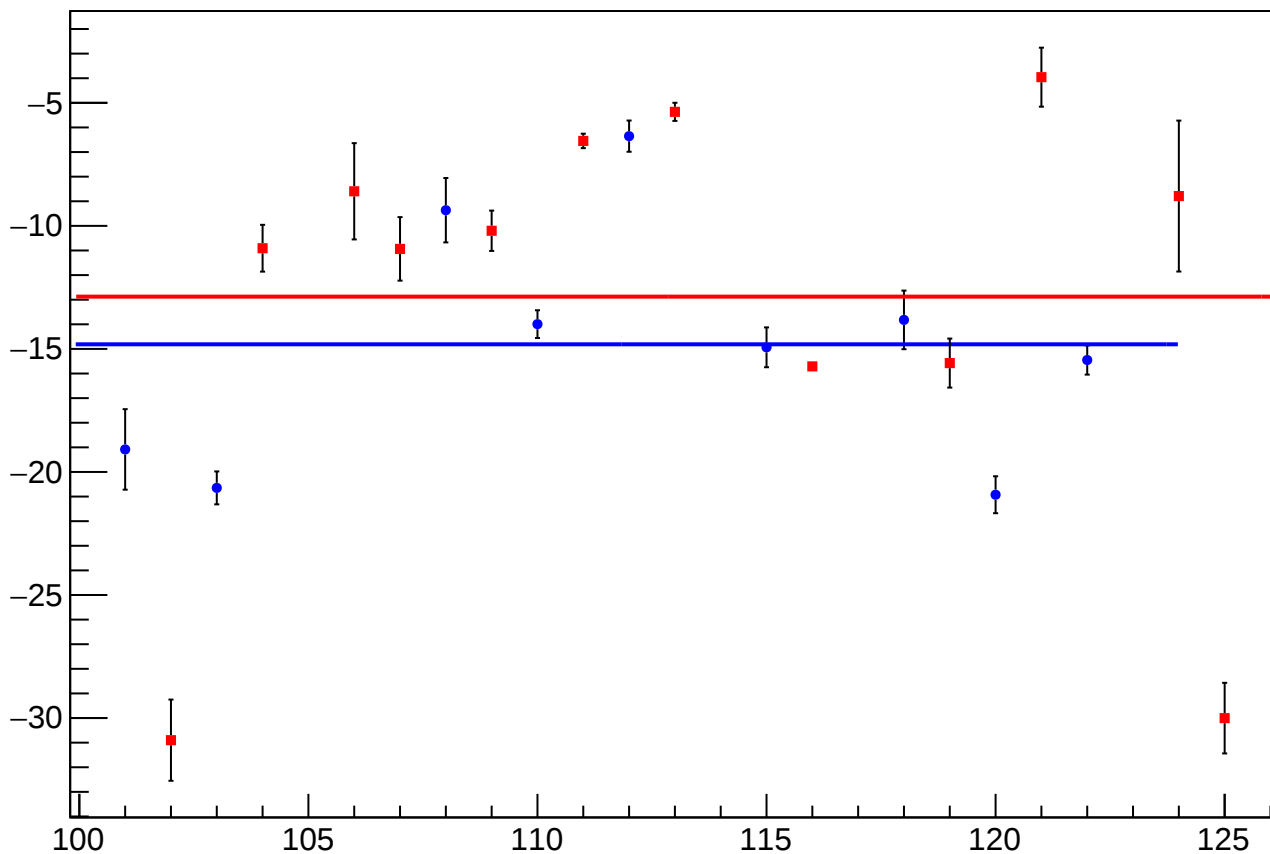
Right: -239.331+/-0.039 χ^2/NDF : 1348266.8/20

In: -248.087+/-0.069 χ^2/NDF :549619.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -239.331+/-0.039 χ^2/NDF : 1348266.8/20

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -14.813 ± 0.253 χ^2/NDF : 348.4/8

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

Right Out: -12.875 ± 0.120 χ^2/NDF : 1583.7/11

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

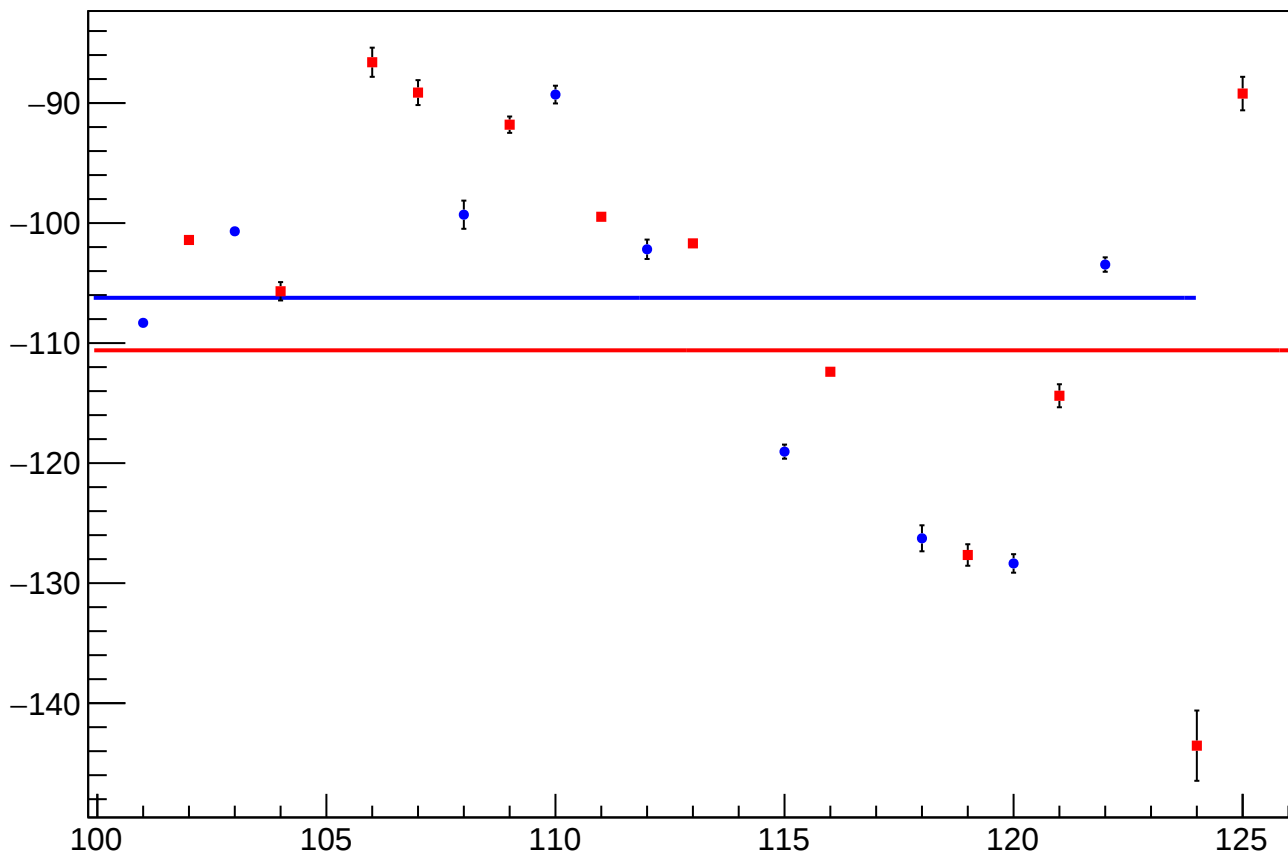
Right: -13.231 ± 0.108 χ^2/NDF : 1980.1/20

In: -14.813 ± 0.253 χ^2/NDF : 348.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.231 ± 0.108 χ^2/NDF : 1980.1/20

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -106.227+/-0.119 χ^2/NDF : 3058.1/8

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

Right Out: -110.601+/-0.051 χ^2/NDF : 8216.4/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

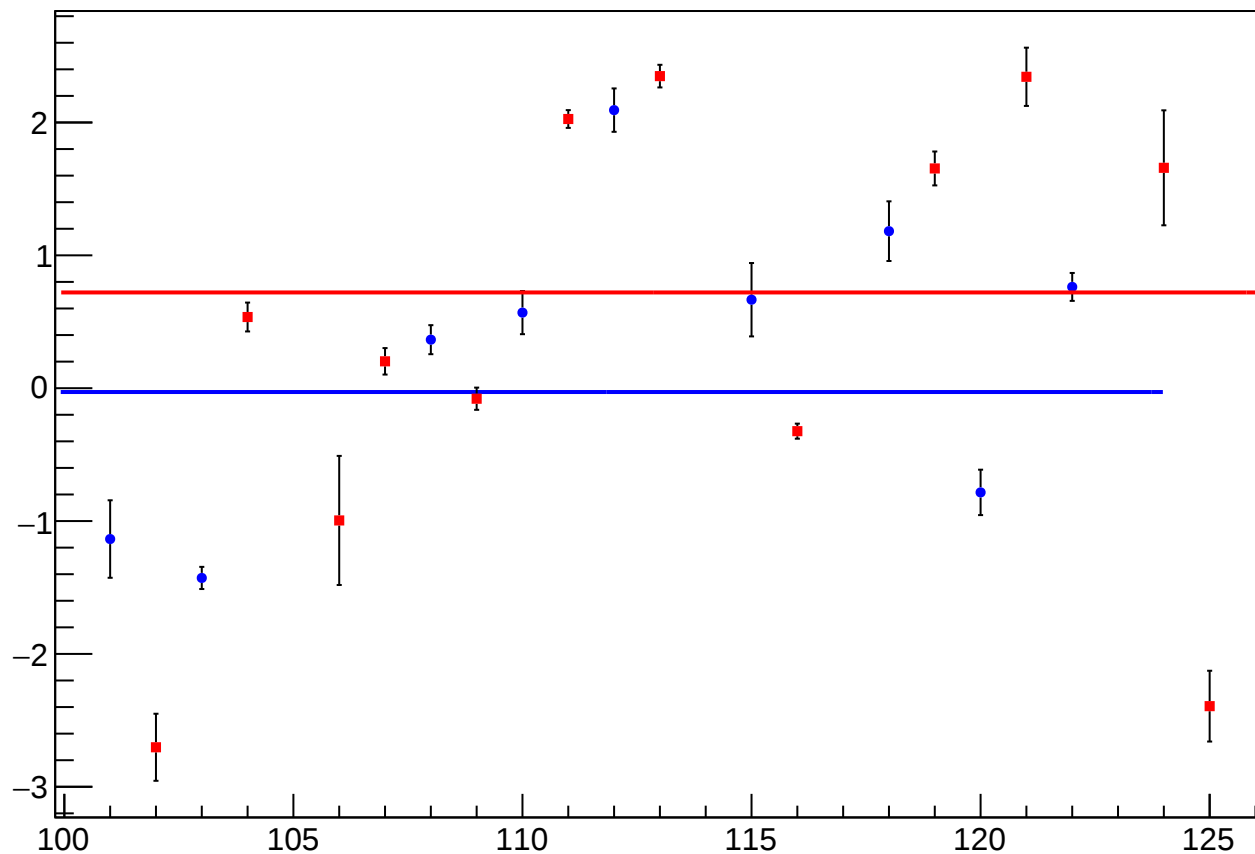
Right: -109.928+/-0.047 χ^2/NDF : 12409.8/20

In: -106.227+/-0.119 χ^2/NDF : 3058.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.928+/-0.047 χ^2/NDF : 12409.8/20

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.029 $\pm$ 0.046 χ^2 /NDF: 602.9/8

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

Right Out: 0.721 $\pm$ 0.030 χ^2 /NDF: 1653.1/11

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

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

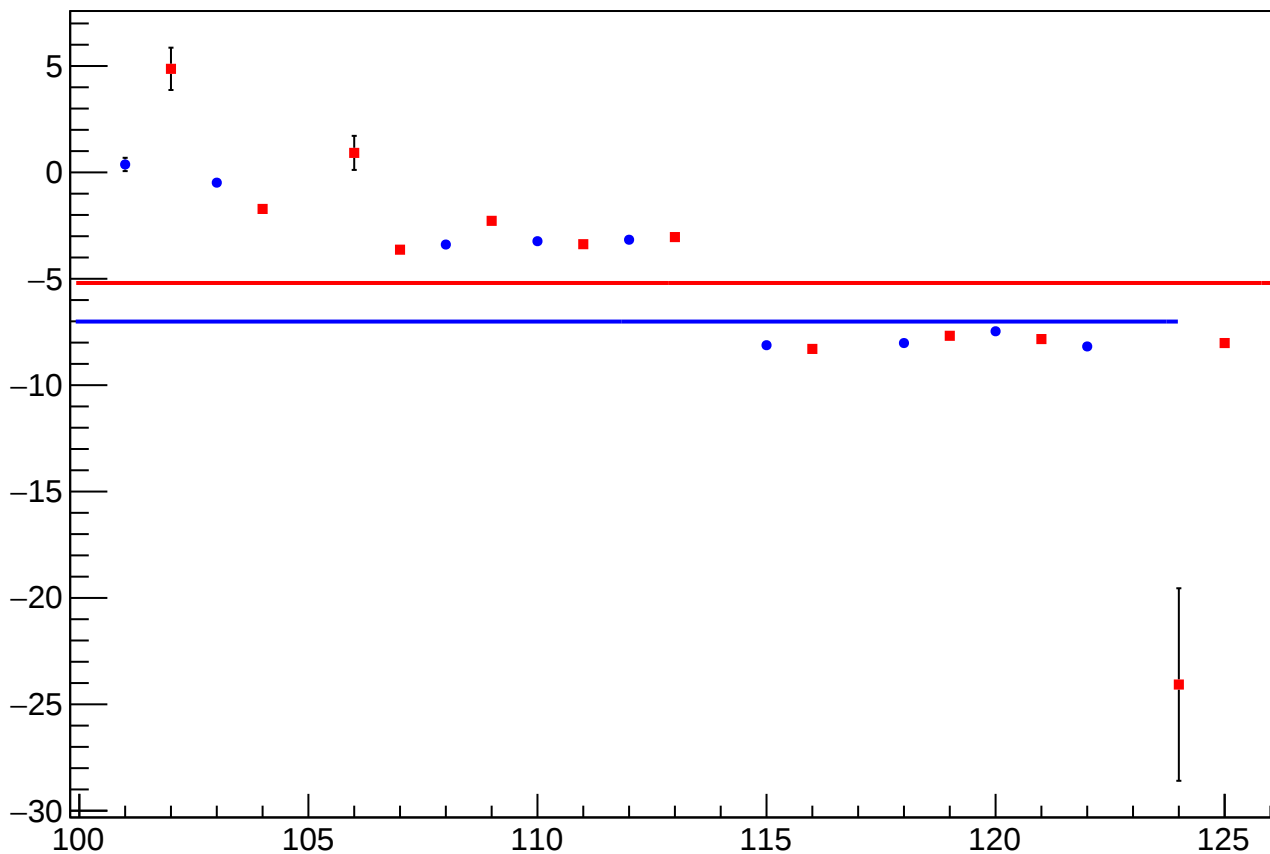
Right: 0.499 $\pm$ 0.025 χ^2 /NDF: 2442.9/20

In: -0.029 $\pm$ 0.046 χ^2 /NDF:602.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.499 $\pm$ 0.025 χ^2 /NDF: 2442.9/20

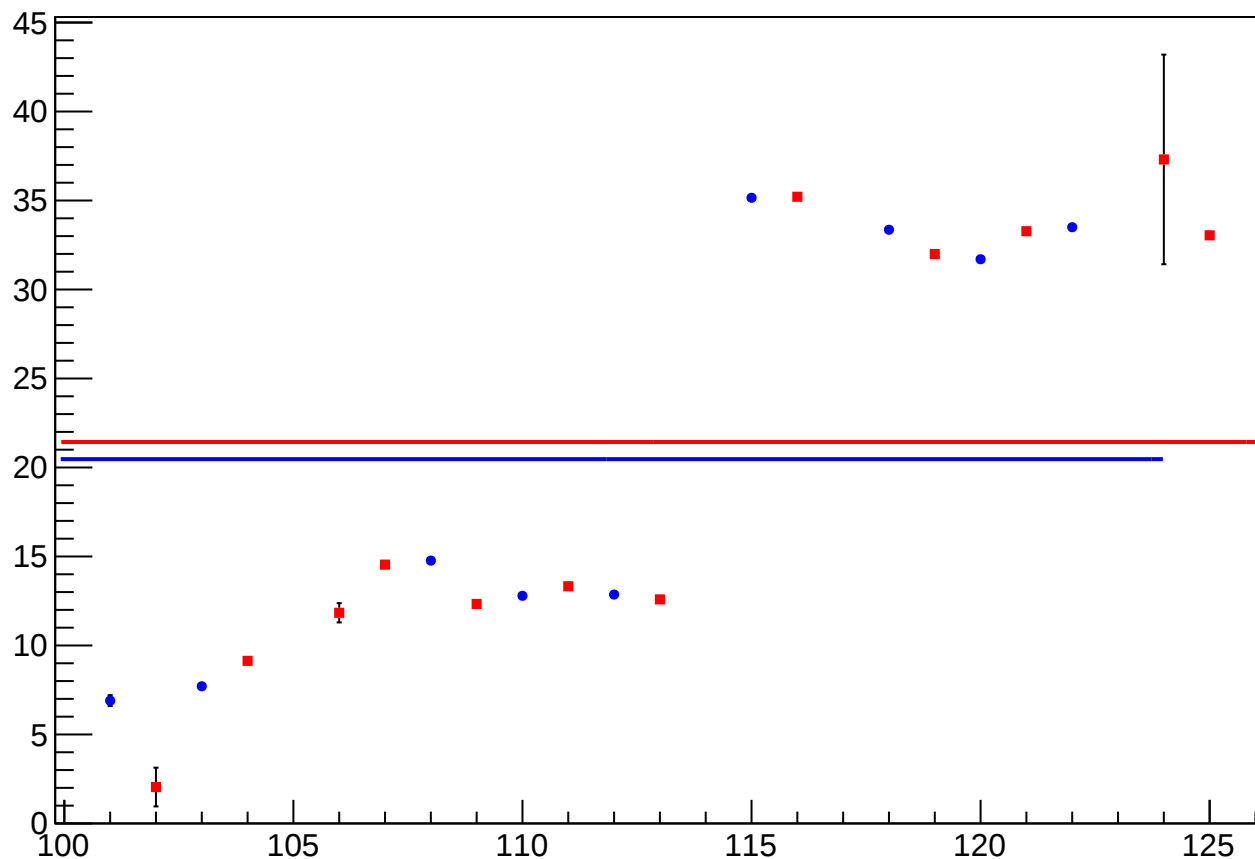
dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.010 ± 0.012 χ^2/NDF : 27264.7/8
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -5.197 ± 0.011 χ^2/NDF : 55915.9/11
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -5.987 ± 0.008 χ^2/NDF : 95643.5/20
 In: -7.010 ± 0.012 χ^2/NDF : 27264.7/8
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -5.987 ± 0.008 χ^2/NDF : 95643.5/20

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 20.470+/-0.024 χ^2/NDF : 174737.9/8

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

Right Out: 21.432+/-0.015 χ^2/NDF : 439363.7/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

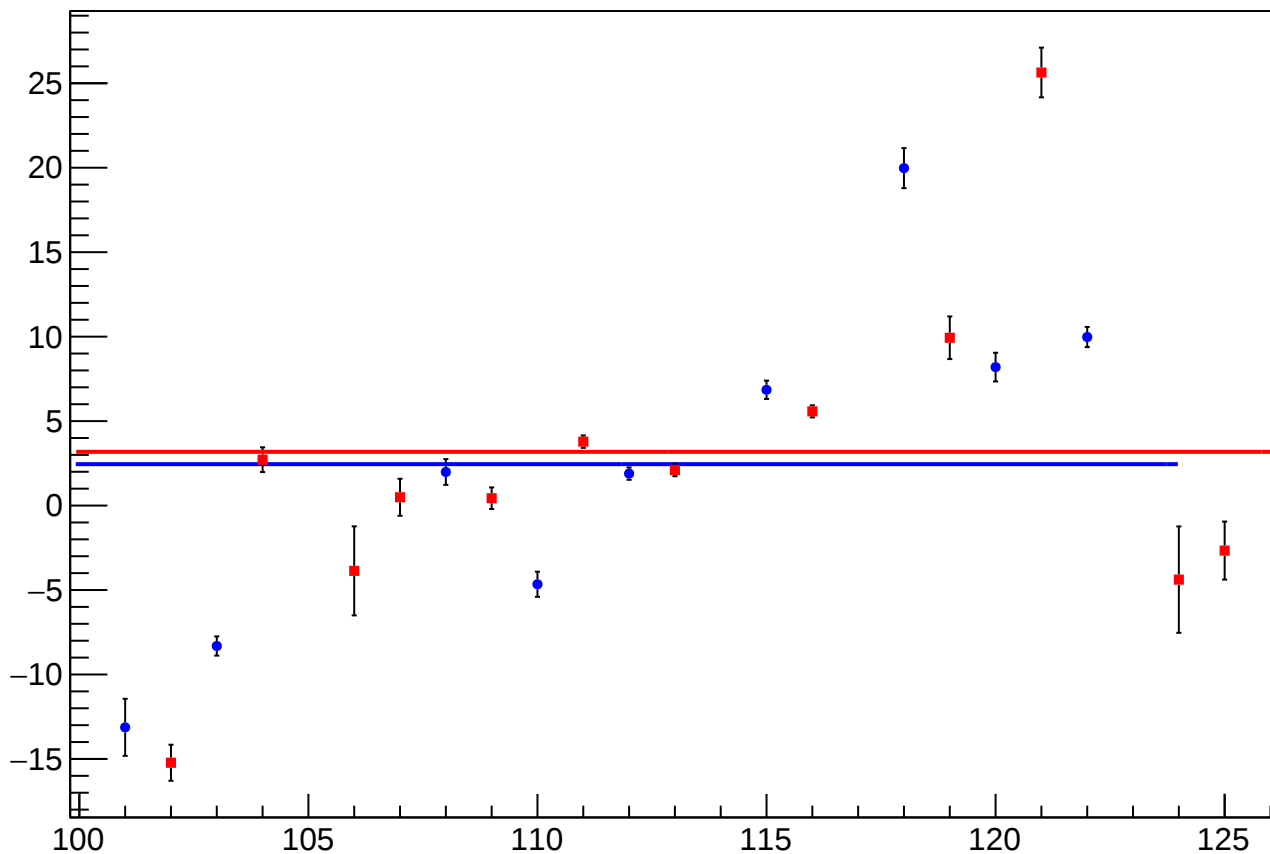
Right: 21.151+/-0.013 χ^2/NDF : 615255.8/20

In: 20.470+/-0.024 χ^2/NDF : 174737.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.151+/-0.013 χ^2/NDF : 615255.8/20

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 2.452+/-0.210 χ^2/NDF : 1025.7/8

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

Right Out: 3.181+/-0.183 χ^2/NDF : 663.3/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

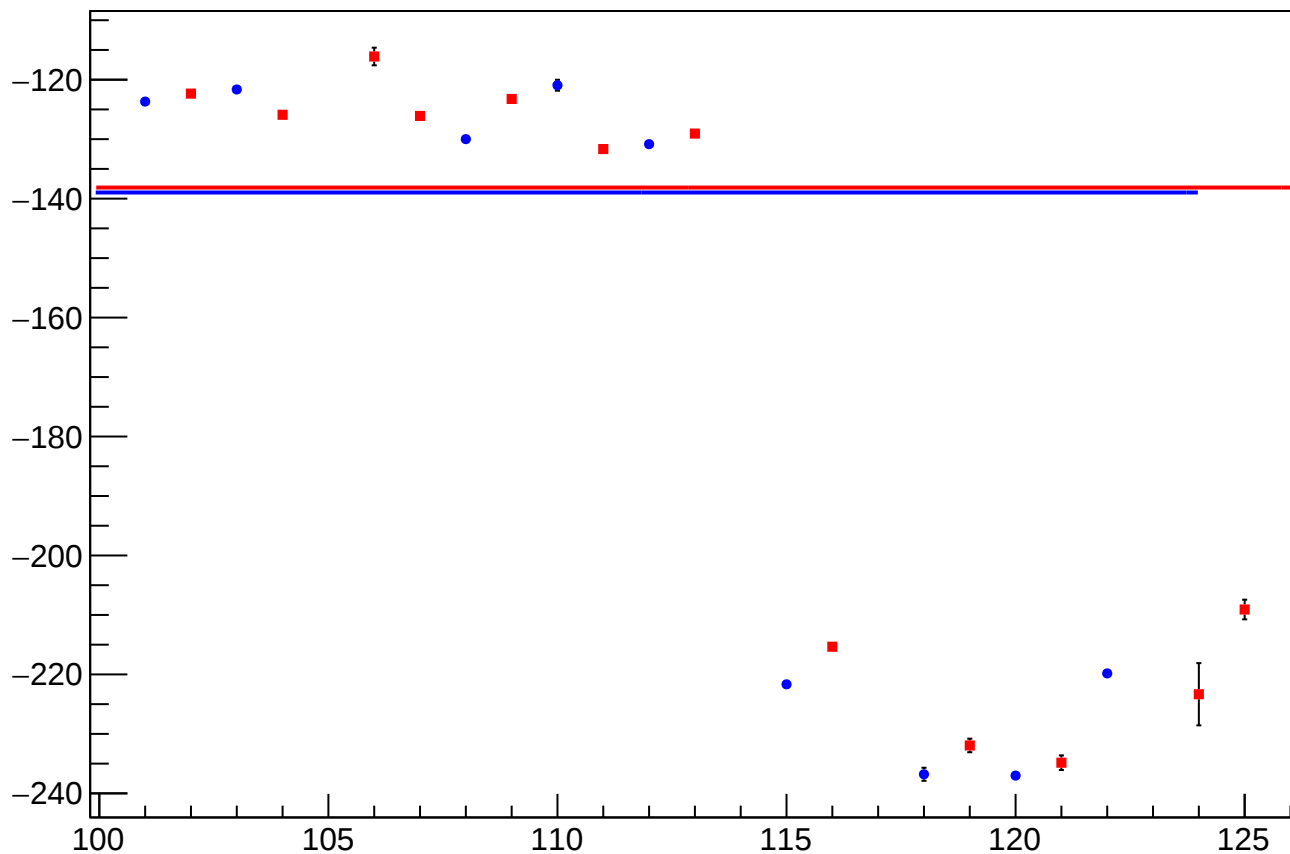
Right: 2.867+/-0.138 χ^2/NDF : 1695.8/20

In: 2.452+/-0.210 χ^2/NDF : 1025.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.867+/-0.138 χ^2/NDF : 1695.8/20

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -138.968+/-0.108 χ^2/NDF : 114140.4/8

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

Right Out: -138.136+/-0.118 χ^2/NDF : 81747.8/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

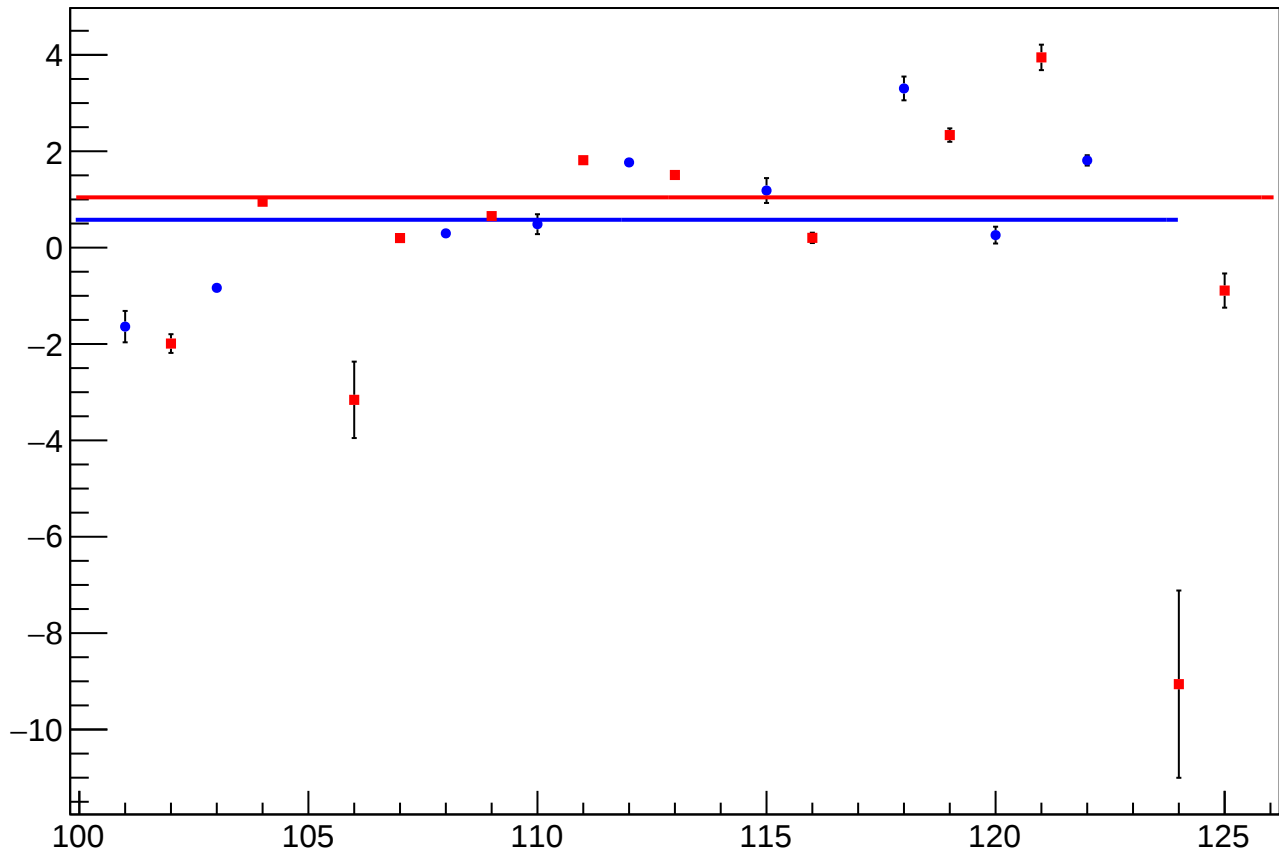
Right: -138.591+/-0.080 χ^2/NDF : 195915.2/20

In: -138.968+/-0.108 χ^2/NDF :114140.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -138.591+/-0.080 χ^2/NDF : 195915.2/20

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.578+/-0.036 χ^2/NDF : 993.4/8

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

Right Out: 1.043+/-0.032 χ^2/NDF : 885.7/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

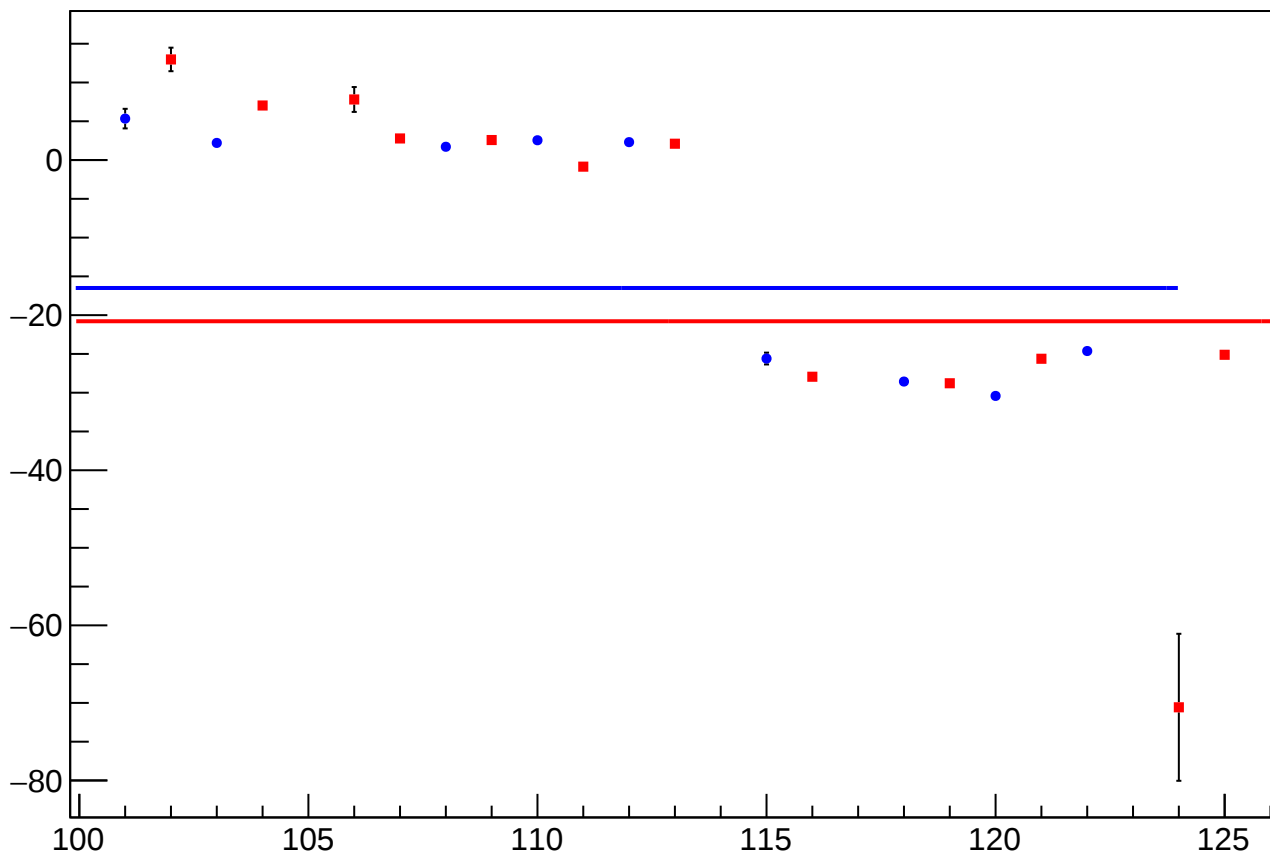
Right: 0.839+/-0.024 χ^2/NDF : 1973.8/20

In: 0.578+/-0.036 χ^2/NDF : 993.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.839+/-0.024 χ^2/NDF : 1973.8/20

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -16.497 ± 0.048 χ^2/NDF : 73419.0/8

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

Right Out: -20.787 ± 0.034 χ^2/NDF : 99042.6/11

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

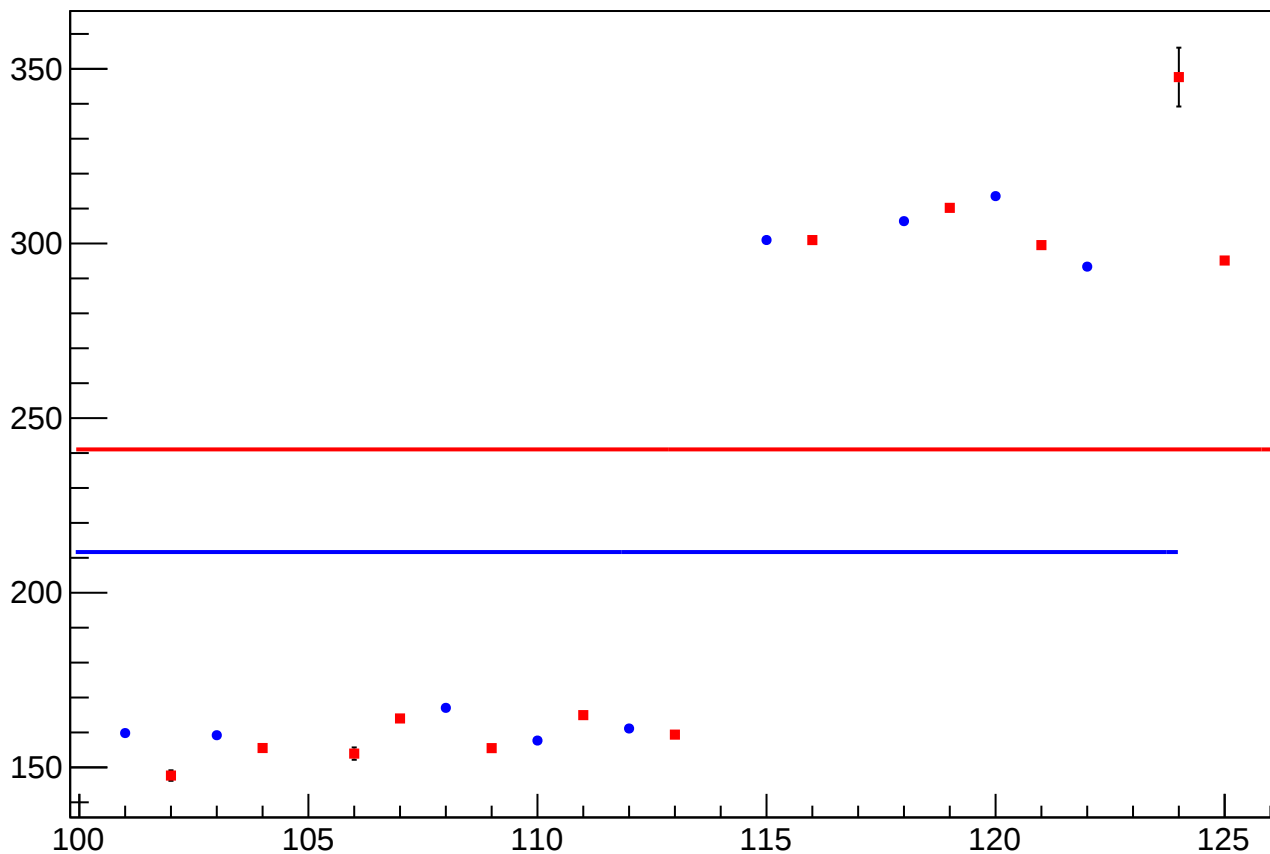
Right: -19.351 ± 0.028 χ^2/NDF : 177848.8/20

In: -16.497 ± 0.048 χ^2/NDF : 73419.0/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.351 ± 0.028 χ^2/NDF : 177848.8/20

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 211.654+/-0.113 χ^2/NDF : 353267.7/8

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

Right Out: 241.042+/-0.077 χ^2/NDF : 818948.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

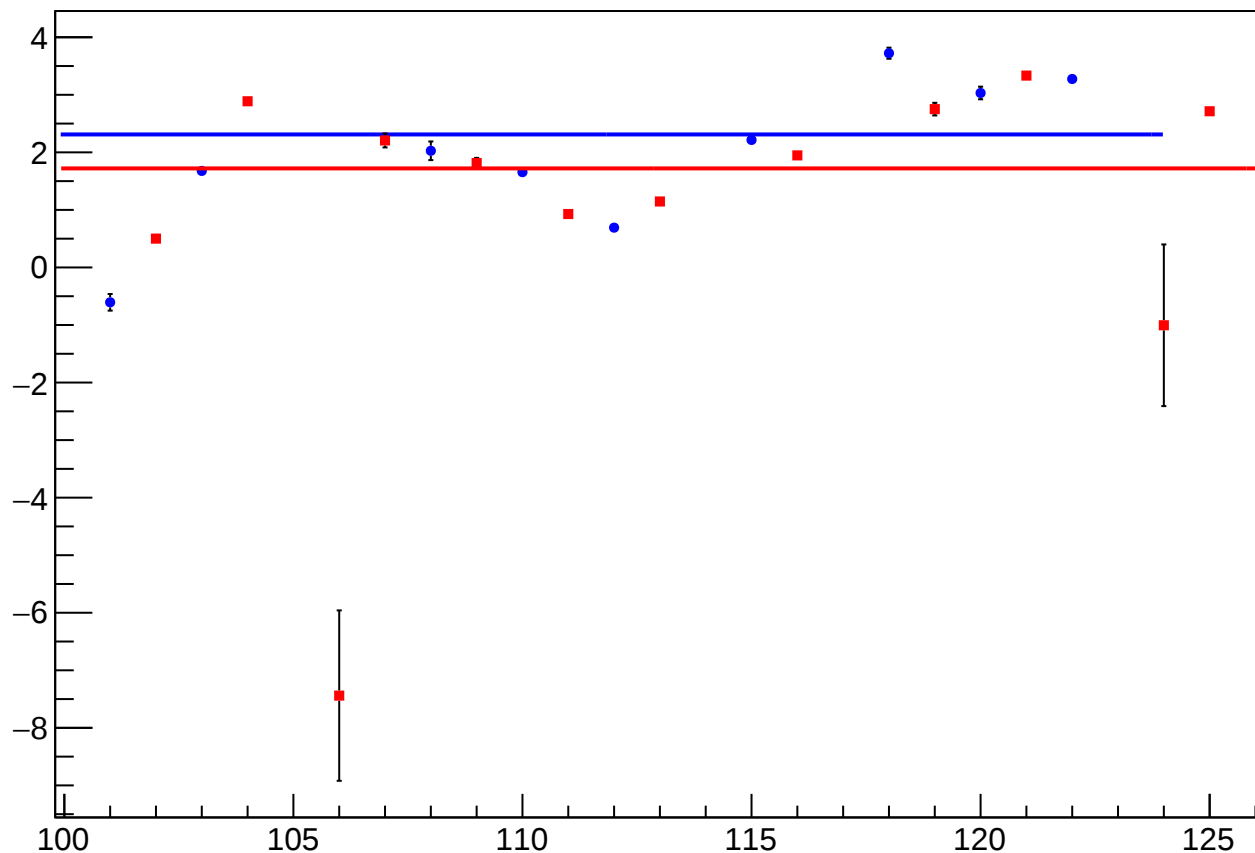
Right: 231.606+/-0.064 χ^2/NDF : 1218405.5/20

In: 211.654+/-0.113 χ^2/NDF : 353267.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 231.606+/-0.064 χ^2/NDF : 1218405.5/20

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 2.311+/-0.022 χ^2/NDF : 2086.2/8

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

Right Out: 1.721+/-0.014 χ^2/NDF : 3095.5/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

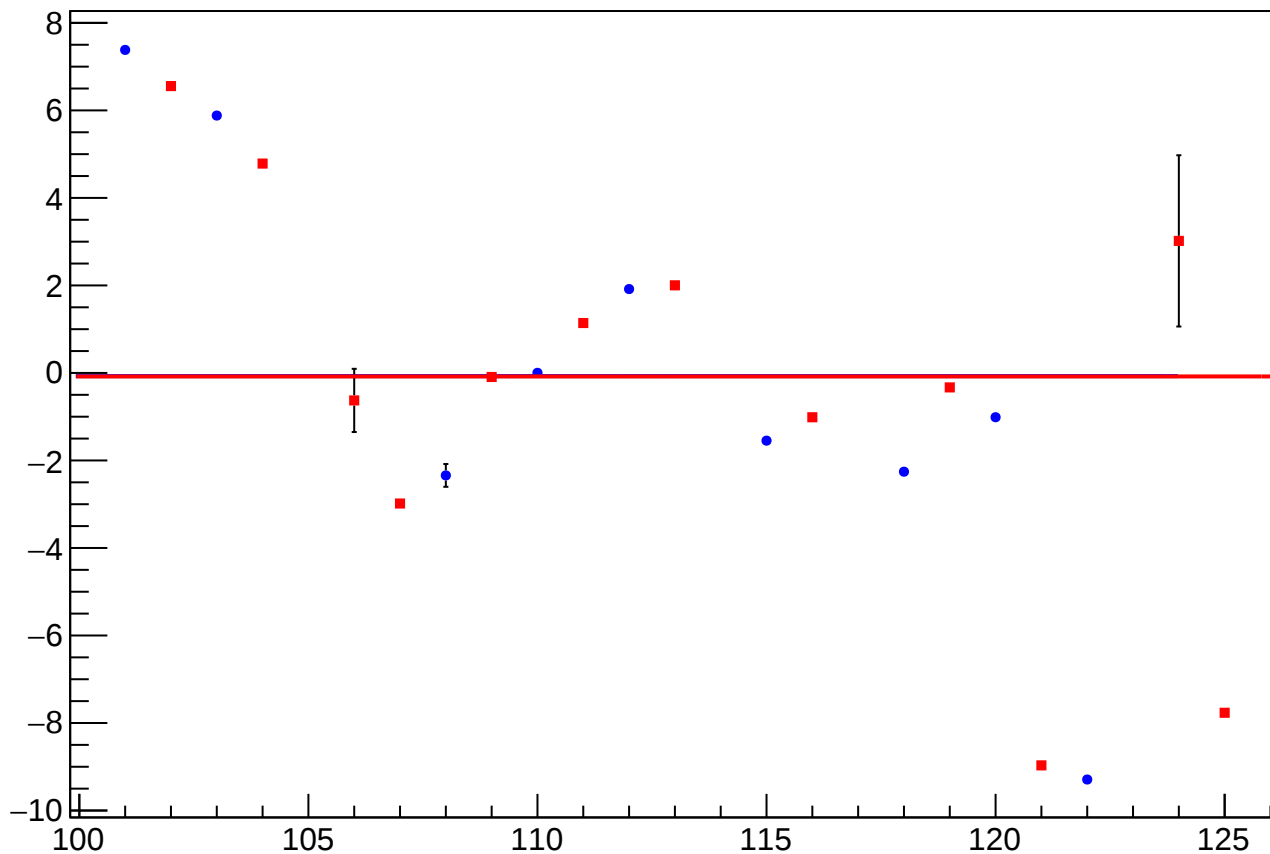
Right: 1.886+/-0.012 χ^2/NDF : 5682.8/20

In: 2.311+/-0.022 χ^2/NDF : 2086.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.886+/-0.012 χ^2/NDF : 5682.8/20

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: -0.073+/-0.017 χ^2/NDF : 166353.6/8

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

Right Out: -0.080+/-0.013 χ^2/NDF : 131202.8/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

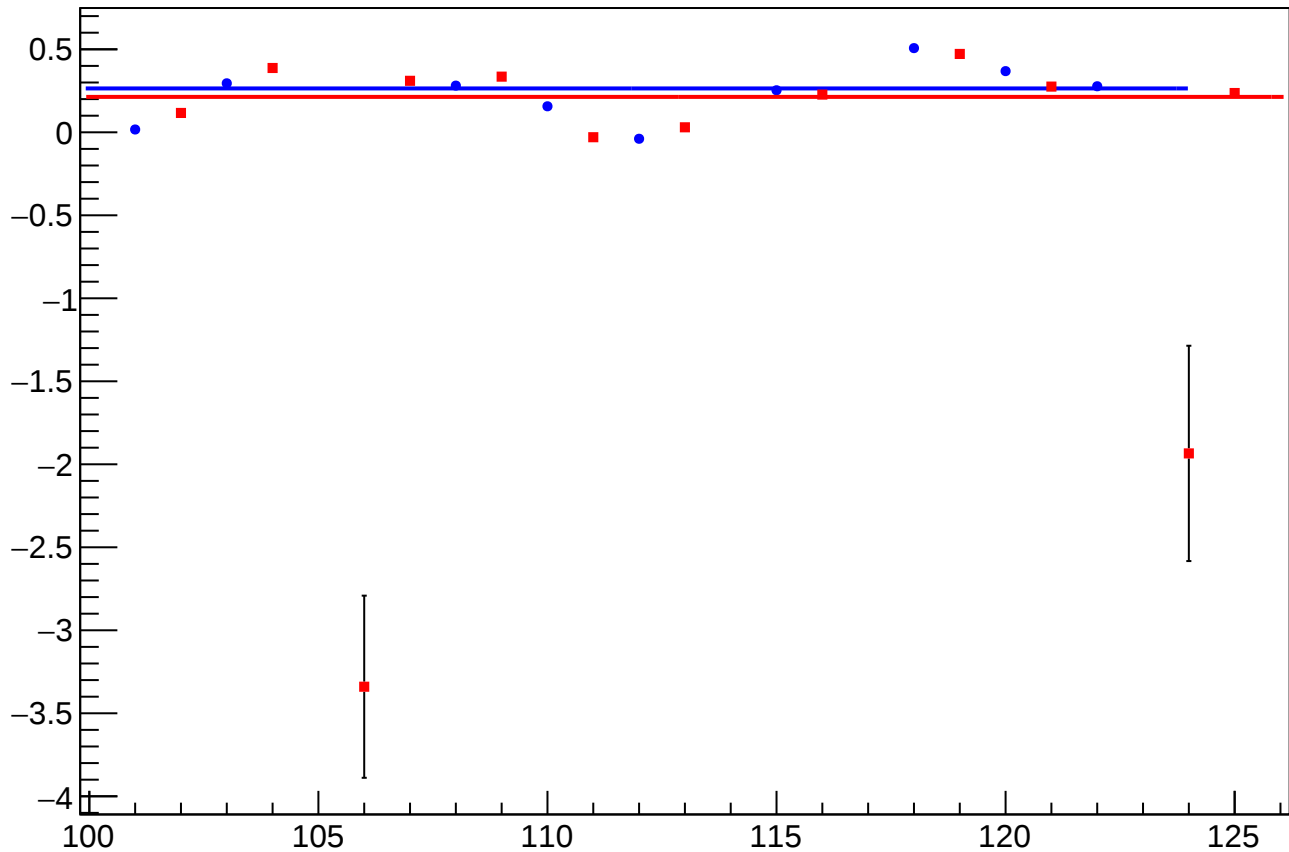
Right: -0.077+/-0.010 χ^2/NDF : 297556.6/20

In: -0.073+/-0.017 χ^2/NDF :166353.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.077+/-0.010 χ^2/NDF : 297556.6/20

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.264+/-0.003 χ^2/NDF : 686.7/8

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

Right Out: 0.213+/-0.003 χ^2/NDF : 3775.2/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

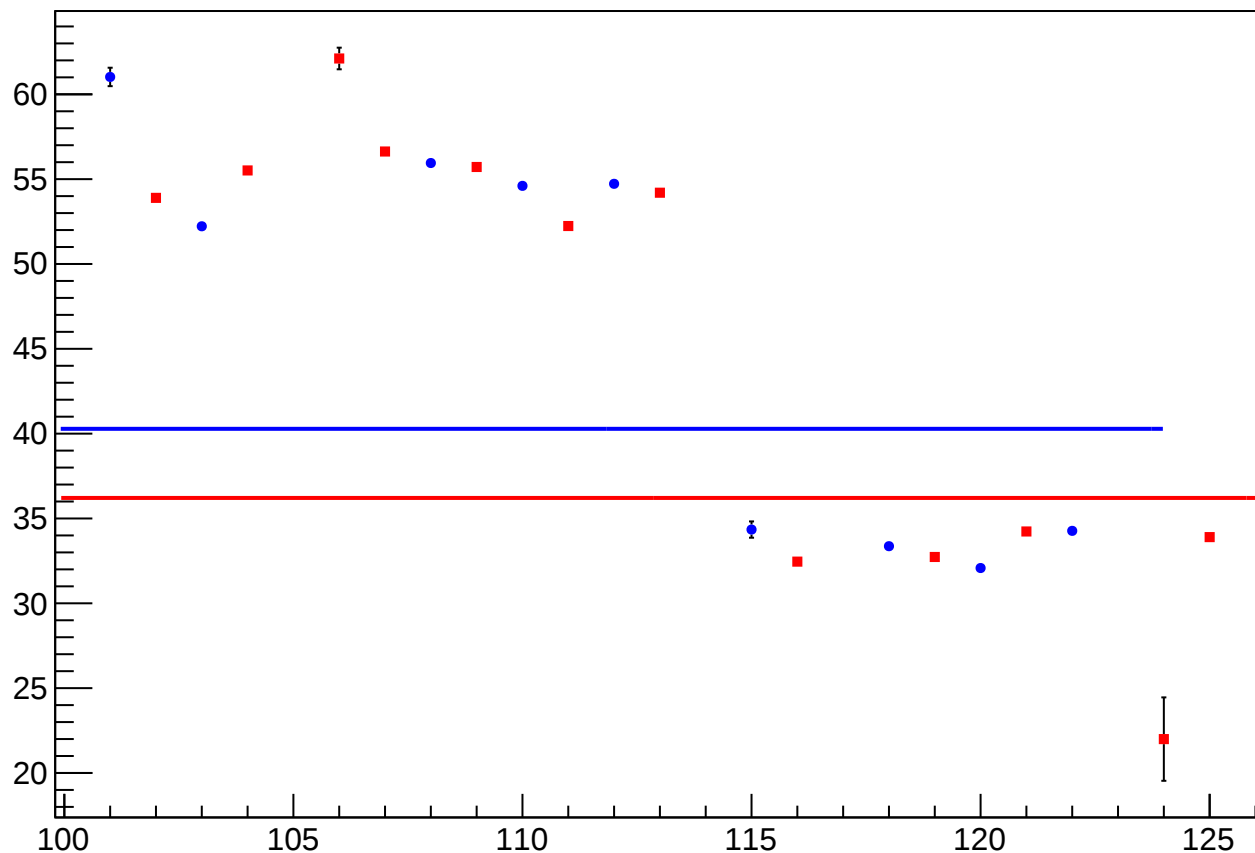
Right: 0.232+/-0.002 χ^2/NDF : 4601.8/20

In: 0.264+/-0.003 χ^2/NDF : 686.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.232+/-0.002 χ^2/NDF : 4601.8/20

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 40.284+/-0.023 χ^2/NDF : 178023.9/8

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

Right Out: 36.211+/-0.014 χ^2/NDF : 251208.7/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

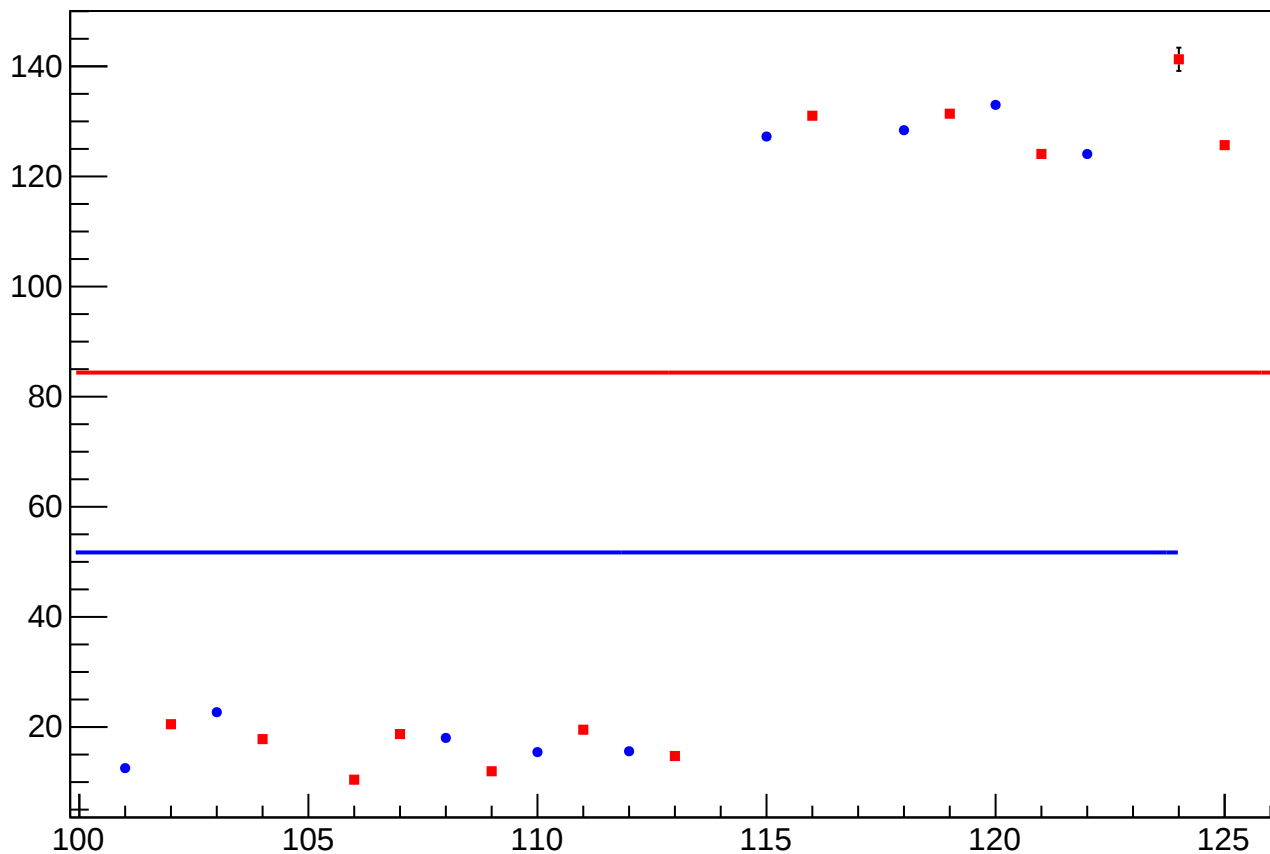
Right: 37.270+/-0.012 χ^2/NDF : 452872.2/20

In: 40.284+/-0.023 χ^2/NDF : 178023.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.270+/-0.012 χ^2/NDF : 452872.2/20

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 51.709+/-0.041 χ^2/NDF : 1472840.6/8

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

Right Out: 84.379+/-0.034 χ^2/NDF : 2569240.1/11

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

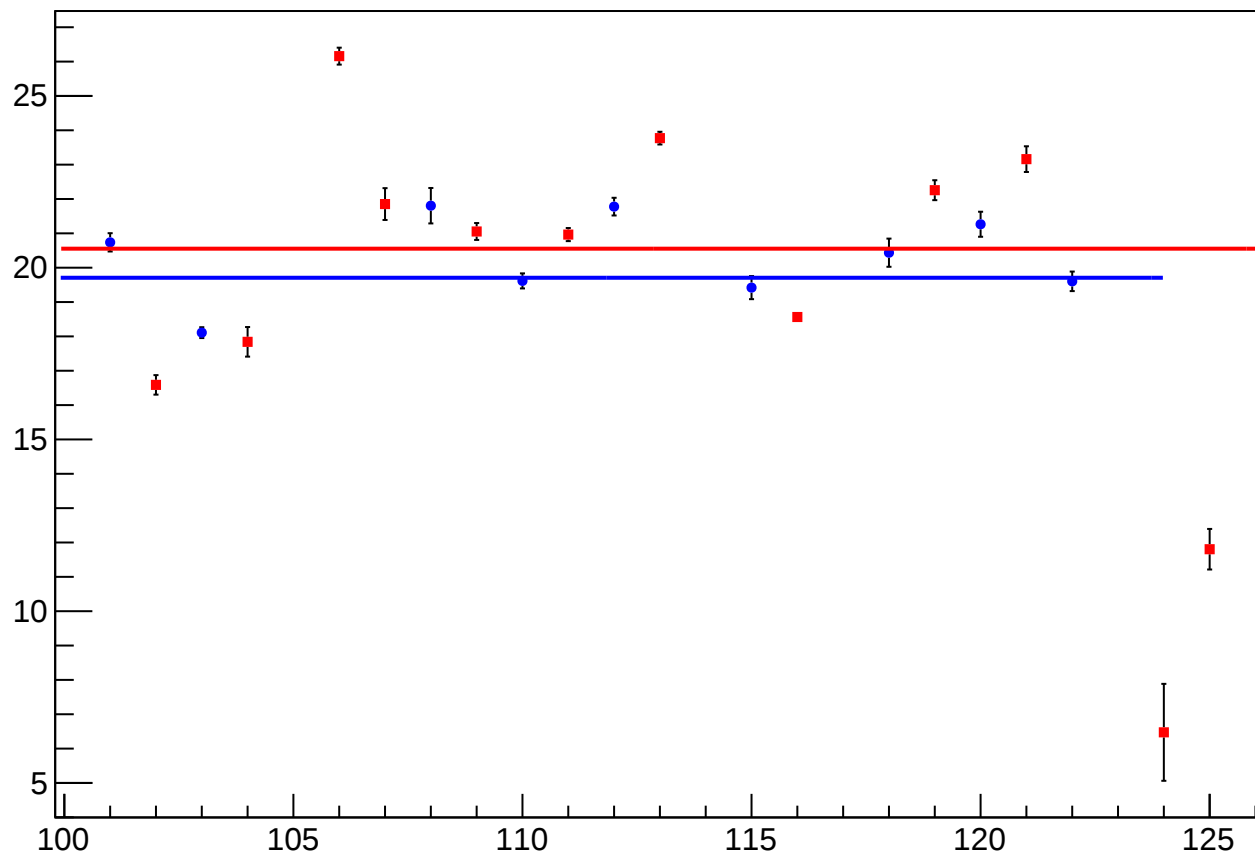
Right: 70.801+/-0.026 χ^2/NDF : 4415889.9/20

In: 51.709+/-0.041 χ^2/NDF : 1472840.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.801+/-0.026 χ^2/NDF : 4415889.9/20

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.707 $\pm$ 0.088 χ^2 /NDF: 221.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 20.554 $\pm$ 0.069 χ^2 /NDF: 1781.0/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

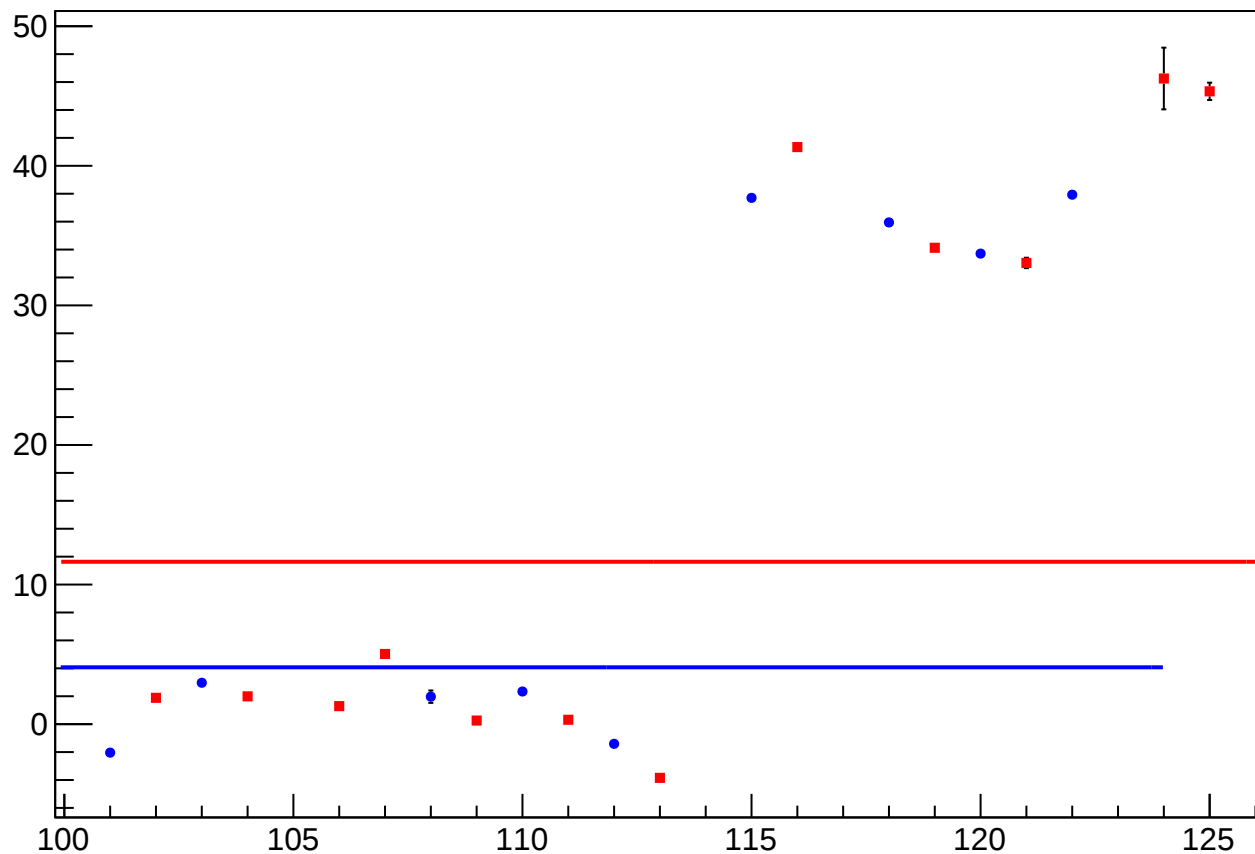
Right: 20.234 $\pm$ 0.054 χ^2 /NDF: 2059.3/20

In: 19.707 $\pm$ 0.088 χ^2 /NDF:221.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 20.234 $\pm$ 0.054 χ^2 /NDF: 2059.3/20

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 4.073+/-0.048 χ^2/NDF : 50217.4/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 11.634+/-0.065 χ^2/NDF : 72708.1/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

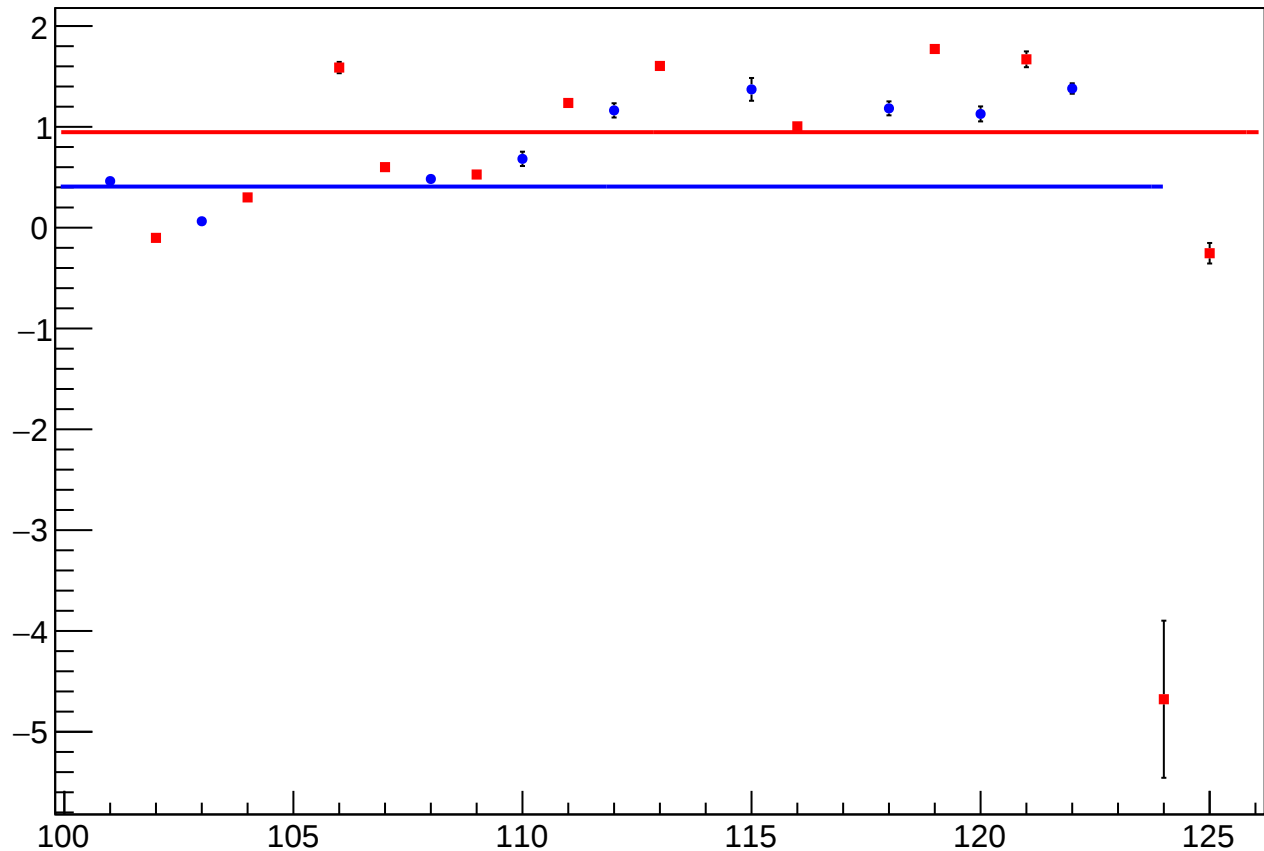
Right: 6.775+/-0.039 χ^2/NDF : 131672.3/20

In: 4.073+/-0.048 χ^2/NDF :50217.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 6.775+/-0.039 χ^2/NDF : 131672.3/20

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.408+/-0.013 χ^2/NDF : 1146.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.947+/-0.010 χ^2/NDF : 2070.9/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

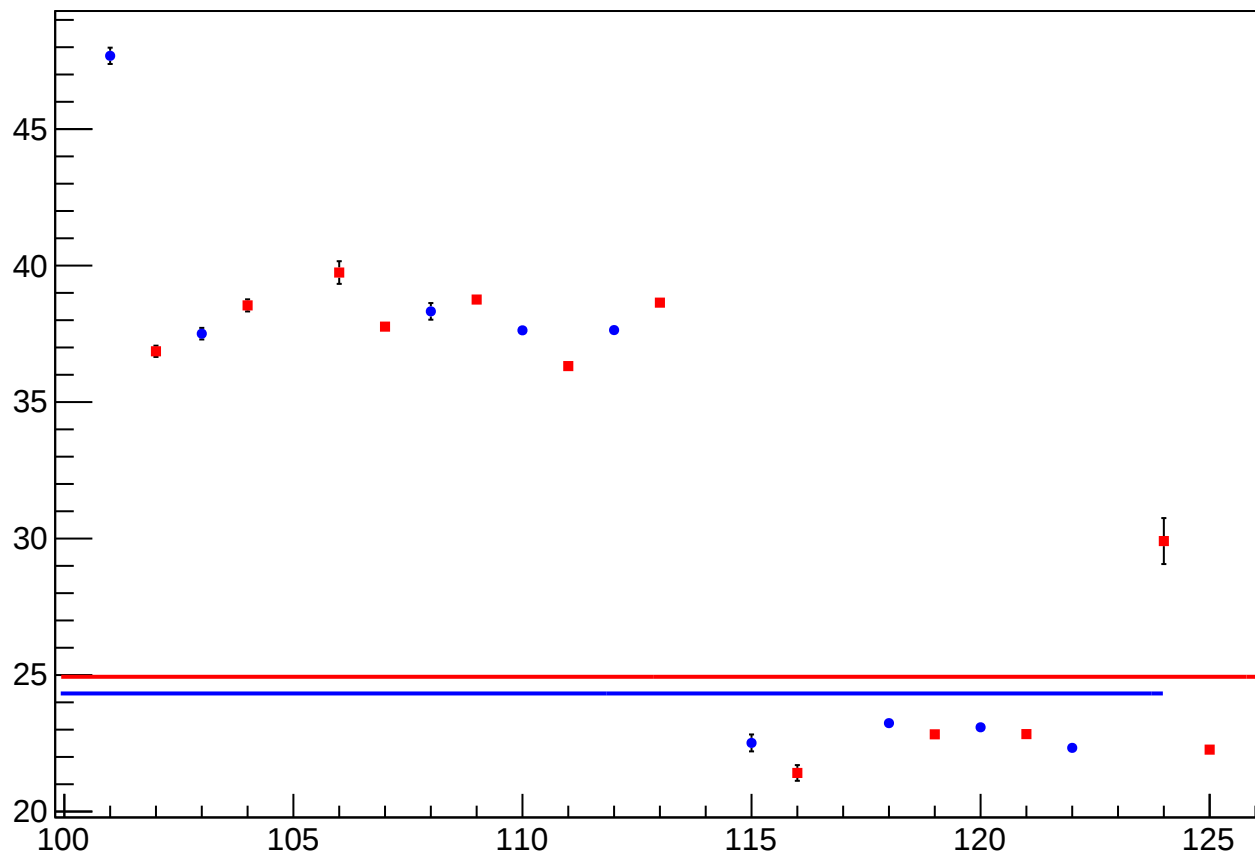
Right: 0.752+/-0.008 χ^2/NDF : 4375.5/20

In: 0.408+/-0.013 χ^2/NDF : 1146.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.752+/-0.008 χ^2/NDF : 4375.5/20

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 24.325+/-0.017 χ^2/NDF : 71142.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 24.936+/-0.016 χ^2/NDF : 109540.8/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

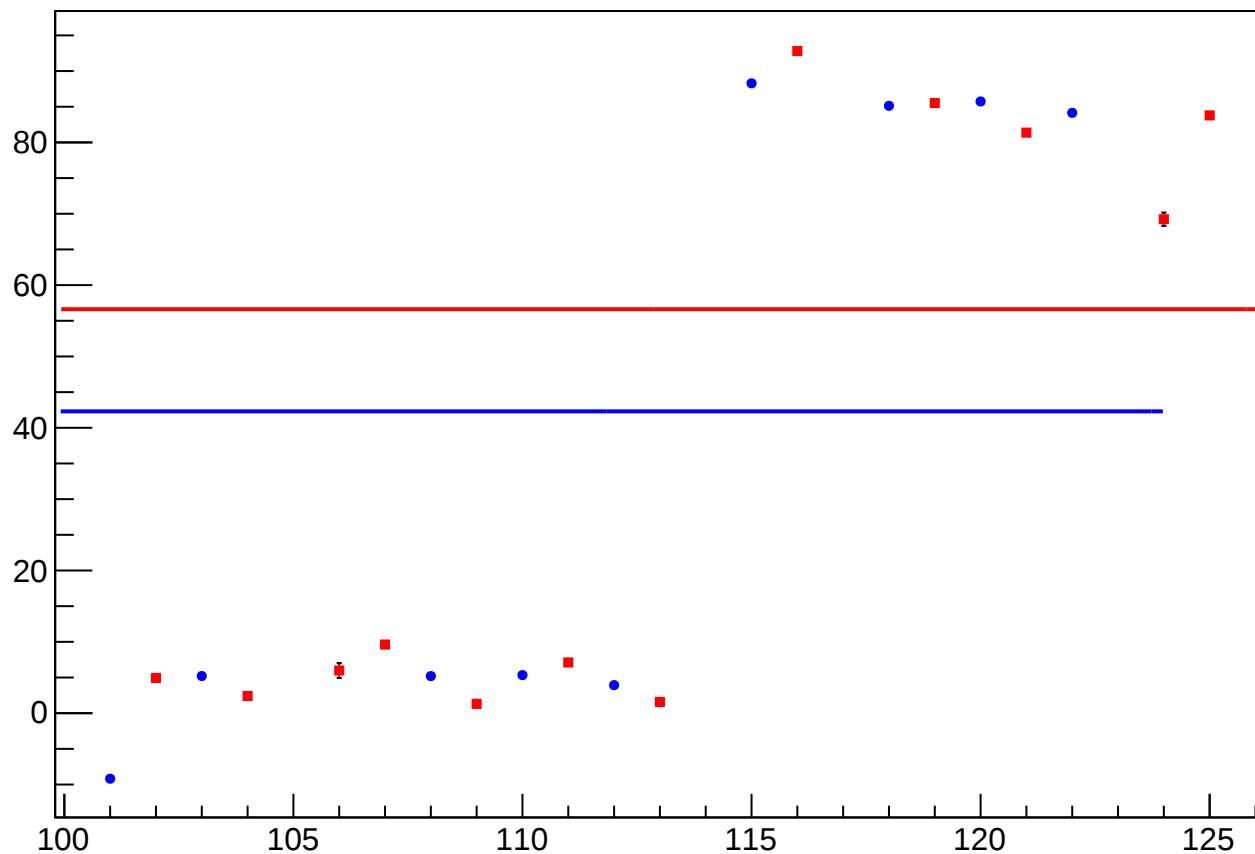
Right: 24.637+/-0.012 χ^2/NDF : 181371.2/20

In: 24.325+/-0.017 χ^2/NDF : 71142.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.637+/-0.012 χ^2/NDF : 181371.2/20

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 42.305+/-0.042 χ^2/NDF : 922835.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 56.622+/-0.035 χ^2/NDF : 1147867.2/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

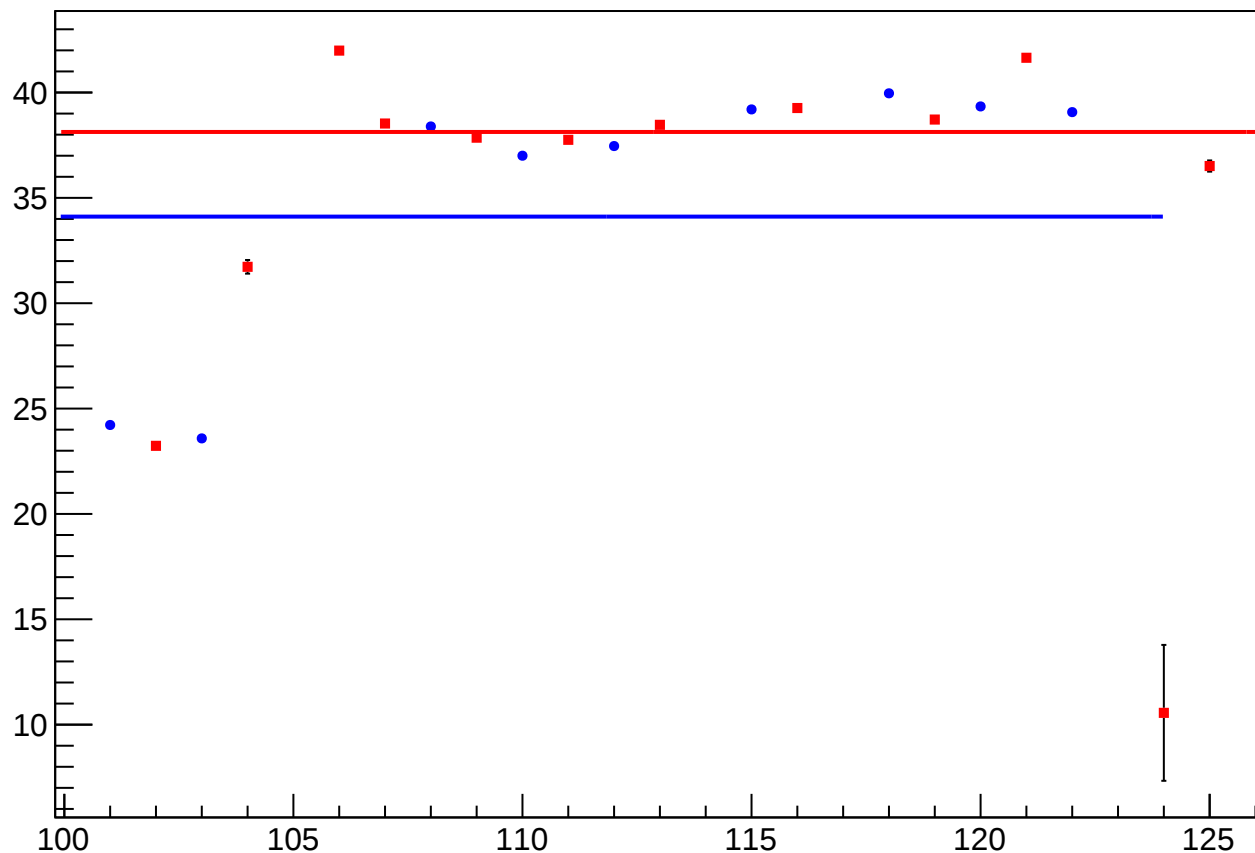
Right: 50.725+/-0.027 χ^2/NDF : 2137812.2/20

In: 42.305+/-0.042 χ^2/NDF : 922835.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.725+/-0.027 χ^2/NDF : 2137812.2/20

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 34.110+/-0.033 χ^2/NDF : 39663.2/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 38.128+/-0.021 χ^2/NDF : 17074.3/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

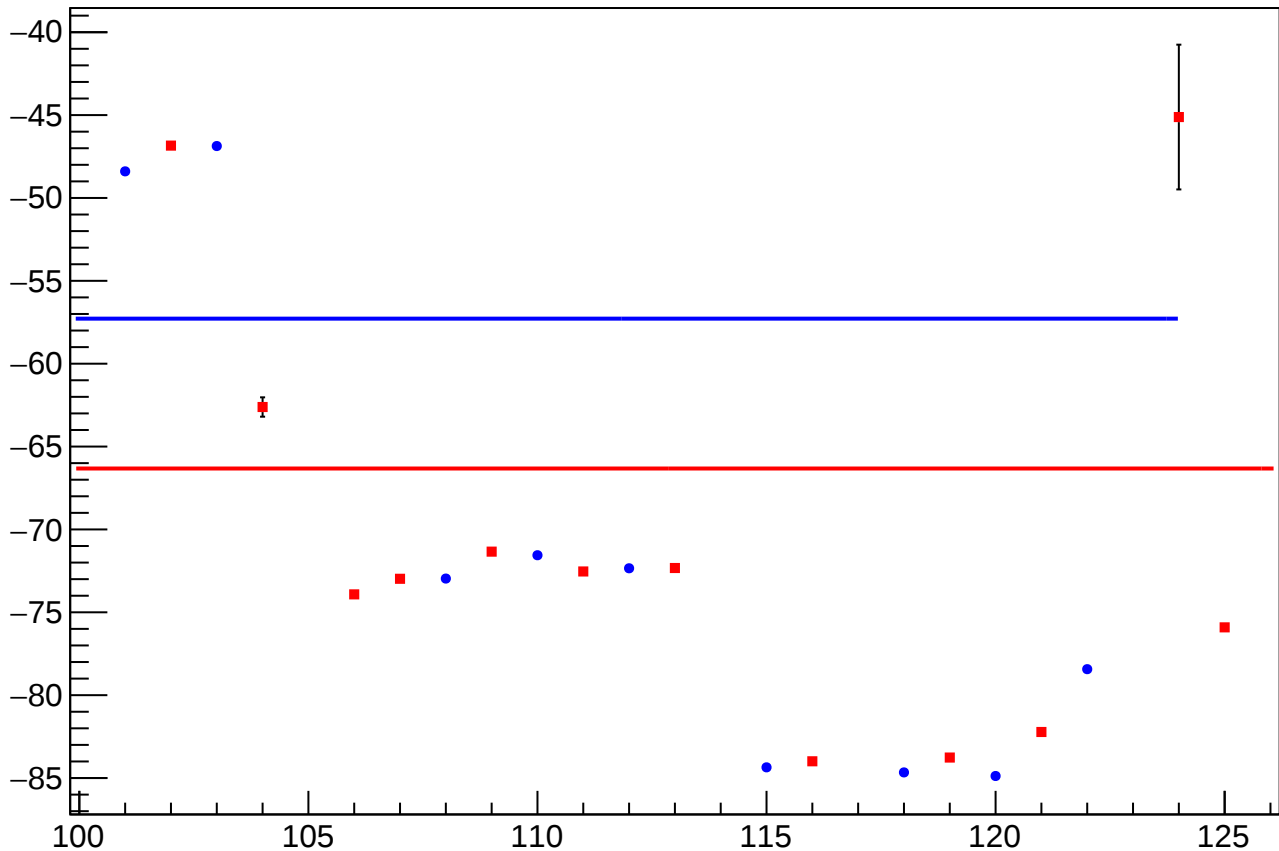
Right: 36.959+/-0.018 χ^2/NDF : 67280.4/20

In: 34.110+/-0.033 χ^2/NDF :39663.2/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 36.959+/-0.018 χ^2/NDF : 67280.4/20

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -57.282 $\pm$ 0.021 χ^2 /NDF: 459142.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -66.324 $\pm$ 0.016 χ^2 /NDF: 782462.4/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

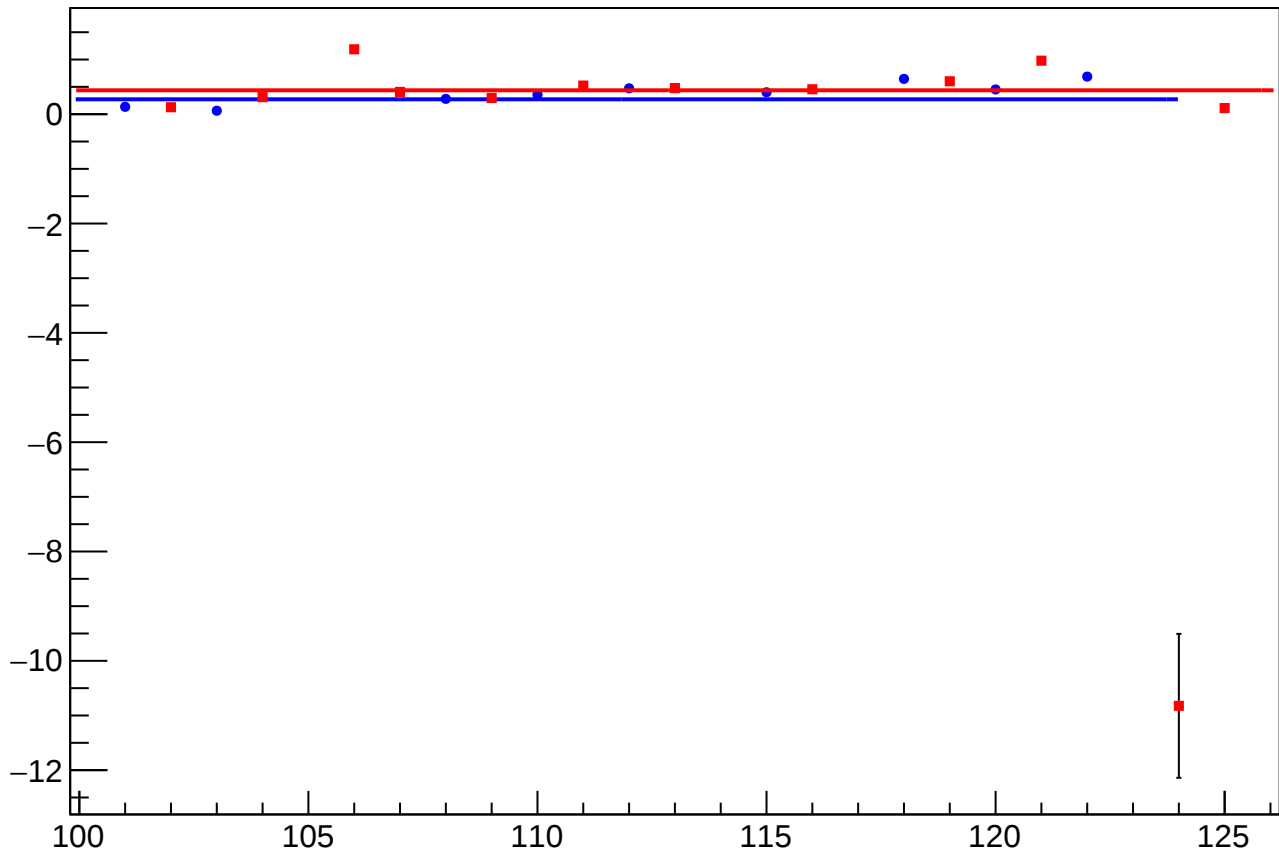
Right: -63.009 $\pm$ 0.013 χ^2 /NDF: 1357758.7/20

In: -57.282 $\pm$ 0.021 χ^2 /NDF:459142.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -63.009 $\pm$ 0.013 χ^2 /NDF: 1357758.7/20

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.273+/-0.004 χ^2/NDF : 1797.5/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.437+/-0.004 χ^2/NDF : 1257.7/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

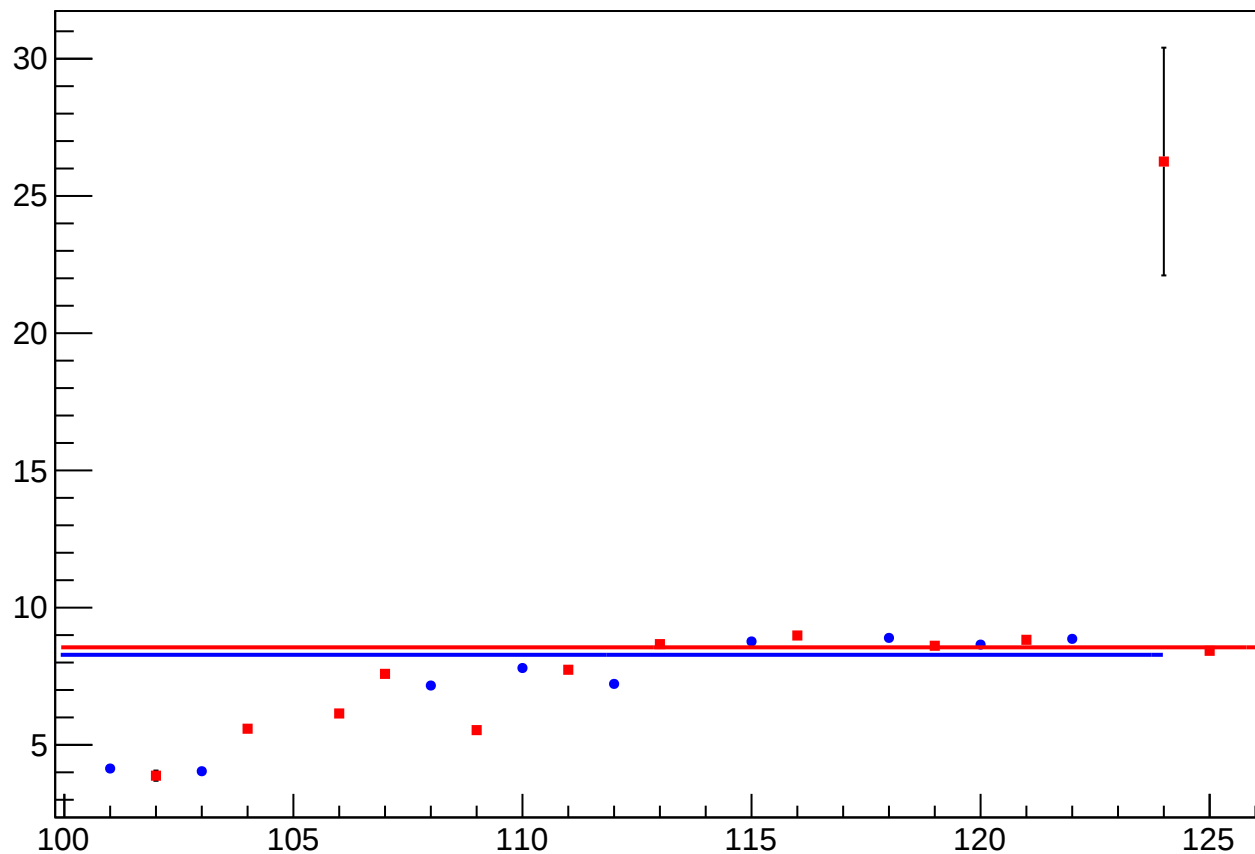
Right: 0.354+/-0.003 χ^2/NDF : 3924.9/20

In: 0.273+/-0.004 χ^2/NDF : 1797.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.354+/-0.003 χ^2/NDF : 3924.9/20

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.282 $\pm$ 0.008 χ^2 /NDF: 23047.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 8.554 $\pm$ 0.007 χ^2 /NDF: 8205.7/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

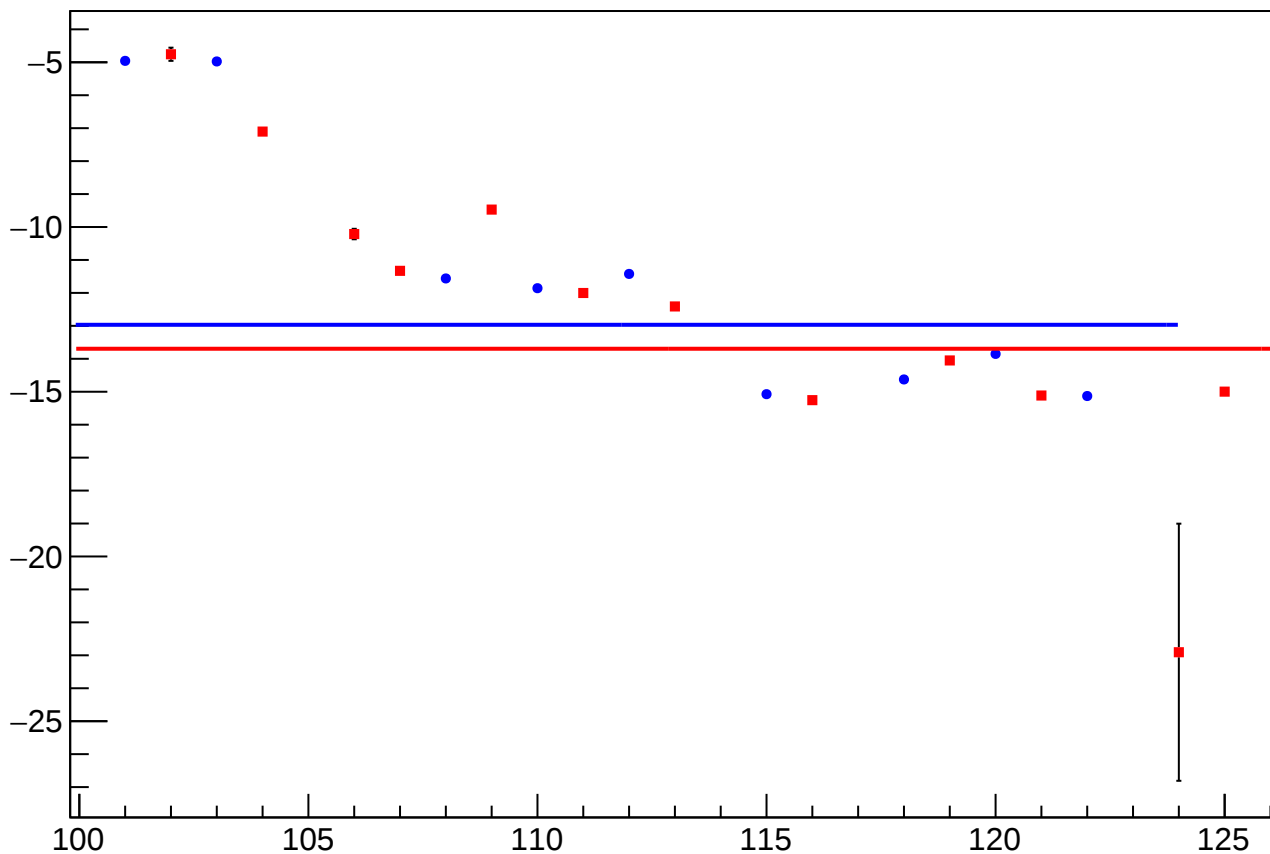
Right: 8.422 $\pm$ 0.005 χ^2 /NDF: 31914.1/20

In: 8.282 $\pm$ 0.008 χ^2 /NDF: 23047.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.422 $\pm$ 0.005 χ^2 /NDF: 31914.1/20

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -12.968+/-0.011 χ^2/NDF : 71992.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.695+/-0.009 χ^2/NDF : 34296.6/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

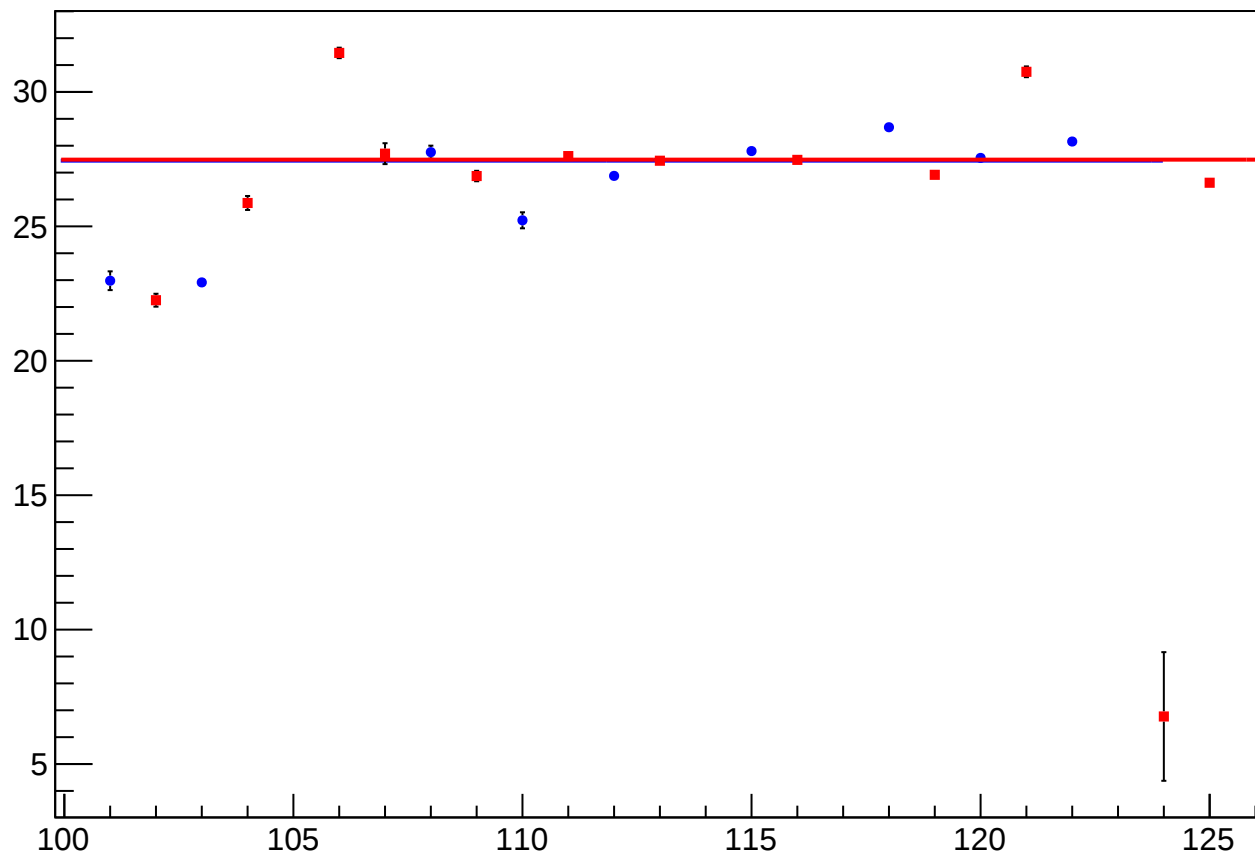
Right: -13.419+/-0.007 χ^2/NDF : 109066.6/20

In: -12.968+/-0.011 χ^2/NDF : 71992.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.419+/-0.007 χ^2/NDF : 109066.6/20

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 27.445 $\pm$ 0.037 χ^2 /NDF: 1507.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.482 $\pm$ 0.038 χ^2 /NDF: 1322.2/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

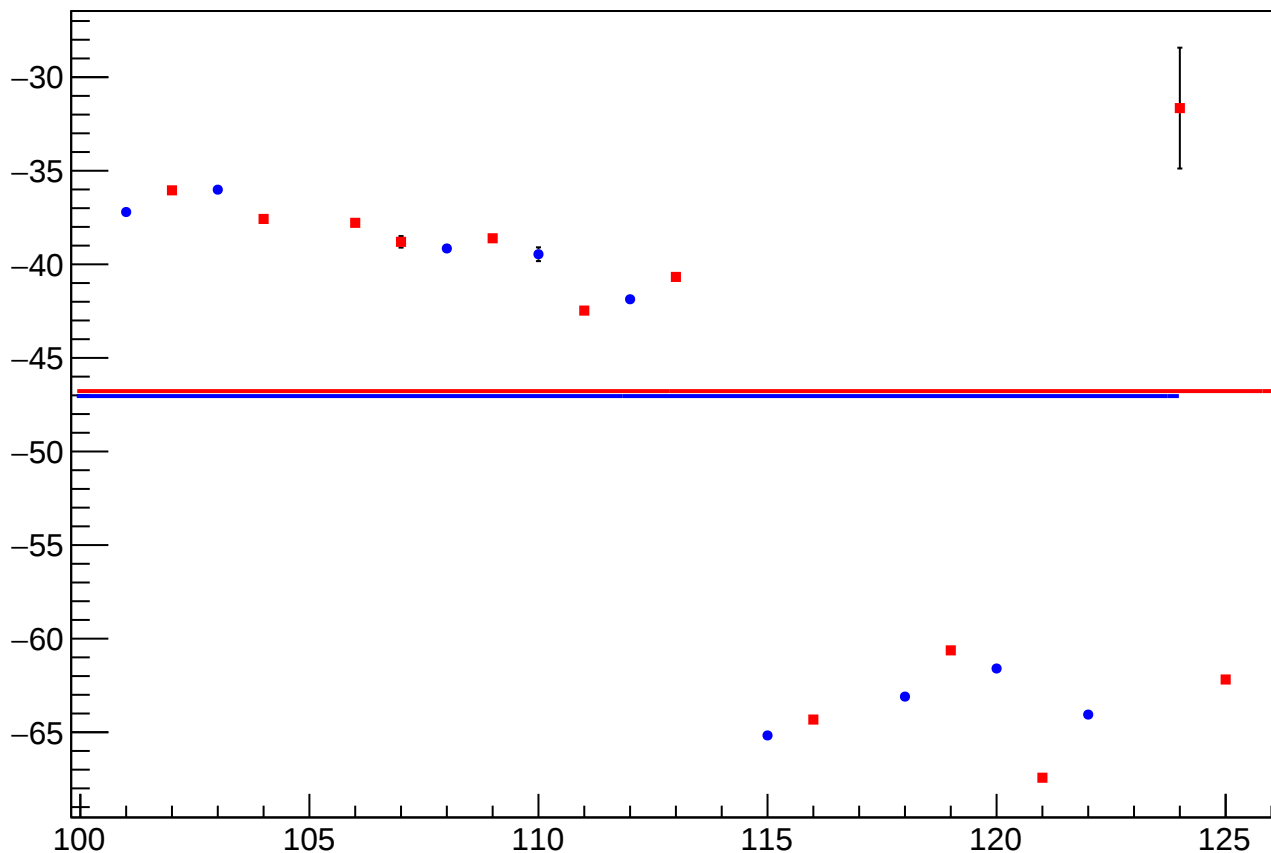
Right: 27.463 $\pm$ 0.026 χ^2 /NDF: 2830.1/20

In: 27.445 $\pm$ 0.037 χ^2 /NDF:1507.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 27.463 $\pm$ 0.026 χ^2 /NDF: 2830.1/20

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -47.039+/-0.023 χ^2/NDF : 320075.6/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -46.773+/-0.026 χ^2/NDF : 256400.2/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

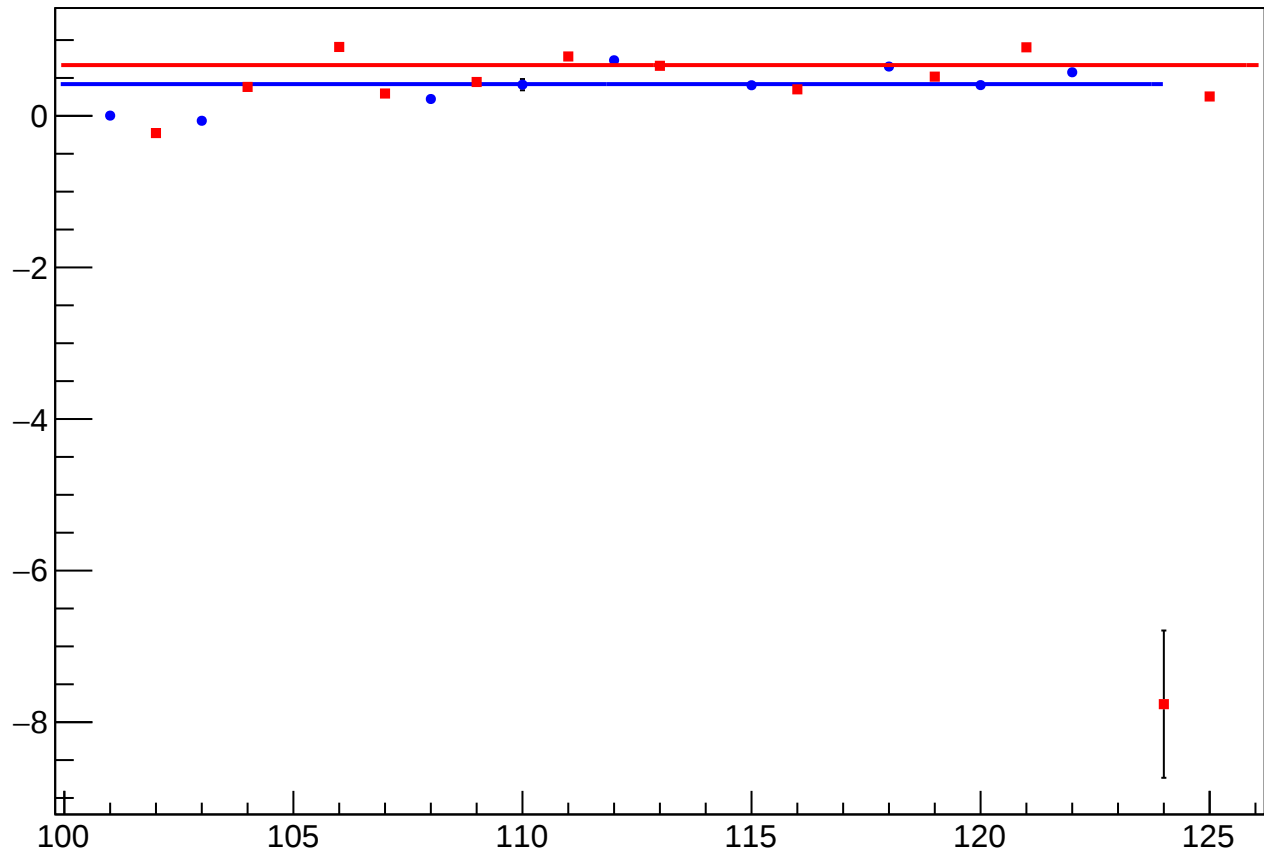
Right: -46.920+/-0.017 χ^2/NDF : 576534.7/20

In: -47.039+/-0.023 χ^2/NDF :320075.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -46.920+/-0.017 χ^2/NDF : 576534.7/20

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.419+/-0.007 χ^2/NDF : 1250.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.670+/-0.005 χ^2/NDF : 2527.9/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

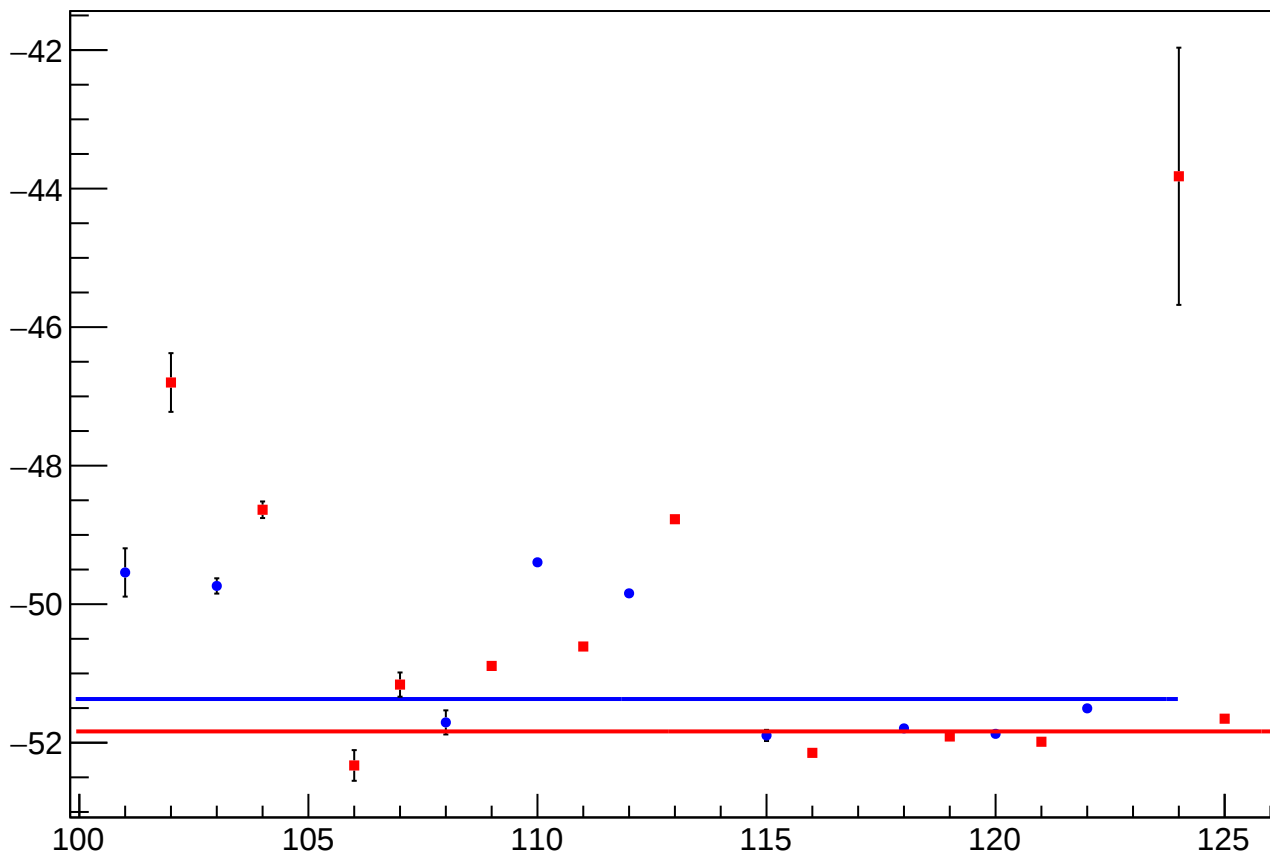
Right: 0.576+/-0.004 χ^2/NDF : 4665.6/20

In: 0.419+/-0.007 χ^2/NDF : 1250.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.576+/-0.004 χ^2/NDF : 4665.6/20

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.369+/-0.009 χ^2/NDF : 5984.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.837+/-0.008 χ^2/NDF : 3780.2/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

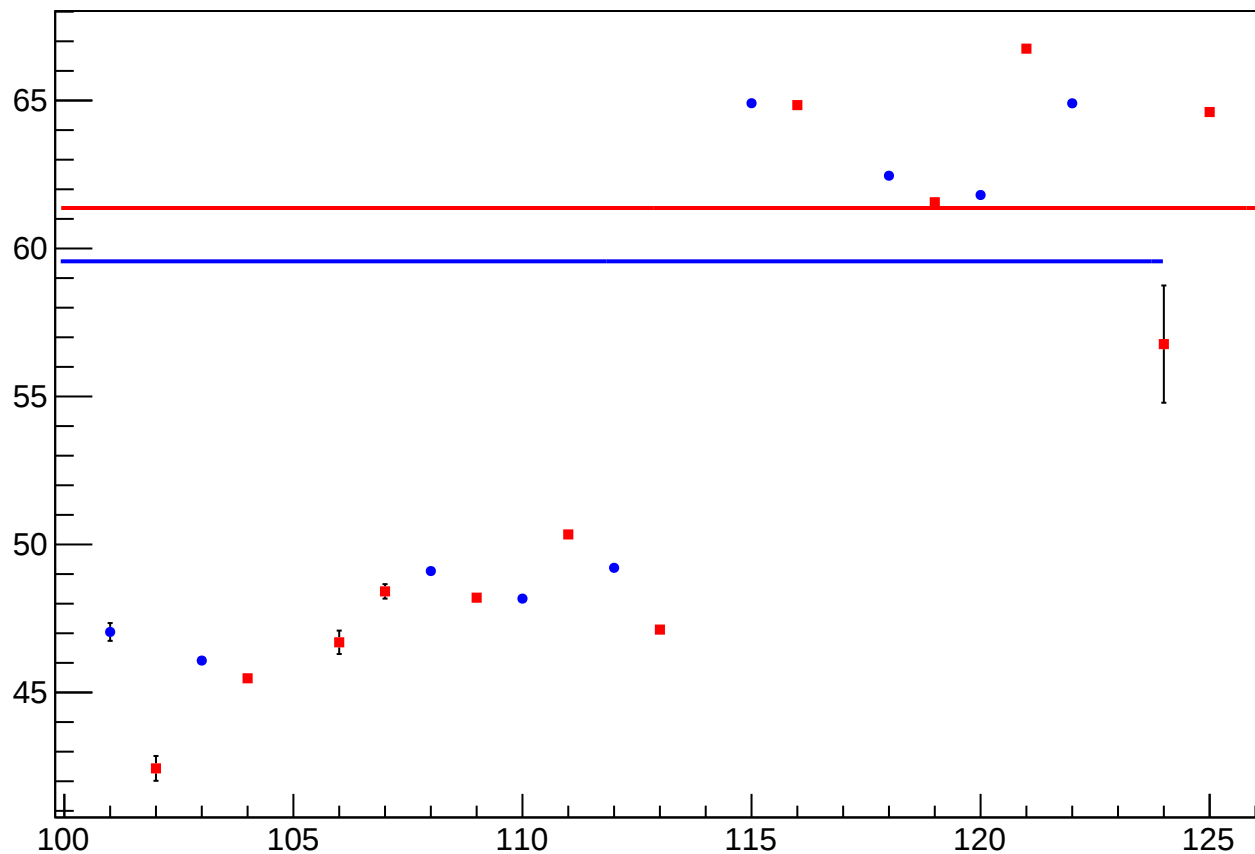
Right: -51.641+/-0.006 χ^2/NDF : 11304.6/20

In: -51.369+/-0.009 χ^2/NDF : 5984.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.641+/-0.006 χ^2/NDF : 11304.6/20

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 59.566+/-0.020 χ^2/NDF : 108407.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 61.368+/-0.012 χ^2/NDF : 191672.0/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 60.880+/-0.010 χ^2/NDF : 306180.2/20

In: 59.566+/-0.020 χ^2/NDF : 108407.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.880+/-0.010 χ^2/NDF : 306180.2/20

dit_4aX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

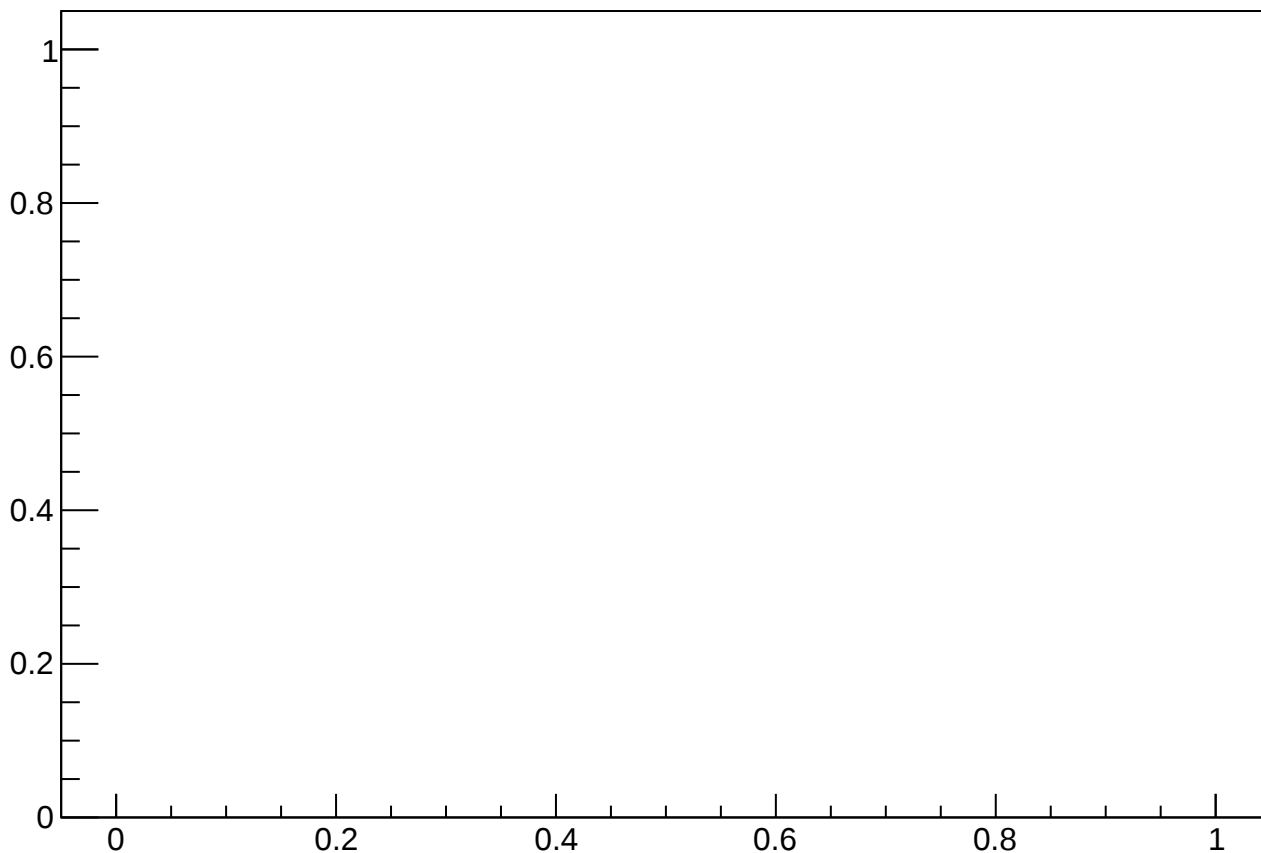
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

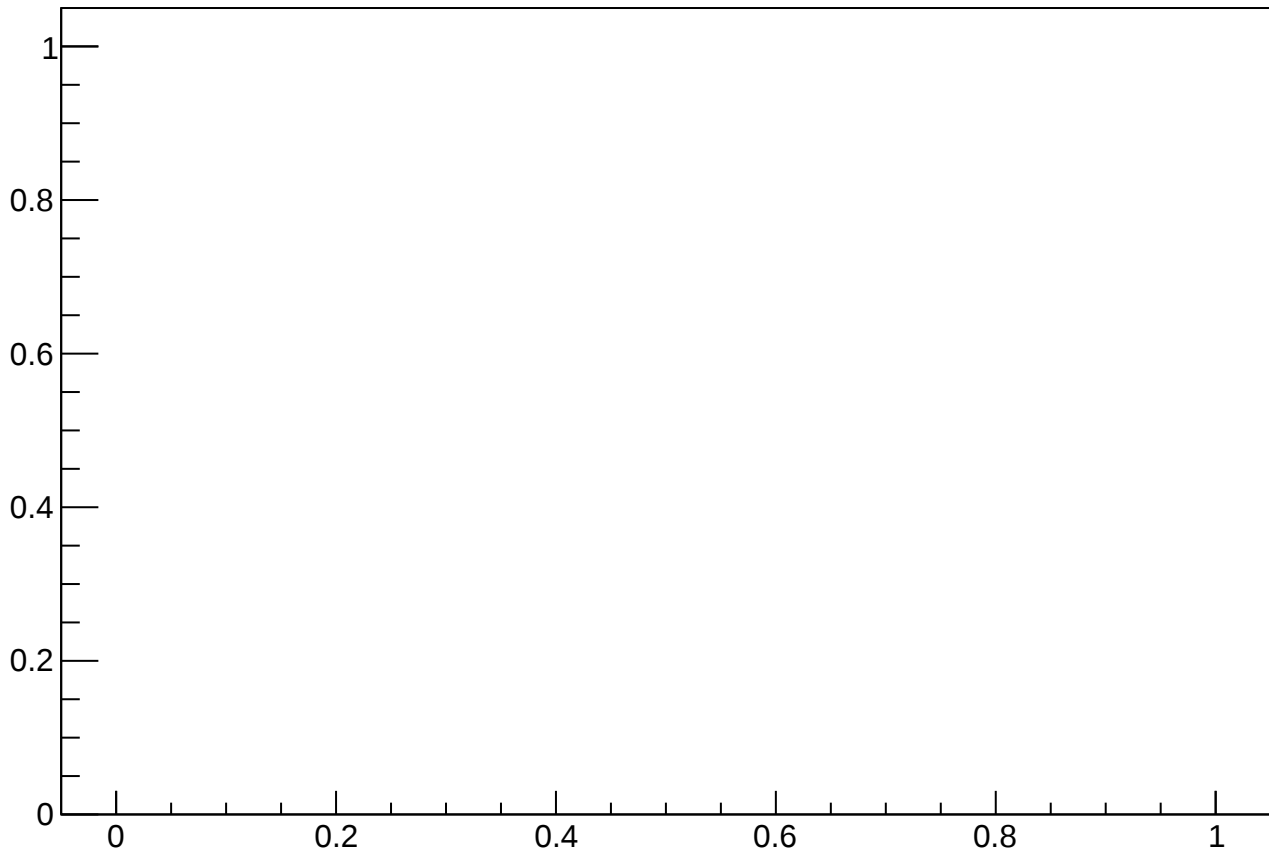
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

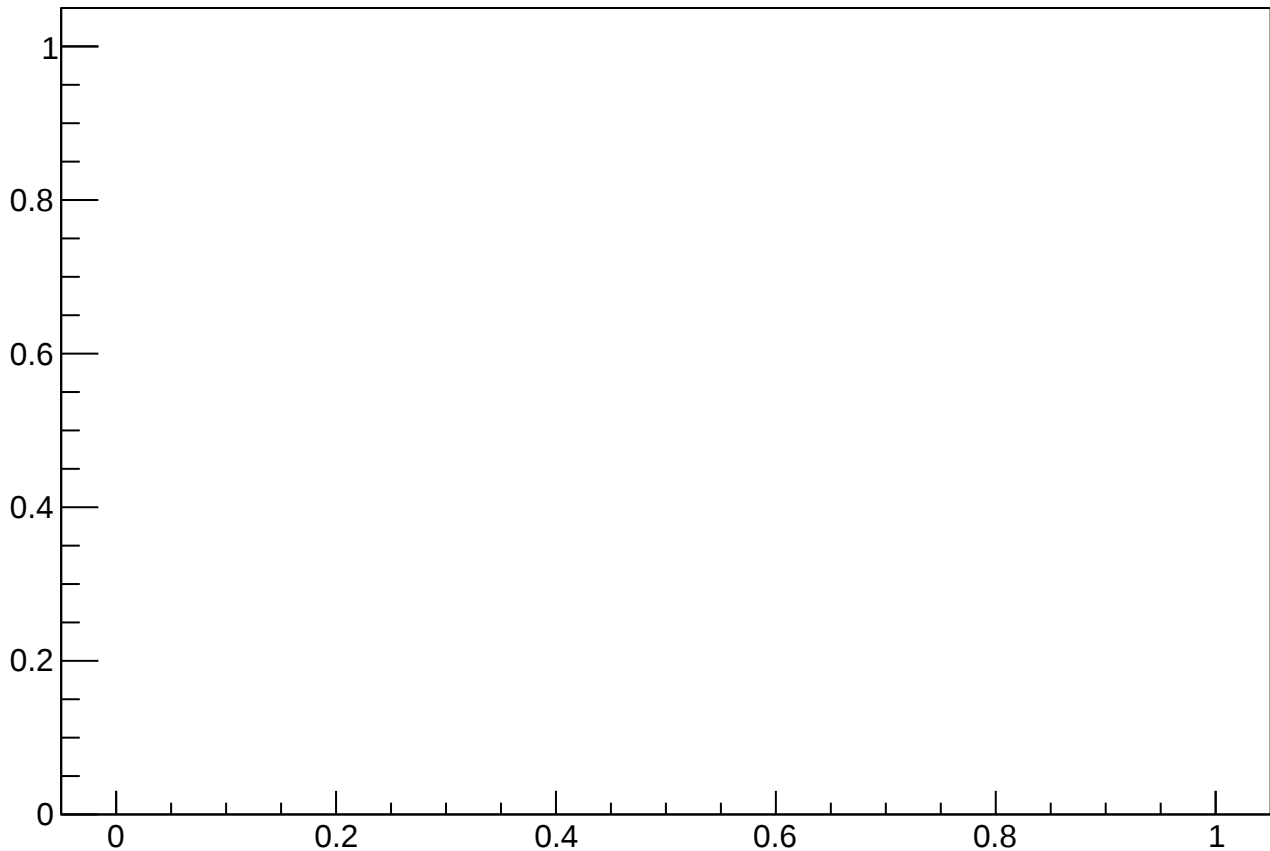
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

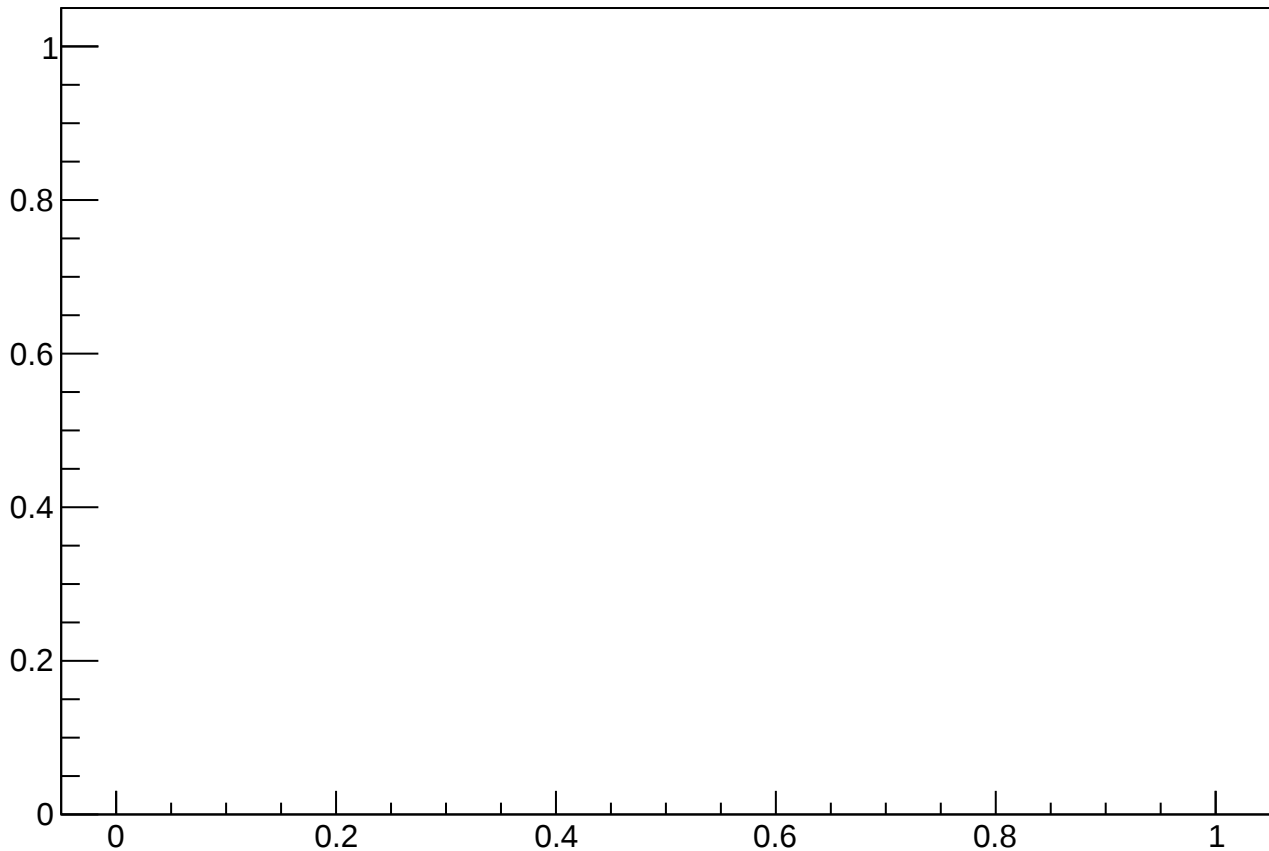
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

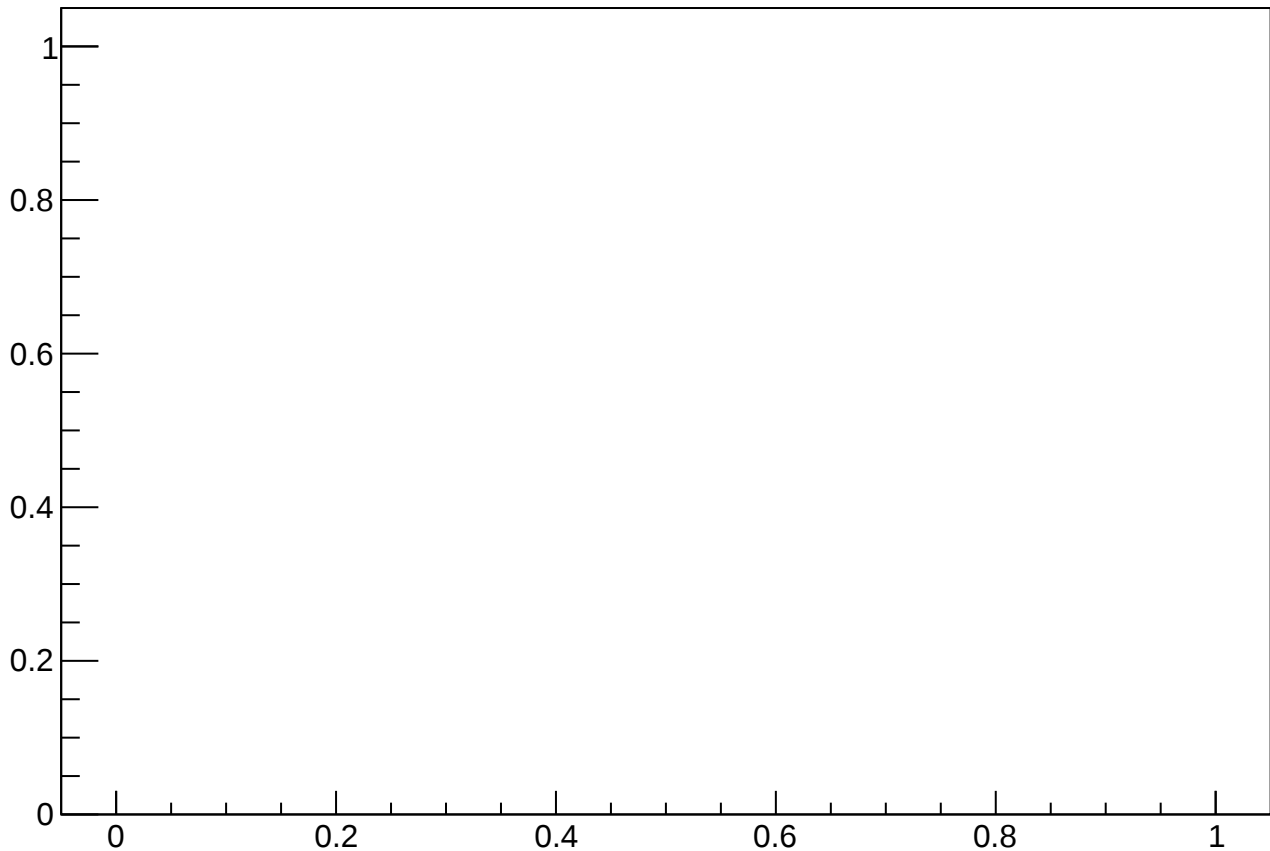
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

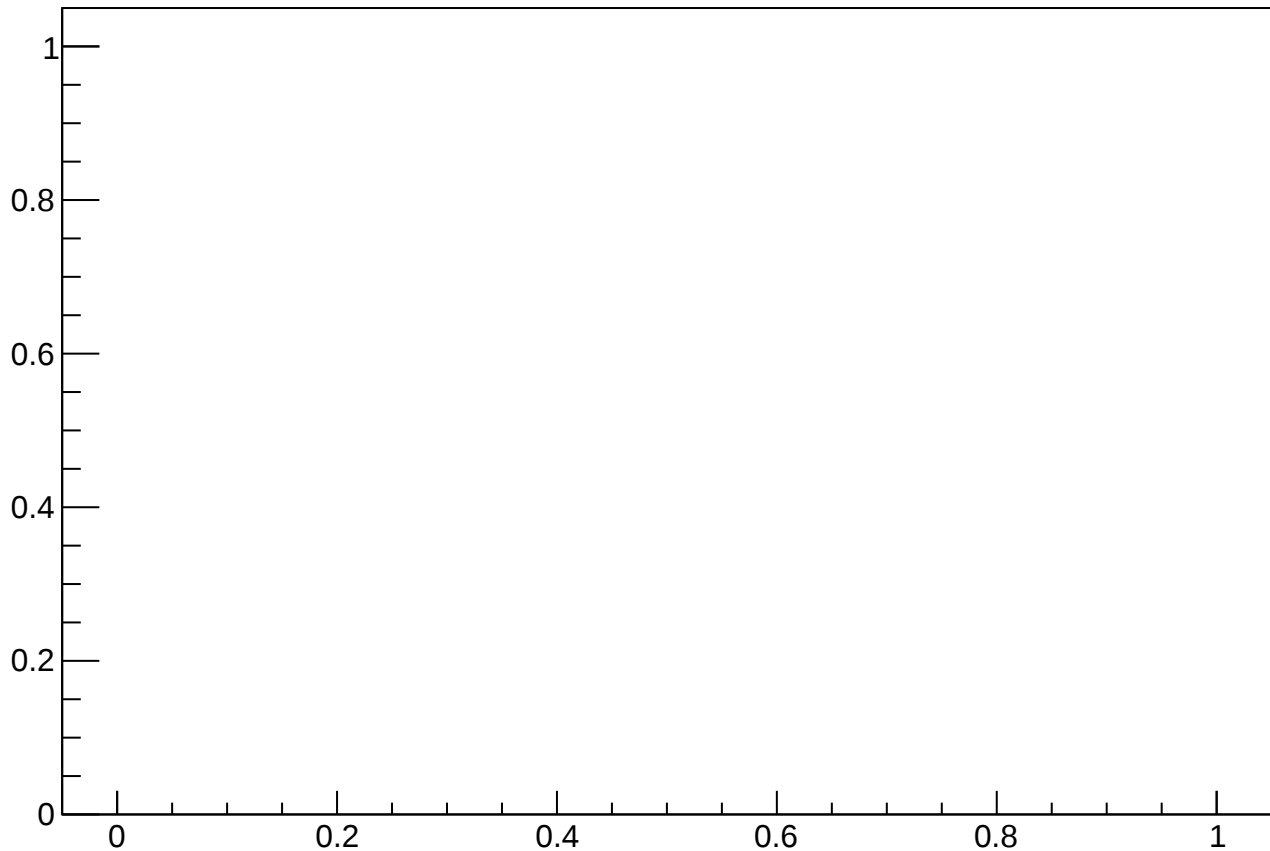
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

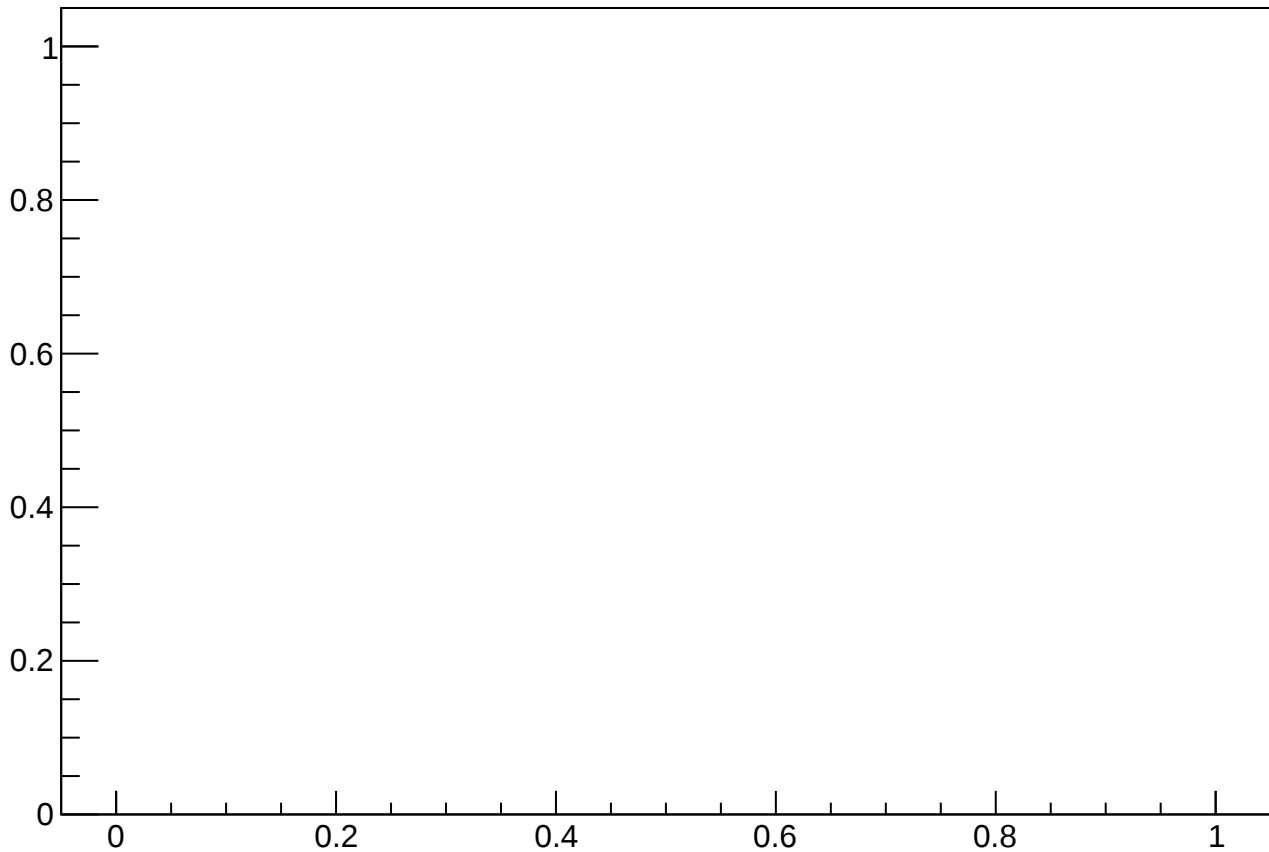
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

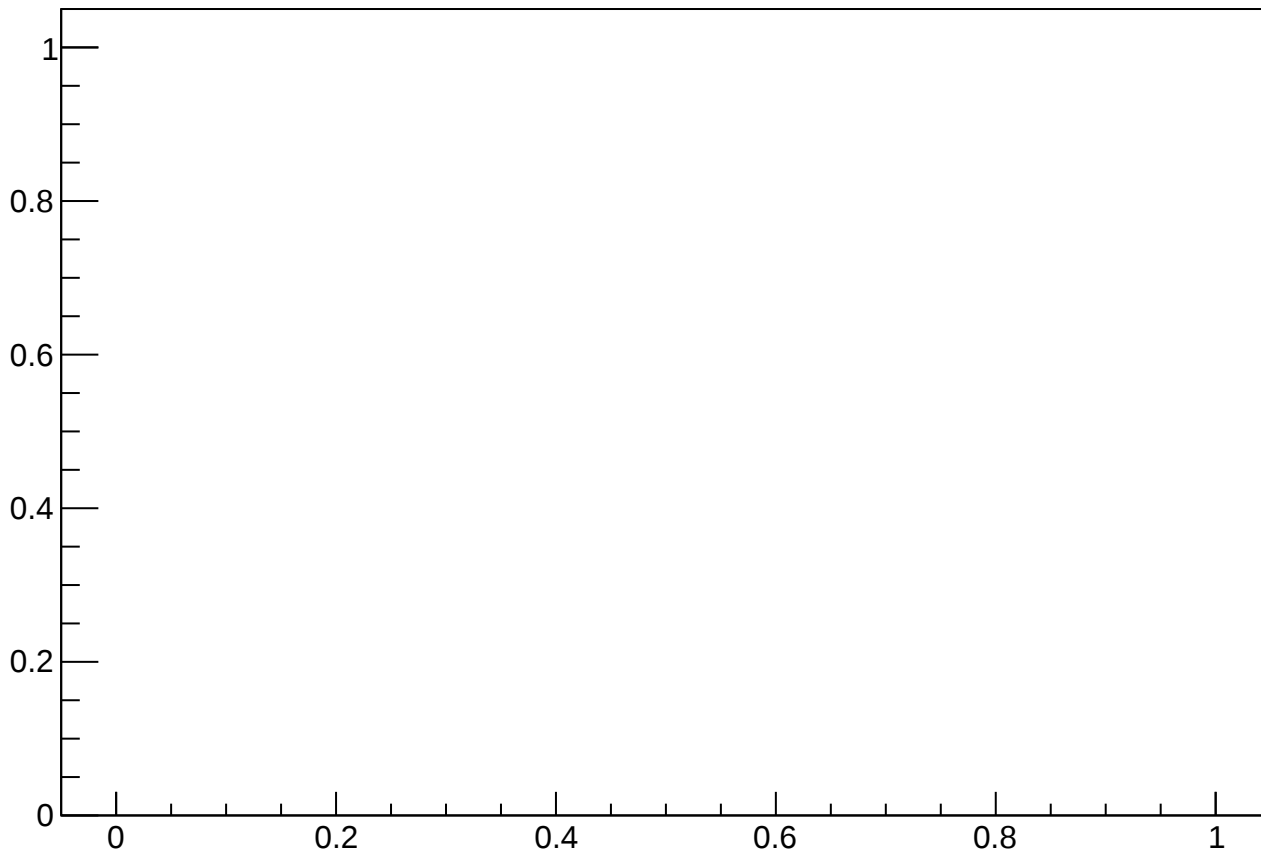
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

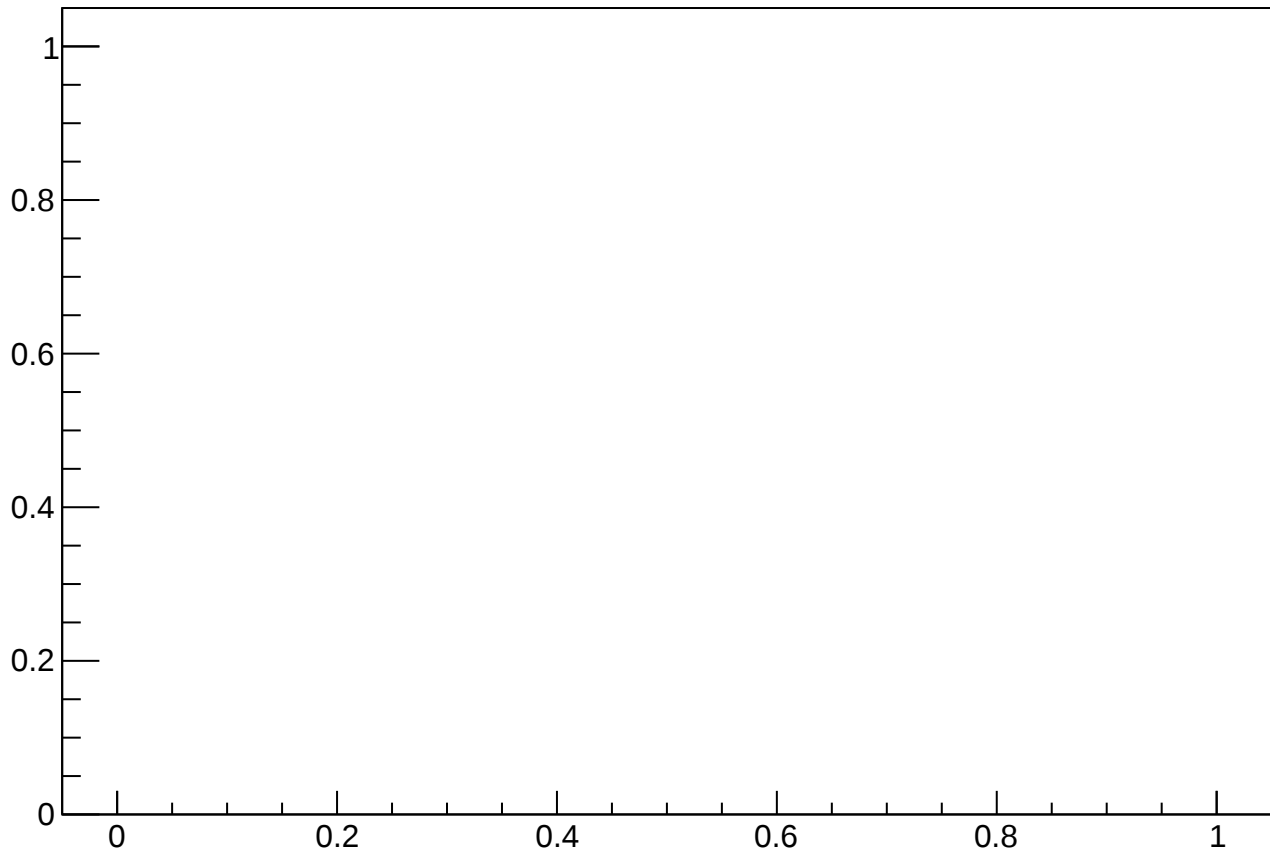
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

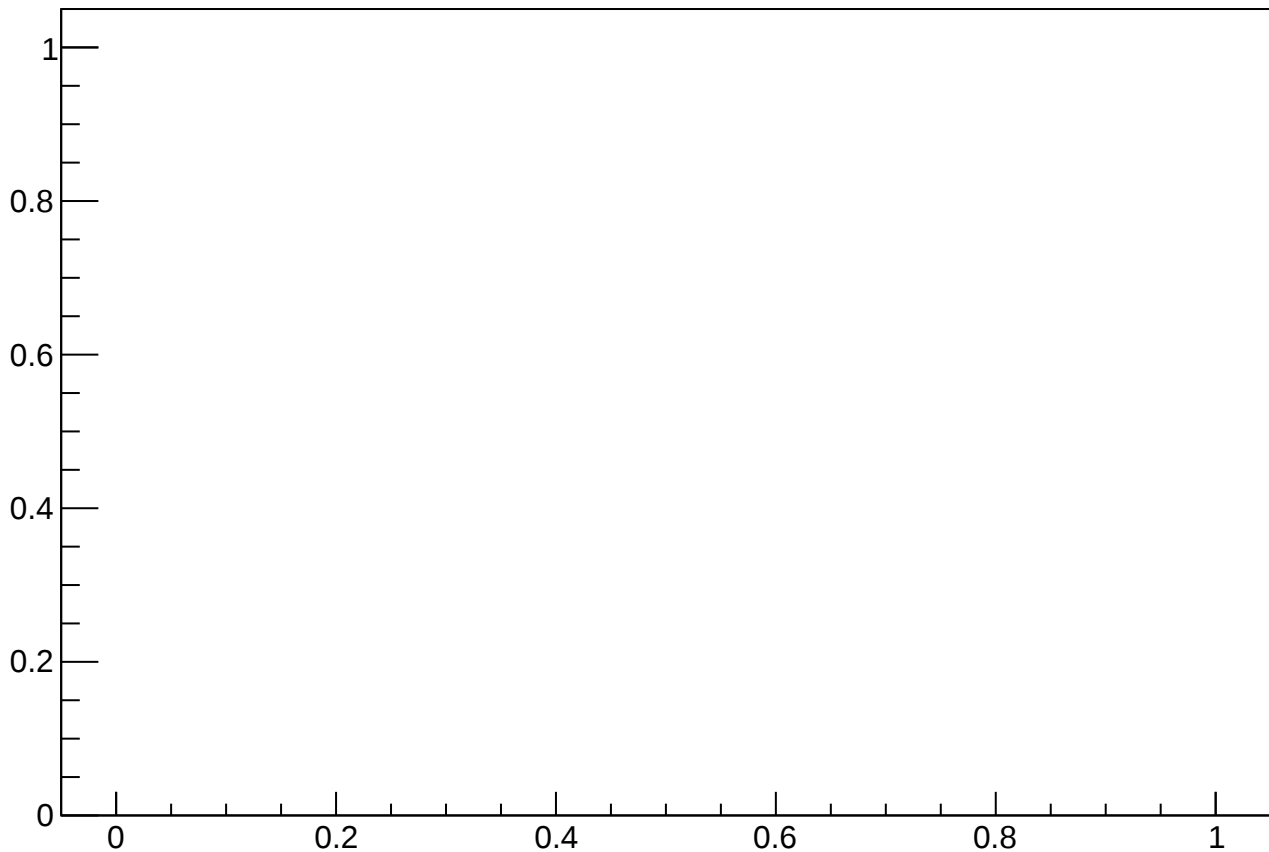
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

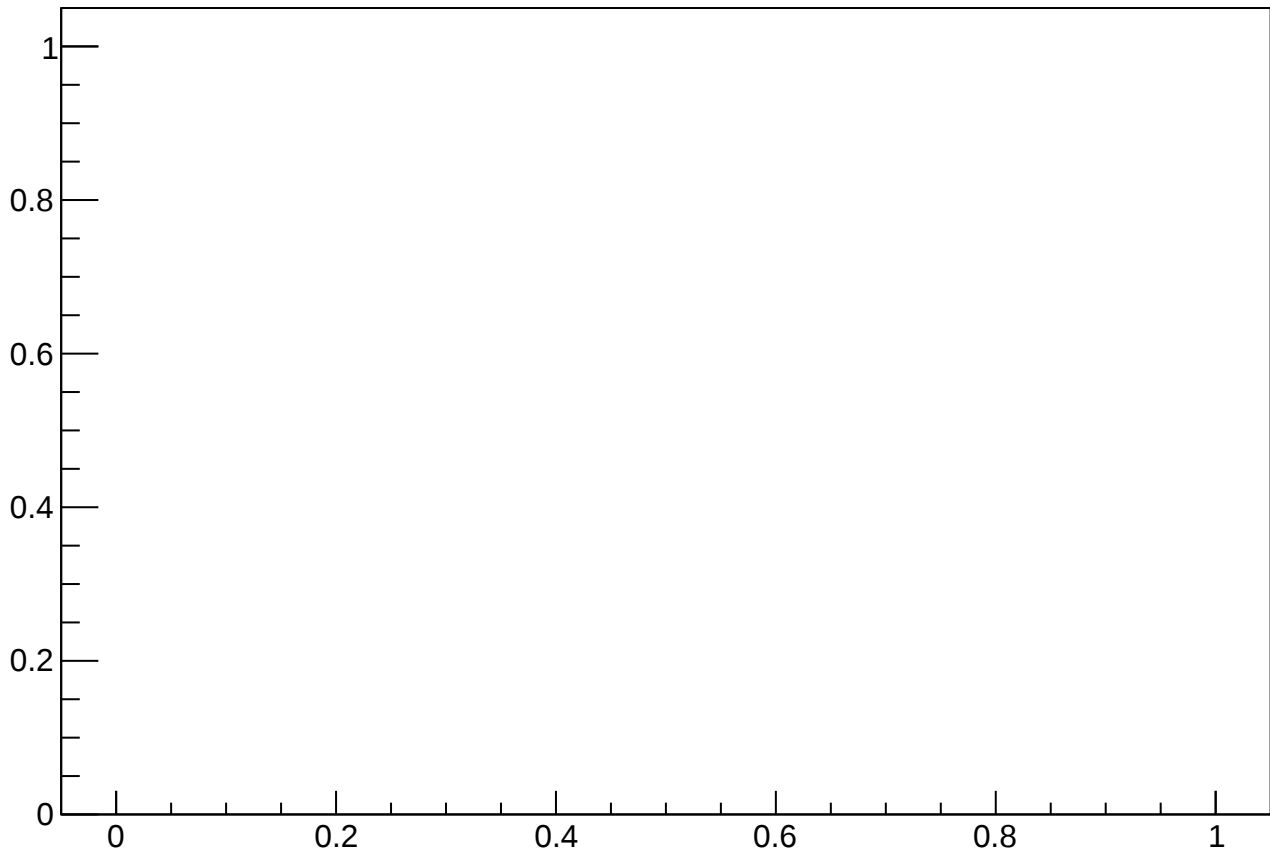
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

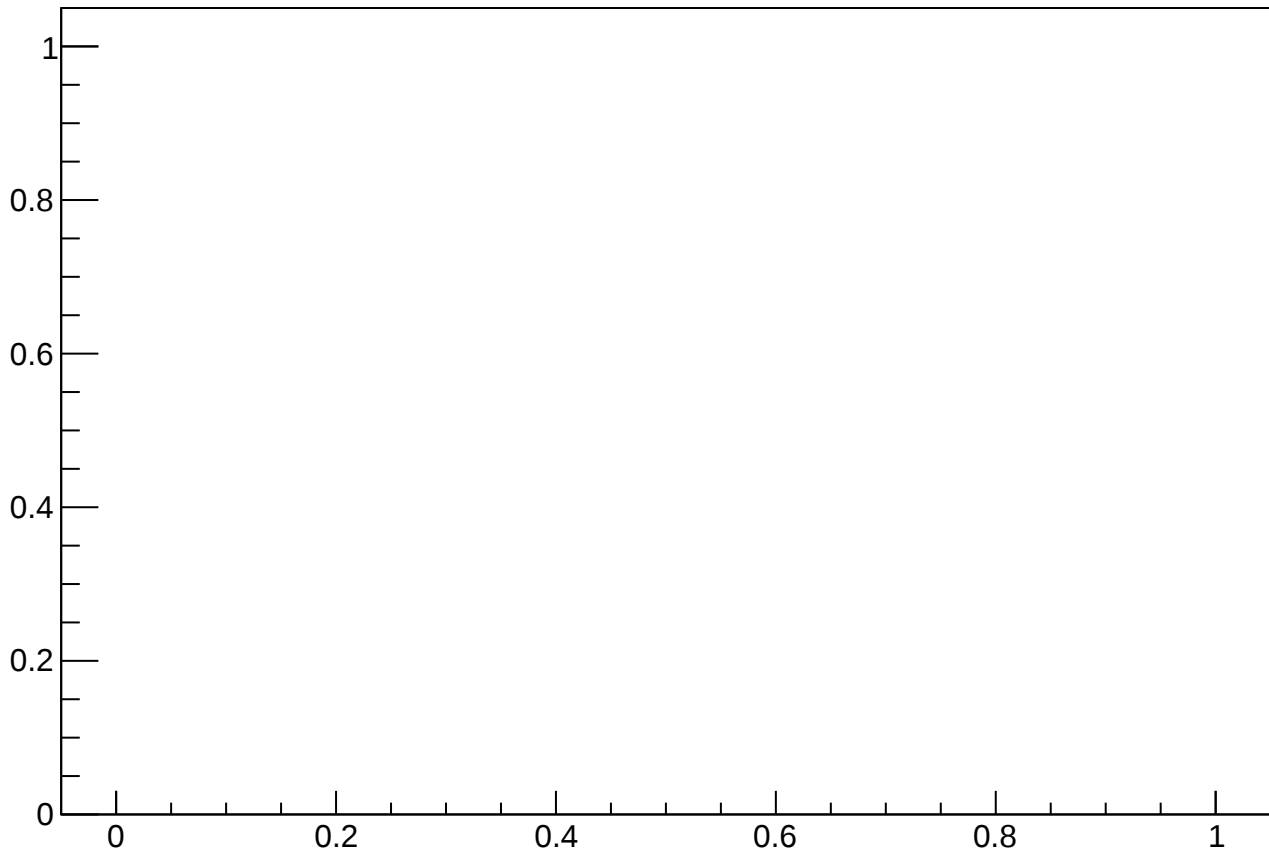
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

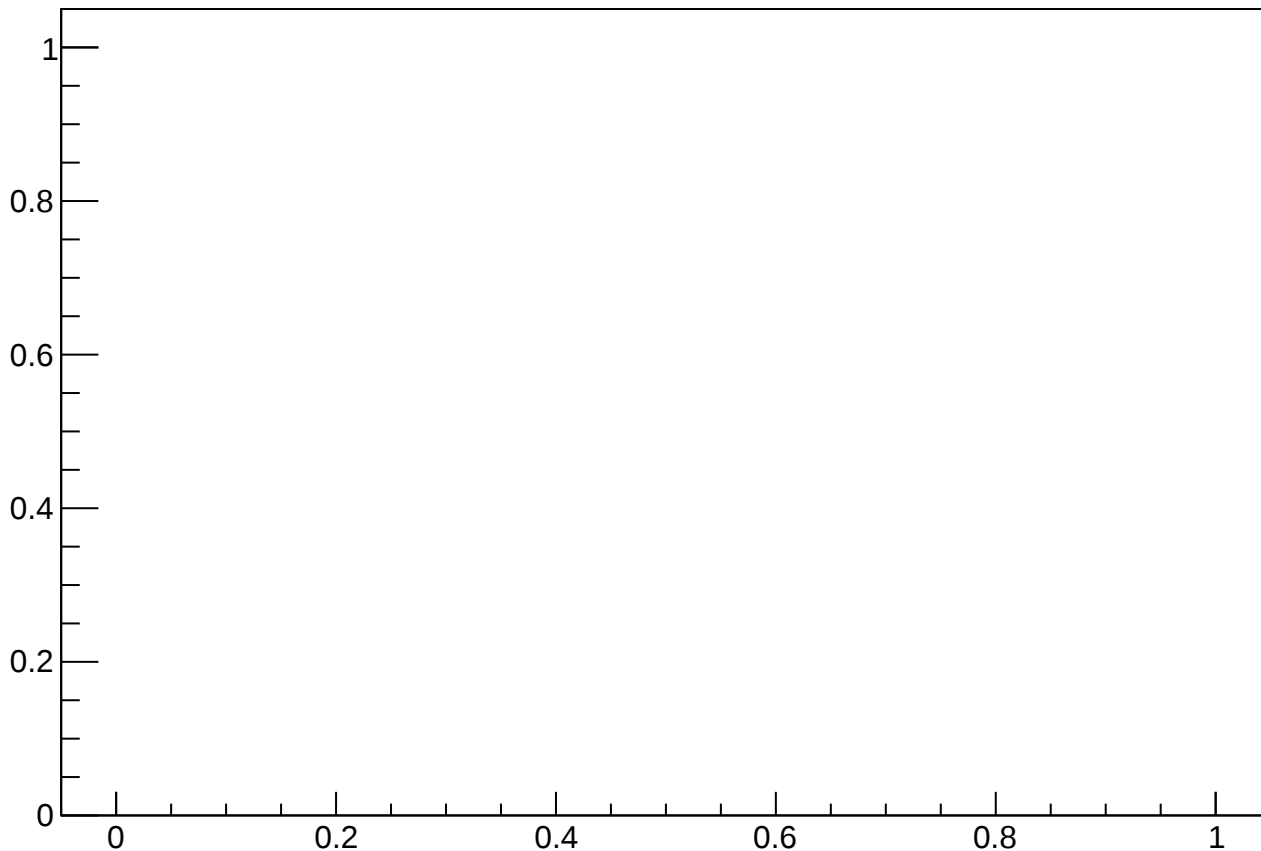
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

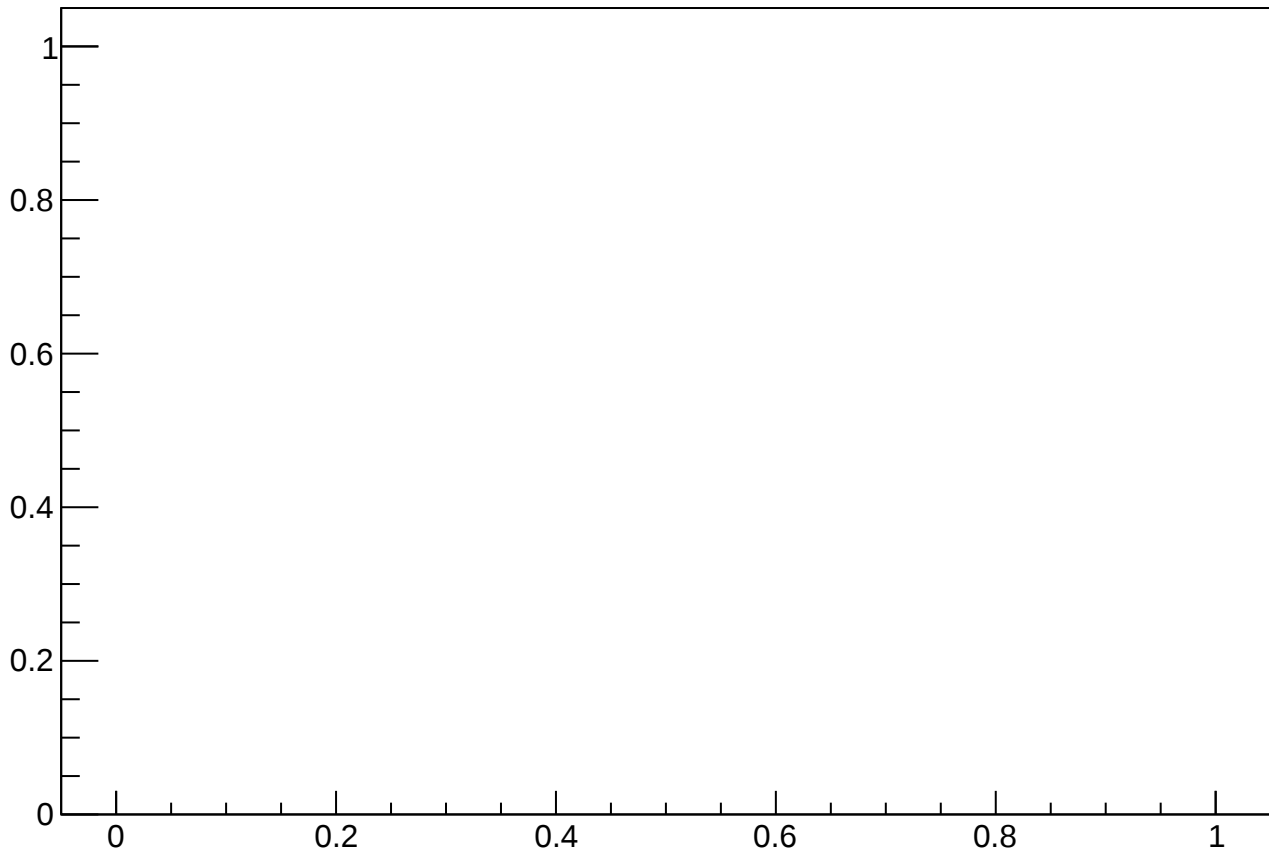
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

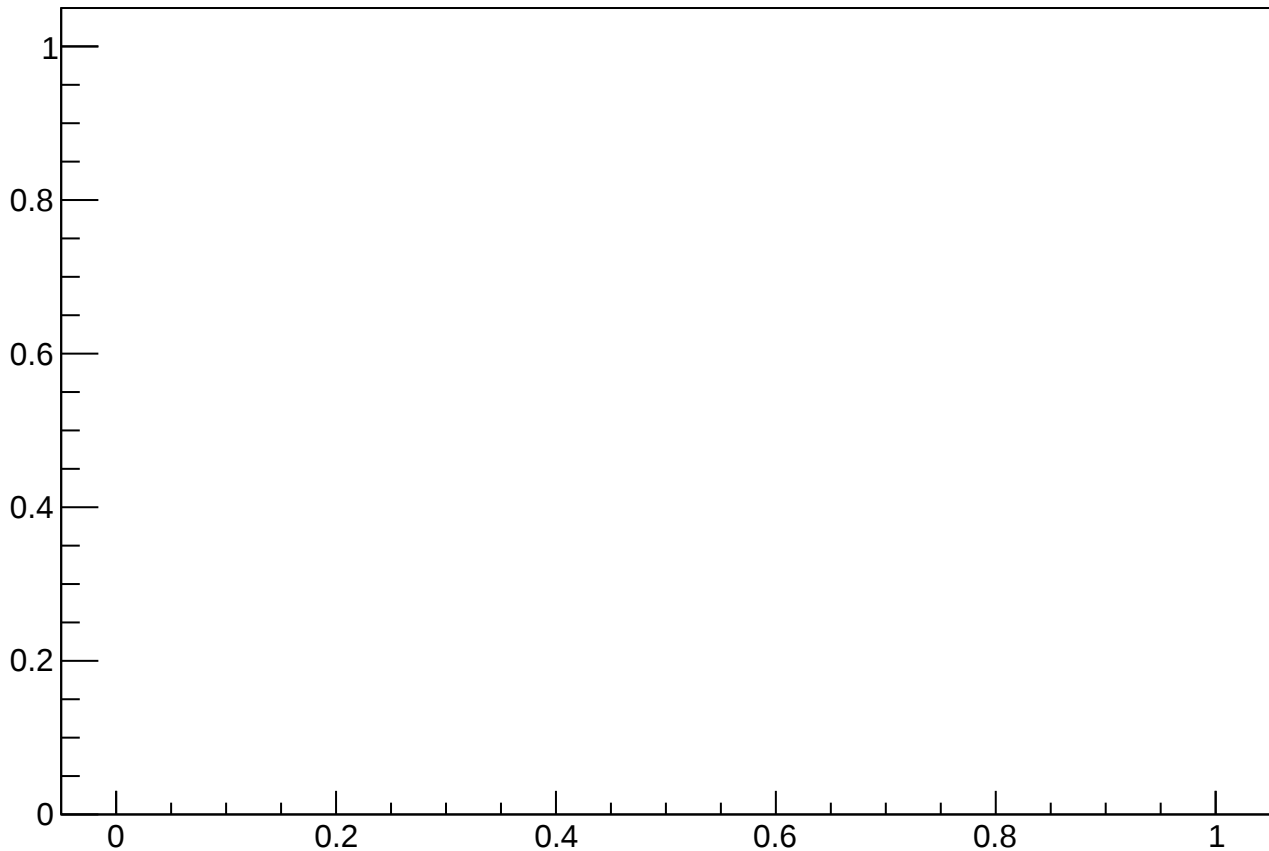
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

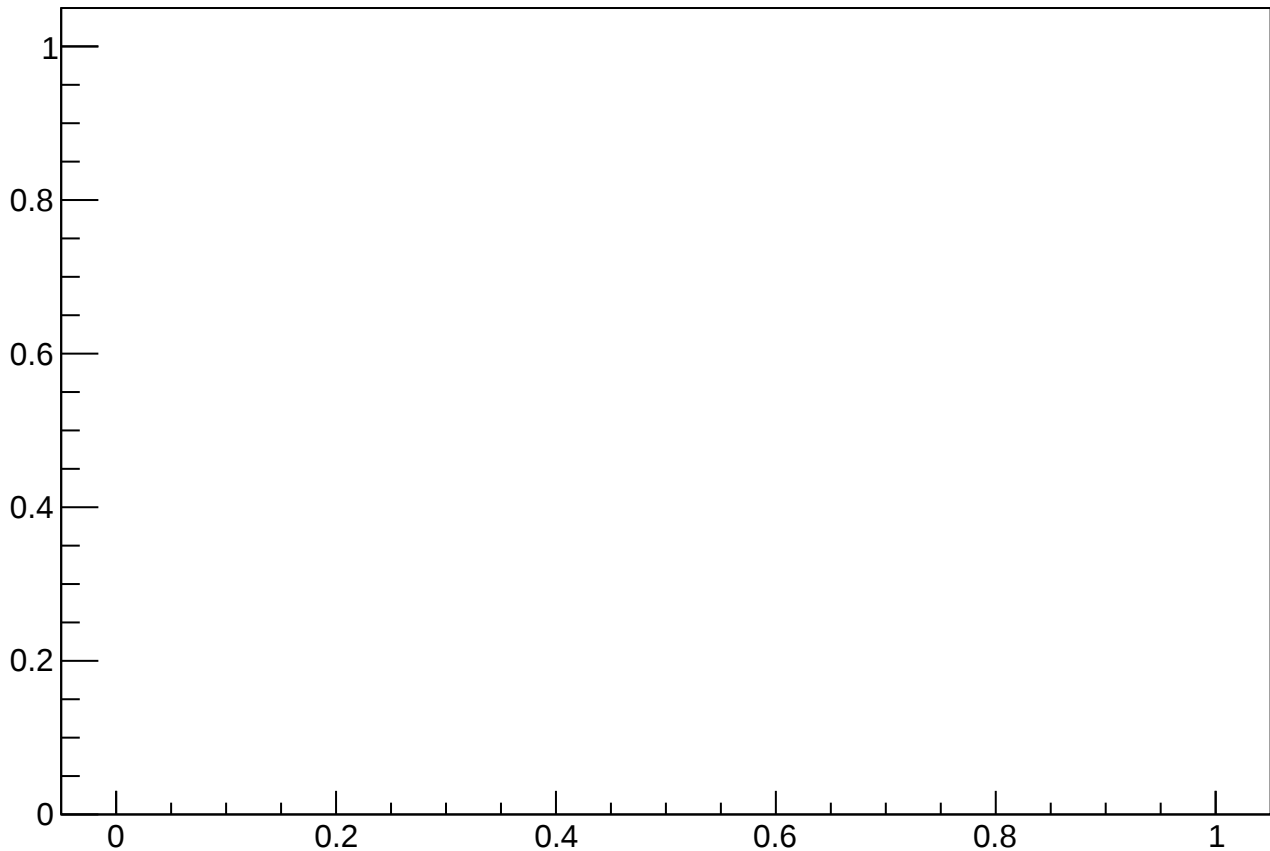
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

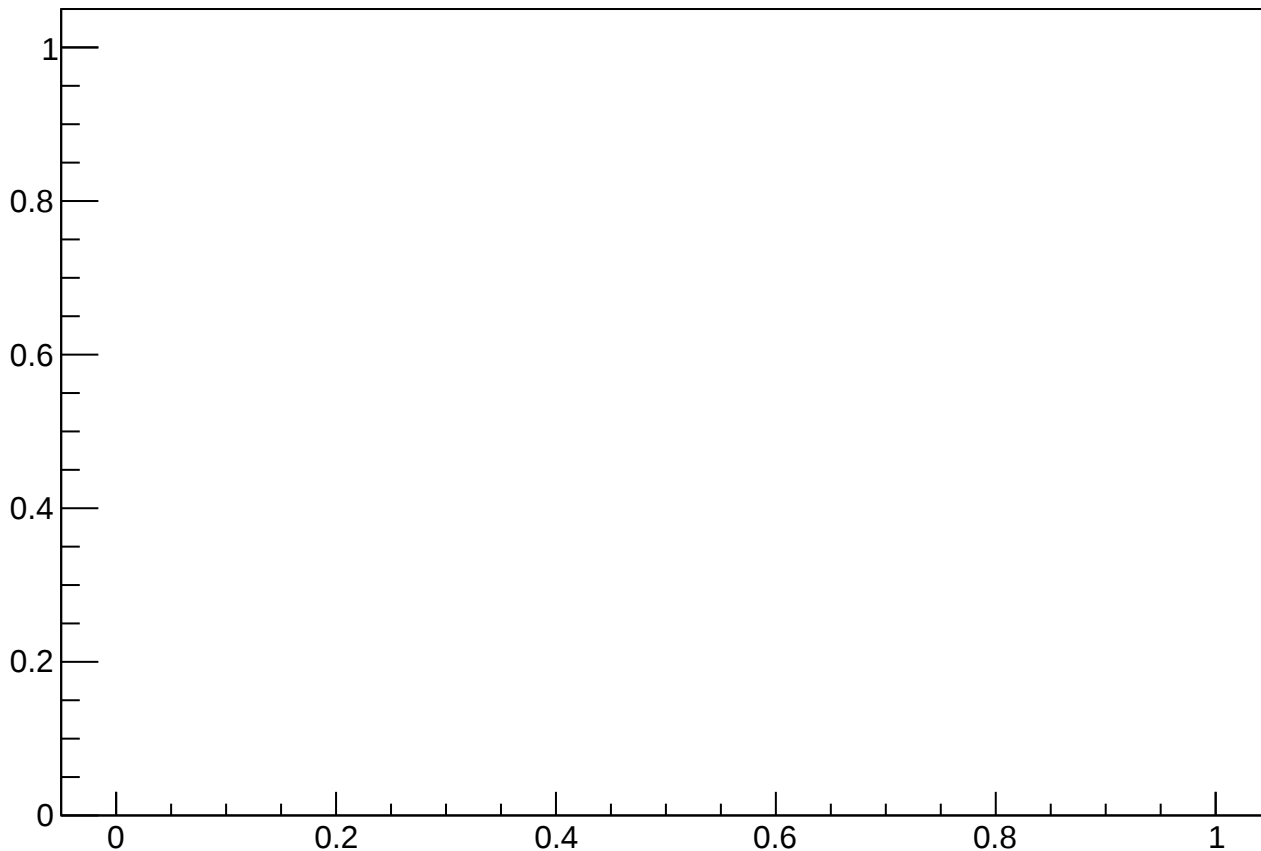
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

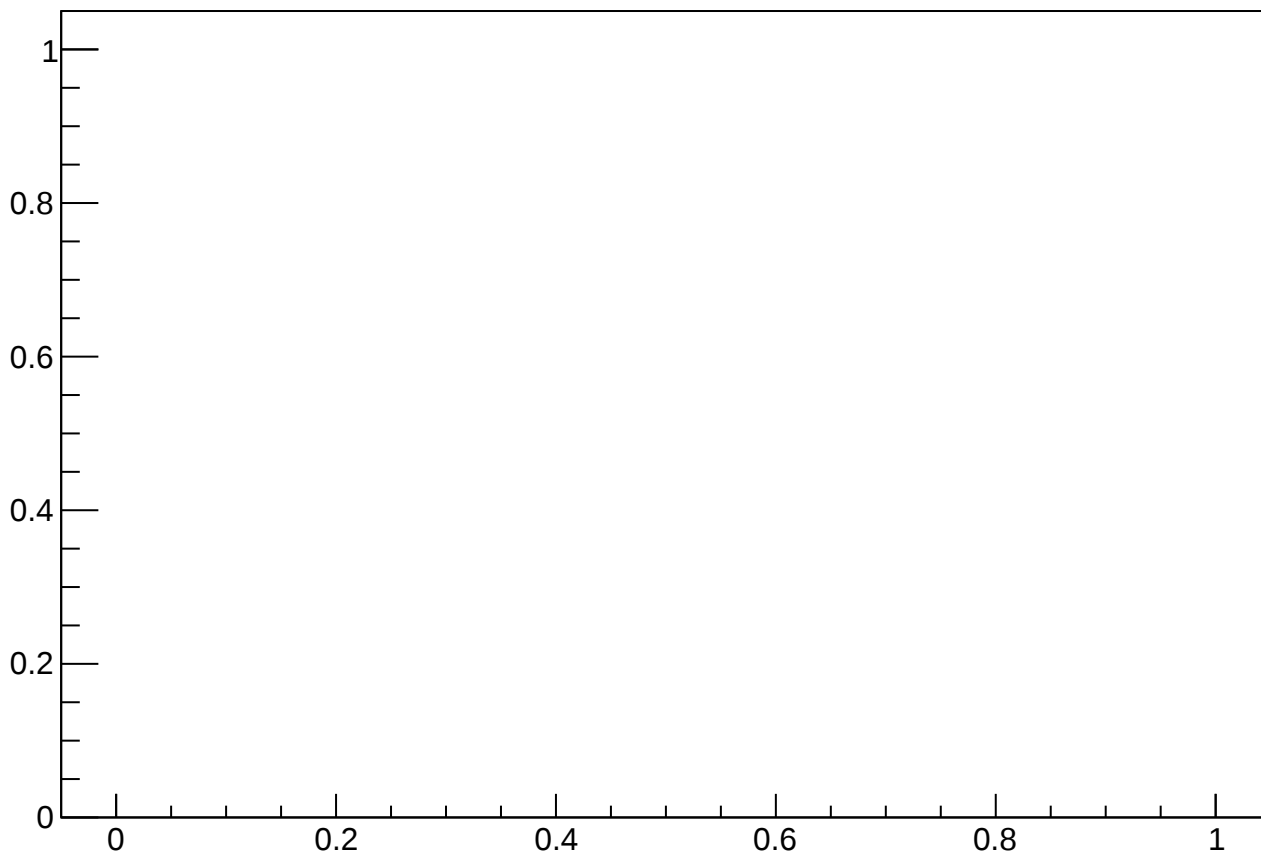
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

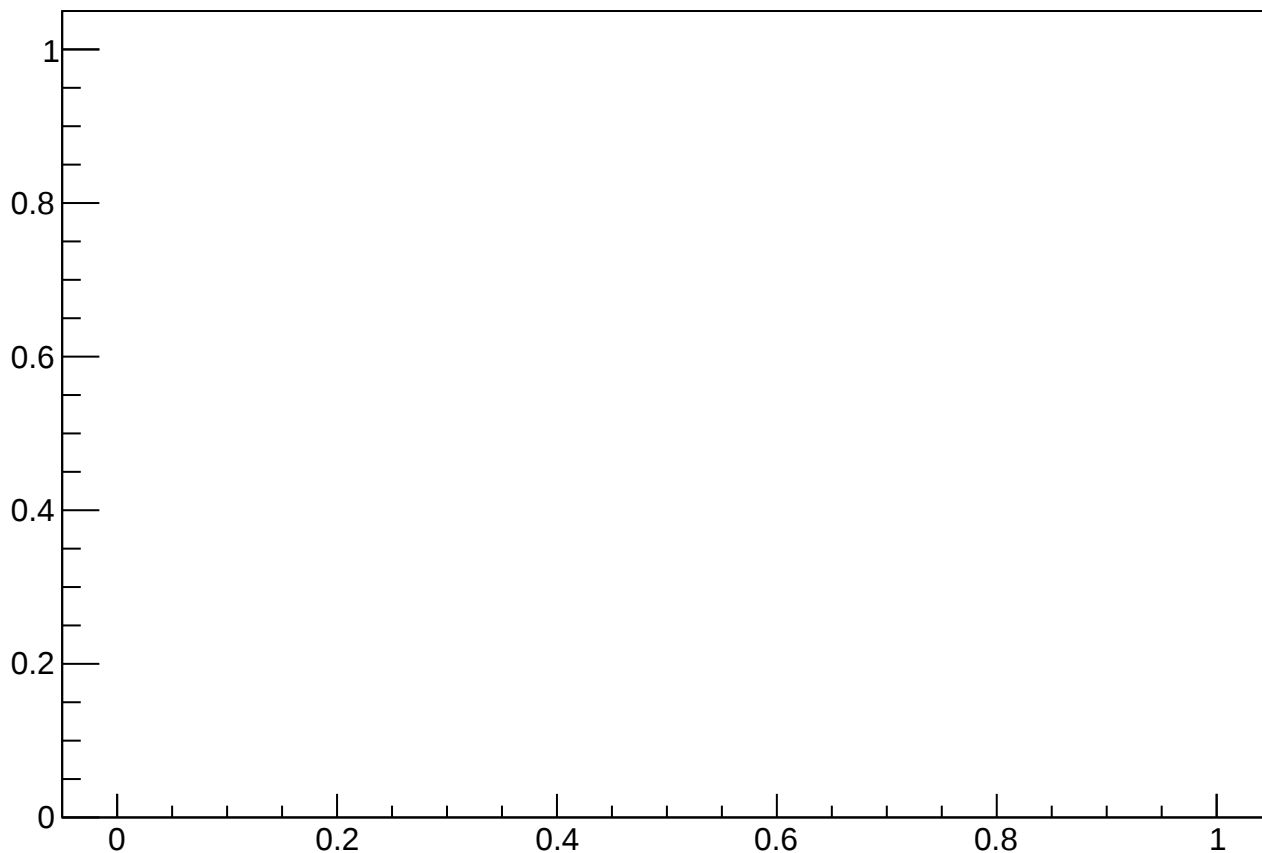
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

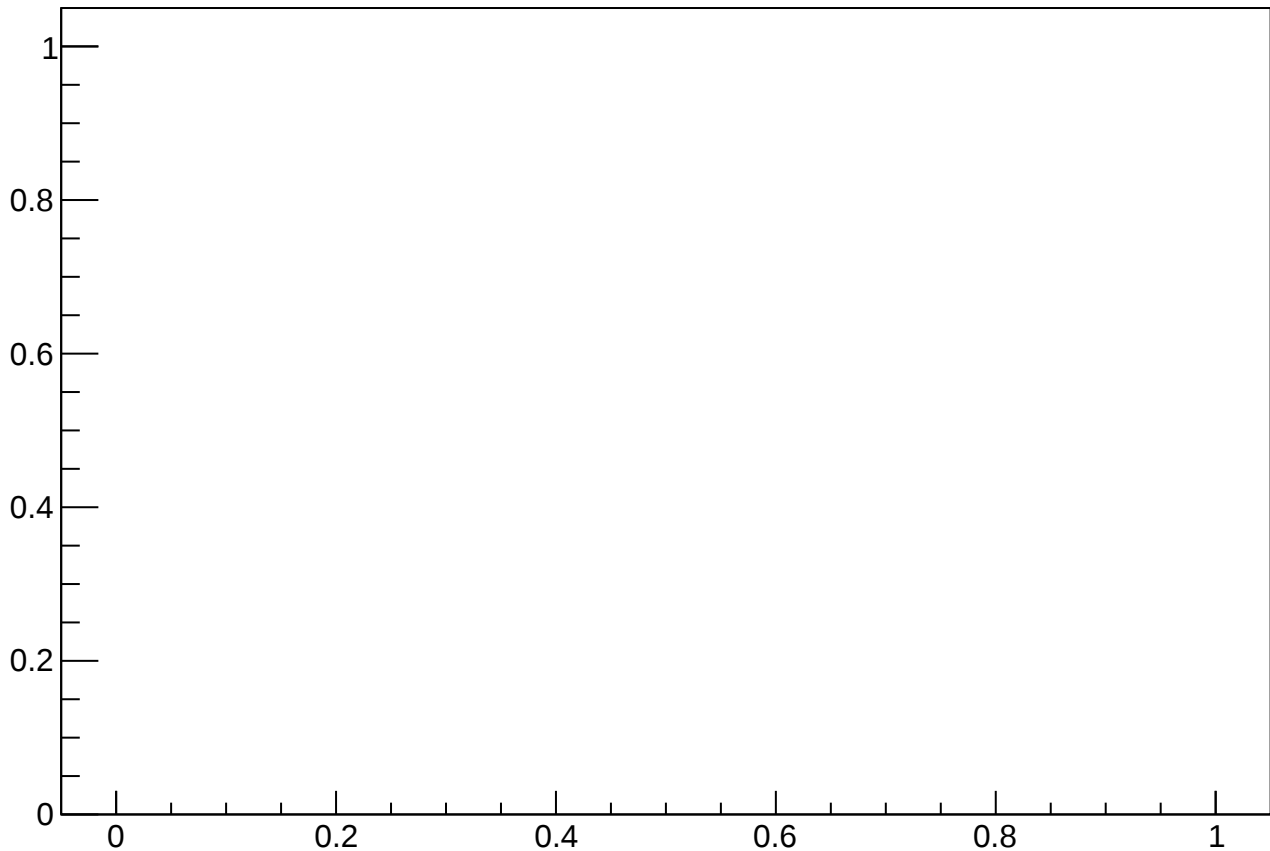
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

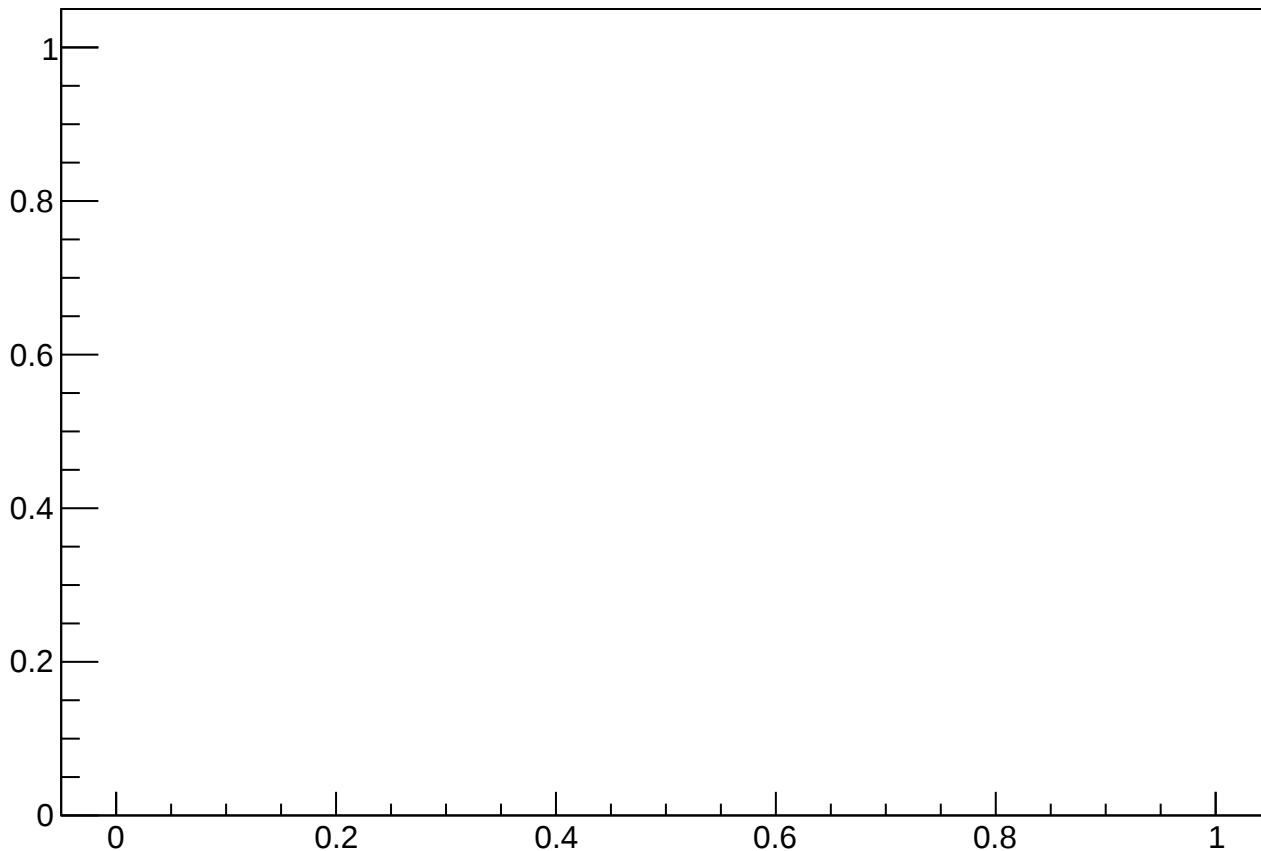
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

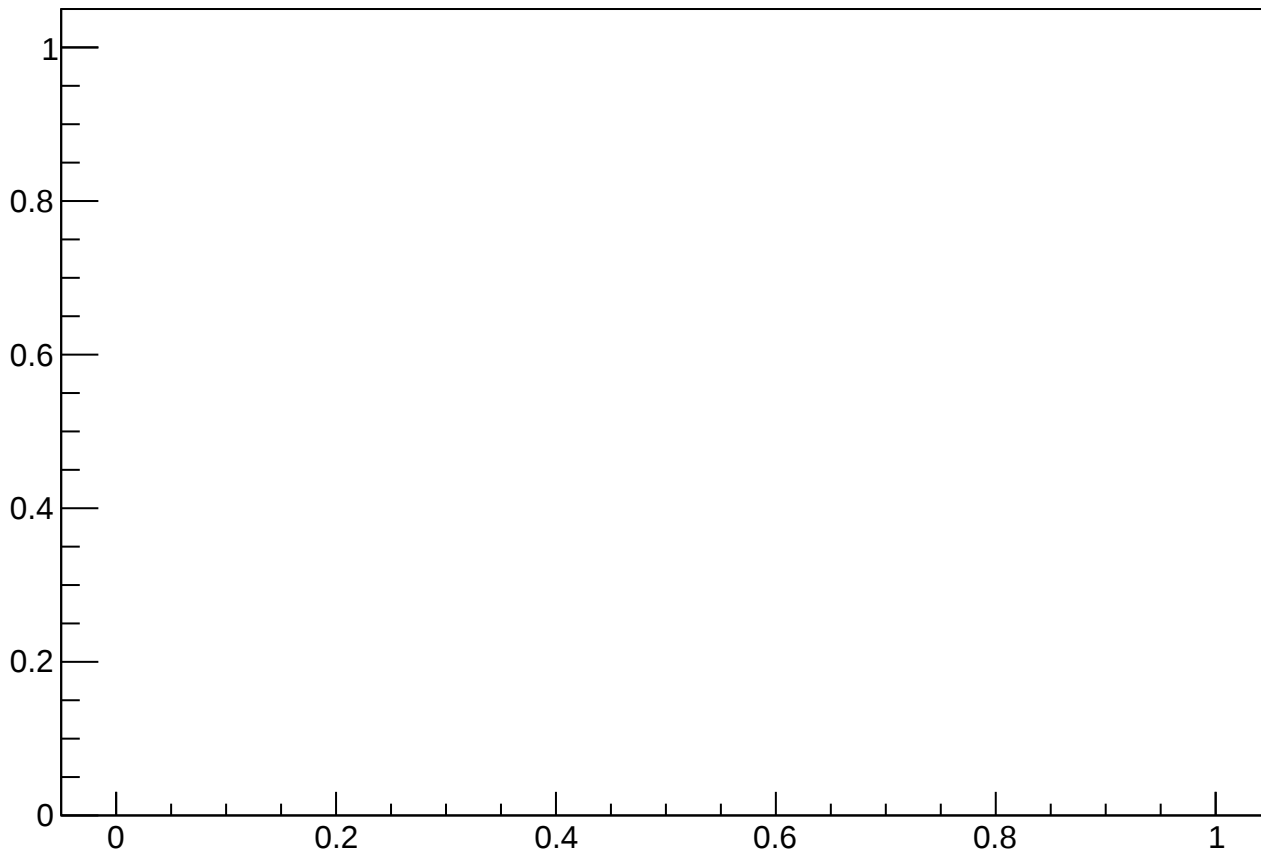
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

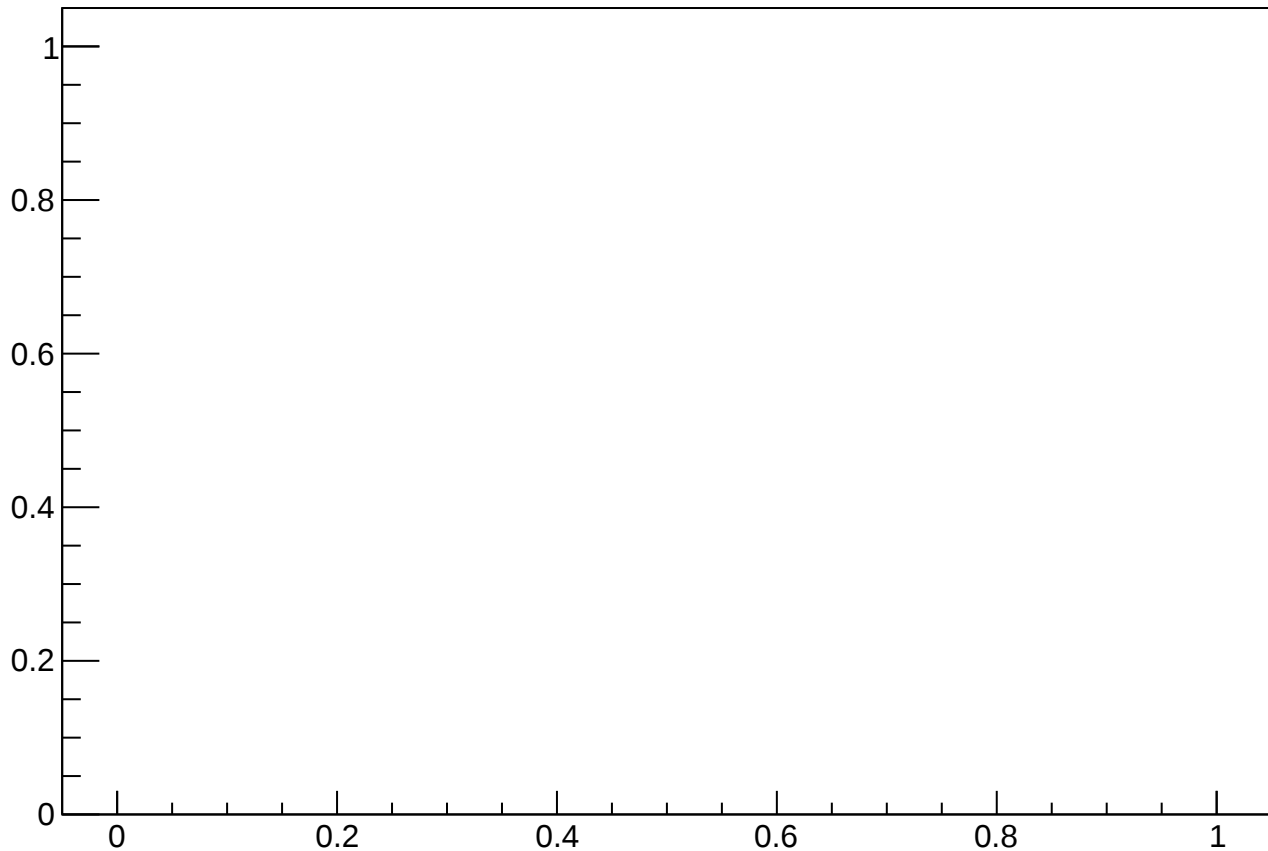
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

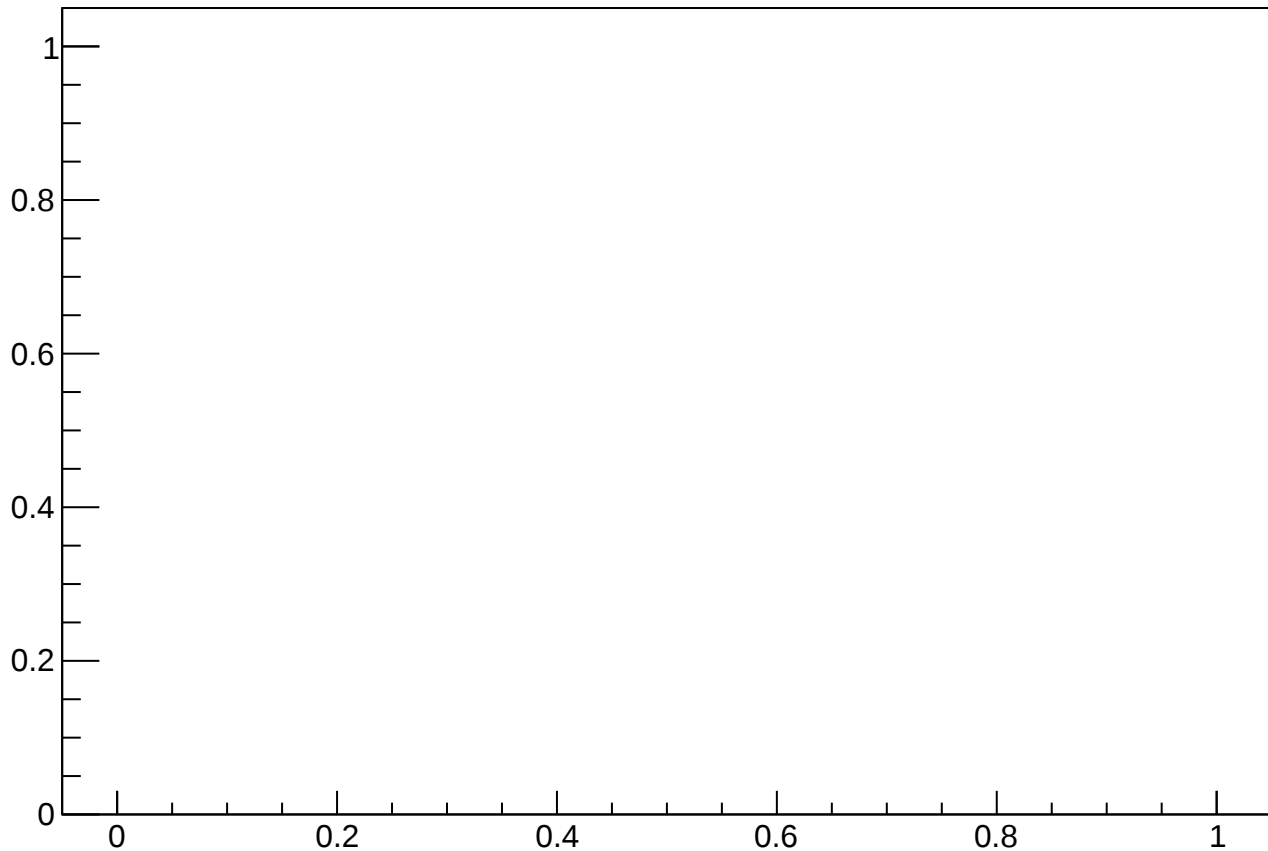
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

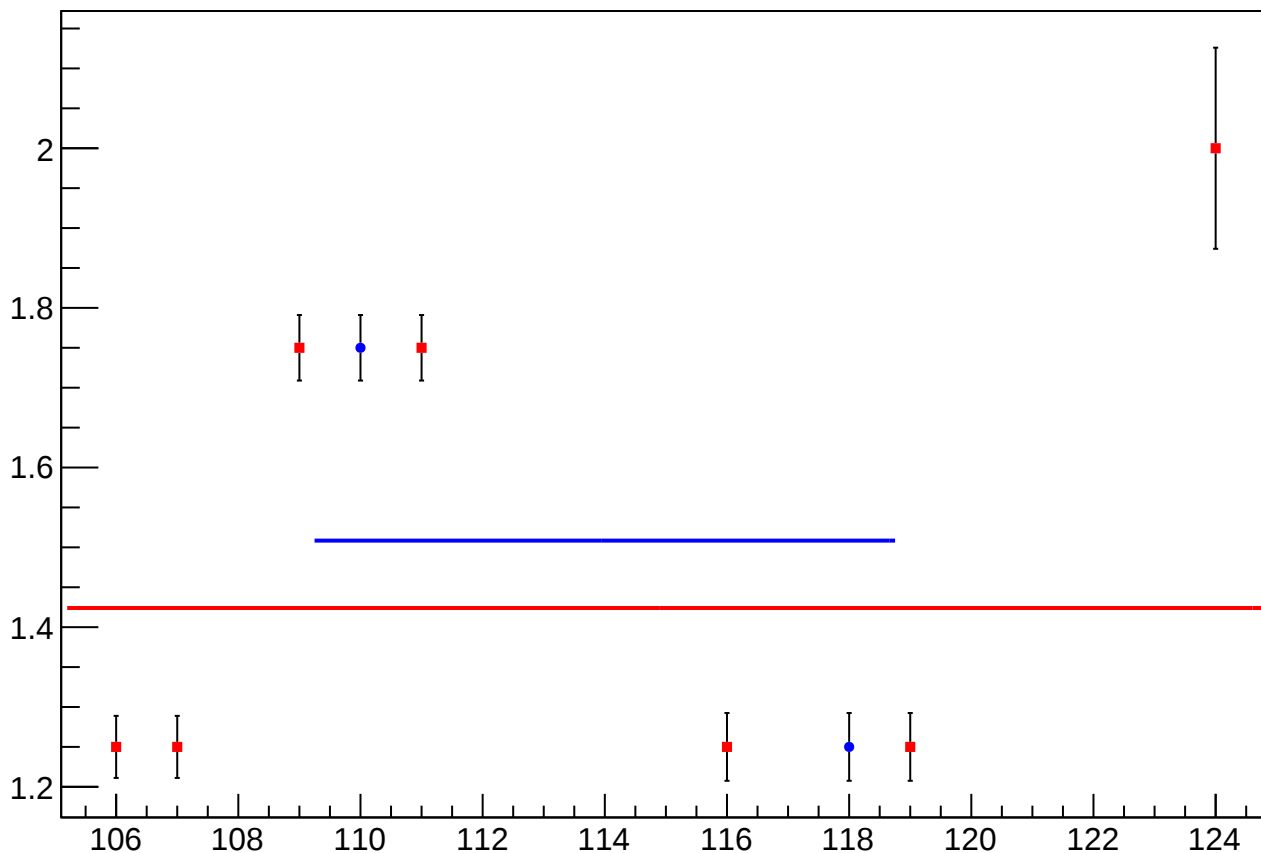
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.424 $\pm$ 0.016 χ^2 /NDF: 220.7/6

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

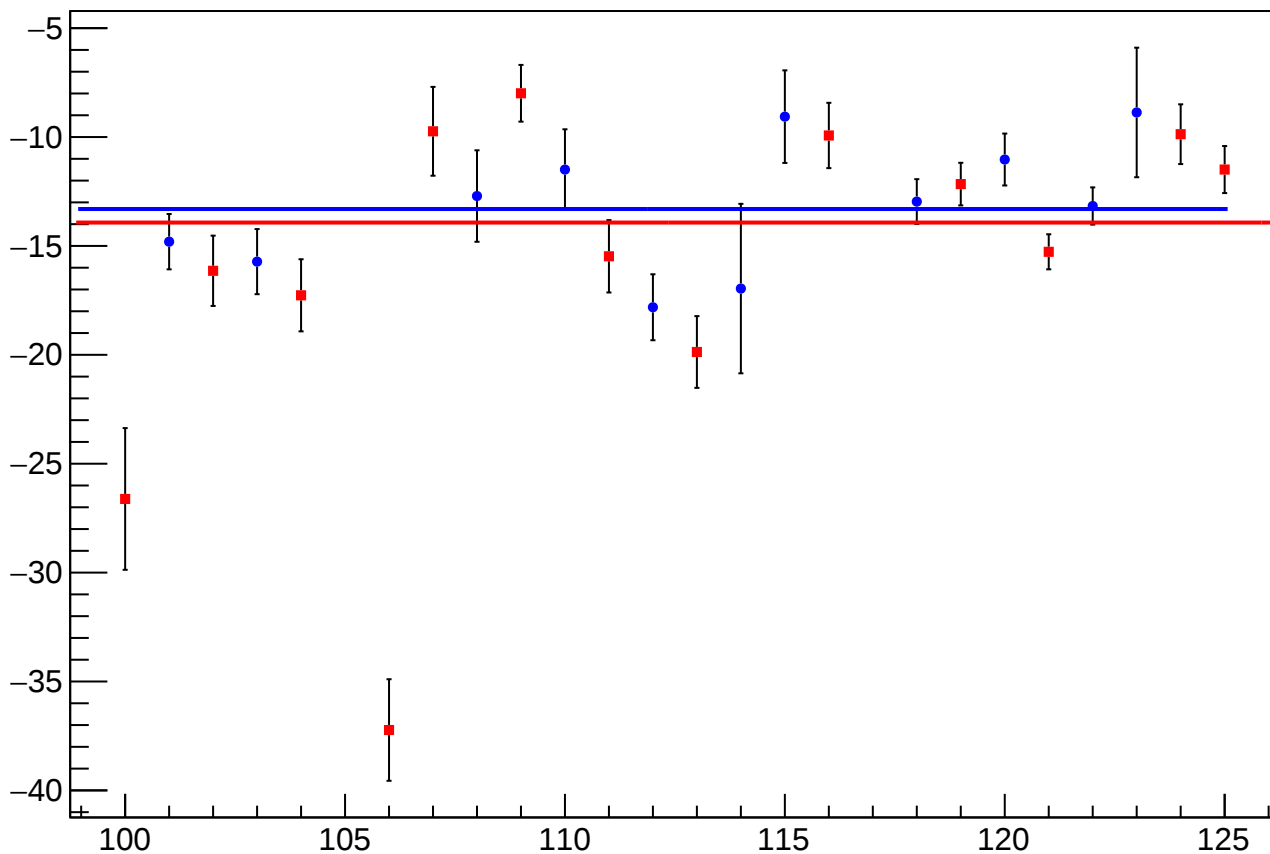
Right: 1.444 $\pm$ 0.014 χ^2 /NDF: 298.6/8

In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.444 $\pm$ 0.014 χ^2 /NDF: 298.6/8

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.305 ± 0.429 χ^2/NDF : 24.8/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -13.926 ± 0.378 χ^2/NDF : 186.8/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

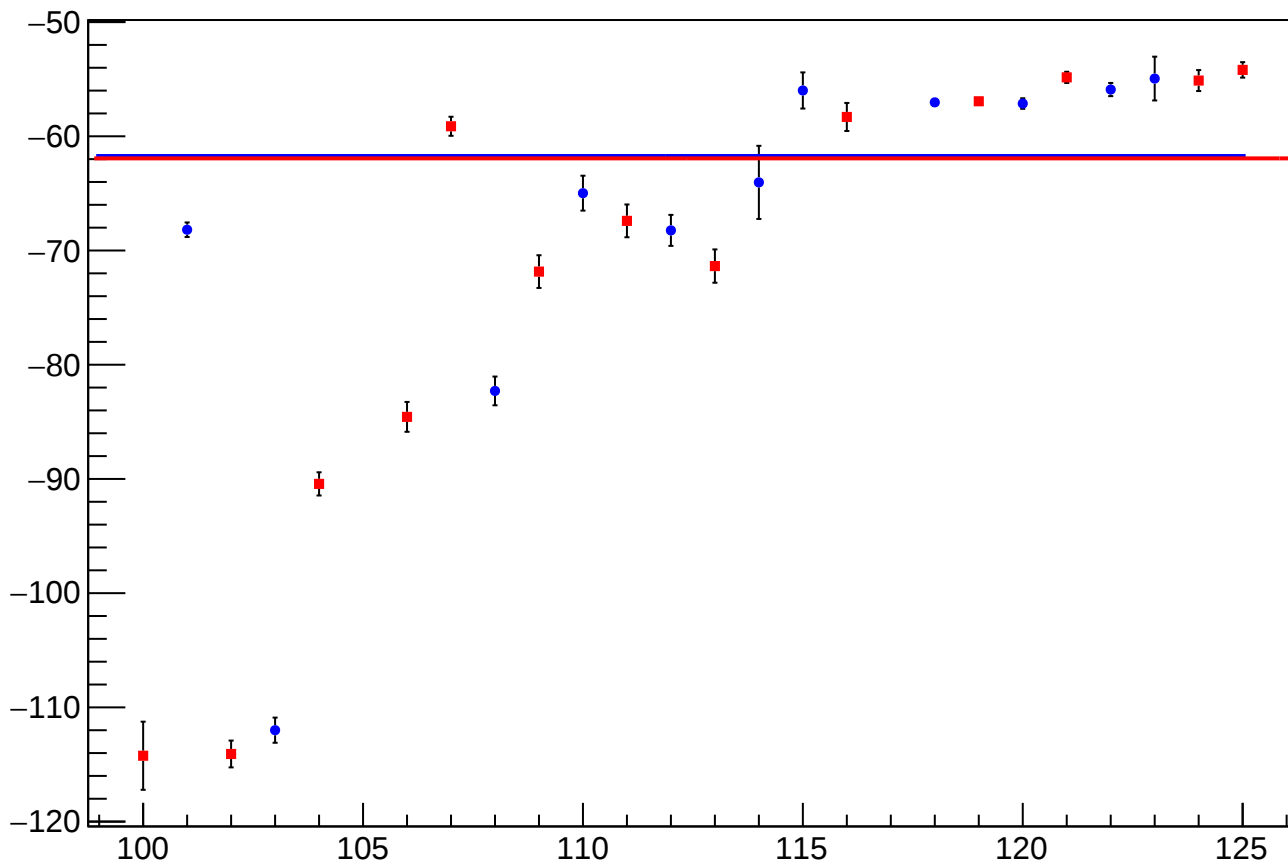
Right: -13.655 ± 0.283 χ^2/NDF : 212.8/23

In: -13.305 ± 0.429 χ^2/NDF : 24.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.655 ± 0.283 χ^2/NDF : 212.8/23

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -61.728+/-0.222 χ^2/NDF : 2856.2/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -61.934+/-0.220 χ^2/NDF : 4065.0/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

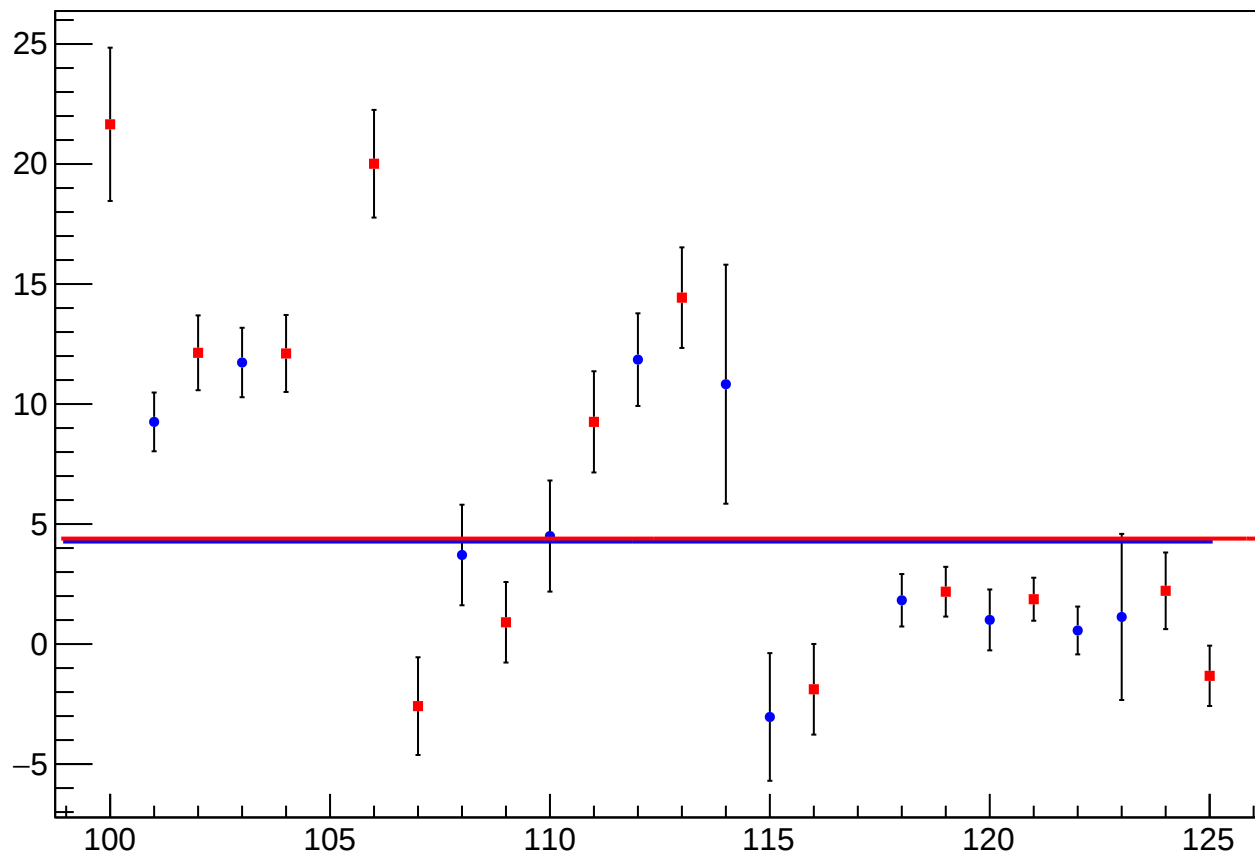
Right: -61.832+/-0.157 χ^2/NDF : 6921.7/23

In: -61.728+/-0.222 χ^2/NDF :2856.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -61.832+/-0.157 χ^2/NDF : 6921.7/23

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.271+/-0.468 χ^2/NDF : 94.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.394+/-0.422 χ^2/NDF : 215.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

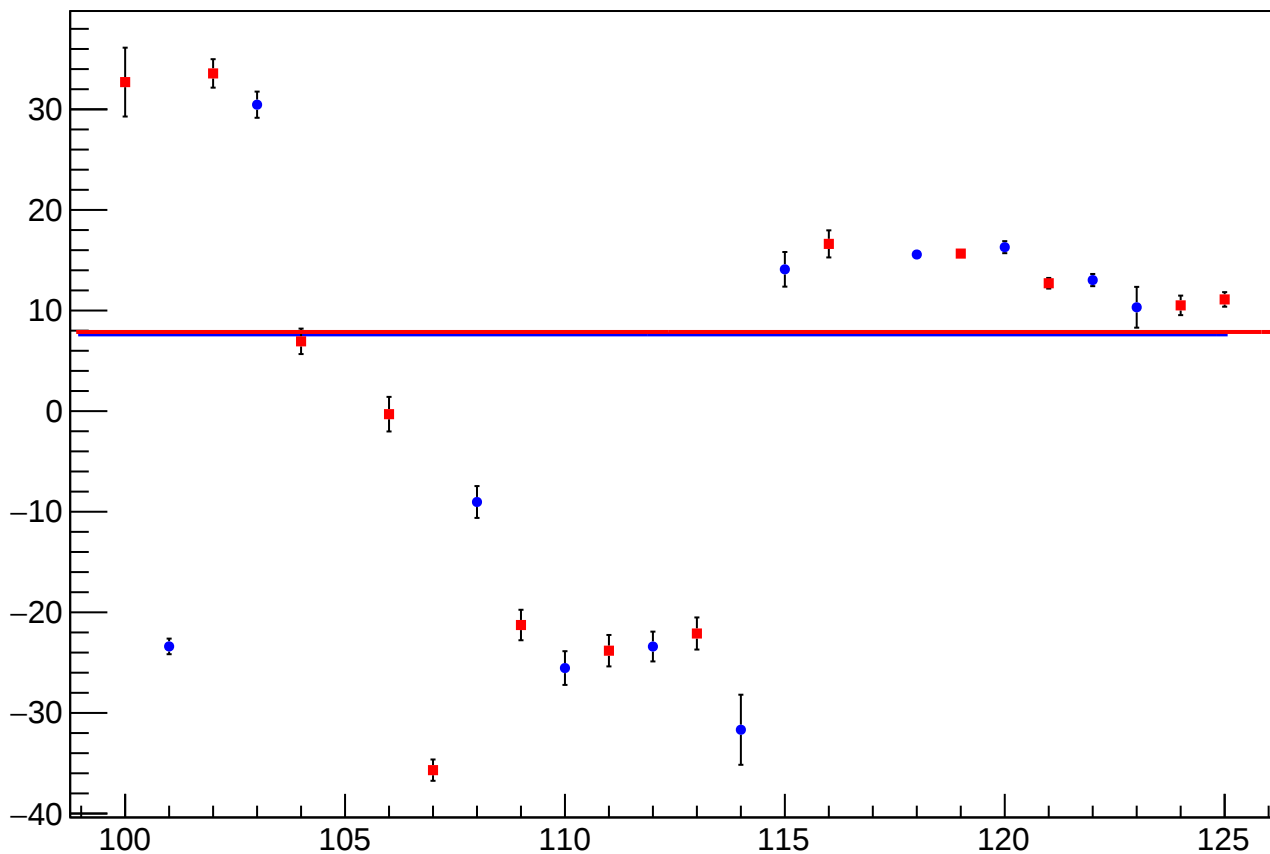
Right: 4.339+/-0.313 χ^2/NDF : 310.3/23

In: 4.271+/-0.468 χ^2/NDF : 94.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.339+/-0.313 χ^2/NDF : 310.3/23

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.630+/-0.270 χ^2/NDF : 3535.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.869+/-0.257 χ^2/NDF : 3645.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

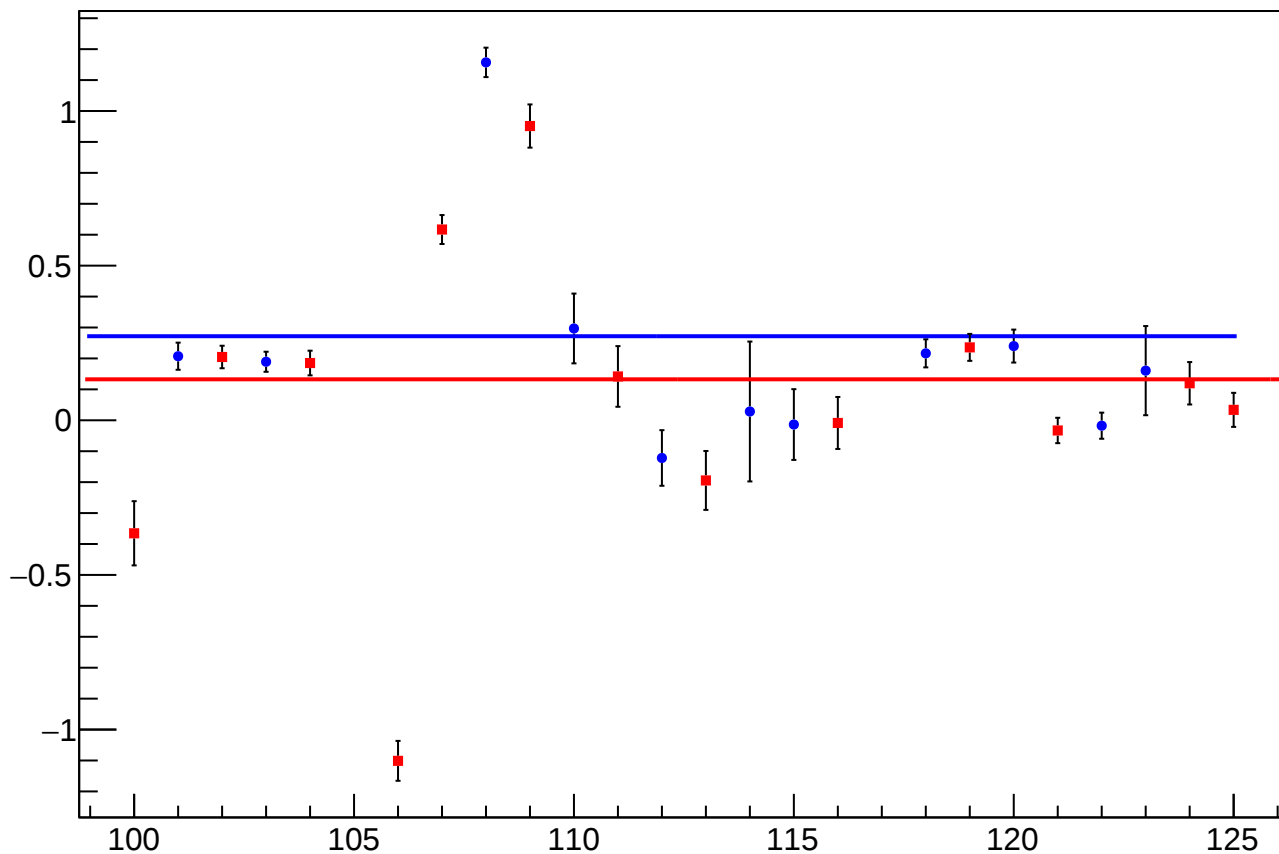
Right: 7.755+/-0.186 χ^2/NDF : 7181.9/23

In: 7.630+/-0.270 χ^2/NDF : 3535.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.755+/-0.186 χ^2/NDF : 7181.9/23

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.272 $\pm$ 0.017 χ^2 /NDF: 430.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.132 $\pm$ 0.015 χ^2 /NDF: 678.6/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

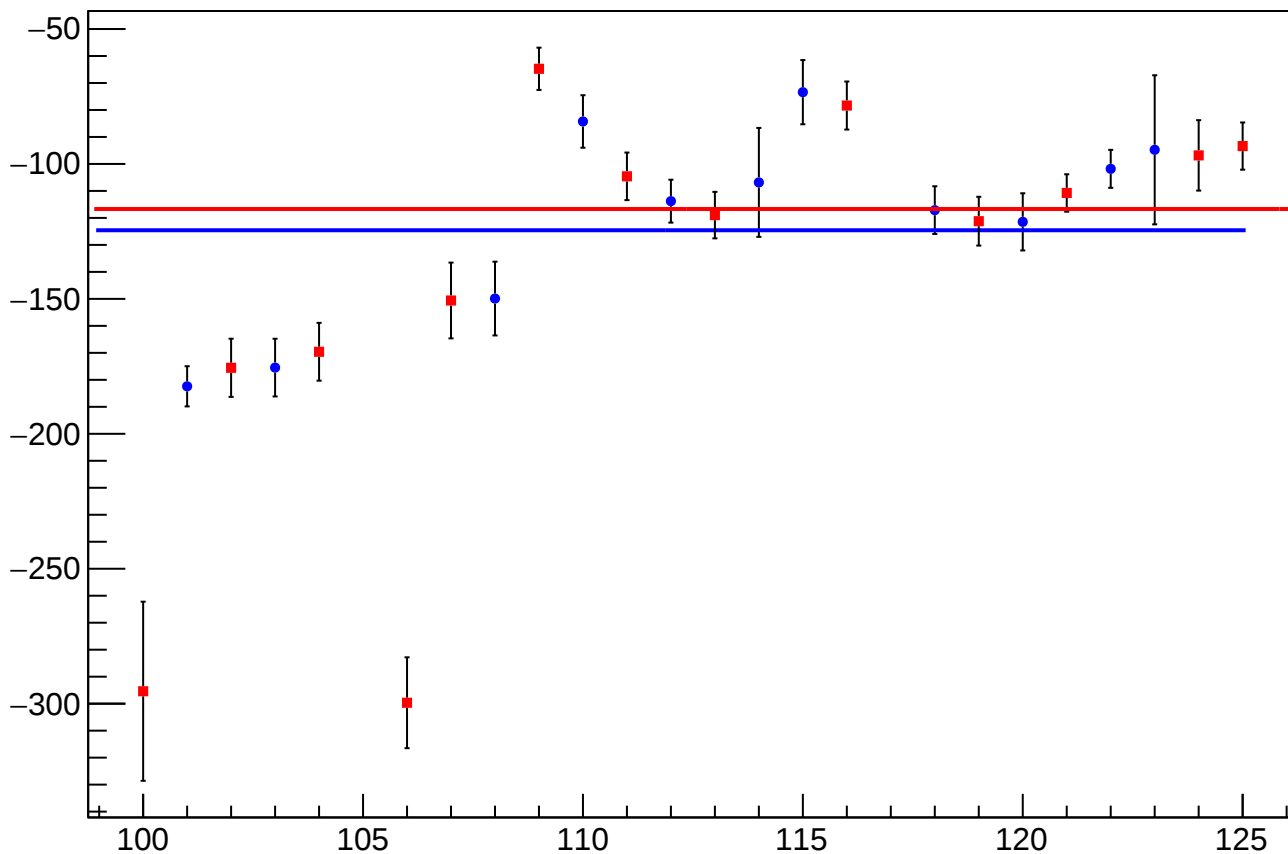
Right: 0.196 $\pm$ 0.011 χ^2 /NDF: 1148.3/23

In: 0.272 $\pm$ 0.017 χ^2 /NDF:430.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.196 $\pm$ 0.011 χ^2 /NDF: 1148.3/23

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -124.574+/-2.998 χ^2/NDF : 137.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -116.693+/-2.730 χ^2/NDF : 282.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

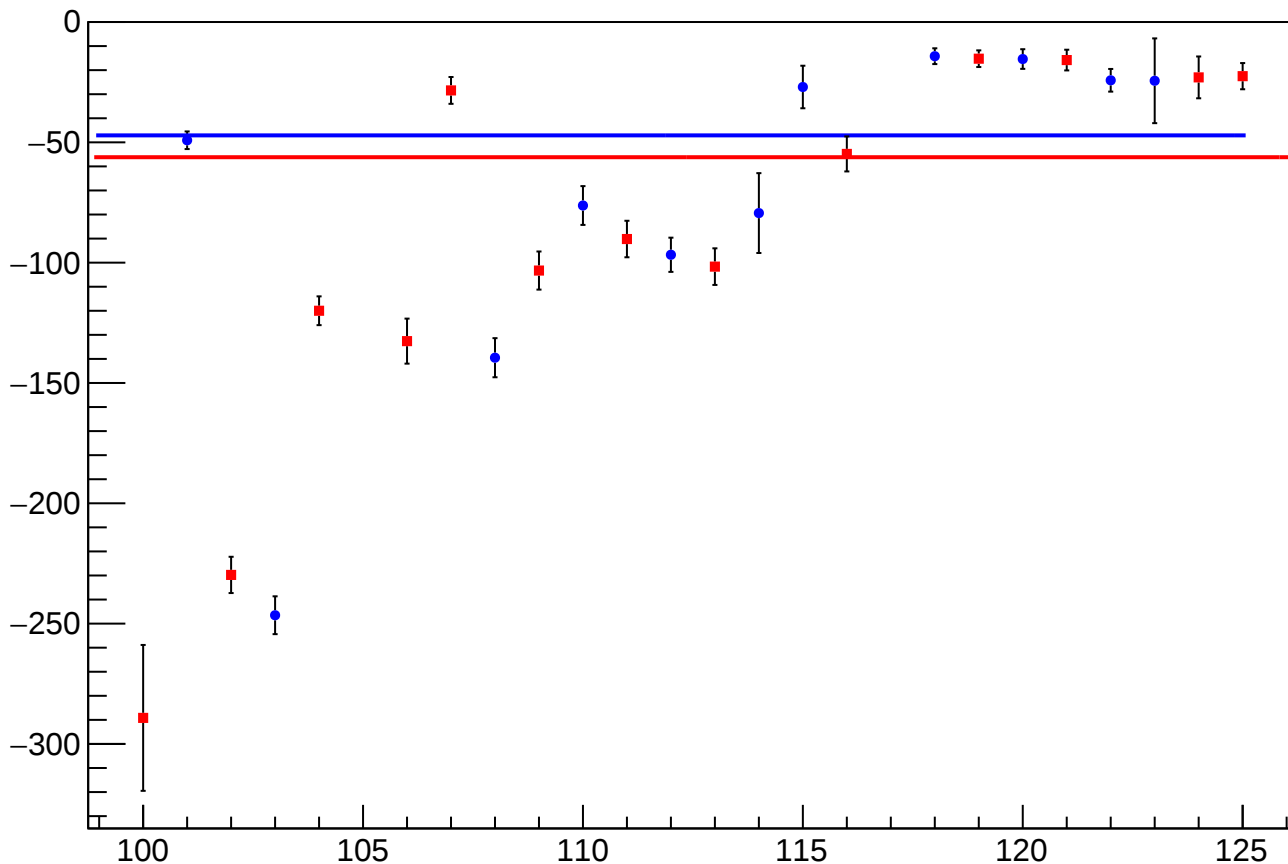
Right: -120.266+/-2.018 χ^2/NDF : 423.0/23

In: -124.574+/-2.998 χ^2/NDF : 137.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -120.266+/-2.018 χ^2/NDF : 423.0/23

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -47.108+/-1.669 χ^2/NDF : 1030.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.182+/-1.704 χ^2/NDF : 1167.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

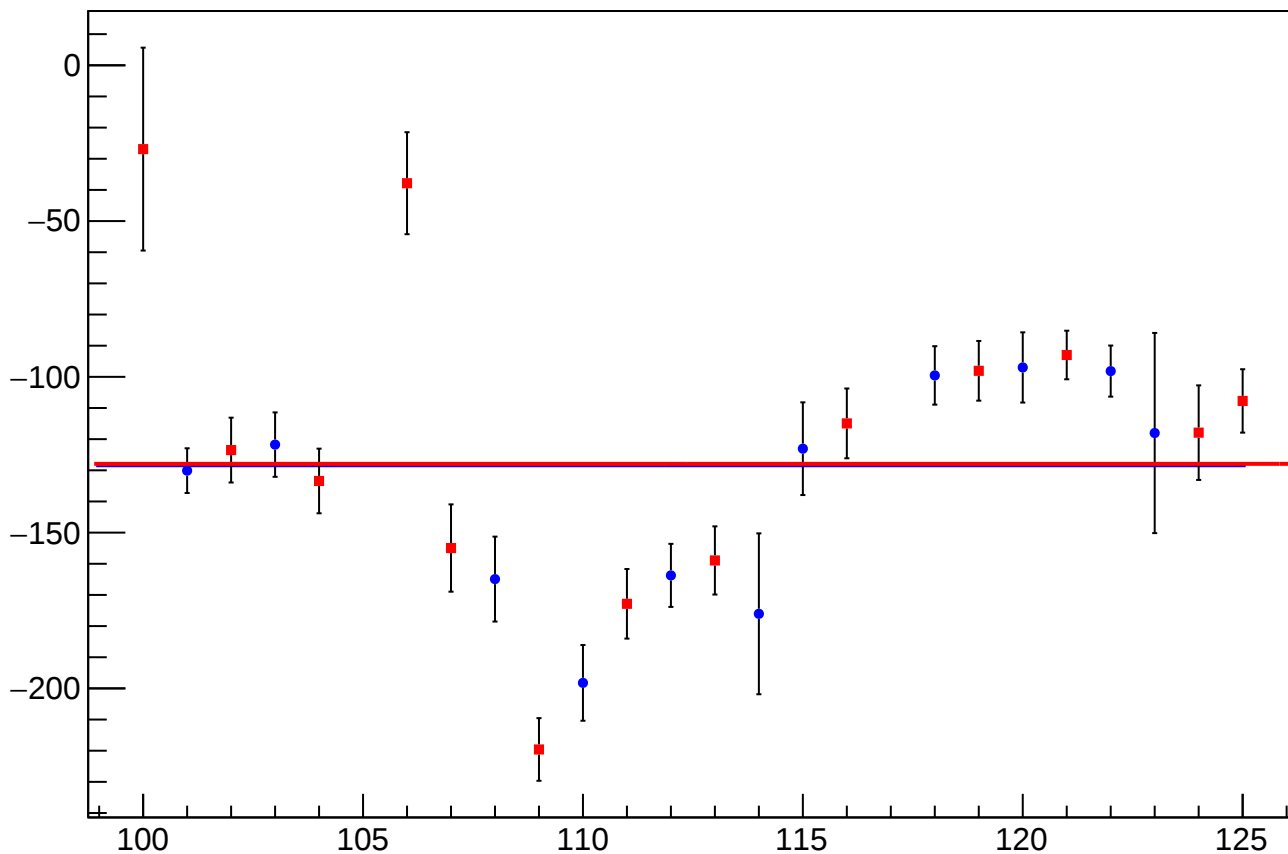
Right: -51.551+/-1.192 χ^2/NDF : 2212.0/23

In: -47.108+/-1.669 χ^2/NDF : 1030.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.551+/-1.192 χ^2/NDF : 2212.0/23

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -128.368+/-3.300 χ^2/NDF : 87.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -127.924+/-3.103 χ^2/NDF : 186.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

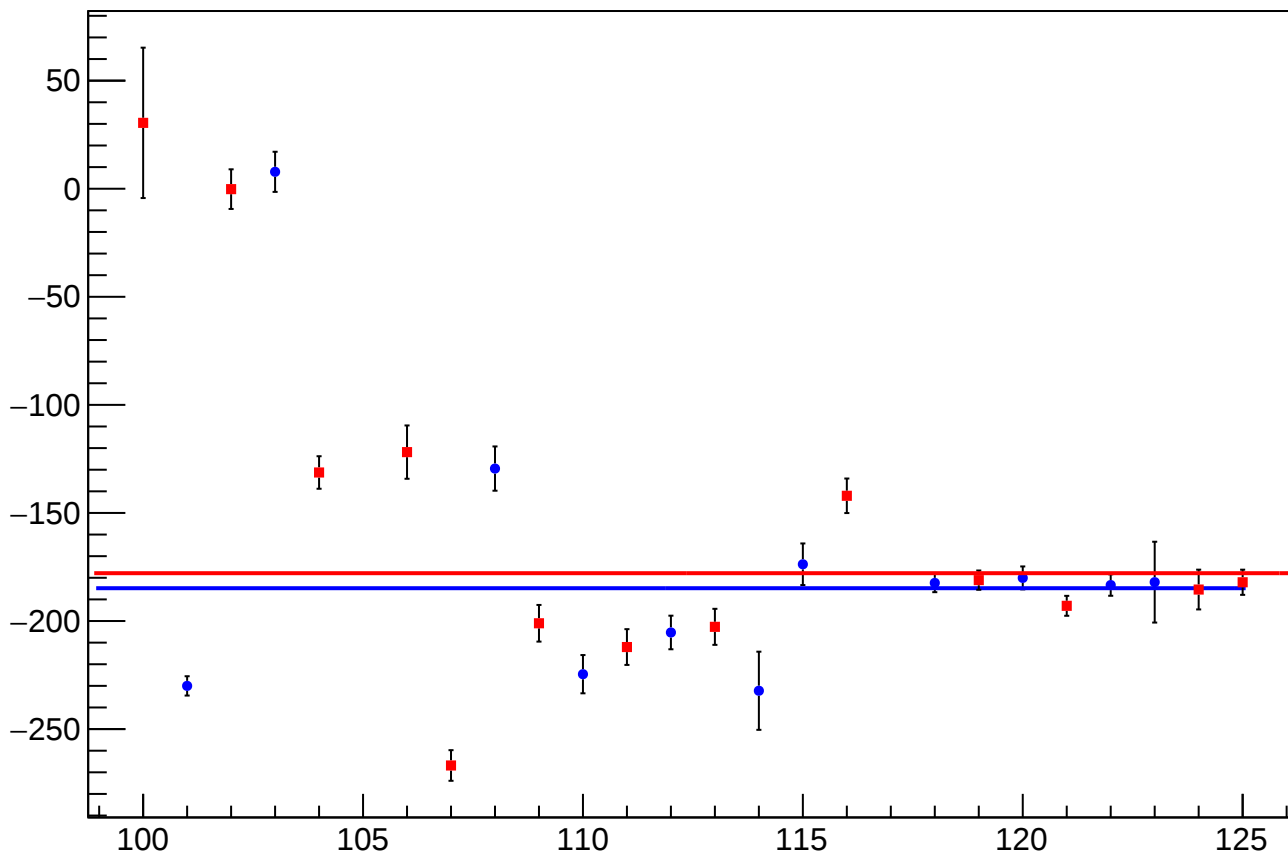
Right: -128.132+/-2.261 χ^2/NDF : 274.2/23

In: -128.368+/-3.300 χ^2/NDF :87.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -128.132+/-2.261 χ^2/NDF : 274.2/23

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -184.820+/-2.008 χ^2/NDF : 598.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -177.874+/-1.984 χ^2/NDF : 693.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

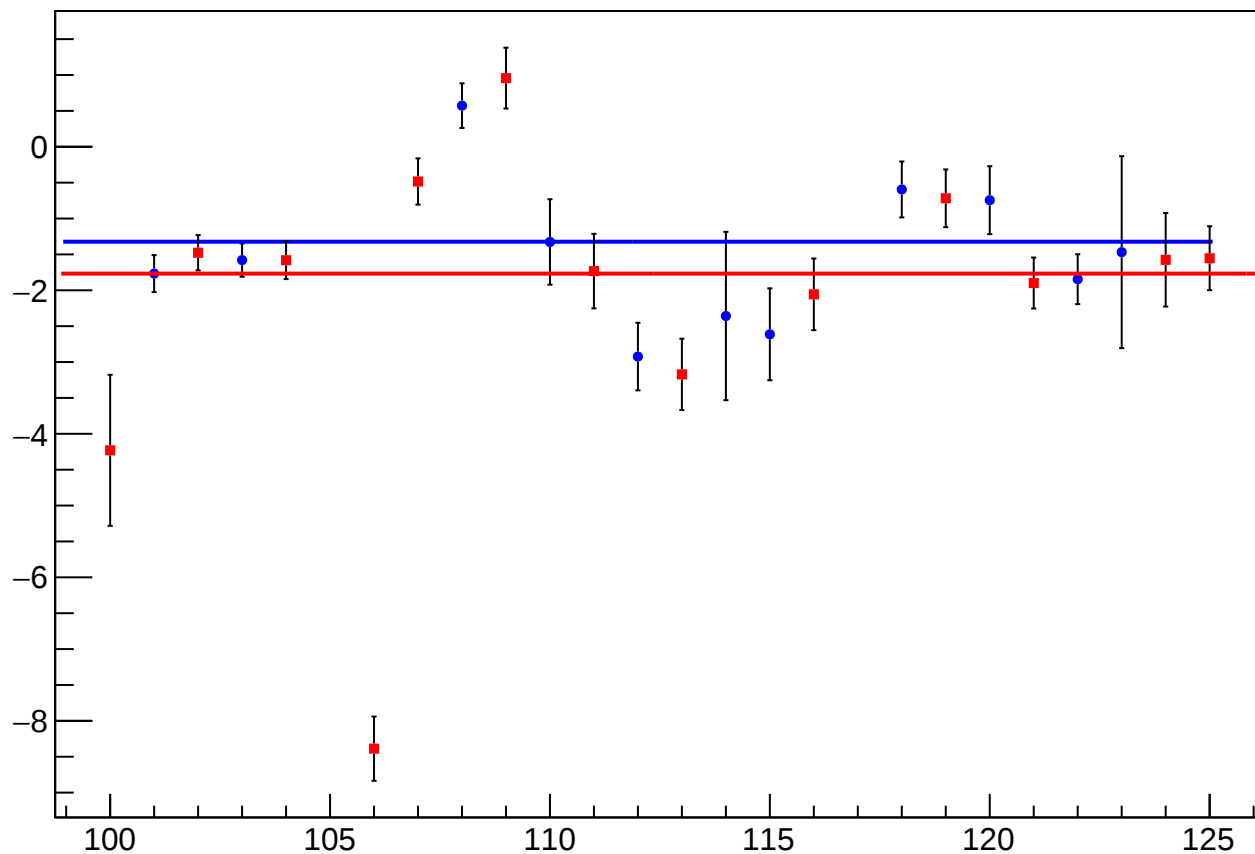
Right: -181.304+/-1.411 χ^2/NDF : 1298.1/23

In: -184.820+/-2.008 χ^2/NDF : 598.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -181.304+/-1.411 χ^2/NDF : 1298.1/23

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.323 ± 0.116 χ^2/NDF : 65.0/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.768 ± 0.108 χ^2/NDF : 298.8/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

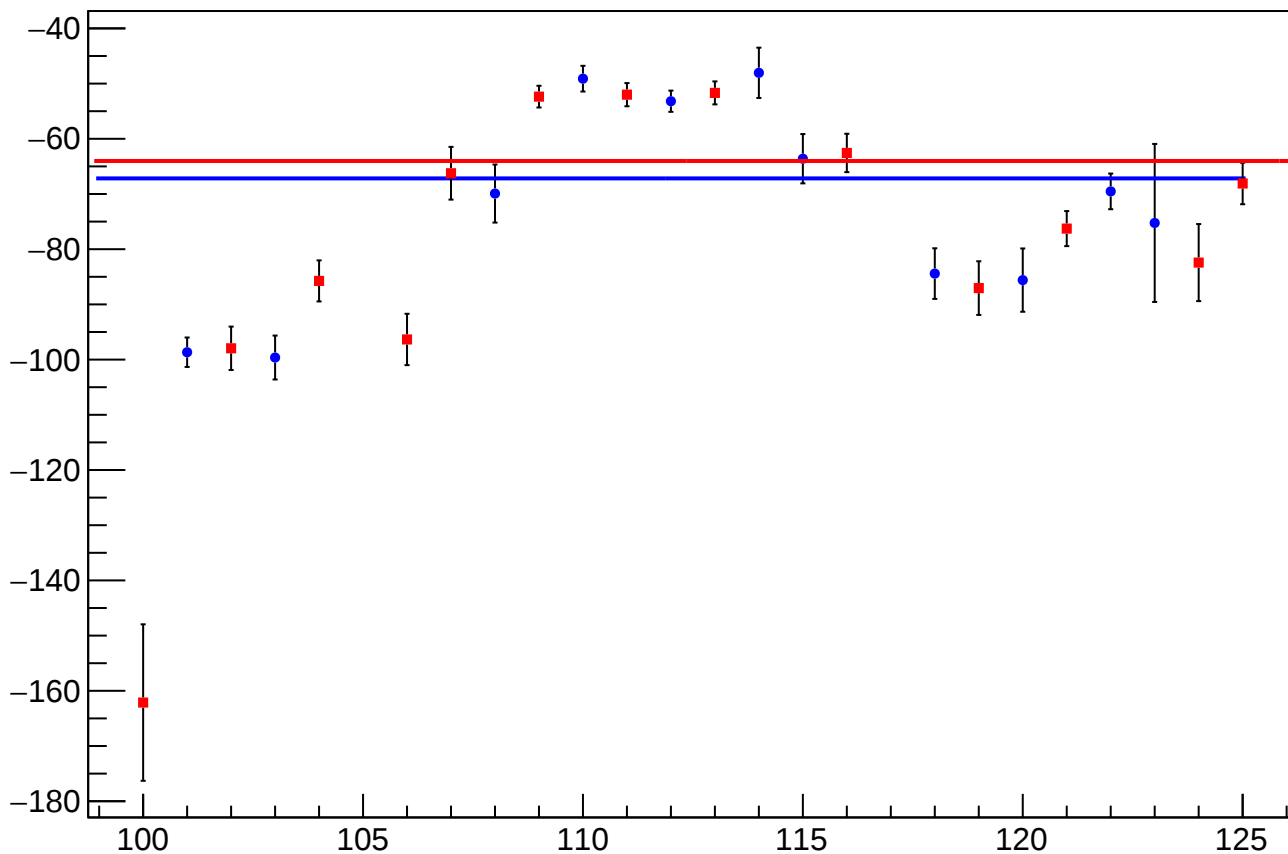
Right: -1.561 ± 0.079 χ^2/NDF : 371.7/23

In: -1.323 ± 0.116 χ^2/NDF : 65.0/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.561 ± 0.079 χ^2/NDF : 371.7/23

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.174+/-1.014 χ^2/NDF : 362.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.018+/-0.890 χ^2/NDF : 353.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

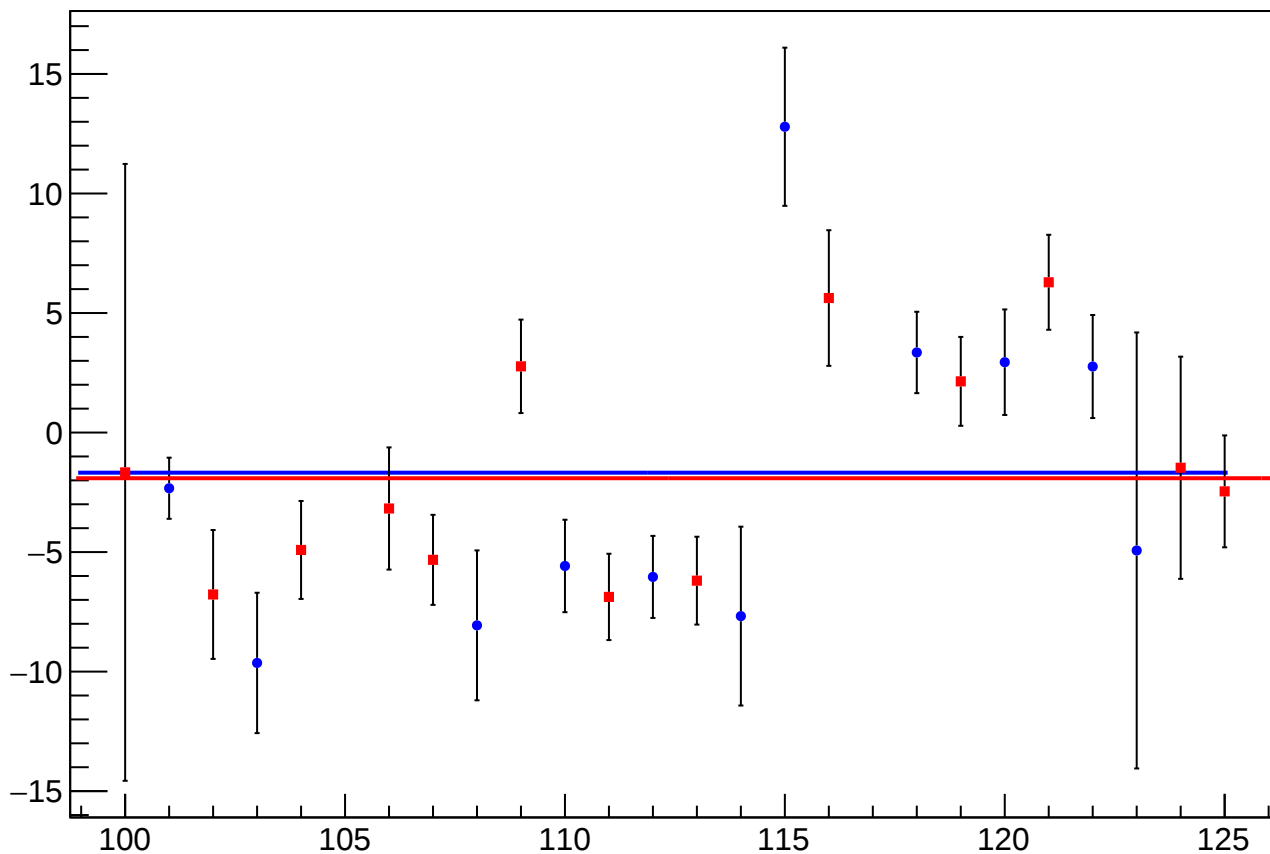
Right: -65.390+/-0.669 χ^2/NDF : 722.1/23

In: -67.174+/-1.014 χ^2/NDF : 362.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.390+/-0.669 χ^2/NDF : 722.1/23

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.679+/-0.649 χ^2/NDF : 61.5/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.911+/-0.623 χ^2/NDF : 56.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

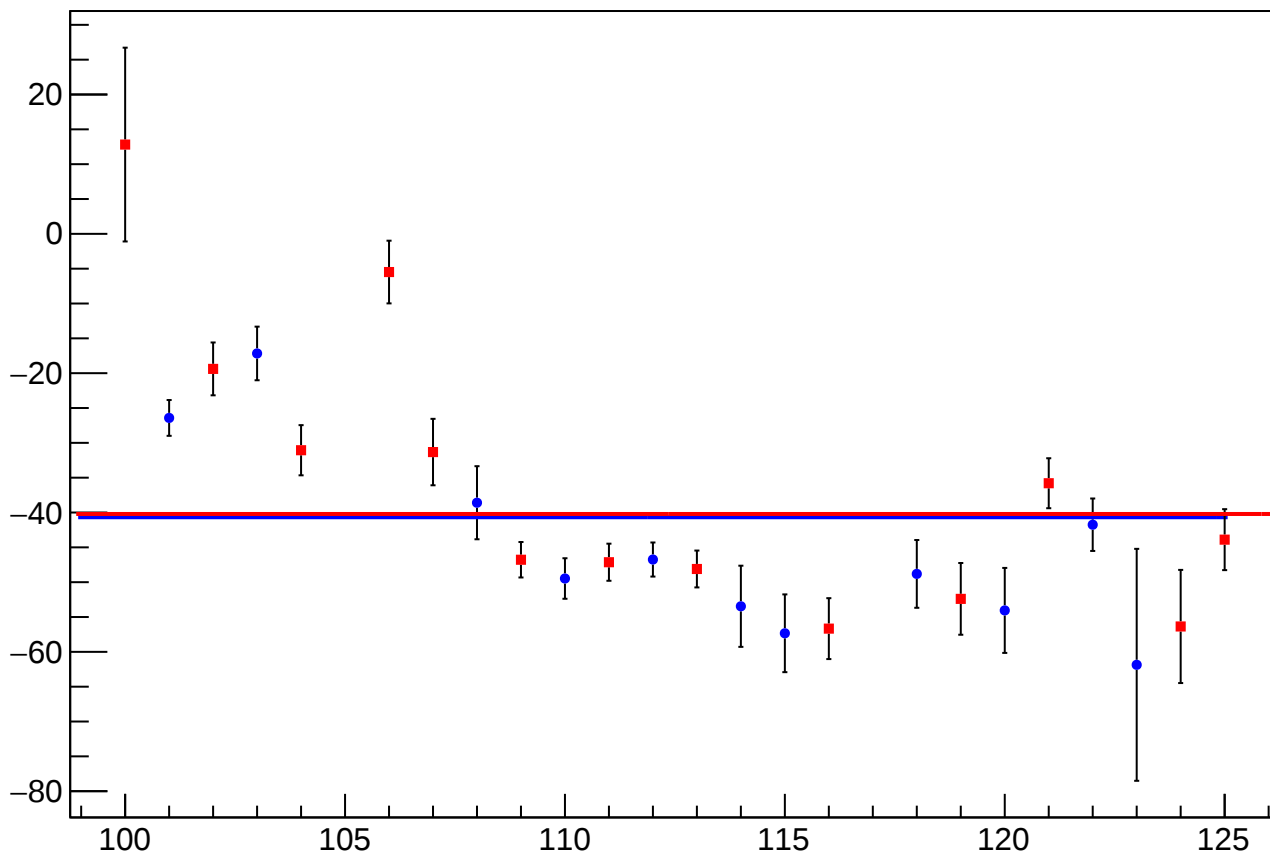
Right: -1.800+/-0.449 χ^2/NDF : 118.1/23

In: -1.679+/-0.649 χ^2/NDF :61.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.800+/-0.449 χ^2/NDF : 118.1/23

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.677+/-1.158 χ^2/NDF : 106.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.210+/-1.043 χ^2/NDF : 162.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

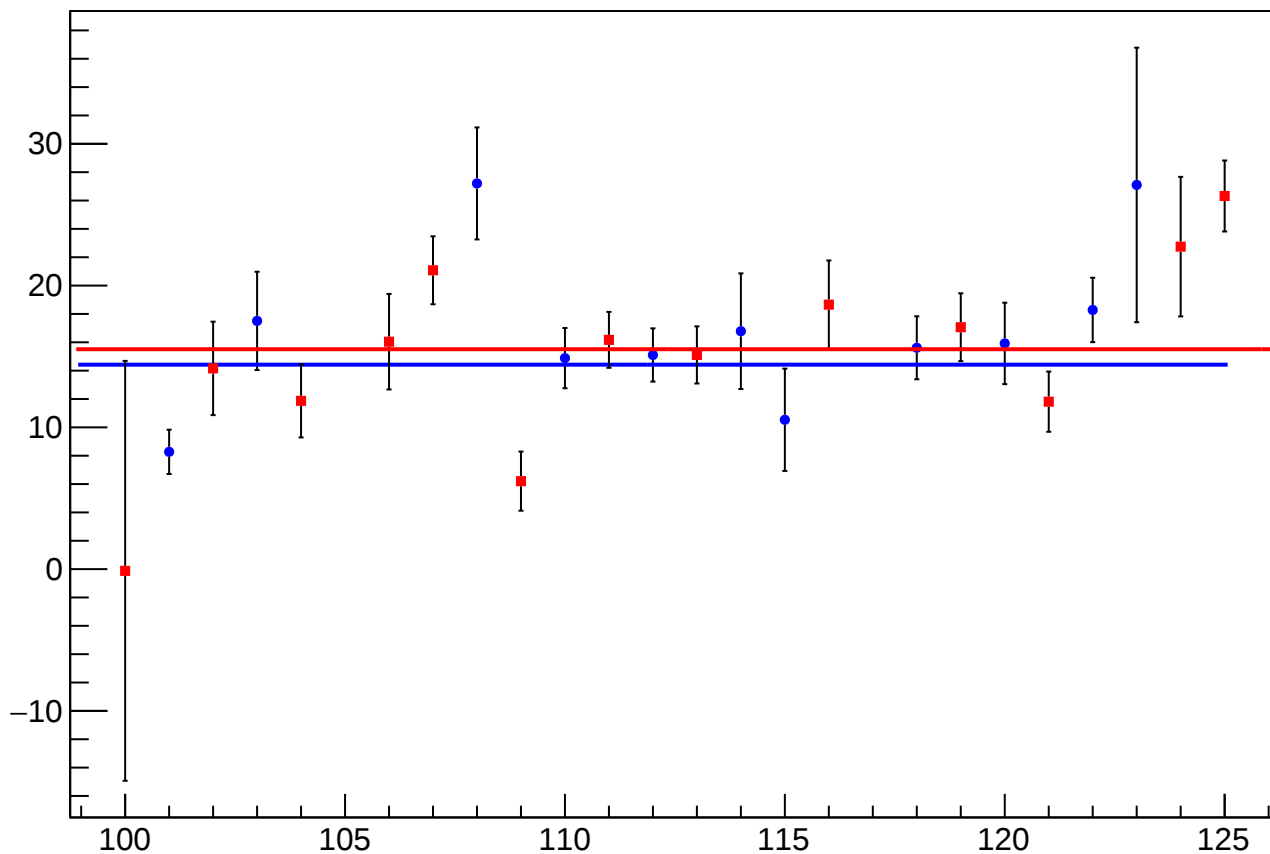
Right: -40.420+/-0.775 χ^2/NDF : 269.1/23

In: -40.677+/-1.158 χ^2/NDF : 106.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.420+/-0.775 χ^2/NDF : 269.1/23

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.422+/-0.761 χ^2/NDF : 33.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.512+/-0.717 χ^2/NDF : 54.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

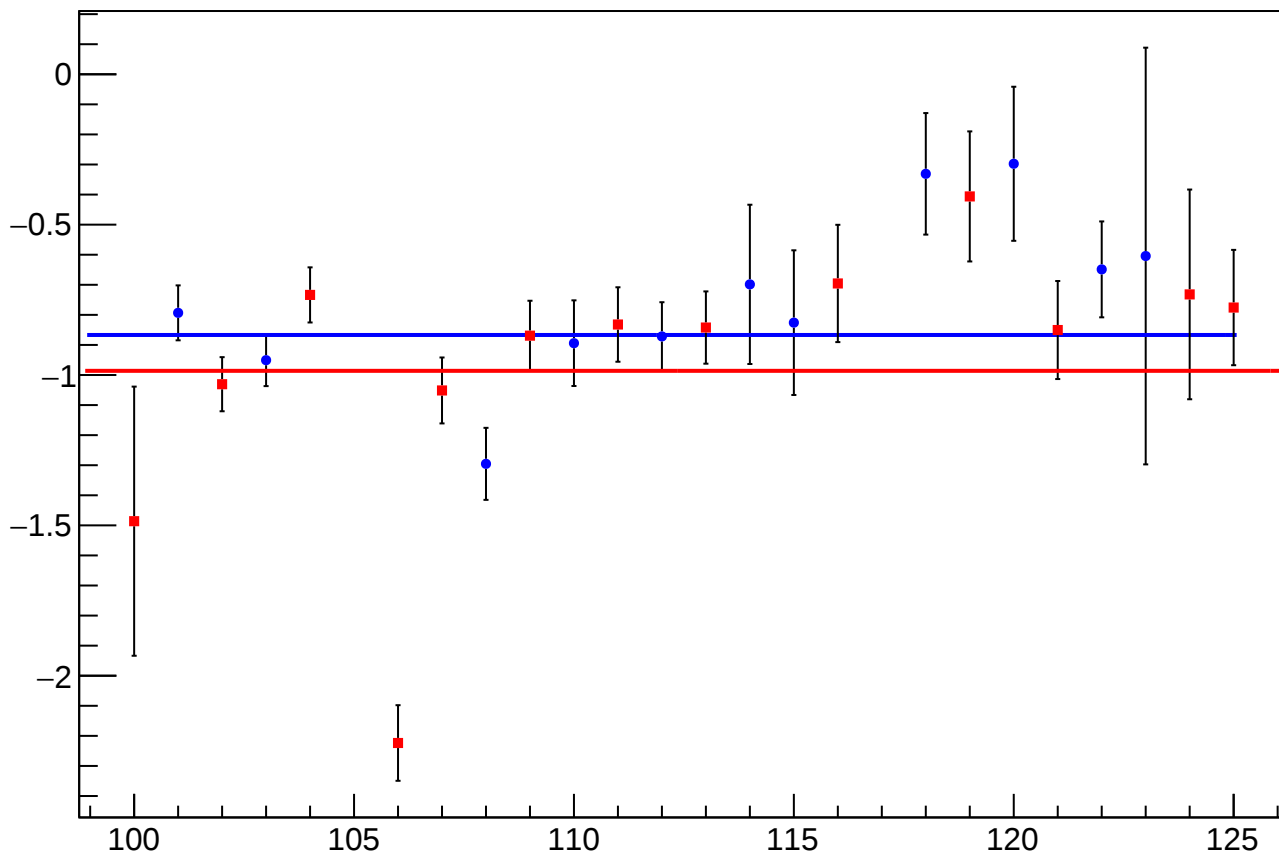
Right: 14.999+/-0.522 χ^2/NDF : 88.7/23

In: 14.422+/-0.761 χ^2/NDF : 33.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.999+/-0.522 χ^2/NDF : 88.7/23

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.867 ± 0.042 χ^2/NDF : 28.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.986 ± 0.037 χ^2/NDF : 122.2/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

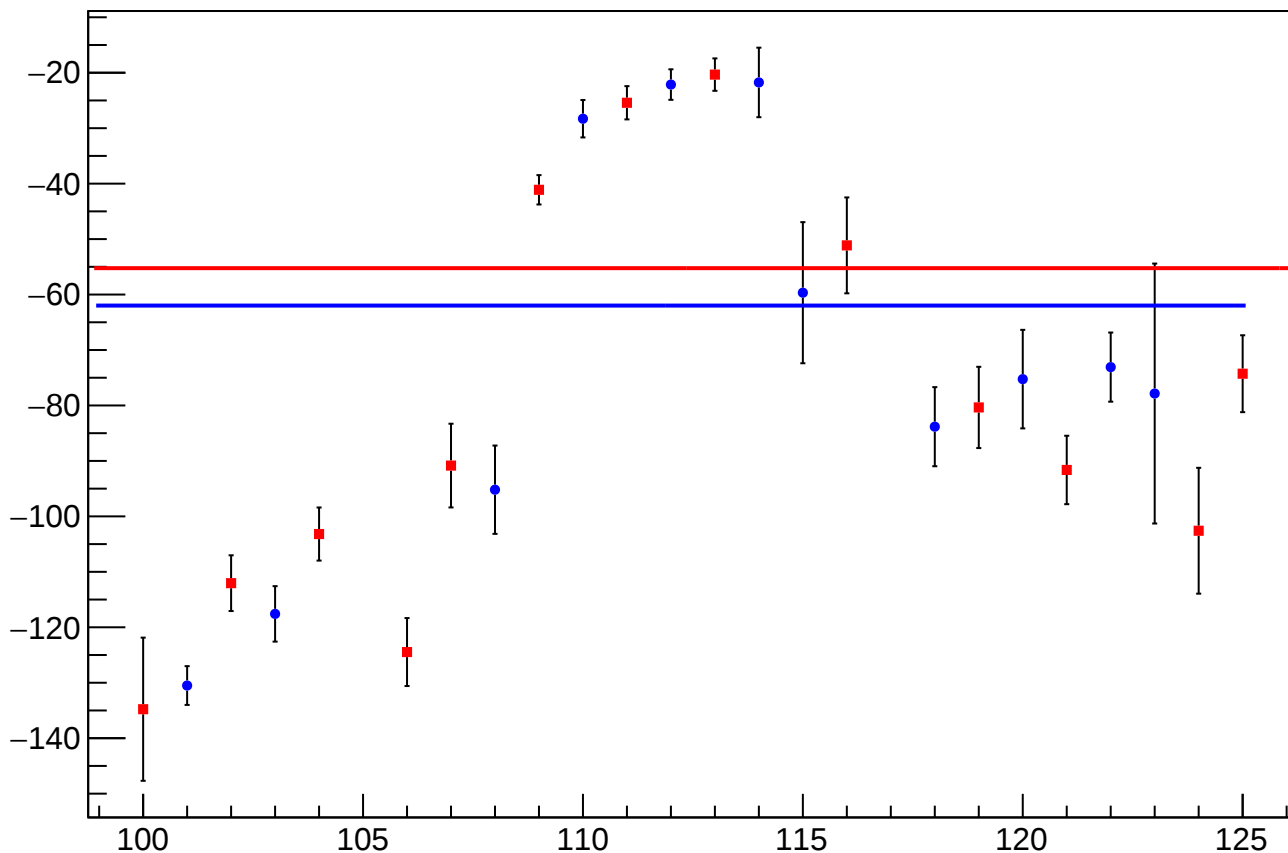
Right: -0.934 ± 0.028 χ^2/NDF : 155.5/23

In: -0.867 ± 0.042 χ^2/NDF : 28.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.934 ± 0.028 χ^2/NDF : 155.5/23

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.988+/-1.492 χ^2/NDF : 891.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -55.241+/-1.301 χ^2/NDF : 757.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

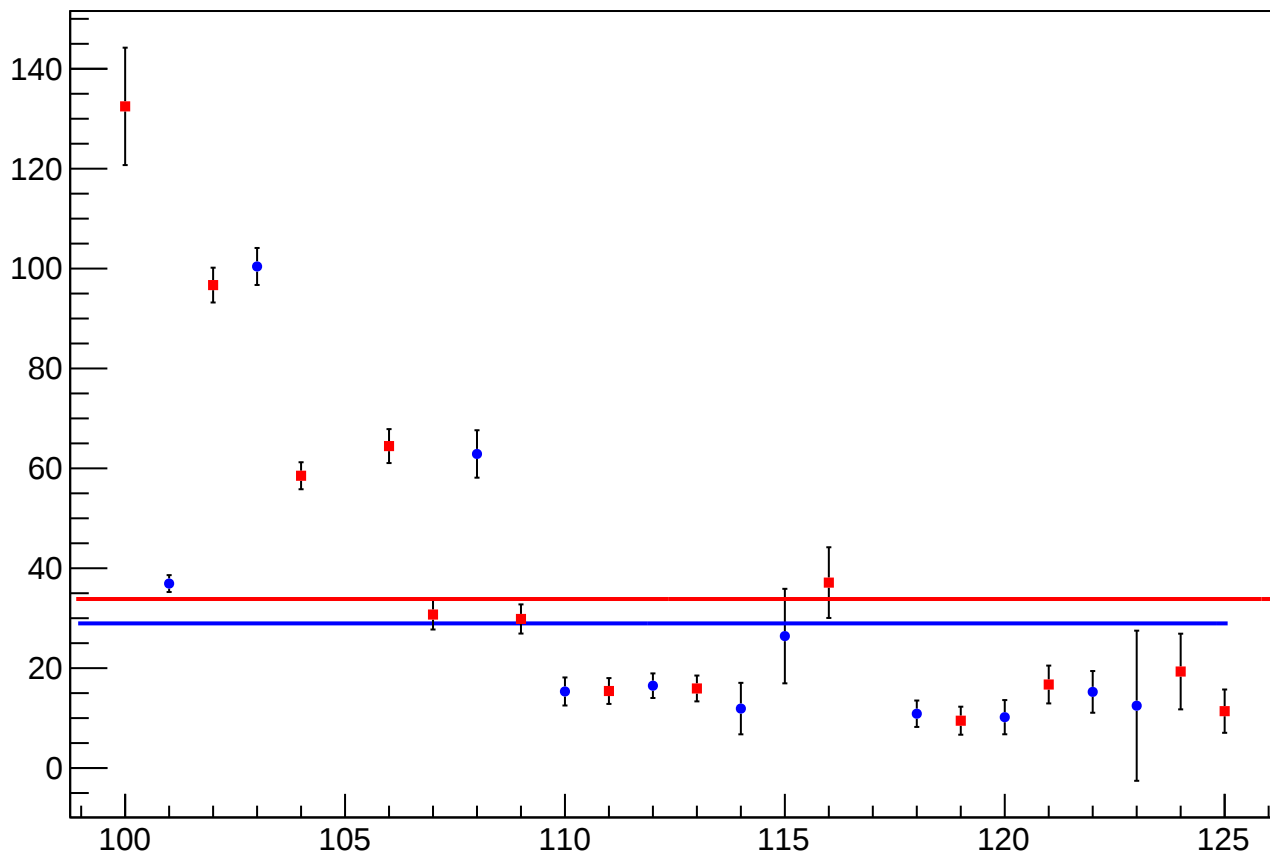
Right: -58.154+/-0.980 χ^2/NDF : 1660.2/23

In: -61.988+/-1.492 χ^2/NDF : 891.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.154+/-0.980 χ^2/NDF : 1660.2/23

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 28.960 $\pm$ 0.954 χ^2 /NDF: 594.5/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 33.843 $\pm$ 0.941 χ^2 /NDF: 788.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

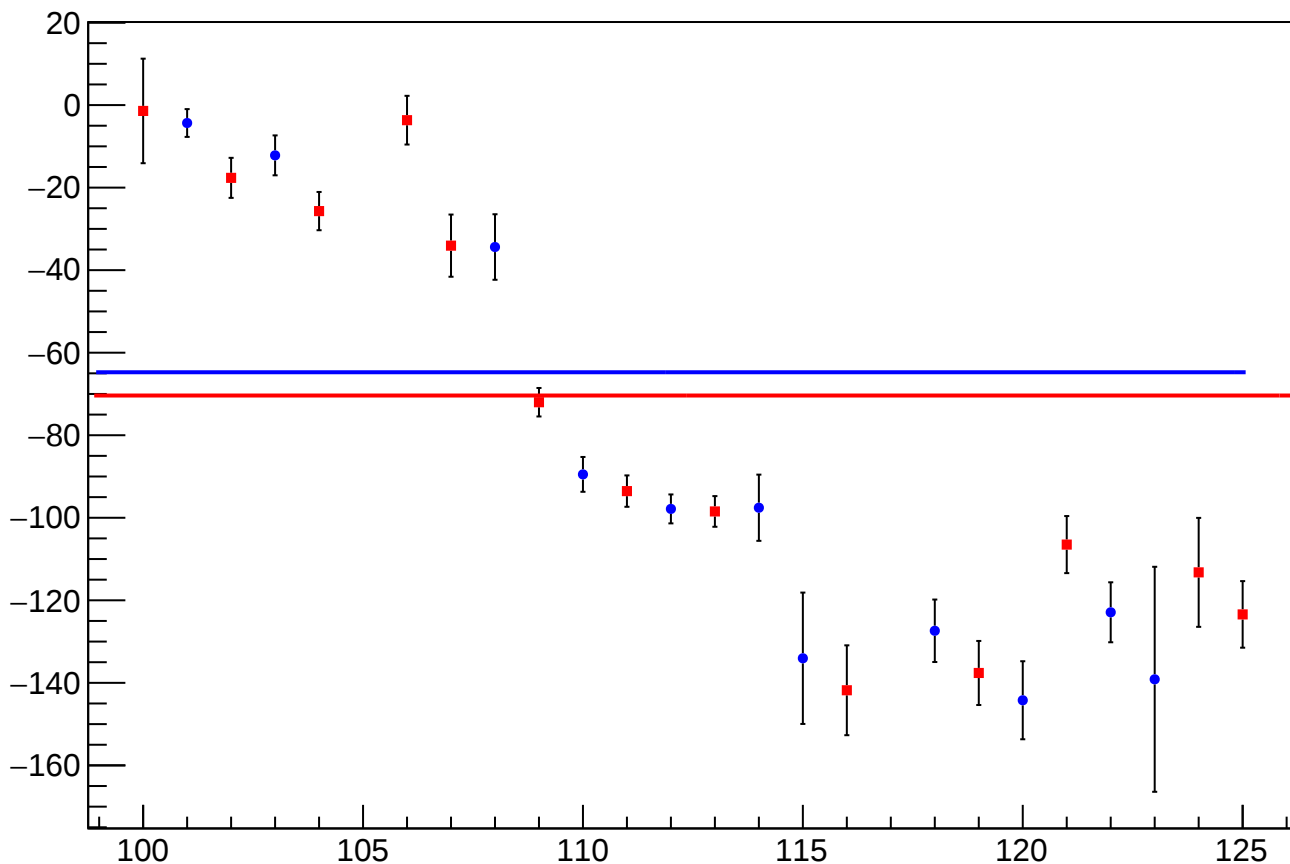
Right: 31.434 $\pm$ 0.670 χ^2 /NDF: 1396.4/23

In: 28.960 $\pm$ 0.954 χ^2 /NDF: 594.5/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 31.434 $\pm$ 0.670 χ^2 /NDF: 1396.4/23

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.740+/-1.684 χ^2/NDF : 824.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -70.377+/-1.518 χ^2/NDF : 685.4/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

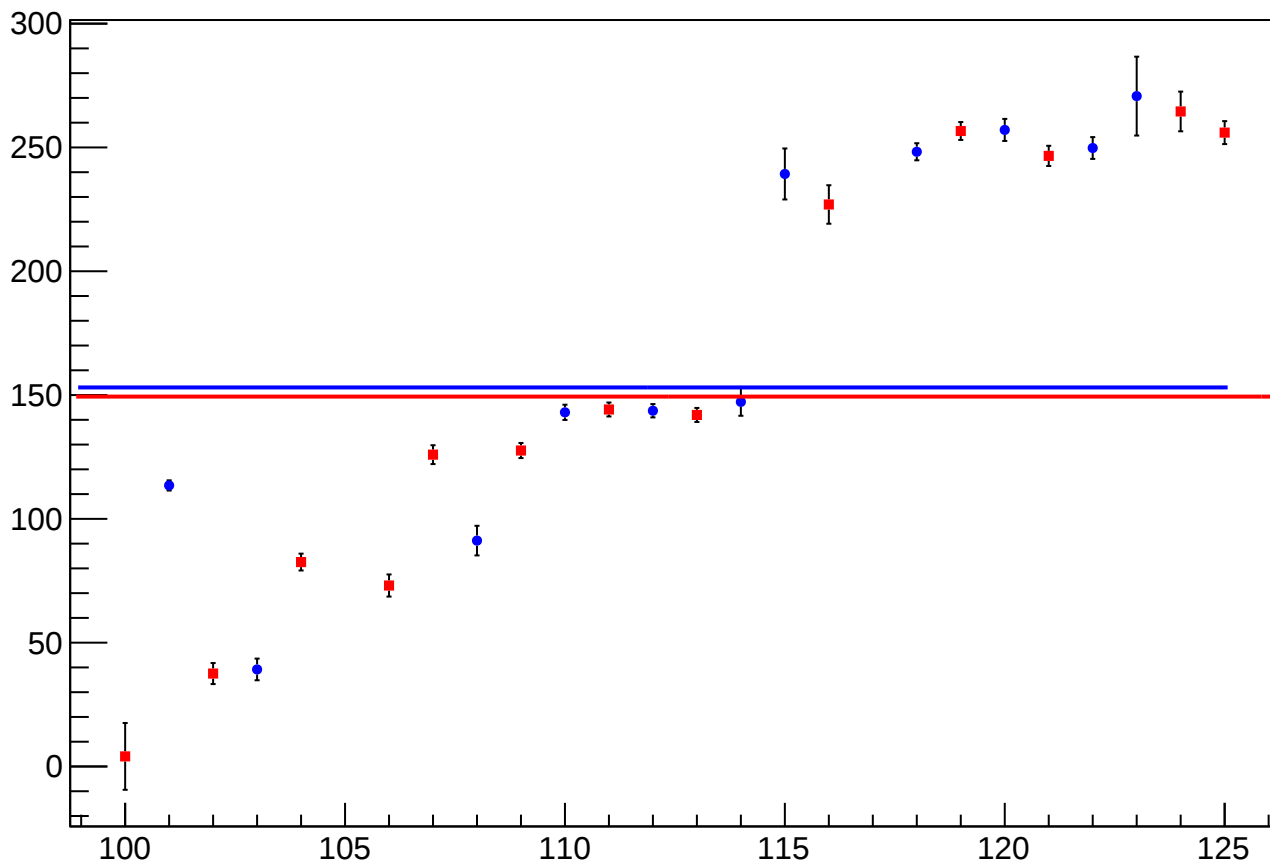
Right: -67.850+/-1.127 χ^2/NDF : 1515.8/23

In: -64.740+/-1.684 χ^2/NDF :824.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -67.850+/-1.127 χ^2/NDF : 1515.8/23

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 153.080+/-1.125 χ^2/NDF : 3091.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 149.378+/-1.091 χ^2/NDF : 3873.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

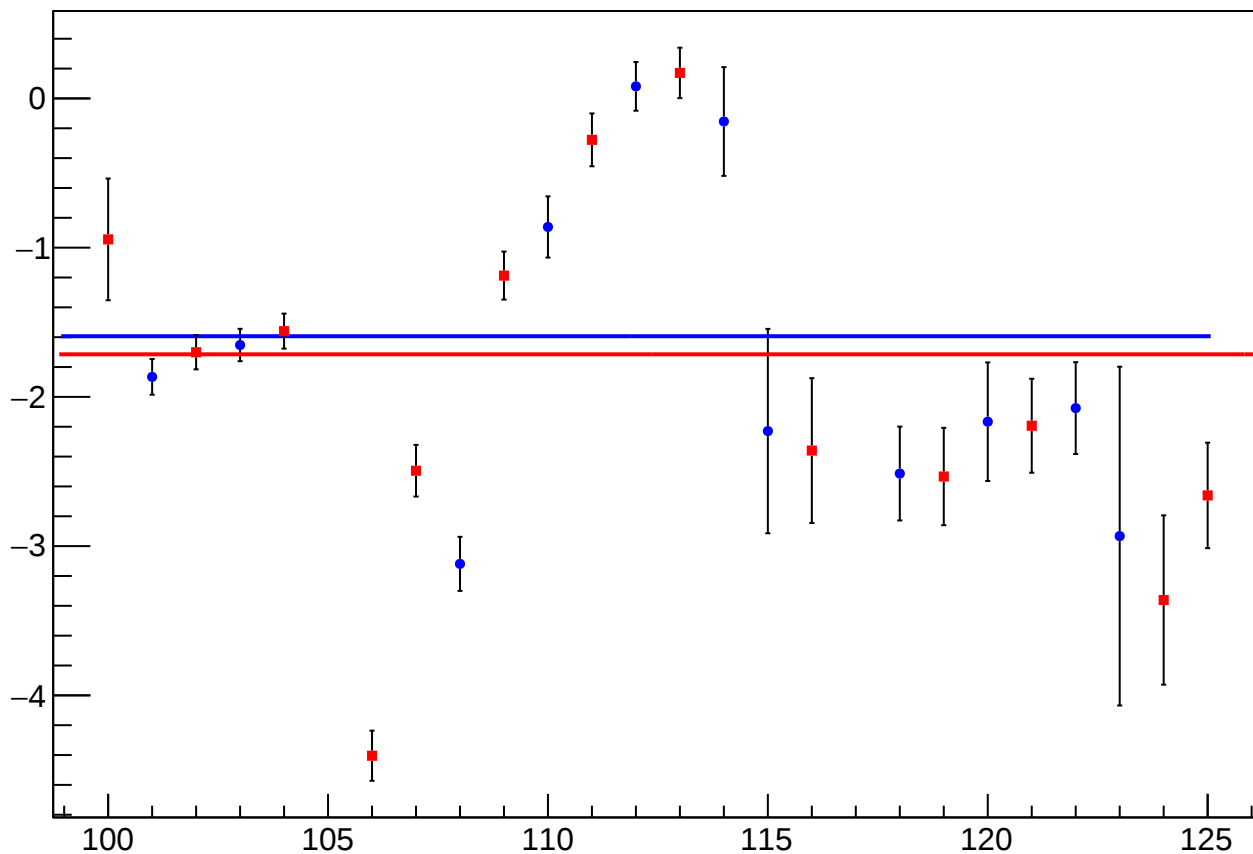
Right: 151.172+/-0.783 χ^2/NDF : 6970.9/23

In: 153.080+/-1.125 χ^2/NDF : 3091.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 151.172+/-0.783 χ^2/NDF : 6970.9/23

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.593+/-0.059 χ^2/NDF : 225.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.715+/-0.052 χ^2/NDF : 509.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

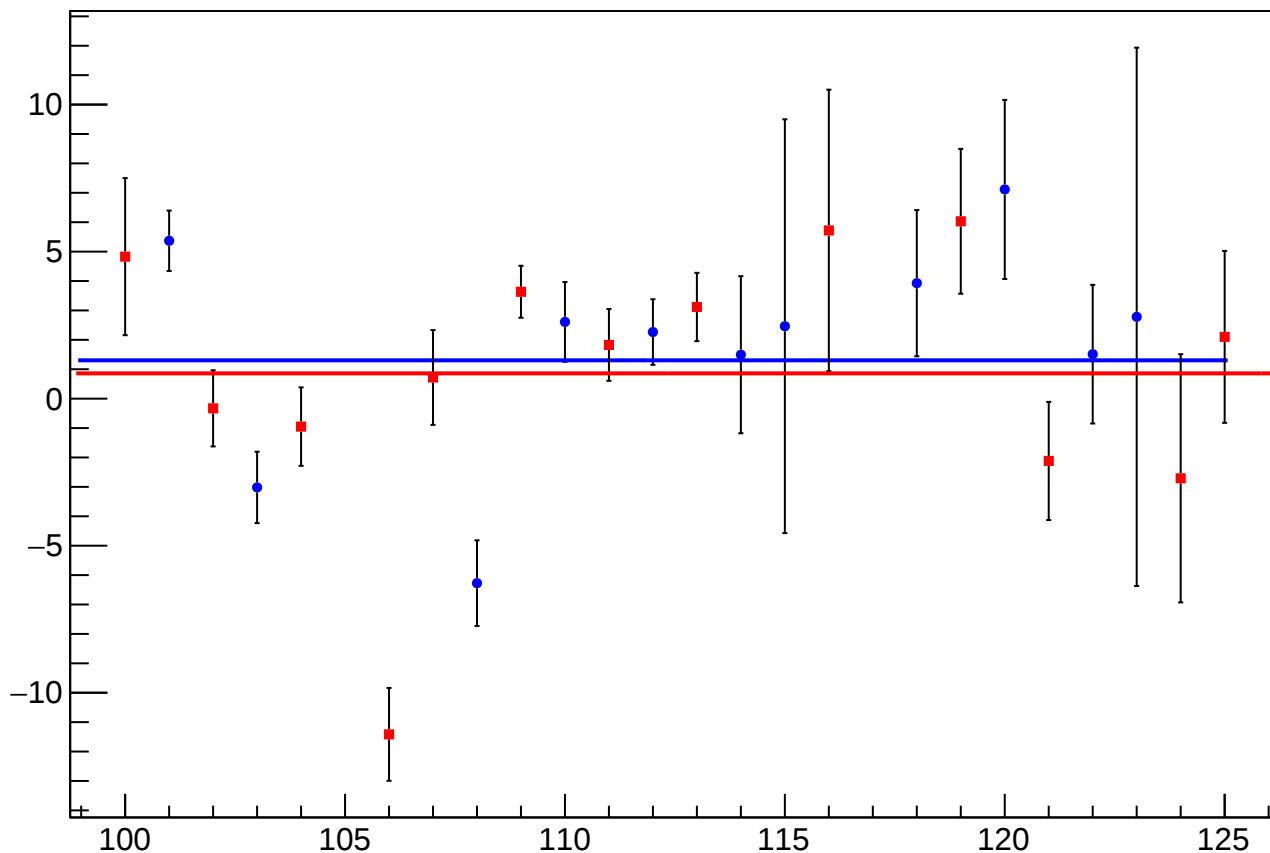
Right: -1.662+/-0.039 χ^2/NDF : 736.9/23

In: -1.593+/-0.059 χ^2/NDF :225.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.662+/-0.039 χ^2/NDF : 736.9/23

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.303+/-0.496 χ^2/NDF : 61.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.860+/-0.430 χ^2/NDF : 88.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

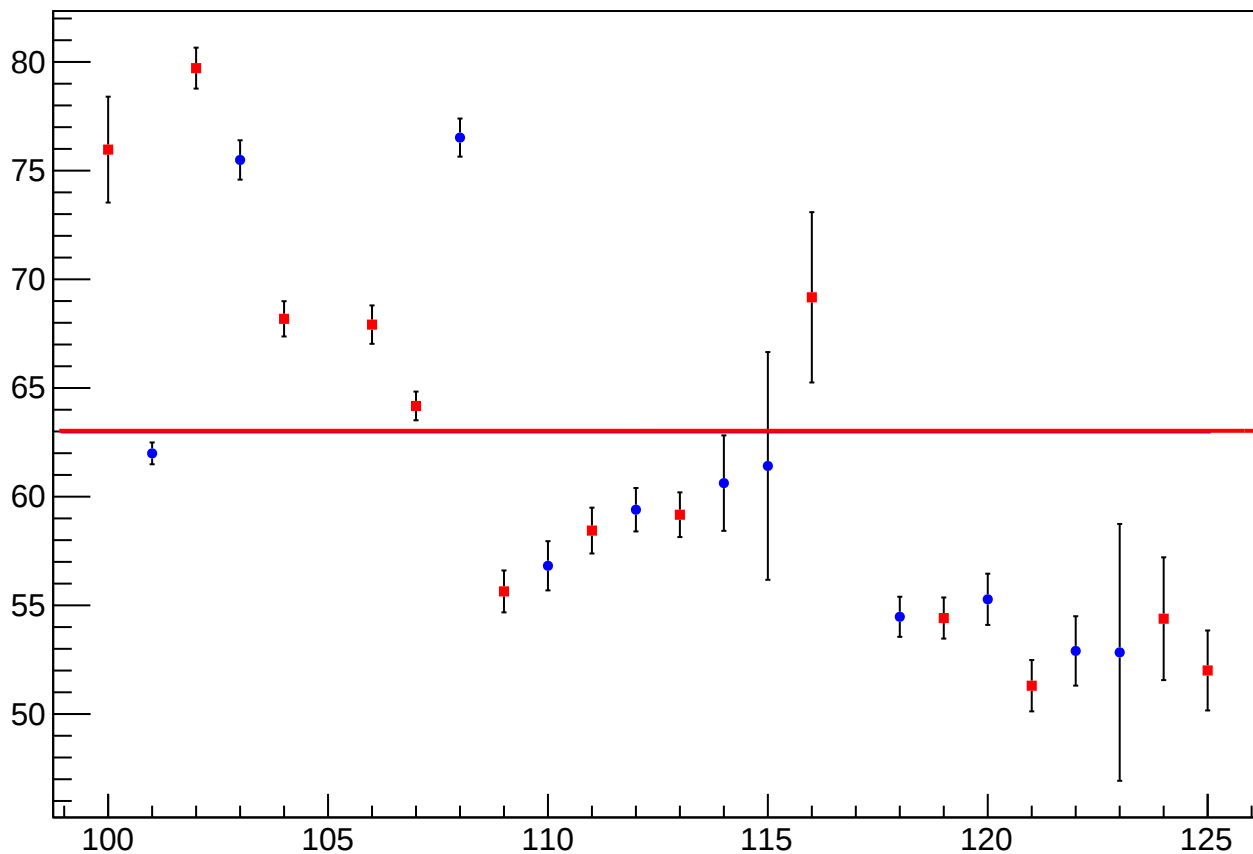
Right: 1.050+/-0.325 χ^2/NDF : 150.5/23

In: 1.303+/-0.496 χ^2/NDF :61.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.050+/-0.325 χ^2/NDF : 150.5/23

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.002 $\pm$ 0.304 χ^2 /NDF: 647.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 63.031 $\pm$ 0.293 χ^2 /NDF: 737.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

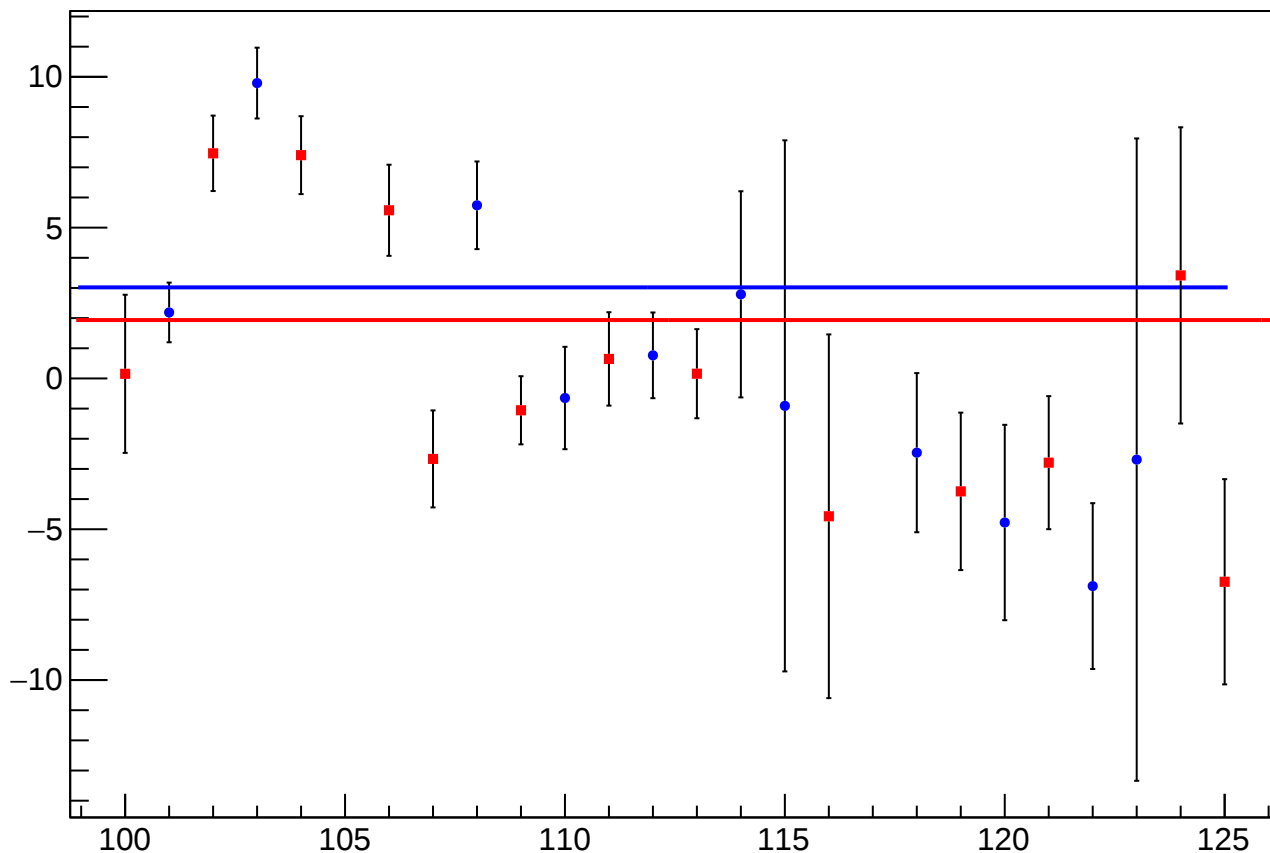
Right: 63.017 $\pm$ 0.211 χ^2 /NDF: 1384.7/23

In: 63.002 $\pm$ 0.304 χ^2 /NDF:647.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 63.017 $\pm$ 0.211 χ^2 /NDF: 1384.7/23

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.019+/-0.531 χ^2/NDF : 68.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.936+/-0.478 χ^2/NDF : 78.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

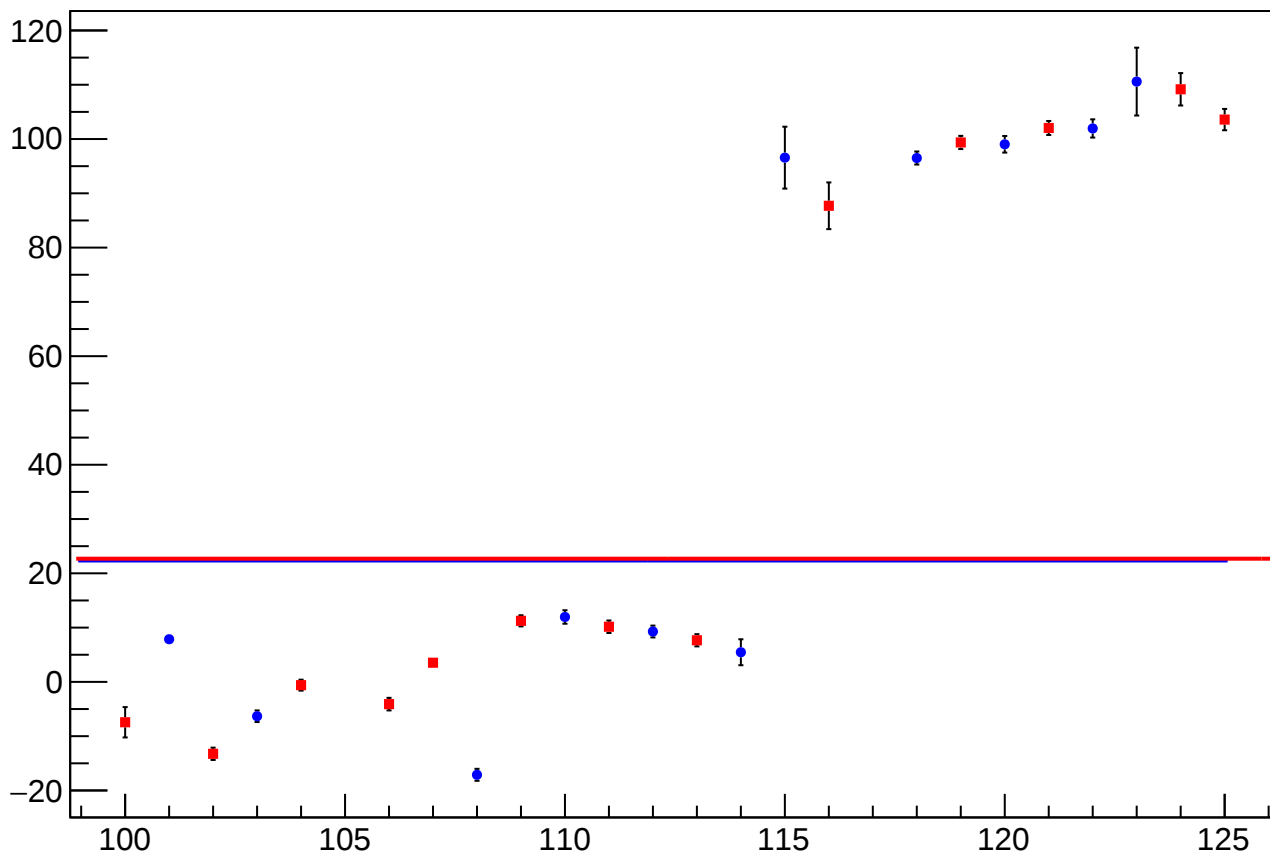
Right: 2.420+/-0.355 χ^2/NDF : 148.7/23

In: 3.019+/-0.531 χ^2/NDF :68.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.420+/-0.355 χ^2/NDF : 148.7/23

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 22.361+/-0.363 χ^2/NDF : 11772.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 22.693+/-0.348 χ^2/NDF : 13668.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

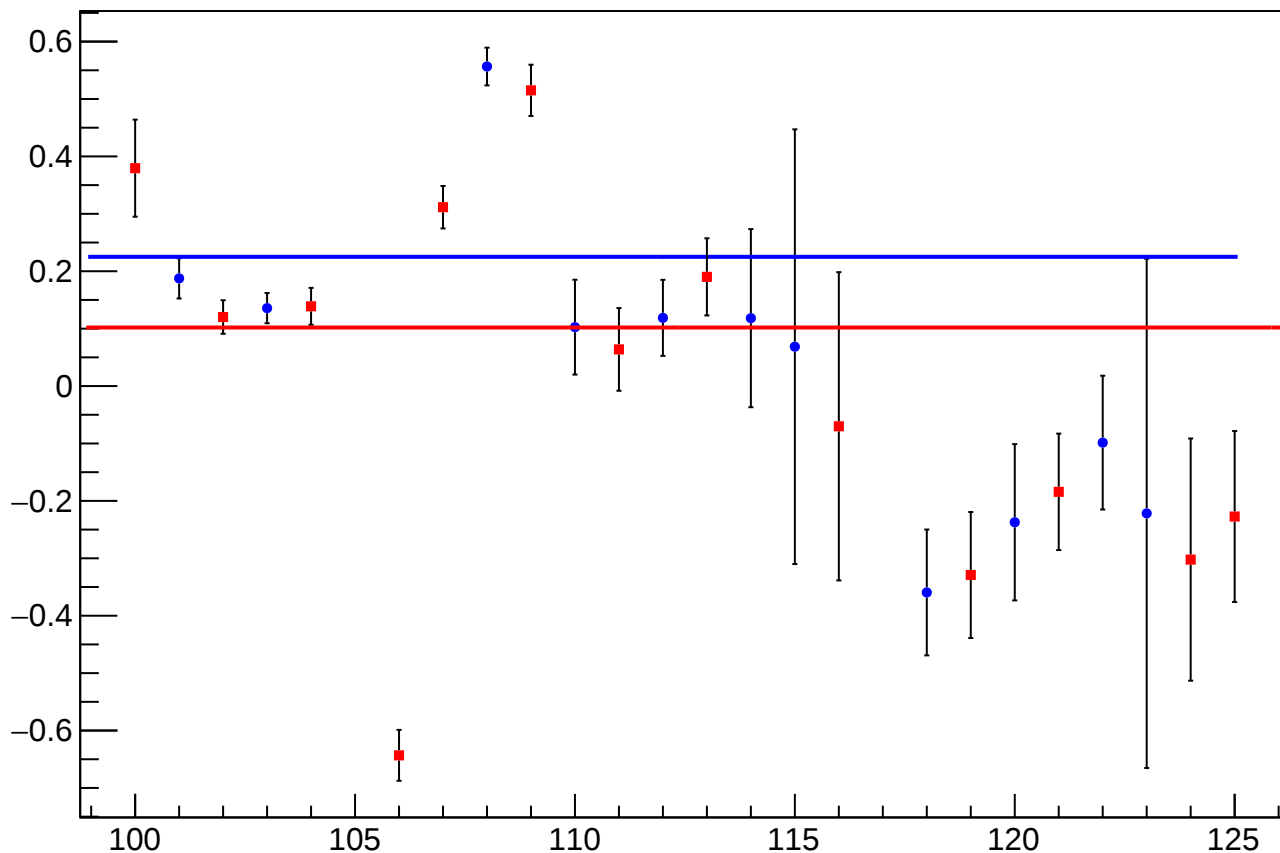
Right: 22.535+/-0.251 χ^2/NDF : 25441.7/23

In: 22.361+/-0.363 χ^2/NDF : 11772.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 22.535+/-0.251 χ^2/NDF : 25441.7/23

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.225+/-0.016 χ^2/NDF : 168.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.102+/-0.015 χ^2/NDF : 447.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

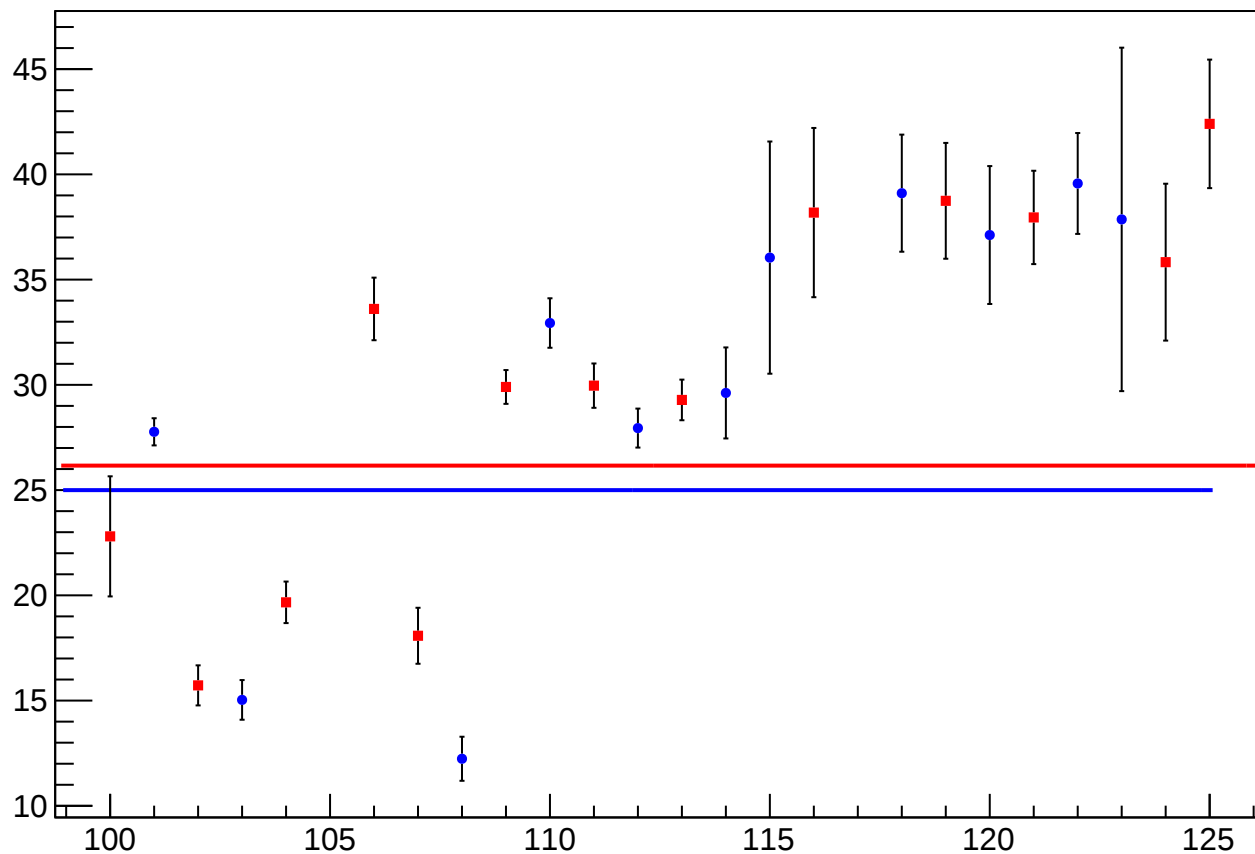
Right: 0.157+/-0.011 χ^2/NDF : 647.7/23

In: 0.225+/-0.016 χ^2/NDF : 168.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.157+/-0.011 χ^2/NDF : 647.7/23

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.998+/-0.378 χ^2/NDF : 422.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.163+/-0.368 χ^2/NDF : 365.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

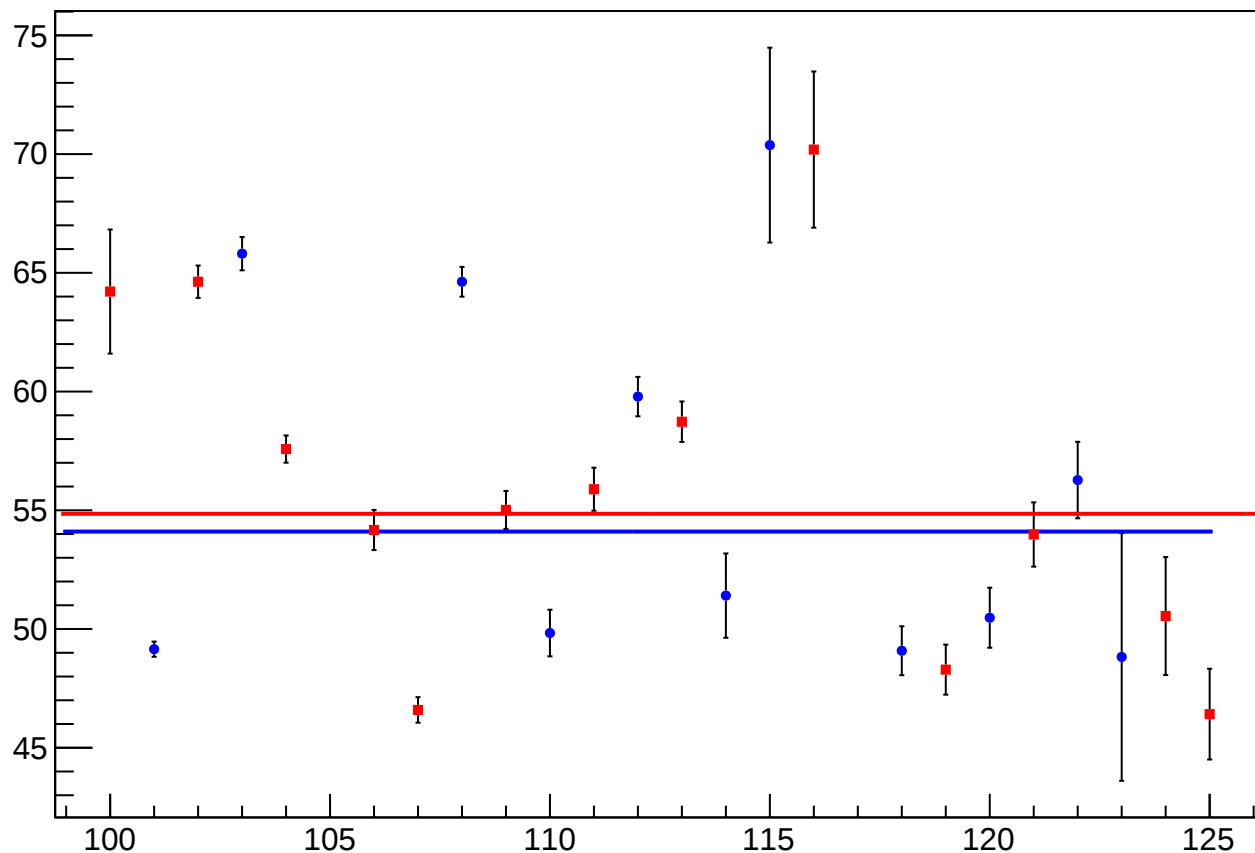
Right: 25.596+/-0.264 χ^2/NDF : 792.4/23

In: 24.998+/-0.378 χ^2/NDF : 422.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.596+/-0.264 χ^2/NDF : 792.4/23

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.104+/-0.228 χ^2/NDF : 919.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.853+/-0.247 χ^2/NDF : 583.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

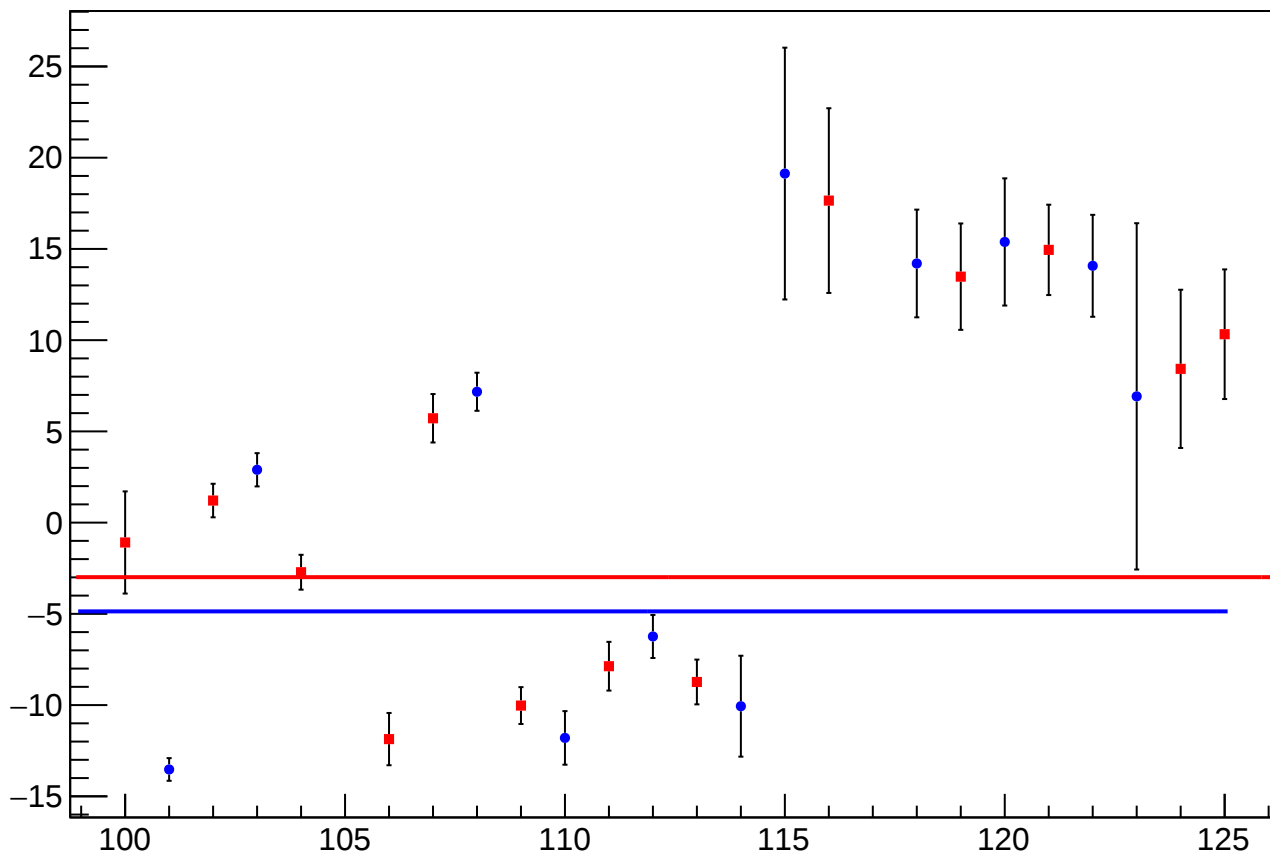
Right: 54.448+/-0.168 χ^2/NDF : 1507.4/23

In: 54.104+/-0.228 χ^2/NDF : 919.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.448+/-0.168 χ^2/NDF : 1507.4/23

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.864 $\pm$ 0.396 χ^2 /NDF: 562.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.989 $\pm$ 0.404 χ^2 /NDF: 308.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

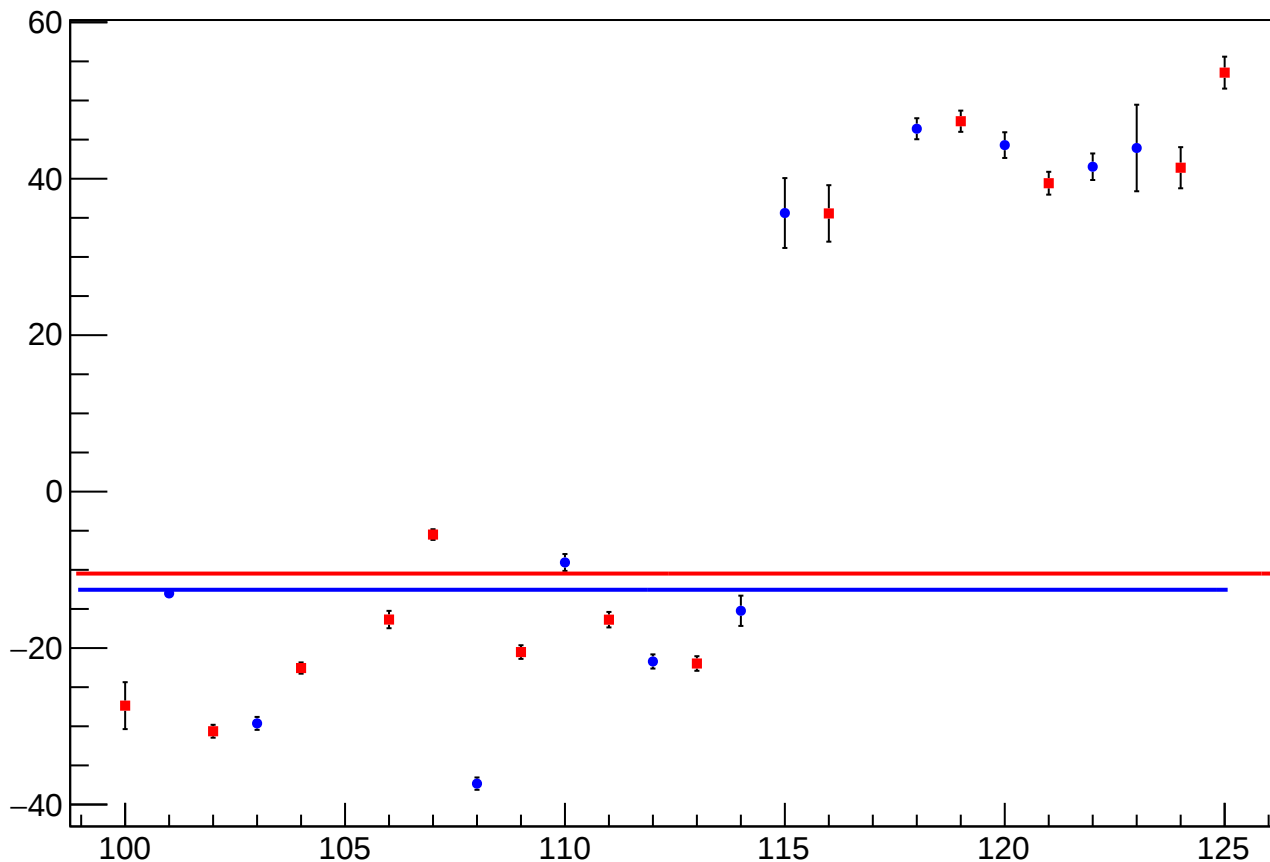
Right: -3.946 $\pm$ 0.283 χ^2 /NDF: 881.8/23

In: -4.864 $\pm$ 0.396 χ^2 /NDF:562.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.946 $\pm$ 0.283 χ^2 /NDF: 881.8/23

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.547 ± 0.274 $\chi^2/\text{NDF}: 5892.8/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -10.477 ± 0.296 $\chi^2/\text{NDF}: 5834.3/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

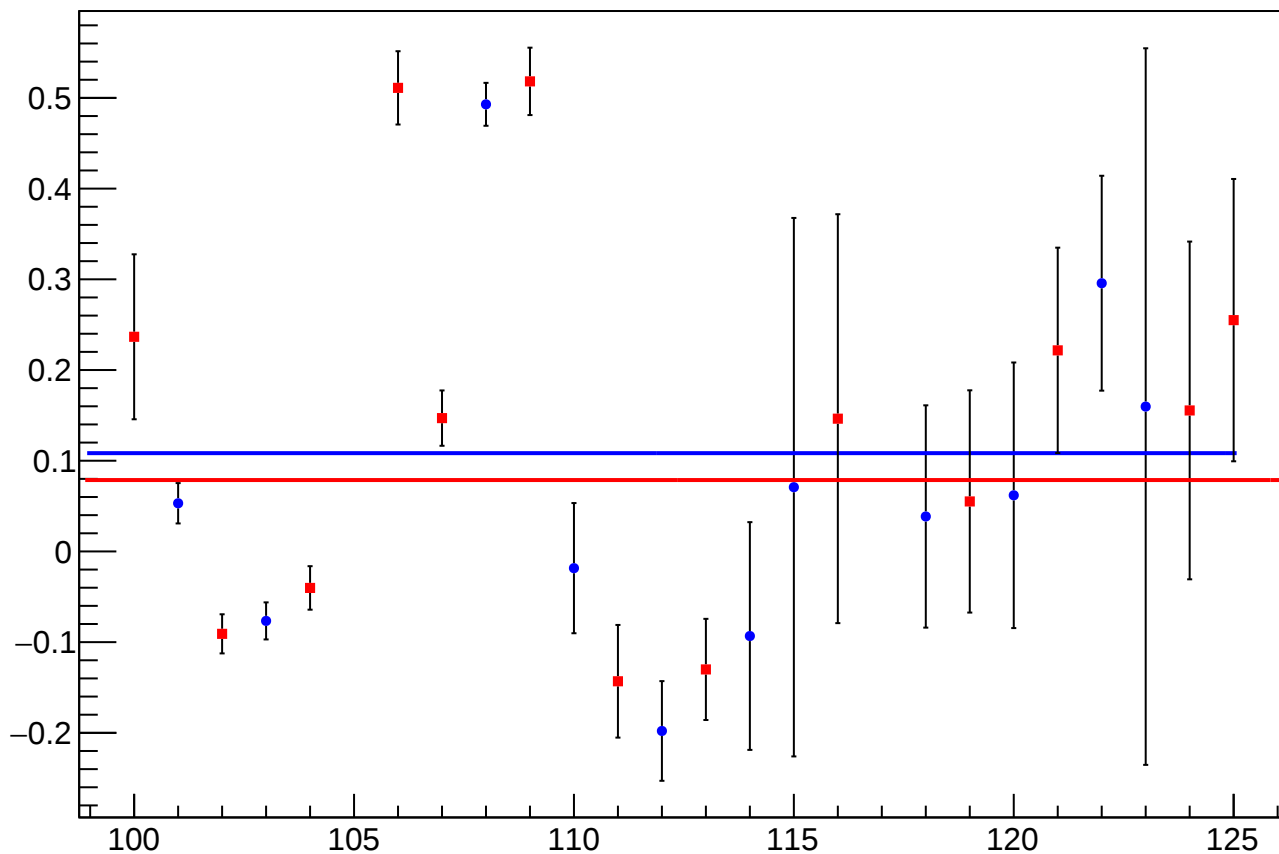
Right: -11.592 ± 0.201 $\chi^2/\text{NDF}: 11753.5/23$

In: -12.547 ± 0.274 $\chi^2/\text{NDF}: 5892.8/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -11.592 ± 0.201 $\chi^2/\text{NDF}: 11753.5/23$

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.108 $\pm$ 0.012 χ^2 /NDF: 392.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.079 $\pm$ 0.012 χ^2 /NDF: 378.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

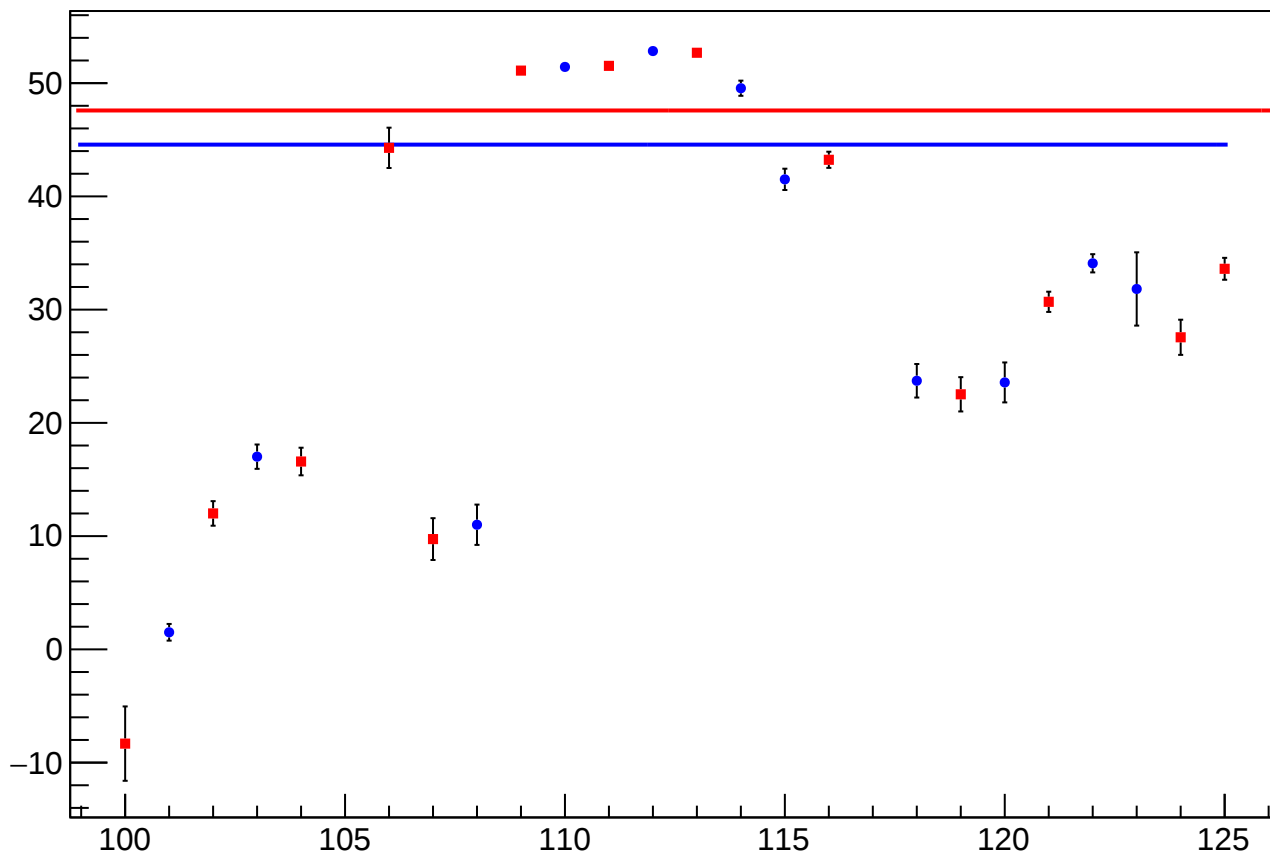
Right: 0.093 $\pm$ 0.008 χ^2 /NDF: 774.2/23

In: 0.108 $\pm$ 0.012 χ^2 /NDF:392.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.093 $\pm$ 0.008 χ^2 /NDF: 774.2/23

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 44.571+/-0.193 χ^2/NDF : 6109.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.586+/-0.159 χ^2/NDF : 4039.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

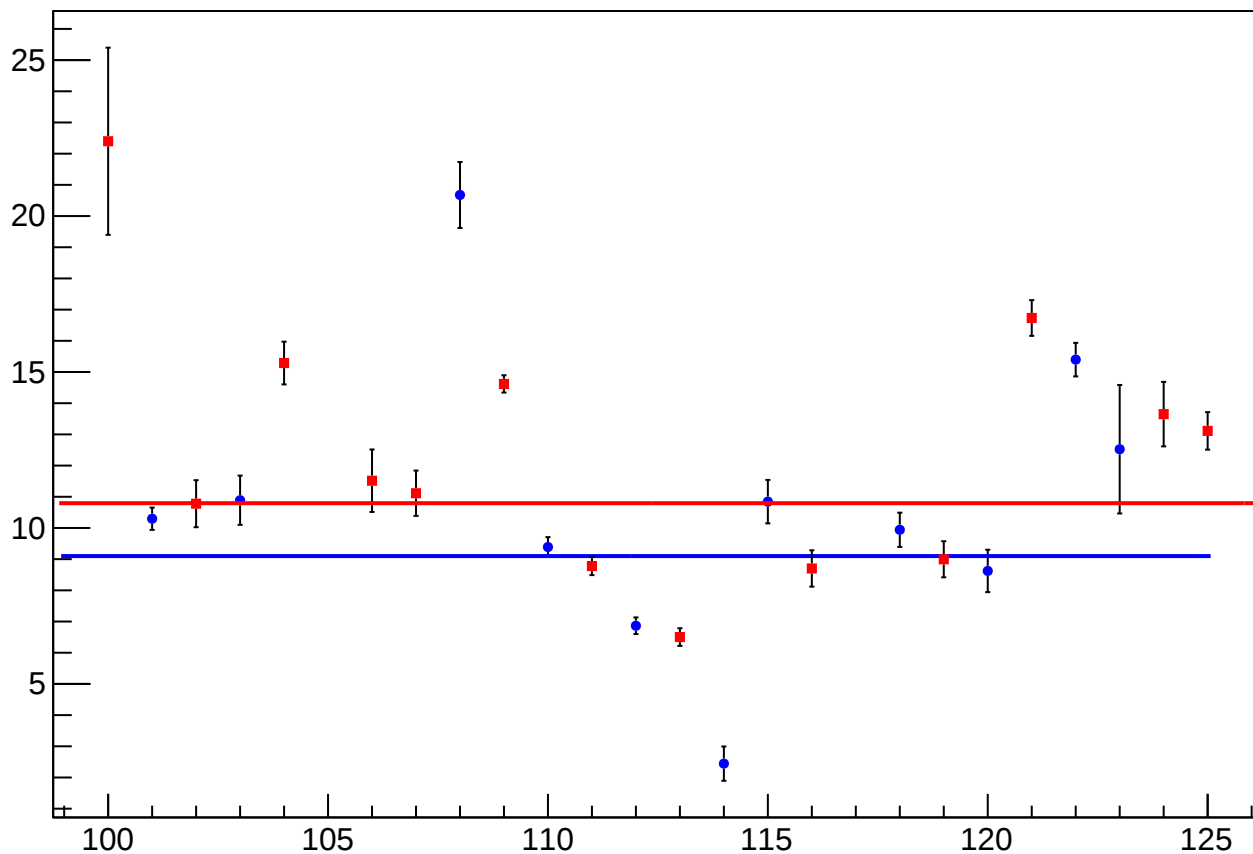
Right: 46.366+/-0.123 χ^2/NDF : 10294.3/23

In: 44.571+/-0.193 χ^2/NDF : 6109.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.366+/-0.123 χ^2/NDF : 10294.3/23

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.099 $\pm$ 0.143 χ^2 /NDF: 502.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.795 $\pm$ 0.132 χ^2 /NDF: 679.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

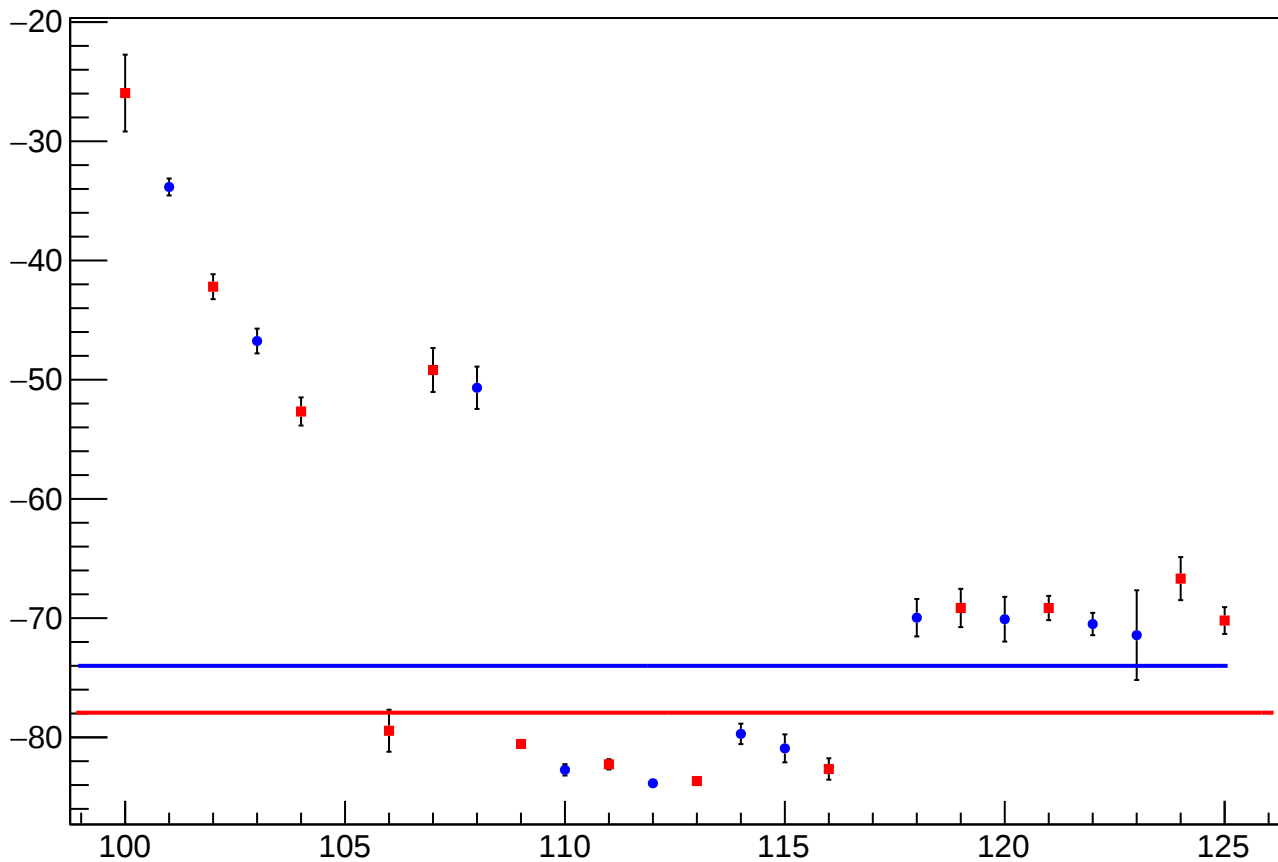
Right: 10.012 $\pm$ 0.097 χ^2 /NDF: 1257.2/23

In: 9.099 $\pm$ 0.143 χ^2 /NDF:502.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 10.012 $\pm$ 0.097 χ^2 /NDF: 1257.2/23

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.001 $\pm$ 0.232 χ^2 /NDF: 5172.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -77.932 $\pm$ 0.198 χ^2 /NDF: 2701.4/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

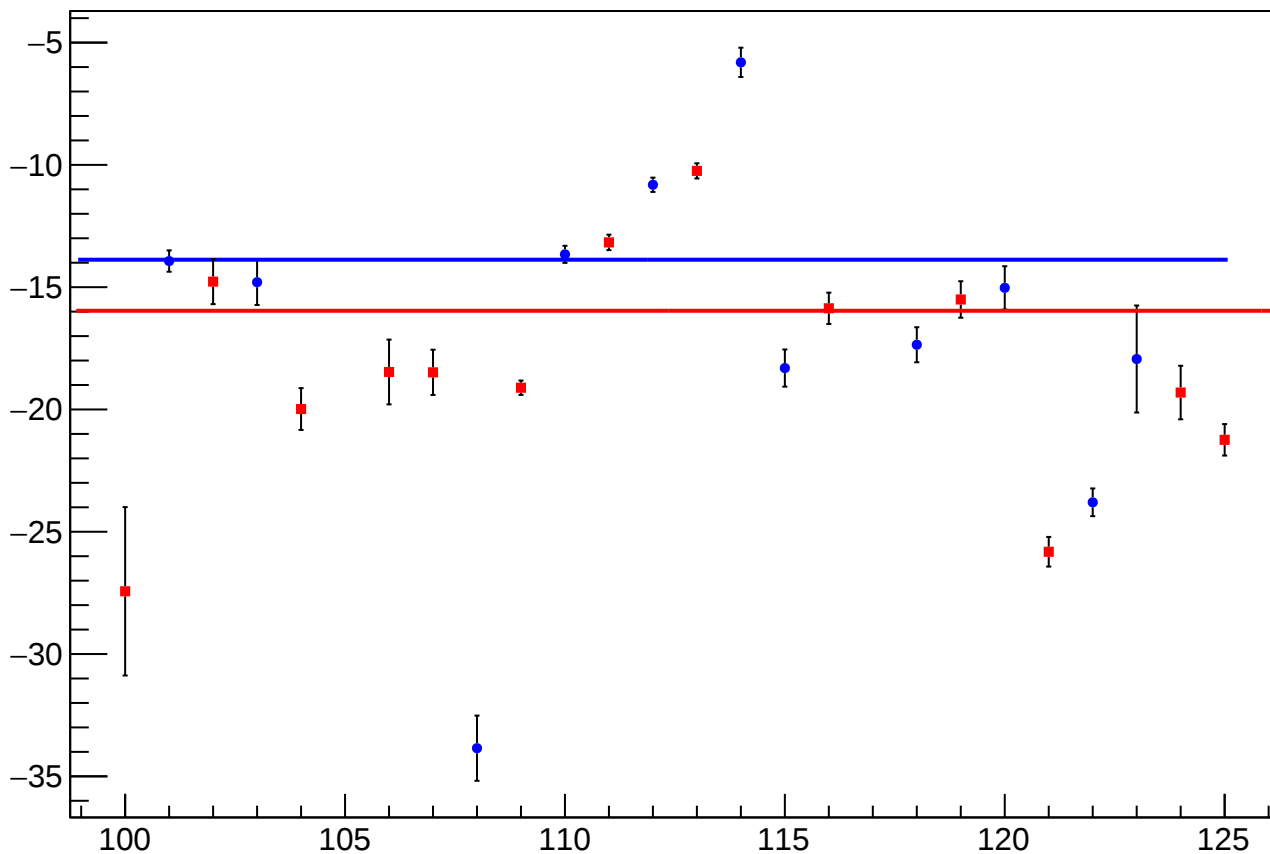
Right: -76.280 $\pm$ 0.151 χ^2 /NDF: 8039.7/23

In: -74.001 $\pm$ 0.232 χ^2 /NDF:5172.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.280 $\pm$ 0.151 χ^2 /NDF: 8039.7/23

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.877 ± 0.162 χ^2/NDF : 885.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.964 ± 0.146 χ^2/NDF : 919.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

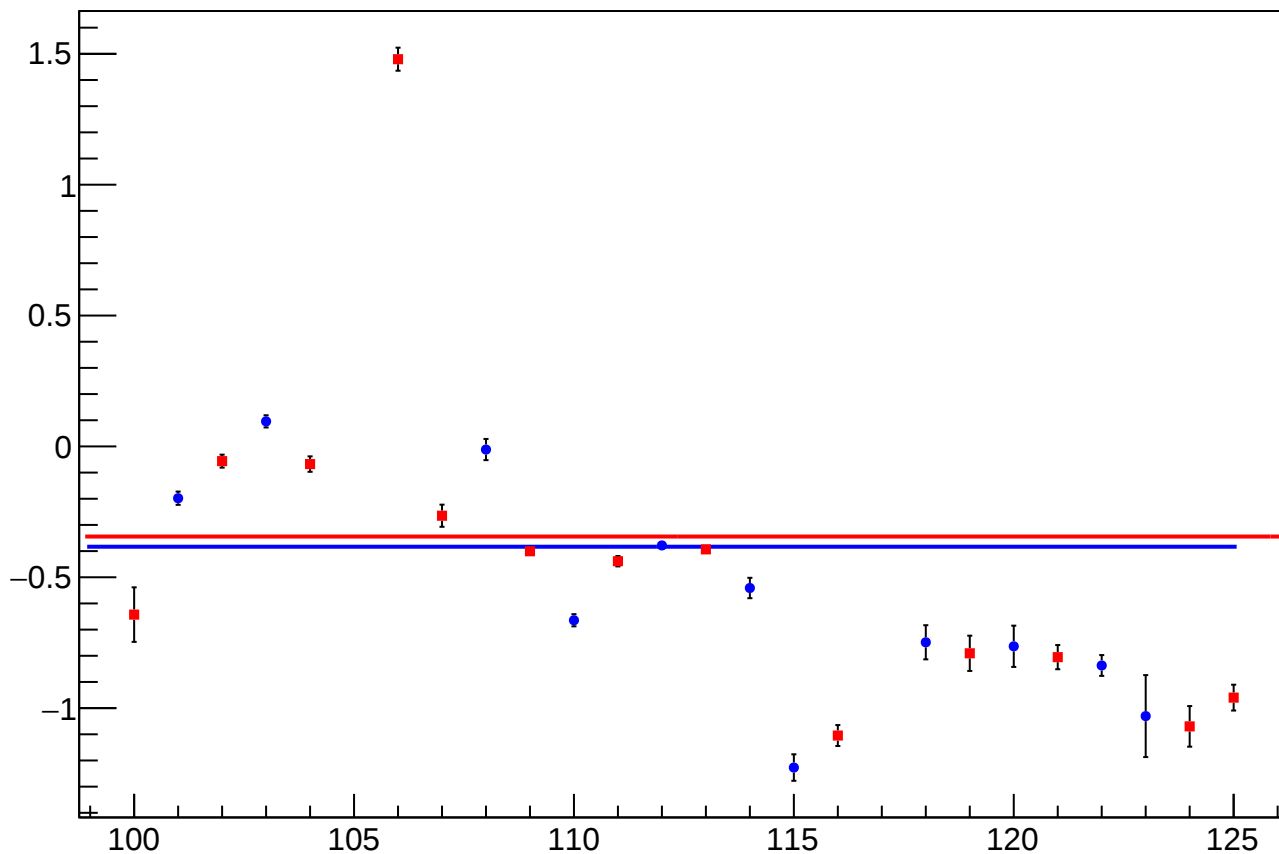
Right: -15.027 ± 0.109 χ^2/NDF : 1896.7/23

In: -13.877 ± 0.162 χ^2/NDF : 885.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.027 ± 0.109 χ^2/NDF : 1896.7/23

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.383 ± 0.009 χ^2/NDF : 1202.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.344 ± 0.008 χ^2/NDF : 2735.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

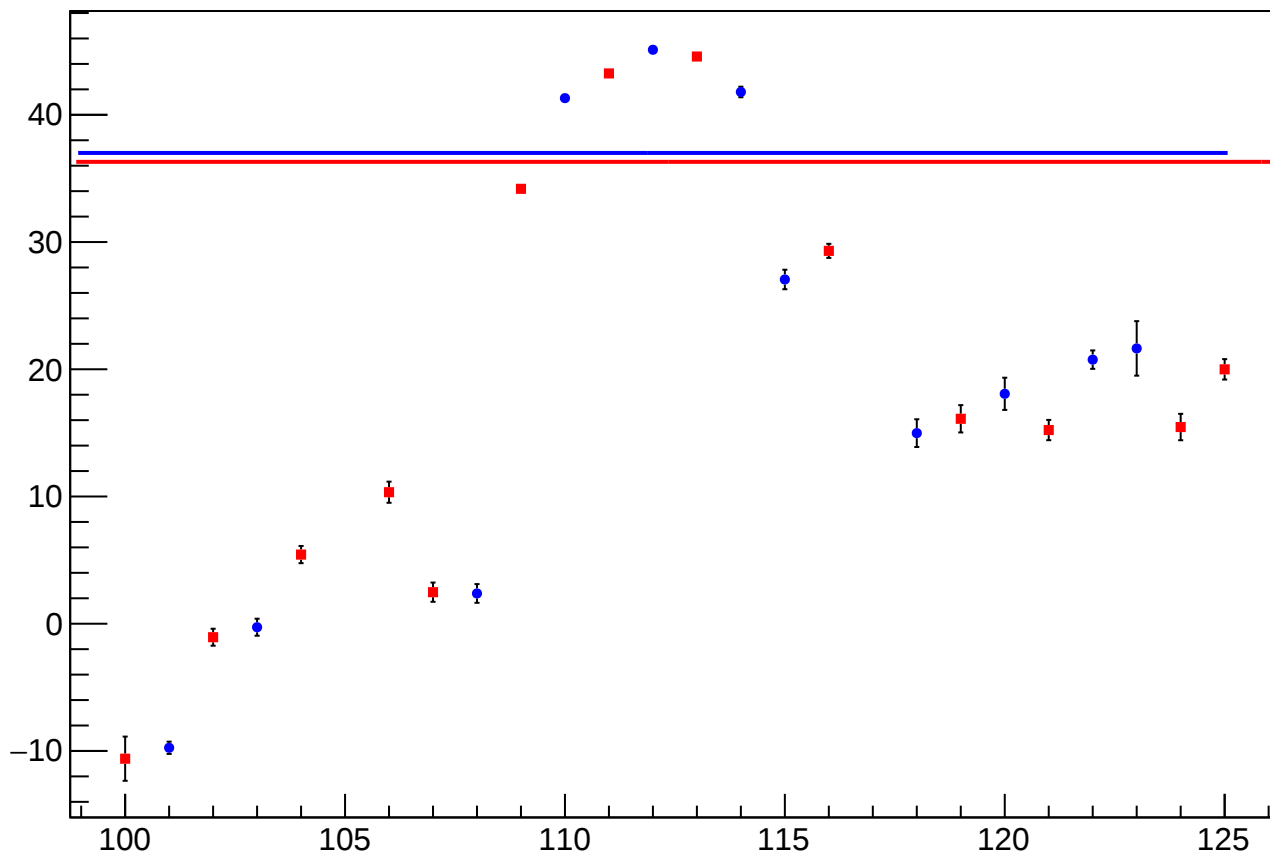
Right: -0.361 ± 0.006 χ^2/NDF : 3948.0/23

In: -0.383 ± 0.009 χ^2/NDF : 1202.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.361 ± 0.006 χ^2/NDF : 3948.0/23

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.003+/-0.112 χ^2/NDF : 19092.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.304+/-0.090 χ^2/NDF : 14816.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

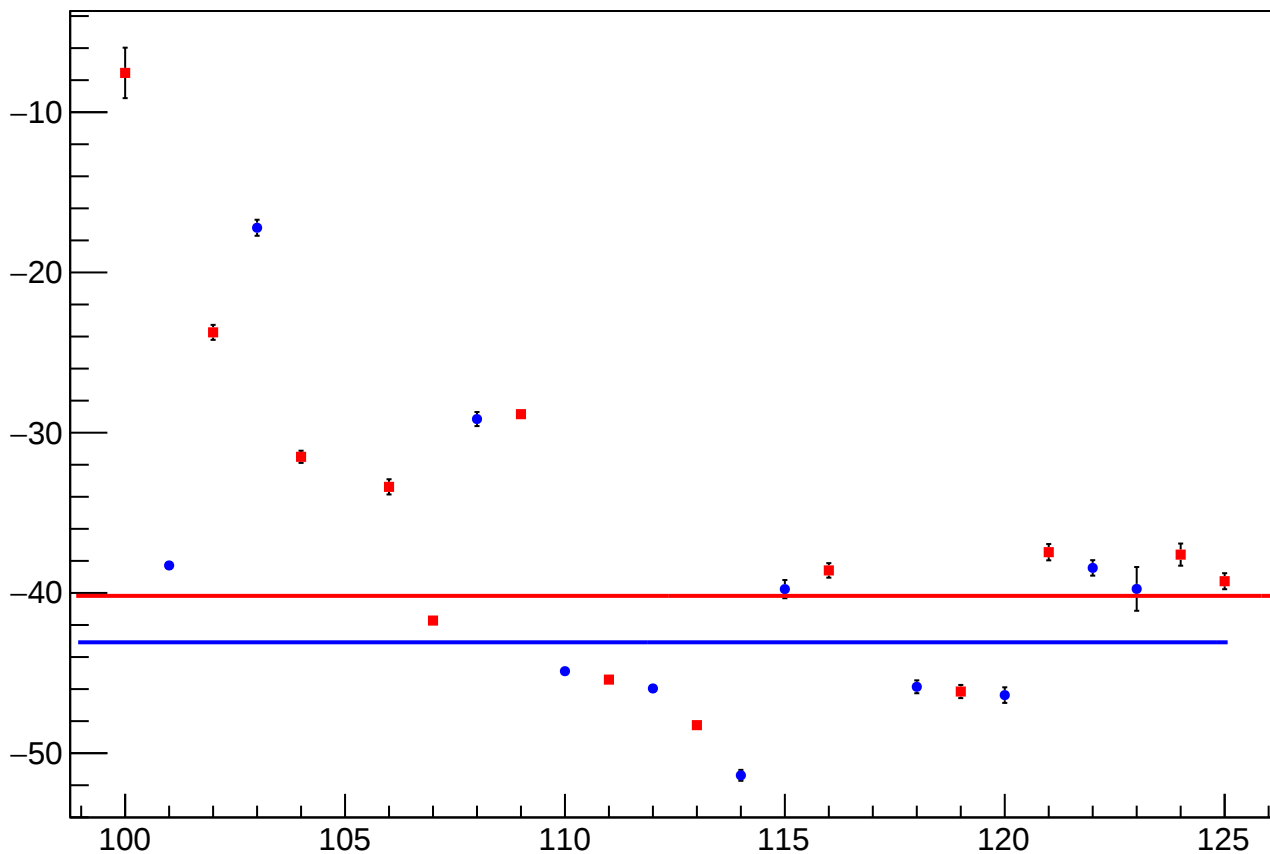
Right: 36.578+/-0.070 χ^2/NDF : 33932.8/23

In: 37.003+/-0.112 χ^2/NDF : 19092.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.578+/-0.070 χ^2/NDF : 33932.8/23

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.081 $\pm$ 0.086 χ^2 /NDF: 5416.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.183 $\pm$ 0.078 χ^2 /NDF: 10751.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

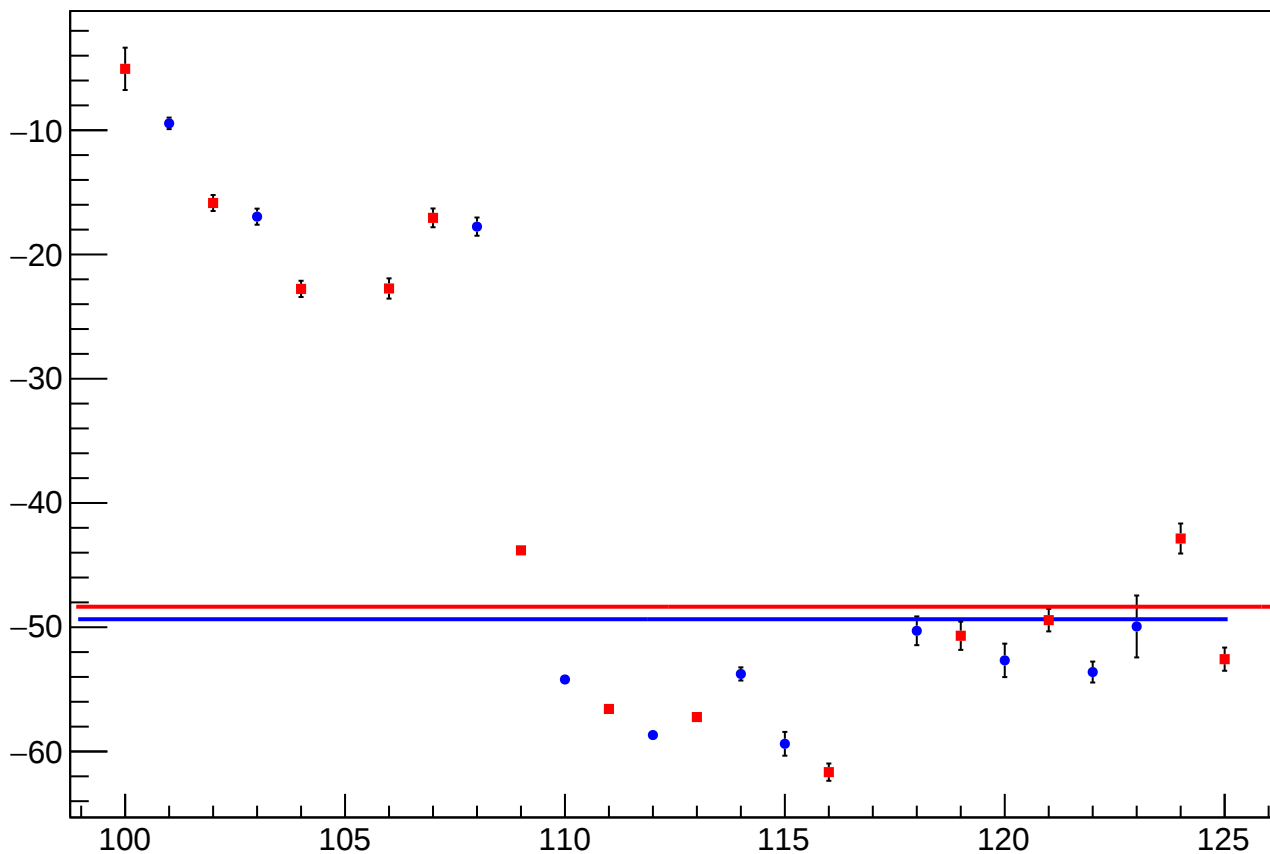
Right: -41.484 $\pm$ 0.058 χ^2 /NDF: 16789.4/23

In: -43.081 $\pm$ 0.086 χ^2 /NDF:5416.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.484 $\pm$ 0.058 χ^2 /NDF: 16789.4/23

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.356 ± 0.136 $\chi^2/\text{NDF}: 14293.2/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -48.349 ± 0.112 $\chi^2/\text{NDF}: 11239.3/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

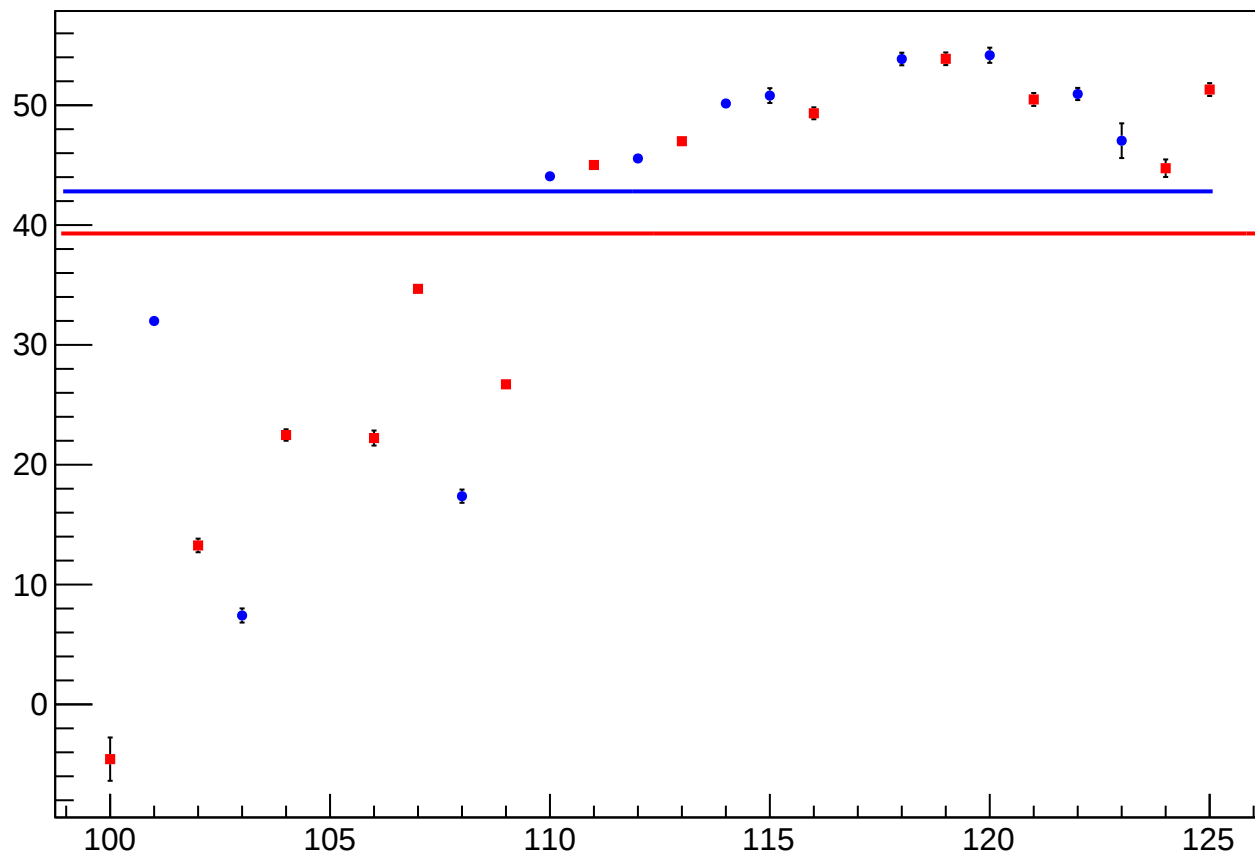
Right: -48.756 ± 0.086 $\chi^2/\text{NDF}: 25565.3/23$

In: -49.356 ± 0.136 $\chi^2/\text{NDF}: 14293.2/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -48.756 ± 0.086 $\chi^2/\text{NDF}: 25565.3/23$

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.811+/-0.097 χ^2/NDF : 9063.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.298+/-0.086 χ^2/NDF : 15129.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

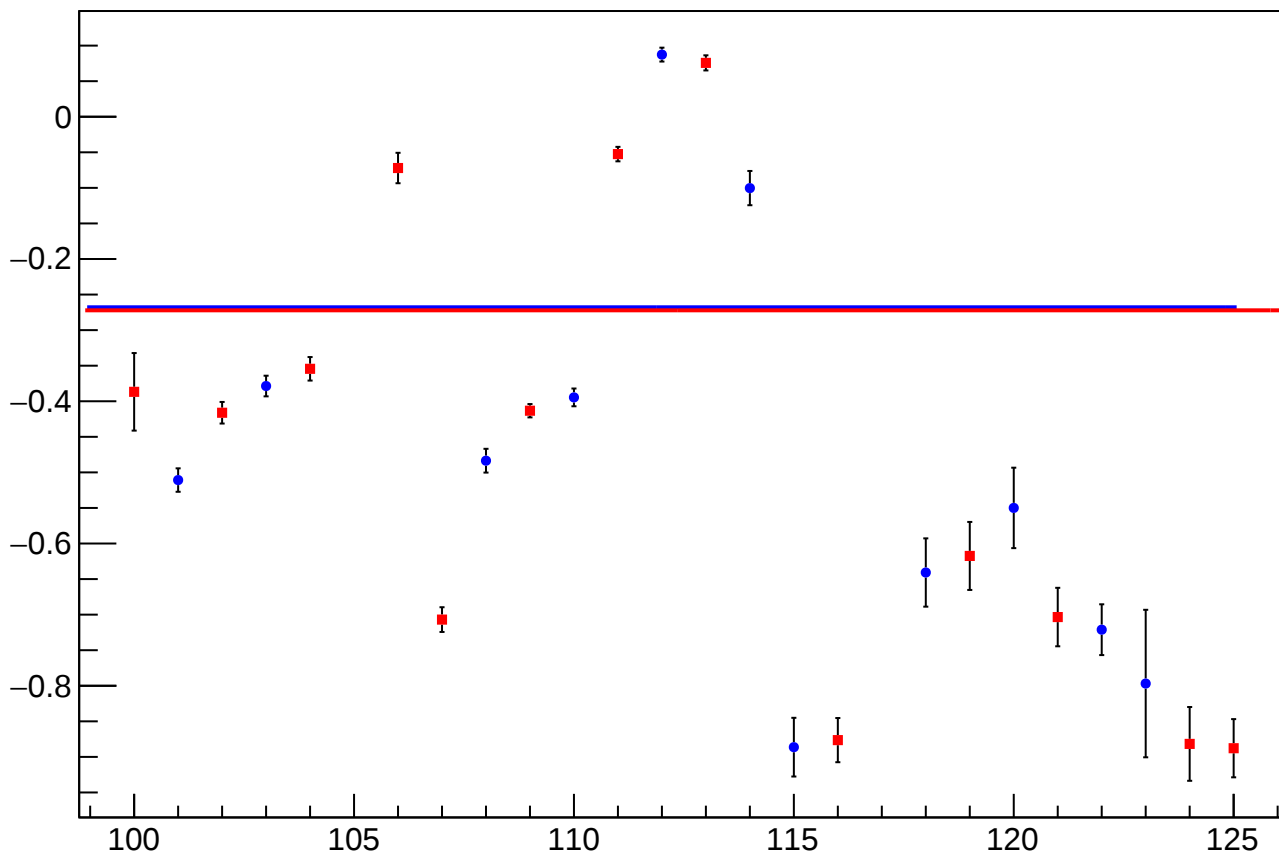
Right: 40.840+/-0.065 χ^2/NDF : 24922.3/23

In: 42.811+/-0.097 χ^2/NDF : 9063.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.840+/-0.065 χ^2/NDF : 24922.3/23

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.268+/-0.006 χ^2/NDF : 2417.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.272+/-0.005 χ^2/NDF : 3502.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

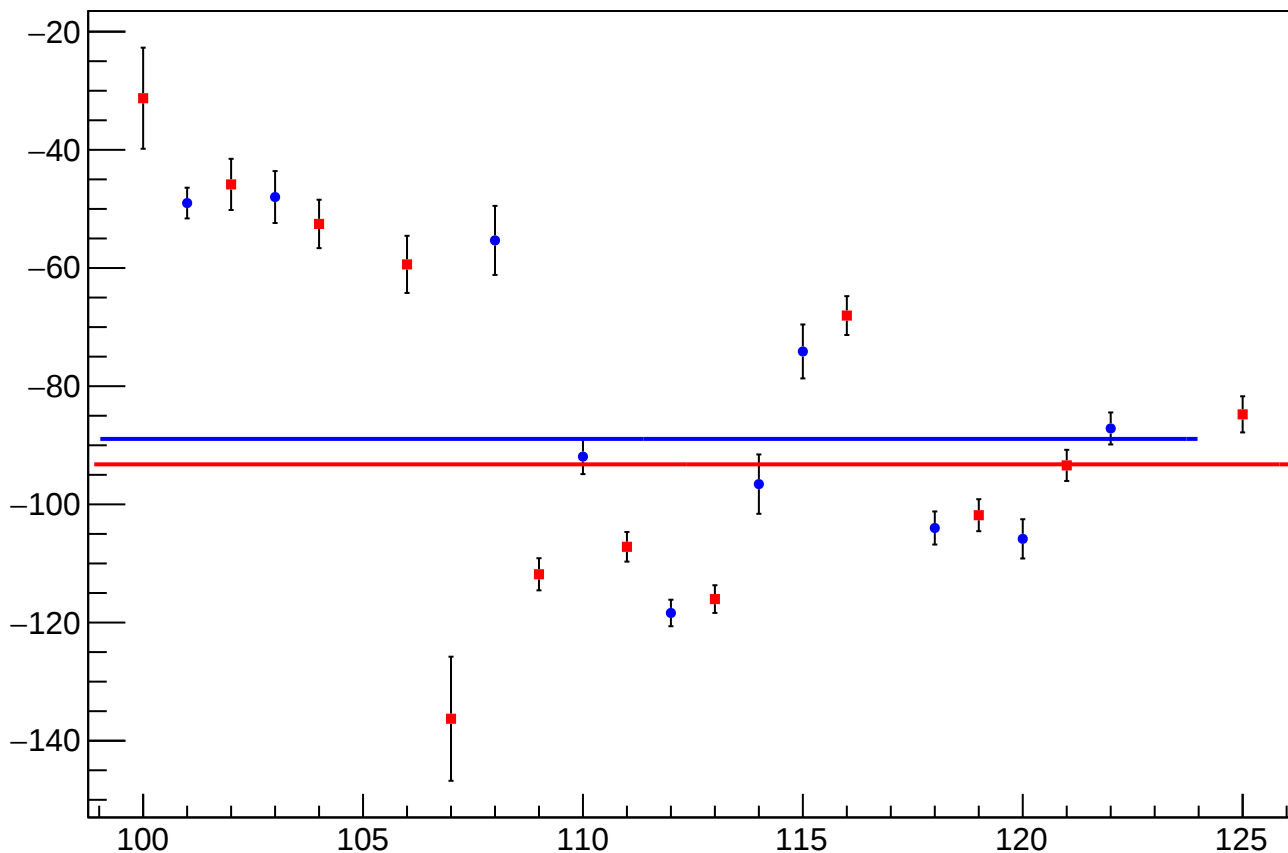
Right: -0.270+/-0.004 χ^2/NDF : 5919.9/23

In: -0.268+/-0.006 χ^2/NDF :2417.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.270+/-0.004 χ^2/NDF : 5919.9/23

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -88.921 ± 1.008 χ^2/NDF : 597.5/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -93.226 ± 0.939 χ^2/NDF : 585.7/11

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

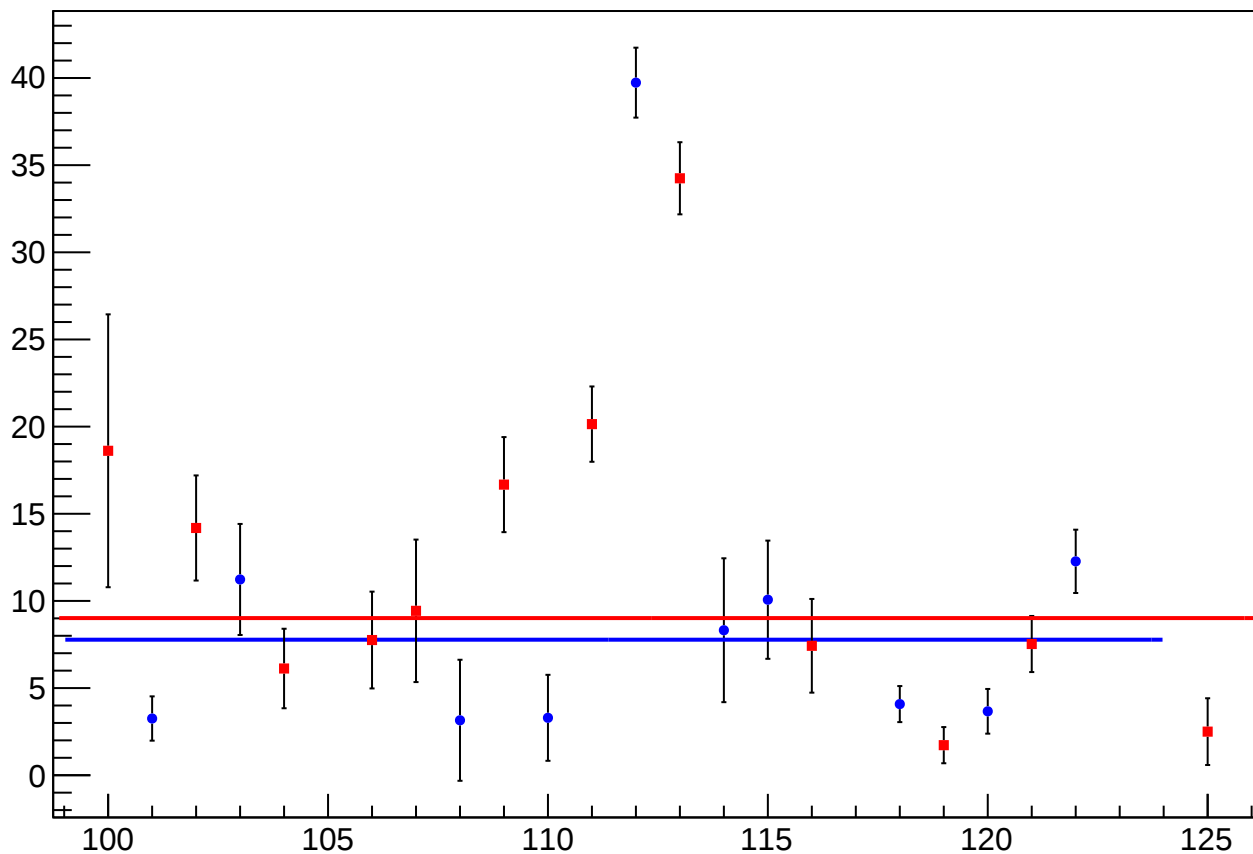
Right: -91.227 ± 0.687 χ^2/NDF : 1193.0/21

In: -88.921 ± 1.008 χ^2/NDF : 597.5/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -91.227 ± 0.687 χ^2/NDF : 1193.0/21

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.776+/-0.559 χ^2/NDF : 302.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.015+/-0.596 χ^2/NDF : 251.5/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

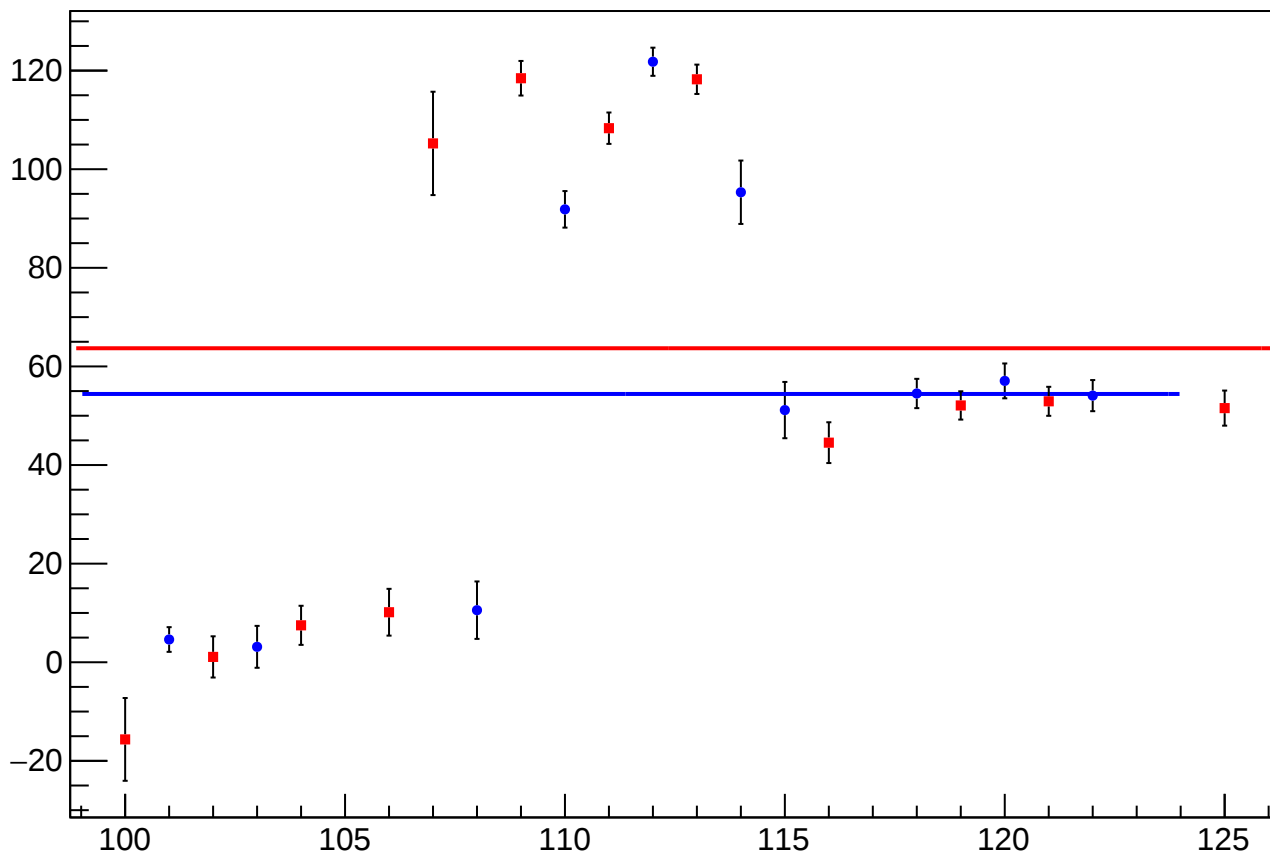
Right: 8.355+/-0.408 χ^2/NDF : 556.0/21

In: 7.776+/-0.559 χ^2/NDF : 302.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.355+/-0.408 χ^2/NDF : 556.0/21

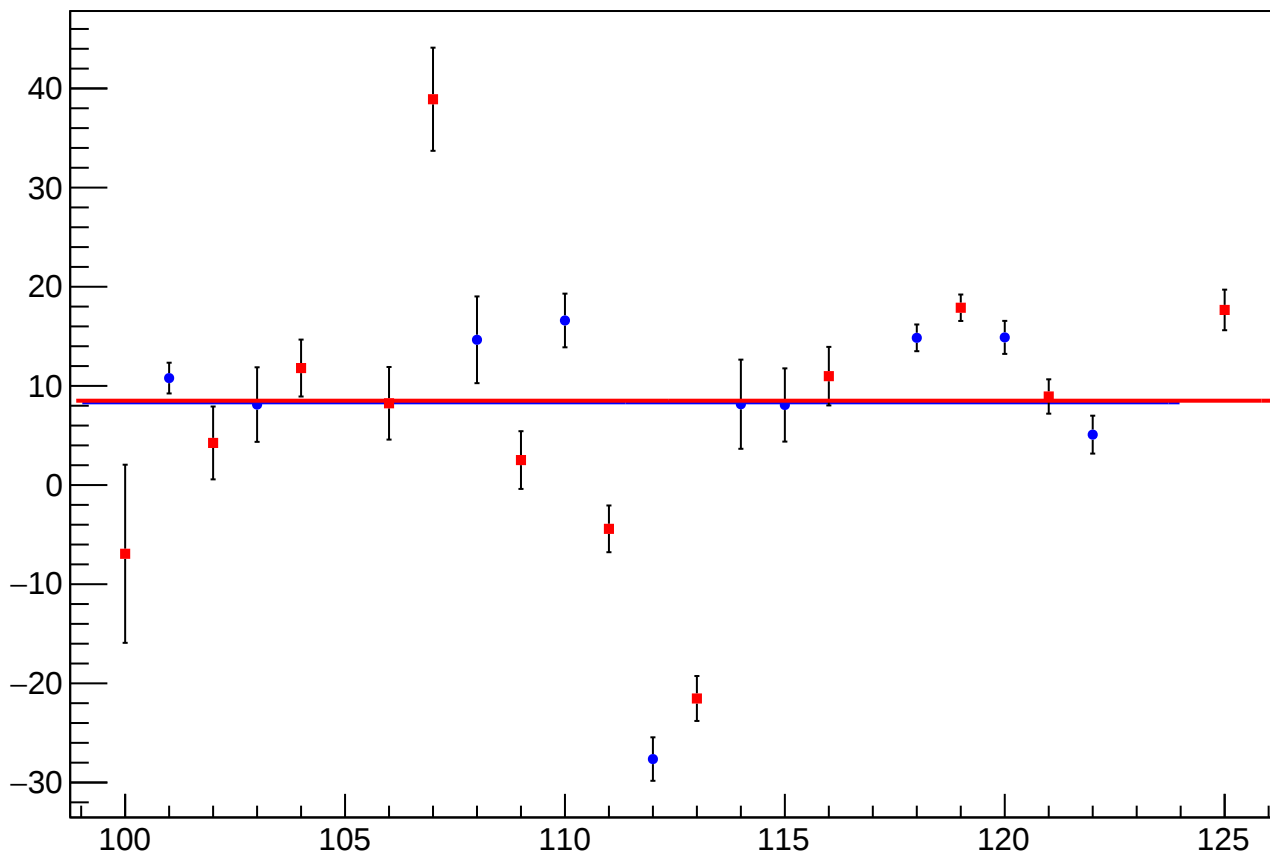
reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.414+/-1.126 χ^2 /NDF: 1298.3/9
 Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 Right Out: 63.686+/-1.081 χ^2 /NDF: 1497.0/11
 Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right: 59.241+/-0.780 χ^2 /NDF: 2830.6/21
 In: 54.414+/-1.126 χ^2 /NDF:1298.3/9
 Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 All: 59.241+/-0.780 χ^2 /NDF: 2830.6/21

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.344+/-0.675 χ^2/NDF : 324.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.508+/-0.696 χ^2/NDF : 319.9/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

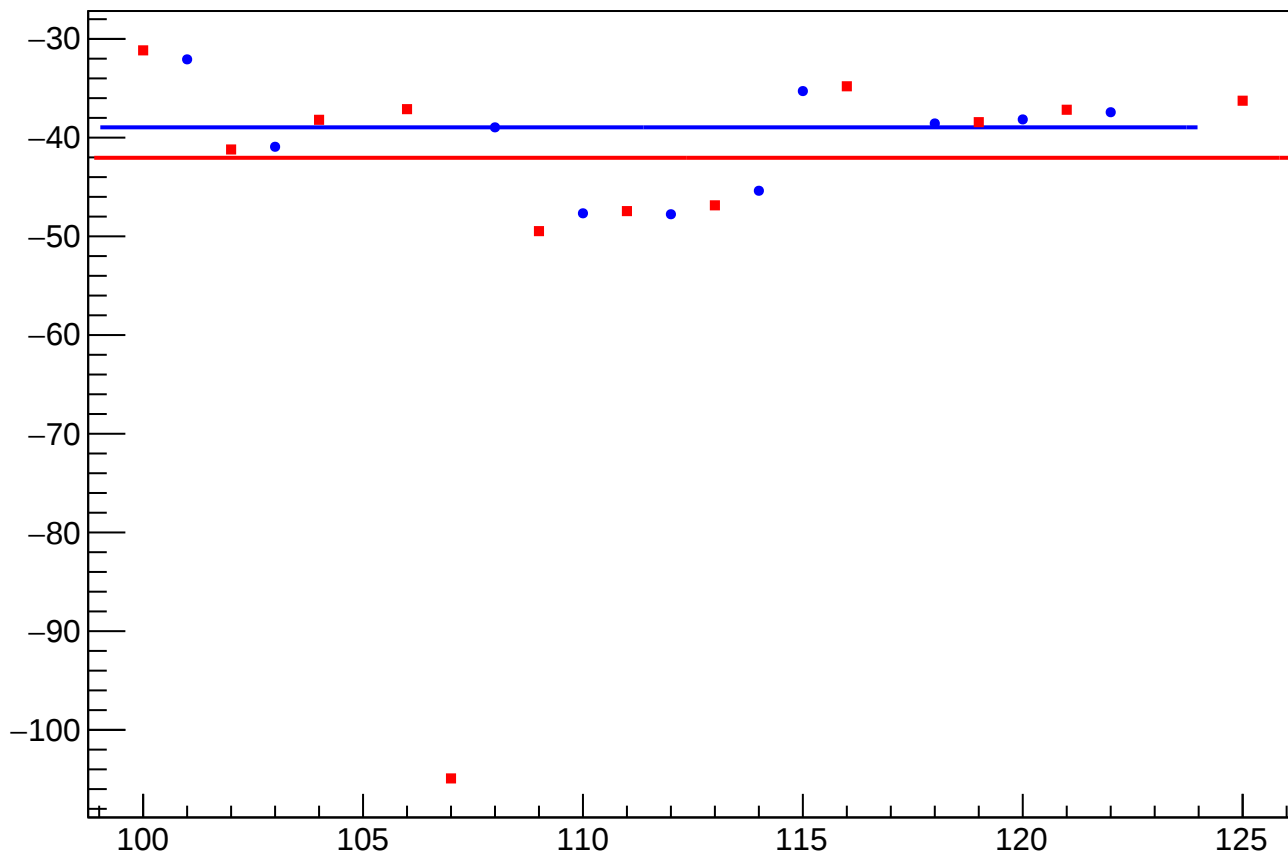
Right: 8.423+/-0.485 χ^2/NDF : 644.7/21

In: 8.344+/-0.675 χ^2/NDF : 324.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.423+/-0.485 χ^2/NDF : 644.7/21

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.956 $\pm$ 0.042 χ^2 /NDF: 13860.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.043 $\pm$ 0.040 χ^2 /NDF: 82905.1/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

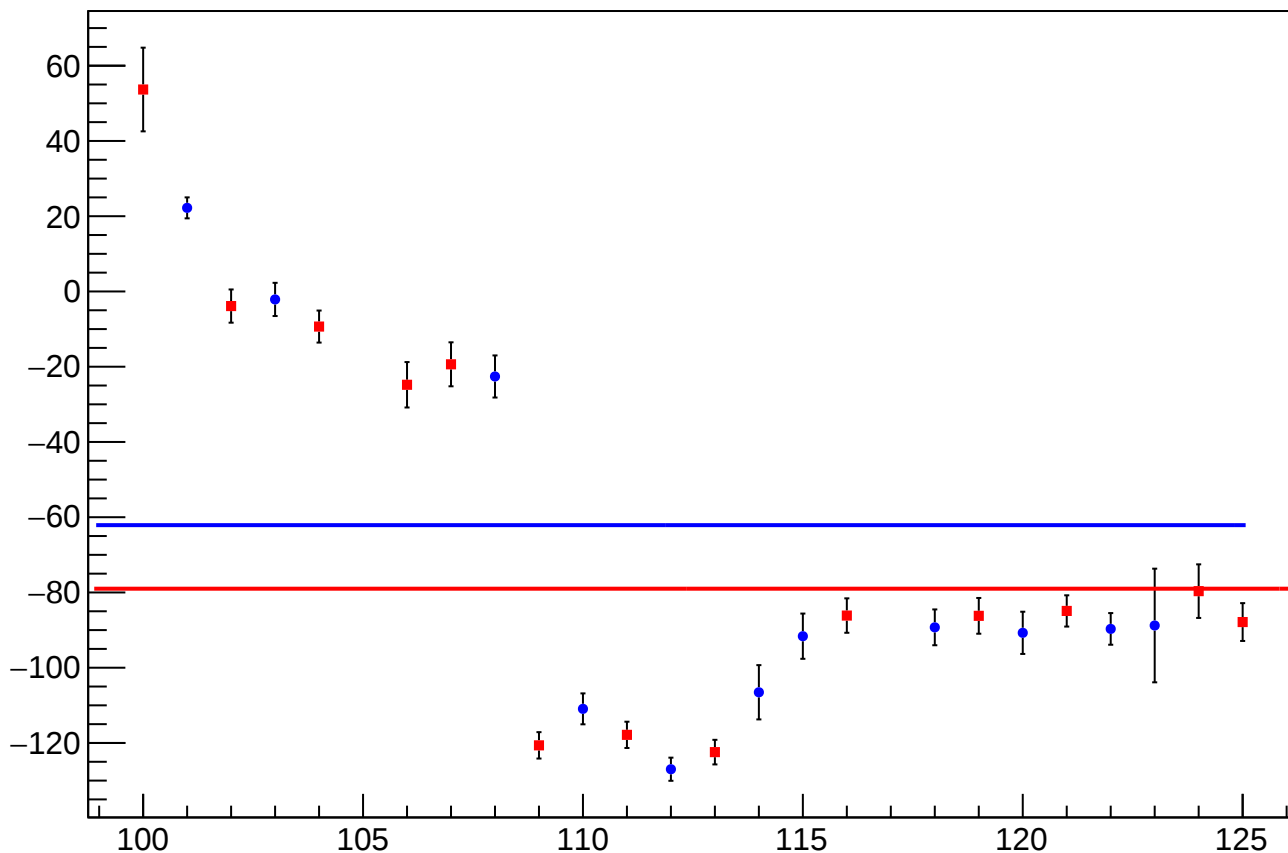
Right: -40.580 $\pm$ 0.029 χ^2 /NDF: 99634.2/21

In: -38.956 $\pm$ 0.042 χ^2 /NDF:13860.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.580 $\pm$ 0.029 χ^2 /NDF: 99634.2/21

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.108+/-1.335 χ^2/NDF : 1902.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -78.999+/-1.252 χ^2/NDF : 1335.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

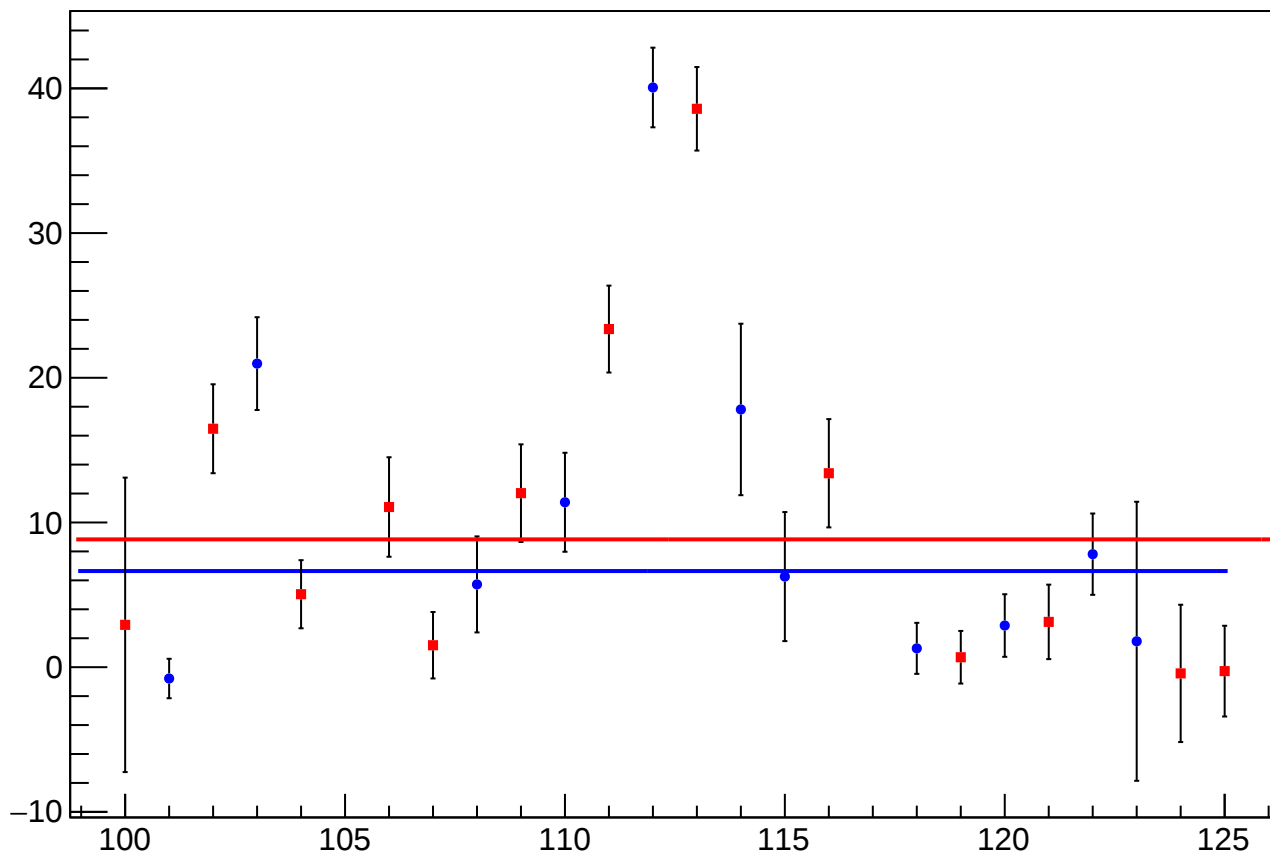
Right: -71.095+/-0.914 χ^2/NDF : 3323.4/23

In: -62.108+/-1.335 χ^2/NDF : 1902.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.095+/-0.914 χ^2/NDF : 3323.4/23

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.644 $\pm$ 0.768 χ^2 /NDF: 215.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.832 $\pm$ 0.801 χ^2 /NDF: 189.0/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

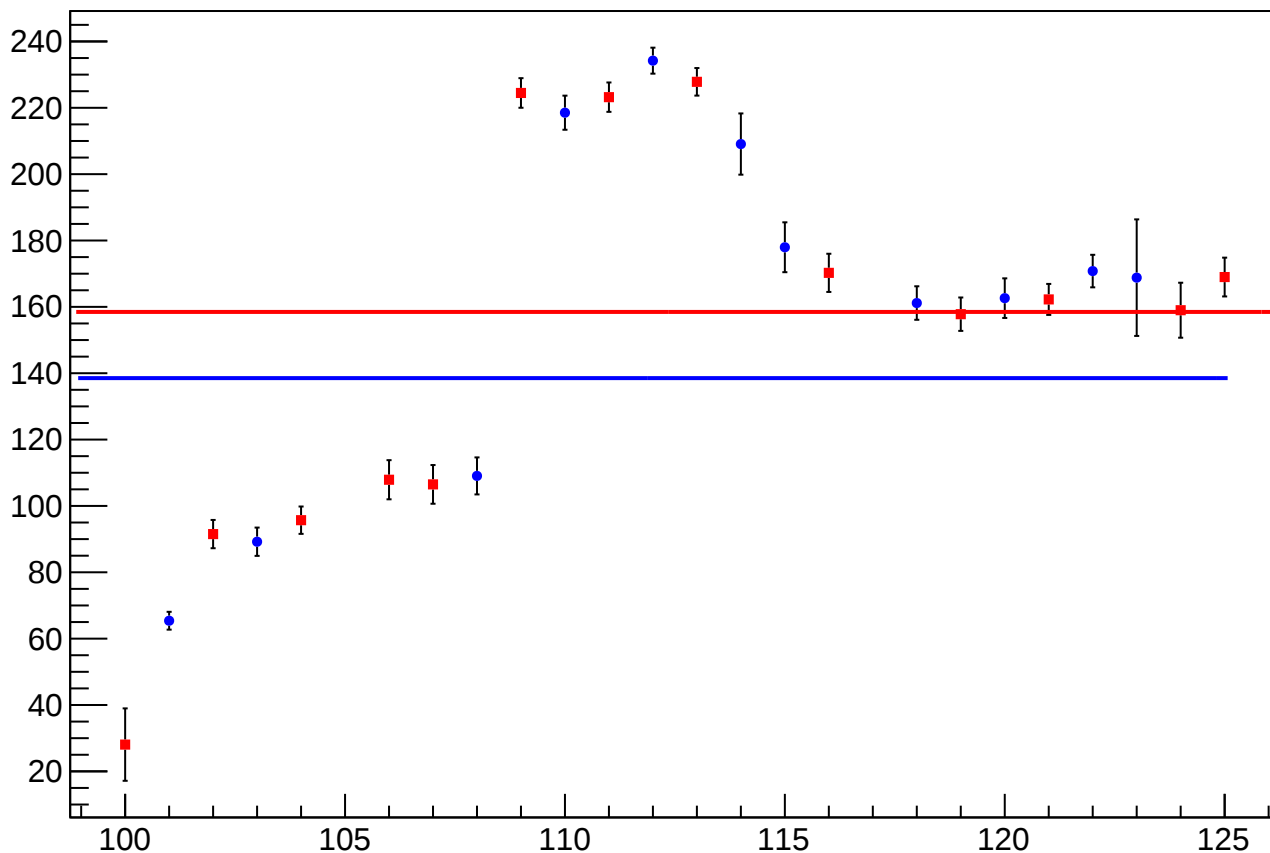
Right: 7.692 $\pm$ 0.554 χ^2 /NDF: 408.3/23

In: 6.644 $\pm$ 0.768 χ^2 /NDF:215.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.692 $\pm$ 0.554 χ^2 /NDF: 408.3/23

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 138.524+/-1.458 χ^2/NDF : 1910.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 158.475+/-1.416 χ^2/NDF : 1494.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

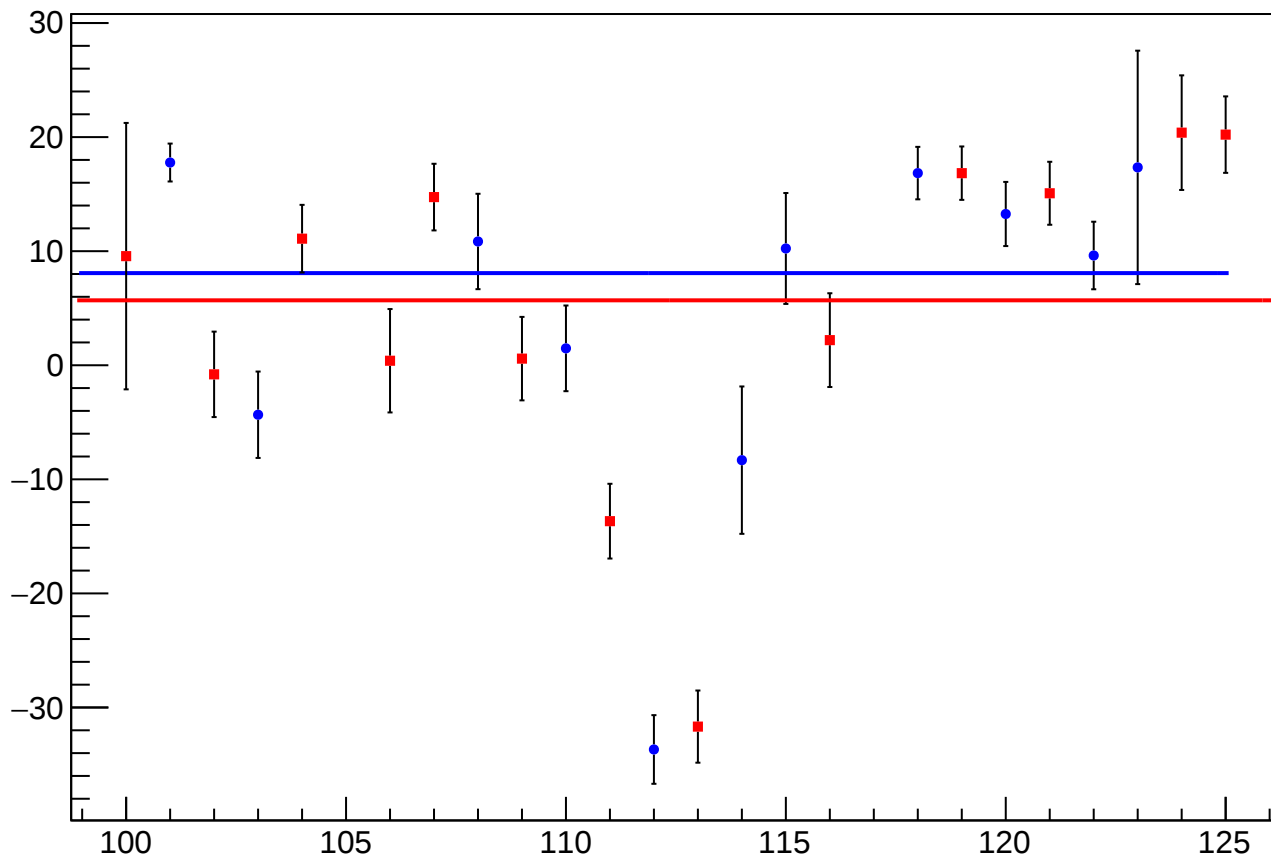
Right: 148.794+/-1.016 χ^2/NDF : 3501.5/23

In: 138.524+/-1.458 χ^2/NDF : 1910.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 148.794+/-1.016 χ^2/NDF : 3501.5/23

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.078+/-0.922 χ^2/NDF : 266.6/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 5.692+/-0.942 χ^2/NDF : 256.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

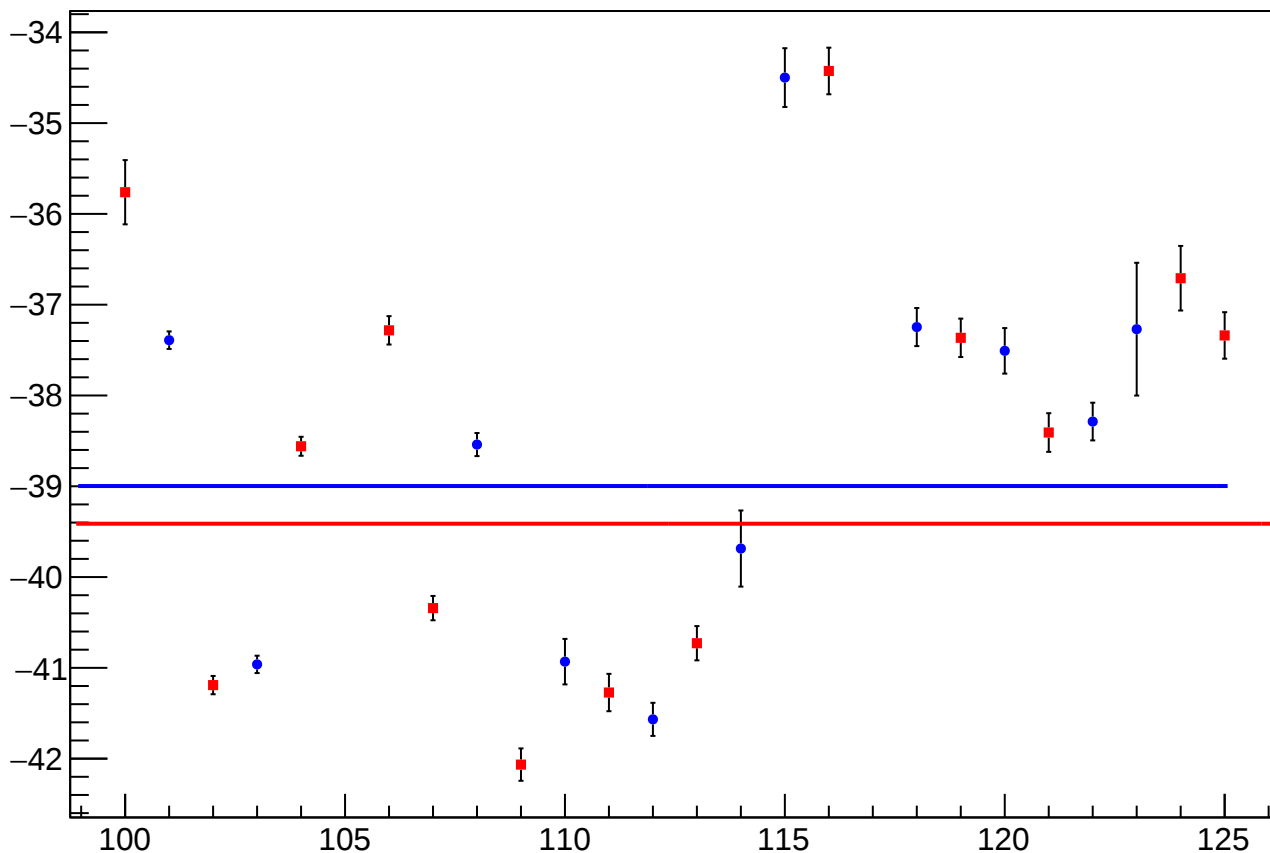
Right: 6.910+/-0.659 χ^2/NDF : 526.0/23

In: 8.078+/-0.922 χ^2/NDF :266.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 6.910+/-0.659 χ^2/NDF : 526.0/23

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.997 $\pm$ 0.050 χ^2 /NDF: 1287.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -39.412 $\pm$ 0.047 χ^2 /NDF: 1686.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

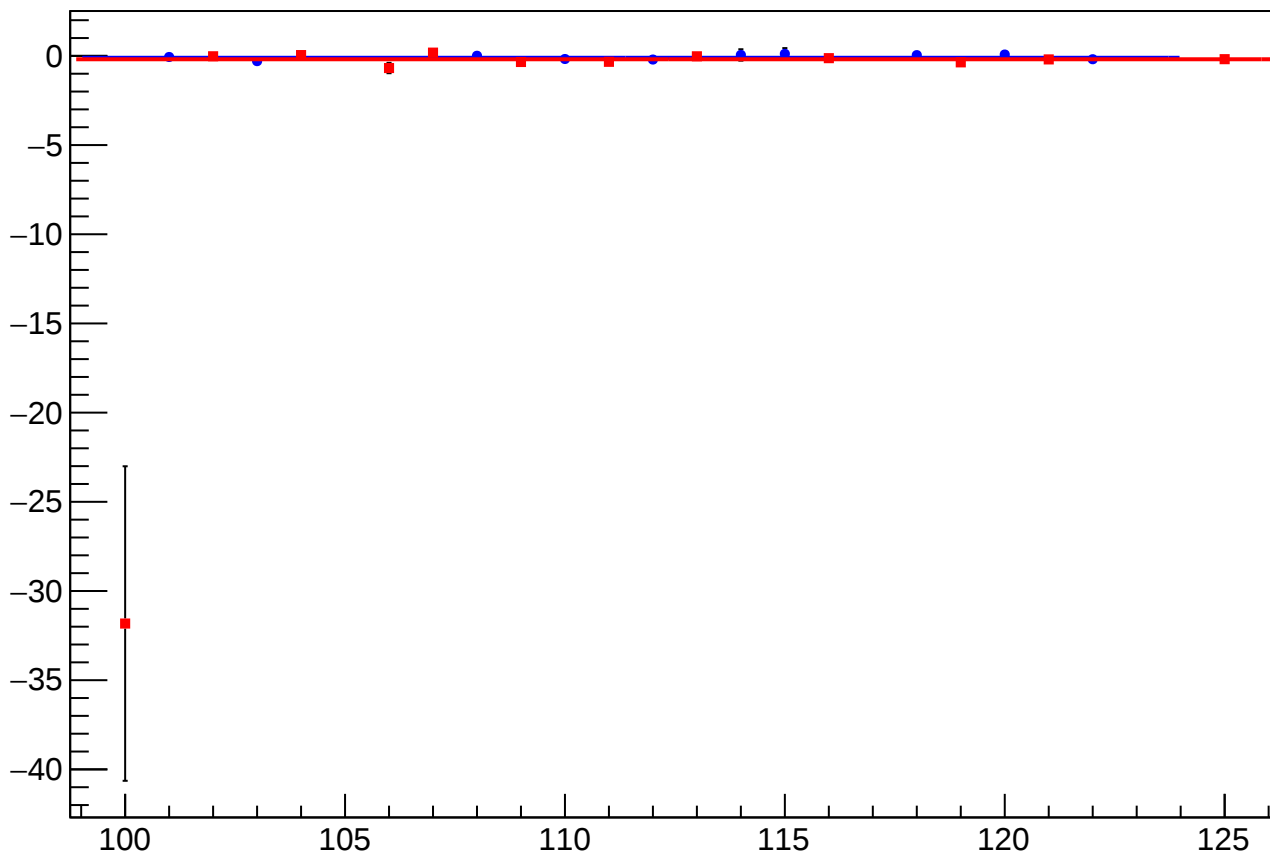
Right: -39.219 $\pm$ 0.034 χ^2 /NDF: 3011.3/23

In: -38.997 $\pm$ 0.050 χ^2 /NDF:1287.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.219 $\pm$ 0.034 χ^2 /NDF: 3011.3/23

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.107 ± 0.062 χ^2/NDF : 3.8/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.190 ± 0.059 χ^2/NDF : 23.4/11

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

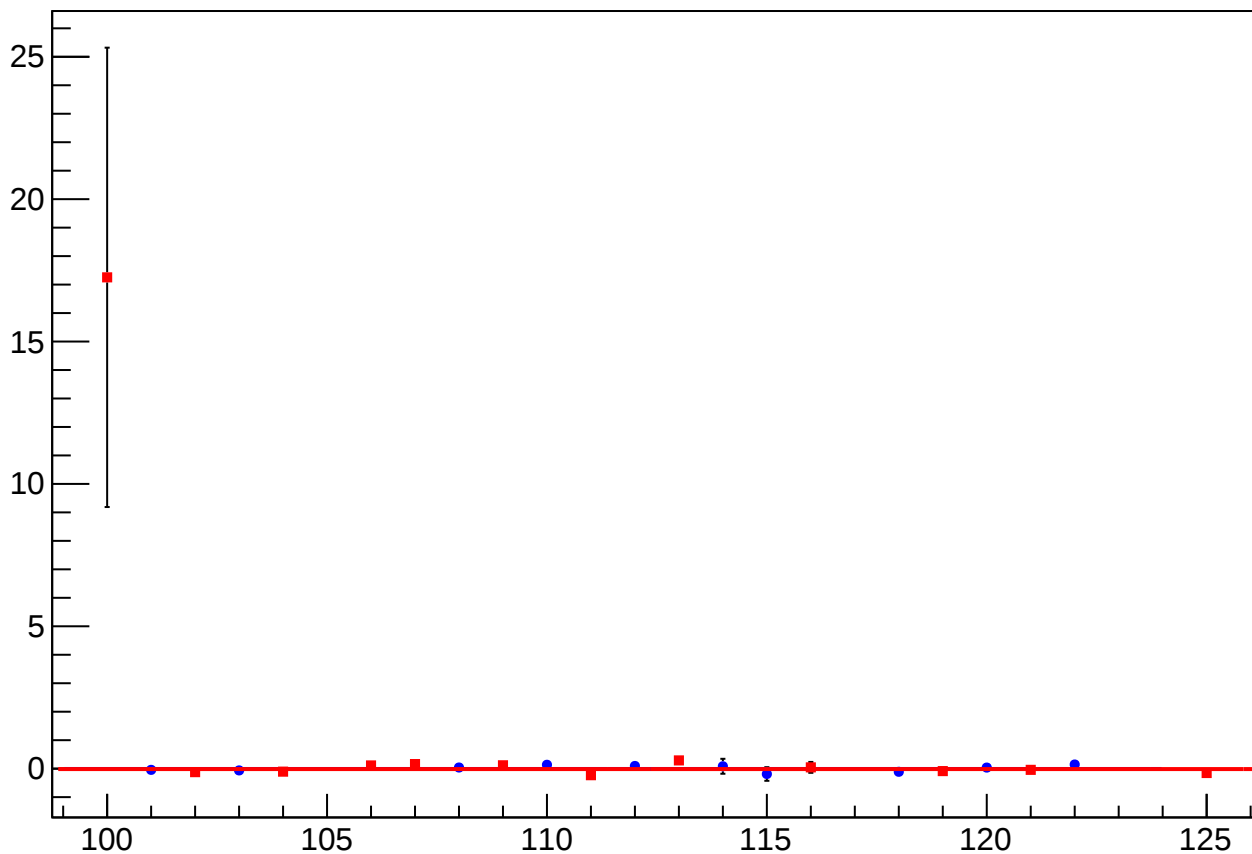
Right: -0.150 ± 0.043 χ^2/NDF : 28.2/21

In: -0.107 ± 0.062 χ^2/NDF : 3.8/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.150 ± 0.043 χ^2/NDF : 28.2/21

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.011 $\pm$ 0.036 χ^2 /NDF: 6.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.014 $\pm$ 0.038 χ^2 /NDF: 19.0/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

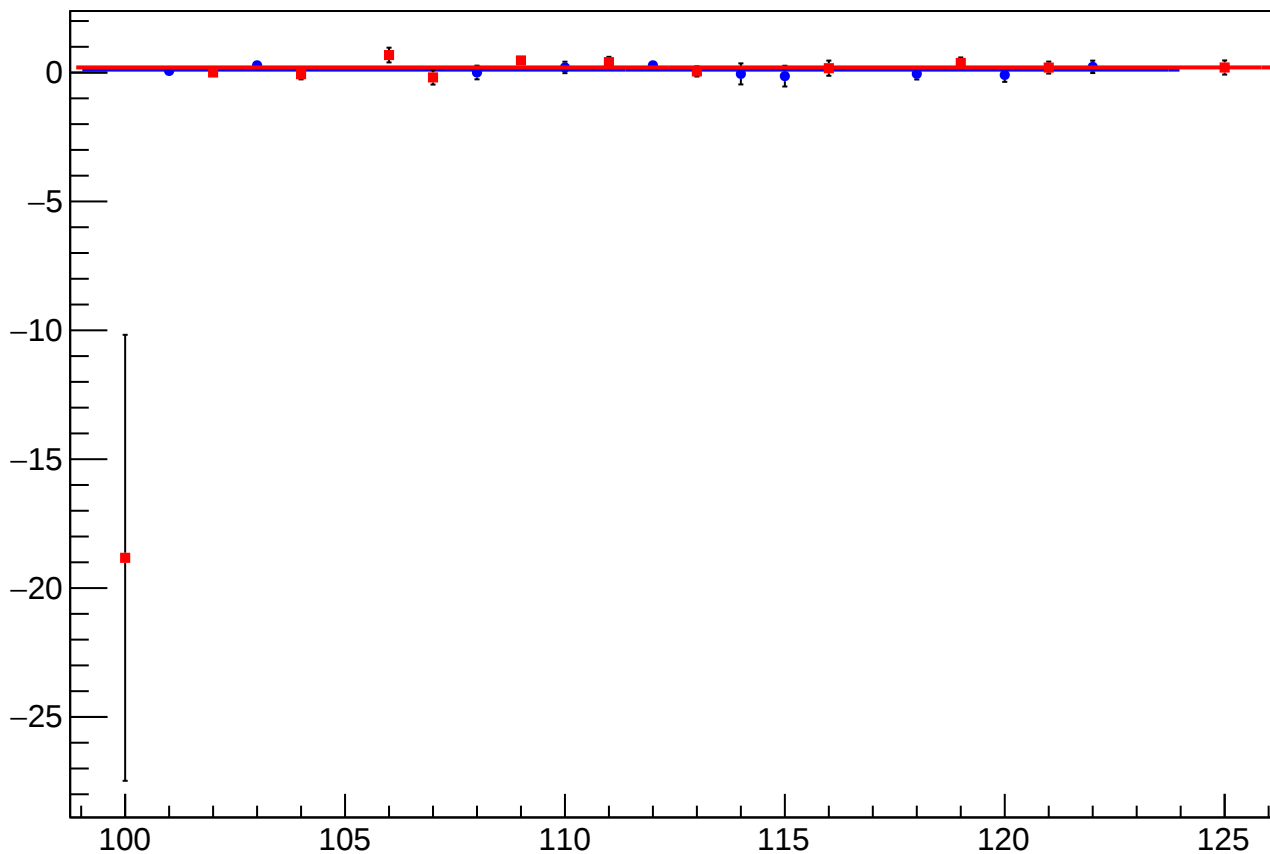
Right: -0.013 $\pm$ 0.026 χ^2 /NDF: 25.0/21

In: -0.011 $\pm$ 0.036 χ^2 /NDF:6.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.013 $\pm$ 0.026 χ^2 /NDF: 25.0/21

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.115 $\pm$ 0.068 χ^2 /NDF: 4.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.200 $\pm$ 0.067 χ^2 /NDF: 16.8/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

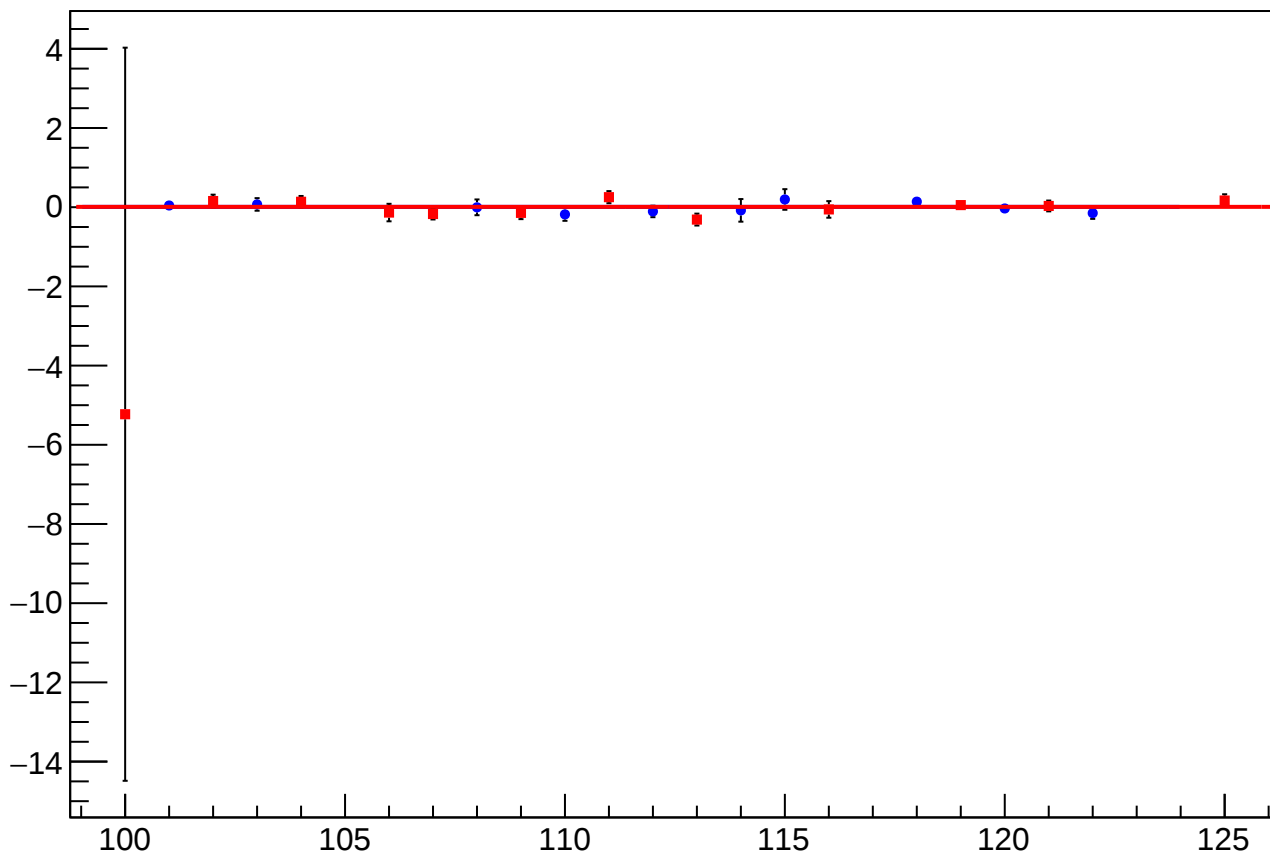
Right: 0.158 $\pm$ 0.048 χ^2 /NDF: 21.6/21

In: 0.115 $\pm$ 0.068 χ^2 /NDF:4.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.158 $\pm$ 0.048 χ^2 /NDF: 21.6/21

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.008+/-0.043 χ^2/NDF : 6.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.008+/-0.045 χ^2/NDF : 13.5/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

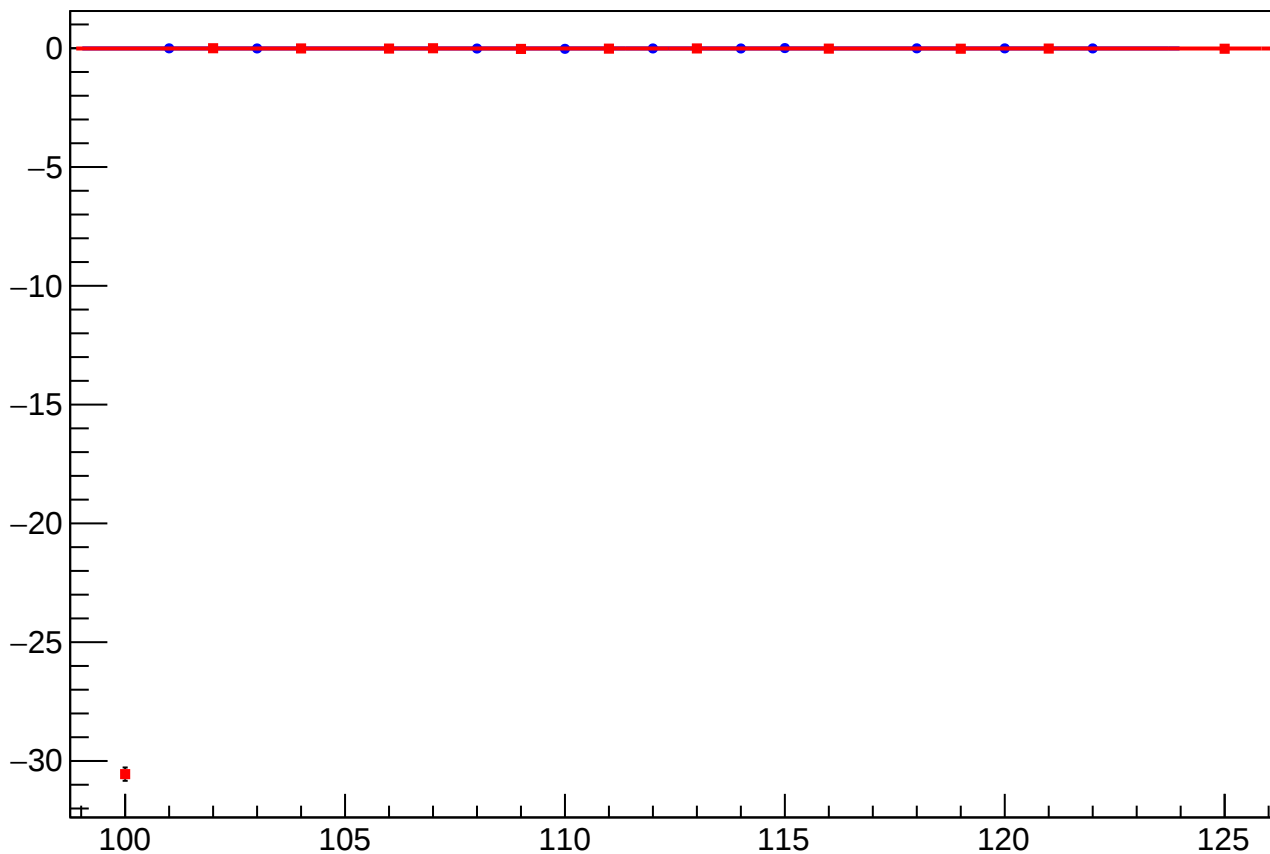
Right: 0.008+/-0.031 χ^2/NDF : 19.4/21

In: 0.008+/-0.043 χ^2/NDF : 6.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.008+/-0.031 χ^2/NDF : 19.4/21

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.009+/-0.002 χ^2 /NDF: 4.6/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.012+/-0.002 χ^2 /NDF: 11883.6/11

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

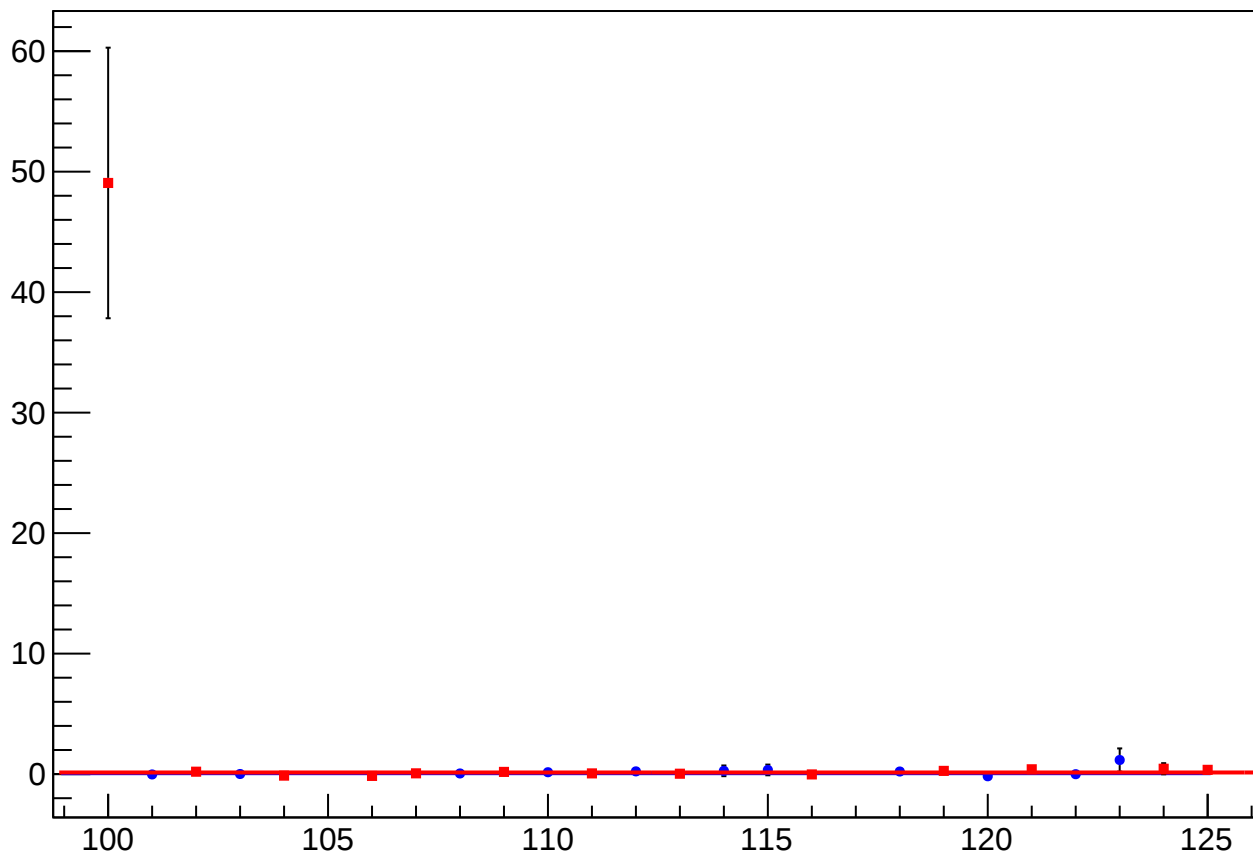
Right: -0.011+/-0.002 χ^2 /NDF: 11889.0/21

In: -0.009+/-0.002 χ^2 /NDF:4.6/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.011+/-0.002 χ^2 /NDF: 11889.0/21

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.076+/-0.078 χ^2/NDF : 4.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.135+/-0.077 χ^2/NDF : 23.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

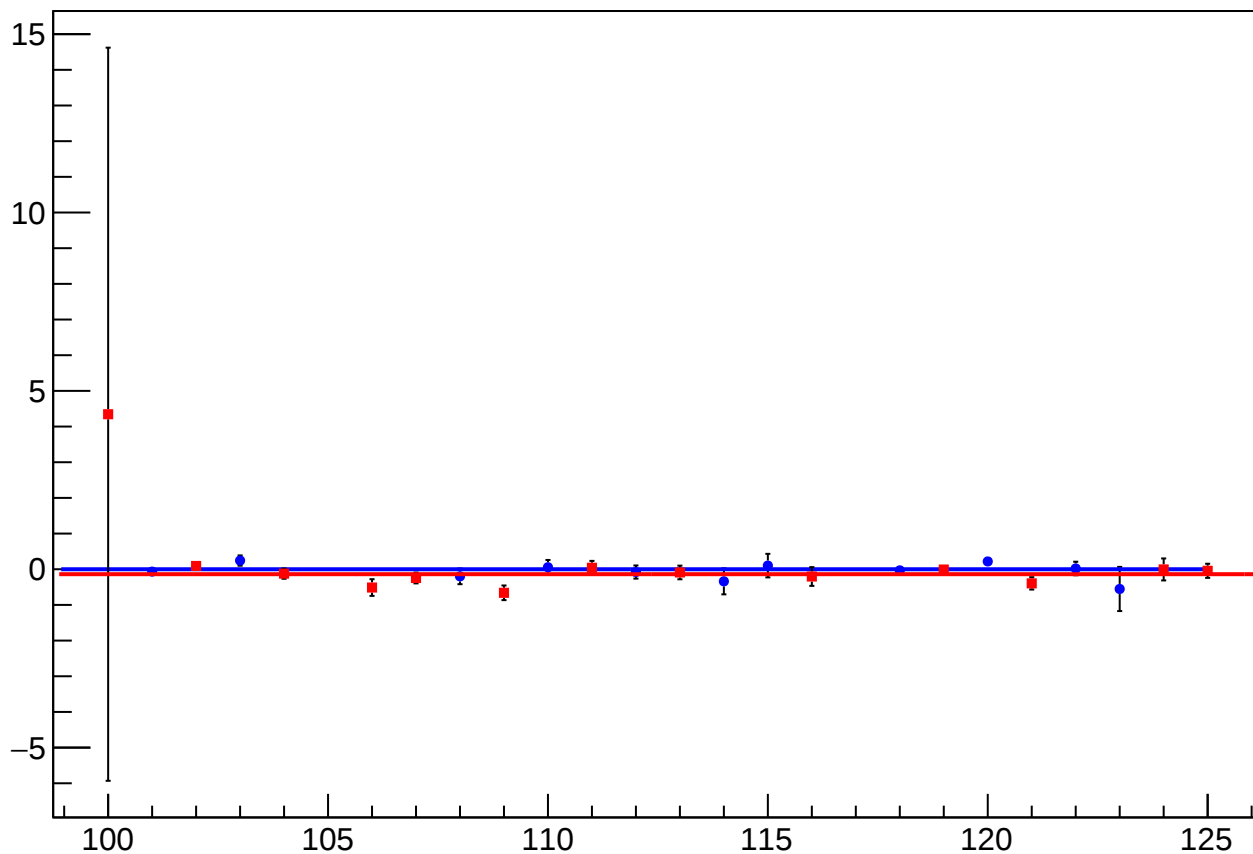
Right: 0.106+/-0.055 χ^2/NDF : 27.6/23

In: 0.076+/-0.078 χ^2/NDF : 4.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.106+/-0.055 χ^2/NDF : 27.6/23

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.000+/-0.045 χ^2/NDF : 9.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.139+/-0.050 χ^2/NDF : 17.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

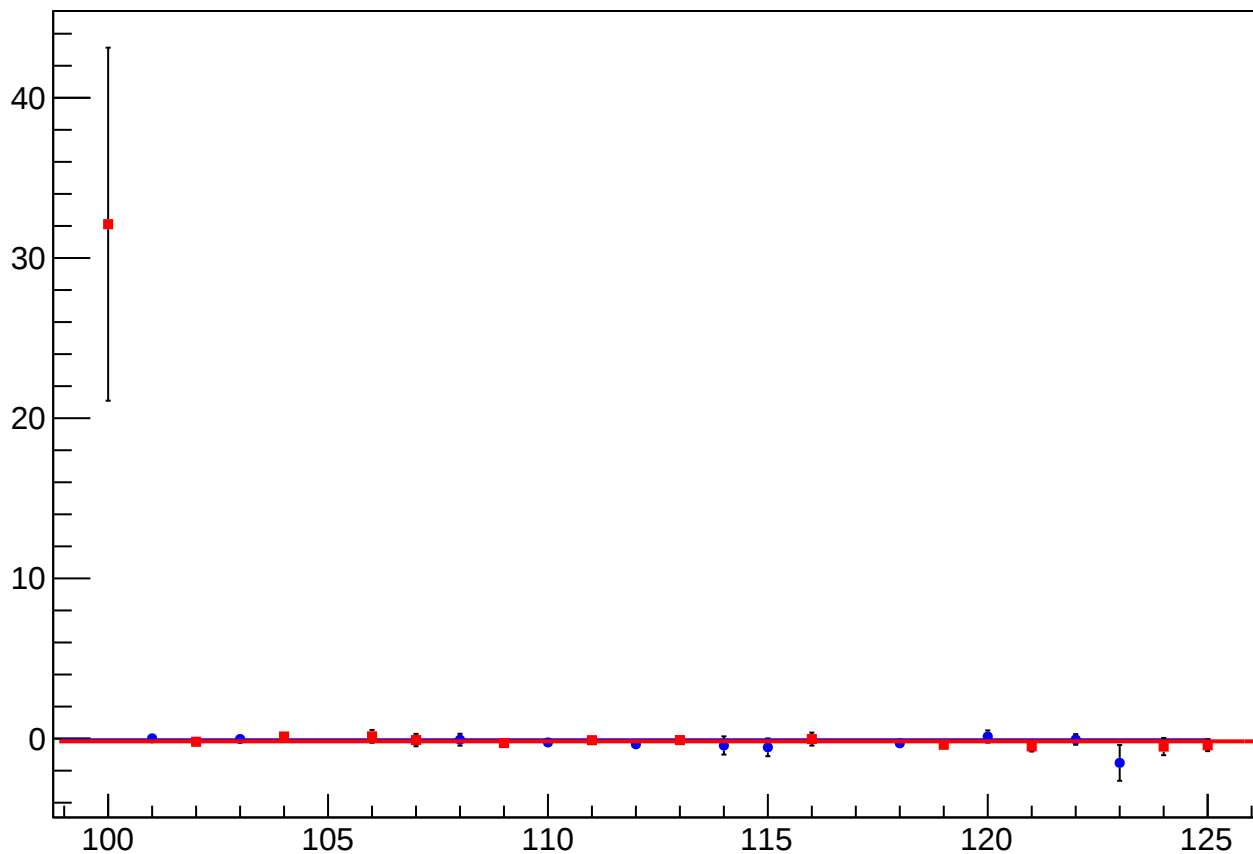
Right: -0.062+/-0.033 χ^2/NDF : 30.9/23

In: -0.000+/-0.045 χ^2/NDF : 9.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.062+/-0.033 χ^2/NDF : 30.9/23

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.102 ± 0.083 $\chi^2/\text{NDF}: 5.3/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.170 ± 0.086 $\chi^2/\text{NDF}: 13.6/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

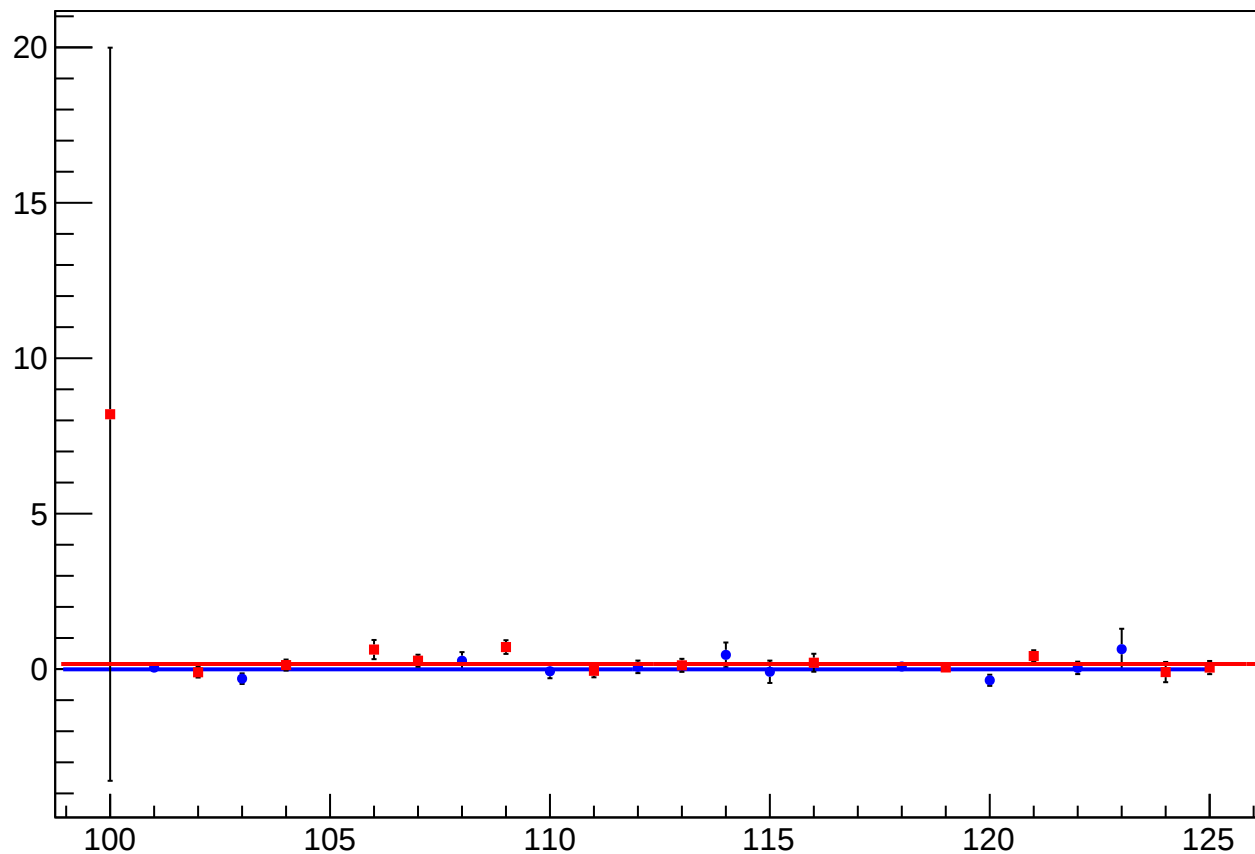
Right: -0.135 ± 0.060 $\chi^2/\text{NDF}: 19.2/23$

In: -0.102 ± 0.083 $\chi^2/\text{NDF}: 5.3/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.135 ± 0.060 $\chi^2/\text{NDF}: 19.2/23$

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.009+/-0.054 χ^2 /NDF: 11.5/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.163+/-0.058 χ^2 /NDF: 16.2/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

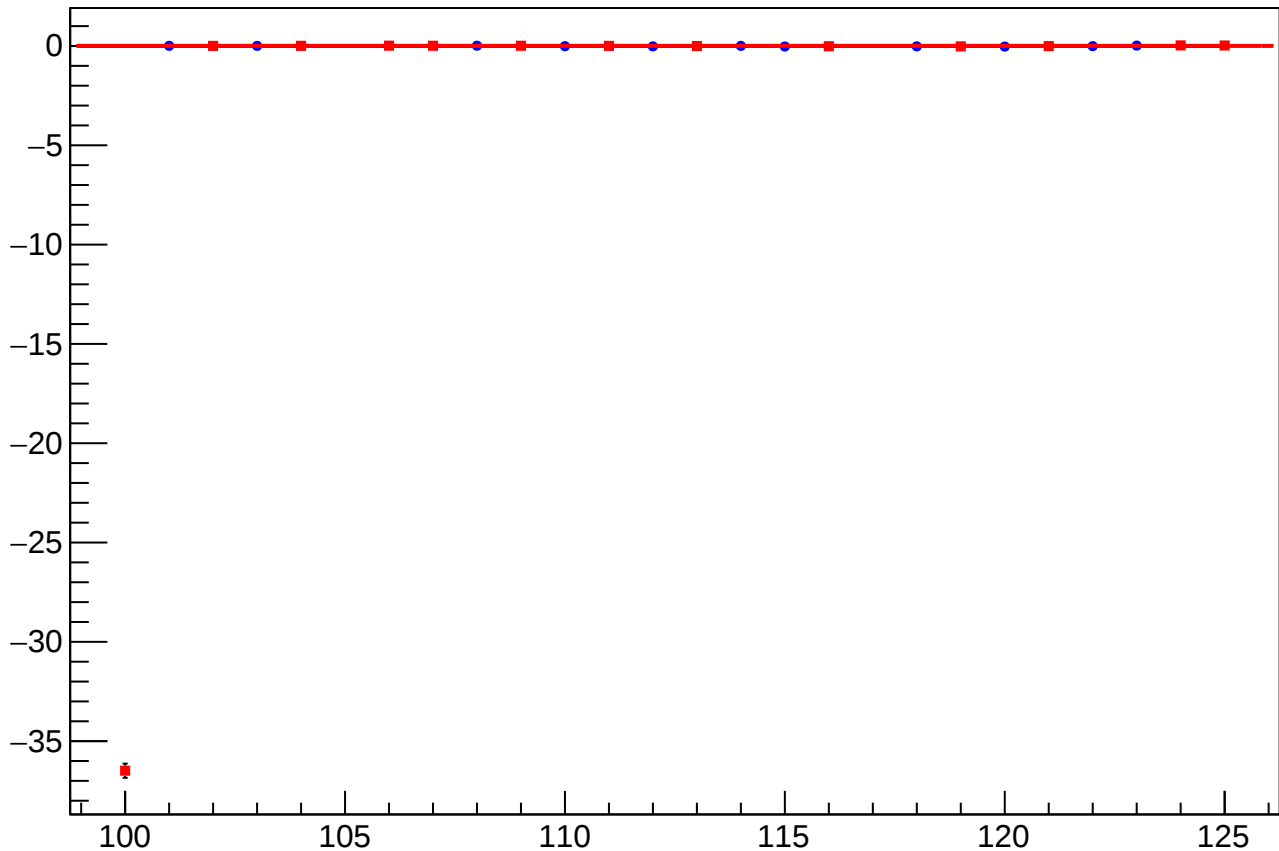
Right: 0.070+/-0.040 χ^2 /NDF: 32.4/23

In: -0.009+/-0.054 χ^2 /NDF:11.5/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.070+/-0.040 χ^2 /NDF: 32.4/23

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.002+/-0.003 χ^2/NDF : 15.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.004+/-0.003 χ^2/NDF : 10440.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

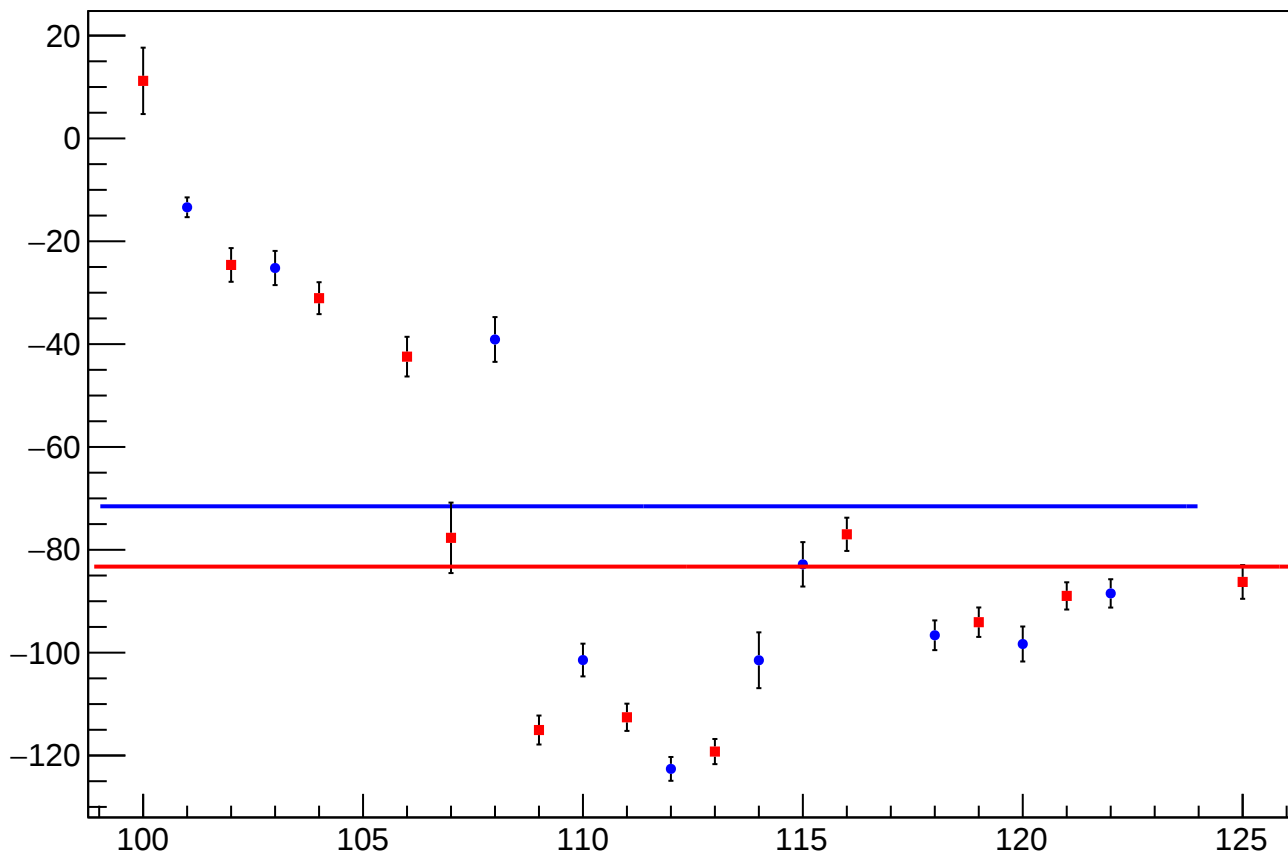
Right: 0.003+/-0.002 χ^2/NDF : 10456.8/23

In: 0.002+/-0.003 χ^2/NDF : 15.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.003+/-0.002 χ^2/NDF : 10456.8/23

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -71.540 $\pm$ 0.943 χ^2 /NDF: 1951.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -83.266 $\pm$ 0.914 χ^2 /NDF: 1419.6/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

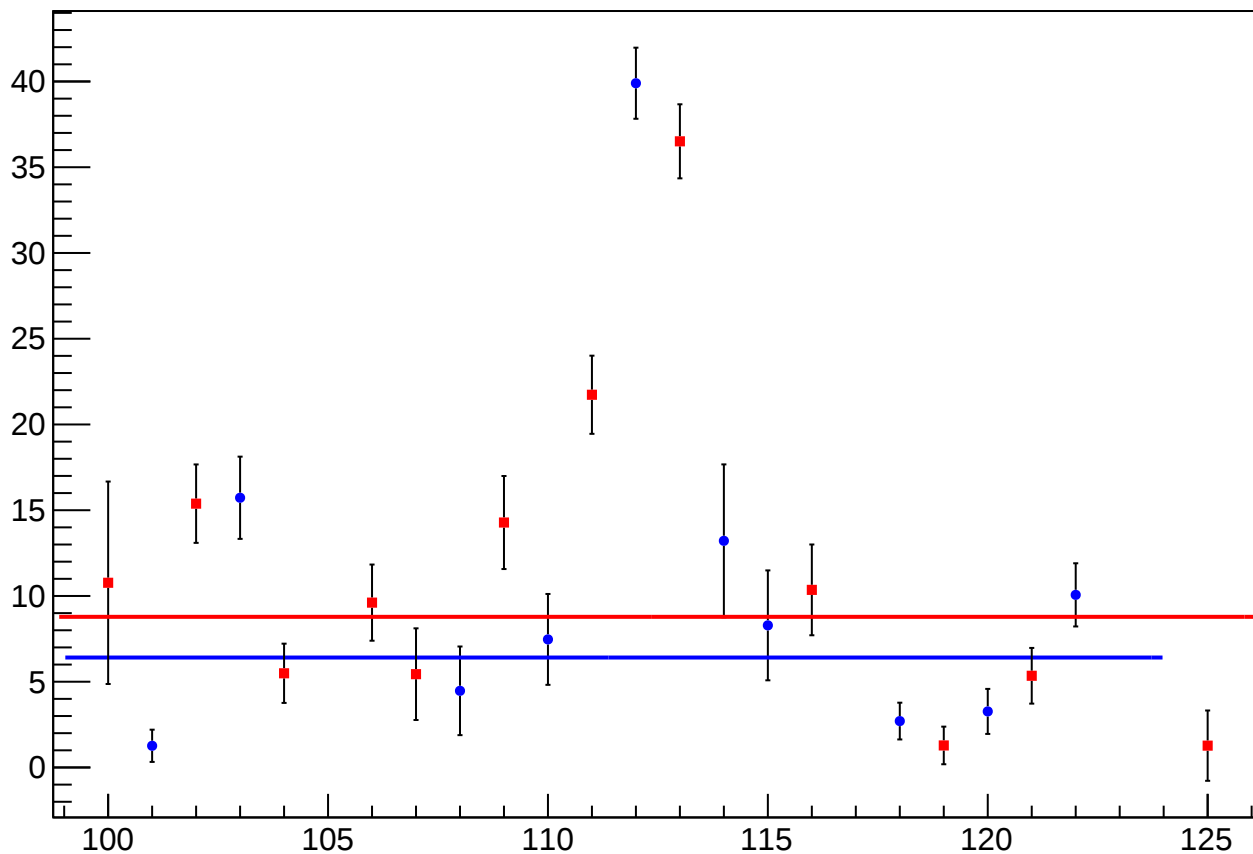
Right: -77.590 $\pm$ 0.656 χ^2 /NDF: 3450.8/21

In: -71.540 $\pm$ 0.943 χ^2 /NDF:1951.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -77.590 $\pm$ 0.656 χ^2 /NDF: 3450.8/21

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.411+/-0.518 χ^2/NDF : 331.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.784+/-0.574 χ^2/NDF : 280.1/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

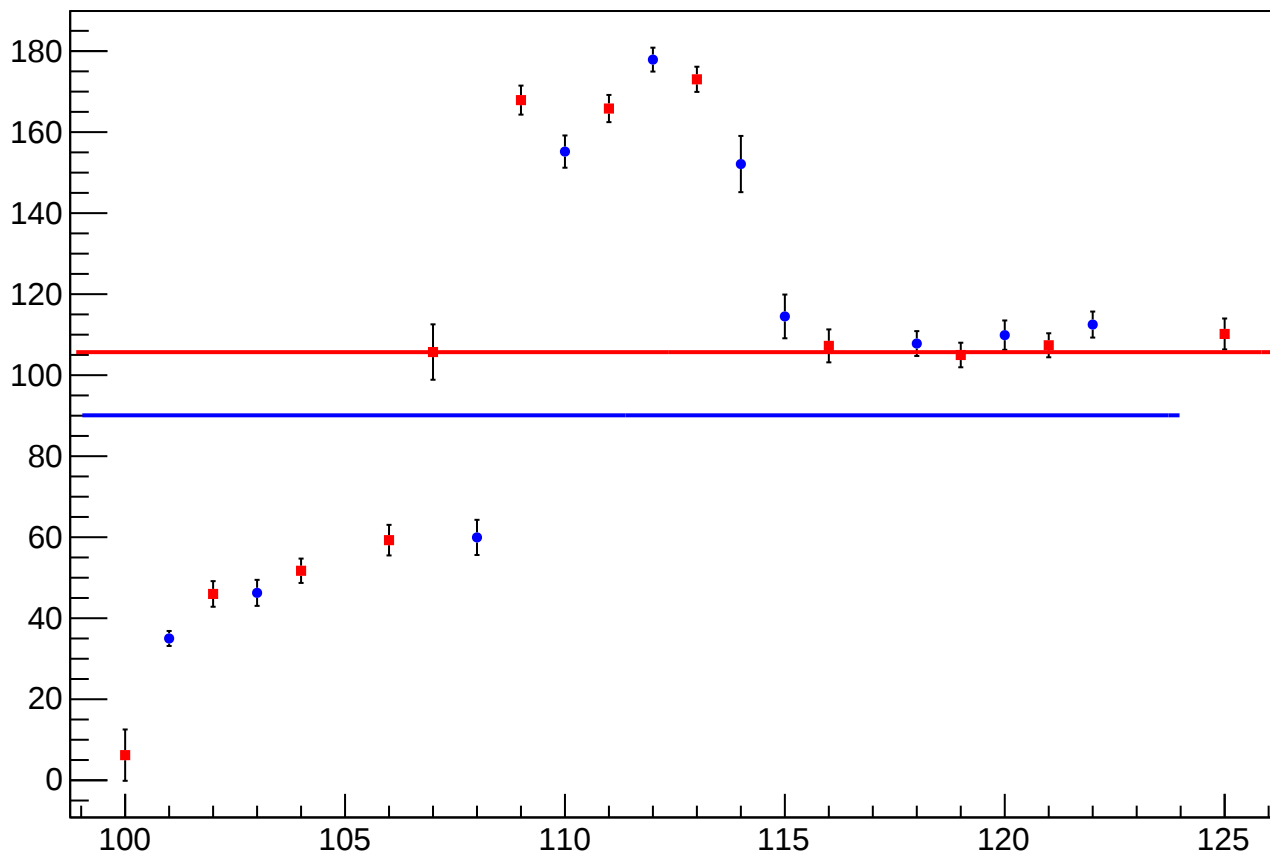
Right: 7.476+/-0.385 χ^2/NDF : 620.5/21

In: 6.411+/-0.518 χ^2/NDF : 331.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.476+/-0.385 χ^2/NDF : 620.5/21

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 90.091+/-1.024 χ^2/NDF : 2484.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 105.685+/-1.027 χ^2/NDF : 2170.3/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

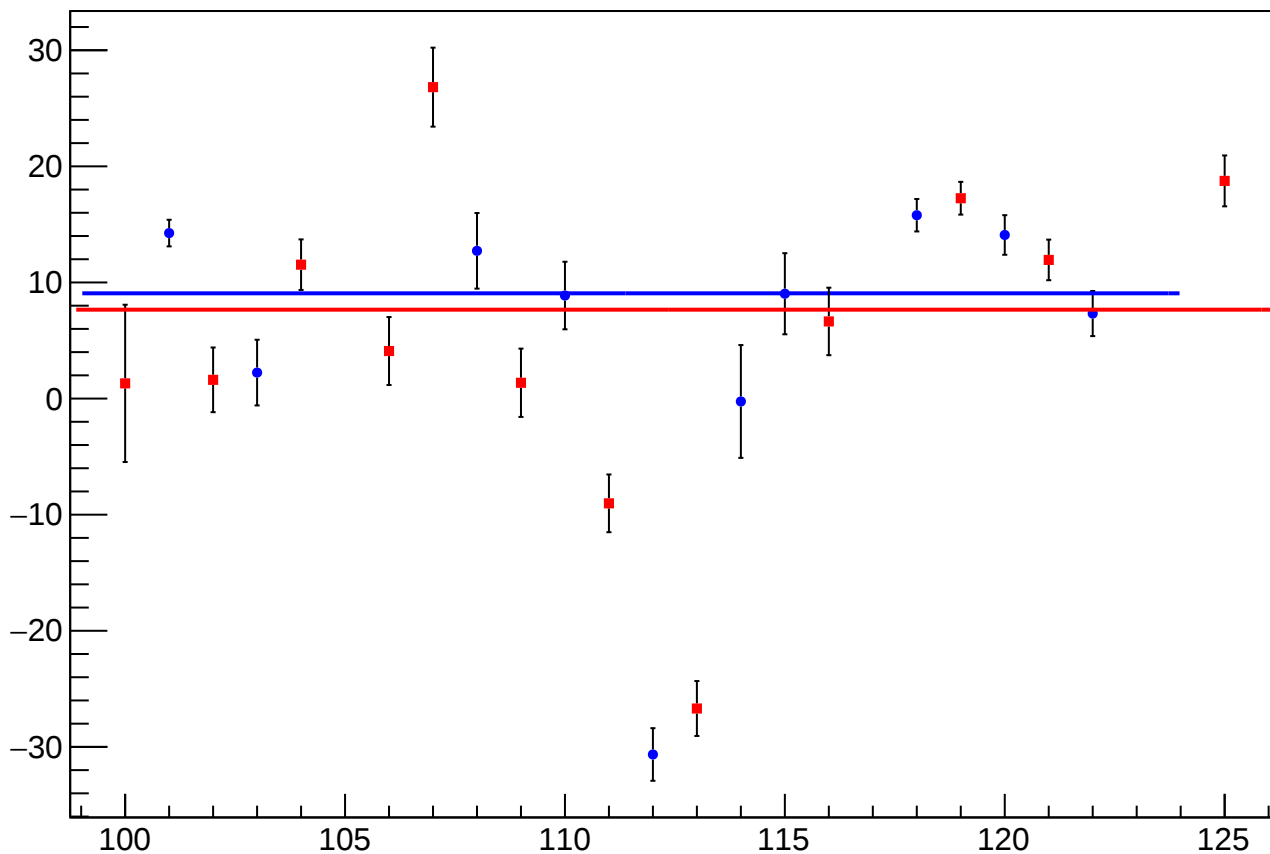
Right: 97.868+/-0.725 χ^2/NDF : 4770.7/21

In: 90.091+/-1.024 χ^2/NDF : 2484.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.868+/-0.725 χ^2/NDF : 4770.7/21

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.065+/-0.628 χ^2/NDF : 371.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.656+/-0.678 χ^2/NDF : 380.4/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

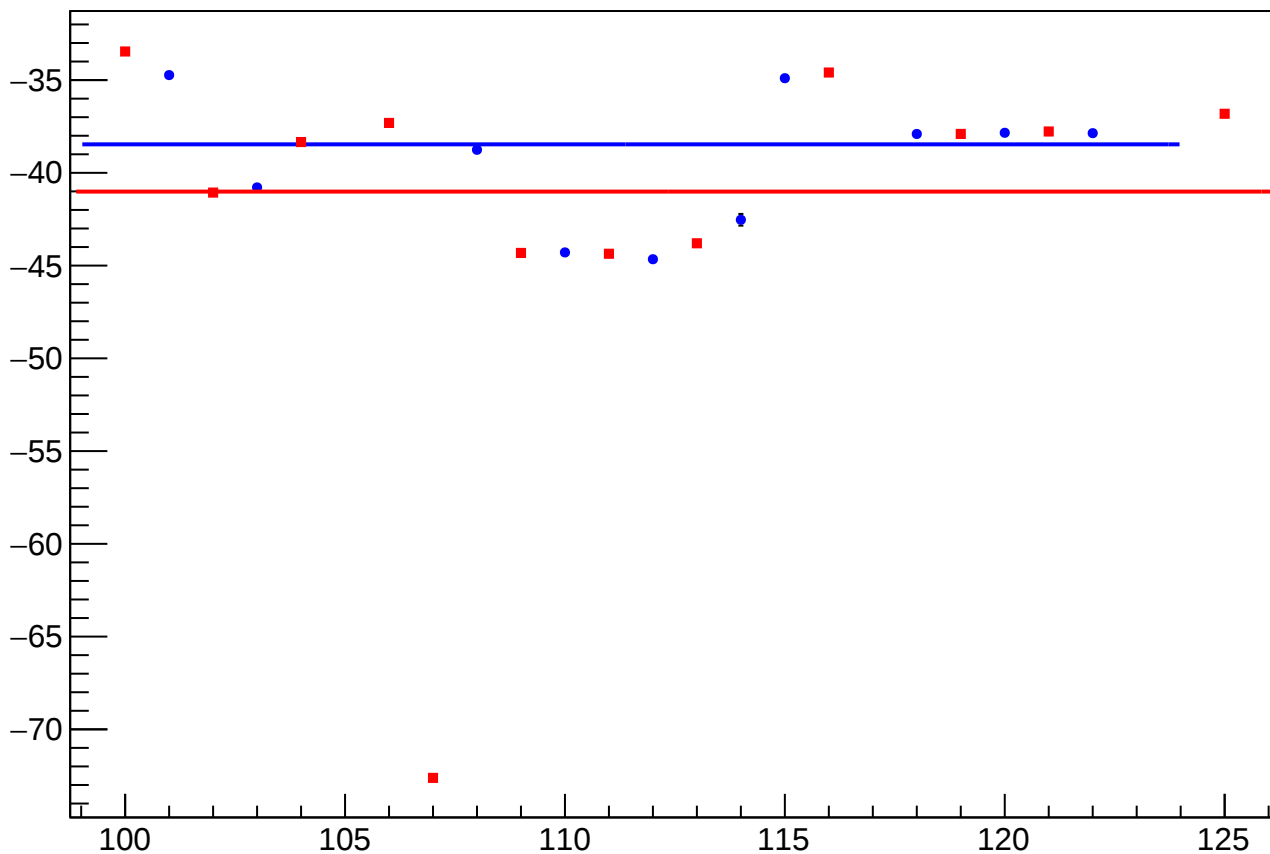
Right: 8.414+/-0.460 χ^2/NDF : 753.8/21

In: 9.065+/-0.628 χ^2/NDF : 371.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.414+/-0.460 χ^2/NDF : 753.8/21

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.464+/-0.036 χ^2/NDF : 7578.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.010+/-0.035 χ^2/NDF : 48783.3/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

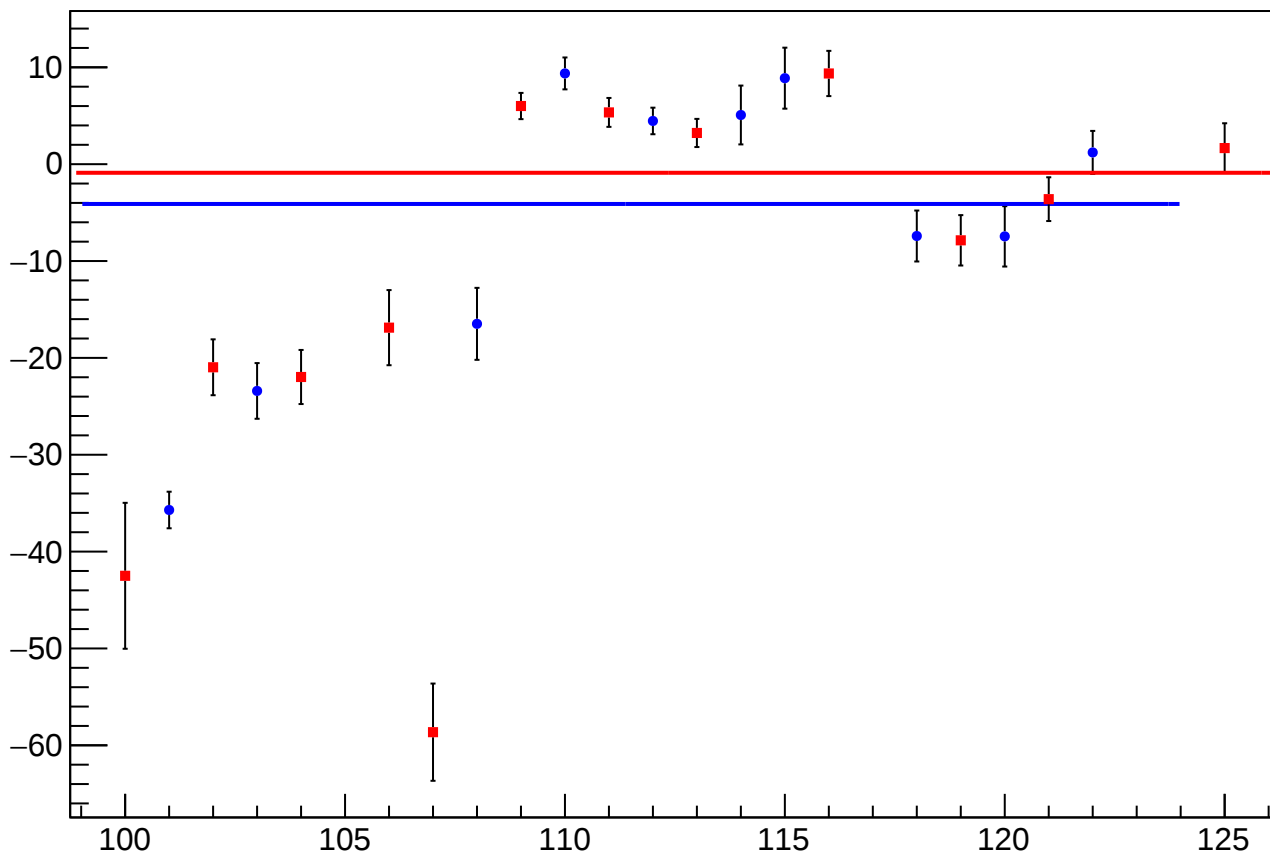
Right: -39.778+/-0.025 χ^2/NDF : 58993.7/21

In: -38.464+/-0.036 χ^2/NDF : 7578.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.778+/-0.025 χ^2/NDF : 58993.7/21

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.108+/-0.701 χ^2/NDF : 476.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.888+/-0.630 χ^2/NDF : 365.6/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

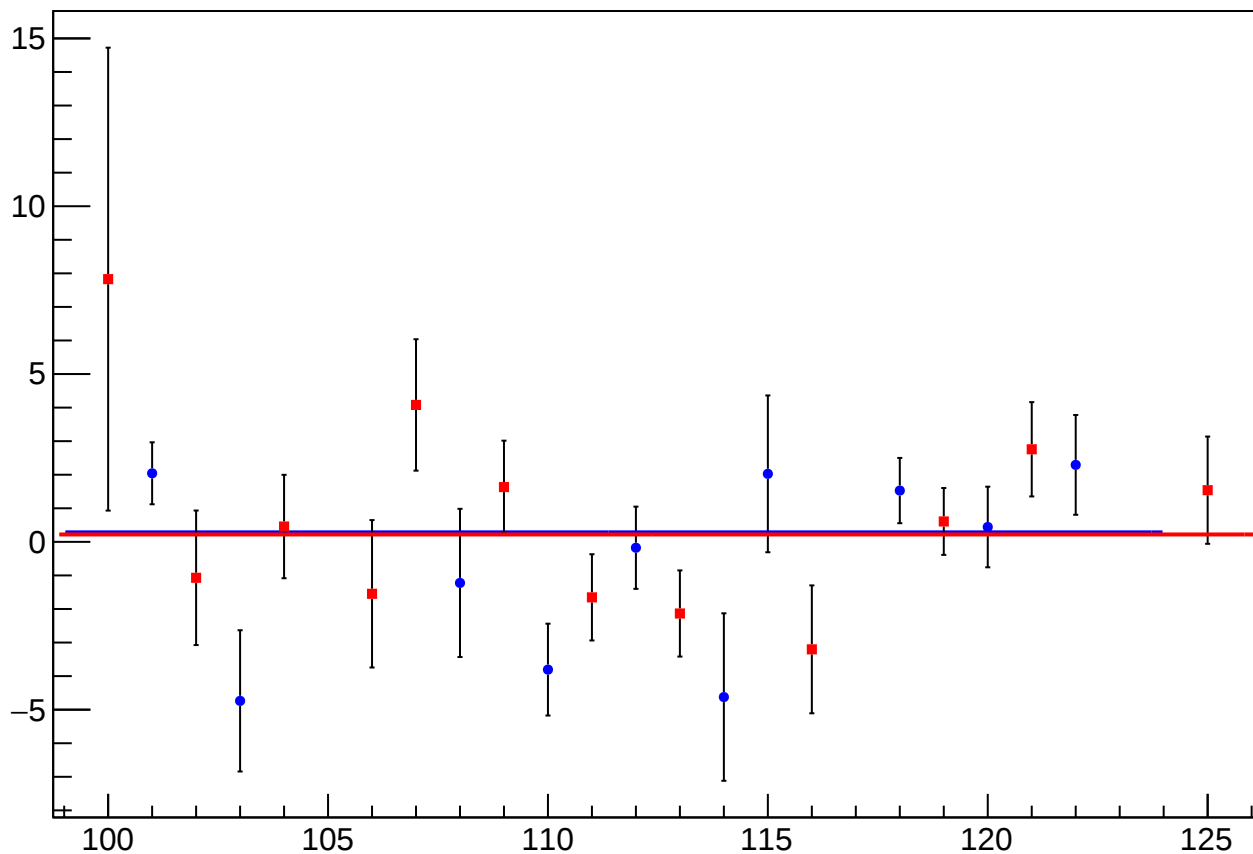
Right: -2.327+/-0.469 χ^2/NDF : 854.2/21

In: -4.108+/-0.701 χ^2/NDF : 476.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.327+/-0.469 χ^2/NDF : 854.2/21

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.283+/-0.432 χ^2/NDF : 26.8/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.221+/-0.444 χ^2/NDF : 20.0/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

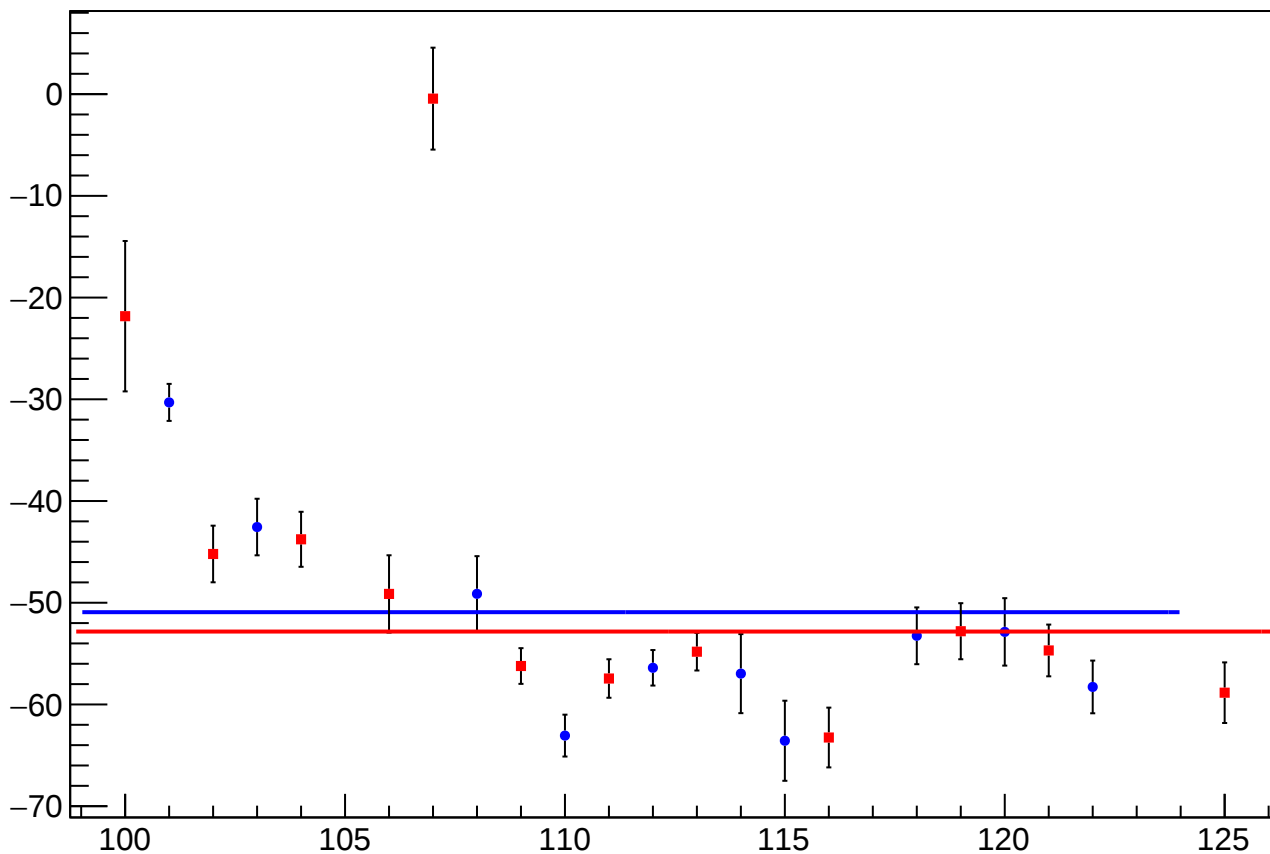
Right: 0.253+/-0.310 χ^2/NDF : 46.8/21

In: 0.283+/-0.432 χ^2/NDF :26.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.253+/-0.310 χ^2/NDF : 46.8/21

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -50.928 ± 0.799 χ^2/NDF : 204.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.833 ± 0.744 χ^2/NDF : 174.6/11

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

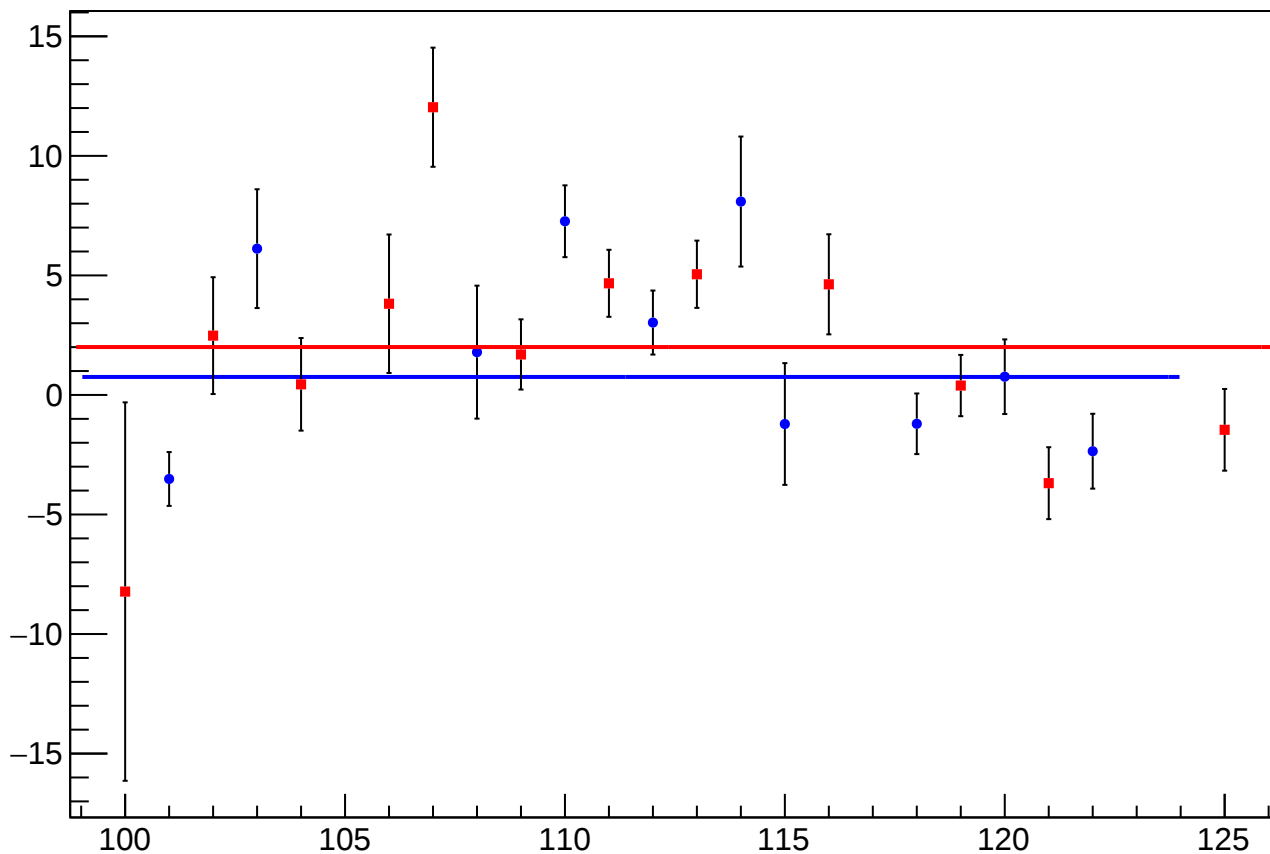
Right: -51.947 ± 0.545 χ^2/NDF : 381.8/21

In: -50.928 ± 0.799 χ^2/NDF : 204.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.947 ± 0.545 χ^2/NDF : 381.8/21

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.753+/-0.512 χ^2/NDF : 55.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.004+/-0.511 χ^2/NDF : 48.9/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

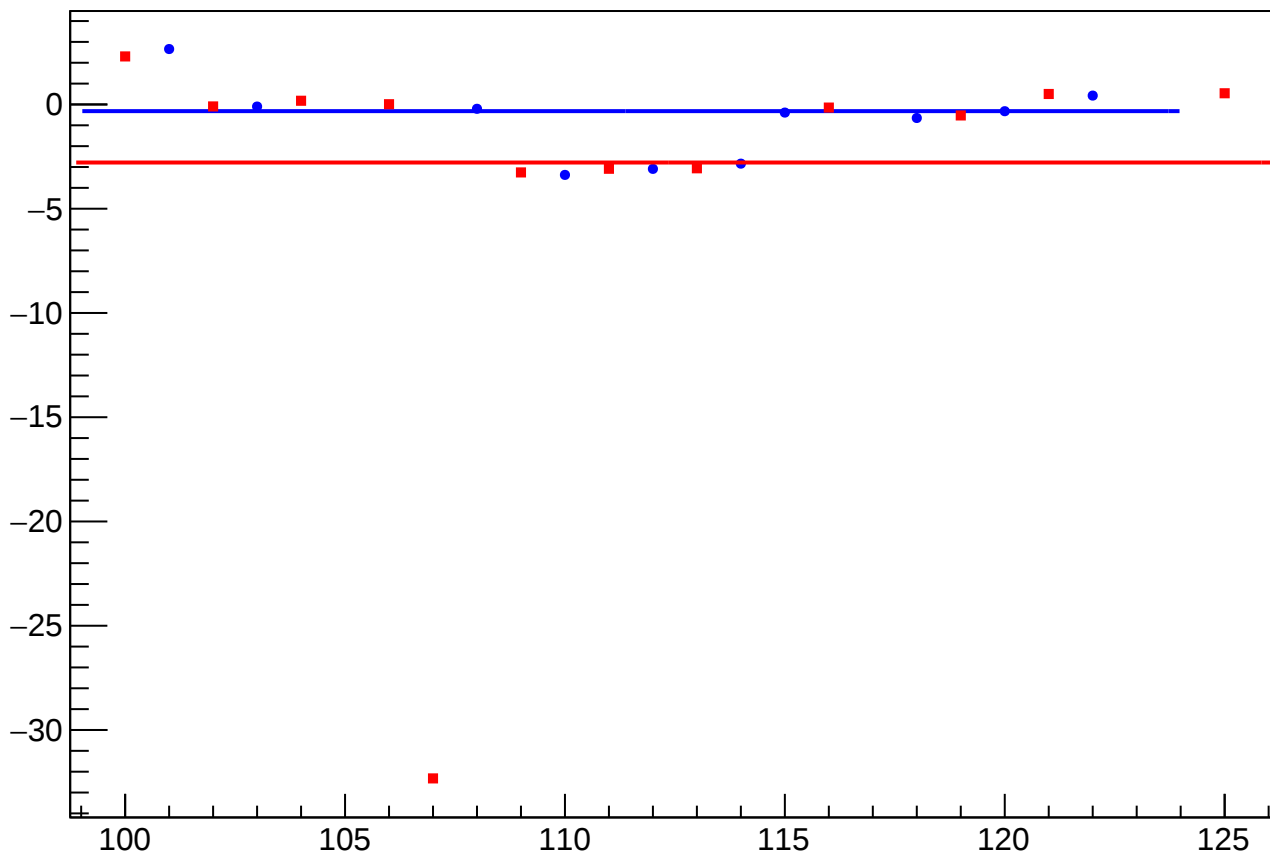
Right: 1.380+/-0.362 χ^2/NDF : 106.9/21

In: 0.753+/-0.512 χ^2/NDF : 55.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.380+/-0.362 χ^2/NDF : 106.9/21

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.320+/-0.029 χ^2/NDF : 4434.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.785+/-0.027 χ^2/NDF : 72992.2/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

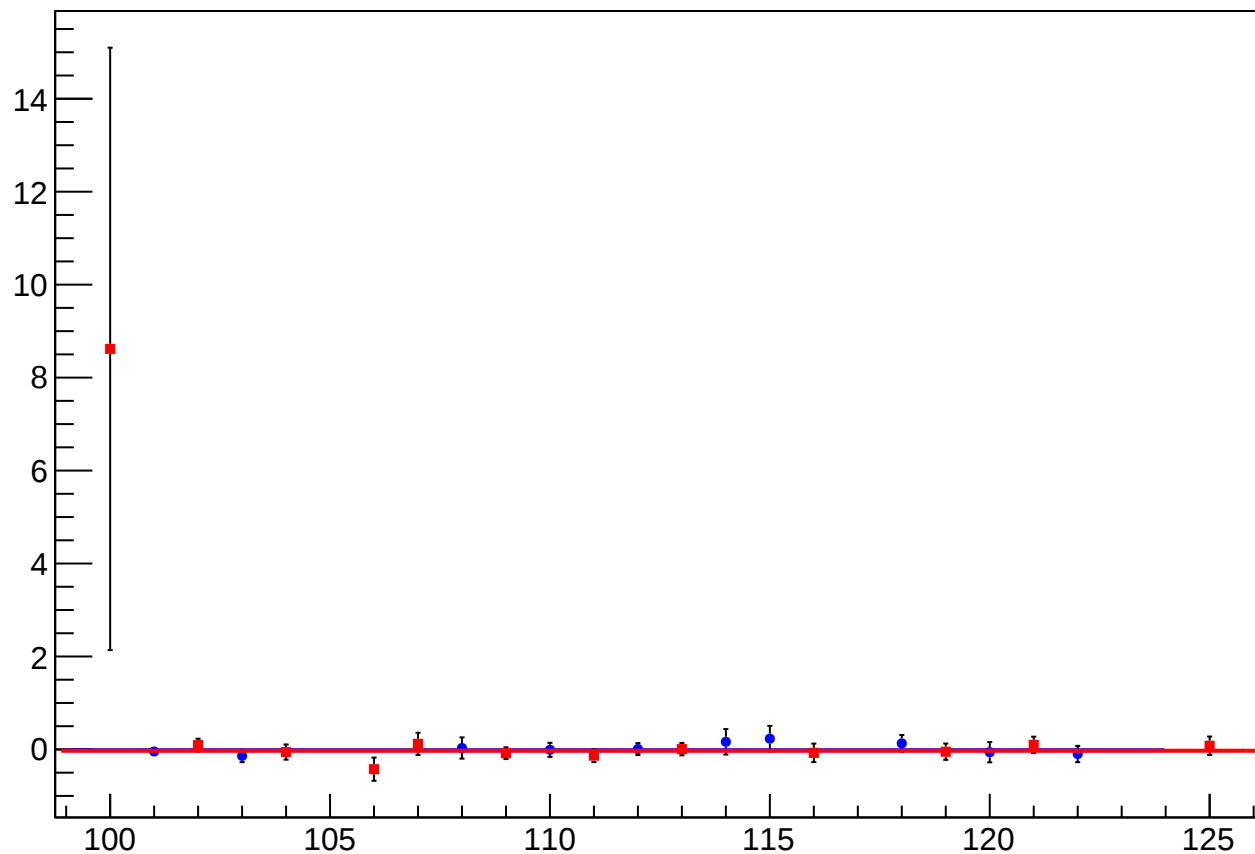
Right: -1.638+/-0.020 χ^2/NDF : 81188.9/21

In: -0.320+/-0.029 χ^2/NDF :4434.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.638+/-0.020 χ^2/NDF : 81188.9/21

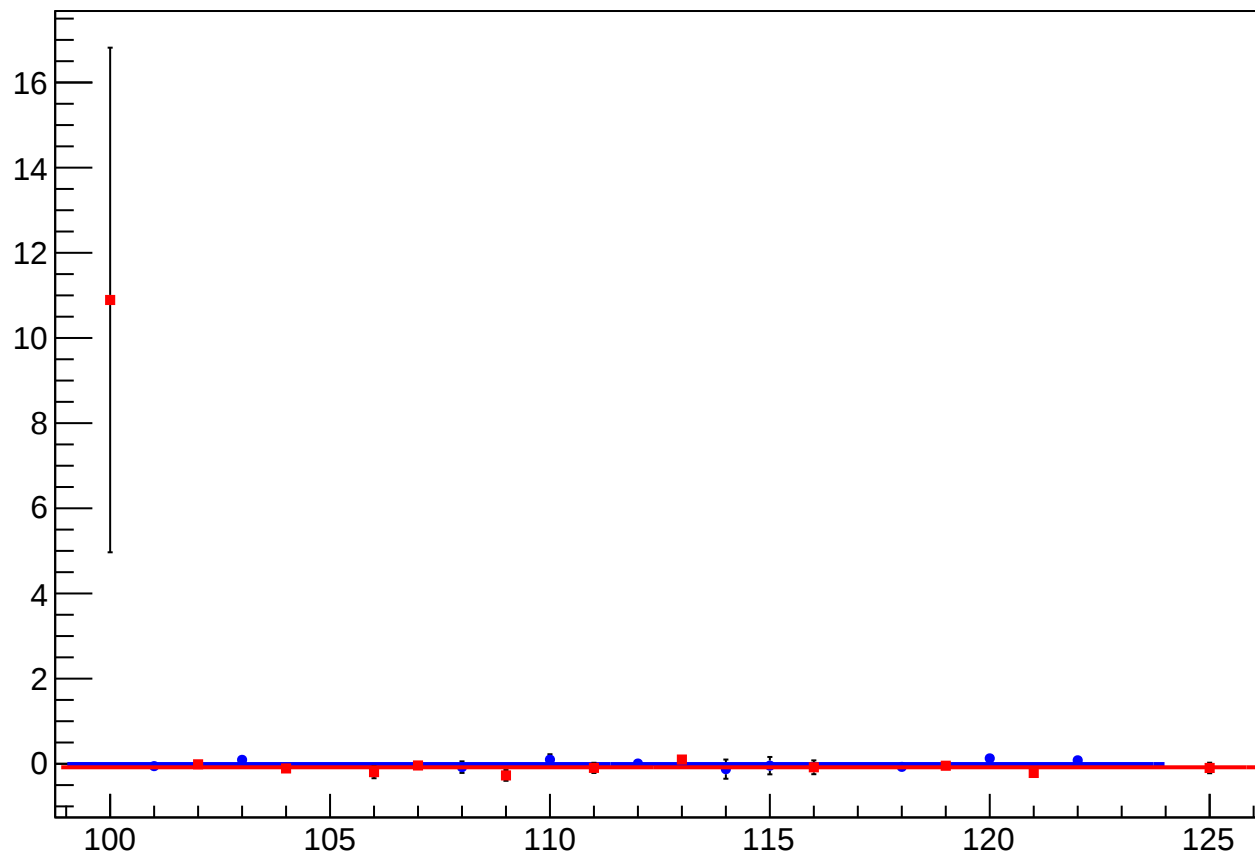
reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.017+/-0.051 χ^2/NDF : 3.2/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.028+/-0.049 χ^2/NDF : 7.2/11
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.023+/-0.035 χ^2/NDF : 10.4/21
 In: -0.017+/-0.051 χ^2/NDF : 3.2/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.023+/-0.035 χ^2/NDF : 10.4/21

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.006 ± 0.029 χ^2/NDF : 7.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.082 ± 0.032 χ^2/NDF : 11.4/11

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

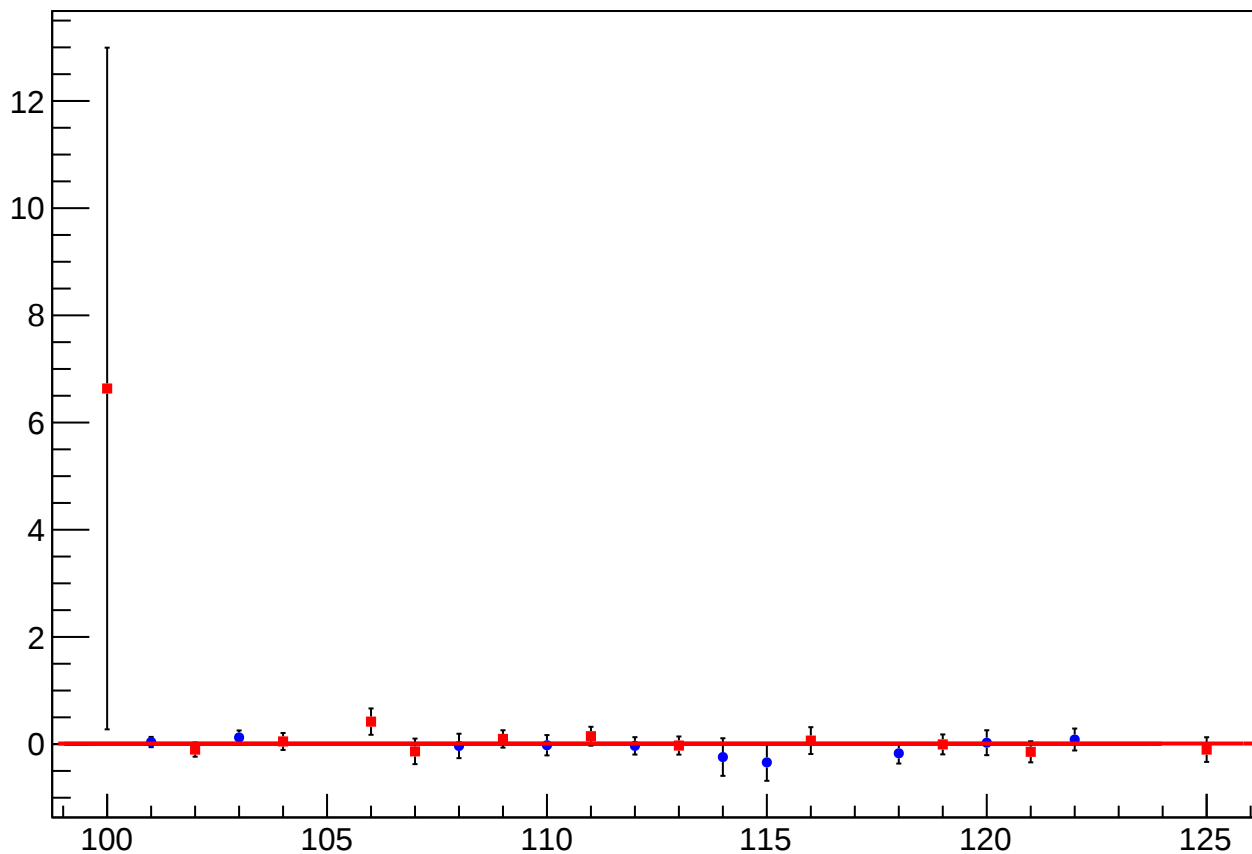
Right: -0.040 ± 0.021 χ^2/NDF : 22.0/21

In: -0.006 ± 0.029 χ^2/NDF : 7.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.040 ± 0.021 χ^2/NDF : 22.0/21

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.054 χ^2 /NDF: 3.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.011 $\pm$ 0.055 χ^2 /NDF: 6.9/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

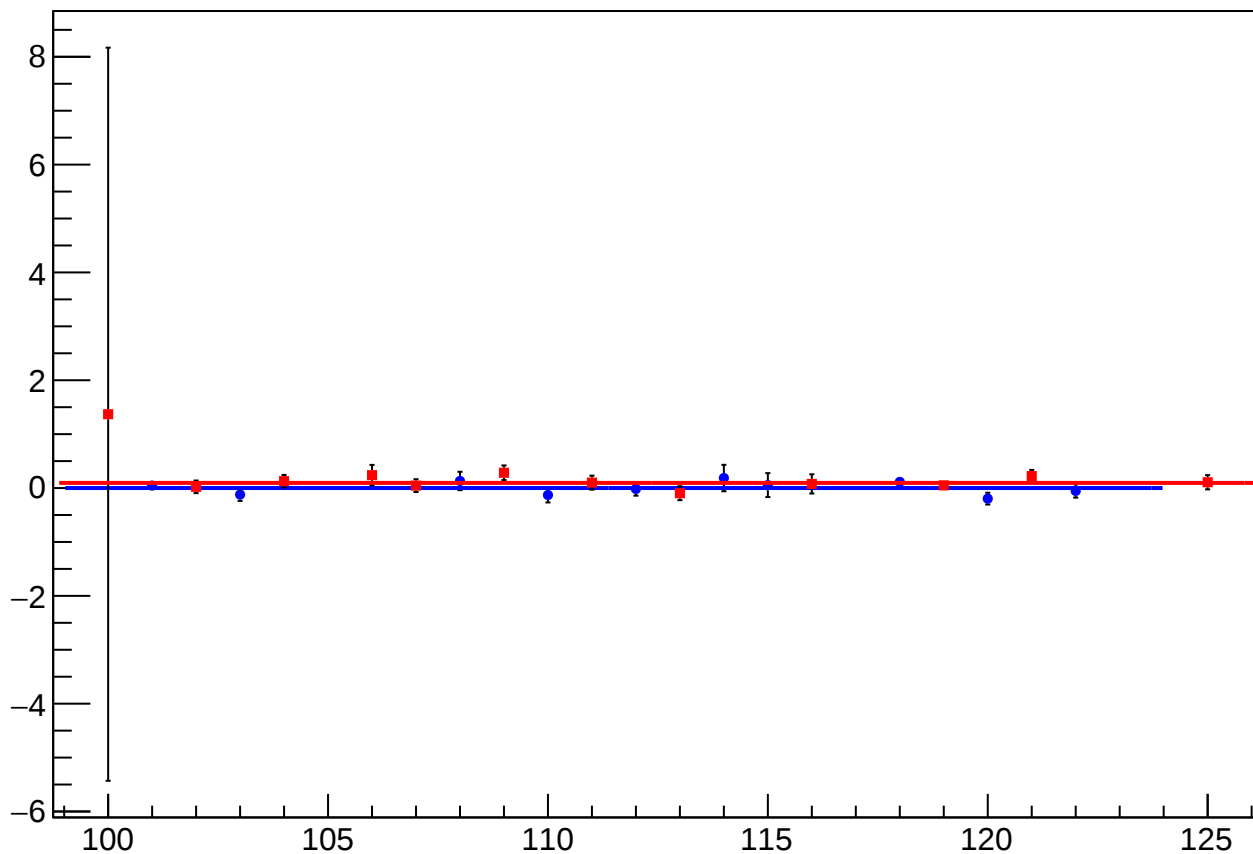
Right: 0.009 $\pm$ 0.039 χ^2 /NDF: 10.4/21

In: 0.007 $\pm$ 0.054 χ^2 /NDF:3.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.009 $\pm$ 0.039 χ^2 /NDF: 10.4/21

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.035 χ^2 /NDF: 8.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.095 $\pm$ 0.037 χ^2 /NDF: 6.9/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

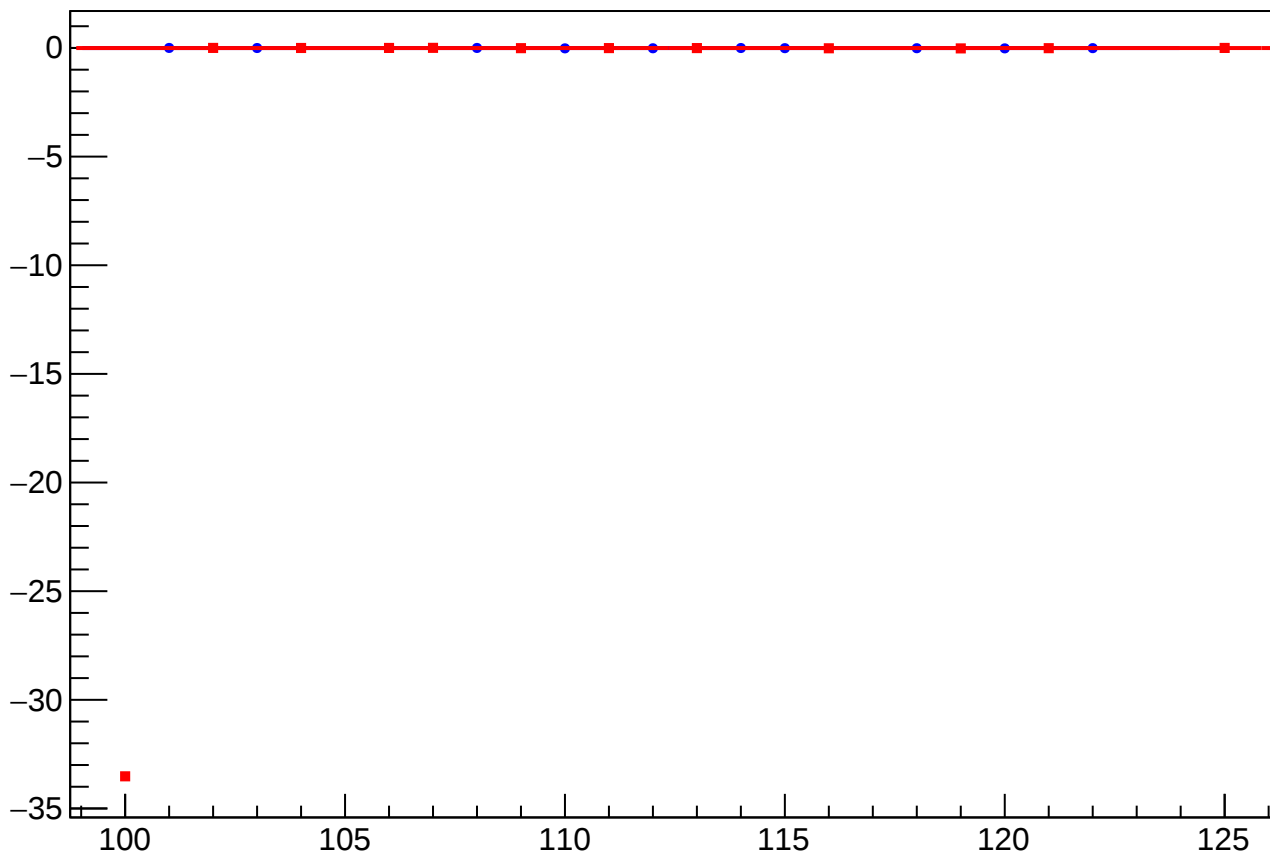
Right: 0.044 $\pm$ 0.025 χ^2 /NDF: 19.3/21

In: 0.000 $\pm$ 0.035 χ^2 /NDF: 8.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.044 $\pm$ 0.025 χ^2 /NDF: 19.3/21

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.004+/-0.002 χ^2/NDF : 11.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.004+/-0.002 χ^2/NDF : 26501.6/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

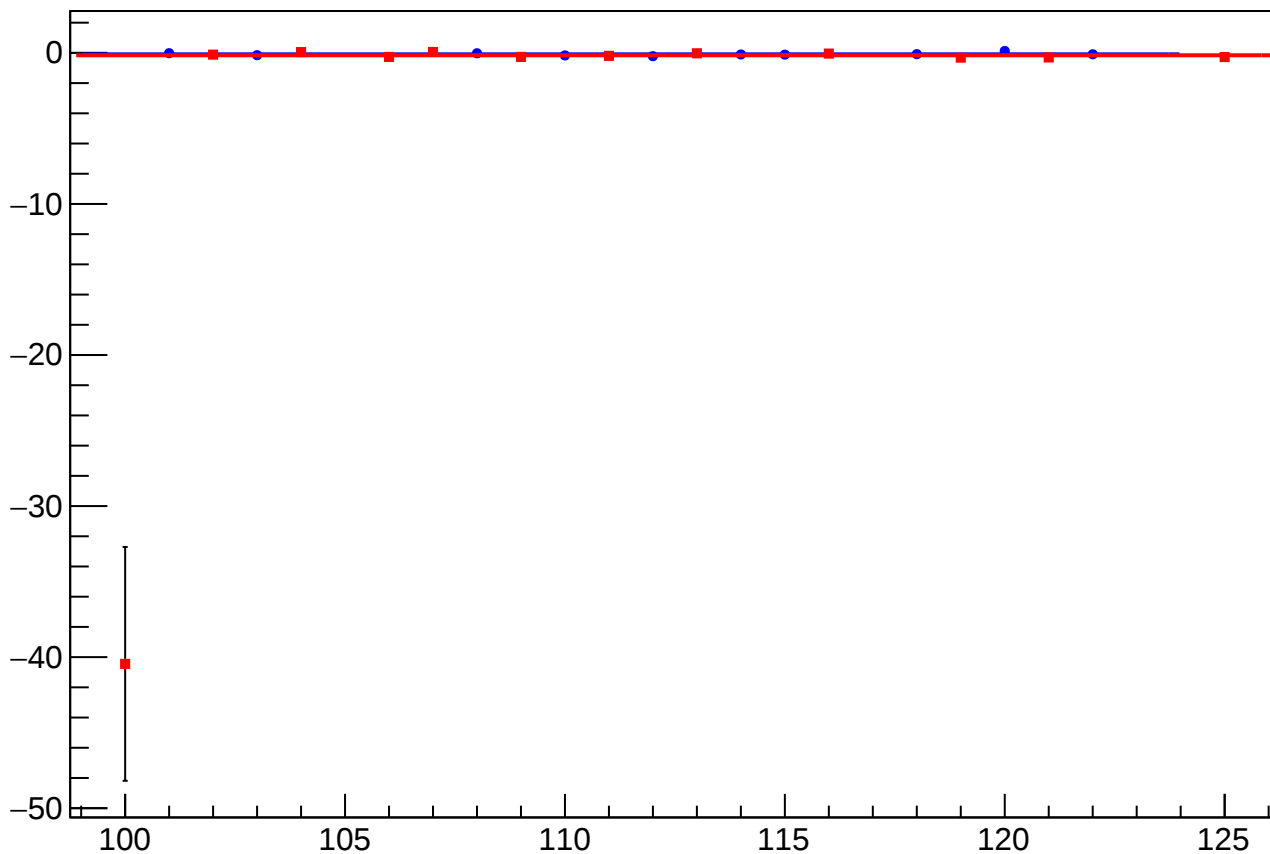
Right: -0.004+/-0.001 χ^2/NDF : 26512.9/21

In: -0.004+/-0.002 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.004+/-0.001 χ^2/NDF : 26512.9/21

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.095+/-0.050 χ^2/NDF : 3.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.157+/-0.049 χ^2/NDF : 33.8/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

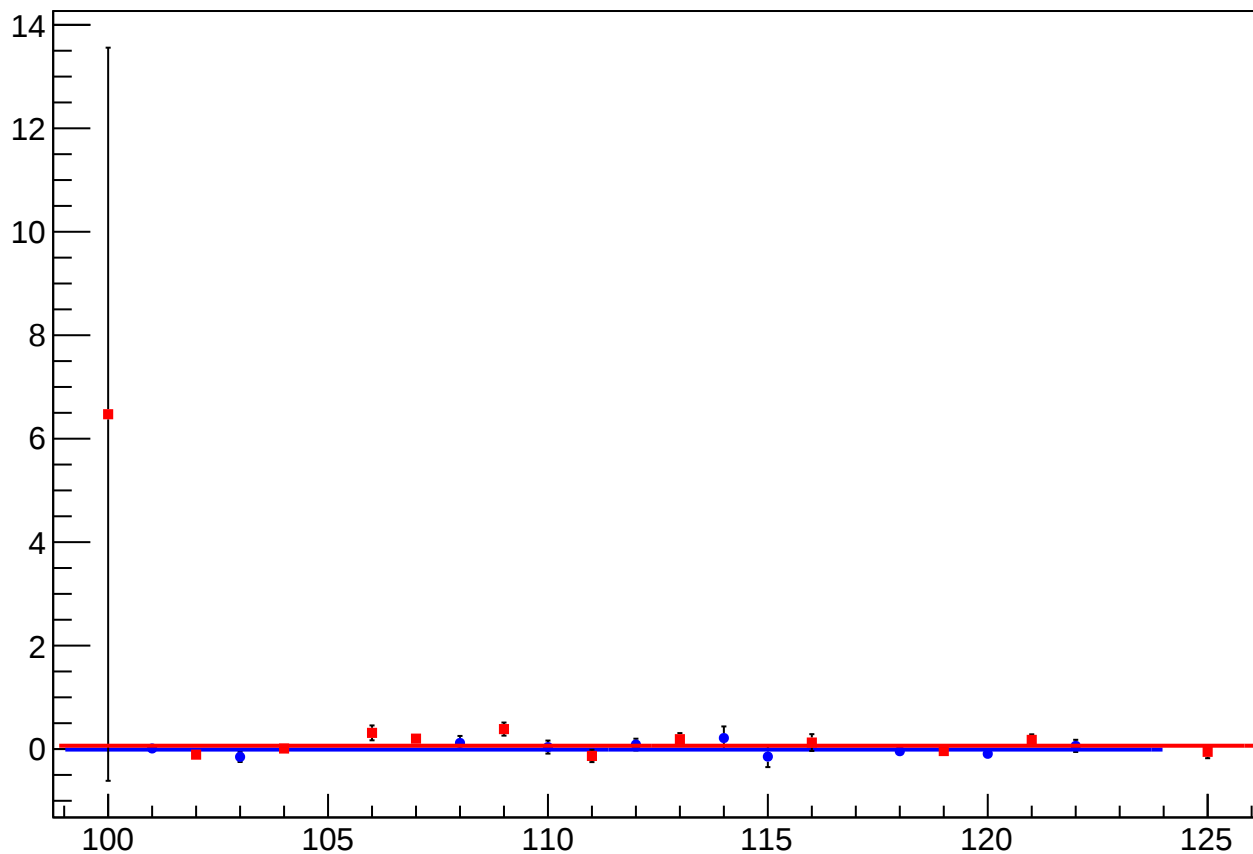
Right: -0.127+/-0.035 χ^2/NDF : 37.6/21

In: -0.095+/-0.050 χ^2/NDF :3.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.127+/-0.035 χ^2/NDF : 37.6/21

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.010+/-0.029 χ^2/NDF : 7.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.065+/-0.032 χ^2/NDF : 24.4/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

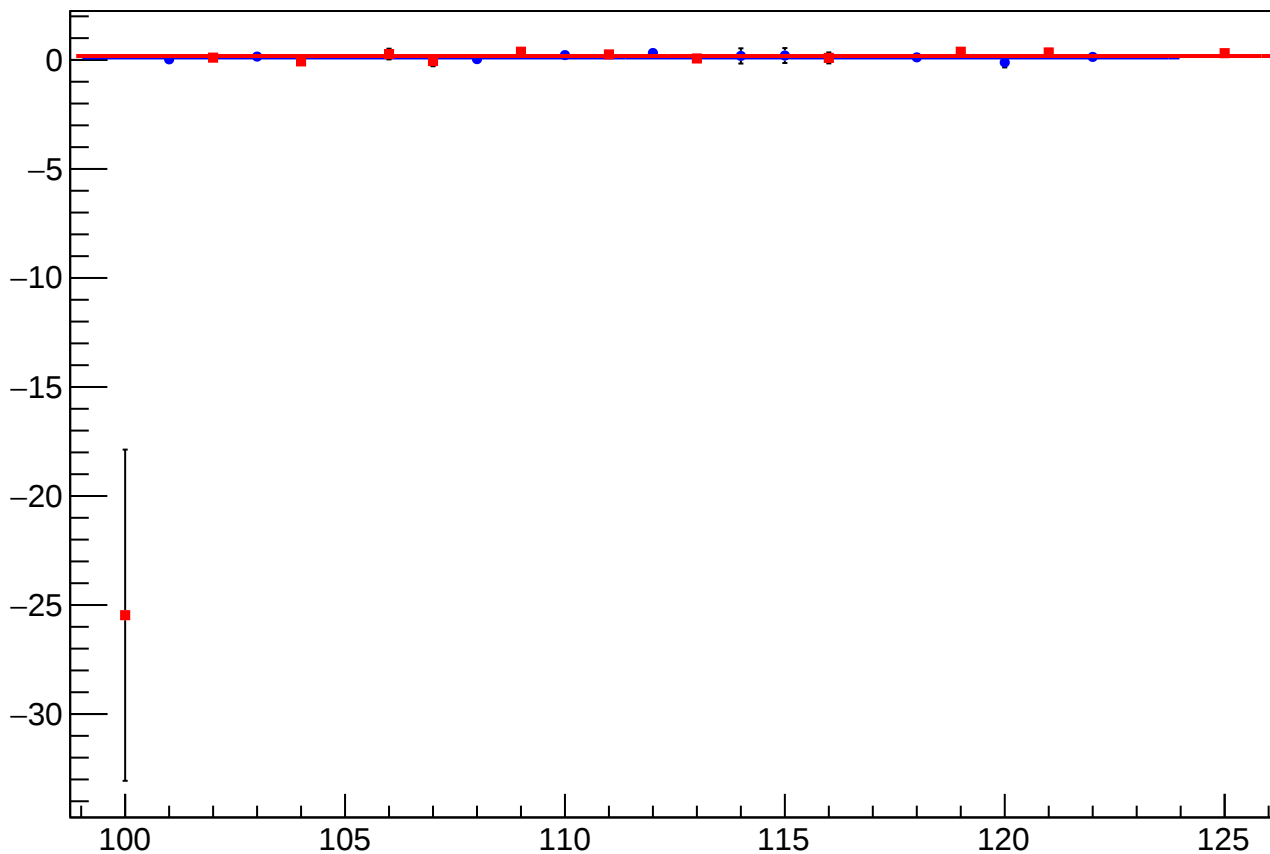
Right: 0.024+/-0.021 χ^2/NDF : 34.5/21

In: -0.010+/-0.029 χ^2/NDF : 7.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.024+/-0.021 χ^2/NDF : 34.5/21

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.114 $\pm$ 0.054 χ^2 /NDF: 4.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.179 $\pm$ 0.055 χ^2 /NDF: 19.6/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

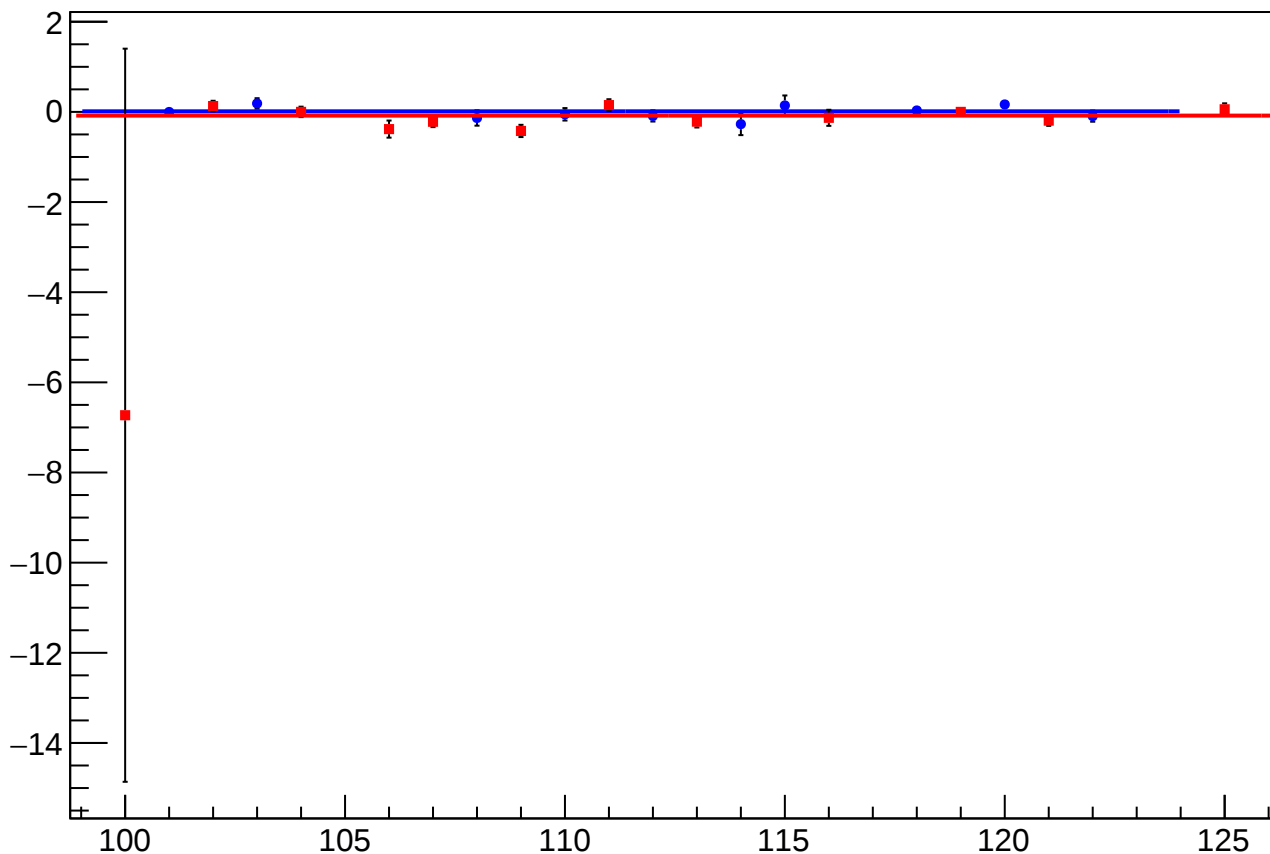
Right: 0.146 $\pm$ 0.039 χ^2 /NDF: 24.3/21

In: 0.114 $\pm$ 0.054 χ^2 /NDF:4.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.146 $\pm$ 0.039 χ^2 /NDF: 24.3/21

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.013 $\pm$ 0.035 χ^2 /NDF: 8.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.082 $\pm$ 0.037 χ^2 /NDF: 21.9/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

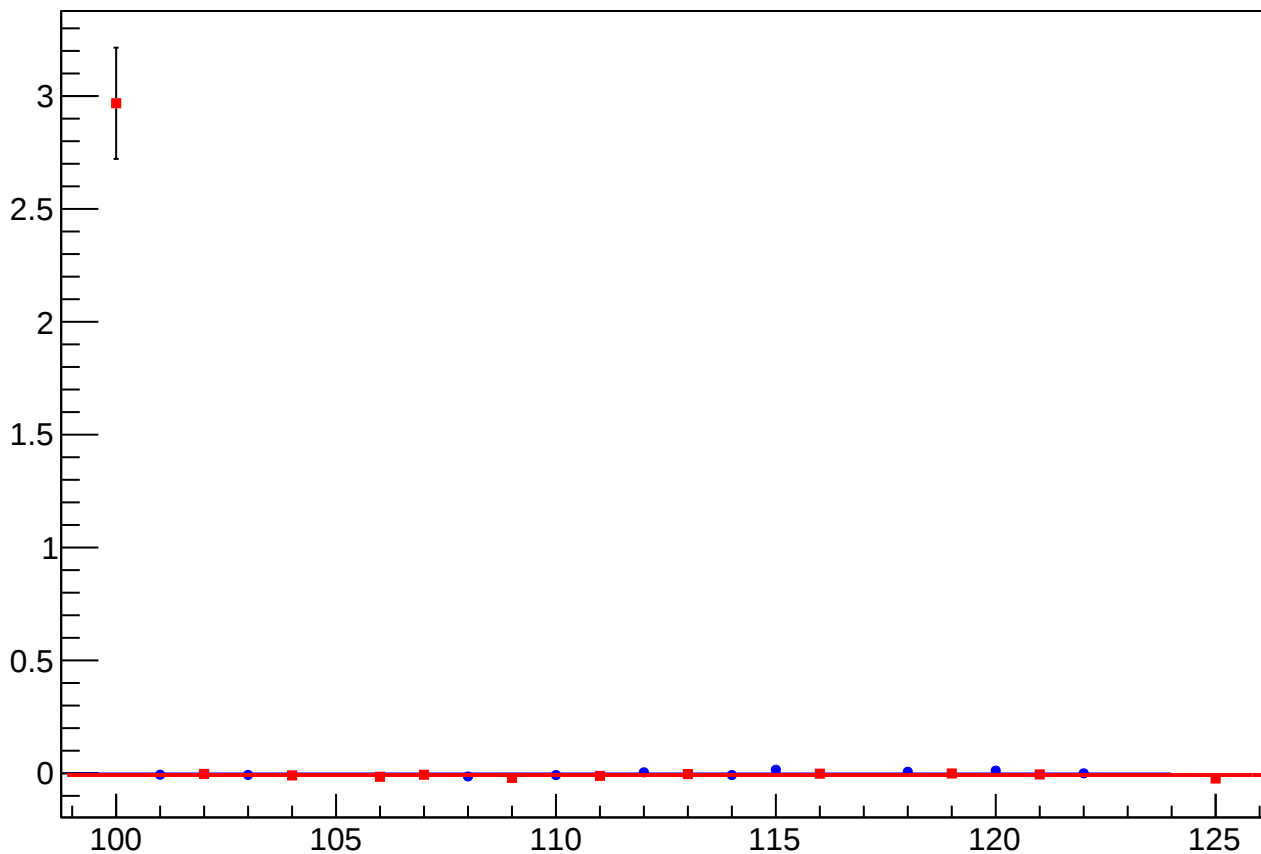
Right: -0.031 $\pm$ 0.025 χ^2 /NDF: 33.8/21

In: 0.013 $\pm$ 0.035 χ^2 /NDF:8.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.031 $\pm$ 0.025 χ^2 /NDF: 33.8/21

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005+/-0.002 χ^2/NDF : 12.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.008+/-0.002 χ^2/NDF : 157.5/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

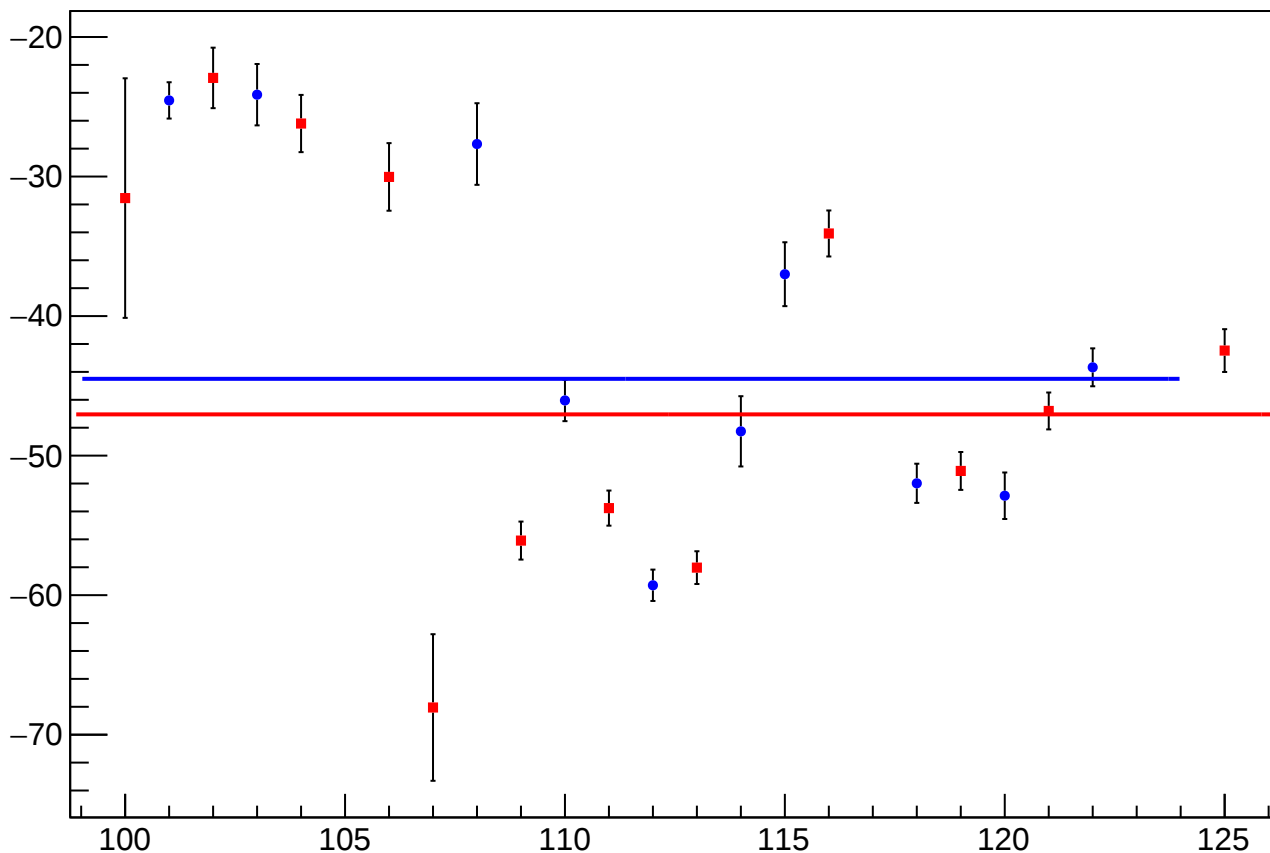
Right: -0.006+/-0.001 χ^2/NDF : 171.2/21

In: -0.005+/-0.002 χ^2/NDF : 12.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.006+/-0.001 χ^2/NDF : 171.2/21

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.497 $\pm$ 0.505 χ^2 /NDF: 595.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.044 $\pm$ 0.473 χ^2 /NDF: 535.5/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

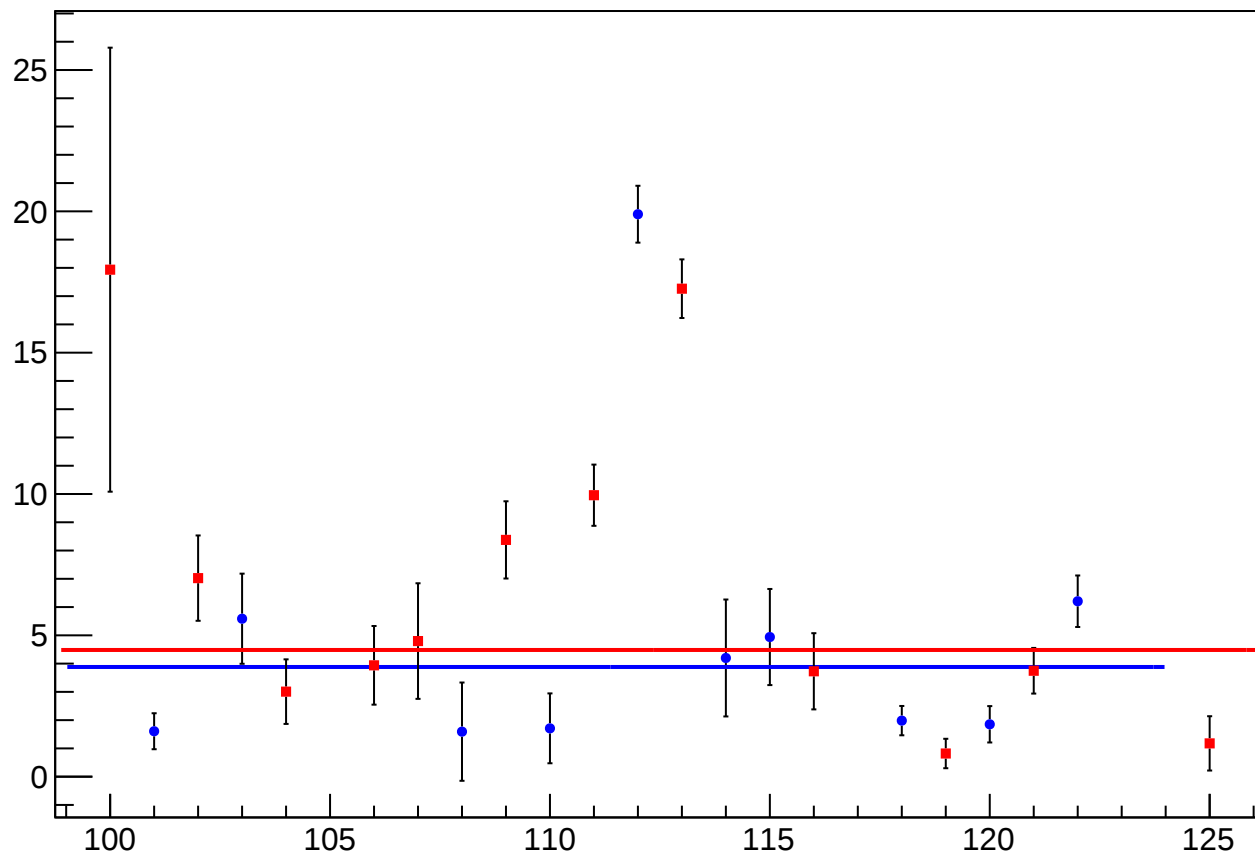
Right: -45.855 $\pm$ 0.345 χ^2 /NDF: 1144.4/21

In: -44.497 $\pm$ 0.505 χ^2 /NDF:595.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.855 $\pm$ 0.345 χ^2 /NDF: 1144.4/21

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.881+/-0.280 χ^2/NDF : 302.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.482+/-0.299 χ^2/NDF : 255.6/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

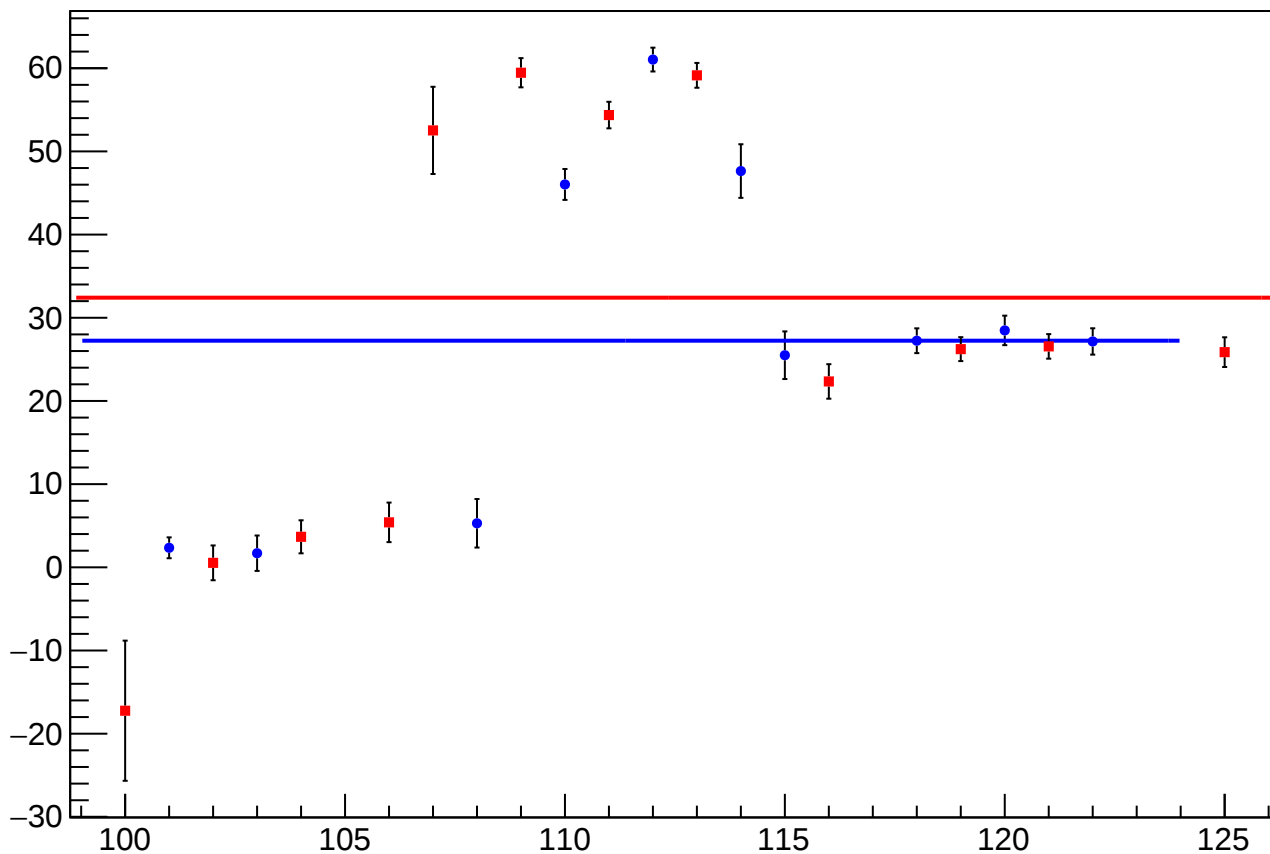
Right: 4.161+/-0.205 χ^2/NDF : 560.4/21

In: 3.881+/-0.280 χ^2/NDF : 302.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.161+/-0.205 χ^2/NDF : 560.4/21

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.244+/-0.565 χ^2/NDF : 1295.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.416+/-0.545 χ^2/NDF : 1438.8/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

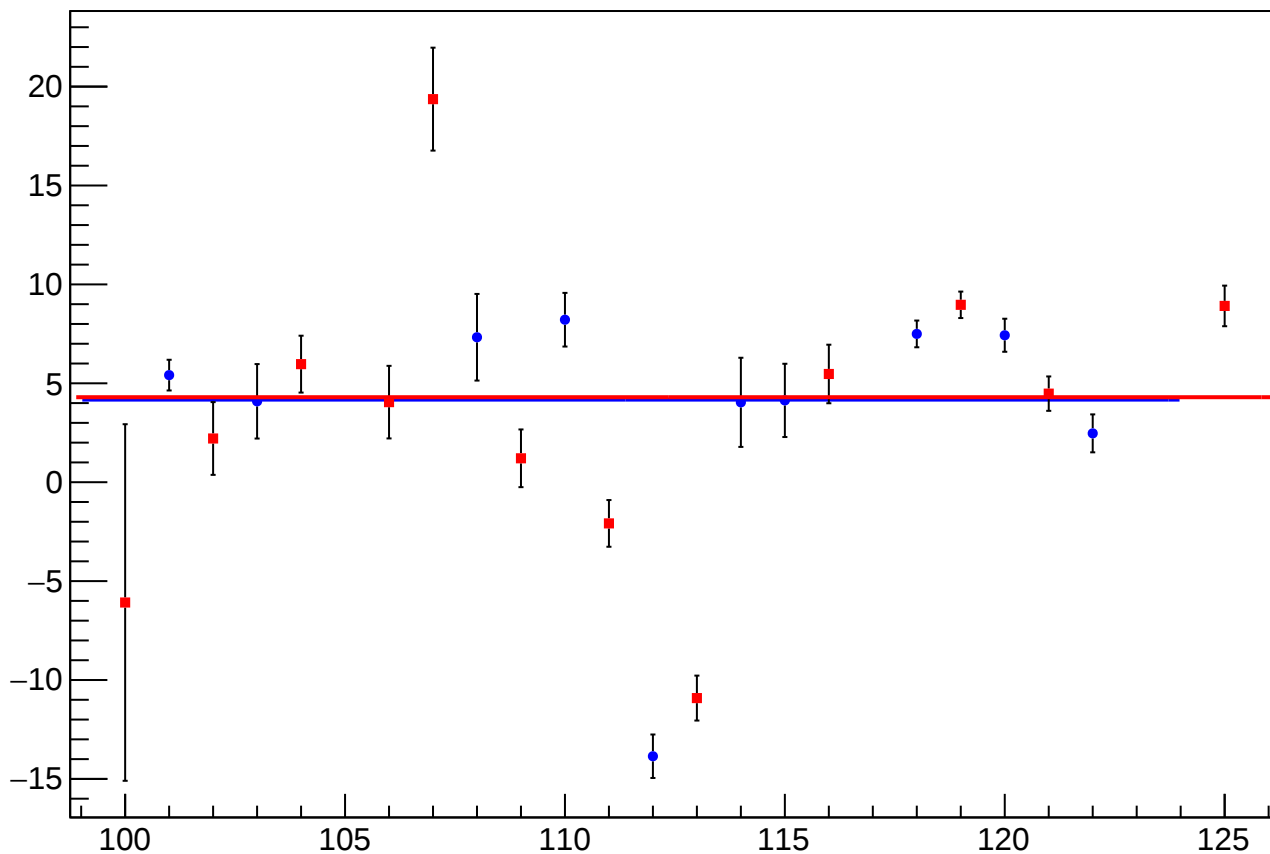
Right: 29.920+/-0.392 χ^2/NDF : 2778.1/21

In: 27.244+/-0.565 χ^2/NDF : 1295.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.920+/-0.392 χ^2/NDF : 2778.1/21

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.176+/-0.339 χ^2/NDF : 325.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.297+/-0.350 χ^2/NDF : 320.1/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

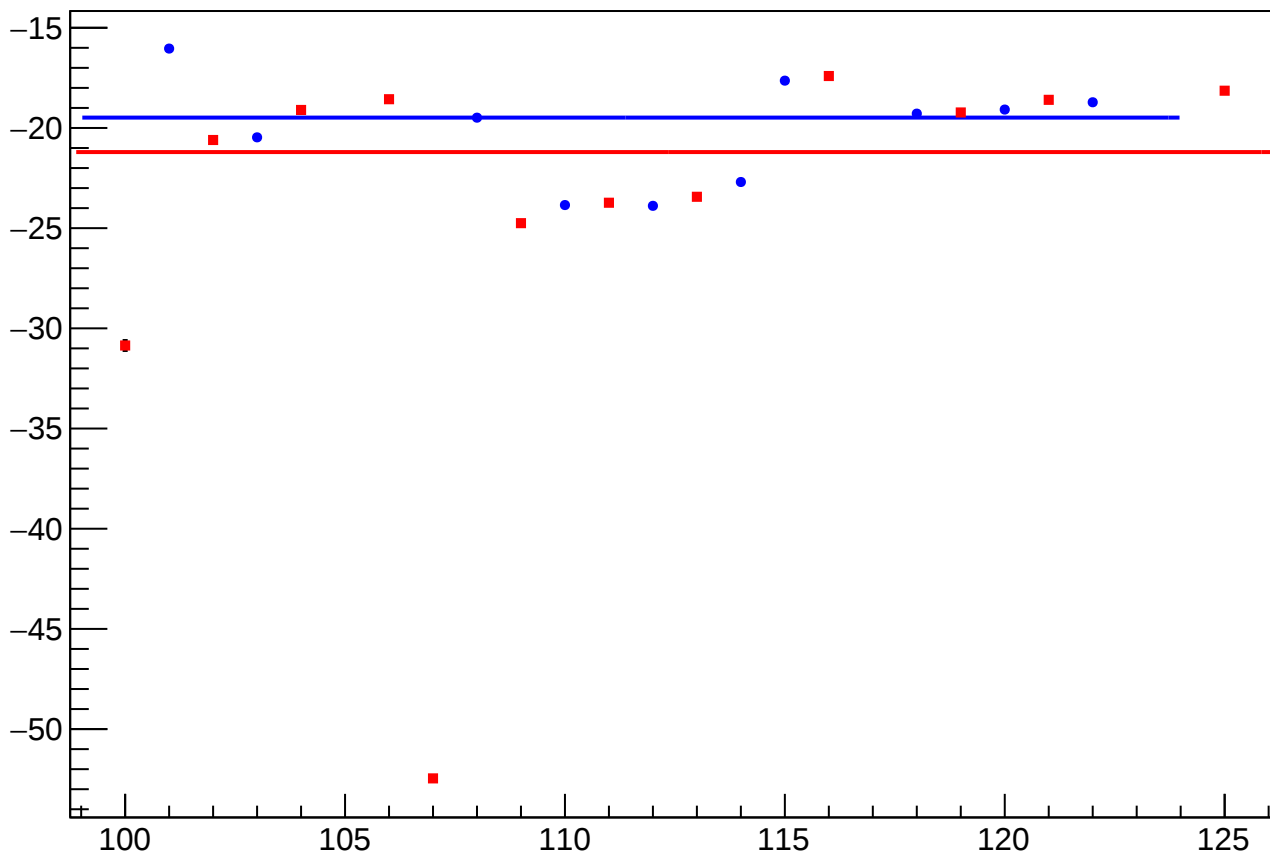
Right: 4.235+/-0.243 χ^2/NDF : 645.2/21

In: 4.176+/-0.339 χ^2/NDF : 325.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.235+/-0.243 χ^2/NDF : 645.2/21

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.482 $\pm$ 0.021 χ^2 /NDF: 13823.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -21.203 $\pm$ 0.020 χ^2 /NDF: 82372.2/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

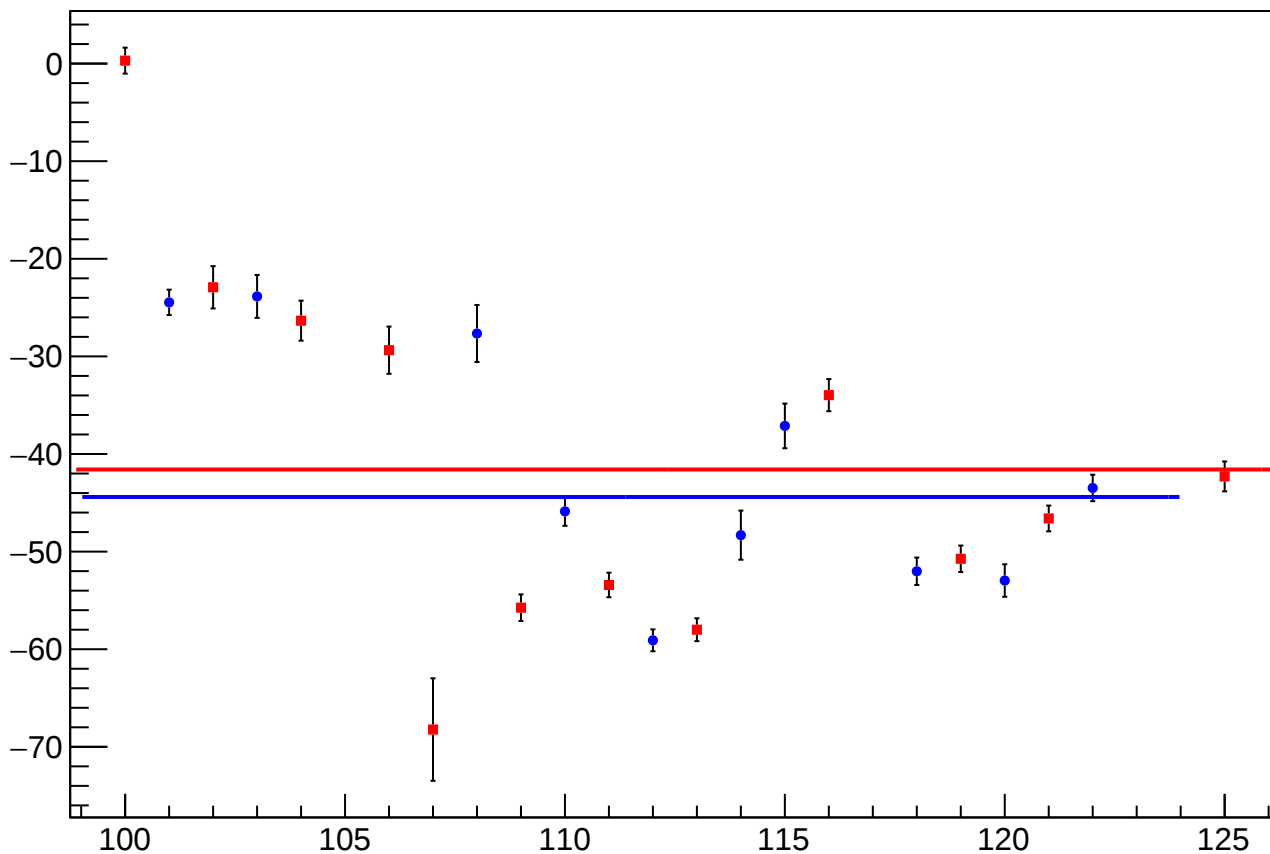
Right: -20.380 $\pm$ 0.014 χ^2 /NDF: 99718.7/21

In: -19.482 $\pm$ 0.021 χ^2 /NDF:13823.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.380 $\pm$ 0.014 χ^2 /NDF: 99718.7/21

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.403 $\pm$ 0.505 χ^2 /NDF: 595.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -41.587 $\pm$ 0.446 χ^2 /NDF: 1646.9/11

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

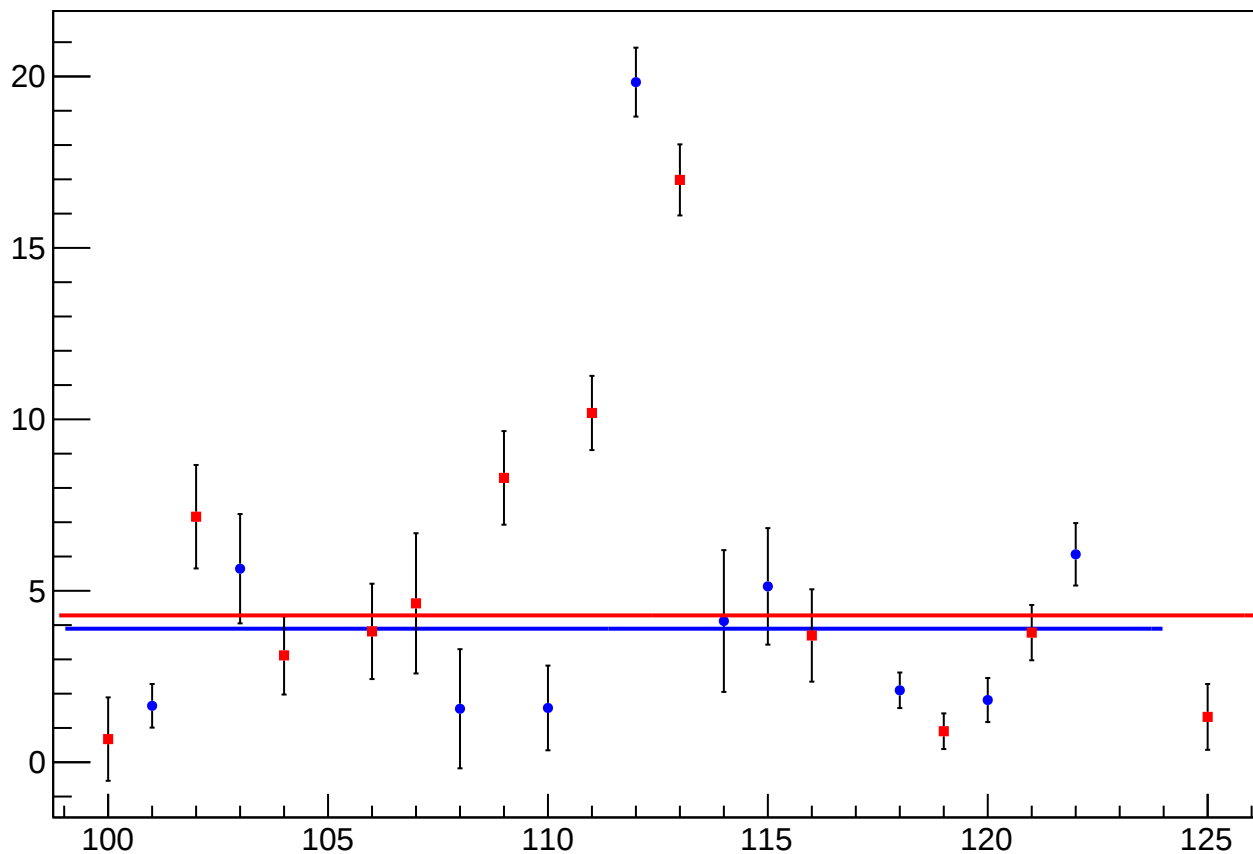
Right: -42.820 $\pm$ 0.334 χ^2 /NDF: 2260.3/21

In: -44.403 $\pm$ 0.505 χ^2 /NDF:595.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -42.820 $\pm$ 0.334 χ^2 /NDF: 2260.3/21

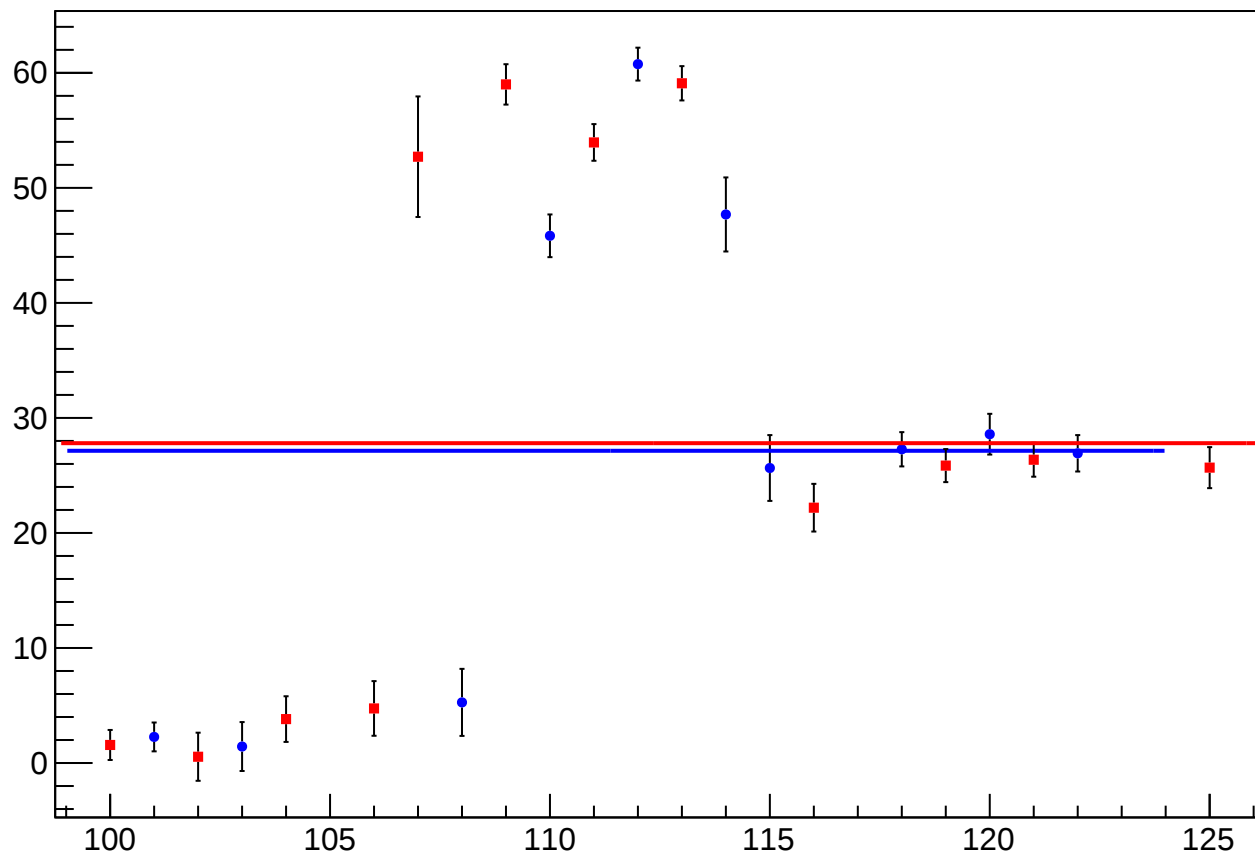
reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.895+/-0.280 χ^2/NDF : 299.2/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 4.283+/-0.291 χ^2/NDF : 254.4/11
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 4.081+/-0.202 χ^2/NDF : 554.5/21
 In: 3.895+/-0.280 χ^2/NDF : 299.2/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 4.081+/-0.202 χ^2/NDF : 554.5/21

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.144+/-0.564 χ^2/NDF : 1292.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 27.805+/-0.504 χ^2/NDF : 1873.6/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

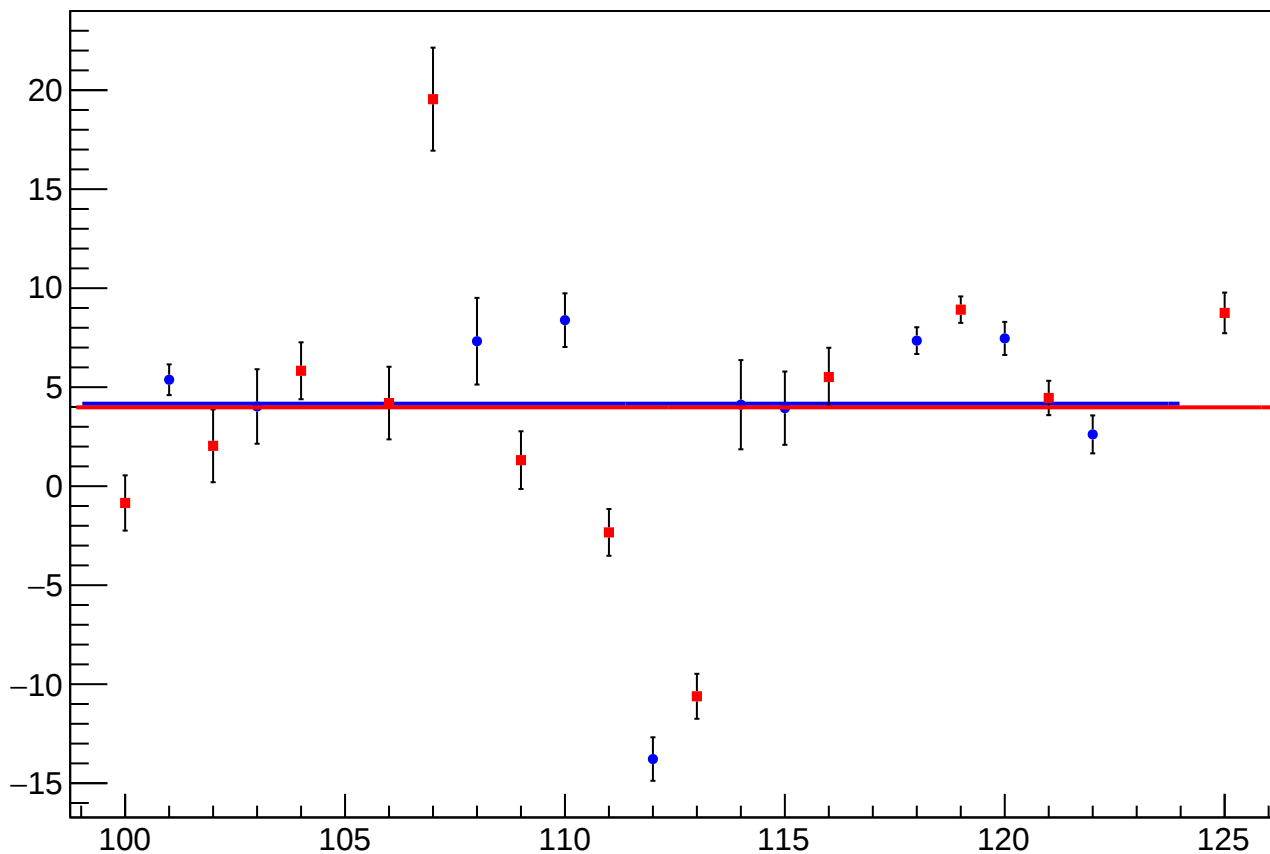
Right: 27.512+/-0.376 χ^2/NDF : 3166.4/21

In: 27.144+/-0.564 χ^2/NDF :1292.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 27.512+/-0.376 χ^2/NDF : 3166.4/21

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.166+/-0.338 χ^2/NDF : 321.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.981+/-0.340 χ^2/NDF : 325.3/11

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

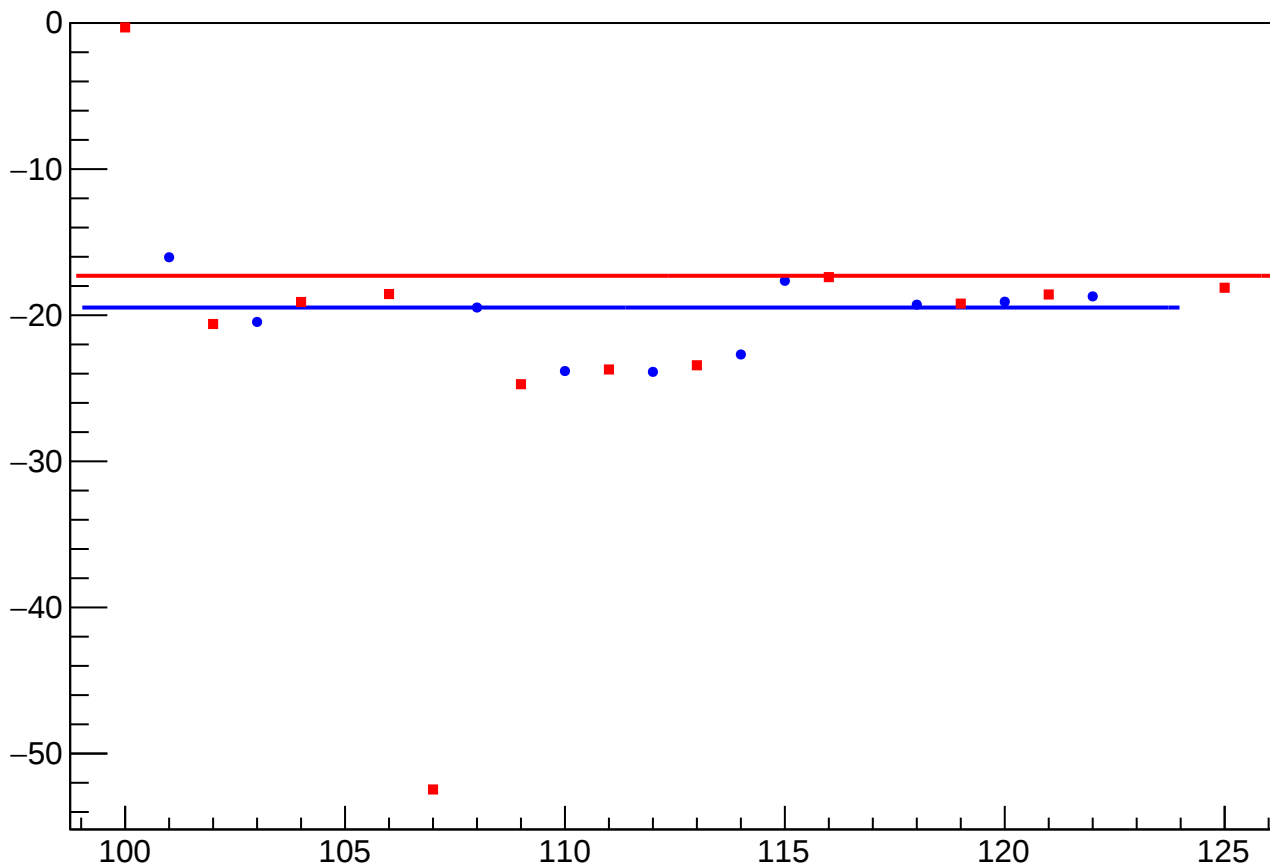
Right: 4.074+/-0.240 χ^2/NDF : 647.0/21

In: 4.166+/-0.338 χ^2/NDF : 321.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.074+/-0.240 χ^2/NDF : 647.0/21

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.474+/-0.021 χ^2/NDF : 13802.1/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -17.300+/-0.018 χ^2/NDF : 279364.6/11

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

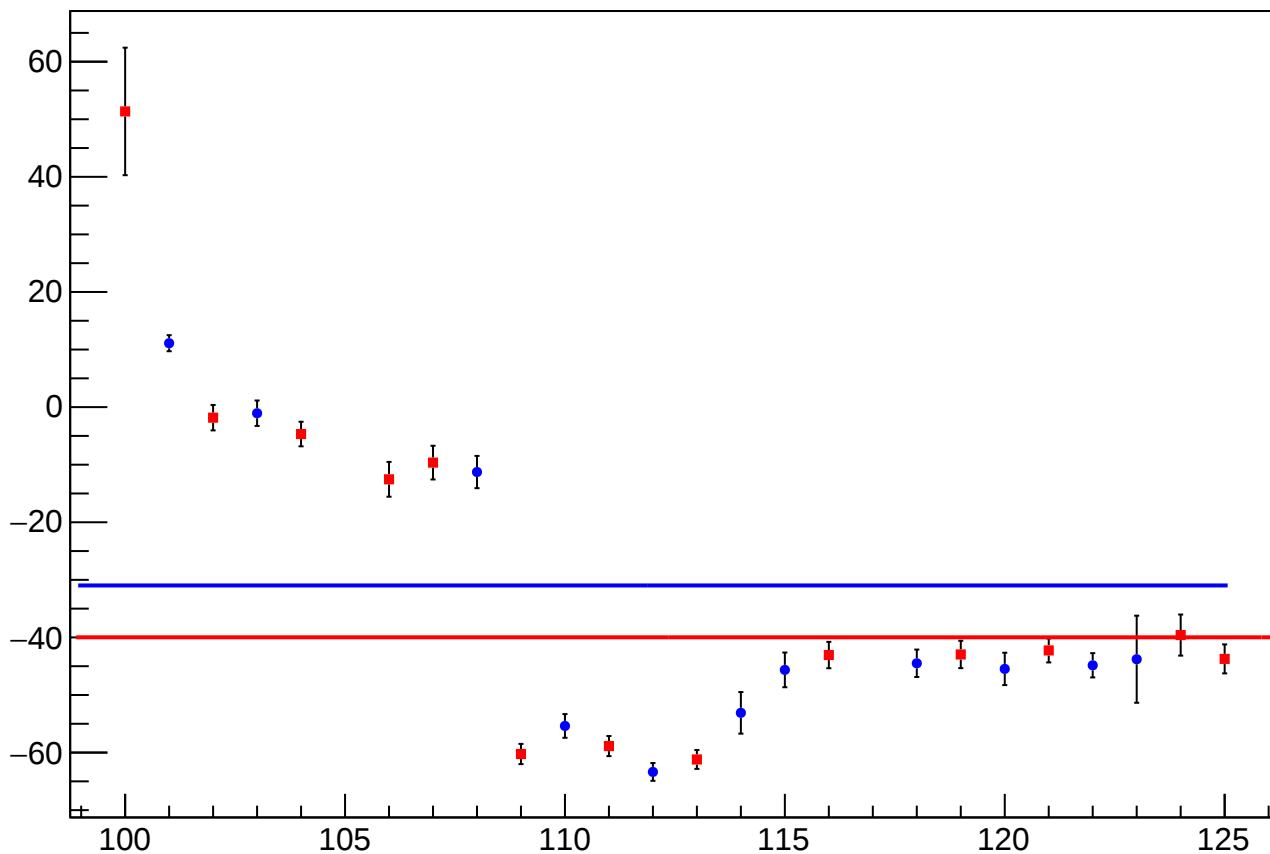
Right: -18.233+/-0.014 χ^2/NDF : 299327.3/21

In: -19.474+/-0.021 χ^2/NDF :13802.1/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -18.233+/-0.014 χ^2/NDF : 299327.3/21

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.974 ± 0.669 χ^2/NDF : 1891.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.983 ± 0.630 χ^2/NDF : 1254.4/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

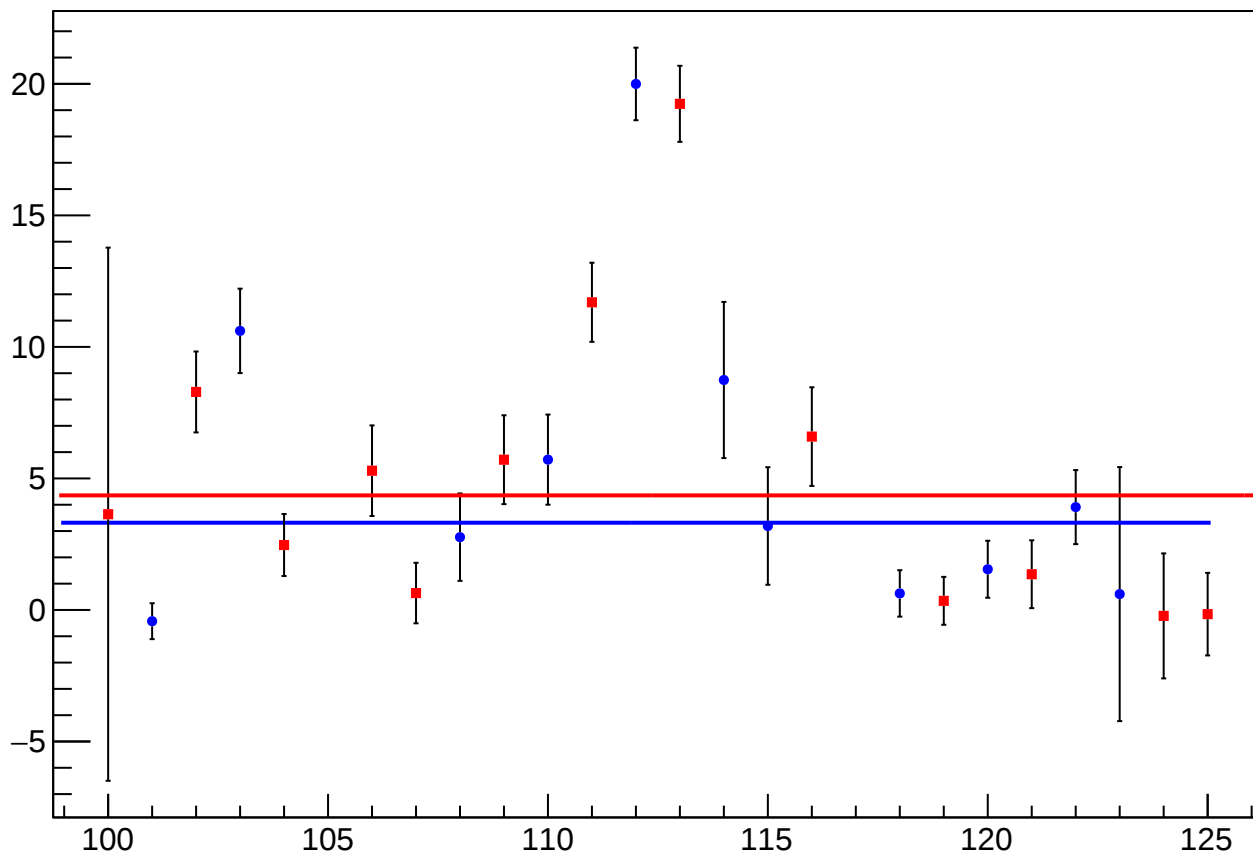
Right: -35.746 ± 0.459 χ^2/NDF : 3241.7/23

In: -30.974 ± 0.669 χ^2/NDF : 1891.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -35.746 ± 0.459 χ^2/NDF : 3241.7/23

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.316+/-0.385 χ^2/NDF : 215.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.356+/-0.402 χ^2/NDF : 188.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

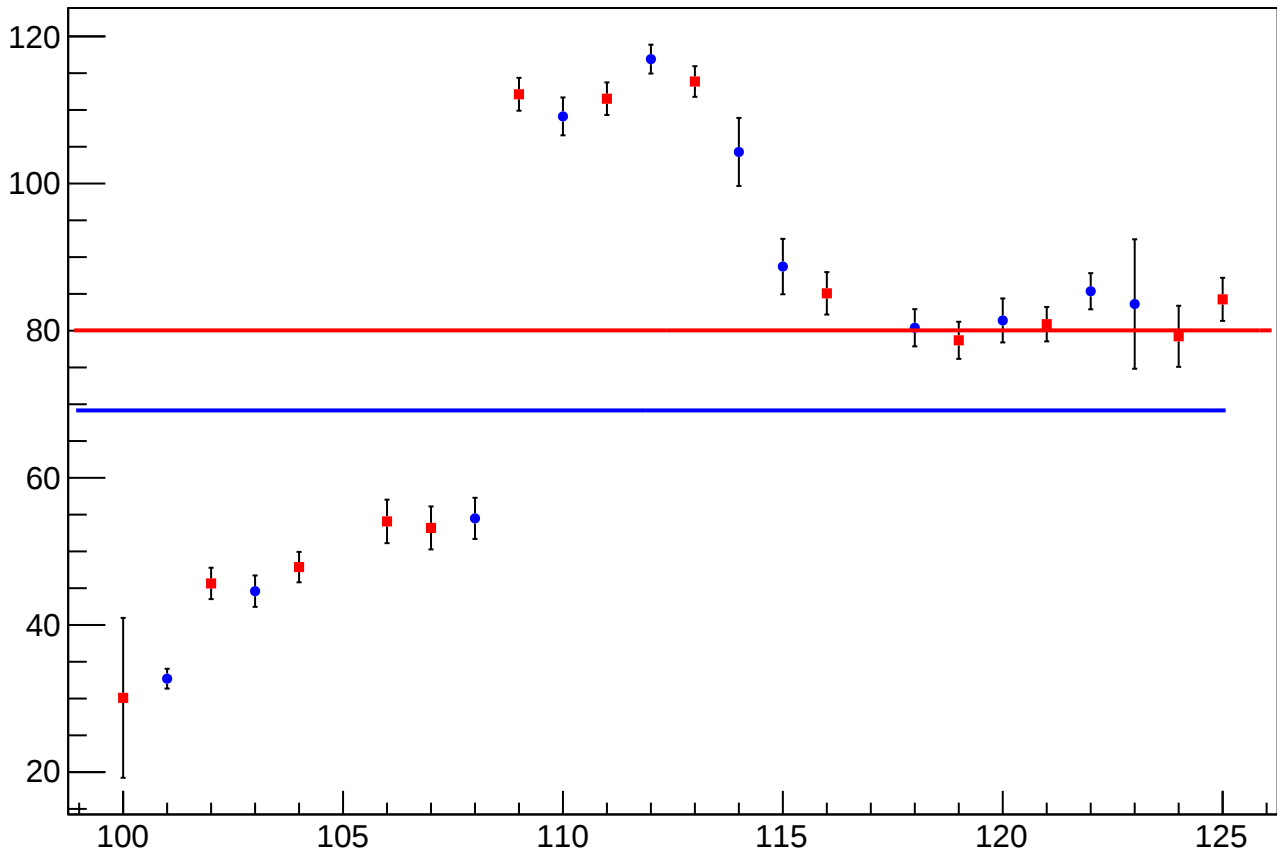
Right: 3.813+/-0.278 χ^2/NDF : 406.9/23

In: 3.316+/-0.385 χ^2/NDF : 215.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.813+/-0.278 χ^2/NDF : 406.9/23

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.163+/-0.730 χ^2/NDF : 1896.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.041+/-0.714 χ^2/NDF : 1363.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

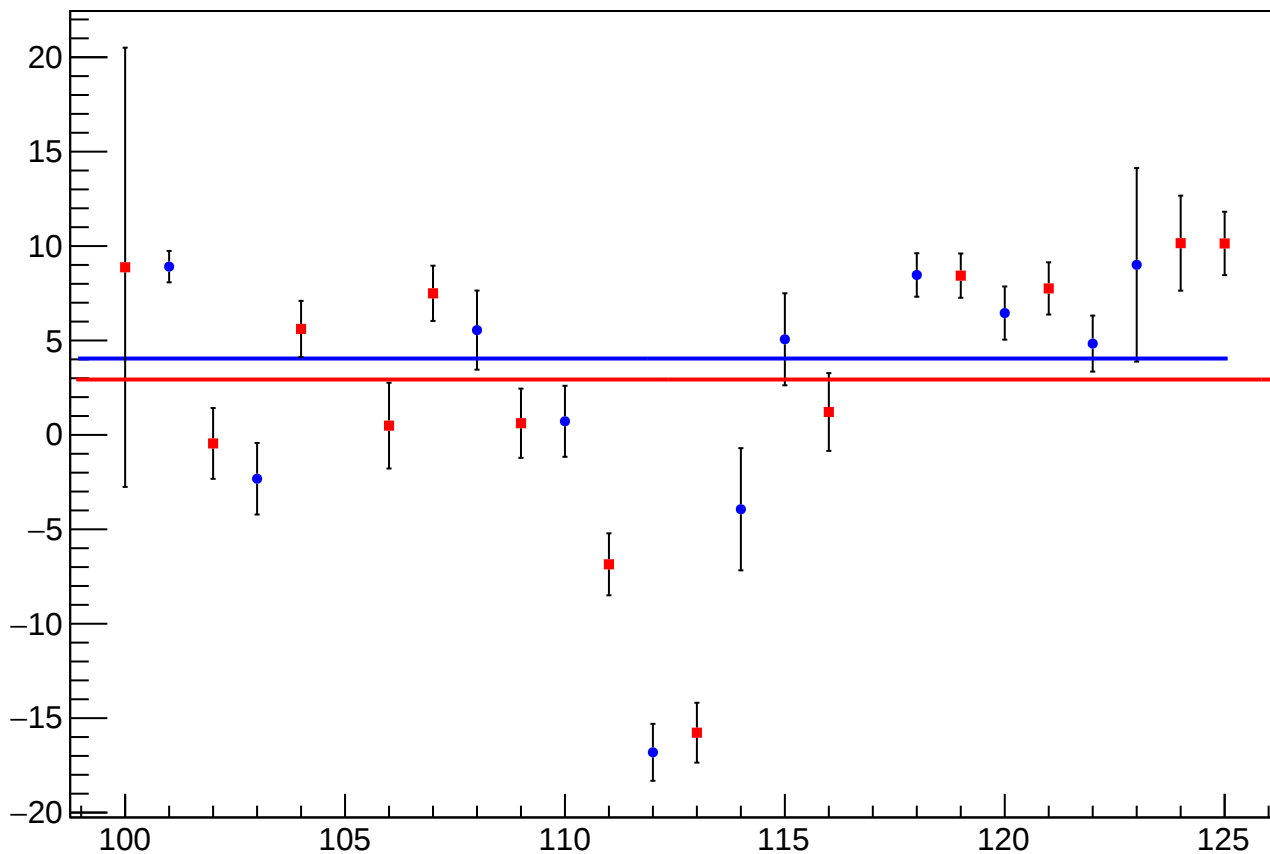
Right: 74.727+/-0.510 χ^2/NDF : 3373.3/23

In: 69.163+/-0.730 χ^2/NDF : 1896.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.727+/-0.510 χ^2/NDF : 3373.3/23

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.044 $\pm$ 0.462 χ^2 /NDF: 265.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.933 $\pm$ 0.473 χ^2 /NDF: 255.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

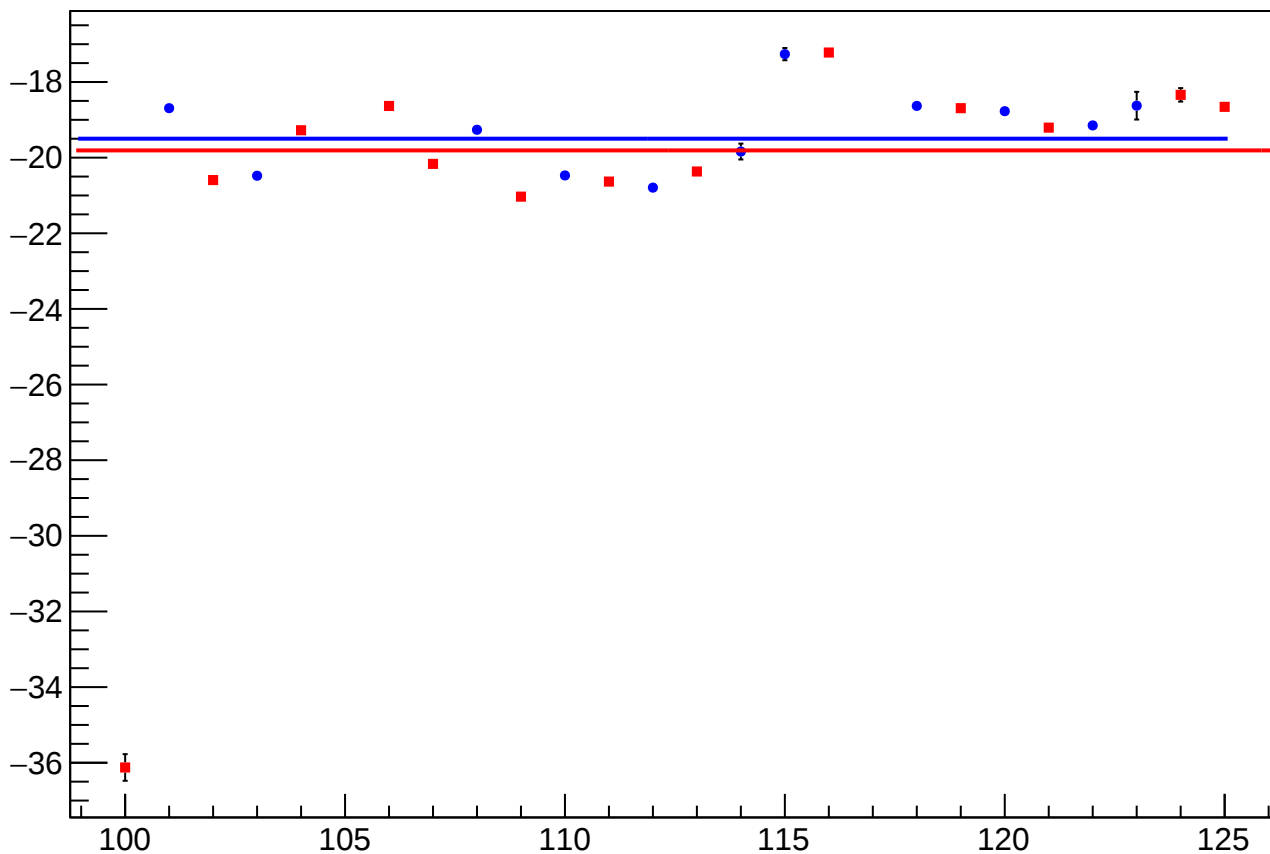
Right: 3.502 $\pm$ 0.330 χ^2 /NDF: 524.1/23

In: 4.044 $\pm$ 0.462 χ^2 /NDF:265.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.502 $\pm$ 0.330 χ^2 /NDF: 524.1/23

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.499 ± 0.025 $\chi^2/\text{NDF}: 1283.8/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -19.809 ± 0.023 $\chi^2/\text{NDF}: 3725.2/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

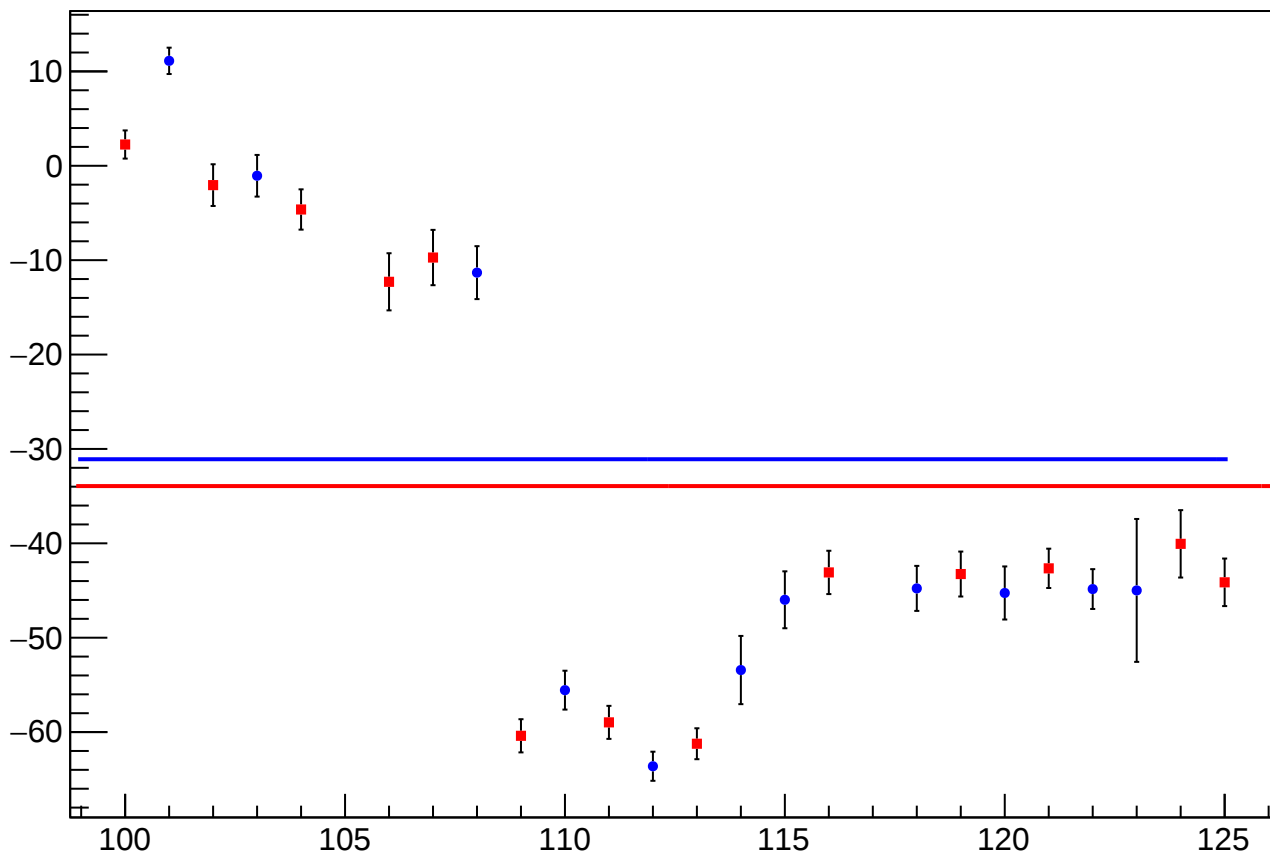
Right: -19.663 ± 0.017 $\chi^2/\text{NDF}: 5091.1/23$

In: -19.499 ± 0.025 $\chi^2/\text{NDF}: 1283.8/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -19.663 ± 0.017 $\chi^2/\text{NDF}: 5091.1/23$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -31.091+/-0.669 χ^2/NDF : 1902.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.935+/-0.582 χ^2/NDF : 1881.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

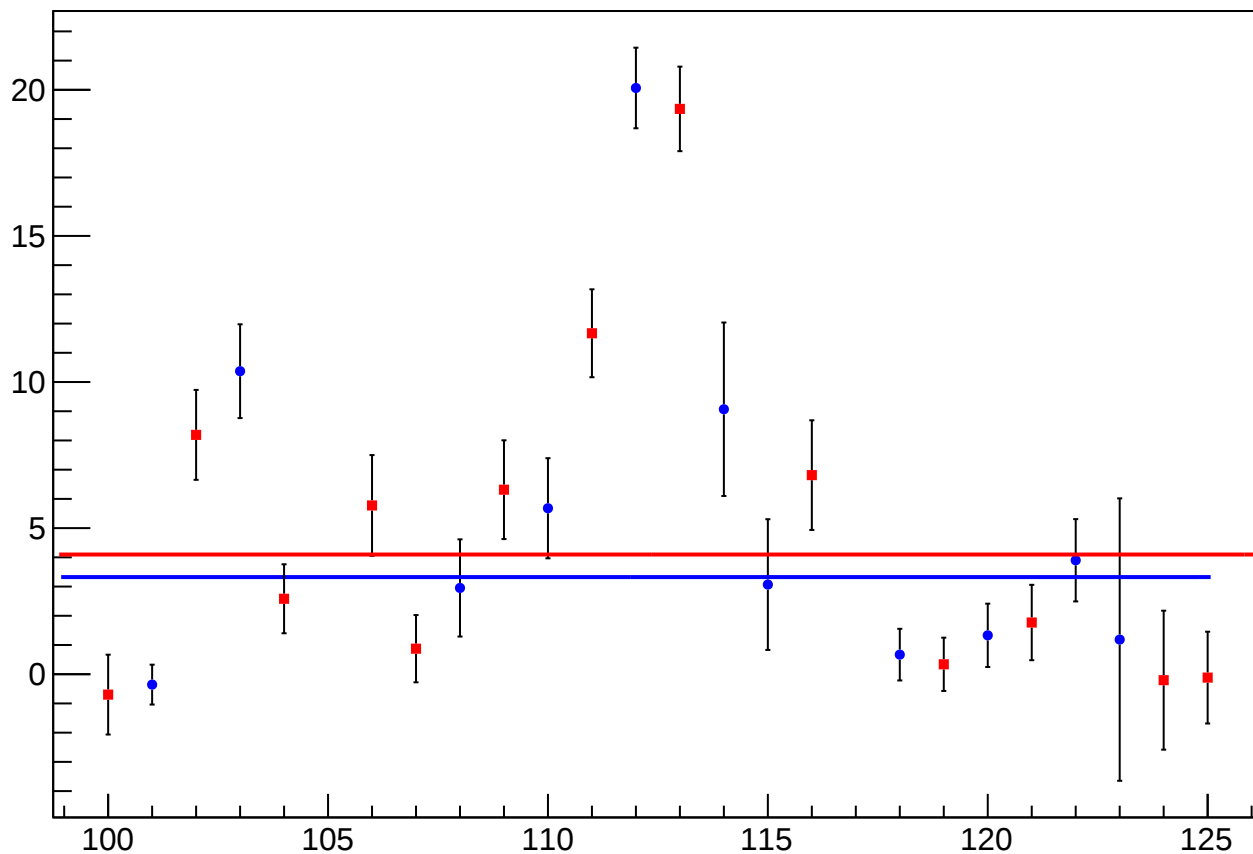
Right: -32.711+/-0.439 χ^2/NDF : 3793.6/23

In: -31.091+/-0.669 χ^2/NDF : 1902.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.711+/-0.439 χ^2/NDF : 3793.6/23

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.324+/-0.385 χ^2/NDF : 214.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.096+/-0.386 χ^2/NDF : 200.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

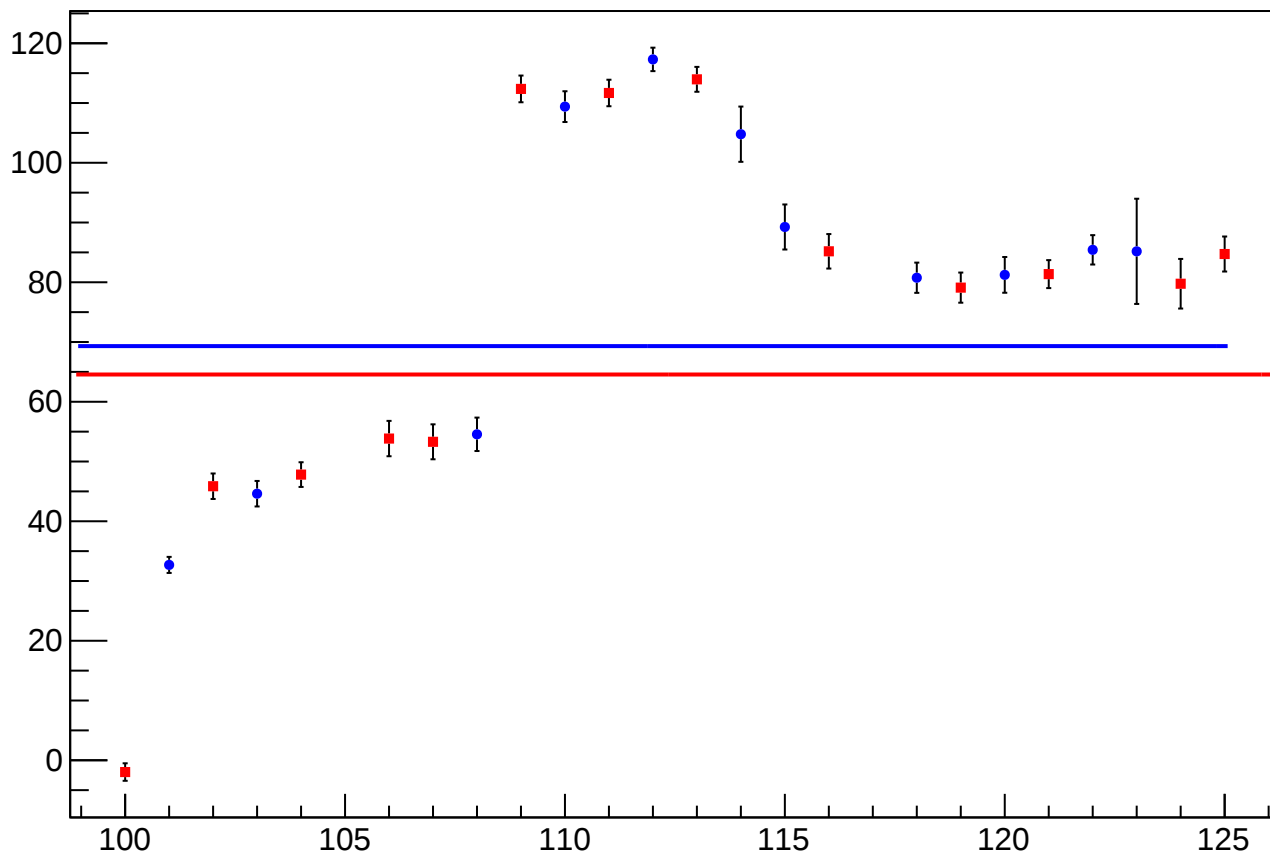
Right: 3.709+/-0.273 χ^2/NDF : 416.9/23

In: 3.324+/-0.385 χ^2/NDF : 214.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.709+/-0.273 χ^2/NDF : 416.9/23

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.316+/-0.731 χ^2/NDF : 1912.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 64.563+/-0.643 χ^2/NDF : 3902.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

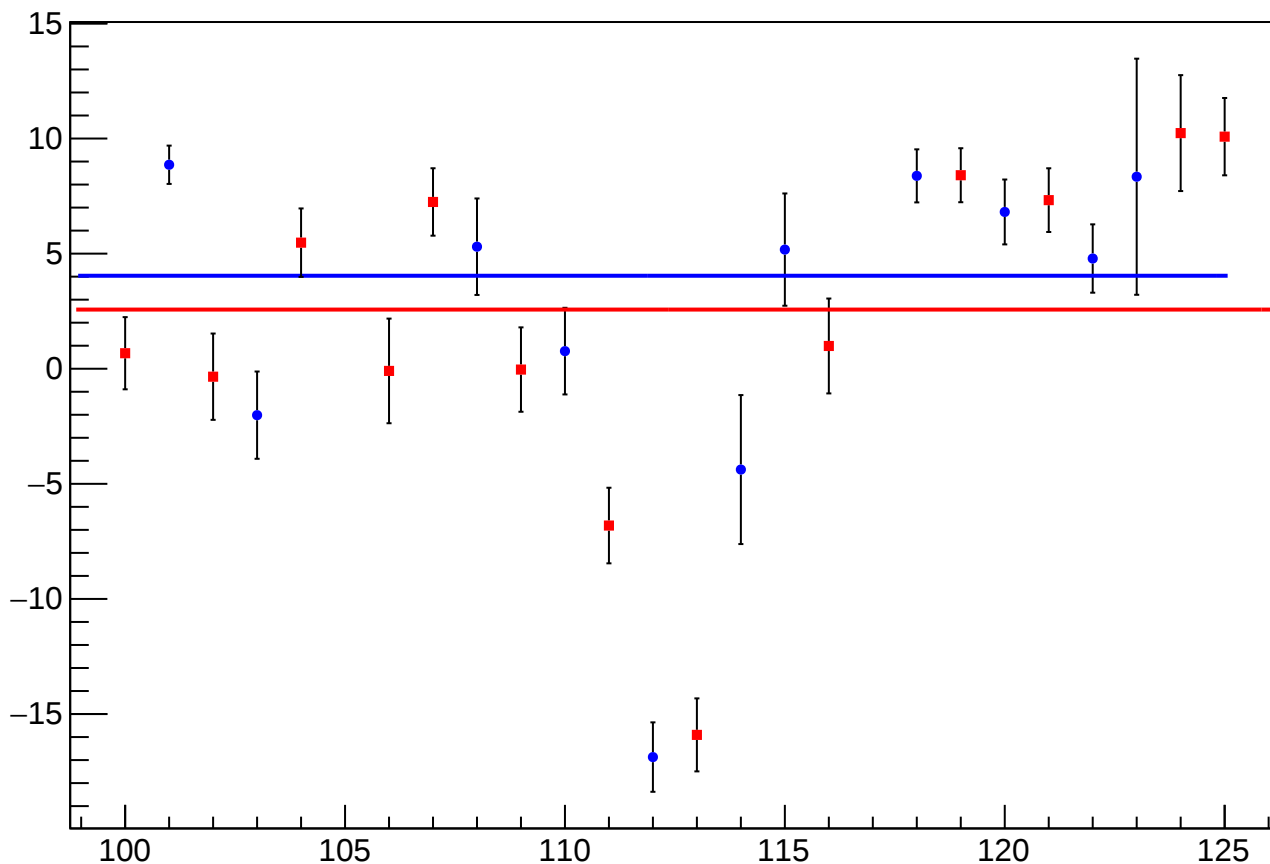
Right: 66.637+/-0.483 χ^2/NDF : 5838.3/23

In: 69.316+/-0.731 χ^2/NDF : 1912.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 66.637+/-0.483 χ^2/NDF : 5838.3/23

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.039+/-0.462 χ^2/NDF : 265.4/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.570+/-0.453 χ^2/NDF : 256.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

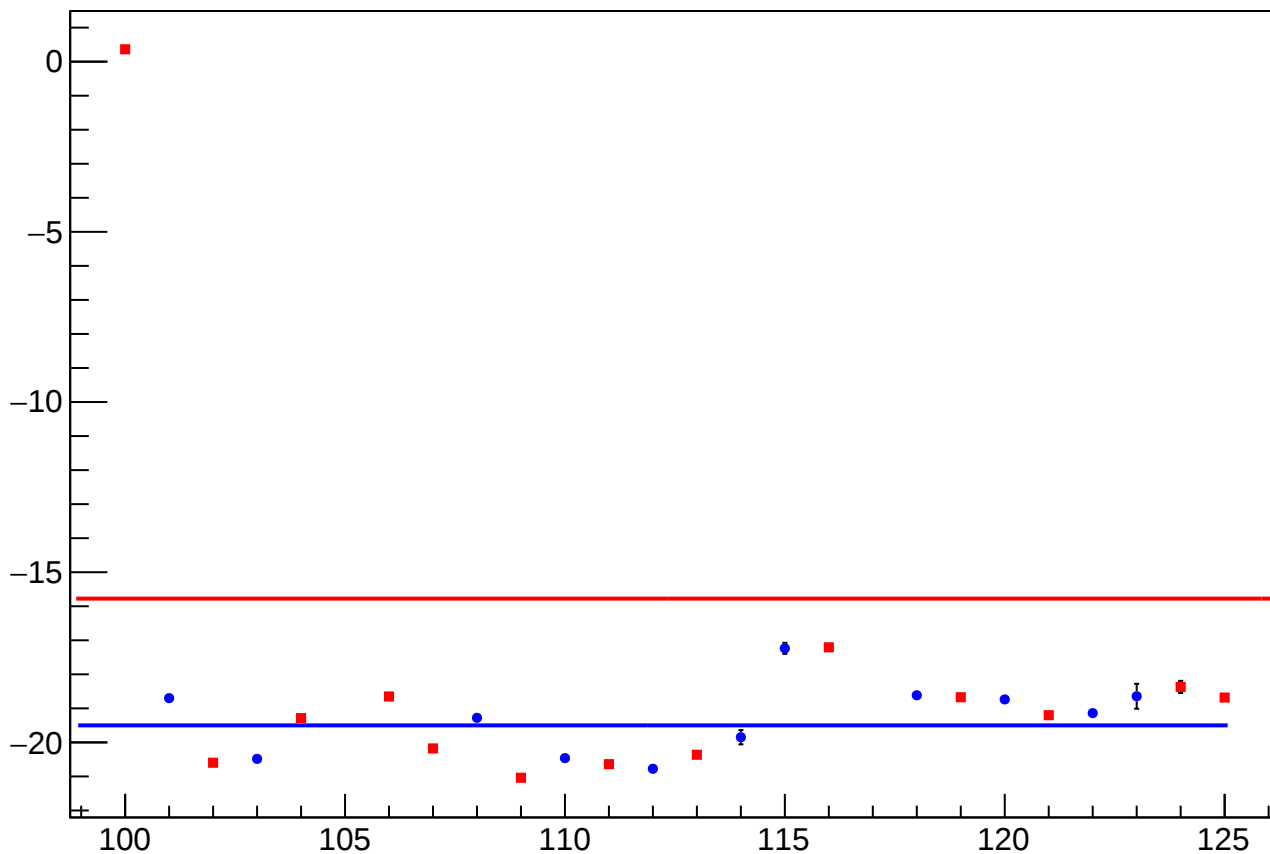
Right: 3.291+/-0.324 χ^2/NDF : 526.7/23

In: 4.039+/-0.462 χ^2/NDF :265.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3.291+/-0.324 χ^2/NDF : 526.7/23

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.500+/-0.025 χ^2/NDF : 1283.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.775+/-0.021 χ^2/NDF : 145321.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

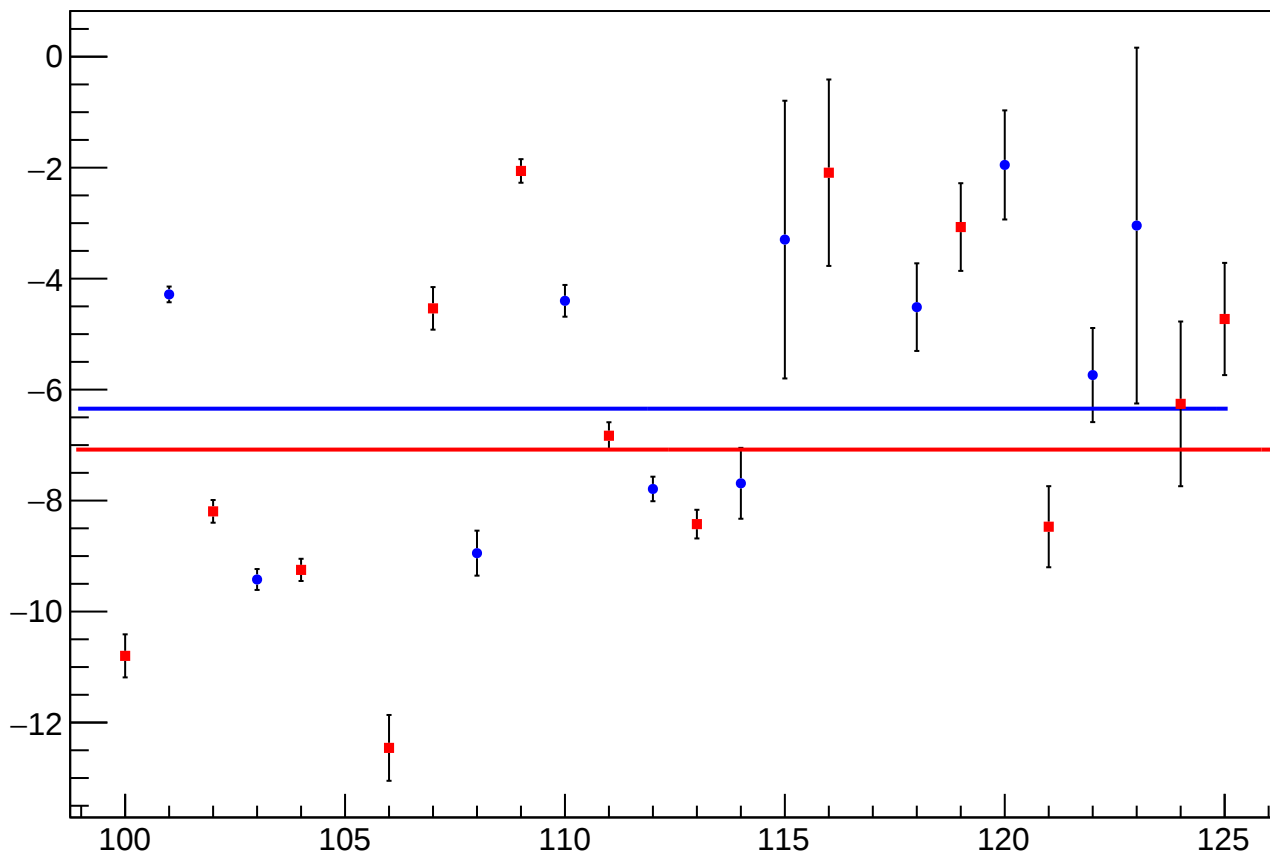
Right: -17.329+/-0.016 χ^2/NDF : 159600.0/23

In: -19.500+/-0.025 χ^2/NDF : 1283.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.329+/-0.016 χ^2/NDF : 159600.0/23

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.344+/-0.090 χ^2/NDF : 641.8/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.081+/-0.090 χ^2/NDF : 995.0/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

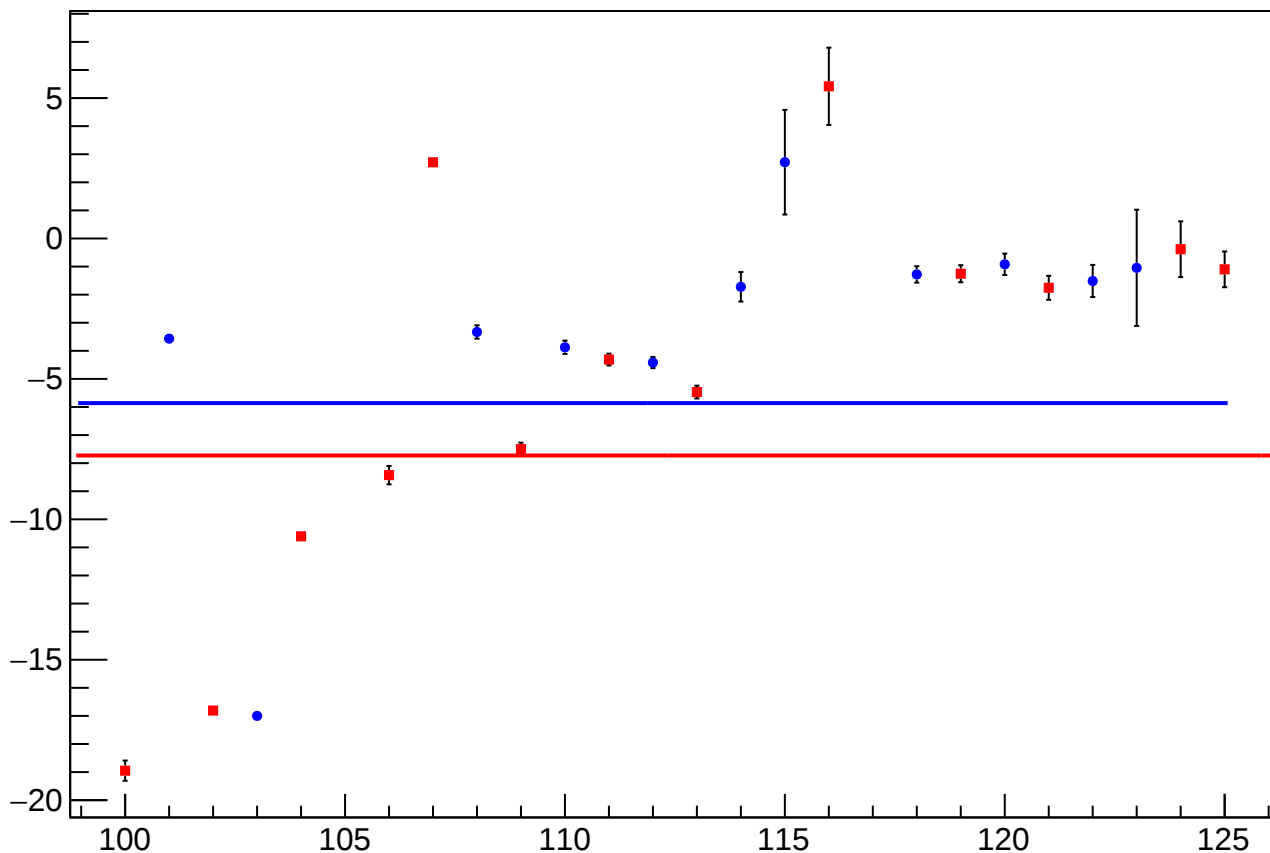
Right: -6.714+/-0.063 χ^2/NDF : 1670.5/23

In: -6.344+/-0.090 χ^2/NDF :641.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.714+/-0.063 χ^2/NDF : 1670.5/23

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.862 $\pm$ 0.057 χ^2 /NDF: 8466.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.728 $\pm$ 0.063 χ^2 /NDF: 11235.0/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

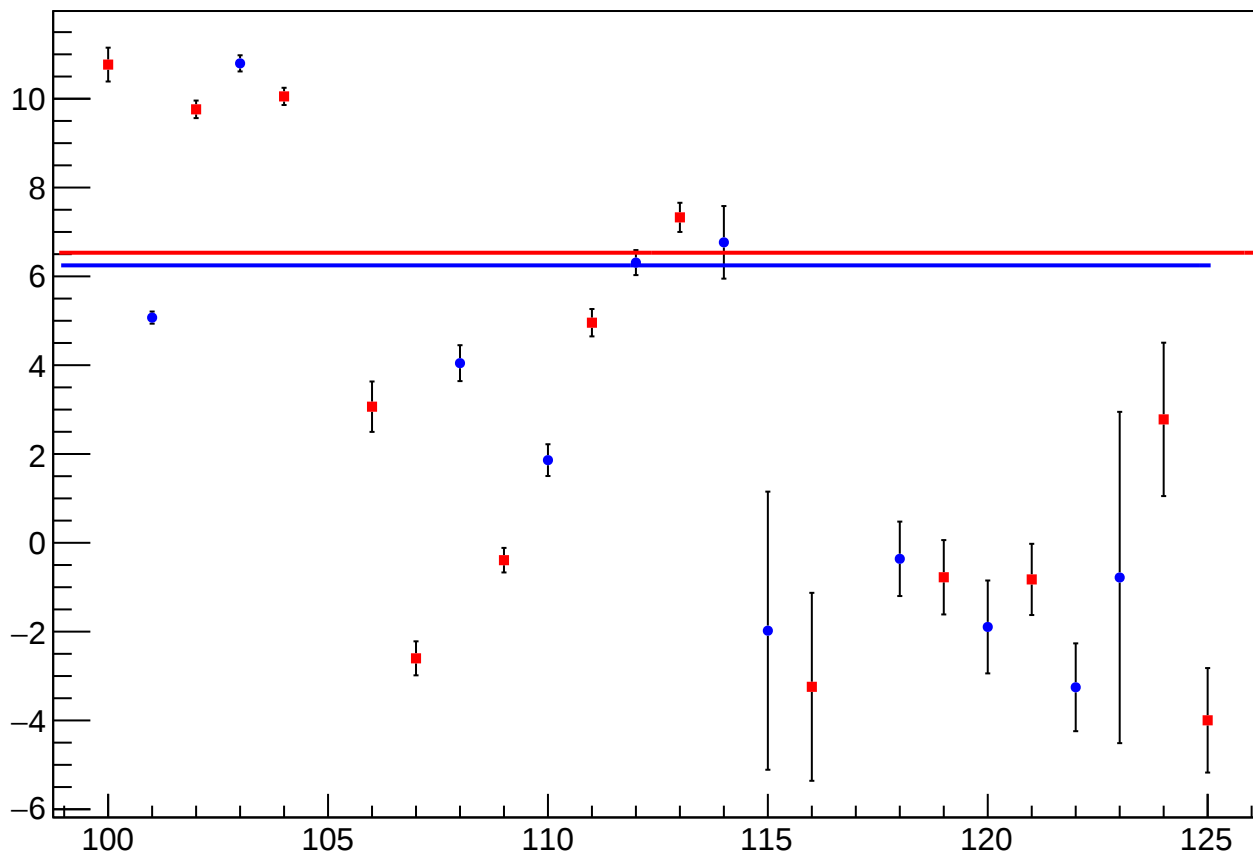
Right: -6.709 $\pm$ 0.042 χ^2 /NDF: 20184.1/23

In: -5.862 $\pm$ 0.057 χ^2 /NDF:8466.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -6.709 $\pm$ 0.042 χ^2 /NDF: 20184.1/23

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.248+/-0.093 χ^2/NDF : 1104.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.532+/-0.097 χ^2/NDF : 2253.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

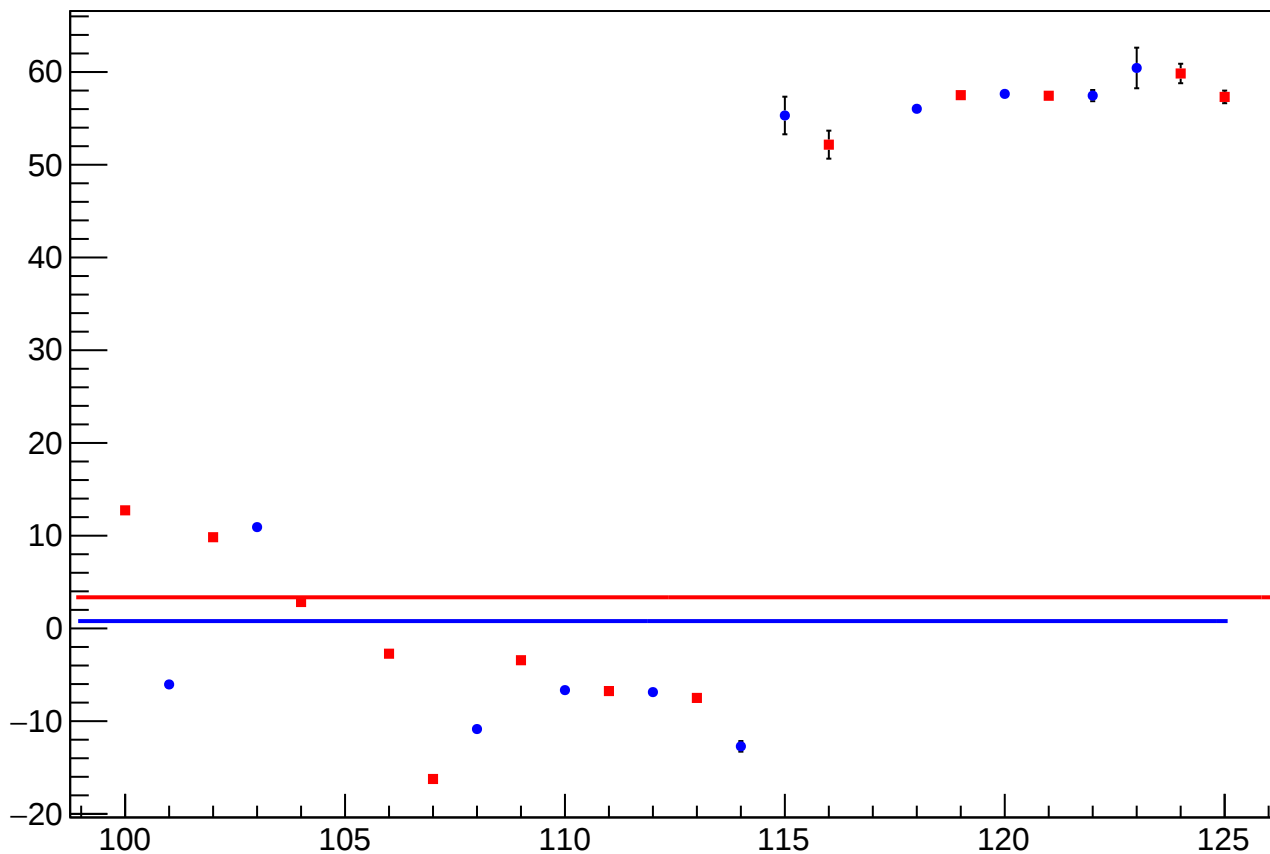
Right: 6.384+/-0.067 χ^2/NDF : 3361.6/23

In: 6.248+/-0.093 χ^2/NDF : 1104.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.384+/-0.067 χ^2/NDF : 3361.6/23

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.792+/-0.068 χ^2/NDF : 57879.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.357+/-0.075 χ^2/NDF : 59744.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

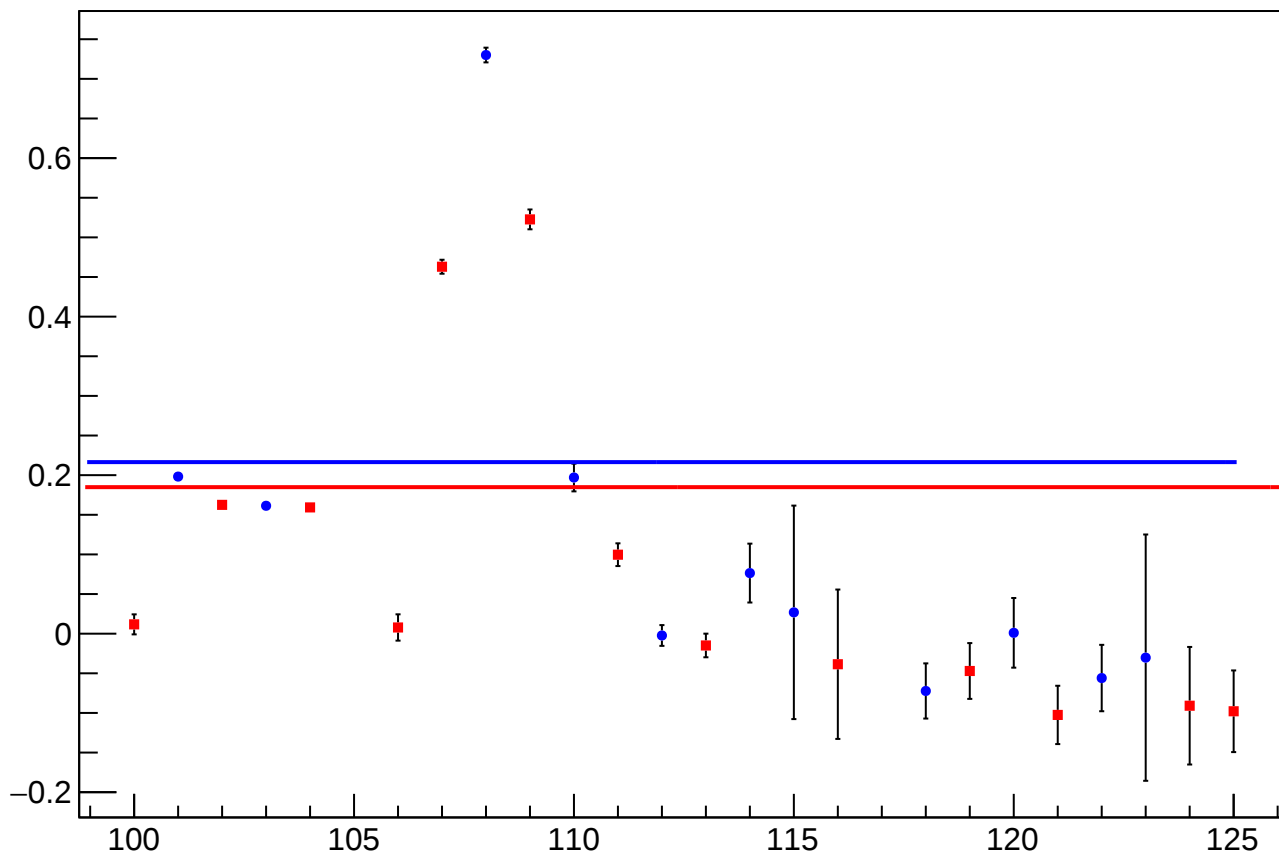
Right: 1.960+/-0.050 χ^2/NDF : 118265.7/23

In: 0.792+/-0.068 χ^2/NDF : 57879.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.960+/-0.050 χ^2/NDF : 118265.7/23

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.216+/-0.003 χ^2/NDF : 3687.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.185+/-0.003 χ^2/NDF : 2448.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

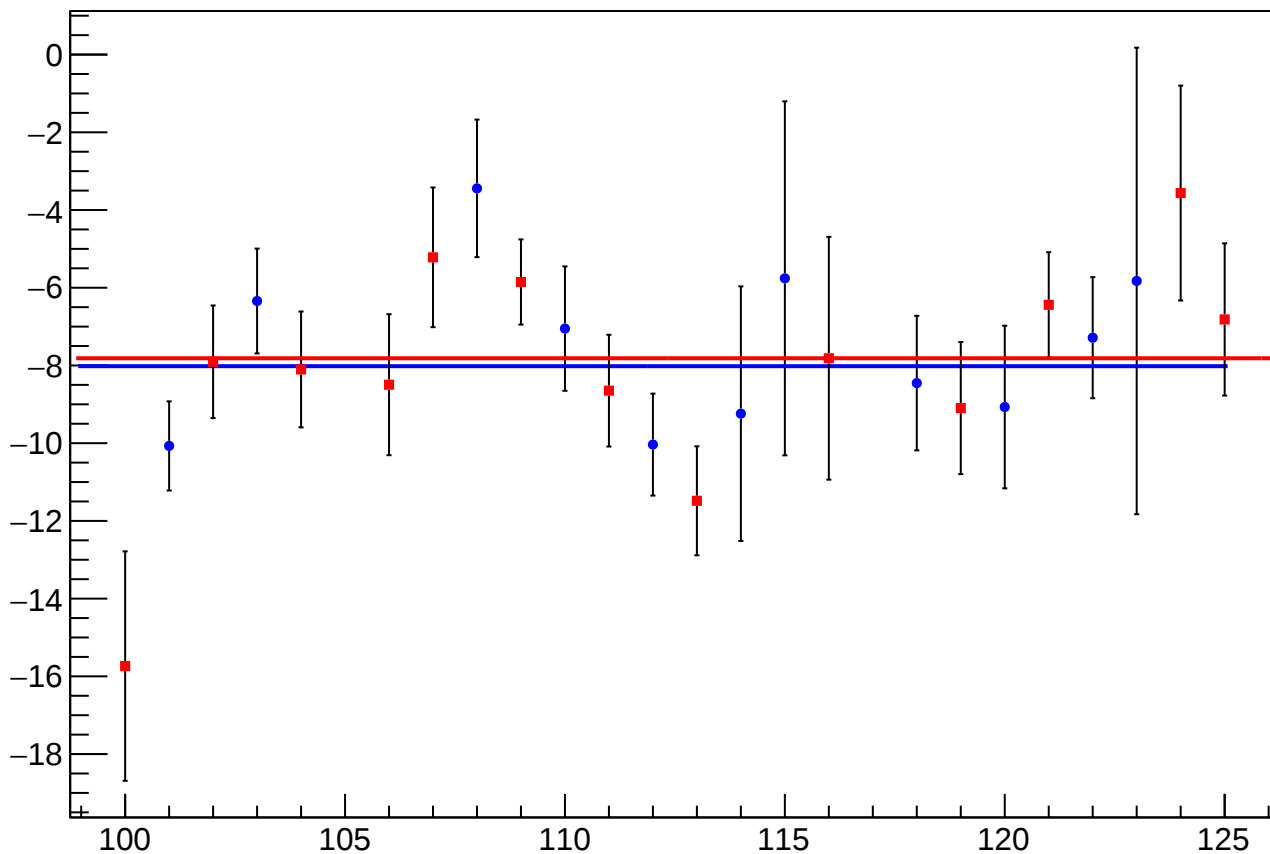
Right: 0.200+/-0.002 χ^2/NDF : 6199.0/23

In: 0.216+/-0.003 χ^2/NDF : 3687.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.200+/-0.002 χ^2/NDF : 6199.0/23

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.018 ± 0.517 χ^2/NDF : 15.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.814 ± 0.453 χ^2/NDF : 24.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

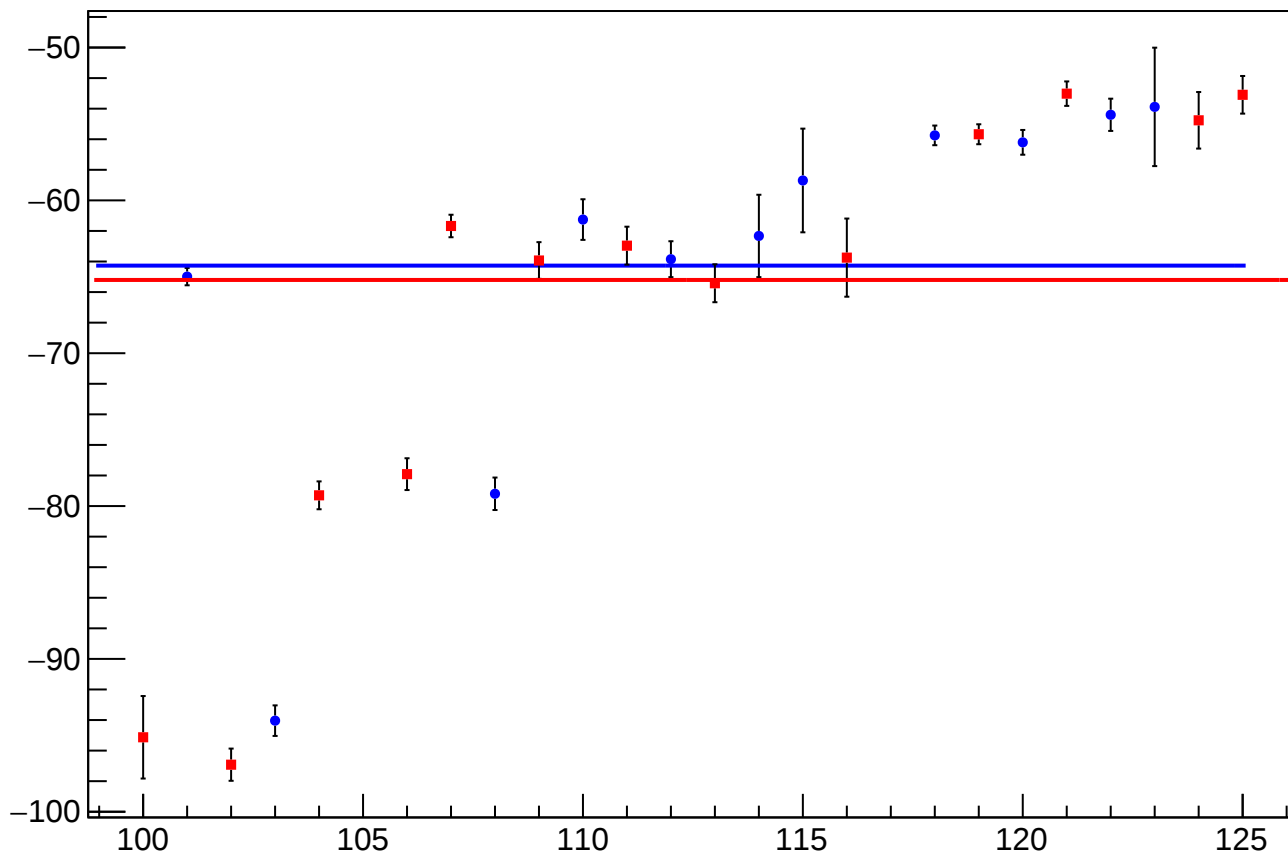
Right: -7.903 ± 0.341 χ^2/NDF : 39.4/23

In: -8.018 ± 0.517 χ^2/NDF : 15.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -7.903 ± 0.341 χ^2/NDF : 39.4/23

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -64.269+/-0.296 χ^2/NDF : 1463.8/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -65.207+/-0.288 χ^2/NDF : 2018.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

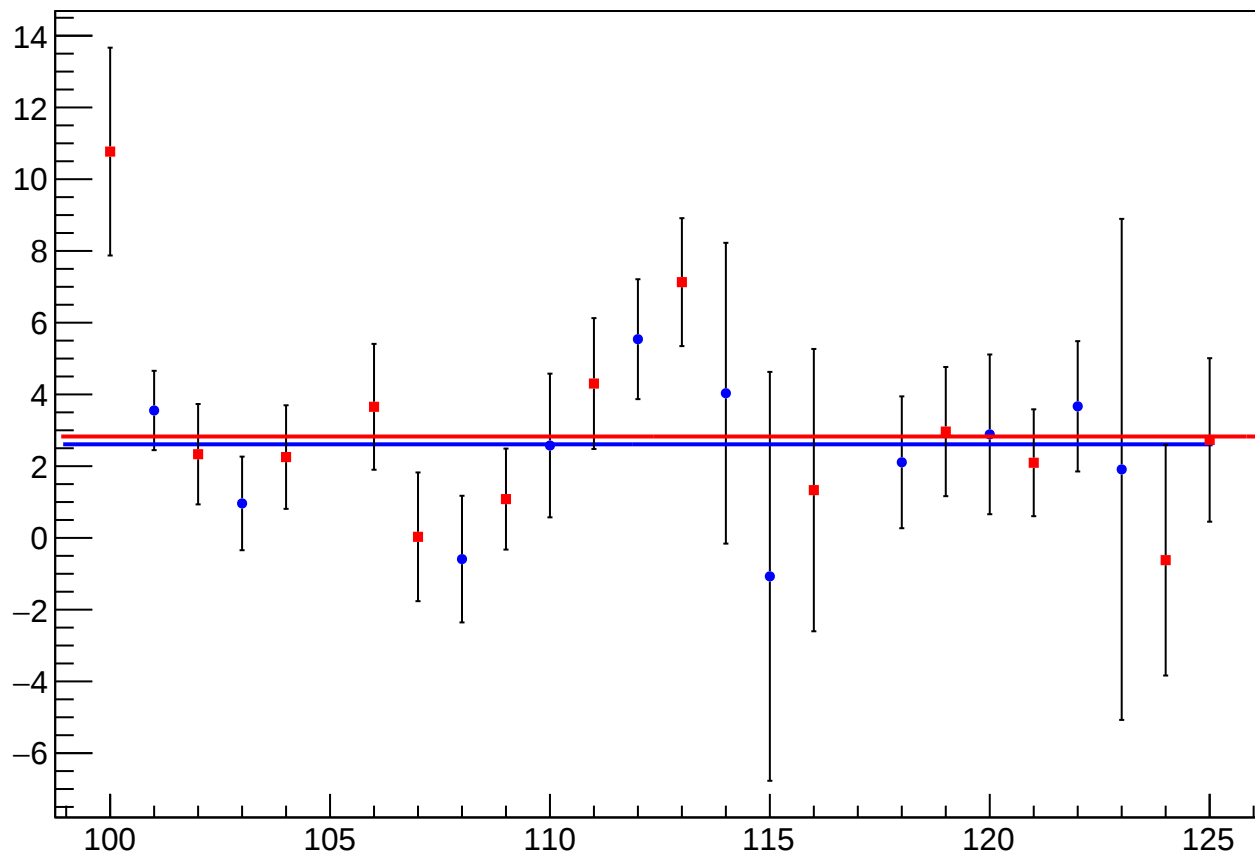
Right: -64.750+/-0.207 χ^2/NDF : 3487.2/23

In: -64.269+/-0.296 χ^2/NDF :1463.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -64.750+/-0.207 χ^2/NDF : 3487.2/23

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.609 $\pm$ 0.555 χ^2 /NDF: 9.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.827 $\pm$ 0.501 χ^2 /NDF: 20.0/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

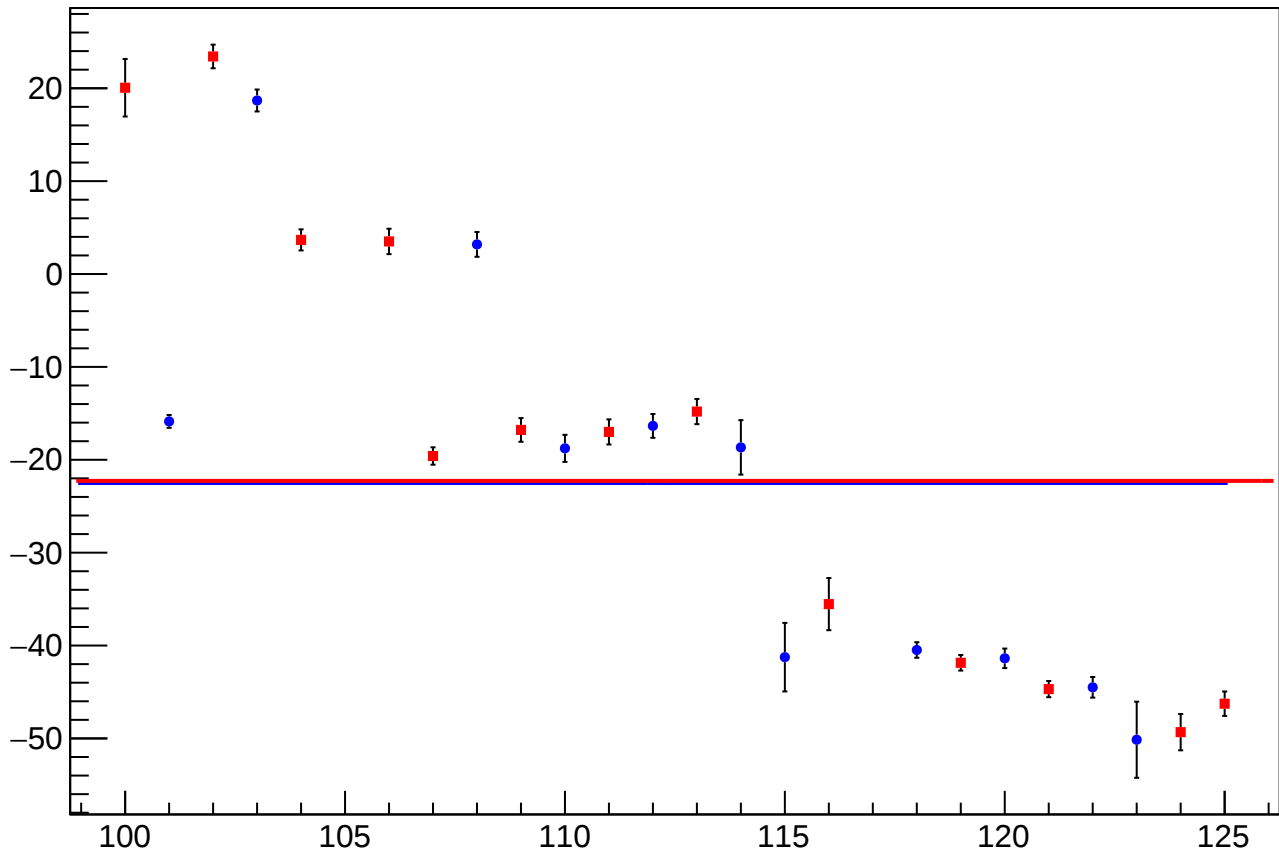
Right: 2.729 $\pm$ 0.372 χ^2 /NDF: 29.8/23

In: 2.609 $\pm$ 0.555 χ^2 /NDF:9.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.729 $\pm$ 0.372 χ^2 /NDF: 29.8/23

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -22.499+/-0.357 χ^2/NDF : 2958.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -22.271+/-0.341 χ^2/NDF : 4183.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

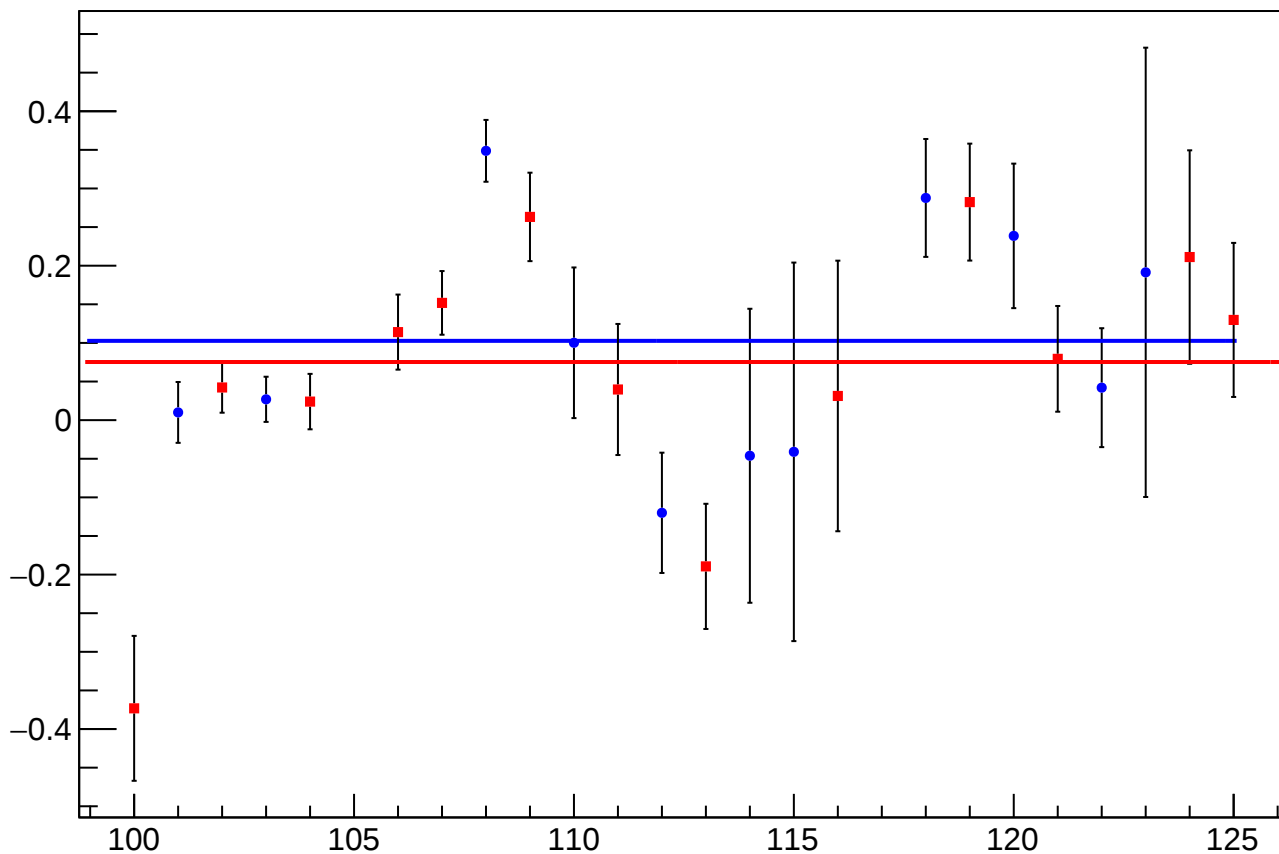
Right: -22.380+/-0.247 χ^2/NDF : 7142.4/23

In: -22.499+/-0.357 χ^2/NDF : 2958.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -22.380+/-0.247 χ^2/NDF : 7142.4/23

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.103+/-0.018 χ^2/NDF : 67.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.075+/-0.016 χ^2/NDF : 60.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

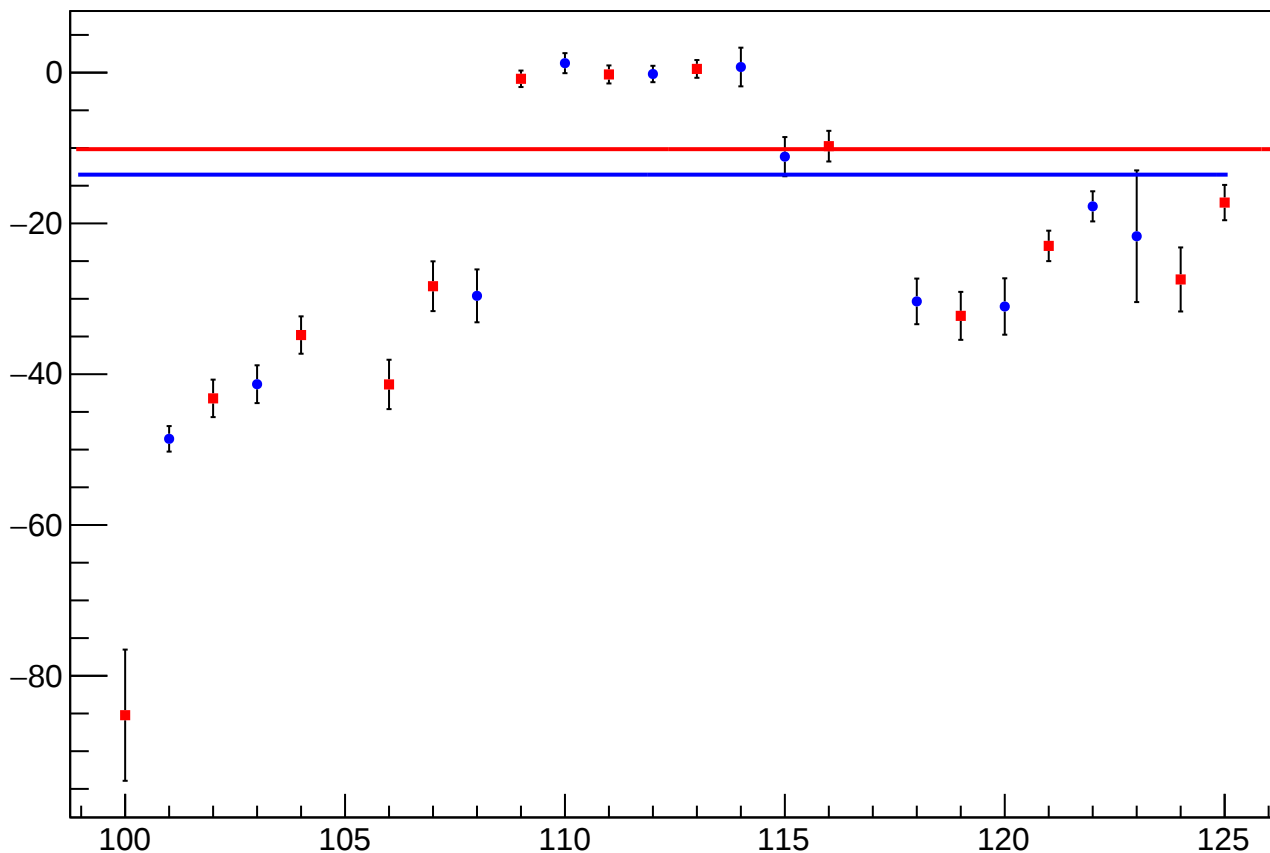
Right: 0.087+/-0.012 χ^2/NDF : 129.6/23

In: 0.103+/-0.018 χ^2/NDF : 67.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.087+/-0.012 χ^2/NDF : 129.6/23

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.532 ± 0.603 χ^2/NDF : 936.7/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.152 ± 0.527 χ^2/NDF : 809.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

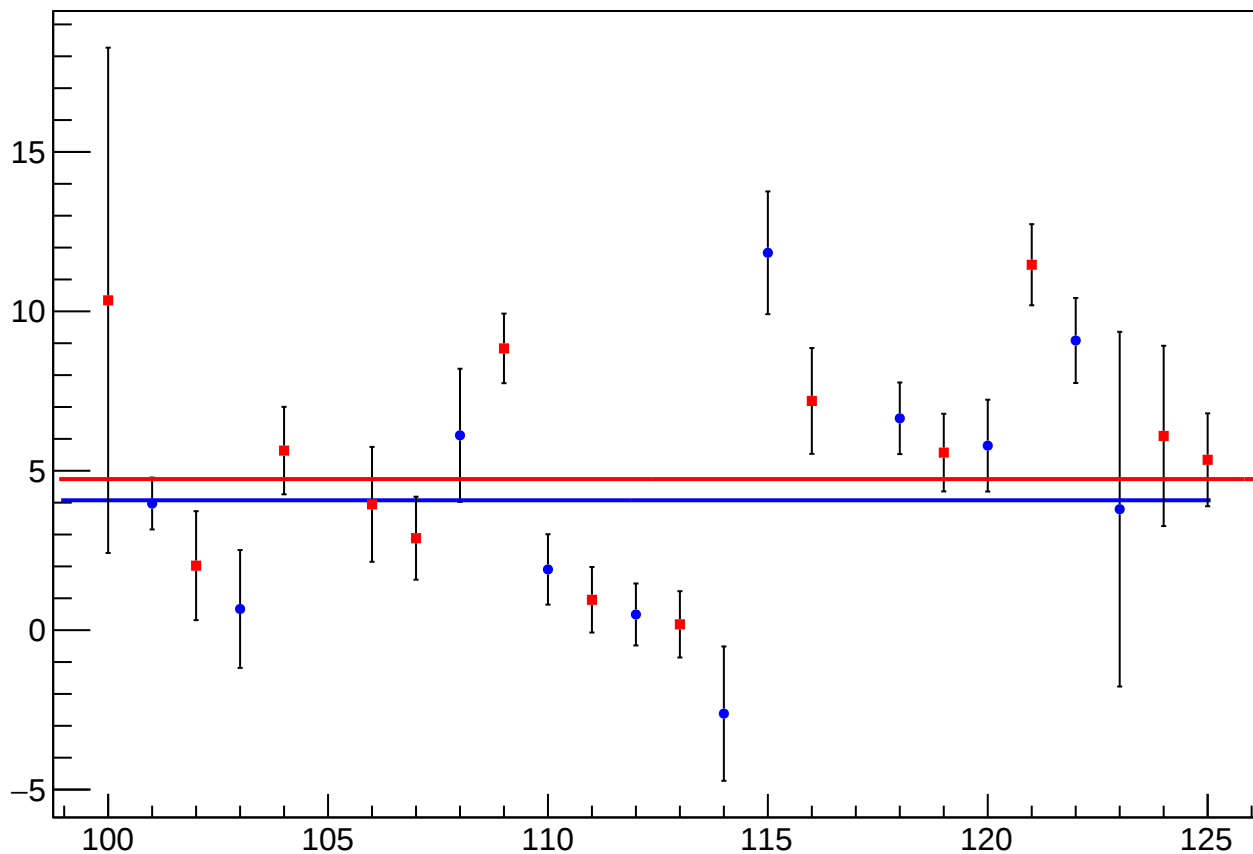
Right: -11.614 ± 0.397 χ^2/NDF : 1763.6/23

In: -13.532 ± 0.603 χ^2/NDF : 936.7/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -11.614 ± 0.397 χ^2/NDF : 1763.6/23

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.074+/-0.399 χ^2/NDF : 69.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.739+/-0.385 χ^2/NDF : 83.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

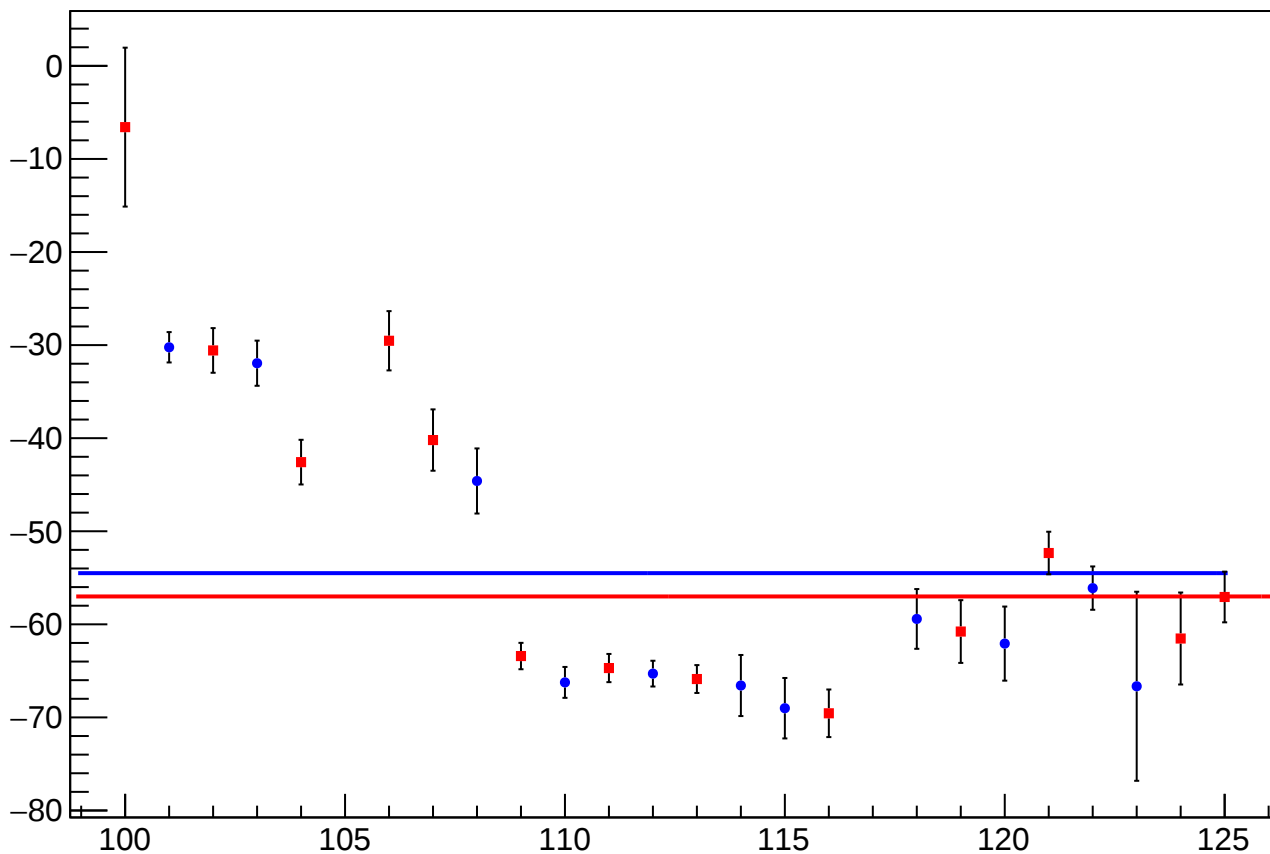
Right: 4.419+/-0.277 χ^2/NDF : 154.0/23

In: 4.074+/-0.399 χ^2/NDF : 69.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.419+/-0.277 χ^2/NDF : 154.0/23

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.501+/-0.698 χ^2/NDF : 468.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.005+/-0.628 χ^2/NDF : 404.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

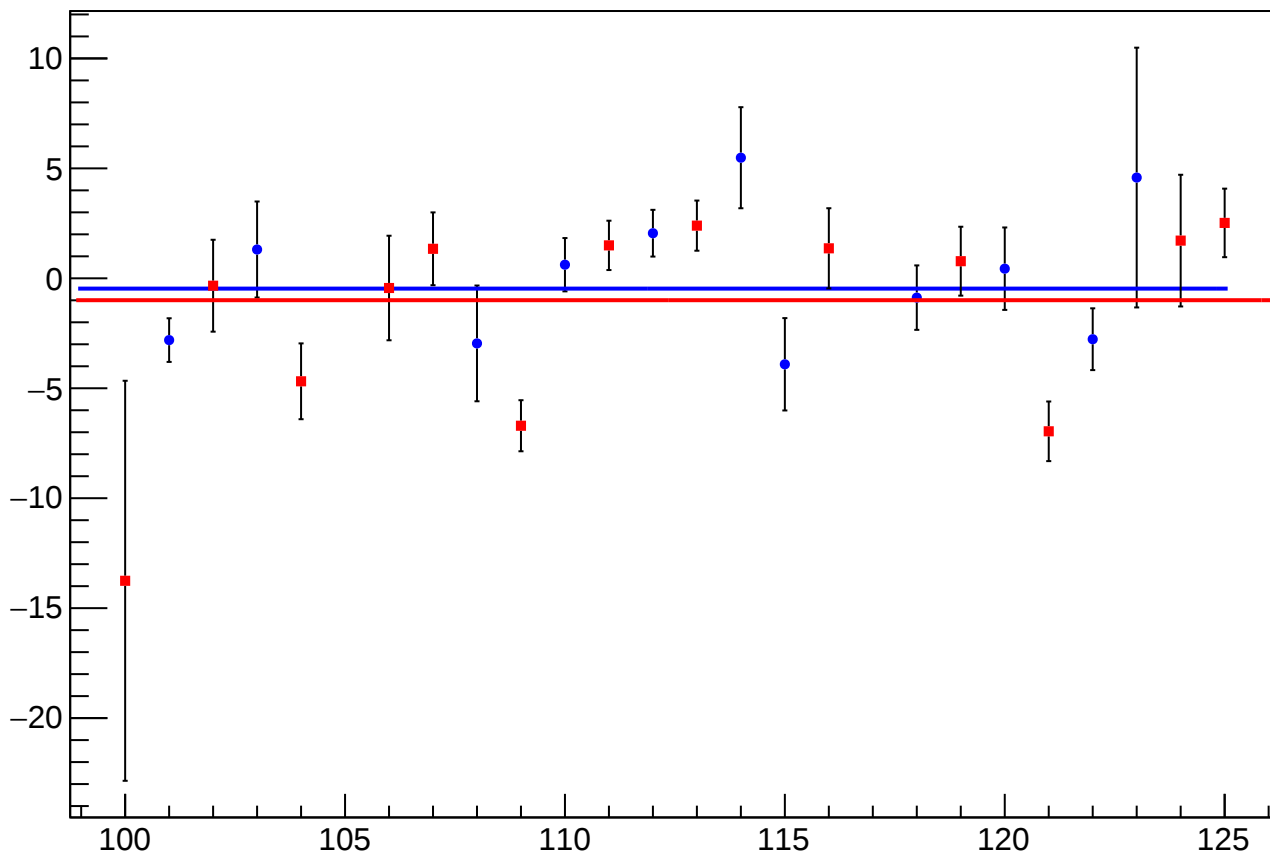
Right: -55.885+/-0.467 χ^2/NDF : 879.8/23

In: -54.501+/-0.698 χ^2/NDF : 468.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.885+/-0.467 χ^2/NDF : 879.8/23

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.468+/-0.464 χ^2/NDF : 26.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.995+/-0.439 χ^2/NDF : 74.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

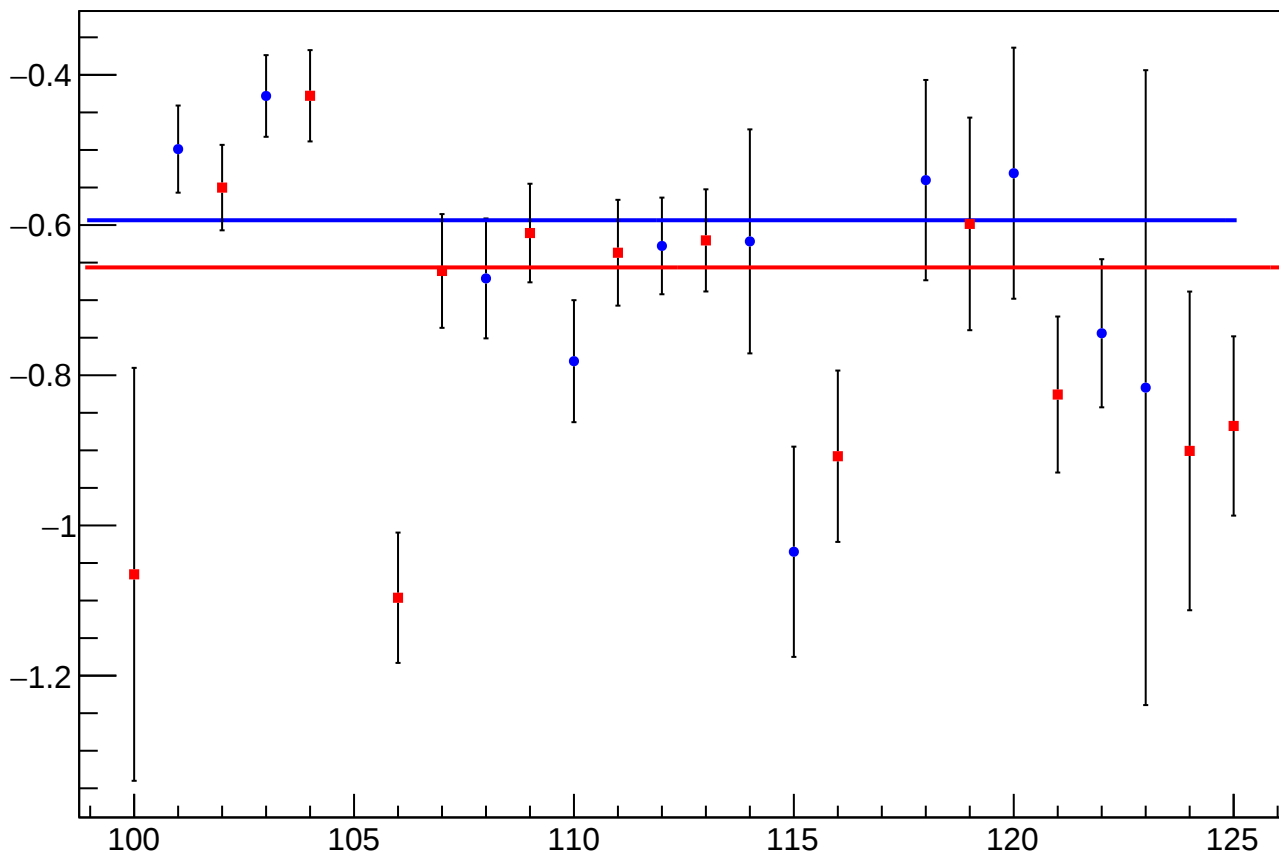
Right: -0.747+/-0.319 χ^2/NDF : 102.2/23

In: -0.468+/-0.464 χ^2/NDF : 26.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.747+/-0.319 χ^2/NDF : 102.2/23

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.594 ± 0.026 χ^2/NDF : 31.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.656 ± 0.023 χ^2/NDF : 58.5/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

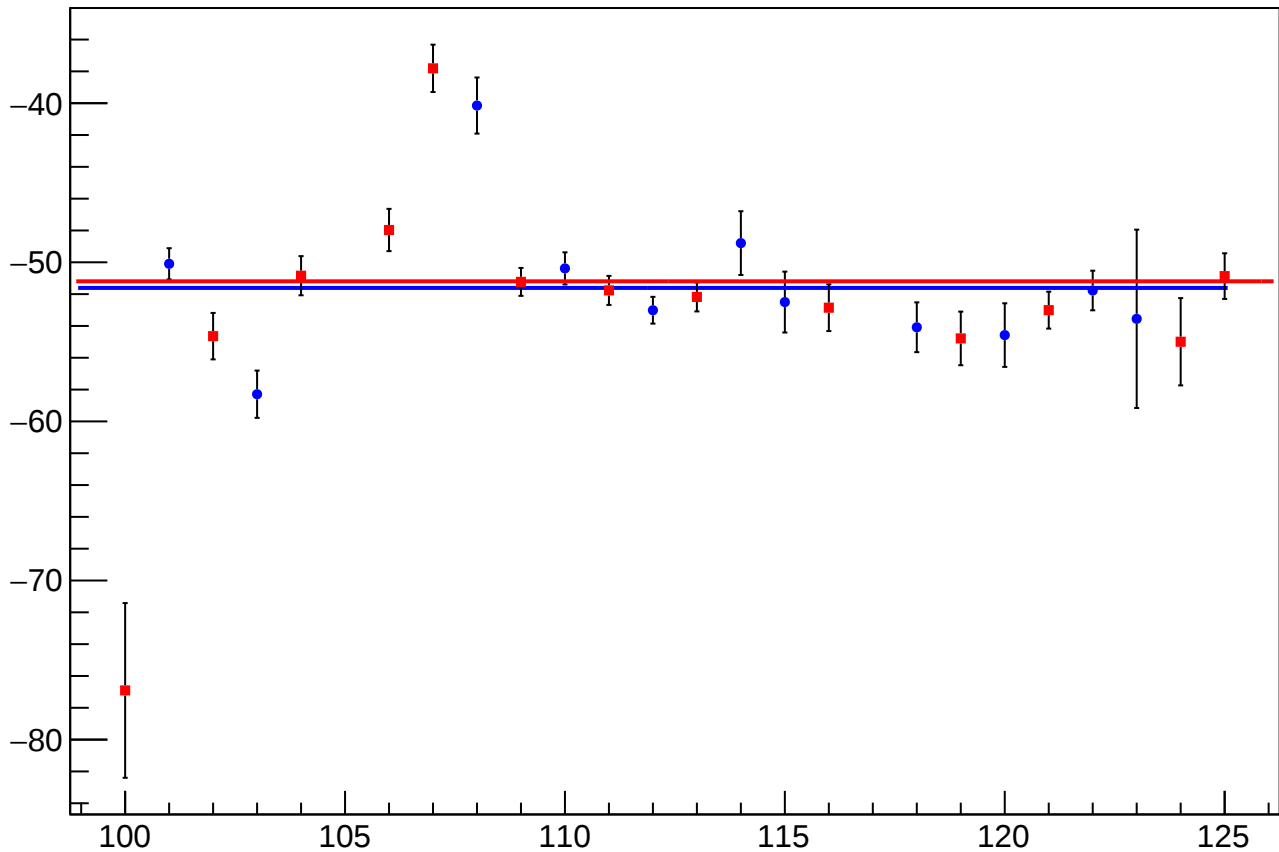
Right: -0.629 ± 0.017 χ^2/NDF : 93.1/23

In: -0.594 ± 0.026 χ^2/NDF : 31.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.629 ± 0.017 χ^2/NDF : 93.1/23

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.611 $\pm$ 0.406 χ^2 /NDF: 76.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -51.195 $\pm$ 0.352 χ^2 /NDF: 126.2/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

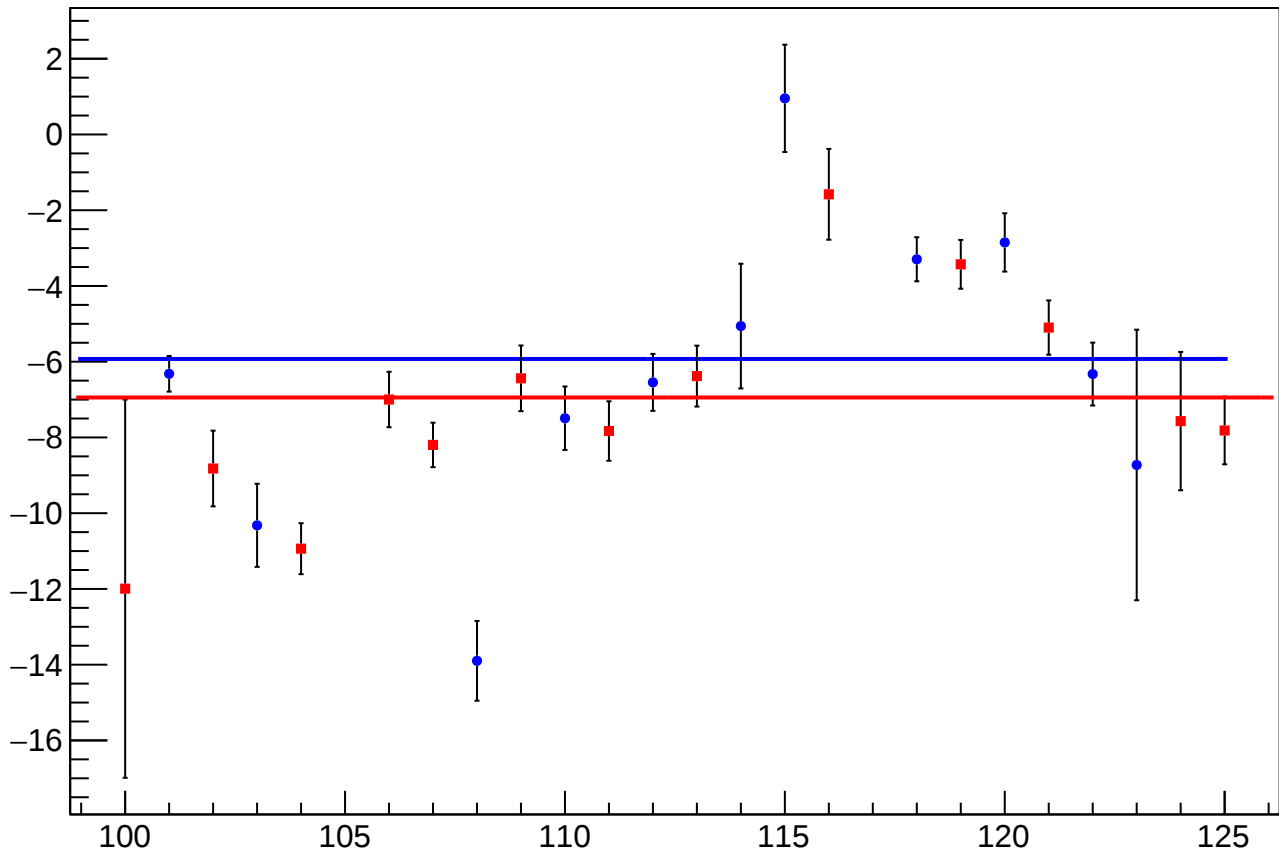
Right: -51.373 $\pm$ 0.266 χ^2 /NDF: 202.9/23

In: -51.611 $\pm$ 0.406 χ^2 /NDF:76.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.373 $\pm$ 0.266 χ^2 /NDF: 202.9/23

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.927+/-0.246 χ^2 /NDF: 139.3/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -6.945+/-0.229 χ^2 /NDF: 103.8/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

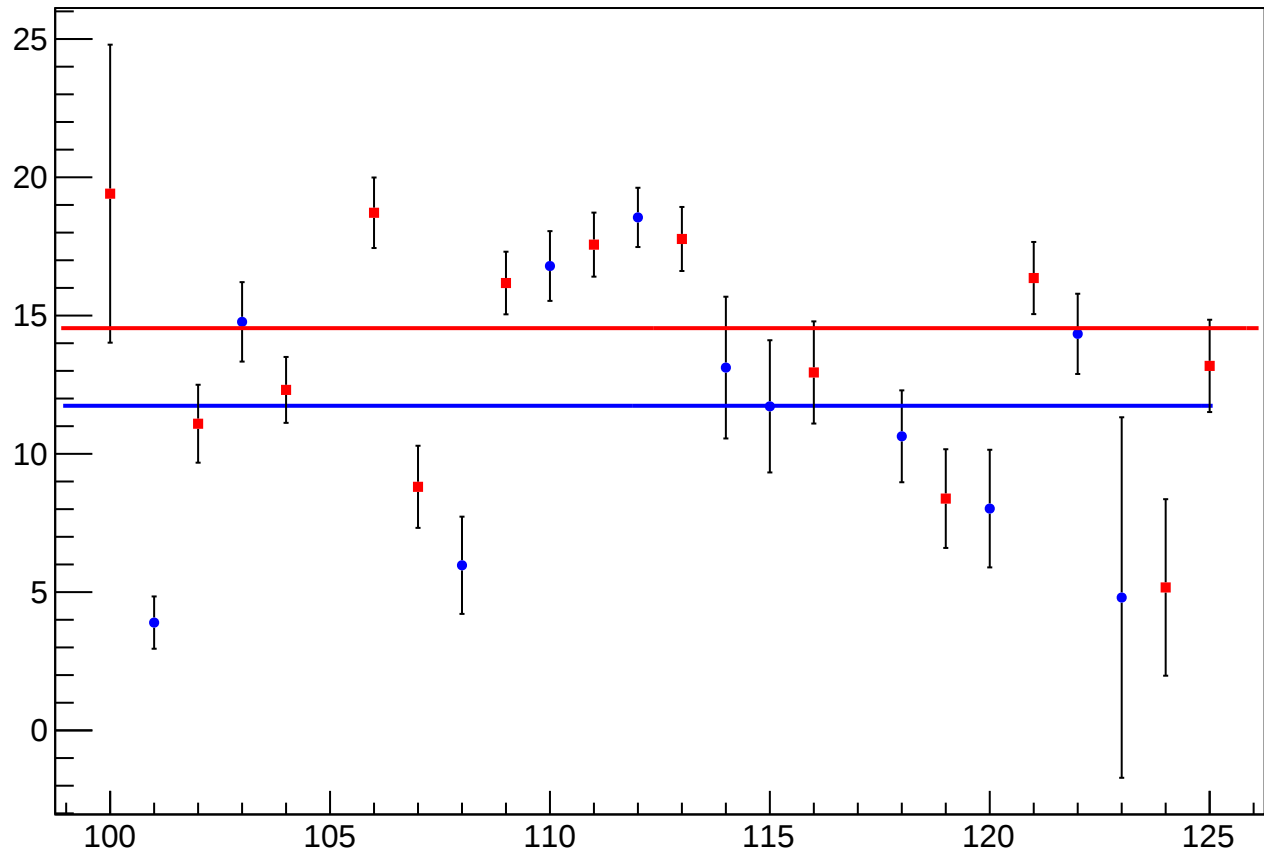
Right: -6.474+/-0.168 χ^2 /NDF: 252.3/23

In: -5.927+/-0.246 χ^2 /NDF:139.3/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -6.474+/-0.168 χ^2 /NDF: 252.3/23

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.738 $\pm$ 0.455 χ^2 /NDF: 148.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.545 $\pm$ 0.400 χ^2 /NDF: 76.5/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

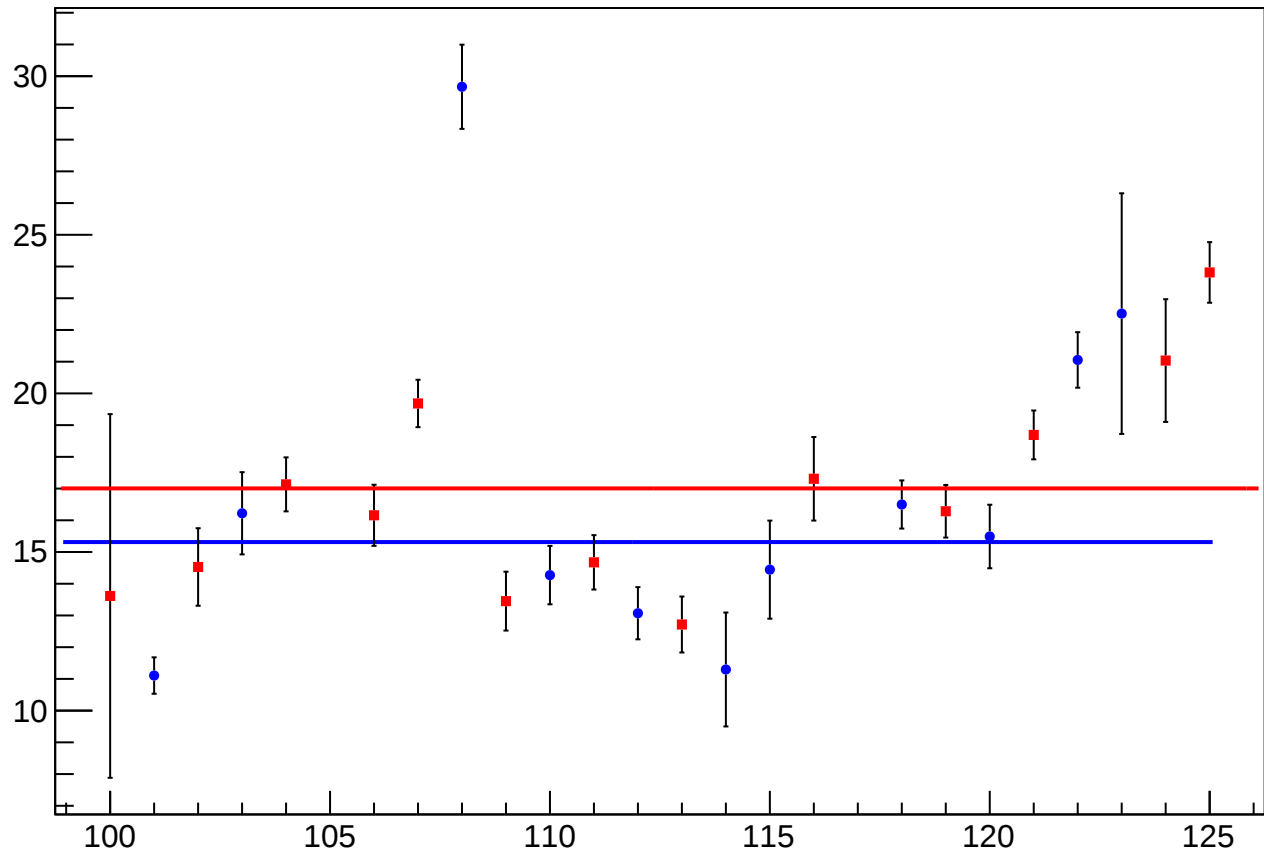
Right: 13.319 $\pm$ 0.301 χ^2 /NDF: 246.6/23

In: 11.738 $\pm$ 0.455 χ^2 /NDF:148.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.319 $\pm$ 0.301 χ^2 /NDF: 246.6/23

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.313+/-0.292 χ^2 /NDF: 234.3/10

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 17.005+/-0.269 χ^2 /NDF: 124.6/12

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

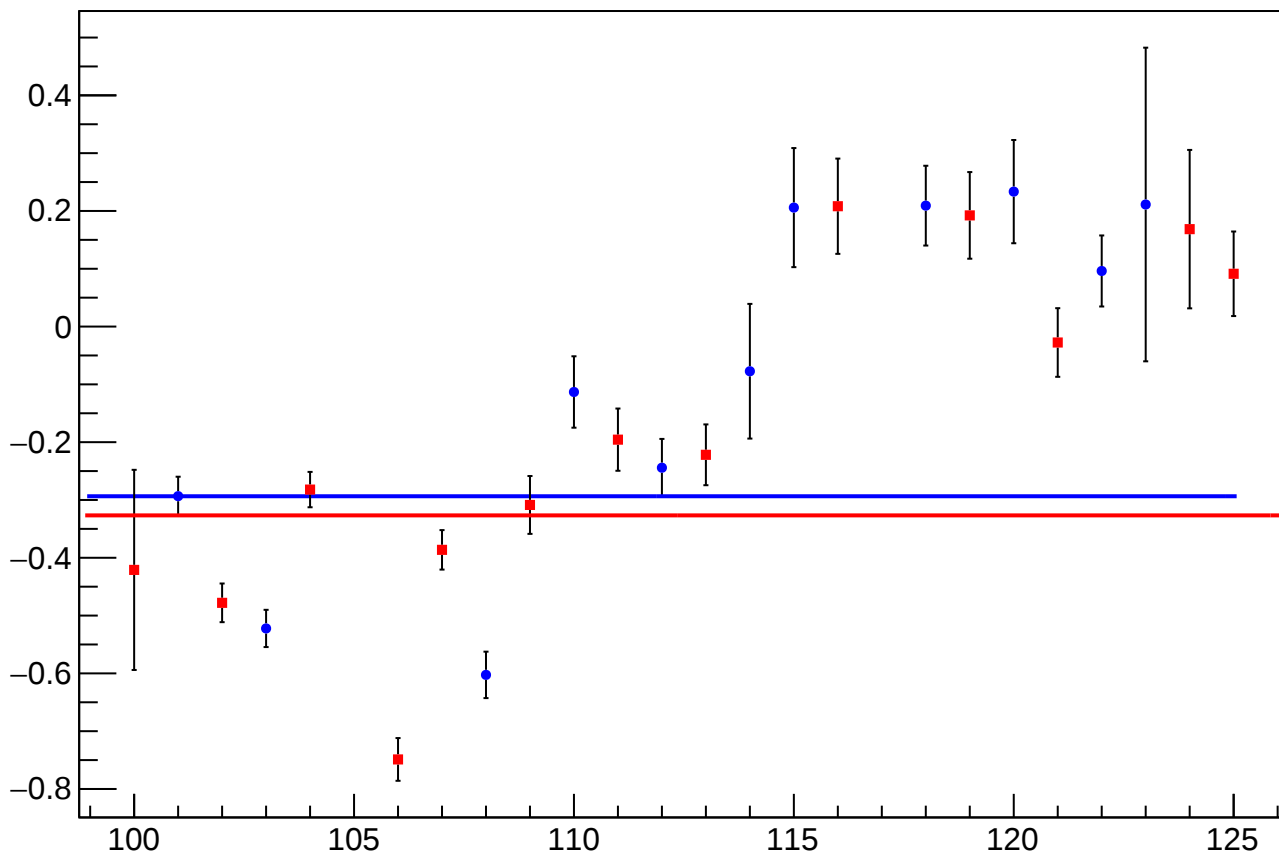
Right: 16.230+/-0.198 χ^2 /NDF: 377.0/23

In: 15.313+/-0.292 χ^2 /NDF: 234.3/10

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 16.230+/-0.198 χ^2 /NDF: 377.0/23

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.294 ± 0.016 χ^2/NDF : 277.6/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.327 ± 0.013 χ^2/NDF : 327.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

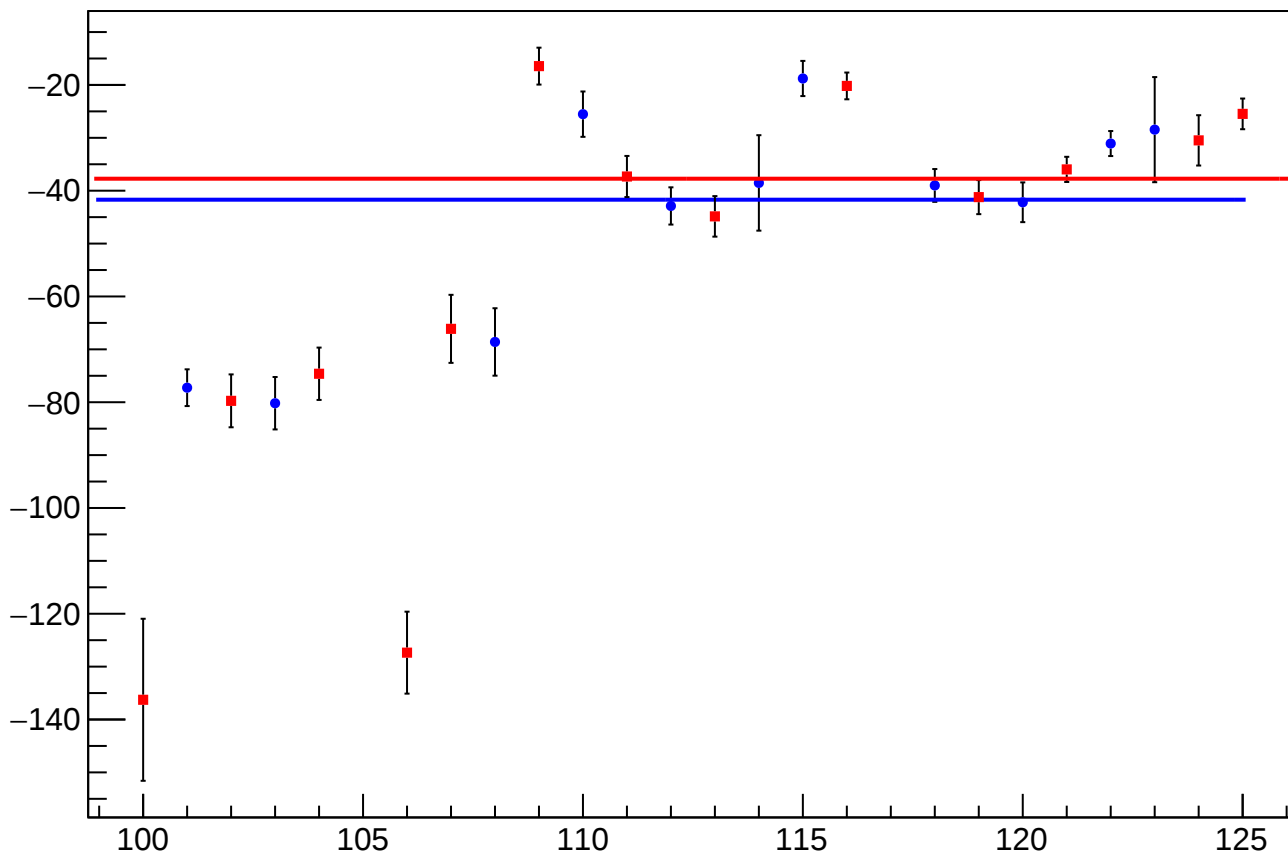
Right: -0.313 ± 0.010 χ^2/NDF : 607.7/23

In: -0.294 ± 0.016 χ^2/NDF : 277.6/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.313 ± 0.010 χ^2/NDF : 607.7/23

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -41.701+/-1.155 χ^2/NDF : 267.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -37.731+/-1.035 χ^2/NDF : 431.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

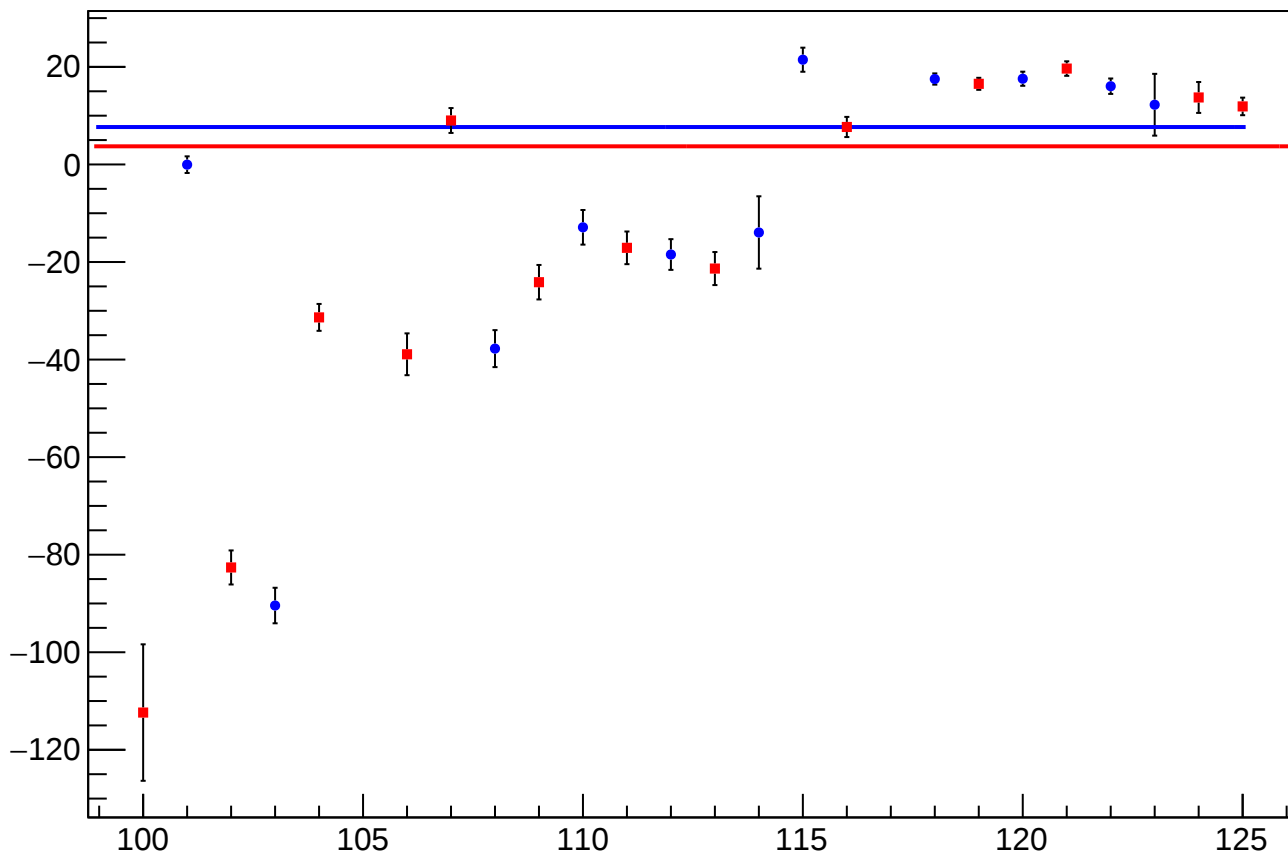
Right: -39.498+/-0.771 χ^2/NDF : 705.5/23

In: -41.701+/-1.155 χ^2/NDF : 267.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.498+/-0.771 χ^2/NDF : 705.5/23

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.672+/-0.632 χ^2/NDF : 1179.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.718+/-0.641 χ^2/NDF : 1358.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

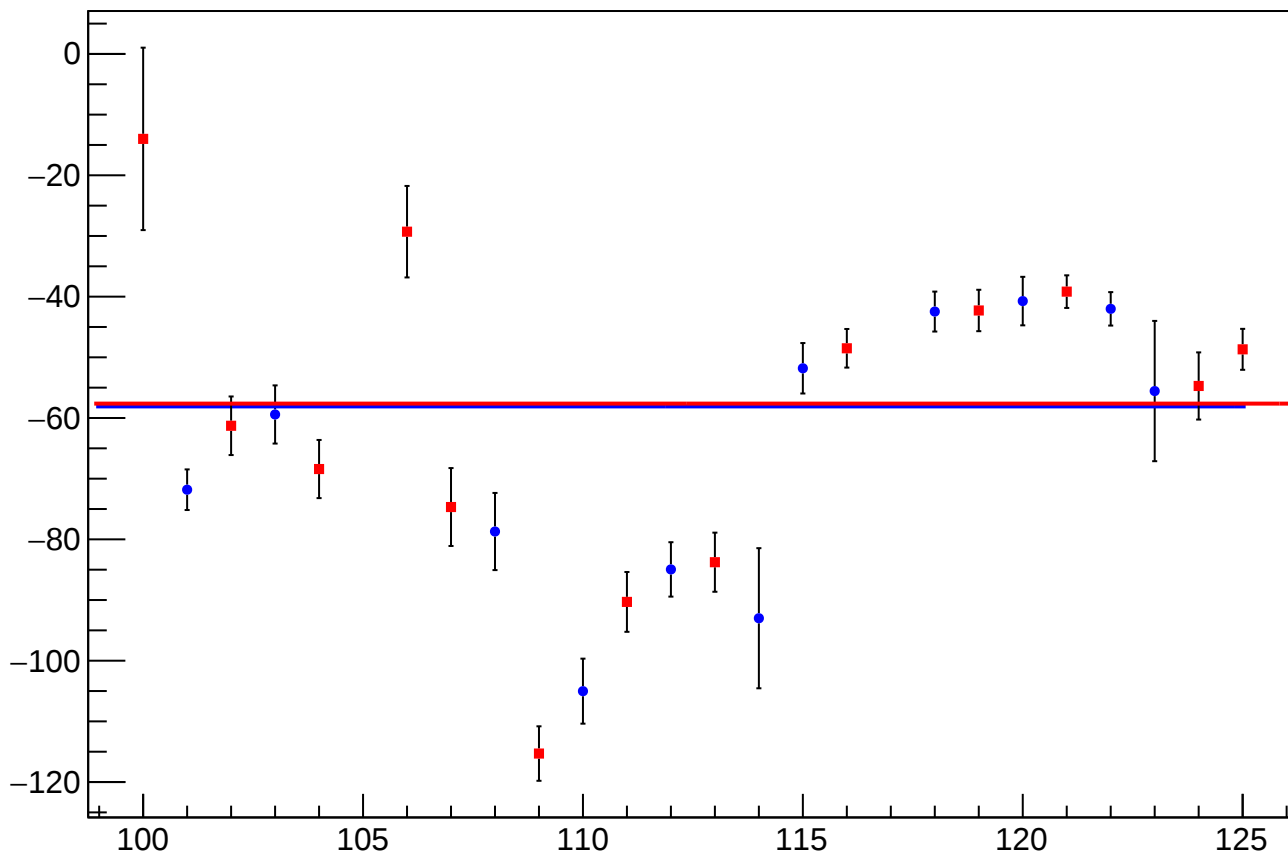
Right: 5.724+/-0.450 χ^2/NDF : 2557.9/23

In: 7.672+/-0.632 χ^2/NDF : 1179.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.724+/-0.450 χ^2/NDF : 2557.9/23

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.089+/-1.290 χ^2/NDF : 226.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.629+/-1.188 χ^2/NDF : 355.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

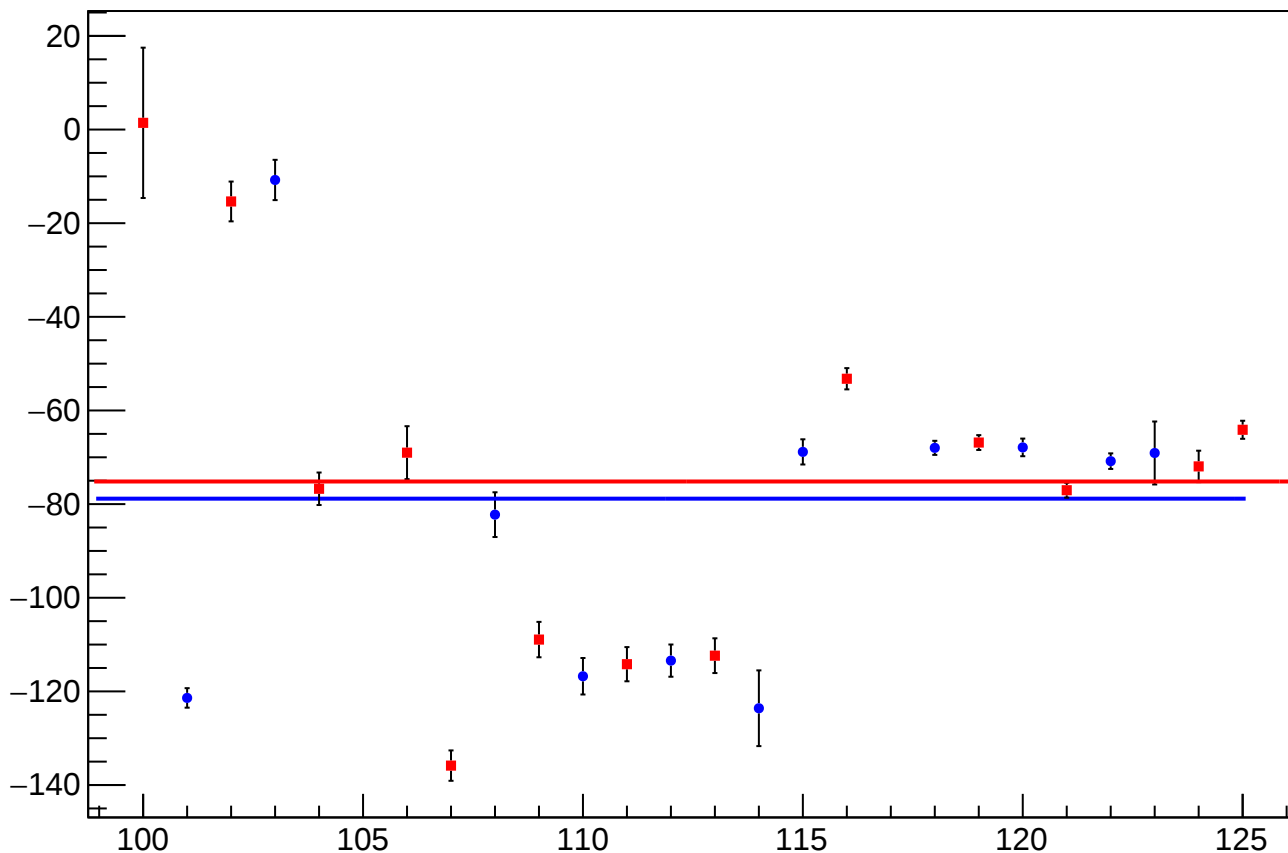
Right: -57.840+/-0.874 χ^2/NDF : 582.8/23

In: -58.089+/-1.290 χ^2/NDF : 226.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.840+/-0.874 χ^2/NDF : 582.8/23

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -78.835 ± 0.758 χ^2/NDF : 1019.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -75.168 ± 0.739 χ^2/NDF : 1022.7/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

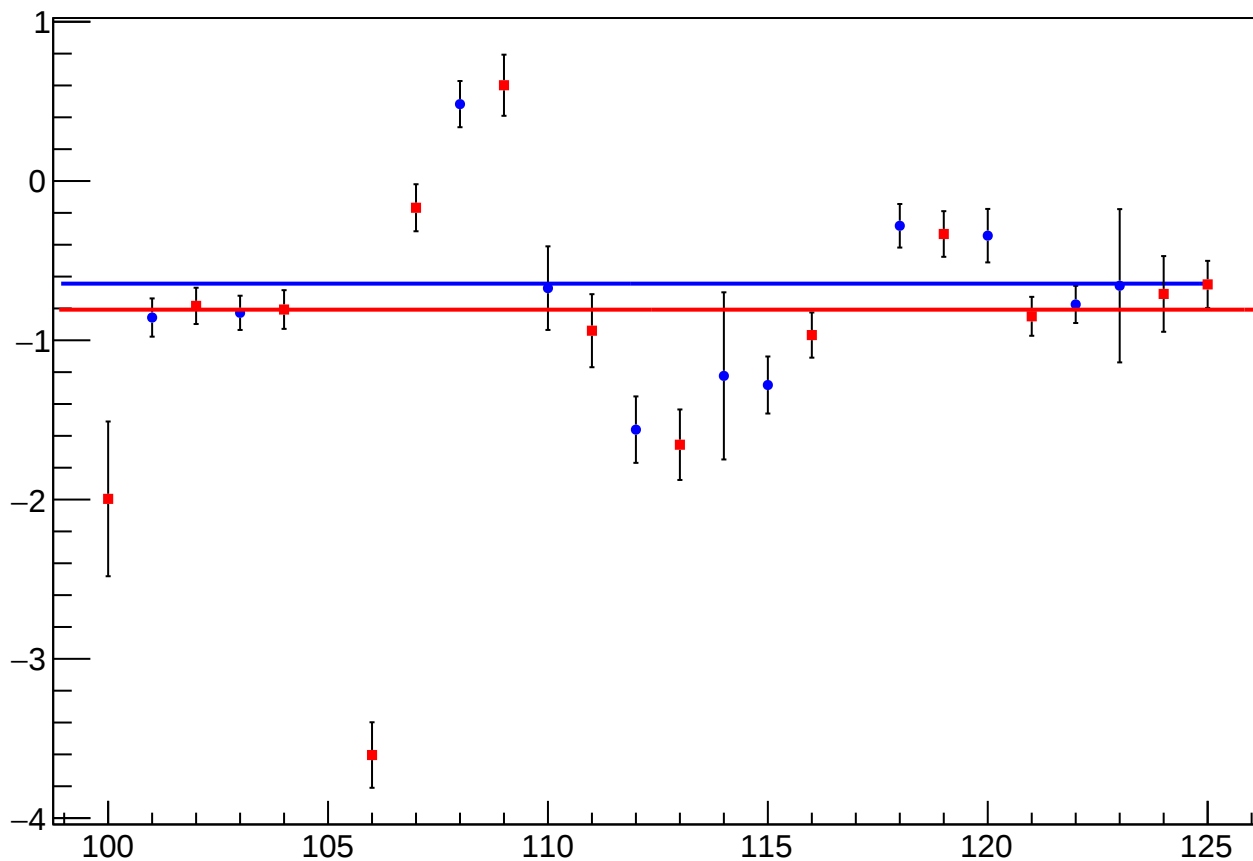
Right: -76.955 ± 0.529 χ^2/NDF : 2054.0/23

In: -78.835 ± 0.758 χ^2/NDF : 1019.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -76.955 ± 0.529 χ^2/NDF : 2054.0/23

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.644 ± 0.048 χ^2/NDF : 111.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.808 ± 0.044 χ^2/NDF : 292.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

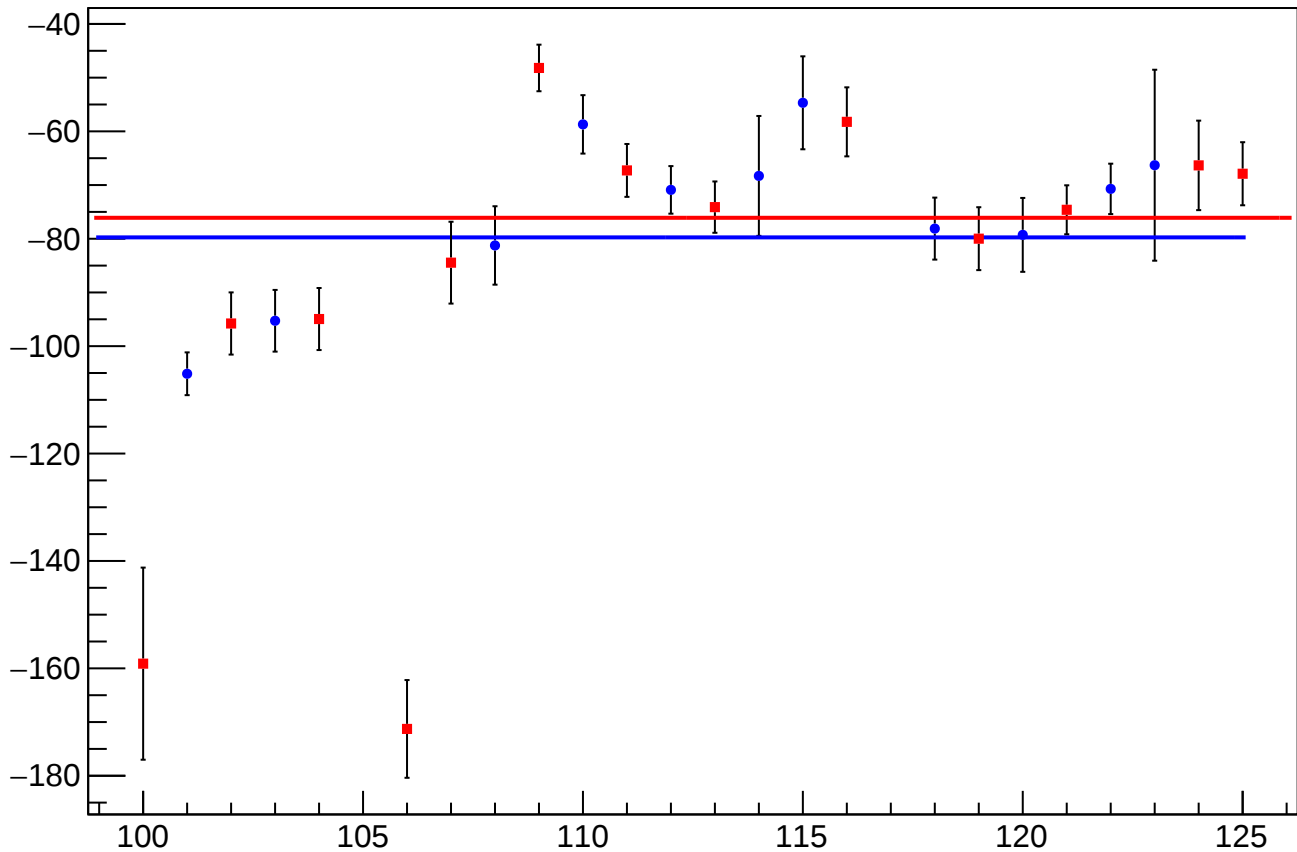
Right: -0.732 ± 0.032 χ^2/NDF : 409.6/23

In: -0.644 ± 0.048 χ^2/NDF : 111.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.732 ± 0.032 χ^2/NDF : 409.6/23

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -79.746 ± 1.774 $\chi^2/\text{NDF}: 80.8/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -76.097 ± 1.632 $\chi^2/\text{NDF}: 210.7/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

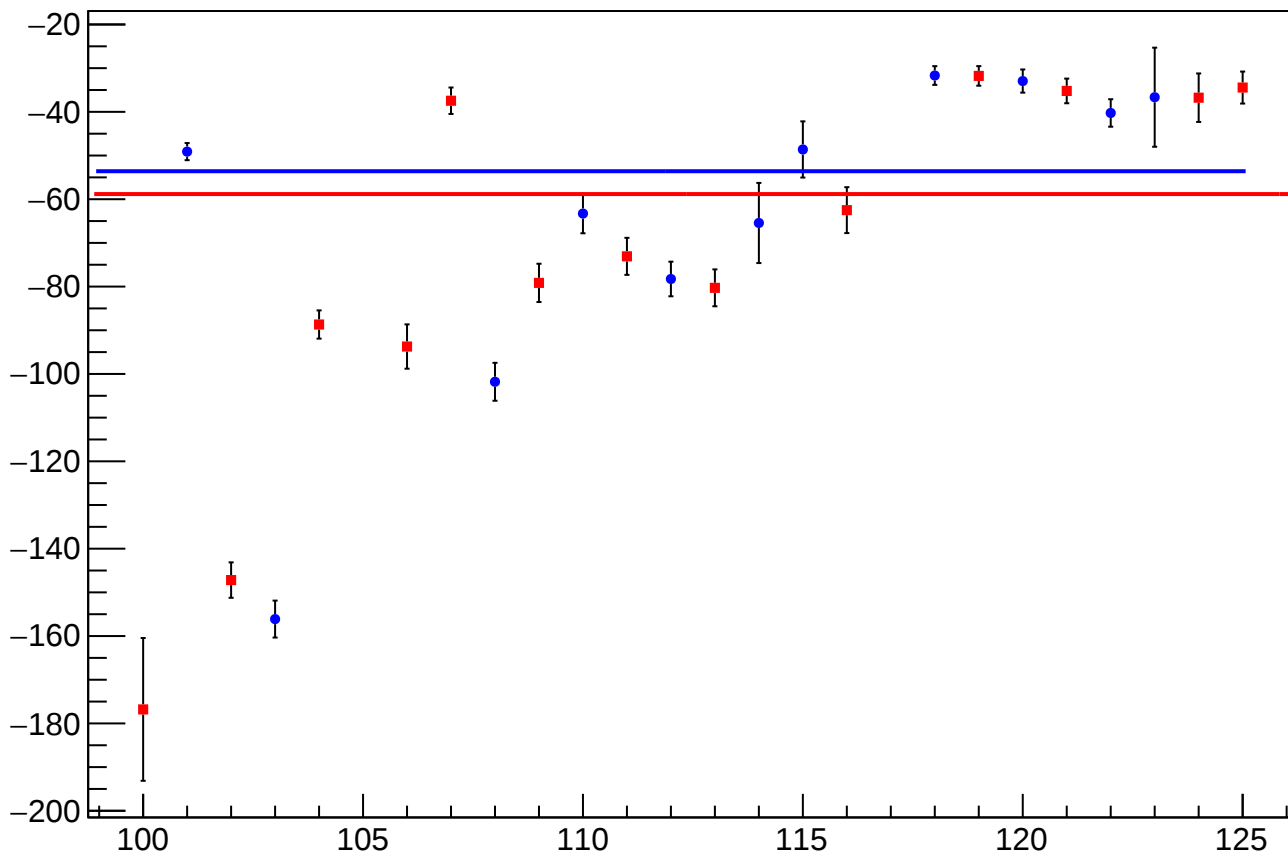
Right: -77.770 ± 1.201 $\chi^2/\text{NDF}: 293.8/23$

In: -79.746 ± 1.774 $\chi^2/\text{NDF}: 80.8/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -77.770 ± 1.201 $\chi^2/\text{NDF}: 293.8/23$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -53.591+/-1.006 χ^2/NDF : 948.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.821+/-1.031 χ^2/NDF : 1044.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

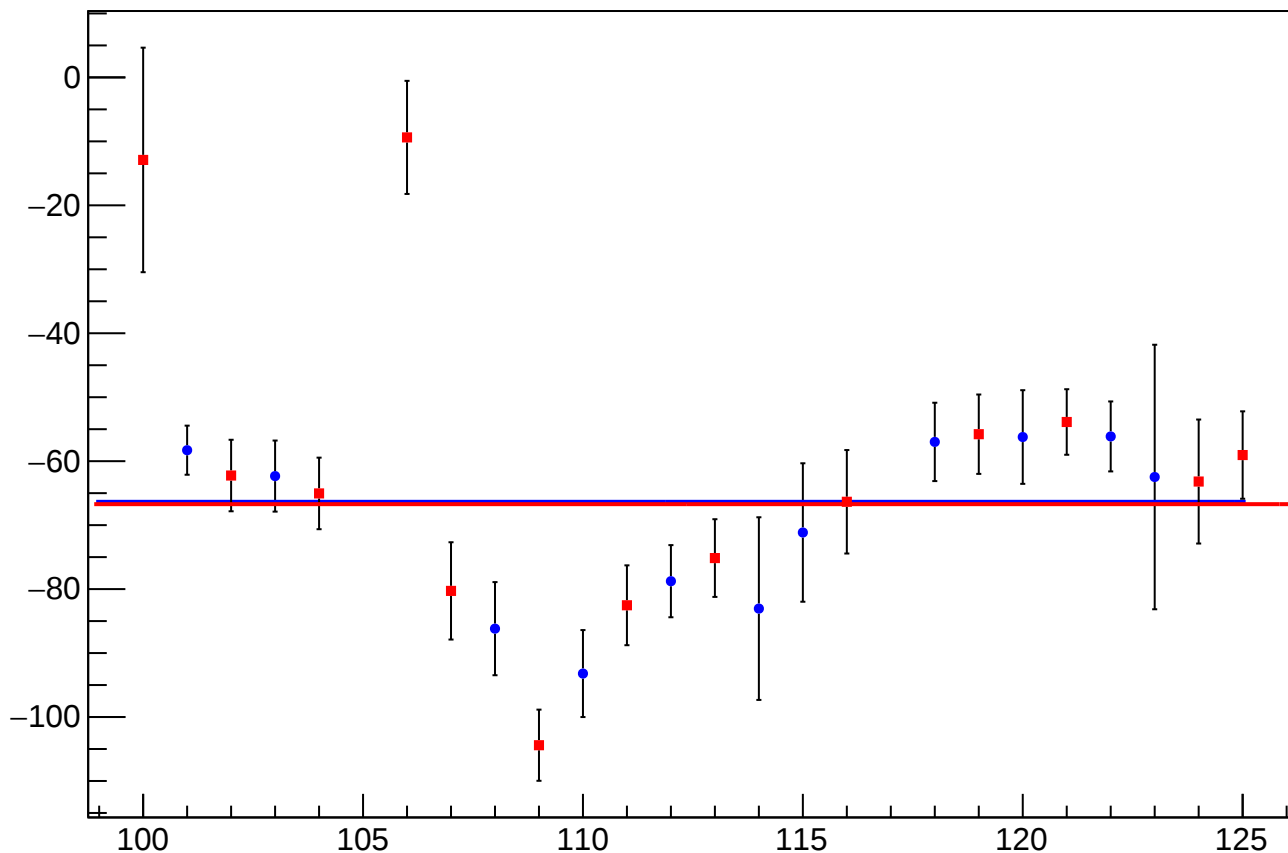
Right: -56.142+/-0.720 χ^2/NDF : 2005.4/23

In: -53.591+/-1.006 χ^2/NDF : 948.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -56.142+/-0.720 χ^2/NDF : 2005.4/23

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.355+/-1.936 χ^2/NDF : 42.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -66.721+/-1.845 χ^2/NDF : 120.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

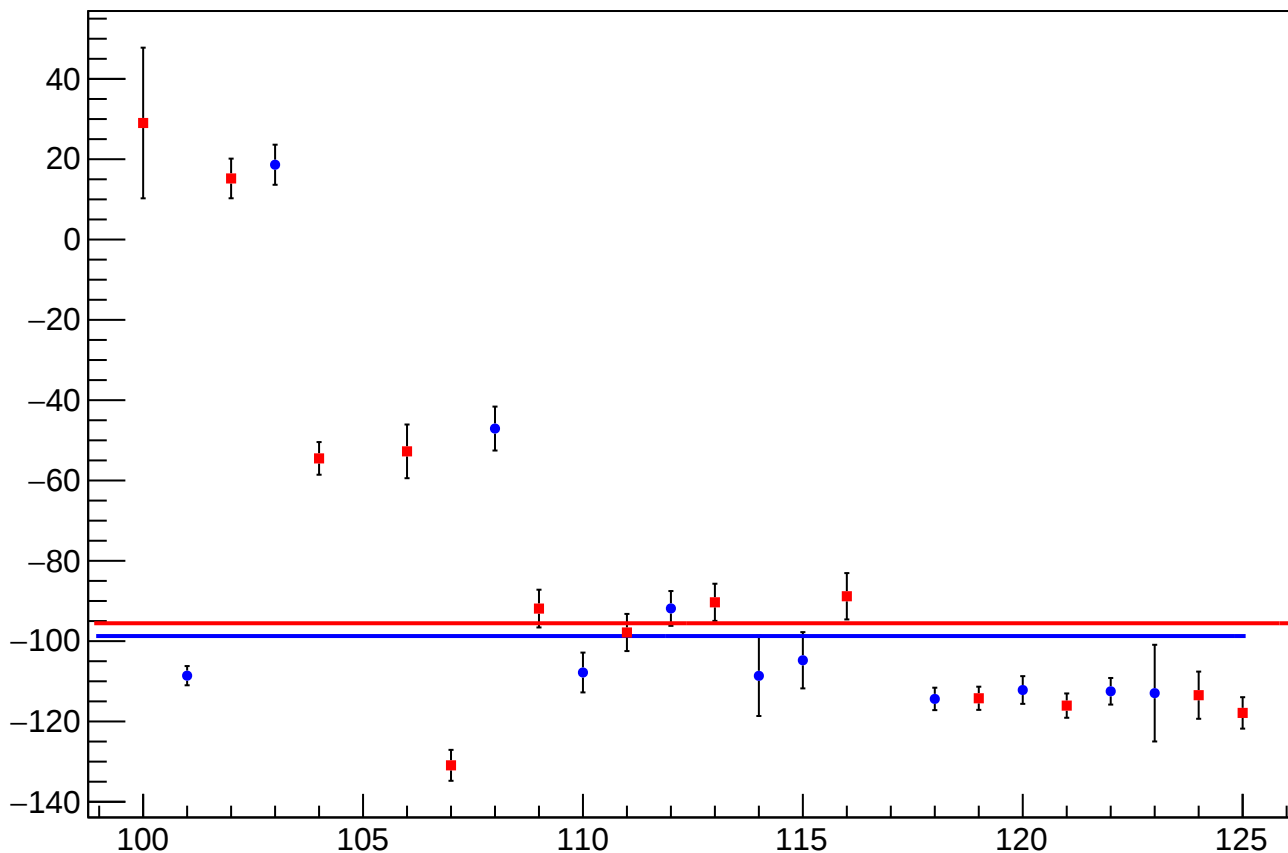
Right: -66.547+/-1.336 χ^2/NDF : 162.6/23

In: -66.355+/-1.936 χ^2/NDF : 42.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.547+/-1.336 χ^2/NDF : 162.6/23

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -98.732 $\pm$ 1.210 χ^2 /NDF: 731.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -95.546 $\pm$ 1.207 χ^2 /NDF: 907.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

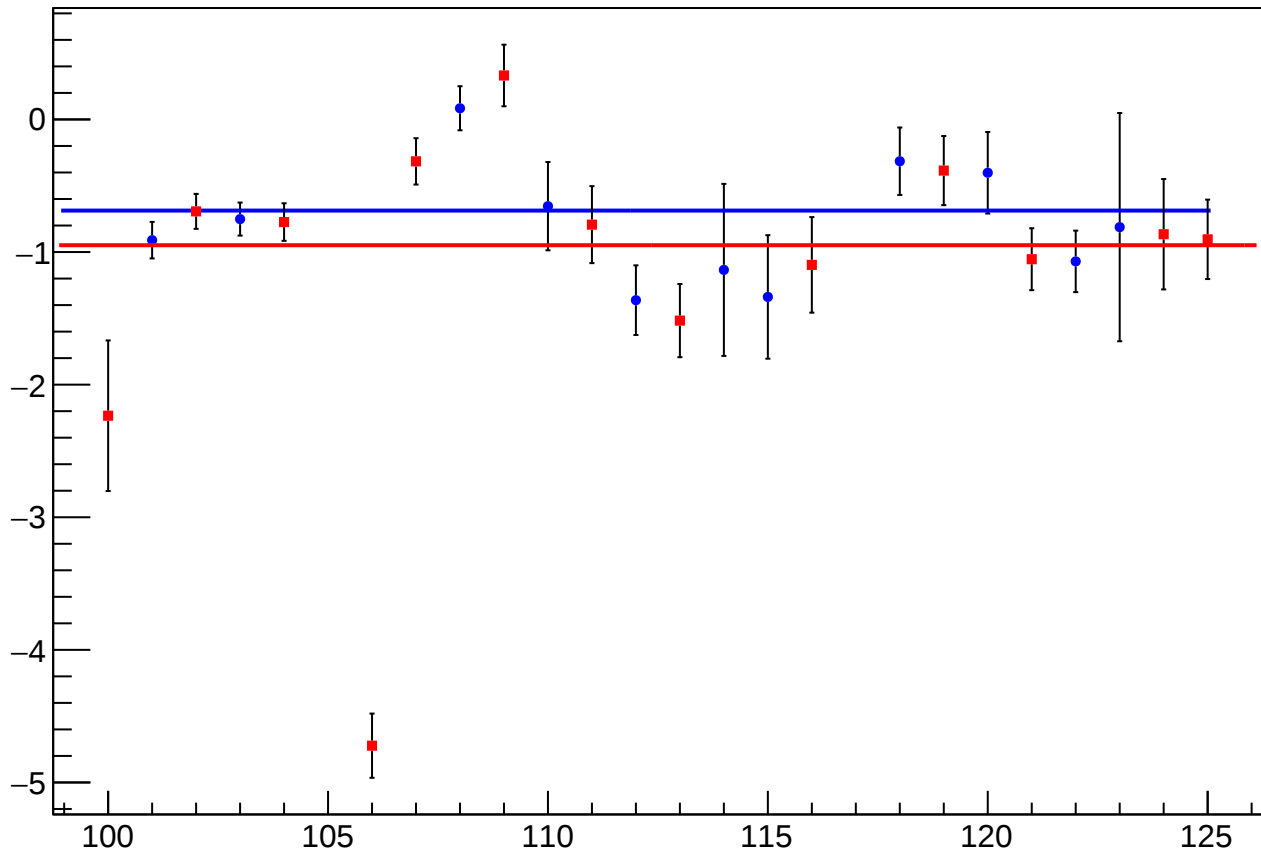
Right: -97.135 $\pm$ 0.855 χ^2 /NDF: 1643.1/23

In: -98.732 $\pm$ 1.210 χ^2 /NDF:731.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -97.135 $\pm$ 0.855 χ^2 /NDF: 1643.1/23

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.687 ± 0.066 χ^2/NDF : 39.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.948 ± 0.062 χ^2/NDF : 306.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

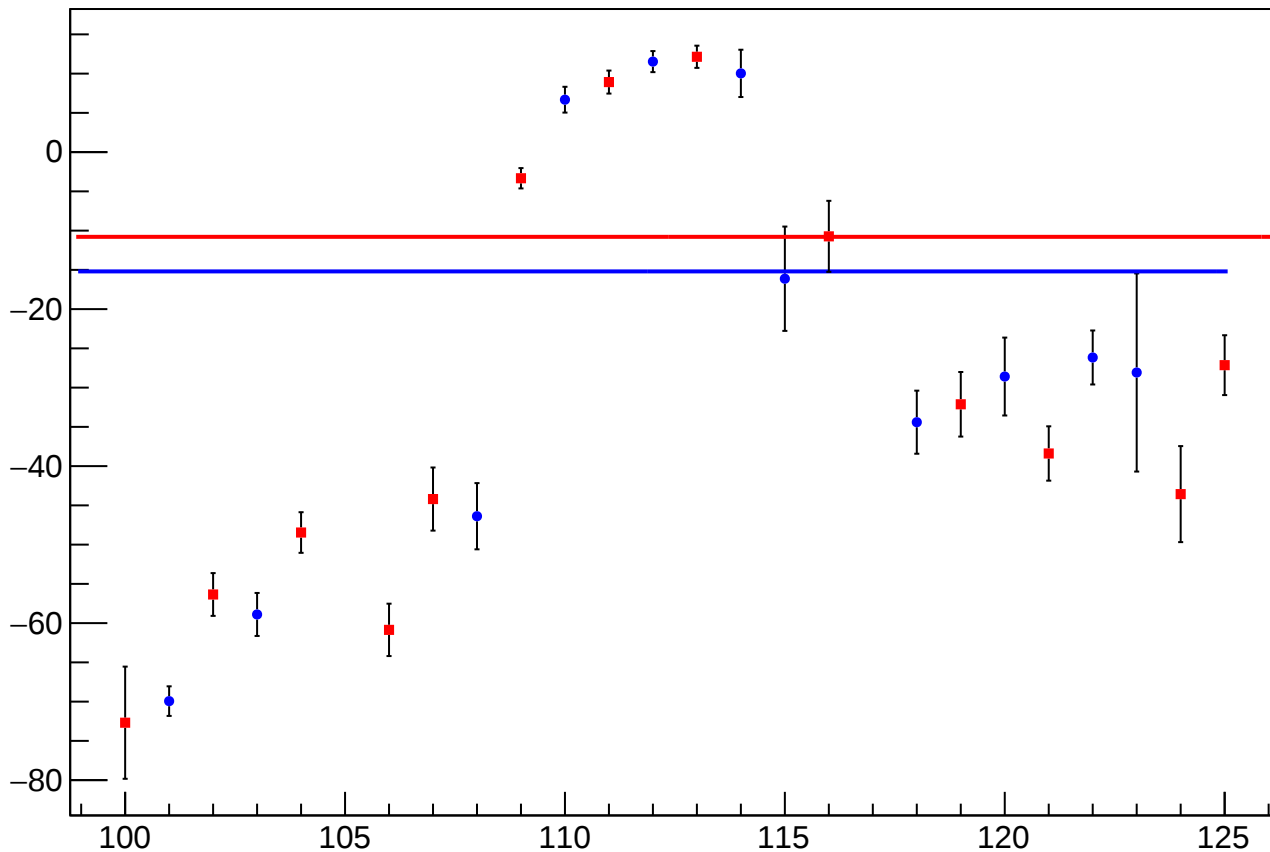
Right: -0.826 ± 0.045 χ^2/NDF : 354.0/23

In: -0.687 ± 0.066 χ^2/NDF : 39.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.826 ± 0.045 χ^2/NDF : 354.0/23

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.195 ± 0.762 χ^2/NDF : 1837.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.792 ± 0.659 χ^2/NDF : 1475.4/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

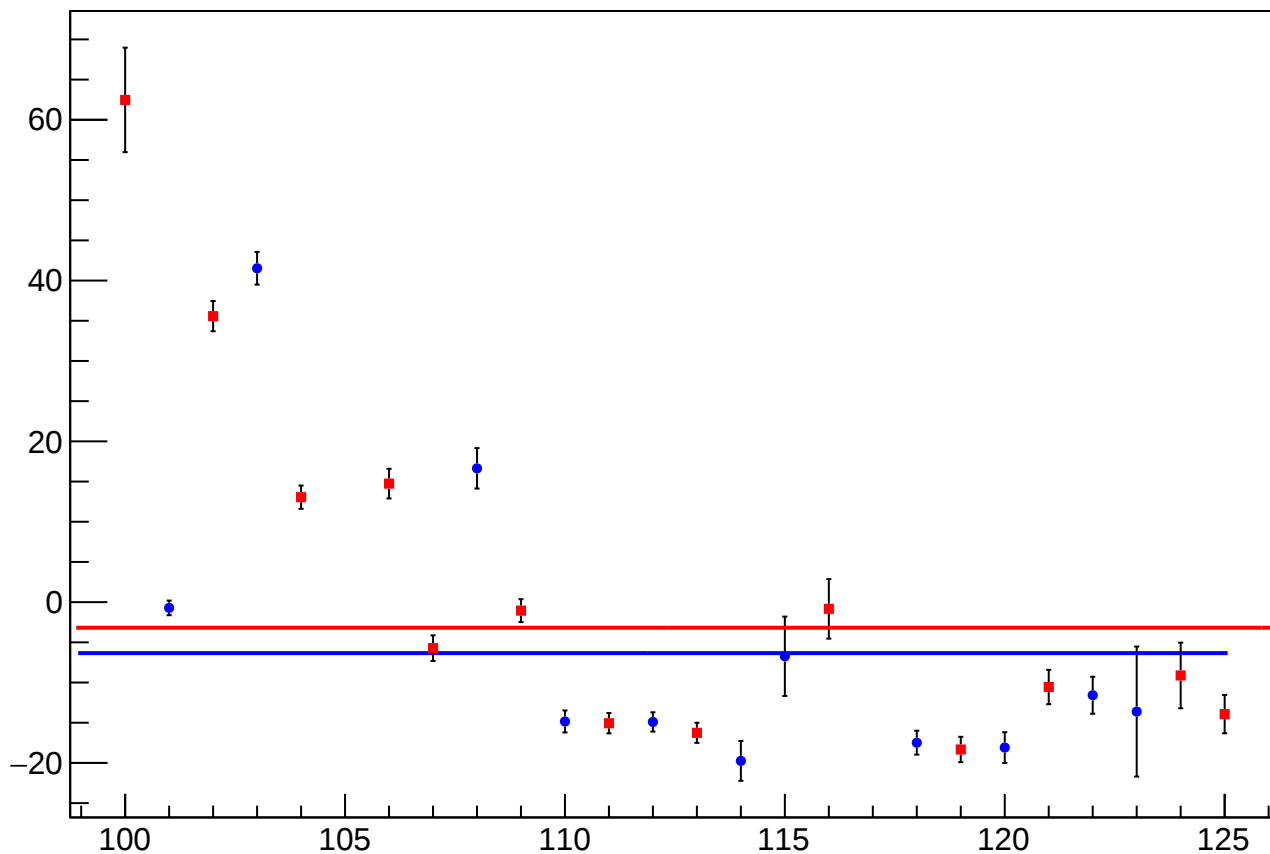
Right: -12.676 ± 0.498 χ^2/NDF : 3332.4/23

In: -15.195 ± 0.762 χ^2/NDF : 1837.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.676 ± 0.498 χ^2/NDF : 3332.4/23

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.342+/-0.502 χ^2/NDF : 895.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.183+/-0.490 χ^2/NDF : 1077.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

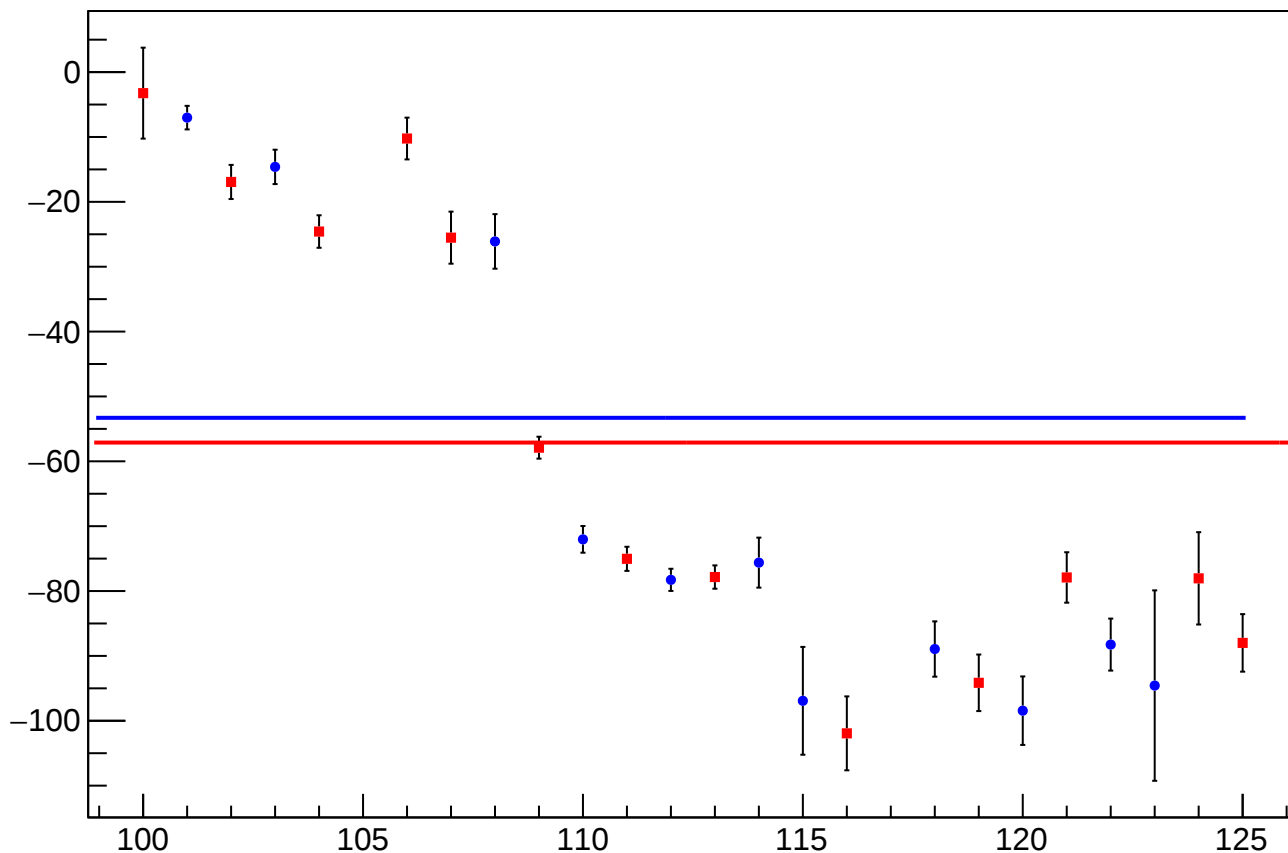
Right: -4.725+/-0.351 χ^2/NDF : 1993.2/23

In: -6.342+/-0.502 χ^2/NDF : 895.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.725+/-0.351 χ^2/NDF : 1993.2/23

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.294+/-0.870 χ^2/NDF : 1489.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.110+/-0.778 χ^2/NDF : 1180.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

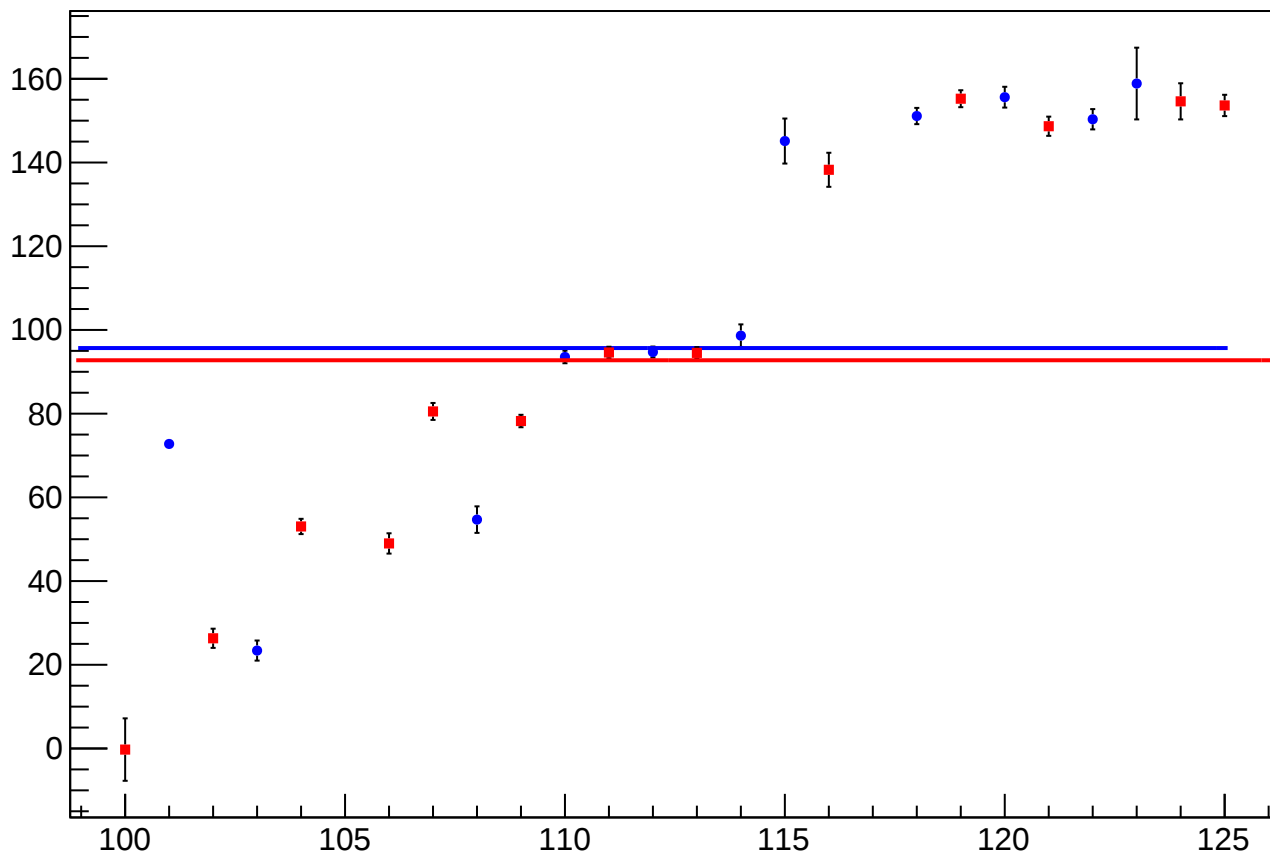
Right: -55.414+/-0.580 χ^2/NDF : 2680.6/23

In: -53.294+/-0.870 χ^2/NDF : 1489.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.414+/-0.580 χ^2/NDF : 2680.6/23

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 95.674+/-0.588 χ^2/NDF : 3546.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 92.757+/-0.565 χ^2/NDF : 4374.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

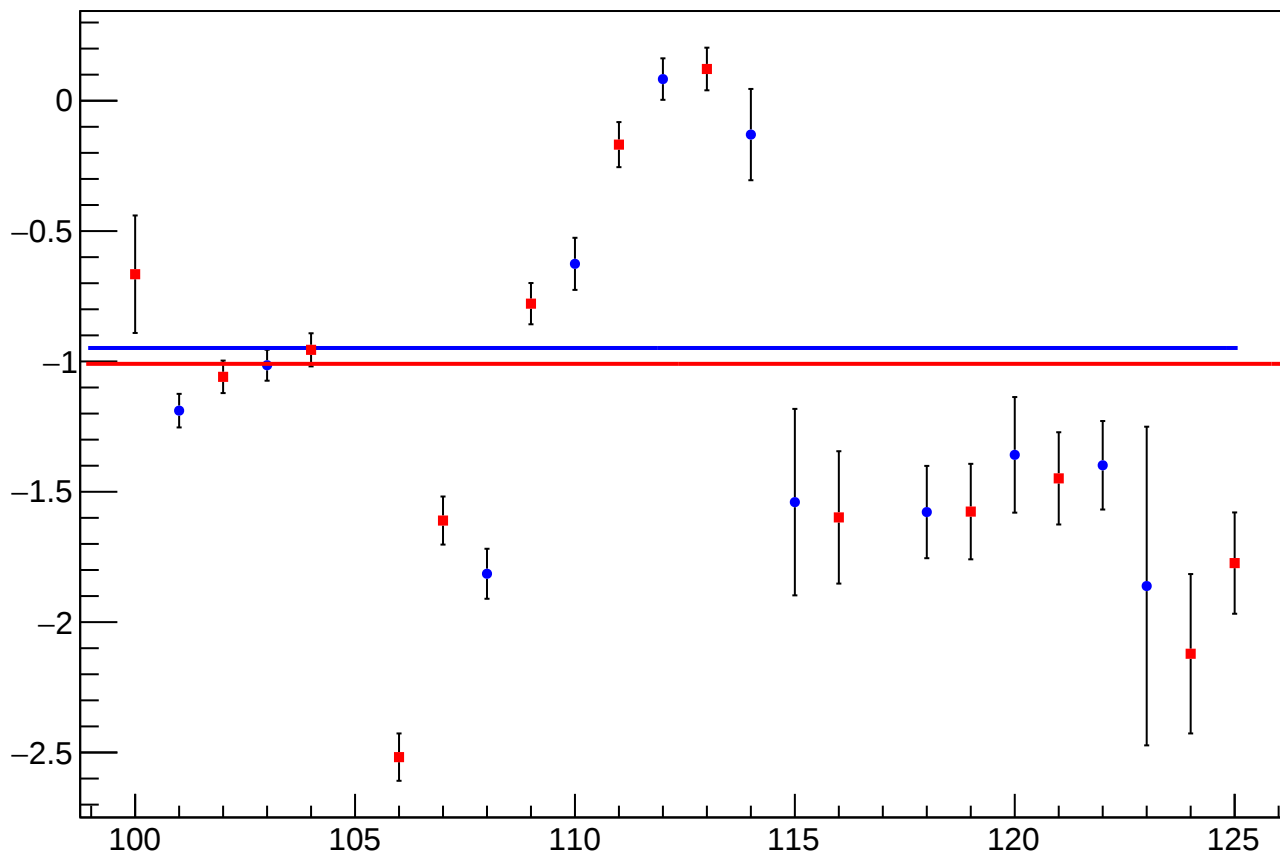
Right: 94.156+/-0.407 χ^2/NDF : 7933.4/23

In: 95.674+/-0.588 χ^2/NDF : 3546.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 94.156+/-0.407 χ^2/NDF : 7933.4/23

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.948 ± 0.031 χ^2/NDF : 325.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.009 ± 0.028 χ^2/NDF : 666.4/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

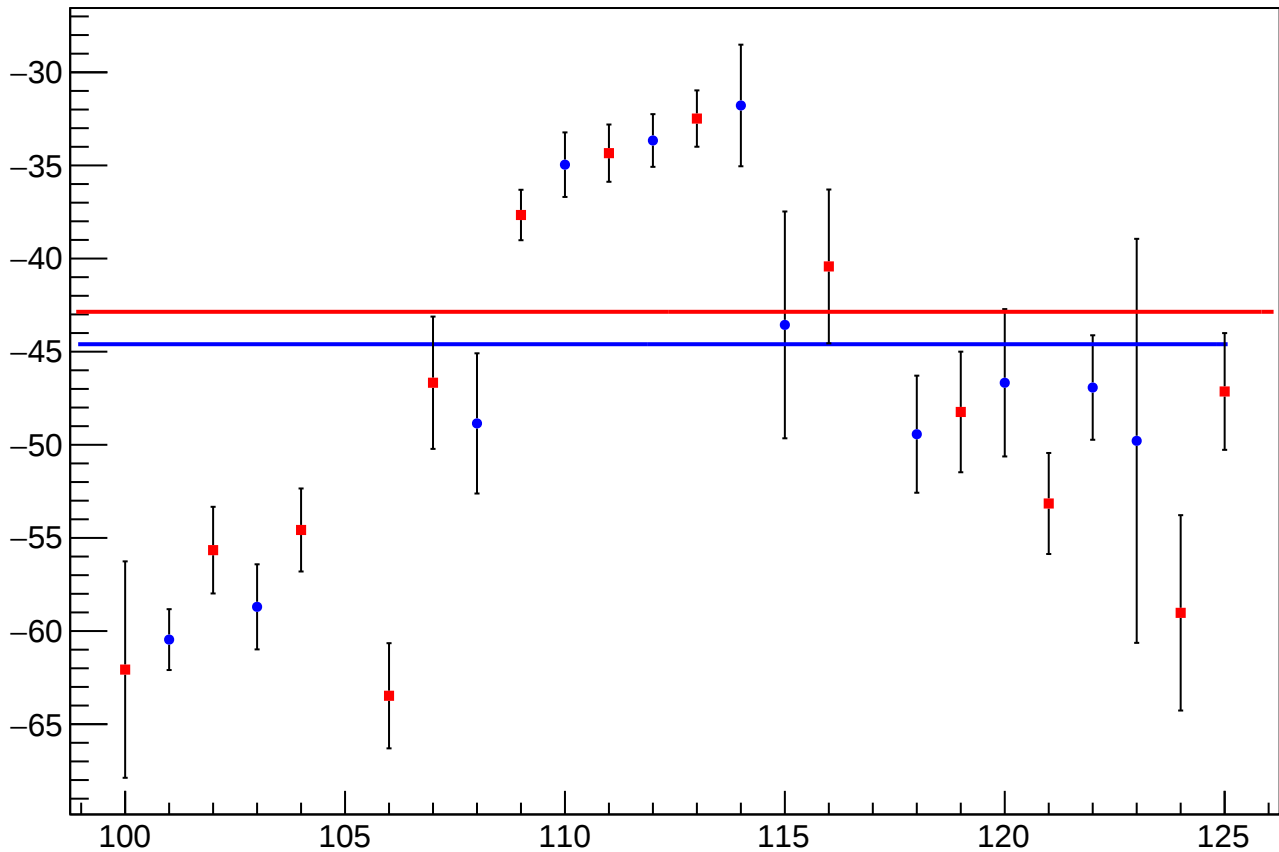
Right: -0.983 ± 0.021 χ^2/NDF : 993.6/23

In: -0.948 ± 0.031 χ^2/NDF : 325.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.983 ± 0.021 χ^2/NDF : 993.6/23

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.600 $\pm$ 0.727 χ^2 /NDF: 243.3/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.859 $\pm$ 0.638 χ^2 /NDF: 244.6/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

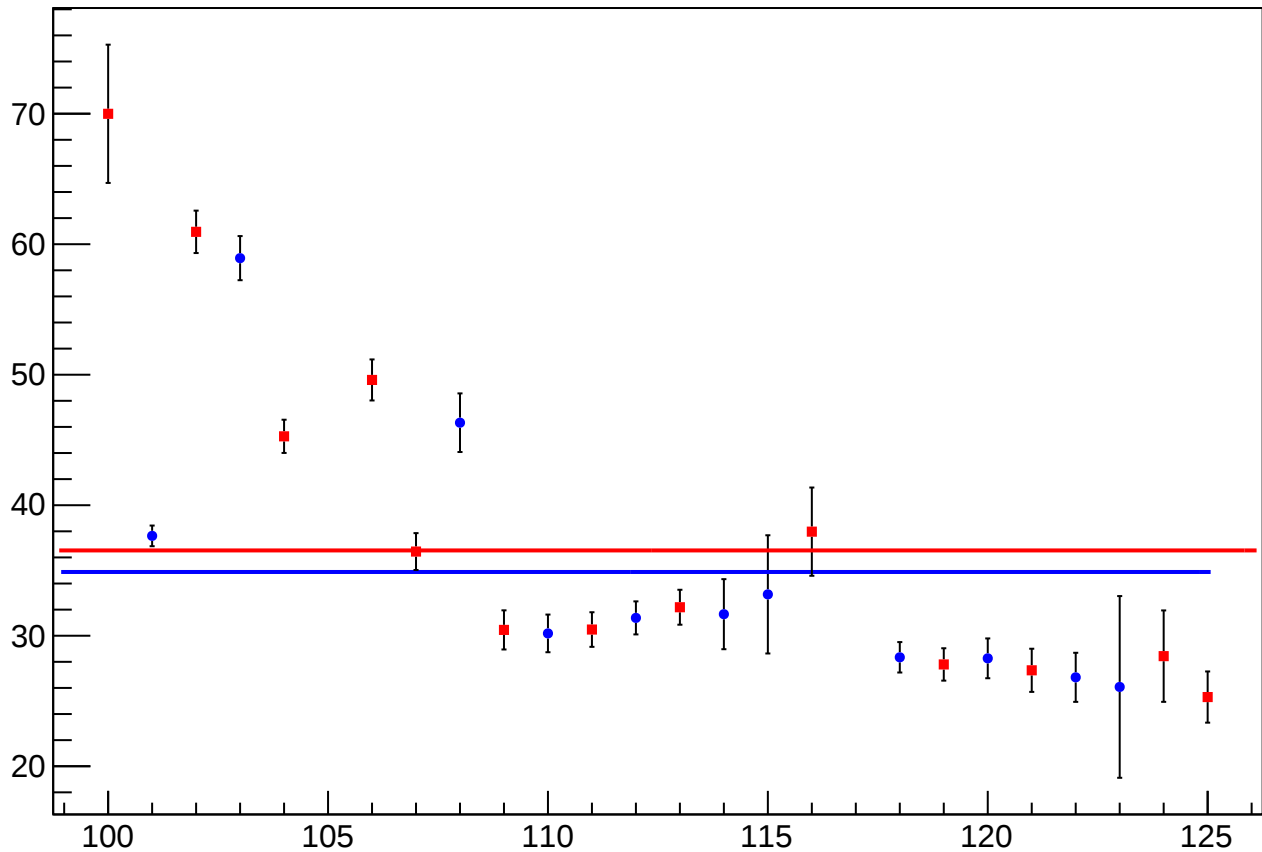
Right: -43.617 $\pm$ 0.480 χ^2 /NDF: 491.2/23

In: -44.600 $\pm$ 0.727 χ^2 /NDF:243.3/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.617 $\pm$ 0.480 χ^2 /NDF: 491.2/23

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 34.885 $\pm$ 0.451 χ^2 /NDF: 330.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 36.536 $\pm$ 0.449 χ^2 /NDF: 548.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

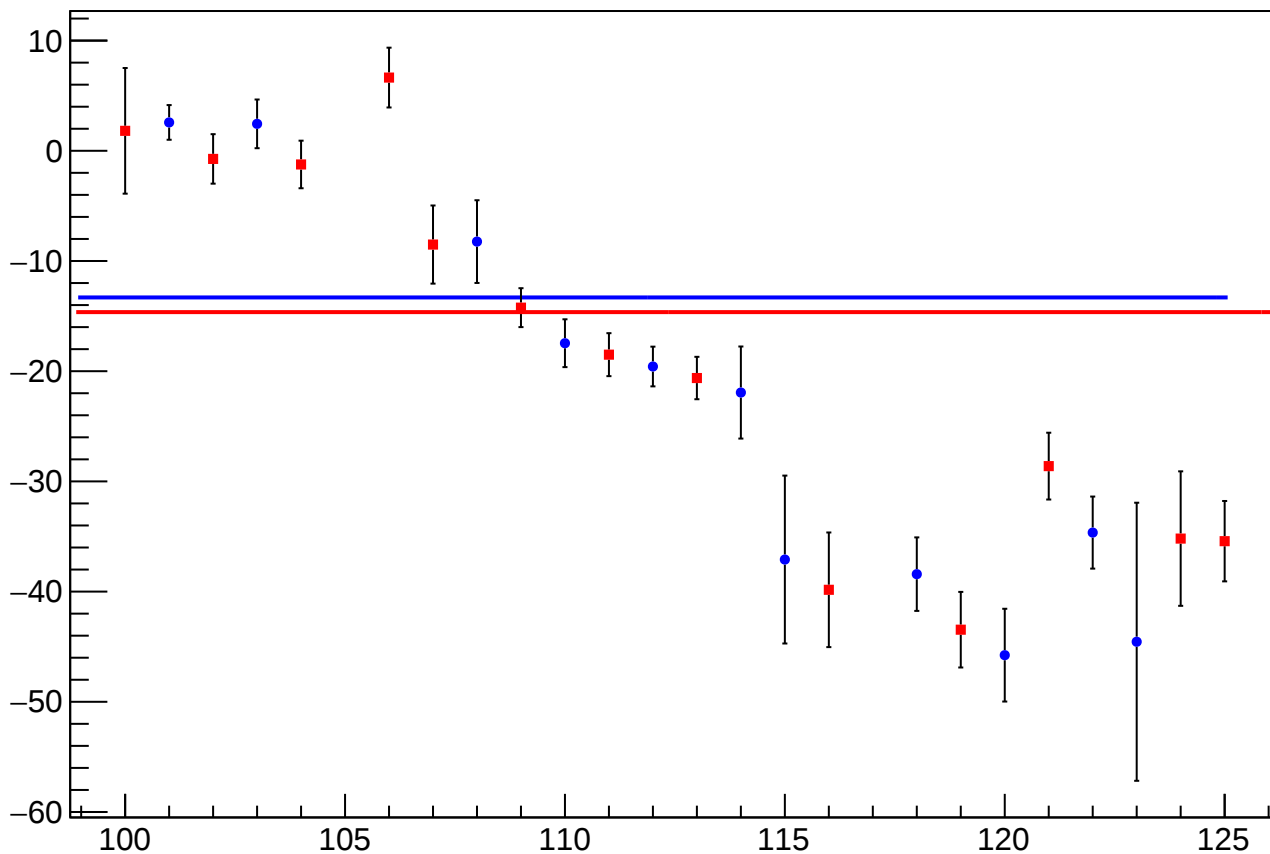
Right: 35.714 $\pm$ 0.318 χ^2 /NDF: 886.2/23

In: 34.885 $\pm$ 0.451 χ^2 /NDF:330.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 35.714 $\pm$ 0.318 χ^2 /NDF: 886.2/23

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.307 $\pm$ 0.811 χ^2 /NDF: 349.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.639 $\pm$ 0.736 χ^2 /NDF: 322.5/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

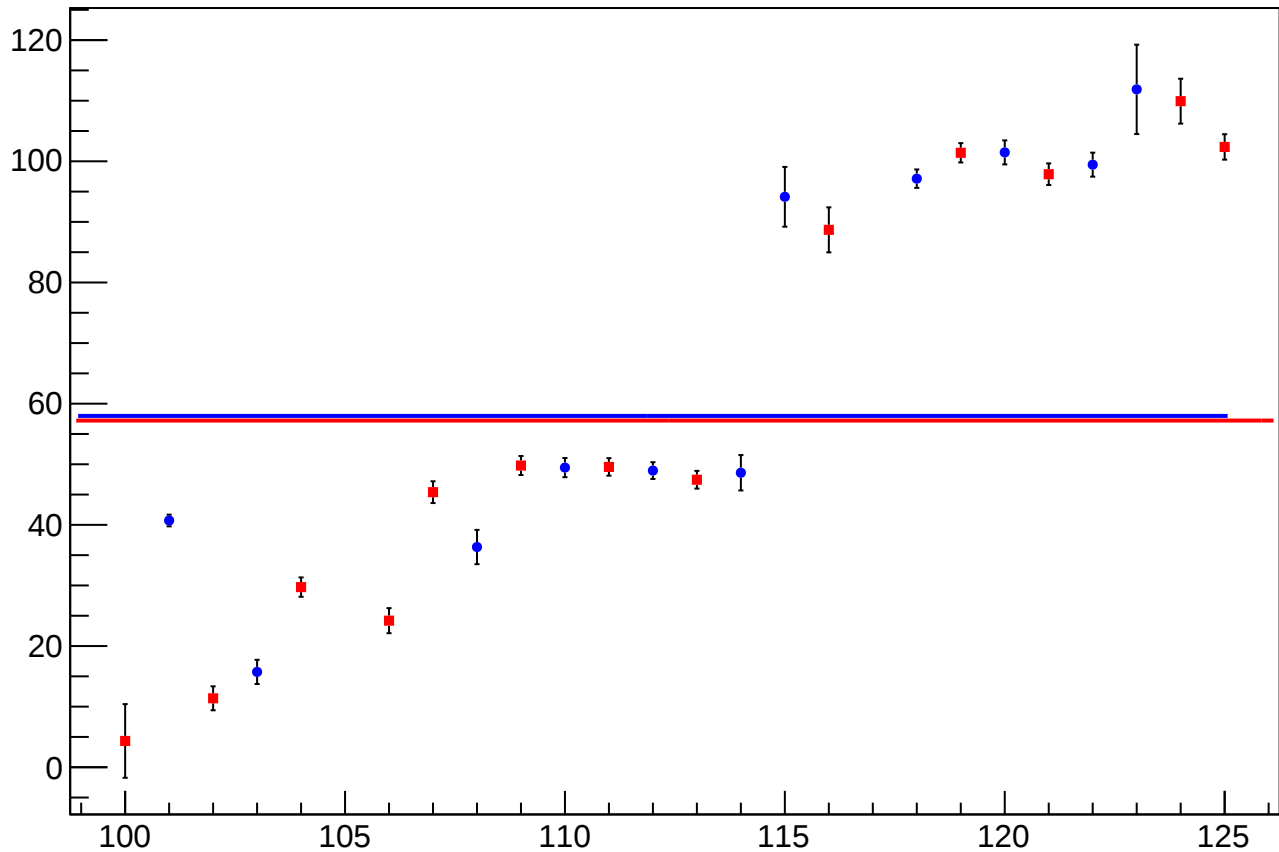
Right: -14.037 $\pm$ 0.545 χ^2 /NDF: 673.1/23

In: -13.307 $\pm$ 0.811 χ^2 /NDF:349.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.037 $\pm$ 0.545 χ^2 /NDF: 673.1/23

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 57.981+/-0.535 χ^2/NDF : 2598.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 57.215+/-0.523 χ^2/NDF : 3327.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

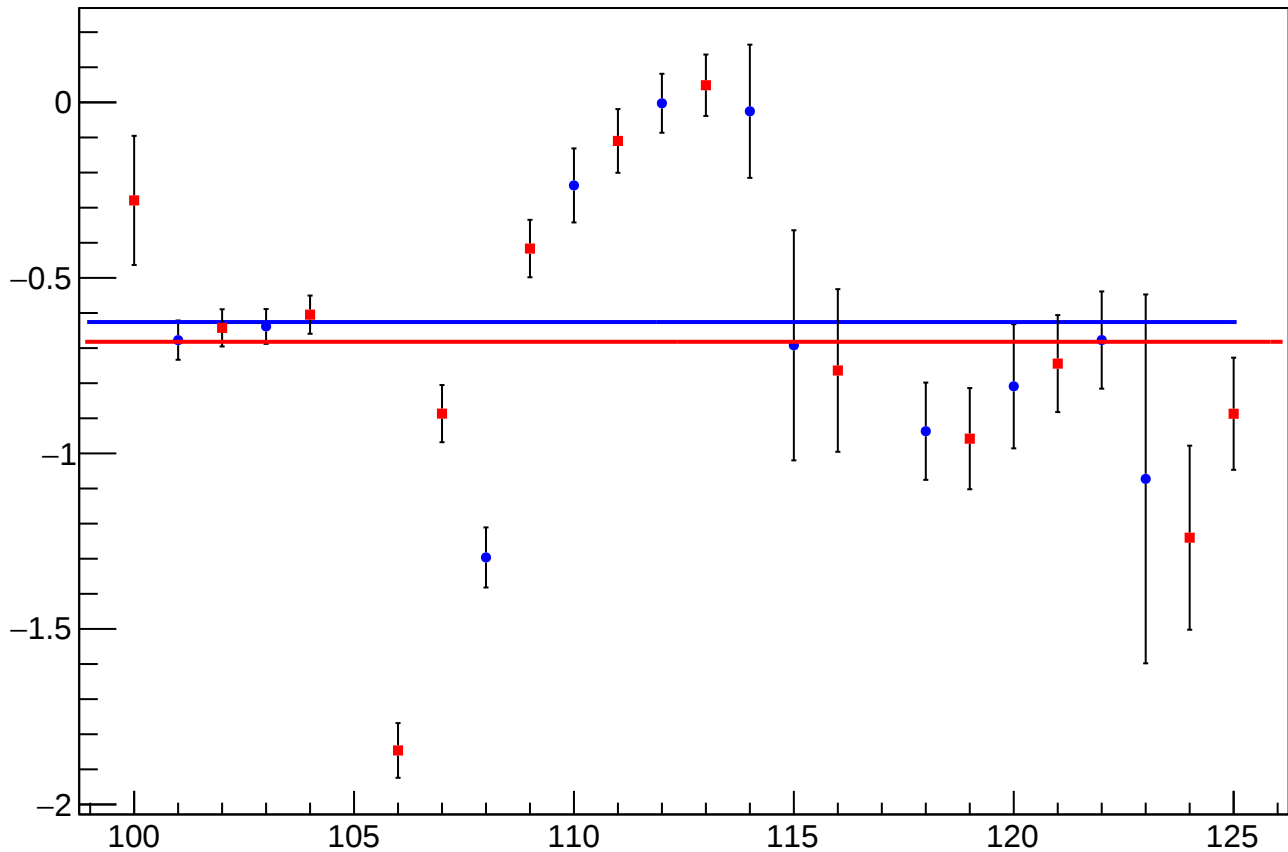
Right: 57.590+/-0.374 χ^2/NDF : 5926.7/23

In: 57.981+/-0.535 χ^2/NDF : 2598.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.590+/-0.374 χ^2/NDF : 5926.7/23

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.626+/-0.028 χ^2/NDF : 148.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.682+/-0.025 χ^2/NDF : 367.2/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

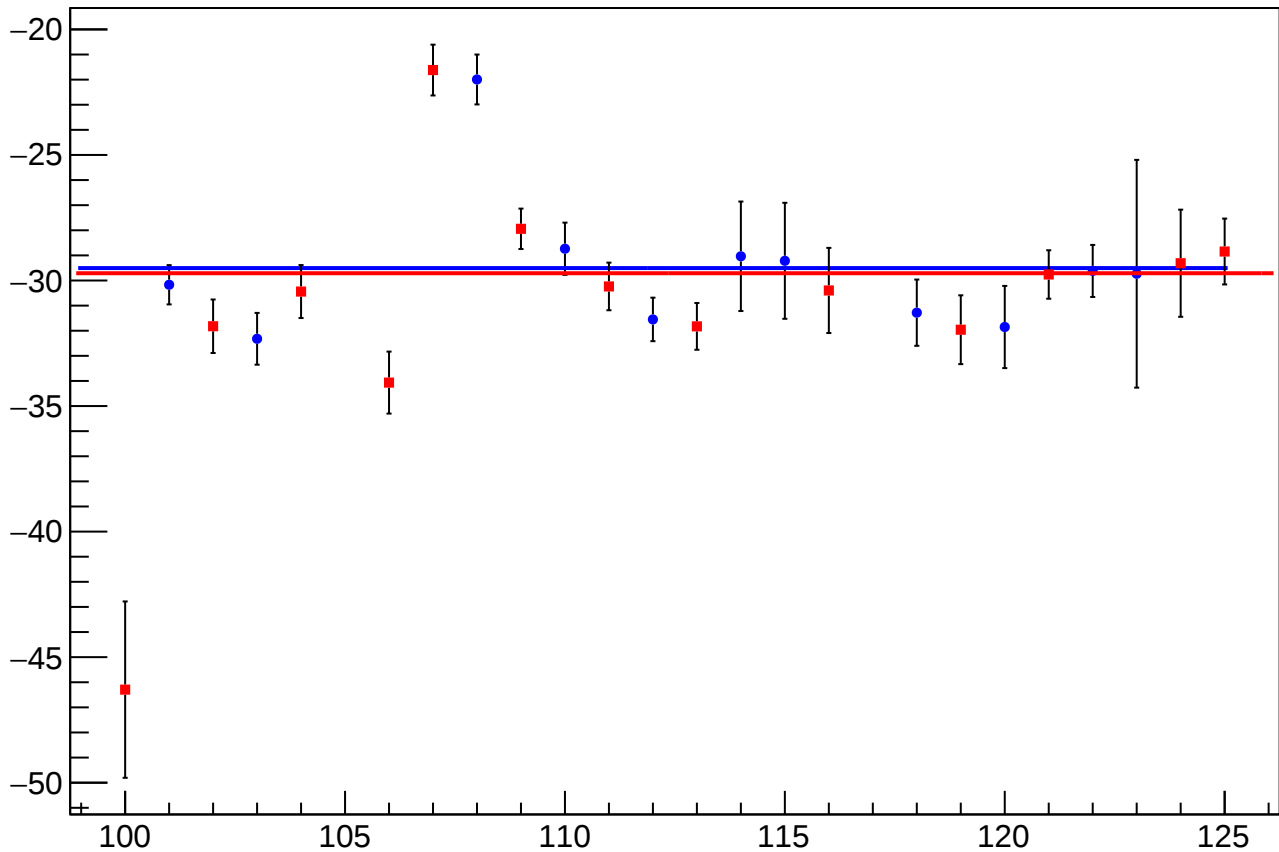
Right: -0.657+/-0.019 χ^2/NDF : 517.5/23

In: -0.626+/-0.028 χ^2/NDF :148.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.657+/-0.019 χ^2/NDF : 517.5/23

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.505 $\pm$ 0.350 χ^2 /NDF: 75.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -29.710 $\pm$ 0.315 χ^2 /NDF: 116.8/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

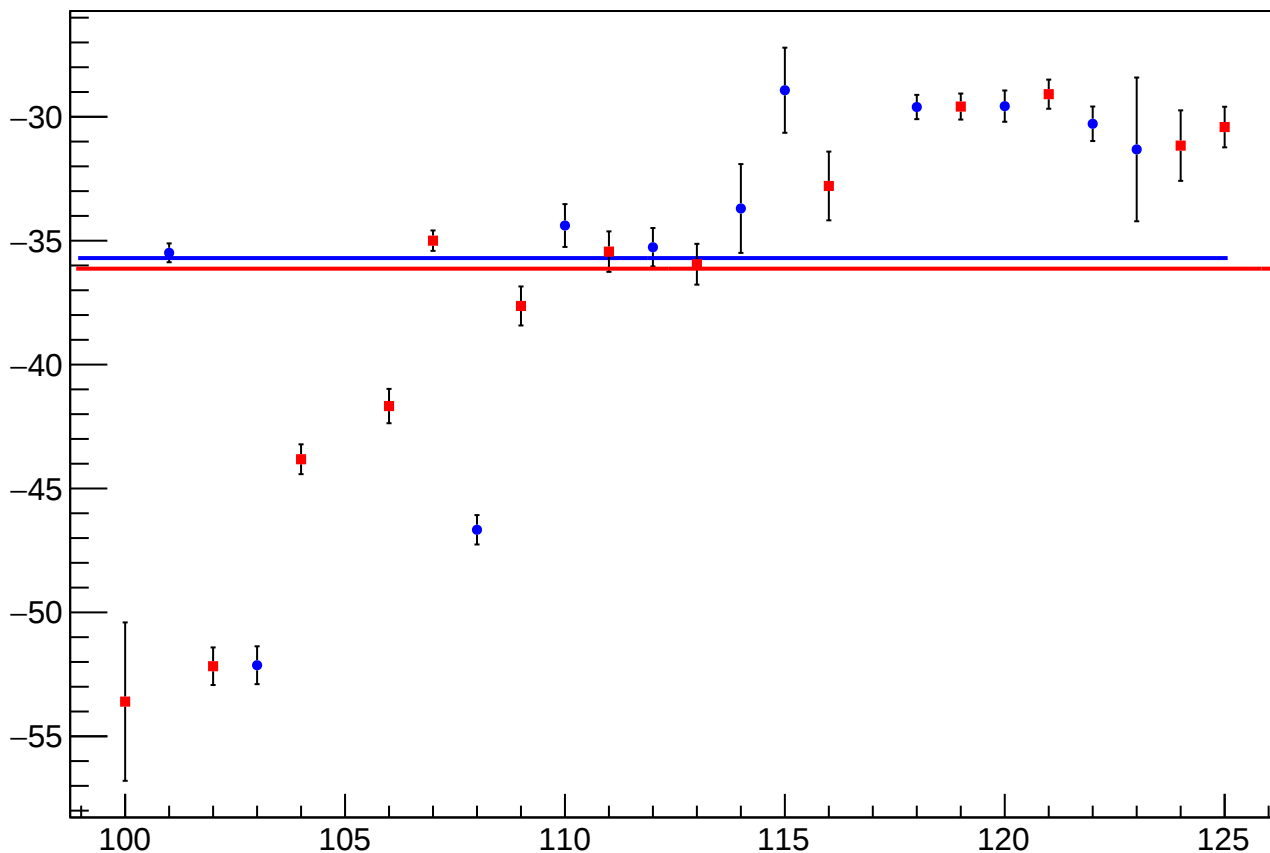
Right: -29.618 $\pm$ 0.234 χ^2 /NDF: 192.4/23

In: -29.505 $\pm$ 0.350 χ^2 /NDF:75.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.618 $\pm$ 0.234 χ^2 /NDF: 192.4/23

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -35.701 ± 0.204 $\chi^2/\text{NDF}: 1136.0/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -36.129 ± 0.195 $\chi^2/\text{NDF}: 1081.4/12$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

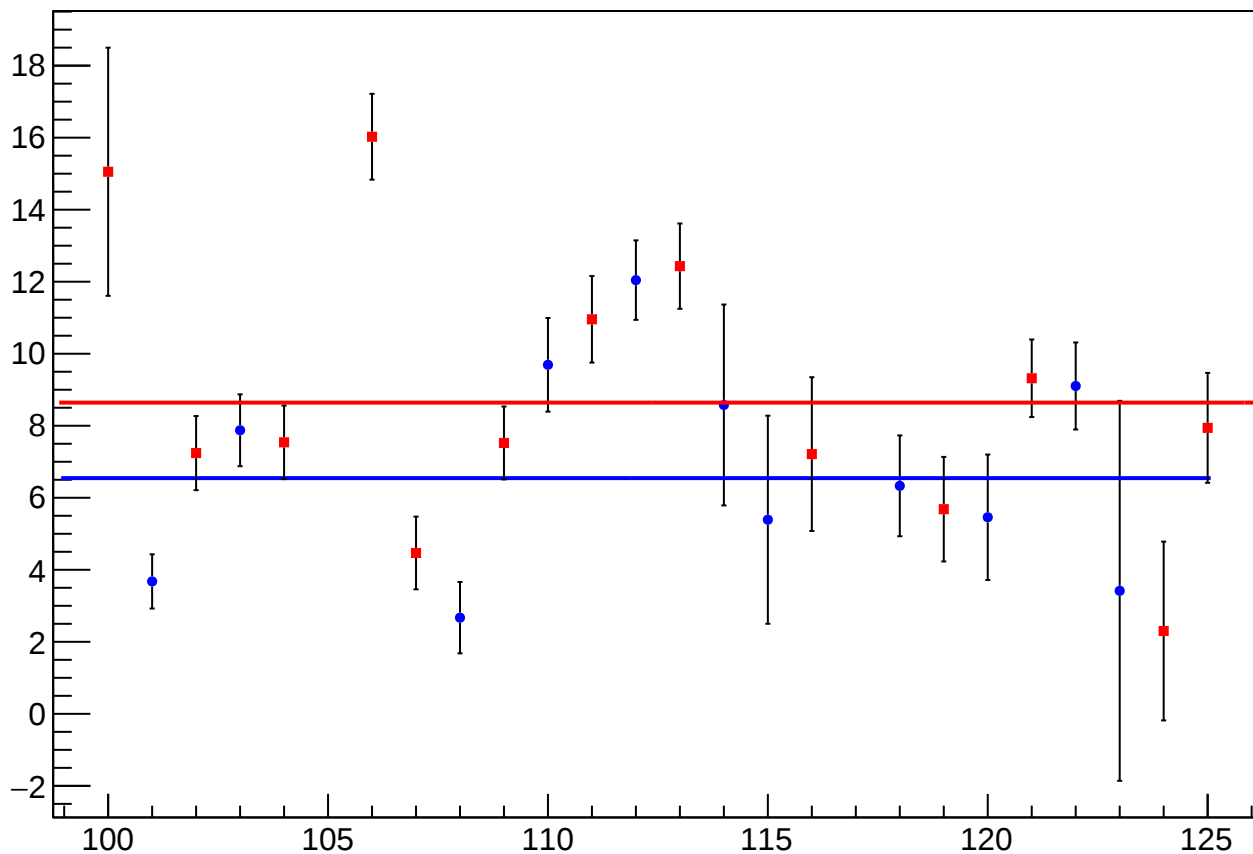
Right: -35.925 ± 0.141 $\chi^2/\text{NDF}: 2219.7/23$

In: -35.701 ± 0.204 $\chi^2/\text{NDF}: 1136.0/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -35.925 ± 0.141 $\chi^2/\text{NDF}: 2219.7/23$

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.546+/-0.378 χ^2/NDF : 68.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.643+/-0.349 χ^2/NDF : 88.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

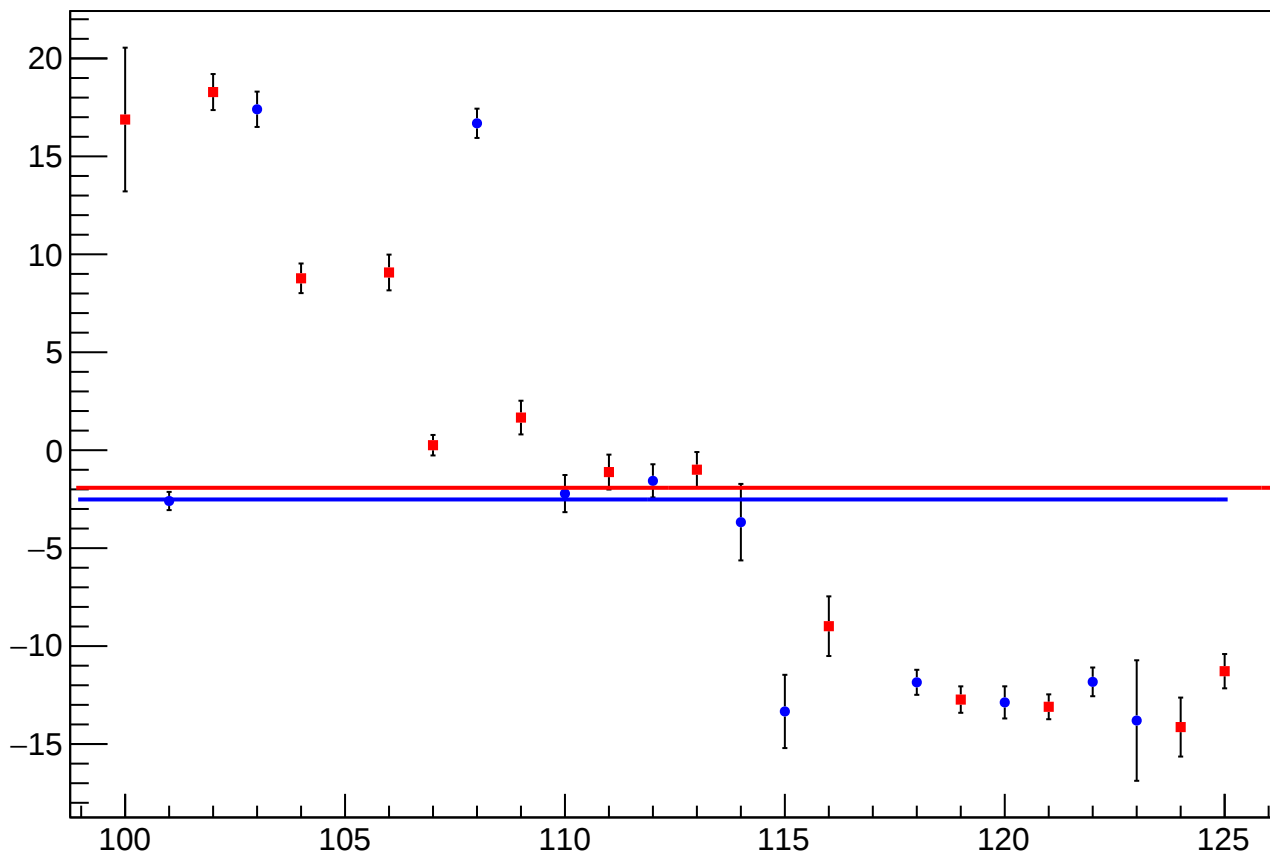
Right: 7.677+/-0.256 χ^2/NDF : 173.7/23

In: 6.546+/-0.378 χ^2/NDF : 68.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.677+/-0.256 χ^2/NDF : 173.7/23

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.515 ± 0.245 χ^2/NDF : 1730.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.919 ± 0.232 χ^2/NDF : 1659.0/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

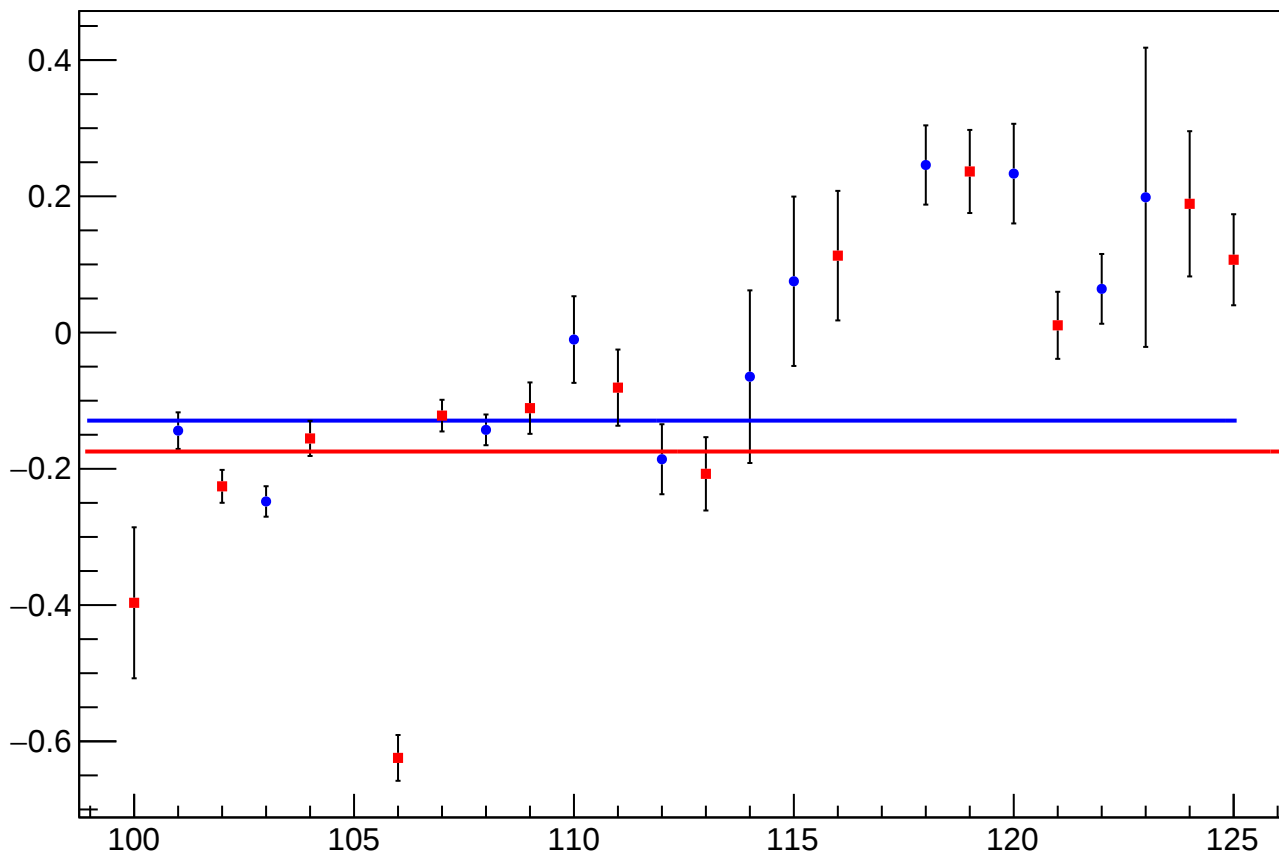
Right: -2.200 ± 0.169 χ^2/NDF : 3392.6/23

In: -2.515 ± 0.245 χ^2/NDF : 1730.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.200 ± 0.169 χ^2/NDF : 3392.6/23

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.129 ± 0.012 χ^2/NDF : 119.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.175 ± 0.011 χ^2/NDF : 297.4/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

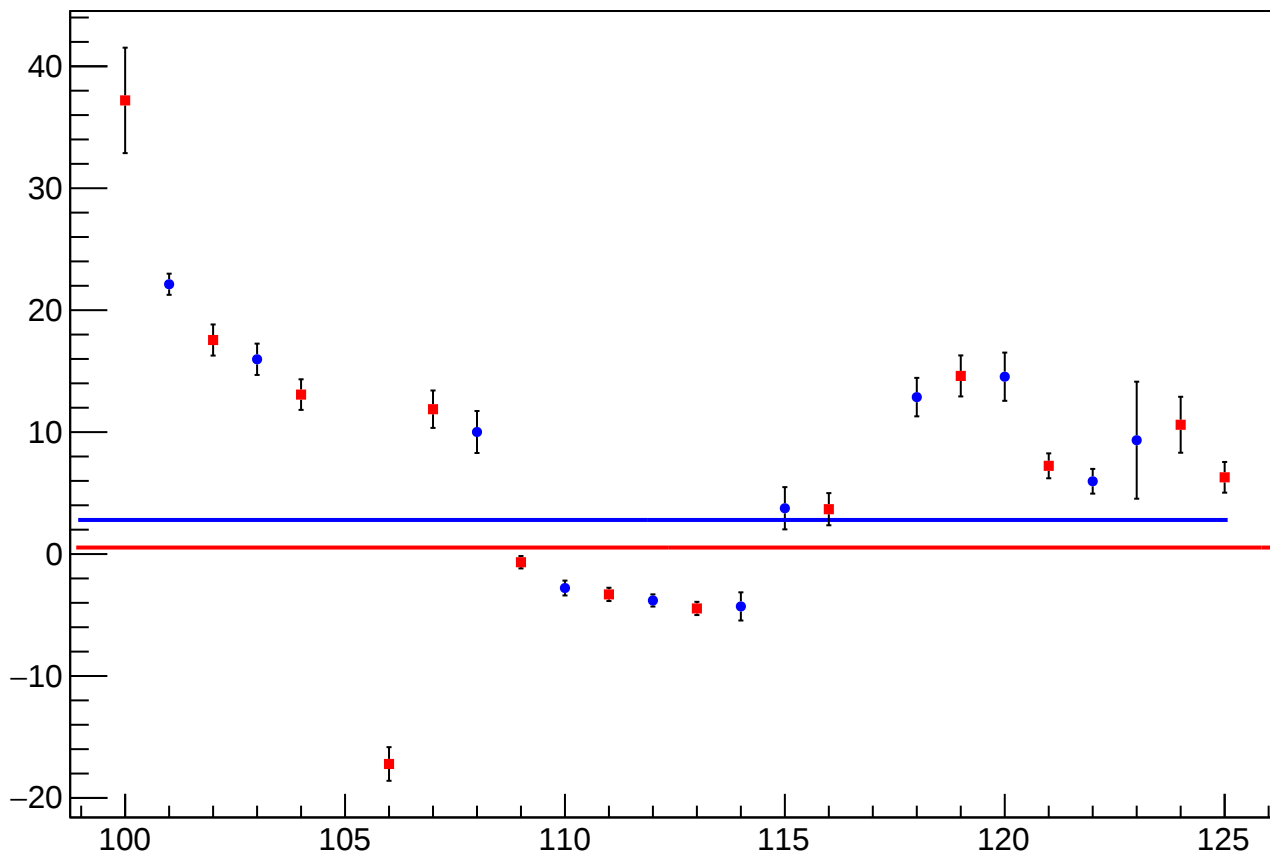
Right: -0.154 ± 0.008 χ^2/NDF : 424.5/23

In: -0.129 ± 0.012 χ^2/NDF : 119.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.154 ± 0.008 χ^2/NDF : 424.5/23

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.797+/-0.292 χ^2/NDF : 1004.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.535+/-0.253 χ^2/NDF : 869.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

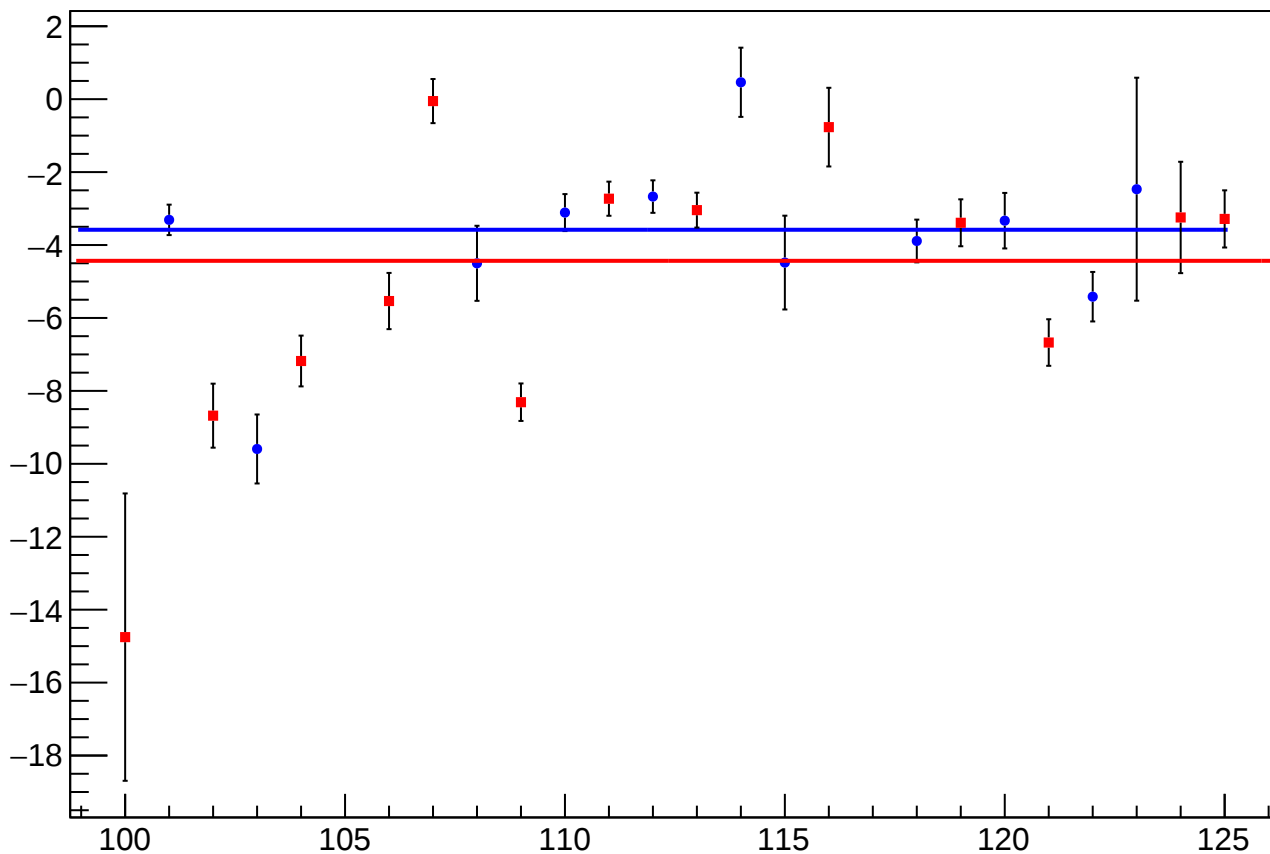
Right: 1.506+/-0.191 χ^2/NDF : 1908.0/23

In: 2.797+/-0.292 χ^2/NDF : 1004.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.506+/-0.191 χ^2/NDF : 1908.0/23

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.581+/-0.199 χ^2 /NDF: 73.1/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -4.433+/-0.188 χ^2 /NDF: 208.1/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

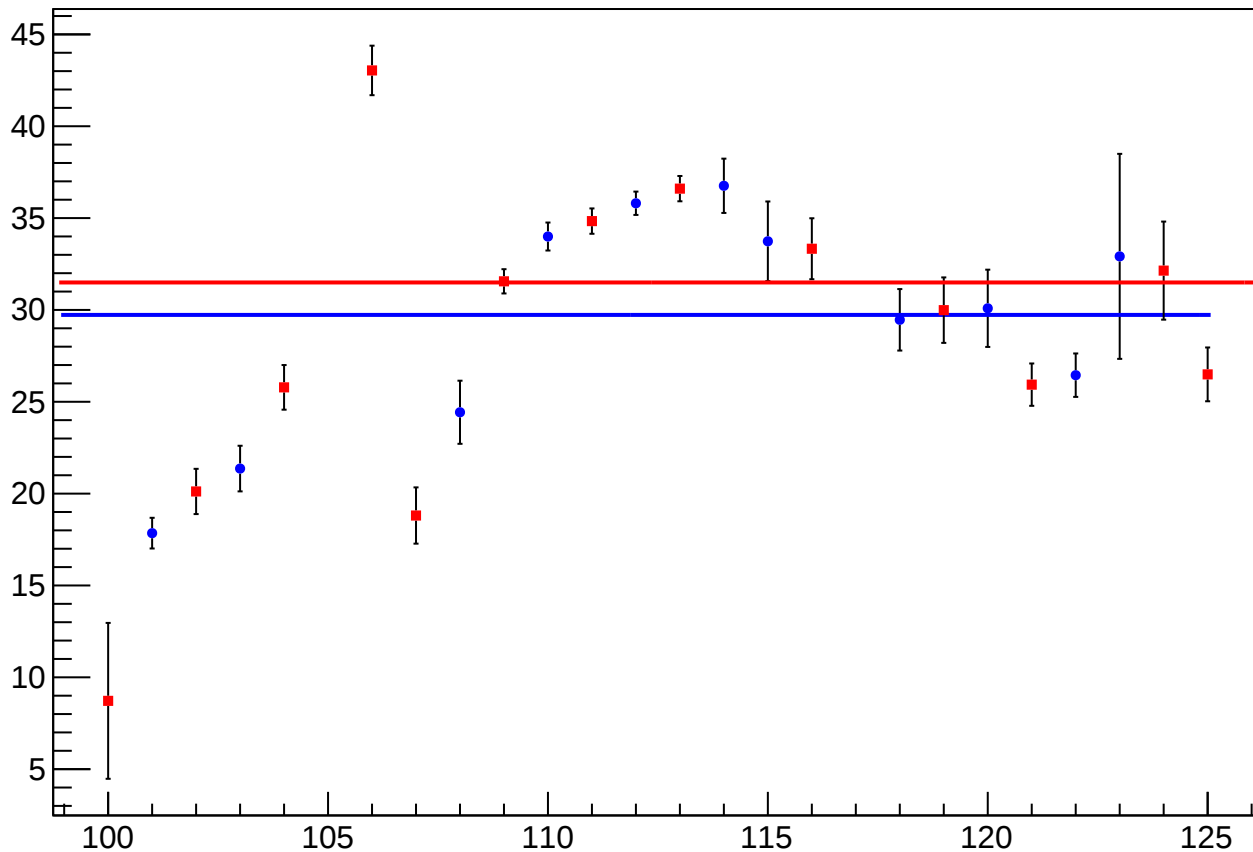
Right: -4.031+/-0.136 χ^2 /NDF: 291.0/23

In: -3.581+/-0.199 χ^2 /NDF:73.1/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -4.031+/-0.136 χ^2 /NDF: 291.0/23

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 29.729+/-0.340 χ^2/NDF : 414.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.495+/-0.303 χ^2/NDF : 393.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

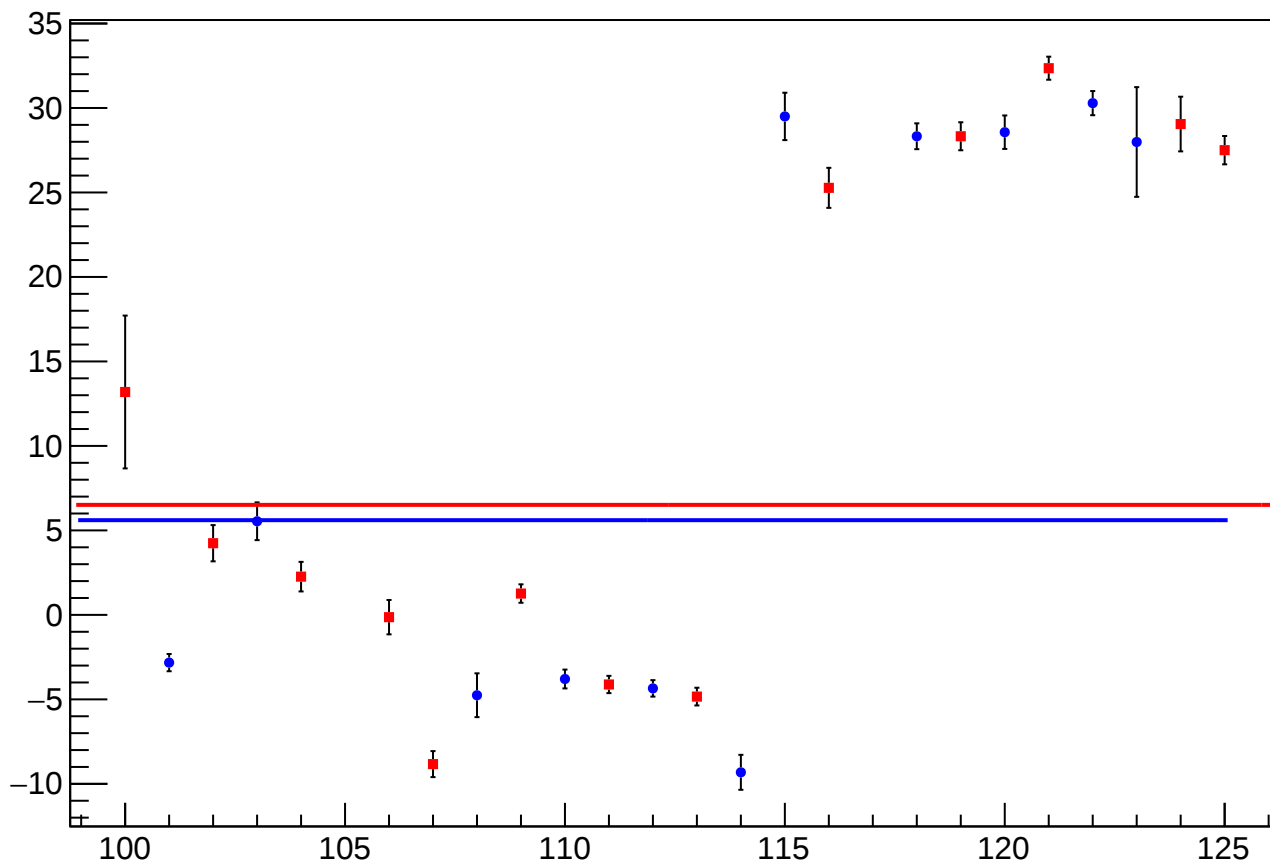
Right: 30.715+/-0.226 χ^2/NDF : 823.0/23

In: 29.729+/-0.340 χ^2/NDF : 414.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.715+/-0.226 χ^2/NDF : 823.0/23

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.605+/-0.230 χ^2/NDF : 4196.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.512+/-0.214 χ^2/NDF : 4662.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

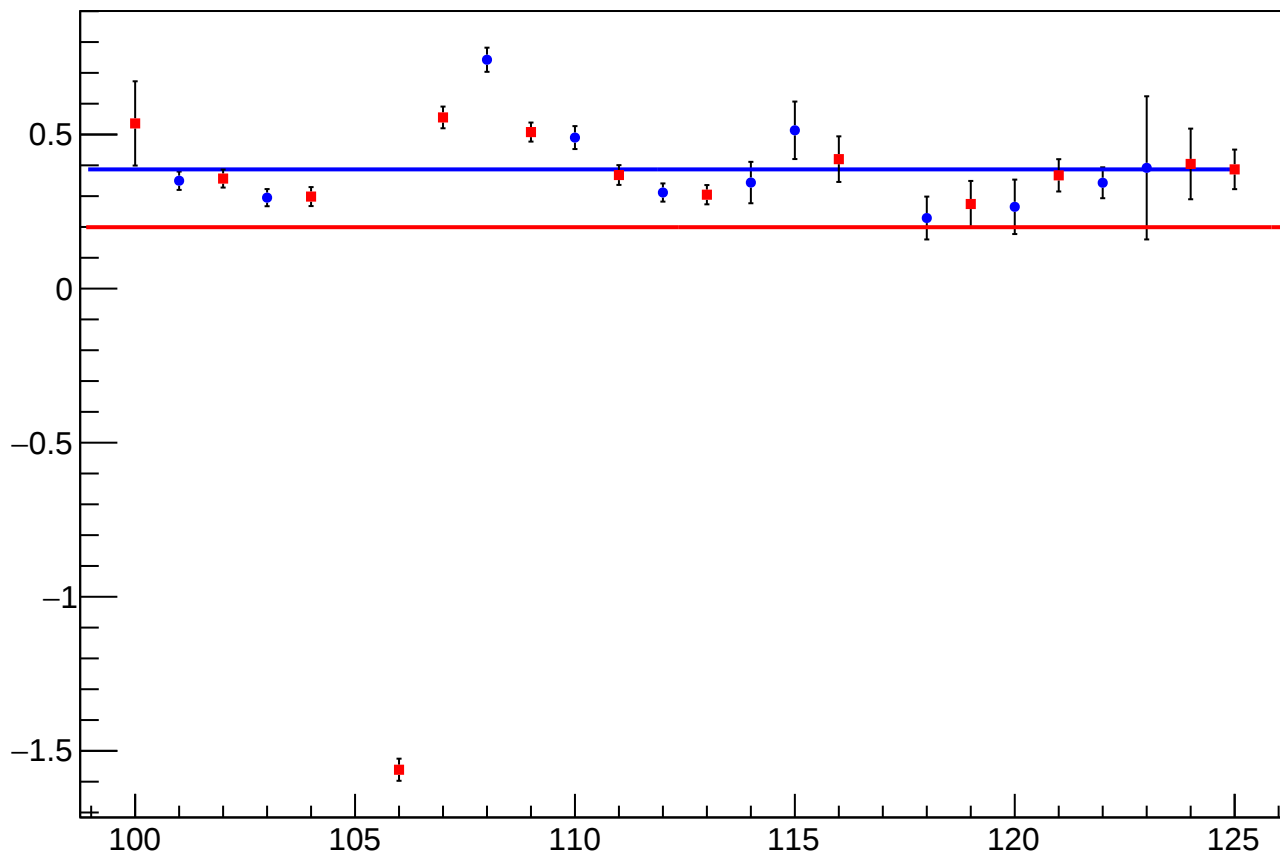
Right: 6.091+/-0.157 χ^2/NDF : 8867.9/23

In: 5.605+/-0.230 χ^2/NDF : 4196.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.091+/-0.157 χ^2/NDF : 8867.9/23

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.387+/-0.013 χ^2/NDF : 119.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.199+/-0.011 χ^2/NDF : 2724.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

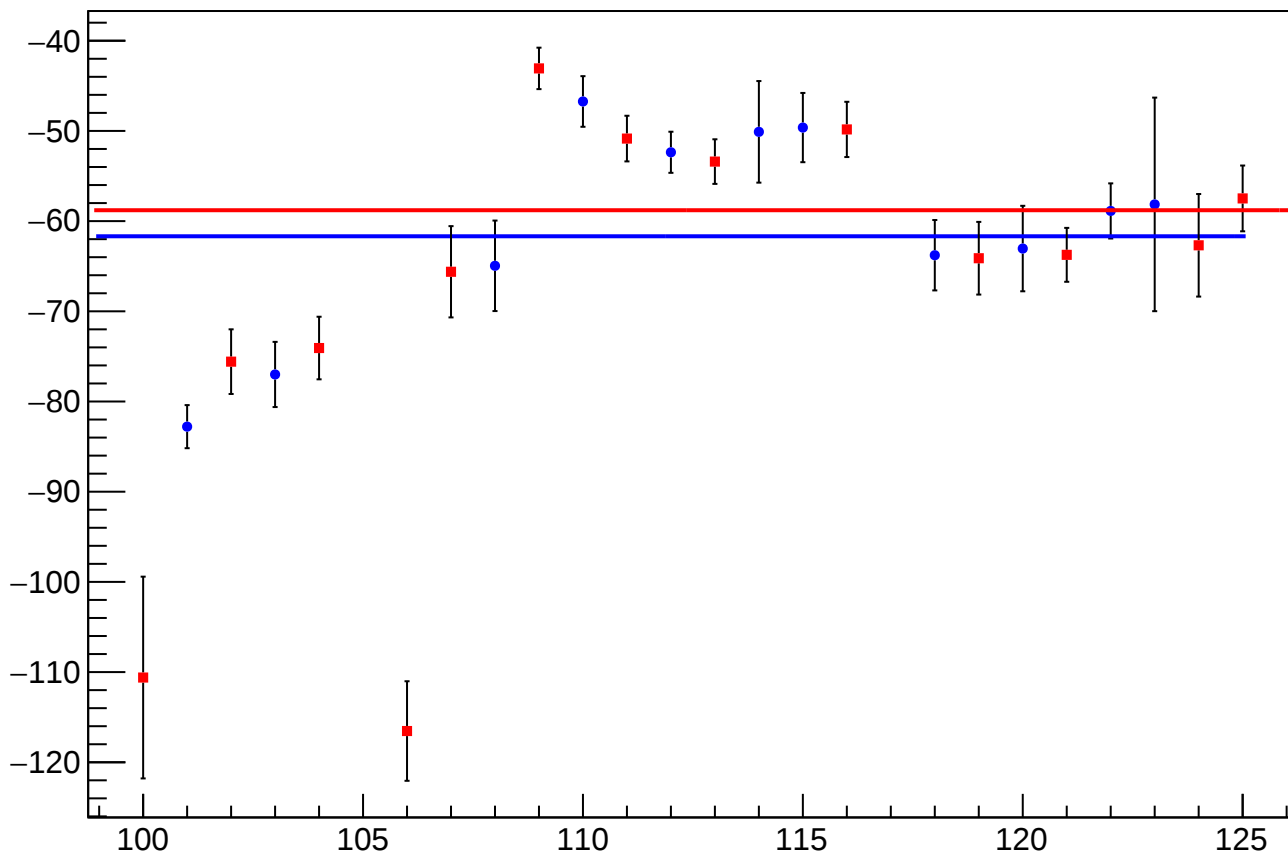
Right: 0.280+/-0.008 χ^2/NDF : 2964.5/23

In: 0.387+/-0.013 χ^2/NDF : 119.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.280+/-0.008 χ^2/NDF : 2964.5/23

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.680 ± 1.034 χ^2/NDF : 156.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -58.792 ± 0.938 χ^2/NDF : 249.2/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

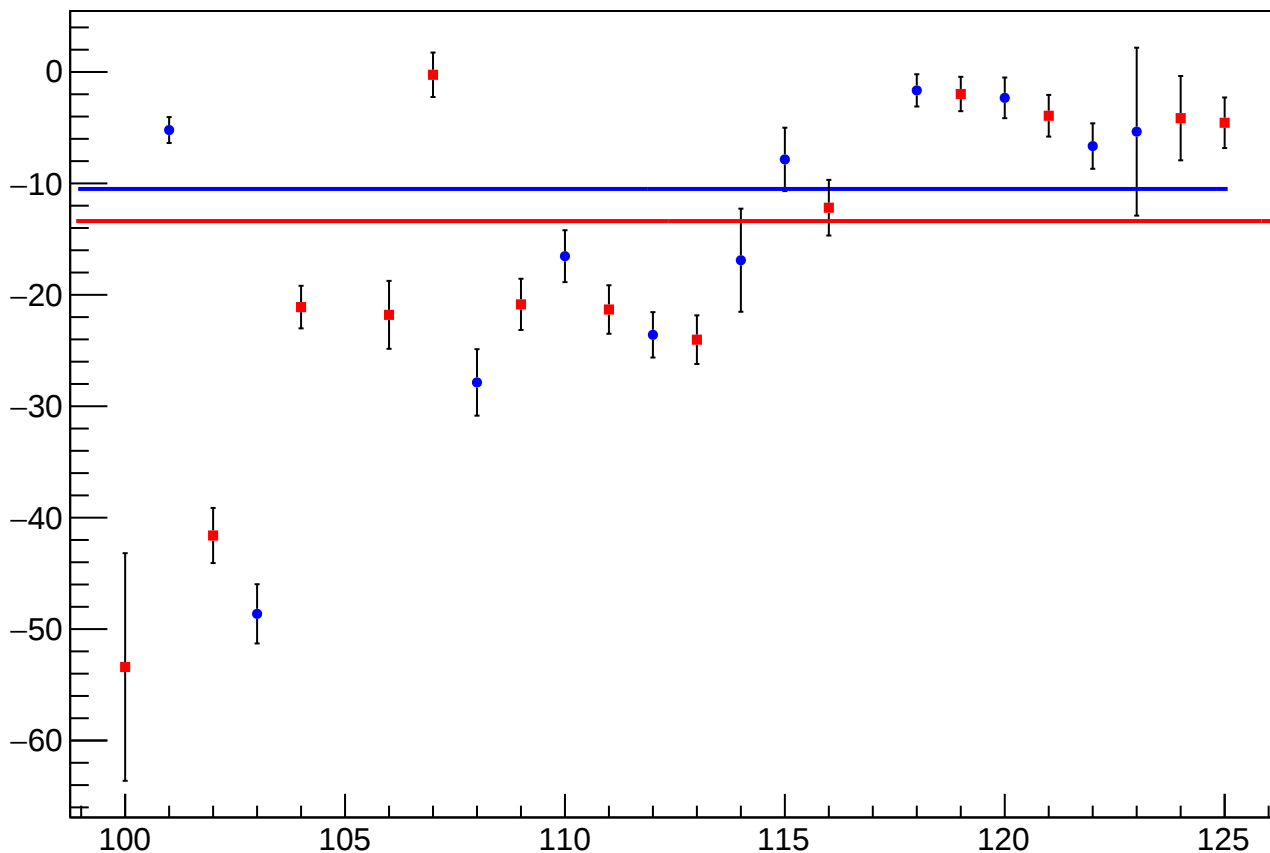
Right: -60.096 ± 0.695 χ^2/NDF : 410.4/23

In: -61.680 ± 1.034 χ^2/NDF : 156.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -60.096 ± 0.695 χ^2/NDF : 410.4/23

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.496+/-0.617 χ^2/NDF : 372.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -13.377+/-0.627 χ^2/NDF : 361.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

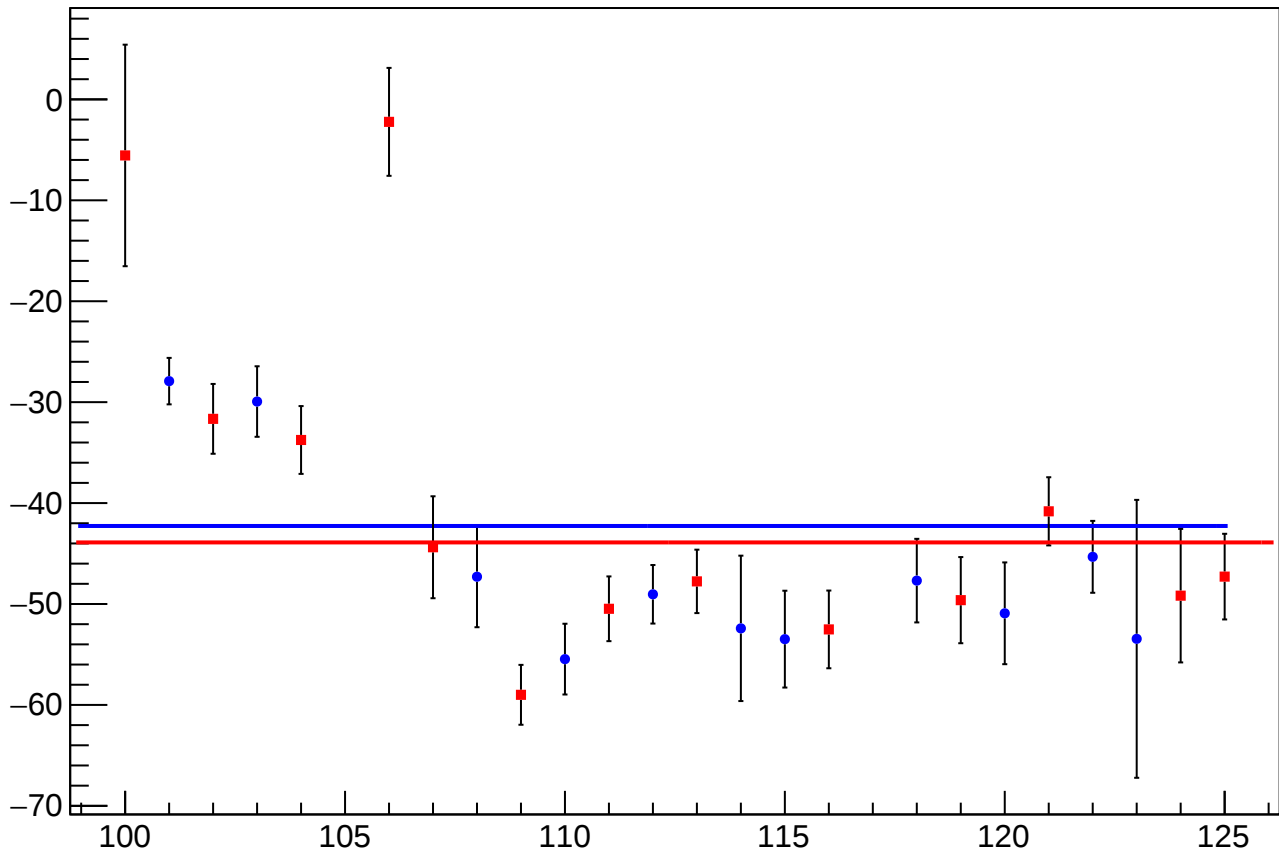
Right: -11.915+/-0.440 χ^2/NDF : 745.4/23

In: -10.496+/-0.617 χ^2/NDF : 372.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.915+/-0.440 χ^2/NDF : 745.4/23

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -42.269 ± 1.151 χ^2/NDF : 85.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -43.899 ± 1.081 χ^2/NDF : 135.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

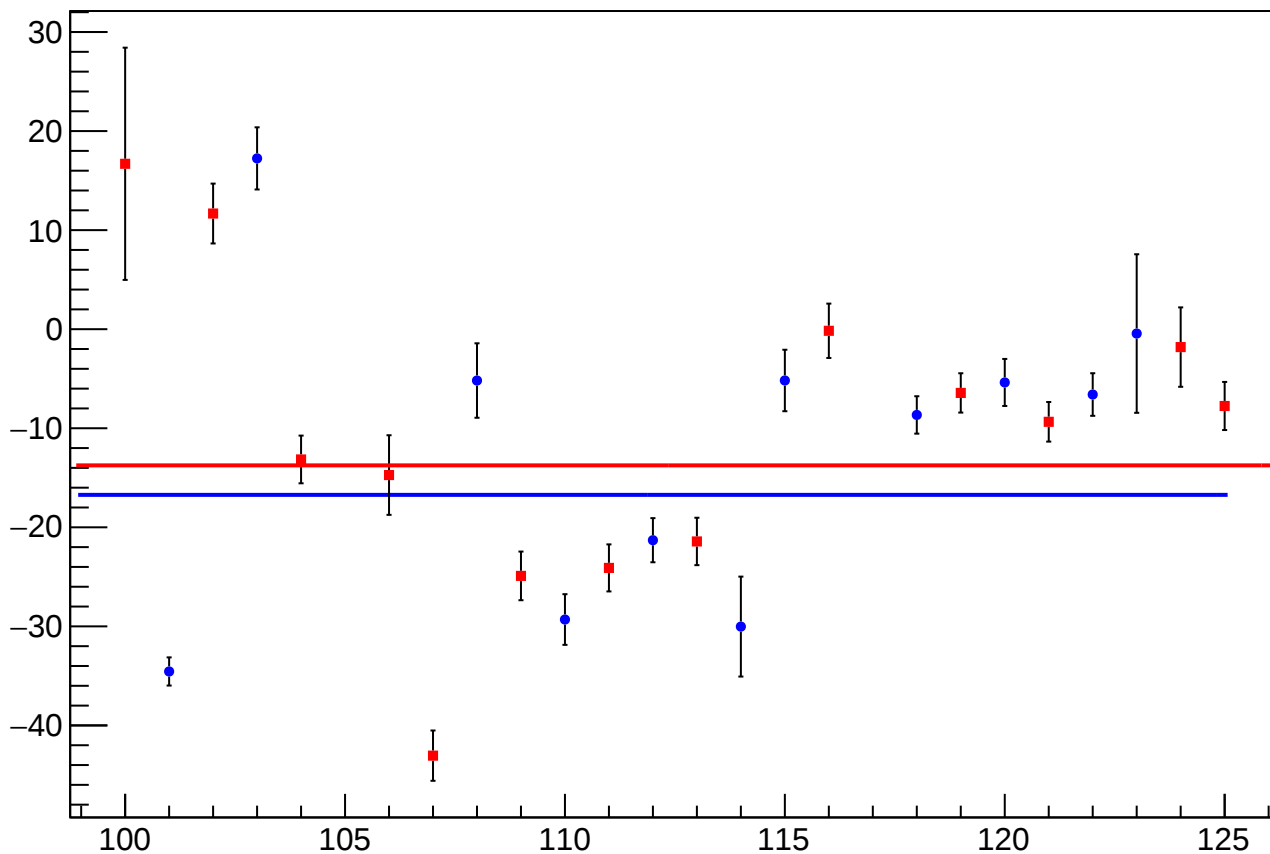
Right: -43.134 ± 0.788 χ^2/NDF : 221.6/23

In: -42.269 ± 1.151 χ^2/NDF : 85.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.134 ± 0.788 χ^2/NDF : 221.6/23

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.724 $\pm$ 0.734 χ^2 /NDF: 400.5/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.747 $\pm$ 0.727 χ^2 /NDF: 318.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

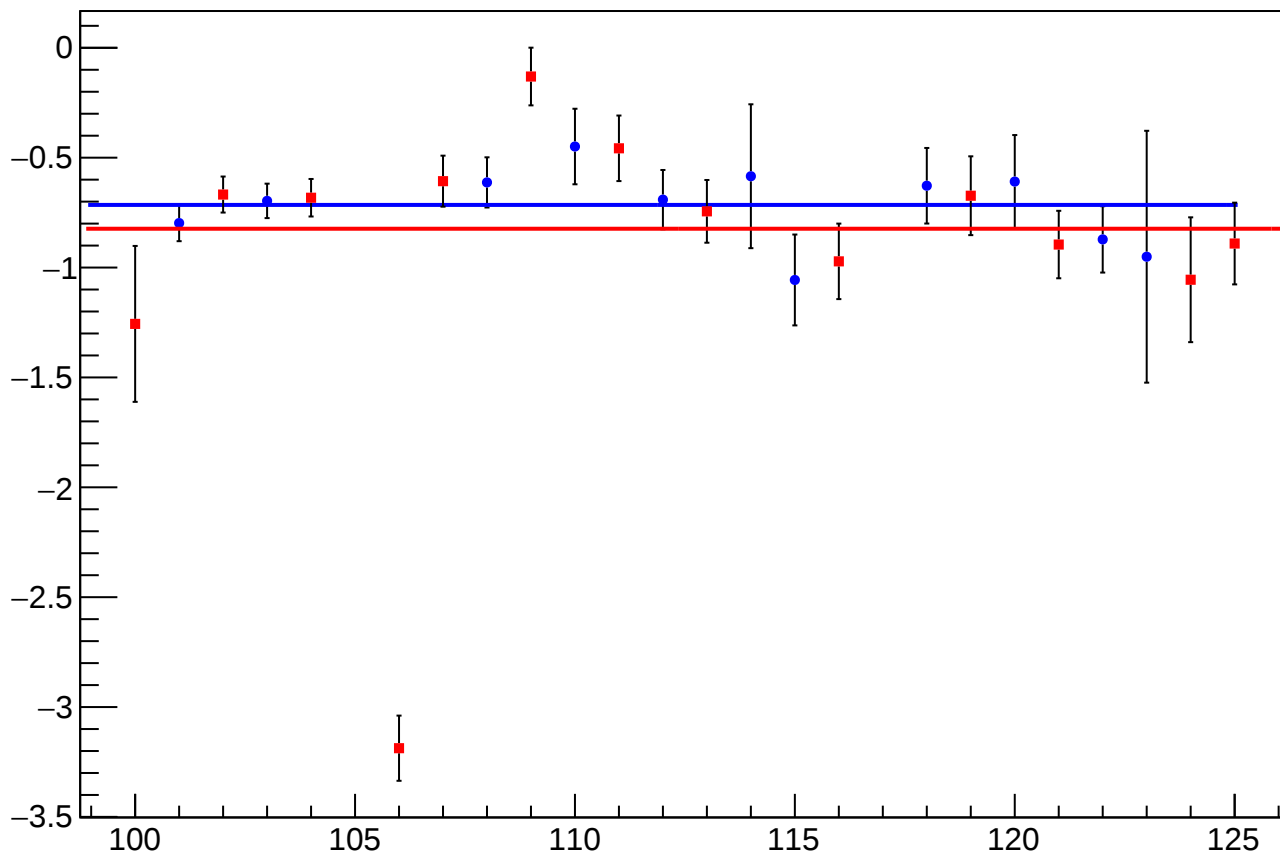
Right: -15.221 $\pm$ 0.517 χ^2 /NDF: 727.6/23

In: -16.724 $\pm$ 0.734 χ^2 /NDF:400.5/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.221 $\pm$ 0.517 χ^2 /NDF: 727.6/23

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.715+/-0.040 χ^2 /NDF: 8.9/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.823+/-0.037 χ^2 /NDF: 301.9/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

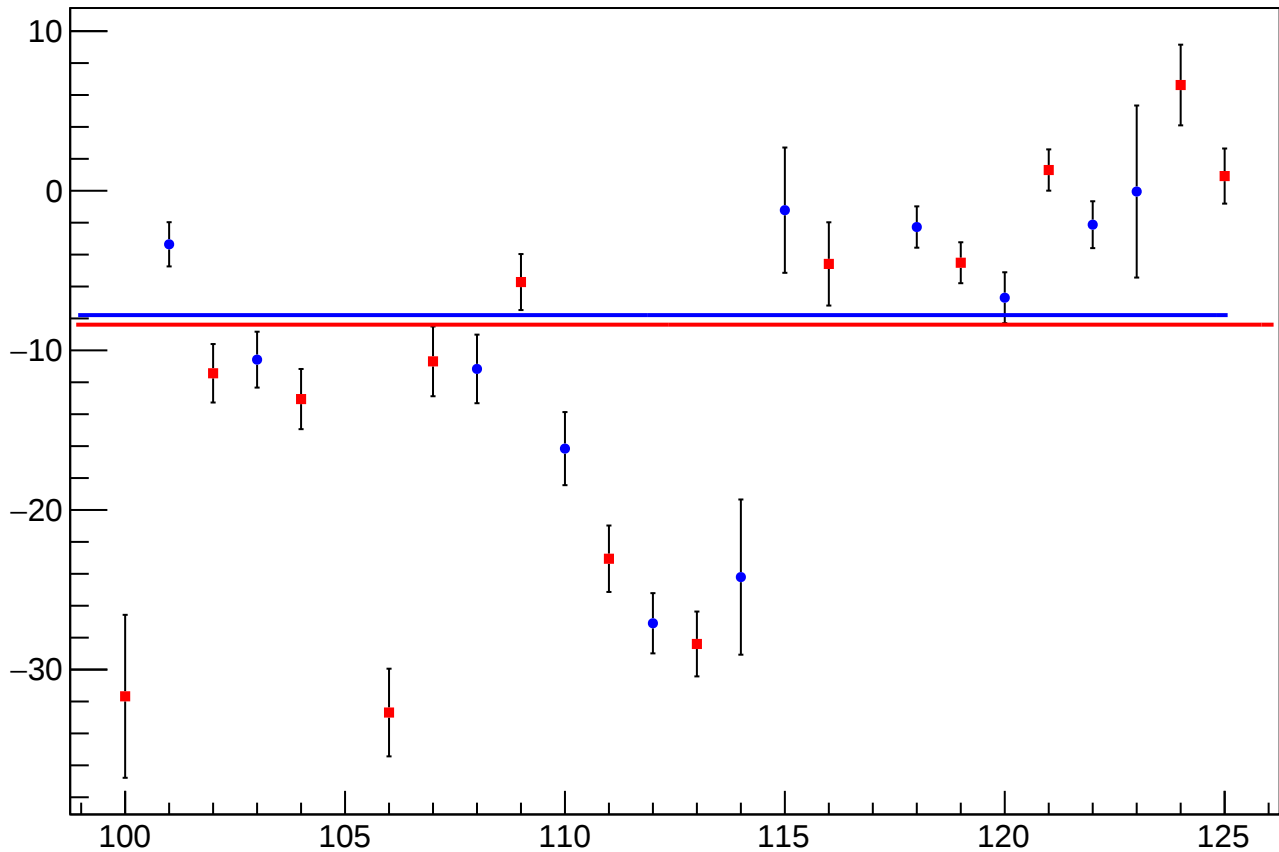
Right: -0.773+/-0.027 χ^2 /NDF: 314.7/23

In: -0.715+/-0.040 χ^2 /NDF:8.9/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.773+/-0.027 χ^2 /NDF: 314.7/23

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.791+/-0.565 χ^2/NDF : 183.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.390+/-0.527 χ^2/NDF : 389.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

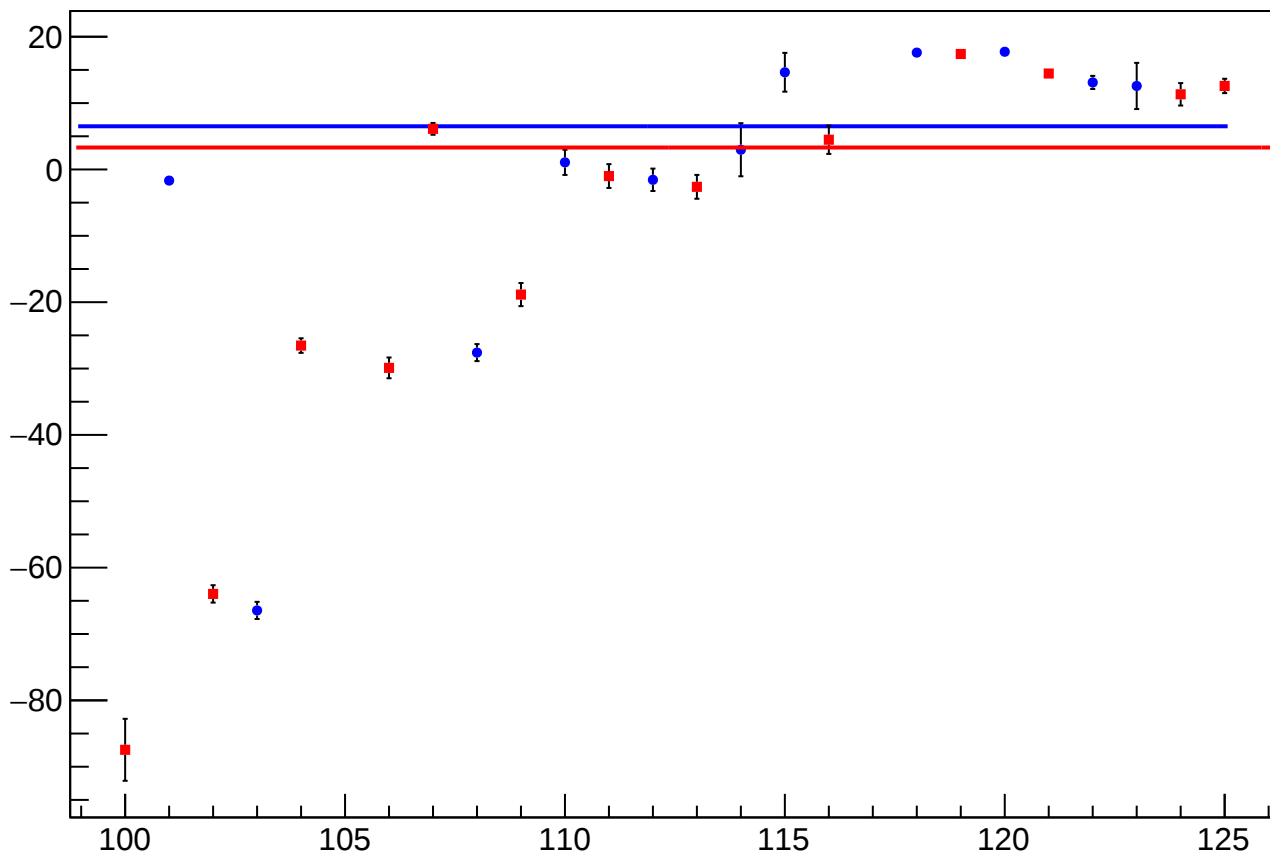
Right: -8.112+/-0.385 χ^2/NDF : 573.5/23

In: -7.791+/-0.565 χ^2/NDF : 183.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.112+/-0.385 χ^2/NDF : 573.5/23

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.506+/-0.287 χ^2/NDF : 4982.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.308+/-0.297 χ^2/NDF : 5519.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

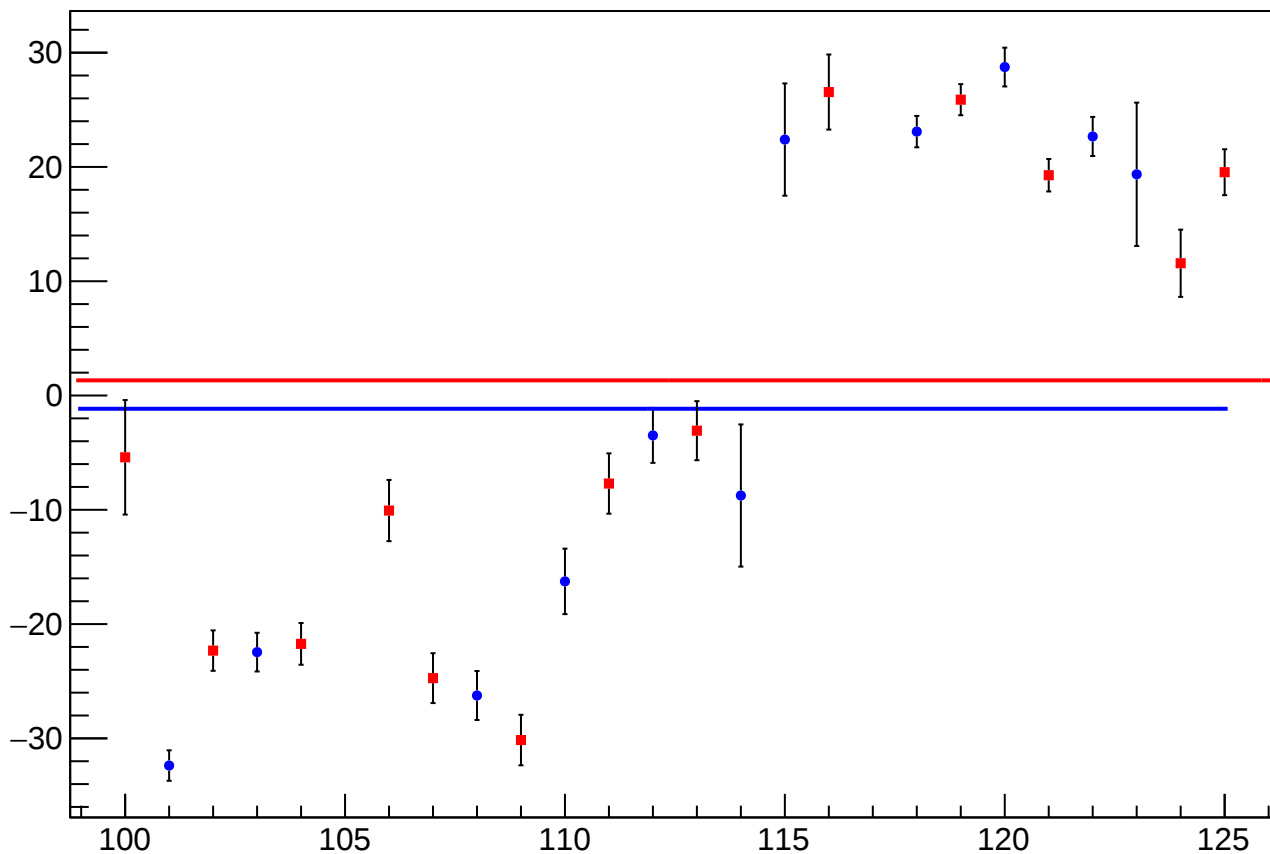
Right: 4.960+/-0.206 χ^2/NDF : 10562.2/23

In: 6.506+/-0.287 χ^2/NDF : 4982.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.960+/-0.206 χ^2/NDF : 10562.2/23

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.160+/-0.605 χ^2/NDF : 1721.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 1.326+/-0.577 χ^2/NDF : 1357.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

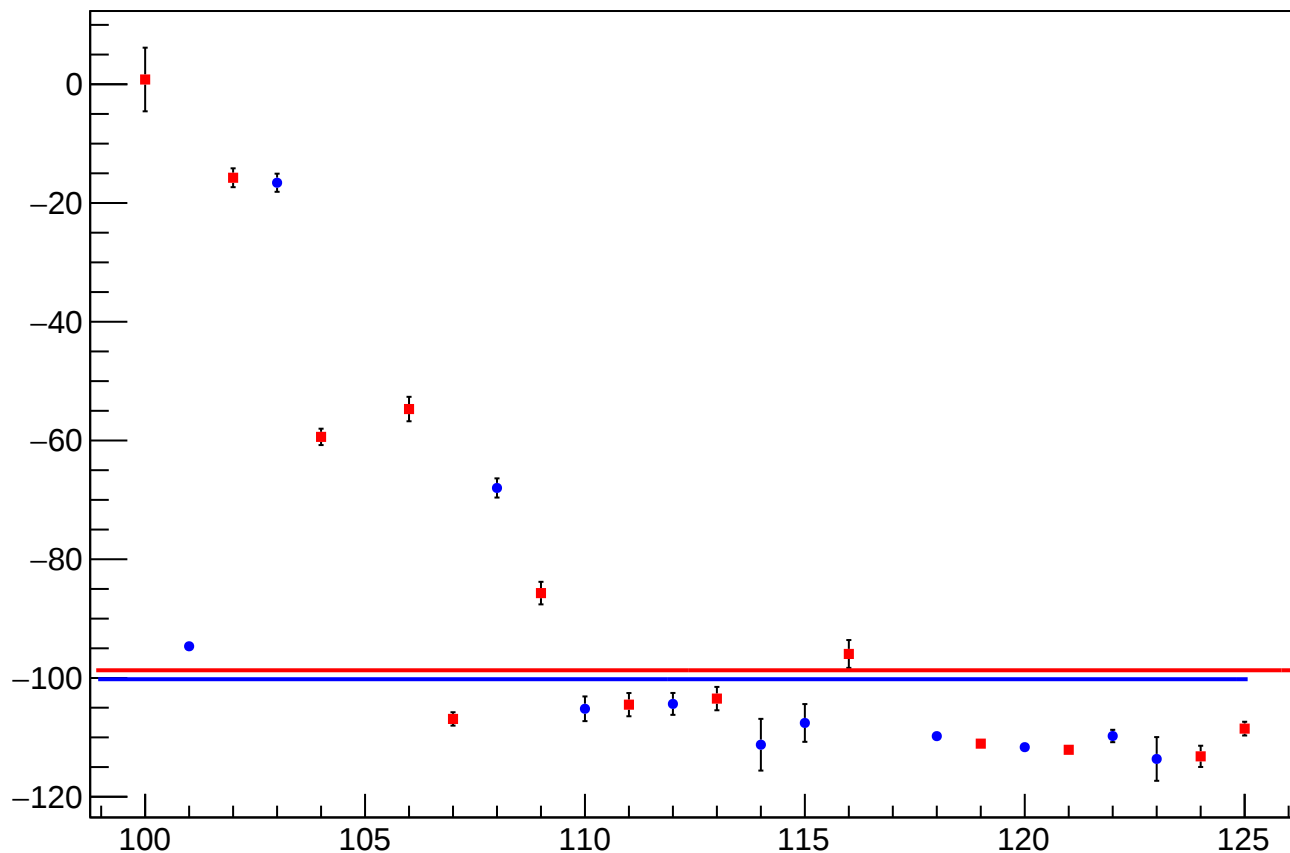
Right: 0.141+/-0.418 χ^2/NDF : 3088.4/23

In: -1.160+/-0.605 χ^2/NDF :1721.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.141+/-0.418 χ^2/NDF : 3088.4/23

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -100.205 ± 0.354 χ^2/NDF : 3998.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -98.698 ± 0.354 χ^2/NDF : 5239.7/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

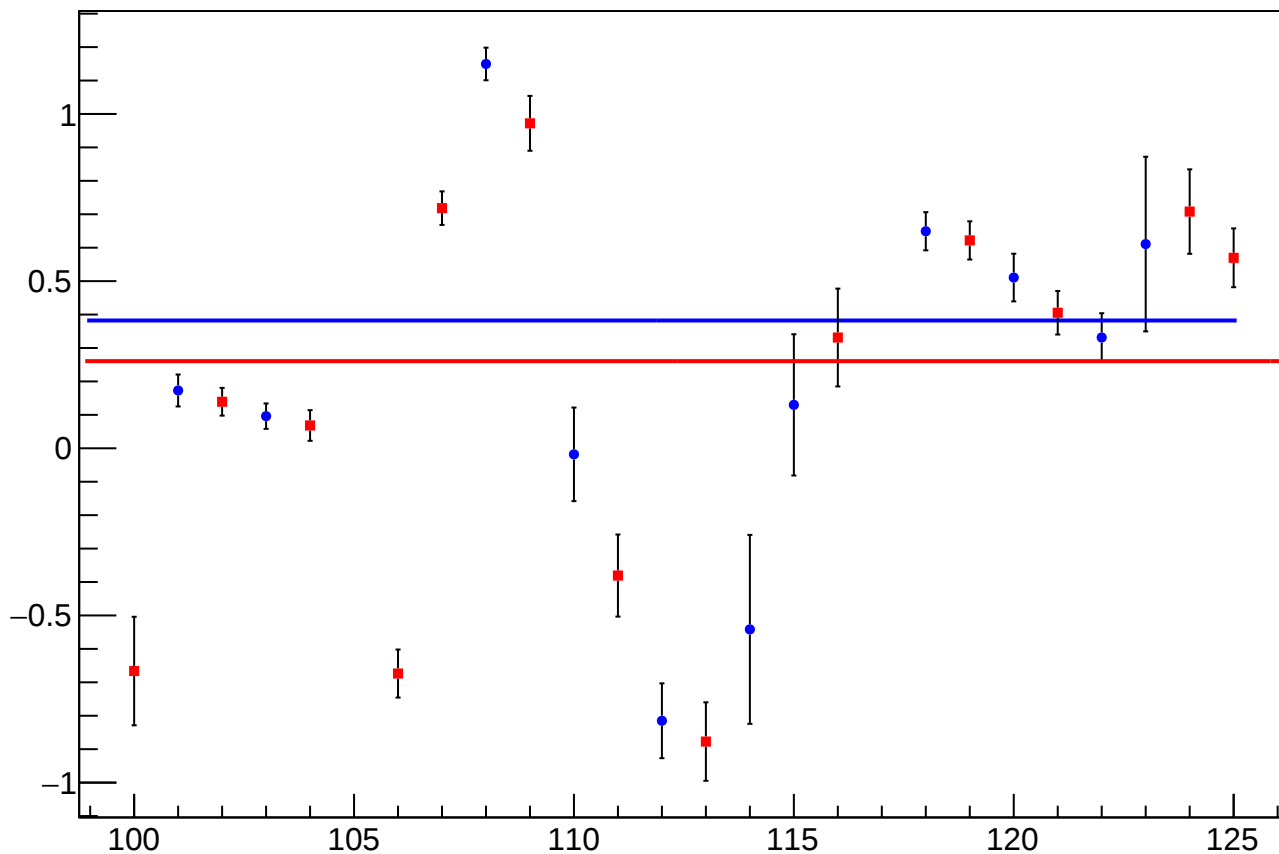
Right: -99.452 ± 0.250 χ^2/NDF : 9247.3/23

In: -100.205 ± 0.354 χ^2/NDF : 3998.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -99.452 ± 0.250 χ^2/NDF : 9247.3/23

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.382+/-0.020 χ^2/NDF : 484.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.261+/-0.019 χ^2/NDF : 577.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

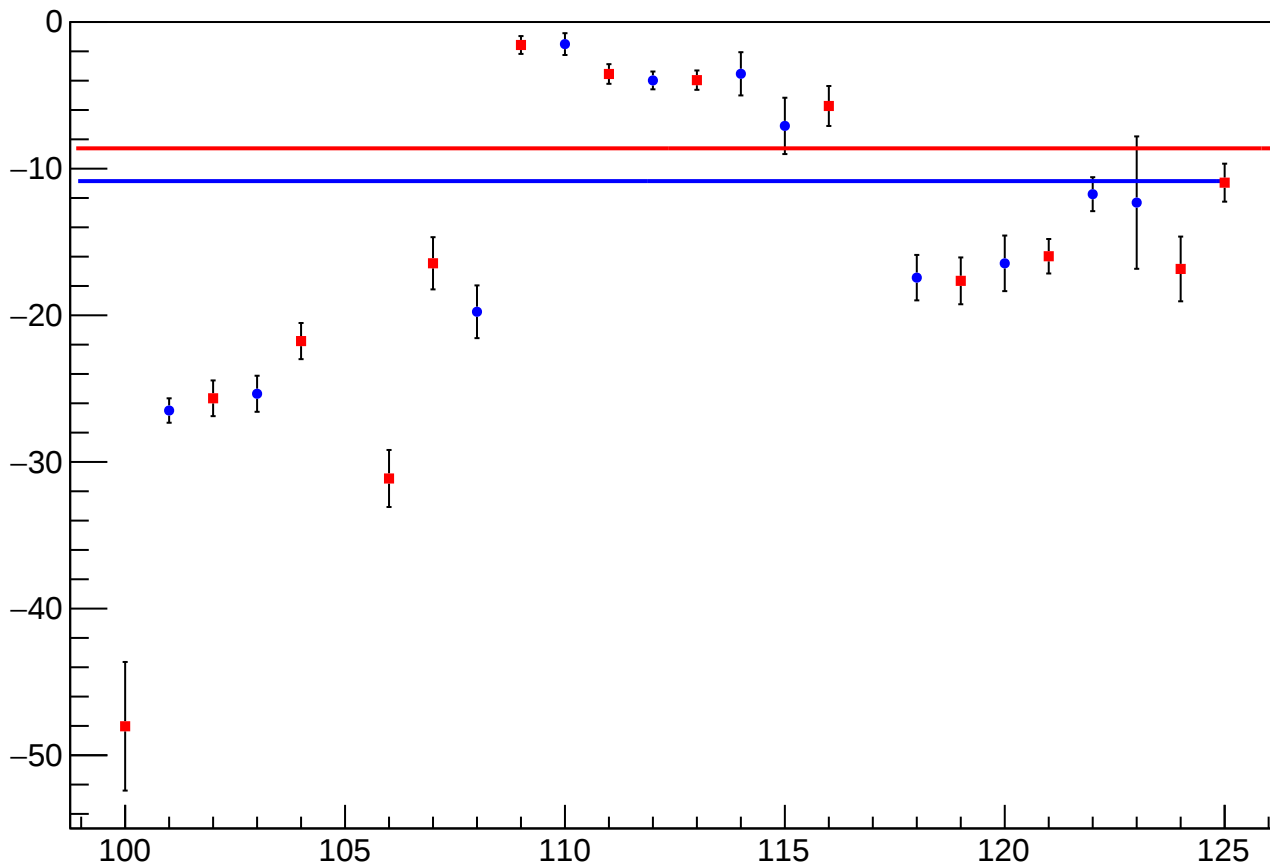
Right: 0.318+/-0.014 χ^2/NDF : 1081.4/23

In: 0.382+/-0.020 χ^2/NDF : 484.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.318+/-0.014 χ^2/NDF : 1081.4/23

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.848+/-0.330 χ^2/NDF : 858.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -8.614+/-0.293 χ^2/NDF : 877.8/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

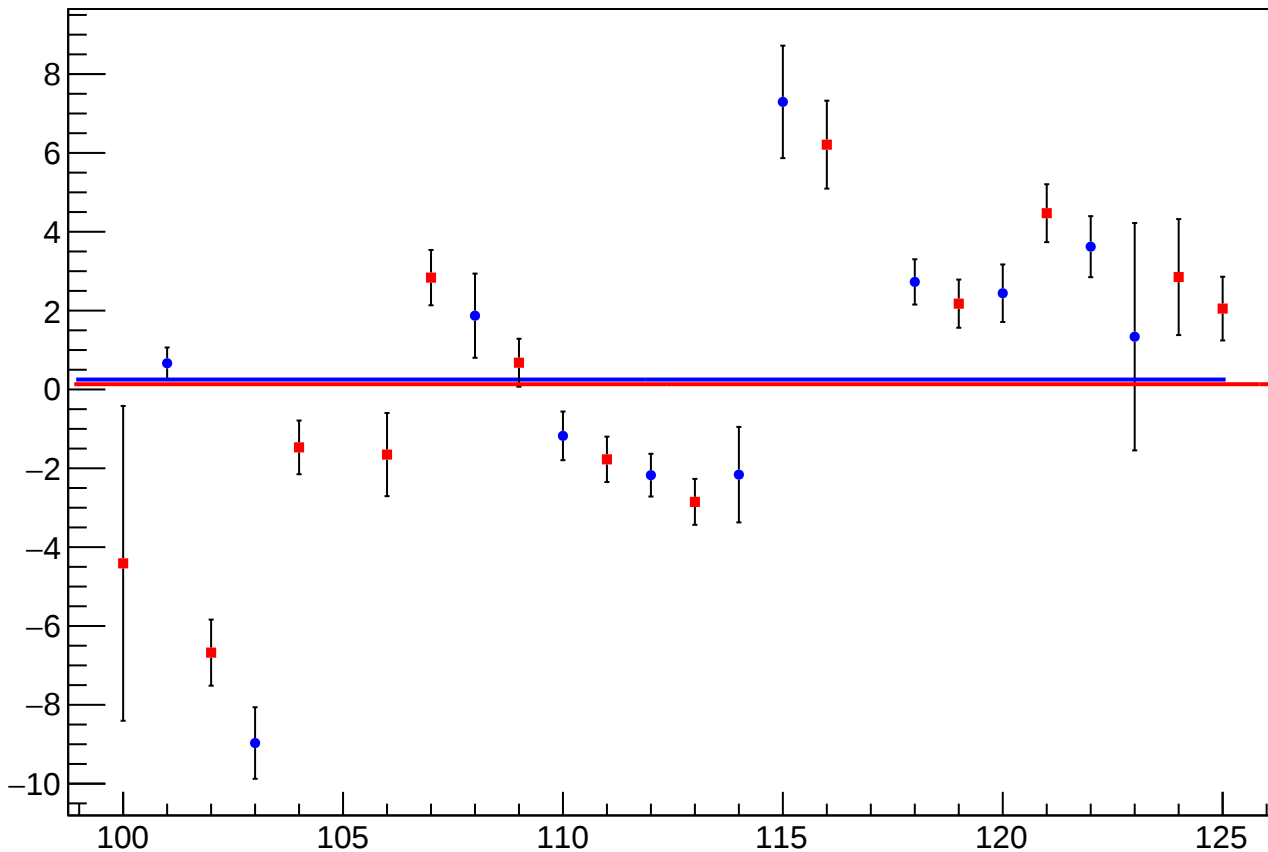
Right: -9.598+/-0.219 χ^2/NDF : 1761.4/23

In: -10.848+/-0.330 χ^2/NDF :858.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -9.598+/-0.219 χ^2/NDF : 1761.4/23

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.251+/-0.212 χ^2/NDF : 207.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.133+/-0.210 χ^2/NDF : 213.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

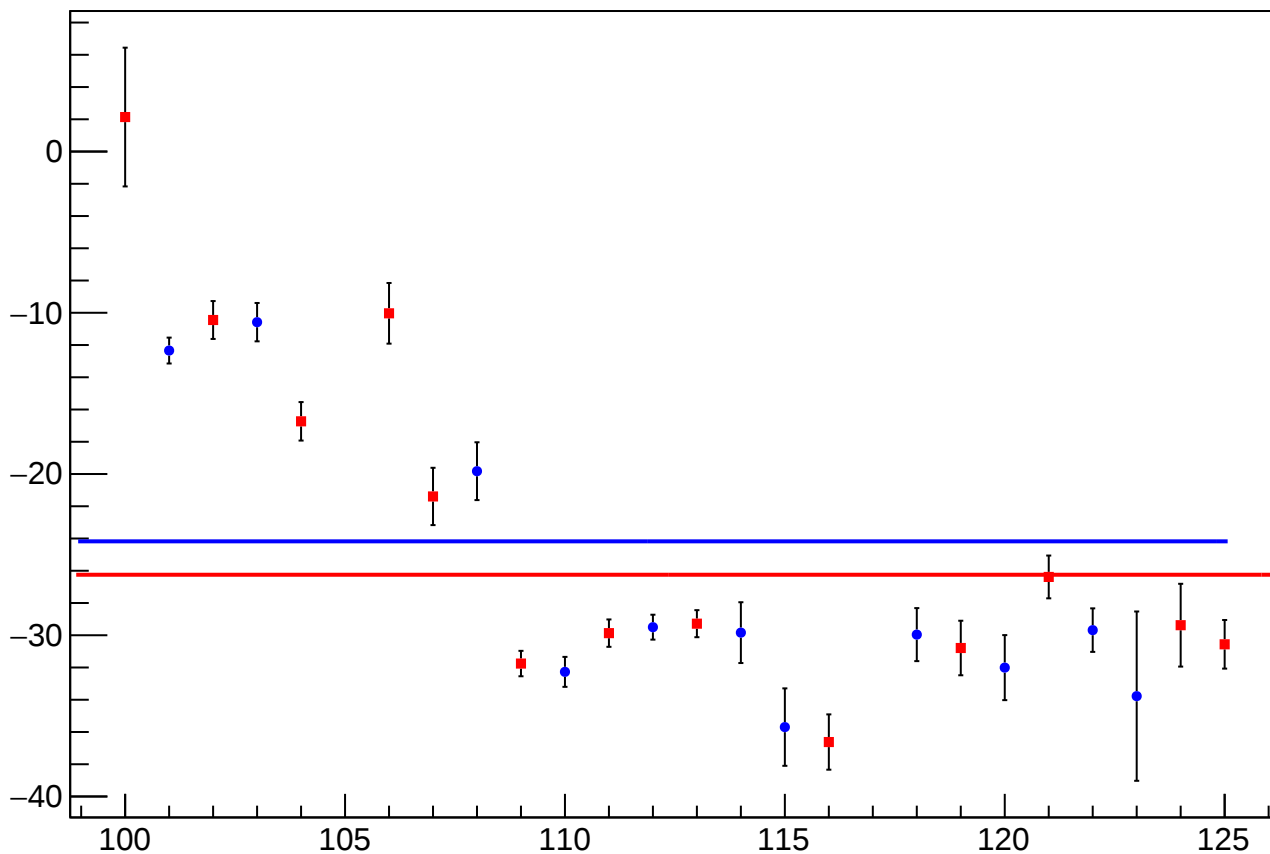
Right: 0.192+/-0.149 χ^2/NDF : 420.6/23

In: 0.251+/-0.212 χ^2/NDF : 207.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.192+/-0.149 χ^2/NDF : 420.6/23

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -24.176 $\pm$ 0.376 χ^2 /NDF: 556.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -26.248 $\pm$ 0.346 χ^2 /NDF: 503.2/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

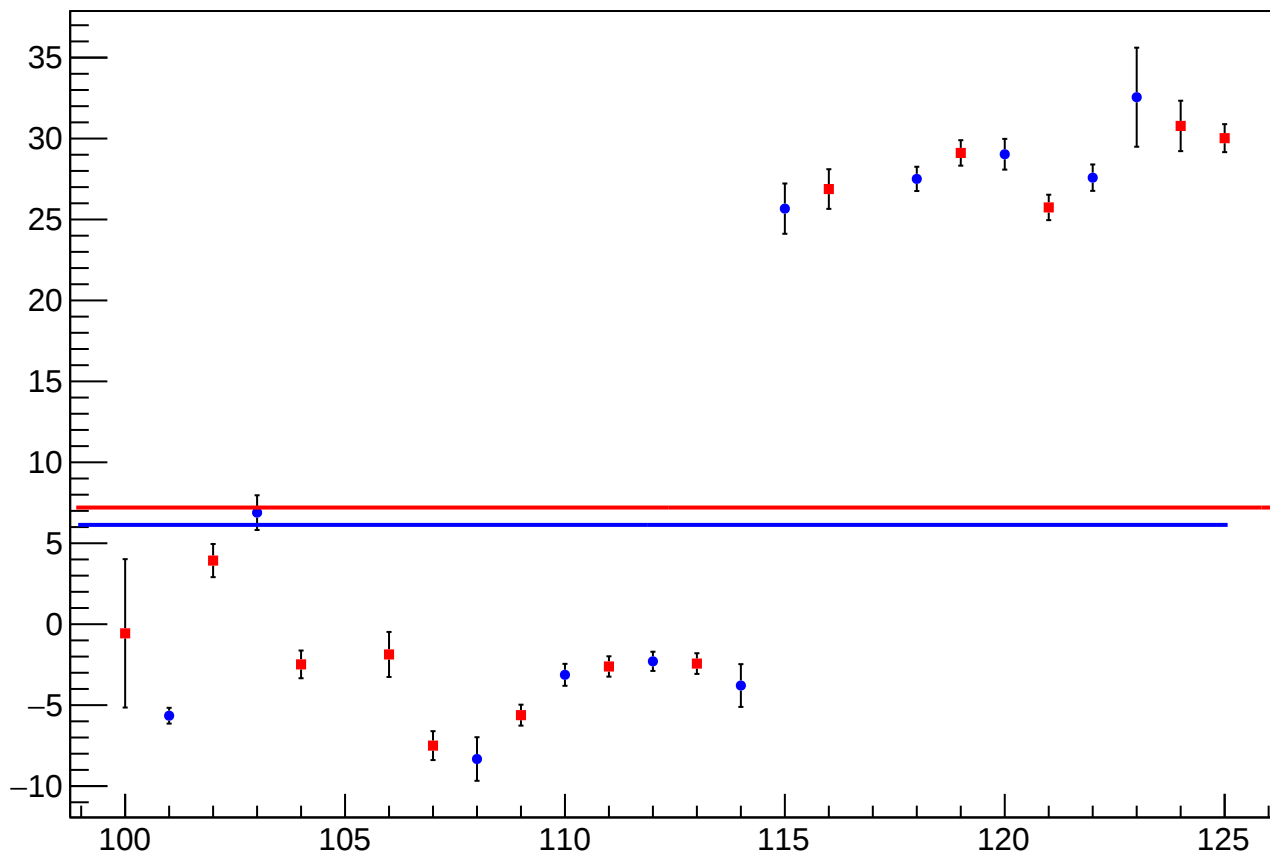
Right: -25.298 $\pm$ 0.255 χ^2 /NDF: 1076.3/23

In: -24.176 $\pm$ 0.376 χ^2 /NDF:556.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -25.298 $\pm$ 0.255 χ^2 /NDF: 1076.3/23

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.135+/-0.249 χ^2/NDF : 3464.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.207+/-0.241 χ^2/NDF : 3837.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

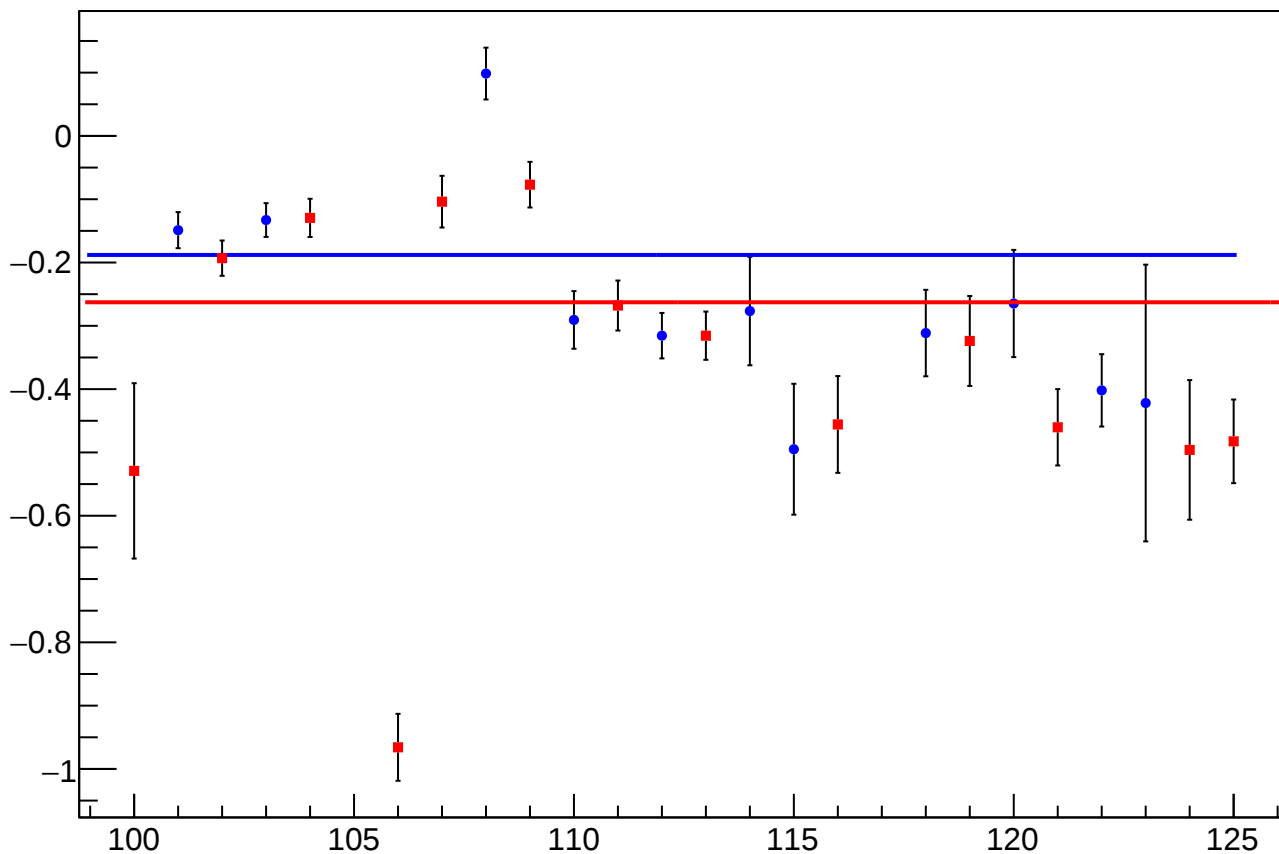
Right: 6.687+/-0.173 χ^2/NDF : 7311.1/23

In: 6.135+/-0.249 χ^2/NDF : 3464.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.687+/-0.173 χ^2/NDF : 7311.1/23

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.188+/-0.014 χ^2 /NDF: 102.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.263+/-0.012 χ^2 /NDF: 283.1/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

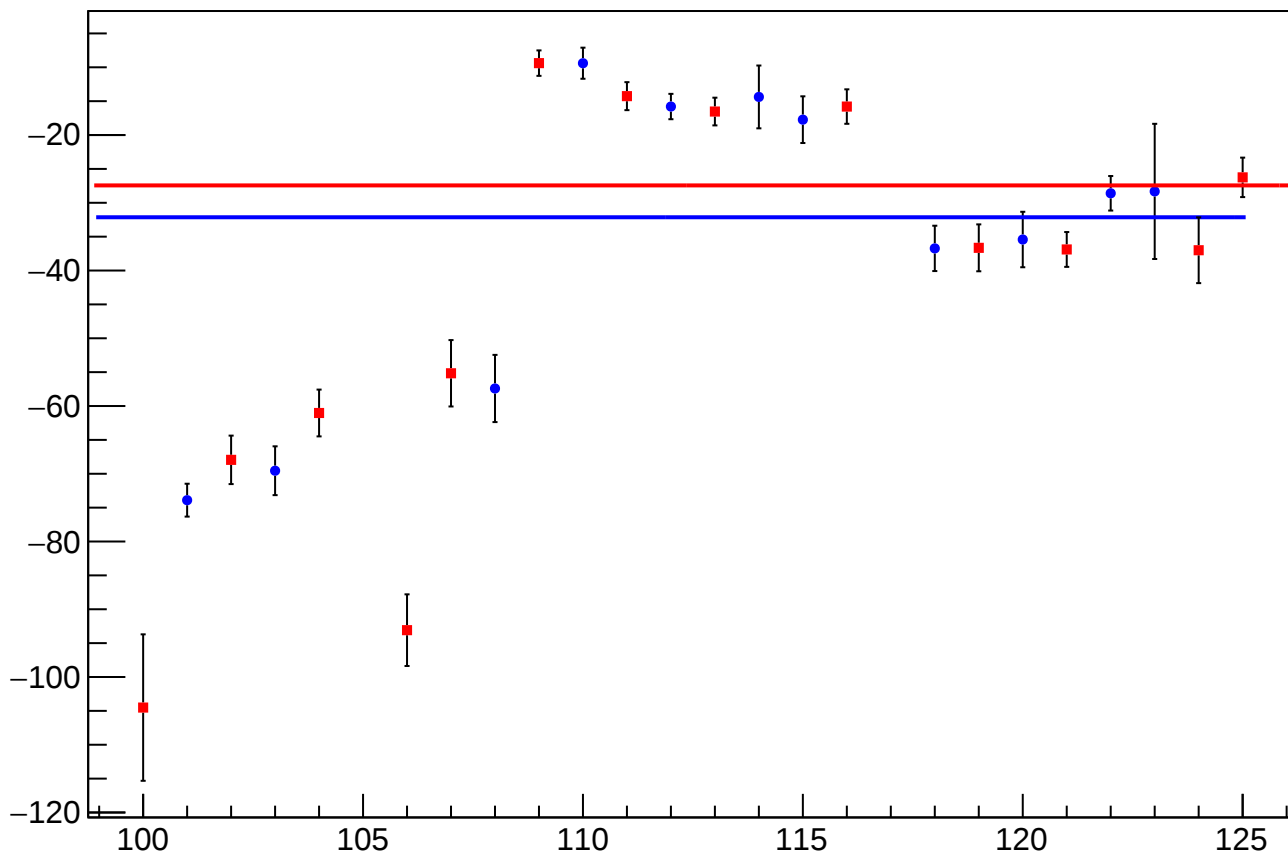
Right: -0.229+/-0.009 χ^2 /NDF: 401.5/23

In: -0.188+/-0.014 χ^2 /NDF:102.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.229+/-0.009 χ^2 /NDF: 401.5/23

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.137 ± 0.910 χ^2/NDF : 641.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -27.434 ± 0.802 χ^2/NDF : 666.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

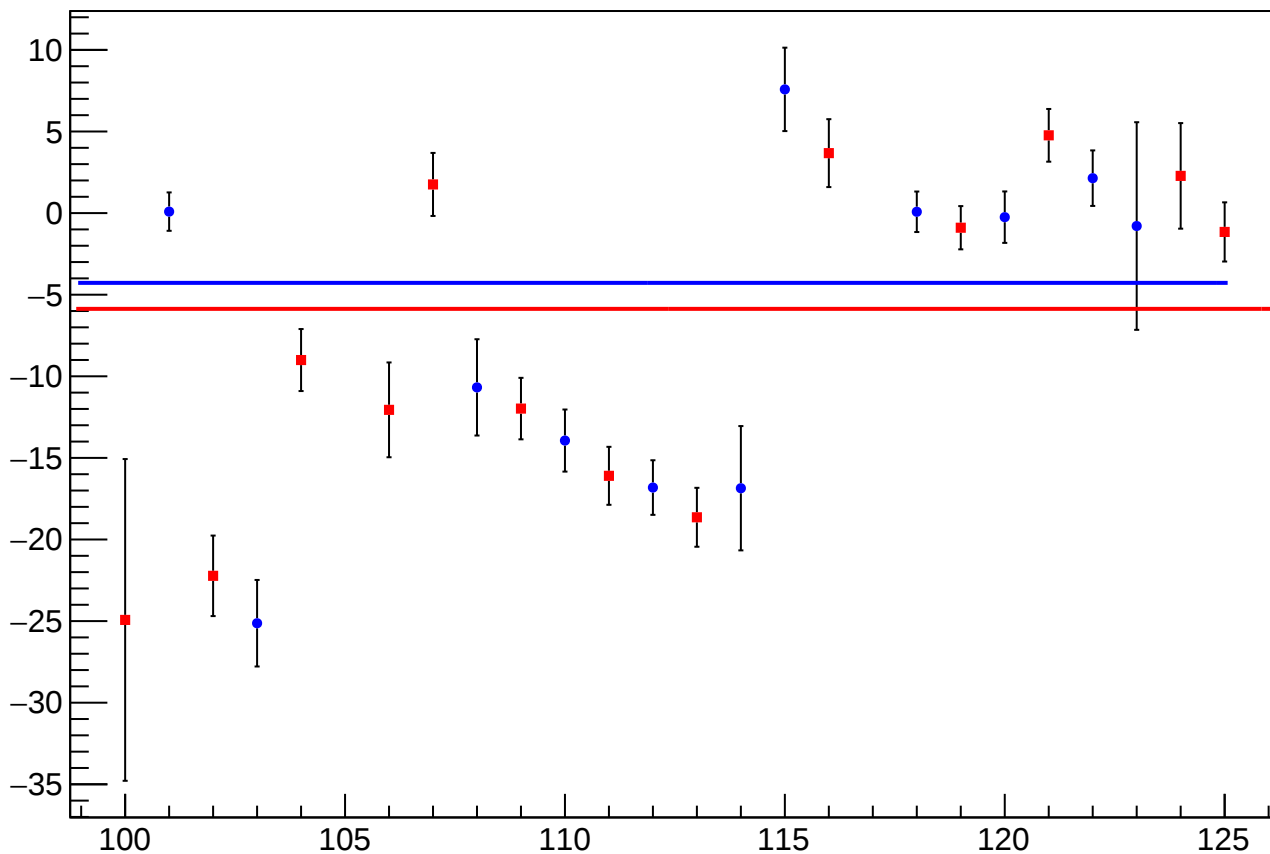
Right: -29.490 ± 0.602 χ^2/NDF : 1323.1/23

In: -32.137 ± 0.910 χ^2/NDF : 641.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -29.490 ± 0.602 χ^2/NDF : 1323.1/23

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.275+/-0.554 χ^2/NDF : 228.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.868+/-0.548 χ^2/NDF : 255.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

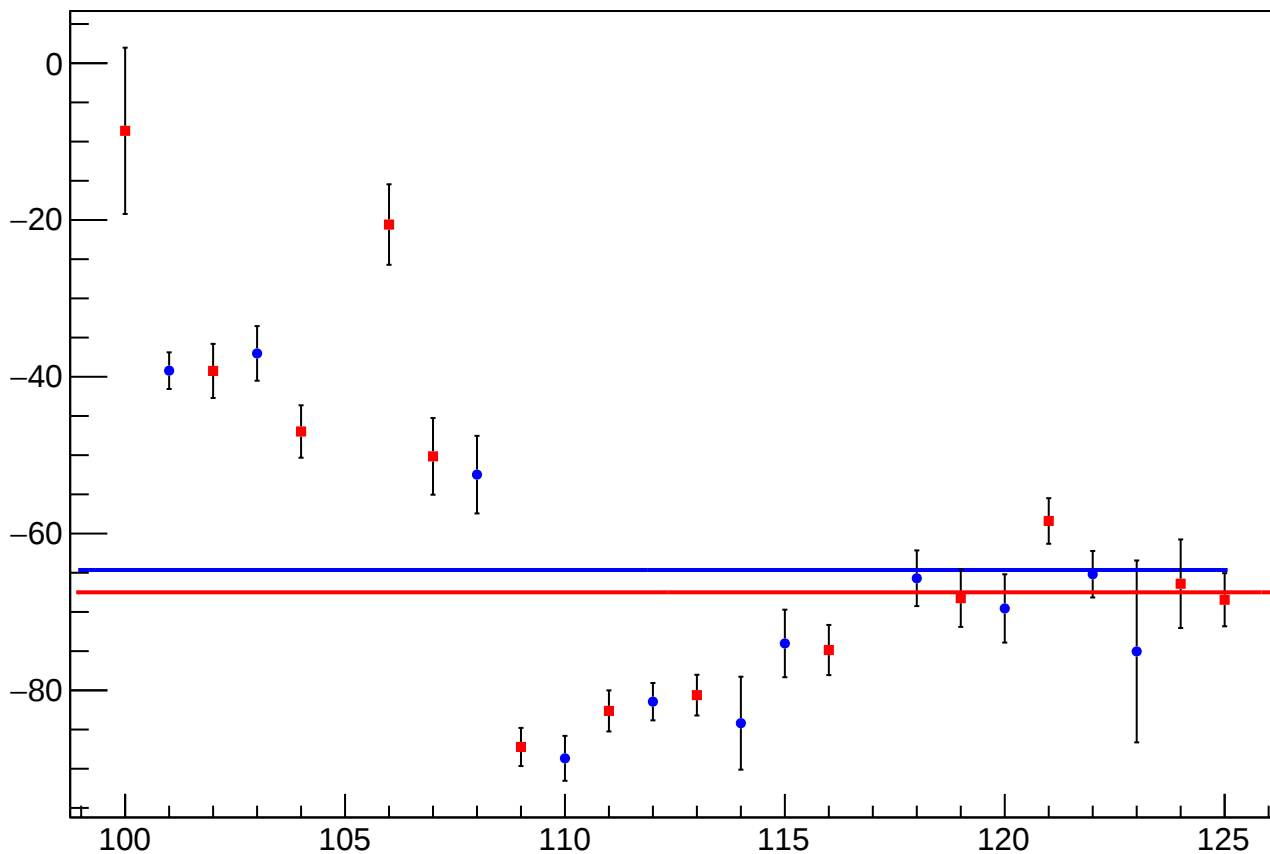
Right: -5.080+/-0.390 χ^2/NDF : 488.3/23

In: -4.275+/-0.554 χ^2/NDF : 228.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.080+/-0.390 χ^2/NDF : 488.3/23

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.649+/-1.032 χ^2/NDF : 324.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.494+/-0.939 χ^2/NDF : 371.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

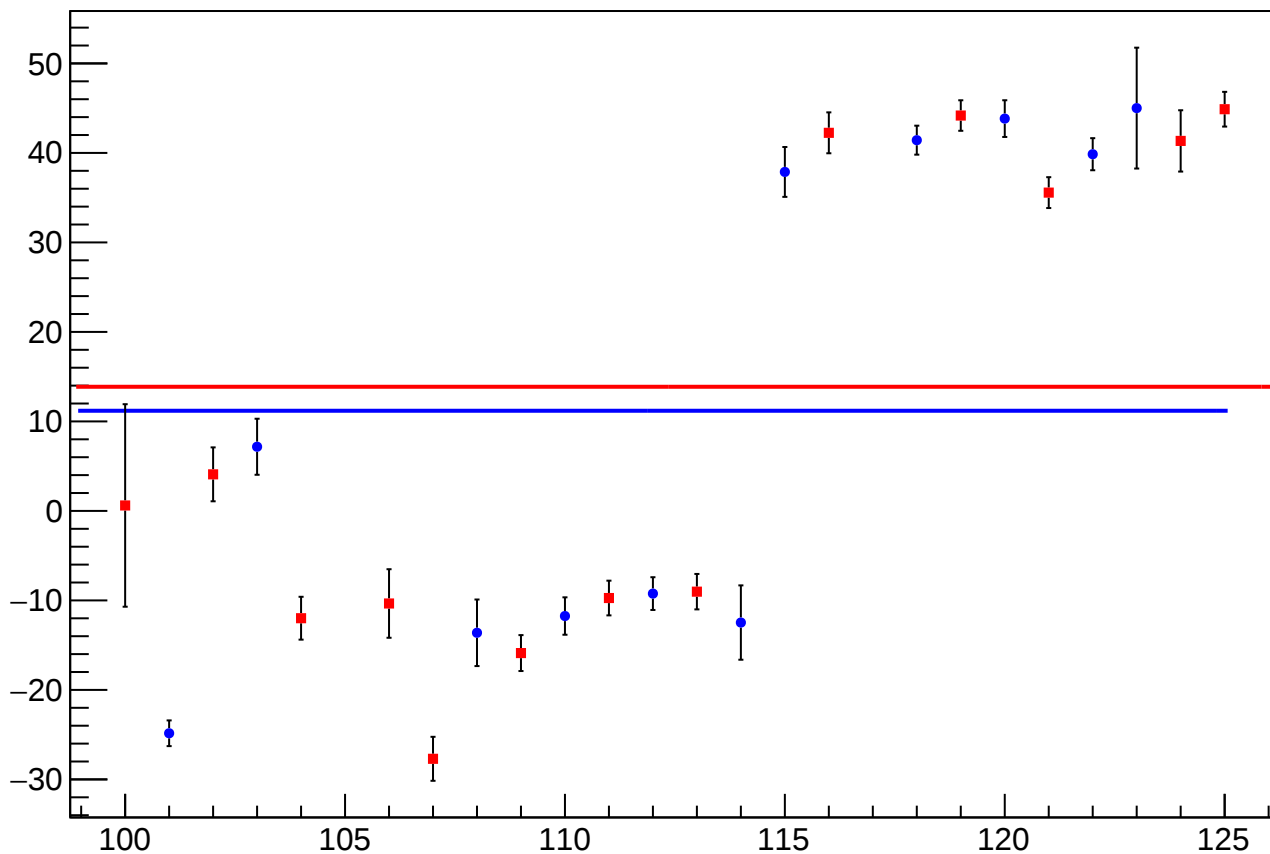
Right: -66.204+/-0.695 χ^2/NDF : 700.3/23

In: -64.649+/-1.032 χ^2/NDF : 324.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.204+/-0.695 χ^2/NDF : 700.3/23

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.191+/-0.656 χ^2/NDF : 1928.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.872+/-0.630 χ^2/NDF : 1904.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

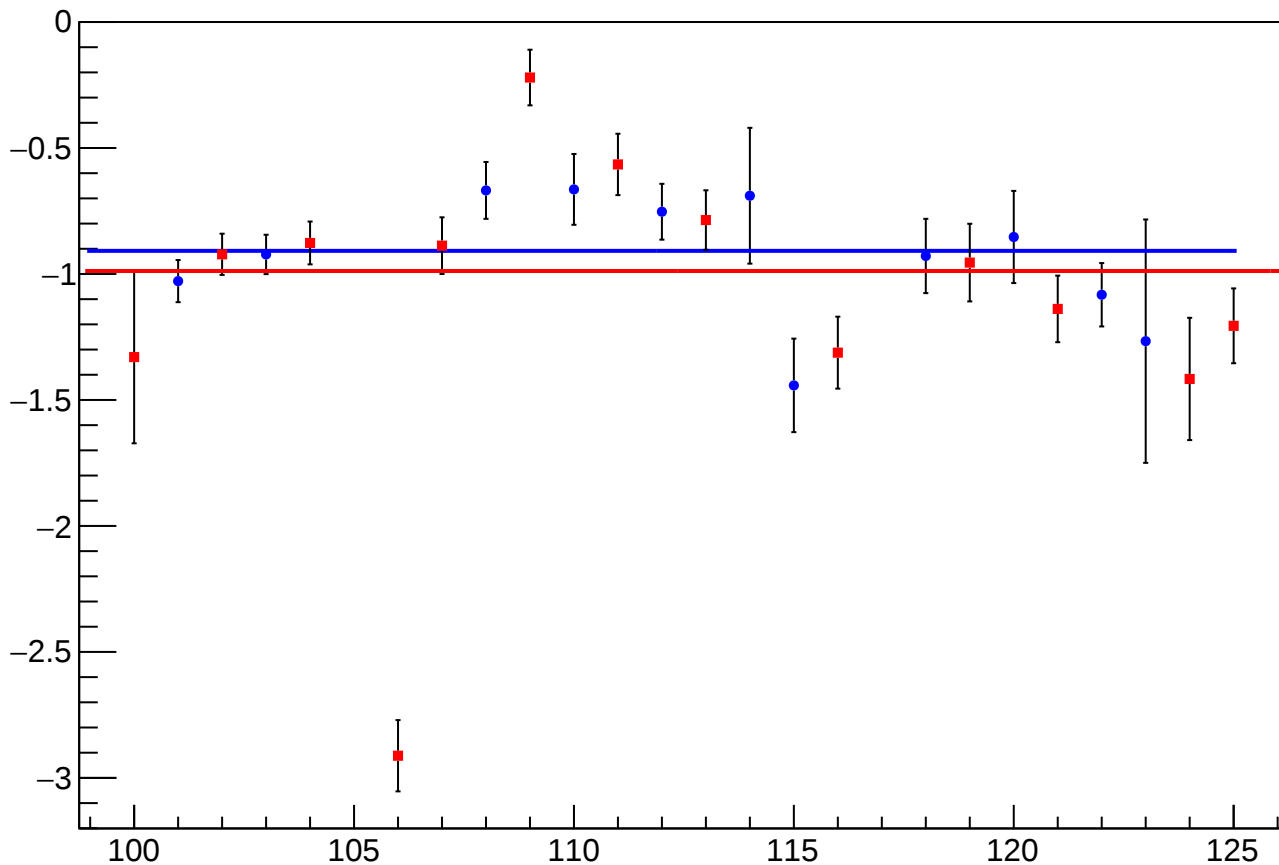
Right: 12.585+/-0.454 χ^2/NDF : 3841.6/23

In: 11.191+/-0.656 χ^2/NDF : 1928.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.585+/-0.454 χ^2/NDF : 3841.6/23

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.908 ± 0.038 χ^2/NDF : 23.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.988 ± 0.034 χ^2/NDF : 264.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

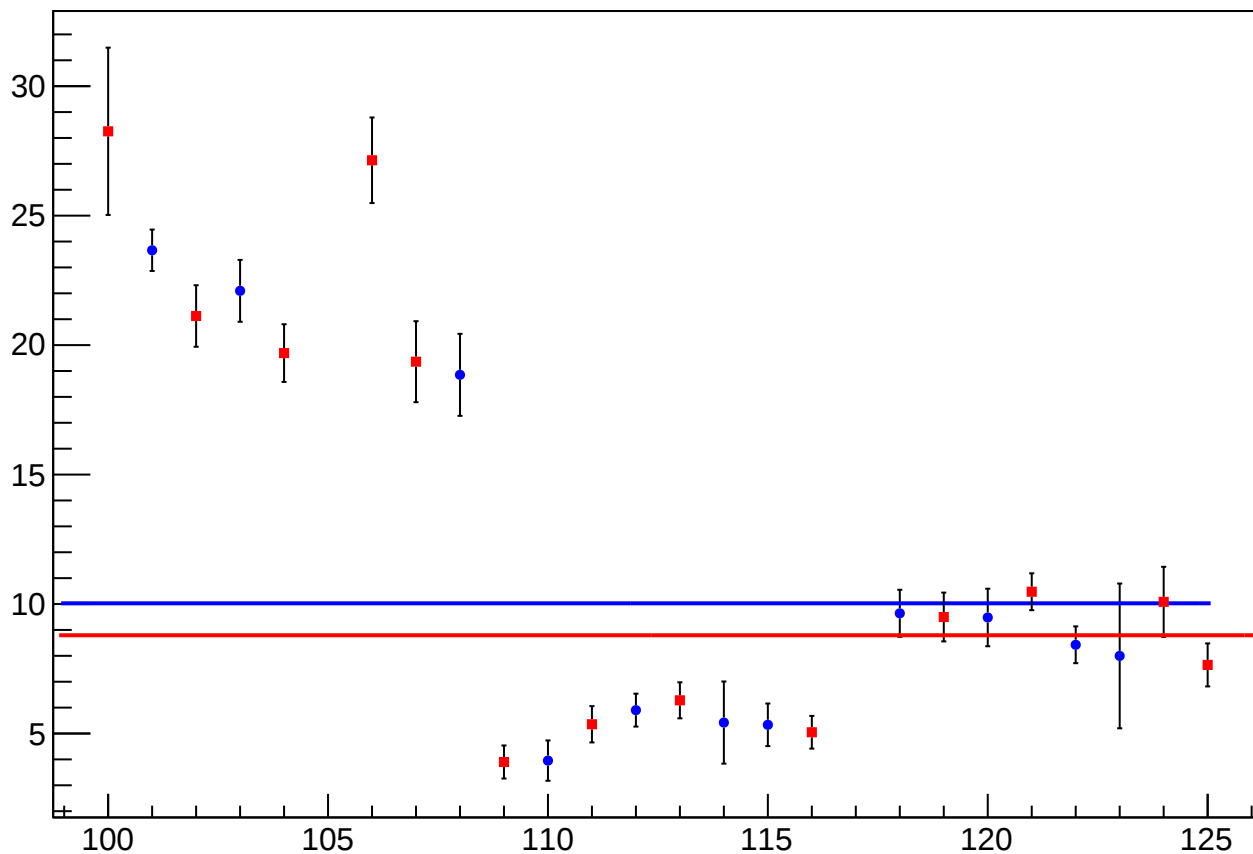
Right: -0.952 ± 0.025 χ^2/NDF : 289.9/23

In: -0.908 ± 0.038 χ^2/NDF : 23.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.952 ± 0.025 χ^2/NDF : 289.9/23

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.028+/-0.280 χ^2/NDF : 573.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.794+/-0.246 χ^2/NDF : 548.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

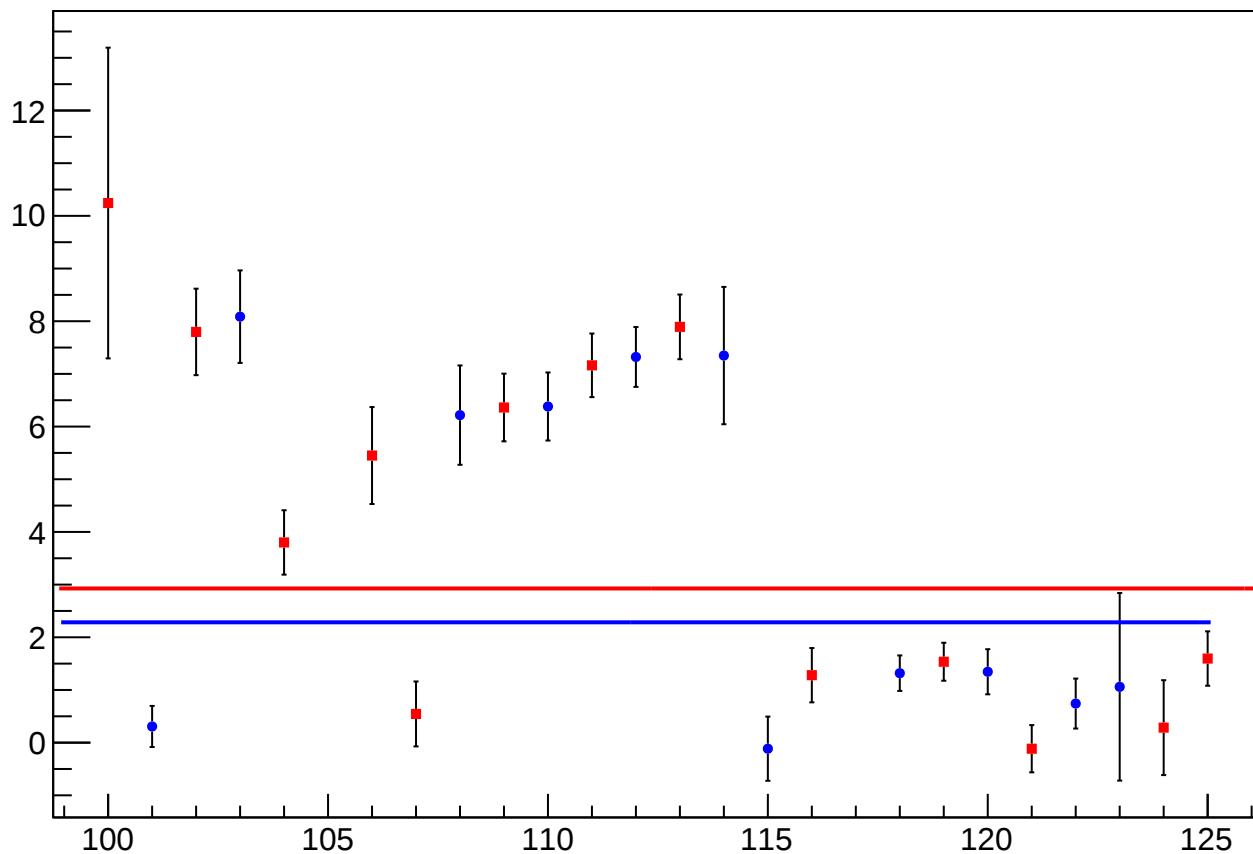
Right: 9.332+/-0.185 χ^2/NDF : 1133.2/23

In: 10.028+/-0.280 χ^2/NDF : 573.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.332+/-0.185 χ^2/NDF : 1133.2/23

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.284+/-0.165 χ^2/NDF : 260.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.926+/-0.164 χ^2/NDF : 295.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

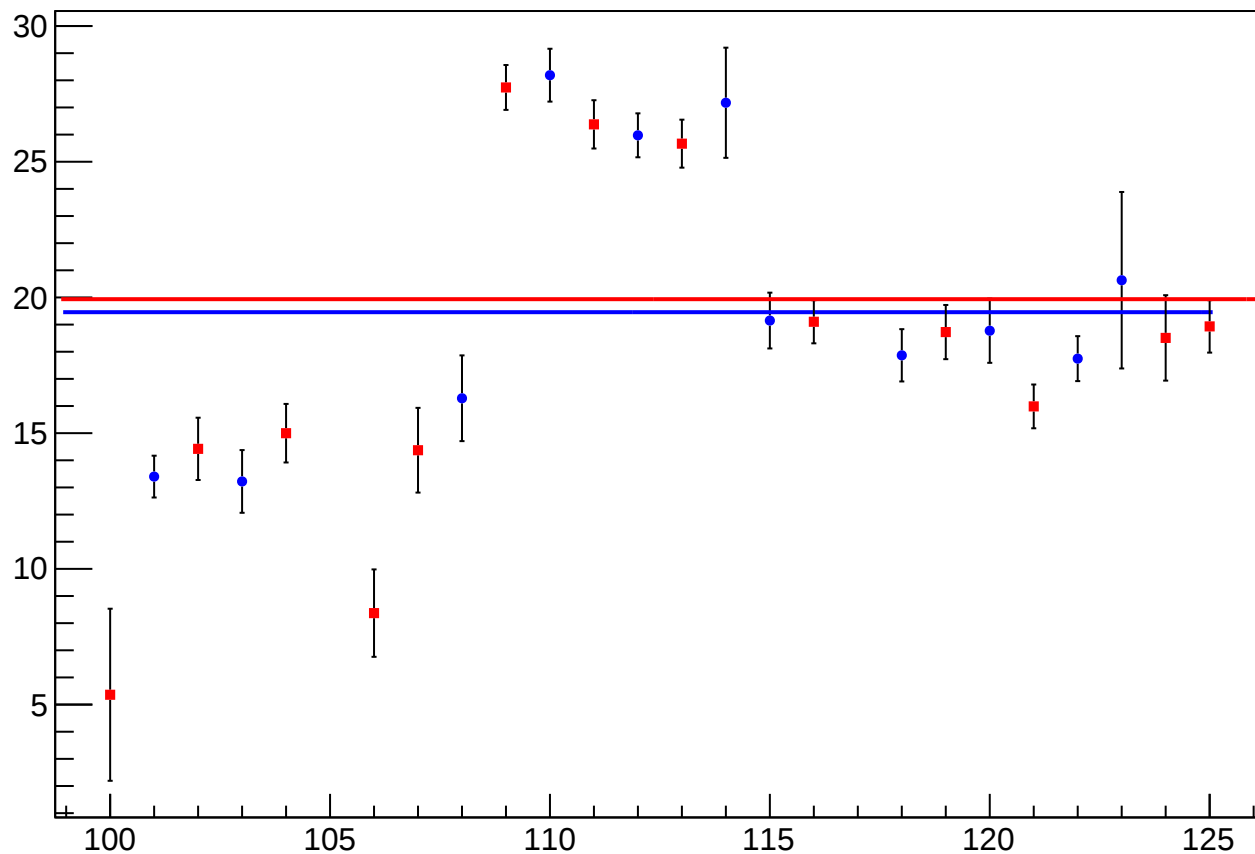
Right: 2.607+/-0.116 χ^2/NDF : 563.4/23

In: 2.284+/-0.165 χ^2/NDF : 260.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.607+/-0.116 χ^2/NDF : 563.4/23

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.457+/-0.317 χ^2 /NDF: 262.2/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 19.936+/-0.287 χ^2 /NDF: 341.5/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

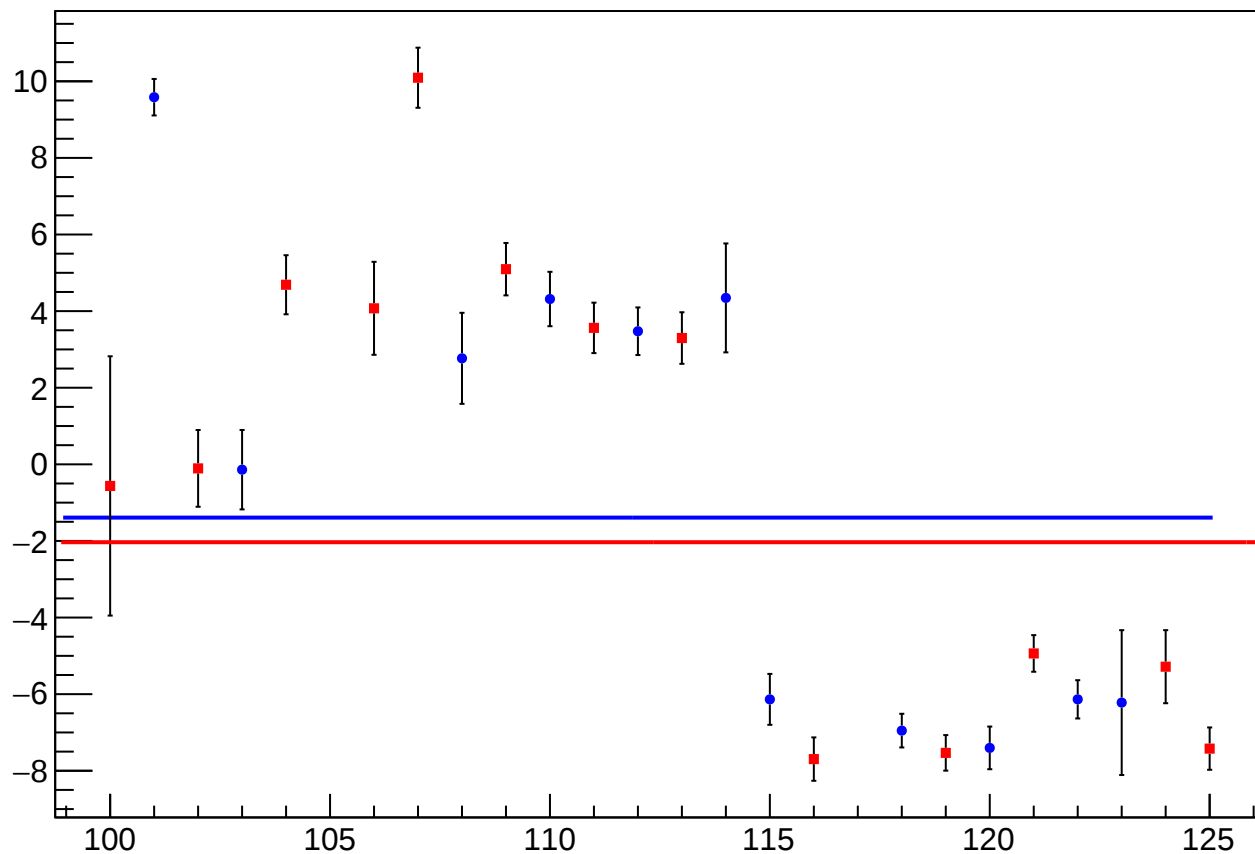
Right: 19.720+/-0.213 χ^2 /NDF: 605.0/23

In: 19.457+/-0.317 χ^2 /NDF:262.2/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 19.720+/-0.213 χ^2 /NDF: 605.0/23

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.391+/-0.196 χ^2/NDF : 1111.6/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.033+/-0.188 χ^2/NDF : 971.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

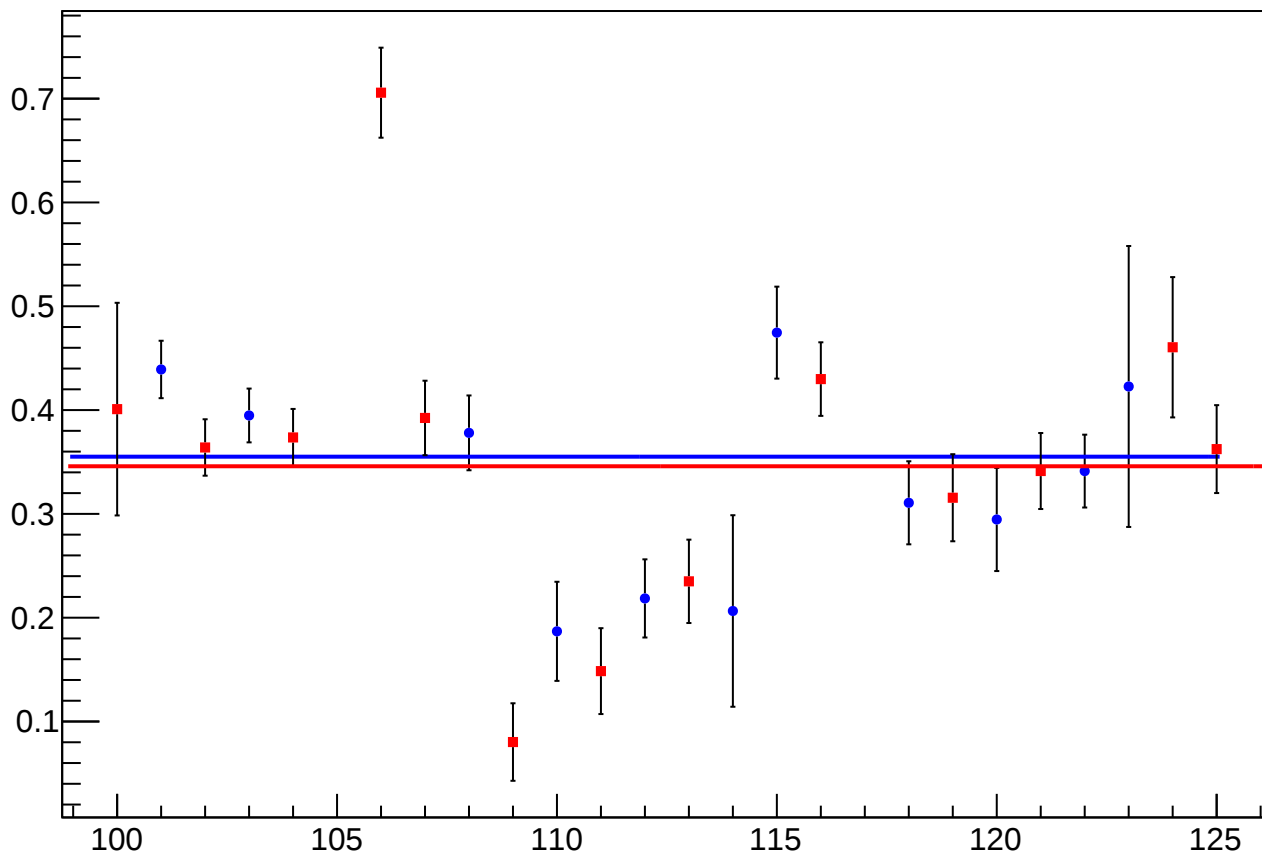
Right: -1.725+/-0.136 χ^2/NDF : 2088.8/23

In: -1.391+/-0.196 χ^2/NDF :1111.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.725+/-0.136 χ^2/NDF : 2088.8/23

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.355+/-0.012 χ^2/NDF : 50.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.346+/-0.011 χ^2/NDF : 162.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

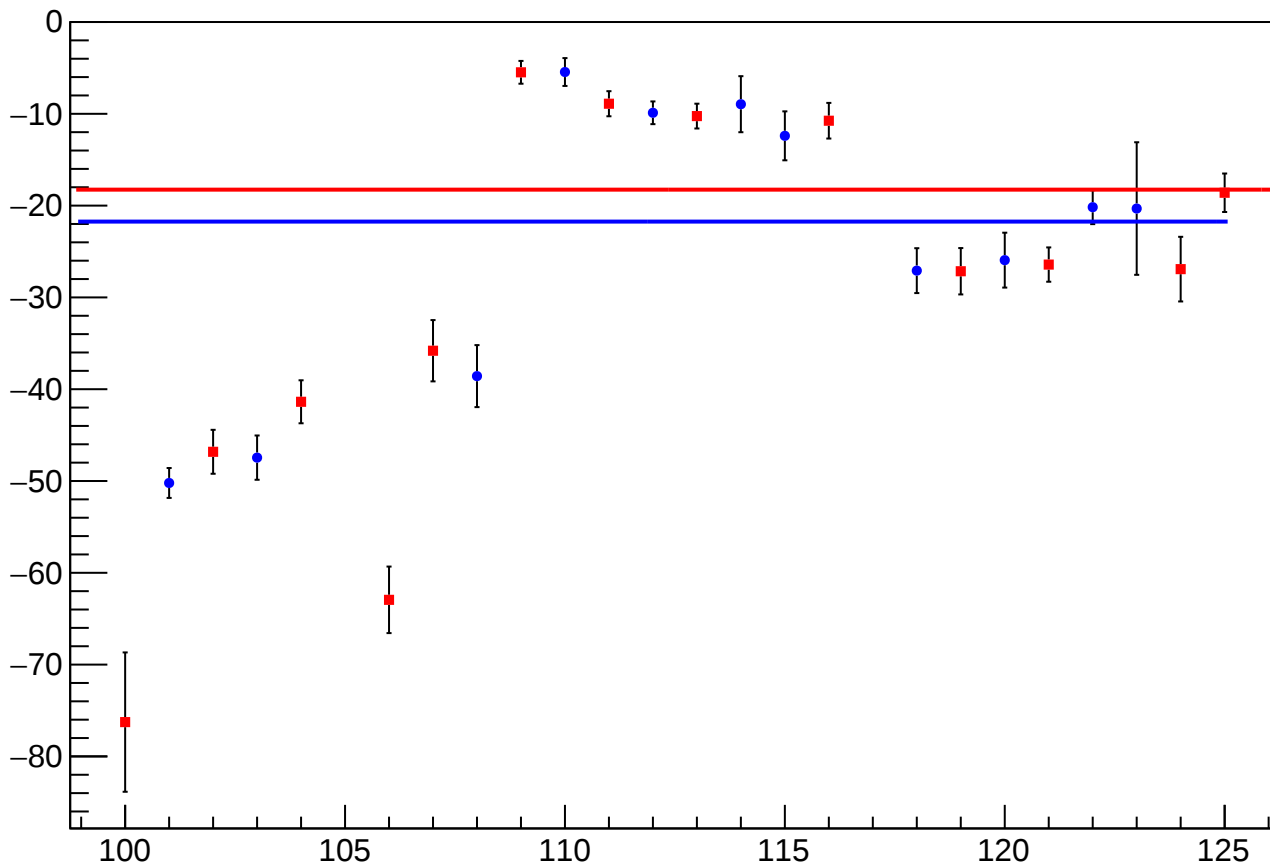
Right: 0.350+/-0.008 χ^2/NDF : 213.4/23

In: 0.355+/-0.012 χ^2/NDF : 50.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.350+/-0.008 χ^2/NDF : 213.4/23

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.740 $\pm$ 0.625 χ^2 /NDF: 688.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -18.261 $\pm$ 0.551 χ^2 /NDF: 718.5/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

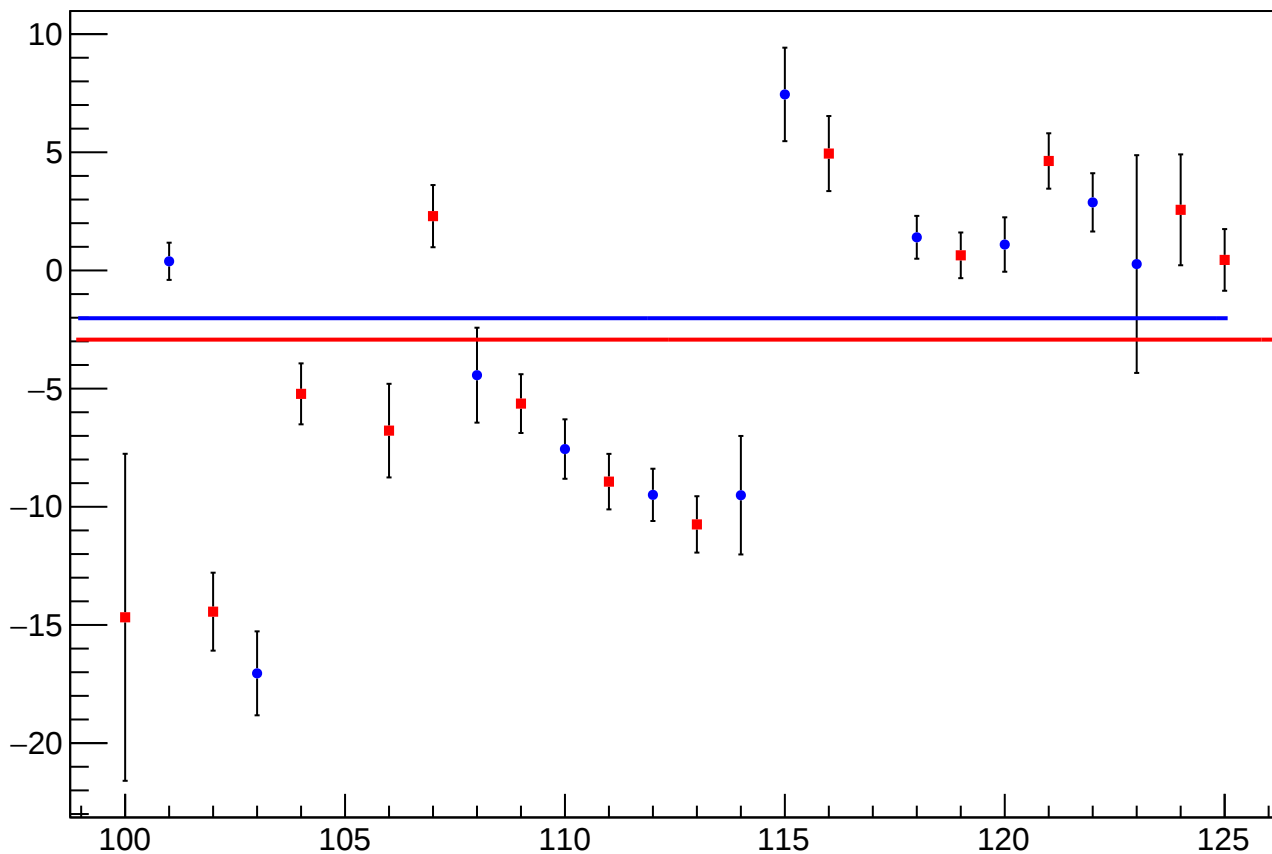
Right: -19.785 $\pm$ 0.413 χ^2 /NDF: 1424.5/23

In: -21.740 $\pm$ 0.625 χ^2 /NDF:688.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.785 $\pm$ 0.413 χ^2 /NDF: 1424.5/23

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.022+/-0.386 χ^2/NDF : 216.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.927+/-0.382 χ^2/NDF : 240.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

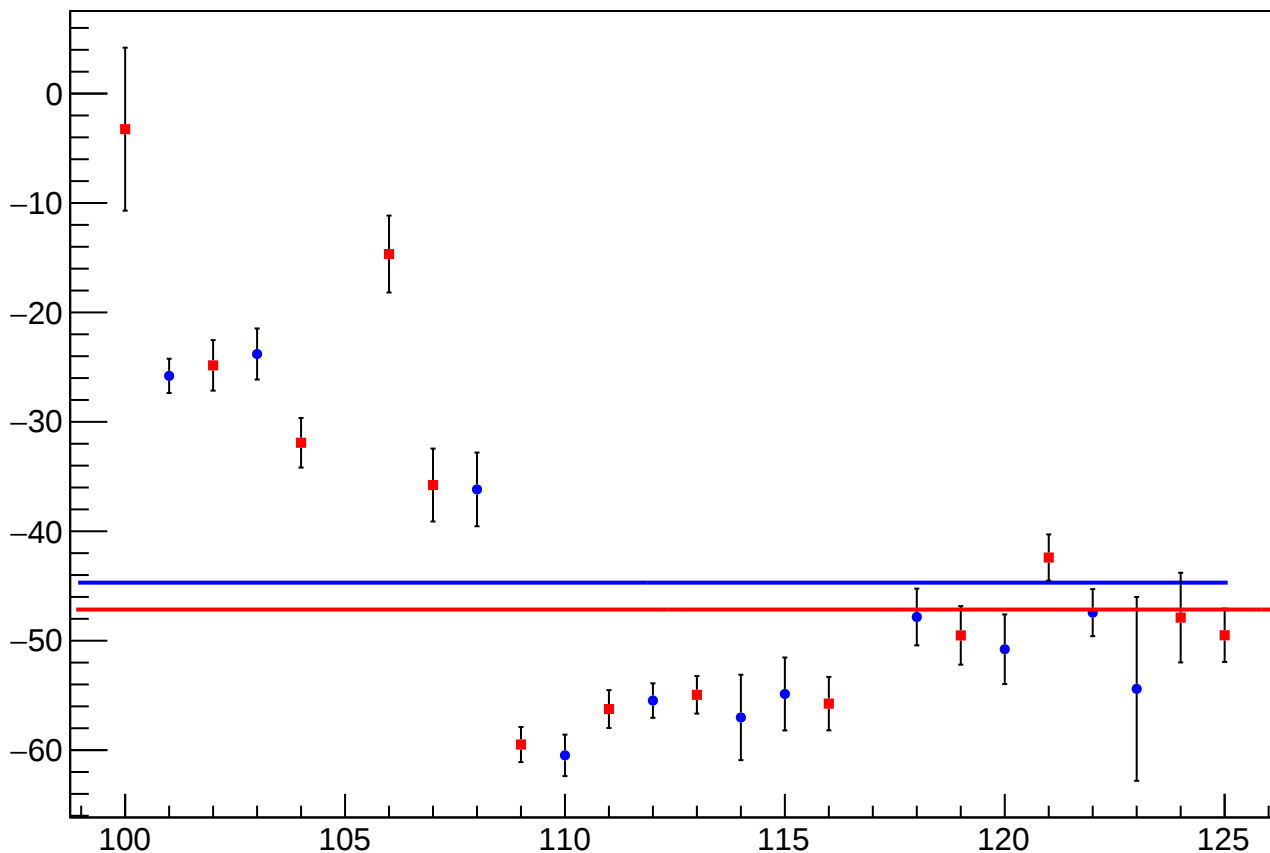
Right: -2.479+/-0.271 χ^2/NDF : 459.9/23

In: -2.022+/-0.386 χ^2/NDF : 216.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.479+/-0.271 χ^2/NDF : 459.9/23

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.693 ± 0.708 χ^2/NDF : 375.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.152 ± 0.647 χ^2/NDF : 396.7/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

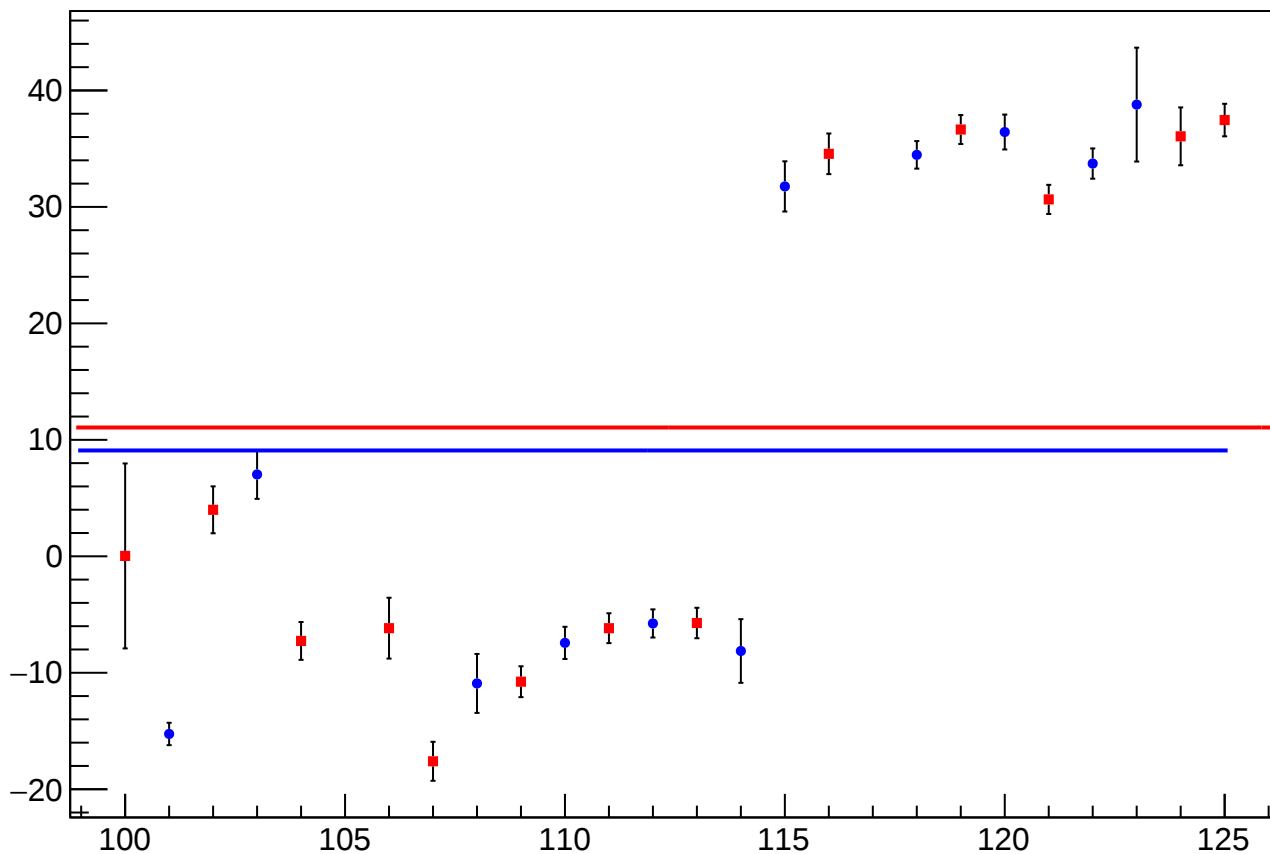
Right: -46.034 ± 0.478 χ^2/NDF : 778.4/23

In: -44.693 ± 0.708 χ^2/NDF : 375.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -46.034 ± 0.478 χ^2/NDF : 778.4/23

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.088+/-0.456 χ^2/NDF : 2339.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.061+/-0.439 χ^2/NDF : 2403.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

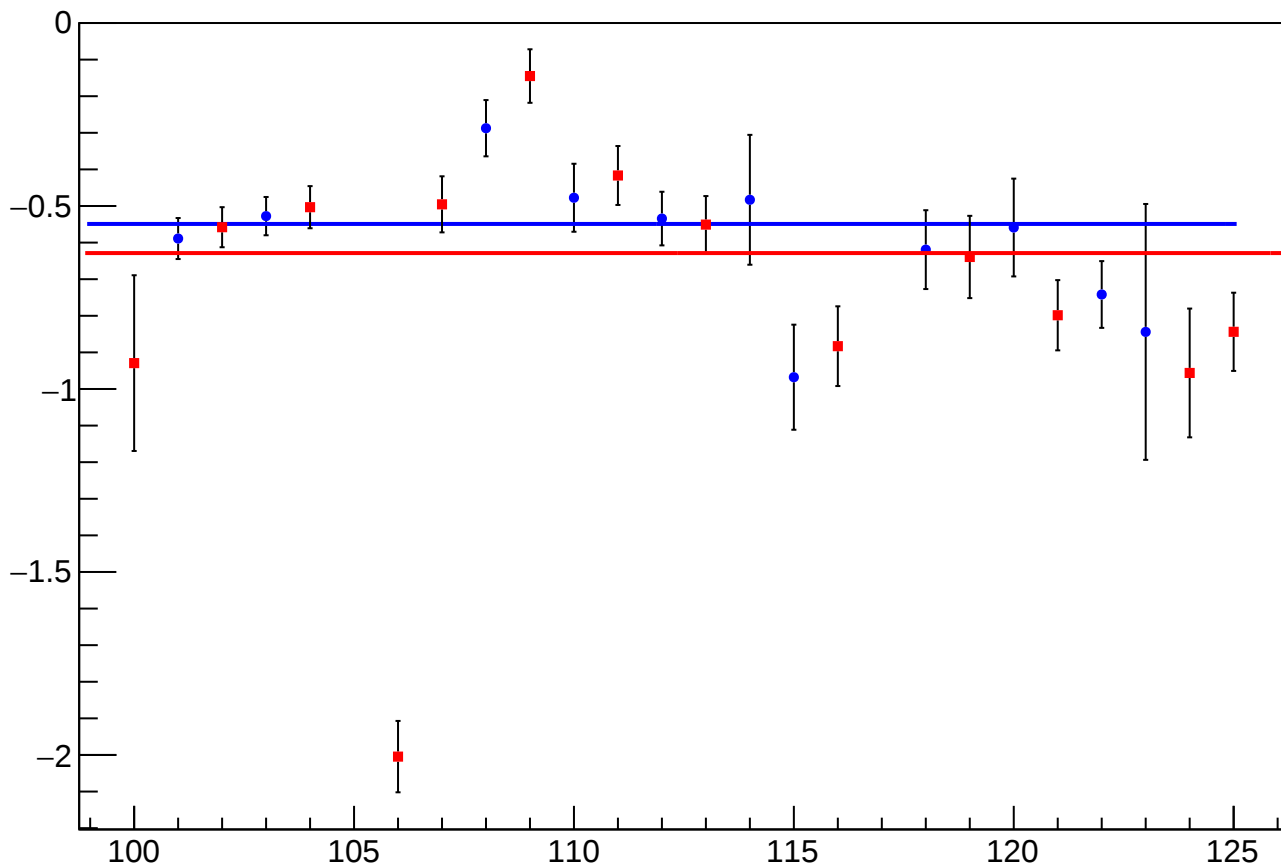
Right: 10.112+/-0.316 χ^2/NDF : 4752.0/23

In: 9.088+/-0.456 χ^2/NDF : 2339.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.112+/-0.316 χ^2/NDF : 4752.0/23

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.549+/-0.026 χ^2/NDF : 27.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.629+/-0.023 χ^2/NDF : 277.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

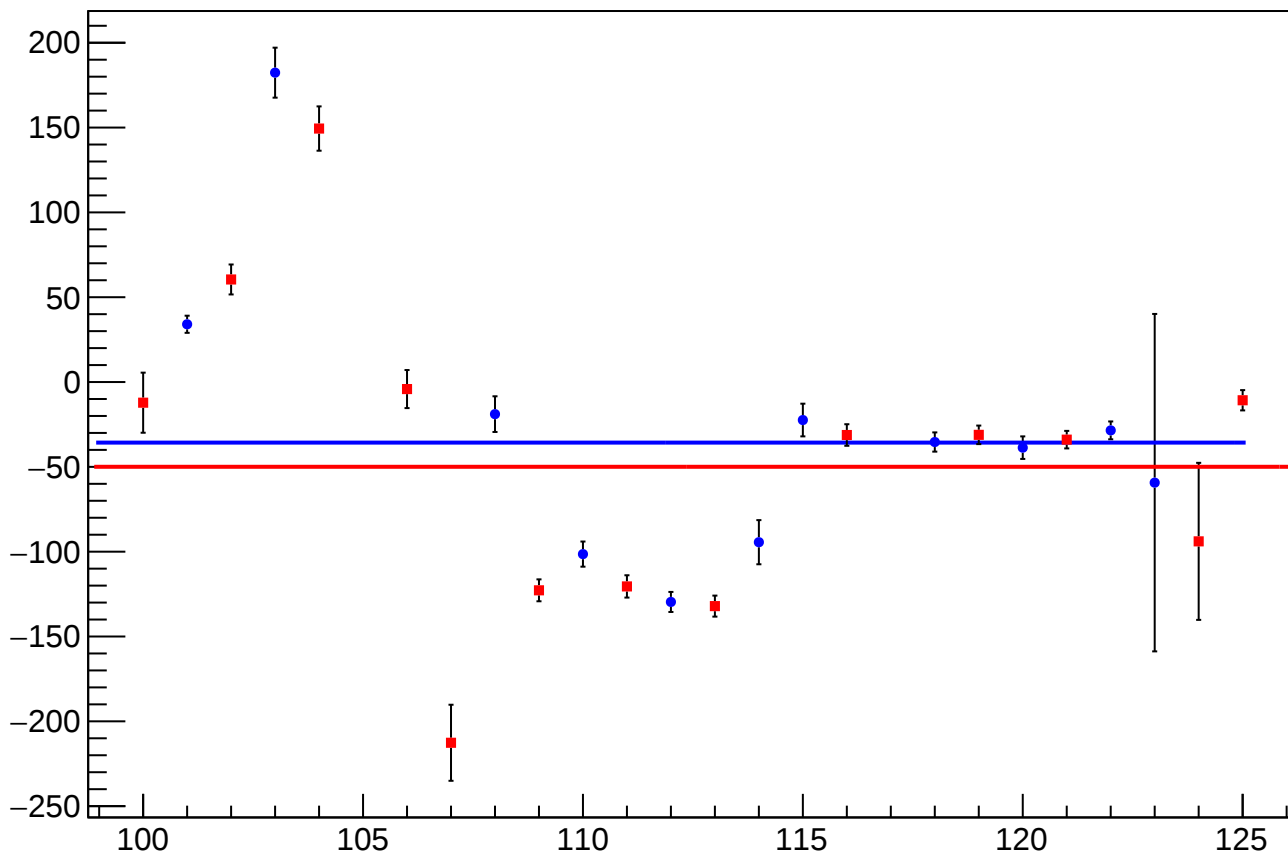
Right: -0.593+/-0.017 χ^2/NDF : 310.3/23

In: -0.549+/-0.026 χ^2/NDF :27.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.593+/-0.017 χ^2/NDF : 310.3/23

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.702 ± 2.201 χ^2/NDF : 768.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -49.958 ± 2.089 χ^2/NDF : 954.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

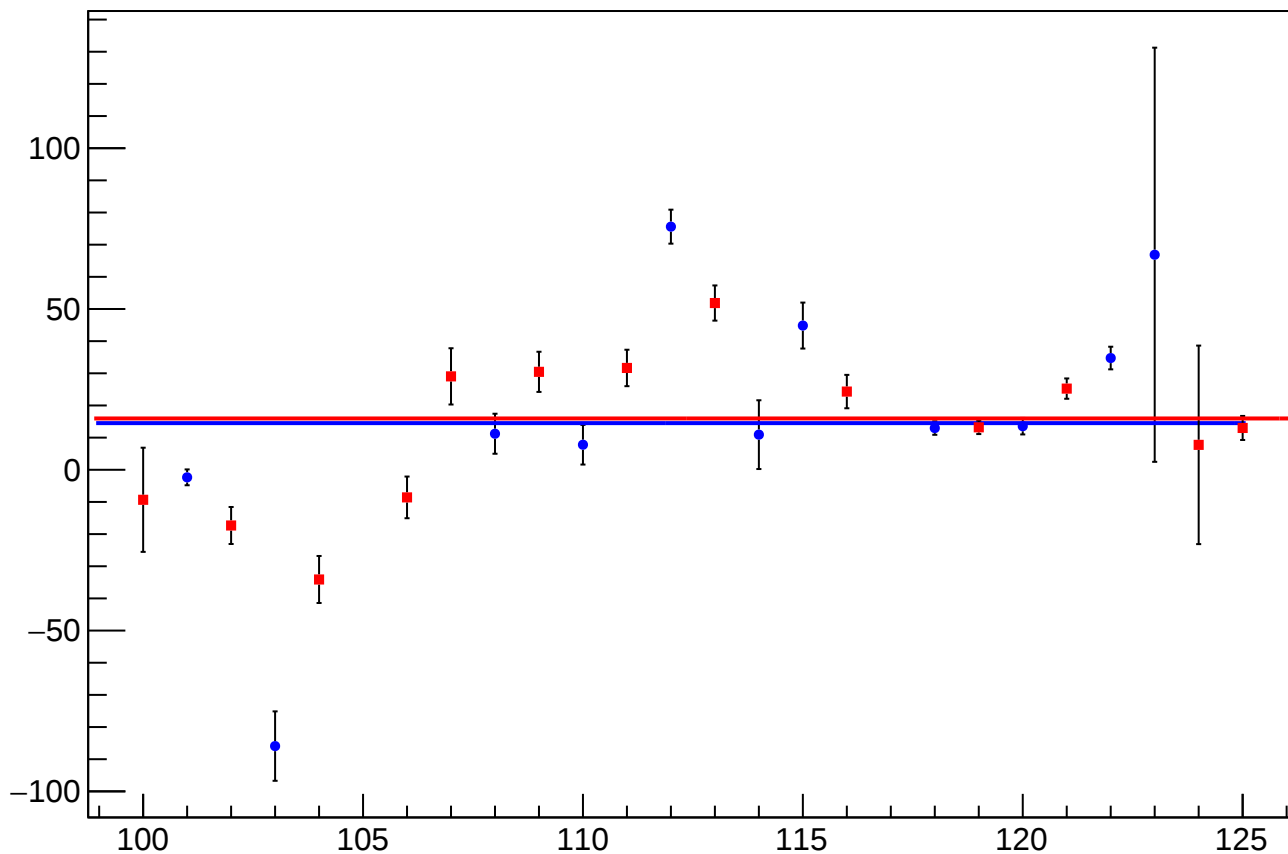
Right: -43.201 ± 1.515 χ^2/NDF : 1745.2/23

In: -35.702 ± 2.201 χ^2/NDF : 768.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -43.201 ± 1.515 χ^2/NDF : 1745.2/23

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.510+/-1.154 χ^2/NDF : 321.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.957+/-1.272 χ^2/NDF : 169.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

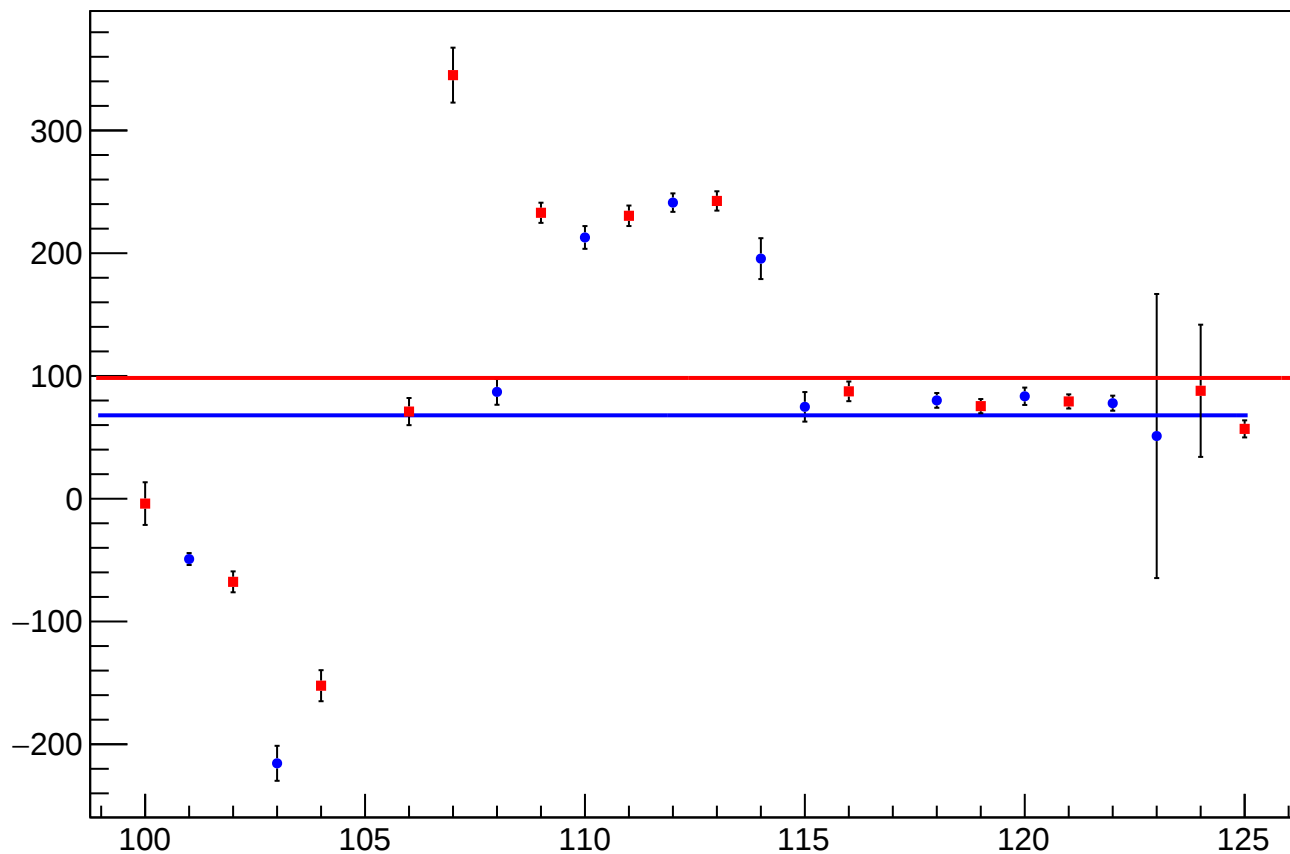
Right: 15.163+/-0.855 χ^2/NDF : 491.0/23

In: 14.510+/-1.154 χ^2/NDF : 321.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.163+/-0.855 χ^2/NDF : 491.0/23

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.940+/-2.423 χ^2 /NDF: 1823.3/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 98.388+/-2.388 χ^2 /NDF: 1854.2/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

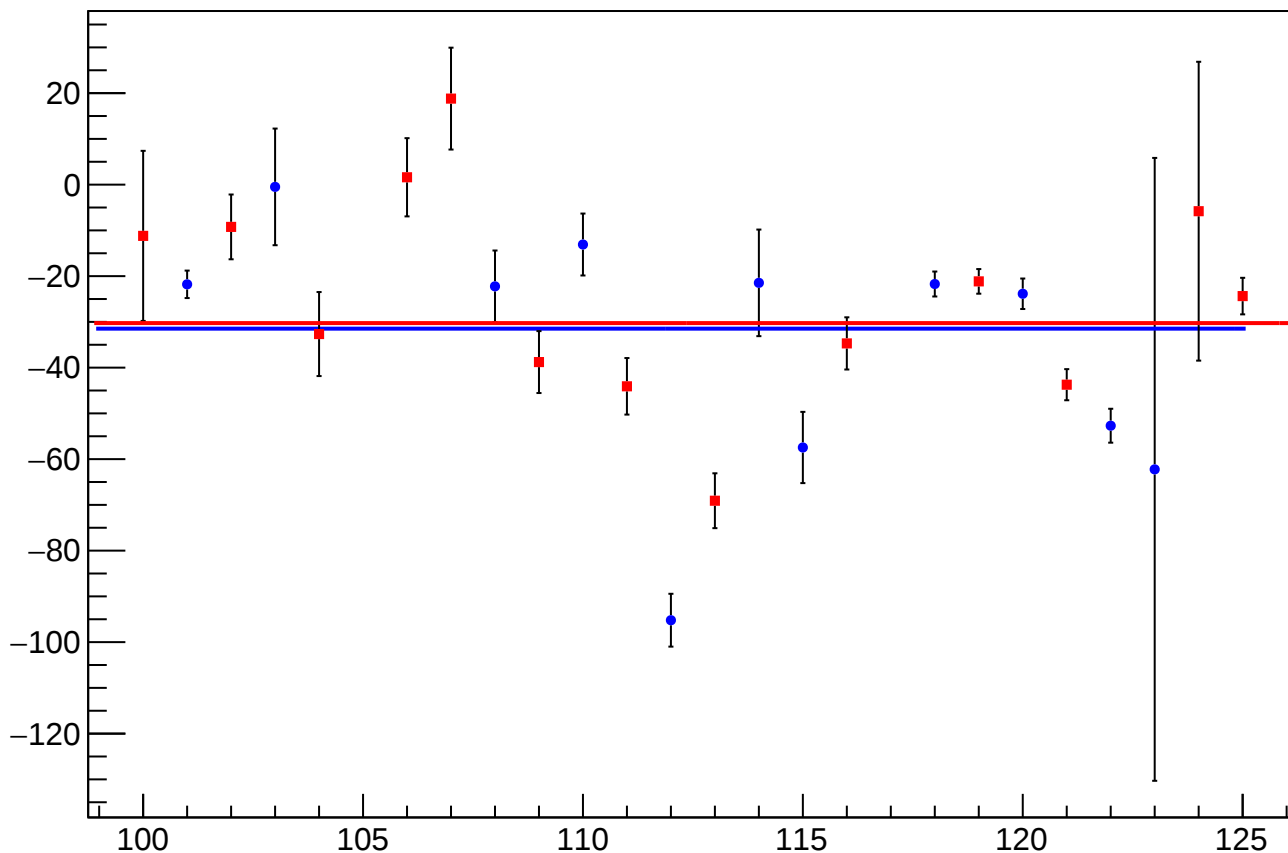
Right: 83.382+/-1.701 χ^2 /NDF: 3757.6/23

In: 67.940+/-2.423 χ^2 /NDF:1823.3/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 83.382+/-1.701 χ^2 /NDF: 3757.6/23

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.478 ± 1.405 χ^2/NDF : 209.8/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -30.263 ± 1.489 χ^2/NDF : 122.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

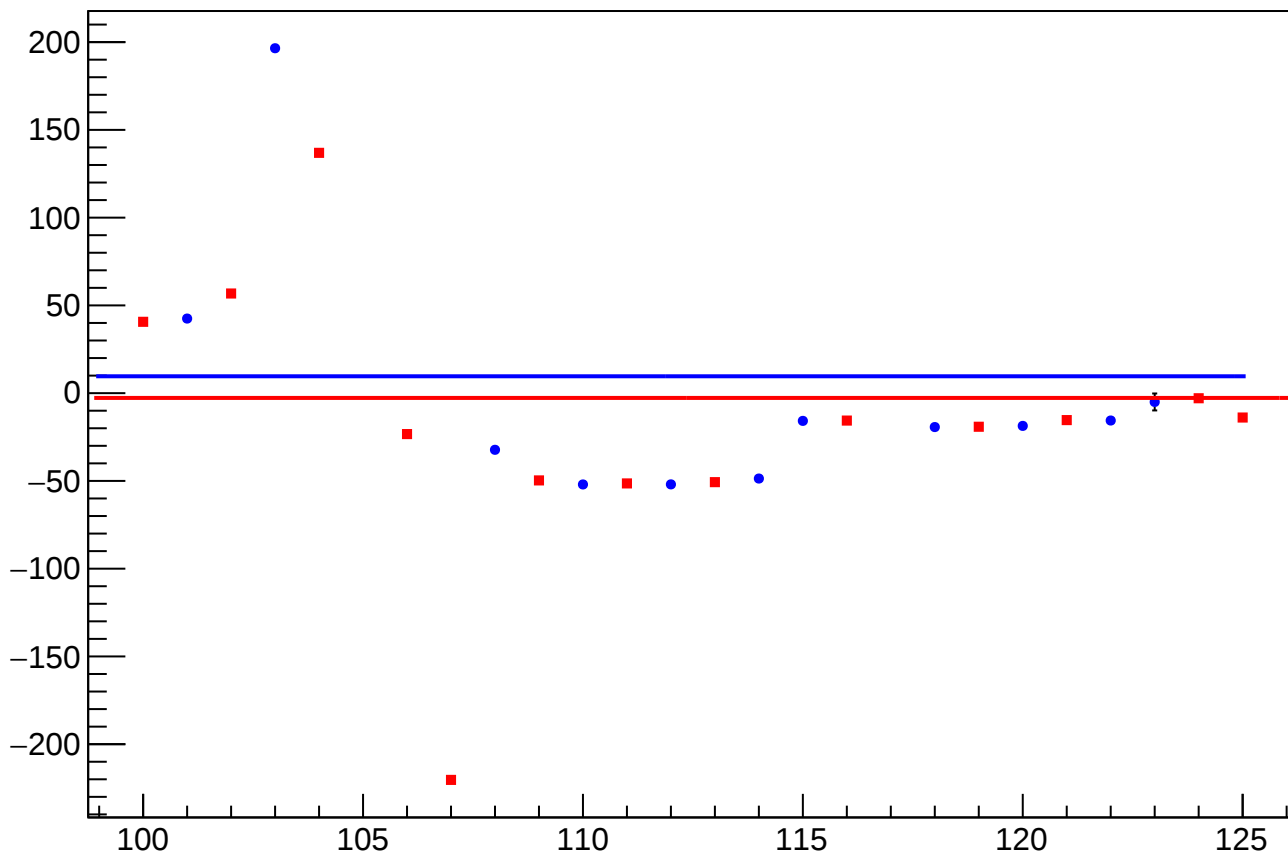
Right: -30.906 ± 1.022 χ^2/NDF : 332.4/23

In: -31.478 ± 1.405 χ^2/NDF : 209.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.906 ± 1.022 χ^2/NDF : 332.4/23

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 9.617+/-0.091 χ^2/NDF : 498513.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.715+/-0.089 χ^2/NDF : 525680.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

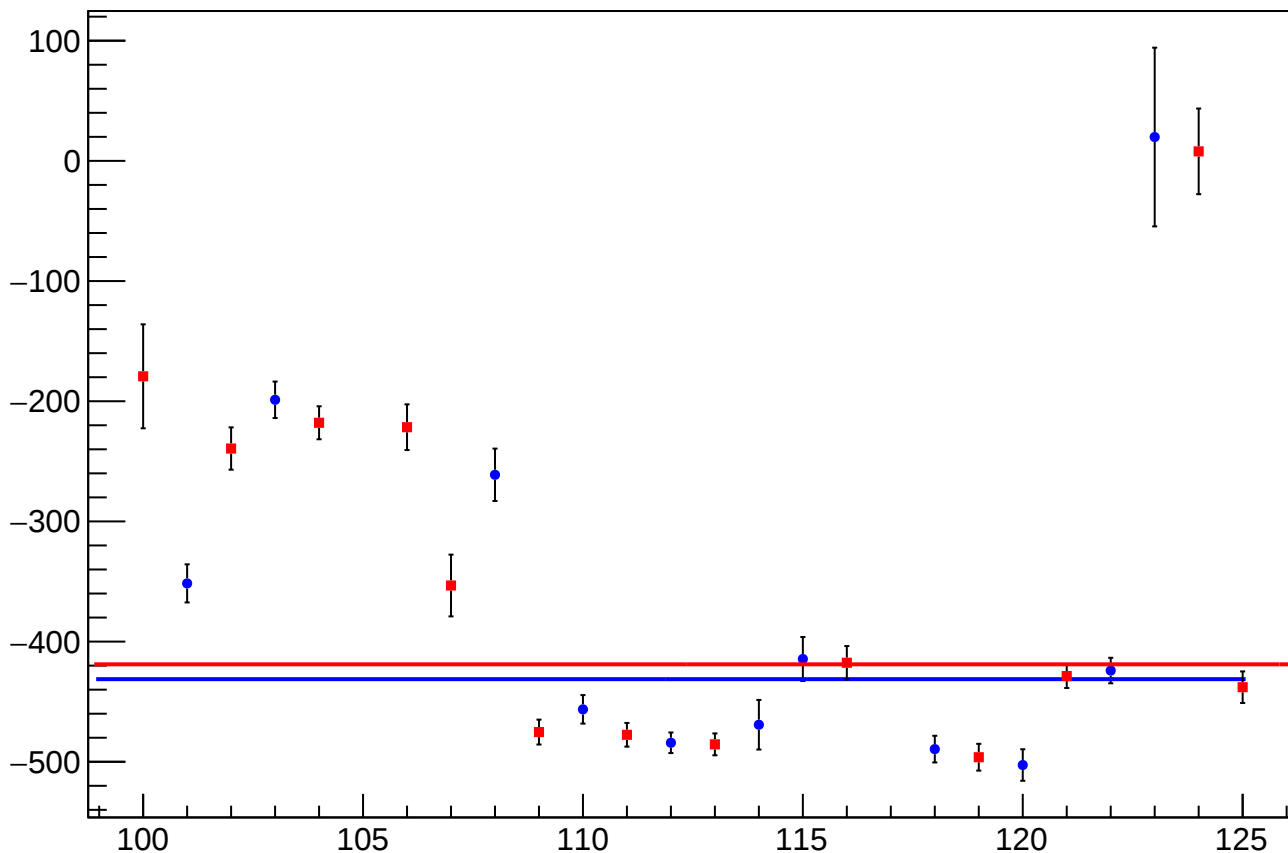
Right: 3.314+/-0.064 χ^2/NDF : 1033607.5/23

In: 9.617+/-0.091 χ^2/NDF : 498513.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.314+/-0.064 χ^2/NDF : 1033607.5/23

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -431.257+/-4.099 χ^2/NDF : 461.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -418.910+/-3.652 χ^2/NDF : 776.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

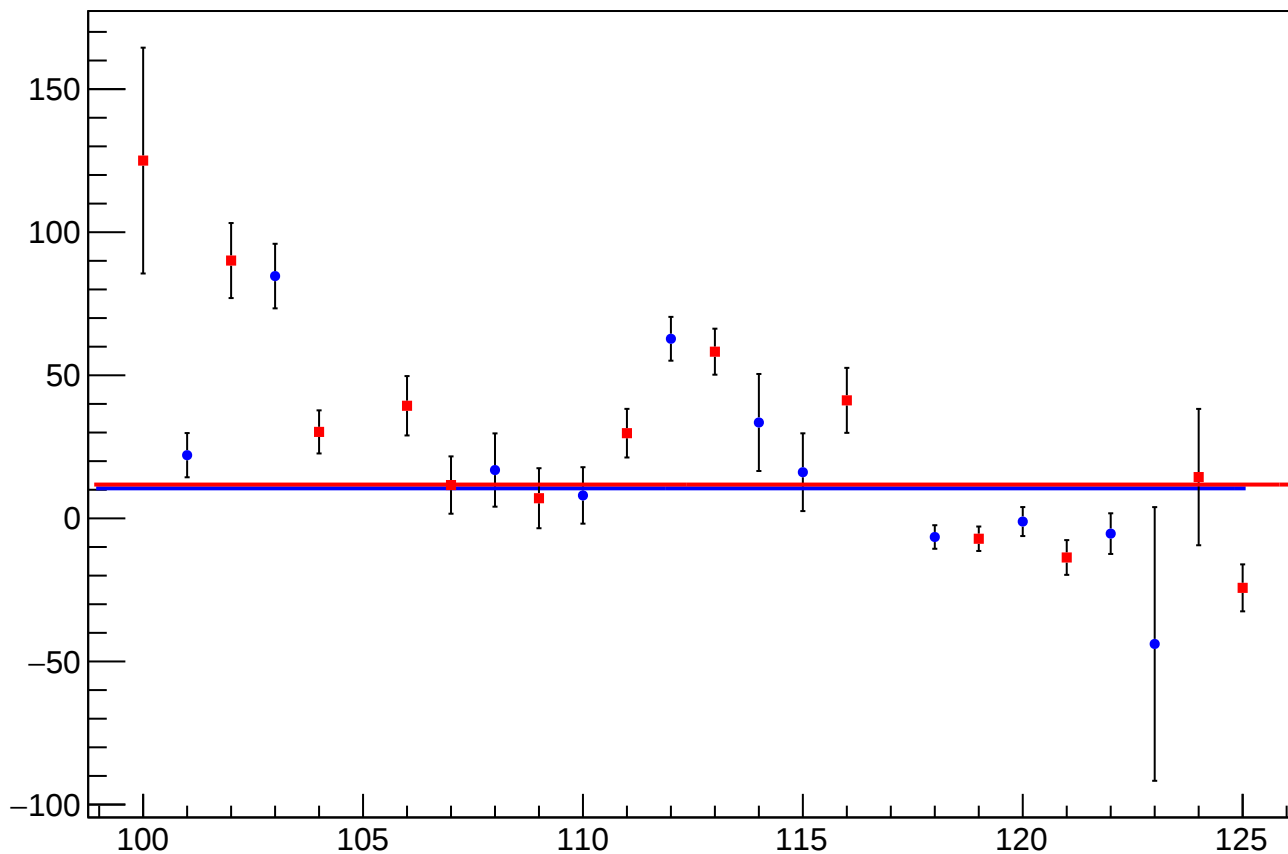
Right: -424.373+/-2.727 χ^2/NDF : 1243.5/23

In: -431.257+/-4.099 χ^2/NDF : 461.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -424.373+/-2.727 χ^2/NDF : 1243.5/23

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.497+/-2.324 χ^2/NDF : 123.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.817+/-2.306 χ^2/NDF : 158.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

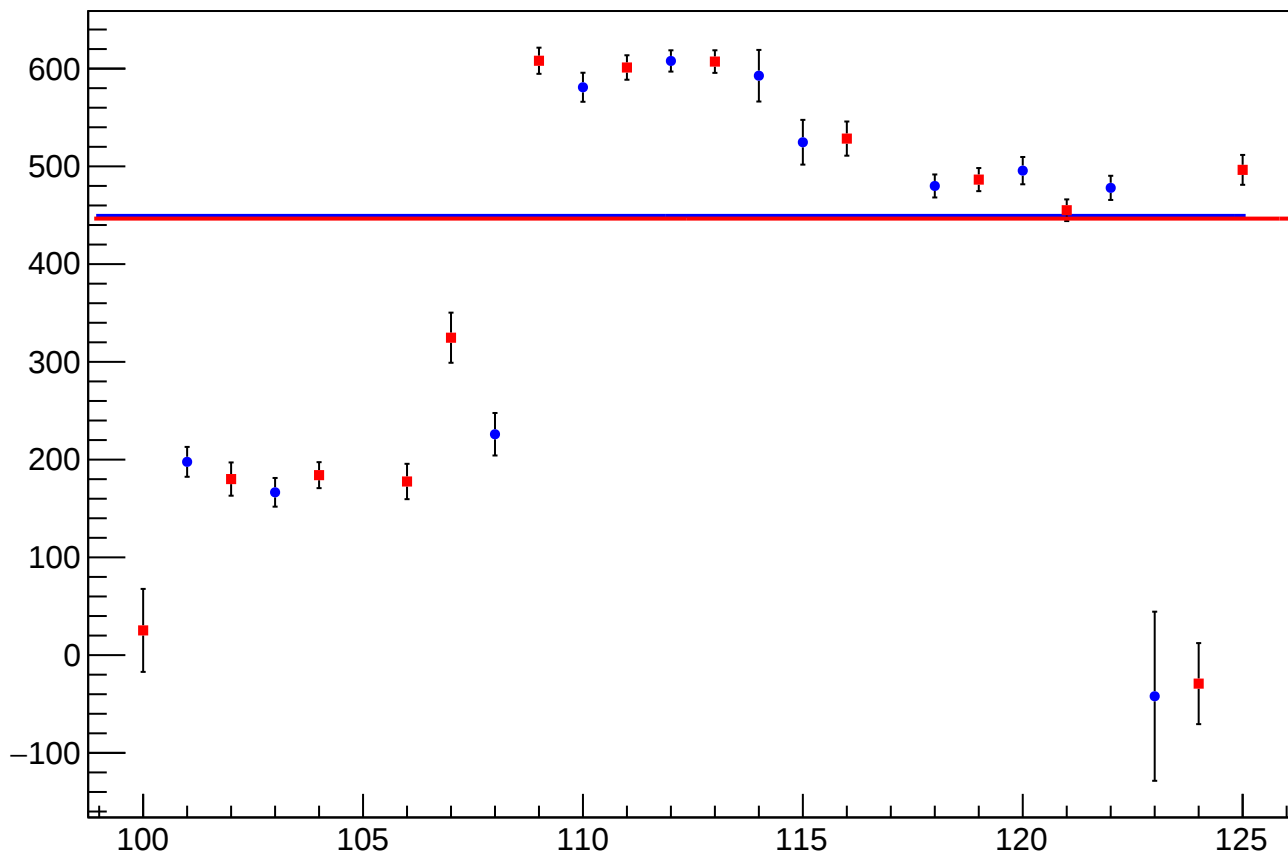
Right: 11.162+/-1.637 χ^2/NDF : 281.4/23

In: 10.497+/-2.324 χ^2/NDF : 123.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.162+/-1.637 χ^2/NDF : 281.4/23

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 449.335 $\pm$ 4.645 χ^2 /NDF: 1133.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 446.566 $\pm$ 4.184 χ^2 /NDF: 1644.9/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

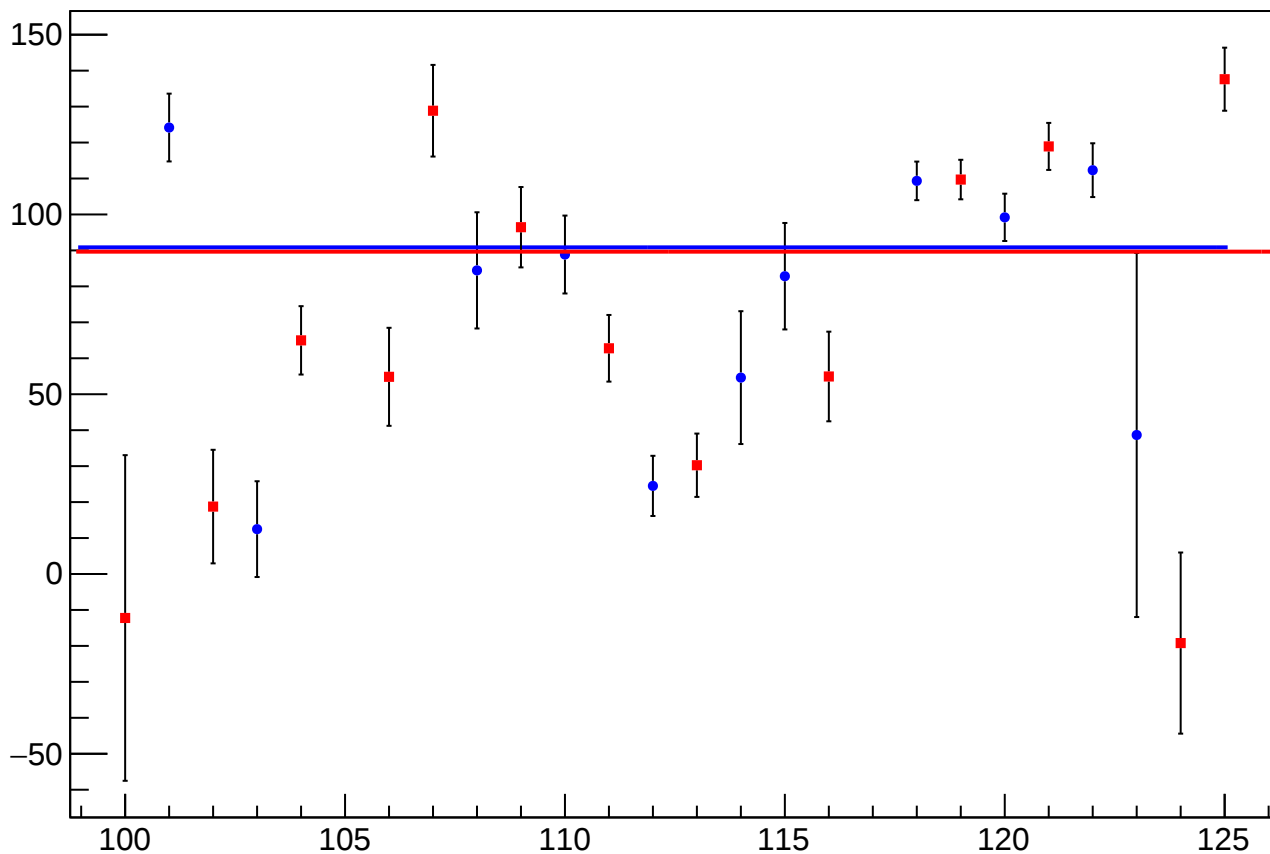
Right: 447.807 $\pm$ 3.109 χ^2 /NDF: 2778.5/23

In: 449.335 $\pm$ 4.645 χ^2 /NDF:1133.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 447.807 $\pm$ 3.109 χ^2 /NDF: 2778.5/23

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 90.848+/-2.805 χ^2/NDF : 137.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 89.655+/-2.700 χ^2/NDF : 191.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

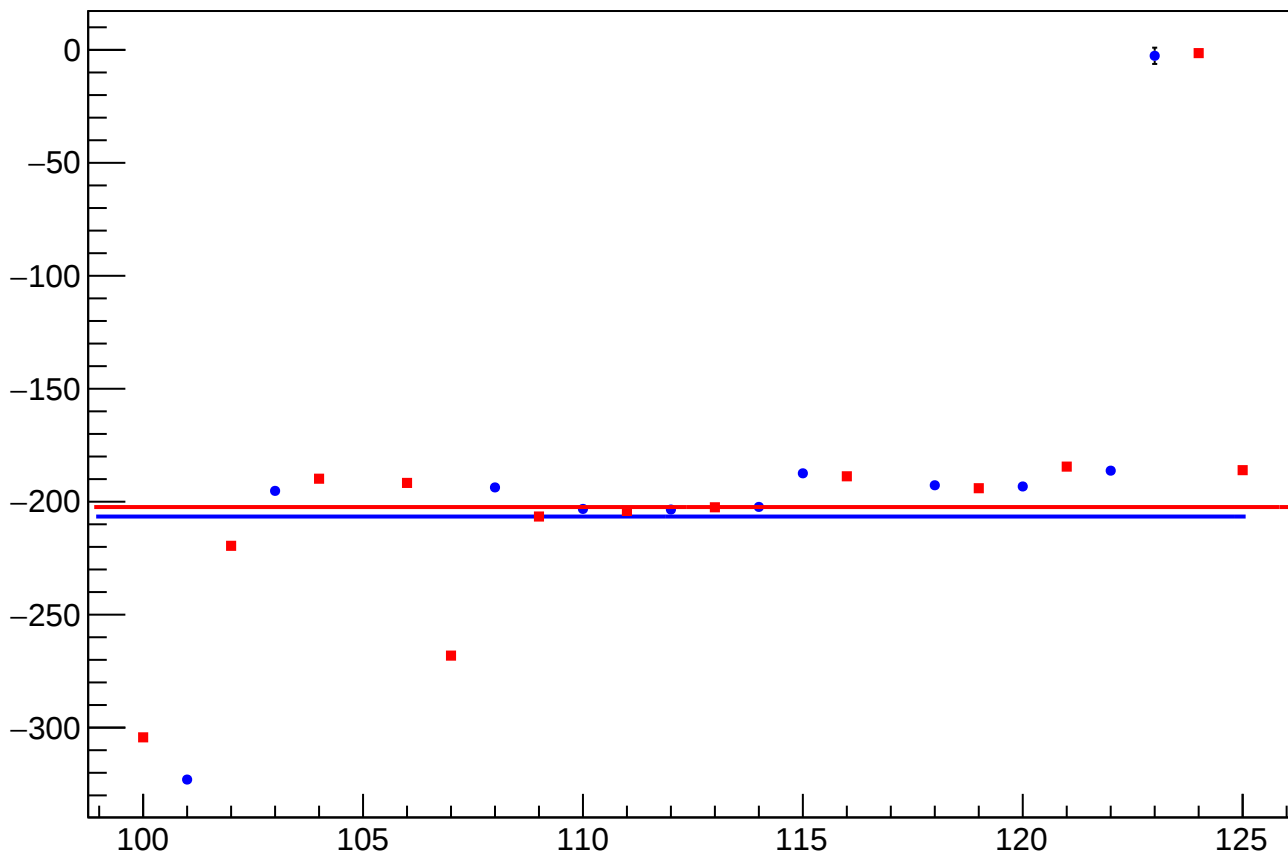
Right: 90.229+/-1.945 χ^2/NDF : 329.1/23

In: 90.848+/-2.805 χ^2/NDF : 137.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.229+/-1.945 χ^2/NDF : 329.1/23

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -206.567+/-0.169 χ^2/NDF : 53022.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -202.366+/-0.152 χ^2/NDF : 36824.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

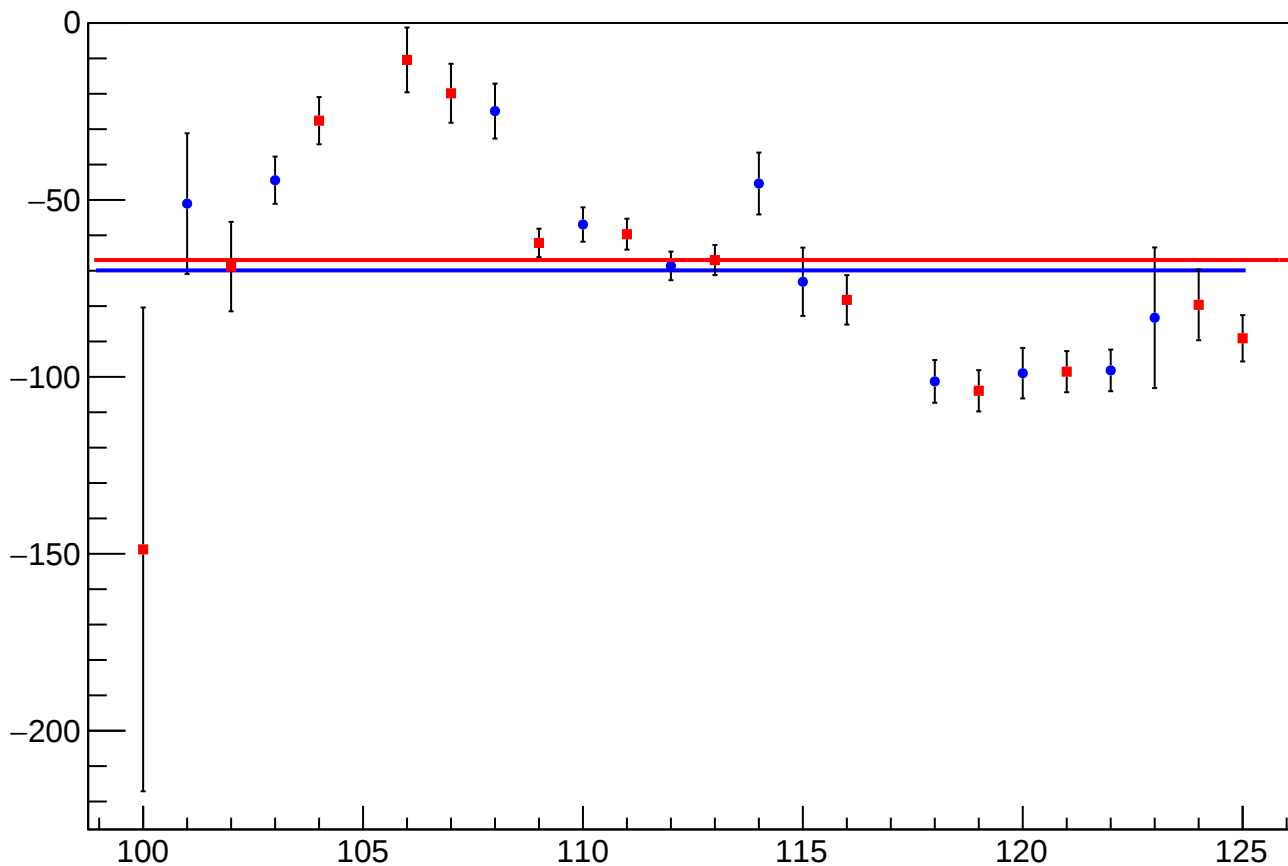
Right: -204.236+/-0.113 χ^2/NDF : 90187.7/23

In: -206.567+/-0.169 χ^2/NDF : 53022.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -204.236+/-0.113 χ^2/NDF : 90187.7/23

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.906+/-2.010 χ^2/NDF : 131.4/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -66.979+/-1.721 χ^2/NDF : 195.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

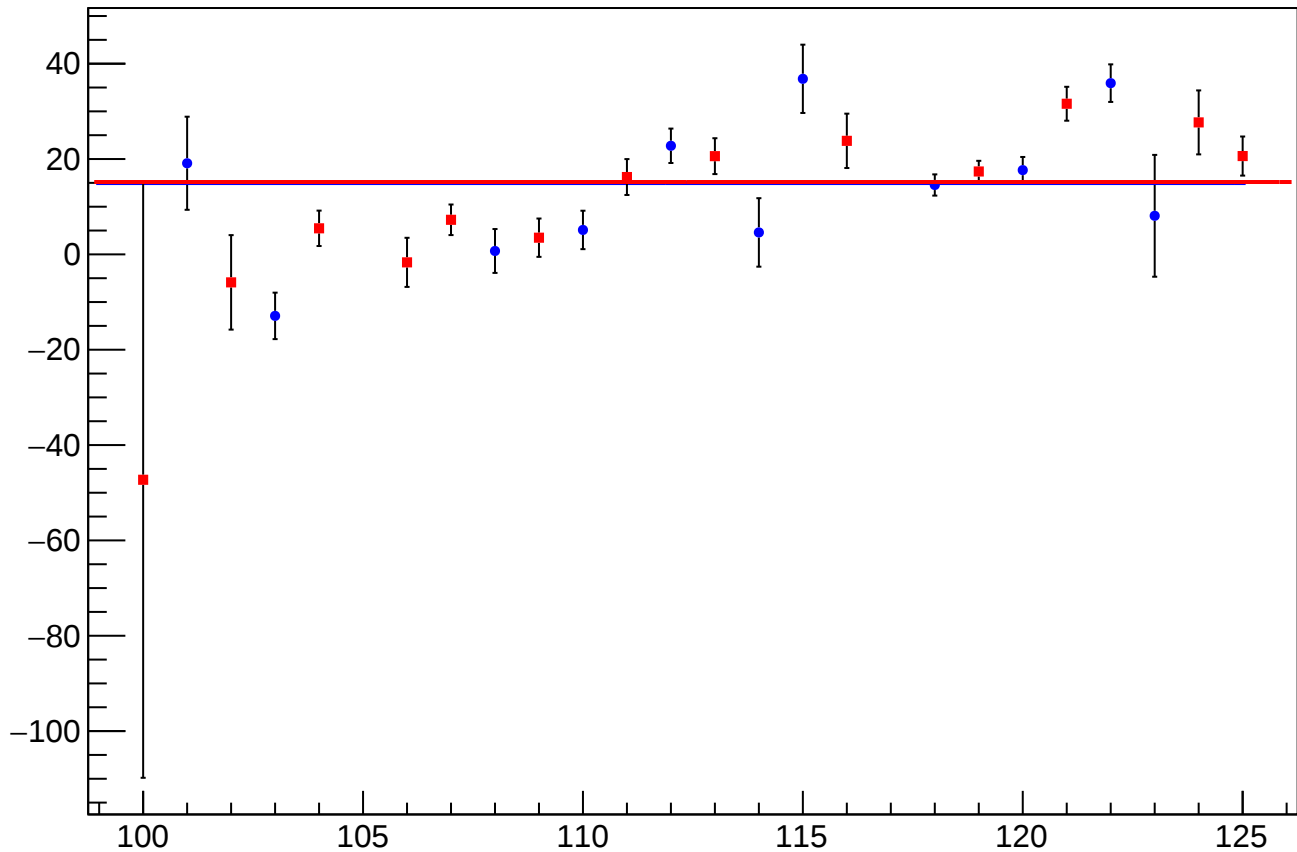
Right: -68.218+/-1.307 χ^2/NDF : 328.6/23

In: -69.906+/-2.010 χ^2/NDF :131.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -68.218+/-1.307 χ^2/NDF : 328.6/23

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.963+/-1.212 χ^2/NDF : 94.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.181+/-1.109 χ^2/NDF : 69.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

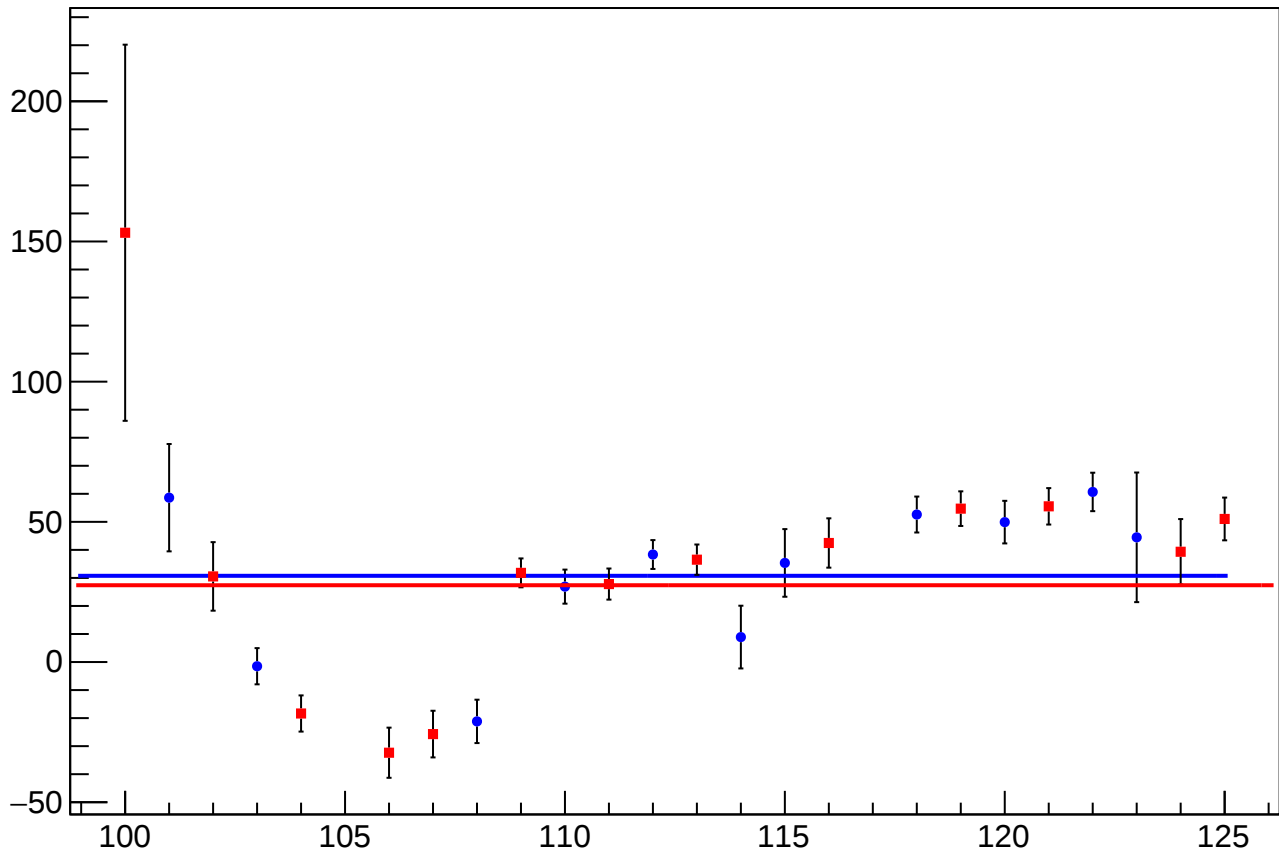
Right: 15.082+/-0.818 χ^2/NDF : 163.7/23

In: 14.963+/-1.212 χ^2/NDF : 94.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.082+/-0.818 χ^2/NDF : 163.7/23

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.757+/-2.306 χ^2 /NDF: 116.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 27.392+/-2.002 χ^2 /NDF: 194.6/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

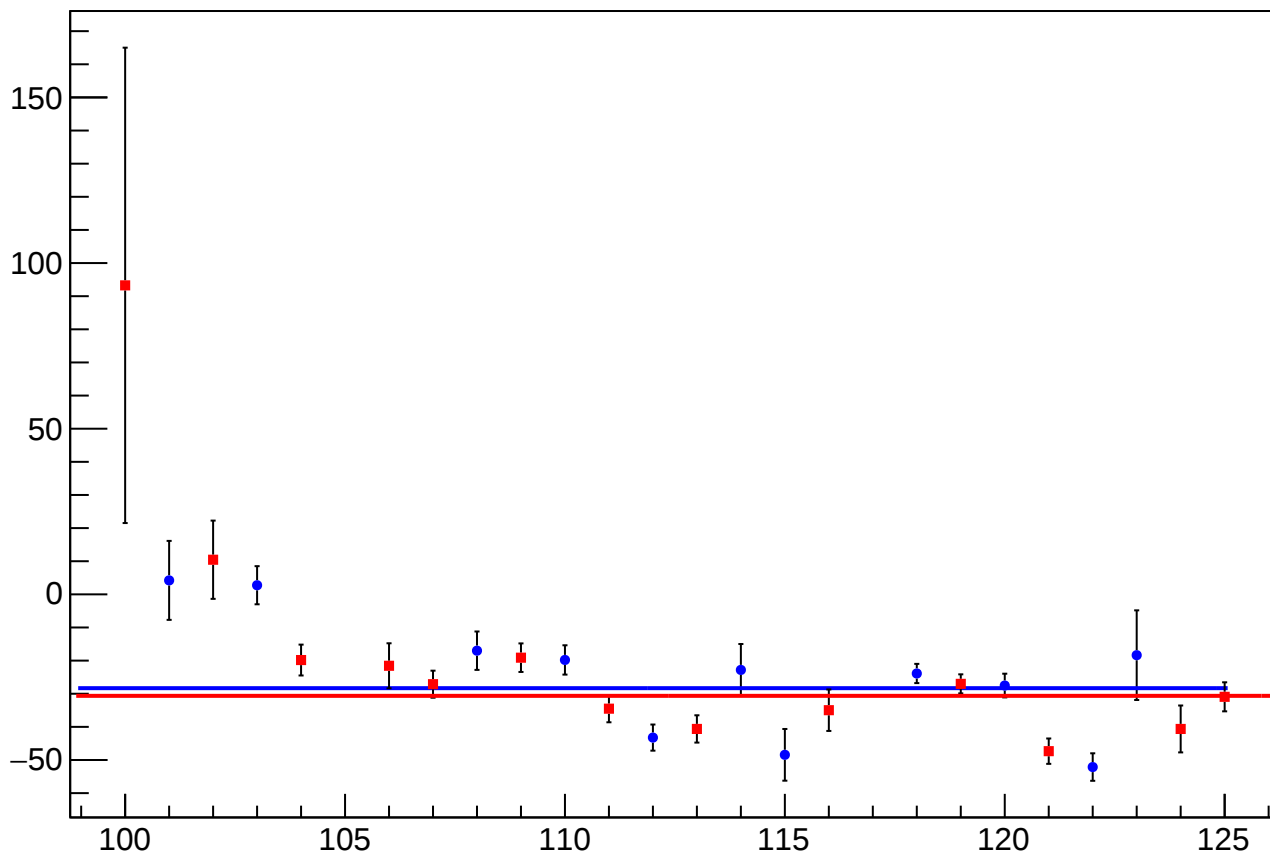
Right: 28.838+/-1.512 χ^2 /NDF: 311.9/23

In: 30.757+/-2.306 χ^2 /NDF:116.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 28.838+/-1.512 χ^2 /NDF: 311.9/23

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.318 $\pm$ 1.450 χ^2 /NDF: 101.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -30.635 $\pm$ 1.297 χ^2 /NDF: 60.0/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

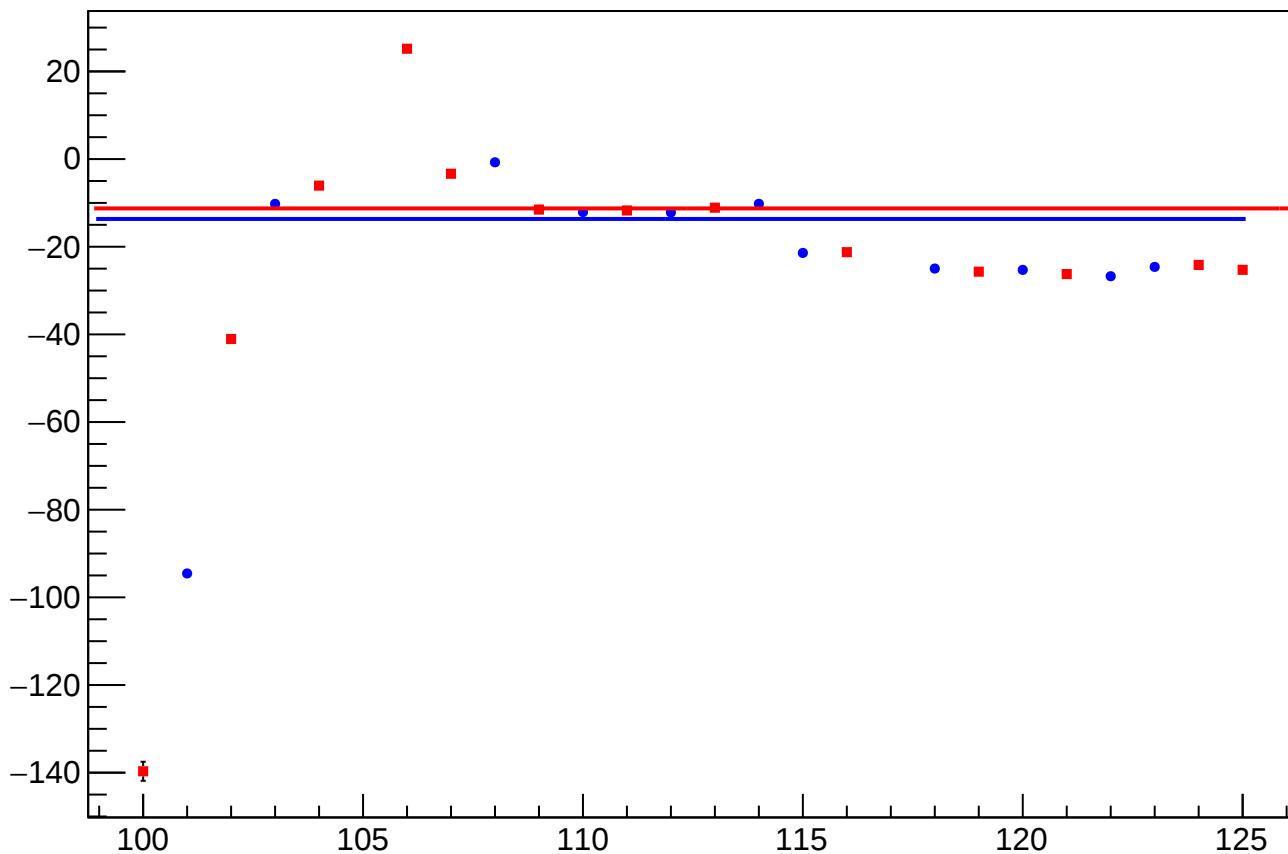
Right: -29.605 $\pm$ 0.967 χ^2 /NDF: 162.8/23

In: -28.318 $\pm$ 1.450 χ^2 /NDF:101.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.605 $\pm$ 0.967 χ^2 /NDF: 162.8/23

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.663+/-0.080 χ^2/NDF : 25502.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -11.260+/-0.072 χ^2/NDF : 49390.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

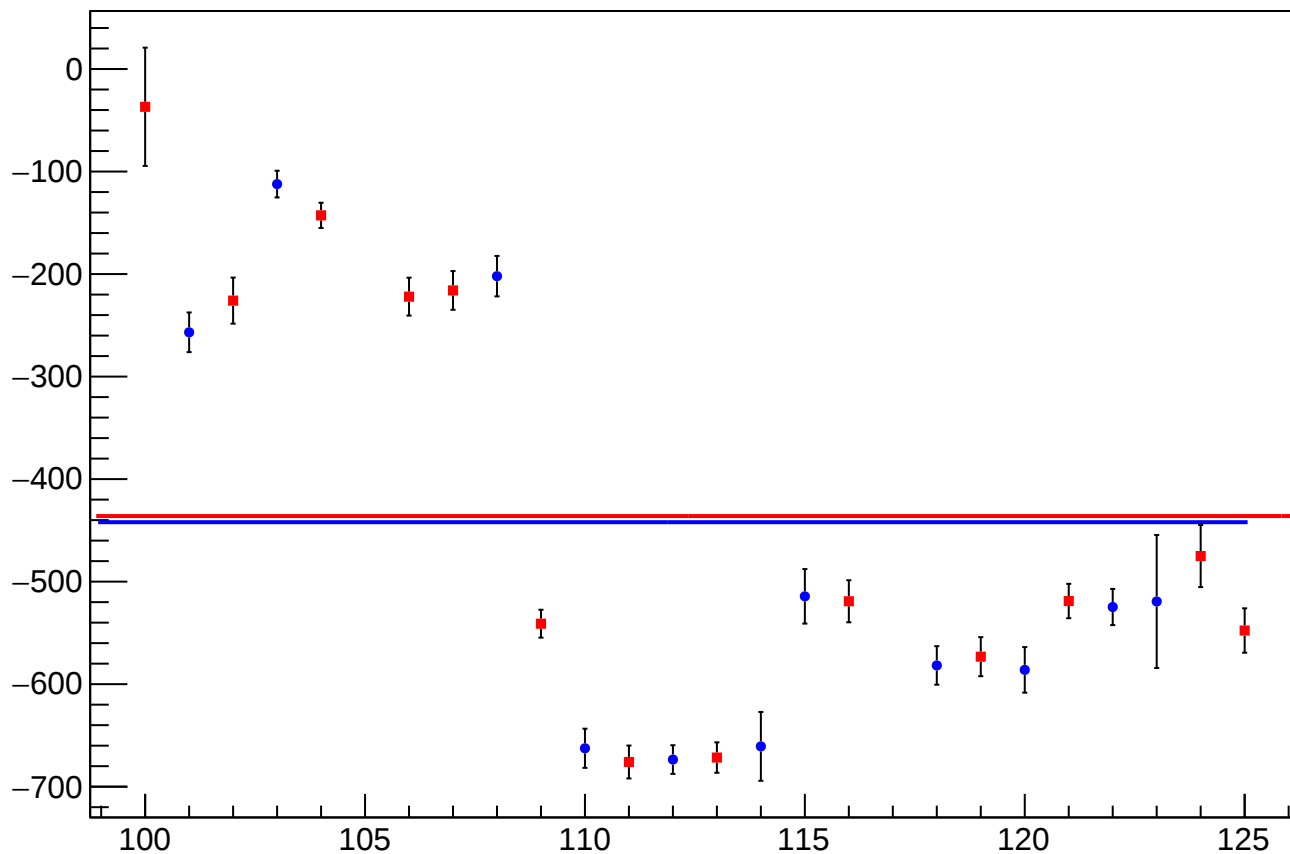
Right: -12.329+/-0.053 χ^2/NDF : 75392.5/23

In: -13.663+/-0.080 χ^2/NDF : 25502.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.329+/-0.053 χ^2/NDF : 75392.5/23

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -442.021+/-5.811 χ^2 /NDF: 1460.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -436.037+/-4.976 χ^2 /NDF: 1630.7/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

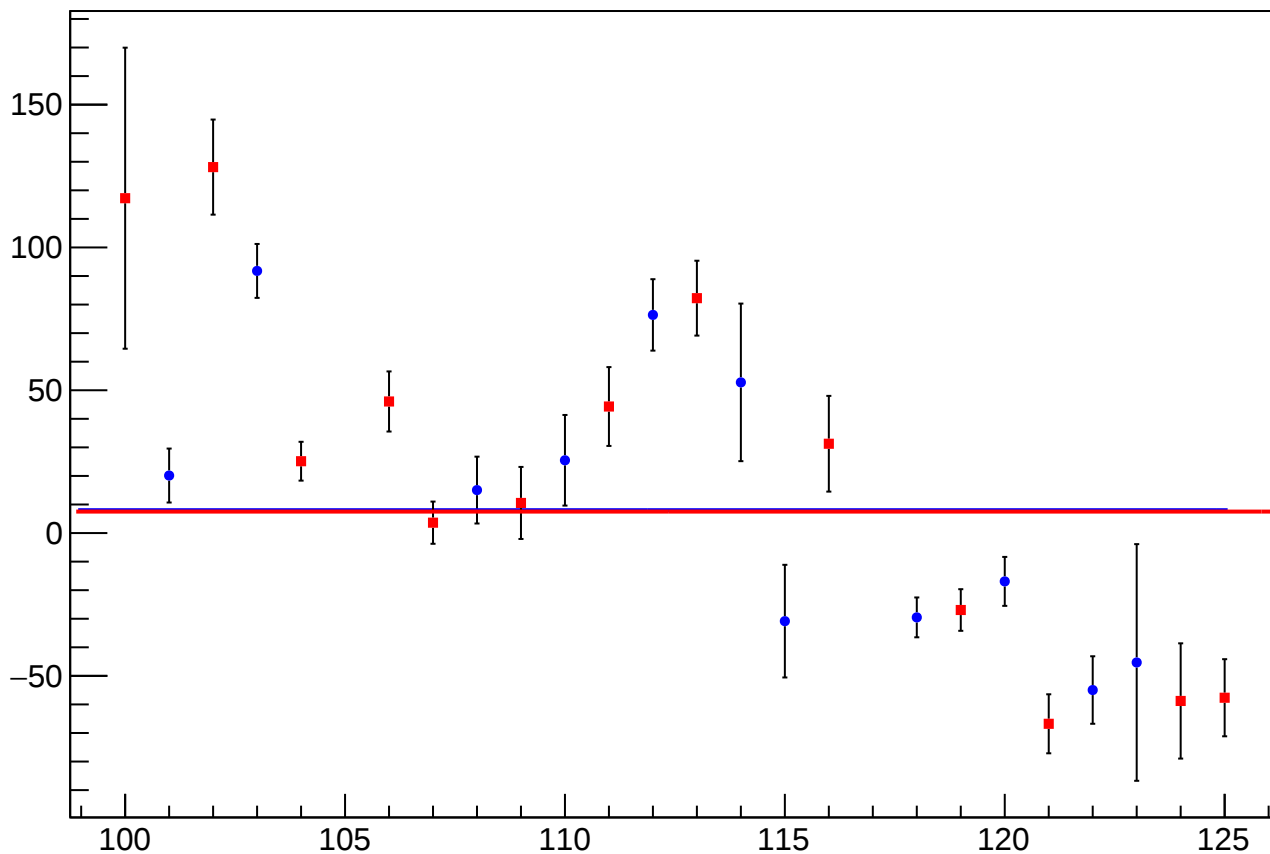
Right: -438.569+/-3.780 χ^2 /NDF: 3091.3/23

In: -442.021+/-5.811 χ^2 /NDF:1460.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -438.569+/-3.780 χ^2 /NDF: 3091.3/23

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.009+/-3.412 χ^2/NDF : 185.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.519+/-3.015 χ^2/NDF : 227.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

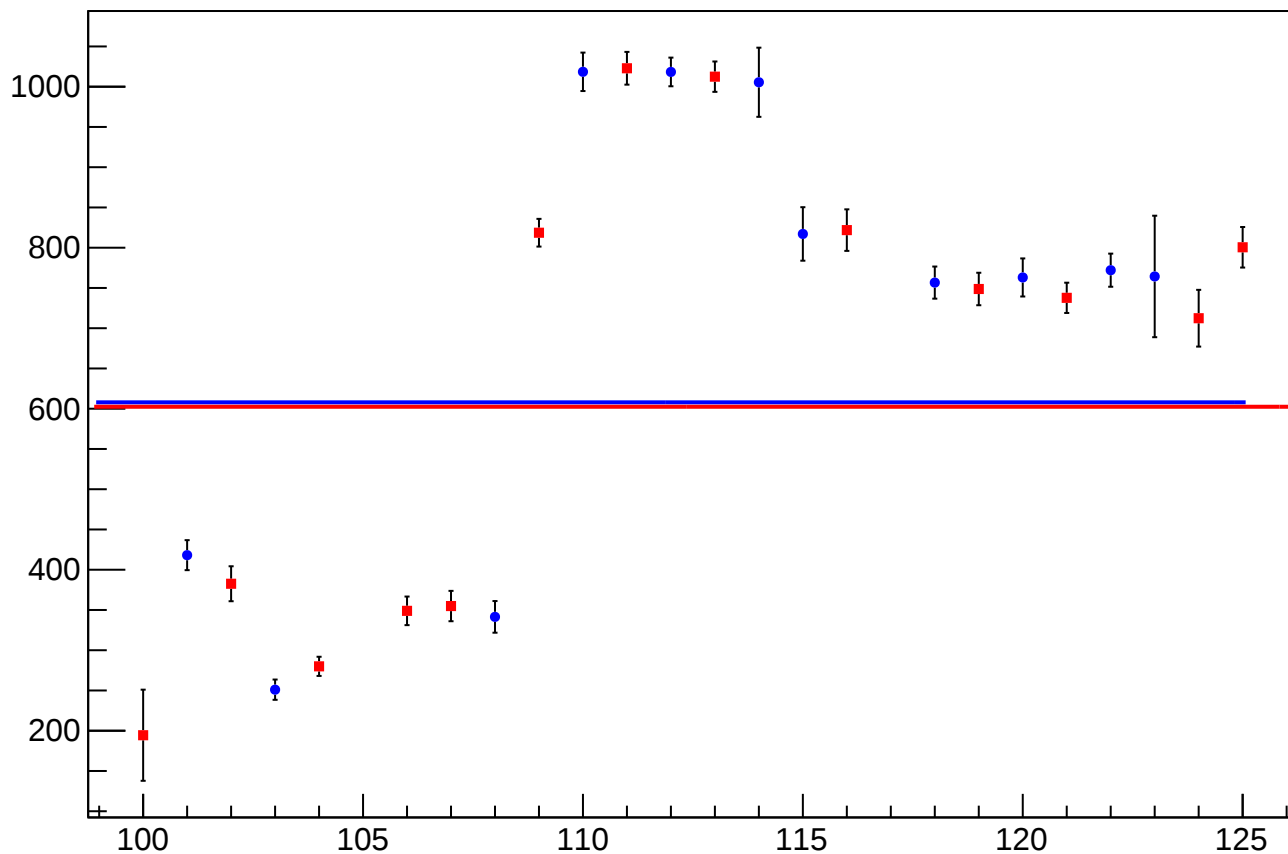
Right: 7.734+/-2.259 χ^2/NDF : 413.0/23

In: 8.009+/-3.412 χ^2/NDF : 185.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.734+/-2.259 χ^2/NDF : 413.0/23

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 607.925+/-6.328 χ^2 /NDF: 2210.6/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 602.437+/-5.484 χ^2 /NDF: 2570.7/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

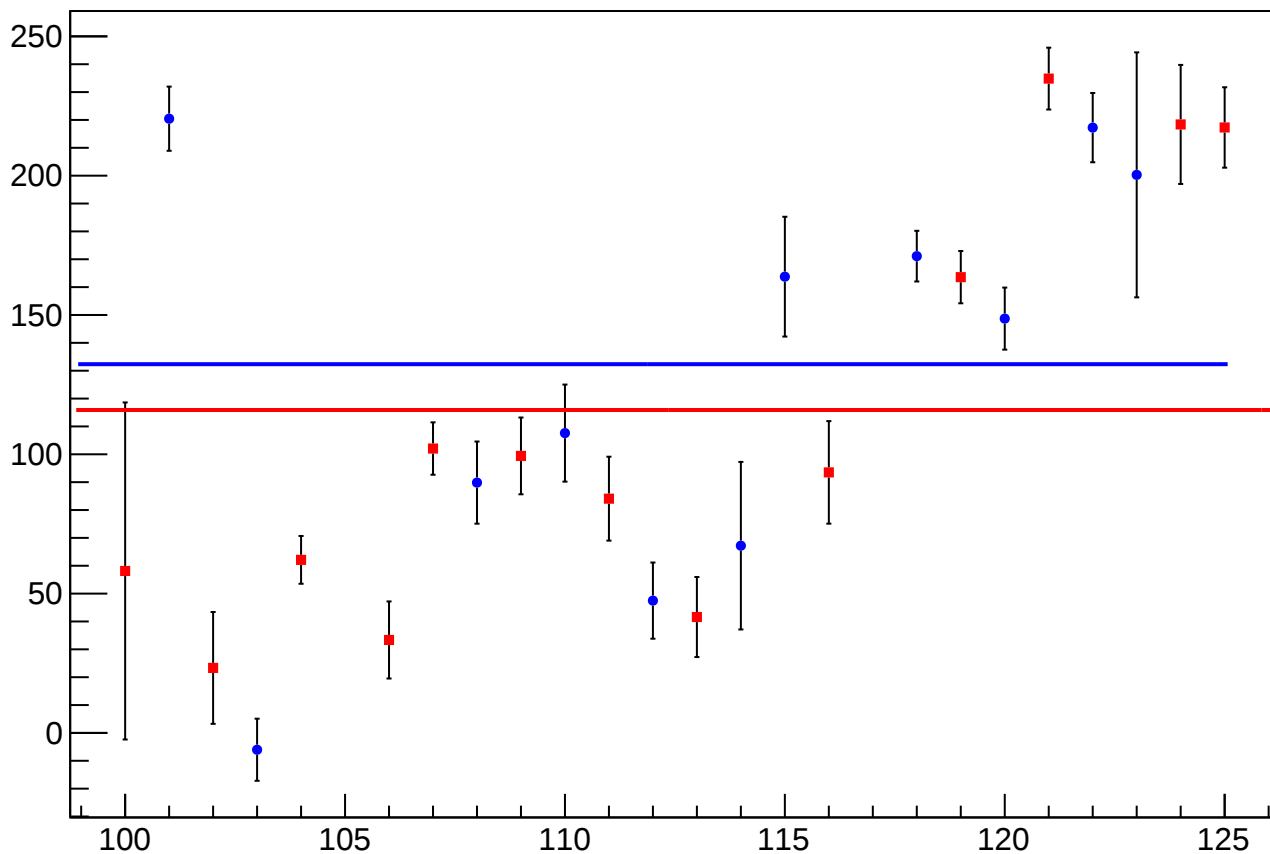
Right: 604.791+/-4.144 χ^2 /NDF: 4781.7/23

In: 607.925+/-6.328 χ^2 /NDF:2210.6/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 604.791+/-4.144 χ^2 /NDF: 4781.7/23

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 132.339+/-4.109 χ^2/NDF : 337.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 115.903+/-3.607 χ^2/NDF : 346.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

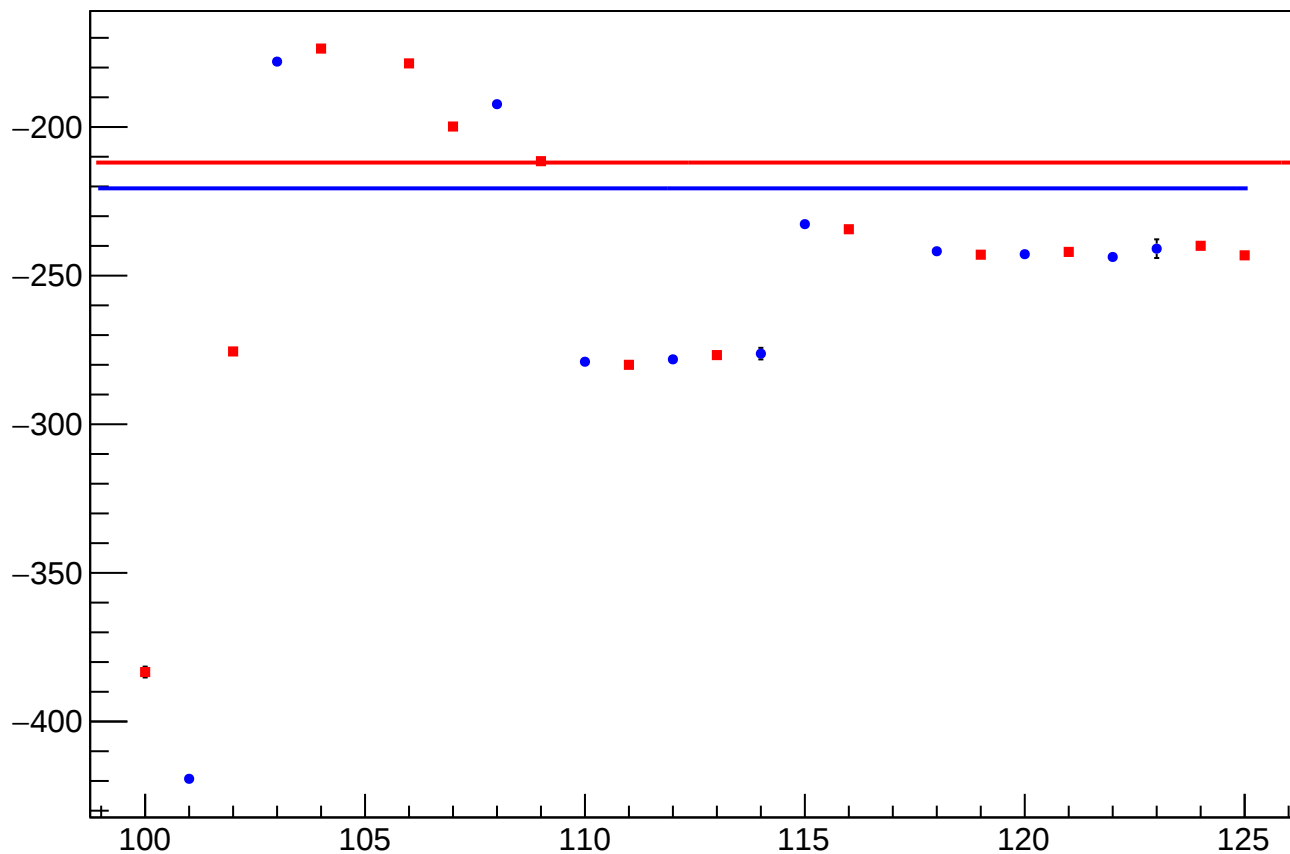
Right: 123.057+/-2.711 χ^2/NDF : 693.2/23

In: 132.339+/-4.109 χ^2/NDF : 337.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.057+/-2.711 χ^2/NDF : 693.2/23

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.635+/-0.194 χ^2/NDF : 124697.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -211.961+/-0.172 χ^2/NDF : 60578.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

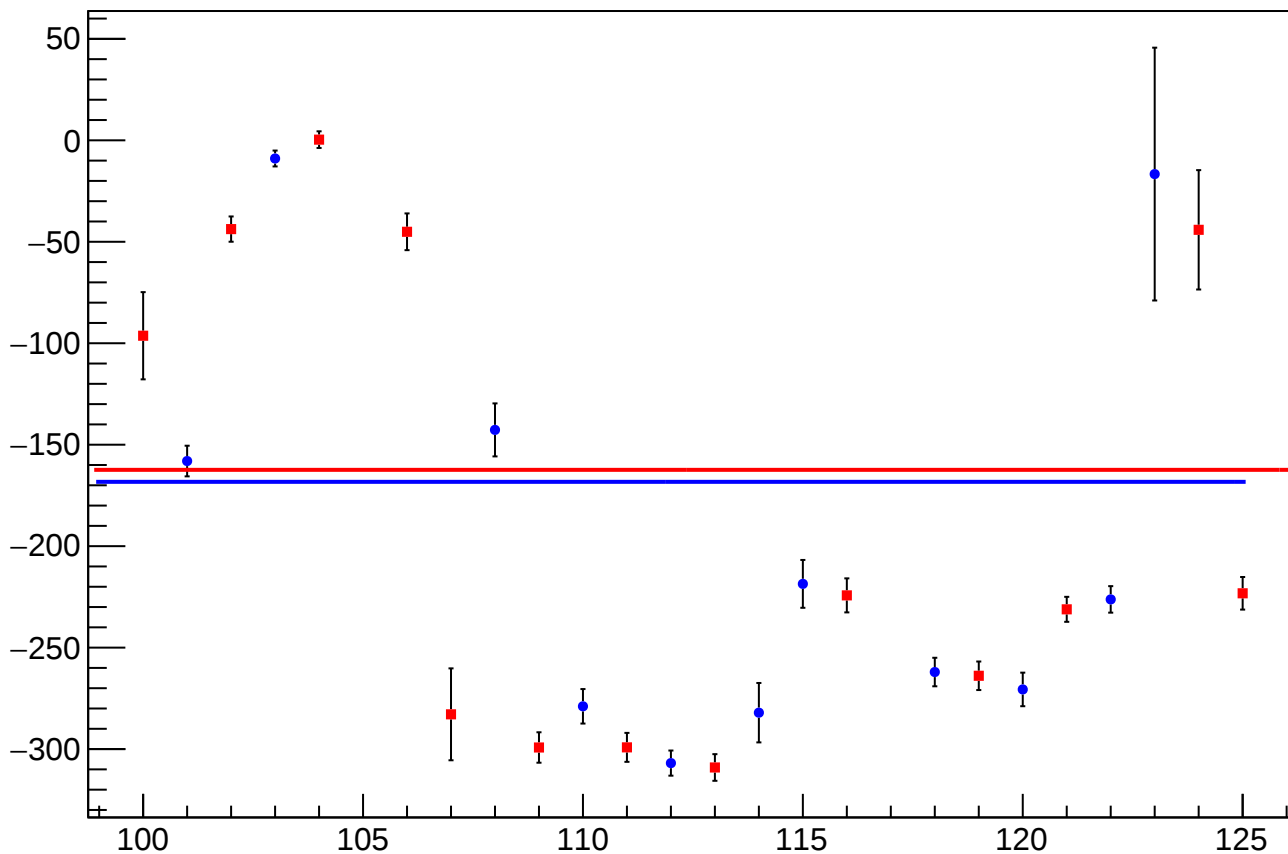
Right: -215.790+/-0.129 χ^2/NDF : 186392.1/23

In: -220.635+/-0.194 χ^2/NDF : 124697.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.790+/-0.129 χ^2/NDF : 186392.1/23

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -168.298+/-2.241 χ^2/NDF : 2830.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -162.389+/-2.042 χ^2/NDF : 3804.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

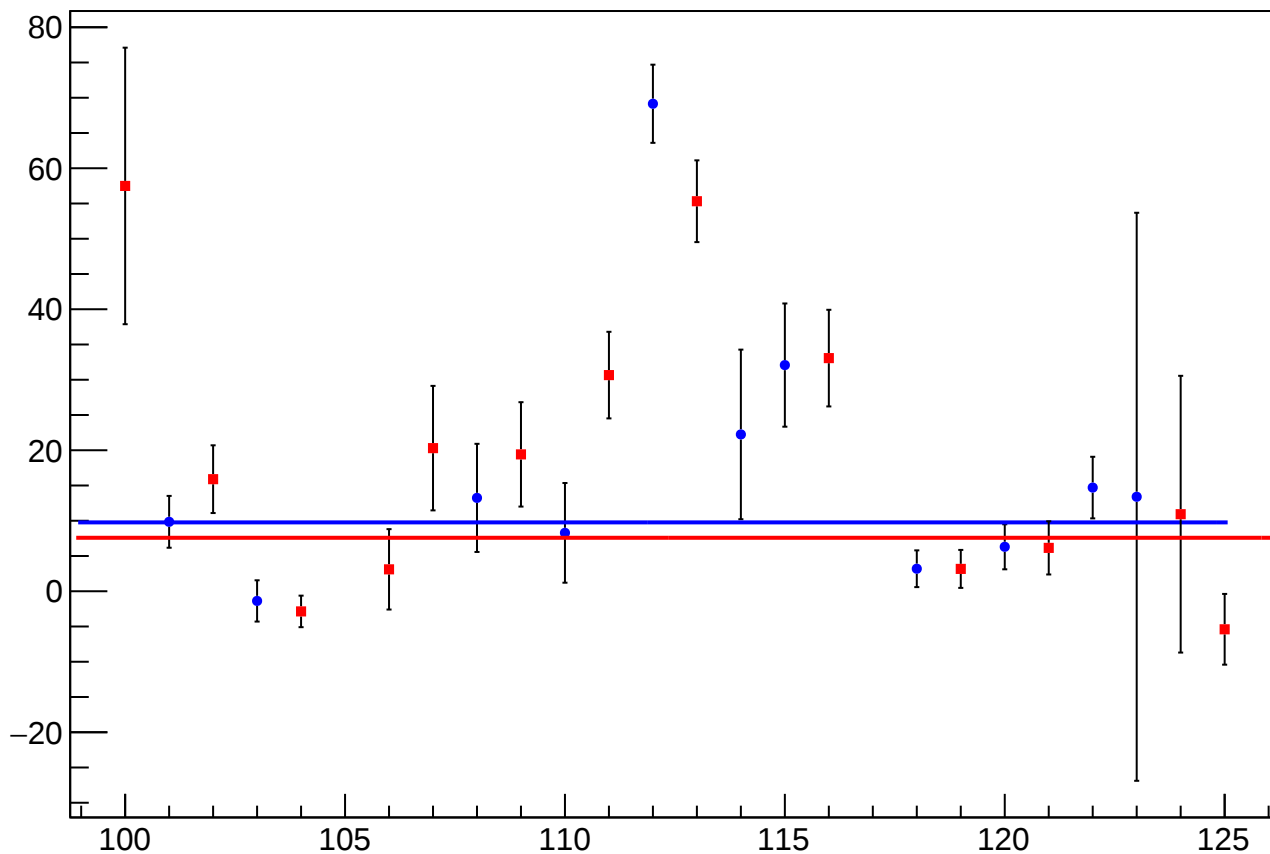
Right: -165.070+/-1.510 χ^2/NDF : 6638.0/23

In: -168.298+/-2.241 χ^2/NDF : 2830.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -165.070+/-1.510 χ^2/NDF : 6638.0/23

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.767+/-1.315 χ^2/NDF : 145.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.585+/-1.254 χ^2/NDF : 141.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

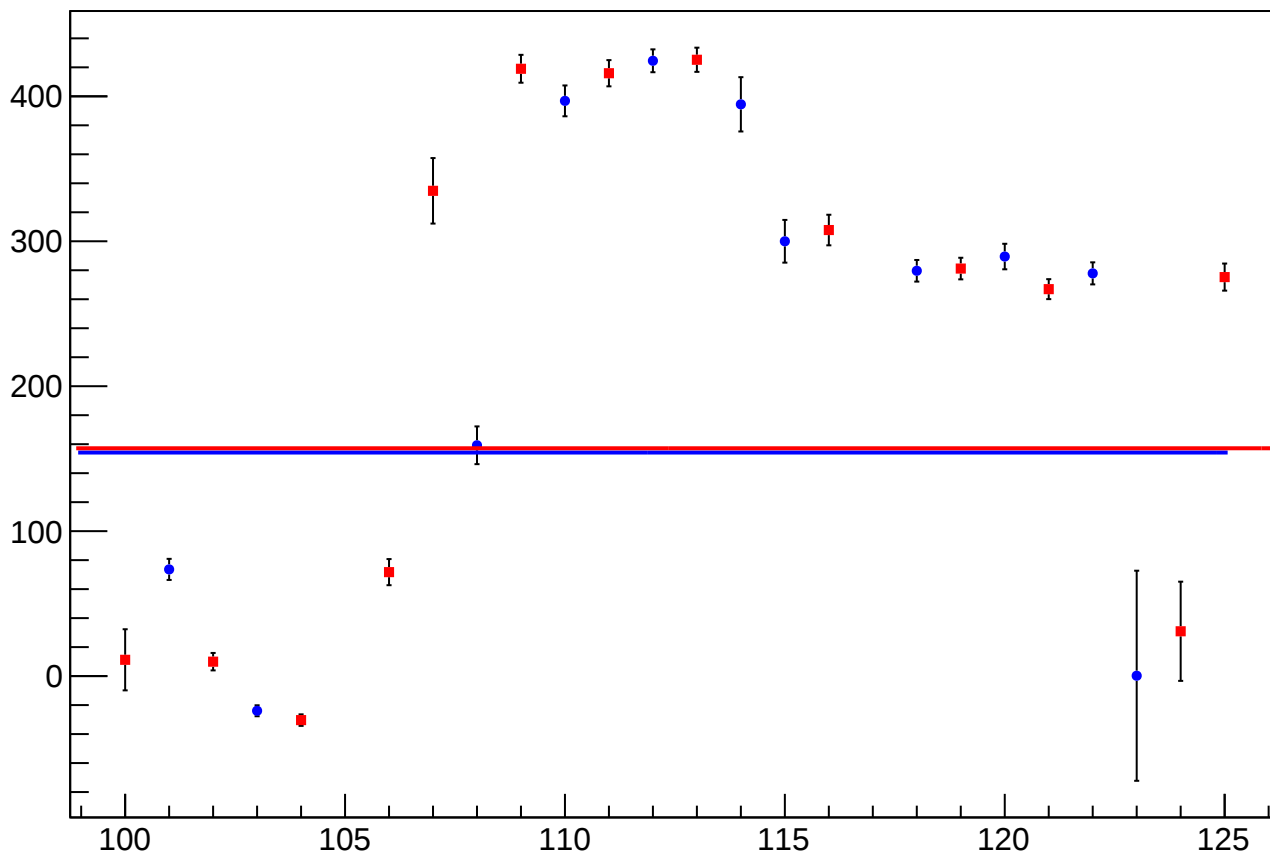
Right: 8.624+/-0.907 χ^2/NDF : 289.1/23

In: 9.767+/-1.315 χ^2/NDF : 145.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.624+/-0.907 χ^2/NDF : 289.1/23

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 154.244+/-2.388 χ^2/NDF : 5085.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 157.180+/-2.207 χ^2/NDF : 6528.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

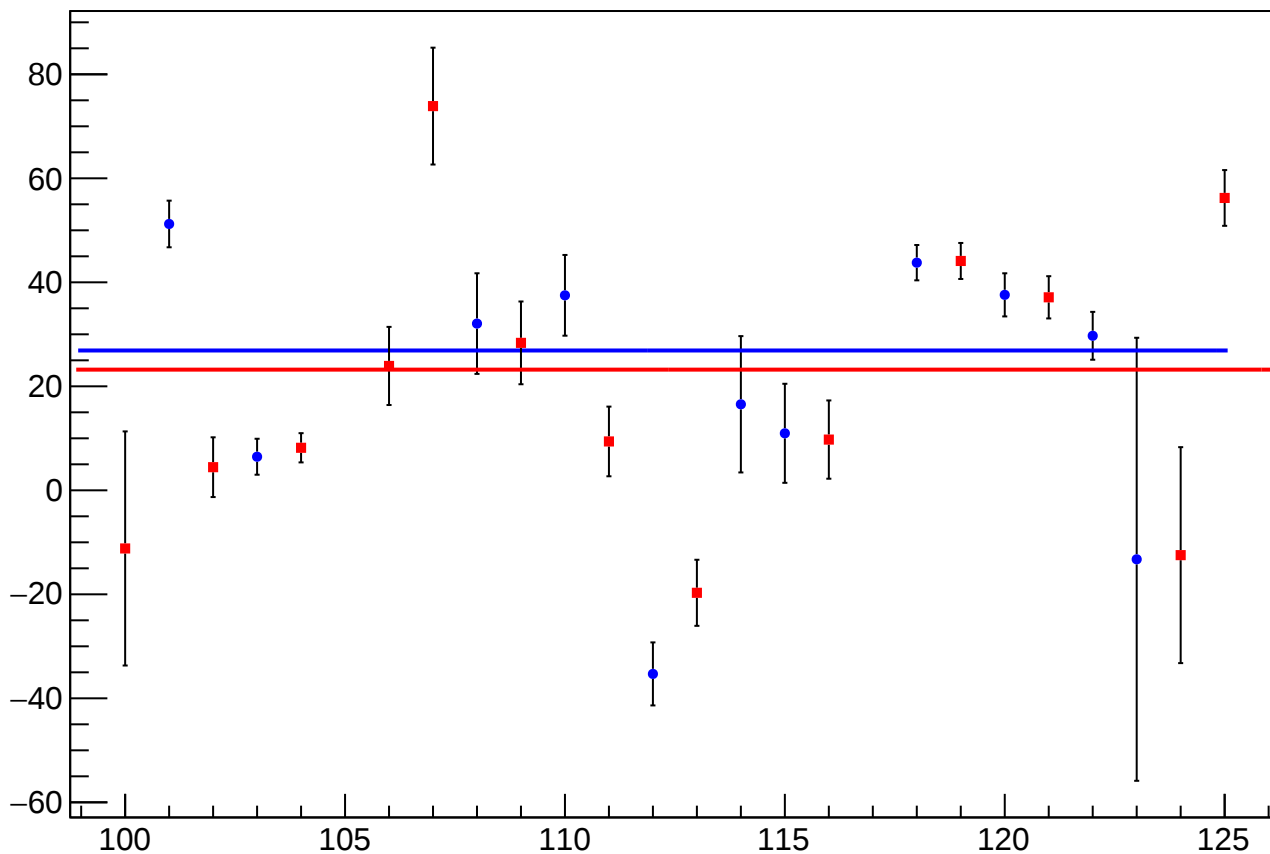
Right: 155.828+/-1.621 χ^2/NDF : 11615.1/23

In: 154.244+/-2.388 χ^2/NDF : 5085.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 155.828+/-1.621 χ^2/NDF : 11615.1/23

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.891 $\pm$ 1.586 χ^2 /NDF: 207.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 23.209 $\pm$ 1.497 χ^2 /NDF: 204.5/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

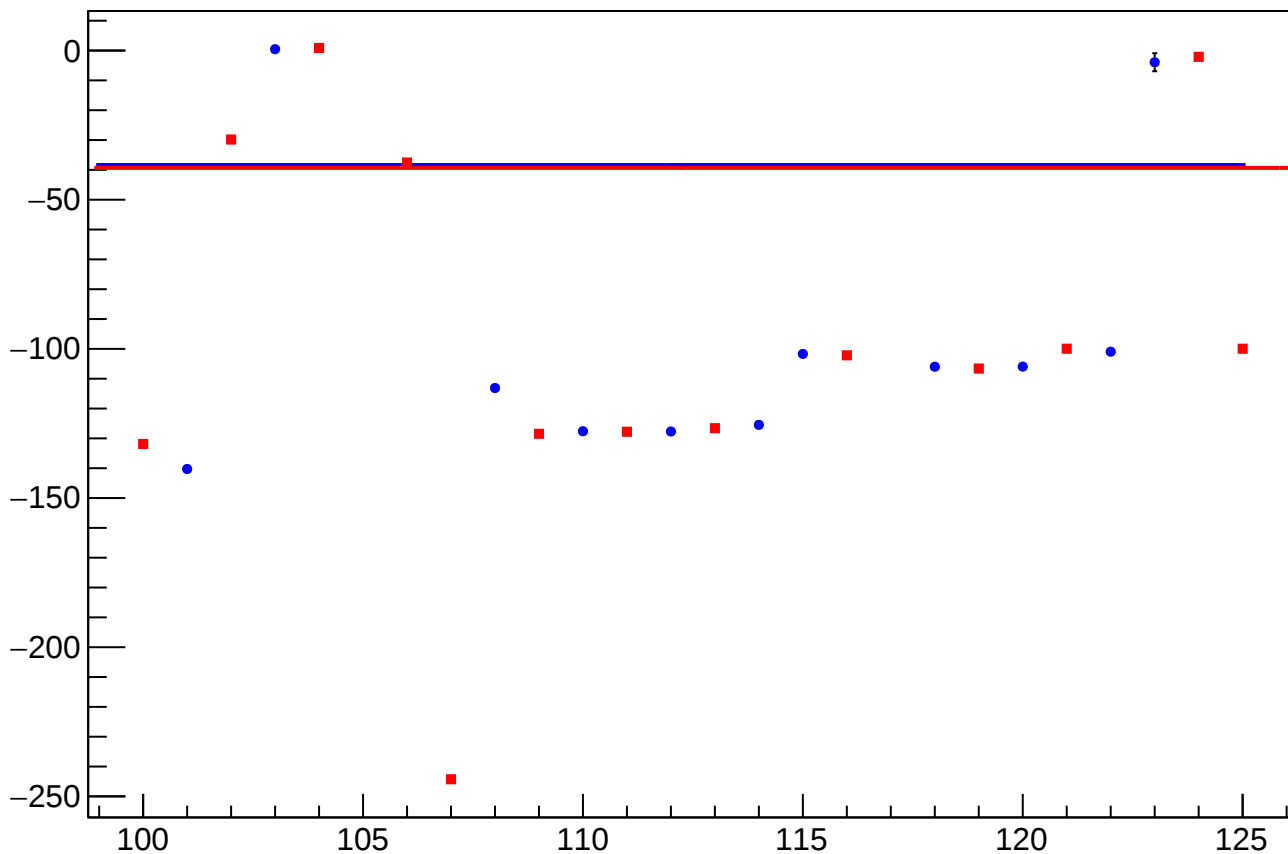
Right: 24.943 $\pm$ 1.089 χ^2 /NDF: 415.2/23

In: 26.891 $\pm$ 1.586 χ^2 /NDF:207.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.943 $\pm$ 1.089 χ^2 /NDF: 415.2/23

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.372+/-0.069 χ^2/NDF : 651741.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.330+/-0.066 χ^2/NDF : 608988.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

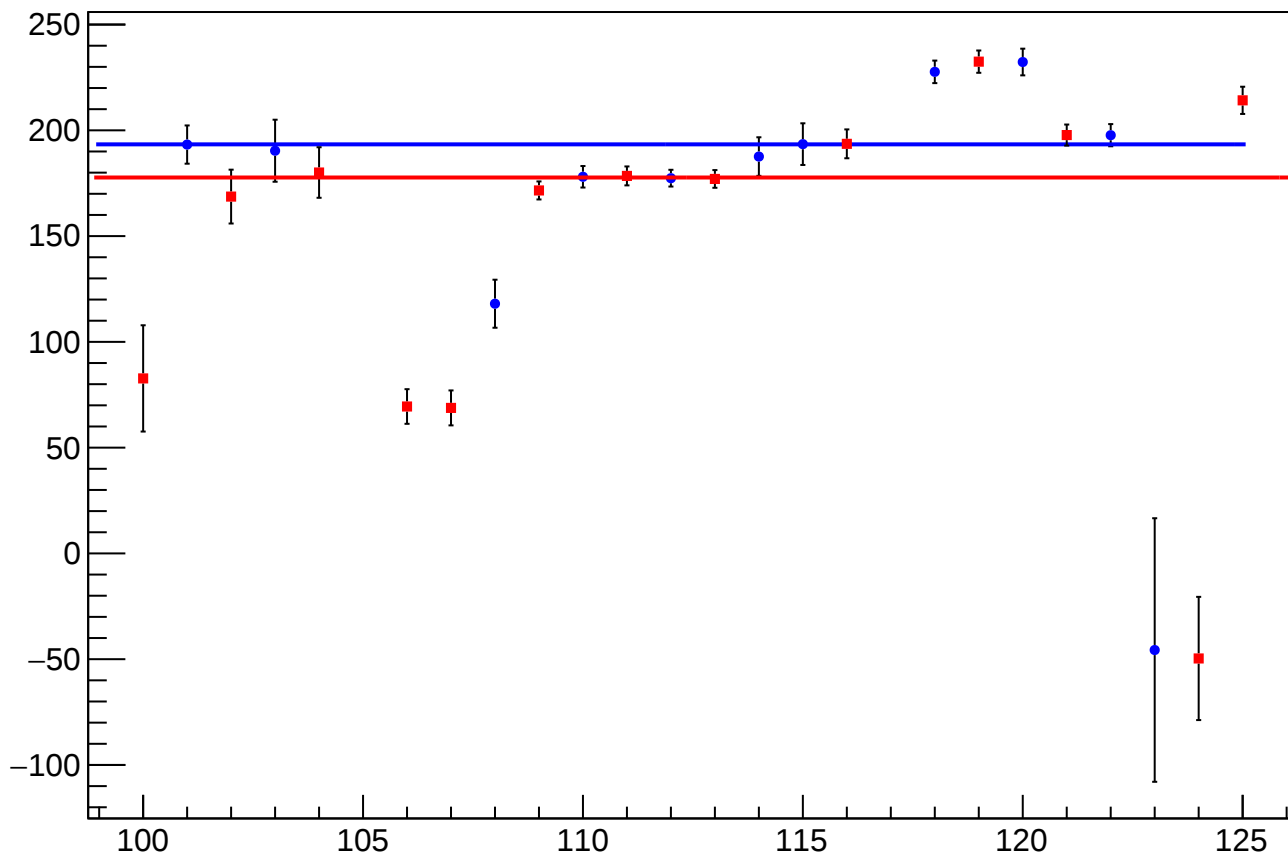
Right: -38.876+/-0.048 χ^2/NDF : 1260830.4/23

In: -38.372+/-0.069 χ^2/NDF : 651741.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.876+/-0.048 χ^2/NDF : 1260830.4/23

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.372 $\pm$ 2.014 χ^2 /NDF: 164.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 177.700 $\pm$ 1.741 χ^2 /NDF: 588.4/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

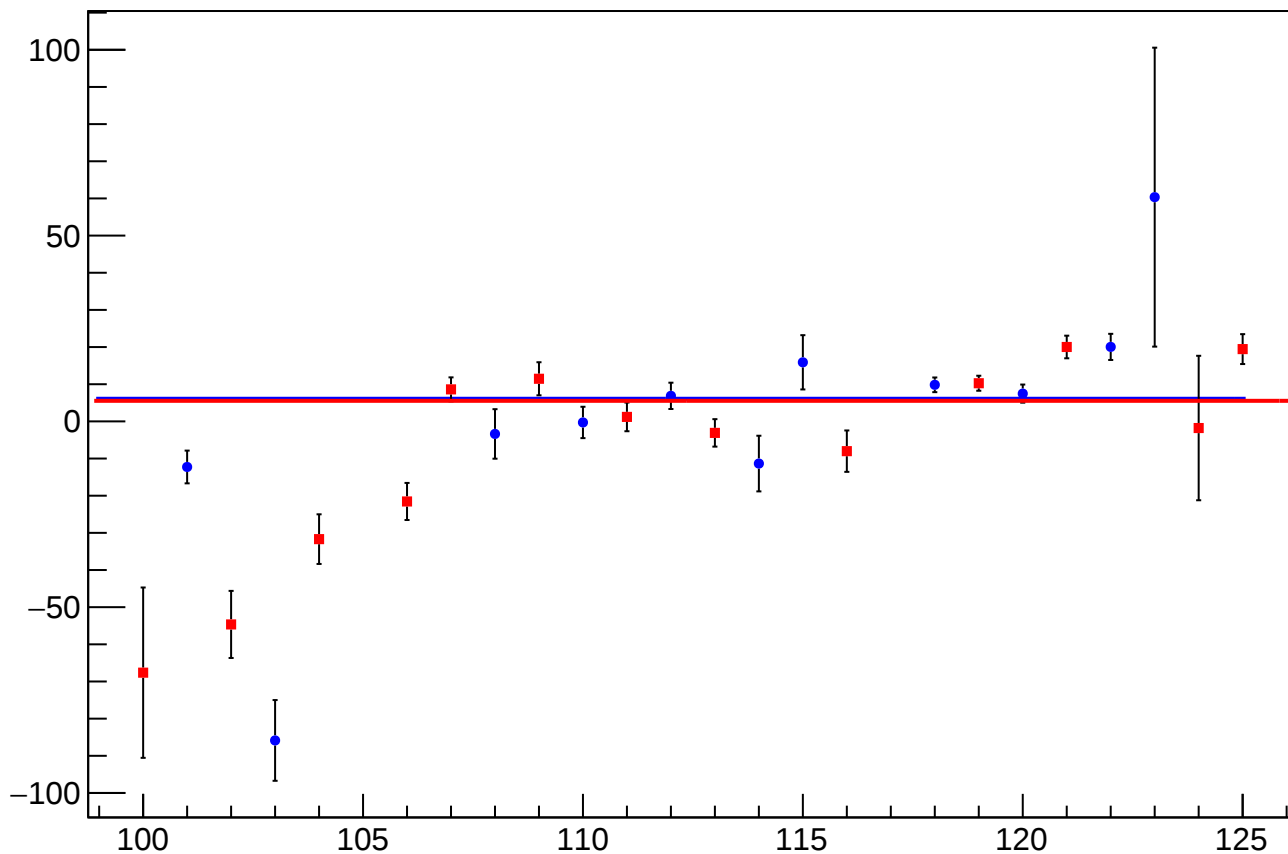
Right: 184.403 $\pm$ 1.317 χ^2 /NDF: 787.8/23

In: 193.372 $\pm$ 2.014 χ^2 /NDF:164.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 184.403 $\pm$ 1.317 χ^2 /NDF: 787.8/23

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.086+/-1.146 χ^2/NDF : 122.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.533+/-1.109 χ^2/NDF : 170.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

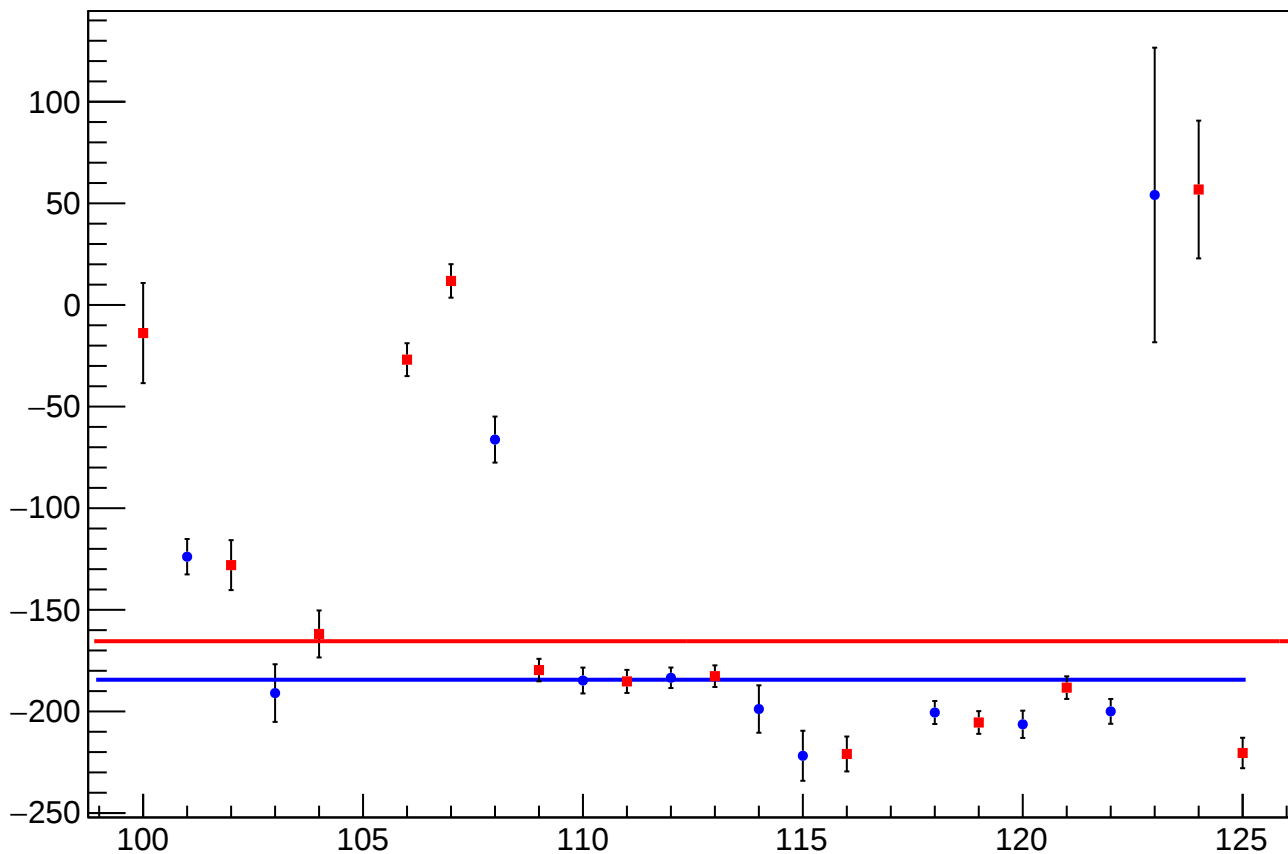
Right: 5.801+/-0.797 χ^2/NDF : 292.9/23

In: 6.086+/-1.146 χ^2/NDF : 122.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.801+/-0.797 χ^2/NDF : 292.9/23

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -184.400+/-2.329 χ^2 /NDF: 204.4/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -165.441+/-2.035 χ^2 /NDF: 1038.9/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

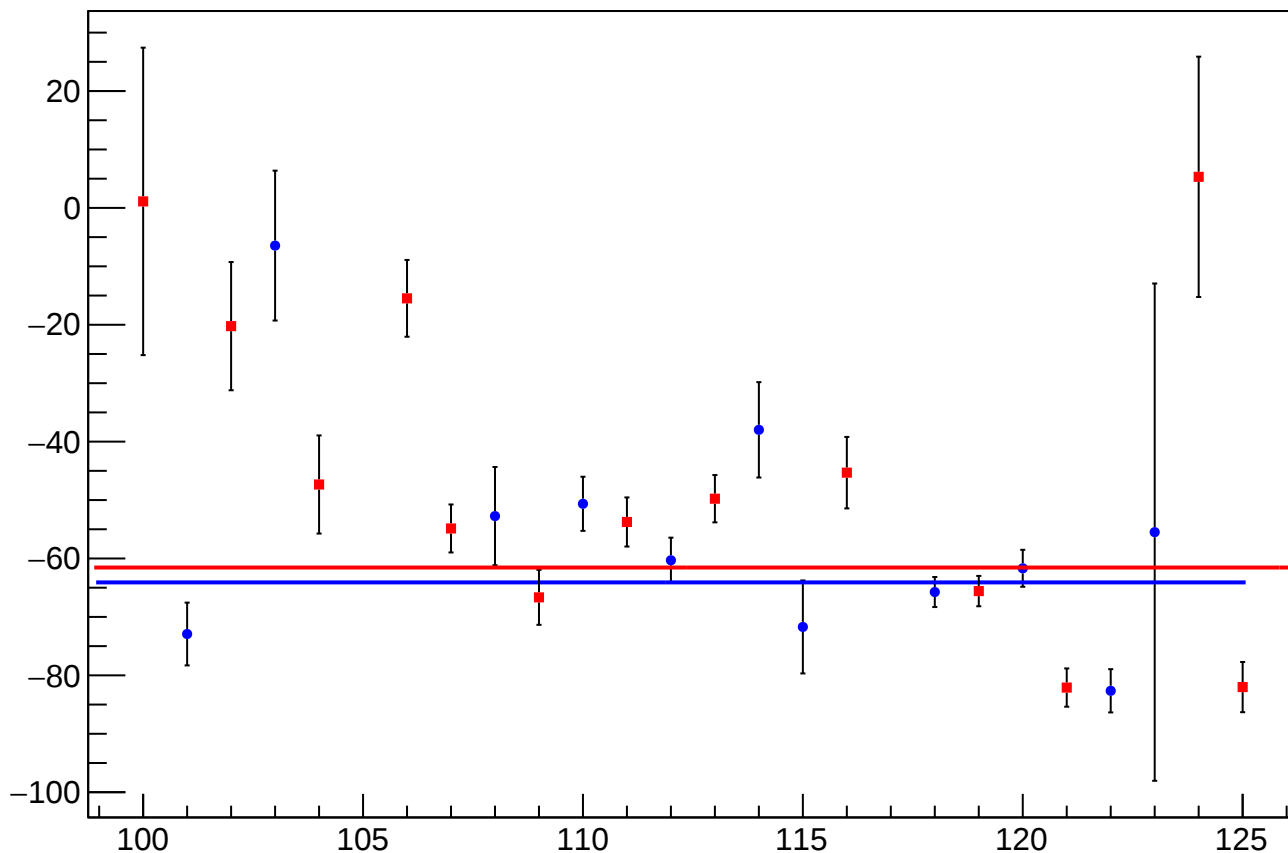
Right: -173.650+/-1.532 χ^2 /NDF: 1280.9/23

In: -184.400+/-2.329 χ^2 /NDF:204.4/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -173.650+/-1.532 χ^2 /NDF: 1280.9/23

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -64.092 ± 1.382 χ^2/NDF : 71.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -61.548 ± 1.298 χ^2/NDF : 169.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

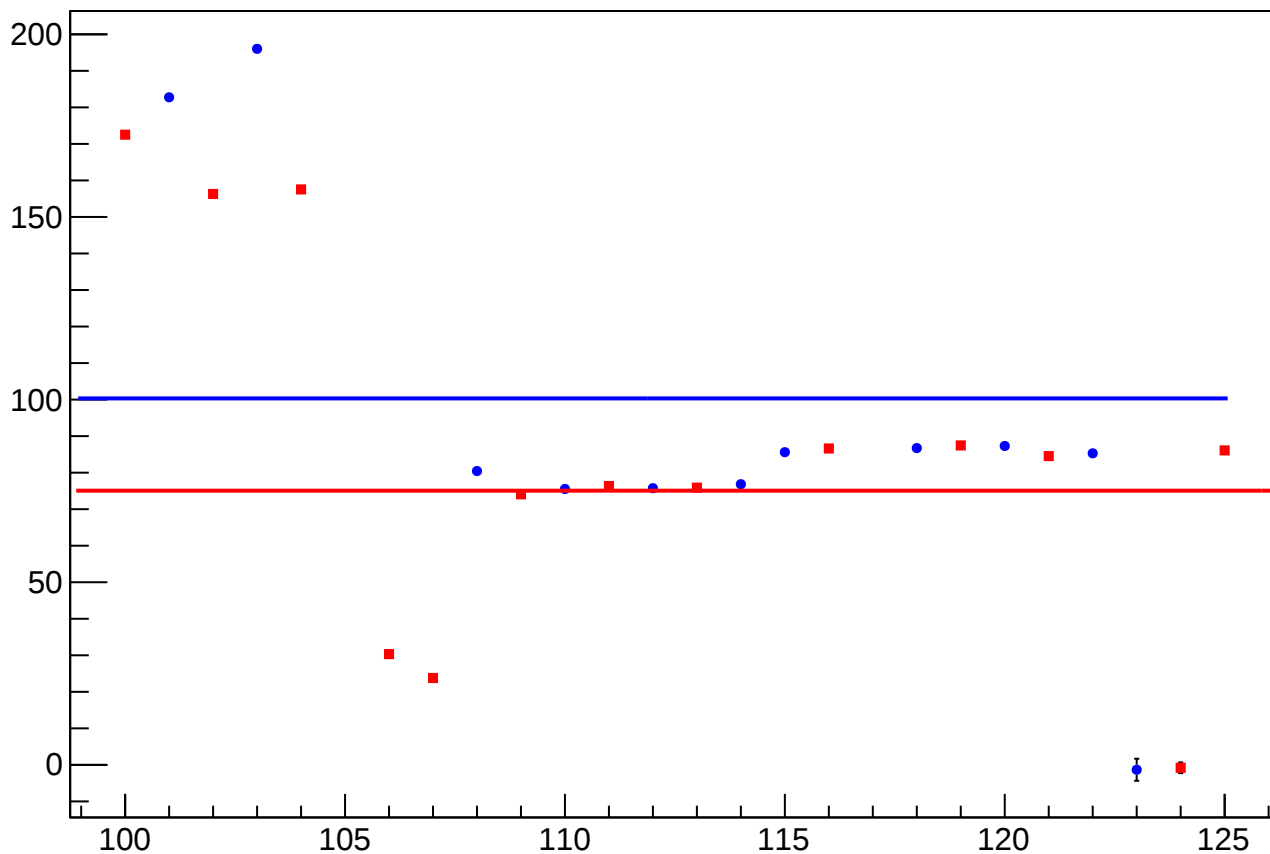
Right: -62.740 ± 0.946 χ^2/NDF : 242.8/23

In: -64.092 ± 1.382 χ^2/NDF : 71.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -62.740 ± 0.946 χ^2/NDF : 242.8/23

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.326+/-0.093 χ^2/NDF : 195383.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 75.067+/-0.075 χ^2/NDF : 305421.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

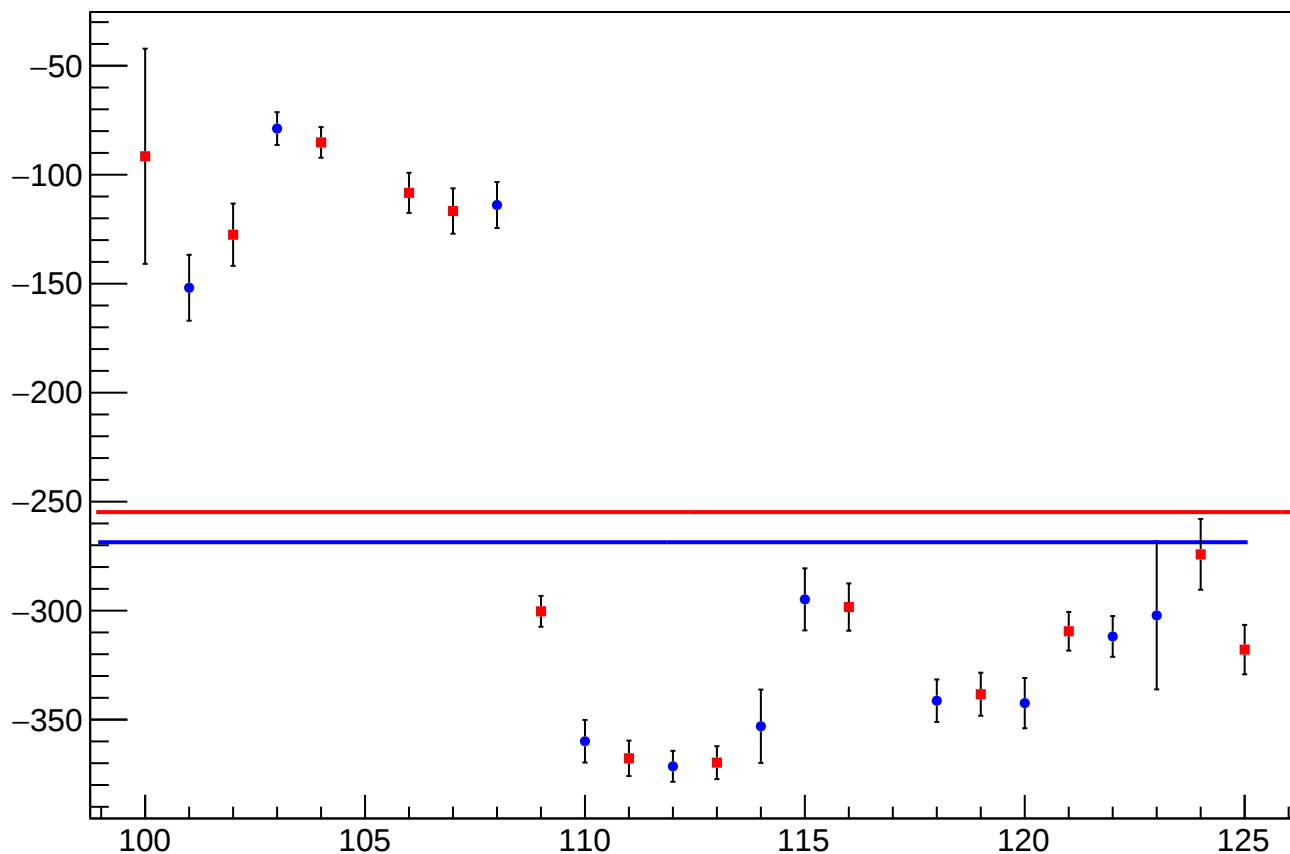
Right: 85.115+/-0.058 χ^2/NDF : 545505.4/23

In: 100.326+/-0.093 χ^2/NDF : 195383.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.115+/-0.058 χ^2/NDF : 545505.4/23

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -268.618+/-3.159 χ^2 /NDF: 1358.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -254.801+/-2.652 χ^2 /NDF: 1725.8/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

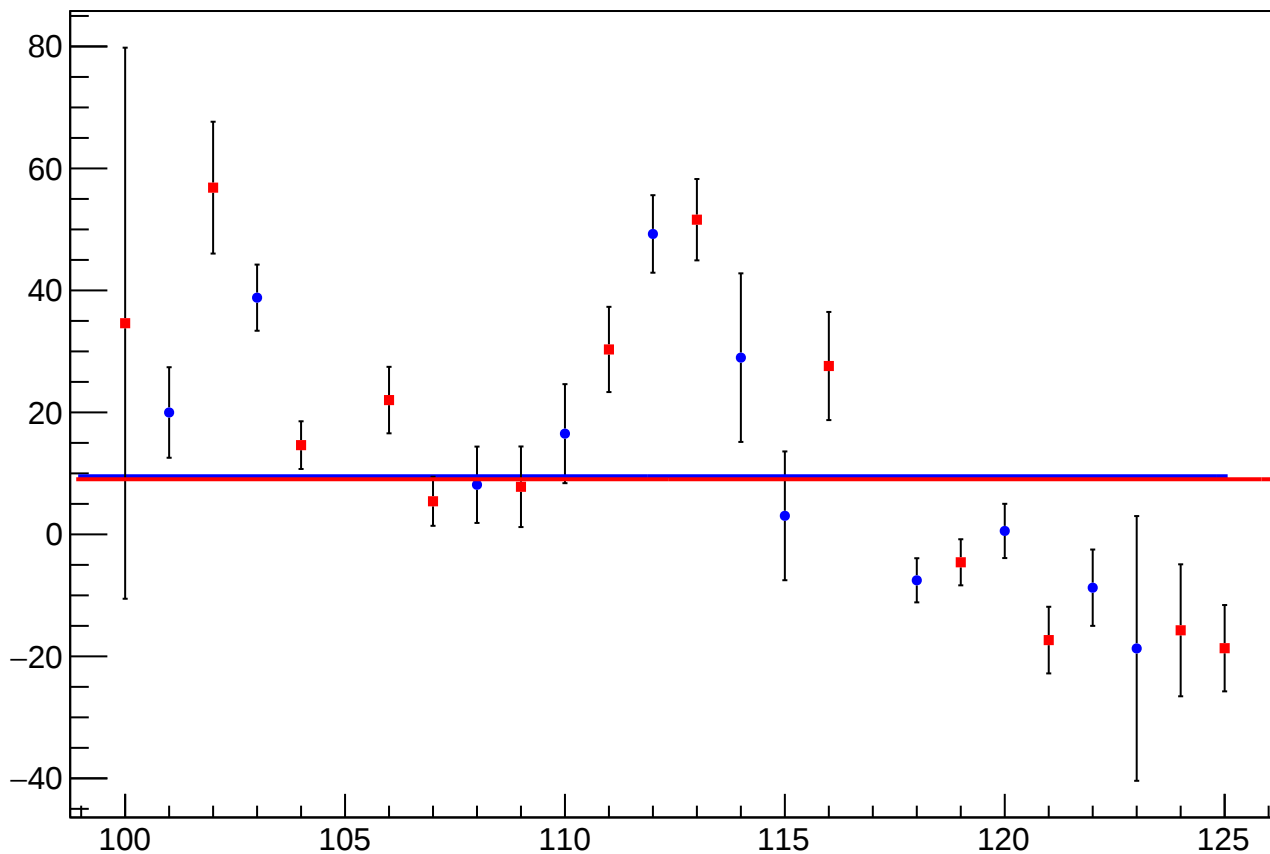
Right: -260.513+/-2.031 χ^2 /NDF: 3095.1/23

In: -268.618+/-3.159 χ^2 /NDF:1358.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -260.513+/-2.031 χ^2 /NDF: 3095.1/23

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.531+/-1.869 χ^2/NDF : 109.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.038+/-1.621 χ^2/NDF : 139.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

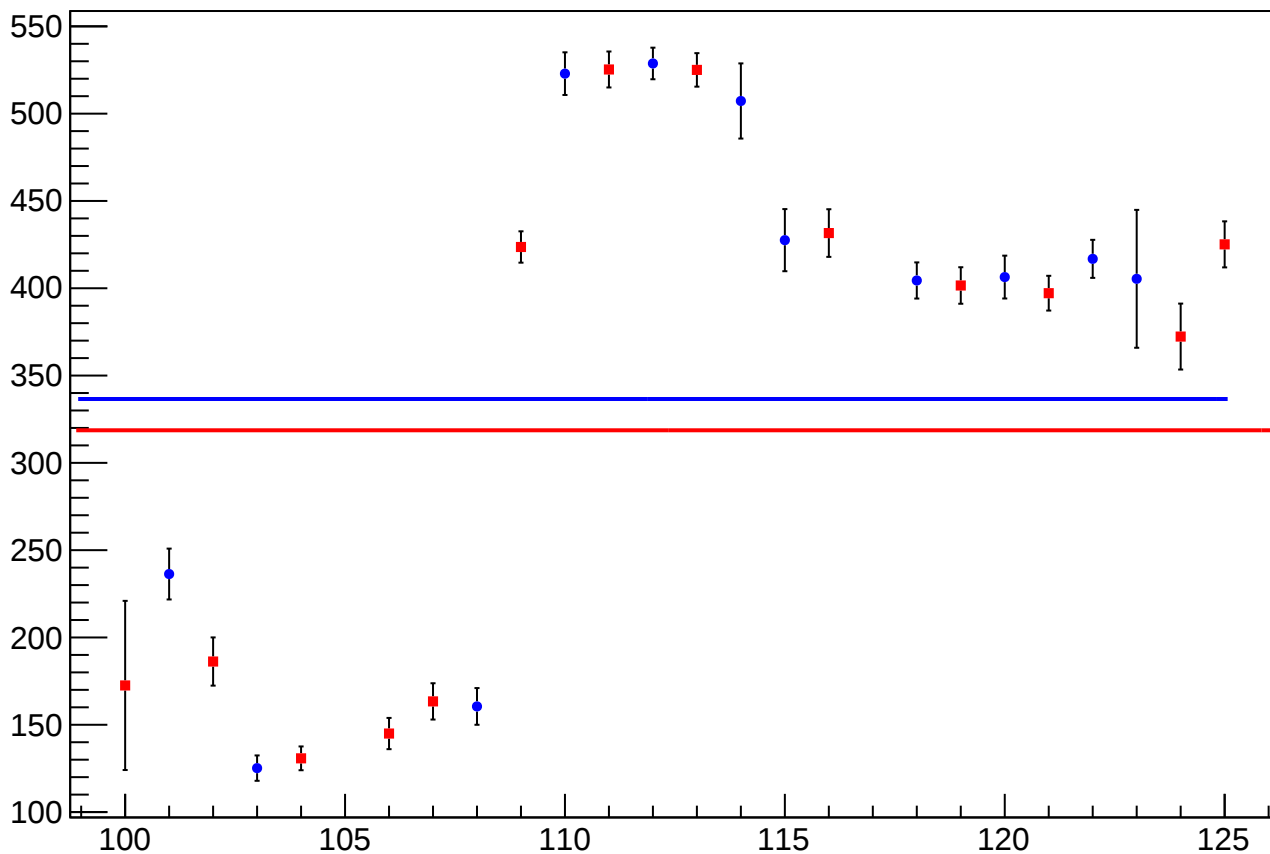
Right: 9.250+/-1.225 χ^2/NDF : 249.6/23

In: 9.531+/-1.869 χ^2/NDF : 109.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.250+/-1.225 χ^2/NDF : 249.6/23

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 336.575+/-3.492 χ^2/NDF : 2080.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 318.656+/-2.951 χ^2/NDF : 2731.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

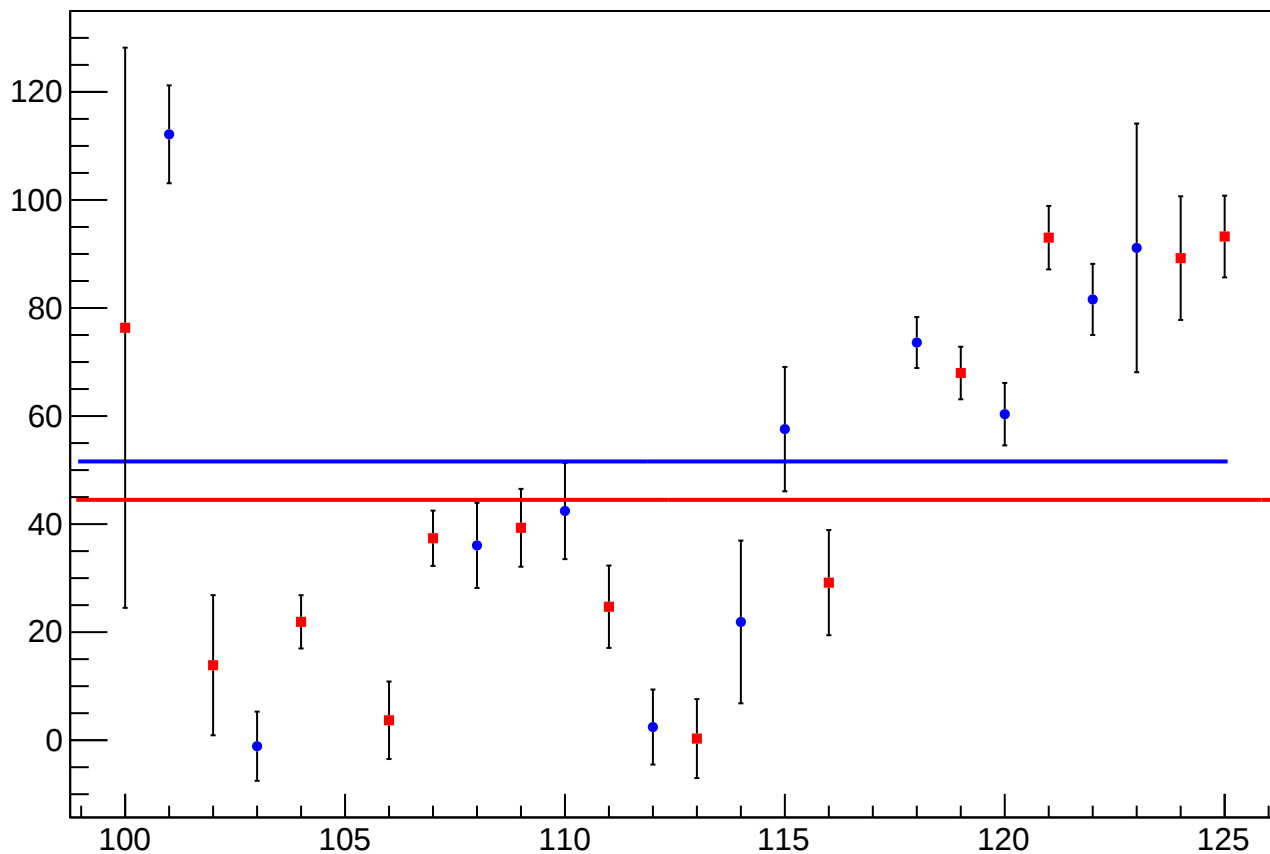
Right: 326.121+/-2.254 χ^2/NDF : 4827.2/23

In: 336.575+/-3.492 χ^2/NDF : 2080.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 326.121+/-2.254 χ^2/NDF : 4827.2/23

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 51.595+/-2.249 χ^2/NDF : 219.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 44.490+/-1.934 χ^2/NDF : 255.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

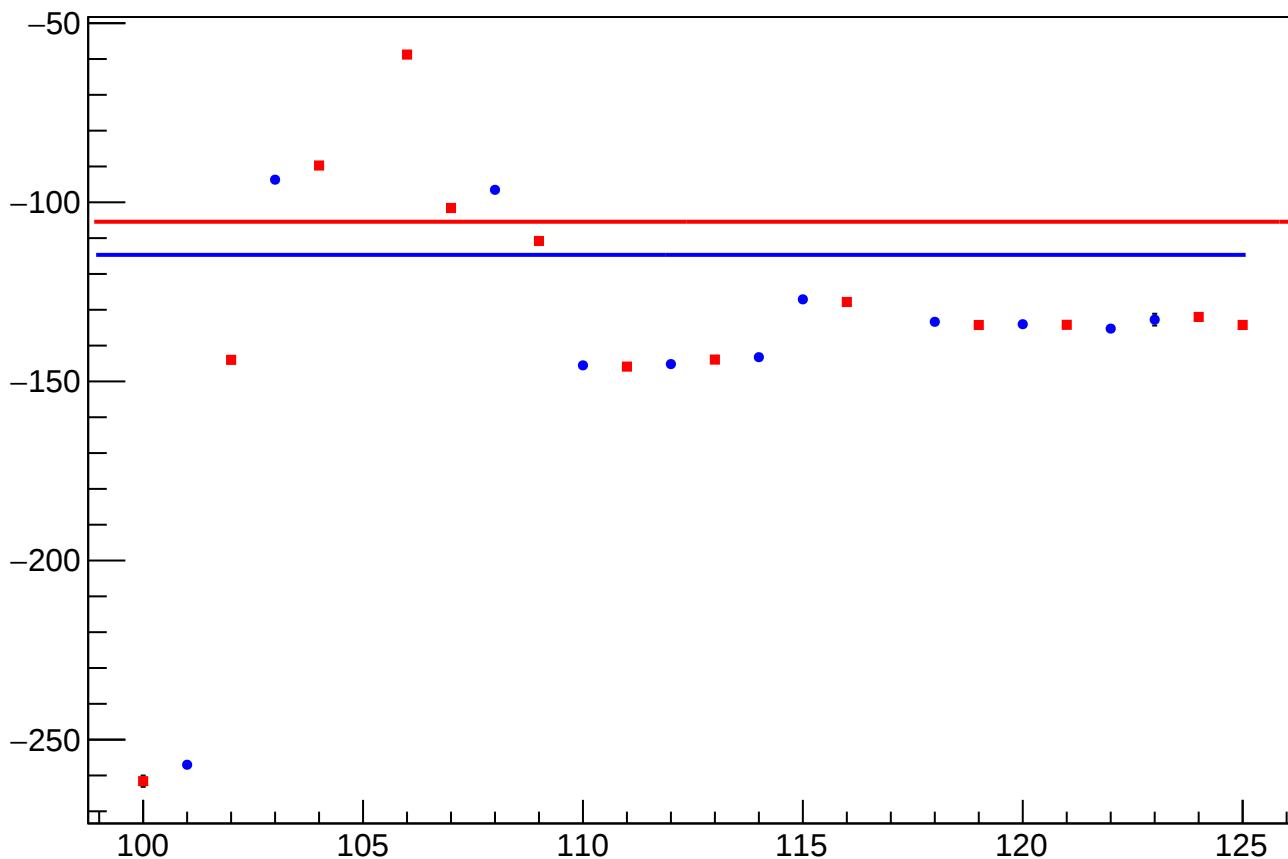
Right: 47.512+/-1.467 χ^2/NDF : 481.1/23

In: 51.595+/-2.249 χ^2/NDF : 219.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.512+/-1.467 χ^2/NDF : 481.1/23

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -114.672+/-0.109 χ^2/NDF : 110693.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -105.428+/-0.094 χ^2/NDF : 96577.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

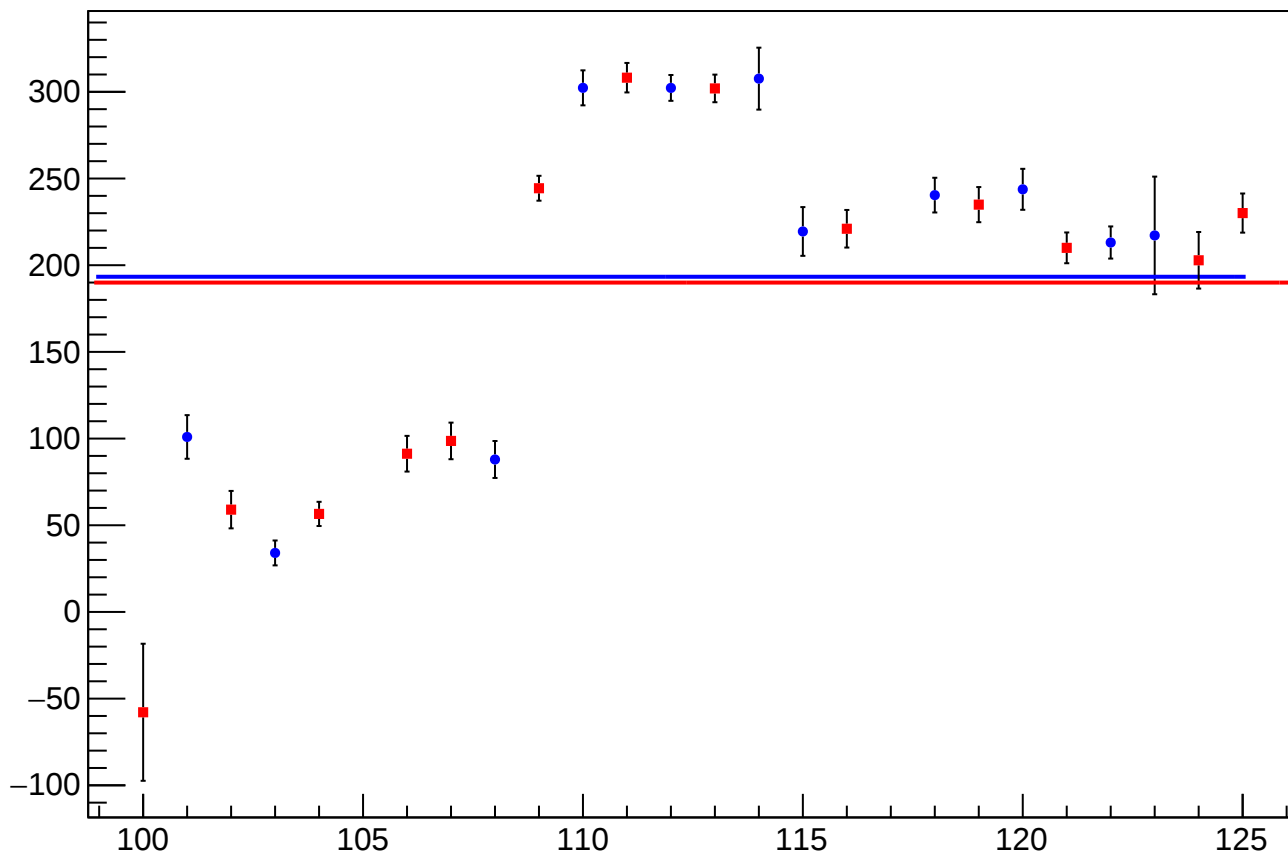
Right: -109.385+/-0.071 χ^2/NDF : 211384.0/23

In: -114.672+/-0.109 χ^2/NDF : 110693.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -109.385+/-0.071 χ^2/NDF : 211384.0/23

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.338 $\pm$ 3.159 χ^2 /NDF: 1064.3/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 189.981 $\pm$ 2.676 χ^2 /NDF: 1213.3/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

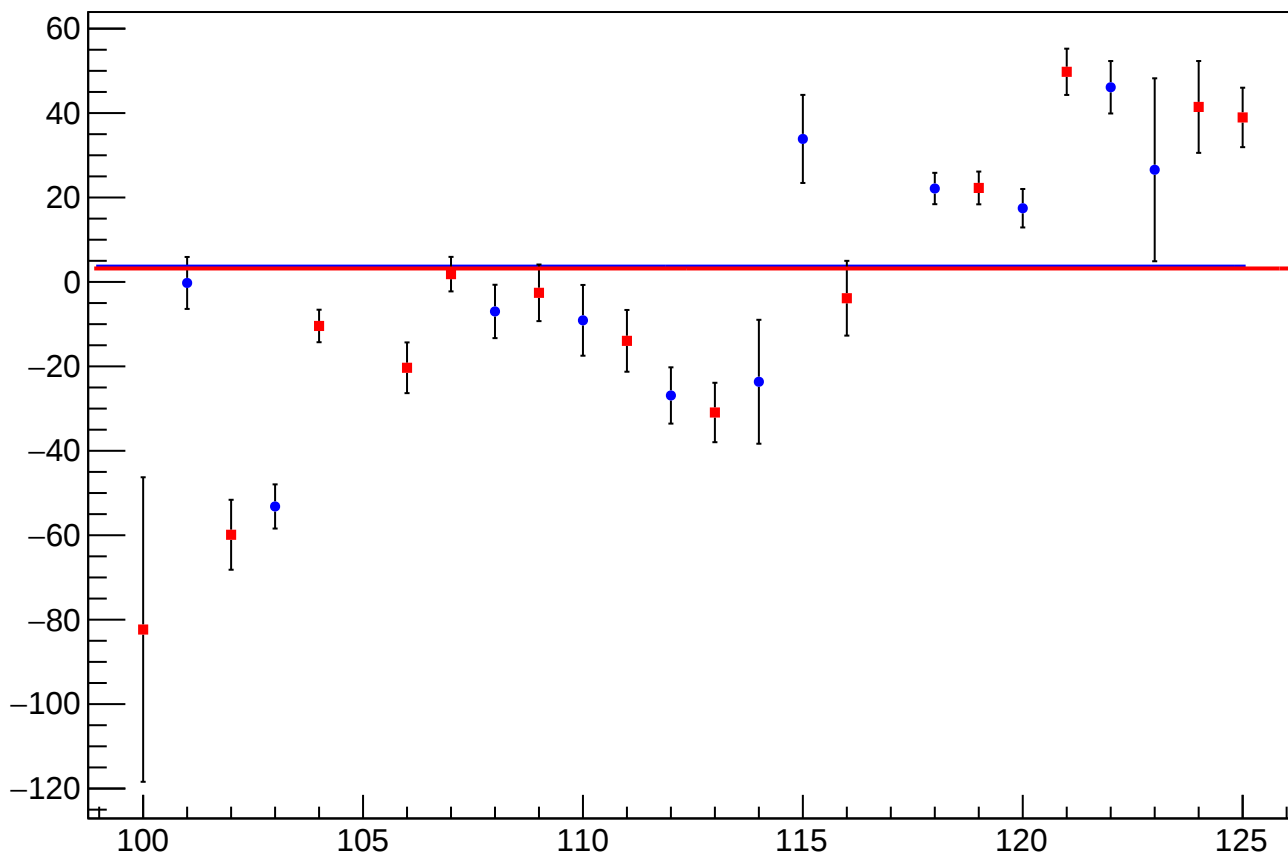
Right: 191.383 $\pm$ 2.042 χ^2 /NDF: 2278.3/23

In: 193.338 $\pm$ 3.159 χ^2 /NDF:1064.3/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 191.383 $\pm$ 2.042 χ^2 /NDF: 2278.3/23

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.630+/-1.866 χ^2/NDF : 238.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.188+/-1.638 χ^2/NDF : 256.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

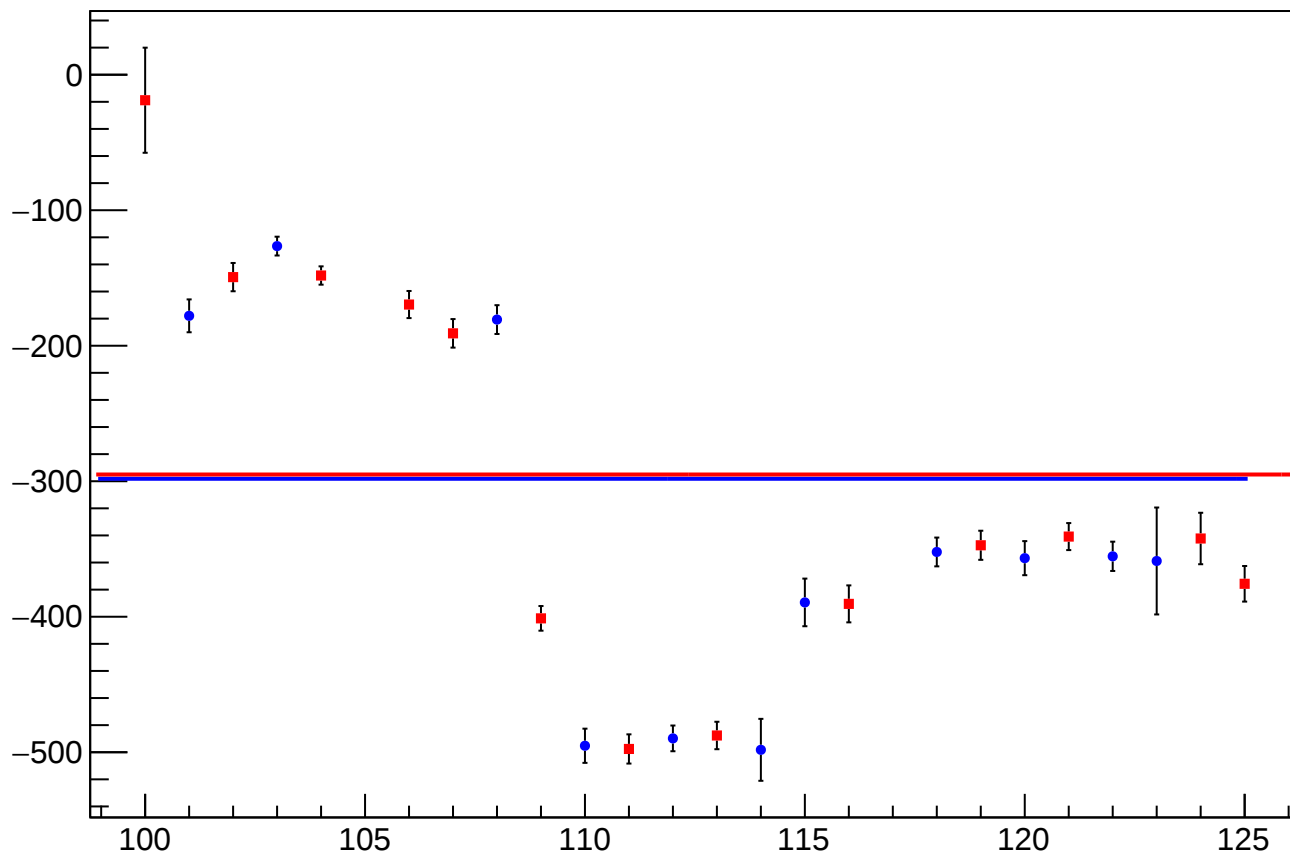
Right: 3.381+/-1.231 χ^2/NDF : 494.7/23

In: 3.630+/-1.866 χ^2/NDF : 238.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.381+/-1.231 χ^2/NDF : 494.7/23

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -298.185+/-3.464 χ^2/NDF : 1665.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -295.036+/-2.963 χ^2/NDF : 1961.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

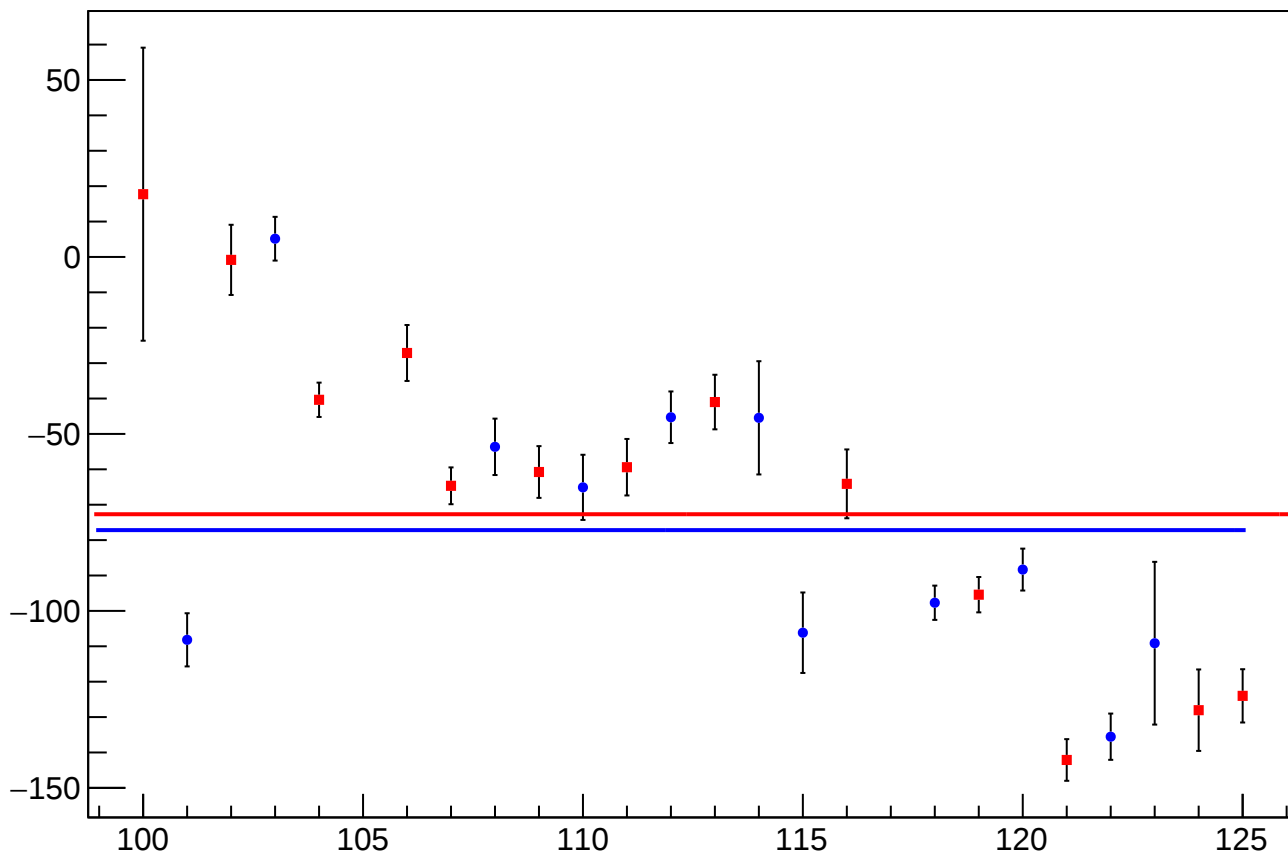
Right: -296.366+/-2.252 χ^2/NDF : 3627.5/23

In: -298.185+/-3.464 χ^2/NDF : 1665.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -296.366+/-2.252 χ^2/NDF : 3627.5/23

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -77.177+/-2.245 χ^2/NDF : 337.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -72.689+/-1.953 χ^2/NDF : 390.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

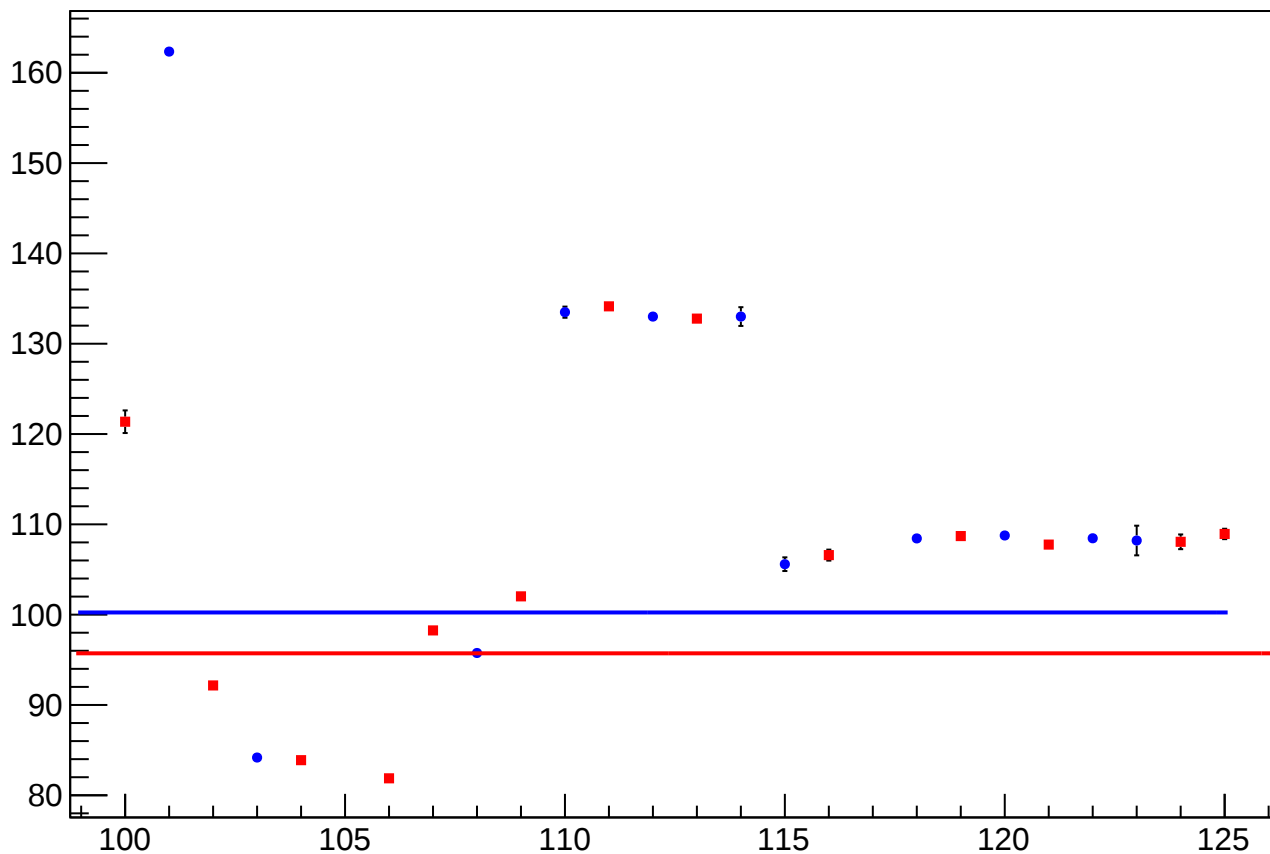
Right: -74.622+/-1.473 χ^2/NDF : 730.1/23

In: -77.177+/-2.245 χ^2/NDF : 337.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.622+/-1.473 χ^2/NDF : 730.1/23

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.242+/-0.107 χ^2/NDF : 41838.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 95.718+/-0.093 χ^2/NDF : 23343.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

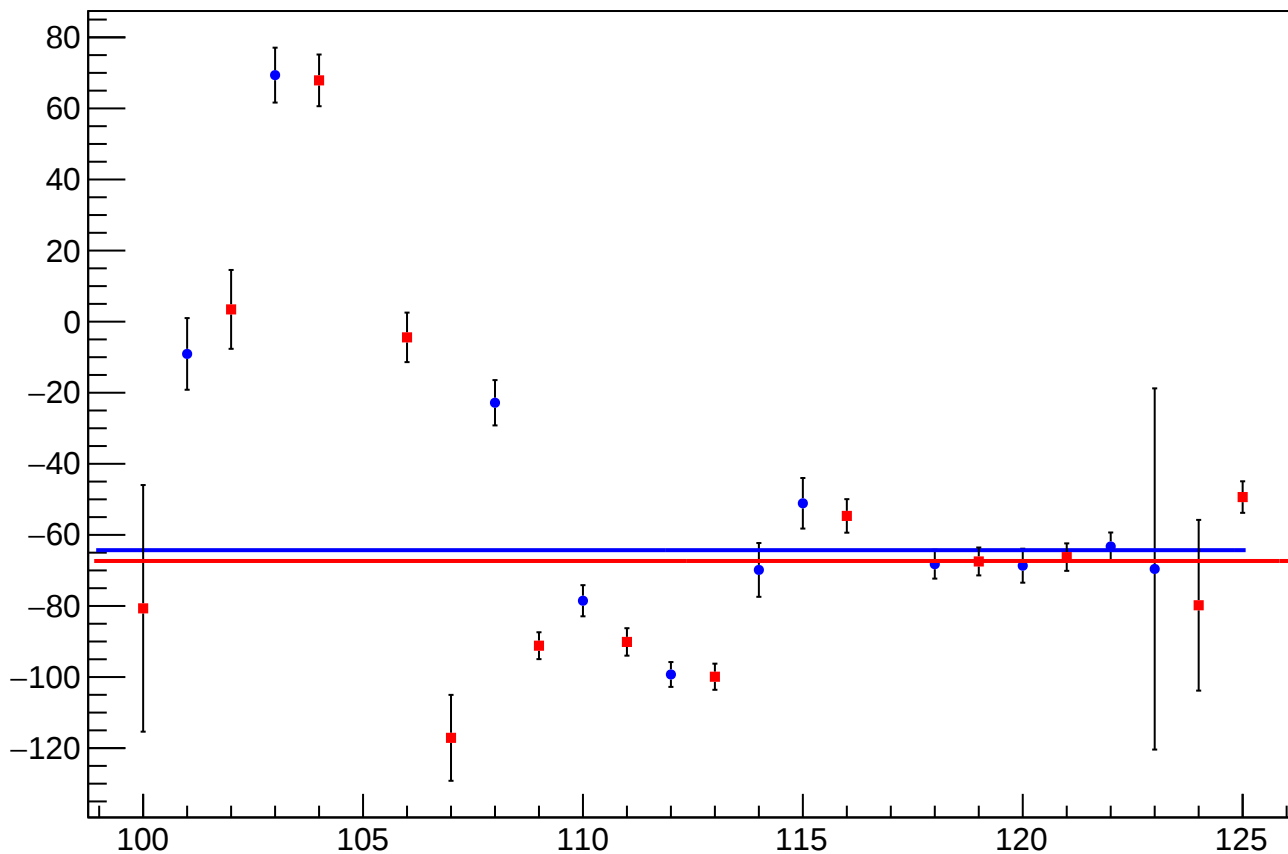
Right: 97.668+/-0.070 χ^2/NDF : 66204.8/23

In: 100.242+/-0.107 χ^2/NDF : 41838.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.668+/-0.070 χ^2/NDF : 66204.8/23

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -64.300+/-1.598 χ^2/NDF : 488.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.341+/-1.421 χ^2/NDF : 662.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

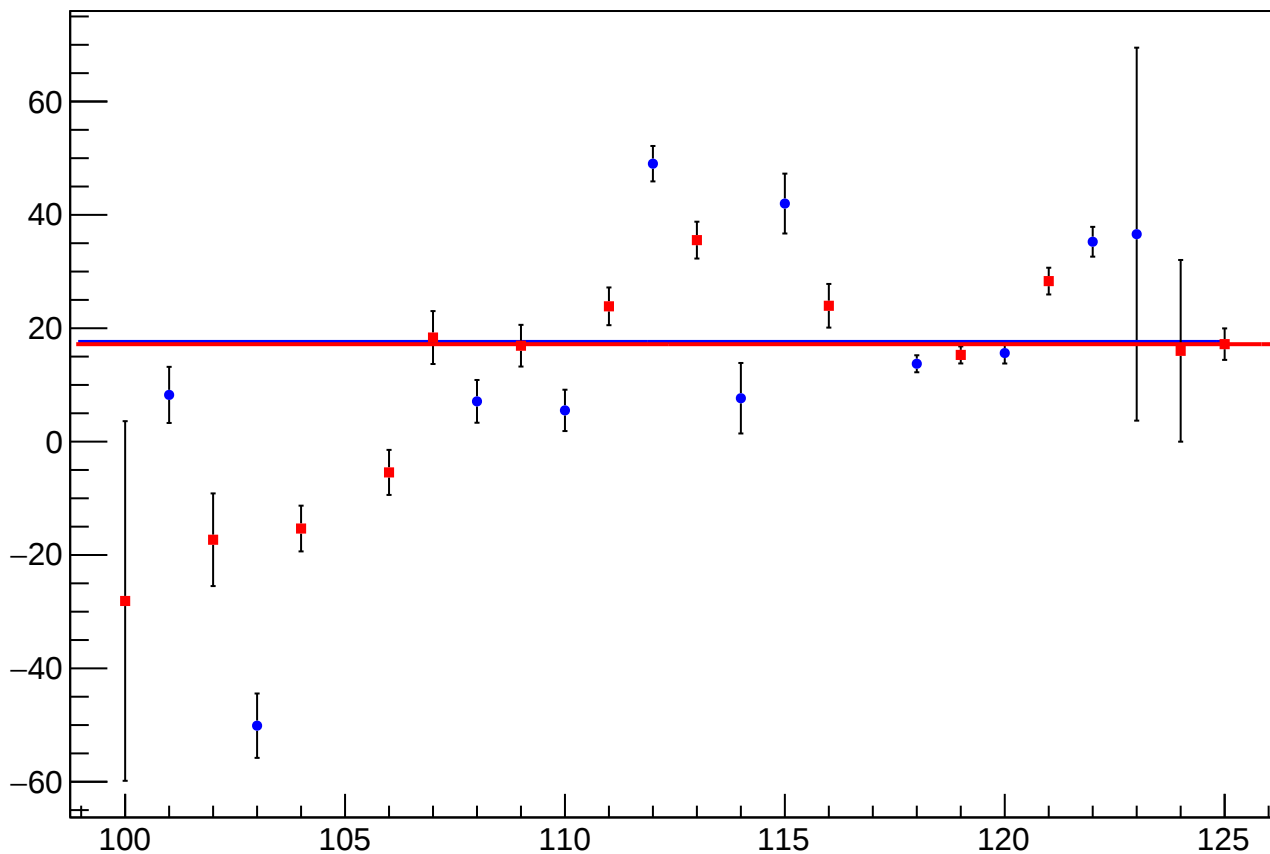
Right: -65.998+/-1.062 χ^2/NDF : 1152.6/23

In: -64.300+/-1.598 χ^2/NDF : 488.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.998+/-1.062 χ^2/NDF : 1152.6/23

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.585+/-0.889 χ^2/NDF : 342.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.187+/-0.888 χ^2/NDF : 180.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

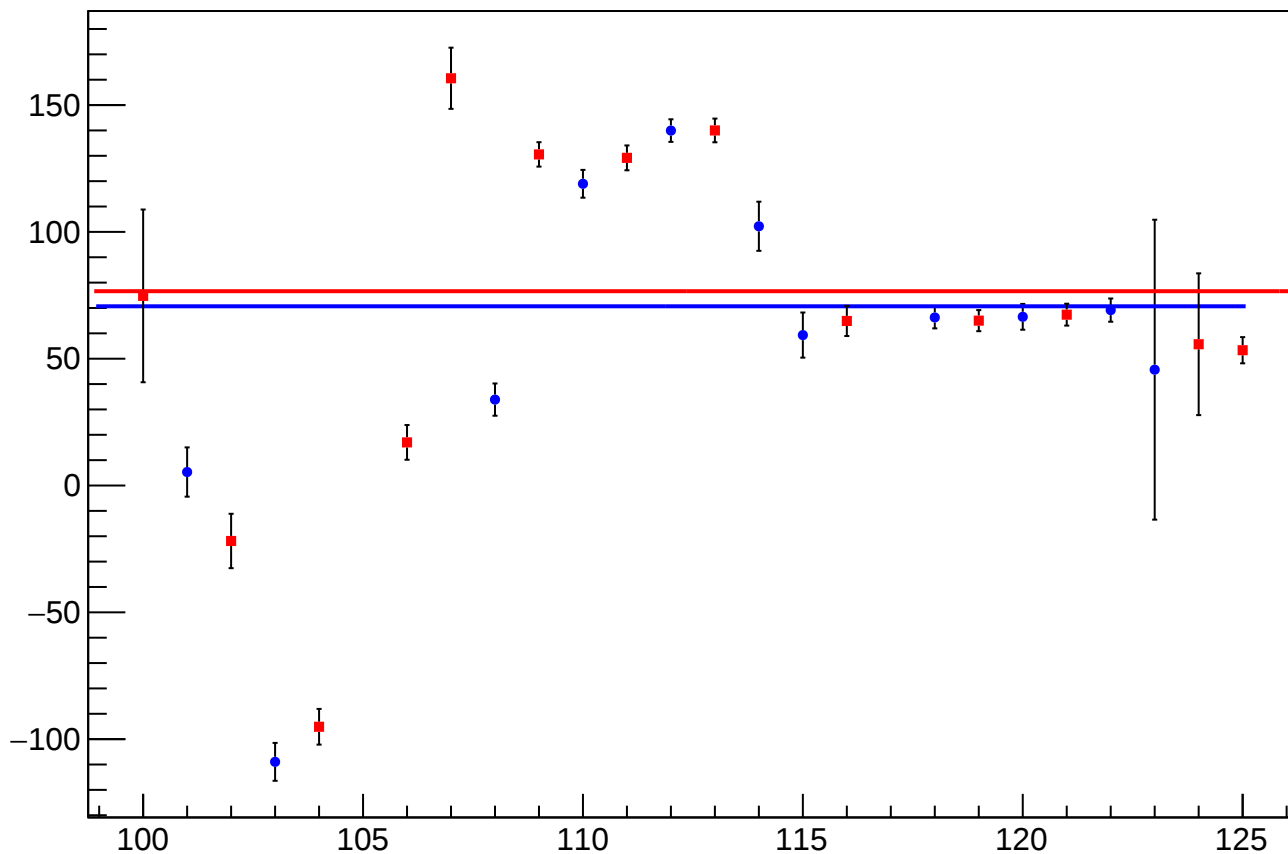
Right: 17.386+/-0.628 χ^2/NDF : 523.1/23

In: 17.585+/-0.889 χ^2/NDF : 342.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.386+/-0.628 χ^2/NDF : 523.1/23

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 70.666+/-1.824 χ^2/NDF : 991.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.616+/-1.650 χ^2/NDF : 1265.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

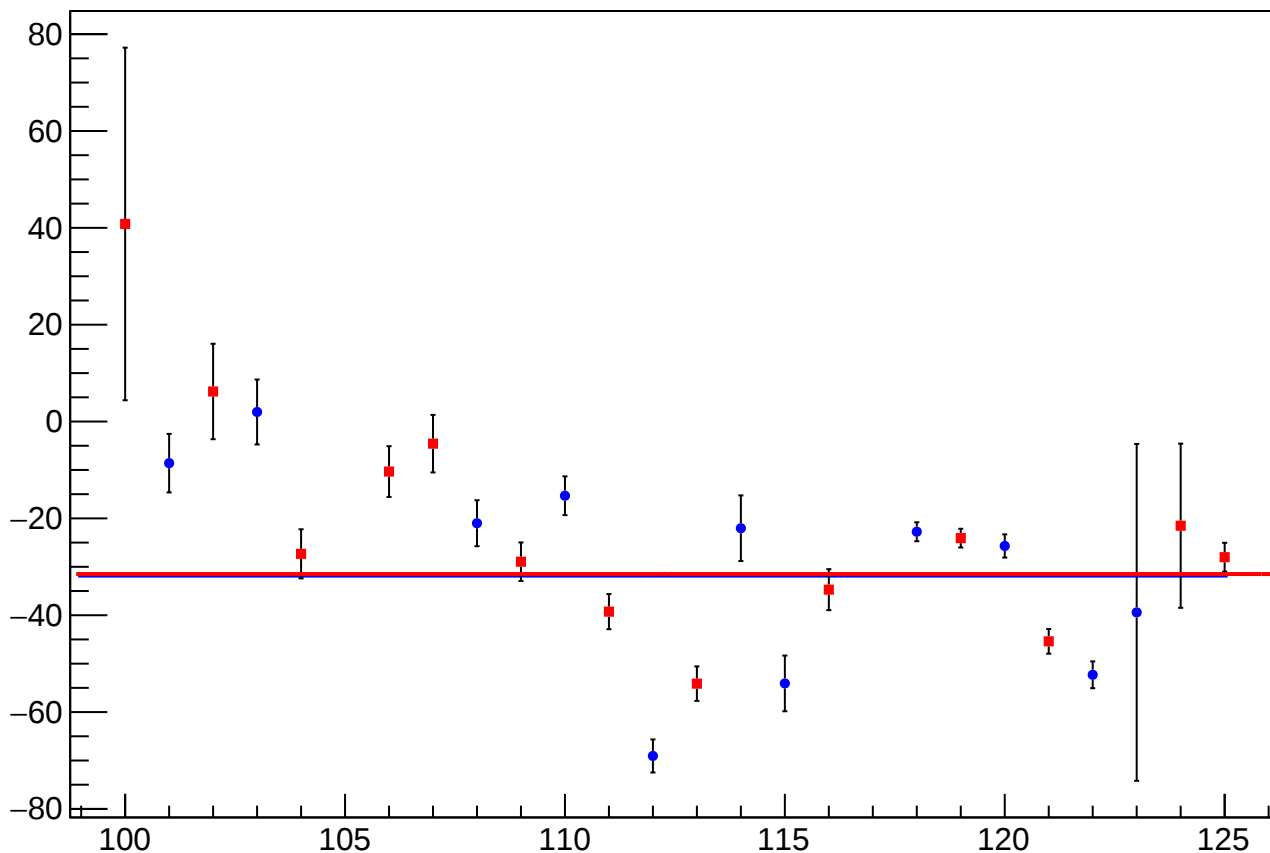
Right: 73.937+/-1.224 χ^2/NDF : 2262.2/23

In: 70.666+/-1.824 χ^2/NDF : 991.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 73.937+/-1.224 χ^2/NDF : 2262.2/23

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.811+/-1.078 χ^2/NDF : 281.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.491+/-1.038 χ^2/NDF : 148.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

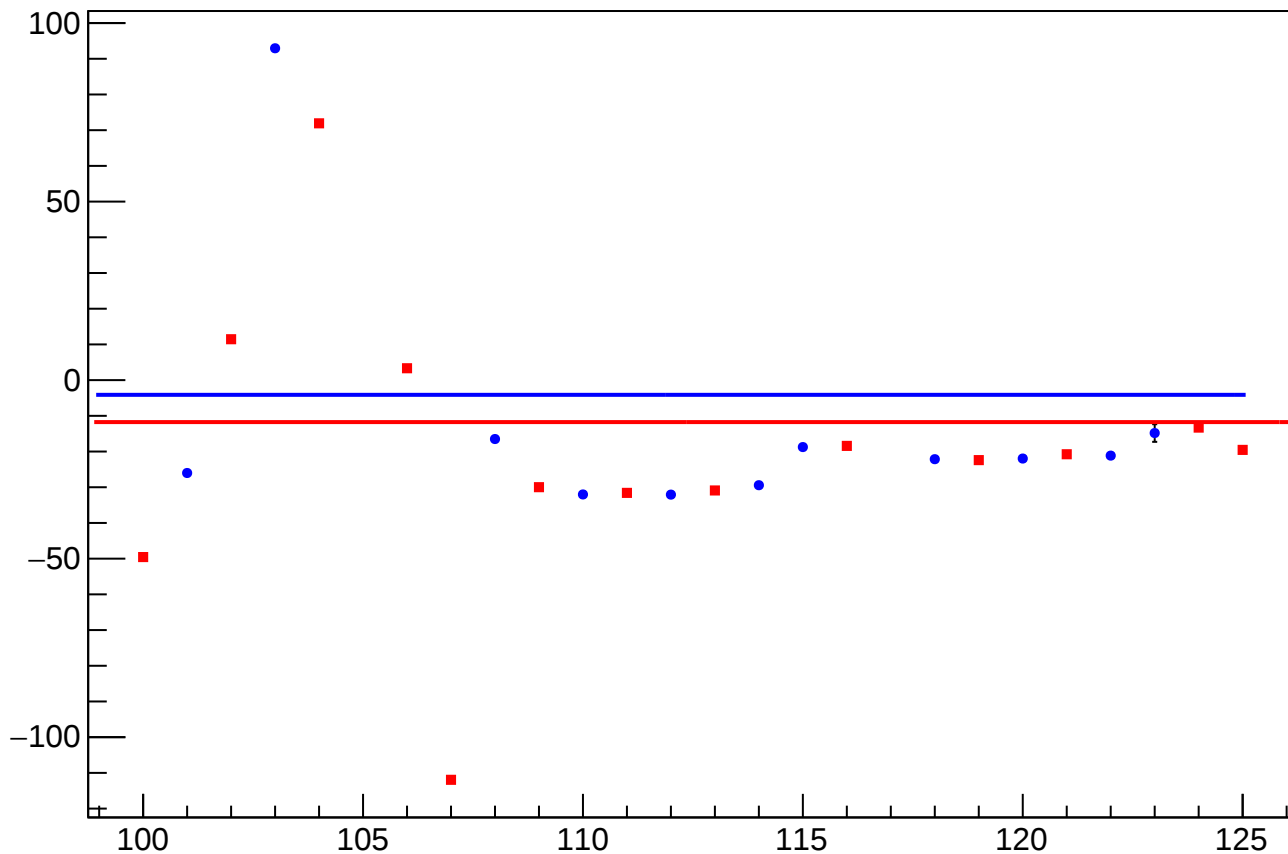
Right: -31.645+/-0.748 χ^2/NDF : 429.6/23

In: -31.811+/-1.078 χ^2/NDF : 281.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.645+/-0.748 χ^2/NDF : 429.6/23

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -4.119+/-0.067 χ^2/NDF : 405908.5/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -11.753+/-0.063 χ^2/NDF : 398343.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

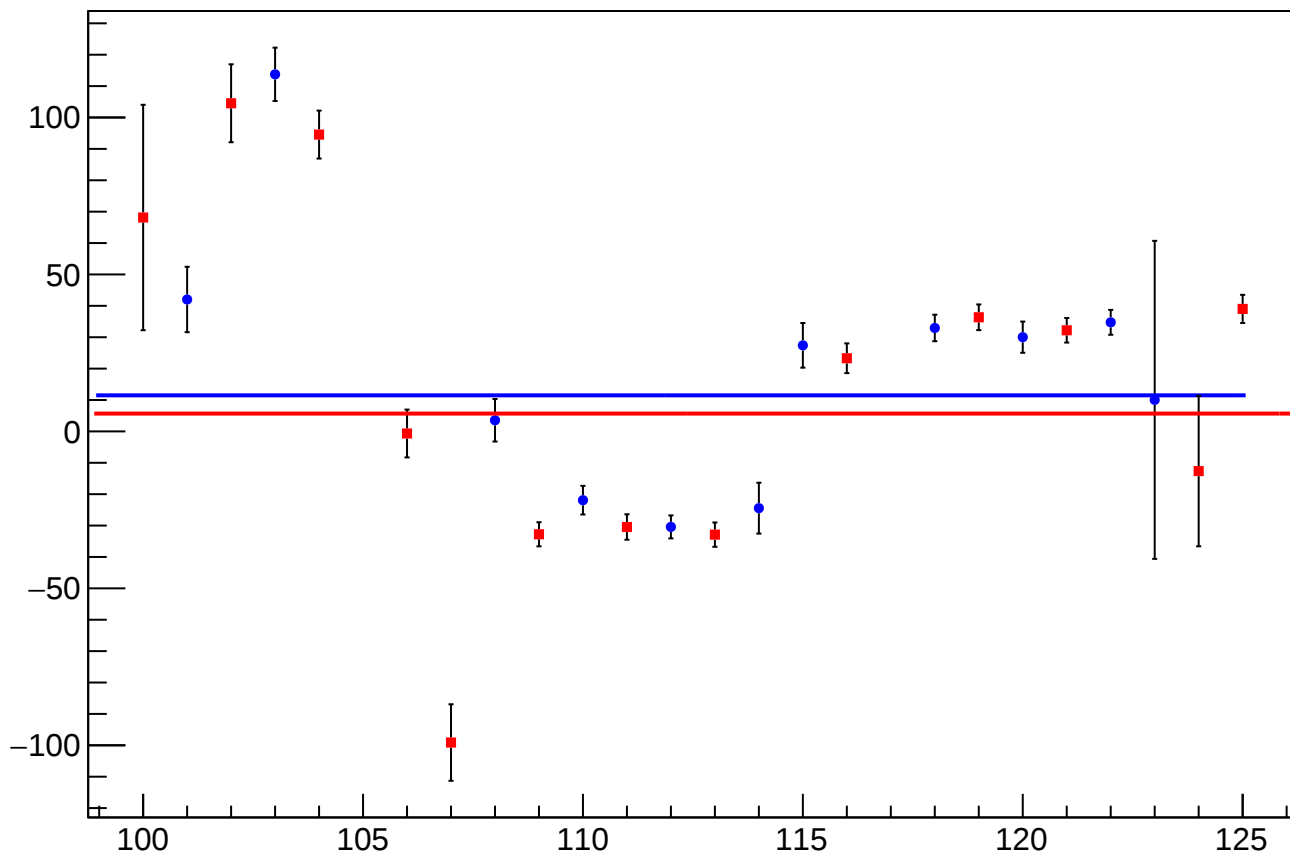
Right: -8.193+/-0.046 χ^2/NDF : 811142.0/23

In: -4.119+/-0.067 χ^2/NDF :405908.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -8.193+/-0.046 χ^2/NDF : 811142.0/23

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.492+/-1.660 χ^2/NDF : 438.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.676+/-1.467 χ^2/NDF : 726.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

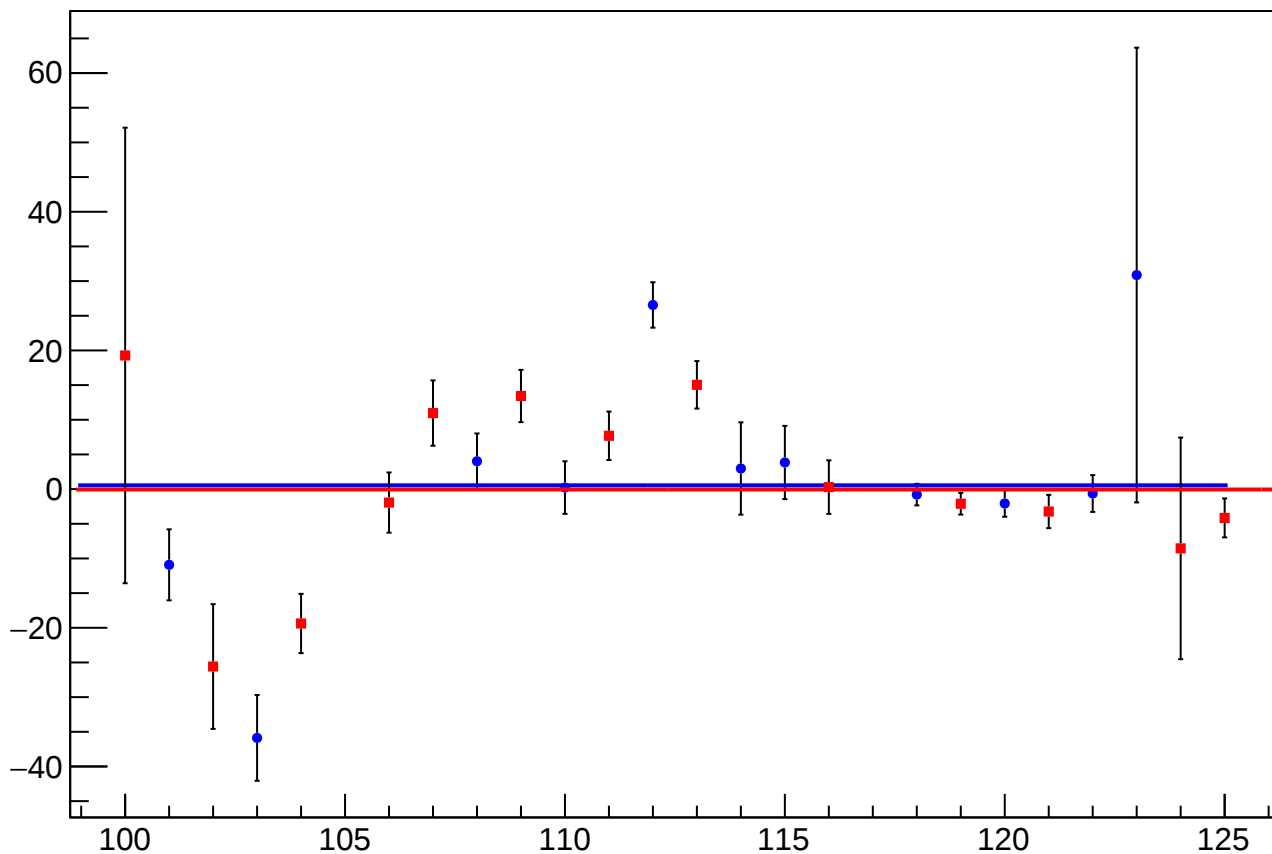
Right: 8.228+/-1.099 χ^2/NDF : 1172.3/23

In: 11.492+/-1.660 χ^2/NDF : 438.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.228+/-1.099 χ^2/NDF : 1172.3/23

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.549+/-0.922 χ^2/NDF : 107.8/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.059+/-0.920 χ^2/NDF : 77.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

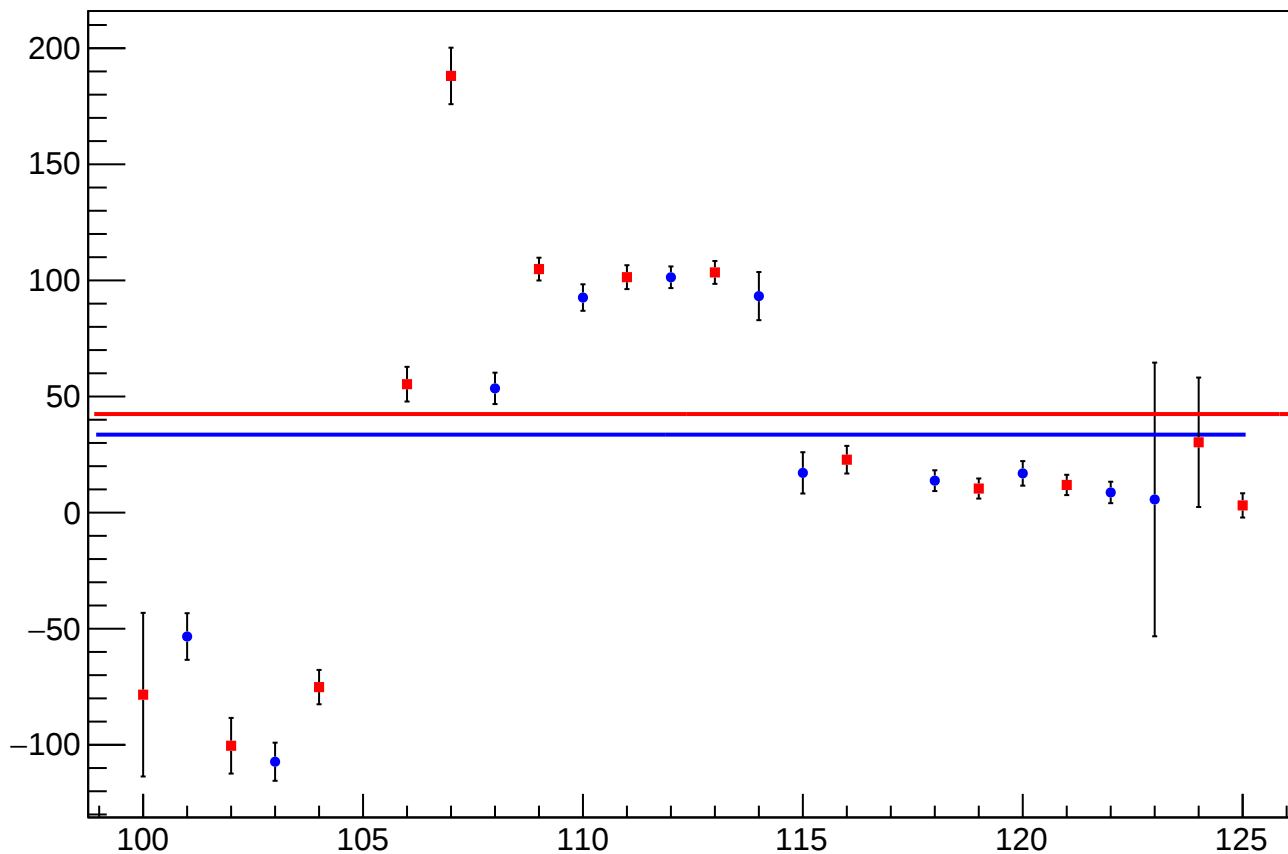
Right: 0.244+/-0.651 χ^2/NDF : 185.5/23

In: 0.549+/-0.922 χ^2/NDF :107.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.244+/-0.651 χ^2/NDF : 185.5/23

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.584+/-1.896 χ^2/NDF : 791.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 42.446+/-1.708 χ^2/NDF : 1170.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

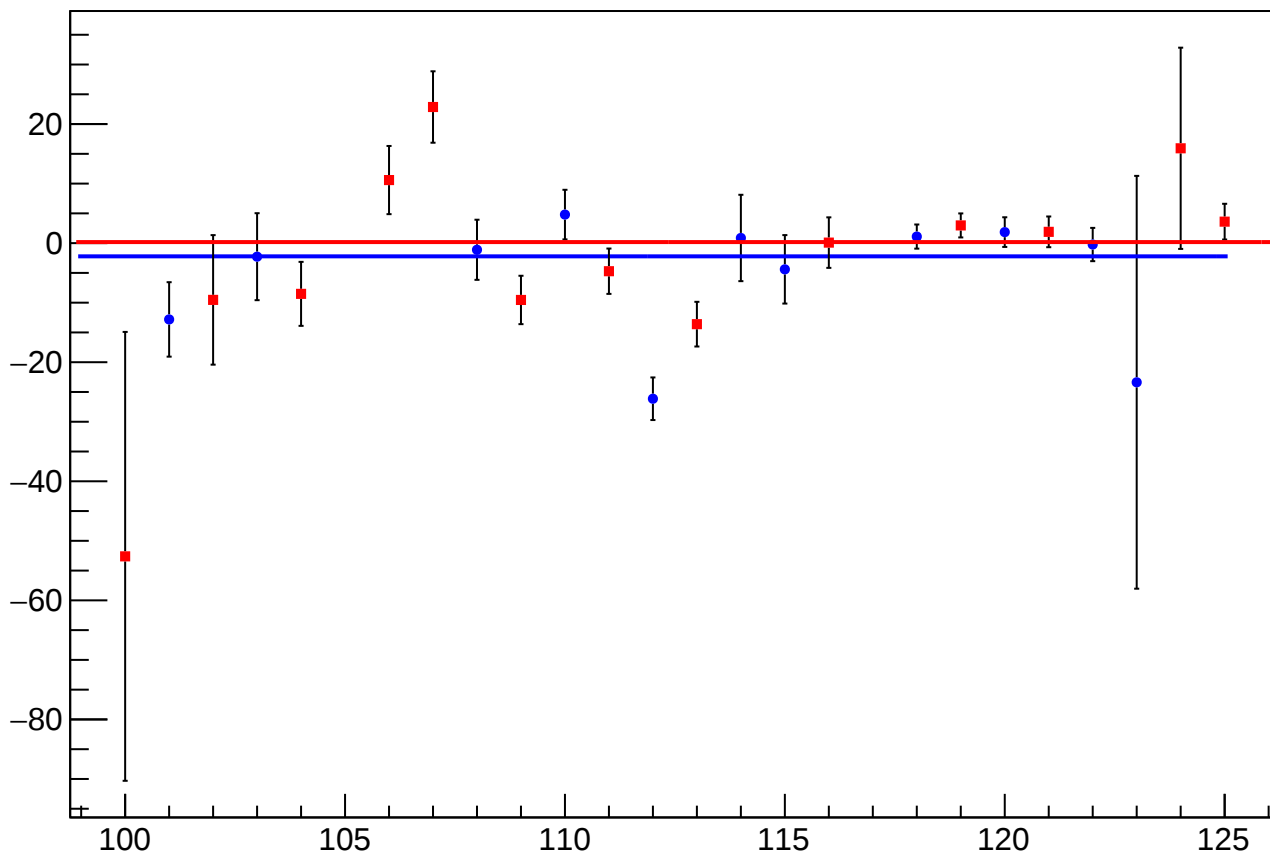
Right: 38.478+/-1.269 χ^2/NDF : 1974.5/23

In: 33.584+/-1.896 χ^2/NDF : 791.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.478+/-1.269 χ^2/NDF : 1974.5/23

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.219+/-1.117 χ^2/NDF : 57.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.178+/-1.073 χ^2/NDF : 48.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

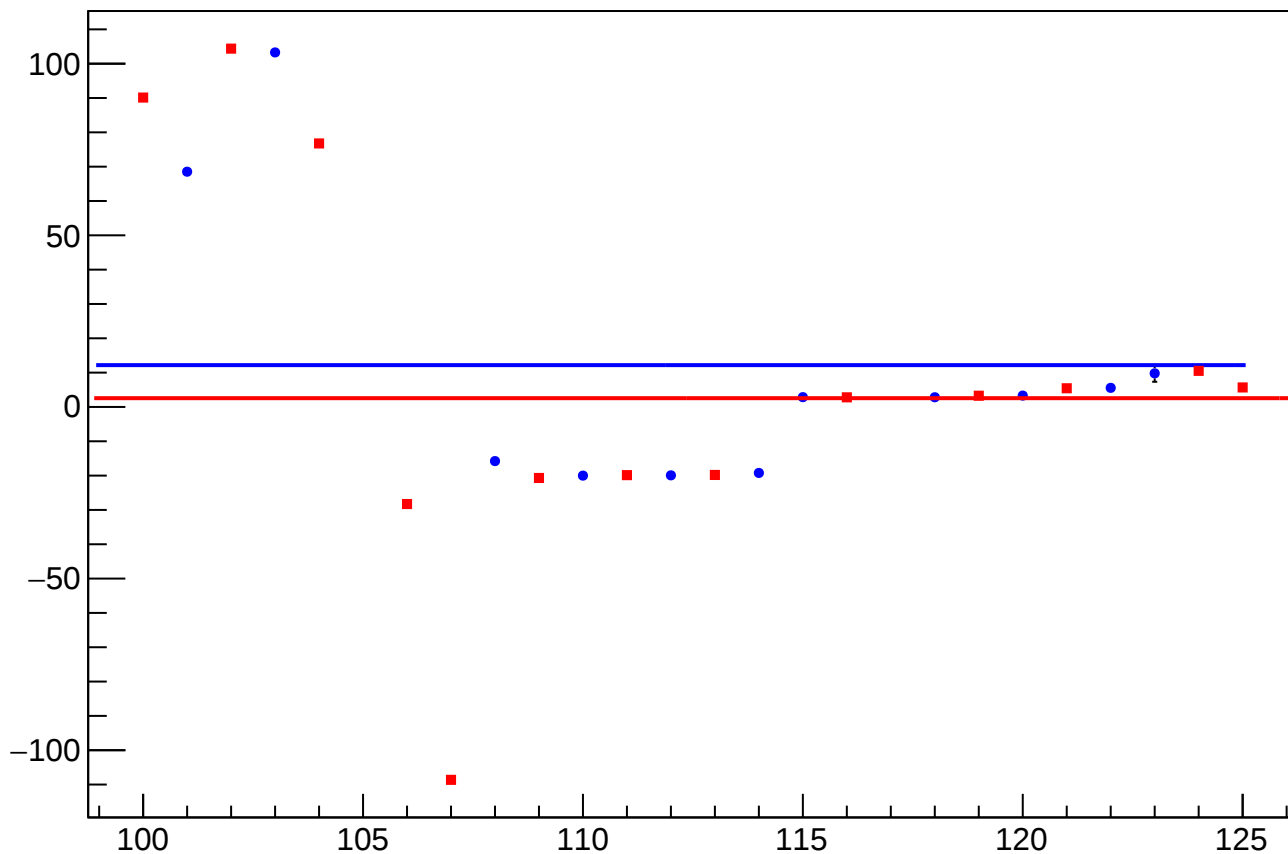
Right: -0.972+/-0.774 χ^2/NDF : 107.8/23

In: -2.219+/-1.117 χ^2/NDF : 57.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.972+/-0.774 χ^2/NDF : 107.8/23

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 12.184+/-0.071 χ^2/NDF : 348133.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.554+/-0.066 χ^2/NDF : 510005.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

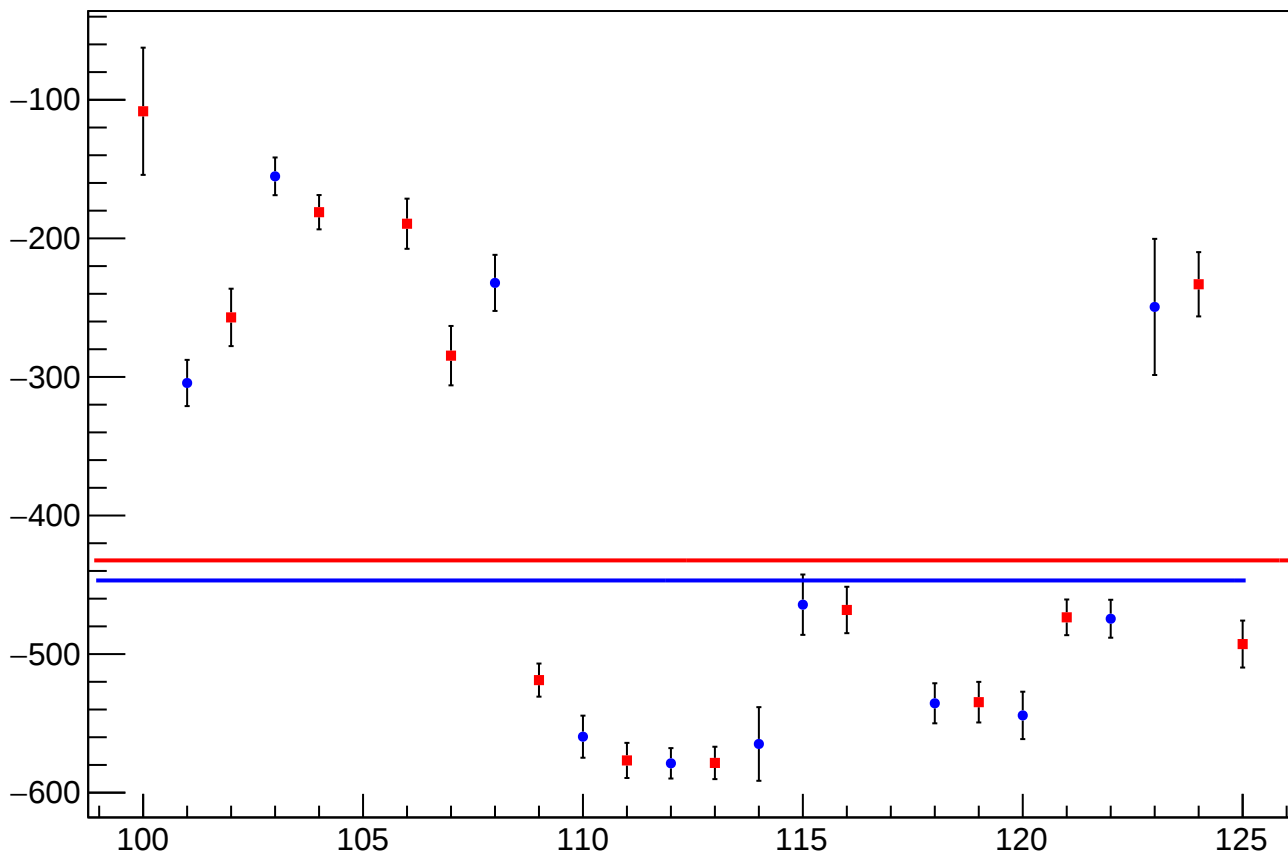
Right: 7.024+/-0.048 χ^2/NDF : 868122.1/23

In: 12.184+/-0.071 χ^2/NDF : 348133.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.024+/-0.048 χ^2/NDF : 868122.1/23

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -446.865+/-4.906 χ^2/NDF : 955.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -432.389+/-4.275 χ^2/NDF : 1250.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

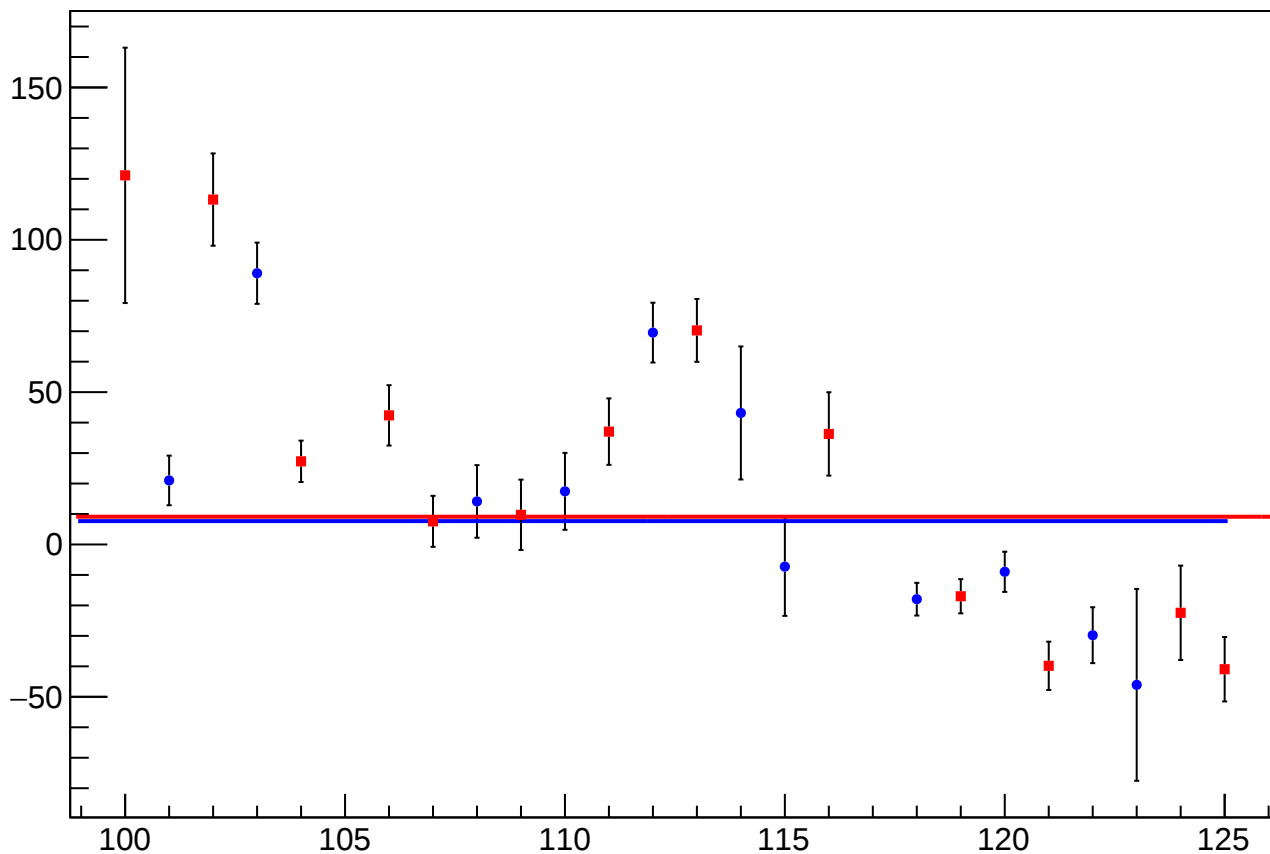
Right: -438.637+/-3.223 χ^2/NDF : 2210.3/23

In: -446.865+/-4.906 χ^2/NDF : 955.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -438.637+/-3.223 χ^2/NDF : 2210.3/23

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.665+/-2.826 χ^2/NDF : 161.0/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 9.109+/-2.648 χ^2/NDF : 204.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

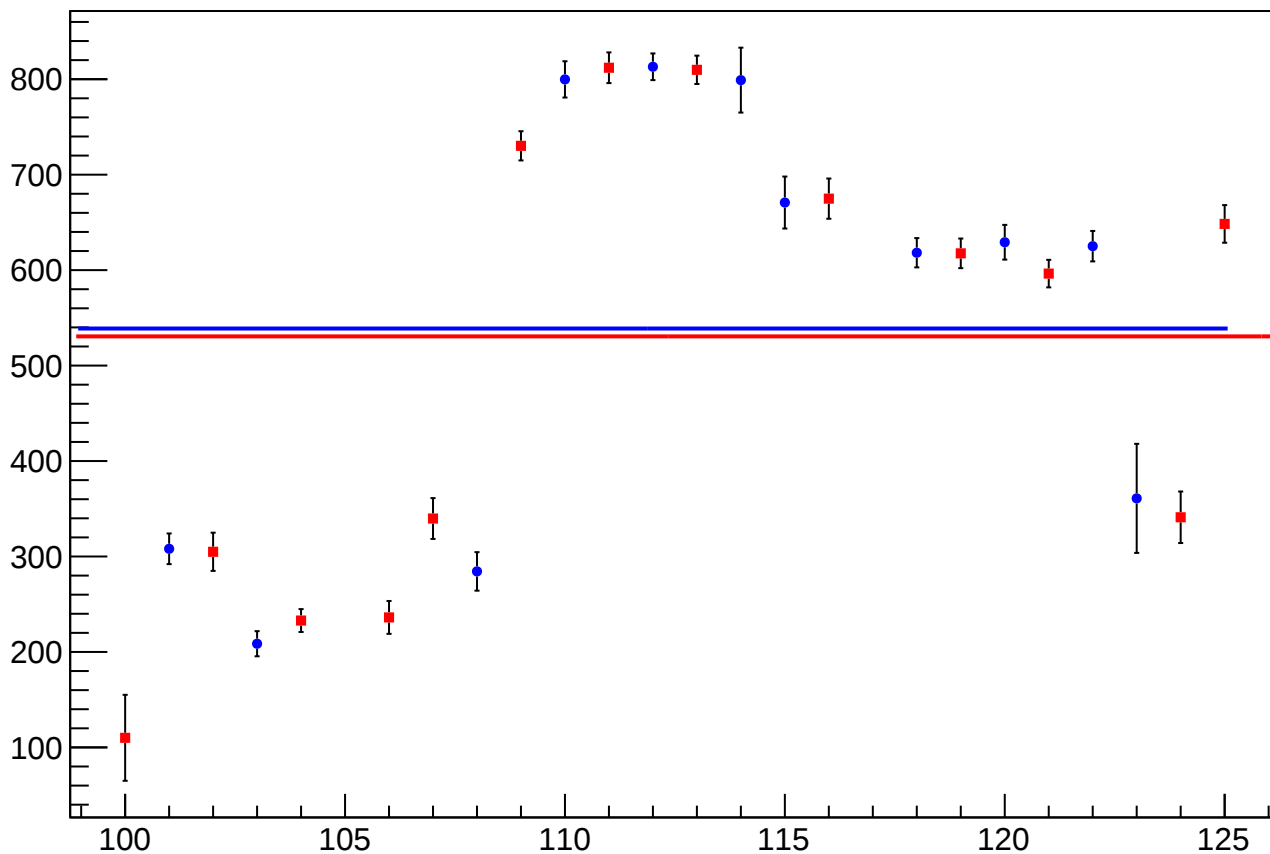
Right: 8.434+/-1.932 χ^2/NDF : 366.0/23

In: 7.665+/-2.826 χ^2/NDF :161.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 8.434+/-1.932 χ^2/NDF : 366.0/23

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 538.827+/-5.447 χ^2/NDF : 1740.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 530.593+/-4.803 χ^2/NDF : 2218.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

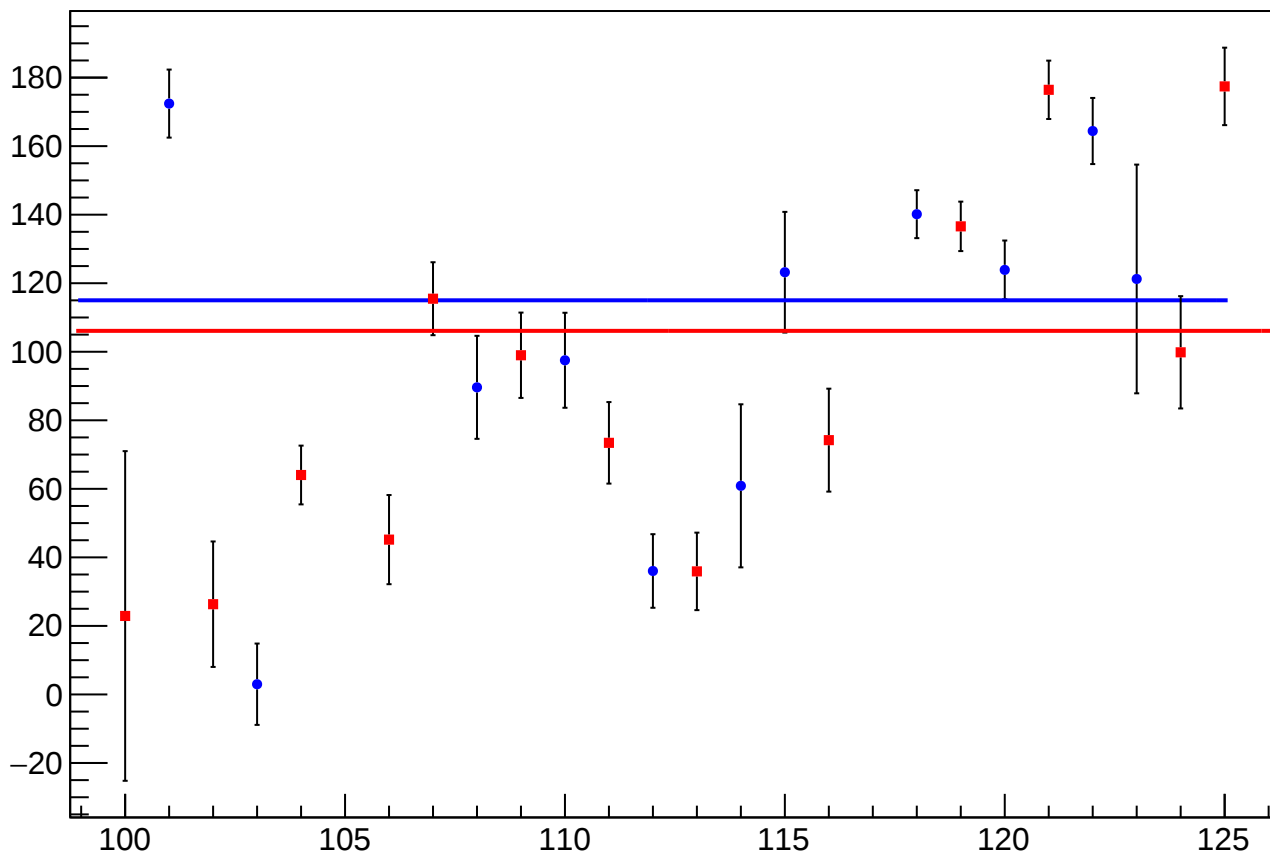
Right: 534.195+/-3.603 χ^2/NDF : 3960.3/23

In: 538.827+/-5.447 χ^2/NDF : 1740.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 534.195+/-3.603 χ^2/NDF : 3960.3/23

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 115.013+/-3.405 χ^2/NDF : 226.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 106.098+/-3.130 χ^2/NDF : 245.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

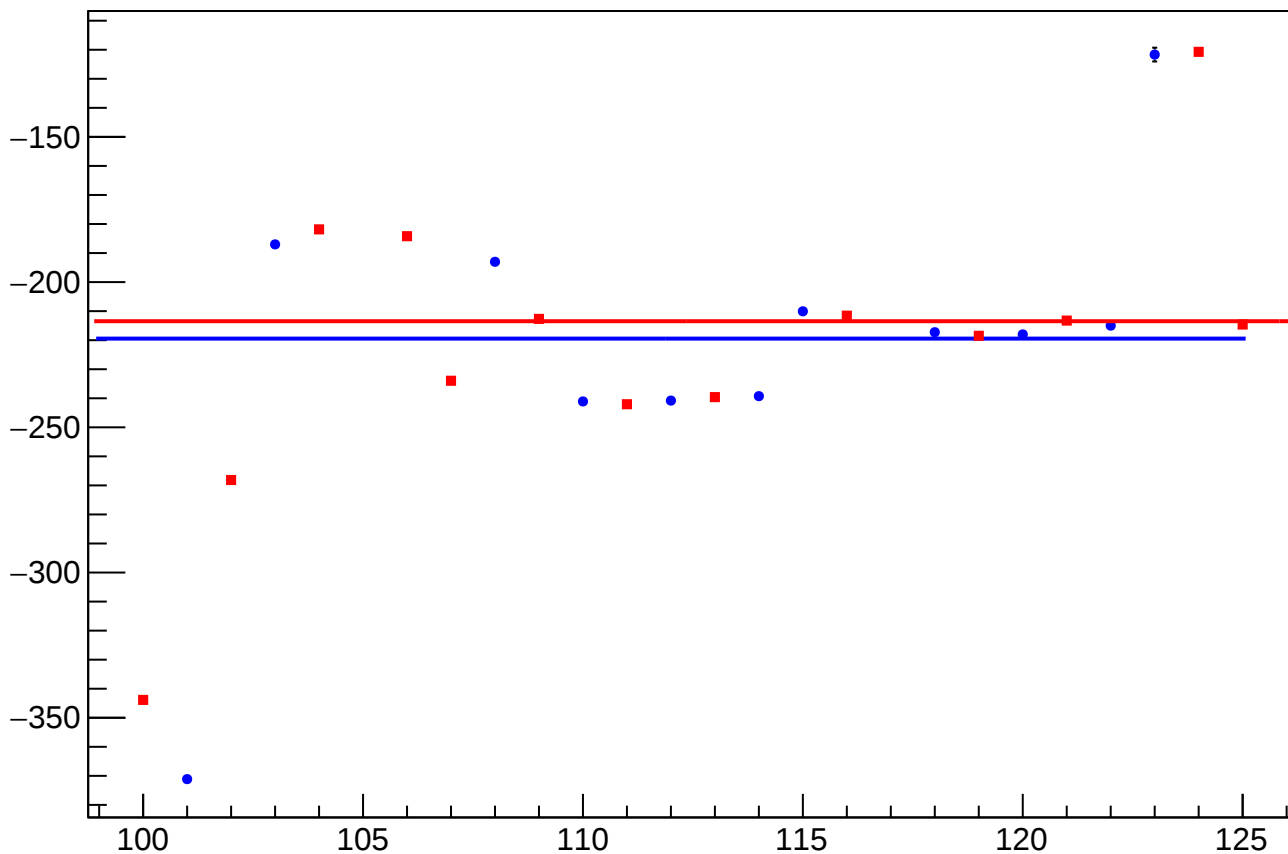
Right: 110.181+/-2.305 χ^2/NDF : 476.1/23

In: 115.013+/-3.405 χ^2/NDF : 226.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 110.181+/-2.305 χ^2/NDF : 476.1/23

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -219.453+/-0.182 χ^2/NDF : 87686.0/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -213.465+/-0.162 χ^2/NDF : 46859.9/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

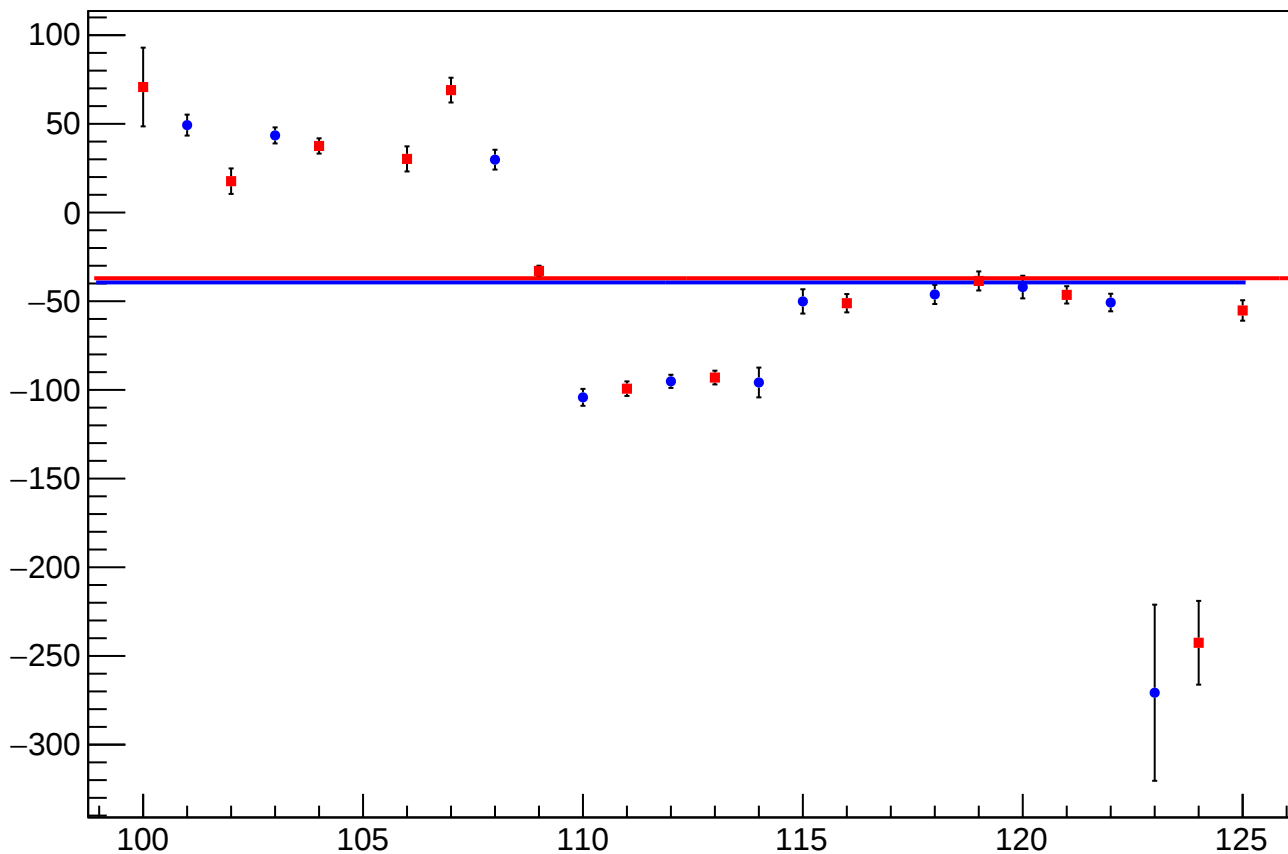
Right: -216.124+/-0.121 χ^2/NDF : 135150.5/23

In: -219.453+/-0.182 χ^2/NDF :87686.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -216.124+/-0.121 χ^2/NDF : 135150.5/23

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -39.399 $\pm$ 1.662 χ^2 /NDF: 1203.3/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -37.040 $\pm$ 1.408 χ^2 /NDF: 1240.4/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

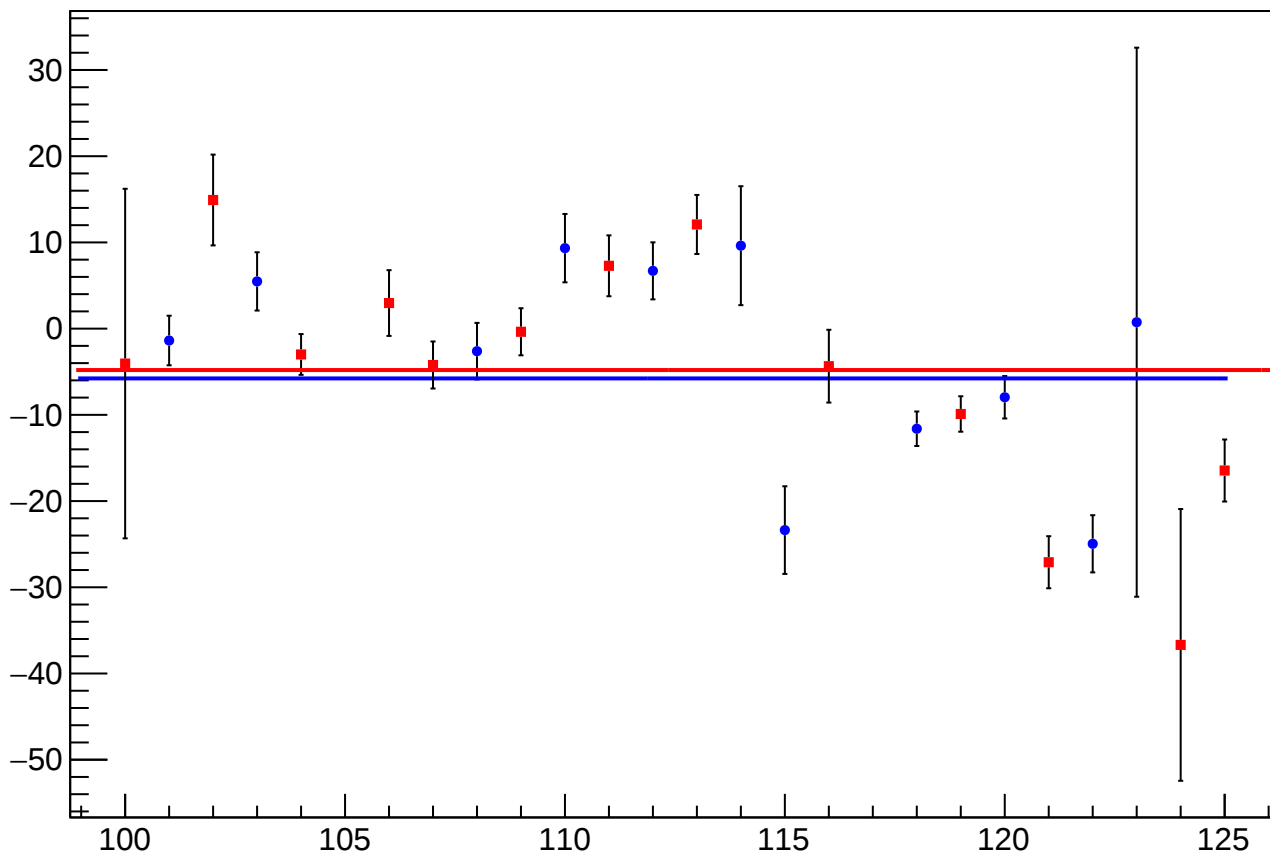
Right: -38.025 $\pm$ 1.074 χ^2 /NDF: 2444.9/23

In: -39.399 $\pm$ 1.662 χ^2 /NDF:1203.3/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -38.025 $\pm$ 1.074 χ^2 /NDF: 2444.9/23

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.776+/-0.989 χ^2/NDF : 102.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.803+/-0.911 χ^2/NDF : 132.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

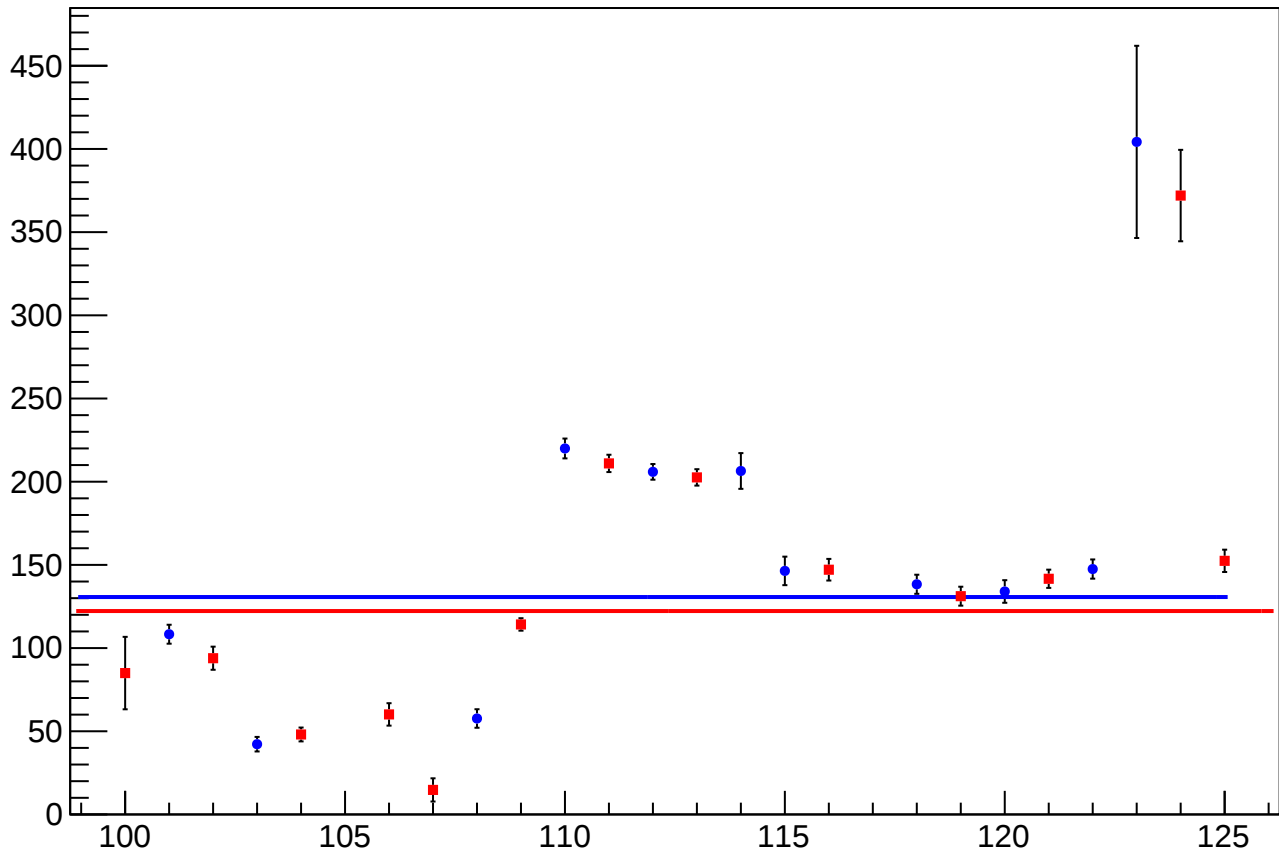
Right: -5.250+/-0.670 χ^2/NDF : 236.1/23

In: -5.776+/-0.989 χ^2/NDF : 102.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.250+/-0.670 χ^2/NDF : 236.1/23

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 130.684 $\pm$ 1.847 χ^2 /NDF: 1161.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 122.260 $\pm$ 1.614 χ^2 /NDF: 1352.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

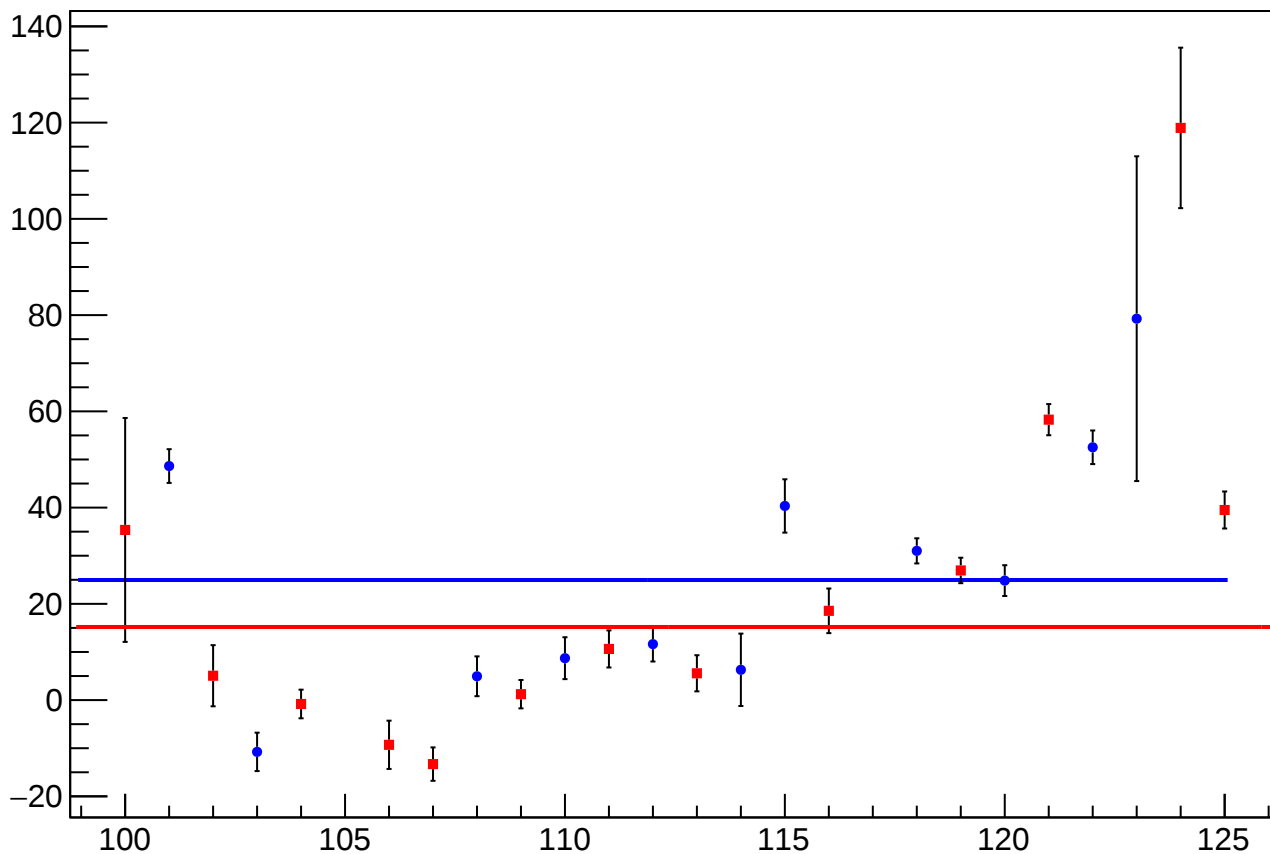
Right: 125.909 $\pm$ 1.215 χ^2 /NDF: 2526.2/23

In: 130.684 $\pm$ 1.847 χ^2 /NDF:1161.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 125.909 $\pm$ 1.215 χ^2 /NDF: 2526.2/23

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 24.955+/-1.187 χ^2/NDF : 261.0/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 15.192+/-1.071 χ^2/NDF : 429.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

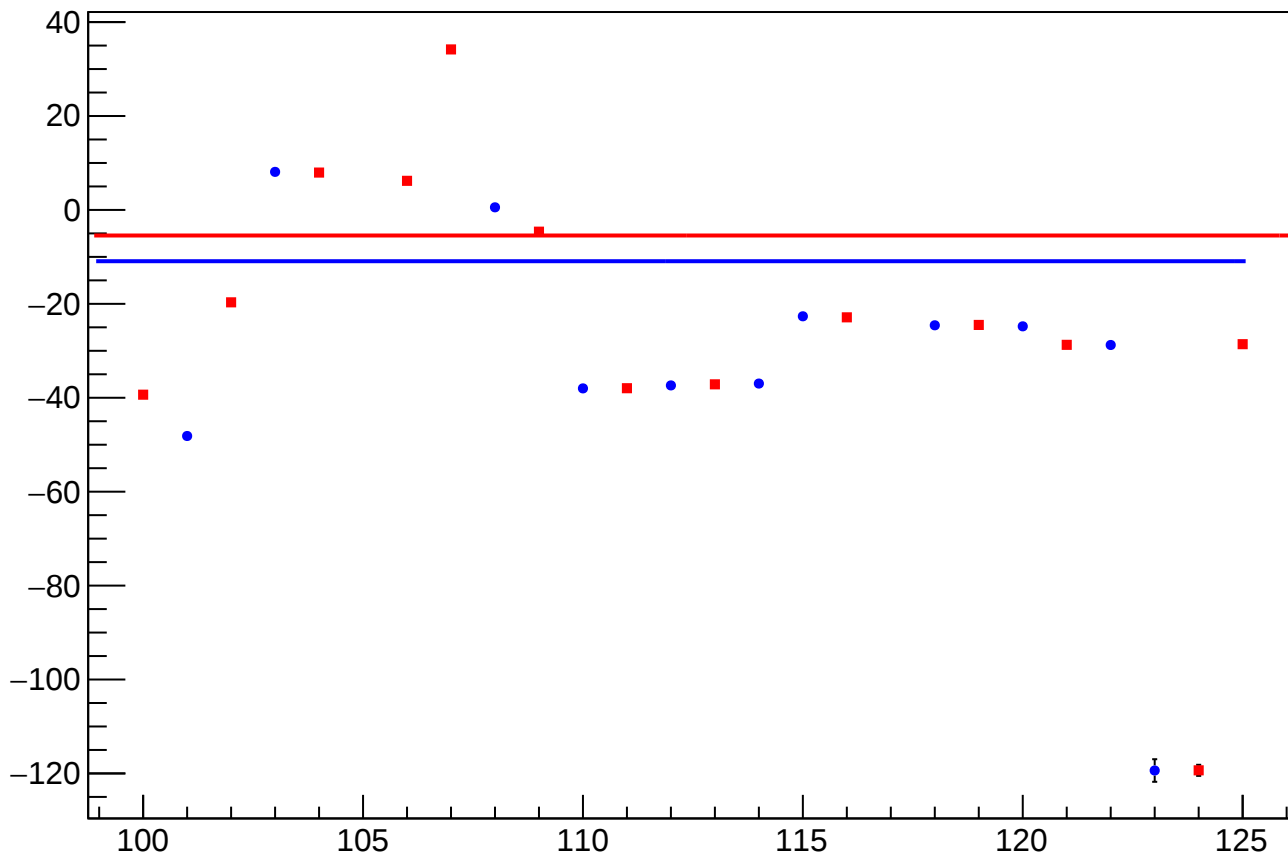
Right: 19.574+/-0.795 χ^2/NDF : 728.0/23

In: 24.955+/-1.187 χ^2/NDF :261.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 19.574+/-0.795 χ^2/NDF : 728.0/23

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -10.920+/-0.060 χ^2/NDF : 118841.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.446+/-0.055 χ^2/NDF : 163147.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

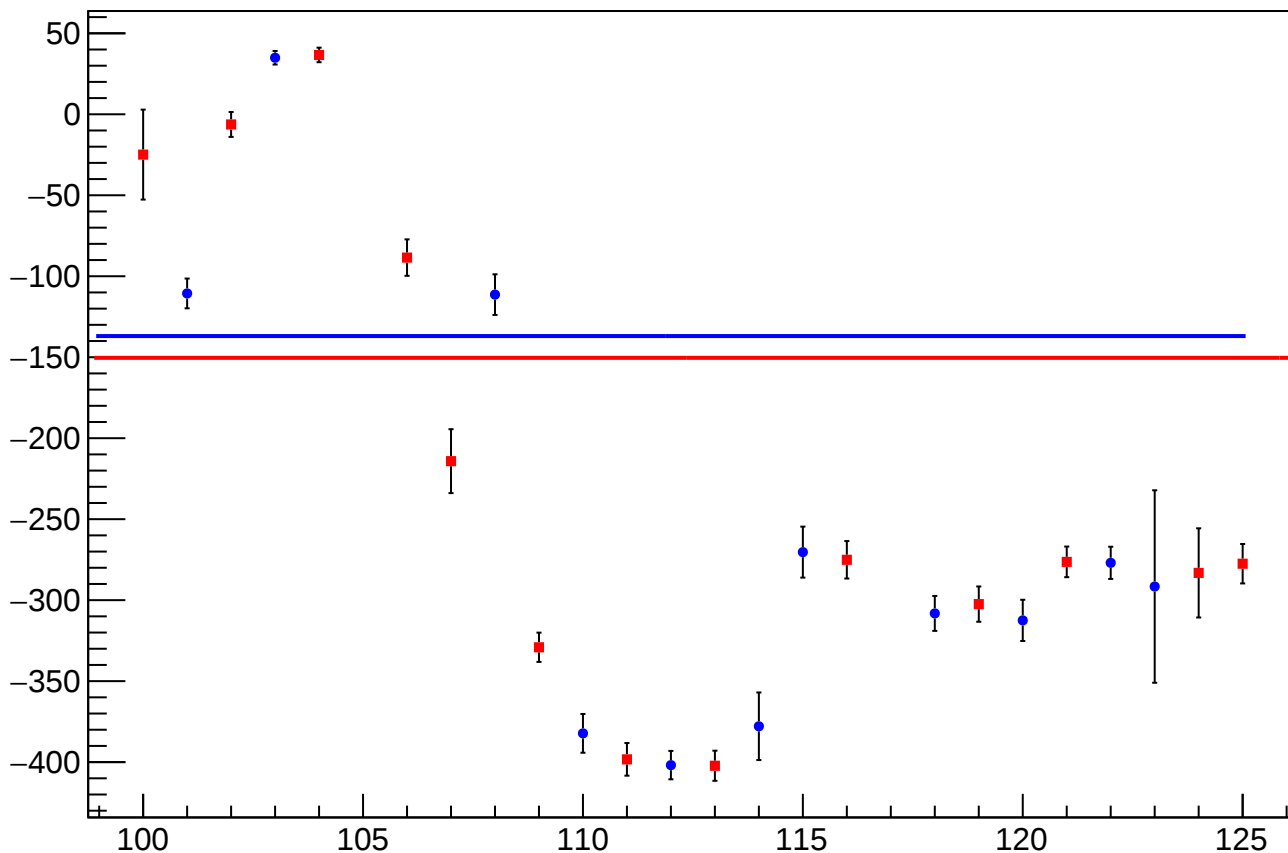
Right: -7.966+/-0.041 χ^2/NDF : 286523.7/23

In: -10.920+/-0.060 χ^2/NDF : 118841.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.966+/-0.041 χ^2/NDF : 286523.7/23

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -136.936+/-2.810 χ^2/NDF : 3881.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -150.373+/-2.608 χ^2/NDF : 4497.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

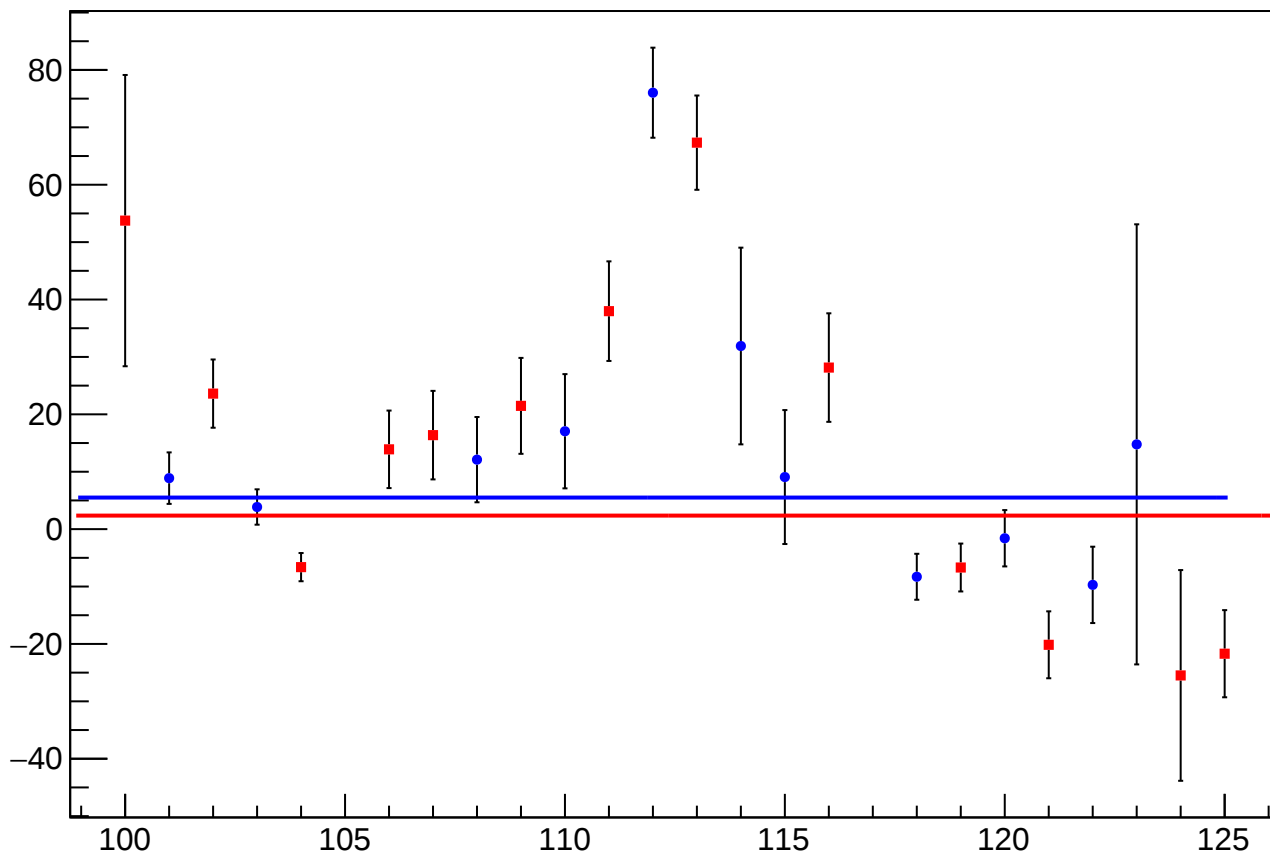
Right: -144.154+/-1.911 χ^2/NDF : 8391.2/23

In: -136.936+/-2.810 χ^2/NDF : 3881.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -144.154+/-1.911 χ^2/NDF : 8391.2/23

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.500+/-1.721 χ^2/NDF : 105.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.358+/-1.591 χ^2/NDF : 160.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

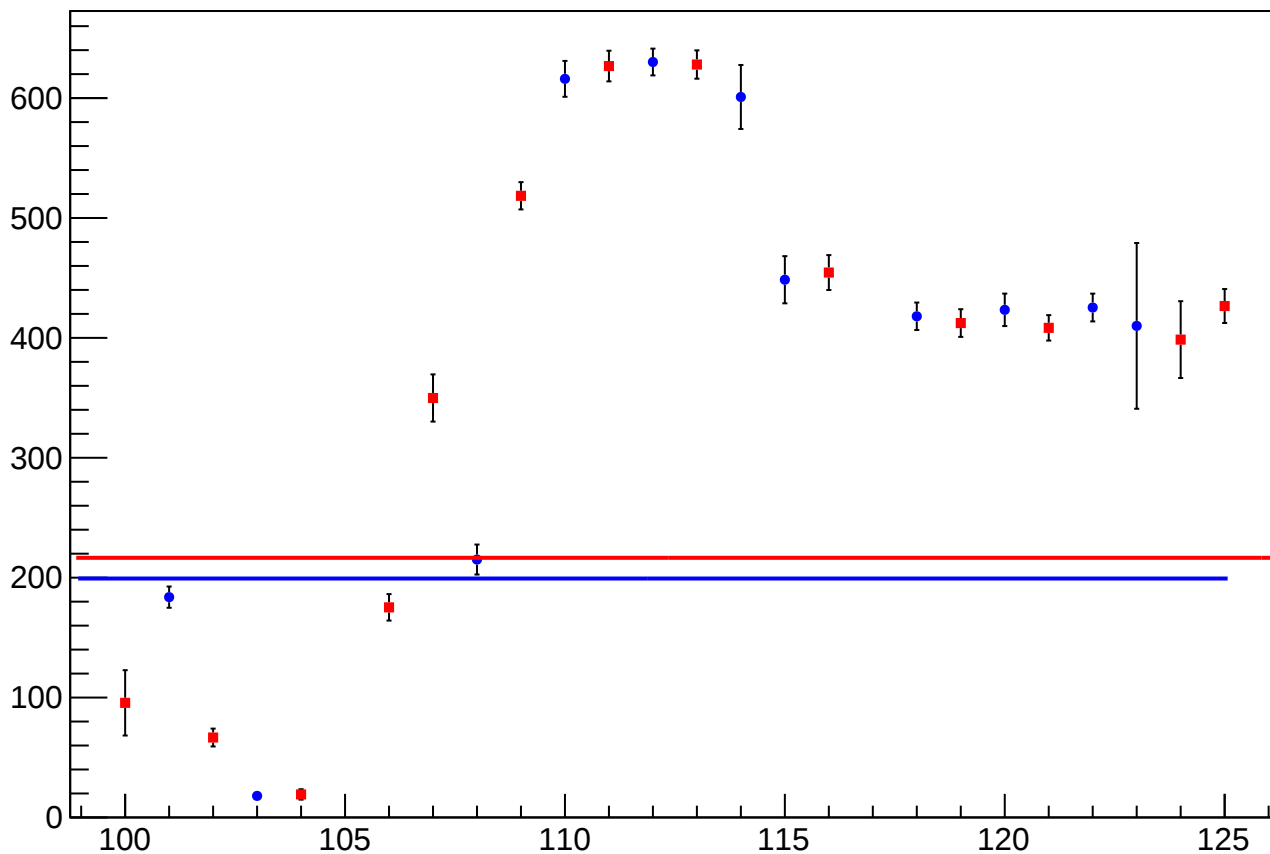
Right: 3.806+/-1.168 χ^2/NDF : 267.9/23

In: 5.500+/-1.721 χ^2/NDF : 105.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.806+/-1.168 χ^2/NDF : 267.9/23

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 199.287+/-2.920 χ^2/NDF : 5688.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 216.574+/-2.761 χ^2/NDF : 6625.0/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

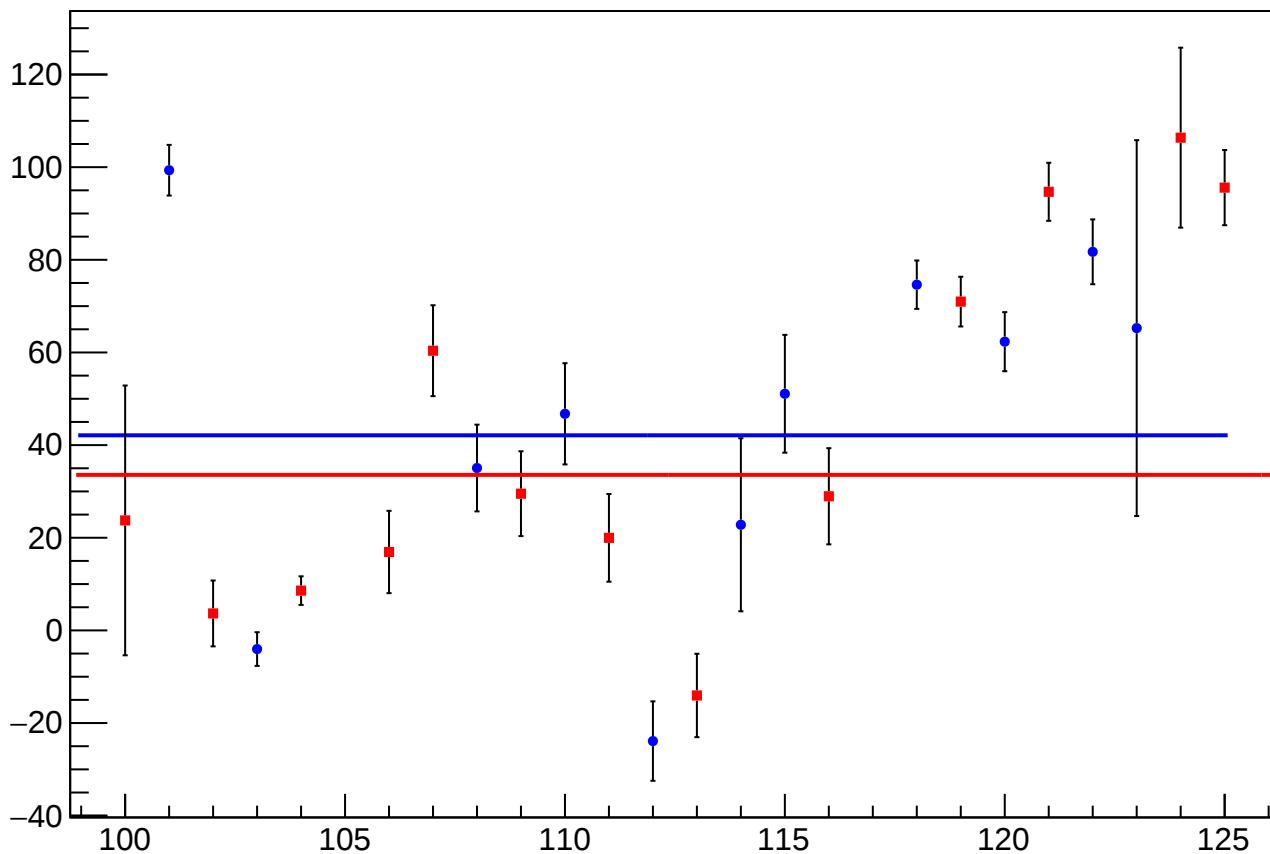
Right: 208.414+/-2.006 χ^2/NDF : 12331.7/23

In: 199.287+/-2.920 χ^2/NDF :5688.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 208.414+/-2.006 χ^2/NDF : 12331.7/23

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.116 $\pm$ 2.068 χ^2 /NDF: 413.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 33.573 $\pm$ 1.918 χ^2 /NDF: 341.0/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

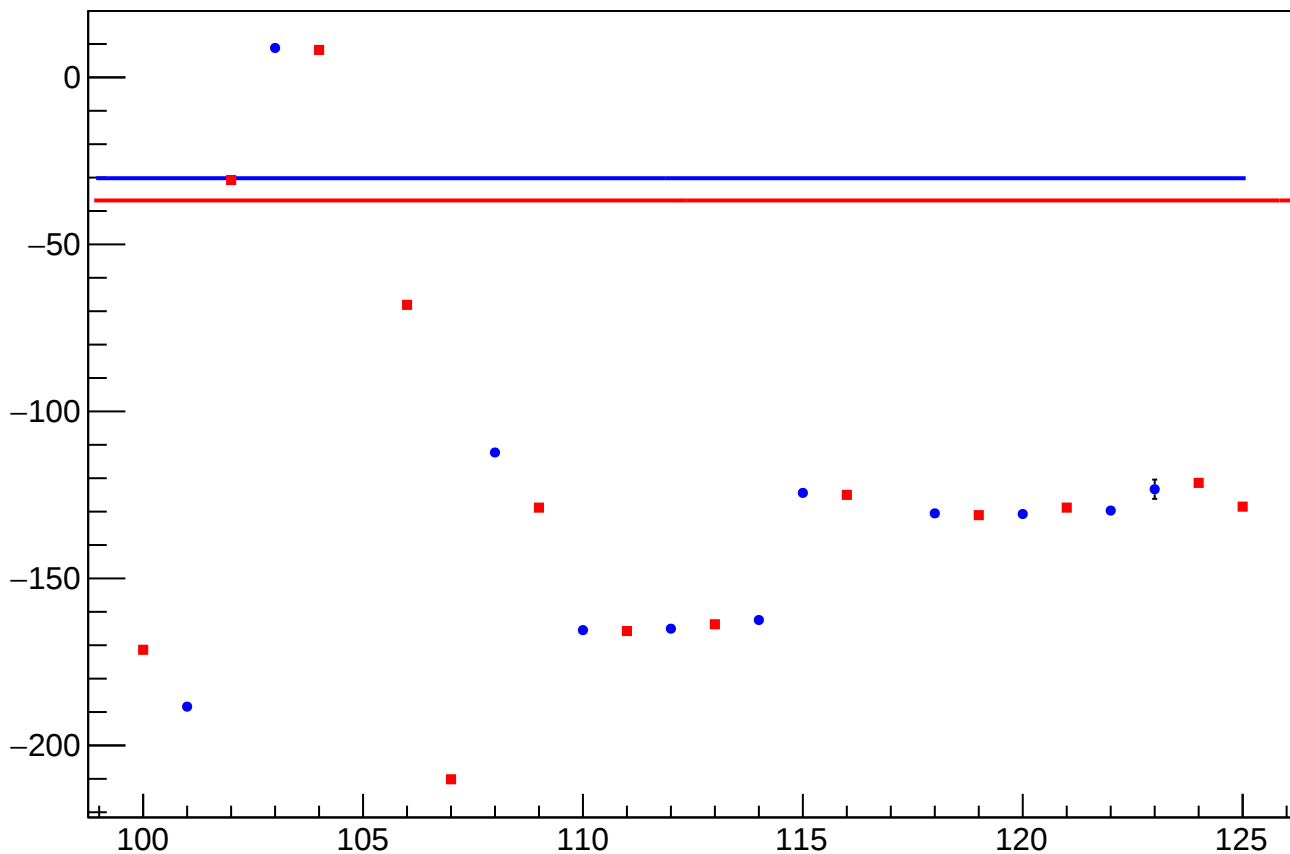
Right: 37.523 $\pm$ 1.406 χ^2 /NDF: 763.2/23

In: 42.116 $\pm$ 2.068 χ^2 /NDF:413.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 37.523 $\pm$ 1.406 χ^2 /NDF: 763.2/23

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -30.189+/-0.078 χ^2/NDF : 758308.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -36.845+/-0.079 χ^2/NDF : 617867.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

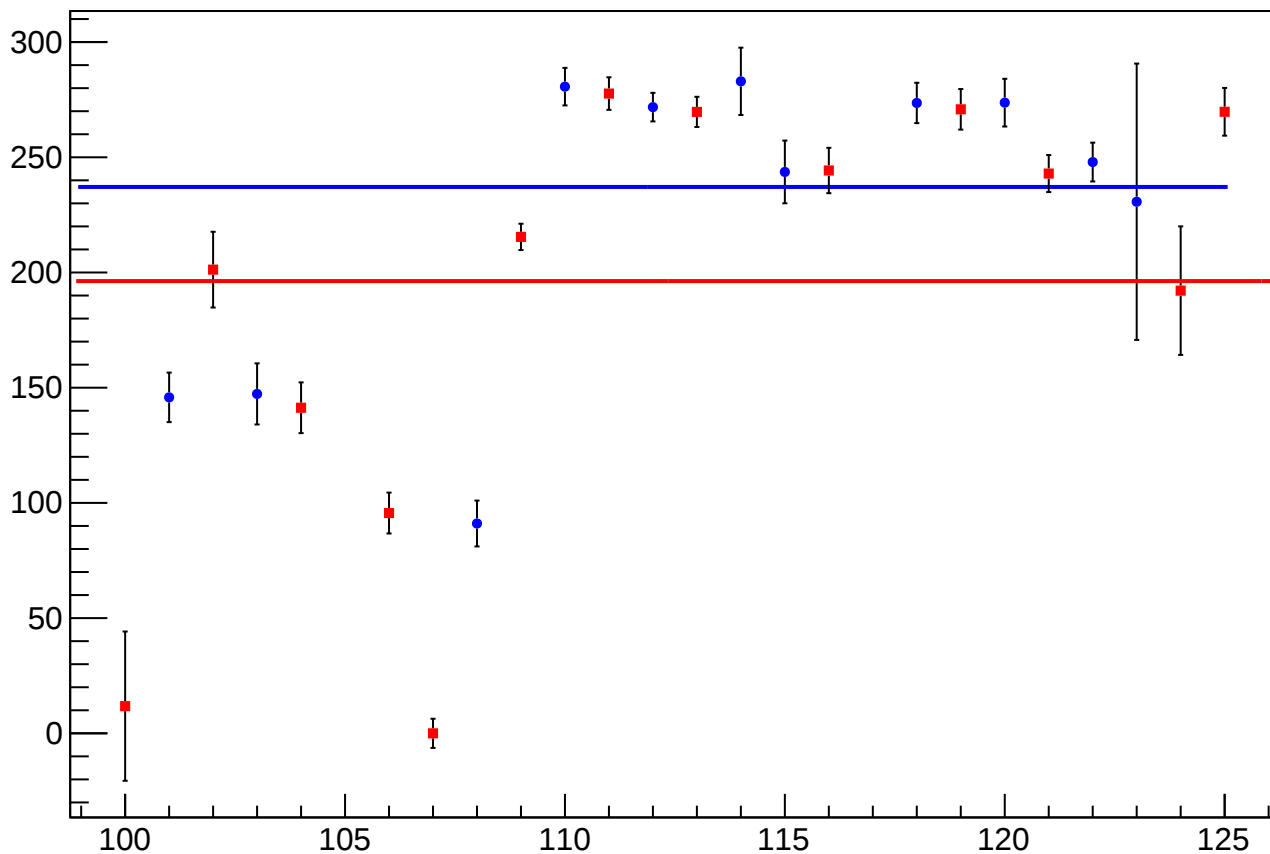
Right: -33.503+/-0.056 χ^2/NDF : 1379769.8/23

In: -30.189+/-0.078 χ^2/NDF : 758308.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -33.503+/-0.056 χ^2/NDF : 1379769.8/23

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 237.131+/-2.983 χ^2/NDF : 434.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 196.276+/-2.397 χ^2/NDF : 1597.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

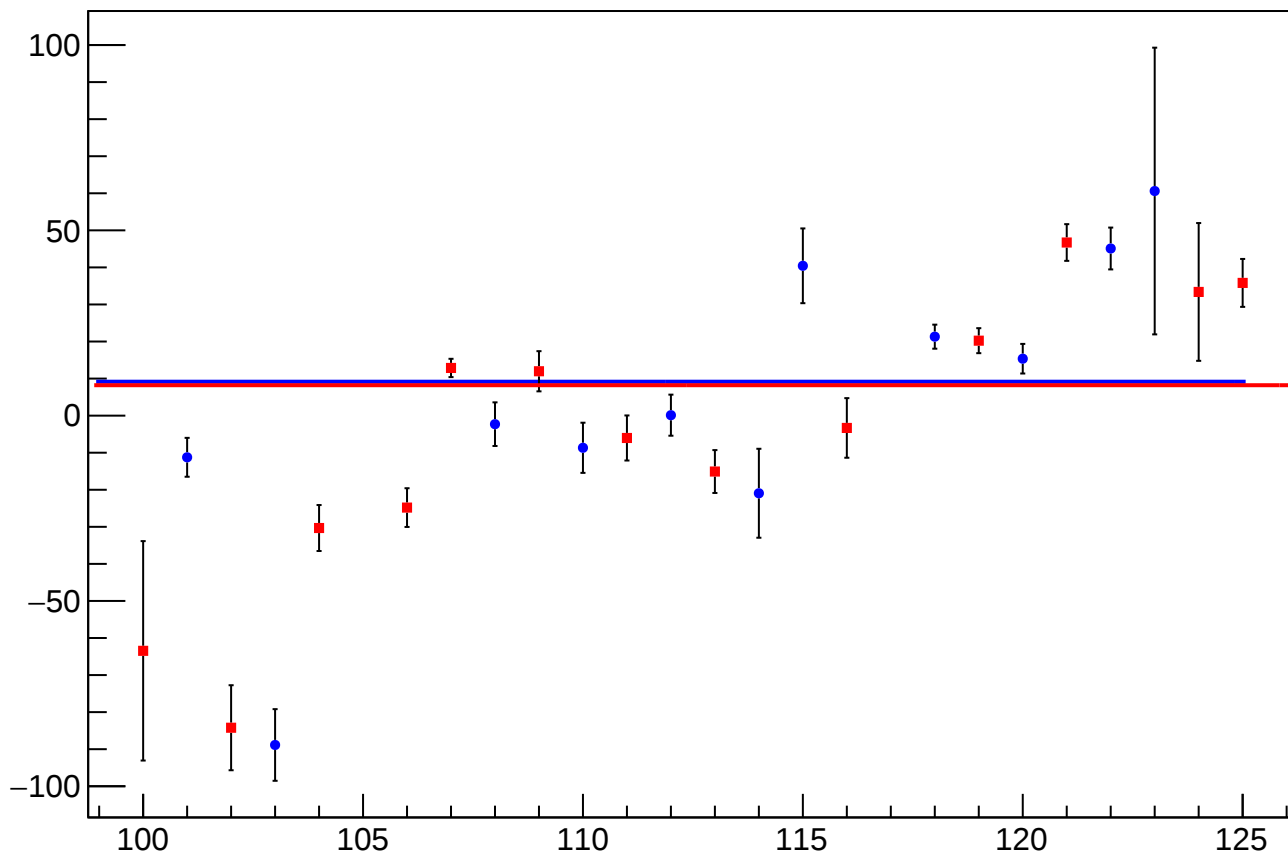
Right: 212.310+/-1.869 χ^2/NDF : 2146.4/23

In: 237.131+/-2.983 χ^2/NDF : 434.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 212.310+/-1.869 χ^2/NDF : 2146.4/23

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.158+/-1.723 χ^2/NDF : 206.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.211+/-1.418 χ^2/NDF : 270.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

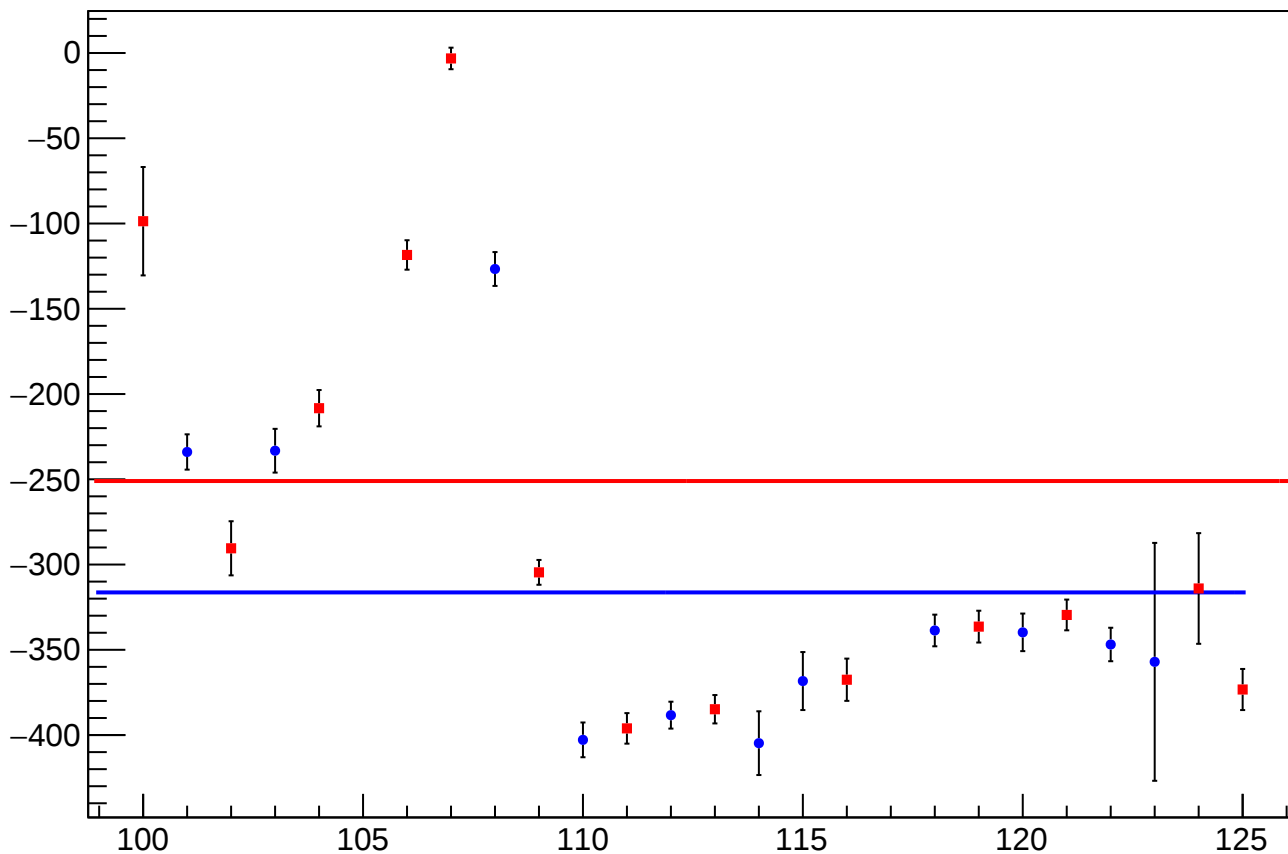
Right: 8.593+/-1.095 χ^2/NDF : 476.5/23

In: 9.158+/-1.723 χ^2/NDF : 206.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.593+/-1.095 χ^2/NDF : 476.5/23

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -316.347+/-3.371 χ^2/NDF : 677.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -251.020+/-2.710 χ^2/NDF : 2750.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

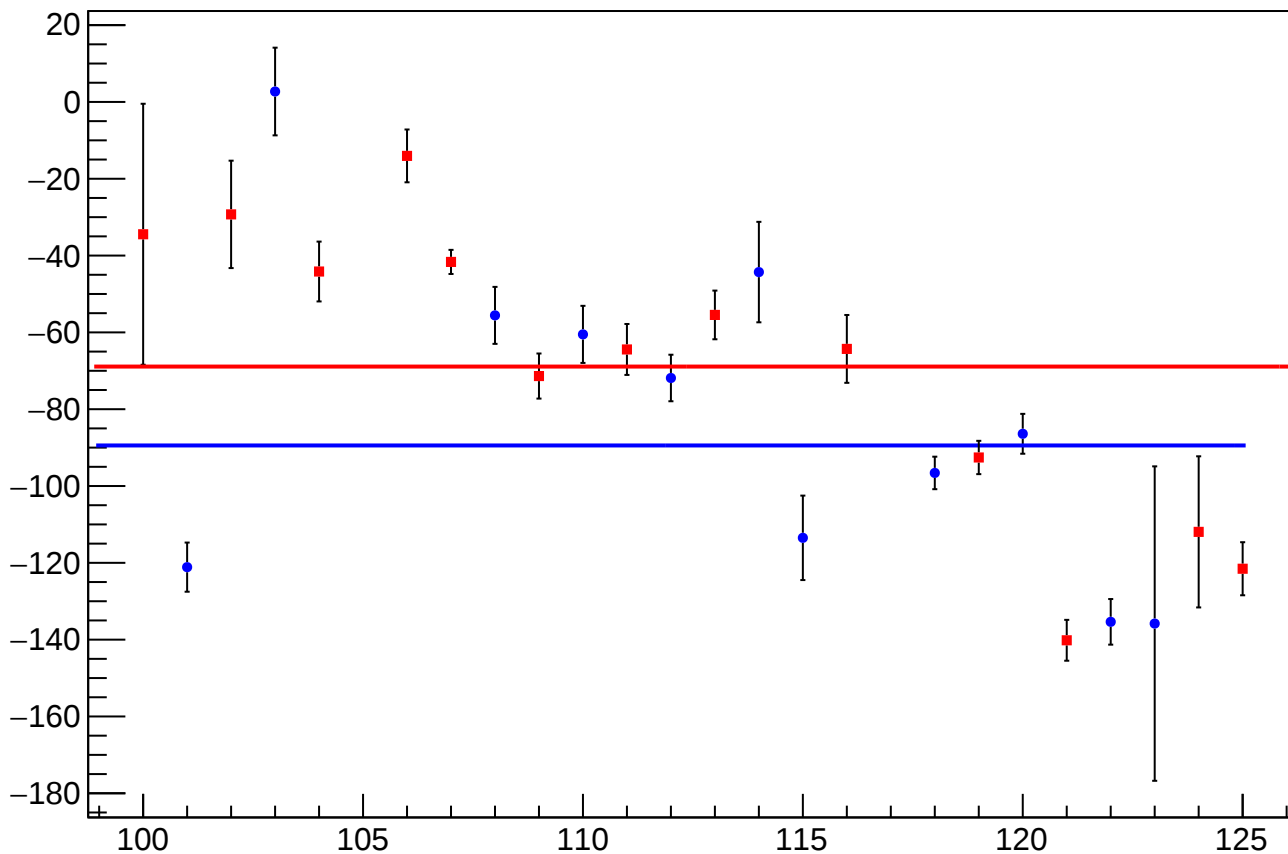
Right: -276.665+/-2.112 χ^2/NDF : 3656.0/23

In: -316.347+/-3.371 χ^2/NDF : 677.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -276.665+/-2.112 χ^2/NDF : 3656.0/23

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -89.440 ± 2.078 χ^2/NDF : 215.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -68.899 ± 1.698 χ^2/NDF : 435.7/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

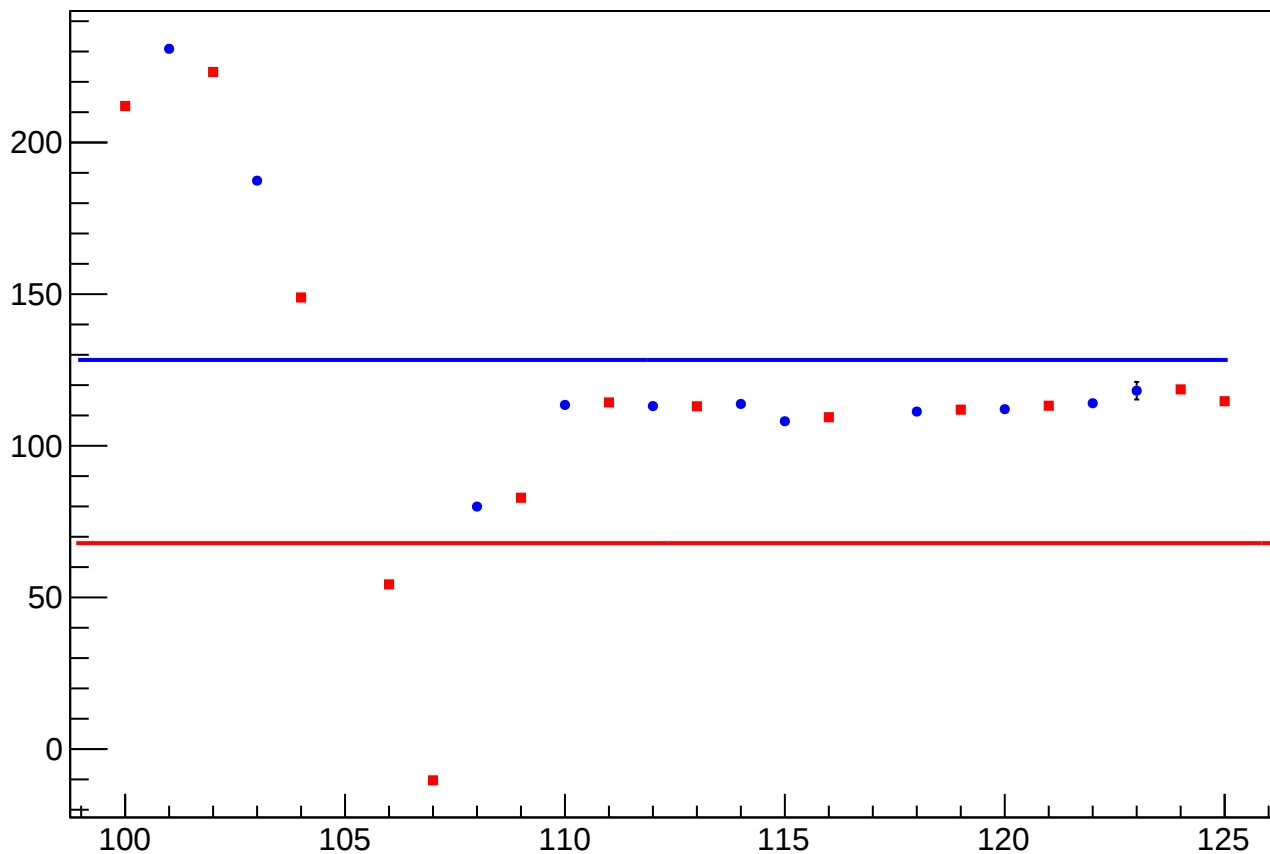
Right: -77.129 ± 1.315 χ^2/NDF : 709.3/23

In: -89.440 ± 2.078 χ^2/NDF : 215.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -77.129 ± 1.315 χ^2/NDF : 709.3/23

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 128.310+/-0.119 χ^2/NDF : 172043.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 67.904+/-0.087 χ^2/NDF : 643471.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

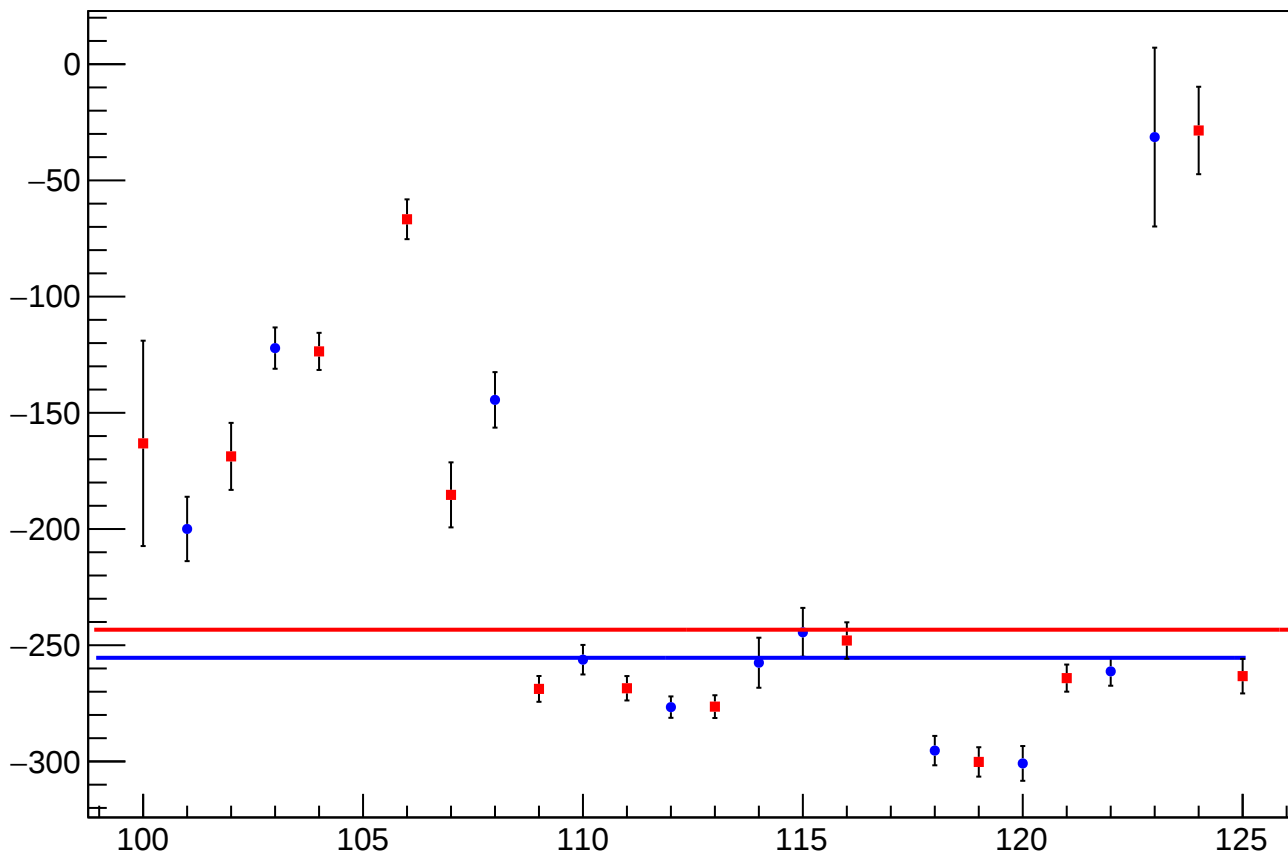
Right: 89.130+/-0.070 χ^2/NDF : 983375.4/23

In: 128.310+/-0.119 χ^2/NDF : 172043.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.130+/-0.070 χ^2/NDF : 983375.4/23

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -255.409 ± 2.330 χ^2/NDF : 461.0/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -243.322 ± 2.034 χ^2/NDF : 1018.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

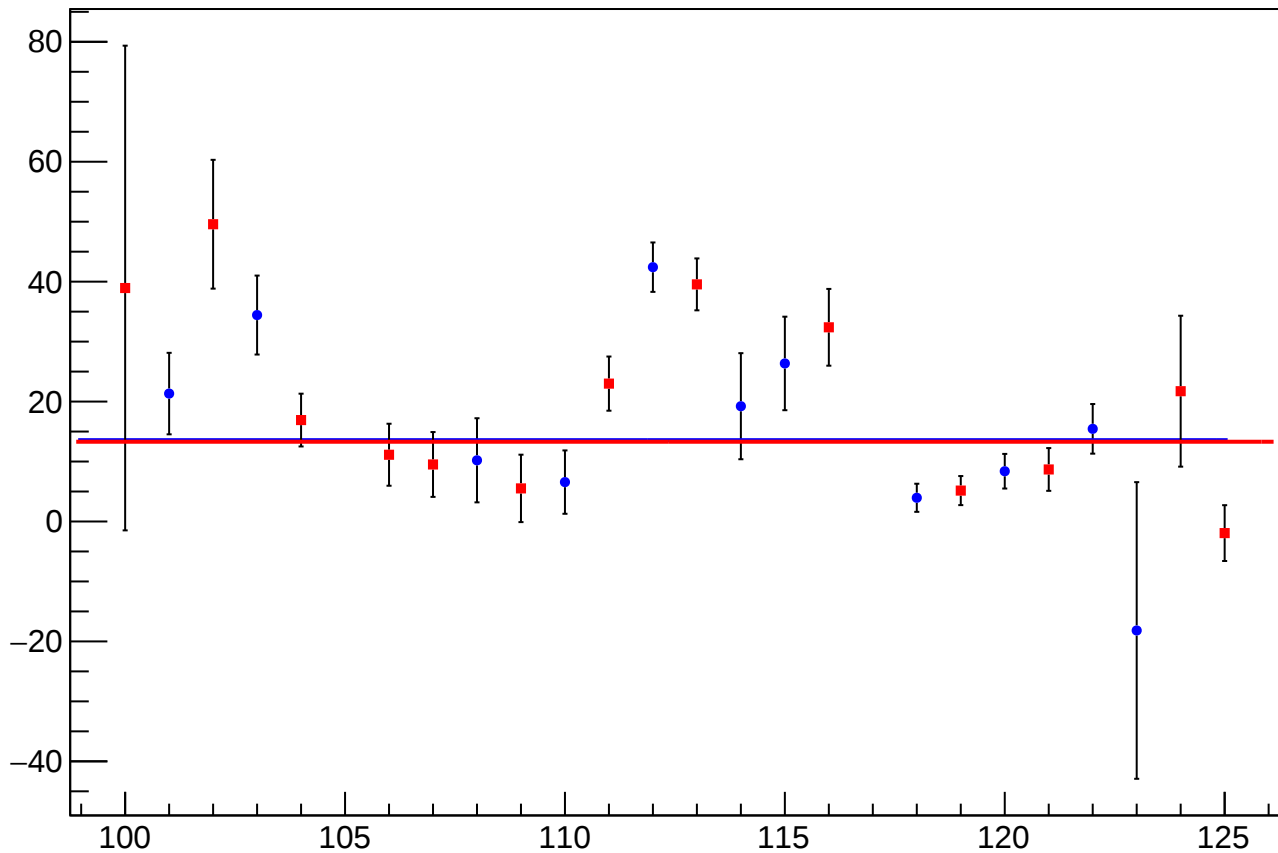
Right: -248.550 ± 1.532 χ^2/NDF : 1495.2/23

In: -255.409 ± 2.330 χ^2/NDF : 461.0/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -248.550 ± 1.532 χ^2/NDF : 1495.2/23

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.565+/-1.347 χ^2/NDF : 87.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.301+/-1.299 χ^2/NDF : 89.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

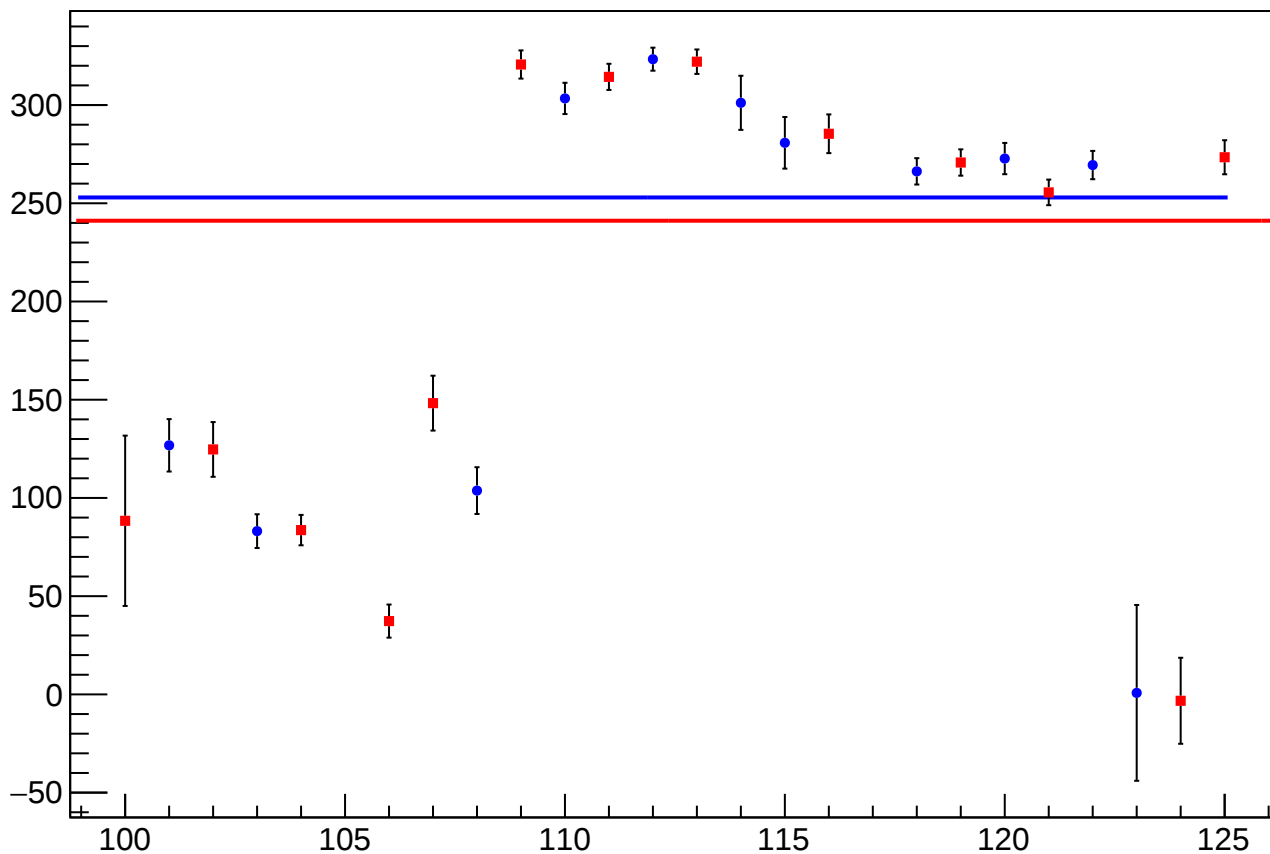
Right: 13.428+/-0.935 χ^2/NDF : 176.8/23

In: 13.565+/-1.347 χ^2/NDF : 87.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.428+/-0.935 χ^2/NDF : 176.8/23

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 252.959+/-2.673 χ^2/NDF : 884.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 241.118+/-2.351 χ^2/NDF : 1722.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

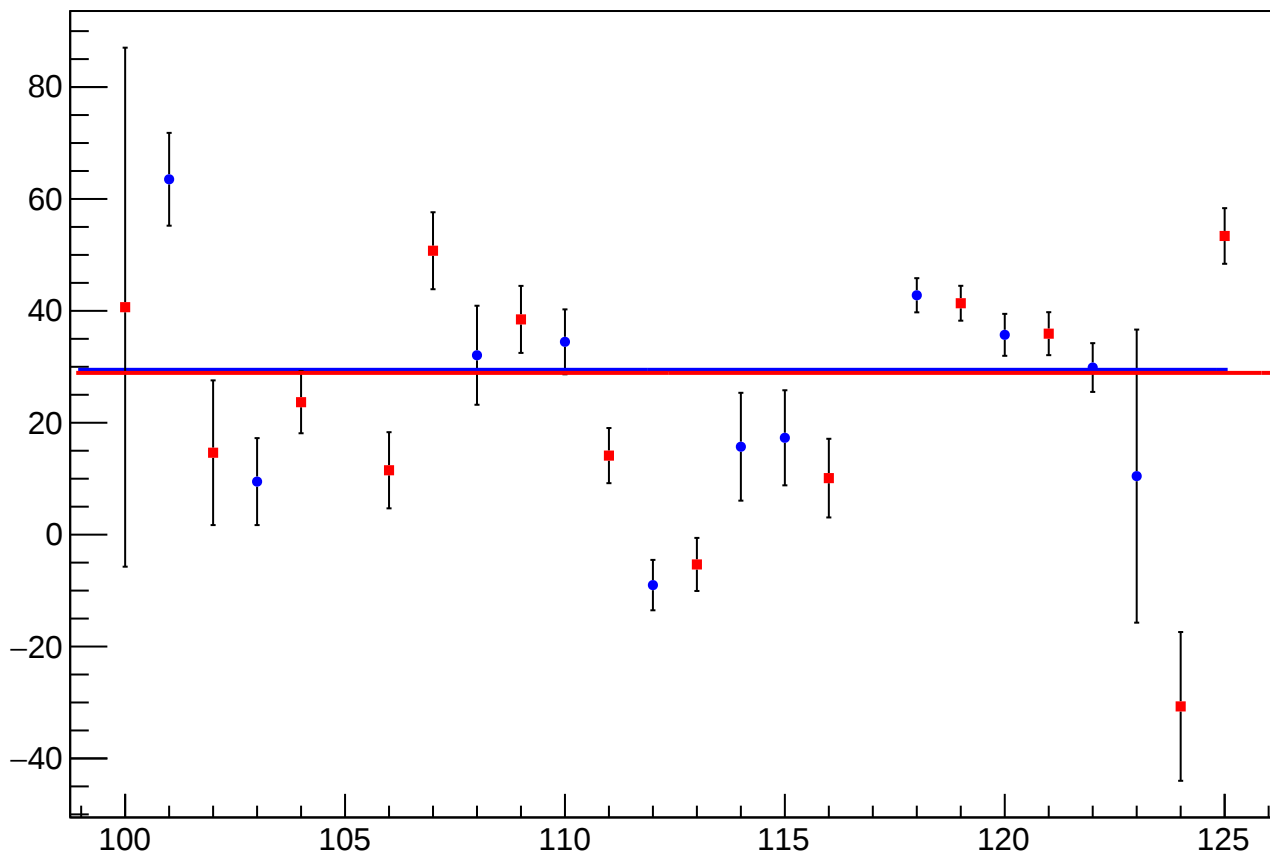
Right: 246.282+/-1.765 χ^2/NDF : 2618.2/23

In: 252.959+/-2.673 χ^2/NDF : 884.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 246.282+/-1.765 χ^2/NDF : 2618.2/23

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 29.462 $\pm$ 1.622 χ^2 /NDF: 123.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 28.913 $\pm$ 1.521 χ^2 /NDF: 153.2/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

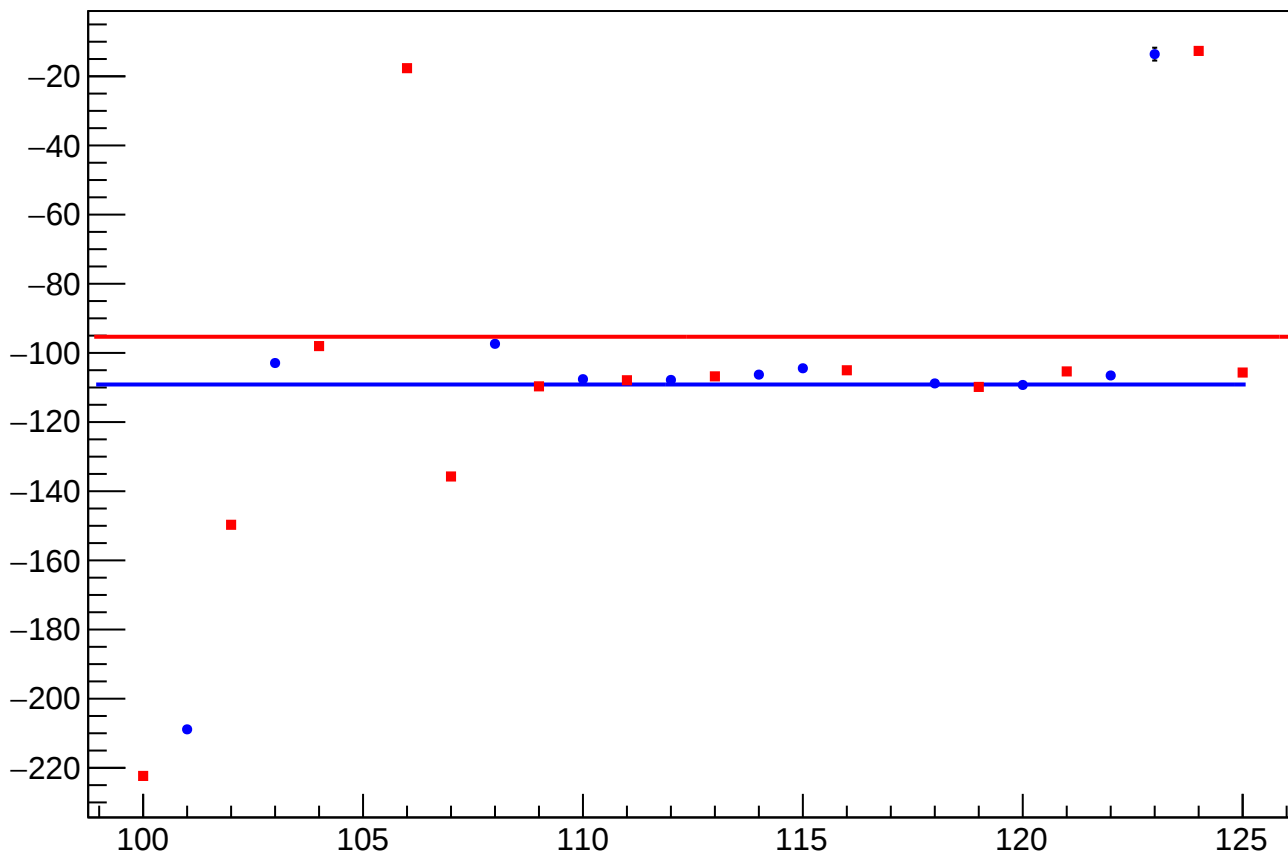
Right: 29.170 $\pm$ 1.110 χ^2 /NDF: 277.0/23

In: 29.462 $\pm$ 1.622 χ^2 /NDF:123.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 29.170 $\pm$ 1.110 χ^2 /NDF: 277.0/23

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.133 ± 0.098 χ^2/NDF : 48920.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -95.326 ± 0.085 χ^2/NDF : 210021.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

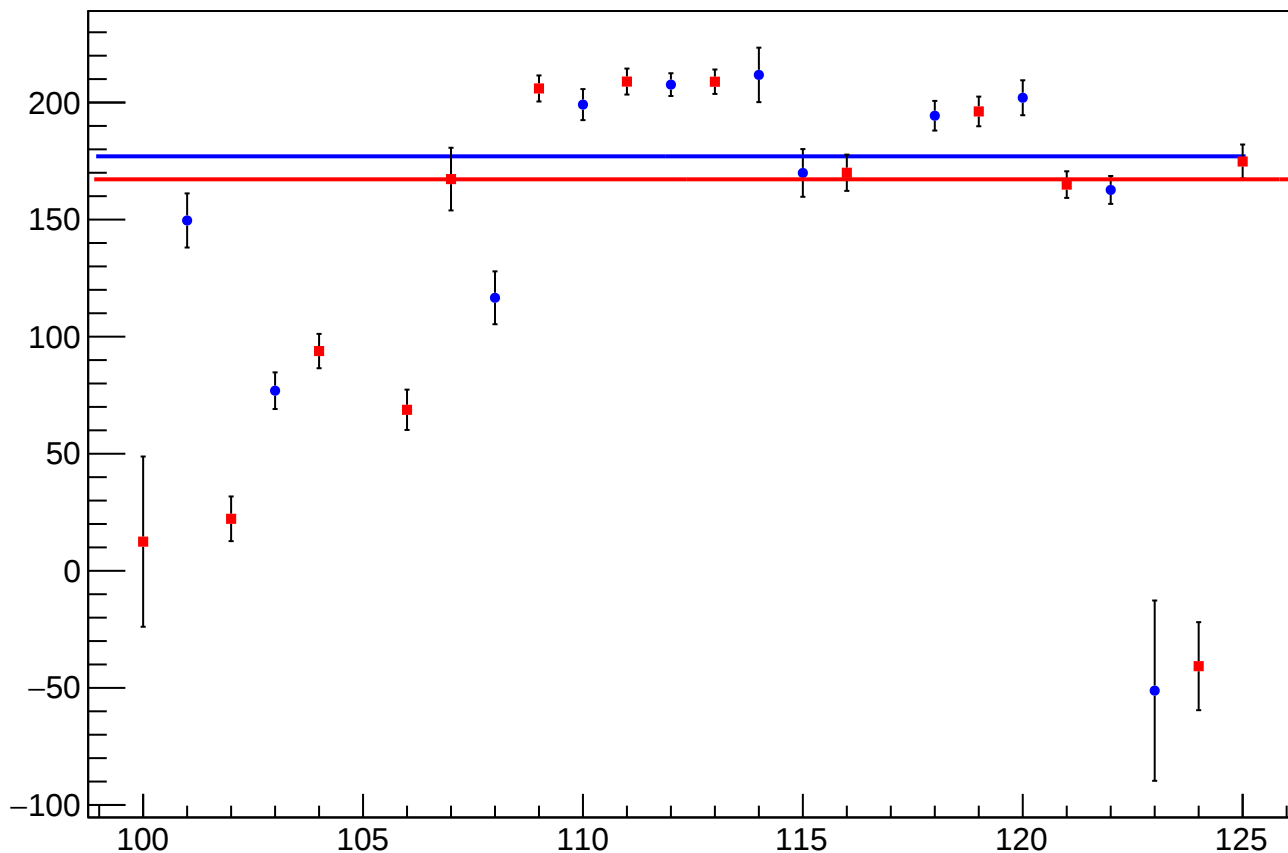
Right: -101.216 ± 0.064 χ^2/NDF : 270221.8/23

In: -109.133 ± 0.098 χ^2/NDF : 48920.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -101.216 ± 0.064 χ^2/NDF : 270221.8/23

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 177.013+/-2.322 χ^2/NDF : 317.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 167.201+/-2.018 χ^2/NDF : 793.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

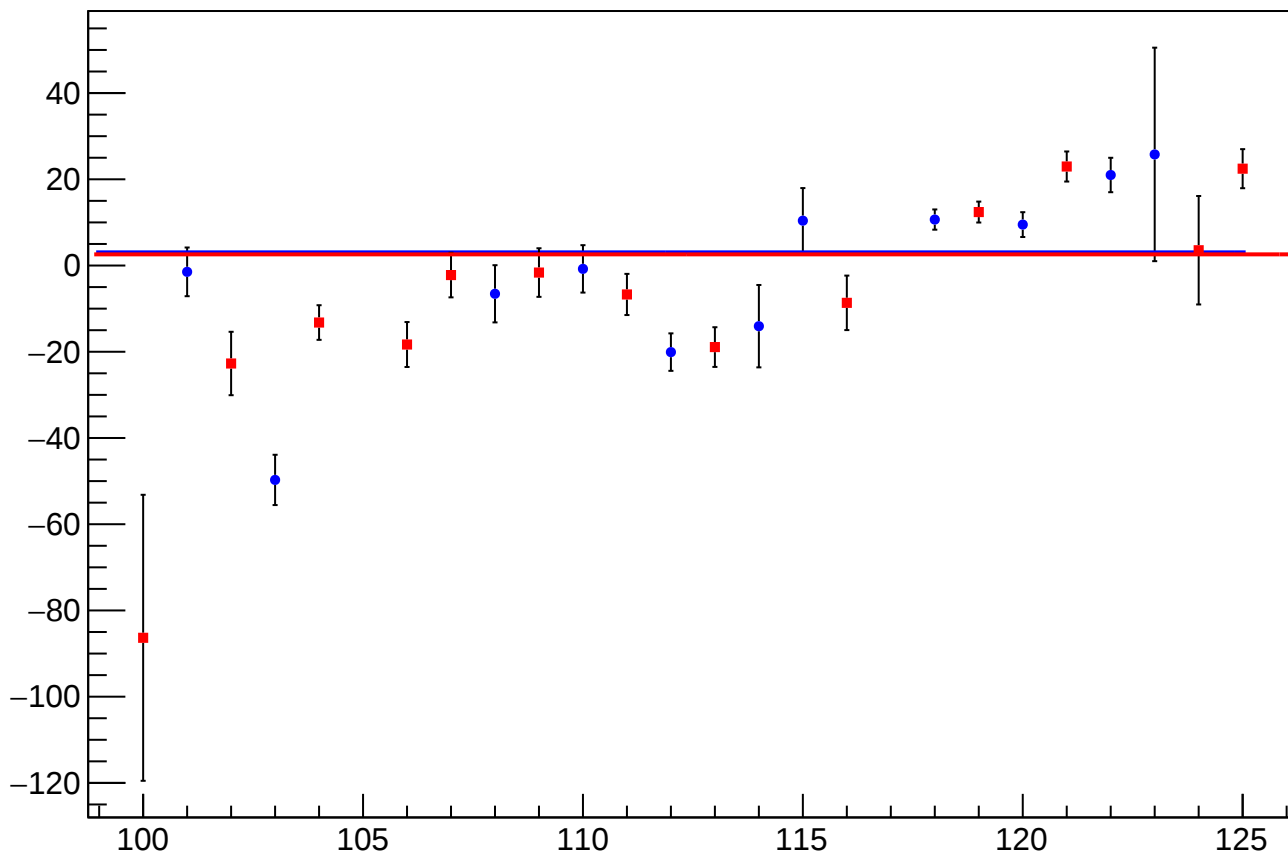
Right: 171.424+/-1.523 χ^2/NDF : 1121.7/23

In: 177.013+/-2.322 χ^2/NDF : 317.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 171.424+/-1.523 χ^2/NDF : 1121.7/23

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.051+/-1.331 χ^2/NDF : 154.2/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.591+/-1.280 χ^2/NDF : 150.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

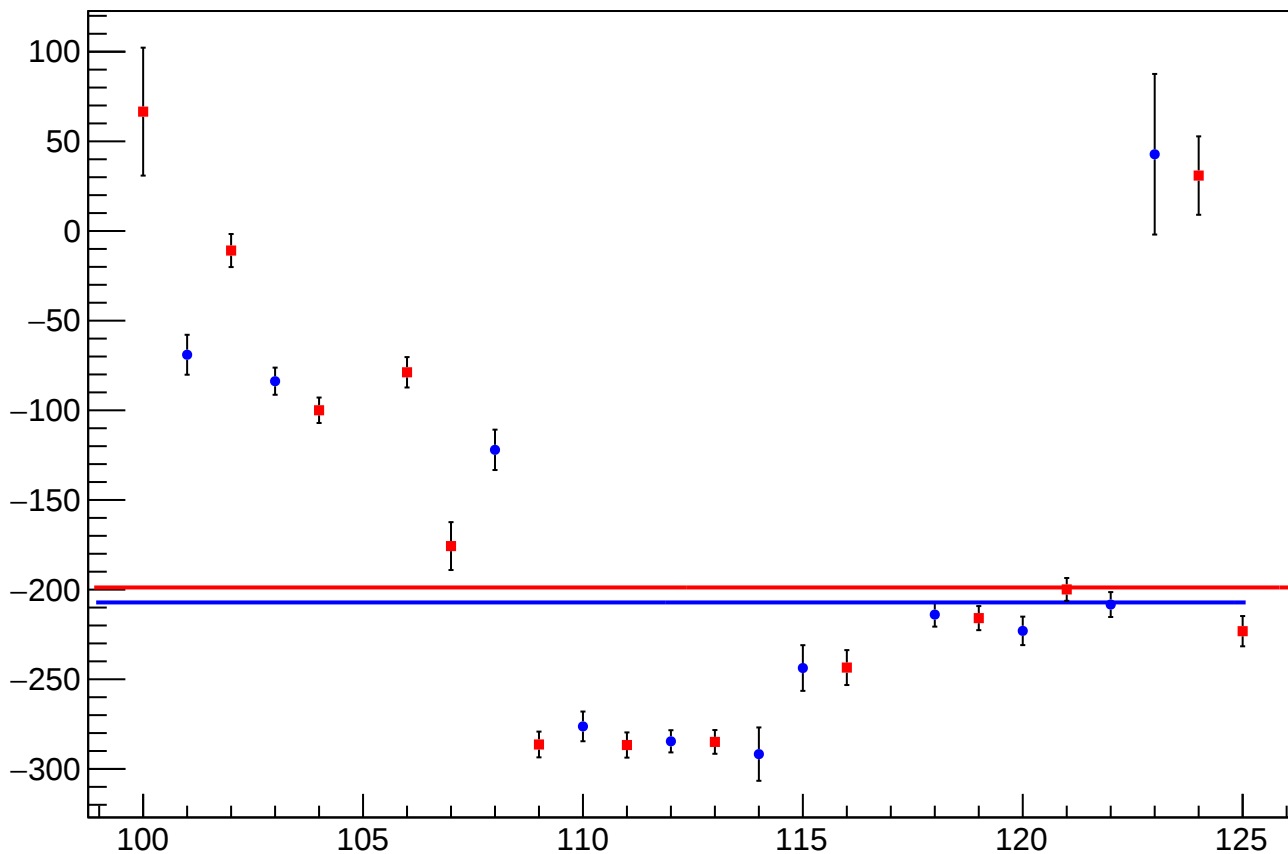
Right: 2.812+/-0.923 χ^2/NDF : 304.8/23

In: 3.051+/-1.331 χ^2/NDF :154.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.812+/-0.923 χ^2/NDF : 304.8/23

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -207.146+/-2.635 χ^2/NDF : 779.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -198.793+/-2.307 χ^2/NDF : 1488.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

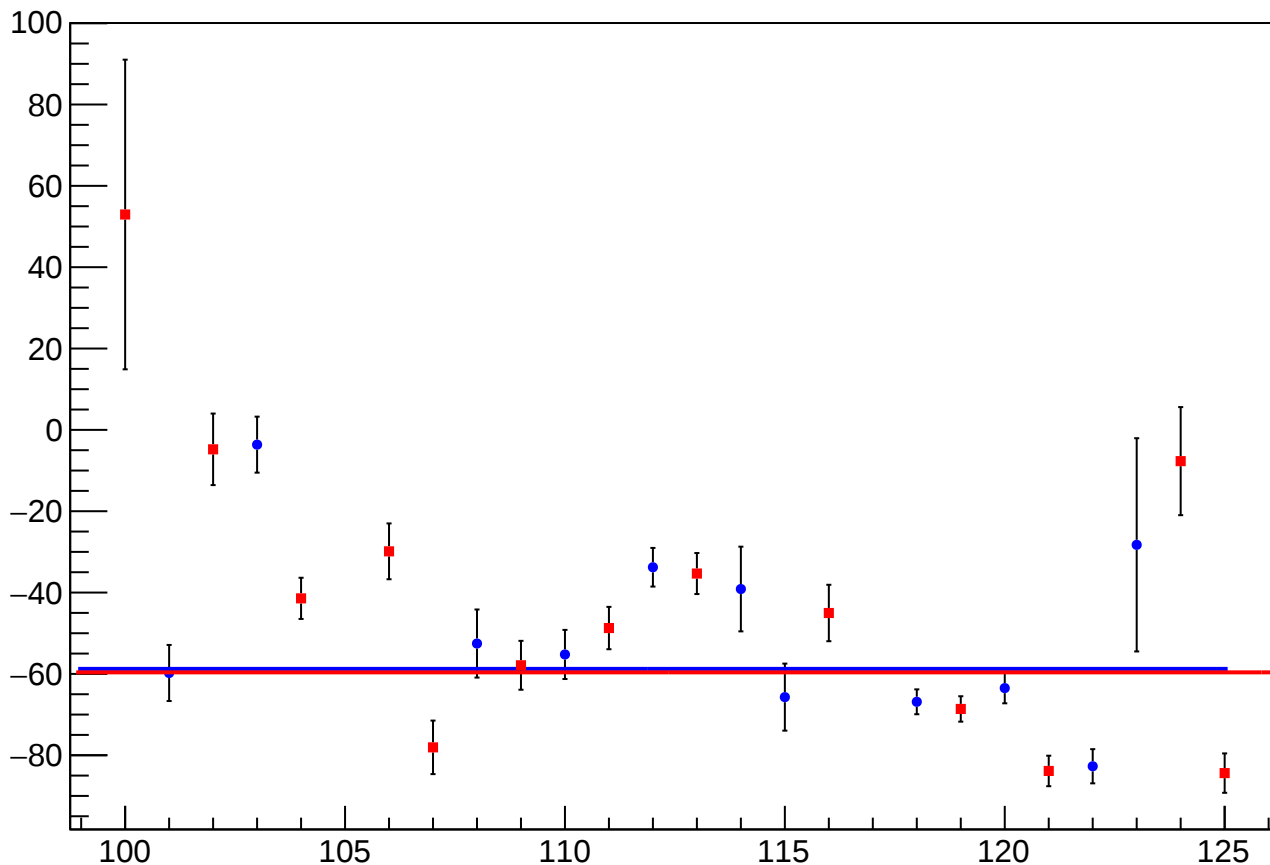
Right: -202.416+/-1.736 χ^2/NDF : 2273.6/23

In: -207.146+/-2.635 χ^2/NDF : 779.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -202.416+/-1.736 χ^2/NDF : 2273.6/23

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -58.765+/-1.604 χ^2/NDF : 139.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.619+/-1.501 χ^2/NDF : 210.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

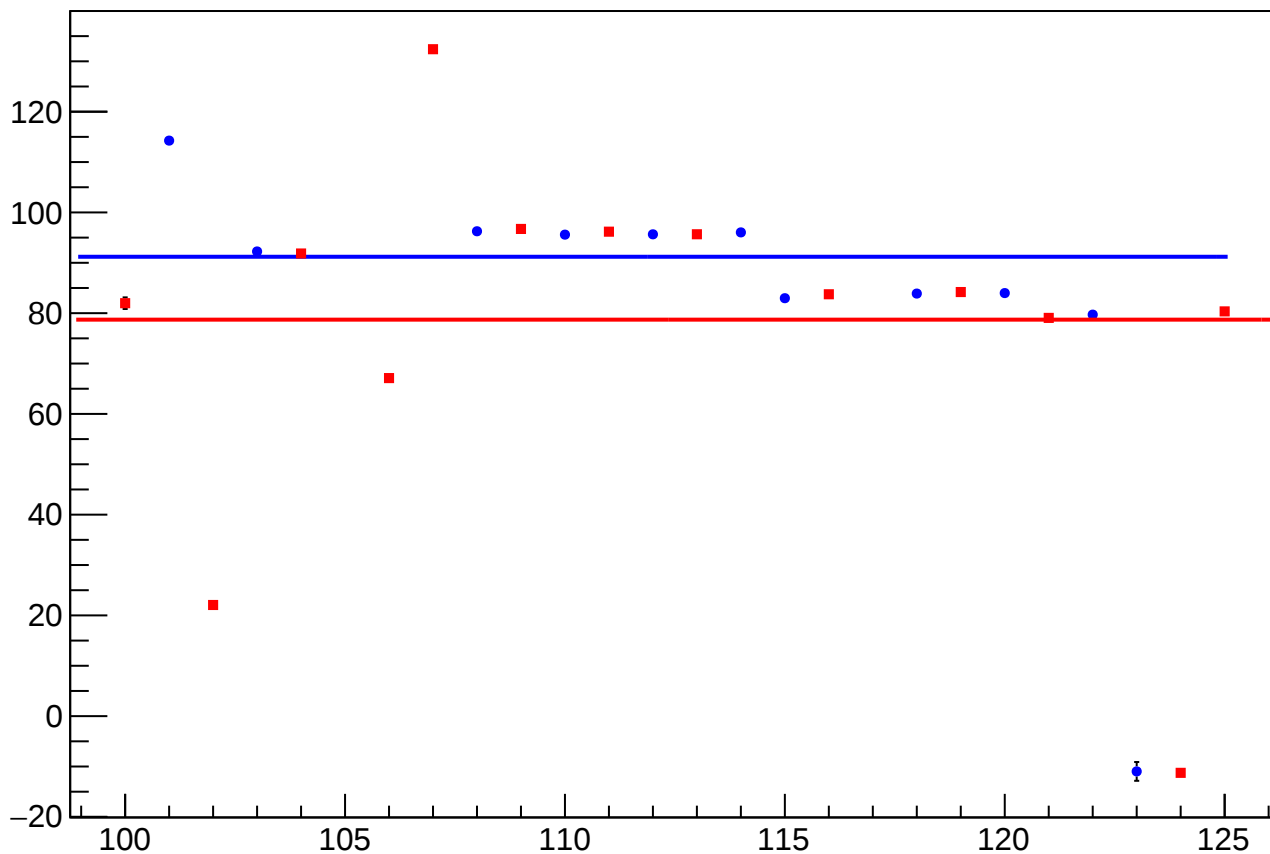
Right: -59.220+/-1.096 χ^2/NDF : 350.4/23

In: -58.765+/-1.604 χ^2/NDF : 139.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.220+/-1.096 χ^2/NDF : 350.4/23

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 91.200+/-0.094 χ^2/NDF : 10070.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 78.715+/-0.080 χ^2/NDF : 128965.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

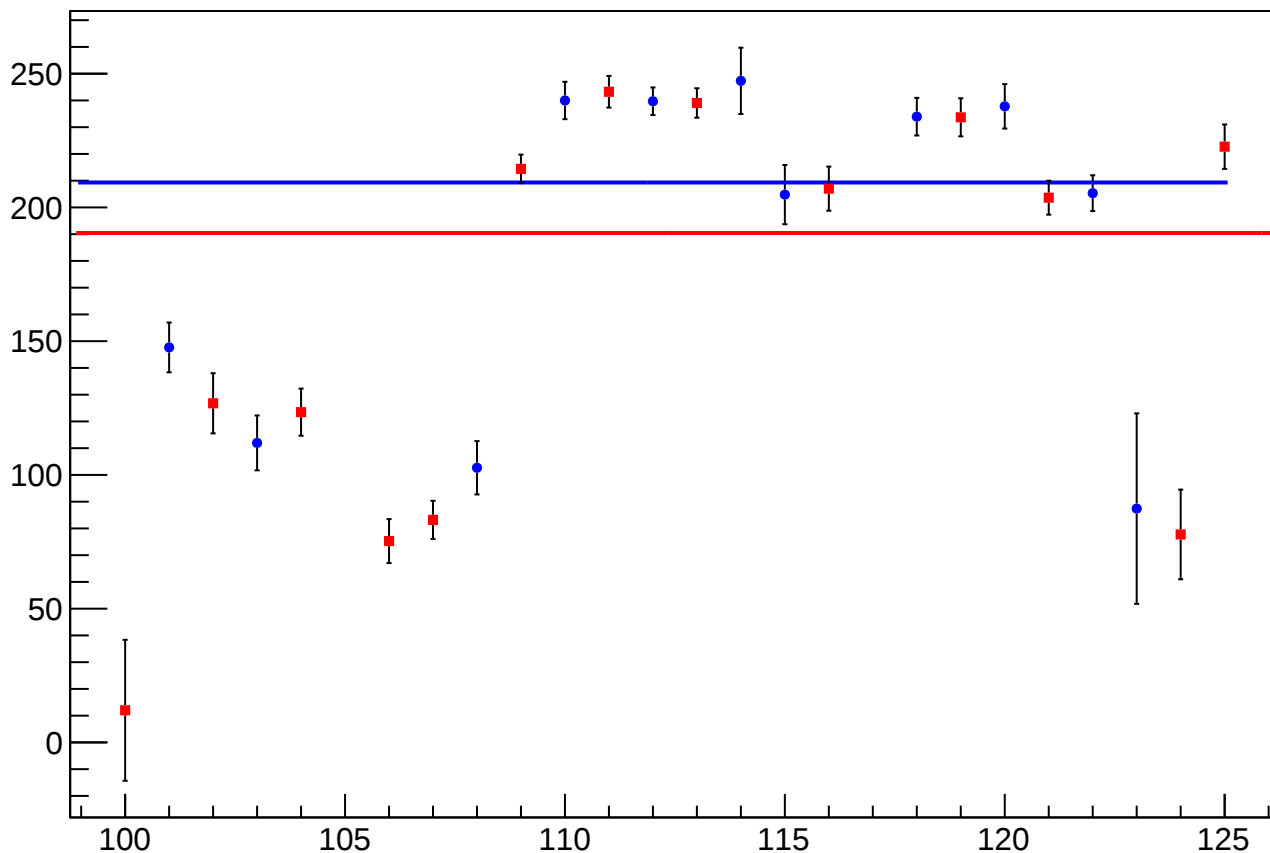
Right: 83.974+/-0.061 χ^2/NDF : 149254.0/23

In: 91.200+/-0.094 χ^2/NDF : 10070.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.974+/-0.061 χ^2/NDF : 149254.0/23

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 209.327+/-2.487 χ^2/NDF : 347.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 190.453+/-2.081 χ^2/NDF : 842.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

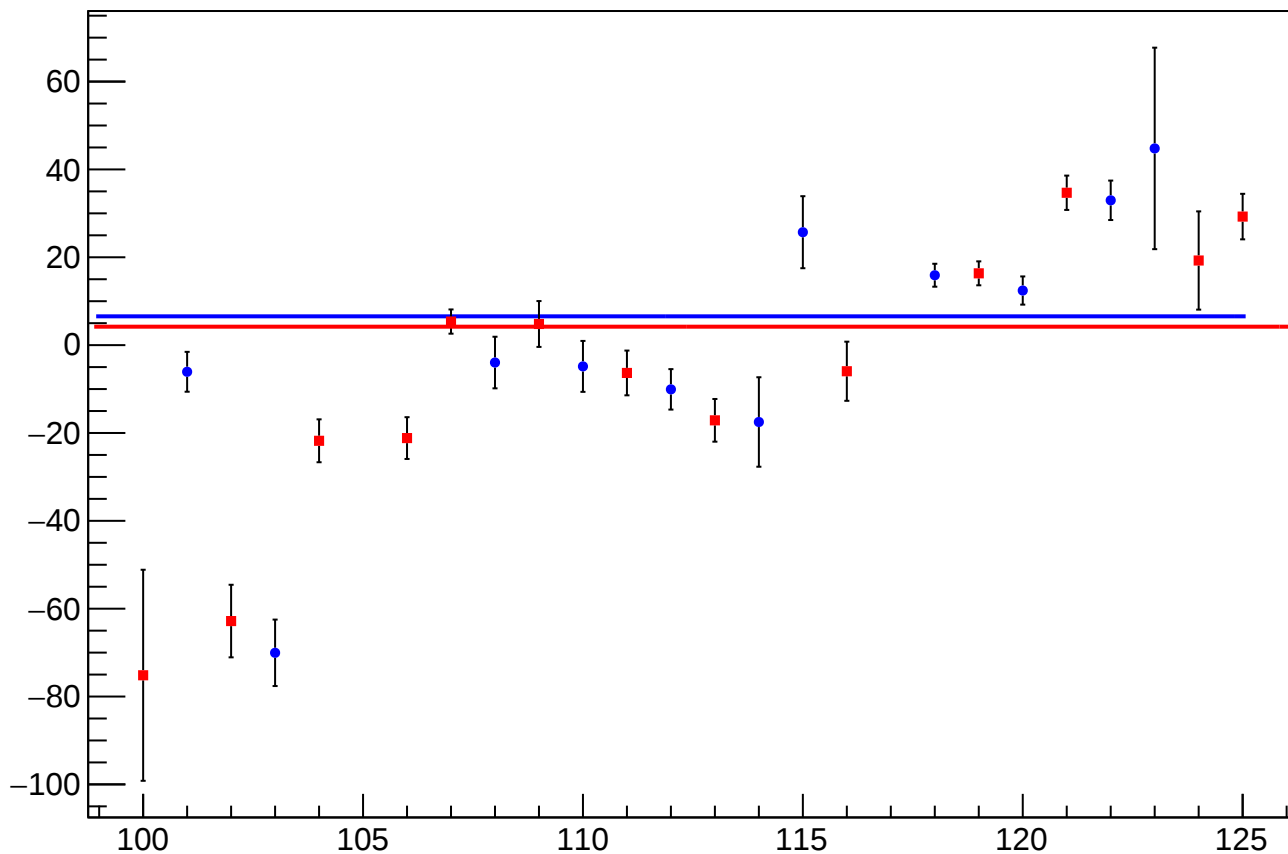
Right: 198.226+/-1.596 χ^2/NDF : 1224.6/23

In: 209.327+/-2.487 χ^2/NDF : 347.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 198.226+/-1.596 χ^2/NDF : 1224.6/23

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.555+/-1.426 χ^2/NDF : 195.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.200+/-1.271 χ^2/NDF : 265.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

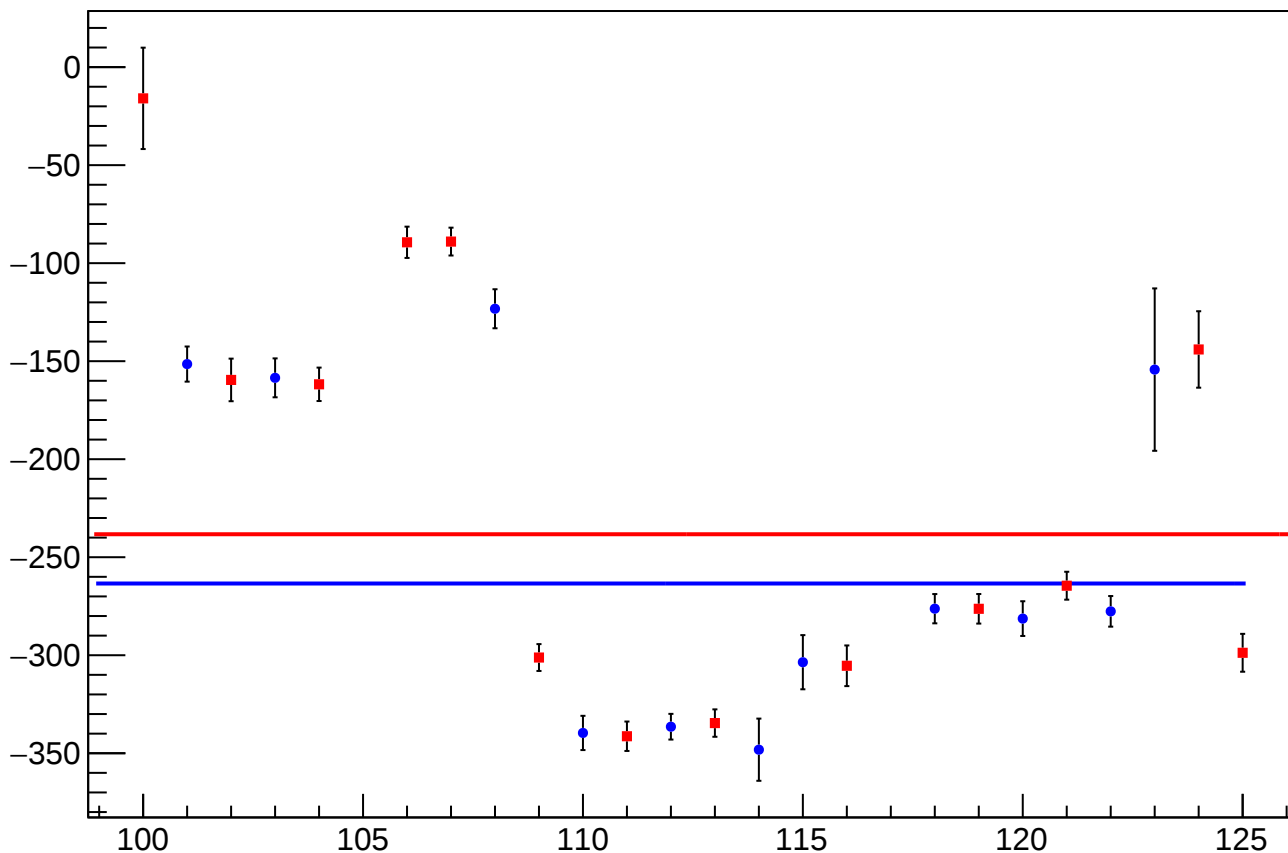
Right: 5.243+/-0.949 χ^2/NDF : 462.0/23

In: 6.555+/-1.426 χ^2/NDF : 195.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.243+/-0.949 χ^2/NDF : 462.0/23

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -263.413+/-2.818 χ^2/NDF : 720.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -238.280+/-2.365 χ^2/NDF : 1603.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

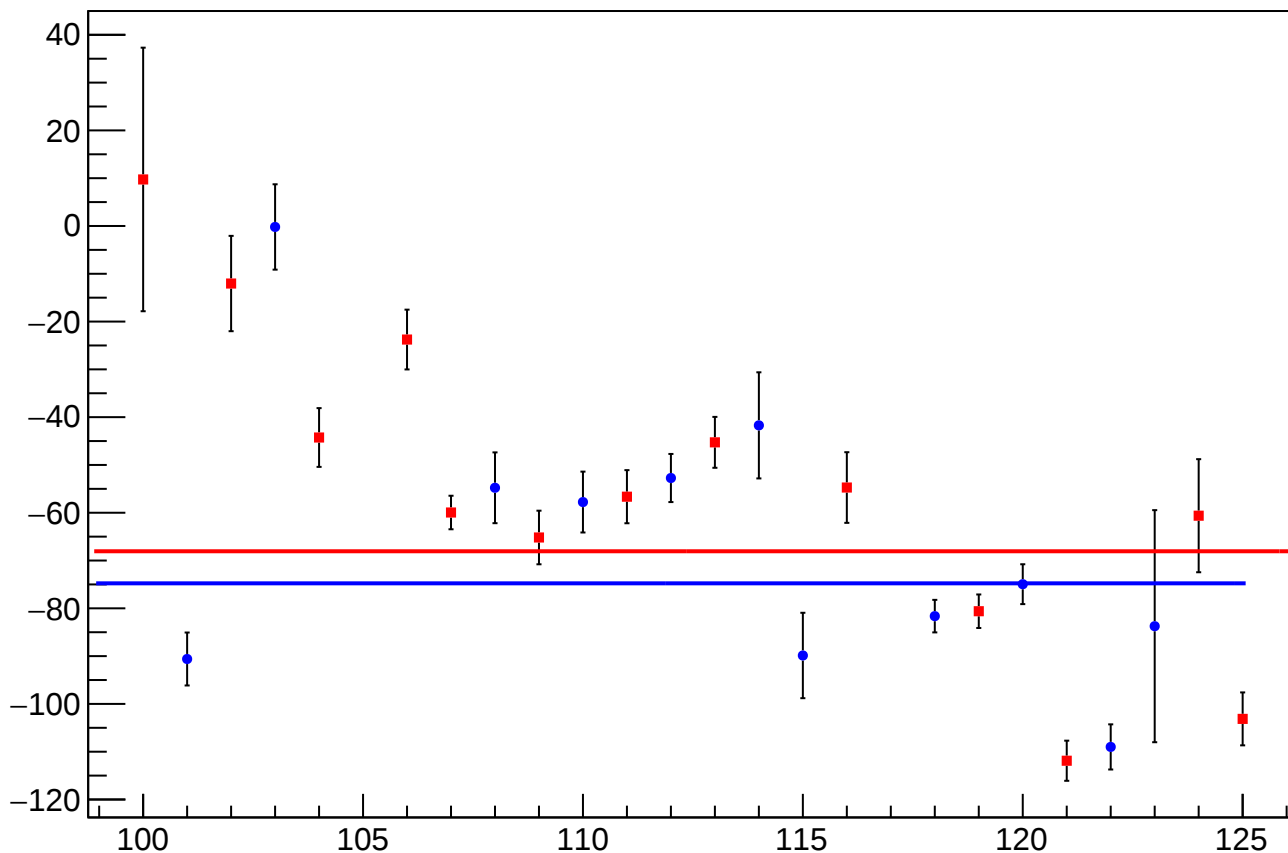
Right: -248.669+/-1.811 χ^2/NDF : 2371.0/23

In: -263.413+/-2.818 χ^2/NDF : 720.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -248.669+/-1.811 χ^2/NDF : 2371.0/23

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.770+/-1.719 χ^2/NDF : 179.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.061+/-1.507 χ^2/NDF : 298.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

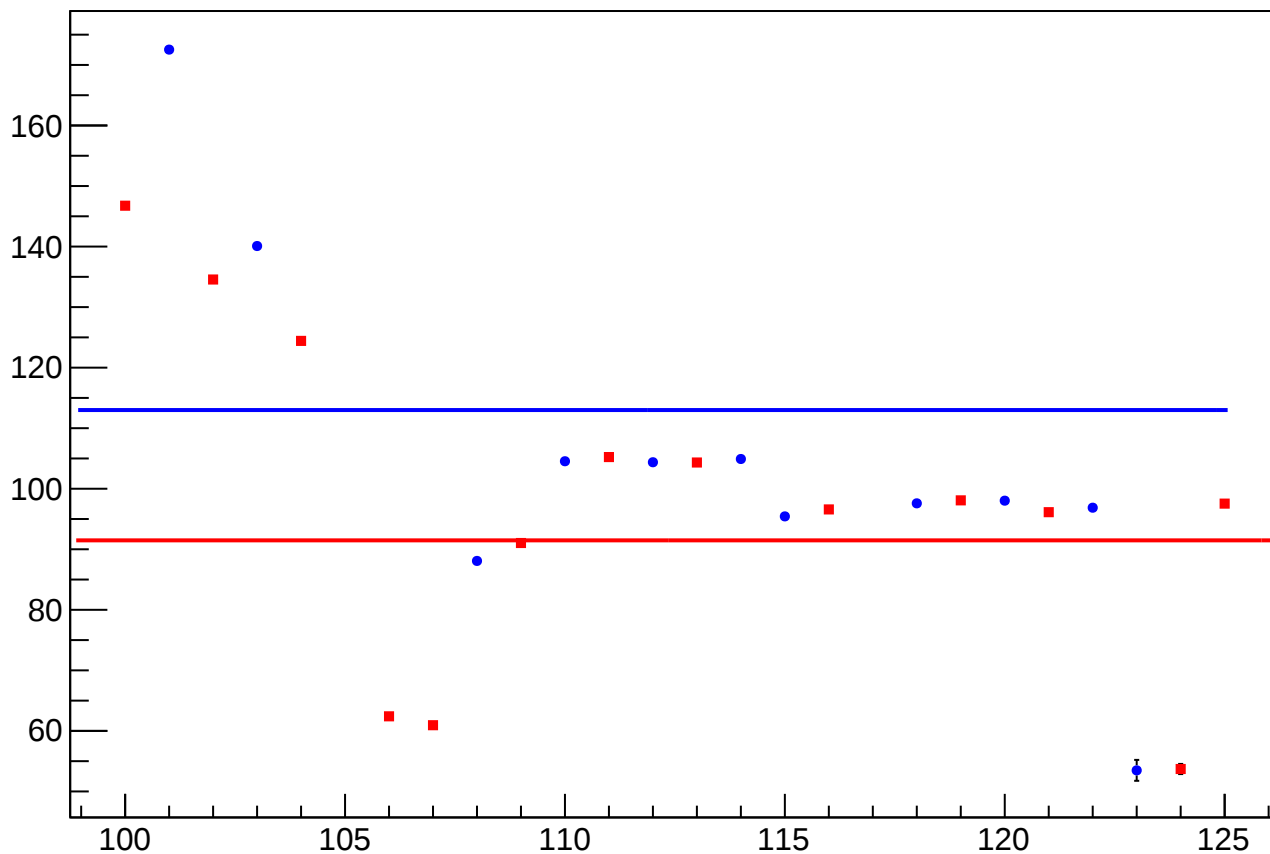
Right: -70.977+/-1.133 χ^2/NDF : 486.8/23

In: -74.770+/-1.719 χ^2/NDF : 179.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -70.977+/-1.133 χ^2/NDF : 486.8/23

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 112.998+/-0.101 χ^2/NDF : 70891.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.473+/-0.079 χ^2/NDF : 115965.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

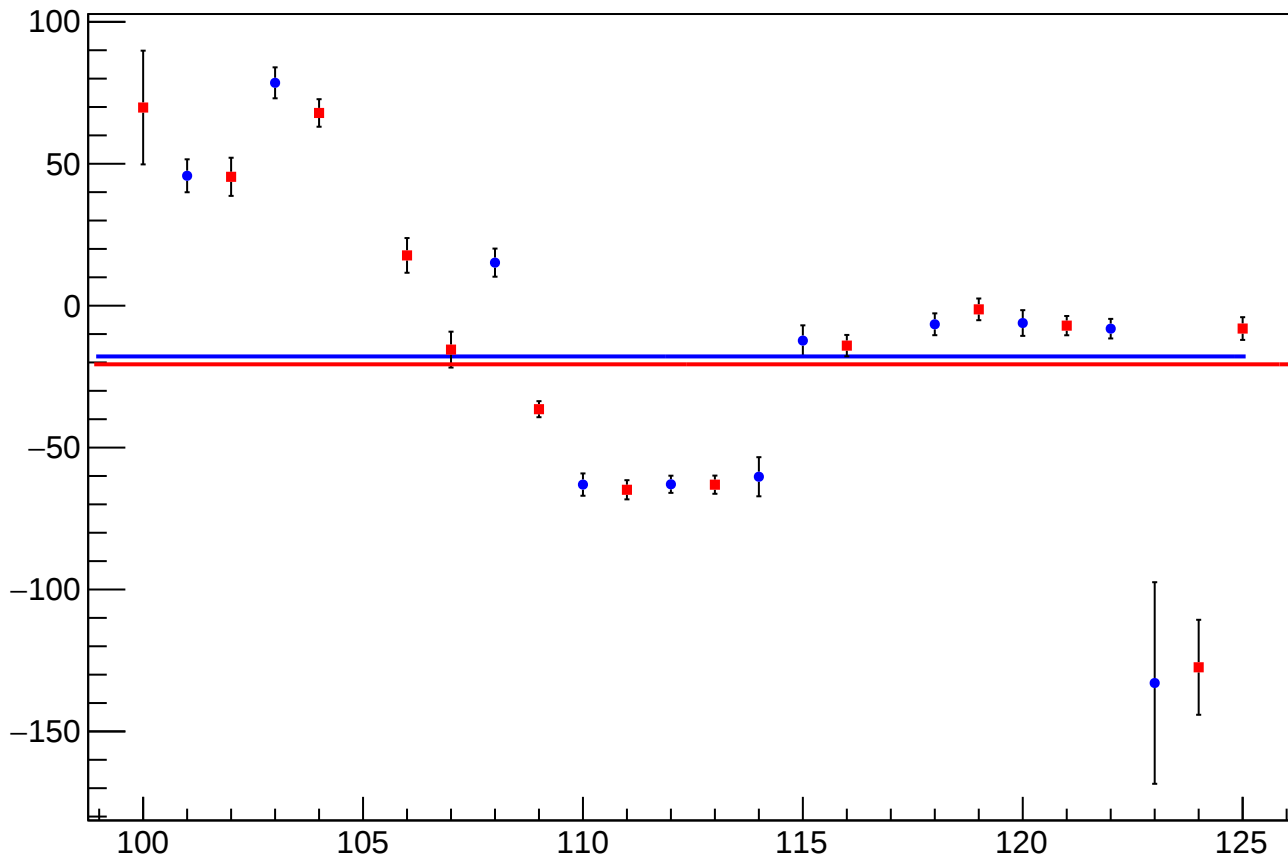
Right: 99.649+/-0.063 χ^2/NDF : 214786.0/23

In: 112.998+/-0.101 χ^2/NDF : 70891.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.649+/-0.063 χ^2/NDF : 214786.0/23

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -17.883+/-1.367 χ^2/NDF : 903.6/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -20.660+/-1.178 χ^2/NDF : 963.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

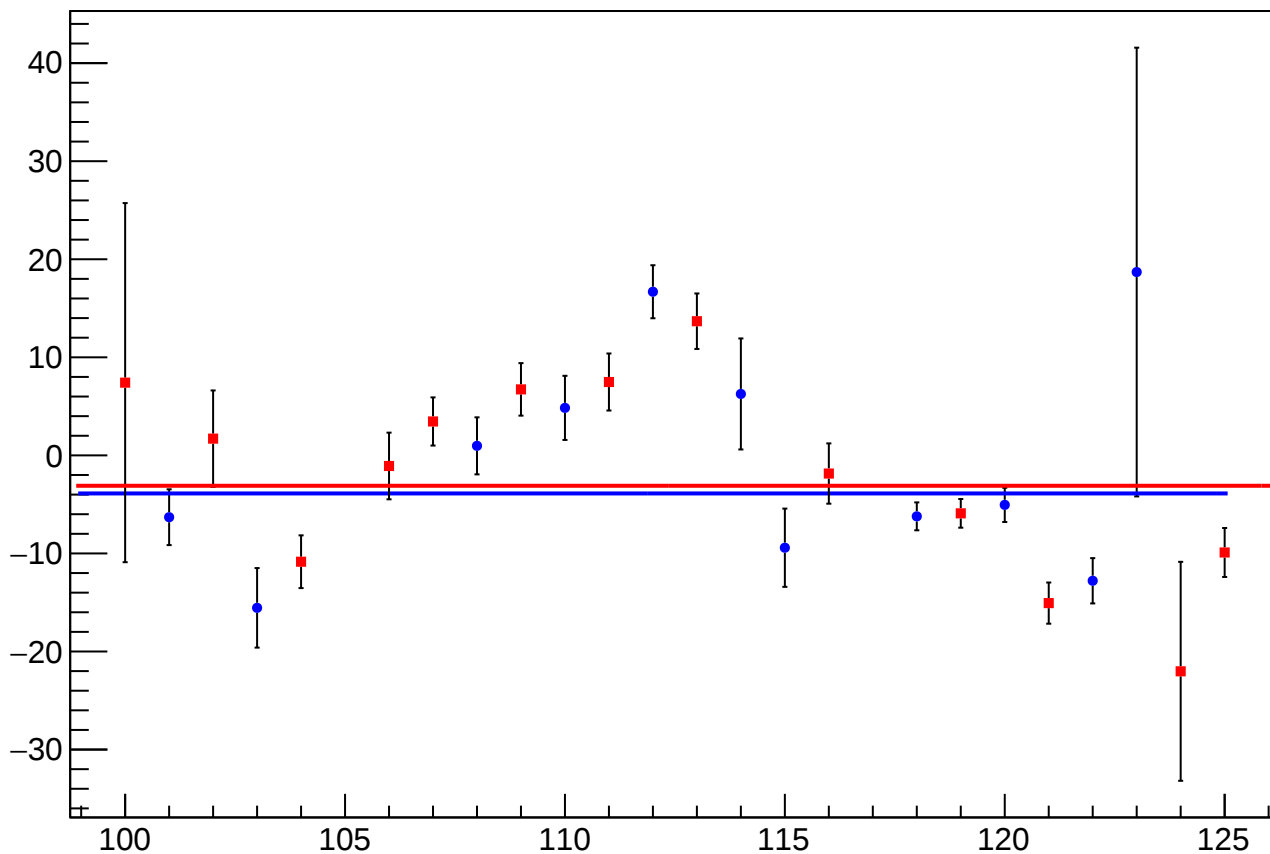
Right: -19.477+/-0.892 χ^2/NDF : 1869.0/23

In: -17.883+/-1.367 χ^2/NDF :903.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -19.477+/-0.892 χ^2/NDF : 1869.0/23

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.882+/-0.781 χ^2/NDF : 100.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.099+/-0.748 χ^2/NDF : 125.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

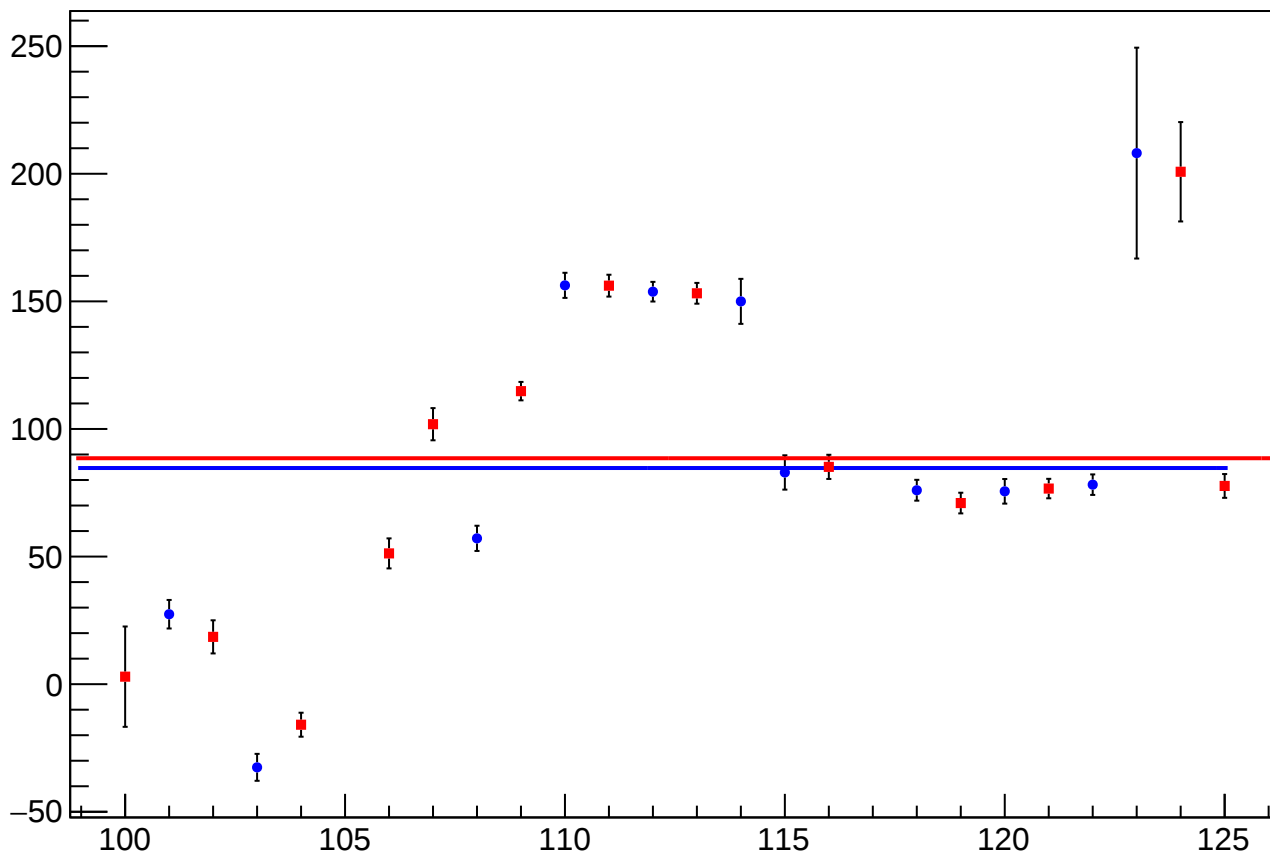
Right: -3.474+/-0.540 χ^2/NDF : 227.0/23

In: -3.882+/-0.781 χ^2/NDF : 100.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.474+/-0.540 χ^2/NDF : 227.0/23

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 84.698 $\pm$ 1.546 χ^2 /NDF: 1238.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 88.531 $\pm$ 1.361 χ^2 /NDF: 1295.4/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

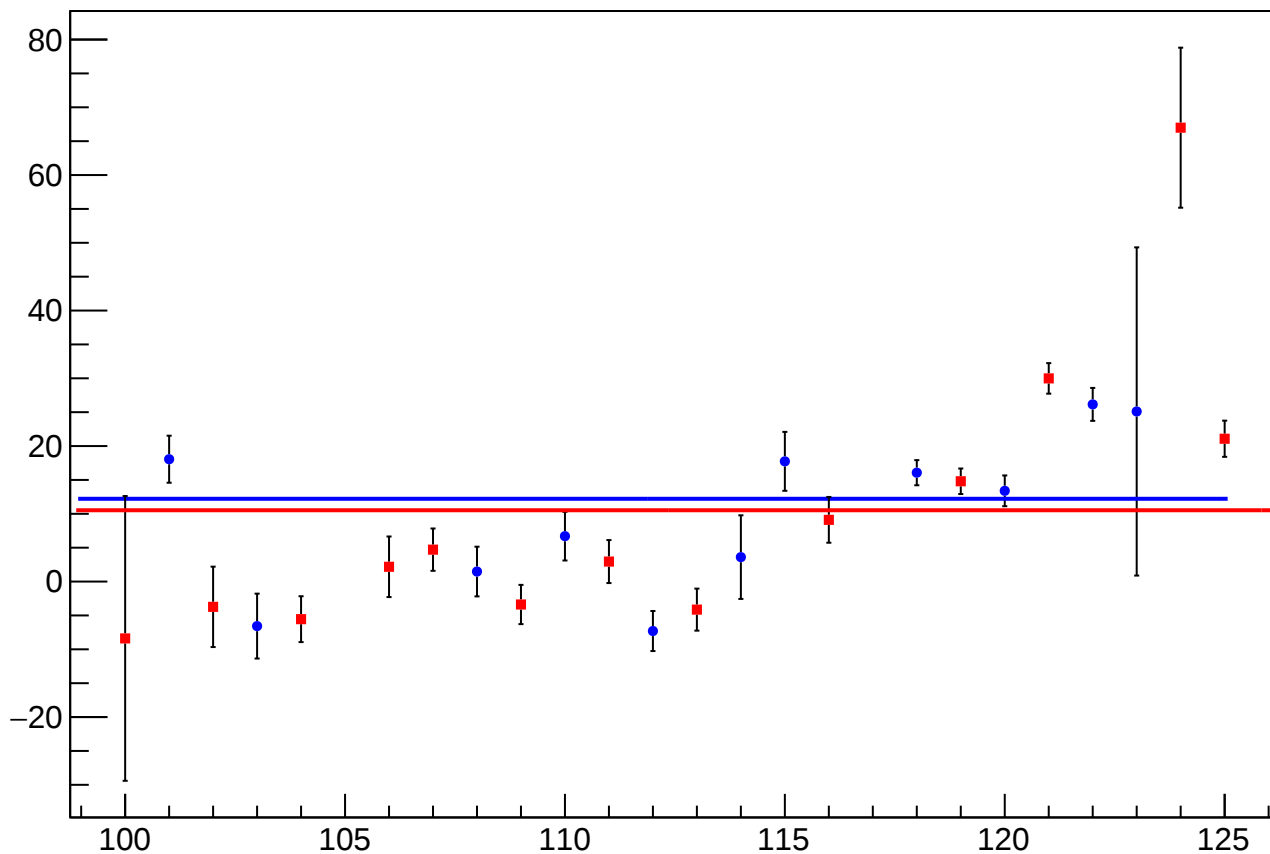
Right: 86.859 $\pm$ 1.022 χ^2 /NDF: 2537.4/23

In: 84.698 $\pm$ 1.546 χ^2 /NDF:1238.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 86.859 $\pm$ 1.022 χ^2 /NDF: 2537.4/23

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.218+/-0.942 χ^2/NDF : 114.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.524+/-0.875 χ^2/NDF : 205.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

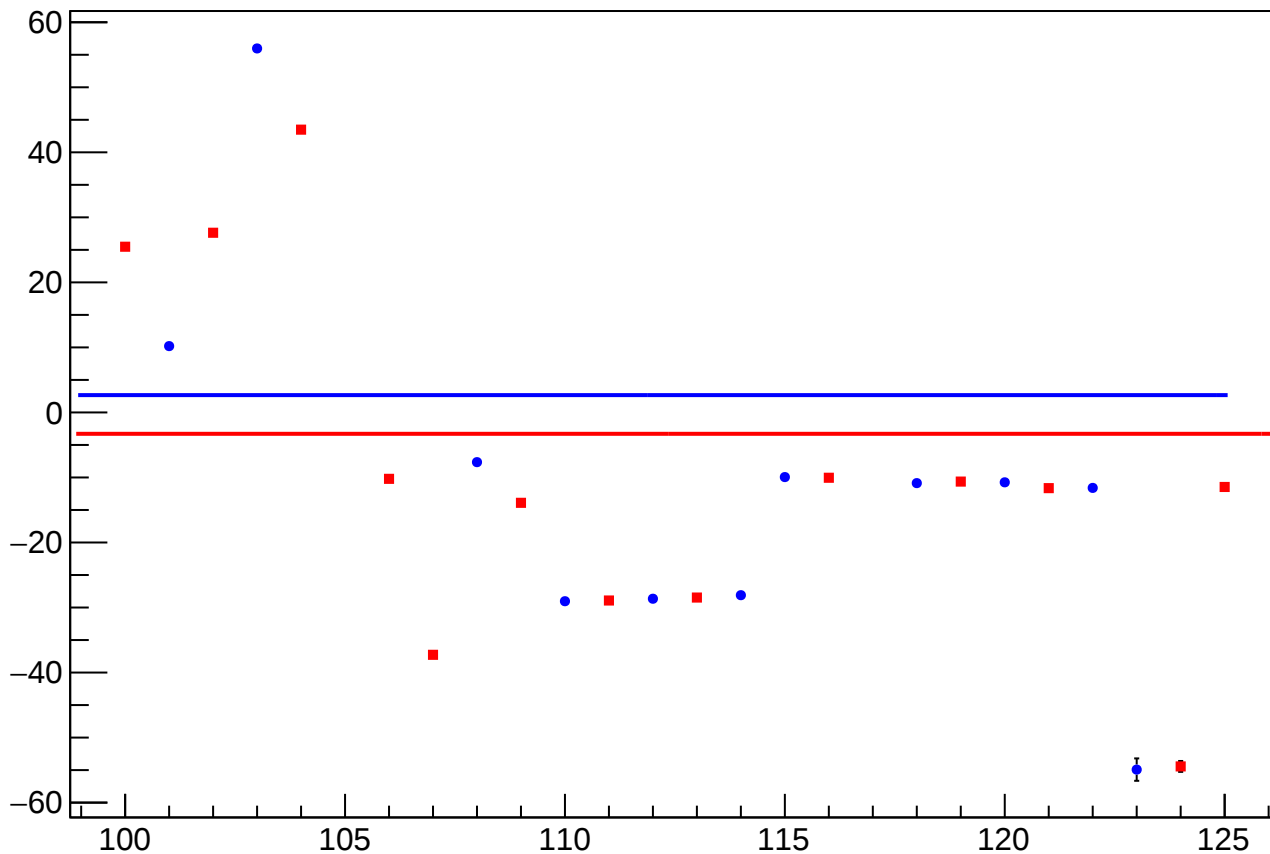
Right: 11.309+/-0.641 χ^2/NDF : 321.5/23

In: 12.218+/-0.942 χ^2/NDF : 114.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.309+/-0.641 χ^2/NDF : 321.5/23

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.664+/-0.055 χ^2/NDF : 287075.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.287+/-0.049 χ^2/NDF : 303824.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

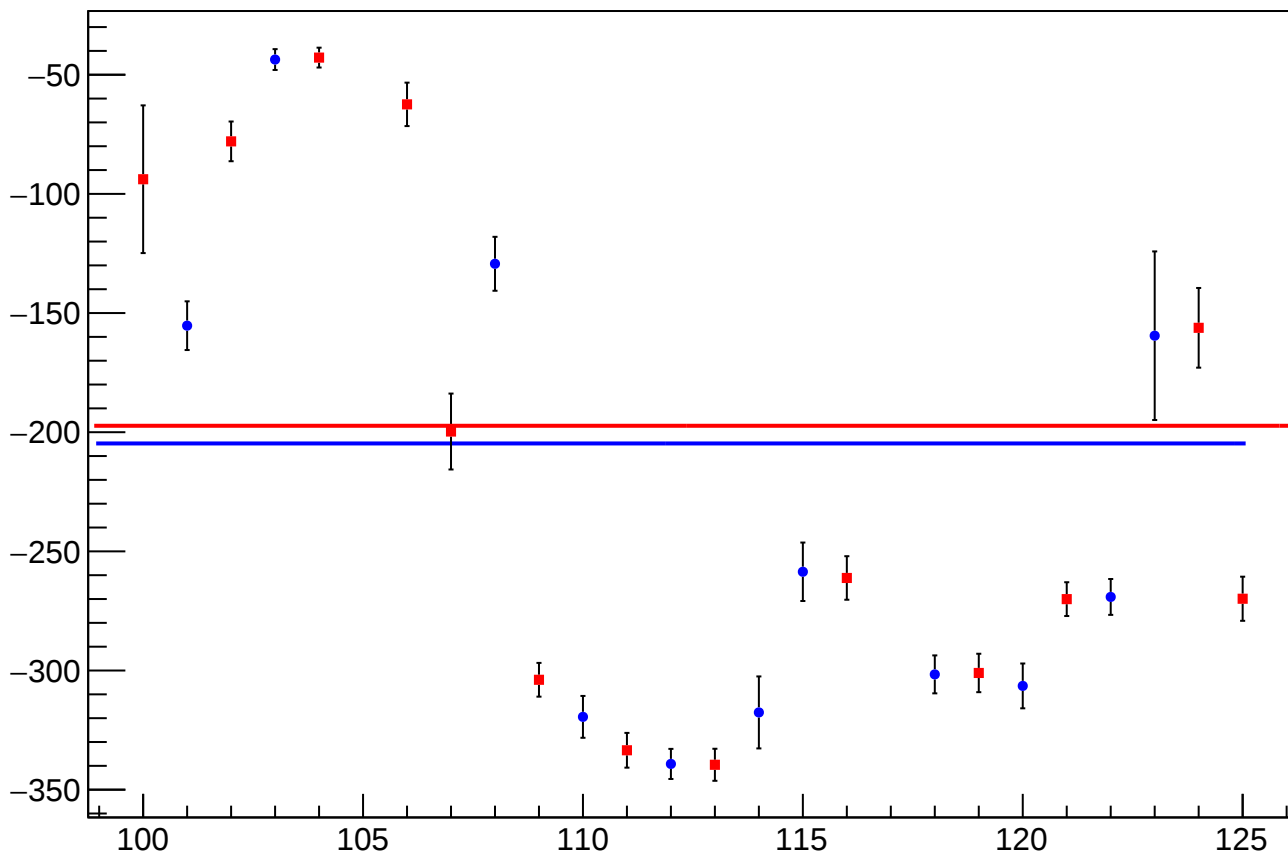
Right: -0.625+/-0.037 χ^2/NDF : 597468.8/23

In: 2.664+/-0.055 χ^2/NDF : 287075.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.625+/-0.037 χ^2/NDF : 597468.8/23

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -204.718+/-2.467 χ^2/NDF : 2465.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -197.301+/-2.170 χ^2/NDF : 3220.6/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

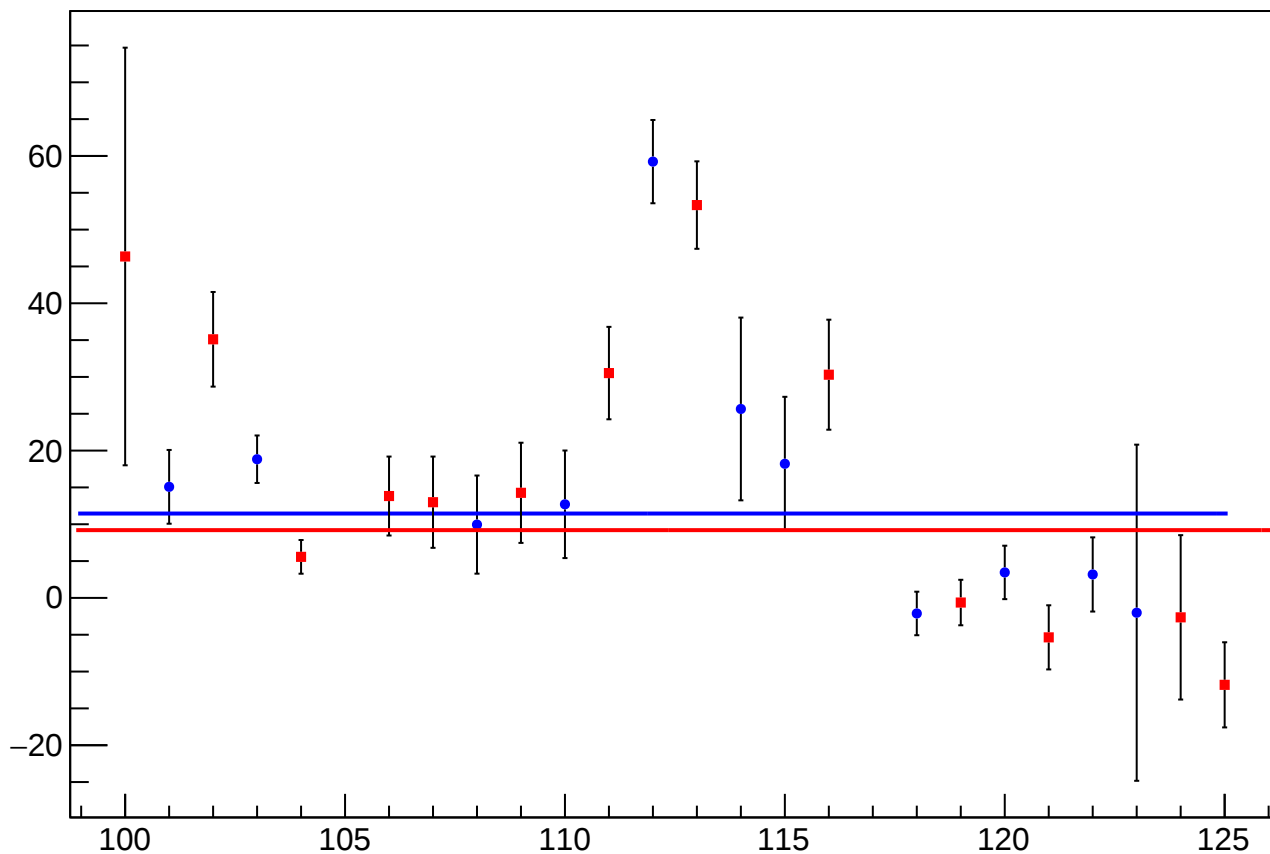
Right: -200.536+/-1.629 χ^2/NDF : 5690.8/23

In: -204.718+/-2.467 χ^2/NDF :2465.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -200.536+/-1.629 χ^2/NDF : 5690.8/23

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.454+/-1.476 χ^2/NDF : 108.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.200+/-1.329 χ^2/NDF : 132.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

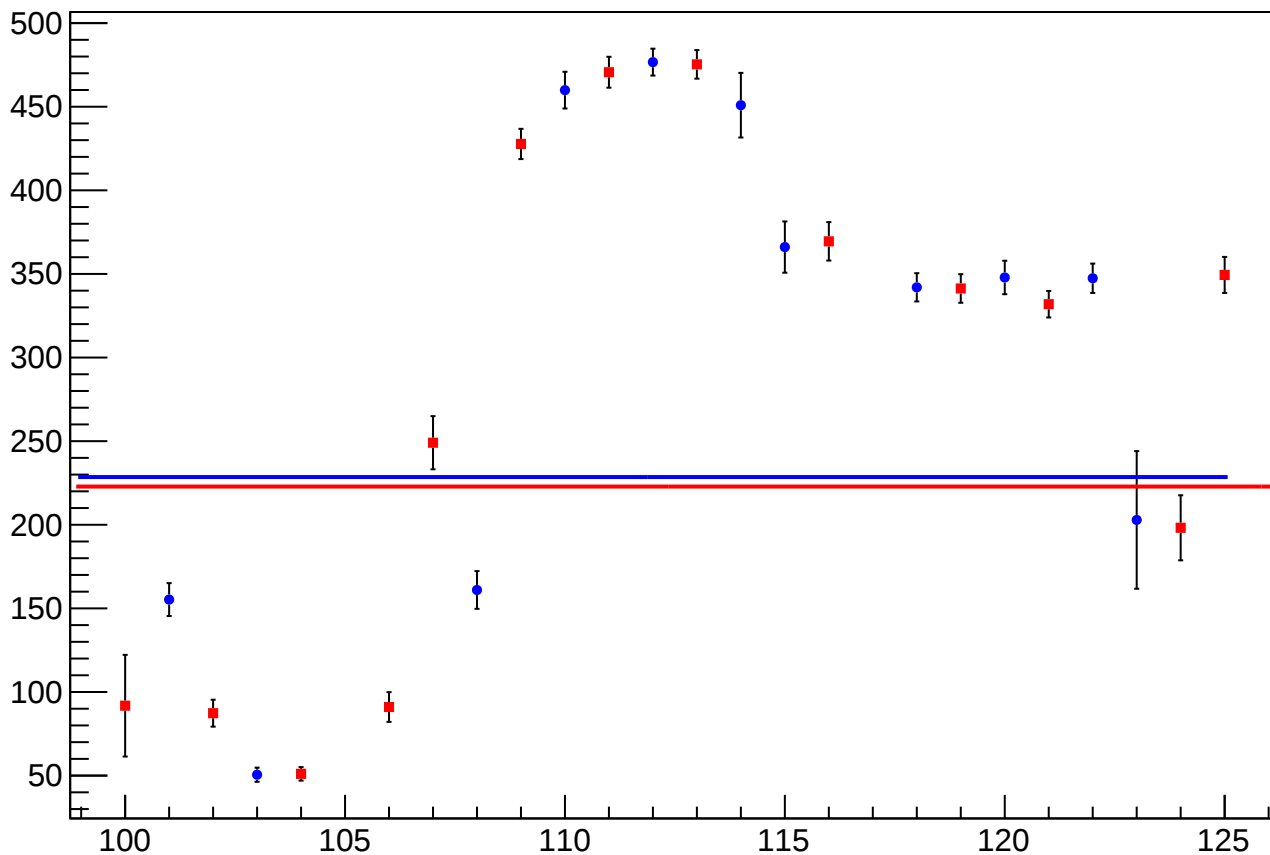
Right: 10.209+/-0.988 χ^2/NDF : 242.0/23

In: 11.454+/-1.476 χ^2/NDF : 108.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.209+/-0.988 χ^2/NDF : 242.0/23

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 228.533+/-2.650 χ^2/NDF : 3979.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 222.841+/-2.353 χ^2/NDF : 5126.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

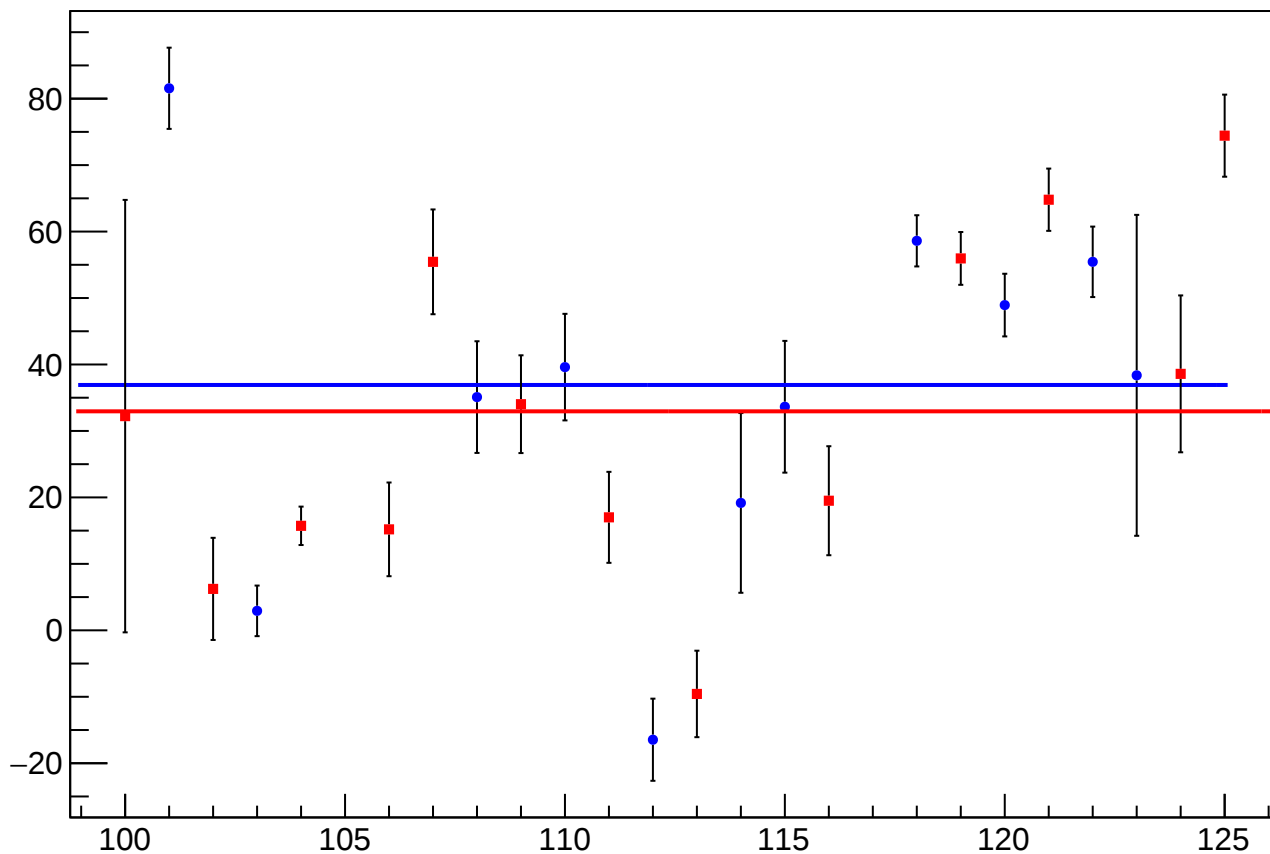
Right: 225.350+/-1.760 χ^2/NDF : 9108.6/23

In: 228.533+/-2.650 χ^2/NDF : 3979.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 225.350+/-1.760 χ^2/NDF : 9108.6/23

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.919+/-1.776 χ^2/NDF : 260.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.951+/-1.592 χ^2/NDF : 238.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

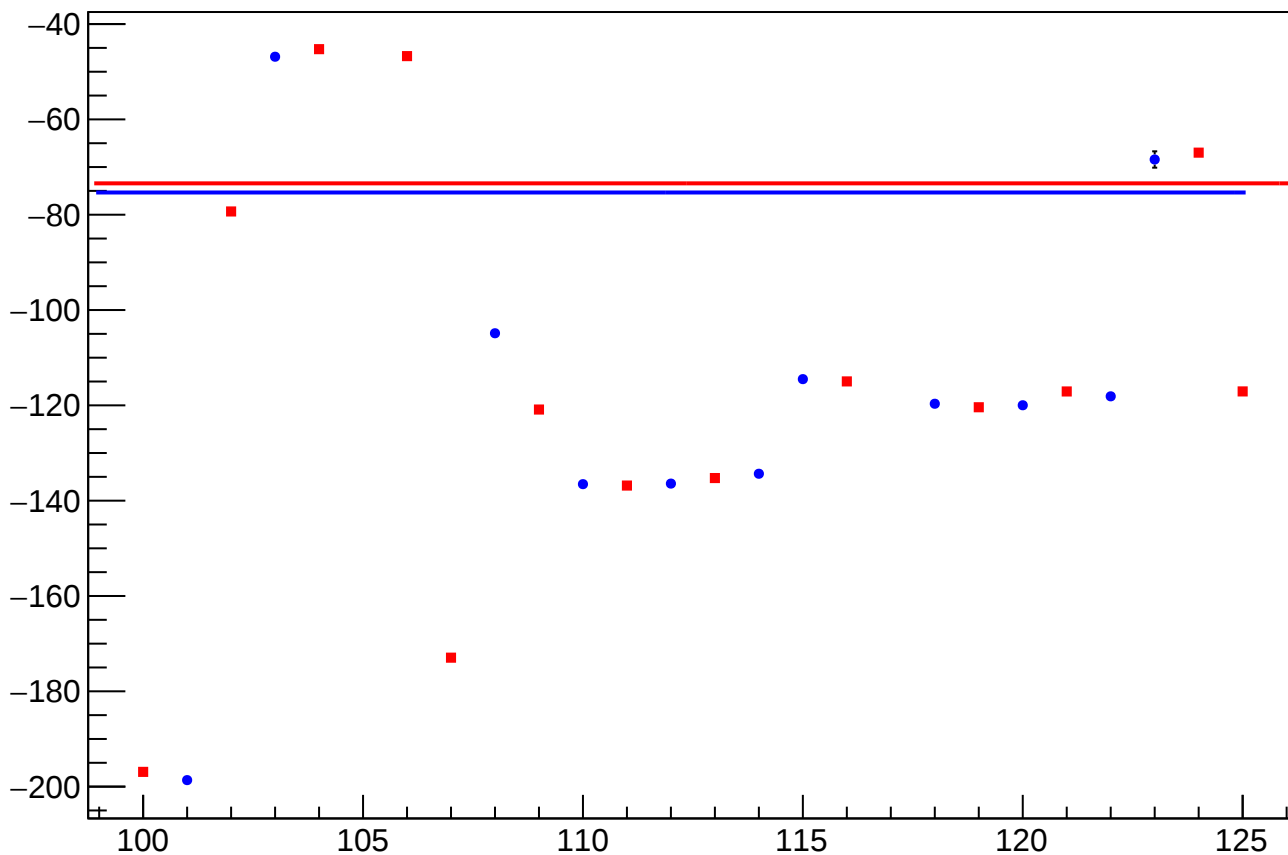
Right: 34.719+/-1.185 χ^2/NDF : 501.0/23

In: 36.919+/-1.776 χ^2/NDF : 260.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 34.719+/-1.185 χ^2/NDF : 501.0/23

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -75.338+/-0.077 χ^2/NDF : 312402.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -73.420+/-0.071 χ^2/NDF : 290489.3/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

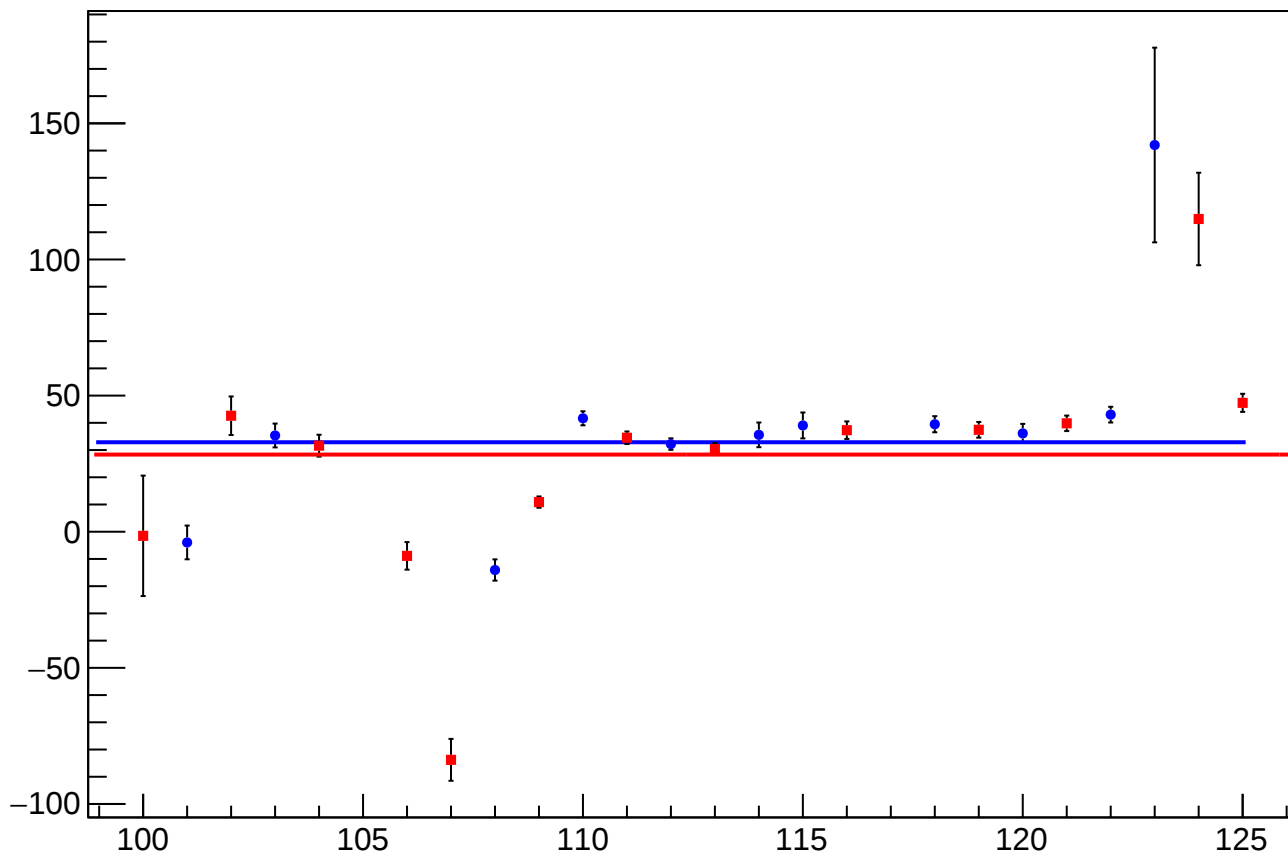
Right: -74.308+/-0.052 χ^2/NDF : 603227.2/23

In: -75.338+/-0.077 χ^2/NDF :312402.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -74.308+/-0.052 χ^2/NDF : 603227.2/23

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 32.865+/-1.038 χ^2/NDF : 221.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28.340+/-0.912 χ^2/NDF : 444.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

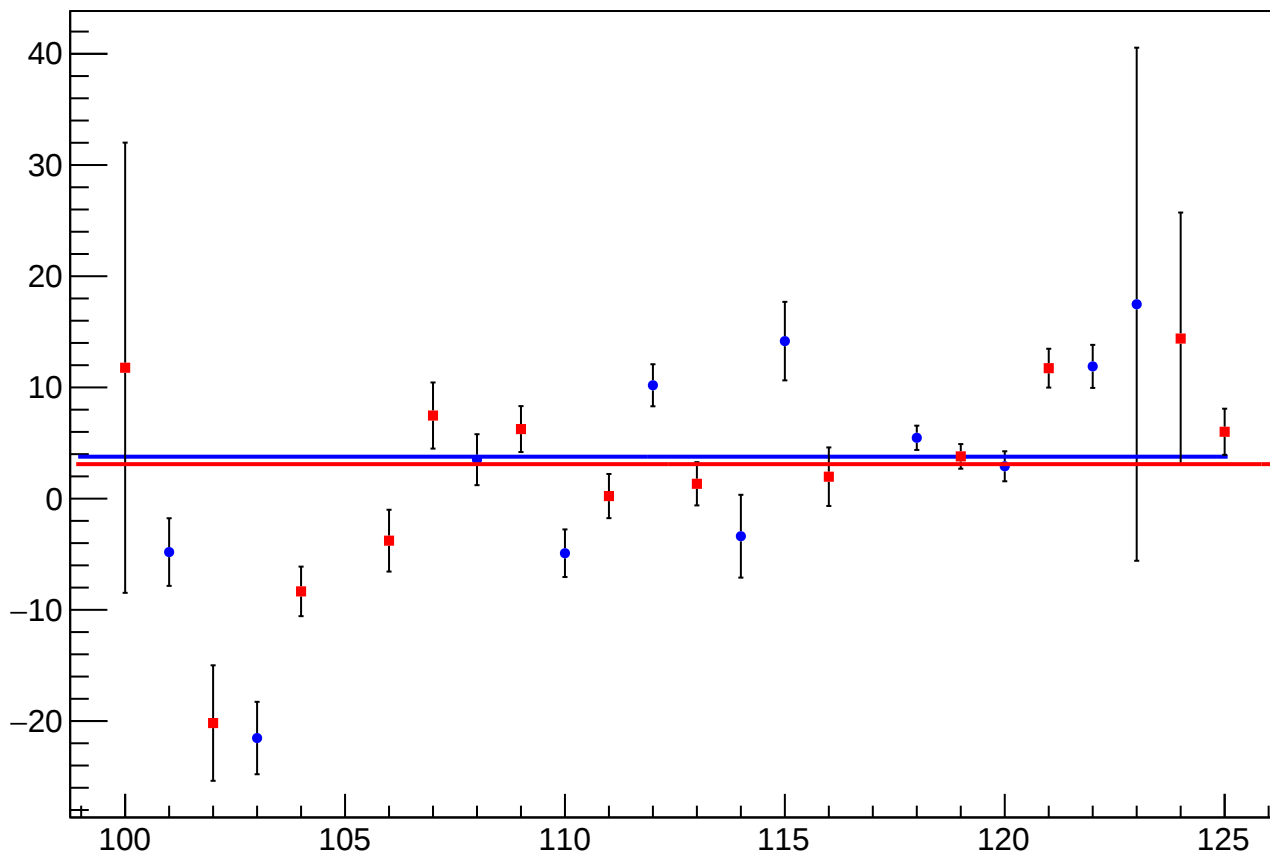
Right: 30.312+/-0.685 χ^2/NDF : 676.3/23

In: 32.865+/-1.038 χ^2/NDF : 221.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.312+/-0.685 χ^2/NDF : 676.3/23

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.772+/-0.609 χ^2/NDF : 129.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.101+/-0.601 χ^2/NDF : 88.2/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

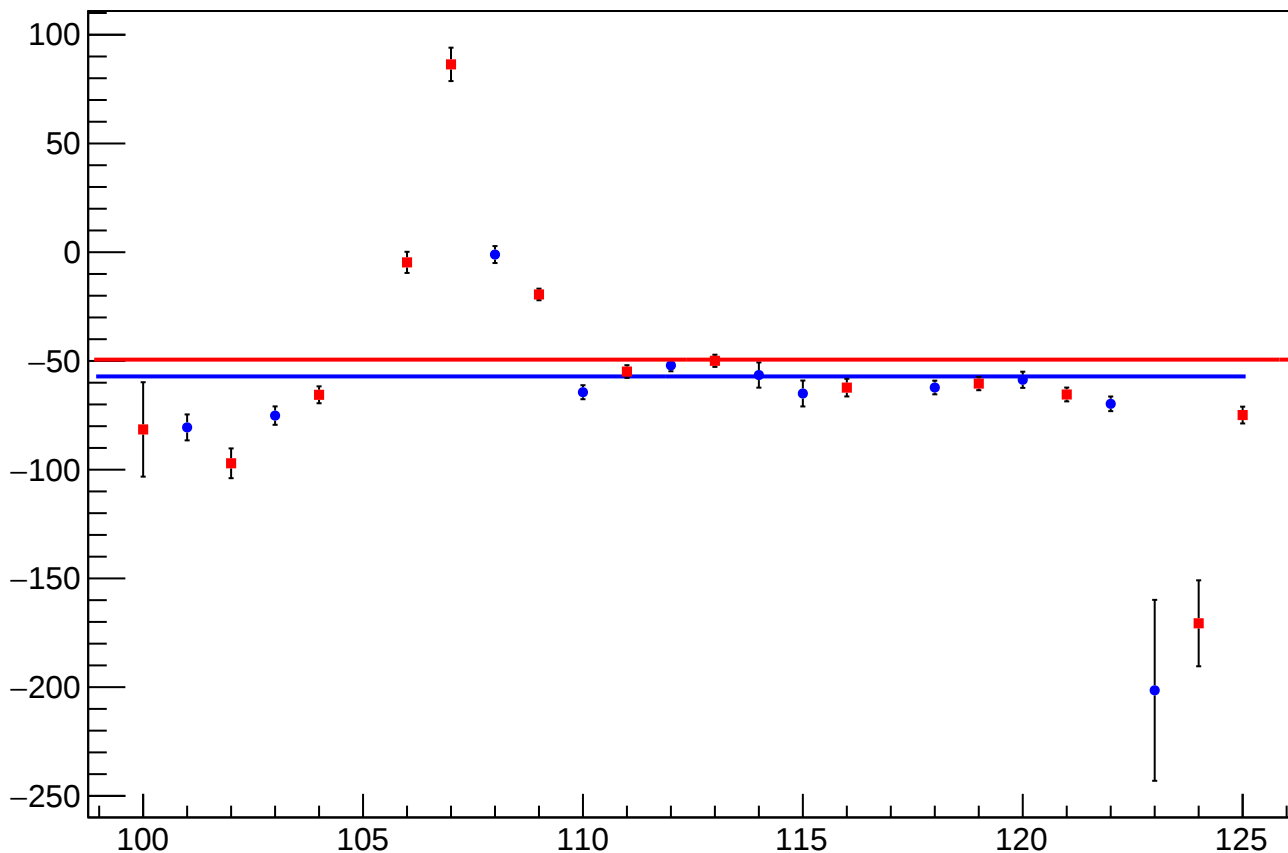
Right: 3.432+/-0.428 χ^2/NDF : 218.3/23

In: 3.772+/-0.609 χ^2/NDF : 129.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.432+/-0.428 χ^2/NDF : 218.3/23

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -57.120 $\pm$ 1.191 χ^2 /NDF: 279.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -49.393 $\pm$ 1.072 χ^2 /NDF: 724.8/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

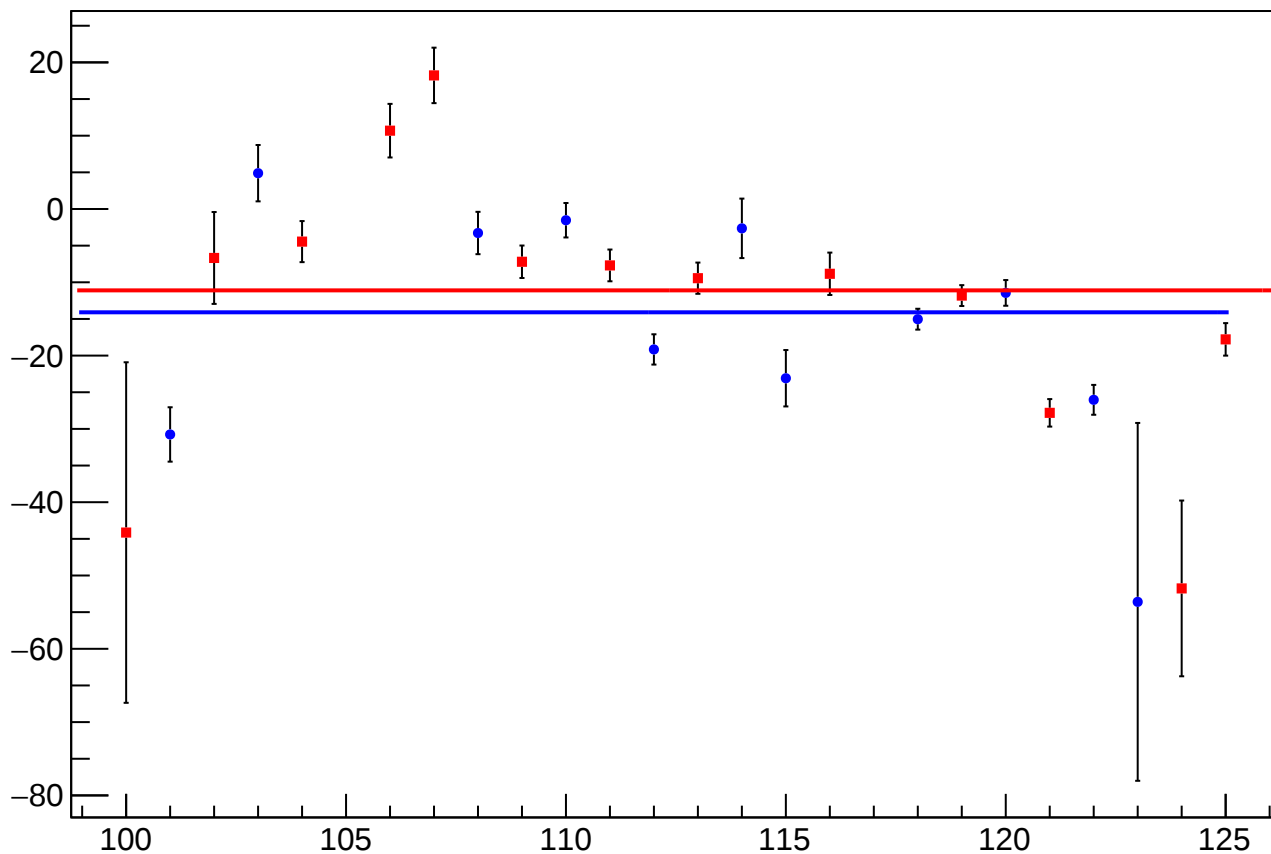
Right: -52.848 $\pm$ 0.797 χ^2 /NDF: 1027.8/23

In: -57.120 $\pm$ 1.191 χ^2 /NDF:279.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.848 $\pm$ 0.797 χ^2 /NDF: 1027.8/23

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.094+/-0.732 χ^2/NDF : 146.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -11.101+/-0.699 χ^2/NDF : 210.7/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

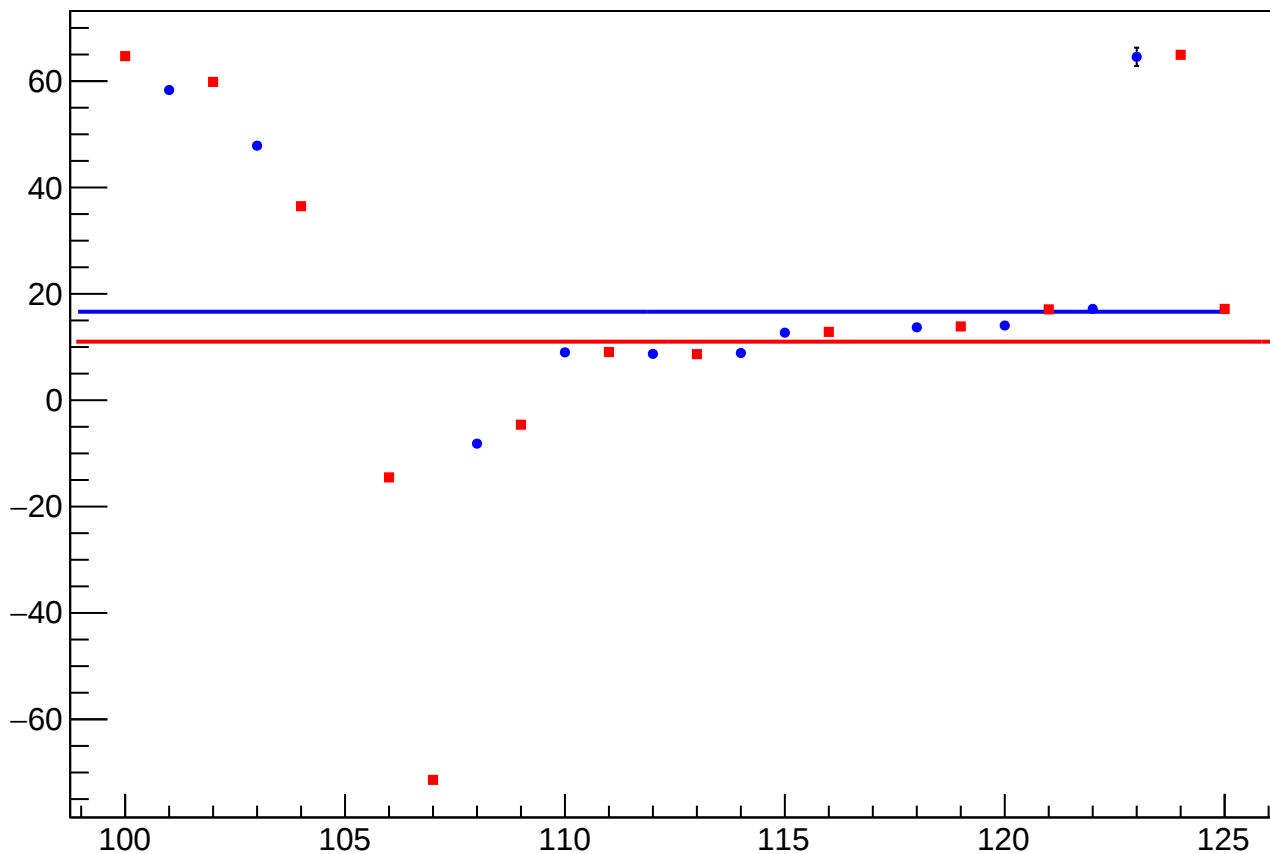
Right: -12.529+/-0.506 χ^2/NDF : 365.7/23

In: -14.094+/-0.732 χ^2/NDF :146.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -12.529+/-0.506 χ^2/NDF : 365.7/23

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.638+/-0.043 χ^2/NDF : 233154.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.010+/-0.041 χ^2/NDF : 446000.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

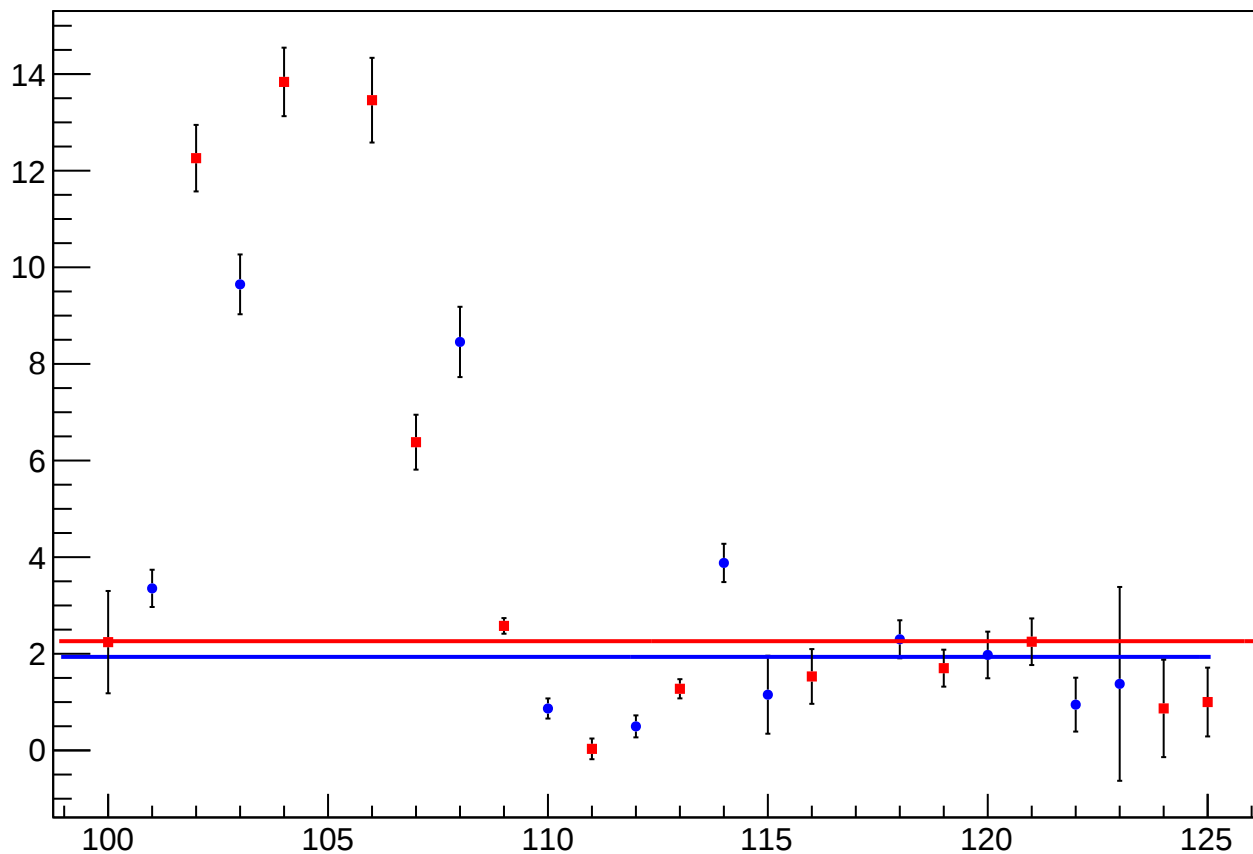
Right: 13.689+/-0.030 χ^2/NDF : 688164.0/23

In: 16.638+/-0.043 χ^2/NDF : 233154.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.689+/-0.030 χ^2/NDF : 688164.0/23

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.936+/-0.115 χ^2/NDF : 344.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.261+/-0.095 χ^2/NDF : 838.7/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

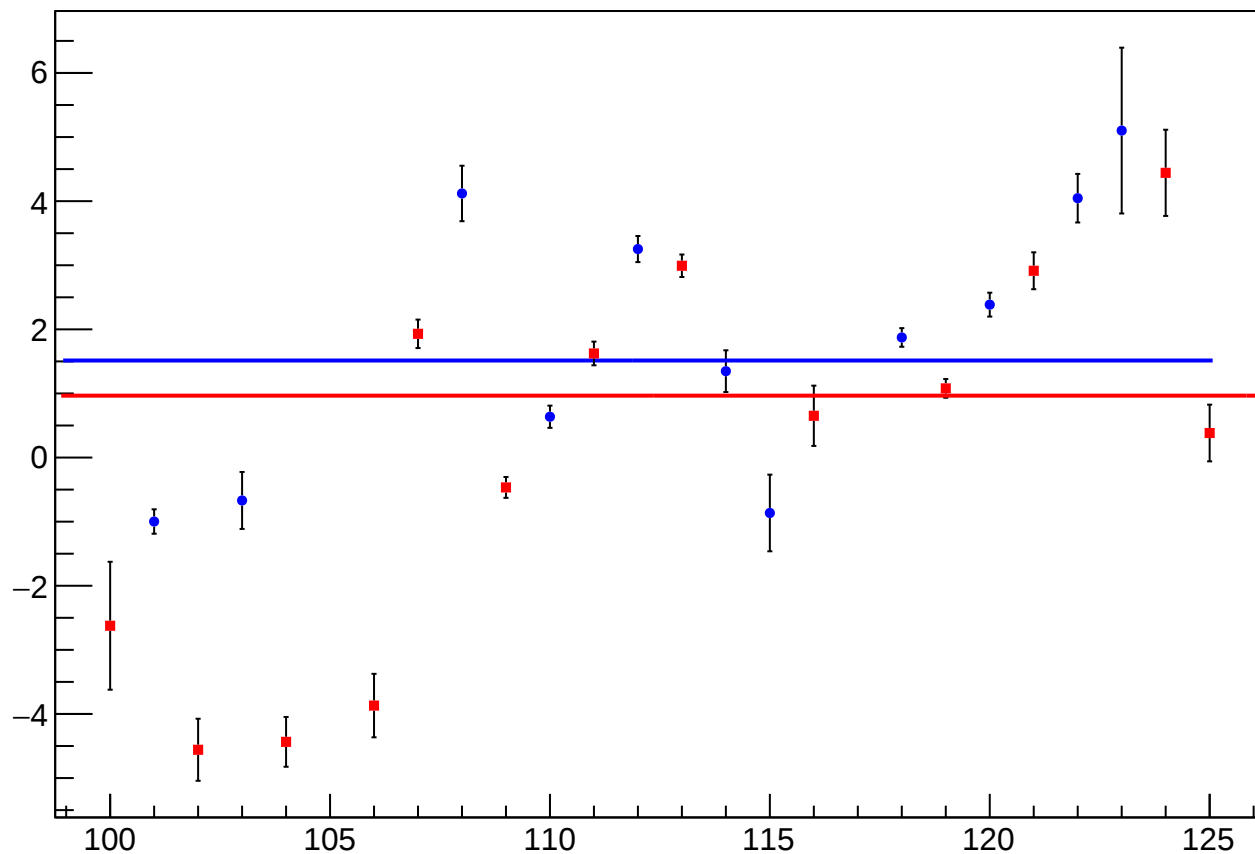
Right: 2.130+/-0.073 χ^2/NDF : 1187.9/23

In: 1.936+/-0.115 χ^2/NDF : 344.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.130+/-0.073 χ^2/NDF : 1187.9/23

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.514+/-0.072 χ^2/NDF : 429.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.966+/-0.070 χ^2/NDF : 749.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

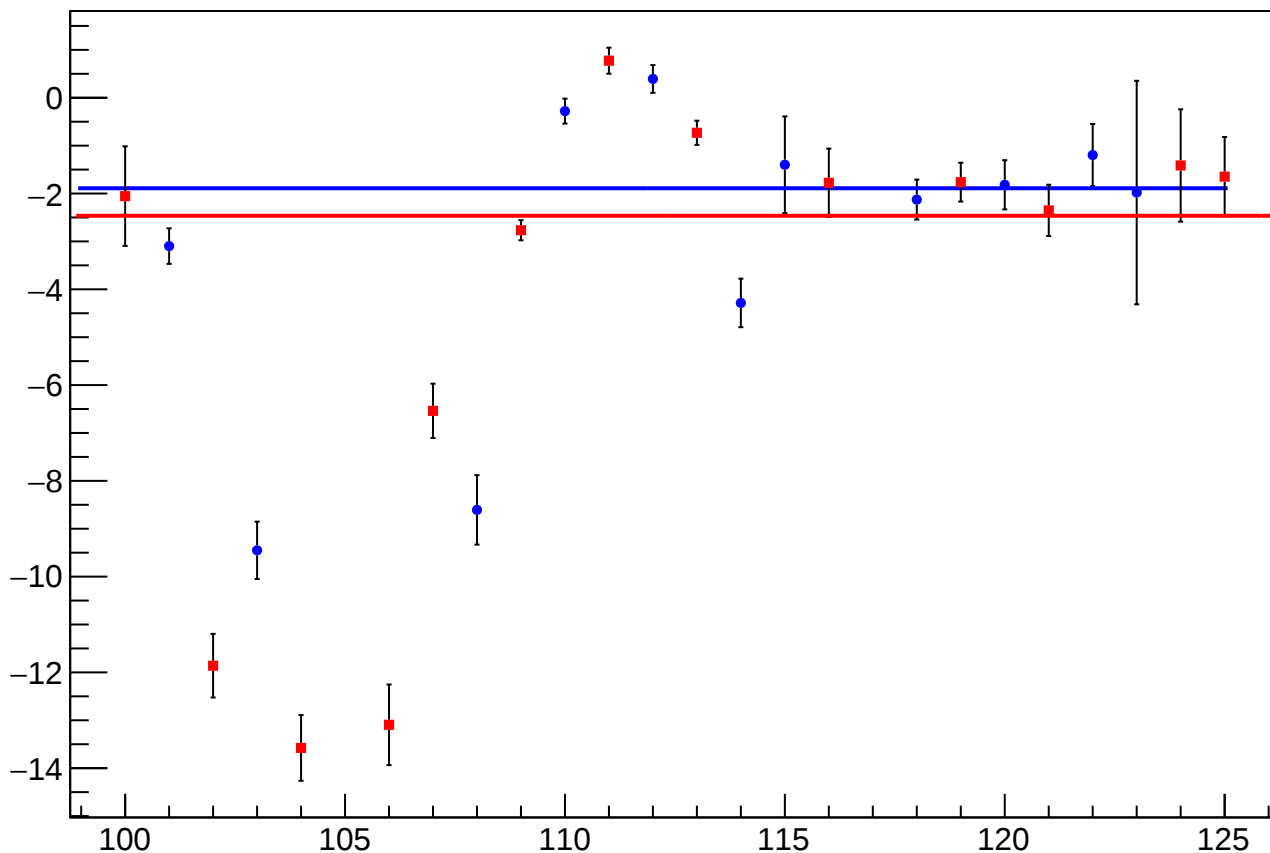
Right: 1.230+/-0.050 χ^2/NDF : 1208.7/23

In: 1.514+/-0.072 χ^2/NDF : 429.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.230+/-0.050 χ^2/NDF : 1208.7/23

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.890 ± 0.134 χ^2/NDF : 380.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.464 ± 0.115 χ^2/NDF : 870.1/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

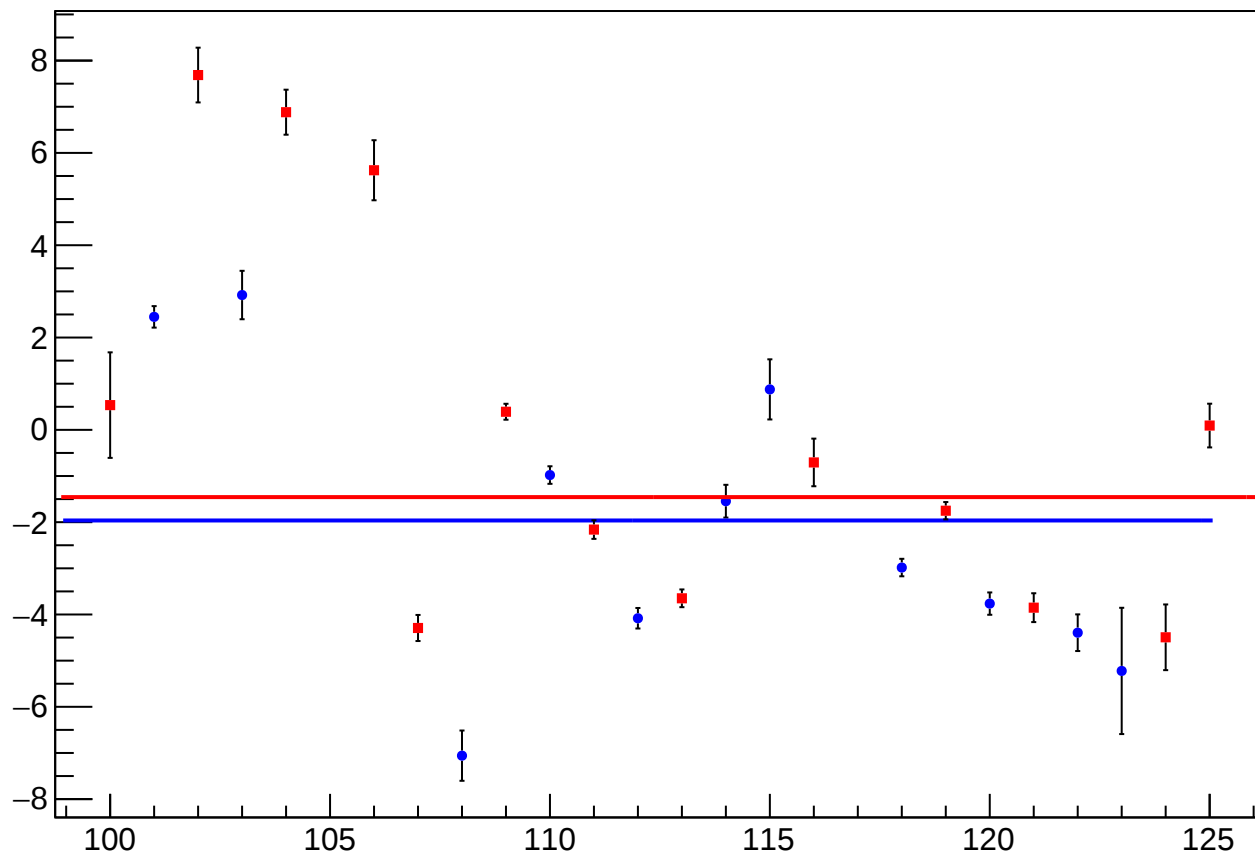
Right: -2.220 ± 0.087 χ^2/NDF : 1260.8/23

In: -1.890 ± 0.134 χ^2/NDF : 380.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.220 ± 0.087 χ^2/NDF : 1260.8/23

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.963+/-0.086 χ^2/NDF : 798.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.457+/-0.080 χ^2/NDF : 1102.1/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

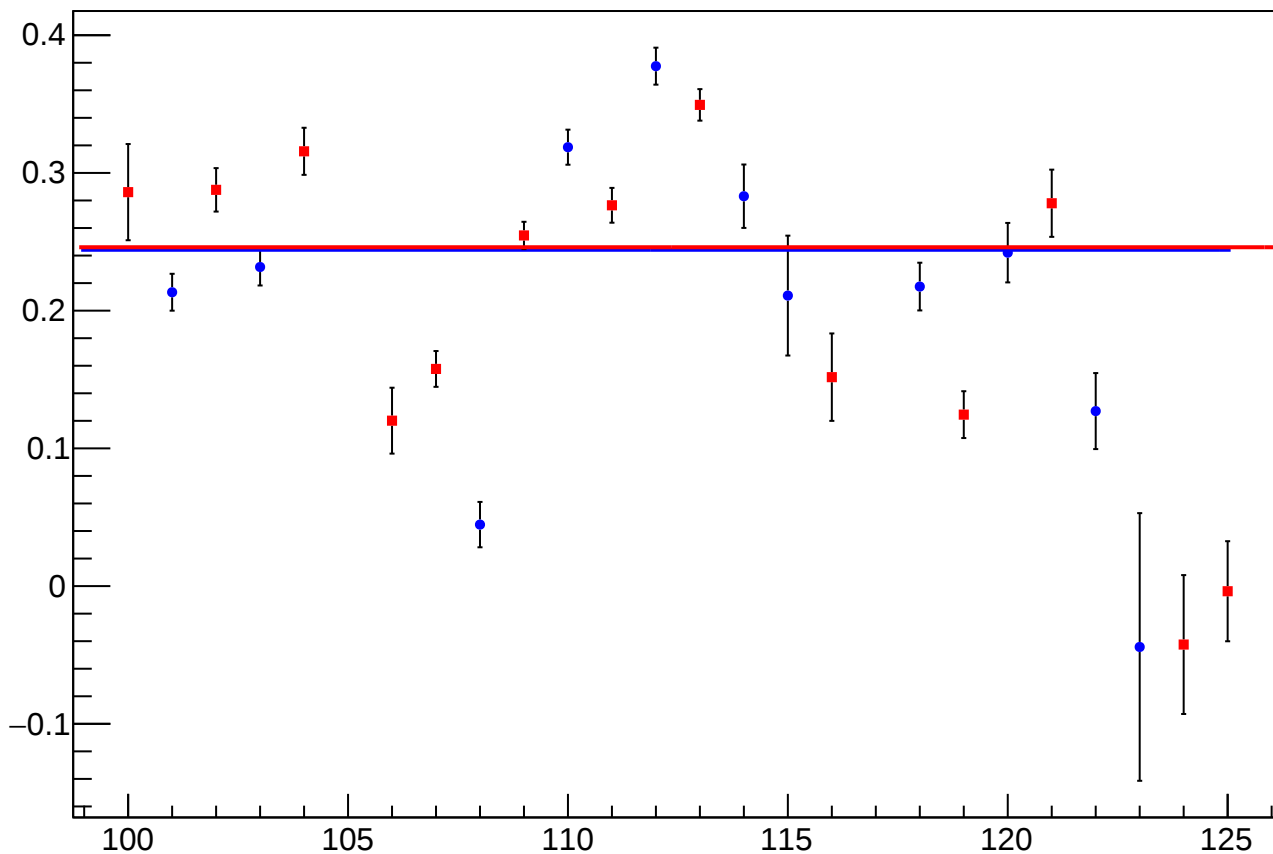
Right: -1.691+/-0.058 χ^2/NDF : 1919.5/23

In: -1.963+/-0.086 χ^2/NDF : 798.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.691+/-0.058 χ^2/NDF : 1919.5/23

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.244+/-0.005 χ^2/NDF : 318.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.246+/-0.005 χ^2/NDF : 328.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

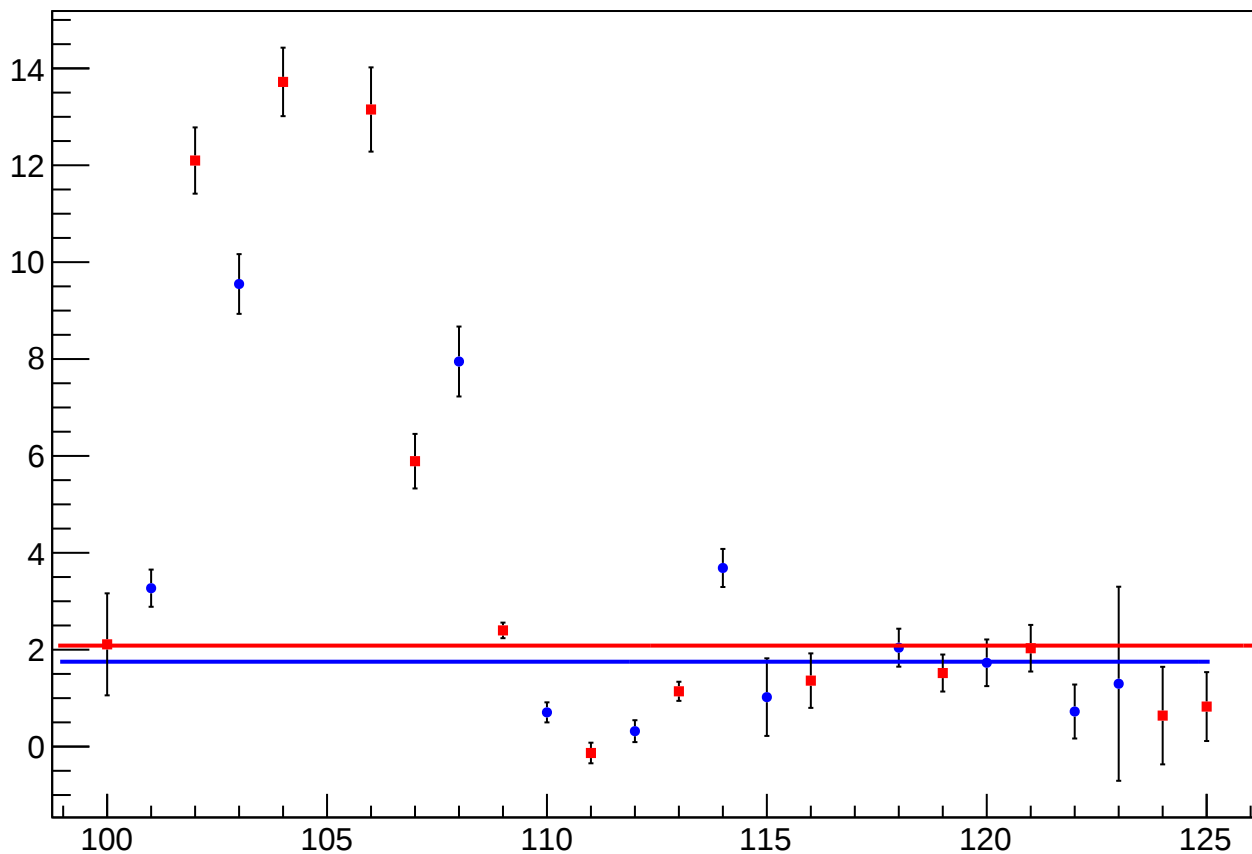
Right: 0.245+/-0.003 χ^2/NDF : 647.1/23

In: 0.244+/-0.005 χ^2/NDF : 318.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.245+/-0.003 χ^2/NDF : 647.1/23

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.752+/-0.114 χ^2/NDF : 344.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.085+/-0.094 χ^2/NDF : 837.4/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

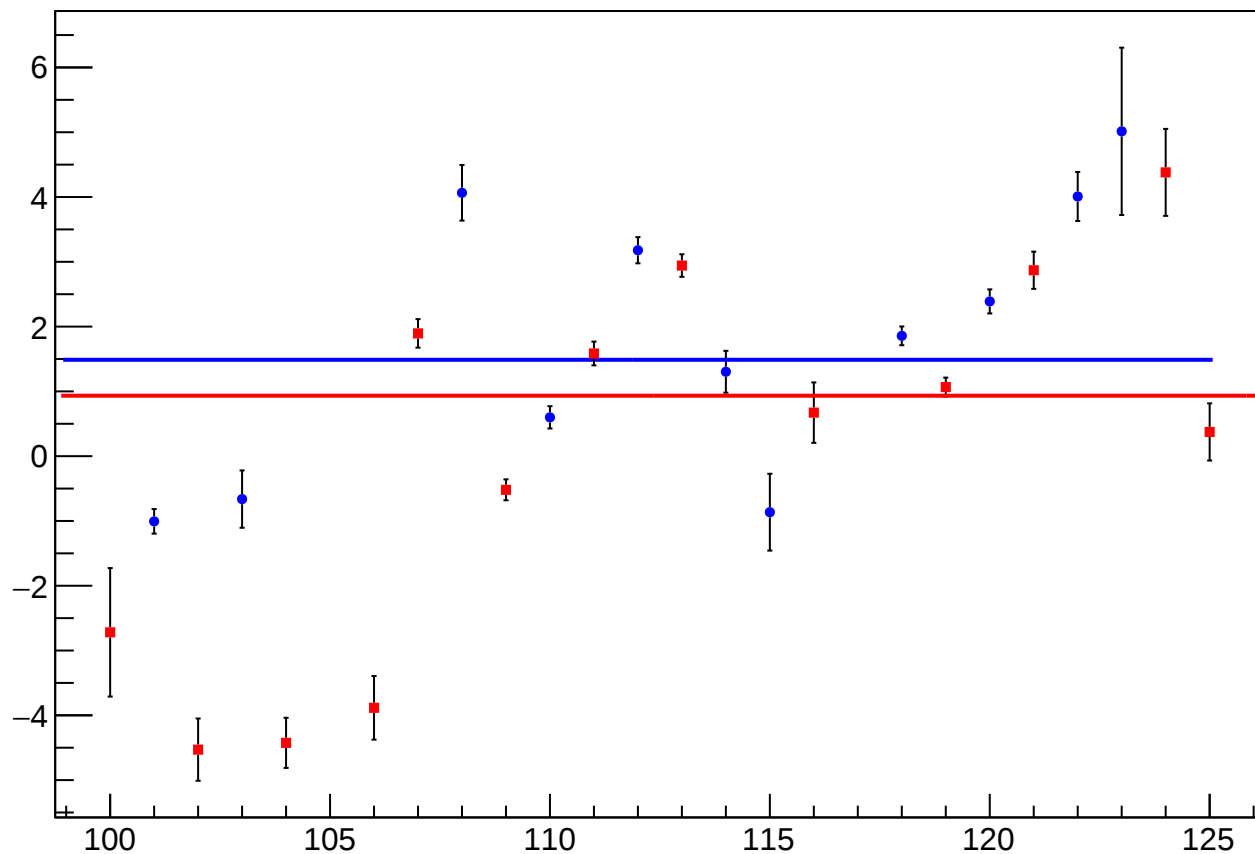
Right: 1.951+/-0.073 χ^2/NDF : 1186.6/23

In: 1.752+/-0.114 χ^2/NDF : 344.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.951+/-0.073 χ^2/NDF : 1186.6/23

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.488+/-0.072 χ^2/NDF : 426.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.933+/-0.069 χ^2/NDF : 750.5/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

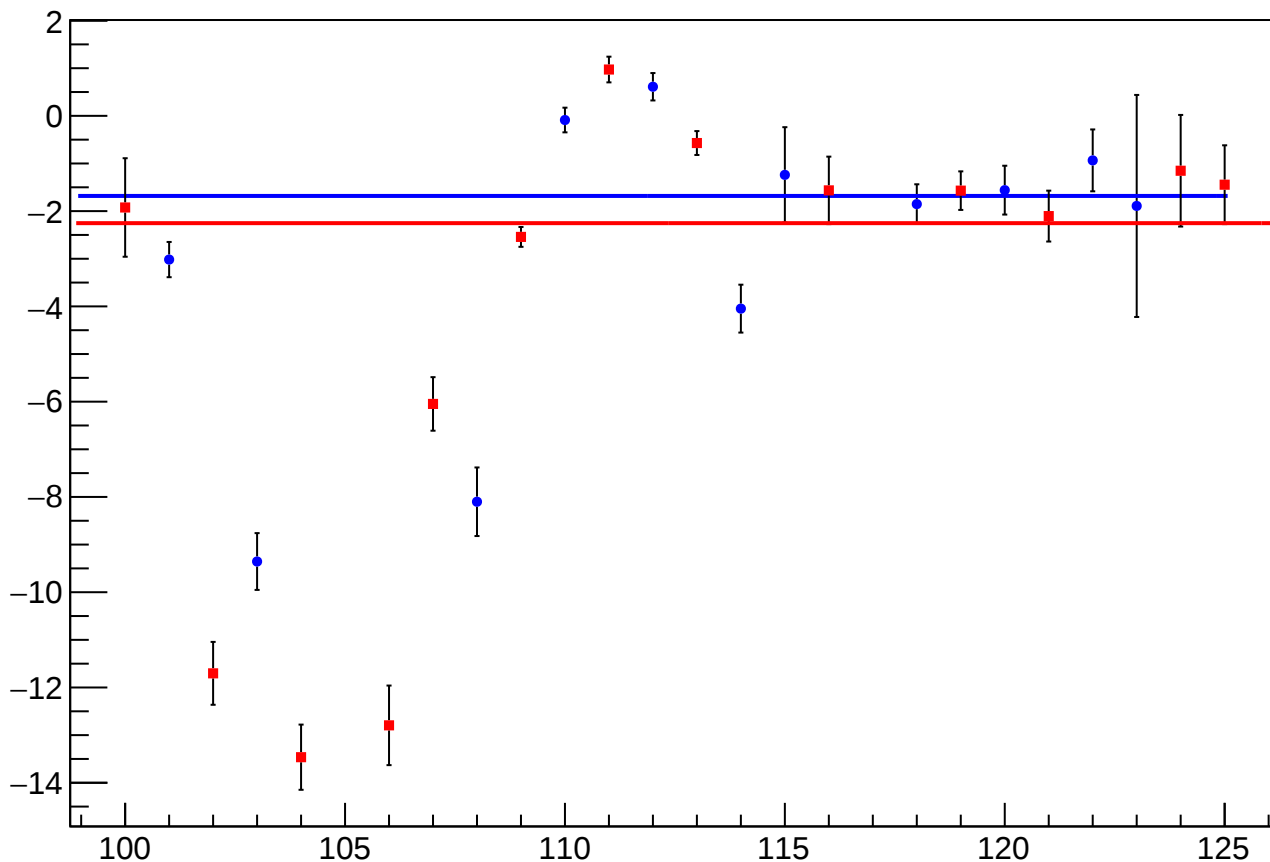
Right: 1.200+/-0.050 χ^2/NDF : 1208.4/23

In: 1.488+/-0.072 χ^2/NDF :426.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.200+/-0.050 χ^2/NDF : 1208.4/23

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.681 ± 0.133 χ^2/NDF : 383.6/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.253 ± 0.114 χ^2/NDF : 873.9/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

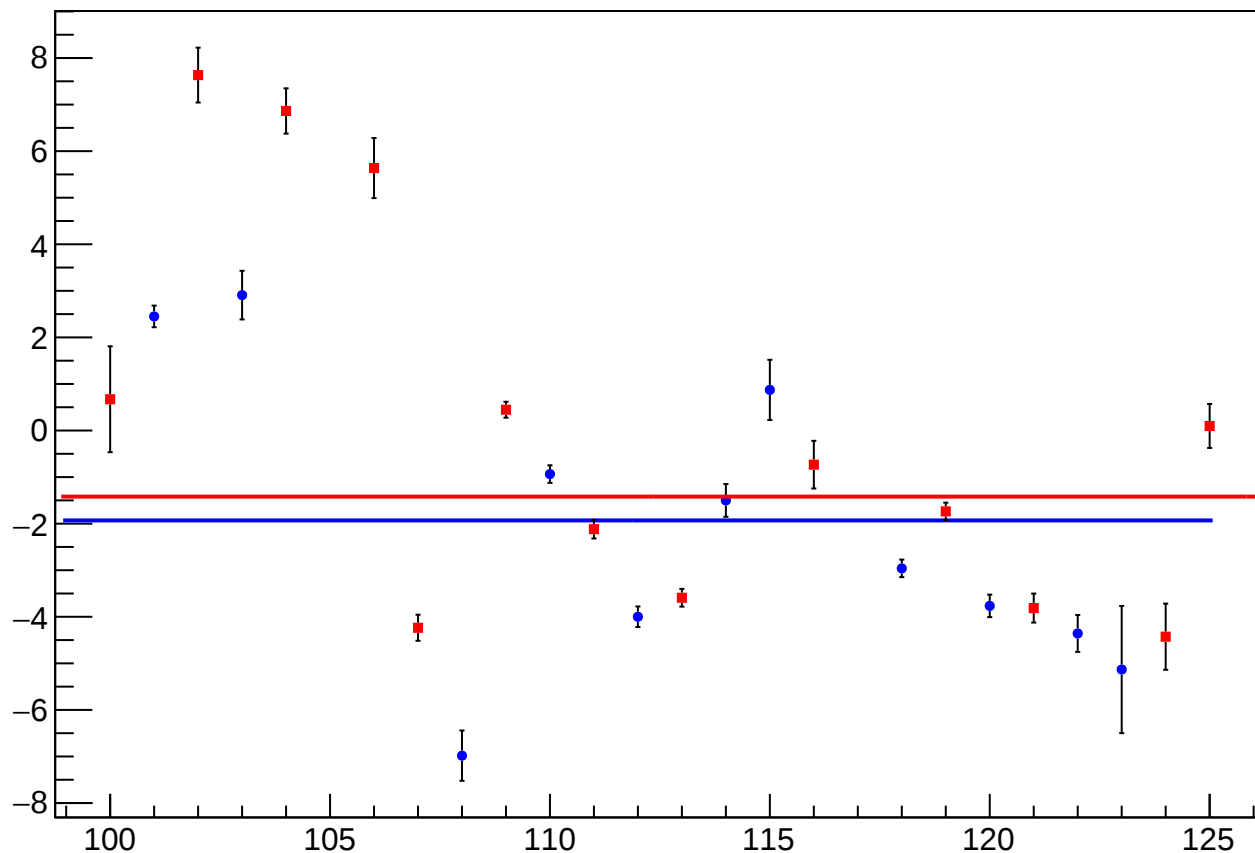
Right: -2.011 ± 0.087 χ^2/NDF : 1268.0/23

In: -1.681 ± 0.133 χ^2/NDF : 383.6/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.011 ± 0.087 χ^2/NDF : 1268.0/23

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.930 ± 0.085 χ^2/NDF : 796.8/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.419 ± 0.079 χ^2/NDF : 1103.3/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

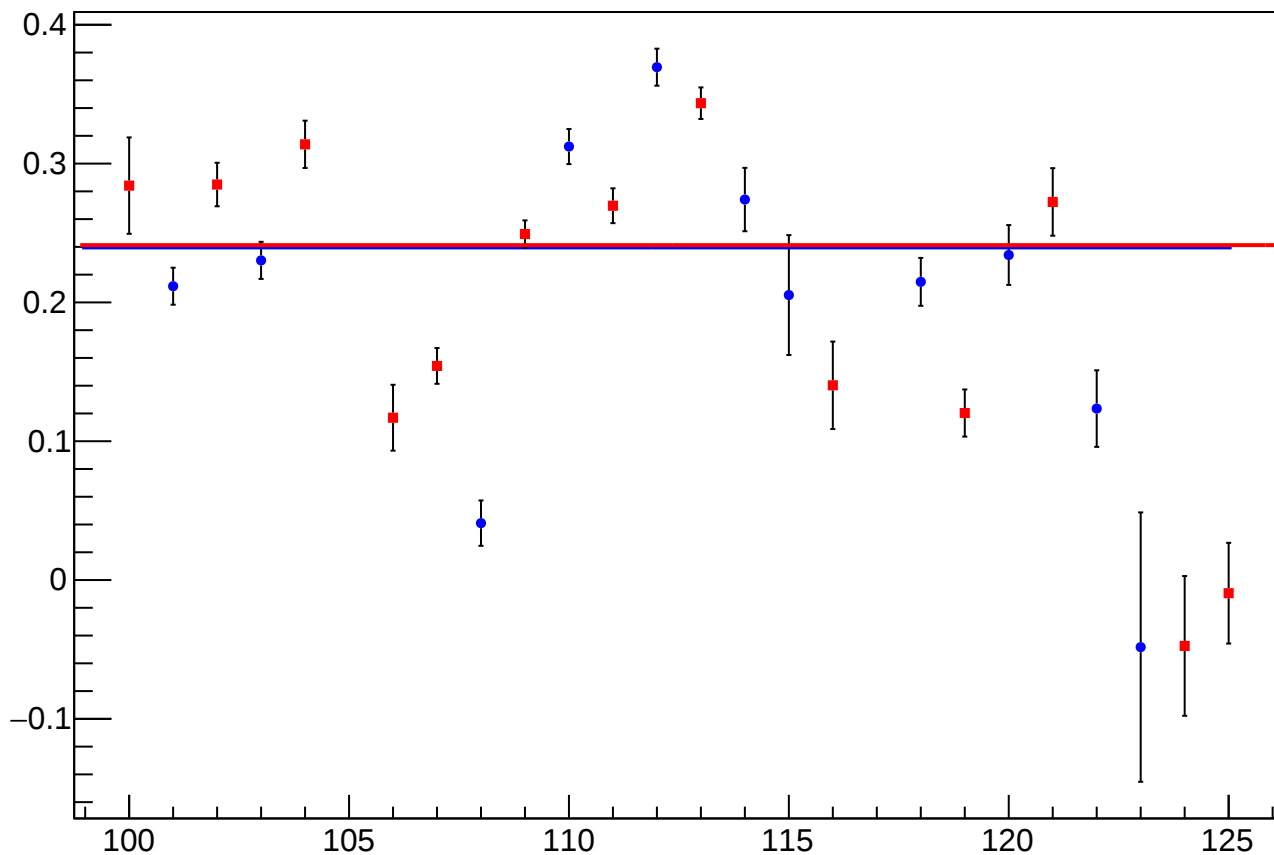
Right: -1.656 ± 0.058 χ^2/NDF : 1919.4/23

In: -1.930 ± 0.085 χ^2/NDF : 796.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.656 ± 0.058 χ^2/NDF : 1919.4/23

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.240 $\pm$ 0.005 χ^2 /NDF: 312.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.241 $\pm$ 0.005 χ^2 /NDF: 330.5/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

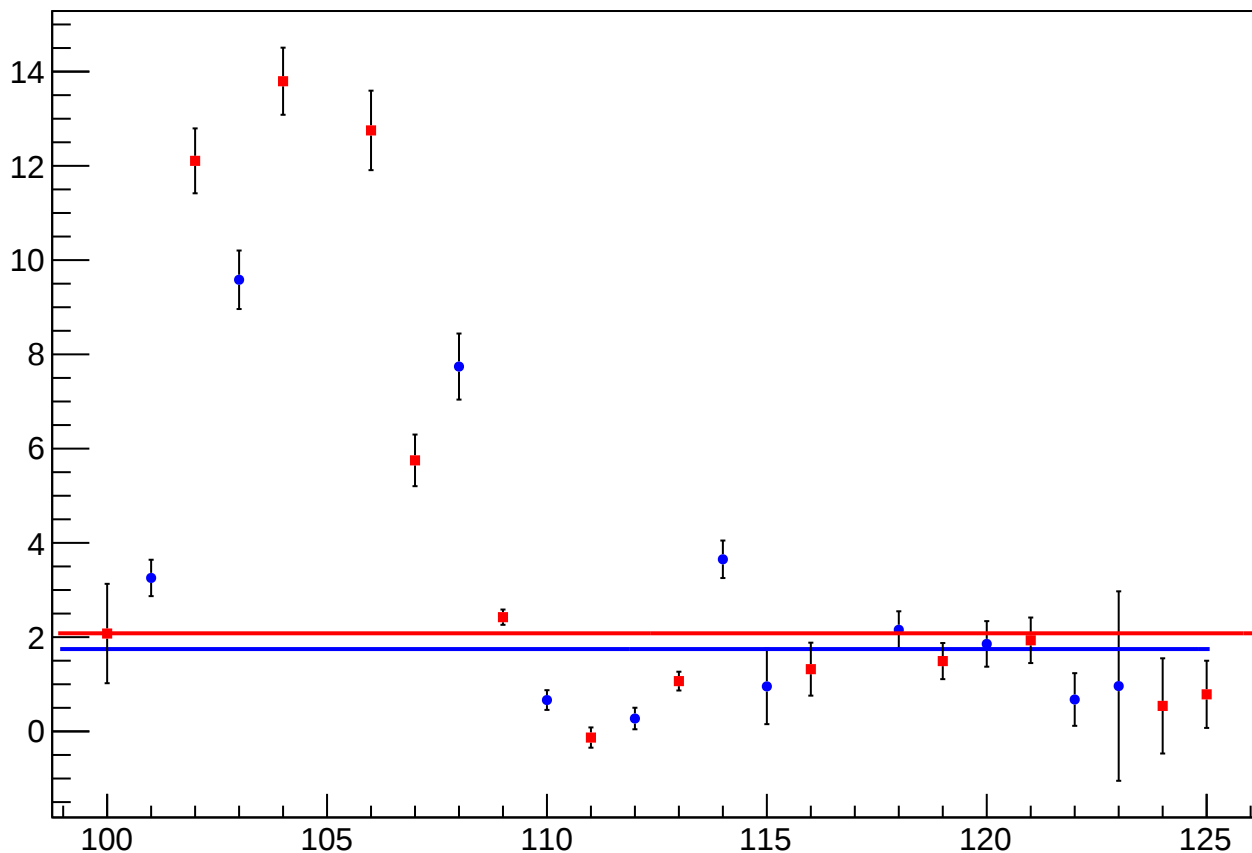
Right: 0.241 $\pm$ 0.003 χ^2 /NDF: 642.7/23

In: 0.240 $\pm$ 0.005 χ^2 /NDF:312.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.241 $\pm$ 0.003 χ^2 /NDF: 642.7/23

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.747+/-0.115 χ^2/NDF : 345.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.081+/-0.095 χ^2/NDF : 833.9/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

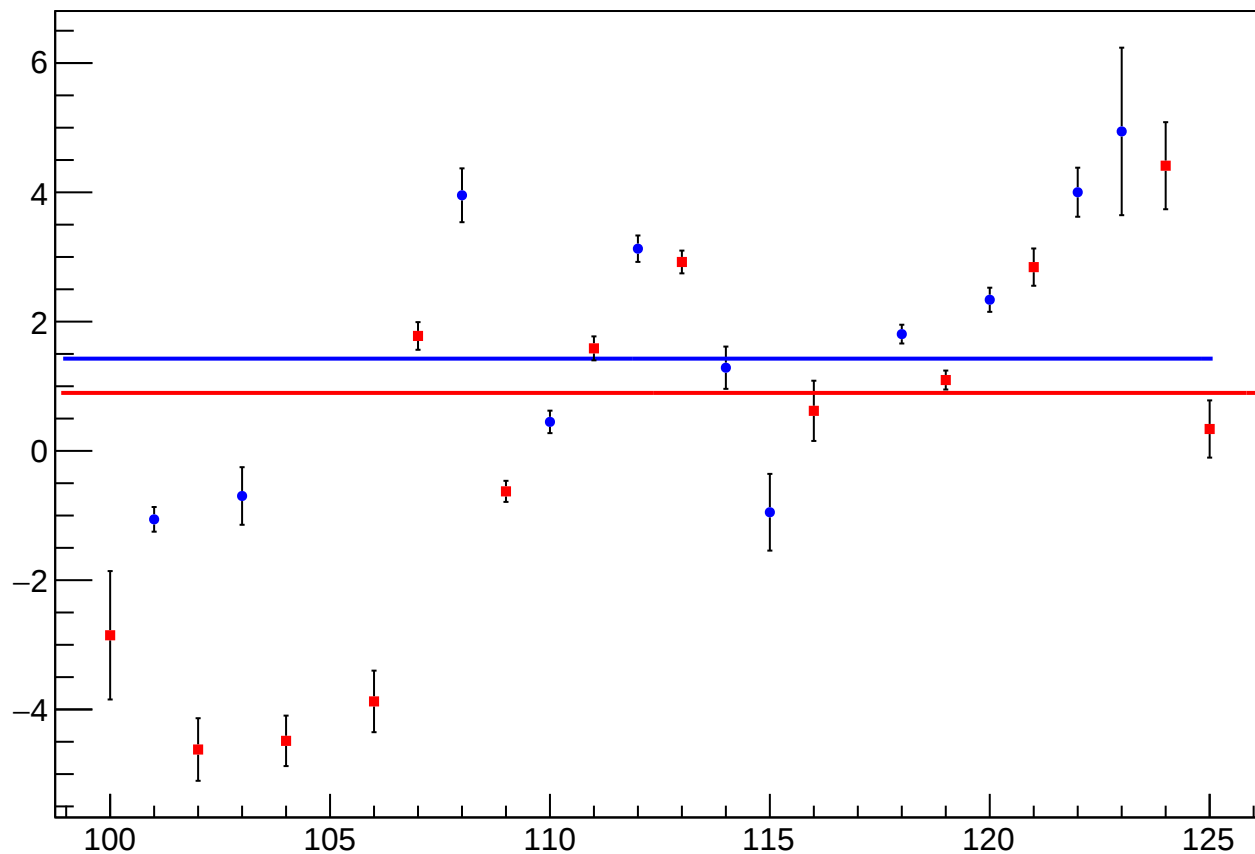
Right: 1.947+/-0.073 χ^2/NDF : 1184.0/23

In: 1.747+/-0.115 χ^2/NDF : 345.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.947+/-0.073 χ^2/NDF : 1184.0/23

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.427+/-0.072 χ^2/NDF : 430.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.897+/-0.069 χ^2/NDF : 762.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

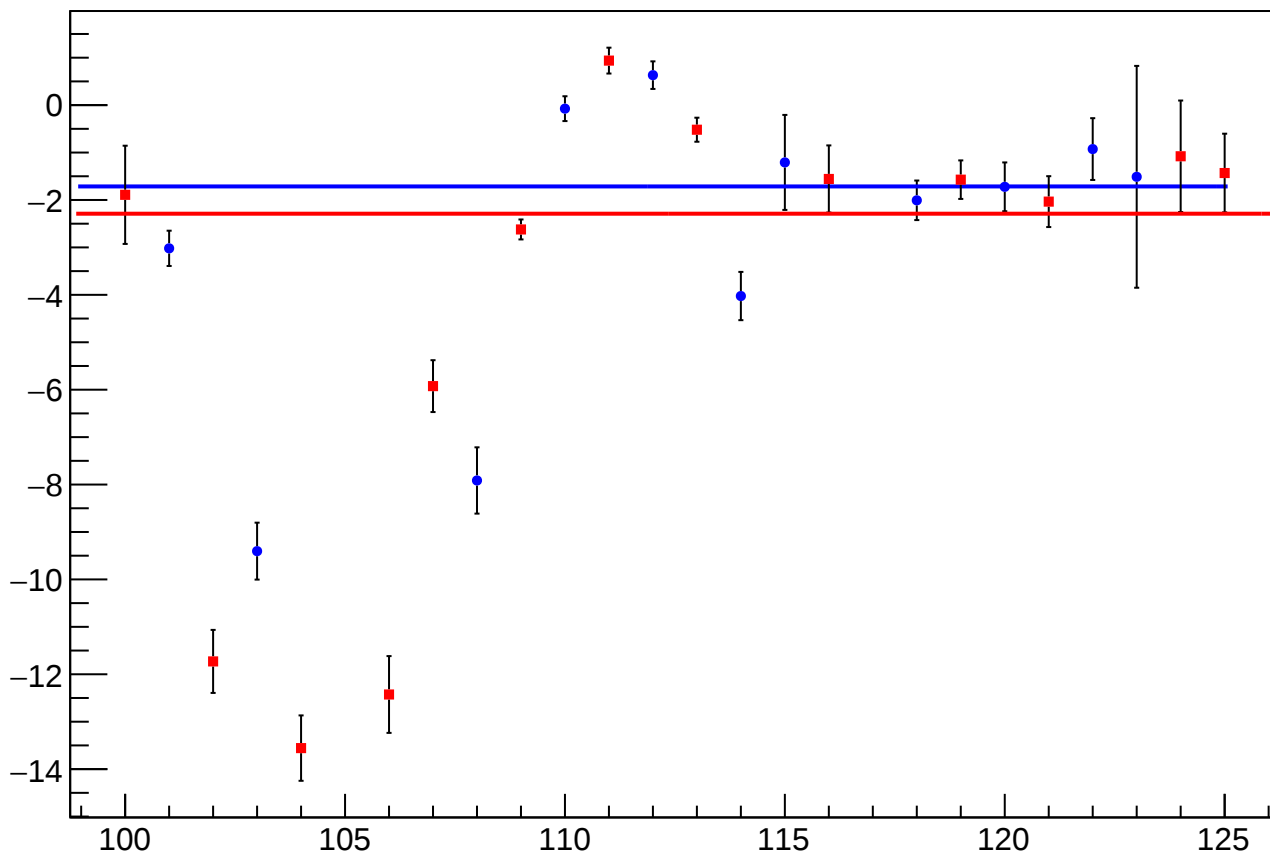
Right: 1.151+/-0.050 χ^2/NDF : 1220.4/23

In: 1.427+/-0.072 χ^2/NDF : 430.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.151+/-0.050 χ^2/NDF : 1220.4/23

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.714+/-0.134 χ^2/NDF : 382.4/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -2.289+/-0.115 χ^2/NDF : 868.1/12

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

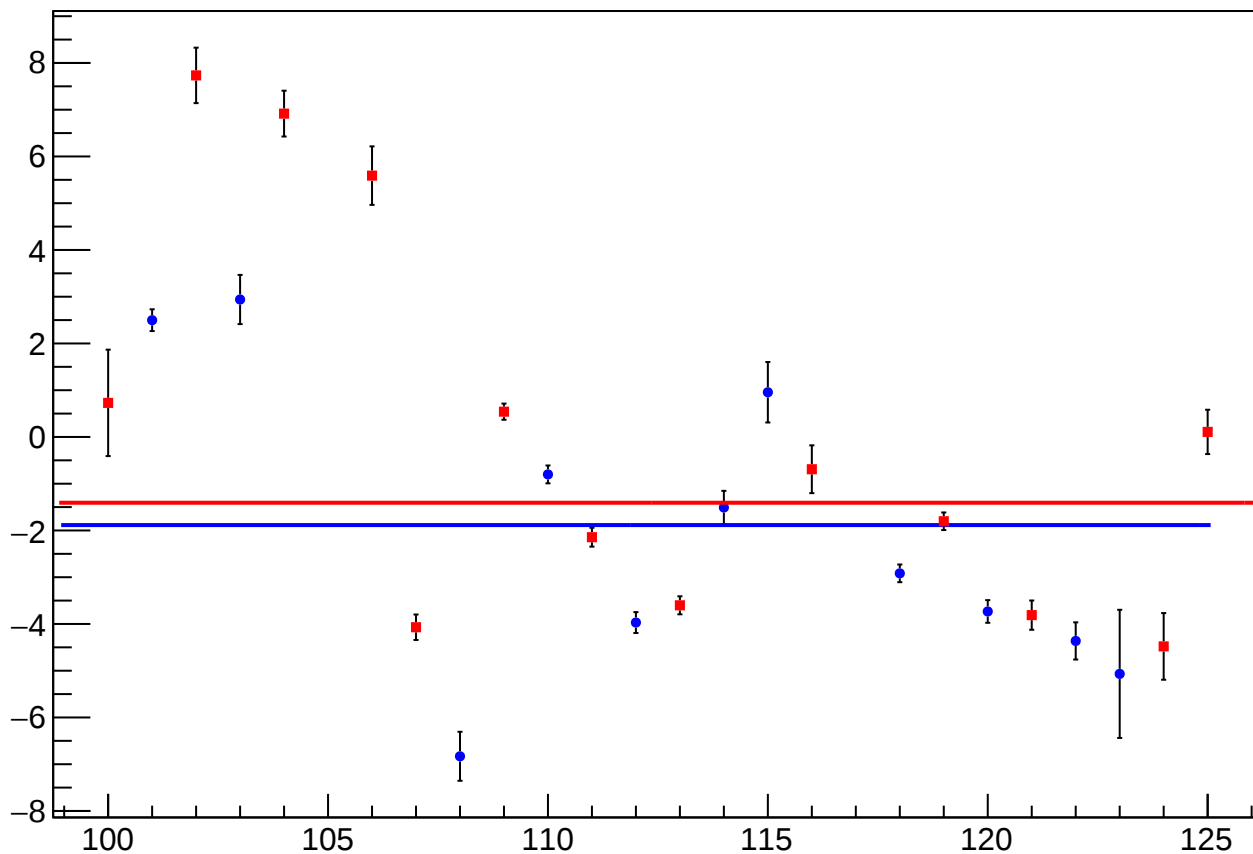
Right: -2.046+/-0.087 χ^2/NDF : 1261.1/23

In: -1.714+/-0.134 χ^2/NDF :382.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.046+/-0.087 χ^2/NDF : 1261.1/23

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.885 ± 0.086 χ^2/NDF : 798.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.407 ± 0.080 χ^2/NDF : 1114.8/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

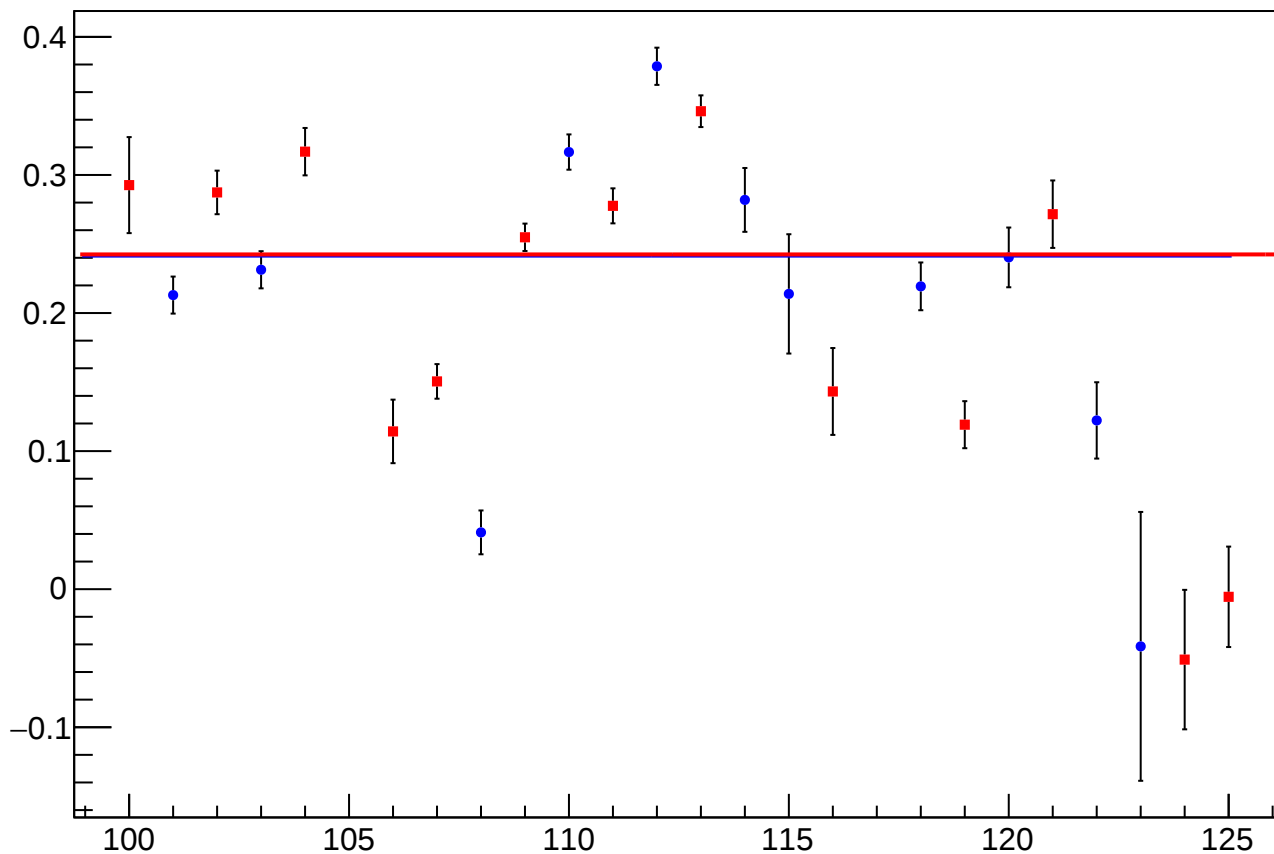
Right: -1.628 ± 0.058 χ^2/NDF : 1929.8/23

In: -1.885 ± 0.086 χ^2/NDF : 798.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.628 ± 0.058 χ^2/NDF : 1929.8/23

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.242 $\pm$ 0.005 χ^2 /NDF: 334.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.242 $\pm$ 0.005 χ^2 /NDF: 348.8/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

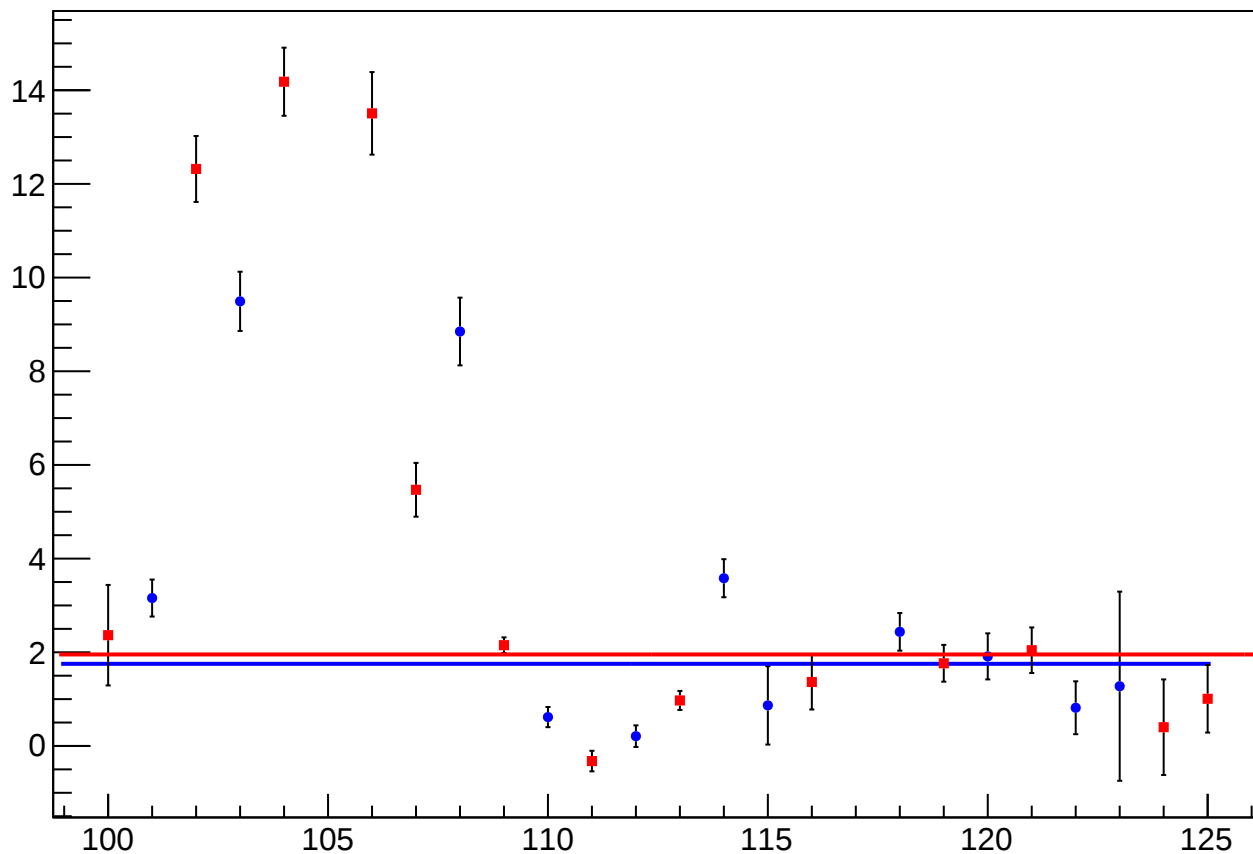
Right: 0.242 $\pm$ 0.003 χ^2 /NDF: 683.7/23

In: 0.242 $\pm$ 0.005 χ^2 /NDF:334.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.242 $\pm$ 0.003 χ^2 /NDF: 683.7/23

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.754+/-0.118 χ^2/NDF : 358.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.954+/-0.097 χ^2/NDF : 846.8/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

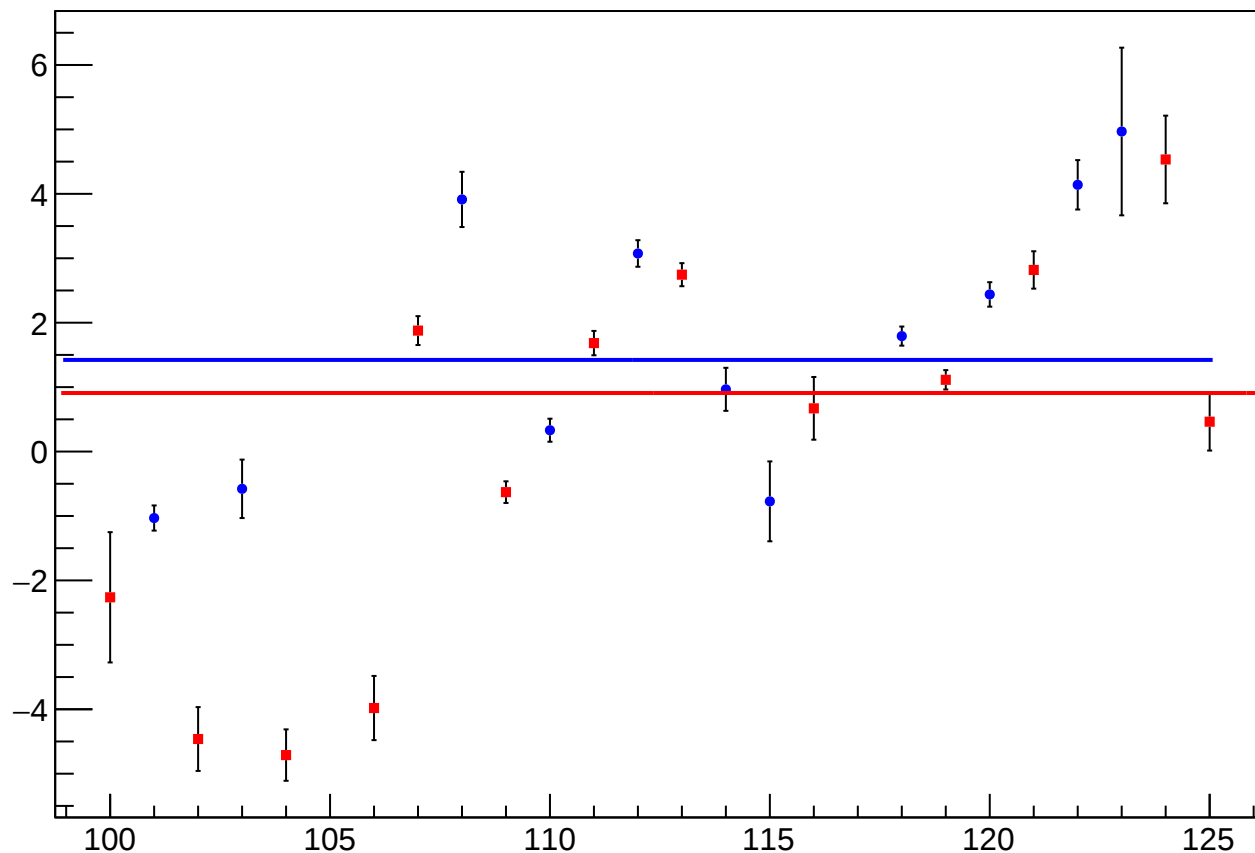
Right: 1.873+/-0.075 χ^2/NDF : 1207.2/23

In: 1.754+/-0.118 χ^2/NDF : 358.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.873+/-0.075 χ^2/NDF : 1207.2/23

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.422+/-0.074 χ^2/NDF : 419.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.909+/-0.071 χ^2/NDF : 721.5/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

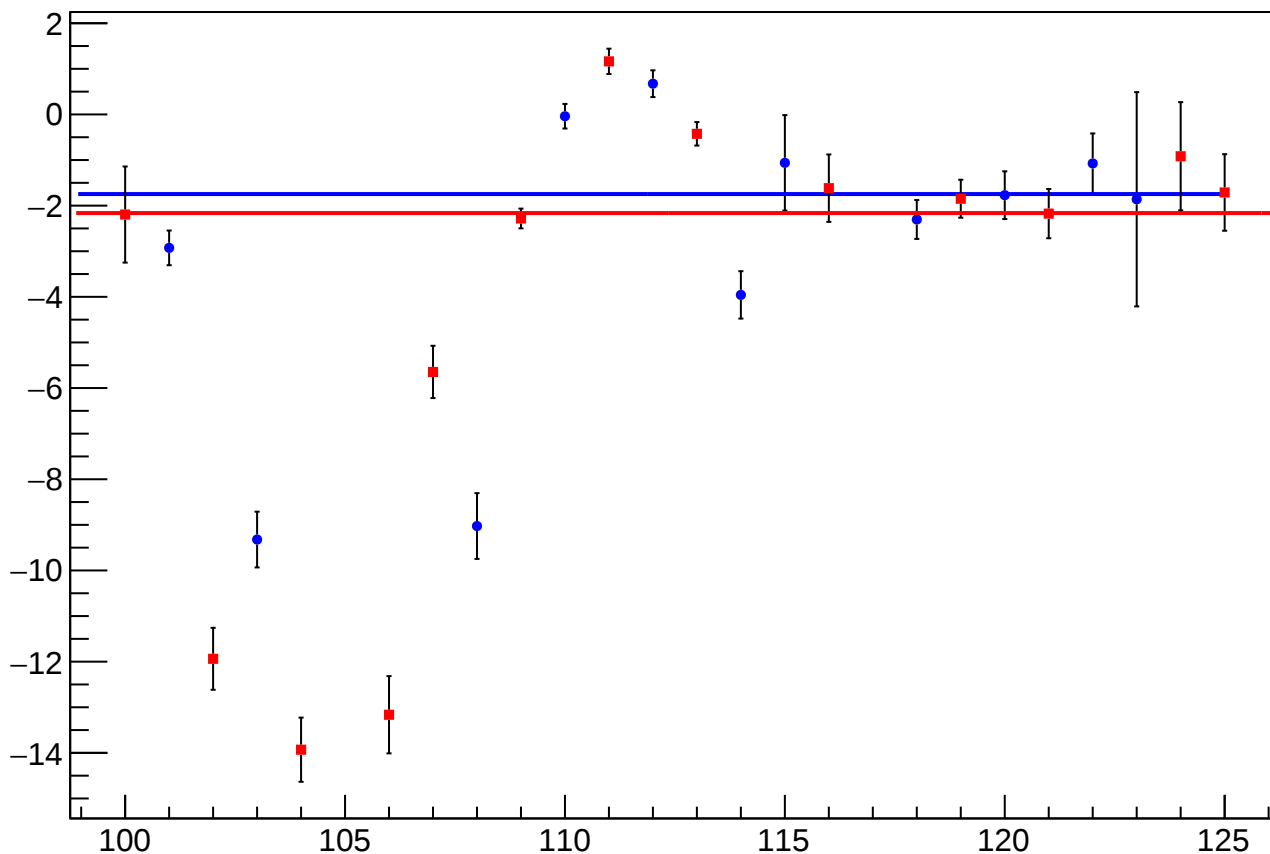
Right: 1.156+/-0.051 χ^2/NDF : 1165.9/23

In: 1.422+/-0.074 χ^2/NDF : 419.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.156+/-0.051 χ^2/NDF : 1165.9/23

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.746+/-0.137 χ^2 /NDF: 394.5/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.163+/-0.118 χ^2 /NDF: 883.3/12

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

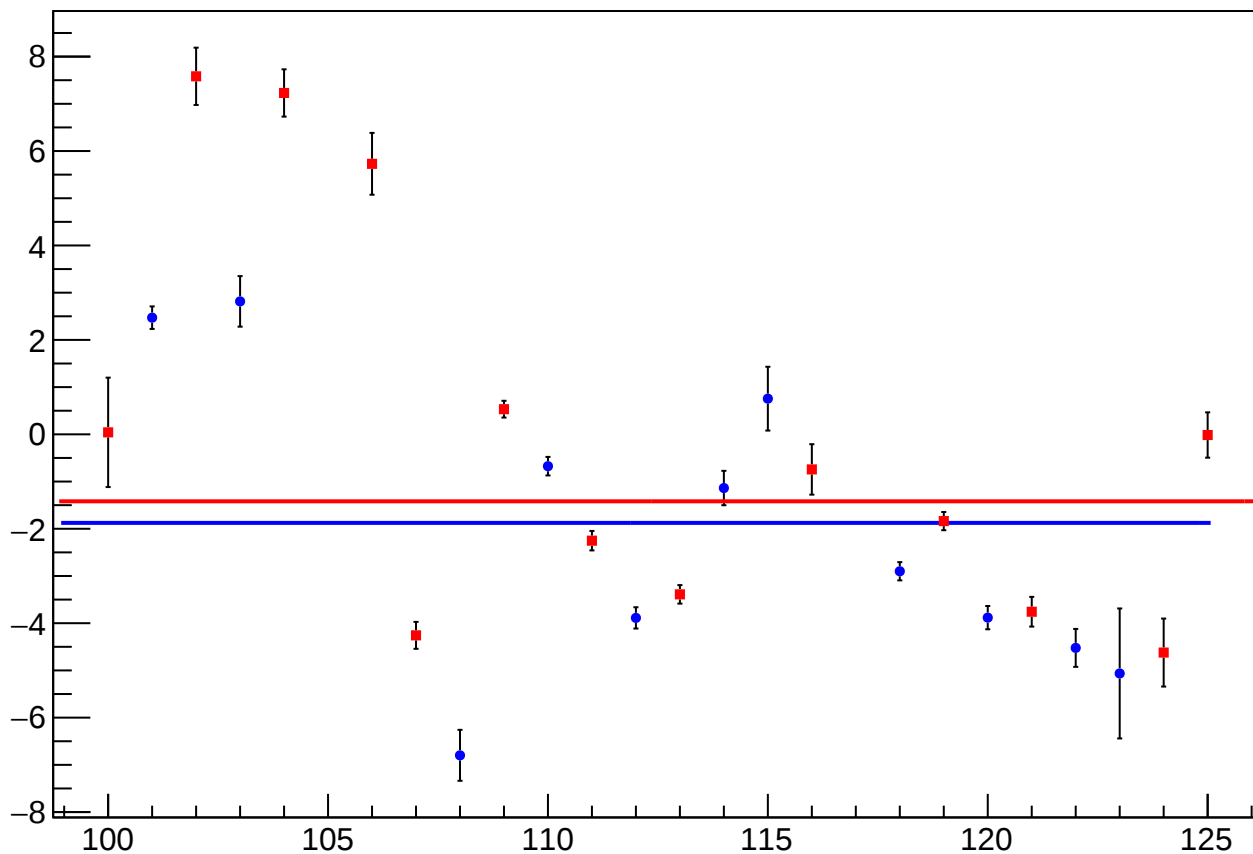
Right: -1.986+/-0.089 χ^2 /NDF: 1283.1/23

In: -1.746+/-0.137 χ^2 /NDF:394.5/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.986+/-0.089 χ^2 /NDF: 1283.1/23

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.875+/-0.088 χ^2/NDF : 770.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.418+/-0.082 χ^2/NDF : 1065.6/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

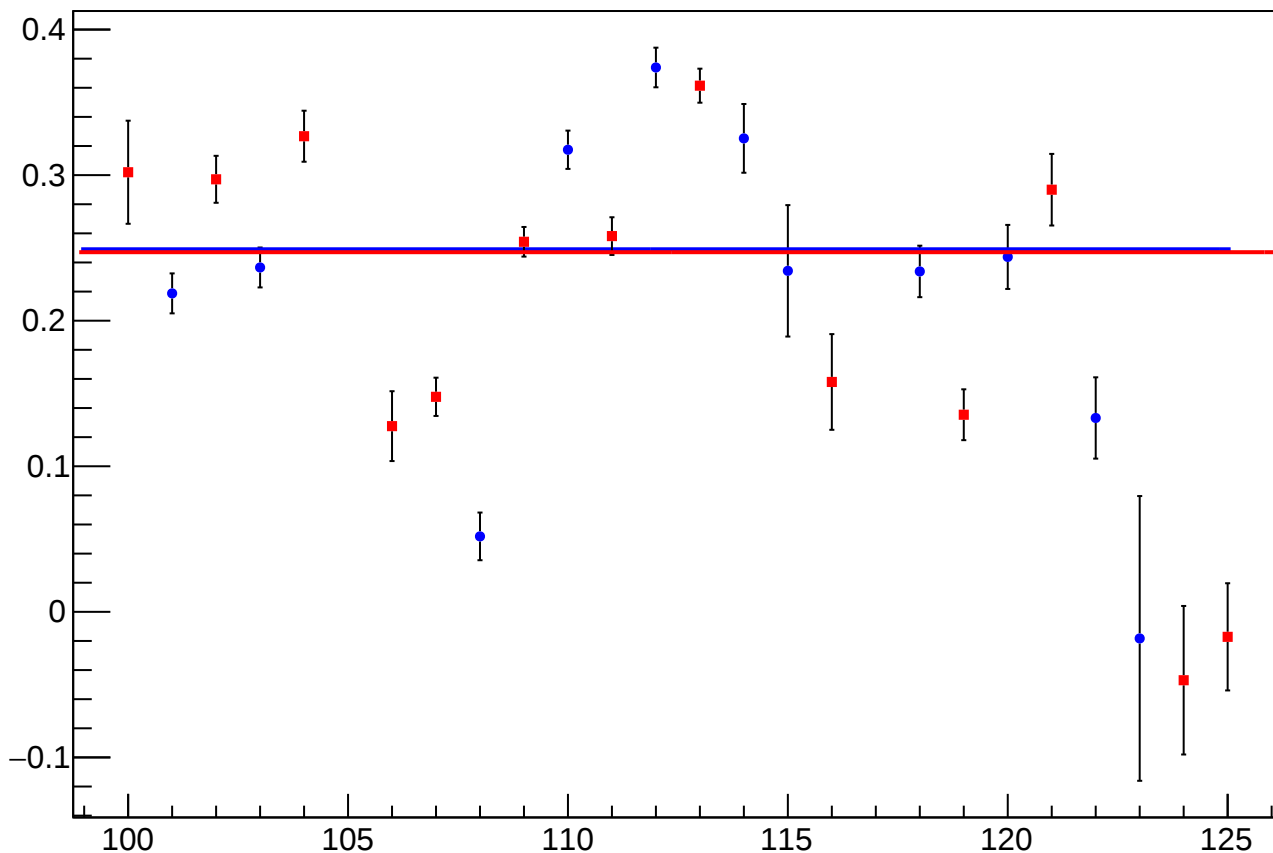
Right: -1.630+/-0.060 χ^2/NDF : 1850.9/23

In: -1.875+/-0.088 χ^2/NDF : 770.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.630+/-0.060 χ^2/NDF : 1850.9/23

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.249 $\pm$ 0.005 χ^2 /NDF: 298.0/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.247 $\pm$ 0.005 χ^2 /NDF: 347.7/12

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

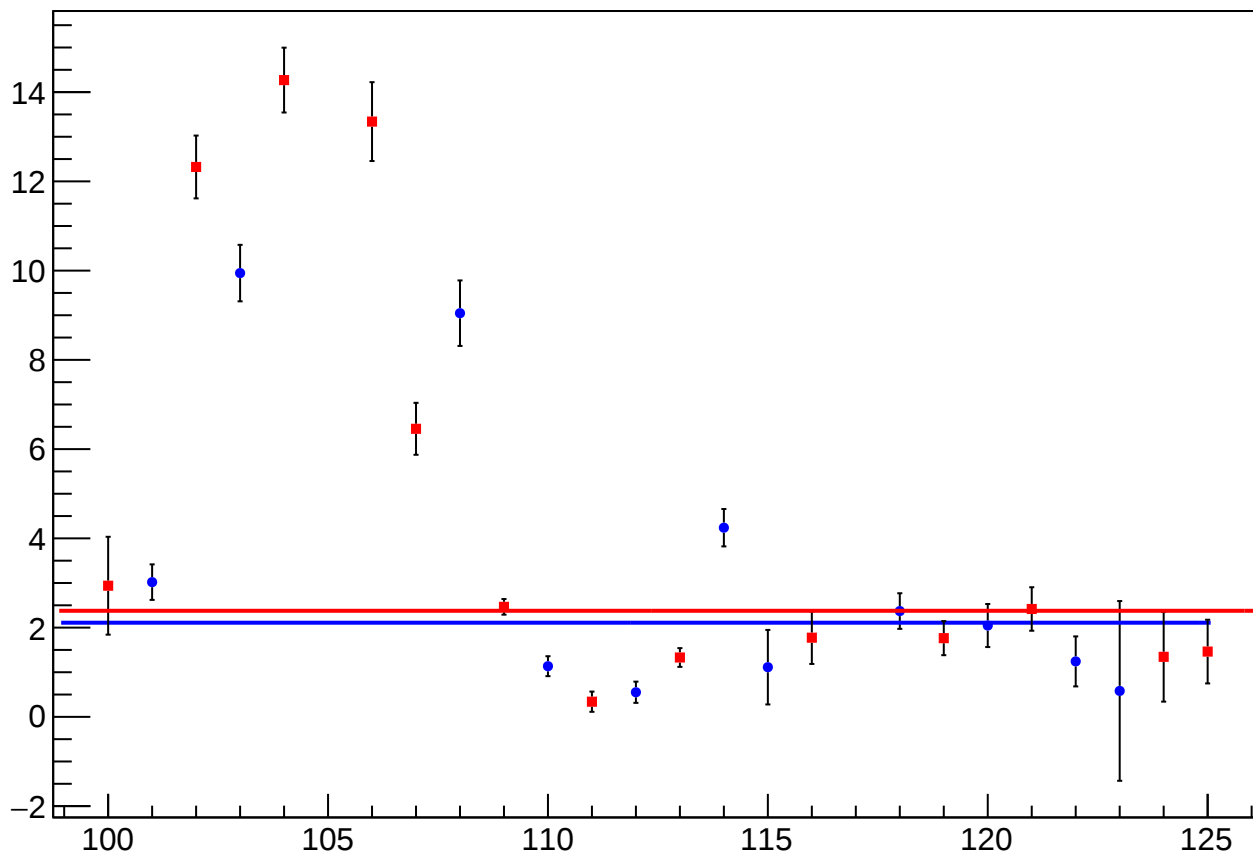
Right: 0.248 $\pm$ 0.004 χ^2 /NDF: 645.8/23

In: 0.249 $\pm$ 0.005 χ^2 /NDF:298.0/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.248 $\pm$ 0.004 χ^2 /NDF: 645.8/23

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.110+/-0.120 χ^2/NDF : 340.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.377+/-0.100 χ^2/NDF : 783.3/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

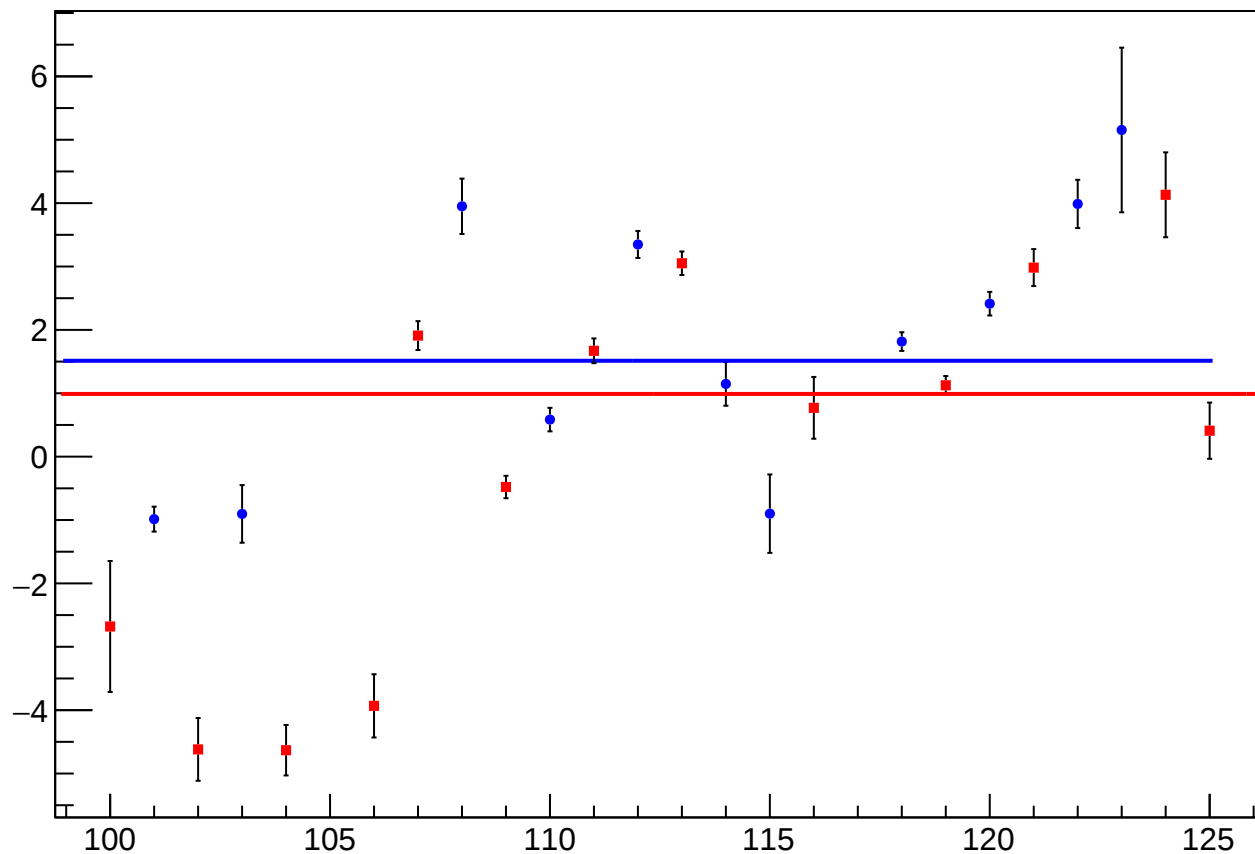
Right: 2.268+/-0.077 χ^2/NDF : 1126.6/23

In: 2.110+/-0.120 χ^2/NDF : 340.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.268+/-0.077 χ^2/NDF : 1126.6/23

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.513+/-0.074 χ^2/NDF : 414.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.989+/-0.072 χ^2/NDF : 730.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

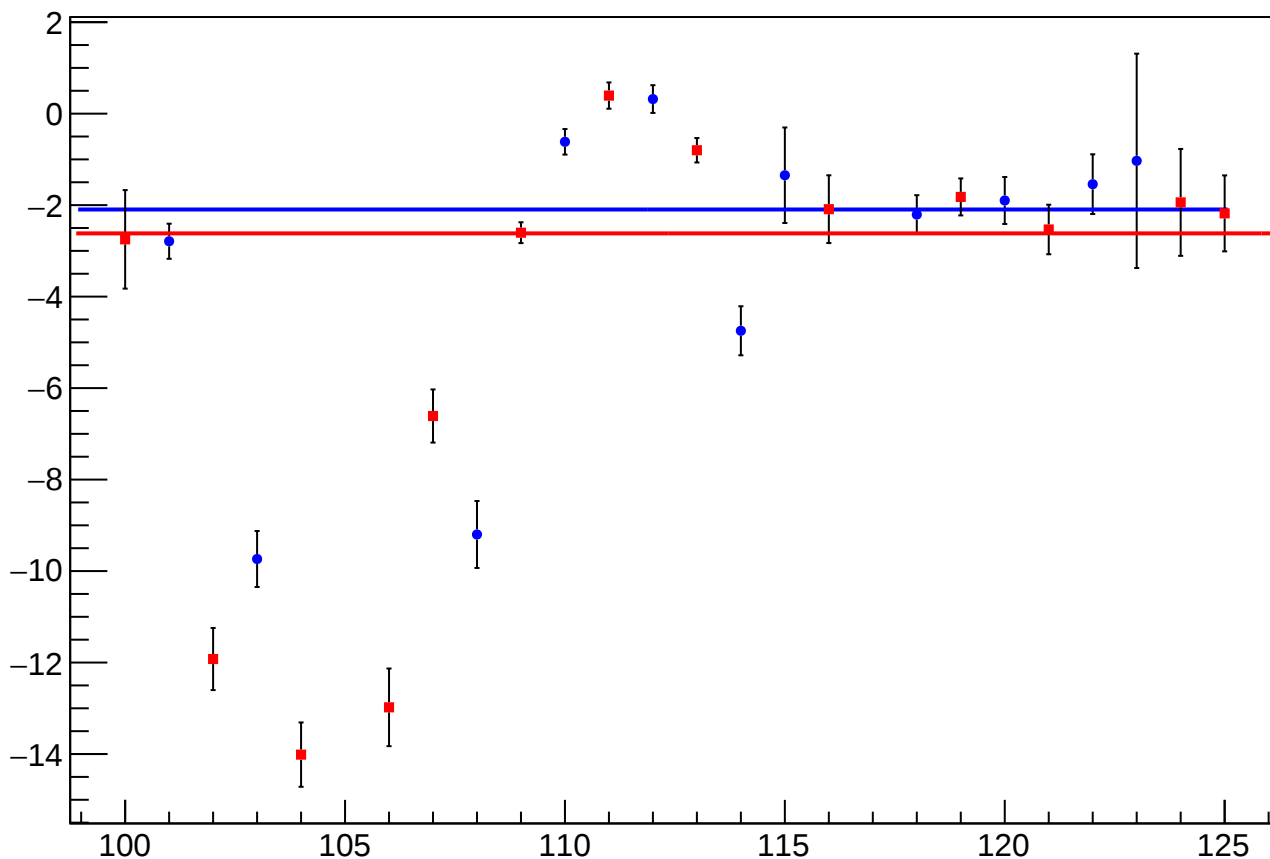
Right: 1.243+/-0.052 χ^2/NDF : 1169.6/23

In: 1.513+/-0.074 χ^2/NDF : 414.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.243+/-0.052 χ^2/NDF : 1169.6/23

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.095 ± 0.140 χ^2/NDF : 371.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.617 ± 0.121 χ^2/NDF : 807.8/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

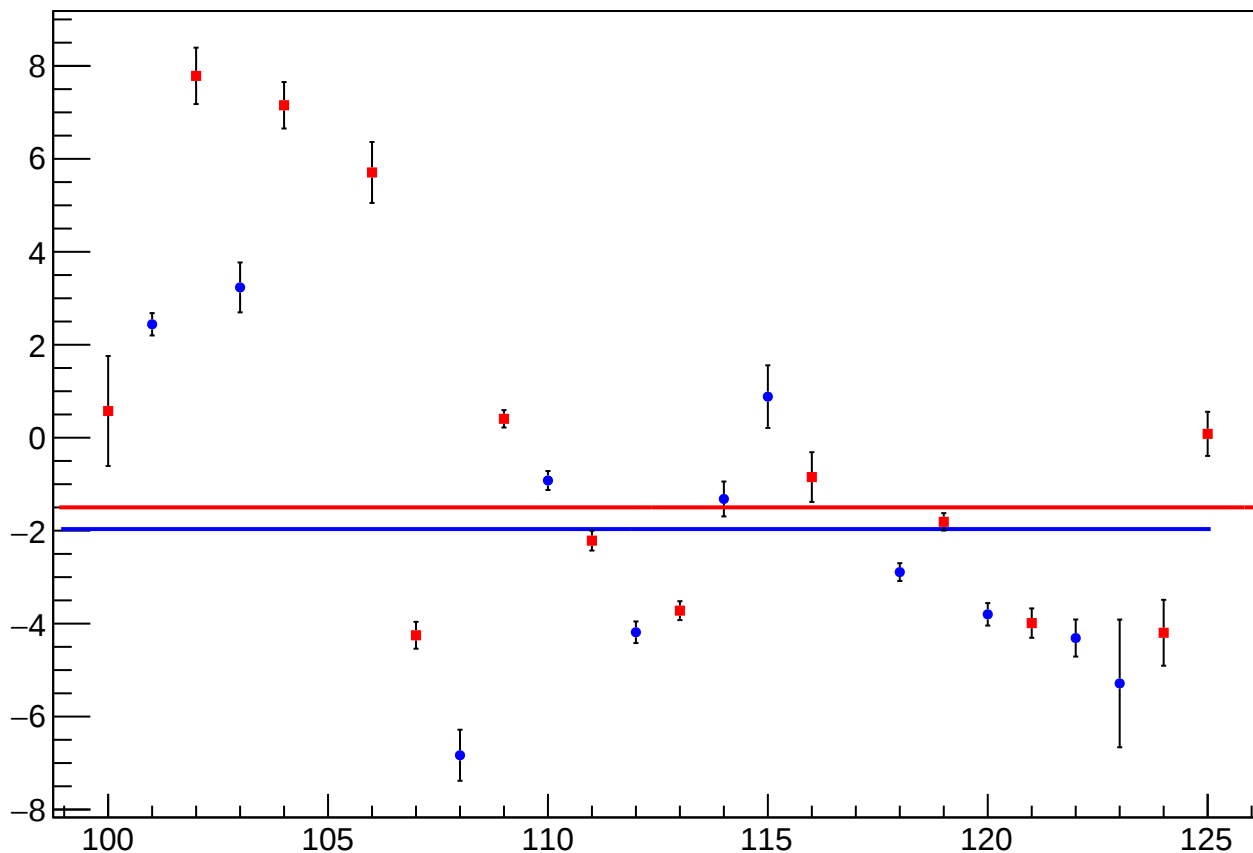
Right: -2.394 ± 0.091 χ^2/NDF : 1186.9/23

In: -2.095 ± 0.140 χ^2/NDF : 371.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.394 ± 0.091 χ^2/NDF : 1186.9/23

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.966 ± 0.089 χ^2/NDF : 767.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.498 ± 0.083 χ^2/NDF : 1074.6/12

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

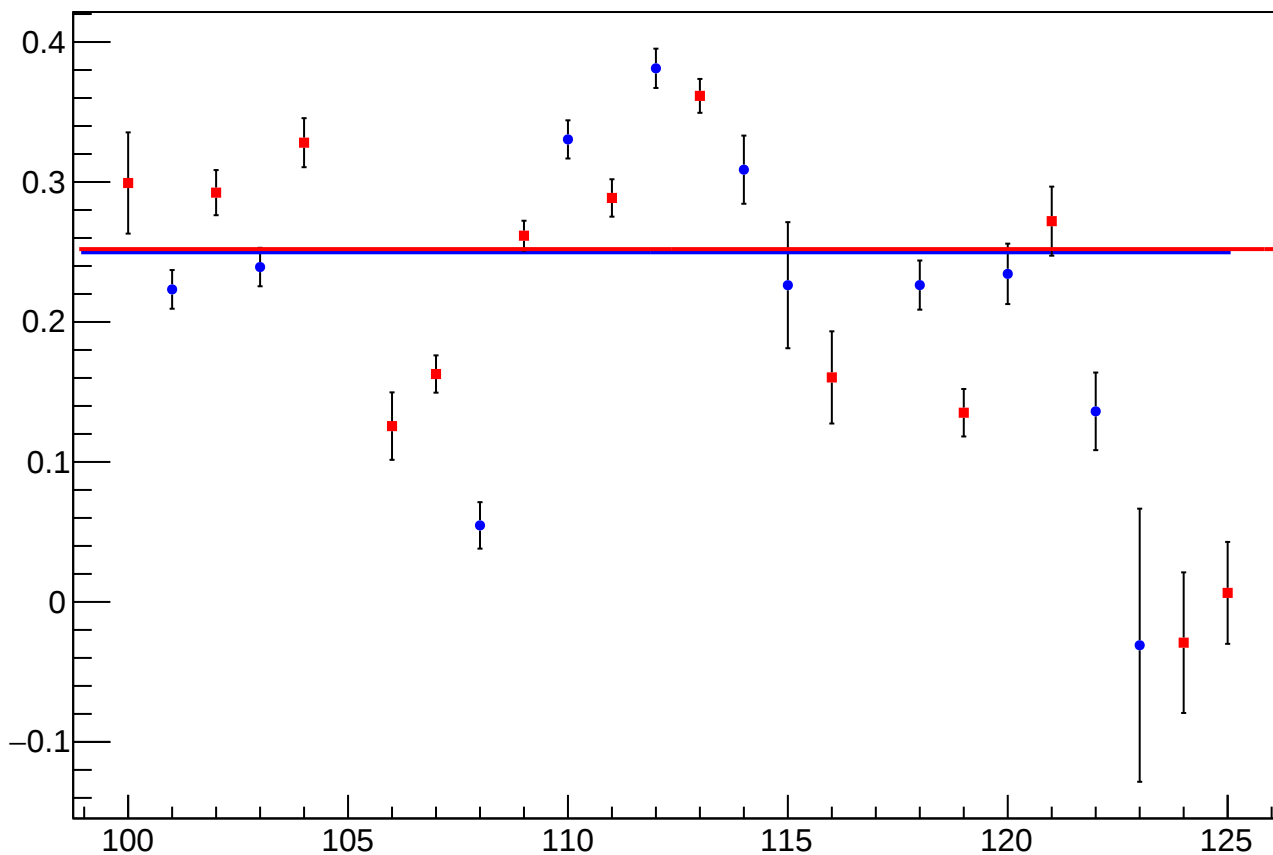
Right: -1.717 ± 0.061 χ^2/NDF : 1856.8/23

In: -1.966 ± 0.089 χ^2/NDF : 767.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.717 ± 0.061 χ^2/NDF : 1856.8/23

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.250+/-0.005 χ^2/NDF : 298.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.252+/-0.005 χ^2/NDF : 322.0/12

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.251+/-0.004 χ^2/NDF : 620.4/23

In: 0.250+/-0.005 χ^2/NDF : 298.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.251+/-0.004 χ^2/NDF : 620.4/23