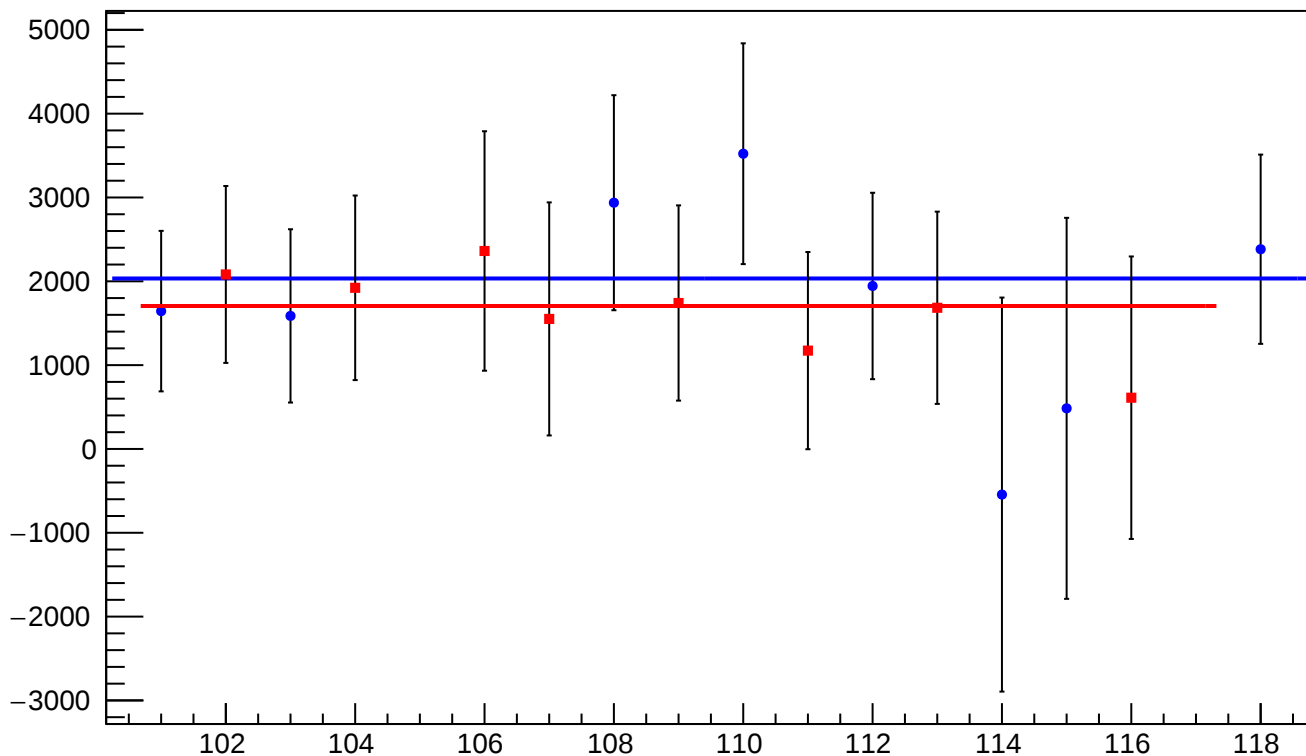


dit_asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2033.709+/-439.388

χ^2/NDF : 3.9/7

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: 1705.360+/-434.254

χ^2/NDF : 1.0/7

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 1867.605+/-308.863

χ^2/NDF : 5.2/15

In: 2033.709+/-439.388

χ^2/NDF : 3.9/7

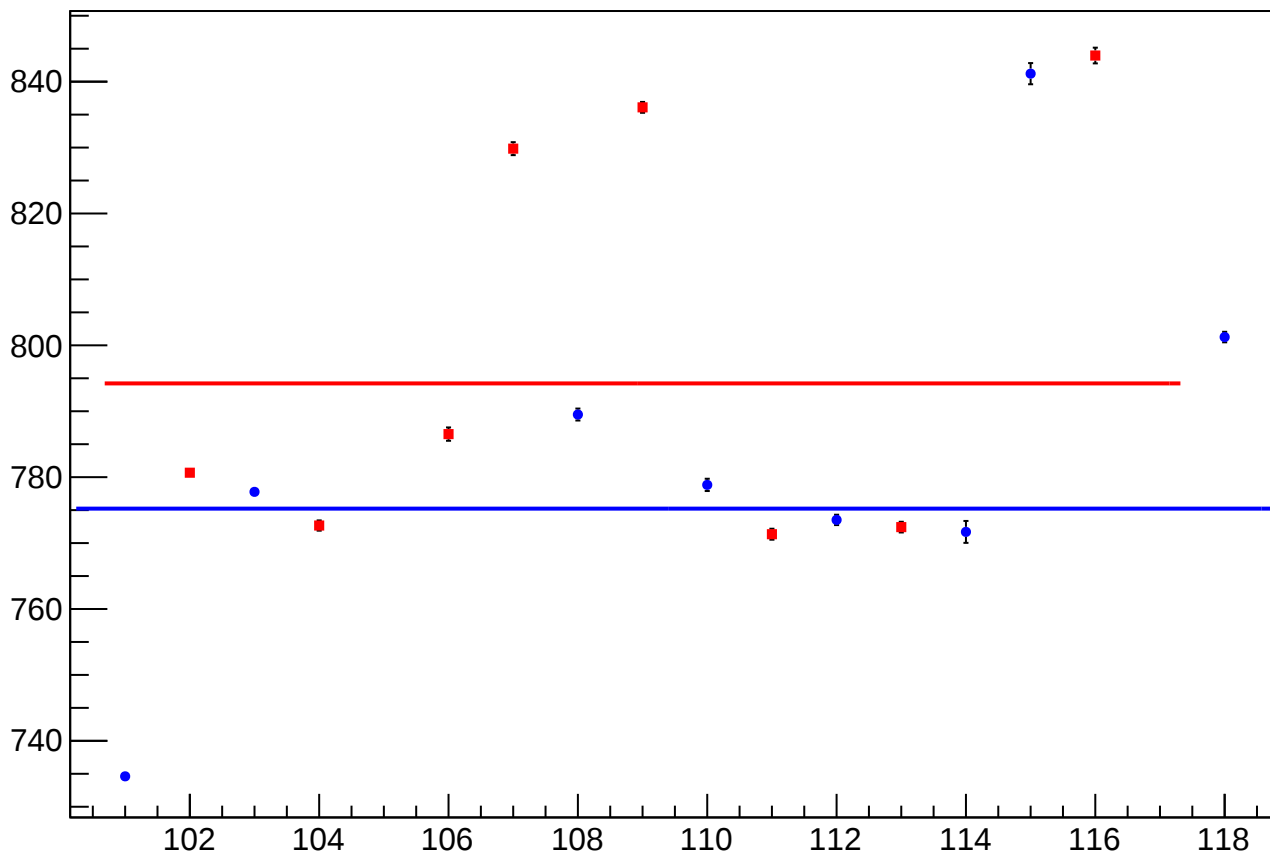
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 1867.605+/-308.863

χ^2/NDF : 5.2/15

dit_asym_us_avg_rms vs Slug, Sign Corrected



Right In: 775.226 $\pm$ 0.311 χ^2 /NDF: 6632.4/7

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

Right Out: 794.222 $\pm$ 0.307 χ^2 /NDF: 8275.3/7

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

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

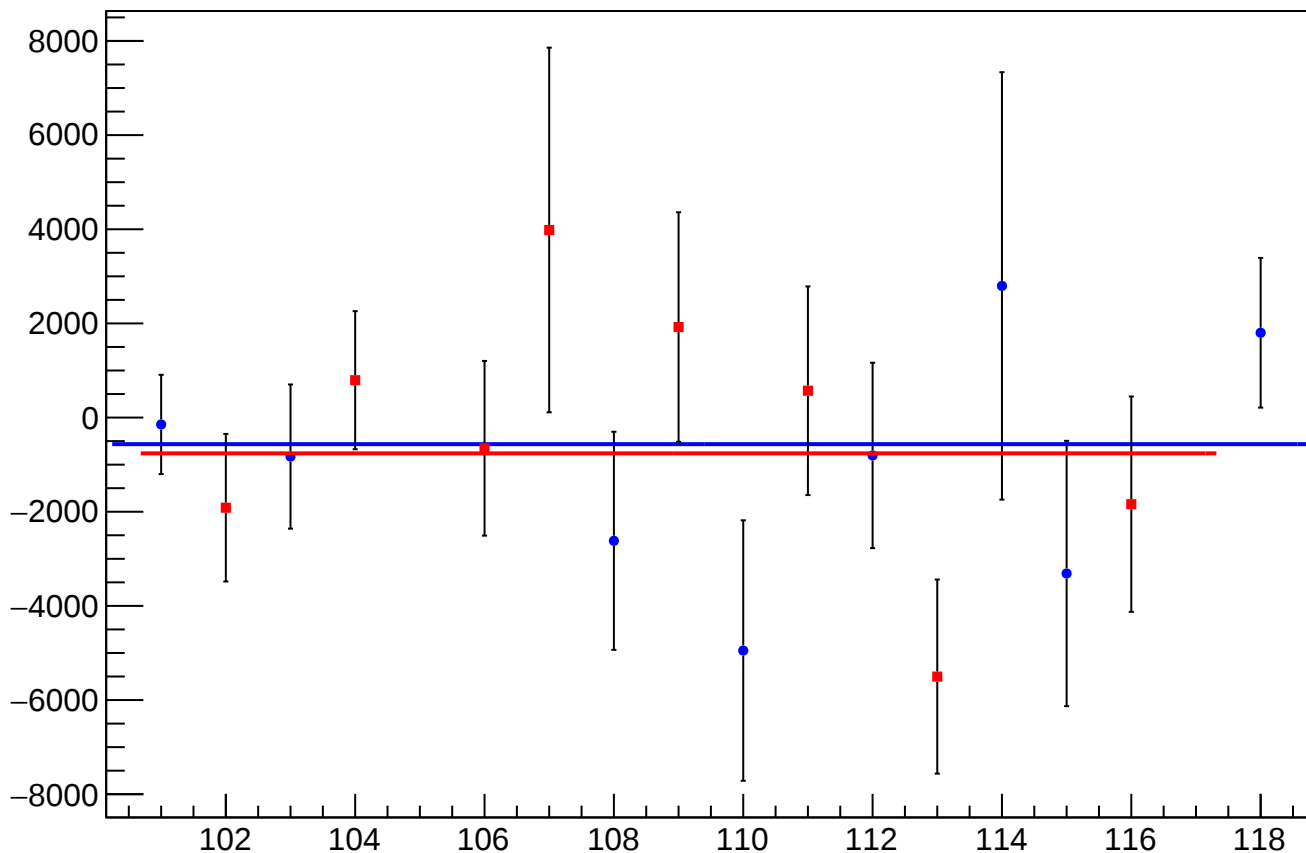
Right: 784.836 $\pm$ 0.218 χ^2 /NDF: 16798.8/15

In: 775.226 $\pm$ 0.311 χ^2 /NDF:6632.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 784.836 $\pm$ 0.218 χ^2 /NDF: 16798.8/15

asym_us_avg_correction_mean vs Slug, Sign Corrected



Right In: -564.473+/-636.184 χ^2/NDF : 7.2/7

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

Right Out: -760.036+/-702.250 χ^2/NDF : 10.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

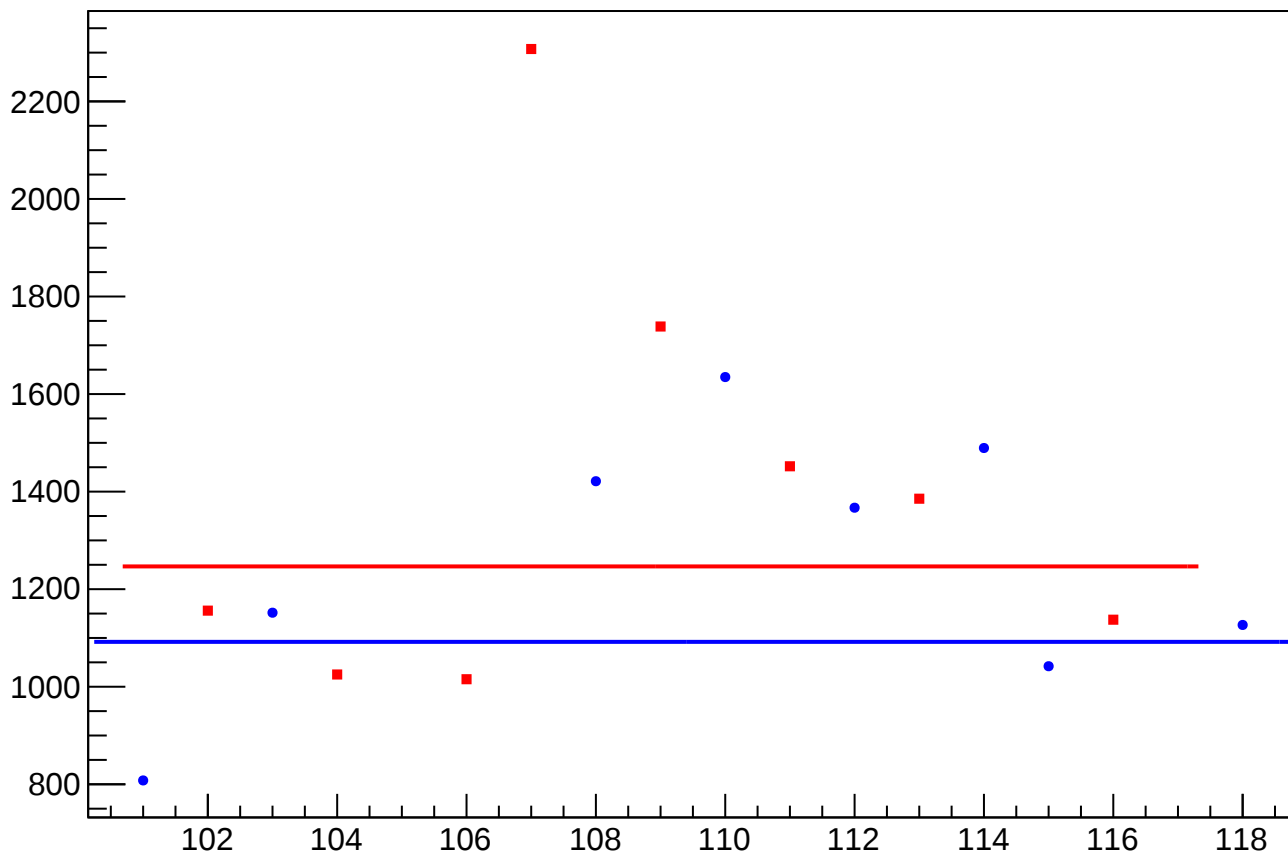
Right: -652.625+/-471.481 χ^2/NDF : 17.5/15

In: -564.473+/-636.184 χ^2/NDF : 7.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -652.625+/-471.481 χ^2/NDF : 17.5/15

asym_us_avg_correction_rms vs Slug, Sign Corrected



Right In: 1092.000+/-0.450 χ^2/NDF : 321546.0/7

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

Right Out: 1246.654+/-0.497 χ^2/NDF : 345666.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

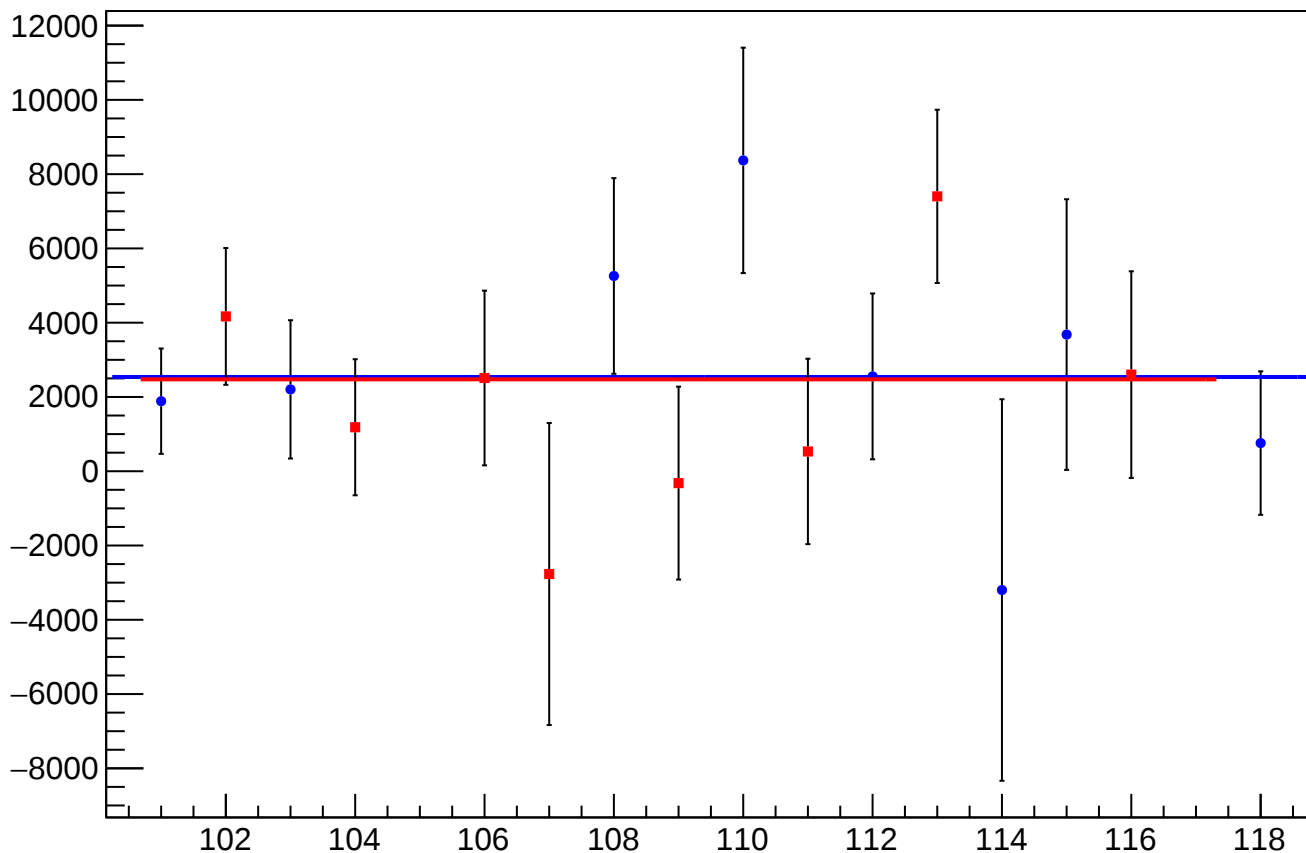
Right: 1161.712+/-0.333 χ^2/NDF : 720489.4/15

In: 1092.000+/-0.450 χ^2/NDF : 321546.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1161.712+/-0.333 χ^2/NDF : 720489.4/15

asym_us_avg_mean vs Slug, Sign Corrected



Right In: 2538.009+/-785.676 χ^2/NDF : 7.2/7

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

Right Out: 2474.774+/-828.847 χ^2/NDF : 9.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

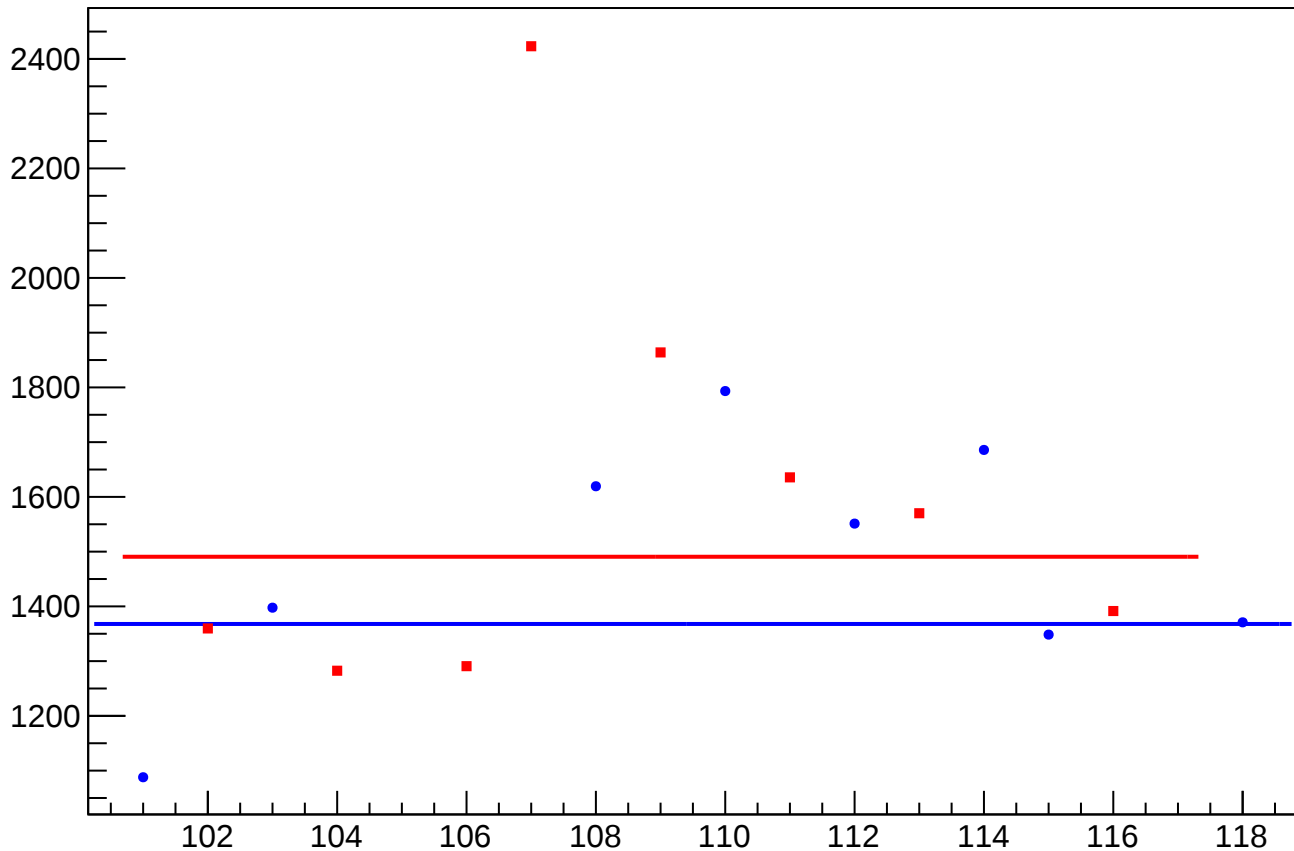
Right: 2508.081+/-570.208 χ^2/NDF : 16.4/15

In: 2538.009+/-785.676 χ^2/NDF : 7.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2508.081+/-570.208 χ^2/NDF : 16.4/15

asym_us_avg_rms vs Slug, Sign Corrected



Right In: 1367.879+/-0.556 χ^2/NDF : 157201.3/7

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

Right Out: 1490.671+/-0.586 χ^2/NDF : 208469.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

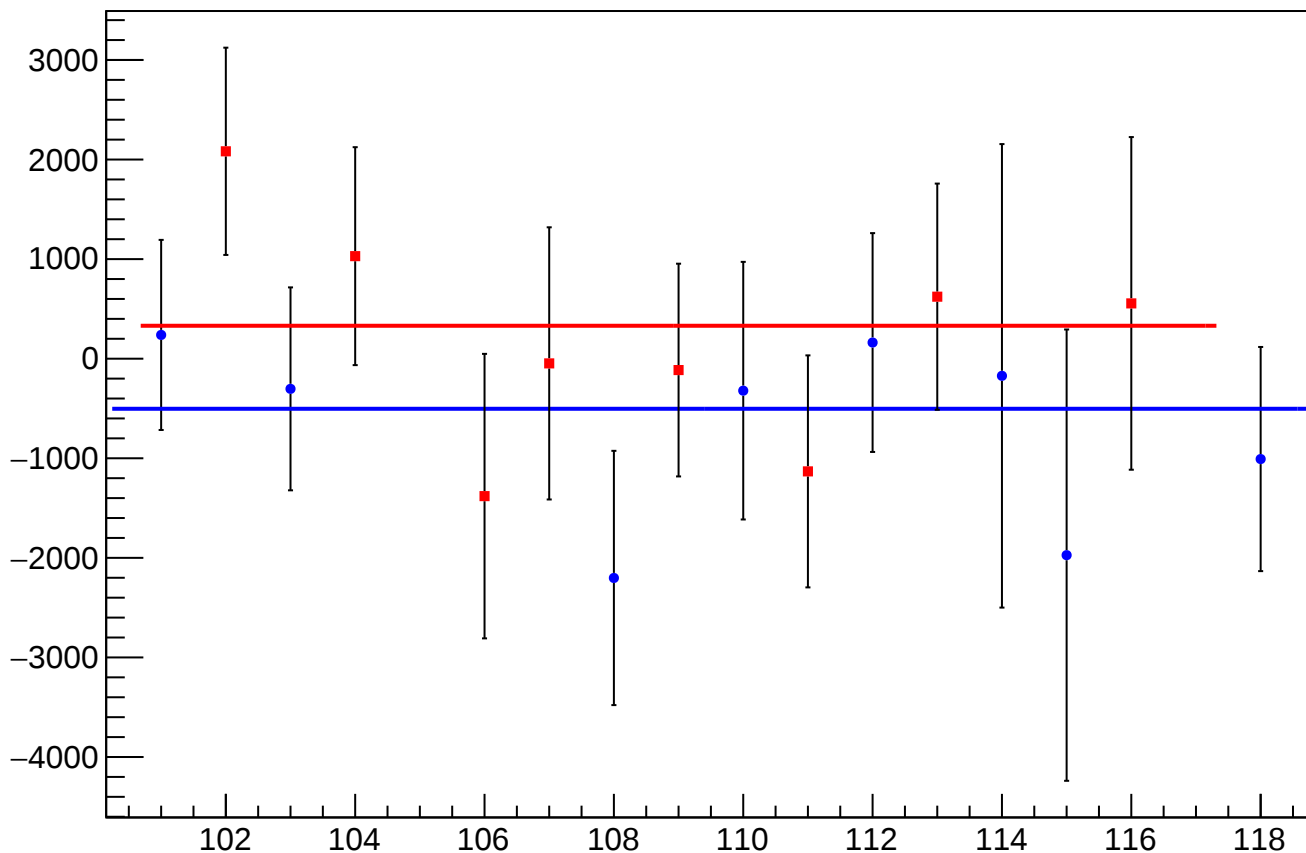
Right: 1425.994+/-0.403 χ^2/NDF : 388792.0/15

In: 1367.879+/-0.556 χ^2/NDF : 157201.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1425.994+/-0.403 χ^2/NDF : 388792.0/15

dit_asym_us_dd_mean vs Slug, Sign Corrected



Right In: -502.915+/-435.657 χ^2/NDF : 3.4/7

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

Right Out: 330.781+/-425.220 χ^2/NDF : 6.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

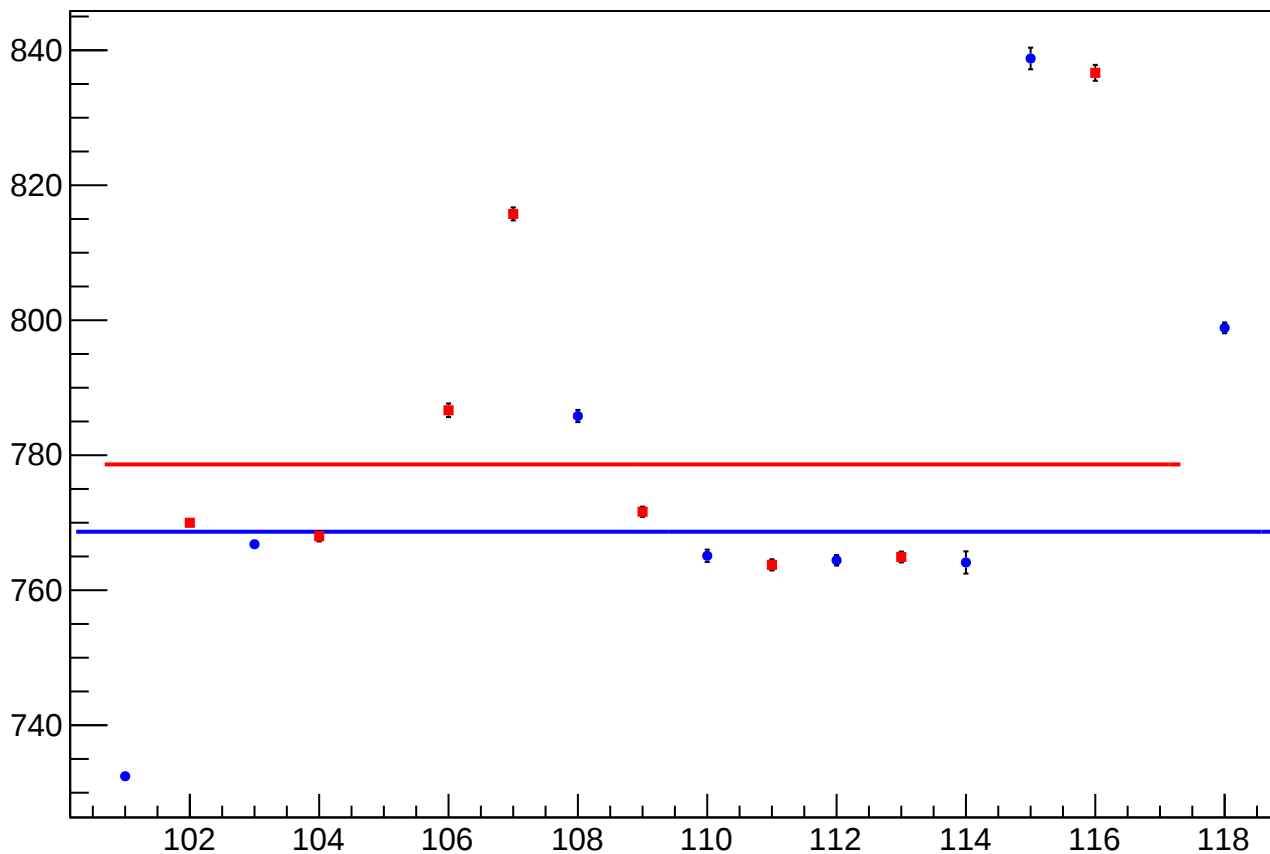
Right: -75.961+/-304.299 χ^2/NDF : 11.9/15

In: -502.915+/-435.657 χ^2/NDF : 3.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.961+/-304.299 χ^2/NDF : 11.9/15

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 768.664 ± 0.308 χ^2/NDF : 6655.7/7

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

Right Out: 778.638 ± 0.301 χ^2/NDF : 4981.8/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

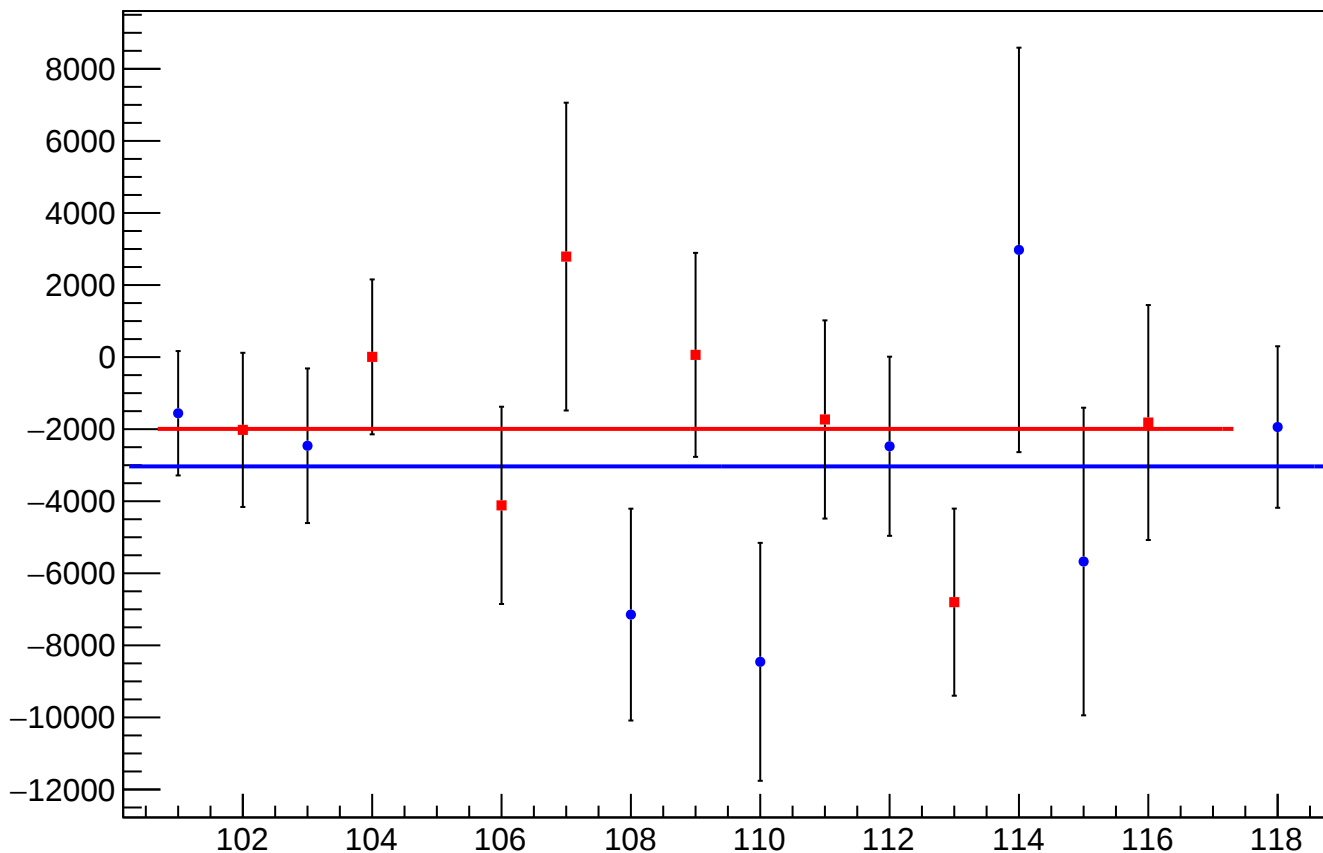
Right: 773.772 ± 0.215 χ^2/NDF : 12174.3/15

In: 768.664 ± 0.308 χ^2/NDF : 6655.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 773.772 ± 0.215 χ^2/NDF : 12174.3/15

asym_us_dd_correction_mean vs Slug, Sign Corrected



Right In: -3033.282+/-909.886 χ^2/NDF : 7.3/7

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

Right Out: -1992.739+/-943.863 χ^2/NDF : 6.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

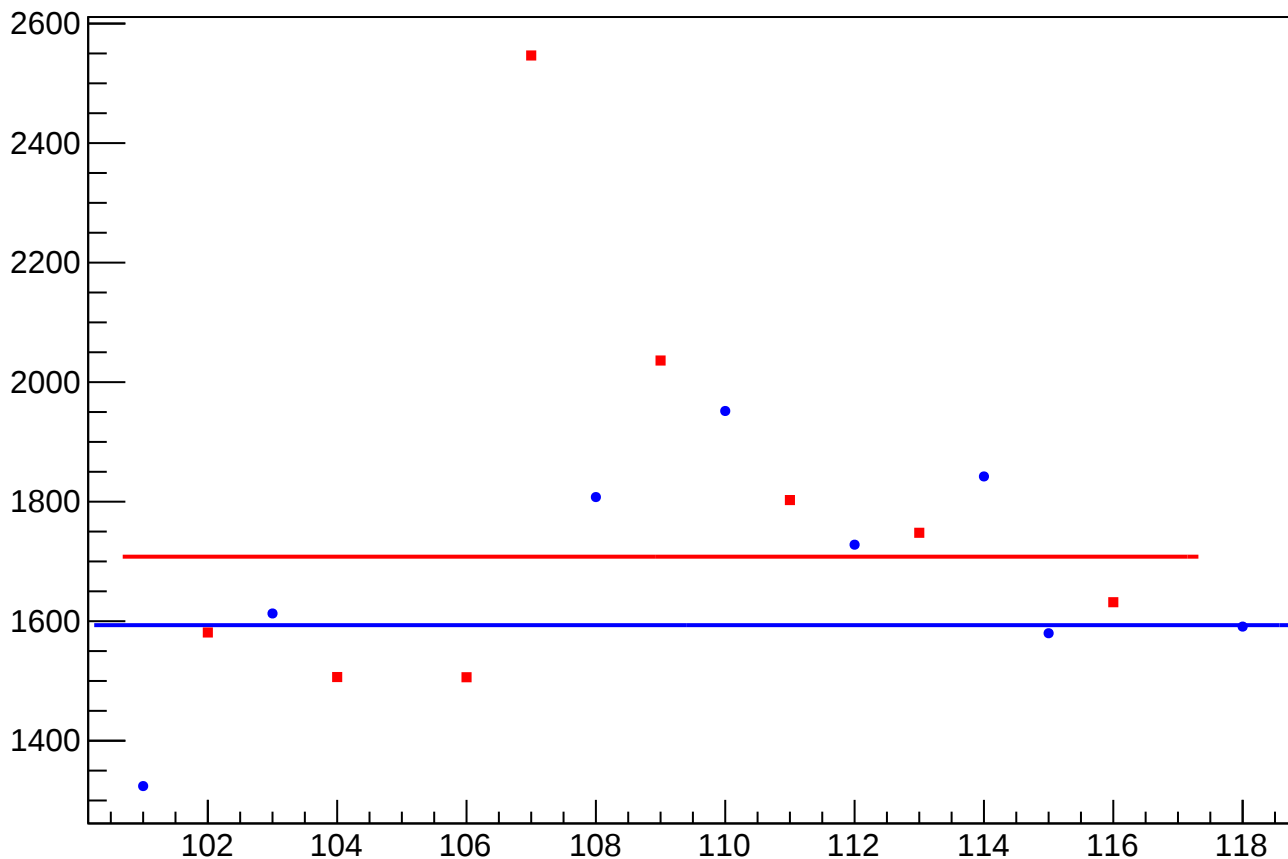
Right: -2532.076+/-655.069 χ^2/NDF : 14.6/15

In: -3033.282+/-909.886 χ^2/NDF : 7.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2532.076+/-655.069 χ^2/NDF : 14.6/15

asym_us_dd_correction_rms vs Slug, Sign Corrected



Right In: 1593.381+/-0.643 χ^2/NDF : 92859.5/7

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

Right Out: 1707.971+/-0.667 χ^2/NDF : 143371.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

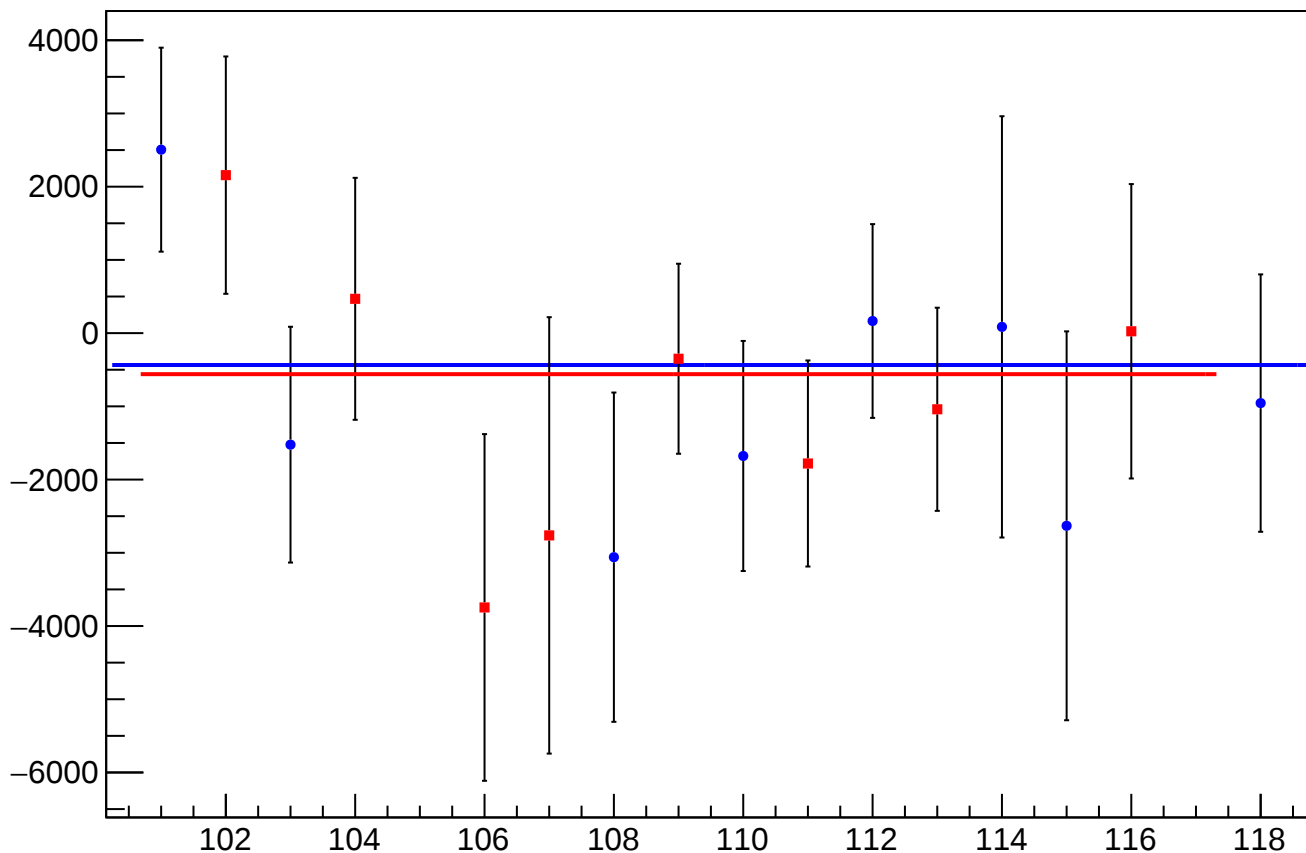
Right: 1648.576+/-0.463 χ^2/NDF : 251510.0/15

In: 1593.381+/-0.643 χ^2/NDF : 92859.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1648.576+/-0.463 χ^2/NDF : 251510.0/15

asym_us_dd_mean vs Slug, Sign Corrected



Right In: -435.365+/-612.945 χ^2/NDF : 7.9/7

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

Right Out: -560.467+/-586.784 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

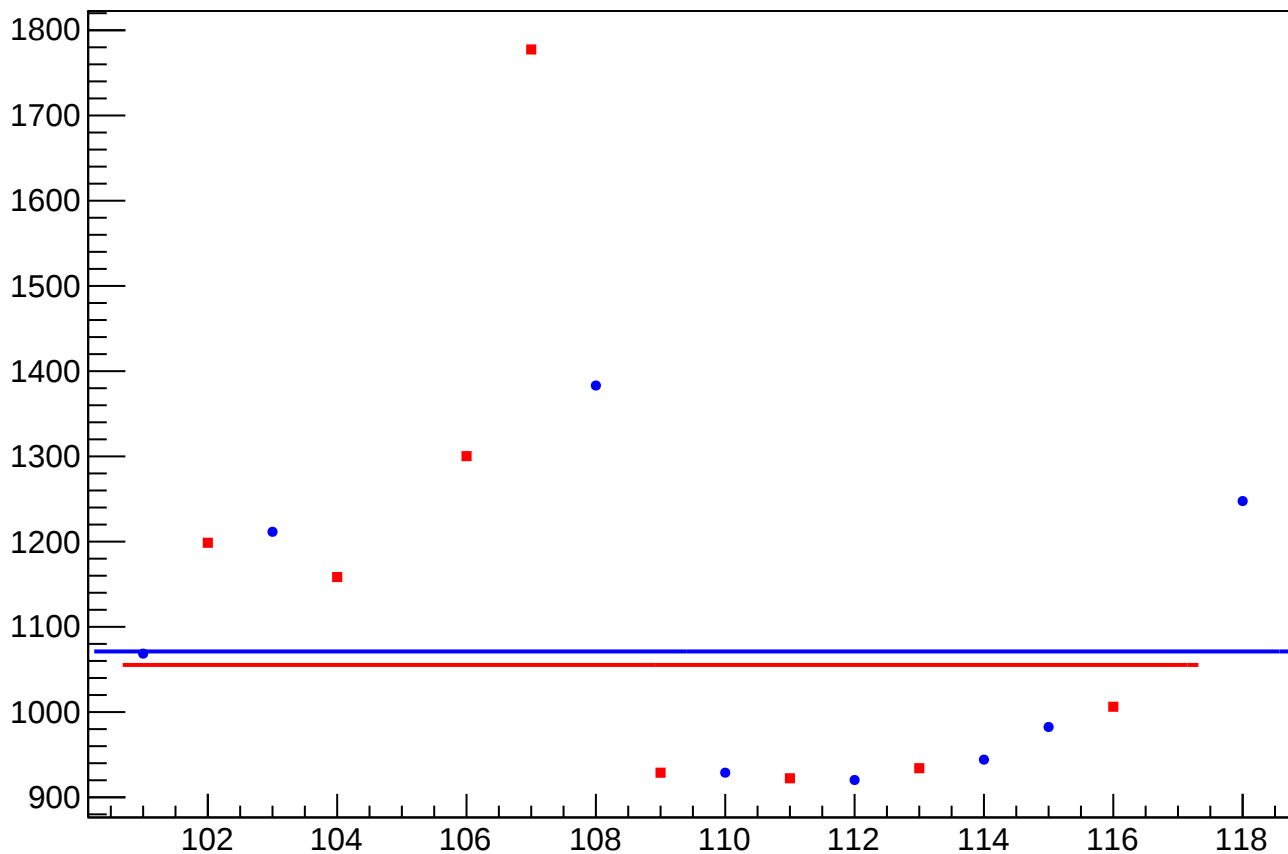
Right: -500.643+/-423.866 χ^2/NDF : 14.5/15

In: -435.365+/-612.945 χ^2/NDF : 7.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -500.643+/-423.866 χ^2/NDF : 14.5/15

asym_us_dd_rms vs Slug, Sign Corrected



Right In: 1071.130+/-0.433 χ^2/NDF : 122395.2/7

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

Right Out: 1055.318+/-0.415 χ^2/NDF : 215631.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

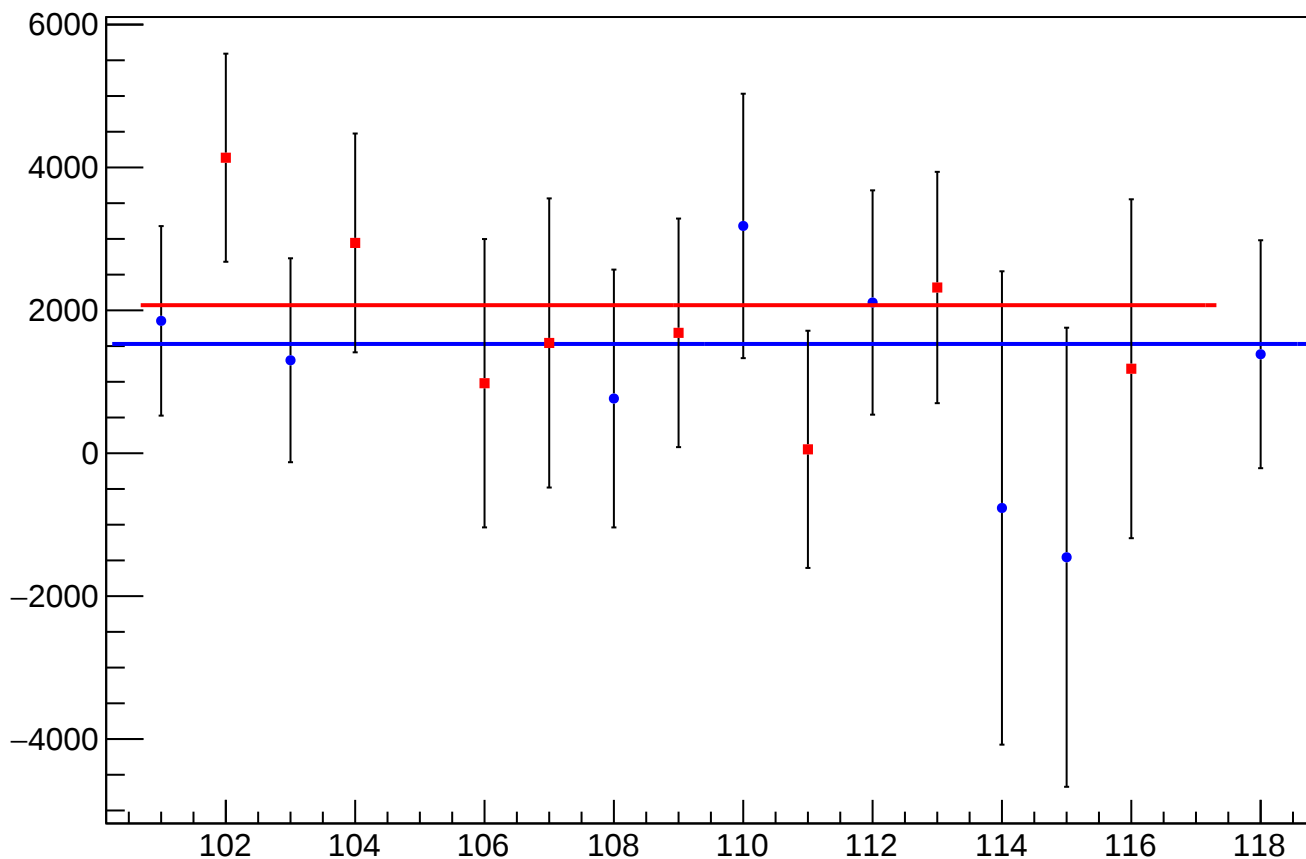
Right: 1062.880+/-0.300 χ^2/NDF : 338721.3/15

In: 1071.130+/-0.433 χ^2/NDF : 122395.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1062.880+/-0.300 χ^2/NDF : 338721.3/15

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1529.755+/-614.829 χ^2 /NDF: 2.5/7

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

Right Out: 2072.388+/-608.490 χ^2 /NDF: 4.4/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

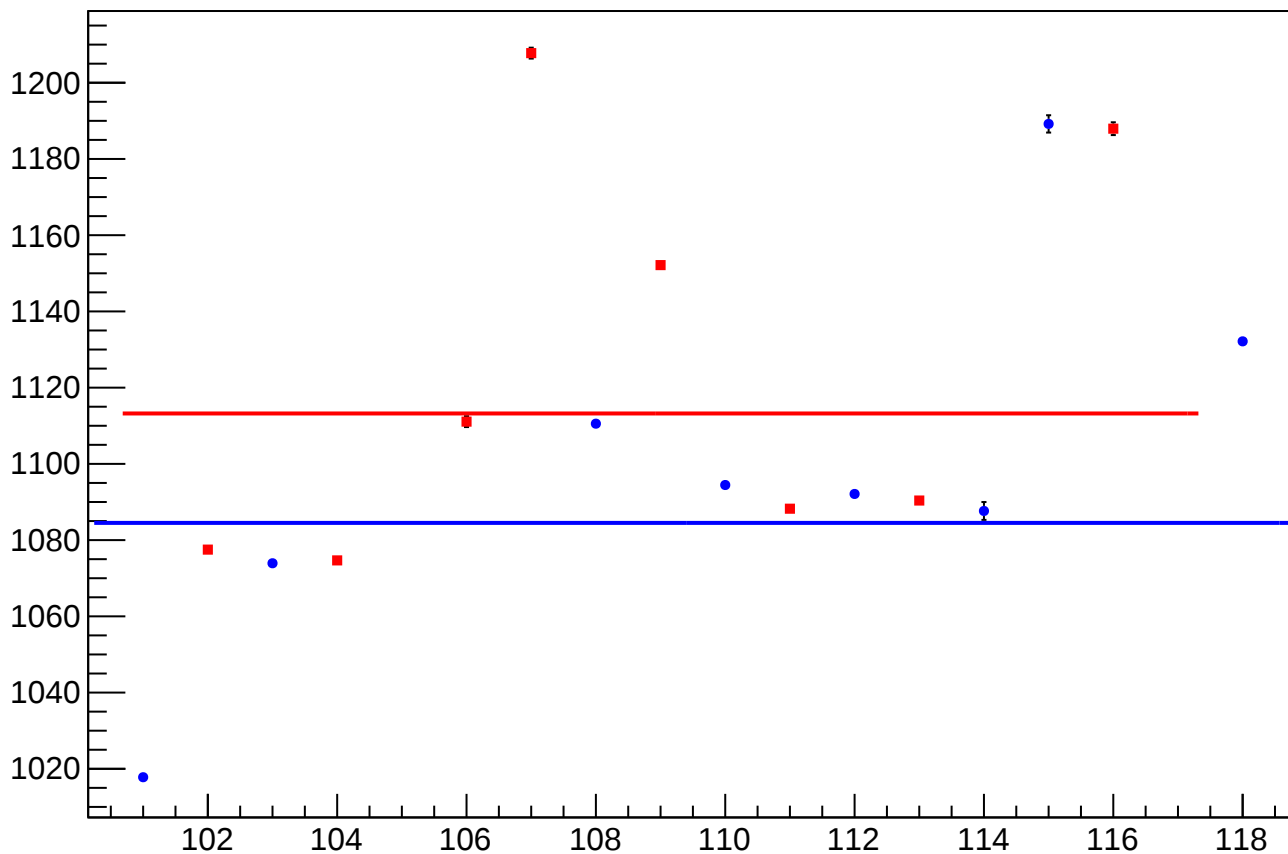
Right: 1803.883+/-432.491 χ^2 /NDF: 7.3/15

In: 1529.755+/-614.829 χ^2 /NDF:2.5/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1803.883+/-432.491 χ^2 /NDF: 7.3/15

dit_asym_usl_rms vs Slug, Sign Corrected



Right In: 1084.518 $\pm$ 0.435 χ^2 /NDF: 9600.7/7

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

Right Out: 1113.227 $\pm$ 0.430 χ^2 /NDF: 10859.1/7

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

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

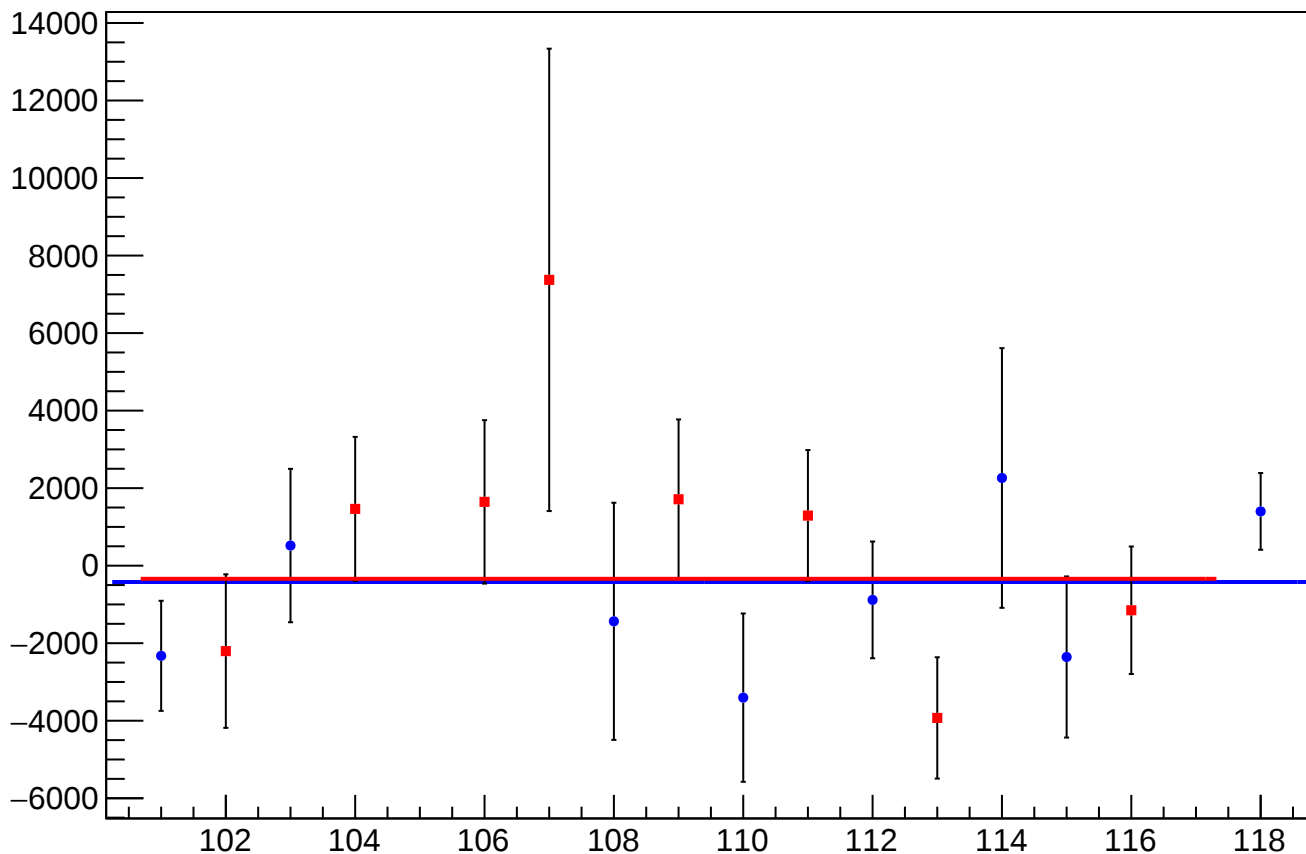
Right: 1099.021 $\pm$ 0.306 χ^2 /NDF: 22662.7/15

In: 1084.518 $\pm$ 0.435 χ^2 /NDF:9600.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1099.021 $\pm$ 0.306 χ^2 /NDF: 22662.7/15

asym_usl_correction_mean vs Slug, Sign Corrected



Right In: -420.844+/-592.027 χ^2/NDF : 9.0/7

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

Right Out: -338.620+/-680.116 χ^2/NDF : 11.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

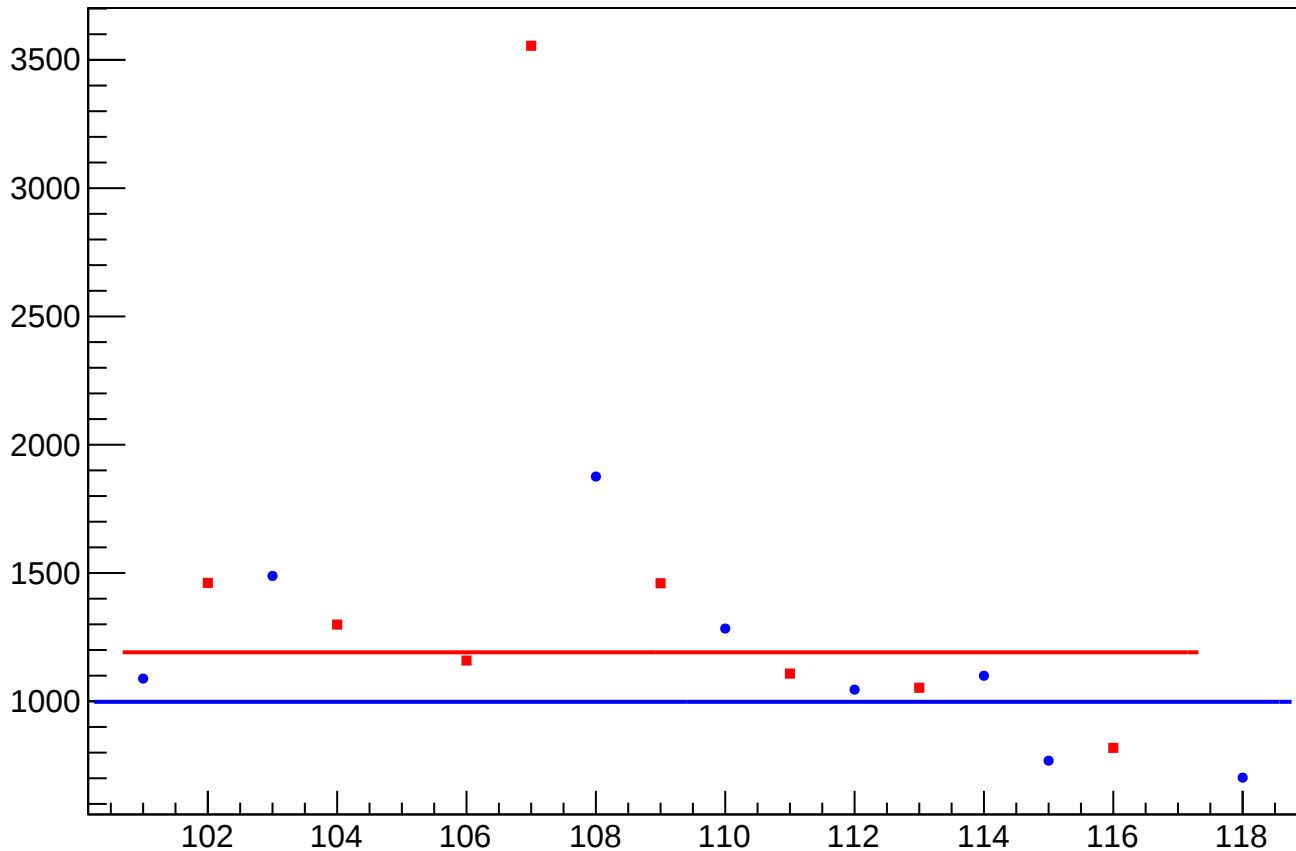
Right: -385.399+/-446.545 χ^2/NDF : 20.8/15

In: -420.844+/-592.027 χ^2/NDF : 9.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -385.399+/-446.545 χ^2/NDF : 20.8/15

asym_usl_correction_rms vs Slug, Sign Corrected



Right In: 997.997+/-0.419 χ^2/NDF : 536890.0/7

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

Right Out: 1190.907+/-0.481 χ^2/NDF : 516024.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

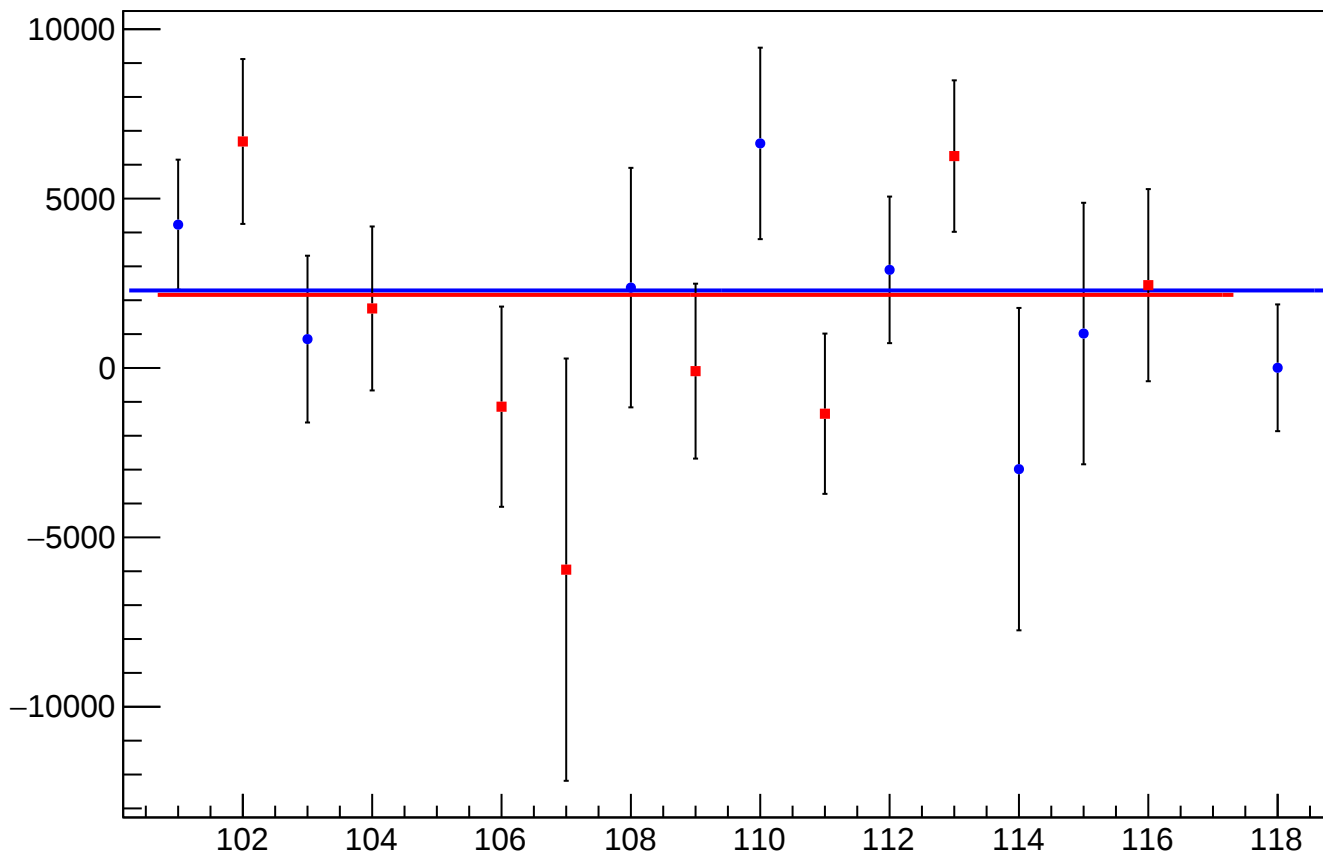
Right: 1081.158+/-0.316 χ^2/NDF : 1144457.4/15

In: 997.997+/-0.419 χ^2/NDF : 536890.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1081.158+/-0.316 χ^2/NDF : 1144457.4/15

asym_usl_mean vs Slug, Sign Corrected



Right In: 2288.498+/-893.499 χ^2/NDF : 6.6/7

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

Right Out: 2158.061+/-939.427 χ^2/NDF : 12.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

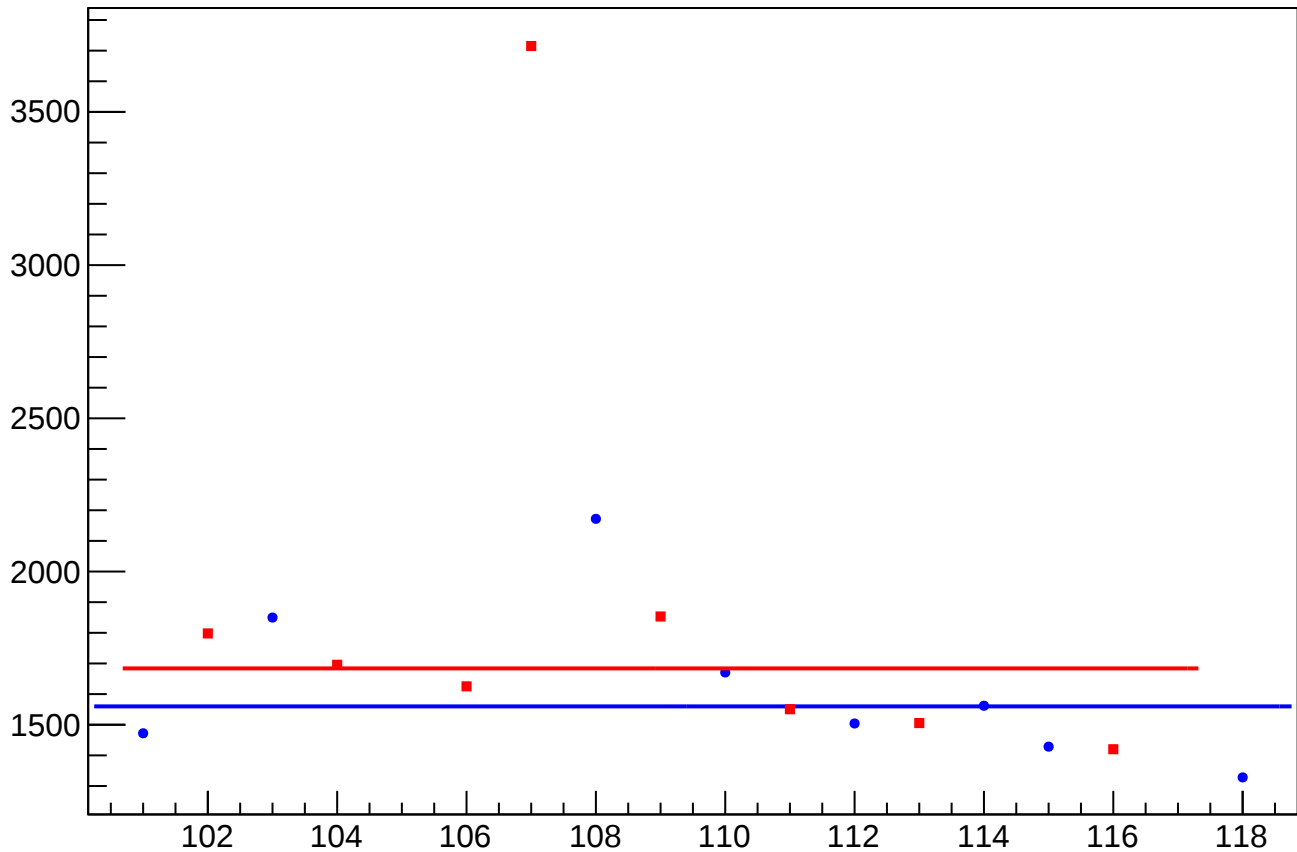
Right: 2226.545+/-647.427 χ^2/NDF : 19.4/15

In: 2288.498+/-893.499 χ^2/NDF : 6.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2226.545+/-647.427 χ^2/NDF : 19.4/15

asym_usl_rms vs Slug, Sign Corrected



Right In: 1559.912 $\pm$ 0.632 χ^2 /NDF: 129310.3/7

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

Right Out: 1683.880 $\pm$ 0.664 χ^2 /NDF: 262680.4/7

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

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

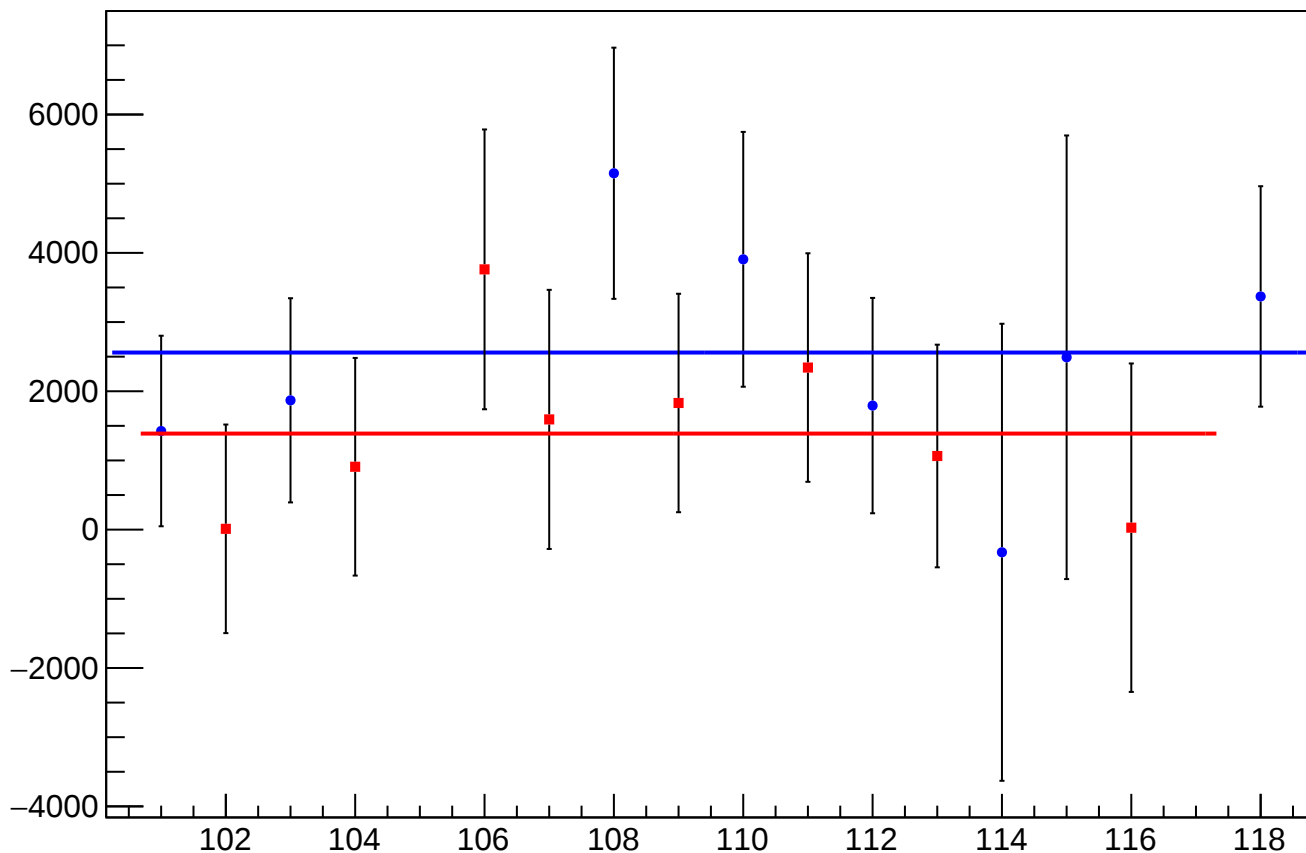
Right: 1618.792 $\pm$ 0.458 χ^2 /NDF: 410276.7/15

In: 1559.912 $\pm$ 0.632 χ^2 /NDF: 129310.3/7

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

All: 1618.792 $\pm$ 0.458 χ^2 /NDF: 410276.7/15

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2559.554+/-622.482 χ^2/NDF : 4.7/7

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

Right Out: 1388.170+/-607.961 χ^2/NDF : 3.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

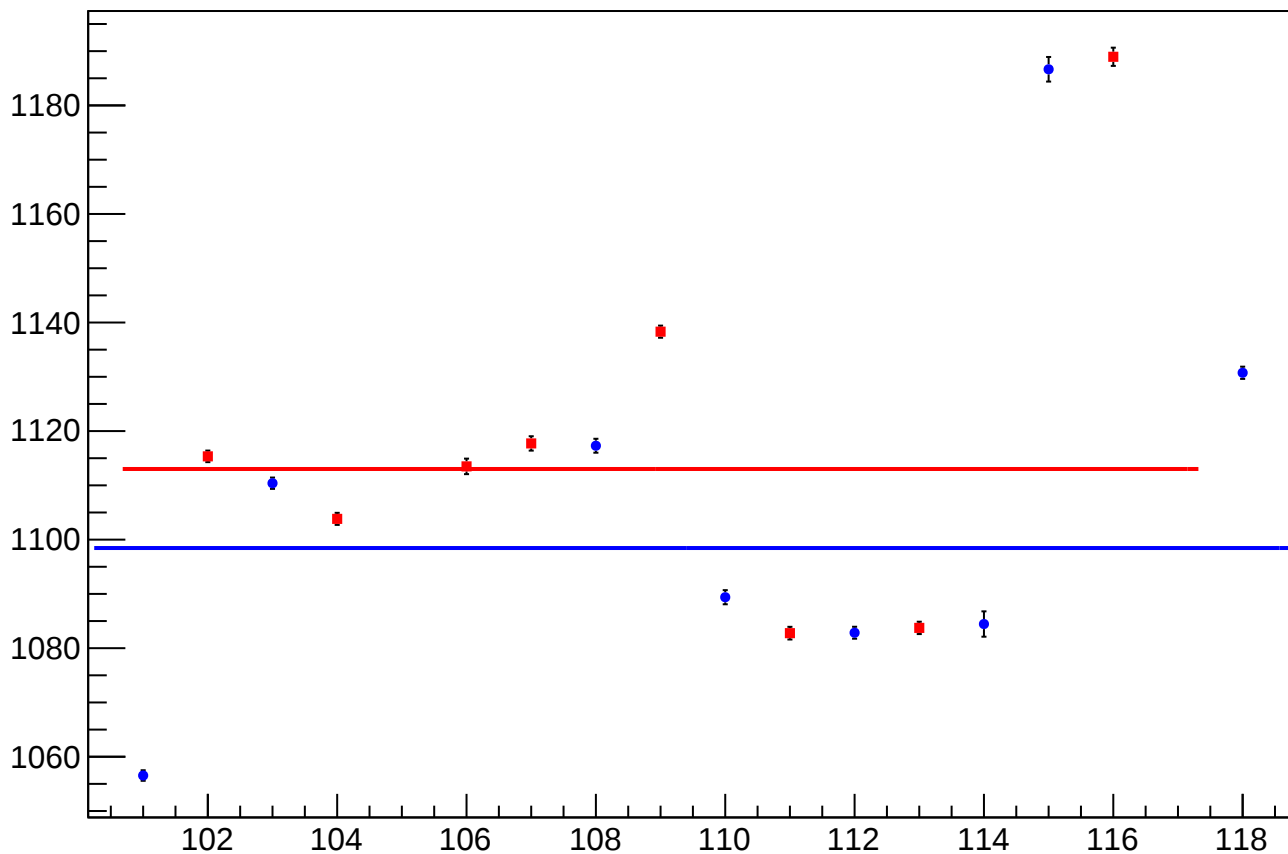
Right: 1960.039+/-434.936 χ^2/NDF : 9.6/15

In: 2559.554+/-622.482 χ^2/NDF : 4.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1960.039+/-434.936 χ^2/NDF : 9.6/15

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1098.454+/-0.440 χ^2/NDF : 4820.6/7

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

Right Out: 1113.016+/-0.430 χ^2/NDF : 3979.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

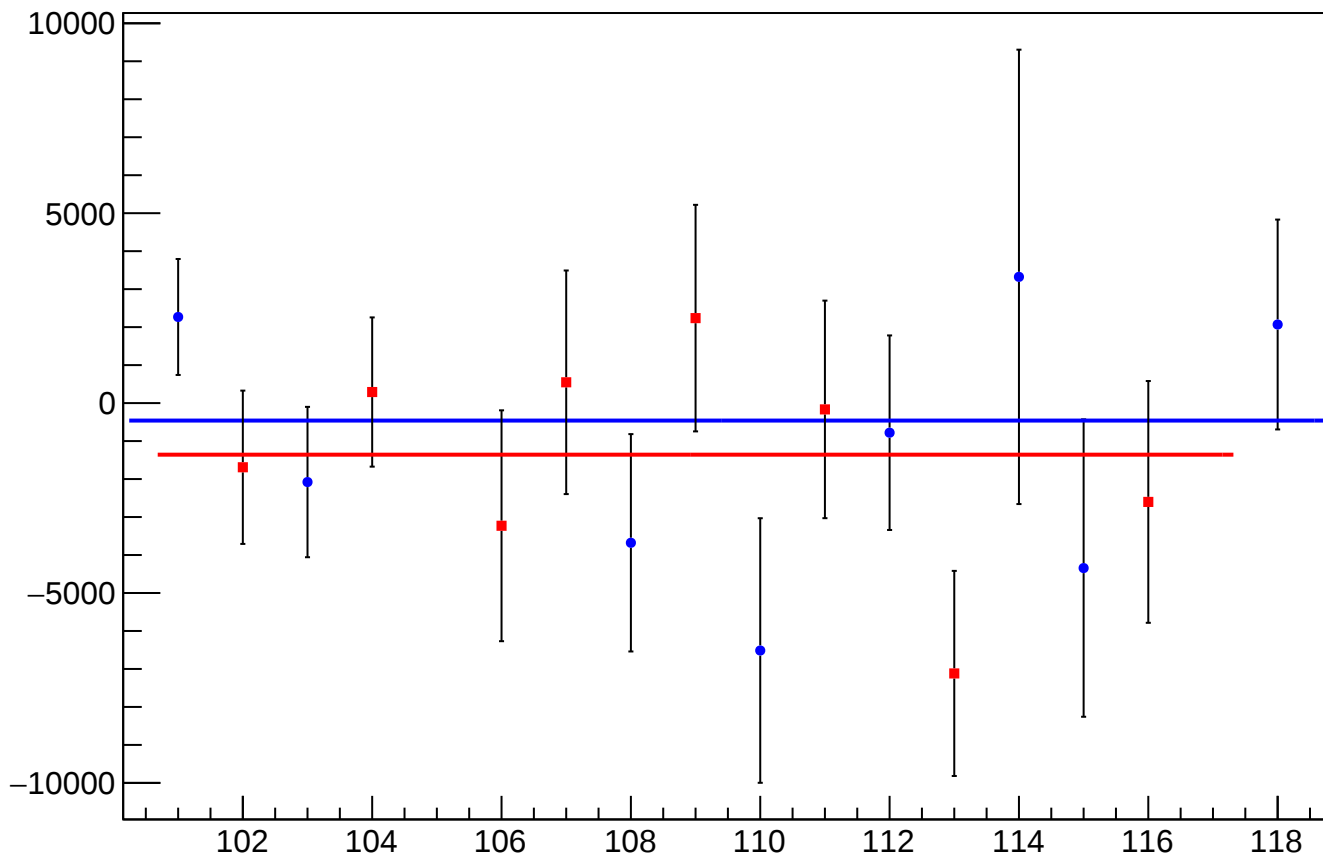
Right: 1105.907+/-0.308 χ^2/NDF : 9360.3/15

In: 1098.454+/-0.440 χ^2/NDF : 4820.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1105.907+/-0.308 χ^2/NDF : 9360.3/15

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -460.106+/-888.959 χ^2/NDF : 10.4/7

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

Right Out: -1358.167+/-913.451 χ^2/NDF : 7.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

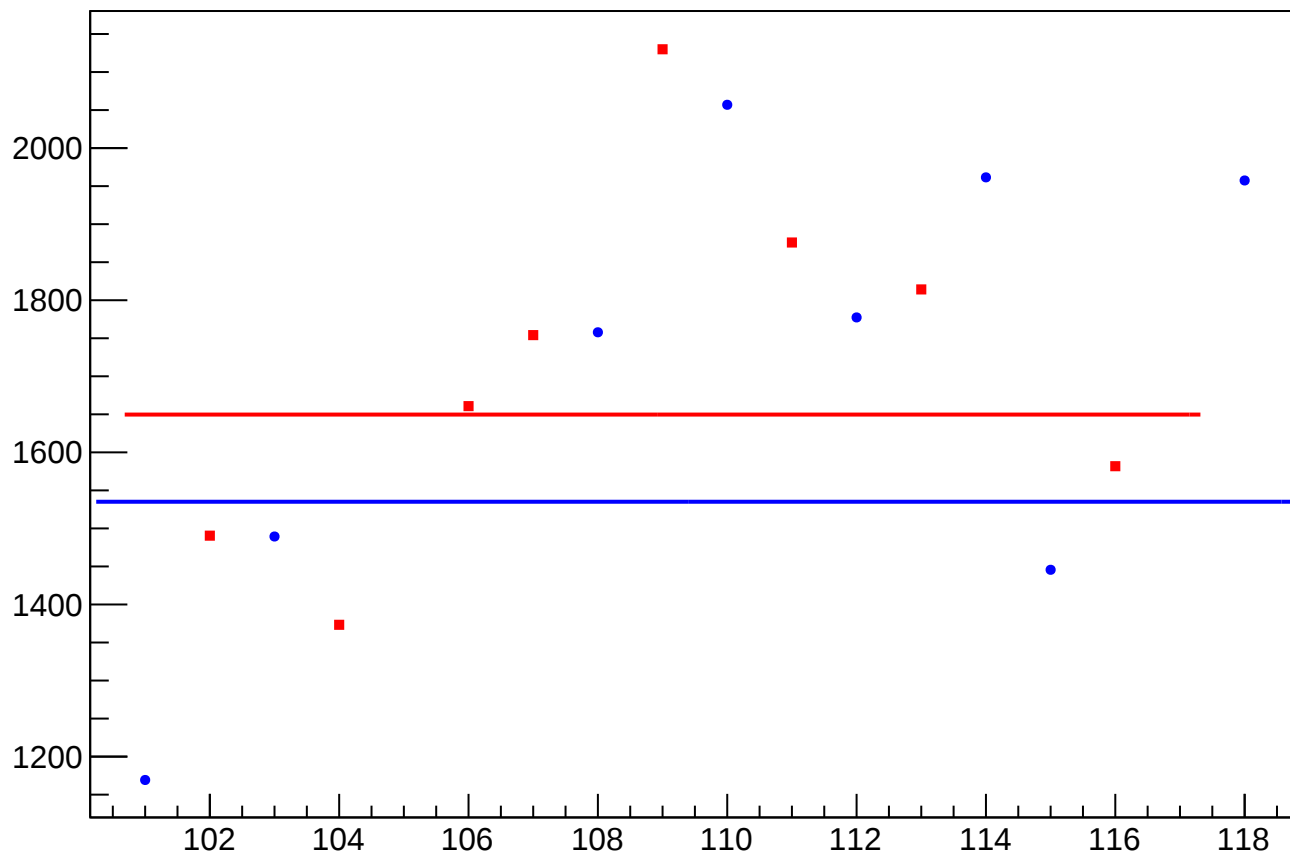
Right: -896.935+/-637.072 χ^2/NDF : 18.7/15

In: -460.106+/-888.959 χ^2/NDF : 10.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -896.935+/-637.072 χ^2/NDF : 18.7/15

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1535.073+/-0.629 χ^2/NDF : 248758.4/7

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

Right Out: 1649.679+/-0.646 χ^2/NDF : 127241.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

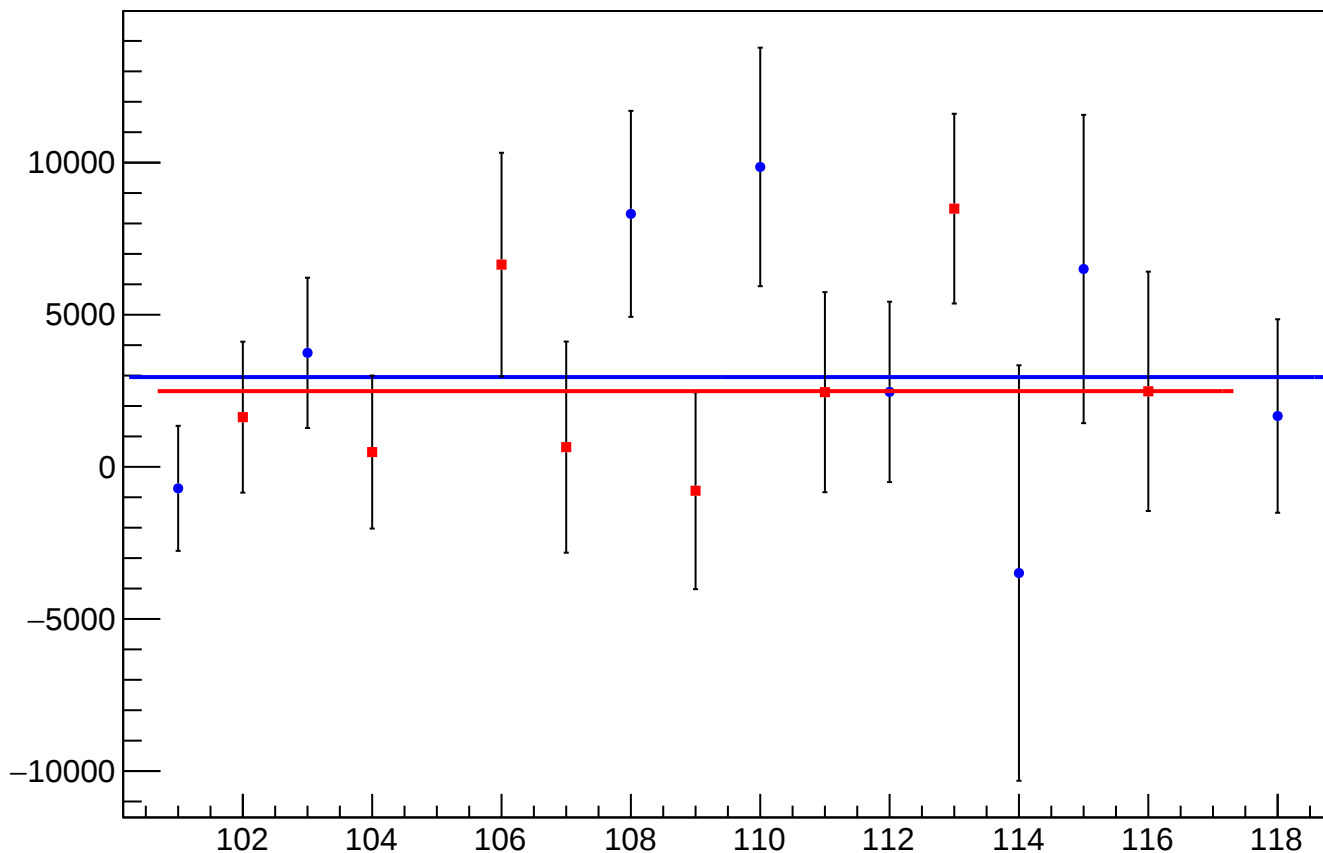
Right: 1590.819+/-0.450 χ^2/NDF : 392169.2/15

In: 1535.073+/-0.629 χ^2/NDF : 248758.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1590.819+/-0.450 χ^2/NDF : 392169.2/15

asym_usr_mean vs Slug, Sign Corrected



Right In: 2950.769+/-1100.206 χ^2/NDF : 10.5/7

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

Right Out: 2488.587+/-1095.597 χ^2/NDF : 7.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

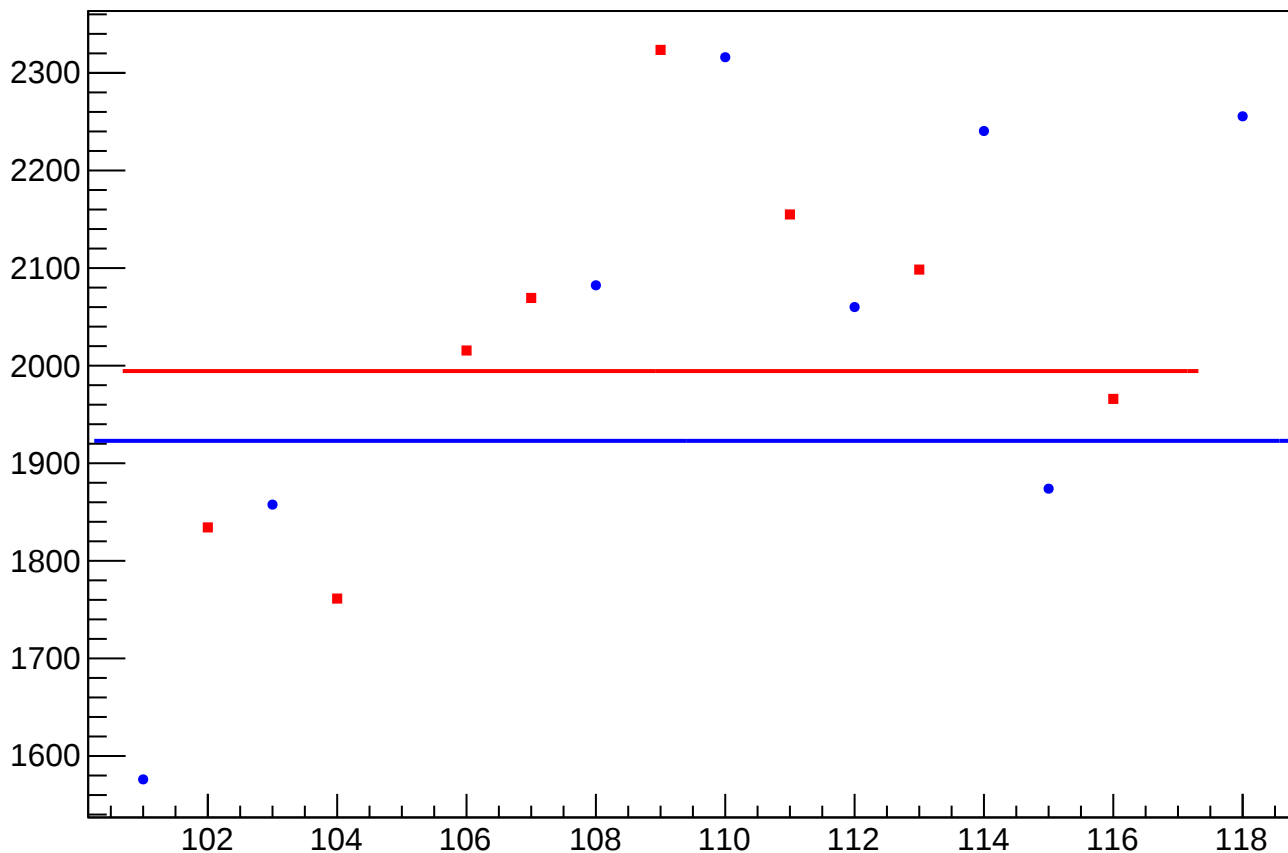
Right: 2718.708+/-776.329 χ^2/NDF : 17.6/15

In: 2950.769+/-1100.206 χ^2/NDF :10.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2718.708+/-776.329 χ^2/NDF : 17.6/15

asym_usr_rms vs Slug, Sign Corrected



Right In: 1922.960+/-0.778 χ^2/NDF : 113614.2/7

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

Right Out: 1994.466+/-0.775 χ^2/NDF : 54306.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

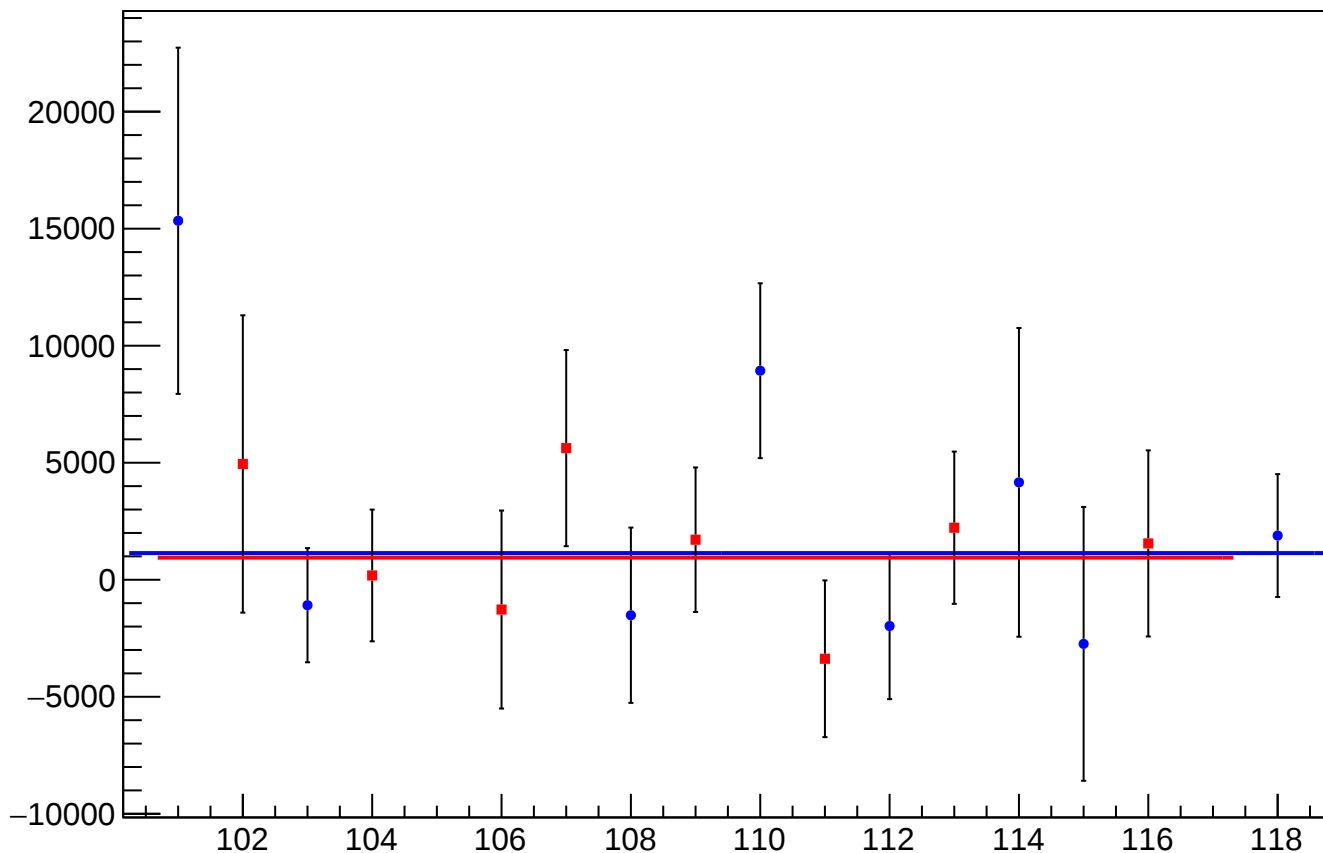
Right: 1958.863+/-0.549 χ^2/NDF : 172163.0/15

In: 1922.960+/-0.778 χ^2/NDF : 113614.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1958.863+/-0.549 χ^2/NDF : 172163.0/15

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1139.494+/-1260.811 χ^2/NDF : 11.1/7

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

Right Out: 944.766+/-1274.360 χ^2/NDF : 3.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

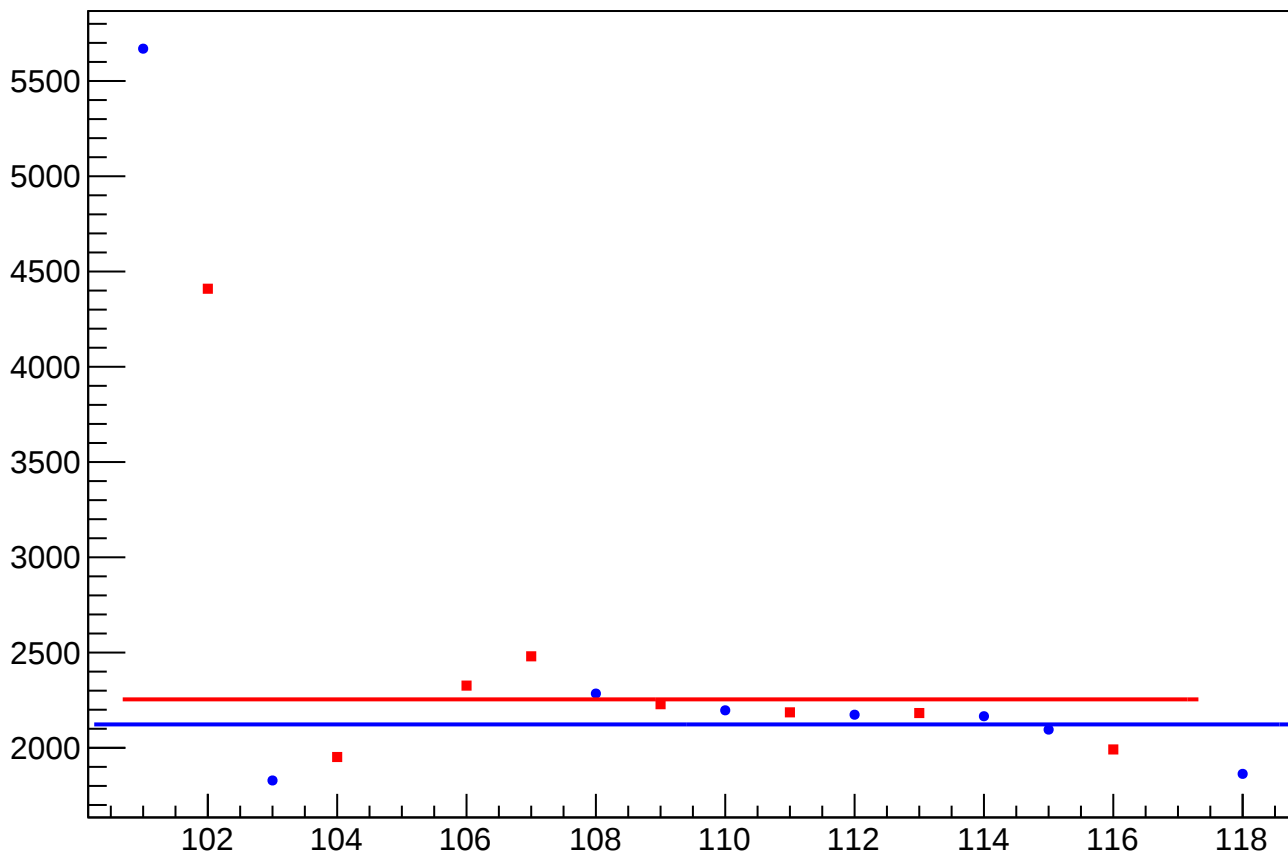
Right: 1043.171+/-896.280 χ^2/NDF : 15.0/15

In: 1139.494+/-1260.811 χ^2/NDF : 11.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1043.171+/-896.280 χ^2/NDF : 15.0/15

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2122.855+/-0.892 χ^2/NDF : 513769.3/7

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

Right Out: 2254.328+/-0.901 χ^2/NDF : 270531.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

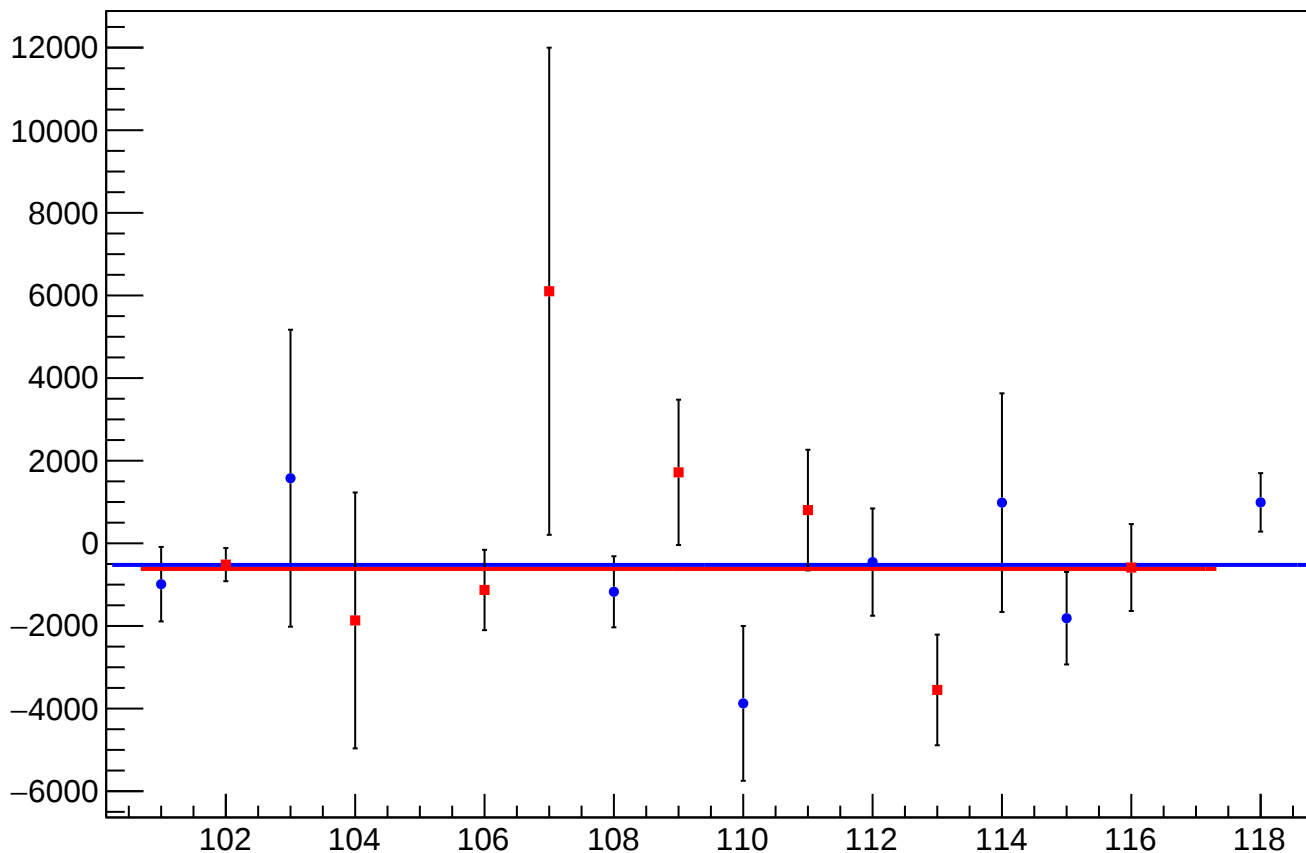
Right: 2187.889+/-0.634 χ^2/NDF : 795058.2/15

In: 2122.855+/-0.892 χ^2/NDF : 513769.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2187.889+/-0.634 χ^2/NDF : 795058.2/15

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -522.167+/-393.040 χ^2/NDF : 10.6/7

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

Right Out: -620.243+/-321.733 χ^2/NDF : 9.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

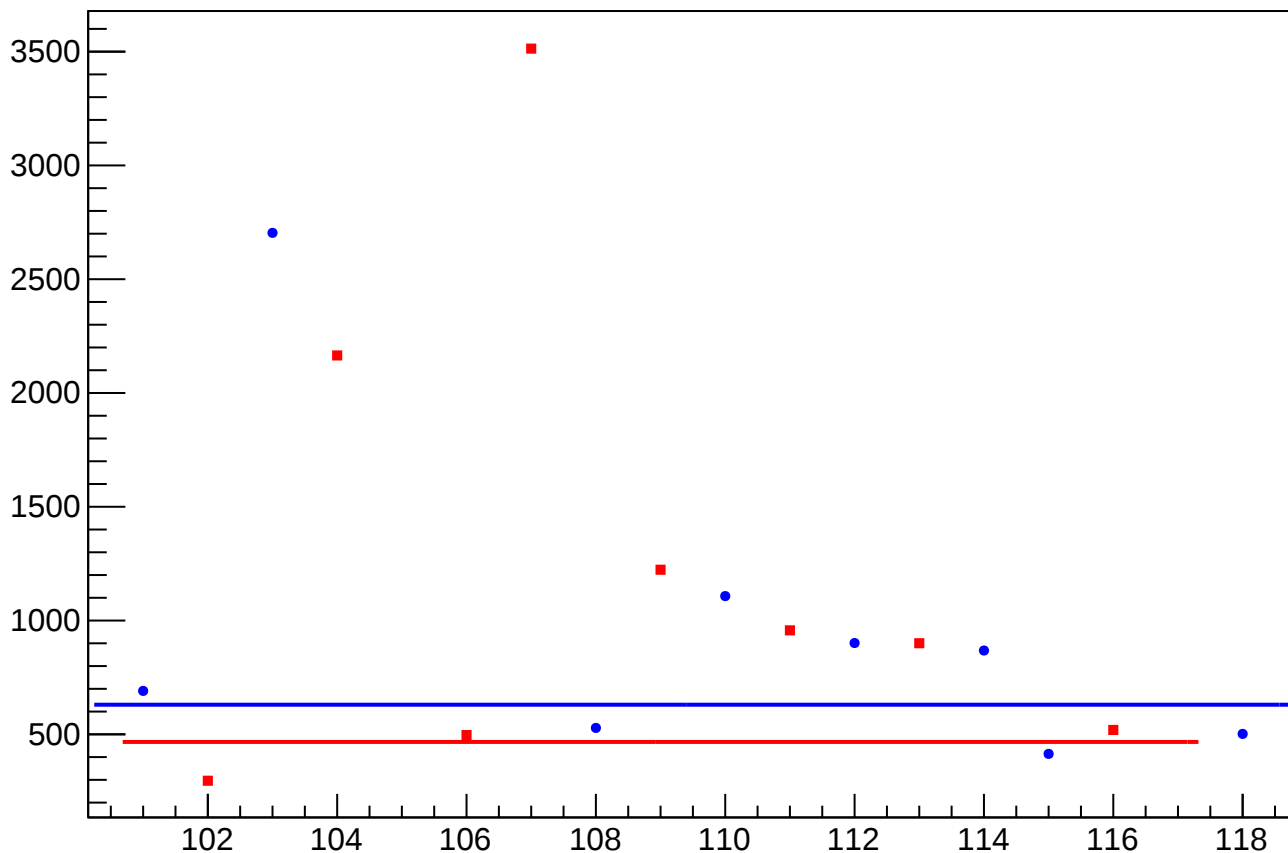
Right: -580.893+/-248.959 χ^2/NDF : 20.0/15

In: -522.167+/-393.040 χ^2/NDF :10.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -580.893+/-248.959 χ^2/NDF : 20.0/15

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 630.167+/-0.278 χ^2/NDF : 1076029.1/7

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

Right Out: 466.630+/-0.227 χ^2/NDF : 2309287.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

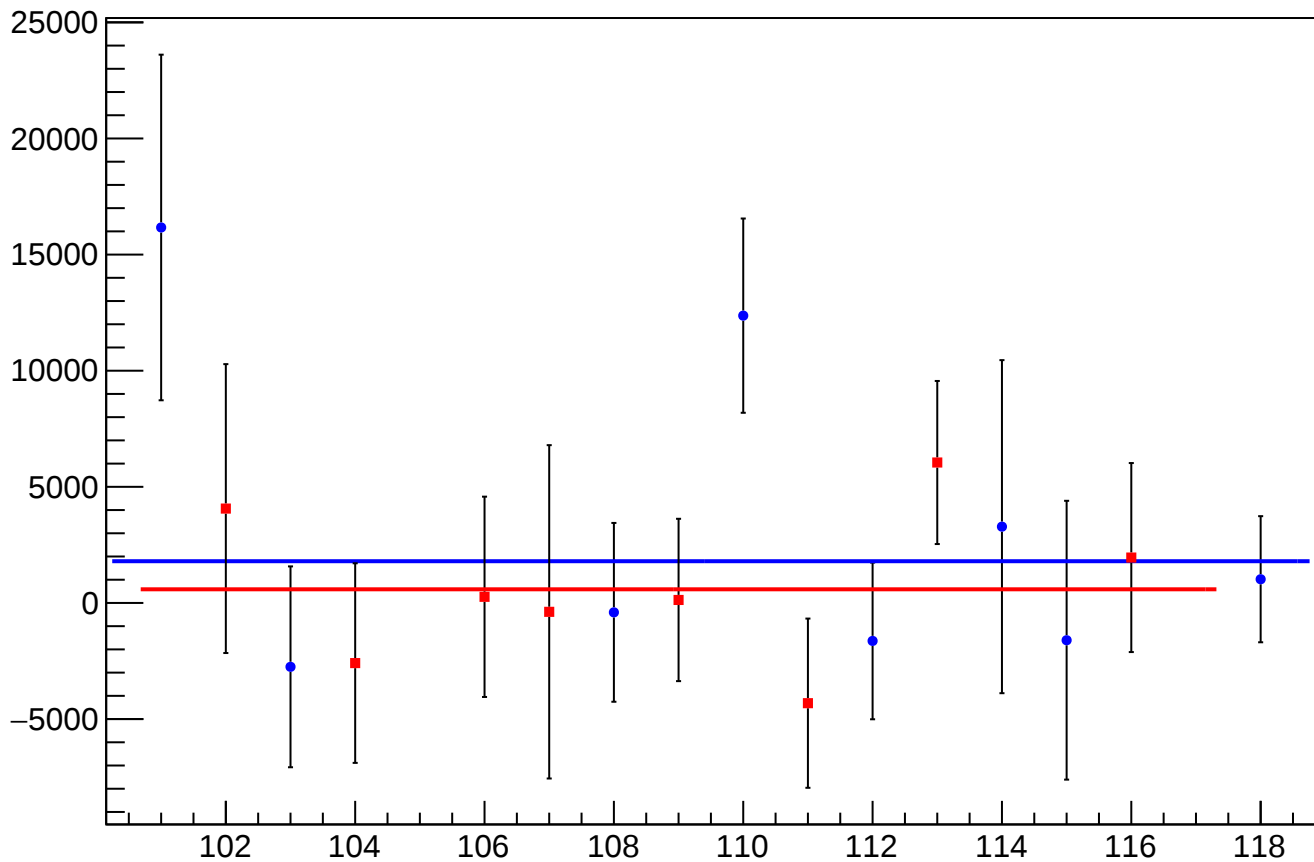
Right: 532.244+/-0.176 χ^2/NDF : 3592643.8/15

In: 630.167+/-0.278 χ^2/NDF : 1076029.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 532.244+/-0.176 χ^2/NDF : 3592643.8/15

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1797.132+/-1463.572 χ^2/NDF : 13.0/7

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

Right Out: 587.605+/-1487.605 χ^2/NDF : 5.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

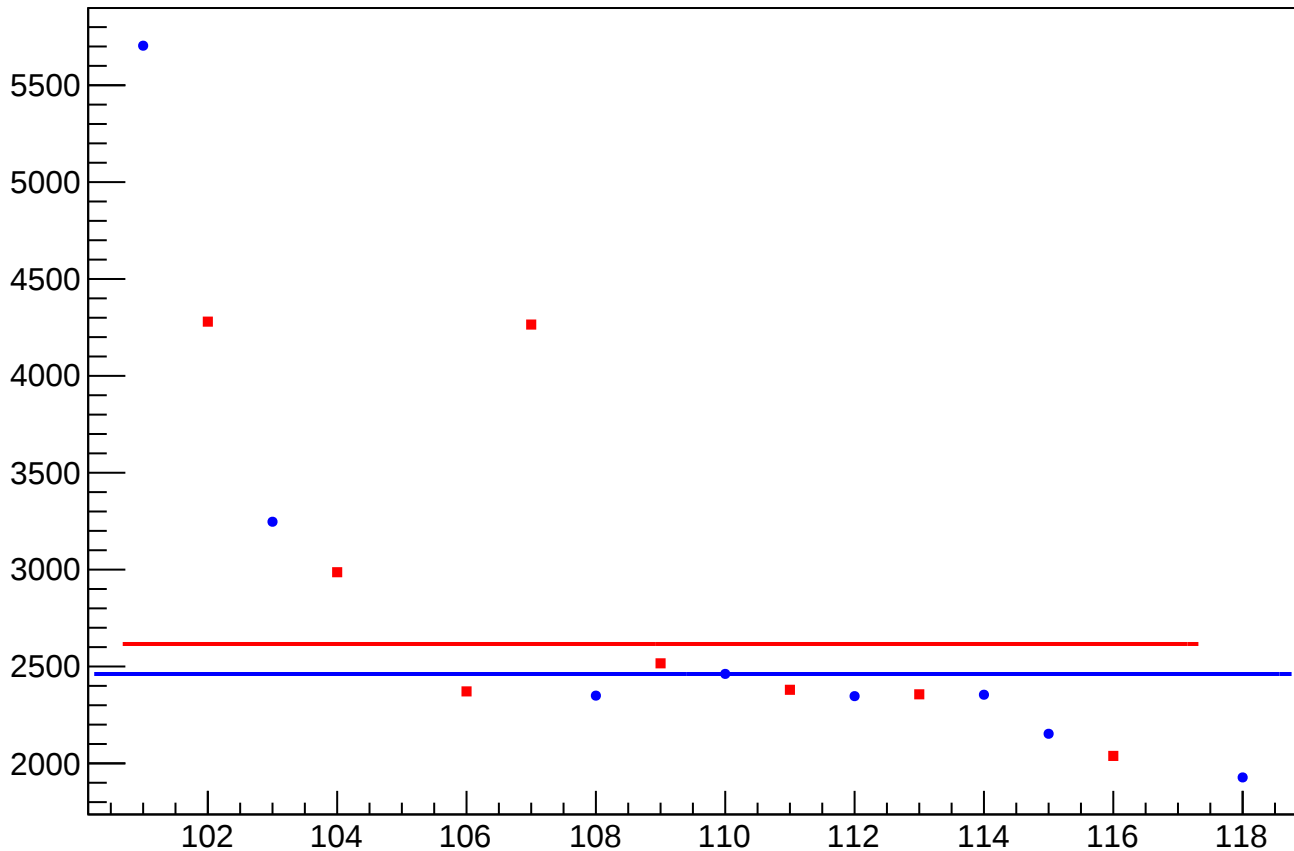
Right: 1202.218+/-1043.295 χ^2/NDF : 18.6/15

In: 1797.132+/-1463.572 χ^2/NDF : 13.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1202.218+/-1043.295 χ^2/NDF : 18.6/15

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2461.290+/-1.035 χ^2/NDF : 532910.2/7

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

Right Out: 2616.170+/-1.052 χ^2/NDF : 331285.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

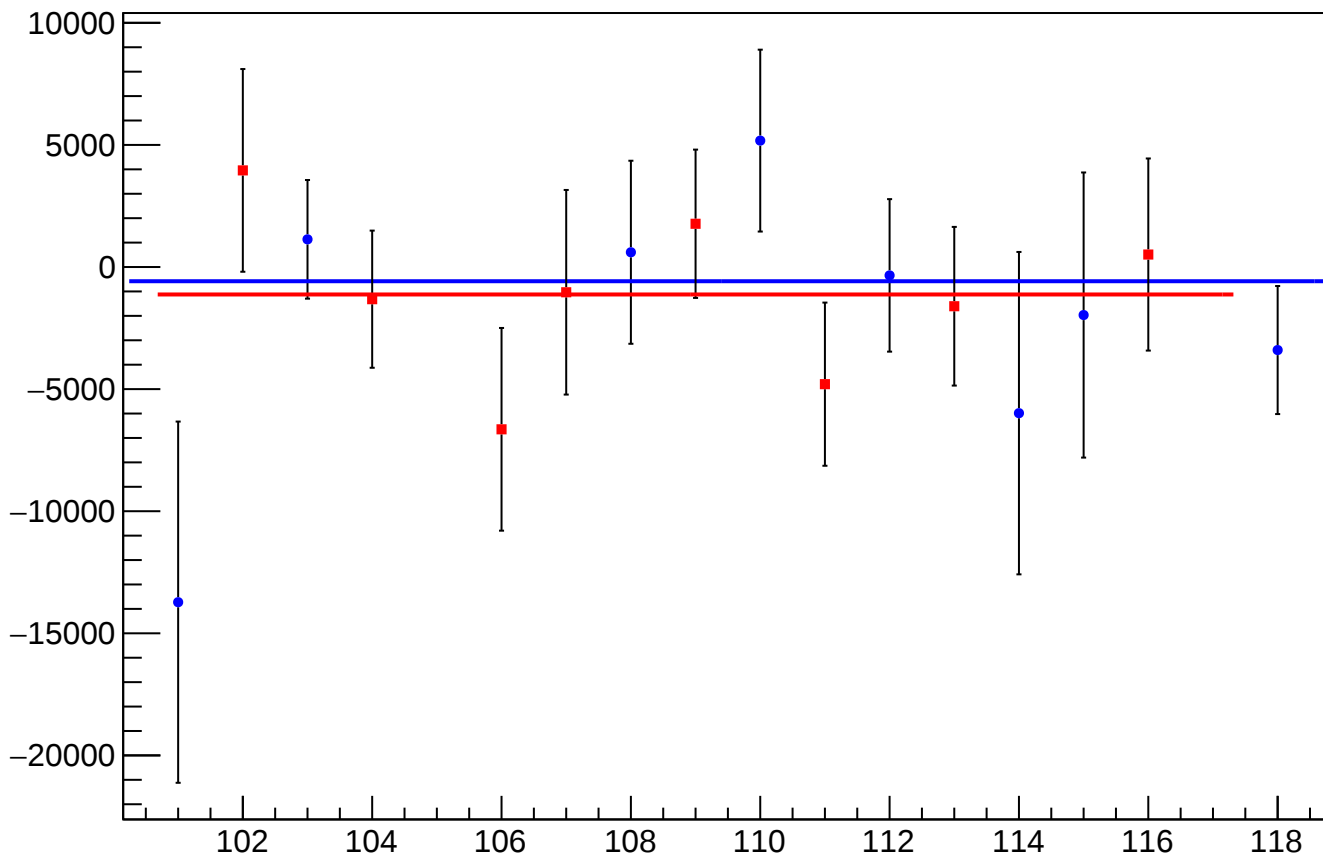
Right: 2537.469+/-0.738 χ^2/NDF : 875211.4/15

In: 2461.290+/-1.035 χ^2/NDF : 532910.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2537.469+/-0.738 χ^2/NDF : 875211.4/15

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -581.619+/-1258.553 χ^2/NDF : 8.0/7

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

Right Out: -1124.204+/-1233.528 χ^2/NDF : 5.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

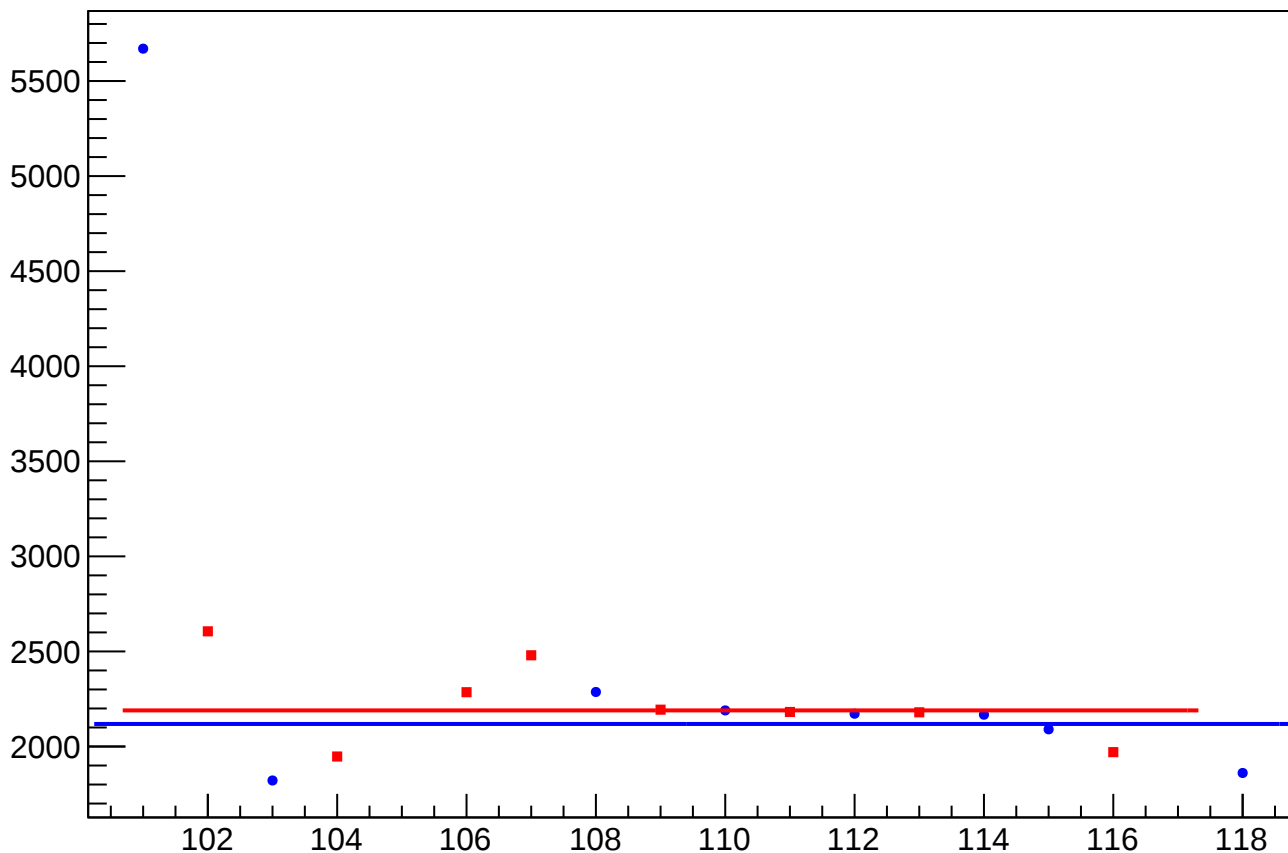
Right: -858.359+/-880.950 χ^2/NDF : 13.7/15

In: -581.619+/-1258.553 χ^2/NDF : 8.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -858.359+/-880.950 χ^2/NDF : 13.7/15

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2118.567+/-0.890 χ^2/NDF : 515909.9/7

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

Right Out: 2189.898+/-0.872 χ^2/NDF : 51886.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

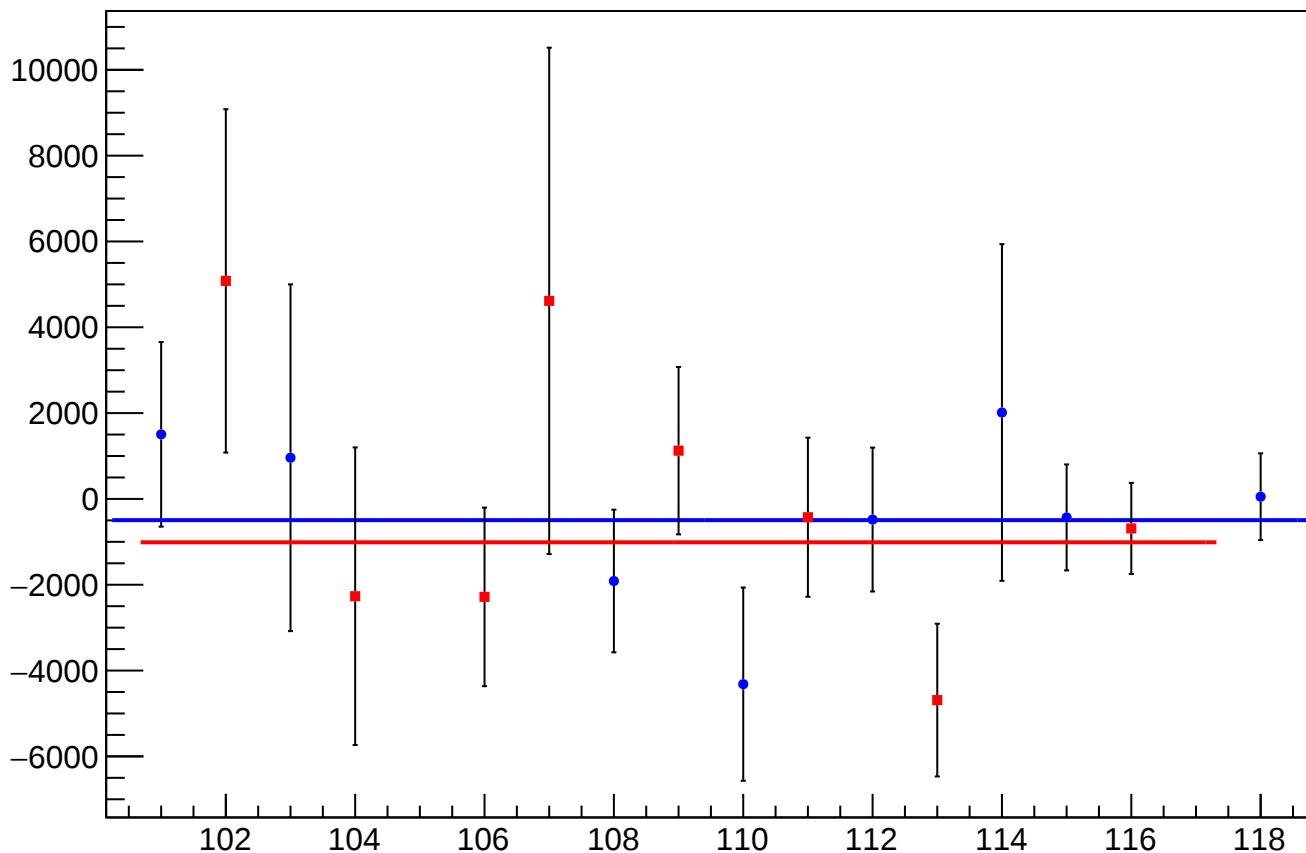
Right: 2154.949+/-0.623 χ^2/NDF : 571073.0/15

In: 2118.567+/-0.890 χ^2/NDF : 515909.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2154.949+/-0.623 χ^2/NDF : 571073.0/15

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -494.891+/-588.010 χ^2/NDF : 5.3/7

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

Right Out: -1010.822+/-680.189 χ^2/NDF : 9.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

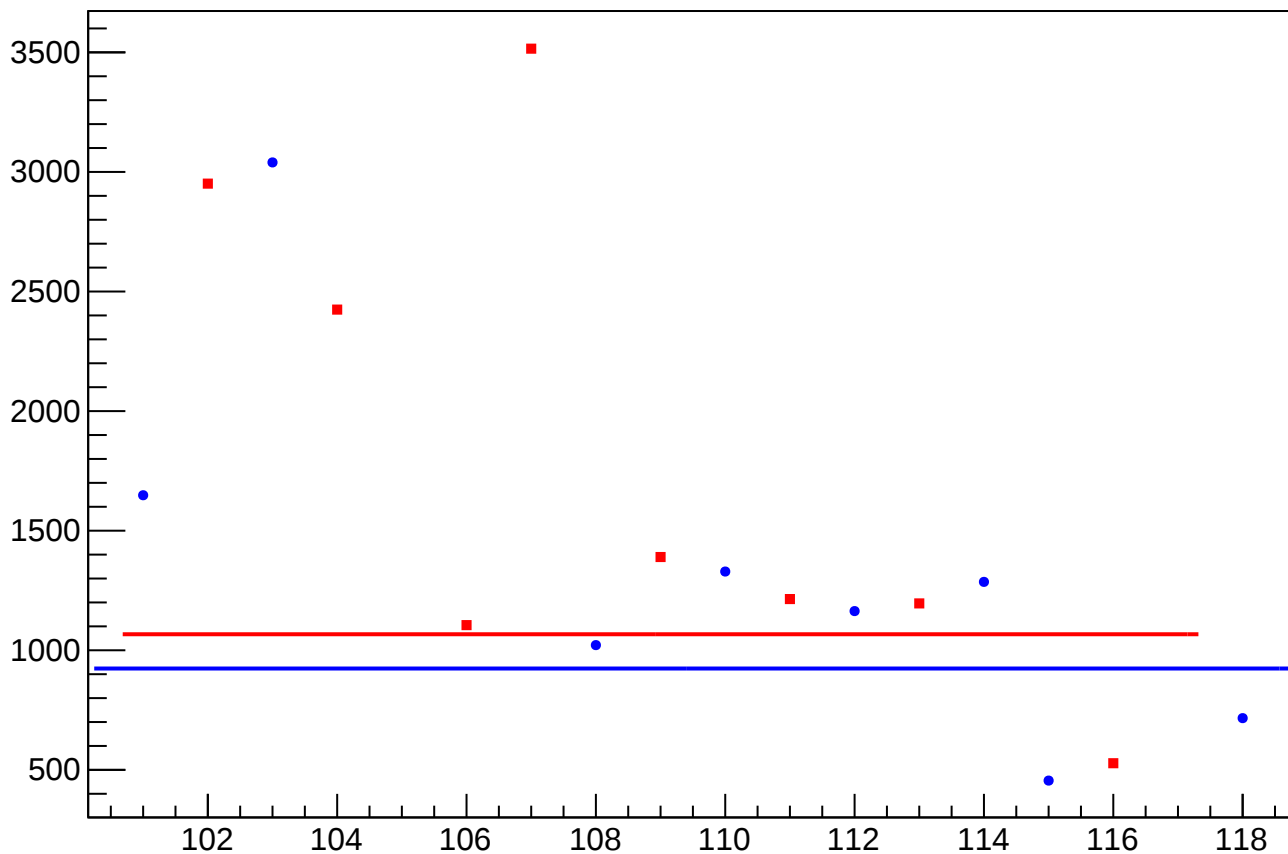
Right: -715.553+/-444.834 χ^2/NDF : 15.0/15

In: -494.891+/-588.010 χ^2/NDF : 5.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -715.553+/-444.834 χ^2/NDF : 15.0/15

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 923.745+/-0.416 χ^2/NDF : 1277507.1/7

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

Right Out: 1067.021+/-0.481 χ^2/NDF : 1688358.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

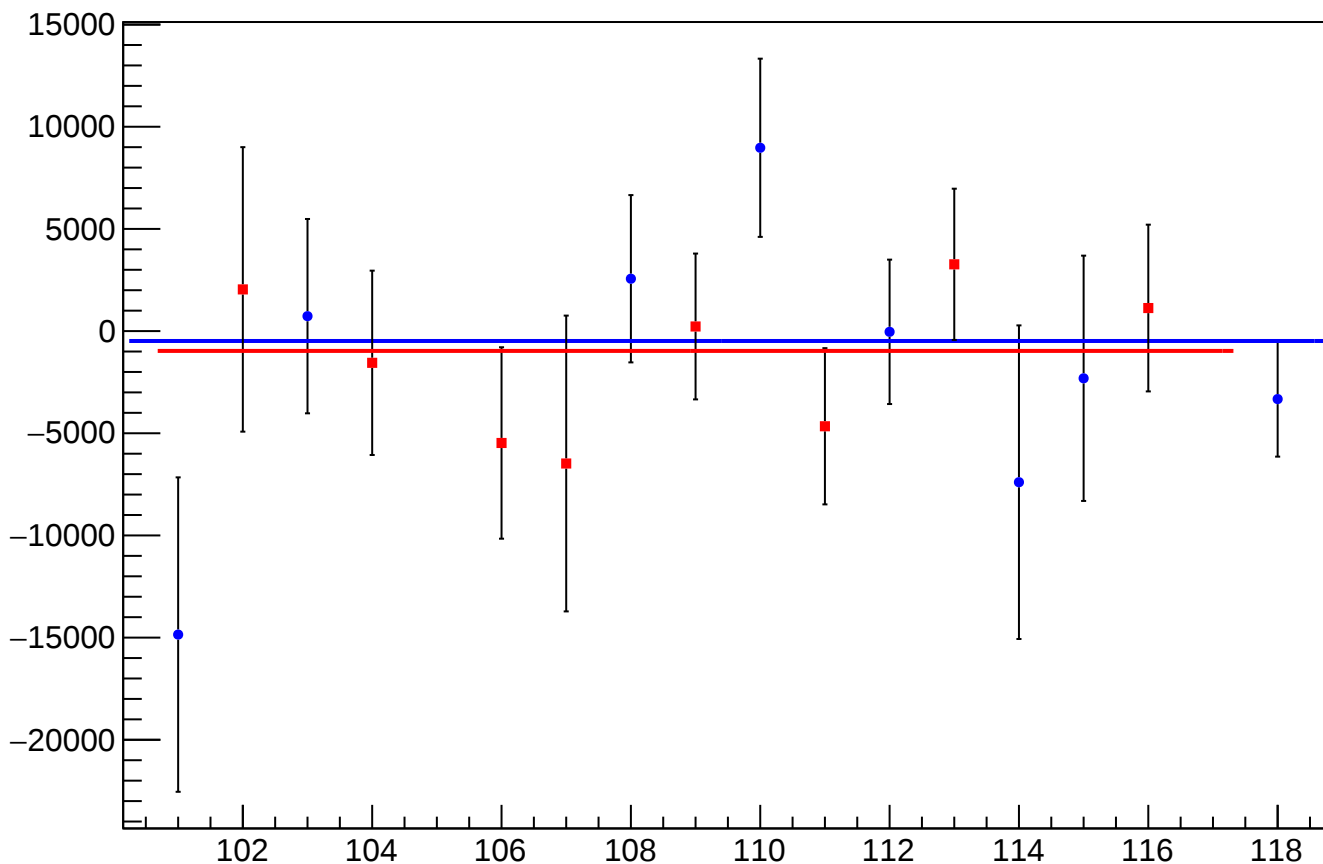
Right: 985.024+/-0.315 χ^2/NDF : 3016651.7/15

In: 923.745+/-0.416 χ^2/NDF : 1277507.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 985.024+/-0.315 χ^2/NDF : 3016651.7/15

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -484.270+/-1535.417 χ^2/NDF : 10.7/7

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

Right Out: -970.179+/-1553.194 χ^2/NDF : 4.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

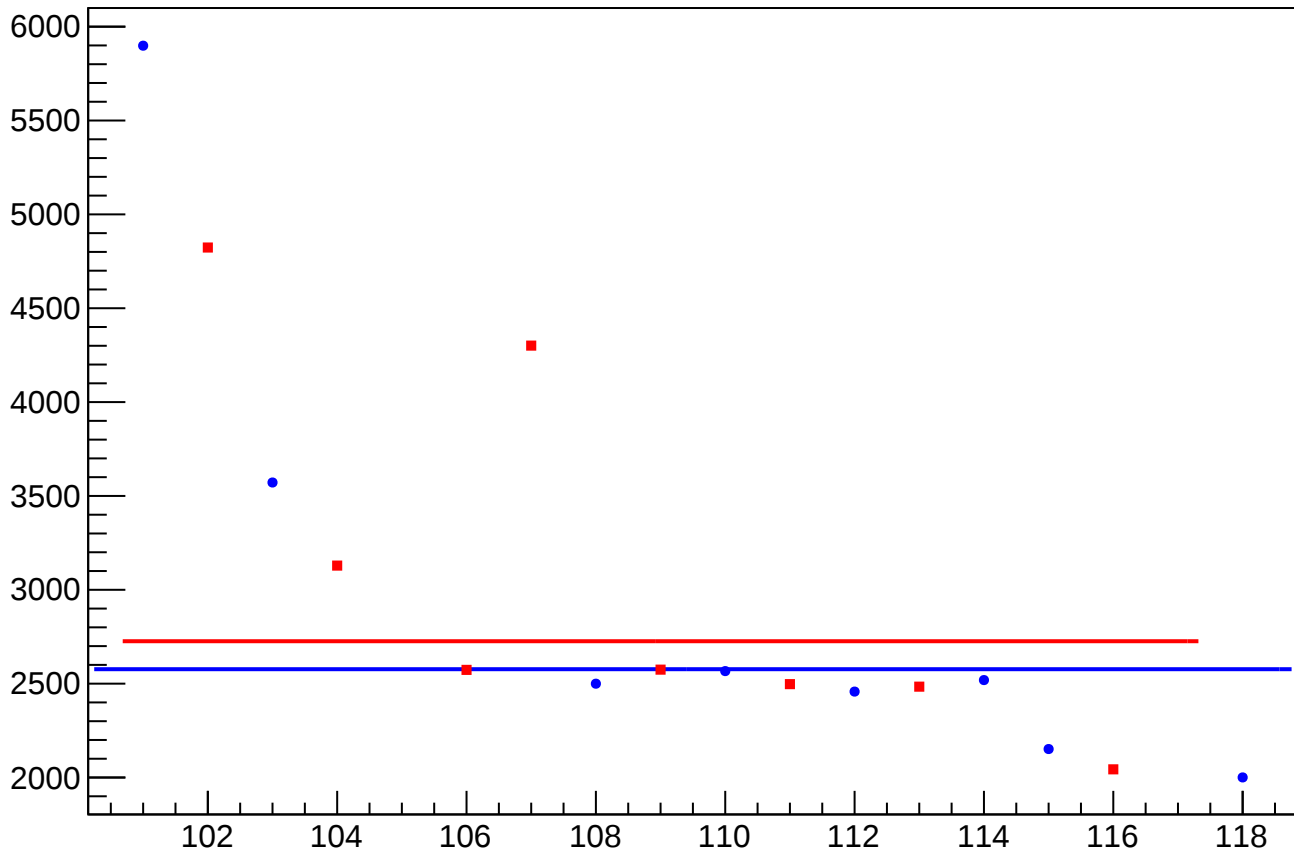
Right: -724.427+/-1091.935 χ^2/NDF : 15.1/15

In: -484.270+/-1535.417 χ^2/NDF : 10.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -724.427+/-1091.935 χ^2/NDF : 15.1/15

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2577.025+/-1.086 χ^2/NDF : 557184.7/7

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

Right Out: 2726.045+/-1.098 χ^2/NDF : 369653.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

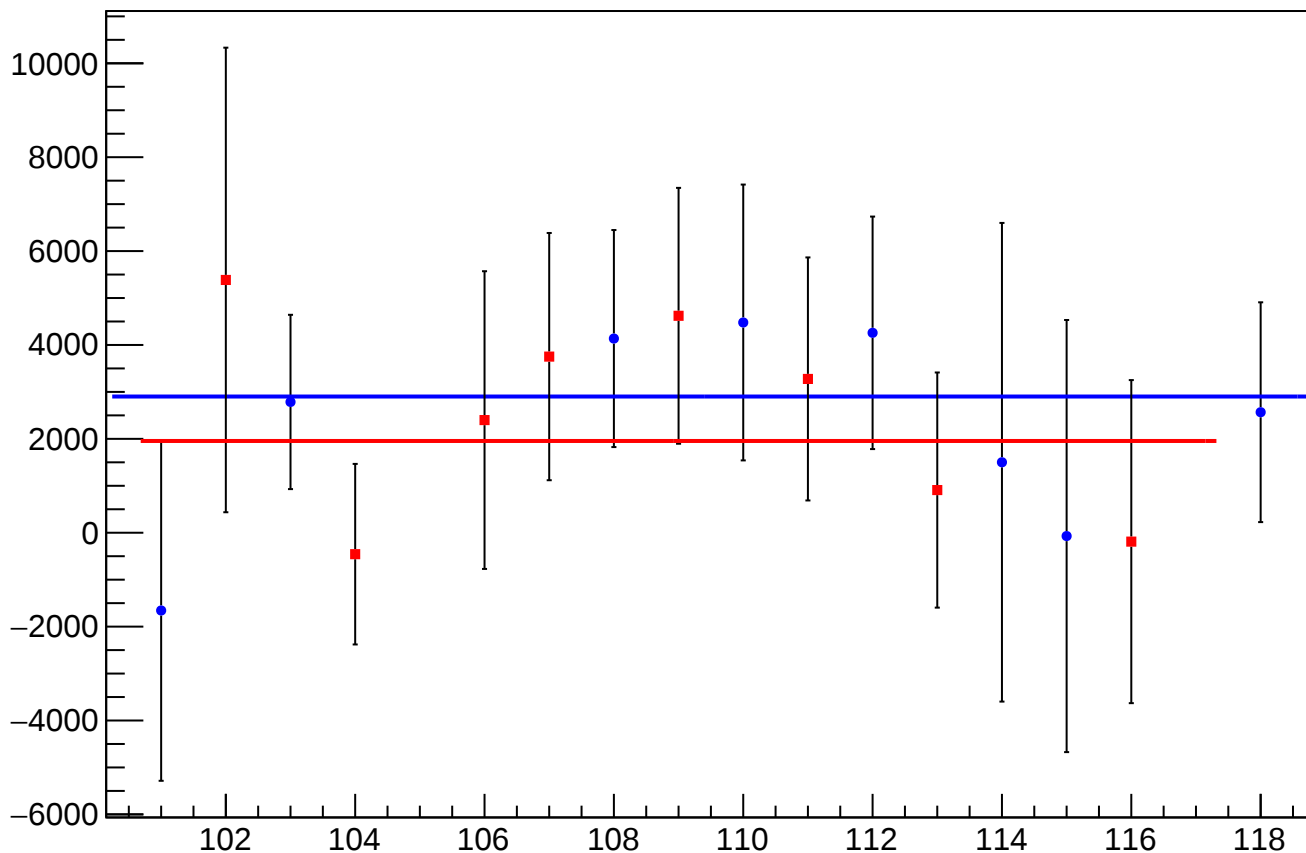
Right: 2650.678+/-0.772 χ^2/NDF : 936149.9/15

In: 2577.025+/-1.086 χ^2/NDF : 557184.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2650.678+/-0.772 χ^2/NDF : 936149.9/15

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2901.675+/-953.359 χ^2/NDF : 3.0/7

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

Right Out: 1954.721+/-961.087 χ^2/NDF : 4.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

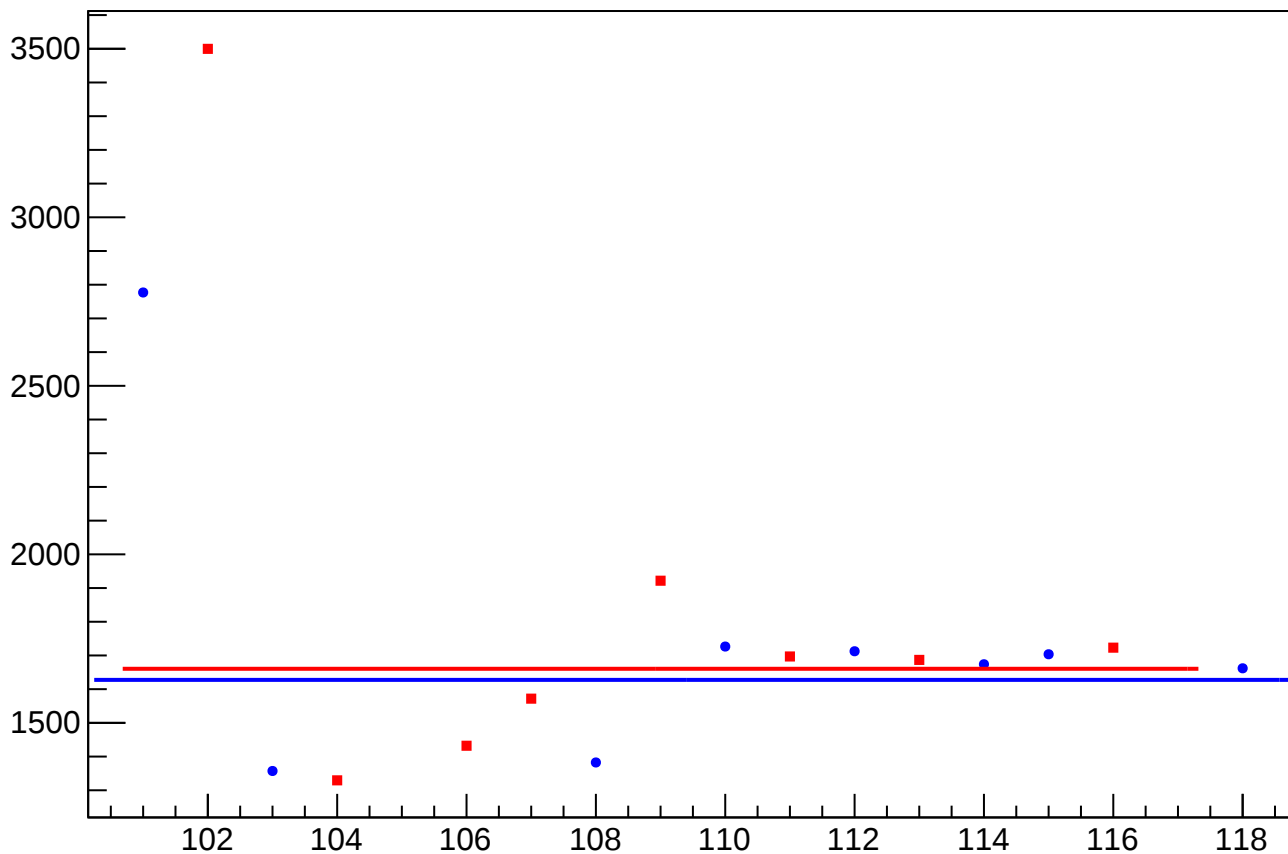
Right: 2432.020+/-676.842 χ^2/NDF : 7.8/15

In: 2901.675+/-953.359 χ^2/NDF : 3.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2432.020+/-676.842 χ^2/NDF : 7.8/15

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1627.537+/-0.674 χ^2/NDF : 271359.4/7

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

Right Out: 1660.469+/-0.679 χ^2/NDF : 368012.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

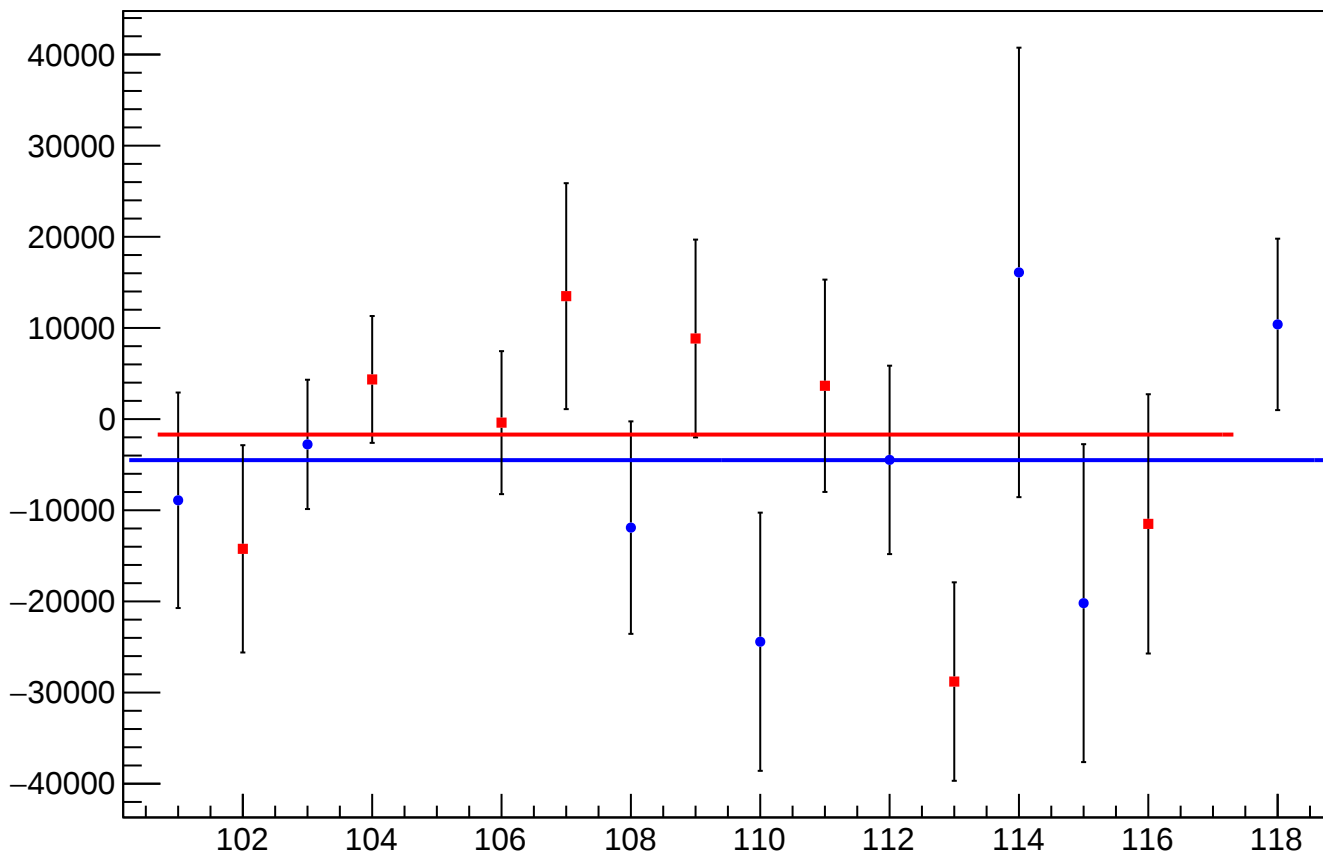
Right: 1643.879+/-0.478 χ^2/NDF : 640556.0/15

In: 1627.537+/-0.674 χ^2/NDF : 271359.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1643.879+/-0.478 χ^2/NDF : 640556.0/15

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -4501.376+/-3922.734 χ^2/NDF : 6.6/7

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

Right Out: -1695.876+/-3526.735 χ^2/NDF : 11.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

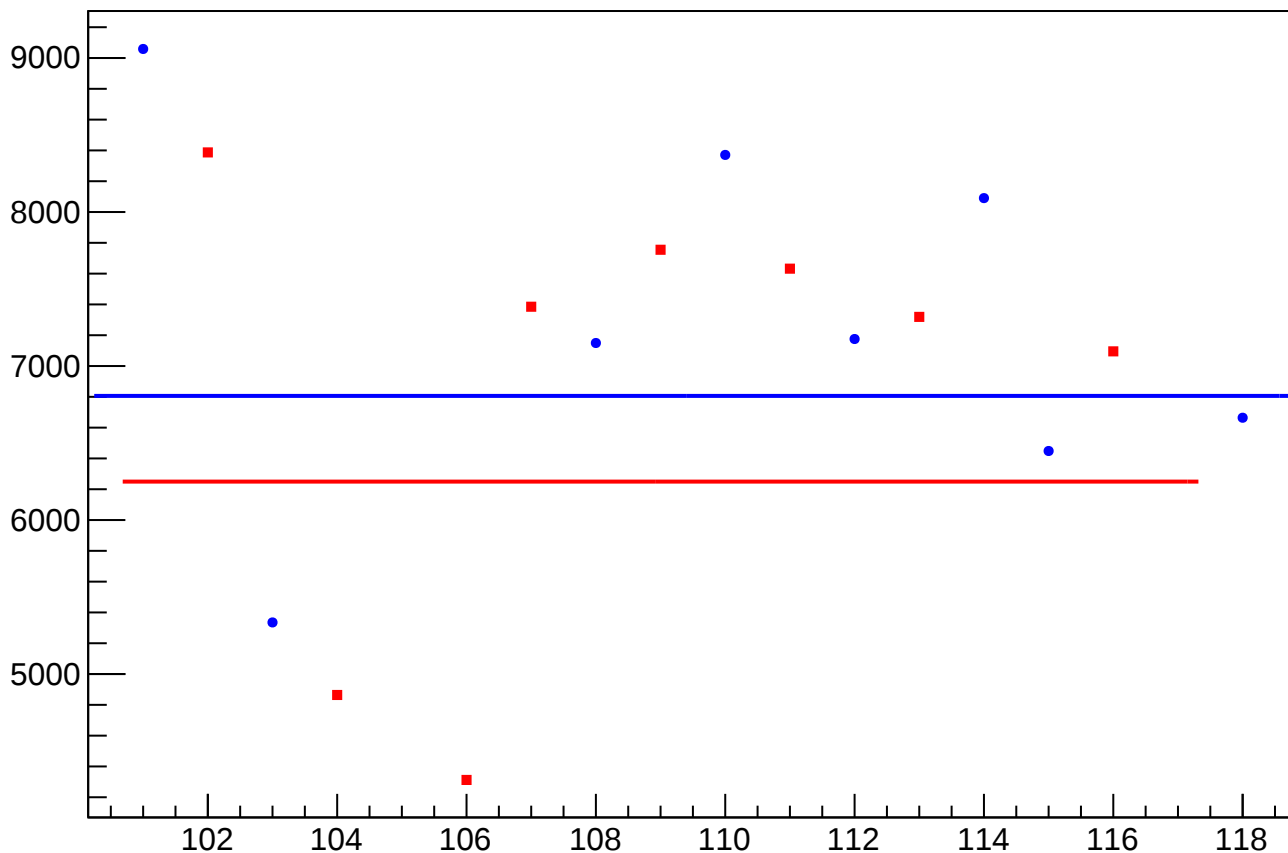
Right: -2949.912+/-2622.640 χ^2/NDF : 18.2/15

In: -4501.376+/-3922.734 χ^2/NDF : 6.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2949.912+/-2622.640 χ^2/NDF : 18.2/15

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6806.034+/-2.774 χ^2/NDF : 194079.7/7

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

Right Out: 6249.589+/-2.494 χ^2/NDF : 381812.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

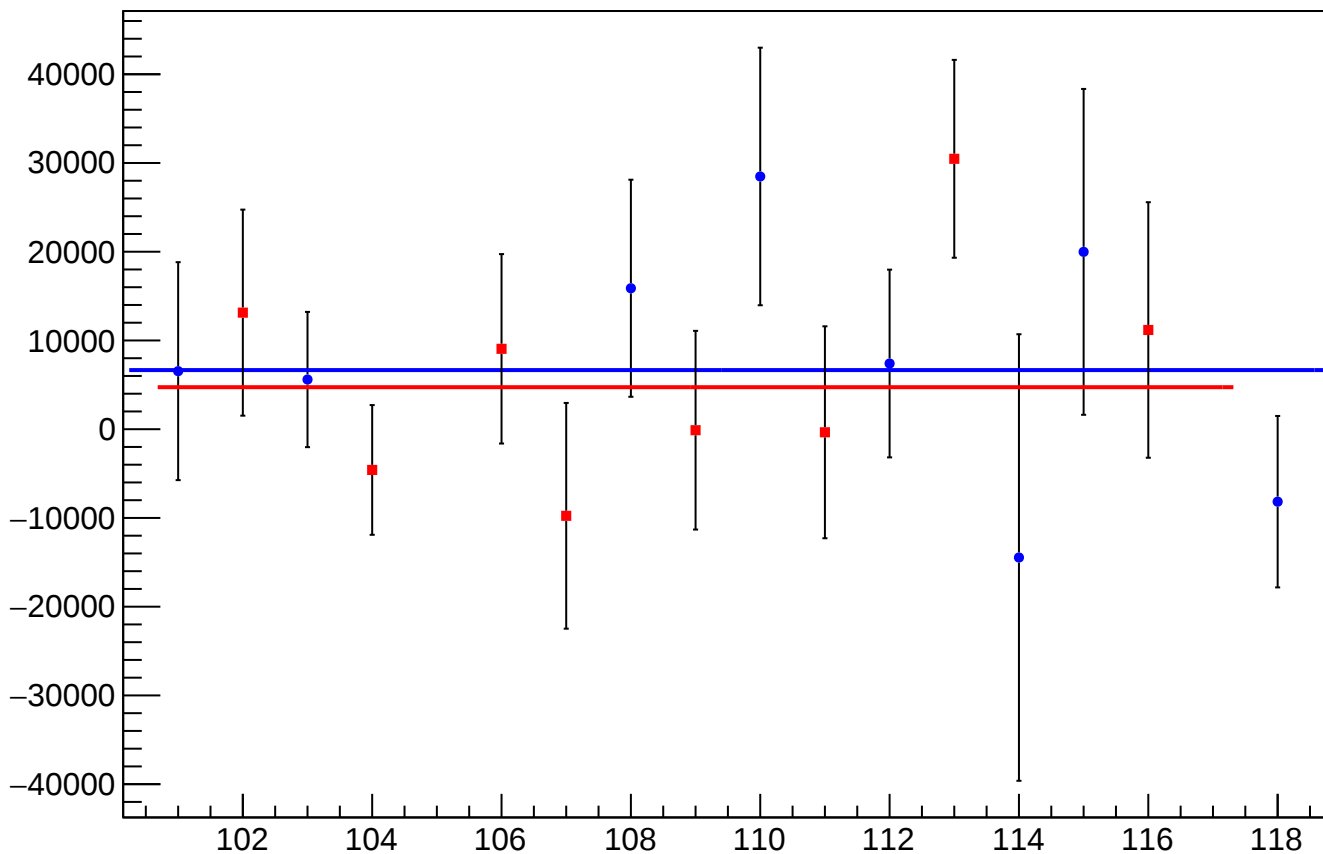
Right: 6498.316+/-1.854 χ^2/NDF : 598147.4/15

In: 6806.034+/-2.774 χ^2/NDF : 194079.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6498.316+/-1.854 χ^2/NDF : 598147.4/15

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 6661.613+/-4100.304 χ^2/NDF : 6.4/7

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

Right Out: 4734.874+/-3808.053 χ^2/NDF : 9.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

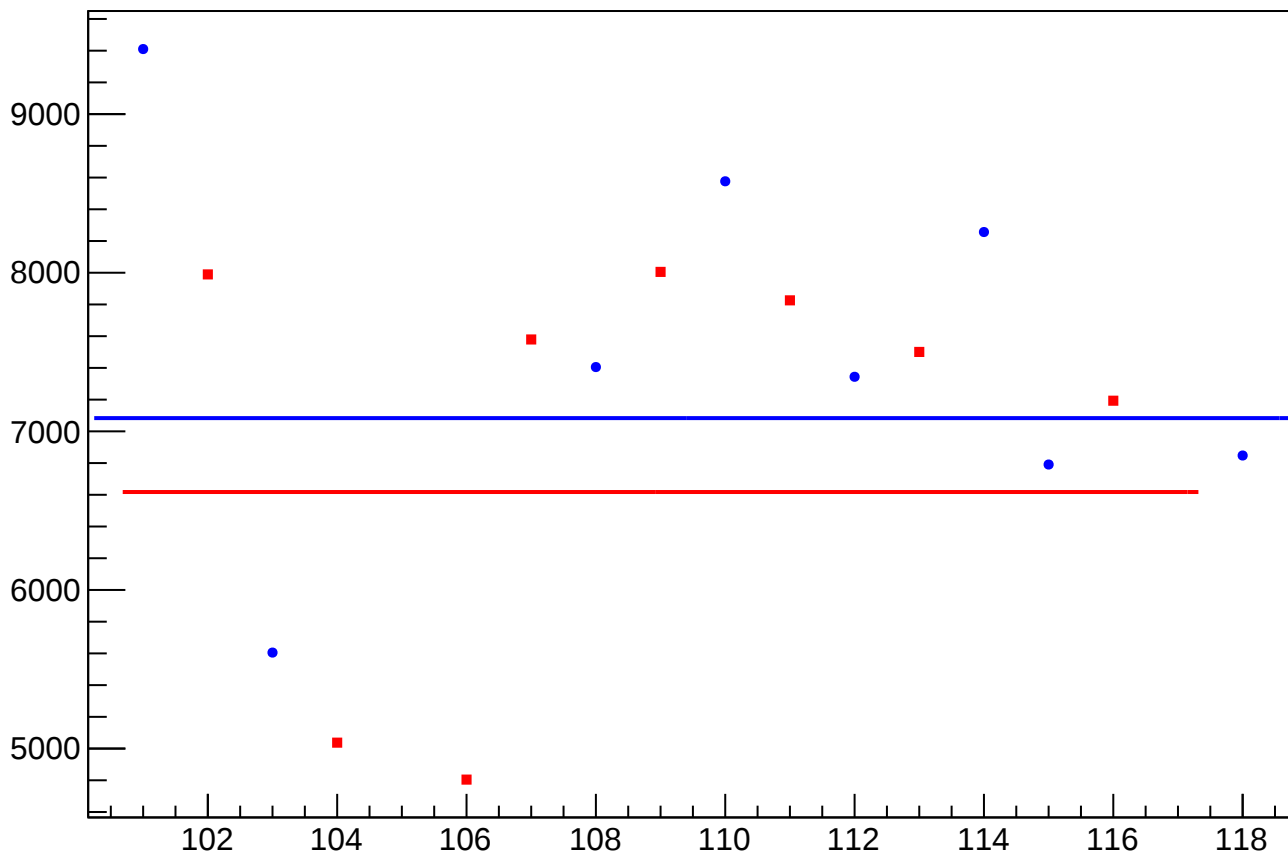
Right: 5627.139+/-2790.303 χ^2/NDF : 16.1/15

In: 6661.613+/-4100.304 χ^2/NDF : 6.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5627.139+/-2790.303 χ^2/NDF : 16.1/15

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 7083.449+/-2.899 χ^2/NDF : 176873.8/7

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

Right Out: 6617.498+/-2.692 χ^2/NDF : 257746.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

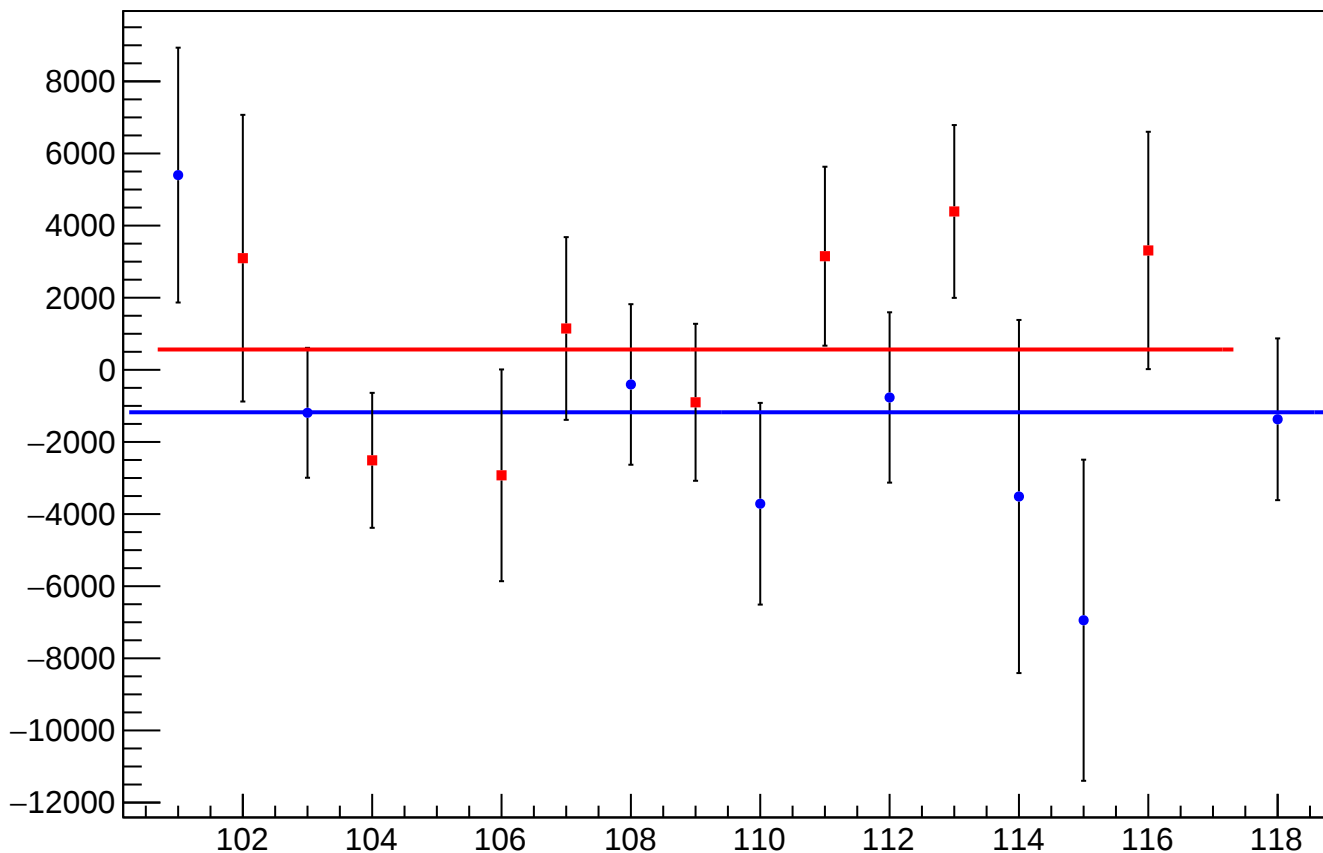
Right: 6833.234+/-1.973 χ^2/NDF : 448491.0/15

In: 7083.449+/-2.899 χ^2/NDF : 176873.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6833.234+/-1.973 χ^2/NDF : 448491.0/15

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1176.734 $\pm$ 917.398 χ^2 /NDF: 6.4/7

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

Right Out: 563.988 $\pm$ 890.654 χ^2 /NDF: 9.4/7

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

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

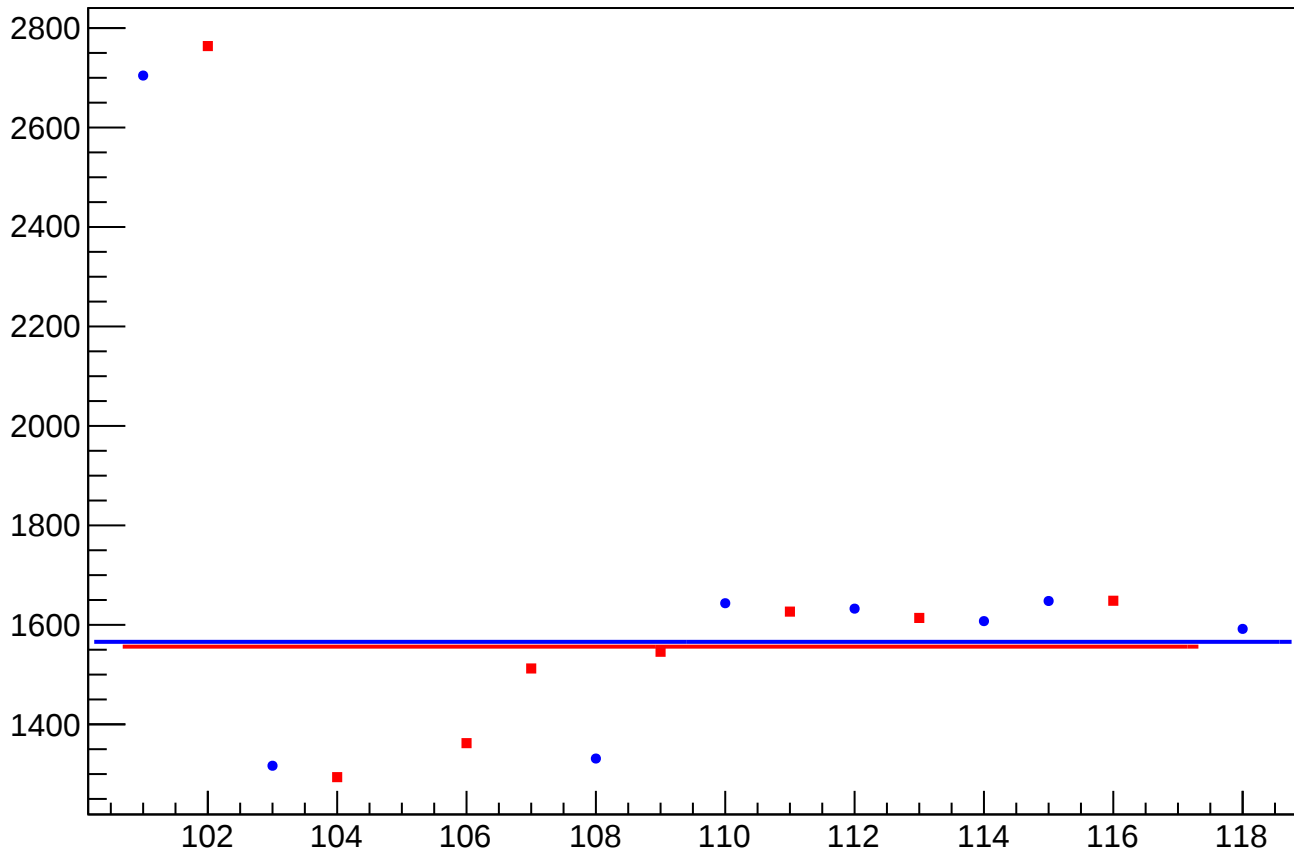
Right: -280.630 $\pm$ 639.033 χ^2 /NDF: 17.6/15

In: -1176.734 $\pm$ 917.398 χ^2 /NDF:6.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -280.630 $\pm$ 639.033 χ^2 /NDF: 17.6/15

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1565.872 $\pm$ 0.649 χ^2 /NDF: 272401.2/7

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

Right Out: 1556.204 $\pm$ 0.630 χ^2 /NDF: 237643.4/7

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

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

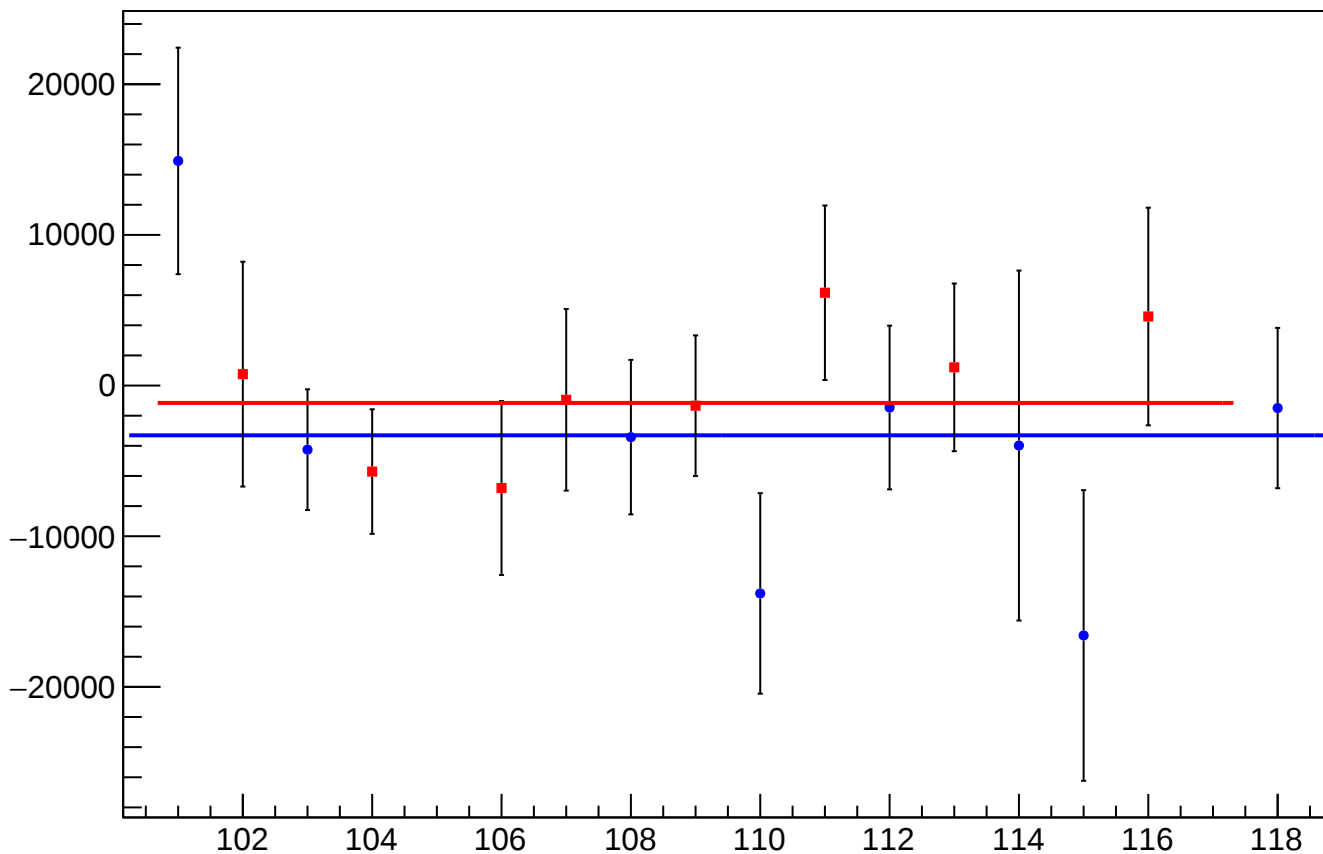
Right: 1560.895 $\pm$ 0.452 χ^2 /NDF: 510158.9/15

In: 1565.872 $\pm$ 0.649 χ^2 /NDF:272401.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1560.895 $\pm$ 0.452 χ^2 /NDF: 510158.9/15

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -3302.394+/-2094.575 χ^2 /NDF: 10.5/7

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

Right Out: -1152.910+/-1956.885 χ^2 /NDF: 4.6/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

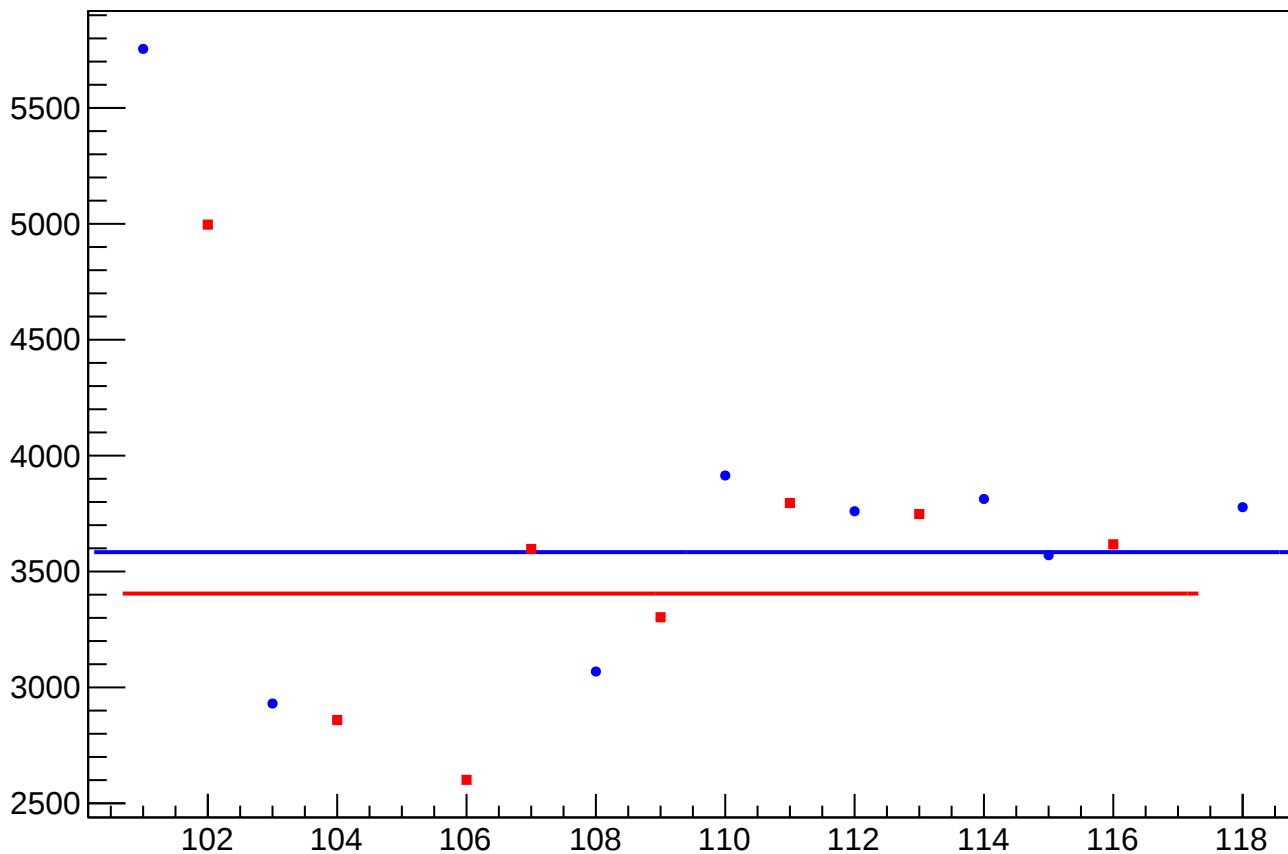
Right: -2154.686+/-1429.928 χ^2 /NDF: 15.8/15

In: -3302.394+/-2094.575 χ^2 /NDF:10.5/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -2154.686+/-1429.928 χ^2 /NDF: 15.8/15

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3583.583+/-1.481 χ^2/NDF : 250668.2/7

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

Right Out: 3404.860+/-1.384 χ^2/NDF : 186106.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

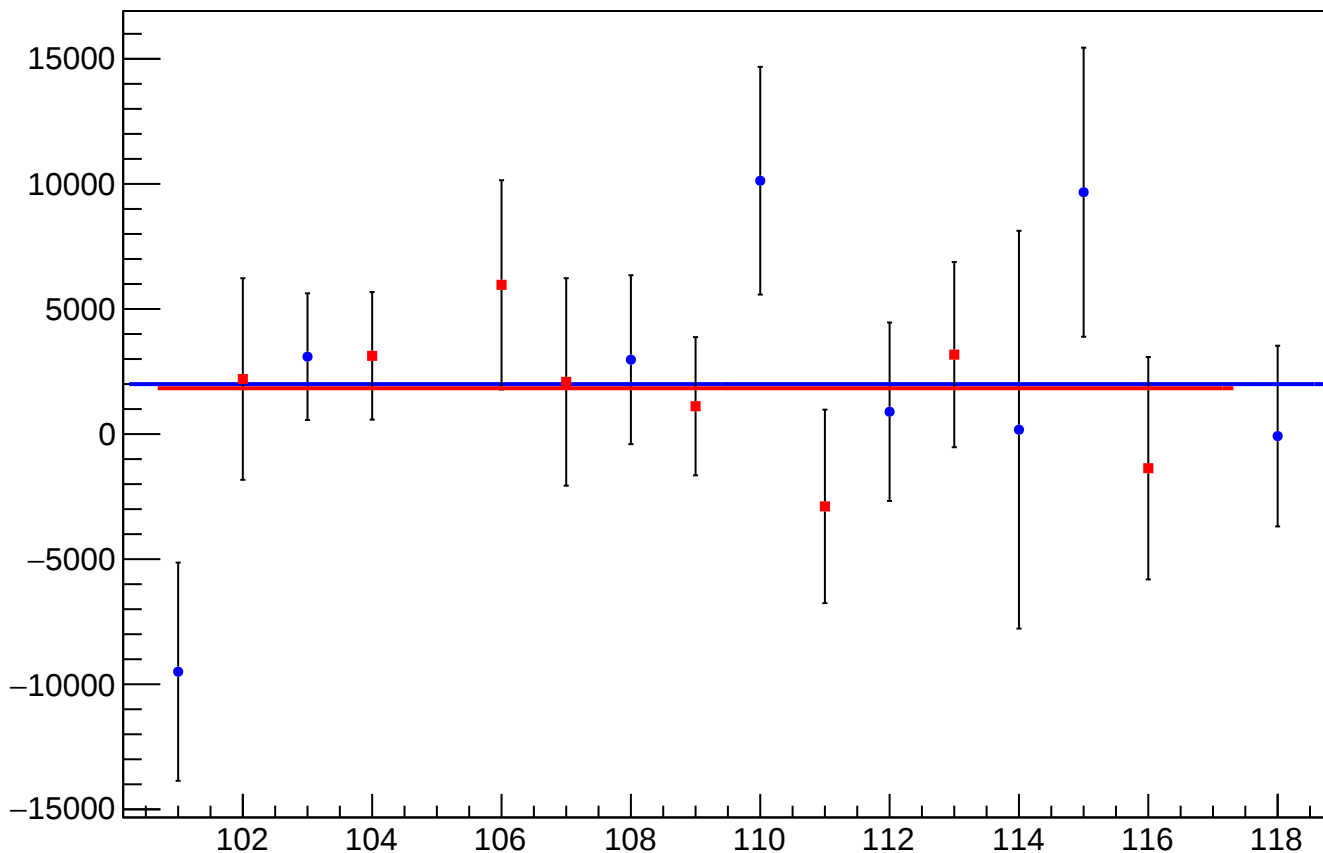
Right: 3488.151+/-1.011 χ^2/NDF : 444549.8/15

In: 3583.583+/-1.481 χ^2/NDF : 250668.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3488.151+/-1.011 χ^2/NDF : 444549.8/15

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1996.993+/-1353.746 χ^2/NDF : 12.7/7

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

Right Out: 1831.782+/-1238.300 χ^2/NDF : 3.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

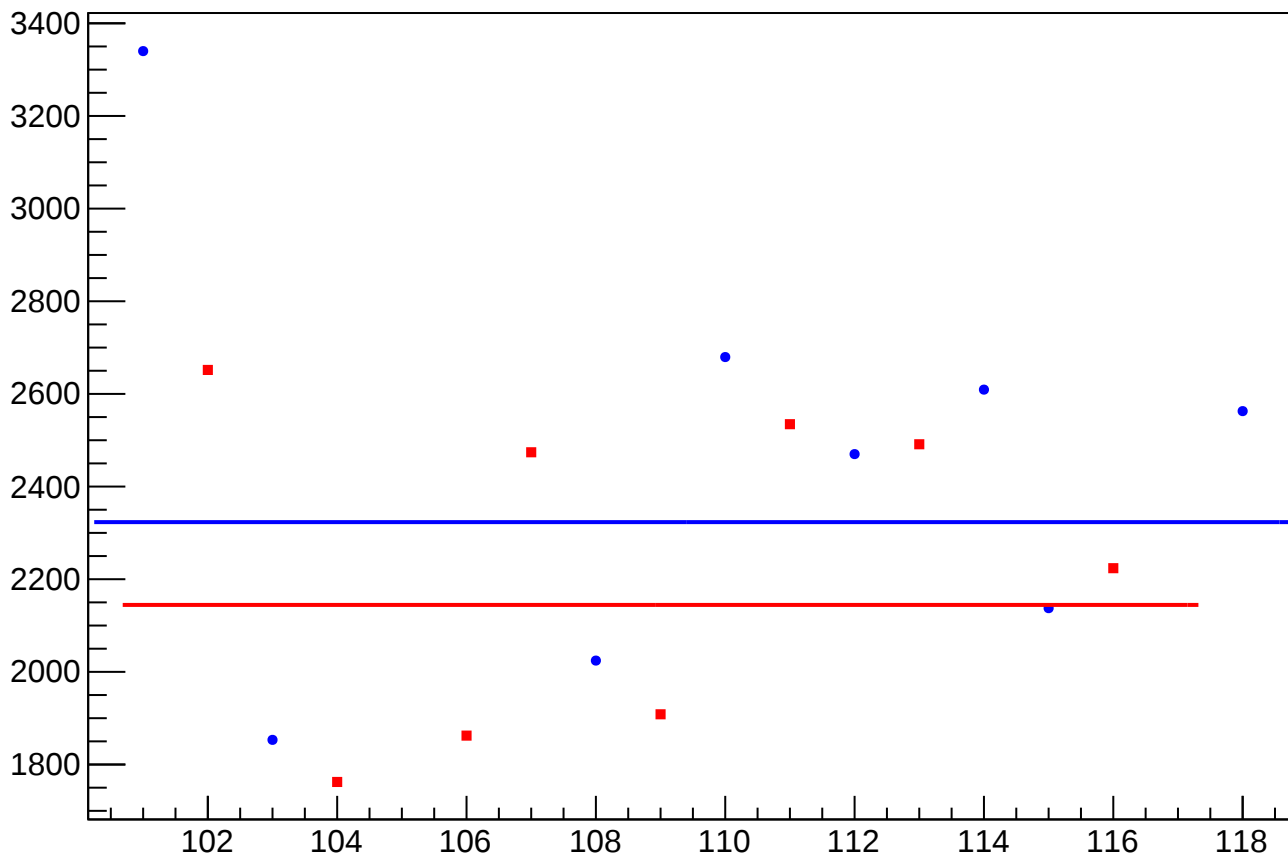
Right: 1907.044+/-913.703 χ^2/NDF : 16.1/15

In: 1996.993+/-1353.746 χ^2/NDF : 12.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1907.044+/-913.703 χ^2/NDF : 16.1/15

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2323.240+/-0.957 χ^2/NDF : 222435.4/7

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

Right Out: 2144.511+/-0.876 χ^2/NDF : 151496.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

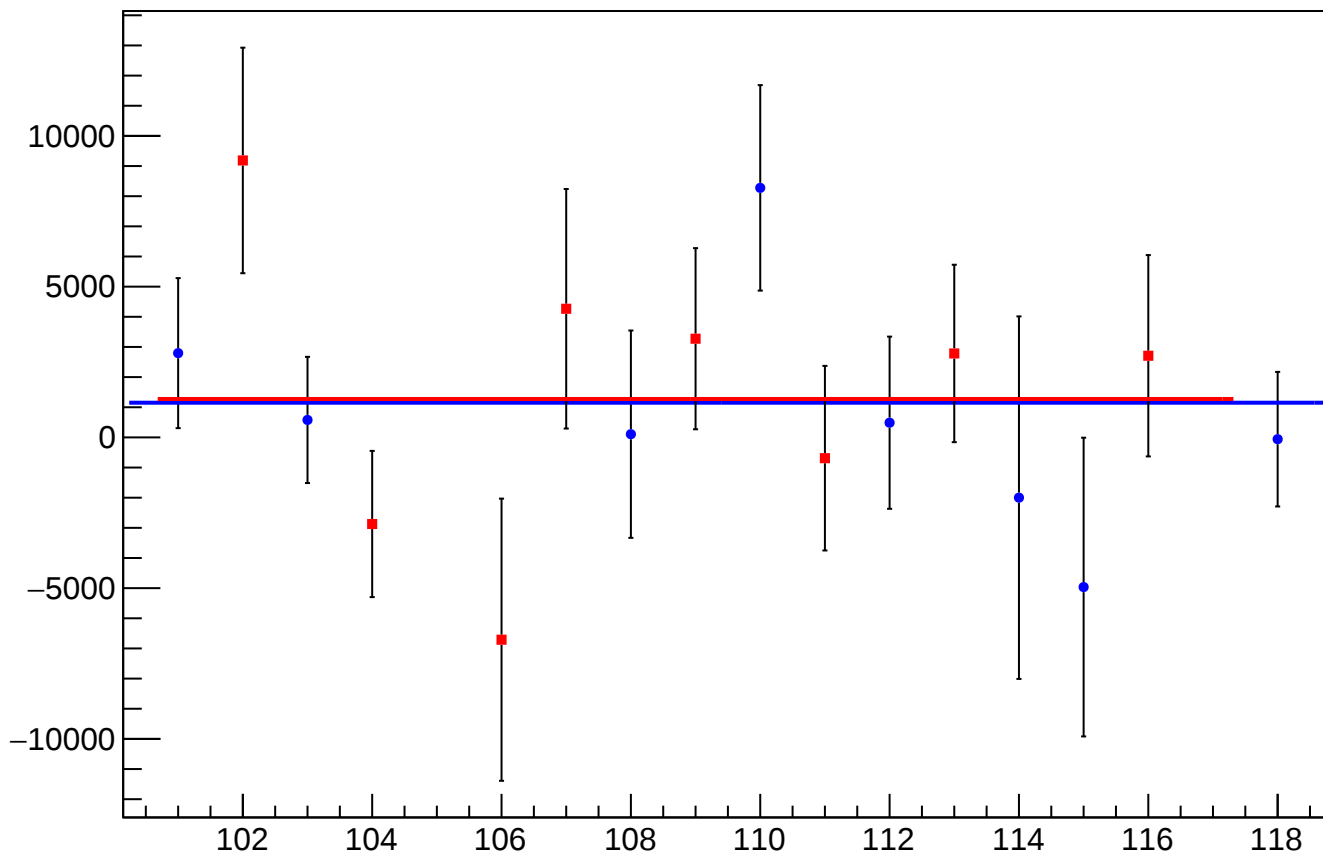
Right: 2225.930+/-0.646 χ^2/NDF : 392912.2/15

In: 2323.240+/-0.957 χ^2/NDF : 222435.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2225.930+/-0.646 χ^2/NDF : 392912.2/15

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1150.544+/-1024.732 χ^2/NDF : 7.1/7

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

Right Out: 1274.224+/-1137.196 χ^2/NDF : 12.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

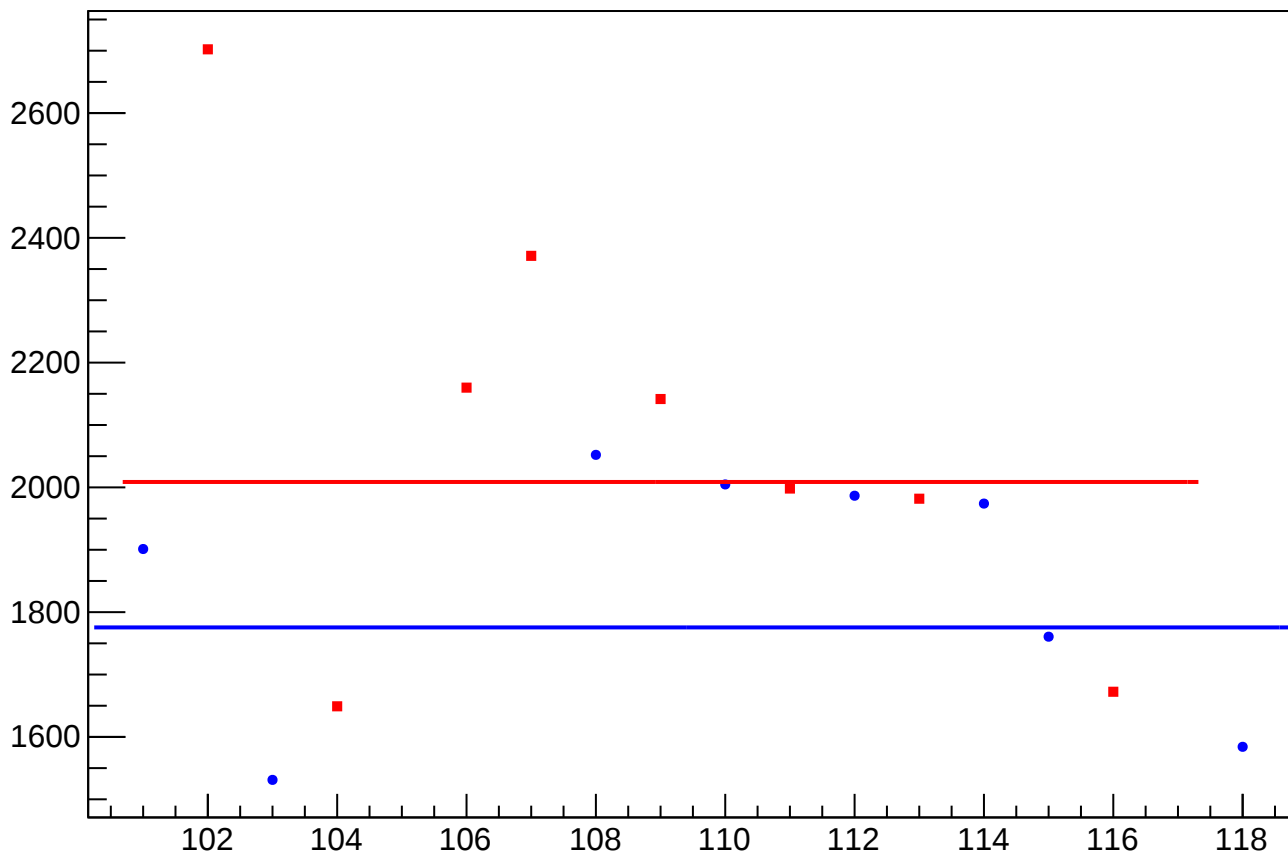
Right: 1205.968+/-761.259 χ^2/NDF : 19.3/15

In: 1150.544+/-1024.732 χ^2/NDF : 7.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1205.968+/-761.259 χ^2/NDF : 19.3/15

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1775.539 ± 0.725 χ^2/NDF : 82198.2/7

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

Right Out: 2008.682 ± 0.799 χ^2/NDF : 156285.6/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

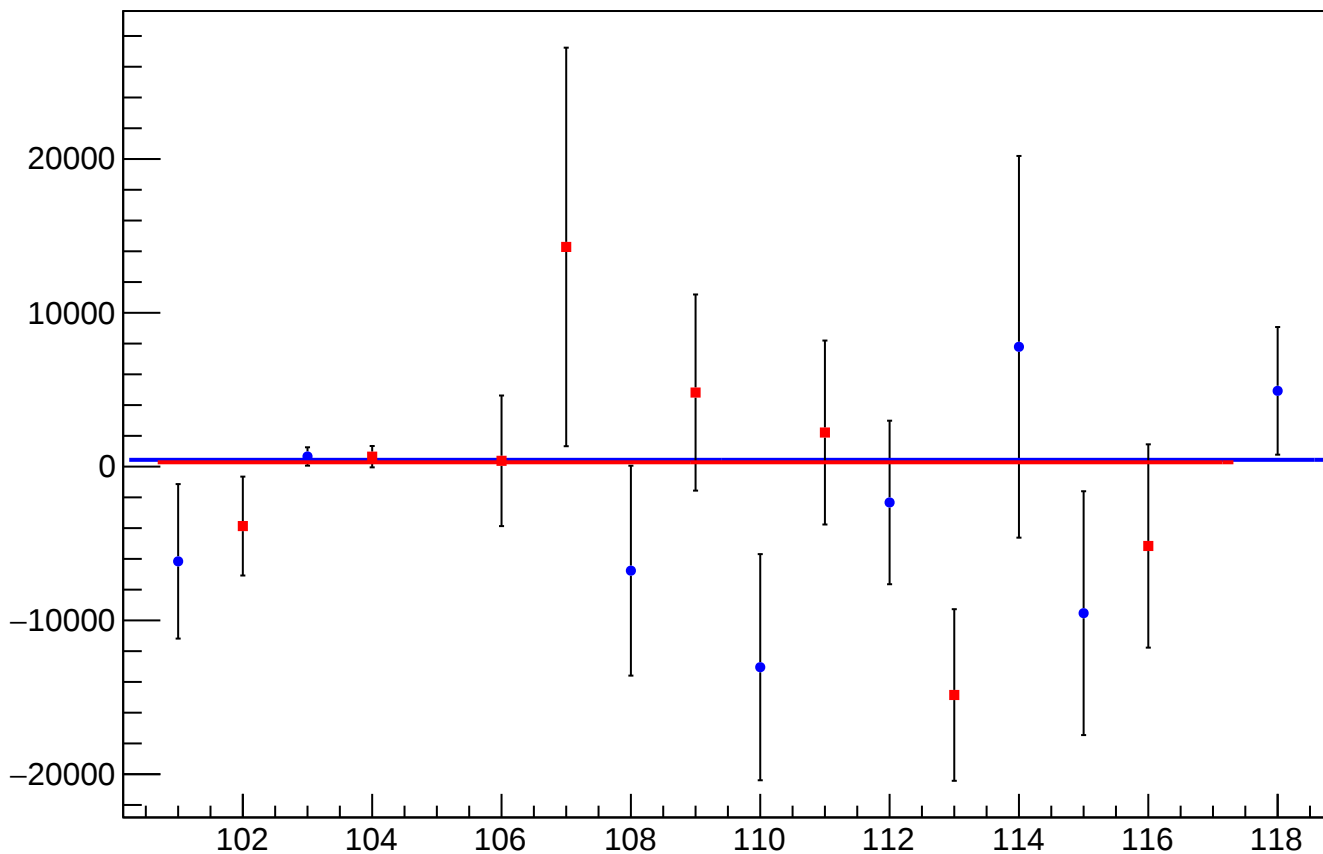
Right: 1880.689 ± 0.537 χ^2/NDF : 285176.2/15

In: 1775.539 ± 0.725 χ^2/NDF : 82198.2/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1880.689 ± 0.537 χ^2/NDF : 285176.2/15

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 441.058+/-576.731 χ^2/NDF : 9.7/7

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

Right Out: 280.982+/-653.618 χ^2/NDF : 11.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

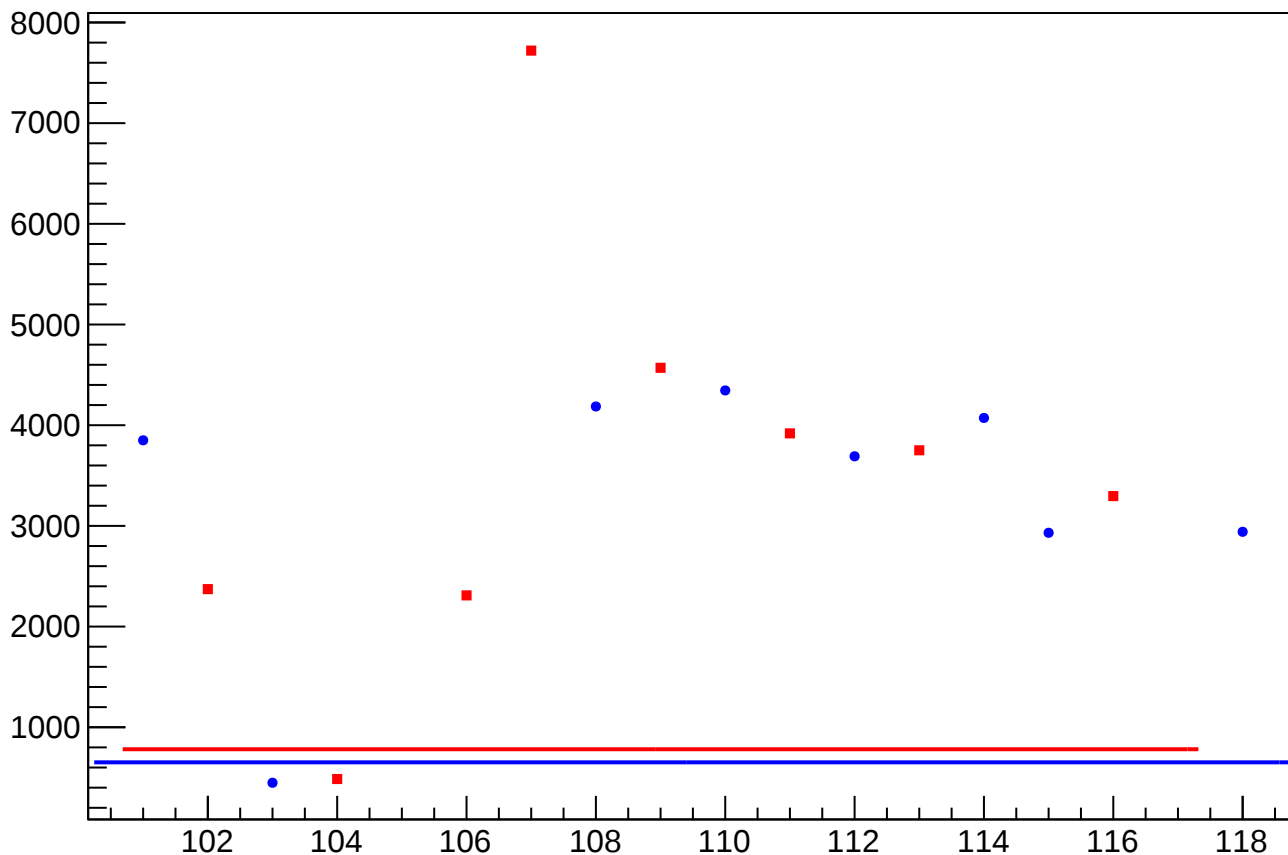
Right: 370.985+/-432.452 χ^2/NDF : 21.5/15

In: 441.058+/-576.731 χ^2/NDF :9.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 370.985+/-432.452 χ^2/NDF : 21.5/15

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 651.540+/-0.408 χ^2/NDF : 3663563.3/7

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

Right Out: 781.727+/-0.462 χ^2/NDF : 3797231.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

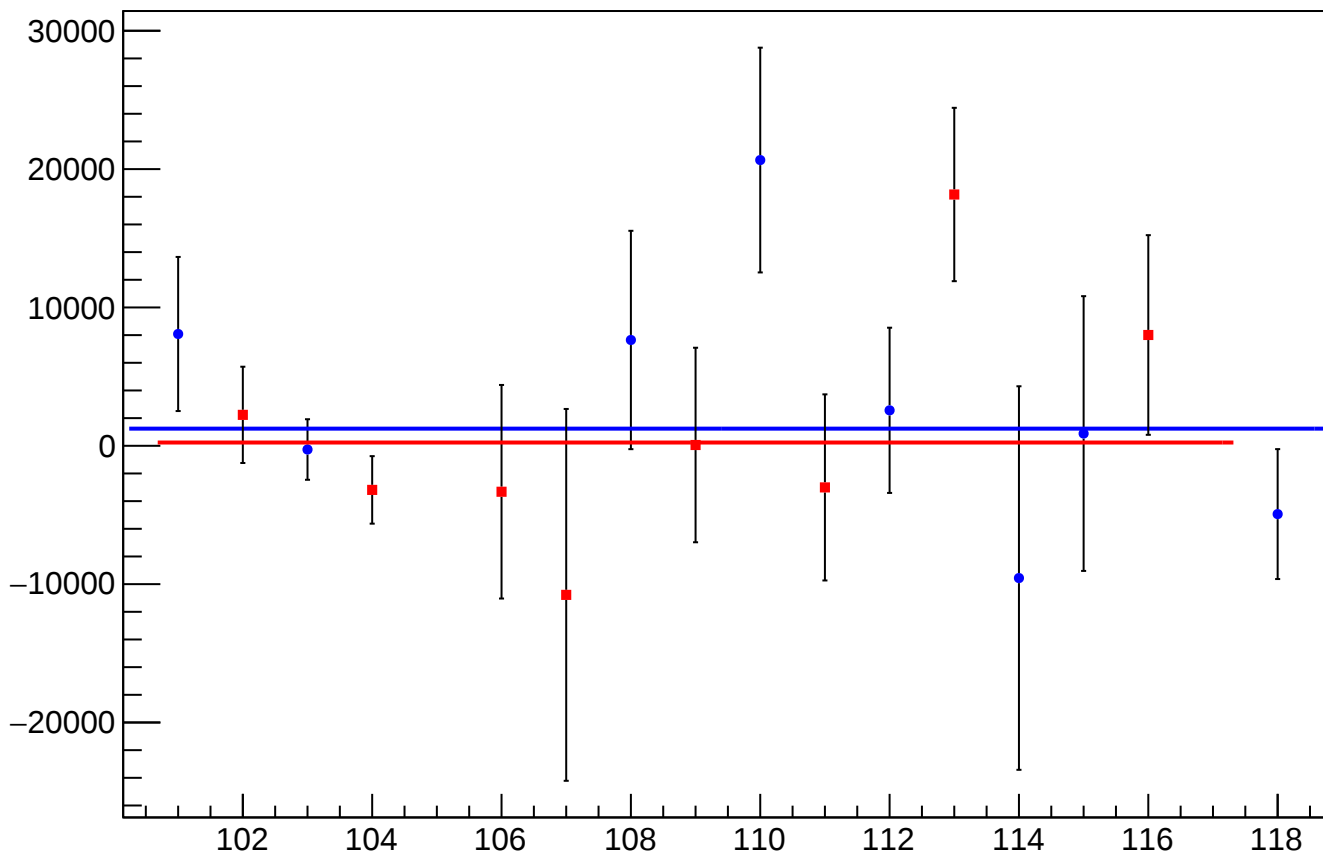
Right: 708.529+/-0.306 χ^2/NDF : 7505406.2/15

In: 651.540+/-0.408 χ^2/NDF : 3663563.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 708.529+/-0.306 χ^2/NDF : 7505406.2/15

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1240.137+/-1664.414 χ^2/NDF : 10.7/7

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

Right Out: 236.788+/-1666.999 χ^2/NDF : 12.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

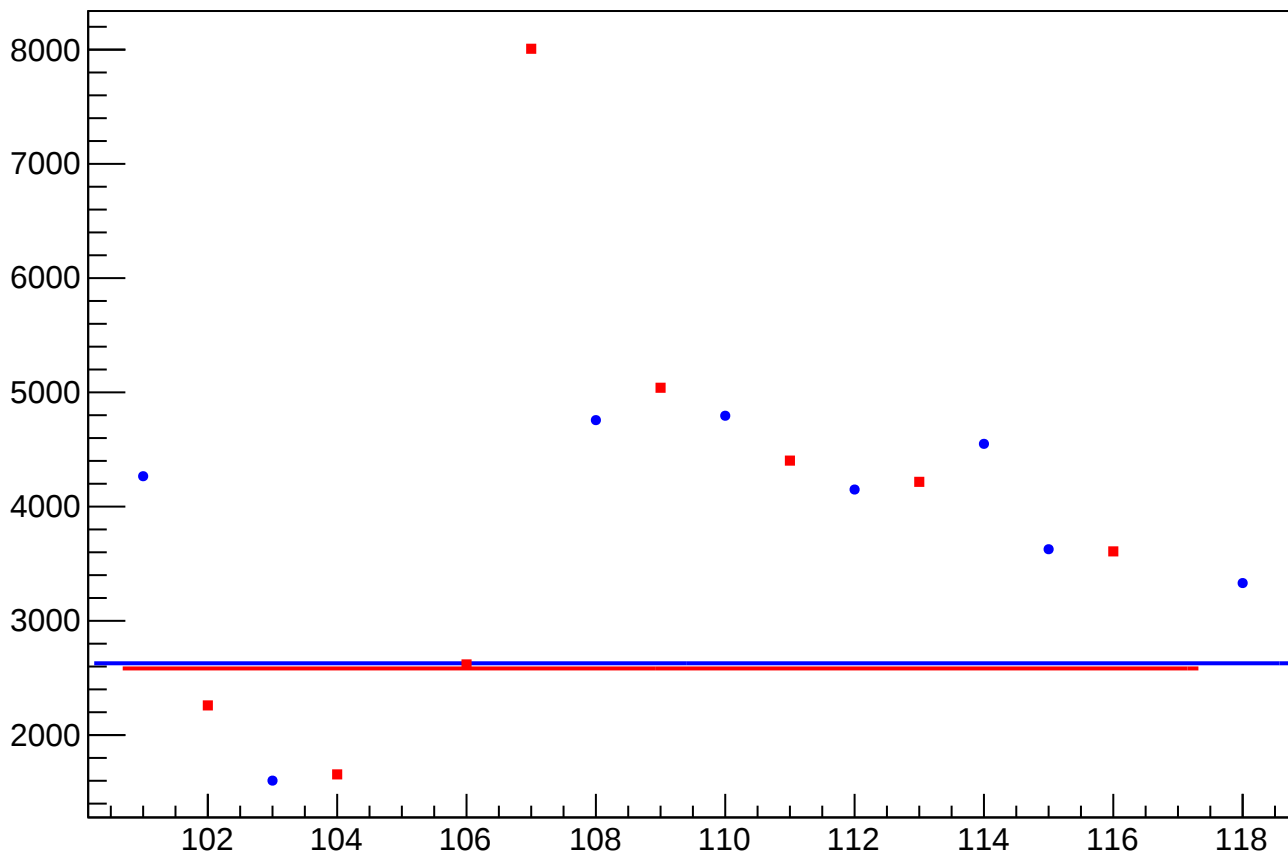
Right: 739.242+/-1177.832 χ^2/NDF : 23.7/15

In: 1240.137+/-1664.414 χ^2/NDF : 10.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 739.242+/-1177.832 χ^2/NDF : 23.7/15

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2628.420+/-1.177 χ^2/NDF : 1134362.8/7

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

Right Out: 2583.284+/-1.150 χ^2/NDF : 1198928.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

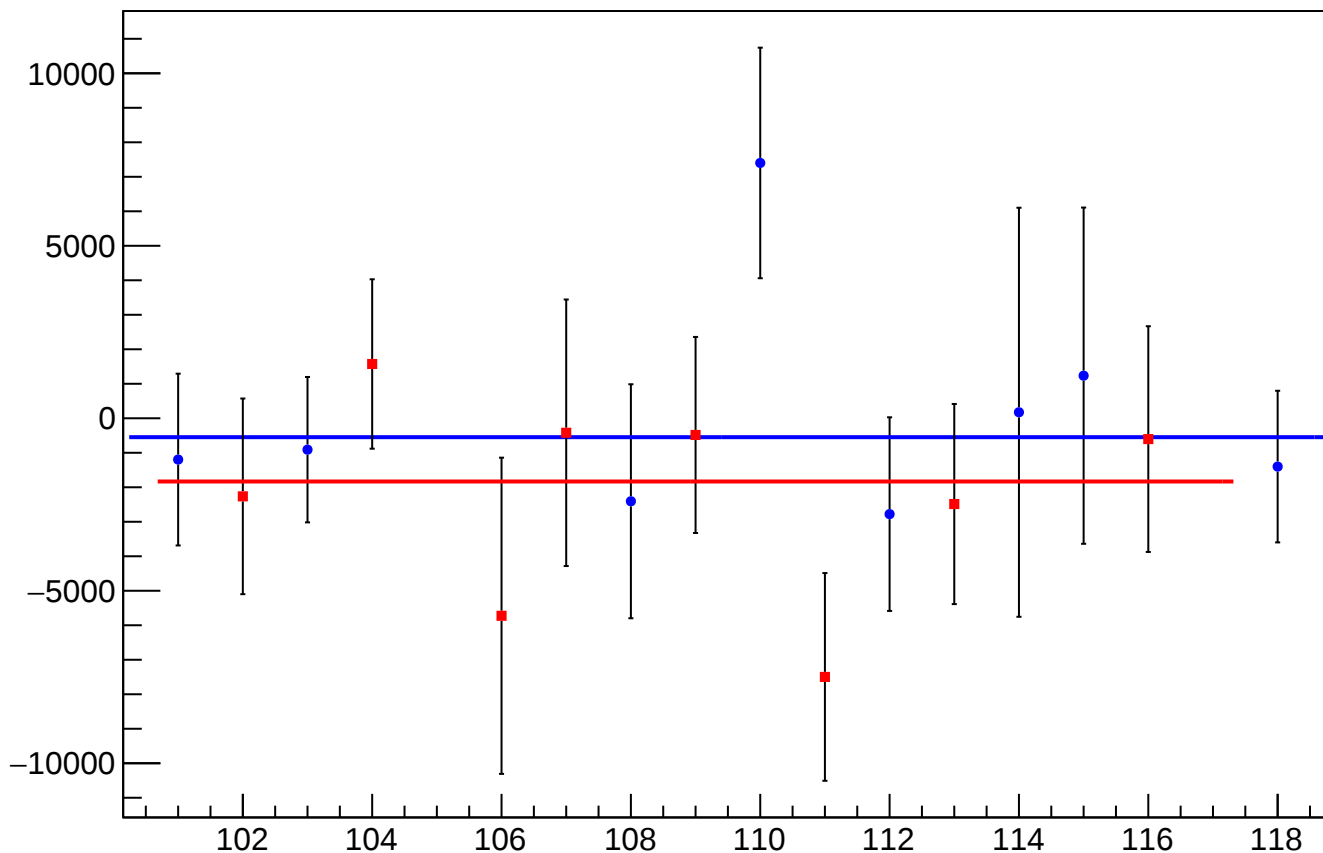
Right: 2605.340+/-0.823 χ^2/NDF : 2334043.2/15

In: 2628.420+/-1.177 χ^2/NDF : 1134362.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2605.340+/-0.823 χ^2/NDF : 2334043.2/15

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -547.893+/-1016.646 χ^2/NDF : 7.0/7

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

Right Out: -1832.542+/-1083.814 χ^2/NDF : 6.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

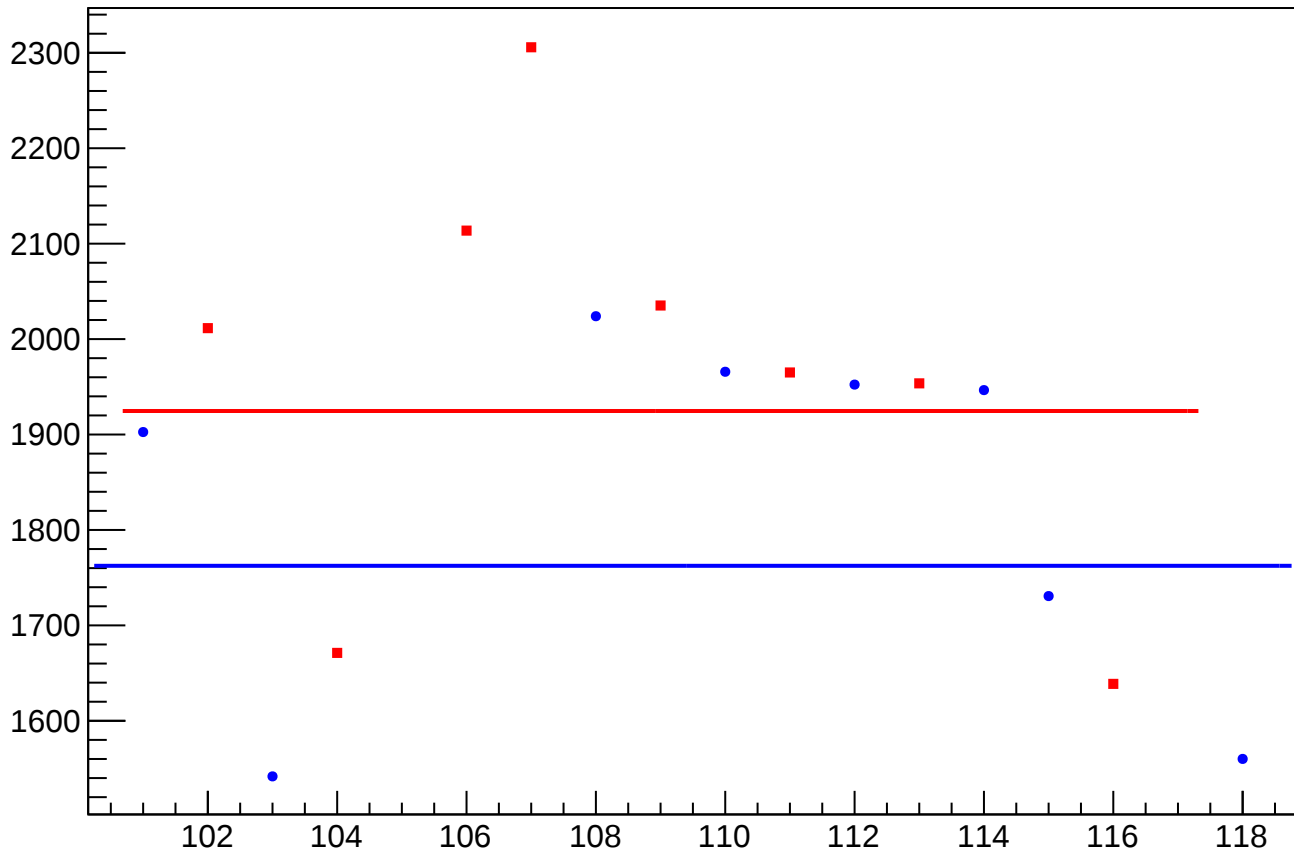
Right: -1149.179+/-741.486 χ^2/NDF : 14.5/15

In: -547.893+/-1016.646 χ^2/NDF : 7.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1149.179+/-741.486 χ^2/NDF : 14.5/15

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1762.432+/-0.719 χ^2/NDF : 75687.6/7

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

Right Out: 1924.656+/-0.762 χ^2/NDF : 65622.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

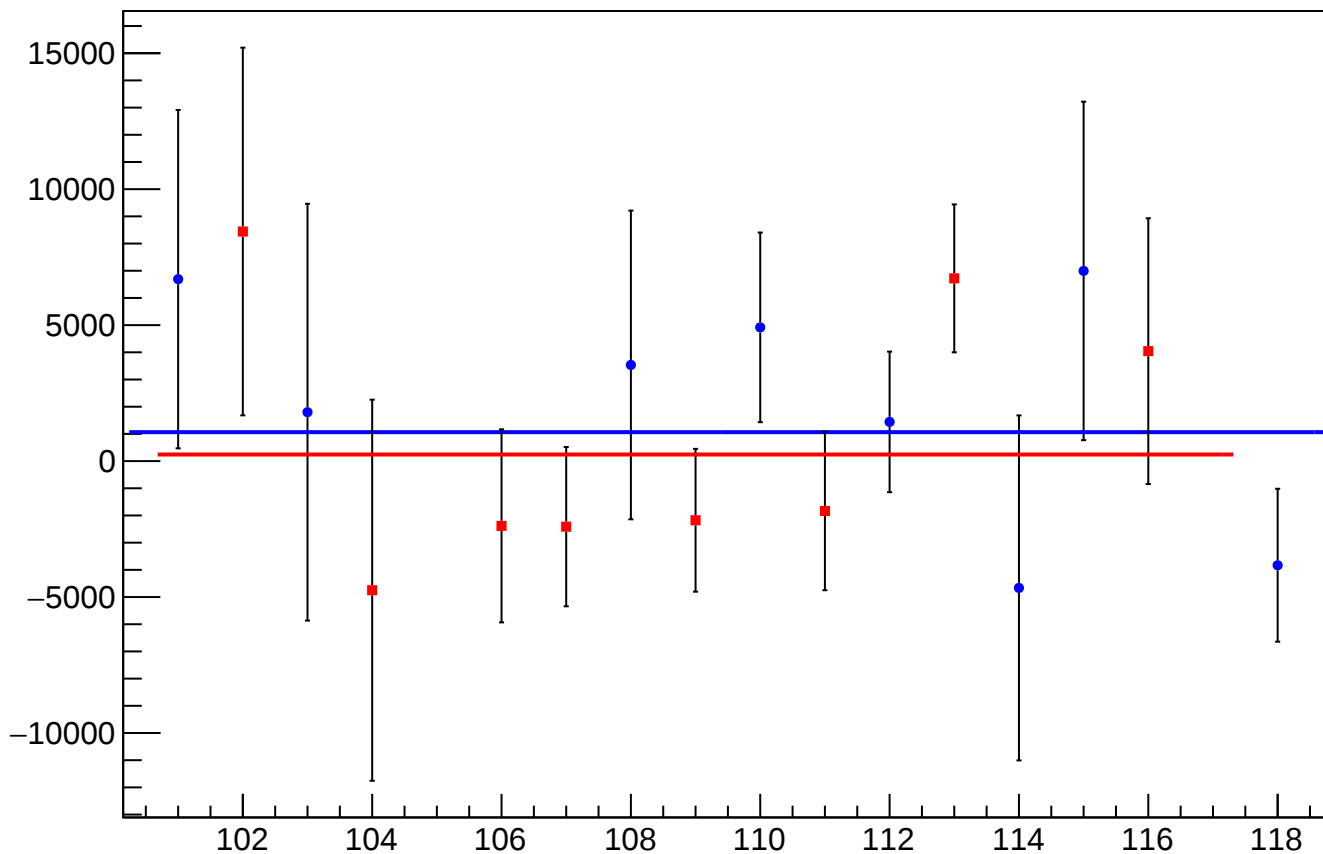
Right: 1838.821+/-0.523 χ^2/NDF : 165289.7/15

In: 1762.432+/-0.719 χ^2/NDF : 75687.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1838.821+/-0.523 χ^2/NDF : 165289.7/15

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: 1063.528+/-1439.096 χ^2/NDF : 7.0/7

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

Right Out: 242.248+/-1214.601 χ^2/NDF : 11.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

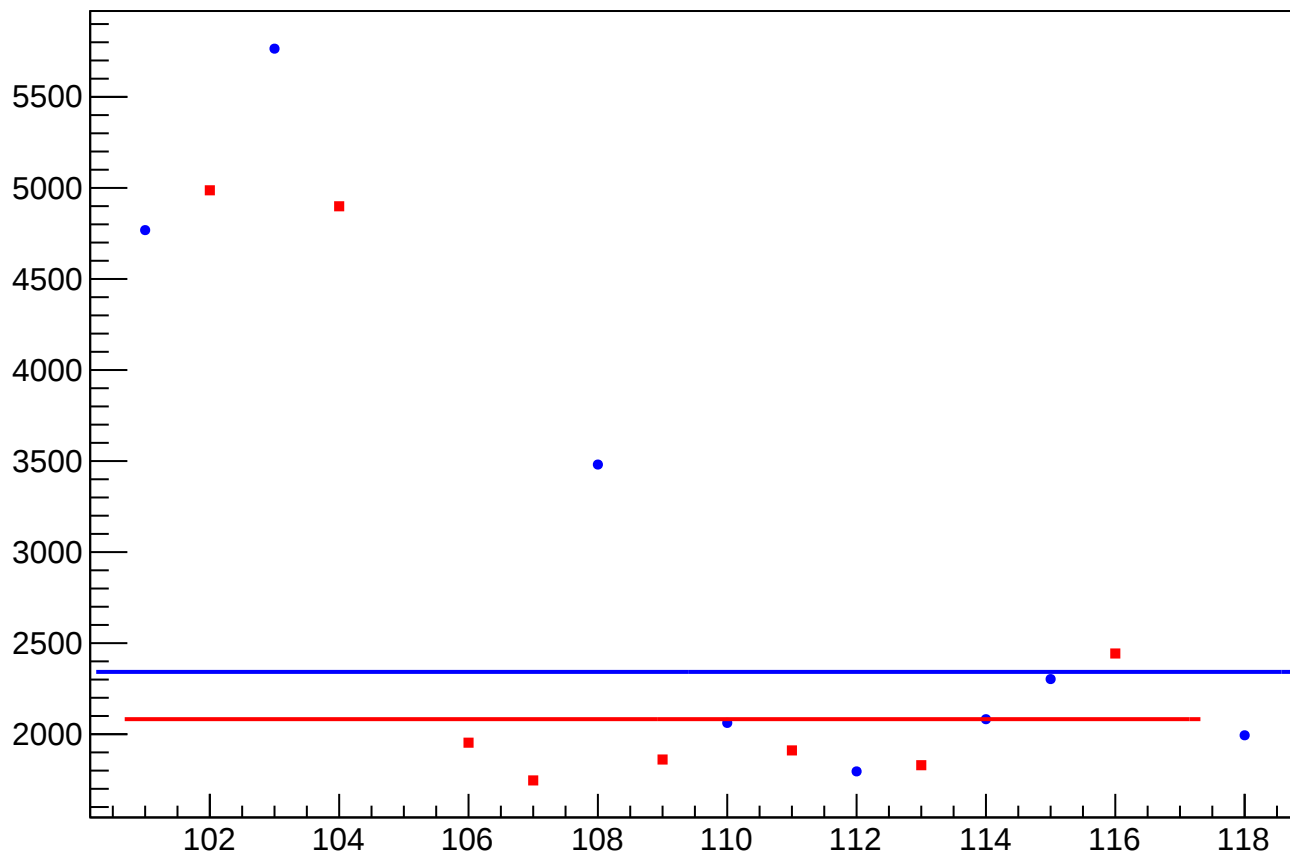
Right: 583.904+/-928.193 χ^2/NDF : 18.2/15

In: 1063.528+/-1439.096 χ^2/NDF : 7.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 583.904+/-928.193 χ^2/NDF : 18.2/15

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 2342.124+/-1.018 χ^2/NDF : 919953.6/7

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

Right Out: 2082.582+/-0.859 χ^2/NDF : 770590.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

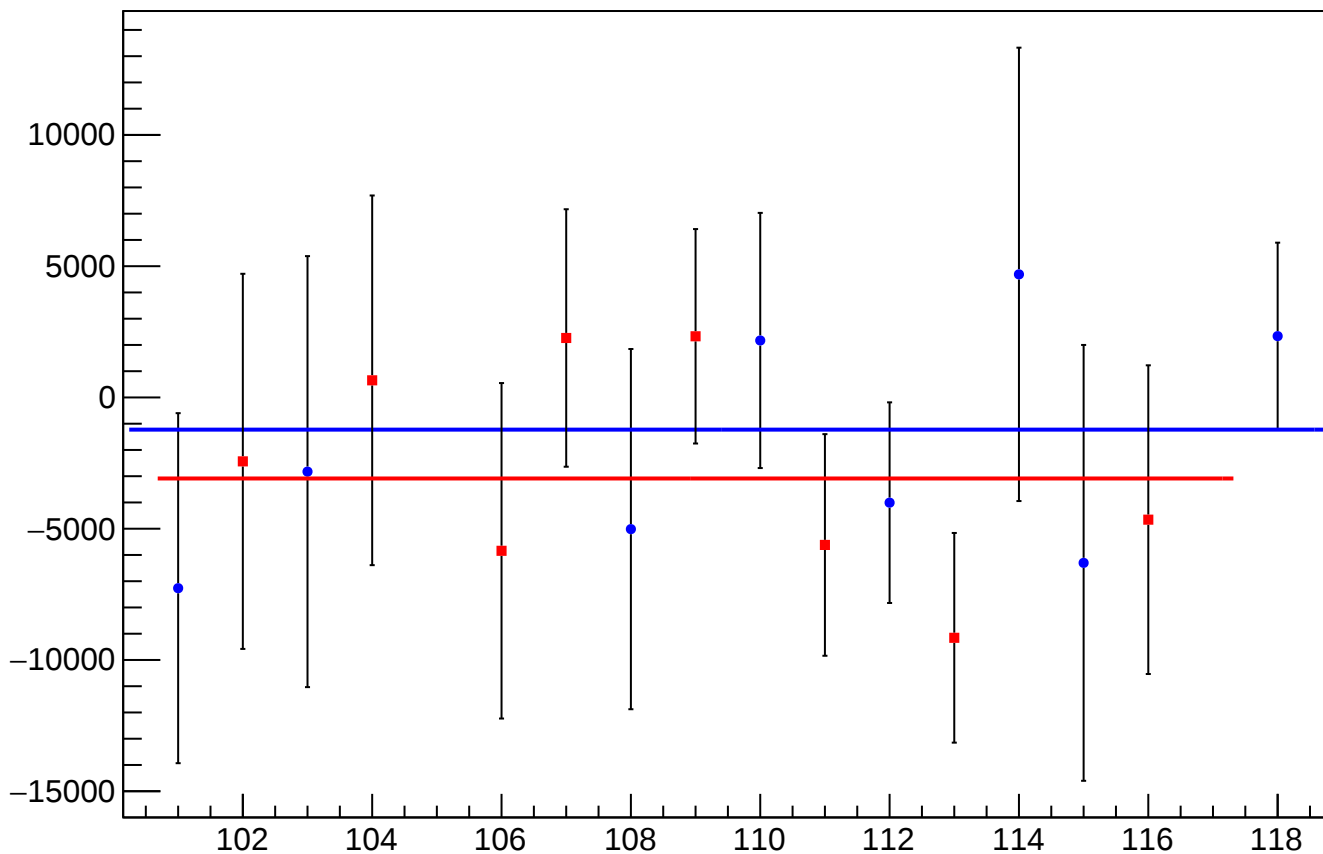
Right: 2190.552+/-0.656 χ^2/NDF : 1728534.6/15

In: 2342.124+/-1.018 χ^2/NDF : 919953.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2190.552+/-0.656 χ^2/NDF : 1728534.6/15

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -1225.866+/-1902.608 χ^2/NDF : 4.0/7

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

Right Out: -3086.723+/-1785.957 χ^2/NDF : 6.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

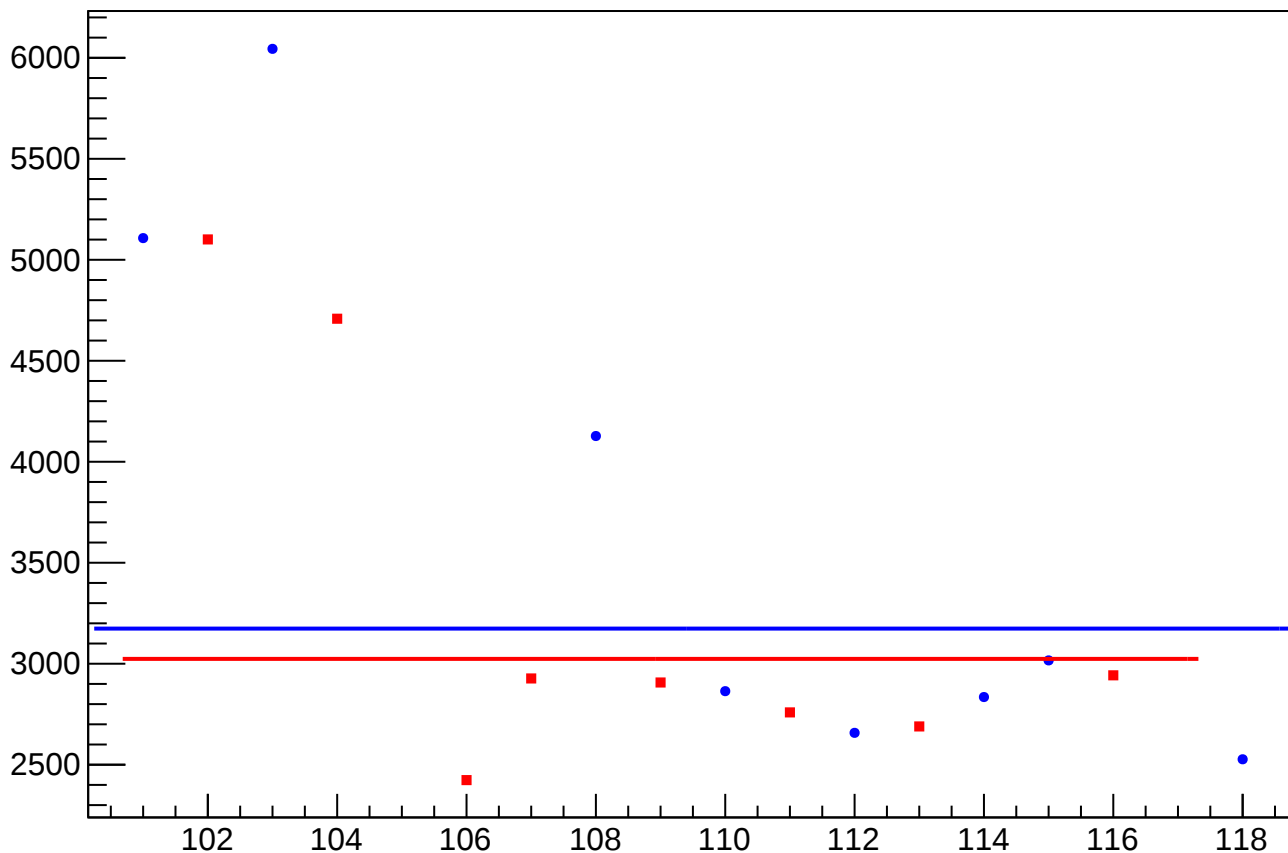
Right: -2215.085+/-1302.149 χ^2/NDF : 10.7/15

In: -1225.866+/-1902.608 χ^2/NDF : 4.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2215.085+/-1302.149 χ^2/NDF : 10.7/15

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 3173.959+/-1.345 χ^2/NDF : 565953.9/7

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

Right Out: 3023.954+/-1.228 χ^2/NDF : 338690.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

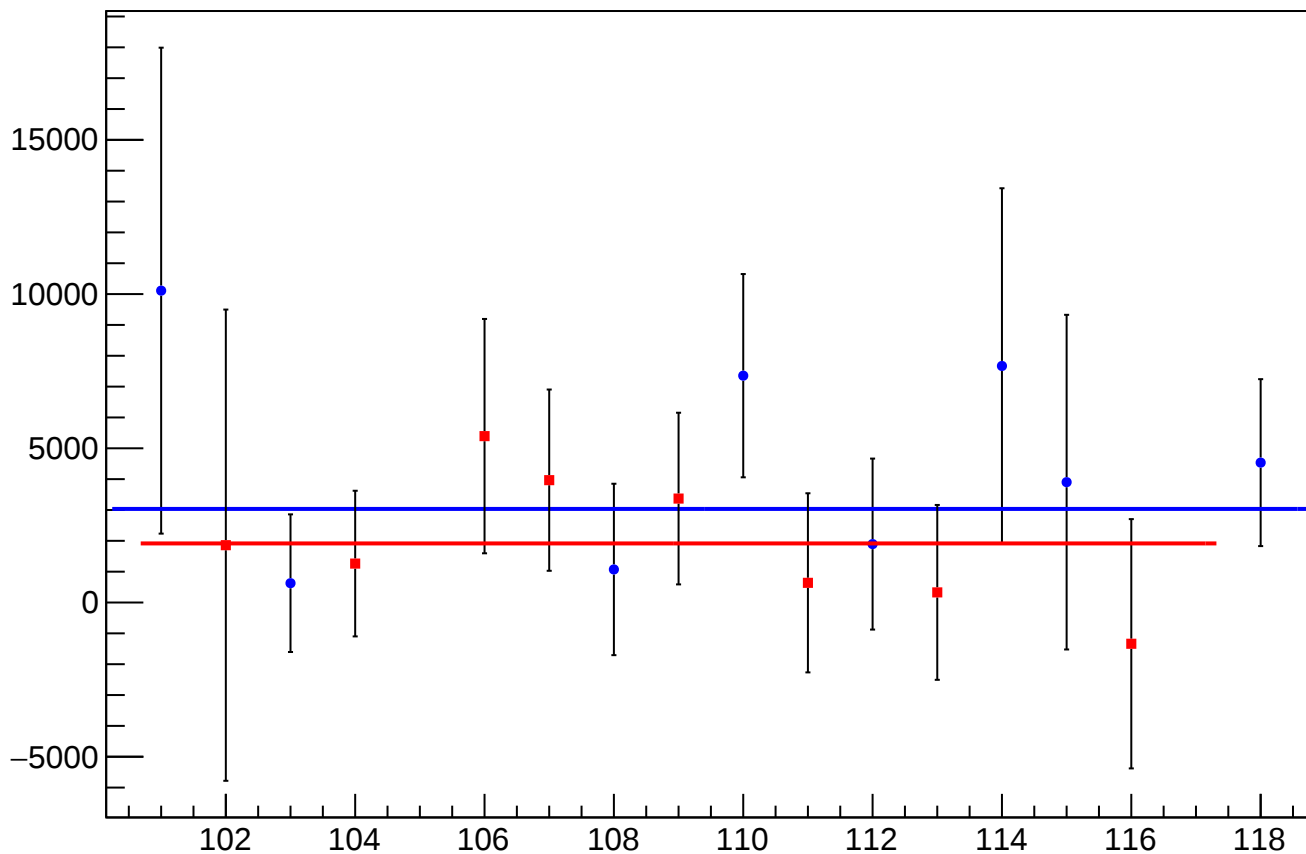
Right: 3092.150+/-0.907 χ^2/NDF : 911424.2/15

In: 3173.959+/-1.345 χ^2/NDF : 565953.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3092.150+/-0.907 χ^2/NDF : 911424.2/15

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3034.324+/-1140.096 χ^2/NDF : 5.3/7

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

Right Out: 1915.724+/-1107.698 χ^2/NDF : 2.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

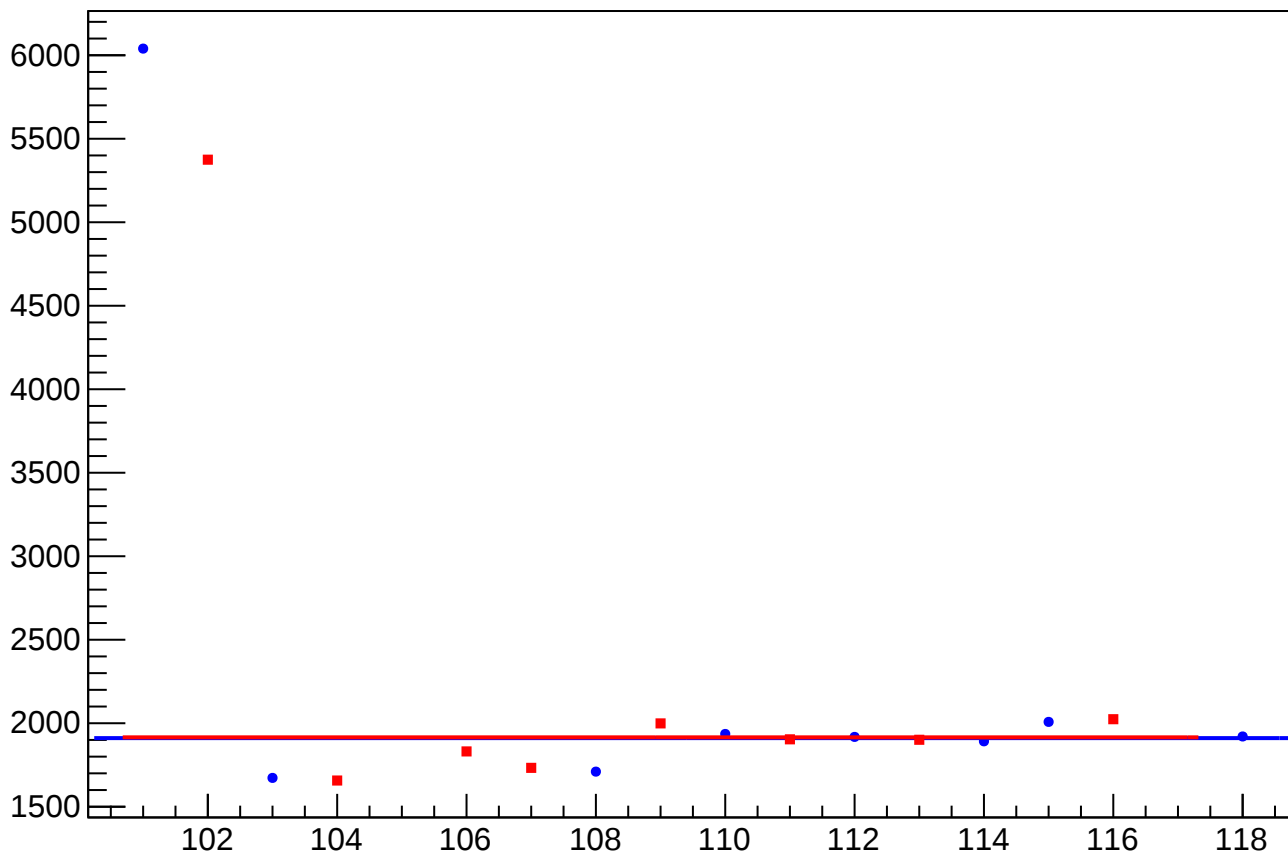
Right: 2458.904+/-794.468 χ^2/NDF : 8.7/15

In: 3034.324+/-1140.096 χ^2/NDF : 5.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2458.904+/-794.468 χ^2/NDF : 8.7/15

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1910.921+/-0.806 χ^2/NDF : 583441.4/7

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

Right Out: 1915.497+/-0.782 χ^2/NDF : 446315.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

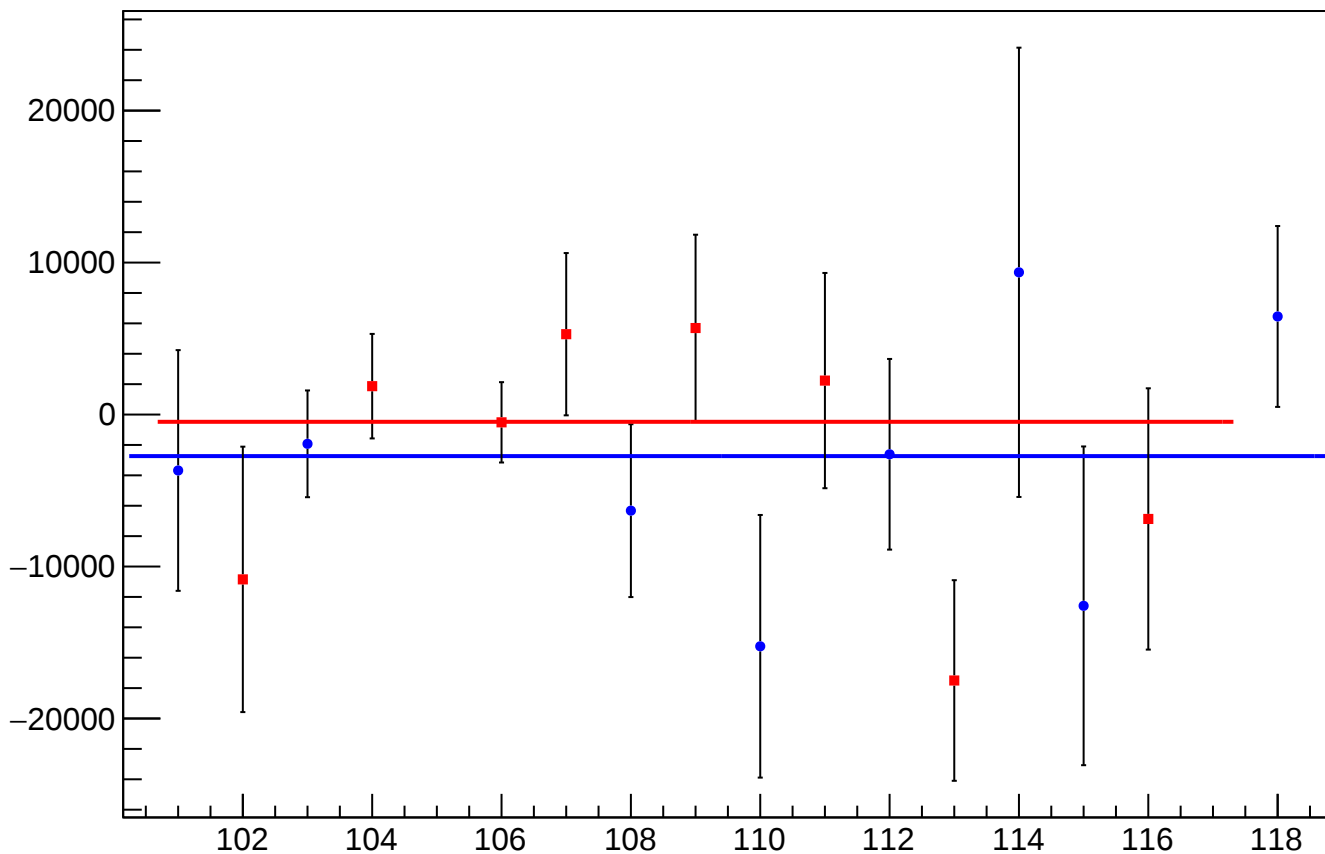
Right: 1913.278+/-0.561 χ^2/NDF : 1029773.4/15

In: 1910.921+/-0.806 χ^2/NDF : 583441.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1913.278+/-0.561 χ^2/NDF : 1029773.4/15

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -2733.614+/-2189.237 χ^2/NDF : 6.5/7

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

Right Out: -476.634+/-1669.331 χ^2/NDF : 11.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

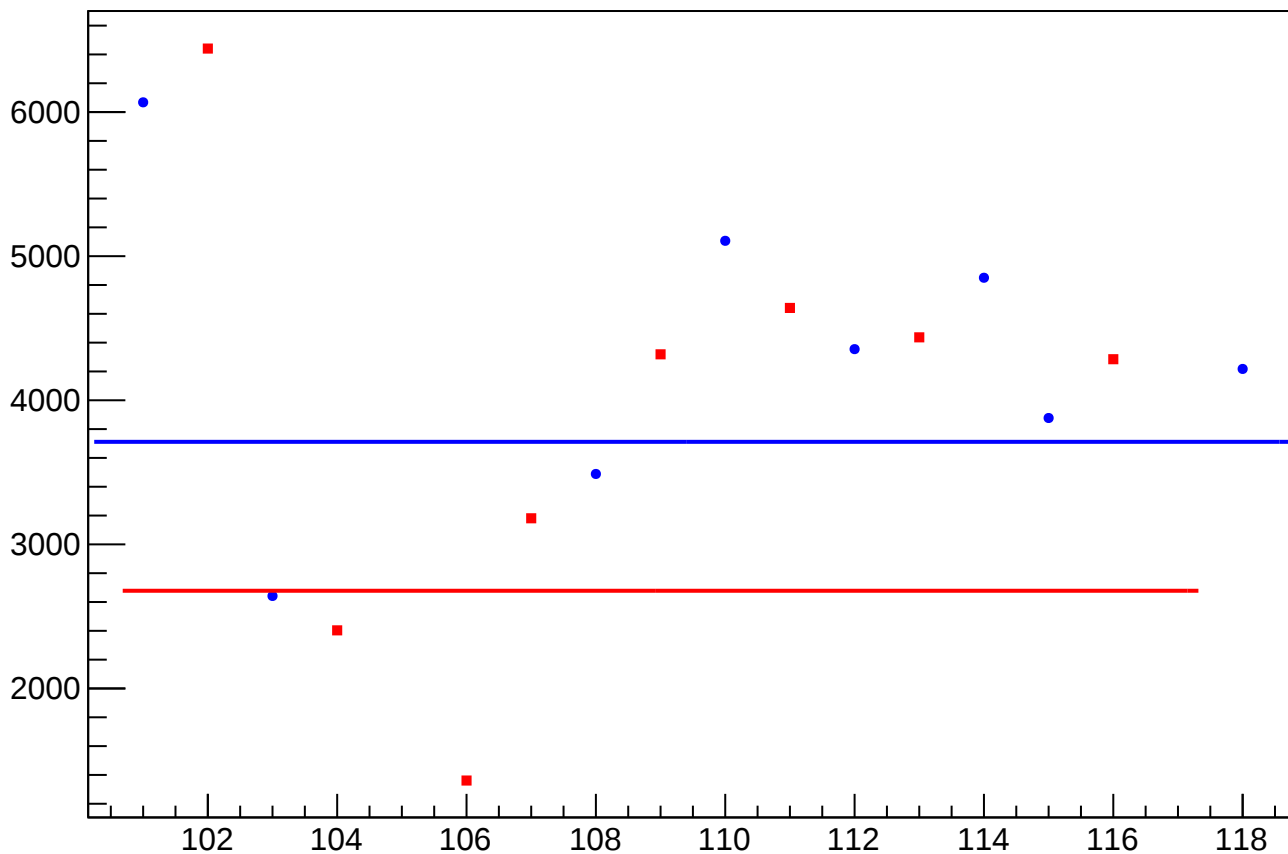
Right: -1306.439+/-1327.447 χ^2/NDF : 18.6/15

In: -2733.614+/-2189.237 χ^2/NDF : 6.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1306.439+/-1327.447 χ^2/NDF : 18.6/15

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3711.617+/-1.548 χ^2/NDF : 465551.8/7

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

Right Out: 2678.106+/-1.180 χ^2/NDF : 1406643.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

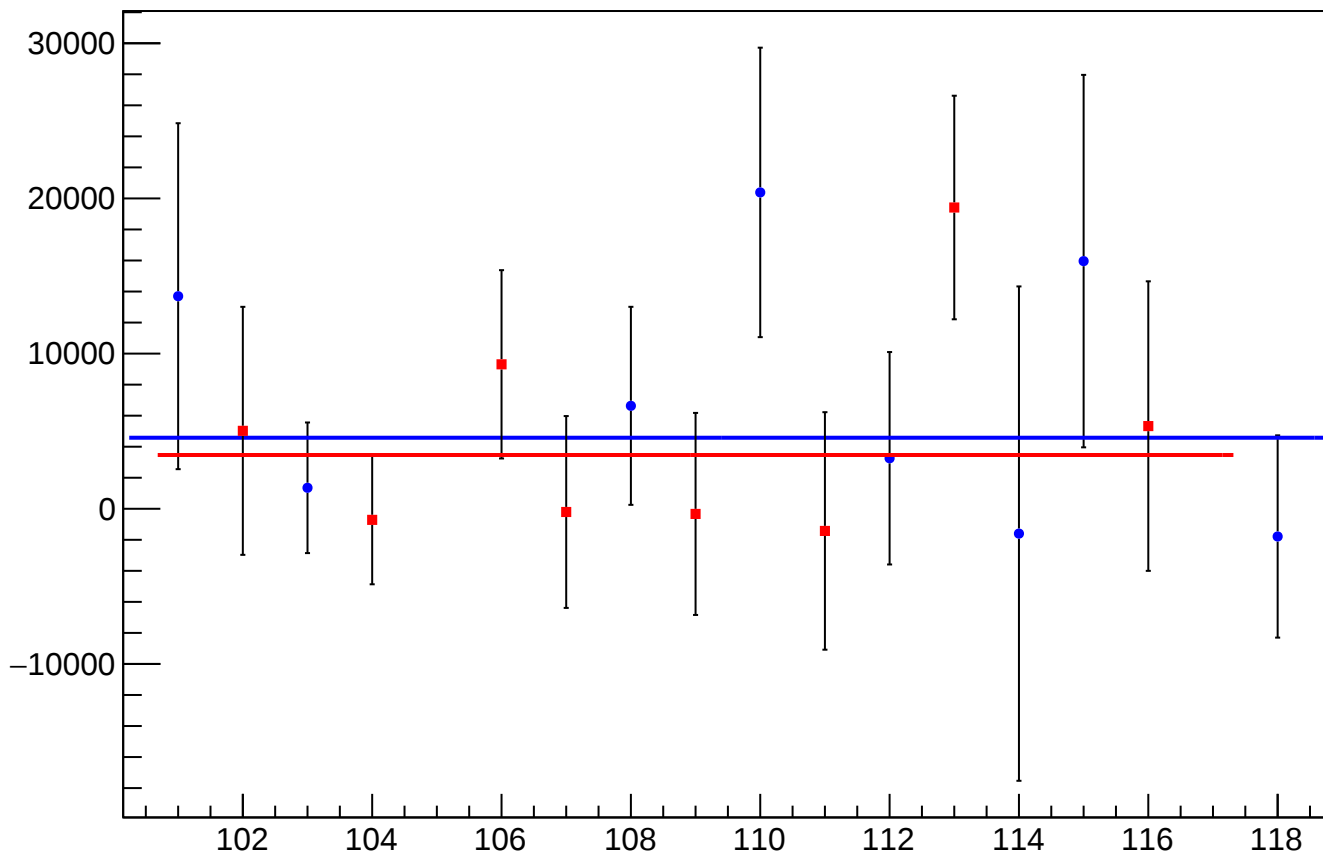
Right: 3058.088+/-0.939 χ^2/NDF : 2154049.5/15

In: 3711.617+/-1.548 χ^2/NDF : 465551.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3058.088+/-0.939 χ^2/NDF : 2154049.5/15

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 4578.734+/-2529.195 χ^2/NDF : 6.3/7

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

Right Out: 3465.882+/-2244.925 χ^2/NDF : 8.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

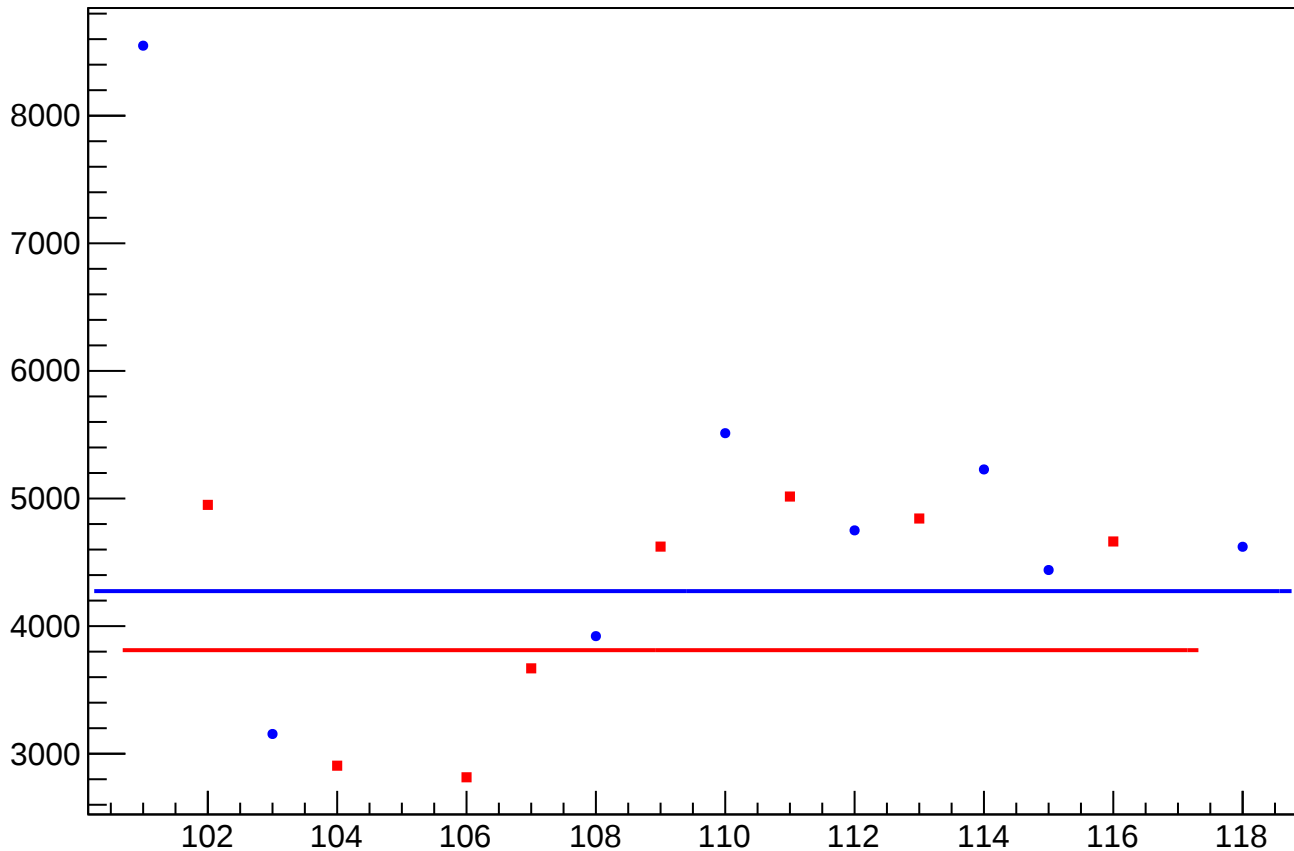
Right: 3956.278+/-1678.948 χ^2/NDF : 14.4/15

In: 4578.734+/-2529.195 χ^2/NDF : 6.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3956.278+/-1678.948 χ^2/NDF : 14.4/15

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4274.333+/-1.788 χ^2/NDF : 499843.9/7

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

Right Out: 3811.559+/-1.572 χ^2/NDF : 336741.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

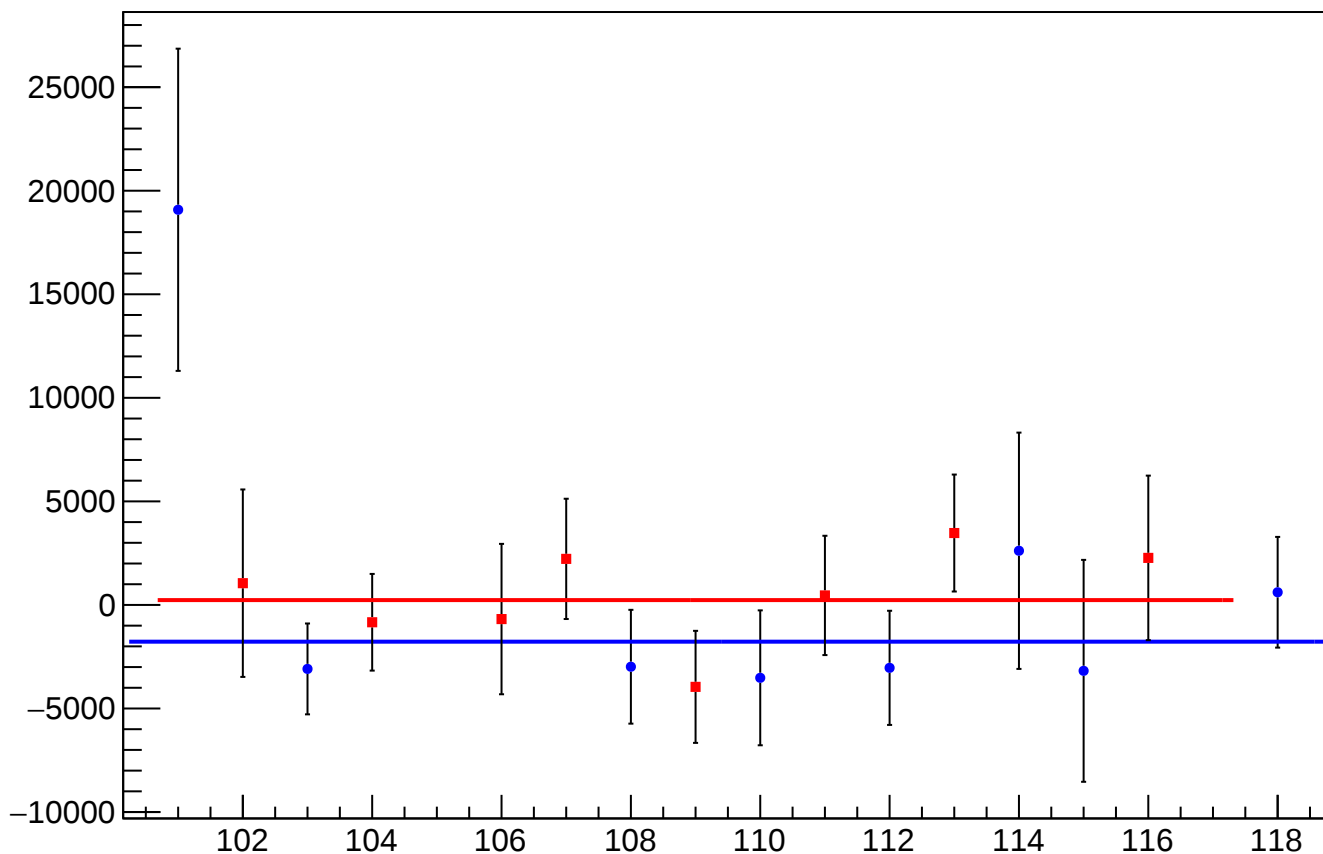
Right: 4013.263+/-1.181 χ^2/NDF : 874359.5/15

In: 4274.333+/-1.788 χ^2/NDF : 499843.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4013.263+/-1.181 χ^2/NDF : 874359.5/15

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1773.965+/-1126.318 χ^2/NDF : 9.7/7

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

Right Out: 233.620+/-1070.340 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

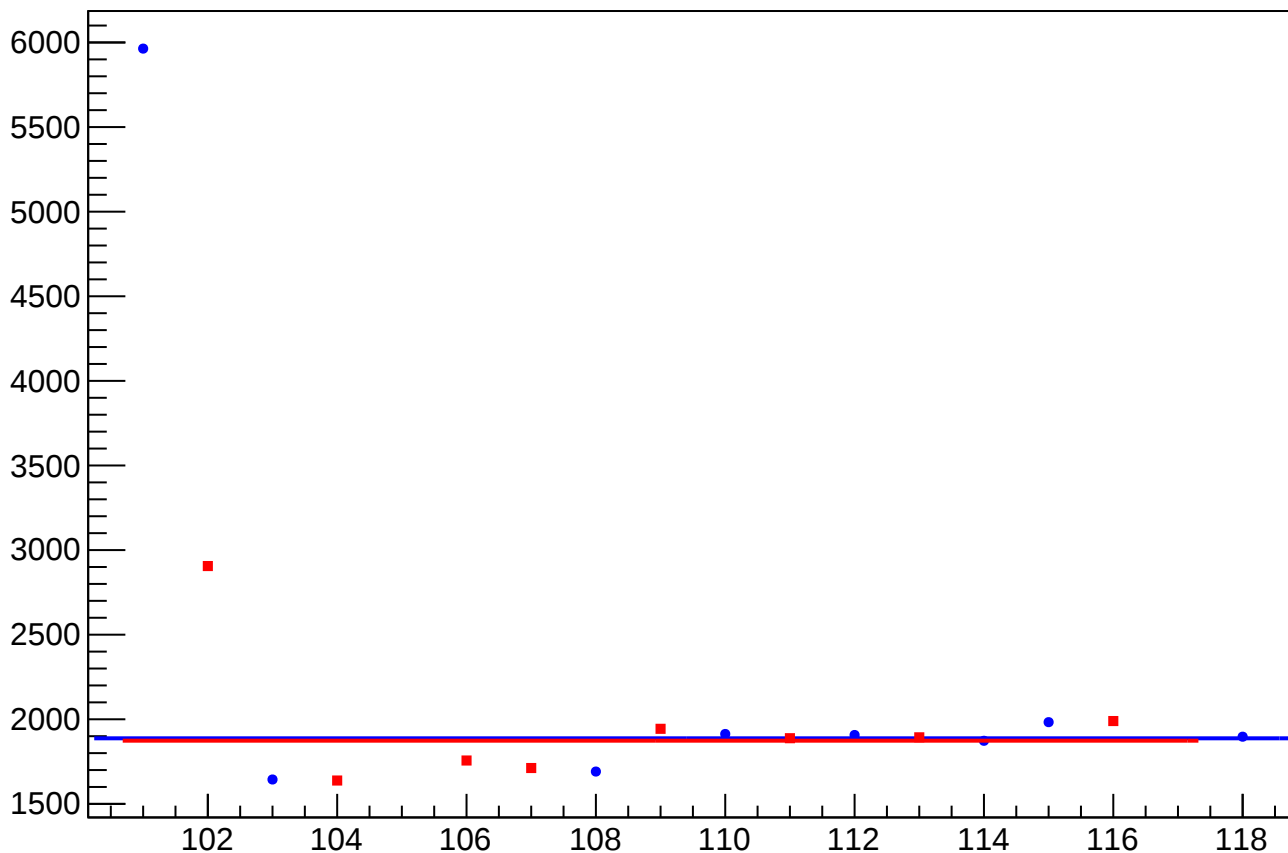
Right: -719.046+/-775.879 χ^2/NDF : 16.1/15

In: -1773.965+/-1126.318 χ^2/NDF : 9.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -719.046+/-775.879 χ^2/NDF : 16.1/15

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1887.530+/-0.796 χ^2/NDF : 584961.5/7

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

Right Out: 1873.576+/-0.756 χ^2/NDF : 135950.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

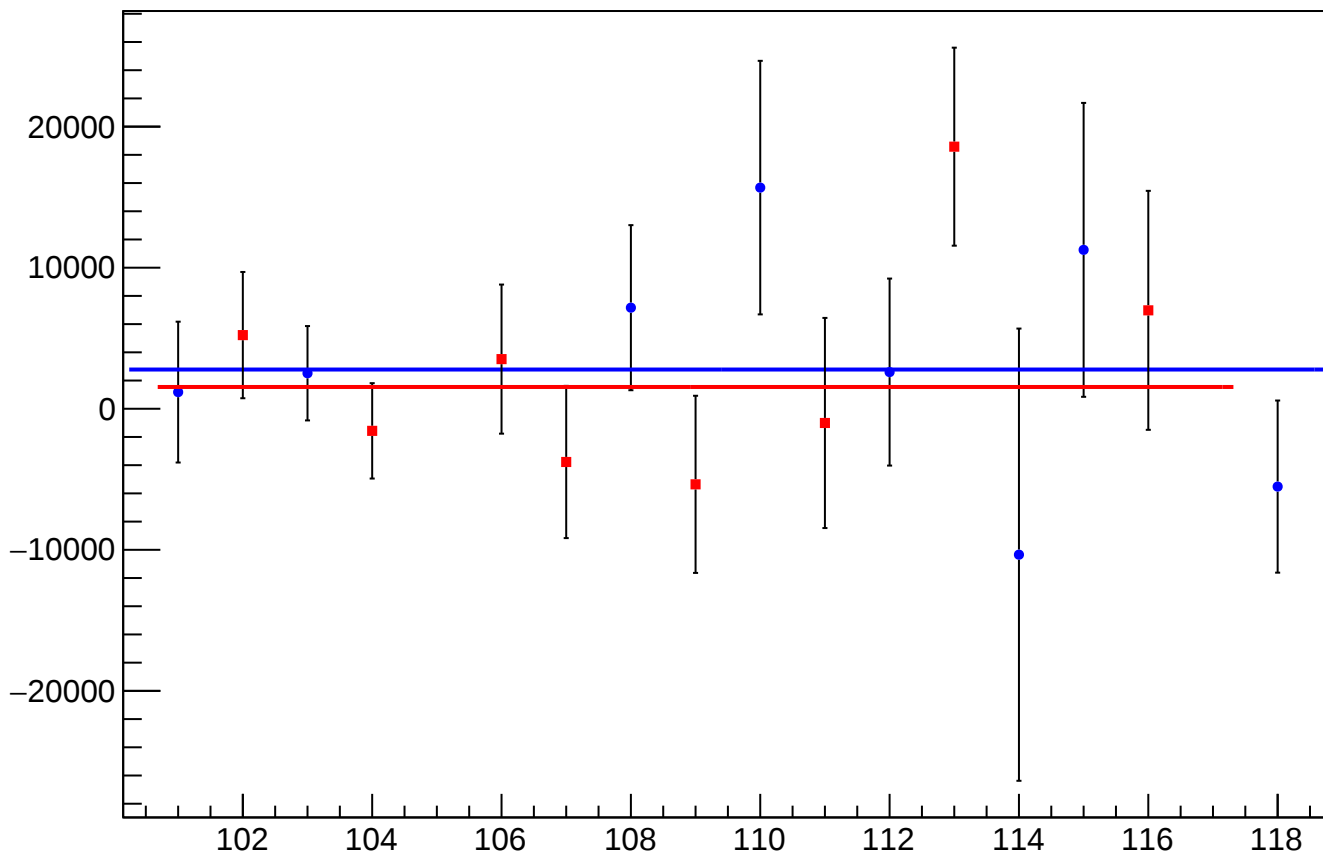
Right: 1880.187+/-0.548 χ^2/NDF : 721073.2/15

In: 1887.530+/-0.796 χ^2/NDF : 584961.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1880.187+/-0.548 χ^2/NDF : 721073.2/15

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 2780.901+/-2068.017 χ^2/NDF : 5.9/7

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

Right Out: 1543.890+/-1872.608 χ^2/NDF : 10.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

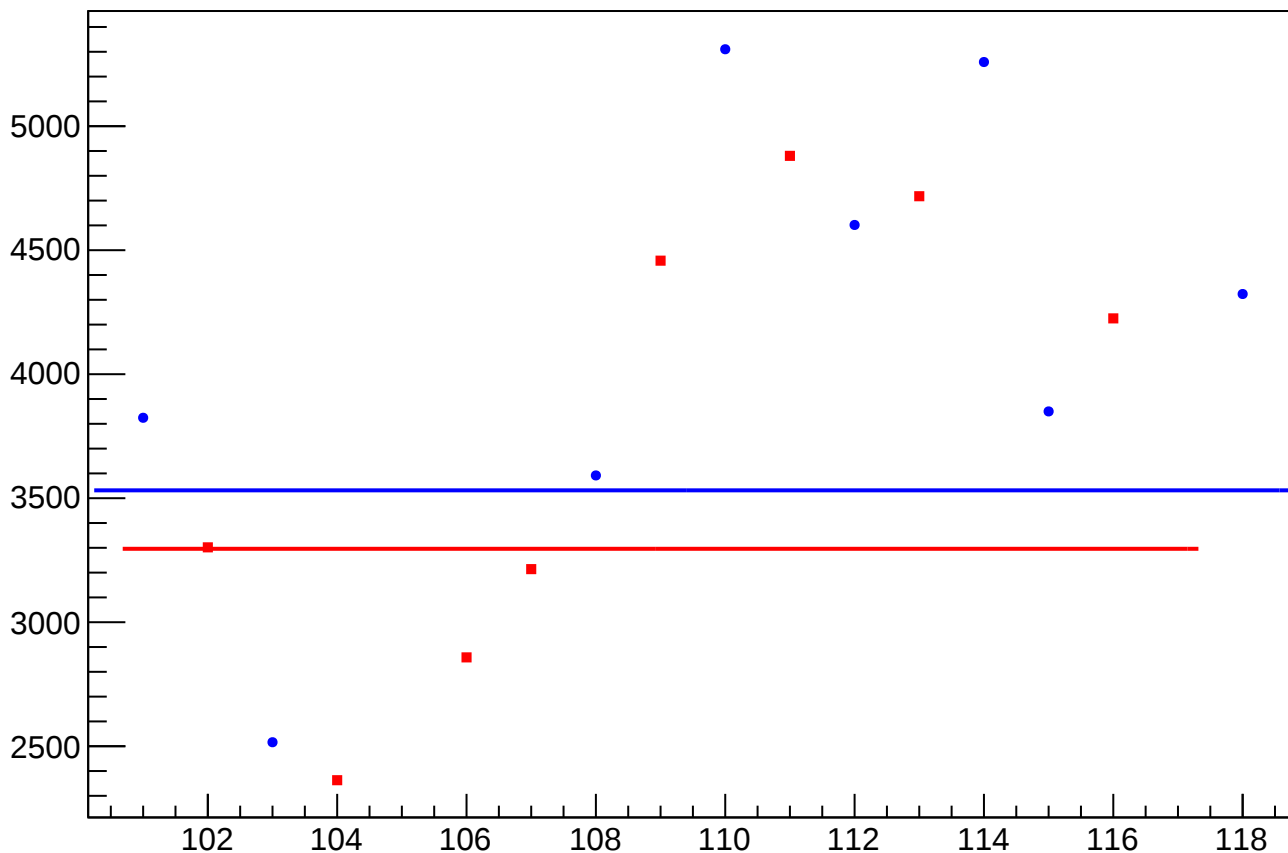
Right: 2101.205+/-1388.090 χ^2/NDF : 16.4/15

In: 2780.901+/-2068.017 χ^2/NDF : 5.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2101.205+/-1388.090 χ^2/NDF : 16.4/15

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3531.734+/-1.462 χ^2/NDF : 380678.3/7

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

Right Out: 3296.035+/-1.324 χ^2/NDF : 431569.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

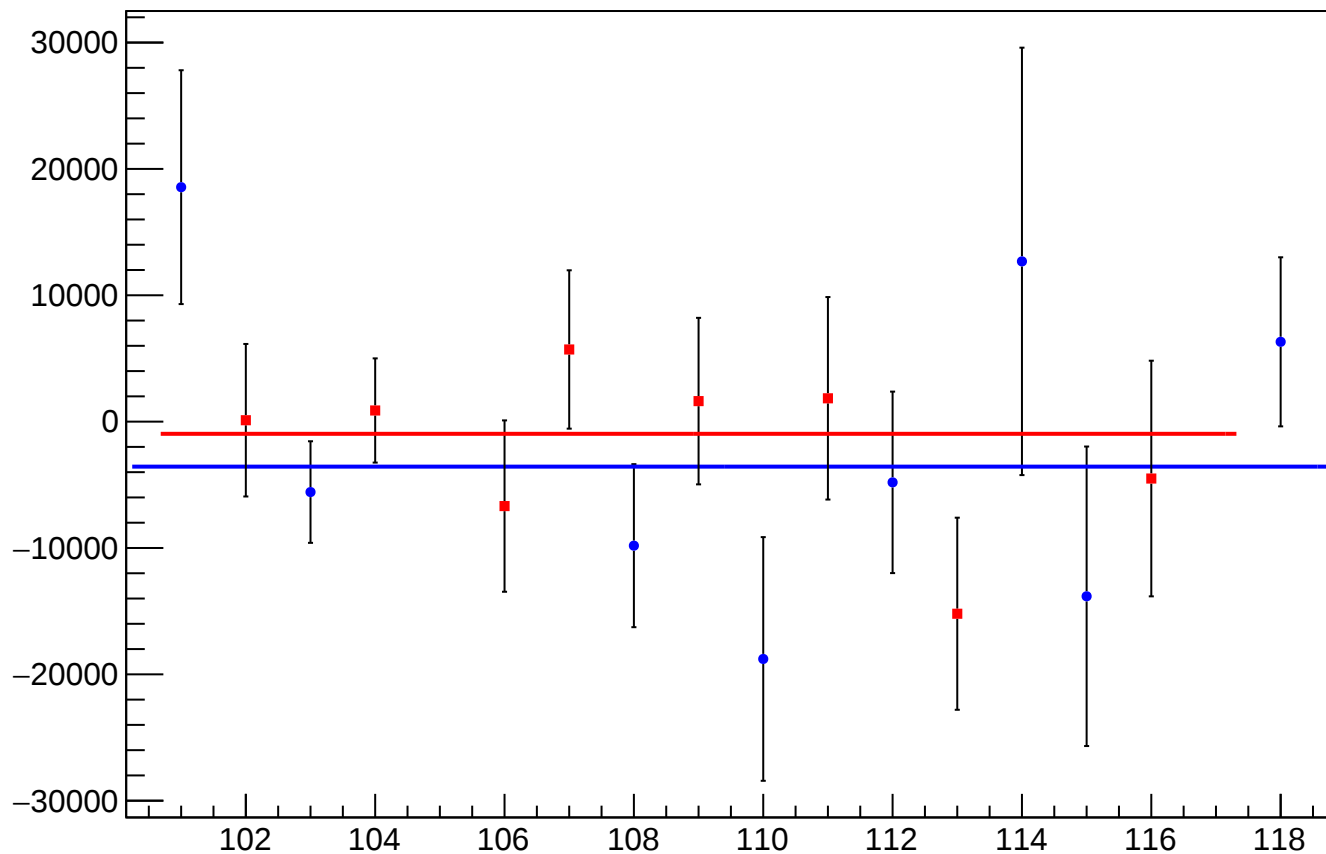
Right: 3402.225+/-0.982 χ^2/NDF : 826522.8/15

In: 3531.734+/-1.462 χ^2/NDF : 380678.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3402.225+/-0.982 χ^2/NDF : 826522.8/15

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -3561.221+/-2494.615 χ^2/NDF : 13.3/7

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

Right Out: -964.401+/-2231.116 χ^2/NDF : 6.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

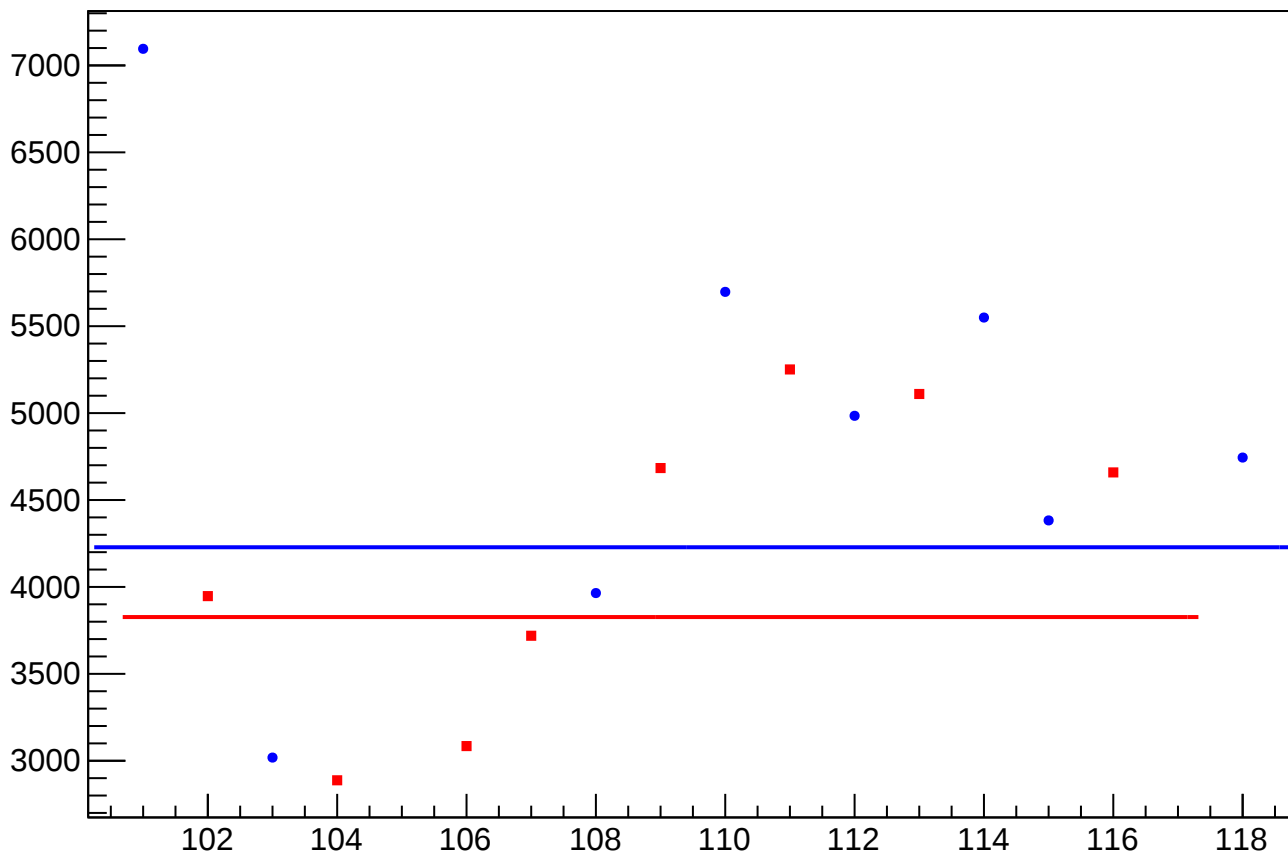
Right: -2118.466+/-1663.020 χ^2/NDF : 19.9/15

In: -3561.221+/-2494.615 χ^2/NDF : 13.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2118.466+/-1663.020 χ^2/NDF : 19.9/15

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4228.272+/-1.764 χ^2/NDF : 469586.3/7

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

Right Out: 3826.767+/-1.562 χ^2/NDF : 303325.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

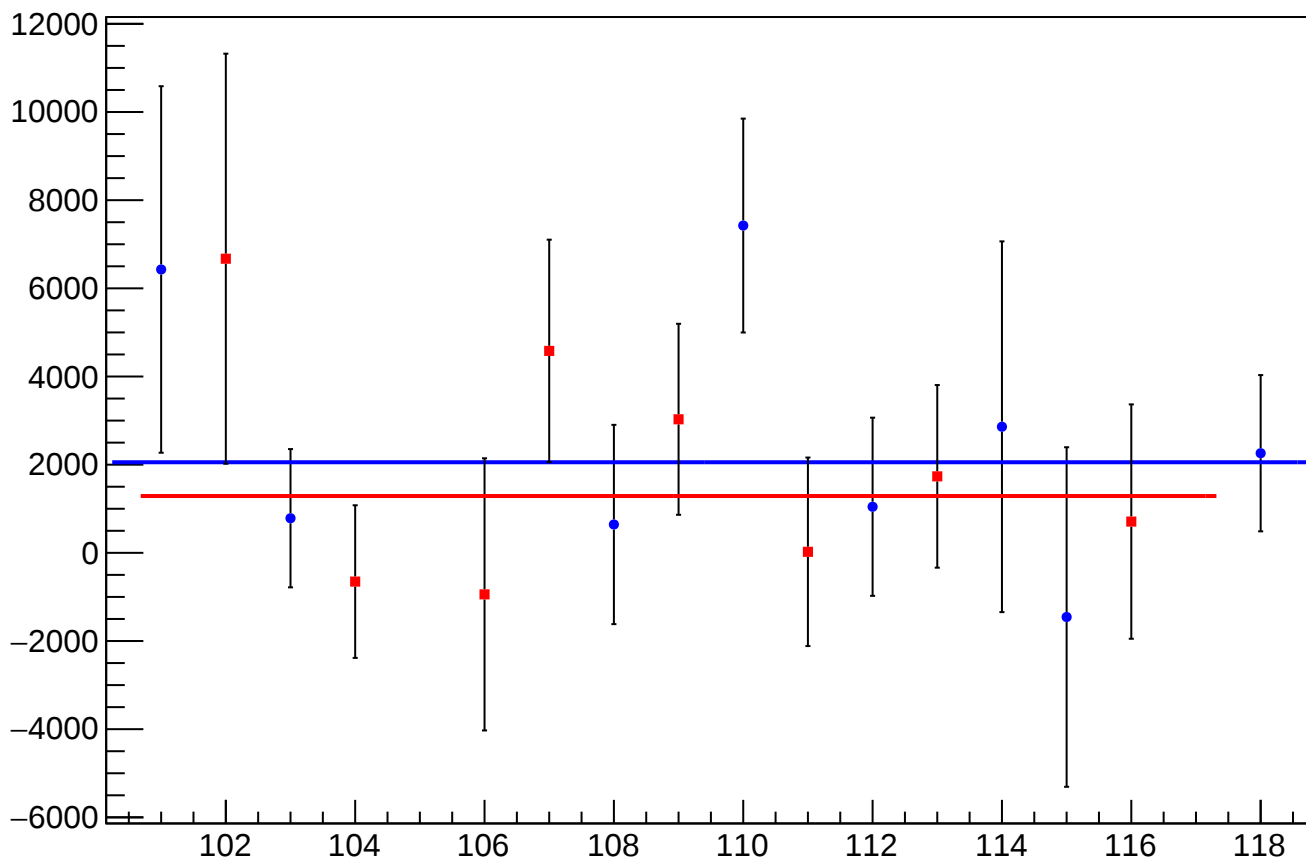
Right: 4003.290+/-1.170 χ^2/NDF : 801943.1/15

In: 4228.272+/-1.764 χ^2/NDF : 469586.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4003.290+/-1.170 χ^2/NDF : 801943.1/15

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2054.924+/-811.808 χ^2/NDF : 8.2/7

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

Right Out: 1289.010+/-830.979 χ^2/NDF : 5.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

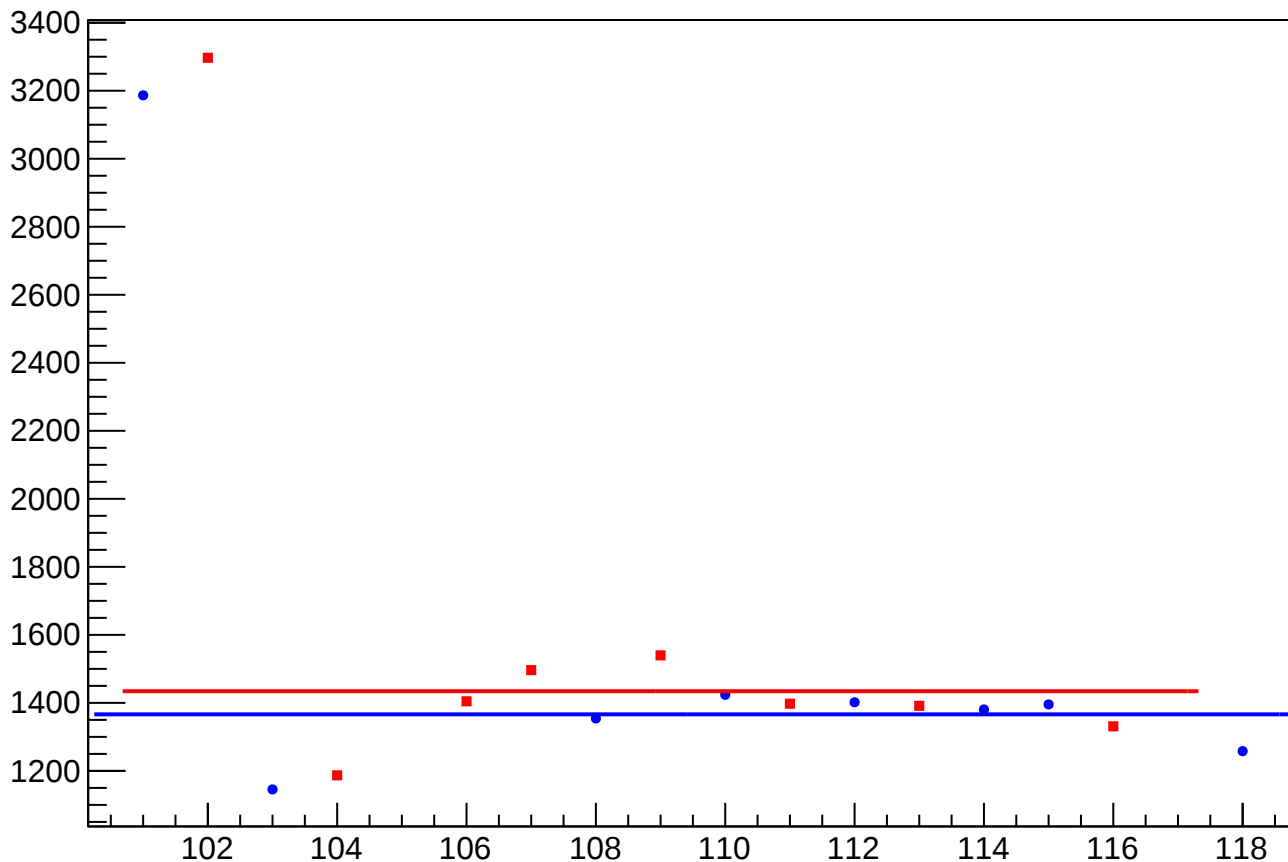
Right: 1680.904+/-580.694 χ^2/NDF : 14.5/15

In: 2054.924+/-811.808 χ^2/NDF : 8.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1680.904+/-580.694 χ^2/NDF : 14.5/15

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1366.293+/-0.574 χ^2/NDF : 432521.9/7

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

Right Out: 1434.262+/-0.587 χ^2/NDF : 372265.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

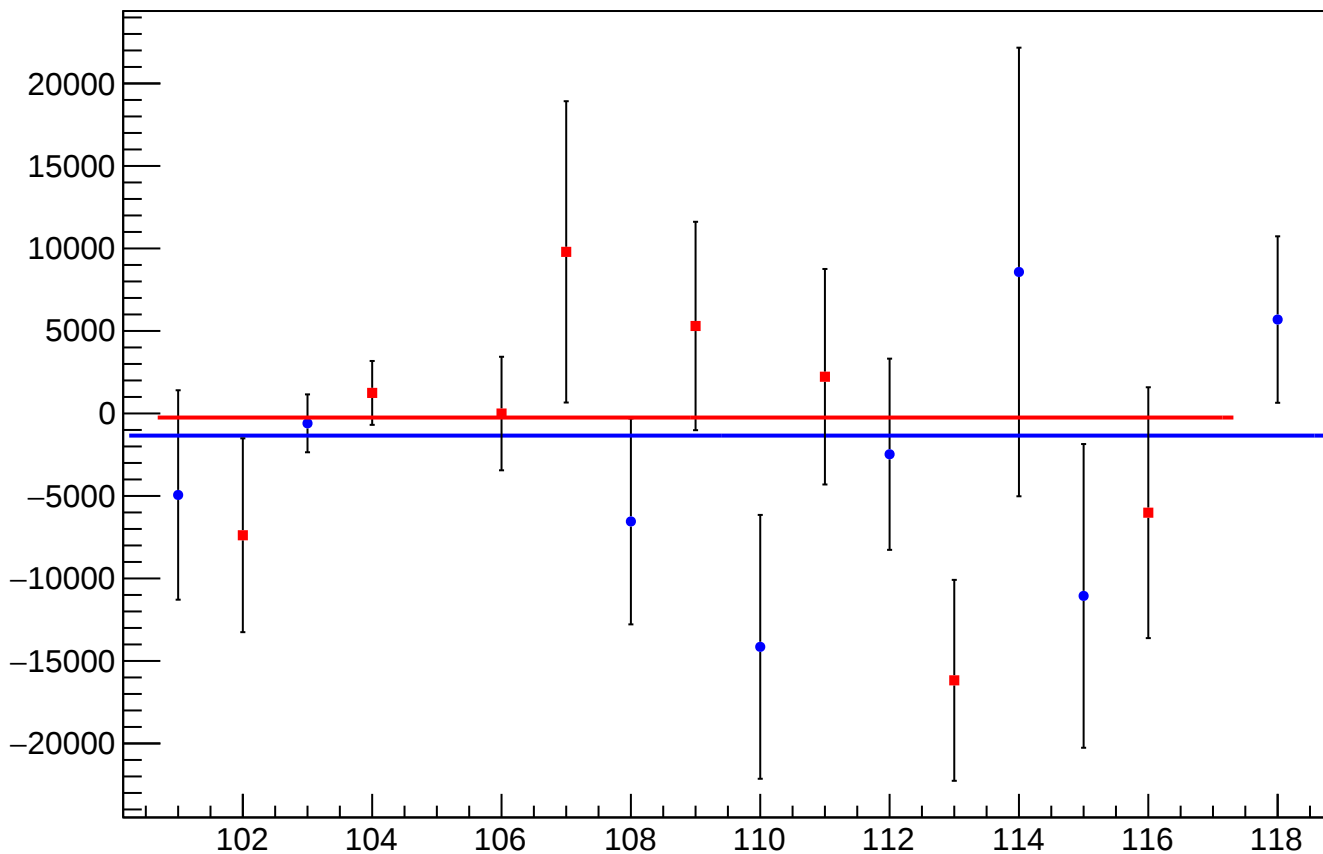
Right: 1399.521+/-0.410 χ^2/NDF : 811641.0/15

In: 1366.293+/-0.574 χ^2/NDF :432521.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1399.521+/-0.410 χ^2/NDF : 811641.0/15

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -1342.226+/-1447.340 χ^2/NDF : 7.4/7

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

Right Out: -247.477+/-1435.732 χ^2/NDF : 11.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

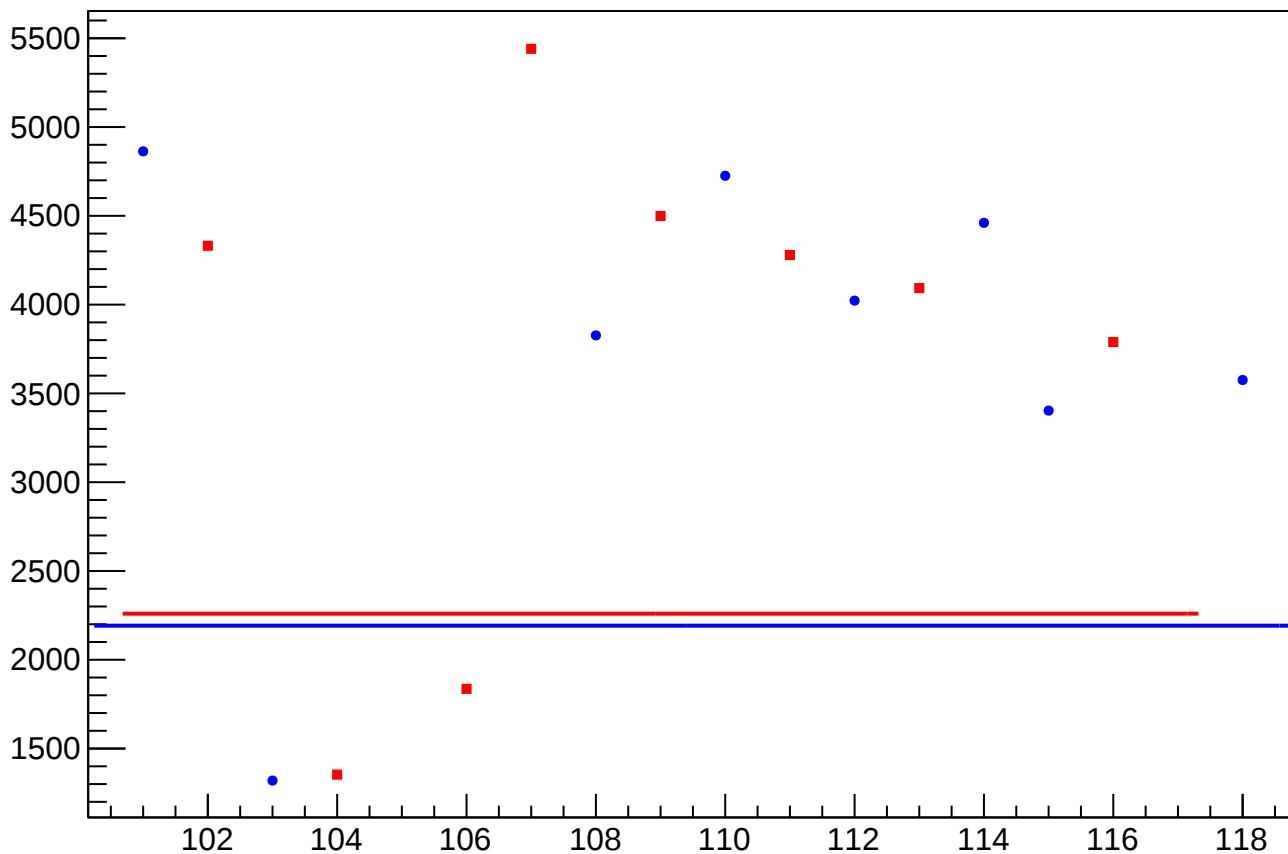
Right: -790.444+/-1019.295 χ^2/NDF : 19.3/15

In: -1342.226+/-1447.340 χ^2/NDF : 7.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -790.444+/-1019.295 χ^2/NDF : 19.3/15

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2191.993+/-1.023 χ^2/NDF : 1627345.2/7

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

Right Out: 2259.671+/-1.015 χ^2/NDF : 1665617.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

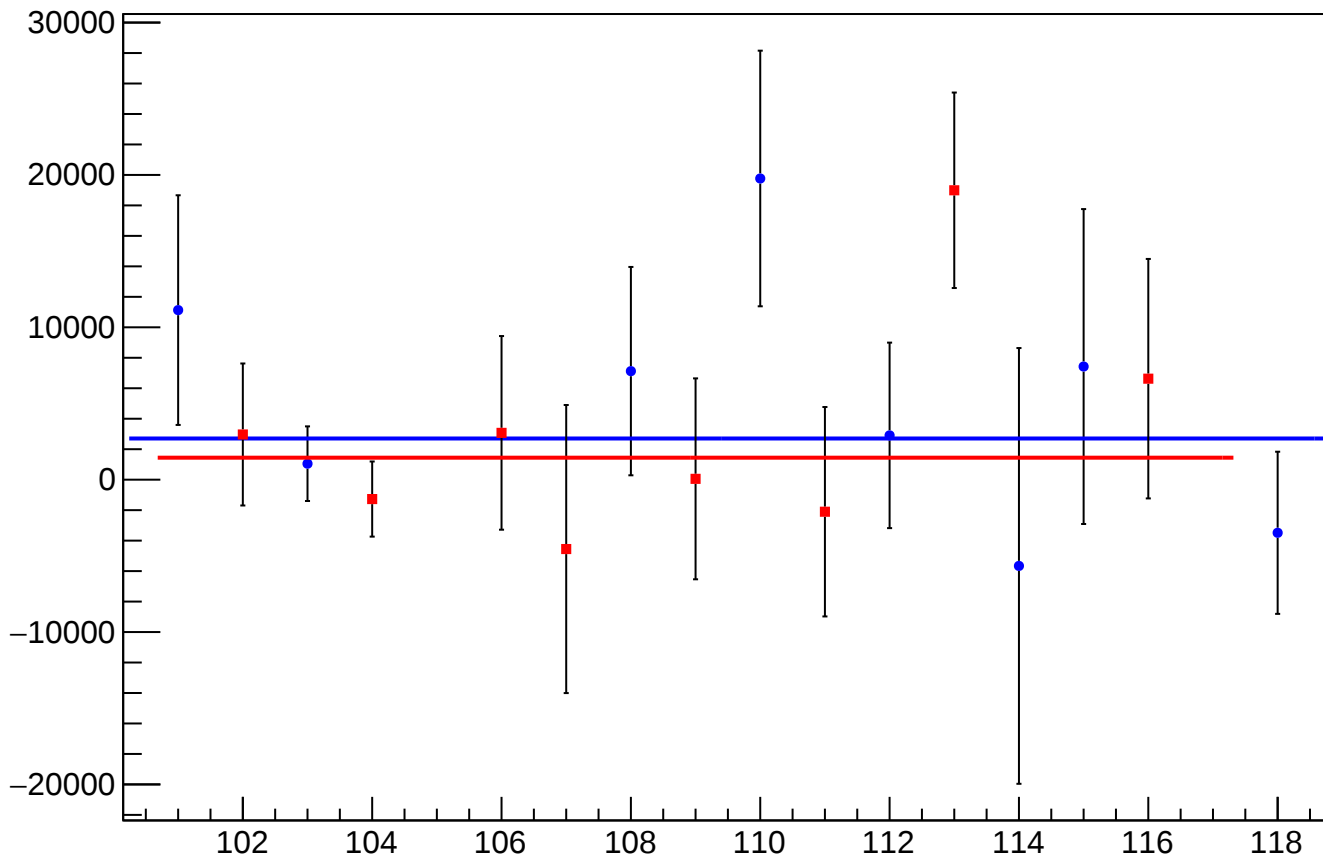
Right: 2226.105+/-0.721 χ^2/NDF : 3295167.0/15

In: 2191.993+/-1.023 χ^2/NDF : 1627345.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2226.105+/-0.721 χ^2/NDF : 3295167.0/15

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2702.816+/-1836.354 χ^2/NDF : 8.2/7

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

Right Out: 1443.417+/-1737.598 χ^2/NDF : 10.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

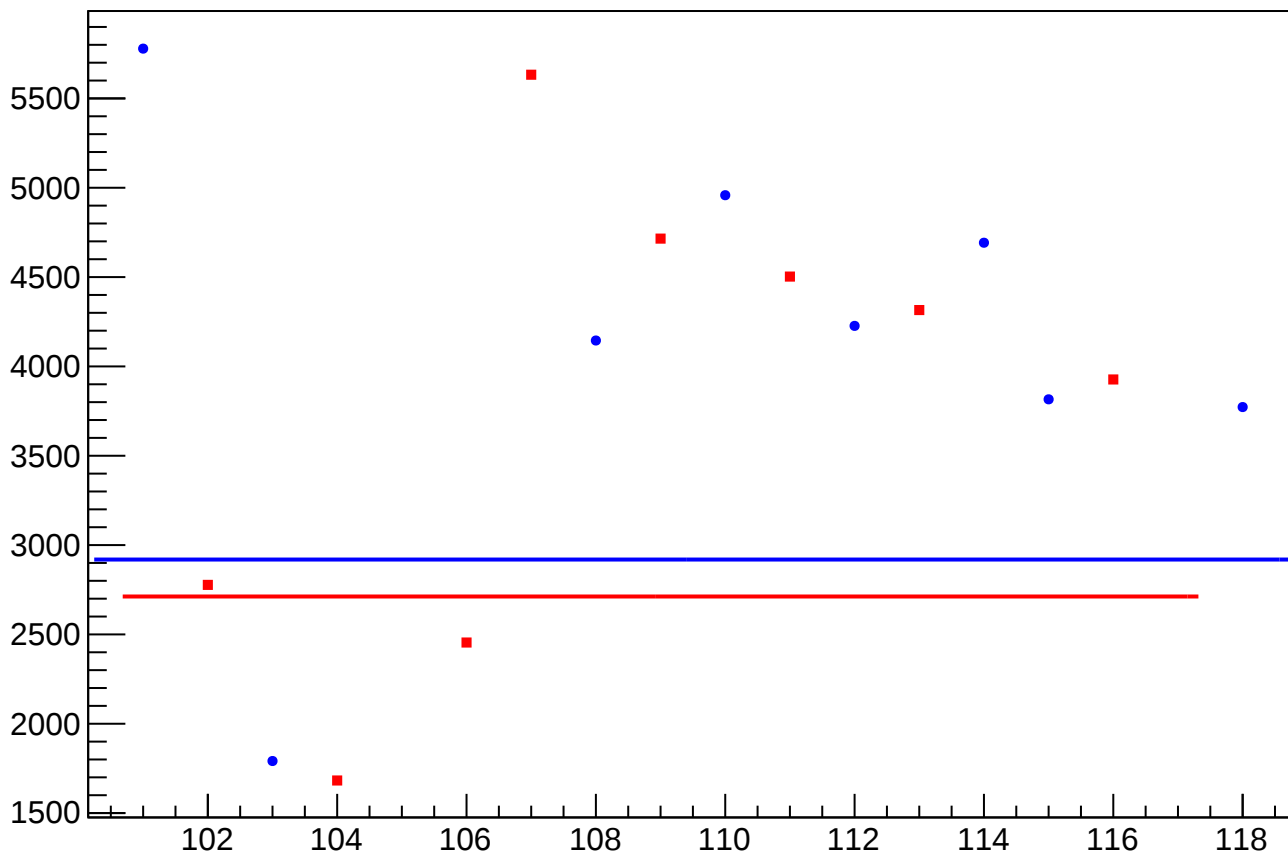
Right: 2038.343+/-1262.136 χ^2/NDF : 18.4/15

In: 2702.816+/-1836.354 χ^2/NDF : 8.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2038.343+/-1262.136 χ^2/NDF : 18.4/15

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 2919.079+/-1.298 χ^2/NDF : 1084248.5/7

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

Right Out: 2712.231+/-1.211 χ^2/NDF : 1037948.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

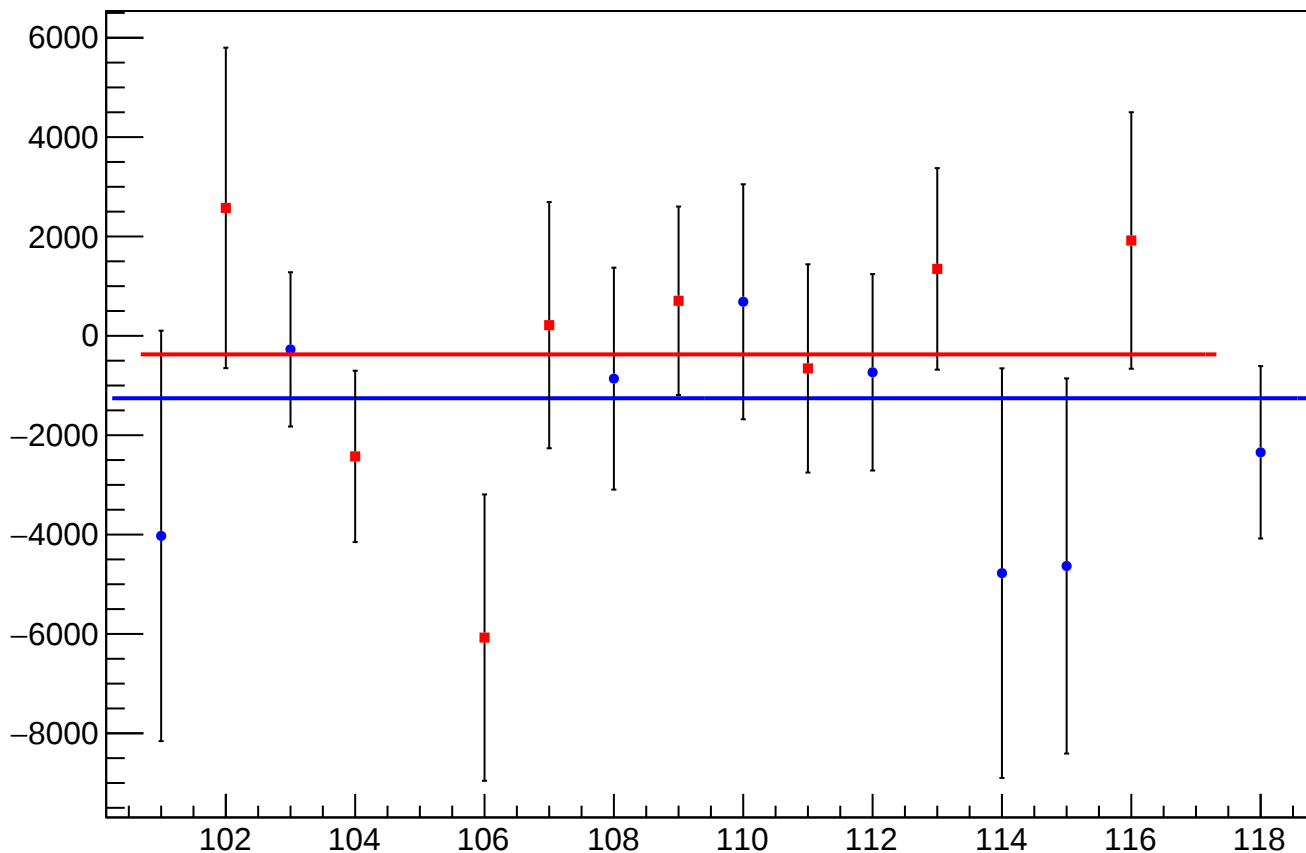
Right: 2808.460+/-0.886 χ^2/NDF : 2135768.5/15

In: 2919.079+/-1.298 χ^2/NDF : 1084248.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2808.460+/-0.886 χ^2/NDF : 2135768.5/15

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1256.043+/-798.196 χ^2/NDF : 3.5/7

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

Right Out: -372.865+/-787.106 χ^2/NDF : 8.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

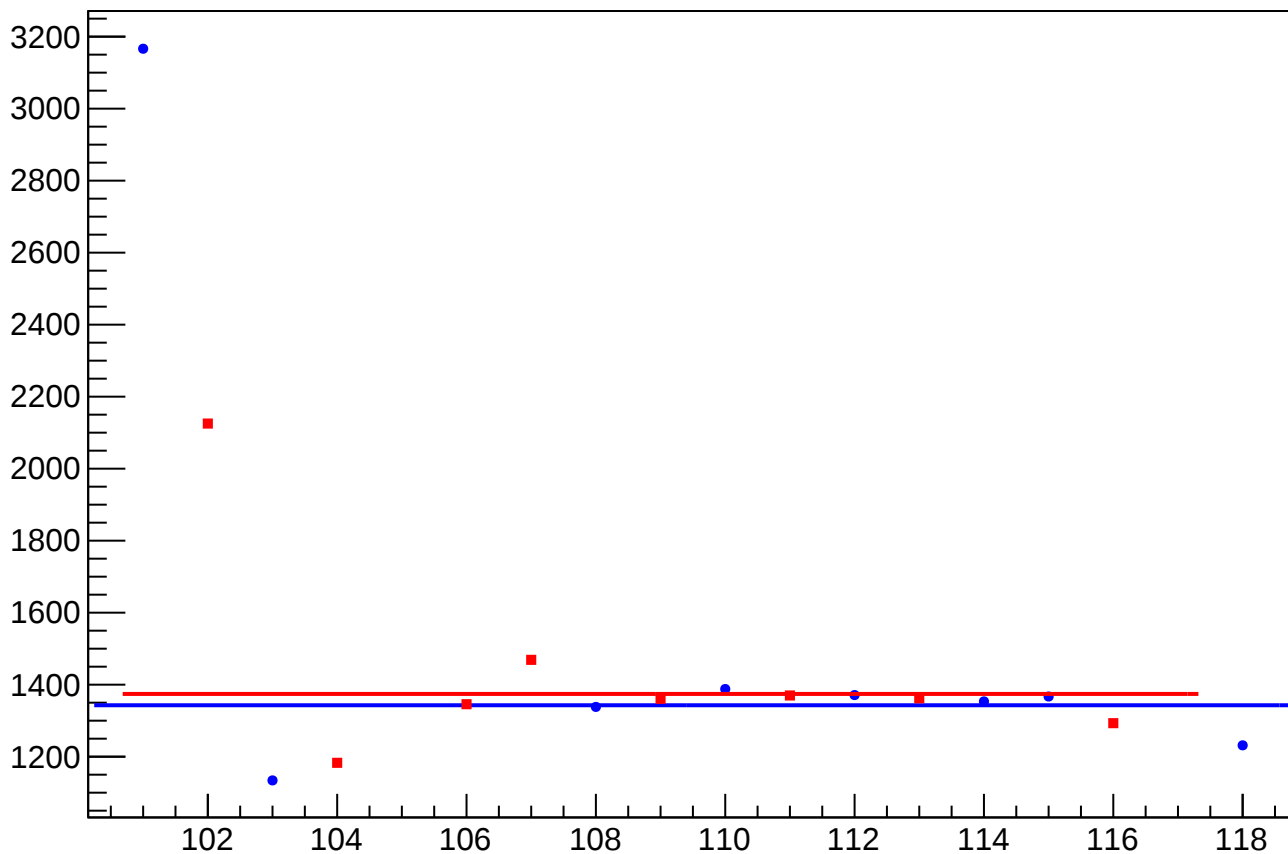
Right: -808.276+/-560.448 χ^2/NDF : 12.2/15

In: -1256.043+/-798.196 χ^2/NDF : 3.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -808.276+/-560.448 χ^2/NDF : 12.2/15

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1342.848+/-0.564 χ^2/NDF : 435399.0/7

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

Right Out: 1374.297+/-0.557 χ^2/NDF : 138317.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

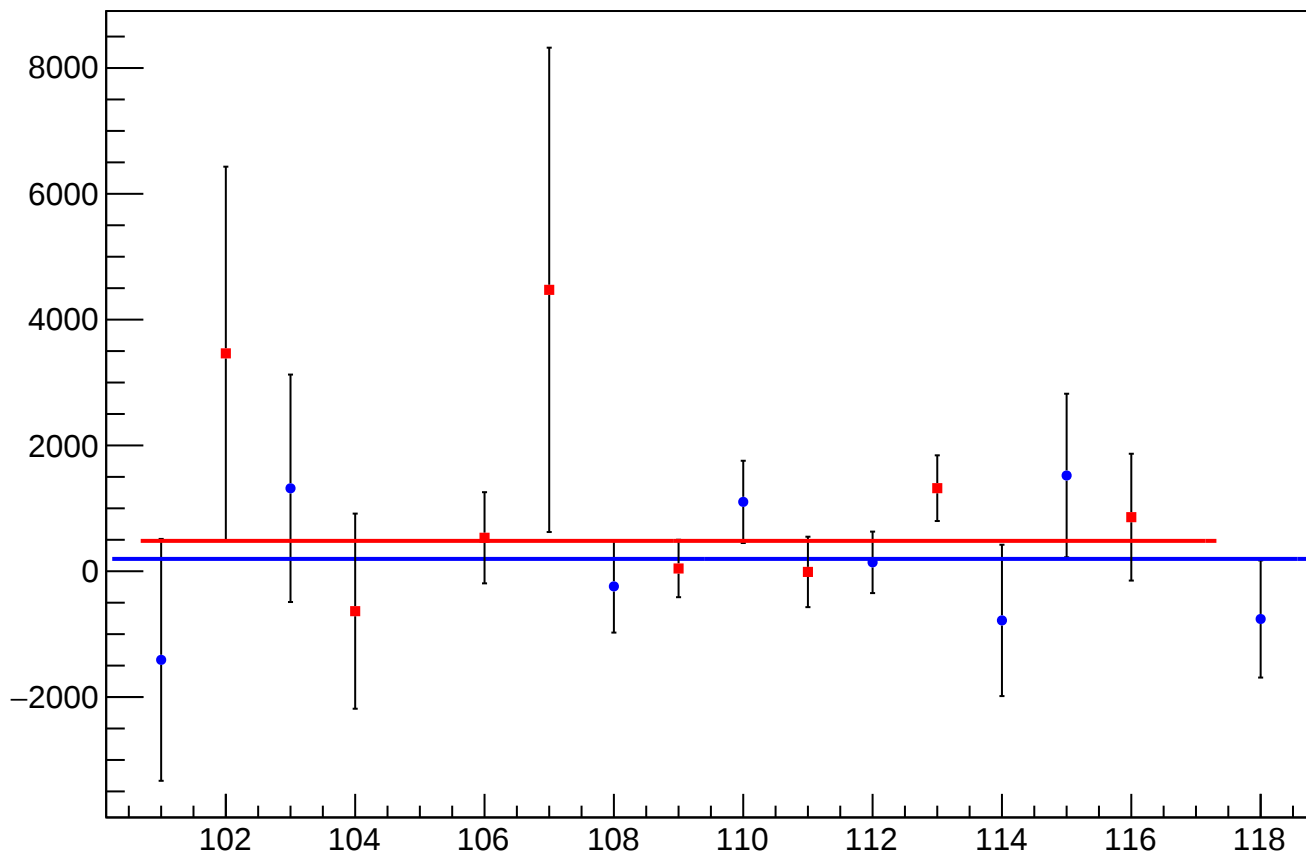
Right: 1358.793+/-0.396 χ^2/NDF : 575290.7/15

In: 1342.848+/-0.564 χ^2/NDF : 435399.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1358.793+/-0.396 χ^2/NDF : 575290.7/15

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 196.128+/-296.267 χ^2/NDF : 6.1/7

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

Right Out: 482.773+/-256.990 χ^2/NDF : 7.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

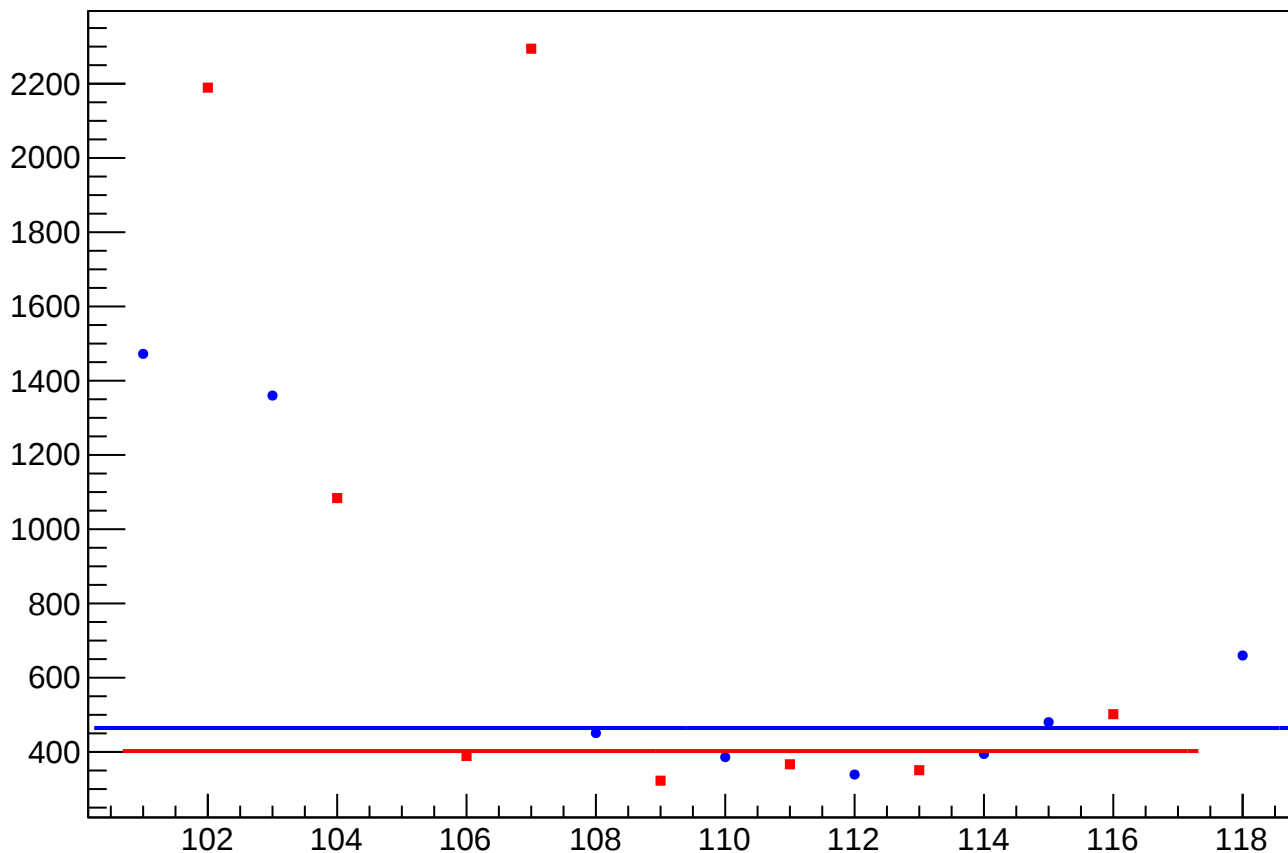
Right: 359.698+/-194.131 χ^2/NDF : 13.7/15

In: 196.128+/-296.267 χ^2/NDF : 6.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 359.698+/-194.131 χ^2/NDF : 13.7/15

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 464.418+/-0.209 χ^2/NDF : 1296491.3/7

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

Right Out: 402.439+/-0.182 χ^2/NDF : 1703063.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

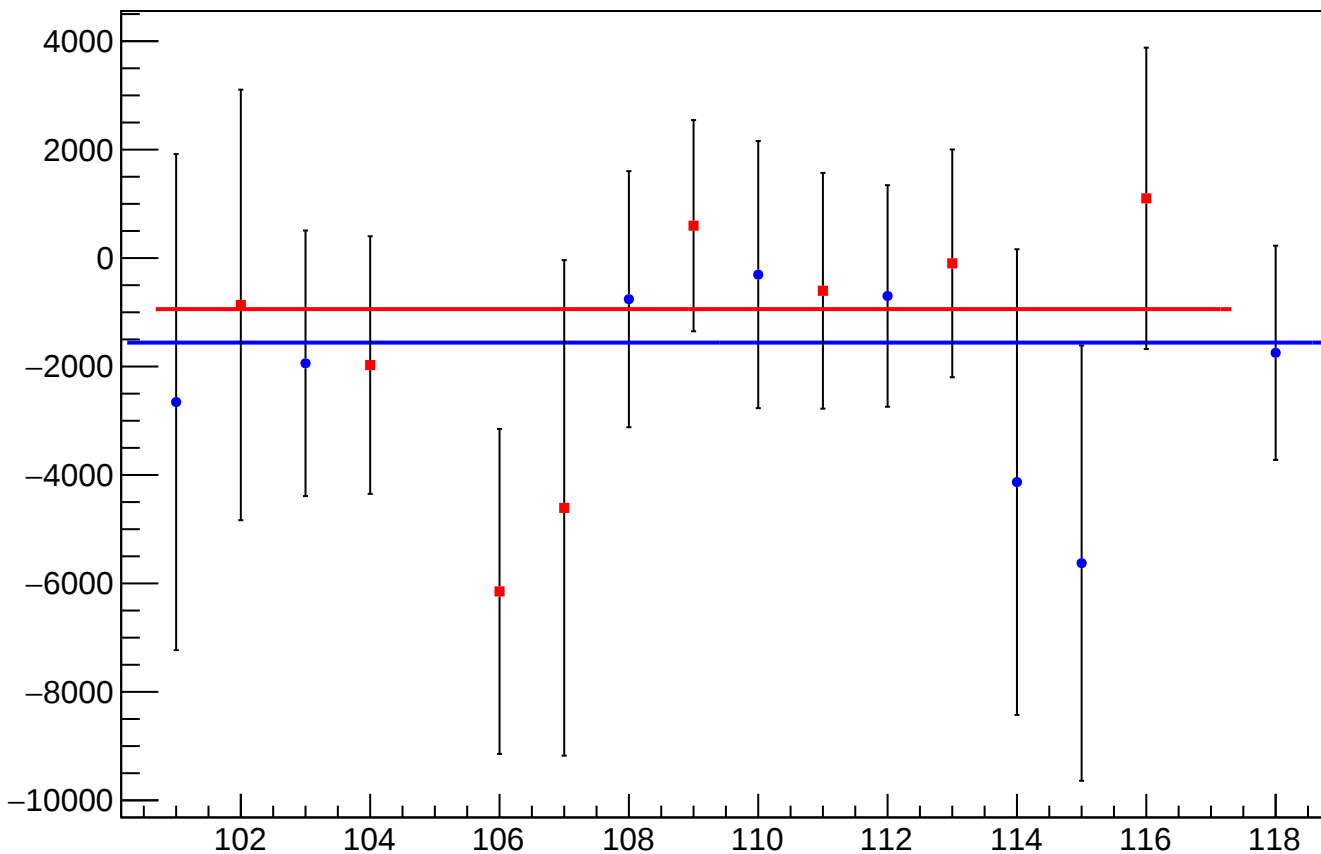
Right: 429.051+/-0.137 χ^2/NDF : 3049501.5/15

In: 464.418+/-0.209 χ^2/NDF : 1296491.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 429.051+/-0.137 χ^2/NDF : 3049501.5/15

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1558.534+/-924.117 χ^2/NDF : 2.0/7

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

Right Out: -941.219+/-901.254 χ^2/NDF : 5.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

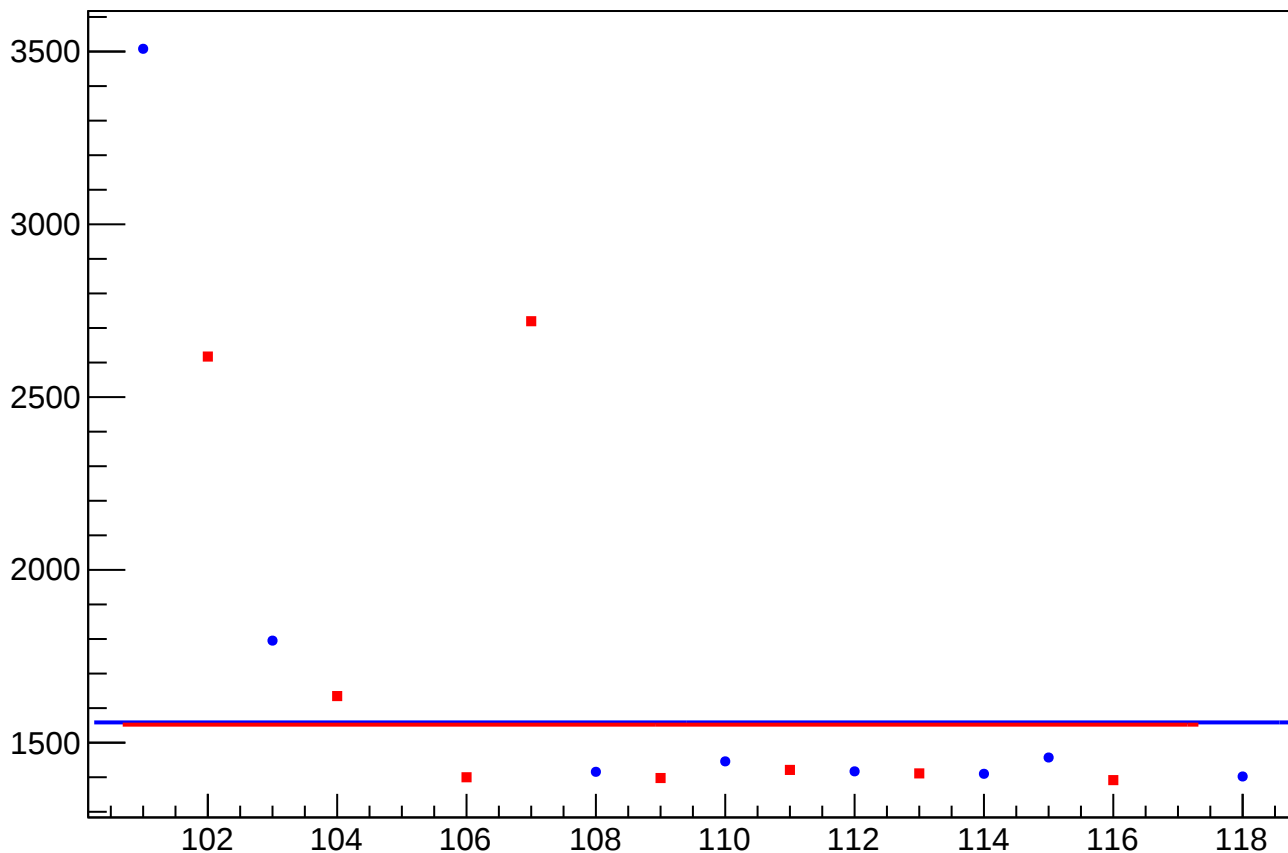
Right: -1242.146+/-645.214 χ^2/NDF : 7.5/15

In: -1558.534+/-924.117 χ^2/NDF : 2.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1242.146+/-645.214 χ^2/NDF : 7.5/15

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1558.633+/-0.653 χ^2/NDF : 419132.5/7

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

Right Out: 1552.174+/-0.637 χ^2/NDF : 317640.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

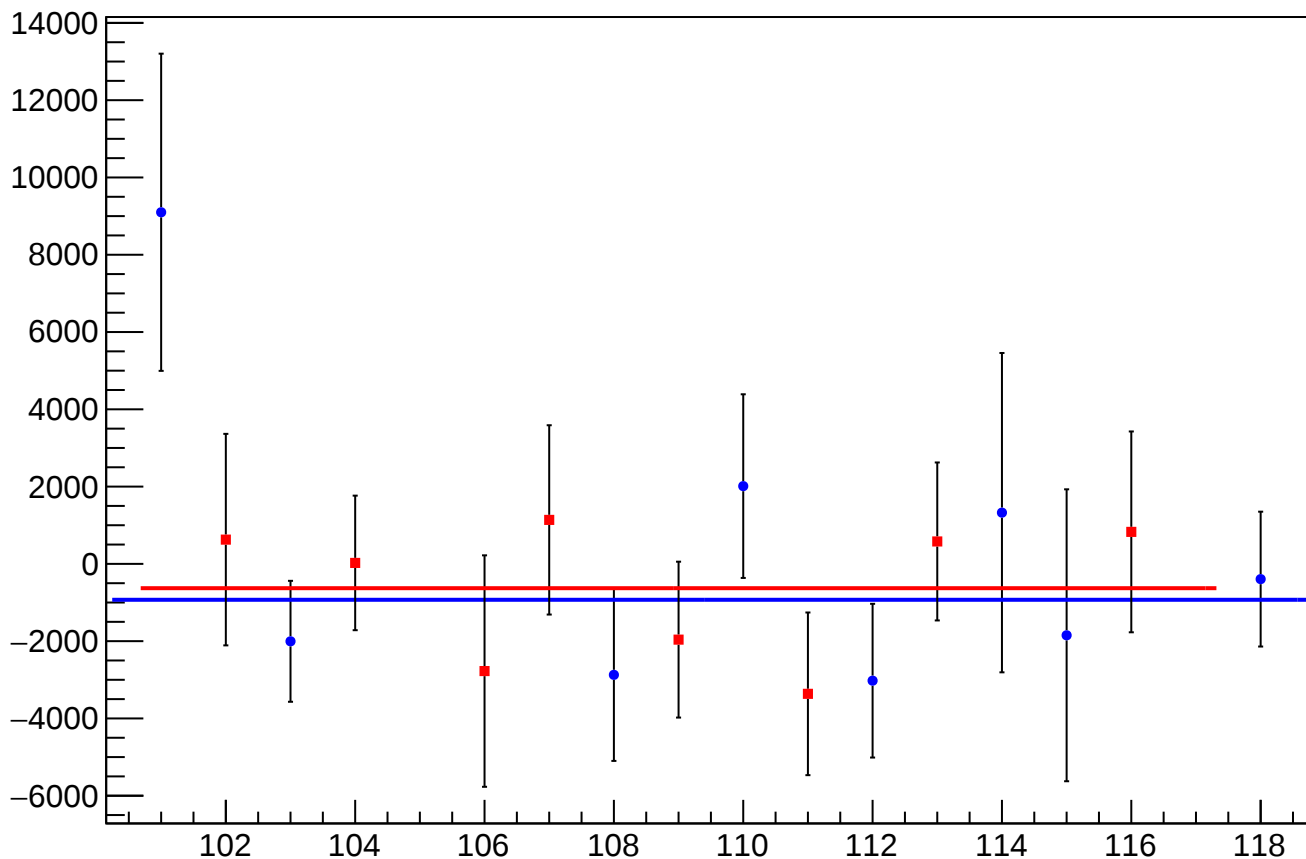
Right: 1555.323+/-0.456 χ^2/NDF : 736823.2/15

In: 1558.633+/-0.653 χ^2/NDF : 419132.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1555.323+/-0.456 χ^2/NDF : 736823.2/15

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -929.228+/-801.639 χ^2/NDF : 10.3/7

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

Right Out: -629.247+/-790.466 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

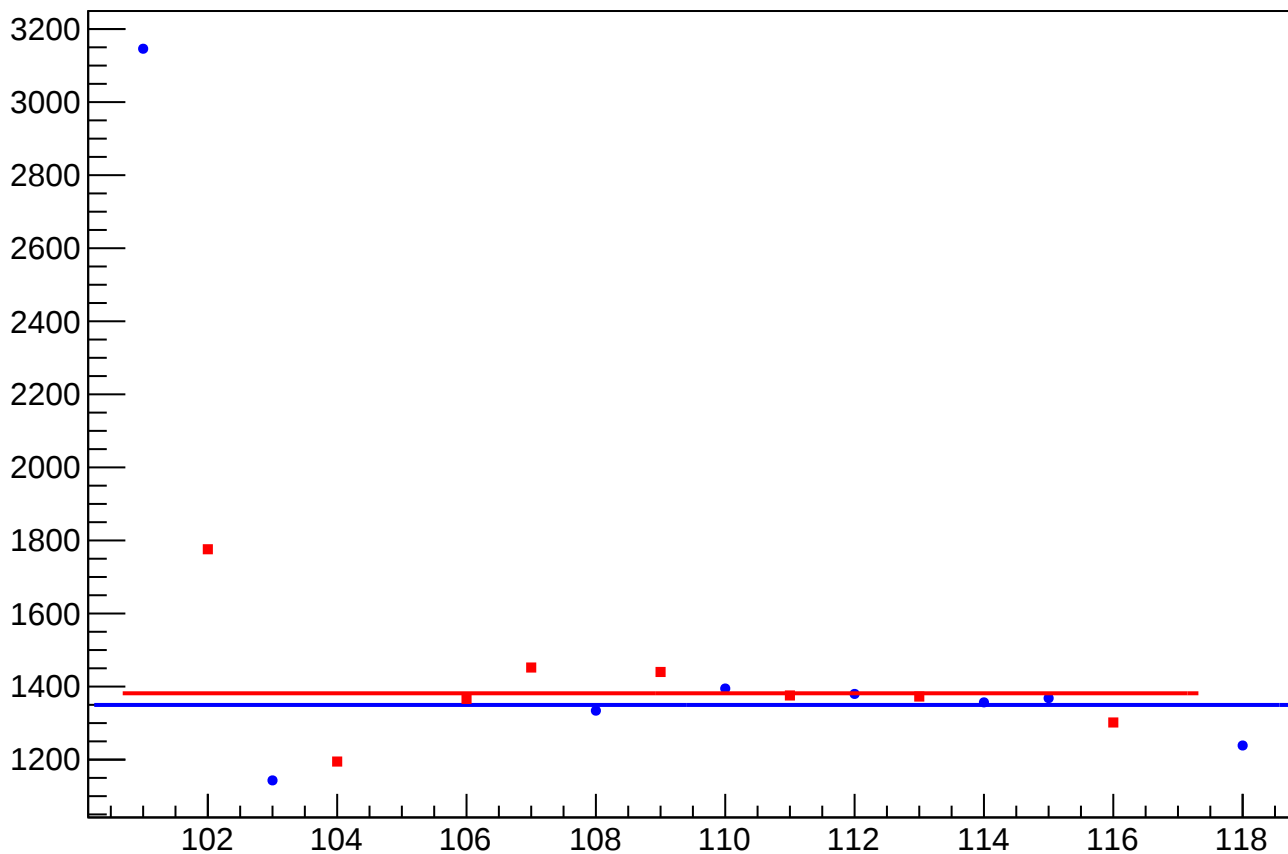
Right: -777.133+/-562.853 χ^2/NDF : 14.5/15

In: -929.228+/-801.639 χ^2/NDF : 10.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -777.133+/-562.853 χ^2/NDF : 14.5/15

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1349.696 $\pm$ 0.567 χ^2 /NDF: 427402.0/7

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

Right Out: 1381.613 $\pm$ 0.558 χ^2 /NDF: 69883.5/7

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

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

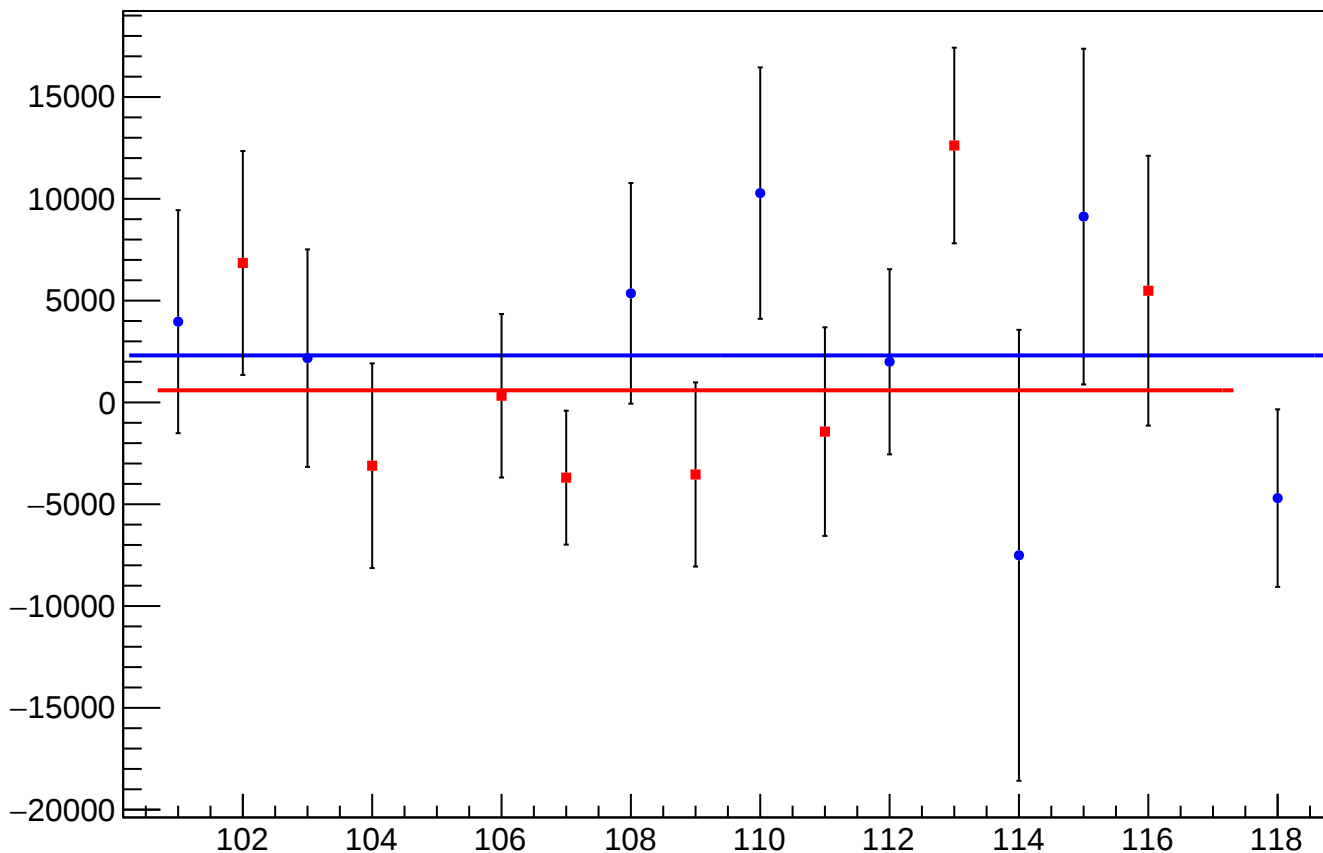
Right: 1365.899 $\pm$ 0.398 χ^2 /NDF: 498894.9/15

In: 1349.696 $\pm$ 0.567 χ^2 /NDF:427402.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1365.899 $\pm$ 0.398 χ^2 /NDF: 498894.9/15

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 2309.111+/-1990.191 χ^2/NDF : 6.1/7

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

Right Out: 595.078+/-1621.829 χ^2/NDF : 11.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

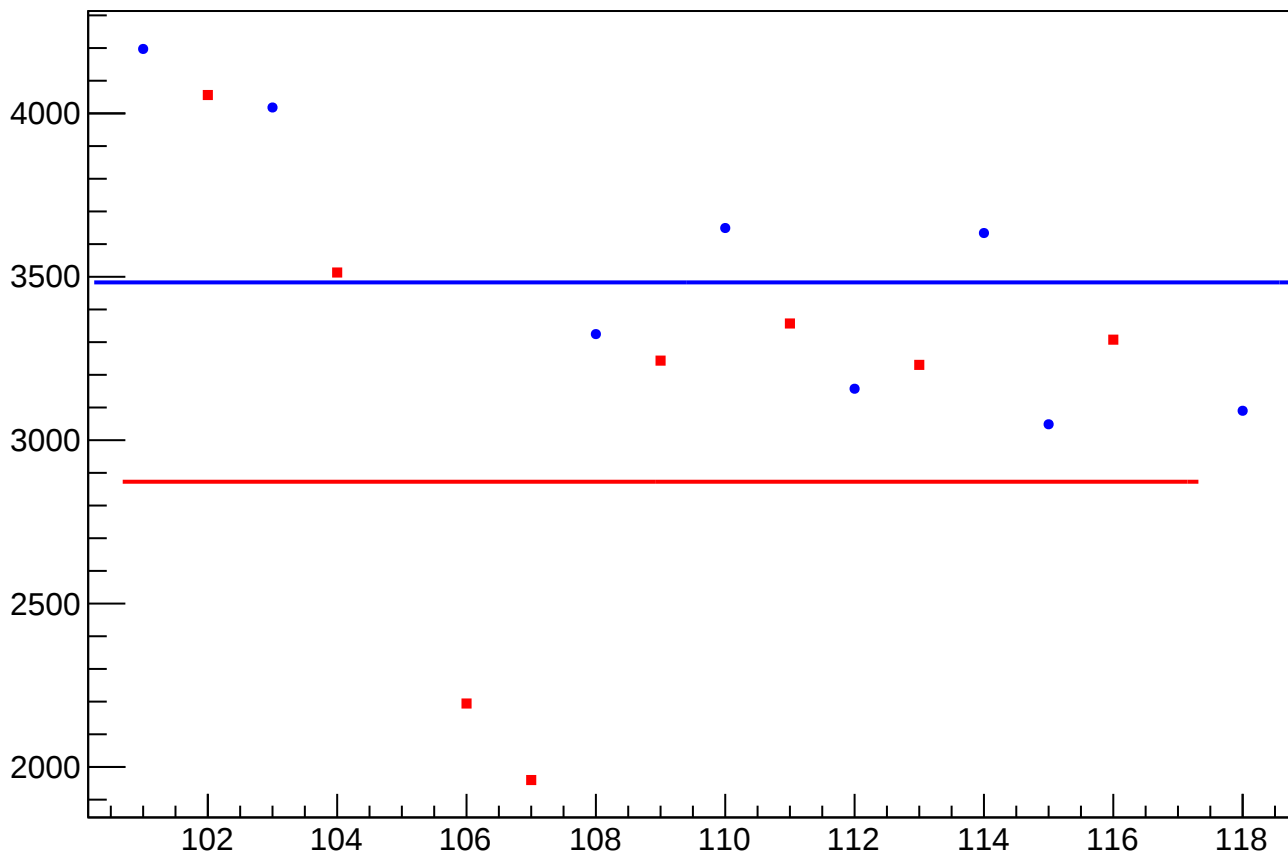
Right: 1279.093+/-1257.239 χ^2/NDF : 17.9/15

In: 2309.111+/-1990.191 χ^2/NDF : 6.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1279.093+/-1257.239 χ^2/NDF : 17.9/15

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3482.845 $\pm$ 1.407 χ^2 /NDF: 89652.5/7

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

Right Out: 2872.849 $\pm$ 1.147 χ^2 /NDF: 387211.8/7

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

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

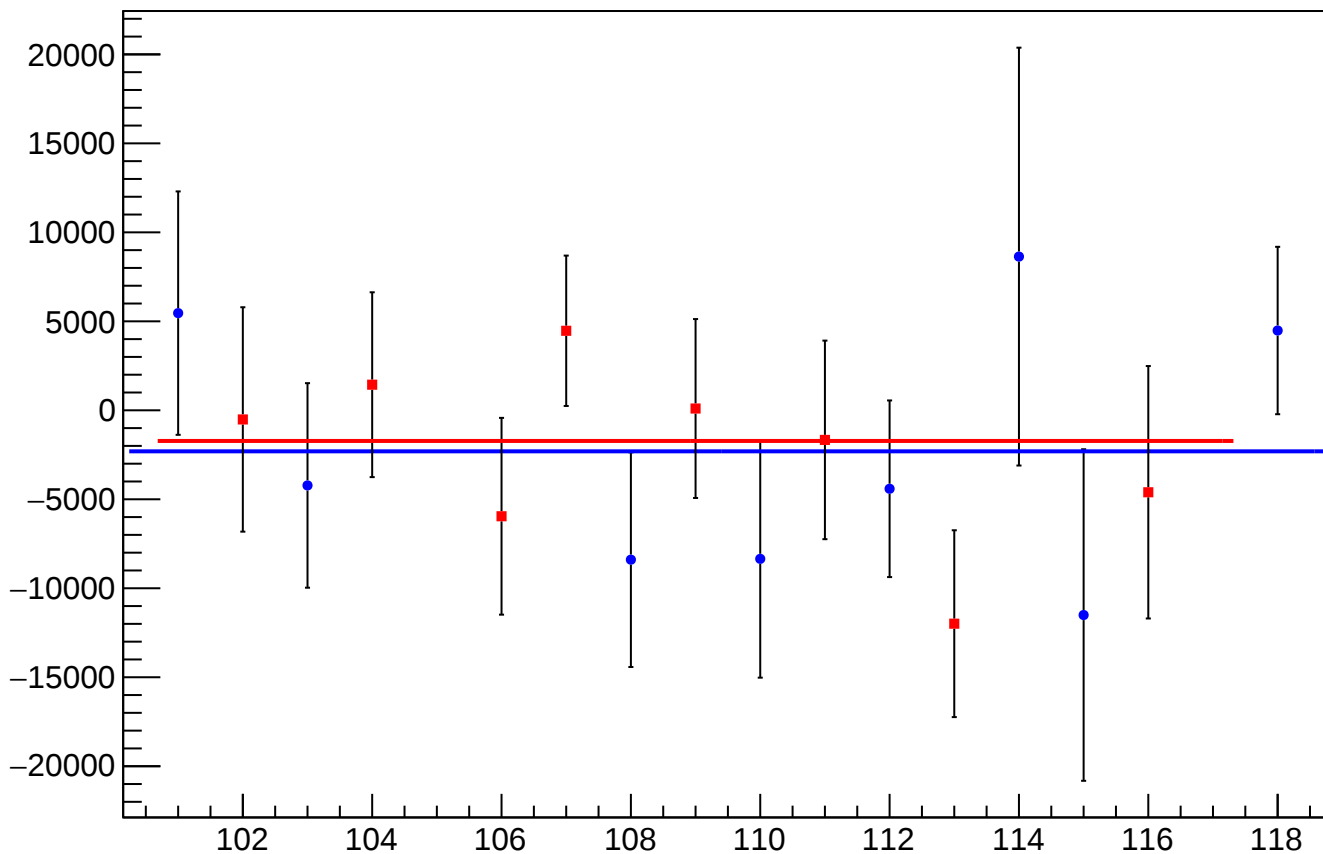
Right: 3116.279 $\pm$ 0.889 χ^2 /NDF: 589771.2/15

In: 3482.845 $\pm$ 1.407 χ^2 /NDF:89652.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3116.279 $\pm$ 0.889 χ^2 /NDF: 589771.2/15

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -2305.241+/-2202.275 χ^2 /NDF: 7.3/7

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

Right Out: -1722.083+/-1893.740 χ^2 /NDF: 7.3/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

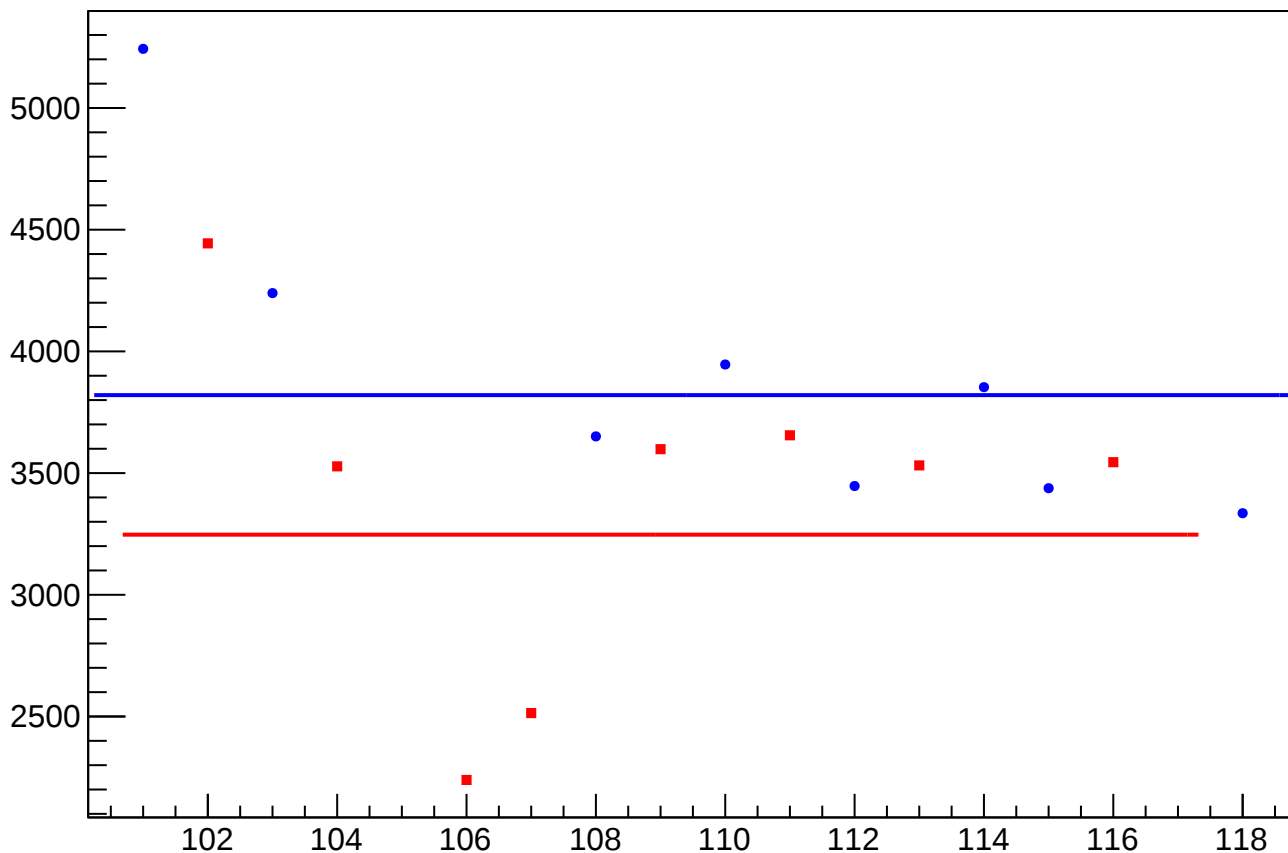
Right: -1969.983+/-1435.875 χ^2 /NDF: 14.6/15

In: -2305.241+/-2202.275 χ^2 /NDF: 7.3/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1969.983+/-1435.875 χ^2 /NDF: 14.6/15

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3820.394+/-1.557 χ^2/NDF : 135484.6/7

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

Right Out: 3247.046+/-1.316 χ^2/NDF : 254109.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

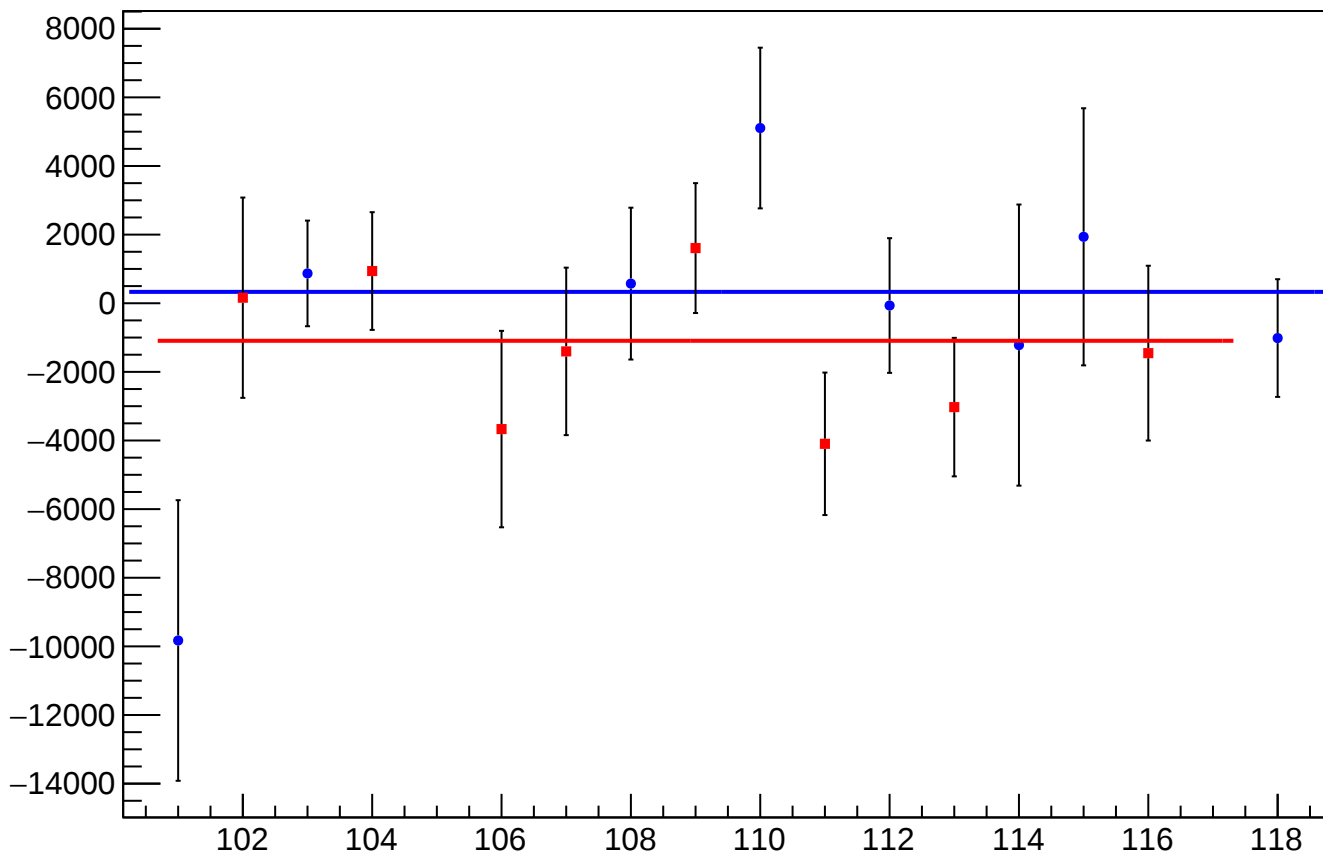
Right: 3486.016+/-1.005 χ^2/NDF : 468660.8/15

In: 3820.394+/-1.557 χ^2/NDF : 135484.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3486.016+/-1.005 χ^2/NDF : 468660.8/15

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 331.703+/-790.856 χ^2/NDF : 11.4/7

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

Right Out: -1094.095+/-776.639 χ^2/NDF : 7.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

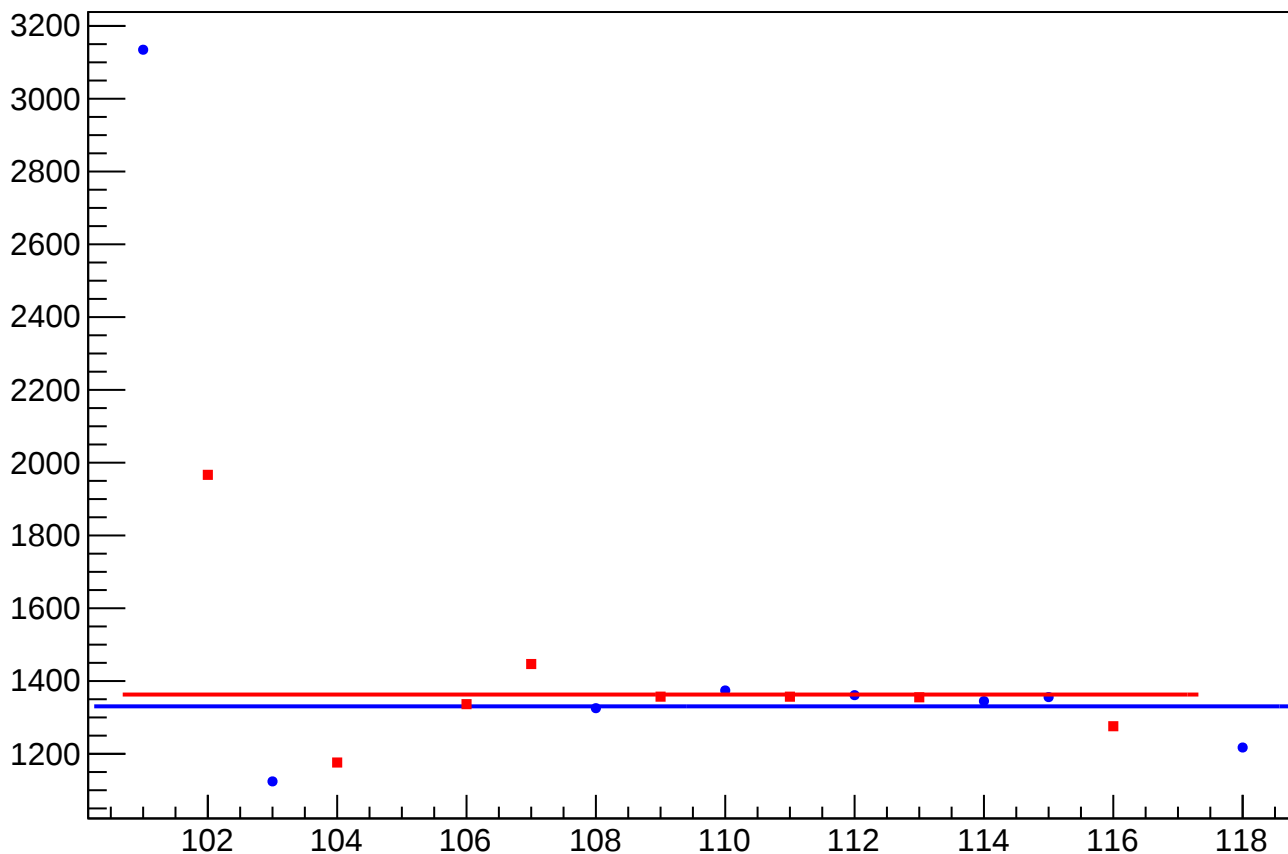
Right: -394.127+/-554.125 χ^2/NDF : 20.6/15

In: 331.703+/-790.856 χ^2/NDF : 11.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -394.127+/-554.125 χ^2/NDF : 20.6/15

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1330.479+/-0.559 χ^2/NDF : 435243.5/7

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

Right Out: 1362.907+/-0.549 χ^2/NDF : 114219.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

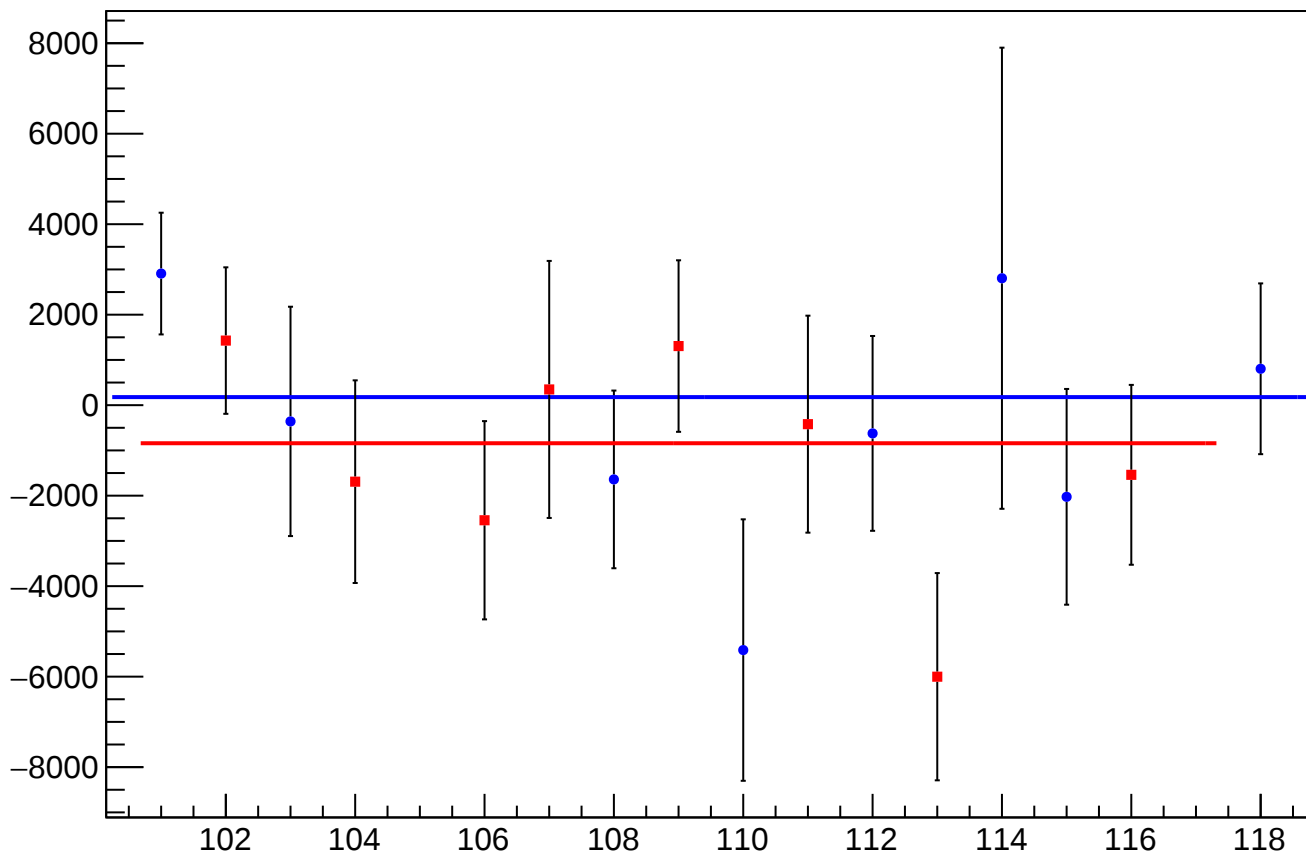
Right: 1346.987+/-0.392 χ^2/NDF : 551174.3/15

In: 1330.479+/-0.559 χ^2/NDF : 435243.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1346.987+/-0.392 χ^2/NDF : 551174.3/15

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 178.431+/-745.679 χ^2/NDF : 10.1/7

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

Right Out: -841.373+/-743.461 χ^2/NDF : 9.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

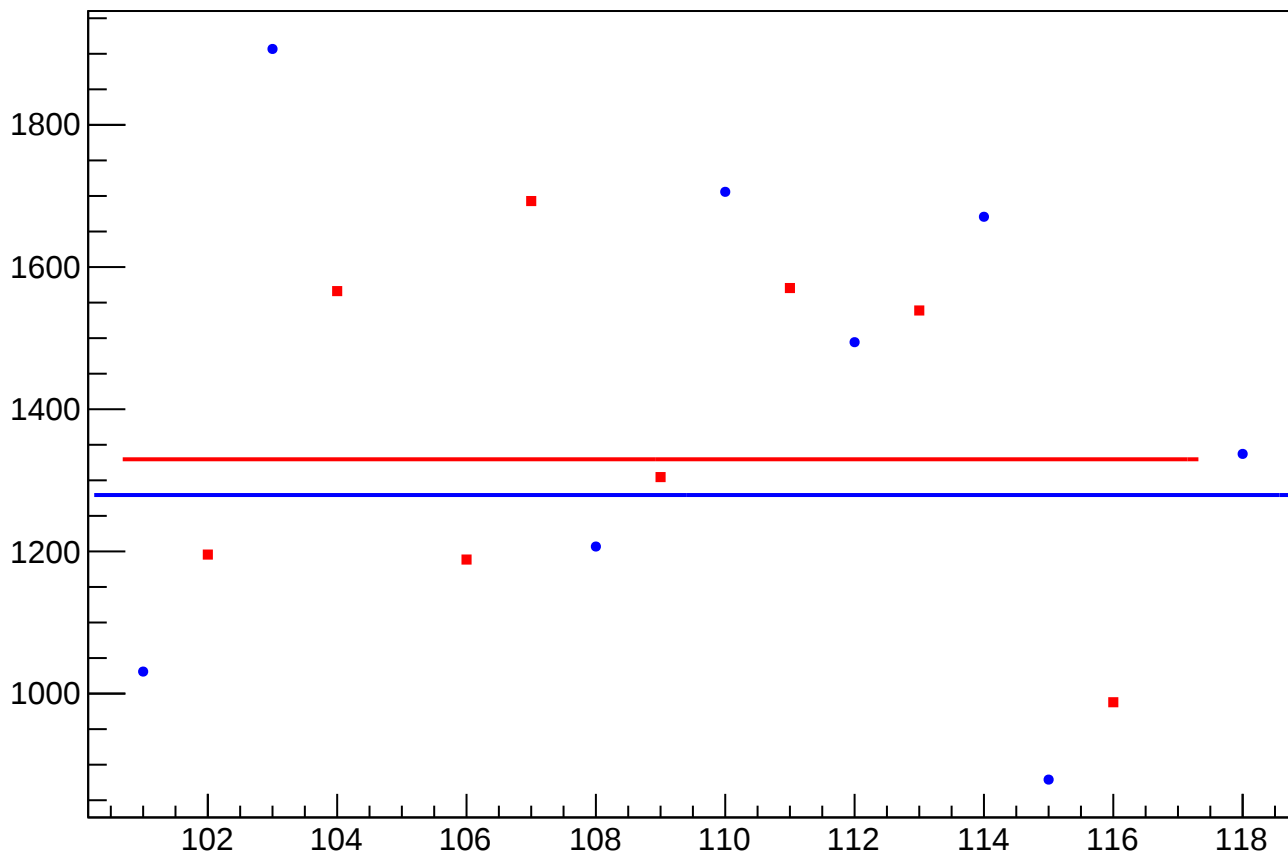
Right: -332.990+/-526.489 χ^2/NDF : 20.5/15

In: 178.431+/-745.679 χ^2/NDF :10.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -332.990+/-526.489 χ^2/NDF : 20.5/15

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1279.324+/-0.527 χ^2/NDF : 327063.4/7

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

Right Out: 1329.598+/-0.526 χ^2/NDF : 173398.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

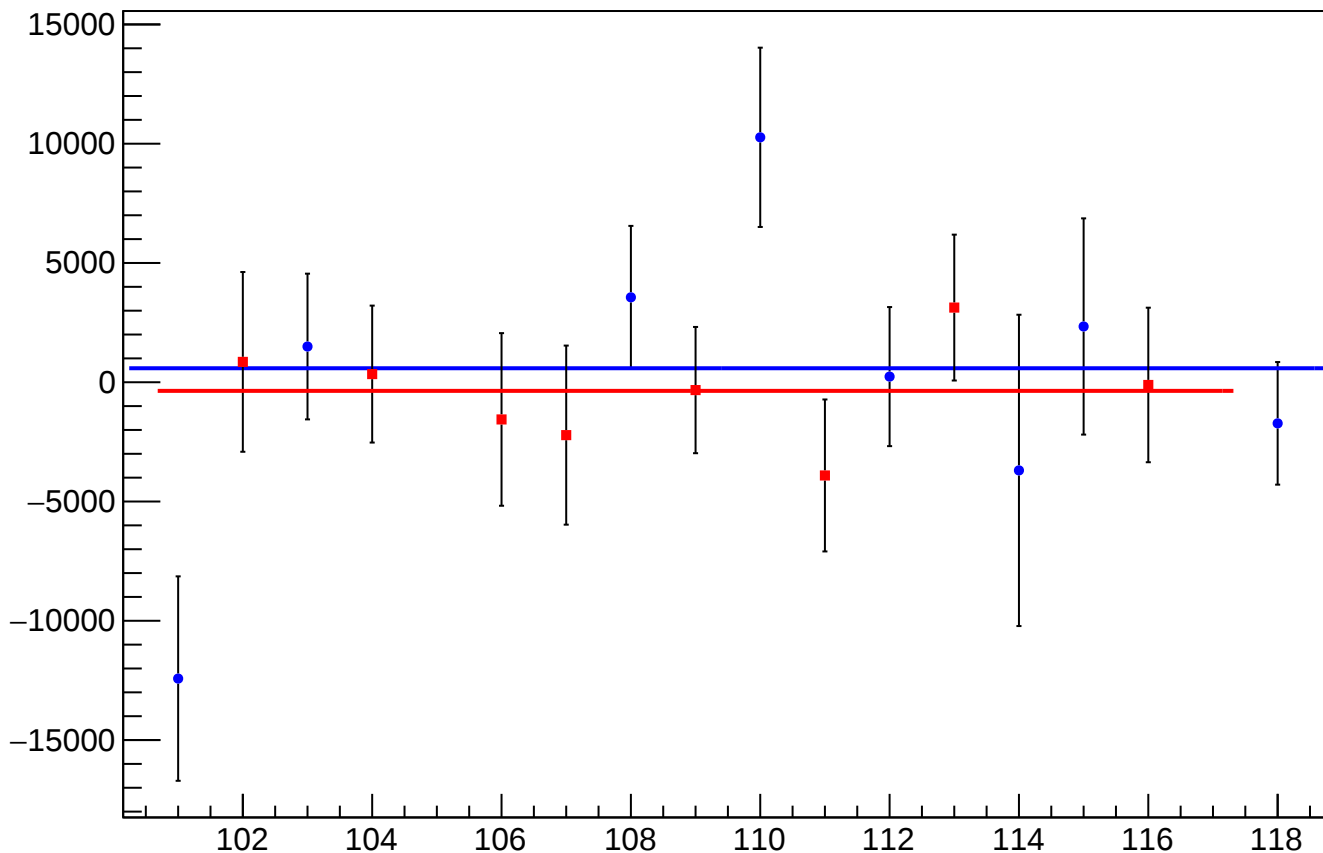
Right: 1304.536+/-0.372 χ^2/NDF : 505020.3/15

In: 1279.324+/-0.527 χ^2/NDF : 327063.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1304.536+/-0.372 χ^2/NDF : 505020.3/15

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 586.724+/-1208.069 χ^2/NDF : 18.3/7

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

Right Out: -361.556+/-1130.304 χ^2/NDF : 3.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

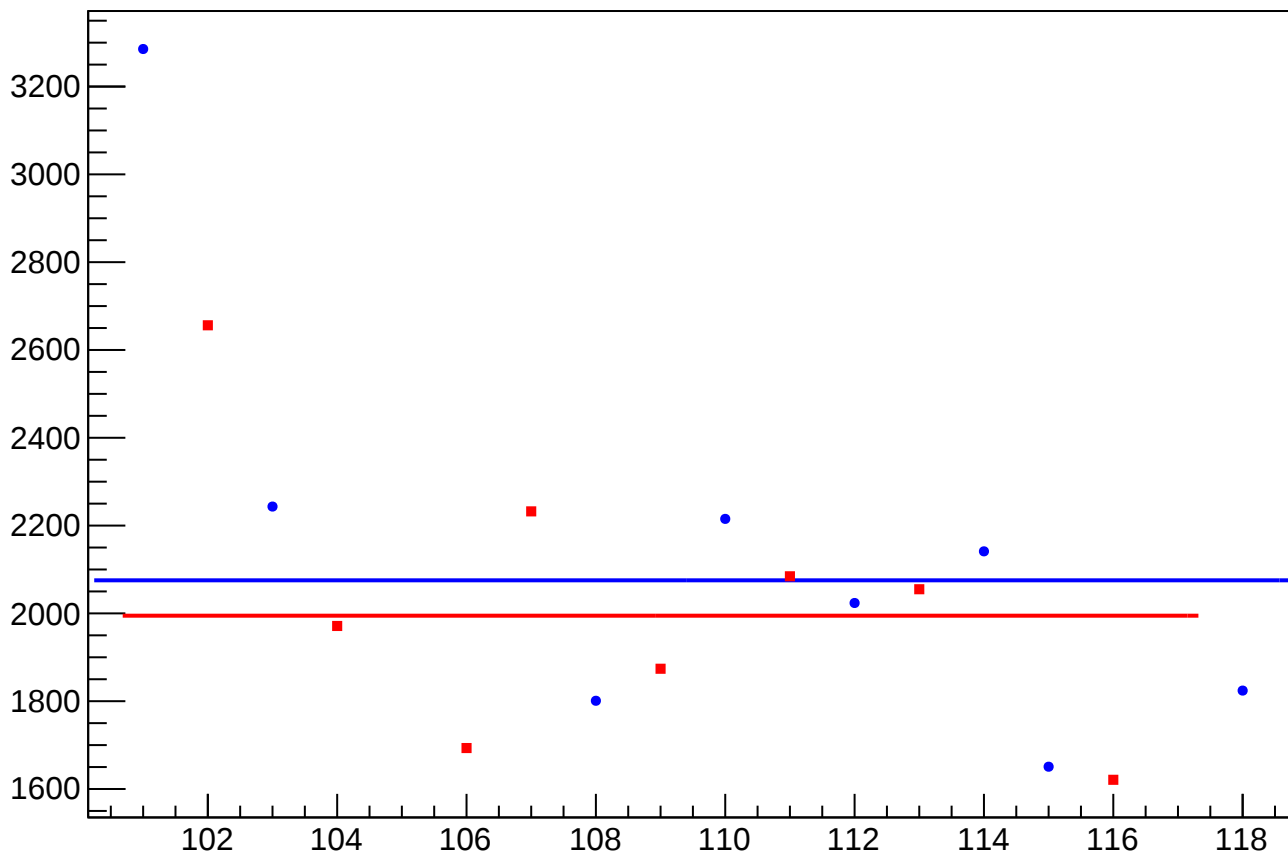
Right: 81.083+/-825.369 χ^2/NDF : 21.7/15

In: 586.724+/-1208.069 χ^2/NDF : 18.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.083+/-825.369 χ^2/NDF : 21.7/15

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 2075.320+/-0.854 χ^2/NDF : 222609.5/7

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

Right Out: 1994.760+/-0.799 χ^2/NDF : 116845.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

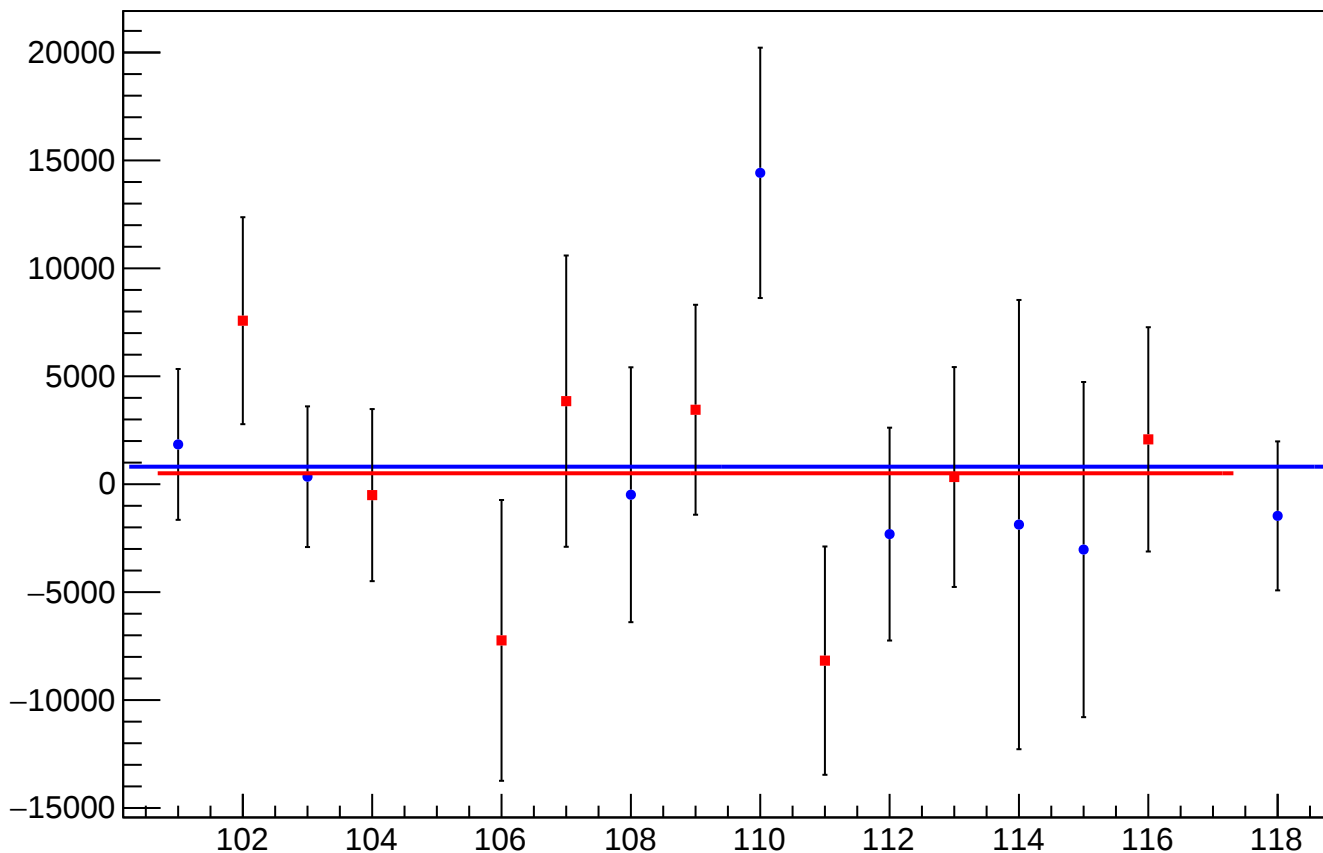
Right: 2032.363+/-0.584 χ^2/NDF : 344197.8/15

In: 2075.320+/-0.854 χ^2/NDF : 222609.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2032.363+/-0.584 χ^2/NDF : 344197.8/15

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 811.657+/-1610.775 χ^2/NDF : 6.8/7

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

Right Out: 506.100+/-1808.733 χ^2/NDF : 7.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

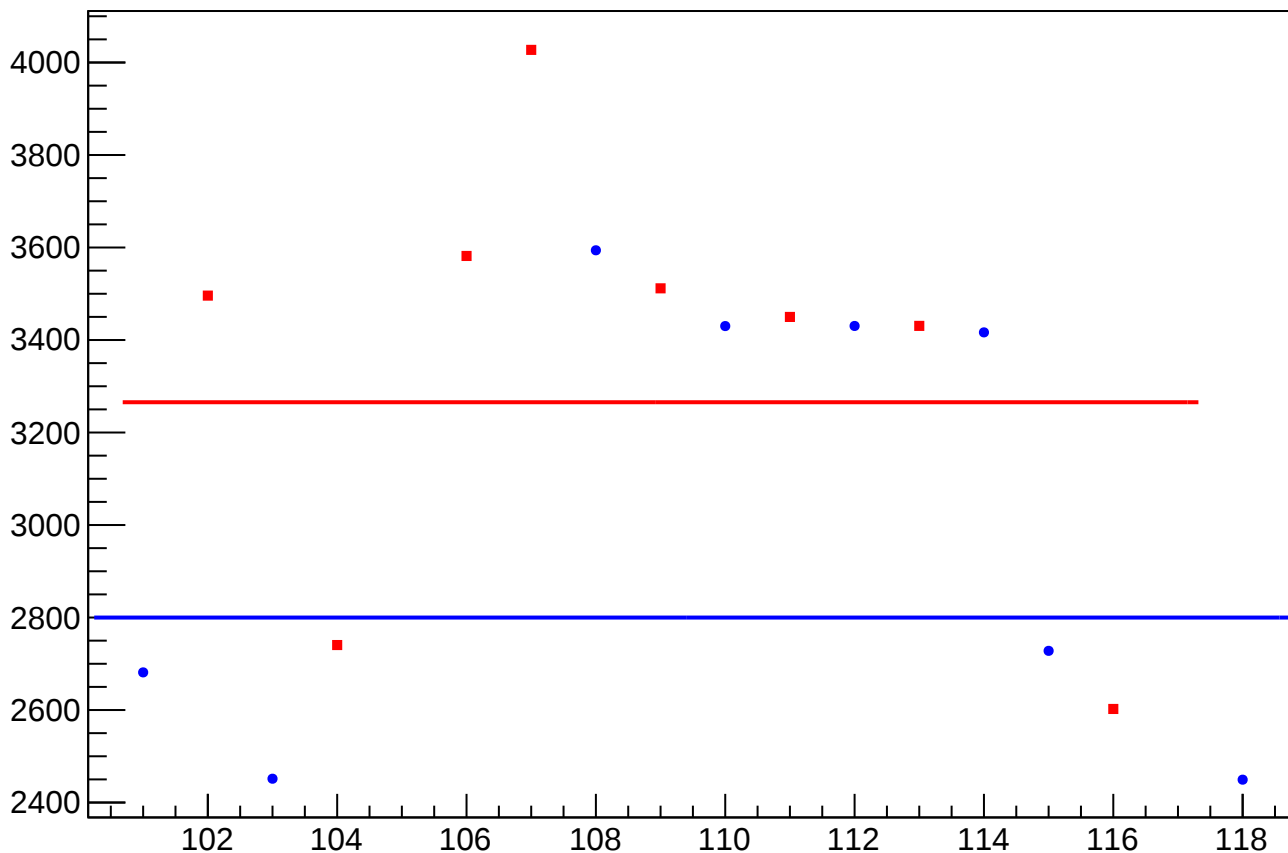
Right: 676.508+/-1202.913 χ^2/NDF : 13.9/15

In: 811.657+/-1610.775 χ^2/NDF : 6.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 676.508+/-1202.913 χ^2/NDF : 13.9/15

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2799.927+/-1.139 χ^2/NDF : 145490.9/7

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

Right Out: 3265.473+/-1.279 χ^2/NDF : 111783.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

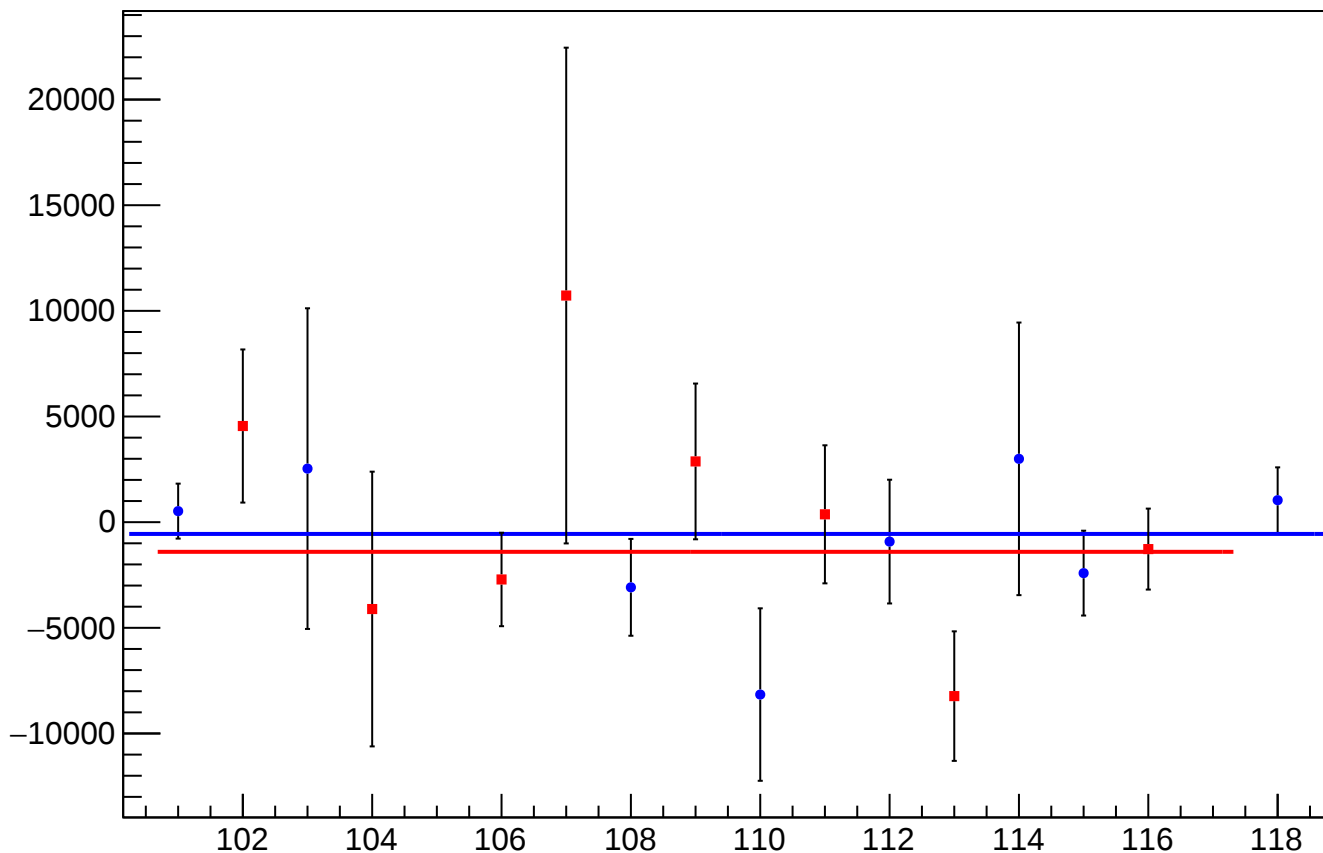
Right: 3005.839+/-0.851 χ^2/NDF : 331167.7/15

In: 2799.927+/-1.139 χ^2/NDF : 145490.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3005.839+/-0.851 χ^2/NDF : 331167.7/15

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -556.669+/-775.510 χ^2/NDF : 7.8/7

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

Right Out: -1403.394+/-1079.770 χ^2/NDF : 10.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

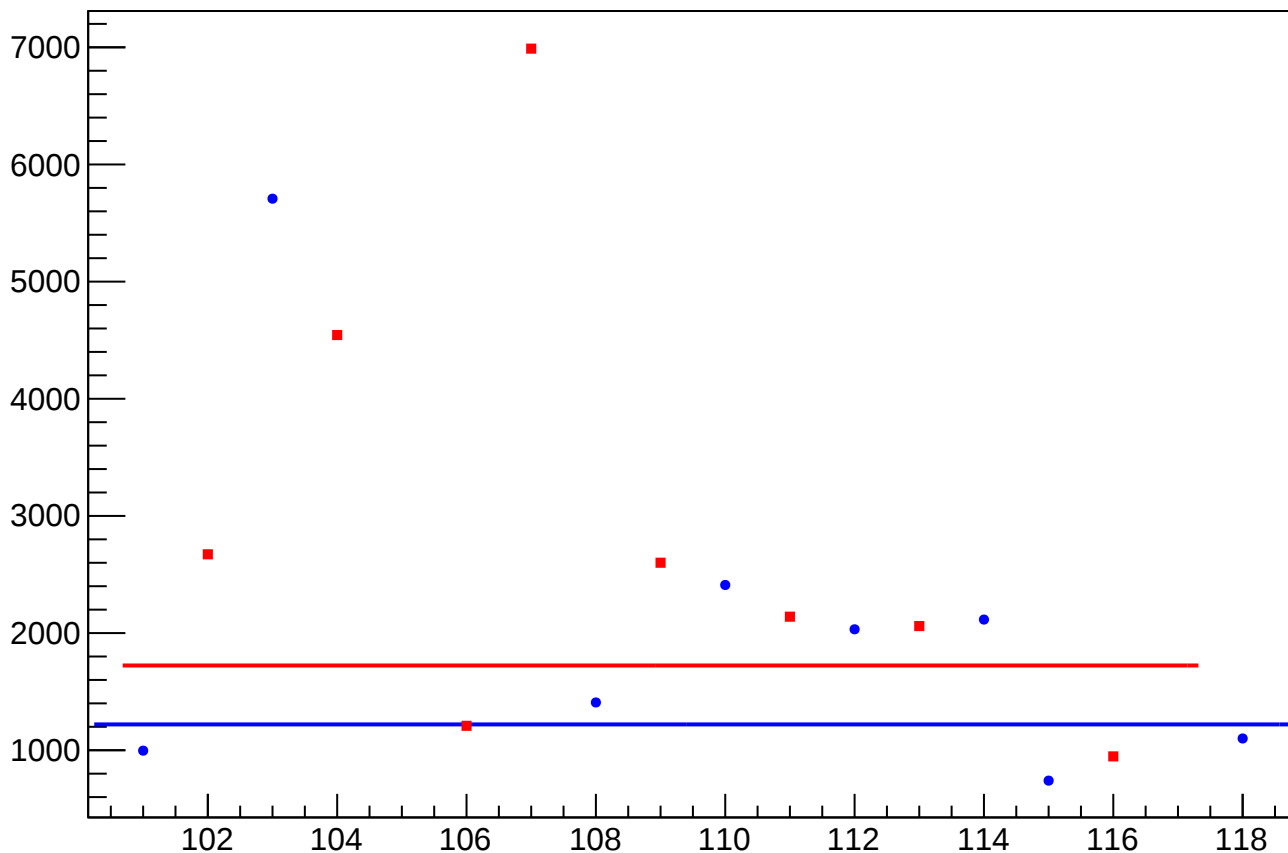
Right: -844.809+/-629.885 χ^2/NDF : 19.1/15

In: -556.669+/-775.510 χ^2/NDF : 7.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -844.809+/-629.885 χ^2/NDF : 19.1/15

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1220.333+/-0.548 χ^2/NDF : 1260860.5/7

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

Right Out: 1723.445+/-0.764 χ^2/NDF : 1523070.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

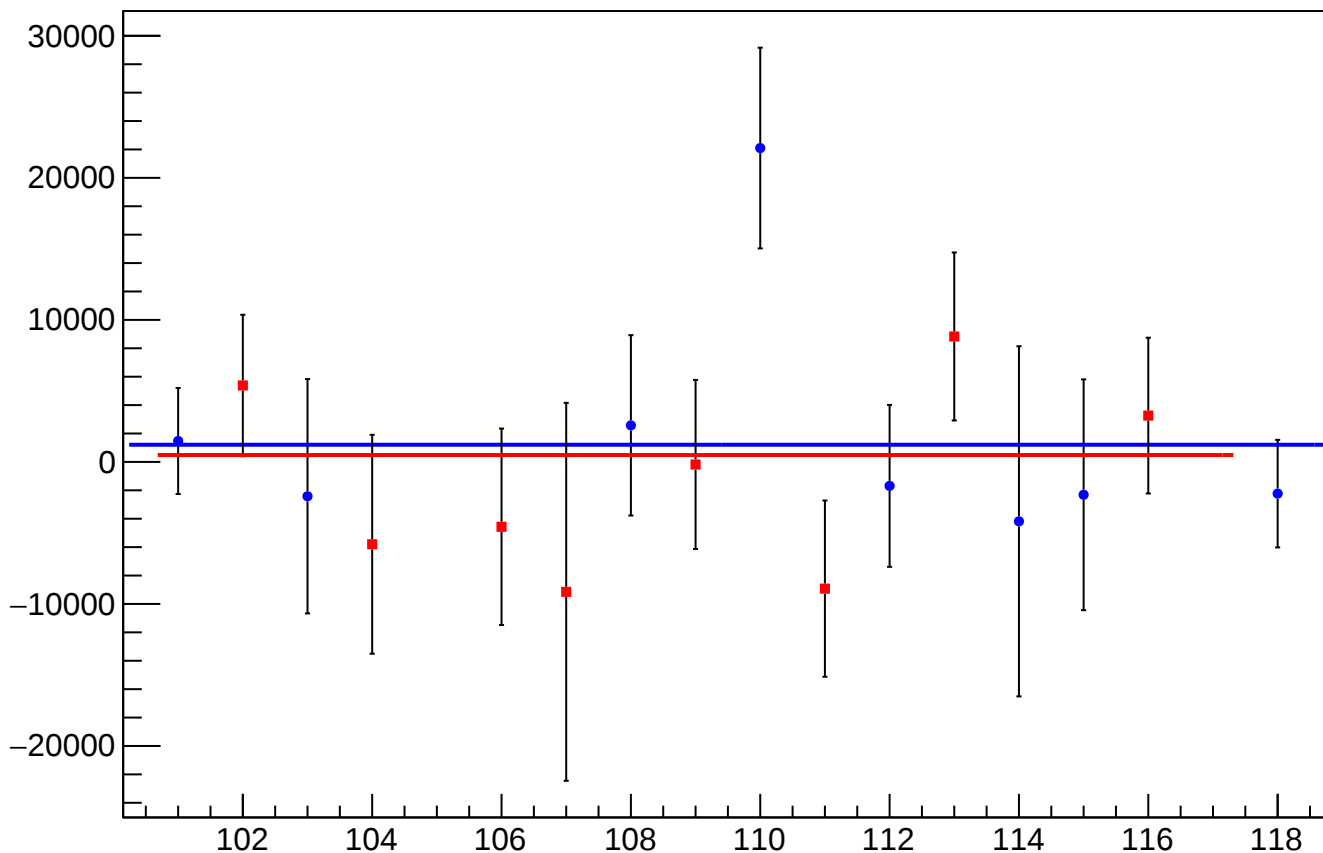
Right: 1391.541+/-0.445 χ^2/NDF : 3070377.6/15

In: 1220.333+/-0.548 χ^2/NDF : 1260860.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1391.541+/-0.445 χ^2/NDF : 3070377.6/15

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1208.868+/-1985.852 χ^2/NDF : 10.4/7

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

Right Out: 484.223+/-2236.987 χ^2/NDF : 7.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

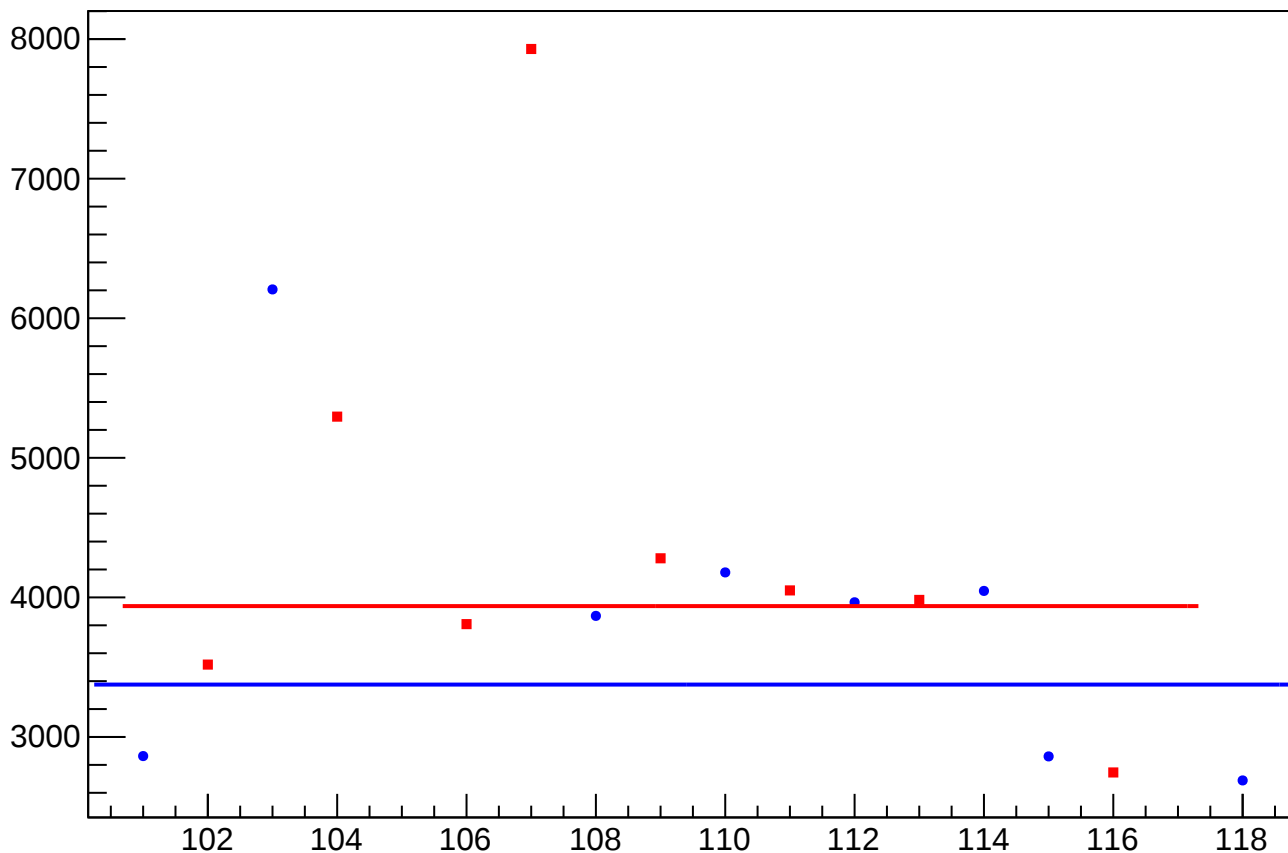
Right: 889.489+/-1485.095 χ^2/NDF : 17.8/15

In: 1208.868+/-1985.852 χ^2/NDF : 10.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 889.489+/-1485.095 χ^2/NDF : 17.8/15

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3375.430+/-1.404 χ^2/NDF : 412227.0/7

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

Right Out: 3937.683+/-1.582 χ^2/NDF : 358848.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

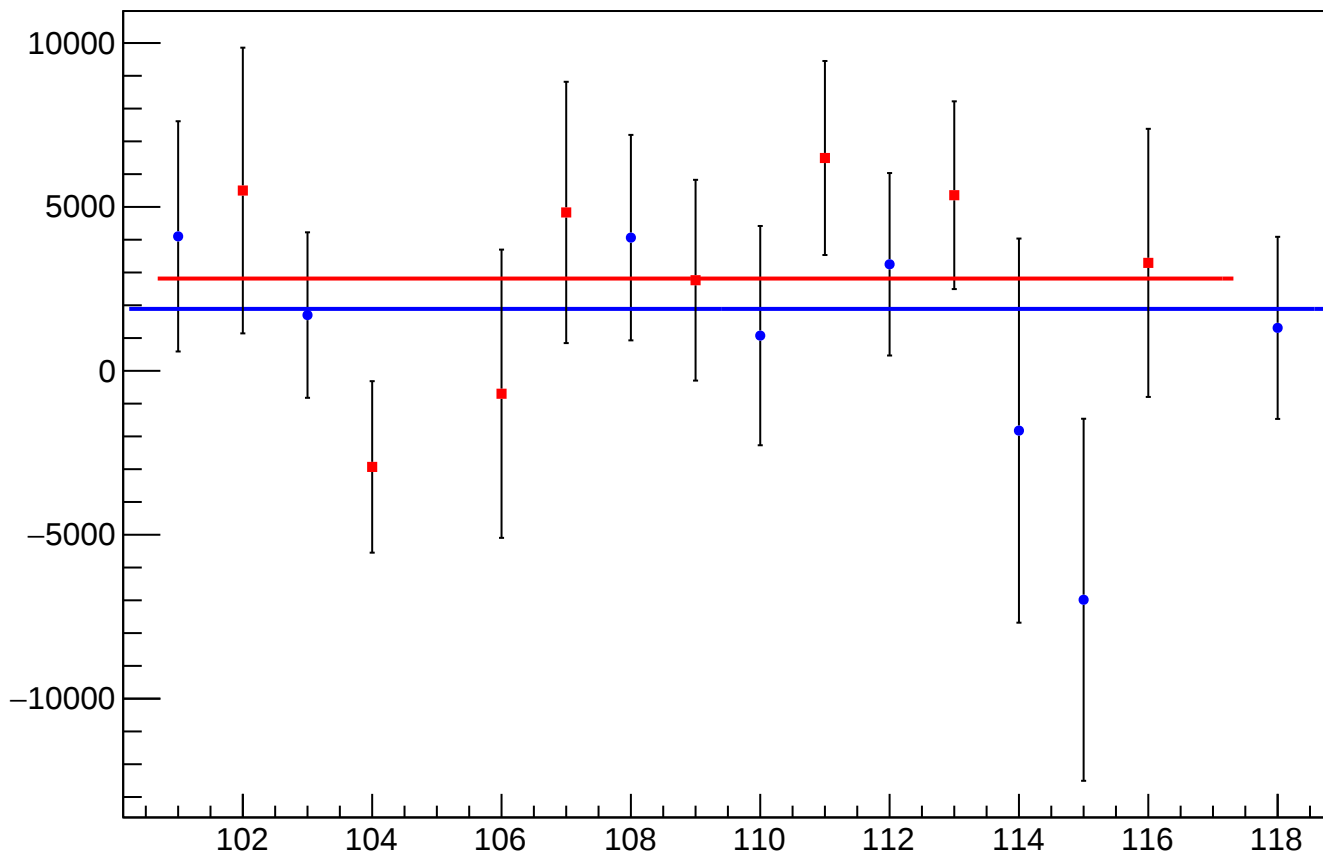
Right: 3623.237+/-1.050 χ^2/NDF : 841736.8/15

In: 3375.430+/-1.404 χ^2/NDF :412227.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3623.237+/-1.050 χ^2/NDF : 841736.8/15

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1889.352+/-1154.765 χ^2/NDF : 4.2/7

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

Right Out: 2815.159+/-1181.709 χ^2/NDF : 8.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

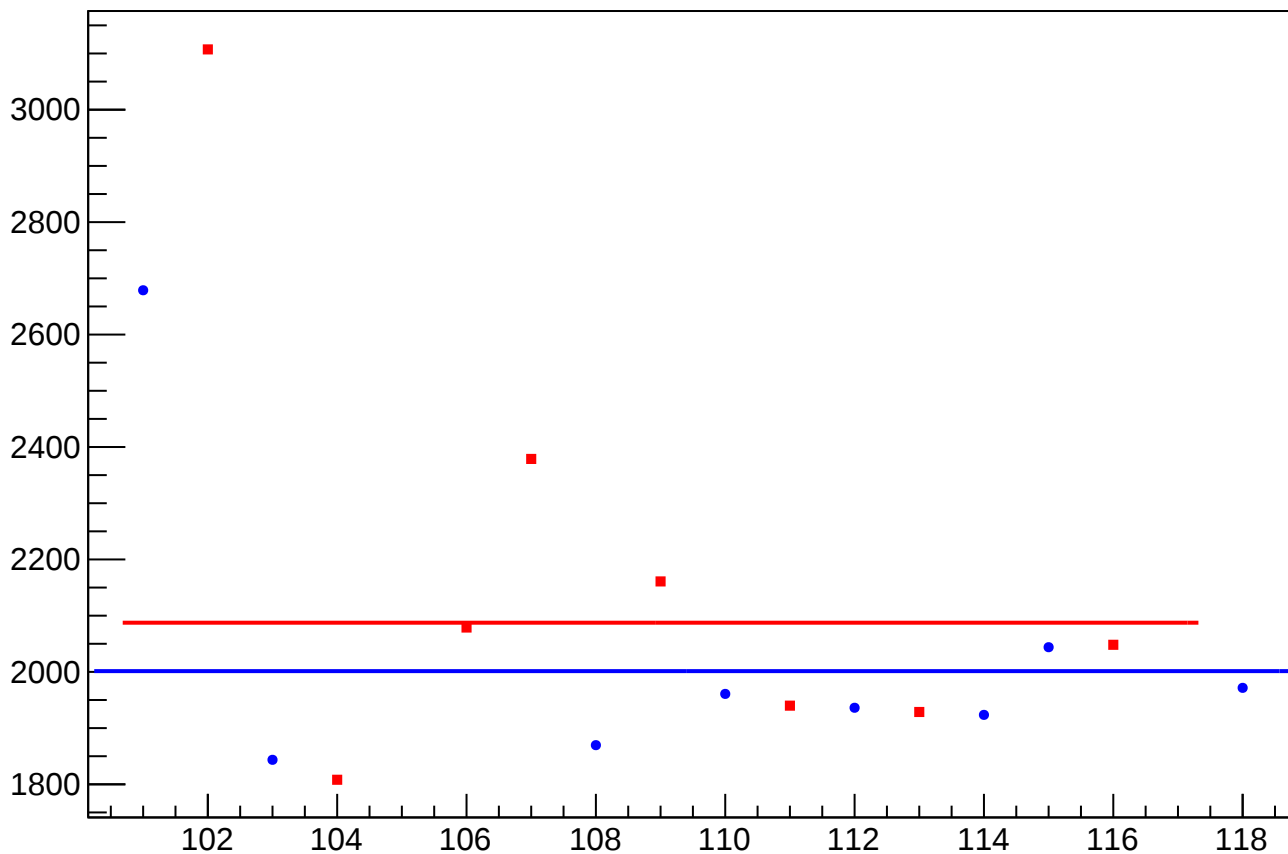
Right: 2341.580+/-825.904 χ^2/NDF : 13.0/15

In: 1889.352+/-1154.765 χ^2/NDF :4.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2341.580+/-825.904 χ^2/NDF : 13.0/15

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 2001.365+/-0.817 χ^2/NDF : 87864.1/7

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

Right Out: 2087.487+/-0.833 χ^2/NDF : 155502.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

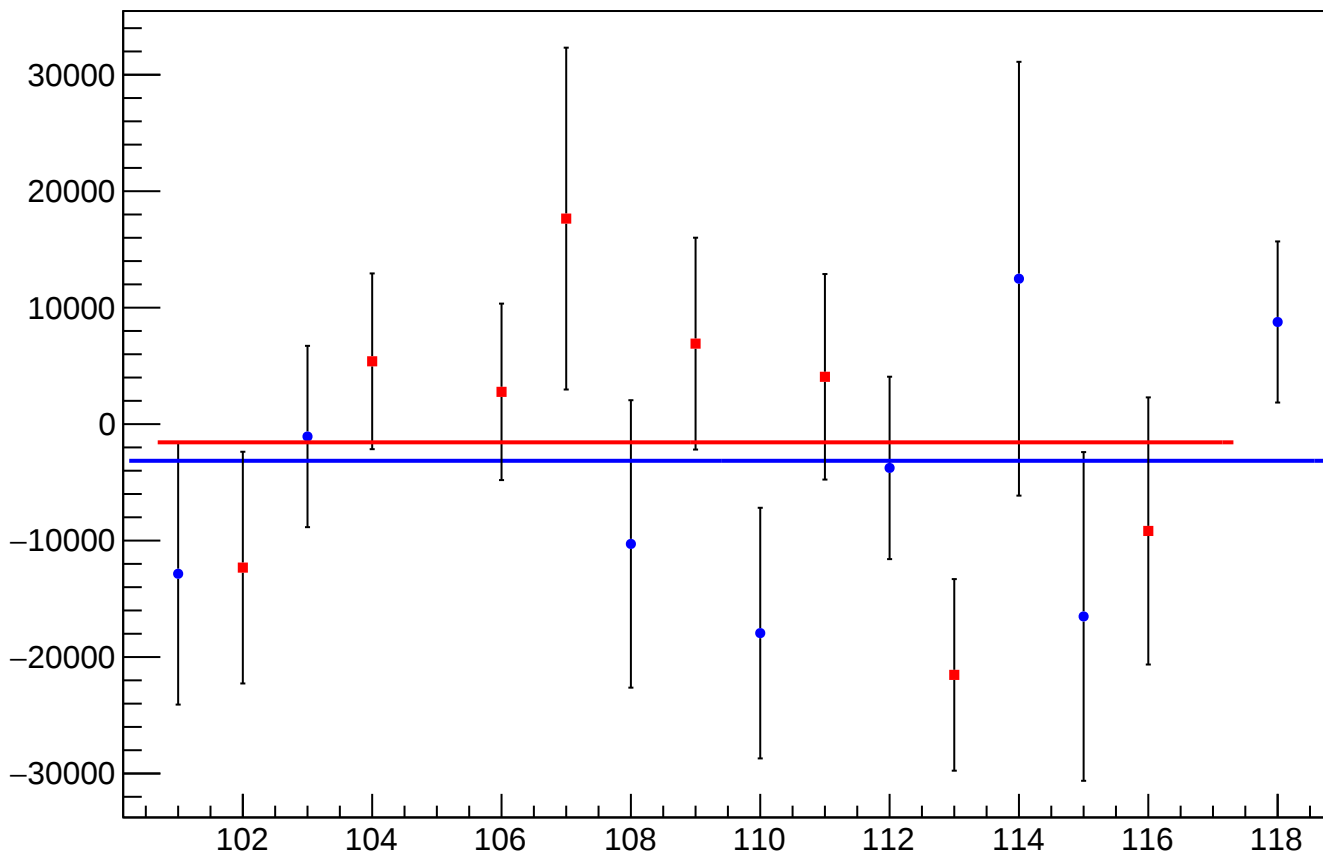
Right: 2043.567+/-0.583 χ^2/NDF : 248818.4/15

In: 2001.365+/-0.817 χ^2/NDF : 87864.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2043.567+/-0.583 χ^2/NDF : 248818.4/15

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -3148.295+/-3435.269 χ^2 /NDF: 7.6/7

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

Right Out: -1563.163+/-3210.038 χ^2 /NDF: 11.7/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

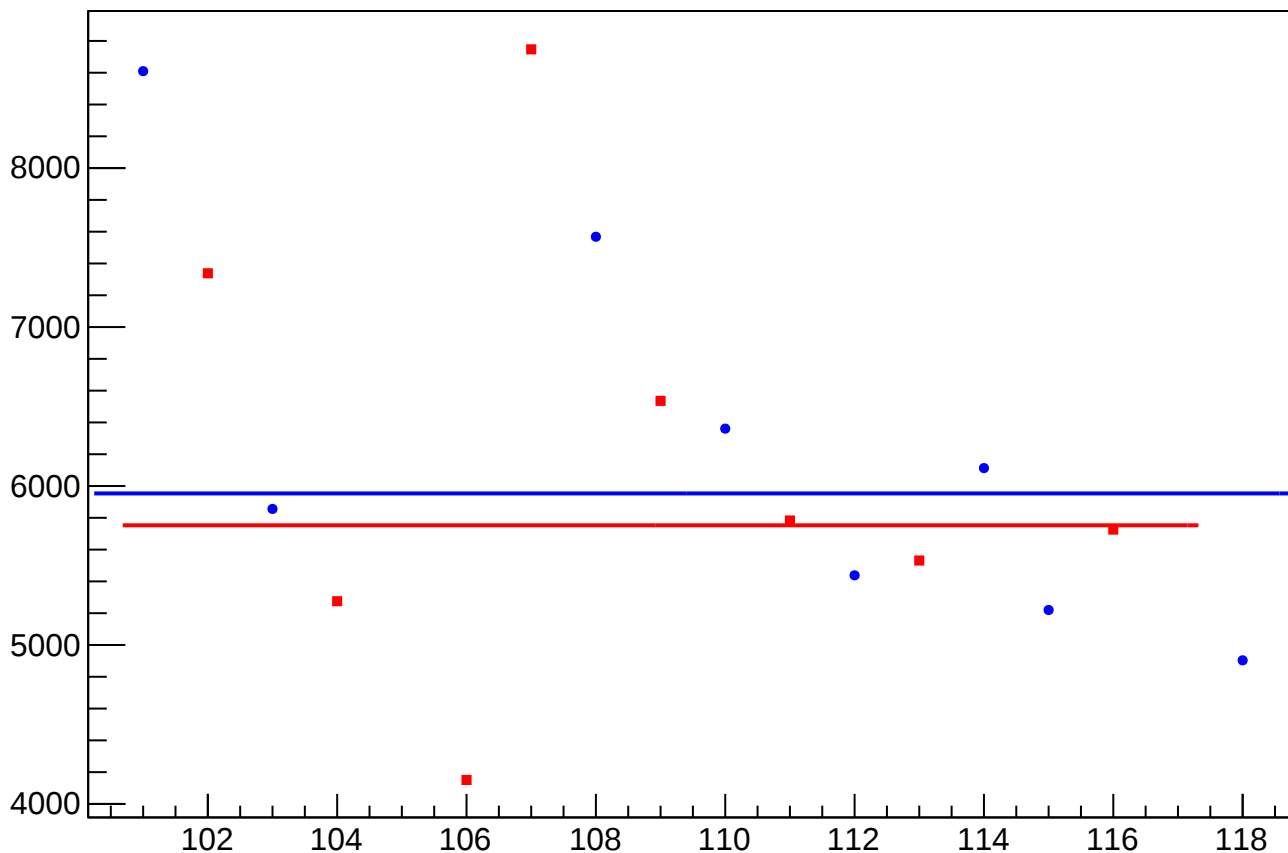
Right: -2302.065+/-2345.425 χ^2 /NDF: 19.4/15

In: -3148.295+/-3435.269 χ^2 /NDF: 7.6/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -2302.065+/-2345.425 χ^2 /NDF: 19.4/15

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 5953.393+/-2.429 χ^2/NDF : 209538.3/7

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

Right Out: 5752.873+/-2.270 χ^2/NDF : 247782.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

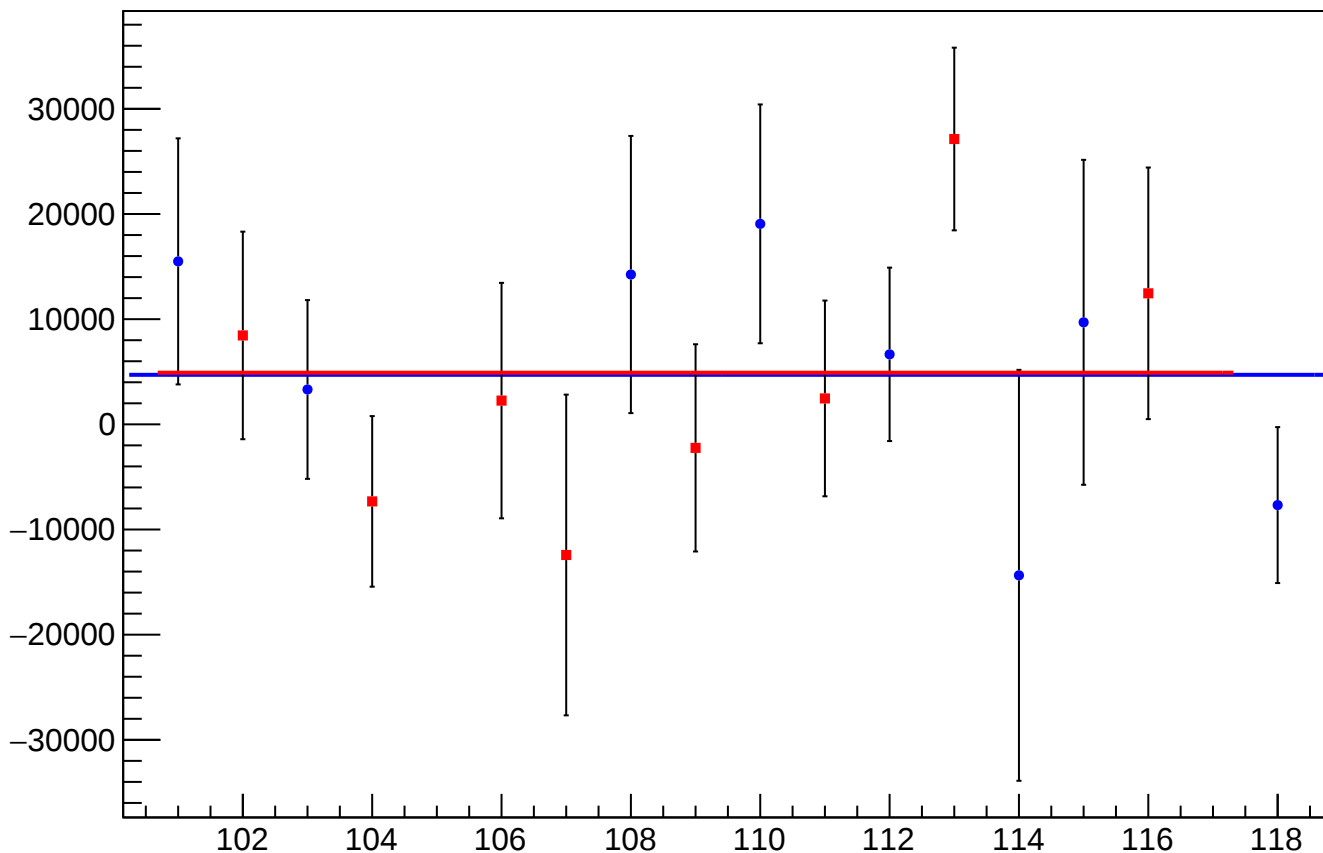
Right: 5846.345+/-1.658 χ^2/NDF : 460958.5/15

In: 5953.393+/-2.429 χ^2/NDF :209538.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 5846.345+/-1.658 χ^2/NDF : 460958.5/15

asym_atl2_mean vs Slug, Sign Corrected



Right In: 4709.240+/-3666.971 χ^2/NDF : 6.9/7

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

Right Out: 4911.094+/-3538.963 χ^2/NDF : 11.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

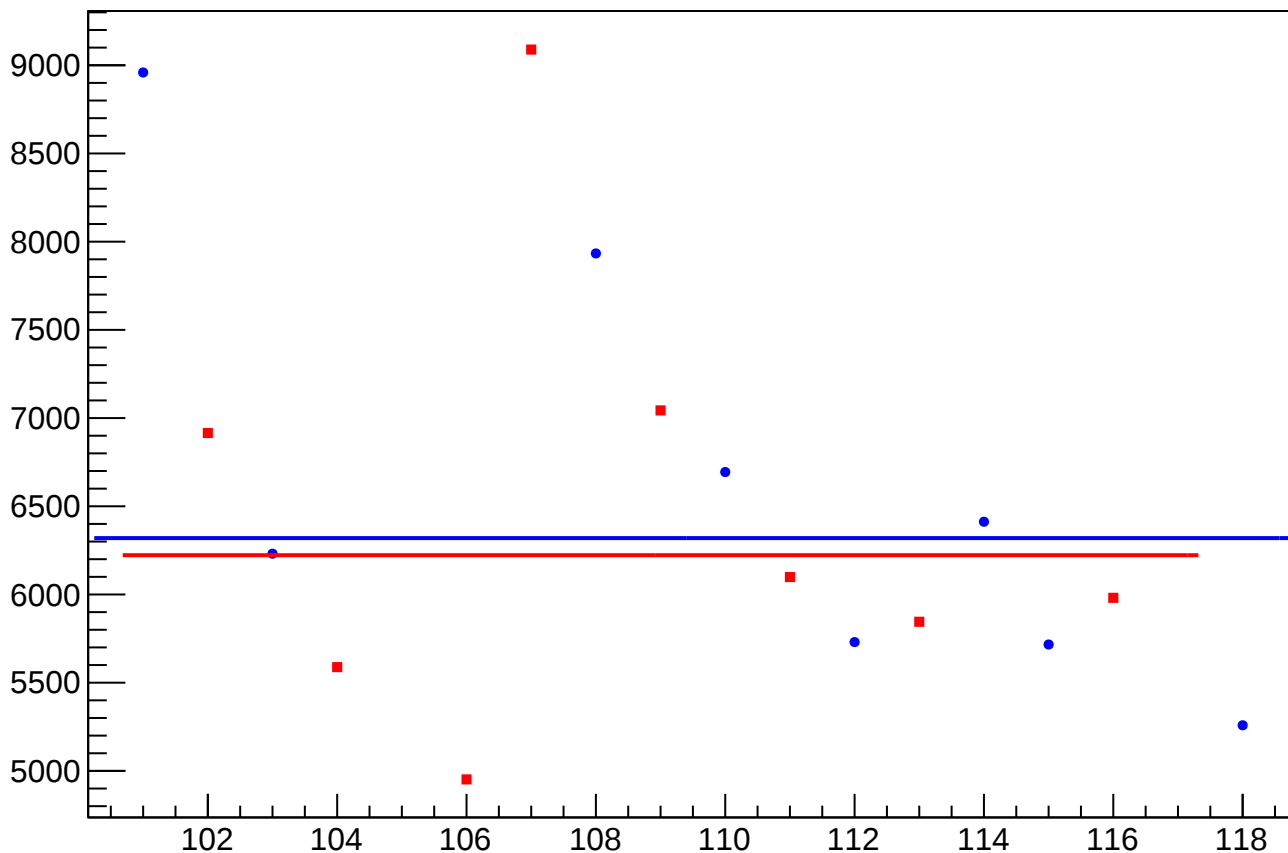
Right: 4813.752+/-2546.477 χ^2/NDF : 18.2/15

In: 4709.240+/-3666.971 χ^2/NDF : 6.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4813.752+/-2546.477 χ^2/NDF : 18.2/15

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6319.666+/-2.593 χ^2/NDF : 188449.7/7

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

Right Out: 6222.708+/-2.502 χ^2/NDF : 137375.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

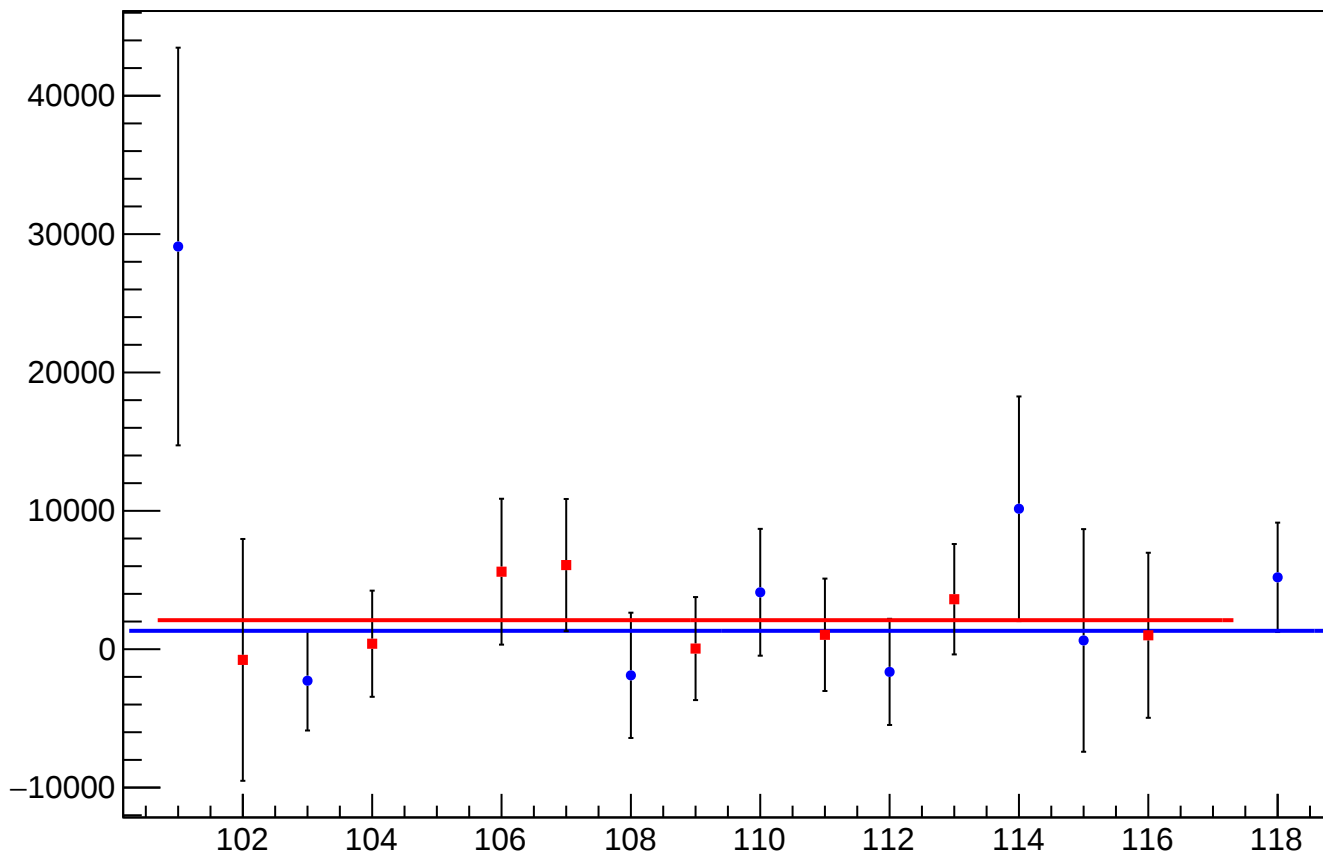
Right: 6269.461+/-1.801 χ^2/NDF : 326548.9/15

In: 6319.666+/-2.593 χ^2/NDF : 188449.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6269.461+/-1.801 χ^2/NDF : 326548.9/15

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1328.684 $\pm$ 1712.093 χ^2 /NDF: 8.4/7

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

Right Out: 2097.515 $\pm$ 1612.544 χ^2 /NDF: 2.0/7

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

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

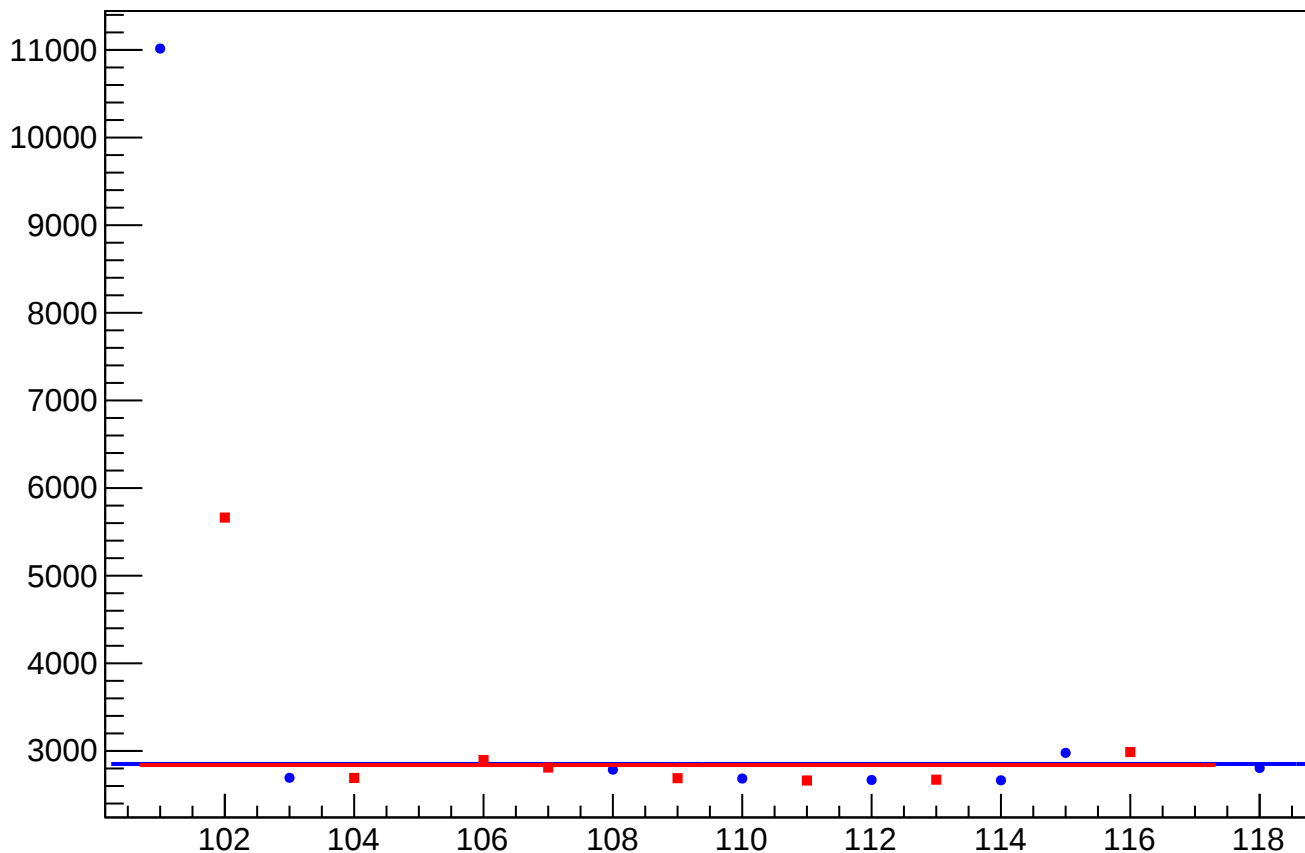
Right: 1736.100 $\pm$ 1173.857 χ^2 /NDF: 10.5/15

In: 1328.684 $\pm$ 1712.093 χ^2 /NDF:8.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1736.100 $\pm$ 1173.857 χ^2 /NDF: 10.5/15

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2851.480+/-1.211 χ^2/NDF : 658743.5/7

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

Right Out: 2839.107+/-1.140 χ^2/NDF : 223922.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

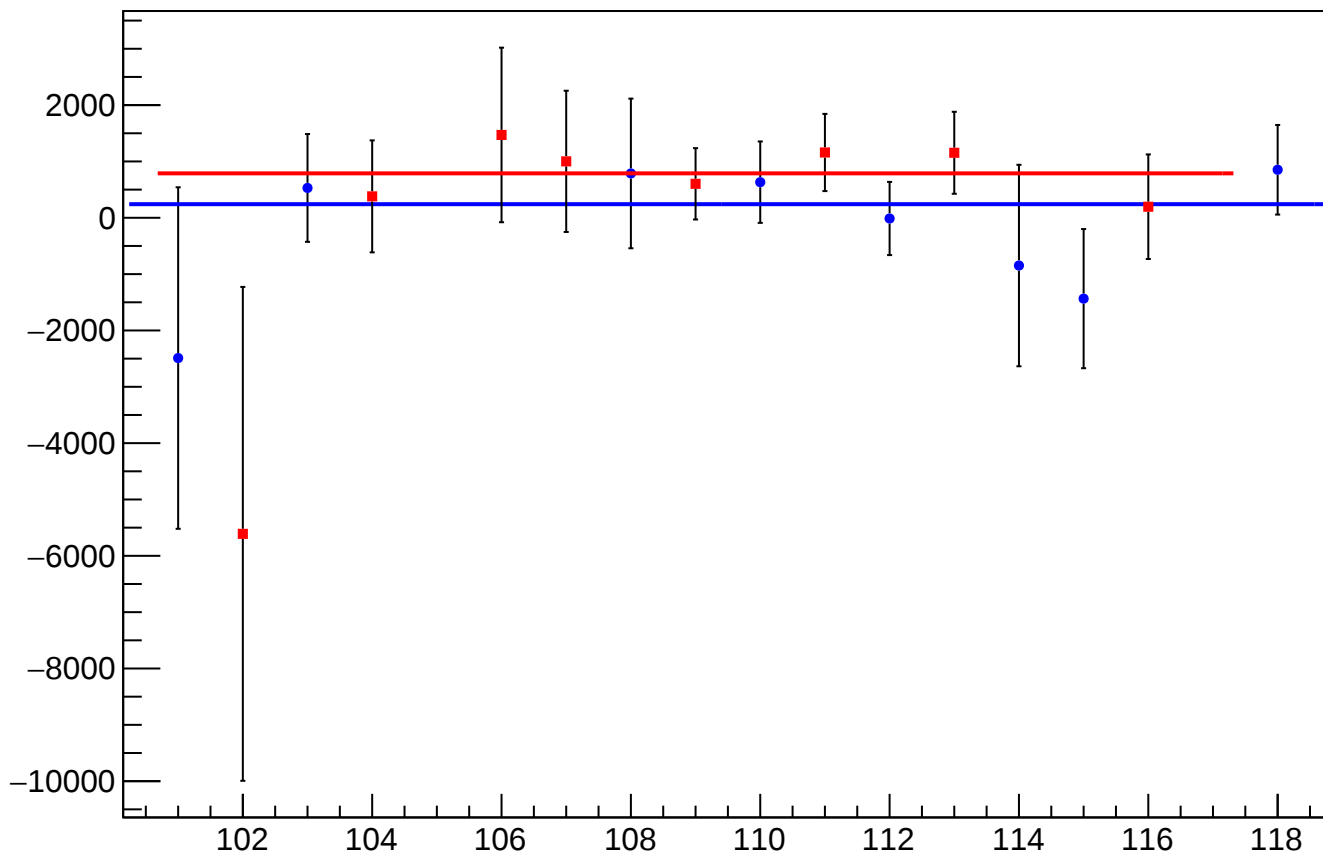
Right: 2844.923+/-0.830 χ^2/NDF : 882721.7/15

In: 2851.480+/-1.211 χ^2/NDF : 658743.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2844.923+/-0.830 χ^2/NDF : 882721.7/15

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 241.397 $\pm$ 340.927 χ^2 /NDF: 4.3/7

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

Right Out: 788.664 $\pm$ 319.549 χ^2 /NDF: 3.6/7

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

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

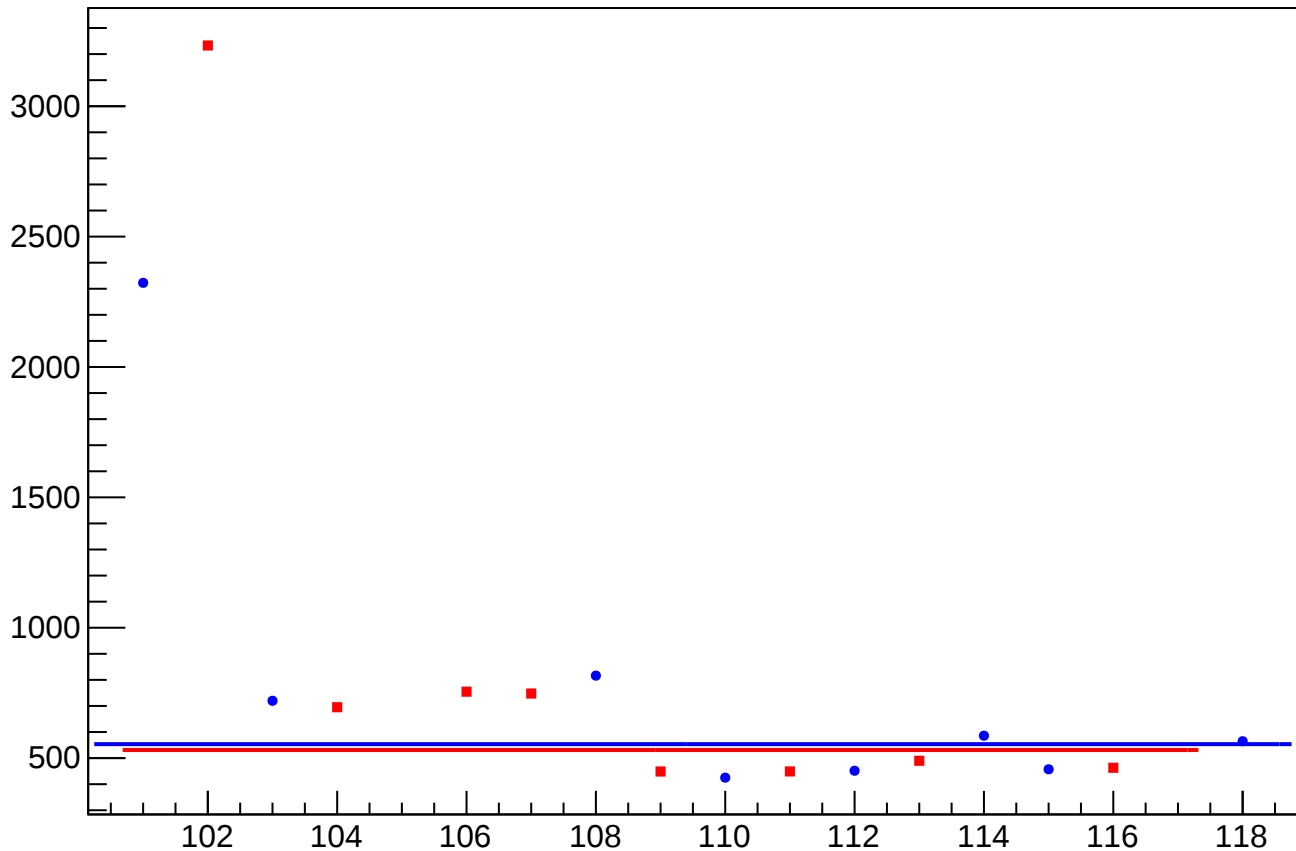
Right: 532.726 $\pm$ 233.147 χ^2 /NDF: 9.3/15

In: 241.397 $\pm$ 340.927 χ^2 /NDF:4.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 532.726 $\pm$ 233.147 χ^2 /NDF: 9.3/15

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 553.521+/-0.241 χ^2/NDF : 946039.9/7

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

Right Out: 531.047+/-0.226 χ^2/NDF : 995909.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

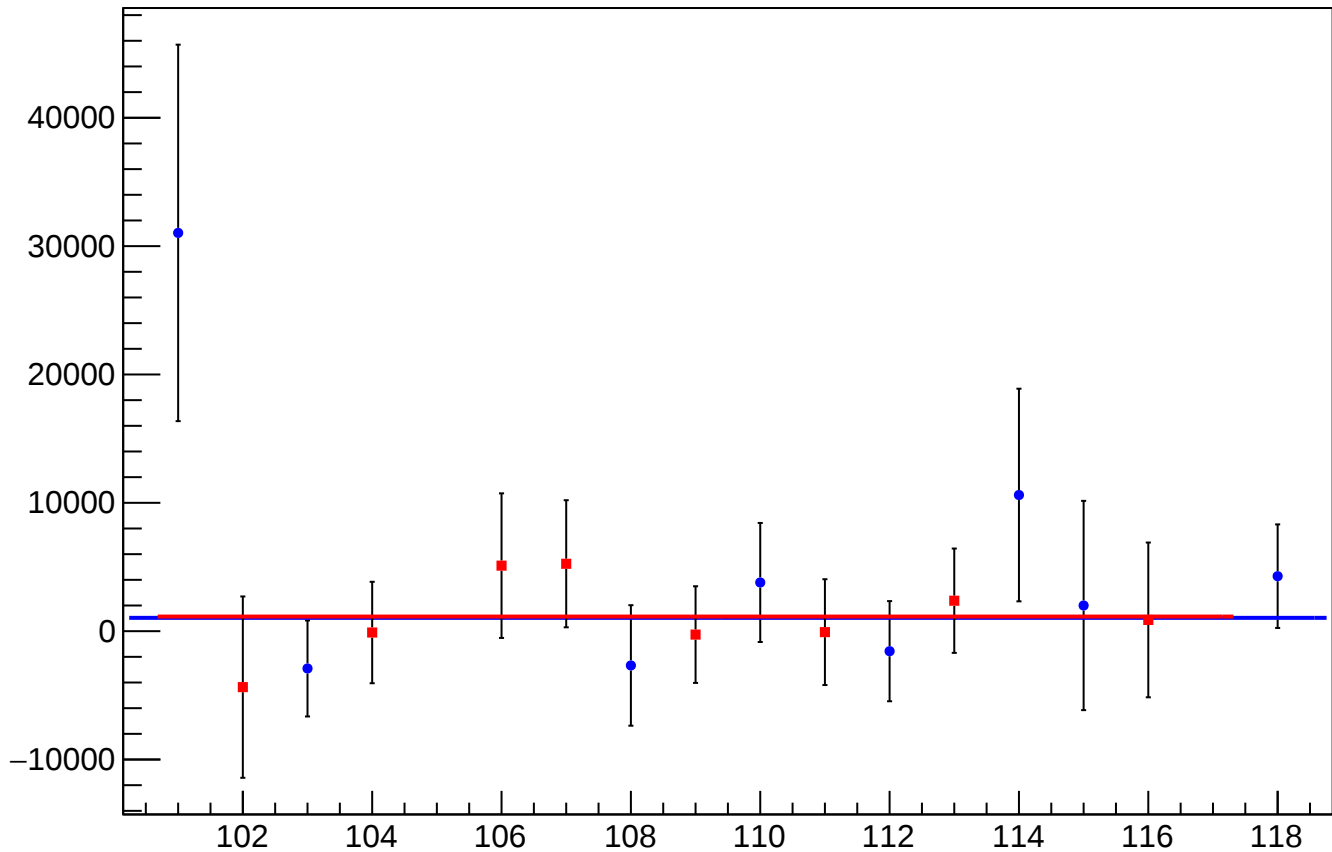
Right: 541.557+/-0.165 χ^2/NDF : 1946576.3/15

In: 553.521+/-0.241 χ^2/NDF : 946039.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 541.557+/-0.165 χ^2/NDF : 1946576.3/15

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1038.480+/-1754.776 χ^2/NDF : 8.7/7

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

Right Out: 1138.792+/-1635.635 χ^2/NDF : 2.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

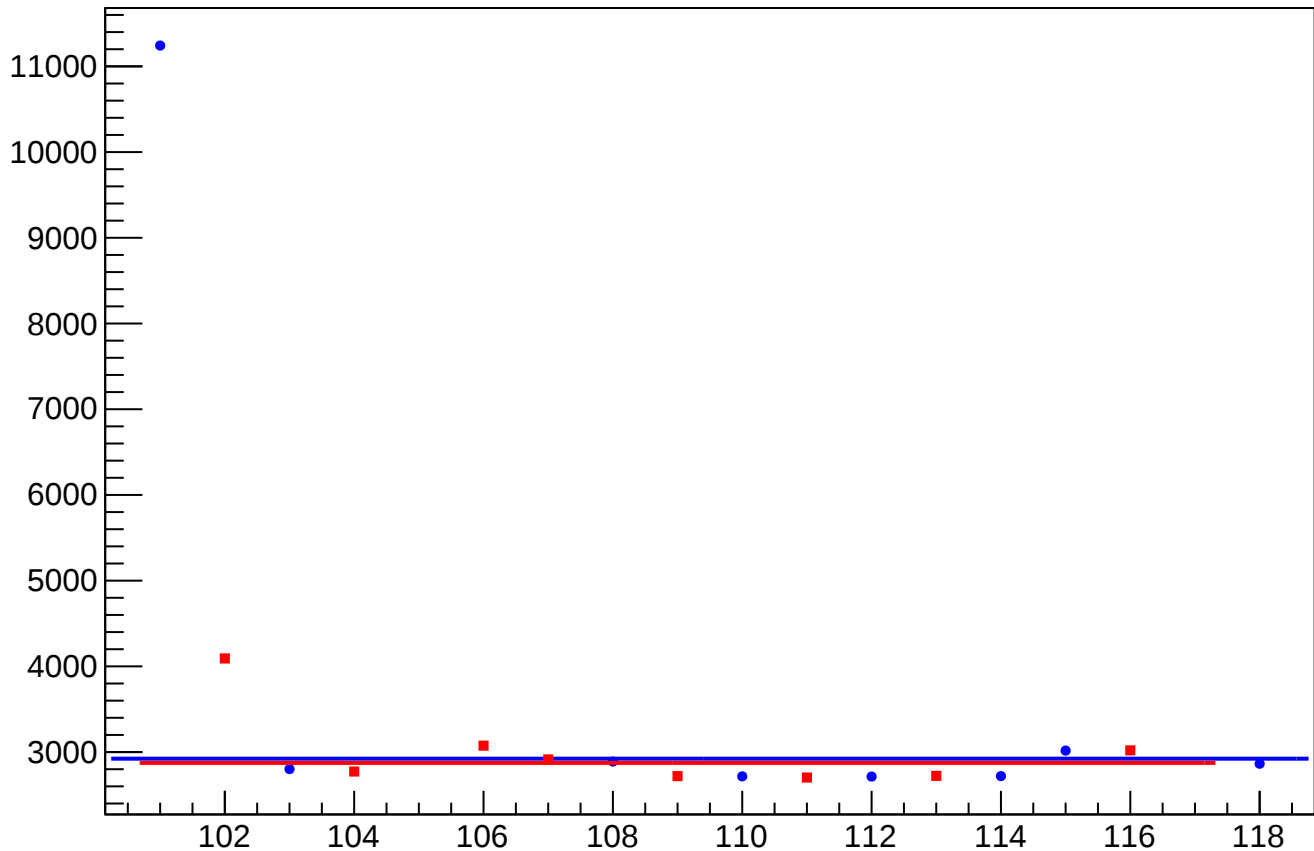
Right: 1092.157+/-1196.473 χ^2/NDF : 10.9/15

In: 1038.480+/-1754.776 χ^2/NDF : 8.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1092.157+/-1196.473 χ^2/NDF : 10.9/15

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2923.094+/-1.241 χ^2/NDF : 657385.3/7

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

Right Out: 2873.550+/-1.157 χ^2/NDF : 74249.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

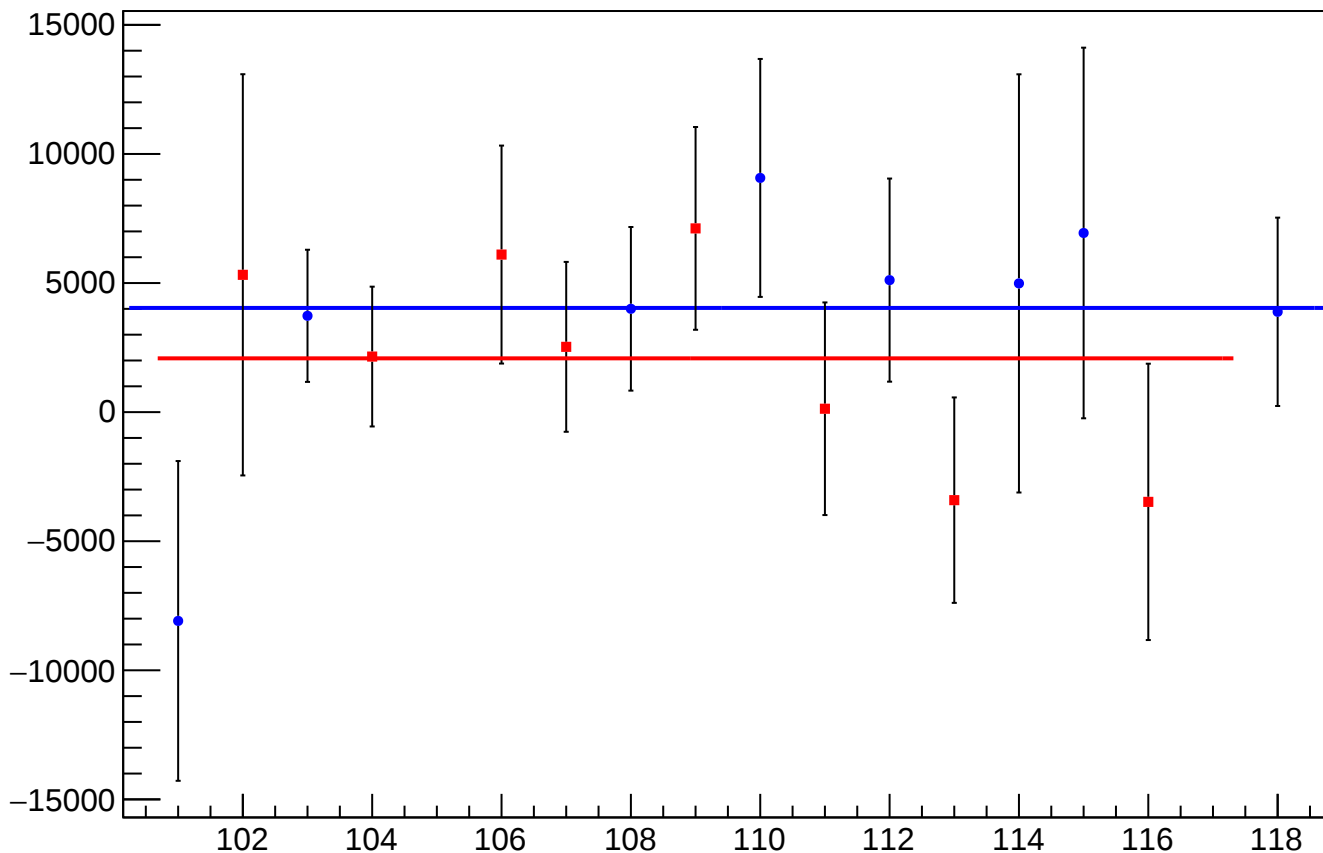
Right: 2896.583+/-0.846 χ^2/NDF : 732488.2/15

In: 2923.094+/-1.241 χ^2/NDF : 657385.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2896.583+/-0.846 χ^2/NDF : 732488.2/15

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4036.193+/-1414.531 χ^2/NDF : 5.3/7

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

Right Out: 2083.151+/-1382.305 χ^2/NDF : 6.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

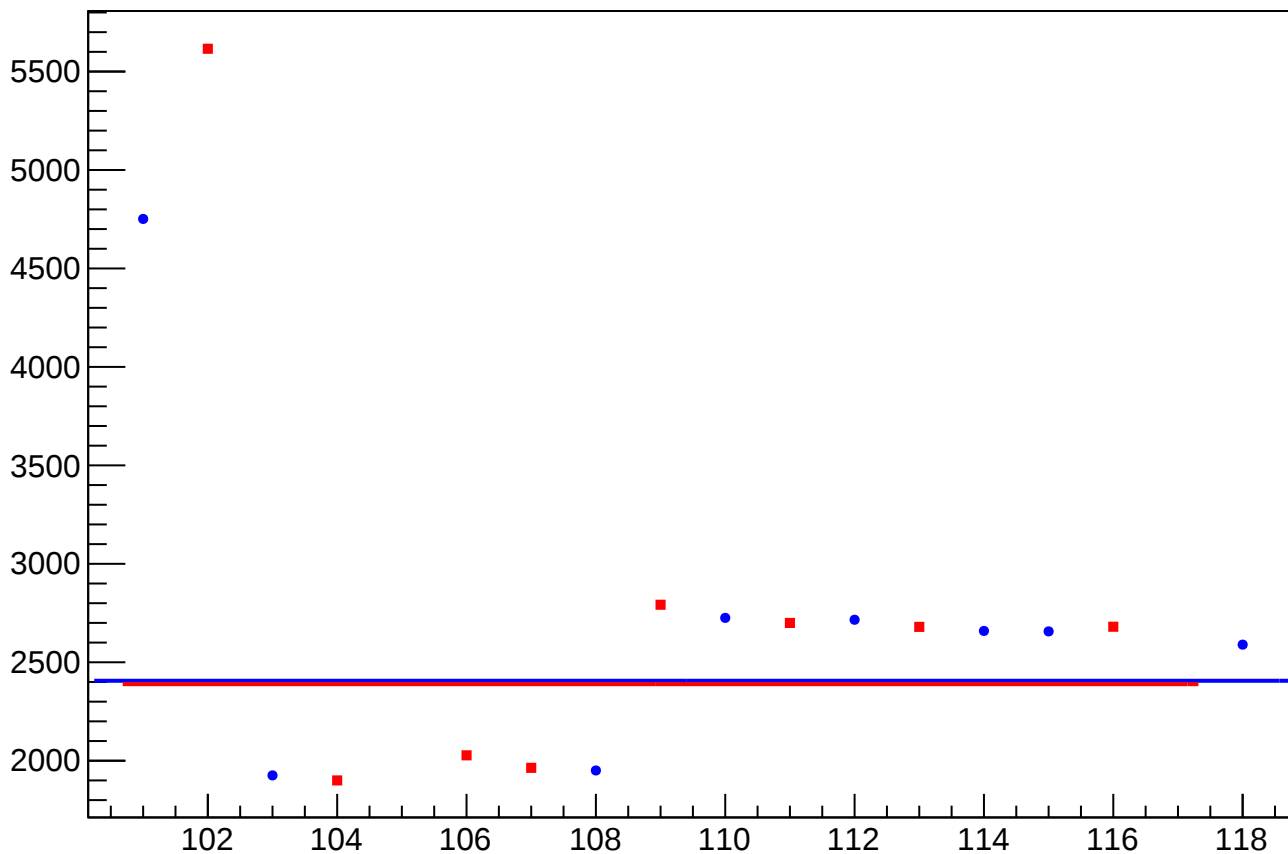
Right: 3037.172+/-988.634 χ^2/NDF : 12.2/15

In: 4036.193+/-1414.531 χ^2/NDF : 5.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3037.172+/-988.634 χ^2/NDF : 12.2/15

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2406.108+/-1.000 χ^2/NDF : 430178.6/7

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

Right Out: 2388.791+/-0.977 χ^2/NDF : 507433.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

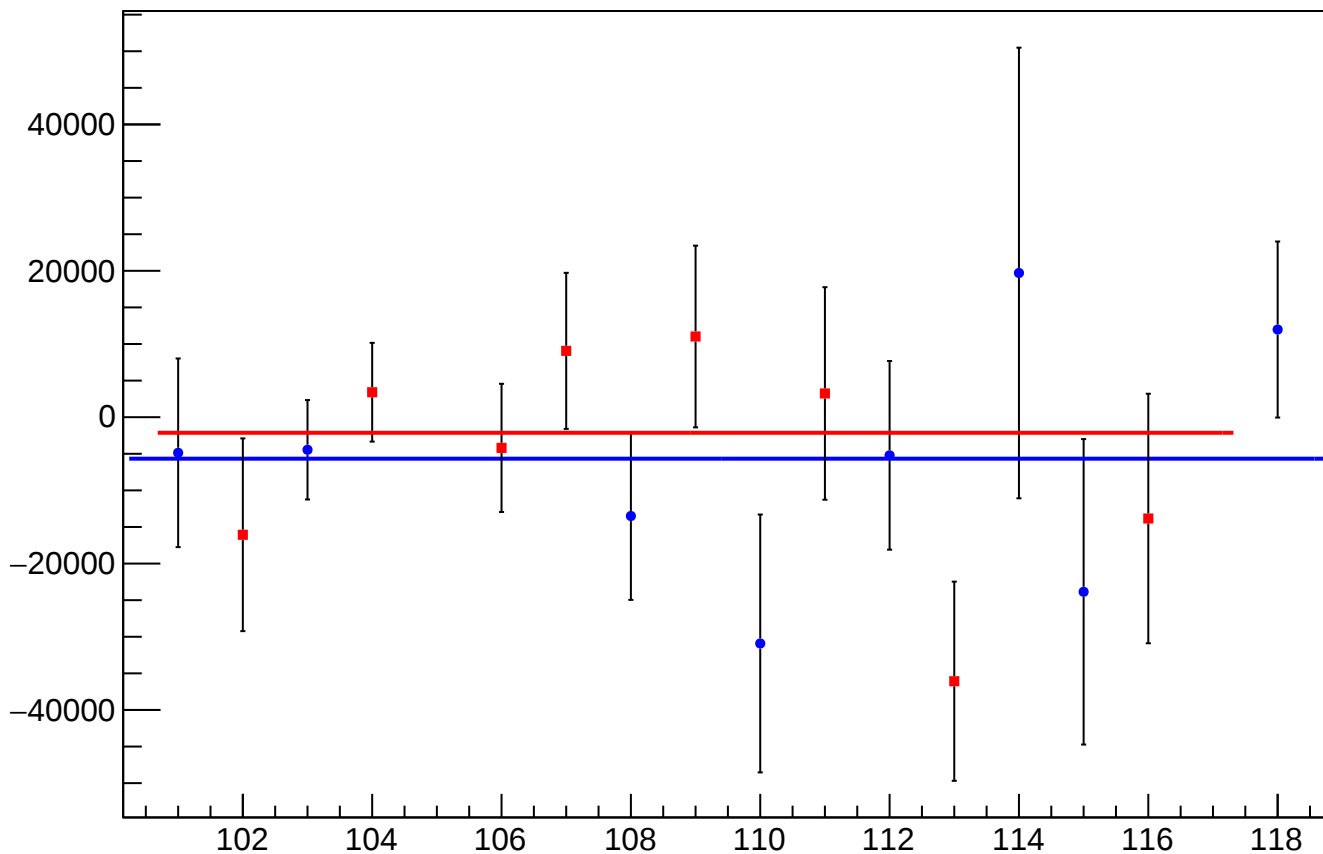
Right: 2397.244+/-0.699 χ^2/NDF : 937765.0/15

In: 2406.108+/-1.000 χ^2/NDF : 430178.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2397.244+/-0.699 χ^2/NDF : 937765.0/15

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -5668.791+/-4271.208 χ^2/NDF : 6.1/7

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

Right Out: -2128.948+/-3789.329 χ^2/NDF : 10.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

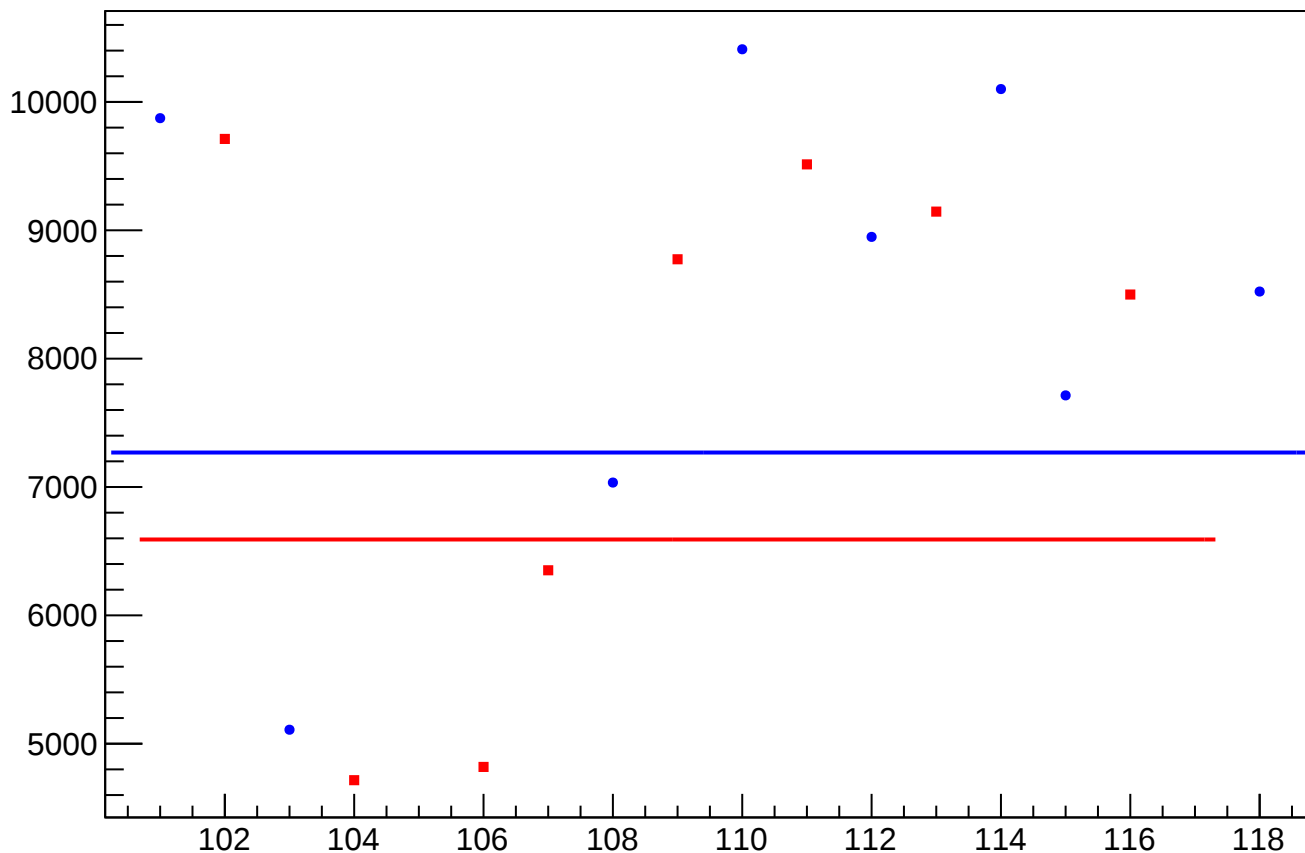
Right: -3688.003+/-2834.584 χ^2/NDF : 17.4/15

In: -5668.791+/-4271.208 χ^2/NDF : 6.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3688.003+/-2834.584 χ^2/NDF : 17.4/15

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7268.631+/-3.020 χ^2/NDF : 421944.6/7

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

Right Out: 6591.089+/-2.679 χ^2/NDF : 588178.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

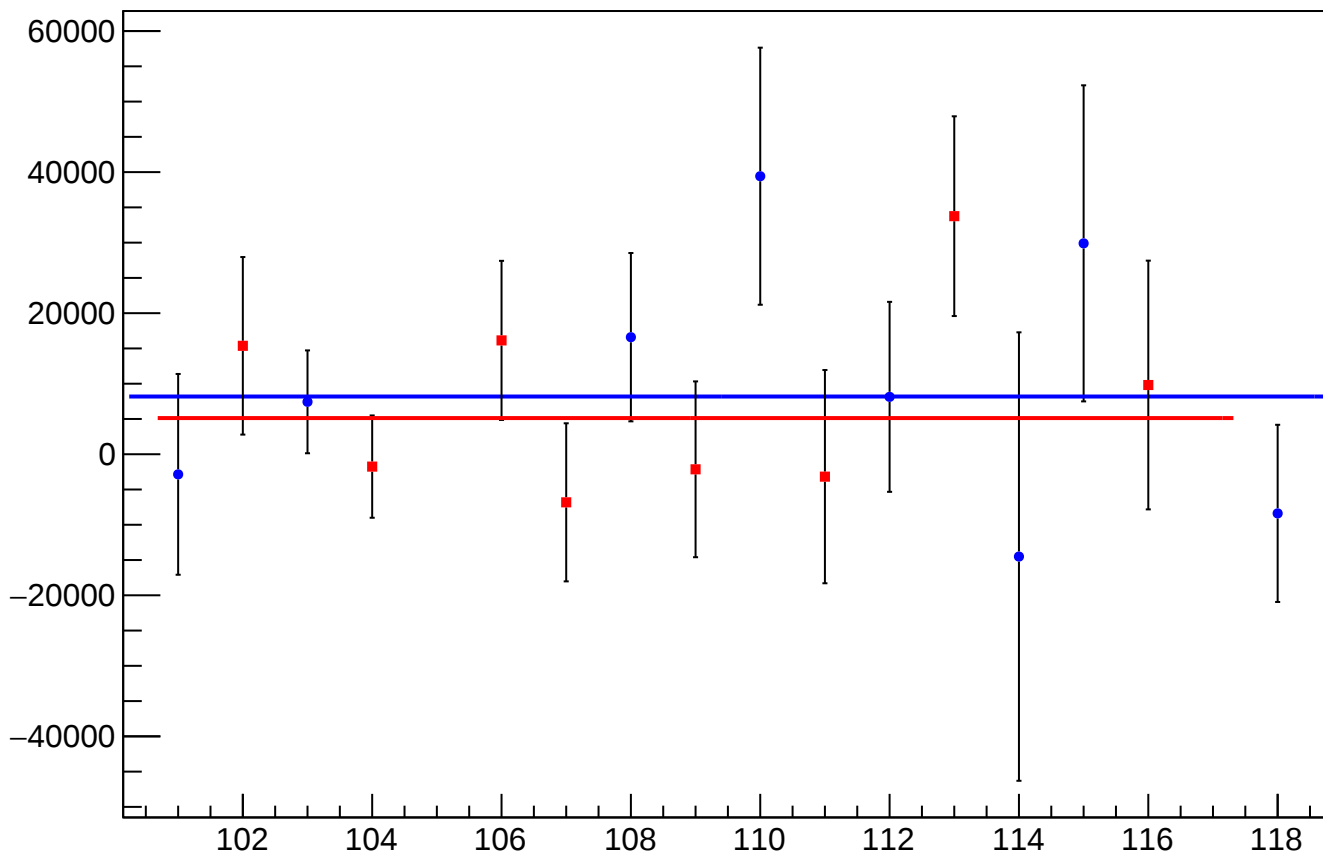
Right: 6889.499+/-2.004 χ^2/NDF : 1038284.3/15

In: 7268.631+/-3.020 χ^2/NDF : 421944.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6889.499+/-2.004 χ^2/NDF : 1038284.3/15

asym_atr2_mean vs Slug, Sign Corrected



Right In: 8183.755+/-4535.717 χ^2/NDF : 7.2/7

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

Right Out: 5128.025+/-4077.154 χ^2/NDF : 8.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

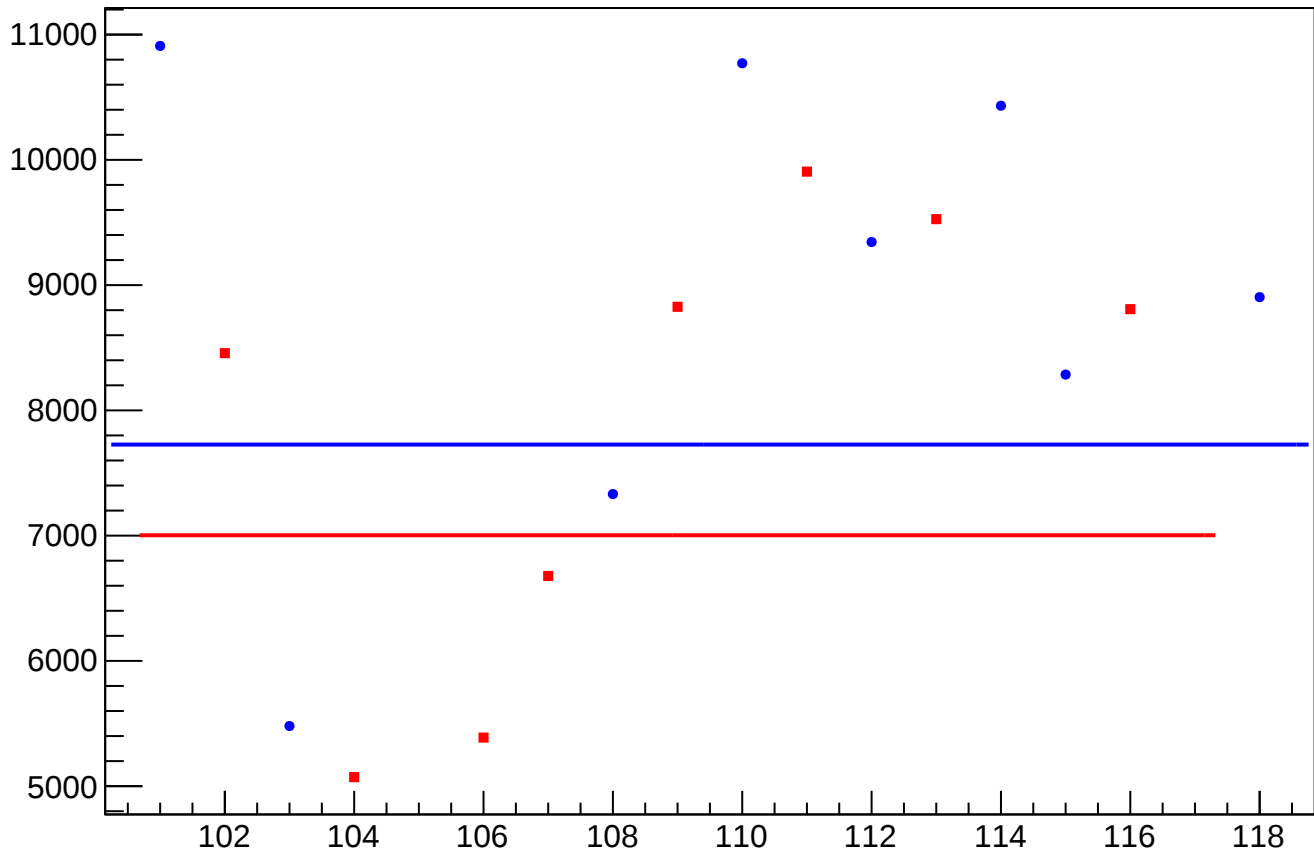
Right: 6493.658+/-3032.183 χ^2/NDF : 15.9/15

In: 8183.755+/-4535.717 χ^2/NDF : 7.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6493.658+/-3032.183 χ^2/NDF : 15.9/15

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7727.072+/-3.207 χ^2/NDF : 409989.8/7

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

Right Out: 7003.177+/-2.883 χ^2/NDF : 412258.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

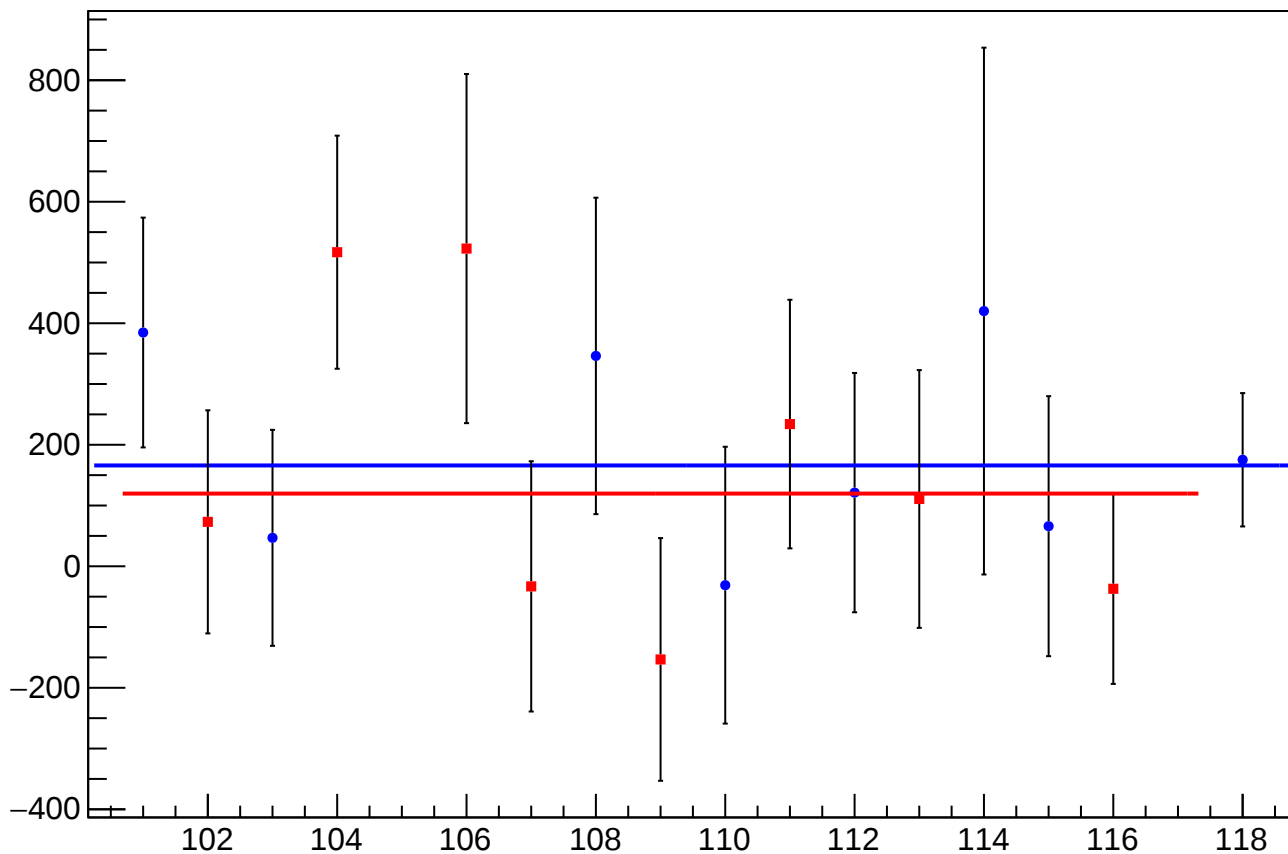
Right: 7326.671+/-2.144 χ^2/NDF : 850426.1/15

In: 7727.072+/-3.207 χ^2/NDF : 409989.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7326.671+/-2.144 χ^2/NDF : 850426.1/15

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 165.959+/-65.996 χ^2/NDF : 3.6/7

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

Right Out: 119.659+/-69.930 χ^2/NDF : 10.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

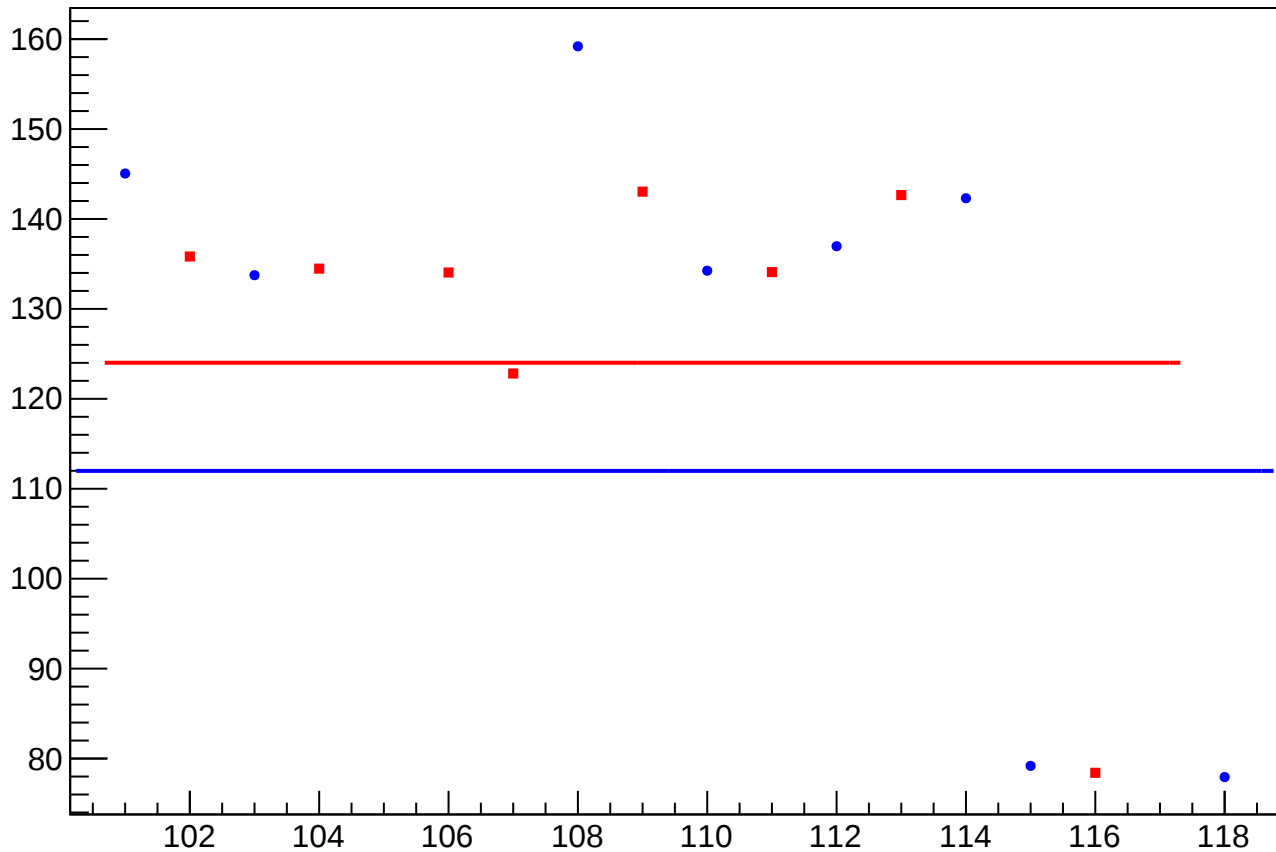
Right: 144.148+/-47.997 χ^2/NDF : 13.9/15

In: 165.959+/-65.996 χ^2/NDF : 3.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 144.148+/-47.997 χ^2/NDF : 13.9/15

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 111.986 $\pm$ 0.047 χ^2 /NDF: 457469.5/7

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

Right Out: 124.014 $\pm$ 0.049 χ^2 /NDF: 224800.7/7

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

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

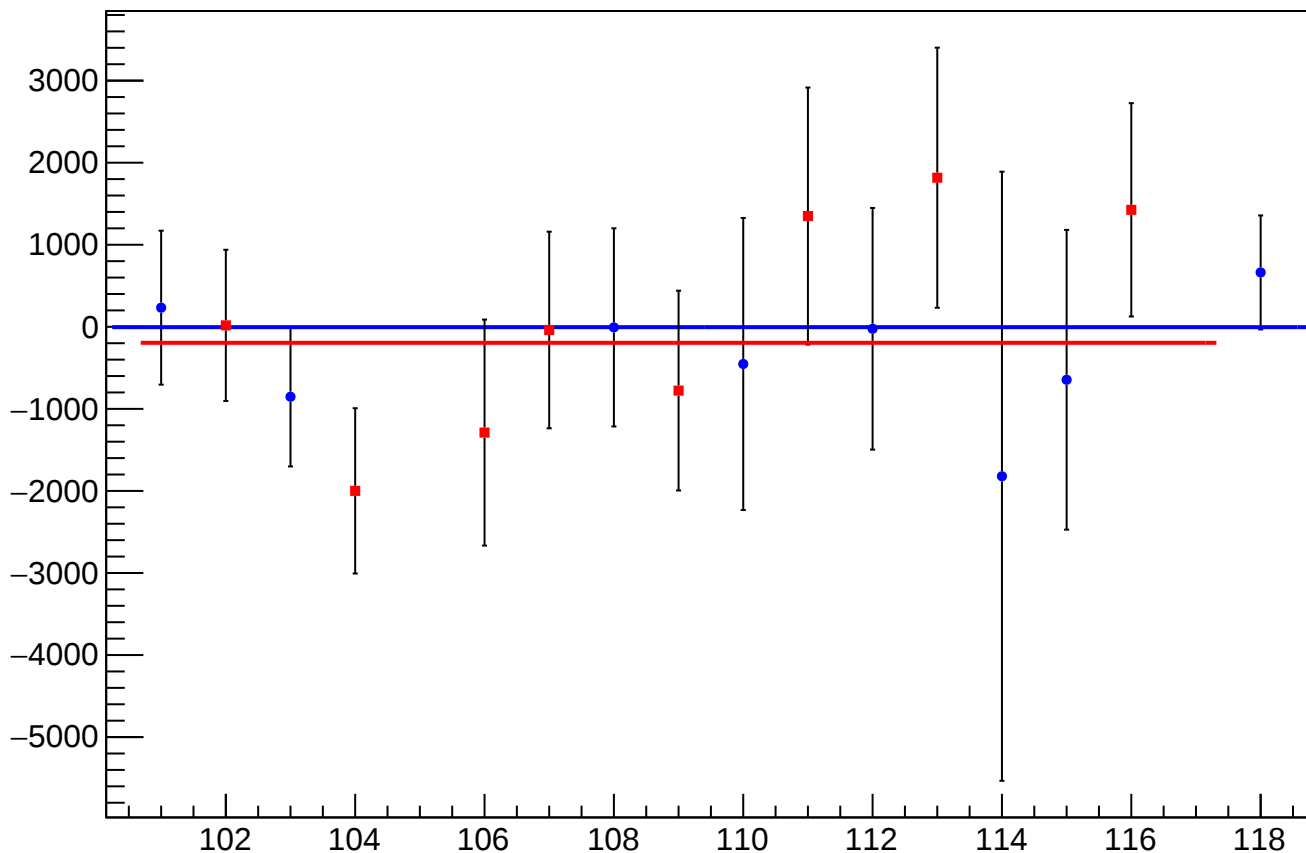
Right: 117.652 $\pm$ 0.034 χ^2 /NDF: 713567.4/15

In: 111.986 $\pm$ 0.047 χ^2 /NDF:457469.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 117.652 $\pm$ 0.034 χ^2 /NDF: 713567.4/15

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -4.229+/-394.365 χ^2/NDF : 2.4/7

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

Right Out: -194.804+/-427.932 χ^2/NDF : 8.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

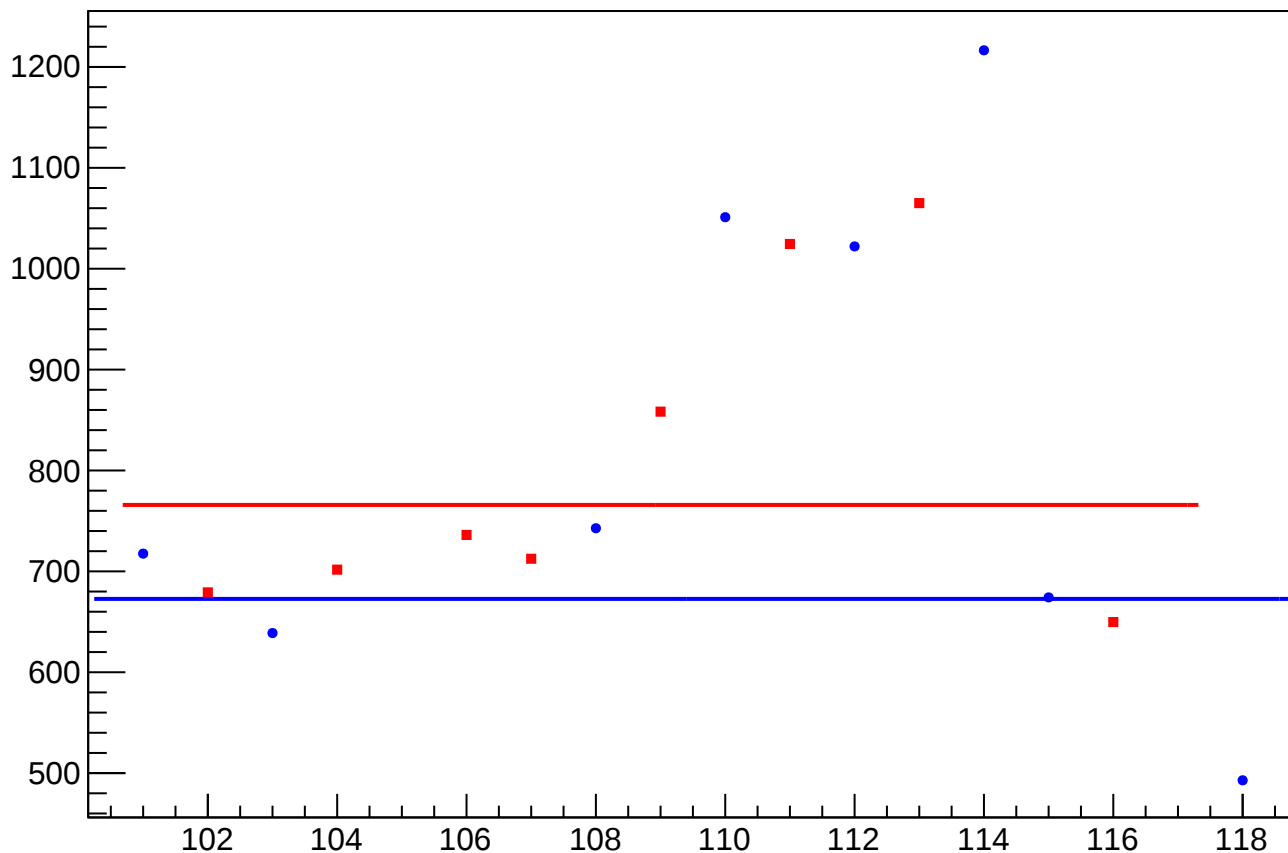
Right: -91.750+/-290.000 χ^2/NDF : 10.8/15

In: -4.229+/-394.365 χ^2/NDF : 2.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -91.750+/-290.000 χ^2/NDF : 10.8/15

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 672.709+/-0.279 χ^2/NDF : 394467.2/7

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

Right Out: 765.858+/-0.303 χ^2/NDF : 184077.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

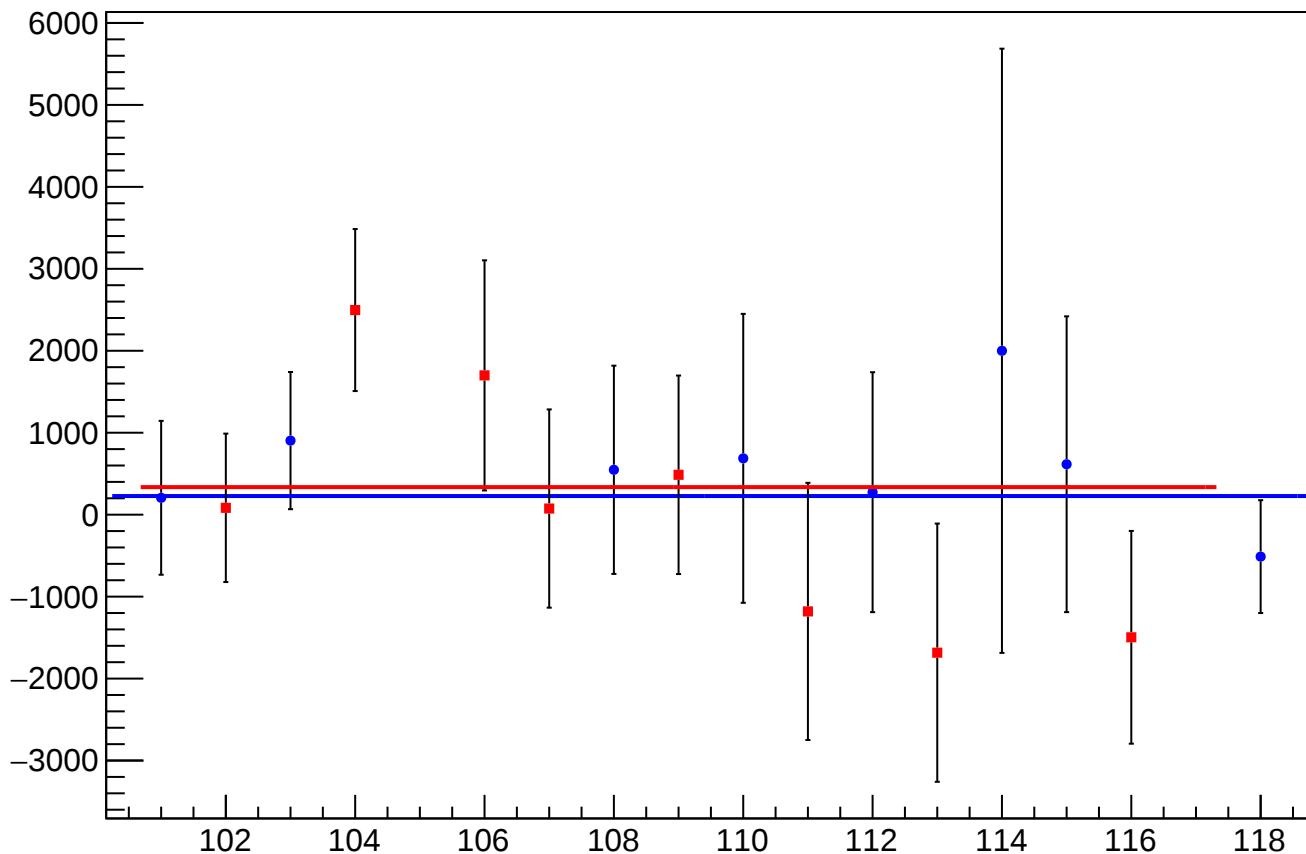
Right: 715.488+/-0.205 χ^2/NDF : 629787.8/15

In: 672.709+/-0.279 χ^2/NDF : 394467.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 715.488+/-0.205 χ^2/NDF : 629787.8/15

asym_sam1_mean vs Slug, Sign Corrected



Right In: 227.471+/-393.441 χ^2/NDF : 2.2/7

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

Right Out: 336.510+/-425.710 χ^2/NDF : 10.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

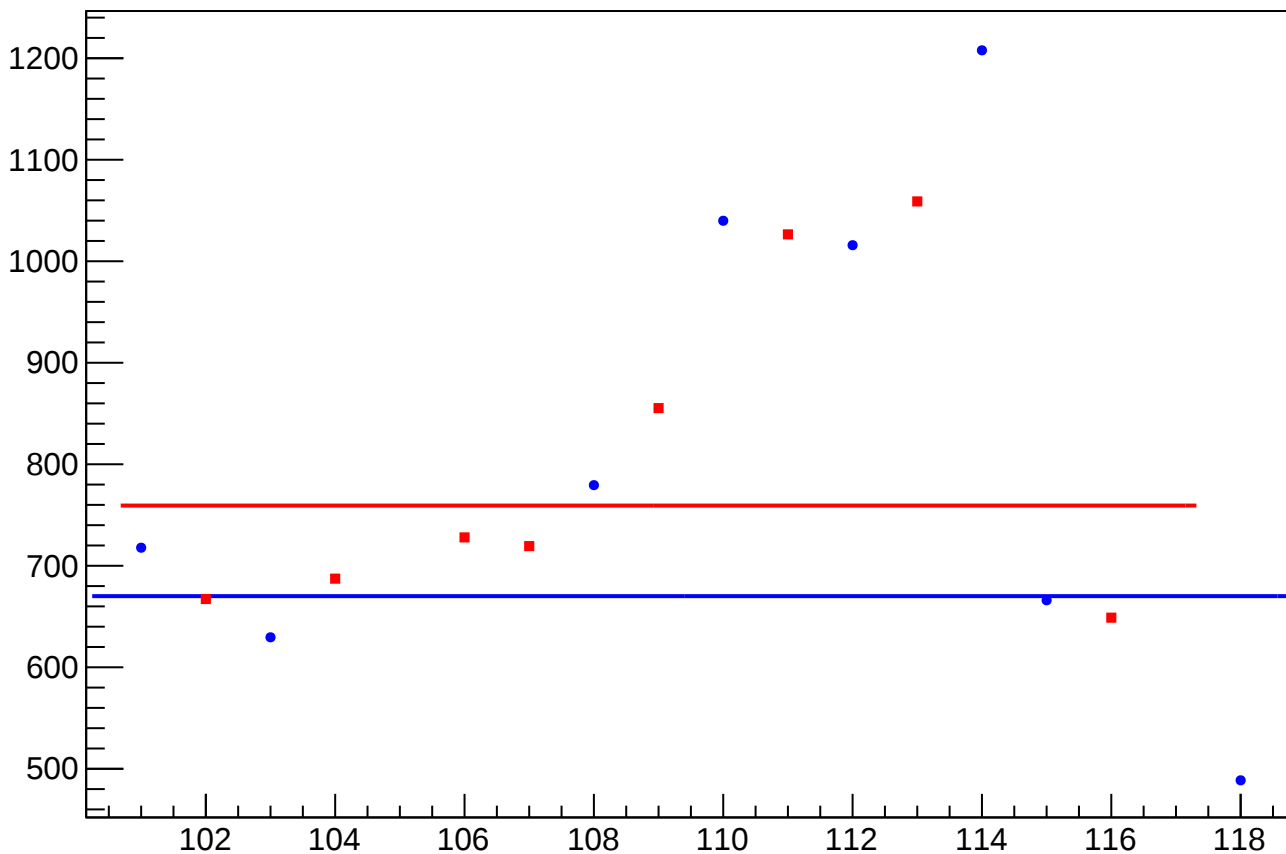
Right: 277.702+/-288.940 χ^2/NDF : 12.7/15

In: 227.471+/-393.441 χ^2/NDF : 2.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 277.702+/-288.940 χ^2/NDF : 12.7/15

asym_sam1_rms vs Slug, Sign Corrected



Right In: 670.087+/-0.278 χ^2/NDF : 405669.5/7

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

Right Out: 759.325+/-0.301 χ^2/NDF : 191830.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

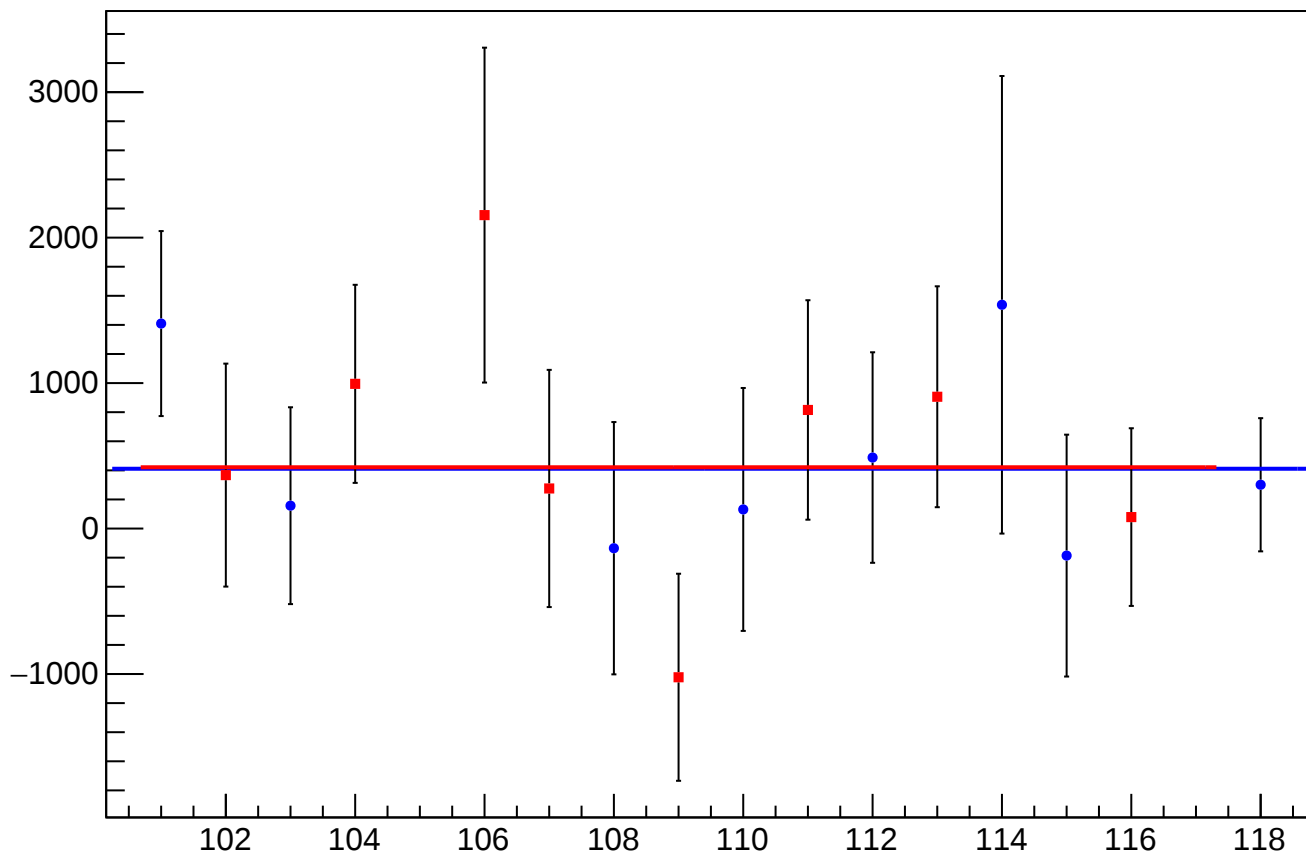
Right: 711.196+/-0.204 χ^2/NDF : 644897.9/15

In: 670.087+/-0.278 χ^2/NDF : 405669.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 711.196+/-0.204 χ^2/NDF : 644897.9/15

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 411.114+/-250.367 χ^2/NDF : 4.2/7

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

Right Out: 421.270+/-264.763 χ^2/NDF : 8.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

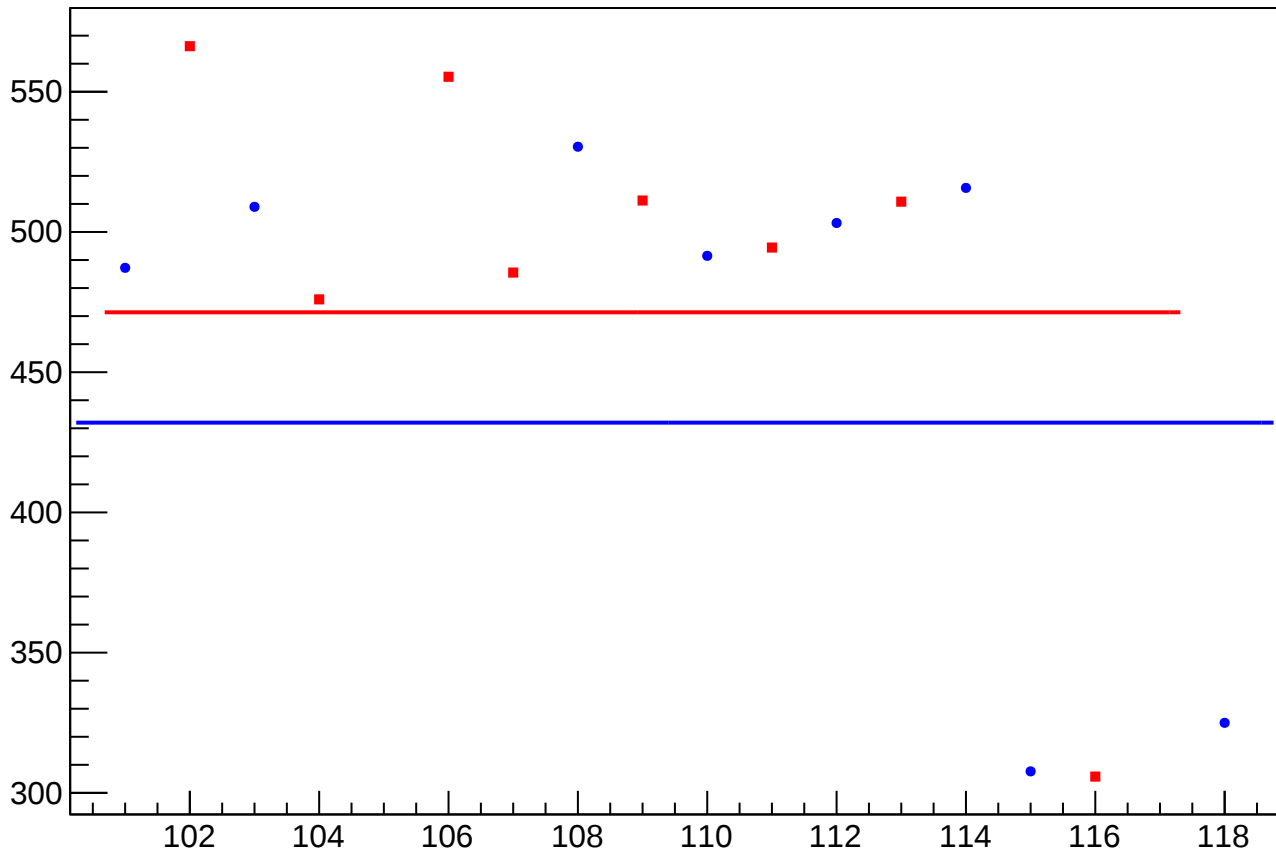
Right: 415.908+/-181.913 χ^2/NDF : 12.3/15

In: 411.114+/-250.367 χ^2/NDF : 4.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 415.908+/-181.913 χ^2/NDF : 12.3/15

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 432.016+/-0.177 χ^2/NDF : 255909.1/7

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

Right Out: 471.360+/-0.187 χ^2/NDF : 202495.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

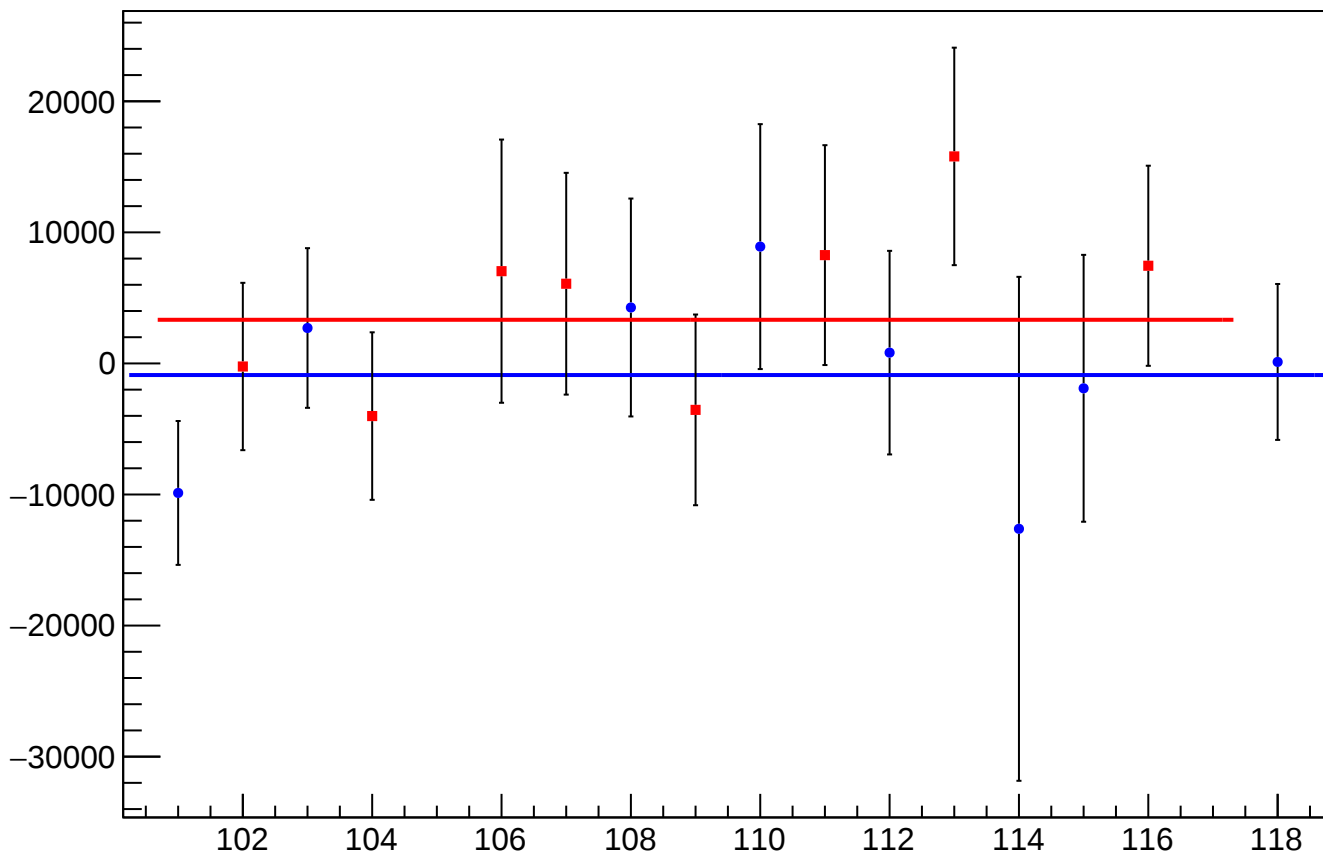
Right: 450.589+/-0.129 χ^2/NDF : 481720.6/15

In: 432.016+/-0.177 χ^2/NDF : 255909.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 450.589+/-0.129 χ^2/NDF : 481720.6/15

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -885.527+/-2641.935 χ^2/NDF : 5.0/7

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

Right Out: 3329.874+/-2694.703 χ^2/NDF : 5.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

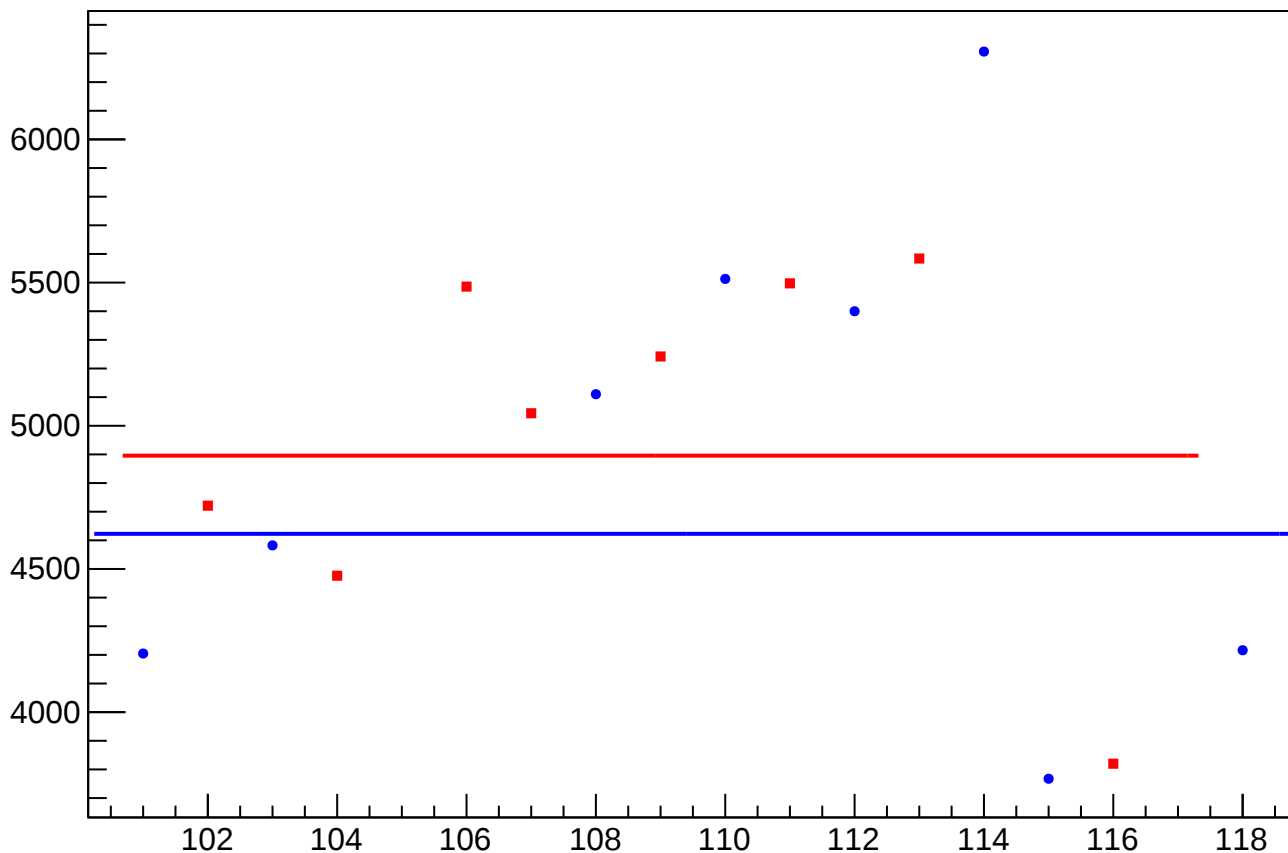
Right: 1180.497+/-1886.510 χ^2/NDF : 11.9/15

In: -885.527+/-2641.935 χ^2/NDF :5.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1180.497+/-1886.510 χ^2/NDF : 11.9/15

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4622.669+/-1.868 χ^2/NDF : 95552.9/7

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

Right Out: 4895.749+/-1.905 χ^2/NDF : 85938.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

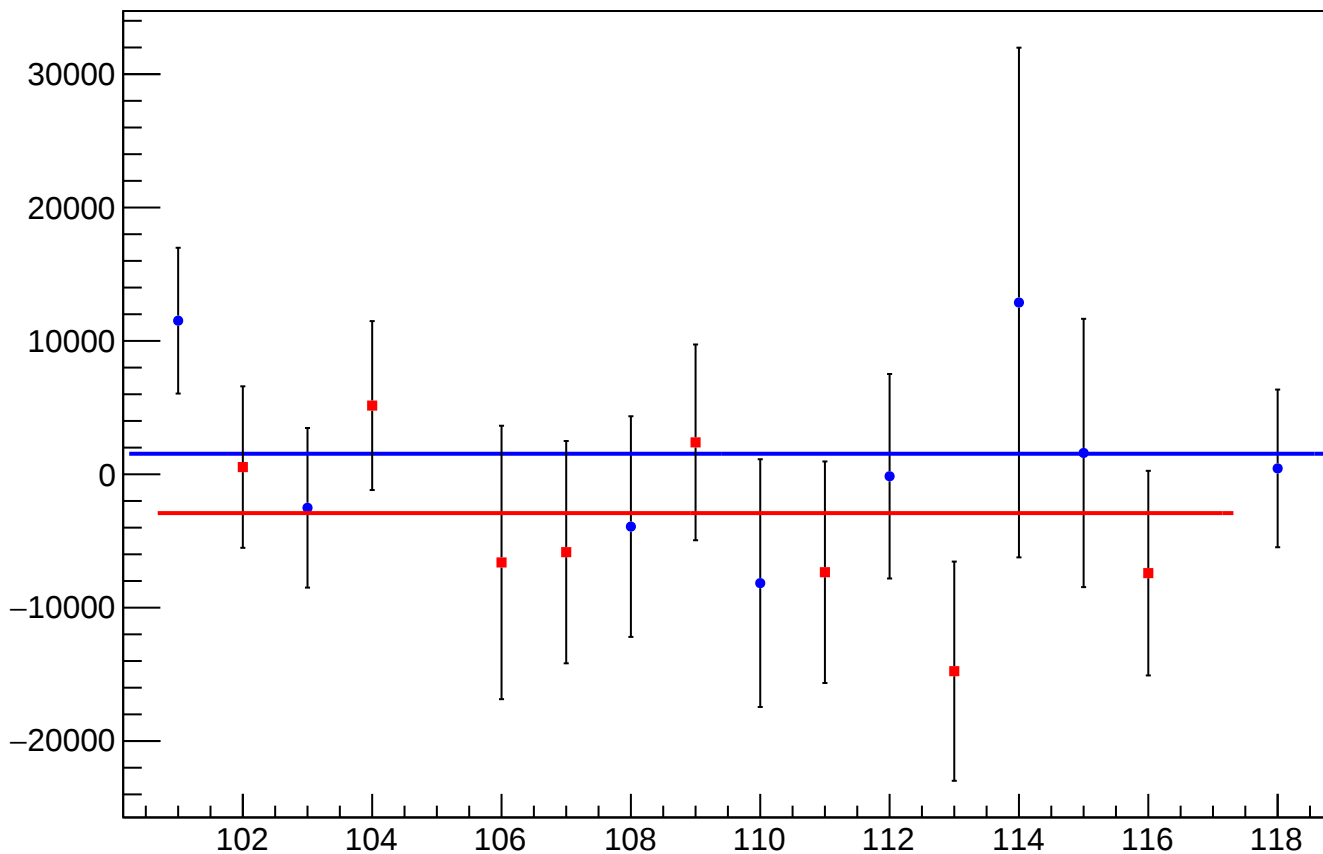
Right: 4756.509+/-1.334 χ^2/NDF : 191964.2/15

In: 4622.669+/-1.868 χ^2/NDF : 95552.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4756.509+/-1.334 χ^2/NDF : 191964.2/15

asym_sam2_mean vs Slug, Sign Corrected



Right In: 1540.709+/-2618.214 χ^2/NDF : 5.8/7

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

Right Out: -2910.092+/-2663.139 χ^2/NDF : 5.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

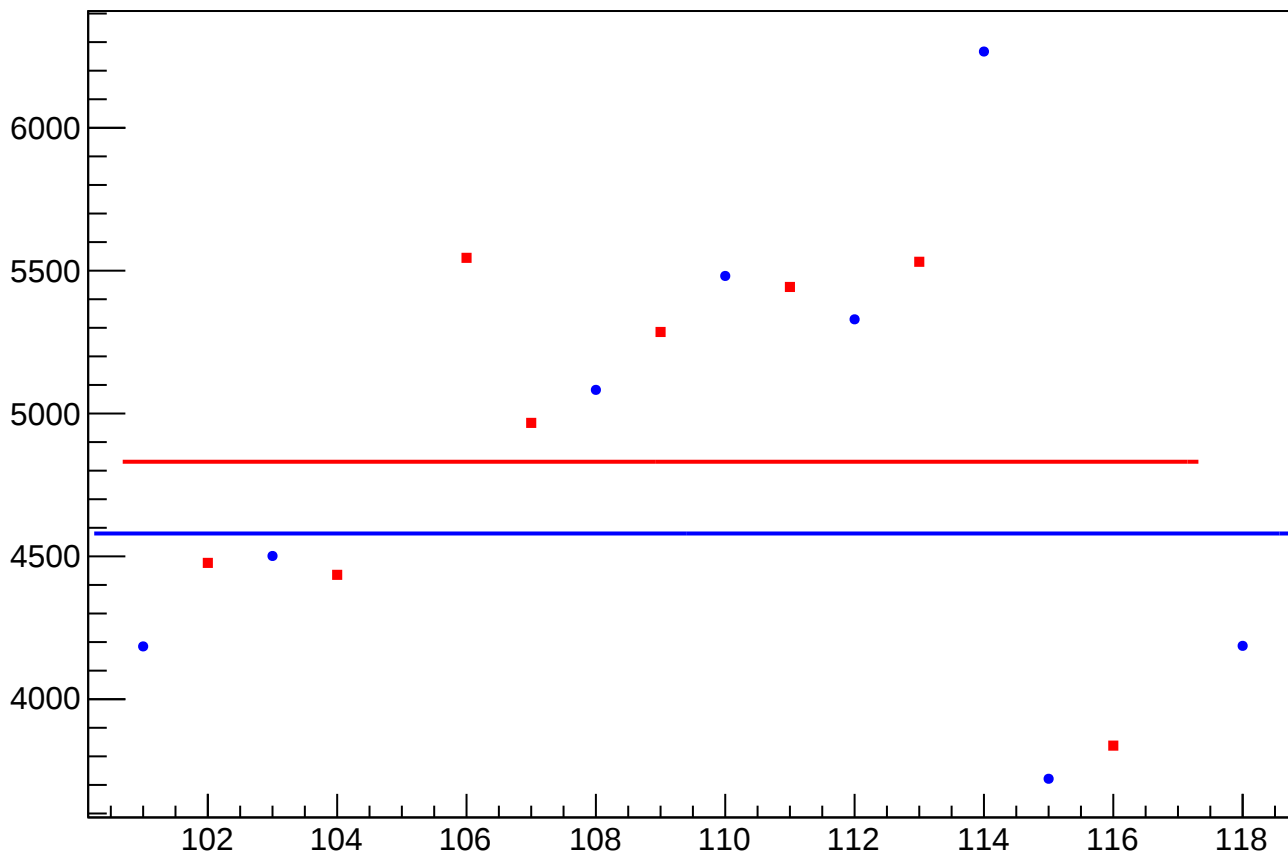
Right: -646.835+/-1867.037 χ^2/NDF : 12.6/15

In: 1540.709+/-2618.214 χ^2/NDF : 5.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -646.835+/-1867.037 χ^2/NDF : 12.6/15

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4580.083+/-1.851 χ^2/NDF : 95170.7/7

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

Right Out: 4831.215+/-1.883 χ^2/NDF : 91468.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

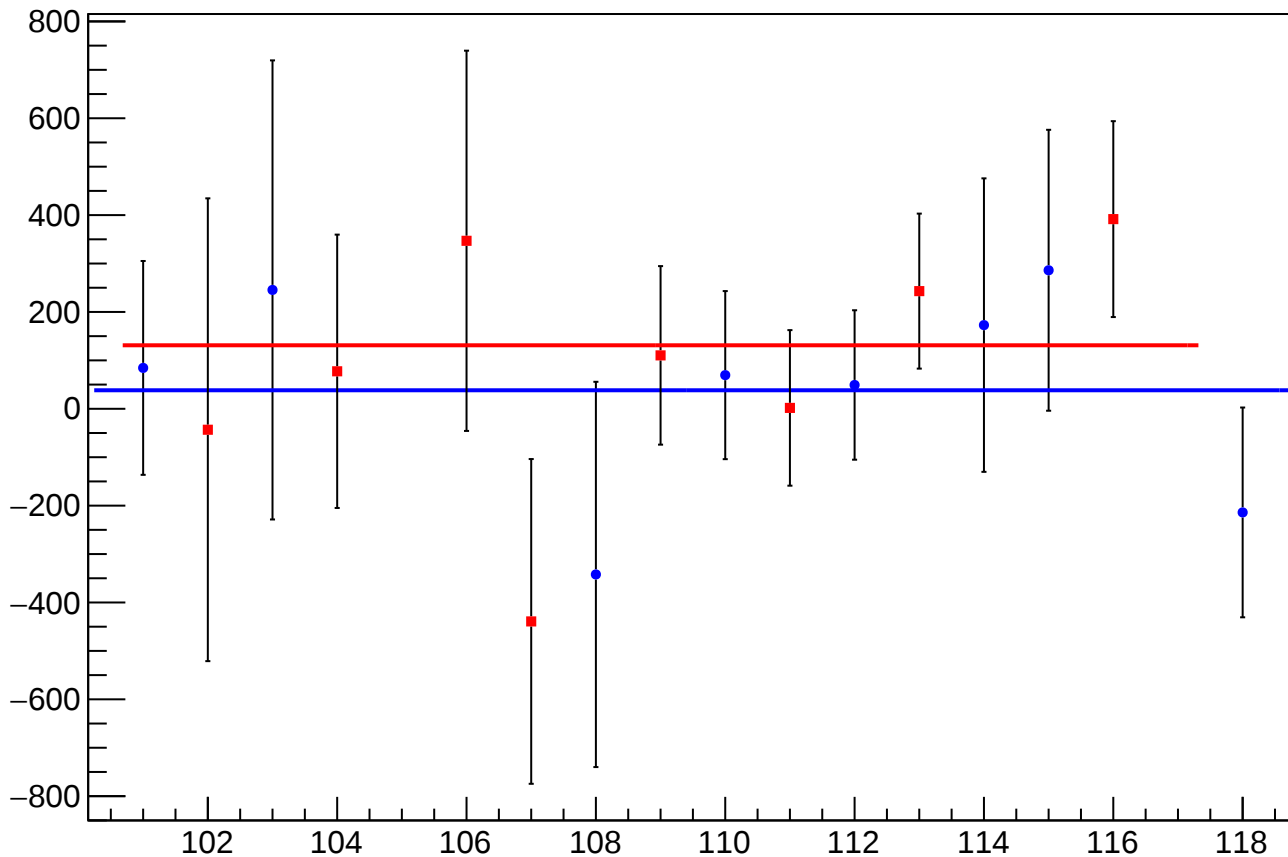
Right: 4703.513+/-1.320 χ^2/NDF : 195683.2/15

In: 4580.083+/-1.851 χ^2/NDF : 95170.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4703.513+/-1.320 χ^2/NDF : 195683.2/15

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 38.249+/-81.499 χ^2/NDF : 3.5/7

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

Right Out: 131.158+/-78.096 χ^2/NDF : 6.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

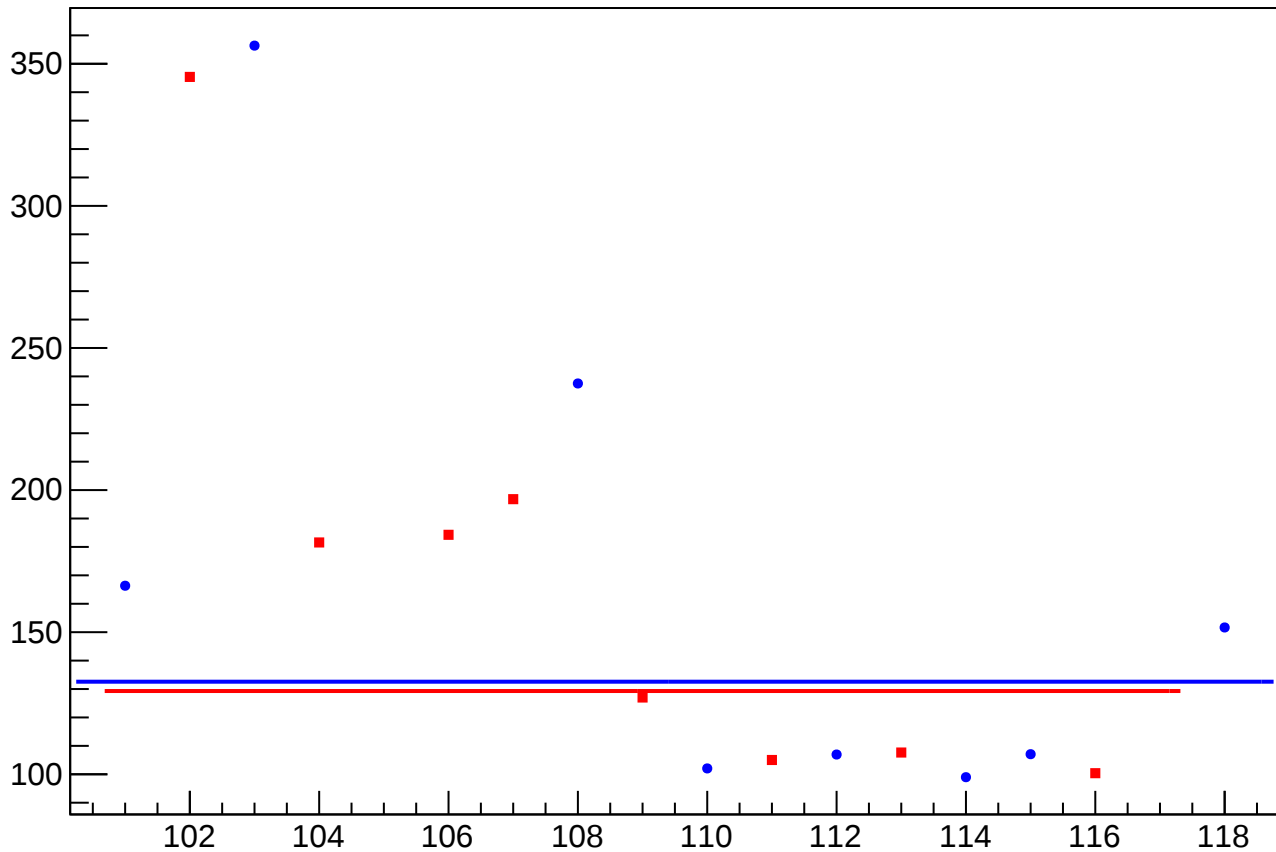
Right: 86.684+/-56.387 χ^2/NDF : 10.3/15

In: 38.249+/-81.499 χ^2/NDF : 3.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 86.684+/-56.387 χ^2/NDF : 10.3/15

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 132.579+/-0.058 χ^2/NDF : 804283.5/7

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

Right Out: 129.298+/-0.055 χ^2/NDF : 721144.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

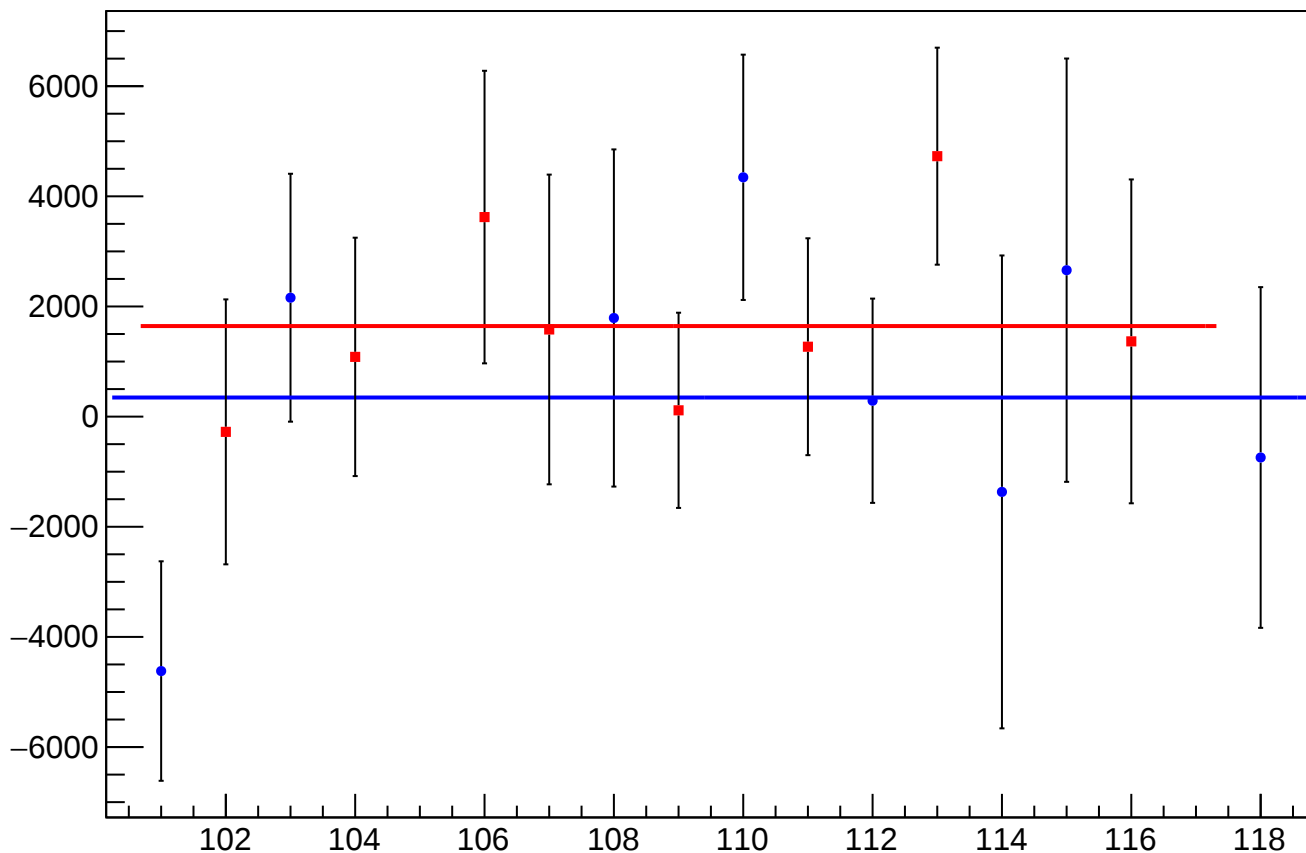
Right: 130.868+/-0.040 χ^2/NDF : 1527117.2/15

In: 132.579+/-0.058 χ^2/NDF : 804283.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.868+/-0.040 χ^2/NDF : 1527117.2/15

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 346.892+/-885.673 χ^2/NDF : 11.0/7

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

Right Out: 1644.242+/-789.549 χ^2/NDF : 4.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

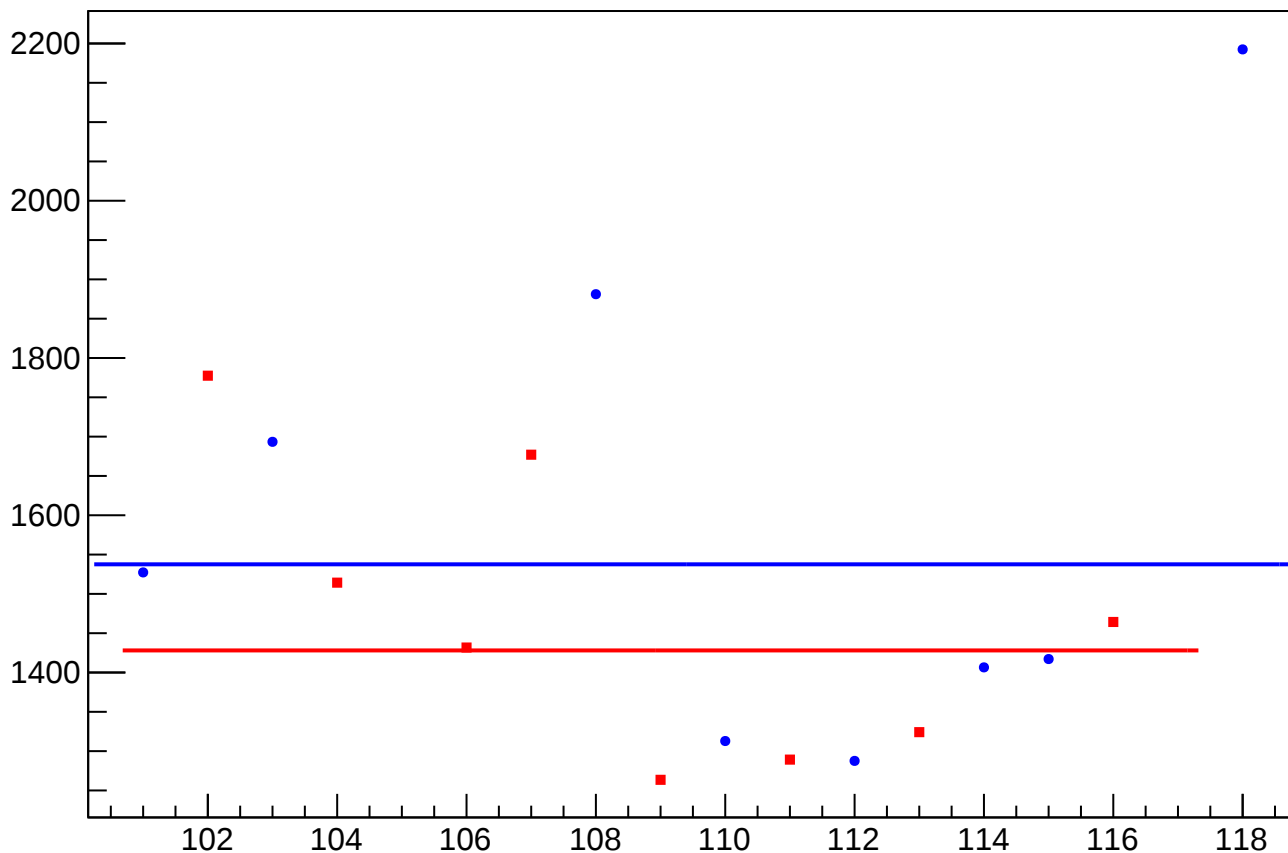
Right: 1069.765+/-589.361 χ^2/NDF : 16.6/15

In: 346.892+/-885.673 χ^2/NDF : 11.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1069.765+/-589.361 χ^2/NDF : 16.6/15

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1537.601+/-0.626 χ^2/NDF : 185025.5/7

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

Right Out: 1428.087+/-0.558 χ^2/NDF : 94109.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

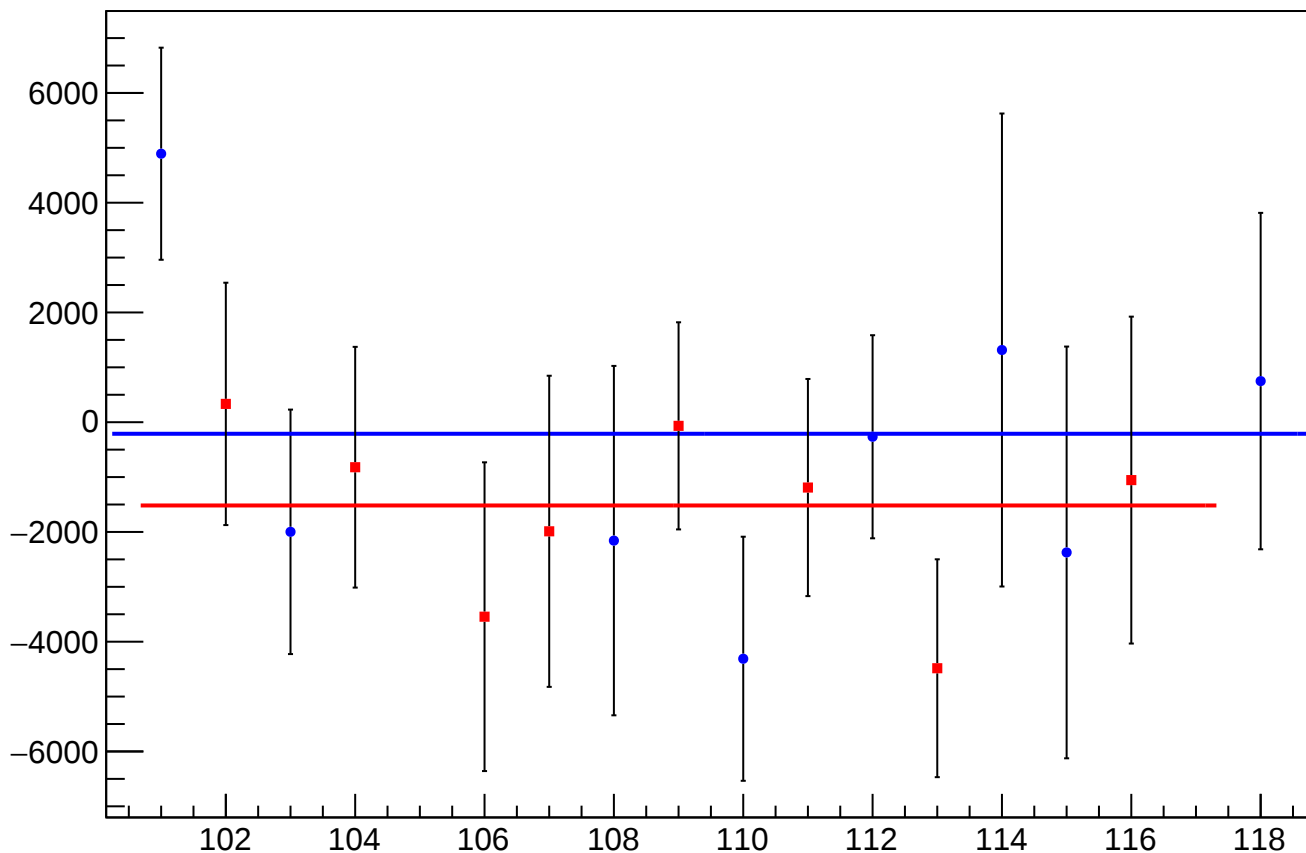
Right: 1476.581+/-0.417 χ^2/NDF : 296173.4/15

In: 1537.601+/-0.626 χ^2/NDF : 185025.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1476.581+/-0.417 χ^2/NDF : 296173.4/15

asym_sam3_mean vs Slug, Sign Corrected



Right In: -210.775+/-879.304 χ^2/NDF : 11.9/7

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

Right Out: -1517.440+/-799.019 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

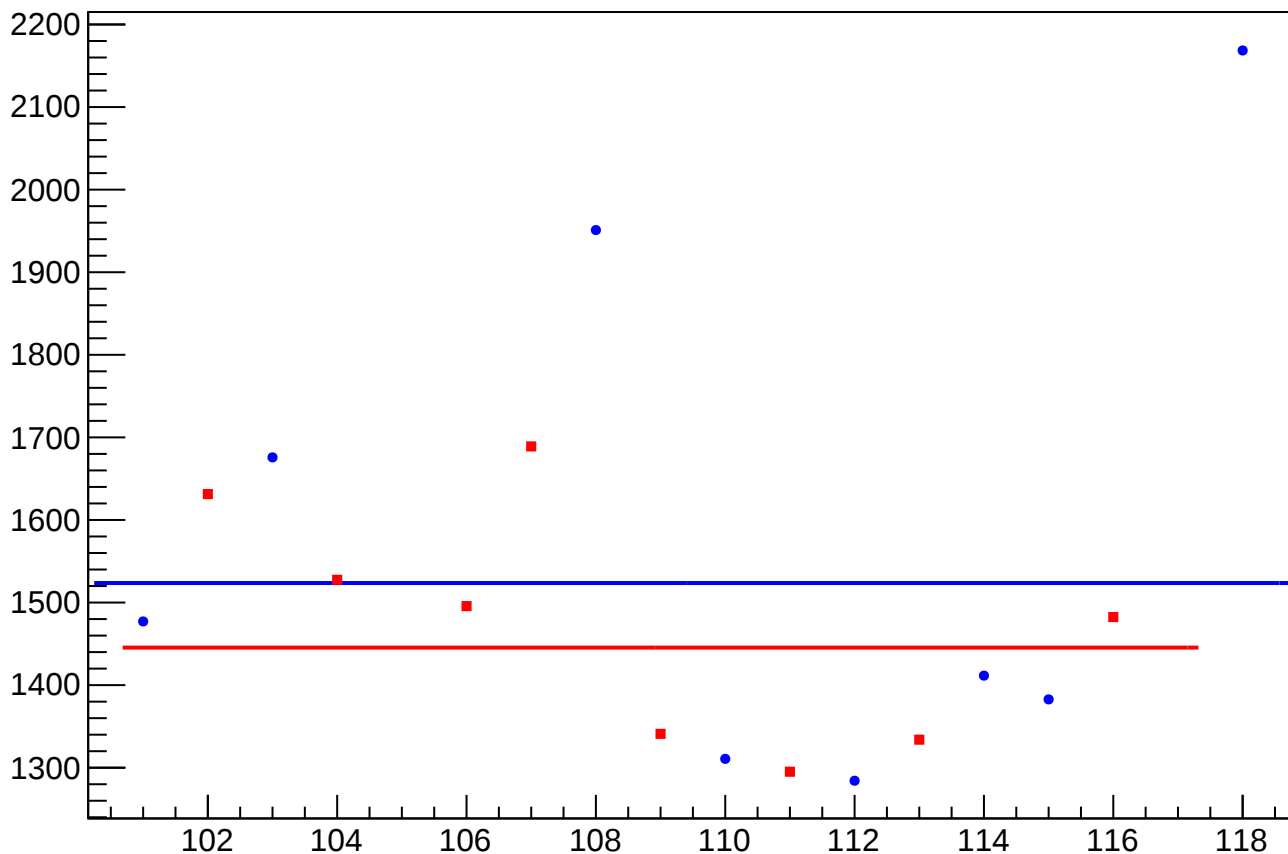
Right: -926.471+/-591.343 χ^2/NDF : 17.4/15

In: -210.775+/-879.304 χ^2/NDF : 11.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -926.471+/-591.343 χ^2/NDF : 17.4/15

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1523.648+/-0.622 χ^2/NDF : 191021.4/7

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

Right Out: 1445.462+/-0.565 χ^2/NDF : 56672.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

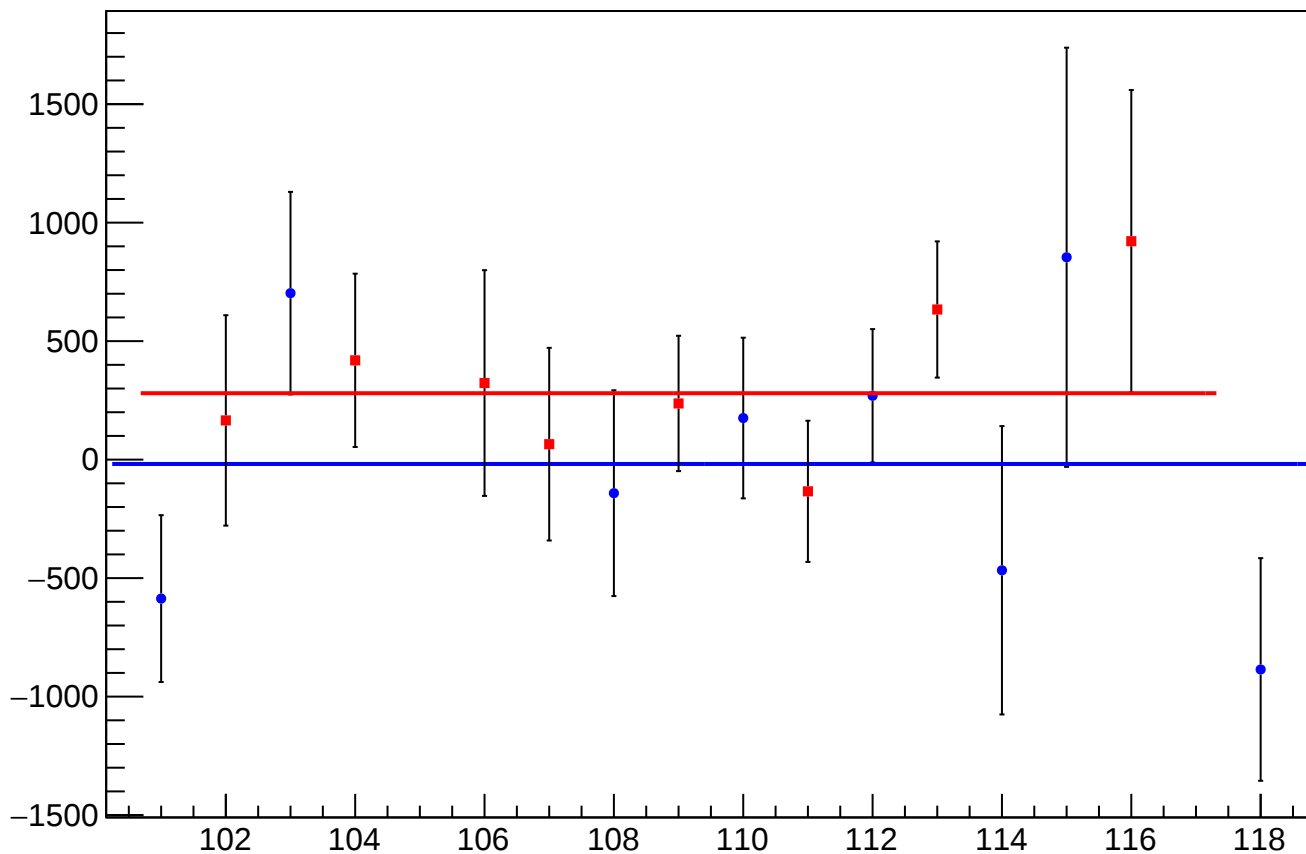
Right: 1480.823+/-0.418 χ^2/NDF : 256355.1/15

In: 1523.648+/-0.622 χ^2/NDF : 191021.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1480.823+/-0.418 χ^2/NDF : 256355.1/15

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: -18.324 ± 143.307 χ^2/NDF : 11.8/7

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

Right Out: 280.222 ± 127.927 χ^2/NDF : 5.0/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

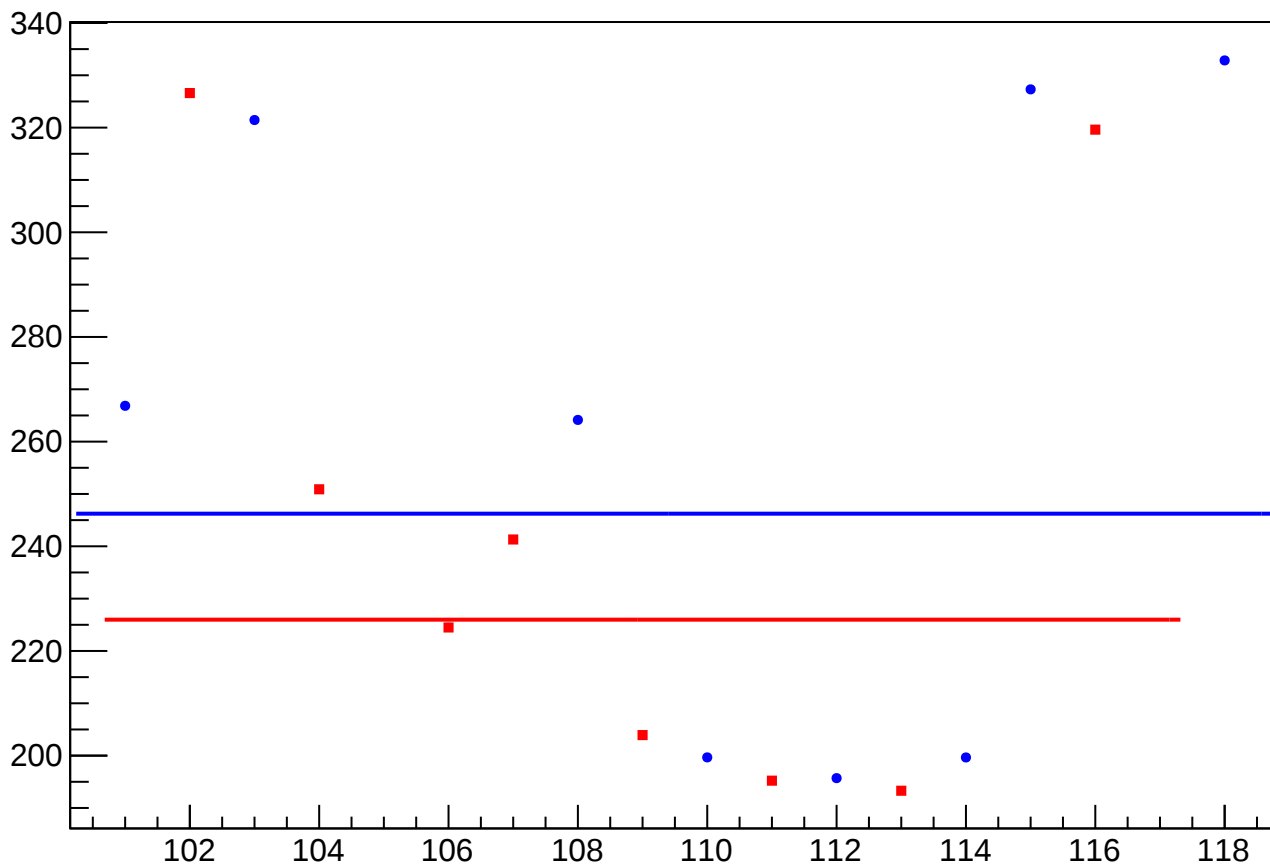
Right: 147.824 ± 95.434 χ^2/NDF : 19.2/15

In: -18.324 ± 143.307 χ^2/NDF : 11.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 147.824 ± 95.434 χ^2/NDF : 19.2/15

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 246.232+/-0.101 χ^2/NDF : 270970.6/7

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

Right Out: 225.981+/-0.090 χ^2/NDF : 217068.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

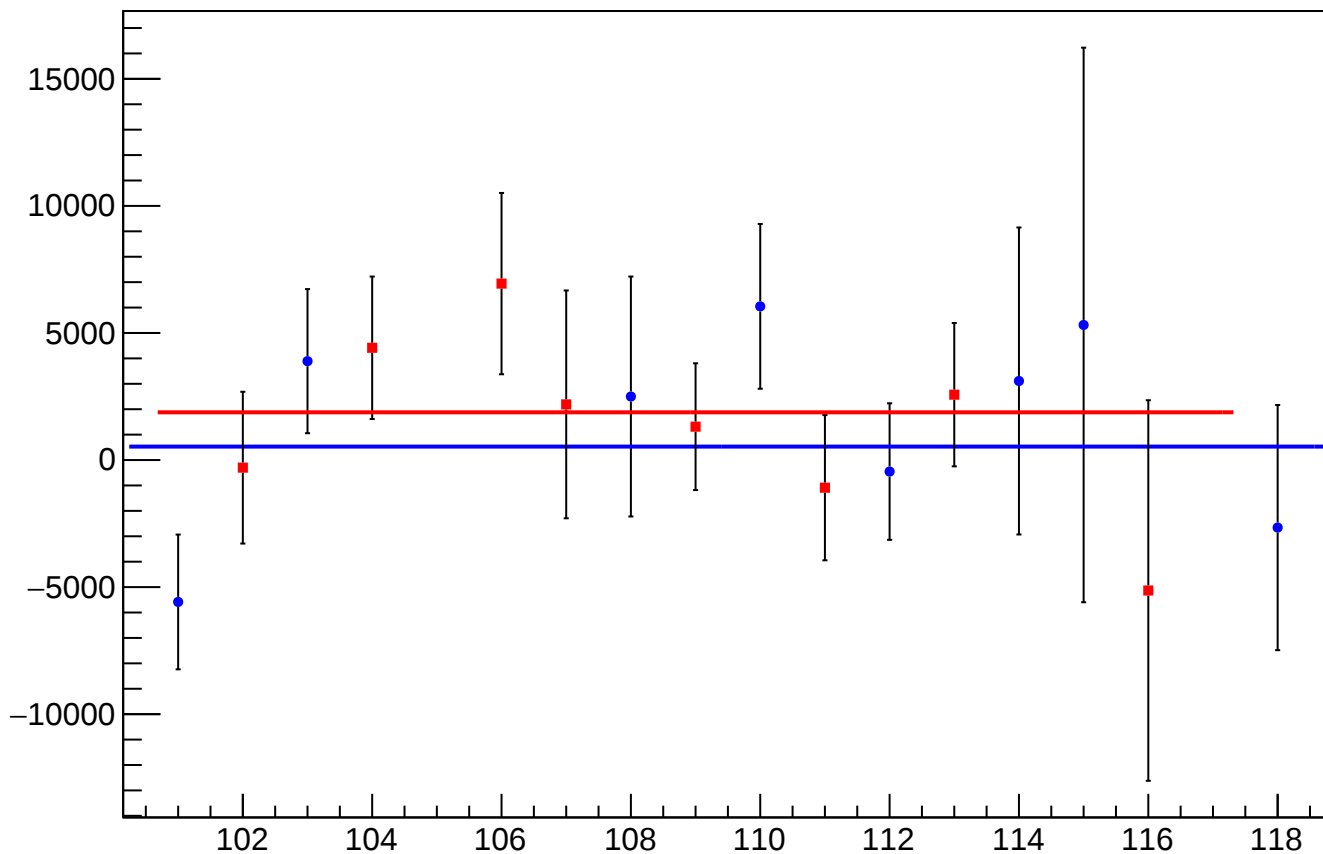
Right: 234.962+/-0.067 χ^2/NDF : 510265.7/15

In: 246.232+/-0.101 χ^2/NDF : 270970.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 234.962+/-0.067 χ^2/NDF : 510265.7/15

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 529.380+/-1266.035 χ^2/NDF : 10.7/7

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

Right Out: 1878.526+/-1121.798 χ^2/NDF : 5.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

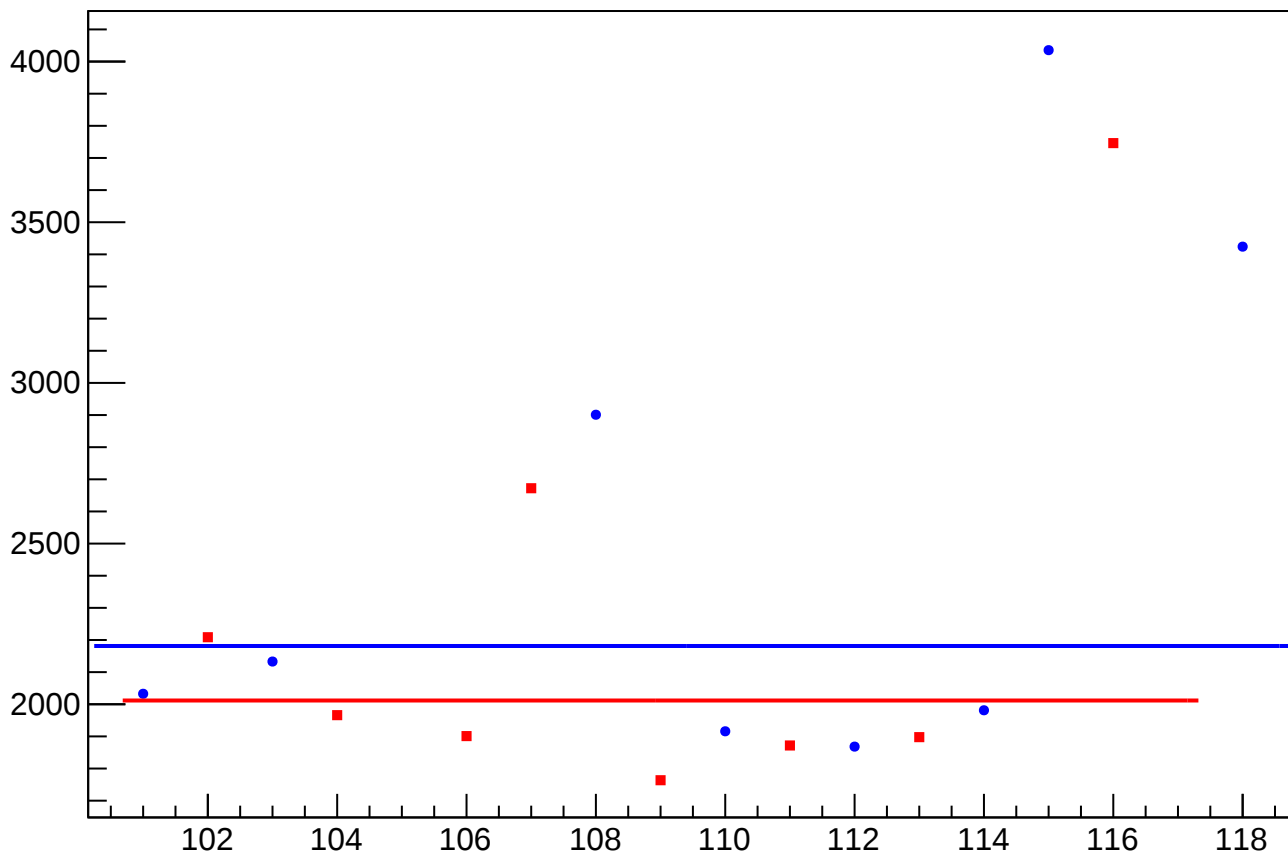
Right: 1285.152+/-839.616 χ^2/NDF : 16.8/15

In: 529.380+/-1266.035 χ^2/NDF : 10.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1285.152+/-839.616 χ^2/NDF : 16.8/15

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2181.350+/-0.895 χ^2/NDF : 286569.8/7

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

Right Out: 2011.718+/-0.793 χ^2/NDF : 189765.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

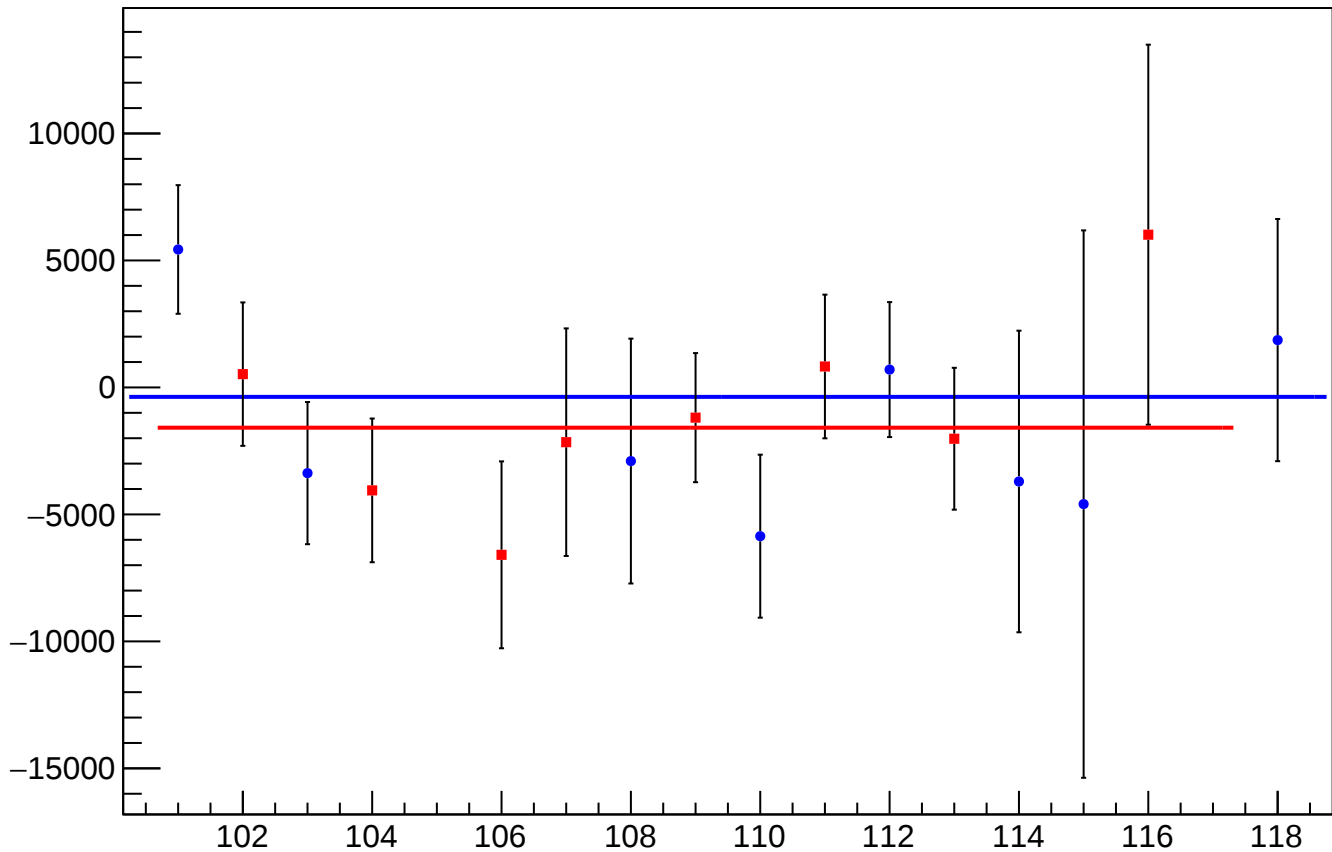
Right: 2086.325+/-0.594 χ^2/NDF : 496448.5/15

In: 2181.350+/-0.895 χ^2/NDF : 286569.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2086.325+/-0.594 χ^2/NDF : 496448.5/15

asym_sam4_mean vs Slug, Sign Corrected



Right In: -371.878+/-1244.025 χ^2/NDF : 10.5/7

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

Right Out: -1584.925+/-1118.264 χ^2/NDF : 5.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

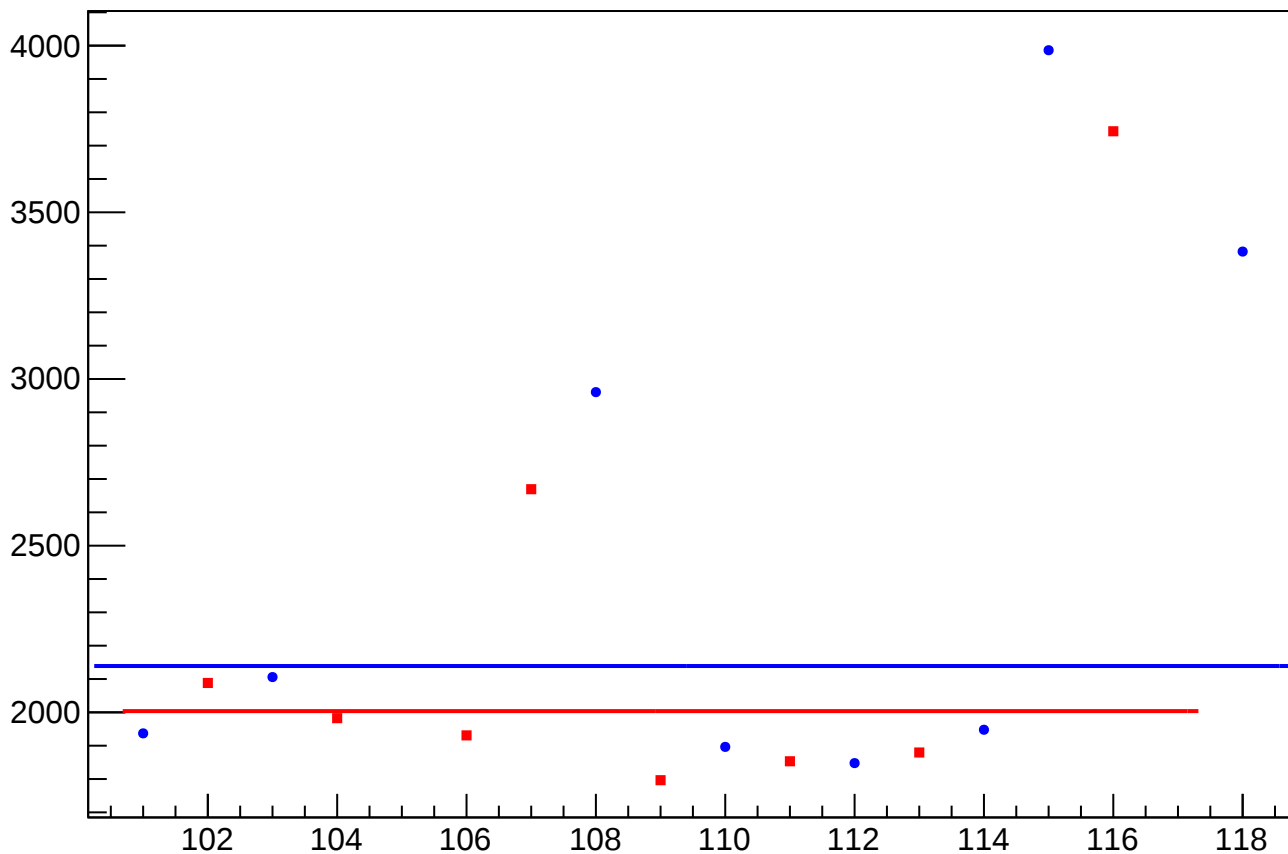
Right: -1042.798+/-831.651 χ^2/NDF : 16.0/15

In: -371.878+/-1244.025 χ^2/NDF : 10.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1042.798+/-831.651 χ^2/NDF : 16.0/15

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2138.983+/-0.880 χ^2/NDF : 303334.5/7

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

Right Out: 2003.731+/-0.791 χ^2/NDF : 177797.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

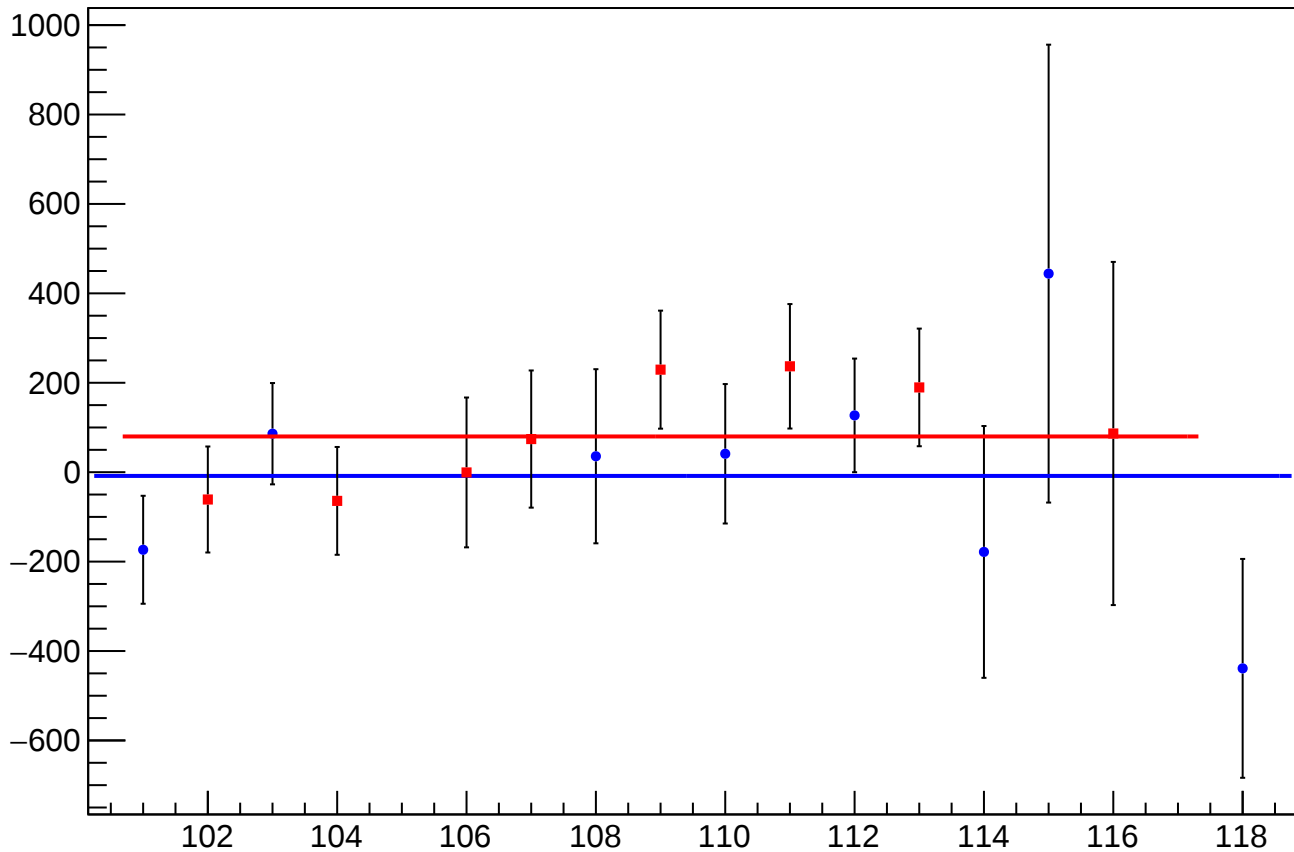
Right: 2064.177+/-0.588 χ^2/NDF : 494207.0/15

In: 2138.983+/-0.880 χ^2/NDF : 303334.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2064.177+/-0.588 χ^2/NDF : 494207.0/15

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -8.344+/-56.891 χ^2/NDF : 8.1/7

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

Right Out: 79.912+/-50.533 χ^2/NDF : 6.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

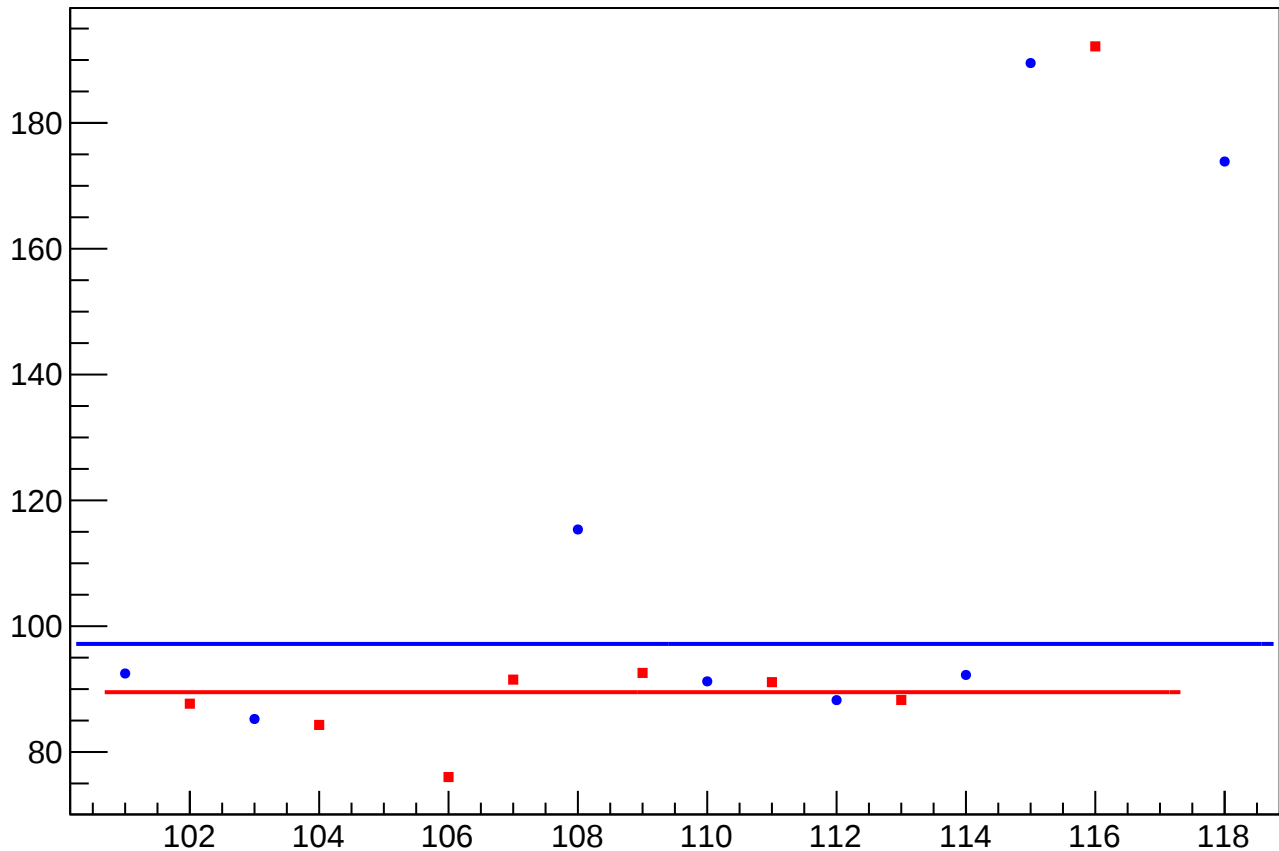
Right: 40.989+/-37.781 χ^2/NDF : 15.8/15

In: -8.344+/-56.891 χ^2/NDF : 8.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.989+/-37.781 χ^2/NDF : 15.8/15

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 97.182 $\pm$ 0.040 χ^2 /NDF: 317381.6/7

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

Right Out: 89.510 $\pm$ 0.036 χ^2 /NDF: 162118.5/7

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

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

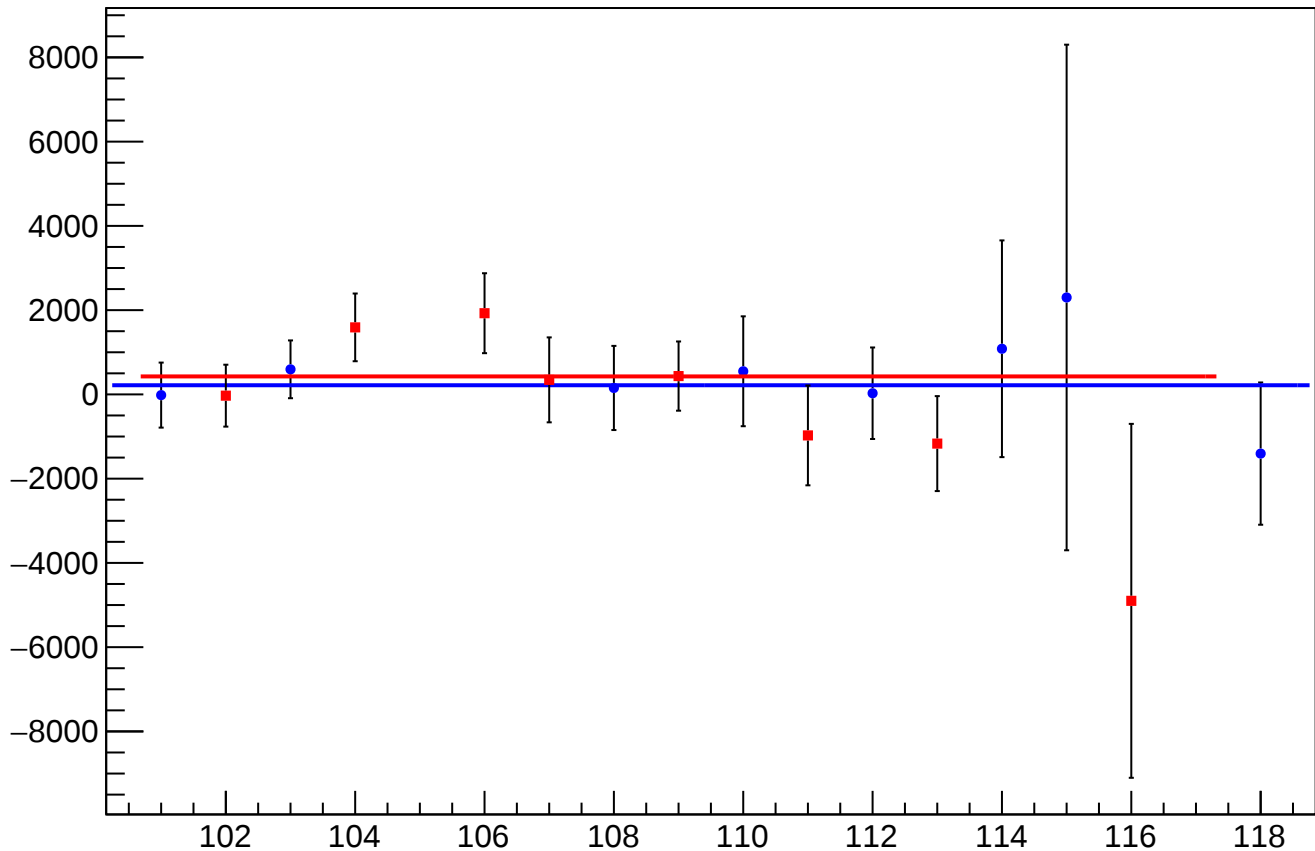
Right: 92.894 $\pm$ 0.027 χ^2 /NDF: 499830.3/15

In: 97.182 $\pm$ 0.040 χ^2 /NDF:317381.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.894 $\pm$ 0.027 χ^2 /NDF: 499830.3/15

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 217.337+/-384.280 χ^2/NDF : 1.7/7

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

Right Out: 426.805+/-342.323 χ^2/NDF : 10.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

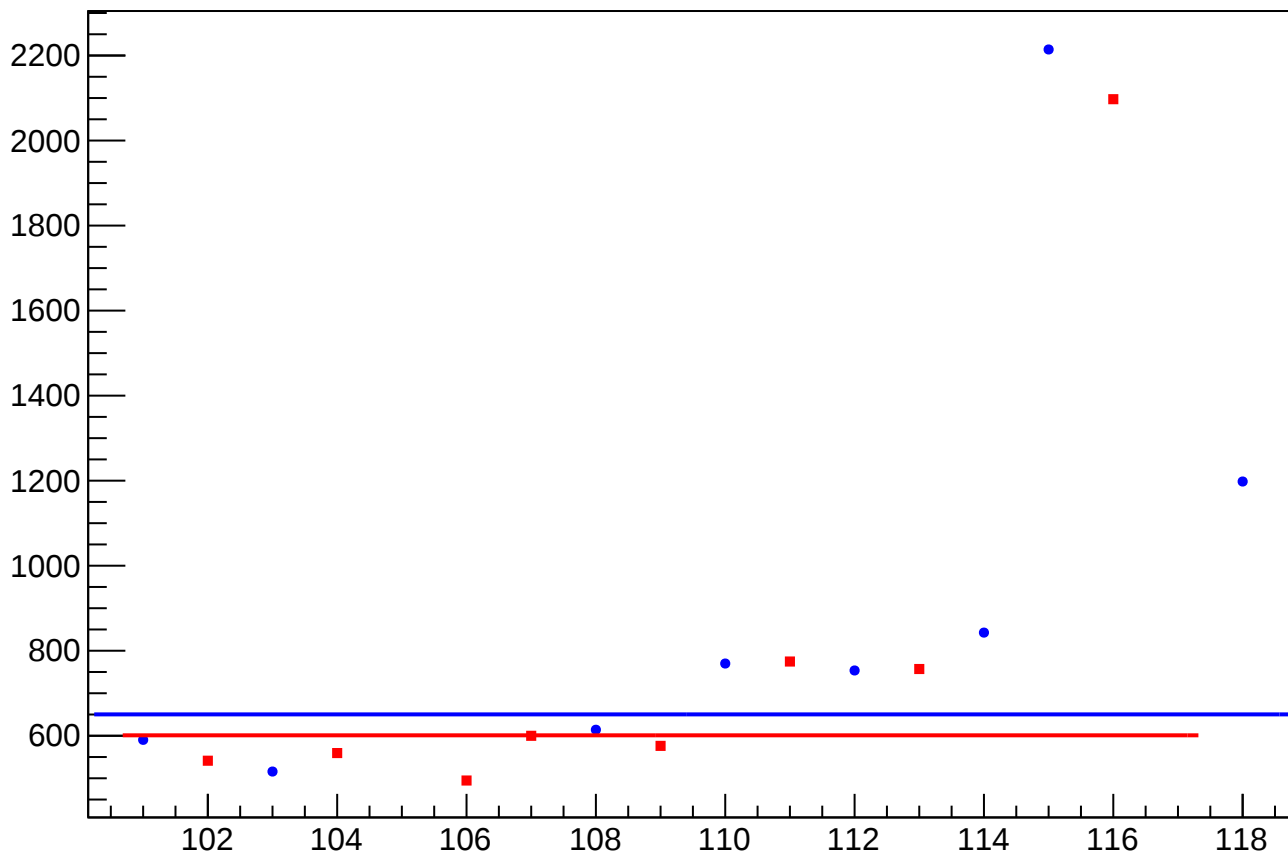
Right: 334.126+/-255.611 χ^2/NDF : 11.8/15

In: 217.337+/-384.280 χ^2/NDF : 1.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 334.126+/-255.611 χ^2/NDF : 11.8/15

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 650.290+/-0.272 χ^2/NDF : 483879.9/7

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

Right Out: 601.053+/-0.242 χ^2/NDF : 380515.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

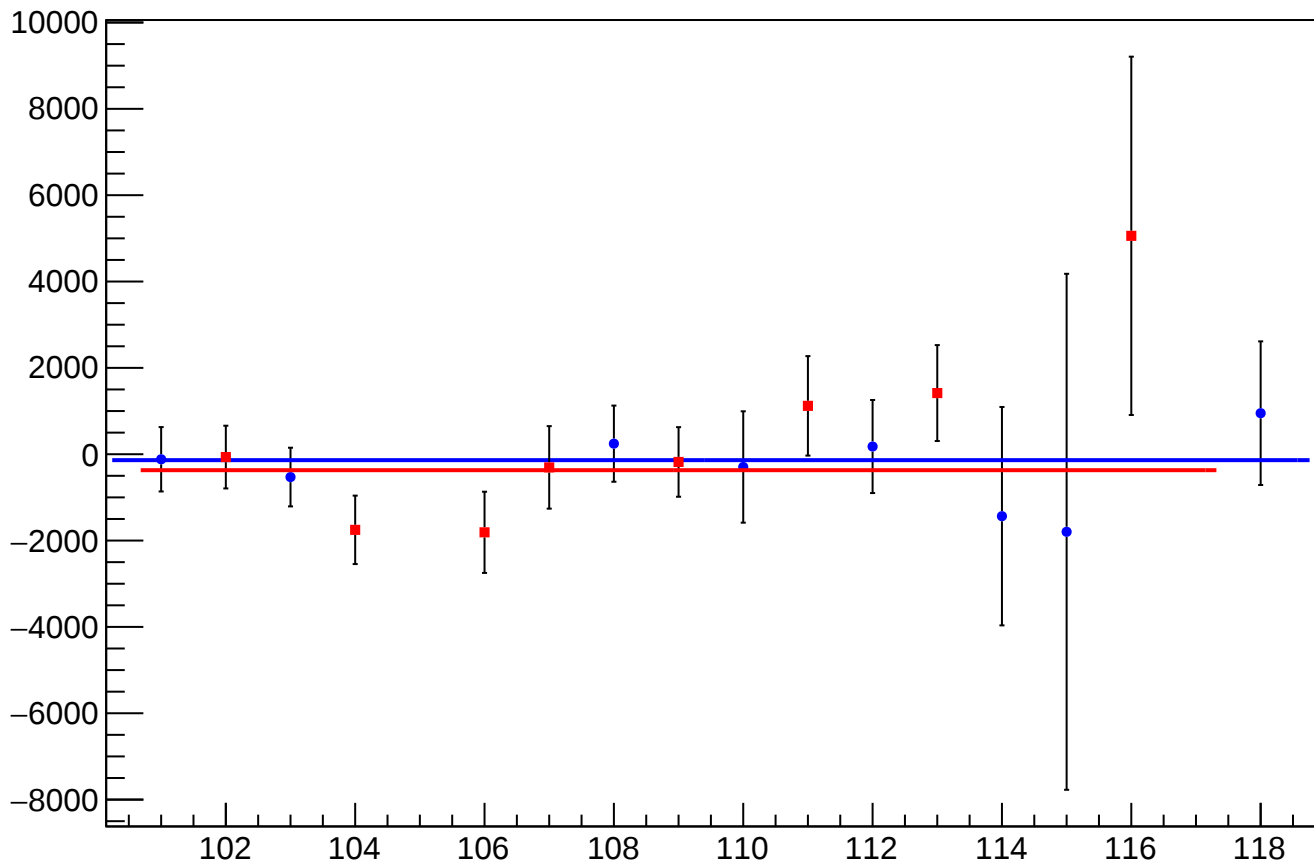
Right: 622.838+/-0.181 χ^2/NDF : 882701.8/15

In: 650.290+/-0.272 χ^2/NDF : 483879.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 622.838+/-0.181 χ^2/NDF : 882701.8/15

asym_sam5_mean vs Slug, Sign Corrected



Right In: -137.462+/-371.234 χ^2/NDF : 1.4/7

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

Right Out: -369.972+/-335.719 χ^2/NDF : 11.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

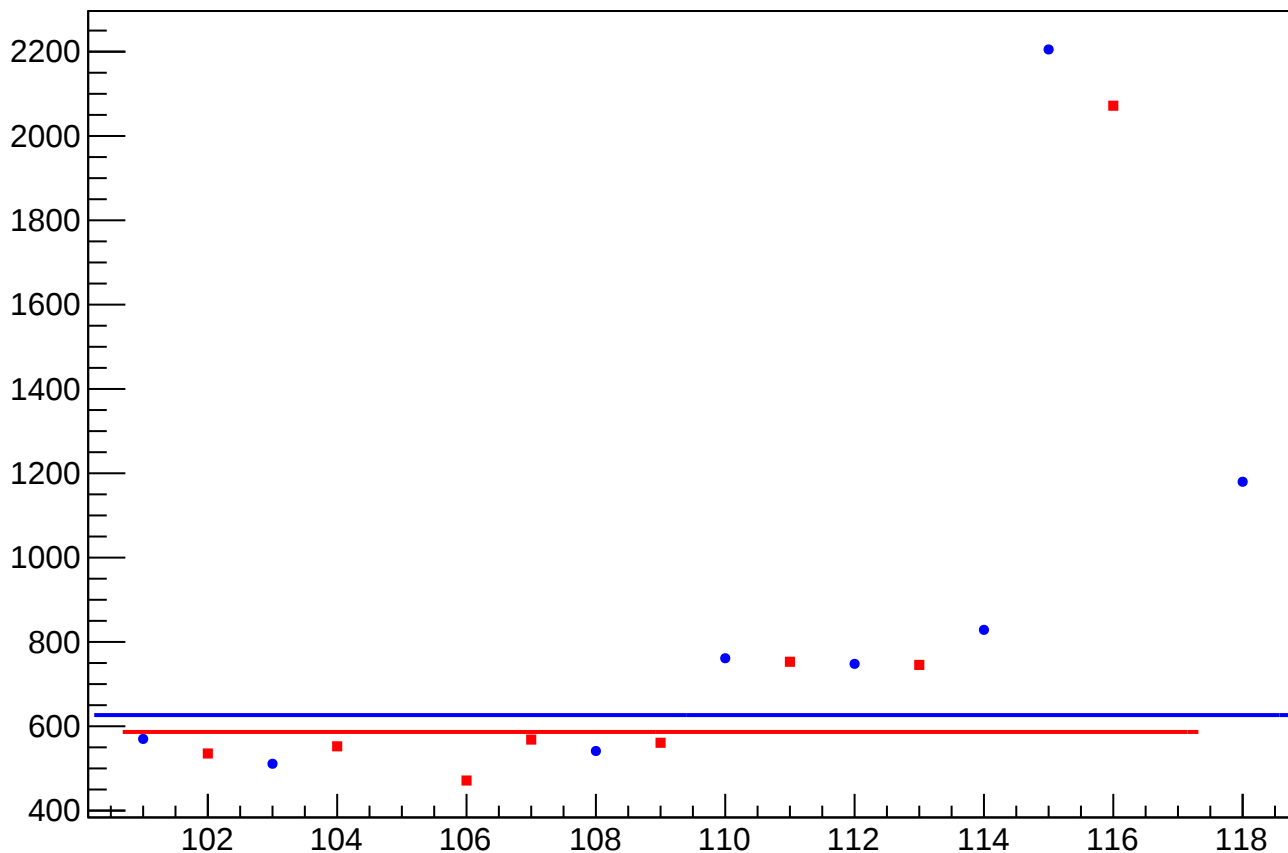
Right: -265.368+/-249.001 χ^2/NDF : 13.2/15

In: -137.462+/-371.234 χ^2/NDF : 1.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -265.368+/-249.001 χ^2/NDF : 13.2/15

asym_sam5_rms vs Slug, Sign Corrected



Right In: 626.544 $\pm$ 0.263 χ^2 /NDF: 508842.7/7

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

Right Out: 586.515 $\pm$ 0.237 χ^2 /NDF: 385285.2/7

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

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

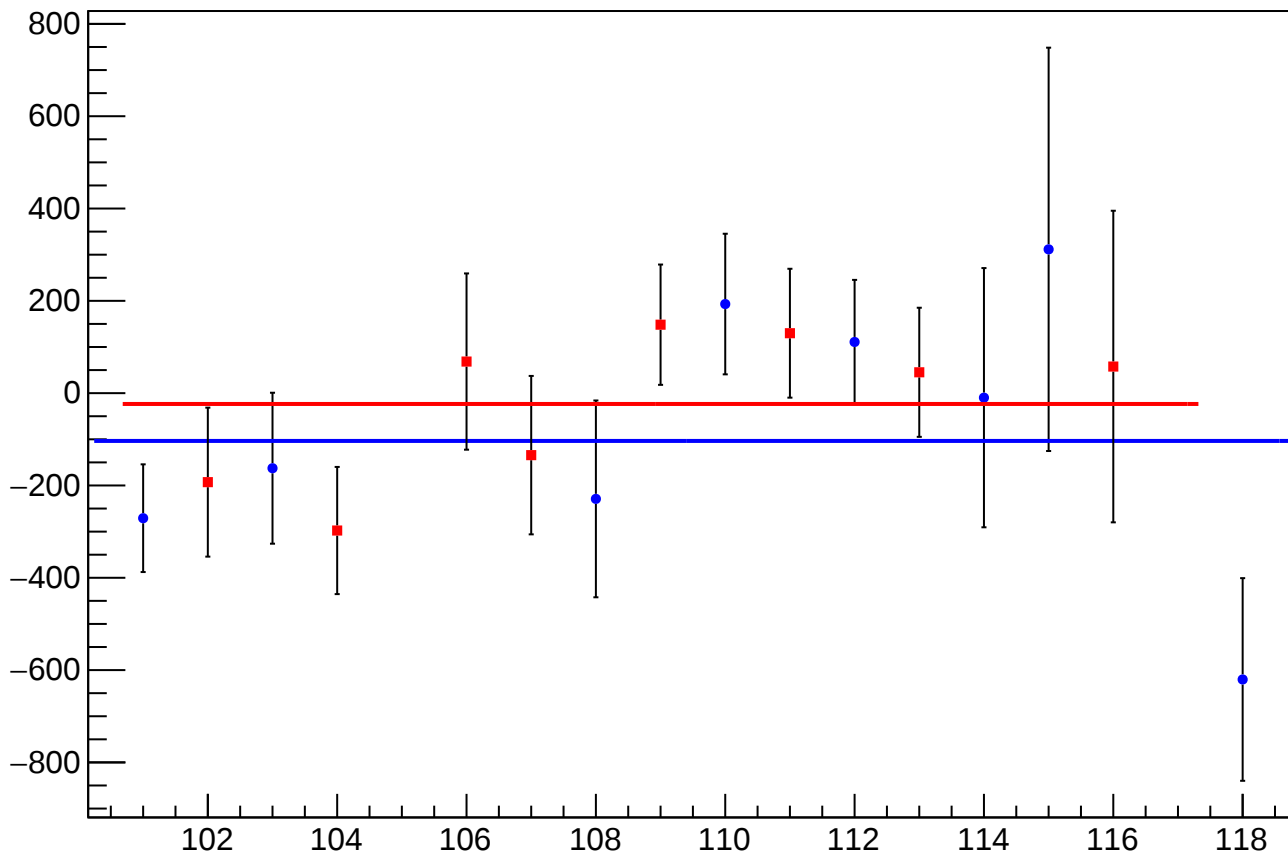
Right: 604.524 $\pm$ 0.176 χ^2 /NDF: 906919.8/15

In: 626.544 $\pm$ 0.263 χ^2 /NDF: 508842.7/7

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

All: 604.524 $\pm$ 0.176 χ^2 /NDF: 906919.8/15

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -103.507+/-60.871 χ^2/NDF : 15.4/7

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

Right Out: -23.416+/-55.681 χ^2/NDF : 9.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

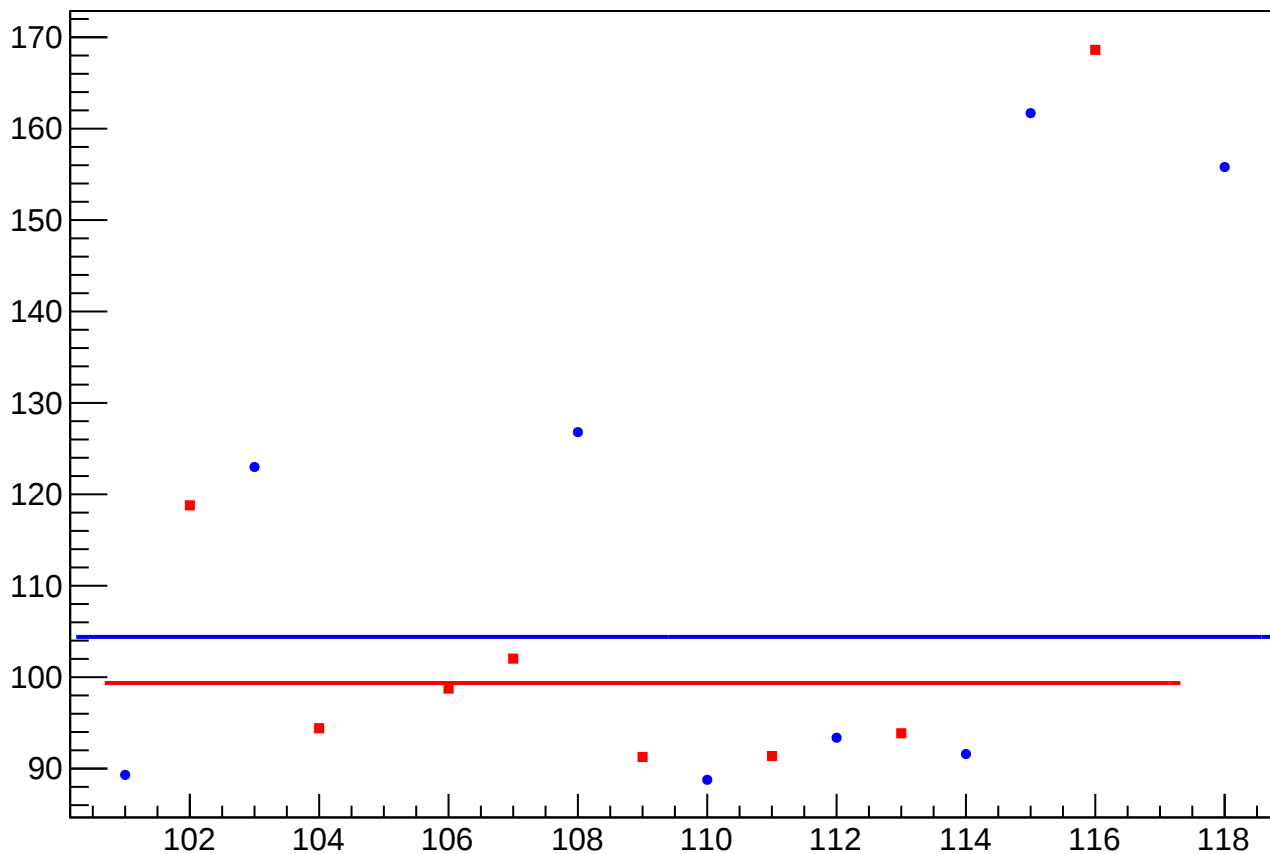
Right: -59.903+/-41.085 χ^2/NDF : 25.3/15

In: -103.507+/-60.871 χ^2/NDF : 15.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.903+/-41.085 χ^2/NDF : 25.3/15

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 104.405+/-0.043 χ^2/NDF : 264084.1/7

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

Right Out: 99.362+/-0.039 χ^2/NDF : 133625.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

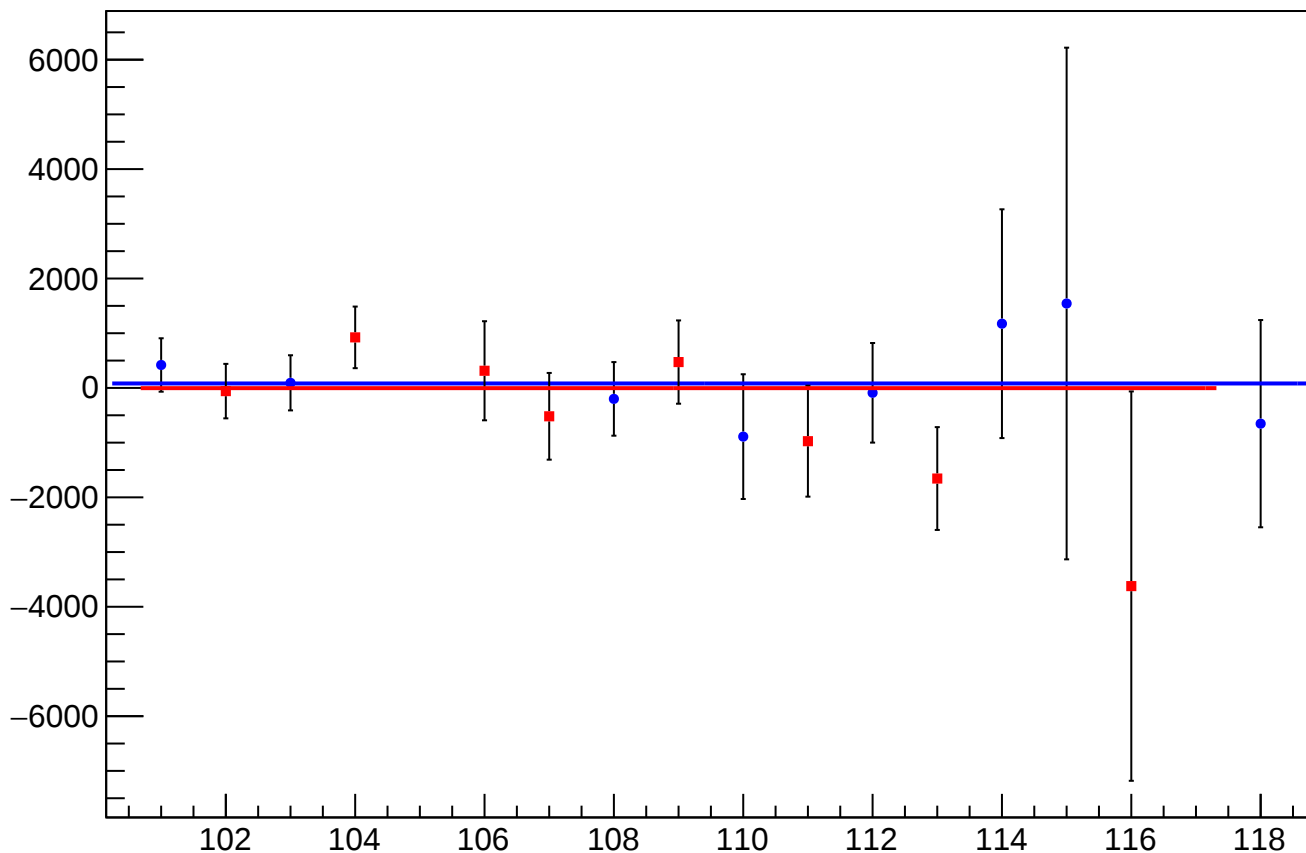
Right: 101.659+/-0.029 χ^2/NDF : 405184.3/15

In: 104.405+/-0.043 χ^2/NDF : 264084.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.659+/-0.029 χ^2/NDF : 405184.3/15

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 81.574+/-278.729 χ^2/NDF : 1.9/7

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

Right Out: -3.955+/-268.118 χ^2/NDF : 8.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

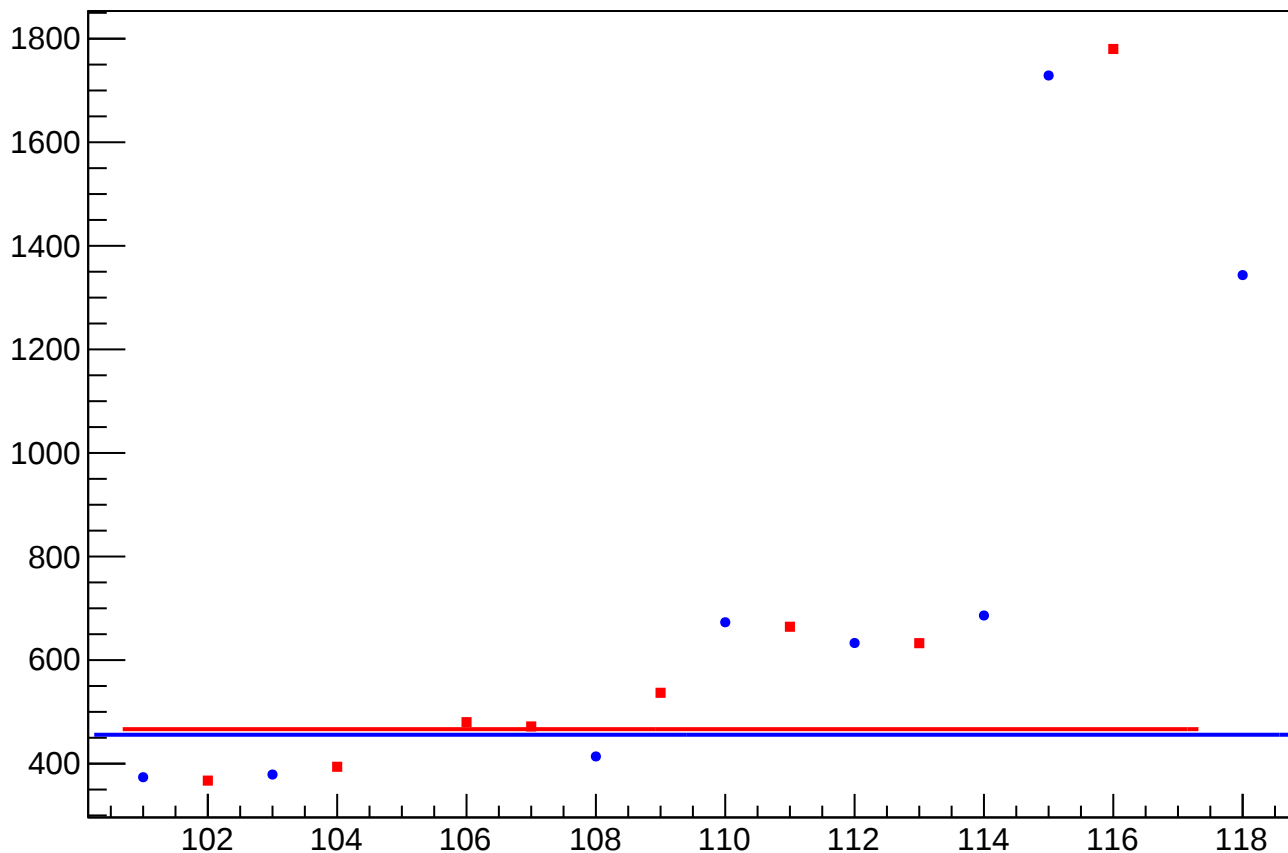
Right: 37.150+/-193.230 χ^2/NDF : 10.7/15

In: 81.574+/-278.729 χ^2/NDF : 1.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.150+/-193.230 χ^2/NDF : 10.7/15

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 455.842 $\pm$ 0.197 χ^2 /NDF: 870778.9/7

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

Right Out: 466.647 $\pm$ 0.190 χ^2 /NDF: 541557.6/7

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

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

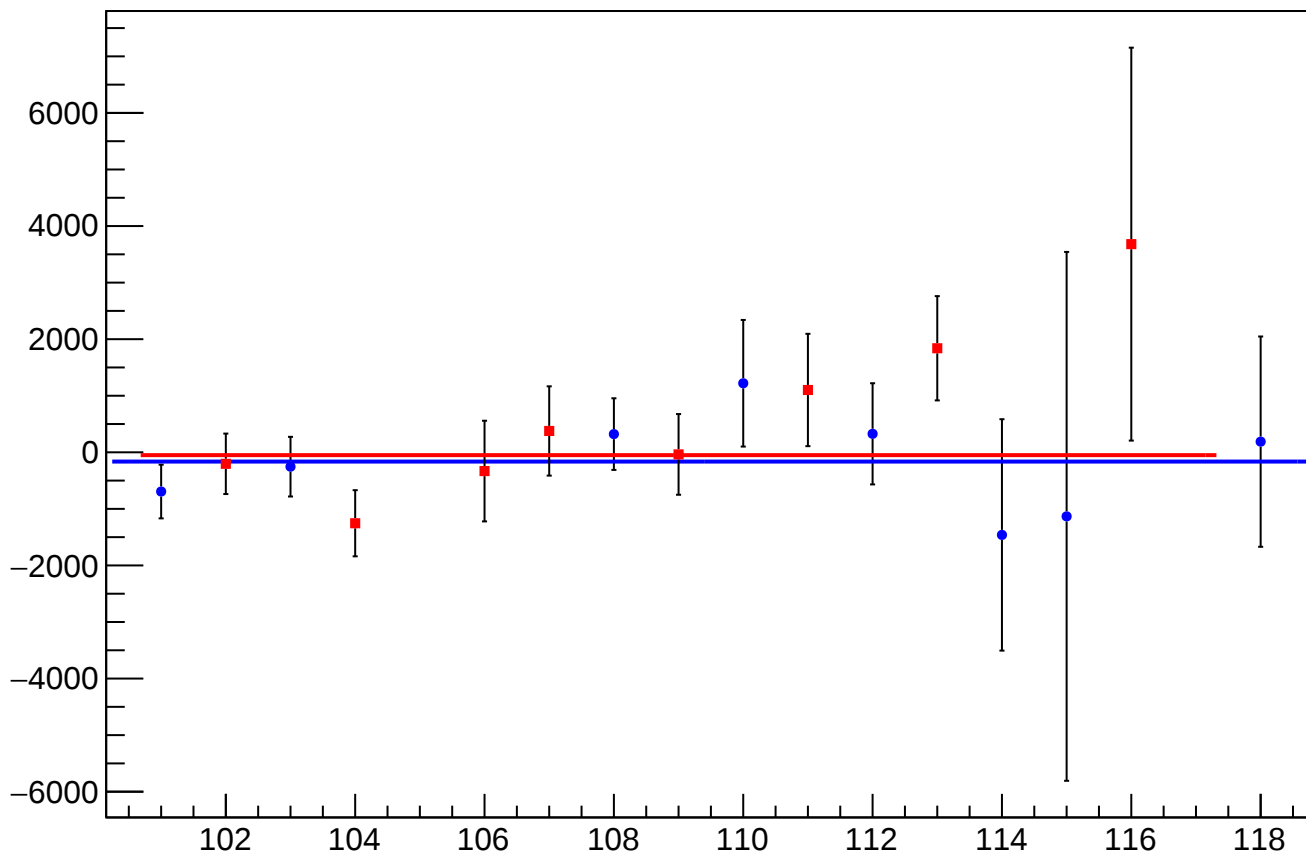
Right: 461.454 $\pm$ 0.137 χ^2 /NDF: 1413897.6/15

In: 455.842 $\pm$ 0.197 χ^2 /NDF:870778.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 461.454 $\pm$ 0.137 χ^2 /NDF: 1413897.6/15

asym_sam6_mean vs Slug, Sign Corrected



Right In: -163.637+/-275.764 χ^2/NDF : 4.2/7

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

Right Out: -50.272+/-271.835 χ^2/NDF : 11.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

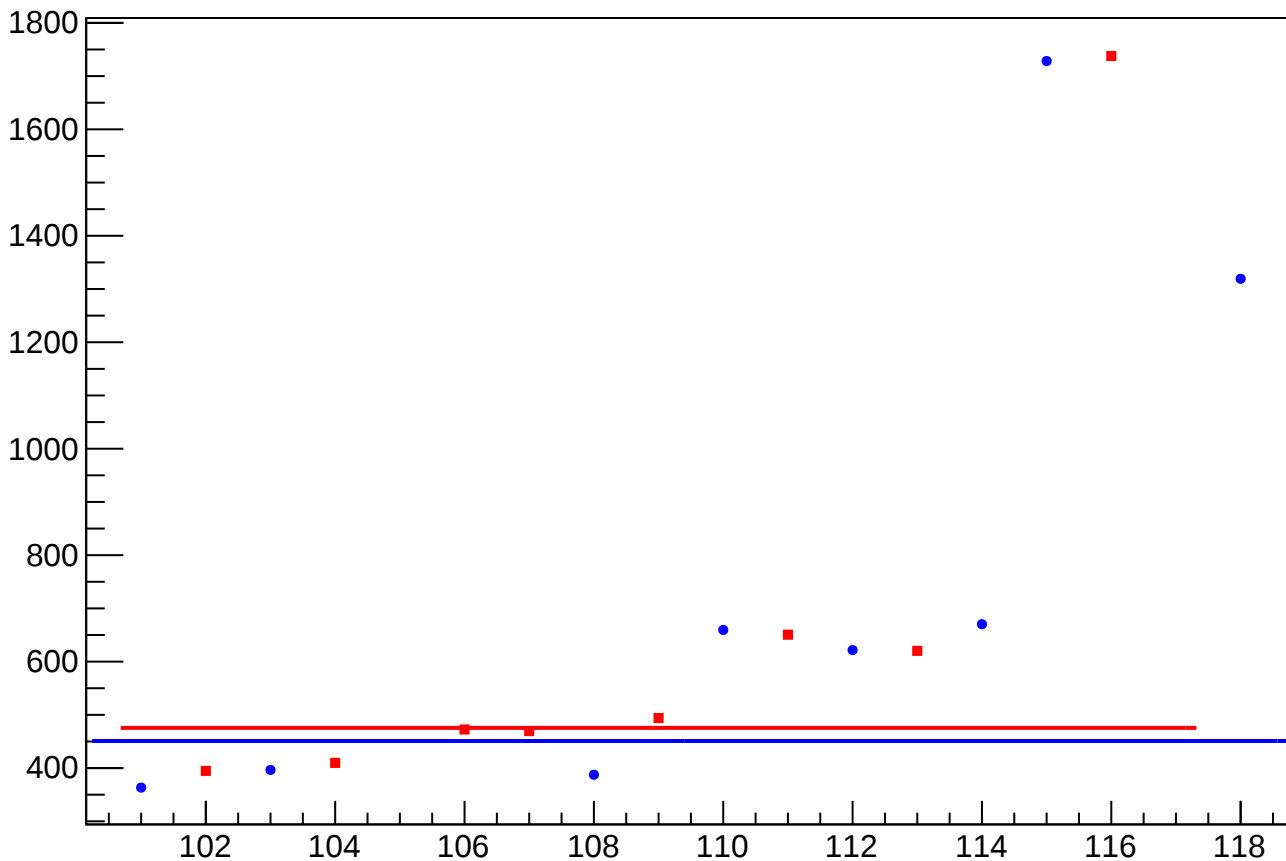
Right: -106.141+/-193.591 χ^2/NDF : 15.7/15

In: -163.637+/-275.764 χ^2/NDF : 4.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -106.141+/-193.591 χ^2/NDF : 15.7/15

asym_sam6_rms vs Slug, Sign Corrected



Right In: 450.887 $\pm$ 0.195 χ^2 /NDF: 860547.7/7

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

Right Out: 475.525 $\pm$ 0.192 χ^2 /NDF: 448159.3/7

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

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

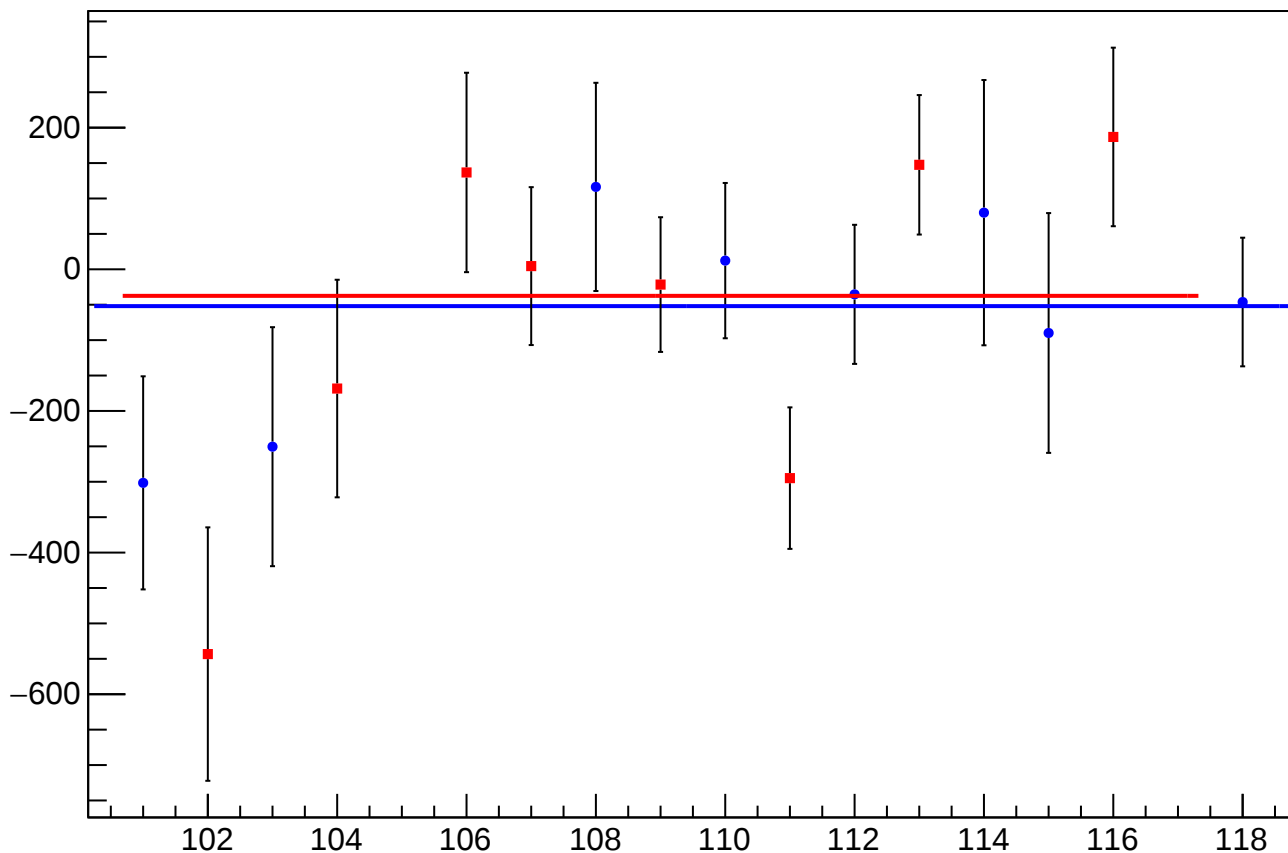
Right: 463.382 $\pm$ 0.137 χ^2 /NDF: 1316803.9/15

In: 450.887 $\pm$ 0.195 χ^2 /NDF:860547.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 463.382 $\pm$ 0.137 χ^2 /NDF: 1316803.9/15

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -51.978+/-44.852 χ^2/NDF : 6.4/7

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

Right Out: -37.477+/-41.474 χ^2/NDF : 23.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

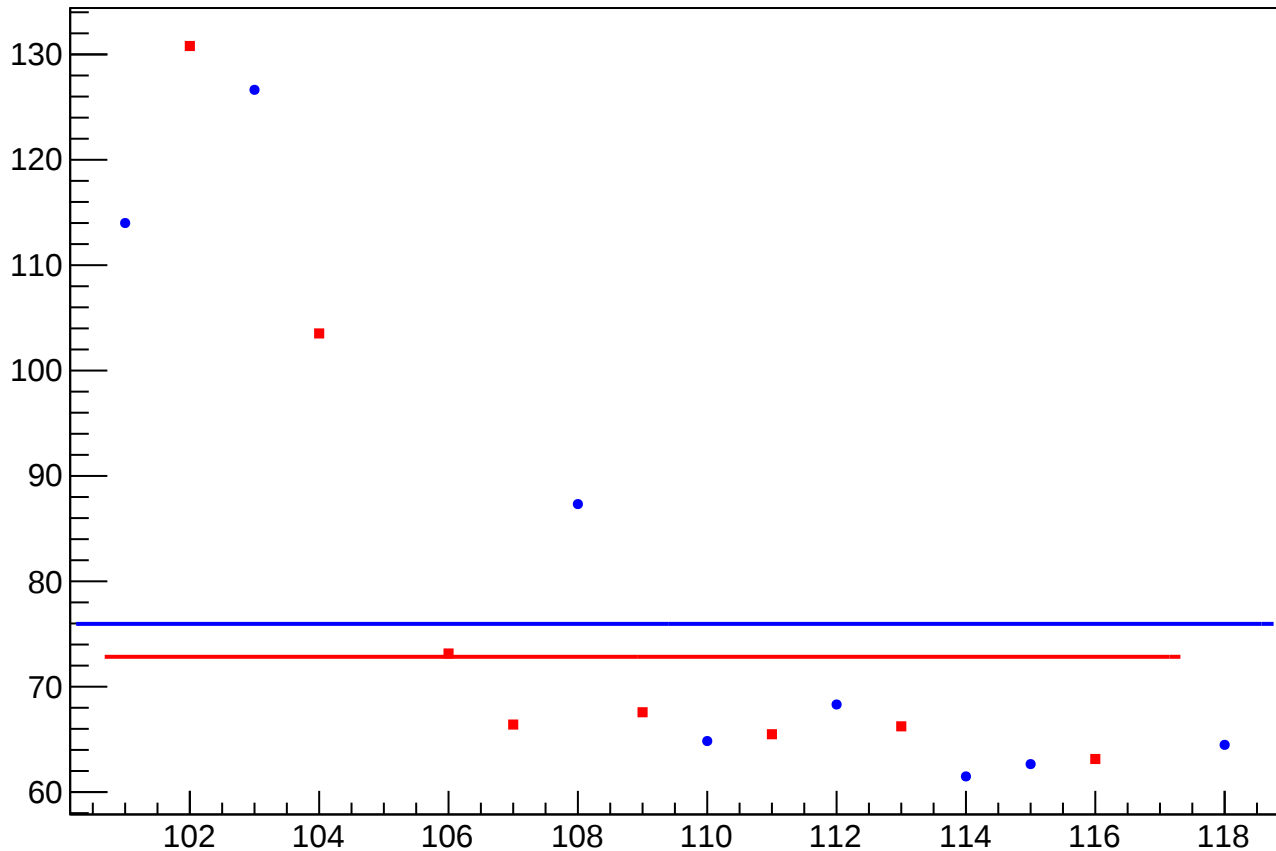
Right: -44.161+/-30.451 χ^2/NDF : 30.2/15

In: -51.978+/-44.852 χ^2/NDF :6.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -44.161+/-30.451 χ^2/NDF : 30.2/15

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 75.961+/-0.032 χ^2/NDF : 409177.3/7

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

Right Out: 72.838+/-0.029 χ^2/NDF : 334088.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

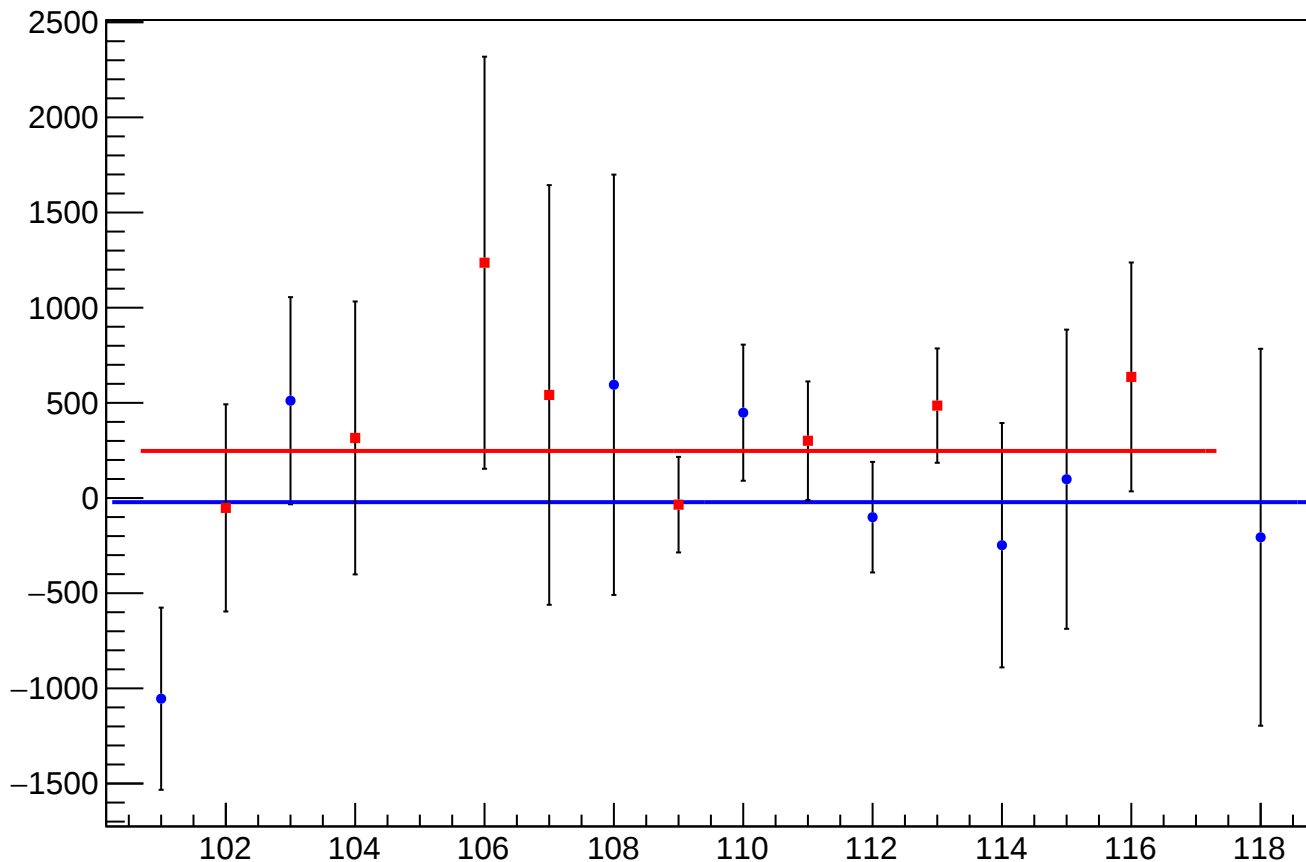
Right: 74.277+/-0.022 χ^2/NDF : 748494.7/15

In: 75.961+/-0.032 χ^2/NDF : 409177.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.277+/-0.022 χ^2/NDF : 748494.7/15

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -21.699+/-173.278 χ^2/NDF : 7.9/7

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

Right Out: 247.387+/-145.881 χ^2/NDF : 3.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

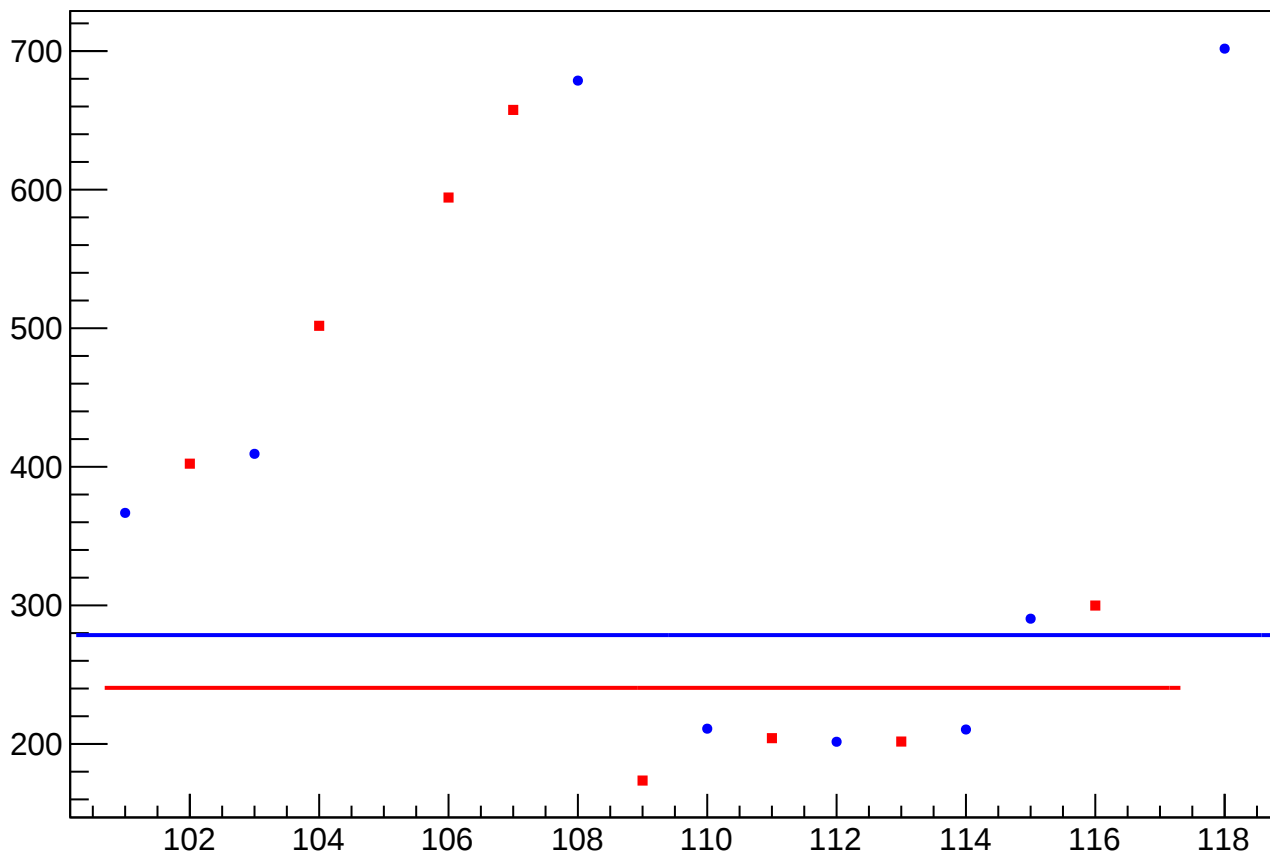
Right: 135.774+/-111.598 χ^2/NDF : 12.9/15

In: -21.699+/-173.278 χ^2/NDF : 7.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 135.774+/-111.598 χ^2/NDF : 12.9/15

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 278.560 $\pm$ 0.123 χ^2 /NDF: 1046211.1/7

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

Right Out: 240.492 $\pm$ 0.103 χ^2 /NDF: 1163894.6/7

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

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

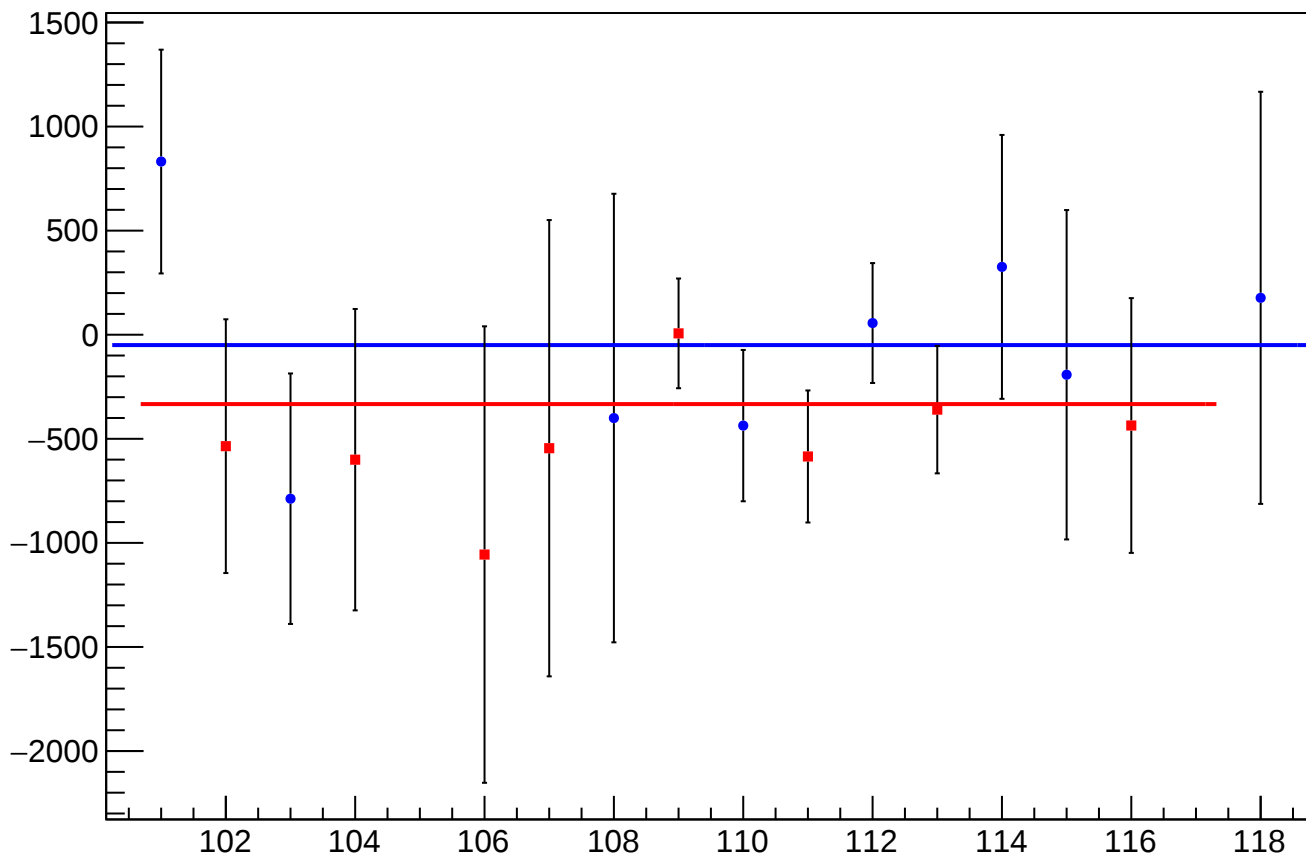
Right: 256.282 $\pm$ 0.079 χ^2 /NDF: 2266595.3/15

In: 278.560 $\pm$ 0.123 χ^2 /NDF:1046211.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 256.282 $\pm$ 0.079 χ^2 /NDF: 2266595.3/15

asym_sam7_mean vs Slug, Sign Corrected



Right In: -49.751+/-177.265 χ^2/NDF : 6.0/7

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

Right Out: -333.240+/-150.841 χ^2/NDF : 3.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

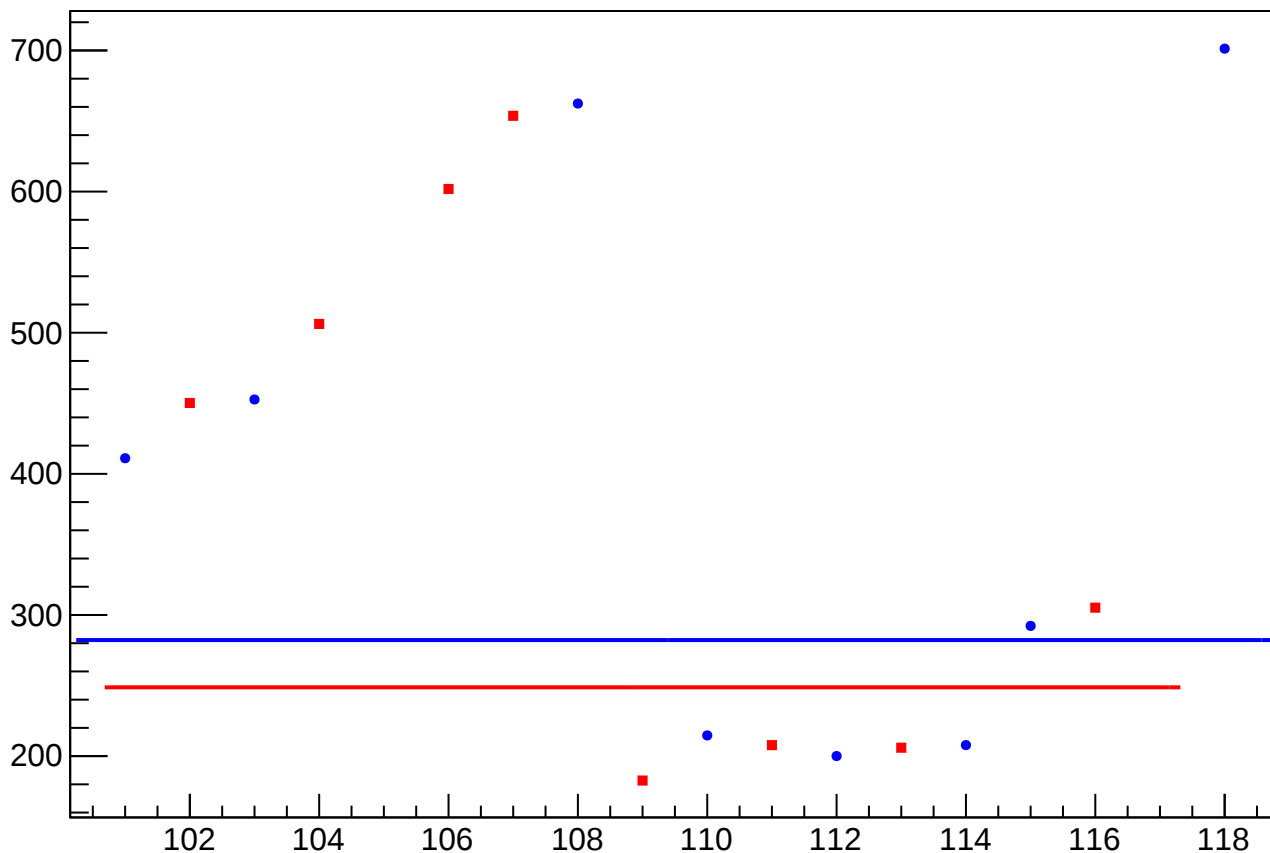
Right: -214.180+/-114.879 χ^2/NDF : 10.5/15

In: -49.751+/-177.265 χ^2/NDF :6.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -214.180+/-114.879 χ^2/NDF : 10.5/15

asym_sam7_rms vs Slug, Sign Corrected



Right In: 282.230+/-0.125 χ^2/NDF : 1142812.4/7

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

Right Out: 248.740+/-0.107 χ^2/NDF : 1167135.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

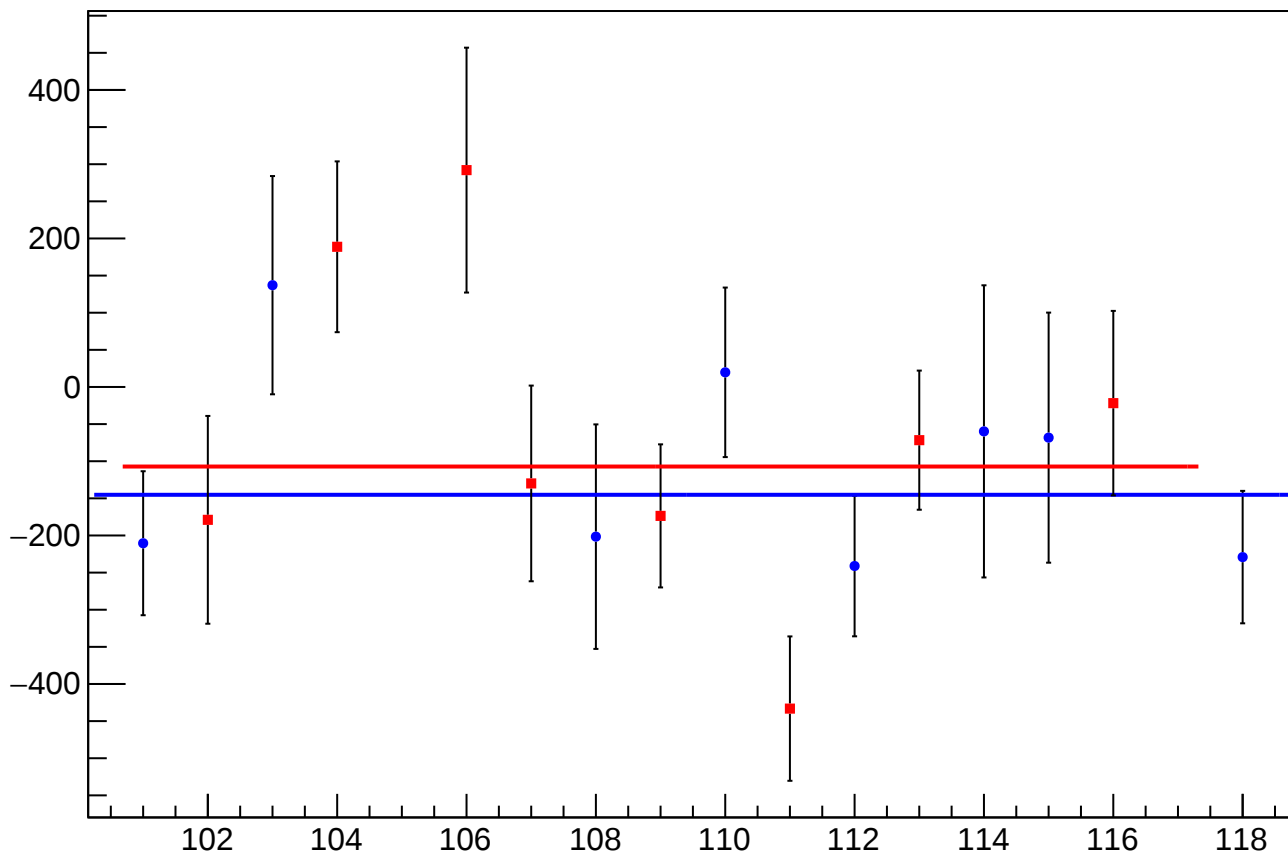
Right: 262.805+/-0.081 χ^2/NDF : 2351353.6/15

In: 282.230+/-0.125 χ^2/NDF :1142812.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 262.805+/-0.081 χ^2/NDF : 2351353.6/15

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -145.212 $\pm$ 41.831 χ^2 /NDF: 8.7/7

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

Right Out: -107.152 $\pm$ 40.380 χ^2 /NDF: 25.1/7

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

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

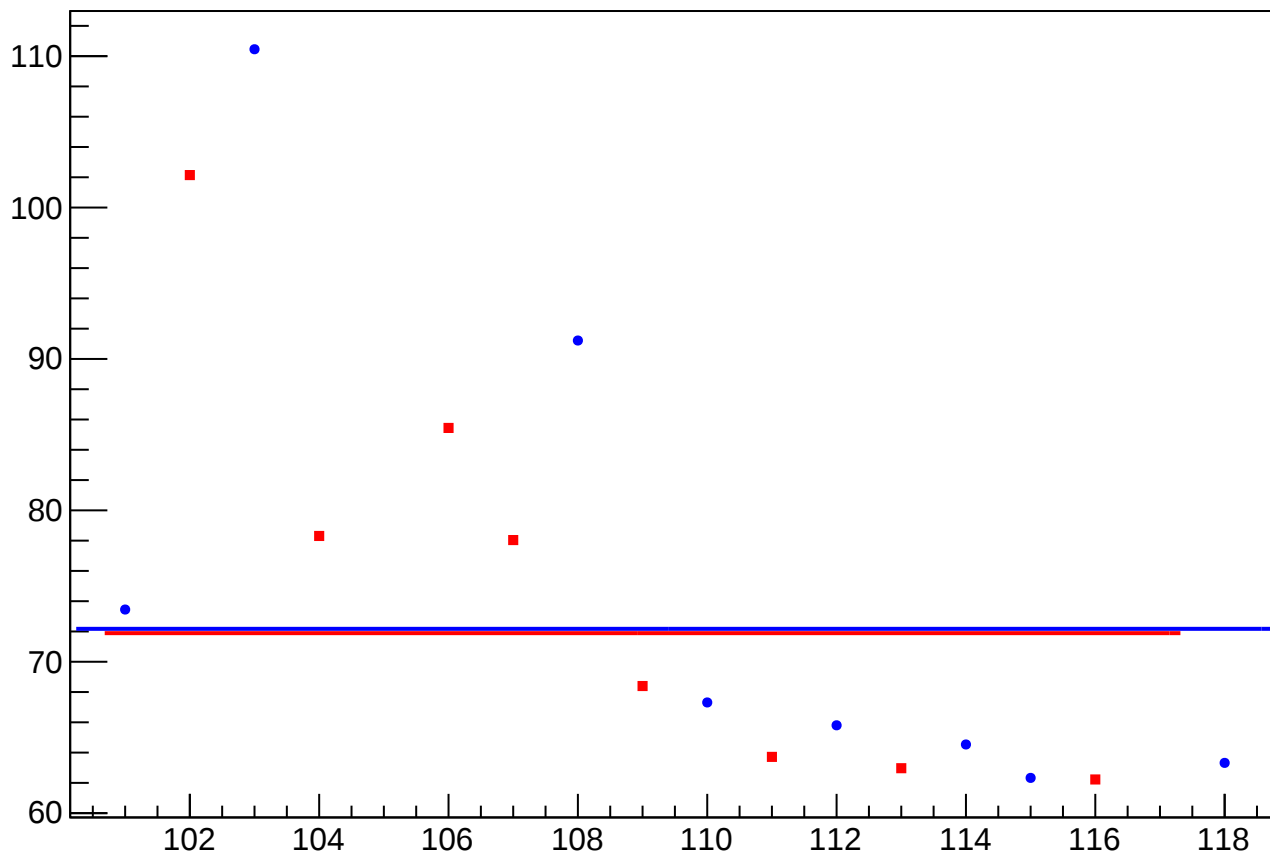
Right: -125.511 $\pm$ 29.052 χ^2 /NDF: 34.2/15

In: -145.212 $\pm$ 41.831 χ^2 /NDF:8.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -125.511 $\pm$ 29.052 χ^2 /NDF: 34.2/15

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 72.174+/-0.030 χ^2/NDF : 210023.0/7

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

Right Out: 71.889+/-0.029 χ^2/NDF : 164608.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

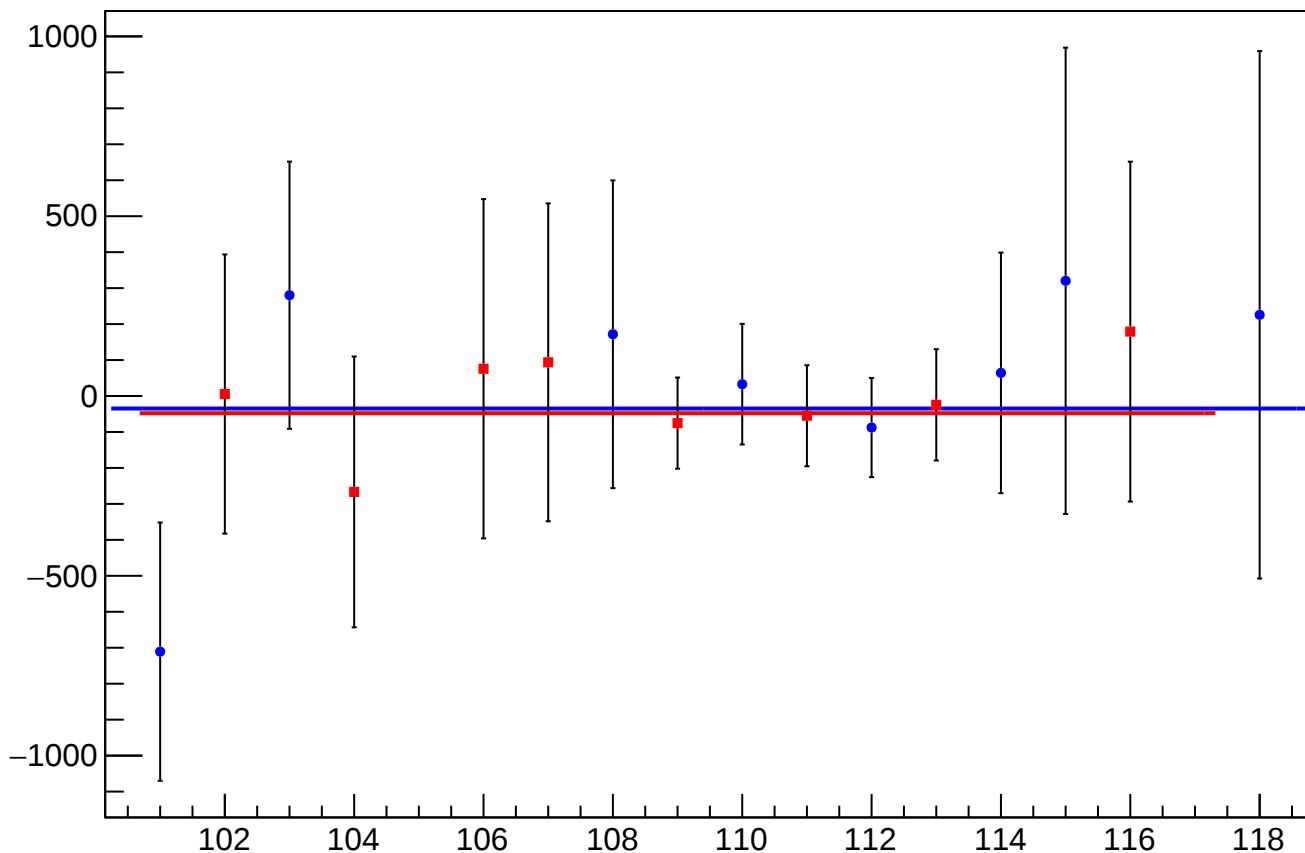
Right: 72.027+/-0.021 χ^2/NDF : 374679.5/15

In: 72.174+/-0.030 χ^2/NDF : 210023.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.027+/-0.021 χ^2/NDF : 374679.5/15

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -34.757+/-90.619 χ^2/NDF : 5.3/7

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

Right Out: -47.793+/-74.036 χ^2/NDF : 0.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

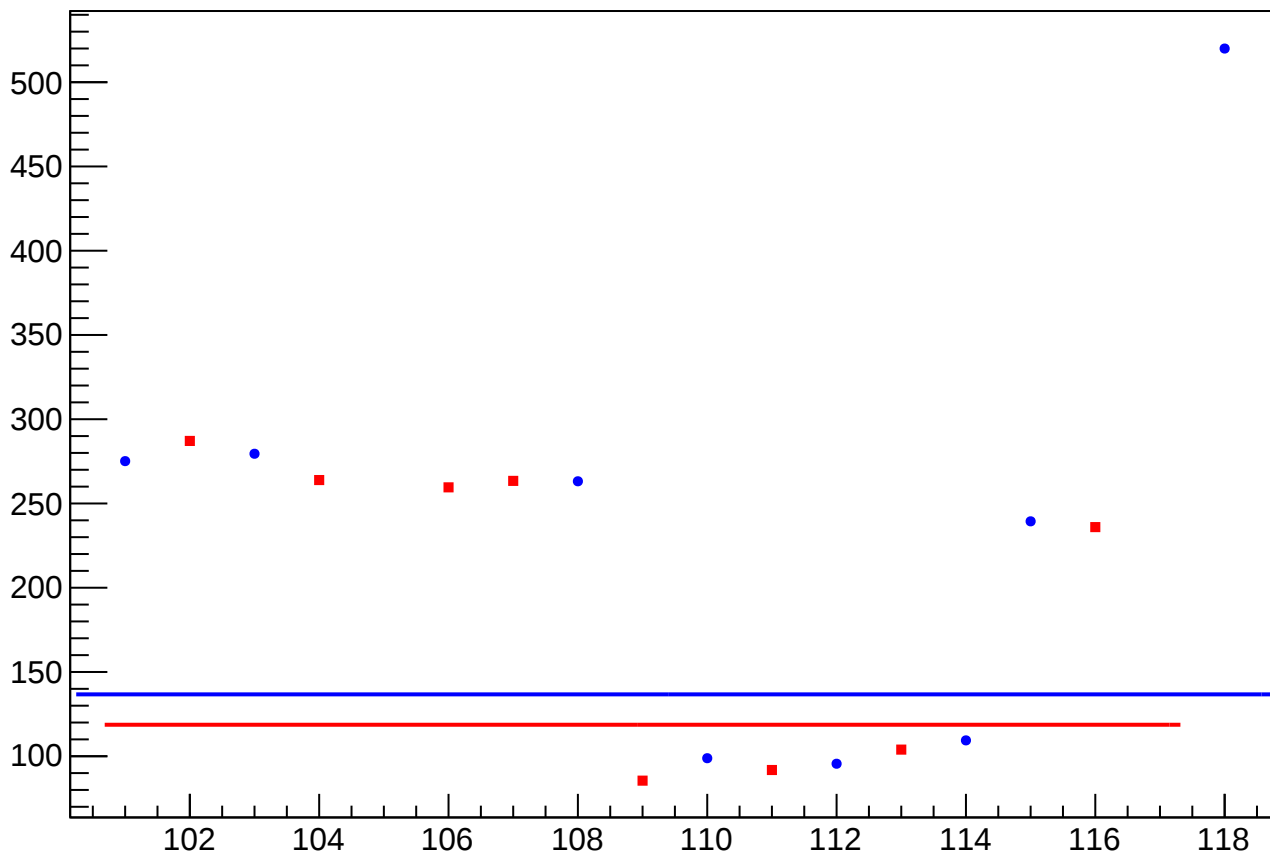
Right: -42.575+/-57.334 χ^2/NDF : 6.2/15

In: -34.757+/-90.619 χ^2/NDF :5.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -42.575+/-57.334 χ^2/NDF : 6.2/15

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 136.717 $\pm$ 0.064 χ^2 /NDF: 1657325.0/7

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

Right Out: 118.686 $\pm$ 0.052 χ^2 /NDF: 1418425.5/7

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

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

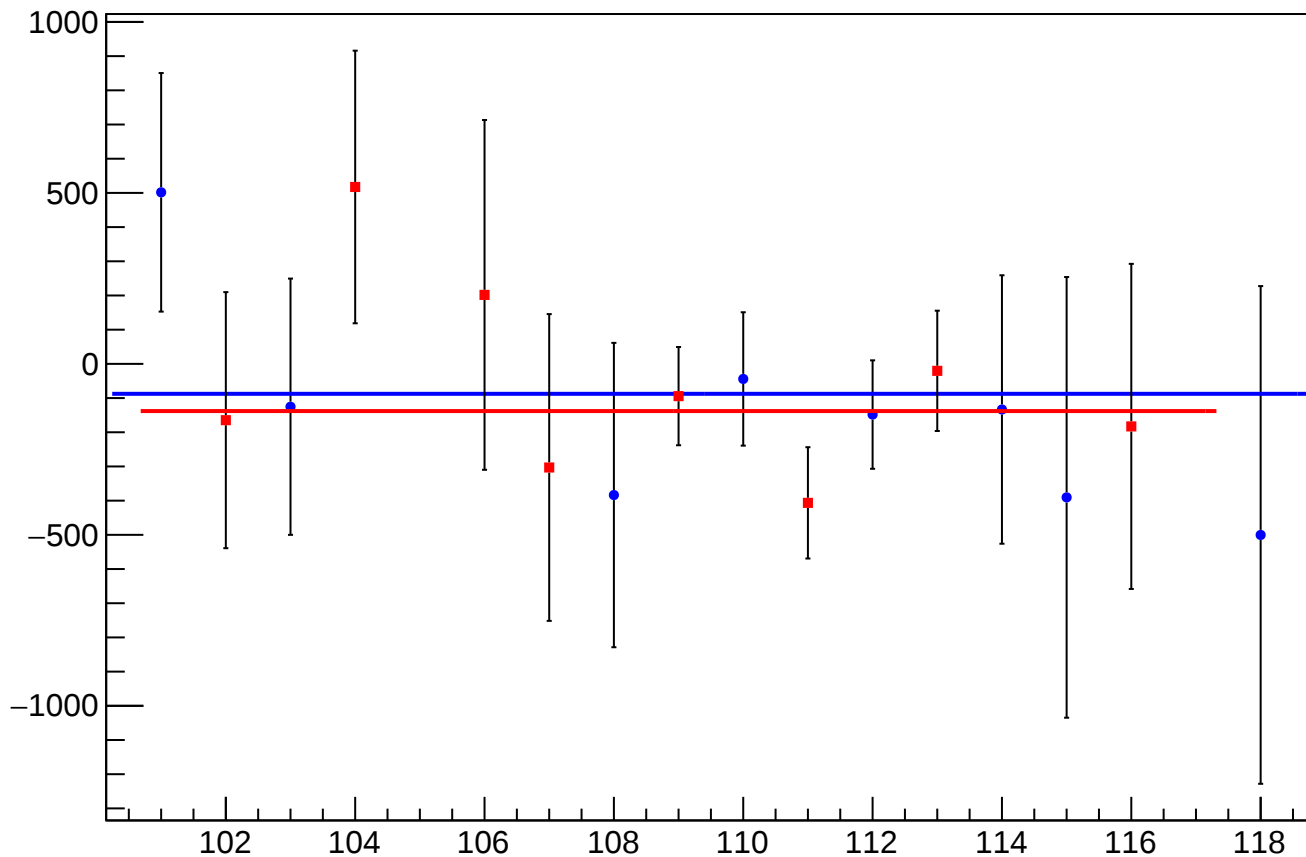
Right: 125.904 $\pm$ 0.041 χ^2 /NDF: 3123239.3/15

In: 136.717 $\pm$ 0.064 χ^2 /NDF:1657325.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 125.904 $\pm$ 0.041 χ^2 /NDF: 3123239.3/15

asym_sam8_mean vs Slug, Sign Corrected



Right In: -87.546 $\pm$ 101.423 χ^2 /NDF: 4.1/7

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

Right Out: -138.007 $\pm$ 82.998 χ^2 /NDF: 6.6/7

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

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

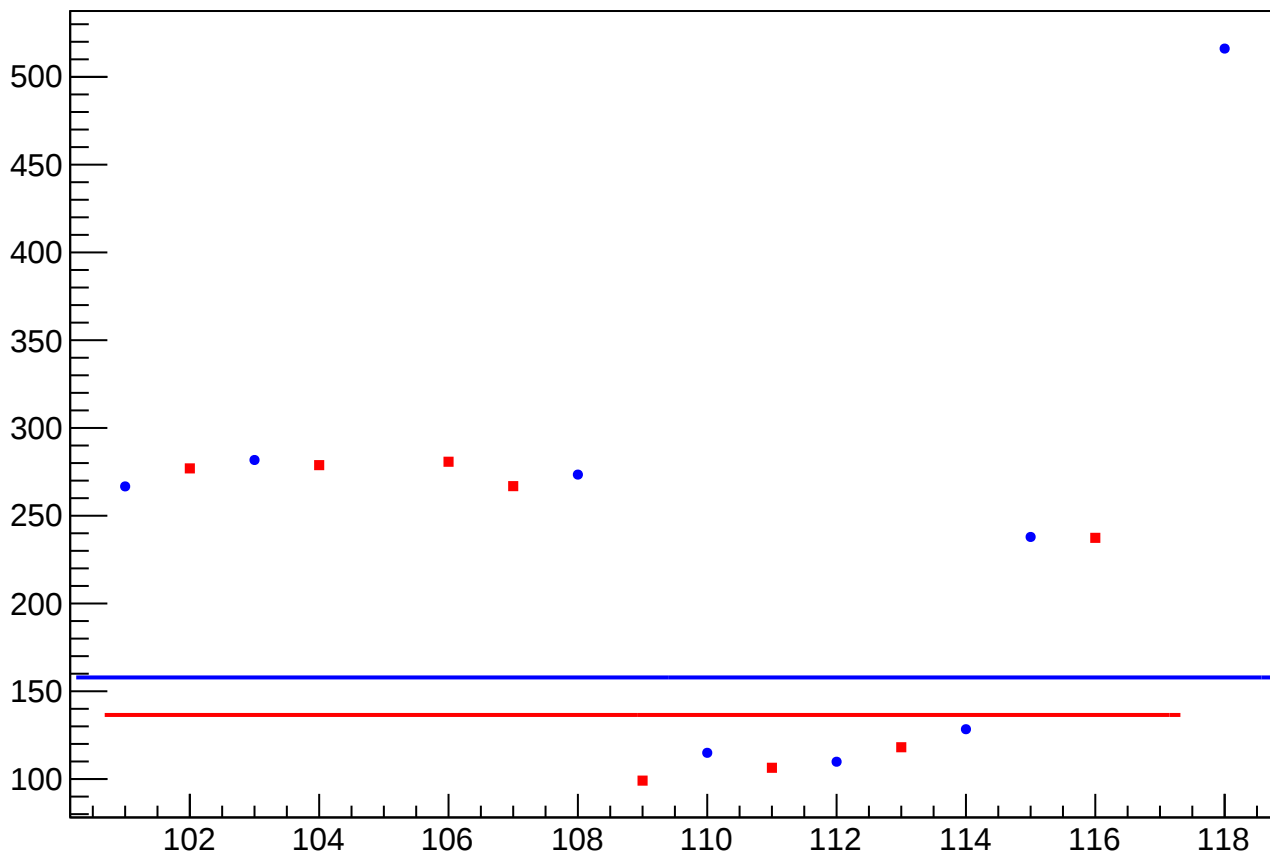
Right: -117.768 $\pm$ 64.232 χ^2 /NDF: 10.8/15

In: -87.546 $\pm$ 101.423 χ^2 /NDF:4.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -117.768 $\pm$ 64.232 χ^2 /NDF: 10.8/15

asym_sam8_rms vs Slug, Sign Corrected



Right In: 157.874+/-0.072 χ^2/NDF : 1355051.6/7

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

Right Out: 136.505+/-0.059 χ^2/NDF : 1180254.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

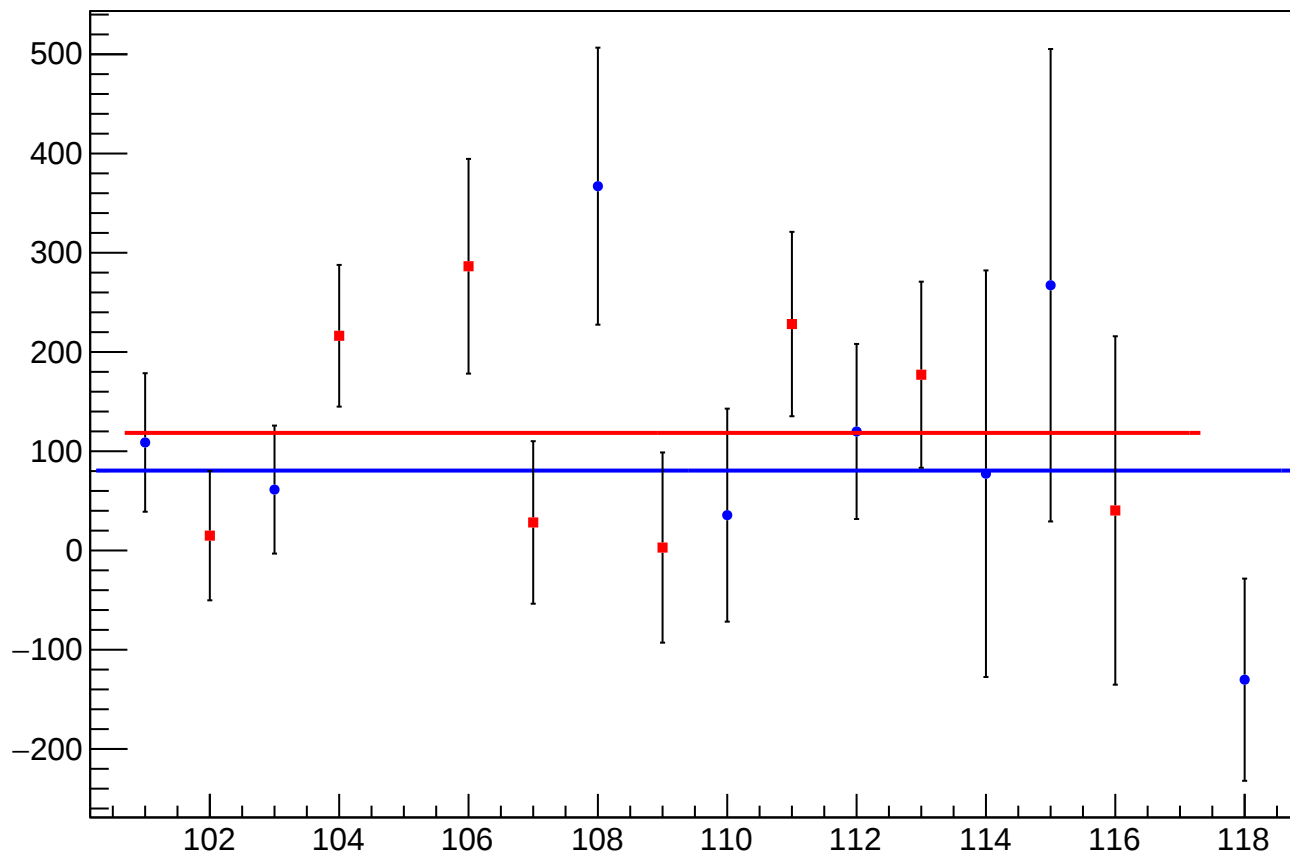
Right: 145.075+/-0.045 χ^2/NDF : 2588478.5/15

In: 157.874+/-0.072 χ^2/NDF : 1355051.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 145.075+/-0.045 χ^2/NDF : 2588478.5/15

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 80.525+/-34.295 χ^2/NDF : 9.7/7

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

Right Out: 118.483+/-31.054 χ^2/NDF : 11.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

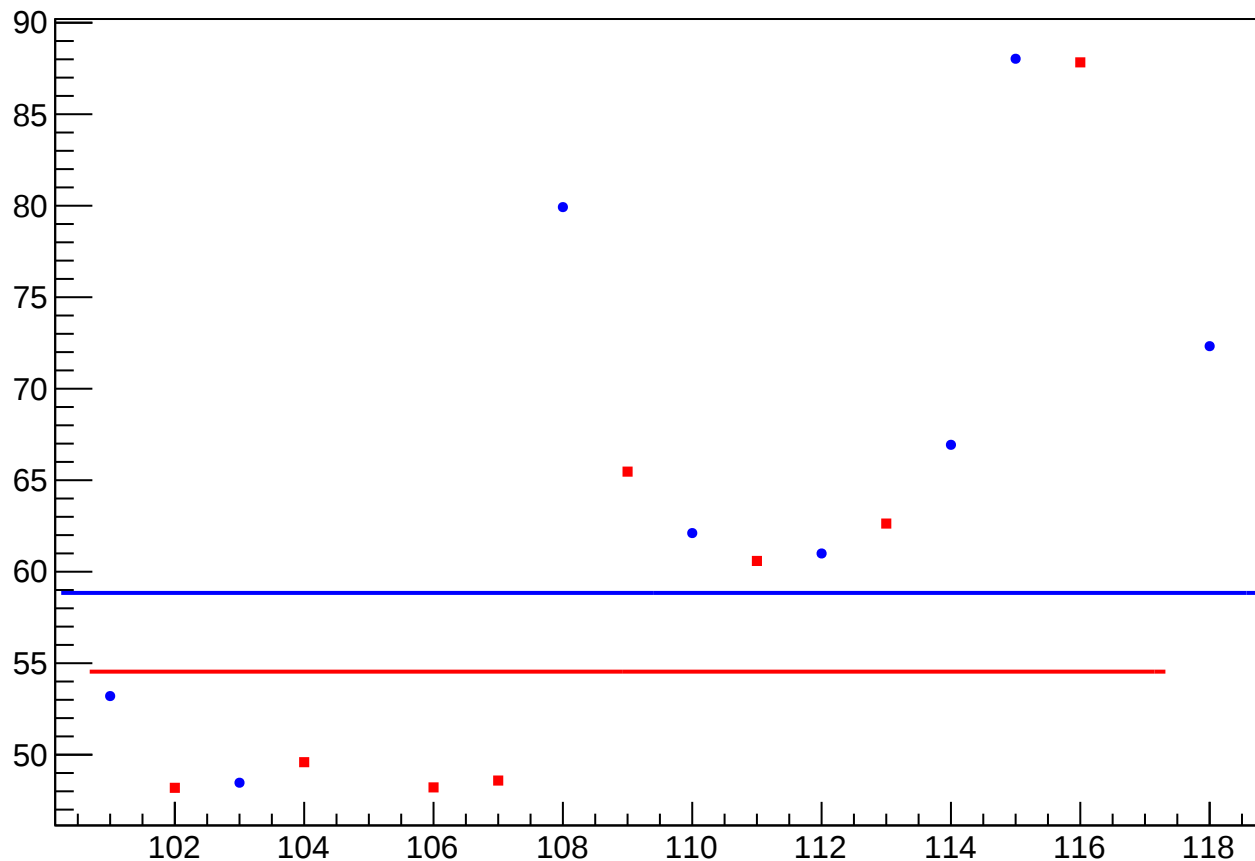
Right: 101.382+/-23.019 χ^2/NDF : 21.9/15

In: 80.525+/-34.295 χ^2/NDF : 9.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.382+/-23.019 χ^2/NDF : 21.9/15

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 58.841 $\pm$ 0.024 χ^2 /NDF: 181695.9/7

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

Right Out: 54.539 $\pm$ 0.022 χ^2 /NDF: 167302.3/7

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

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

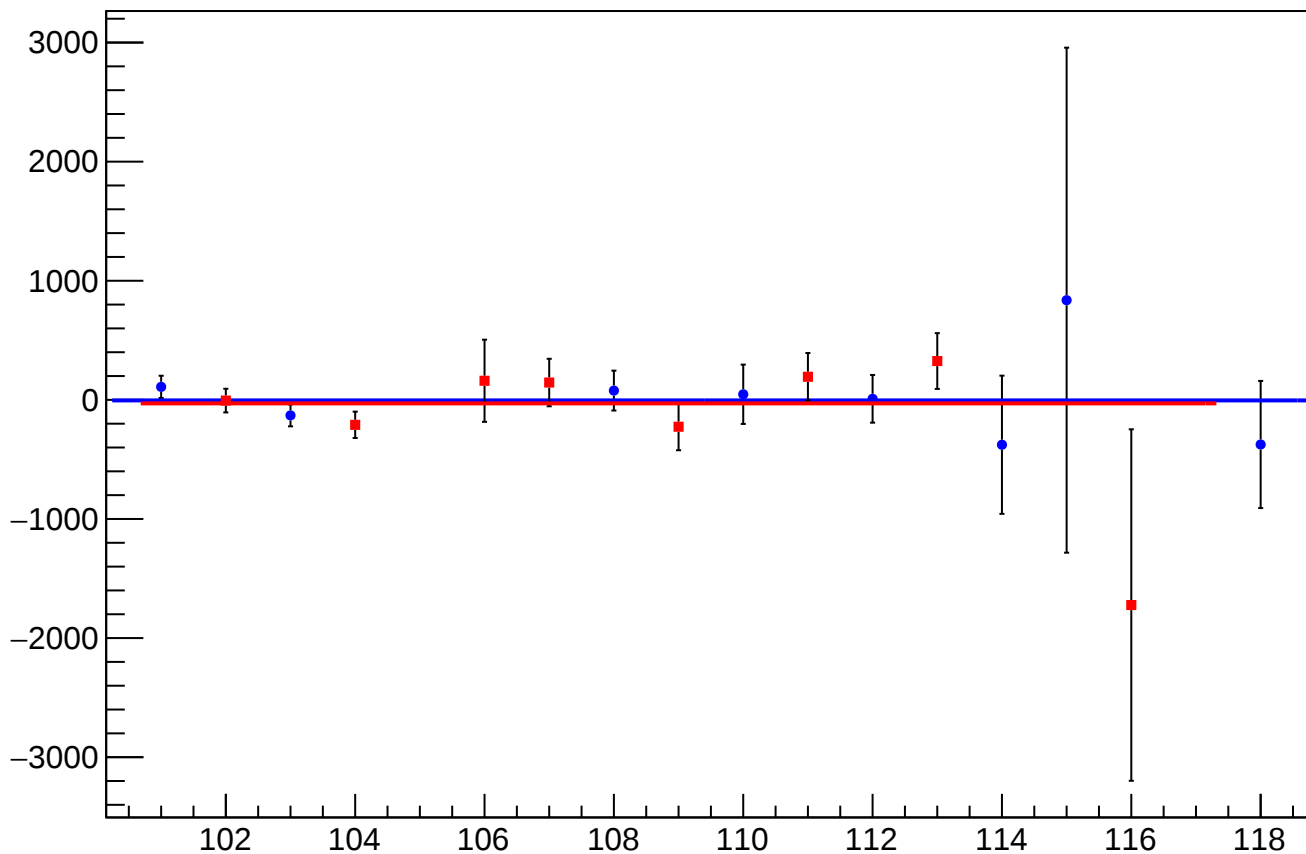
Right: 56.478 $\pm$ 0.016 χ^2 /NDF: 366291.7/15

In: 58.841 $\pm$ 0.024 χ^2 /NDF:181695.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 56.478 $\pm$ 0.016 χ^2 /NDF: 366291.7/15

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: -4.570+/-56.213 χ^2/NDF : 4.7/7

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

Right Out: -29.599+/-59.136 χ^2/NDF : 9.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

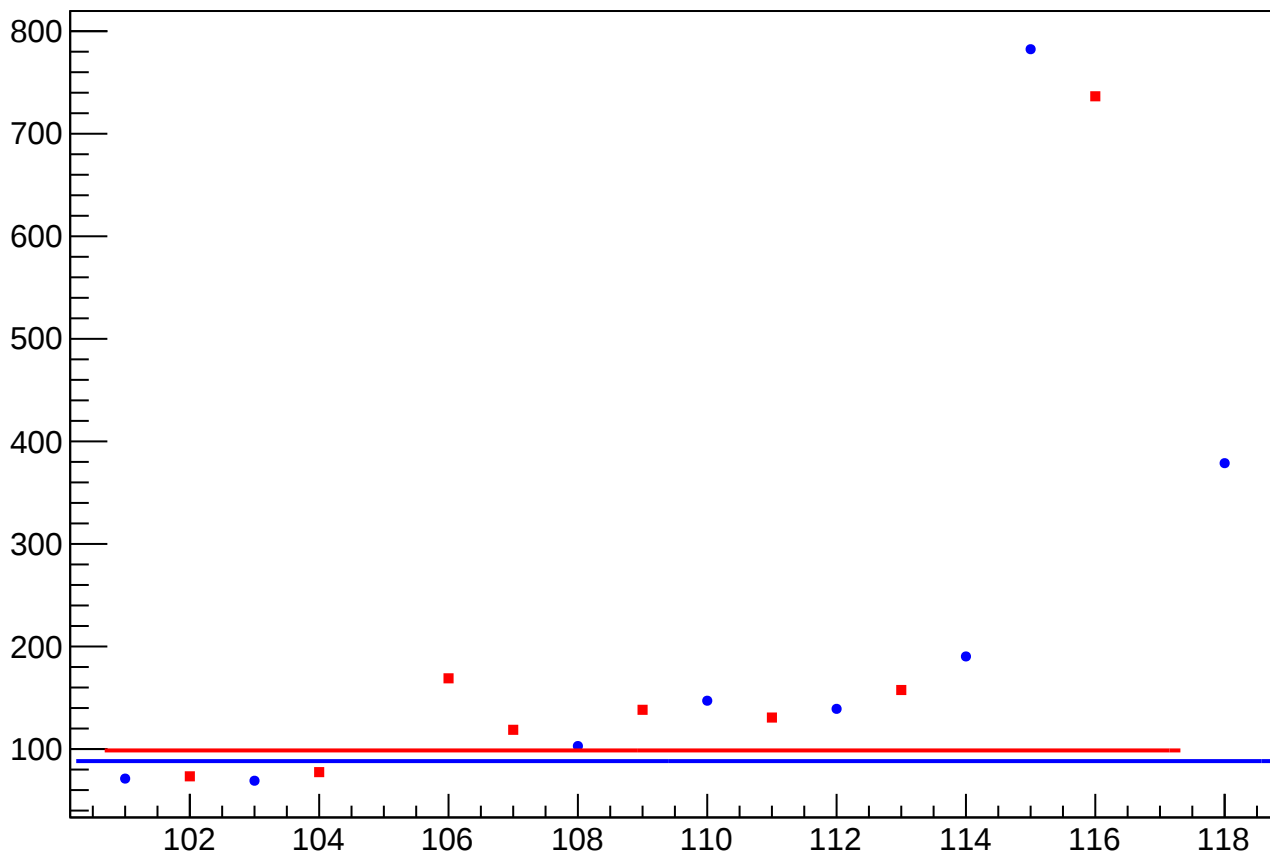
Right: -16.451+/-40.743 χ^2/NDF : 14.4/15

In: -4.570+/-56.213 χ^2/NDF : 4.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -16.451+/-40.743 χ^2/NDF : 14.4/15

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 88.250+/-0.040 χ^2/NDF : 1279090.0/7

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

Right Out: 98.652+/-0.042 χ^2/NDF : 938219.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

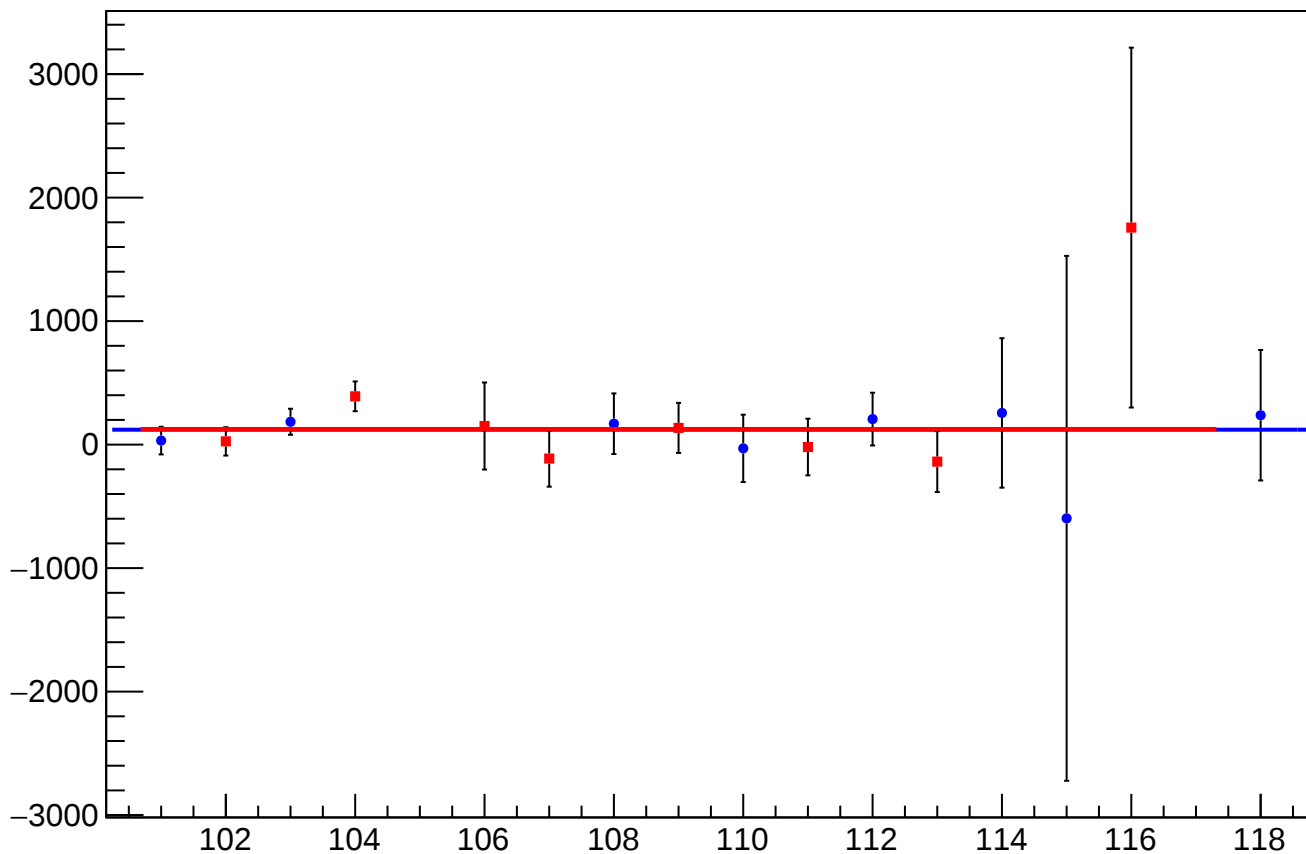
Right: 93.188+/-0.029 χ^2/NDF : 2249818.2/15

In: 88.250+/-0.040 χ^2/NDF : 1279090.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 93.188+/-0.029 χ^2/NDF : 2249818.2/15

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 120.855+/-66.198 χ^2/NDF : 1.7/7

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

Right Out: 126.623+/-65.625 χ^2/NDF : 9.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

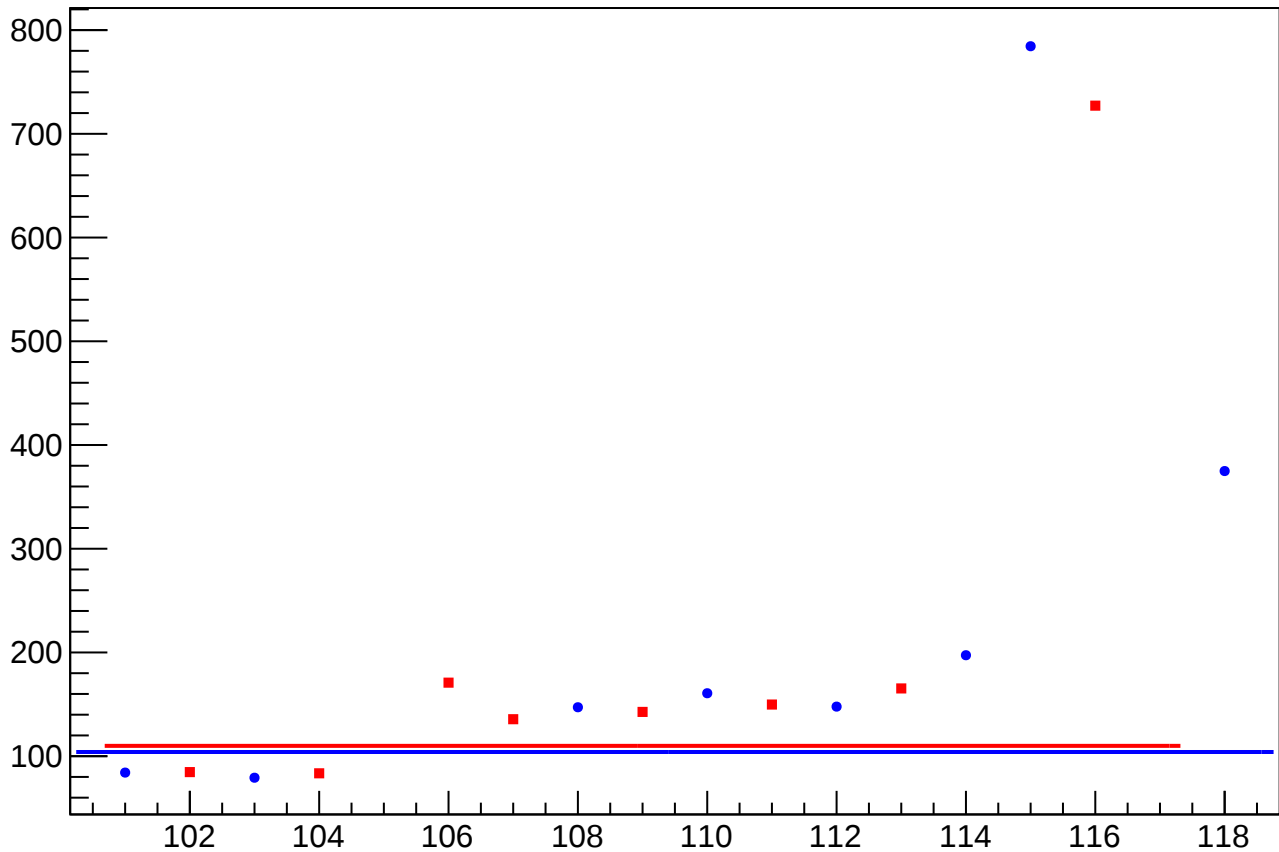
Right: 123.764+/-46.605 χ^2/NDF : 11.2/15

In: 120.855+/-66.198 χ^2/NDF : 1.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.764+/-46.605 χ^2/NDF : 11.2/15

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 104.041+/-0.047 χ^2/NDF : 1183597.7/7

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

Right Out: 109.963+/-0.046 χ^2/NDF : 850755.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

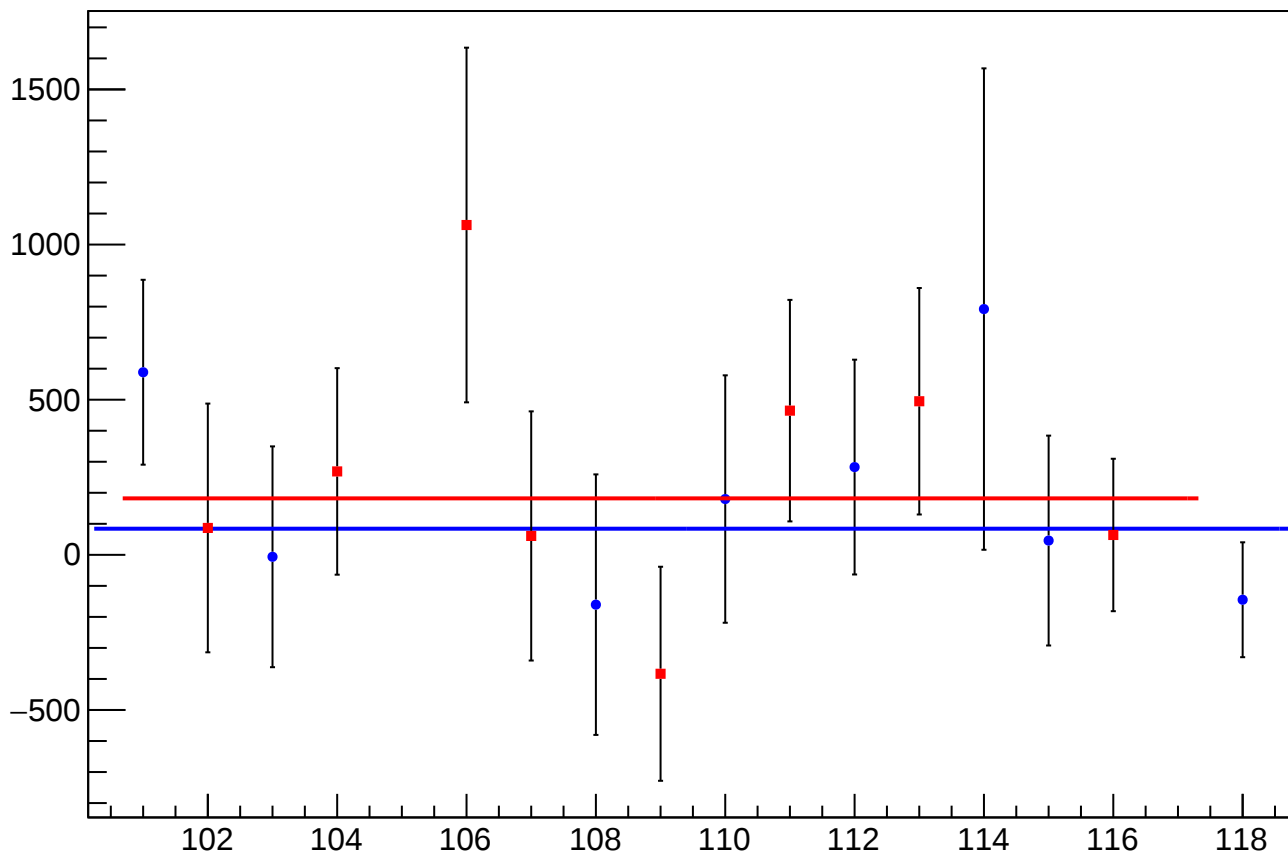
Right: 107.028+/-0.033 χ^2/NDF : 2042423.8/15

In: 104.041+/-0.047 χ^2/NDF :1183597.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 107.028+/-0.033 χ^2/NDF : 2042423.8/15

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 84.242+/-112.475 χ^2/NDF : 6.0/7

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

Right Out: 181.995+/-124.178 χ^2/NDF : 6.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

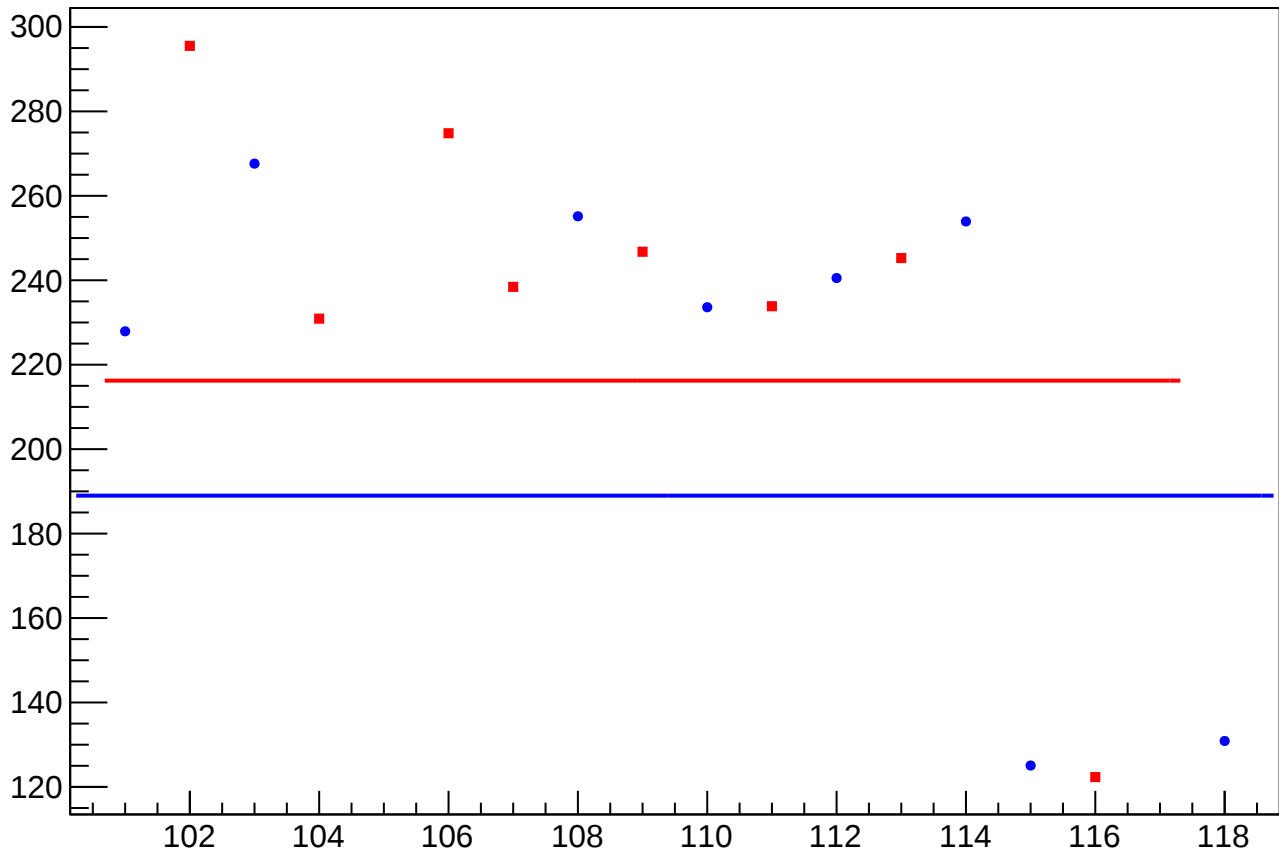
Right: 128.296+/-83.363 χ^2/NDF : 13.2/15

In: 84.242+/-112.475 χ^2/NDF : 6.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 128.296+/-83.363 χ^2/NDF : 13.2/15

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 188.987+/-0.080 χ^2/NDF : 533292.2/7

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

Right Out: 216.228+/-0.088 χ^2/NDF : 434734.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

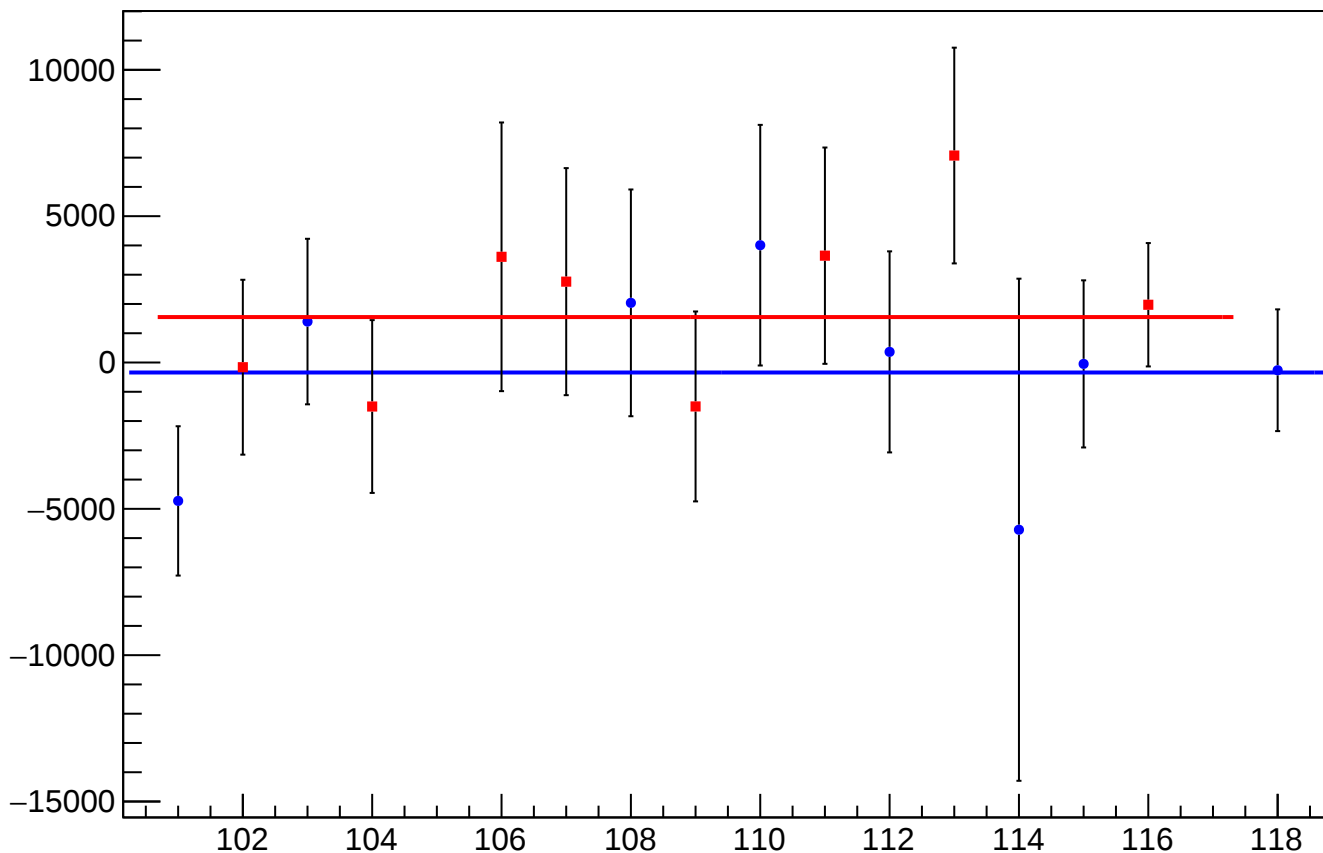
Right: 201.264+/-0.059 χ^2/NDF : 1020896.1/15

In: 188.987+/-0.080 χ^2/NDF : 533292.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 201.264+/-0.059 χ^2/NDF : 1020896.1/15

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -341.394+/-1080.466 χ^2/NDF : 5.3/7

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

Right Out: 1552.704+/-1112.799 χ^2/NDF : 5.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

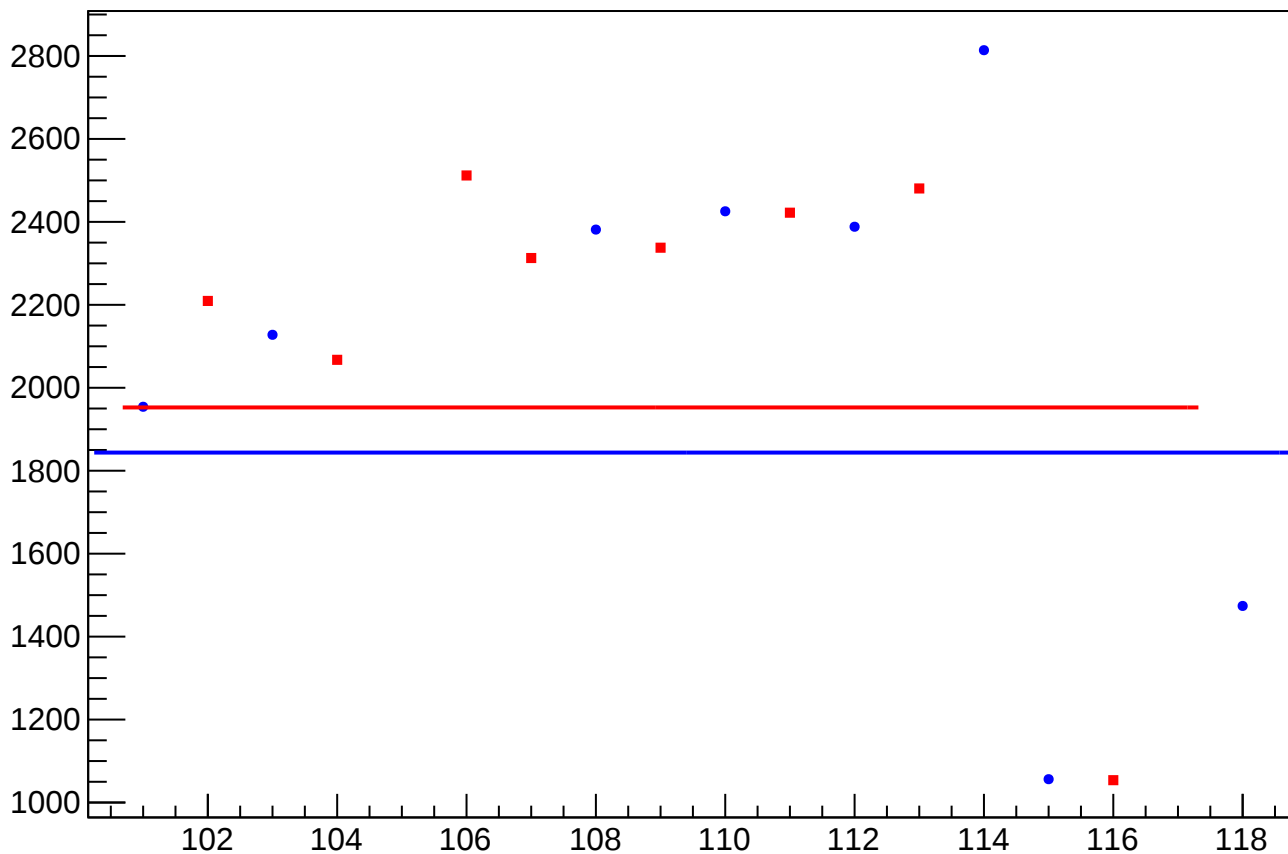
Right: 577.738+/-775.184 χ^2/NDF : 12.0/15

In: -341.394+/-1080.466 χ^2/NDF : 5.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 577.738+/-775.184 χ^2/NDF : 12.0/15

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1843.758+/-0.764 χ^2/NDF : 393671.7/7

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

Right Out: 1952.582+/-0.787 χ^2/NDF : 529818.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

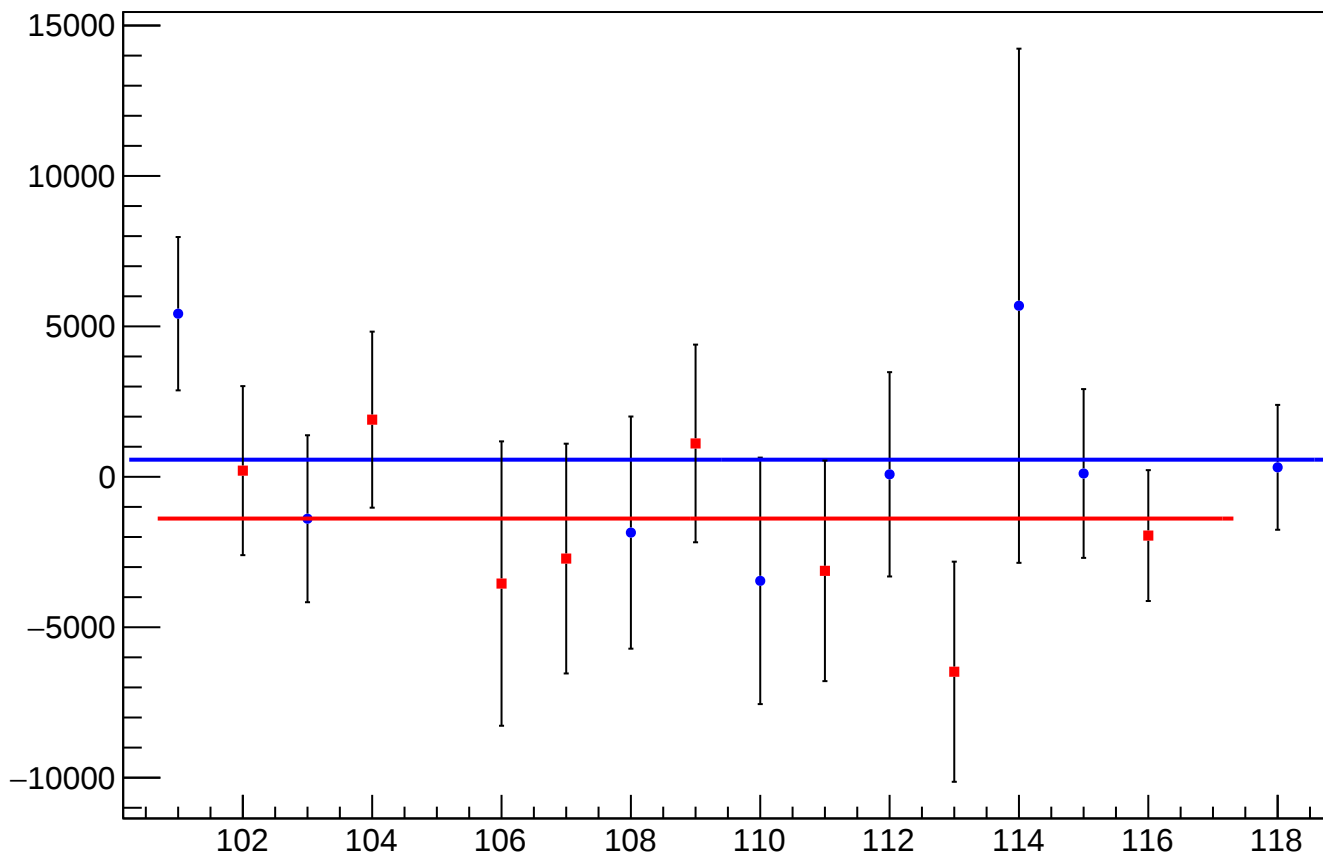
Right: 1896.566+/-0.548 χ^2/NDF : 933335.7/15

In: 1843.758+/-0.764 χ^2/NDF : 393671.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1896.566+/-0.548 χ^2/NDF : 933335.7/15

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 569.598+/-1071.889 χ^2/NDF : 5.9/7

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

Right Out: -1387.344+/-1111.015 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

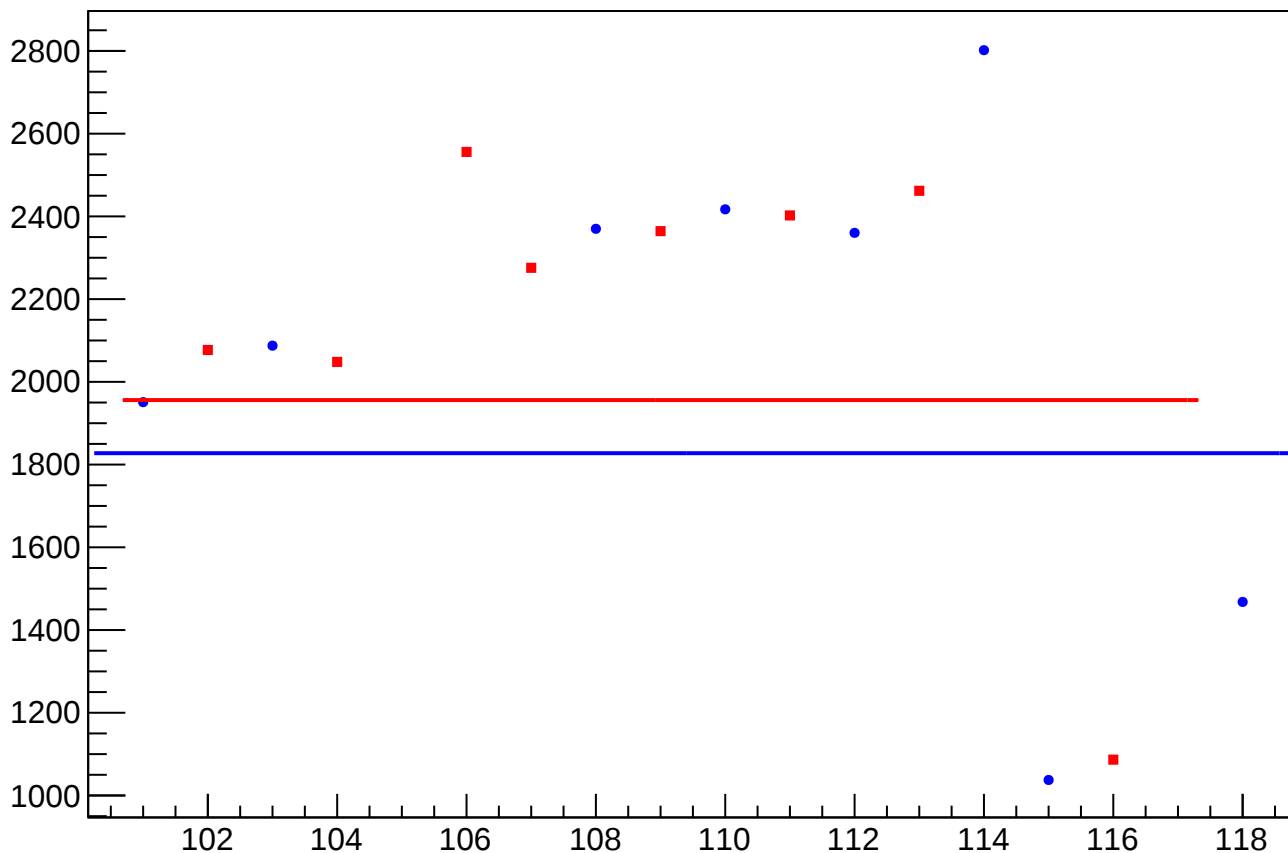
Right: -373.809+/-771.401 χ^2/NDF : 12.2/15

In: 569.598+/-1071.889 χ^2/NDF : 5.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -373.809+/-771.401 χ^2/NDF : 12.2/15

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1827.523+/-0.758 χ^2/NDF : 397141.2/7

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

Right Out: 1955.930+/-0.786 χ^2/NDF : 470338.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

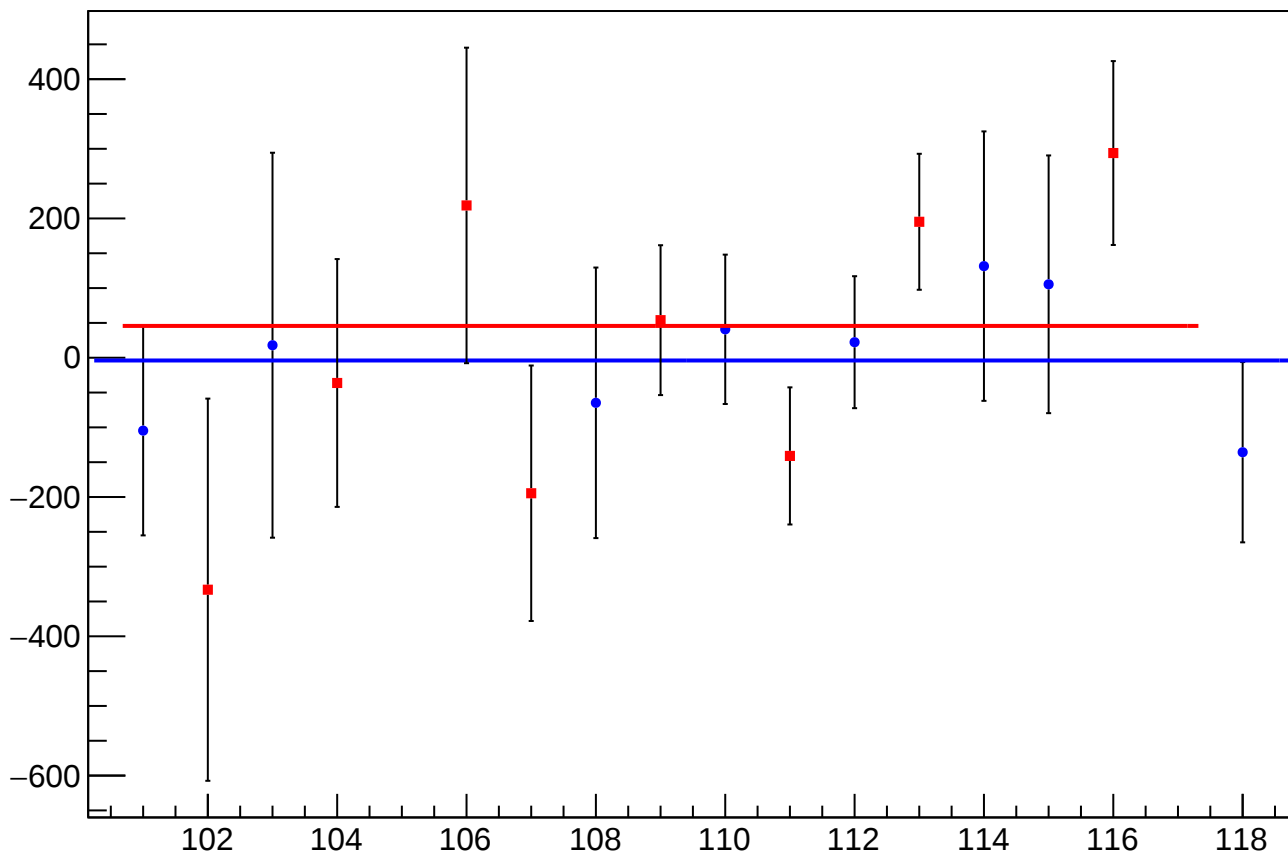
Right: 1889.426+/-0.545 χ^2/NDF : 881316.0/15

In: 1827.523+/-0.758 χ^2/NDF : 397141.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1889.426+/-0.545 χ^2/NDF : 881316.0/15

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -3.957 ± 50.143 $\chi^2/\text{NDF}: 2.7/7$

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

Right Out: 45.674 ± 47.356 $\chi^2/\text{NDF}: 13.9/7$

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

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

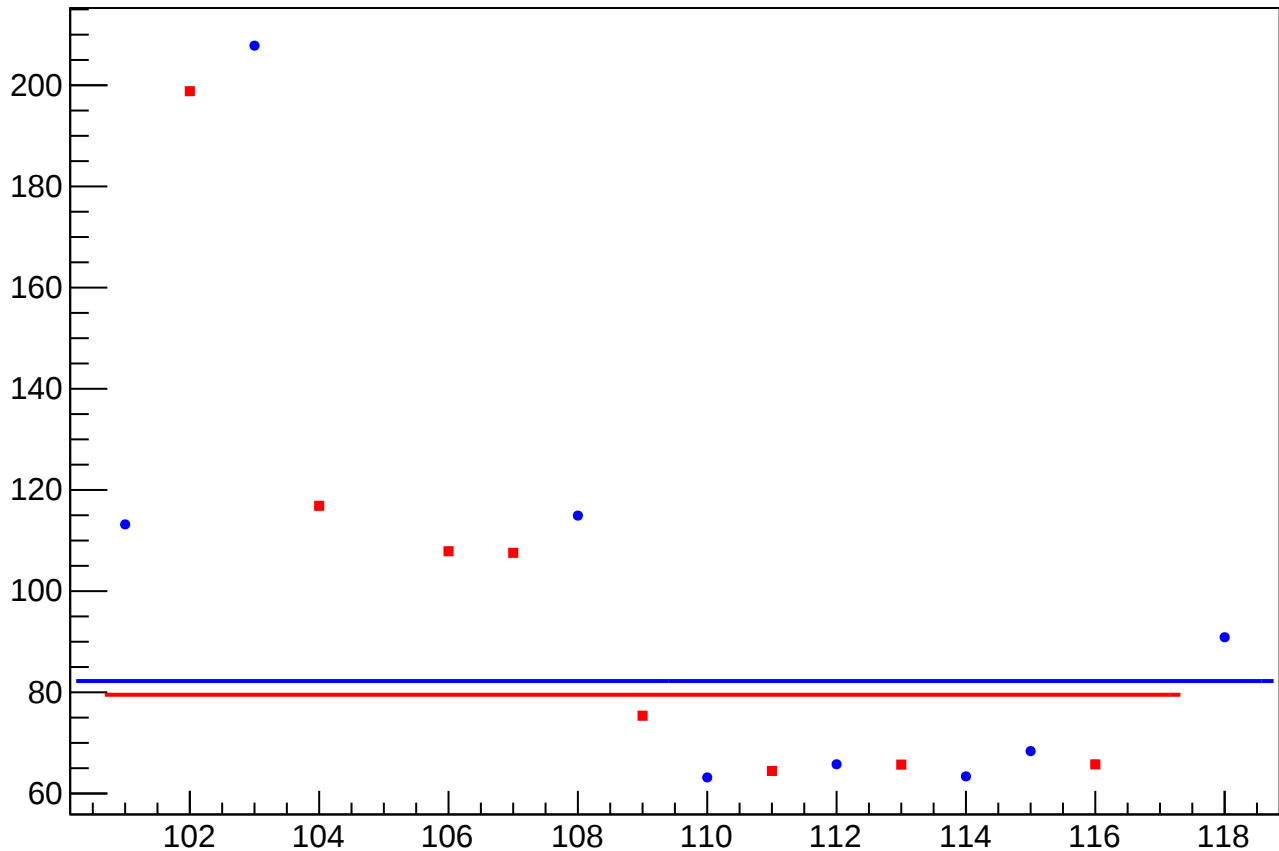
Right: 22.276 ± 34.429 $\chi^2/\text{NDF}: 17.1/15$

In: -3.957 ± 50.143 $\chi^2/\text{NDF}: 2.7/7$

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

All: 22.276 ± 34.429 $\chi^2/\text{NDF}: 17.1/15$

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 82.224+/-0.035 χ^2/NDF : 716976.2/7

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

Right Out: 79.519+/-0.033 χ^2/NDF : 655907.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

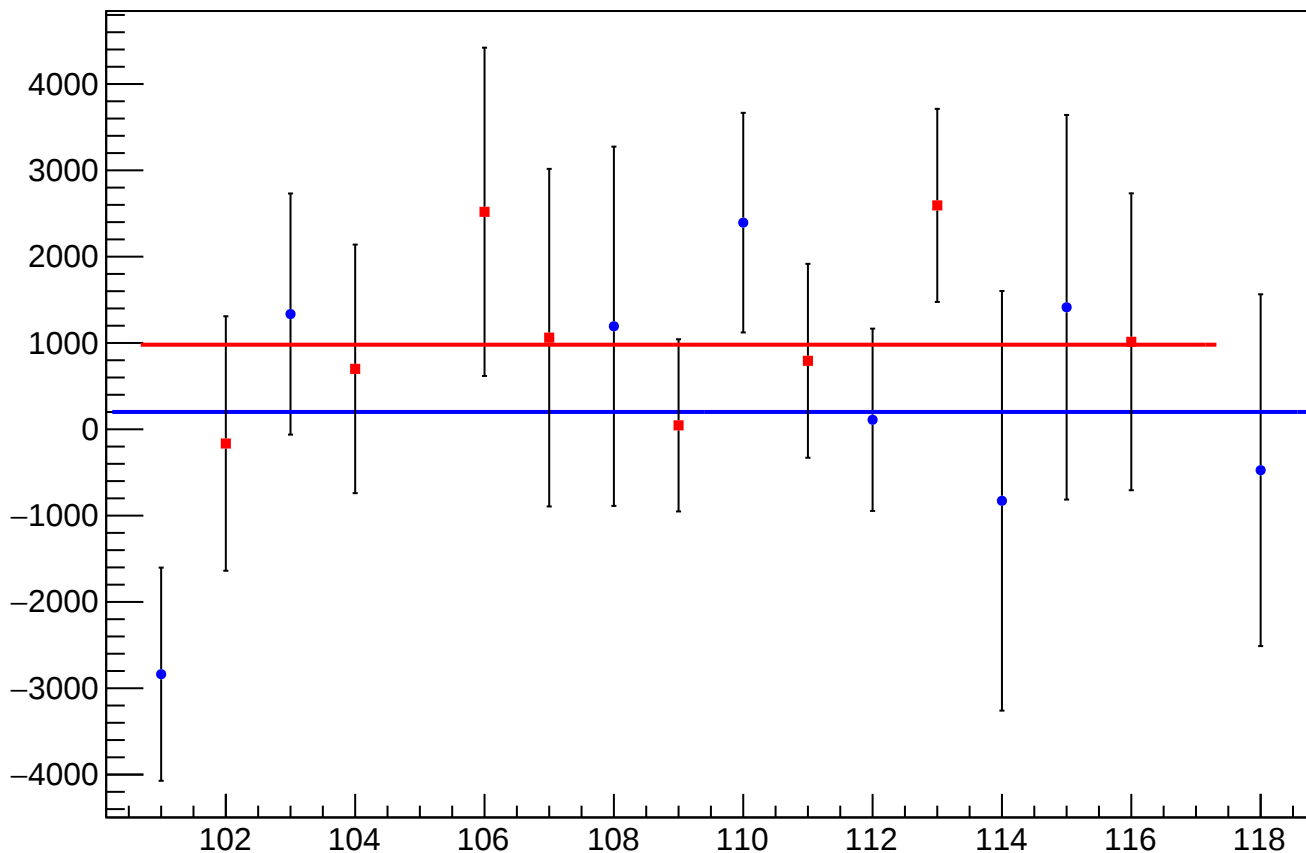
Right: 80.795+/-0.024 χ^2/NDF : 1375960.8/15

In: 82.224+/-0.035 χ^2/NDF : 716976.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.795+/-0.024 χ^2/NDF : 1375960.8/15

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 201.031+/-532.567 χ^2/NDF : 10.5/7

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

Right Out: 980.041+/-475.884 χ^2/NDF : 4.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

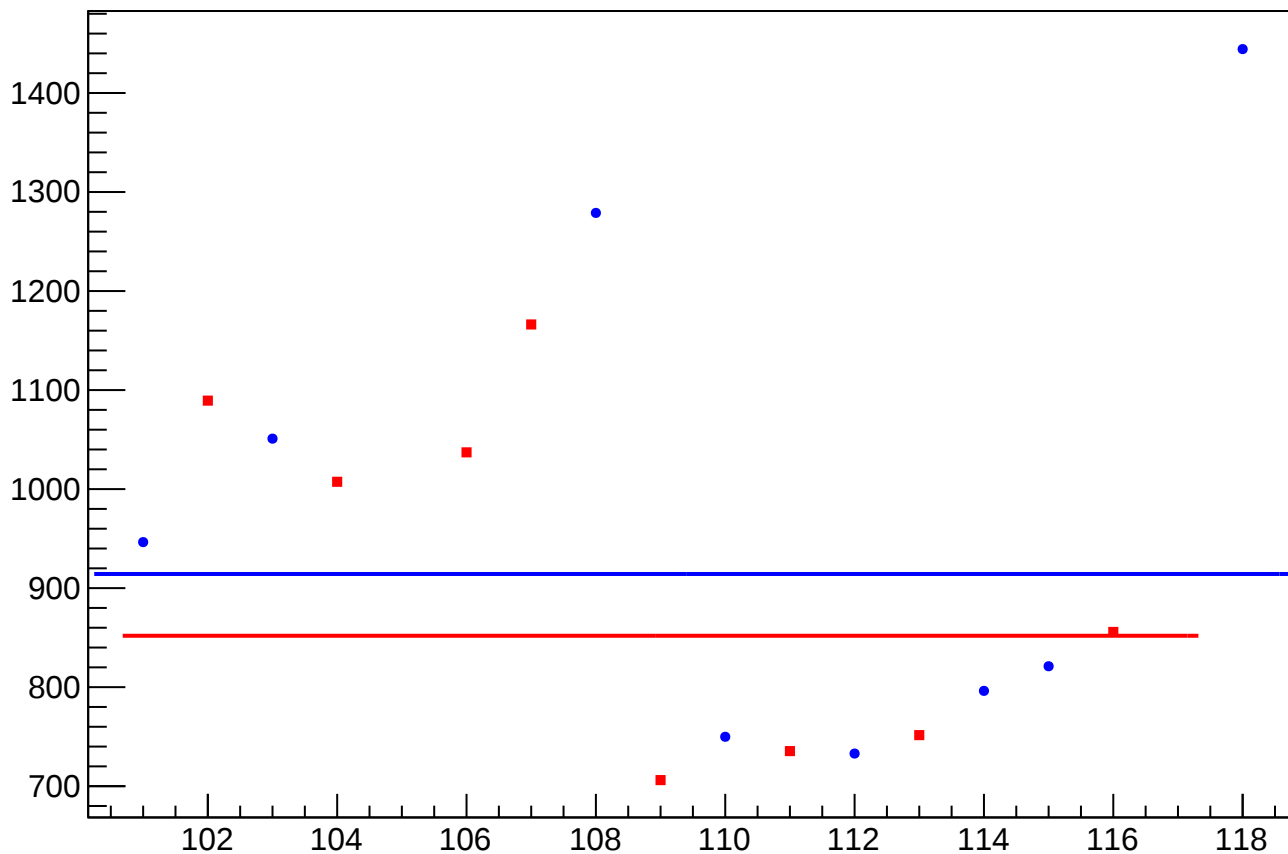
Right: 634.185+/-354.855 χ^2/NDF : 16.0/15

In: 201.031+/-532.567 χ^2/NDF : 10.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 634.185+/-354.855 χ^2/NDF : 16.0/15

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 914.281+/-0.377 χ^2/NDF : 317831.1/7

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

Right Out: 851.900+/-0.337 χ^2/NDF : 226190.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

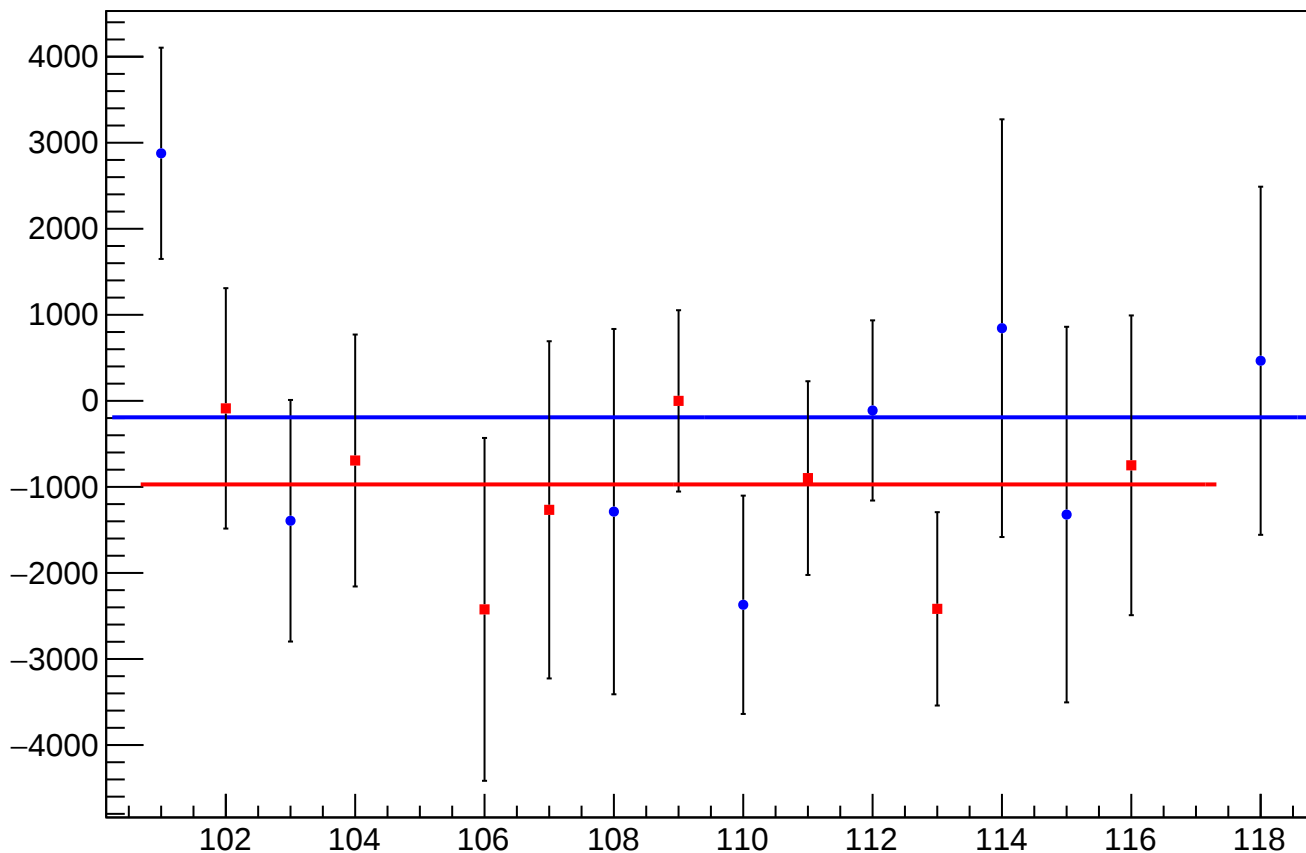
Right: 879.595+/-0.251 χ^2/NDF : 559278.3/15

In: 914.281+/-0.377 χ^2/NDF : 317831.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 879.595+/-0.251 χ^2/NDF : 559278.3/15

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -191.198+/-530.745 χ^2 /NDF: 10.8/7

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

Right Out: -971.190+/-482.095 χ^2 /NDF: 3.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

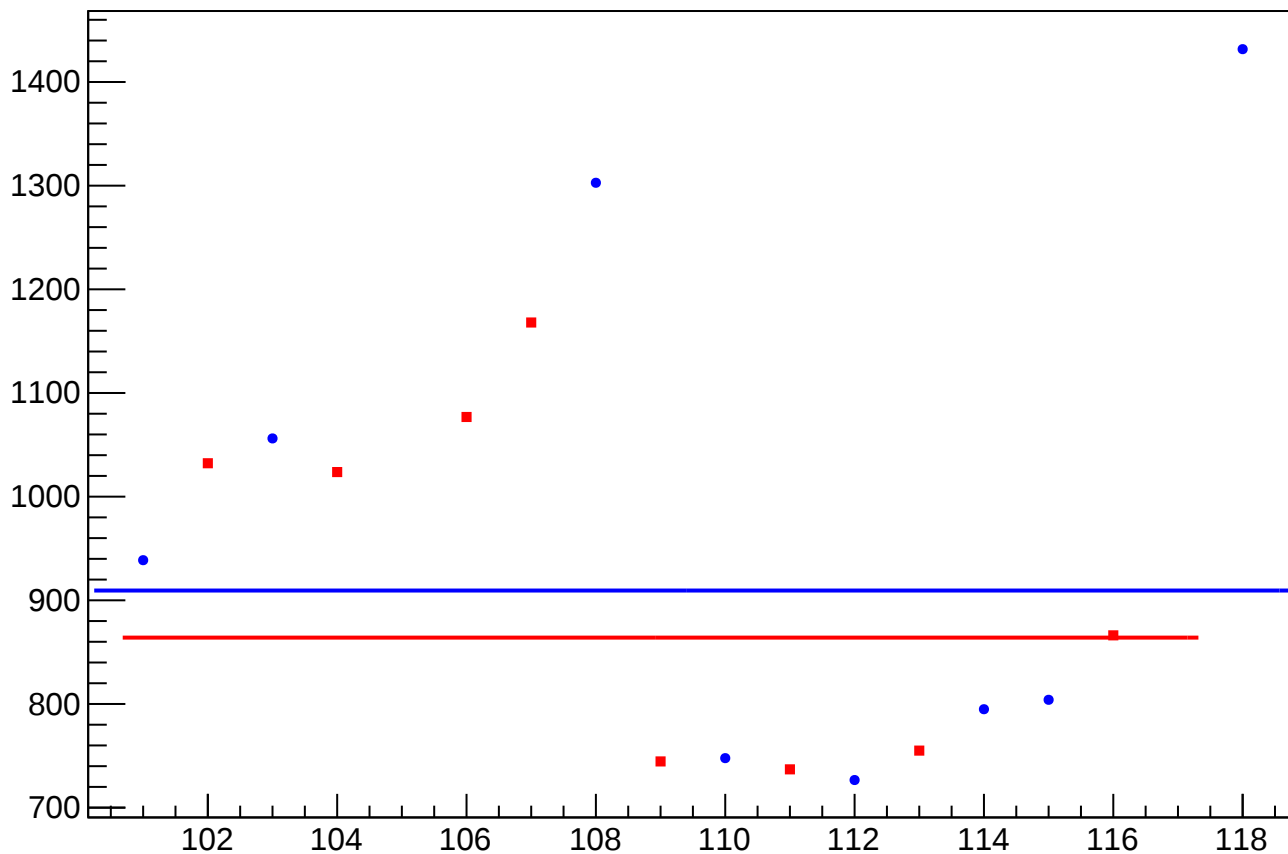
Right: -618.574+/-356.855 χ^2 /NDF: 15.5/15

In: -191.198+/-530.745 χ^2 /NDF:10.8/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -618.574+/-356.855 χ^2 /NDF: 15.5/15

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 909.435+/-0.375 χ^2/NDF : 327487.2/7

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

Right Out: 864.018+/-0.341 χ^2/NDF : 193747.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

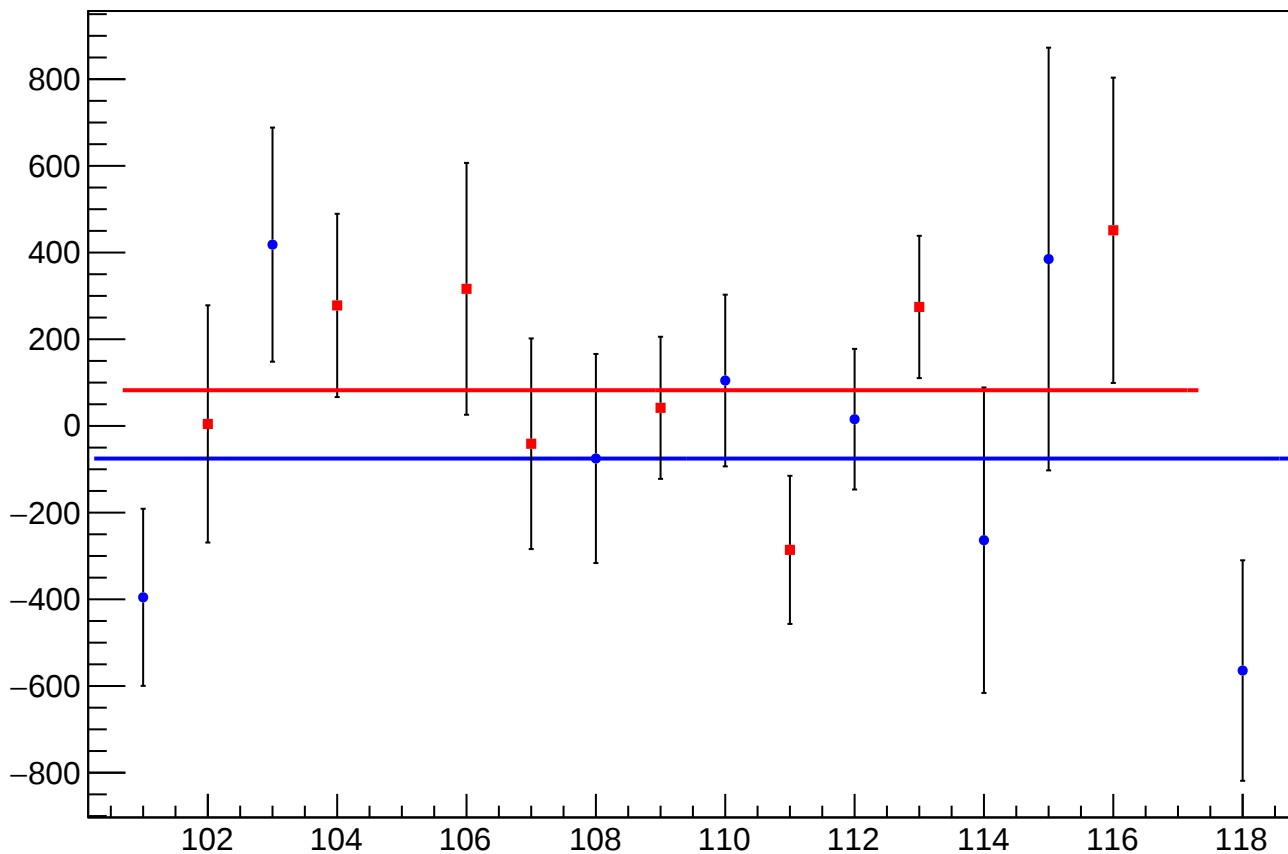
Right: 884.550+/-0.252 χ^2/NDF : 529259.2/15

In: 909.435+/-0.375 χ^2/NDF : 327487.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 884.550+/-0.252 χ^2/NDF : 529259.2/15

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -75.269 $\pm$ 82.741 χ^2 /NDF: 11.8/7

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

Right Out: 82.368 $\pm$ -74.300 χ^2 /NDF: 9.0/7

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

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

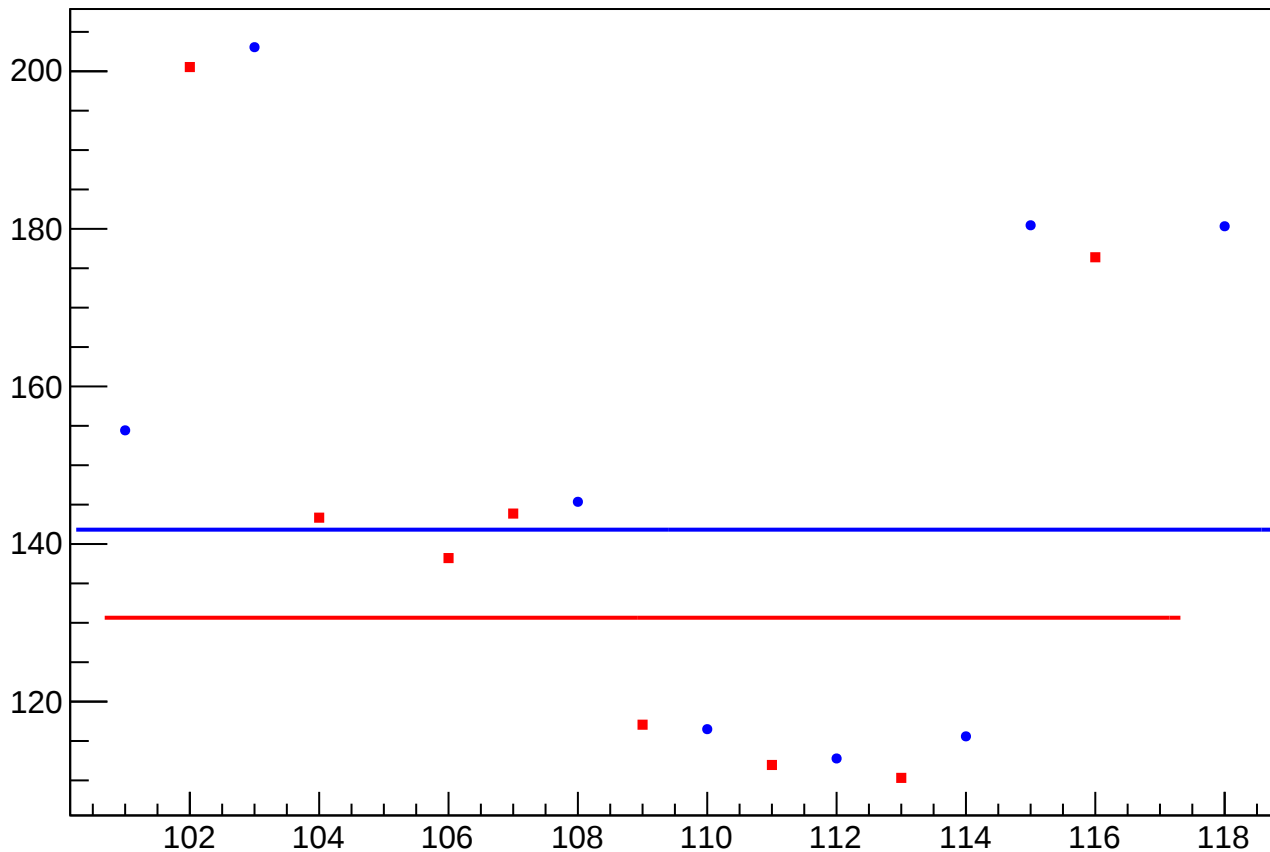
Right: 11.999 $\pm$ -55.282 χ^2 /NDF: 22.8/15

In: -75.269 $\pm$ 82.741 χ^2 /NDF:11.8/7

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

All: 11.999 $\pm$ -55.282 χ^2 /NDF: 22.8/15

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 141.822+/-0.059 χ^2/NDF : 277132.3/7

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

Right Out: 130.645+/-0.053 χ^2/NDF : 246993.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

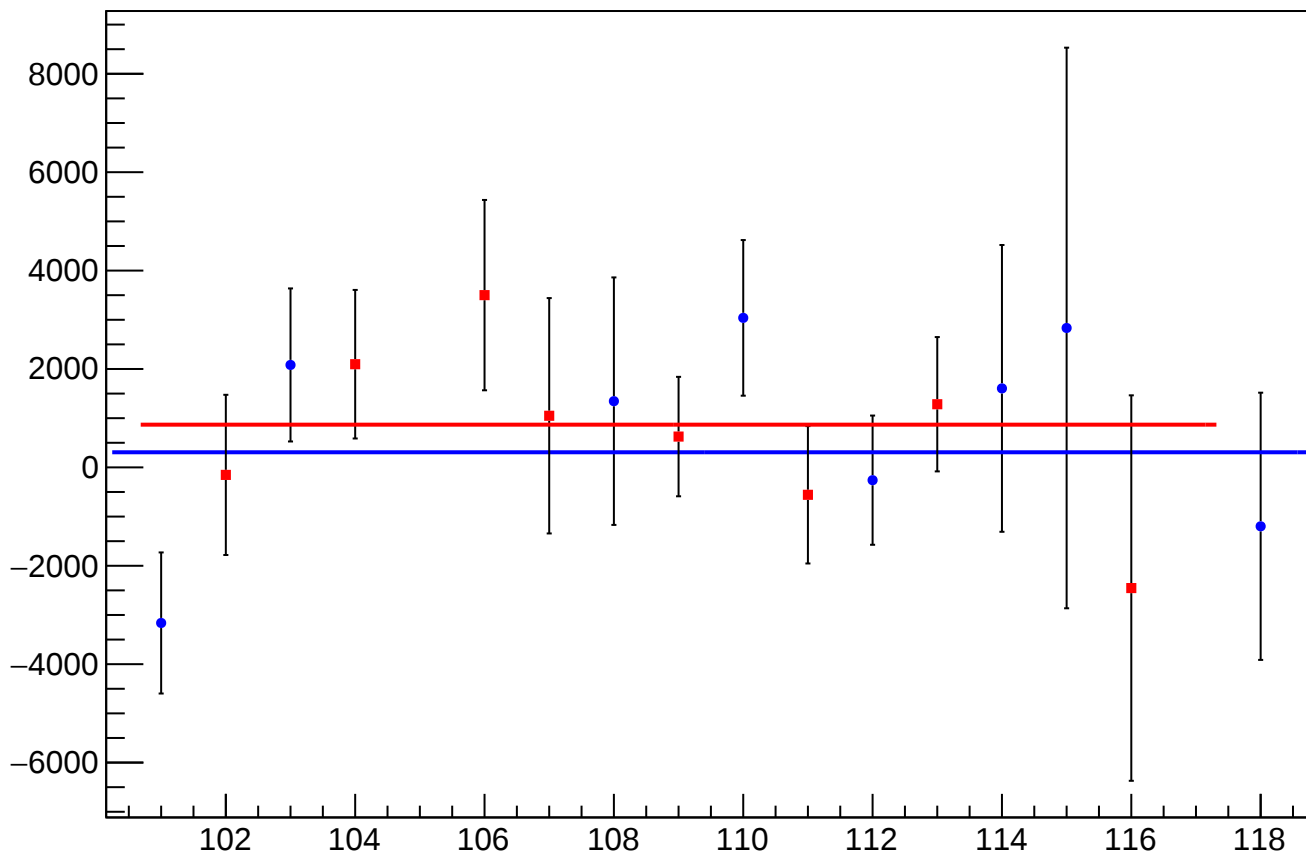
Right: 135.634+/-0.039 χ^2/NDF : 544329.2/15

In: 141.822+/-0.059 χ^2/NDF : 277132.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 135.634+/-0.039 χ^2/NDF : 544329.2/15

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 307.082+/-656.334 χ^2/NDF : 11.2/7

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

Right Out: 868.254+/-572.467 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

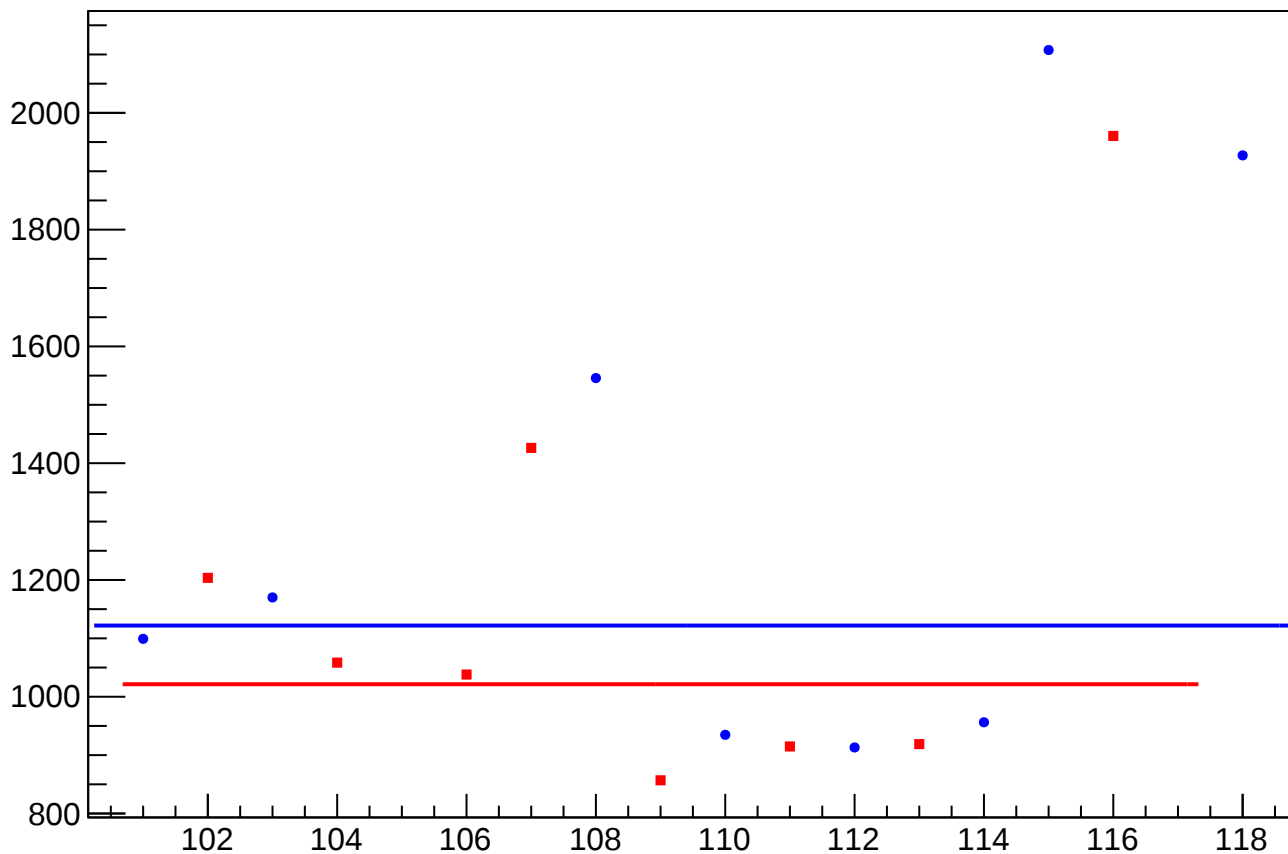
Right: 625.791+/-431.419 χ^2/NDF : 16.4/15

In: 307.082+/-656.334 χ^2/NDF : 11.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 625.791+/-431.419 χ^2/NDF : 16.4/15

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1121.938+/-0.464 χ^2/NDF : 379903.5/7

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

Right Out: 1021.425+/-0.405 χ^2/NDF : 258249.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

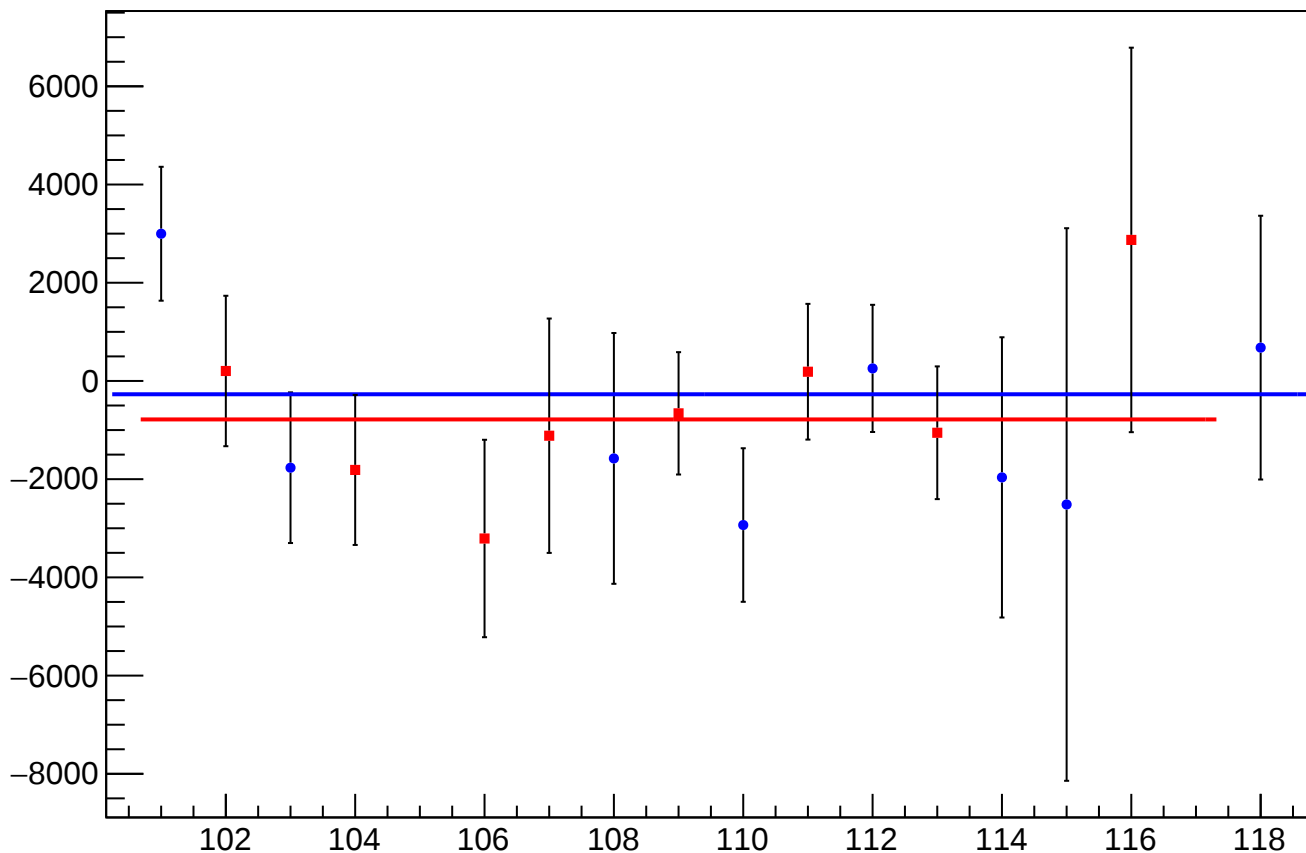
Right: 1064.853+/-0.305 χ^2/NDF : 664792.5/15

In: 1121.938+/-0.464 χ^2/NDF : 379903.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1064.853+/-0.305 χ^2/NDF : 664792.5/15

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -270.990+/-643.513 χ^2/NDF : 10.7/7

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

Right Out: -783.481+/-571.799 χ^2/NDF : 3.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

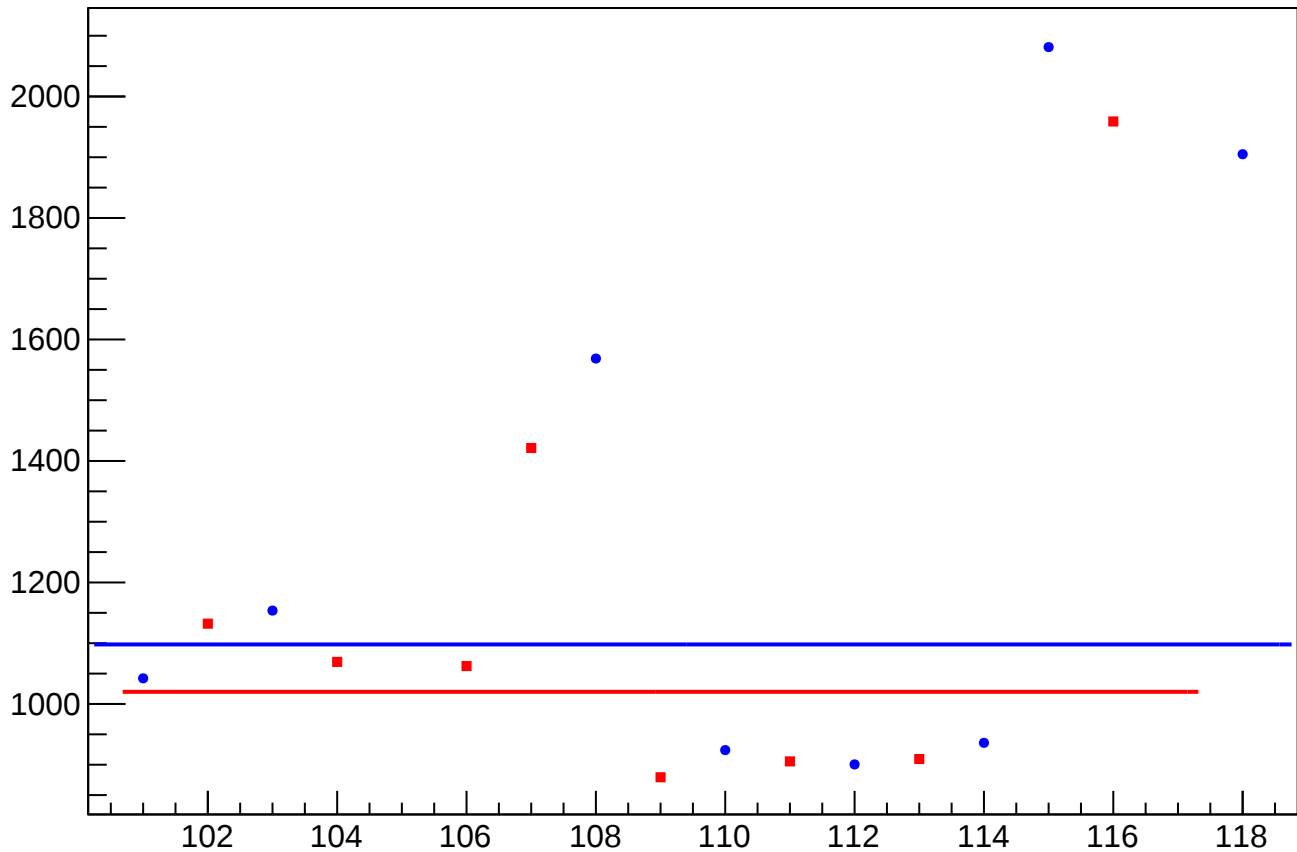
Right: -557.372+/-427.438 χ^2/NDF : 14.8/15

In: -270.990+/-643.513 χ^2/NDF : 10.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -557.372+/-427.438 χ^2/NDF : 14.8/15

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1097.991+/-0.455 χ^2/NDF : 393300.6/7

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

Right Out: 1019.996+/-0.404 χ^2/NDF : 237950.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

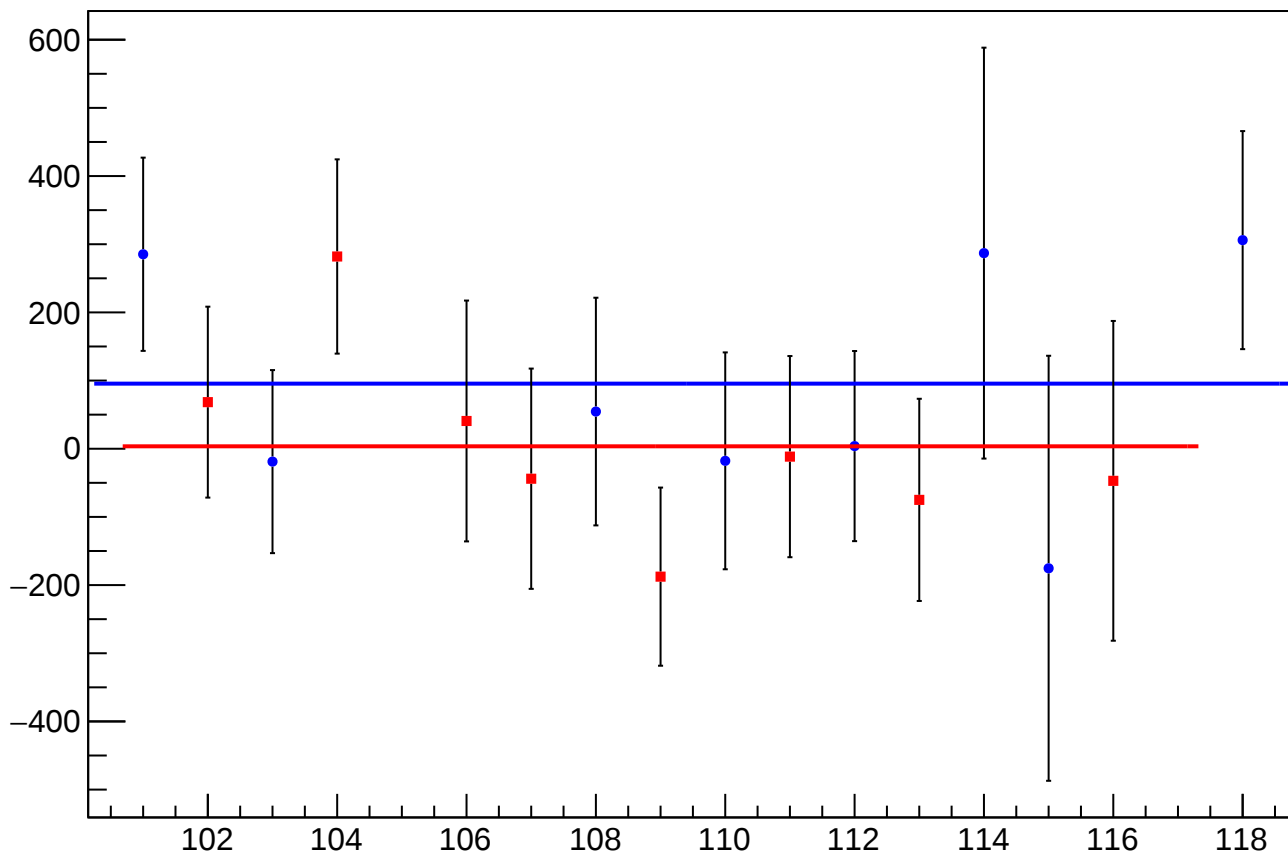
Right: 1054.407+/-0.302 χ^2/NDF : 647668.7/15

In: 1097.991+/-0.455 χ^2/NDF : 393300.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1054.407+/-0.302 χ^2/NDF : 647668.7/15

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 95.494+/-58.475 χ^2/NDF : 6.4/7

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

Right Out: 3.566+/-54.332 χ^2/NDF : 6.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

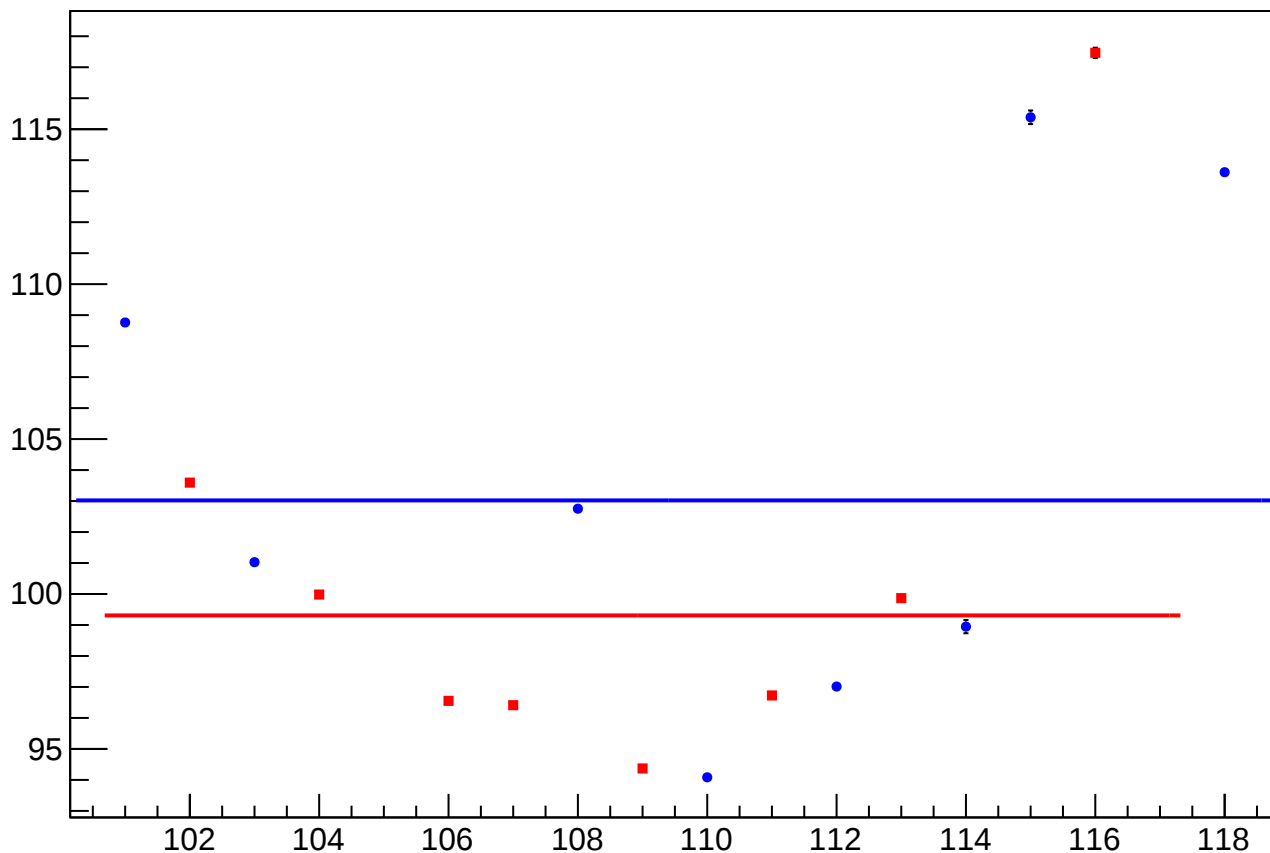
Right: 46.158+/-39.802 χ^2/NDF : 14.4/15

In: 95.494+/-58.475 χ^2/NDF : 6.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.158+/-39.802 χ^2/NDF : 14.4/15

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 103.021+/-0.041 χ^2/NDF : 26035.2/7

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

Right Out: 99.309+/-0.038 χ^2/NDF : 18533.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

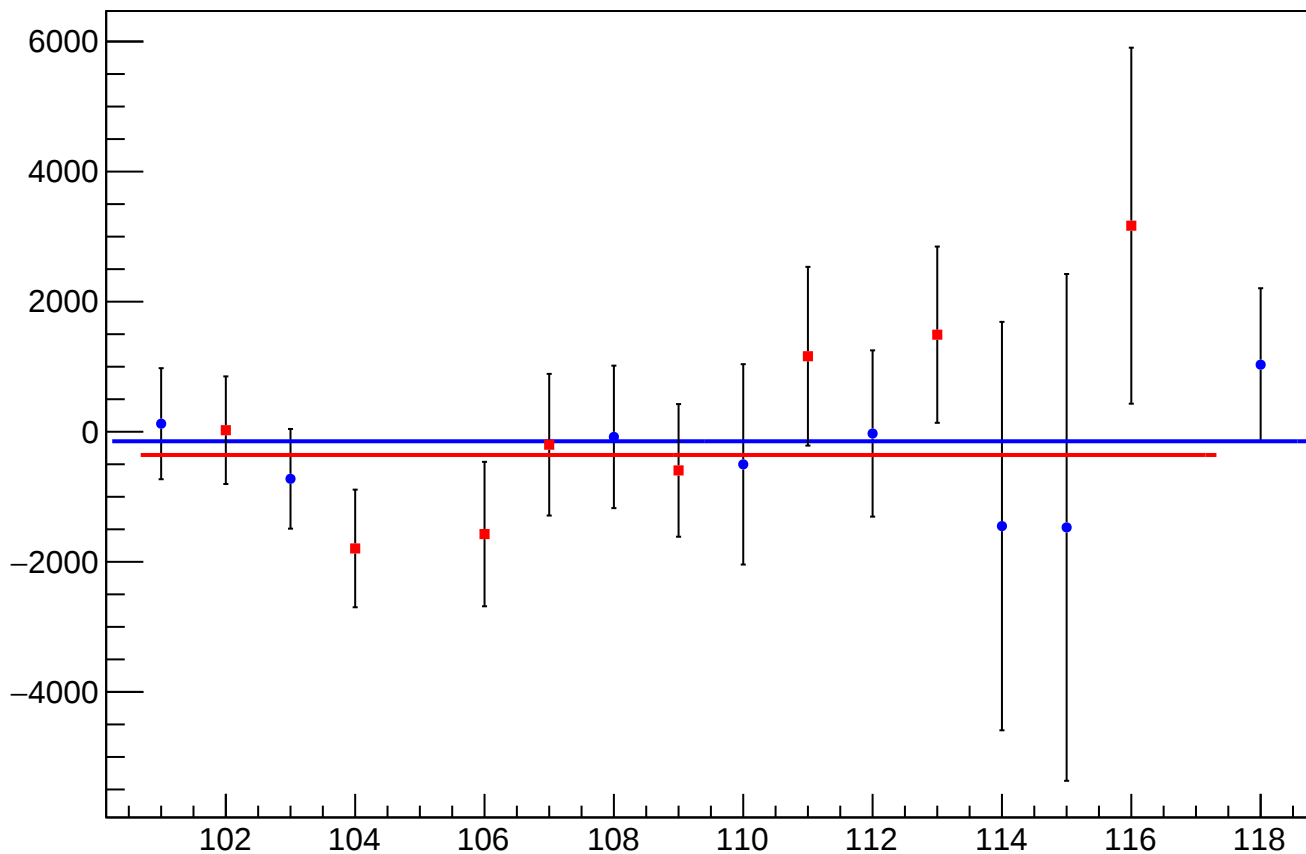
Right: 101.029+/-0.028 χ^2/NDF : 48894.5/15

In: 103.021+/-0.041 χ^2/NDF : 26035.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 101.029+/-0.028 χ^2/NDF : 48894.5/15

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -146.243+/-414.086 χ^2/NDF : 2.0/7

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

Right Out: -357.128+/-392.005 χ^2/NDF : 8.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

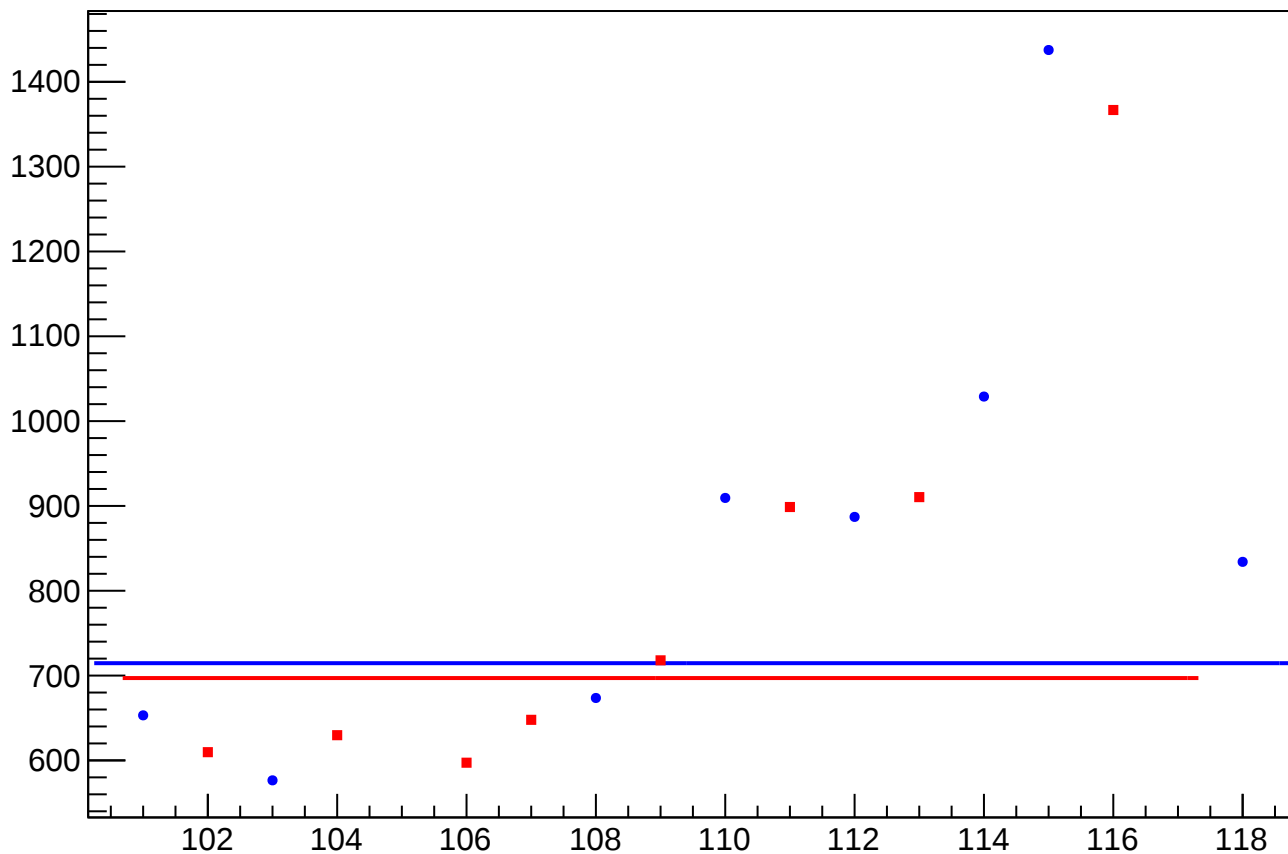
Right: -257.458+/-284.676 χ^2/NDF : 10.9/15

In: -146.243+/-414.086 χ^2/NDF : 2.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -257.458+/-284.676 χ^2/NDF : 10.9/15

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 714.615 $\pm$ 0.293 χ^2 /NDF: 256088.2/7

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

Right Out: 697.080 $\pm$ 0.277 χ^2 /NDF: 266884.5/7

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

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

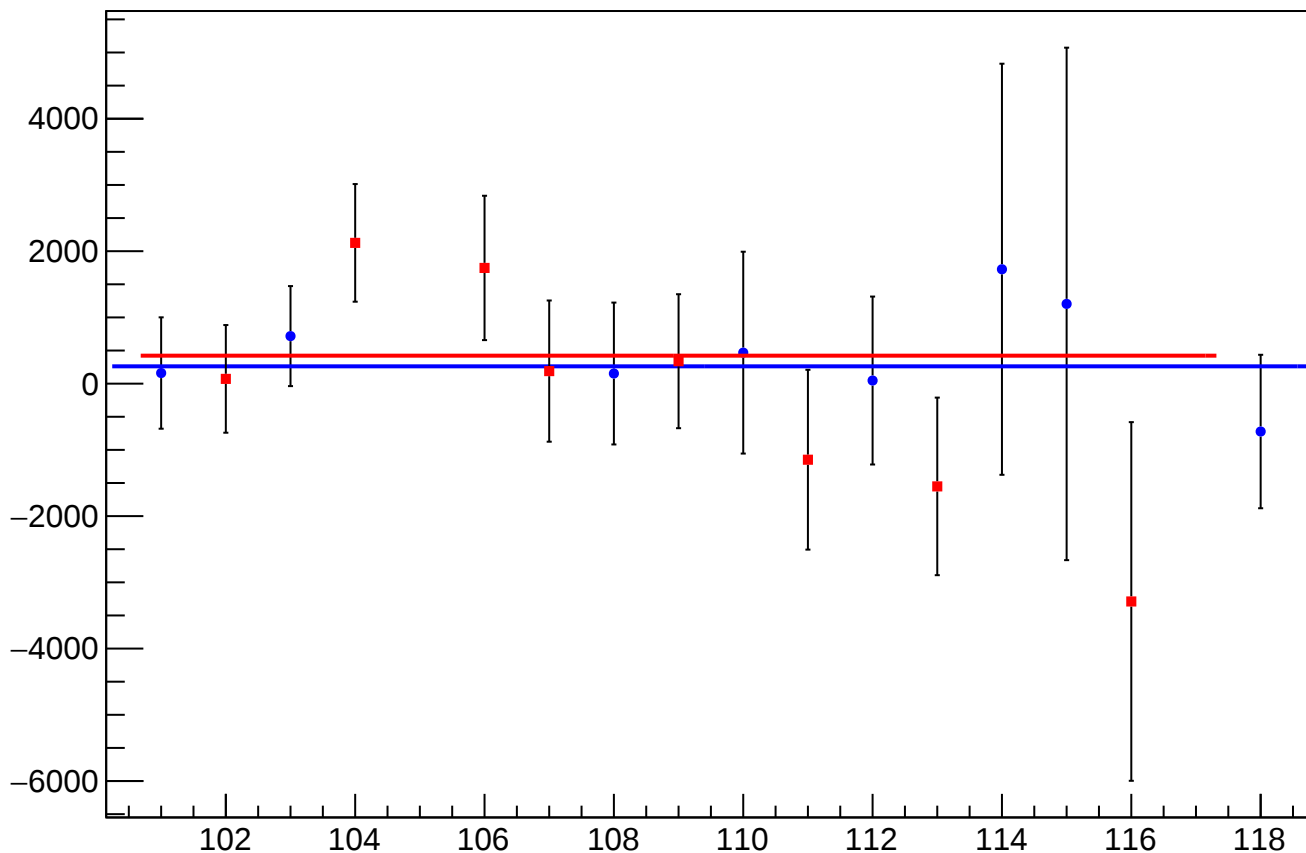
Right: 705.368 $\pm$ 0.201 χ^2 /NDF: 524864.1/15

In: 714.615 $\pm$ 0.293 χ^2 /NDF:256088.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 705.368 $\pm$ 0.201 χ^2 /NDF: 524864.1/15

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 261.522+/-407.972 χ^2/NDF : 1.4/7

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

Right Out: 422.483+/-385.876 χ^2/NDF : 10.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

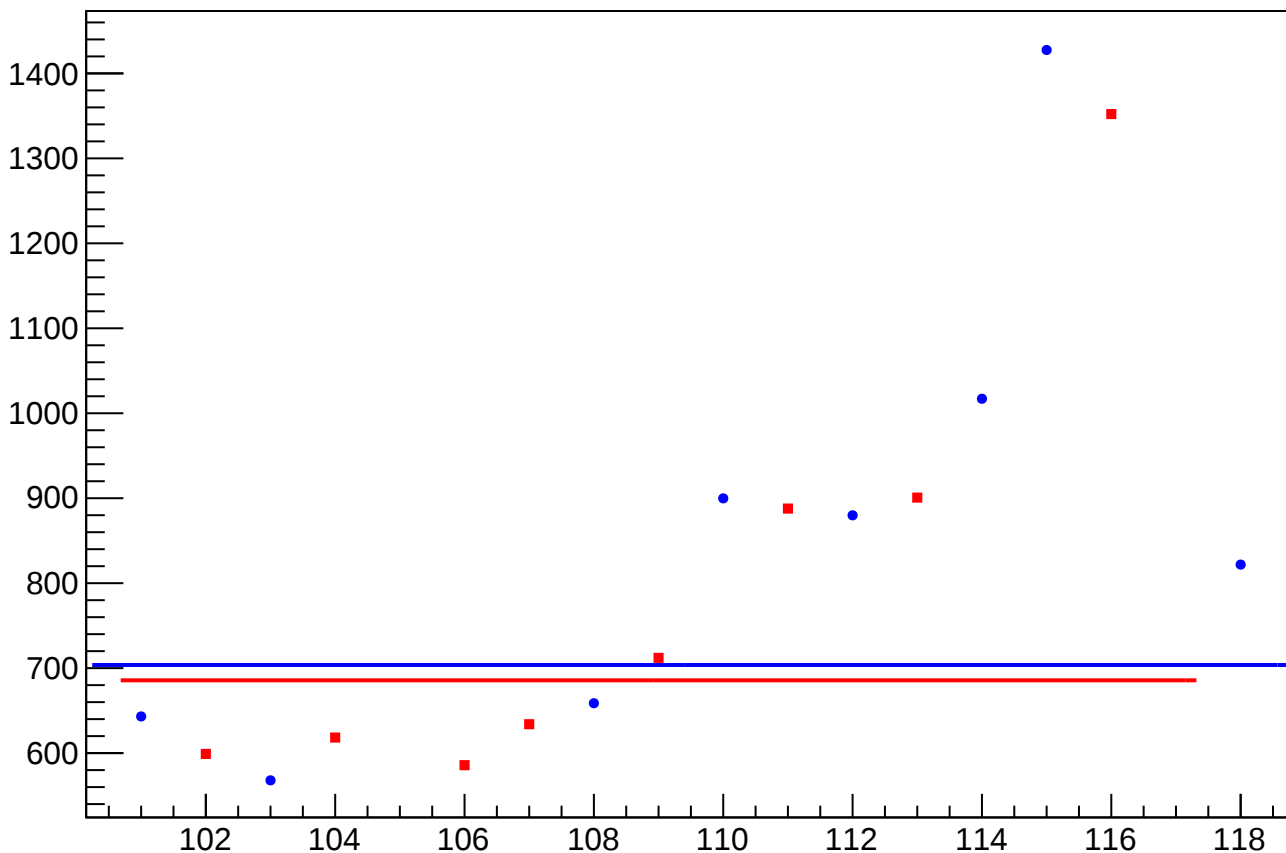
Right: 346.479+/-280.341 χ^2/NDF : 12.3/15

In: 261.522+/-407.972 χ^2/NDF : 1.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 346.479+/-280.341 χ^2/NDF : 12.3/15

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 703.714+/-0.288 χ^2/NDF : 261497.3/7

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

Right Out: 685.677+/-0.273 χ^2/NDF : 274084.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

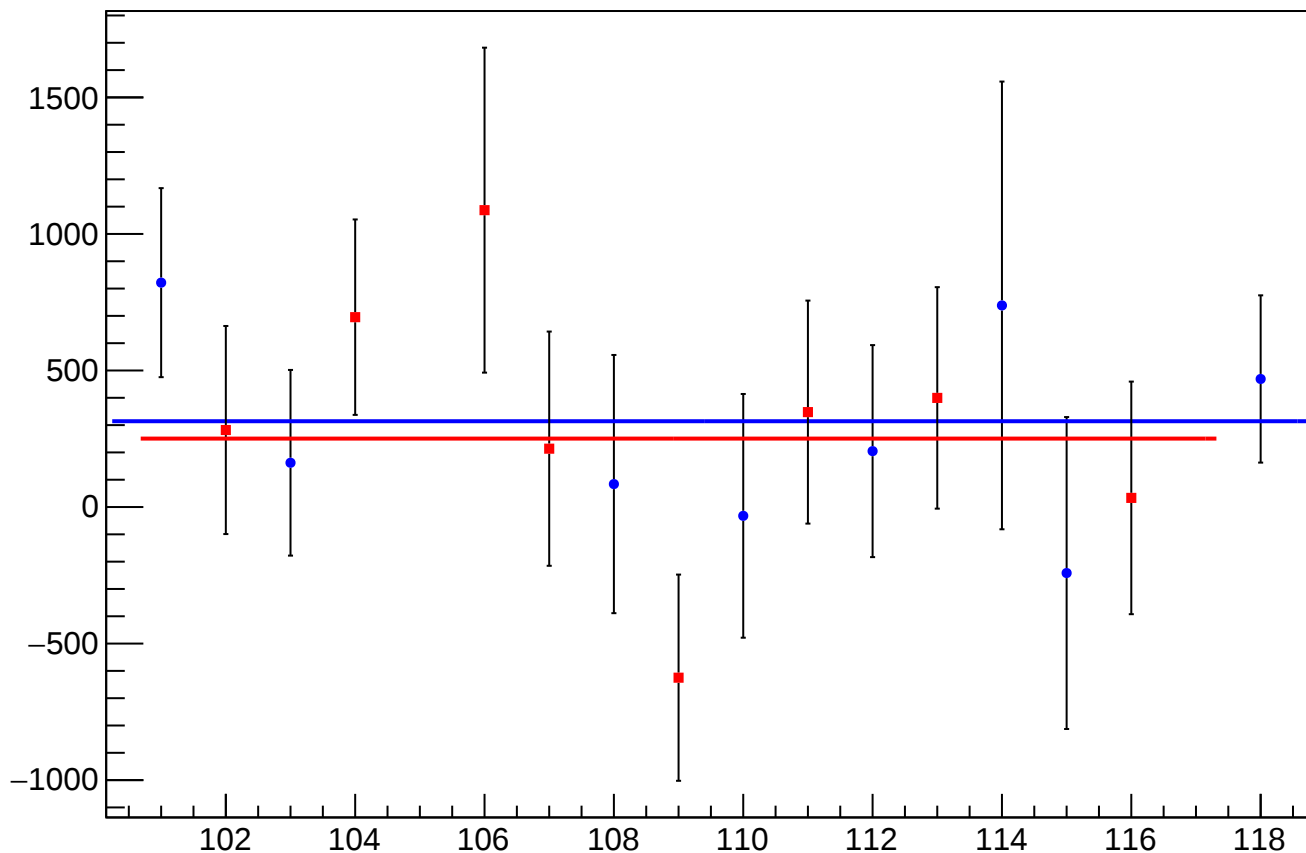
Right: 694.194+/-0.198 χ^2/NDF : 537645.3/15

In: 703.714+/-0.288 χ^2/NDF : 261497.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 694.194+/-0.198 χ^2/NDF : 537645.3/15

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 314.229 $\pm$ 143.818 χ^2 /NDF: 4.7/7

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

Right Out: 250.625 $\pm$ 144.989 χ^2 /NDF: 9.4/7

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

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

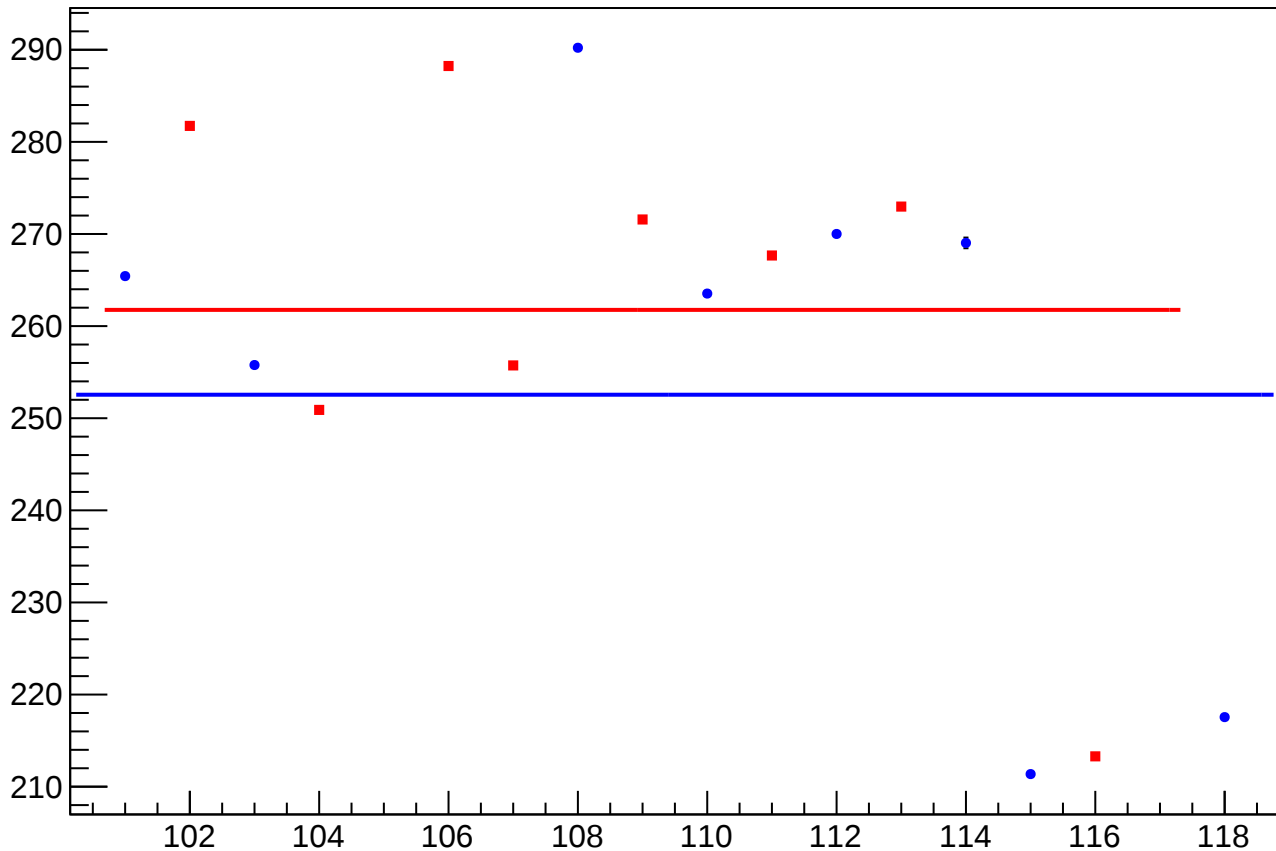
Right: 282.685 $\pm$ 102.106 χ^2 /NDF: 14.2/15

In: 314.229 $\pm$ 143.818 χ^2 /NDF:4.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 282.685 $\pm$ 102.106 χ^2 /NDF: 14.2/15

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 252.551+/-0.102 χ^2/NDF : 58228.1/7

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

Right Out: 261.761+/-0.103 χ^2/NDF : 40901.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

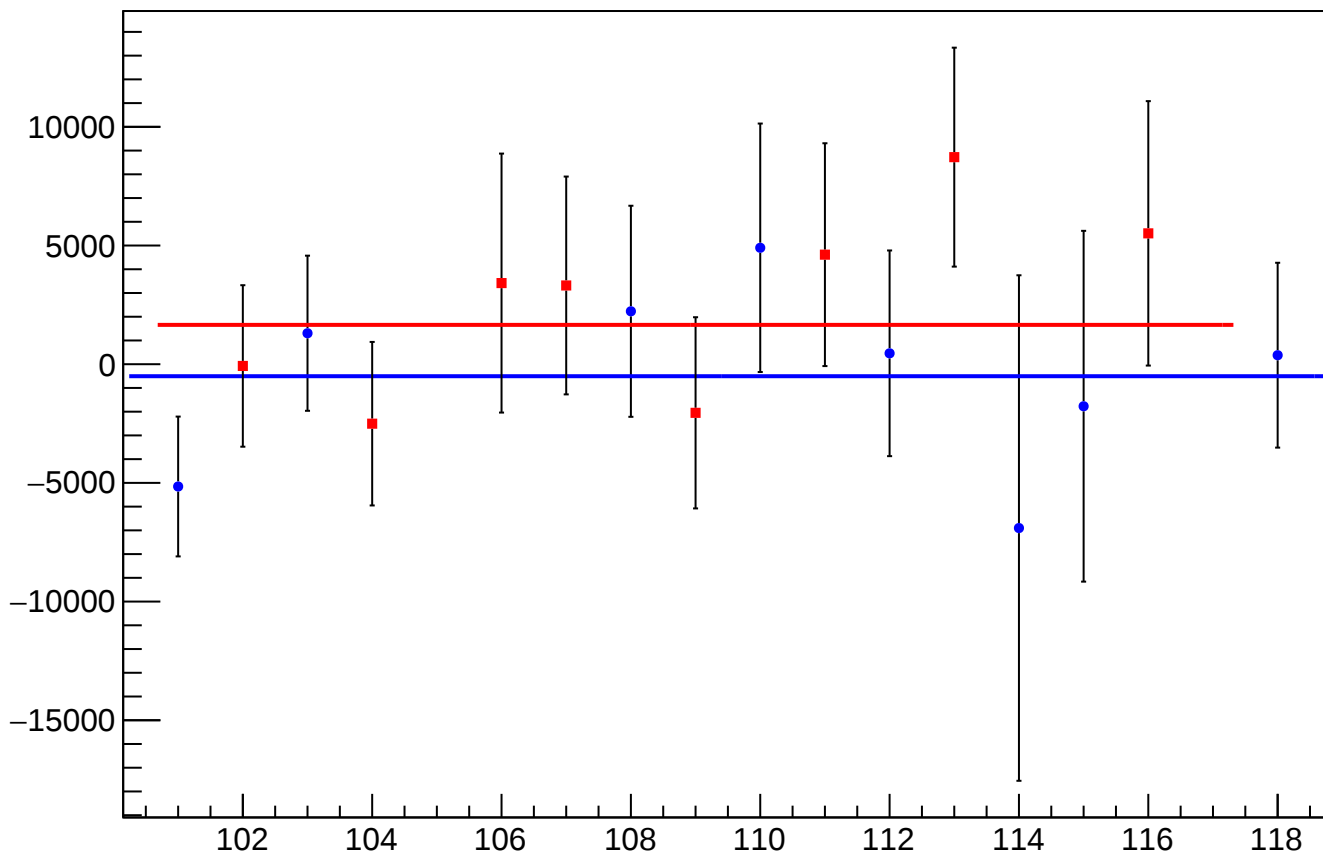
Right: 257.119+/-0.072 χ^2/NDF : 103197.3/15

In: 252.551+/-0.102 χ^2/NDF : 58228.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 257.119+/-0.072 χ^2/NDF : 103197.3/15

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -505.835+/-1503.512 χ^2/NDF : 4.7/7

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

Right Out: 1656.886+/-1510.899 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

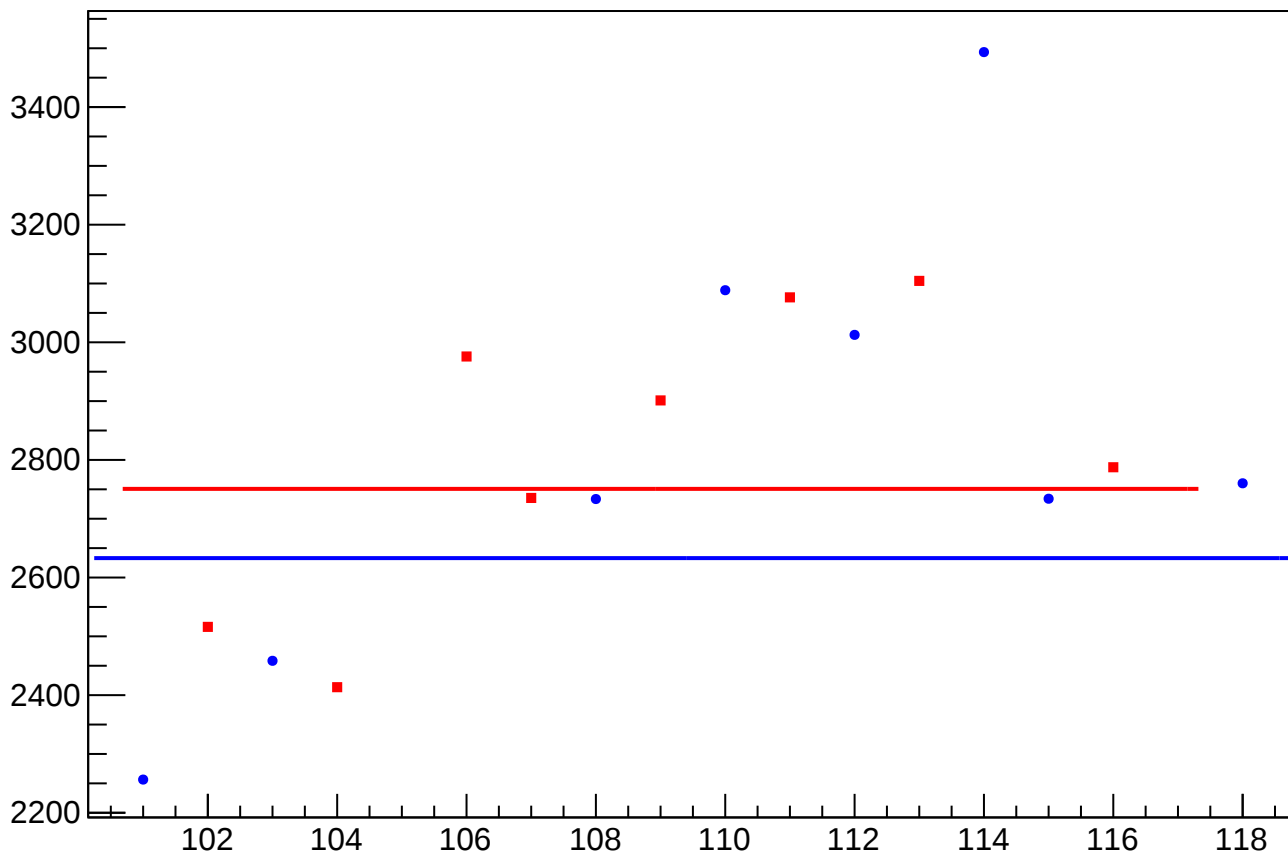
Right: 570.226+/-1065.746 χ^2/NDF : 11.8/15

In: -505.835+/-1503.512 χ^2/NDF :4.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 570.226+/-1065.746 χ^2/NDF : 11.8/15

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2633.026+/-1.063 χ^2/NDF : 85502.6/7

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

Right Out: 2750.770+/-1.068 χ^2/NDF : 56378.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

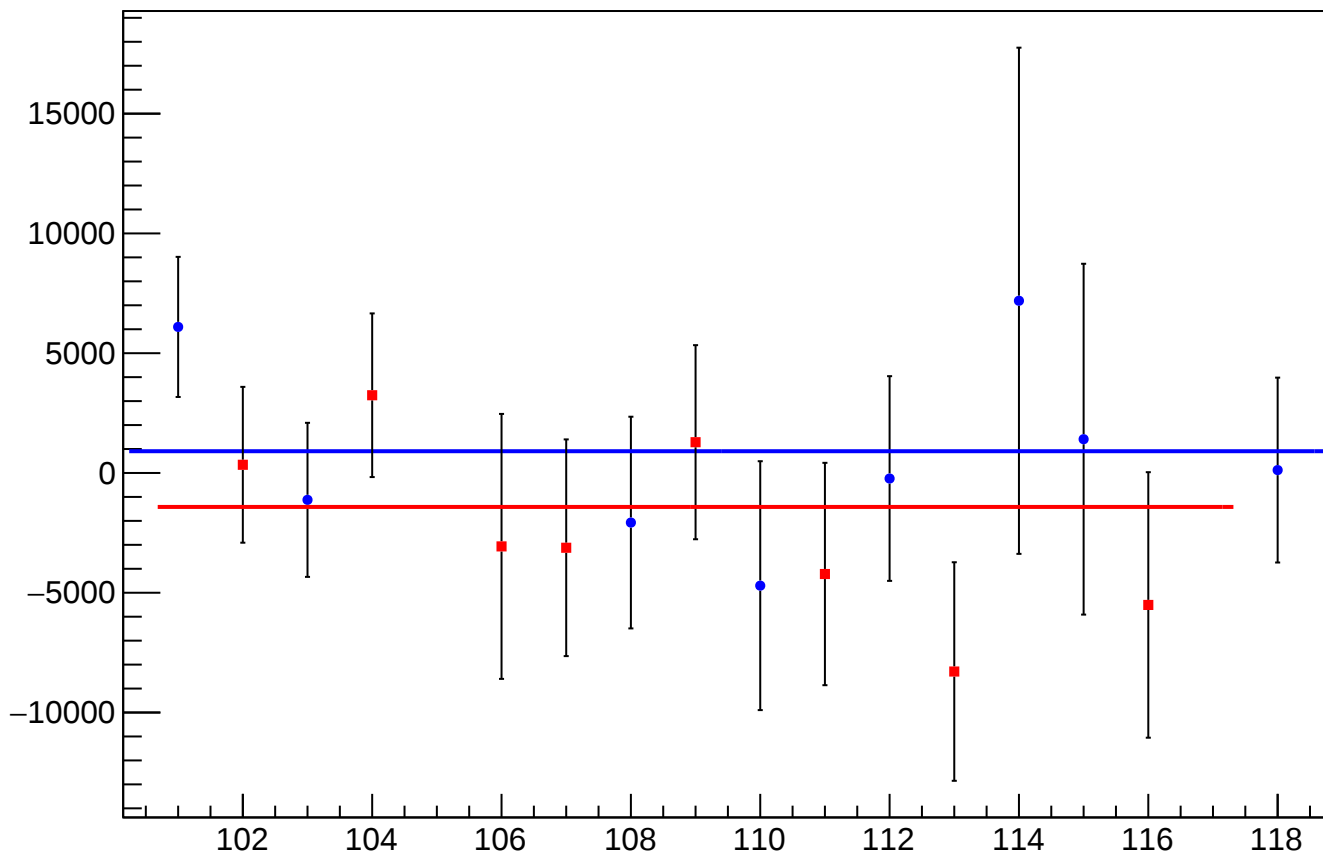
Right: 2691.610+/-0.754 χ^2/NDF : 147983.8/15

In: 2633.026+/-1.063 χ^2/NDF : 85502.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2691.610+/-0.754 χ^2/NDF : 147983.8/15

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 908.206+/-1488.390 χ^2/NDF : 5.6/7

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

Right Out: -1417.768+/-1491.137 χ^2/NDF : 6.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

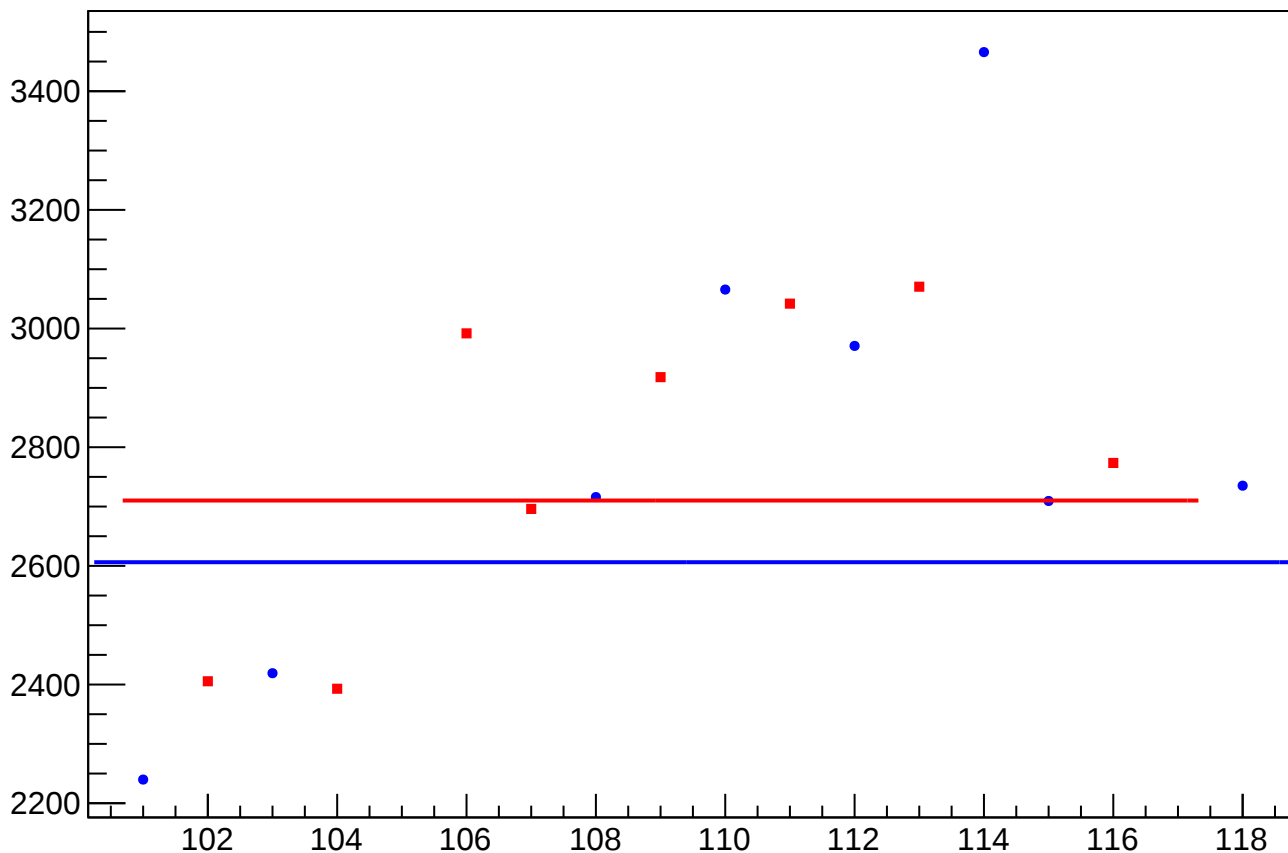
Right: -252.637+/-1053.420 χ^2/NDF : 12.9/15

In: 908.206+/-1488.390 χ^2/NDF :5.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -252.637+/-1053.420 χ^2/NDF : 12.9/15

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2606.184+/-1.052 χ^2/NDF : 85467.6/7

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

Right Out: 2710.143+/-1.054 χ^2/NDF : 68235.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

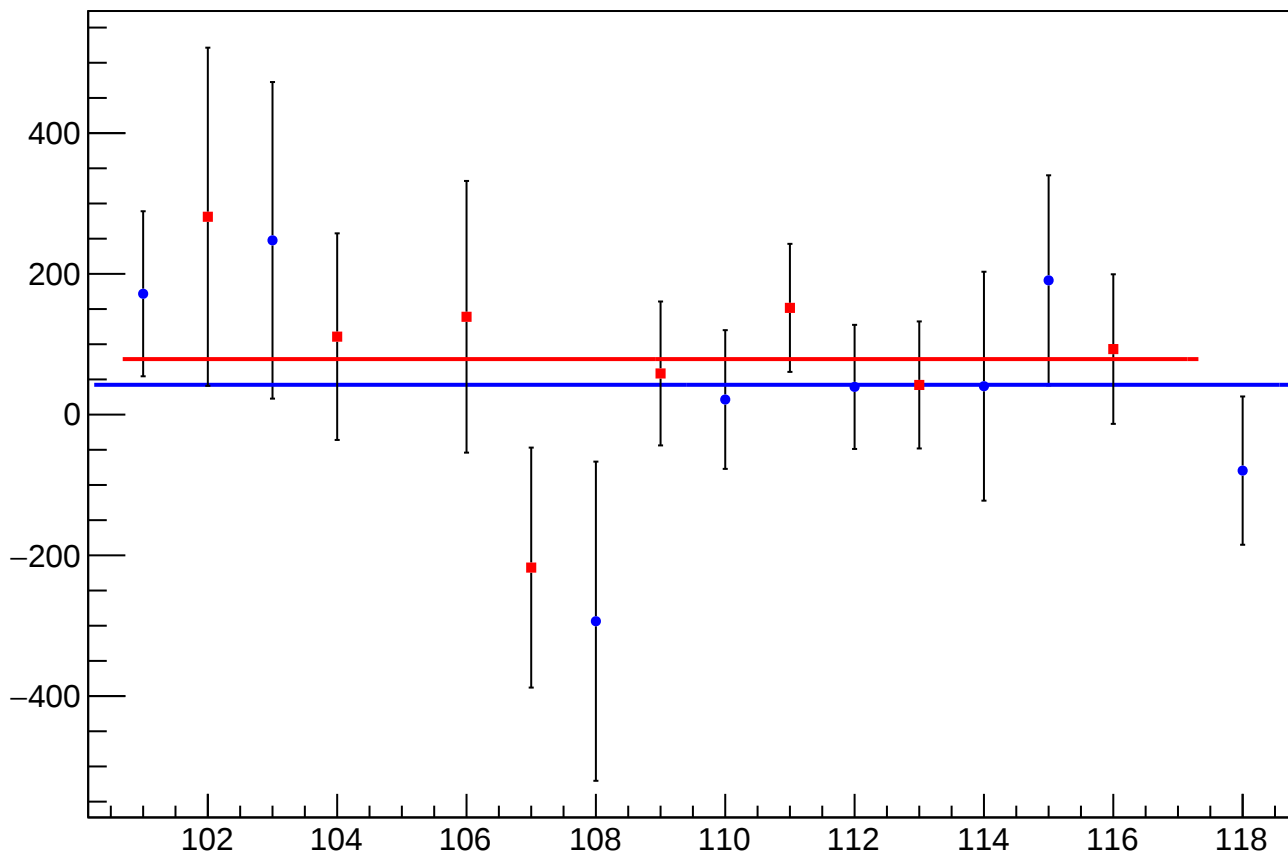
Right: 2658.068+/-0.745 χ^2/NDF : 158573.0/15

In: 2606.184+/-1.052 χ^2/NDF : 85467.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2658.068+/-0.745 χ^2/NDF : 158573.0/15

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 42.352+/-44.014 χ^2/NDF : 6.6/7

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

Right Out: 78.886+/-42.538 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

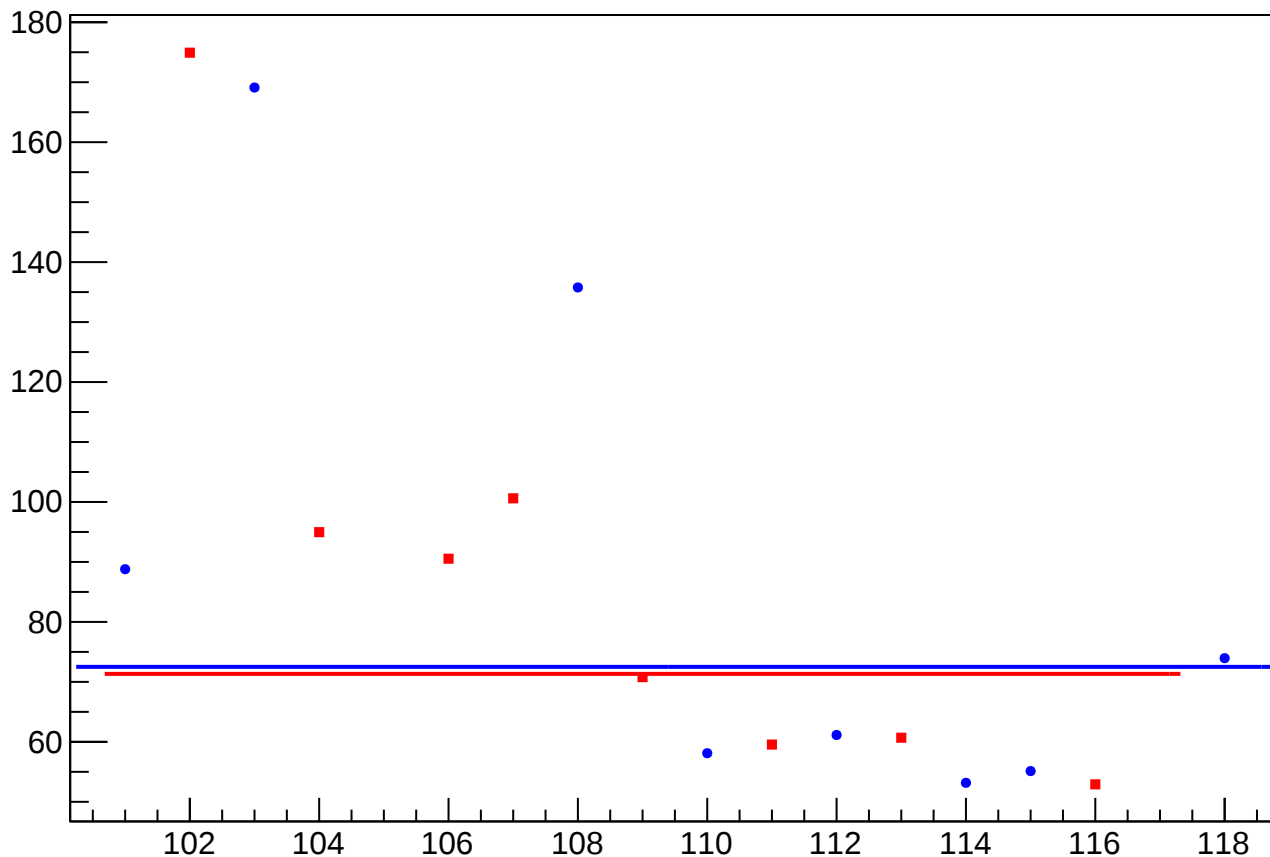
Right: 61.242+/-30.587 χ^2/NDF : 11.7/15

In: 42.352+/-44.014 χ^2/NDF : 6.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.242+/-30.587 χ^2/NDF : 11.7/15

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 72.506 $\pm$ 0.031 χ^2 /NDF: 694722.7/7

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

Right Out: 71.334 $\pm$ 0.030 χ^2 /NDF: 623838.9/7

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

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

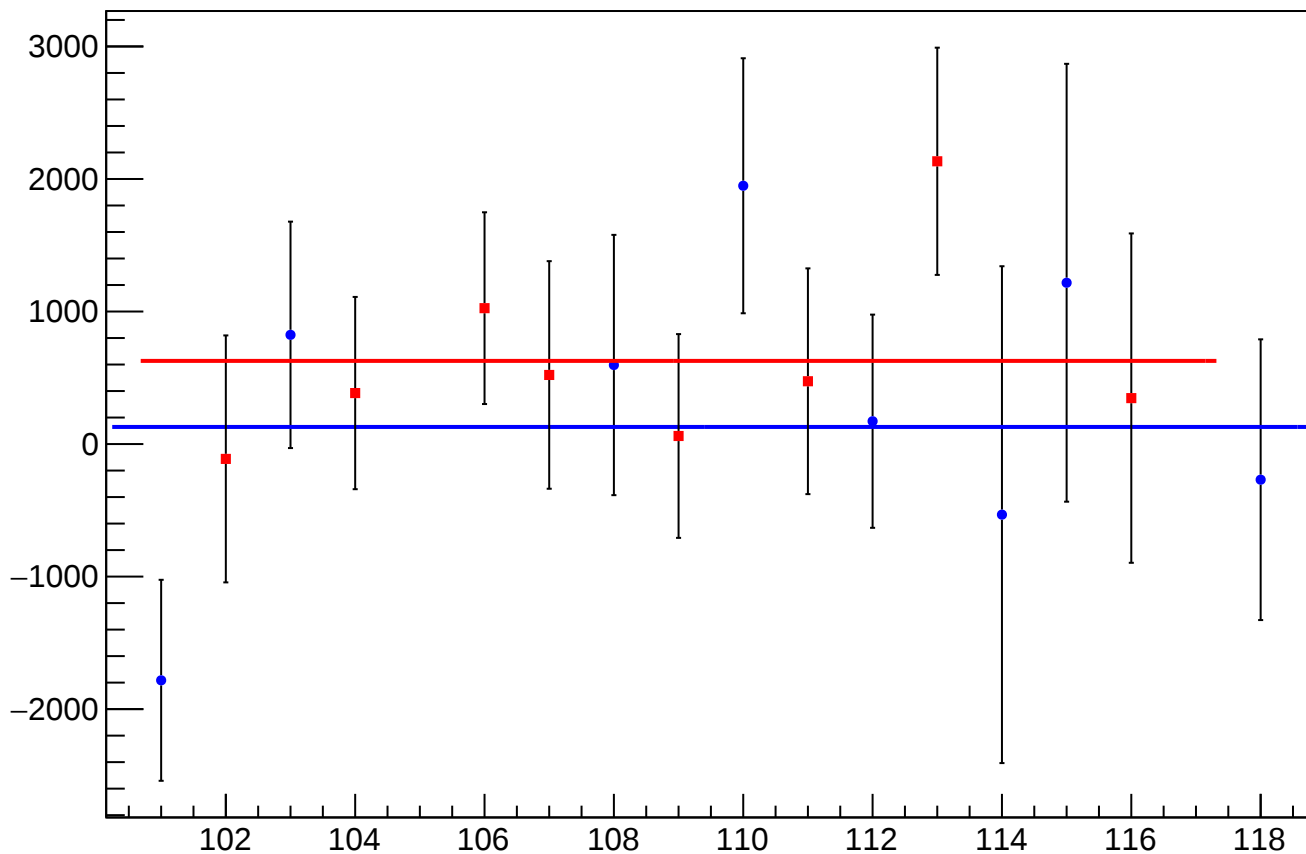
Right: 71.900 $\pm$ 0.022 χ^2 /NDF: 1319294.1/15

In: 72.506 $\pm$ 0.031 χ^2 /NDF:694722.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 71.900 $\pm$ 0.022 χ^2 /NDF: 1319294.1/15

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 129.093+/-346.785 χ^2/NDF : 11.5/7

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

Right Out: 627.462+/-296.188 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

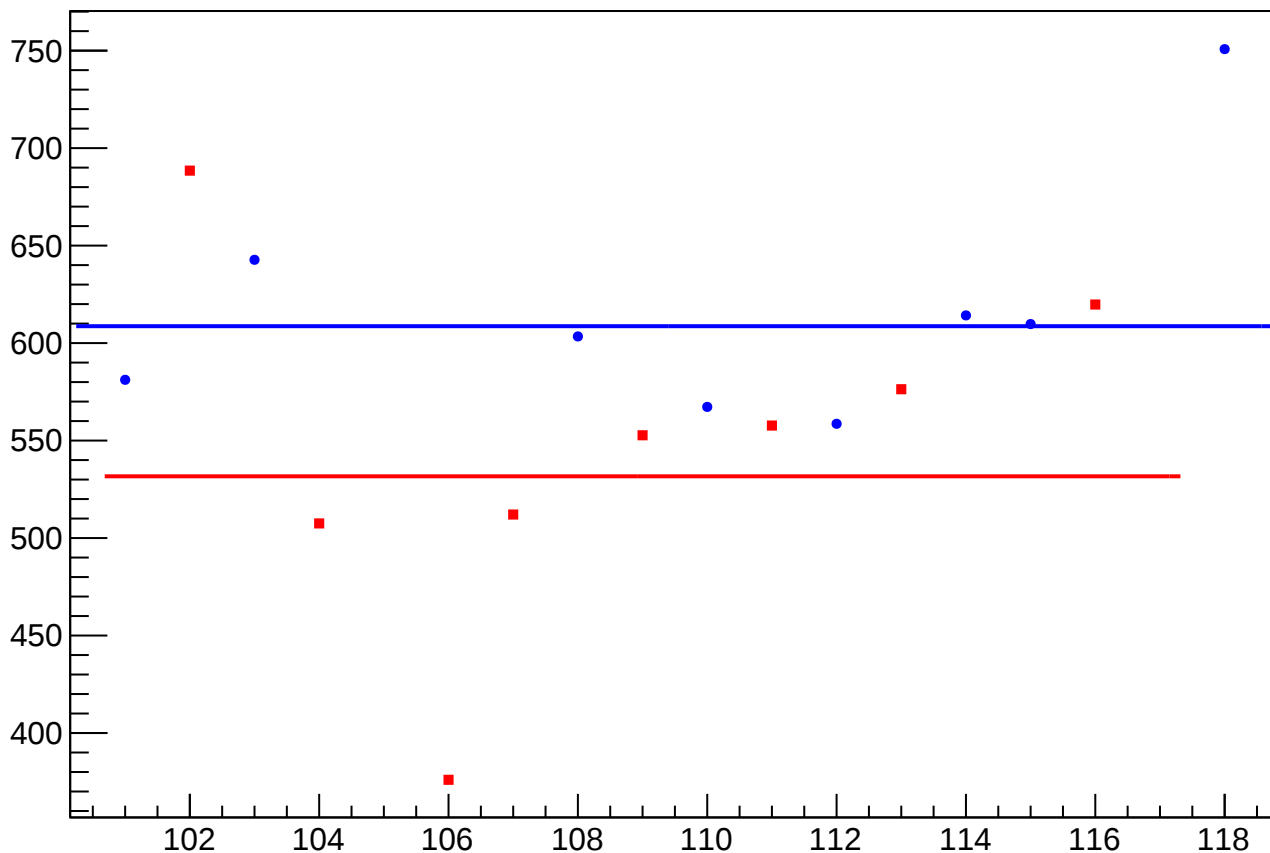
Right: 417.255+/-225.221 χ^2/NDF : 17.5/15

In: 129.093+/-346.785 χ^2/NDF : 11.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 417.255+/-225.221 χ^2/NDF : 17.5/15

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 608.664 $\pm$ 0.245 χ^2 /NDF: 53340.4/7

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

Right Out: 531.667 $\pm$ 0.209 χ^2 /NDF: 171355.8/7

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

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

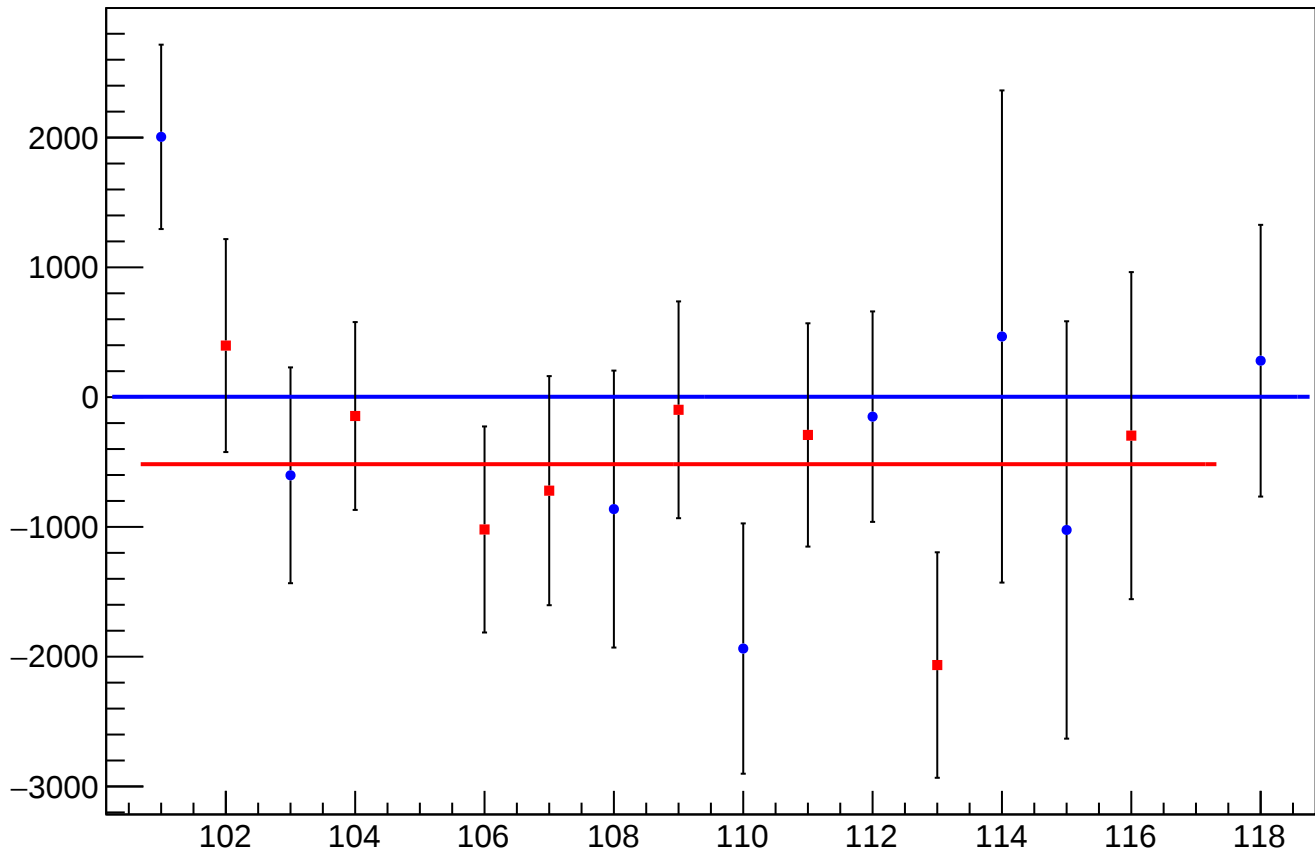
Right: 564.144 $\pm$ 0.159 χ^2 /NDF: 281703.7/15

In: 608.664 $\pm$ 0.245 χ^2 /NDF:53340.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 564.144 $\pm$ 0.159 χ^2 /NDF: 281703.7/15

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 2.792+/-343.417 χ^2/NDF : 13.8/7

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

Right Out: -516.722+/-301.466 χ^2/NDF : 5.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

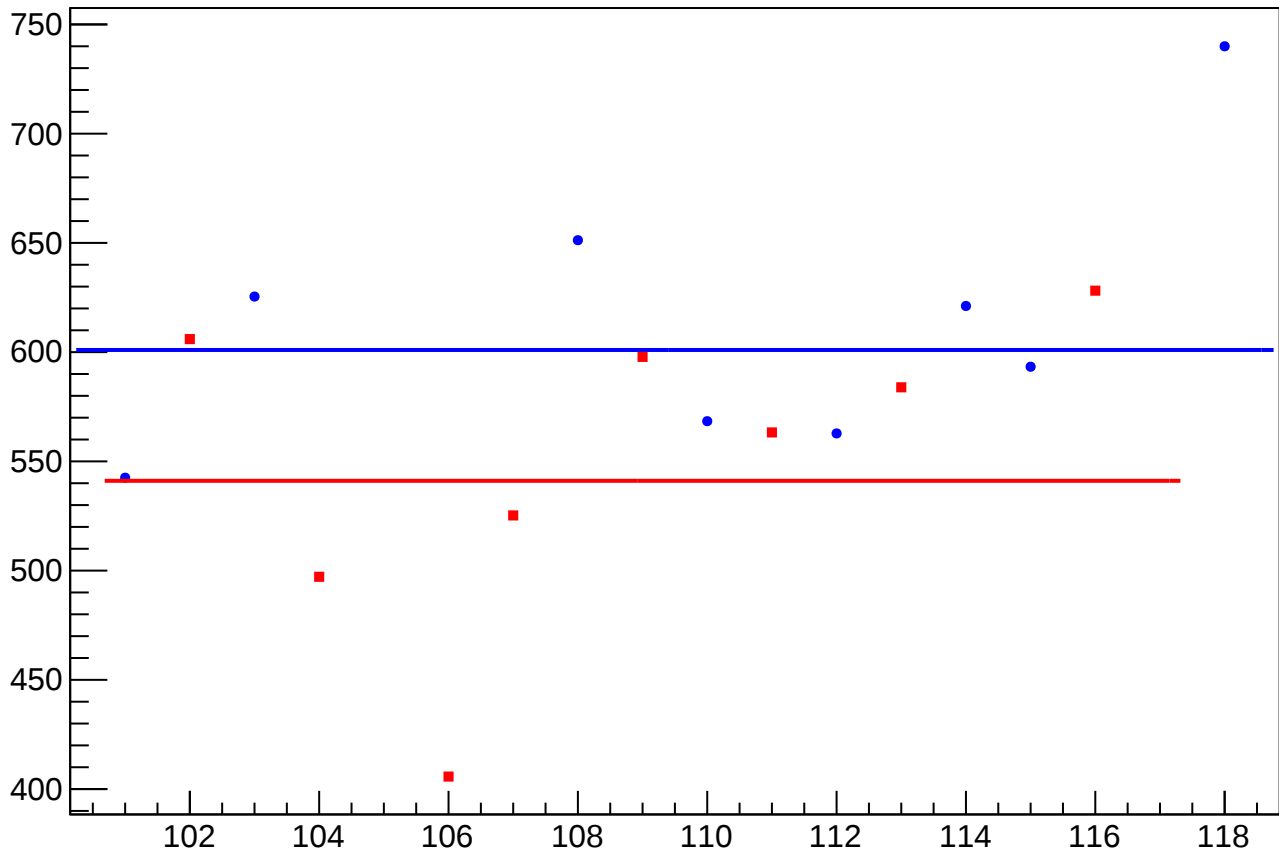
Right: -290.618+/-226.557 χ^2/NDF : 20.5/15

In: 2.792+/-343.417 χ^2/NDF : 13.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -290.618+/-226.557 χ^2/NDF : 20.5/15

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 600.993+/-0.243 χ^2/NDF : 61957.6/7

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

Right Out: 541.110+/-0.213 χ^2/NDF : 103606.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

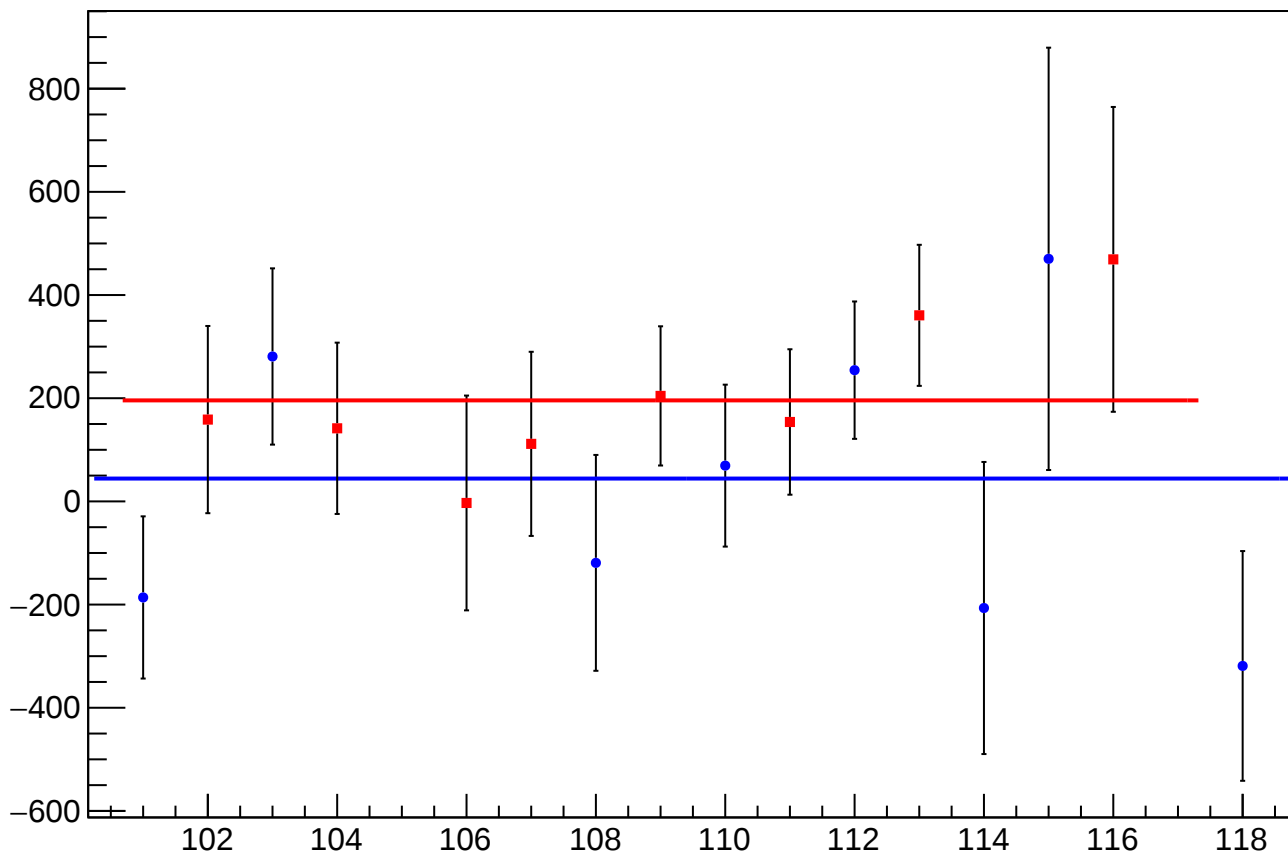
Right: 567.173+/-0.160 χ^2/NDF : 199908.9/15

In: 600.993+/-0.243 χ^2/NDF : 61957.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 567.173+/-0.160 χ^2/NDF : 199908.9/15

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 44.264+/-65.485 χ^2/NDF : 11.7/7

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

Right Out: 195.780+/-58.586 χ^2/NDF : 3.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

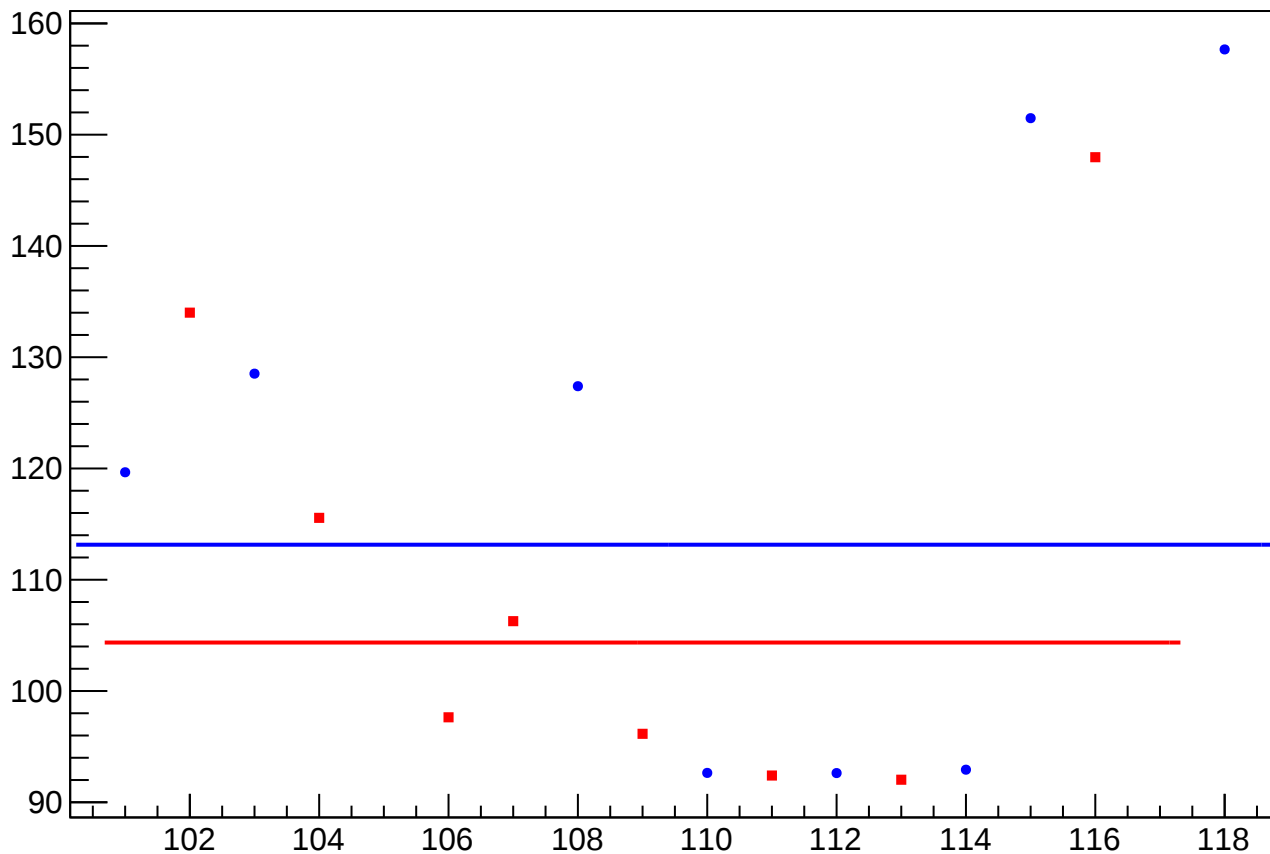
Right: 128.421+/-43.662 χ^2/NDF : 18.4/15

In: 44.264+/-65.485 χ^2/NDF : 11.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 128.421+/-43.662 χ^2/NDF : 18.4/15

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 113.149 $\pm$ 0.046 χ^2 /NDF: 218256.0/7

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

Right Out: 104.356 $\pm$ 0.041 χ^2 /NDF: 146462.3/7

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

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

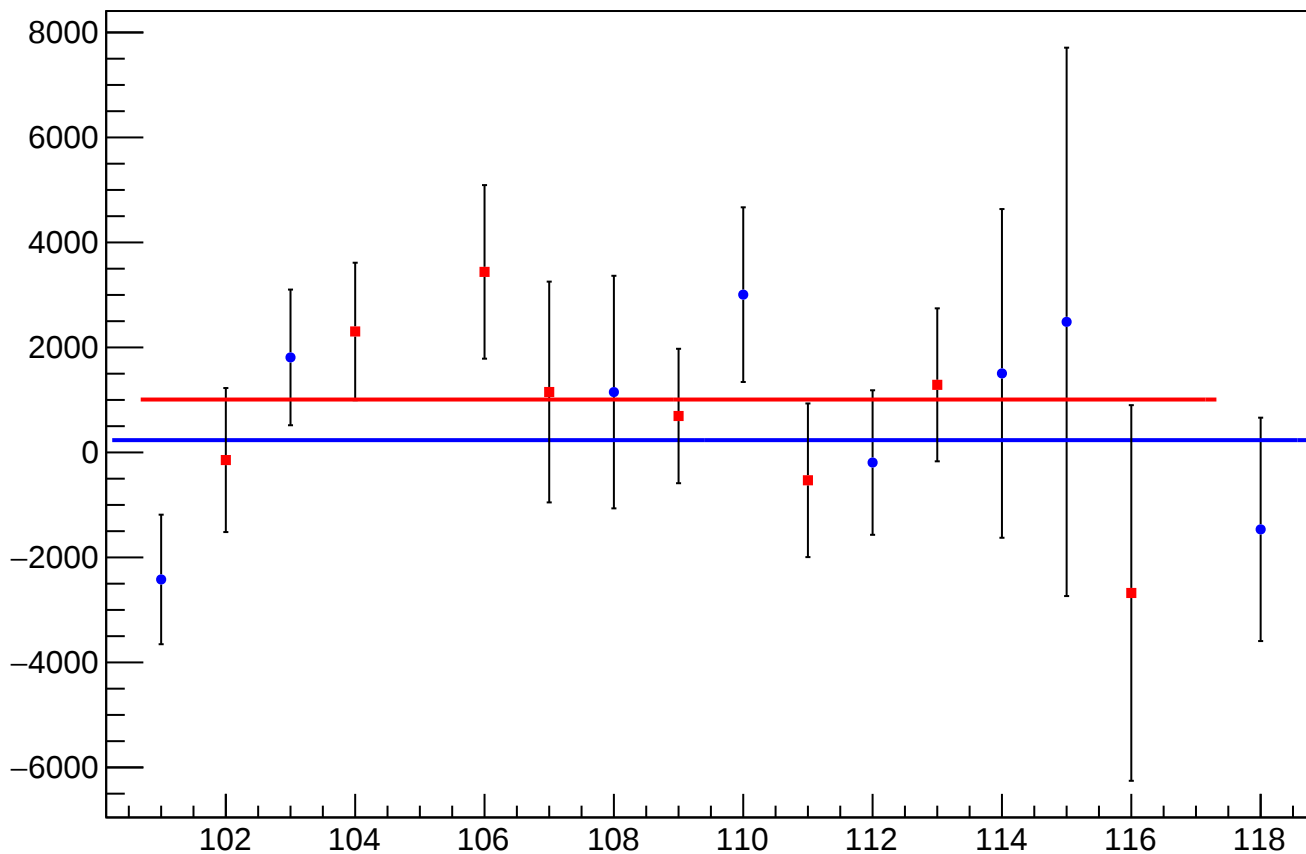
Right: 108.265 $\pm$ 0.031 χ^2 /NDF: 384745.1/15

In: 113.149 $\pm$ 0.046 χ^2 /NDF:218256.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 108.265 $\pm$ 0.031 χ^2 /NDF: 384745.1/15

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 234.075+/-607.655 χ^2/NDF : 10.1/7

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

Right Out: 1007.647+/-547.761 χ^2/NDF : 6.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

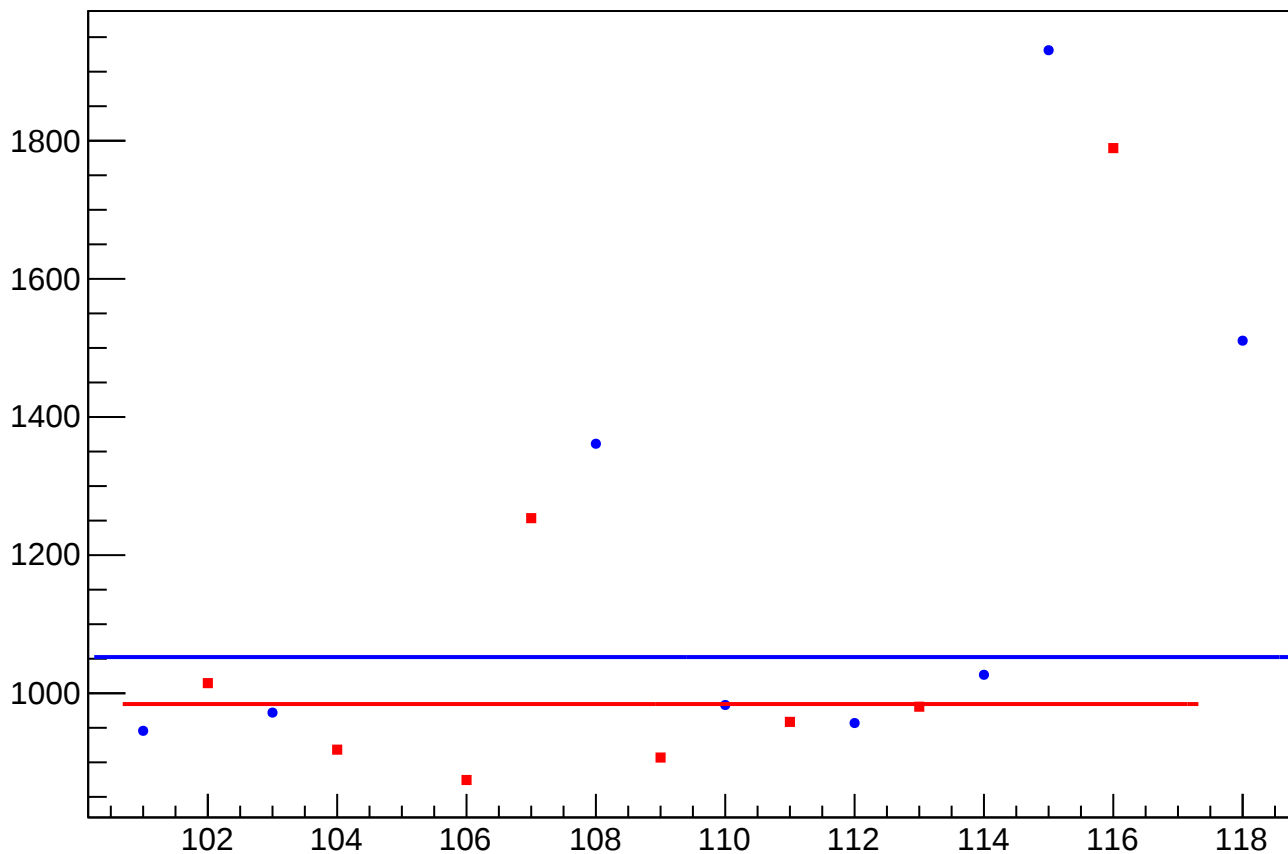
Right: 660.853+/-406.857 χ^2/NDF : 17.2/15

In: 234.075+/-607.655 χ^2/NDF : 10.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 660.853+/-406.857 χ^2/NDF : 17.2/15

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1052.417+/-0.430 χ^2/NDF : 224154.9/7

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

Right Out: 984.399+/-0.387 χ^2/NDF : 156876.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

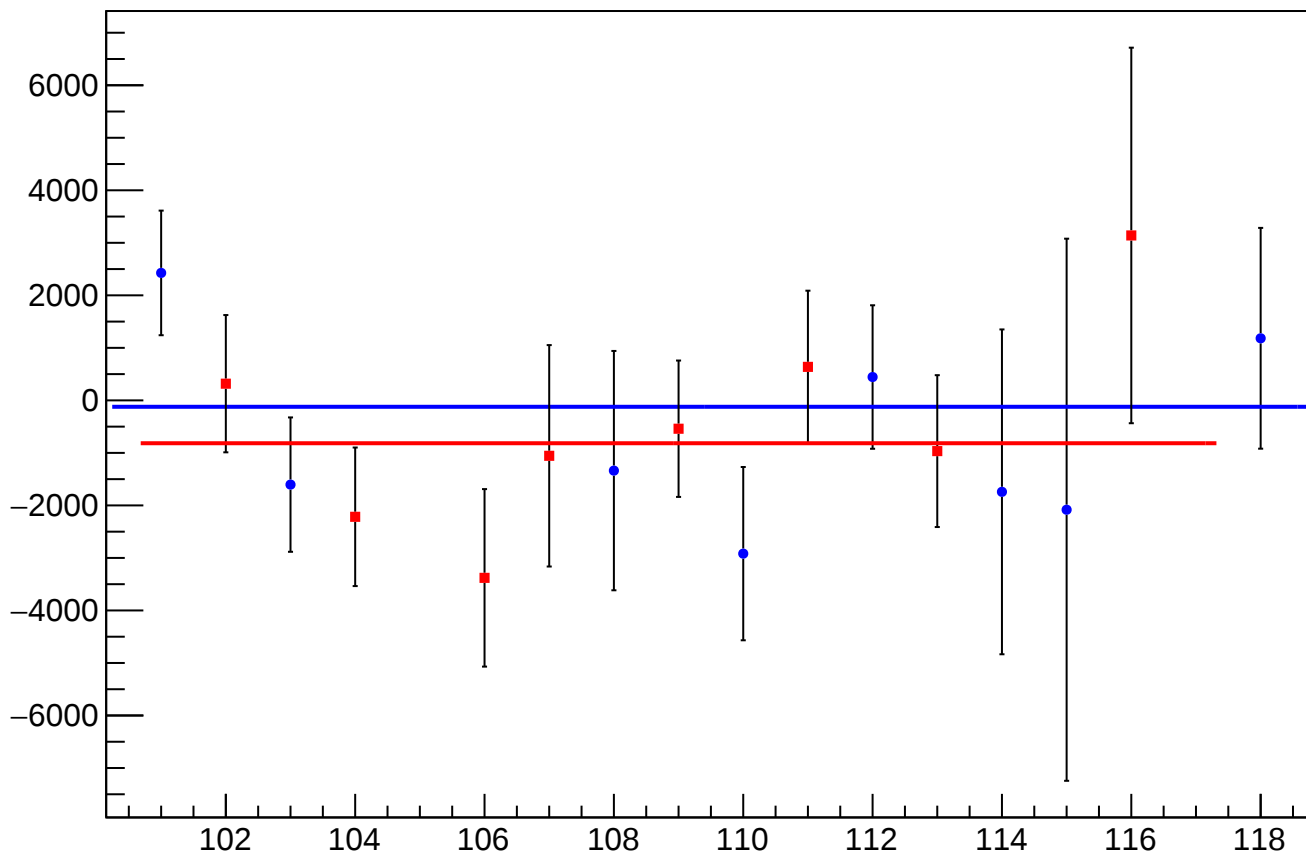
Right: 1014.892+/-0.288 χ^2/NDF : 394856.6/15

In: 1052.417+/-0.430 χ^2/NDF : 224154.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1014.892+/-0.288 χ^2/NDF : 394856.6/15

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -122.083+/-599.114 χ^2/NDF : 10.1/7

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

Right Out: -816.174+/-545.497 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

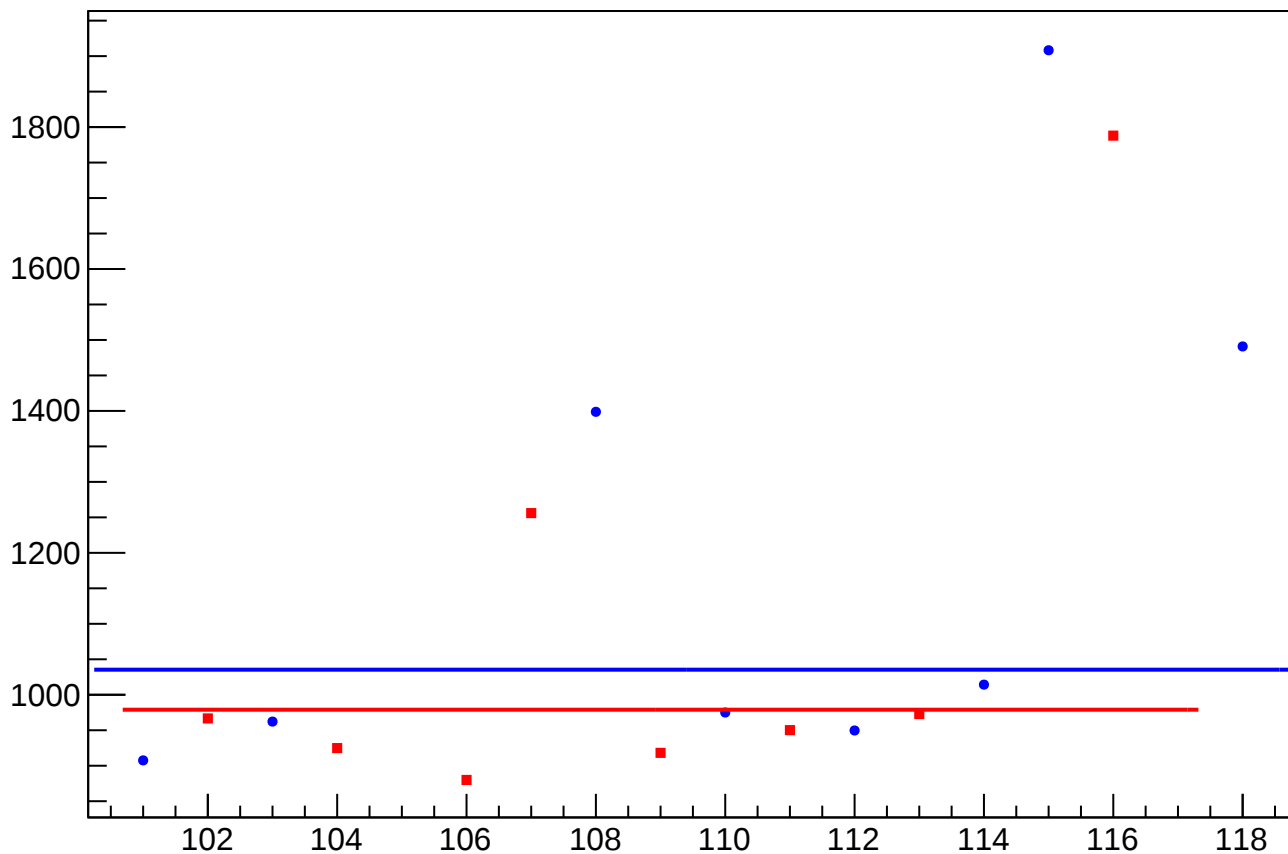
Right: -501.570+/-403.351 χ^2/NDF : 17.3/15

In: -122.083+/-599.114 χ^2/NDF : 10.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -501.570+/-403.351 χ^2/NDF : 17.3/15

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1035.356+/-0.424 χ^2/NDF : 242409.8/7

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

Right Out: 978.945+/-0.386 χ^2/NDF : 152560.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

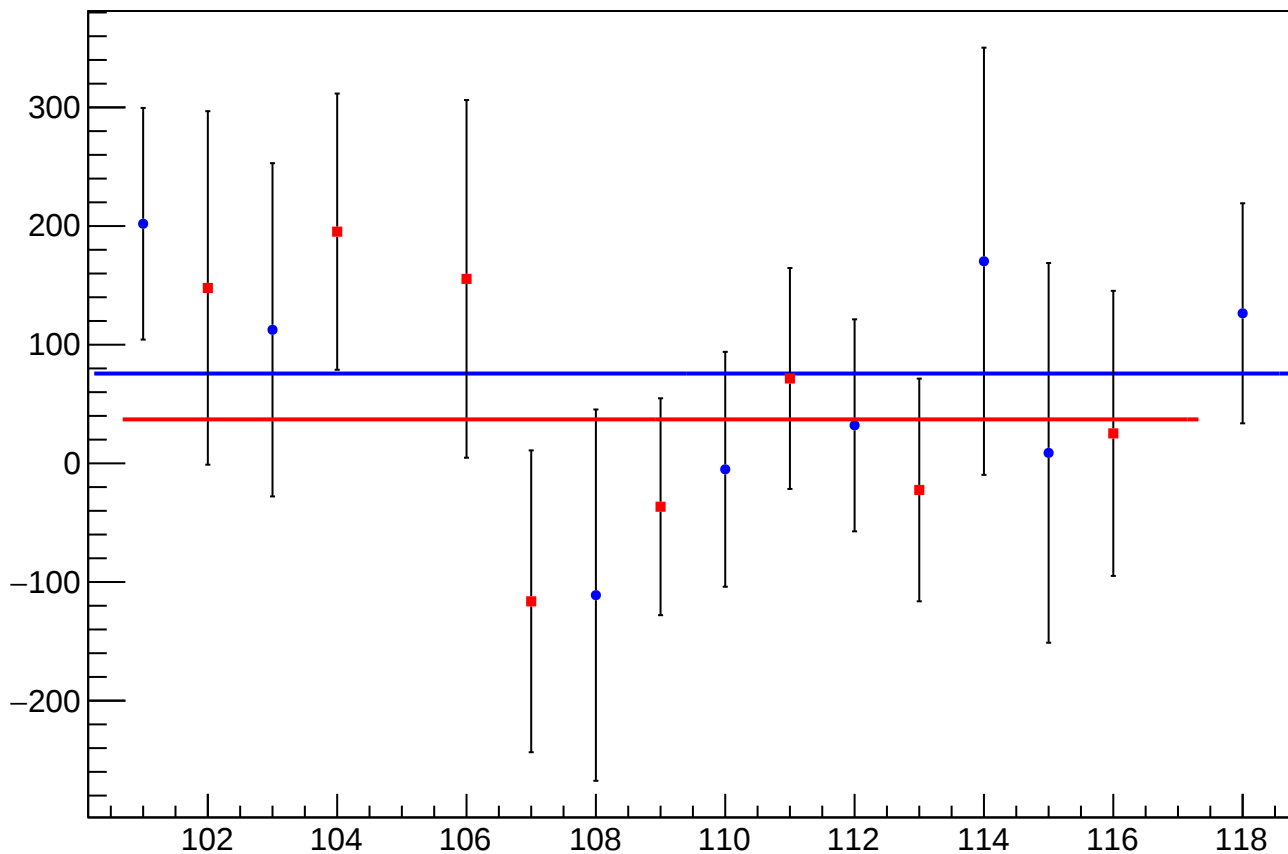
Right: 1004.514+/-0.285 χ^2/NDF : 404665.2/15

In: 1035.356+/-0.424 χ^2/NDF : 242409.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1004.514+/-0.285 χ^2/NDF : 404665.2/15

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 75.698+/-40.486 χ^2/NDF : 4.8/7

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

Right Out: 37.061+/-39.449 χ^2/NDF : 5.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

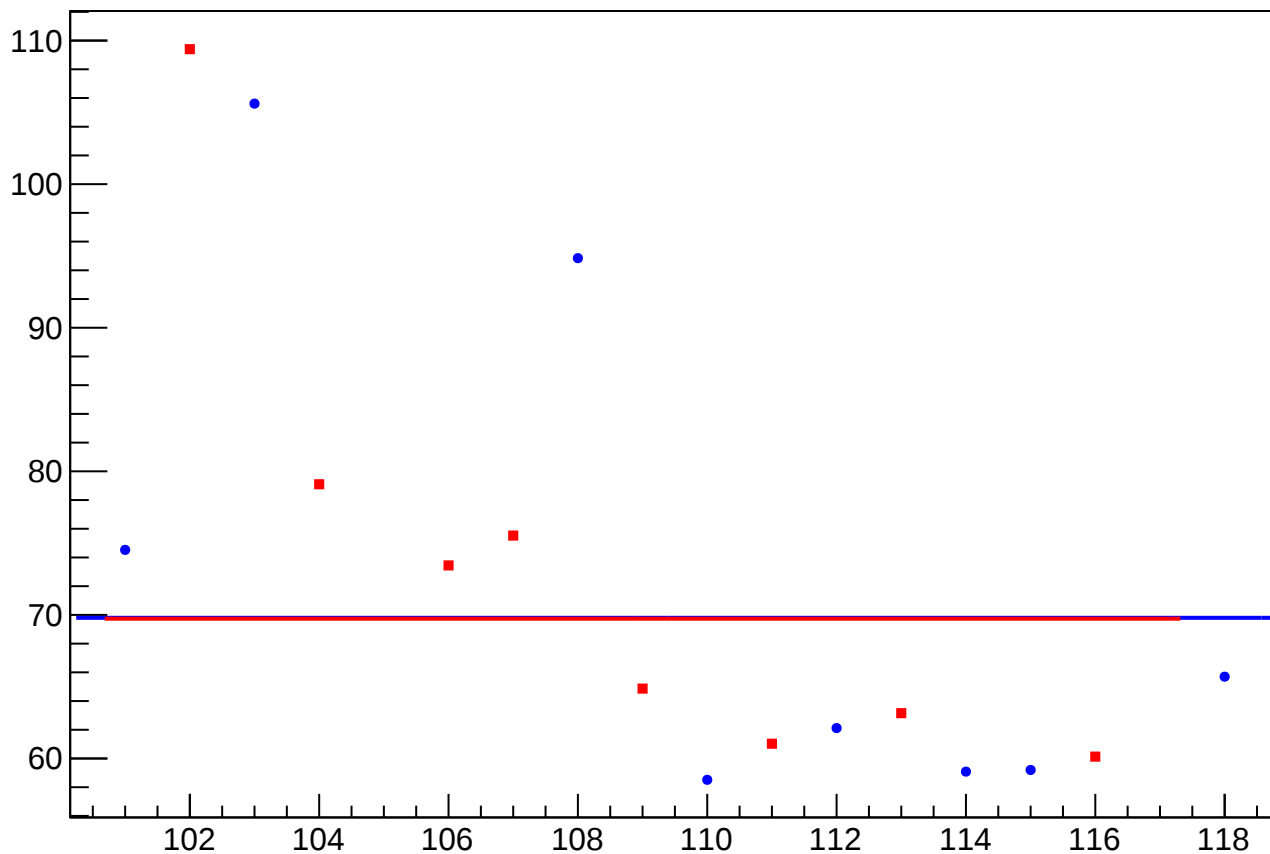
Right: 55.878+/-28.254 χ^2/NDF : 11.0/15

In: 75.698+/-40.486 χ^2/NDF : 4.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.878+/-28.254 χ^2/NDF : 11.0/15

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 69.798+/-0.029 χ^2/NDF : 246515.9/7

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

Right Out: 69.735+/-0.028 χ^2/NDF : 205863.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

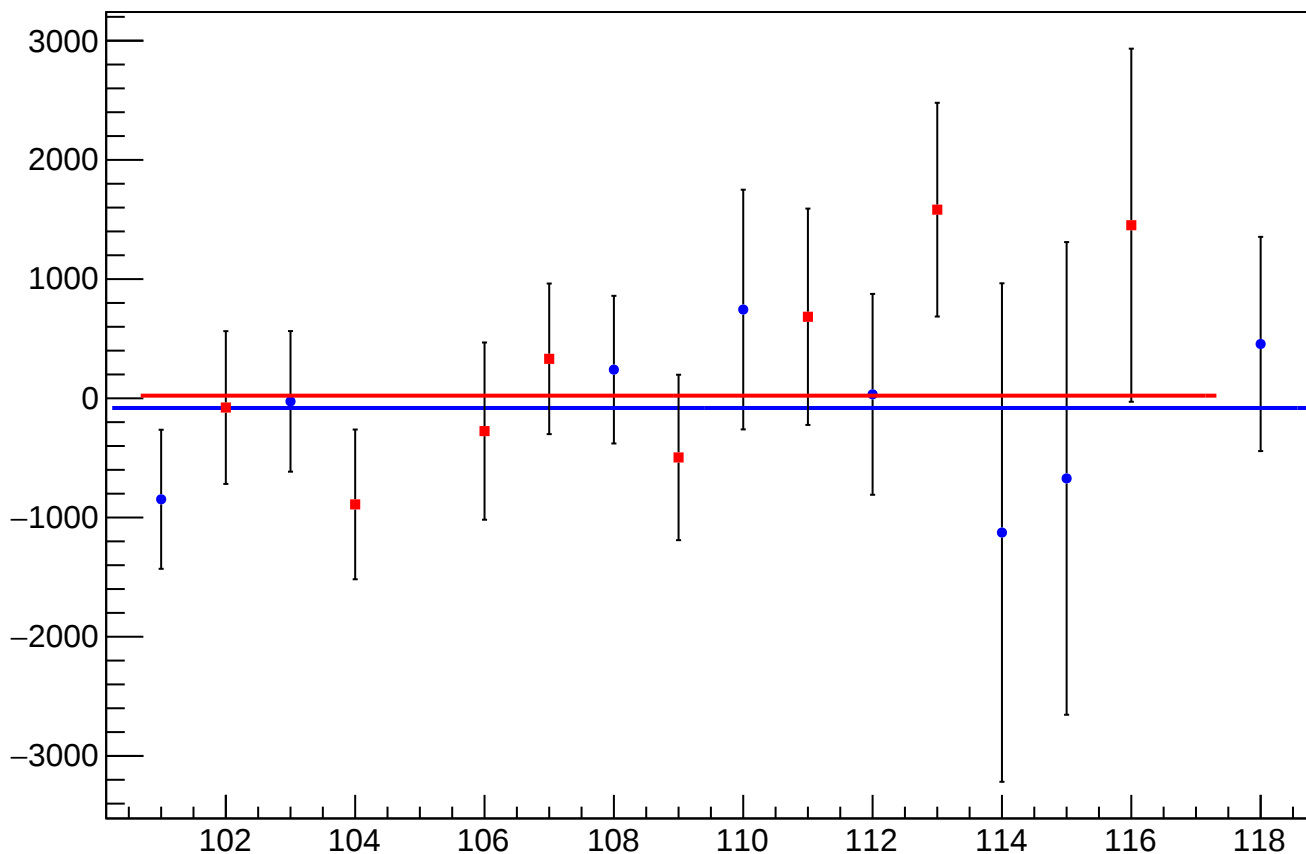
Right: 69.766+/-0.020 χ^2/NDF : 452381.8/15

In: 69.798+/-0.029 χ^2/NDF :246515.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 69.766+/-0.020 χ^2/NDF : 452381.8/15

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -81.050+/-282.363 χ^2/NDF : 3.4/7

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

Right Out: 22.334+/-264.635 χ^2/NDF : 7.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

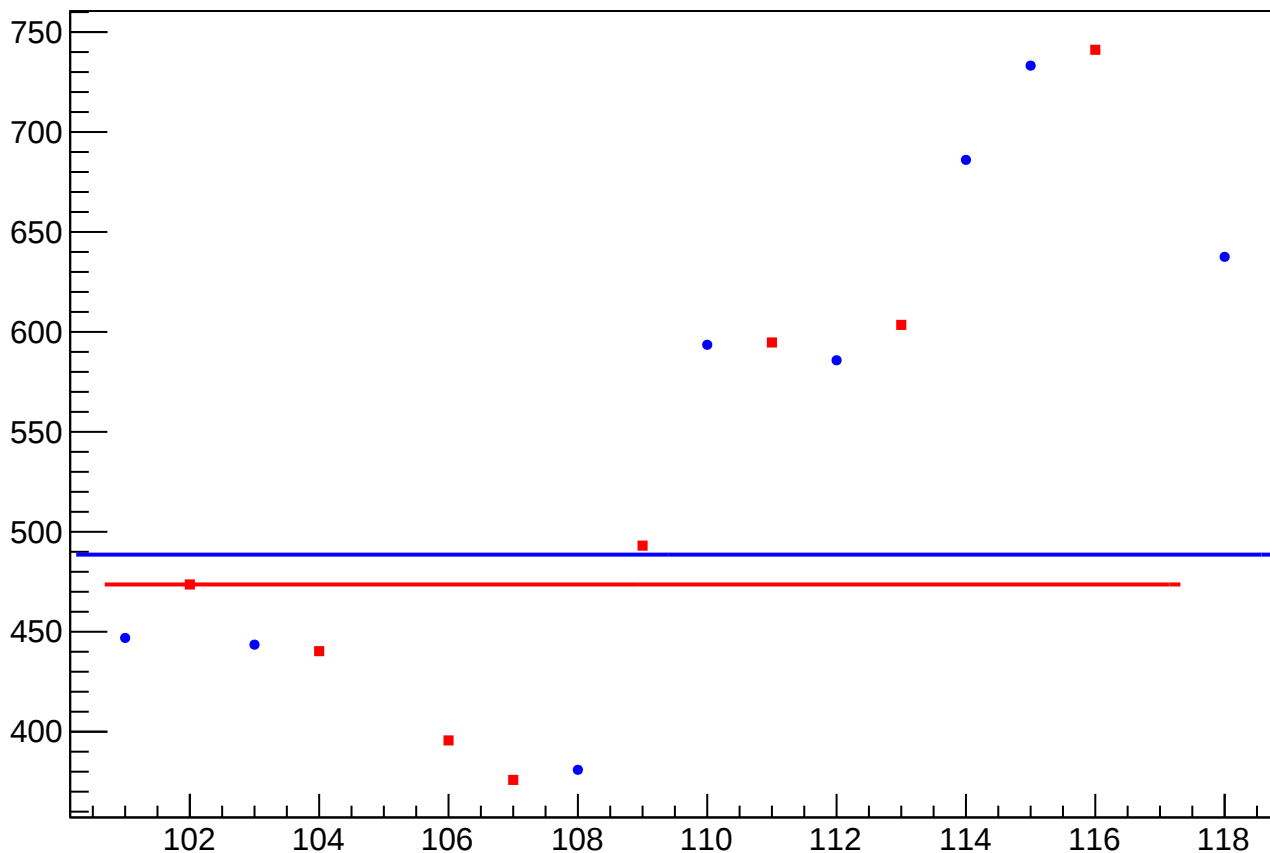
Right: -26.011+/-193.089 χ^2/NDF : 11.0/15

In: -81.050+/-282.363 χ^2/NDF : 3.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -26.011+/-193.089 χ^2/NDF : 11.0/15

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 488.591+/-0.200 χ^2/NDF : 234023.8/7

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

Right Out: 473.658+/-0.187 χ^2/NDF : 219976.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

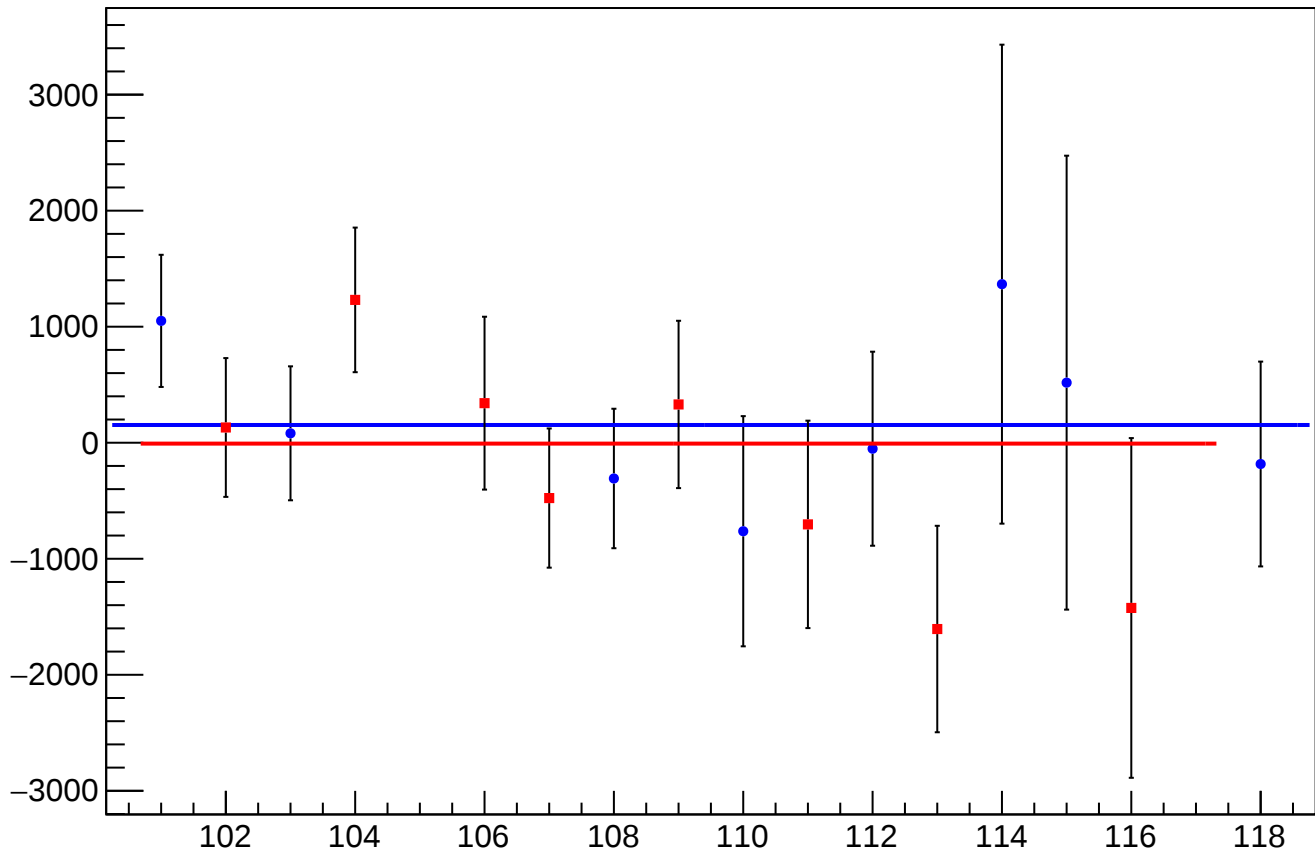
Right: 480.641+/-0.137 χ^2/NDF : 456978.5/15

In: 488.591+/-0.200 χ^2/NDF :234023.8/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 480.641+/-0.137 χ^2/NDF : 456978.5/15

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 152.928+/-276.513 χ^2/NDF : 4.5/7

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

Right Out: -7.596+/-259.443 χ^2/NDF : 9.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

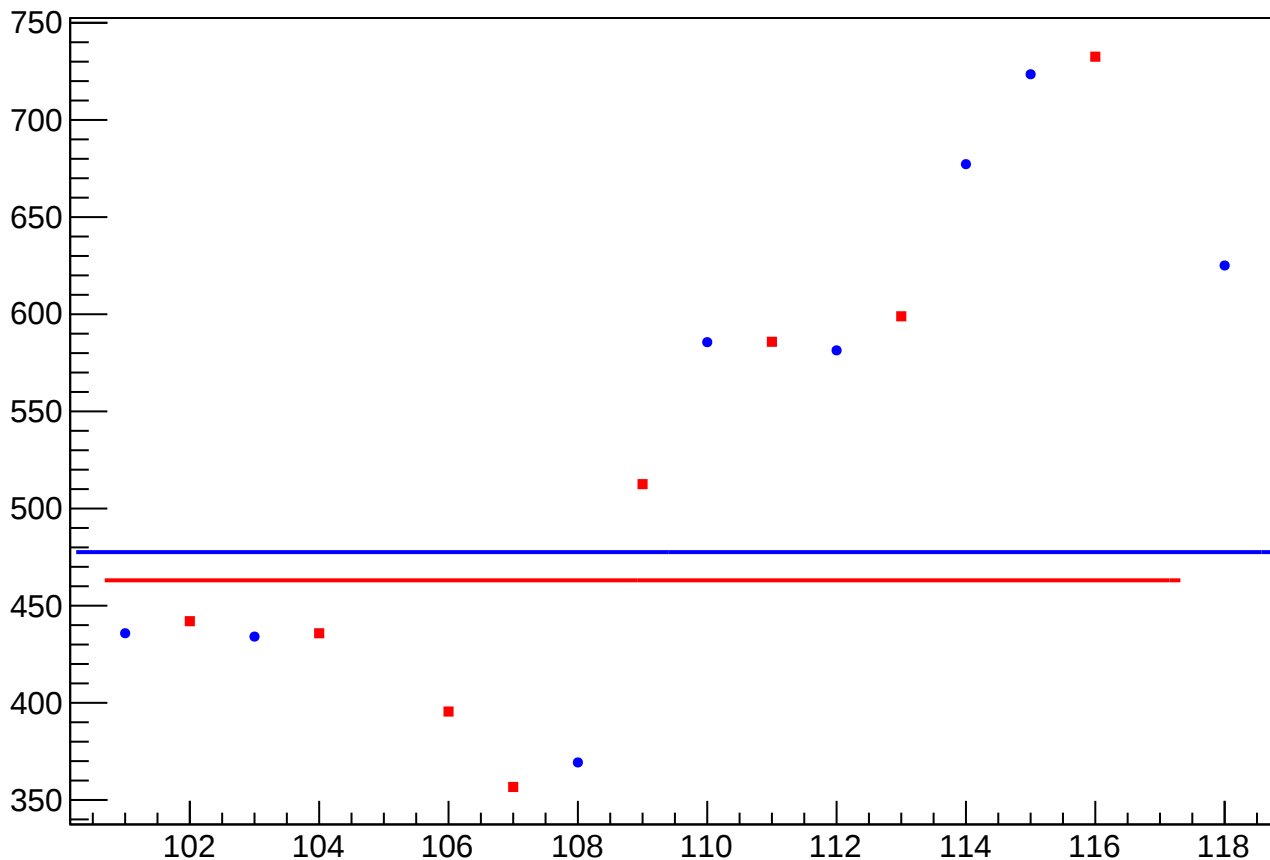
Right: 67.558+/-189.201 χ^2/NDF : 14.5/15

In: 152.928+/-276.513 χ^2/NDF :4.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 67.558+/-189.201 χ^2/NDF : 14.5/15

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 477.571+/-0.196 χ^2/NDF : 247761.0/7

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

Right Out: 463.055+/-0.183 χ^2/NDF : 247232.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

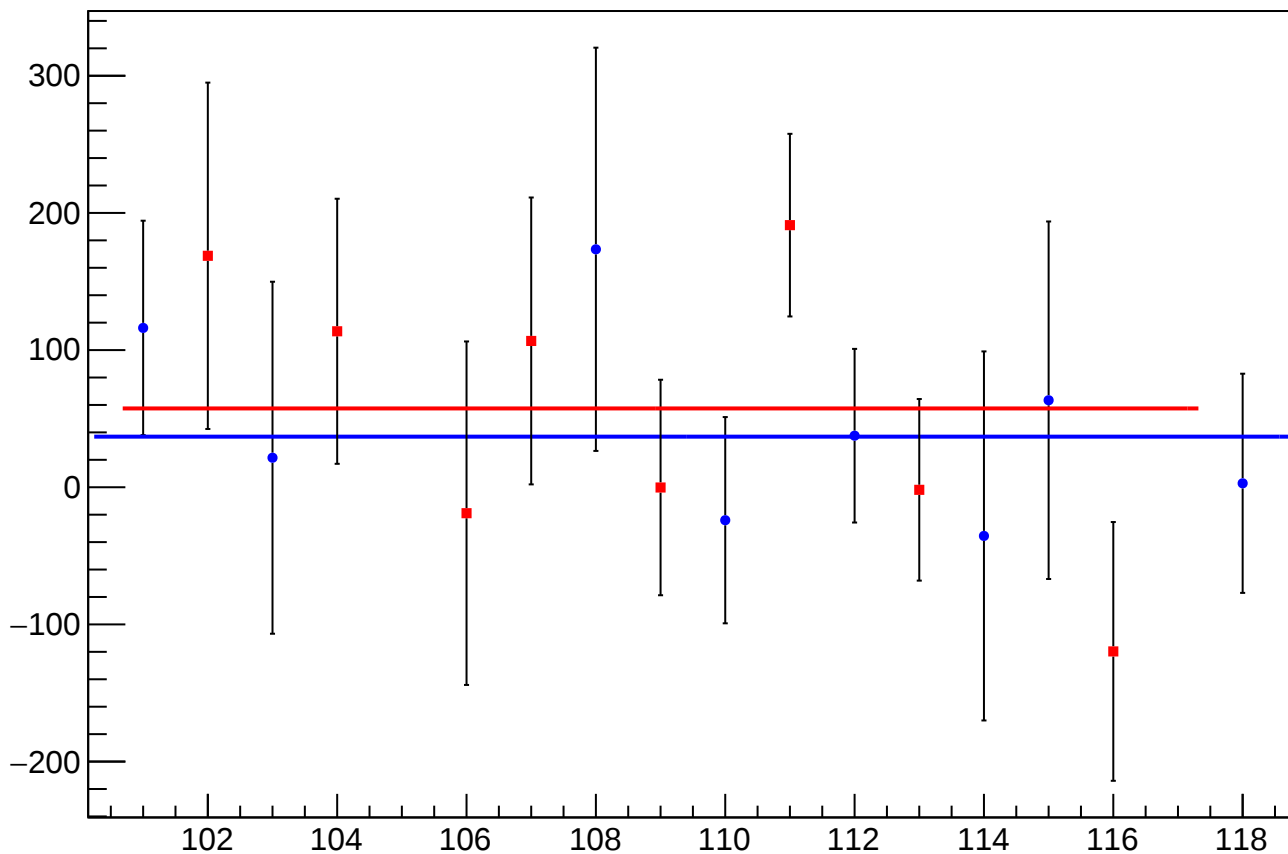
Right: 469.851+/-0.134 χ^2/NDF : 497925.0/15

In: 477.571+/-0.196 χ^2/NDF : 247761.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 469.851+/-0.134 χ^2/NDF : 497925.0/15

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 36.888+/-32.142 χ^2/NDF : 3.1/7

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

Right Out: 57.456+/-30.813 χ^2/NDF : 10.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

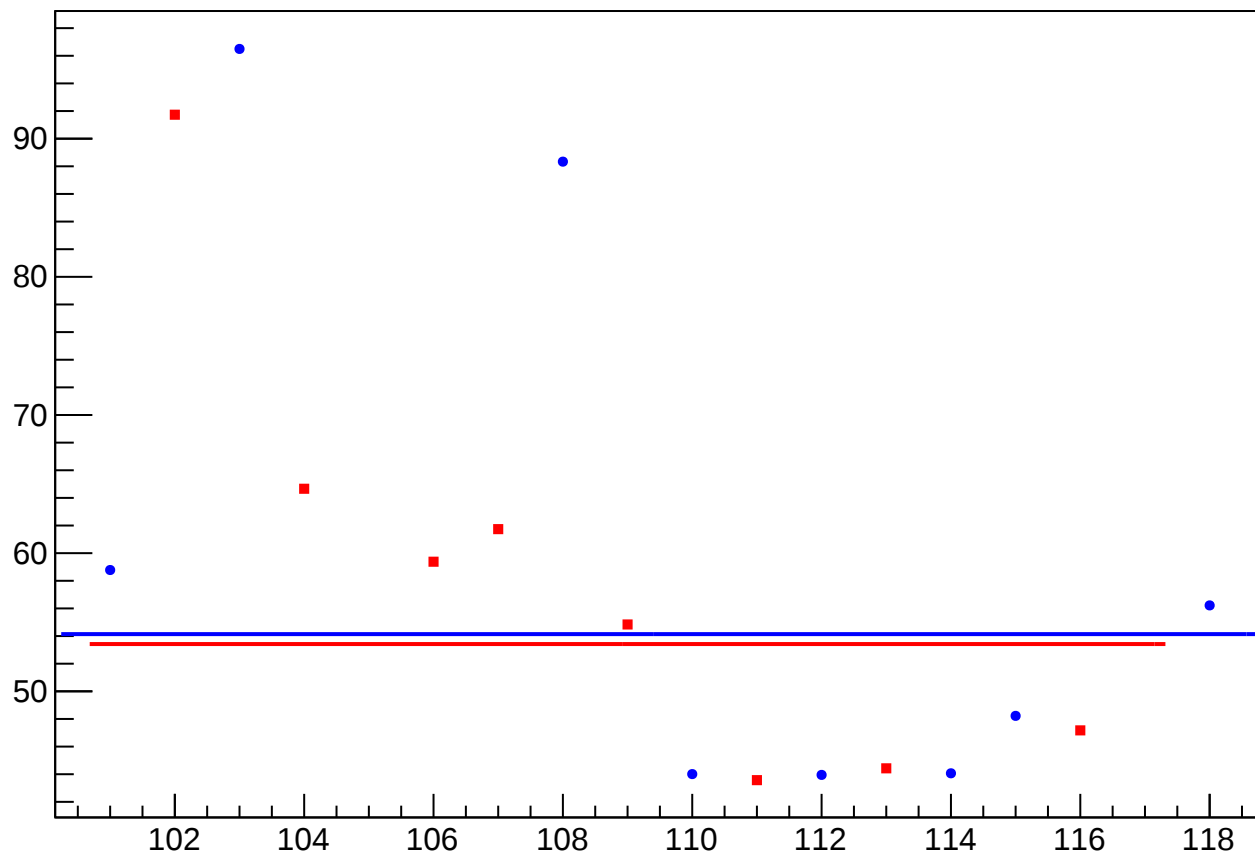
Right: 47.607+/-22.243 χ^2/NDF : 13.9/15

In: 36.888+/-32.142 χ^2/NDF : 3.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 47.607+/-22.243 χ^2/NDF : 13.9/15

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 54.141 $\pm$ 0.023 χ^2 /NDF: 438019.0/7

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

Right Out: 53.422 $\pm$ 0.022 χ^2 /NDF: 318528.0/7

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

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

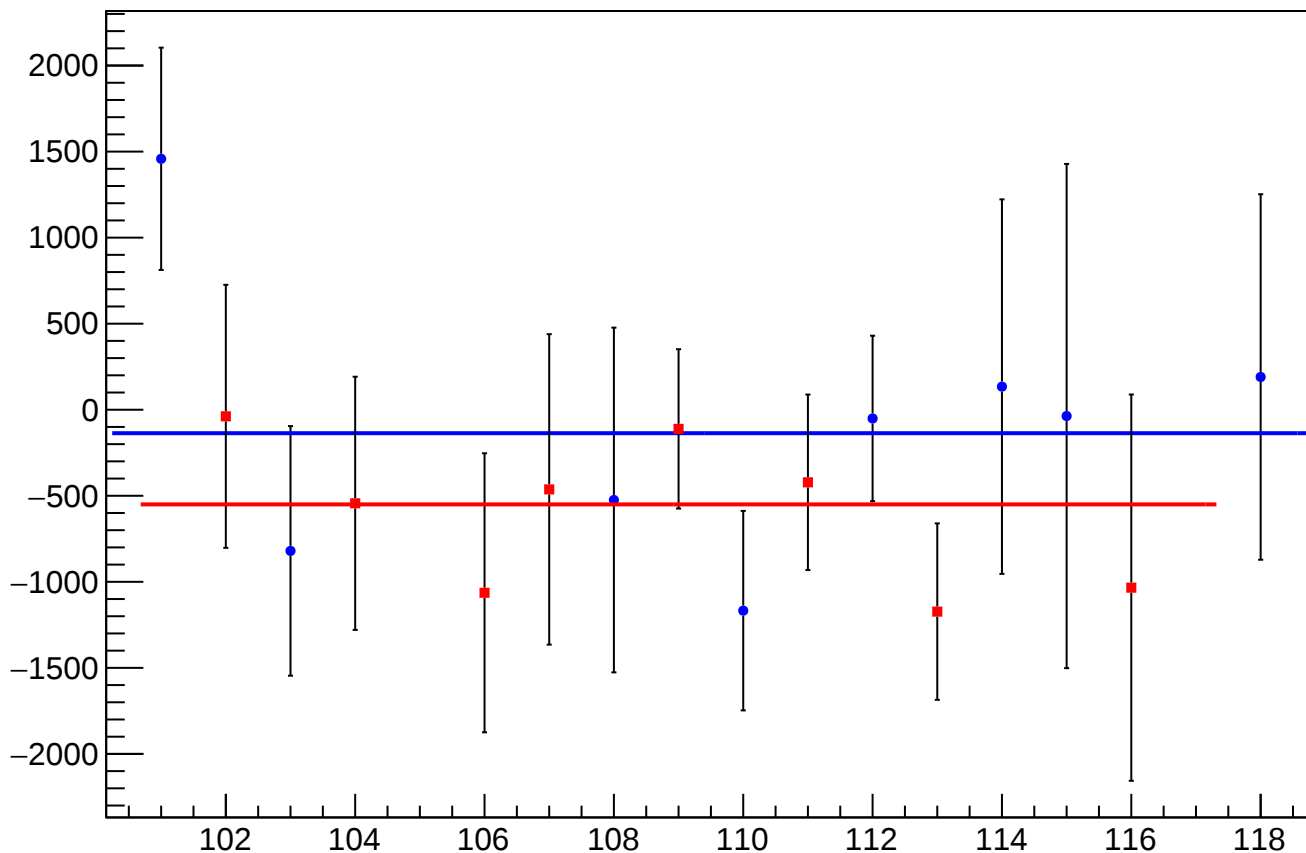
Right: 53.766 $\pm$ 0.016 χ^2 /NDF: 757068.4/15

In: 54.141 $\pm$ 0.023 χ^2 /NDF:438019.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 53.766 $\pm$ 0.016 χ^2 /NDF: 757068.4/15

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -136.349+/-259.979 χ^2 /NDF: 10.5/7

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

Right Out: -550.118+/-226.916 χ^2 /NDF: 3.5/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

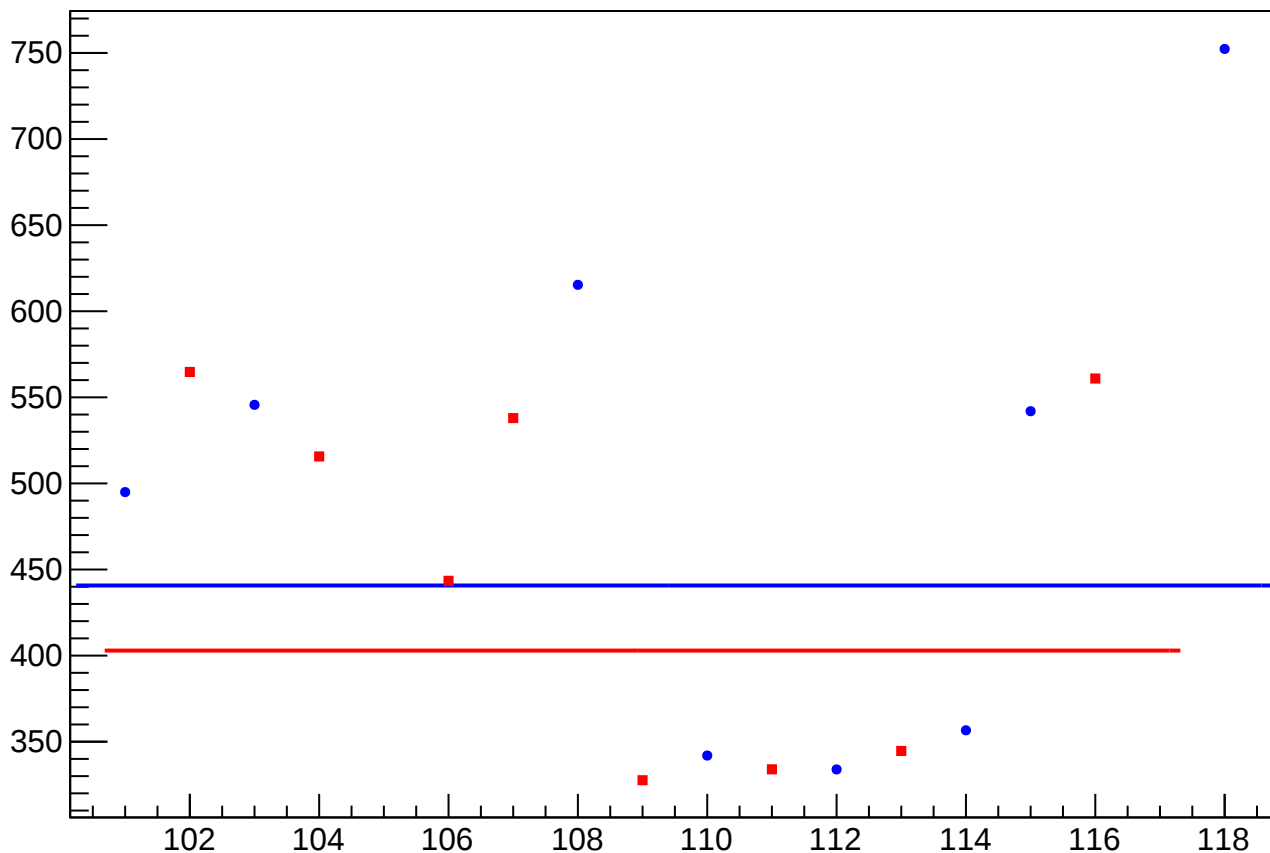
Right: -371.202+/-170.956 χ^2 /NDF: 15.4/15

In: -136.349+/-259.979 χ^2 /NDF:10.5/7

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -371.202+/-170.956 χ^2 /NDF: 15.4/15

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 440.723+/-0.184 χ^2/NDF : 467255.8/7

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

Right Out: 402.925+/-0.160 χ^2/NDF : 341474.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

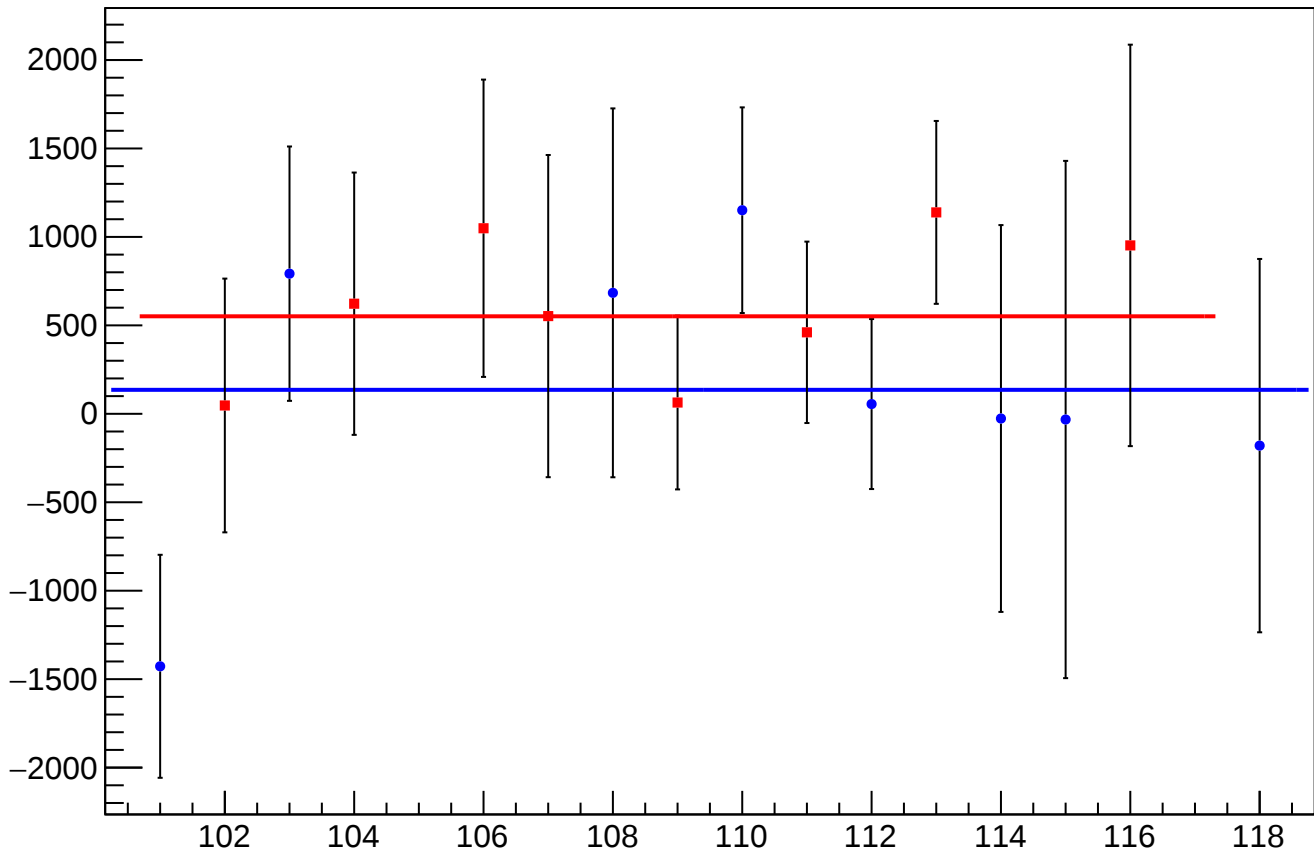
Right: 419.269+/-0.121 χ^2/NDF : 832726.7/15

In: 440.723+/-0.184 χ^2/NDF : 467255.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 419.269+/-0.121 χ^2/NDF : 832726.7/15

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 135.593+/-259.374 χ^2/NDF : 10.5/7

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

Right Out: 551.236+/-230.304 χ^2/NDF : 3.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

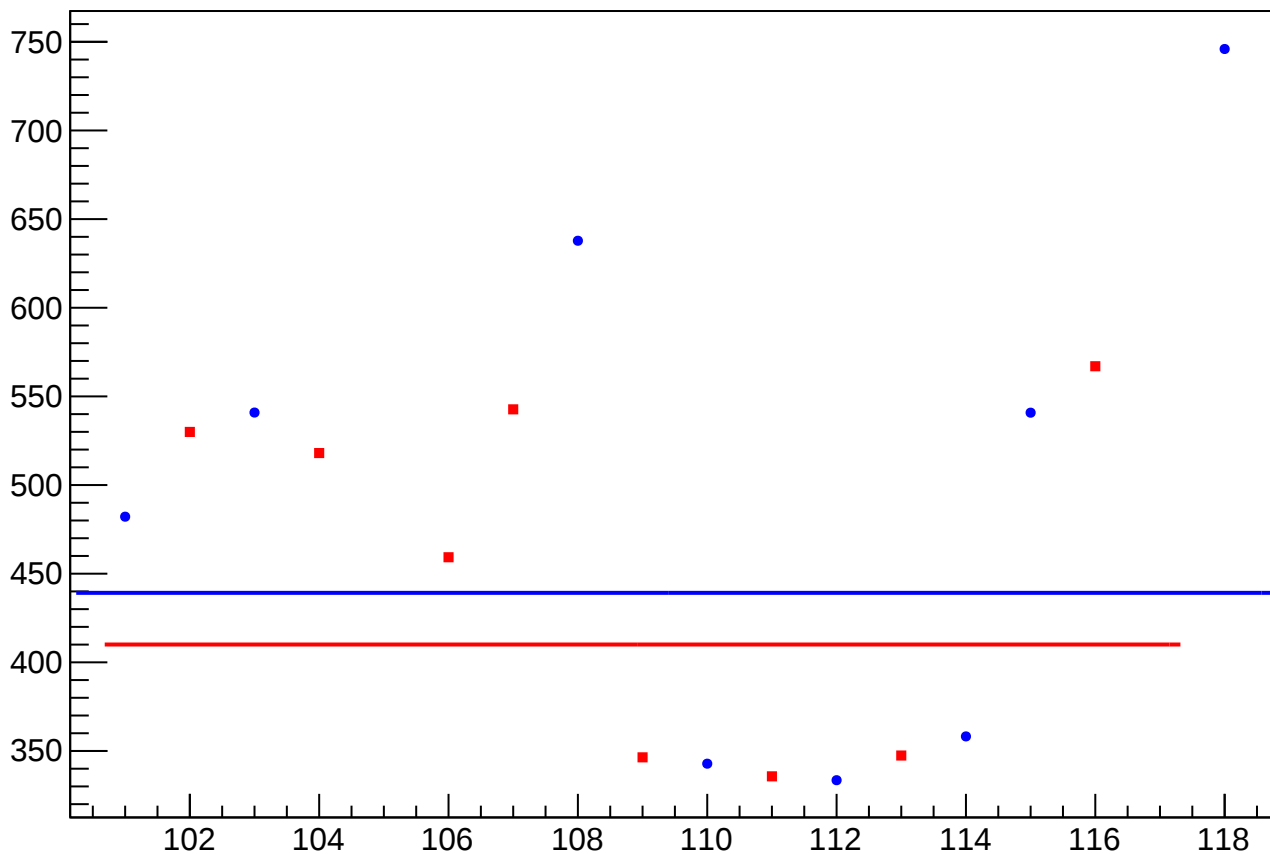
Right: 368.003+/-172.214 χ^2/NDF : 15.2/15

In: 135.593+/-259.374 χ^2/NDF : 10.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 368.003+/-172.214 χ^2/NDF : 15.2/15

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 439.193+/-0.183 χ^2/NDF : 463203.3/7

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

Right Out: 410.053+/-0.163 χ^2/NDF : 290886.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

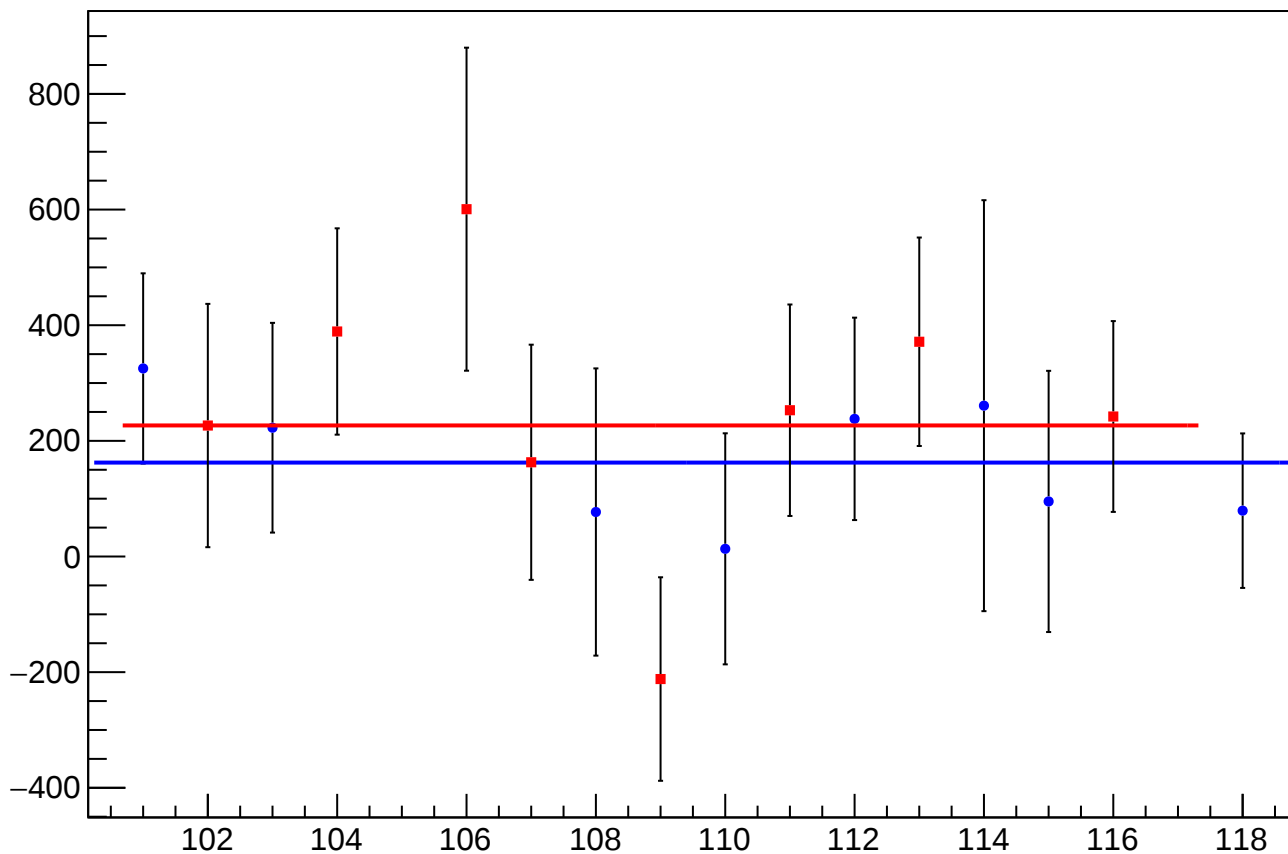
Right: 422.899+/-0.122 χ^2/NDF : 768204.8/15

In: 439.193+/-0.183 χ^2/NDF :463203.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 422.899+/-0.122 χ^2/NDF : 768204.8/15

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 162.435 $\pm$ 66.695 χ^2 /NDF: 2.5/7

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

Right Out: 226.671 $\pm$ 67.313 χ^2 /NDF: 9.6/7

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

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

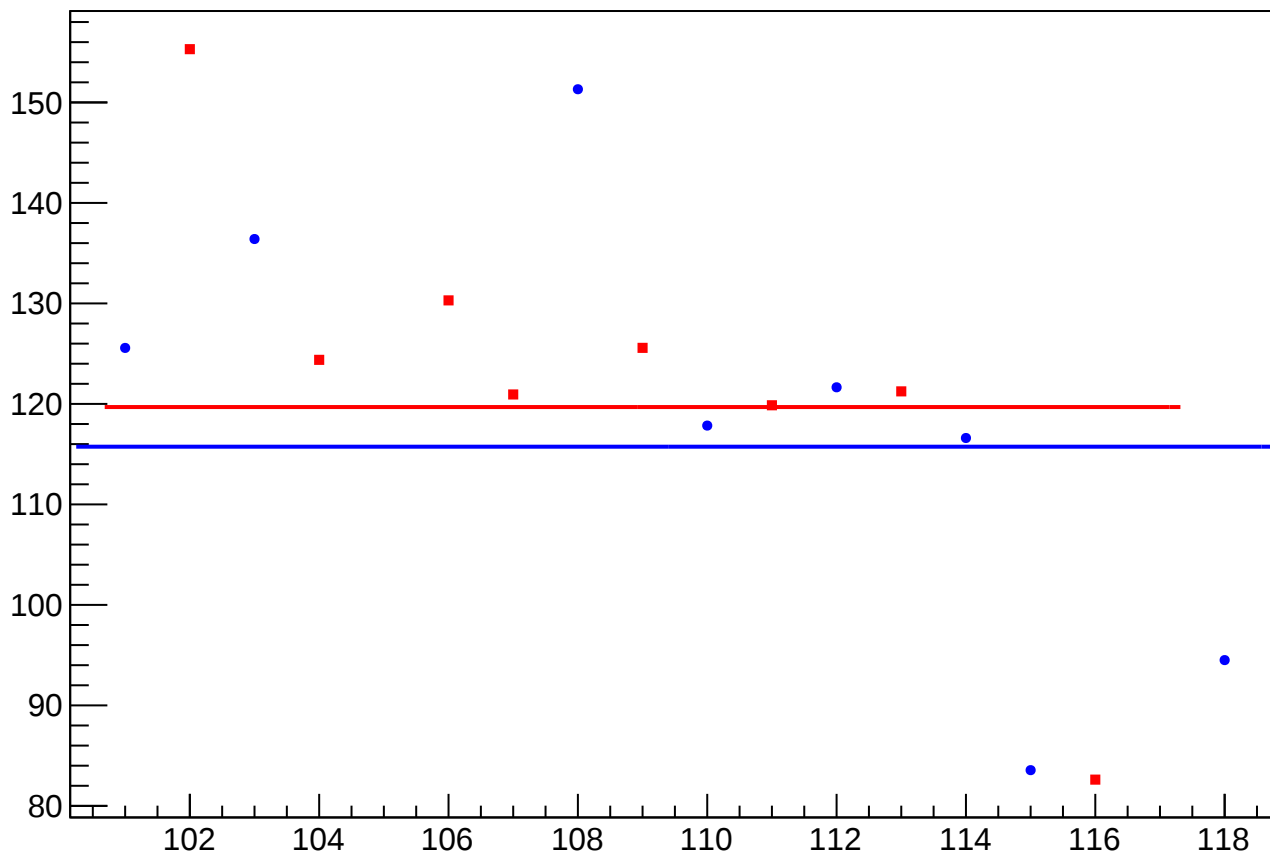
Right: 194.256 $\pm$ 47.377 χ^2 /NDF: 12.6/15

In: 162.435 $\pm$ 66.695 χ^2 /NDF:2.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 194.256 $\pm$ 47.377 χ^2 /NDF: 12.6/15

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 115.743+/-0.047 χ^2/NDF : 167786.1/7

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

Right Out: 119.688+/-0.048 χ^2/NDF : 165016.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

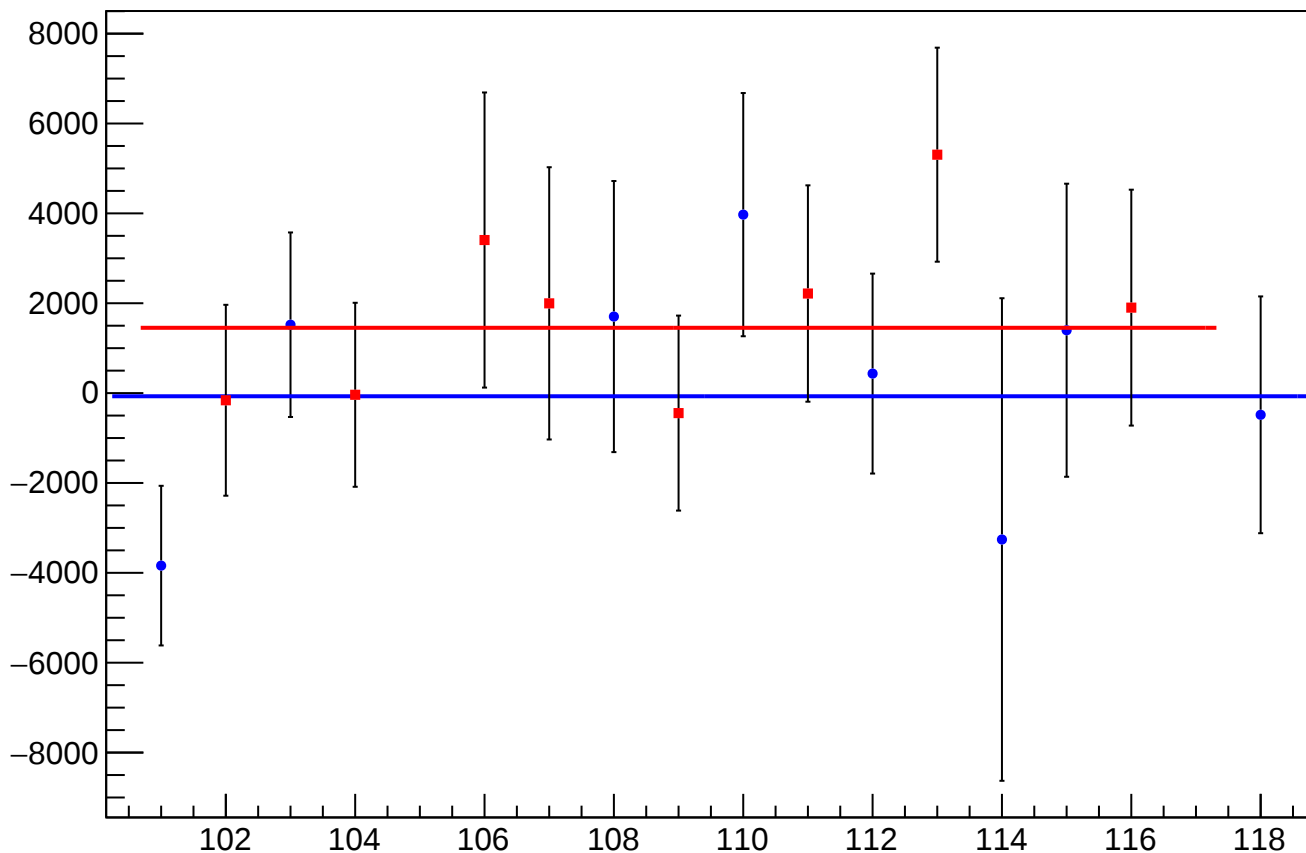
Right: 117.697+/-0.034 χ^2/NDF : 336269.3/15

In: 115.743+/-0.047 χ^2/NDF : 167786.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 117.697+/-0.034 χ^2/NDF : 336269.3/15

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -70.306+/-885.536 χ^2/NDF : 8.3/7

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

Right Out: 1453.480+/-854.947 χ^2/NDF : 5.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

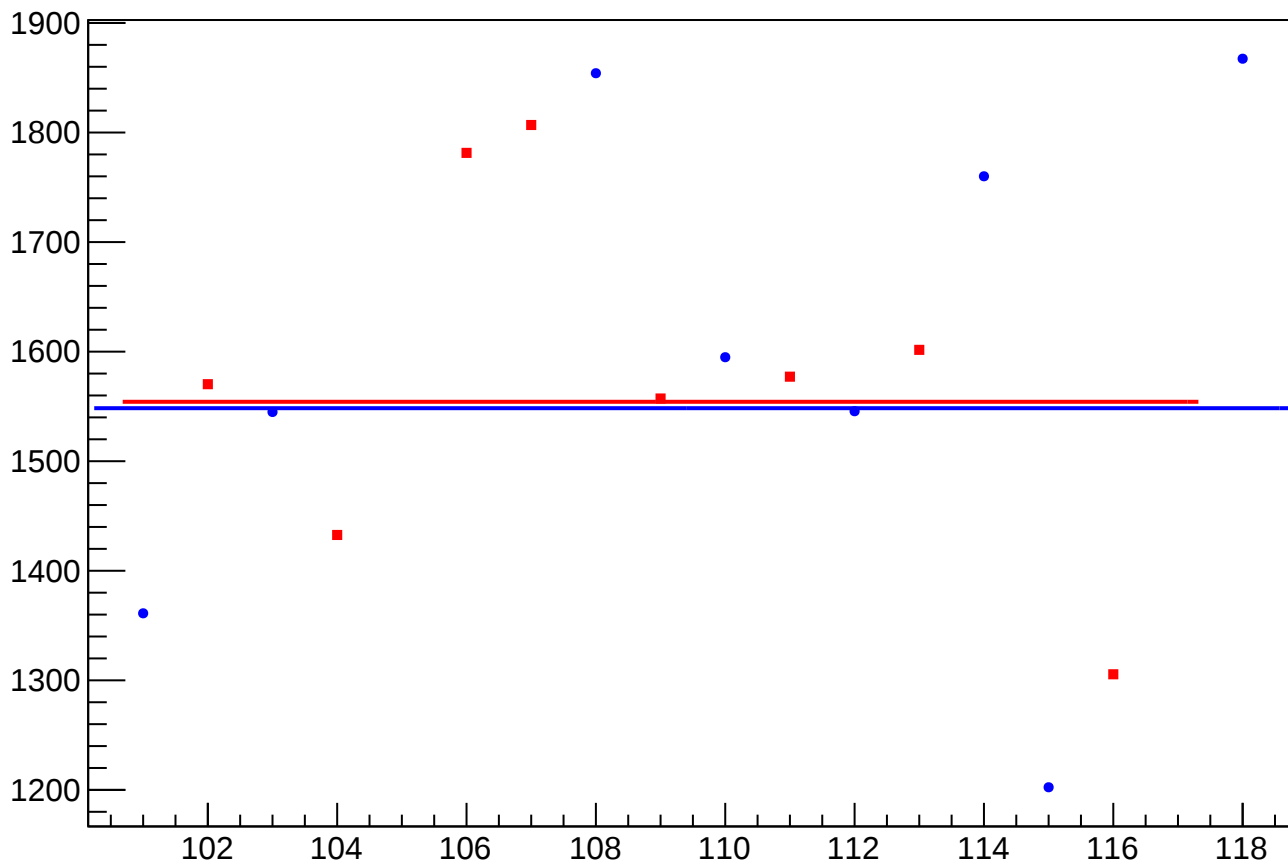
Right: 718.359+/-615.069 χ^2/NDF : 14.8/15

In: -70.306+/-885.536 χ^2/NDF :8.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 718.359+/-615.069 χ^2/NDF : 14.8/15

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1548.390+/-0.626 χ^2/NDF : 98284.4/7

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

Right Out: 1554.240+/-0.605 χ^2/NDF : 49575.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

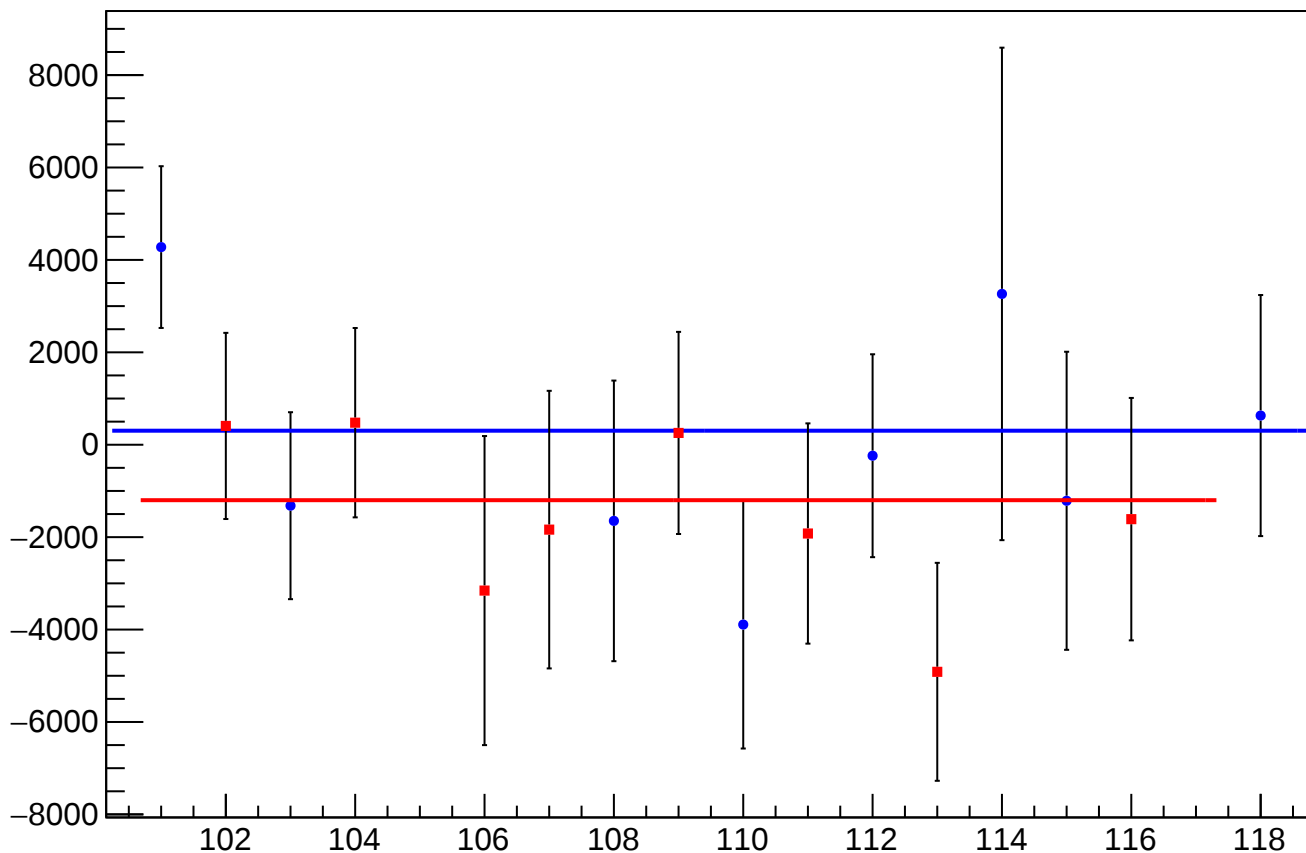
Right: 1551.418+/-0.435 χ^2/NDF : 147905.1/15

In: 1548.390+/-0.626 χ^2/NDF : 98284.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1551.418+/-0.435 χ^2/NDF : 147905.1/15

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 303.794+/-875.747 χ^2/NDF : 9.3/7

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

Right Out: -1200.060+/-846.677 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

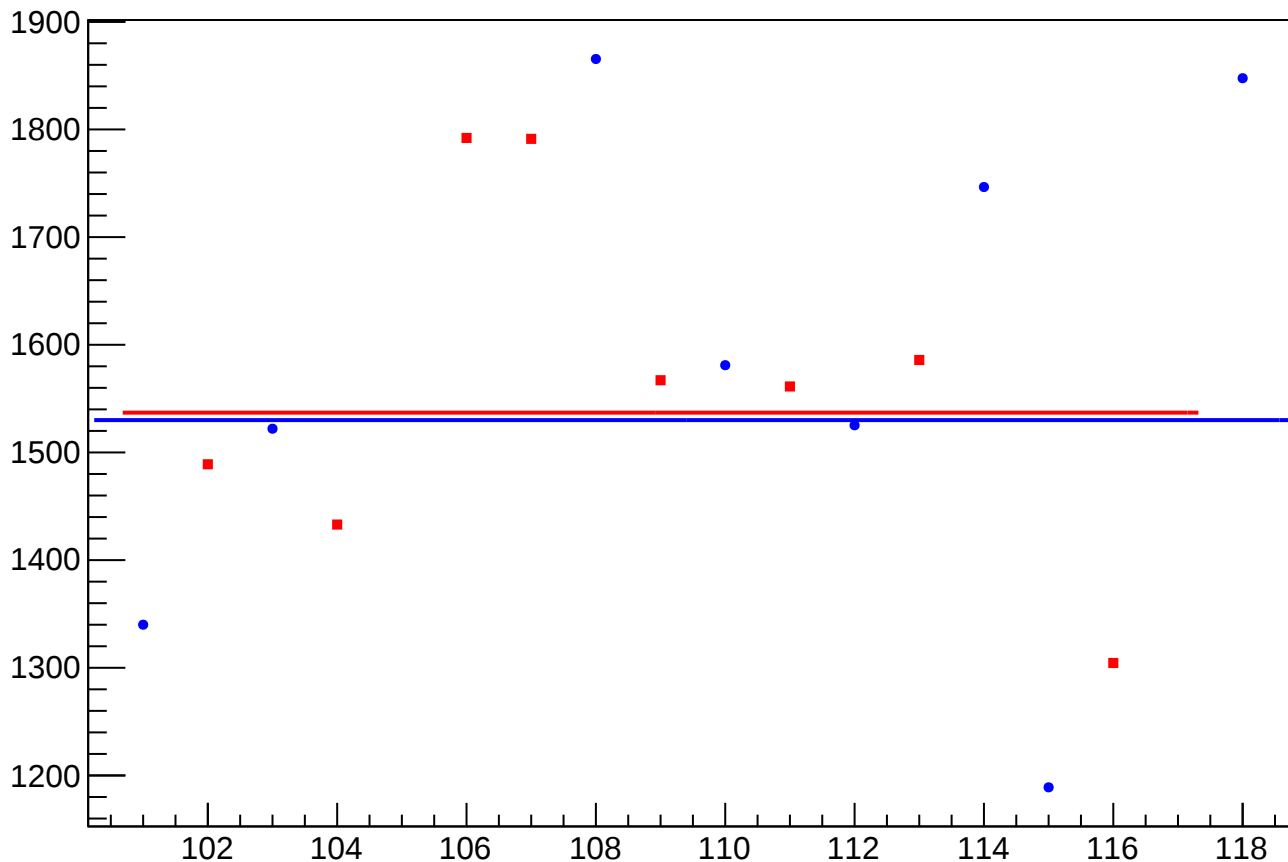
Right: -473.507+/-608.709 χ^2/NDF : 15.5/15

In: 303.794+/-875.747 χ^2/NDF : 9.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -473.507+/-608.709 χ^2/NDF : 15.5/15

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1530.035 $\pm$ 0.619 χ^2 /NDF: 104031.5/7

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

Right Out: 1536.975 $\pm$ 0.599 χ^2 /NDF: 49403.3/7

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

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

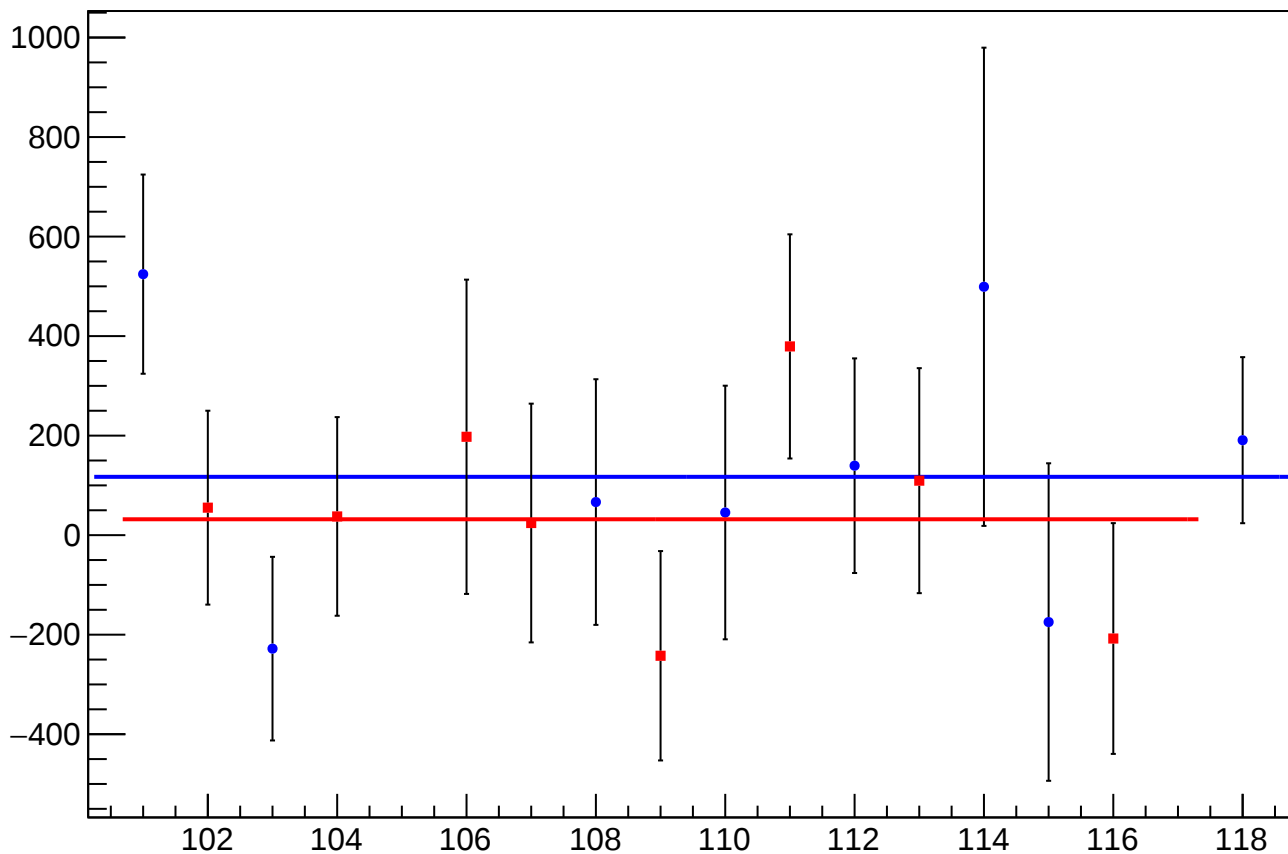
Right: 1533.622 $\pm$ 0.430 χ^2 /NDF: 153499.7/15

In: 1530.035 $\pm$ 0.619 χ^2 /NDF:104031.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1533.622 $\pm$ 0.430 χ^2 /NDF: 153499.7/15

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 117.202 $\pm$ 79.626 χ^2 /NDF: 9.4/7

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

Right Out: 31.905 $\pm$ 79.225 χ^2 /NDF: 5.6/7

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

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

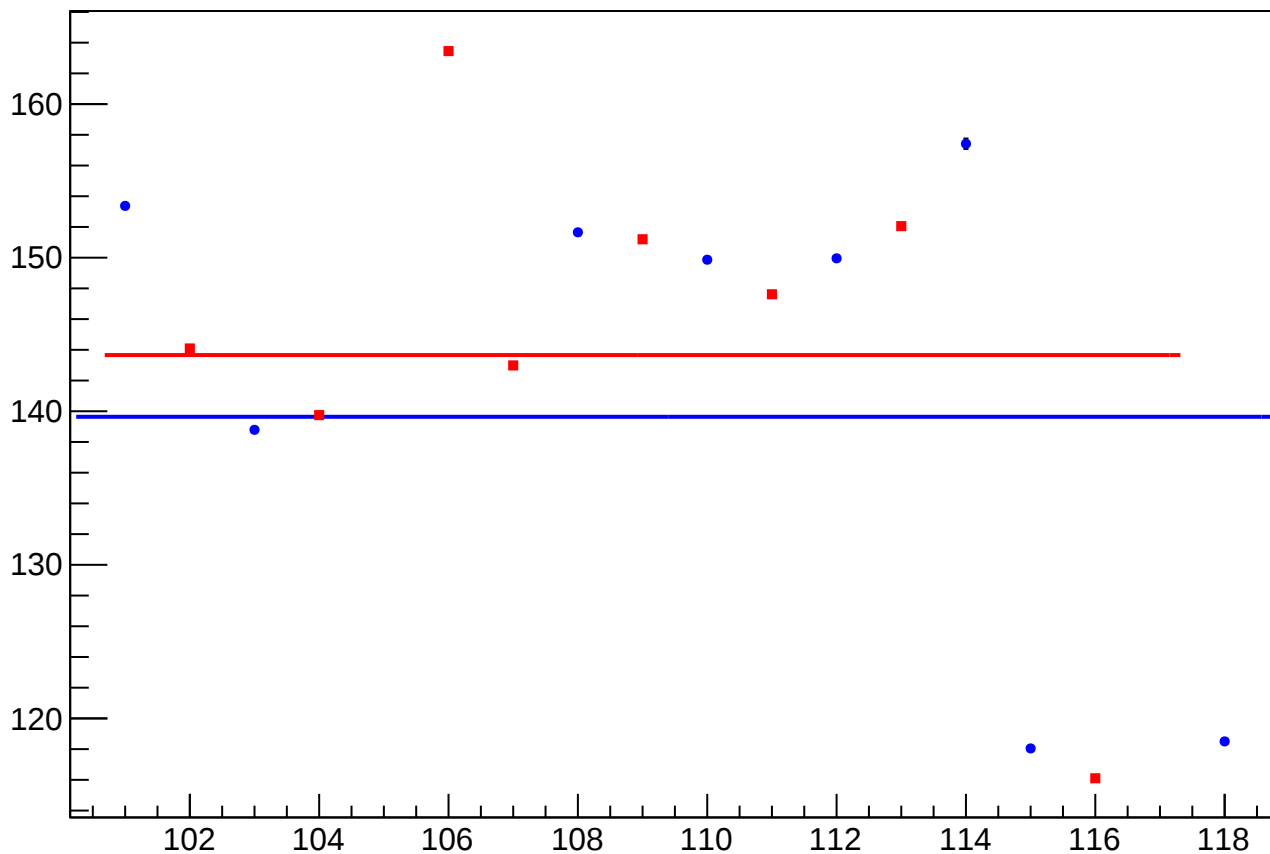
Right: 74.339 $\pm$ 56.162 χ^2 /NDF: 15.6/15

In: 117.202 $\pm$ 79.626 χ^2 /NDF:9.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 74.339 $\pm$ 56.162 χ^2 /NDF: 15.6/15

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 139.640 $\pm$ 0.056 χ^2 /NDF: 65988.5/7

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

Right Out: 143.658 $\pm$ 0.056 χ^2 /NDF: 42840.1/7

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

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

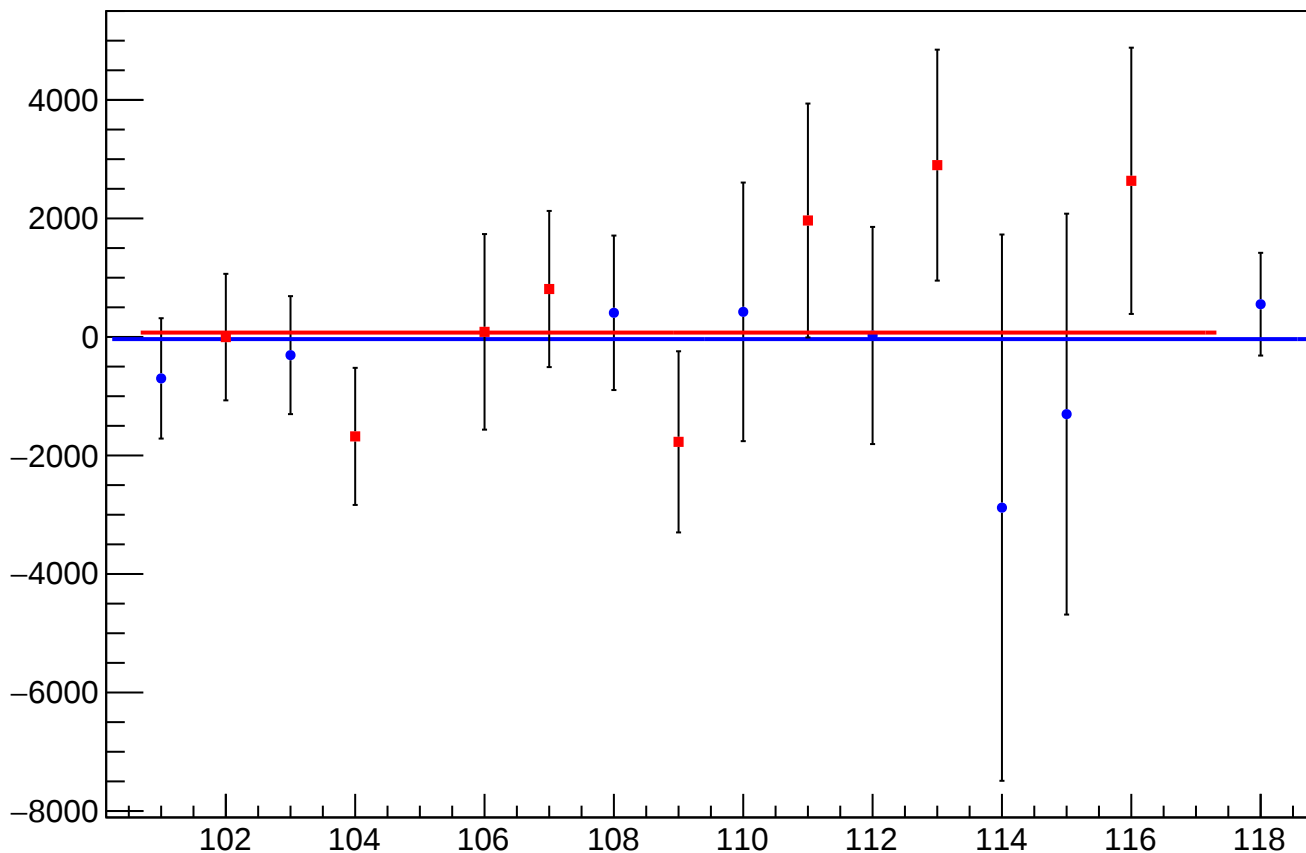
Right: 141.659 $\pm$ 0.040 χ^2 /NDF: 111388.2/15

In: 139.640 $\pm$ 0.056 χ^2 /NDF:65988.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 141.659 $\pm$ 0.040 χ^2 /NDF: 111388.2/15

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -36.360+/-469.315 χ^2/NDF : 1.6/7

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

Right Out: 73.774+/-518.866 χ^2/NDF : 8.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

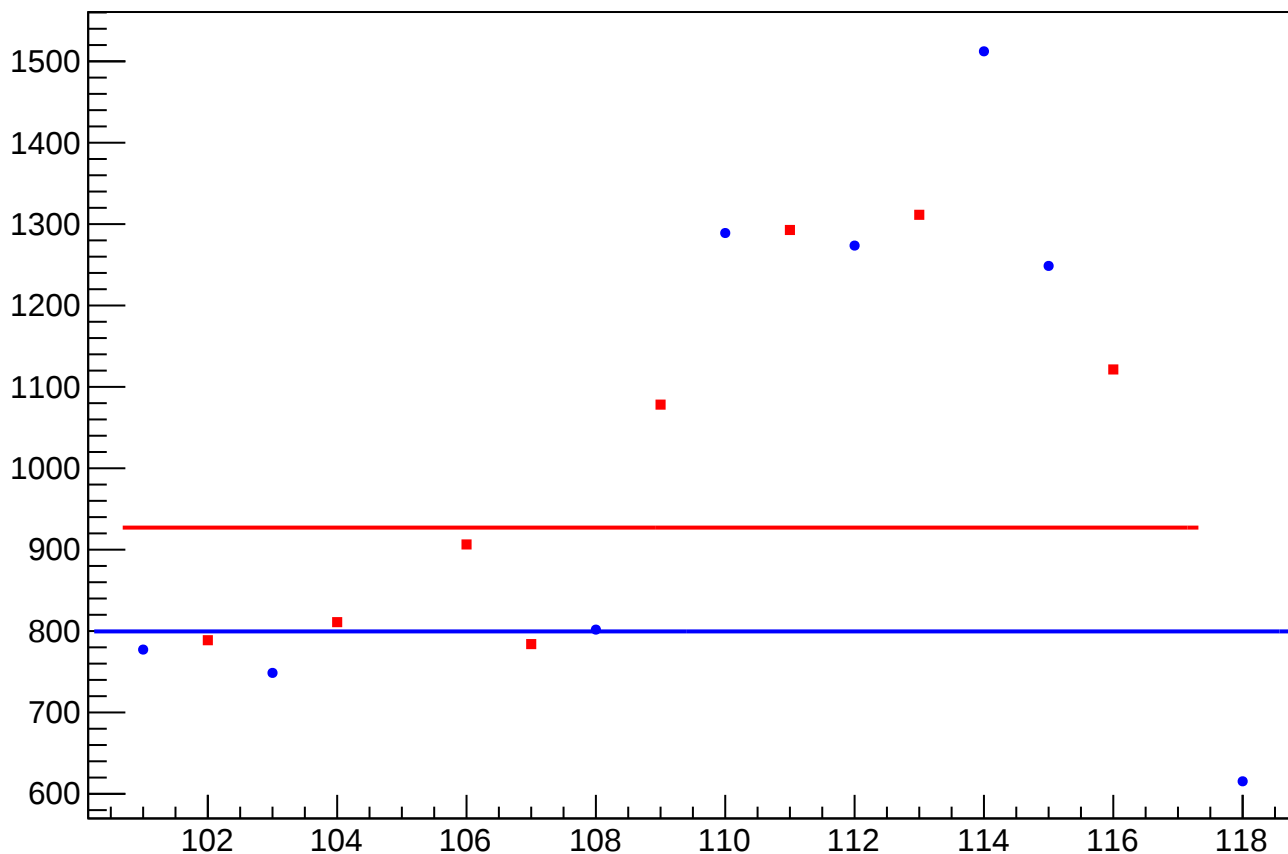
Right: 13.198+/-348.059 χ^2/NDF : 10.1/15

In: -36.360+/-469.315 χ^2/NDF : 1.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.198+/-348.059 χ^2/NDF : 10.1/15

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 799.575+/-0.332 χ^2/NDF : 414046.6/7

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

Right Out: 927.119+/-0.367 χ^2/NDF : 258648.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

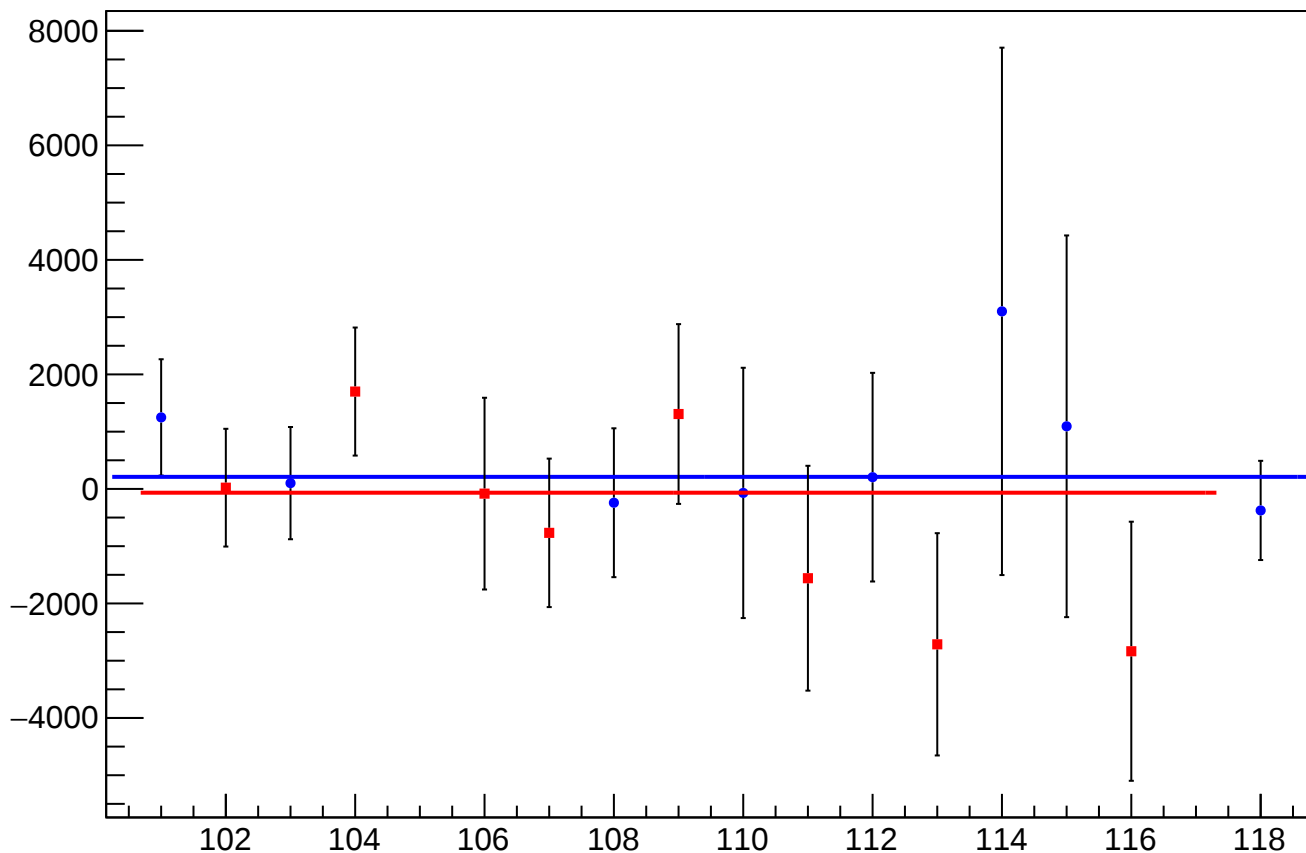
Right: 856.968+/-0.246 χ^2/NDF : 739164.1/15

In: 799.575+/-0.332 χ^2/NDF :414046.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 856.968+/-0.246 χ^2/NDF : 739164.1/15

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 210.710+/-467.106 χ^2/NDF : 2.1/7

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

Right Out: -66.154+/-511.394 χ^2/NDF : 7.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

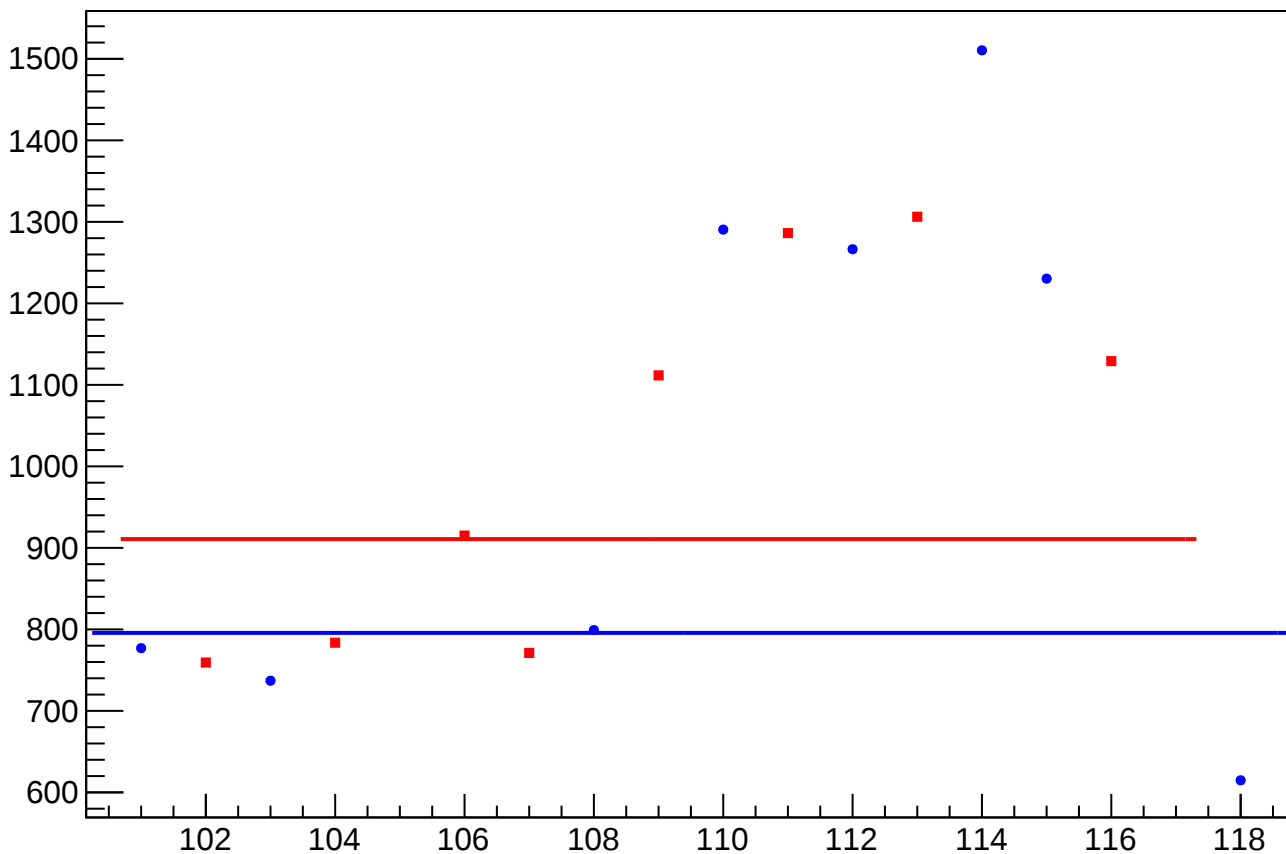
Right: 84.784+/-344.890 χ^2/NDF : 9.8/15

In: 210.710+/-467.106 χ^2/NDF : 2.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.784+/-344.890 χ^2/NDF : 9.8/15

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 795.698+/-0.330 χ^2/NDF : 413269.4/7

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

Right Out: 910.790+/-0.362 χ^2/NDF : 300029.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

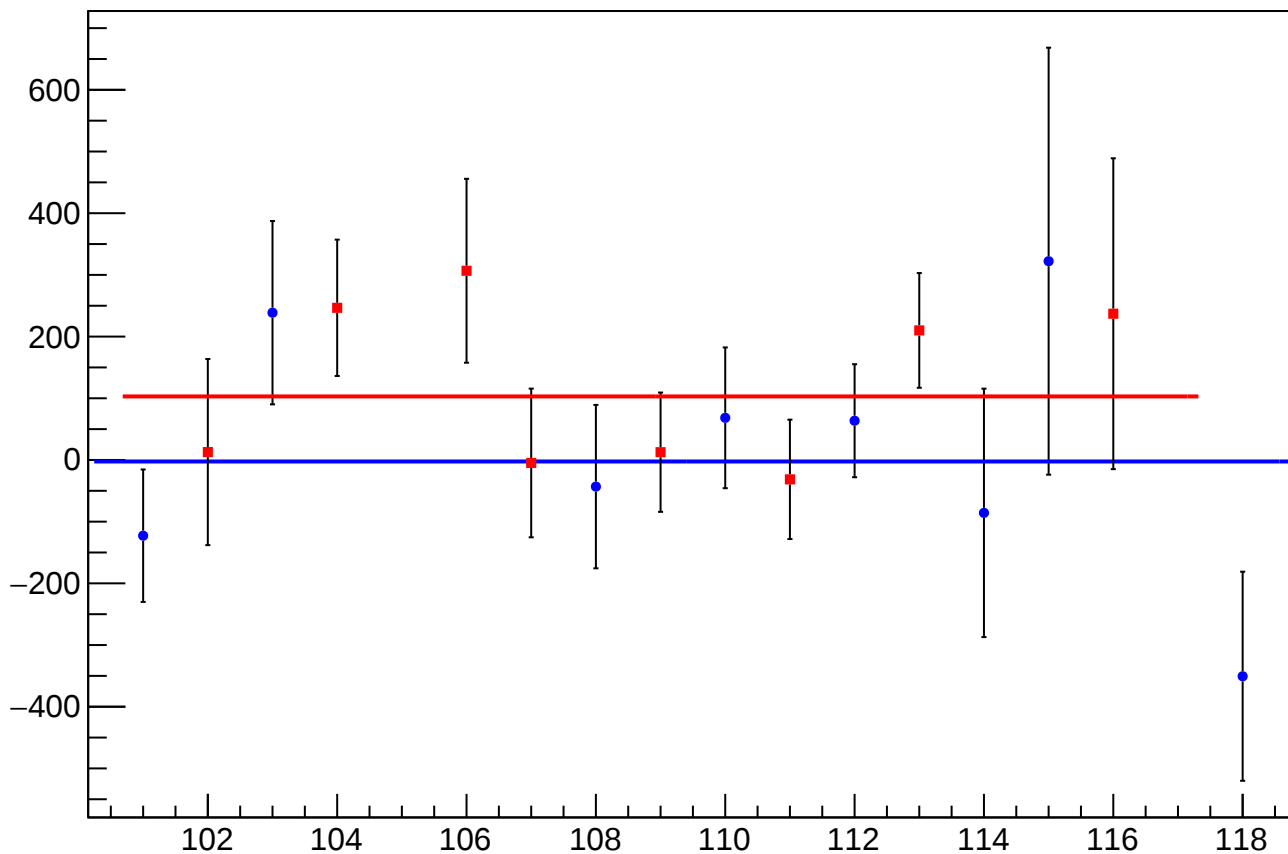
Right: 848.046+/-0.244 χ^2/NDF : 768525.2/15

In: 795.698+/-0.330 χ^2/NDF :413269.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 848.046+/-0.244 χ^2/NDF : 768525.2/15

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: -2.445+/-46.992 χ^2/NDF : 10.2/7

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

Right Out: 103.004+/-41.352 χ^2/NDF : 9.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

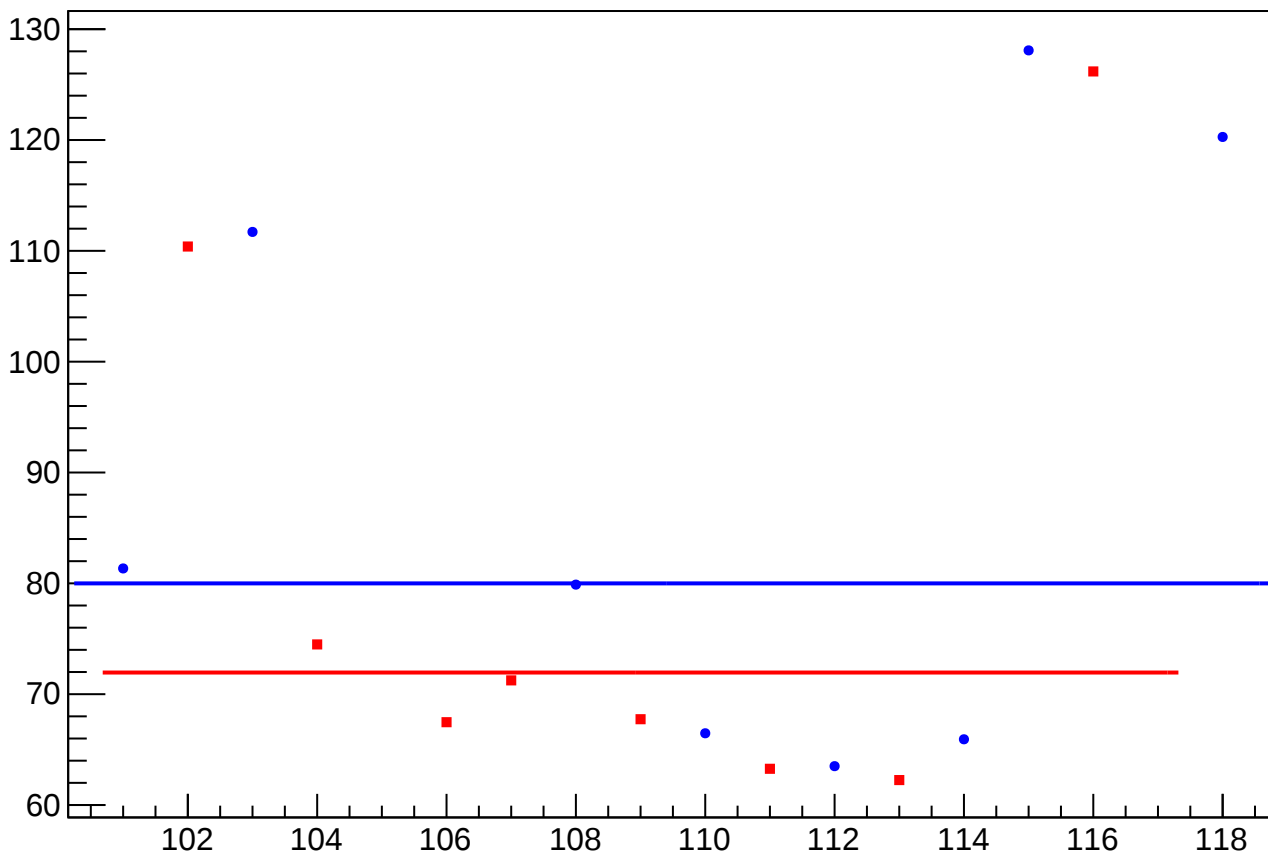
Right: 56.984+/-31.044 χ^2/NDF : 22.1/15

In: -2.445+/-46.992 χ^2/NDF : 10.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 56.984+/-31.044 χ^2/NDF : 22.1/15

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 79.997 $\pm$ 0.033 χ^2 /NDF: 345651.7/7

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

Right Out: 71.953 $\pm$ 0.029 χ^2 /NDF: 267058.3/7

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

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

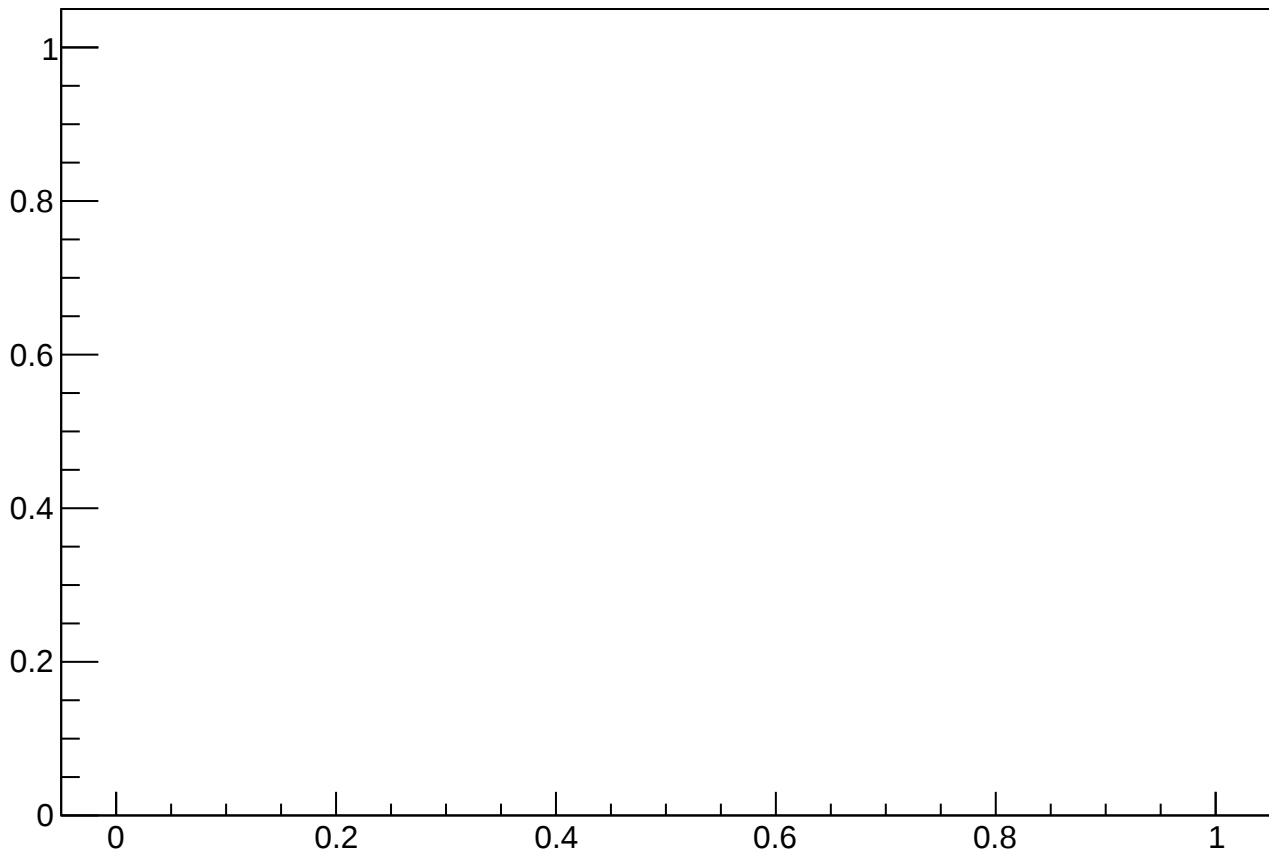
Right: 75.464 $\pm$ 0.022 χ^2 /NDF: 645731.8/15

In: 79.997 $\pm$ 0.033 χ^2 /NDF:345651.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 75.464 $\pm$ 0.022 χ^2 /NDF: 645731.8/15

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

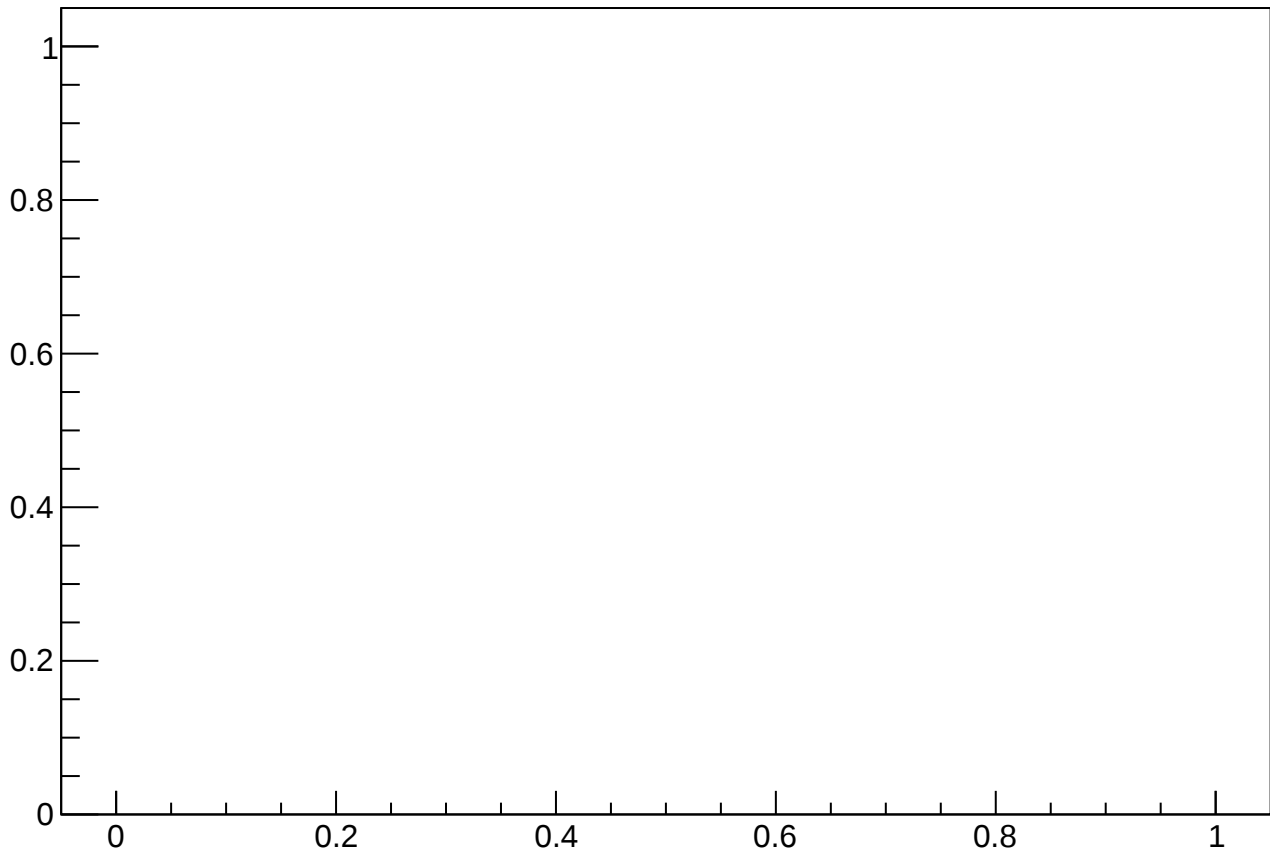
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

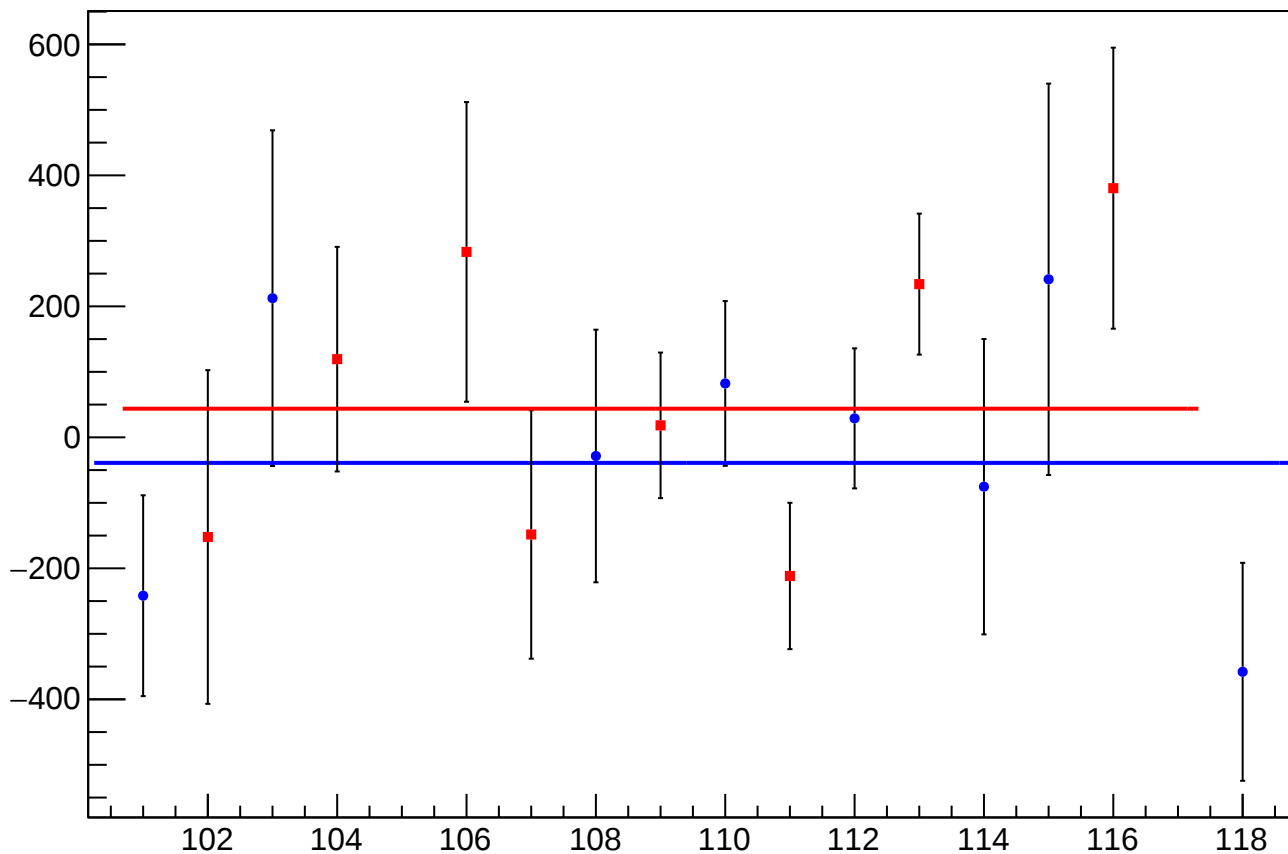
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -38.984 ± 57.514 χ^2/NDF : 8.6/7

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

Right Out: 43.762 ± 52.309 χ^2/NDF : 13.8/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

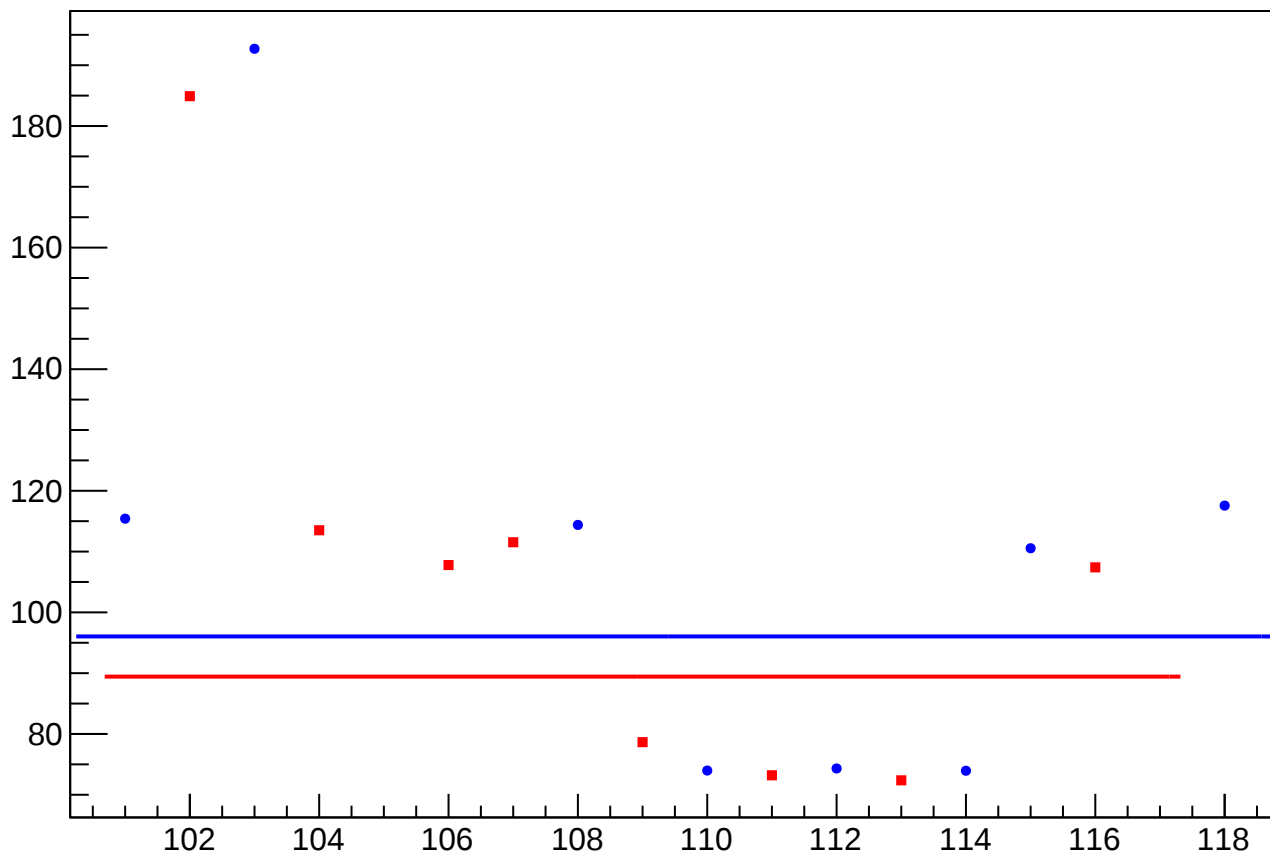
Right: 6.302 ± 38.698 χ^2/NDF : 23.5/15

In: -38.984 ± 57.514 χ^2/NDF : 8.6/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 6.302 ± 38.698 χ^2/NDF : 23.5/15

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 96.041 $\pm$ 0.041 χ^2 /NDF: 535935.8/7

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

Right Out: 89.431 $\pm$ 0.037 χ^2 /NDF: 485653.2/7

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

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

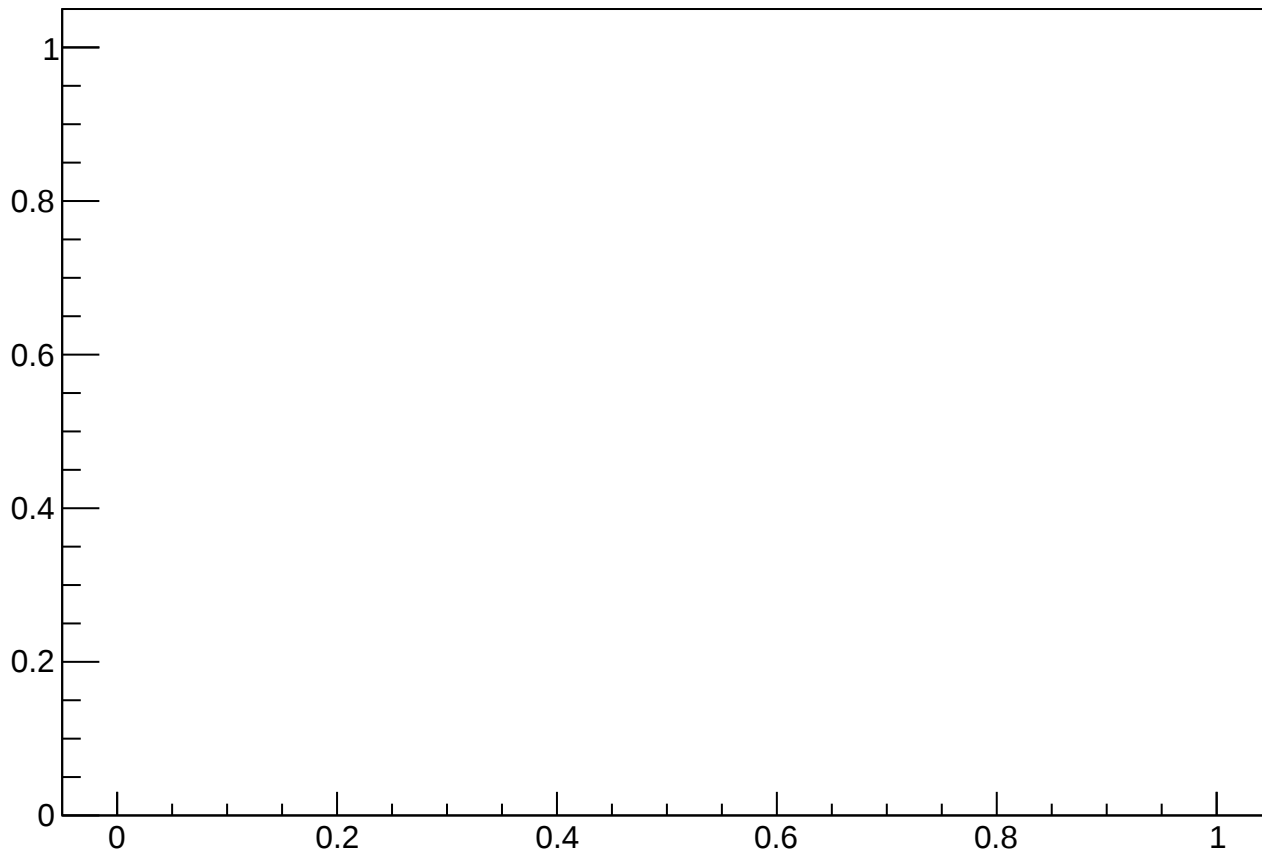
Right: 92.423 $\pm$ 0.027 χ^2 /NDF: 1036048.9/15

In: 96.041 $\pm$ 0.041 χ^2 /NDF:535935.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.423 $\pm$ 0.027 χ^2 /NDF: 1036048.9/15

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

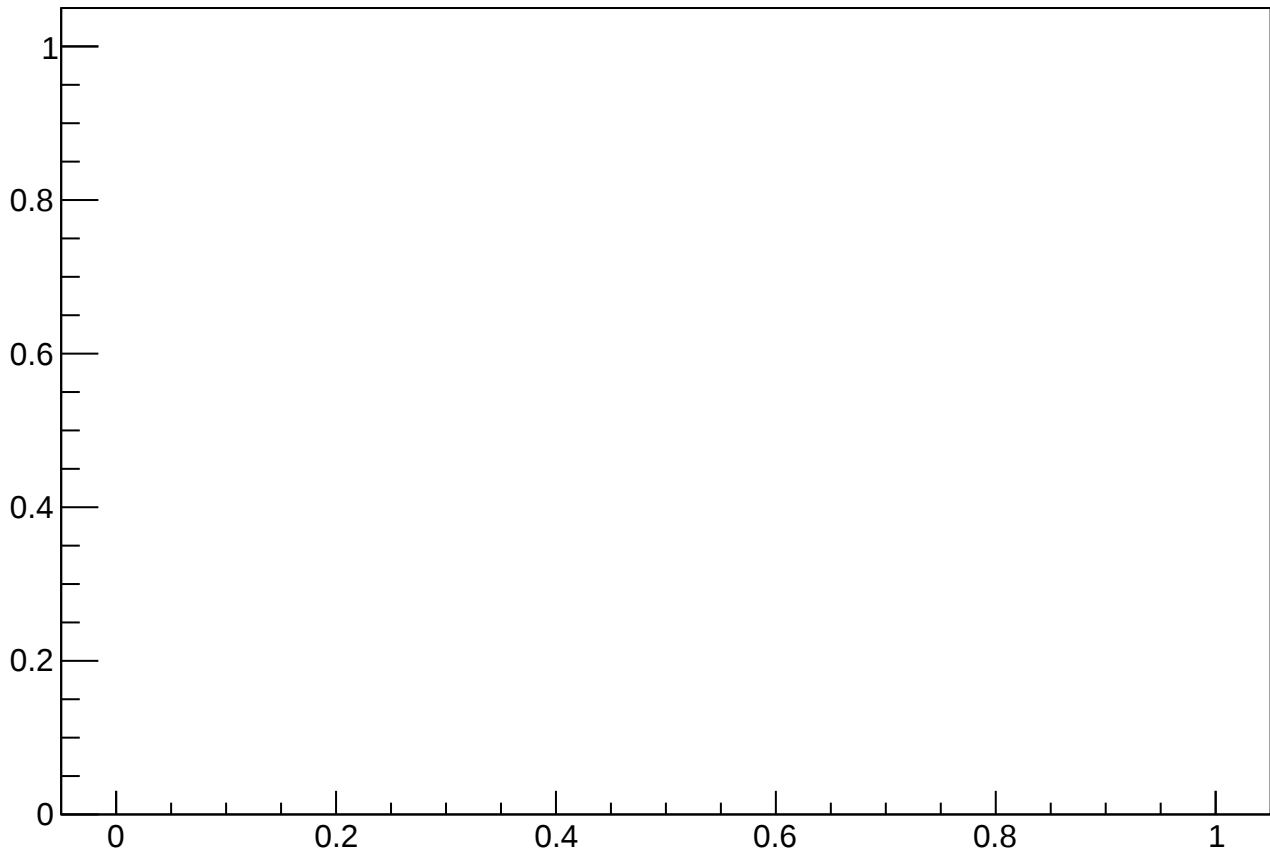
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

Right Out: 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

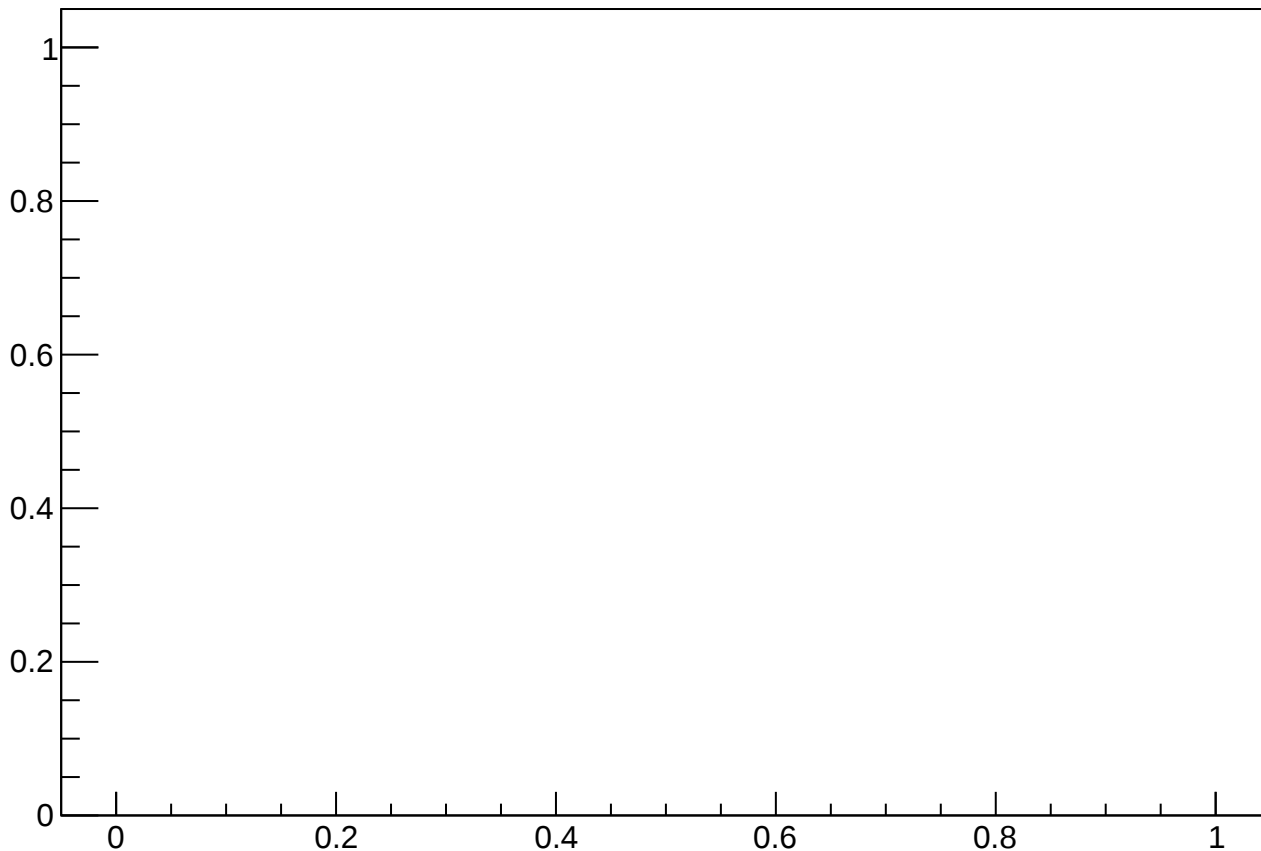
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

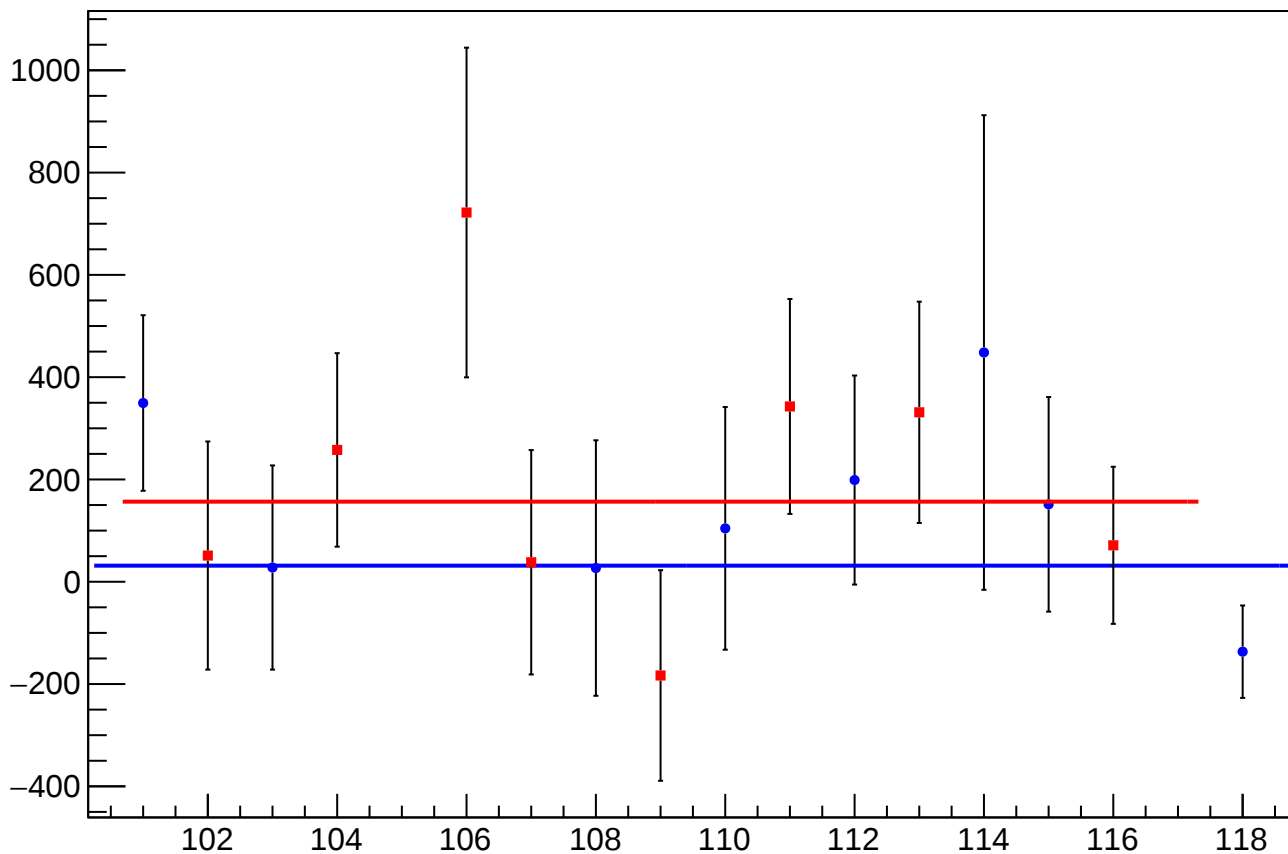
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 31.473+/-61.244 χ^2/NDF : 8.8/7

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

Right Out: 156.605+/-72.845 χ^2/NDF : 8.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

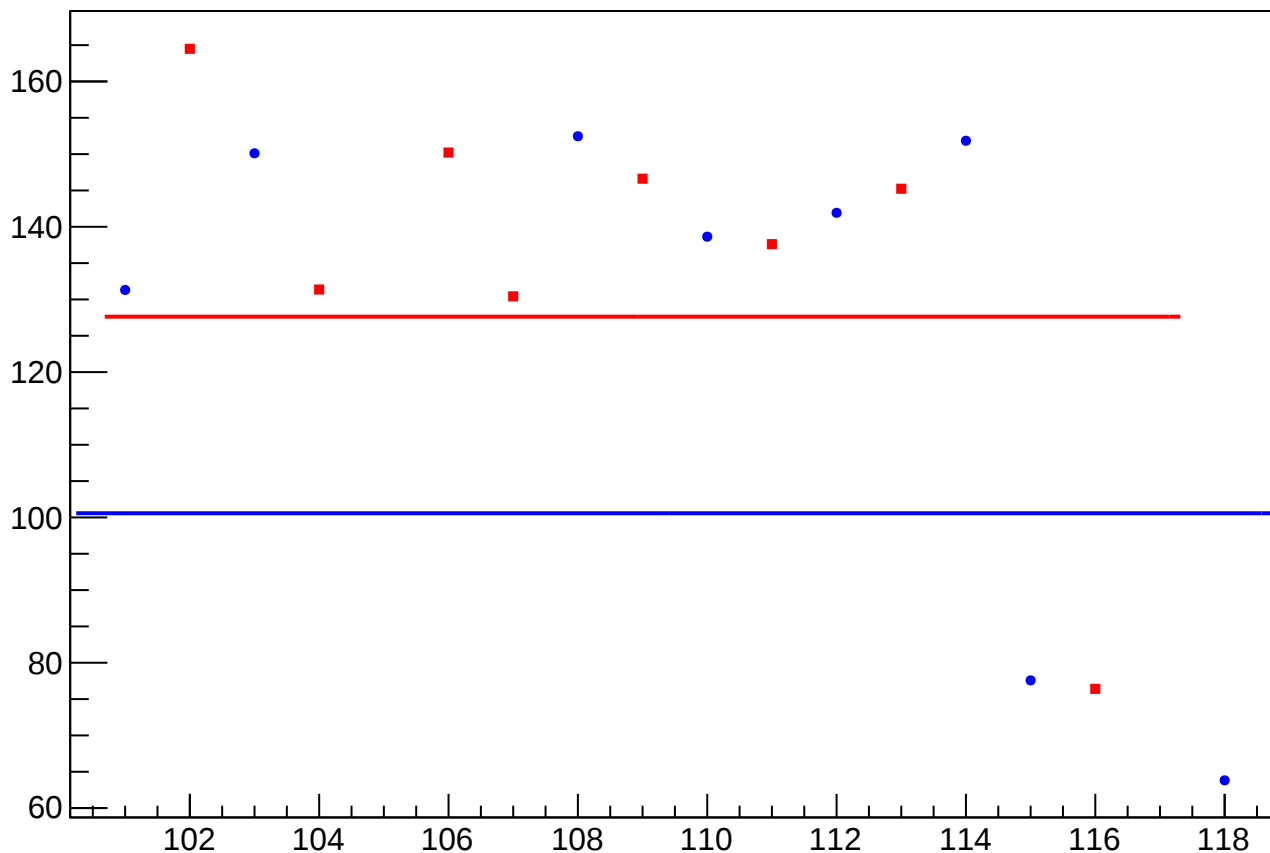
Right: 83.293+/-46.877 χ^2/NDF : 18.9/15

In: 31.473+/-61.244 χ^2/NDF : 8.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 83.293+/-46.877 χ^2/NDF : 18.9/15

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 100.576+/-0.043 χ^2/NDF : 786392.2/7

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

Right Out: 127.630+/-0.052 χ^2/NDF : 322787.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 111.779+/-0.033 χ^2/NDF : 1270805.8/15

In: 100.576+/-0.043 χ^2/NDF : 786392.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 111.779+/-0.033 χ^2/NDF : 1270805.8/15

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

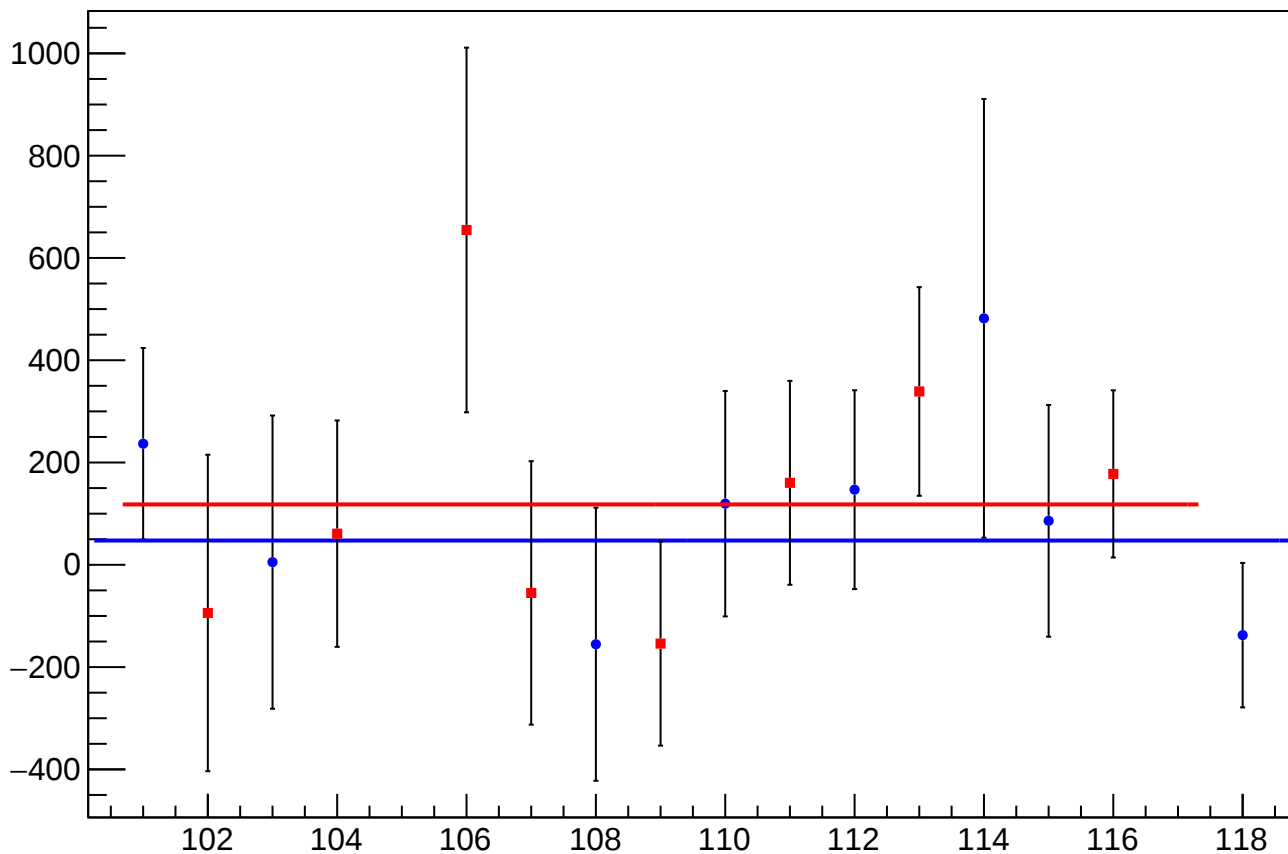
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 47.471+/-75.199 χ^2/NDF : 4.8/7

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

Right Out: 118.081+/-77.723 χ^2/NDF : 6.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

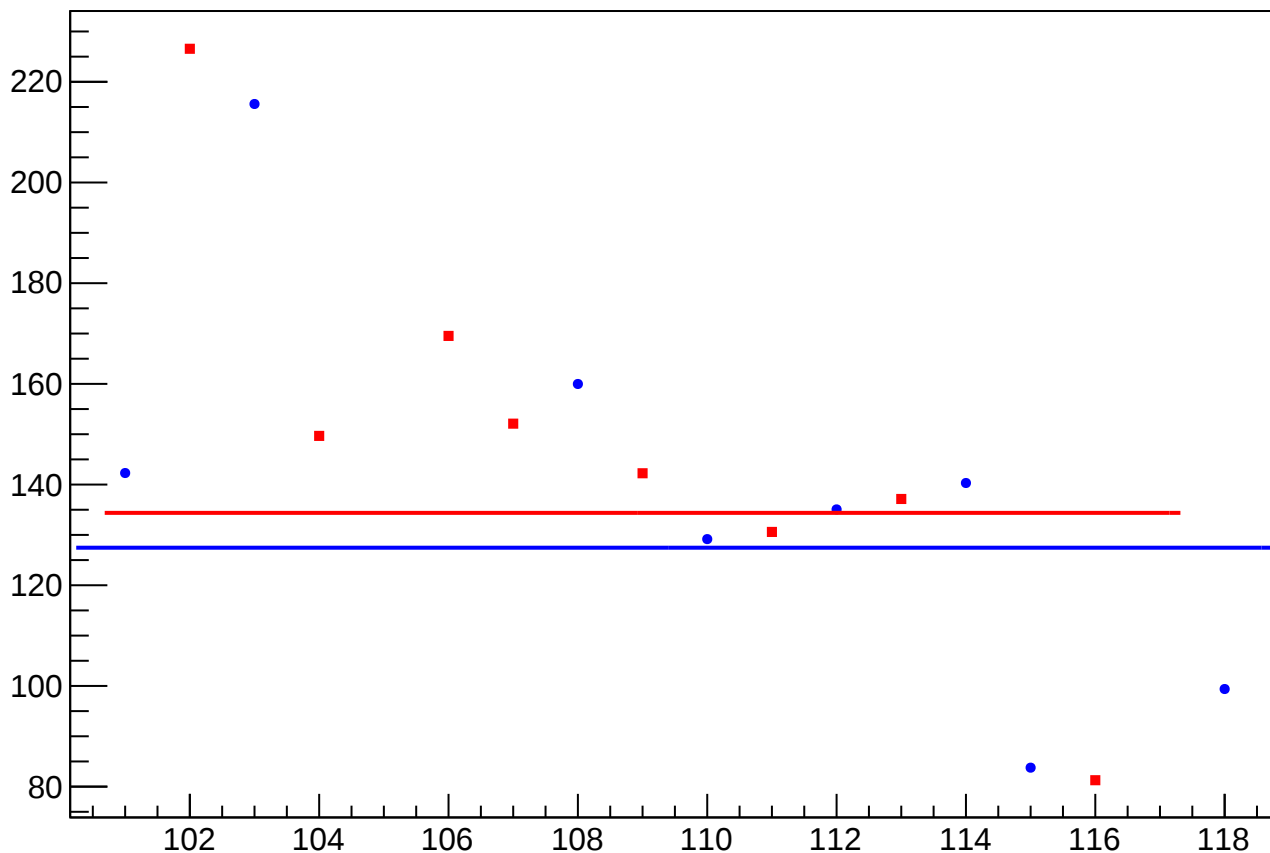
Right: 81.611+/-54.044 χ^2/NDF : 11.7/15

In: 47.471+/-75.199 χ^2/NDF : 4.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.611+/-54.044 χ^2/NDF : 11.7/15

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 127.459+/-0.053 χ^2/NDF : 389617.3/7

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

Right Out: 134.379+/-0.055 χ^2/NDF : 431278.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 130.805+/-0.038 χ^2/NDF : 829082.7/15

In: 127.459+/-0.053 χ^2/NDF : 389617.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.805+/-0.038 χ^2/NDF : 829082.7/15

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

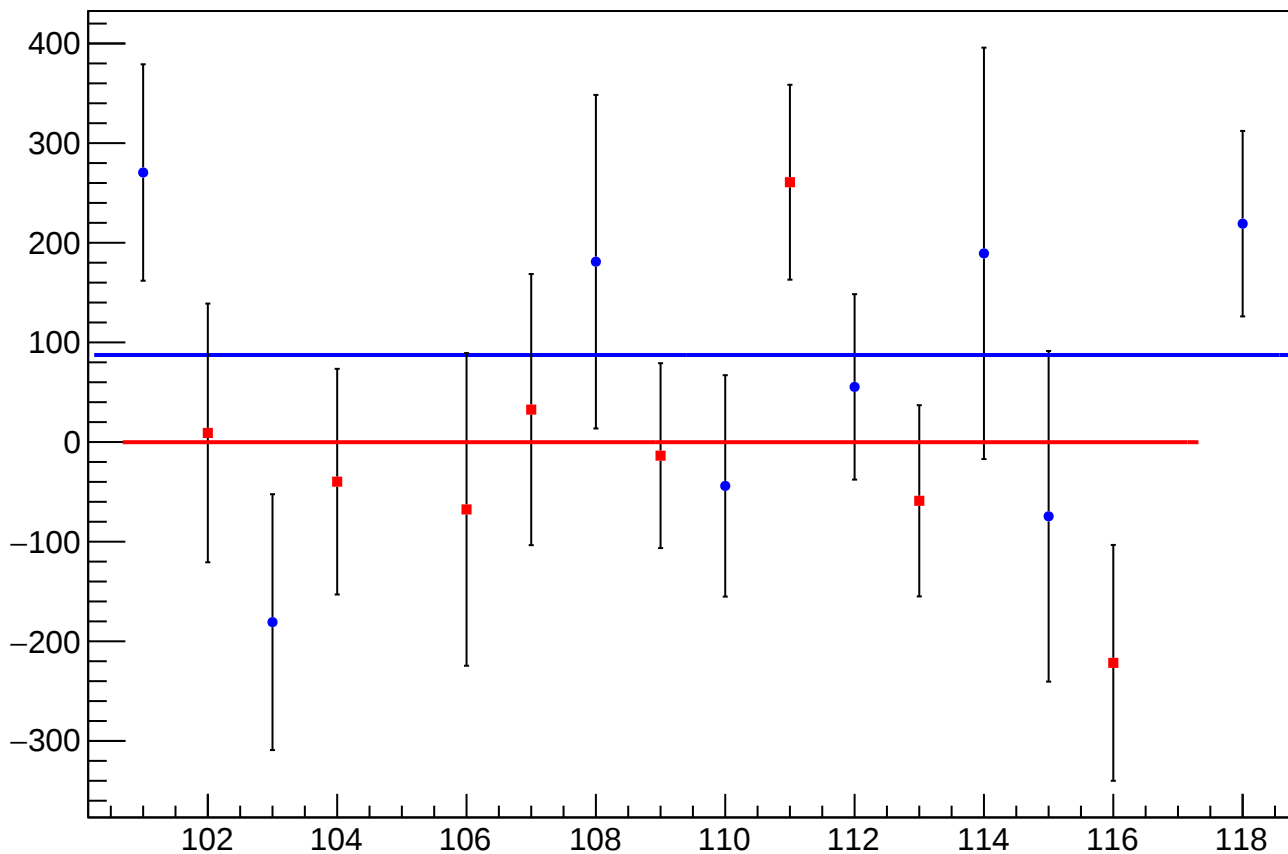
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 87.365 $\pm$ 42.533 χ^2 /NDF: 12.2/7

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

Right Out: -0.158 $\pm$ 39.758 χ^2 /NDF: 11.4/7

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

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

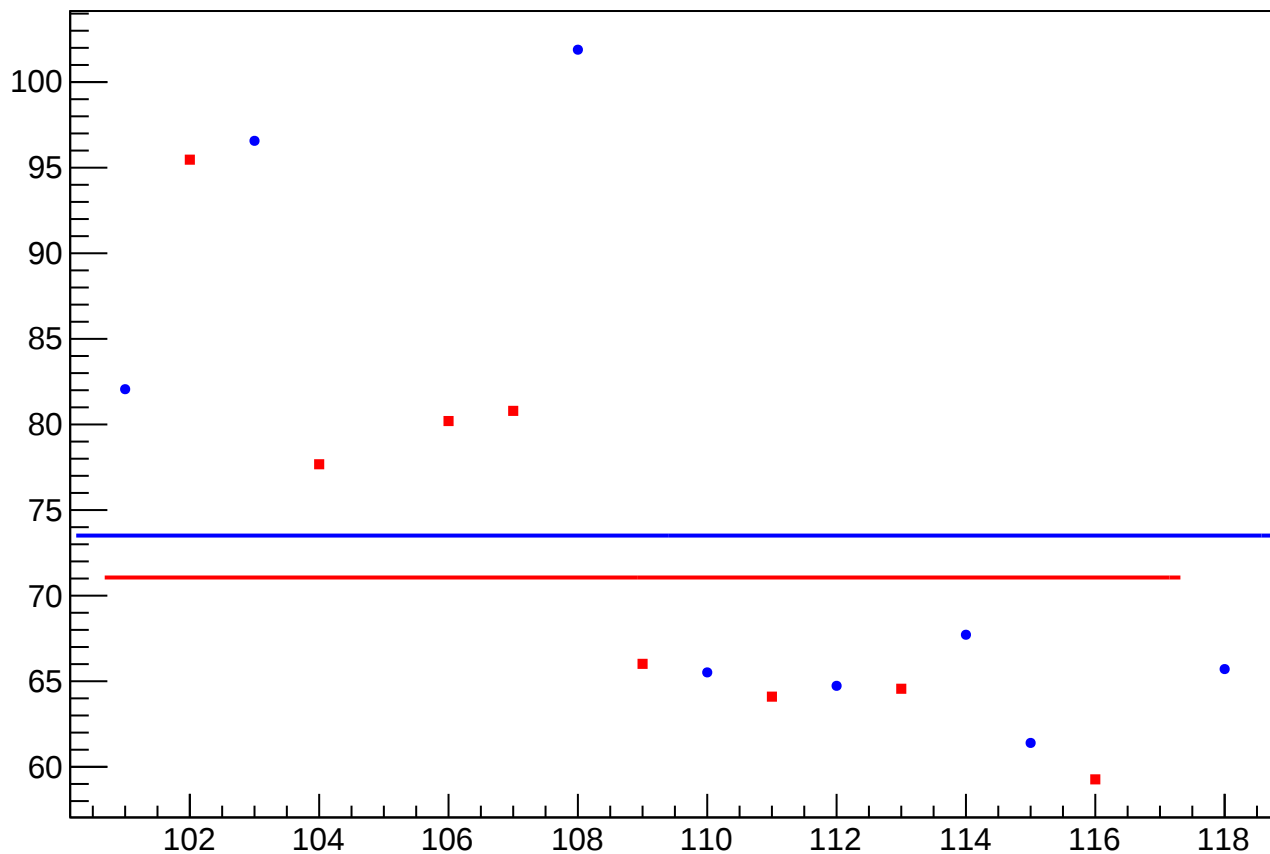
Right: 40.655 $\pm$ 29.045 χ^2 /NDF: 25.9/15

In: 87.365 $\pm$ 42.533 χ^2 /NDF:12.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 40.655 $\pm$ 29.045 χ^2 /NDF: 25.9/15

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 73.510+/-0.030 χ^2/NDF : 188811.1/7

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

Right Out: 71.060+/-0.028 χ^2/NDF : 139602.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

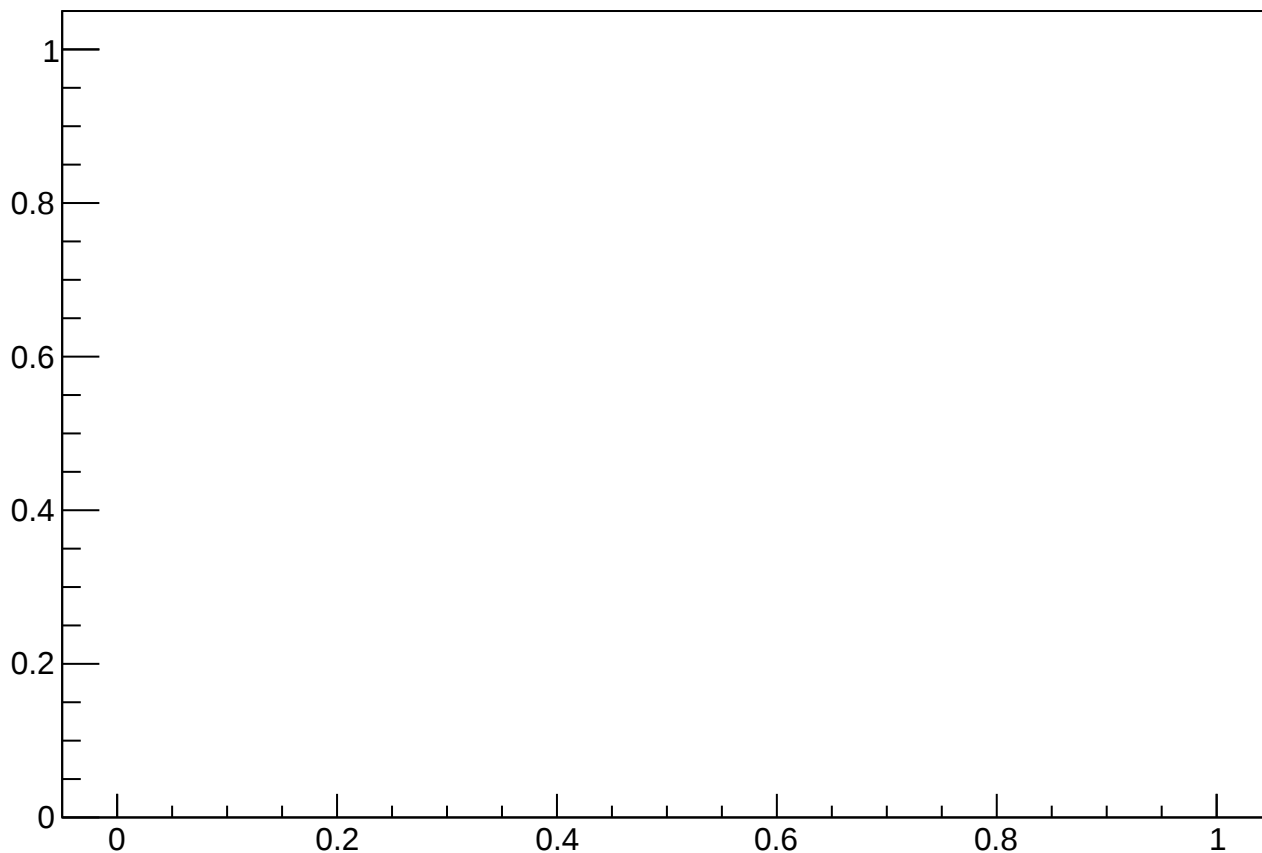
Right: 72.202+/-0.021 χ^2/NDF : 331953.9/15

In: 73.510+/-0.030 χ^2/NDF : 188811.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.202+/-0.021 χ^2/NDF : 331953.9/15

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

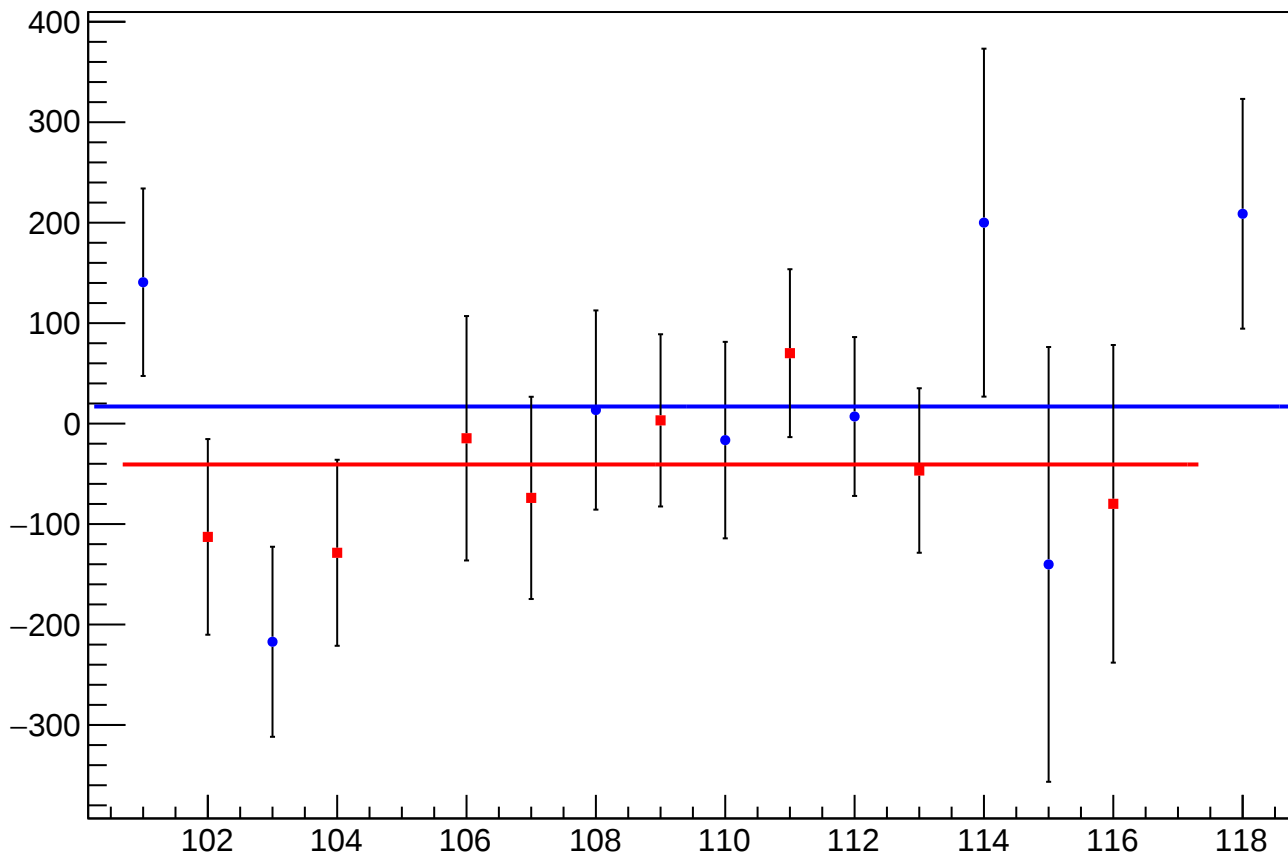
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 17.024+/-37.168 χ^2/NDF : 12.5/7

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

Right Out: -40.681+/-34.163 χ^2/NDF : 3.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

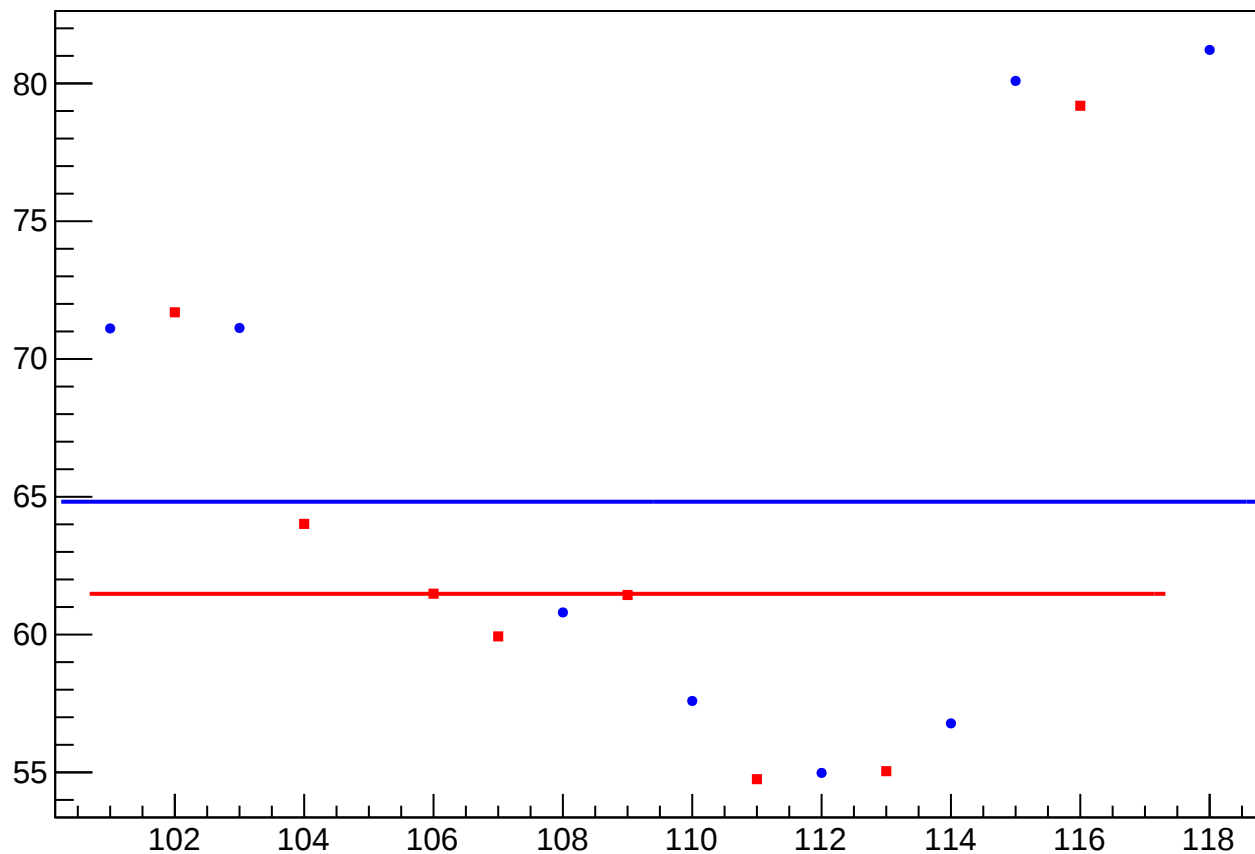
Right: -14.255+/-25.152 χ^2/NDF : 17.5/15

In: 17.024+/-37.168 χ^2/NDF : 12.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -14.255+/-25.152 χ^2/NDF : 17.5/15

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 64.821+/-0.026 χ^2/NDF : 118538.2/7

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

Right Out: 61.480+/-0.024 χ^2/NDF : 74387.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 63.010+/-0.018 χ^2/NDF : 201688.7/15

In: 64.821+/-0.026 χ^2/NDF : 118538.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.010+/-0.018 χ^2/NDF : 201688.7/15

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

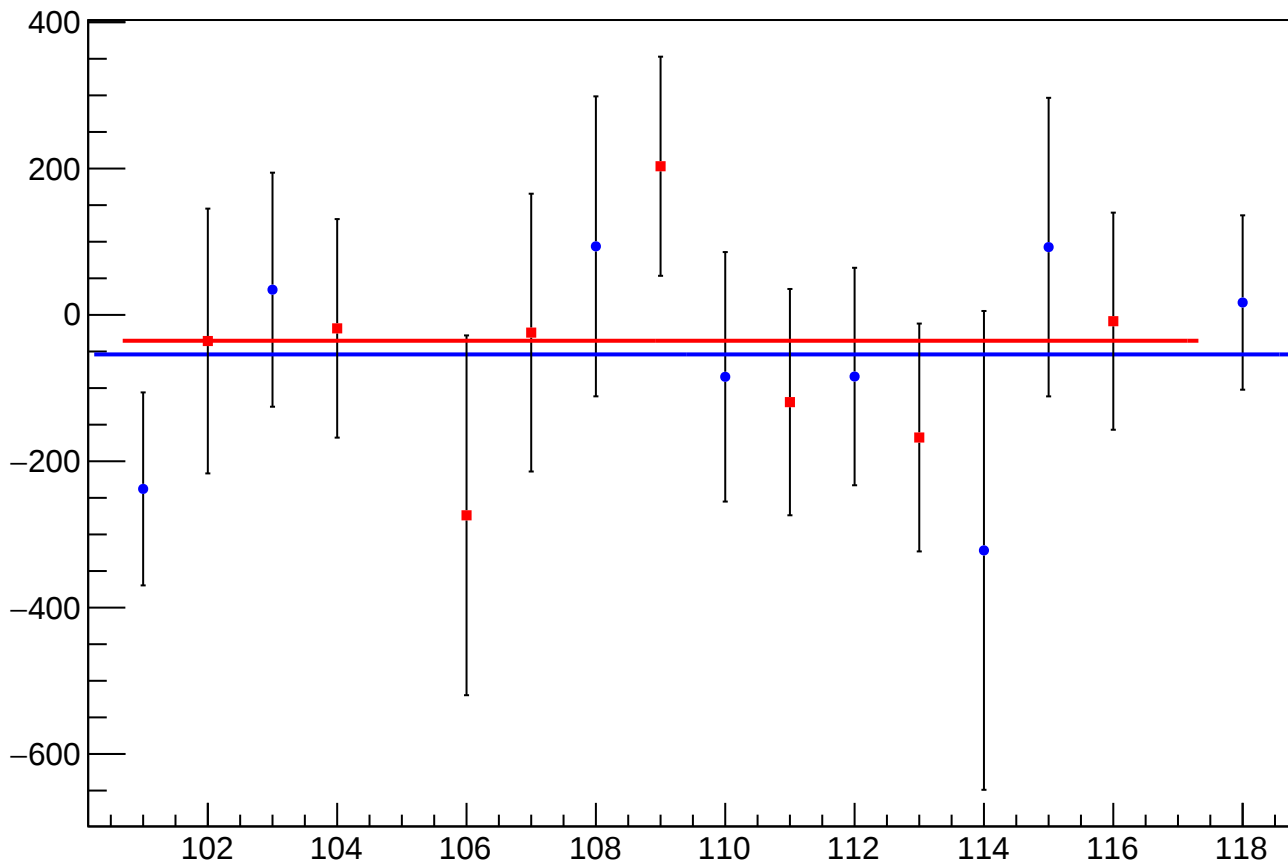
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -53.989 $\pm$ 57.359 χ^2 /NDF: 4.4/7

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

Right Out: -35.323 $\pm$ 58.437 χ^2 /NDF: 4.5/7

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

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

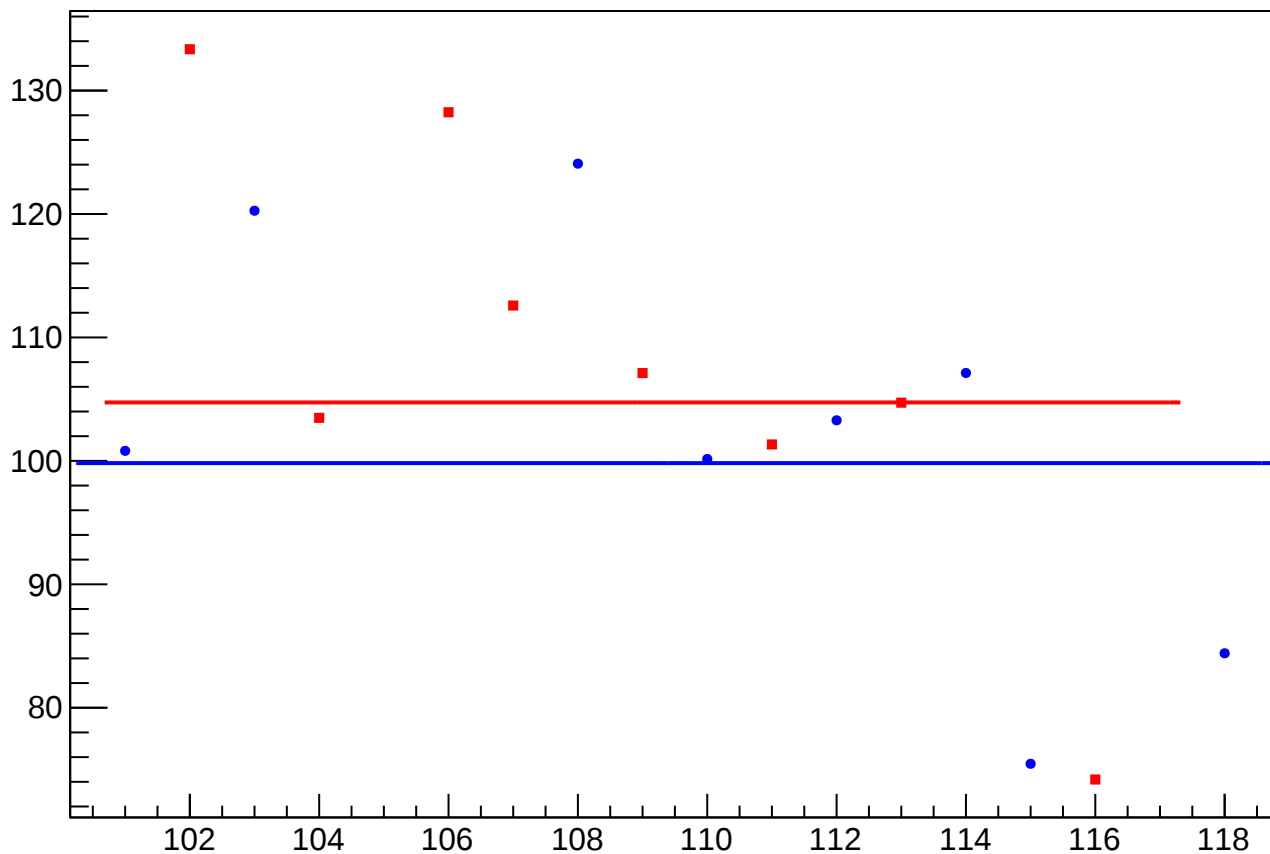
Right: -44.830 $\pm$ 40.935 χ^2 /NDF: 9.0/15

In: -53.989 $\pm$ 57.359 χ^2 /NDF:4.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -44.830 $\pm$ 40.935 χ^2 /NDF: 9.0/15

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 99.820+/-0.041 χ^2/NDF : 124887.8/7

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

Right Out: 104.734+/-0.041 χ^2/NDF : 158176.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 102.231+/-0.029 χ^2/NDF : 290268.5/15

In: 99.820+/-0.041 χ^2/NDF :124887.8/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 102.231+/-0.029 χ^2/NDF : 290268.5/15

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

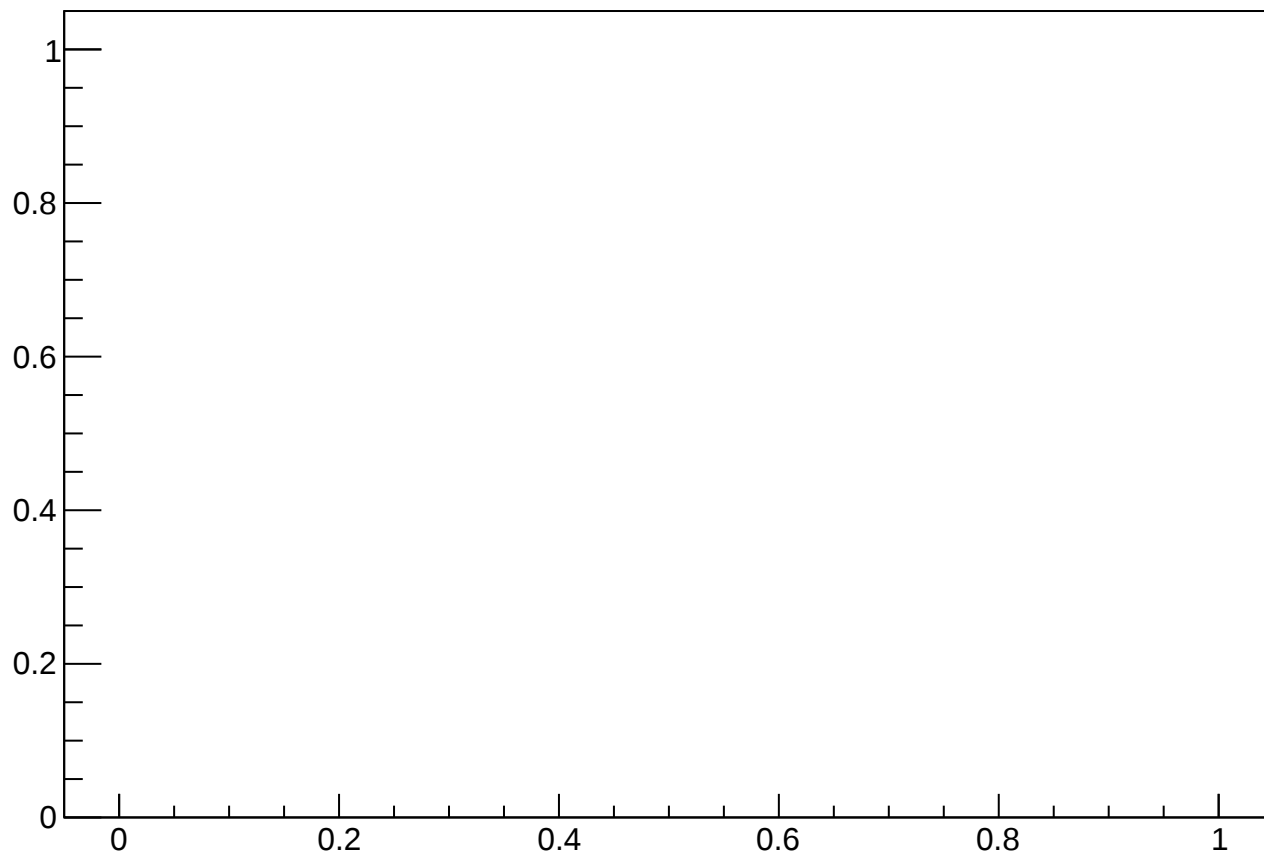
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

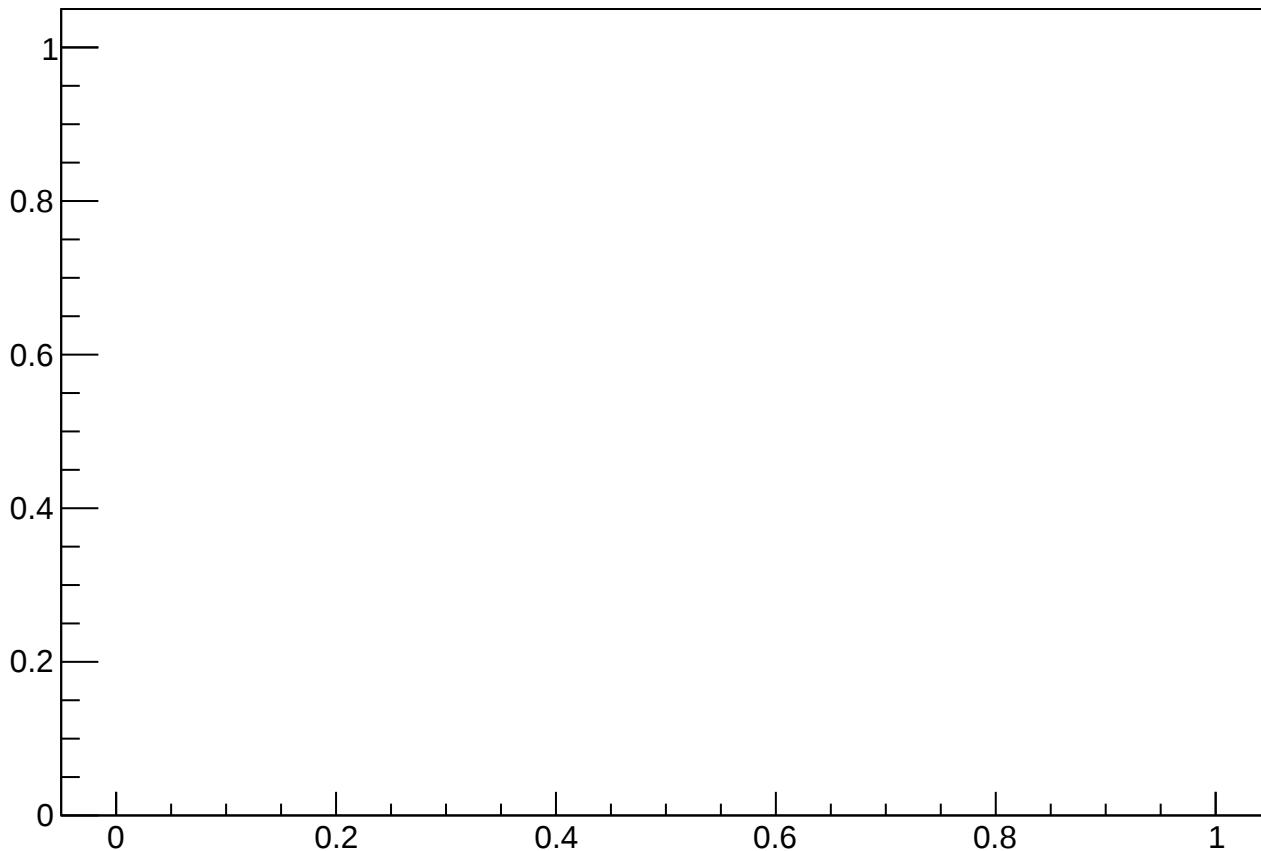
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

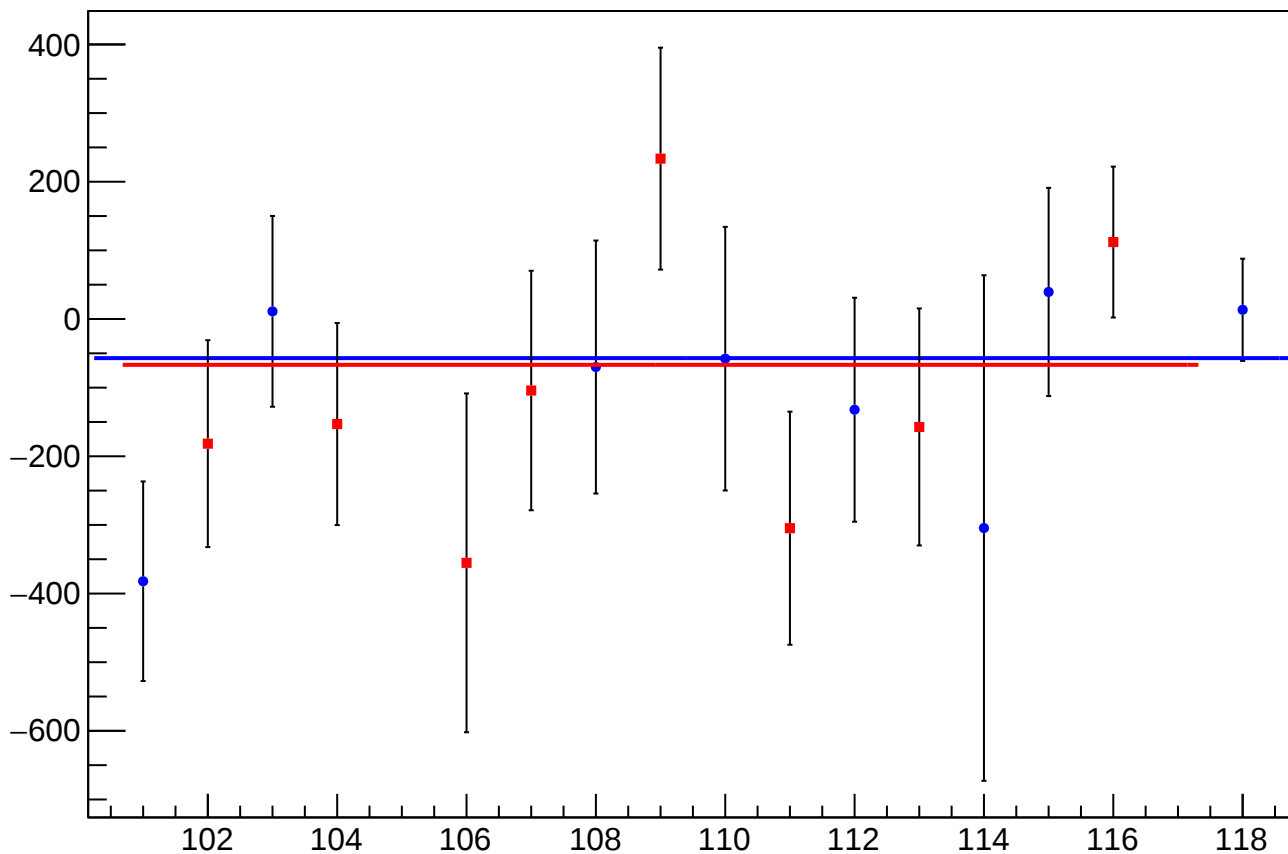
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -56.991 $\pm$ 48.534 χ^2 /NDF: 7.2/7

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

Right Out: -66.750 $\pm$ 55.154 χ^2 /NDF: 10.7/7

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

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

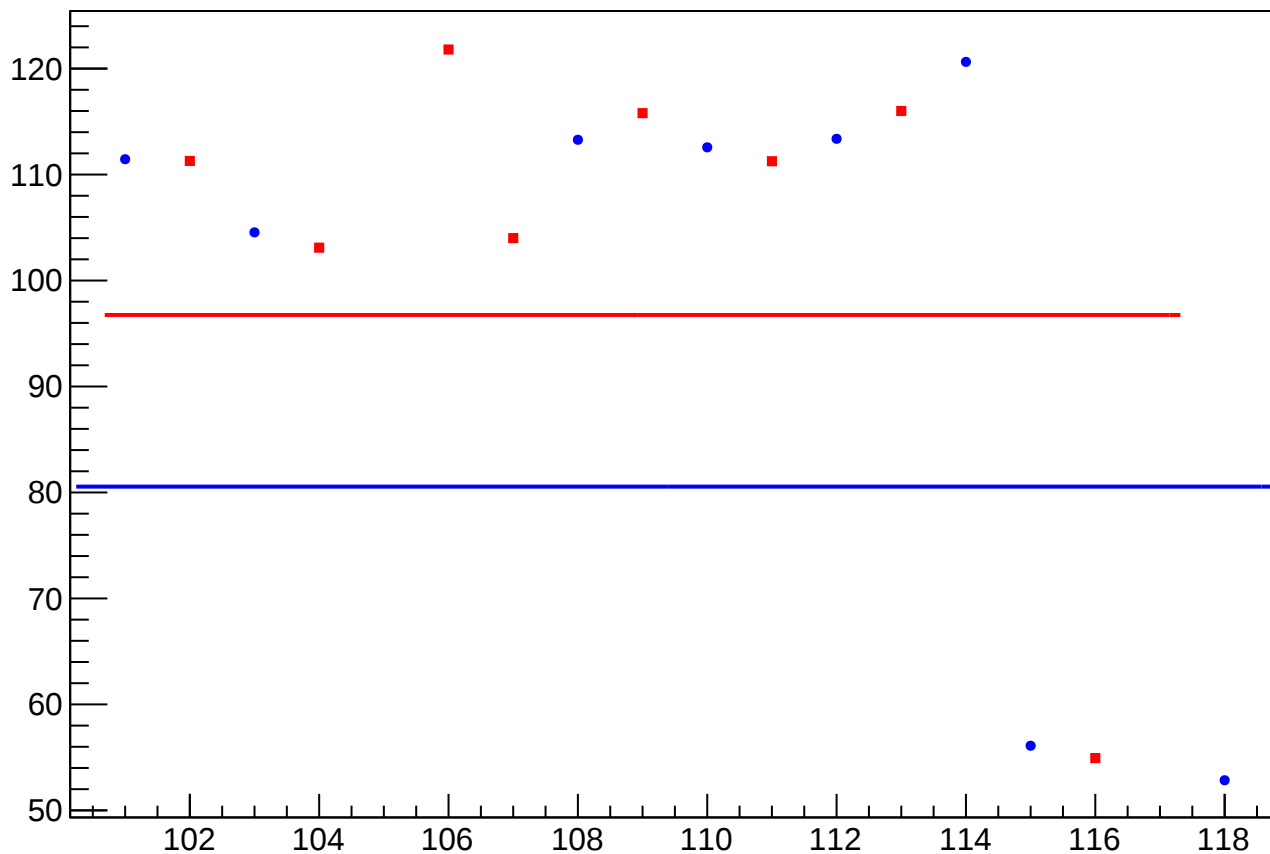
Right: -61.250 $\pm$ 36.436 χ^2 /NDF: 17.9/15

In: -56.991 $\pm$ 48.534 χ^2 /NDF:7.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -61.250 $\pm$ 36.436 χ^2 /NDF: 17.9/15

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 80.551+/-0.034 χ^2/NDF : 702395.2/7

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

Right Out: 96.750+/-0.039 χ^2/NDF : 403060.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 87.620+/-0.026 χ^2/NDF : 1202688.8/15

In: 80.551+/-0.034 χ^2/NDF :702395.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 87.620+/-0.026 χ^2/NDF : 1202688.8/15

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

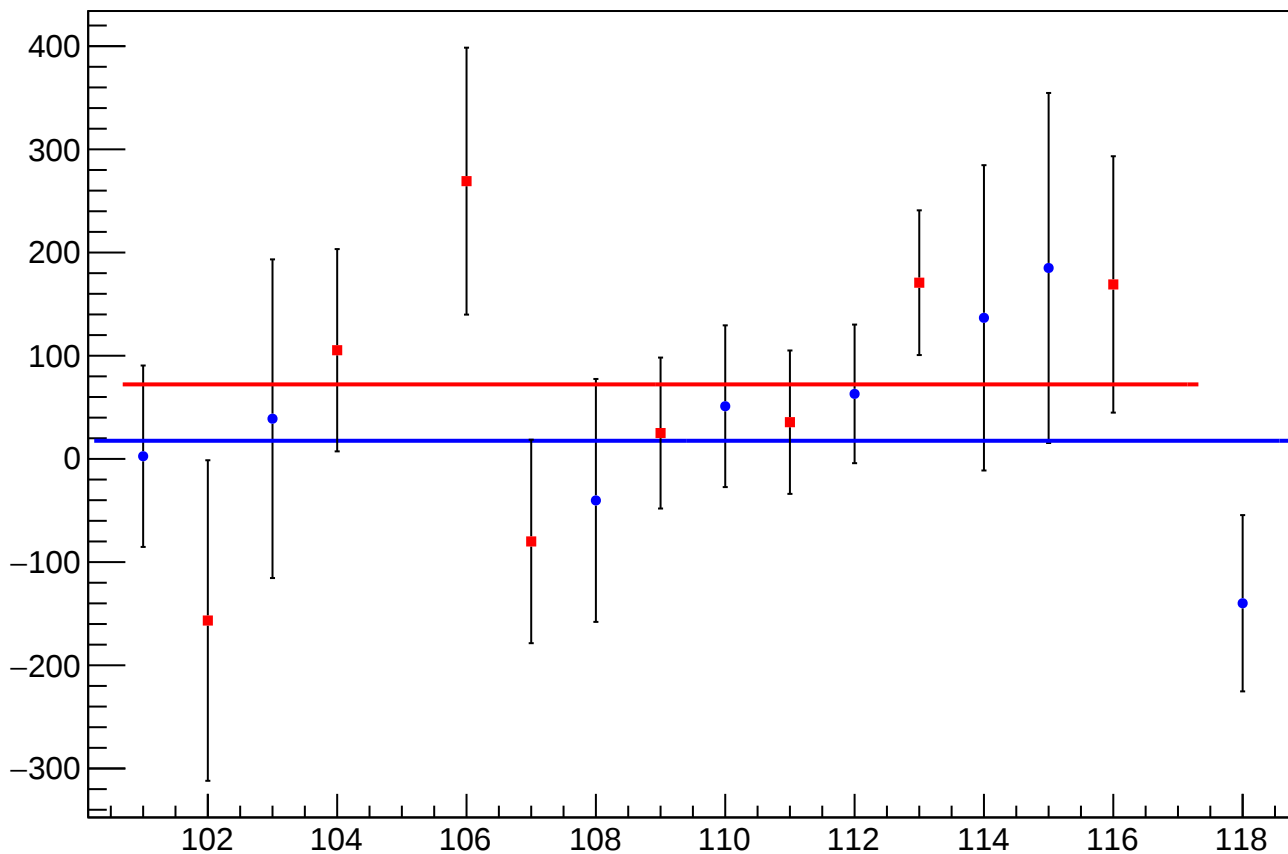
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 17.580+/-34.390 χ^2/NDF : 6.0/7

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

Right Out: 72.219+/-32.102 χ^2/NDF : 10.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

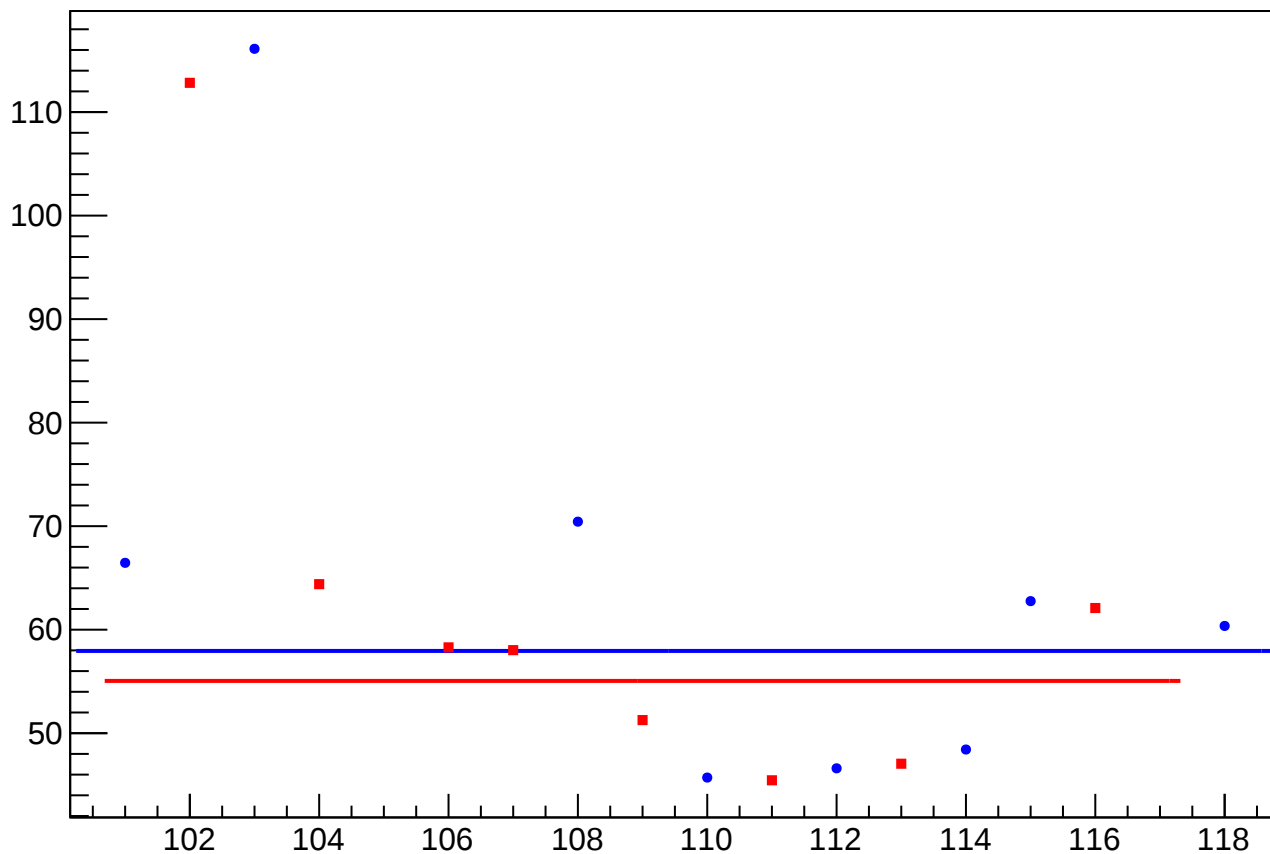
Right: 46.777+/-23.467 χ^2/NDF : 17.6/15

In: 17.580+/-34.390 χ^2/NDF : 6.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.777+/-23.467 χ^2/NDF : 17.6/15

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 57.947 $\pm$ 0.024 χ^2 /NDF: 442282.0/7

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

Right Out: 55.052 $\pm$ 0.023 χ^2 /NDF: 373963.7/7

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

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

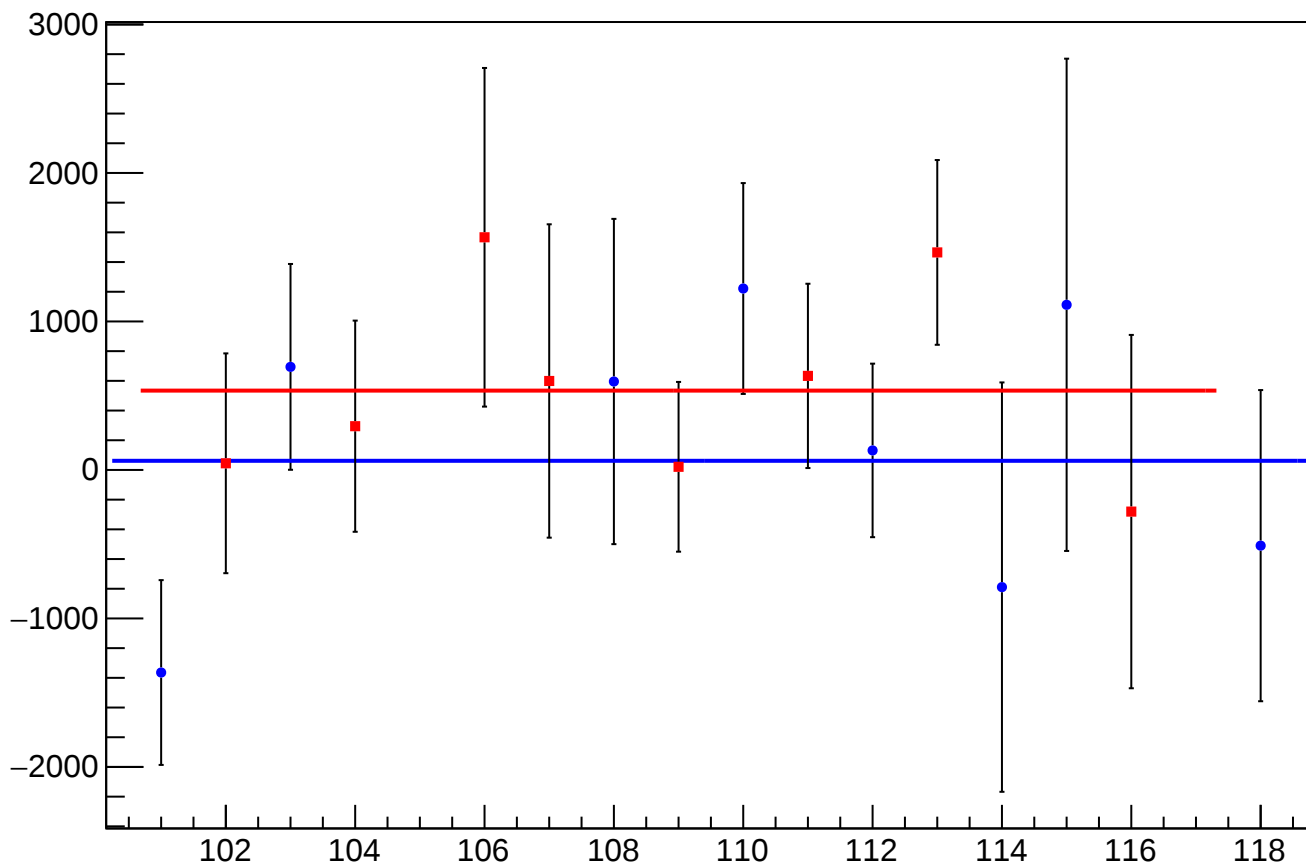
Right: 56.400 $\pm$ 0.017 χ^2 /NDF: 823820.0/15

In: 57.947 $\pm$ 0.024 χ^2 /NDF: 442282.0/7

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

All: 56.400 $\pm$ 0.017 χ^2 /NDF: 823820.0/15

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 61.565+/-286.153 χ^2/NDF : 10.1/7

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

Right Out: 534.314+/-263.348 χ^2/NDF : 4.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

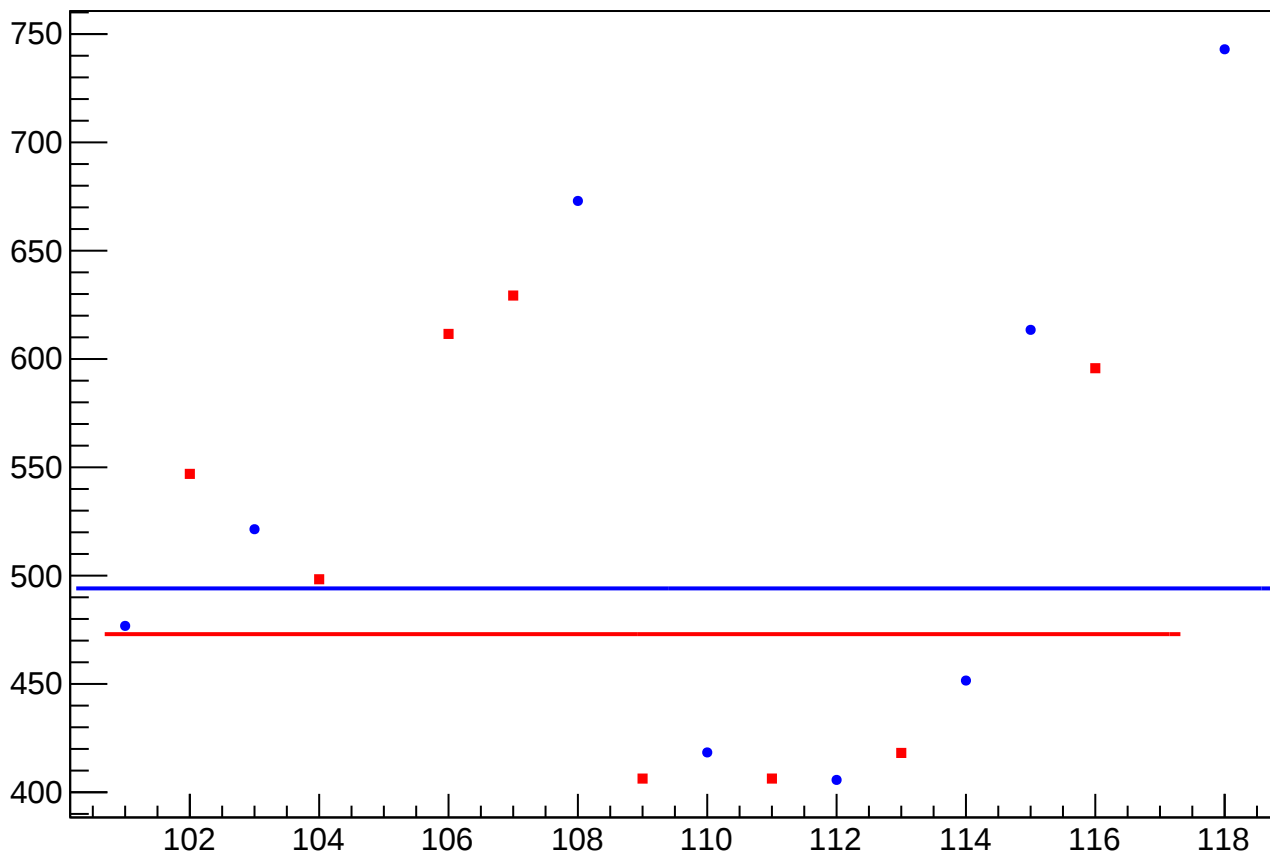
Right: 317.526+/-193.776 χ^2/NDF : 16.5/15

In: 61.565+/-286.153 χ^2/NDF : 10.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 317.526+/-193.776 χ^2/NDF : 16.5/15

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 494.104+/-0.202 χ^2/NDF : 251650.1/7

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

Right Out: 472.990+/-0.186 χ^2/NDF : 183094.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

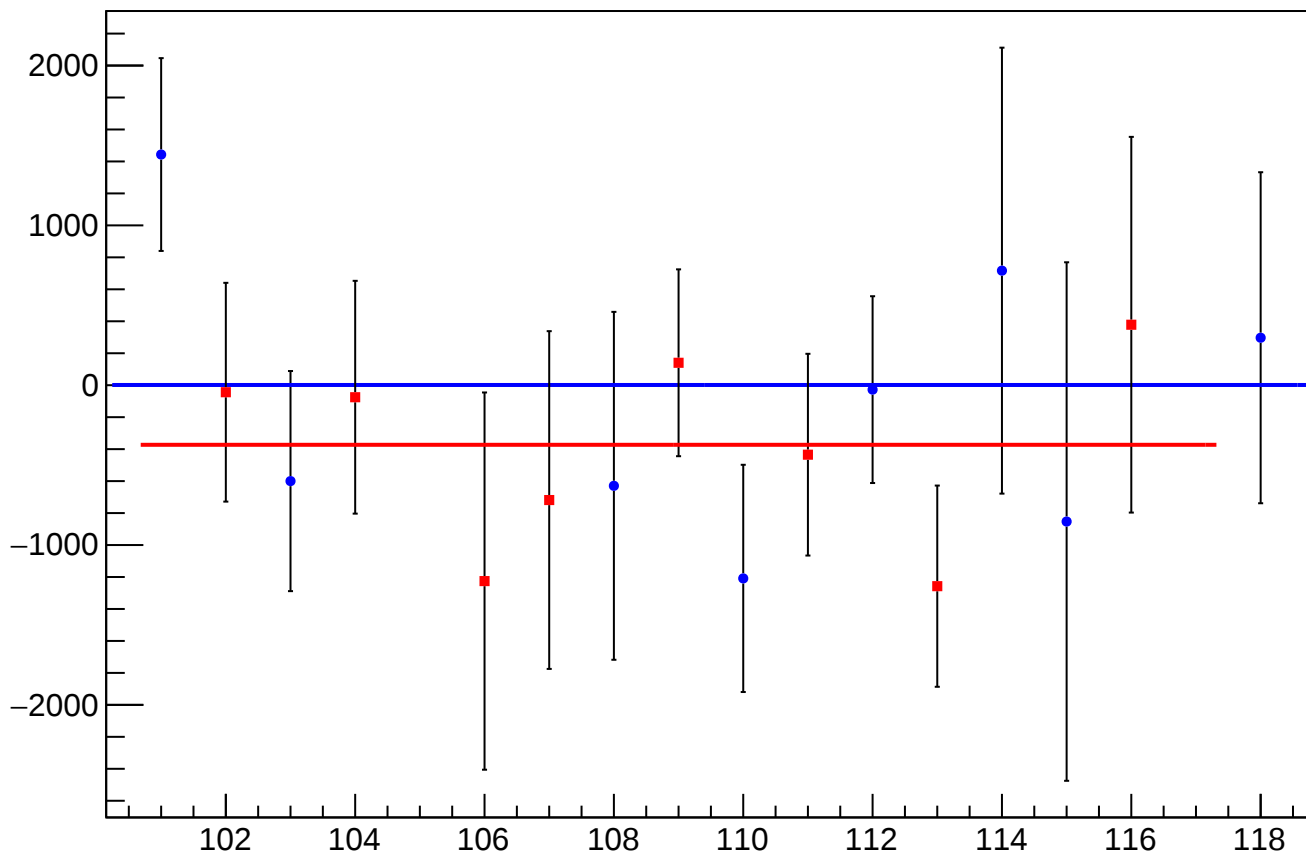
Right: 482.672+/-0.137 χ^2/NDF : 440639.7/15

In: 494.104+/-0.202 χ^2/NDF : 251650.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 482.672+/-0.137 χ^2/NDF : 440639.7/15

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 1.456+/-283.576 χ^2/NDF : 10.3/7

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

Right Out: -372.840+/-264.271 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

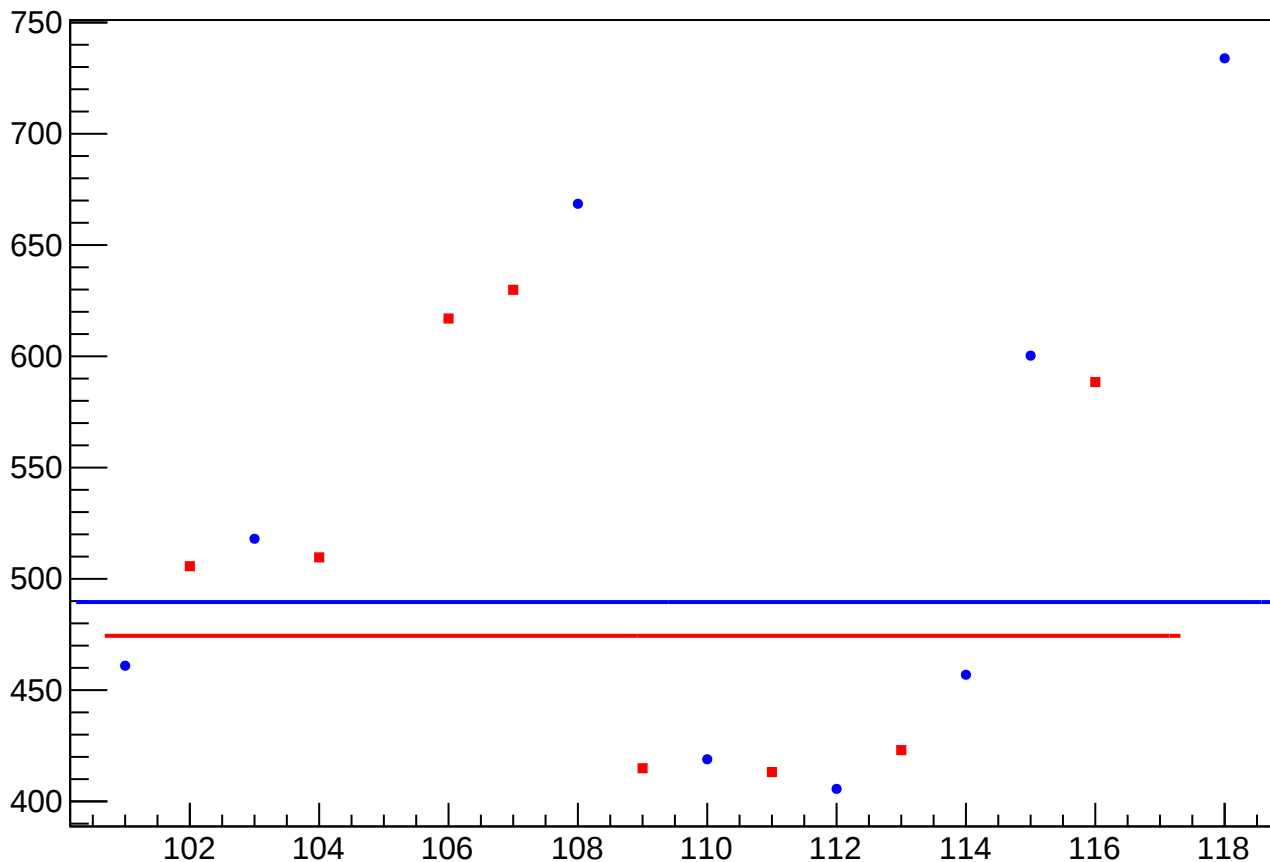
Right: -198.865+/-193.333 χ^2/NDF : 15.5/15

In: 1.456+/-283.576 χ^2/NDF : 10.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -198.865+/-193.333 χ^2/NDF : 15.5/15

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 489.568+/-0.201 χ^2/NDF : 244780.2/7

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

Right Out: 474.407+/-0.187 χ^2/NDF : 153045.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

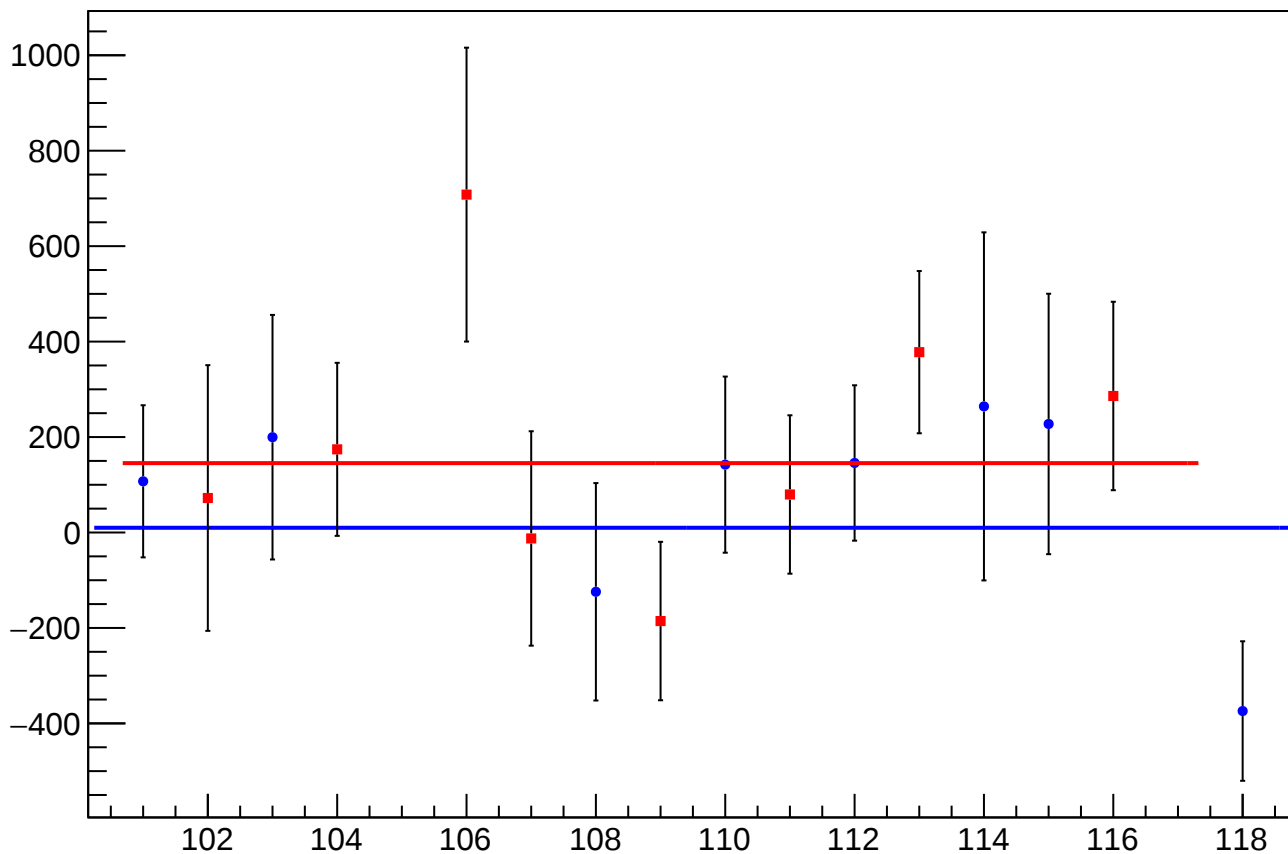
Right: 481.454+/-0.137 χ^2/NDF : 400885.6/15

In: 489.568+/-0.201 χ^2/NDF :244780.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 481.454+/-0.137 χ^2/NDF : 400885.6/15

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 9.935 $\pm$ 69.217 χ^2 /NDF: 10.5/7

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

Right Out: 145.382 $\pm$ 69.576 χ^2 /NDF: 10.4/7

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

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

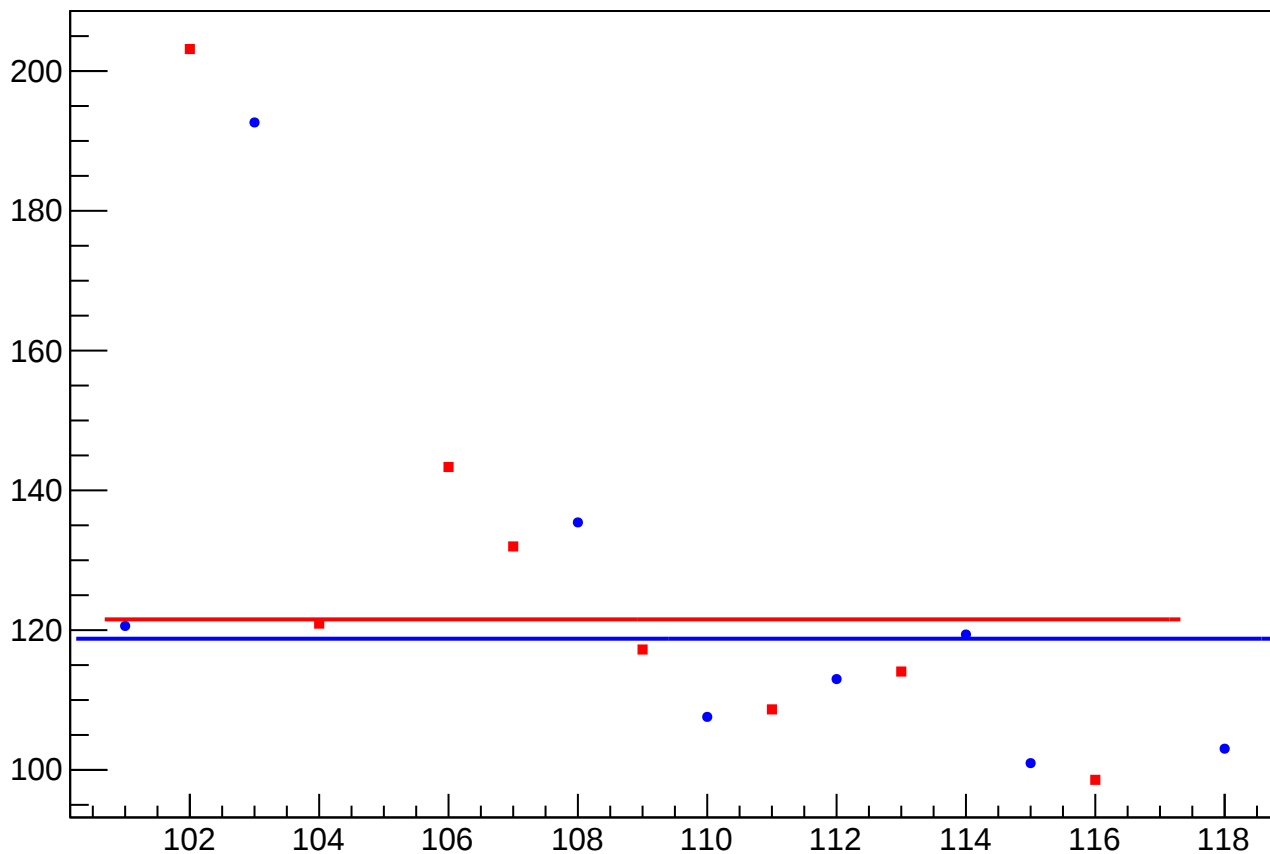
Right: 77.308 $\pm$ 49.070 χ^2 /NDF: 22.8/15

In: 9.935 $\pm$ 69.217 χ^2 /NDF:10.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 77.308 $\pm$ 49.070 χ^2 /NDF: 22.8/15

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 118.773+/-0.049 χ^2/NDF : 218735.1/7

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

Right Out: 121.540+/-0.049 χ^2/NDF : 230582.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

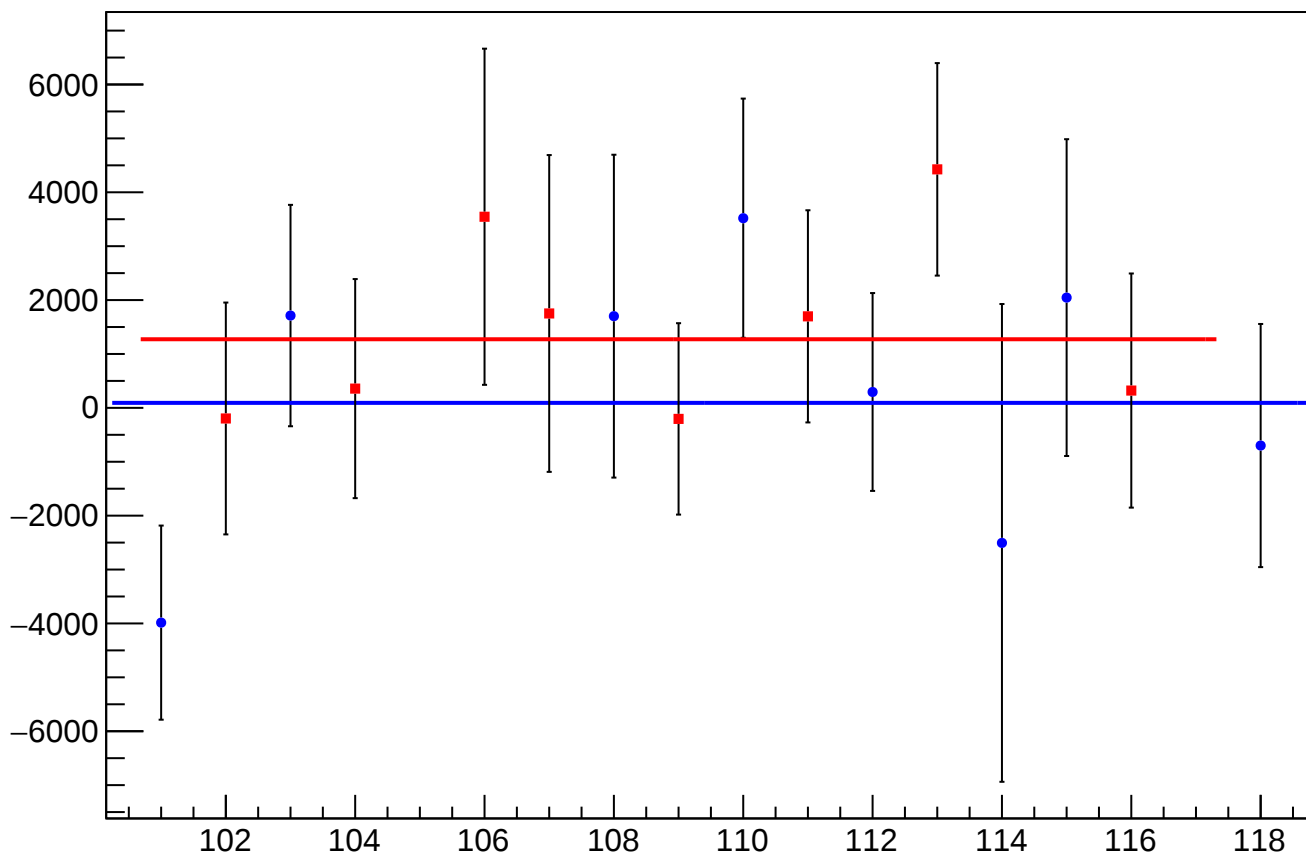
Right: 120.150+/-0.035 χ^2/NDF : 450907.3/15

In: 118.773+/-0.049 χ^2/NDF : 218735.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 120.150+/-0.035 χ^2/NDF : 450907.3/15

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: 92.698+/-811.156 χ^2/NDF : 9.3/7

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

Right Out: 1272.971+/-762.231 χ^2/NDF : 4.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

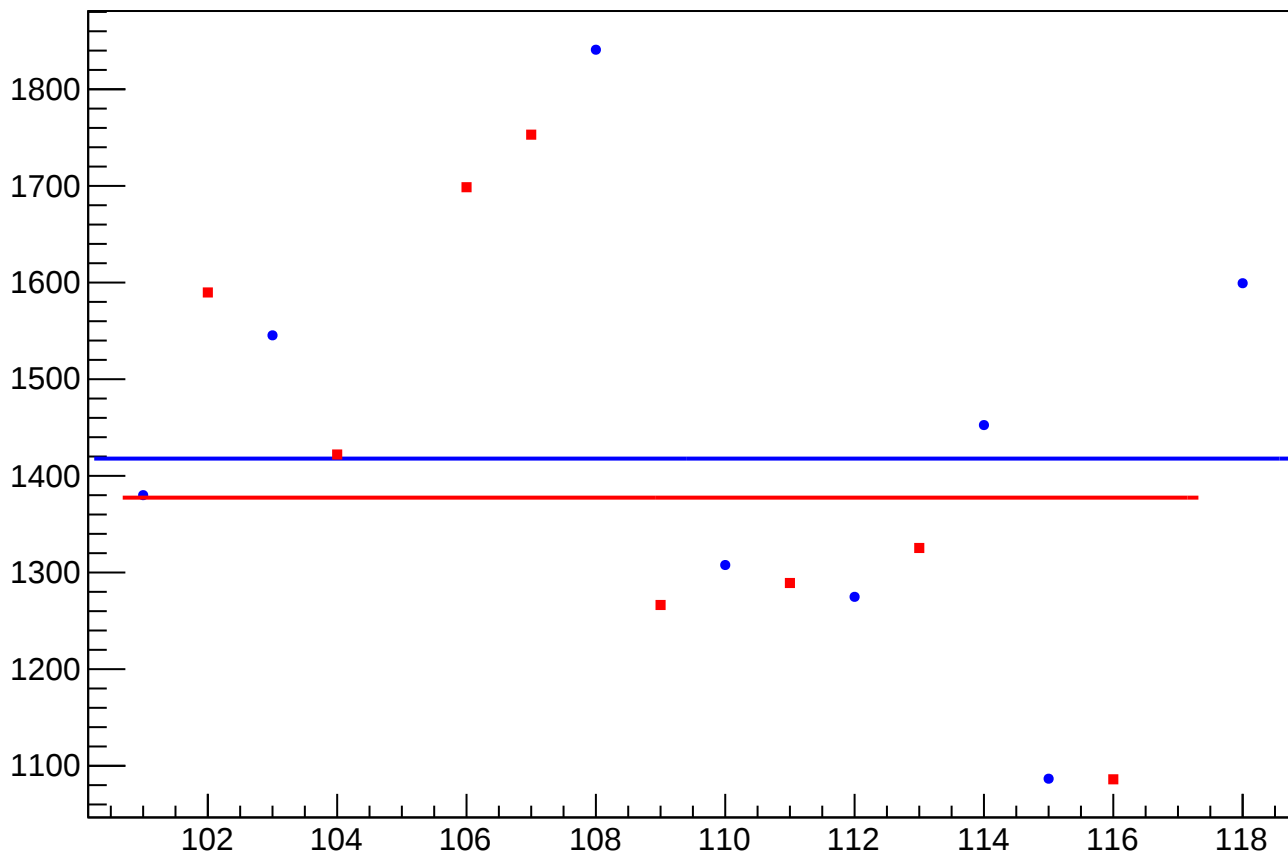
Right: 719.500+/-555.470 χ^2/NDF : 15.2/15

In: 92.698+/-811.156 χ^2/NDF : 9.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 719.500+/-555.470 χ^2/NDF : 15.2/15

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1417.864+/-0.574 χ^2/NDF : 104015.3/7

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

Right Out: 1377.463+/-0.539 χ^2/NDF : 123560.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

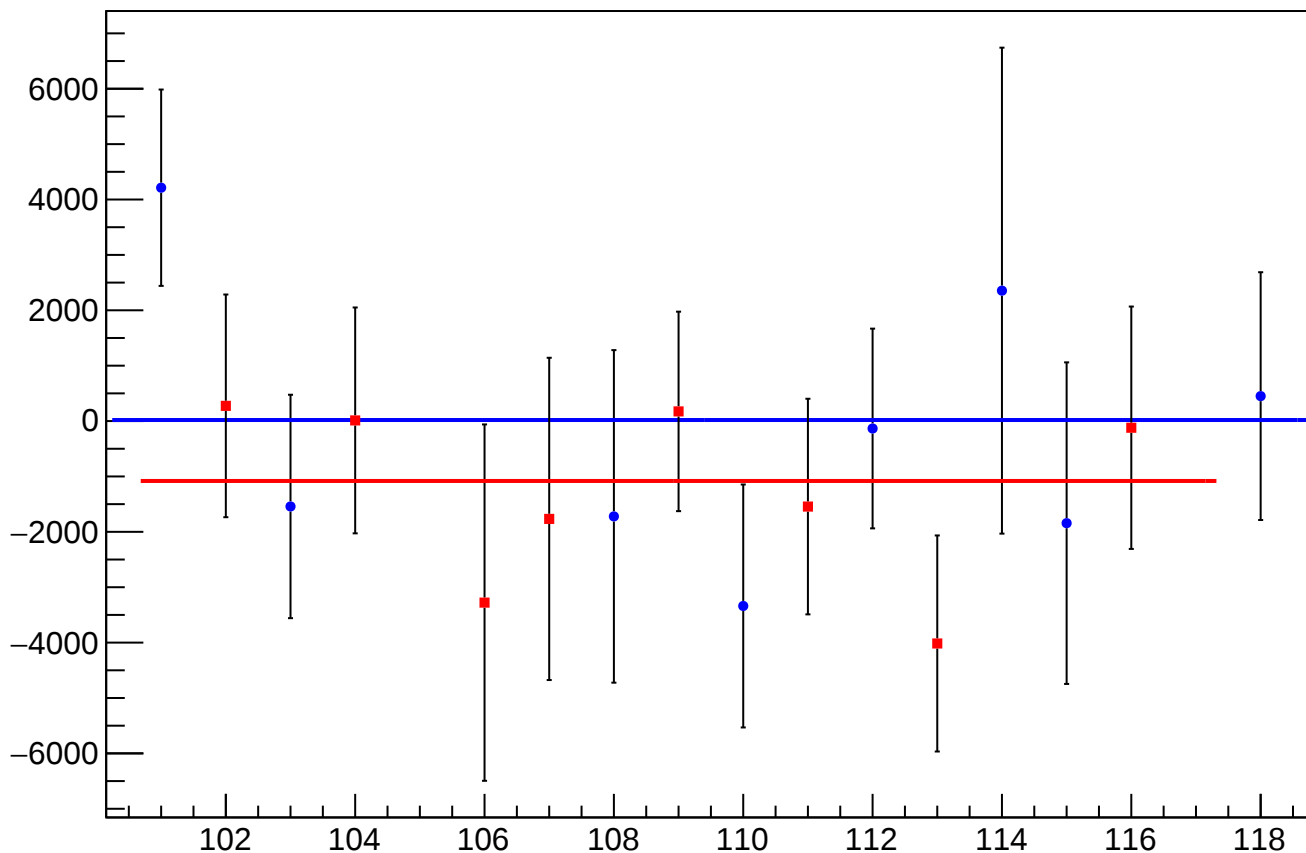
Right: 1396.409+/-0.393 χ^2/NDF : 230210.4/15

In: 1417.864+/-0.574 χ^2/NDF : 104015.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1396.409+/-0.393 χ^2/NDF : 230210.4/15

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 18.845+/-800.377 χ^2/NDF : 9.6/7

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

Right Out: -1081.558+/-756.620 χ^2/NDF : 4.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

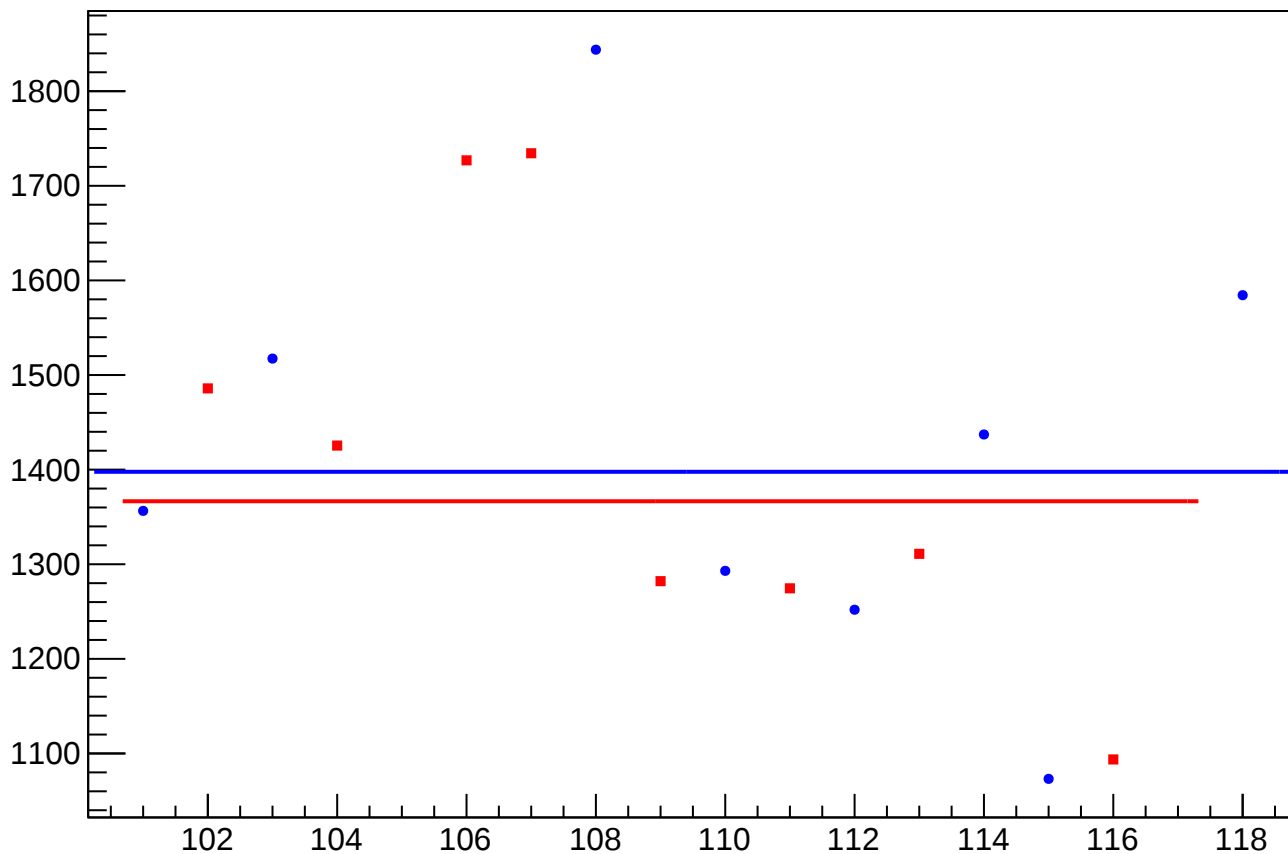
Right: -562.257+/-549.830 χ^2/NDF : 14.9/15

In: 18.845+/-800.377 χ^2/NDF : 9.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -562.257+/-549.830 χ^2/NDF : 14.9/15

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1397.722+/-0.566 χ^2/NDF : 109019.7/7

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

Right Out: 1366.584+/-0.535 χ^2/NDF : 107382.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

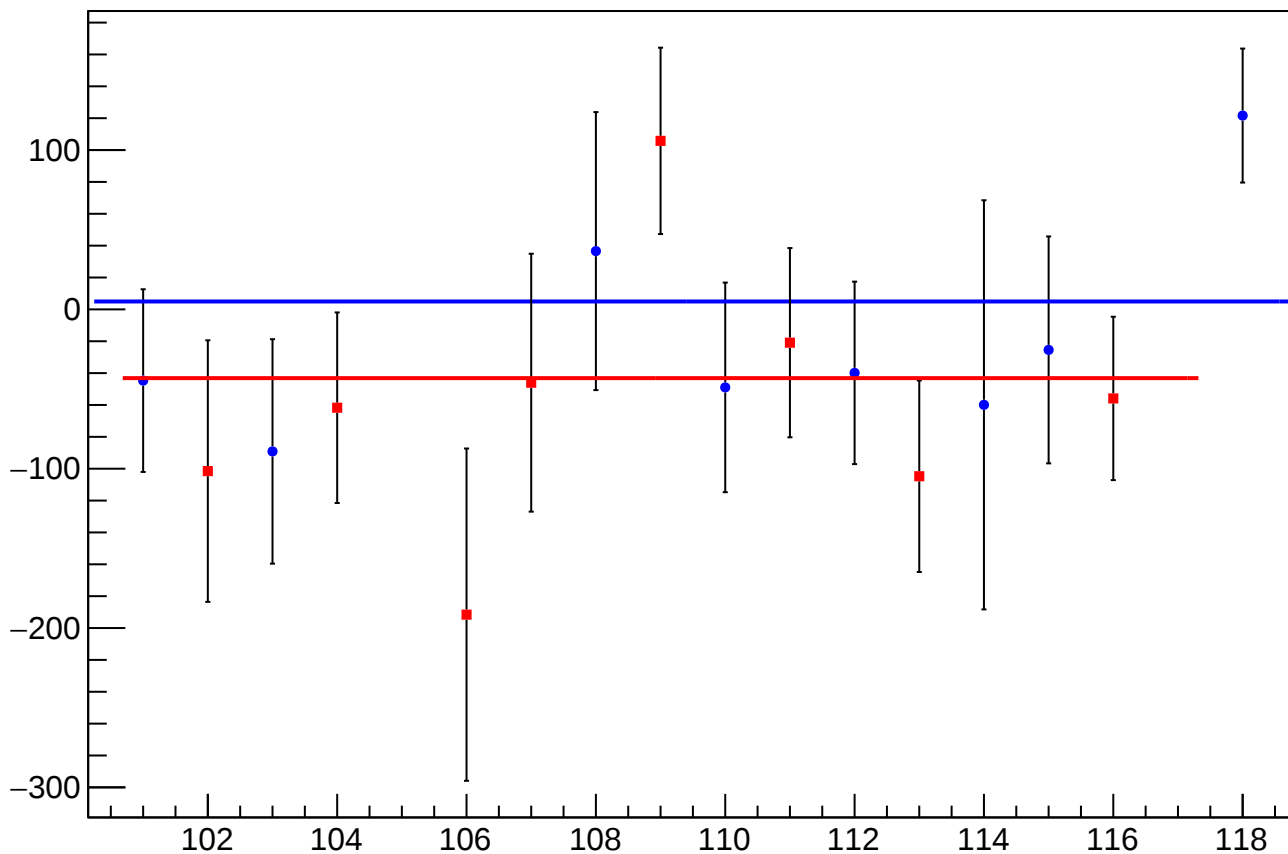
Right: 1381.278+/-0.389 χ^2/NDF : 218000.4/15

In: 1397.722+/-0.566 χ^2/NDF :109019.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1381.278+/-0.389 χ^2/NDF : 218000.4/15

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: 4.963+/-22.380 χ^2/NDF : 12.1/7

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

Right Out: -43.147+/-22.906 χ^2/NDF : 10.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

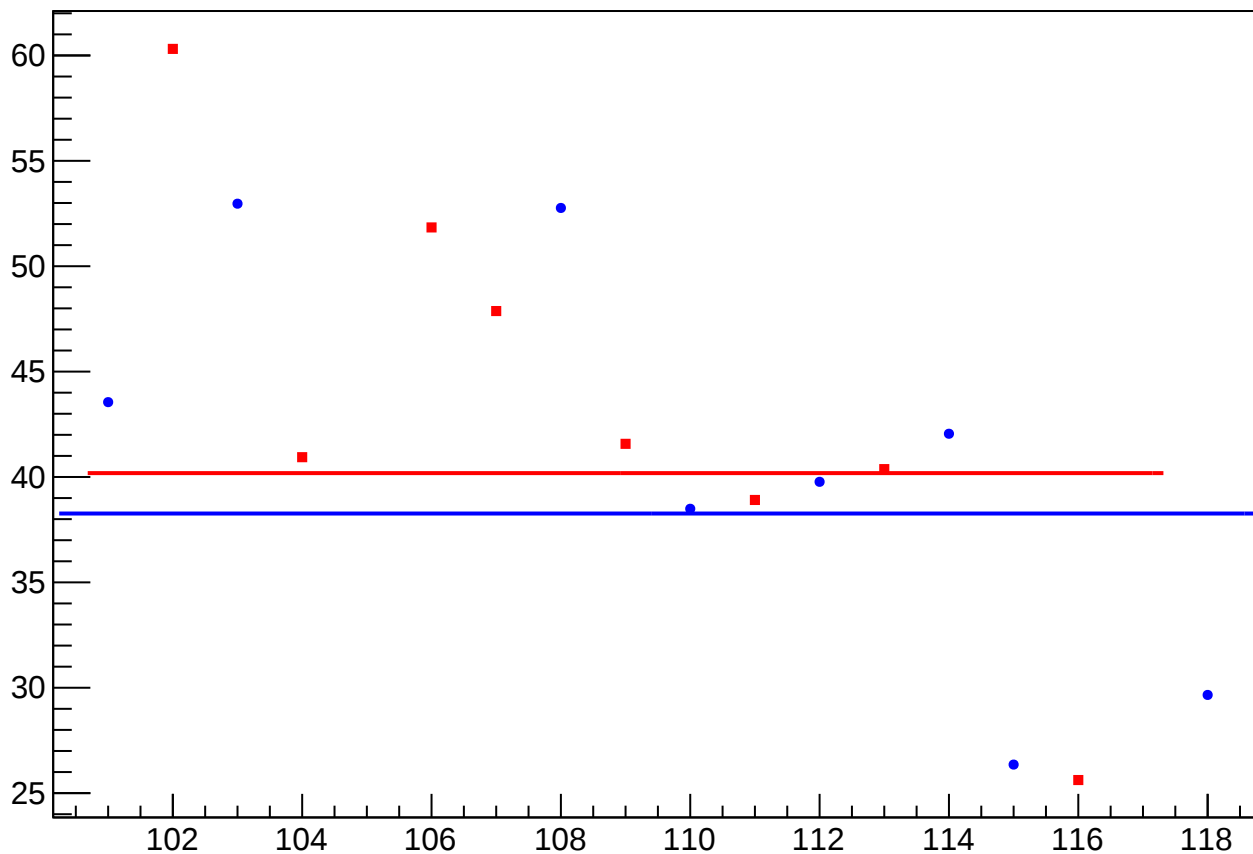
Right: -18.533+/-16.008 χ^2/NDF : 24.7/15

In: 4.963+/-22.380 χ^2/NDF : 12.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.533+/-16.008 χ^2/NDF : 24.7/15

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 38.266+/-0.016 χ^2/NDF : 302208.8/7

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

Right Out: 40.184+/-0.016 χ^2/NDF : 327081.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

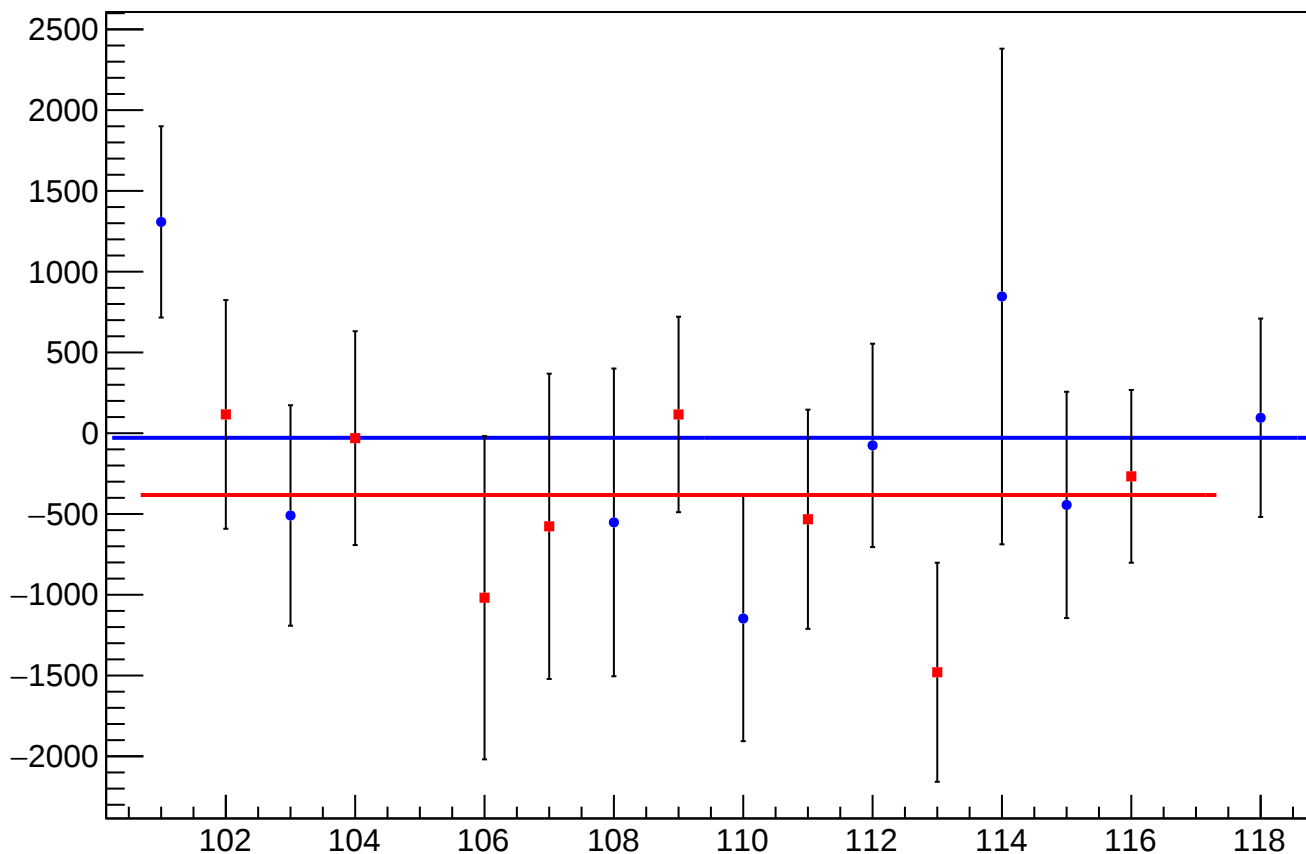
Right: 39.203+/-0.011 χ^2/NDF : 636458.0/15

In: 38.266+/-0.016 χ^2/NDF : 302208.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.203+/-0.011 χ^2/NDF : 636458.0/15

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: -28.389+/-254.188 χ^2/NDF : 8.8/7

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

Right Out: -382.465+/-242.719 χ^2/NDF : 4.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

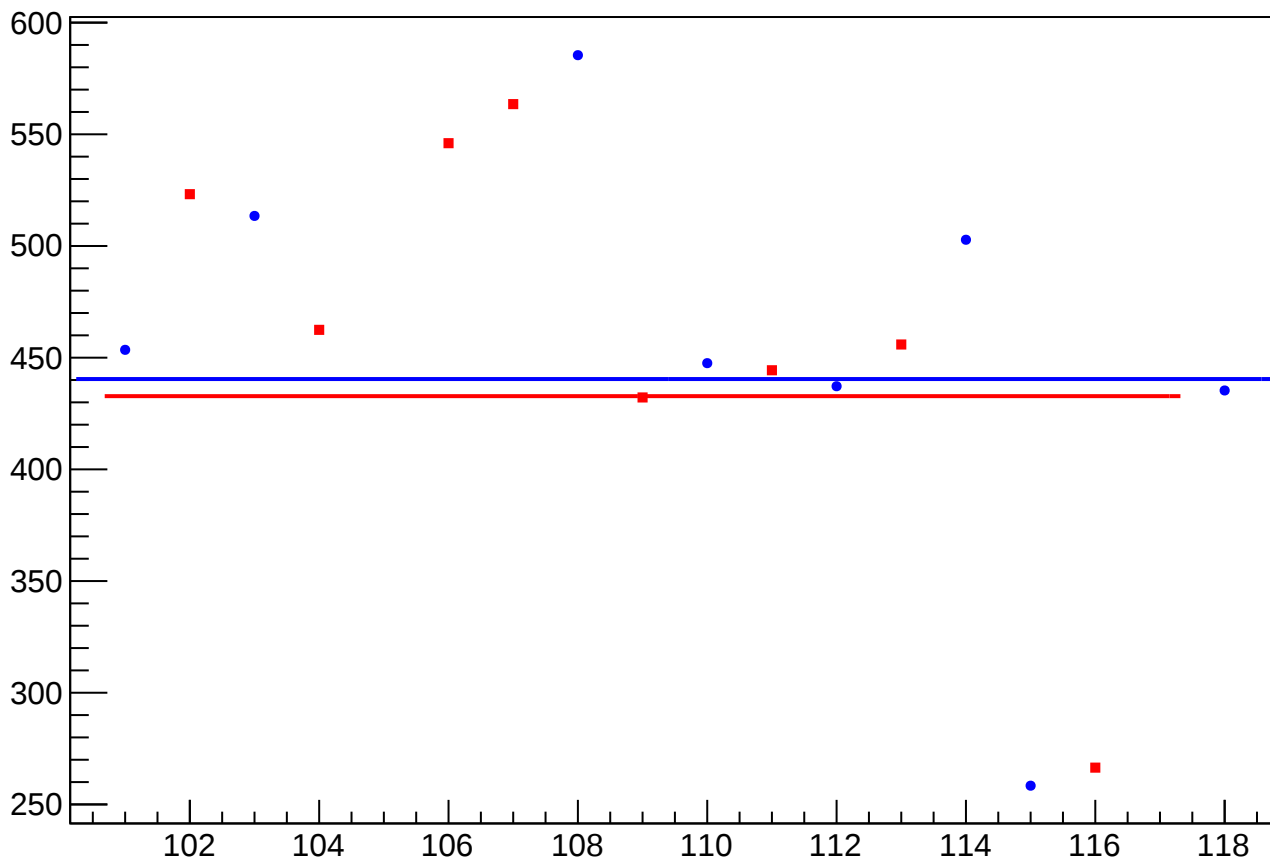
Right: -213.595+/-175.543 χ^2/NDF : 14.4/15

In: -28.389+/-254.188 χ^2/NDF :8.8/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -213.595+/-175.543 χ^2/NDF : 14.4/15

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 440.435 $\pm$ 0.180 χ^2 /NDF: 209008.5/7

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

Right Out: 432.778 $\pm$ 0.172 χ^2 /NDF: 296951.1/7

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

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

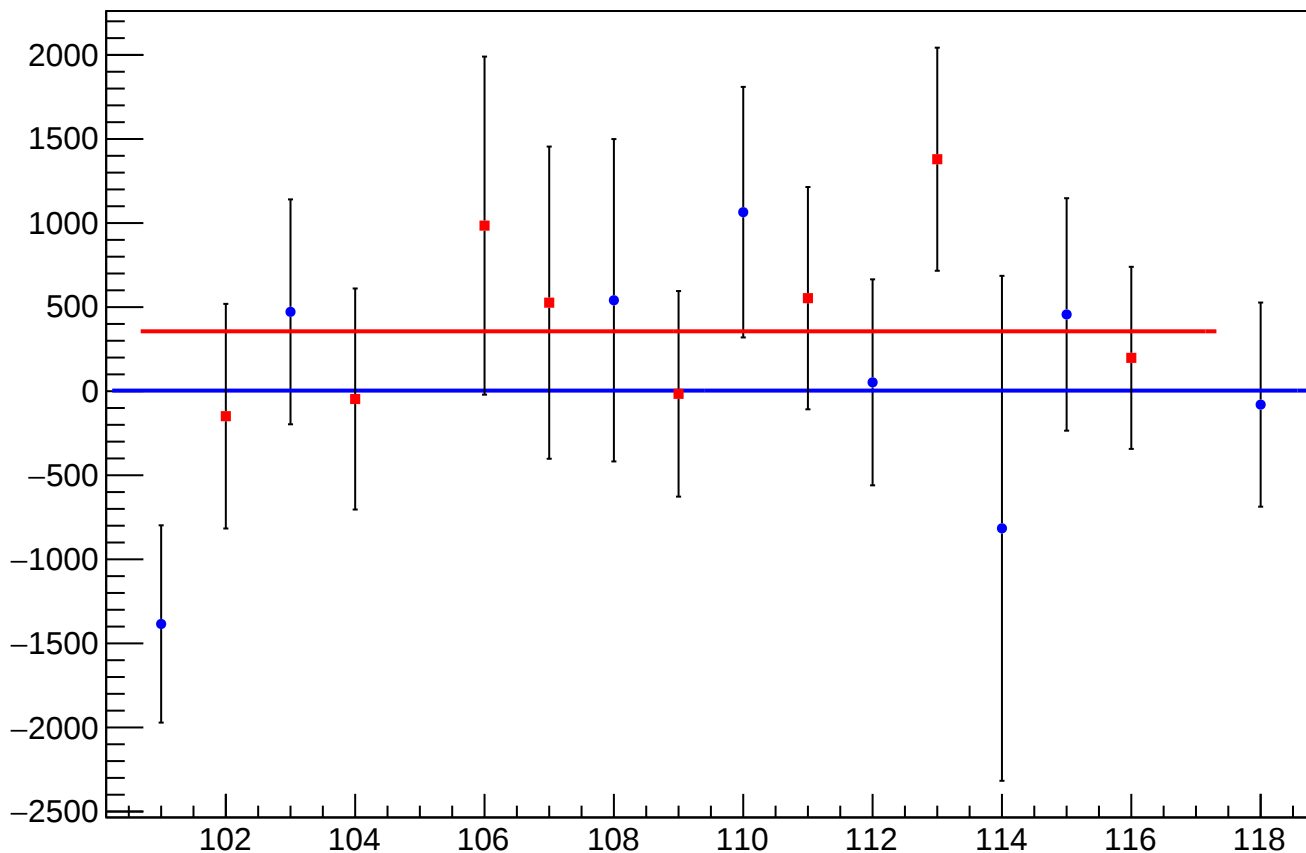
Right: 436.430 $\pm$ 0.124 χ^2 /NDF: 506909.1/15

In: 440.435 $\pm$ 0.180 χ^2 /NDF:209008.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 436.430 $\pm$ 0.124 χ^2 /NDF: 506909.1/15

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: 3.573+/-250.439 χ^2/NDF : 9.2/7

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

Right Out: 356.140+/-240.074 χ^2/NDF : 4.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

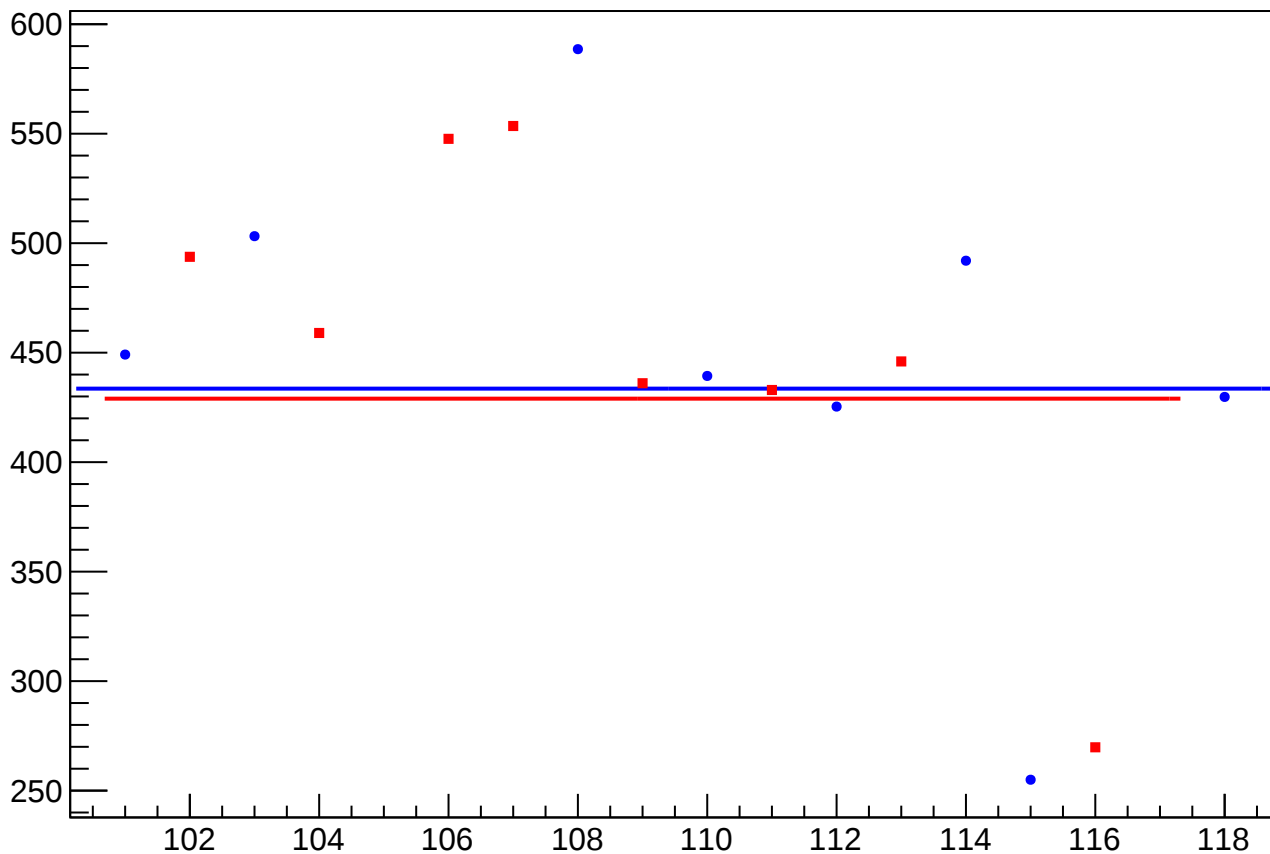
Right: 187.304+/-173.306 χ^2/NDF : 14.5/15

In: 3.573+/-250.439 χ^2/NDF : 9.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 187.304+/-173.306 χ^2/NDF : 14.5/15

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 433.579+/-0.177 χ^2/NDF : 212477.3/7

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

Right Out: 429.001+/-0.170 χ^2/NDF : 261357.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

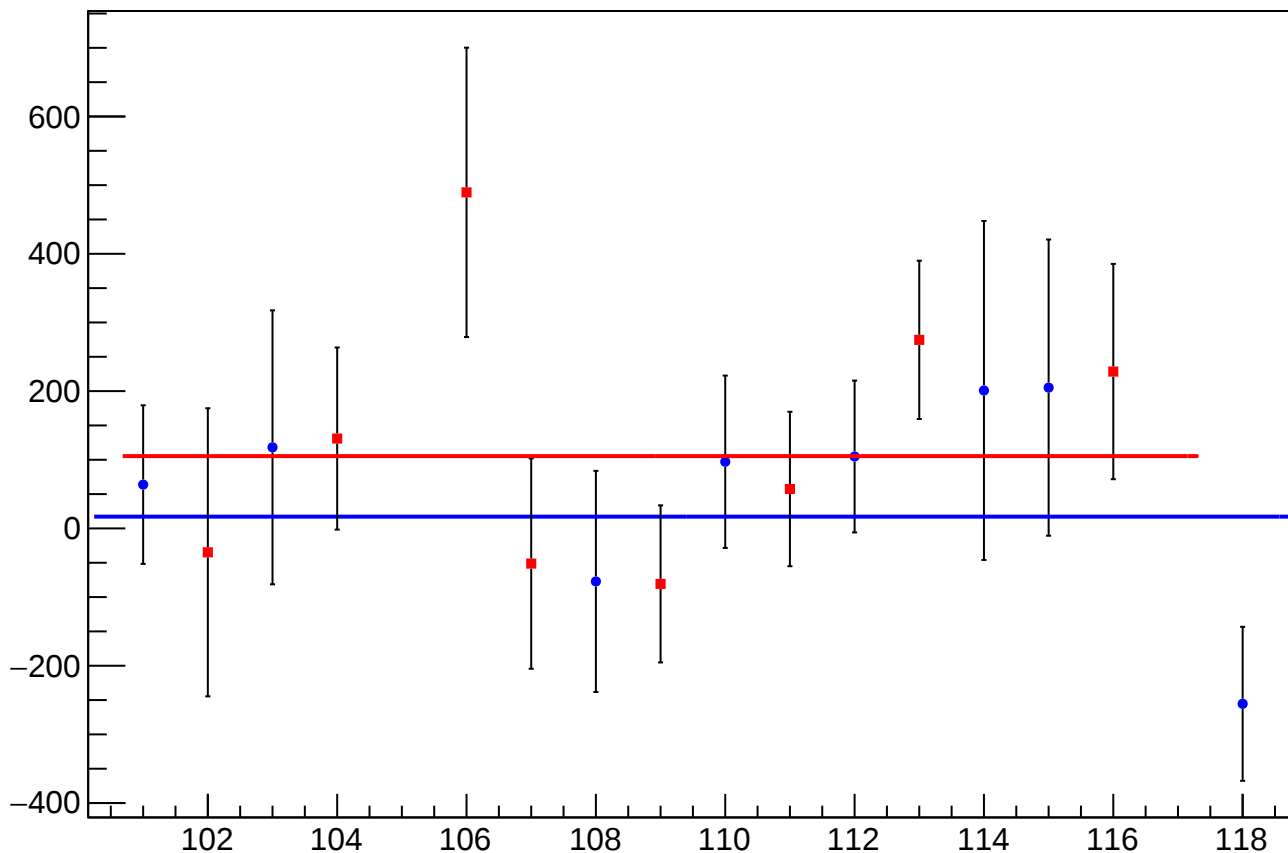
Right: 431.193+/-0.123 χ^2/NDF : 474182.8/15

In: 433.579+/-0.177 χ^2/NDF : 212477.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 431.193+/-0.123 χ^2/NDF : 474182.8/15

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 17.172+/-49.917 χ^2/NDF : 9.0/7

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

Right Out: 105.315+/-49.027 χ^2/NDF : 10.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

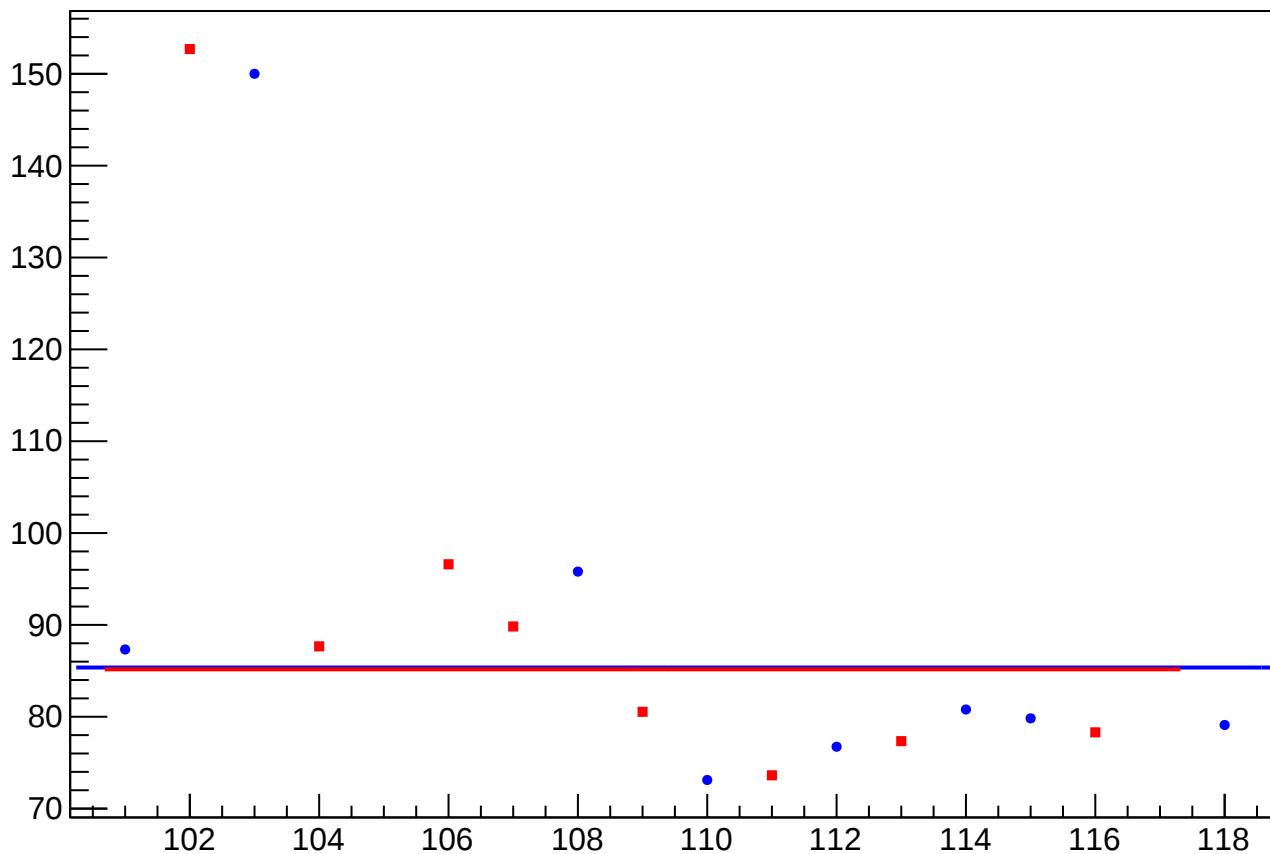
Right: 62.037+/-34.978 χ^2/NDF : 21.1/15

In: 17.172+/-49.917 χ^2/NDF : 9.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.037+/-34.978 χ^2/NDF : 21.1/15

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 85.361+/-0.035 χ^2/NDF : 258403.5/7

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

Right Out: 85.163+/-0.035 χ^2/NDF : 252969.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

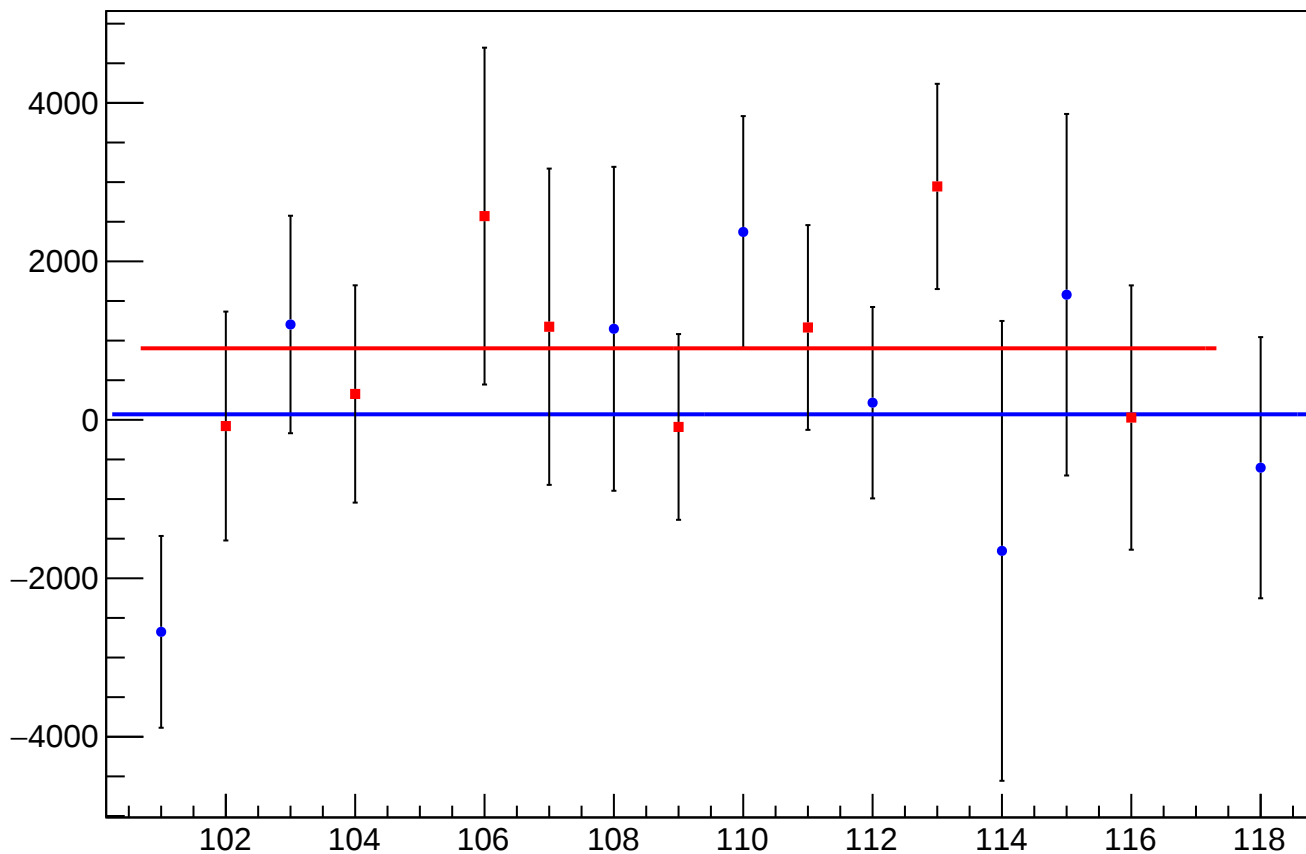
Right: 85.260+/-0.025 χ^2/NDF : 511388.7/15

In: 85.361+/-0.035 χ^2/NDF : 258403.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.260+/-0.025 χ^2/NDF : 511388.7/15

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 69.751+/-551.745 χ^2/NDF : 9.6/7

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

Right Out: 902.720+/-515.298 χ^2/NDF : 4.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

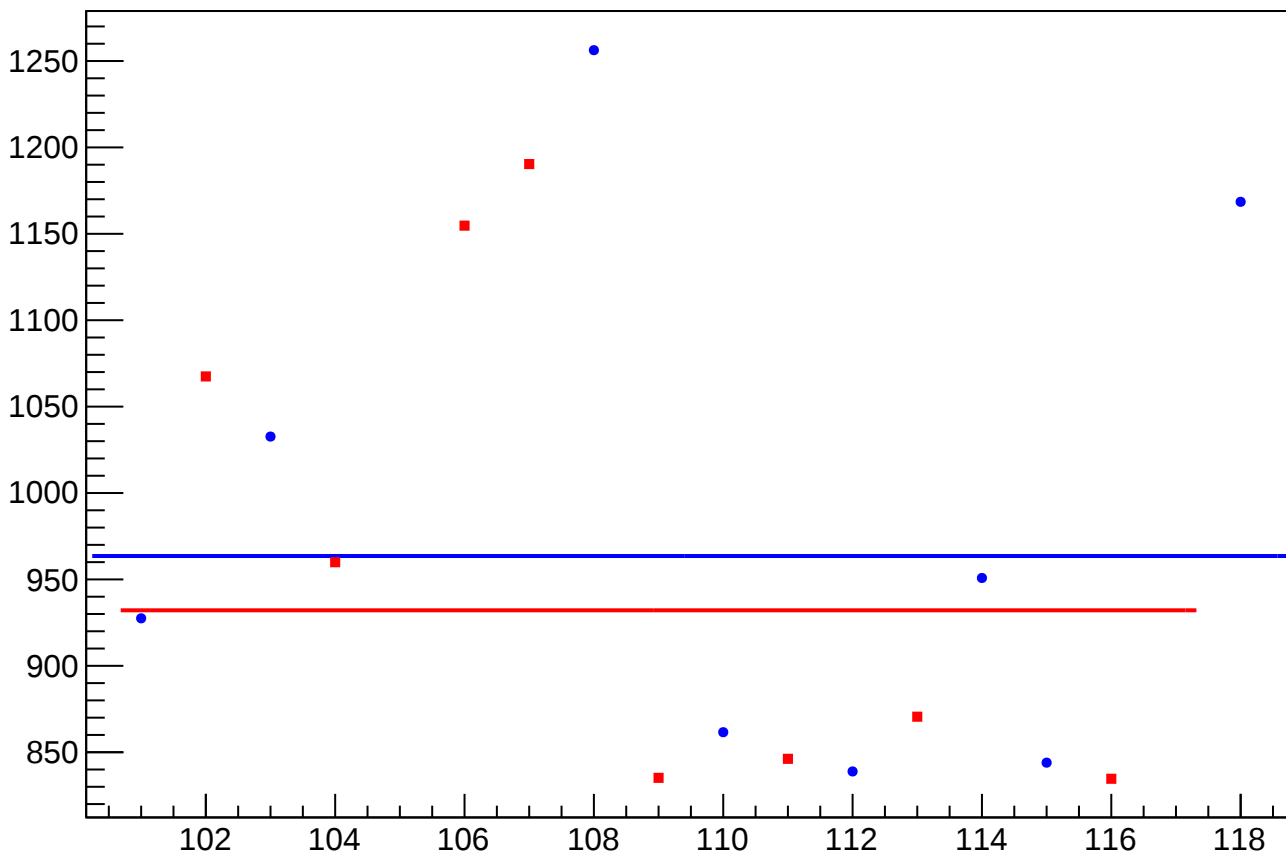
Right: 514.654+/-376.597 χ^2/NDF : 15.6/15

In: 69.751+/-551.745 χ^2/NDF : 9.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 514.654+/-376.597 χ^2/NDF : 15.6/15

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 963.545+/-0.390 χ^2/NDF : 115360.8/7

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

Right Out: 932.123+/-0.364 χ^2/NDF : 107686.4/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

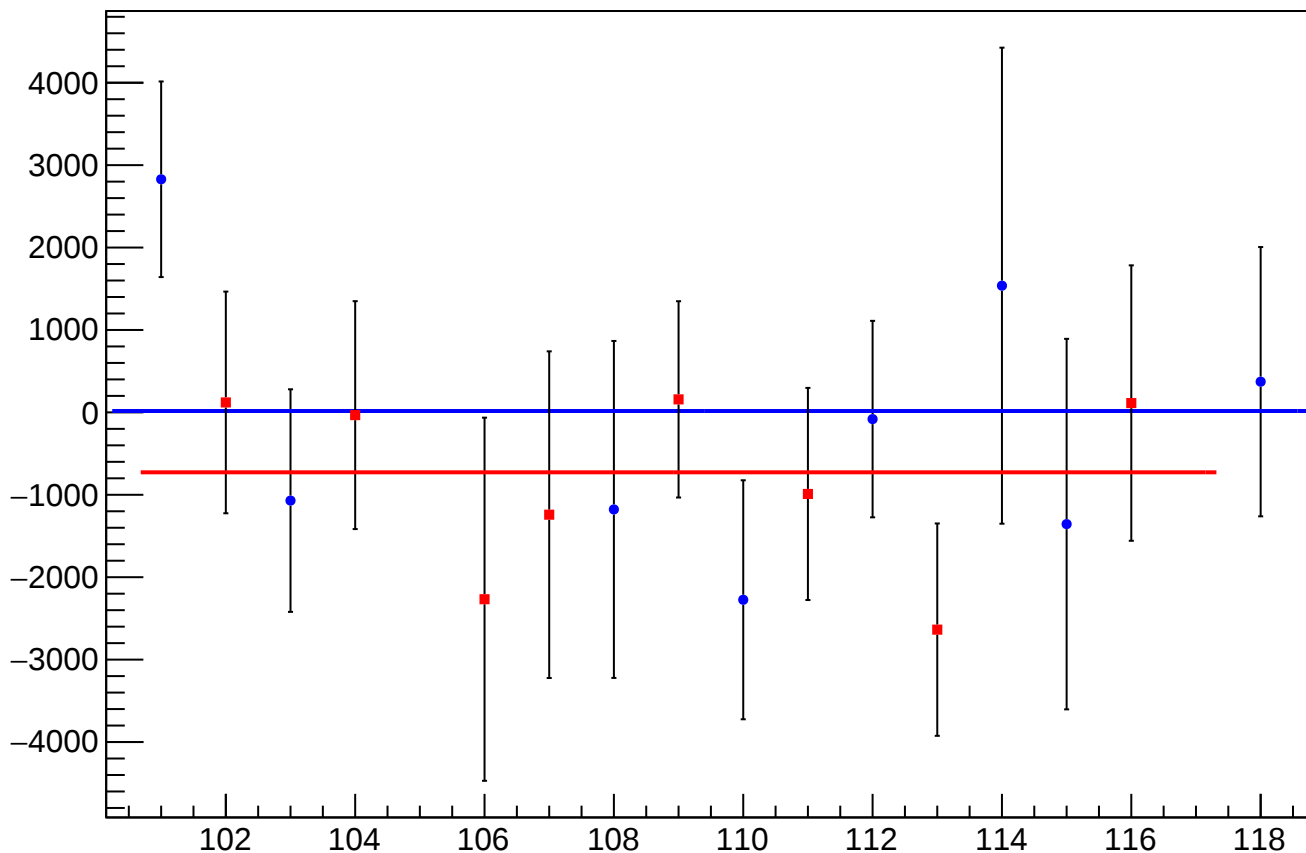
Right: 946.762+/-0.266 χ^2/NDF : 226511.9/15

In: 963.545+/-0.390 χ^2/NDF : 115360.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 946.762+/-0.266 χ^2/NDF : 226511.9/15

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 16.737+/-544.794 χ^2/NDF : 9.8/7

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

Right Out: -727.262+/-512.599 χ^2/NDF : 4.2/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

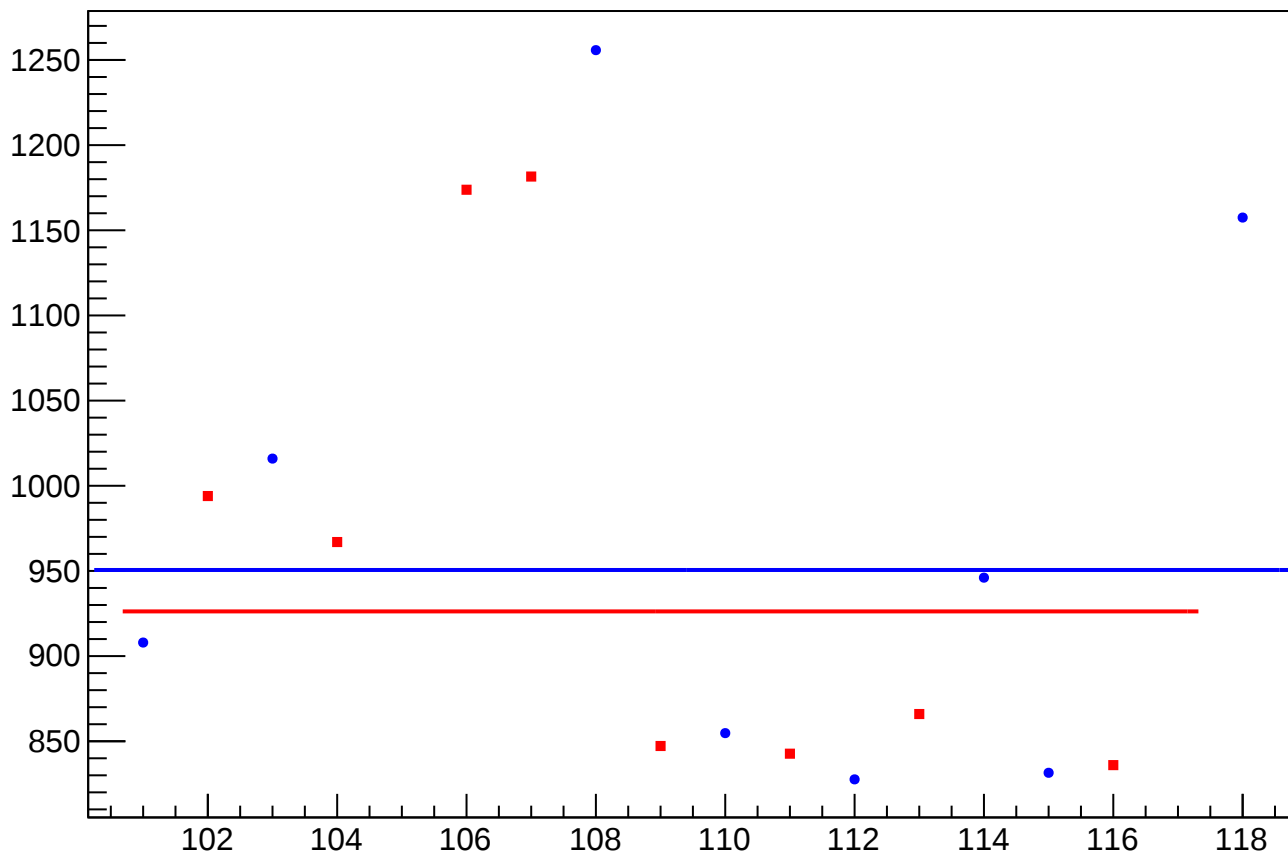
Right: -377.895+/-373.325 χ^2/NDF : 15.0/15

In: 16.737+/-544.794 χ^2/NDF : 9.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -377.895+/-373.325 χ^2/NDF : 15.0/15

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 950.556+/-0.385 χ^2/NDF : 119530.5/7

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

Right Out: 926.239+/-0.362 χ^2/NDF : 92693.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

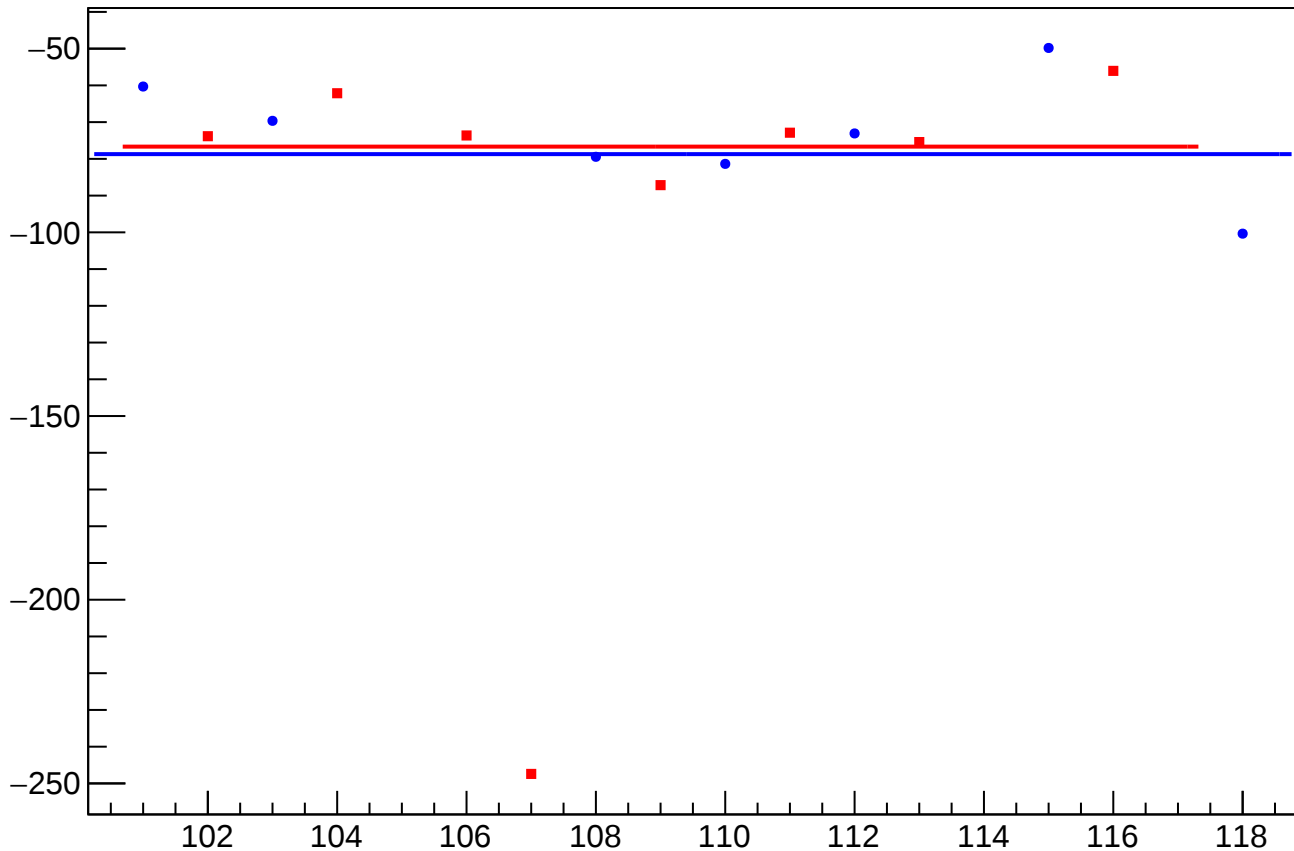
Right: 937.658+/-0.264 χ^2/NDF : 214338.0/15

In: 950.556+/-0.385 χ^2/NDF : 119530.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 937.658+/-0.264 χ^2/NDF : 214338.0/15

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -78.711 $\pm$ 0.156 χ^2 /NDF: 9005.3/6

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

Right Out: -76.667 $\pm$ 0.134 χ^2 /NDF: 27864.0/7

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

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

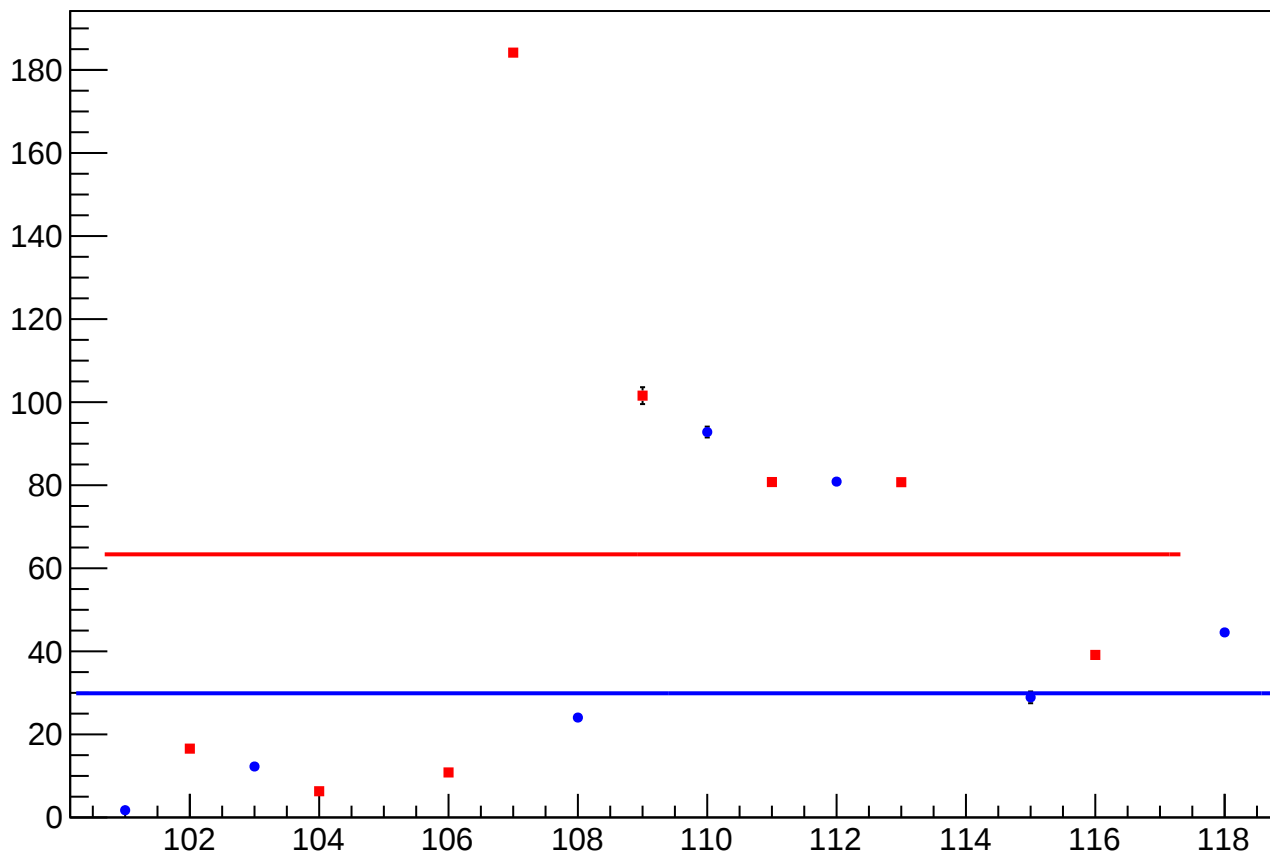
Right: -77.540 $\pm$ 0.102 χ^2 /NDF: 36967.9/14

In: -78.711 $\pm$ 0.156 χ^2 /NDF: 9005.3/6

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

All: -77.540 $\pm$ 0.102 χ^2 /NDF: 36967.9/14

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 29.898+/-0.144 χ^2/NDF : 32738.1/6

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

Right Out: 63.357+/-0.167 χ^2/NDF : 57024.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

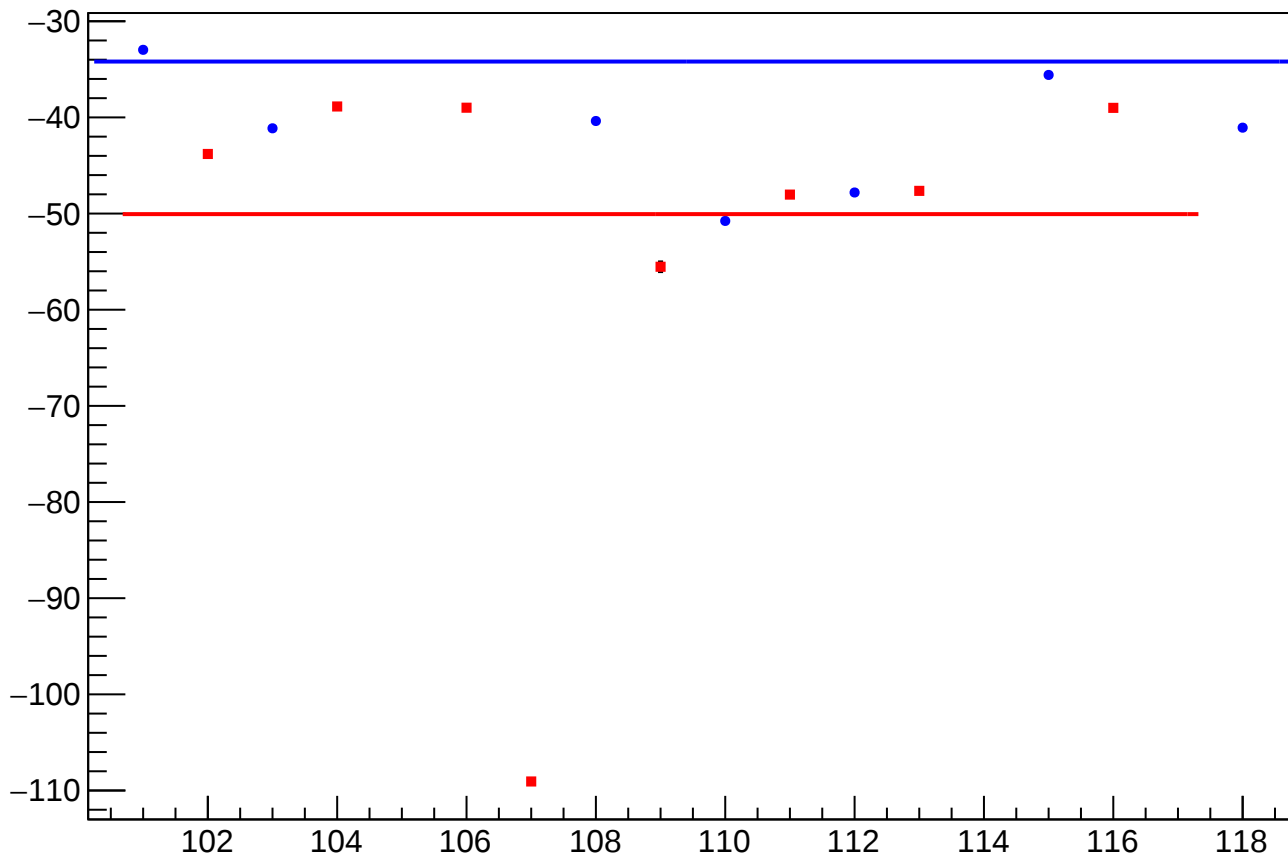
Right: 44.135+/-0.109 χ^2/NDF : 112809.6/14

In: 29.898+/-0.144 χ^2/NDF : 32738.1/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.135+/-0.109 χ^2/NDF : 112809.6/14

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -34.191 ± 0.015 χ^2/NDF : 58254.4/6

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

Right Out: -50.058 ± 0.040 χ^2/NDF : 212343.7/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

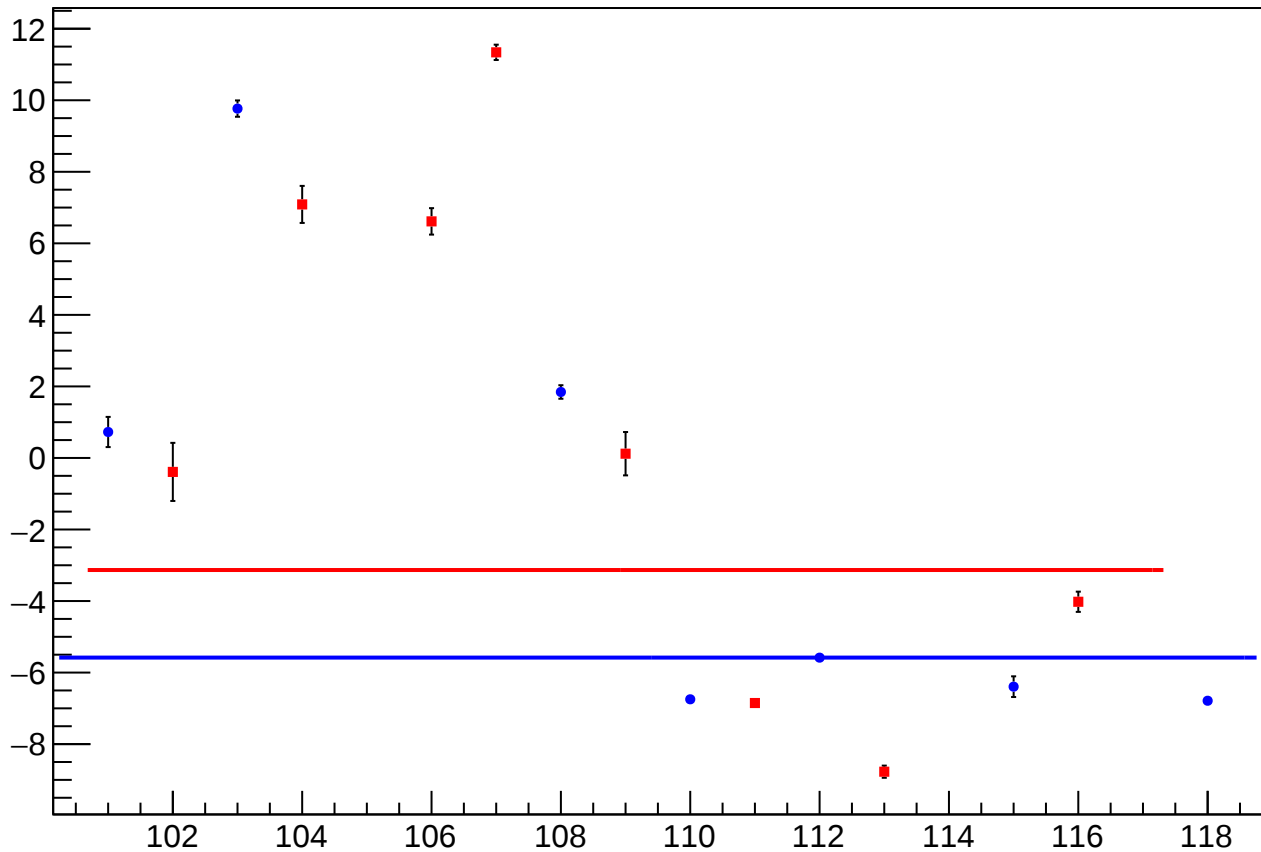
Right: -36.035 ± 0.014 χ^2/NDF : 407019.1/14

In: -34.191 ± 0.015 χ^2/NDF : 58254.4/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -36.035 ± 0.014 χ^2/NDF : 407019.1/14

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -5.581 ± 0.038 χ^2/NDF : 6920.8/6

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

Right Out: -3.133 ± 0.083 χ^2/NDF : 7660.6/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

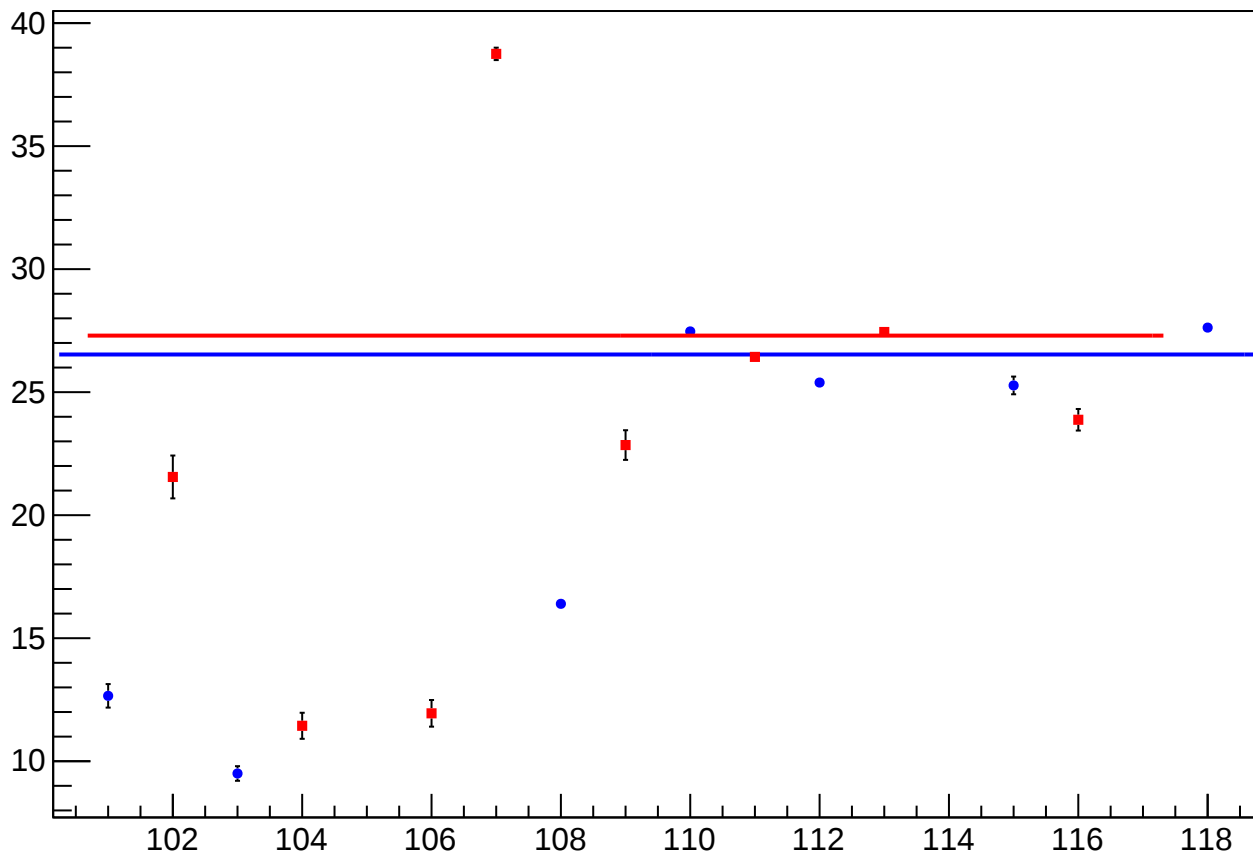
Right: -5.161 ± 0.034 χ^2/NDF : 15309.2/14

In: -5.581 ± 0.038 χ^2/NDF : 6920.8/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.161 ± 0.034 χ^2/NDF : 15309.2/14

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 26.531 $\pm$ 0.036 χ^2 /NDF: 7992.1/6

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

Right Out: 27.298 $\pm$ 0.091 χ^2 /NDF: 3956.2/7

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

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

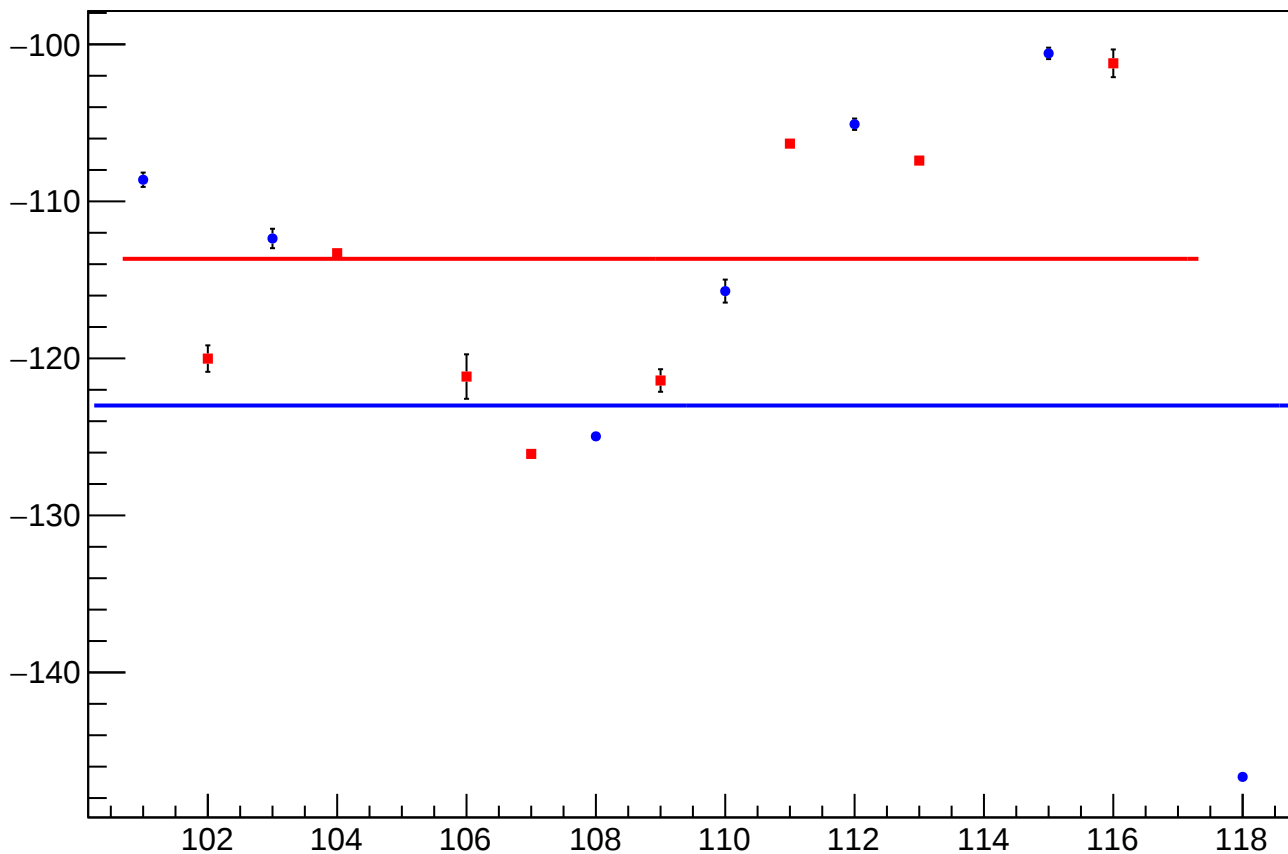
Right: 26.635 $\pm$ 0.034 χ^2 /NDF: 12009.6/14

In: 26.531 $\pm$ 0.036 χ^2 /NDF:7992.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 26.635 $\pm$ 0.034 χ^2 /NDF: 12009.6/14

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -123.000+/-0.130 χ^2/NDF : 16682.4/6

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

Right Out: -113.659+/-0.136 χ^2/NDF : 3527.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

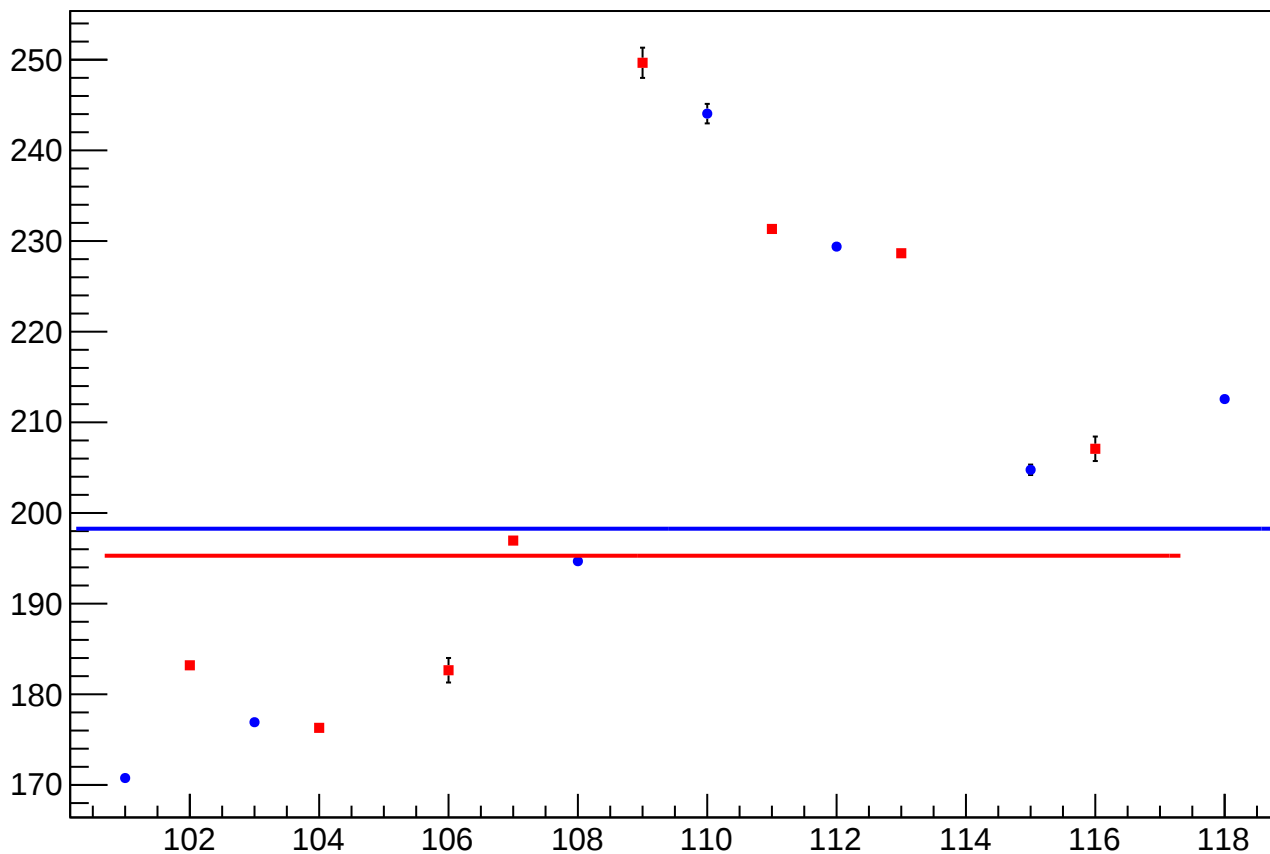
Right: -118.529+/-0.094 χ^2/NDF : 22682.1/14

In: -123.000+/-0.130 χ^2/NDF : 16682.4/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -118.529+/-0.094 χ^2/NDF : 22682.1/14

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 198.265+/-0.120 χ^2/NDF : 20943.5/6

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

Right Out: 195.285+/-0.128 χ^2/NDF : 28998.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

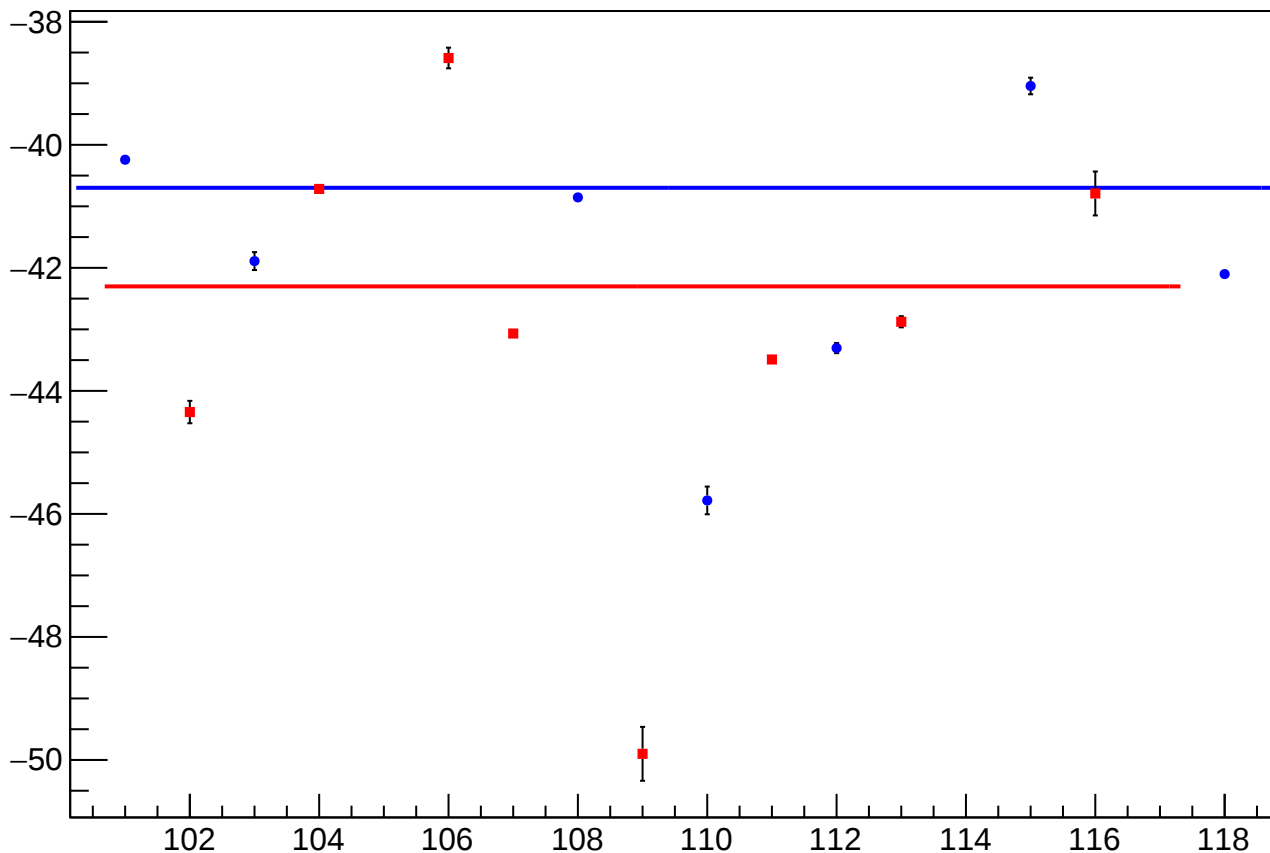
Right: 196.871+/-0.087 χ^2/NDF : 50232.7/14

In: 198.265+/-0.120 χ^2/NDF : 20943.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 196.871+/-0.087 χ^2/NDF : 50232.7/14

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.699 ± 0.019 $\chi^2/\text{NDF}: 2696.4/6$

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

Right Out: -42.302 ± 0.033 $\chi^2/\text{NDF}: 2088.3/7$

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

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

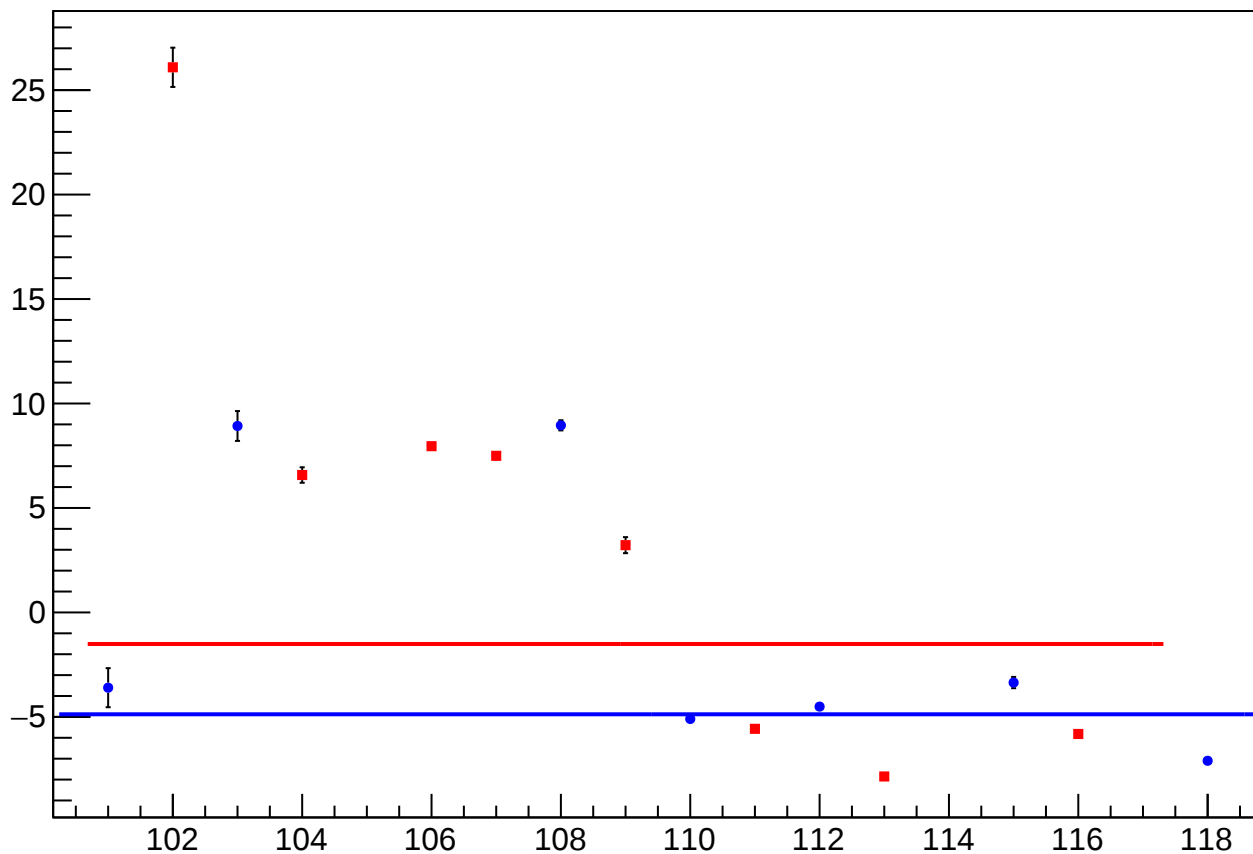
Right: -41.091 ± 0.016 $\chi^2/\text{NDF}: 6531.8/14$

In: -40.699 ± 0.019 $\chi^2/\text{NDF}: 2696.4/6$

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

All: -41.091 ± 0.016 $\chi^2/\text{NDF}: 6531.8/14$

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -4.875 ± 0.059 χ^2/NDF : 4341.6/6

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

Right Out: -1.511 ± 0.045 χ^2/NDF : 20451.4/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

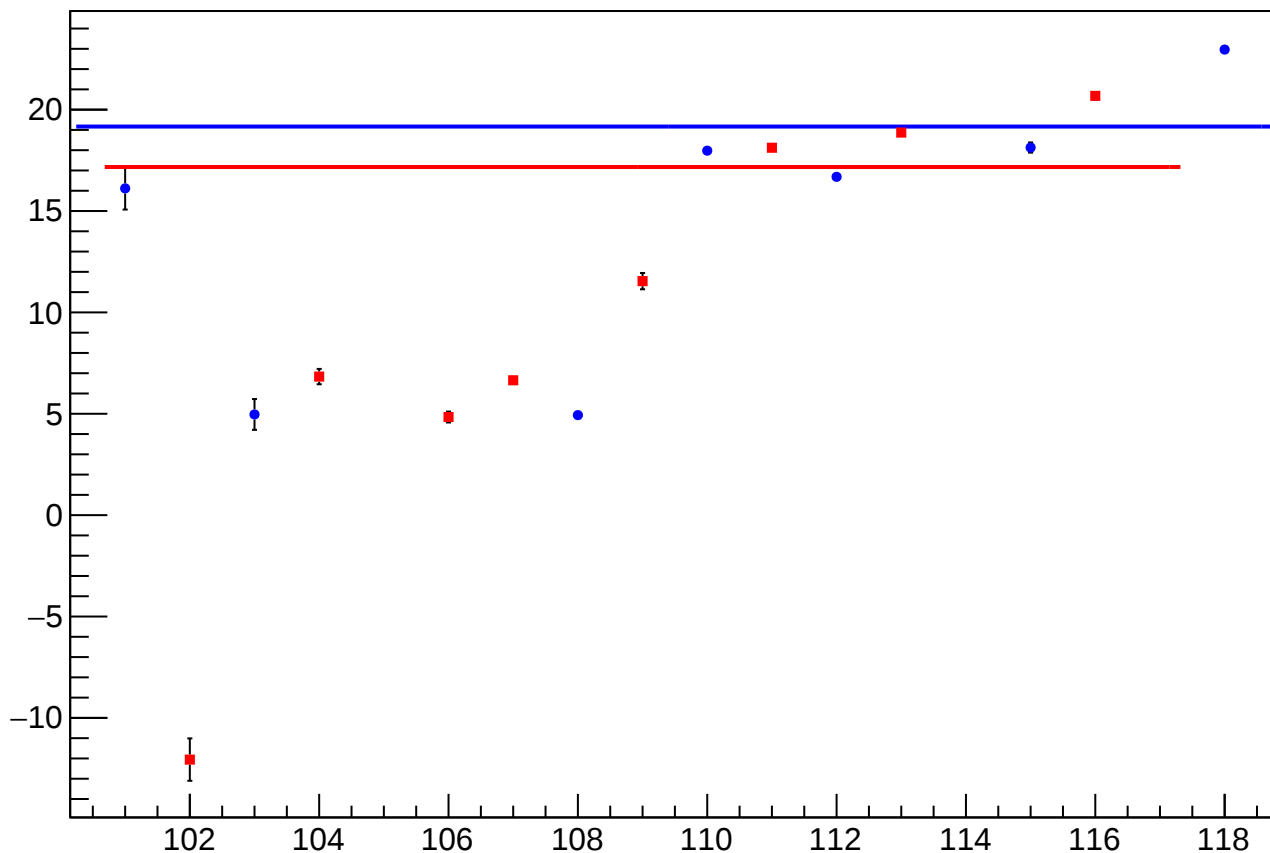
Right: -2.731 ± 0.036 χ^2/NDF : 26861.6/14

In: -4.875 ± 0.059 χ^2/NDF : 4341.6/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.731 ± 0.036 χ^2/NDF : 26861.6/14

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 19.166+/-0.067 χ^2/NDF : 5881.0/6

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

Right Out: 17.737+/-0.042 χ^2/NDF : 18206.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

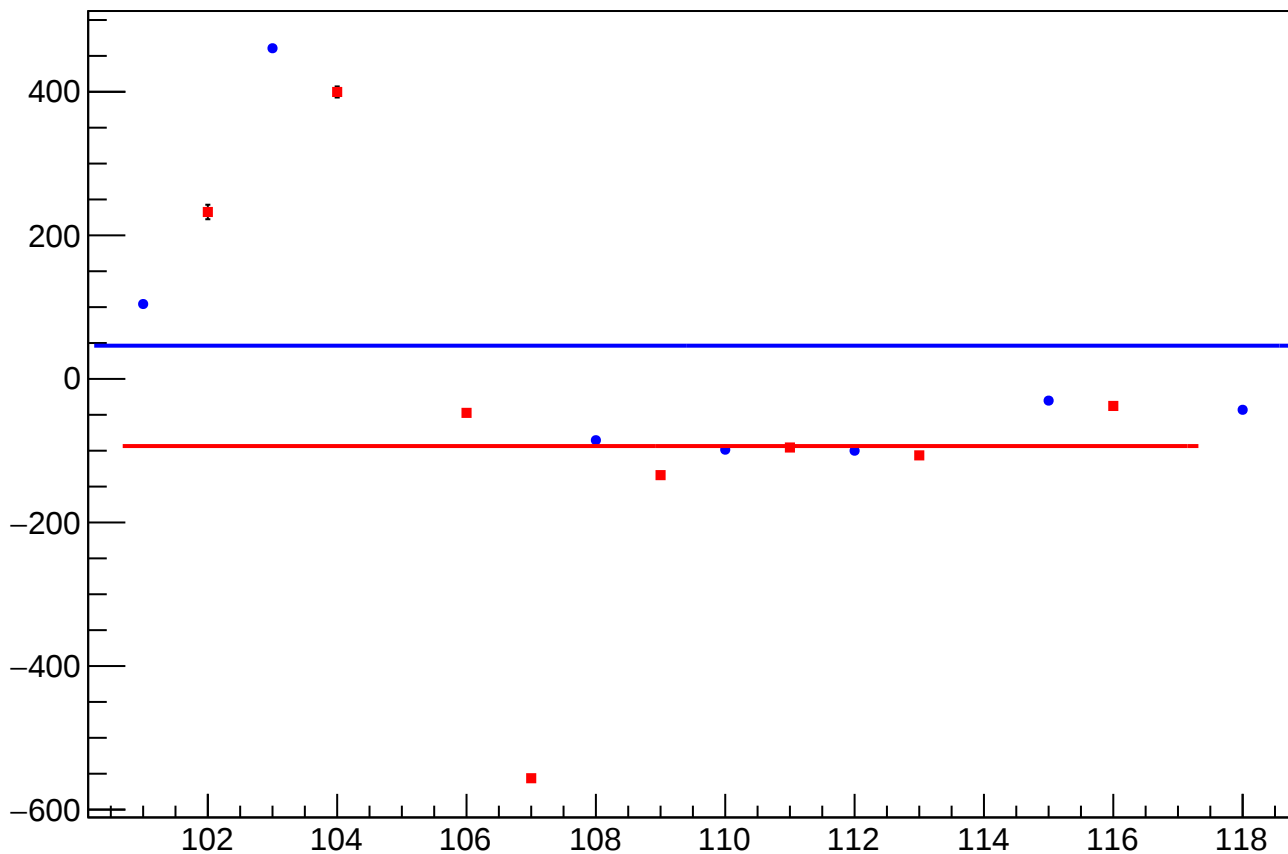
Right: 17.737+/-0.036 χ^2/NDF : 24715.2/14

In: 19.166+/-0.067 χ^2/NDF : 5881.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.737+/-0.036 χ^2/NDF : 24715.2/14

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 46.296+/-0.321 χ^2 /NDF: 378745.6/6

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

Right Out: -93.537+/-0.379 χ^2 /NDF: 26073.9/7

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

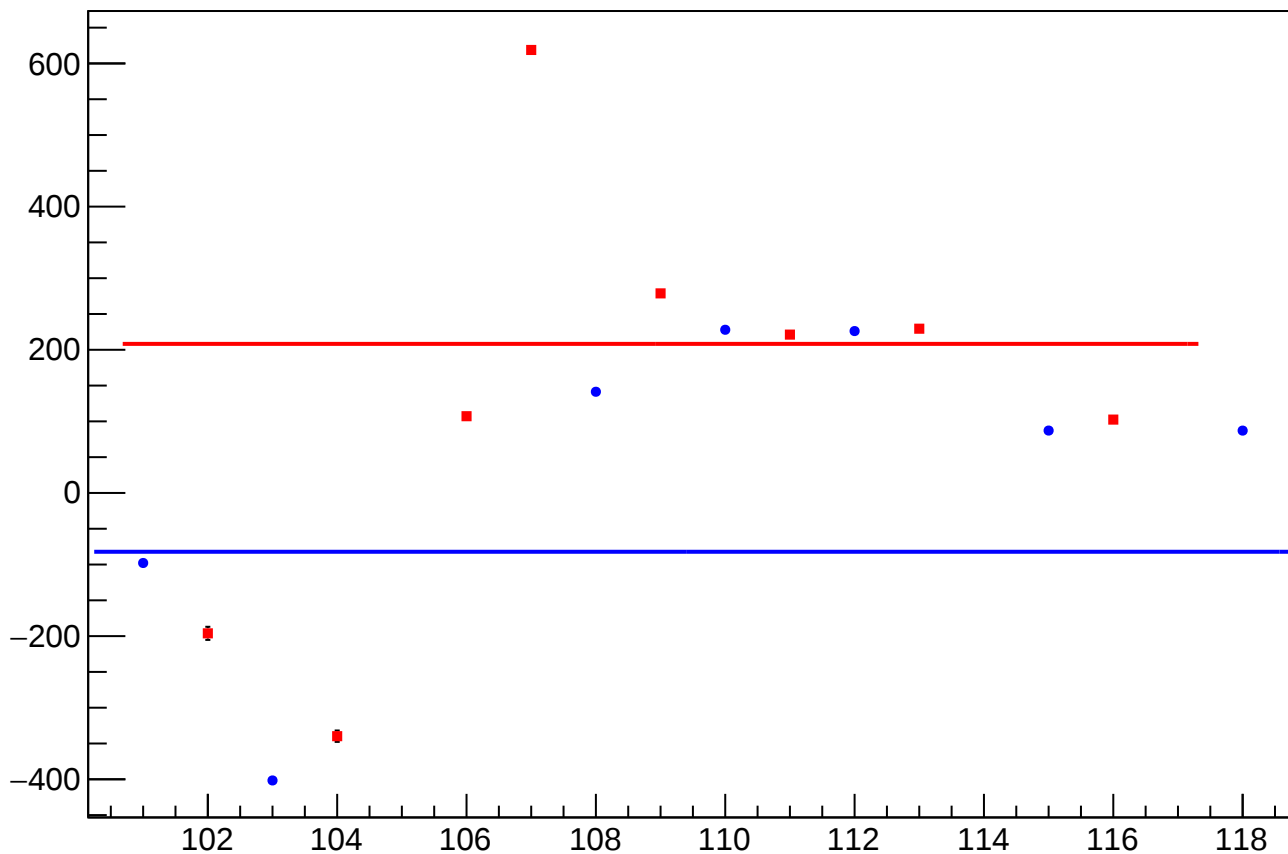
Right: -12.136+/-0.245 χ^2 /NDF: 484102.2/14

In: 46.296+/-0.321 χ^2 /NDF:378745.6/6

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -12.136+/-0.245 χ^2 /NDF: 484102.2/14

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -82.159 ± 0.235 χ^2/NDF : 776420.7/6

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

Right Out: 208.246 ± 0.510 χ^2/NDF : 32068.2/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

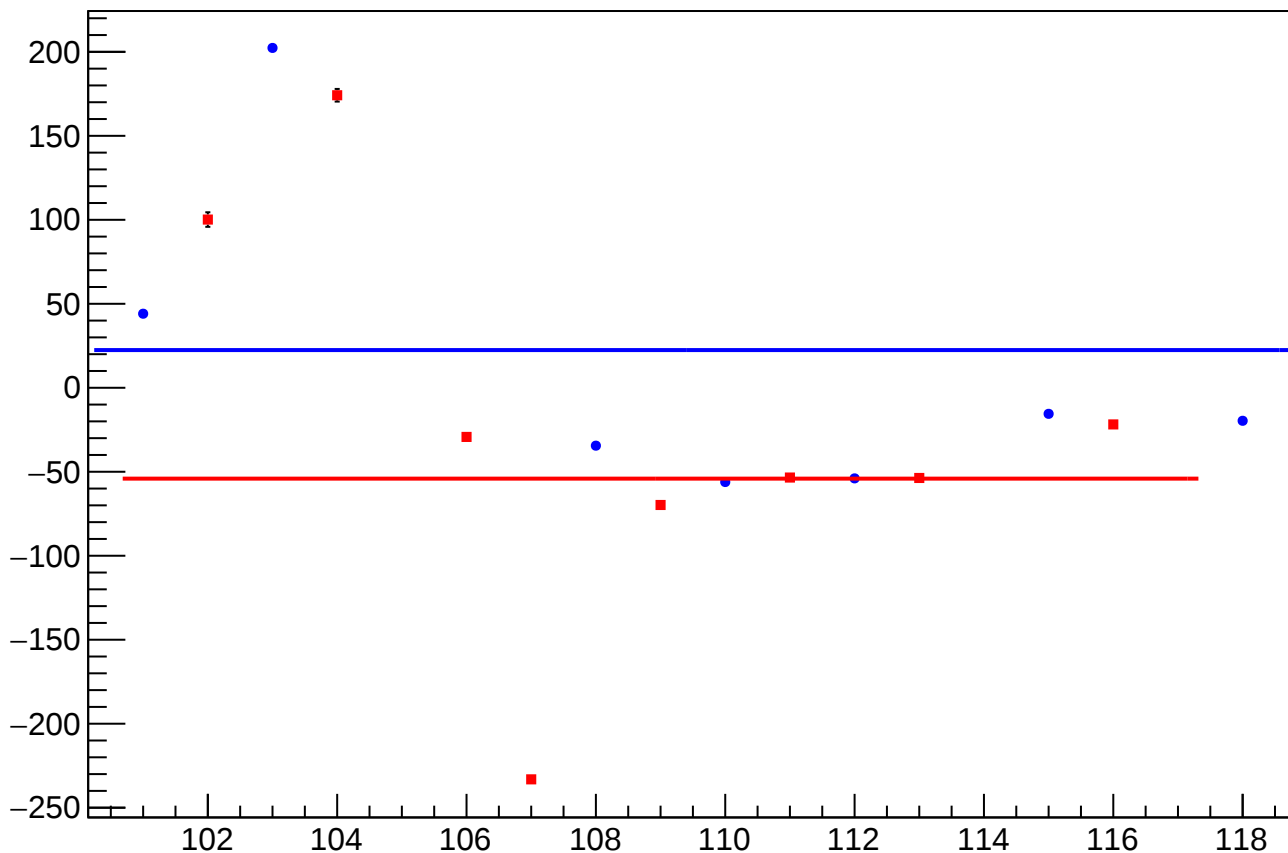
Right: -31.412 ± 0.213 χ^2/NDF : 1075751.6/14

In: -82.159 ± 0.235 χ^2/NDF : 776420.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.412 ± 0.213 χ^2/NDF : 1075751.6/14

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 22.446+/-0.036 χ^2/NDF : 2817570.8/6

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

Right Out: -54.092+/-0.099 χ^2/NDF : 53567.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

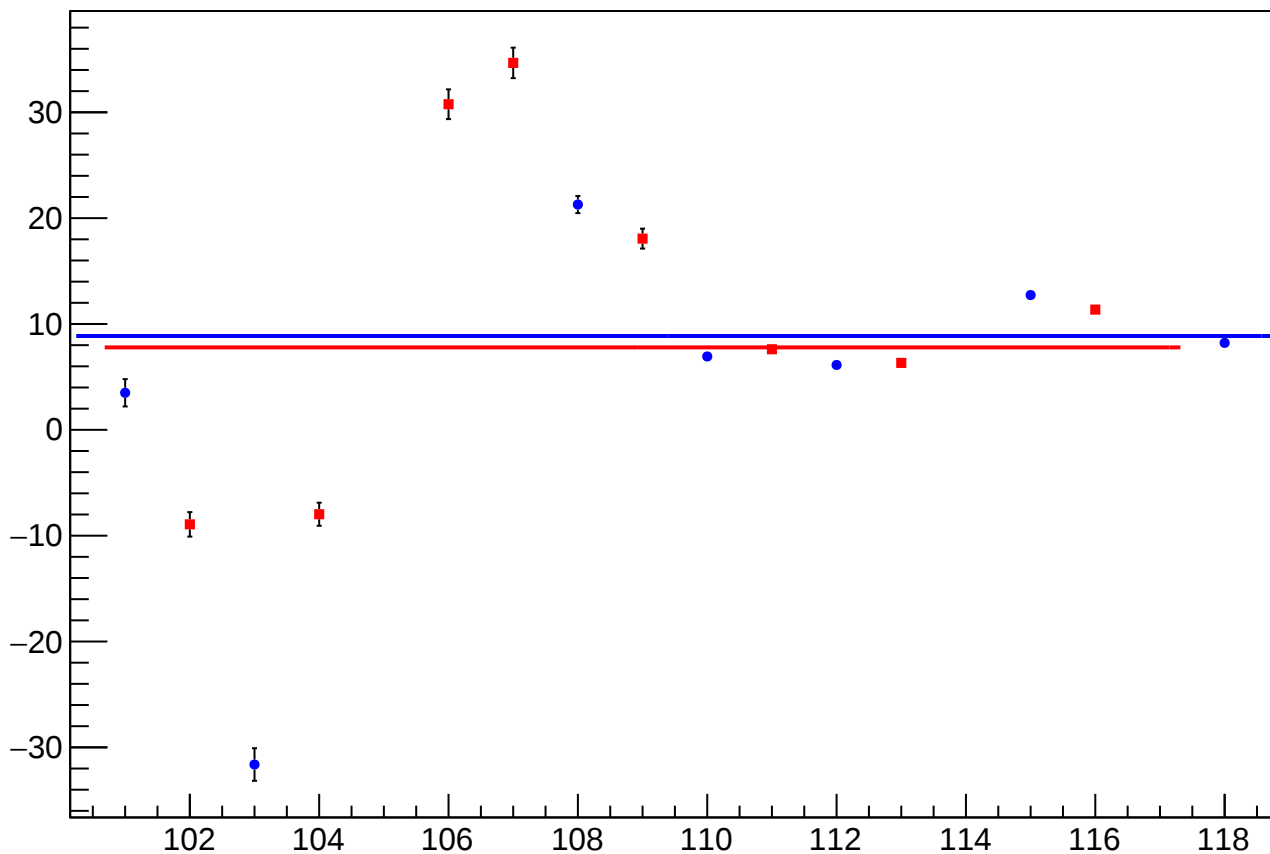
Right: 13.454+/-0.034 χ^2/NDF : 3401781.5/14

In: 22.446+/-0.036 χ^2/NDF : 2817570.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.454+/-0.034 χ^2/NDF : 3401781.5/14

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 8.866+/-0.109 χ^2/NDF : 1315.0/6

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

Right Out: 7.789+/-0.087 χ^2/NDF : 1328.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

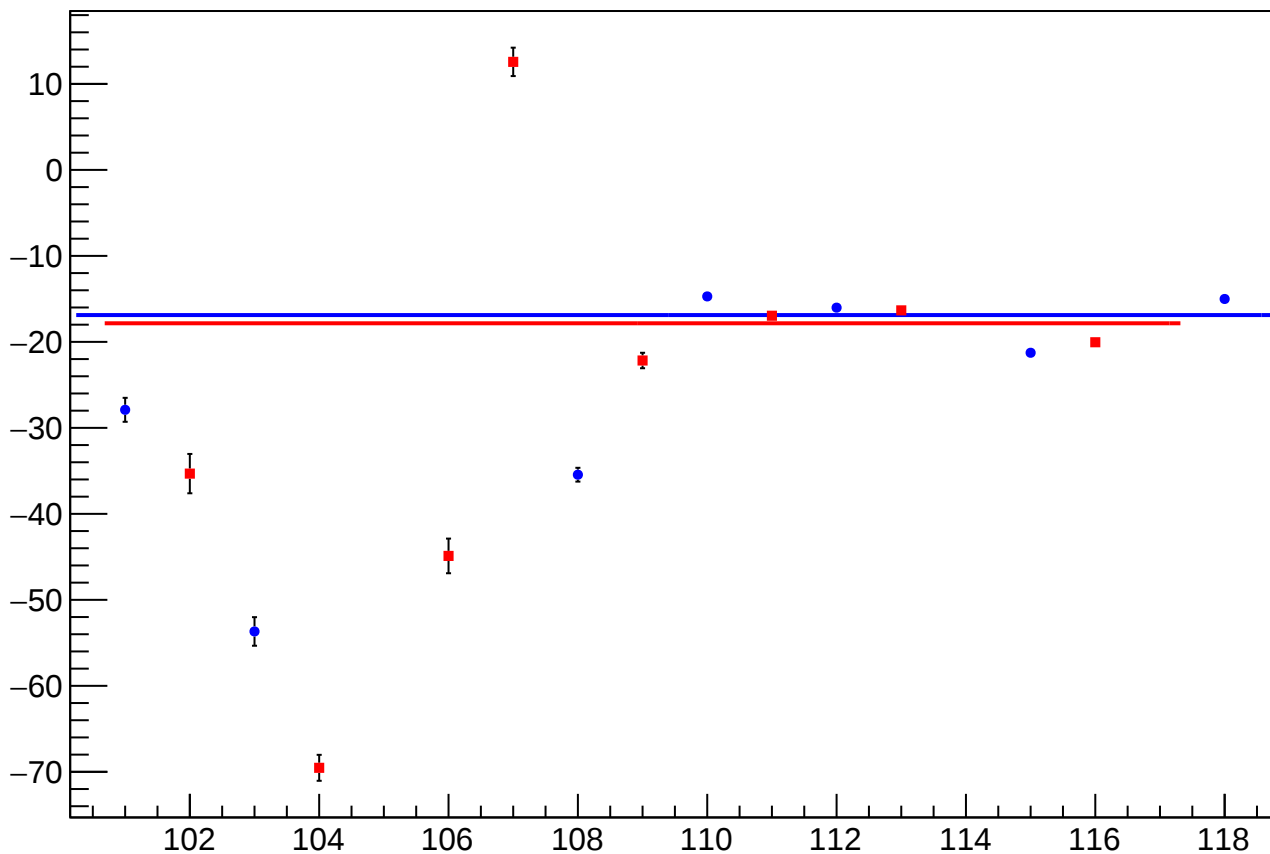
Right: 8.208+/-0.068 χ^2/NDF : 2702.4/14

In: 8.866+/-0.109 χ^2/NDF : 1315.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.208+/-0.068 χ^2/NDF : 2702.4/14

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -16.881 $\pm$ 0.096 χ^2 /NDF: 1828.9/6

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

Right Out: -17.838 $\pm$ 0.113 χ^2 /NDF: 1927.3/7

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

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

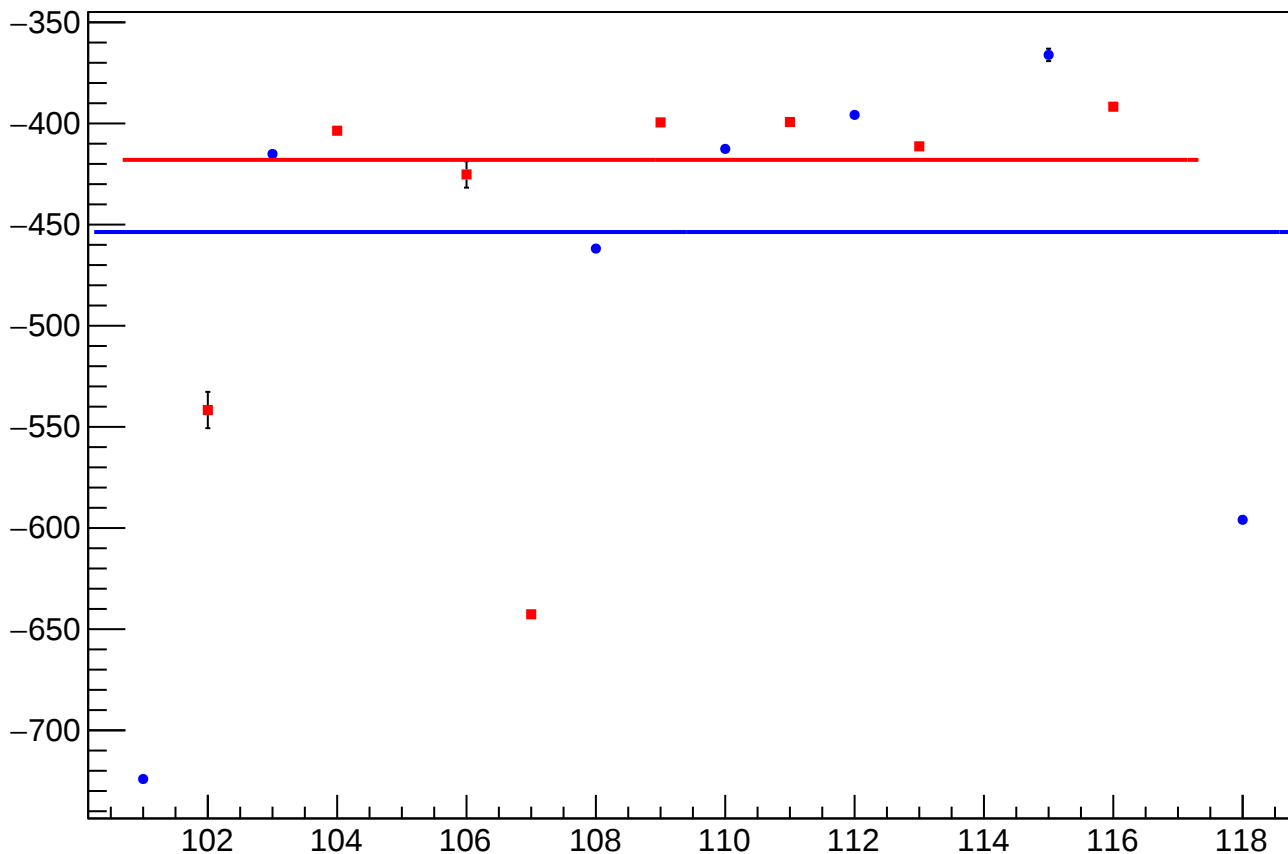
Right: -17.284 $\pm$ 0.073 χ^2 /NDF: 3797.5/14

In: -16.881 $\pm$ 0.096 χ^2 /NDF:1828.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.284 $\pm$ 0.073 χ^2 /NDF: 3797.5/14

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -453.662+/-0.309 χ^2/NDF : 85447.2/6

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

Right Out: -417.993+/-0.230 χ^2/NDF : 48888.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

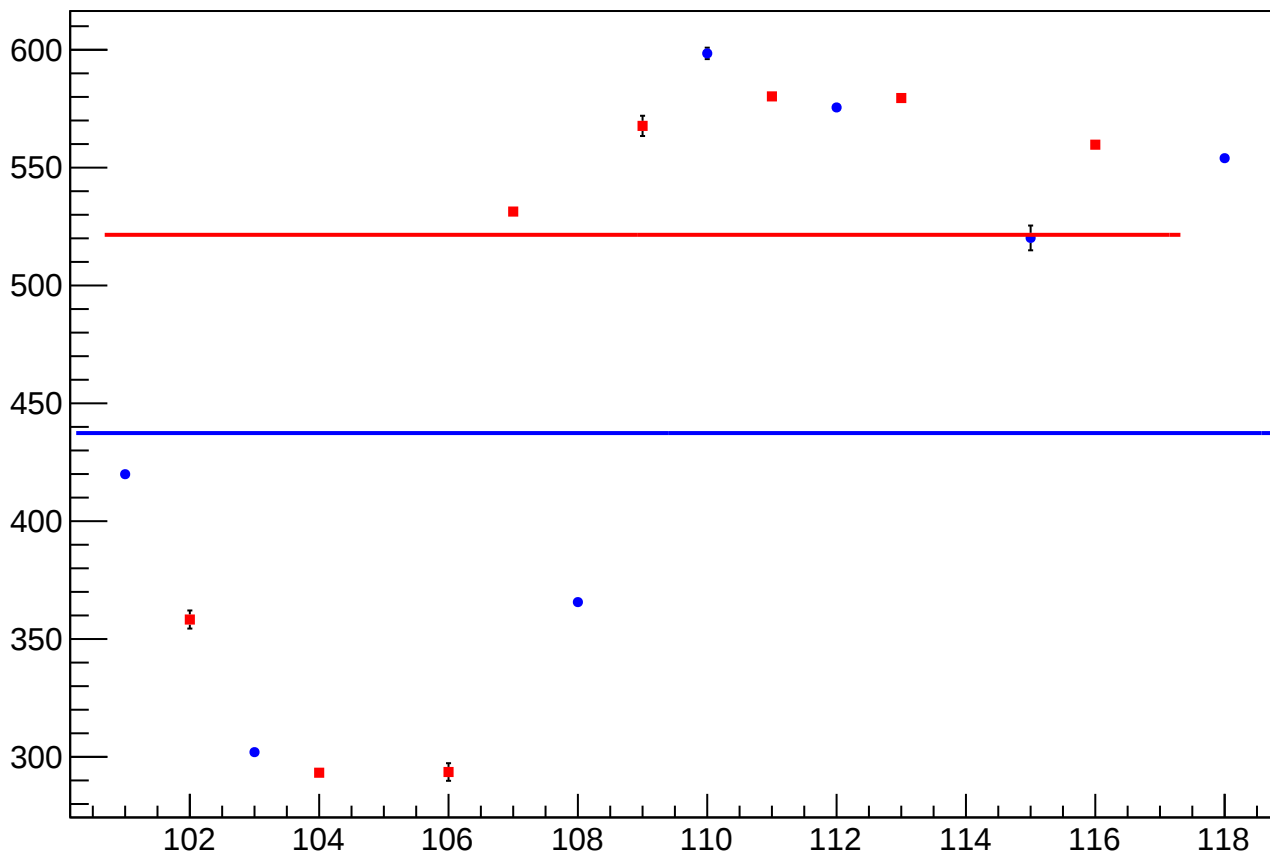
Right: -430.722+/-0.184 χ^2/NDF : 142927.5/14

In: -453.662+/-0.309 χ^2/NDF : 85447.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -430.722+/-0.184 χ^2/NDF : 142927.5/14

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 437.381+/-0.297 χ^2/NDF : 125678.7/6

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

Right Out: 521.496+/-0.286 χ^2/NDF : 144851.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

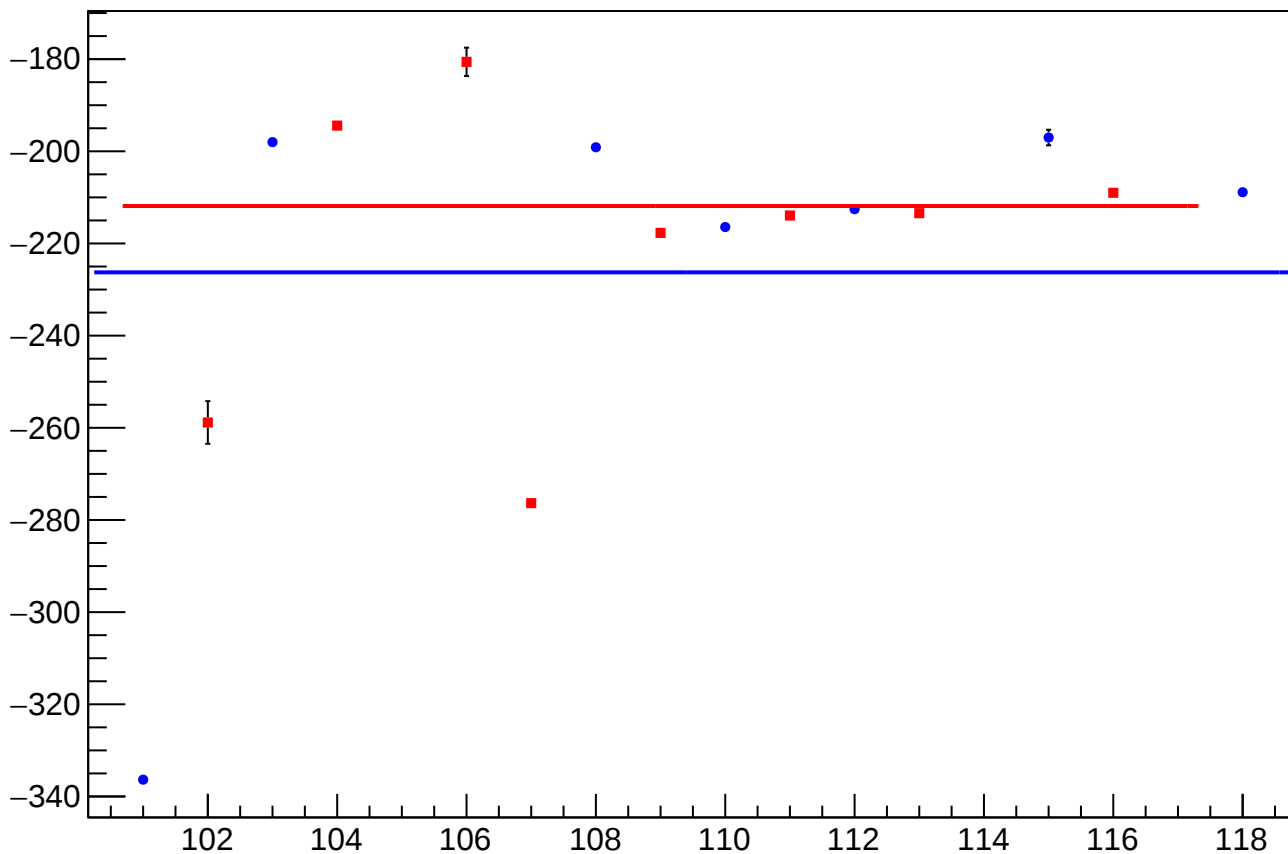
Right: 481.031+/-0.206 χ^2/NDF : 312124.2/14

In: 437.381+/-0.297 χ^2/NDF : 125678.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 481.031+/-0.206 χ^2/NDF : 312124.2/14

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -226.266 ± 0.090 χ^2/NDF : 241472.8/6

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

Right Out: -211.872 ± 0.066 χ^2/NDF : 82367.9/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

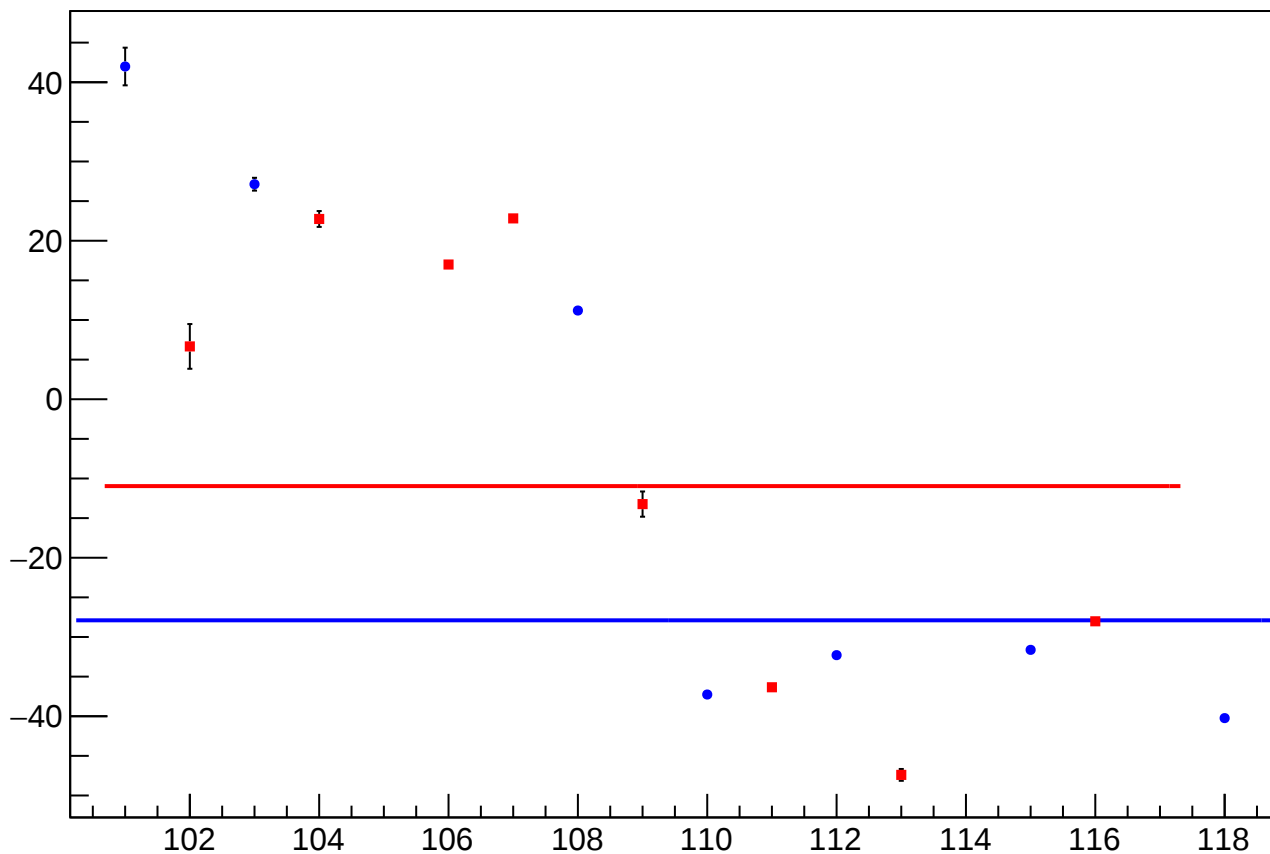
Right: -216.871 ± 0.053 χ^2/NDF : 340540.7/14

In: -226.266 ± 0.090 χ^2/NDF : 241472.8/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -216.871 ± 0.053 χ^2/NDF : 340540.7/14

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -27.897 ± 0.119 $\chi^2/\text{NDF}: 29280.1/6$

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

Right Out: -10.960 ± 0.250 $\chi^2/\text{NDF}: 12250.5/7$

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

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

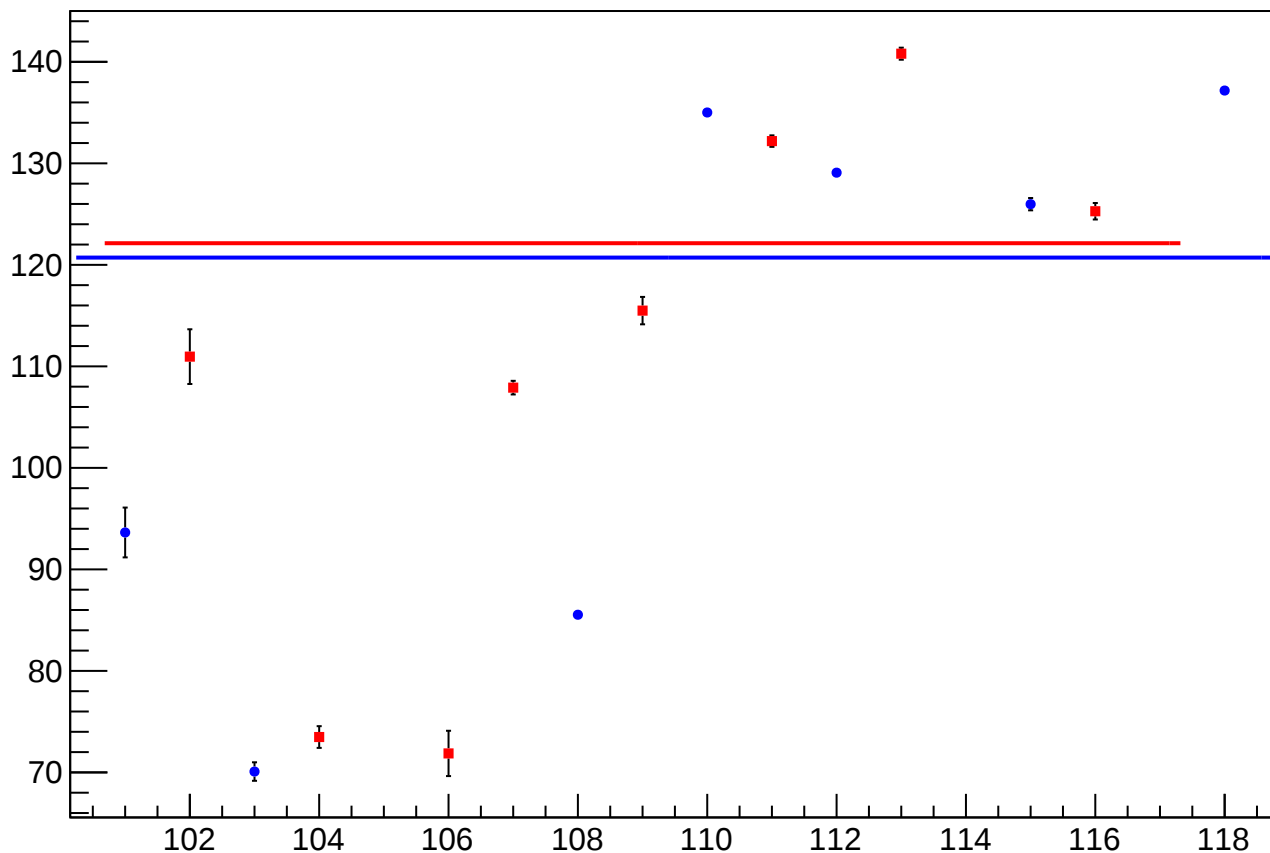
Right: -24.745 ± 0.108 $\chi^2/\text{NDF}: 45278.2/14$

In: -27.897 ± 0.119 $\chi^2/\text{NDF}: 29280.1/6$

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

All: -24.745 ± 0.108 $\chi^2/\text{NDF}: 45278.2/14$

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 120.717 $\pm$ 0.119 χ^2 /NDF: 35843.0/6

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

Right Out: 122.132 $\pm$ 0.295 χ^2 /NDF: 4386.8/7

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

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

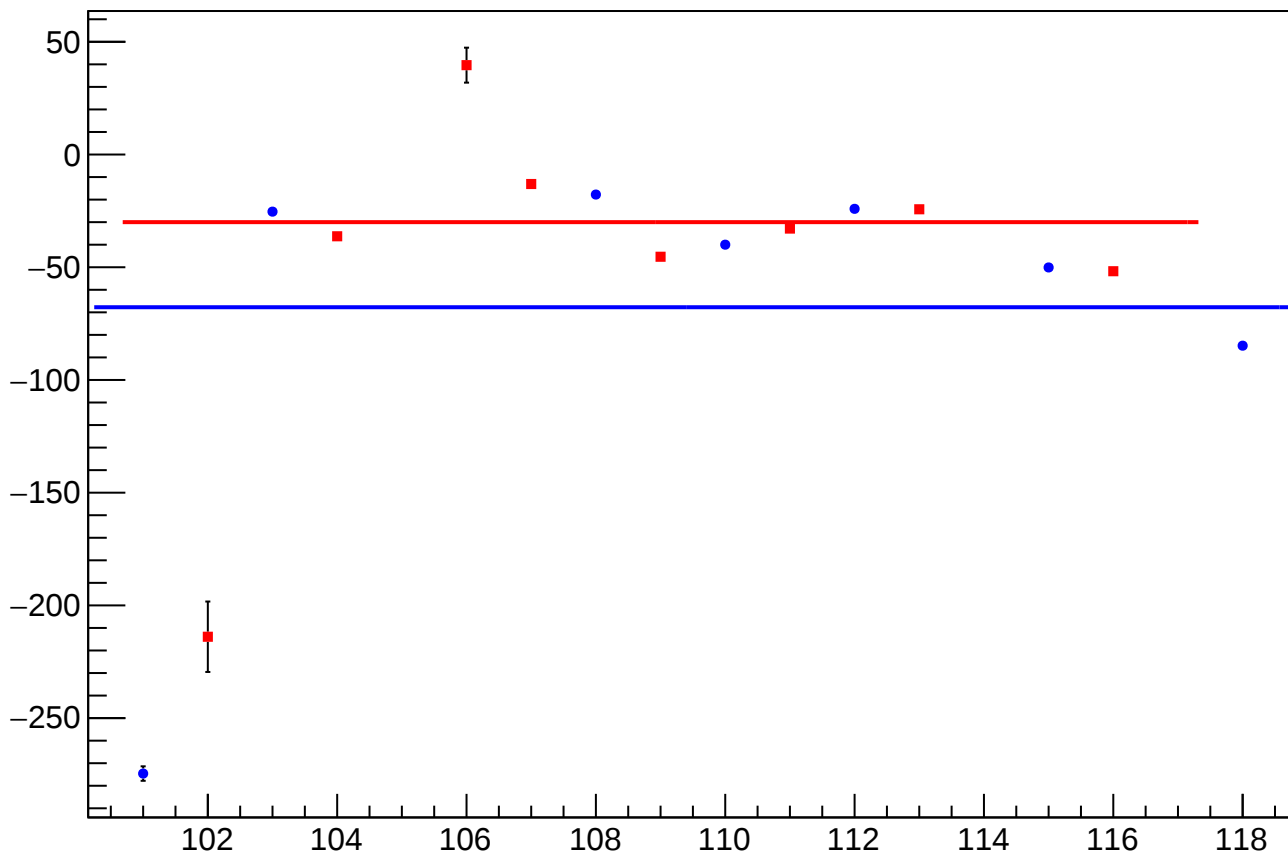
Right: 120.914 $\pm$ 0.110 χ^2 /NDF: 40249.6/14

In: 120.717 $\pm$ 0.119 χ^2 /NDF:35843.0/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 120.914 $\pm$ 0.110 χ^2 /NDF: 40249.6/14

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -67.736 $\pm$ 0.203 χ^2 /NDF: 20679.8/6

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

Right Out: -29.995 $\pm$ 0.259 χ^2 /NDF: 1370.7/7

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

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

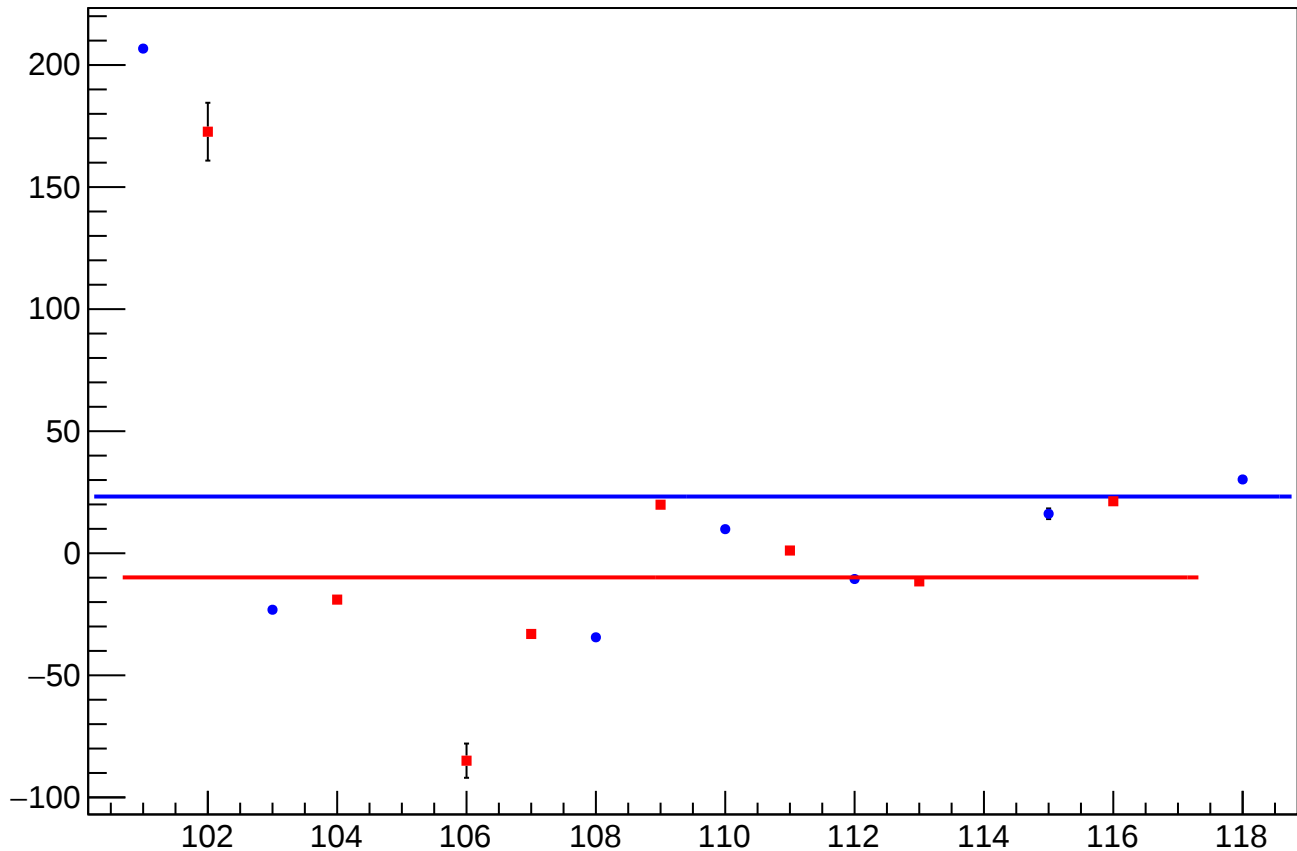
Right: -53.380 $\pm$ 0.160 χ^2 /NDF: 35162.4/14

In: -67.736 $\pm$ 0.203 χ^2 /NDF:20679.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -53.380 $\pm$ 0.160 χ^2 /NDF: 35162.4/14

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 23.239+/-0.200 χ^2/NDF : 22330.7/6

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

Right Out: -9.890+/-0.308 χ^2/NDF : 2139.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

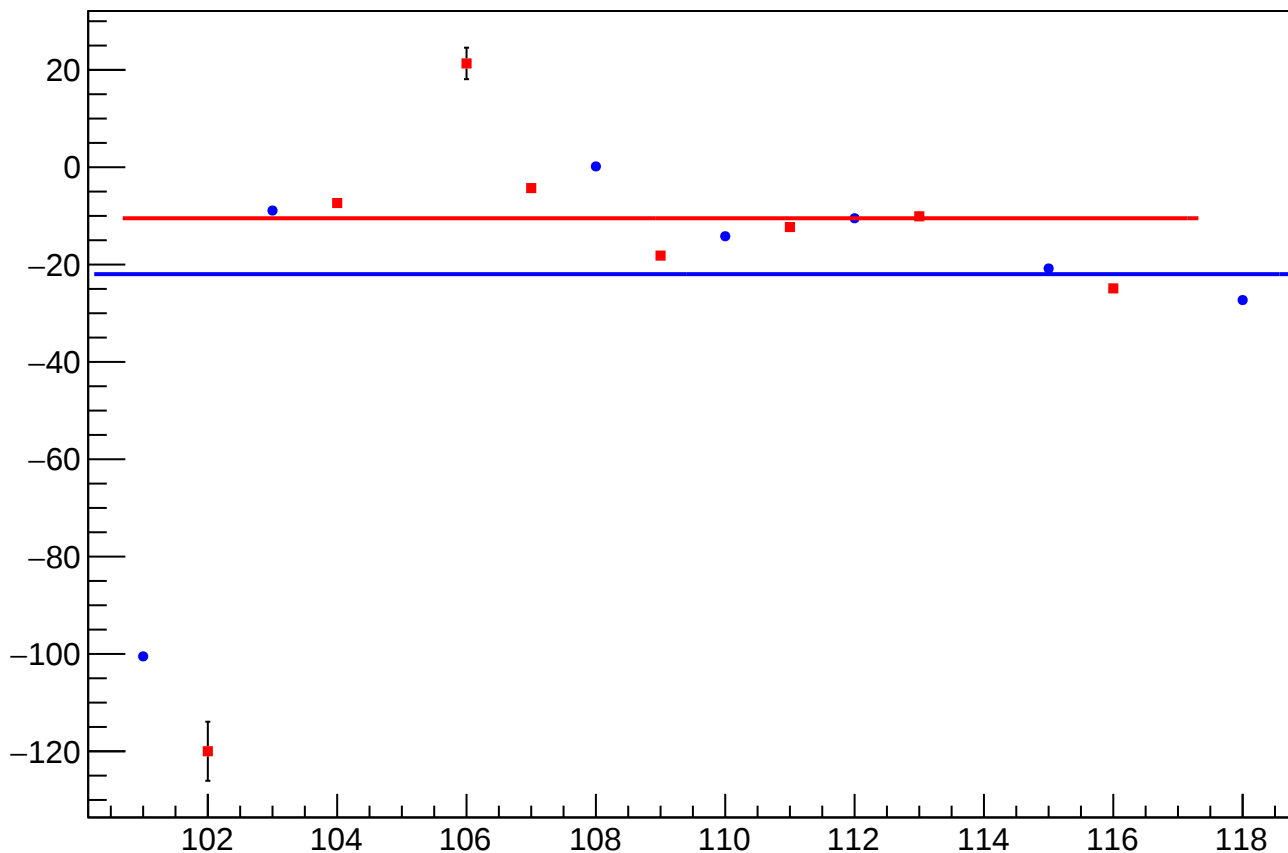
Right: 13.435+/-0.168 χ^2/NDF : 32595.6/14

In: 23.239+/-0.200 χ^2/NDF : 22330.7/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.435+/-0.168 χ^2/NDF : 32595.6/14

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -21.968 ± 0.061 χ^2/NDF : 87759.8/6

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

Right Out: -10.482 ± 0.056 χ^2/NDF : 3180.8/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

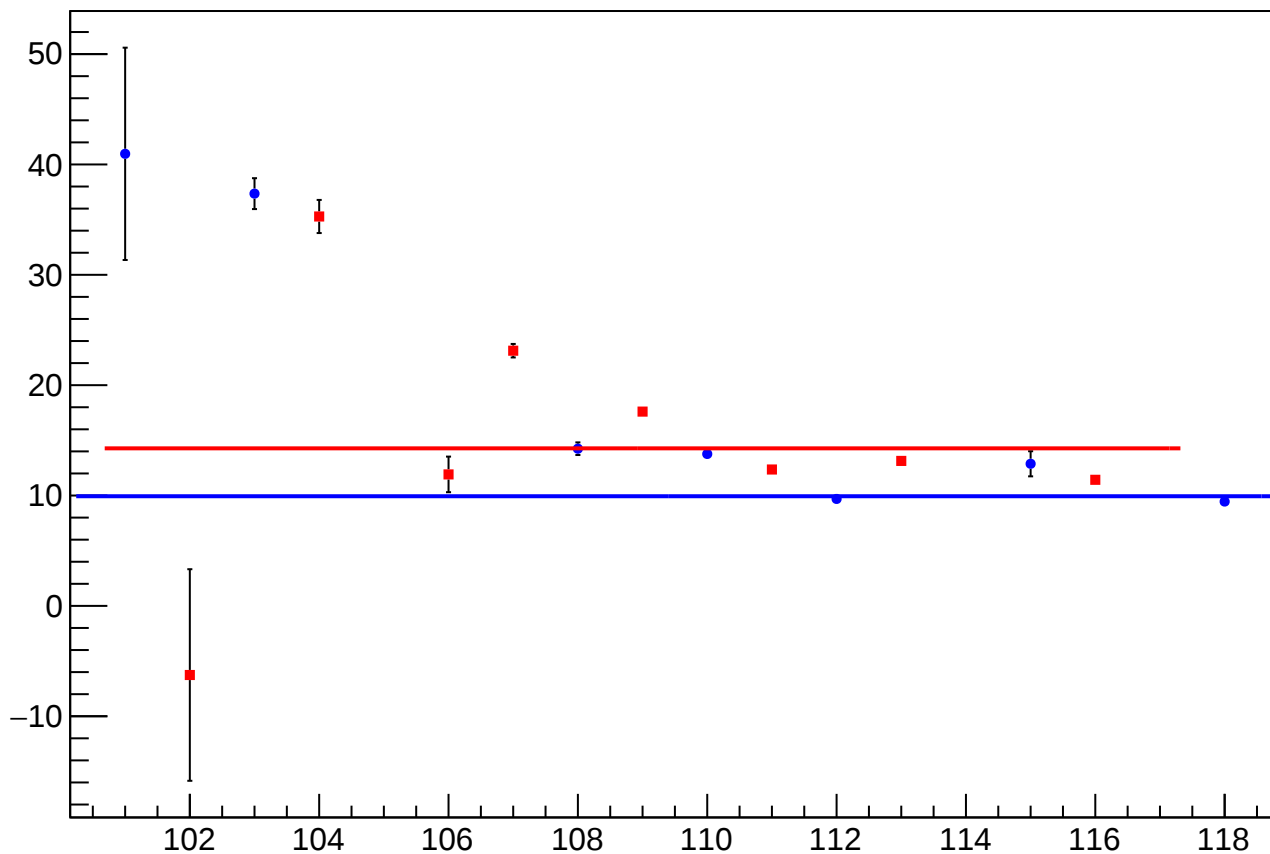
Right: -15.712 ± 0.041 χ^2/NDF : 110315.3/14

In: -21.968 ± 0.061 χ^2/NDF : 87759.8/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -15.712 ± 0.041 χ^2/NDF : 110315.3/14

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 9.936 $\pm$ 0.068 χ^2 /NDF: 613.5/6

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

Right Out: 14.275 $\pm$ 0.111 χ^2 /NDF: 810.7/7

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

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

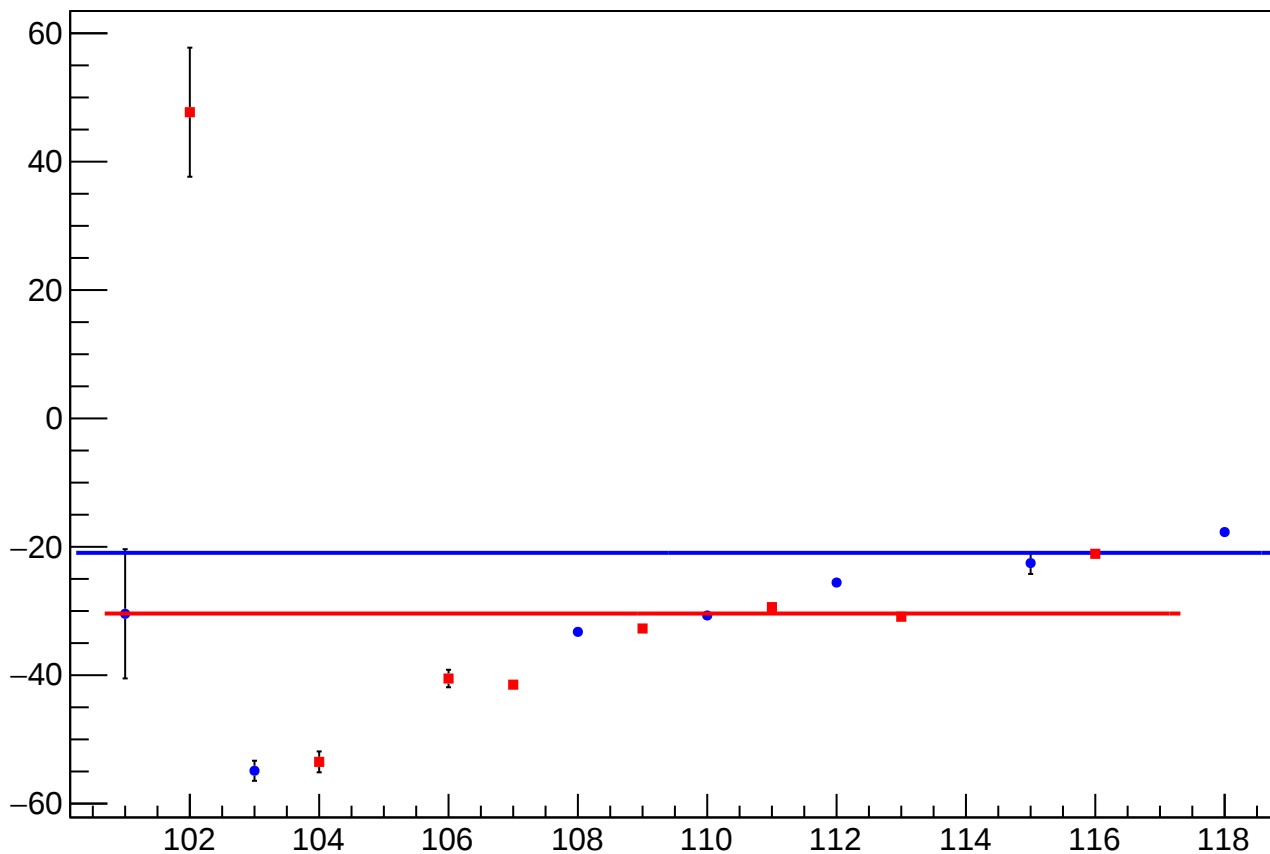
Right: 11.111 $\pm$ 0.058 χ^2 /NDF: 2539.4/14

In: 9.936 $\pm$ 0.068 χ^2 /NDF:613.5/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 11.111 $\pm$ 0.058 χ^2 /NDF: 2539.4/14

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -20.937 $\pm$ 0.052 χ^2 /NDF: 6671.6/6

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

Right Out: -30.391 $\pm$ 0.104 χ^2 /NDF: 1223.1/7

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

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

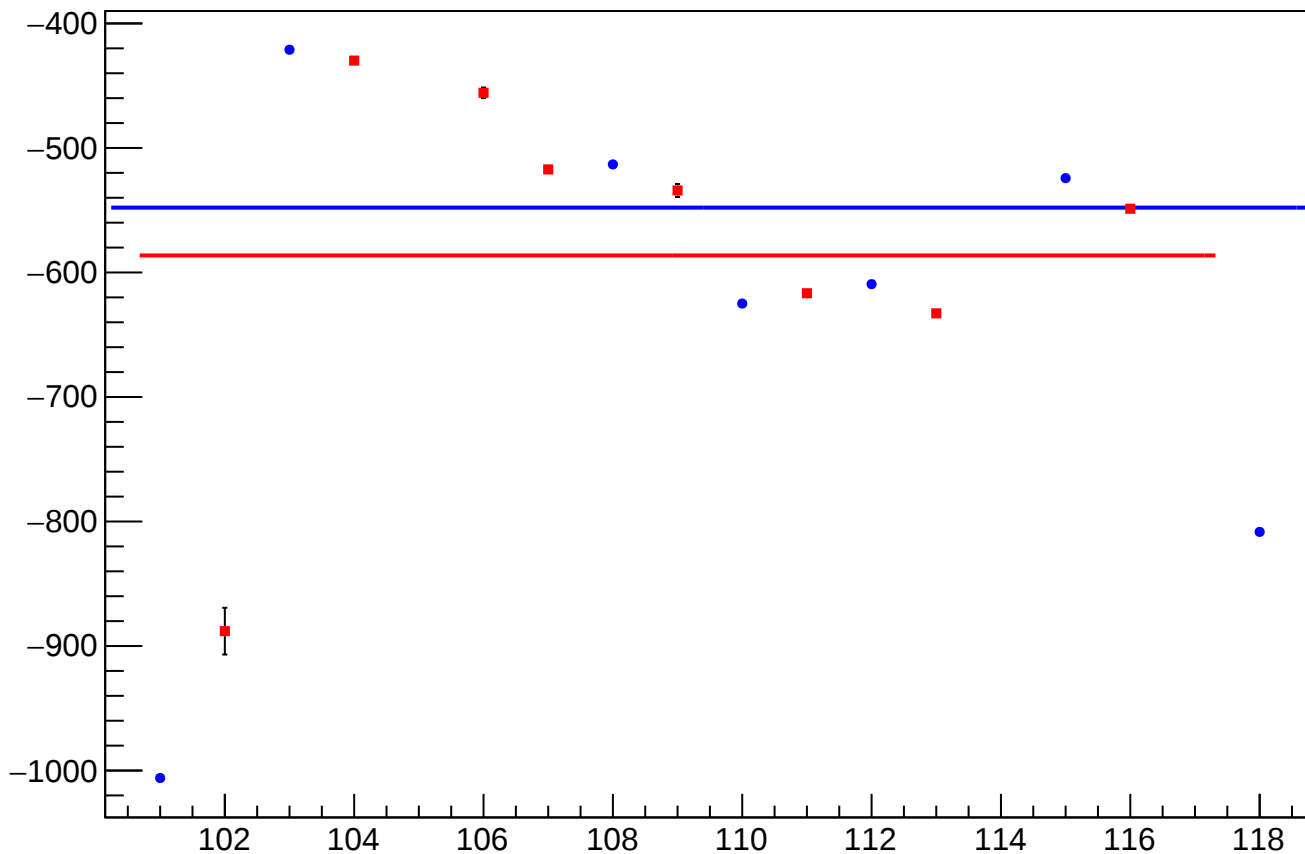
Right: -22.834 $\pm$ 0.047 χ^2 /NDF: 14521.9/14

In: -20.937 $\pm$ 0.052 χ^2 /NDF:6671.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -22.834 $\pm$ 0.047 χ^2 /NDF: 14521.9/14

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -547.908+/-0.292 χ^2/NDF : 99586.8/6

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

Right Out: -586.331+/-0.323 χ^2/NDF : 40837.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

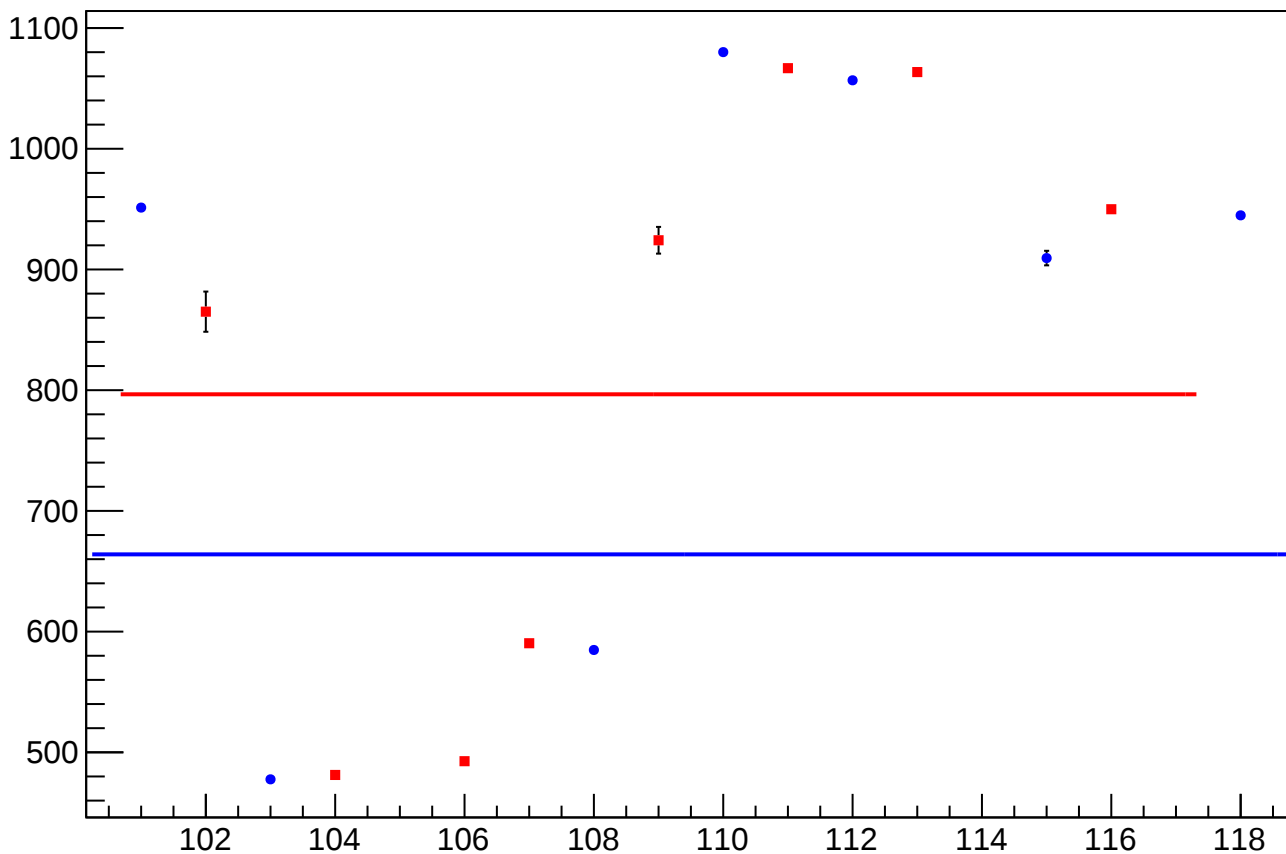
Right: -565.186+/-0.217 χ^2/NDF : 148208.6/14

In: -547.908+/-0.292 χ^2/NDF : 99586.8/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -565.186+/-0.217 χ^2/NDF : 148208.6/14

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 663.990+/-0.288 χ^2/NDF : 370881.2/6

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

Right Out: 796.594+/-0.337 χ^2/NDF : 630306.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

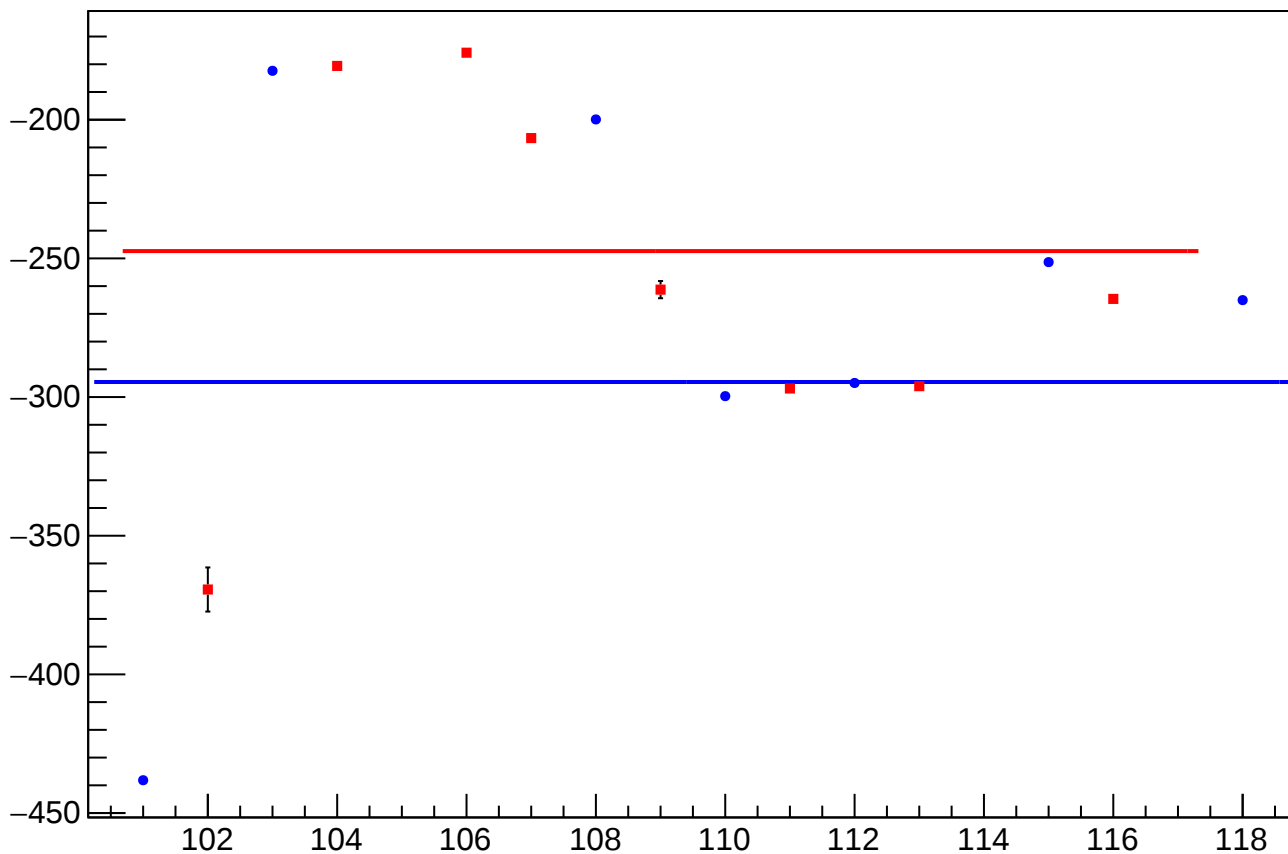
Right: 720.033+/-0.219 χ^2/NDF : 1090698.2/14

In: 663.990+/-0.288 χ^2/NDF : 370881.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 720.033+/-0.219 χ^2/NDF : 1090698.2/14

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -294.570+/-0.100 χ^2/NDF : 807907.4/6

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

Right Out: -247.365+/-0.103 χ^2/NDF : 259523.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

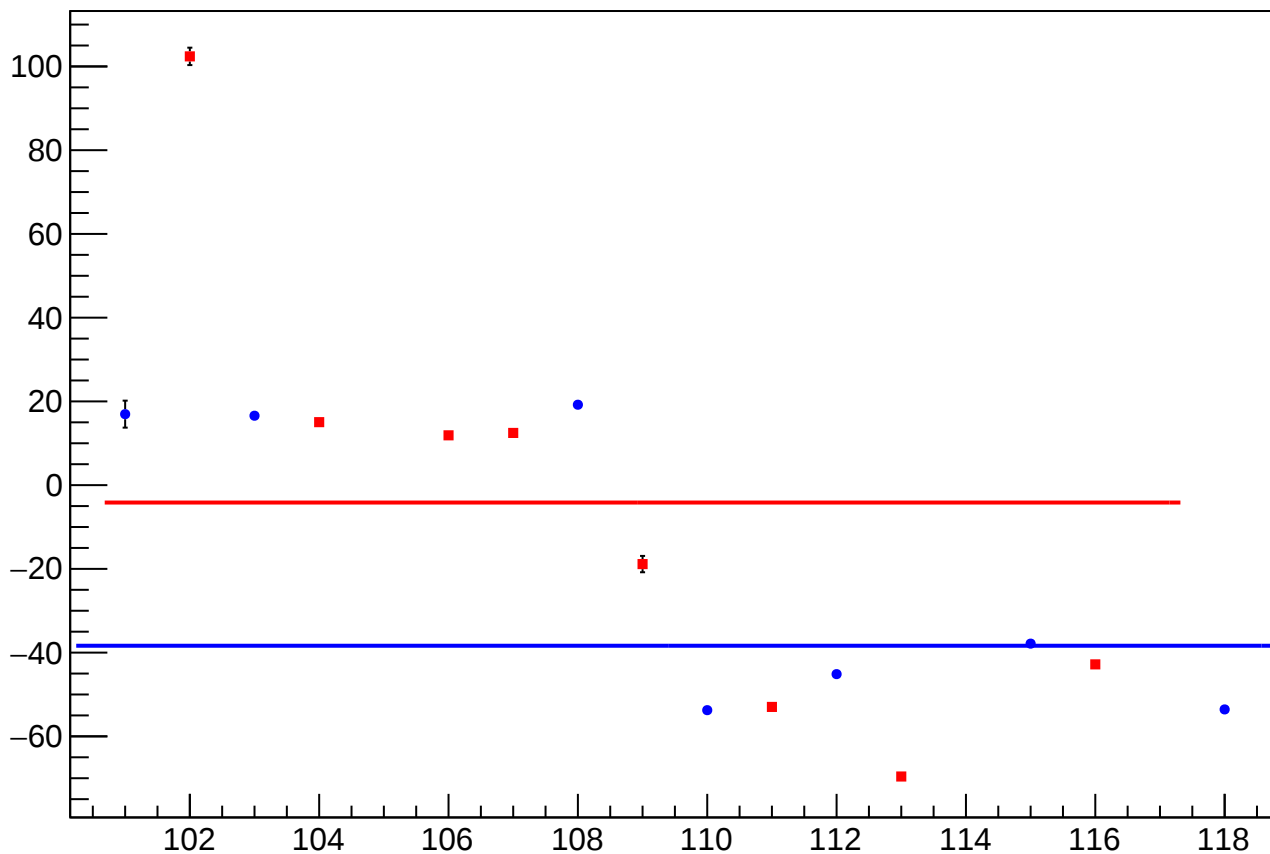
Right: -271.573+/-0.072 χ^2/NDF : 1176144.1/14

In: -294.570+/-0.100 χ^2/NDF :807907.4/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -271.573+/-0.072 χ^2/NDF : 1176144.1/14

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -38.358 ± 0.165 $\chi^2/\text{NDF}: 19410.3/6$

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

Right Out: -4.155 ± 0.236 $\chi^2/\text{NDF}: 17659.6/7$

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

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

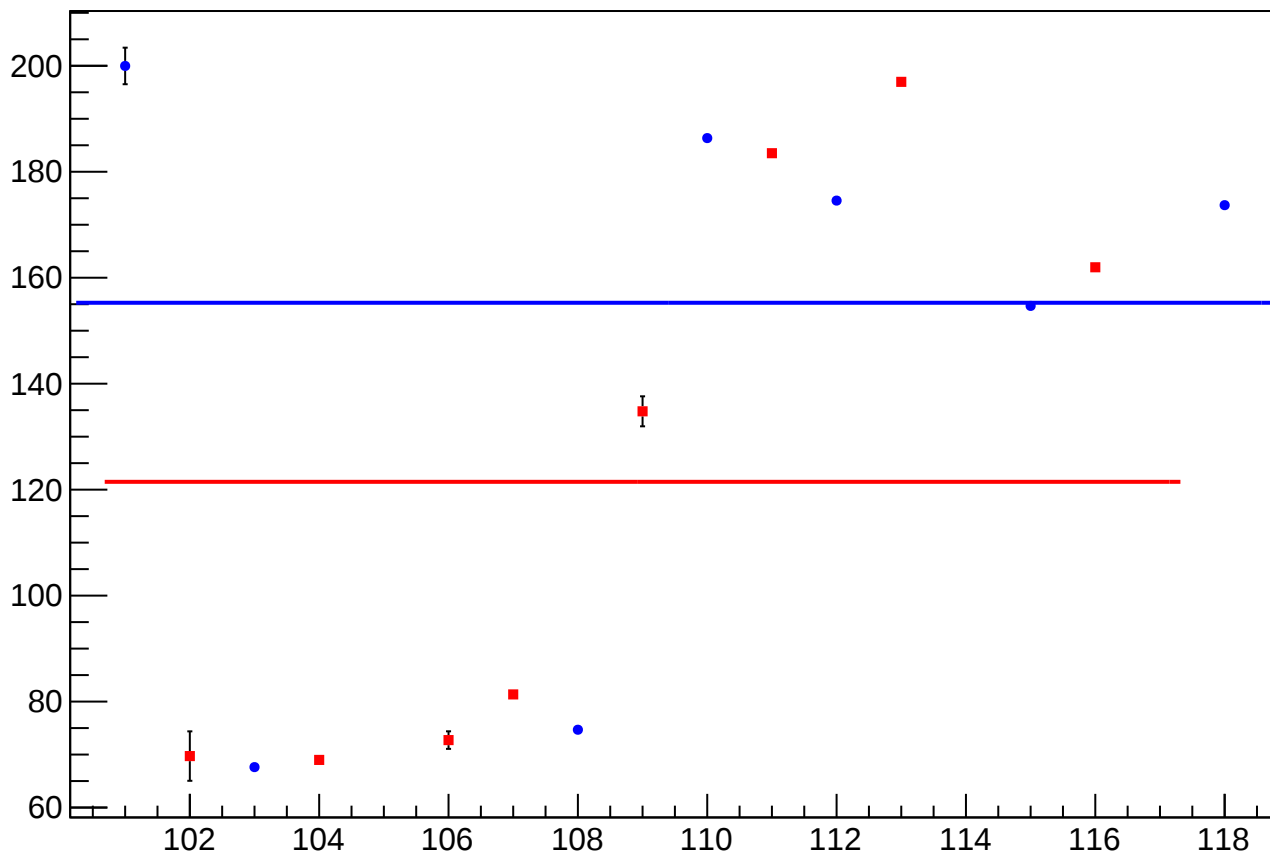
Right: -27.124 ± 0.135 $\chi^2/\text{NDF}: 51138.6/14$

In: -38.358 ± 0.165 $\chi^2/\text{NDF}: 19410.3/6$

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

All: -27.124 ± 0.135 $\chi^2/\text{NDF}: 51138.6/14$

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 155.273 $\pm$ 0.187 χ^2 /NDF: 39370.1/6

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

Right Out: 121.477 $\pm$ 0.282 χ^2 /NDF: 32350.5/7

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

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

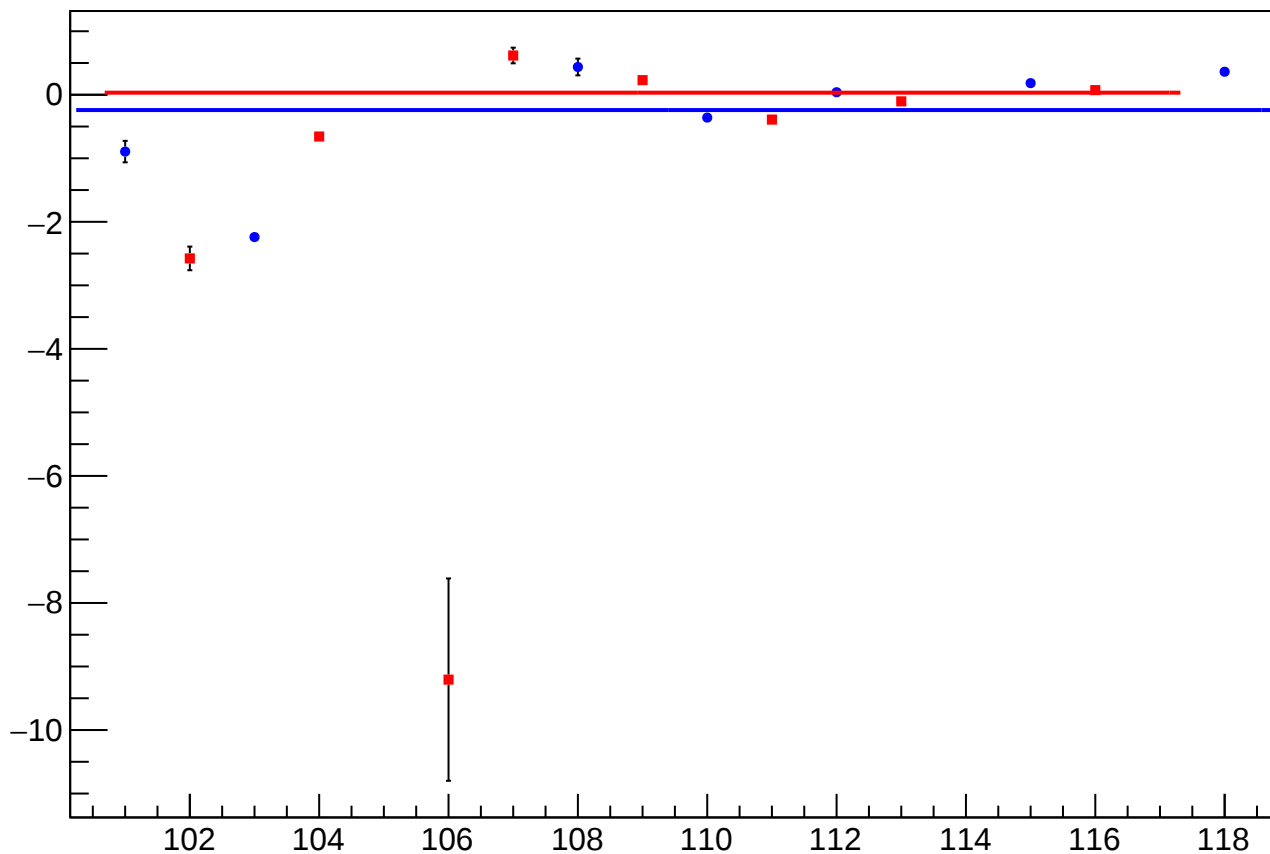
Right: 144.968 $\pm$ 0.156 χ^2 /NDF: 81691.4/14

In: 155.273 $\pm$ 0.187 χ^2 /NDF:39370.1/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 144.968 $\pm$ 0.156 χ^2 /NDF: 81691.4/14

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.241+/-0.020 χ^2/NDF : 1259.0/6

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

Right Out: 0.033+/-0.008 χ^2/NDF : 497.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

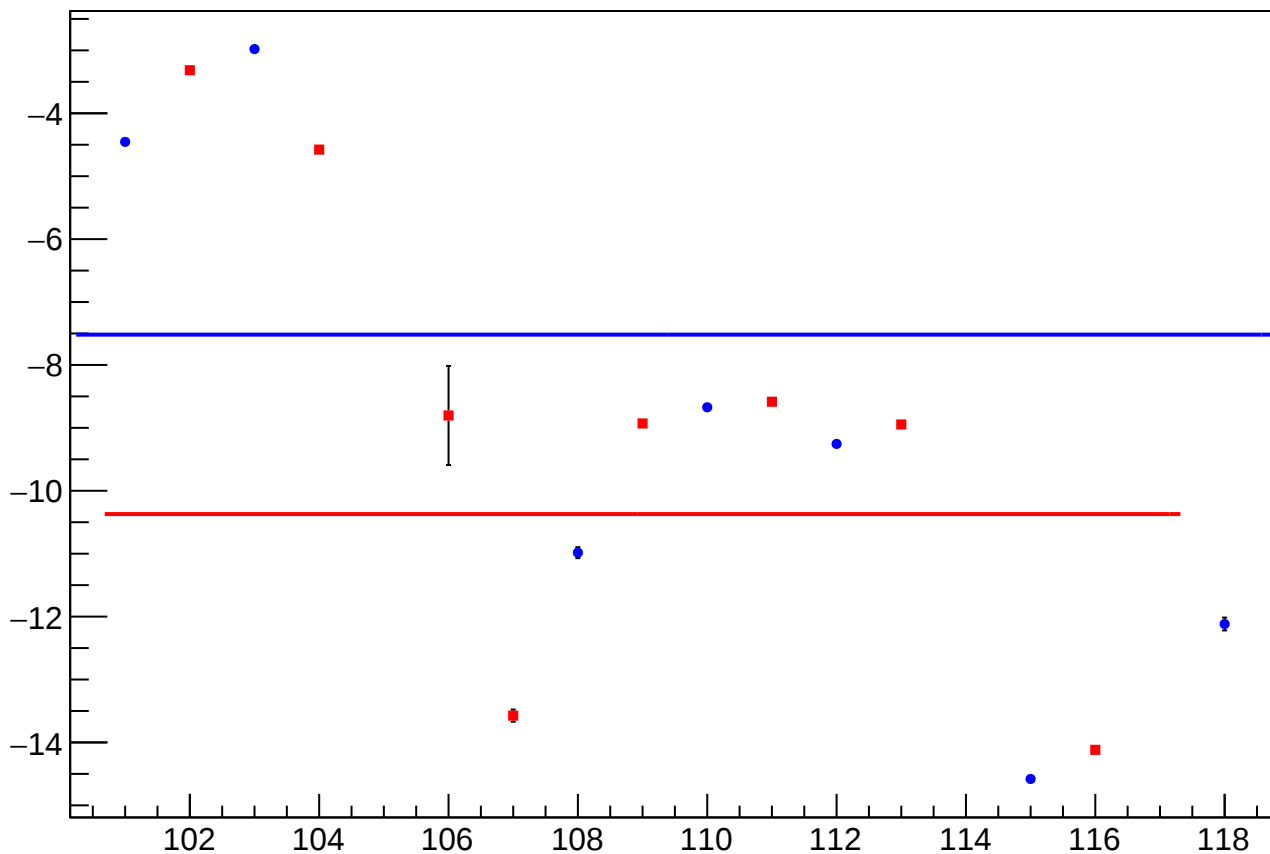
Right: -0.007+/-0.008 χ^2/NDF : 1922.0/14

In: -0.241+/-0.020 χ^2/NDF : 1259.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.007+/-0.008 χ^2/NDF : 1922.0/14

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -7.518+/-0.014 χ^2/NDF : 111464.5/6

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

Right Out: -10.370+/-0.015 χ^2/NDF : 78743.0/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

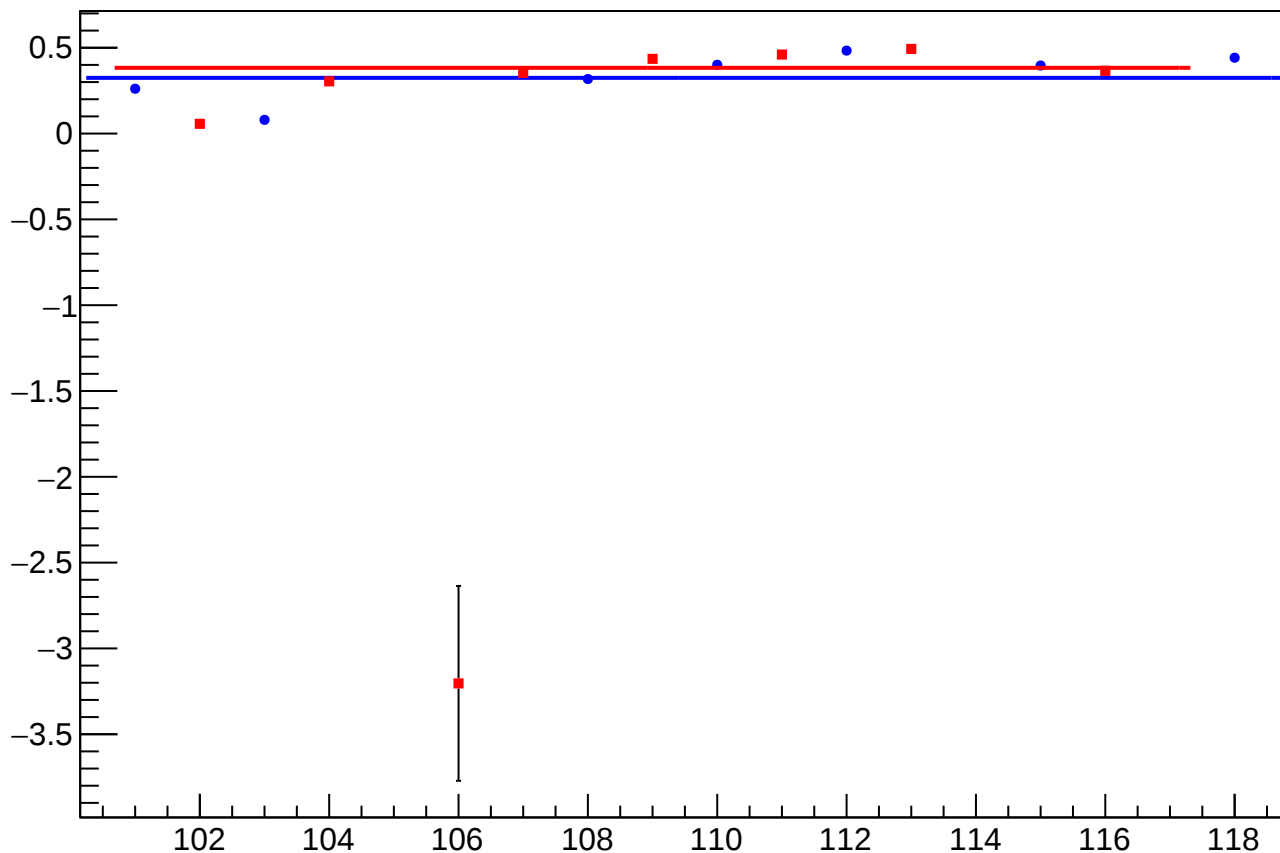
Right: -8.909+/-0.010 χ^2/NDF : 209478.2/14

In: -7.518+/-0.014 χ^2/NDF : 111464.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.909+/-0.010 χ^2/NDF : 209478.2/14

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.325 ± 0.004 $\chi^2/\text{NDF}: 1184.1/6$

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

Right Out: 0.383 ± 0.002 $\chi^2/\text{NDF}: 744.2/7$

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

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

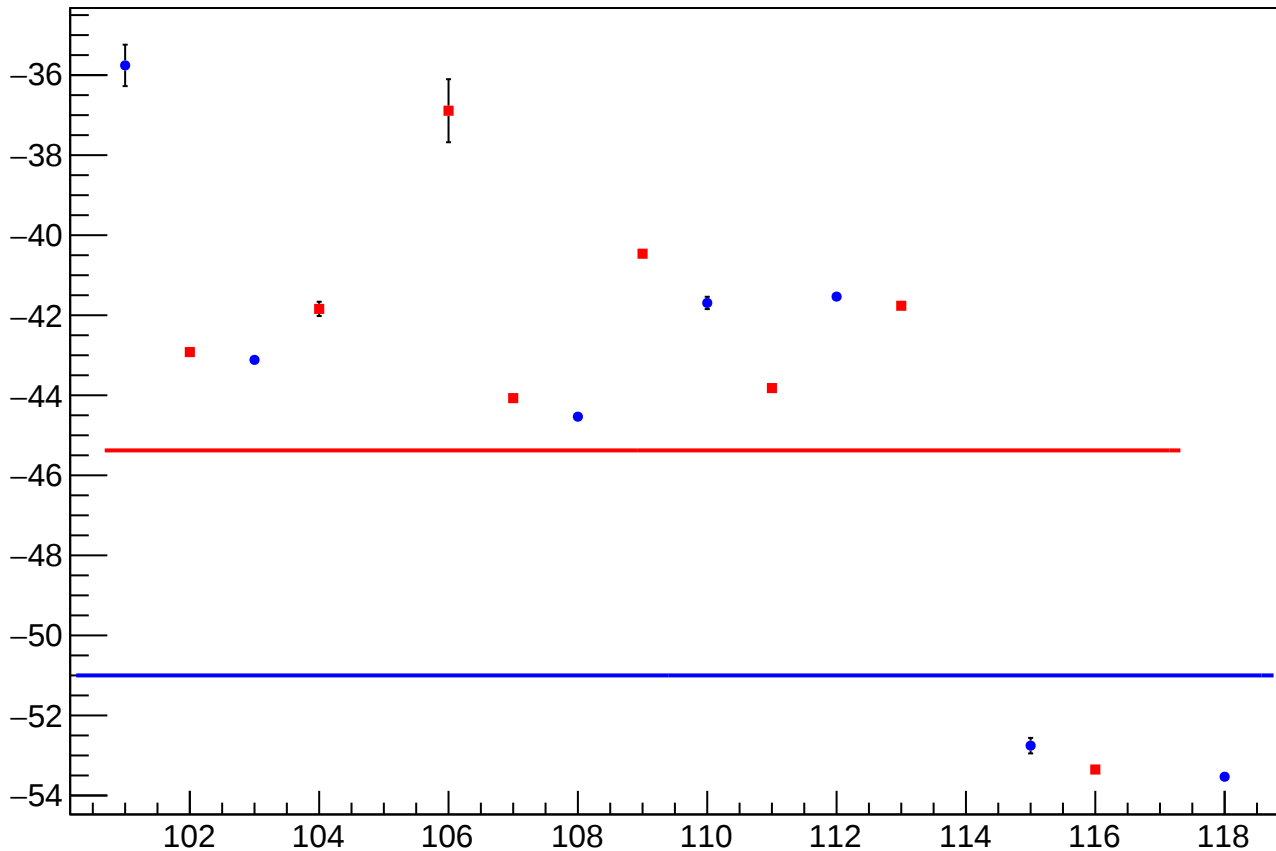
Right: 0.371 ± 0.002 $\chi^2/\text{NDF}: 2062.3/14$

In: 0.325 ± 0.004 $\chi^2/\text{NDF}: 1184.1/6$

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

All: 0.371 ± 0.002 $\chi^2/\text{NDF}: 2062.3/14$

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -51.000+/-0.023 χ^2/NDF : 40979.6/6

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

Right Out: -45.378+/-0.034 χ^2/NDF : 23019.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

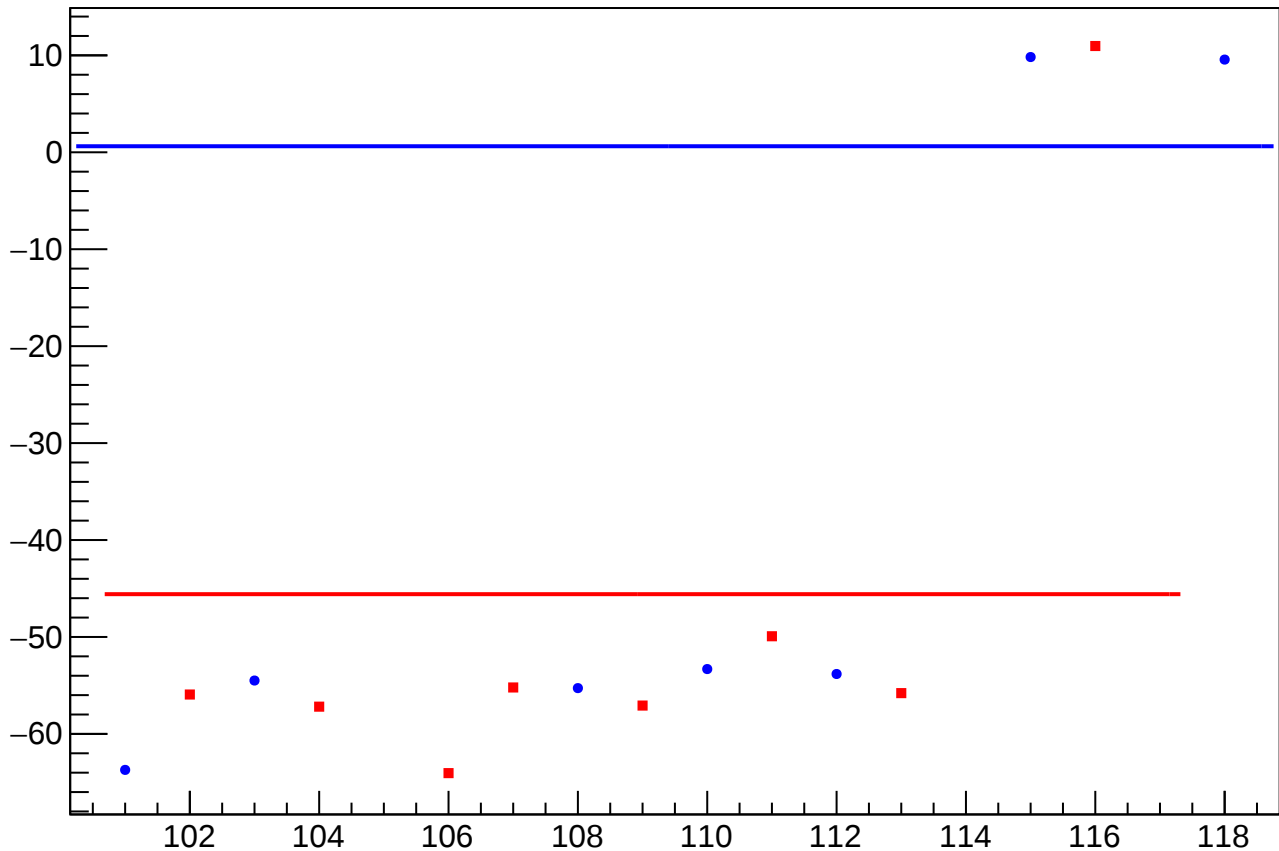
Right: -49.180+/-0.019 χ^2/NDF : 82968.6/14

In: -51.000+/-0.023 χ^2/NDF : 40979.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -49.180+/-0.019 χ^2/NDF : 82968.6/14

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 0.623+/-0.023 χ^2/NDF : 905495.2/6

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

Right Out: -45.585+/-0.054 χ^2/NDF : 197655.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

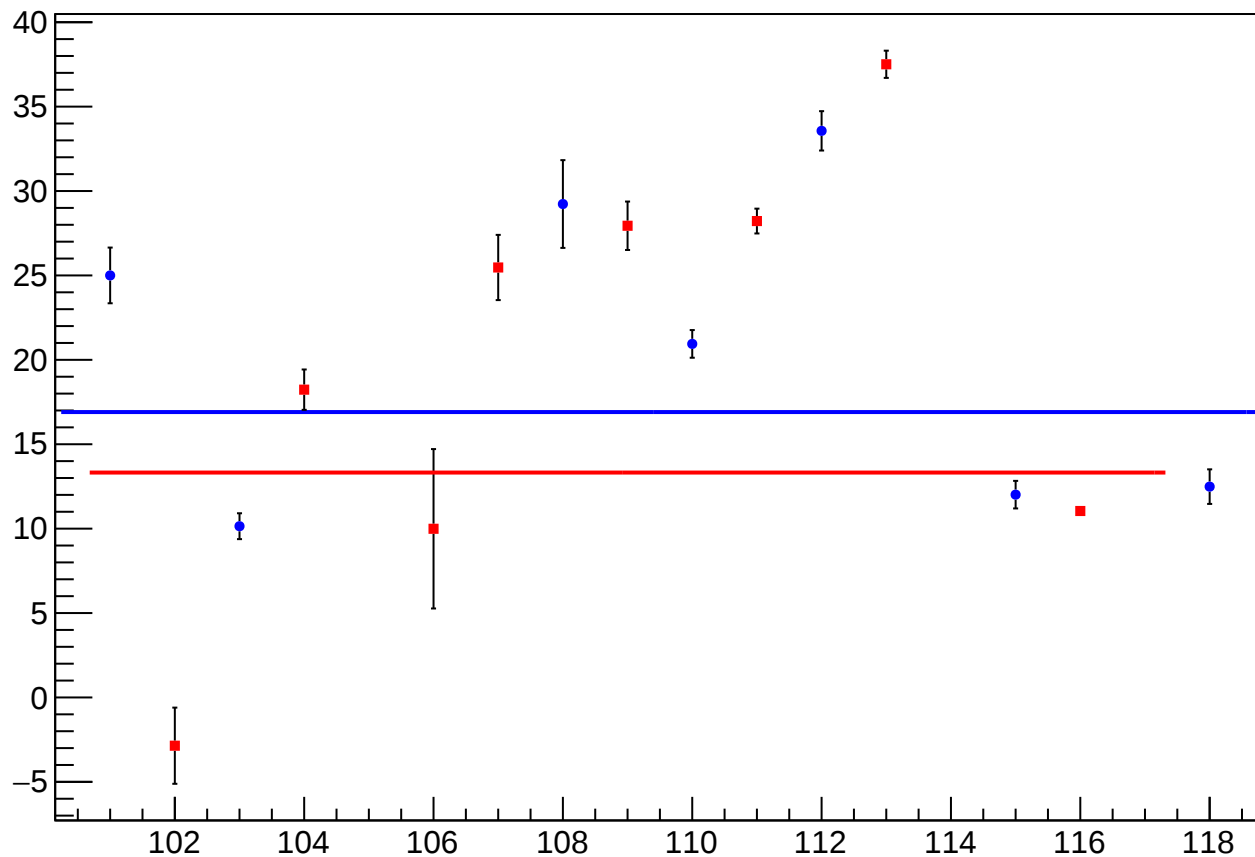
Right: -6.624+/-0.021 χ^2/NDF : 1716475.0/14

In: 0.623+/-0.023 χ^2/NDF : 905495.2/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.624+/-0.021 χ^2/NDF : 1716475.0/14

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 16.906 $\pm$ 0.381 χ^2 /NDF: 407.4/6

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

Right Out: 13.323 $\pm$ 0.162 χ^2 /NDF: 1694.4/7

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

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

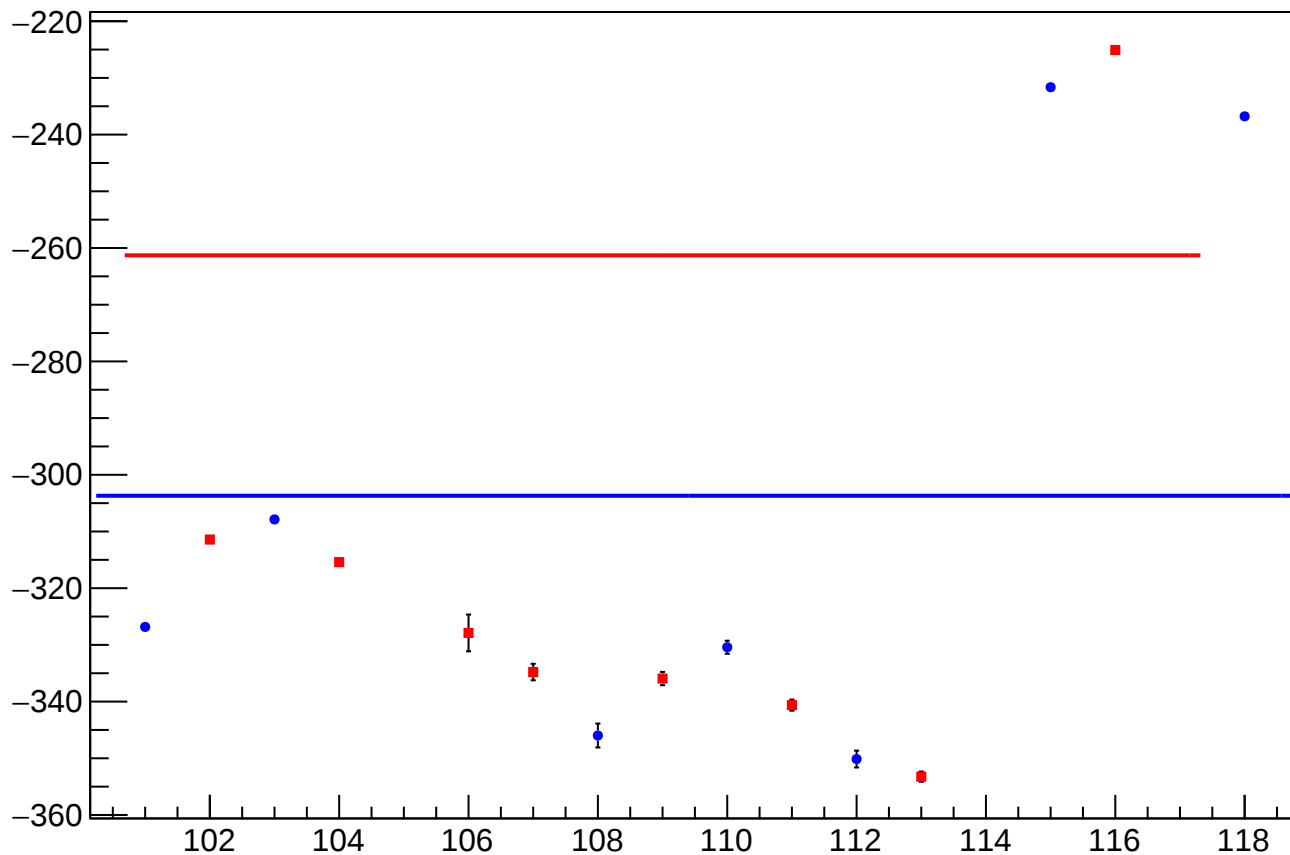
Right: 13.872 $\pm$ 0.149 χ^2 /NDF: 2176.8/14

In: 16.906 $\pm$ 0.381 χ^2 /NDF:407.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.872 $\pm$ 0.149 χ^2 /NDF: 2176.8/14

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -303.695 ± 0.192 $\chi^2/\text{NDF}: 26927.8/6$

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

Right Out: -261.290 ± 0.183 $\chi^2/\text{NDF}: 68004.8/7$

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

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

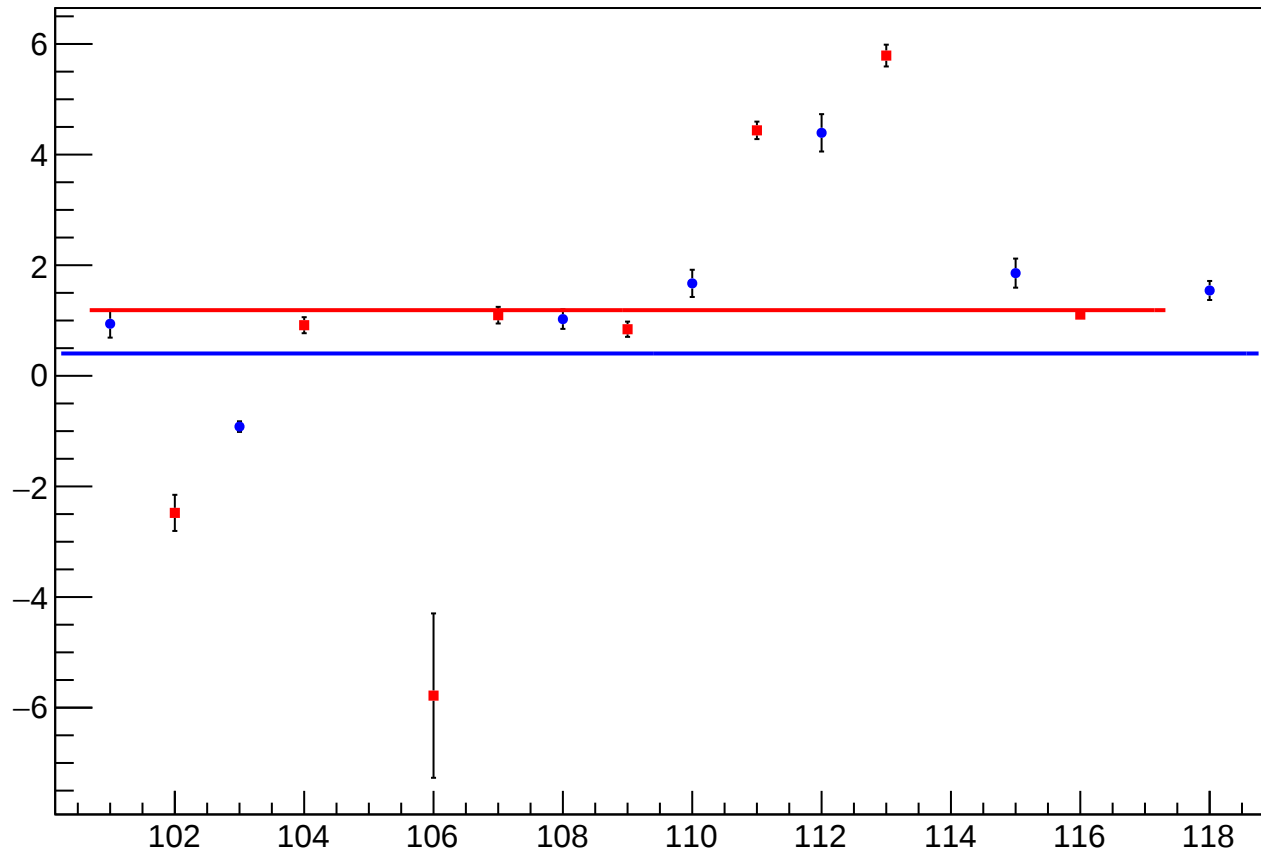
Right: -281.526 ± 0.133 $\chi^2/\text{NDF}: 120451.7/14$

In: -303.695 ± 0.192 $\chi^2/\text{NDF}: 26927.8/6$

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

All: -281.526 ± 0.133 $\chi^2/\text{NDF}: 120451.7/14$

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.404 $\pm$ 0.066 χ^2 /NDF: 447.7/6

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

Right Out: 1.187 $\pm$ 0.020 χ^2 /NDF: 1141.4/7

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

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

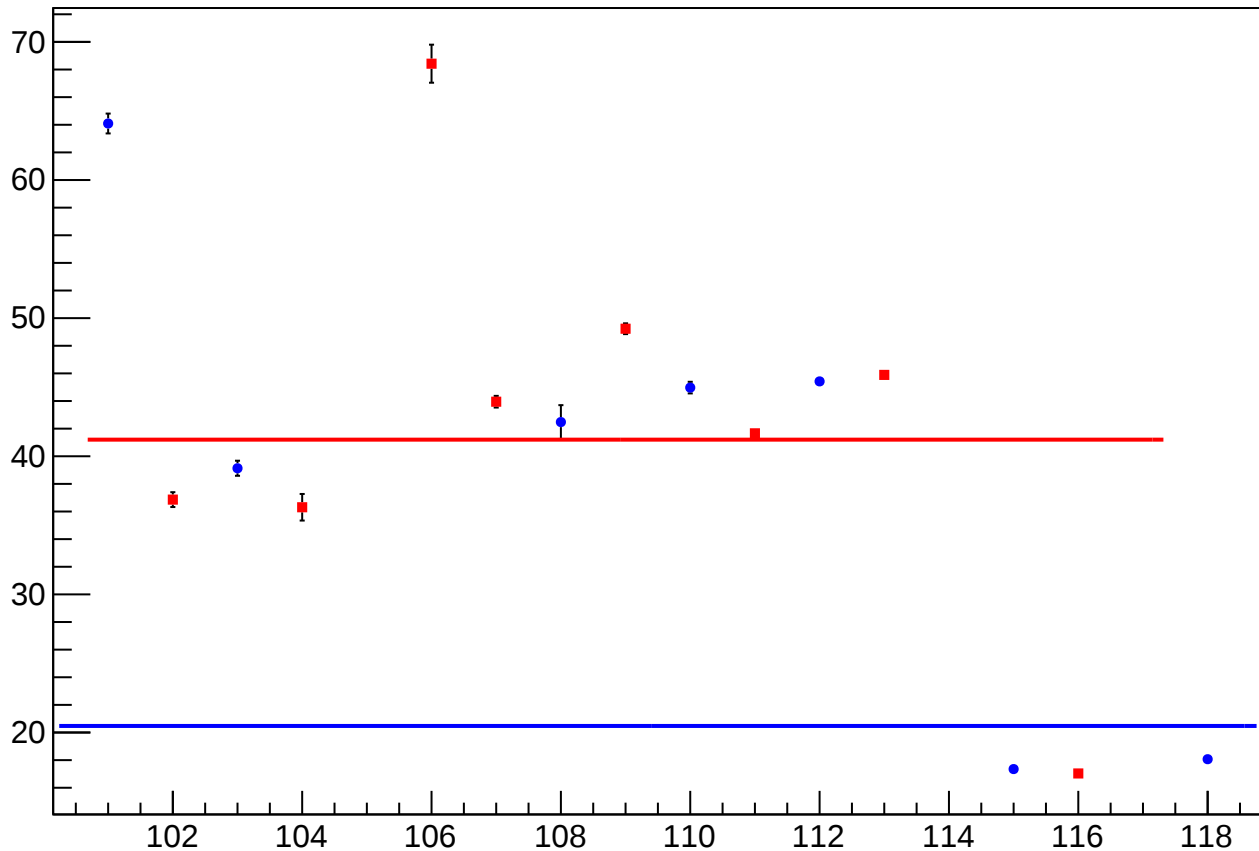
Right: 1.119 $\pm$ 0.019 χ^2 /NDF: 1718.3/14

In: 0.404 $\pm$ 0.066 χ^2 /NDF:447.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.119 $\pm$ 0.019 χ^2 /NDF: 1718.3/14

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 20.475+/-0.054 χ^2/NDF : 22063.6/6

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

Right Out: 41.203+/-0.105 χ^2/NDF : 7696.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

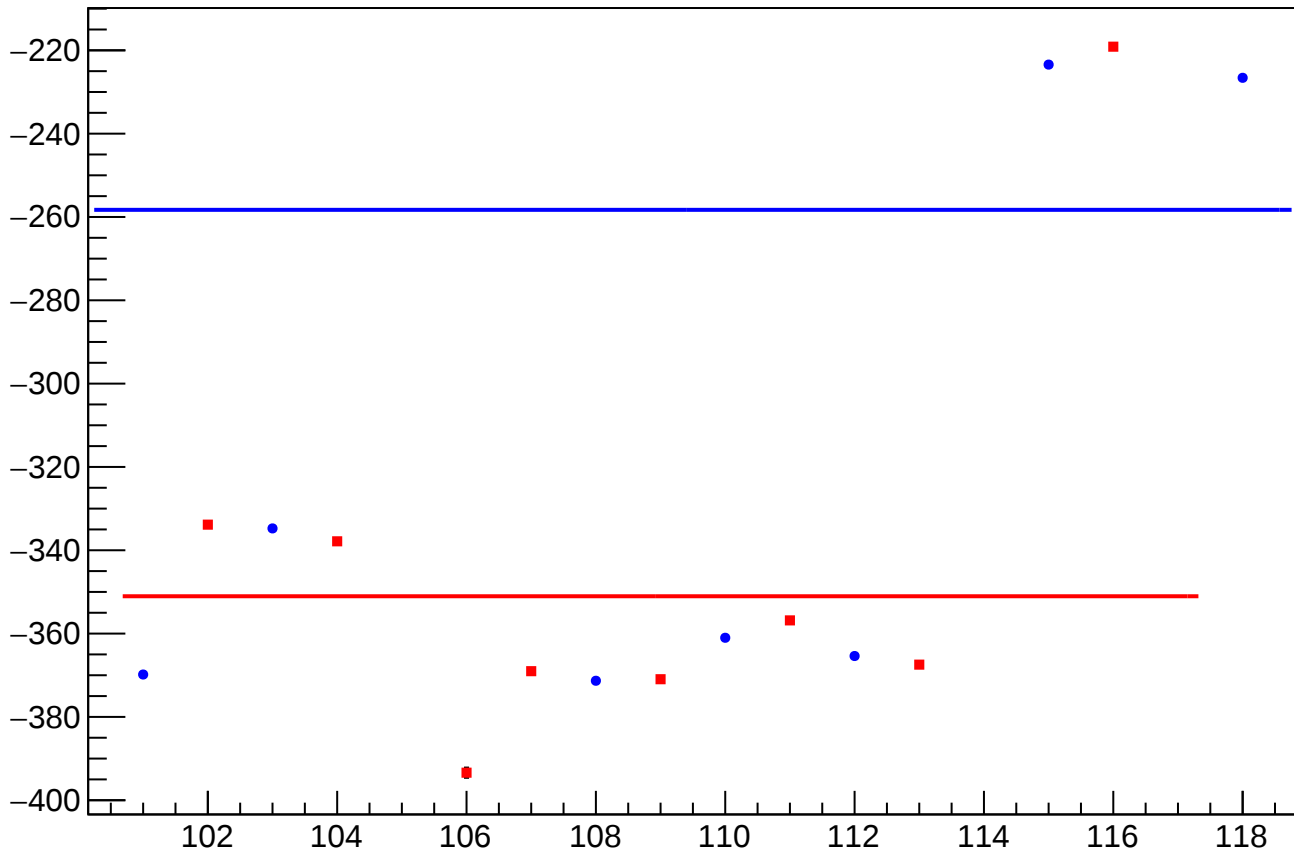
Right: 24.766+/-0.048 χ^2/NDF : 60517.9/14

In: 20.475+/-0.054 χ^2/NDF : 22063.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.766+/-0.048 χ^2/NDF : 60517.9/14

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -258.286+/-0.082 χ^2/NDF : 496460.5/6

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

Right Out: -351.039+/-0.148 χ^2/NDF : 85711.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

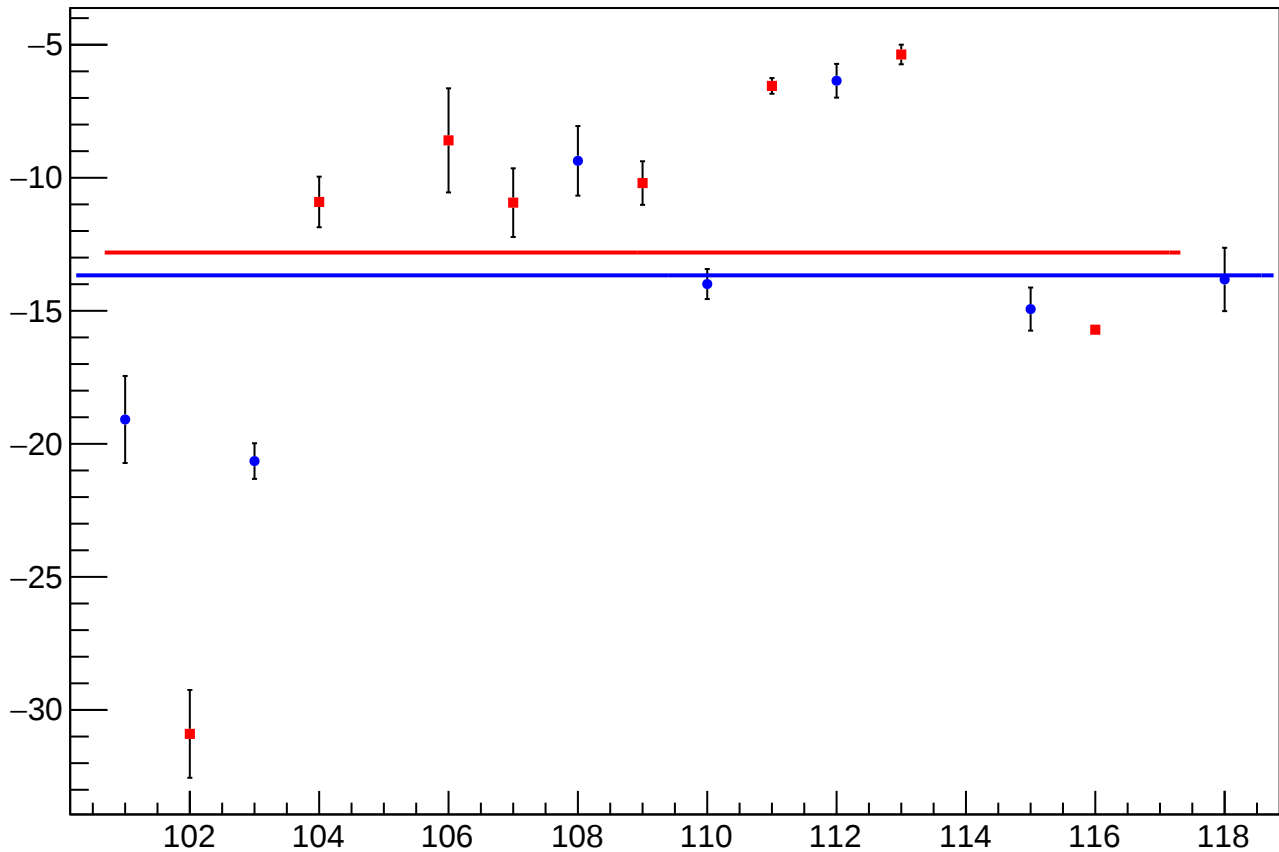
Right: -280.009+/-0.072 χ^2/NDF : 883656.1/14

In: -258.286+/-0.082 χ^2/NDF : 496460.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -280.009+/-0.072 χ^2/NDF : 883656.1/14

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -13.667 $\pm$ 0.301 χ^2 /NDF: 266.4/6

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

Right Out: -12.809 $\pm$ 0.122 χ^2 /NDF: 1376.4/7

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

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

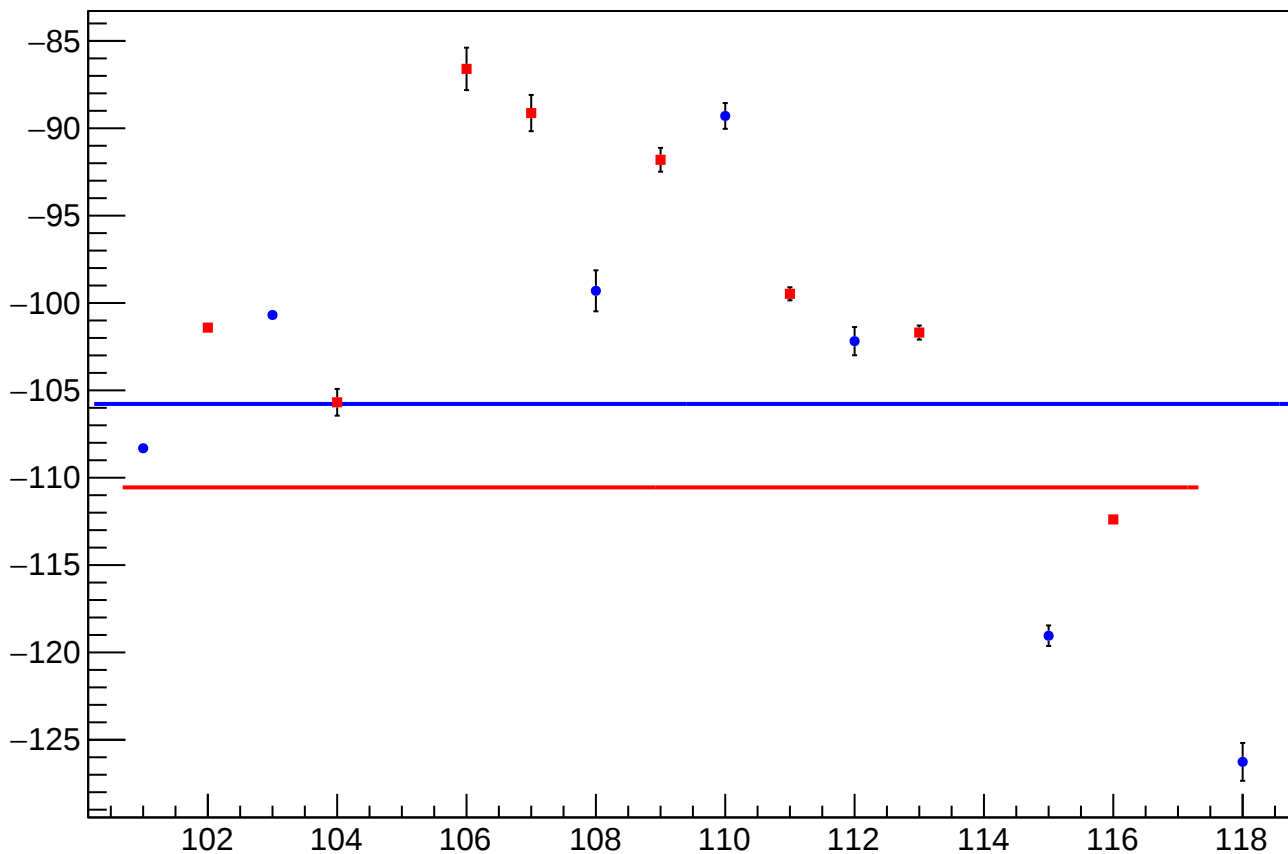
Right: -12.930 $\pm$ 0.113 χ^2 /NDF: 1649.8/14

In: -13.667 $\pm$ 0.301 χ^2 /NDF:266.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.930 $\pm$ 0.113 χ^2 /NDF: 1649.8/14

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -105.778+/-0.123 χ^2/NDF : 2200.3/6

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

Right Out: -110.554+/-0.051 χ^2/NDF : 7476.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

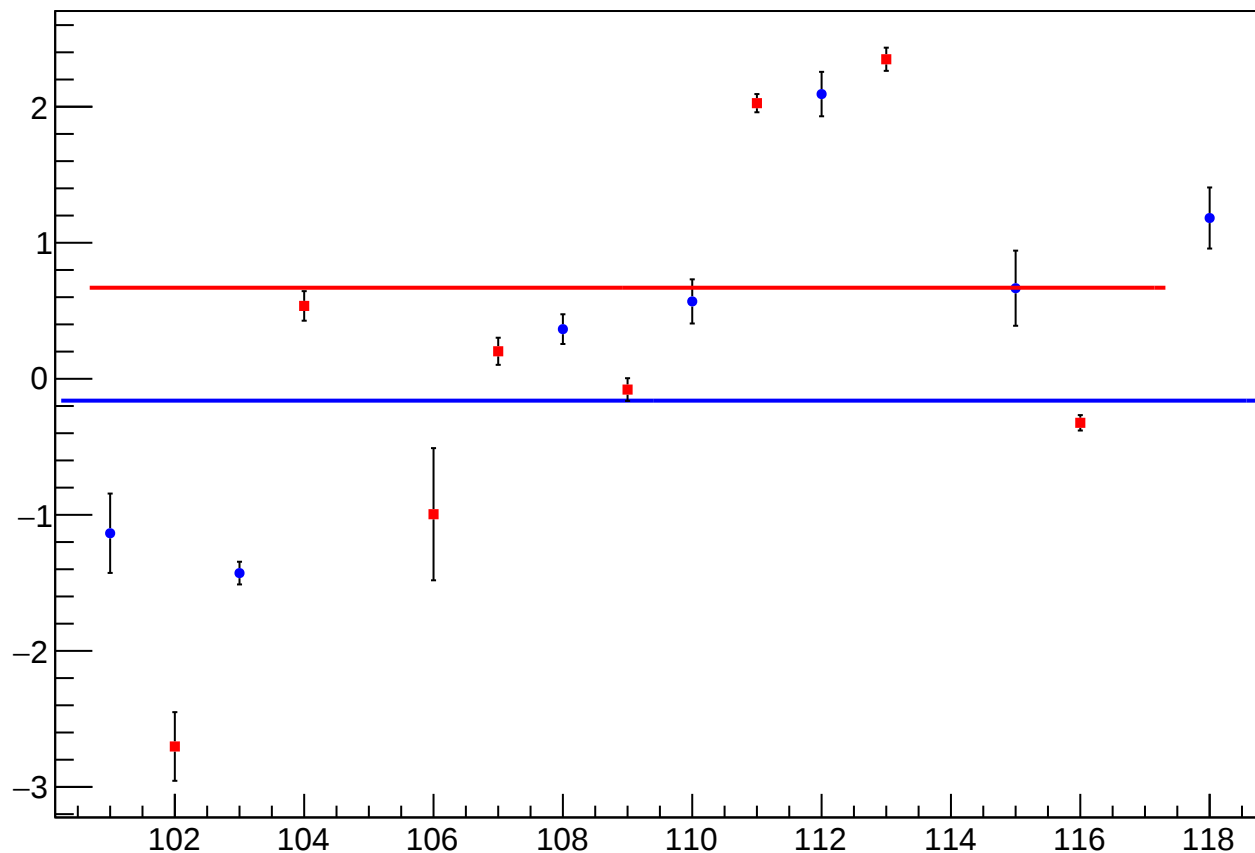
Right: -109.854+/-0.047 χ^2/NDF : 10955.7/14

In: -105.778+/-0.123 χ^2/NDF :2200.3/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -109.854+/-0.047 χ^2/NDF : 10955.7/14

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.161 ± 0.054 χ^2/NDF : 520.7/6

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

Right Out: 0.670 ± 0.031 χ^2/NDF : 1400.9/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

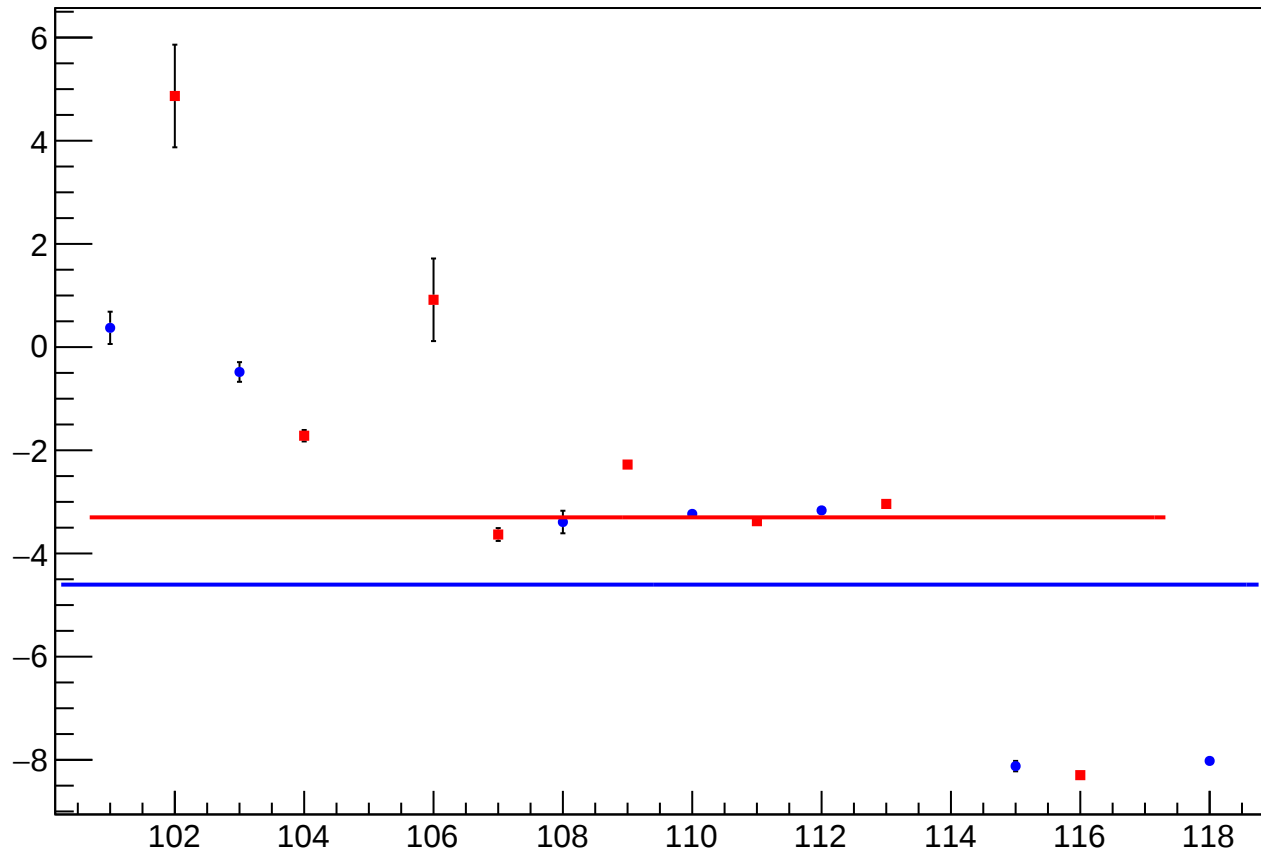
Right: 0.459 ± 0.027 χ^2/NDF : 2100.2/14

In: -0.161 ± 0.054 χ^2/NDF : 520.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.459 ± 0.027 χ^2/NDF : 2100.2/14

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -4.604 ± 0.022 χ^2/NDF : 10431.7/6

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

Right Out: -3.300 ± 0.014 χ^2/NDF : 11188.0/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

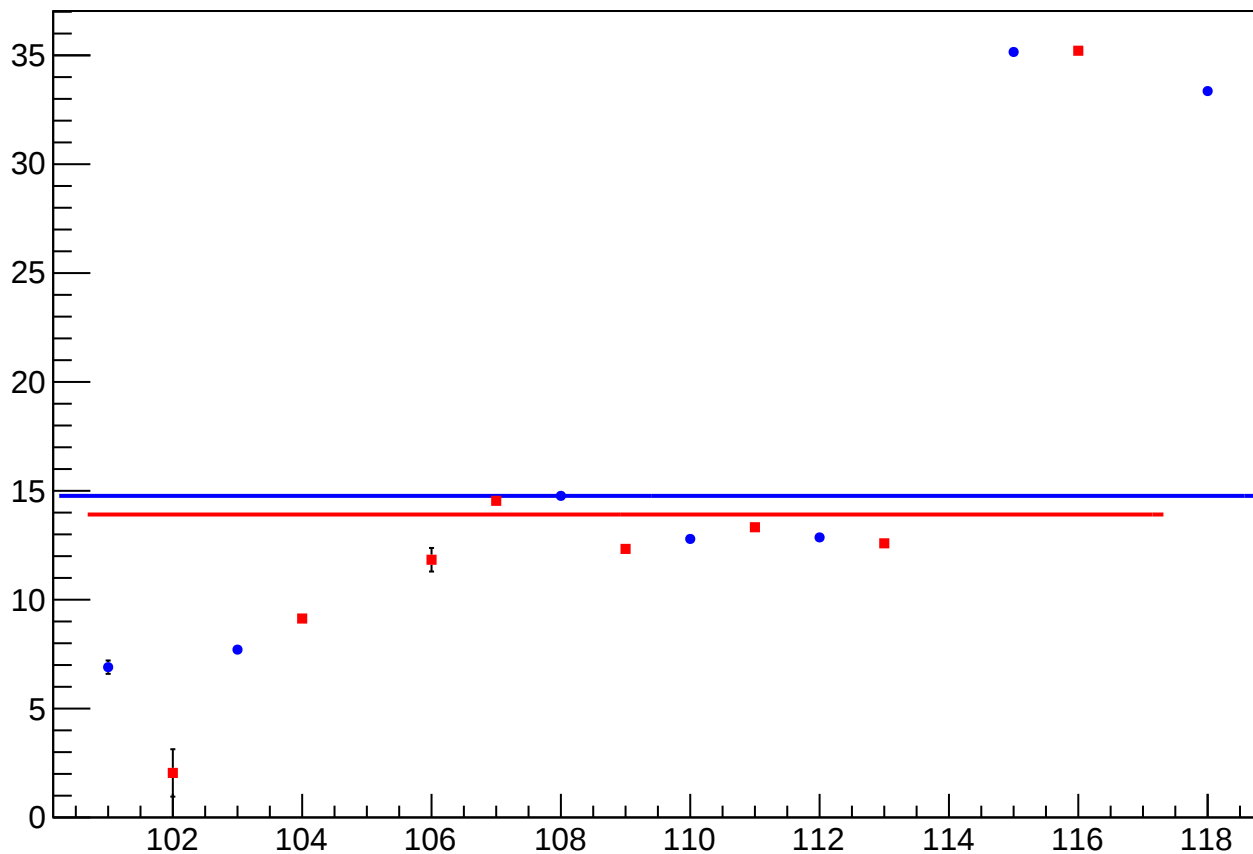
Right: -3.666 ± 0.012 χ^2/NDF : 24058.2/14

In: -4.604 ± 0.022 χ^2/NDF : 10431.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.666 ± 0.012 χ^2/NDF : 24058.2/14

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 14.768 $\pm$ 0.029 χ^2 /NDF: 49594.8/6

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

Right Out: 13.912 $\pm$ 0.020 χ^2 /NDF: 76419.7/7

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

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

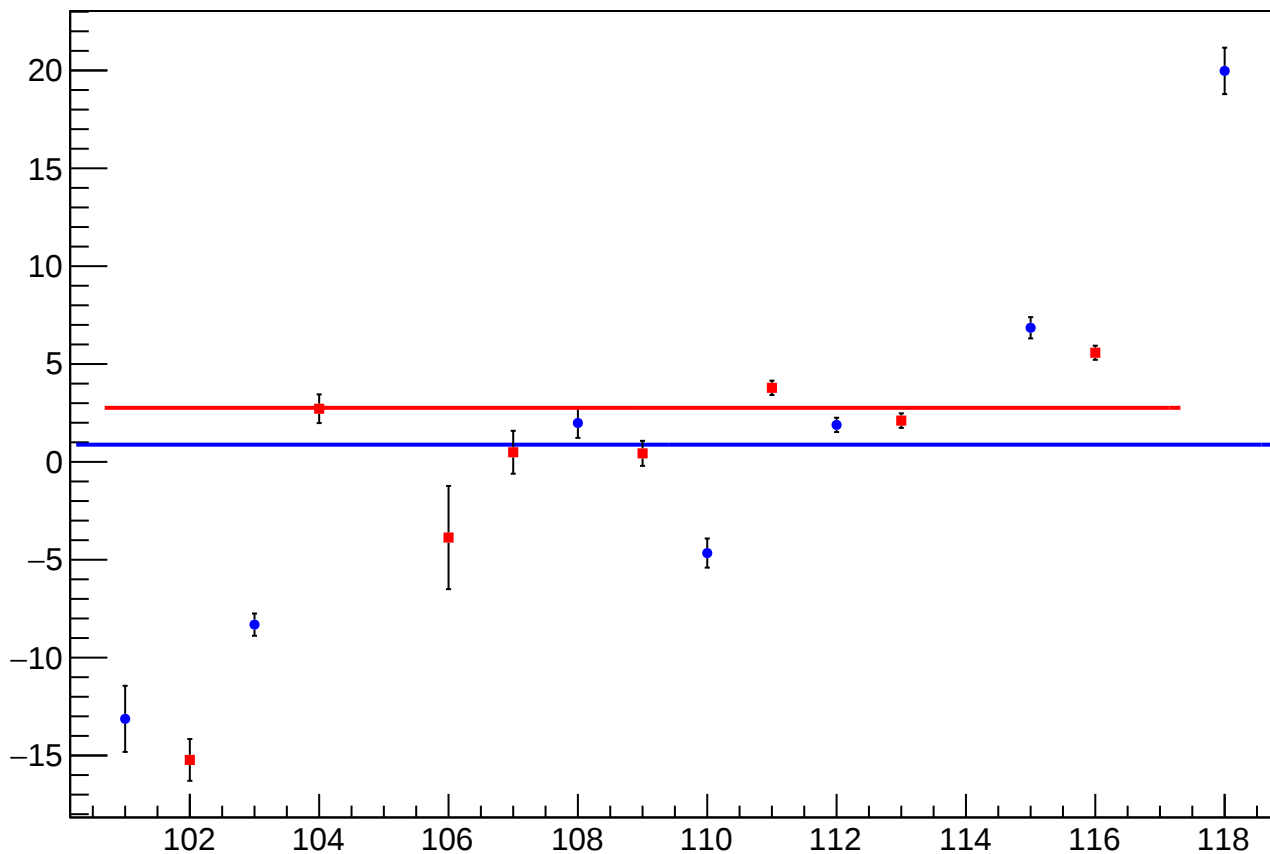
Right: 14.187 $\pm$ 0.016 χ^2 /NDF: 126615.1/14

In: 14.768 $\pm$ 0.029 χ^2 /NDF:49594.8/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 14.187 $\pm$ 0.016 χ^2 /NDF: 126615.1/14

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 0.880 $\pm$ 0.232 χ^2 /NDF: 774.7/6

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

Right Out: 2.764 $\pm$ 0.187 χ^2 /NDF: 379.3/7

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

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

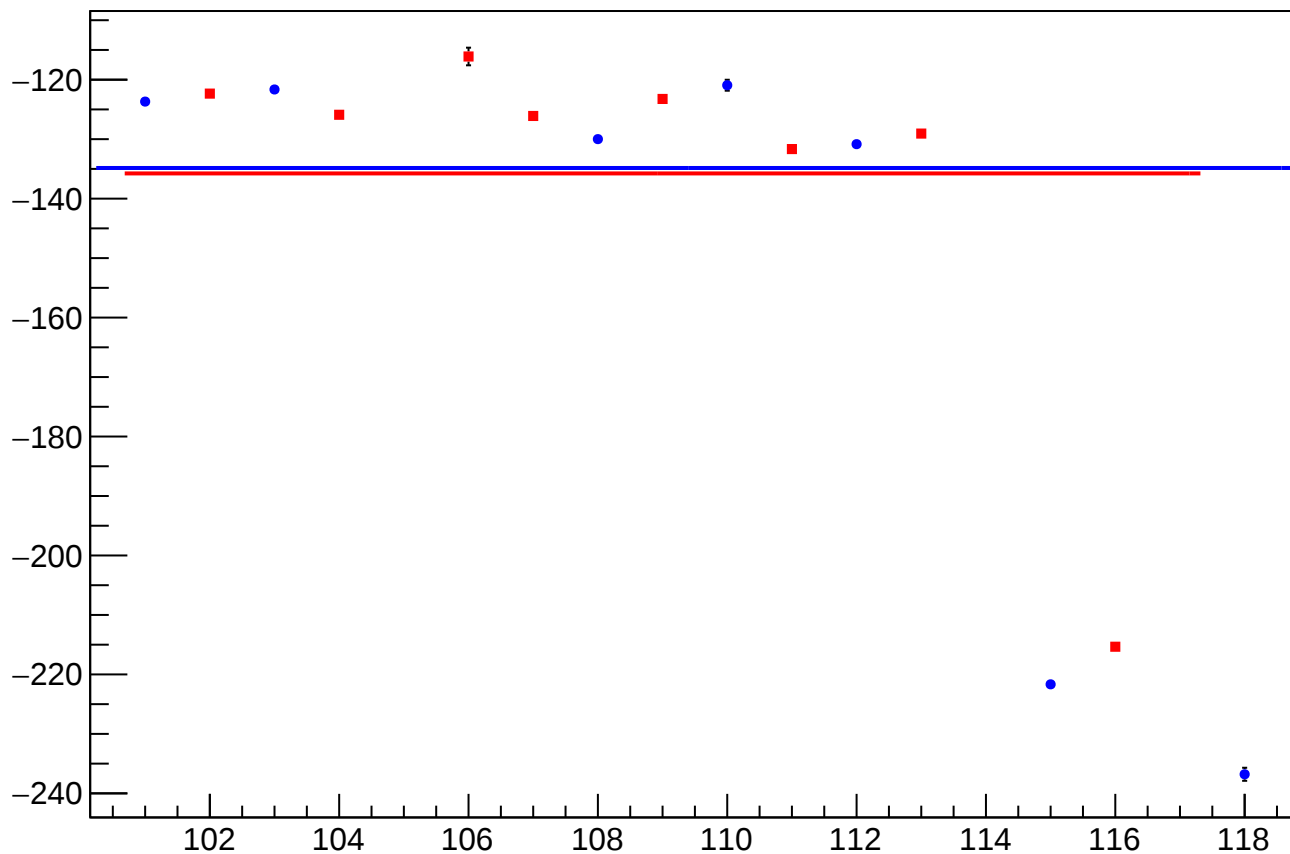
Right: 2.020 $\pm$ 0.146 χ^2 /NDF: 1193.9/14

In: 0.880 $\pm$ 0.232 χ^2 /NDF:774.7/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2.020 $\pm$ 0.146 χ^2 /NDF: 1193.9/14

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -134.846 $\pm$ 0.110 χ^2 /NDF: 82927.6/6

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

Right Out: -135.761 $\pm$ 0.120 χ^2 /NDF: 66314.9/7

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

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

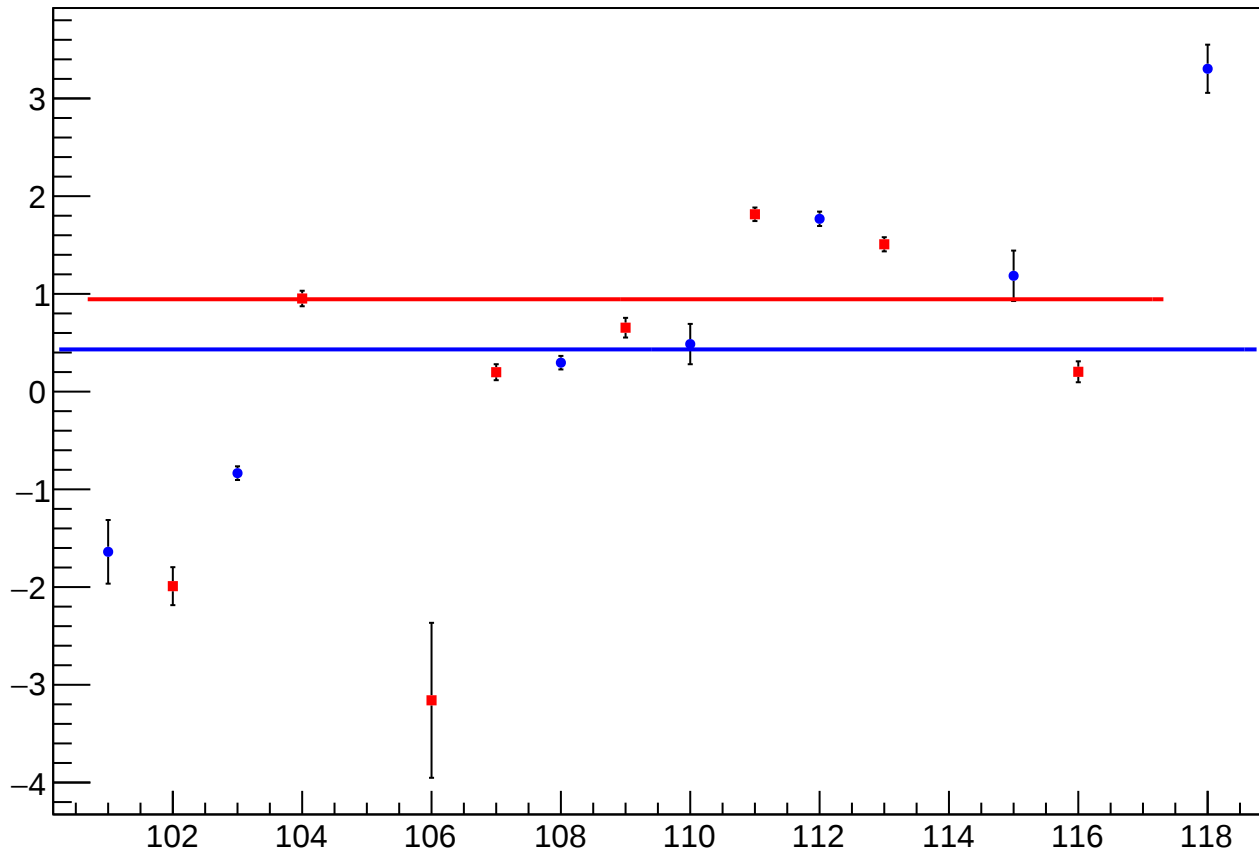
Right: -135.265 $\pm$ 0.081 χ^2 /NDF: 149274.1/14

In: -134.846 $\pm$ 0.110 χ^2 /NDF:82927.6/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -135.265 $\pm$ 0.081 χ^2 /NDF: 149274.1/14

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.432 +/- 0.039 χ^2/NDF : 844.0/6

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

Right Out: 0.945 +/- 0.033 χ^2/NDF : 612.7/7

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

Left: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

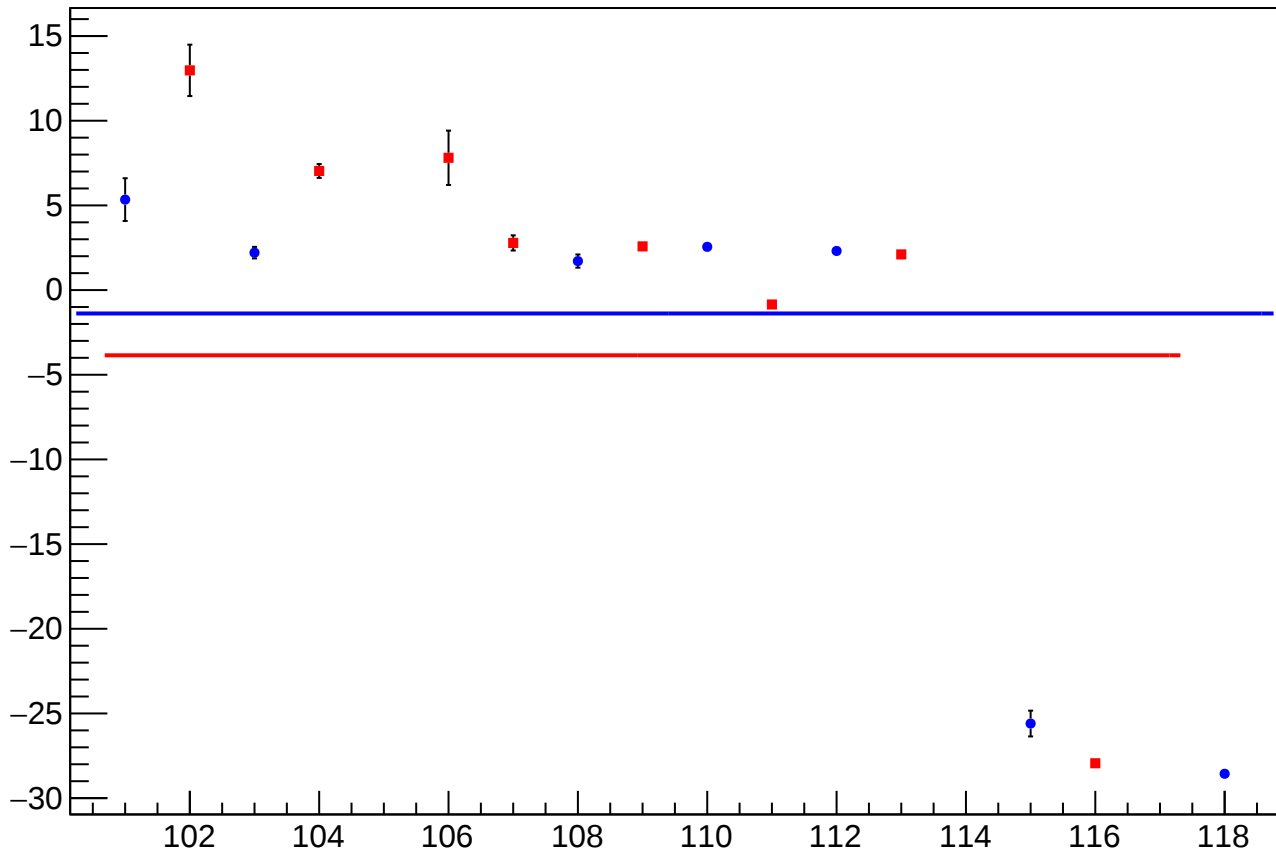
Right: 0.731 +/- 0.025 χ^2/NDF : 1558.1/14

In: 0.432 +/- 0.039 χ^2/NDF : 844.0/6

Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

All: 0.731 +/- 0.025 χ^2/NDF : 1558.1/14

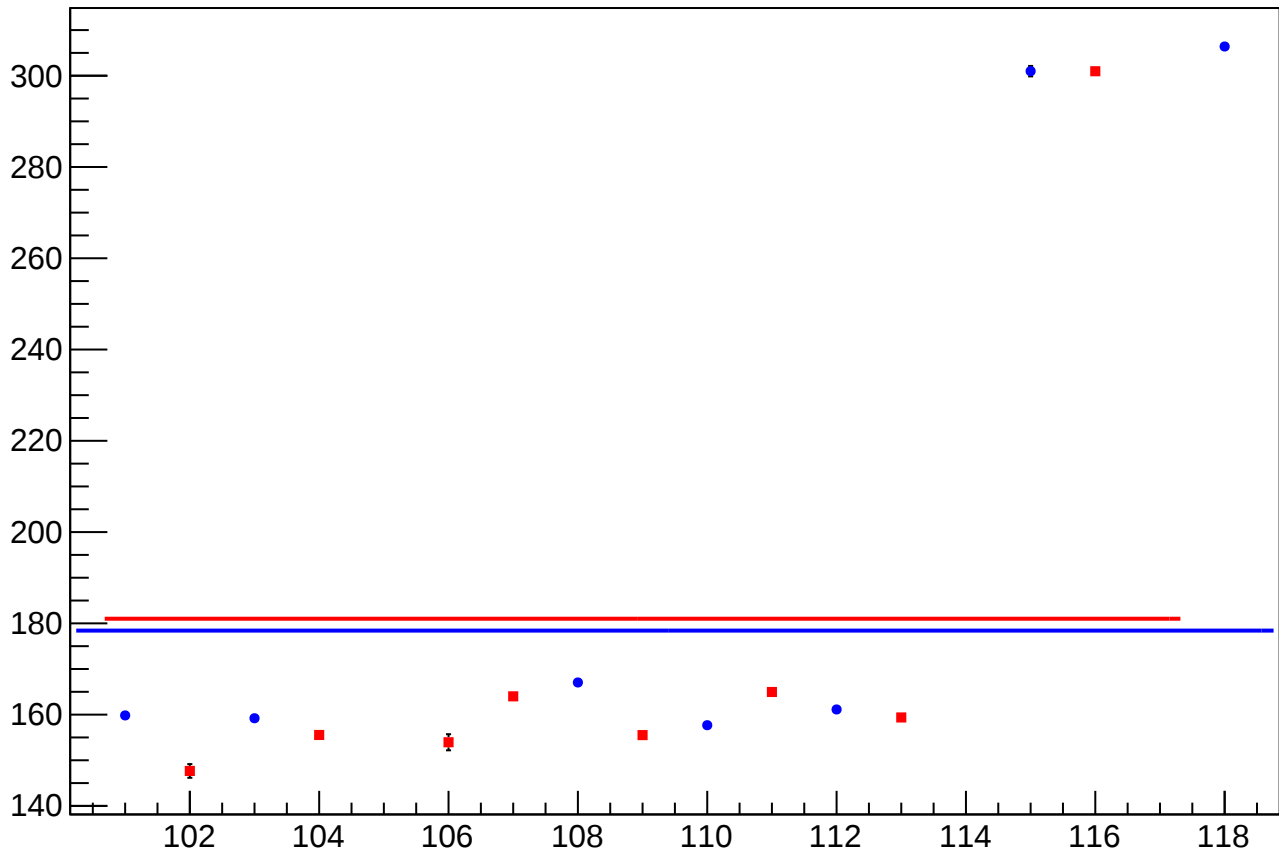
dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -1.382+/-0.079 χ^2 /NDF: 16023.5/6
 Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 Right Out: -3.852+/-0.072 χ^2 /NDF: 26262.3/7
 Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right: -2.742+/-0.053 χ^2 /NDF: 42819.4/14
 In: -1.382+/-0.079 χ^2 /NDF:16023.5/6
 Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 All: -2.742+/-0.053 χ^2 /NDF: 42819.4/14

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 178.413+/-0.133 χ^2/NDF : 130230.9/6

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

Right Out: 181.016+/-0.110 χ^2/NDF : 223914.8/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

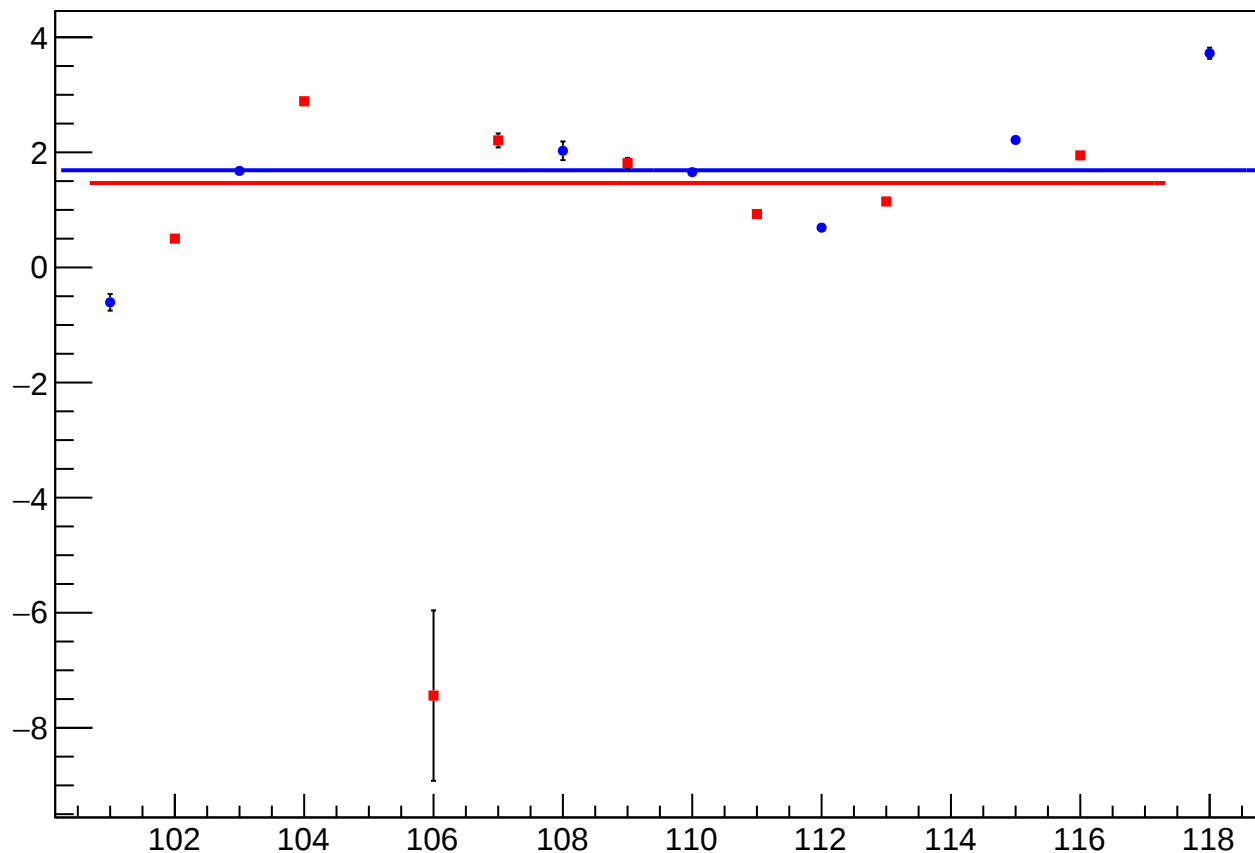
Right: 179.959+/-0.085 χ^2/NDF : 354373.3/14

In: 178.413+/-0.133 χ^2/NDF : 130230.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 179.959+/-0.085 χ^2/NDF : 354373.3/14

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 1.689+/-0.029 χ^2/NDF : 916.6/6

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

Right Out: 1.467+/-0.015 χ^2/NDF : 1407.9/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

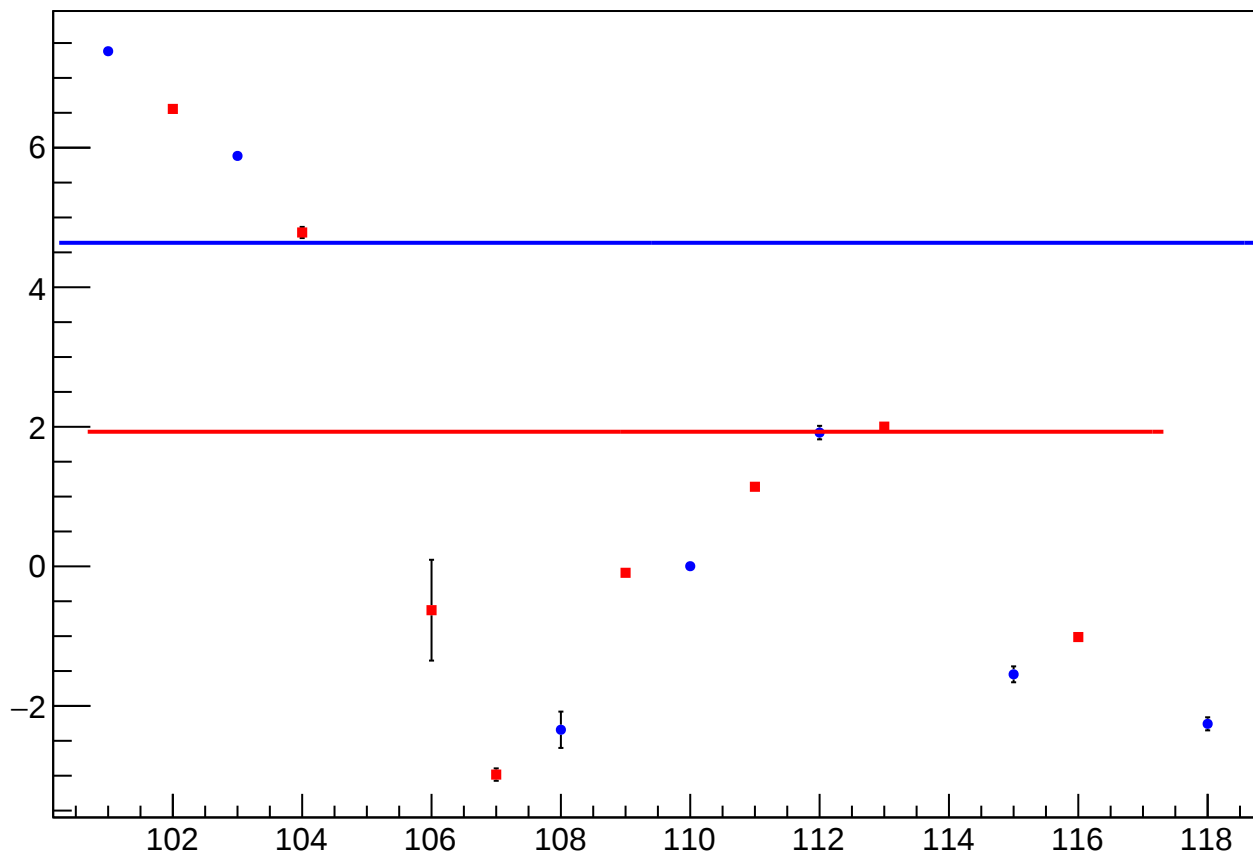
Right: 1.516+/-0.014 χ^2/NDF : 2370.5/14

In: 1.689+/-0.029 χ^2/NDF : 916.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.516+/-0.014 χ^2/NDF : 2370.5/14

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: 4.637 ± 0.021 χ^2/NDF : 19693.1/6

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

Right Out: 1.929 ± 0.015 χ^2/NDF : 37567.0/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

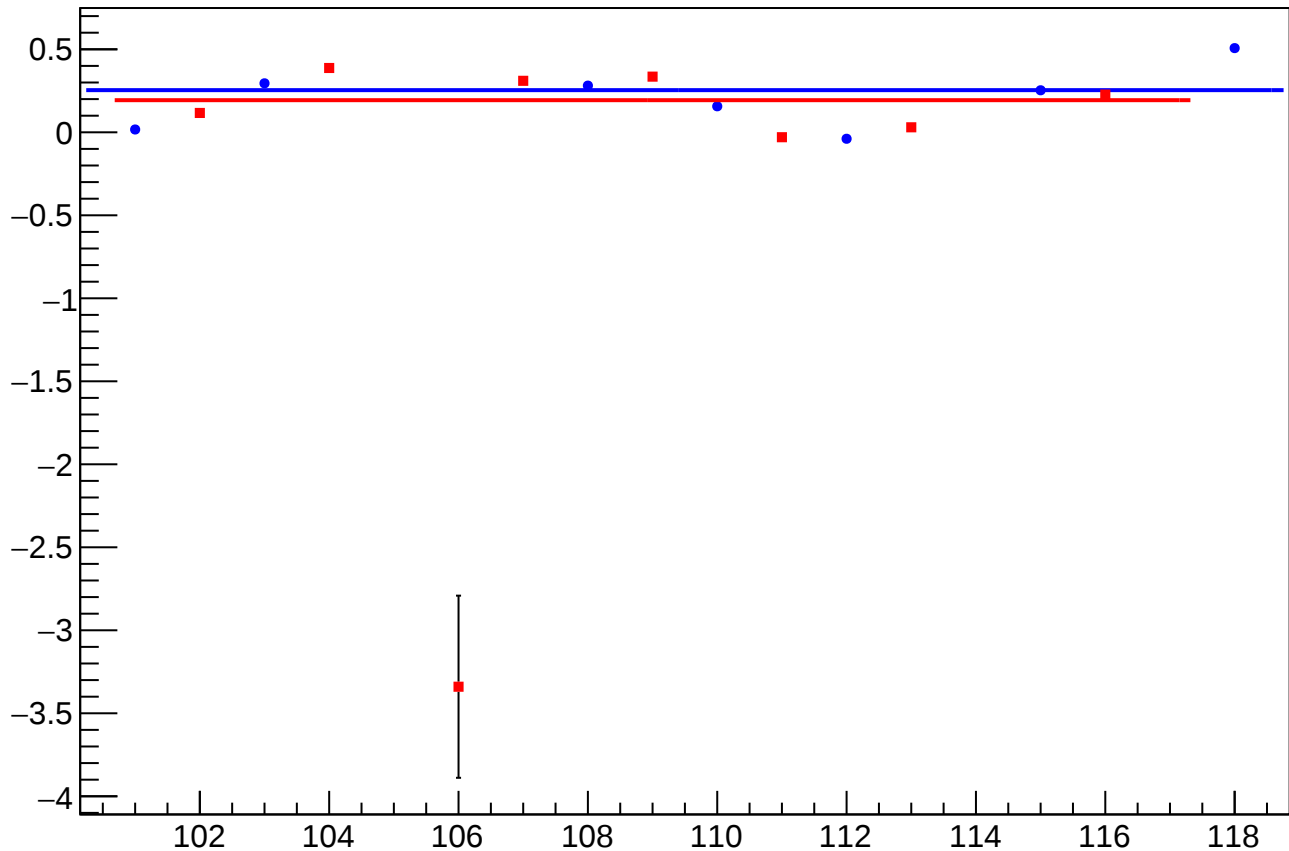
Right: 2.837 ± 0.012 χ^2/NDF : 68213.5/14

In: 4.637 ± 0.021 χ^2/NDF : 19693.1/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 2.837 ± 0.012 χ^2/NDF : 68213.5/14

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.254+/-0.004 χ^2/NDF : 654.3/6

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

Right Out: 0.193+/-0.003 χ^2/NDF : 3253.1/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

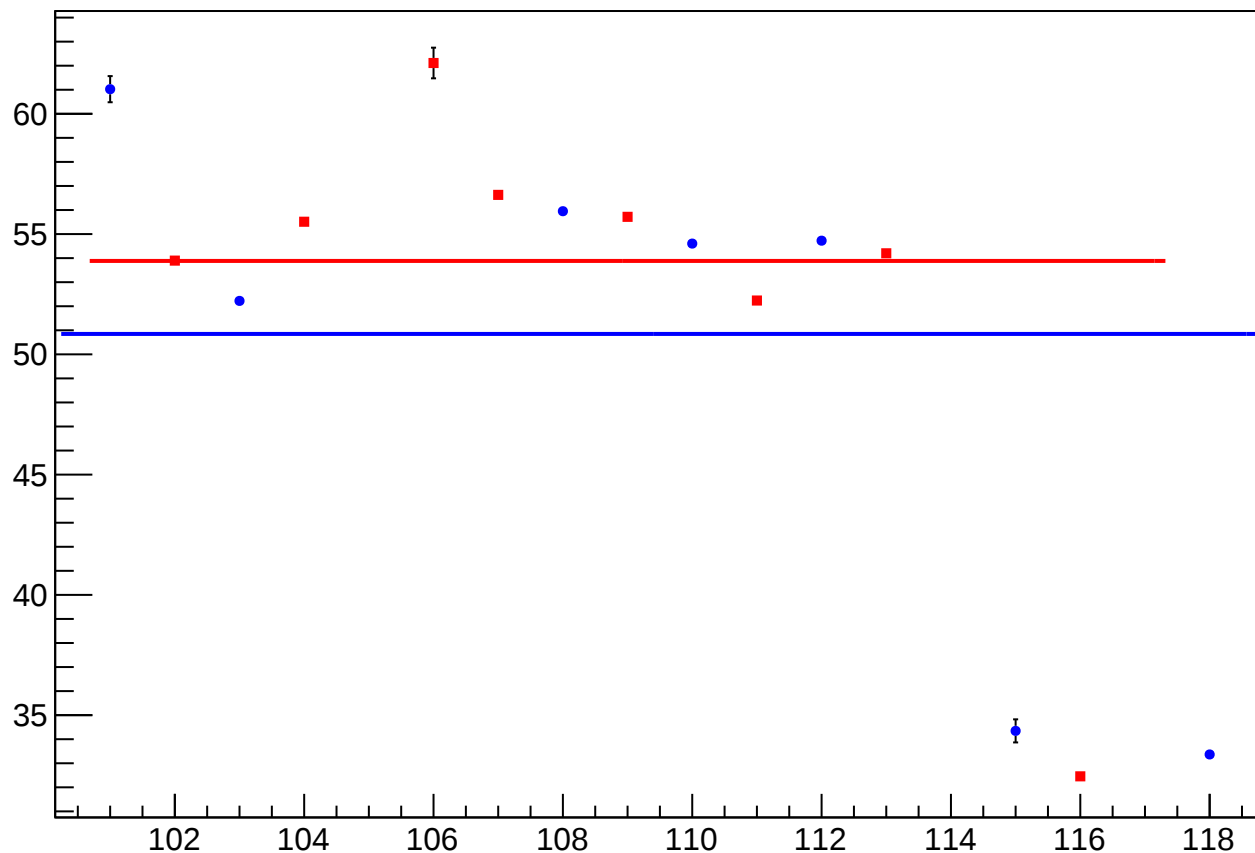
Right: 0.212+/-0.002 χ^2/NDF : 4047.1/14

In: 0.254+/-0.004 χ^2/NDF : 654.3/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.212+/-0.002 χ^2/NDF : 4047.1/14

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 50.848+/-0.037 χ^2/NDF : 42969.3/6

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

Right Out: 53.884+/-0.039 χ^2/NDF : 15457.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

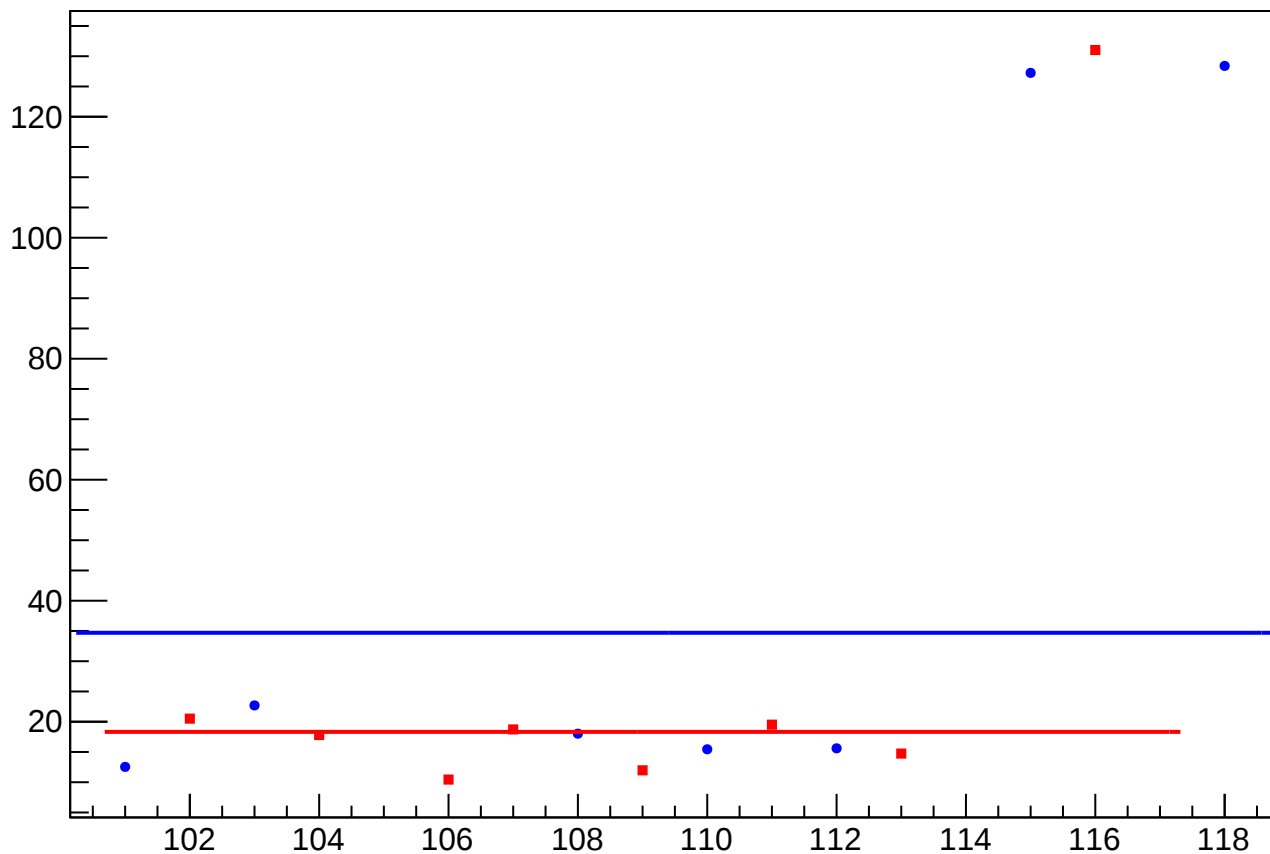
Right: 52.281+/-0.027 χ^2/NDF : 61641.0/14

In: 50.848+/-0.037 χ^2/NDF :42969.3/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 52.281+/-0.027 χ^2/NDF : 61641.0/14

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 34.704+/-0.045 χ^2/NDF : 699625.5/6

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

Right Out: 18.322+/-0.054 χ^2/NDF : 89326.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

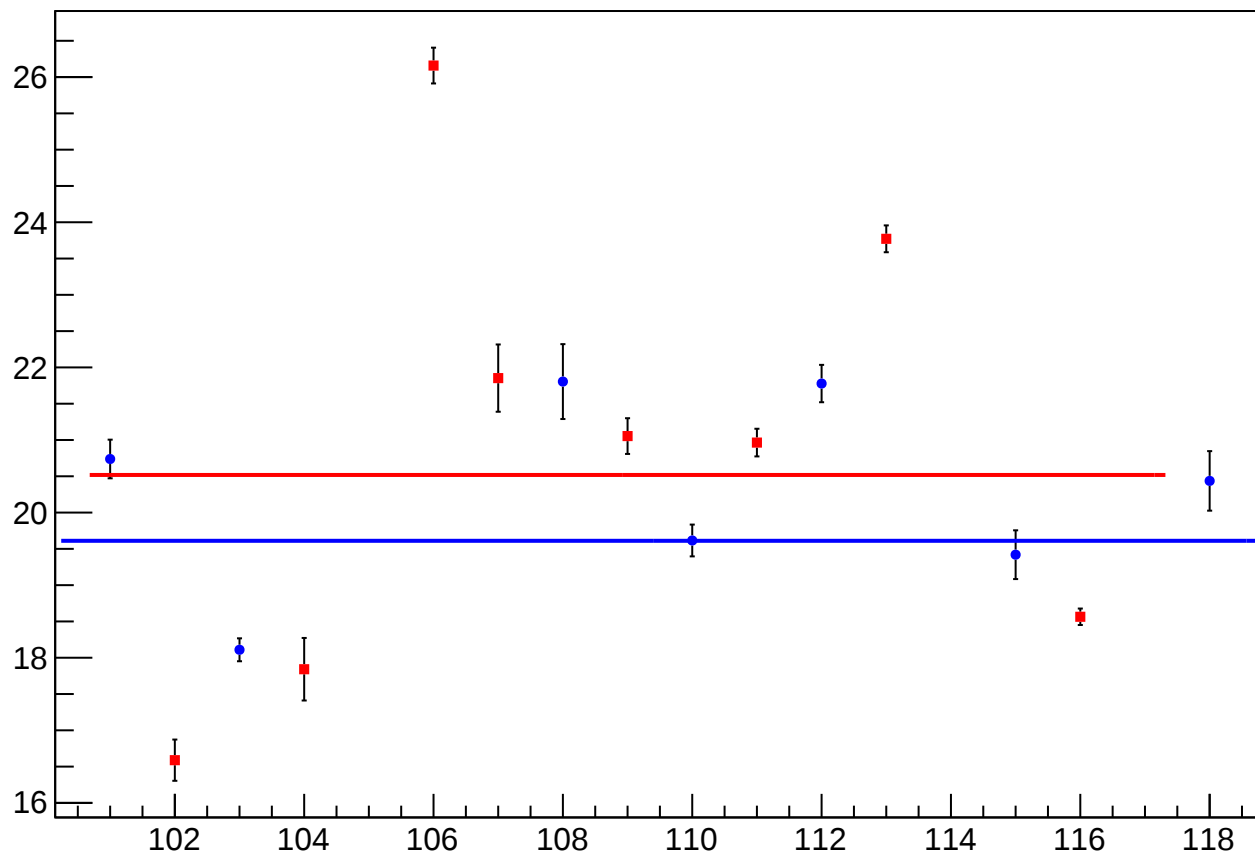
Right: 27.999+/-0.035 χ^2/NDF : 842694.1/14

In: 34.704+/-0.045 χ^2/NDF : 699625.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.999+/-0.035 χ^2/NDF : 842694.1/14

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.611+/-0.096 χ^2/NDF : 201.6/6

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

Right Out: 20.518+/-0.073 χ^2/NDF : 1378.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

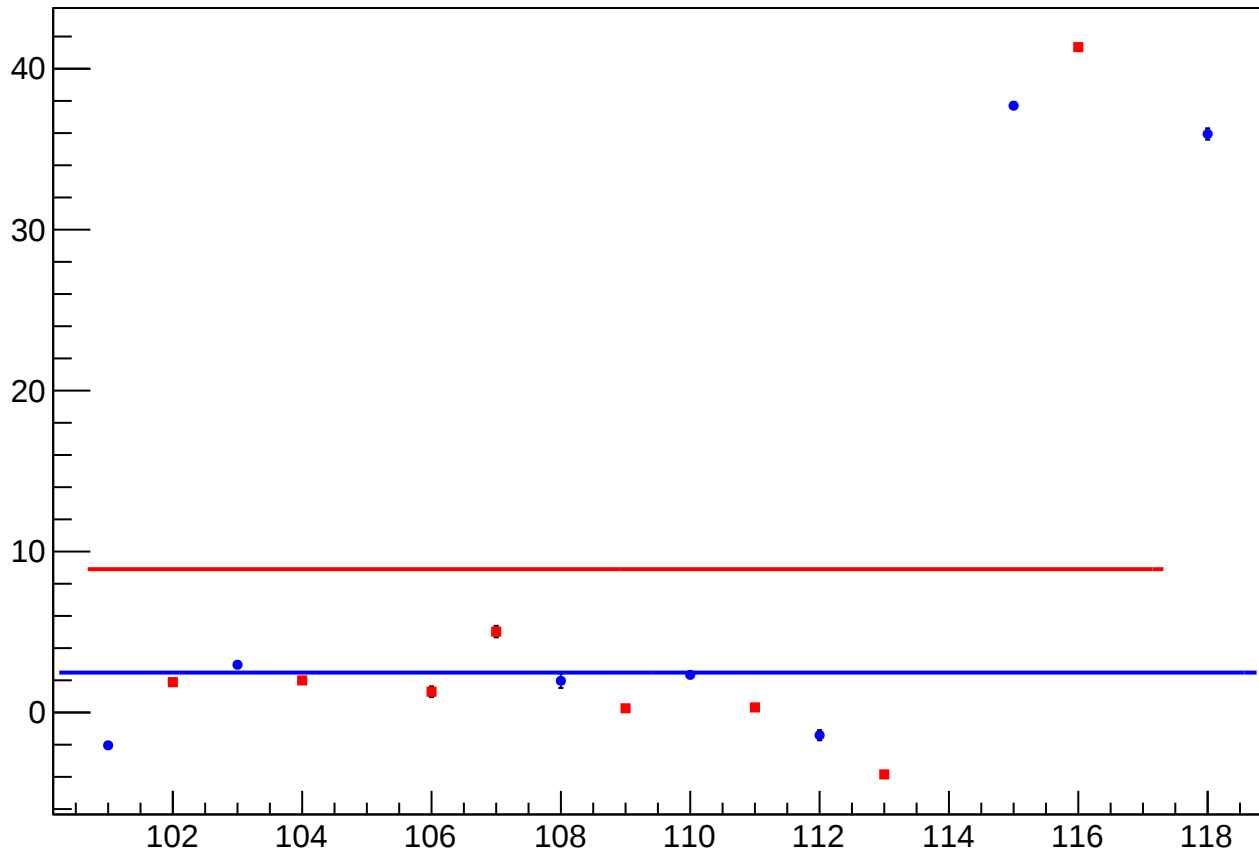
Right: 20.188+/-0.058 χ^2/NDF : 1637.1/14

In: 19.611+/-0.096 χ^2/NDF : 201.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.188+/-0.058 χ^2/NDF : 1637.1/14

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 2.481+/-0.050 χ^2/NDF : 28216.5/6

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

Right Out: 8.905+/-0.068 χ^2/NDF : 57124.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

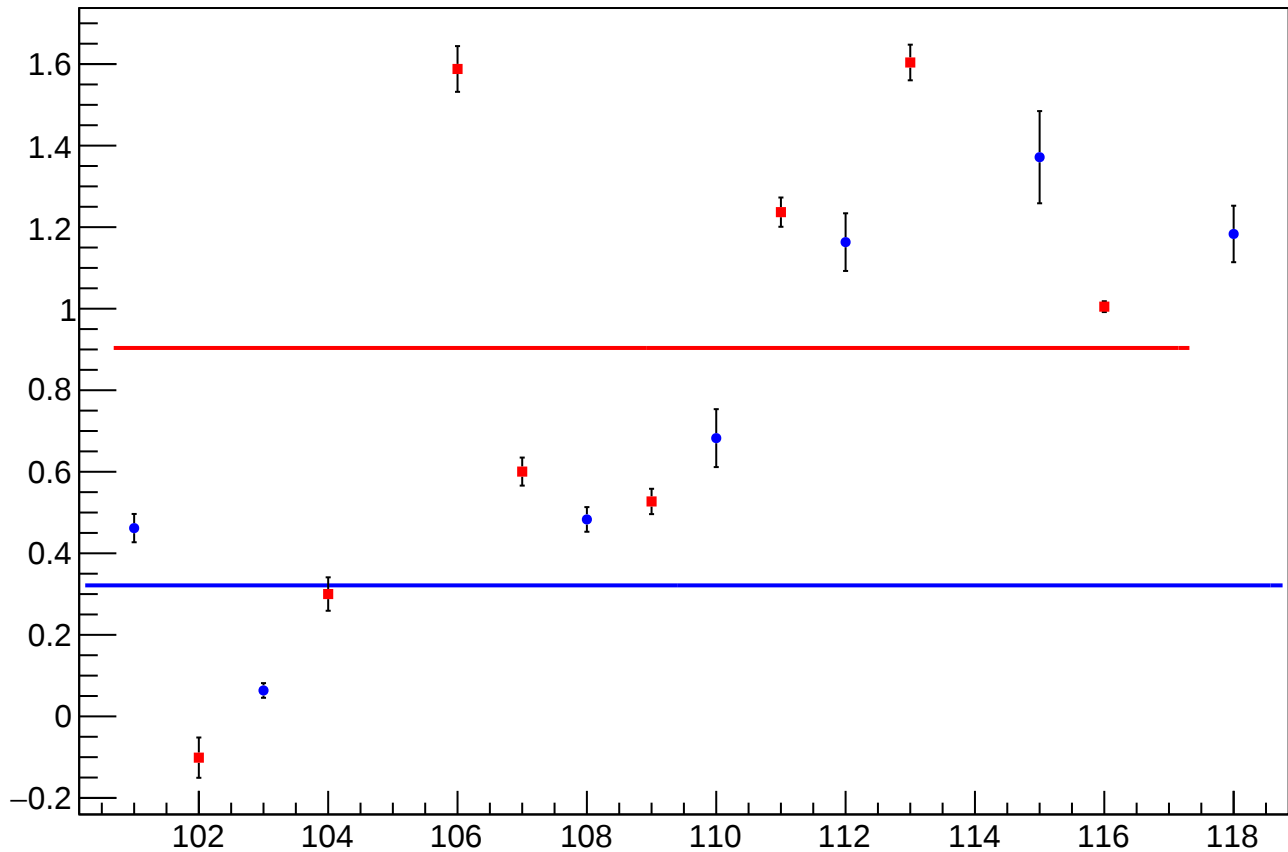
Right: 4.687+/-0.040 χ^2/NDF : 91121.3/14

In: 2.481+/-0.050 χ^2/NDF : 28216.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.687+/-0.040 χ^2/NDF : 91121.3/14

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.321+/-0.013 χ^2/NDF : 658.5/6

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

Right Out: 0.904+/-0.010 χ^2/NDF : 1404.5/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

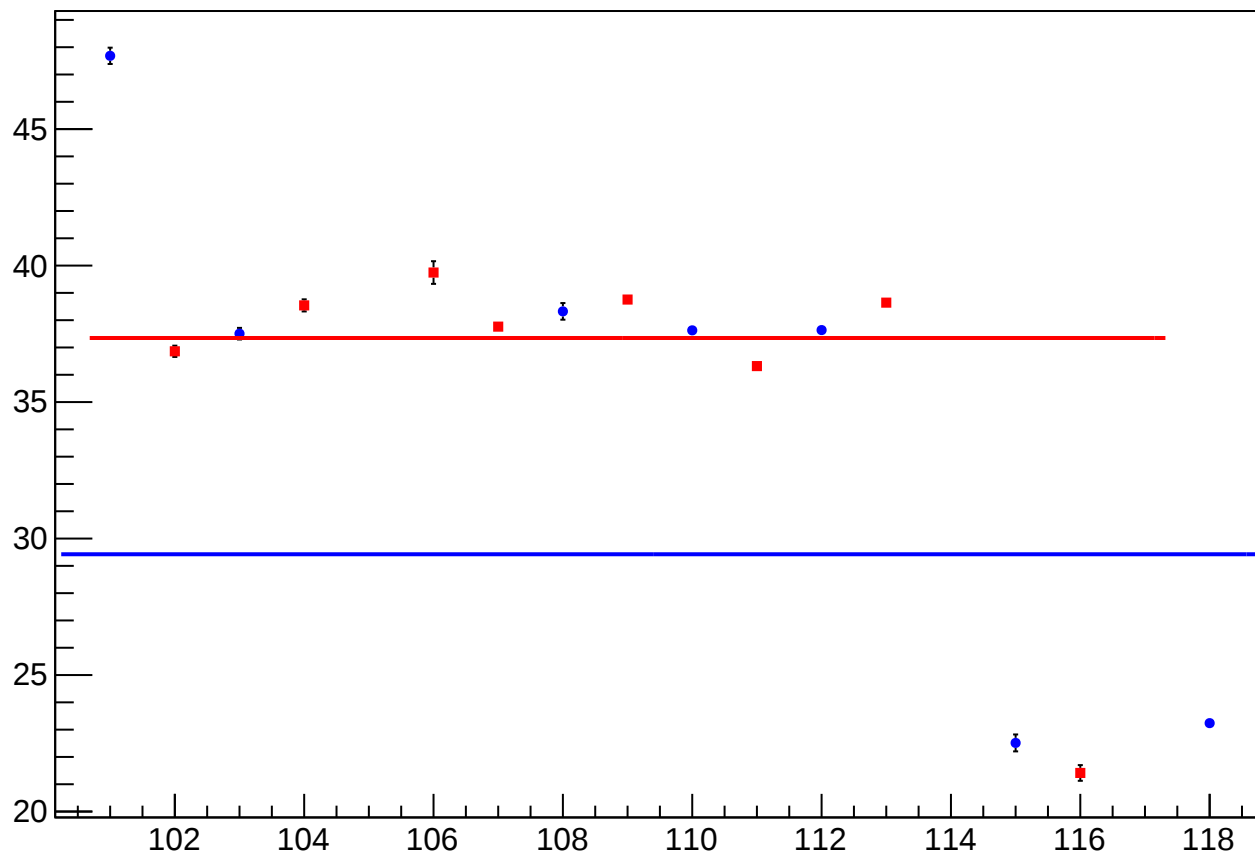
Right: 0.695+/-0.008 χ^2/NDF : 3301.0/14

In: 0.321+/-0.013 χ^2/NDF : 658.5/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.695+/-0.008 χ^2/NDF : 3301.0/14

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 29.425+/-0.035 χ^2/NDF : 43850.6/6

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

Right Out: 37.347+/-0.042 χ^2/NDF : 3775.6/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

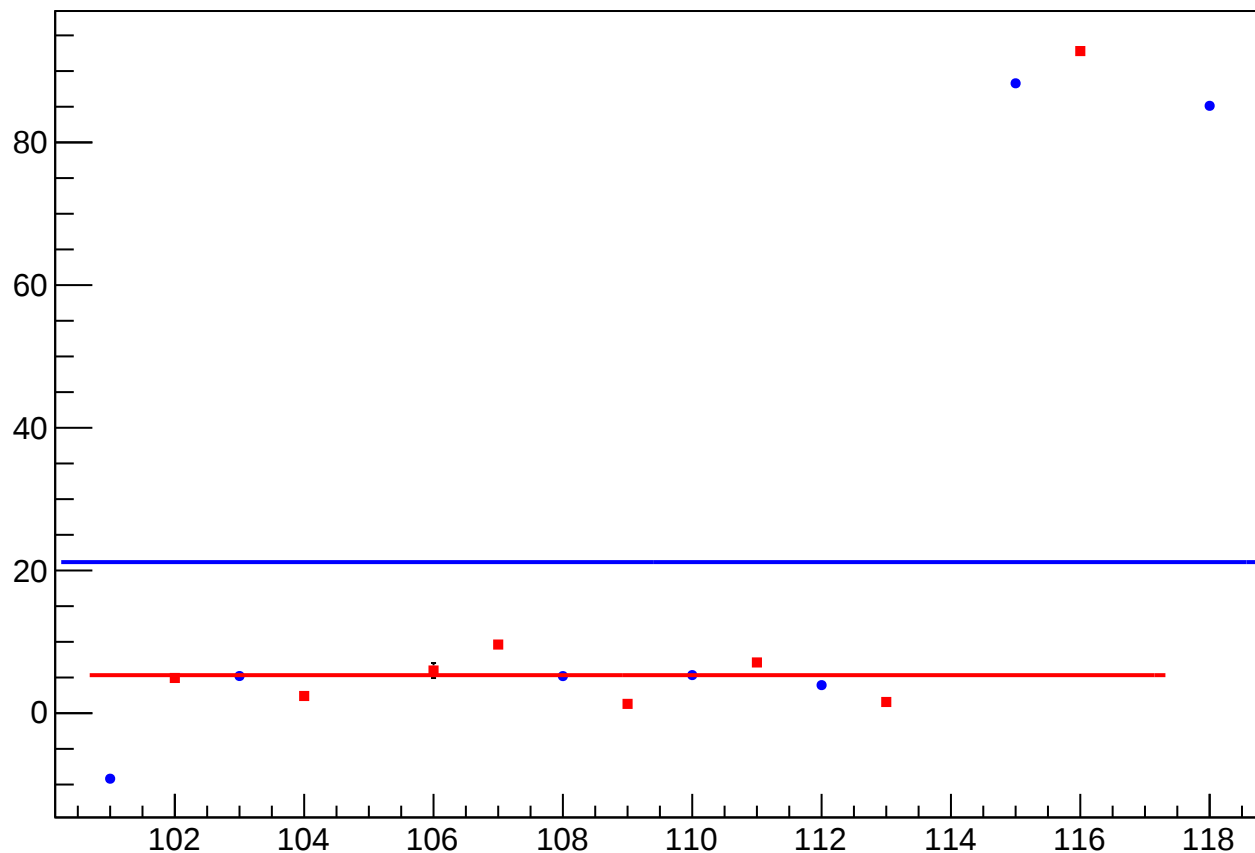
Right: 32.740+/-0.027 χ^2/NDF : 68780.6/14

In: 29.425+/-0.035 χ^2/NDF : 43850.6/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.740+/-0.027 χ^2/NDF : 68780.6/14

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 21.175+/-0.052 χ^2/NDF : 417531.2/6

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

Right Out: 5.330+/-0.060 χ^2/NDF : 36906.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

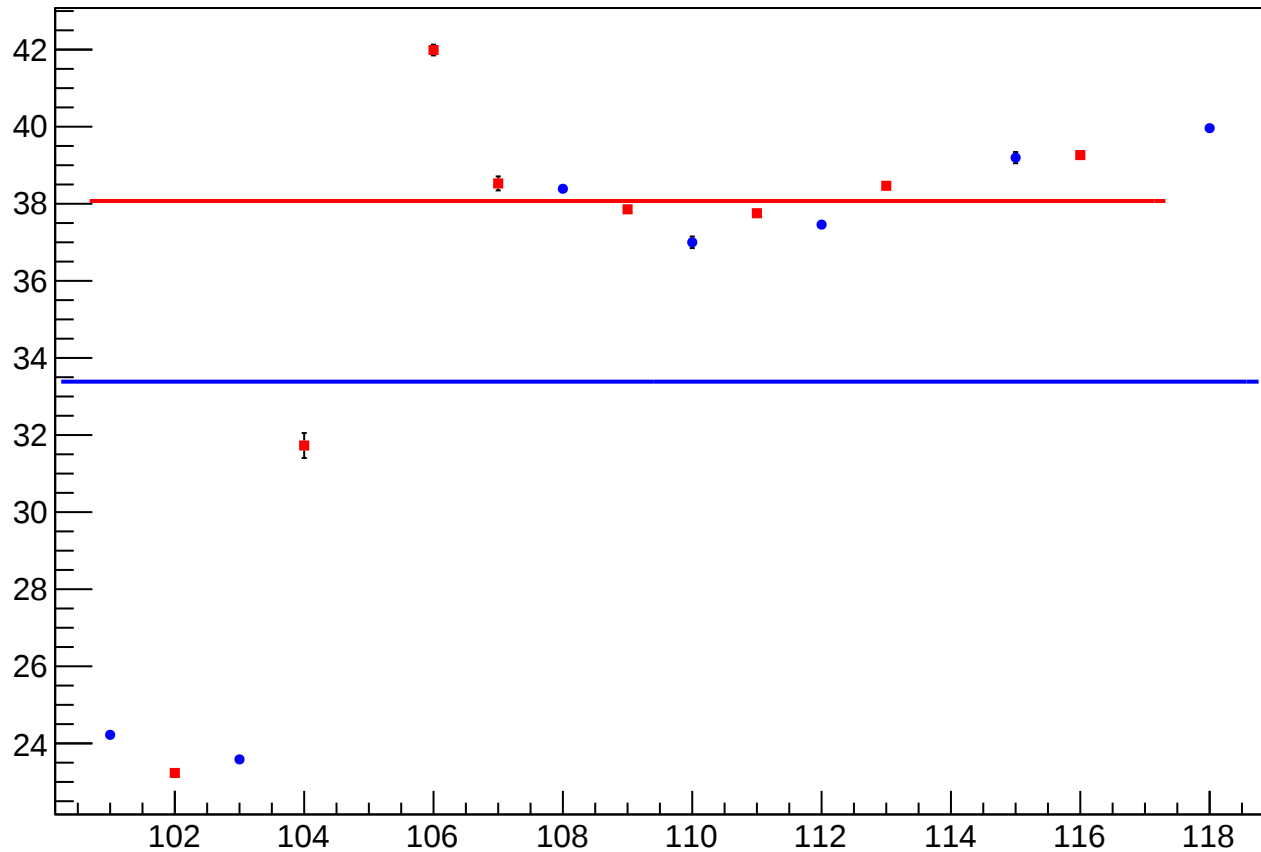
Right: 14.444+/-0.039 χ^2/NDF : 494235.6/14

In: 21.175+/-0.052 χ^2/NDF :417531.2/6

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 14.444+/-0.039 χ^2/NDF : 494235.6/14

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 33.385+/-0.035 χ^2/NDF : 36266.0/6

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

Right Out: 38.072+/-0.022 χ^2/NDF : 16533.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

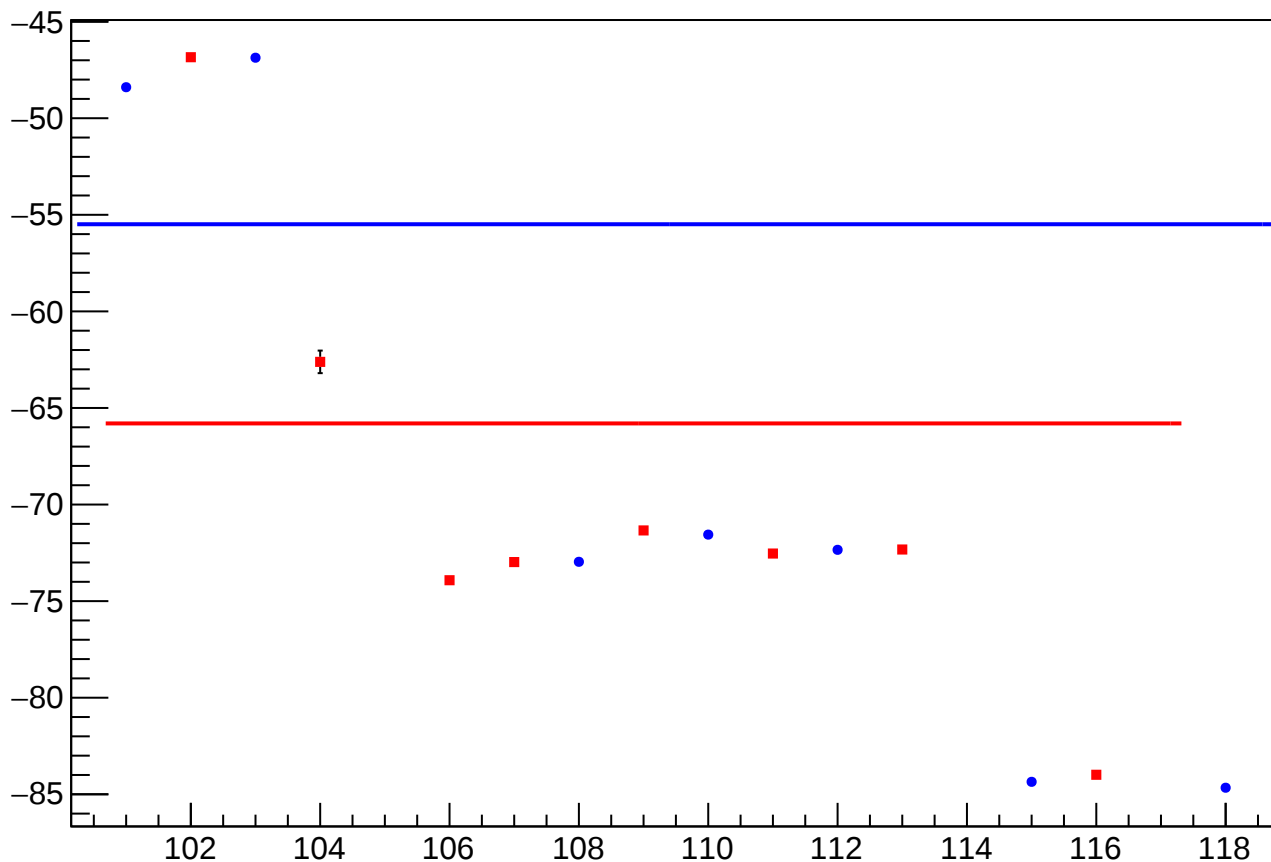
Right: 36.793+/-0.018 χ^2/NDF : 65678.2/14

In: 33.385+/-0.035 χ^2/NDF : 36266.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.793+/-0.018 χ^2/NDF : 65678.2/14

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -55.488 $\pm$ 0.022 χ^2 /NDF: 358094.9/6

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

Right Out: -65.800 $\pm$ 0.016 χ^2 /NDF: 749425.4/7

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

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

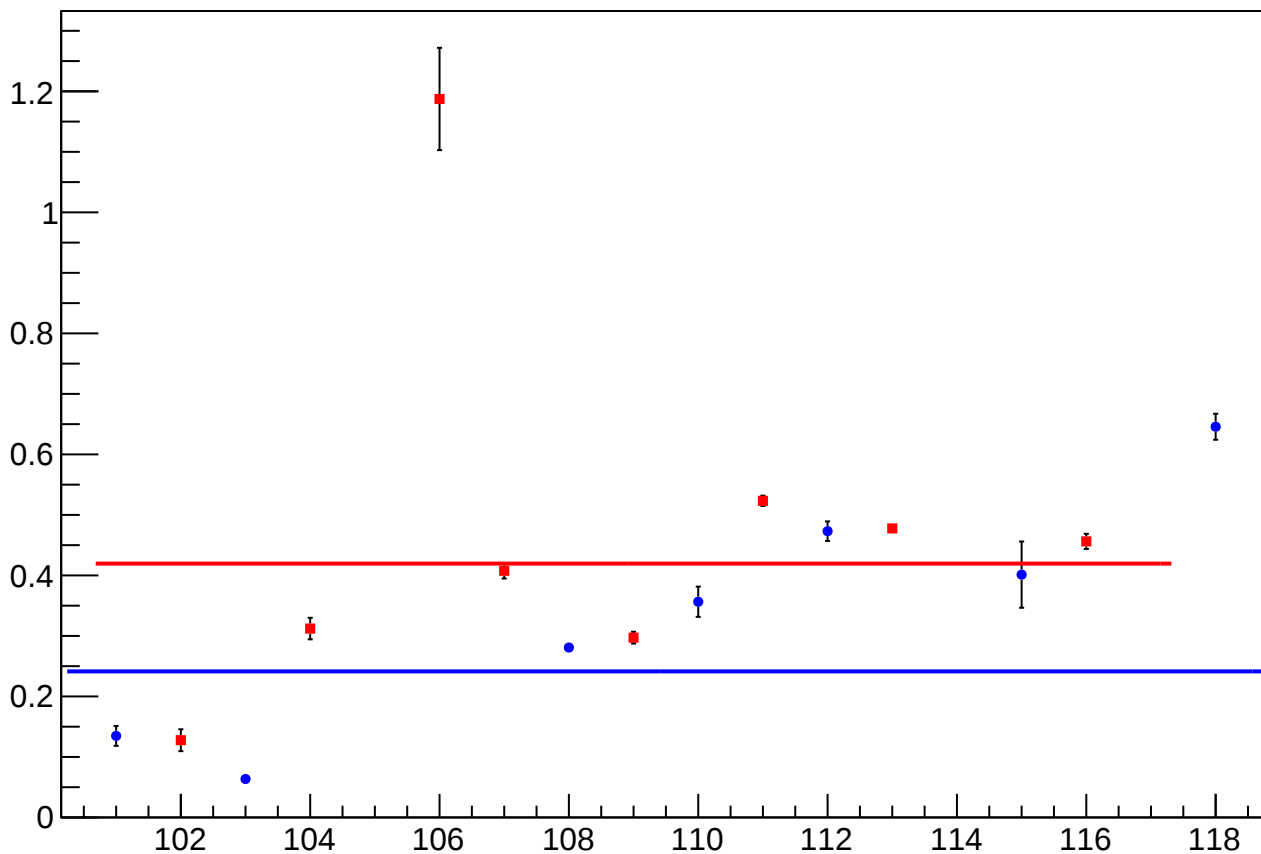
Right: -62.109 $\pm$ 0.013 χ^2 /NDF: 1250290.5/14

In: -55.488 $\pm$ 0.022 χ^2 /NDF:358094.9/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -62.109 $\pm$ 0.013 χ^2 /NDF: 1250290.5/14

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.241 ± 0.004 $\chi^2/\text{NDF}: 1180.5/6$

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

Right Out: 0.420 ± 0.004 $\chi^2/\text{NDF}: 744.3/7$

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

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

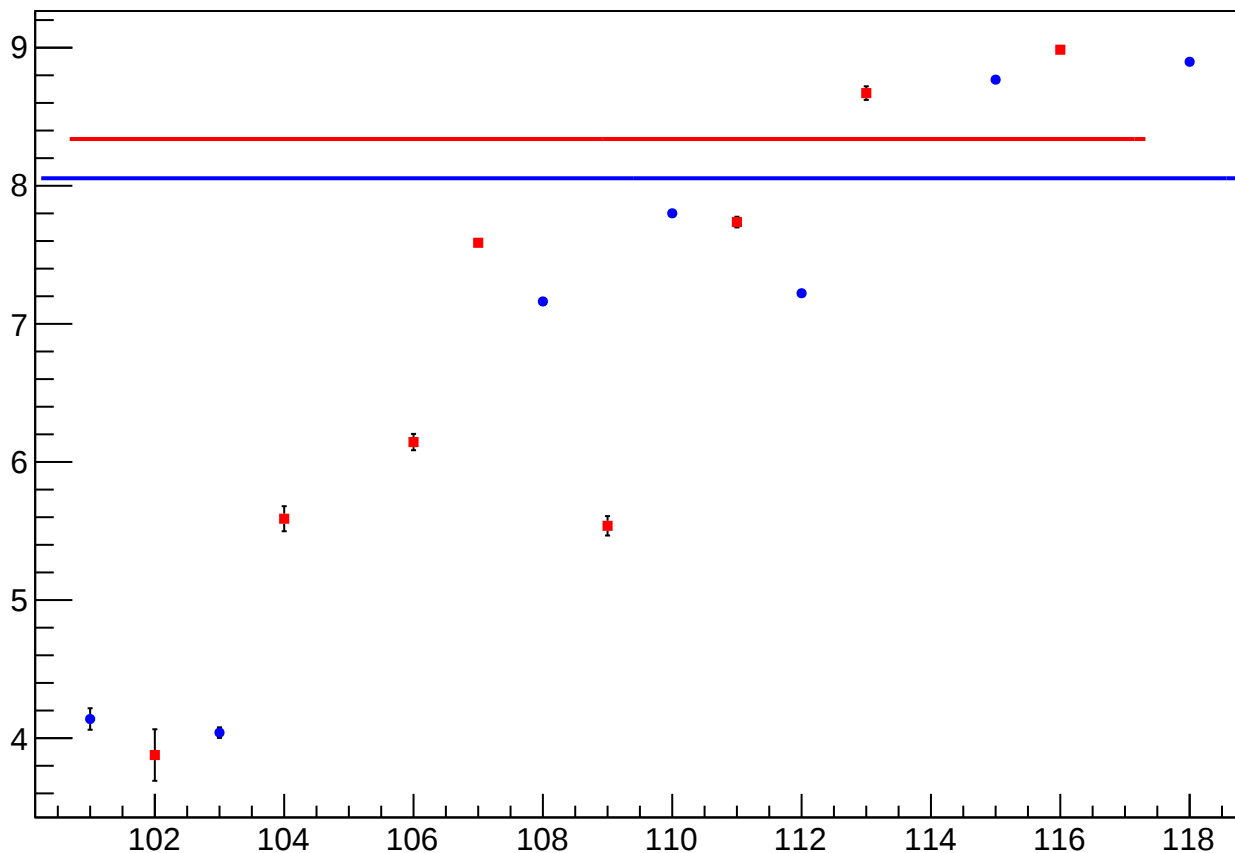
Right: 0.330 ± 0.003 $\chi^2/\text{NDF}: 2842.0/14$

In: 0.241 ± 0.004 $\chi^2/\text{NDF}: 1180.5/6$

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

All: 0.330 ± 0.003 $\chi^2/\text{NDF}: 2842.0/14$

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.054+/-0.009 χ^2/NDF : 20927.0/6

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

Right Out: 8.339+/-0.011 χ^2/NDF : 7438.7/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

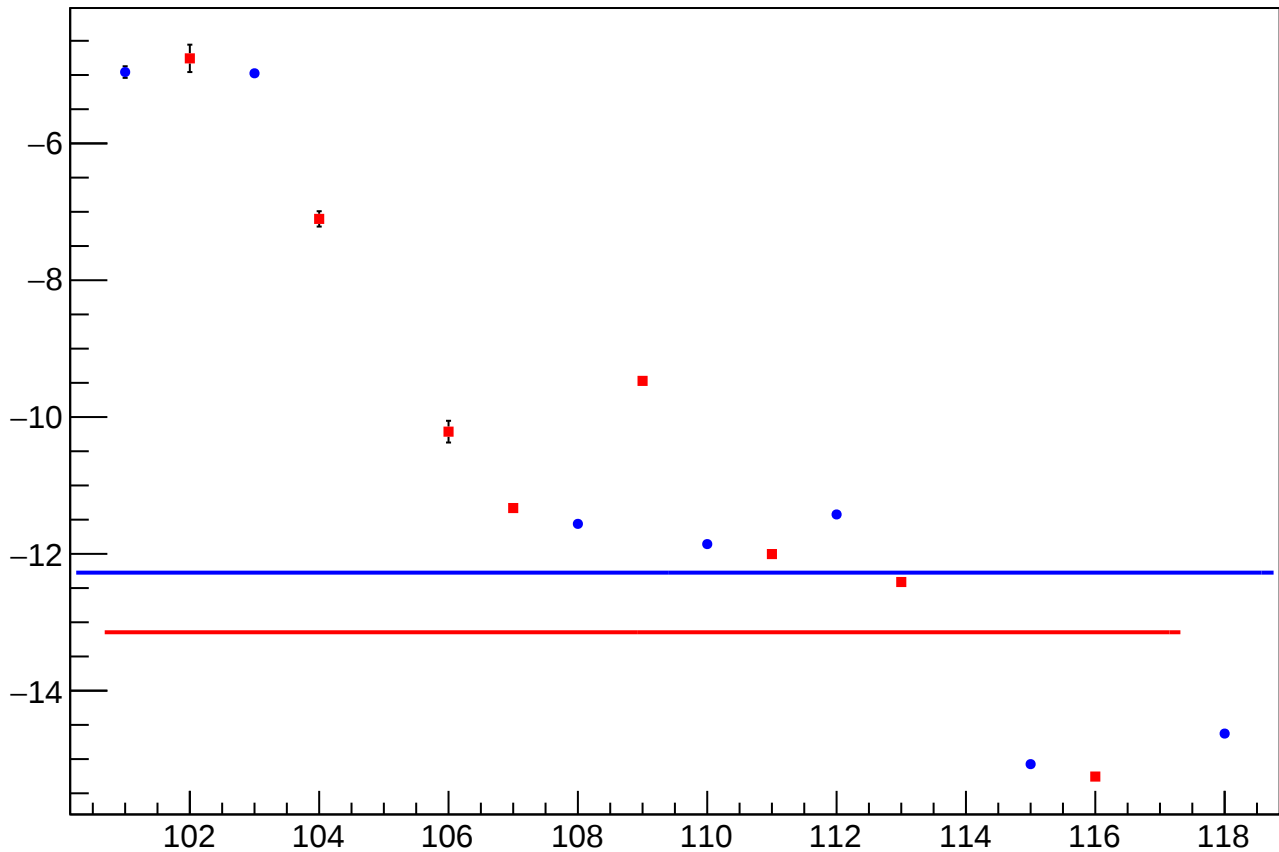
Right: 8.165+/-0.007 χ^2/NDF : 28745.4/14

In: 8.054+/-0.009 χ^2/NDF : 20927.0/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.165+/-0.007 χ^2/NDF : 28745.4/14

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -12.274 ± 0.013 χ^2/NDF : 60145.8/6

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

Right Out: -13.146 ± 0.012 χ^2/NDF : 29222.4/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

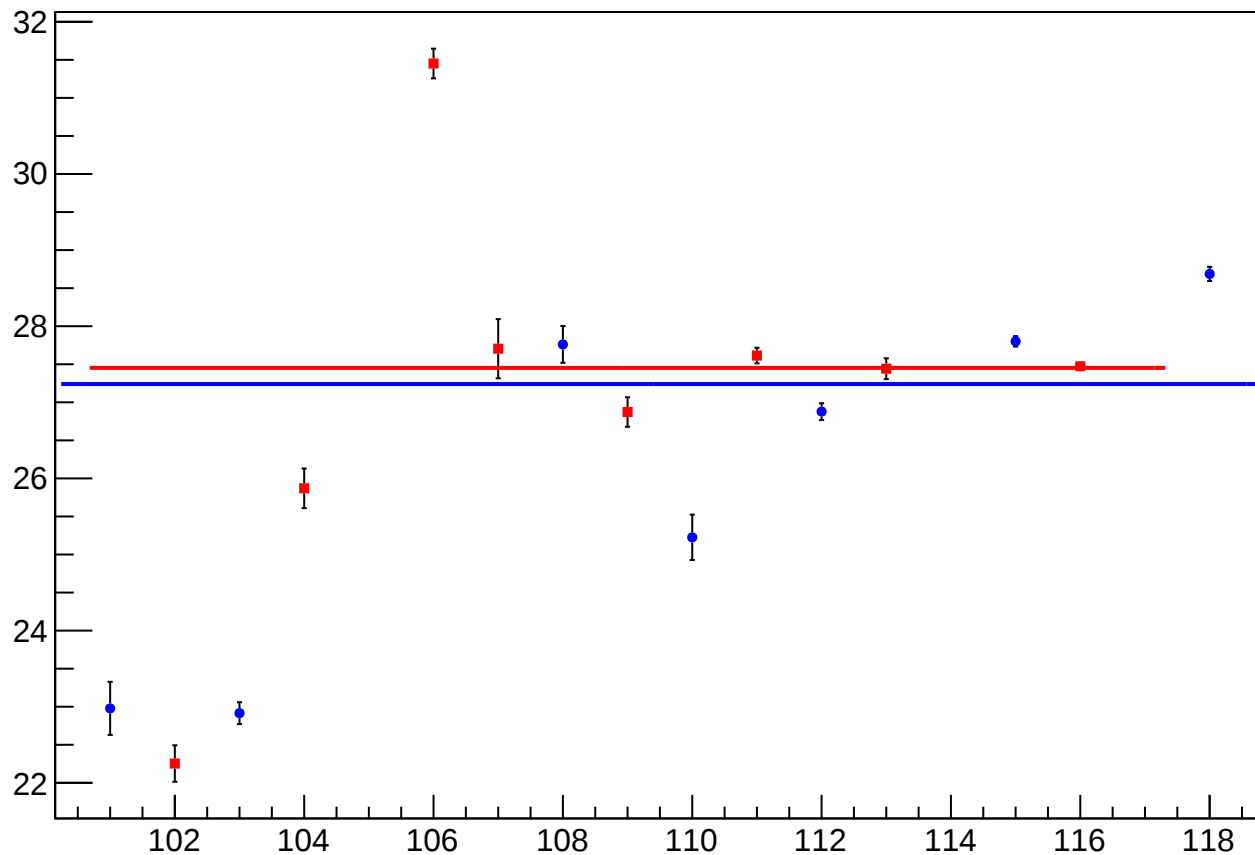
Right: -12.729 ± 0.009 χ^2/NDF : 91833.1/14

In: -12.274 ± 0.013 χ^2/NDF : 60145.8/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -12.729 ± 0.009 χ^2/NDF : 91833.1/14

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 27.240 $\pm$ 0.045 χ^2 /NDF: 1421.3/6

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

Right Out: 27.453 $\pm$ 0.041 χ^2 /NDF: 939.5/7

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

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

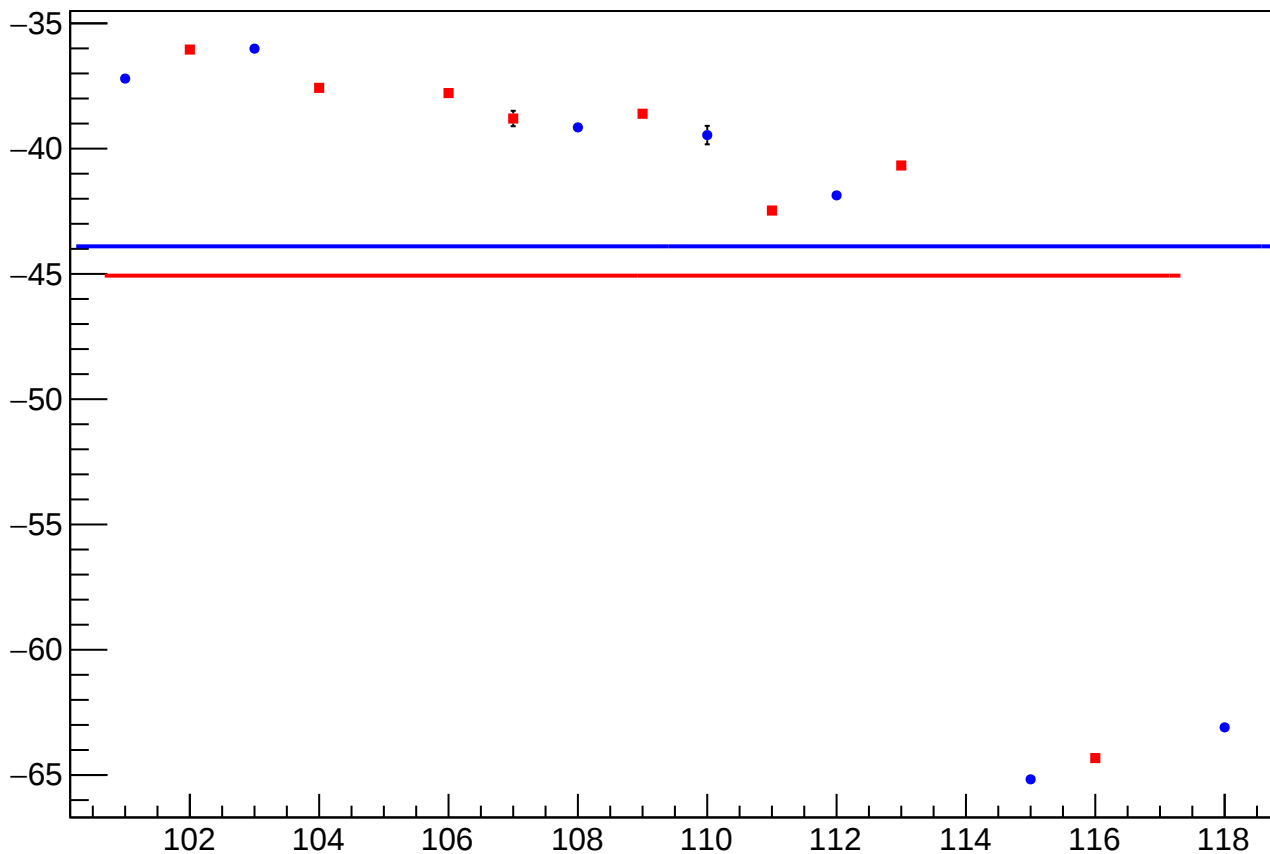
Right: 27.356 $\pm$ 0.030 χ^2 /NDF: 2372.9/14

In: 27.240 $\pm$ 0.045 χ^2 /NDF:1421.3/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 27.356 $\pm$ 0.030 χ^2 /NDF: 2372.9/14

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -43.900 ± 0.025 χ^2/NDF : 228769.3/6

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

Right Out: -45.069 ± 0.027 χ^2/NDF : 214286.8/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

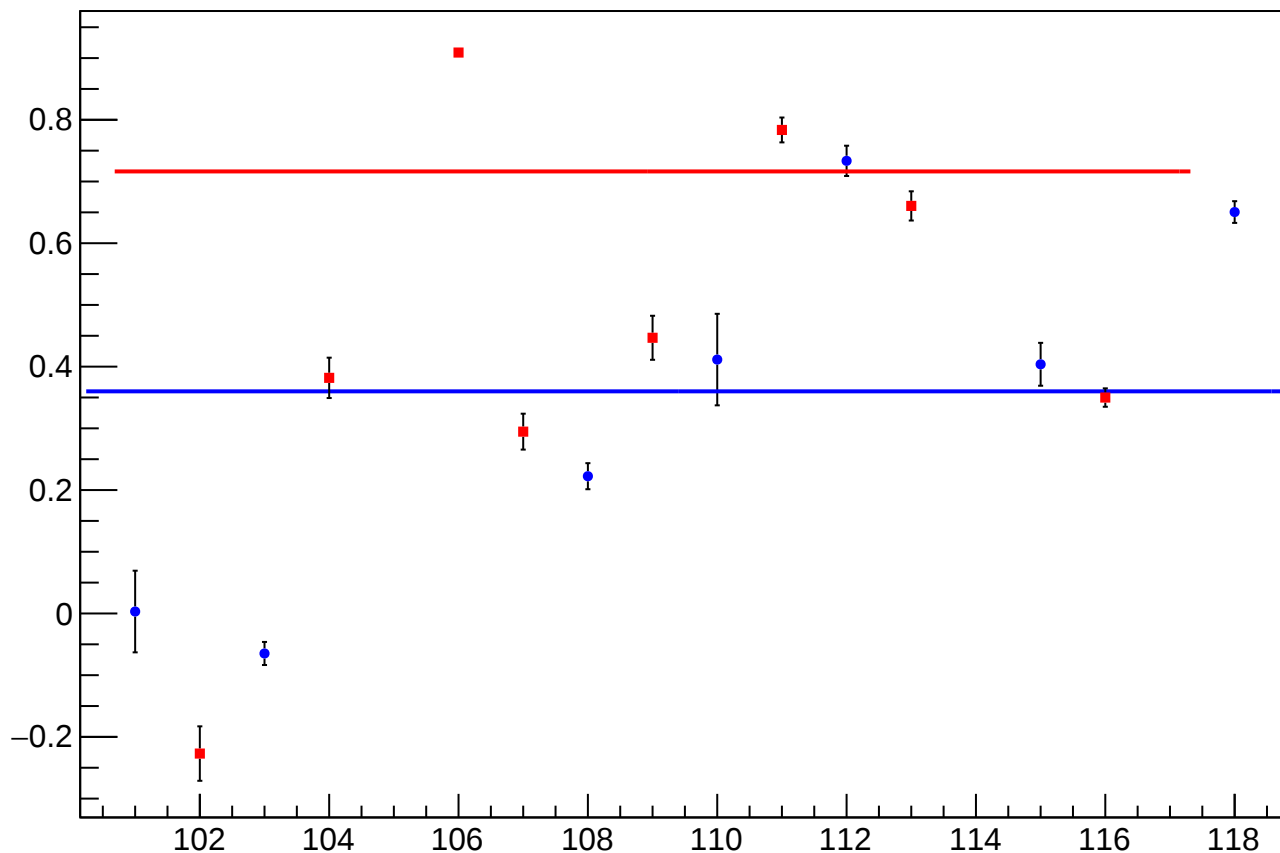
Right: -44.446 ± 0.019 χ^2/NDF : 444043.1/14

In: -43.900 ± 0.025 χ^2/NDF : 228769.3/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -44.446 ± 0.019 χ^2/NDF : 444043.1/14

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.360+/-0.009 χ^2/NDF : 1093.9/6

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

Right Out: 0.716+/-0.006 χ^2/NDF : 2043.3/7

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

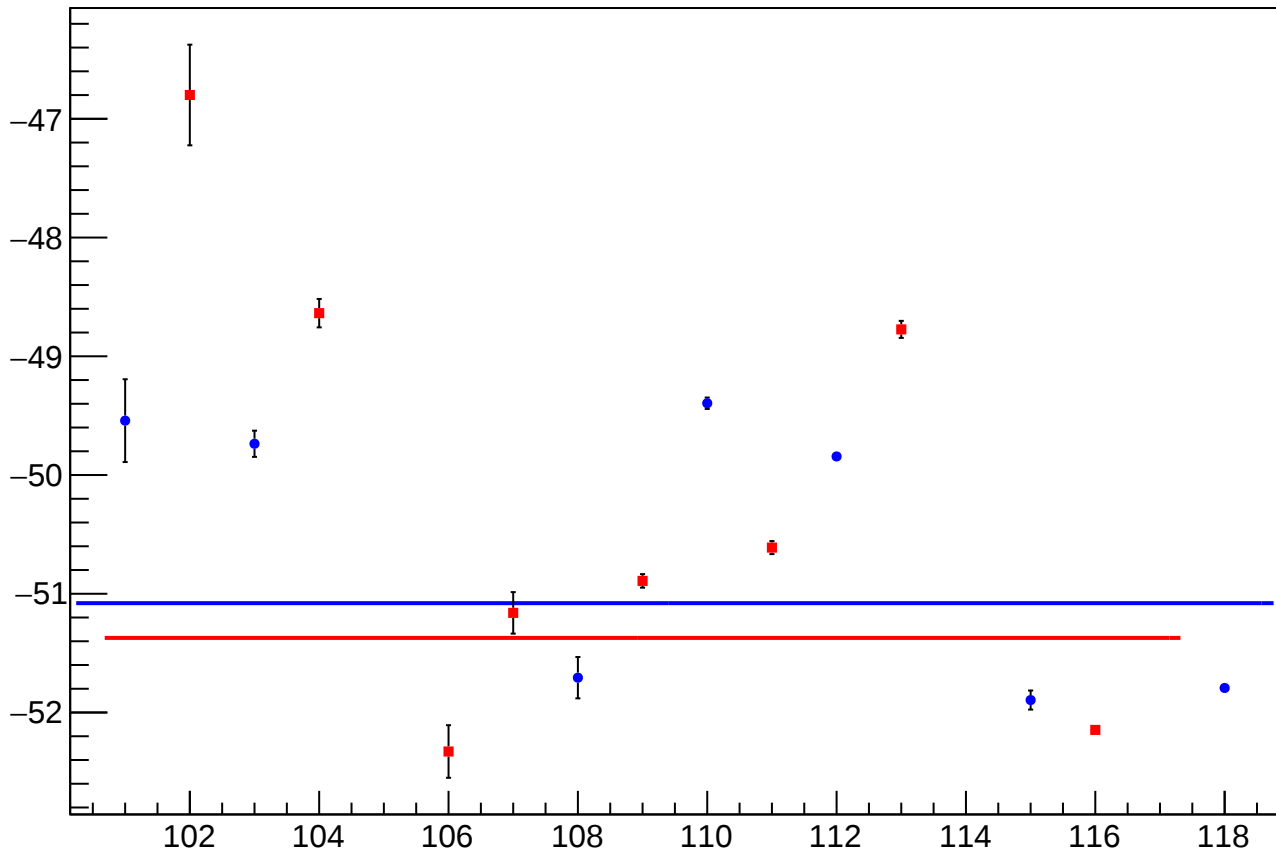
Right: 0.615+/-0.005 χ^2/NDF : 4157.1/14

In: 0.360+/-0.009 χ^2/NDF : 1093.9/6

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.615+/-0.005 χ^2/NDF : 4157.1/14

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.079 ± 0.014 χ^2/NDF : 5067.7/6

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

Right Out: -51.372 ± 0.020 χ^2/NDF : 3094.1/7

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

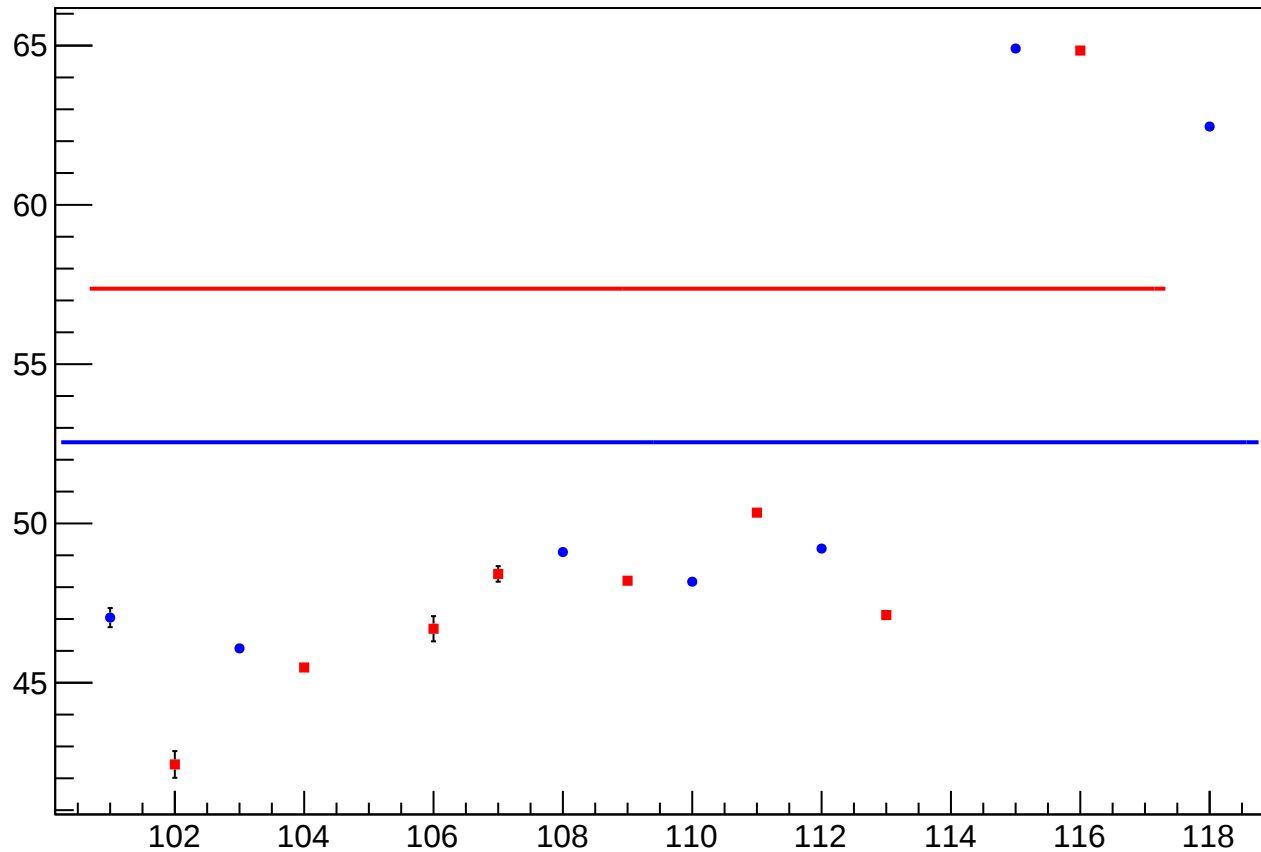
Right: -51.172 ± 0.012 χ^2/NDF : 8301.8/14

In: -51.079 ± 0.014 χ^2/NDF : 5067.7/6

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.172 ± 0.012 χ^2/NDF : 8301.8/14

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 52.549 $\pm$ 0.034 χ^2 /NDF: 40724.4/6

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

Right Out: 57.370 $\pm$ 0.024 χ^2 /NDF: 131746.4/7

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

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

Right: 55.802 $\pm$ 0.019 χ^2 /NDF: 185977.7/14

In: 52.549 $\pm$ 0.034 χ^2 /NDF:40724.4/6

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 55.802 $\pm$ 0.019 χ^2 /NDF: 185977.7/14

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

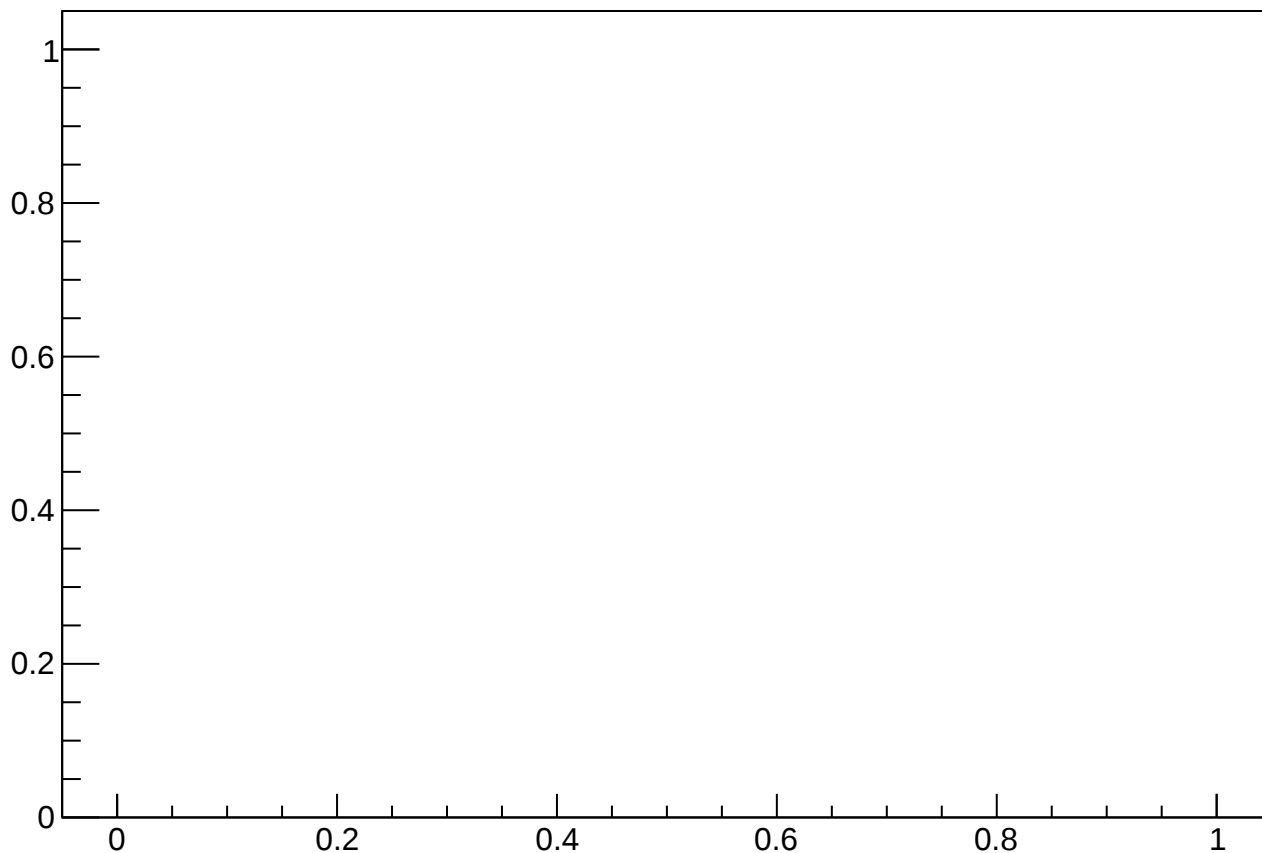
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

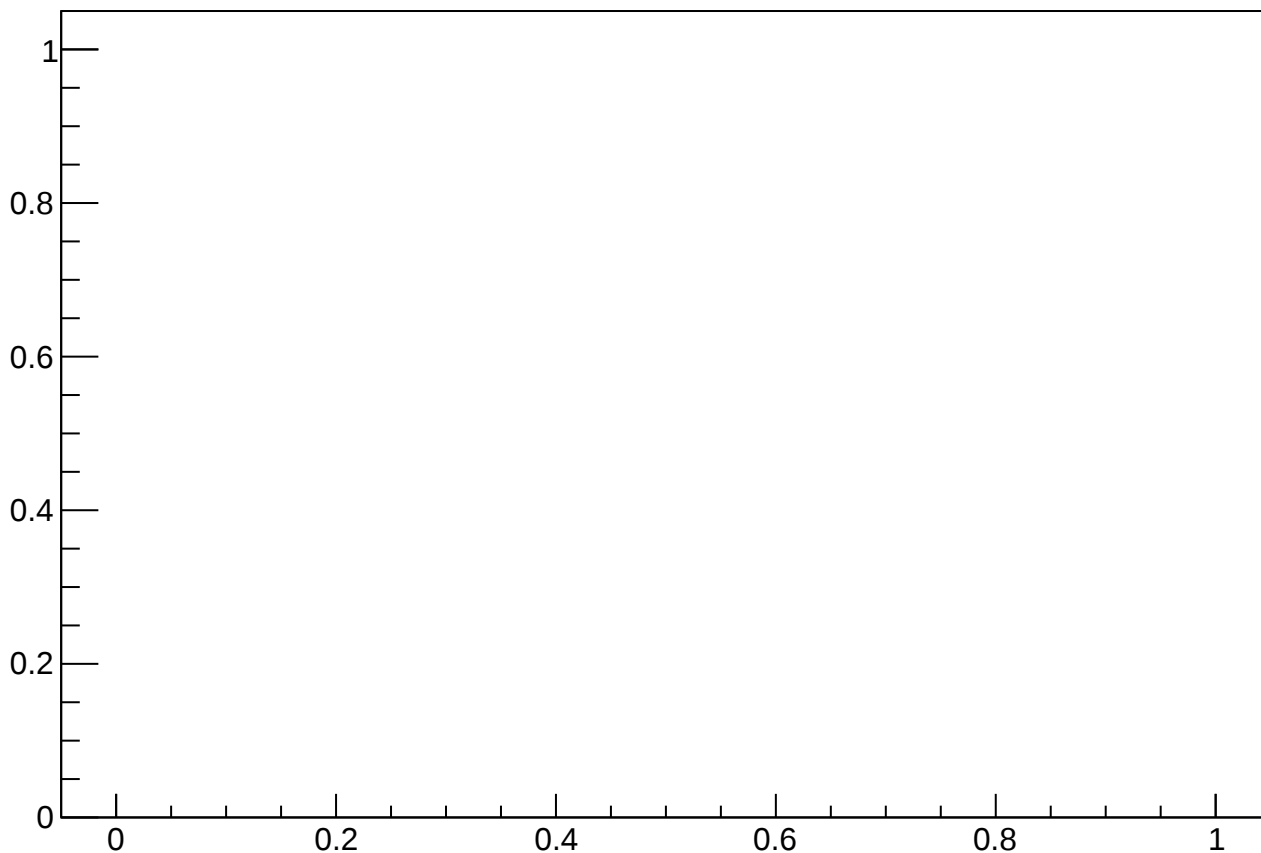
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

Right Out: 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_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

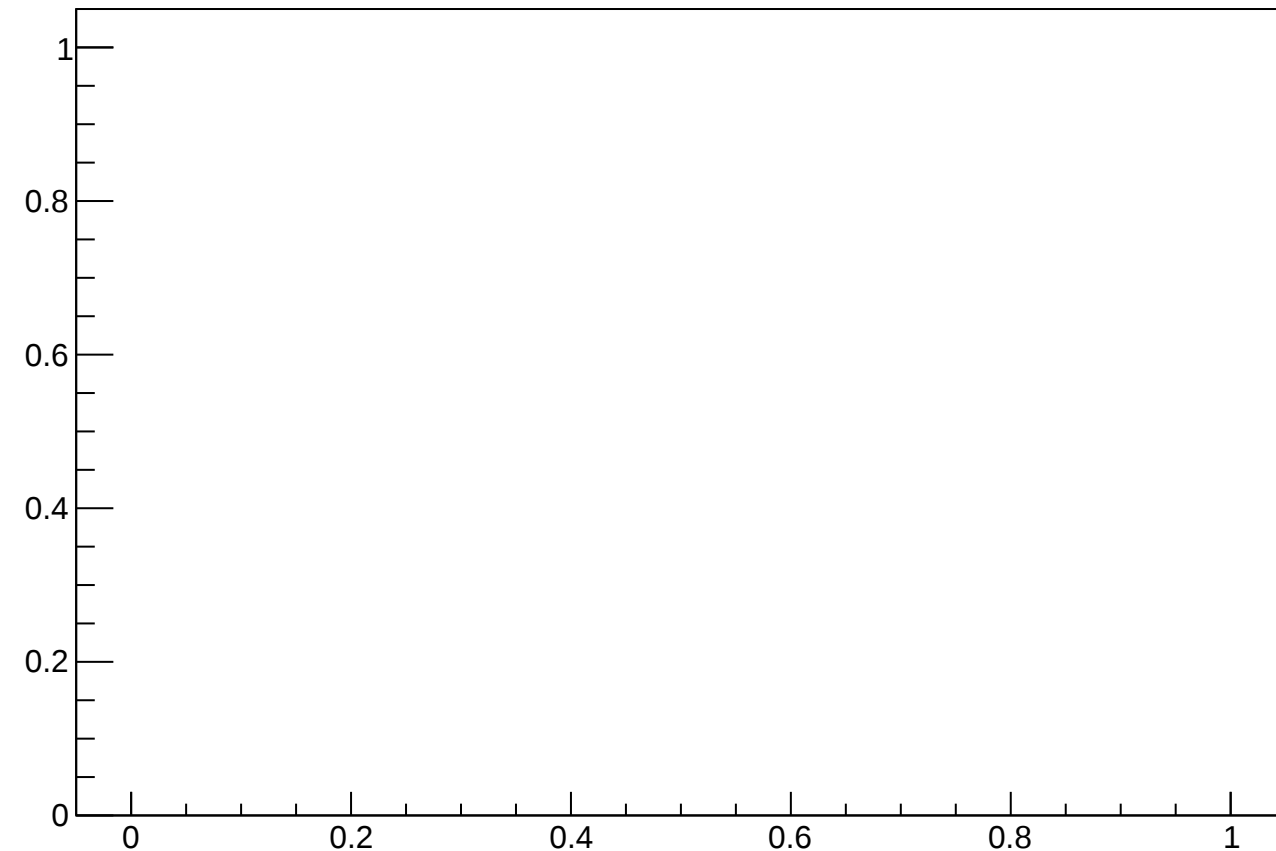
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

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

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

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

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

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



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

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

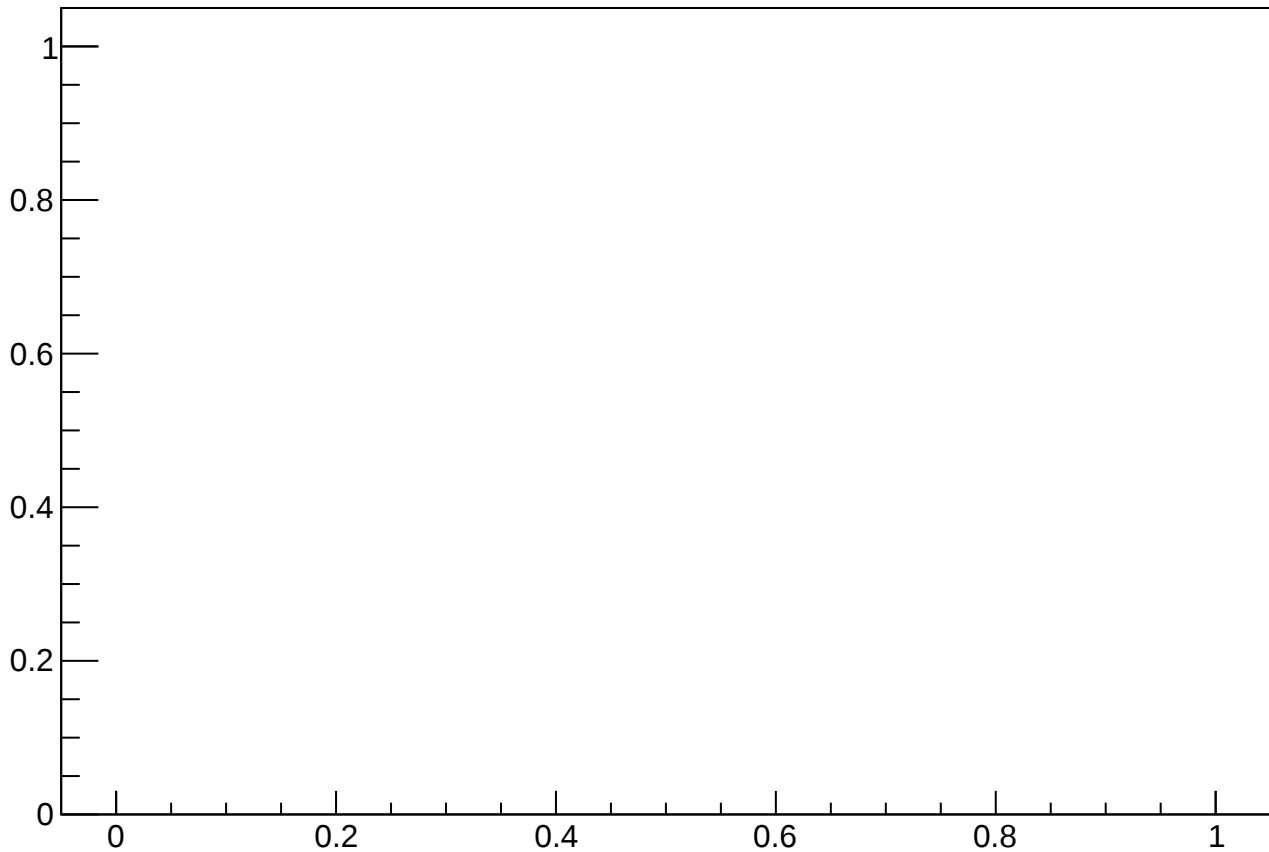
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

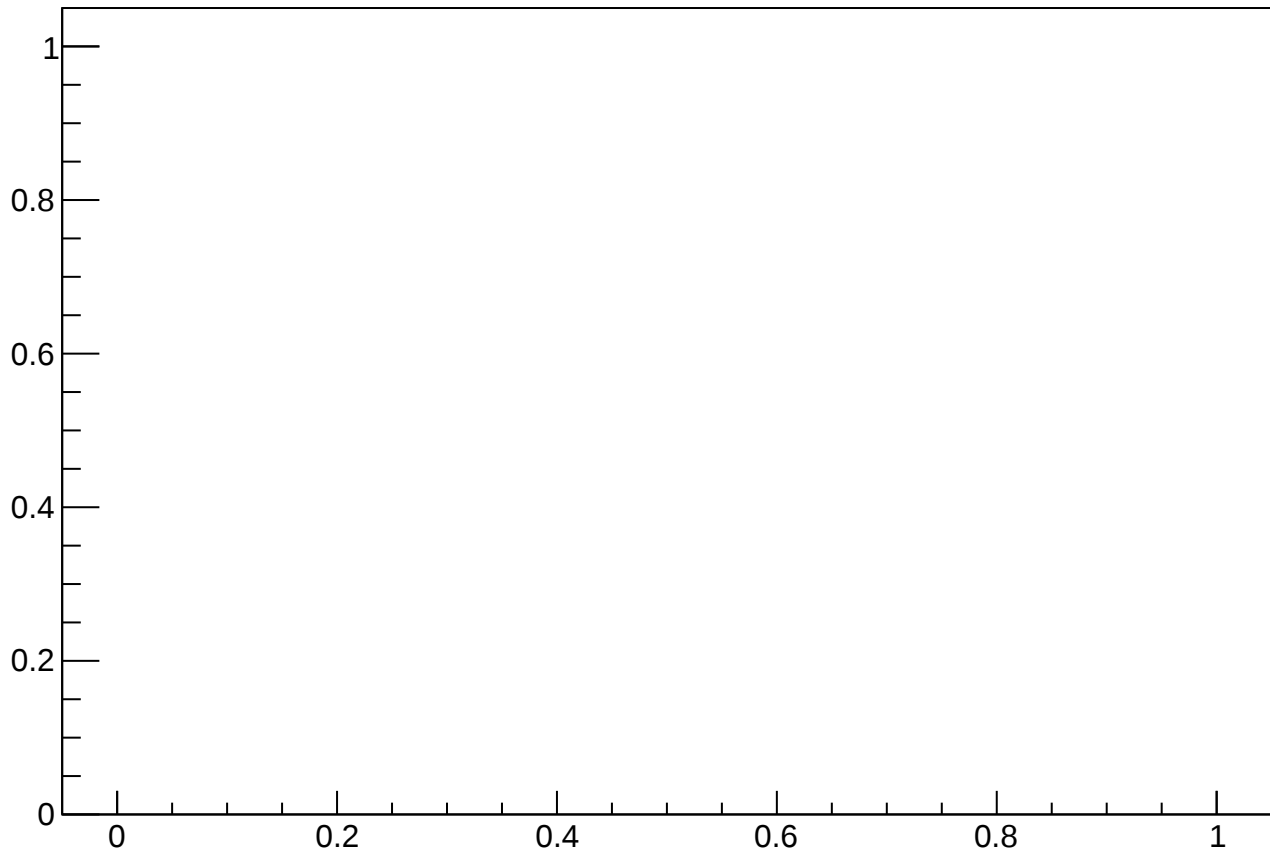
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

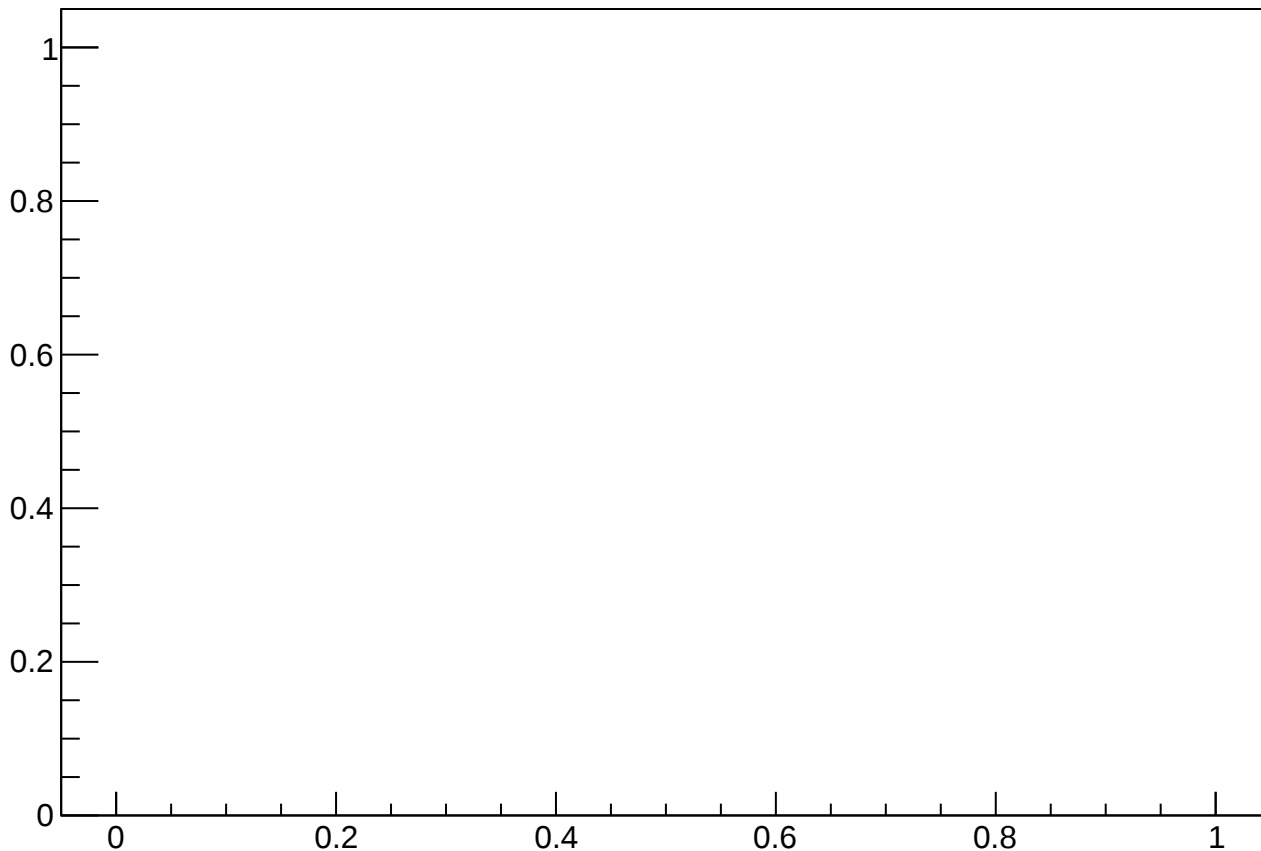
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

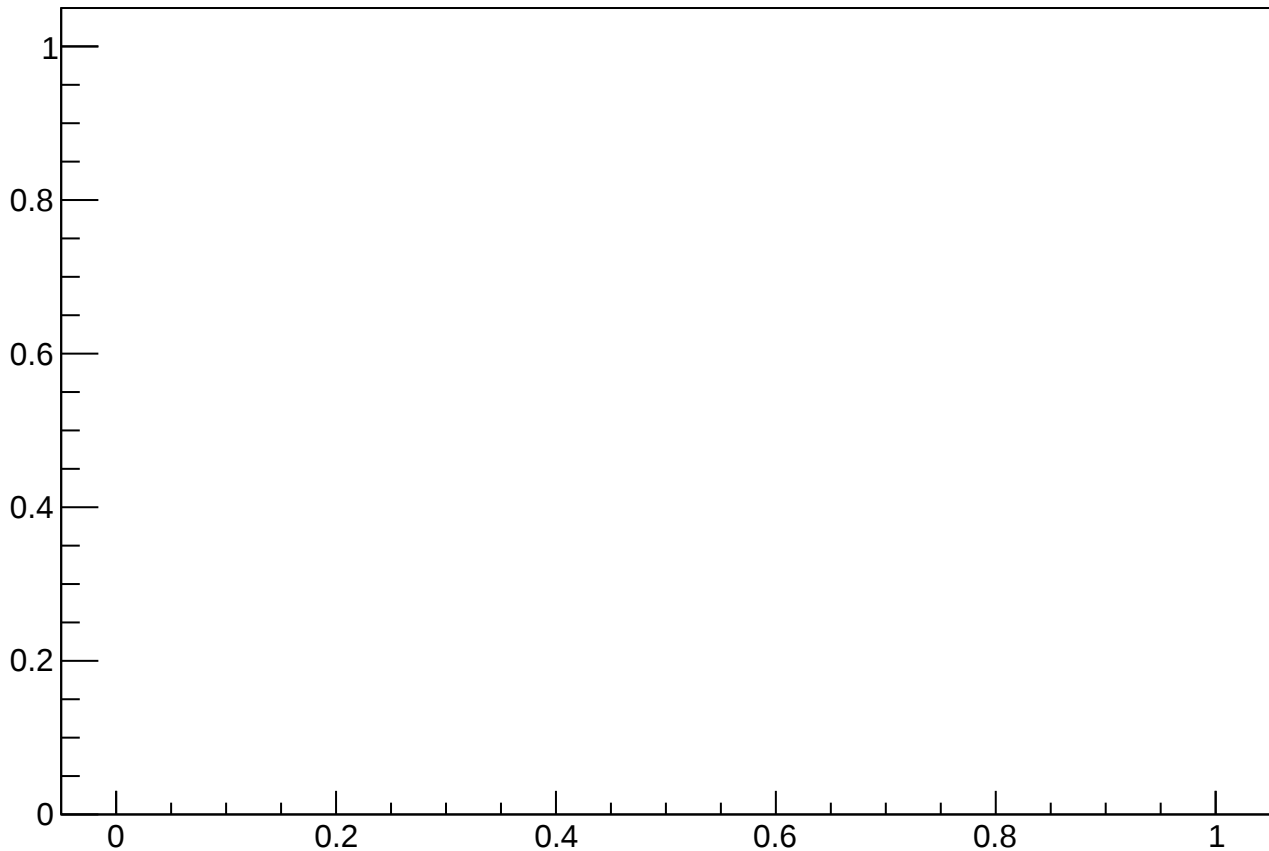
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 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

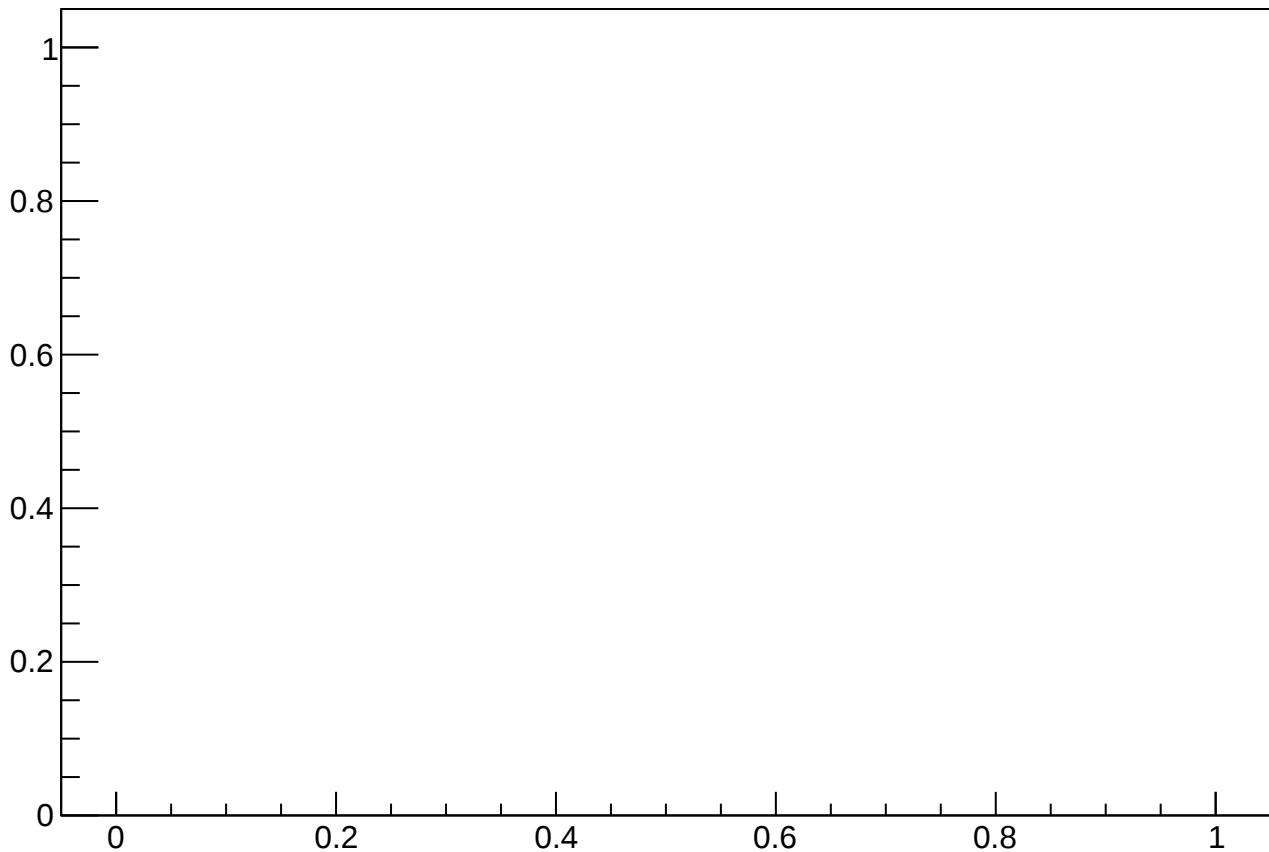
Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

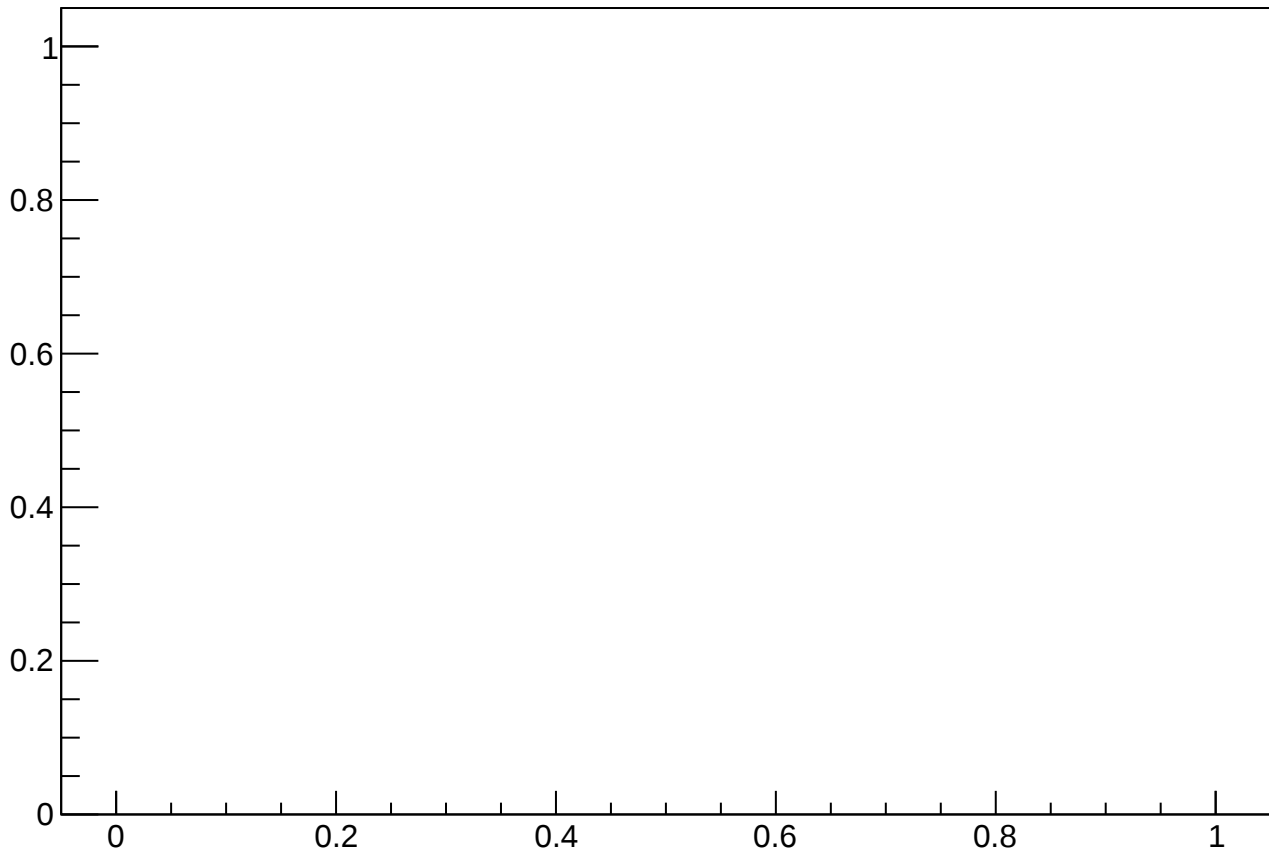
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

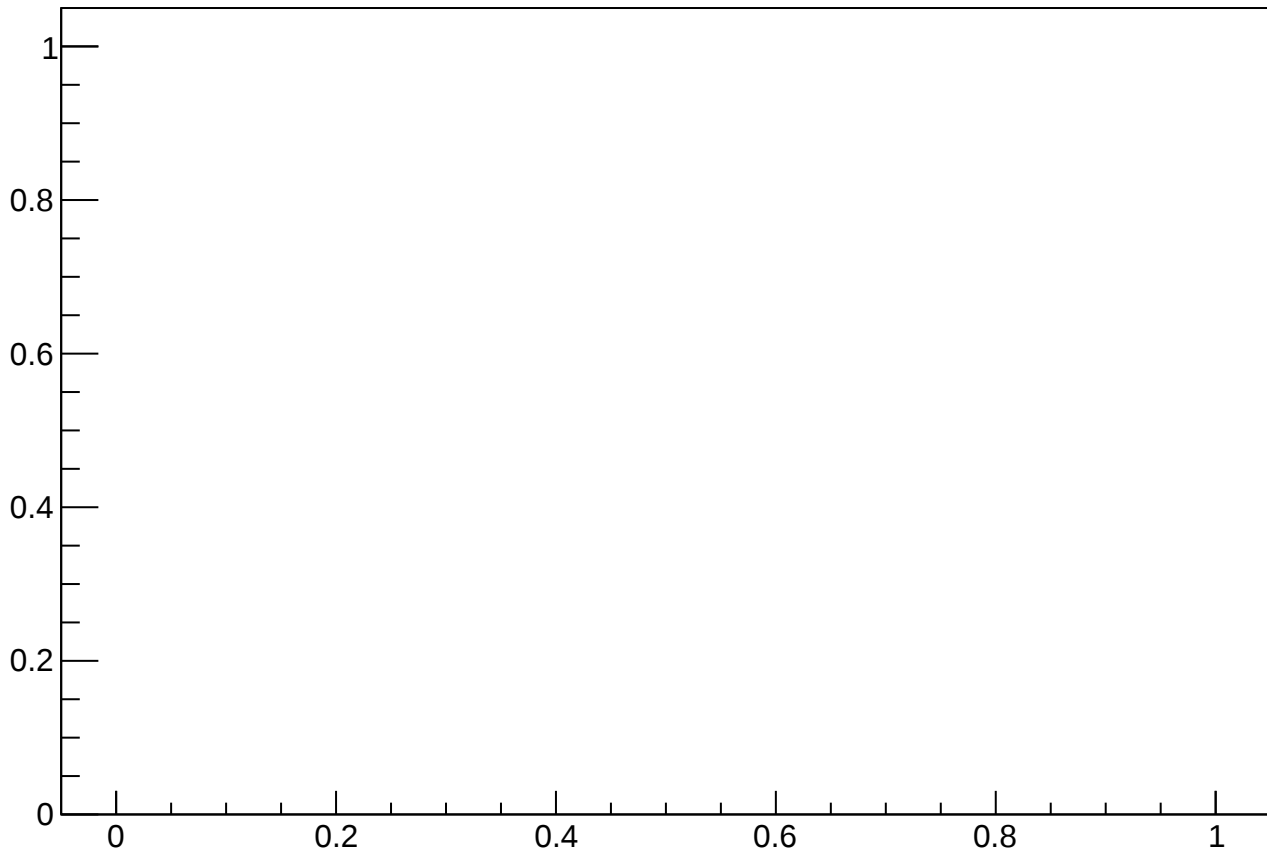
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

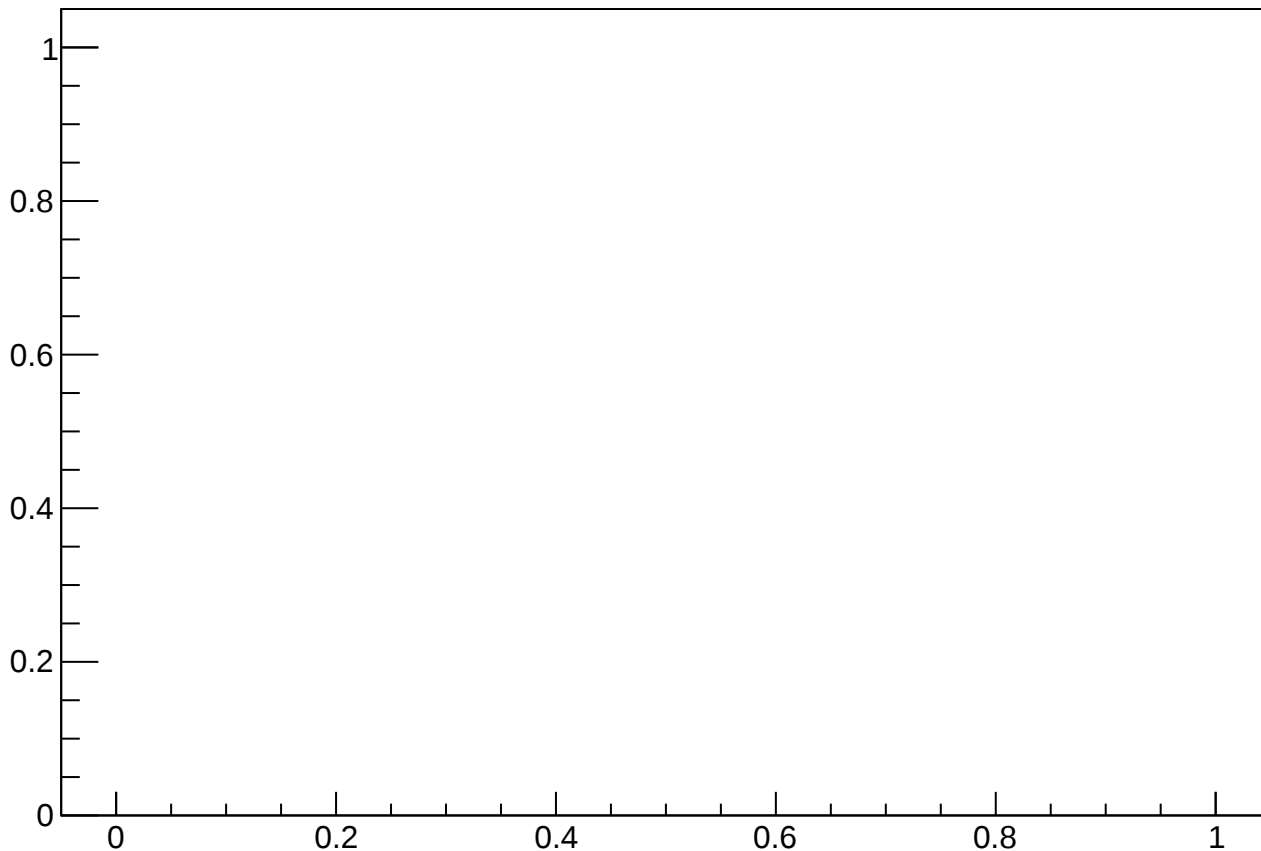
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

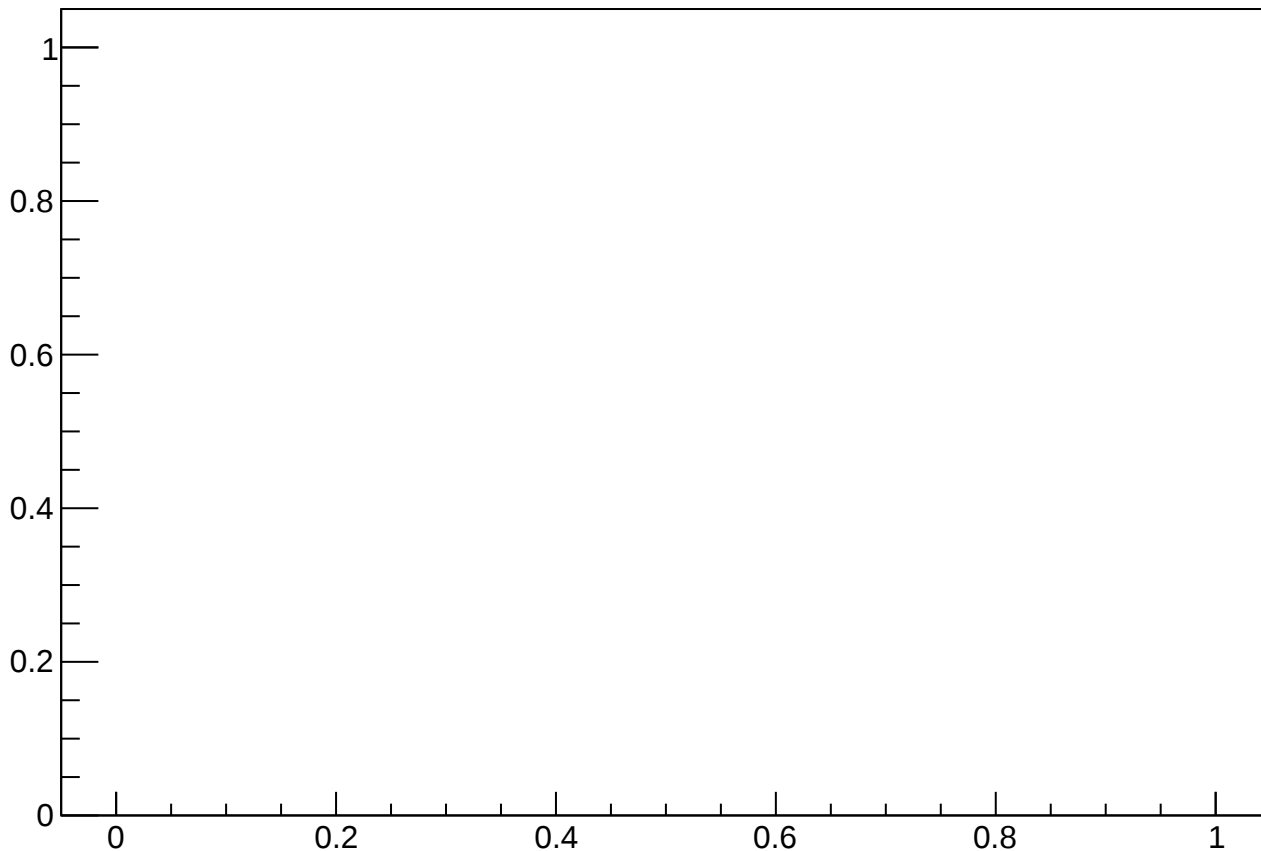
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

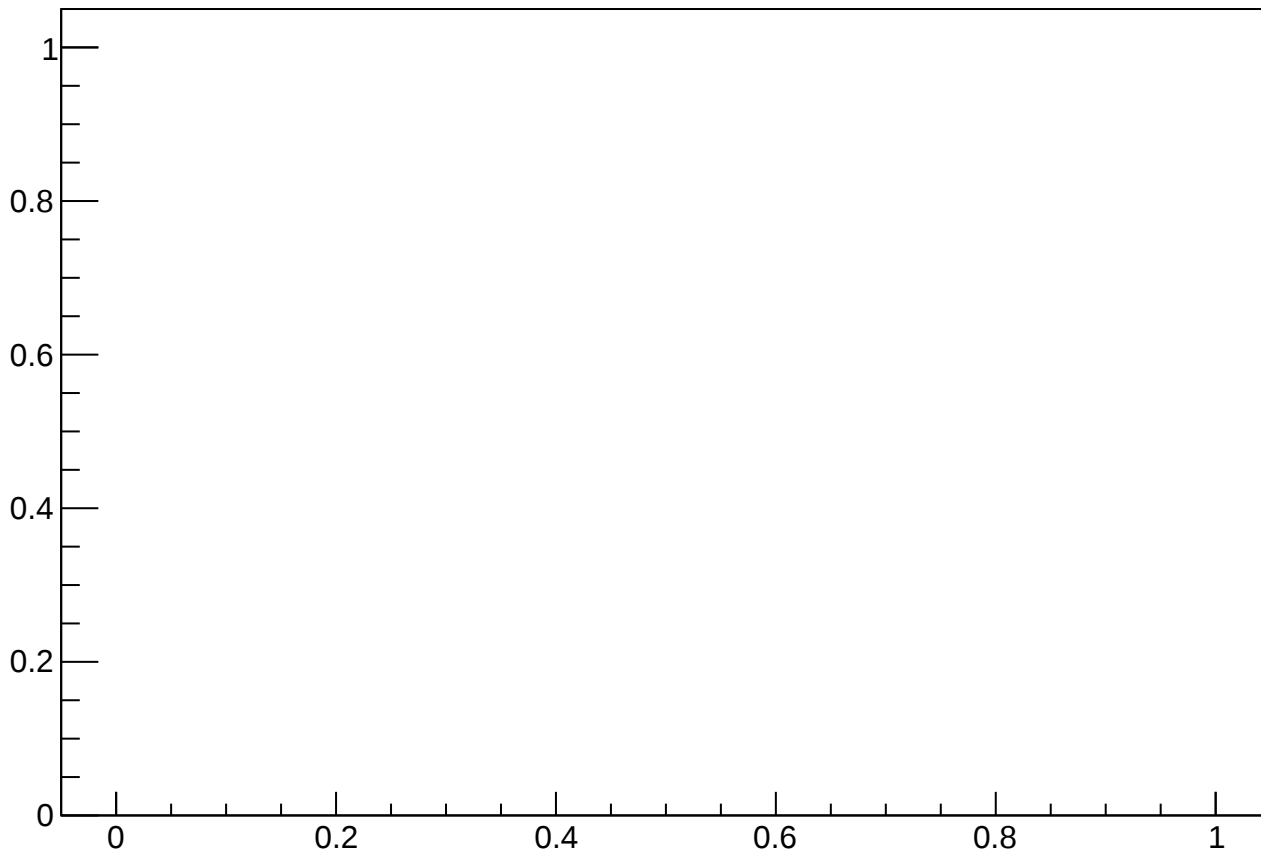
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

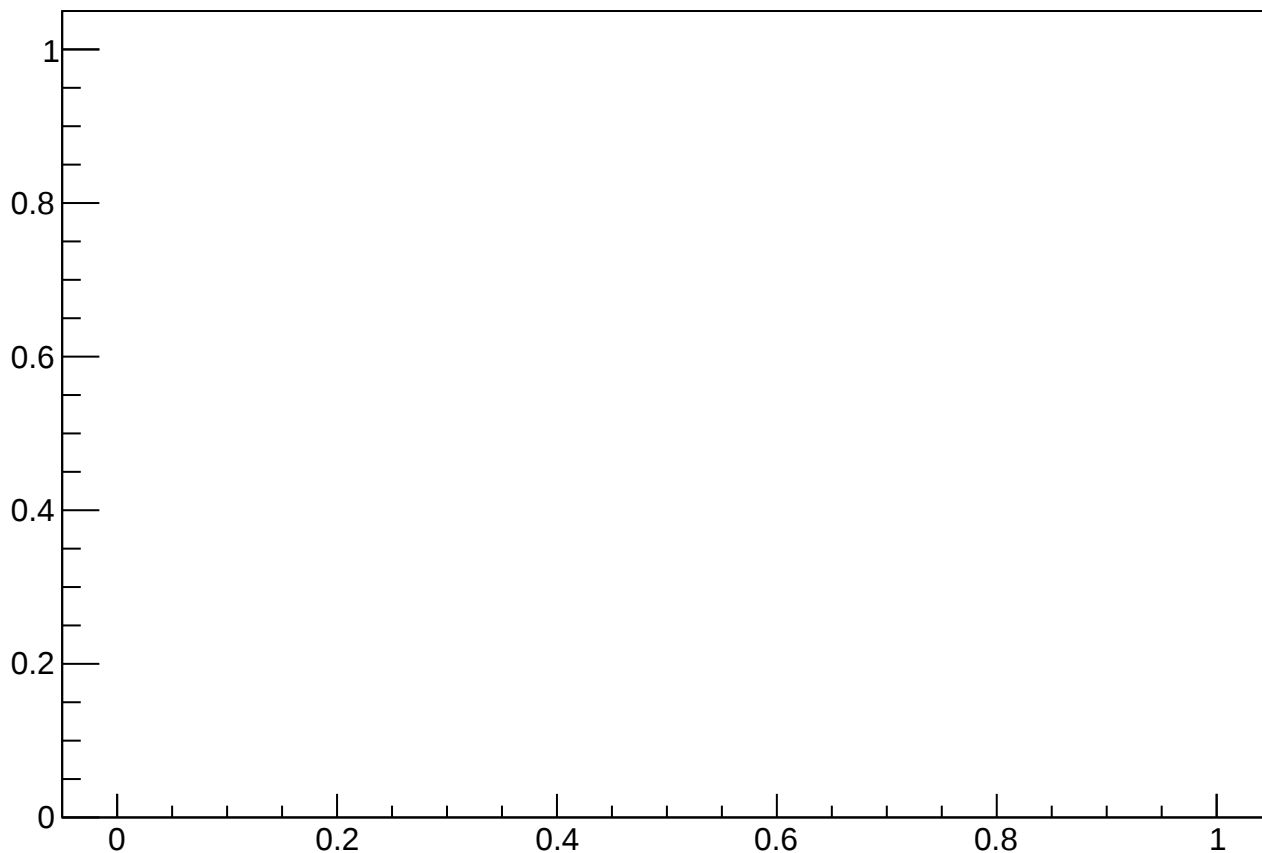
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

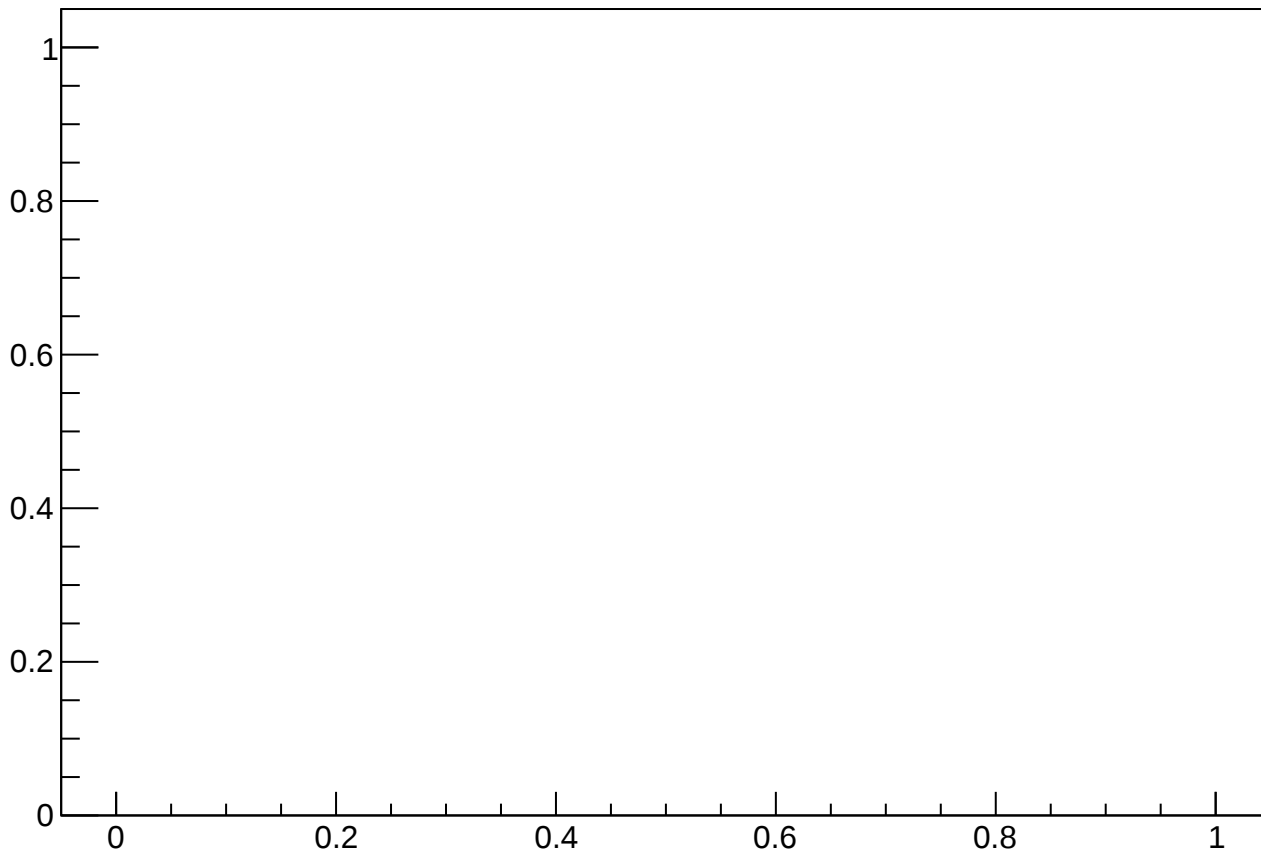
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

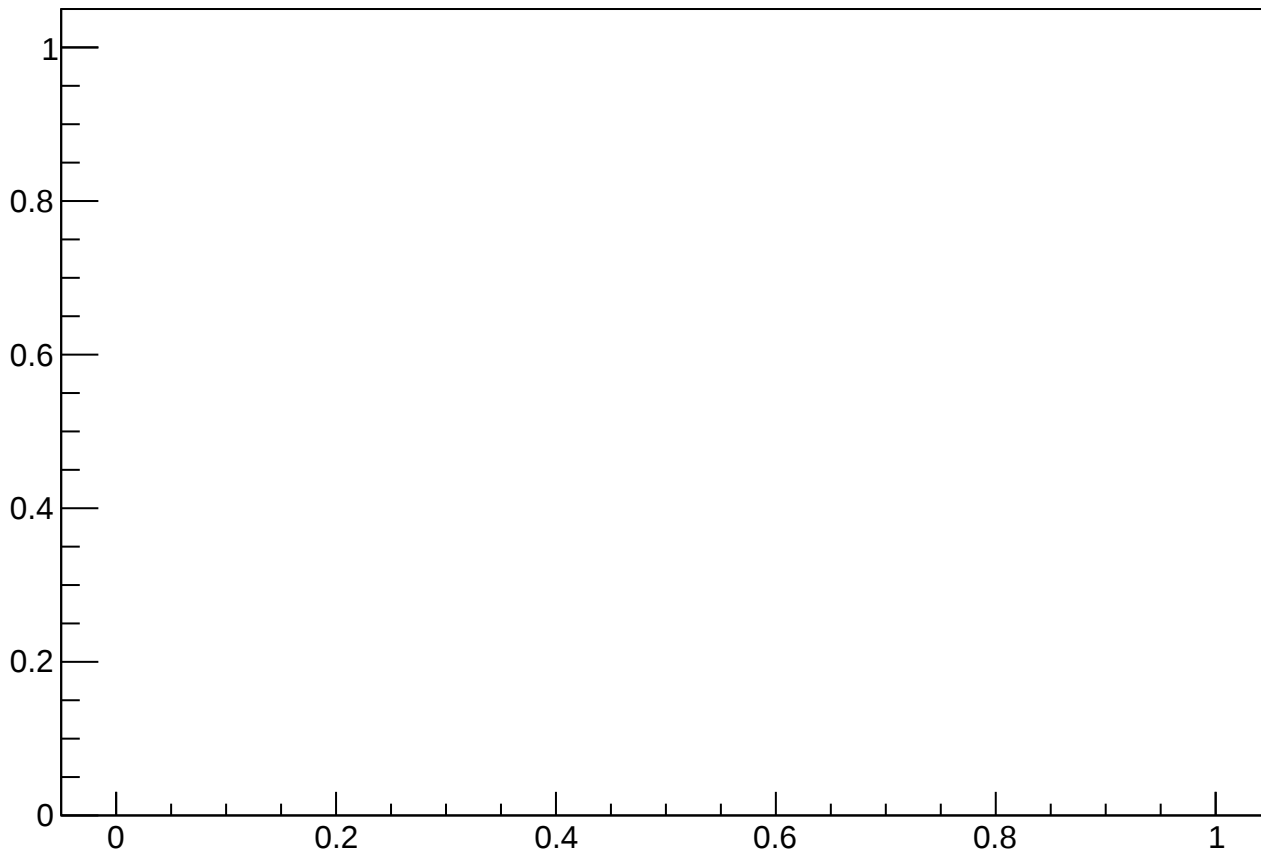
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 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_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

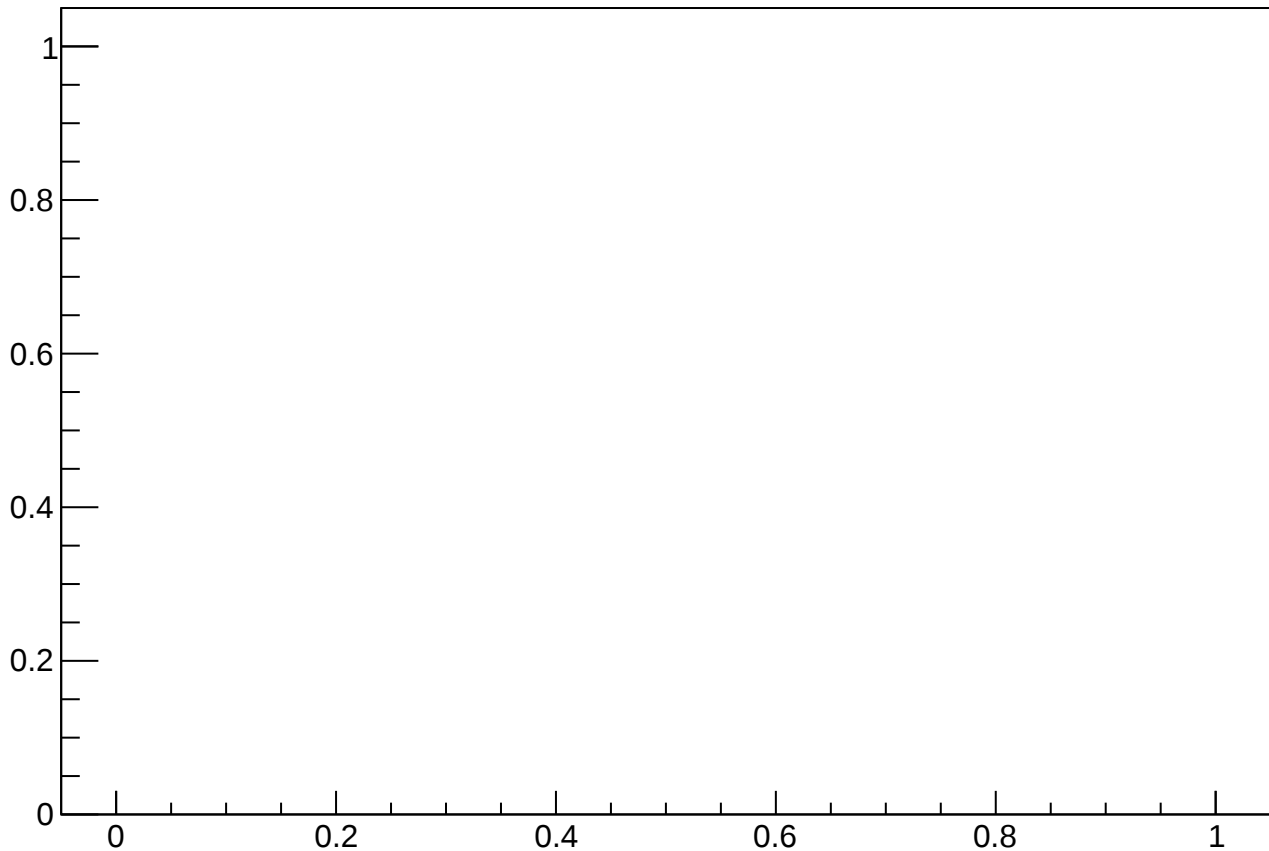
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

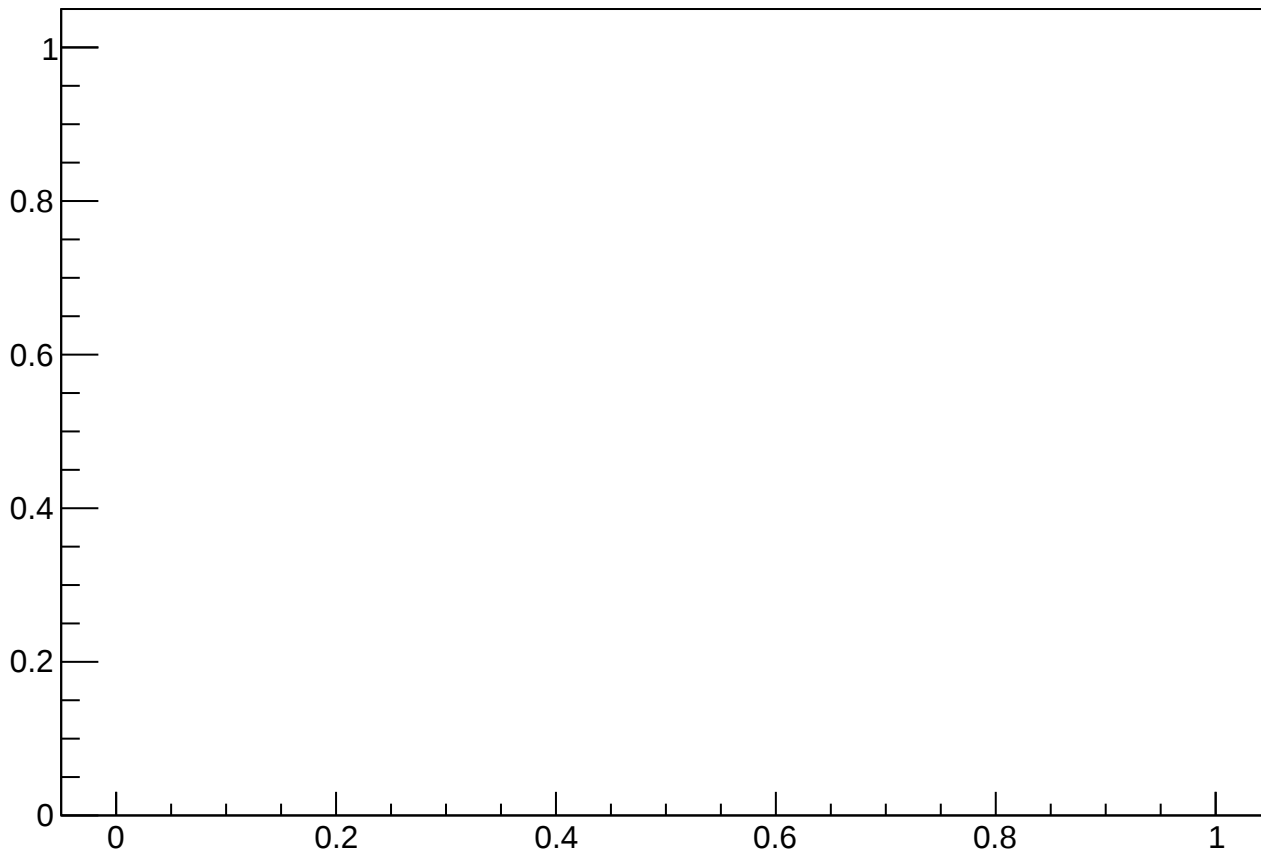
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

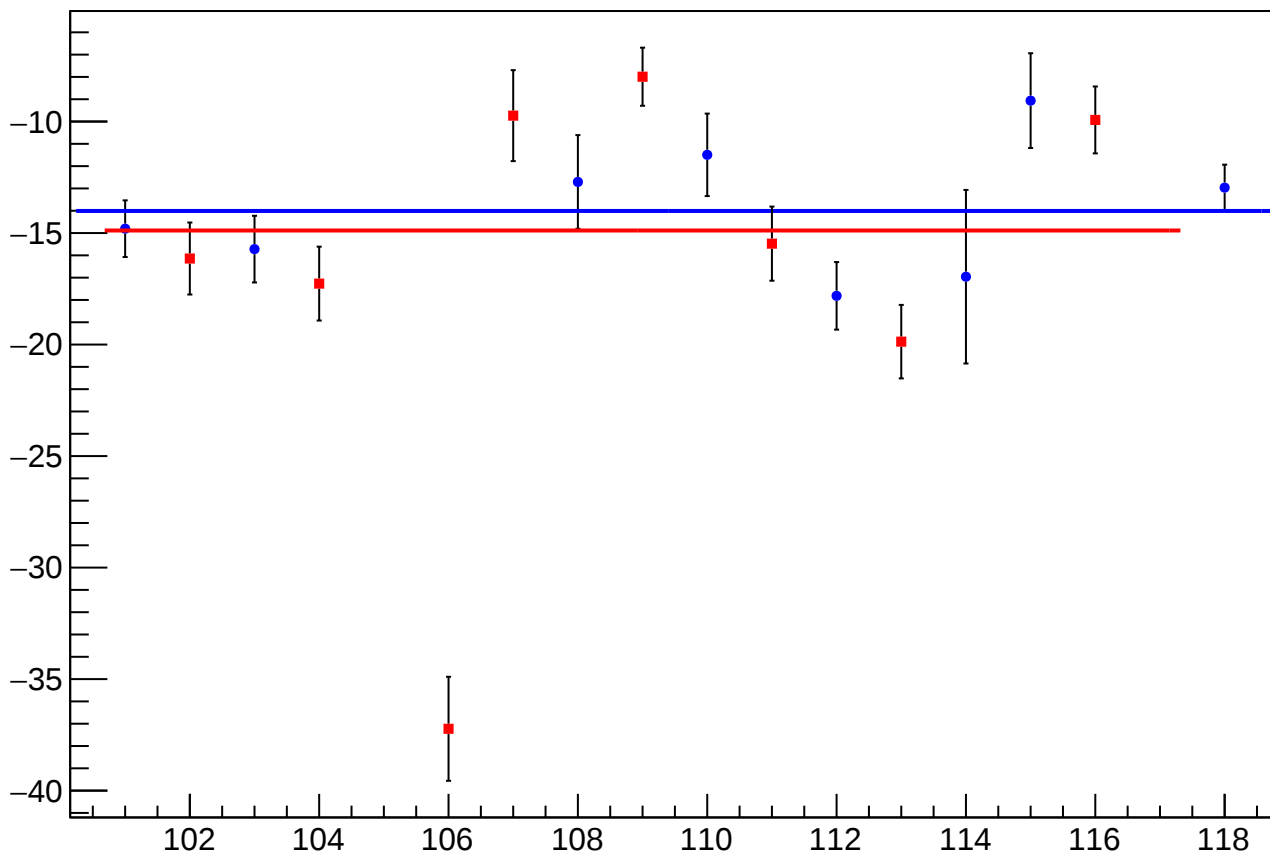
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.010 $\pm$ 0.554 χ^2 /NDF: 17.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.885 $\pm$ 0.583 χ^2 /NDF: 149.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

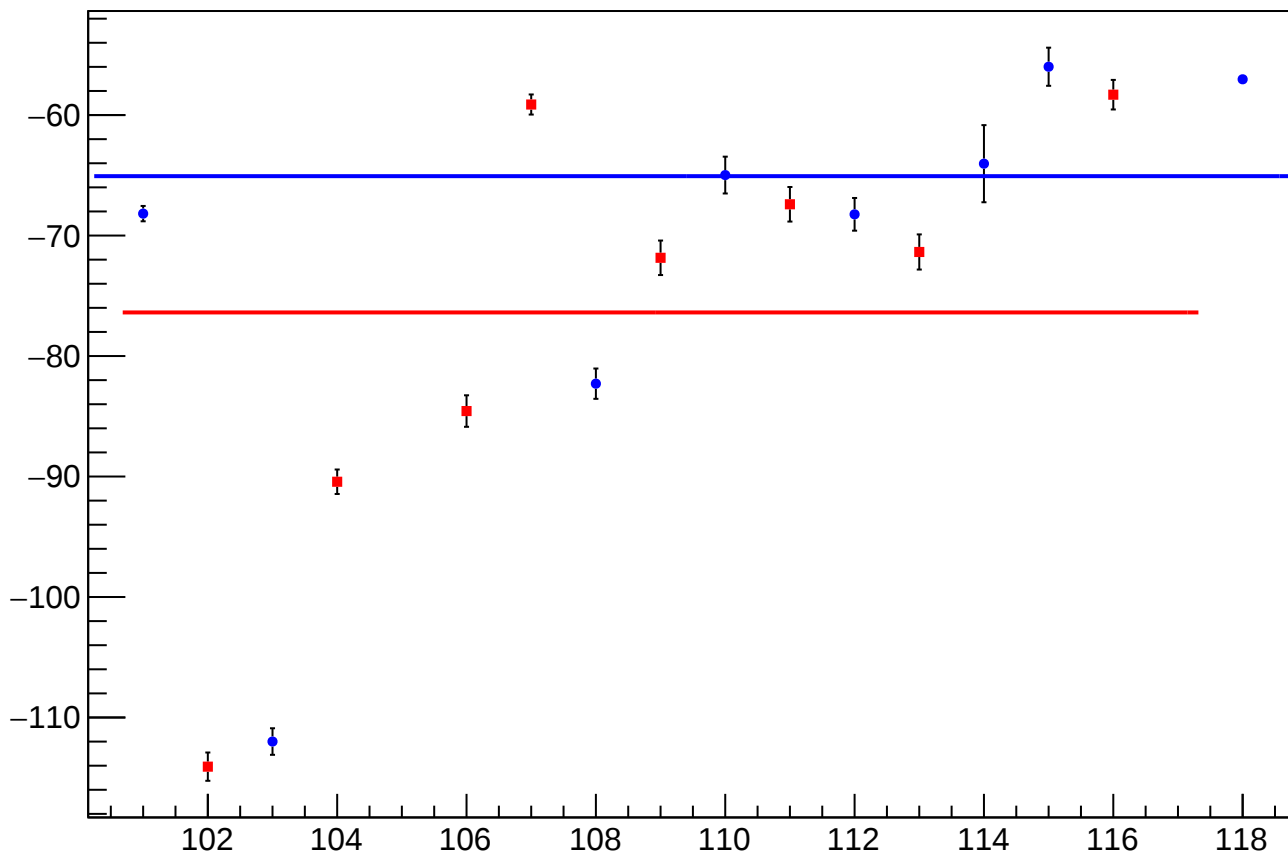
Right: -14.425 $\pm$ 0.402 χ^2 /NDF: 167.5/15

In: -14.010 $\pm$ 0.554 χ^2 /NDF:17.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -14.425 $\pm$ 0.402 χ^2 /NDF: 167.5/15

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -65.071 ± 0.286 χ^2/NDF : 2505.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -76.382 ± 0.414 χ^2/NDF : 1968.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

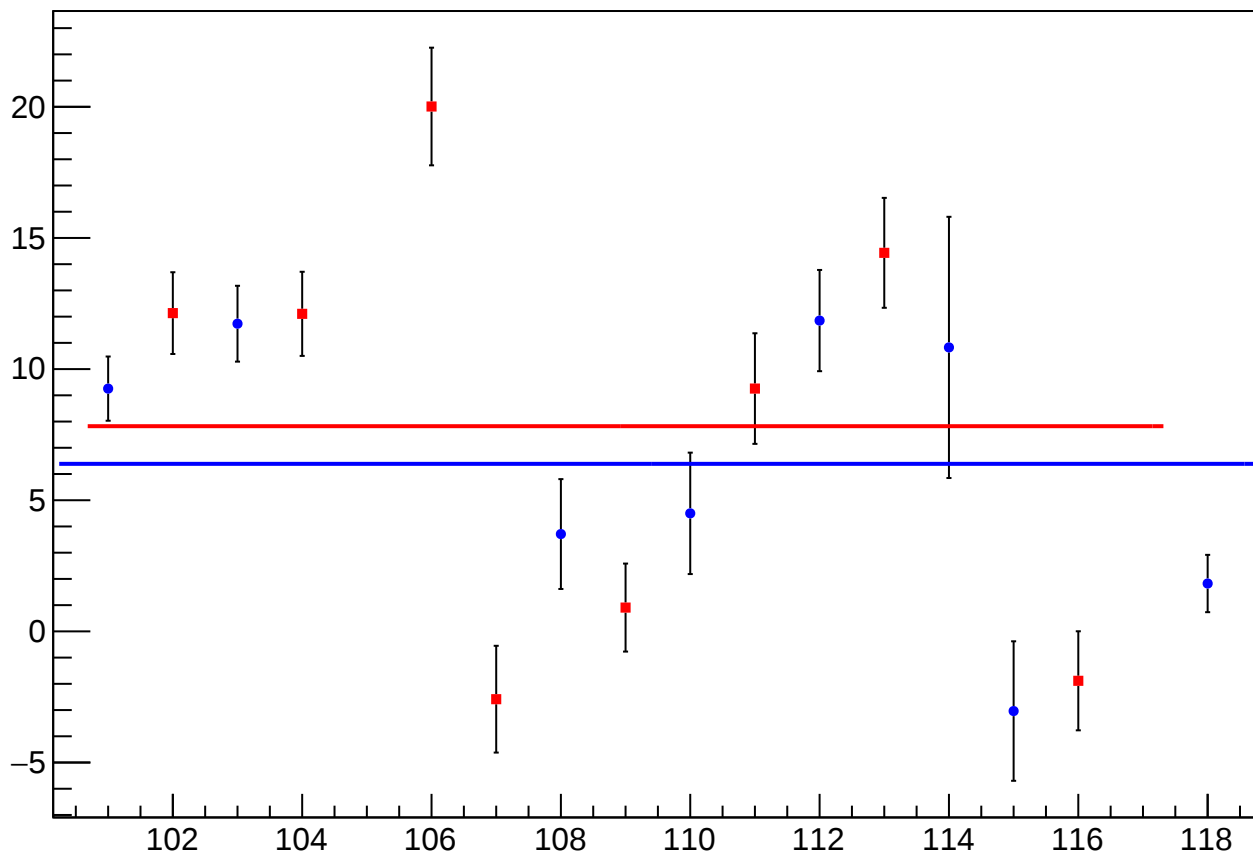
Right: -68.716 ± 0.235 χ^2/NDF : 4979.2/15

In: -65.071 ± 0.286 χ^2/NDF : 2505.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -68.716 ± 0.235 χ^2/NDF : 4979.2/15

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.387+/-0.593 χ^2/NDF : 60.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.823+/-0.655 χ^2/NDF : 124.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

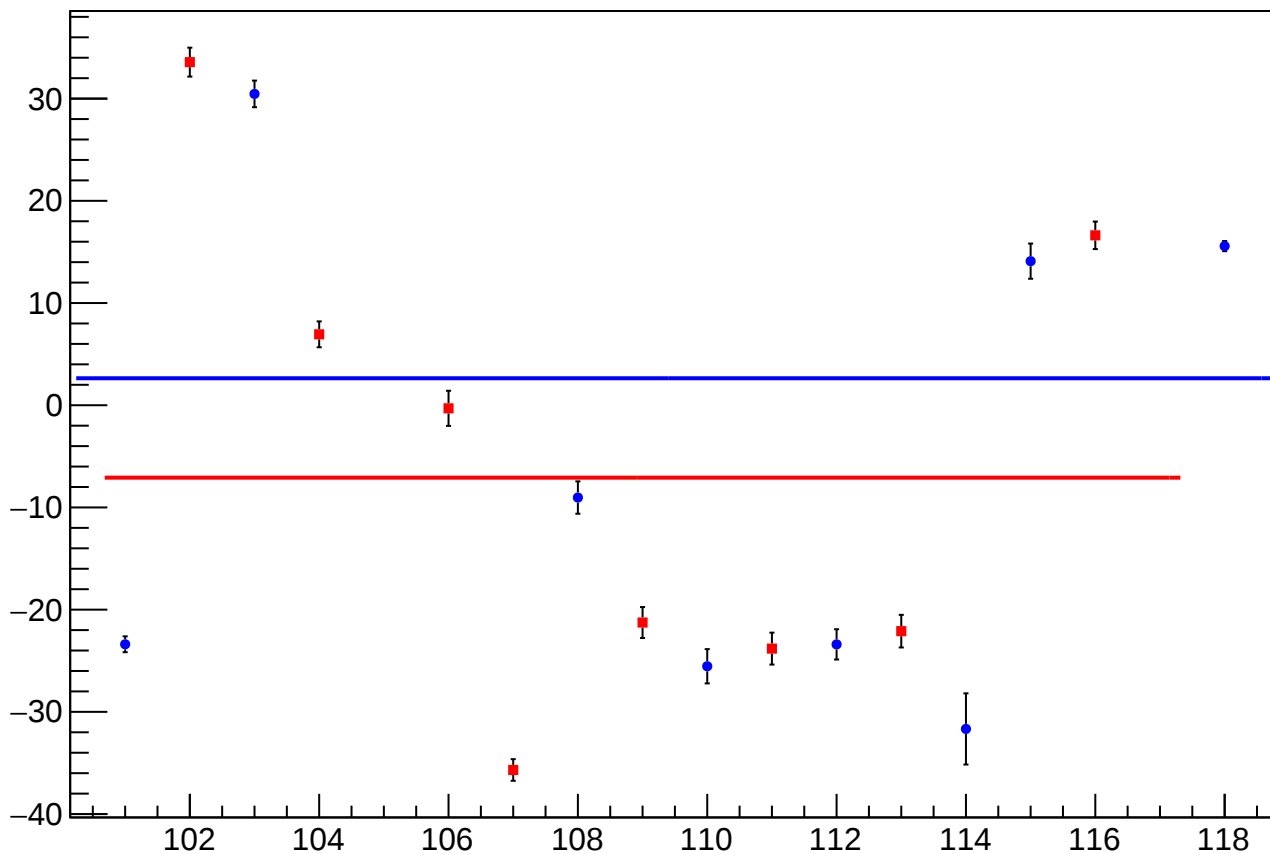
Right: 7.033+/-0.440 χ^2/NDF : 187.2/15

In: 6.387+/-0.593 χ^2/NDF : 60.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.033+/-0.440 χ^2/NDF : 187.2/15

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 2.640+/-0.355 χ^2/NDF : 3047.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.086+/-0.491 χ^2/NDF : 2293.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

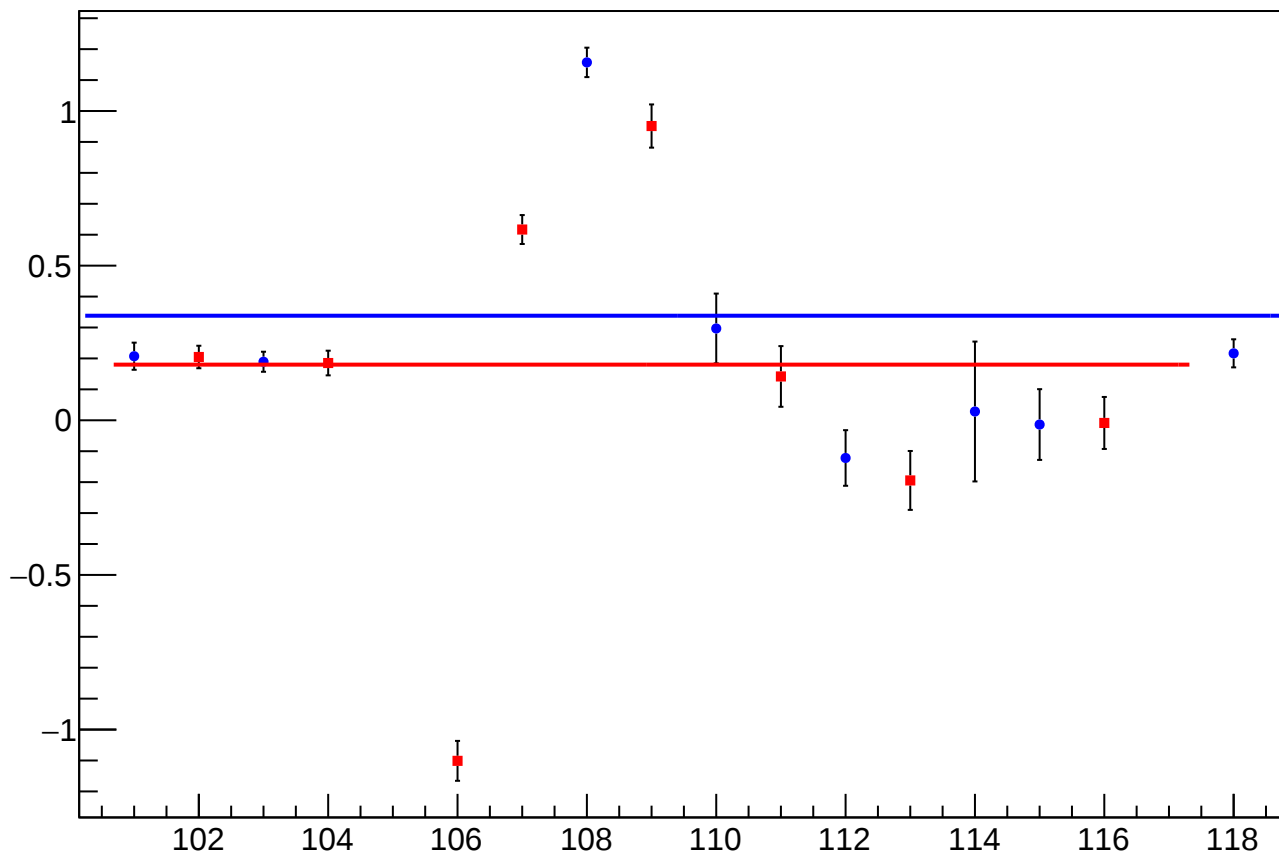
Right: -0.697+/-0.288 χ^2/NDF : 5598.4/15

In: 2.640+/-0.355 χ^2/NDF : 3047.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.697+/-0.288 χ^2/NDF : 5598.4/15

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.338+/-0.019 χ^2/NDF : 371.2/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.180+/-0.019 χ^2/NDF : 624.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

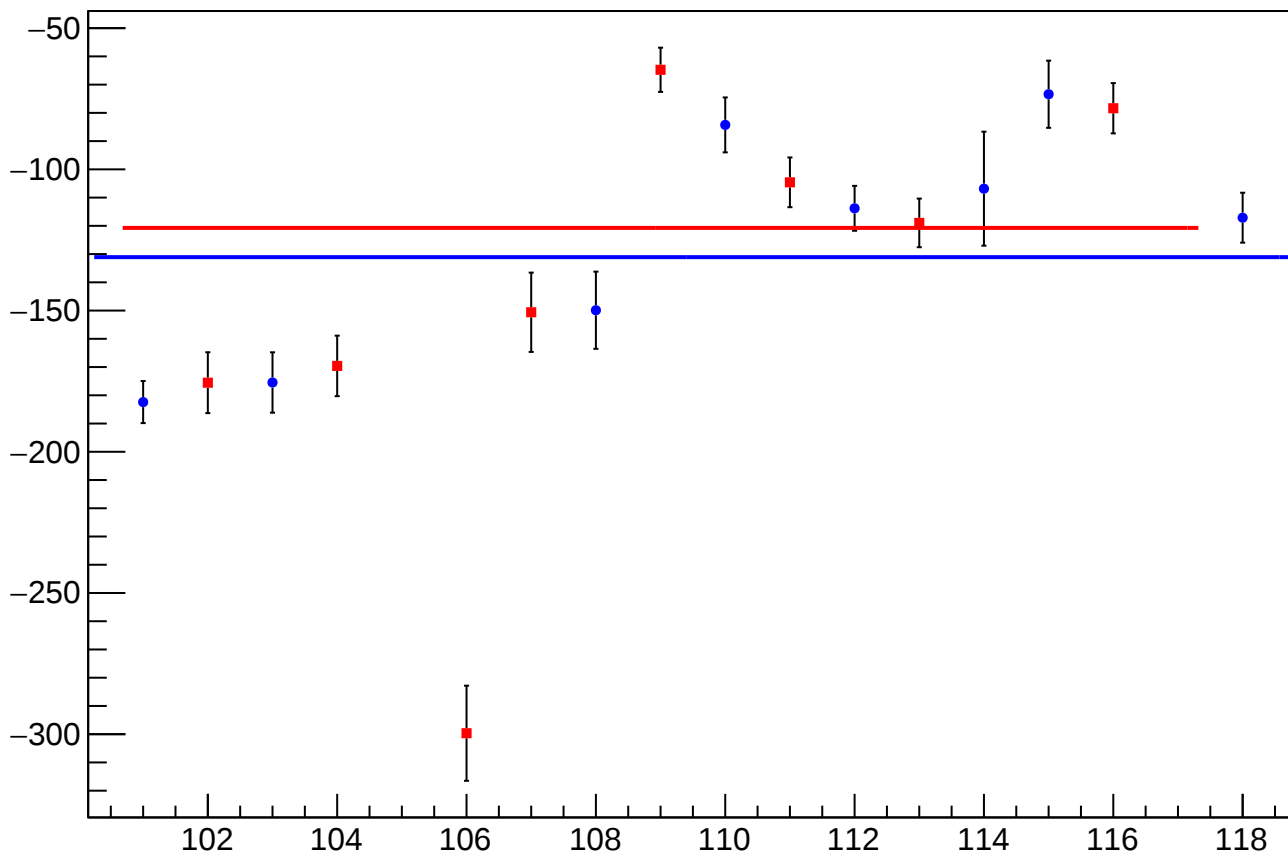
Right: 0.260+/-0.014 χ^2/NDF : 1029.1/15

In: 0.338+/-0.019 χ^2/NDF :371.2/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.260+/-0.014 χ^2/NDF : 1029.1/15

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -131.086+/-3.517 χ^2/NDF : 122.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -120.728+/-3.508 χ^2/NDF : 241.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

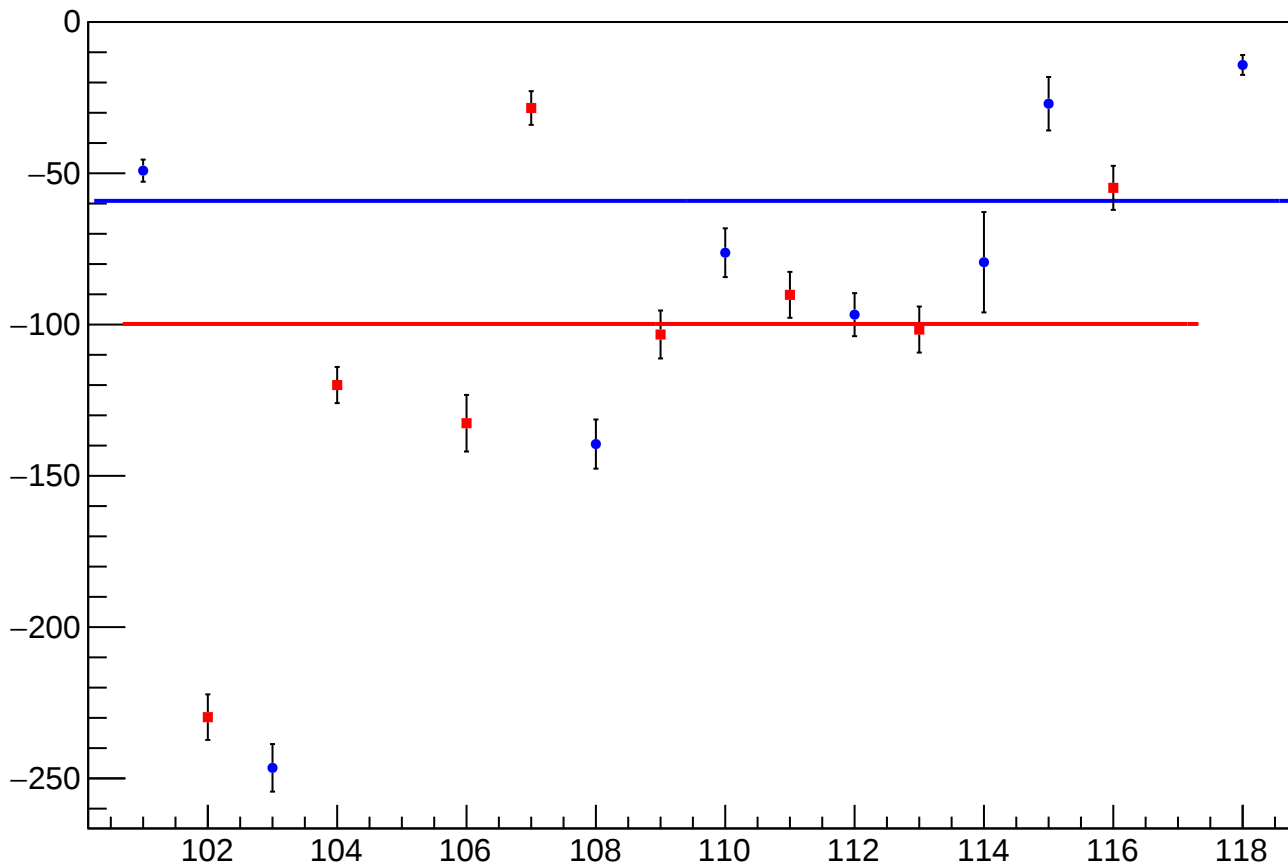
Right: -125.895+/-2.484 χ^2/NDF : 367.7/15

In: -131.086+/-3.517 χ^2/NDF : 122.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.895+/-2.484 χ^2/NDF : 367.7/15

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -59.116 $\pm$ 1.998 χ^2 /NDF: 908.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -99.798 $\pm$ 2.510 χ^2 /NDF: 525.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

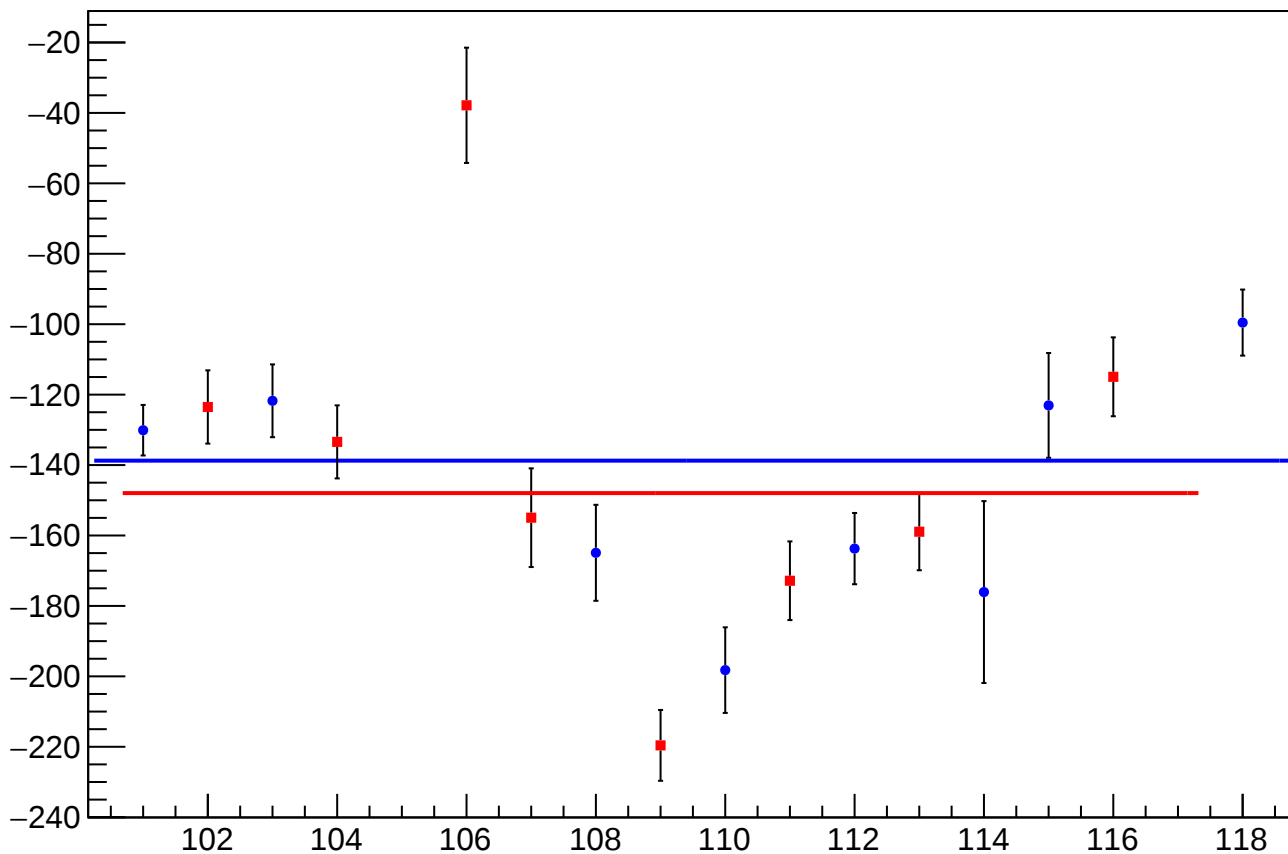
Right: -74.891 $\pm$ 1.563 χ^2 /NDF: 1594.6/15

In: -59.116 $\pm$ 1.998 χ^2 /NDF:908.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -74.891 $\pm$ 1.563 χ^2 /NDF: 1594.6/15

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -138.746+/-3.832 χ^2/NDF : 58.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -147.958+/-4.030 χ^2/NDF : 118.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

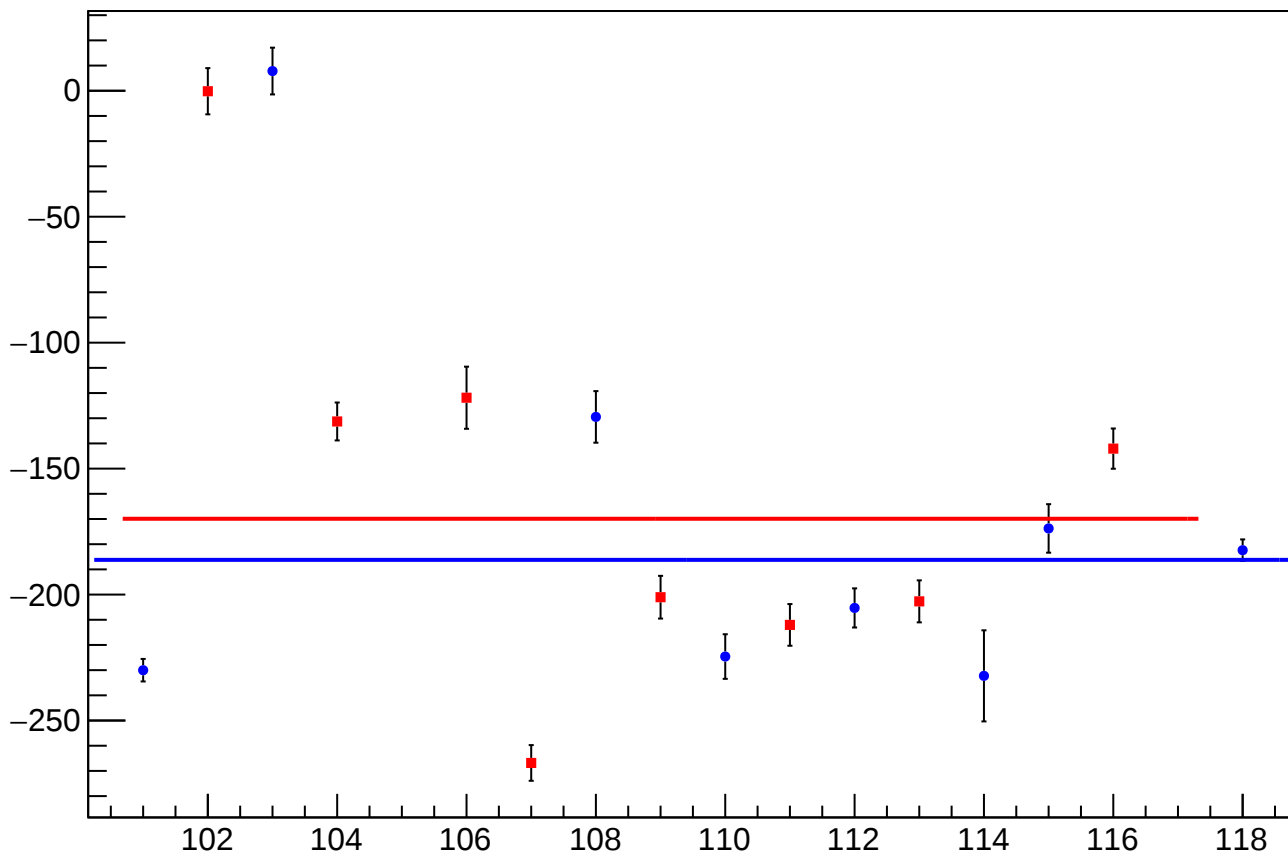
Right: -143.121+/-2.777 χ^2/NDF : 179.7/15

In: -138.746+/-3.832 χ^2/NDF : 58.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -143.121+/-2.777 χ^2/NDF : 179.7/15

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -186.219+/-2.433 χ^2/NDF : 597.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -169.906+/-2.954 χ^2/NDF : 637.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

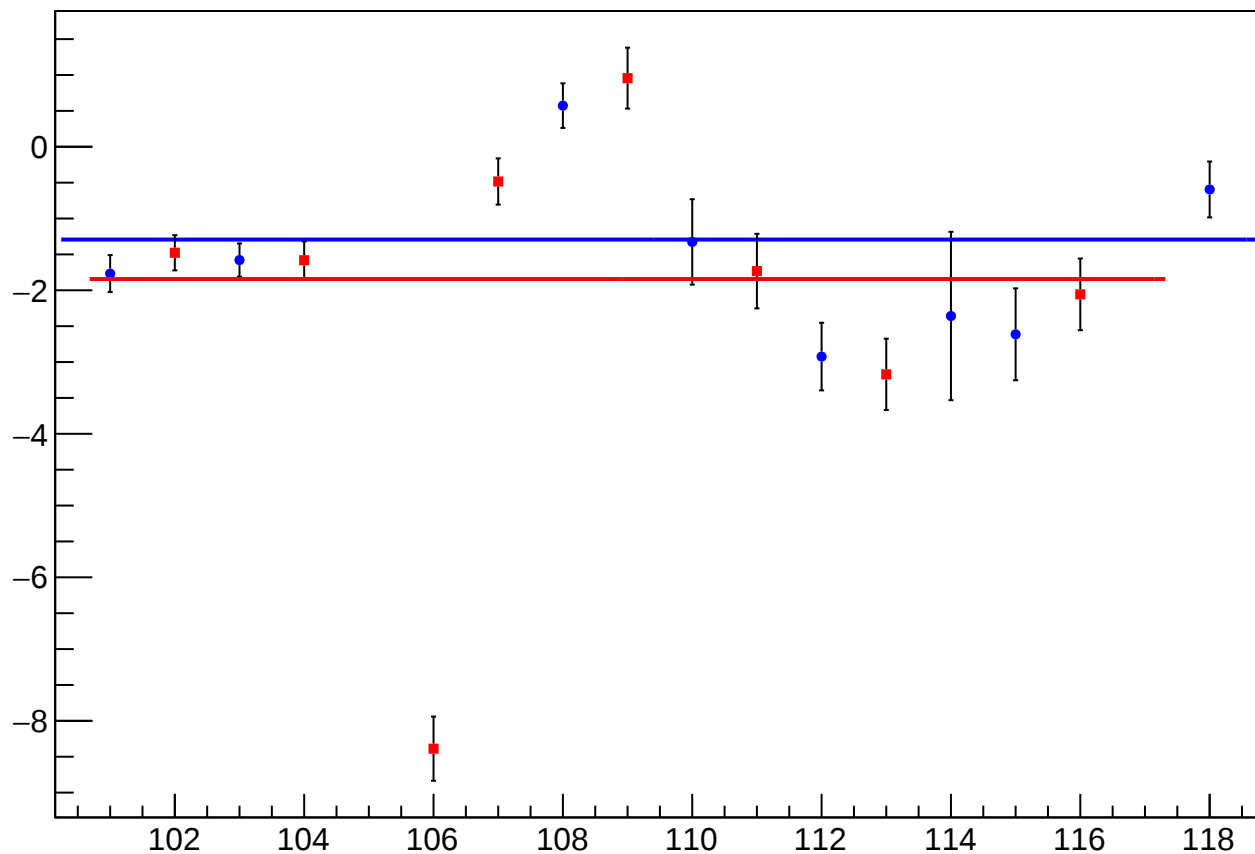
Right: -179.627+/-1.878 χ^2/NDF : 1253.4/15

In: -186.219+/-2.433 χ^2/NDF : 597.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -179.627+/-1.878 χ^2/NDF : 1253.4/15

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.293 ± 0.128 χ^2/NDF : 61.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.843 ± 0.126 χ^2/NDF : 285.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

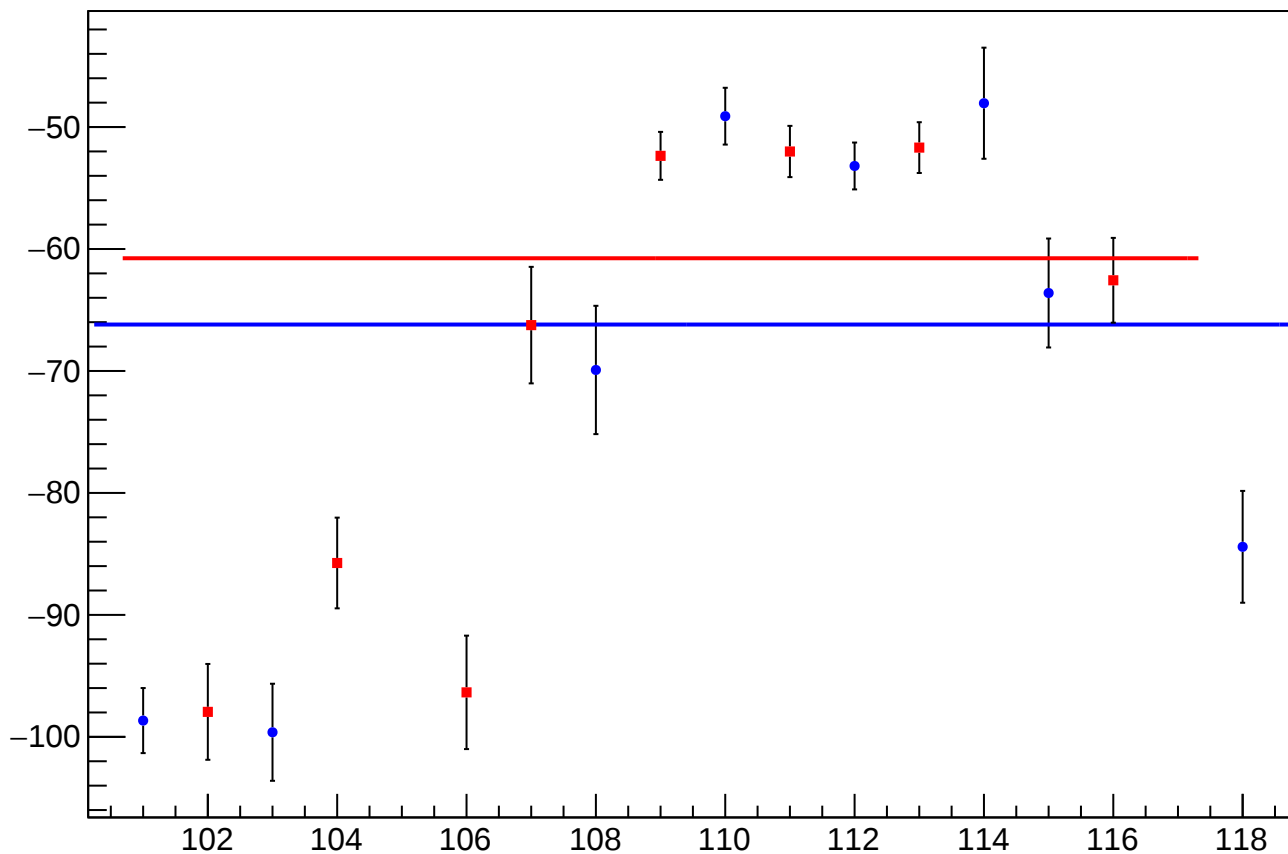
Right: -1.572 ± 0.090 χ^2/NDF : 356.3/15

In: -1.293 ± 0.128 χ^2/NDF : 61.2/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.572 ± 0.090 χ^2/NDF : 356.3/15

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -66.193+/-1.090 χ^2/NDF : 350.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.759+/-0.987 χ^2/NDF : 249.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

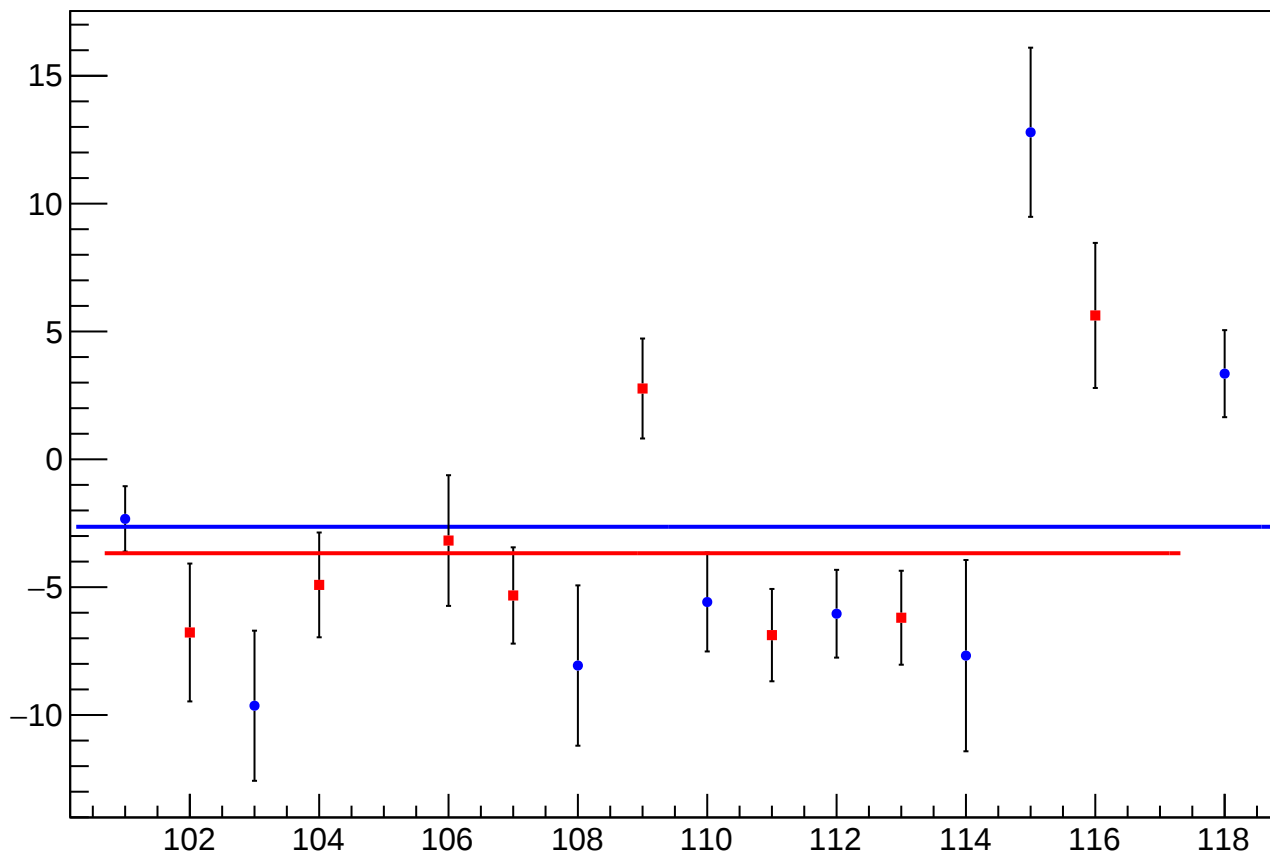
Right: -63.206+/-0.732 χ^2/NDF : 614.1/15

In: -66.193+/-1.090 χ^2/NDF : 350.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -63.206+/-0.732 χ^2/NDF : 614.1/15

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.638+/-0.717 χ^2/NDF : 50.9/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.673+/-0.745 χ^2/NDF : 29.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

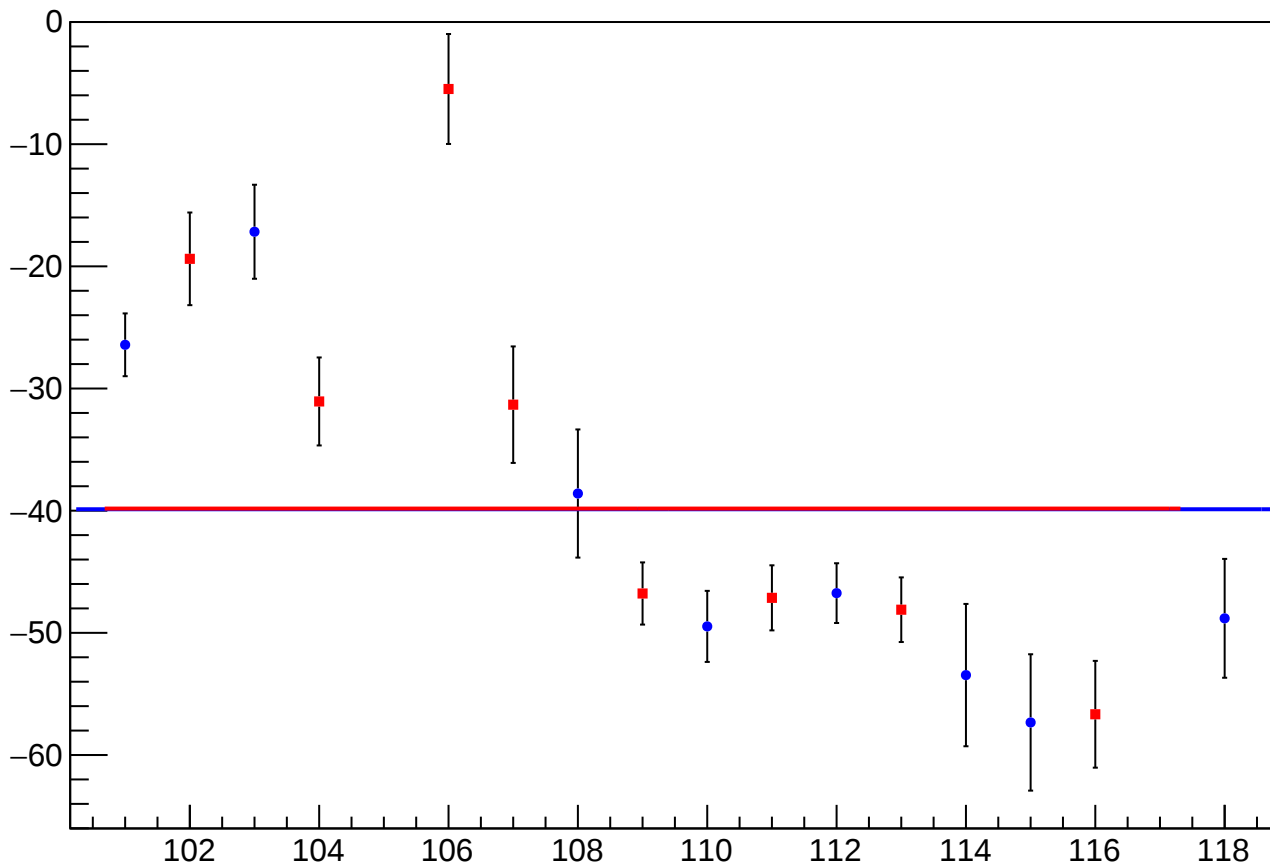
Right: -3.136+/-0.517 χ^2/NDF : 81.1/15

In: -2.638+/-0.717 χ^2/NDF :50.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -3.136+/-0.517 χ^2/NDF : 81.1/15

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -39.883+/-1.246 χ^2/NDF : 99.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.828+/-1.170 χ^2/NDF : 136.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

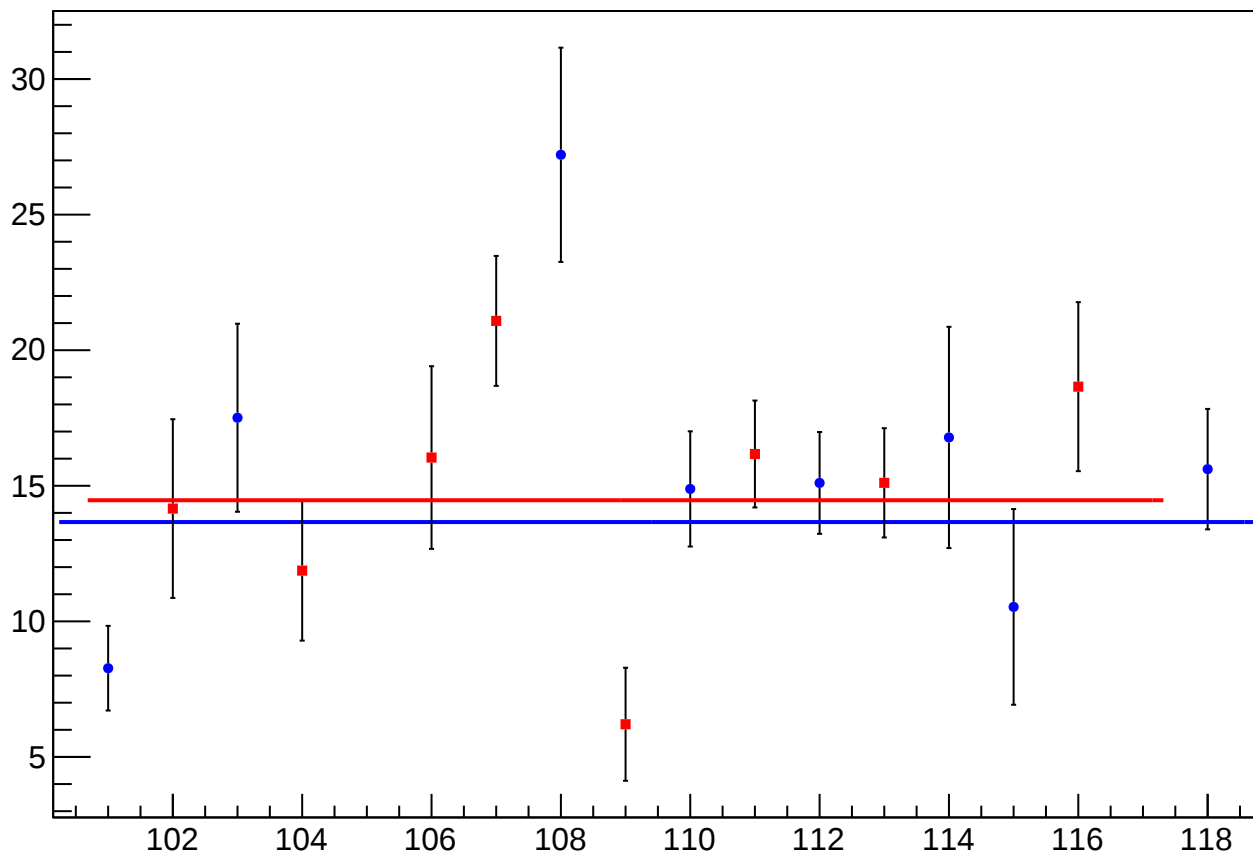
Right: -39.854+/-0.853 χ^2/NDF : 235.7/15

In: -39.883+/-1.246 χ^2/NDF : 99.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.854+/-0.853 χ^2/NDF : 235.7/15

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 13.662 $\pm$ 0.845 χ^2 /NDF: 27.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.467 $\pm$ 0.863 χ^2 /NDF: 27.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

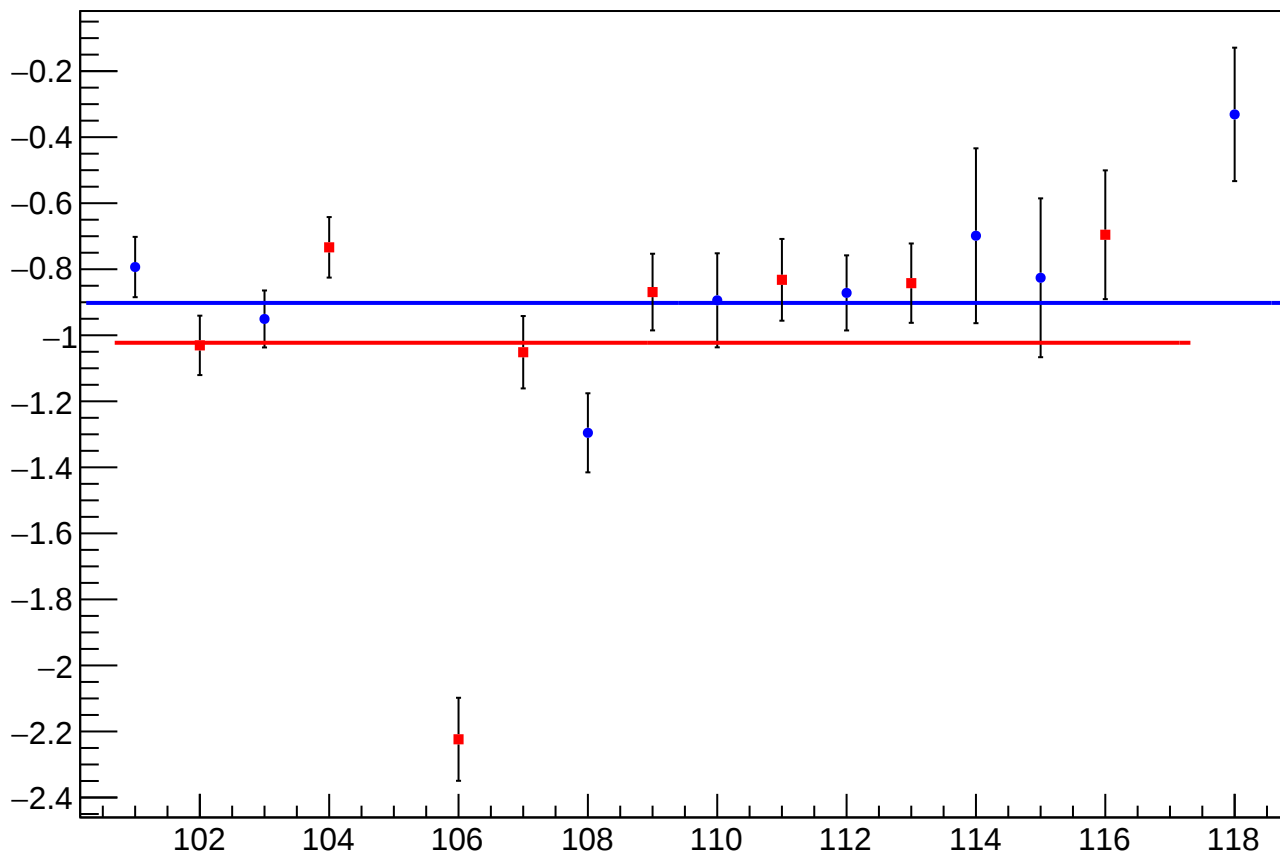
Right: 14.056 $\pm$ 0.604 χ^2 /NDF: 55.6/15

In: 13.662 $\pm$ 0.845 χ^2 /NDF: 27.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 14.056 $\pm$ 0.604 χ^2 /NDF: 55.6/15

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.902 ± 0.044 χ^2/NDF : 21.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.023 ± 0.040 χ^2/NDF : 110.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

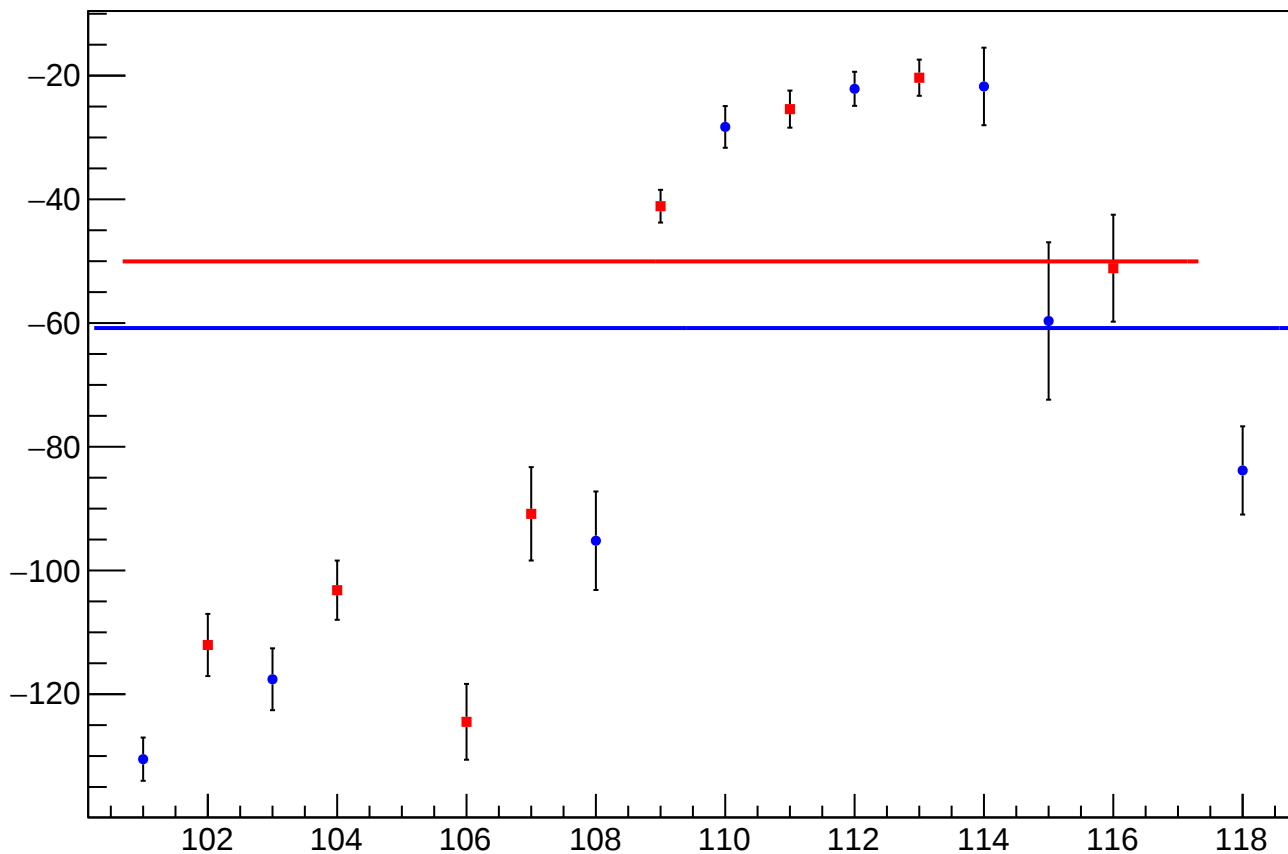
Right: -0.969 ± 0.030 χ^2/NDF : 135.8/15

In: -0.902 ± 0.044 χ^2/NDF : 21.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.969 ± 0.030 χ^2/NDF : 135.8/15

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -60.808 $\pm$ 1.564 χ^2 /NDF: 884.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -50.034 $\pm$ 1.398 χ^2 /NDF: 634.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

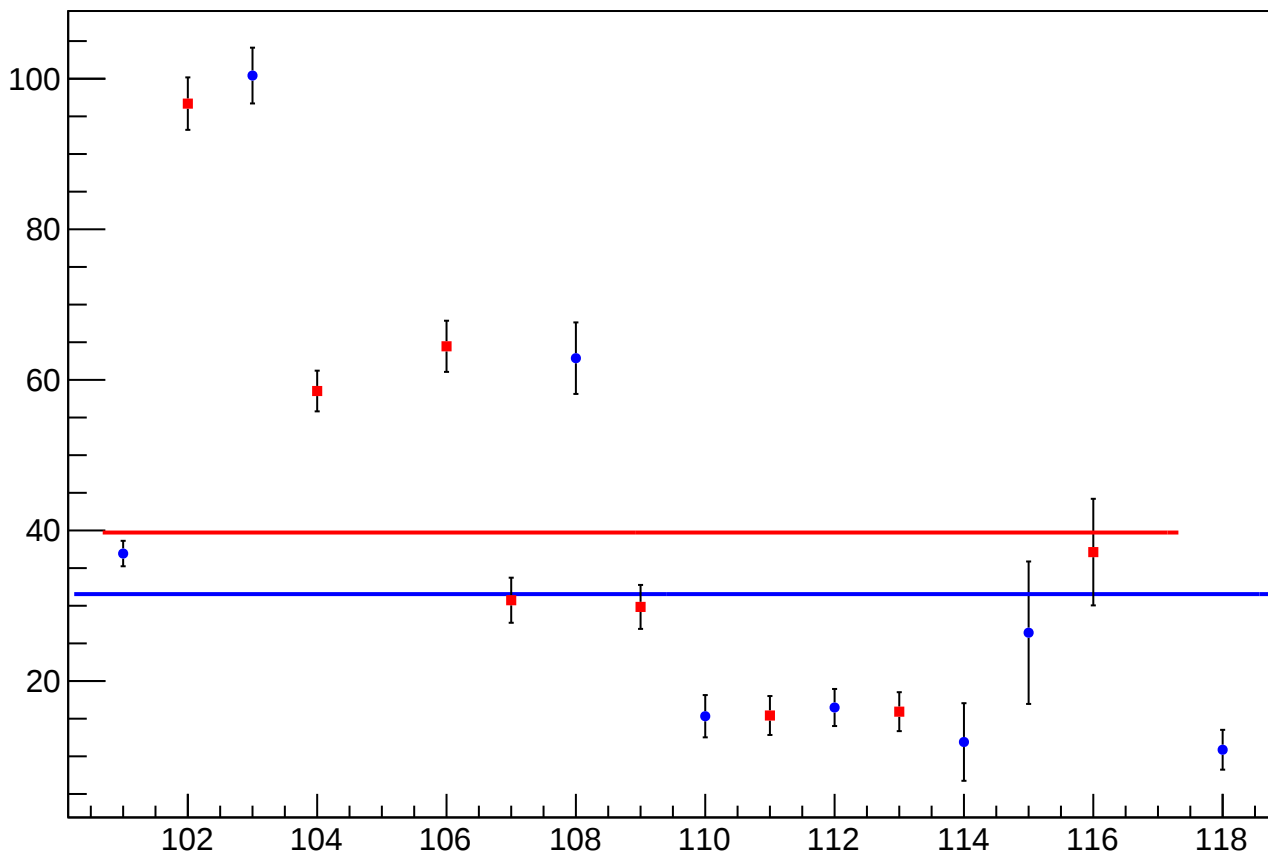
Right: -54.819 $\pm$ 1.042 χ^2 /NDF: 1545.2/15

In: -60.808 $\pm$ 1.564 χ^2 /NDF:884.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -54.819 $\pm$ 1.042 χ^2 /NDF: 1545.2/15

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 31.546+/-1.025 χ^2/NDF : 546.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.725+/-1.082 χ^2/NDF : 562.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

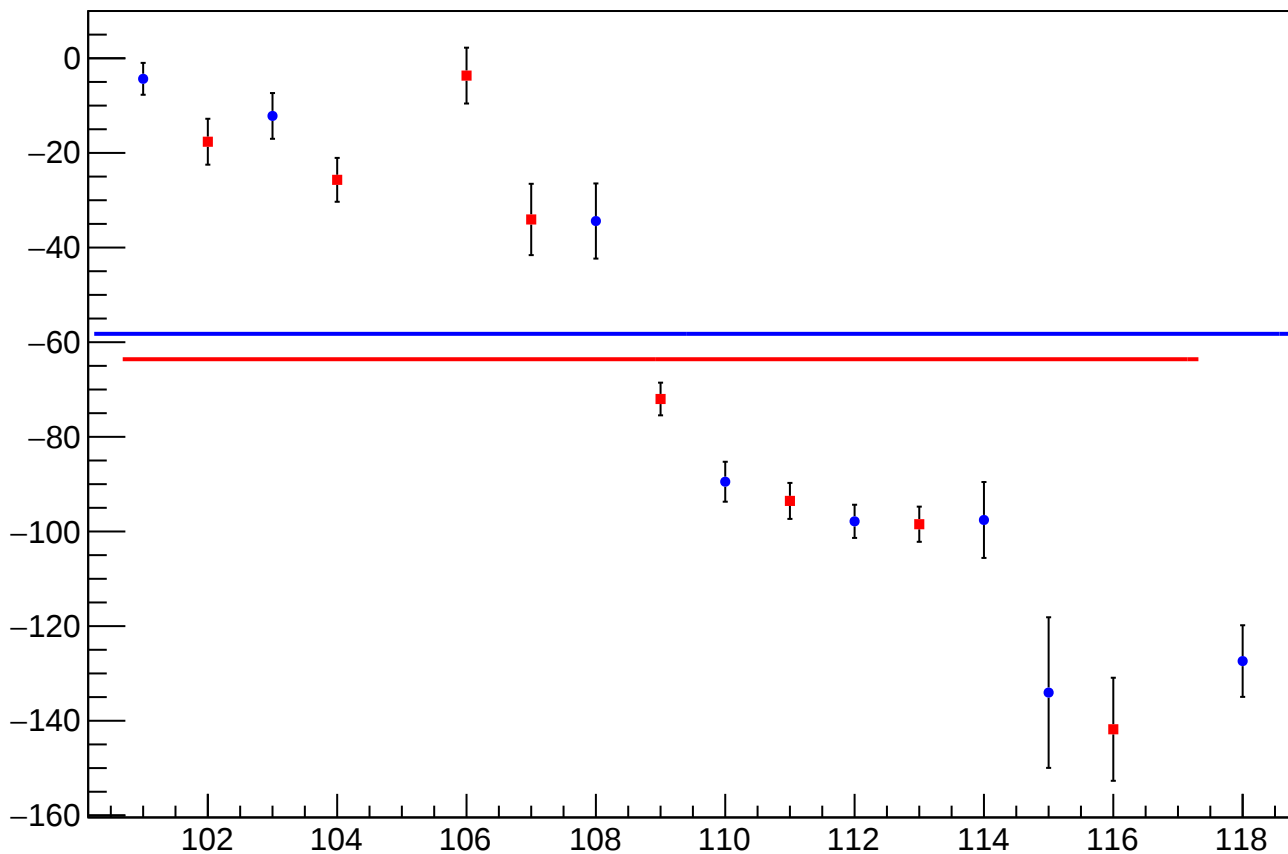
Right: 35.416+/-0.744 χ^2/NDF : 1138.5/15

In: 31.546+/-1.025 χ^2/NDF : 546.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.416+/-0.744 χ^2/NDF : 1138.5/15

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.231+/-1.764 χ^2/NDF : 668.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -63.598+/-1.646 χ^2/NDF : 482.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

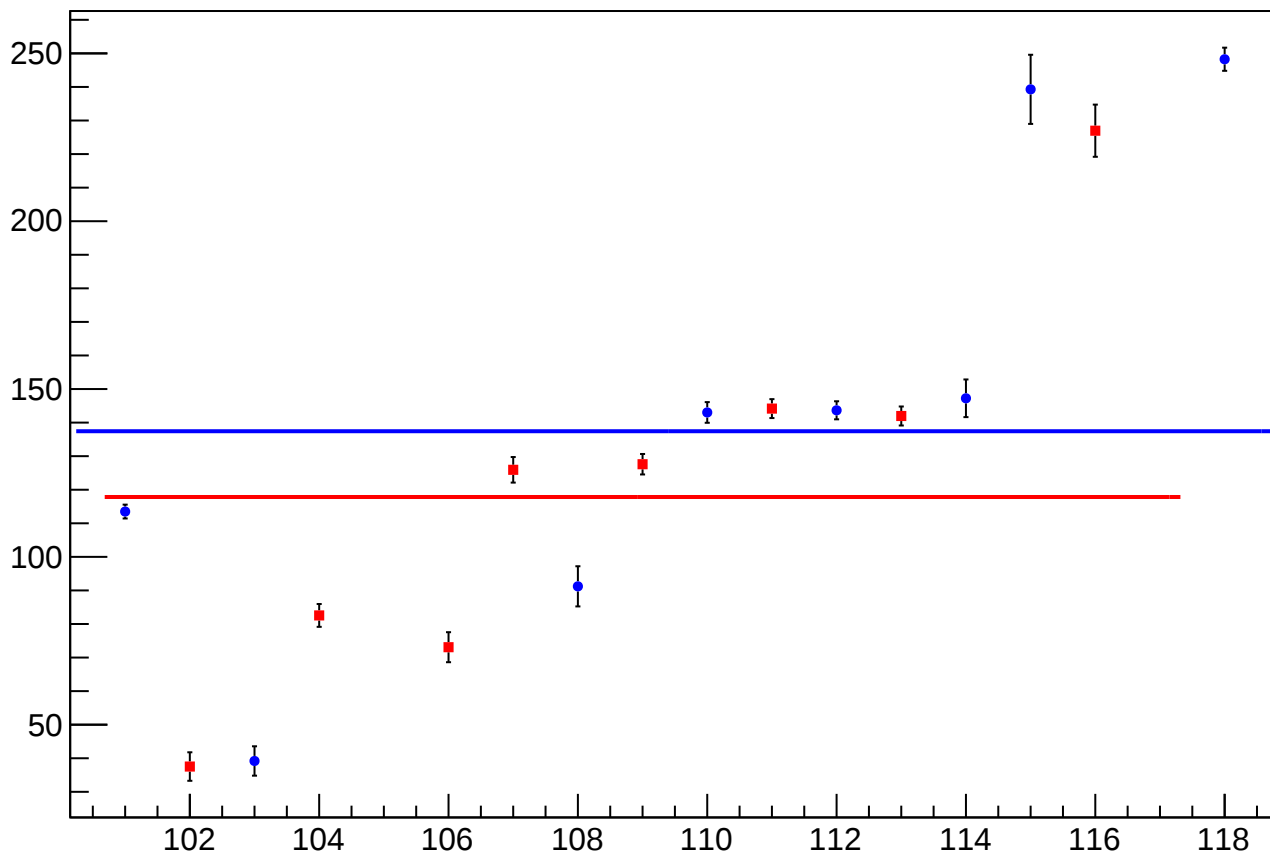
Right: -61.101+/-1.204 χ^2/NDF : 1156.1/15

In: -58.231+/-1.764 χ^2/NDF : 668.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -61.101+/-1.204 χ^2/NDF : 1156.1/15

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 137.431+/-1.209 χ^2/NDF : 1841.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 117.836+/-1.254 χ^2/NDF : 937.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

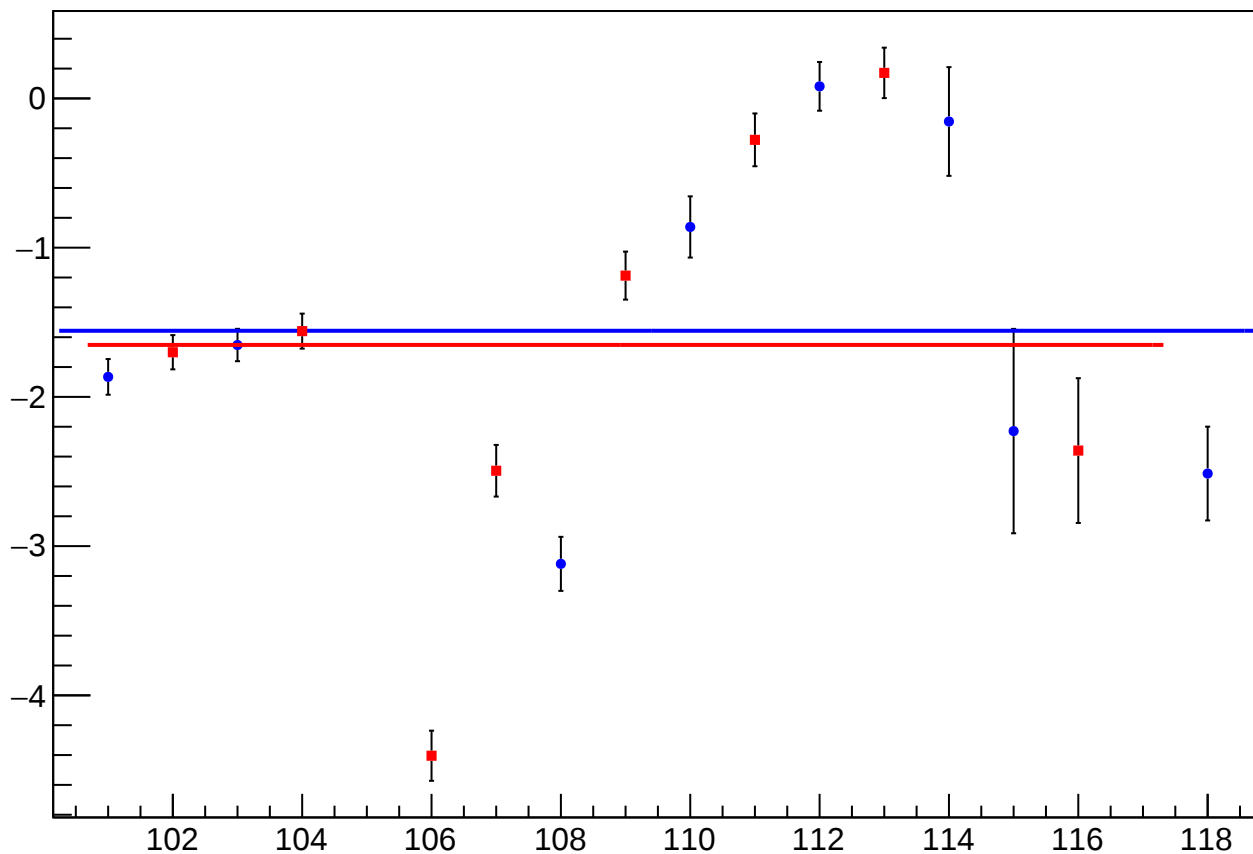
Right: 127.994+/-0.870 χ^2/NDF : 2904.8/15

In: 137.431+/-1.209 χ^2/NDF :1841.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 127.994+/-0.870 χ^2/NDF : 2904.8/15

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.557+/-0.061 χ^2/NDF : 219.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.652+/-0.055 χ^2/NDF : 480.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

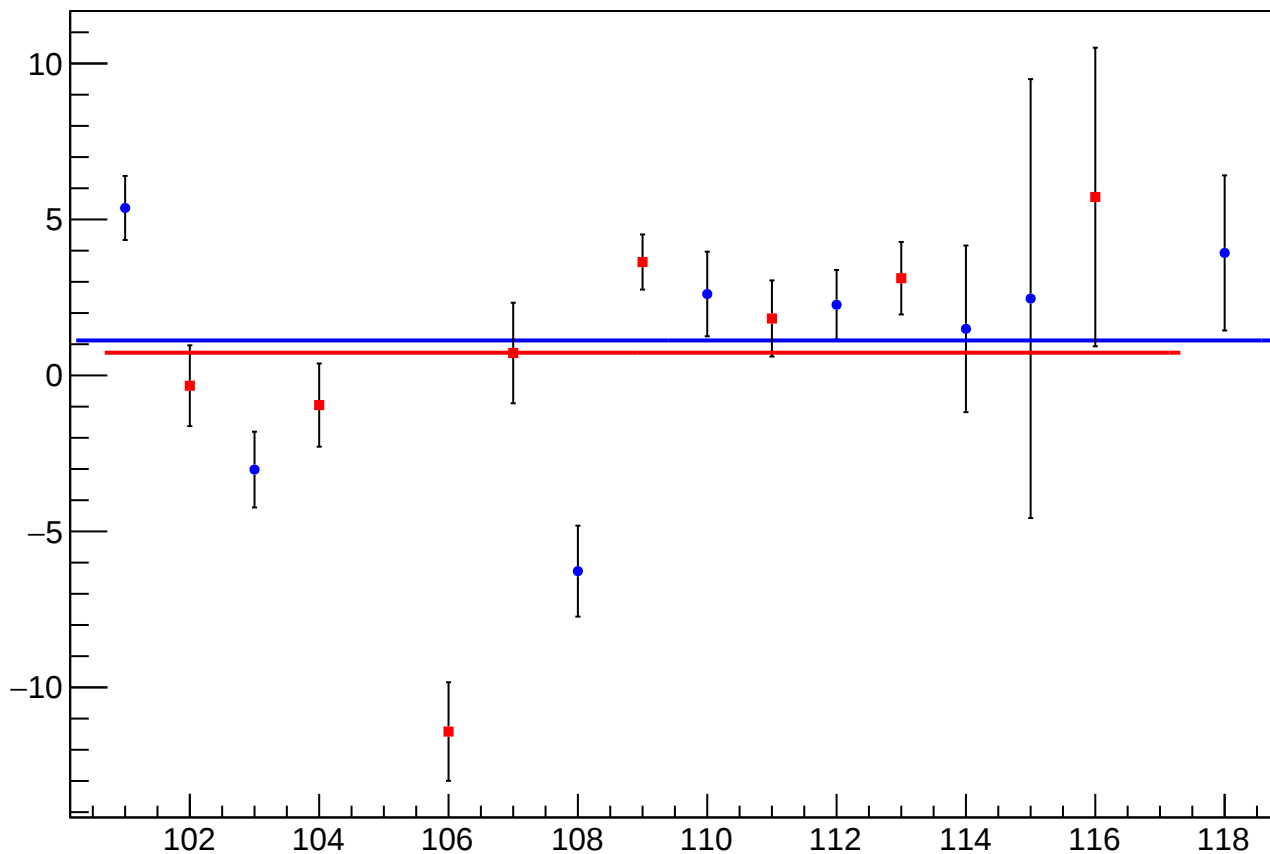
Right: -1.609+/-0.041 χ^2/NDF : 700.5/15

In: -1.557+/-0.061 χ^2/NDF : 219.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.609+/-0.041 χ^2/NDF : 700.5/15

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.122 $\pm$ 0.515 χ^2 /NDF: 58.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.728 $\pm$ 0.462 χ^2 /NDF: 78.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

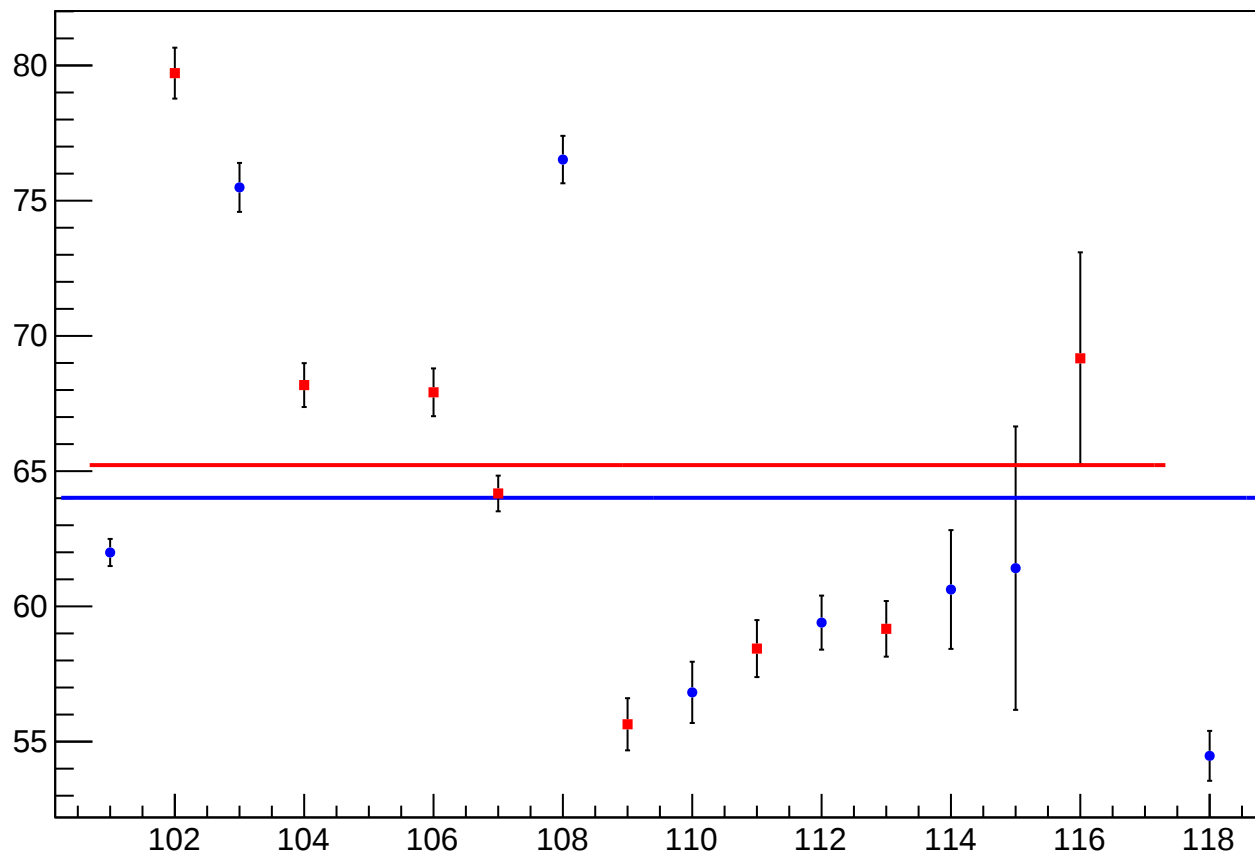
Right: 0.904 $\pm$ 0.344 χ^2 /NDF: 136.7/15

In: 1.122 $\pm$ 0.515 χ^2 /NDF:58.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.904 $\pm$ 0.344 χ^2 /NDF: 136.7/15

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 64.014 $\pm$ 0.321 χ^2 /NDF: 551.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 65.223 $\pm$ 0.329 χ^2 /NDF: 437.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

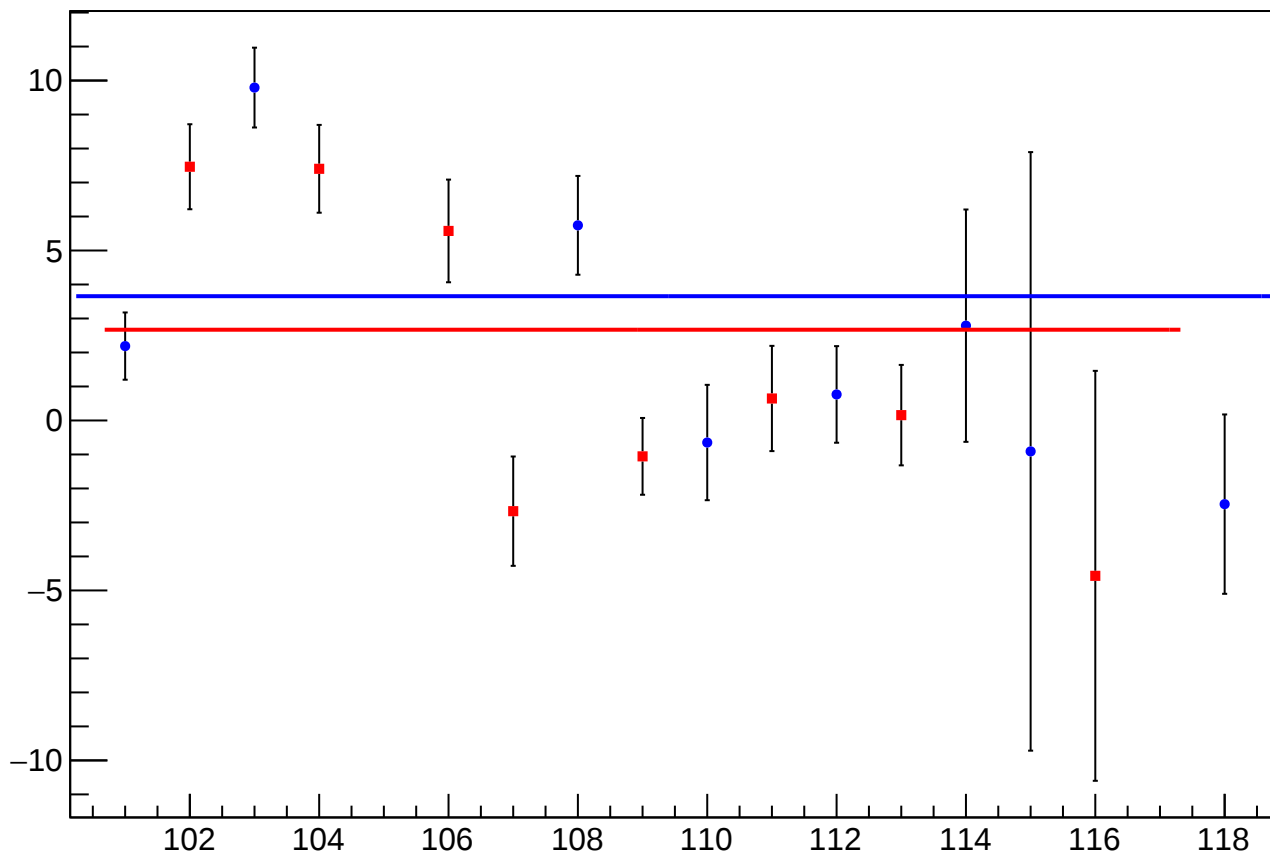
Right: 64.604 $\pm$ 0.230 χ^2 /NDF: 996.3/15

In: 64.014 $\pm$ 0.321 χ^2 /NDF:551.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 64.604 $\pm$ 0.230 χ^2 /NDF: 996.3/15

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.656+/-0.550 χ^2/NDF : 47.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.670+/-0.516 χ^2/NDF : 59.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

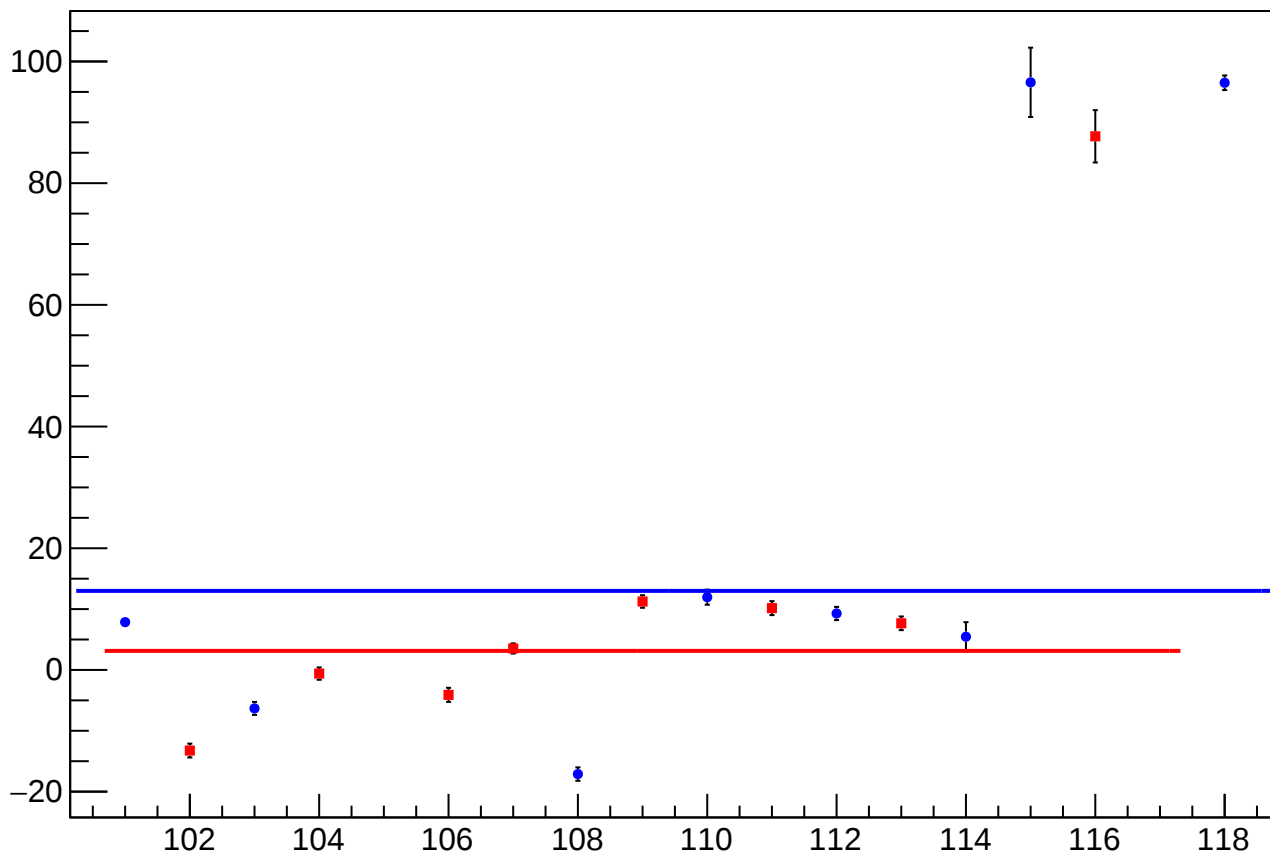
Right: 3.132+/-0.376 χ^2/NDF : 109.3/15

In: 3.656+/-0.550 χ^2/NDF : 47.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.132+/-0.376 χ^2/NDF : 109.3/15

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.994+/-0.385 χ^2/NDF : 6216.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.132+/-0.393 χ^2/NDF : 763.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

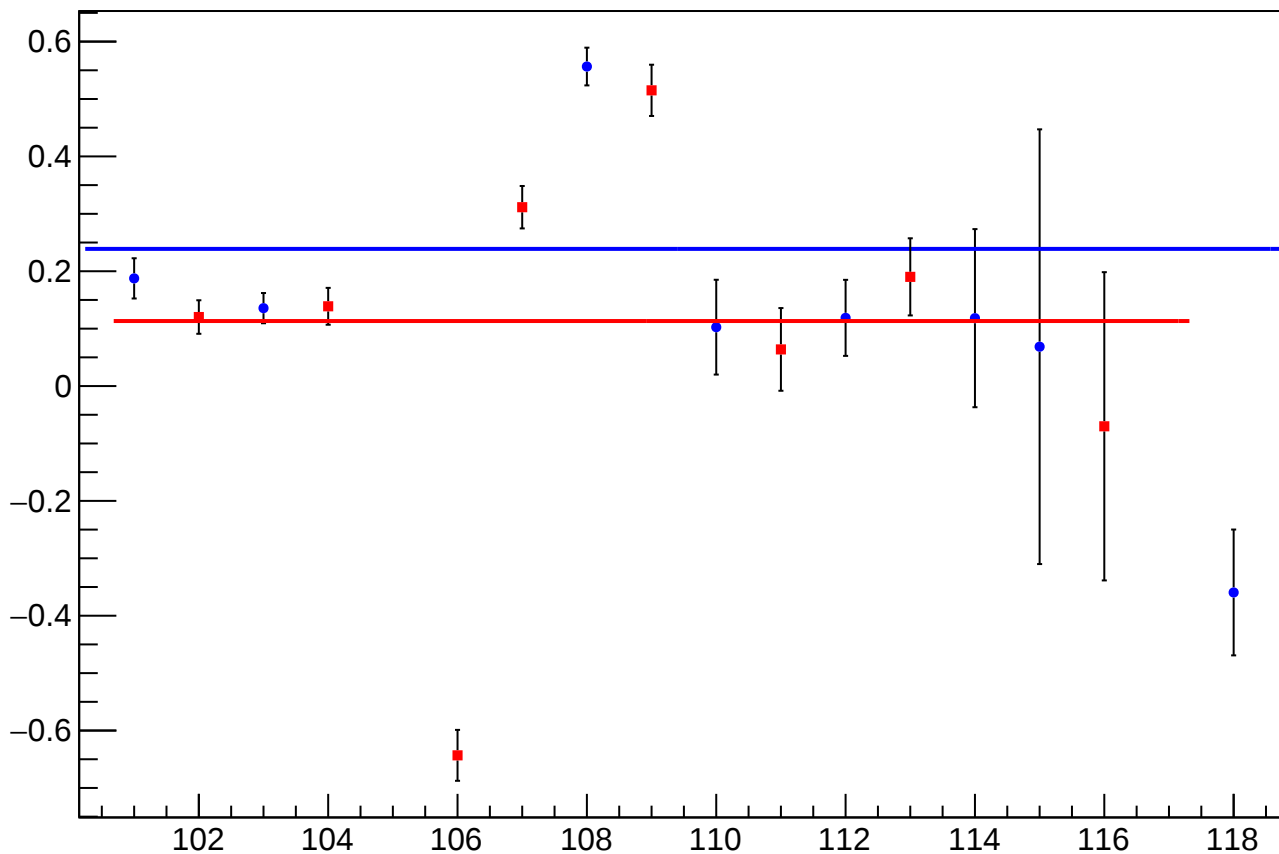
Right: 8.171+/-0.275 χ^2/NDF : 7300.9/15

In: 12.994+/-0.385 χ^2/NDF : 6216.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.171+/-0.275 χ^2/NDF : 7300.9/15

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.239+/-0.016 χ^2/NDF : 147.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.113+/-0.015 χ^2/NDF : 403.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

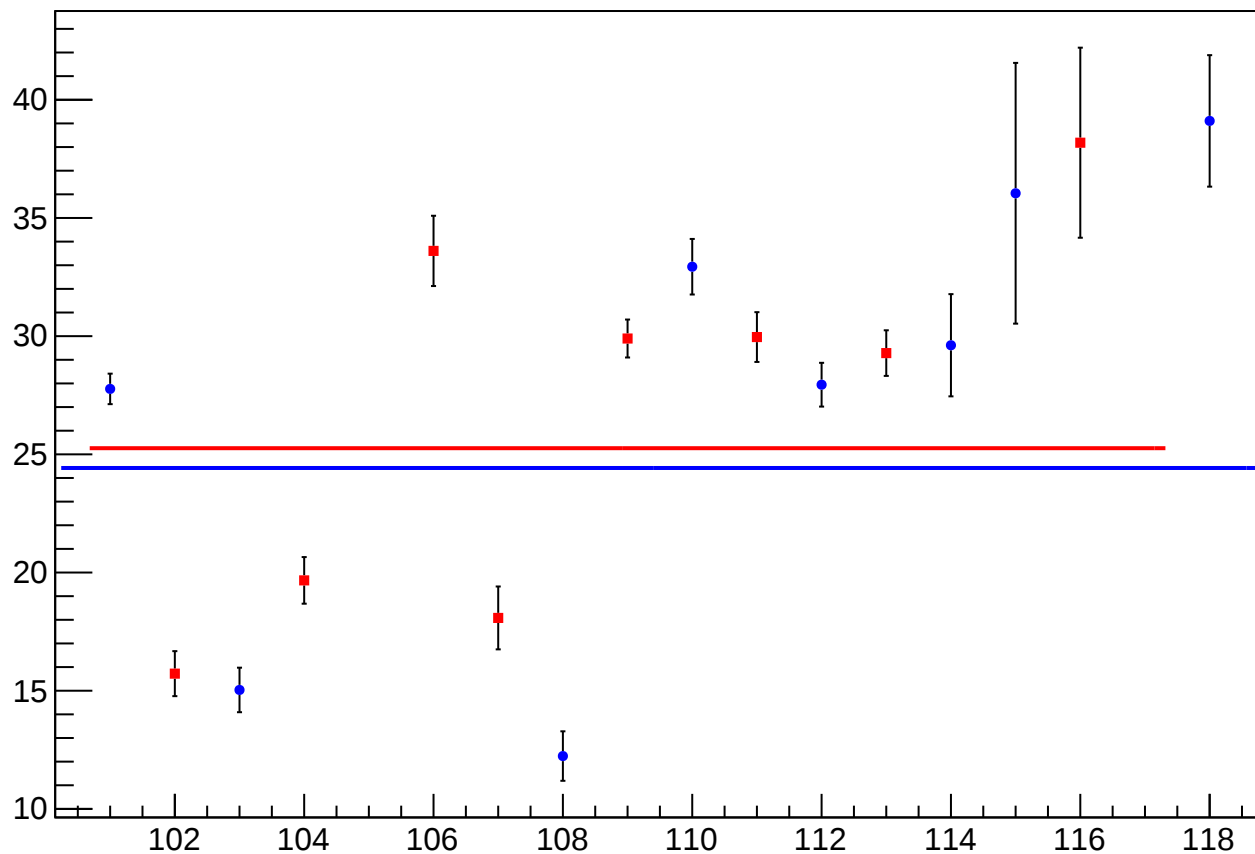
Right: 0.171+/-0.011 χ^2/NDF : 582.9/15

In: 0.239+/-0.016 χ^2/NDF : 147.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.171+/-0.011 χ^2/NDF : 582.9/15

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.423+/-0.386 χ^2/NDF : 366.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.260+/-0.385 χ^2/NDF : 274.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

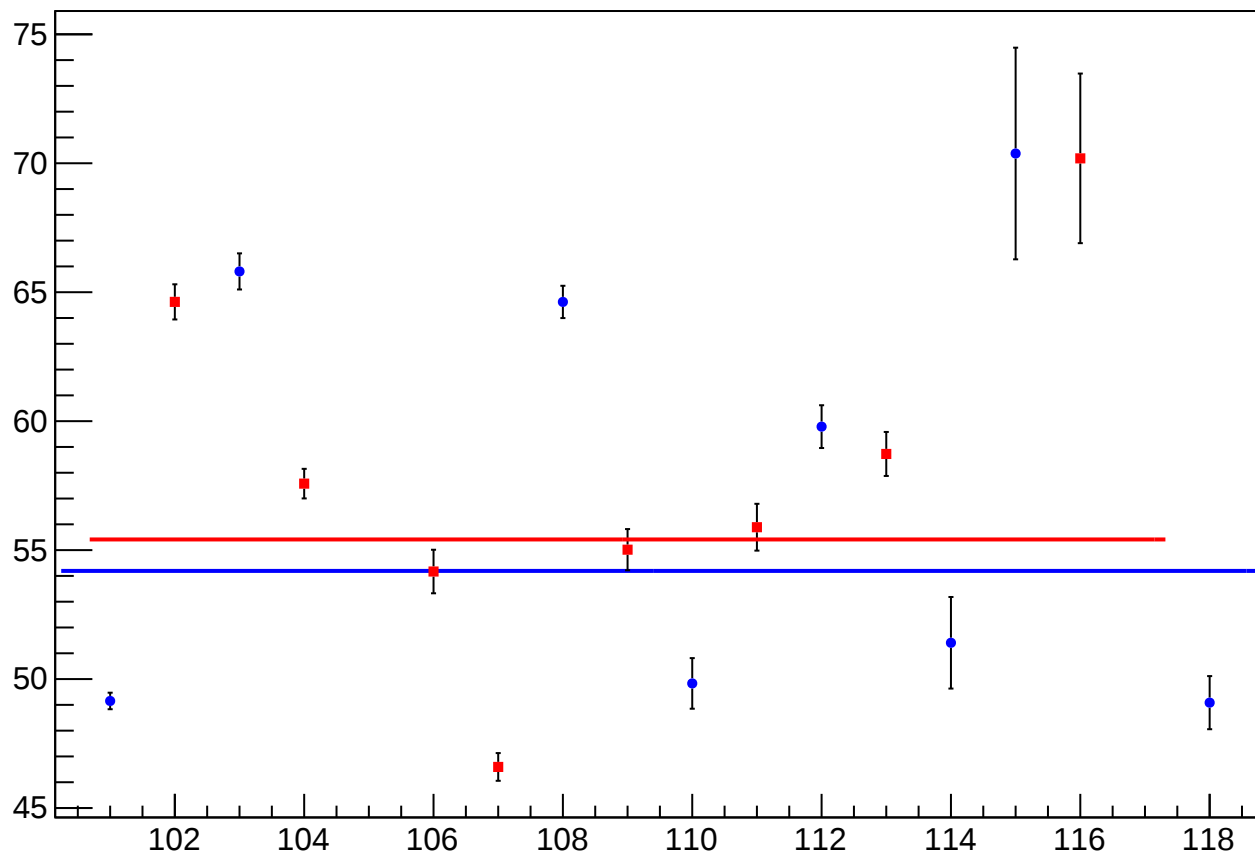
Right: 24.842+/-0.273 χ^2/NDF : 643.4/15

In: 24.423+/-0.386 χ^2/NDF : 366.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.842+/-0.273 χ^2/NDF : 643.4/15

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.194+/-0.235 χ^2/NDF : 908.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.413+/-0.264 χ^2/NDF : 504.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

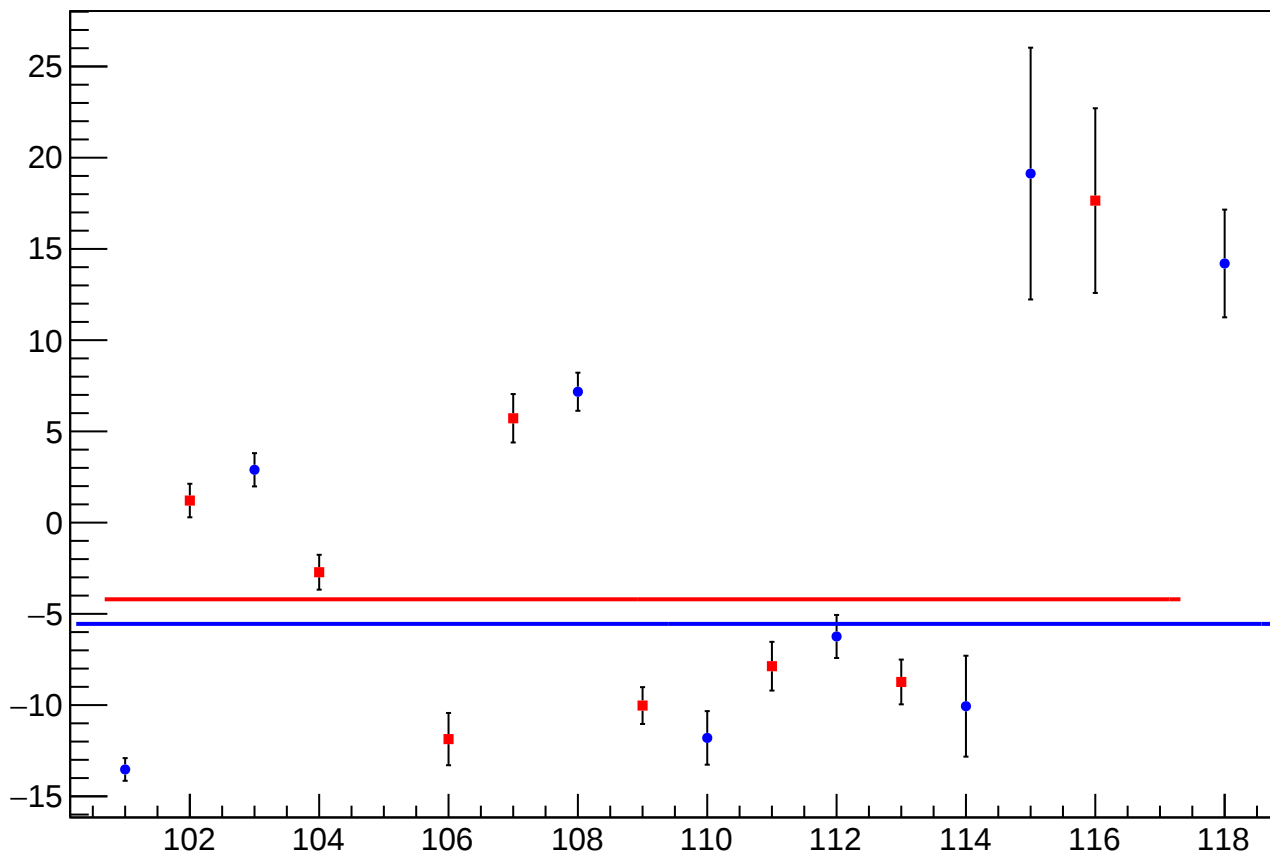
Right: 54.731+/-0.176 χ^2/NDF : 1424.2/15

In: 54.194+/-0.235 χ^2/NDF : 908.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.731+/-0.176 χ^2/NDF : 1424.2/15

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -5.550+/-0.403 χ^2/NDF : 477.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.202+/-0.423 χ^2/NDF : 194.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

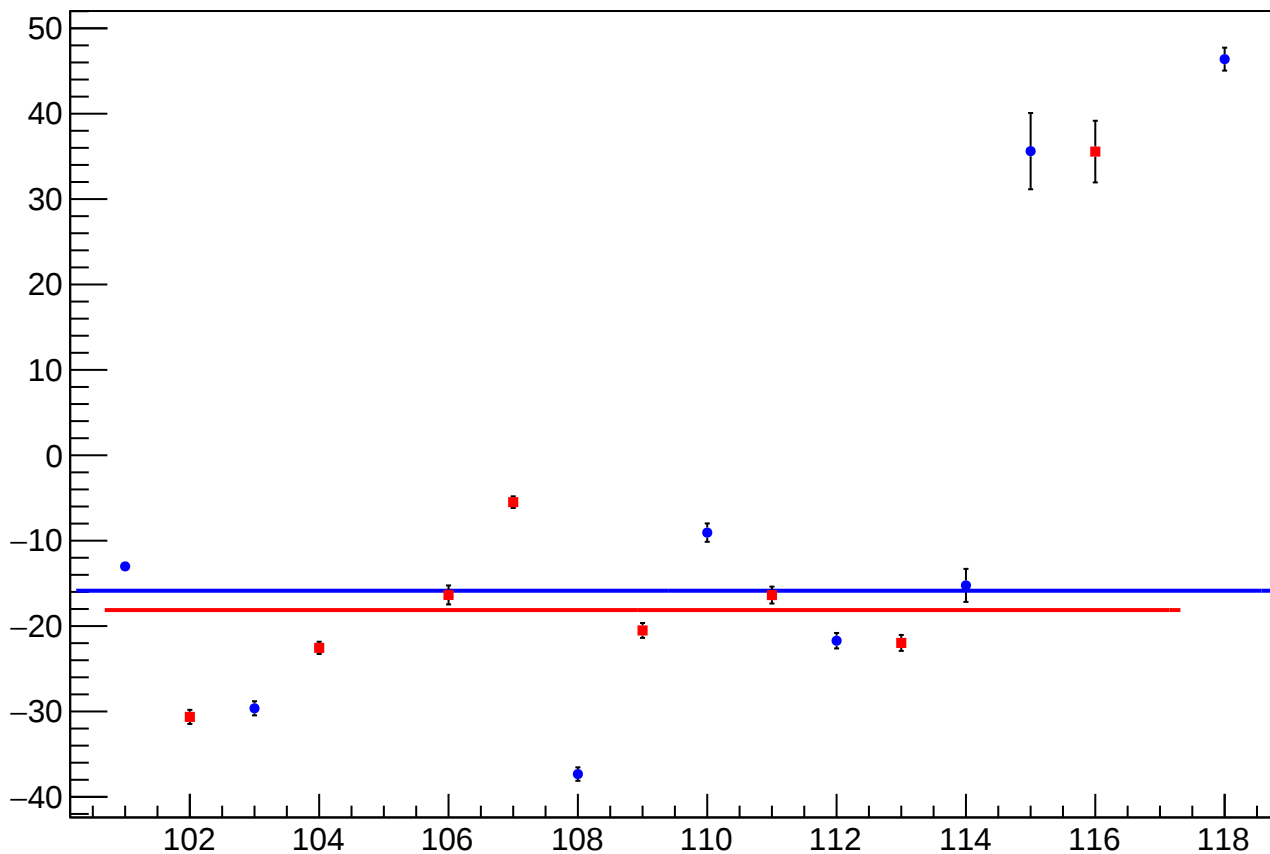
Right: -4.909+/-0.292 χ^2/NDF : 677.9/15

In: -5.550+/-0.403 χ^2/NDF : 477.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.909+/-0.292 χ^2/NDF : 677.9/15

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -15.861 $\pm$ 0.282 χ^2 /NDF: 3436.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -18.127 $\pm$ 0.318 χ^2 /NDF: 861.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

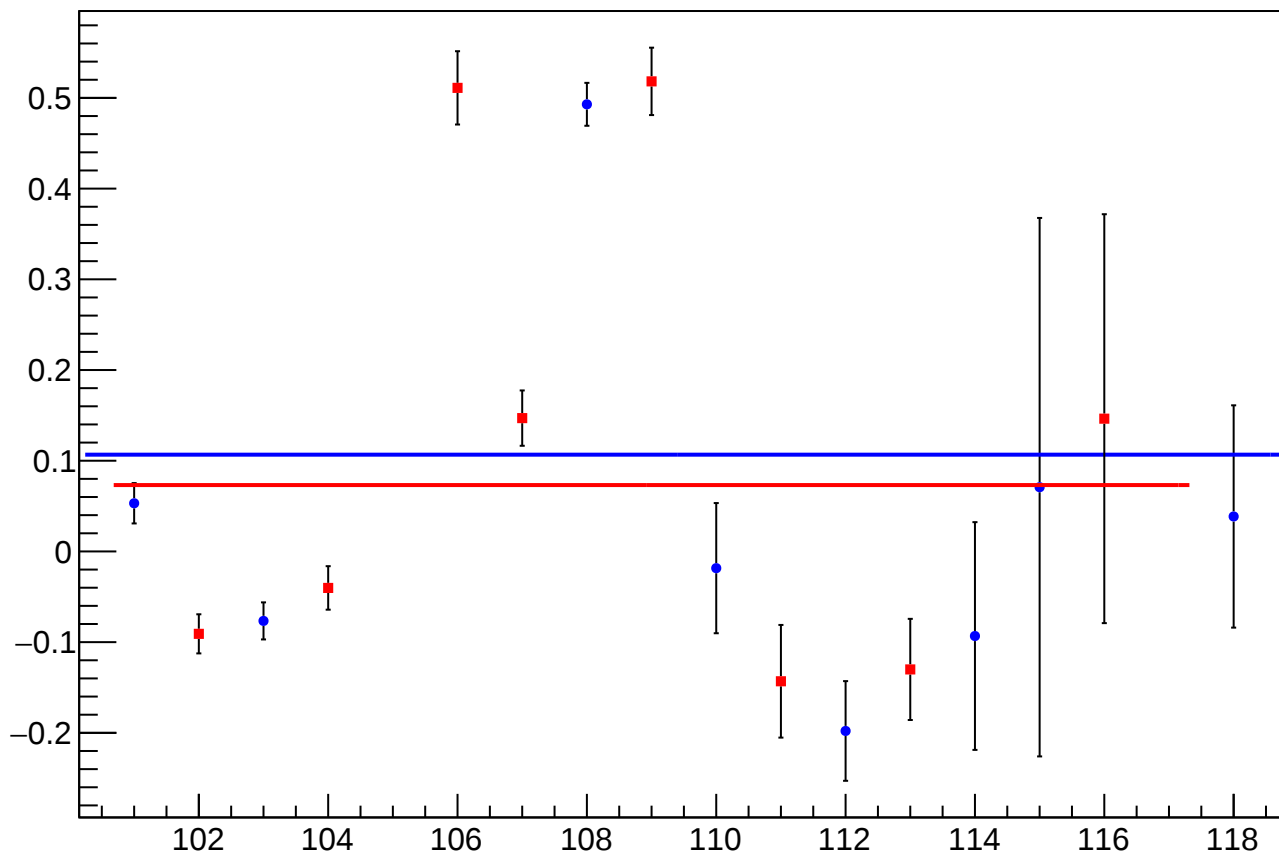
Right: -16.860 $\pm$ 0.211 χ^2 /NDF: 4326.0/15

In: -15.861 $\pm$ 0.282 χ^2 /NDF:3436.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -16.860 $\pm$ 0.211 χ^2 /NDF: 4326.0/15

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.107 $\pm$ 0.012 χ^2 /NDF: 389.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.073 $\pm$ 0.012 χ^2 /NDF: 372.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

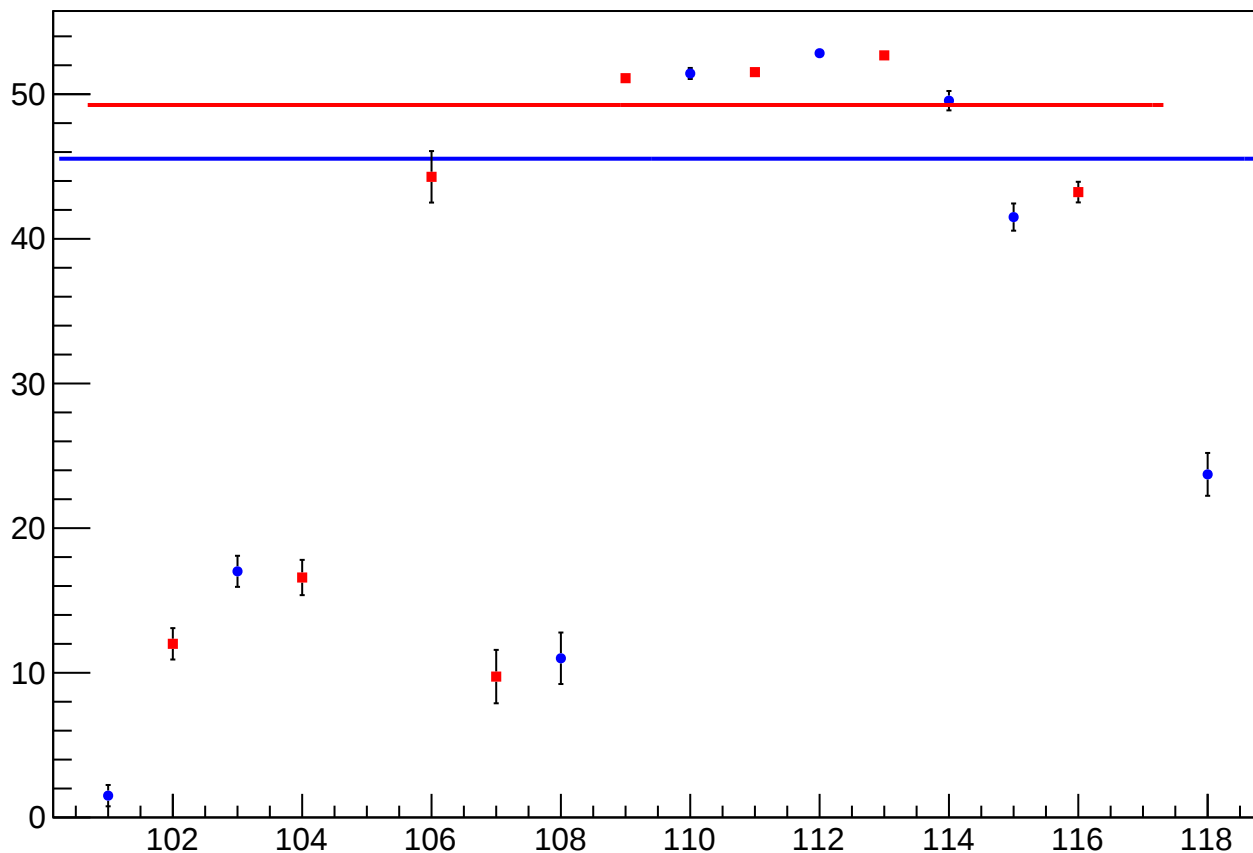
Right: 0.090 $\pm$ 0.009 χ^2 /NDF: 766.0/15

In: 0.107 $\pm$ 0.012 χ^2 /NDF:389.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.090 $\pm$ 0.009 χ^2 /NDF: 766.0/15

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 45.540 $\pm$ 0.200 χ^2 /NDF: 5759.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 49.254 $\pm$ 0.166 χ^2 /NDF: 2641.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

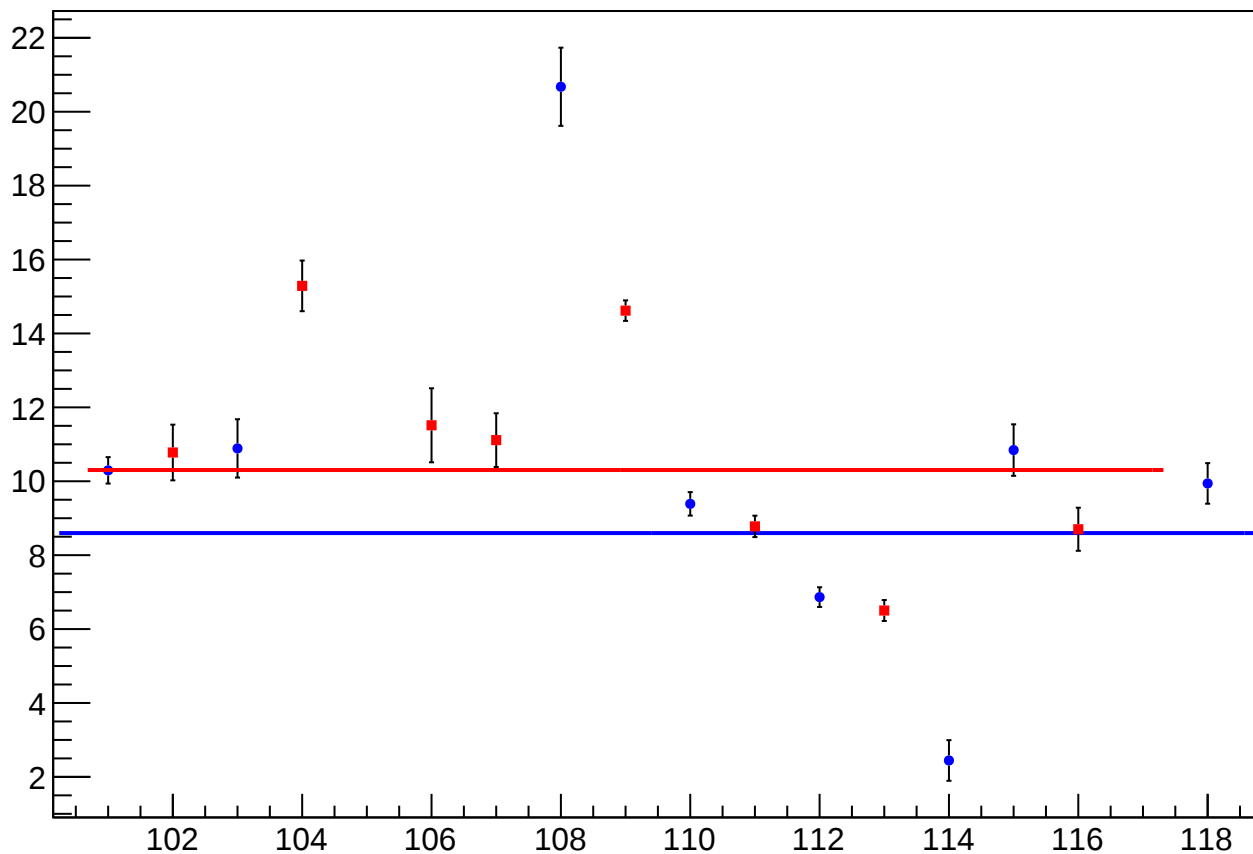
Right: 47.742 $\pm$ 0.128 χ^2 /NDF: 8604.9/15

In: 45.540 $\pm$ 0.200 χ^2 /NDF: 5759.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 47.742 $\pm$ 0.128 χ^2 /NDF: 8604.9/15

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.598+/-0.153 χ^2/NDF : 351.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.304+/-0.146 χ^2/NDF : 513.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

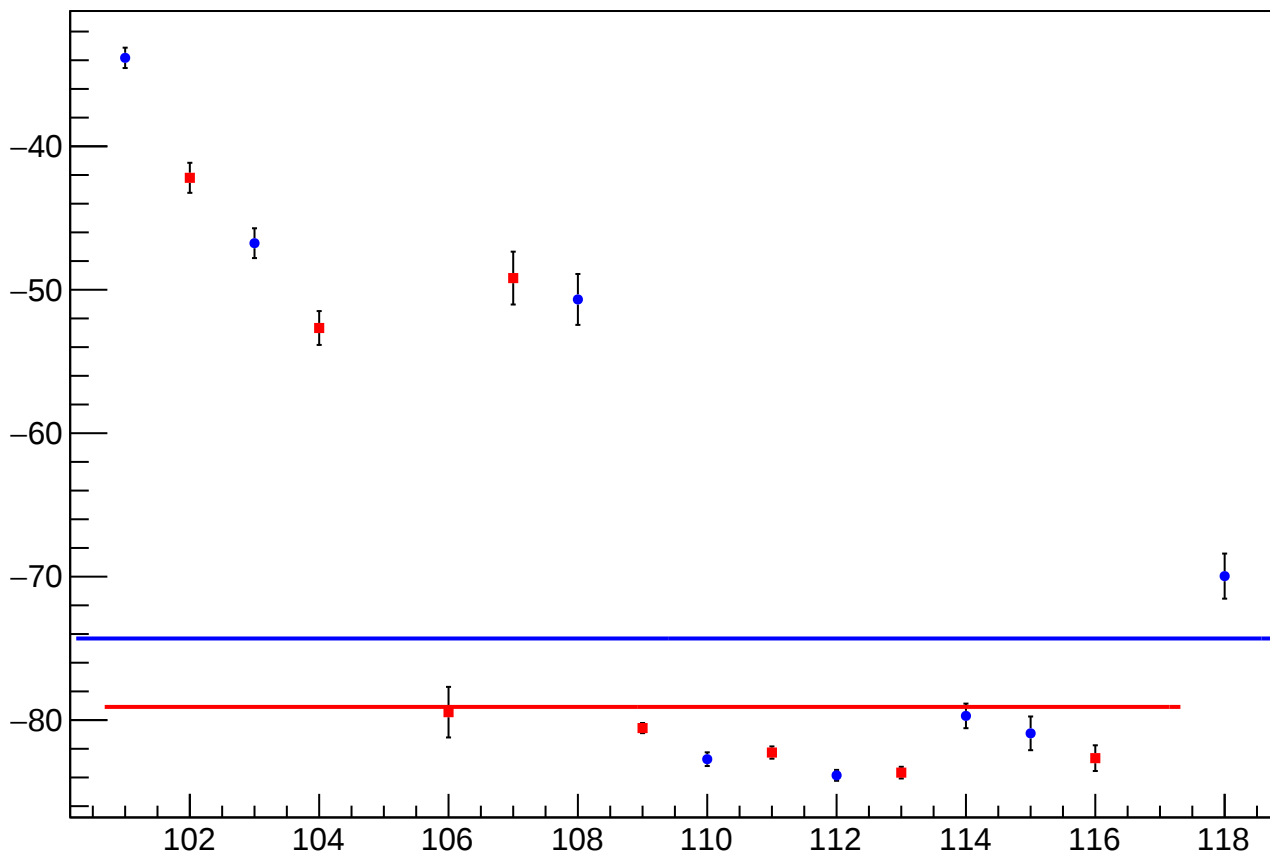
Right: 9.491+/-0.105 χ^2/NDF : 930.0/15

In: 8.598+/-0.153 χ^2/NDF : 351.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.491+/-0.105 χ^2/NDF : 930.0/15

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.311 $\pm$ 0.242 χ^2 /NDF: 5152.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -79.081 $\pm$ 0.208 χ^2 /NDF: 2220.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

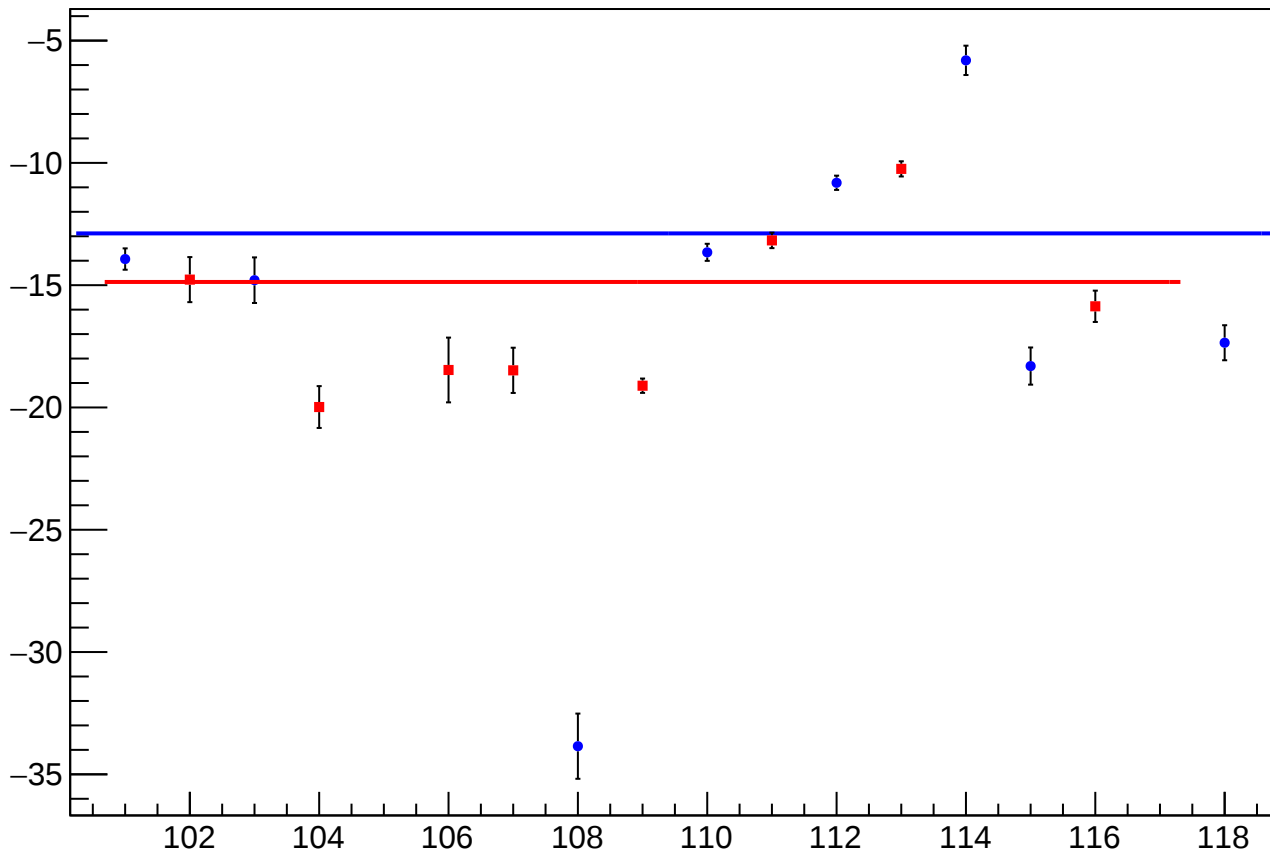
Right: -77.052 $\pm$ 0.158 χ^2 /NDF: 7595.2/15

In: -74.311 $\pm$ 0.242 χ^2 /NDF:5152.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -77.052 $\pm$ 0.158 χ^2 /NDF: 7595.2/15

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.883 $\pm$ 0.173 χ^2 /NDF: 541.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.869 $\pm$ 0.161 χ^2 /NDF: 521.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

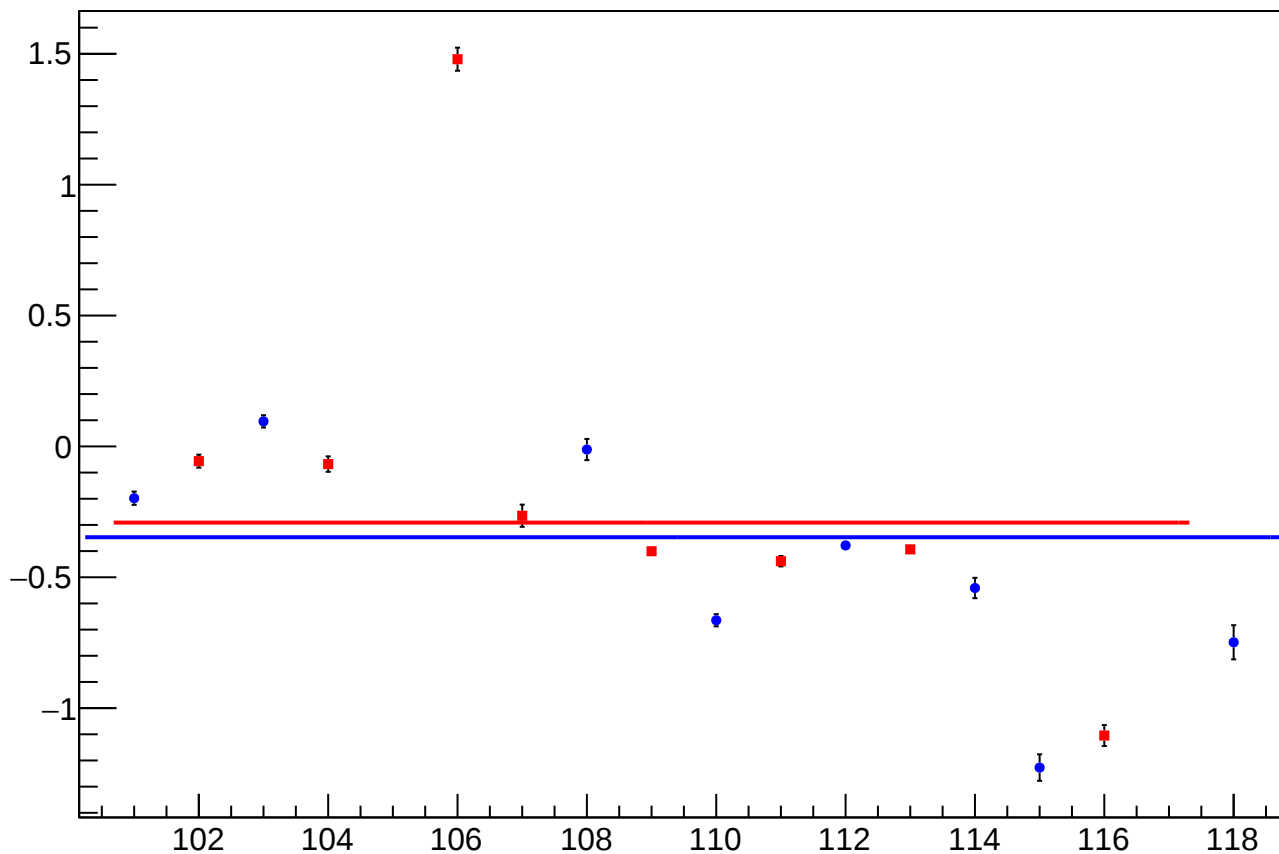
Right: -13.950 $\pm$ 0.118 χ^2 /NDF: 1133.3/15

In: -12.883 $\pm$ 0.173 χ^2 /NDF:541.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.950 $\pm$ 0.118 χ^2 /NDF: 1133.3/15

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.347 ± 0.010 χ^2/NDF : 1018.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.291 ± 0.009 χ^2/NDF : 2303.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

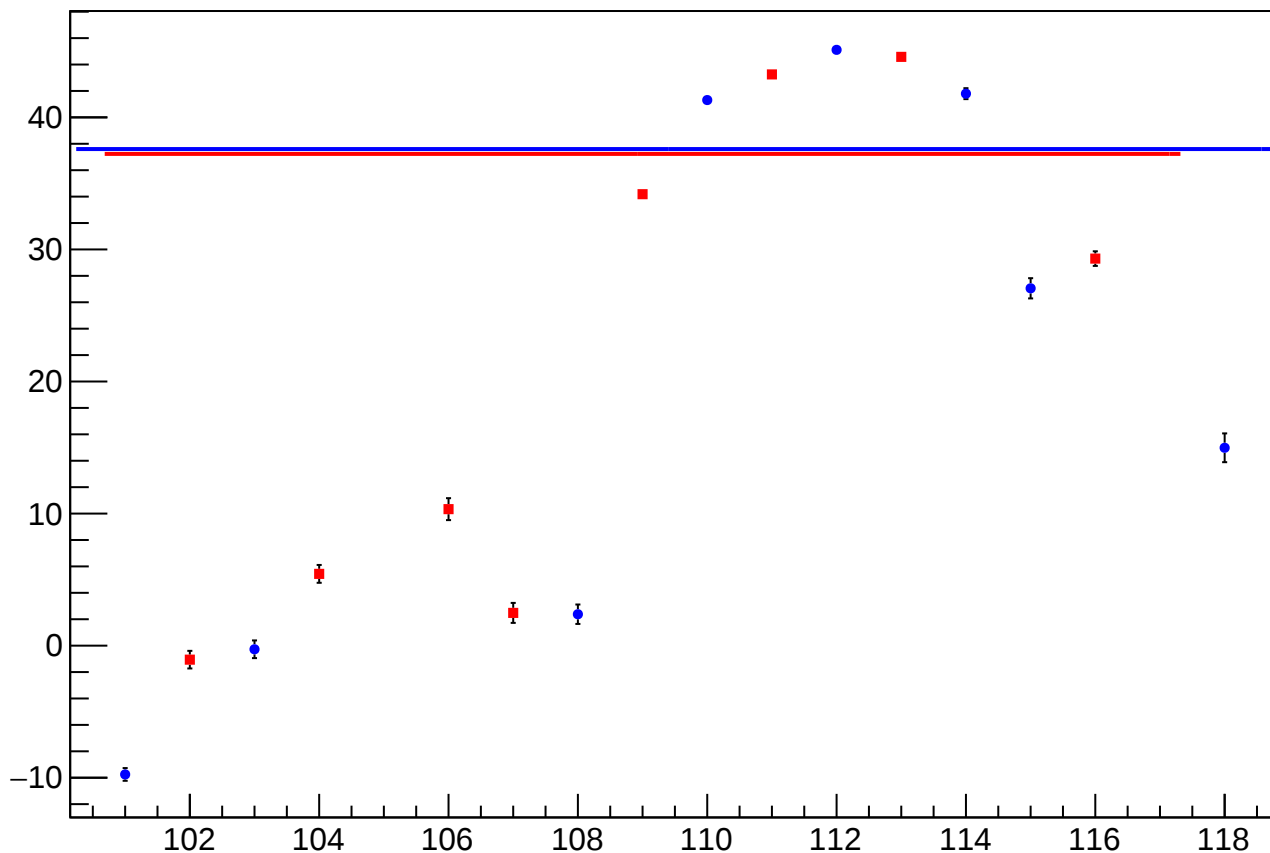
Right: -0.315 ± 0.006 χ^2/NDF : 3339.6/15

In: -0.347 ± 0.010 χ^2/NDF : 1018.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.315 ± 0.006 χ^2/NDF : 3339.6/15

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.601+/-0.114 χ^2/NDF : 18284.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.233+/-0.092 χ^2/NDF : 12114.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

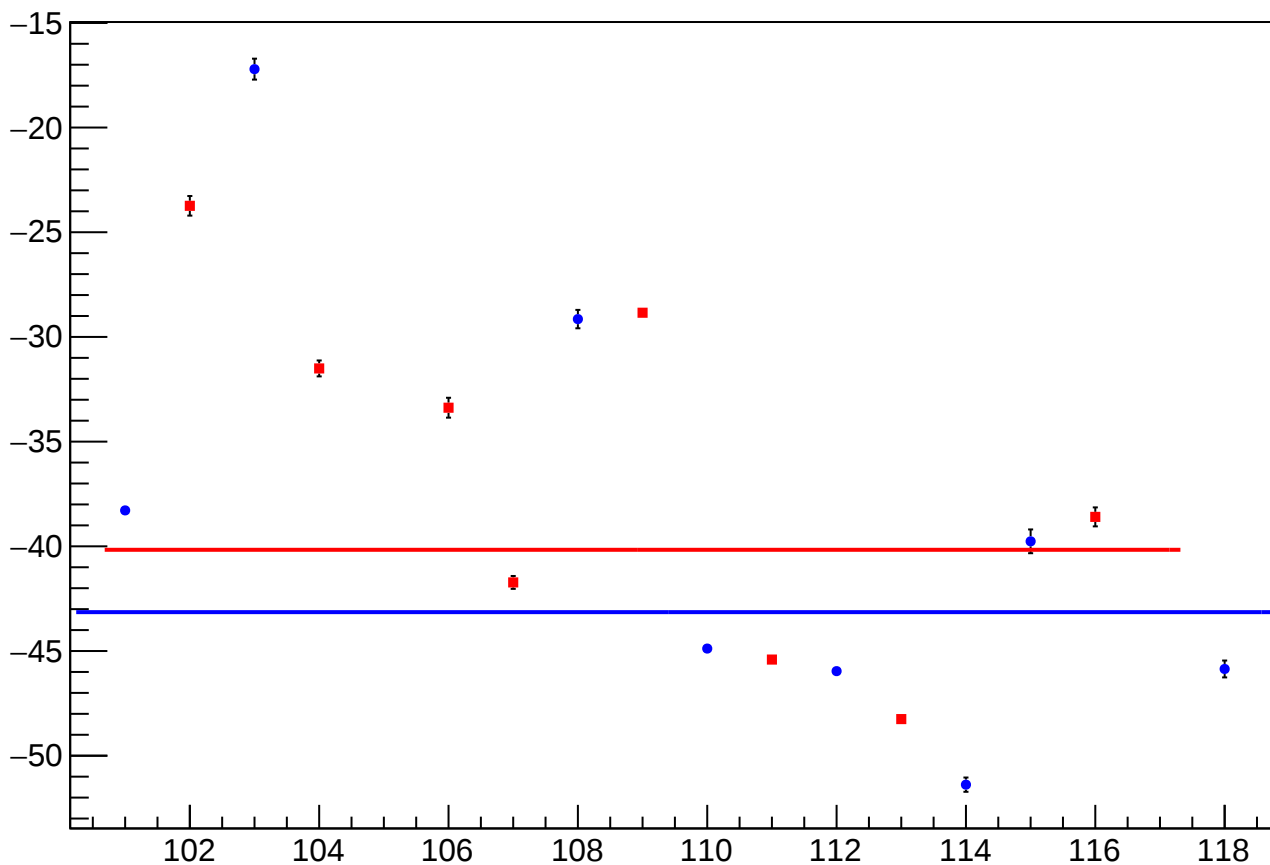
Right: 37.378+/-0.071 χ^2/NDF : 30405.6/15

In: 37.601+/-0.114 χ^2/NDF : 18284.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.378+/-0.071 χ^2/NDF : 30405.6/15

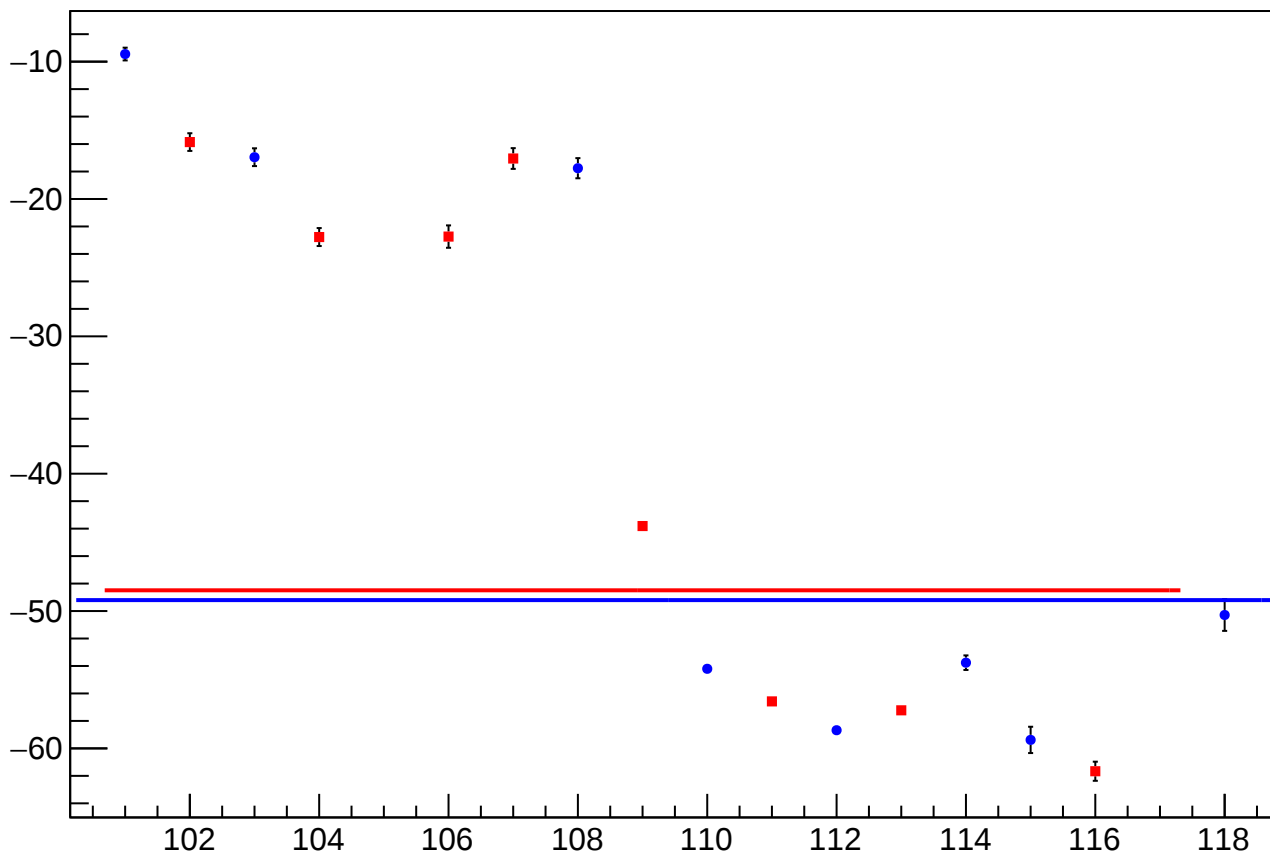
reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.143+/-0.089 χ^2/NDF : 5272.2/7
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -40.166+/-0.082 χ^2/NDF : 10065.7/7
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -41.528+/-0.060 χ^2/NDF : 15939.5/15
 In: -43.143+/-0.089 χ^2/NDF :5272.2/7
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -41.528+/-0.060 χ^2/NDF : 15939.5/15

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.204 $\pm$ 0.138 χ^2 /NDF: 14260.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -48.490 $\pm$ 0.115 χ^2 /NDF: 10546.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

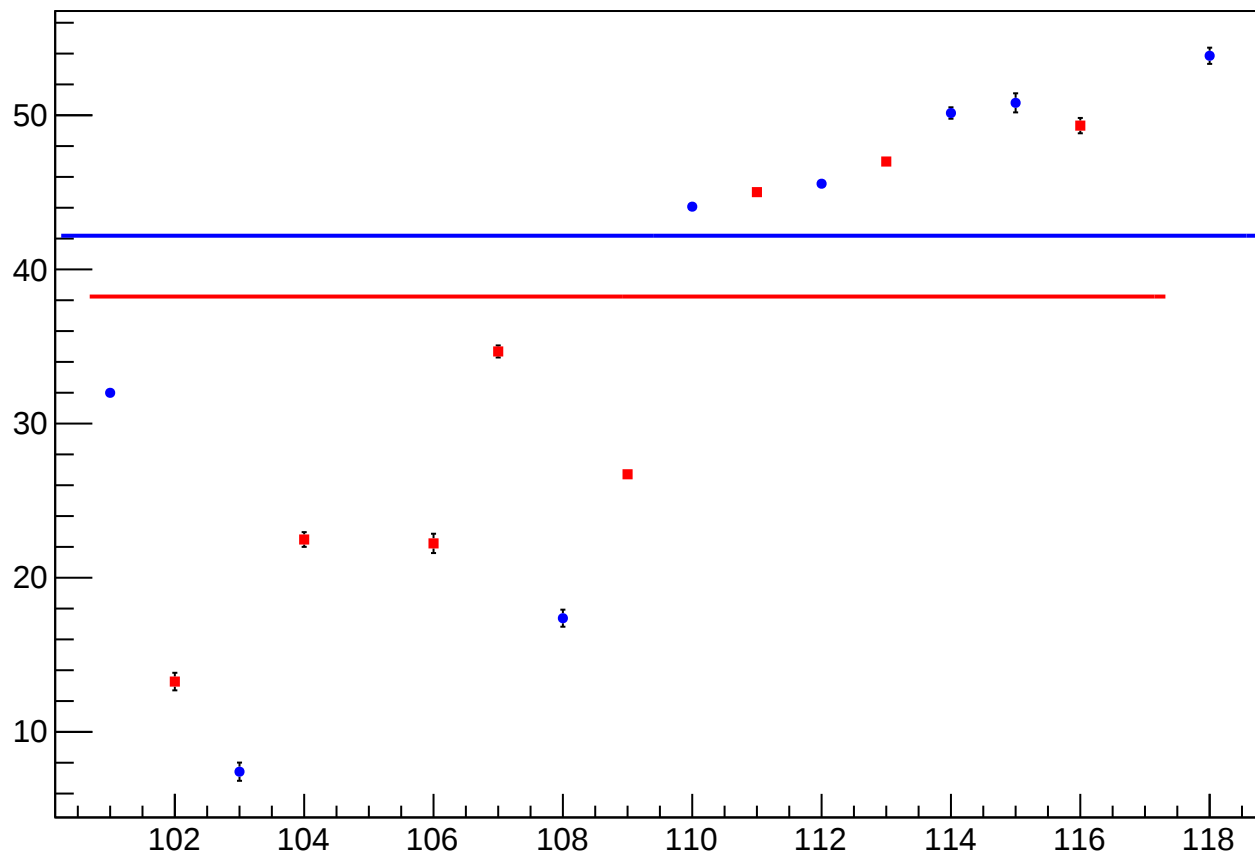
Right: -48.782 $\pm$ 0.088 χ^2 /NDF: 24822.3/15

In: -49.204 $\pm$ 0.138 χ^2 /NDF:14260.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -48.782 $\pm$ 0.088 χ^2 /NDF: 24822.3/15

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.185+/-0.101 χ^2/NDF : 8439.6/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 38.240+/-0.090 χ^2/NDF : 12654.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

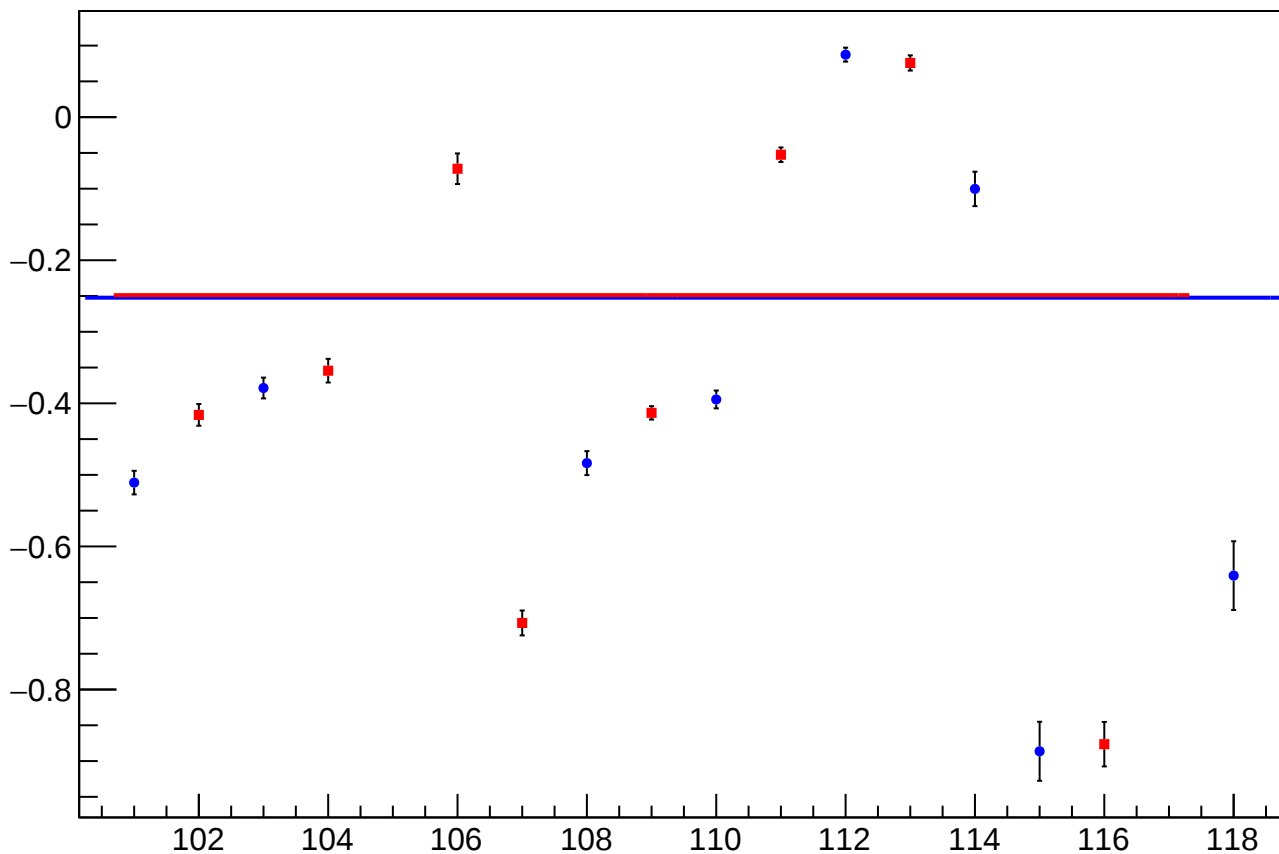
Right: 40.003+/-0.067 χ^2/NDF : 21943.9/15

In: 42.185+/-0.101 χ^2/NDF :8439.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 40.003+/-0.067 χ^2/NDF : 21943.9/15

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.252+/-0.006 χ^2/NDF : 2197.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.249+/-0.005 χ^2/NDF : 2946.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

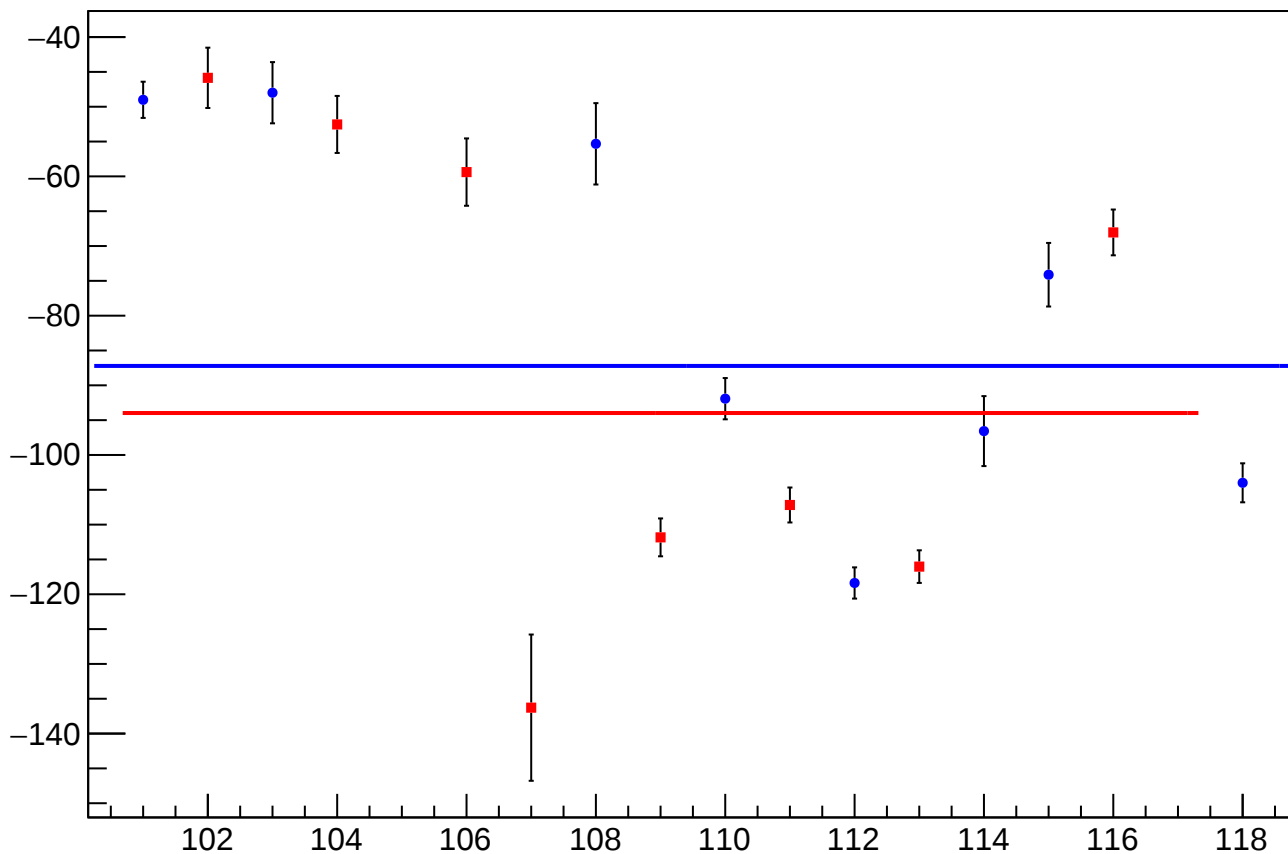
Right: -0.250+/-0.004 χ^2/NDF : 5144.6/15

In: -0.252+/-0.006 χ^2/NDF : 2197.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.250+/-0.004 χ^2/NDF : 5144.6/15

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -87.215+/-1.149 χ^2/NDF : 569.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -93.976+/-1.167 χ^2/NDF : 515.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

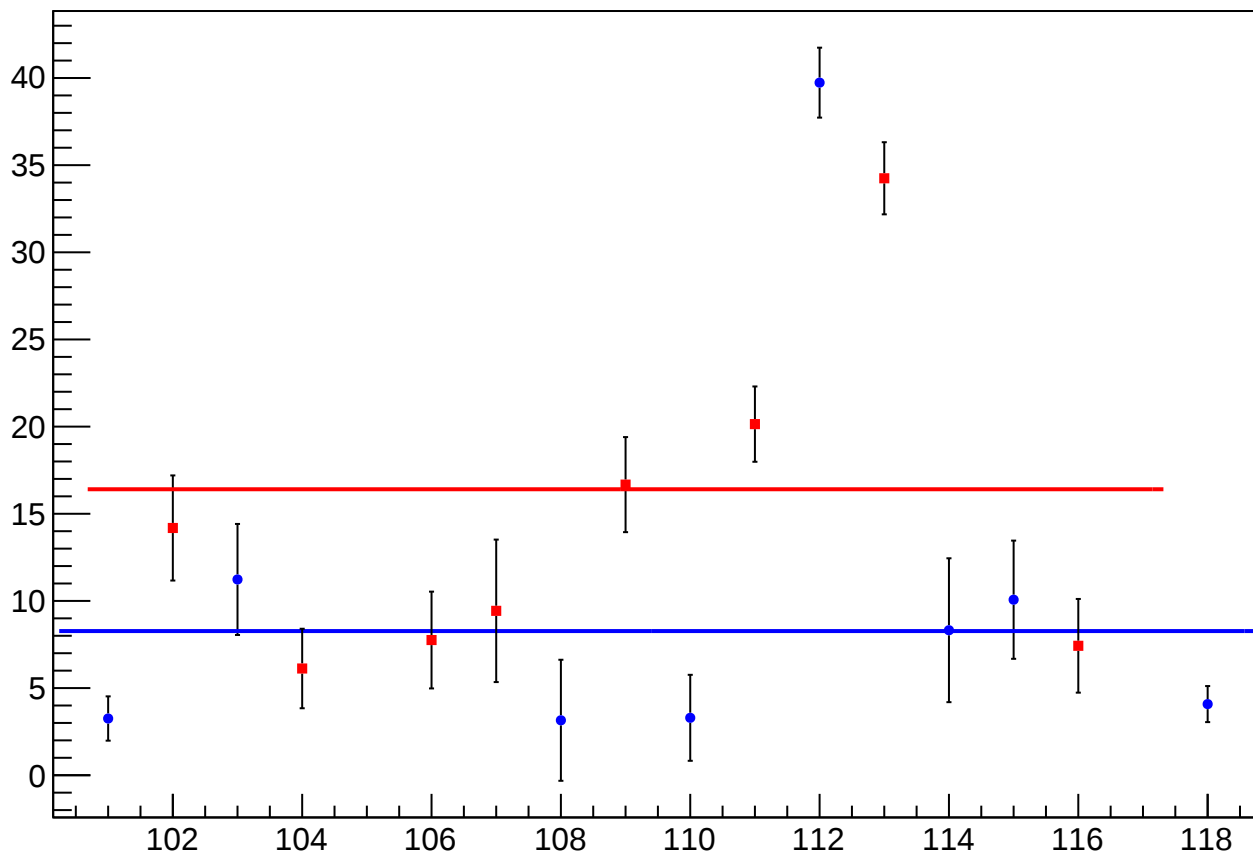
Right: -90.543+/-0.819 χ^2/NDF : 1101.1/15

In: -87.215+/-1.149 χ^2/NDF :569.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -90.543+/-0.819 χ^2/NDF : 1101.1/15

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.271+/-0.660 χ^2/NDF : 285.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.406+/-0.908 χ^2/NDF : 122.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

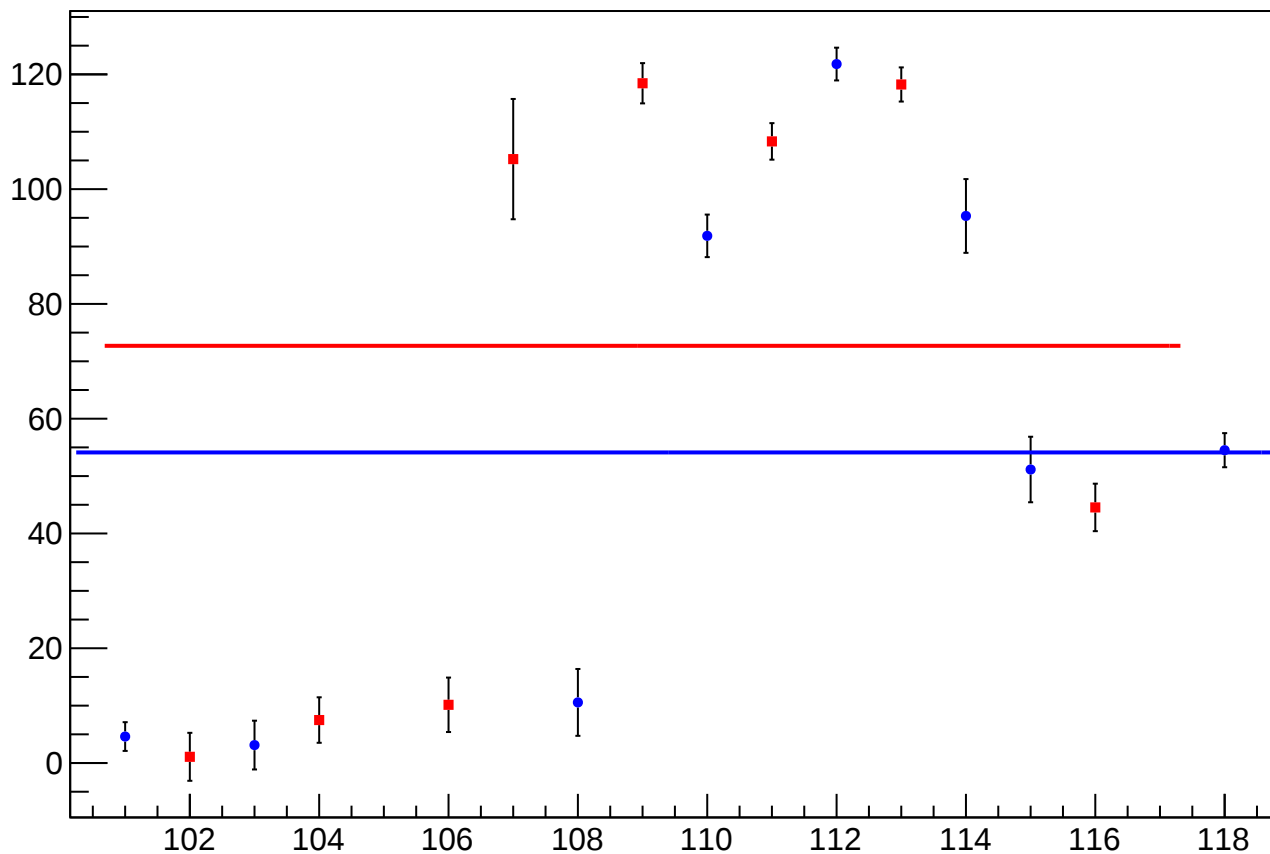
Right: 11.084+/-0.534 χ^2/NDF : 459.8/15

In: 8.271+/-0.660 χ^2/NDF : 285.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 11.084+/-0.534 χ^2/NDF : 459.8/15

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.120+/-1.283 χ^2/NDF : 1297.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 72.700+/-1.379 χ^2/NDF : 1323.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

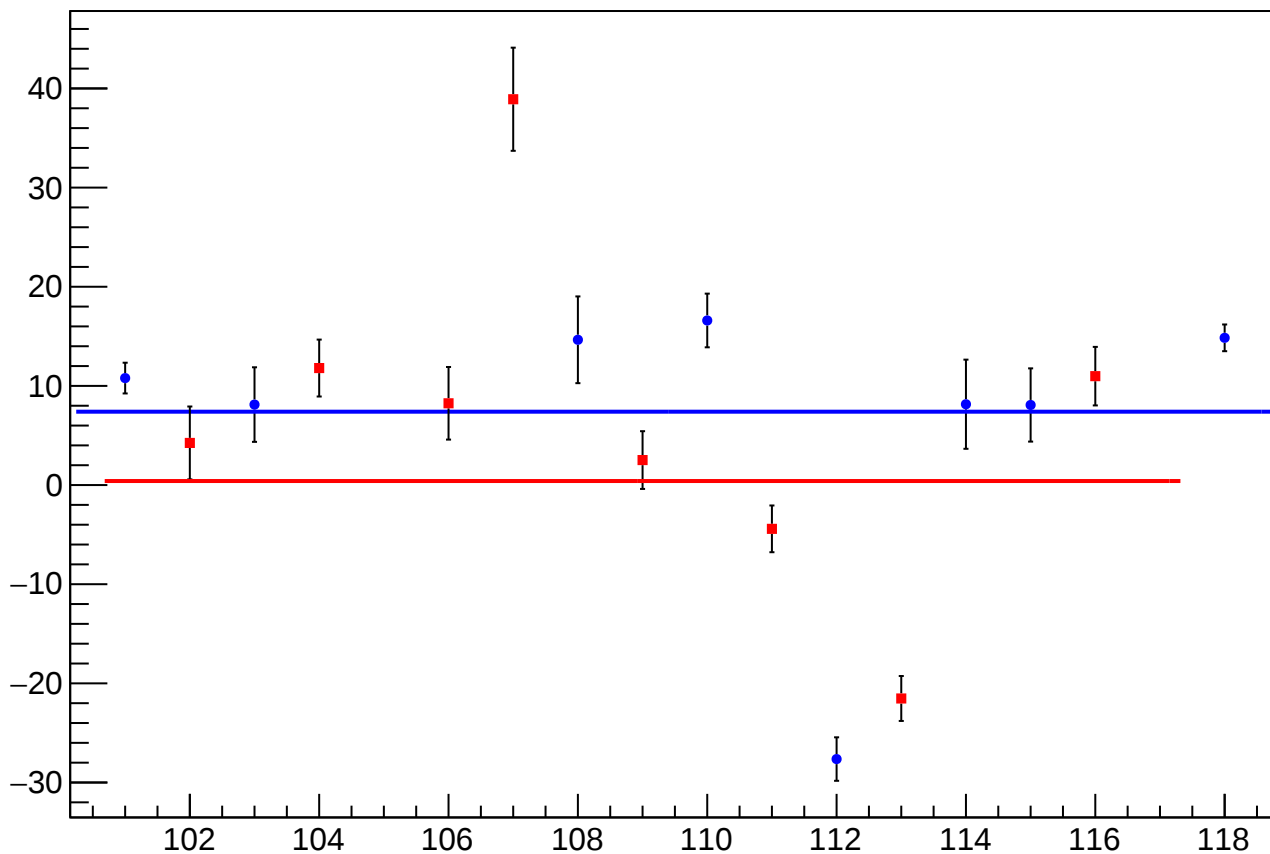
Right: 62.737+/-0.939 χ^2/NDF : 2718.6/15

In: 54.120+/-1.283 χ^2/NDF : 1297.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.737+/-0.939 χ^2/NDF : 2718.6/15

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.399 $\pm$ 0.801 χ^2/NDF : 305.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.406 $\pm$ 1.046 χ^2/NDF : 187.4/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

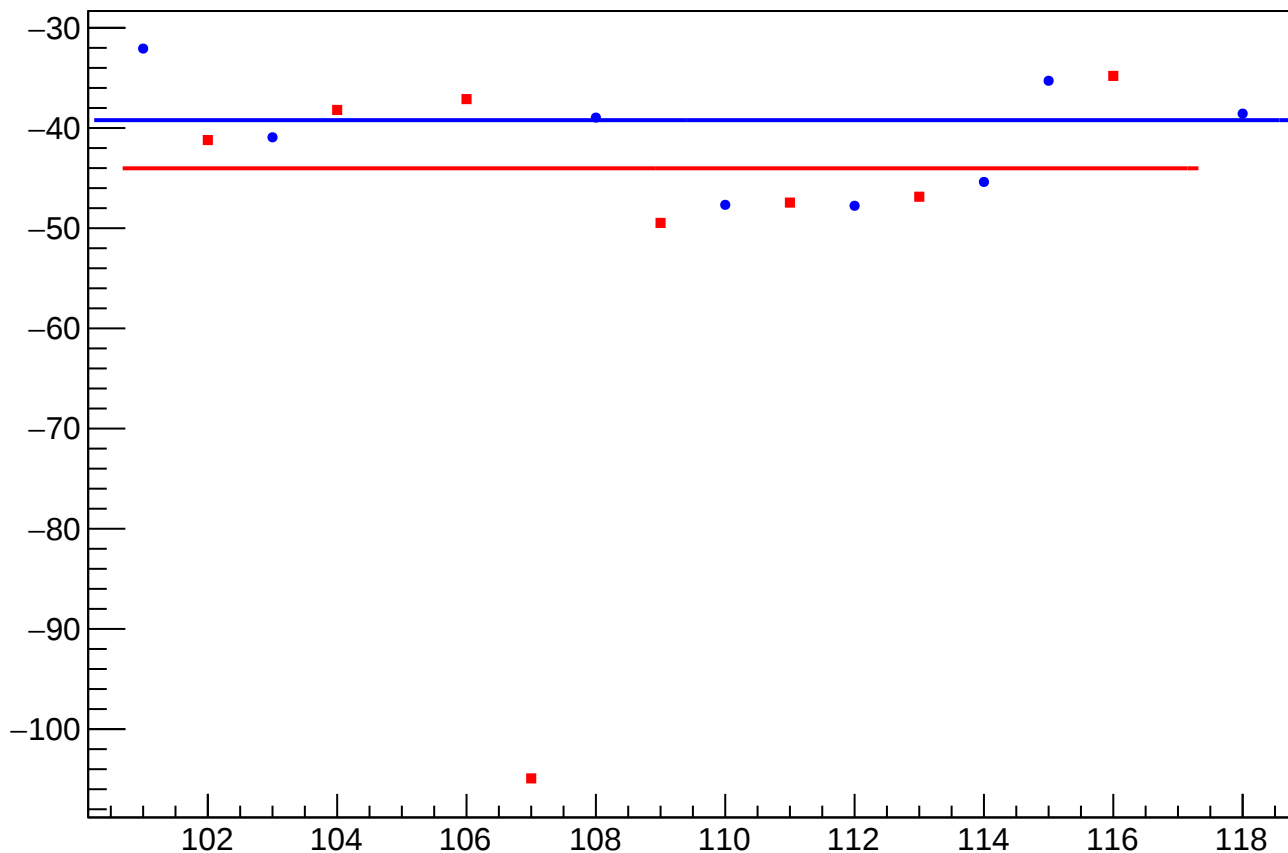
Right: 4.812 $\pm$ 0.636 χ^2/NDF : 520.6/15

In: 7.399 $\pm$ 0.801 χ^2/NDF : 305.0/7

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 4.812 $\pm$ 0.636 χ^2/NDF : 520.6/15

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.215 $\pm$ 0.046 χ^2 /NDF: 13668.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -44.022 $\pm$ 0.047 χ^2 /NDF: 75930.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

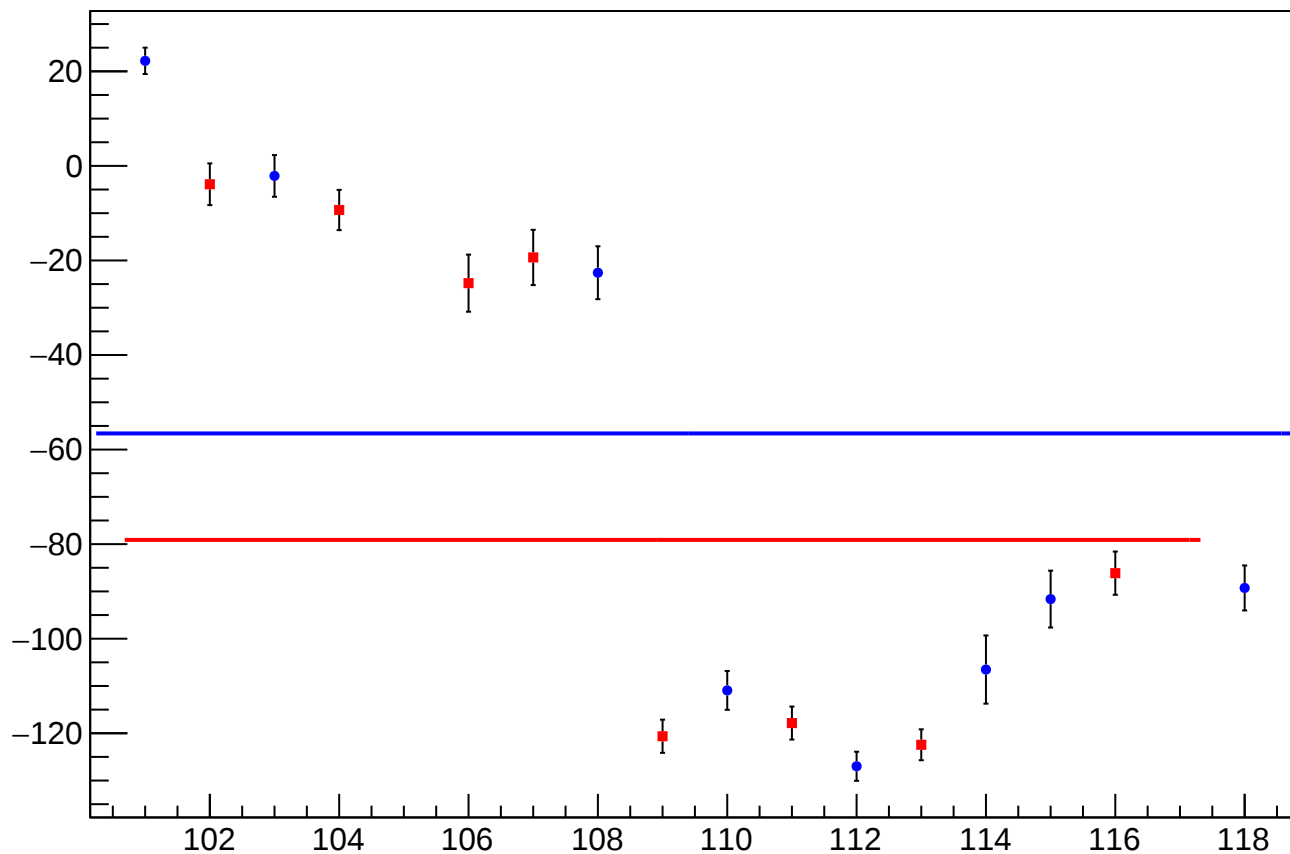
Right: -41.580 $\pm$ 0.033 χ^2 /NDF: 94955.5/15

In: -39.215 $\pm$ 0.046 χ^2 /NDF:13668.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.580 $\pm$ 0.033 χ^2 /NDF: 94955.5/15

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -56.586 $\pm$ 1.462 χ^2 /NDF: 1816.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -79.100 $\pm$ 1.462 χ^2 /NDF: 1185.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

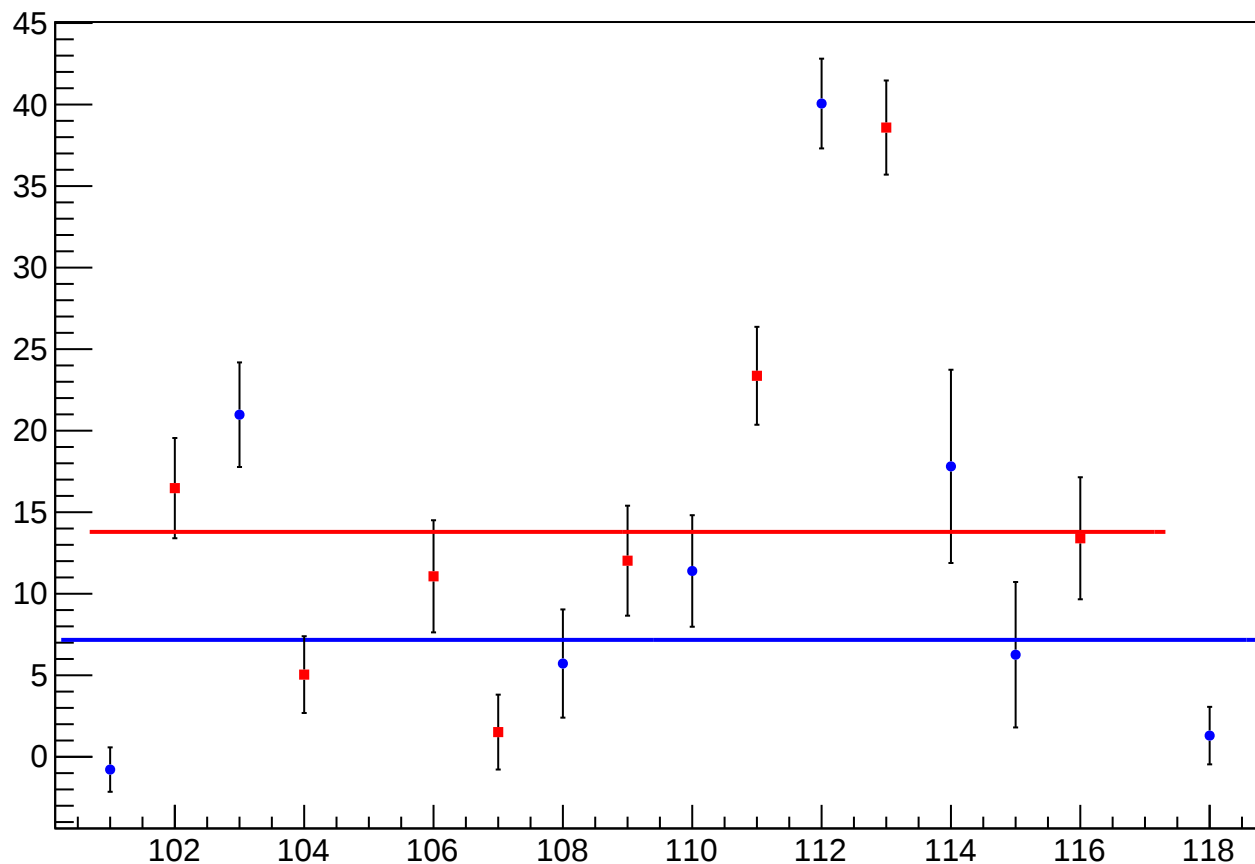
Right: -67.841 $\pm$ 1.034 χ^2 /NDF: 3120.7/15

In: -56.586 $\pm$ 1.462 χ^2 /NDF:1816.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -67.841 $\pm$ 1.034 χ^2 /NDF: 3120.7/15

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.172 $\pm$ 0.862 χ^2 /NDF: 211.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 13.794 $\pm$ 1.025 χ^2 /NDF: 128.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

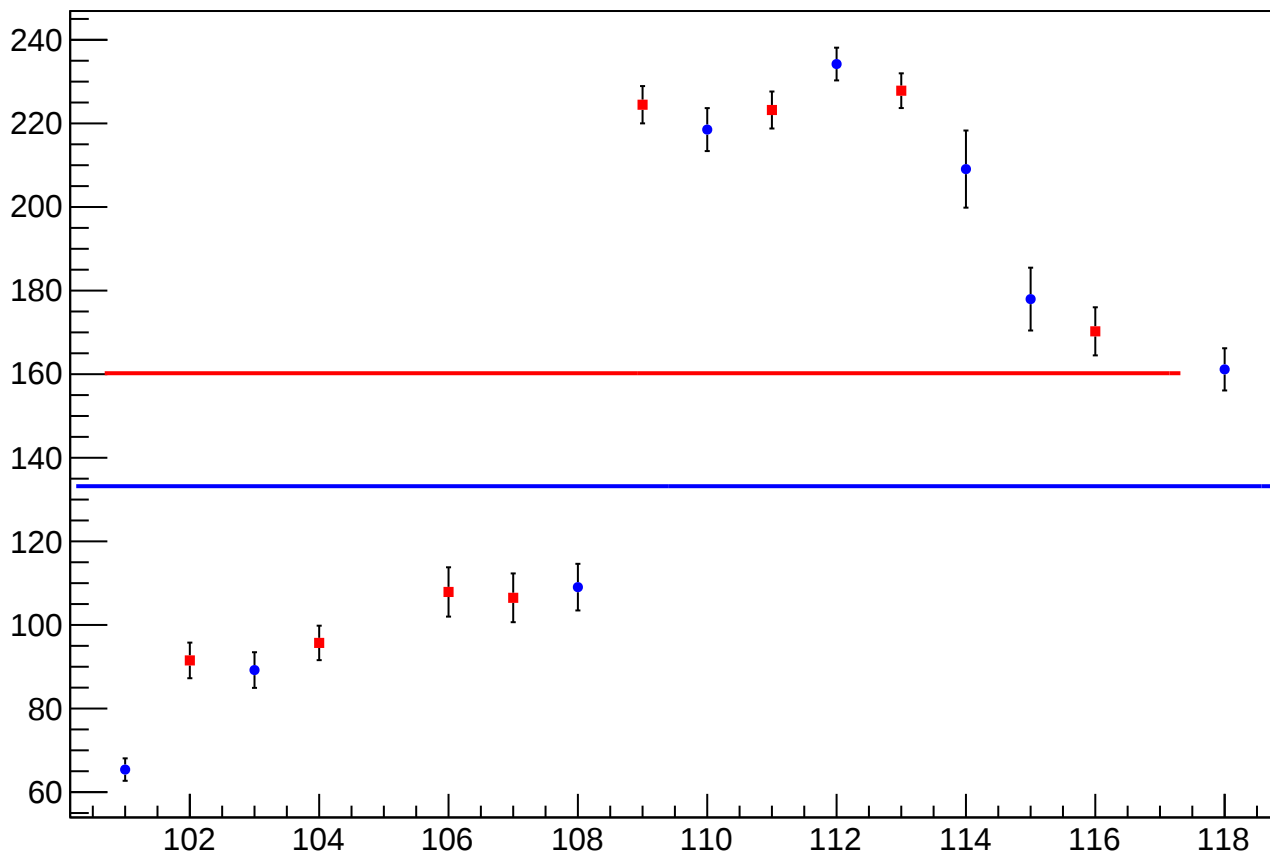
Right: 9.915 $\pm$ 0.660 χ^2 /NDF: 364.0/15

In: 7.172 $\pm$ 0.862 χ^2 /NDF:211.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 9.915 $\pm$ 0.660 χ^2 /NDF: 364.0/15

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 133.199+/-1.586 χ^2/NDF : 1837.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.229+/-1.663 χ^2/NDF : 1346.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

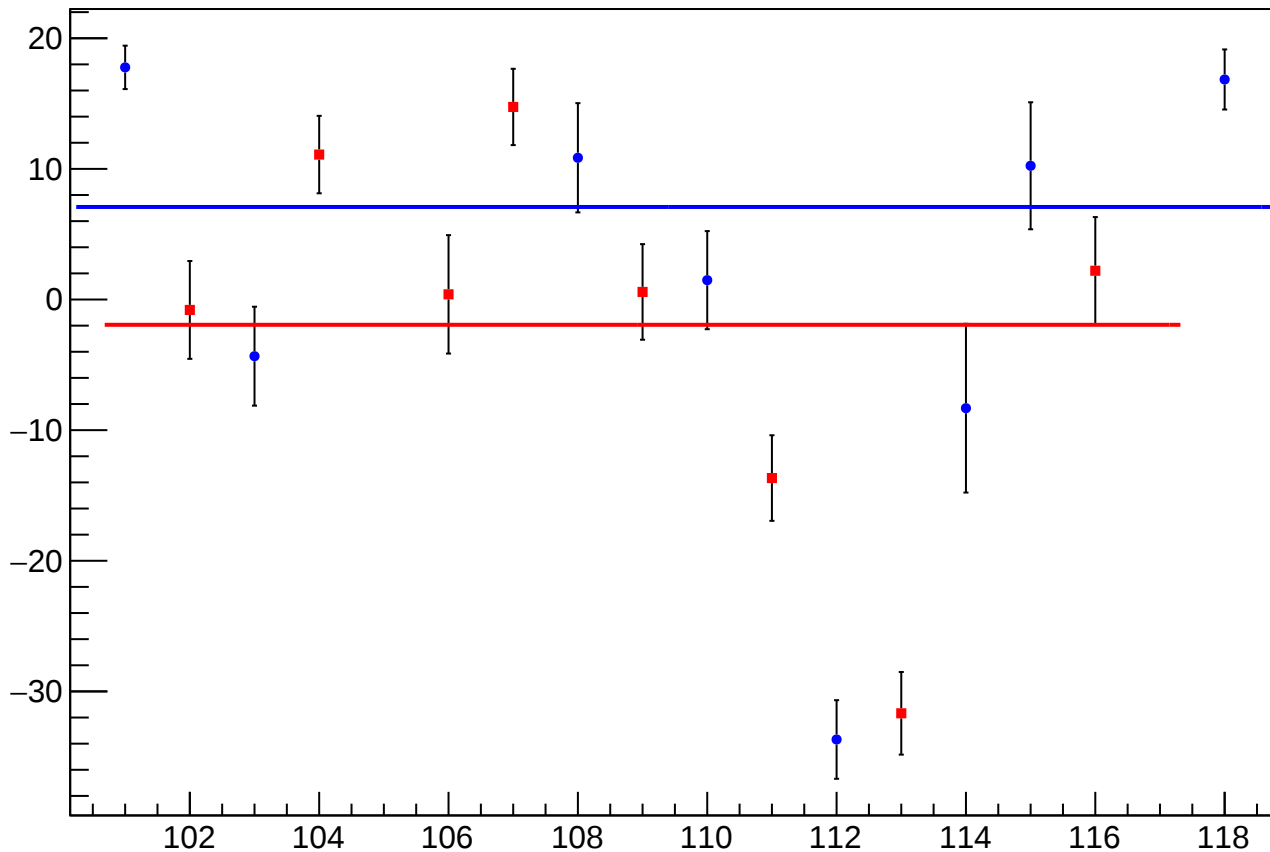
Right: 146.073+/-1.148 χ^2/NDF : 3321.7/15

In: 133.199+/-1.586 χ^2/NDF : 1837.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.073+/-1.148 χ^2/NDF : 3321.7/15

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.084+/-1.039 χ^2/NDF : 261.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.935+/-1.214 χ^2/NDF : 155.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

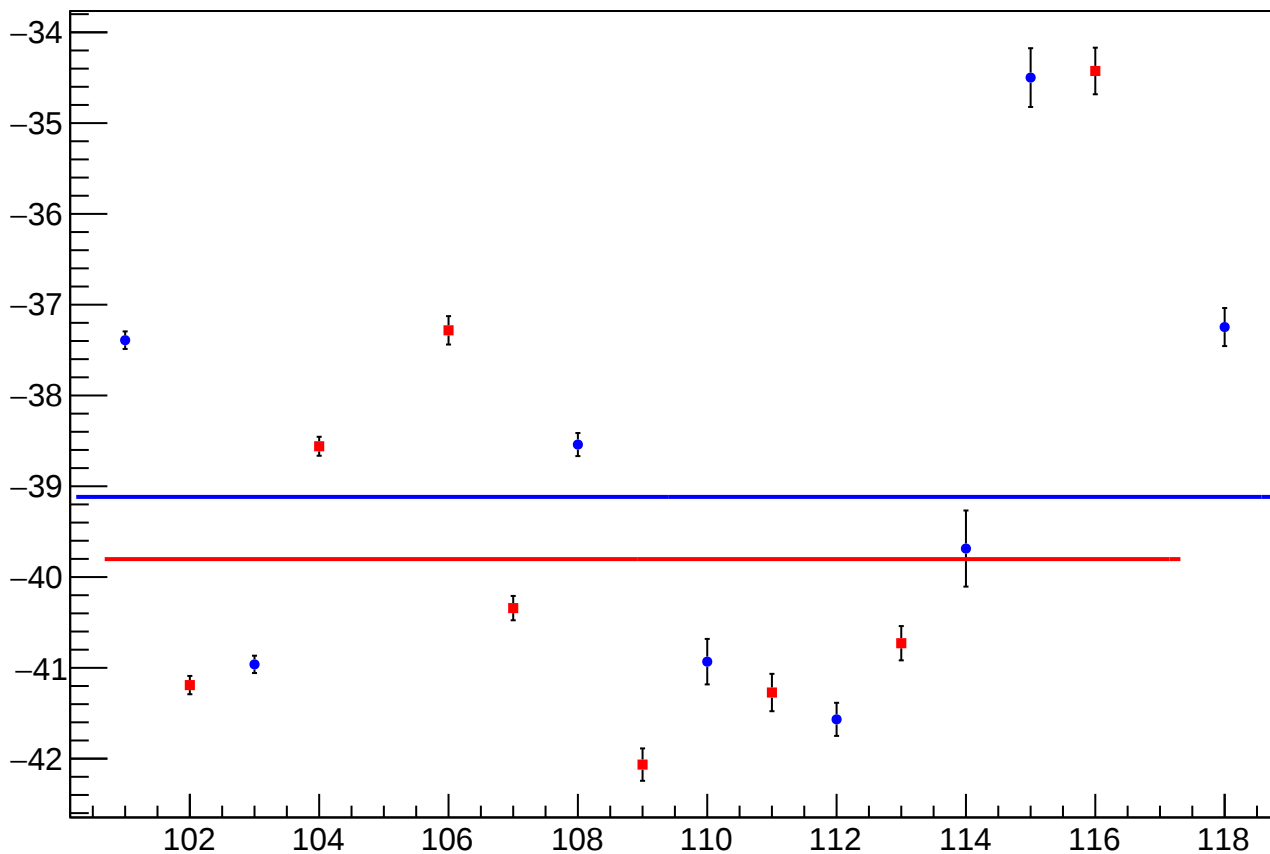
Right: 3.272+/-0.790 χ^2/NDF : 448.0/15

In: 7.084+/-1.039 χ^2/NDF : 261.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.272+/-0.790 χ^2/NDF : 448.0/15

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.117 ± 0.053 $\chi^2/\text{NDF}: 1230.2/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -39.802 ± 0.051 $\chi^2/\text{NDF}: 1282.0/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

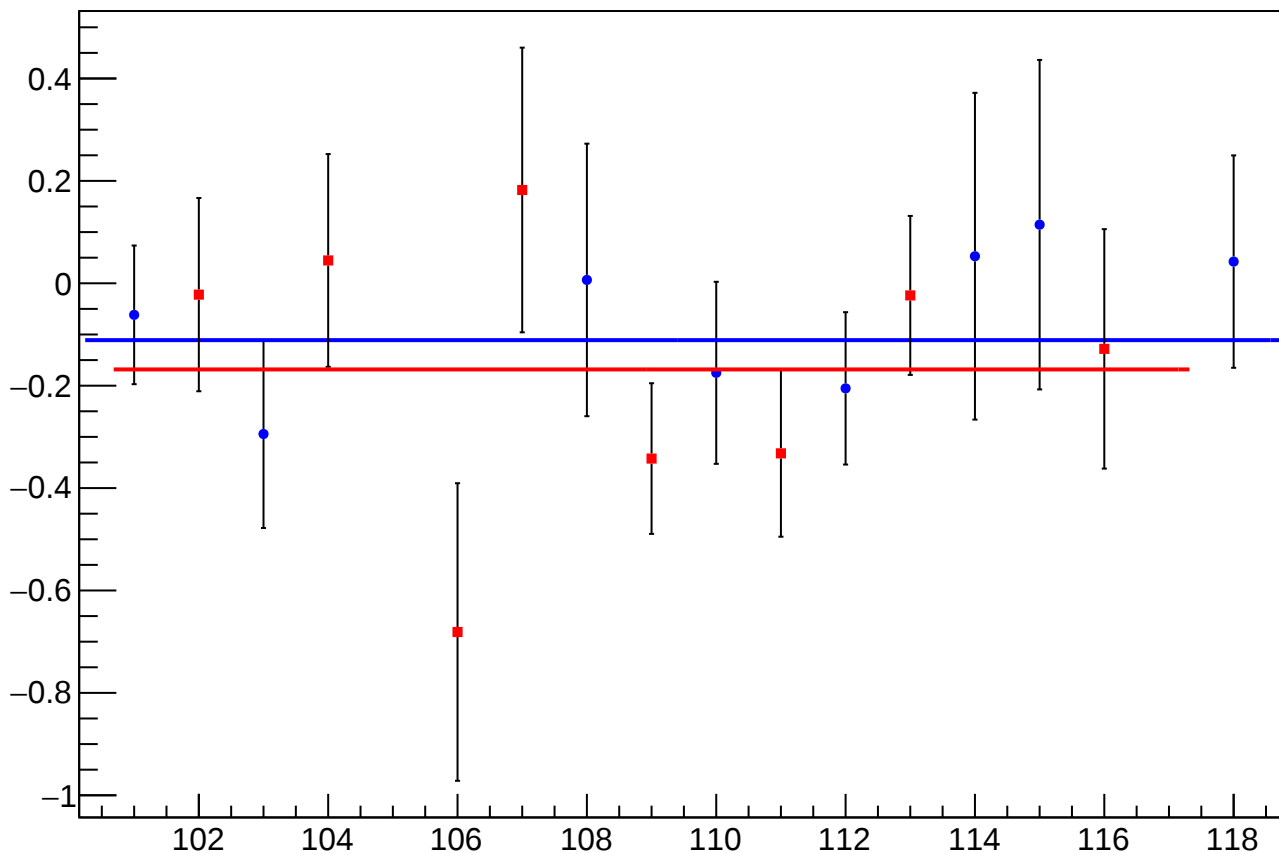
Right: -39.470 ± 0.037 $\chi^2/\text{NDF}: 2599.8/15$

In: -39.117 ± 0.053 $\chi^2/\text{NDF}: 1230.2/7$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -39.470 ± 0.037 $\chi^2/\text{NDF}: 2599.8/15$

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.111 ± 0.068 $\chi^2/\text{NDF}: 3.2/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.168 ± 0.067 $\chi^2/\text{NDF}: 9.7/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

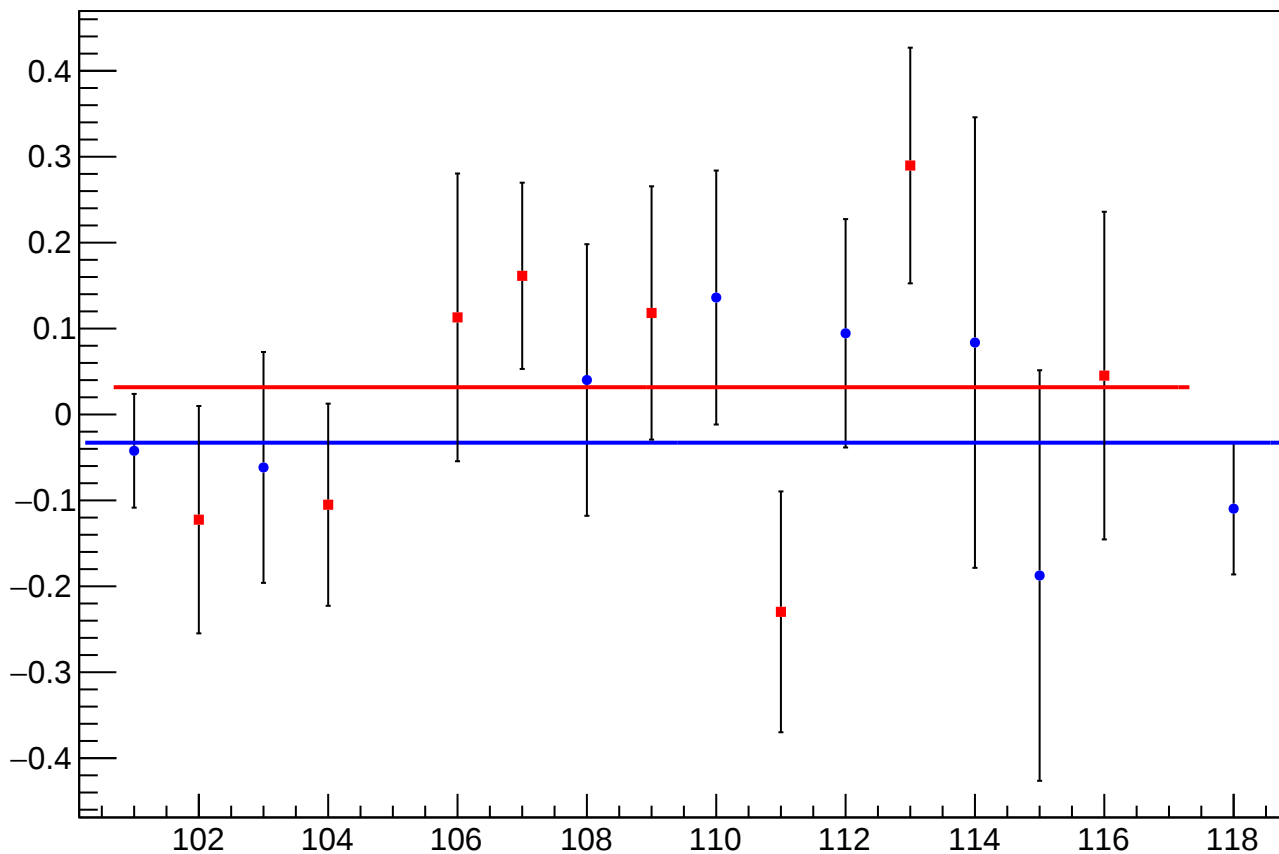
Right: -0.140 ± 0.048 $\chi^2/\text{NDF}: 13.2/15$

In: -0.111 ± 0.068 $\chi^2/\text{NDF}: 3.2/7$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.140 ± 0.048 $\chi^2/\text{NDF}: 13.2/15$

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.033+/-0.040 χ^2/NDF : 4.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.032+/-0.048 χ^2/NDF : 11.7/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

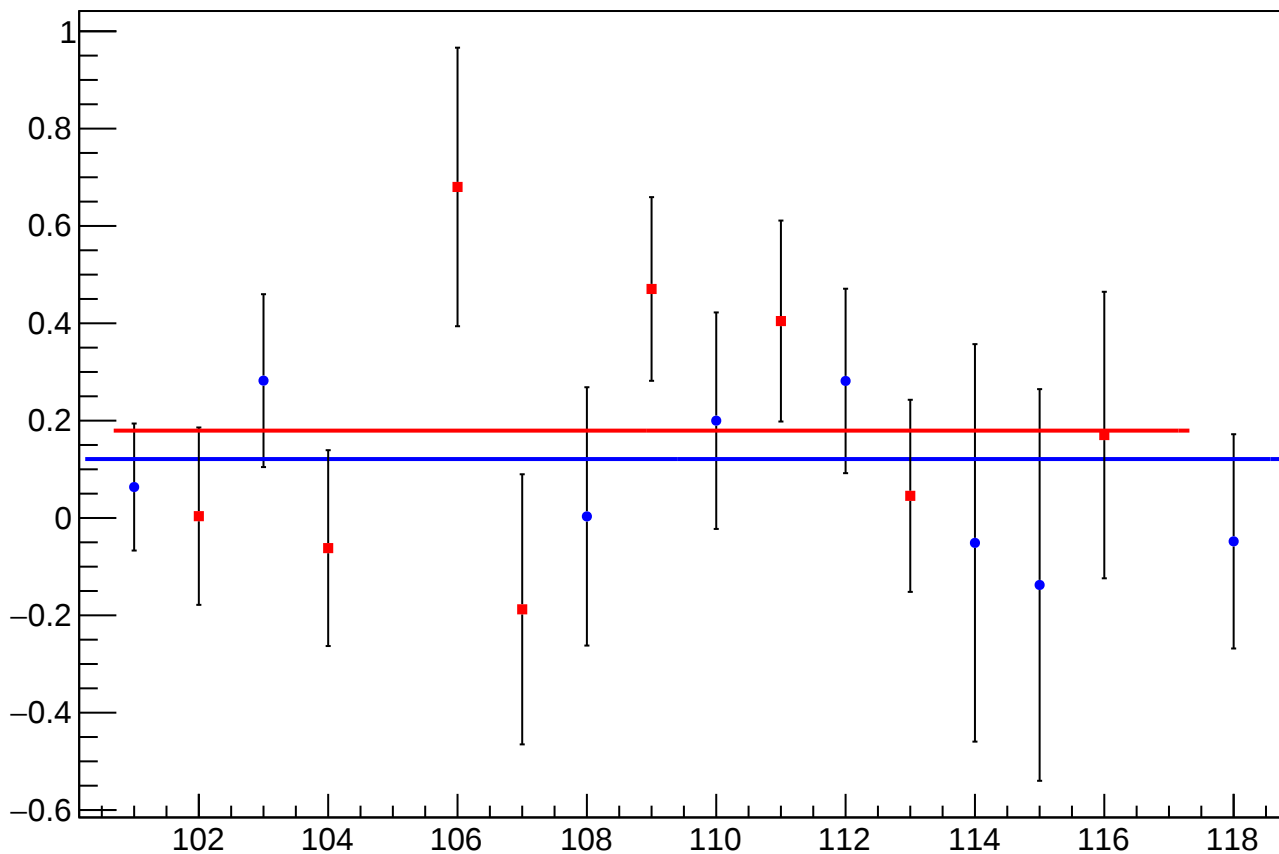
Right: -0.007+/-0.031 χ^2/NDF : 16.9/15

In: -0.033+/-0.040 χ^2/NDF :4.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.007+/-0.031 χ^2/NDF : 16.9/15

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.121+/-0.073 χ^2/NDF : 3.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.179+/-0.077 χ^2/NDF : 11.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

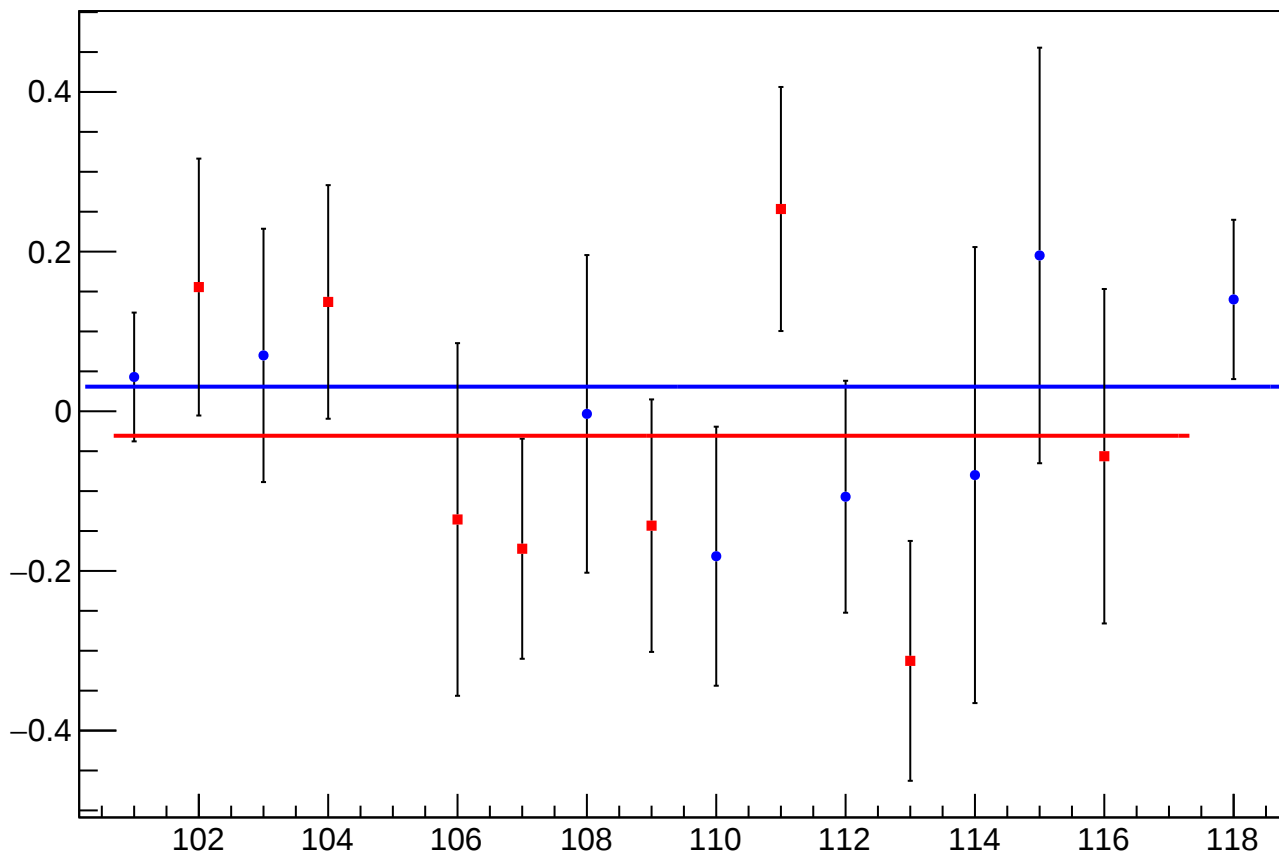
Right: 0.149+/-0.053 χ^2/NDF : 14.8/15

In: 0.121+/-0.073 χ^2/NDF : 3.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.149+/-0.053 χ^2/NDF : 14.8/15

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.031+/-0.048 χ^2/NDF : 4.5/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.031+/-0.057 χ^2/NDF : 11.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

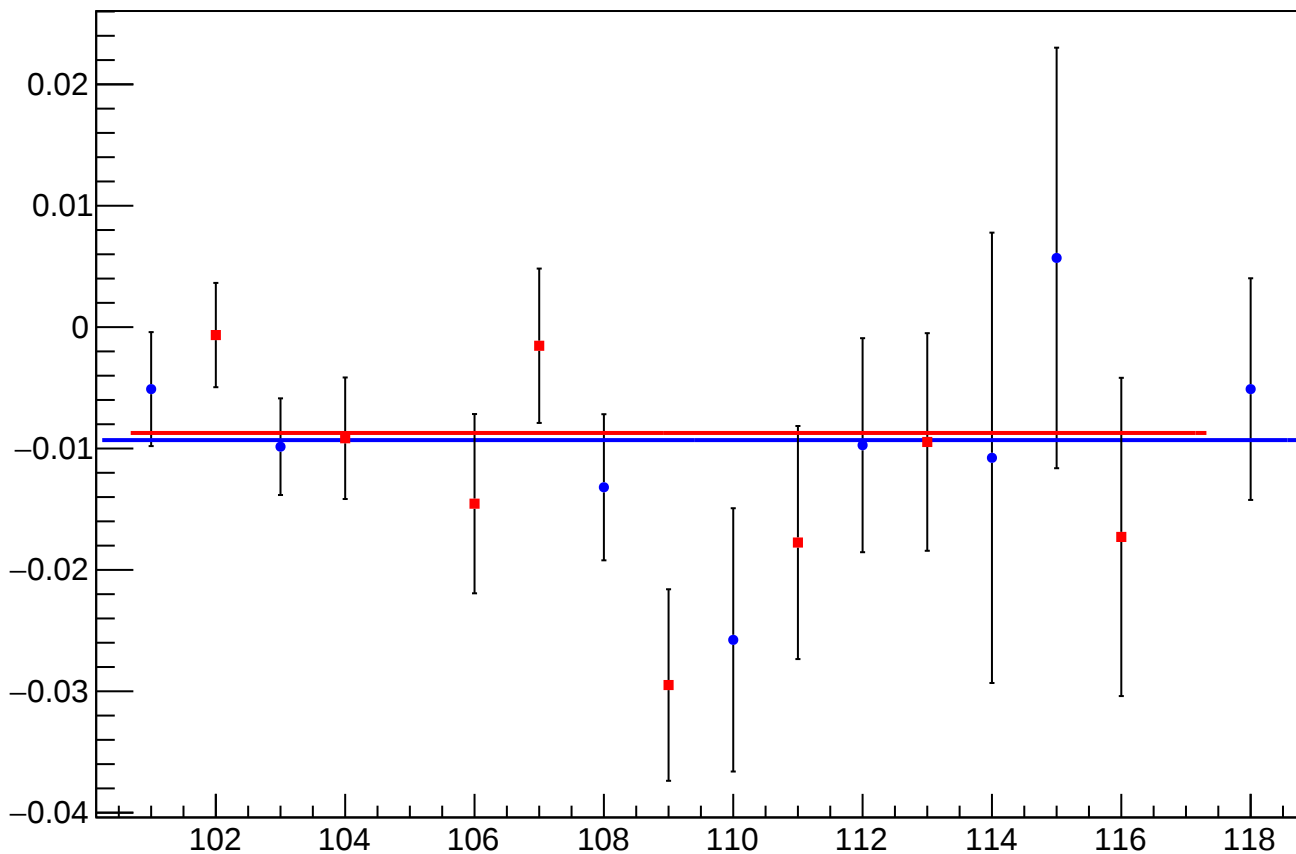
Right: 0.005+/-0.037 χ^2/NDF : 16.6/15

In: 0.031+/-0.048 χ^2/NDF :4.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.005+/-0.037 χ^2/NDF : 16.6/15

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.009 $\pm$ 0.002 χ^2 /NDF: 4.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.009 $\pm$ 0.002 χ^2 /NDF: 13.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

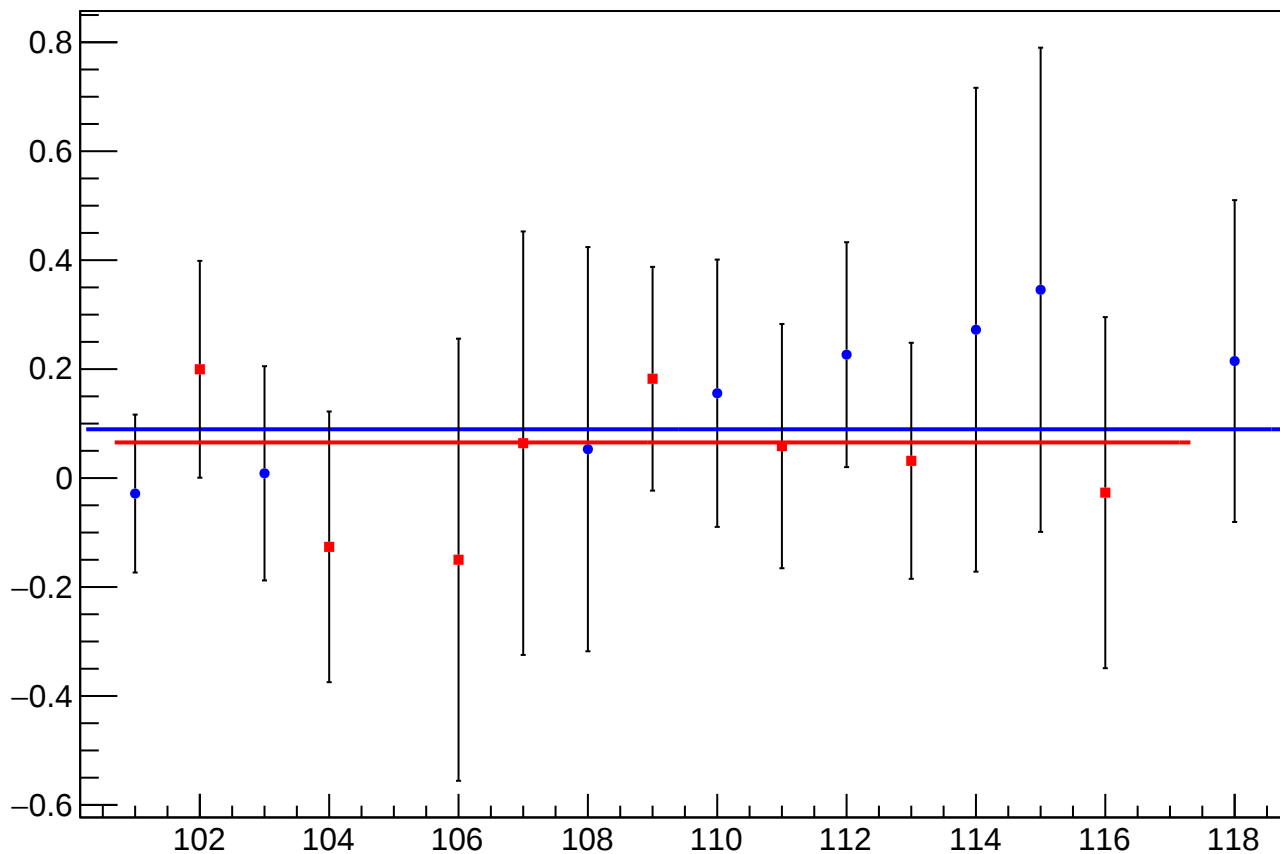
Right: -0.009 $\pm$ 0.002 χ^2 /NDF: 18.2/15

In: -0.009 $\pm$ 0.002 χ^2 /NDF:4.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.009 $\pm$ 0.002 χ^2 /NDF: 18.2/15

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.090+/-0.084 χ^2/NDF : 2.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.065+/-0.088 χ^2/NDF : 1.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

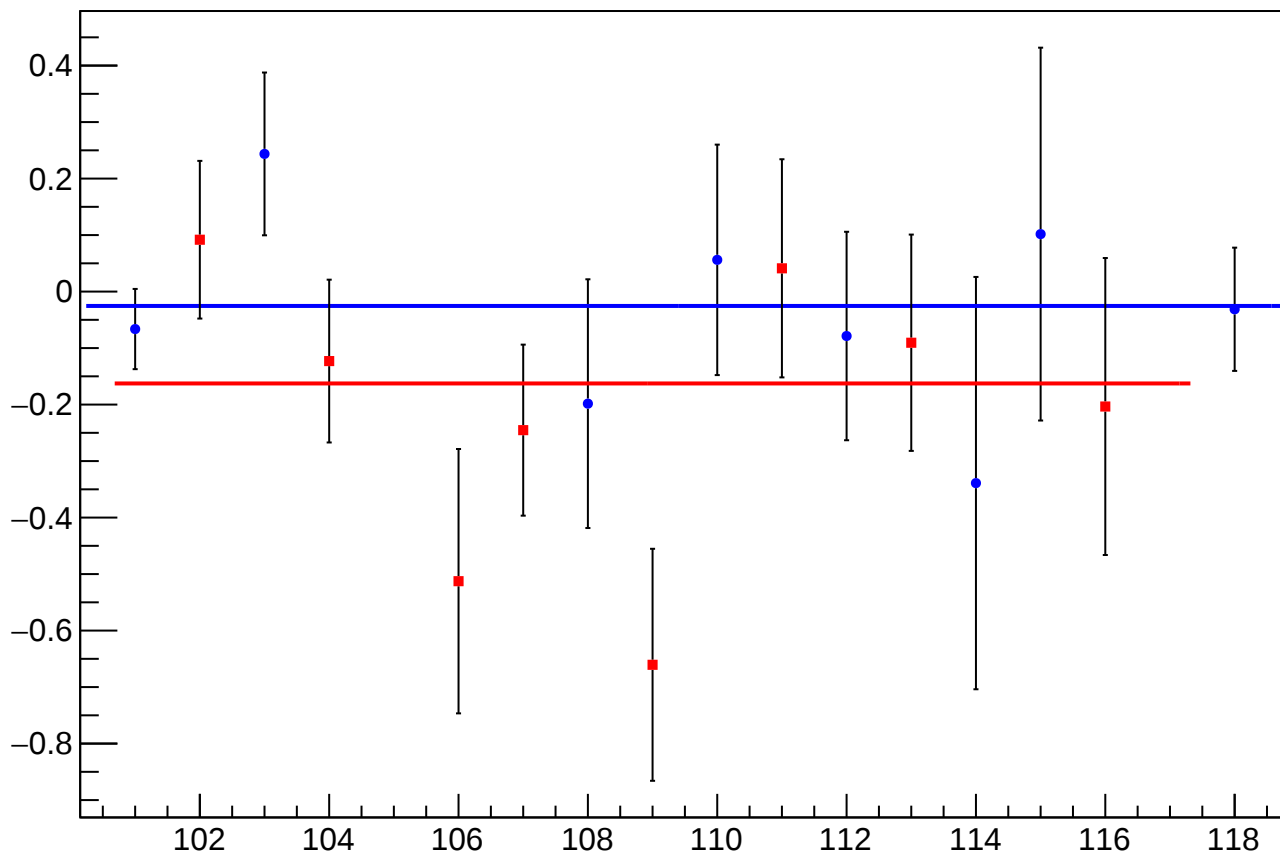
Right: 0.078+/-0.061 χ^2/NDF : 3.8/15

In: 0.090+/-0.084 χ^2/NDF : 2.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.078+/-0.061 χ^2/NDF : 3.8/15

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.025+/-0.049 χ^2/NDF : 5.6/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.163+/-0.063 χ^2/NDF : 13.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

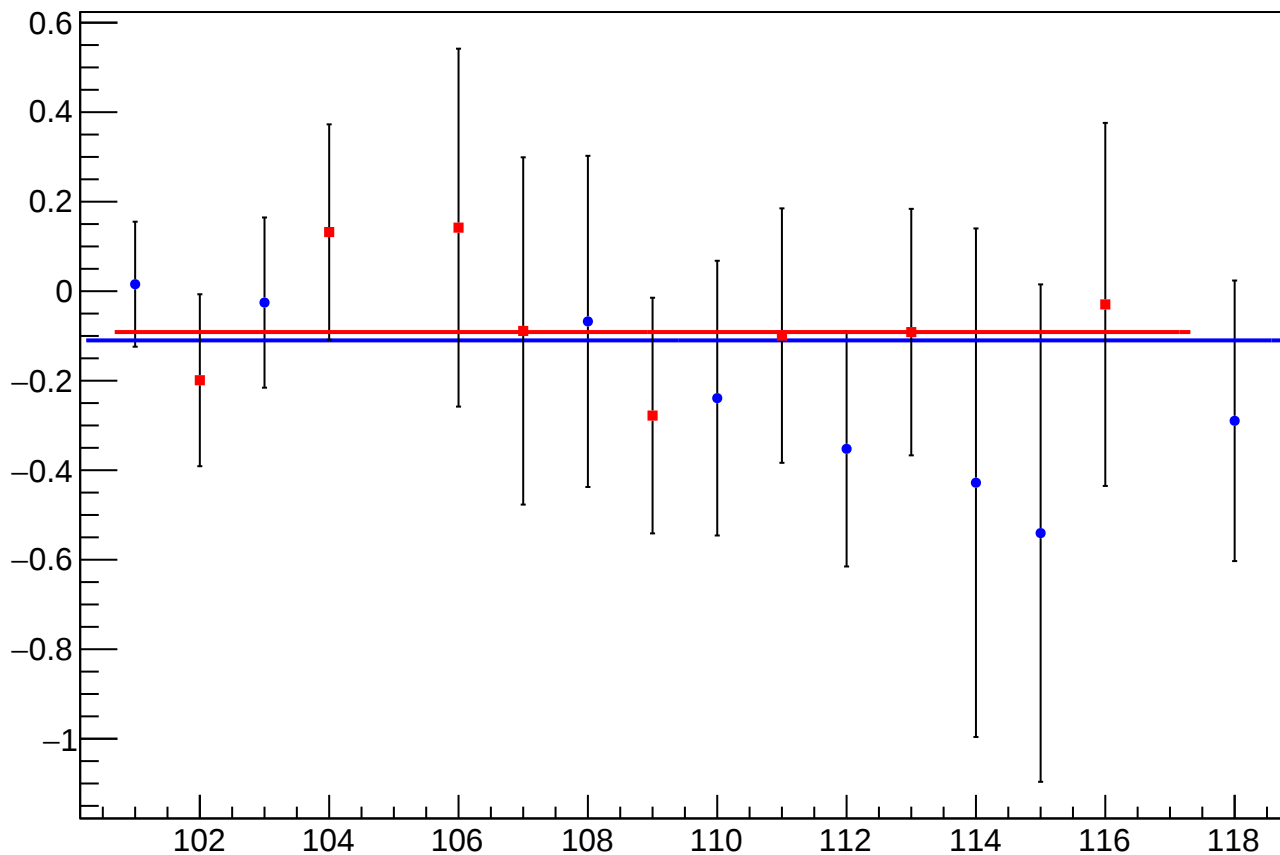
Right: -0.077+/-0.038 χ^2/NDF : 21.6/15

In: -0.025+/-0.049 χ^2/NDF :5.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.077+/-0.038 χ^2/NDF : 21.6/15

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.110+/-0.088 χ^2/NDF : 3.3/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.091+/-0.098 χ^2/NDF : 2.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

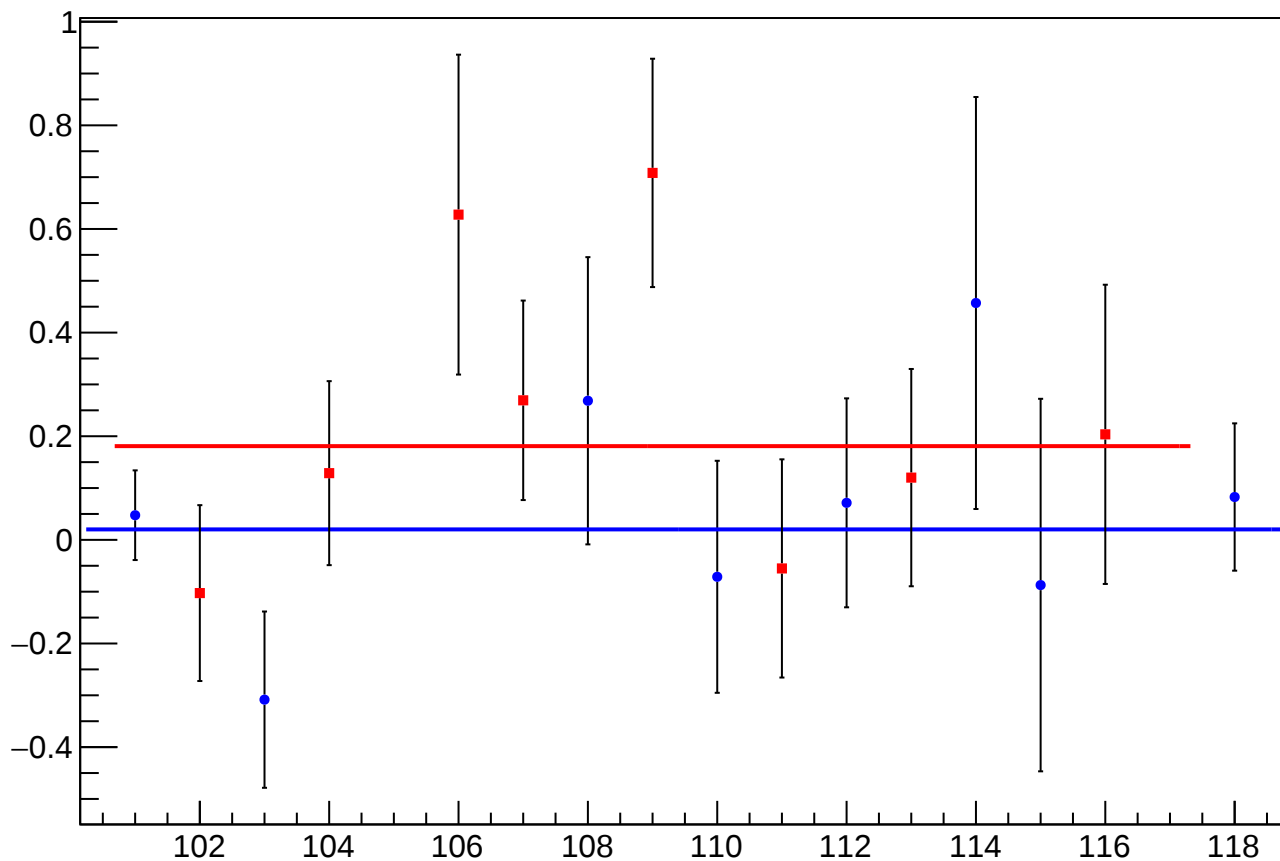
Right: -0.102+/-0.066 χ^2/NDF : 5.4/15

In: -0.110+/-0.088 χ^2/NDF :3.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.102+/-0.066 χ^2/NDF : 5.4/15

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.020 $\pm$ 0.059 χ^2 /NDF: 6.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.181 $\pm$ 0.074 χ^2 /NDF: 12.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

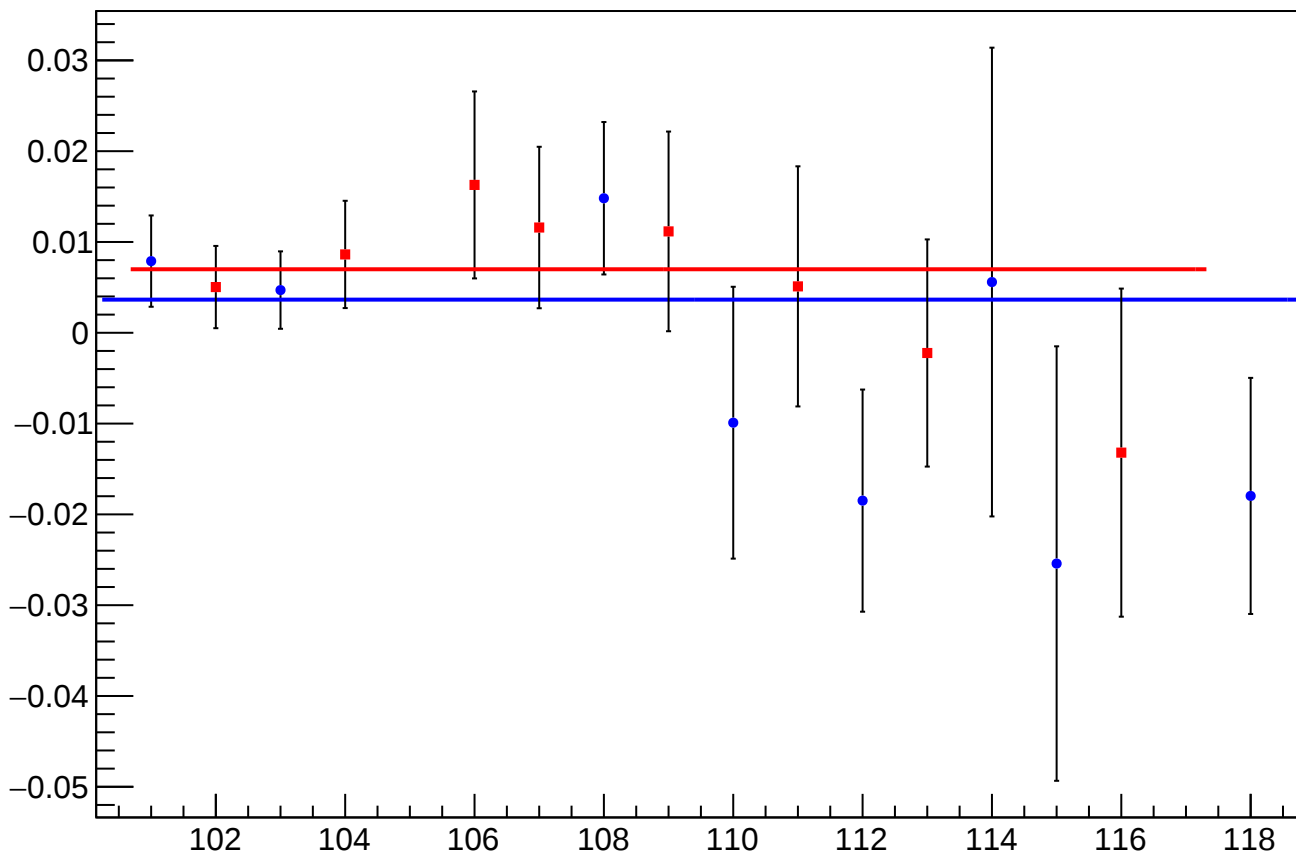
Right: 0.082 $\pm$ 0.046 χ^2 /NDF: 21.5/15

In: 0.020 $\pm$ 0.059 χ^2 /NDF:6.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.082 $\pm$ 0.046 χ^2 /NDF: 21.5/15

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.004 $\pm$ 0.003 χ^2 /NDF: 10.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.007 $\pm$ 0.003 χ^2 /NDF: 3.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

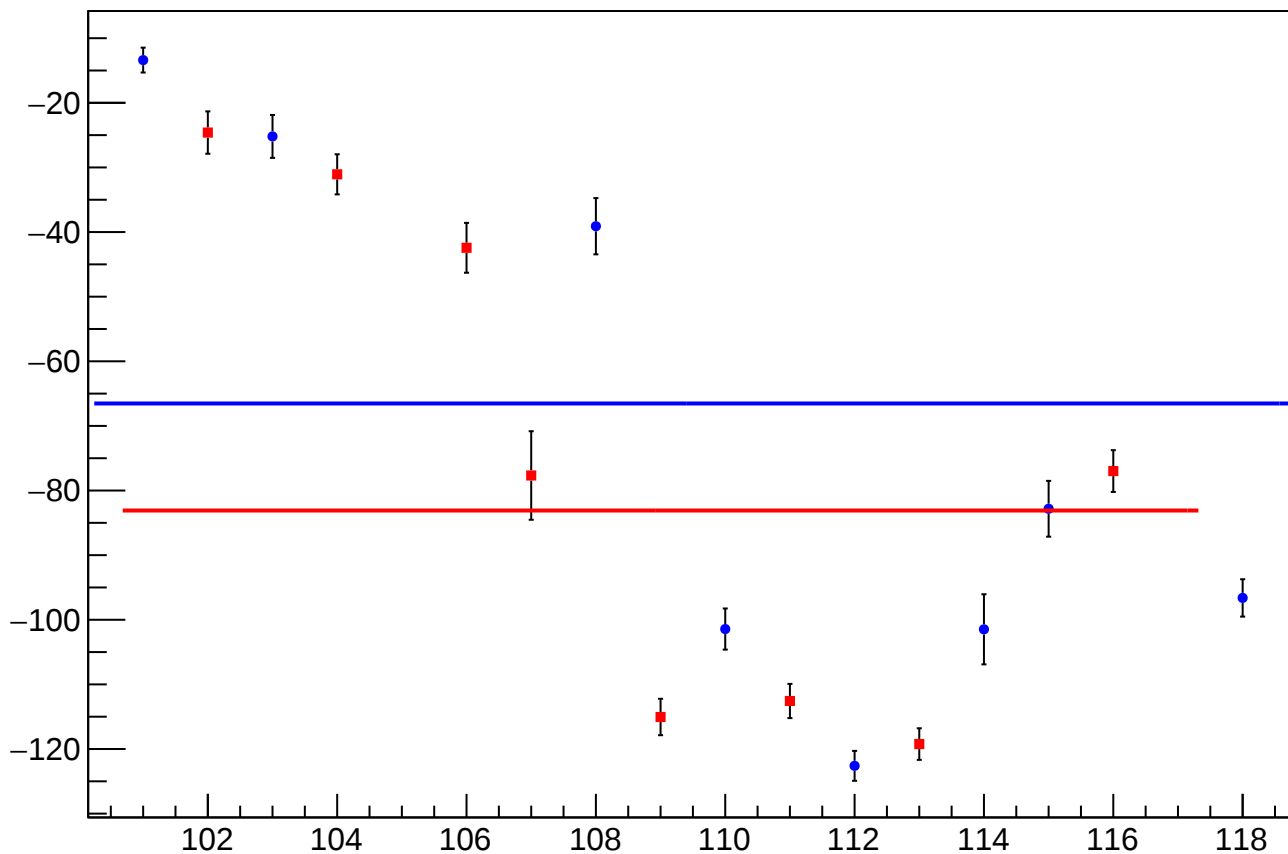
Right: 0.005 $\pm$ 0.002 χ^2 /NDF: 14.9/15

In: 0.004 $\pm$ 0.003 χ^2 /NDF:10.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.005 $\pm$ 0.002 χ^2 /NDF: 14.9/15

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -66.527+/-1.050 χ^2/NDF : 1828.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -83.093+/-1.106 χ^2/NDF : 1185.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

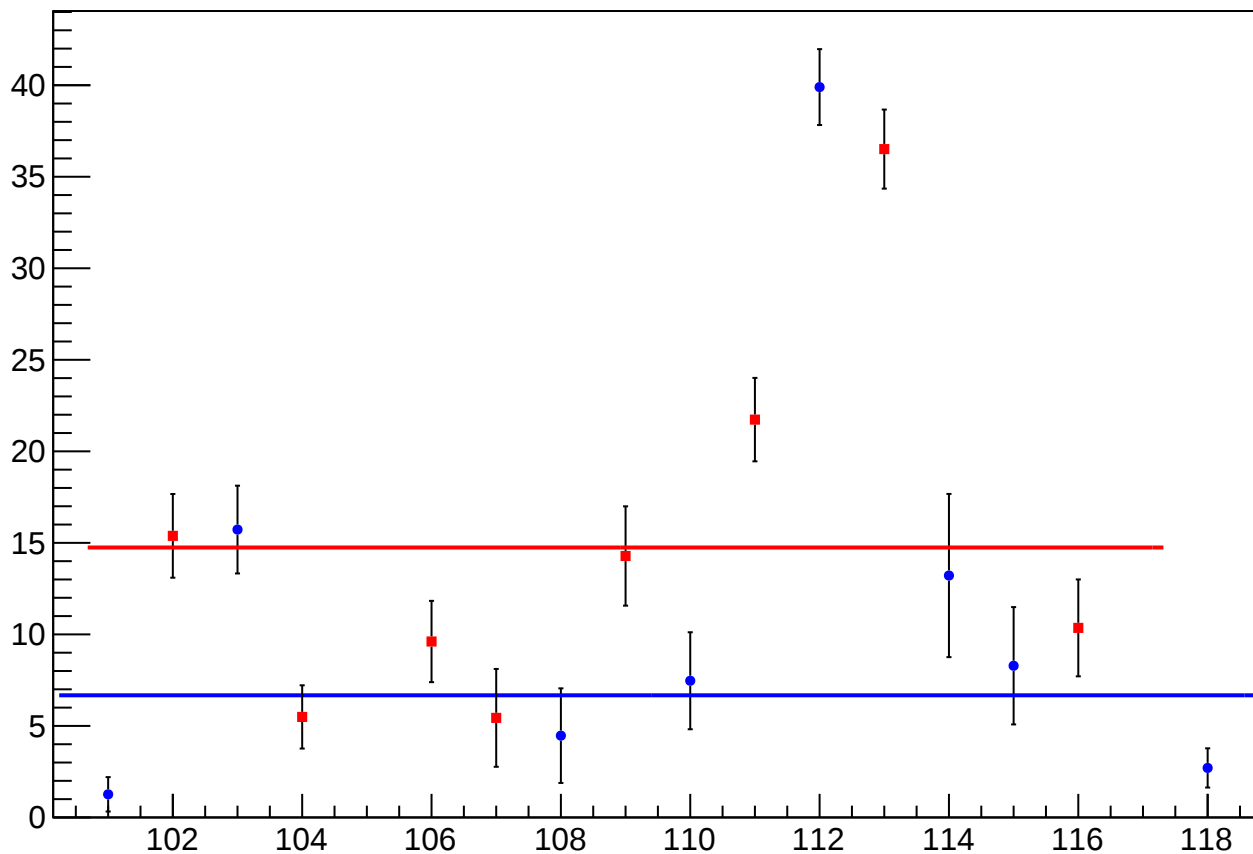
Right: -74.381+/-0.762 χ^2/NDF : 3132.6/15

In: -66.527+/-1.050 χ^2/NDF : 1828.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -74.381+/-0.762 χ^2/NDF : 3132.6/15

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.673+/-0.592 χ^2/NDF : 321.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.747+/-0.802 χ^2/NDF : 160.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

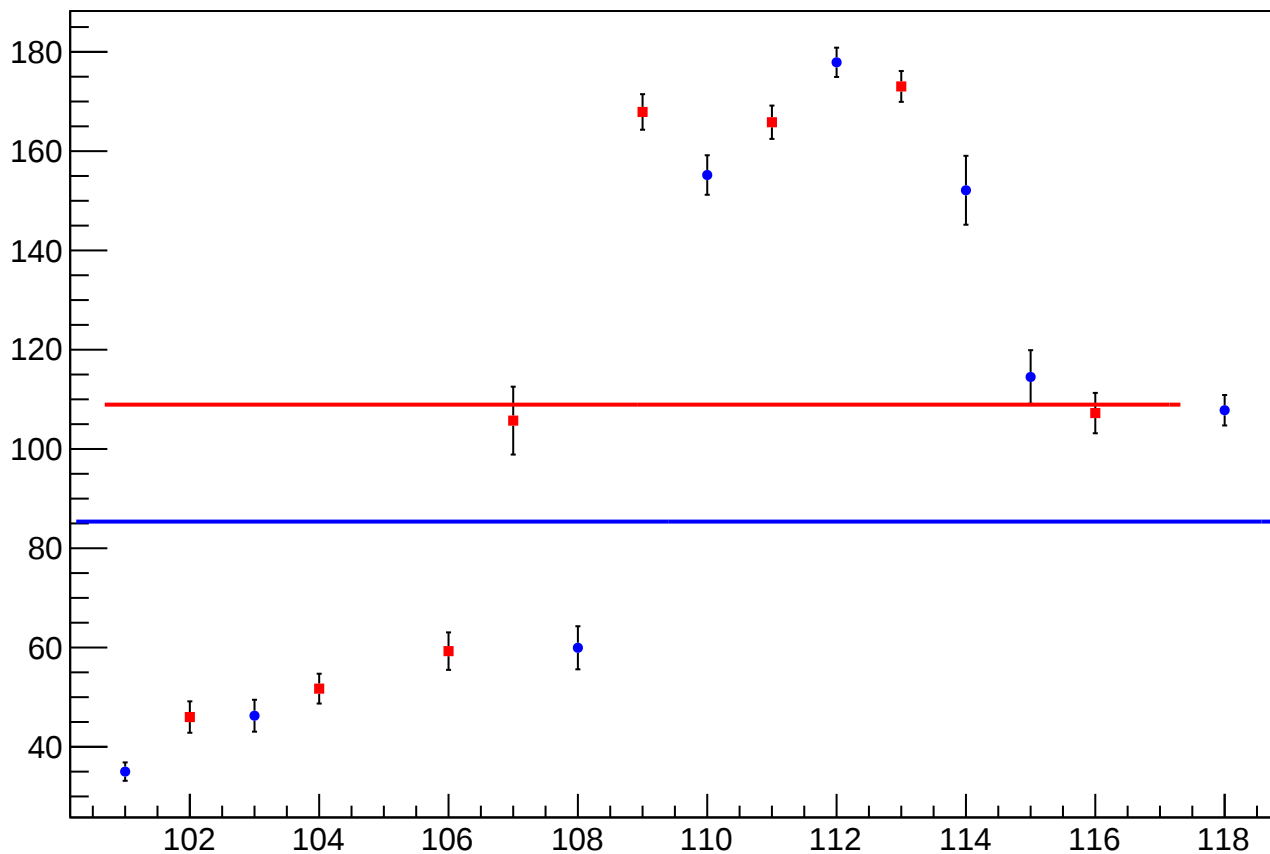
Right: 9.524+/-0.477 χ^2/NDF : 546.7/15

In: 6.673+/-0.592 χ^2/NDF : 321.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.524+/-0.477 χ^2/NDF : 546.7/15

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 85.375+/-1.132 χ^2/NDF : 2388.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 108.932+/-1.257 χ^2/NDF : 1915.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

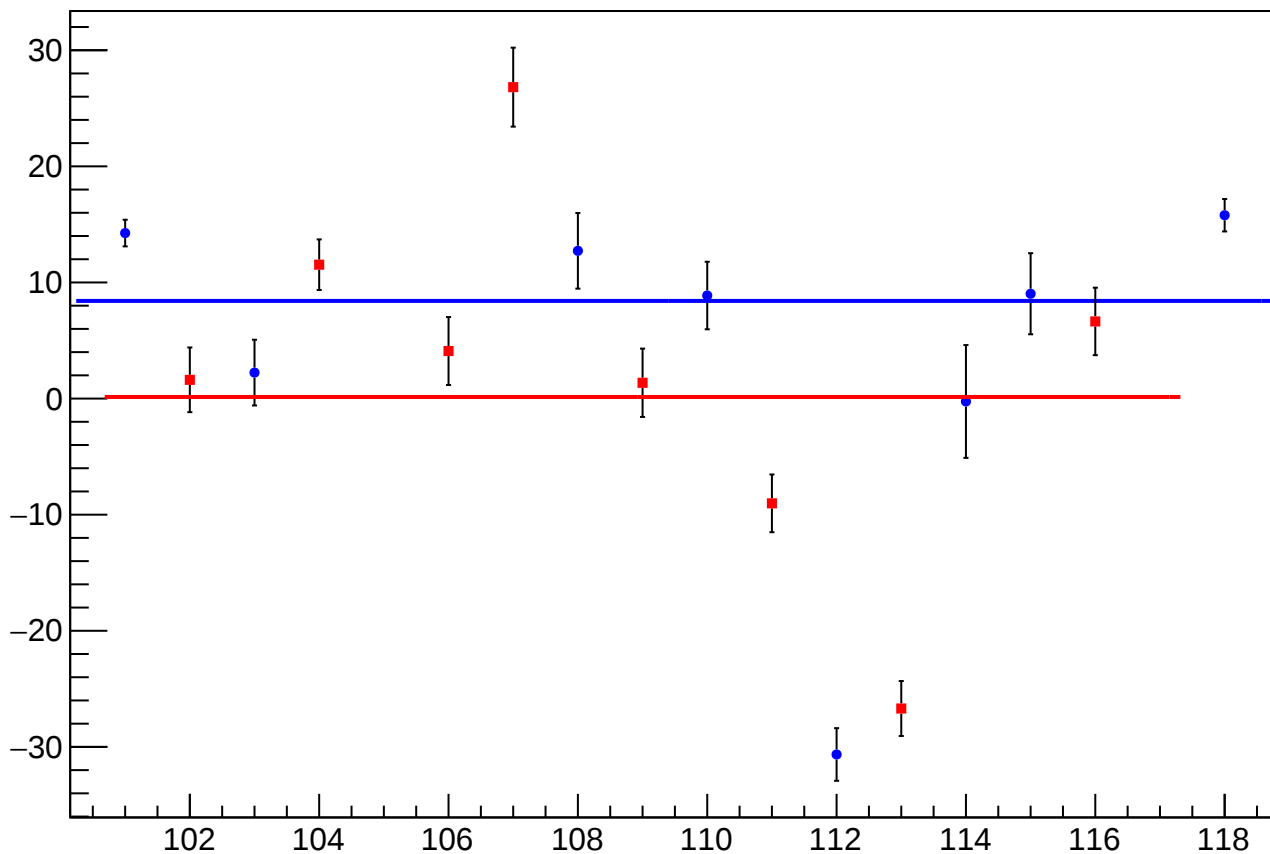
Right: 95.922+/-0.841 χ^2/NDF : 4497.9/15

In: 85.375+/-1.132 χ^2/NDF : 2388.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 95.922+/-0.841 χ^2/NDF : 4497.9/15

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.410+/-0.720 χ^2/NDF : 360.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.138+/-0.946 χ^2/NDF : 238.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

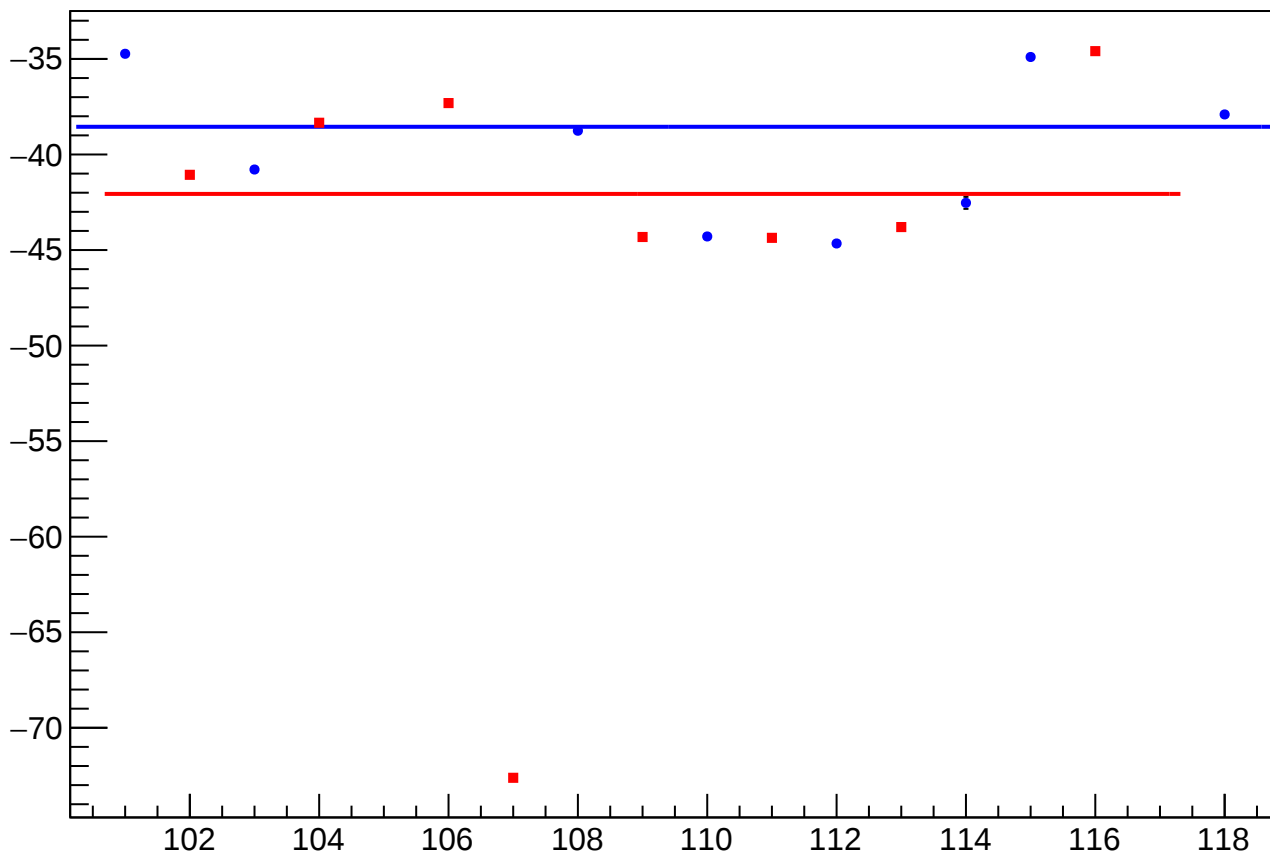
Right: 5.377+/-0.573 χ^2/NDF : 647.6/15

In: 8.410+/-0.720 χ^2/NDF : 360.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.377+/-0.573 χ^2/NDF : 647.6/15

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.550 $\pm$ 0.038 χ^2 /NDF: 7537.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -42.063 $\pm$ 0.039 χ^2 /NDF: 44896.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

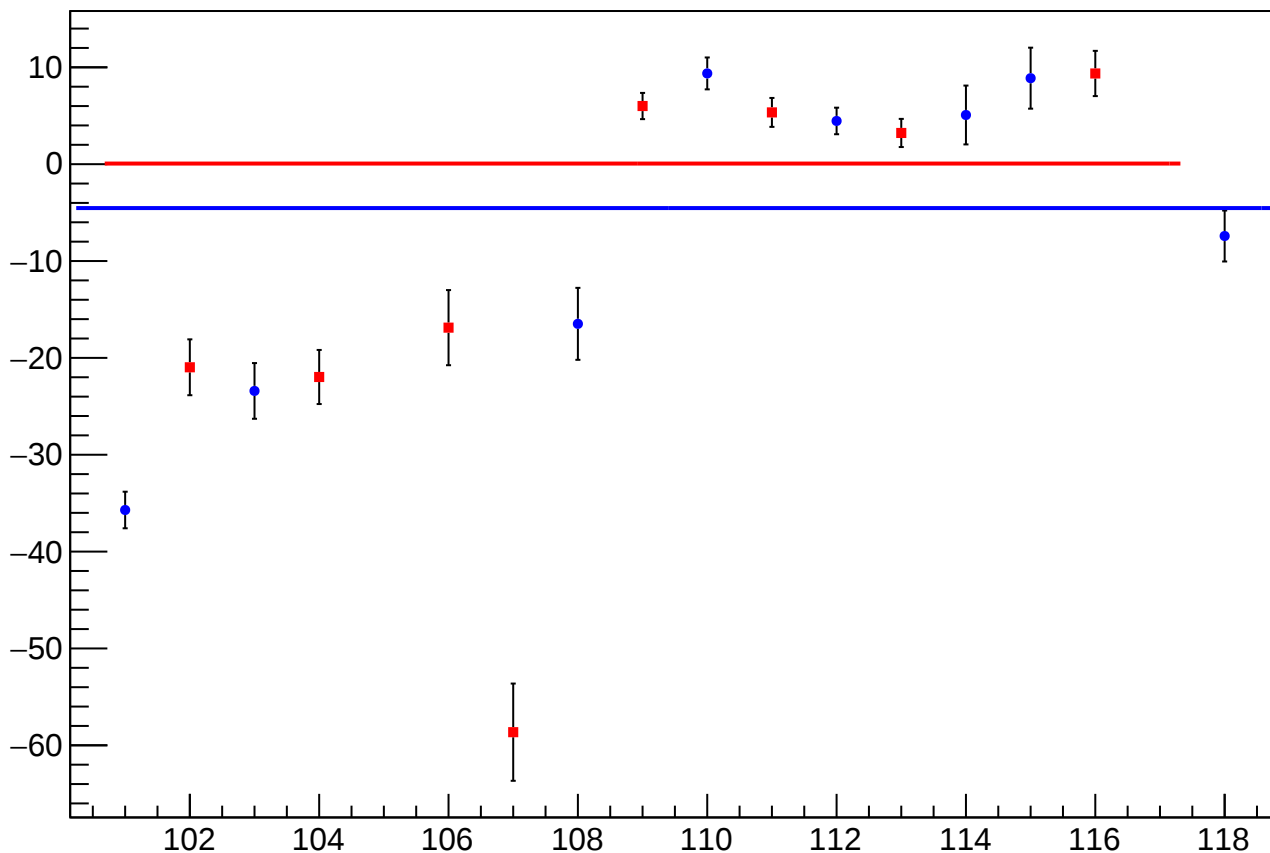
Right: -40.272 $\pm$ 0.027 χ^2 /NDF: 56603.3/15

In: -38.550 $\pm$ 0.038 χ^2 /NDF: 7537.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -40.272 $\pm$ 0.027 χ^2 /NDF: 56603.3/15

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.532 $\pm$ 0.761 χ^2 /NDF: 469.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.063 $\pm$ 0.706 χ^2 /NDF: 323.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

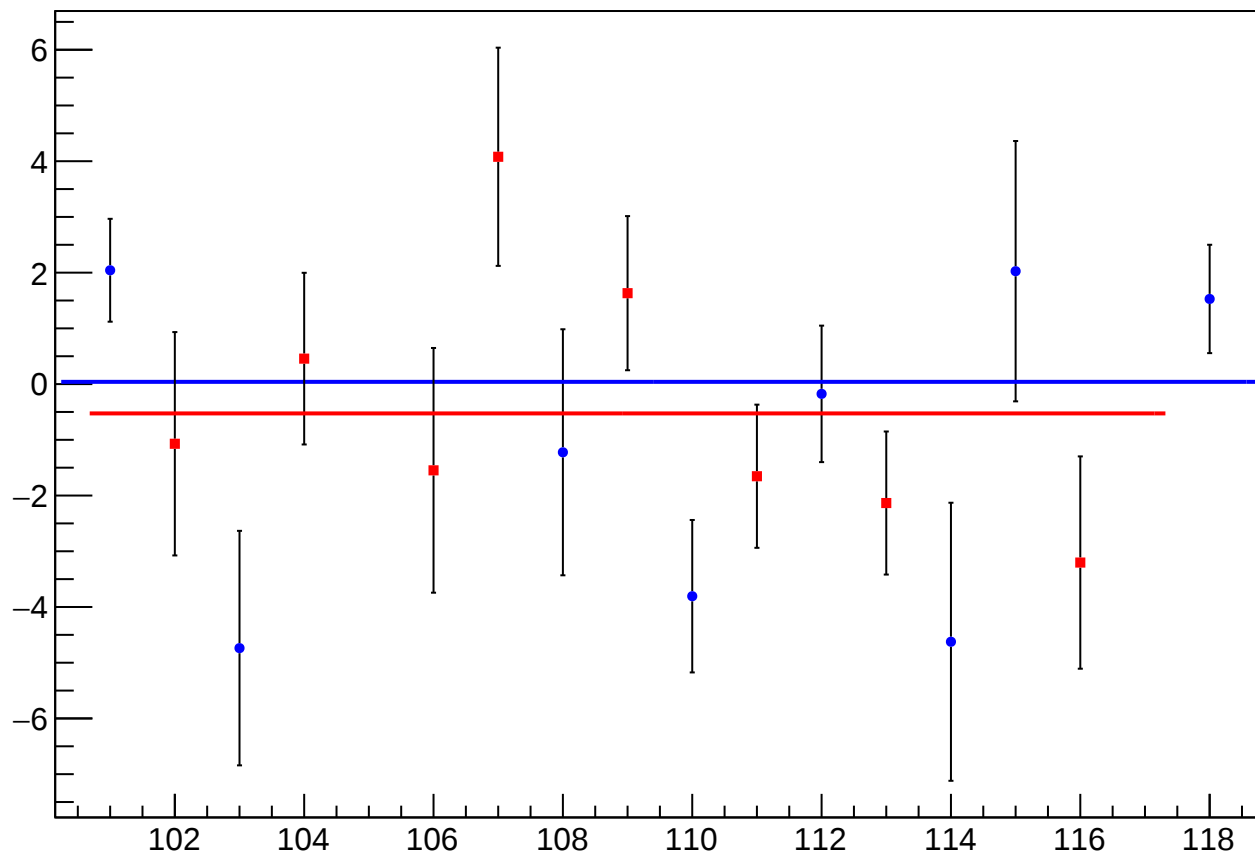
Right: -2.064 $\pm$ 0.518 χ^2 /NDF: 813.0/15

In: -4.532 $\pm$ 0.761 χ^2 /NDF:469.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -2.064 $\pm$ 0.518 χ^2 /NDF: 813.0/15

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.040+/-0.488 χ^2/NDF : 24.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.526+/-0.563 χ^2/NDF : 13.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

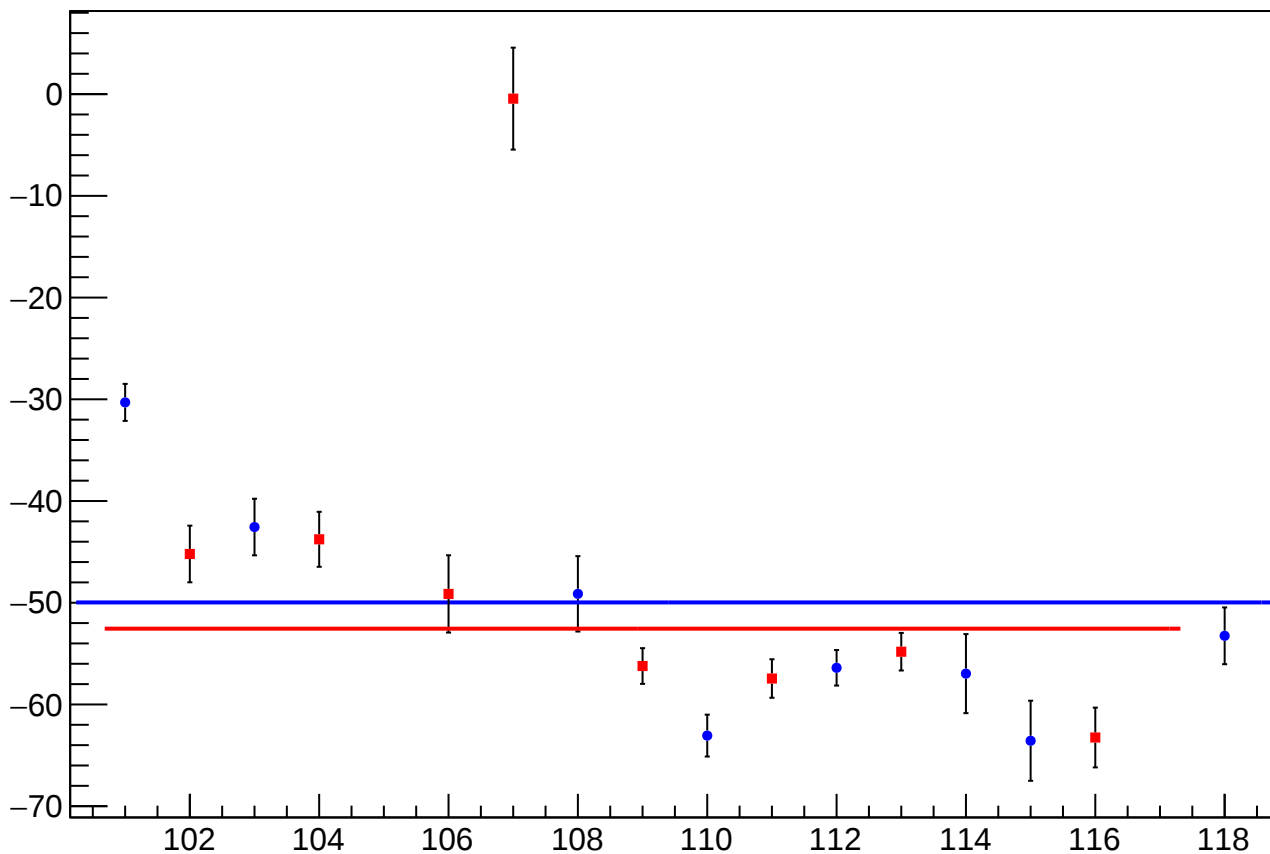
Right: -0.202+/-0.369 χ^2/NDF : 38.2/15

In: 0.040+/-0.488 χ^2/NDF : 24.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.202+/-0.369 χ^2/NDF : 38.2/15

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.970 $\pm$ 0.868 χ^2 /NDF: 194.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -52.550 $\pm$ 0.849 χ^2 /NDF: 152.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

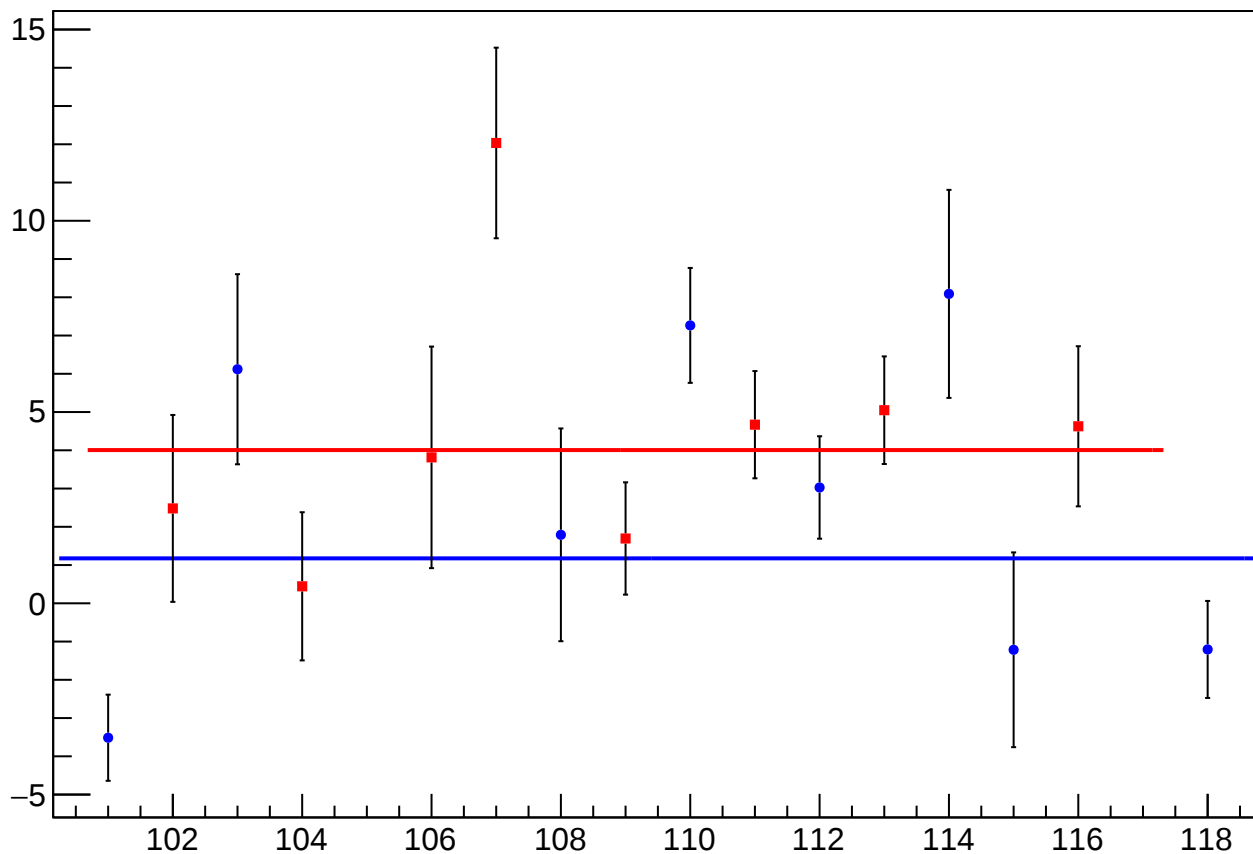
Right: -51.288 $\pm$ 0.607 χ^2 /NDF: 351.4/15

In: -49.970 $\pm$ 0.868 χ^2 /NDF: 194.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -51.288 $\pm$ 0.607 χ^2 /NDF: 351.4/15

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.175+/-0.578 χ^2/NDF : 50.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.006+/-0.643 χ^2/NDF : 17.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

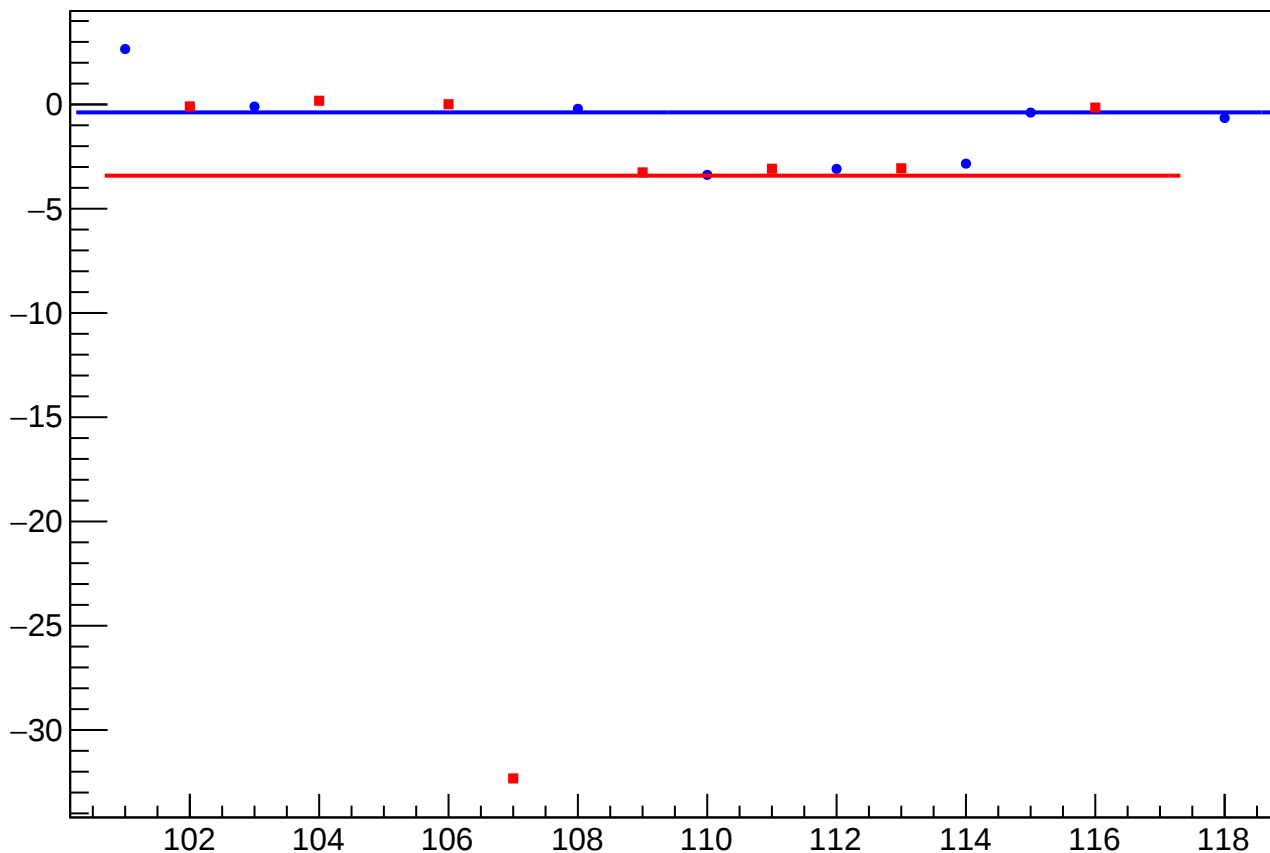
Right: 2.441+/-0.430 χ^2/NDF : 78.8/15

In: 1.175+/-0.578 χ^2/NDF : 50.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.441+/-0.430 χ^2/NDF : 78.8/15

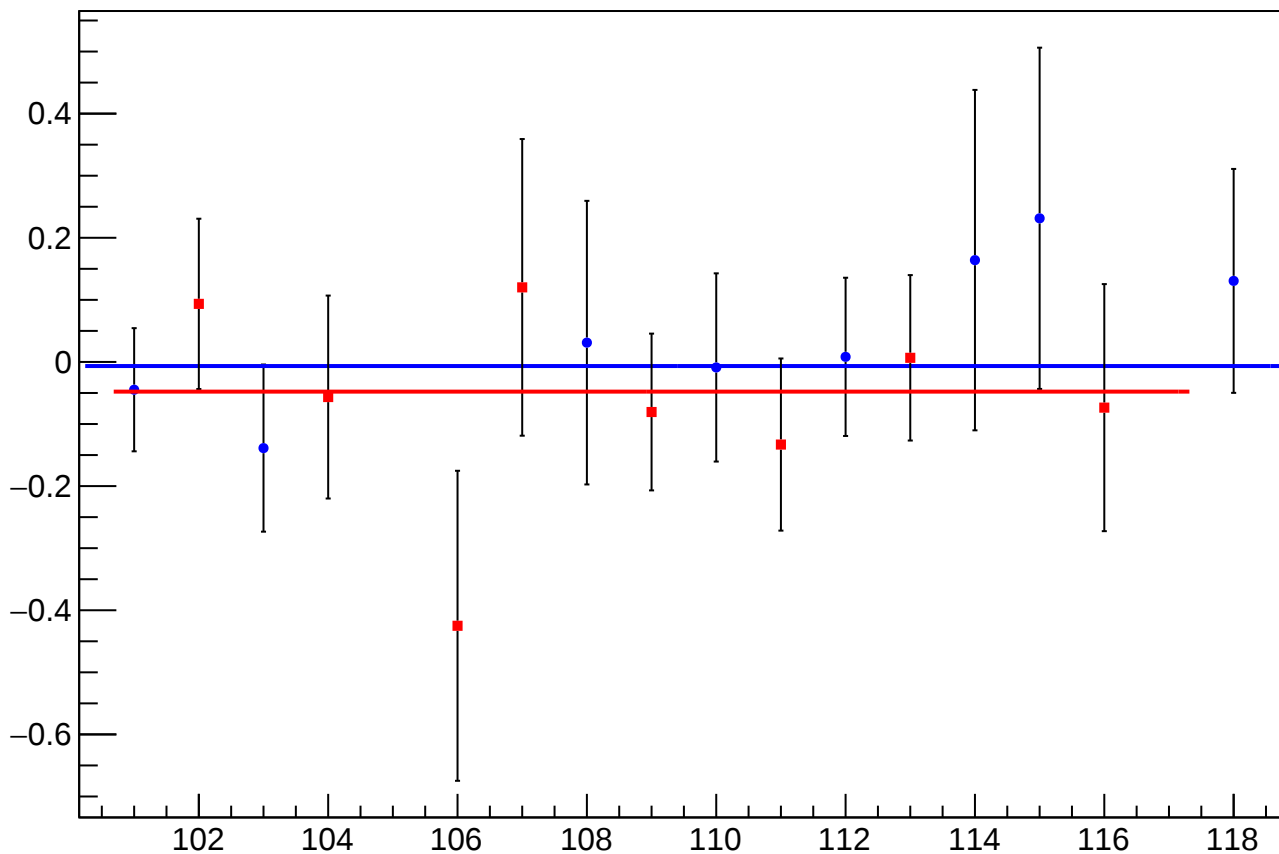
reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.381+/-0.031 χ^2/NDF : 4384.1/7
 Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 Right Out: -3.414+/-0.030 χ^2/NDF : 70270.3/7
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.957+/-0.022 χ^2/NDF : 79548.5/15
 In: -0.381+/-0.031 χ^2/NDF :4384.1/7
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -1.957+/-0.022 χ^2/NDF : 79548.5/15

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.007 $\pm$ 0.054 χ^2 /NDF: 2.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.048 $\pm$ 0.056 χ^2 /NDF: 4.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

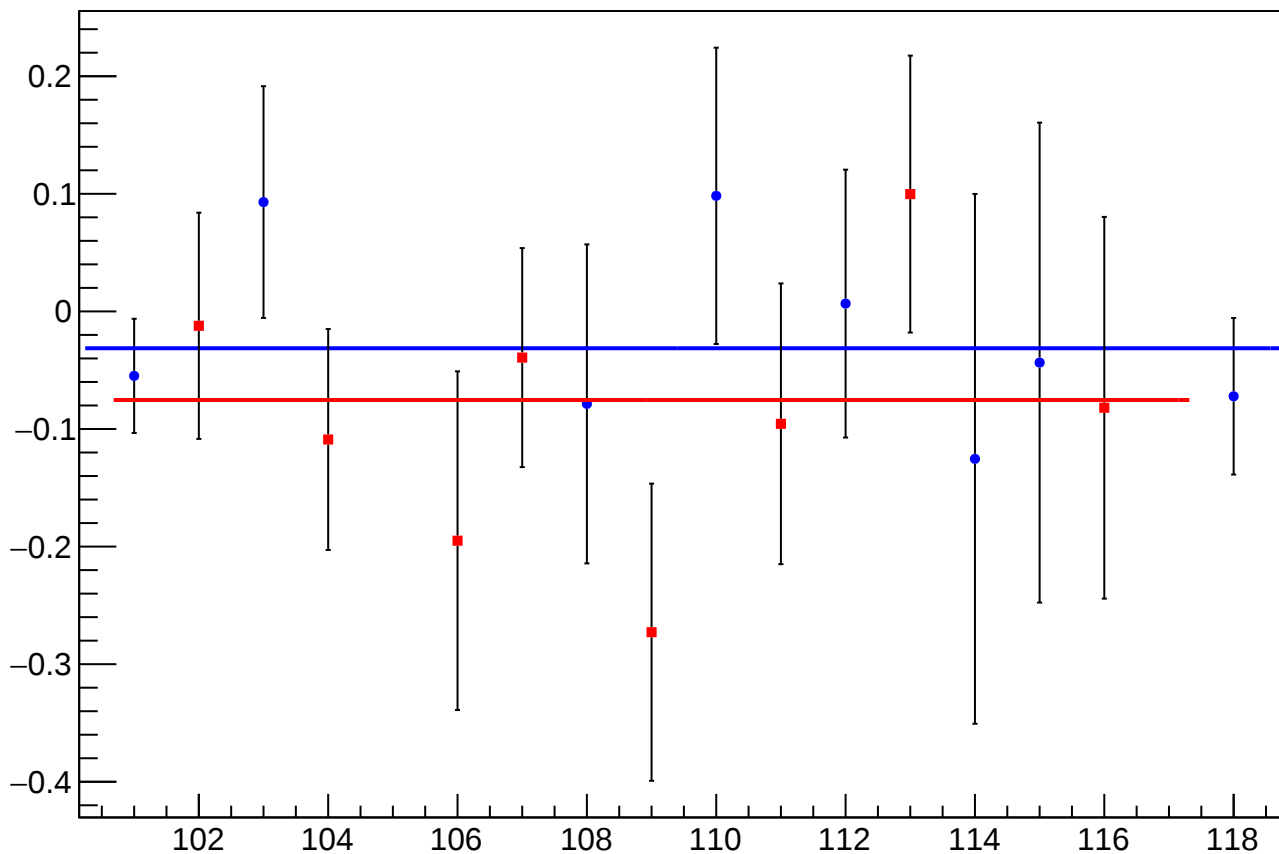
Right: -0.027 $\pm$ 0.039 χ^2 /NDF: 7.6/15

In: -0.007 $\pm$ 0.054 χ^2 /NDF:2.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.027 $\pm$ 0.039 χ^2 /NDF: 7.6/15

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.031+/-0.032 χ^2/NDF : 3.7/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.075+/-0.040 χ^2/NDF : 6.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

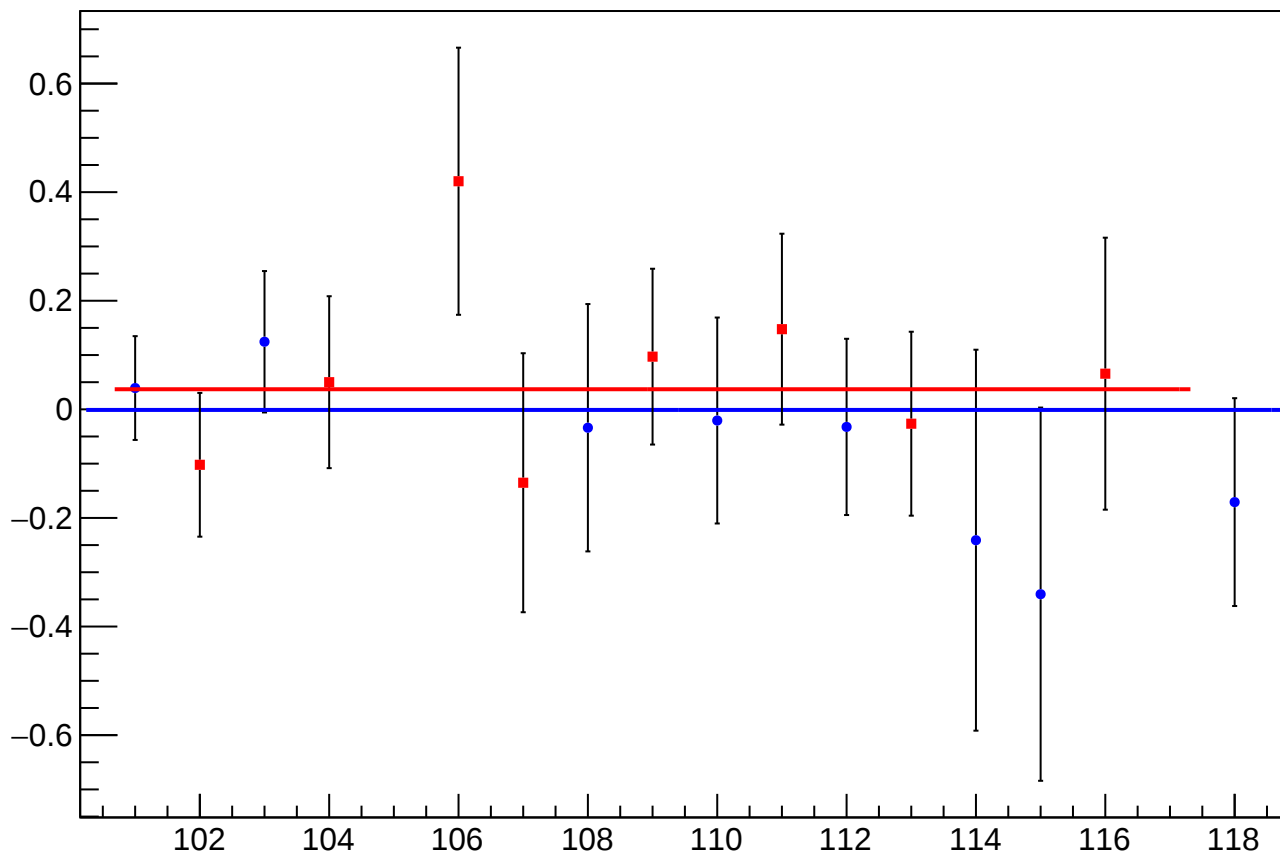
Right: -0.048+/-0.025 χ^2/NDF : 10.5/15

In: -0.031+/-0.032 χ^2/NDF :3.7/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.048+/-0.025 χ^2/NDF : 10.5/15

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.001+/-0.058 χ^2/NDF : 3.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.037+/-0.063 χ^2/NDF : 4.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

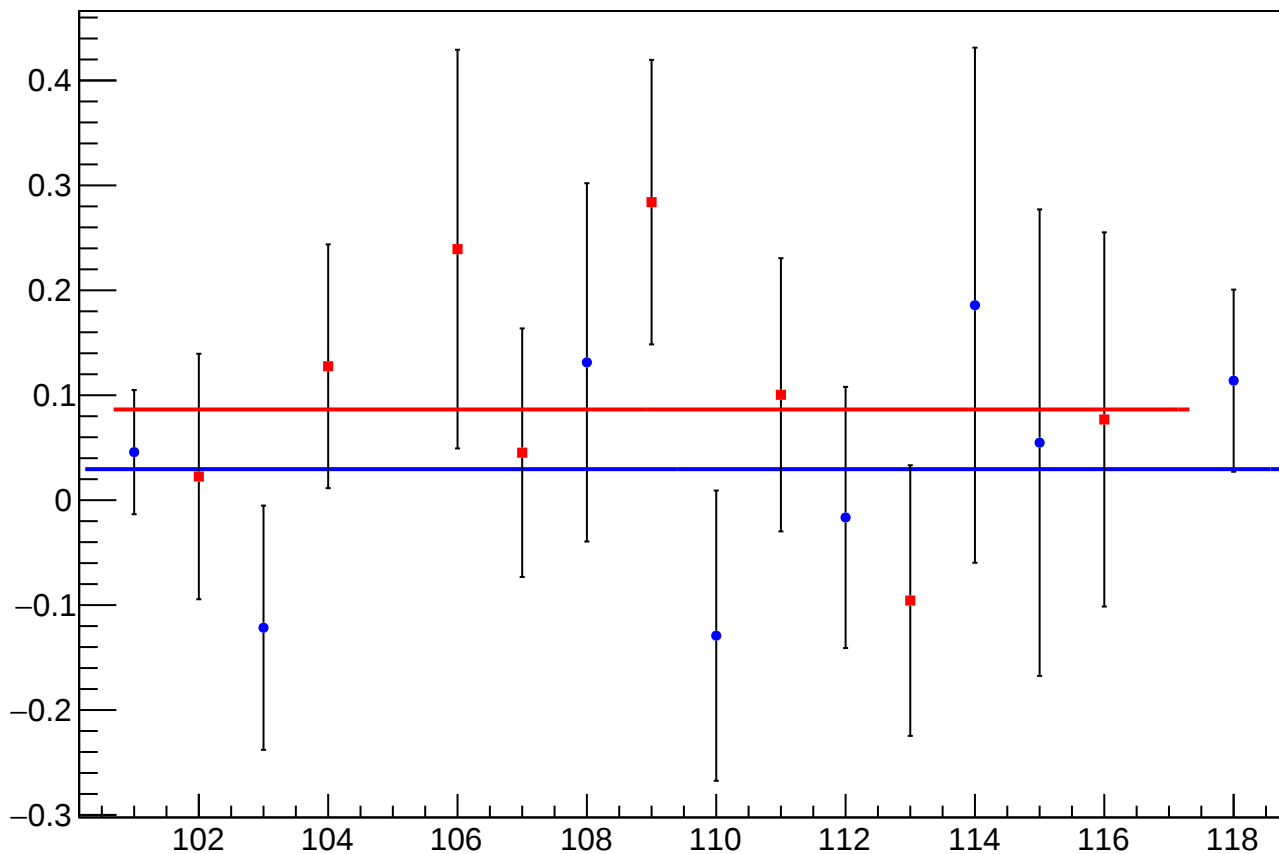
Right: 0.016+/-0.043 χ^2/NDF : 8.3/15

In: -0.001+/-0.058 χ^2/NDF : 3.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.016+/-0.043 χ^2/NDF : 8.3/15

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.030 $\pm$ 0.038 χ^2 /NDF: 4.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.086 $\pm$ 0.047 χ^2 /NDF: 5.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

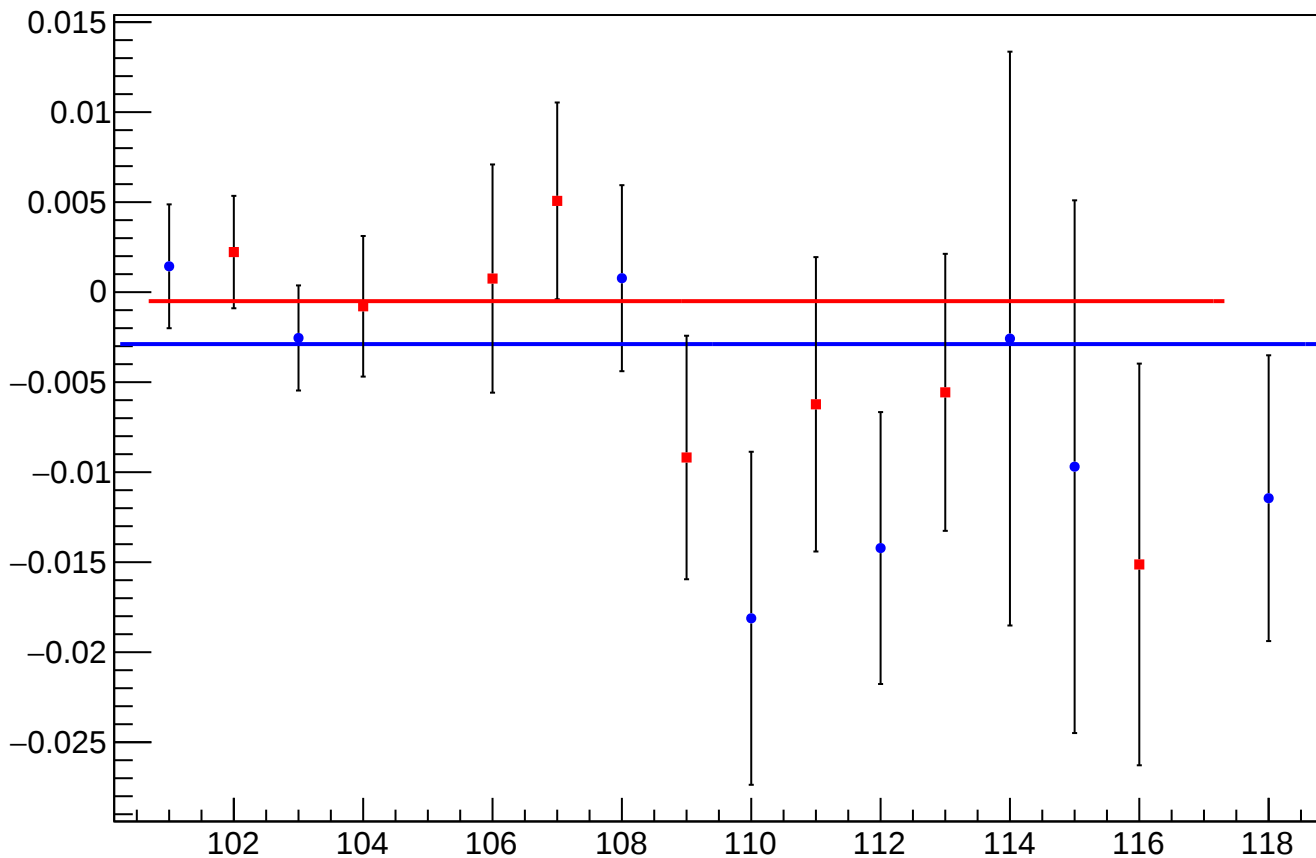
Right: 0.052 $\pm$ 0.030 χ^2 /NDF: 11.1/15

In: 0.030 $\pm$ 0.038 χ^2 /NDF:4.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.052 $\pm$ 0.030 χ^2 /NDF: 11.1/15

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.003+/-0.002 χ^2/NDF : 8.4/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.000+/-0.002 χ^2/NDF : 6.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

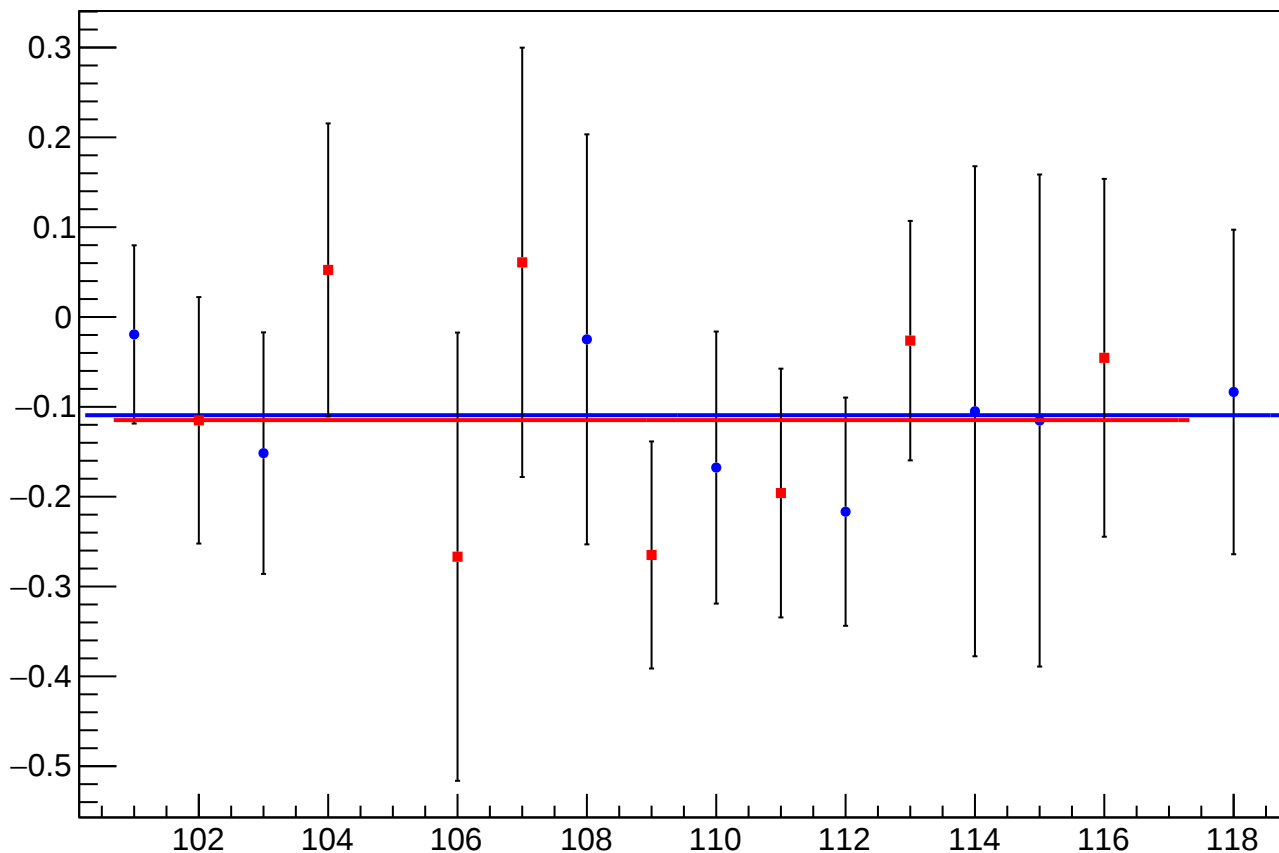
Right: -0.002+/-0.001 χ^2/NDF : 15.4/15

In: -0.003+/-0.002 χ^2/NDF :8.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.002+/-0.001 χ^2/NDF : 15.4/15

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.109+/-0.054 χ^2/NDF : 1.9/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.115+/-0.056 χ^2/NDF : 4.3/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

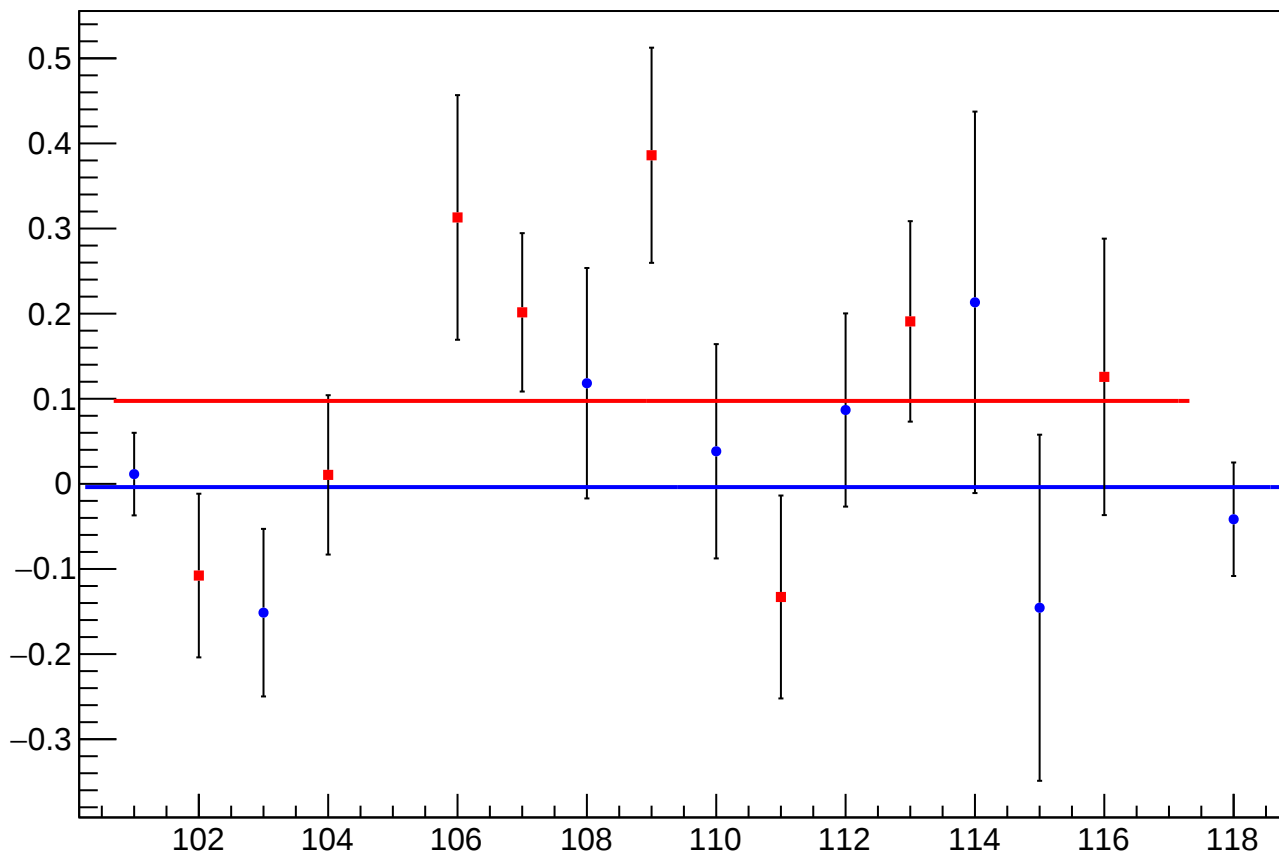
Right: -0.112+/-0.039 χ^2/NDF : 6.2/15

In: -0.109+/-0.054 χ^2/NDF :1.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.112+/-0.039 χ^2/NDF : 6.2/15

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.004 ± 0.032 χ^2/NDF : 5.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.097 ± 0.040 χ^2/NDF : 18.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

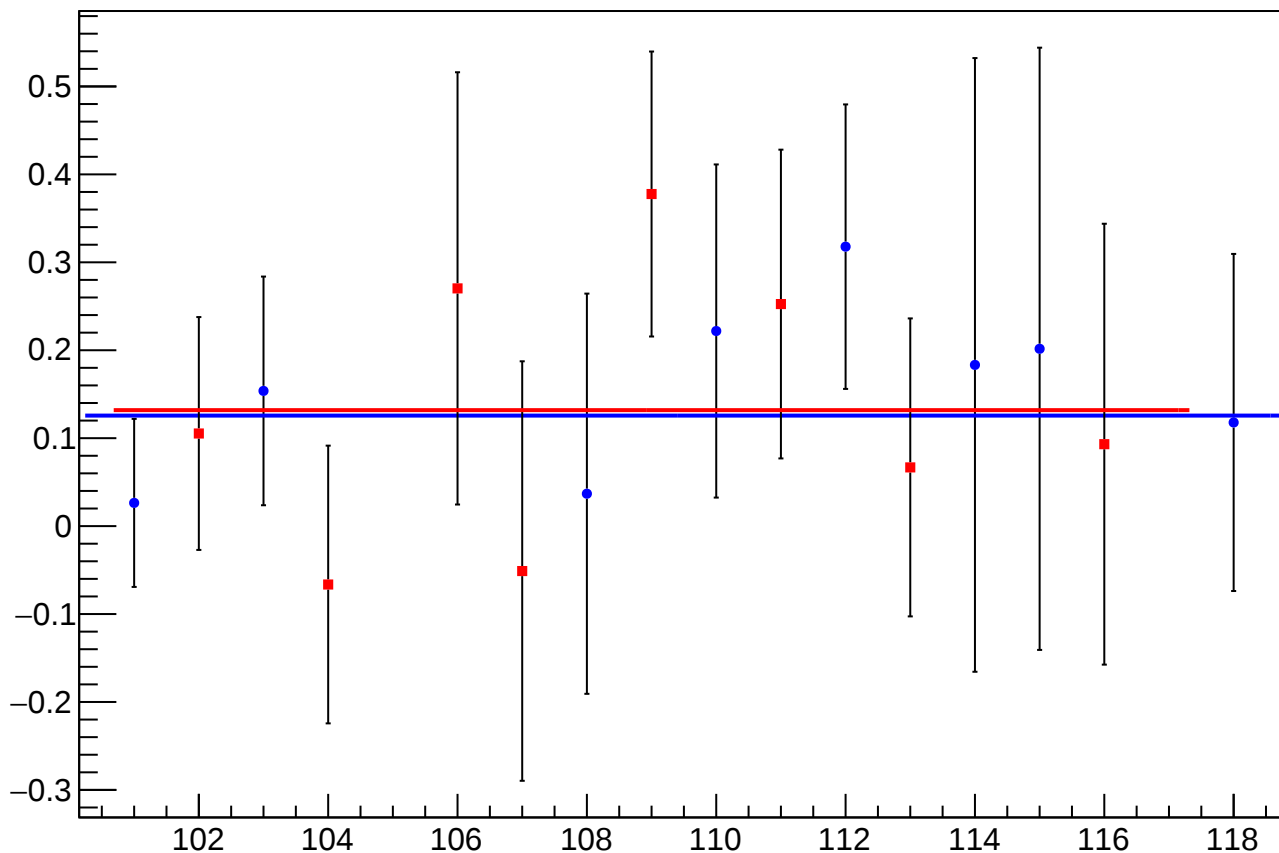
Right: 0.036 ± 0.025 χ^2/NDF : 28.1/15

In: -0.004 ± 0.032 χ^2/NDF : 5.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.036 ± 0.025 χ^2/NDF : 28.1/15

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.126+/-0.058 χ^2/NDF : 3.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.132+/-0.063 χ^2/NDF : 5.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

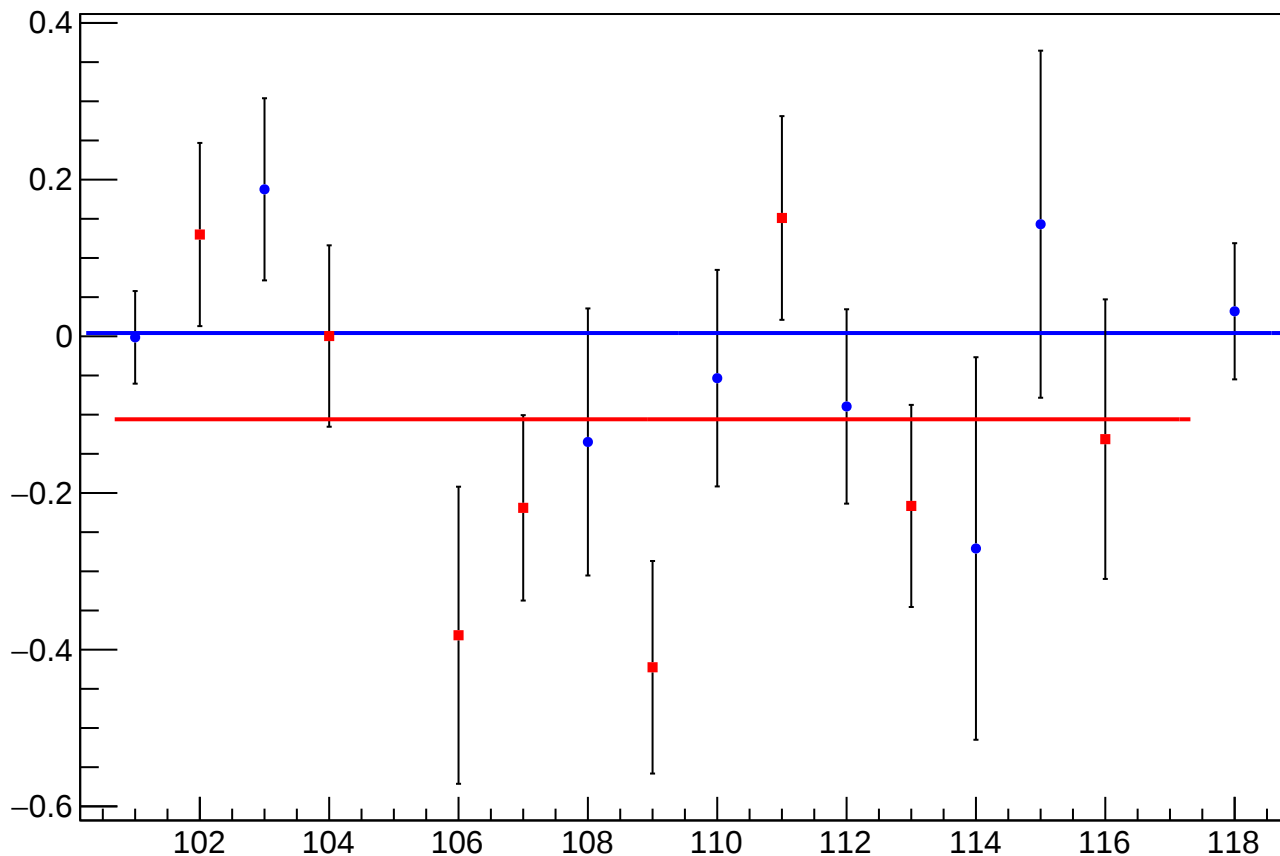
Right: 0.129+/-0.043 χ^2/NDF : 8.5/15

In: 0.126+/-0.058 χ^2/NDF : 3.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.129+/-0.043 χ^2/NDF : 8.5/15

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.004+/-0.038 χ^2/NDF : 5.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.106+/-0.047 χ^2/NDF : 18.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

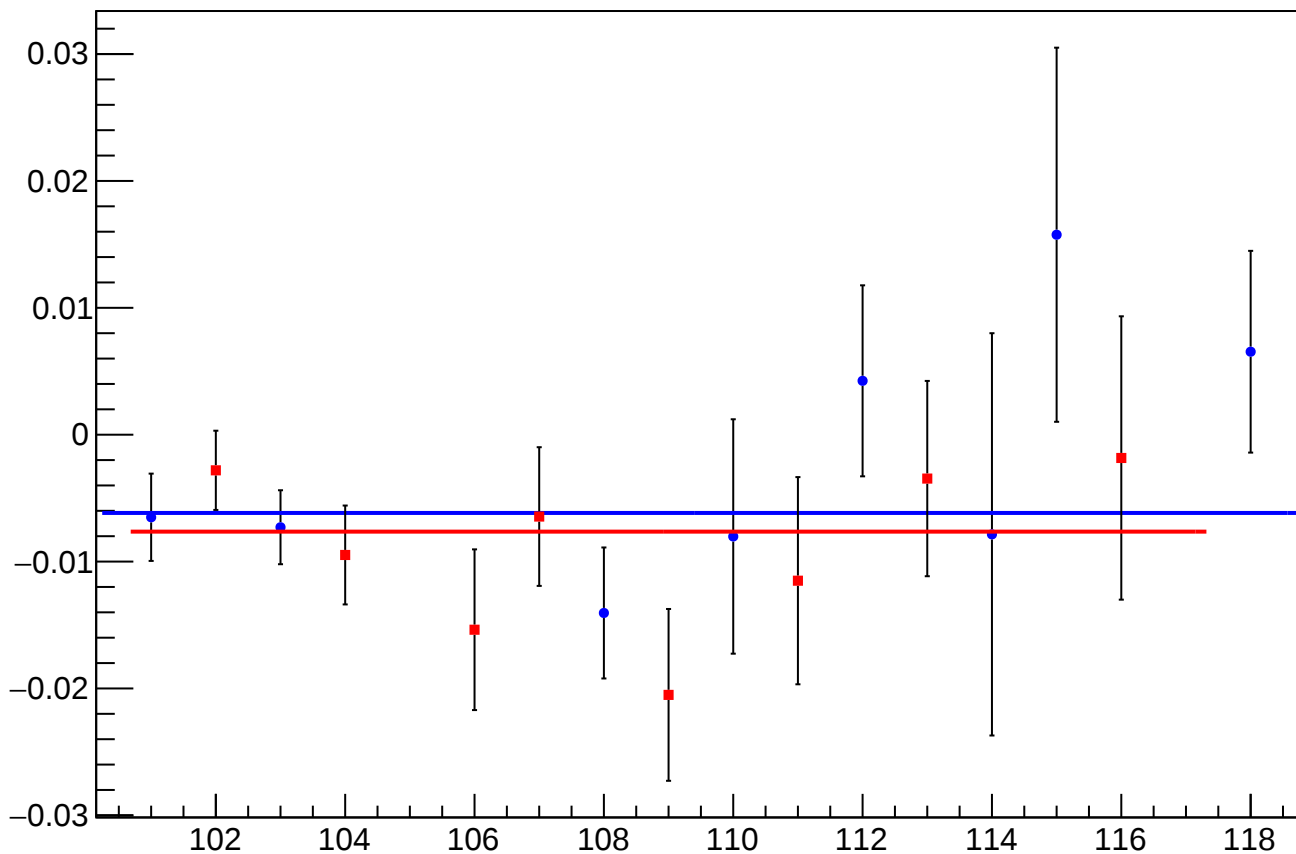
Right: -0.040+/-0.030 χ^2/NDF : 27.0/15

In: 0.004+/-0.038 χ^2/NDF : 5.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.040+/-0.030 χ^2/NDF : 27.0/15

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.006 $\pm$ 0.002 χ^2 /NDF: 9.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.008 $\pm$ 0.002 χ^2 /NDF: 8.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

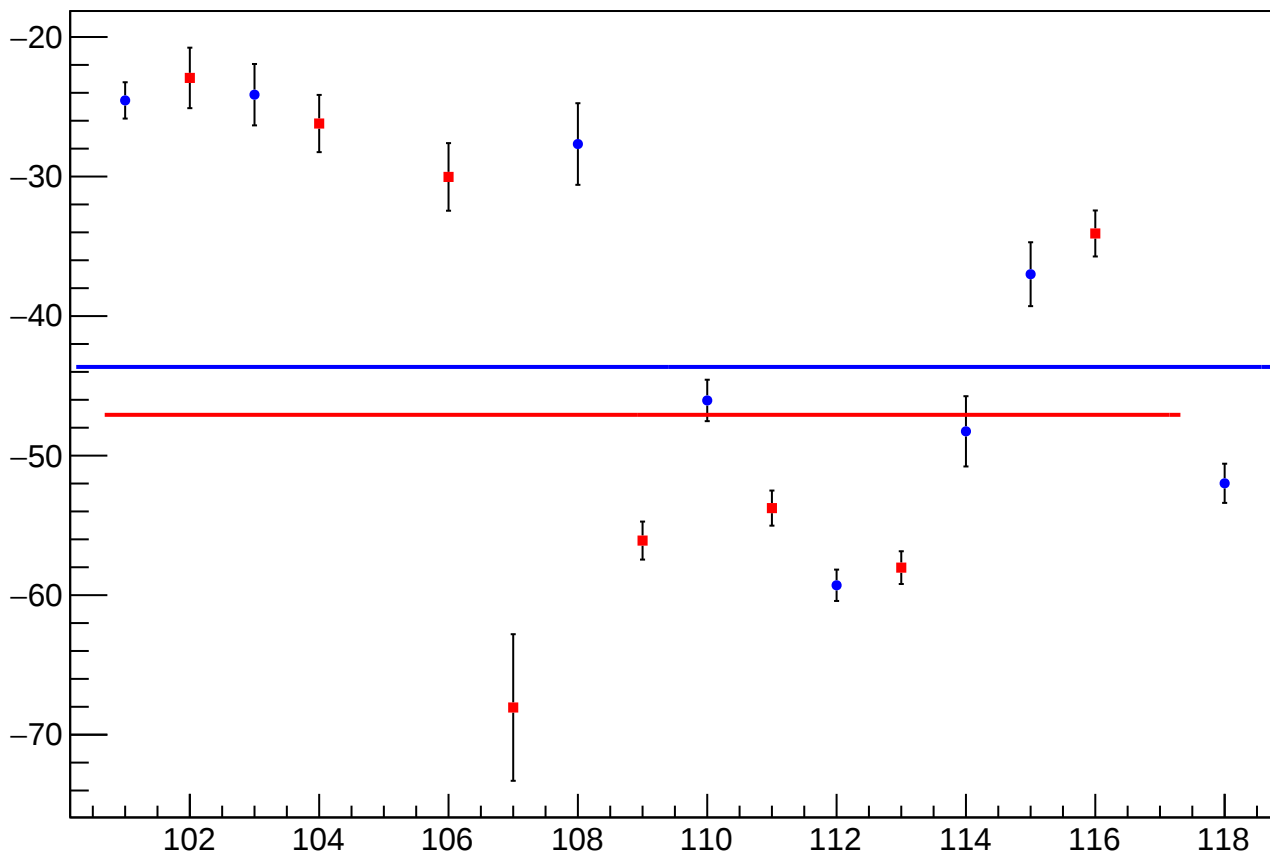
Right: -0.007 $\pm$ 0.001 χ^2 /NDF: 18.1/15

In: -0.006 $\pm$ 0.002 χ^2 /NDF:9.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.007 $\pm$ 0.001 χ^2 /NDF: 18.1/15

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -43.644 $\pm$ 0.576 χ^2 /NDF: 567.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.077 $\pm$ 0.585 χ^2 /NDF: 514.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

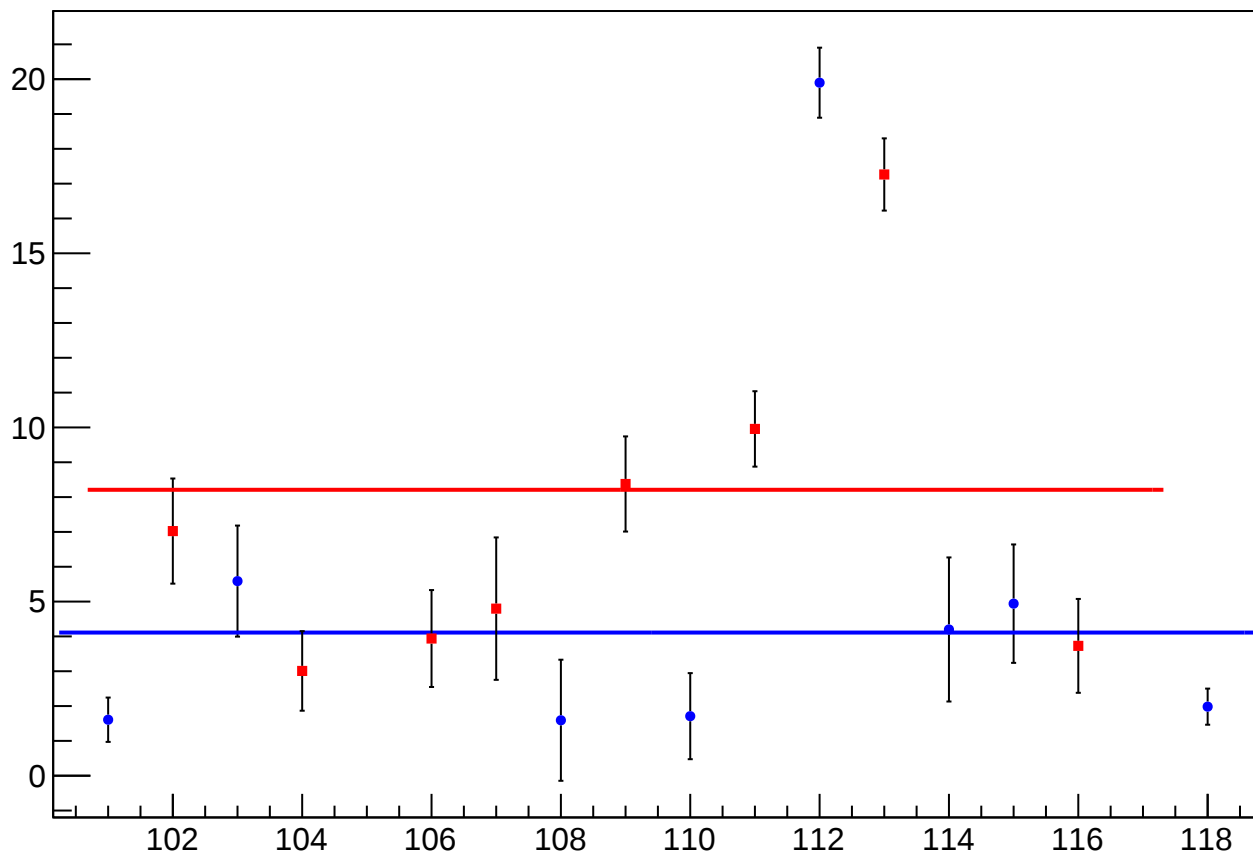
Right: -45.334 $\pm$ 0.410 χ^2 /NDF: 1099.4/15

In: -43.644 $\pm$ 0.576 χ^2 /NDF:567.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.334 $\pm$ 0.410 χ^2 /NDF: 1099.4/15

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.110+/-0.331 χ^2/NDF : 285.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.210+/-0.455 χ^2/NDF : 123.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

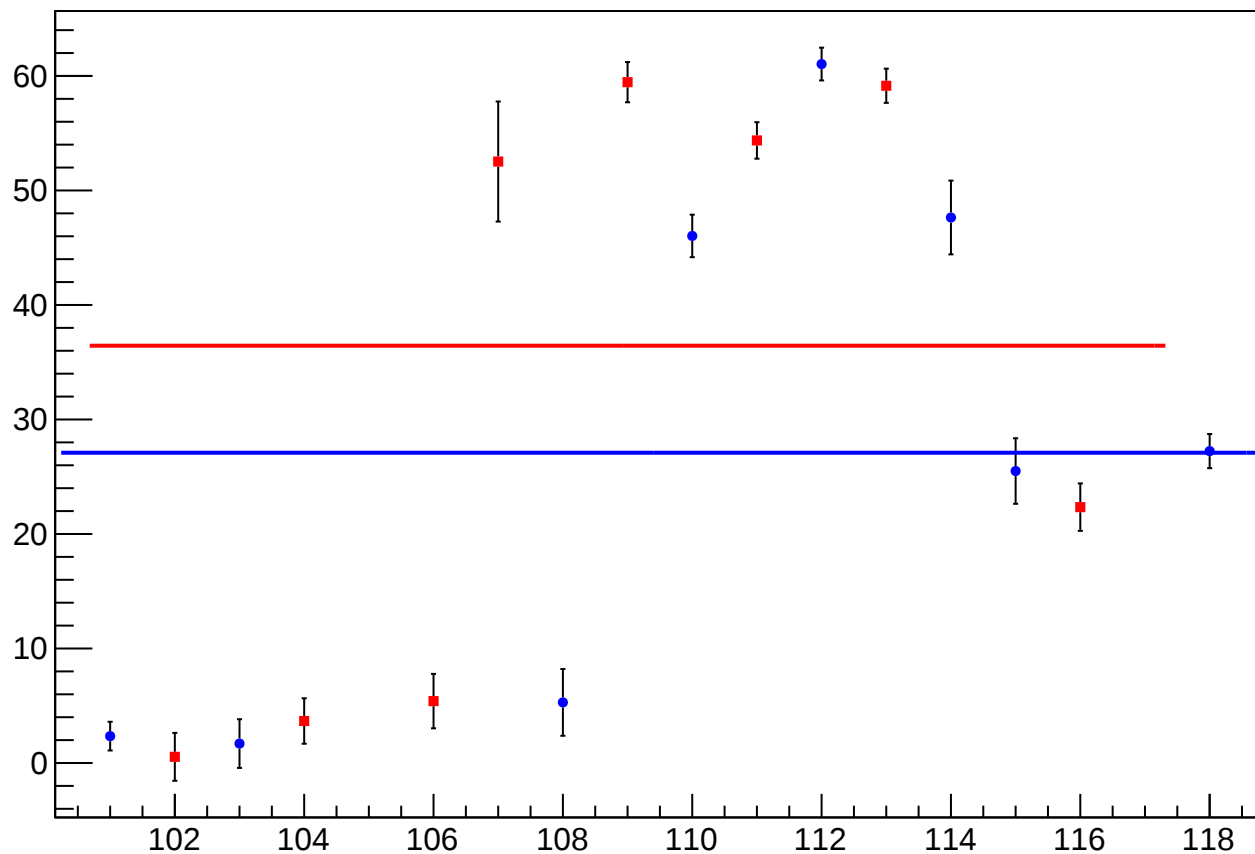
Right: 5.528+/-0.268 χ^2/NDF : 462.2/15

In: 4.110+/-0.331 χ^2/NDF : 285.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.528+/-0.268 χ^2/NDF : 462.2/15

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.097+/-0.643 χ^2/NDF : 1295.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.443+/-0.691 χ^2/NDF : 1322.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

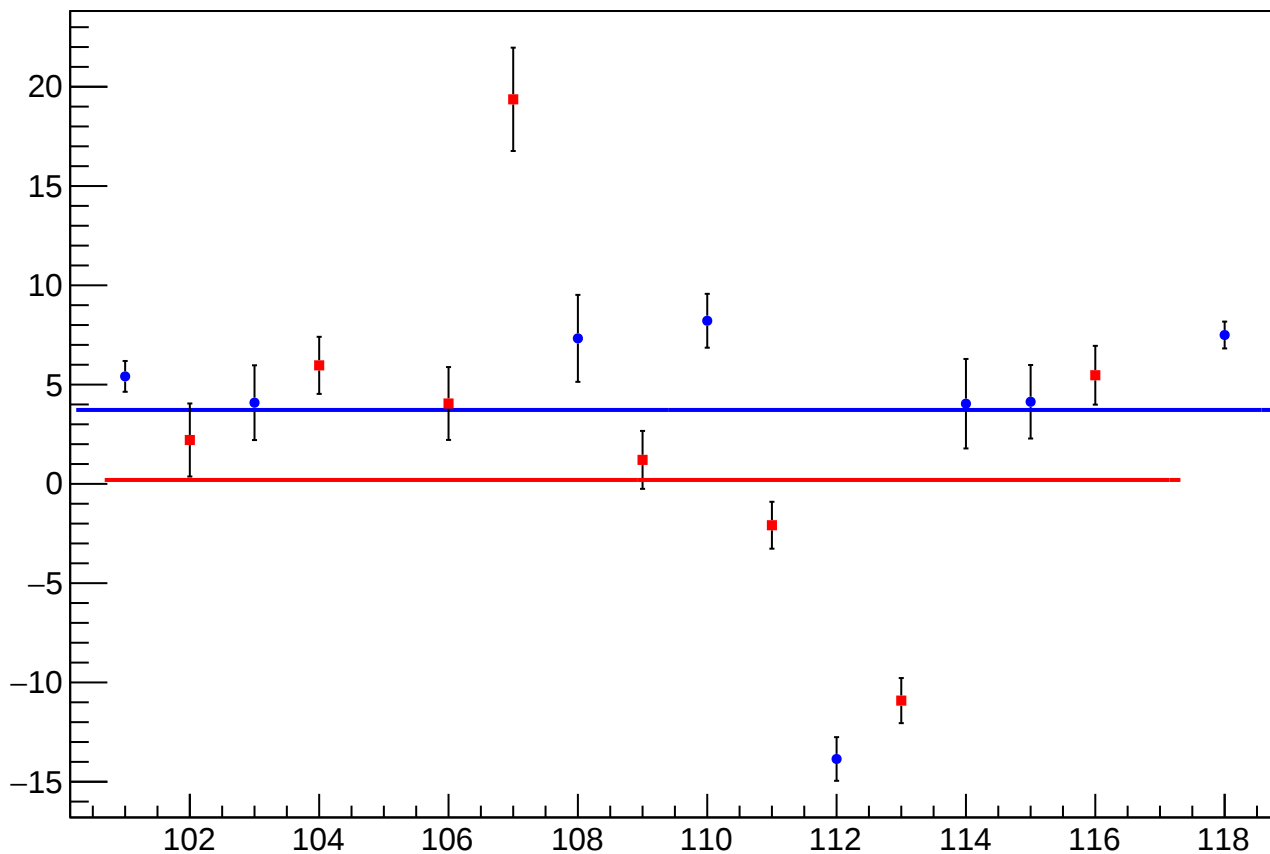
Right: 31.431+/-0.471 χ^2/NDF : 2715.9/15

In: 27.097+/-0.643 χ^2/NDF : 1295.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.431+/-0.471 χ^2/NDF : 2715.9/15

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.724+/-0.402 χ^2/NDF : 305.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.198+/-0.524 χ^2/NDF : 188.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

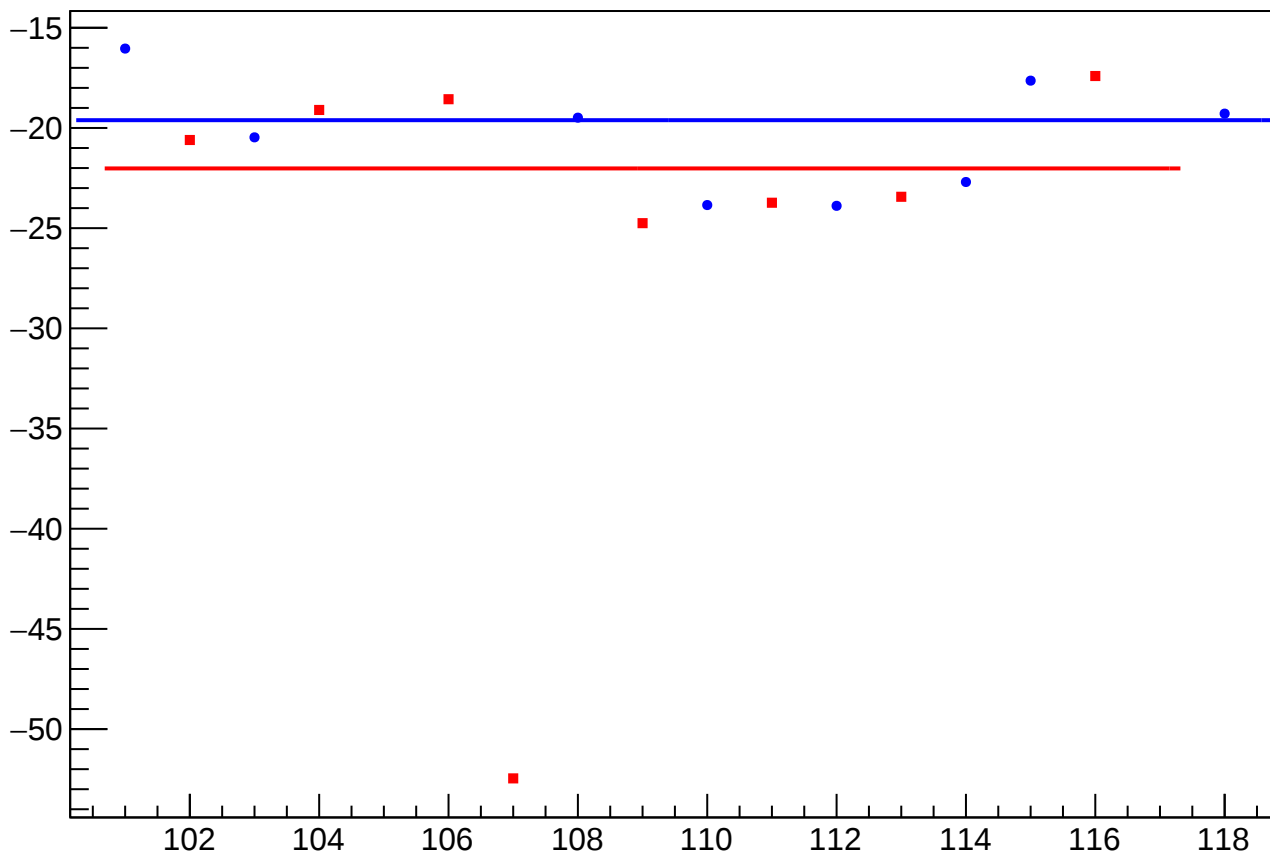
Right: 2.419+/-0.319 χ^2/NDF : 522.5/15

In: 3.724+/-0.402 χ^2/NDF : 305.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.419+/-0.319 χ^2/NDF : 522.5/15

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.611 $\pm$ 0.023 χ^2 /NDF: 13633.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -22.019 $\pm$ 0.023 χ^2 /NDF: 75811.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

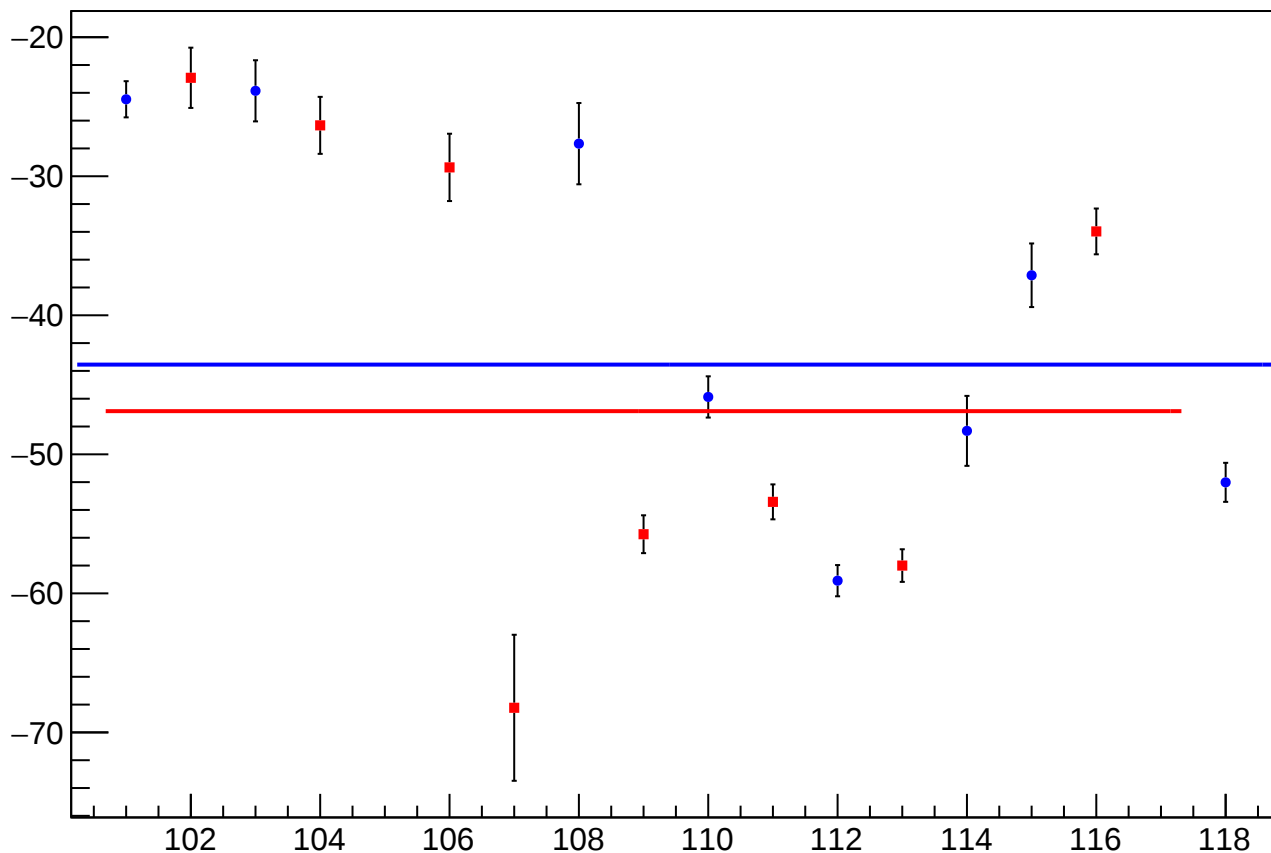
Right: -20.796 $\pm$ 0.016 χ^2 /NDF: 94802.1/15

In: -19.611 $\pm$ 0.023 χ^2 /NDF:13633.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.796 $\pm$ 0.016 χ^2 /NDF: 94802.1/15

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -43.547 $\pm$ 0.576 χ^2 /NDF: 566.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -46.894 $\pm$ 0.585 χ^2 /NDF: 512.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

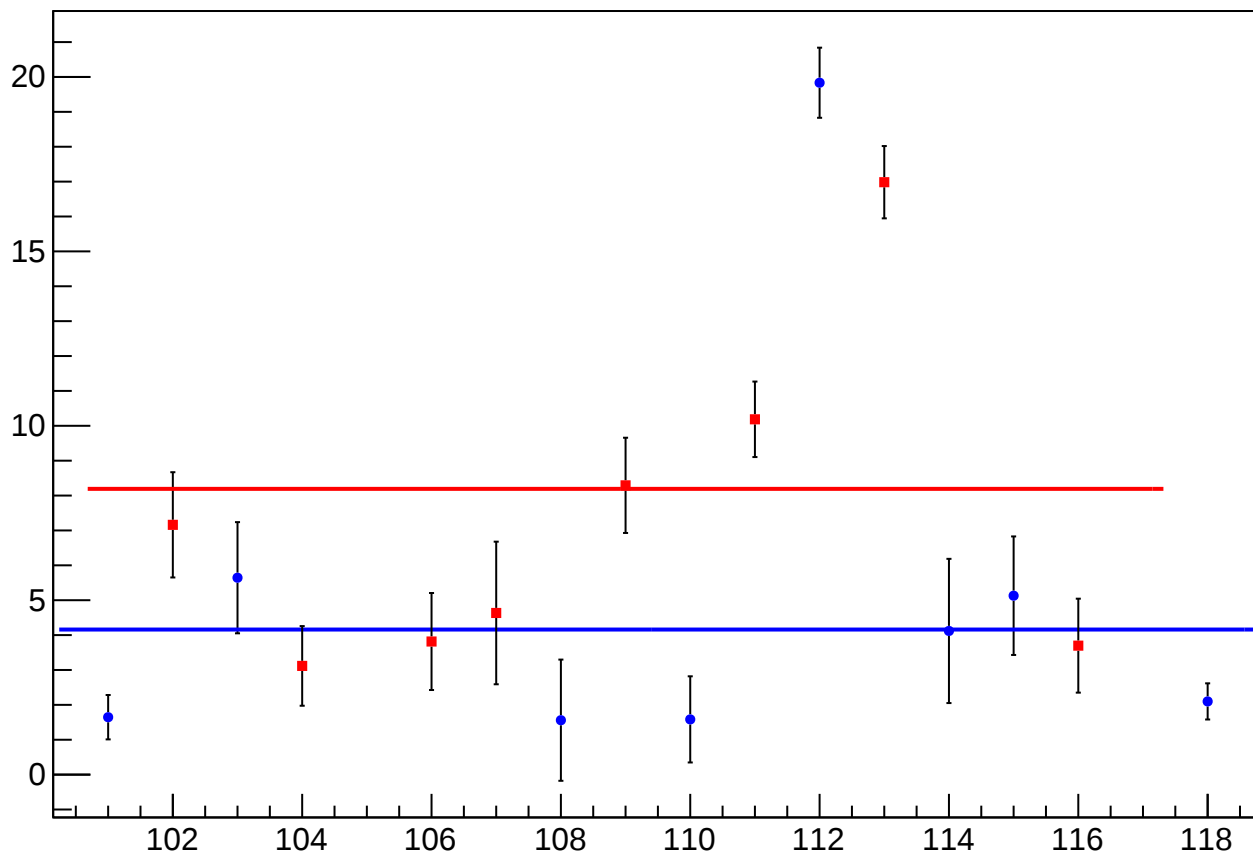
Right: -45.195 $\pm$ 0.410 χ^2 /NDF: 1095.8/15

In: -43.547 $\pm$ 0.576 χ^2 /NDF:566.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.195 $\pm$ 0.410 χ^2 /NDF: 1095.8/15

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.159+/-0.331 χ^2/NDF : 282.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.192+/-0.455 χ^2/NDF : 119.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

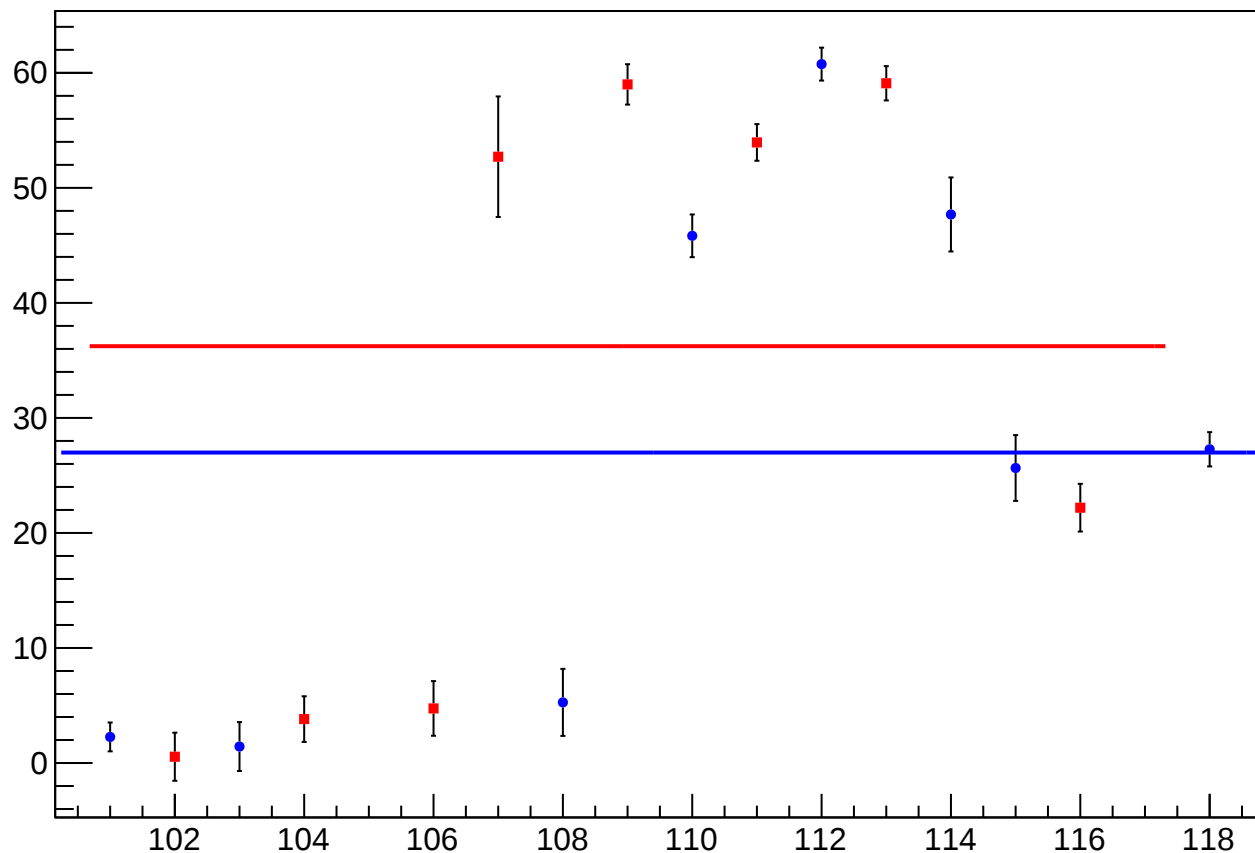
Right: 5.554+/-0.267 χ^2/NDF : 453.5/15

In: 4.159+/-0.331 χ^2/NDF : 282.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.554+/-0.267 χ^2/NDF : 453.5/15

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 26.990+/-0.642 χ^2/NDF : 1291.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.237+/-0.691 χ^2/NDF : 1316.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

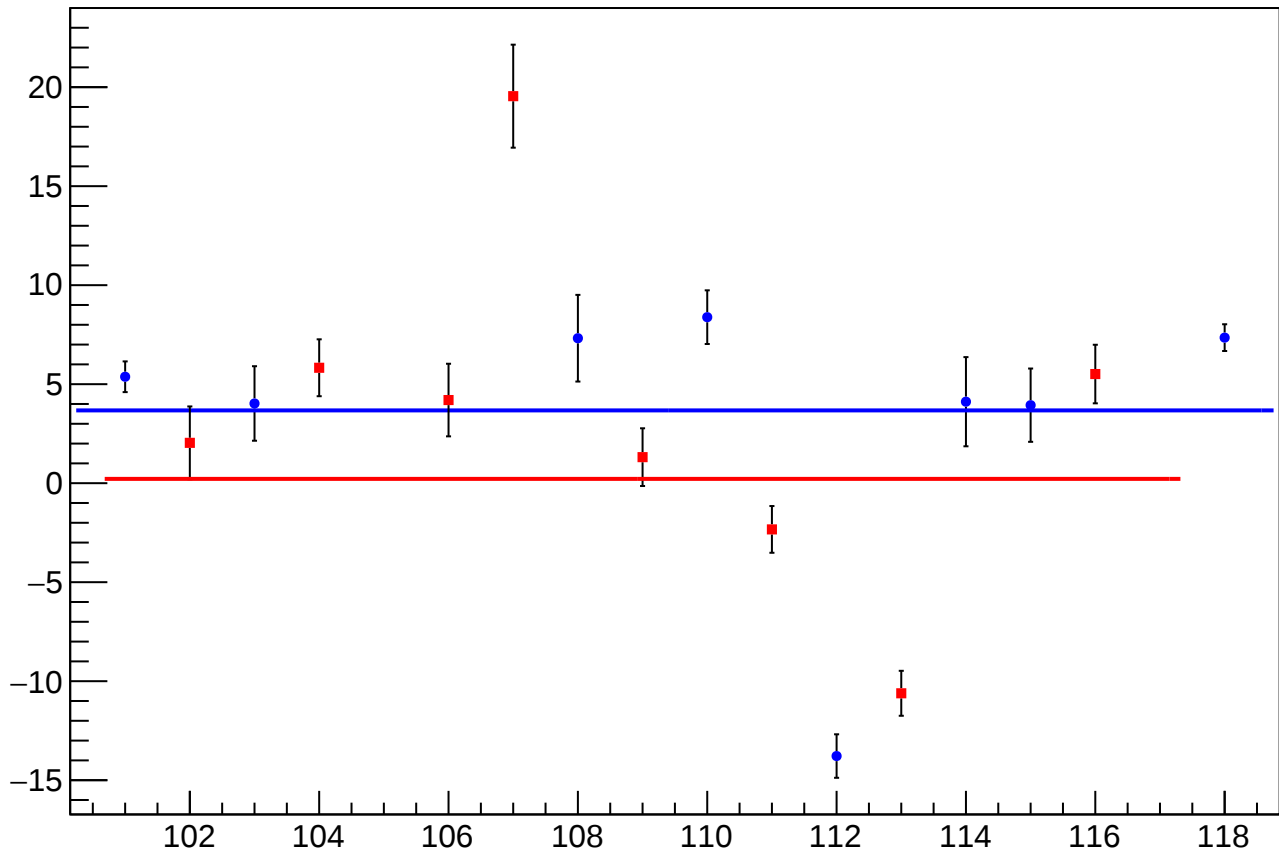
Right: 31.279+/-0.470 χ^2/NDF : 2703.6/15

In: 26.990+/-0.642 χ^2/NDF : 1291.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.279+/-0.470 χ^2/NDF : 2703.6/15

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.676+/-0.401 χ^2/NDF : 301.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.217+/-0.524 χ^2/NDF : 185.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

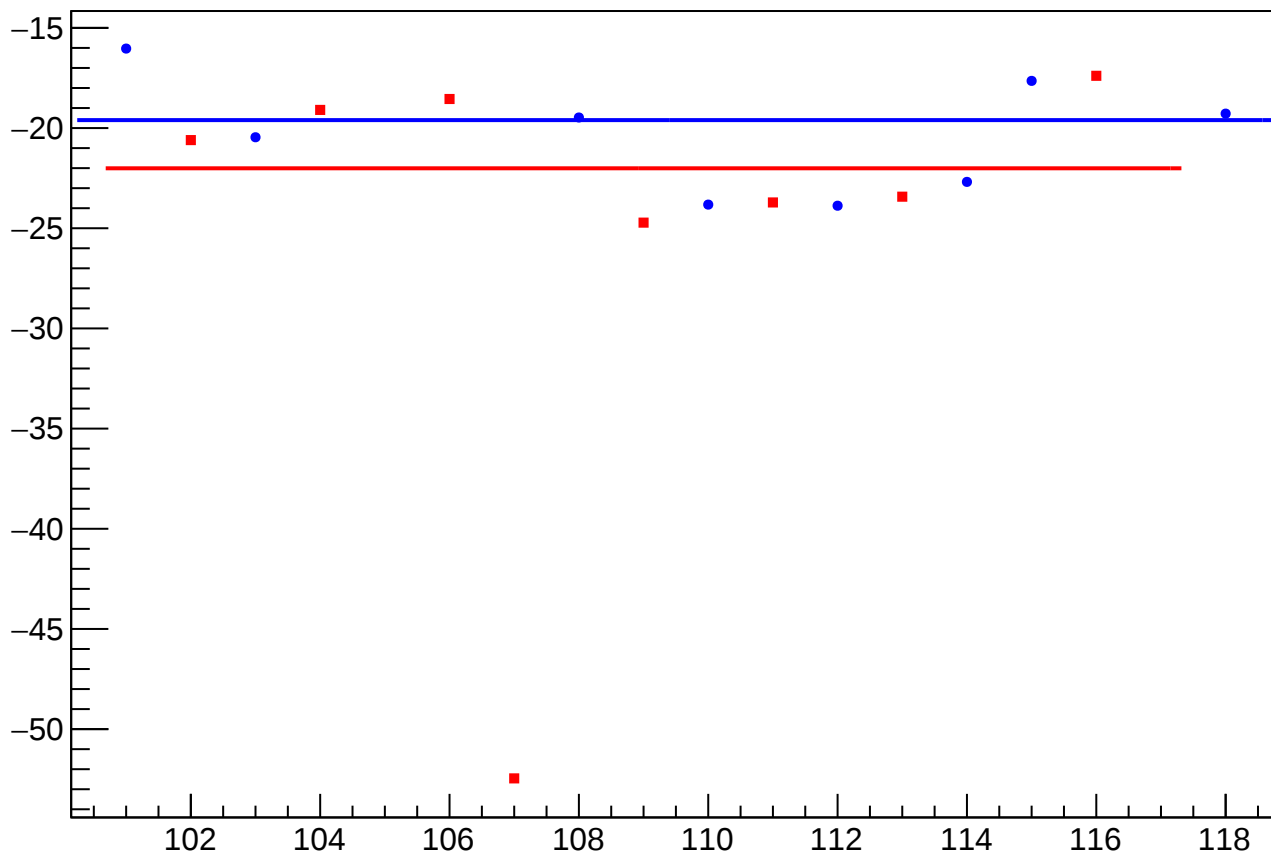
Right: 2.396+/-0.319 χ^2/NDF : 514.6/15

In: 3.676+/-0.401 χ^2/NDF : 301.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.396+/-0.319 χ^2/NDF : 514.6/15

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.603 $\pm$ 0.023 χ^2 /NDF: 13611.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -22.008 $\pm$ 0.023 χ^2 /NDF: 75871.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

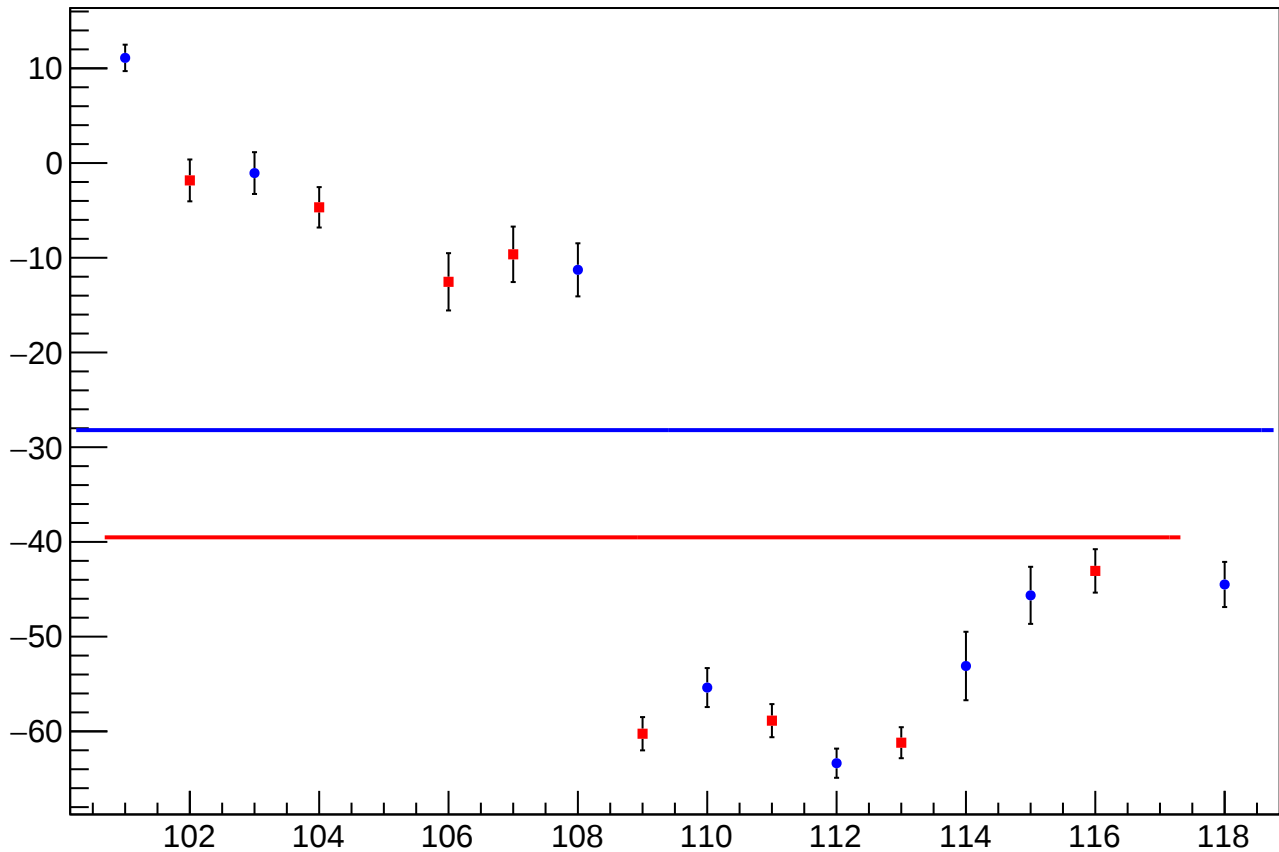
Right: -20.786 $\pm$ 0.016 χ^2 /NDF: 94834.4/15

In: -19.603 $\pm$ 0.023 χ^2 /NDF:13611.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.786 $\pm$ 0.016 χ^2 /NDF: 94834.4/15

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -28.197 $\pm$ 0.732 χ^2 /NDF: 1803.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -39.518 $\pm$ 0.732 χ^2 /NDF: 1181.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

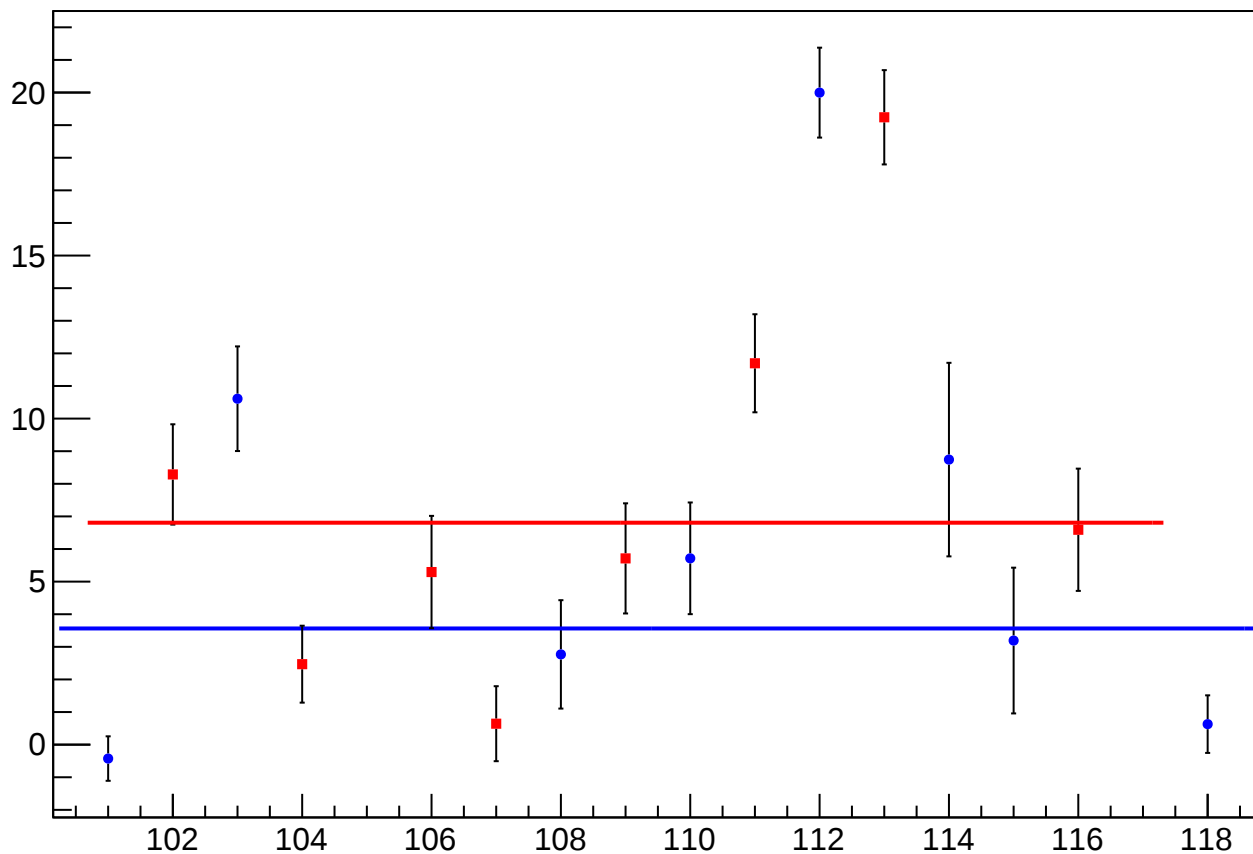
Right: -33.856 $\pm$ 0.518 χ^2 /NDF: 3104.5/15

In: -28.197 $\pm$ 0.732 χ^2 /NDF:1803.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -33.856 $\pm$ 0.518 χ^2 /NDF: 3104.5/15

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.563+/-0.432 χ^2/NDF : 211.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.807+/-0.514 χ^2/NDF : 128.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

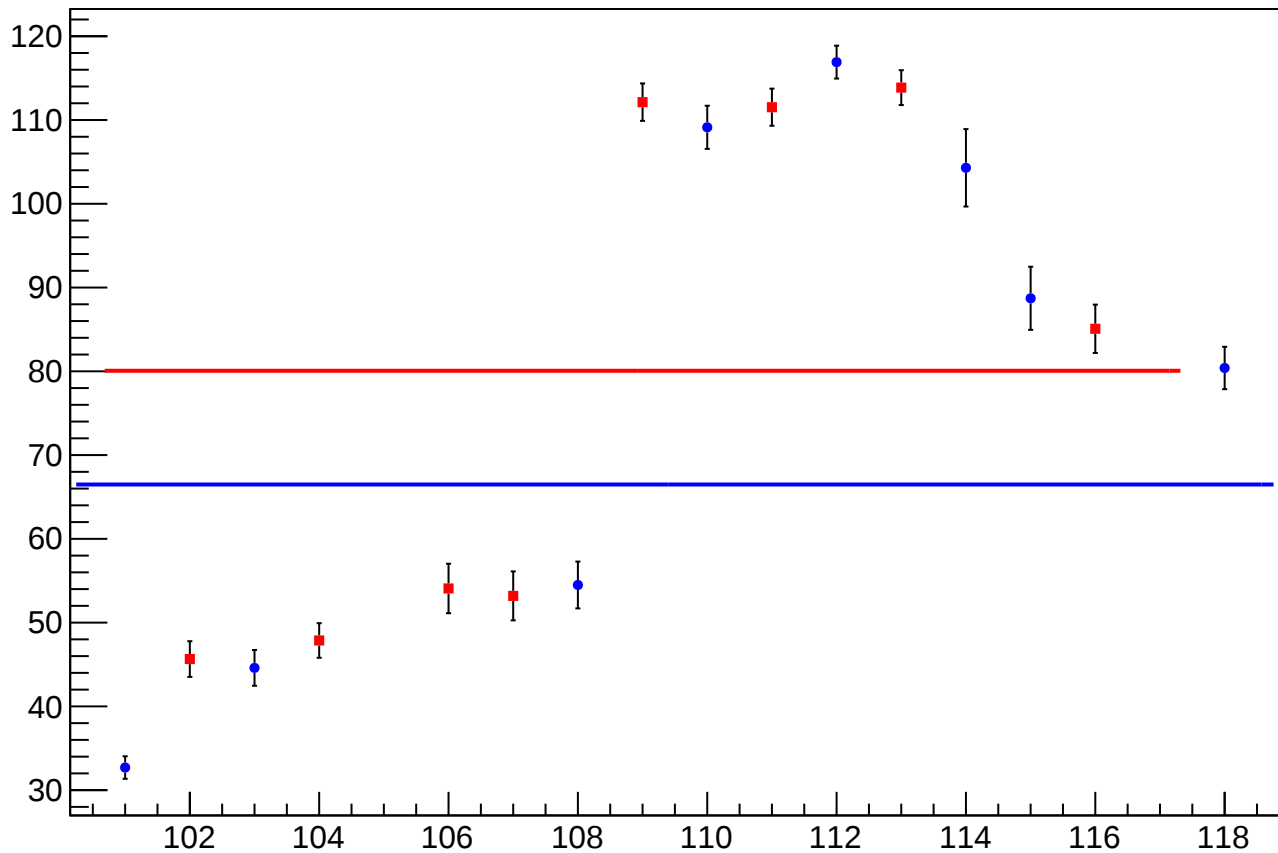
Right: 4.906+/-0.331 χ^2/NDF : 363.7/15

In: 3.563+/-0.432 χ^2/NDF : 211.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.906+/-0.331 χ^2/NDF : 363.7/15

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.487+/-0.794 χ^2/NDF : 1822.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.066+/-0.833 χ^2/NDF : 1339.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

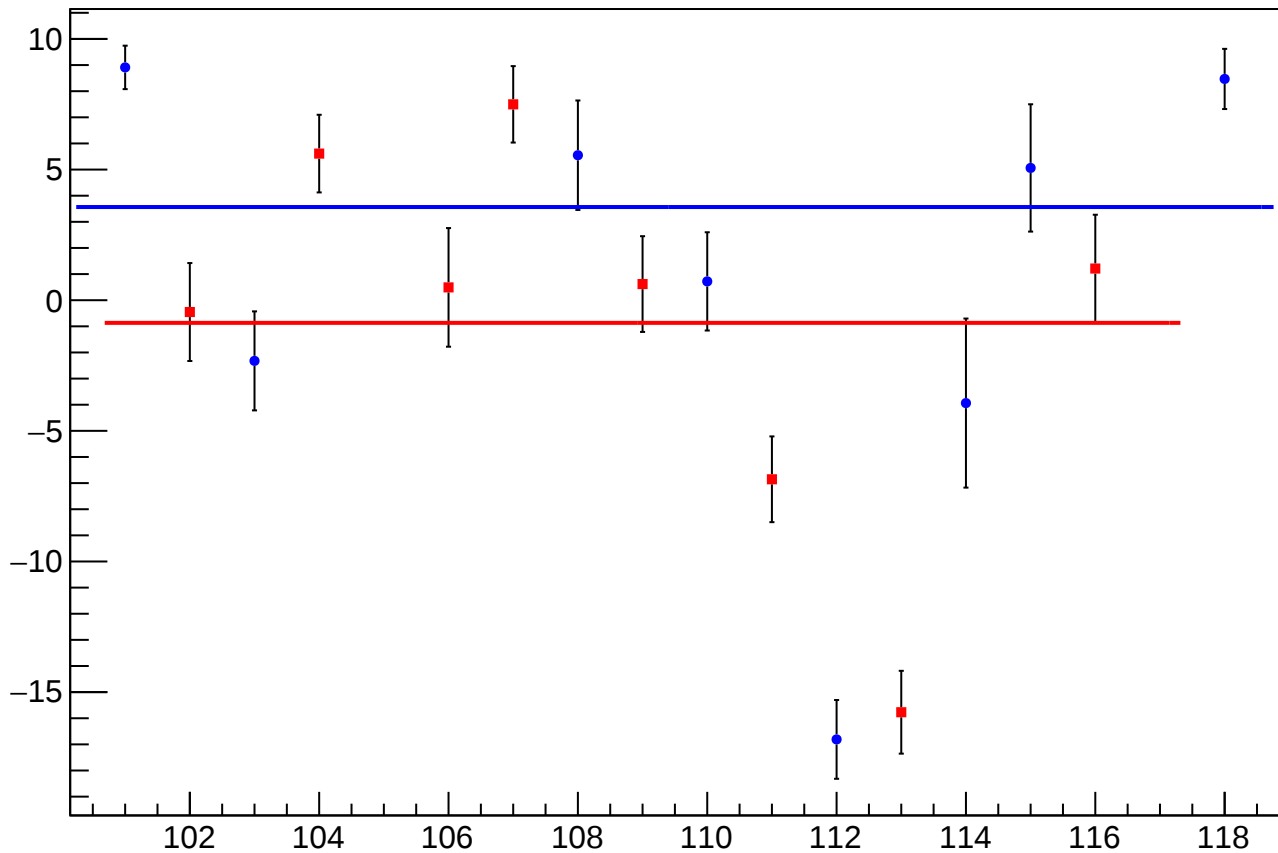
Right: 72.953+/-0.575 χ^2/NDF : 3301.0/15

In: 66.487+/-0.794 χ^2/NDF : 1822.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.953+/-0.575 χ^2/NDF : 3301.0/15

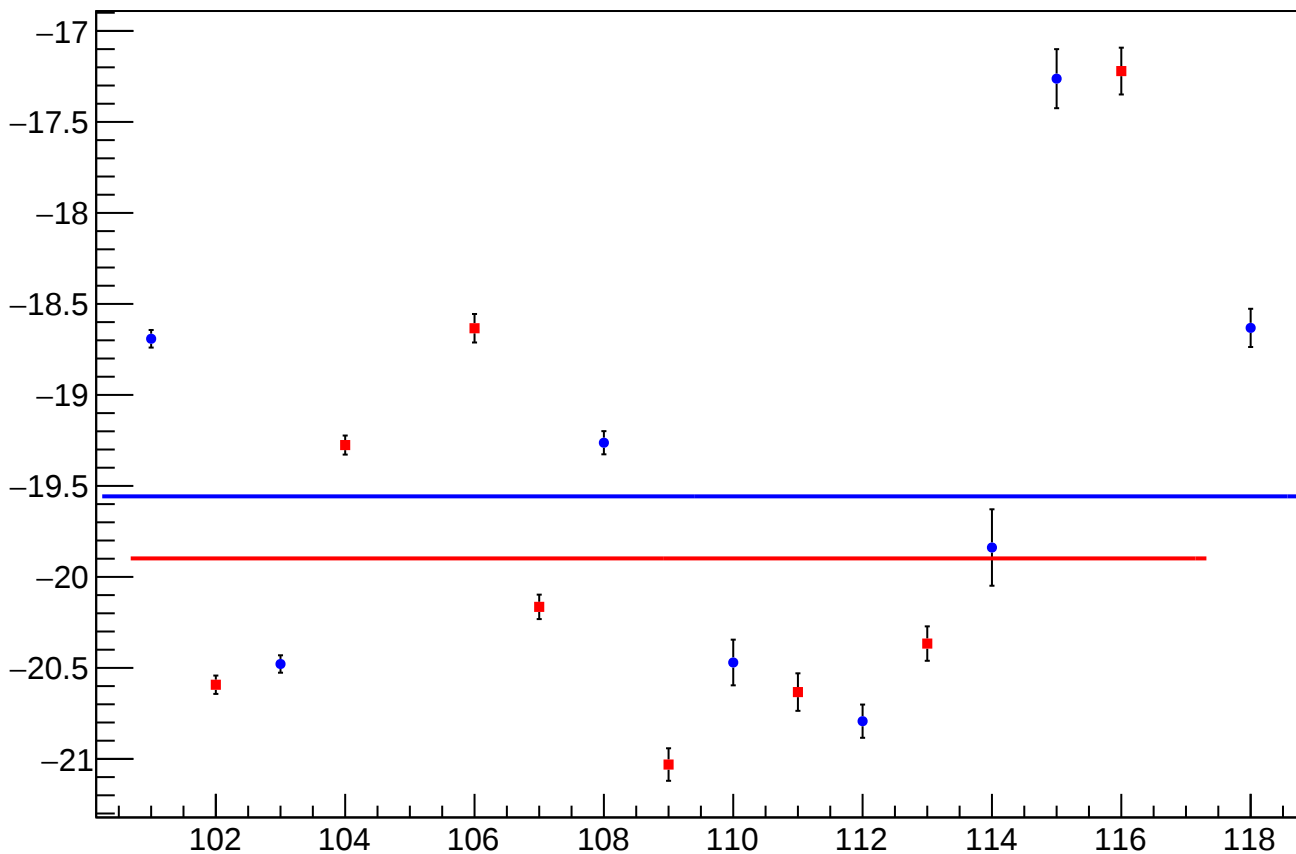
reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.567 $\pm$ 0.520 χ^2 /NDF: 260.7/7
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -0.867 $\pm$ 0.608 χ^2 /NDF: 155.5/7
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 1.693 $\pm$ 0.395 χ^2 /NDF: 446.9/15
 In: 3.567 $\pm$ 0.520 χ^2 /NDF:260.7/7
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 1.693 $\pm$ 0.395 χ^2 /NDF: 446.9/15

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.557 $\pm$ 0.026 χ^2 /NDF: 1228.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.898 $\pm$ 0.026 χ^2 /NDF: 1277.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

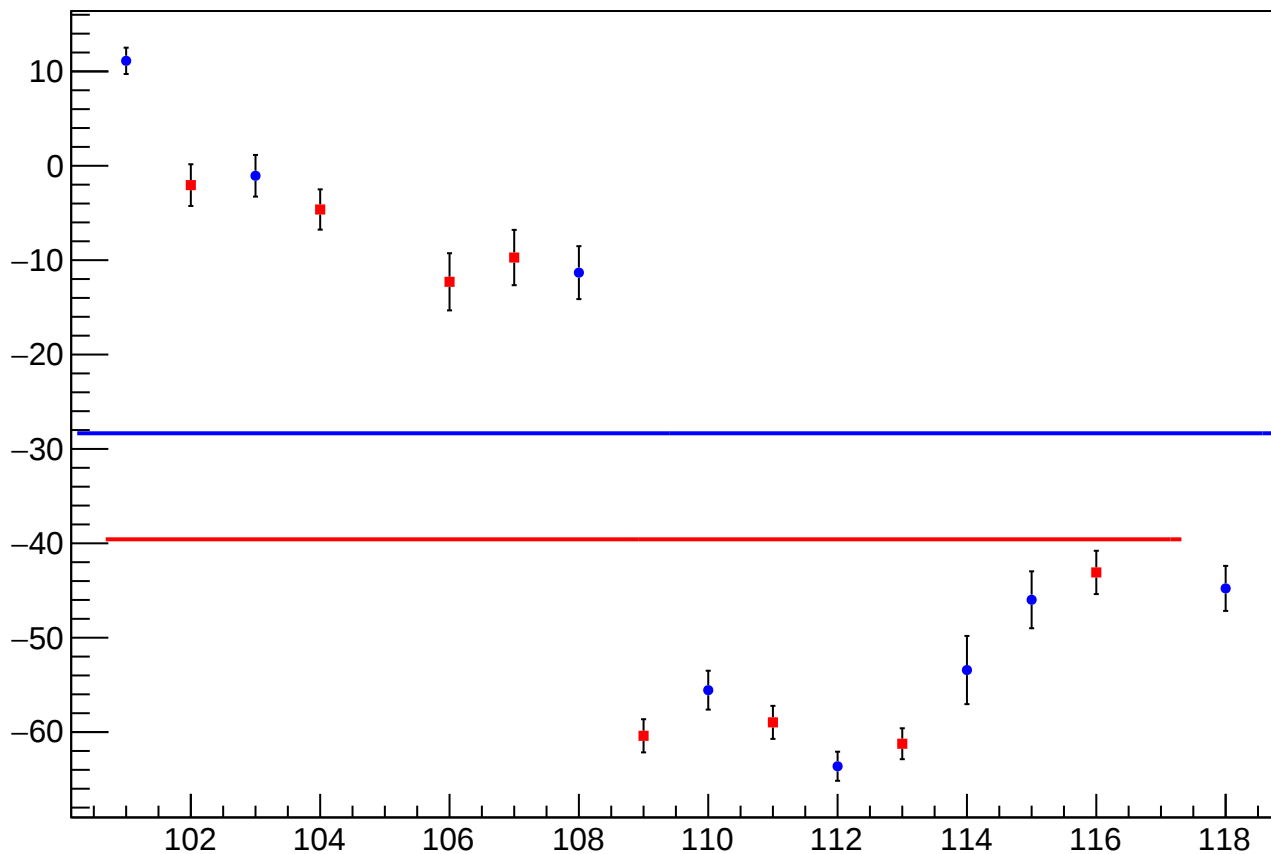
Right: -19.733 $\pm$ 0.018 χ^2 /NDF: 2591.9/15

In: -19.557 $\pm$ 0.026 χ^2 /NDF:1228.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.733 $\pm$ 0.018 χ^2 /NDF: 2591.9/15

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -28.342 ± 0.732 χ^2/NDF : 1816.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.576 ± 0.733 χ^2/NDF : 1181.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

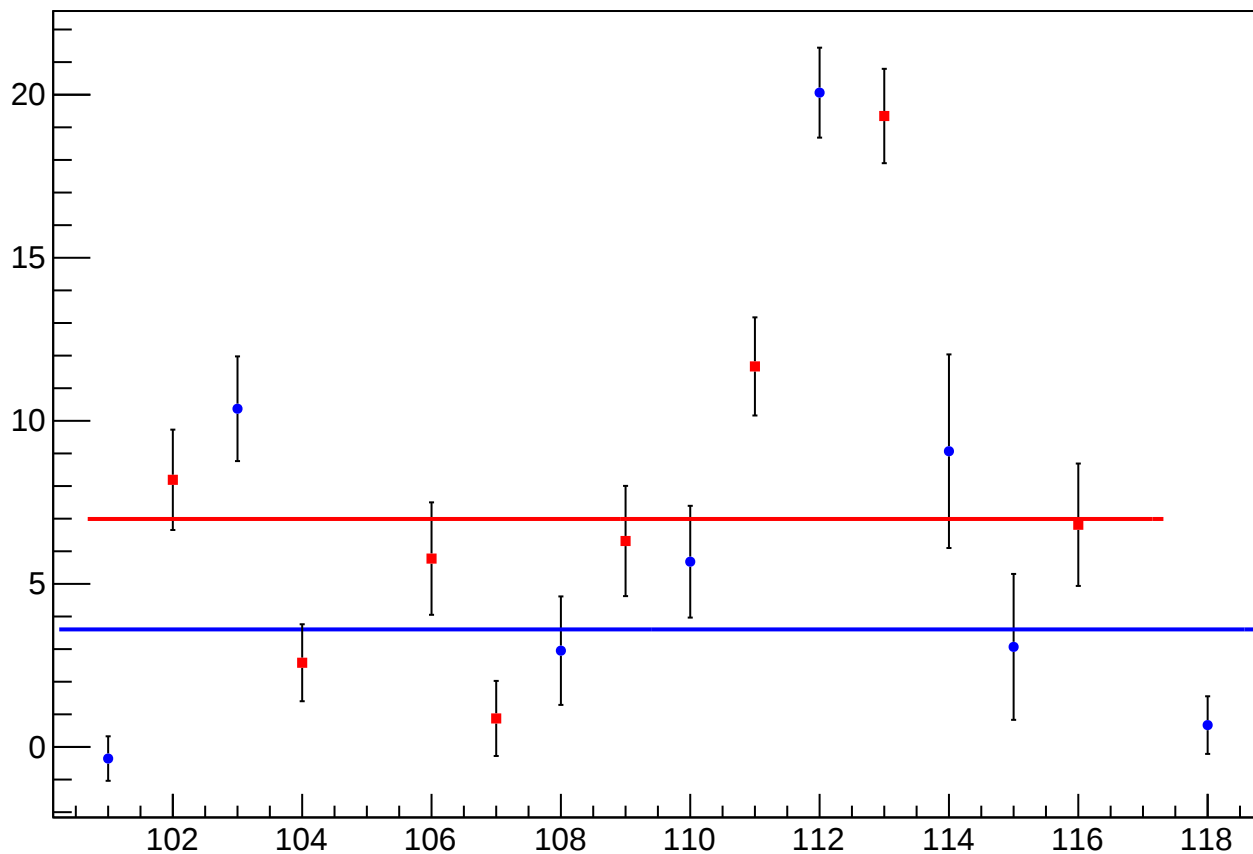
Right: -33.956 ± 0.518 χ^2/NDF : 3116.1/15

In: -28.342 ± 0.732 χ^2/NDF : 1816.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -33.956 ± 0.518 χ^2/NDF : 3116.1/15

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.604+/-0.432 χ^2/NDF : 209.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.991+/-0.514 χ^2/NDF : 126.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

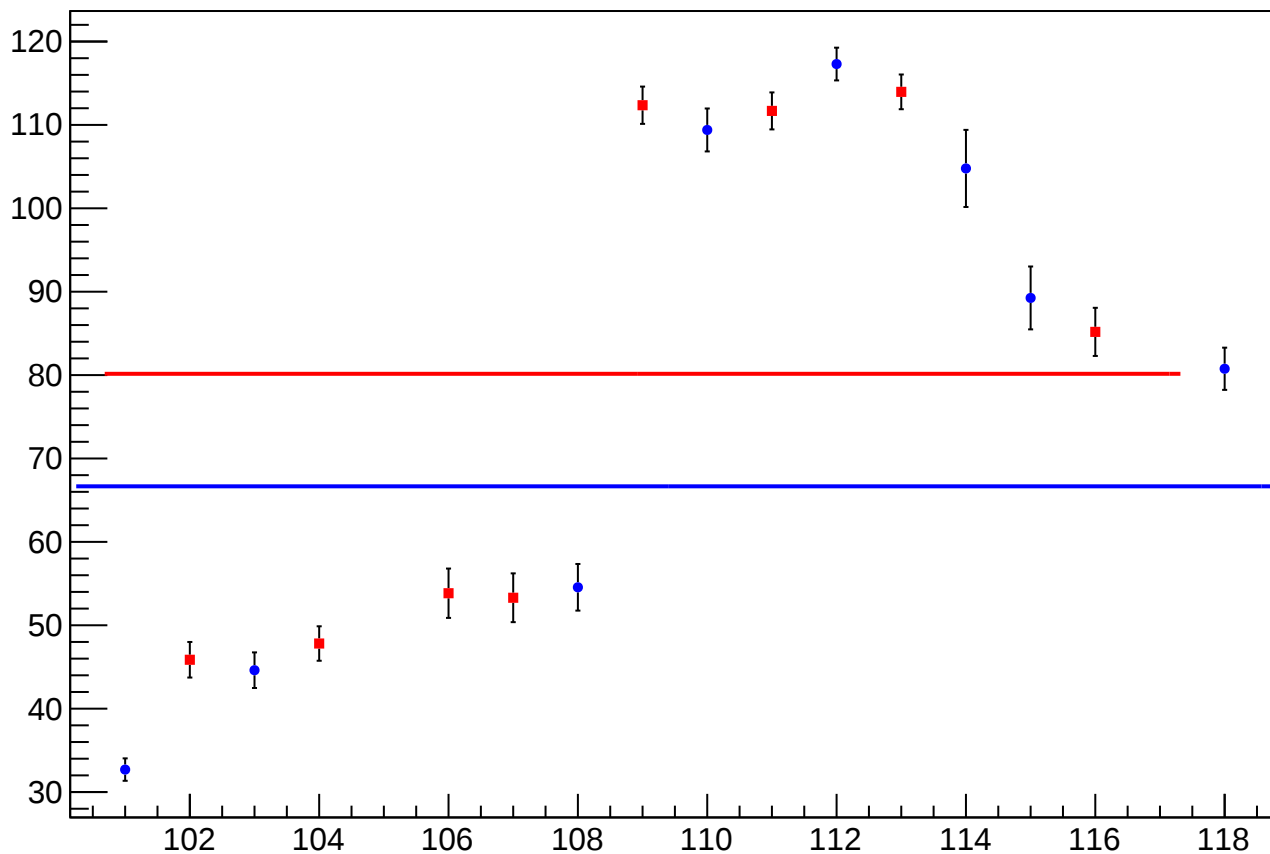
Right: 5.006+/-0.331 χ^2/NDF : 361.5/15

In: 3.604+/-0.432 χ^2/NDF : 209.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.006+/-0.331 χ^2/NDF : 361.5/15

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 66.662 $\pm$ 0.795 χ^2 /NDF: 1839.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 80.154 $\pm$ 0.834 χ^2 /NDF: 1343.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

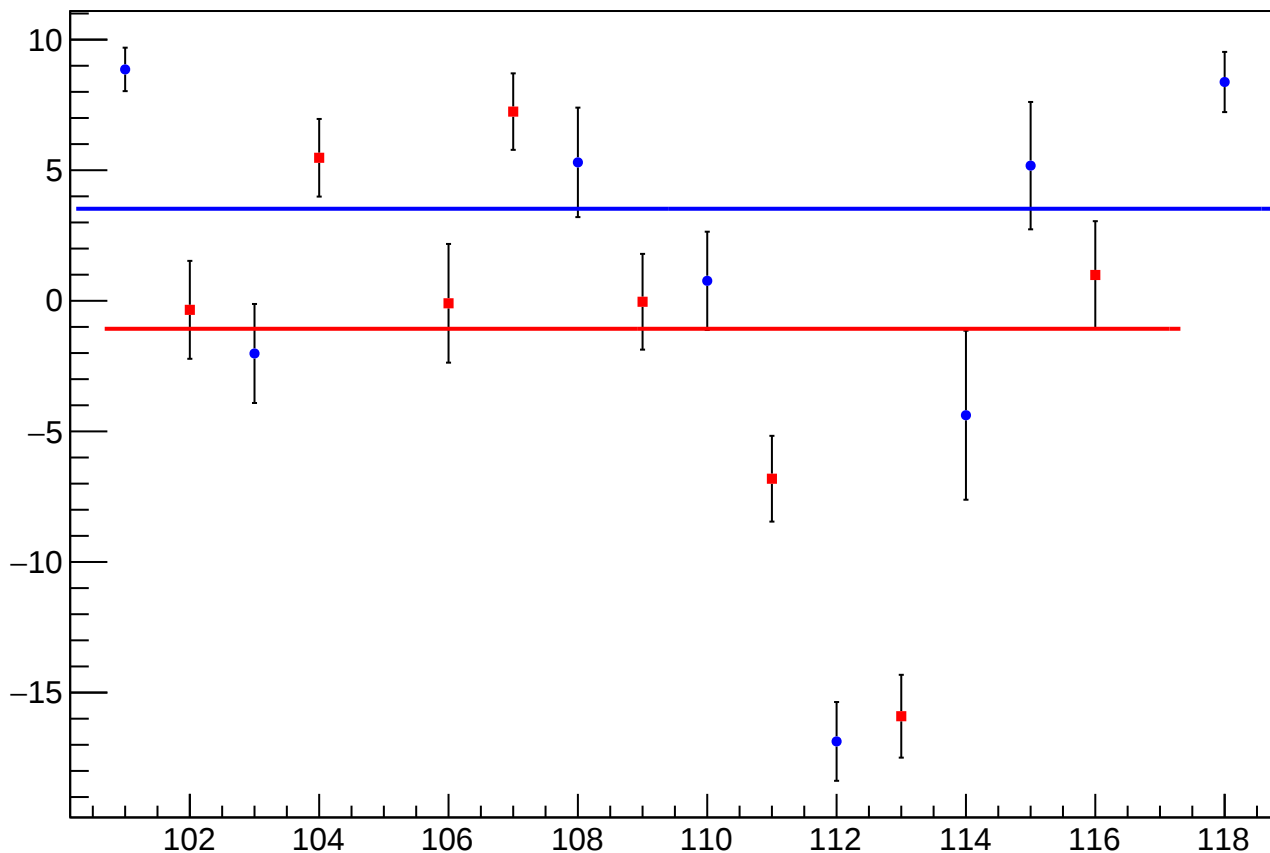
Right: 73.086 $\pm$ 0.575 χ^2 /NDF: 3319.3/15

In: 66.662 $\pm$ 0.795 χ^2 /NDF: 1839.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 73.086 $\pm$ 0.575 χ^2 /NDF: 3319.3/15

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 3.525+/-0.521 χ^2/NDF : 259.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.071+/-0.609 χ^2/NDF : 153.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

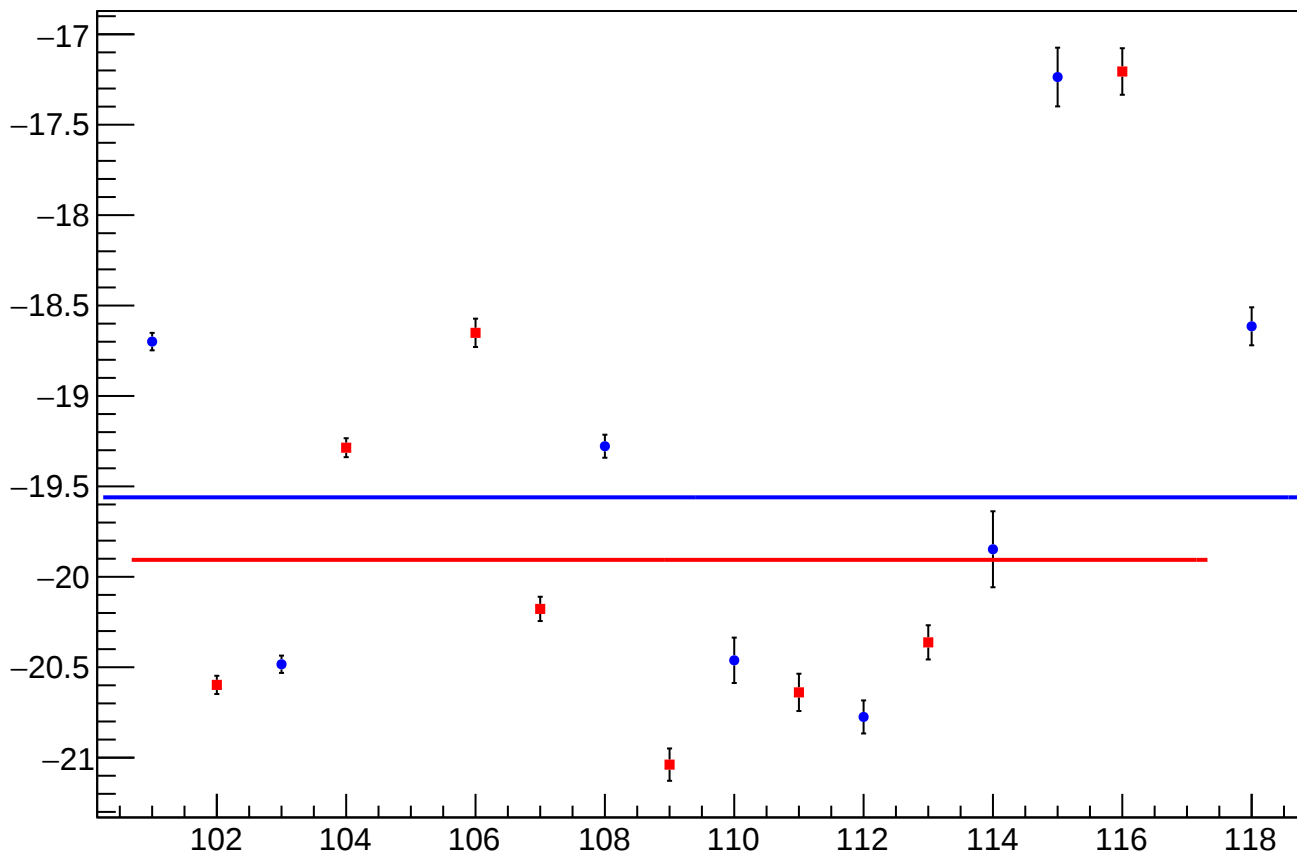
Right: 1.583+/-0.396 χ^2/NDF : 445.5/15

In: 3.525+/-0.521 χ^2/NDF : 259.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.583+/-0.396 χ^2/NDF : 445.5/15

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.560 ± 0.026 χ^2/NDF : 1224.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -19.906 ± 0.026 χ^2/NDF : 1275.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

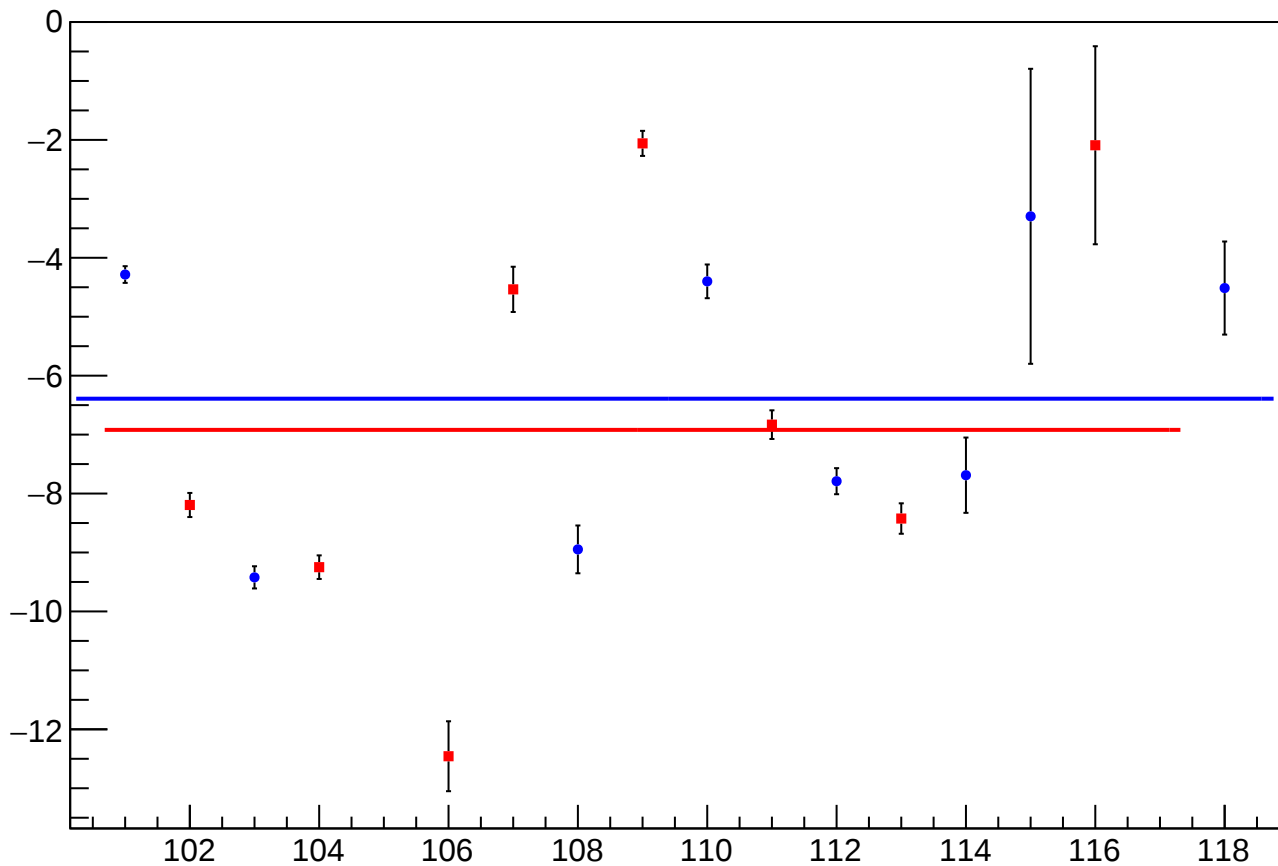
Right: -19.738 ± 0.018 χ^2/NDF : 2588.5/15

In: -19.560 ± 0.026 χ^2/NDF : 1224.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.738 ± 0.018 χ^2/NDF : 2588.5/15

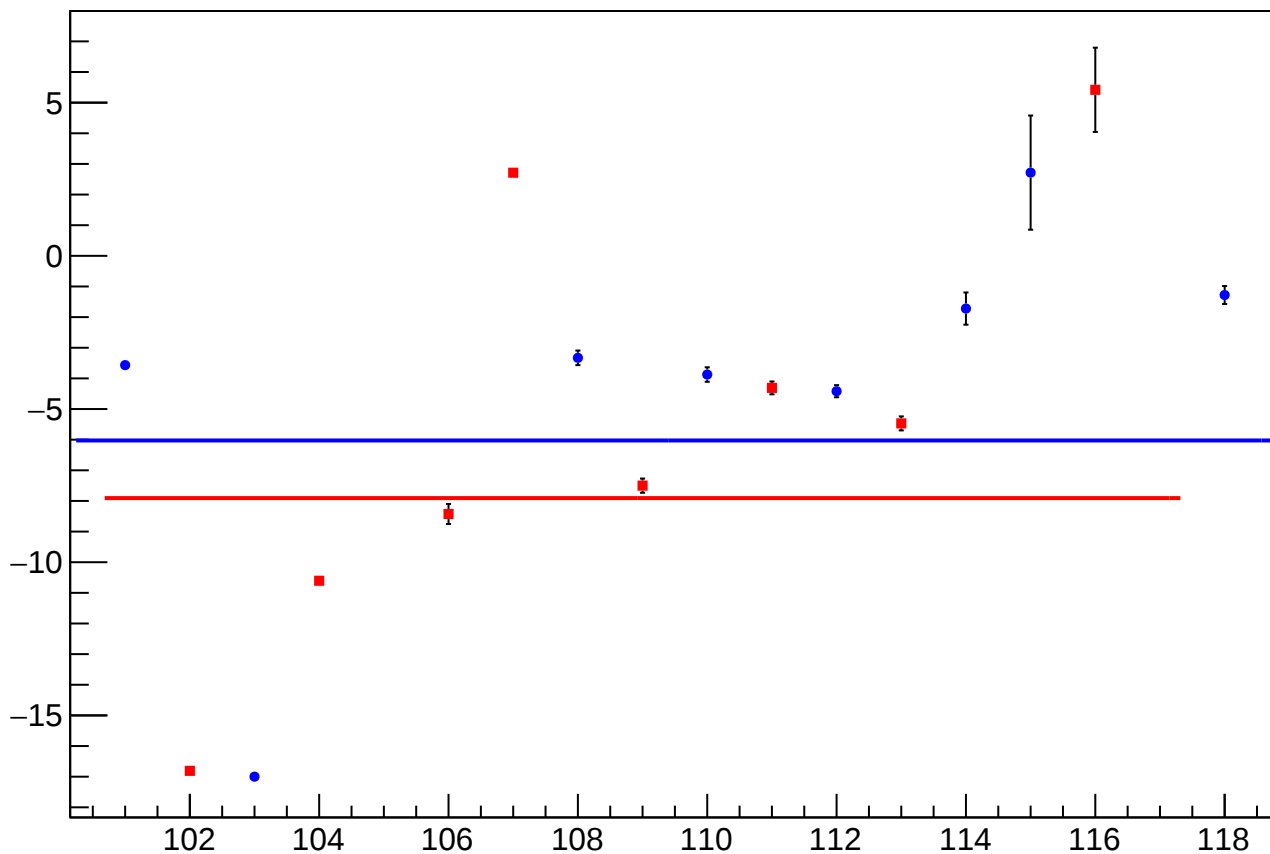
reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.391+/-0.091 χ^2/NDF : 619.9/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -6.920+/-0.094 χ^2/NDF : 865.2/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -6.646+/-0.065 χ^2/NDF : 1501.5/15
 In: -6.391+/-0.091 χ^2/NDF : 619.9/7
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -6.646+/-0.065 χ^2/NDF : 1501.5/15

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.026+/-0.058 χ^2/NDF : 8227.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -7.907+/-0.067 χ^2/NDF : 9446.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

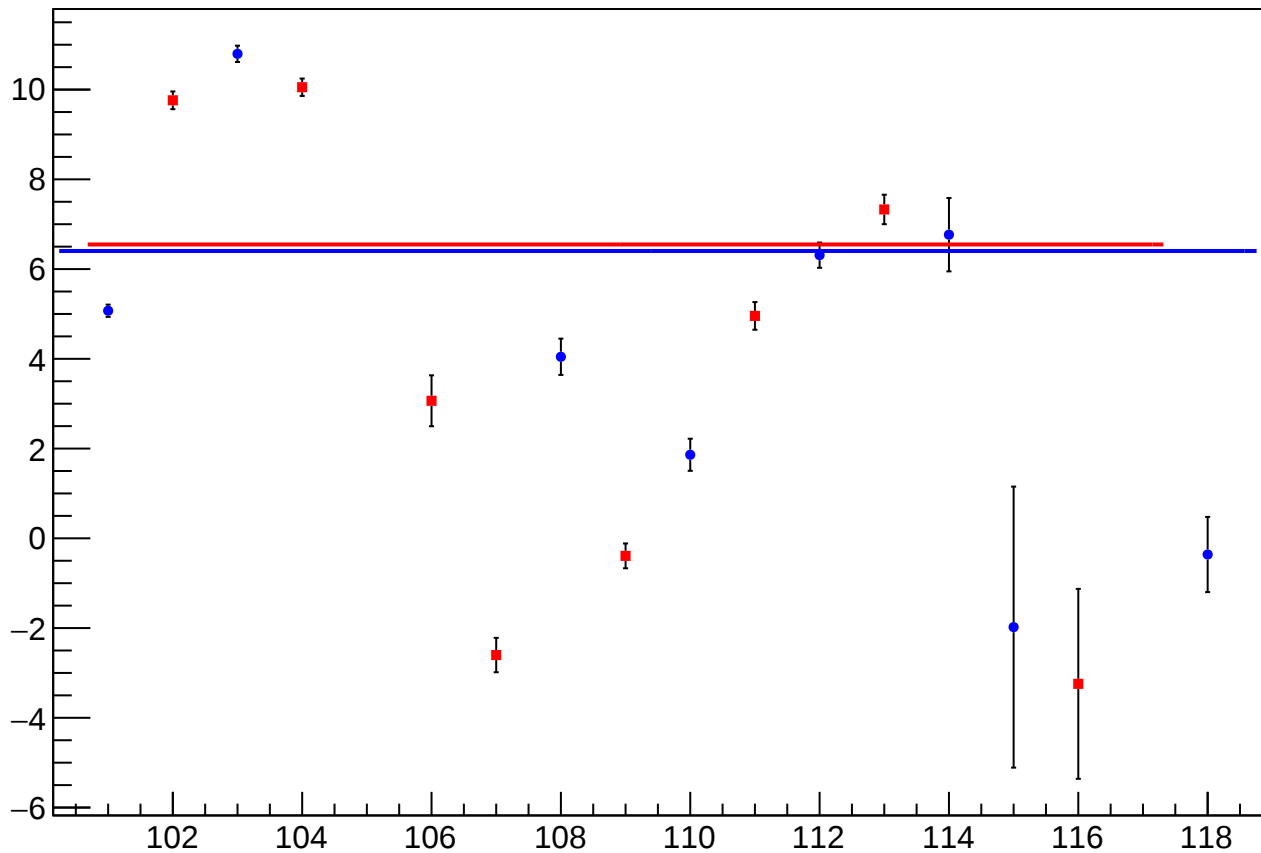
Right: -6.843+/-0.044 χ^2/NDF : 18126.2/15

In: -6.026+/-0.058 χ^2/NDF :8227.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -6.843+/-0.044 χ^2/NDF : 18126.2/15

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.403 $\pm$ 0.094 χ^2 /NDF: 944.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.548 $\pm$ 0.102 χ^2 /NDF: 1884.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

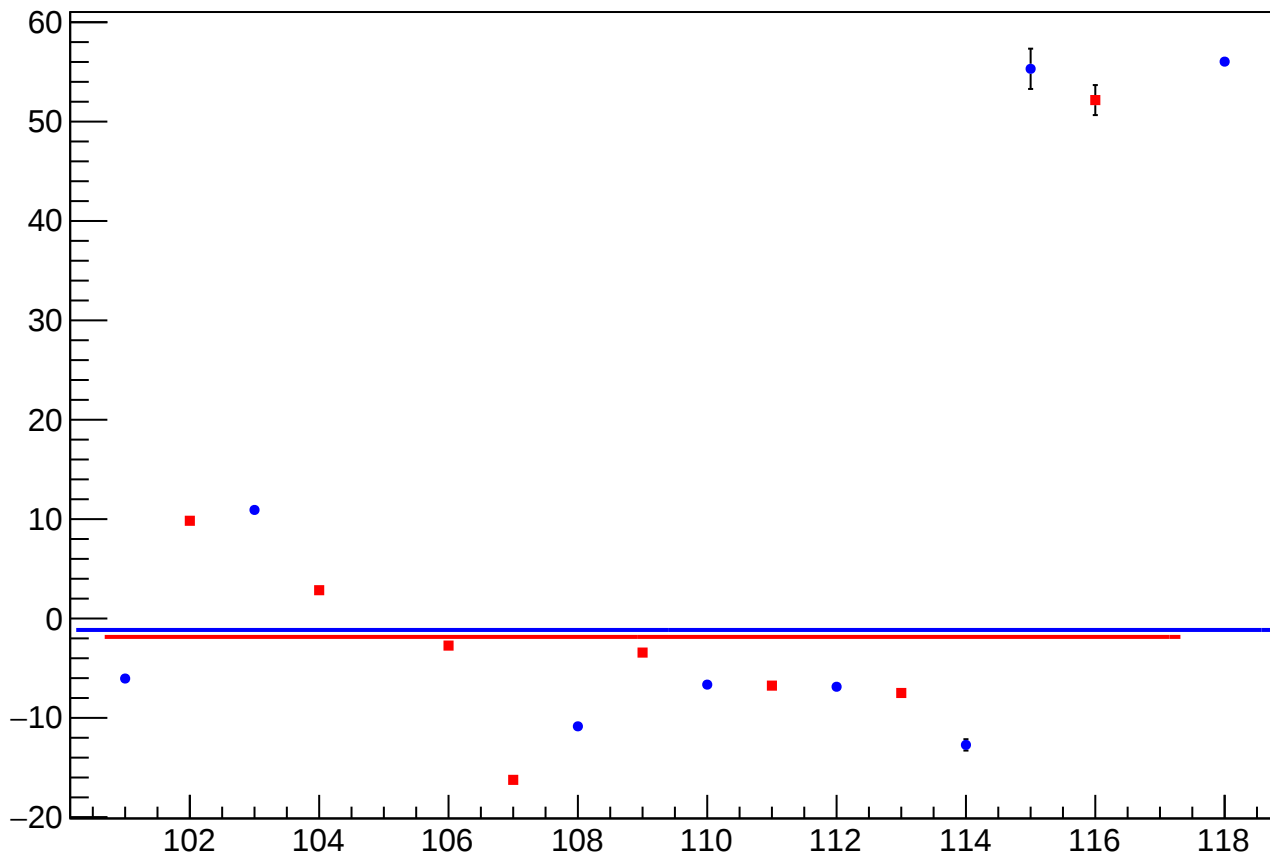
Right: 6.470 $\pm$ 0.069 χ^2 /NDF: 2830.1/15

In: 6.403 $\pm$ 0.094 χ^2 /NDF:944.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.470 $\pm$ 0.069 χ^2 /NDF: 2830.1/15

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.152+/-0.070 χ^2/NDF : 34250.5/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.852+/-0.079 χ^2/NDF : 12997.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

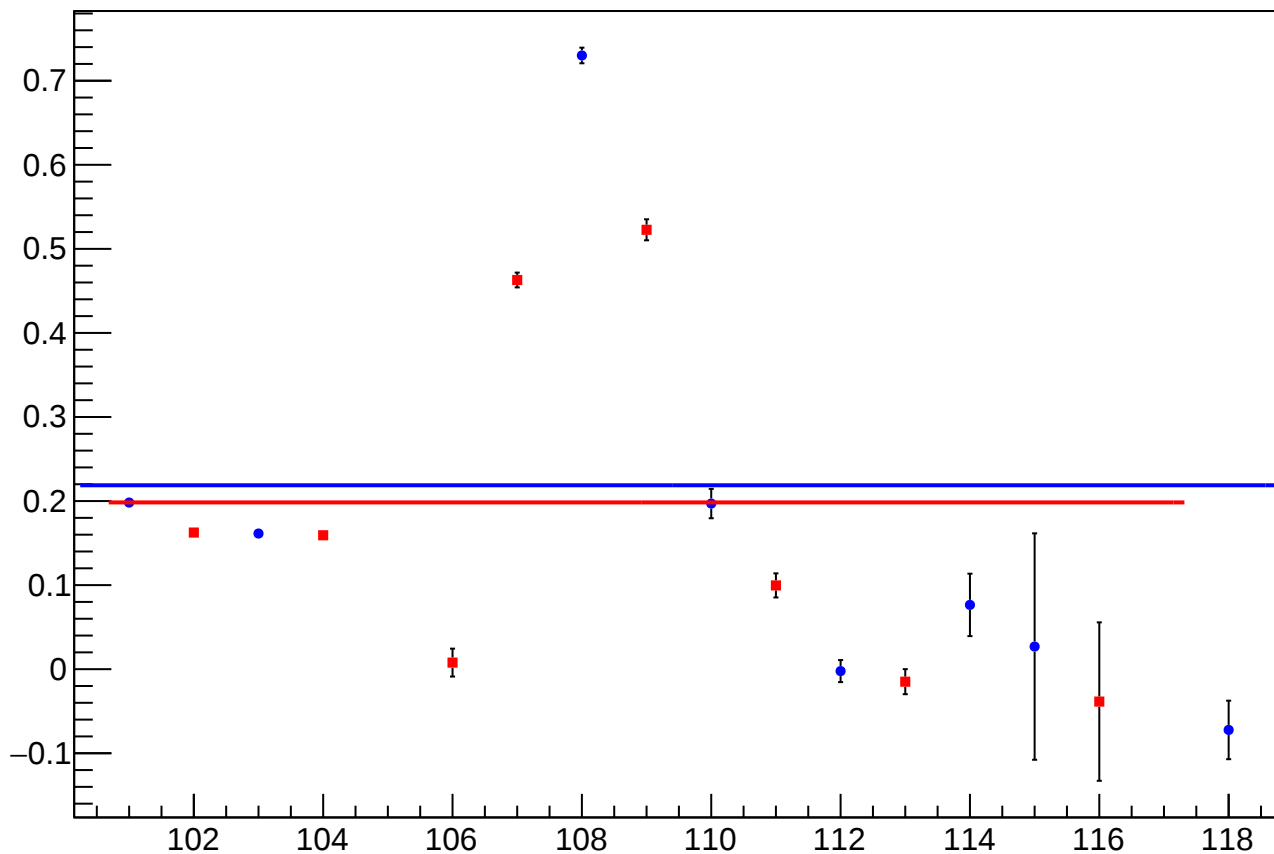
Right: -1.456+/-0.052 χ^2/NDF : 47291.7/15

In: -1.152+/-0.070 χ^2/NDF :34250.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.456+/-0.052 χ^2/NDF : 47291.7/15

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.219+/-0.003 χ^2/NDF : 3618.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.198+/-0.003 χ^2/NDF : 2090.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

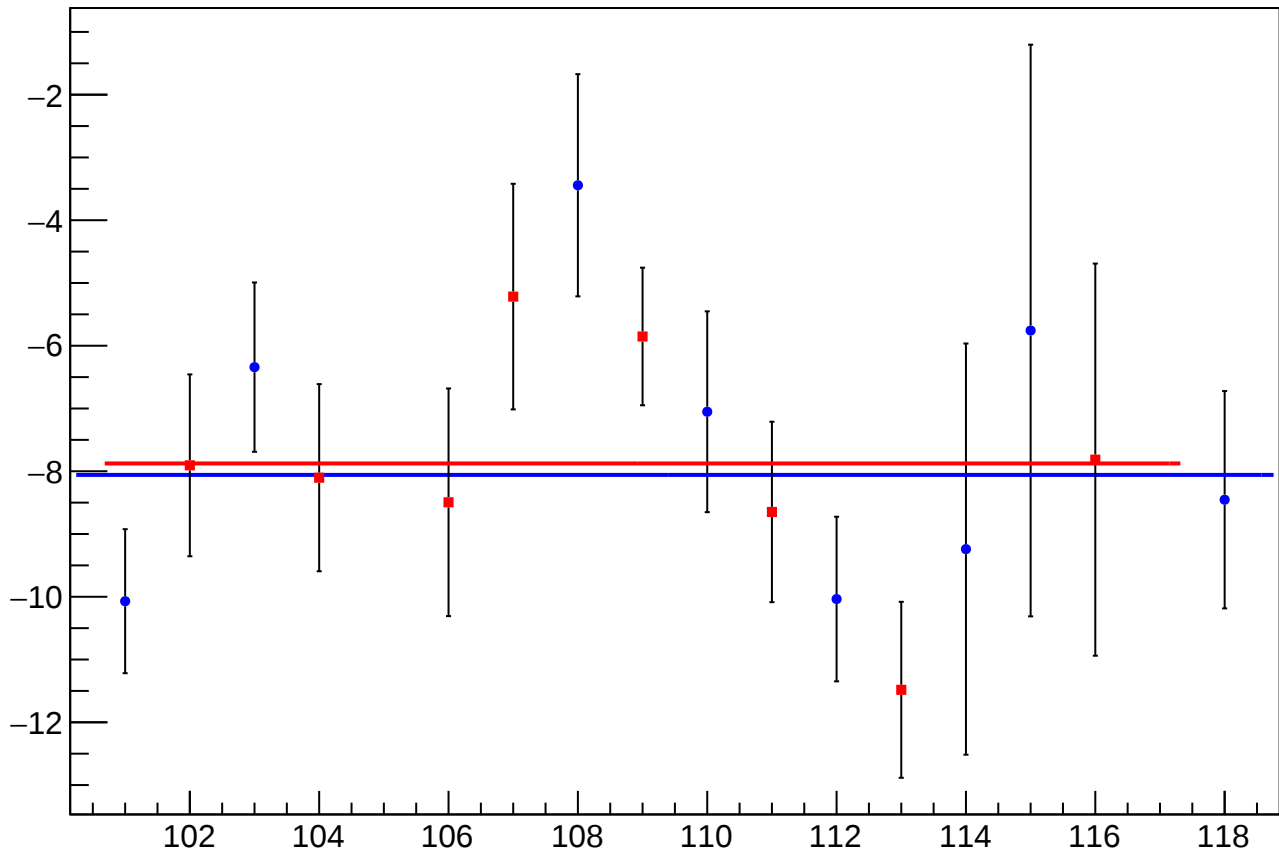
Right: 0.209+/-0.002 χ^2/NDF : 5733.7/15

In: 0.219+/-0.003 χ^2/NDF : 3618.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.209+/-0.002 χ^2/NDF : 5733.7/15

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.058+/-0.570 χ^2/NDF : 14.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.876+/-0.537 χ^2/NDF : 12.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

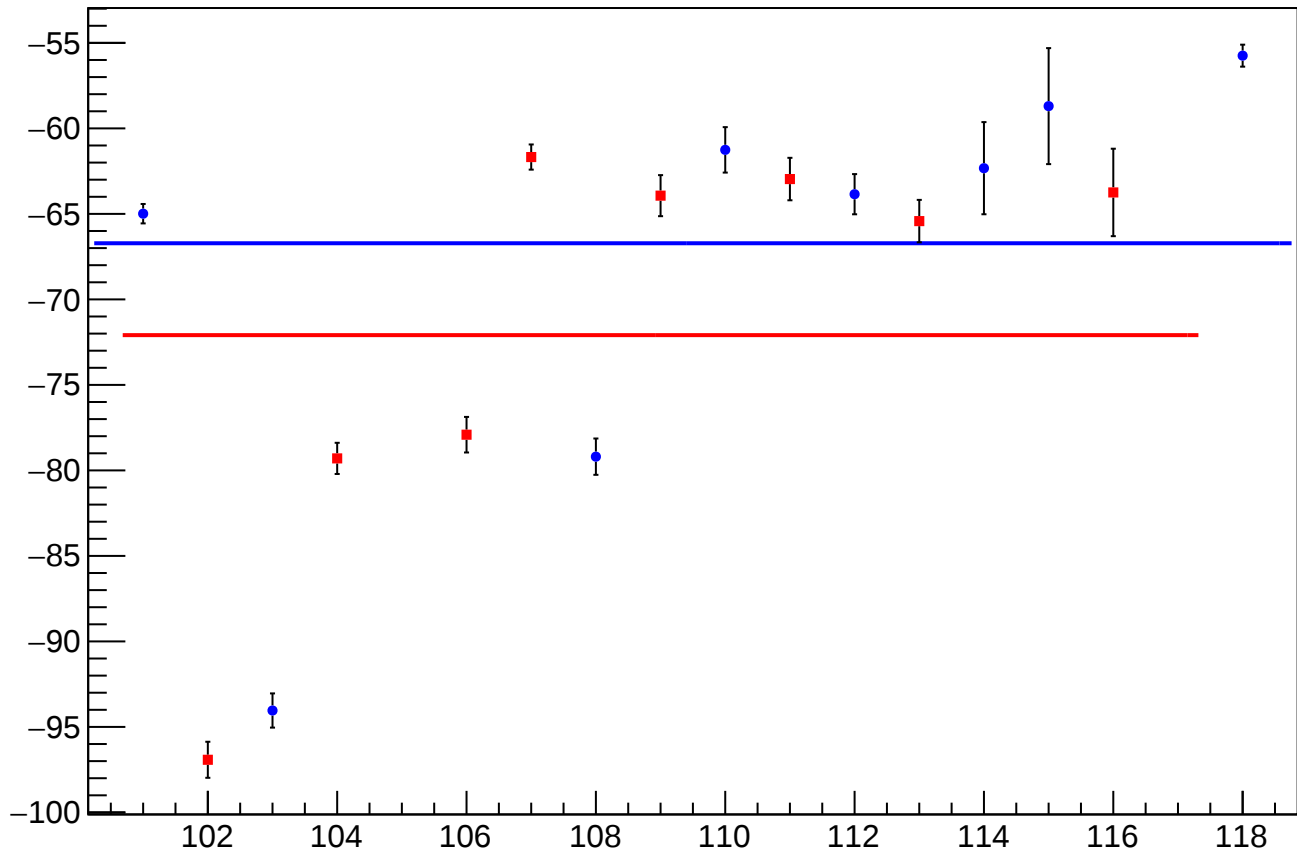
Right: -7.962+/-0.391 χ^2/NDF : 27.3/15

In: -8.058+/-0.570 χ^2/NDF : 14.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.962+/-0.391 χ^2/NDF : 27.3/15

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -66.717 $\pm$ 0.335 χ^2 /NDF: 1216.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -72.090 $\pm$ 0.377 χ^2 /NDF: 989.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

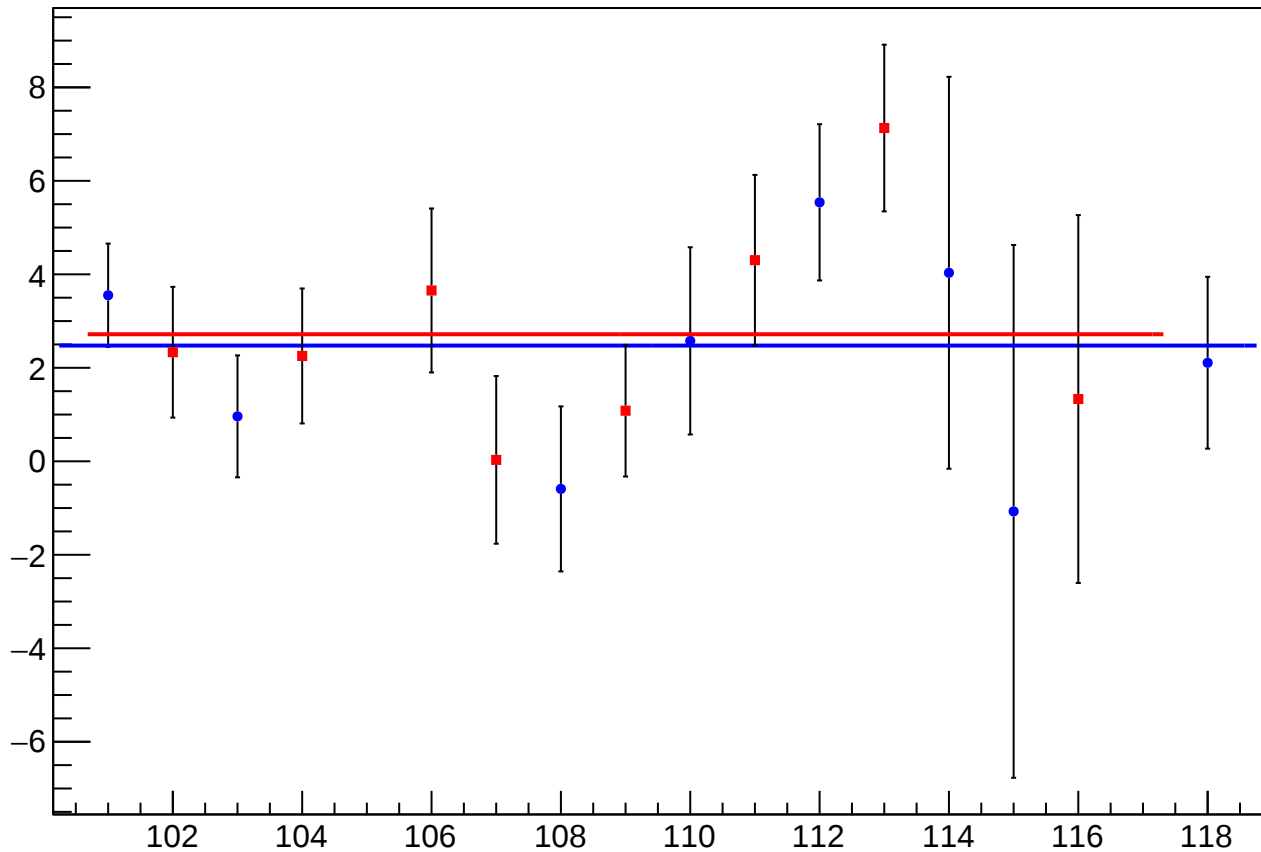
Right: -69.083 $\pm$ 0.250 χ^2 /NDF: 2318.9/15

In: -66.717 $\pm$ 0.335 χ^2 /NDF:1216.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -69.083 $\pm$ 0.250 χ^2 /NDF: 2318.9/15

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.476+/-0.607 χ^2/NDF : 9.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.718+/-0.596 χ^2/NDF : 11.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

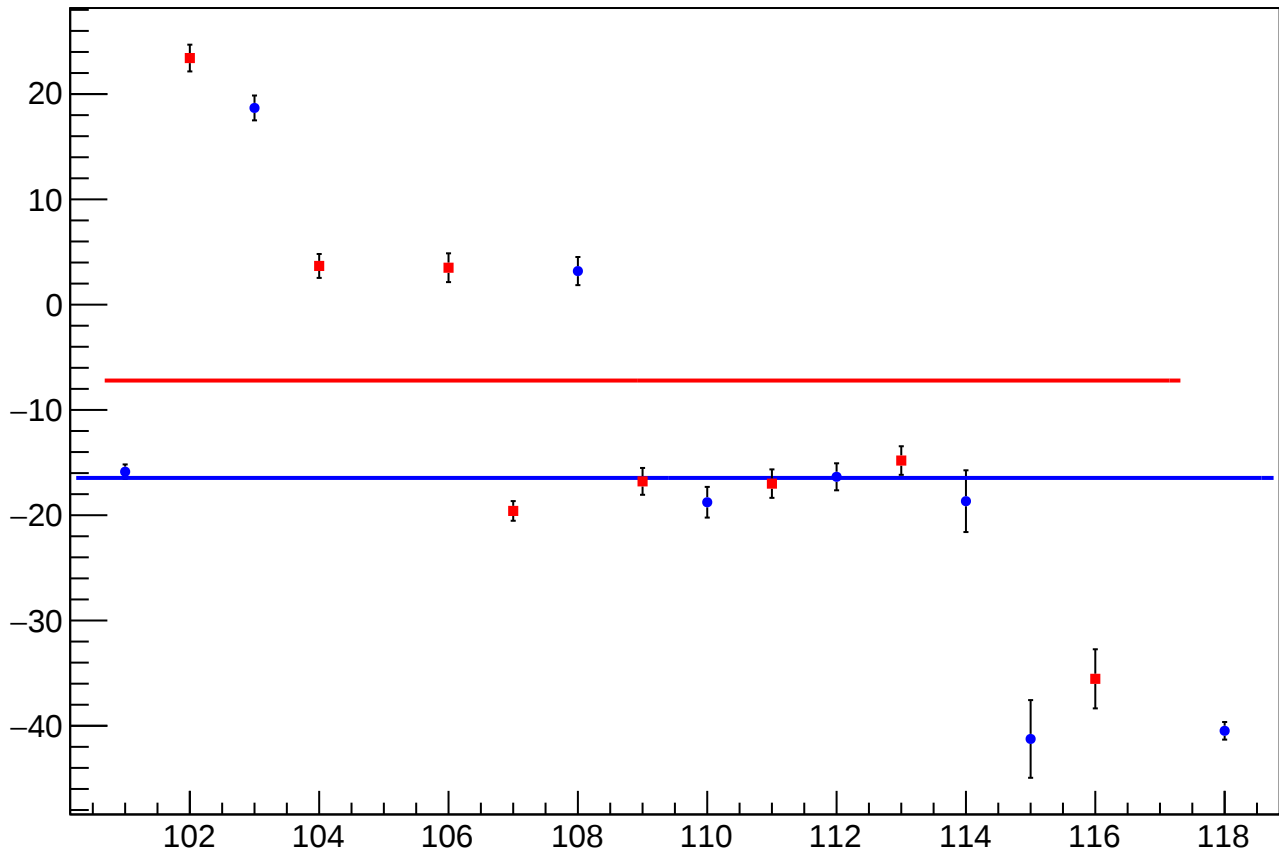
Right: 2.599+/-0.425 χ^2/NDF : 20.4/15

In: 2.476+/-0.607 χ^2/NDF : 9.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.599+/-0.425 χ^2/NDF : 20.4/15

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.458 $\pm$ 0.406 χ^2 /NDF: 1975.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.208 $\pm$ 0.451 χ^2 /NDF: 1152.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

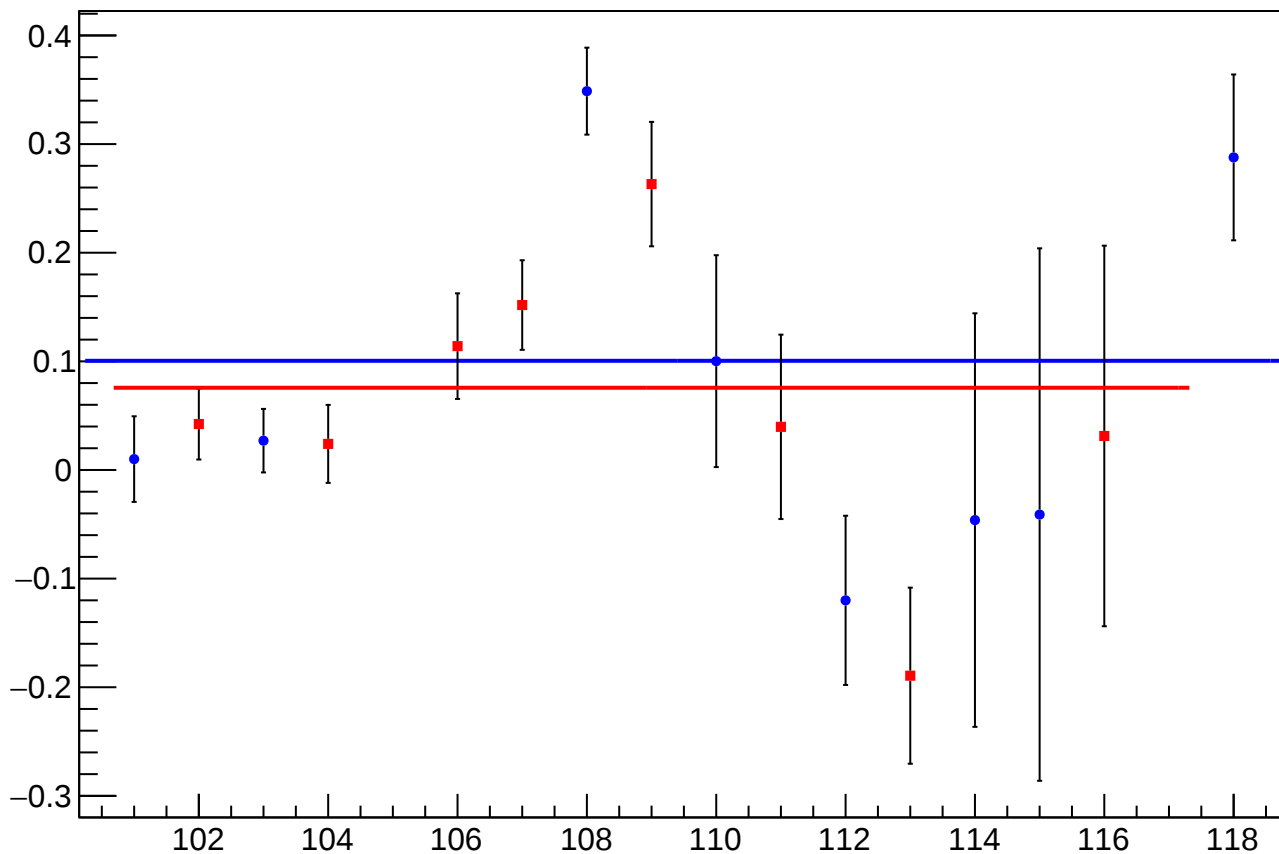
Right: -12.321 $\pm$ 0.302 χ^2 /NDF: 3359.8/15

In: -16.458 $\pm$ 0.406 χ^2 /NDF:1975.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.321 $\pm$ 0.302 χ^2 /NDF: 3359.8/15

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.101+/-0.018 χ^2/NDF : 65.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.076+/-0.017 χ^2/NDF : 28.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

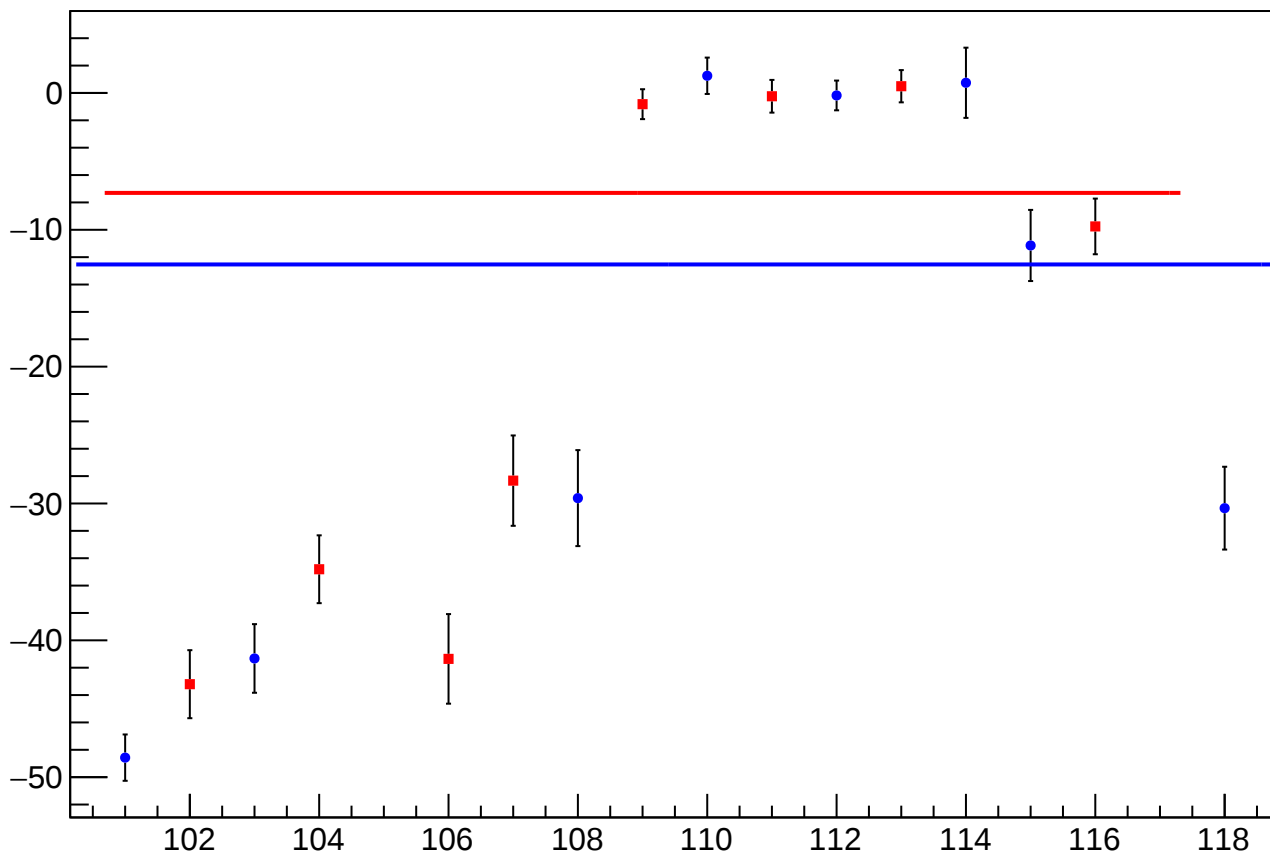
Right: 0.087+/-0.013 χ^2/NDF : 94.8/15

In: 0.101+/-0.018 χ^2/NDF :65.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.087+/-0.013 χ^2/NDF : 94.8/15

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -12.532 $\pm$ 0.644 χ^2 /NDF: 907.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.304 $\pm$ 0.576 χ^2 /NDF: 595.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

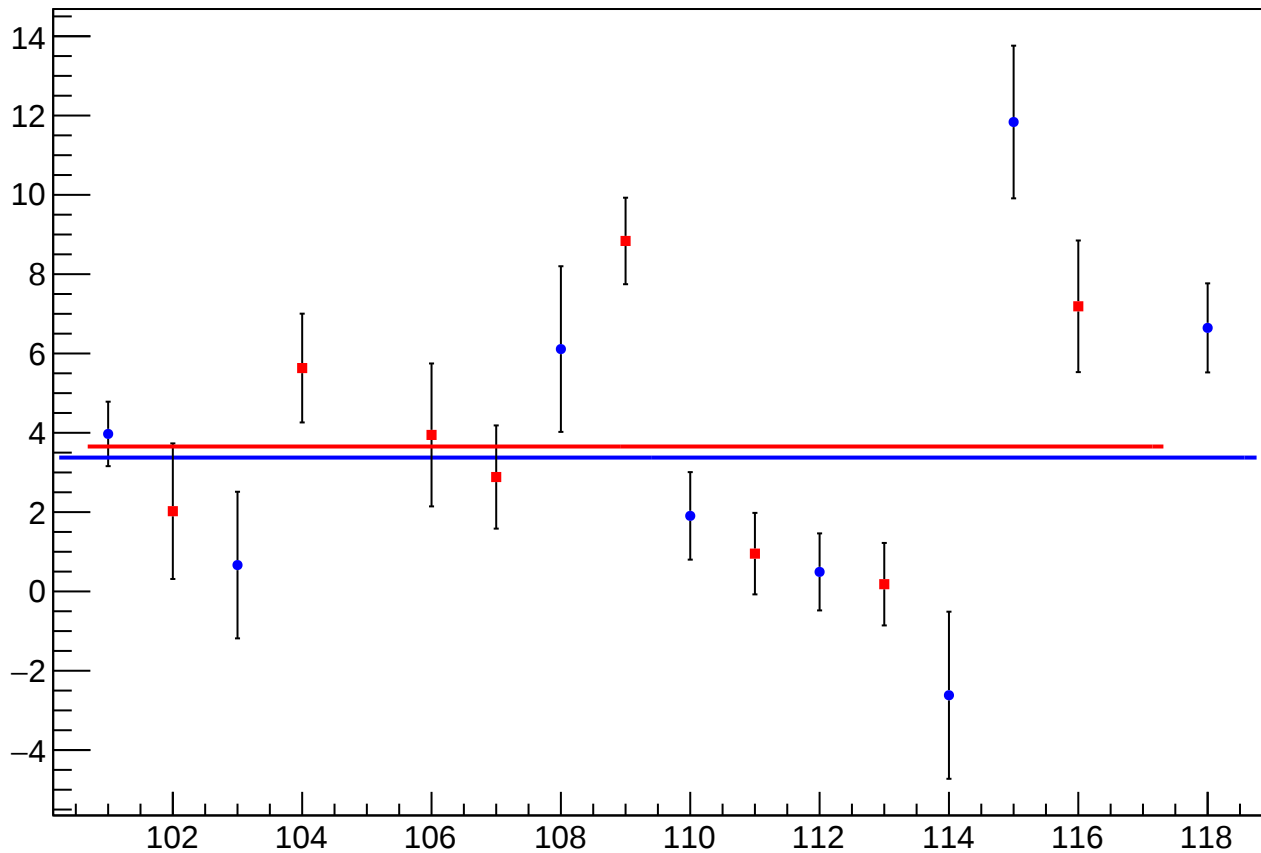
Right: -9.630 $\pm$ 0.430 χ^2 /NDF: 1539.6/15

In: -12.532 $\pm$ 0.644 χ^2 /NDF:907.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -9.630 $\pm$ 0.430 χ^2 /NDF: 1539.6/15

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.375+/-0.438 χ^2/NDF : 50.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.654+/-0.454 χ^2/NDF : 48.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

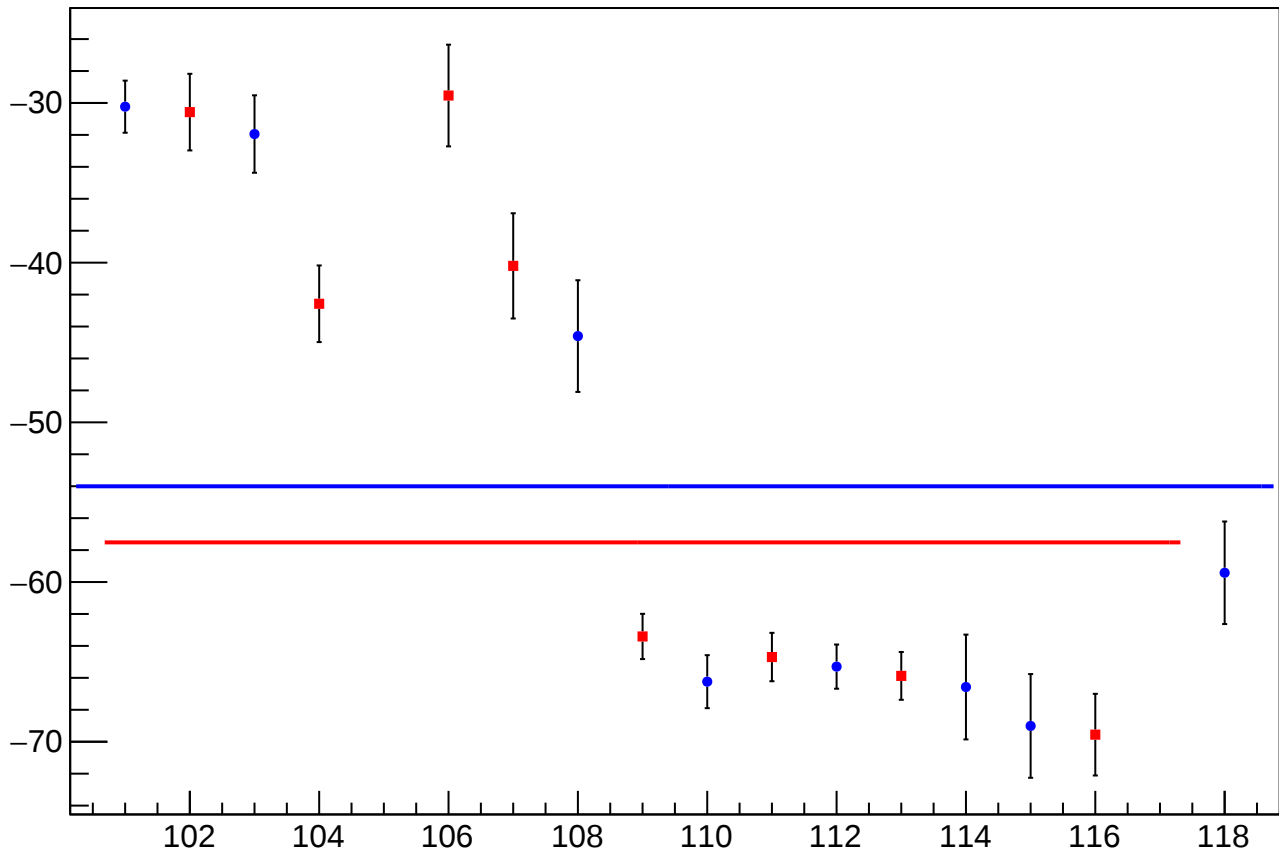
Right: 3.510+/-0.315 χ^2/NDF : 99.6/15

In: 3.375+/-0.438 χ^2/NDF : 50.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.510+/-0.315 χ^2/NDF : 99.6/15

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.005 $\pm$ 0.746 χ^2 /NDF: 462.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -57.517 $\pm$ 0.695 χ^2 /NDF: 362.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

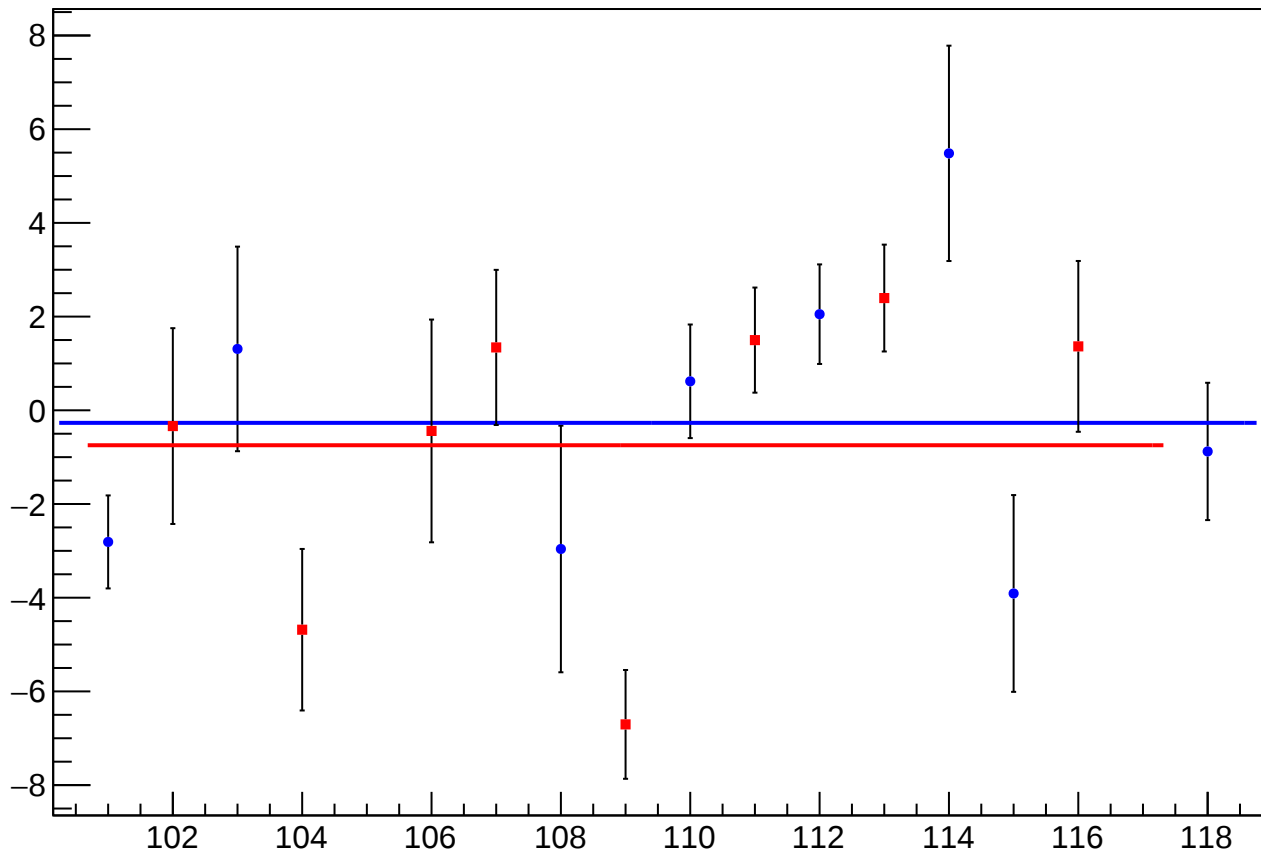
Right: -55.885 $\pm$ 0.508 χ^2 /NDF: 836.9/15

In: -54.005 $\pm$ 0.746 χ^2 /NDF:462.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -55.885 $\pm$ 0.508 χ^2 /NDF: 836.9/15

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.268+/-0.512 χ^2/NDF : 22.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.746+/-0.519 χ^2/NDF : 46.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

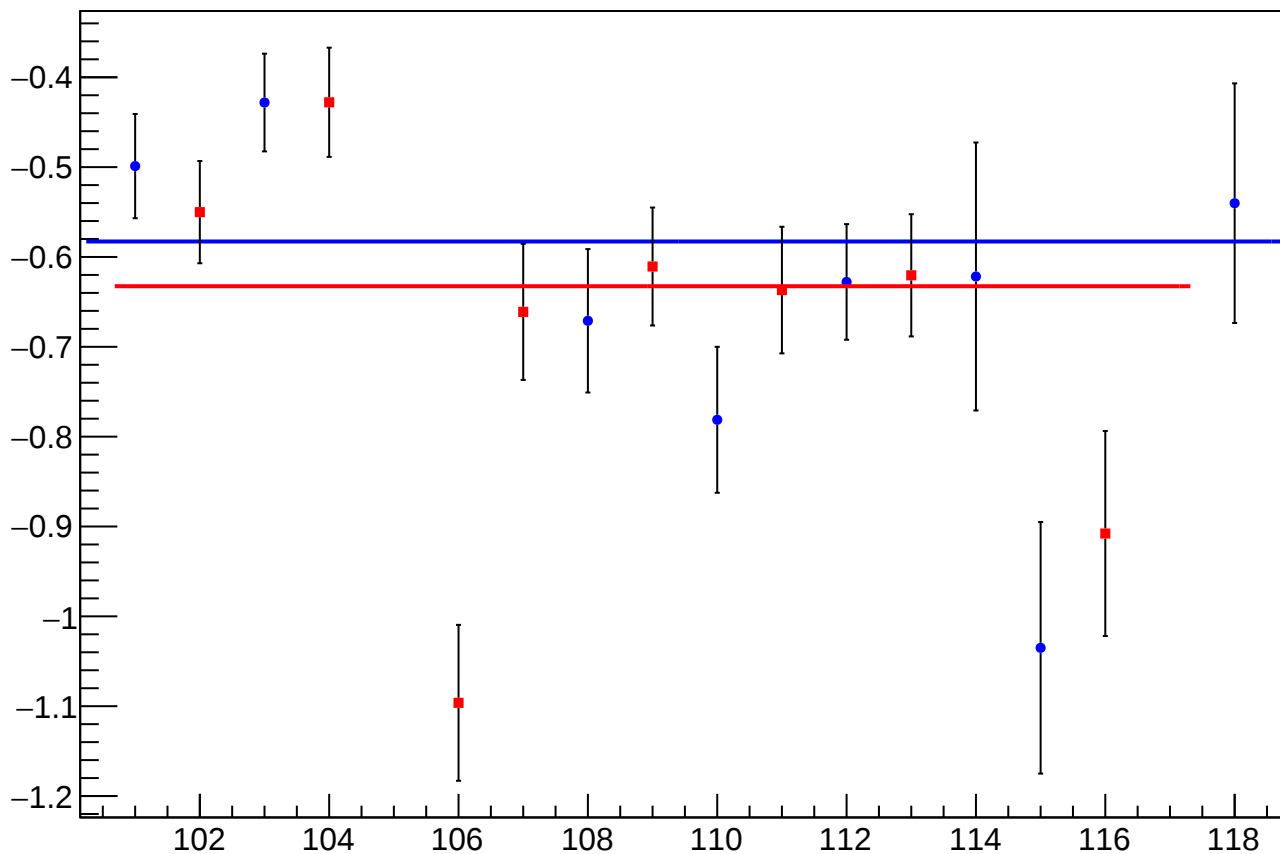
Right: -0.504+/-0.364 χ^2/NDF : 69.4/15

In: -0.268+/-0.512 χ^2/NDF : 22.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.504+/-0.364 χ^2/NDF : 69.4/15

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.583+/-0.027 χ^2/NDF : 28.5/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.633+/-0.025 χ^2/NDF : 48.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

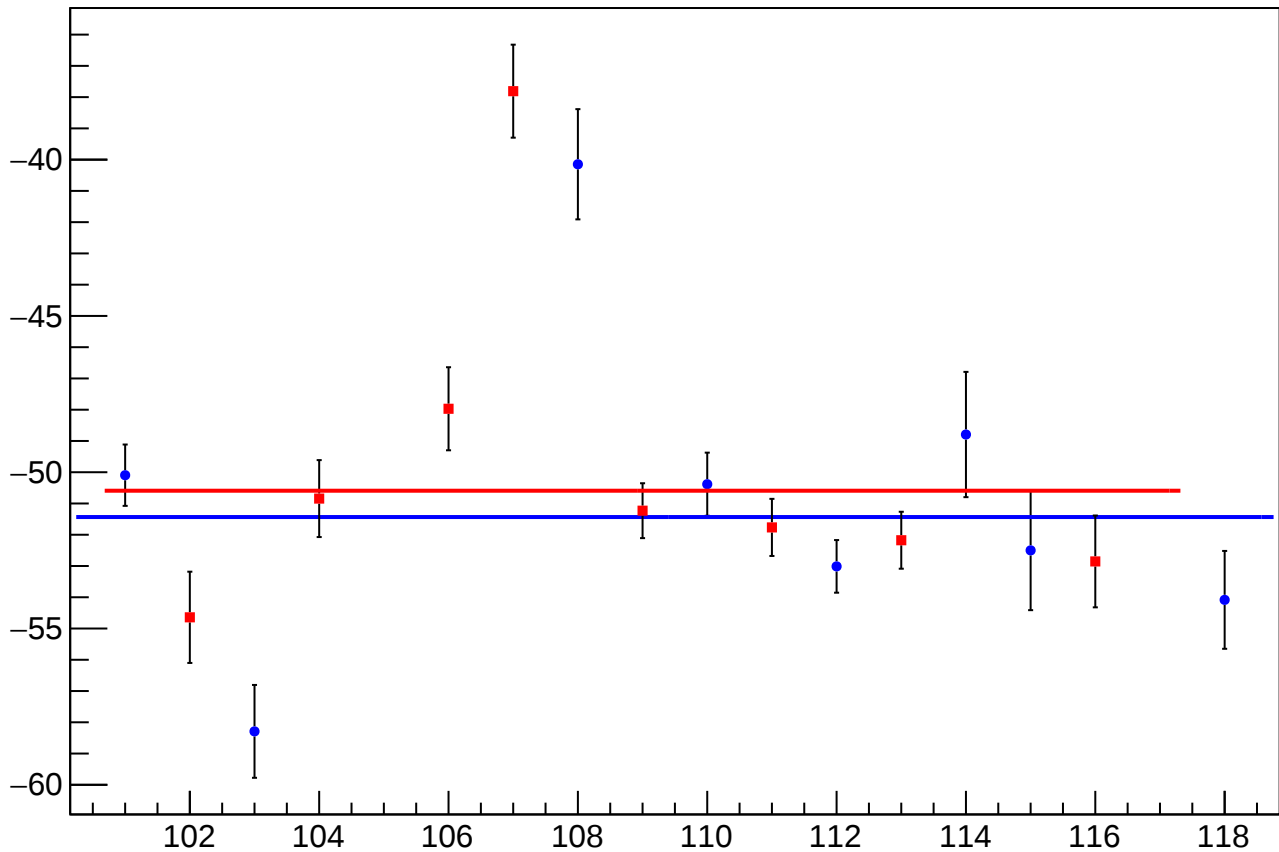
Right: -0.610+/-0.018 χ^2/NDF : 78.4/15

In: -0.583+/-0.027 χ^2/NDF :28.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.610+/-0.018 χ^2/NDF : 78.4/15

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.434 $\pm$ 0.441 χ^2 /NDF: 73.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.592 $\pm$ 0.398 χ^2 /NDF: 93.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

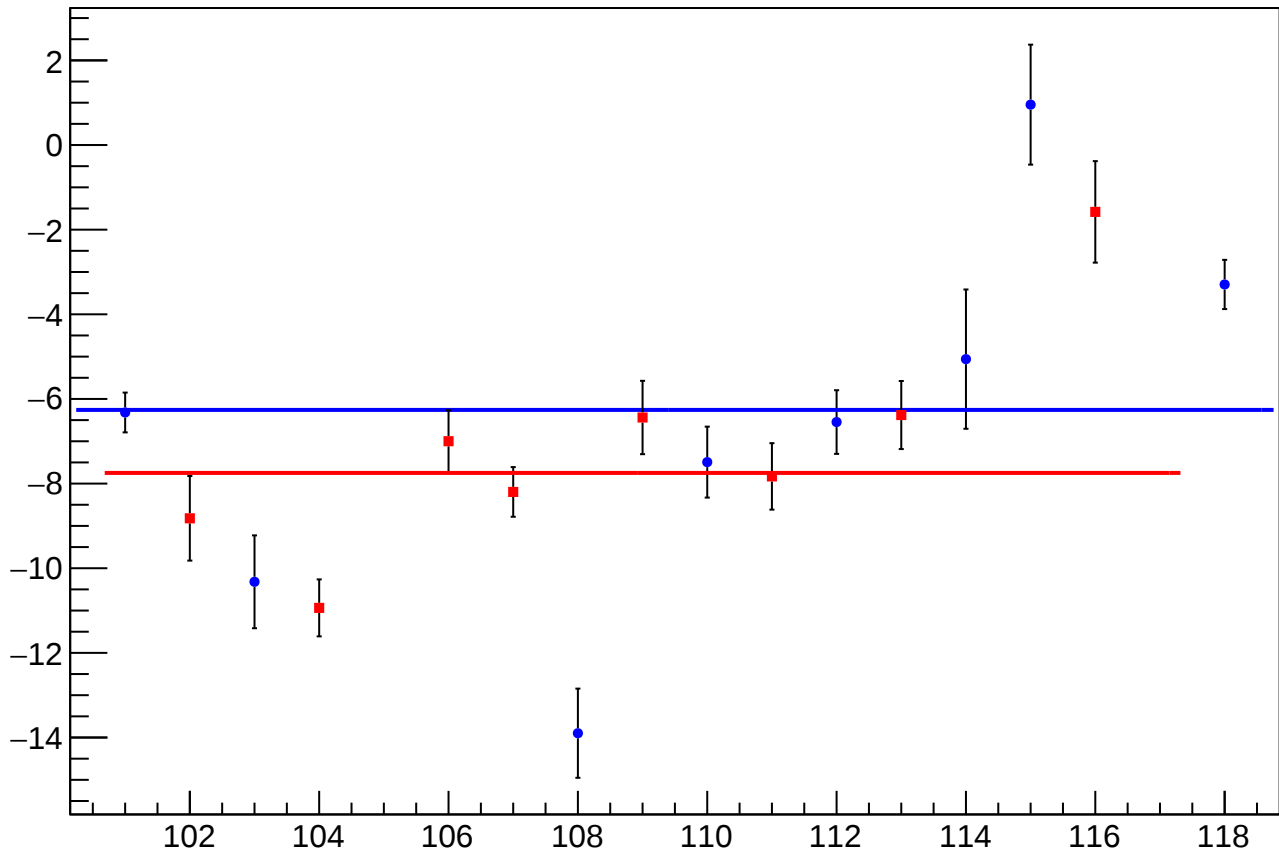
Right: -50.969 $\pm$ 0.296 χ^2 /NDF: 168.7/15

In: -51.434 $\pm$ 0.441 χ^2 /NDF: 73.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -50.969 $\pm$ 0.296 χ^2 /NDF: 168.7/15

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.259+/-0.275 χ^2/NDF : 121.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.748+/-0.276 χ^2/NDF : 56.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

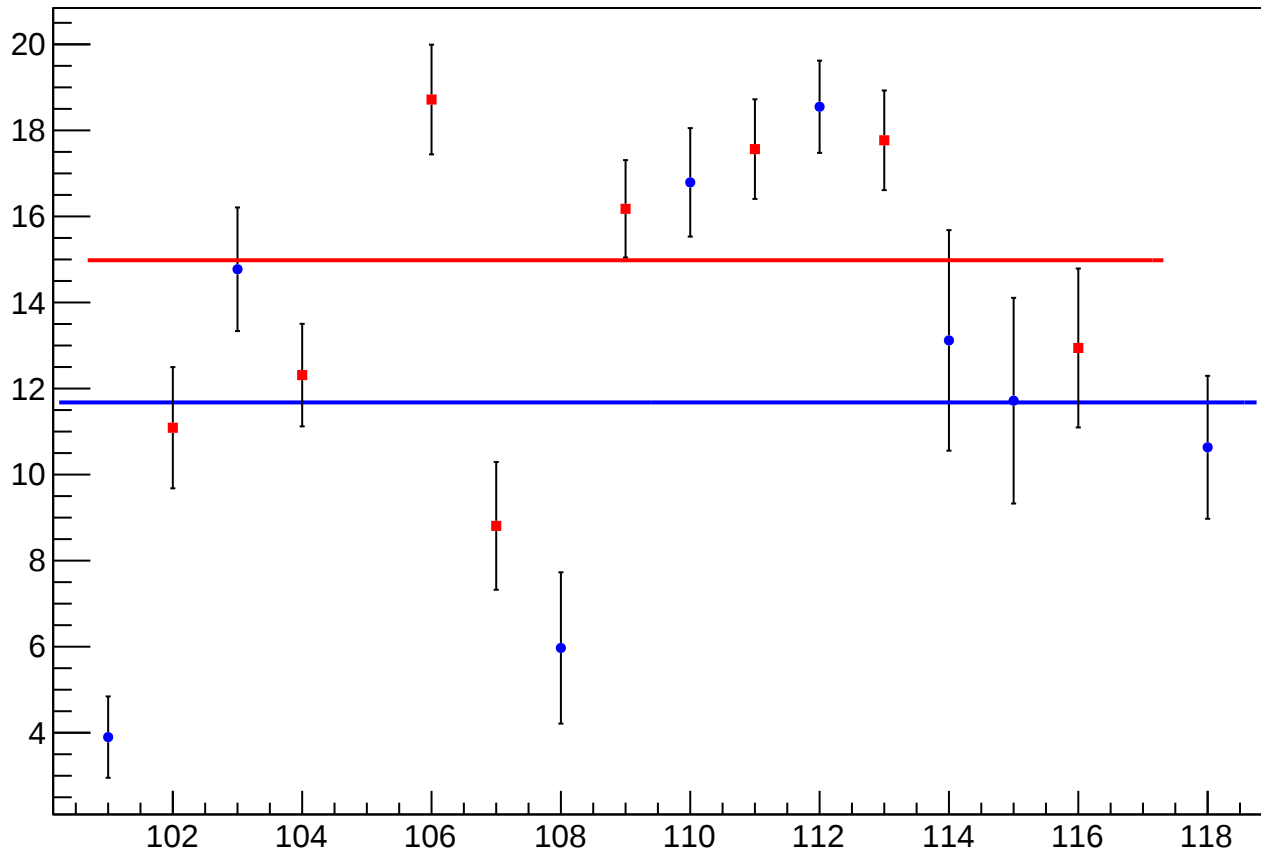
Right: -7.001+/-0.194 χ^2/NDF : 192.5/15

In: -6.259+/-0.275 χ^2/NDF : 121.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.001+/-0.194 χ^2/NDF : 192.5/15

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.677 $\pm$ 0.493 χ^2 /NDF: 141.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.981 $\pm$ 0.454 χ^2 /NDF: 51.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

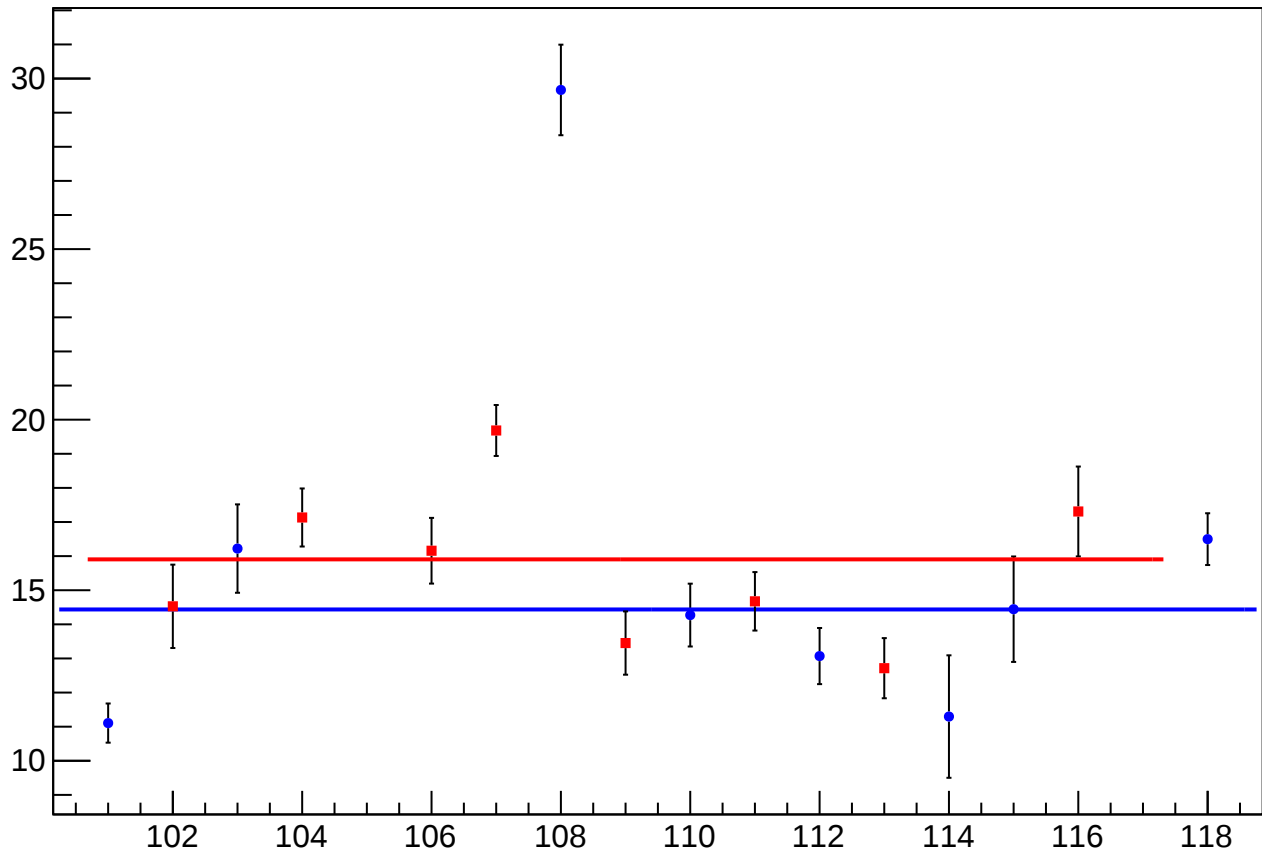
Right: 13.463 $\pm$ 0.334 χ^2 /NDF: 217.1/15

In: 11.677 $\pm$ 0.493 χ^2 /NDF:141.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.463 $\pm$ 0.334 χ^2 /NDF: 217.1/15

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.436+/-0.328 χ^2/NDF : 180.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.905+/-0.328 χ^2/NDF : 52.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

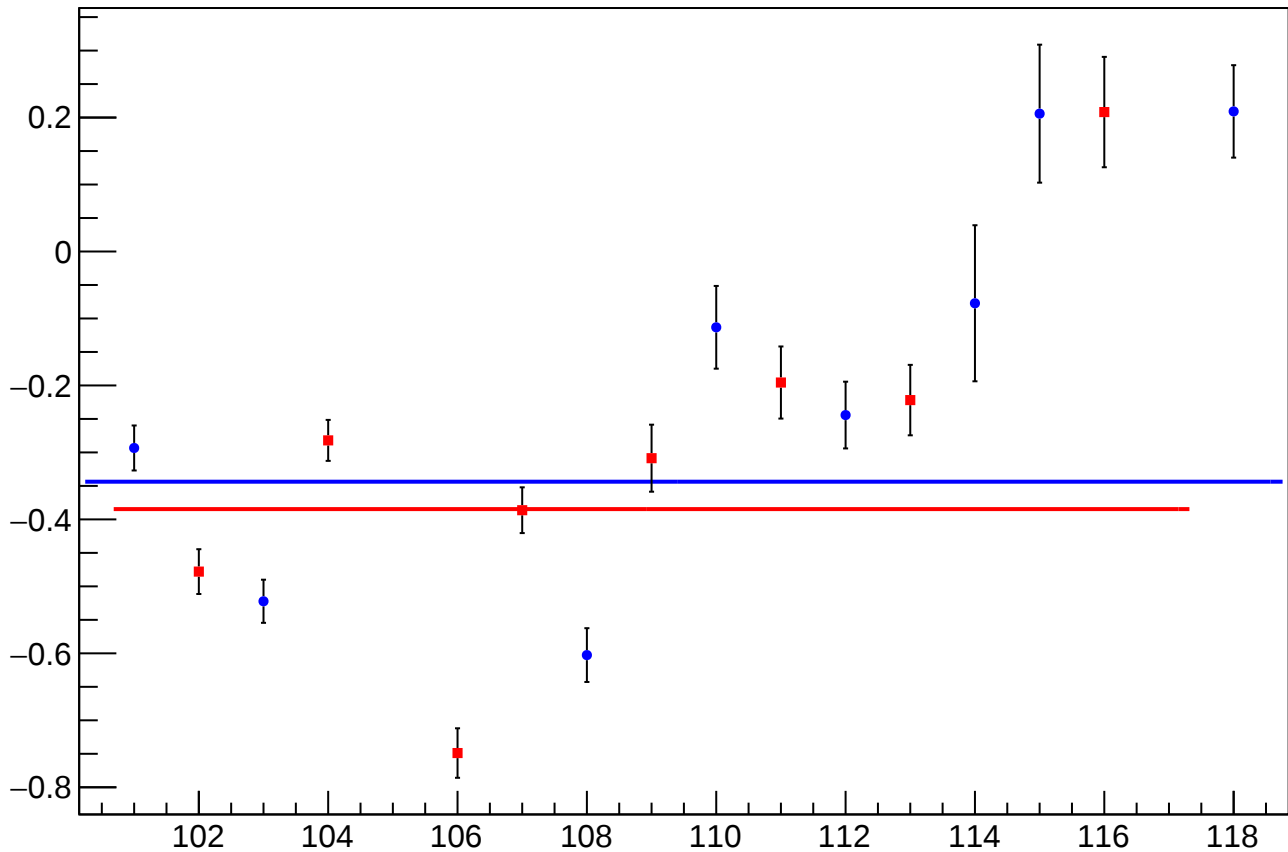
Right: 15.170+/-0.232 χ^2/NDF : 242.8/15

In: 14.436+/-0.328 χ^2/NDF : 180.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.170+/-0.232 χ^2/NDF : 242.8/15

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.344 ± 0.017 χ^2/NDF : 190.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.385 ± 0.014 χ^2/NDF : 192.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

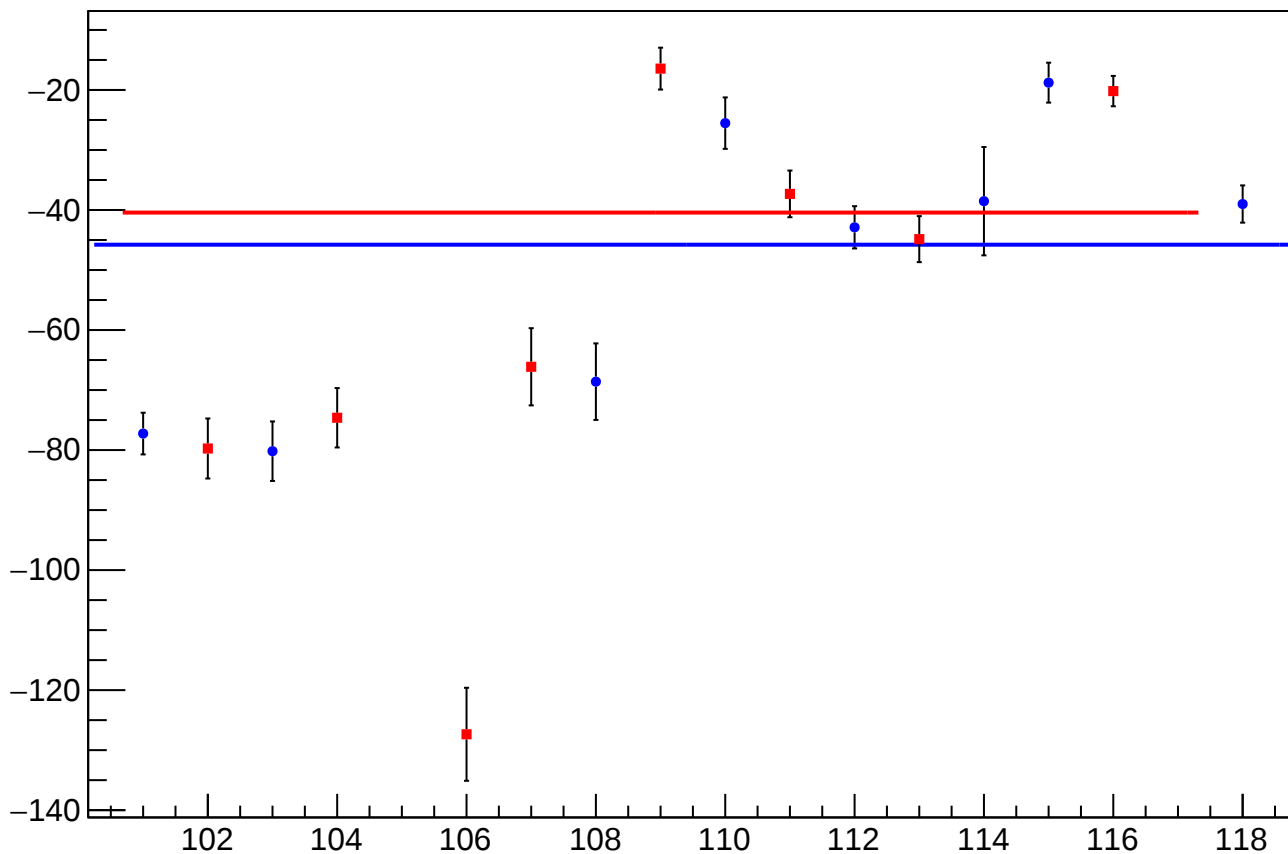
Right: -0.367 ± 0.011 χ^2/NDF : 385.8/15

In: -0.344 ± 0.017 χ^2/NDF : 190.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.367 ± 0.011 χ^2/NDF : 385.8/15

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -45.781 $\pm$ 1.429 χ^2 /NDF: 237.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.427 $\pm$ 1.423 χ^2 /NDF: 364.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

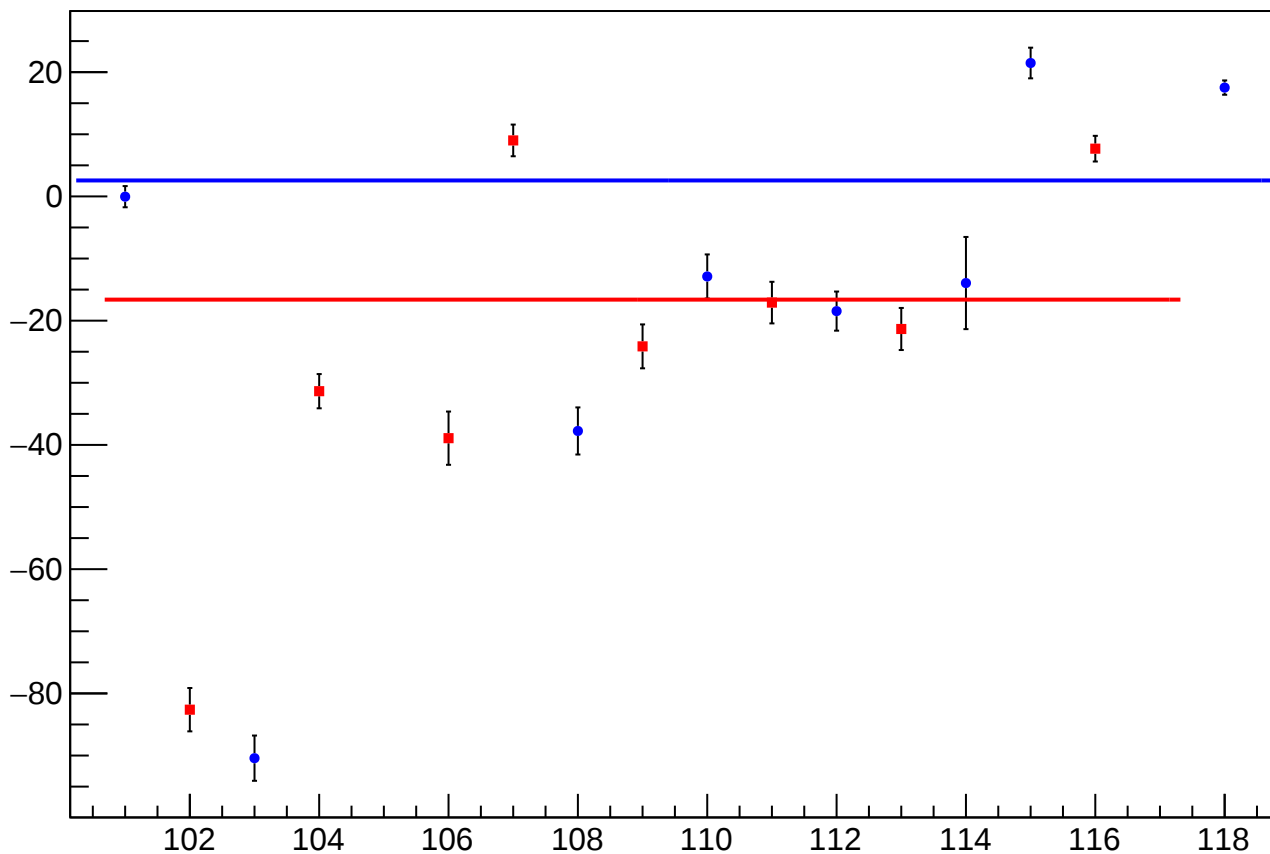
Right: -43.092 $\pm$ 1.008 χ^2 /NDF: 609.0/15

In: -45.781 $\pm$ 1.429 χ^2 /NDF:237.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.092 $\pm$ 1.008 χ^2 /NDF: 609.0/15

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.569+/-0.789 χ^2/NDF : 1062.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -16.613+/-1.047 χ^2/NDF : 659.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

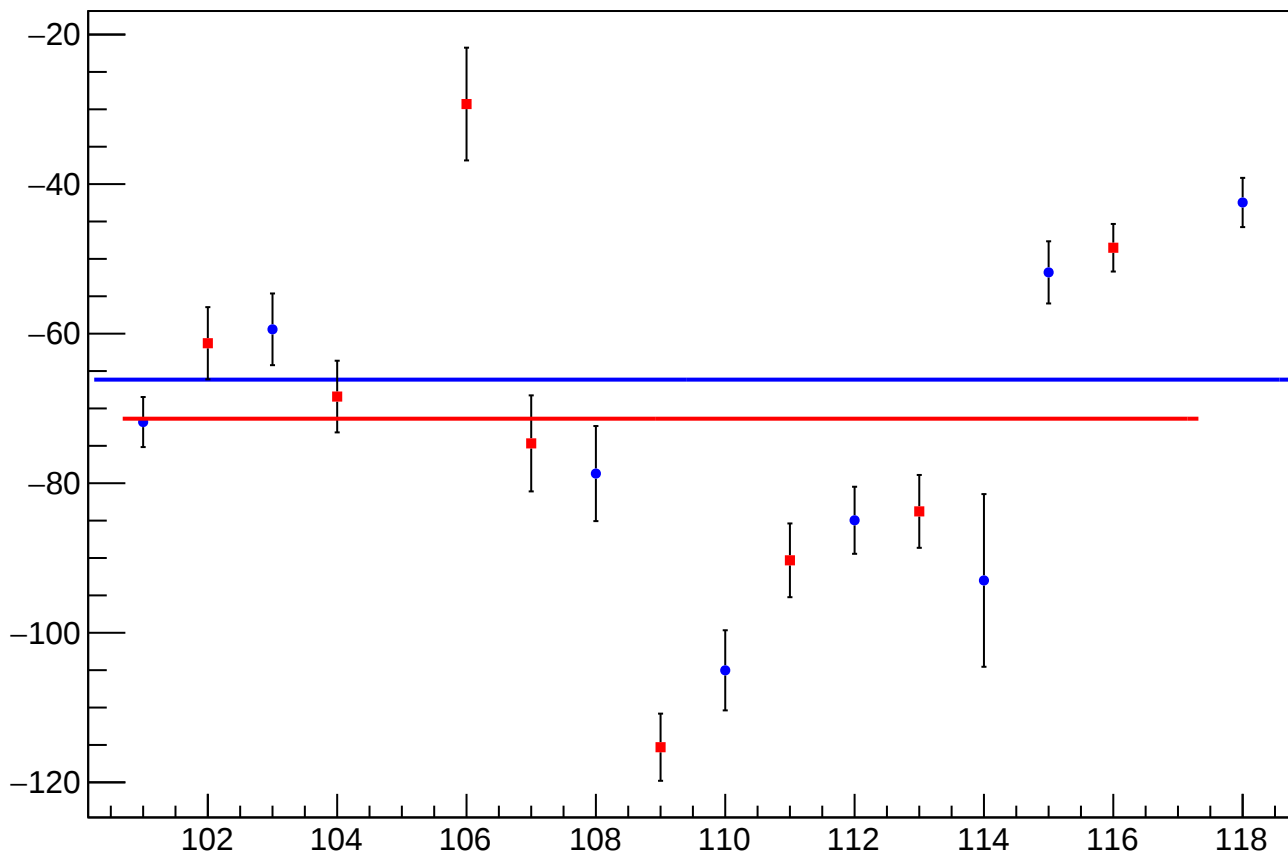
Right: -4.385+/-0.630 χ^2/NDF : 1936.0/15

In: 2.569+/-0.789 χ^2/NDF : 1062.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.385+/-0.630 χ^2/NDF : 1936.0/15

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.147 $\pm$ 1.582 χ^2 /NDF: 148.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -71.371 $\pm$ 1.667 χ^2 /NDF: 204.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

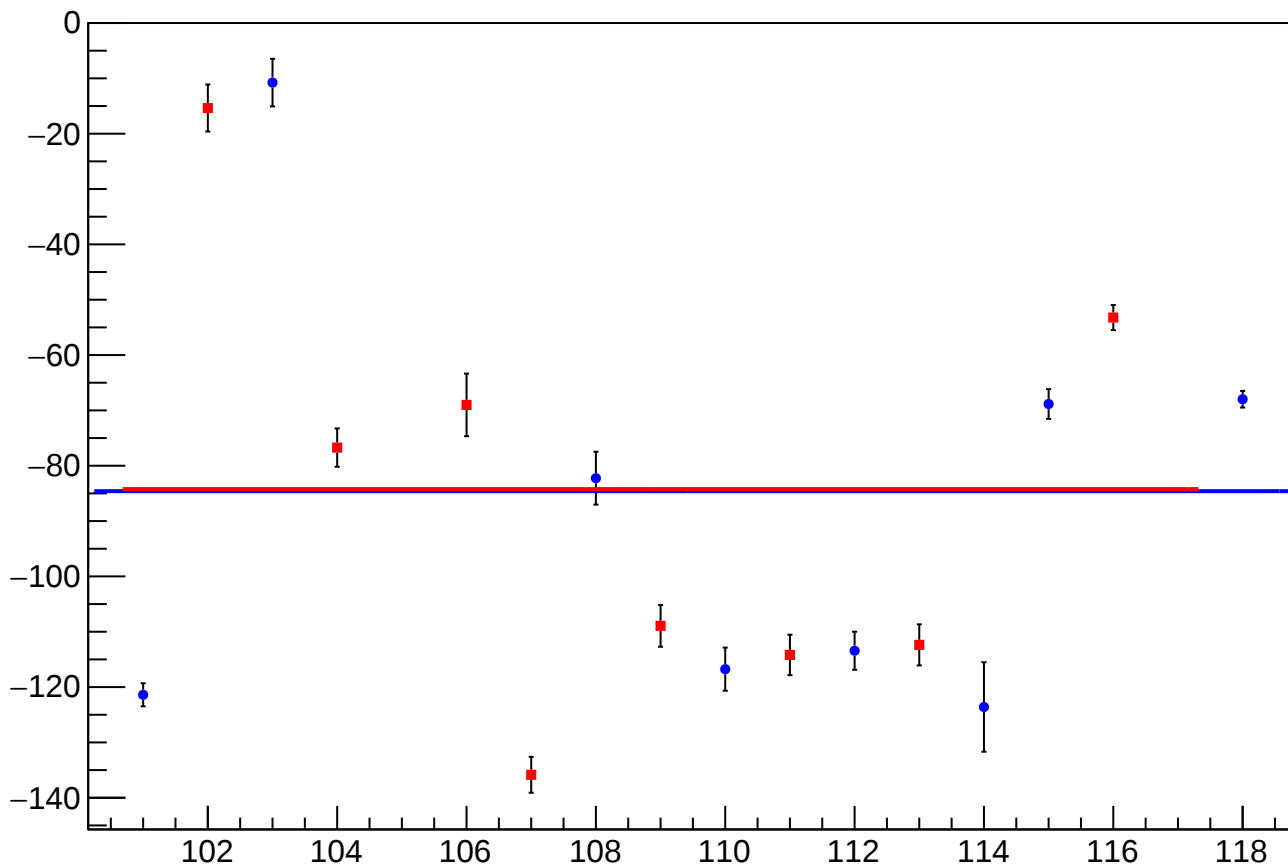
Right: -68.622 $\pm$ 1.147 χ^2 /NDF: 357.9/15

In: -66.147 $\pm$ 1.582 χ^2 /NDF:148.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -68.622 $\pm$ 1.147 χ^2 /NDF: 357.9/15

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -84.598+/-0.965 χ^2/NDF : 924.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -84.219+/-1.216 χ^2/NDF : 881.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

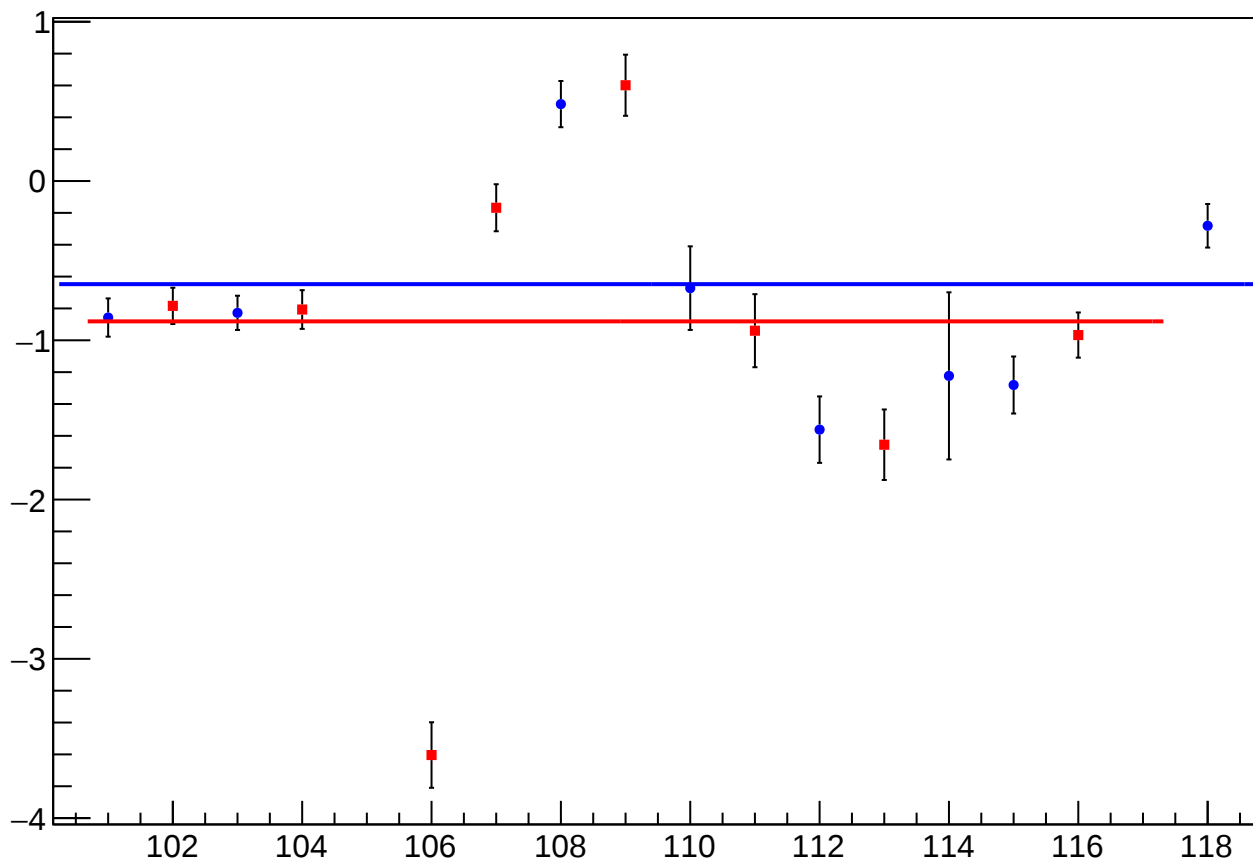
Right: -84.451+/-0.756 χ^2/NDF : 1806.6/15

In: -84.598+/-0.965 χ^2/NDF : 924.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -84.451+/-0.756 χ^2/NDF : 1806.6/15

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.648 $\pm$ 0.055 χ^2 /NDF: 106.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.881 $\pm$ 0.055 χ^2 /NDF: 272.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

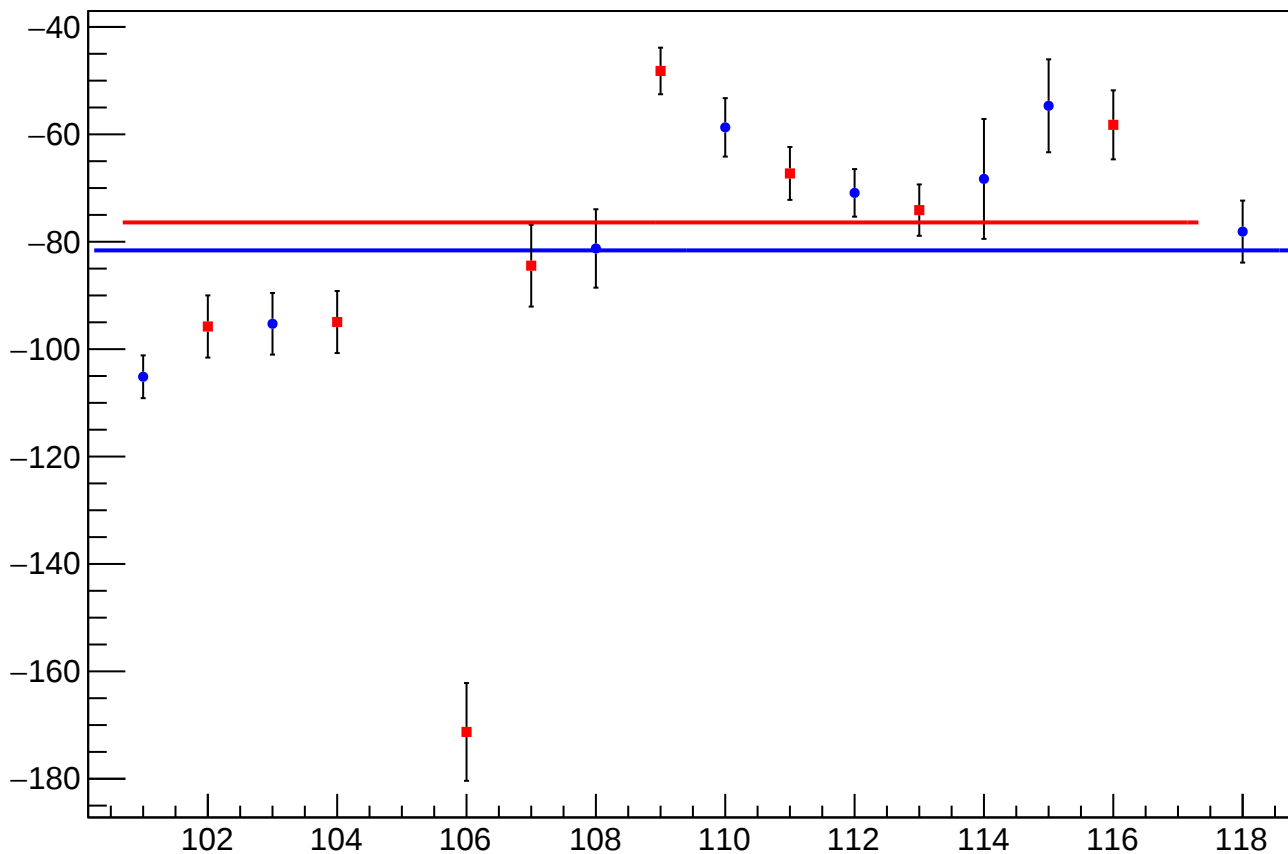
Right: -0.765 $\pm$ 0.039 χ^2 /NDF: 387.6/15

In: -0.648 $\pm$ 0.055 χ^2 /NDF:106.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.765 $\pm$ 0.039 χ^2 /NDF: 387.6/15

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -81.608 ± 2.007 χ^2/NDF : 75.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -76.404 ± 1.994 χ^2/NDF : 185.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

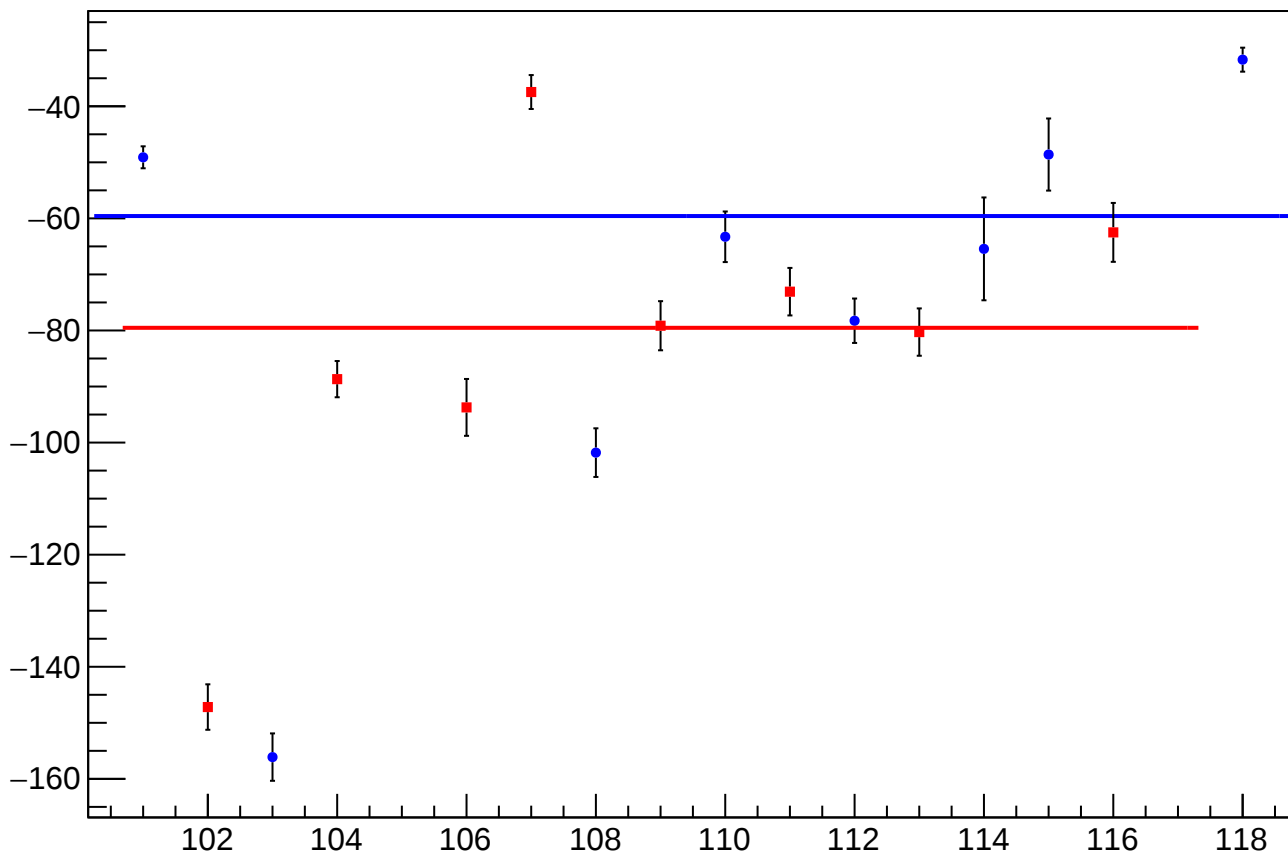
Right: -78.989 ± 1.415 χ^2/NDF : 264.3/15

In: -81.608 ± 2.007 χ^2/NDF : 75.6/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -78.989 ± 1.415 χ^2/NDF : 264.3/15

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -59.583 ± 1.165 χ^2/NDF : 840.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -79.524 ± 1.408 χ^2/NDF : 500.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

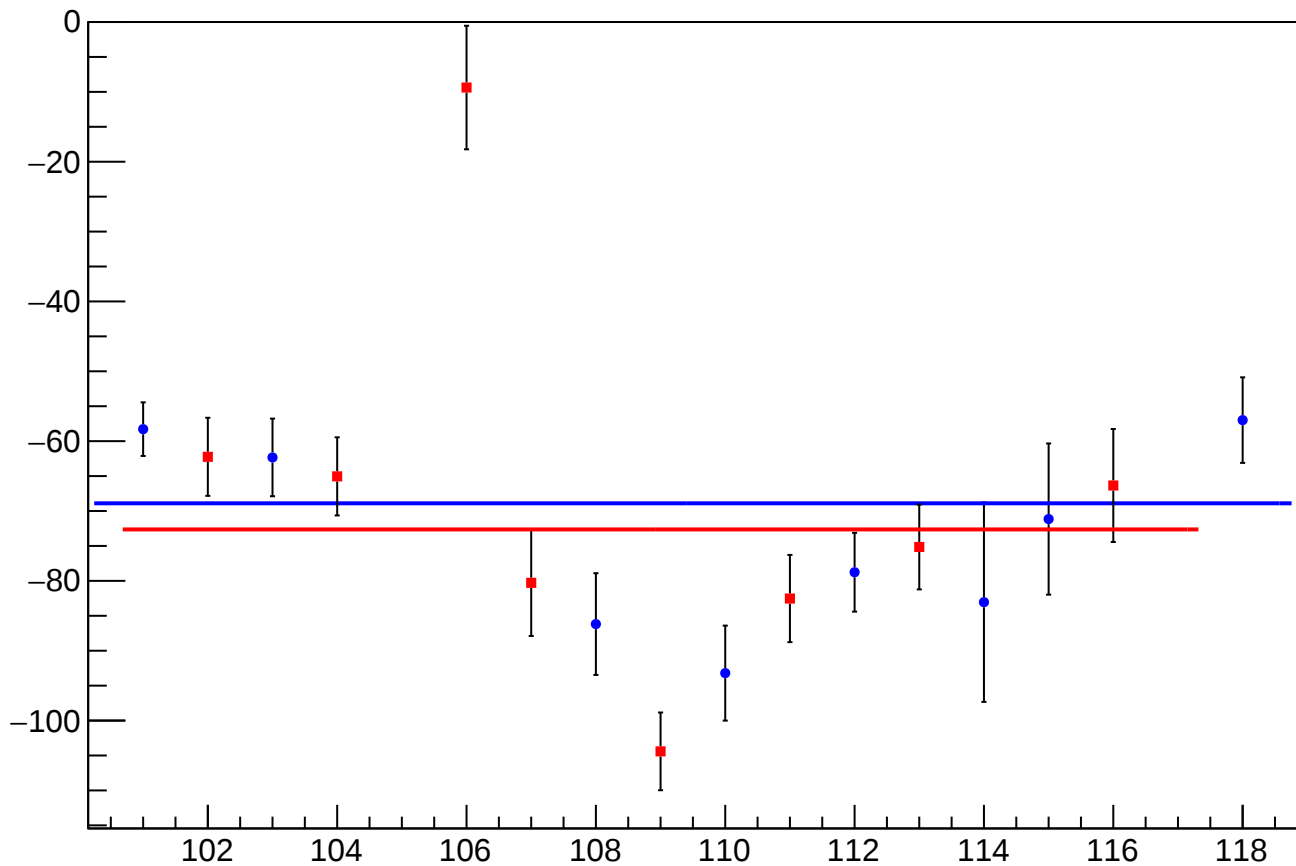
Right: -67.688 ± 0.898 χ^2/NDF : 1459.9/15

In: -59.583 ± 1.165 χ^2/NDF : 840.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -67.688 ± 0.898 χ^2/NDF : 1459.9/15

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -68.897 $\pm$ 2.170 χ^2 /NDF: 35.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -72.637 $\pm$ 2.268 χ^2 /NDF: 93.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

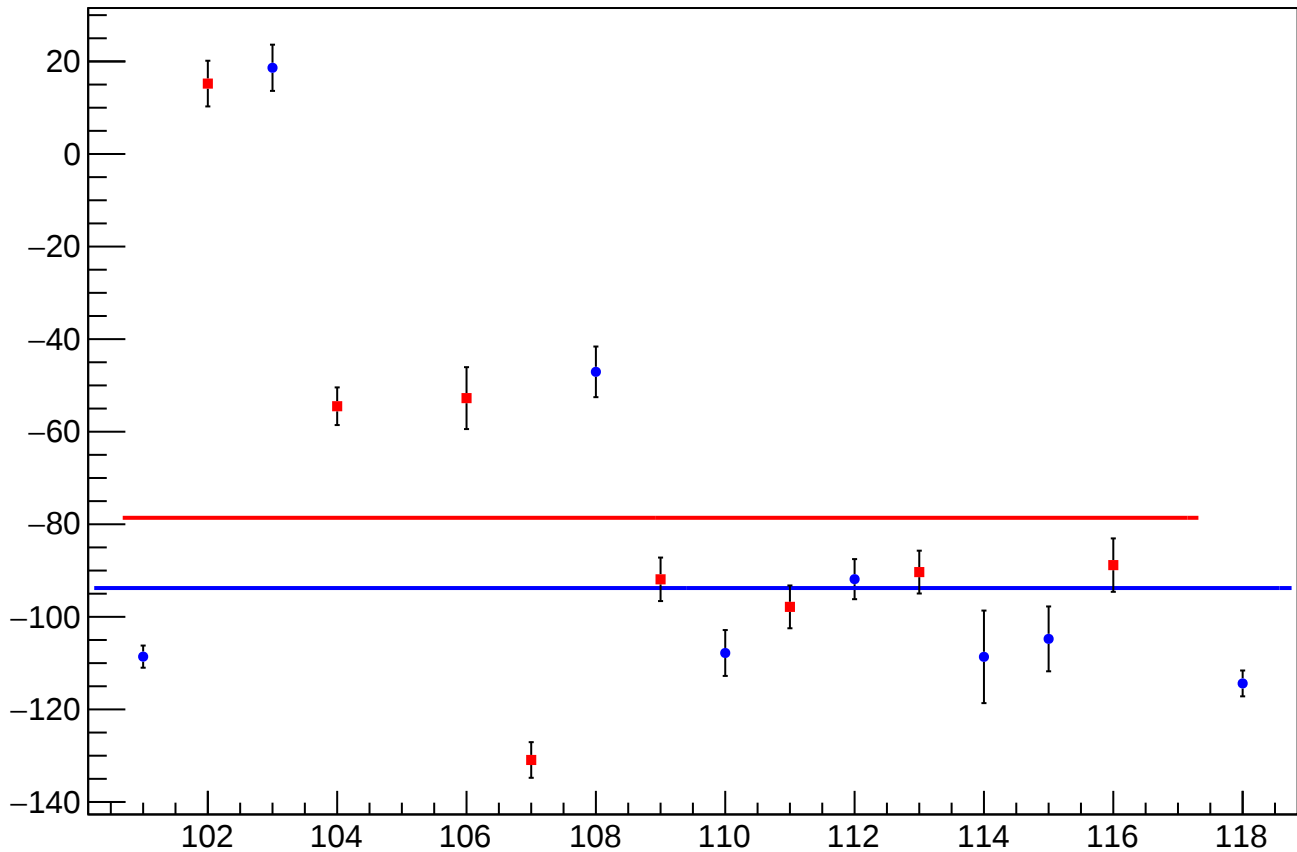
Right: -70.685 $\pm$ 1.568 χ^2 /NDF: 130.2/15

In: -68.897 $\pm$ 2.170 χ^2 /NDF:35.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -70.685 $\pm$ 1.568 χ^2 /NDF: 130.2/15

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -93.778+/-1.413 χ^2/NDF : 685.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -78.602+/-1.666 χ^2/NDF : 630.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

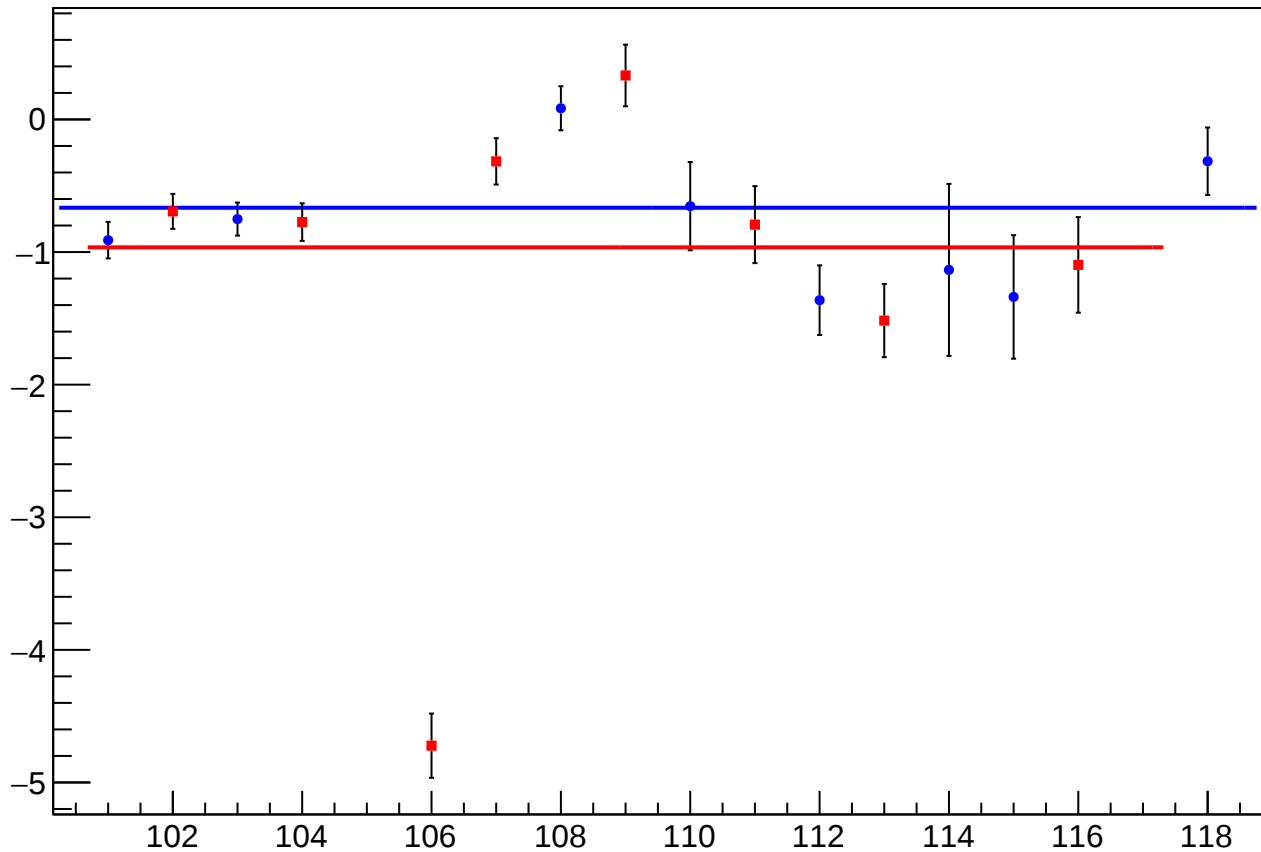
Right: -87.430+/-1.078 χ^2/NDF : 1364.7/15

In: -93.778+/-1.413 χ^2/NDF : 685.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -87.430+/-1.078 χ^2/NDF : 1364.7/15

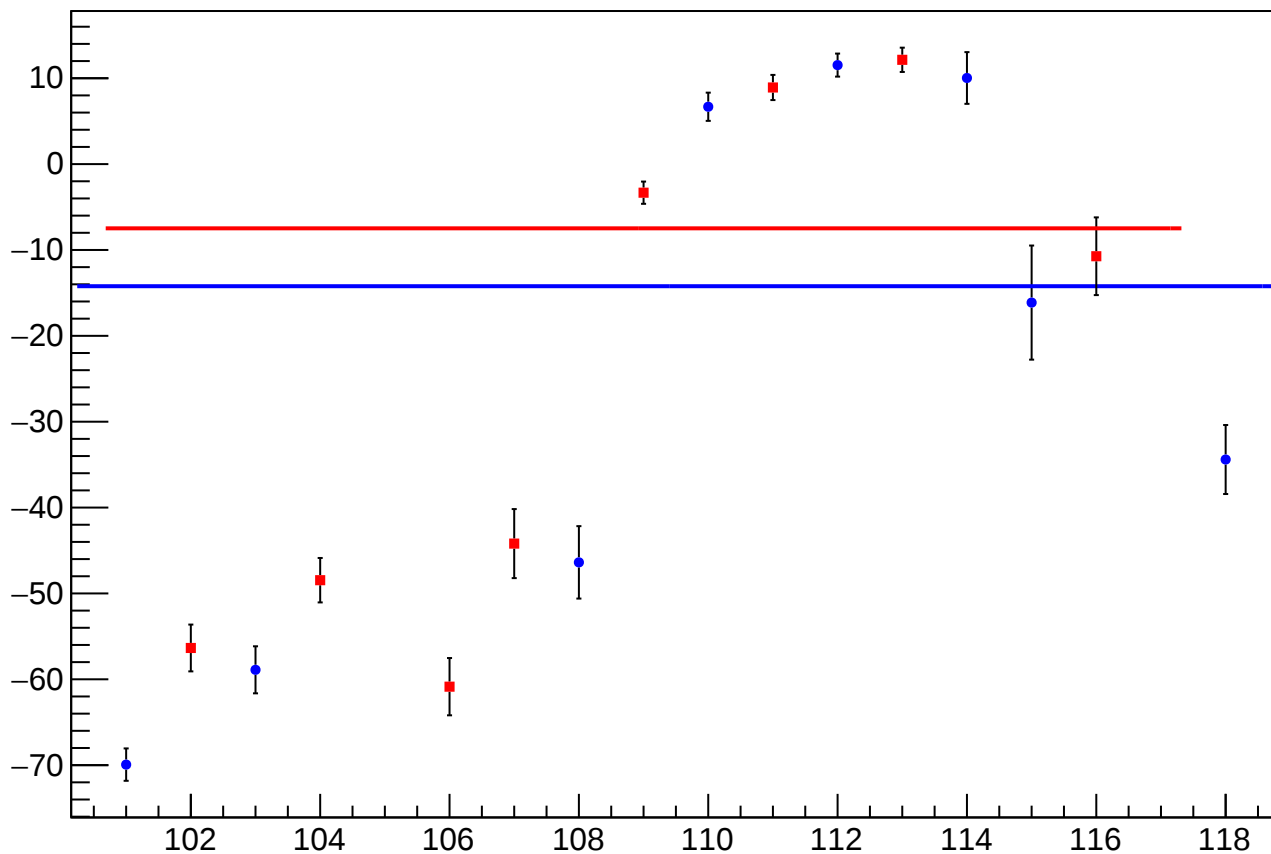
reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.666 ± 0.071 χ^2/NDF : 35.6/7
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -0.964 ± 0.069 χ^2/NDF : 296.2/7
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -0.818 ± 0.050 χ^2/NDF : 340.9/15
 In: -0.666 ± 0.071 χ^2/NDF : 35.6/7
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -0.818 ± 0.050 χ^2/NDF : 340.9/15

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -14.220 $\pm$ 0.793 χ^2 /NDF: 1817.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -7.481 $\pm$ 0.699 χ^2 /NDF: 1240.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

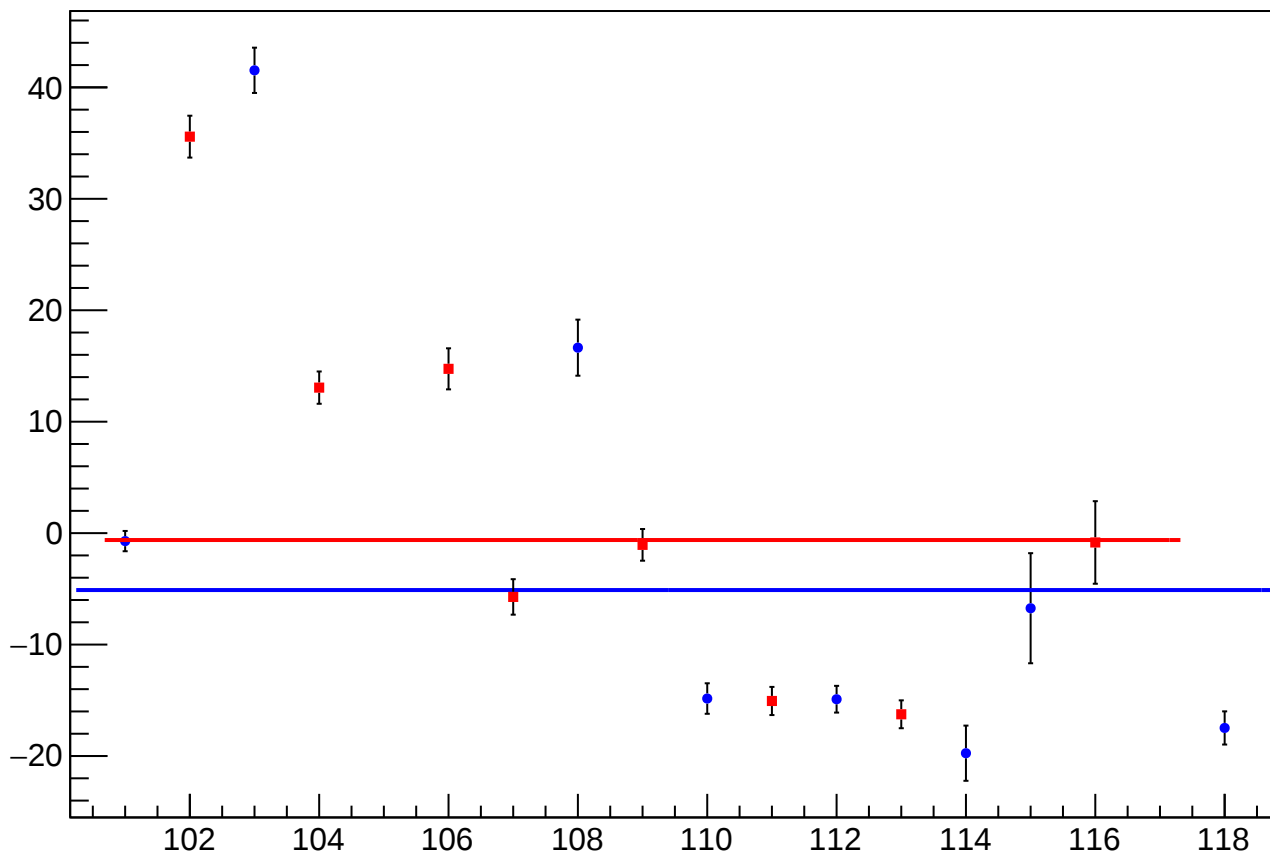
Right: -10.429 $\pm$ 0.524 χ^2 /NDF: 3098.9/15

In: -14.220 $\pm$ 0.793 χ^2 /NDF:1817.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -10.429 $\pm$ 0.524 χ^2 /NDF: 3098.9/15

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.107+/-0.535 χ^2/NDF : 846.3/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.618+/-0.552 χ^2/NDF : 827.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

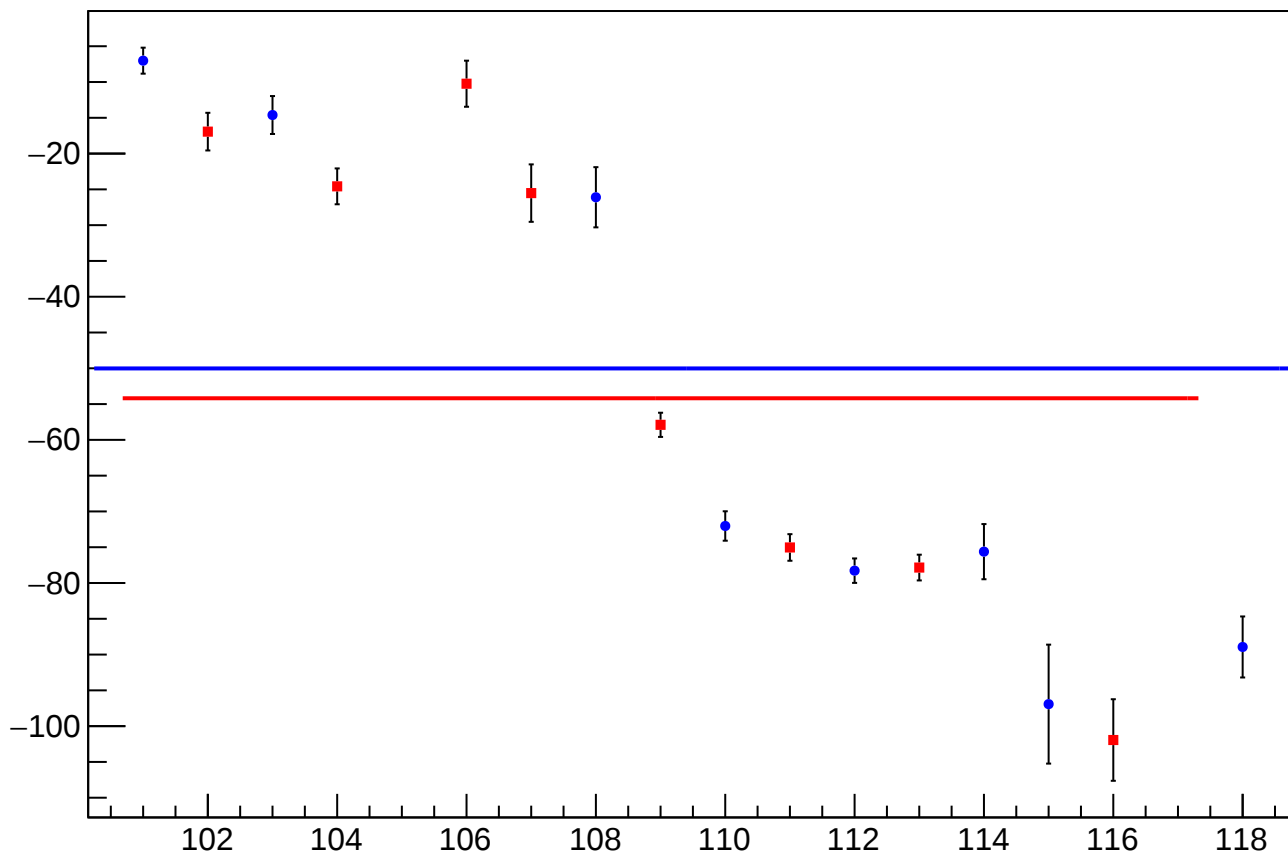
Right: -2.932+/-0.384 χ^2/NDF : 1707.4/15

In: -5.107+/-0.535 χ^2/NDF :846.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -2.932+/-0.384 χ^2/NDF : 1707.4/15

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -50.020 $\pm$ 0.906 χ^2 /NDF: 1318.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -54.188 $\pm$ 0.833 χ^2 /NDF: 951.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

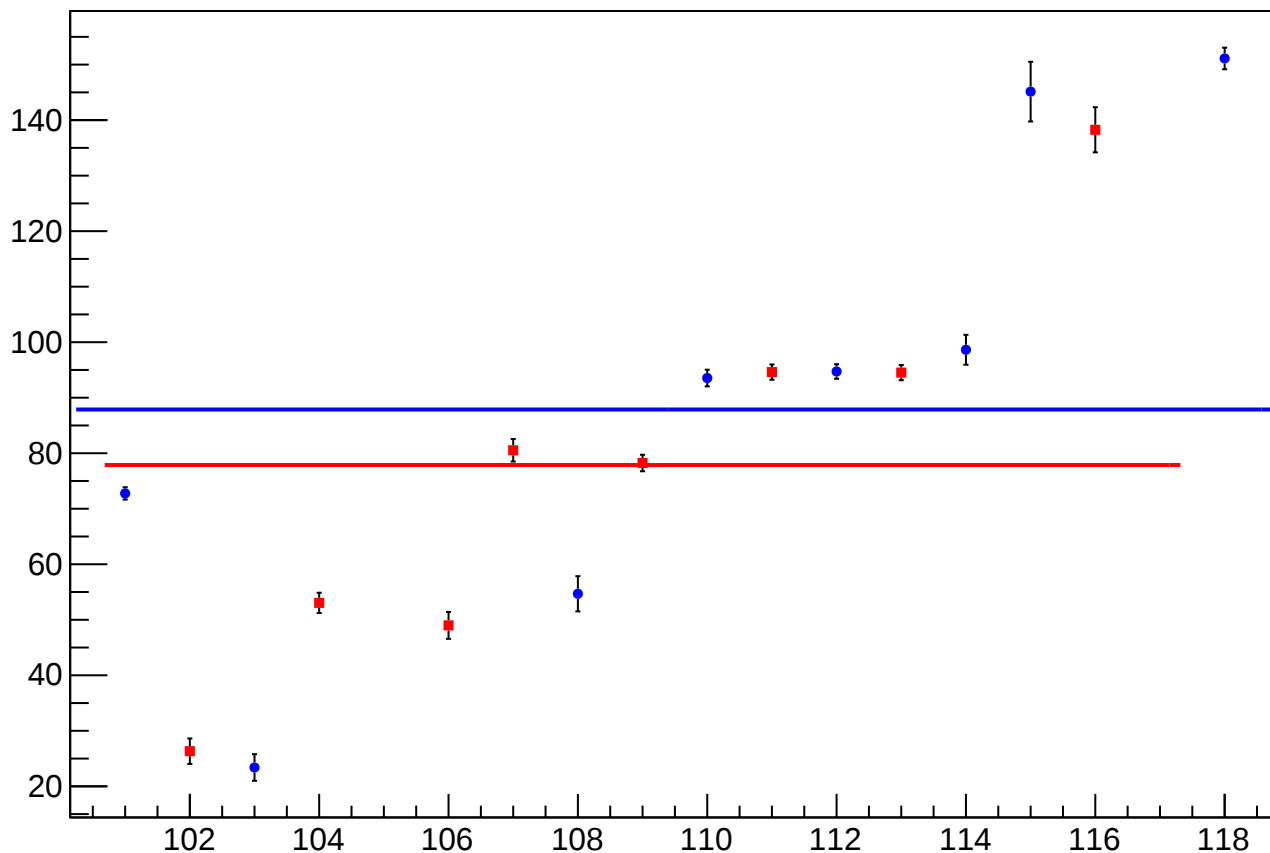
Right: -52.280 $\pm$ 0.613 χ^2 /NDF: 2281.8/15

In: -50.020 $\pm$ 0.906 χ^2 /NDF:1318.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -52.280 $\pm$ 0.613 χ^2 /NDF: 2281.8/15

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 87.875+/-0.627 χ^2/NDF : 2247.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 77.876+/-0.635 χ^2/NDF : 1349.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

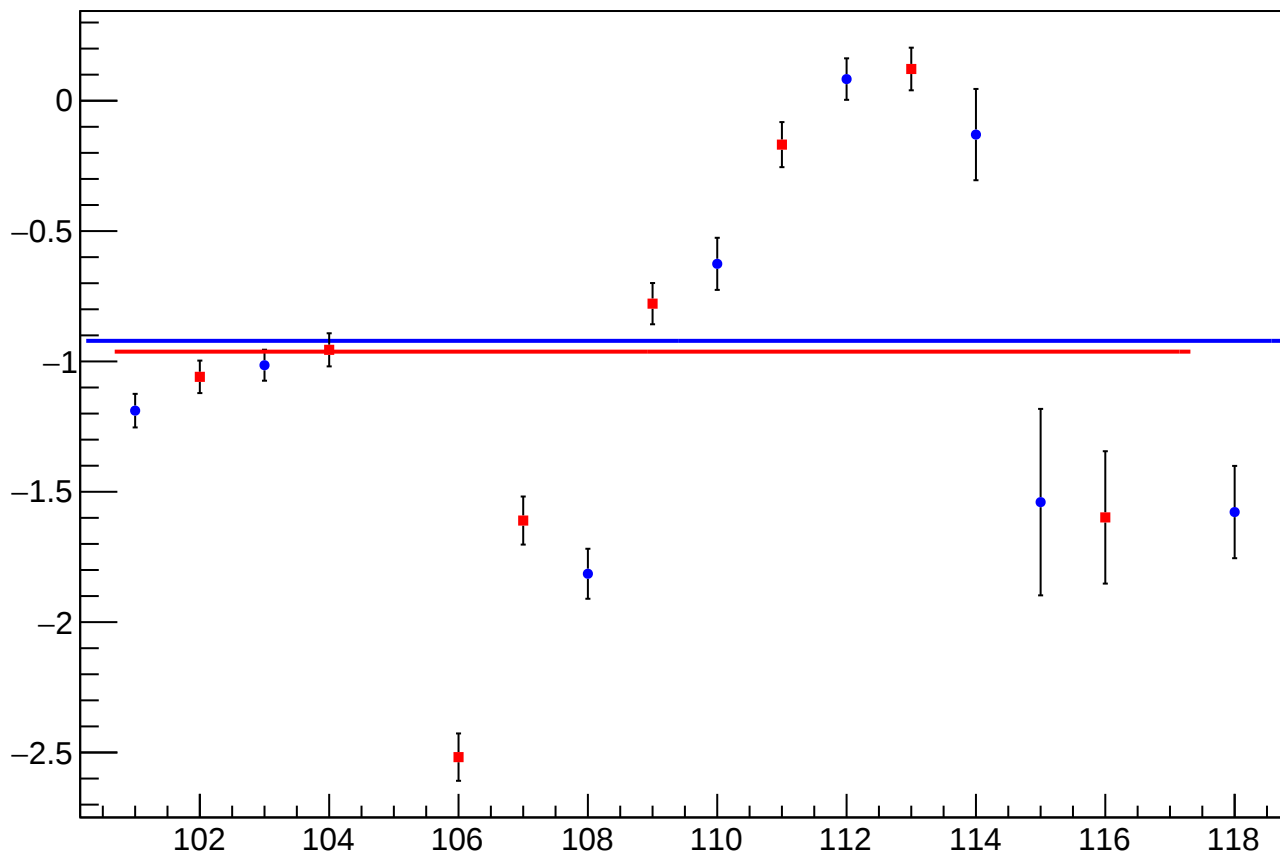
Right: 82.944+/-0.446 χ^2/NDF : 3722.4/15

In: 87.875+/-0.627 χ^2/NDF : 2247.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.944+/-0.446 χ^2/NDF : 3722.4/15

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.921 ± 0.032 χ^2/NDF : 311.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.962 ± 0.029 χ^2/NDF : 617.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

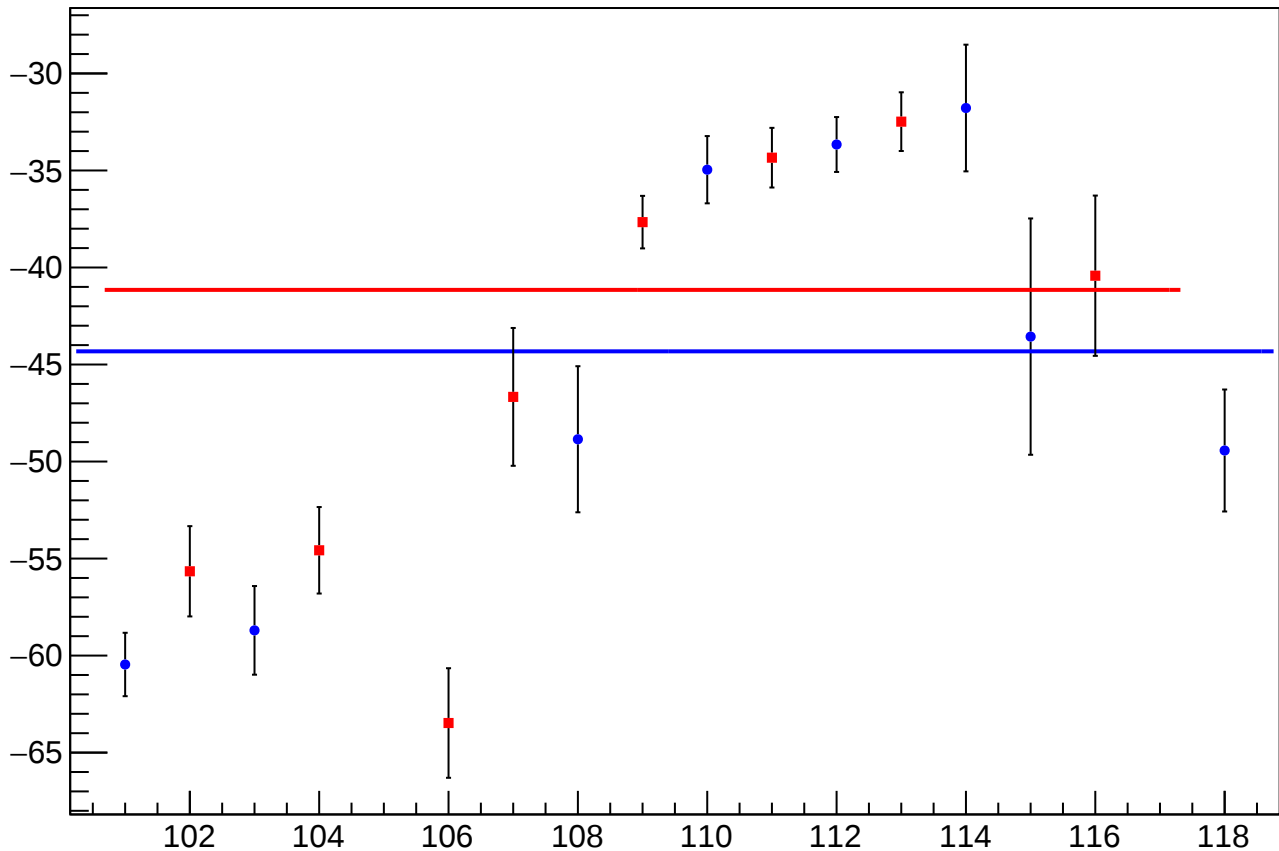
Right: -0.944 ± 0.021 χ^2/NDF : 929.6/15

In: -0.921 ± 0.032 χ^2/NDF : 311.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.944 ± 0.021 χ^2/NDF : 929.6/15

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.321 ± 0.769 χ^2/NDF : 242.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -41.154 ± 0.698 χ^2/NDF : 199.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

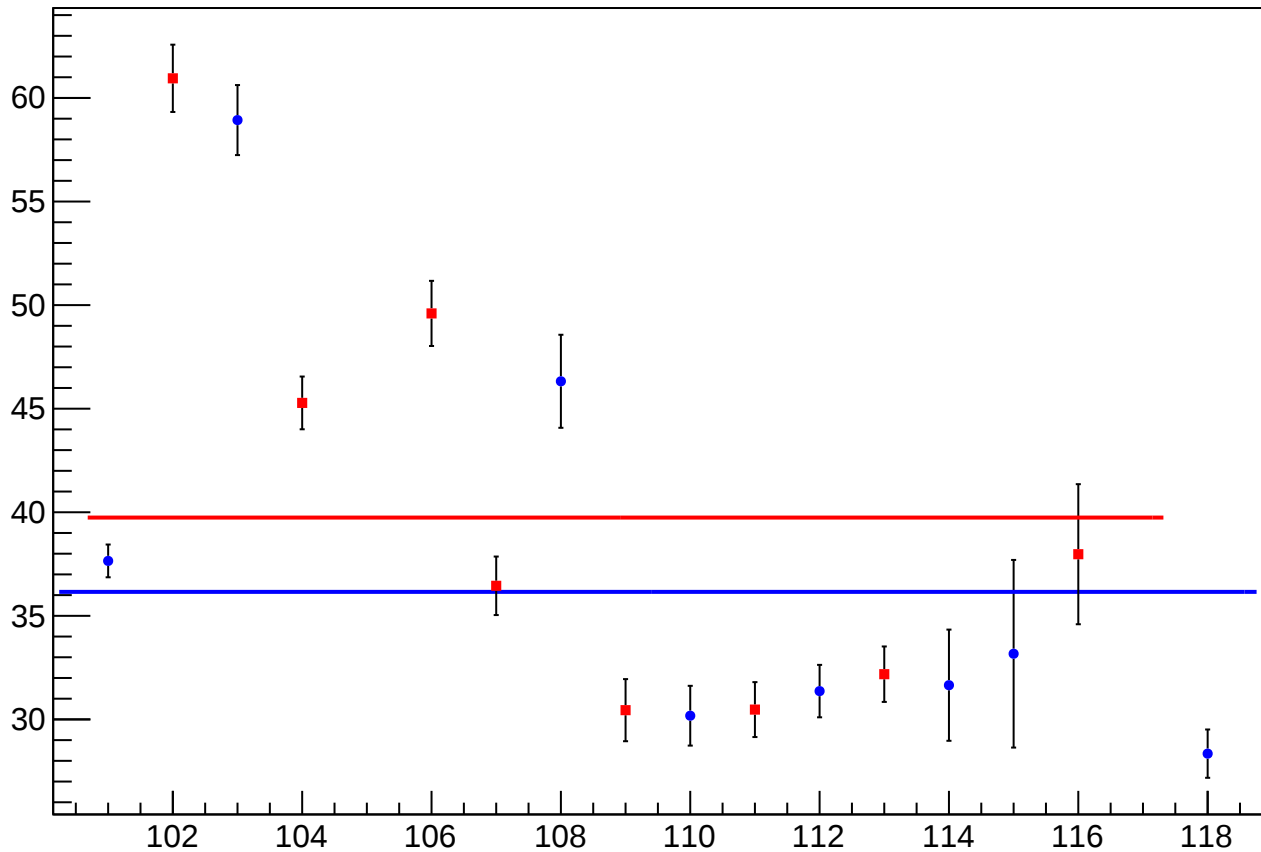
Right: -42.584 ± 0.517 χ^2/NDF : 450.5/15

In: -44.321 ± 0.769 χ^2/NDF : 242.0/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -42.584 ± 0.517 χ^2/NDF : 450.5/15

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 36.157+/-0.489 χ^2/NDF : 285.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.744+/-0.530 χ^2/NDF : 353.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

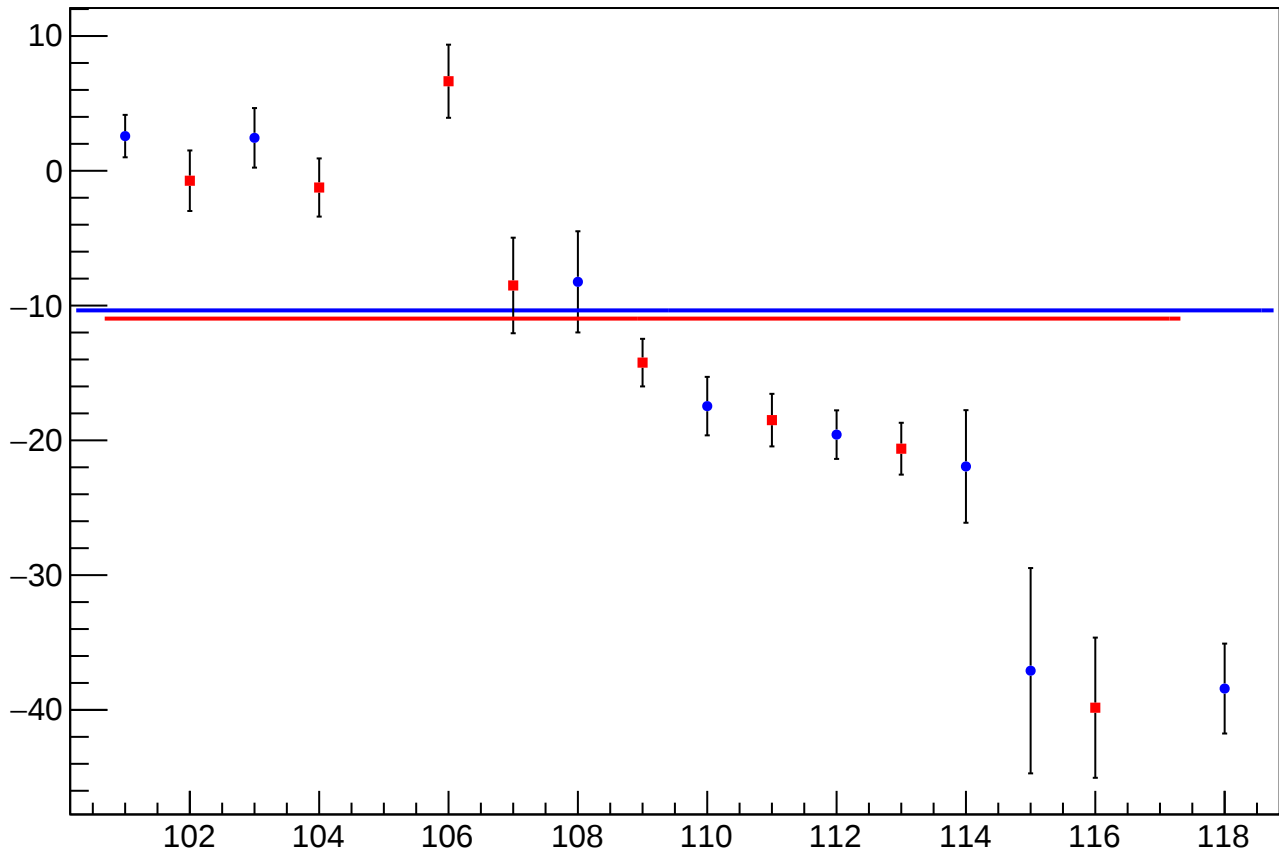
Right: 37.808+/-0.360 χ^2/NDF : 663.5/15

In: 36.157+/-0.489 χ^2/NDF : 285.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 37.808+/-0.360 χ^2/NDF : 663.5/15

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -10.357 ± 0.856 χ^2/NDF : 229.1/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -10.967 ± 0.811 χ^2/NDF : 158.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

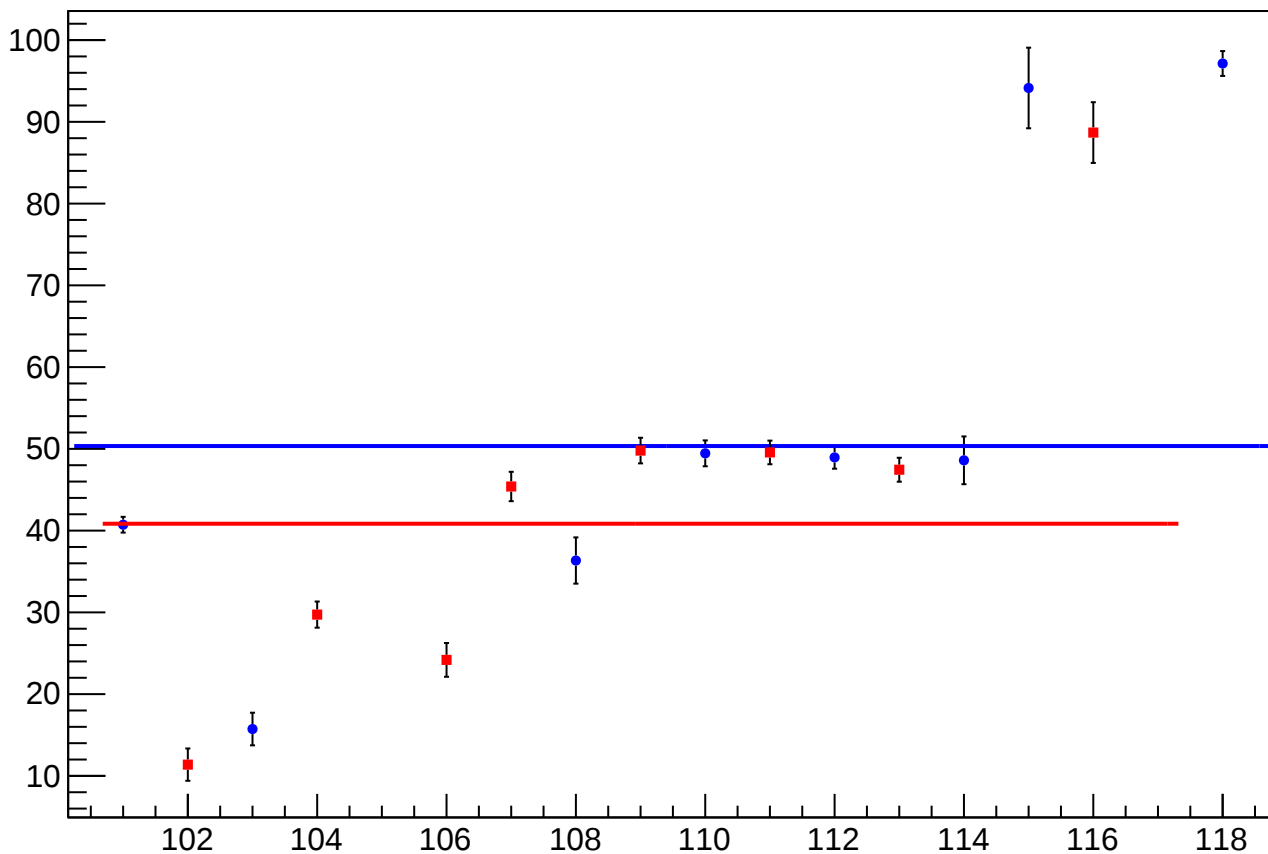
Right: -10.678 ± 0.589 χ^2/NDF : 387.3/15

In: -10.357 ± 0.856 χ^2/NDF : 229.1/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -10.678 ± 0.589 χ^2/NDF : 387.3/15

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 50.346+/-0.581 χ^2/NDF : 1452.9/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 40.842+/-0.618 χ^2/NDF : 597.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

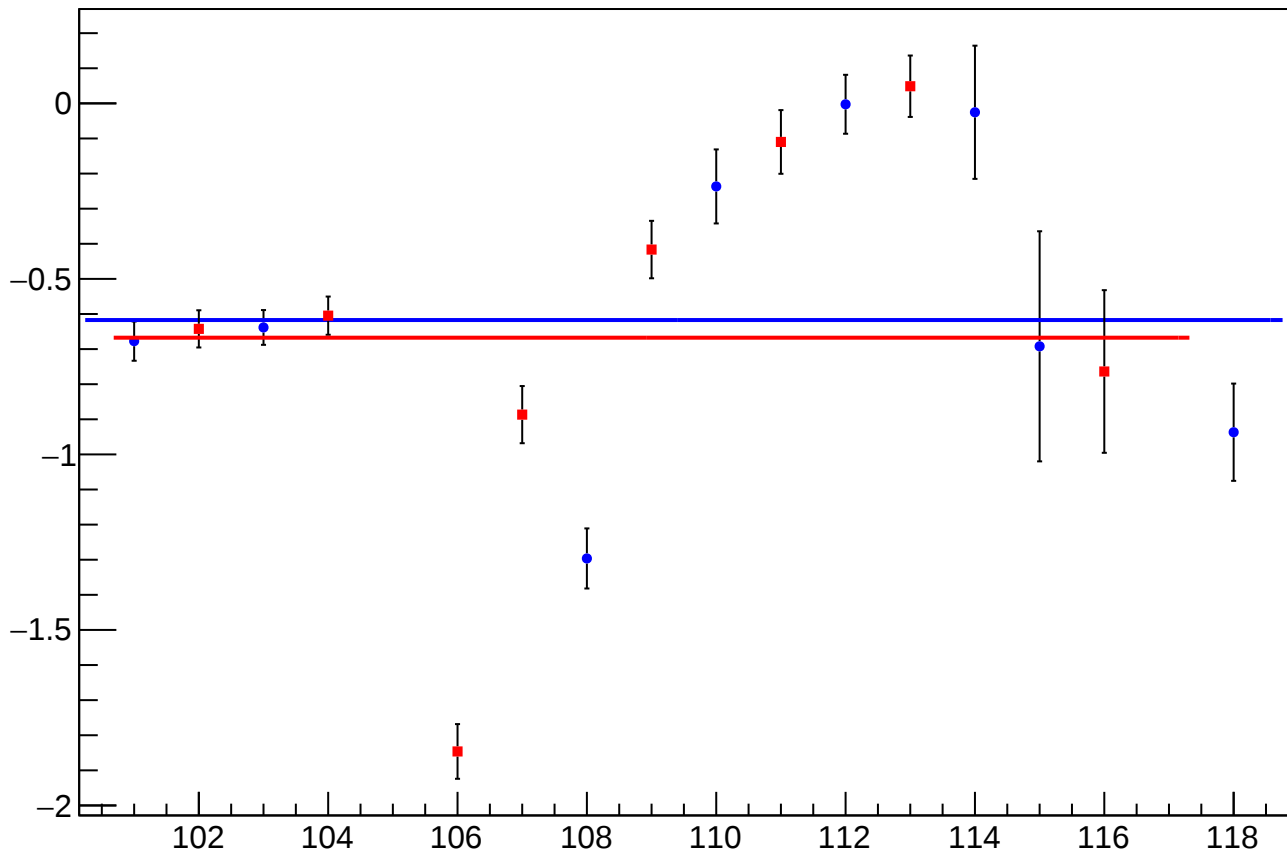
Right: 45.890+/-0.423 χ^2/NDF : 2175.6/15

In: 50.346+/-0.581 χ^2/NDF :1452.9/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 45.890+/-0.423 χ^2/NDF : 2175.6/15

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.617 ± 0.029 χ^2/NDF : 146.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.667 ± 0.026 χ^2/NDF : 352.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

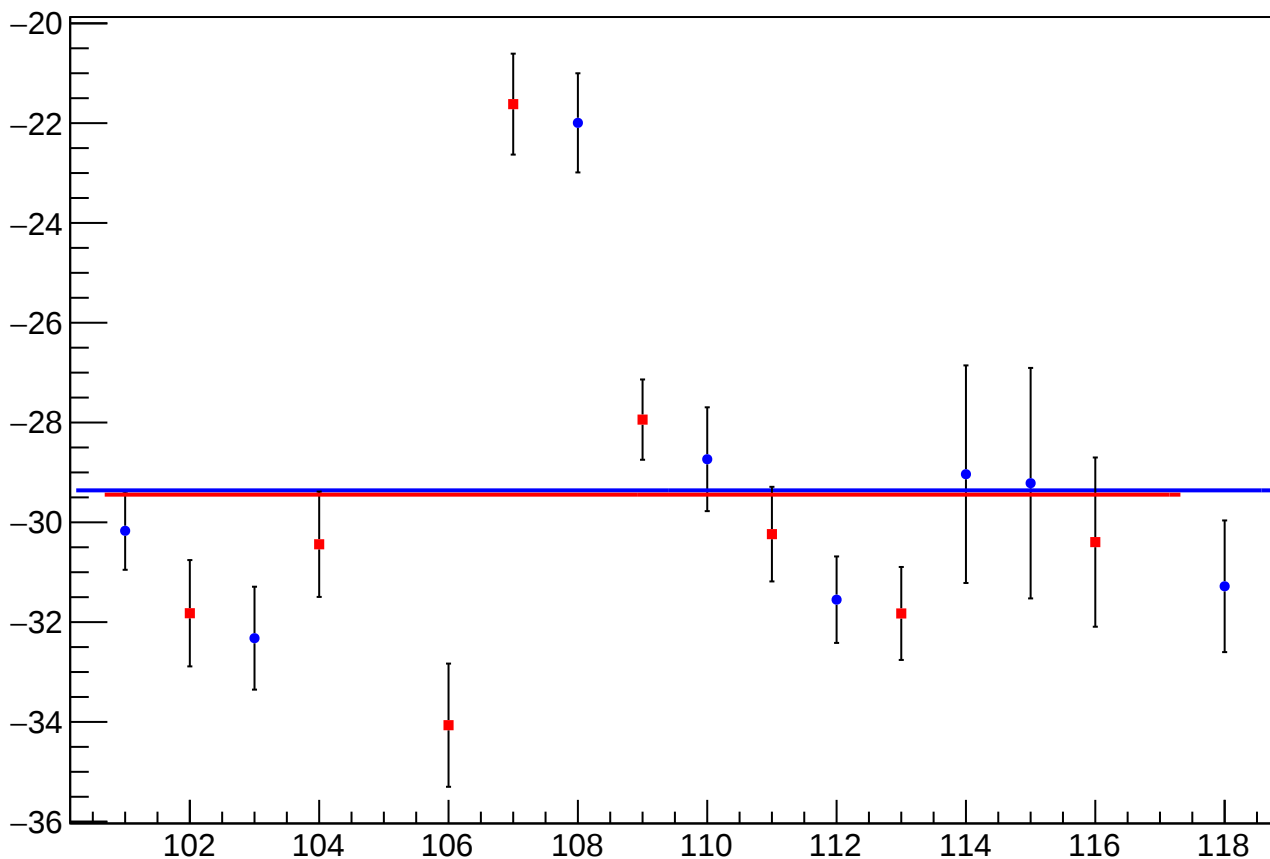
Right: -0.645 ± 0.020 χ^2/NDF : 499.8/15

In: -0.617 ± 0.029 χ^2/NDF : 146.0/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.645 ± 0.020 χ^2/NDF : 499.8/15

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.359+/-0.383 χ^2/NDF : 73.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.445+/-0.363 χ^2/NDF : 90.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

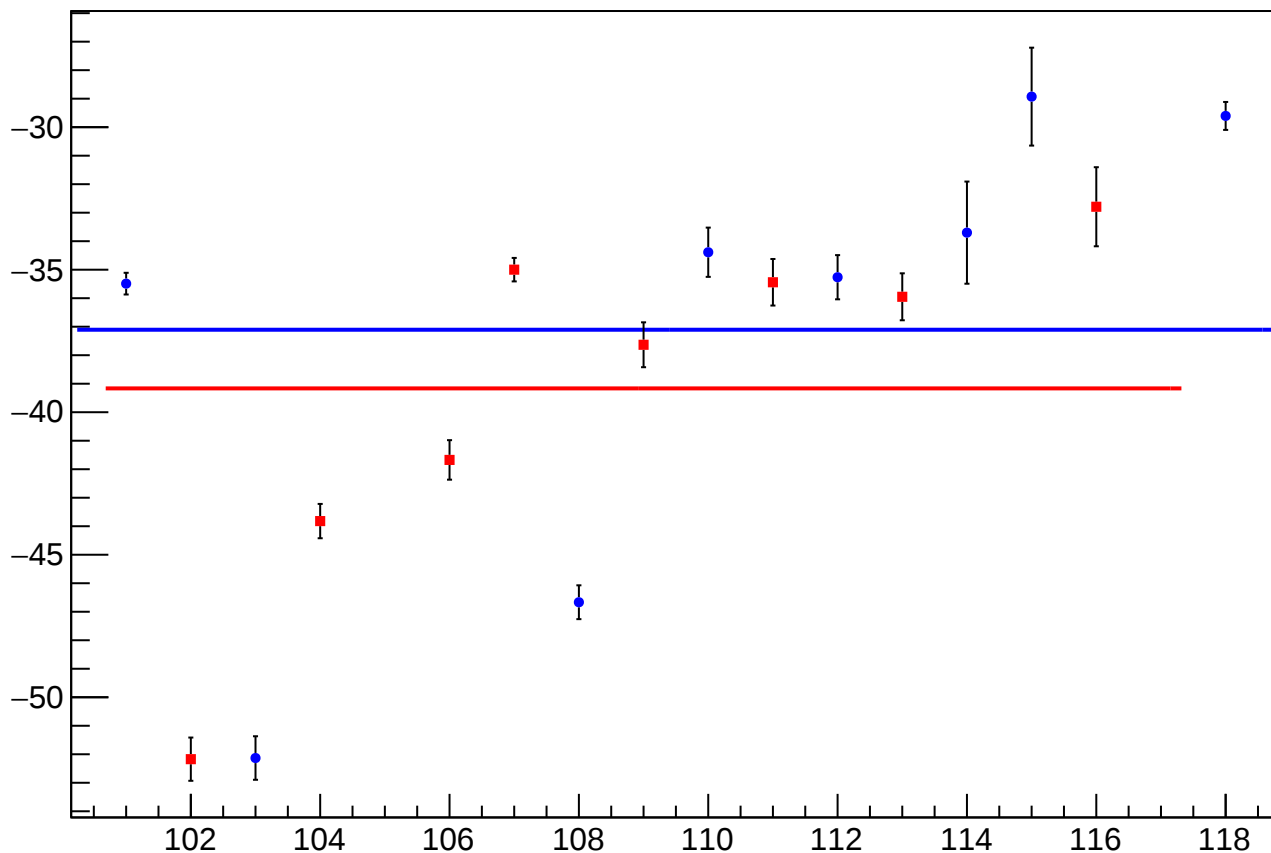
Right: -29.405+/-0.264 χ^2/NDF : 164.0/15

In: -29.359+/-0.383 χ^2/NDF : 73.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.405+/-0.264 χ^2/NDF : 164.0/15

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -37.106 $\pm$ 0.228 χ^2 /NDF: 940.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -39.164 $\pm$ 0.239 χ^2 /NDF: 530.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

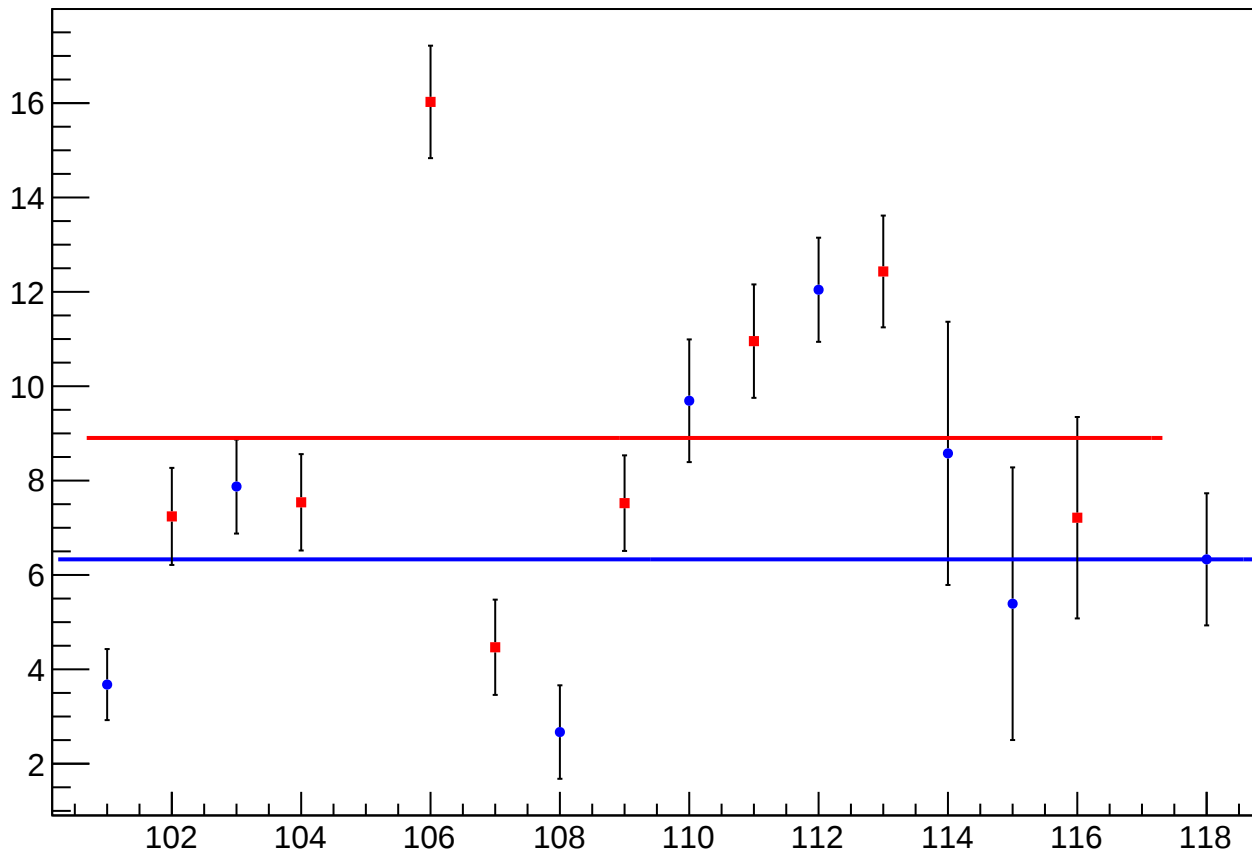
Right: -38.088 $\pm$ 0.165 χ^2 /NDF: 1509.8/15

In: -37.106 $\pm$ 0.228 χ^2 /NDF:940.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -38.088 $\pm$ 0.165 χ^2 /NDF: 1509.8/15

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.331+/-0.410 χ^2/NDF : 62.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.904+/-0.402 χ^2/NDF : 73.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

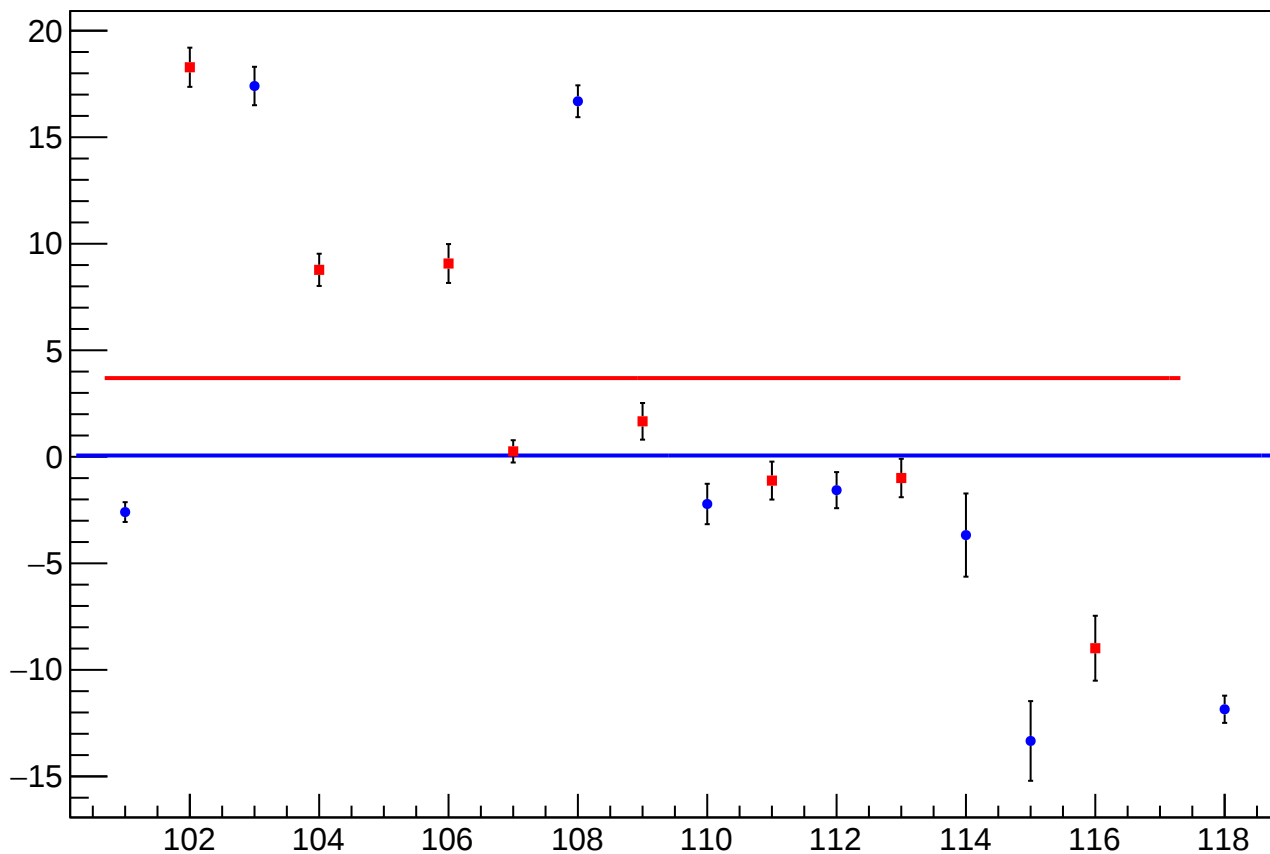
Right: 7.641+/-0.287 χ^2/NDF : 156.5/15

In: 6.331+/-0.410 χ^2/NDF : 62.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.641+/-0.287 χ^2/NDF : 156.5/15

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.061+/-0.276 χ^2/NDF : 1309.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.694+/-0.288 χ^2/NDF : 505.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

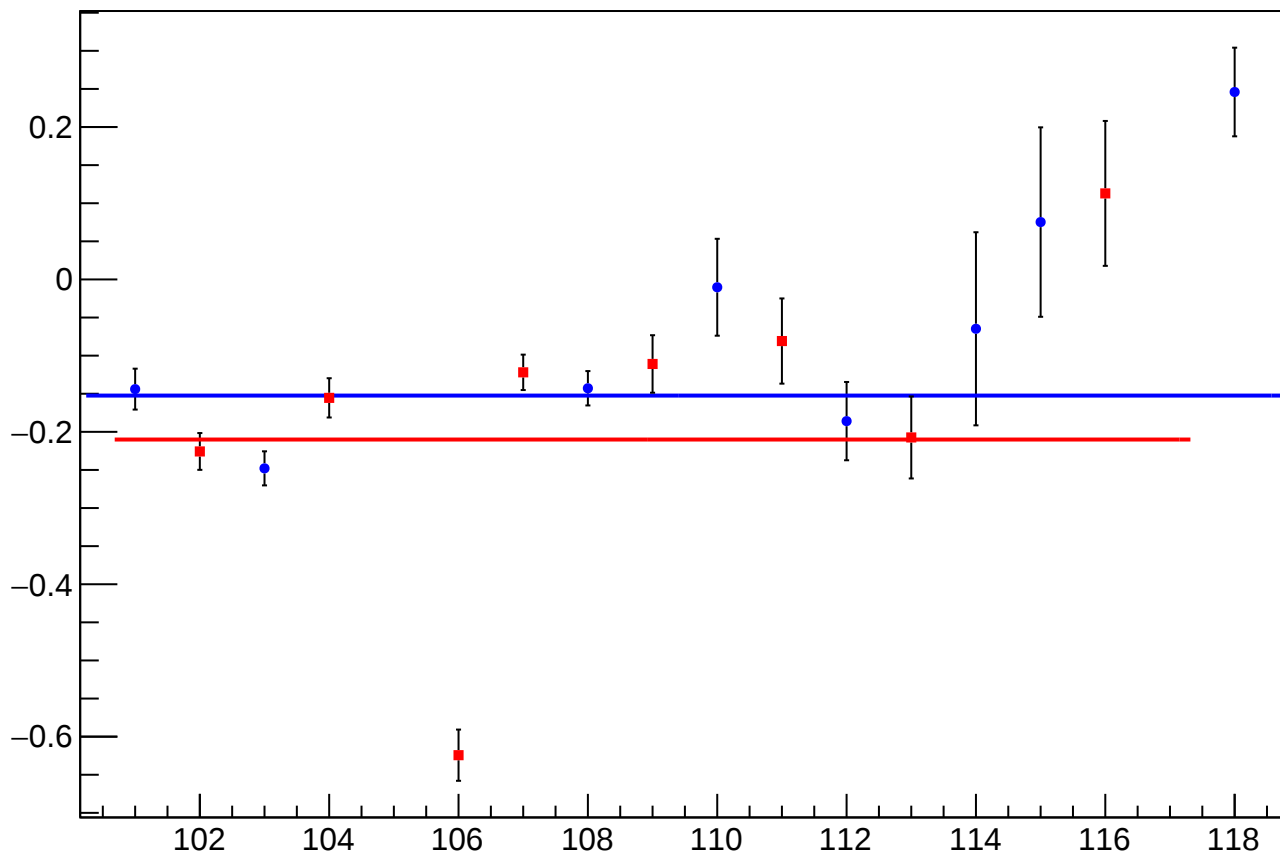
Right: 1.798+/-0.199 χ^2/NDF : 1897.9/15

In: 0.061+/-0.276 χ^2/NDF : 1309.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.798+/-0.199 χ^2/NDF : 1897.9/15

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.152 ± 0.012 χ^2/NDF : 74.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.210 ± 0.012 χ^2/NDF : 195.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

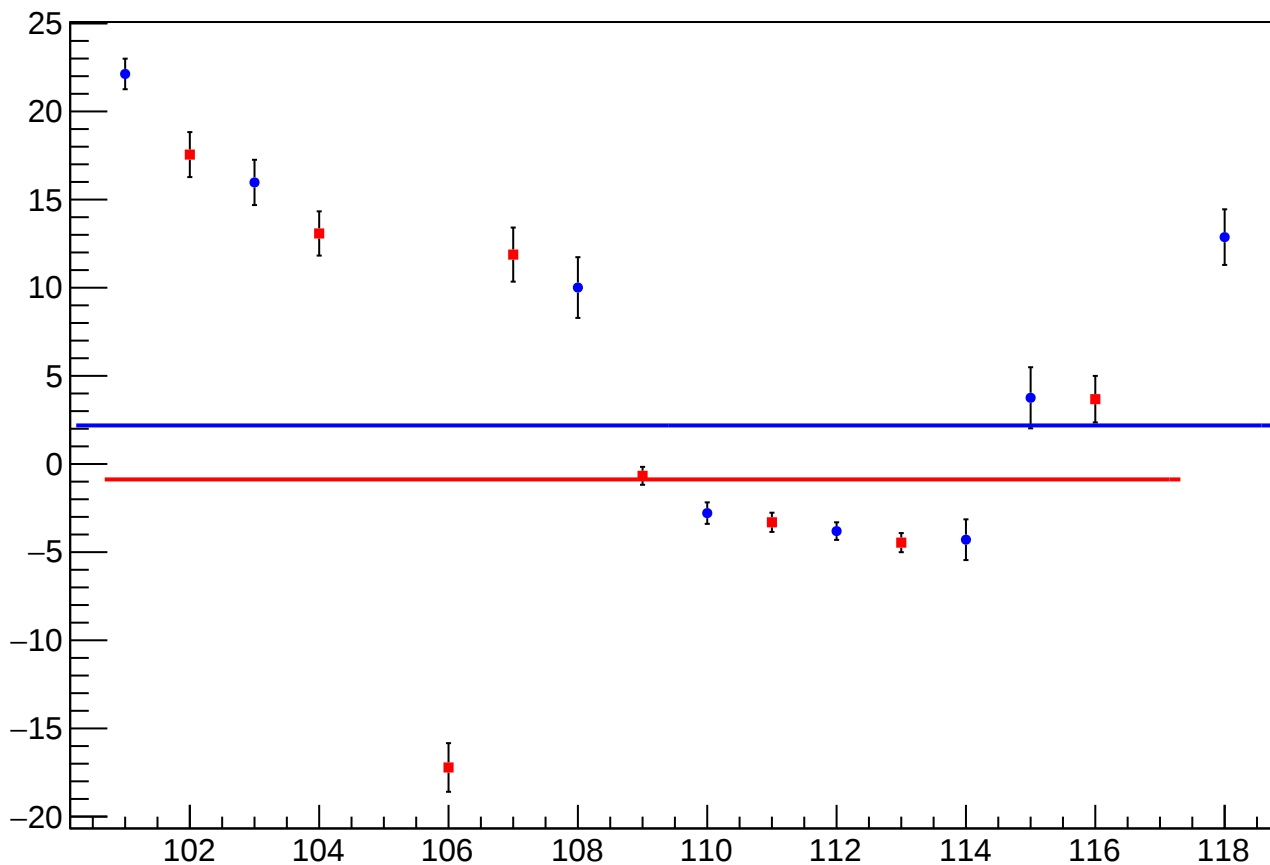
Right: -0.183 ± 0.008 χ^2/NDF : 281.2/15

In: -0.152 ± 0.012 χ^2/NDF : 74.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.183 ± 0.008 χ^2/NDF : 281.2/15

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.188 $\pm$ 0.309 χ^2 /NDF: 953.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.874 $\pm$ 0.273 χ^2 /NDF: 617.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

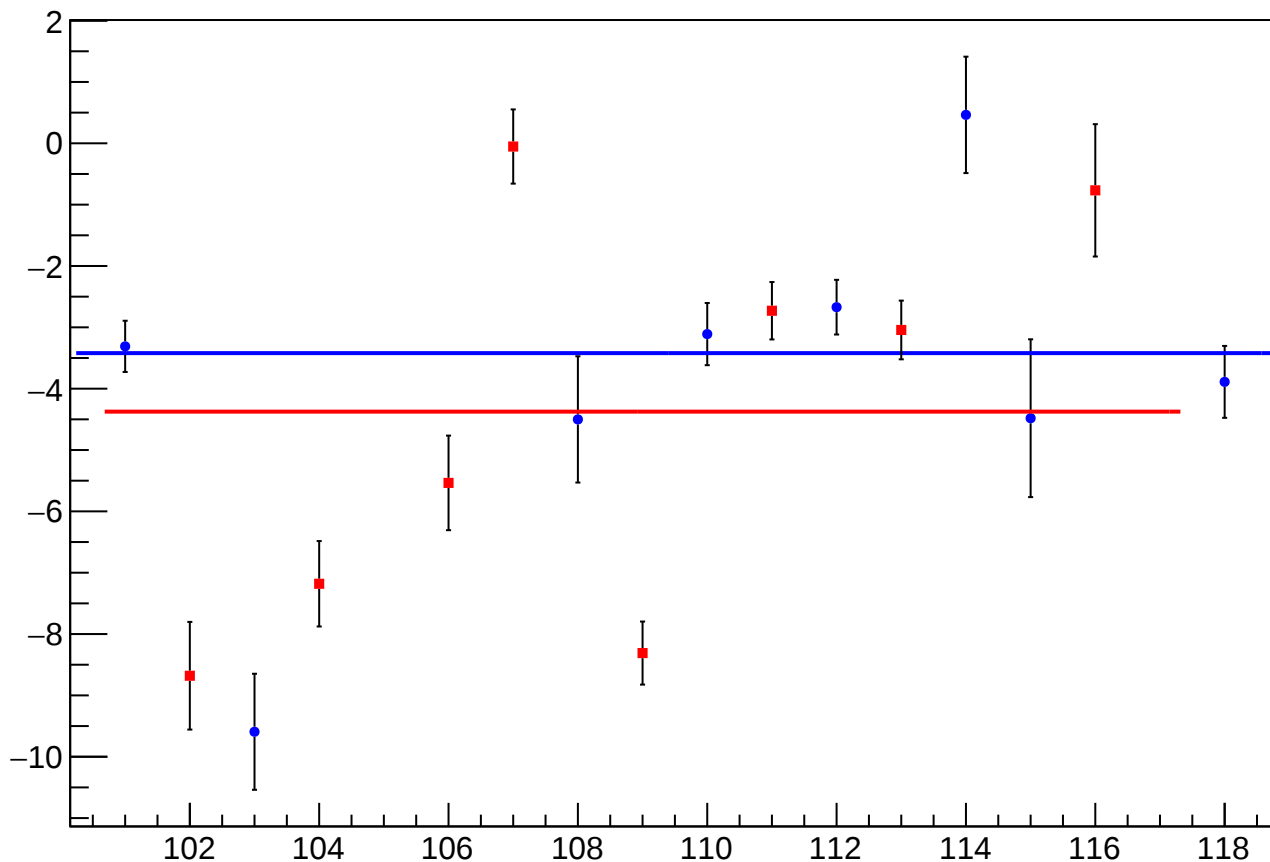
Right: 0.467 $\pm$ 0.205 χ^2 /NDF: 1626.2/15

In: 2.188 $\pm$ 0.309 χ^2 /NDF:953.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.467 $\pm$ 0.205 χ^2 /NDF: 1626.2/15

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.420 ± 0.216 χ^2/NDF : 65.0/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.374 ± 0.216 χ^2/NDF : 183.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

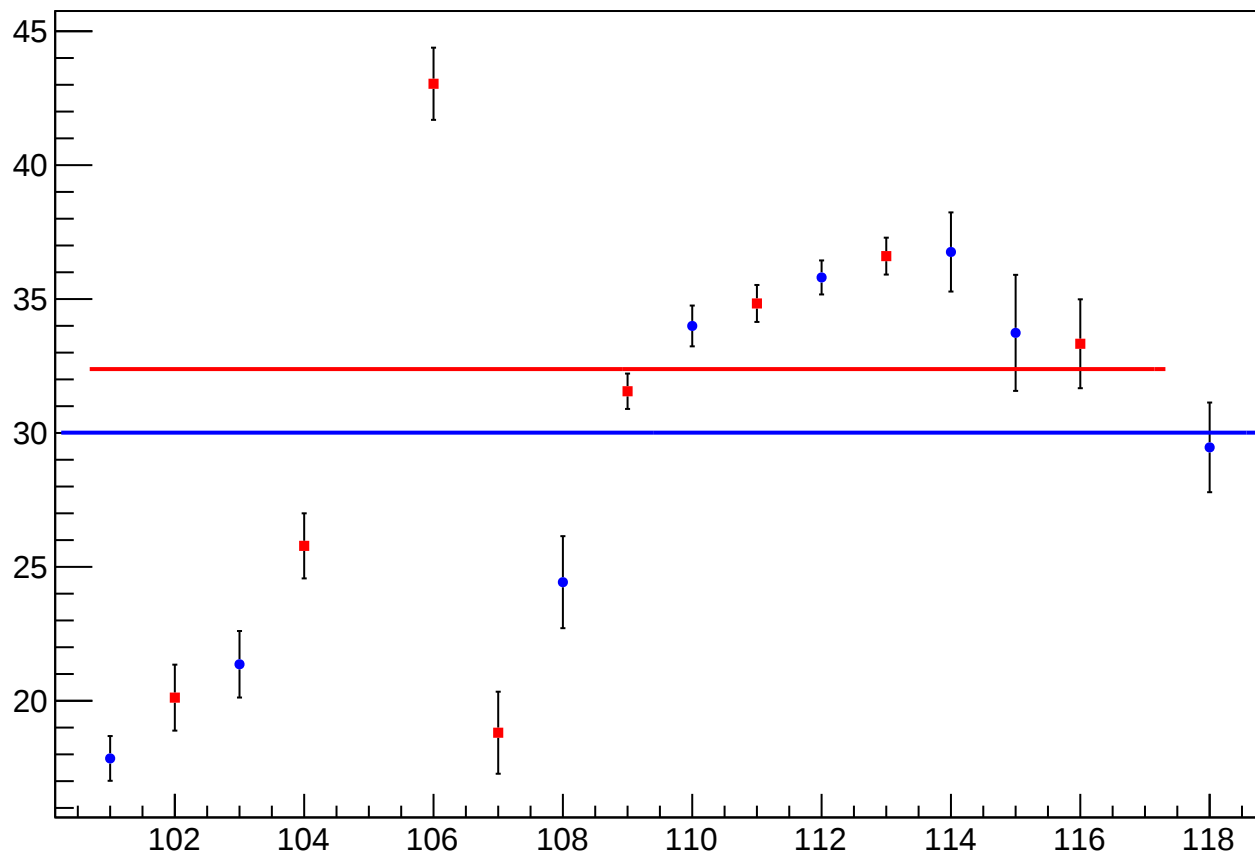
Right: -3.897 ± 0.153 χ^2/NDF : 258.3/15

In: -3.420 ± 0.216 χ^2/NDF : 65.0/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.897 ± 0.153 χ^2/NDF : 258.3/15

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.012+/-0.361 χ^2/NDF : 405.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.385+/-0.330 χ^2/NDF : 321.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

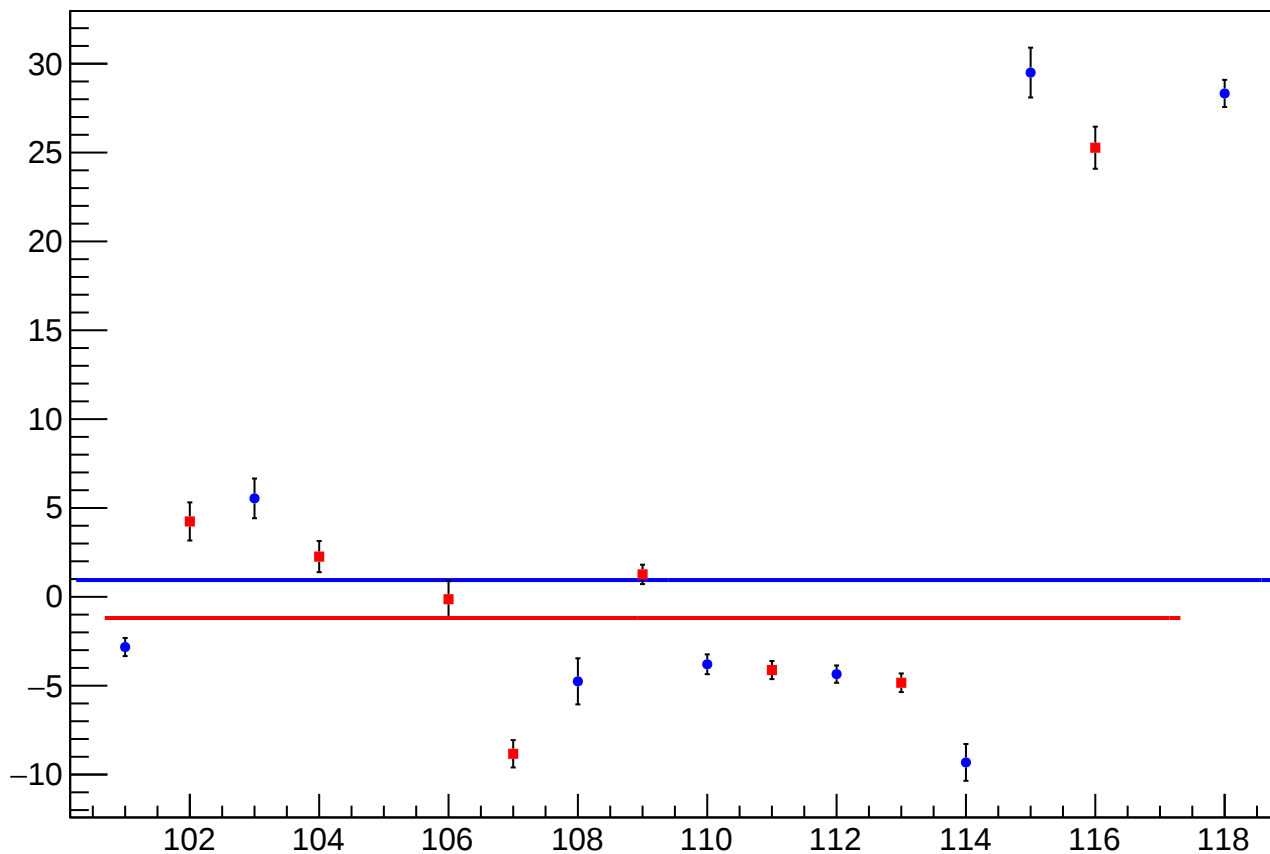
Right: 31.306+/-0.244 χ^2/NDF : 750.9/15

In: 30.012+/-0.361 χ^2/NDF : 405.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.306+/-0.244 χ^2/NDF : 750.9/15

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.944+/-0.251 χ^2/NDF : 2076.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.191+/-0.247 χ^2/NDF : 741.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

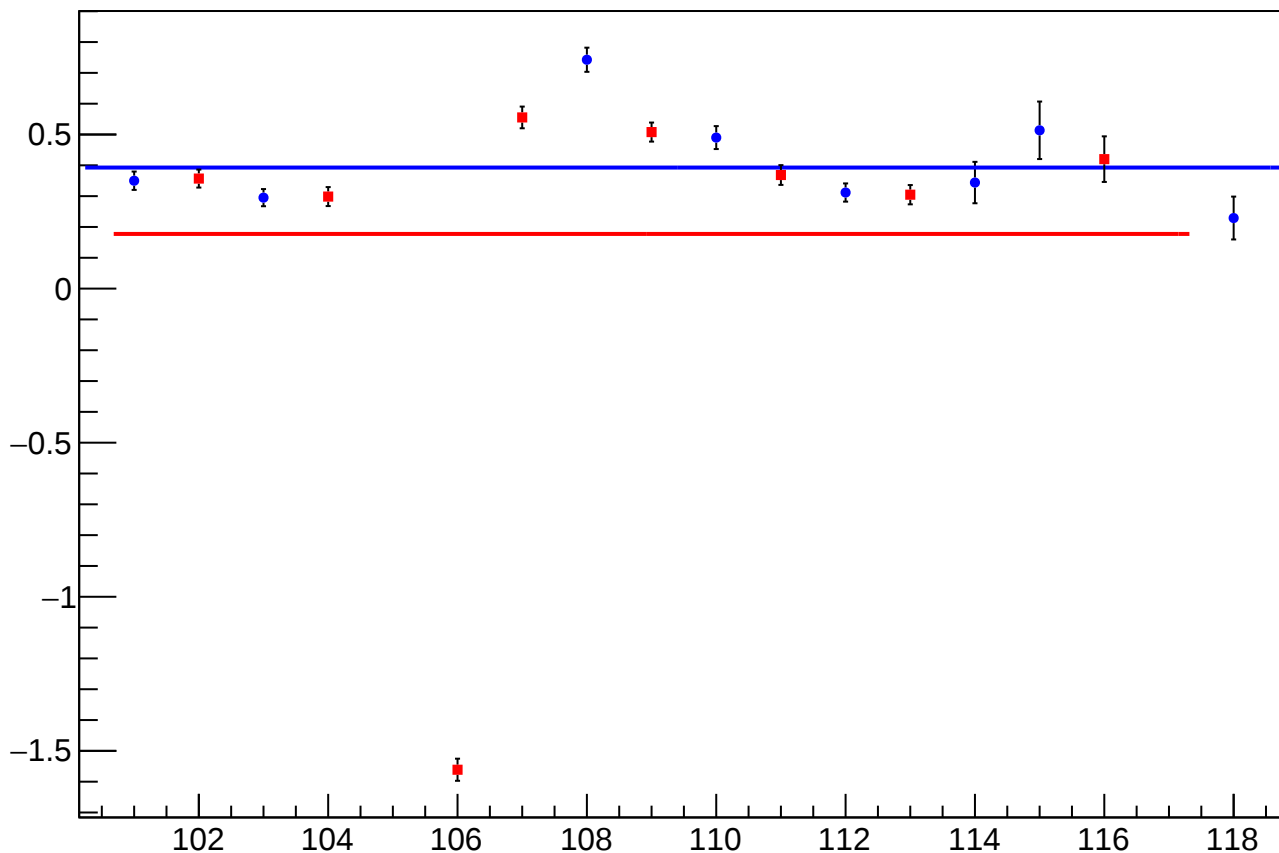
Right: -0.141+/-0.176 χ^2/NDF : 2854.6/15

In: 0.944+/-0.251 χ^2/NDF : 2076.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.141+/-0.176 χ^2/NDF : 2854.6/15

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.393+/-0.014 χ^2/NDF : 116.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.177+/-0.012 χ^2/NDF : 2692.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

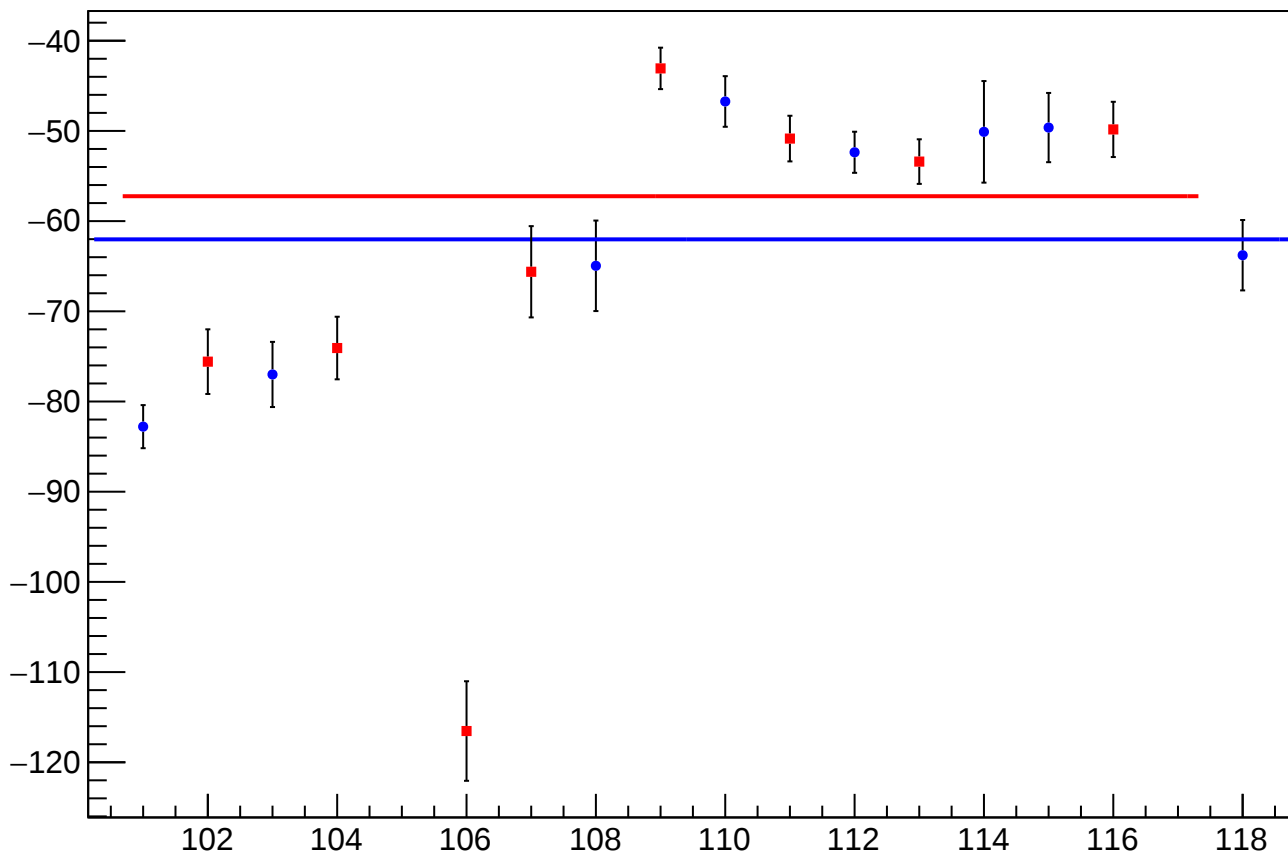
Right: 0.272+/-0.009 χ^2/NDF : 2951.5/15

In: 0.393+/-0.014 χ^2/NDF : 116.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.272+/-0.009 χ^2/NDF : 2951.5/15

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.022+/-1.135 χ^2/NDF : 155.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.239+/-1.086 χ^2/NDF : 220.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

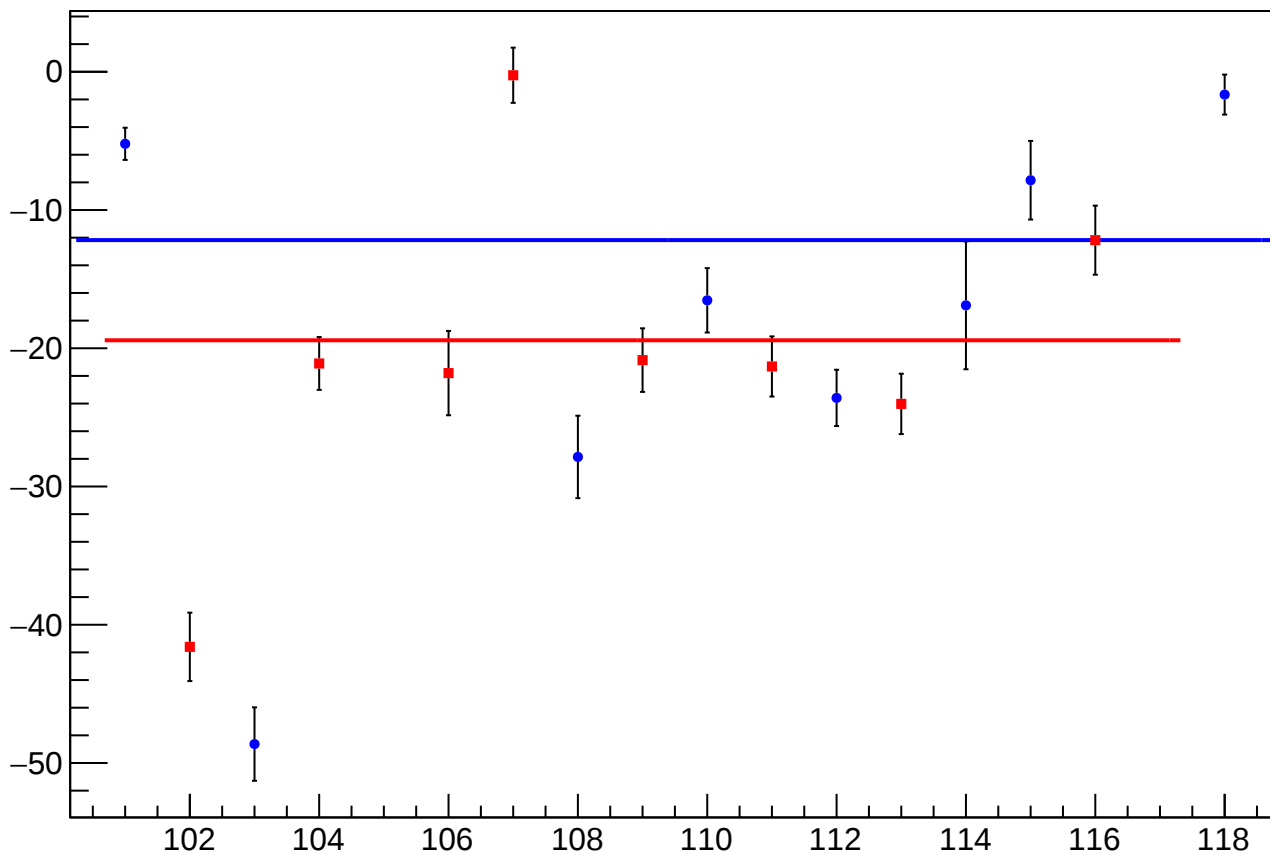
Right: -59.524+/-0.785 χ^2/NDF : 385.7/15

In: -62.022+/-1.135 χ^2/NDF : 155.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.524+/-0.785 χ^2/NDF : 385.7/15

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -12.176+/-0.696 χ^2/NDF : 342.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.422+/-0.799 χ^2/NDF : 188.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

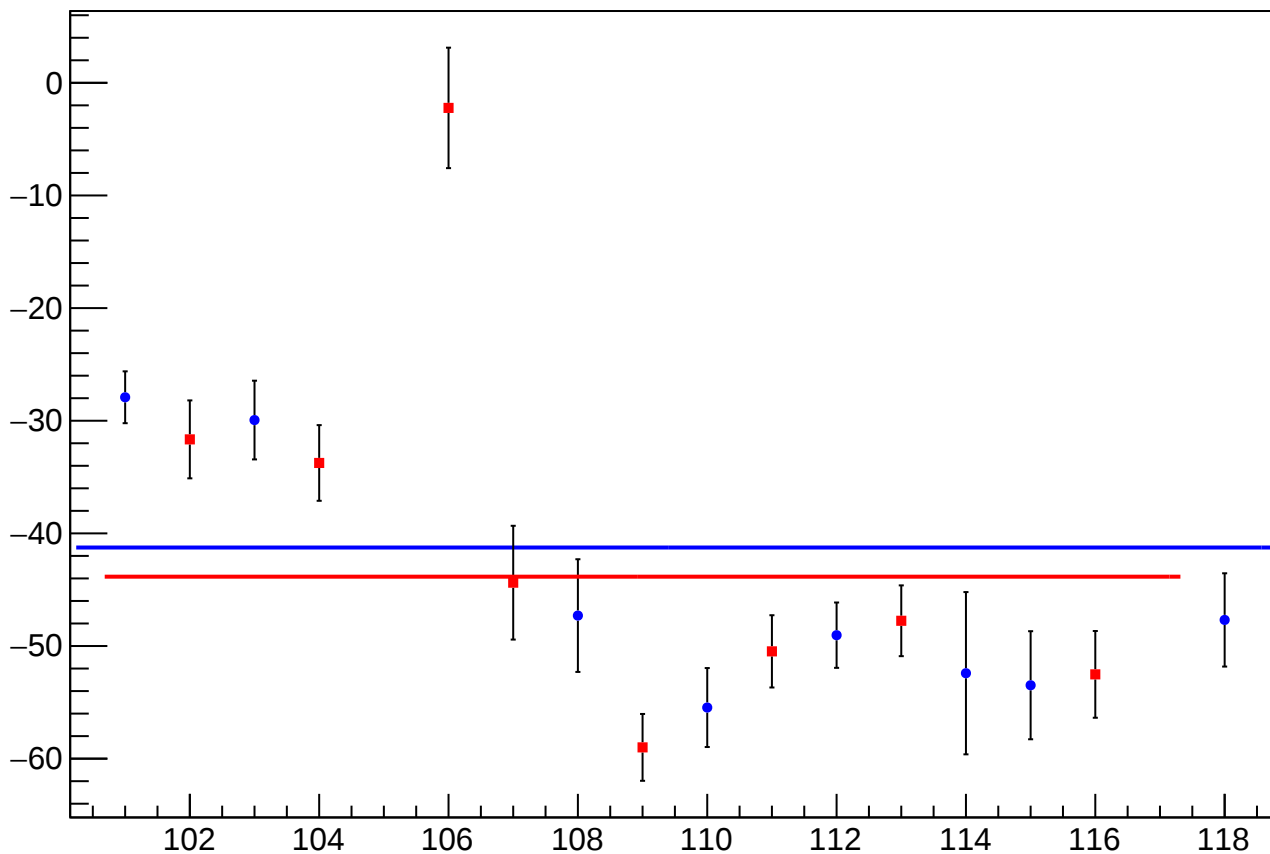
Right: -15.301+/-0.525 χ^2/NDF : 577.7/15

In: -12.176+/-0.696 χ^2/NDF : 342.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -15.301+/-0.525 χ^2/NDF : 577.7/15

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -41.255+/-1.258 χ^2/NDF : 80.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.844+/-1.264 χ^2/NDF : 119.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

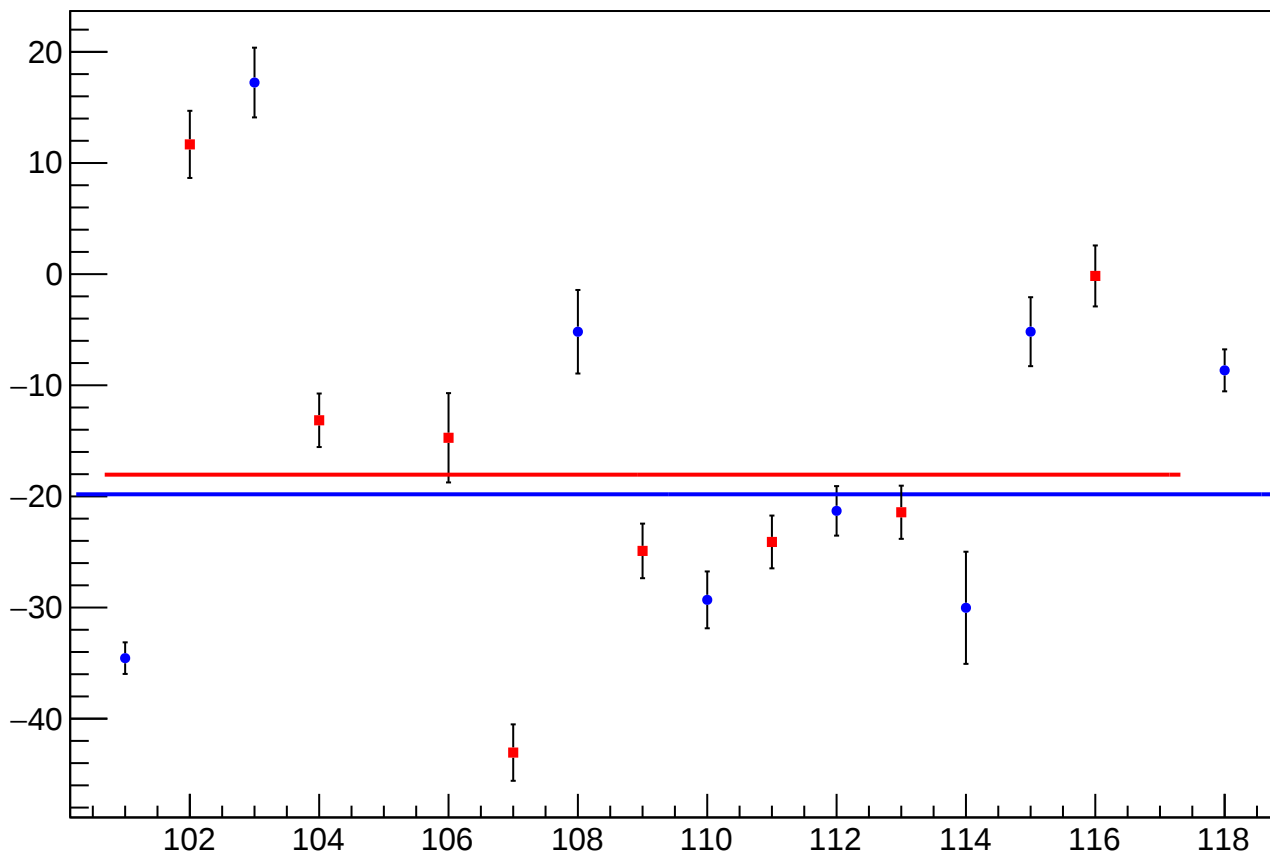
Right: -42.544+/-0.892 χ^2/NDF : 201.6/15

In: -41.255+/-1.258 χ^2/NDF : 80.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.544+/-0.892 χ^2/NDF : 201.6/15

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -19.810 ± 0.832 χ^2/NDF : 337.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -18.043 ± 0.933 χ^2/NDF : 257.4/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

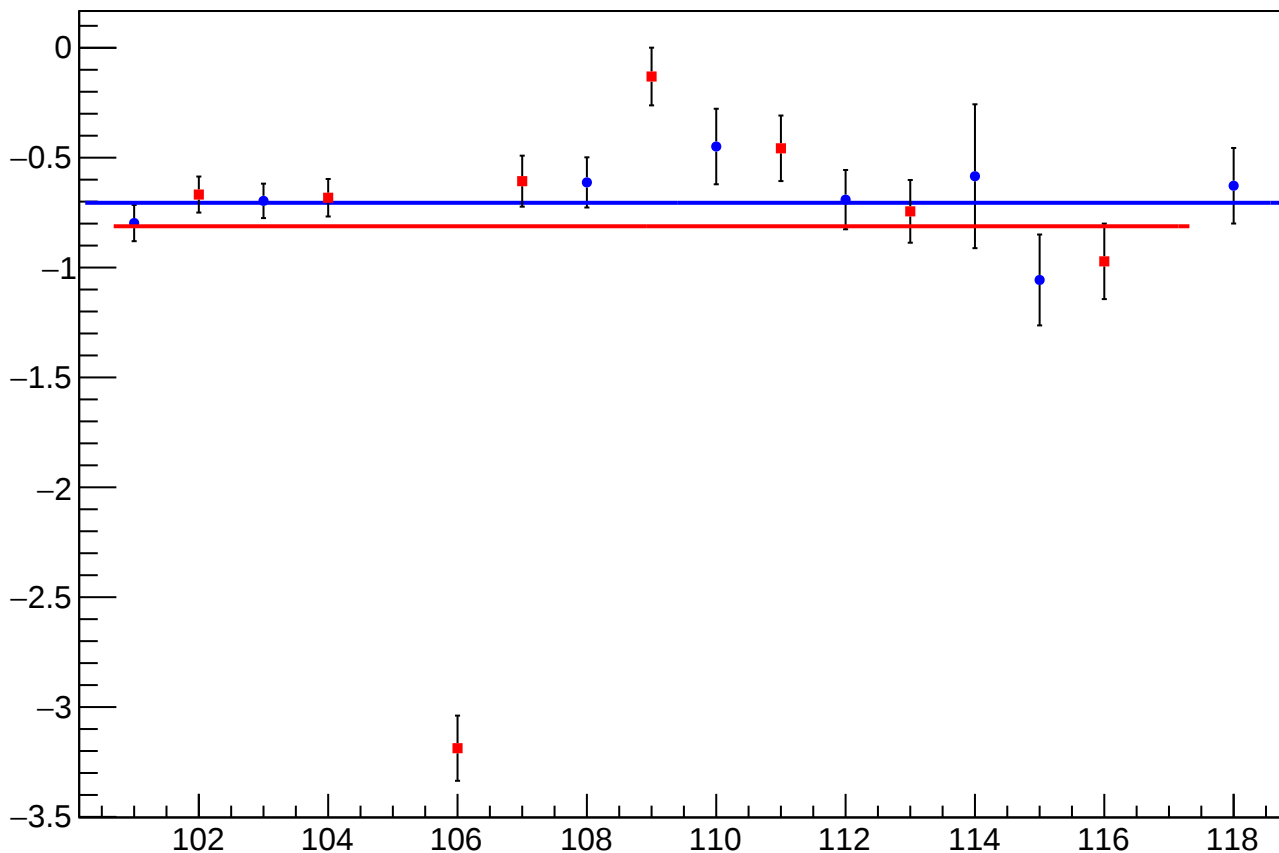
Right: -19.027 ± 0.621 χ^2/NDF : 597.0/15

In: -19.810 ± 0.832 χ^2/NDF : 337.6/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.027 ± 0.621 χ^2/NDF : 597.0/15

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.705 ± 0.043 $\chi^2/\text{NDF}: 7.4/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.812 ± 0.041 $\chi^2/\text{NDF}: 298.6/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

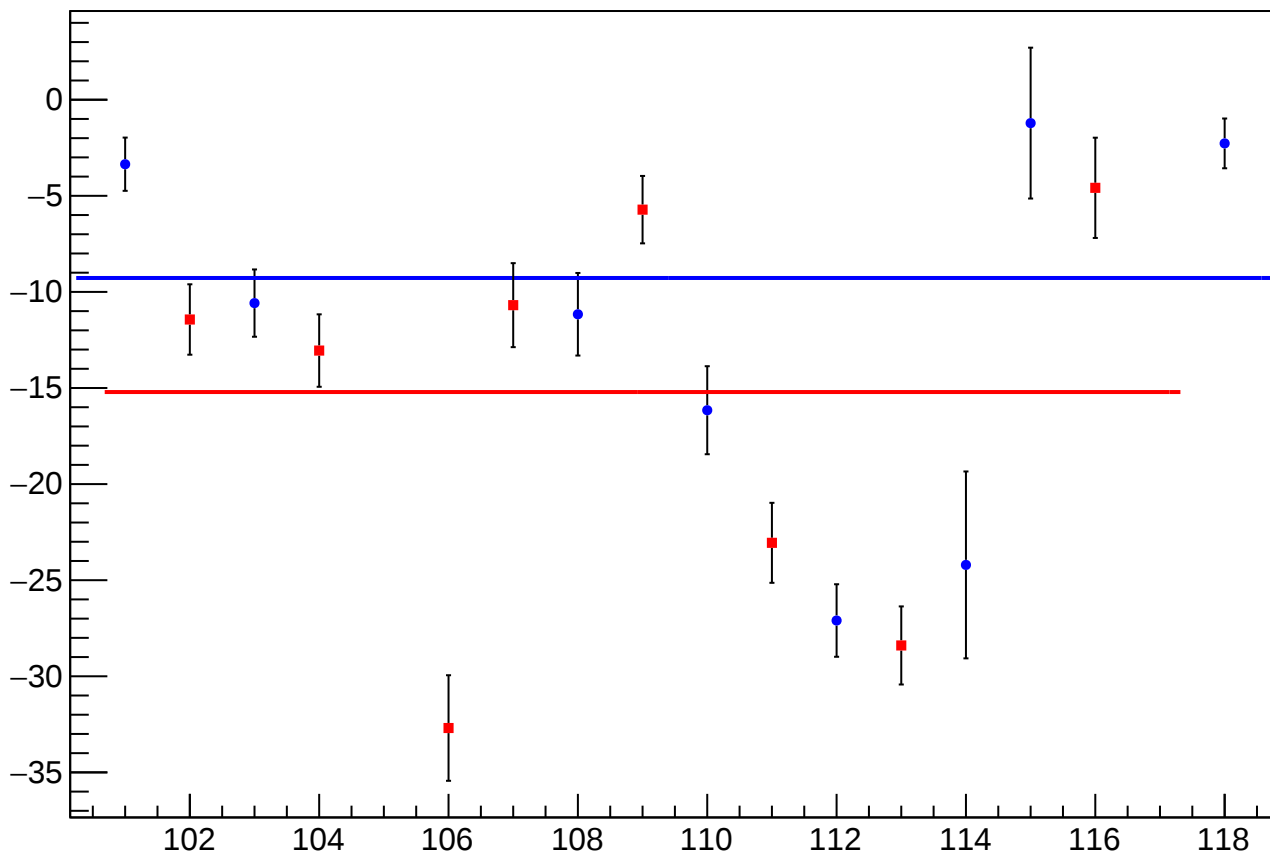
Right: -0.761 ± 0.030 $\chi^2/\text{NDF}: 309.2/15$

In: -0.705 ± 0.043 $\chi^2/\text{NDF}: 7.4/7$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.761 ± 0.030 $\chi^2/\text{NDF}: 309.2/15$

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -9.275+/-0.668 χ^2/NDF : 160.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.210+/-0.732 χ^2/NDF : 152.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

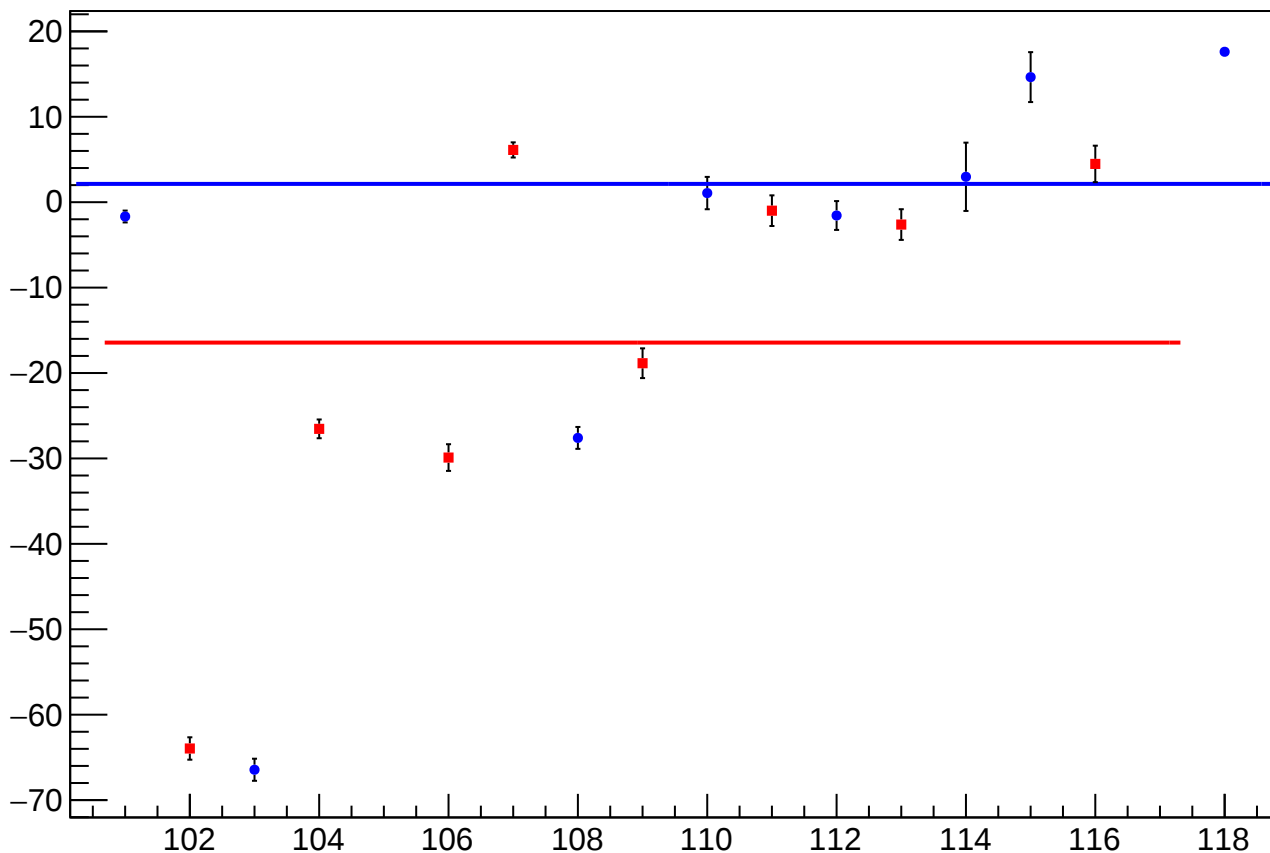
Right: -11.973+/-0.494 χ^2/NDF : 349.1/15

In: -9.275+/-0.668 χ^2/NDF : 160.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.973+/-0.494 χ^2/NDF : 349.1/15

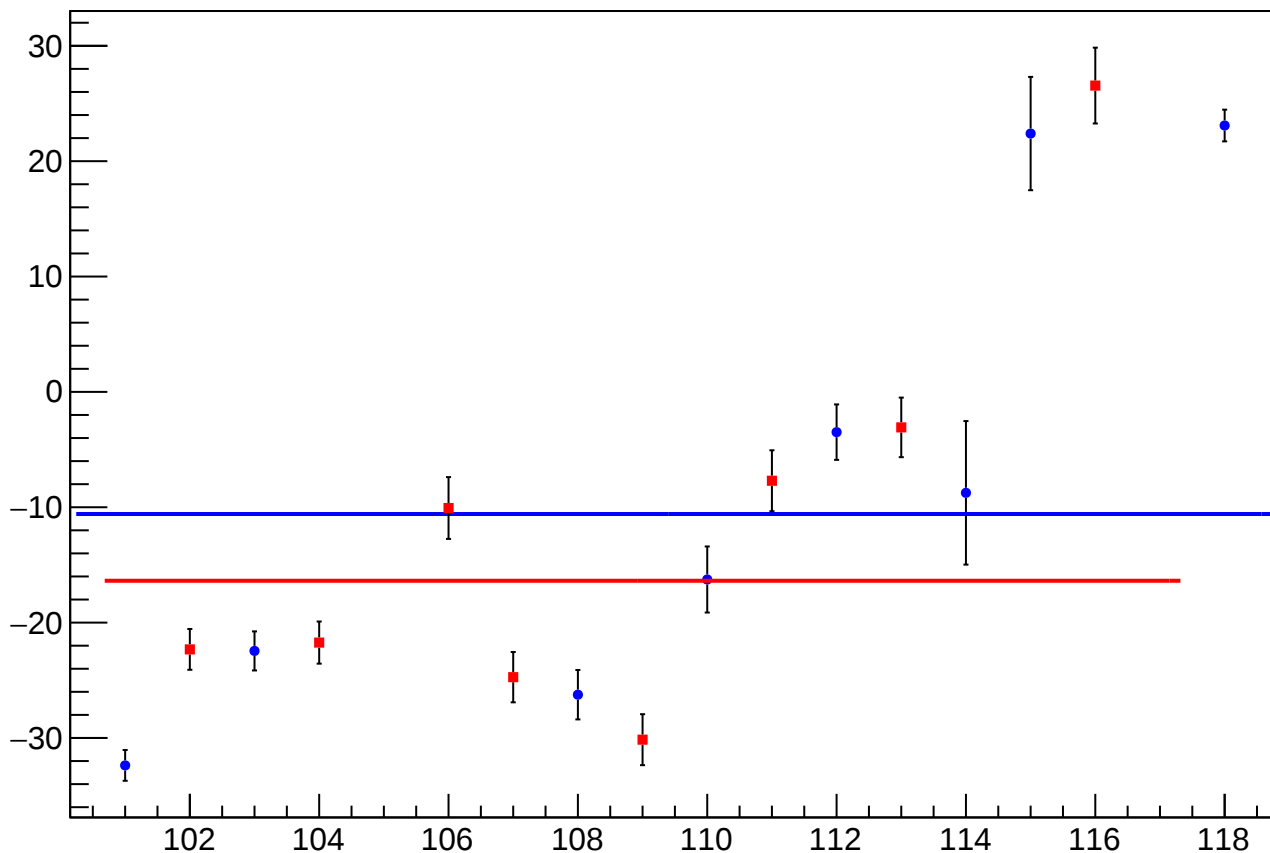
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.141+/-0.344 χ^2/NDF : 4443.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -16.438+/-0.485 χ^2/NDF : 2349.4/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -4.096+/-0.281 χ^2/NDF : 7769.0/15
 In: 2.141+/-0.344 χ^2/NDF : 4443.0/7
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -4.096+/-0.281 χ^2/NDF : 7769.0/15

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -10.586 $\pm$ 0.704 χ^2/NDF : 1027.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: -16.371 $\pm$ 0.801 χ^2/NDF : 286.9/7

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

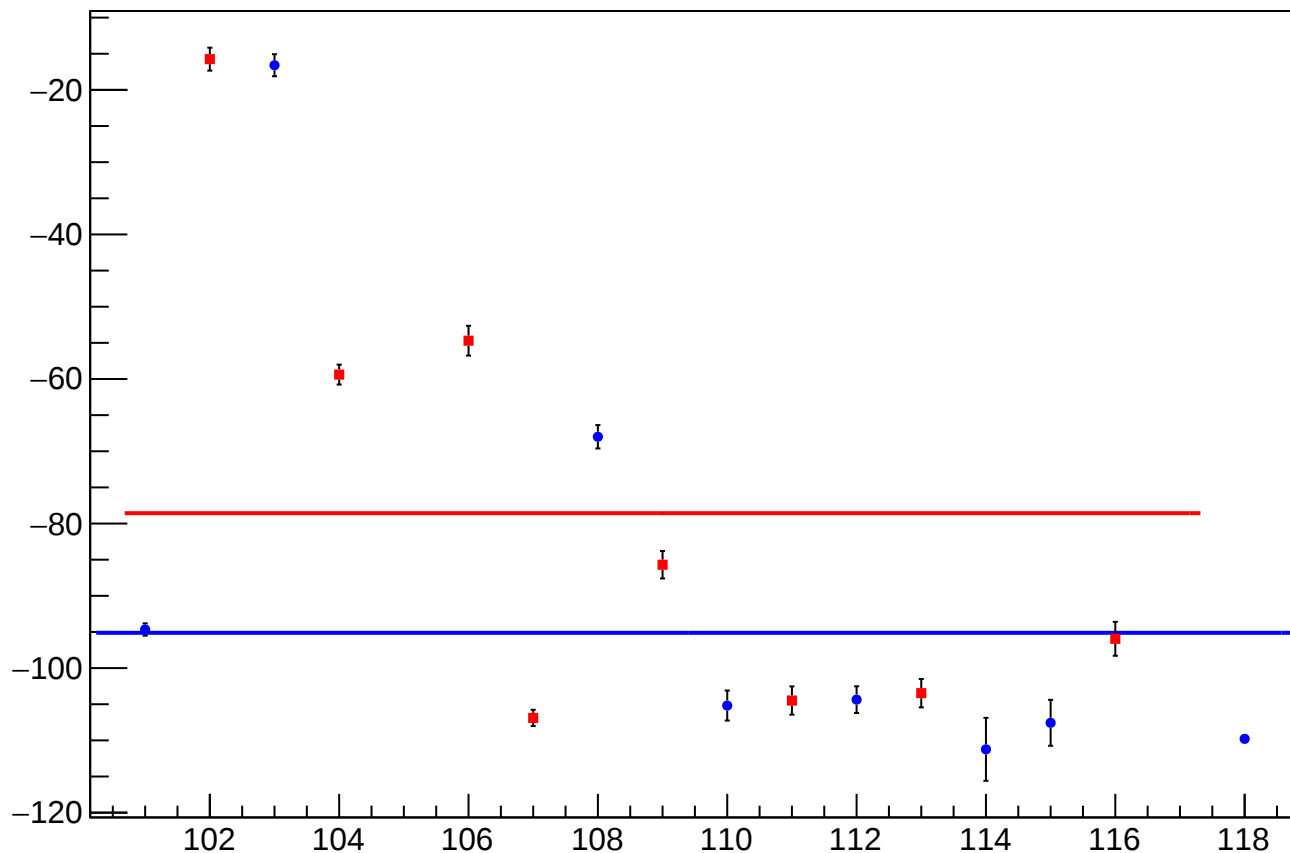
Right: -13.107 $\pm$ 0.529 χ^2/NDF : 1343.9/15

In: -10.586 $\pm$ 0.704 χ^2/NDF : 1027.5/7

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: -13.107 $\pm$ 0.529 χ^2/NDF : 1343.9/15

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -95.115 $\pm$ 0.429 χ^2 /NDF: 3555.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.568 $\pm$ 0.585 χ^2 /NDF: 2928.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

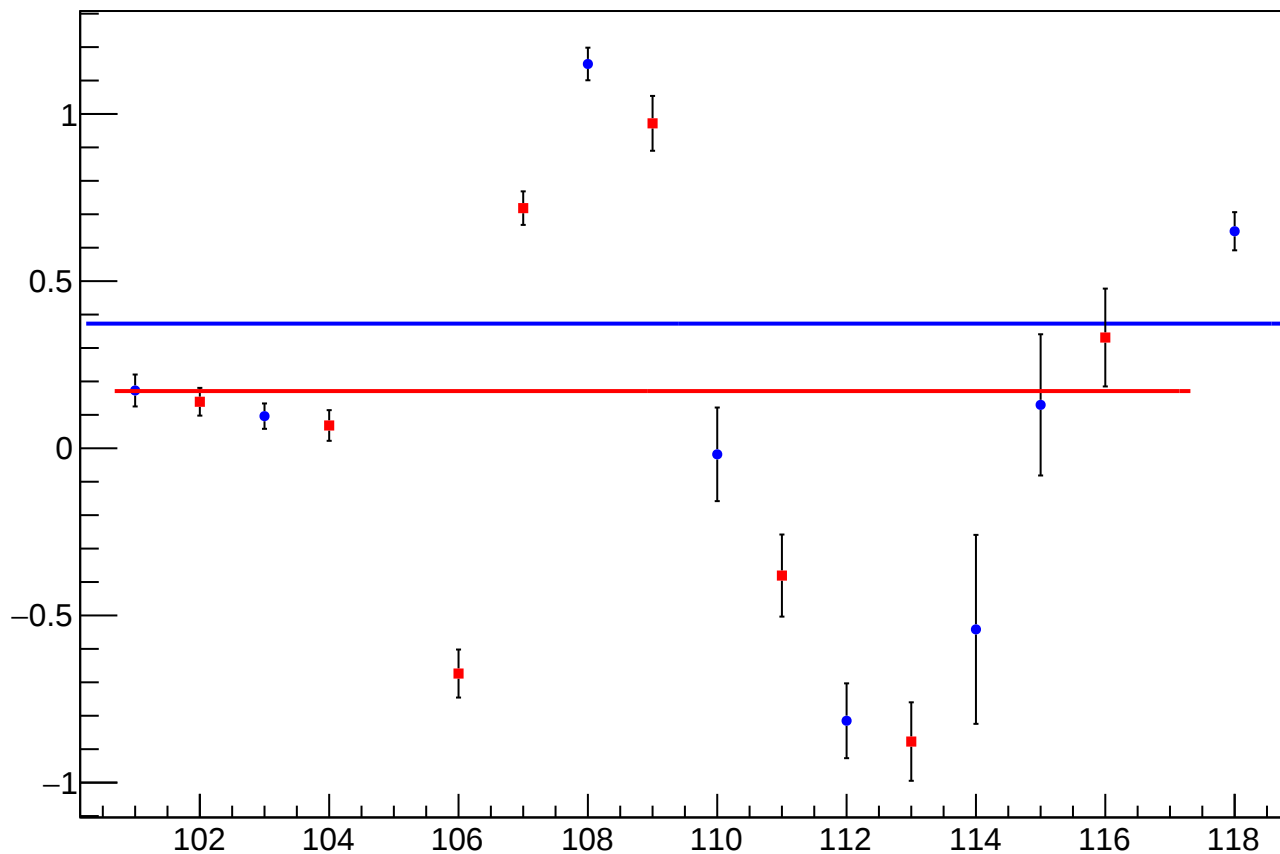
Right: -89.327 $\pm$ 0.346 χ^2 /NDF: 7005.0/15

In: -95.115 $\pm$ 0.429 χ^2 /NDF:3555.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -89.327 $\pm$ 0.346 χ^2 /NDF: 7005.0/15

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.373+/-0.022 χ^2/NDF : 480.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.171+/-0.022 χ^2/NDF : 459.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

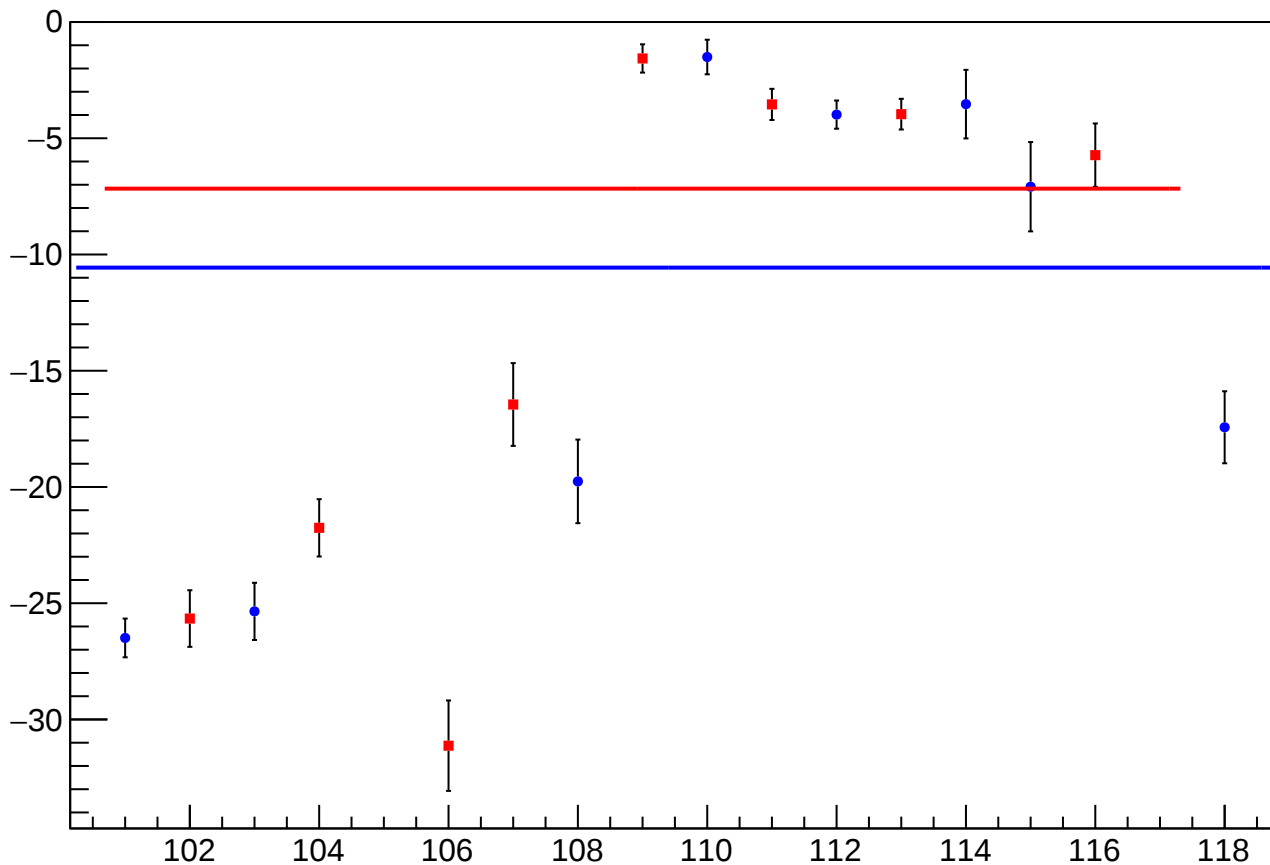
Right: 0.273+/-0.016 χ^2/NDF : 980.2/15

In: 0.373+/-0.022 χ^2/NDF :480.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.273+/-0.016 χ^2/NDF : 980.2/15

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.564+/-0.352 χ^2/NDF : 848.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.167+/-0.321 χ^2/NDF : 688.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

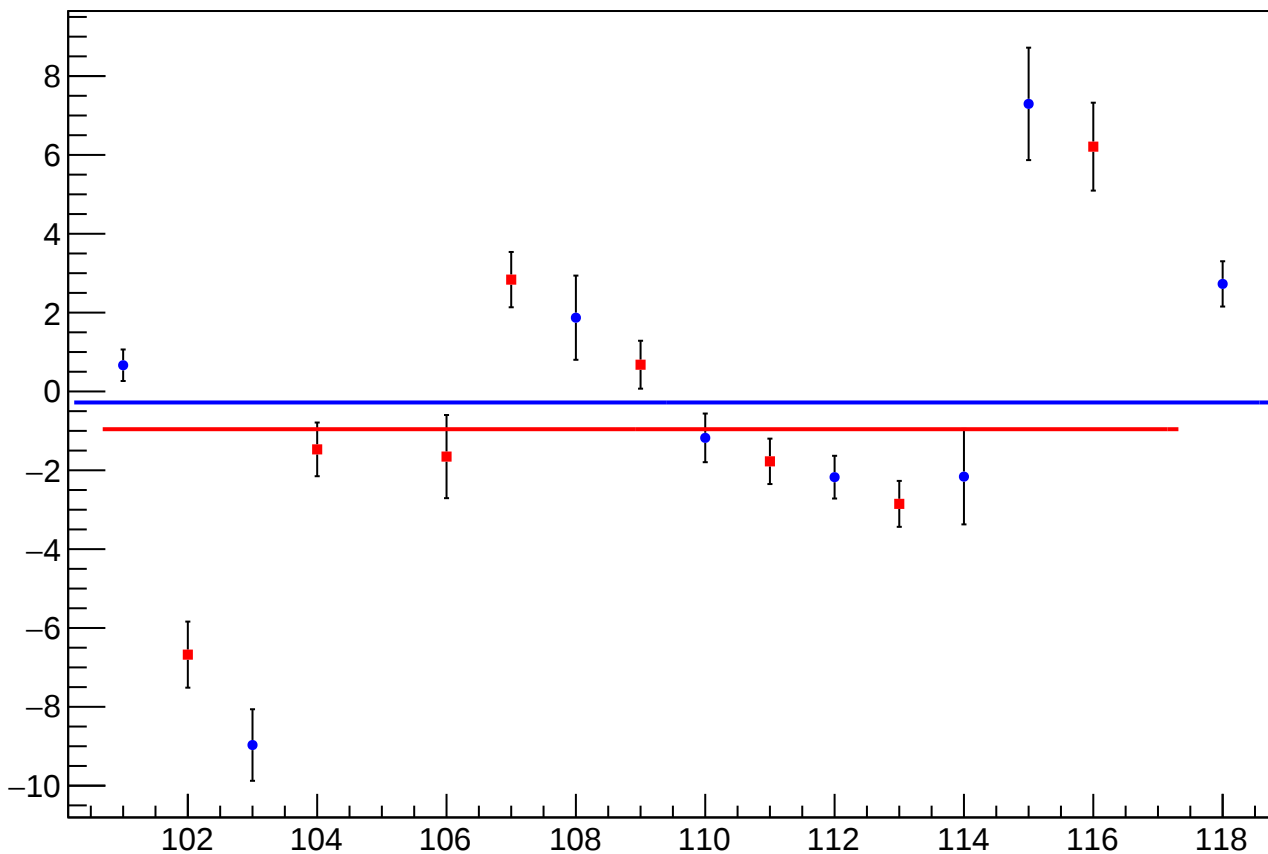
Right: -8.713+/-0.237 χ^2/NDF : 1587.2/15

In: -10.564+/-0.352 χ^2/NDF : 848.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.713+/-0.237 χ^2/NDF : 1587.2/15

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.280 ± 0.232 χ^2/NDF : 173.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.958 ± 0.250 χ^2/NDF : 137.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

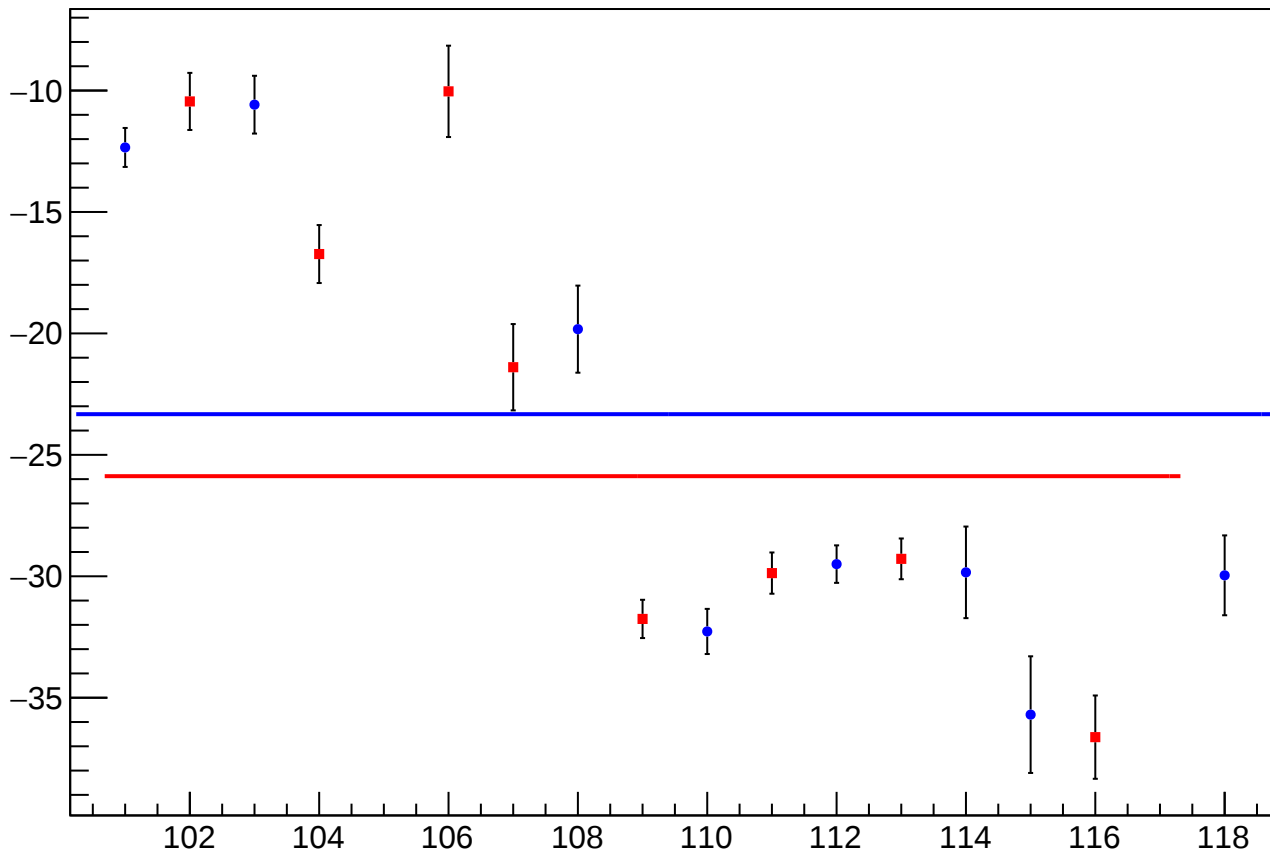
Right: -0.593 ± 0.170 χ^2/NDF : 315.6/15

In: -0.280 ± 0.232 χ^2/NDF : 173.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.593 ± 0.170 χ^2/NDF : 315.6/15

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -23.325+/-0.401 χ^2/NDF : 517.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -25.878+/-0.384 χ^2/NDF : 441.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

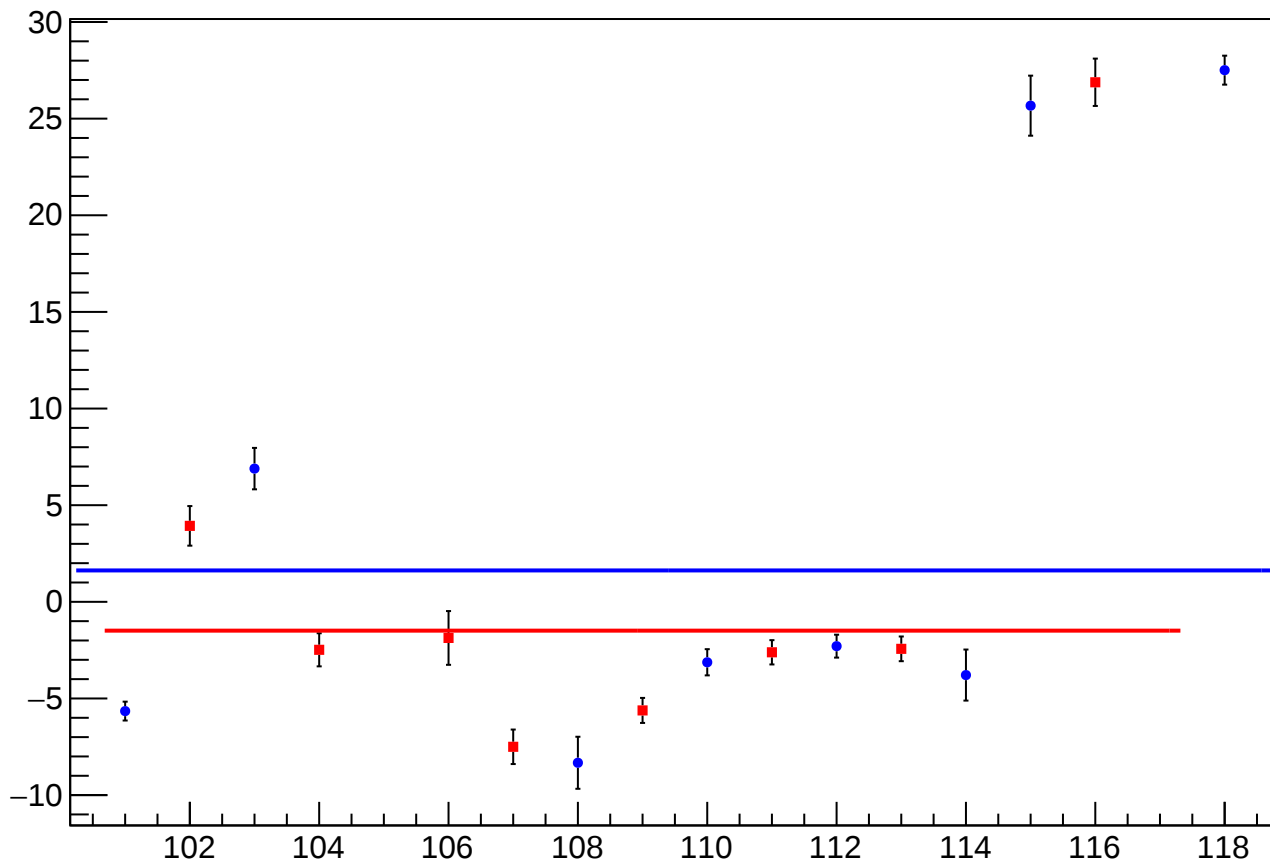
Right: -24.656+/-0.277 χ^2/NDF : 980.1/15

In: -23.325+/-0.401 χ^2/NDF :517.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -24.656+/-0.277 χ^2/NDF : 980.1/15

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.625+/-0.273 χ^2/NDF : 1843.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.491+/-0.287 χ^2/NDF : 657.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

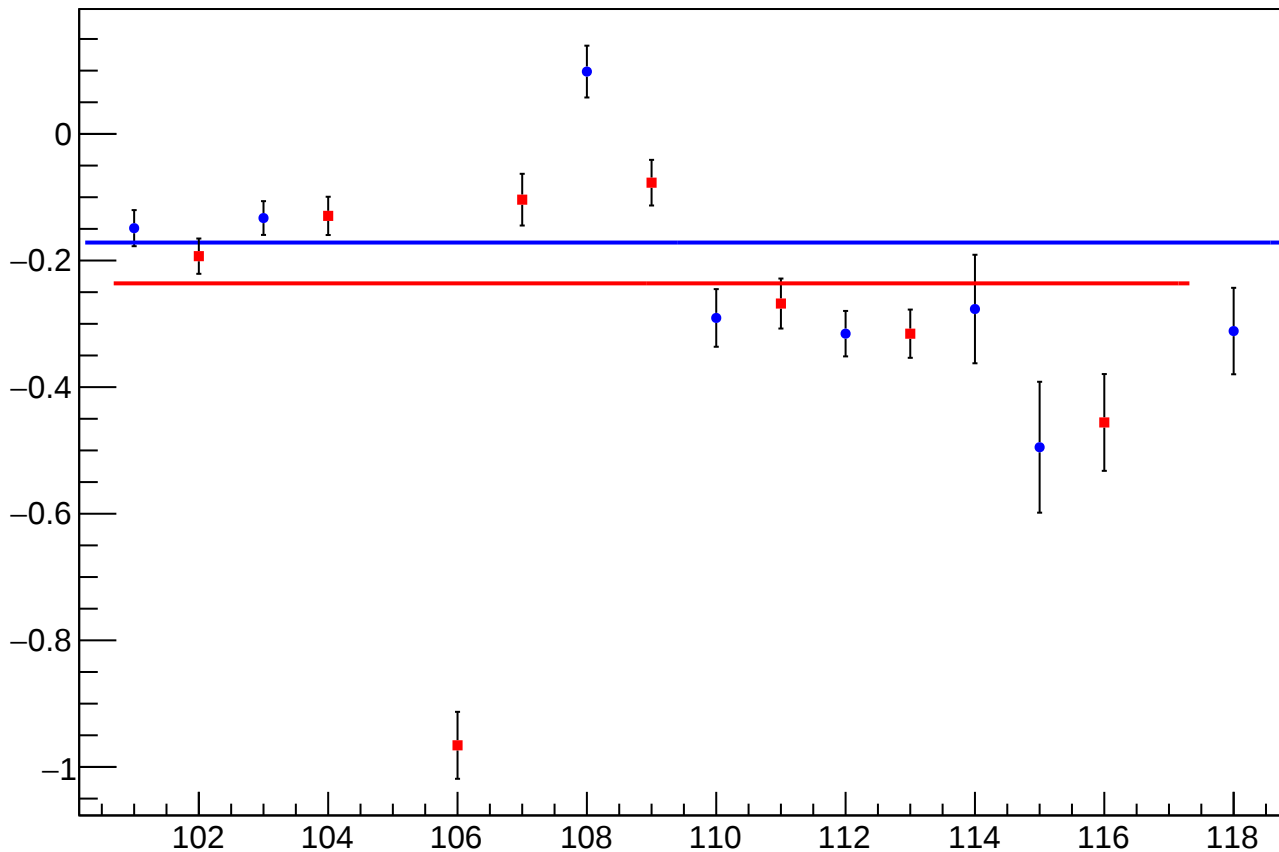
Right: 0.146+/-0.198 χ^2/NDF : 2562.4/15

In: 1.625+/-0.273 χ^2/NDF : 1843.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.146+/-0.198 χ^2/NDF : 2562.4/15

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.172+/-0.014 χ^2/NDF : 84.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.236+/-0.013 χ^2/NDF : 248.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

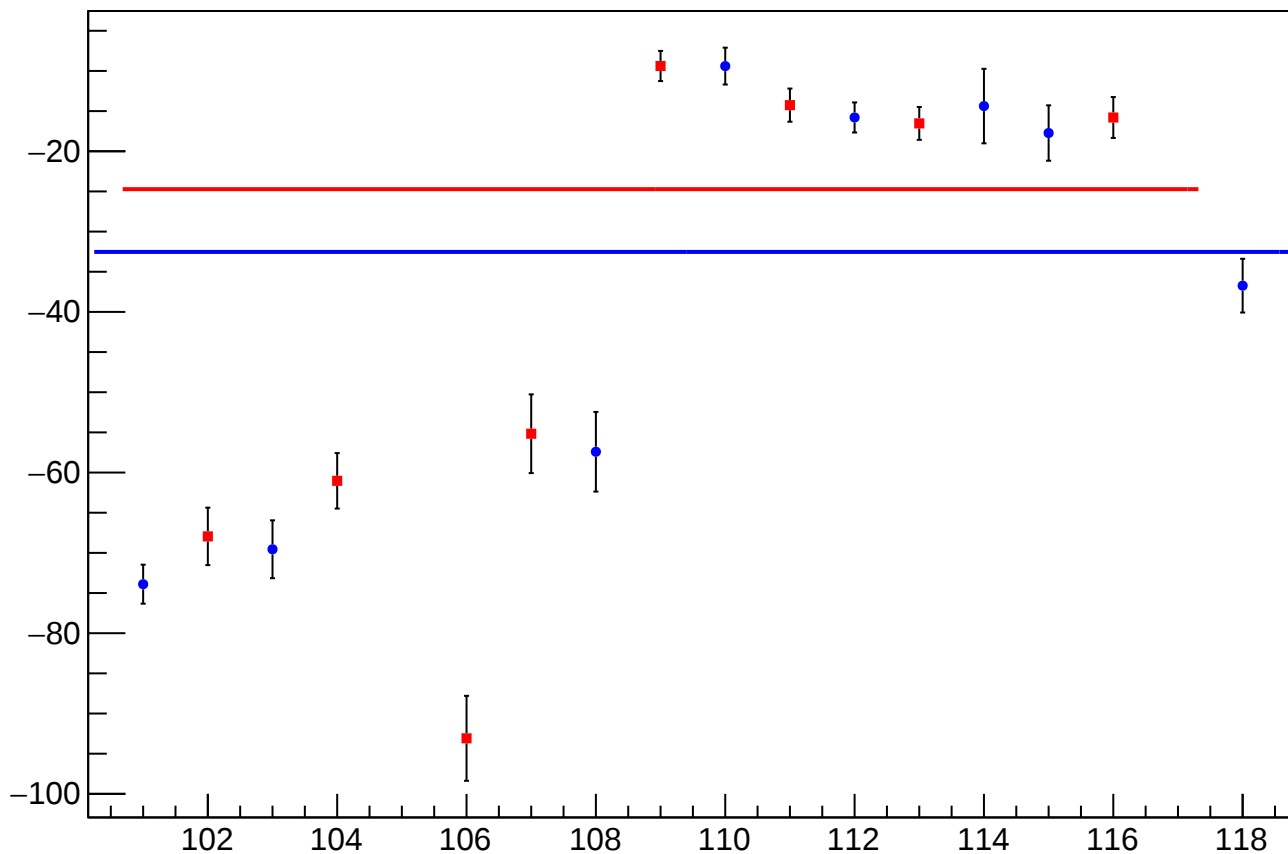
Right: -0.206+/-0.010 χ^2/NDF : 343.9/15

In: -0.172+/-0.014 χ^2/NDF : 84.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.206+/-0.010 χ^2/NDF : 343.9/15

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.531+/-1.009 χ^2/NDF : 638.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -24.719+/-0.932 χ^2/NDF : 582.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

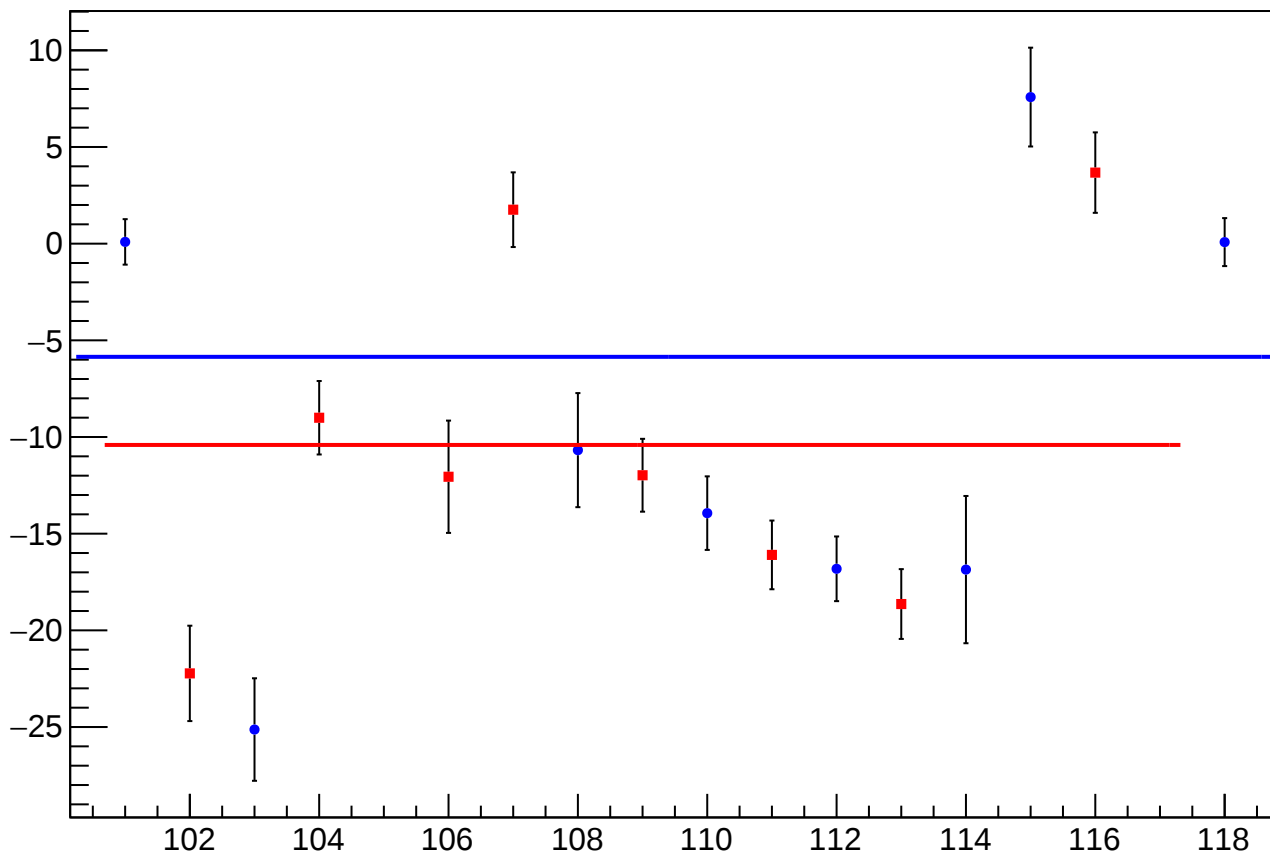
Right: -28.318+/-0.685 χ^2/NDF : 1253.6/15

In: -32.531+/-1.009 χ^2/NDF : 638.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -28.318+/-0.685 χ^2/NDF : 1253.6/15

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.854+/-0.634 χ^2/NDF : 201.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.411+/-0.713 χ^2/NDF : 141.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

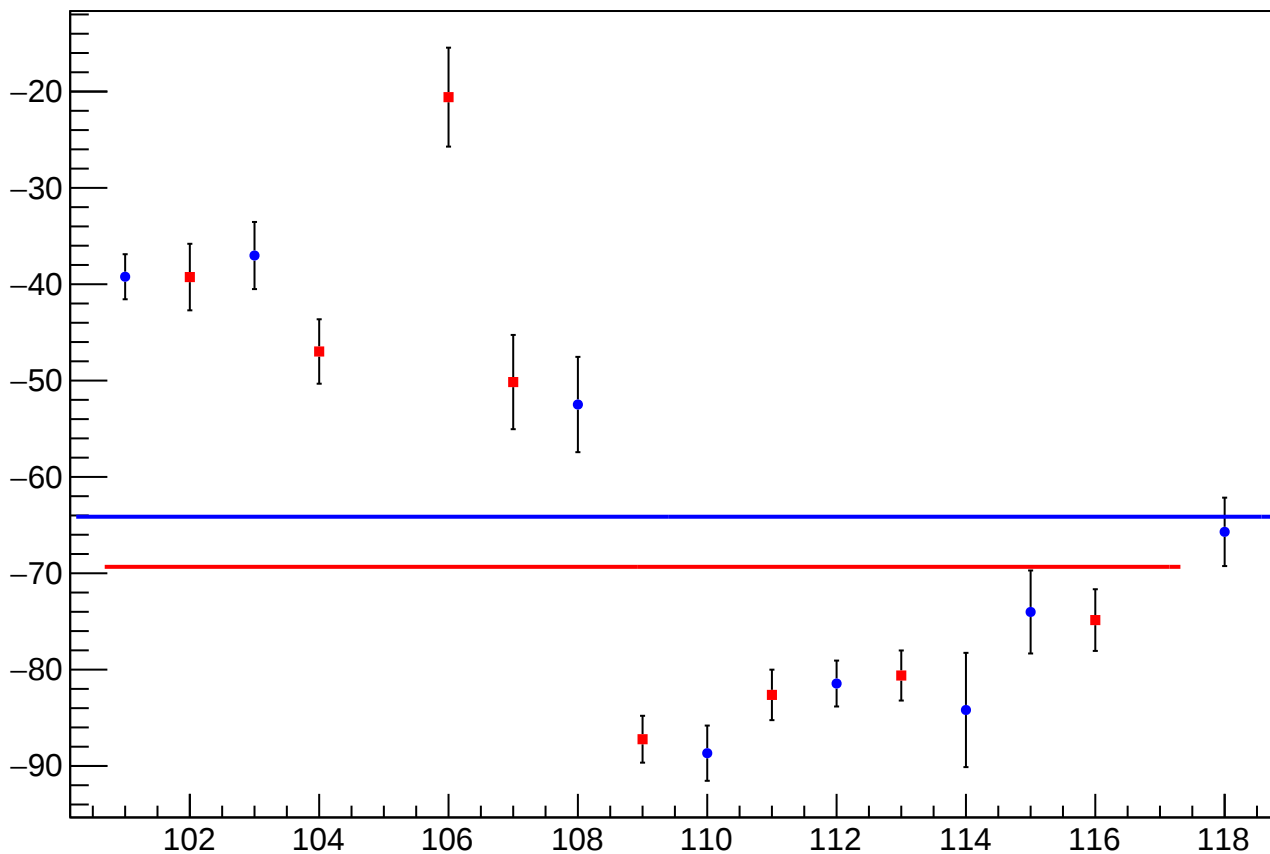
Right: -7.865+/-0.474 χ^2/NDF : 364.8/15

In: -5.854+/-0.634 χ^2/NDF : 201.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.865+/-0.474 χ^2/NDF : 364.8/15

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.131 ± 1.143 χ^2/NDF : 322.6/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -69.331 ± 1.109 χ^2/NDF : 327.8/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

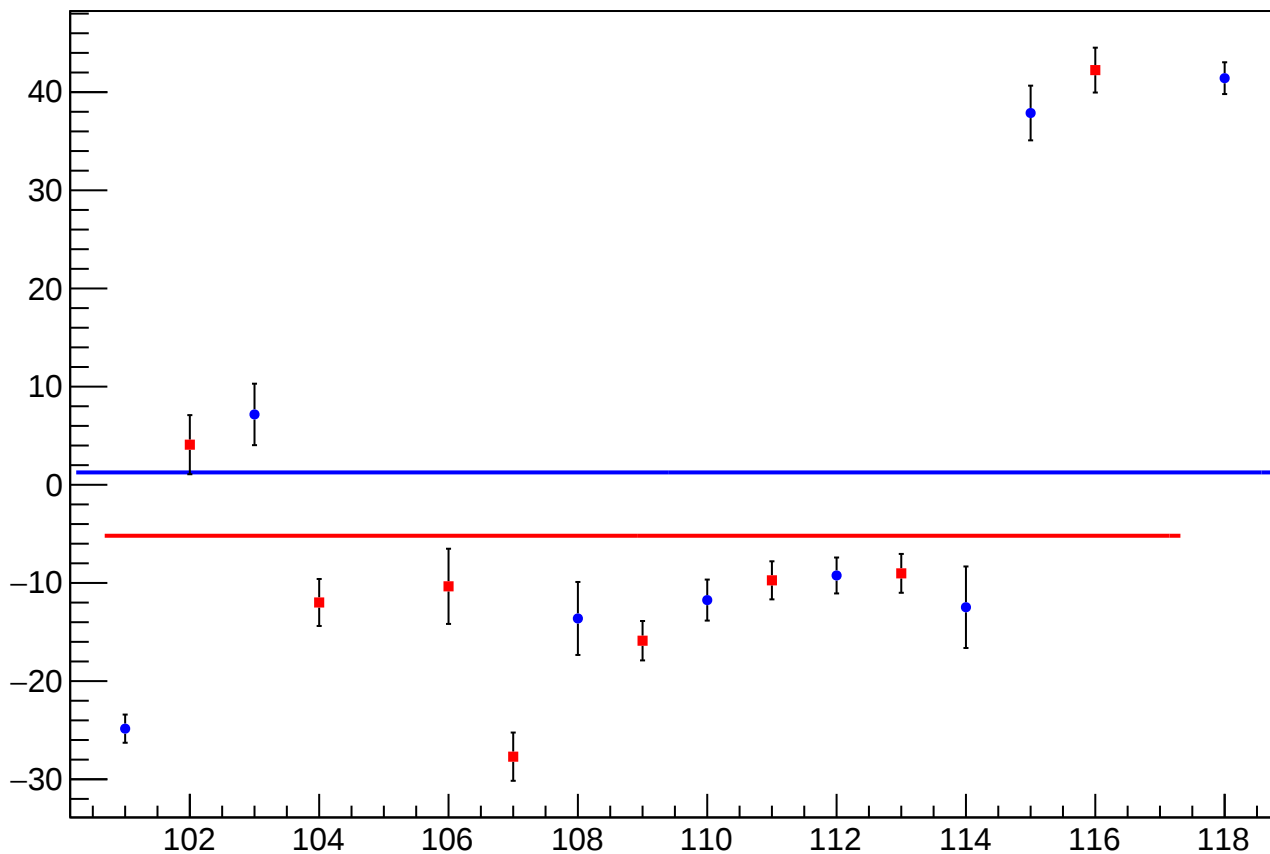
Right: -66.810 ± 0.796 χ^2/NDF : 661.0/15

In: -64.131 ± 1.143 χ^2/NDF : 322.6/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -66.810 ± 0.796 χ^2/NDF : 661.0/15

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.260+/-0.755 χ^2/NDF : 1220.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -5.192+/-0.822 χ^2/NDF : 571.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

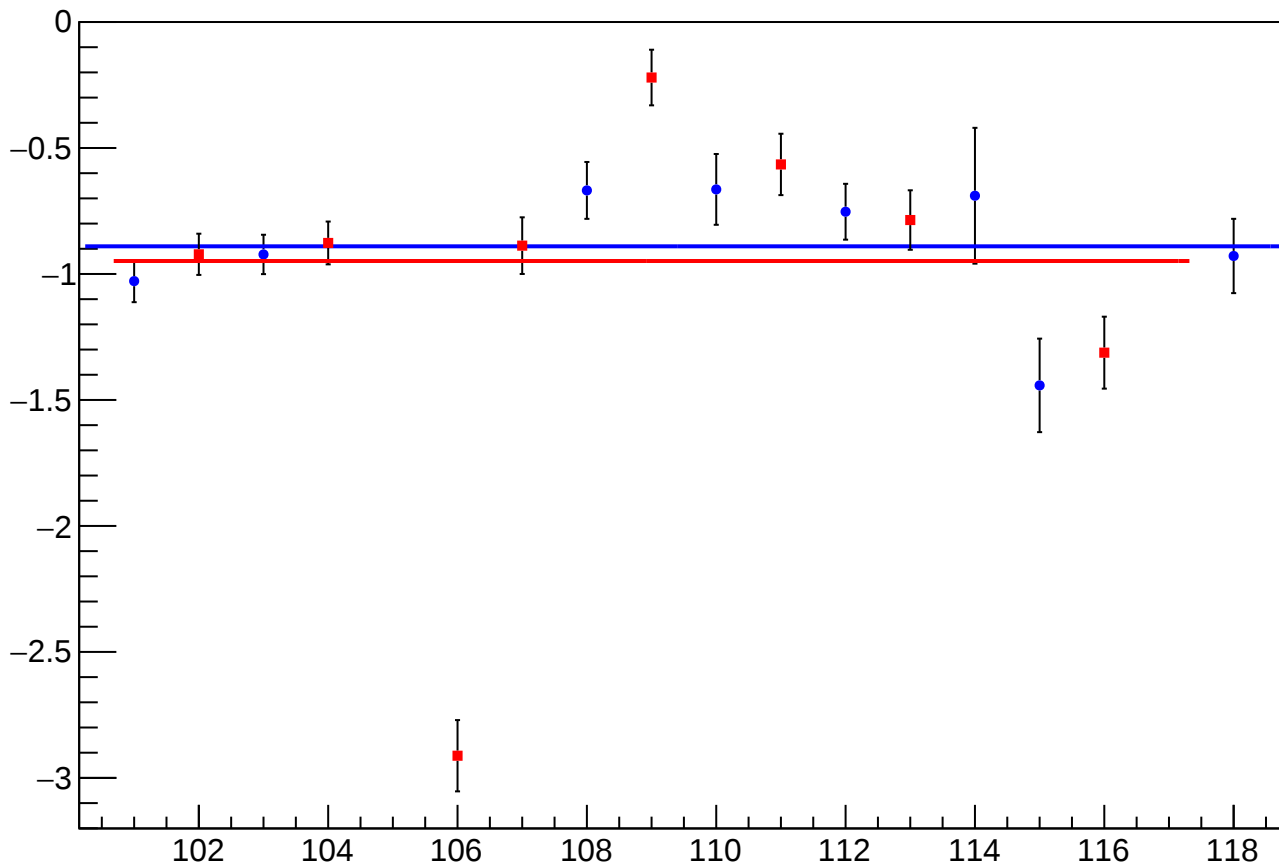
Right: -1.691+/-0.556 χ^2/NDF : 1825.7/15

In: 1.260+/-0.755 χ^2/NDF : 1220.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.691+/-0.556 χ^2/NDF : 1825.7/15

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.890 ± 0.041 χ^2/NDF : 20.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.948 ± 0.038 χ^2/NDF : 255.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

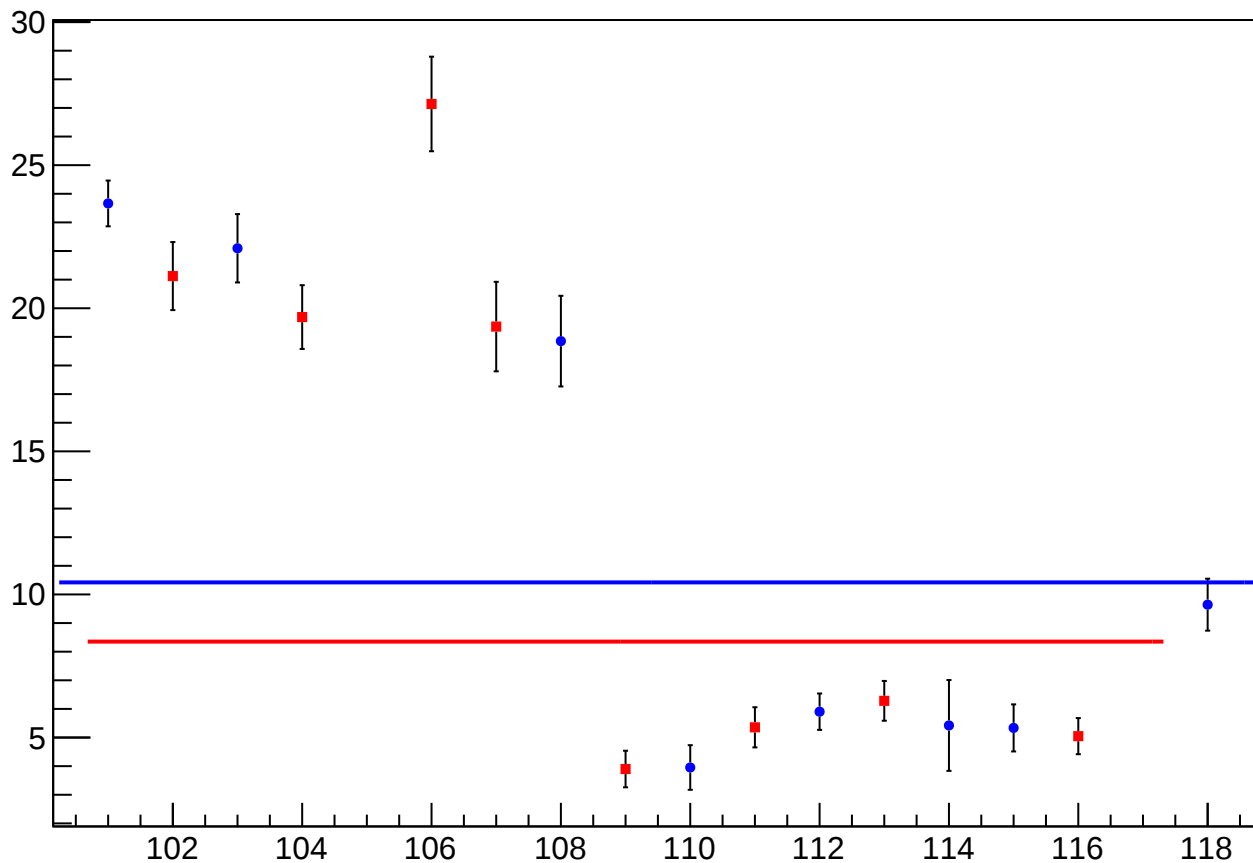
Right: -0.921 ± 0.028 χ^2/NDF : 277.0/15

In: -0.890 ± 0.041 χ^2/NDF : 20.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.921 ± 0.028 χ^2/NDF : 277.0/15

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.421+/-0.318 χ^2/NDF : 566.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.352+/-0.297 χ^2/NDF : 501.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

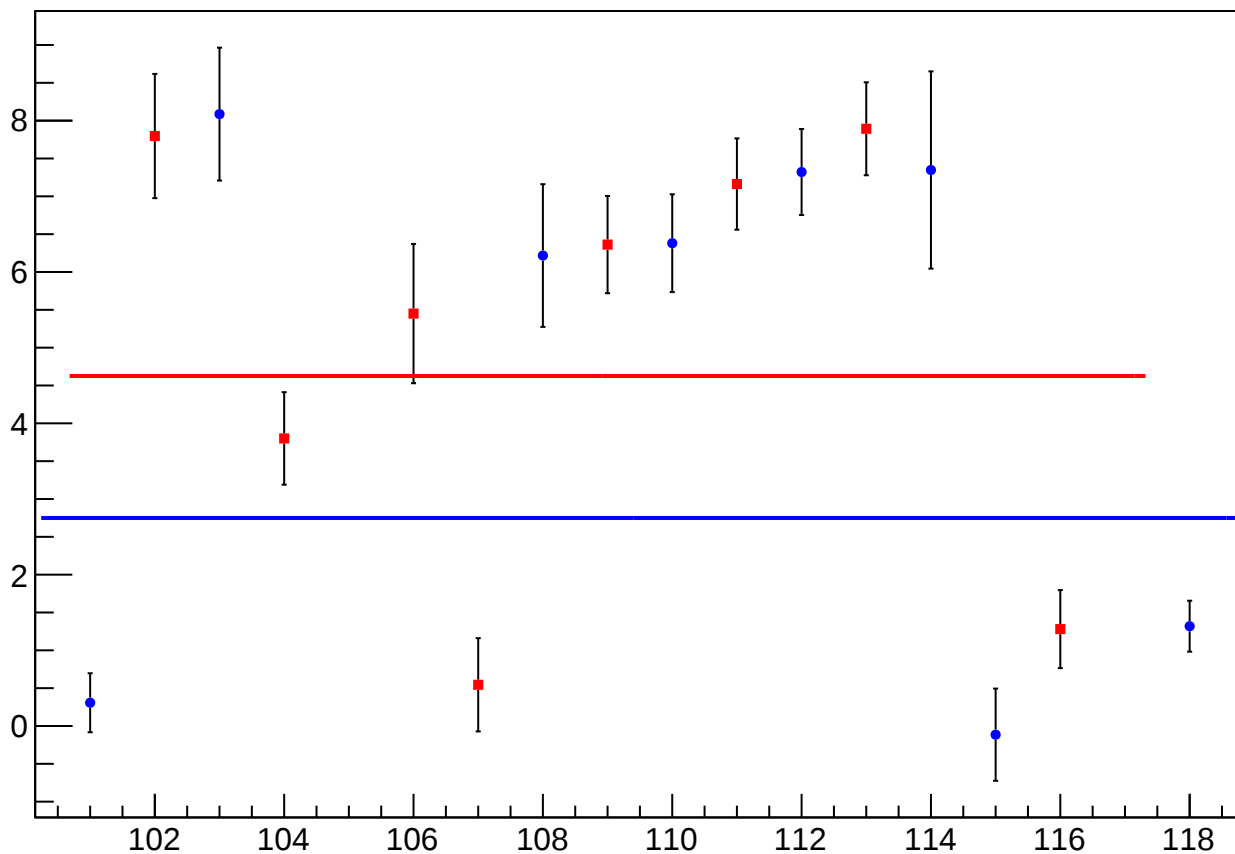
Right: 9.314+/-0.217 χ^2/NDF : 1090.0/15

In: 10.421+/-0.318 χ^2/NDF : 566.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.314+/-0.217 χ^2/NDF : 1090.0/15

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.749+/-0.194 χ^2/NDF : 238.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.625+/-0.226 χ^2/NDF : 156.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

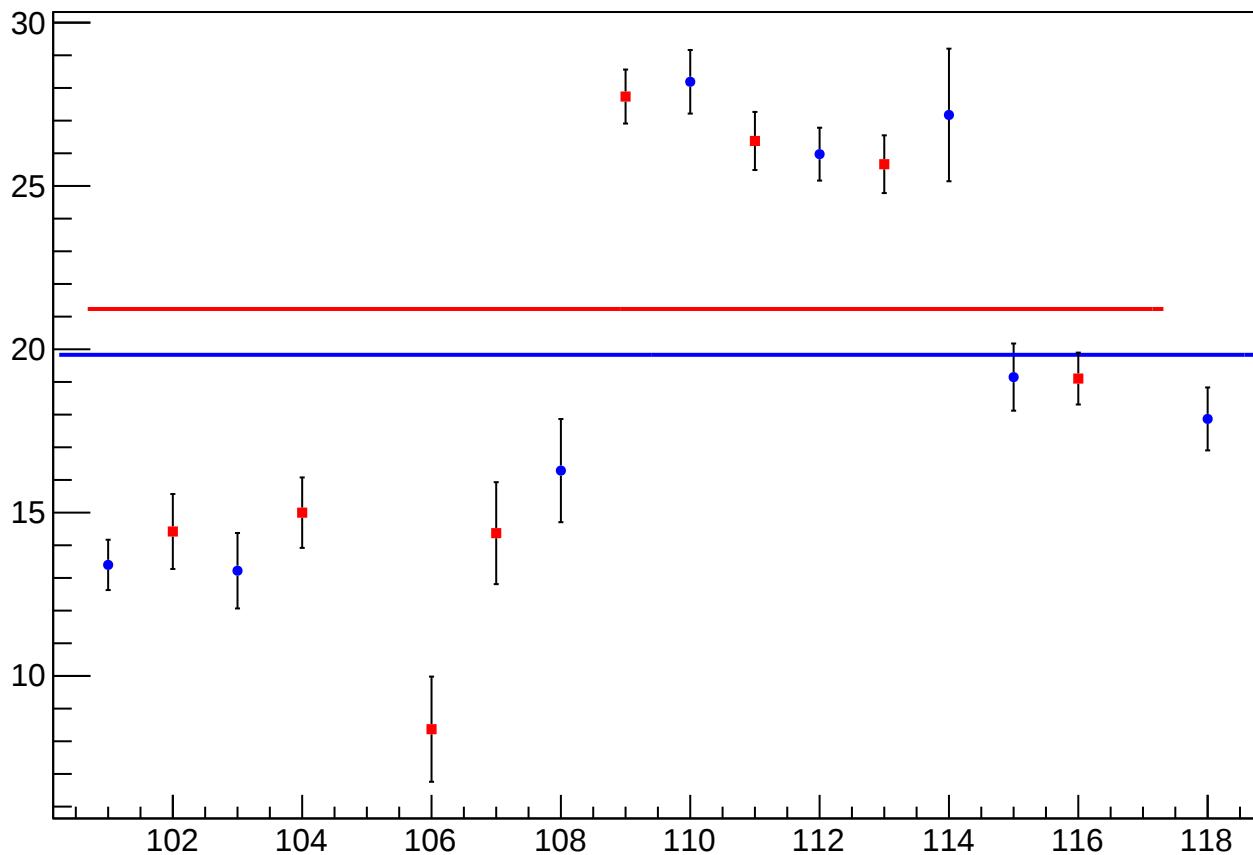
Right: 3.544+/-0.147 χ^2/NDF : 435.1/15

In: 2.749+/-0.194 χ^2/NDF : 238.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.544+/-0.147 χ^2/NDF : 435.1/15

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.831+/-0.361 χ^2/NDF : 256.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.234+/-0.353 χ^2/NDF : 279.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

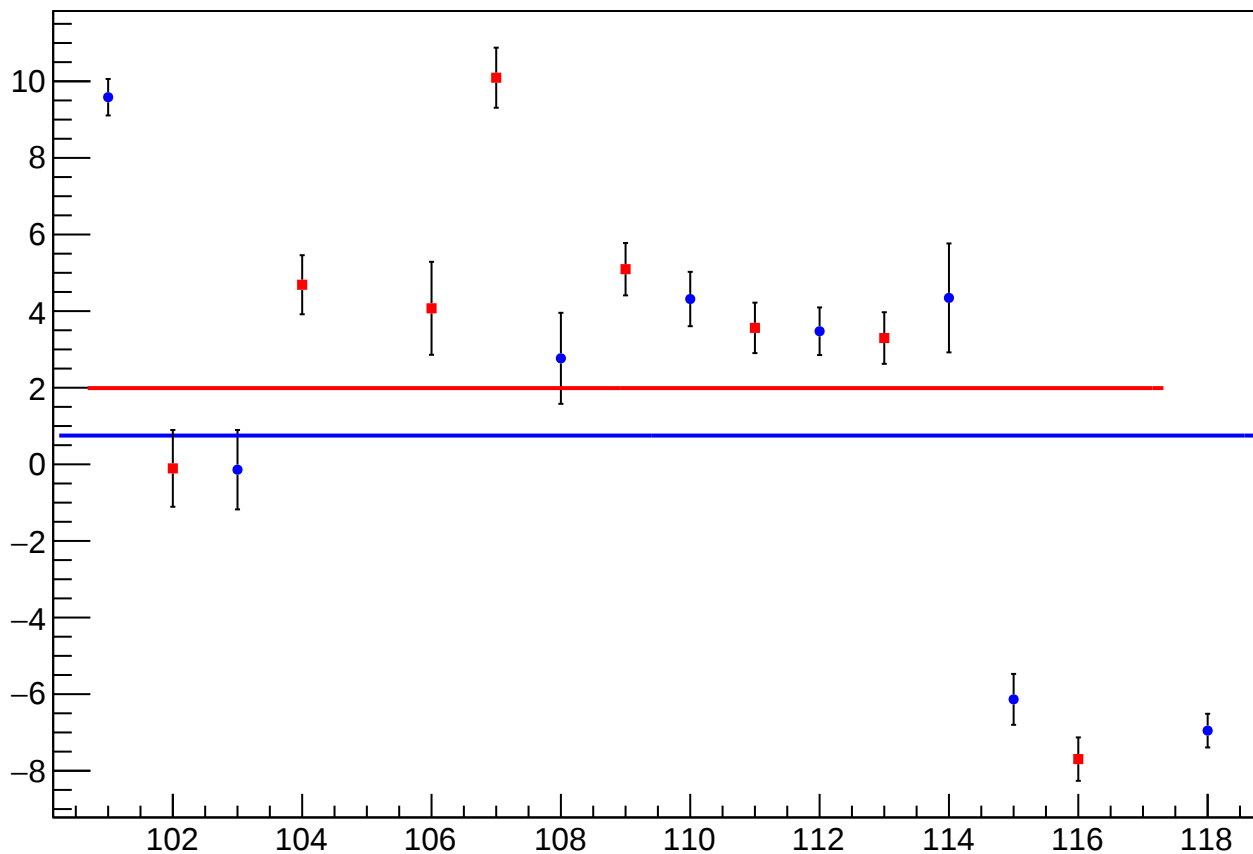
Right: 20.547+/-0.252 χ^2/NDF : 543.6/15

In: 19.831+/-0.361 χ^2/NDF : 256.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.547+/-0.252 χ^2/NDF : 543.6/15

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.751+/-0.232 χ^2/NDF : 813.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.990+/-0.260 χ^2/NDF : 448.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

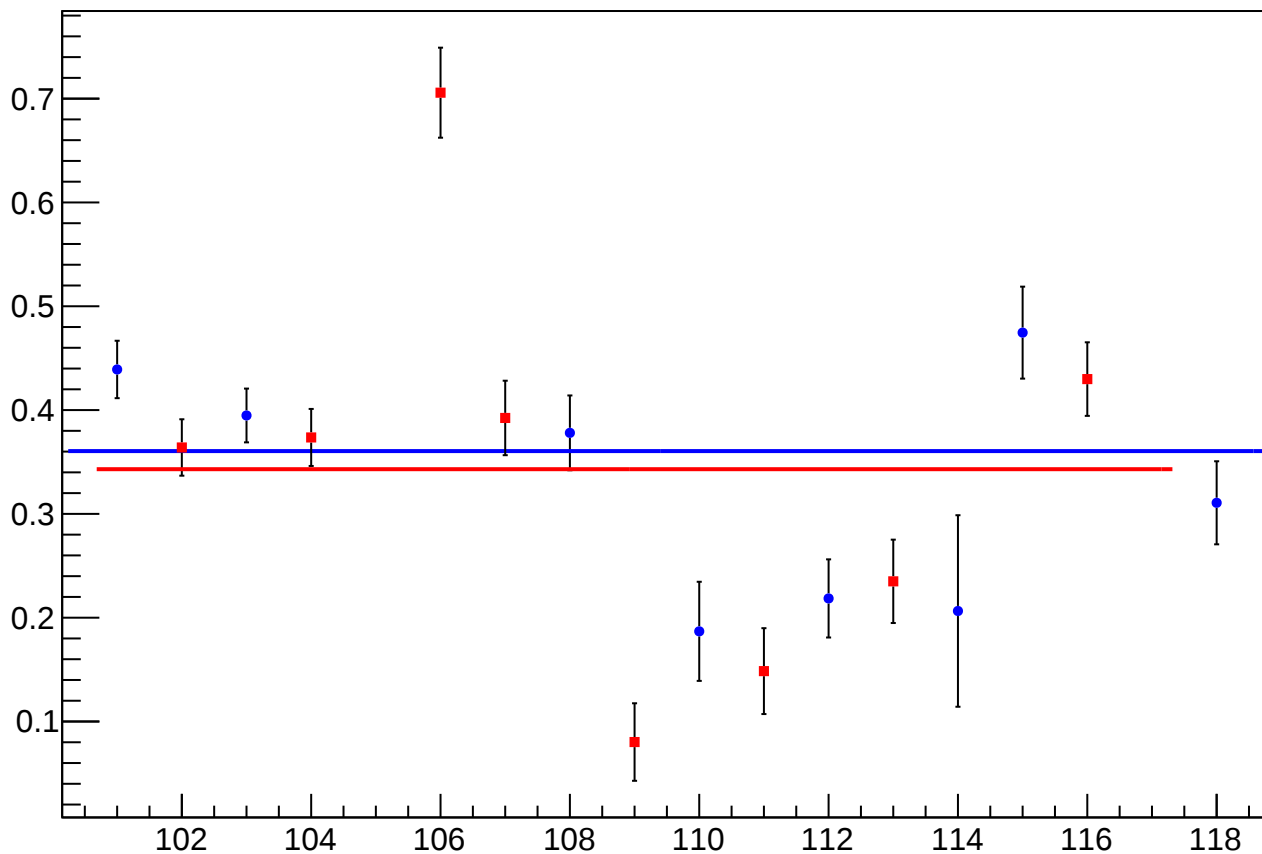
Right: 1.300+/-0.173 χ^2/NDF : 1274.5/15

In: 0.751+/-0.232 χ^2/NDF : 813.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.300+/-0.173 χ^2/NDF : 1274.5/15

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.360 $\pm$ 0.013 χ^2 /NDF: 48.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.343 $\pm$ 0.012 χ^2 /NDF: 158.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

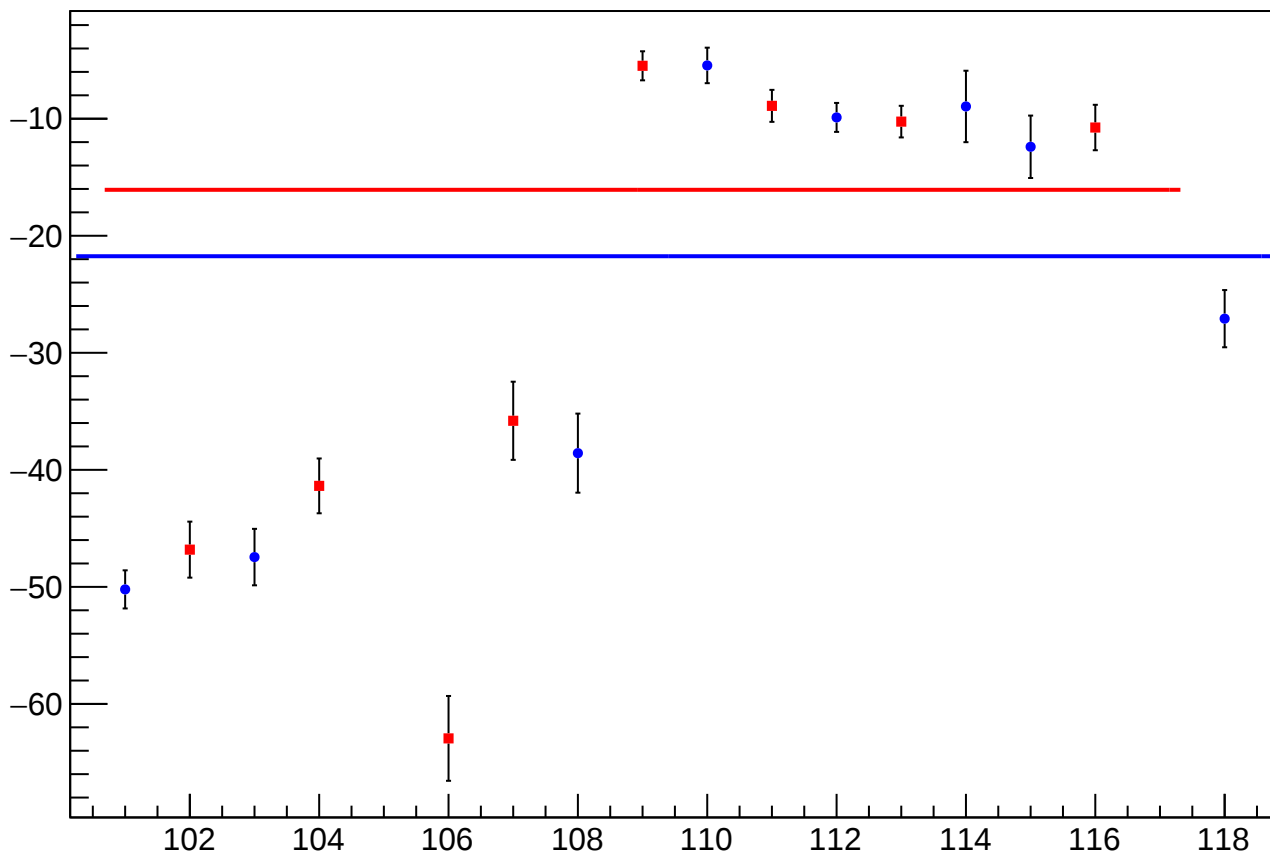
Right: 0.351 $\pm$ 0.009 χ^2 /NDF: 208.0/15

In: 0.360 $\pm$ 0.013 χ^2 /NDF:48.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.351 $\pm$ 0.009 χ^2 /NDF: 208.0/15

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.749 ± 0.684 χ^2/NDF : 685.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -16.074 ± 0.630 χ^2/NDF : 610.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

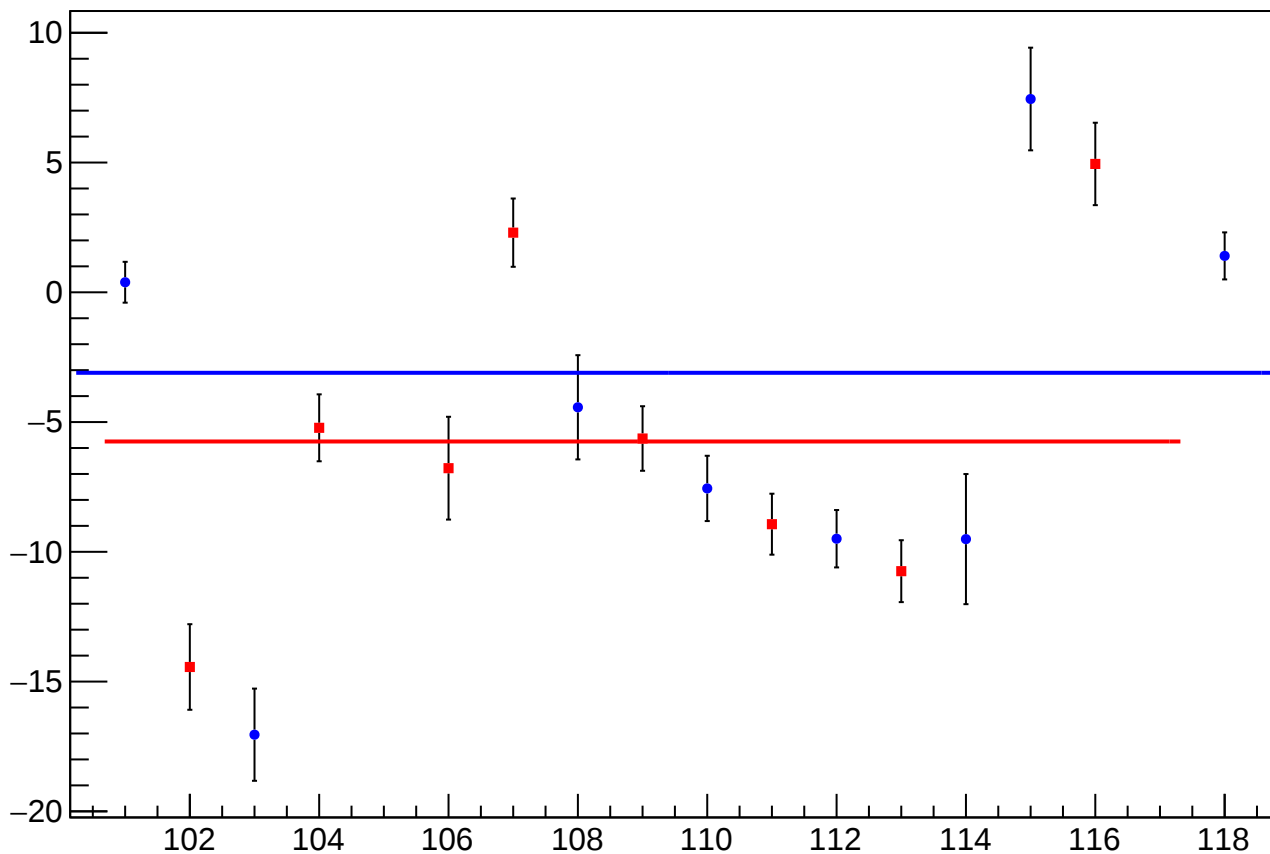
Right: -18.679 ± 0.463 χ^2/NDF : 1333.6/15

In: -21.749 ± 0.684 χ^2/NDF : 685.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -18.679 ± 0.463 χ^2/NDF : 1333.6/15

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.102 $\pm$ 0.436 χ^2 /NDF: 187.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -5.748 $\pm$ 0.484 χ^2 /NDF: 135.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

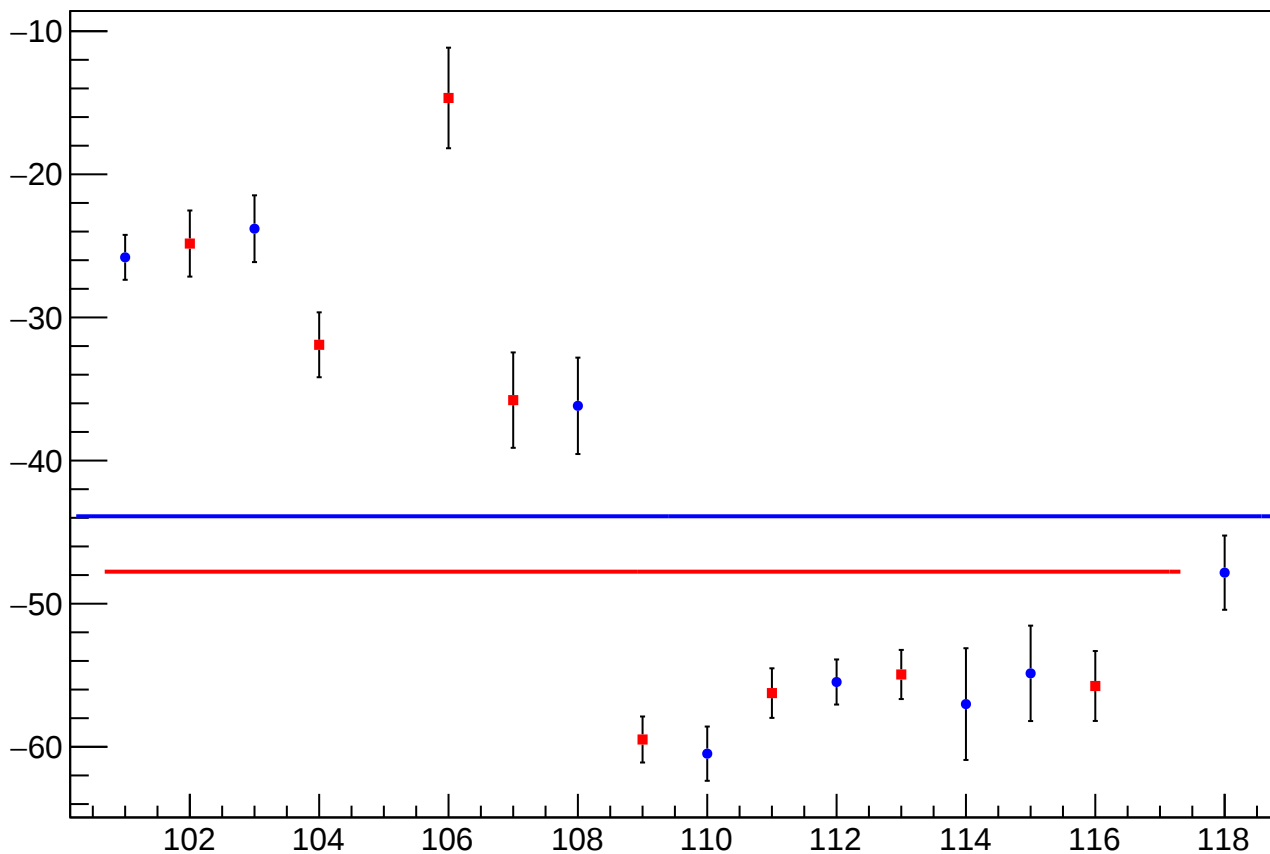
Right: -4.288 $\pm$ 0.324 χ^2 /NDF: 339.8/15

In: -3.102 $\pm$ 0.436 χ^2 /NDF: 187.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -4.288 $\pm$ 0.324 χ^2 /NDF: 339.8/15

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -43.892 $\pm$ 0.775 χ^2 /NDF: 367.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.762 $\pm$ 0.749 χ^2 /NDF: 354.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

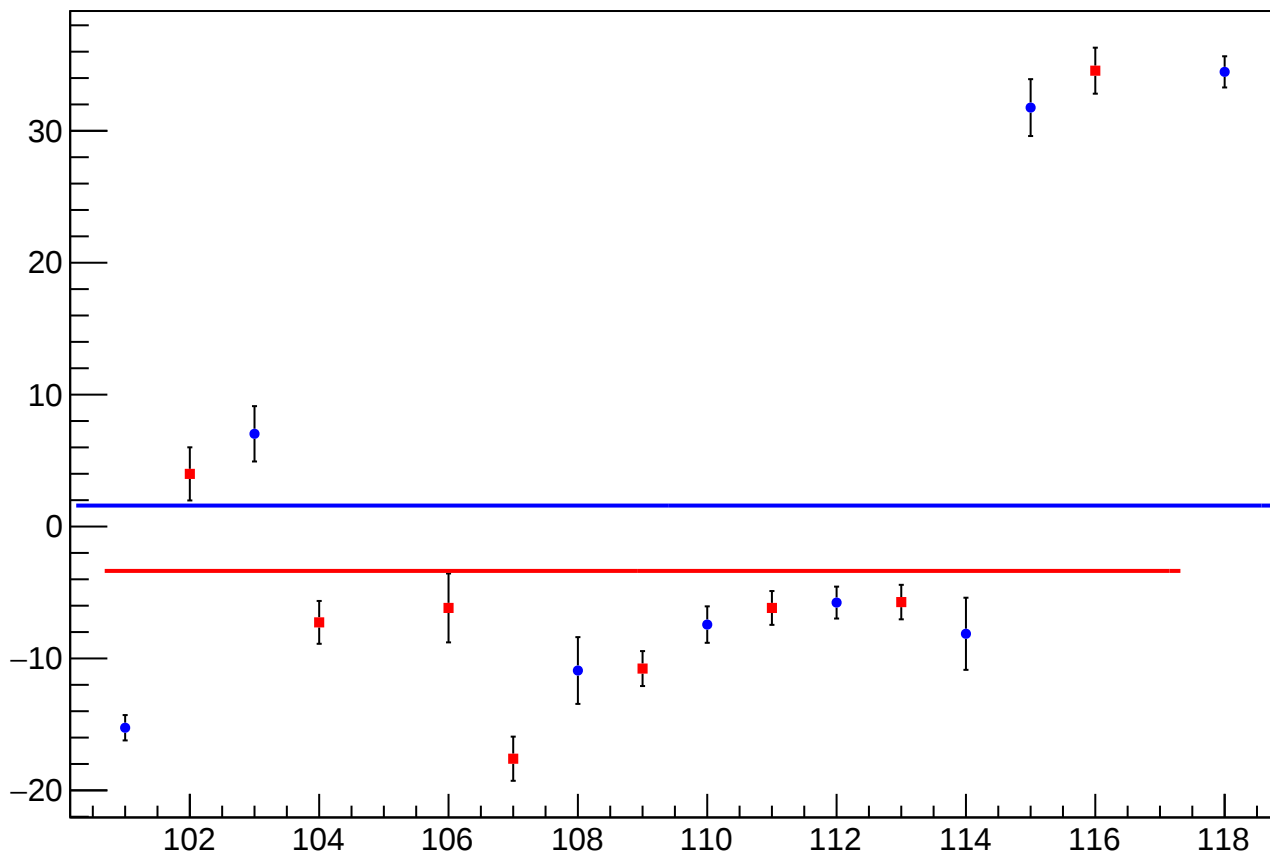
Right: -45.893 $\pm$ 0.539 χ^2 /NDF: 734.8/15

In: -43.892 $\pm$ 0.775 χ^2 /NDF:367.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.893 $\pm$ 0.539 χ^2 /NDF: 734.8/15

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 1.590+/-0.517 χ^2/NDF : 1399.4/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.364+/-0.557 χ^2/NDF : 604.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

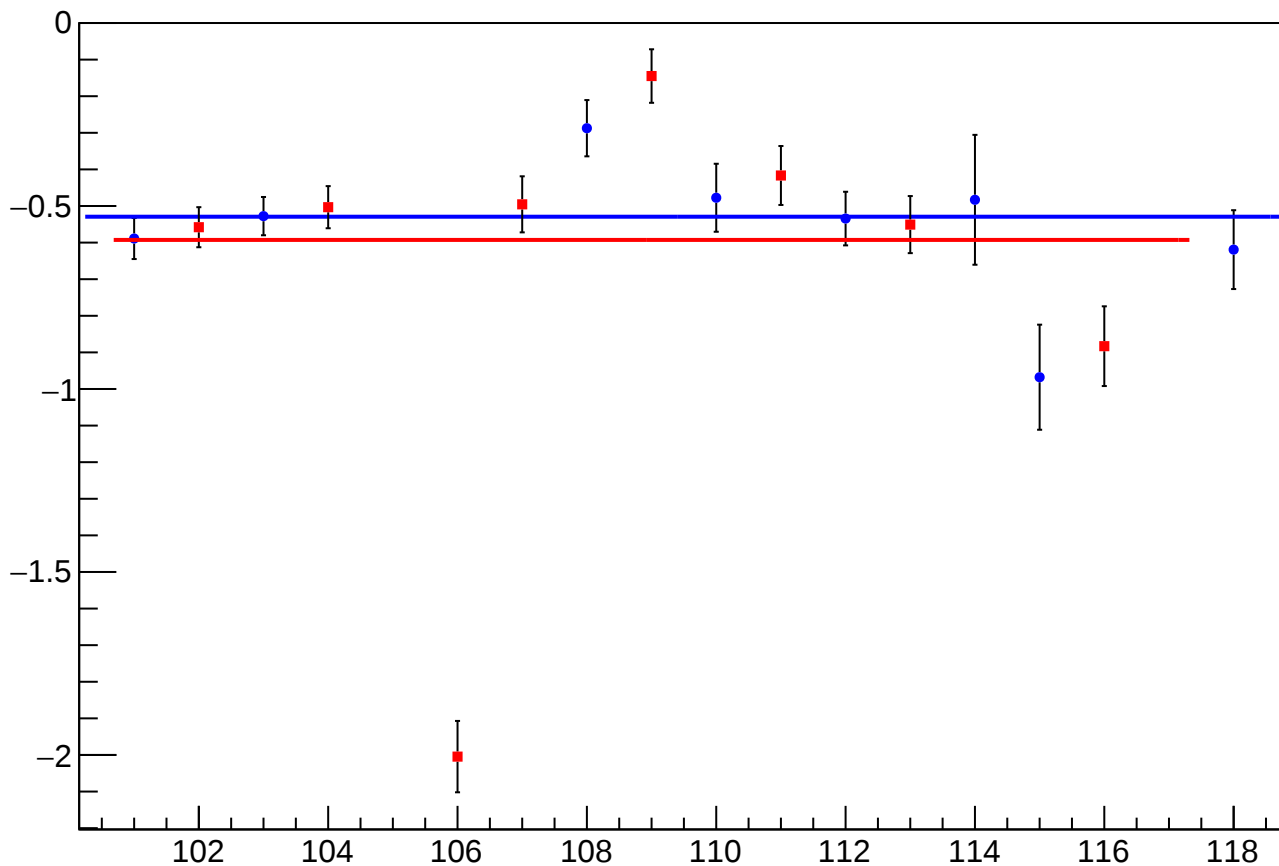
Right: -0.703+/-0.379 χ^2/NDF : 2046.5/15

In: 1.590+/-0.517 χ^2/NDF :1399.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.703+/-0.379 χ^2/NDF : 2046.5/15

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.529 $\pm$ 0.028 χ^2 /NDF: 21.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.593 $\pm$ 0.026 χ^2 /NDF: 263.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

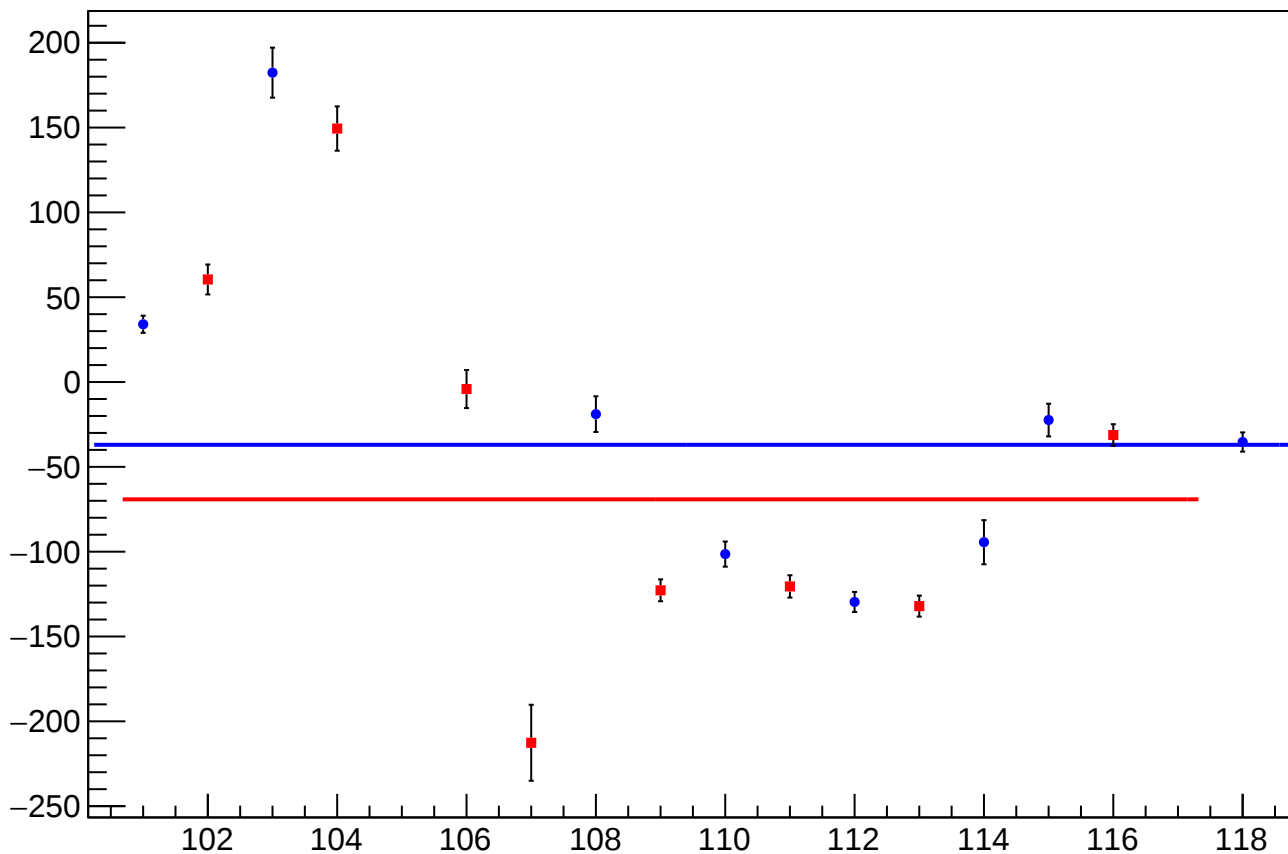
Right: -0.563 $\pm$ 0.019 χ^2 /NDF: 288.0/15

In: -0.529 $\pm$ 0.028 χ^2 /NDF:21.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.563 $\pm$ 0.019 χ^2 /NDF: 288.0/15

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -36.996 $\pm$ 2.604 χ^2 /NDF: 765.8/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -69.149 $\pm$ 2.812 χ^2 /NDF: 838.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

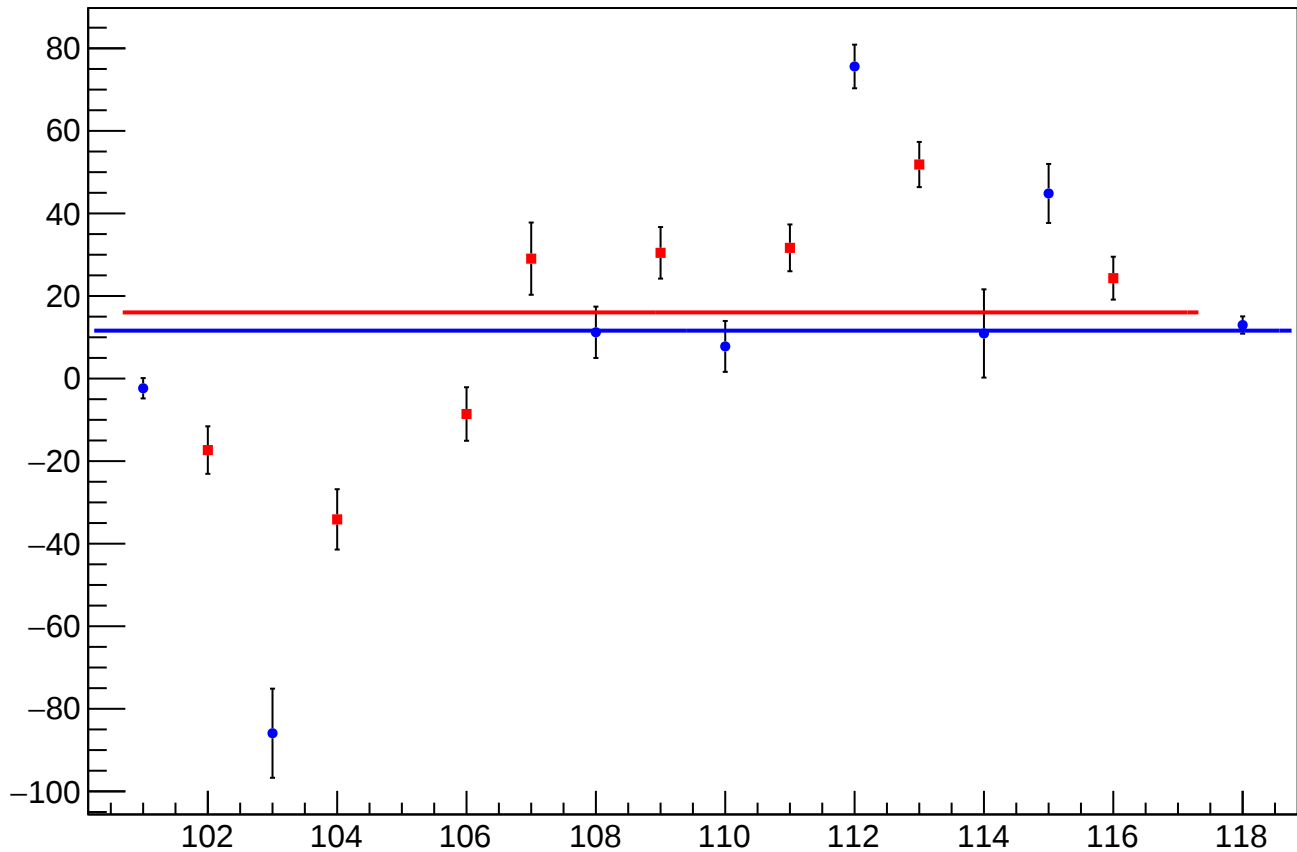
Right: -51.838 $\pm$ 1.910 χ^2 /NDF: 1674.6/15

In: -36.996 $\pm$ 2.604 χ^2 /NDF:765.8/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.838 $\pm$ 1.910 χ^2 /NDF: 1674.6/15

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.609+/-1.390 χ^2/NDF : 282.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.027+/-2.166 χ^2/NDF : 155.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

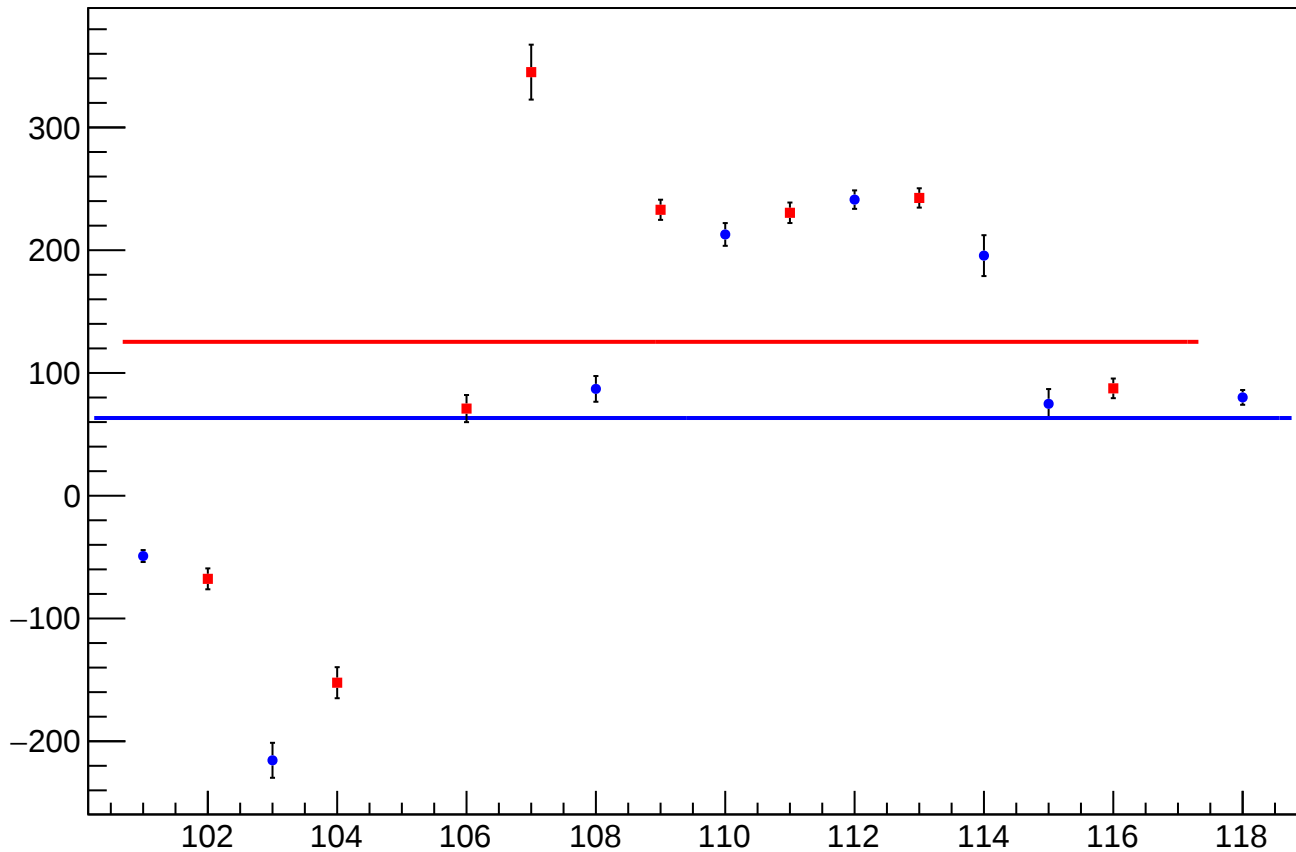
Right: 12.896+/-1.170 χ^2/NDF : 441.5/15

In: 11.609+/-1.390 χ^2/NDF : 282.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.896+/-1.170 χ^2/NDF : 441.5/15

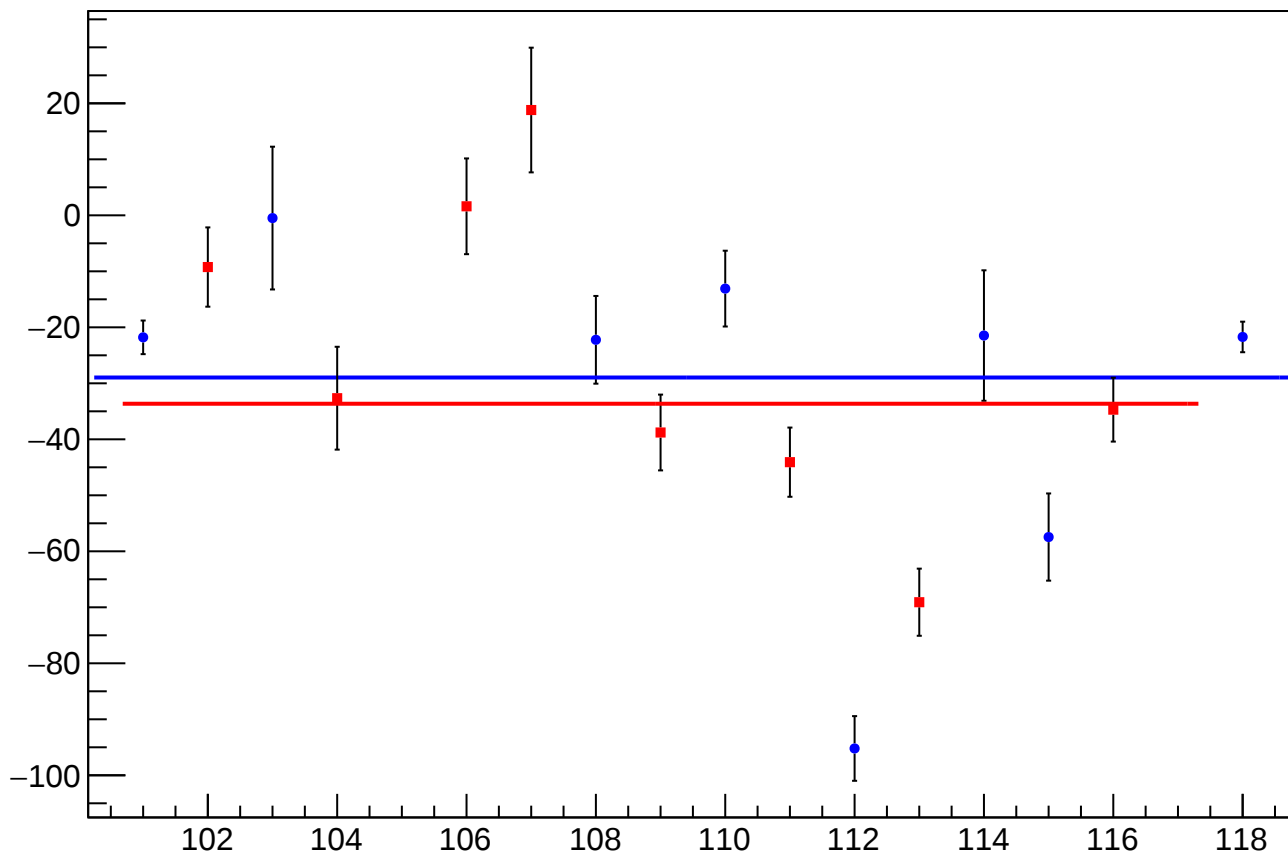
reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 63.313+/-2.843 χ^2 /NDF: 1813.2/7
 Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 Right Out: 125.366+/-3.312 χ^2 /NDF: 1690.8/7
 Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Right: 89.641+/-2.157 χ^2 /NDF: 3706.1/15
 In: 63.313+/-2.843 χ^2 /NDF:1813.2/7
 Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
 All: 89.641+/-2.157 χ^2 /NDF: 3706.1/15

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.963 ± 1.706 χ^2/NDF : 169.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -33.648 ± 2.499 χ^2/NDF : 89.5/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

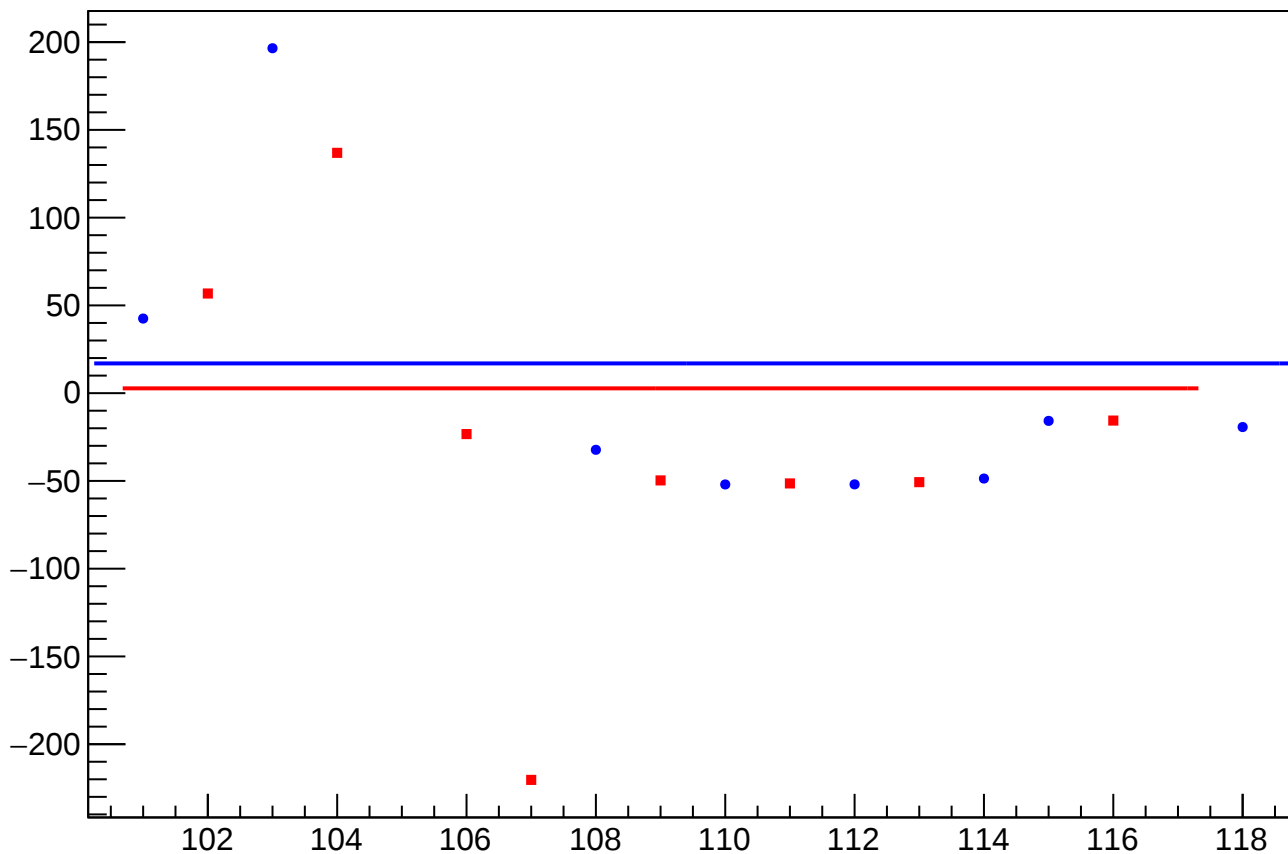
Right: -30.452 ± 1.409 χ^2/NDF : 261.3/15

In: -28.963 ± 1.706 χ^2/NDF : 169.4/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.452 ± 1.409 χ^2/NDF : 261.3/15

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.946+/-0.103 χ^2/NDF : 474919.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.737+/-0.111 χ^2/NDF : 509133.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

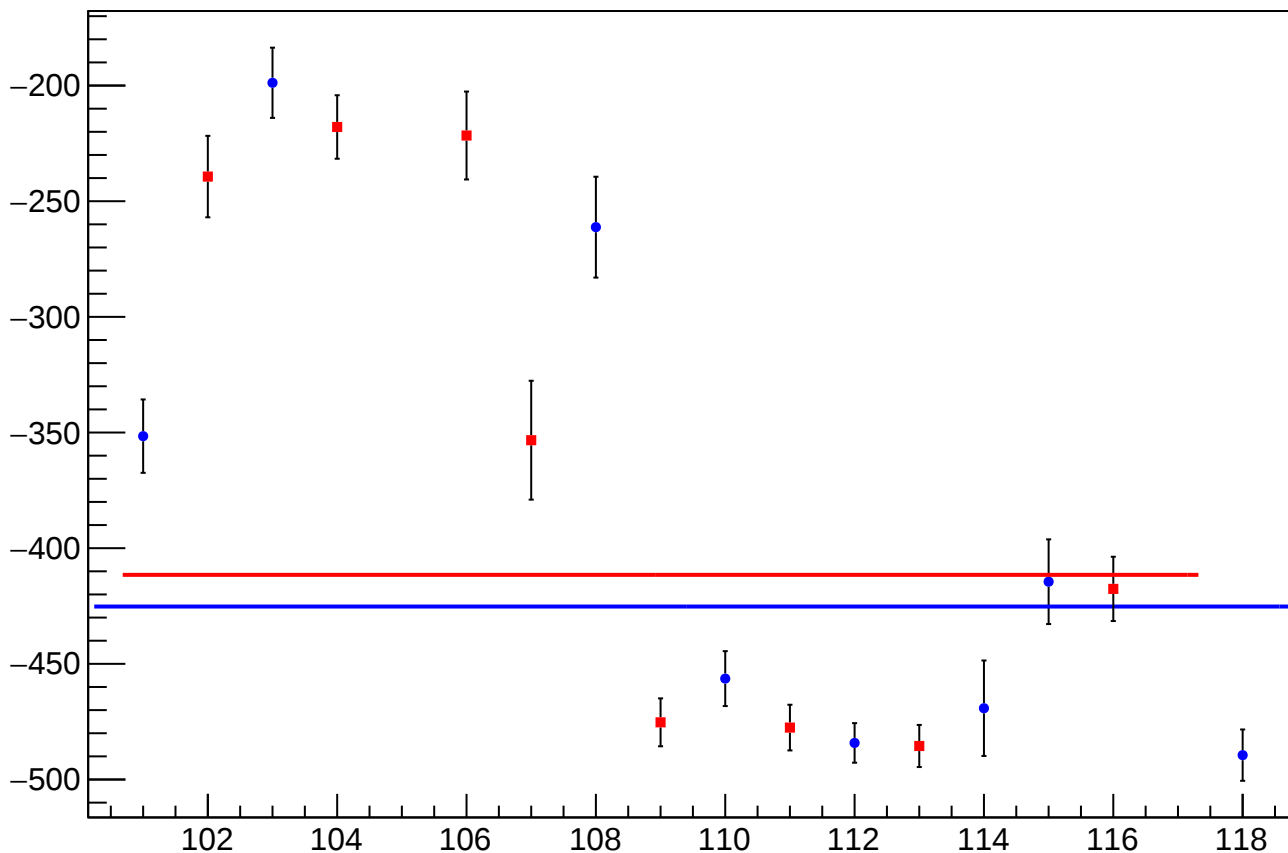
Right: 10.393+/-0.075 χ^2/NDF : 992885.9/15

In: 16.946+/-0.103 χ^2/NDF : 474919.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.393+/-0.075 χ^2/NDF : 992885.9/15

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -425.222+/-4.733 χ^2/NDF : 393.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -411.526+/-4.488 χ^2/NDF : 548.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

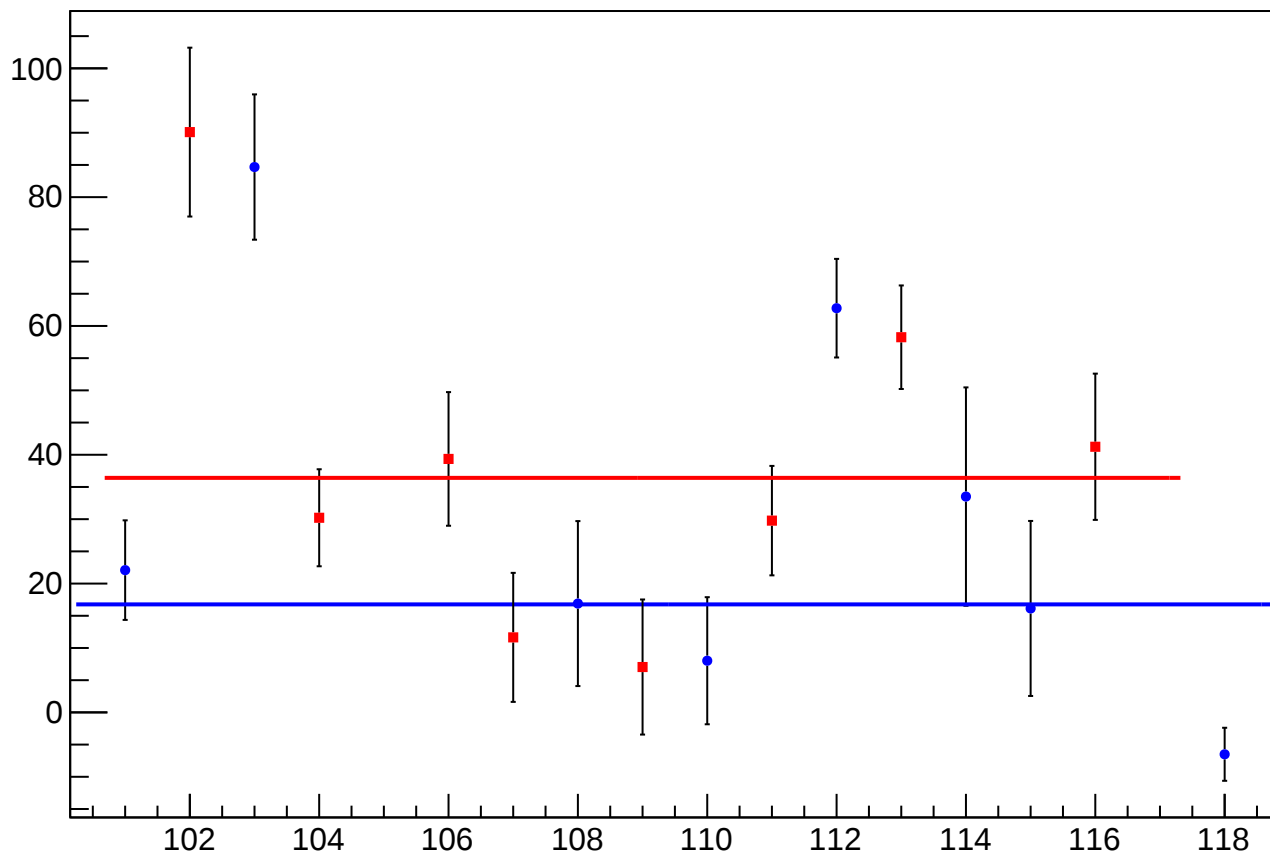
Right: -418.009+/-3.257 χ^2/NDF : 946.3/15

In: -425.222+/-4.733 χ^2/NDF : 393.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -418.009+/-3.257 χ^2/NDF : 946.3/15

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 16.769+/-2.818 χ^2/NDF : 106.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.413+/-3.354 χ^2/NDF : 39.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

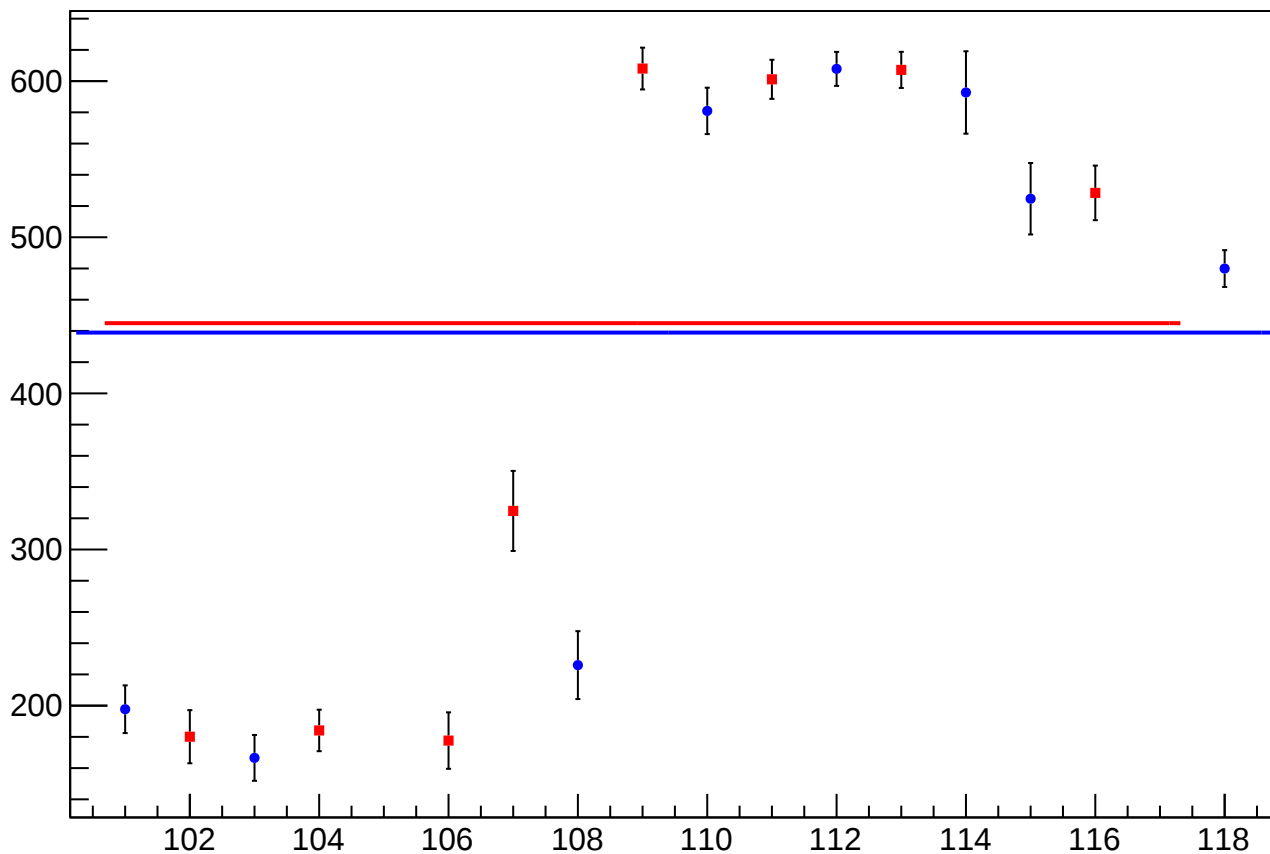
Right: 24.897+/-2.158 χ^2/NDF : 166.3/15

In: 16.769+/-2.818 χ^2/NDF : 106.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.897+/-2.158 χ^2/NDF : 166.3/15

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 438.940+/-5.380 χ^2/NDF : 1081.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 444.979+/-5.241 χ^2/NDF : 1392.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

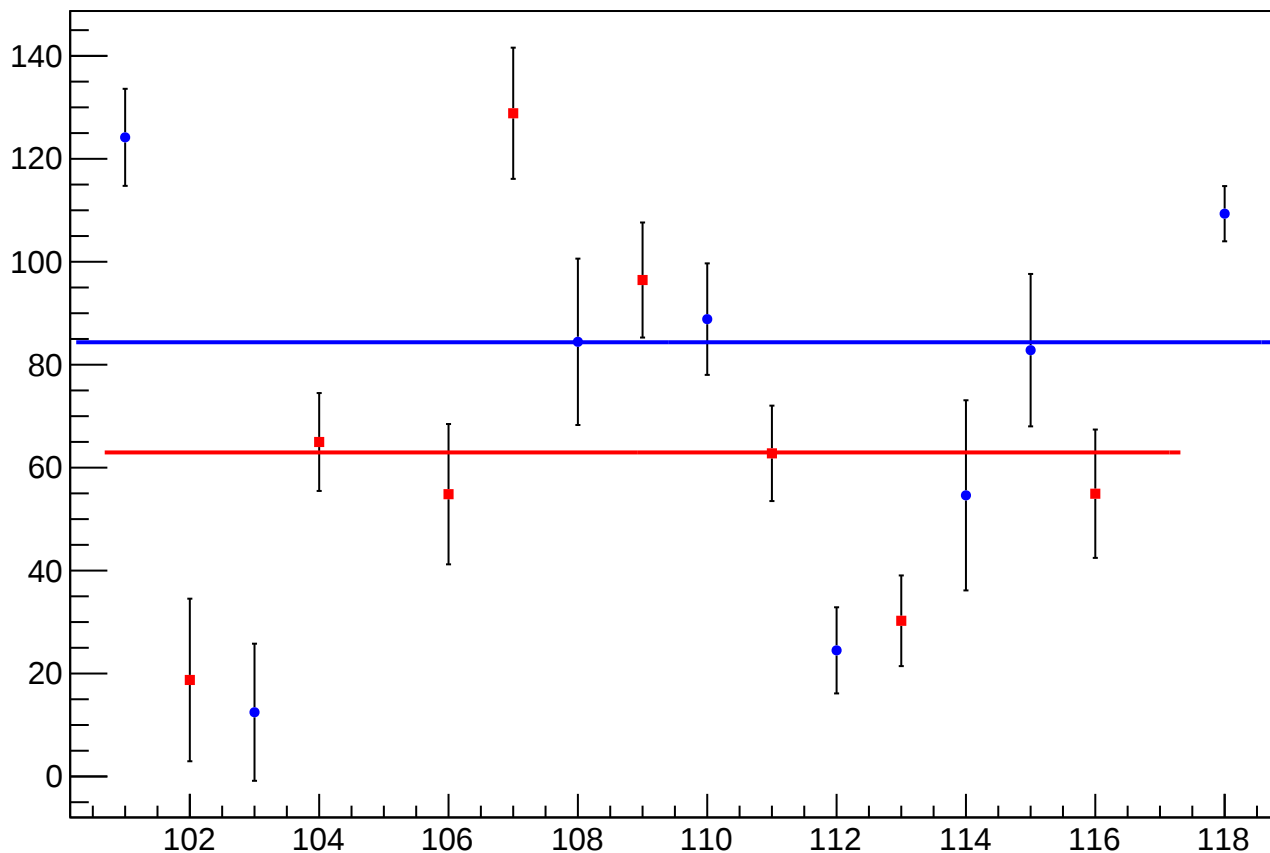
Right: 442.039+/-3.754 χ^2/NDF : 2473.7/15

In: 438.940+/-5.380 χ^2/NDF : 1081.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 442.039+/-3.754 χ^2/NDF : 2473.7/15

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 84.362+/-3.415 χ^2/NDF : 122.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 62.956+/-3.905 χ^2/NDF : 58.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

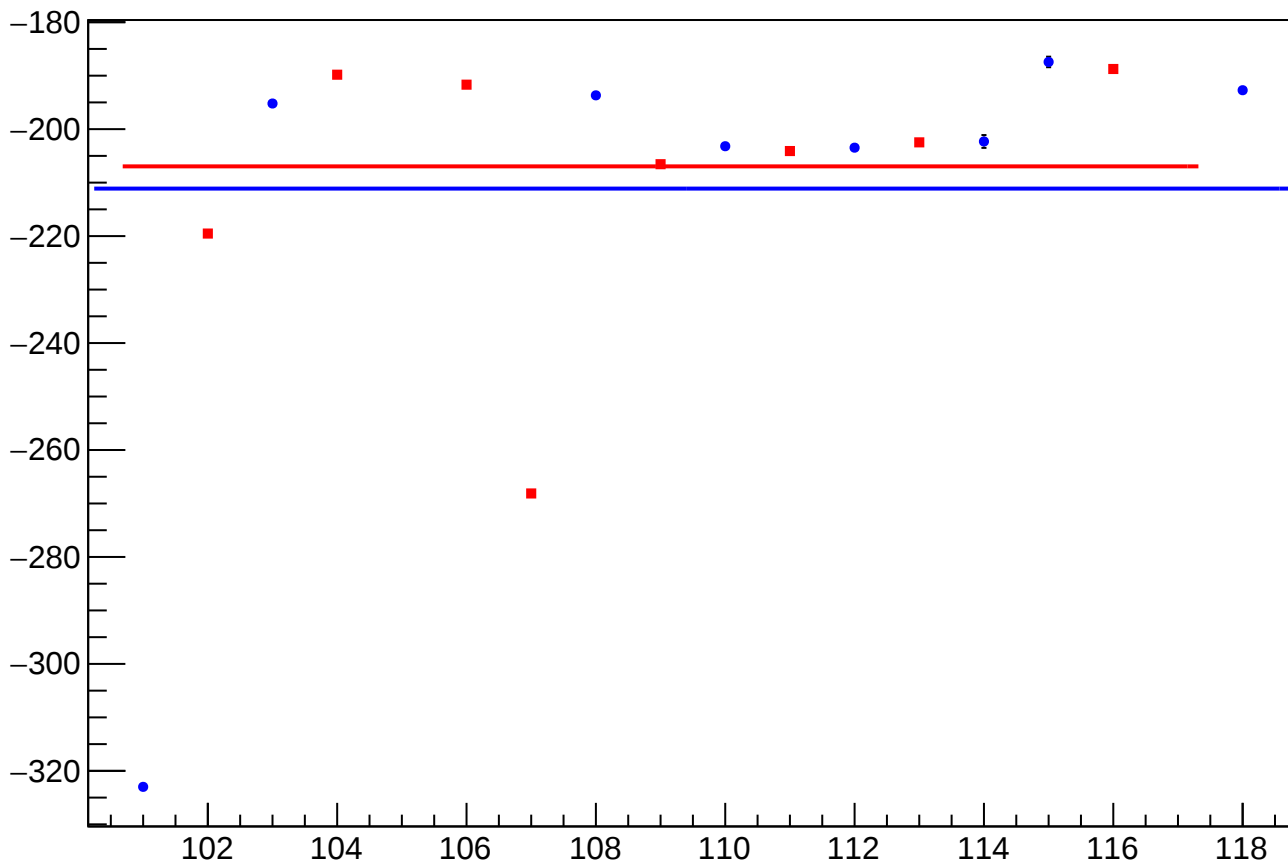
Right: 75.086+/-2.571 χ^2/NDF : 197.7/15

In: 84.362+/-3.415 χ^2/NDF : 122.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.086+/-2.571 χ^2/NDF : 197.7/15

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -211.116+/-0.188 χ^2/NDF : 47215.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -206.961+/-0.176 χ^2/NDF : 15760.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

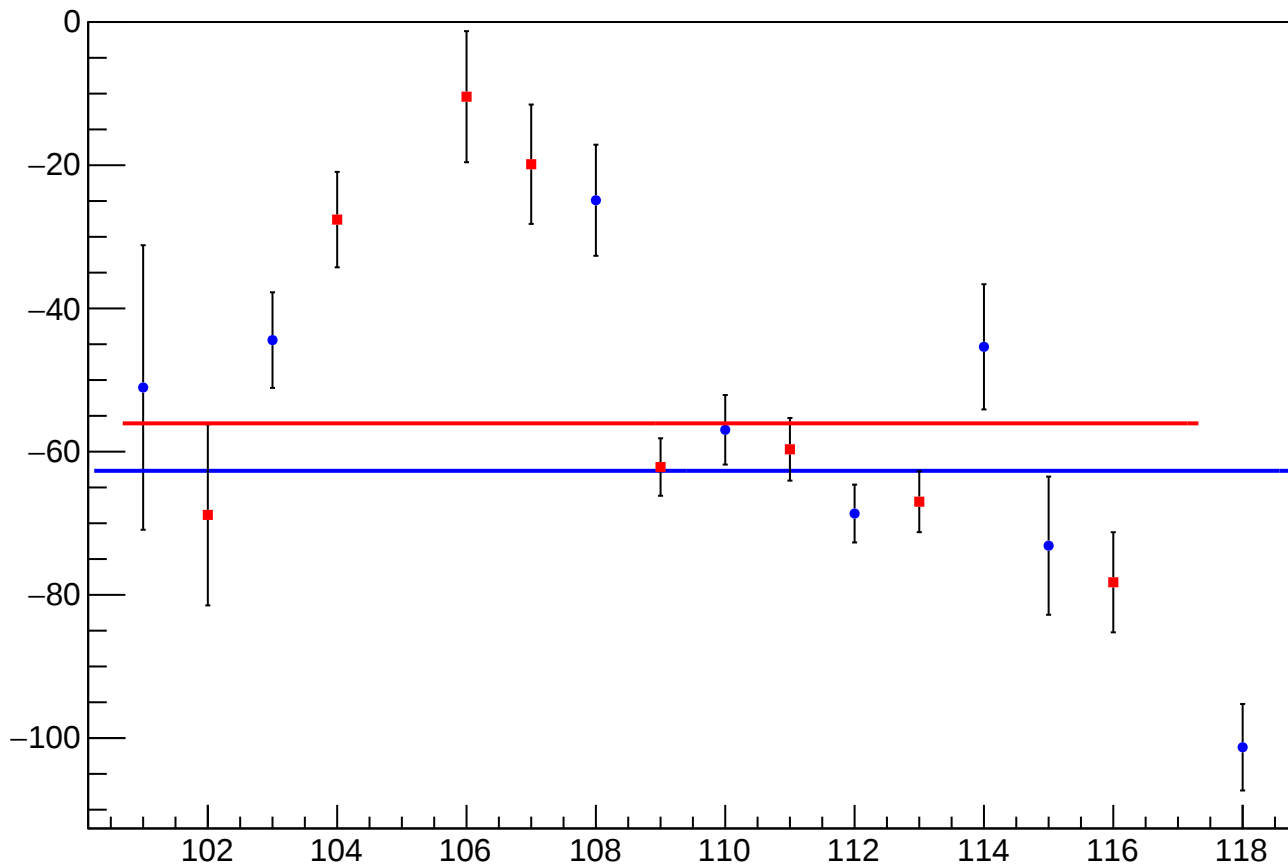
Right: -208.895+/-0.128 χ^2/NDF : 63236.3/15

In: -211.116+/-0.188 χ^2/NDF : 47215.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -208.895+/-0.128 χ^2/NDF : 63236.3/15

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.676+/-2.256 χ^2/NDF : 81.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.048+/-2.020 χ^2/NDF : 82.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

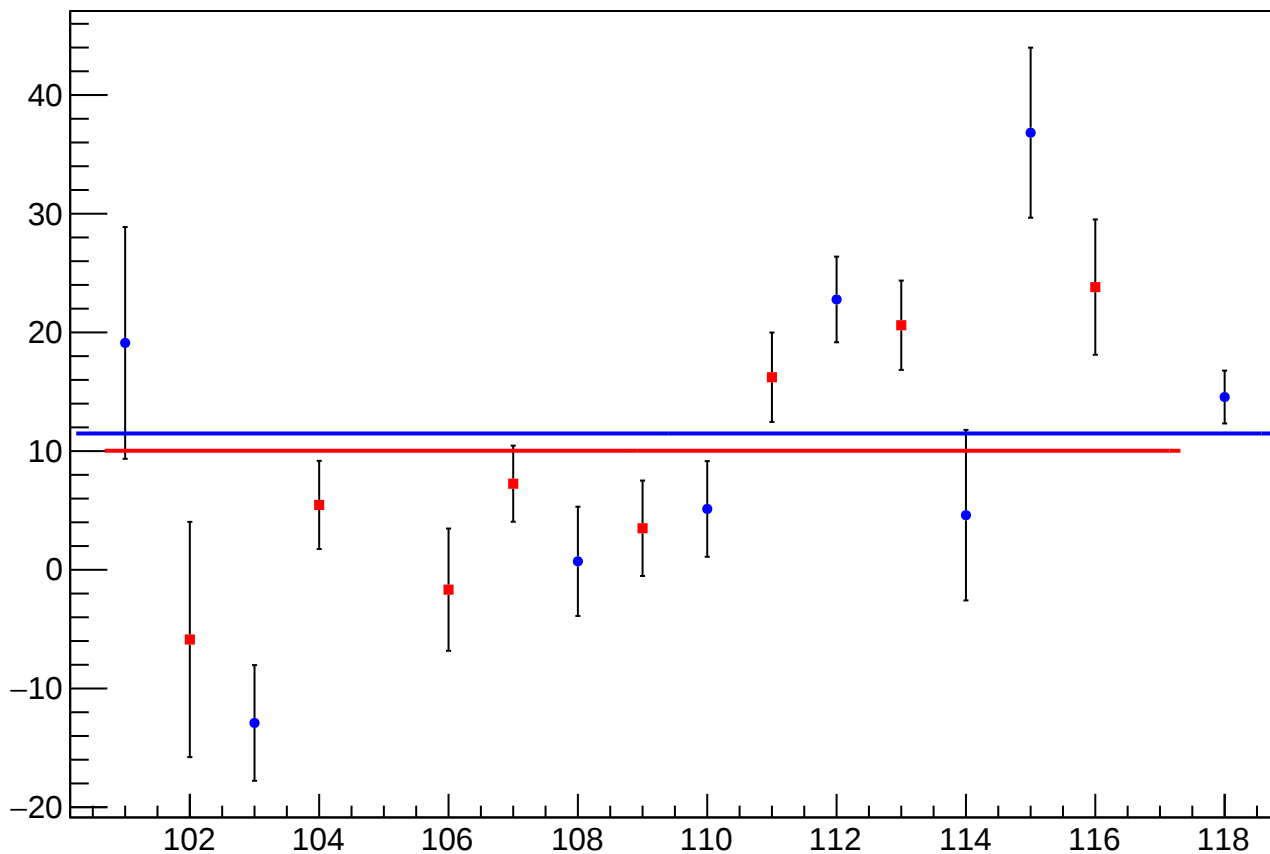
Right: -58.997+/-1.505 χ^2/NDF : 168.5/15

In: -62.676+/-2.256 χ^2/NDF : 81.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.997+/-1.505 χ^2/NDF : 168.5/15

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.485 $\pm$ 1.445 χ^2 /NDF: 58.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.030 $\pm$ 1.488 χ^2 /NDF: 29.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

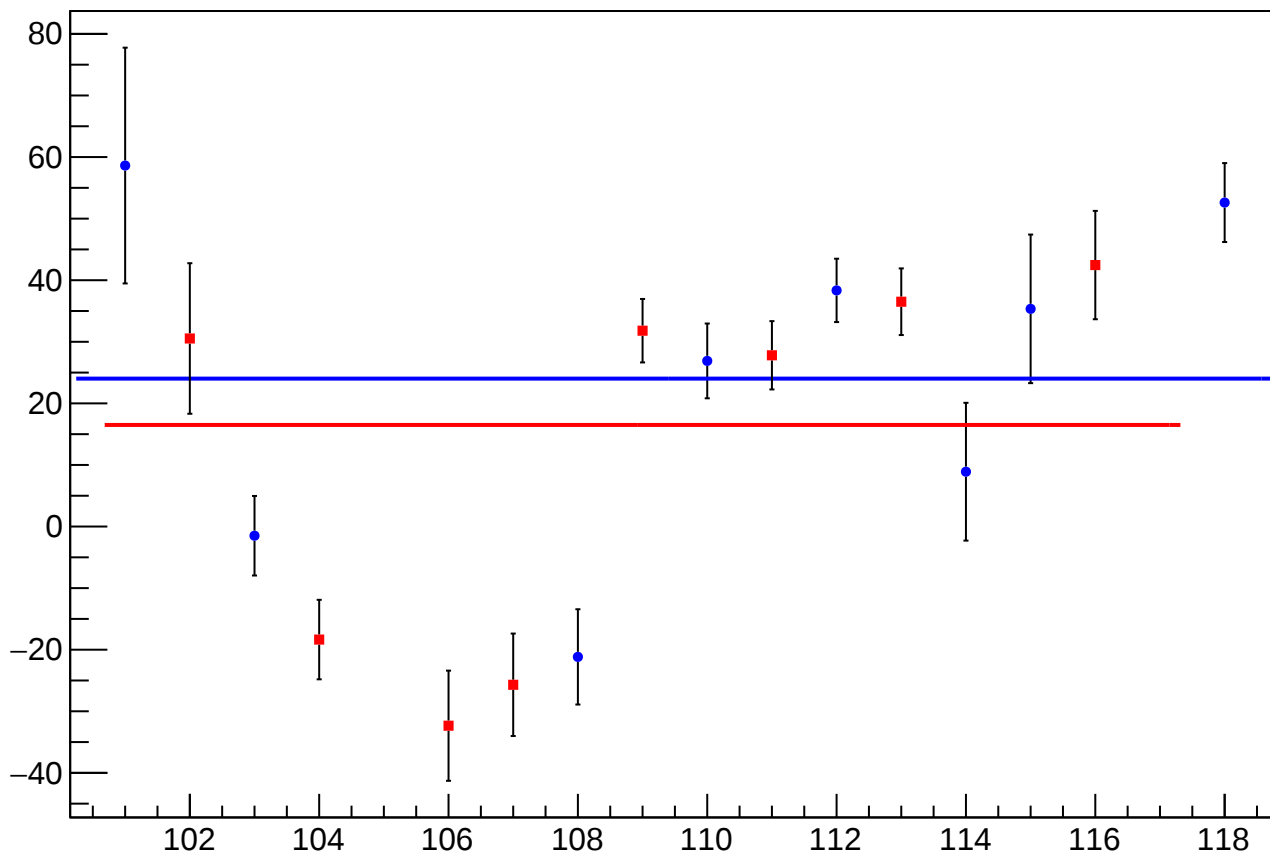
Right: 10.779 $\pm$ 1.037 χ^2 /NDF: 88.3/15

In: 11.485 $\pm$ 1.445 χ^2 /NDF:58.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 10.779 $\pm$ 1.037 χ^2 /NDF: 88.3/15

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 24.021 $\pm$ 2.604 χ^2 /NDF: 83.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 16.498 $\pm$ 2.391 χ^2 /NDF: 121.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

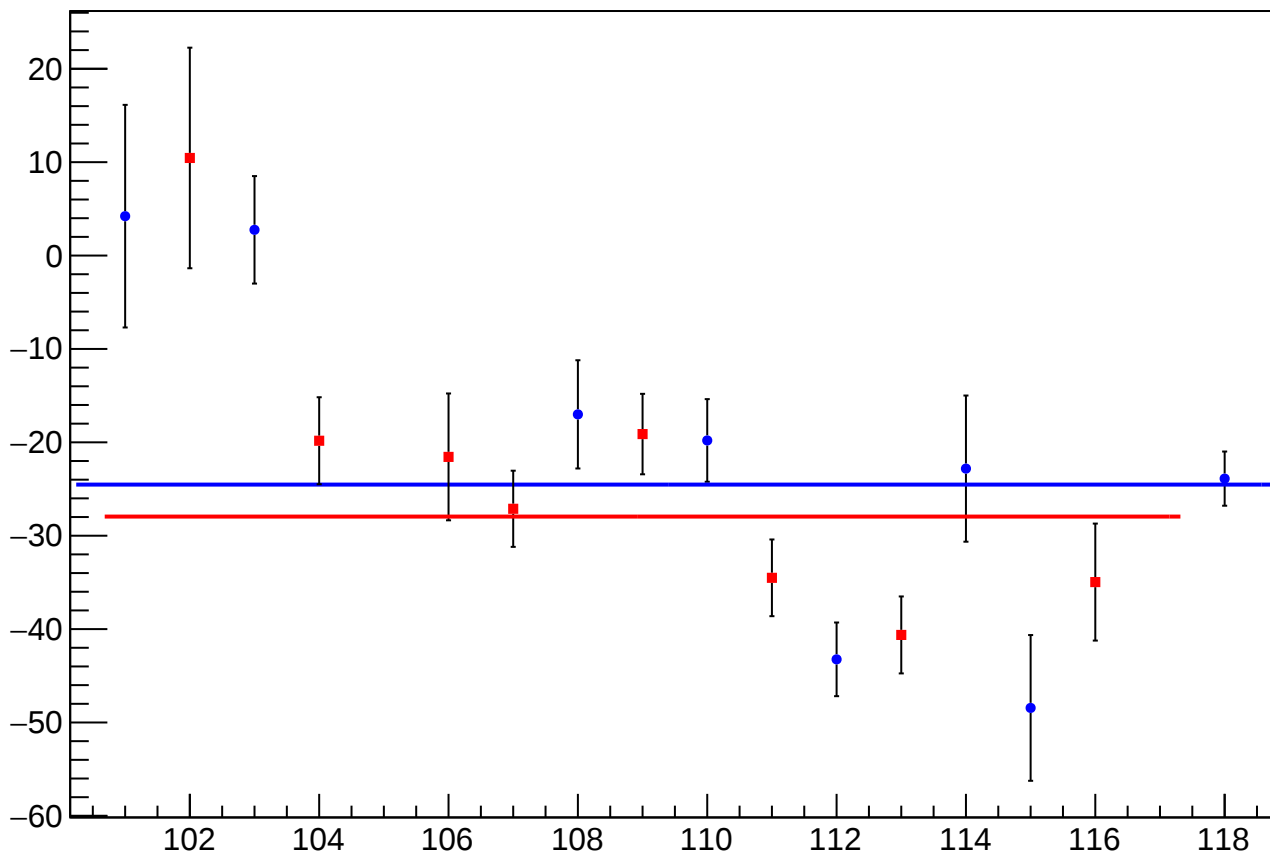
Right: 19.940 $\pm$ 1.761 χ^2 /NDF: 209.5/15

In: 24.021 $\pm$ 2.604 χ^2 /NDF: 83.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 19.940 $\pm$ 1.761 χ^2 /NDF: 209.5/15

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -24.526 $\pm$ 1.731 χ^2 /NDF: 63.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -27.950 $\pm$ 1.734 χ^2 /NDF: 32.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

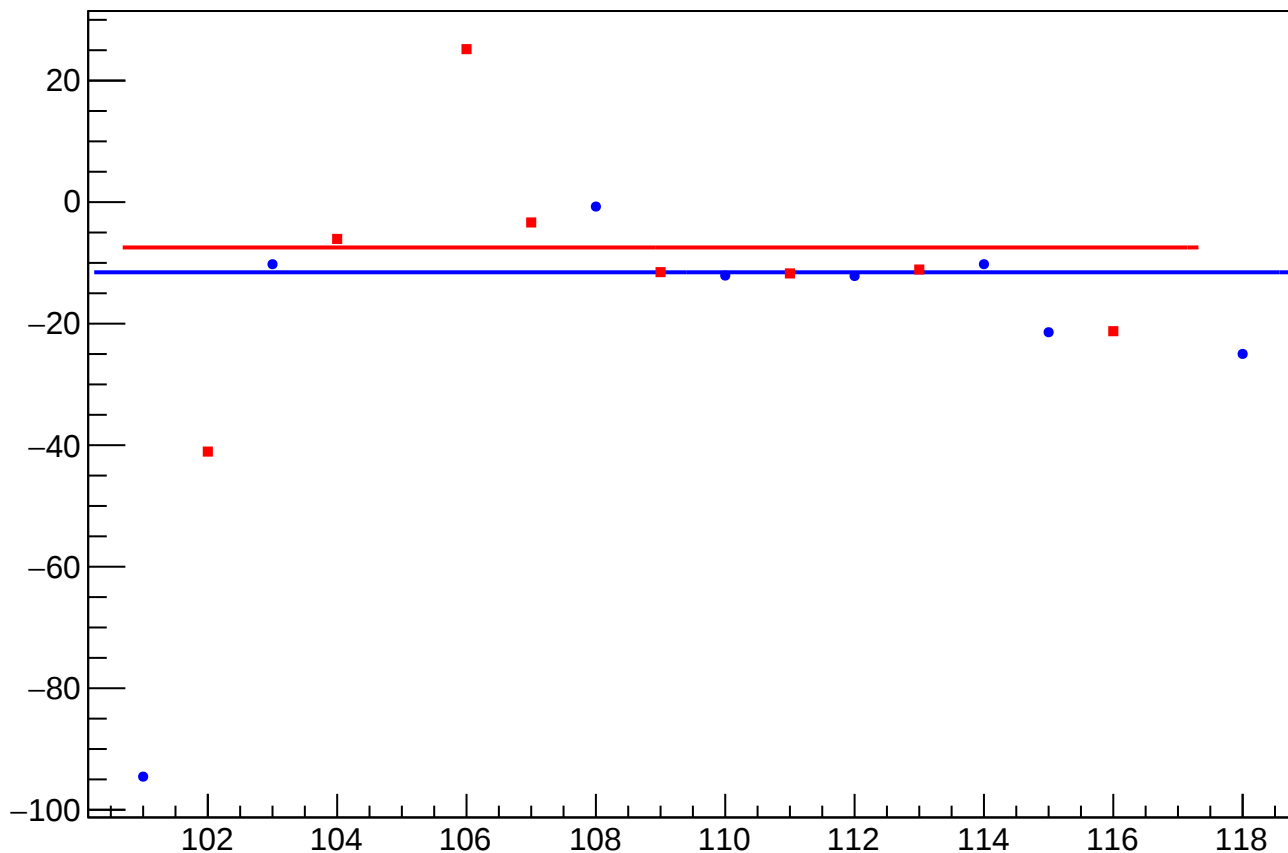
Right: -26.235 $\pm$ 1.225 χ^2 /NDF: 97.1/15

In: -24.526 $\pm$ 1.731 χ^2 /NDF:63.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -26.235 $\pm$ 1.225 χ^2 /NDF: 97.1/15

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -11.546+/-0.087 χ^2/NDF : 21426.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.459+/-0.080 χ^2/NDF : 35600.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

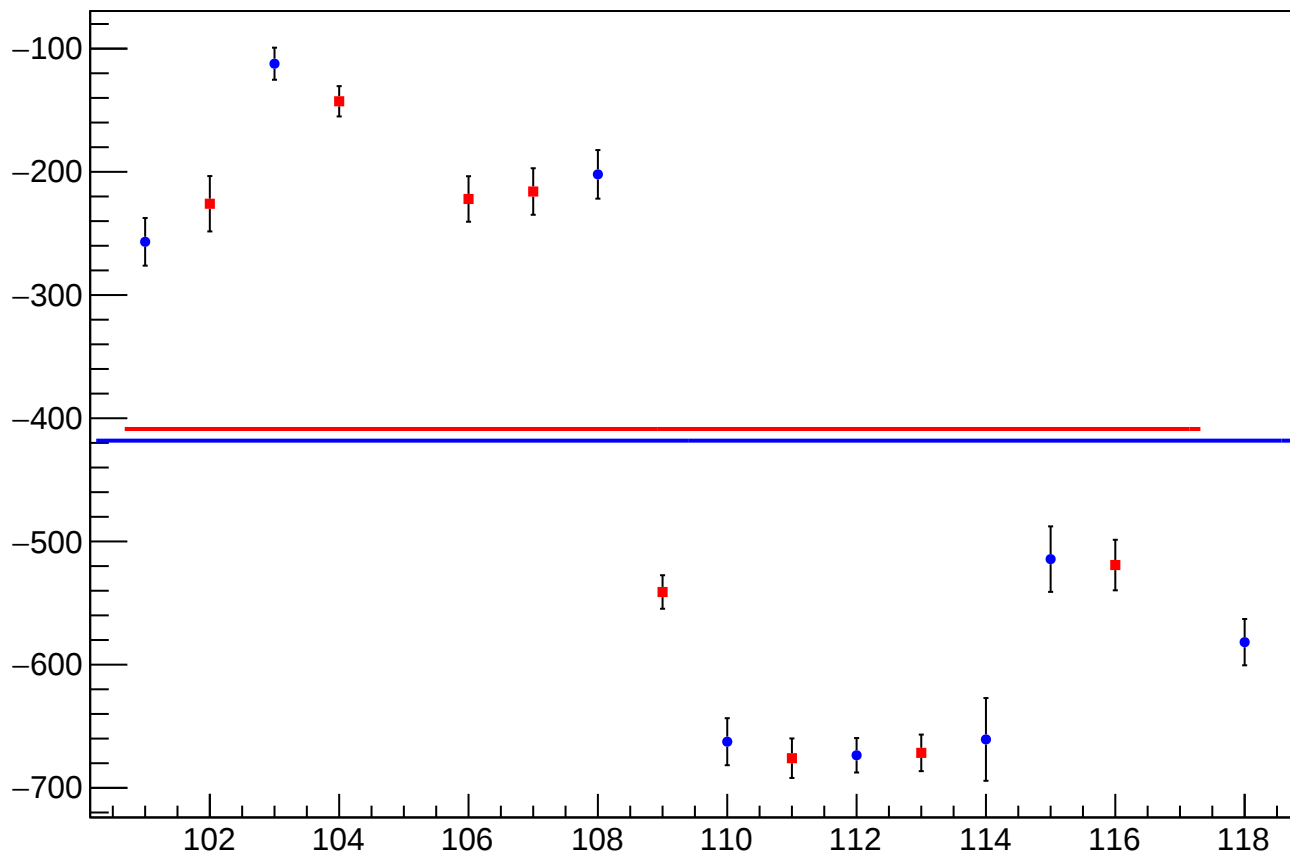
Right: -9.346+/-0.059 χ^2/NDF : 58221.5/15

In: -11.546+/-0.087 χ^2/NDF : 21426.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.346+/-0.059 χ^2/NDF : 58221.5/15

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -418.176+/-6.436 χ^2/NDF : 1380.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -408.711+/-5.722 χ^2/NDF : 1455.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

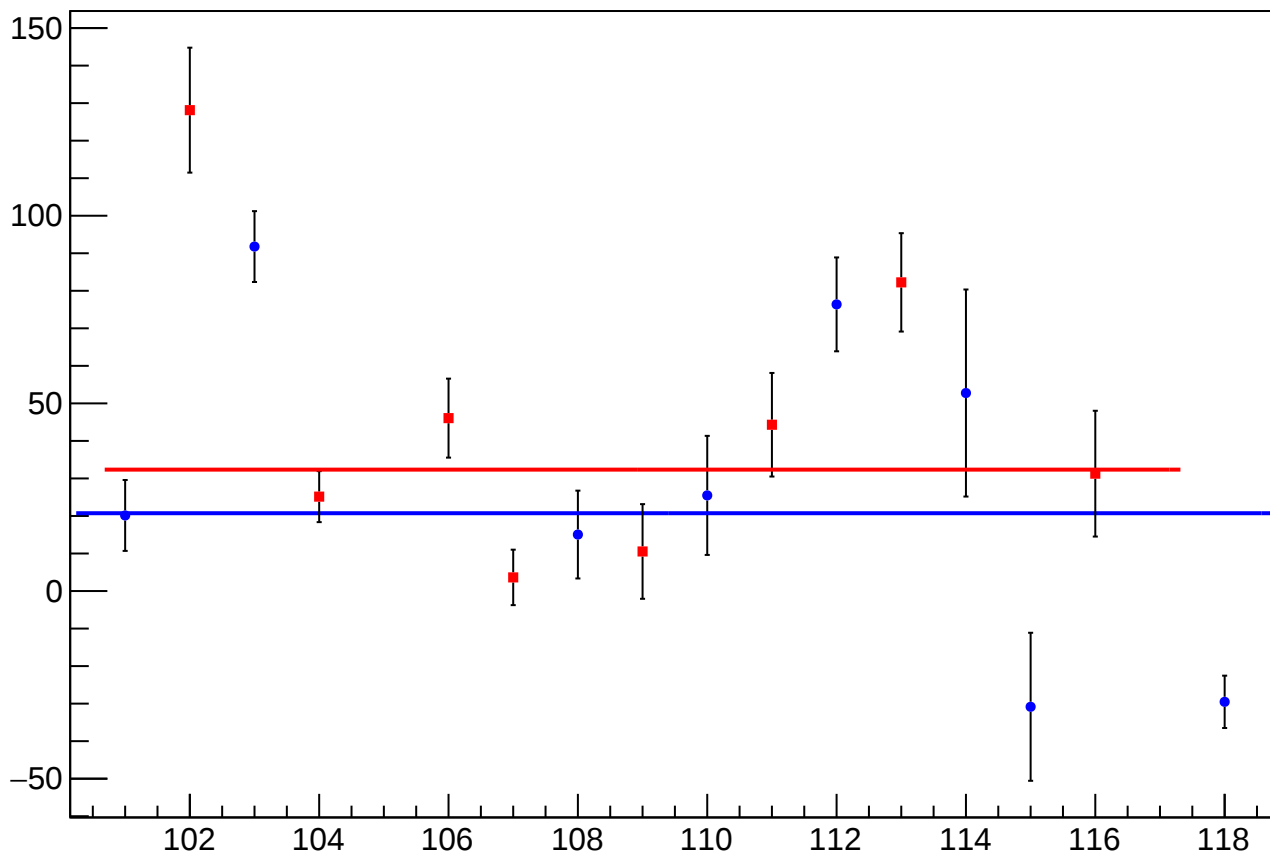
Right: -412.890+/-4.276 χ^2/NDF : 2837.5/15

In: -418.176+/-6.436 χ^2/NDF : 1380.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -412.890+/-4.276 χ^2/NDF : 2837.5/15

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 20.735+/-3.936 χ^2/NDF : 136.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 32.350+/-3.688 χ^2/NDF : 69.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

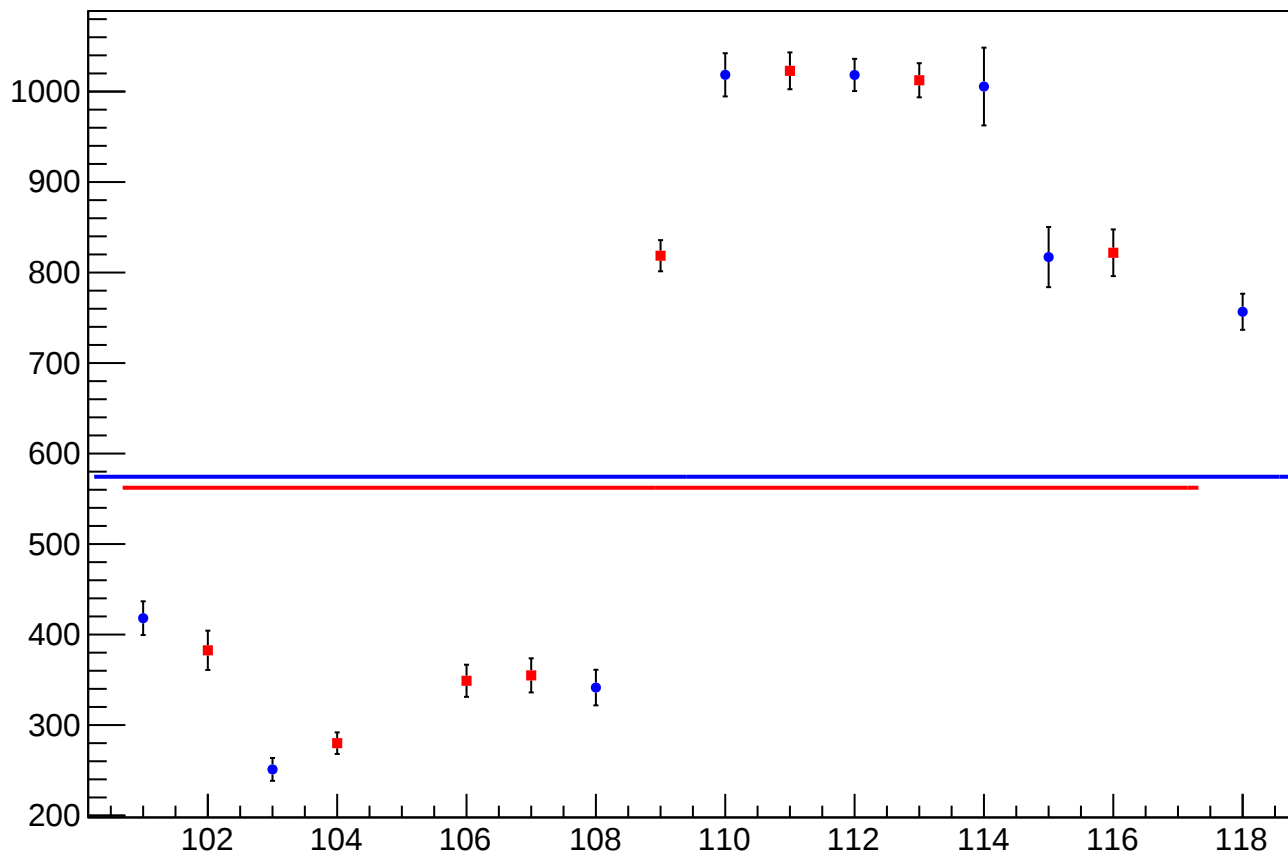
Right: 26.920+/-2.691 χ^2/NDF : 210.8/15

In: 20.735+/-3.936 χ^2/NDF : 136.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.920+/-2.691 χ^2/NDF : 210.8/15

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 574.366+/-6.960 χ^2/NDF : 2076.3/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 562.244+/-6.290 χ^2/NDF : 2301.9/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

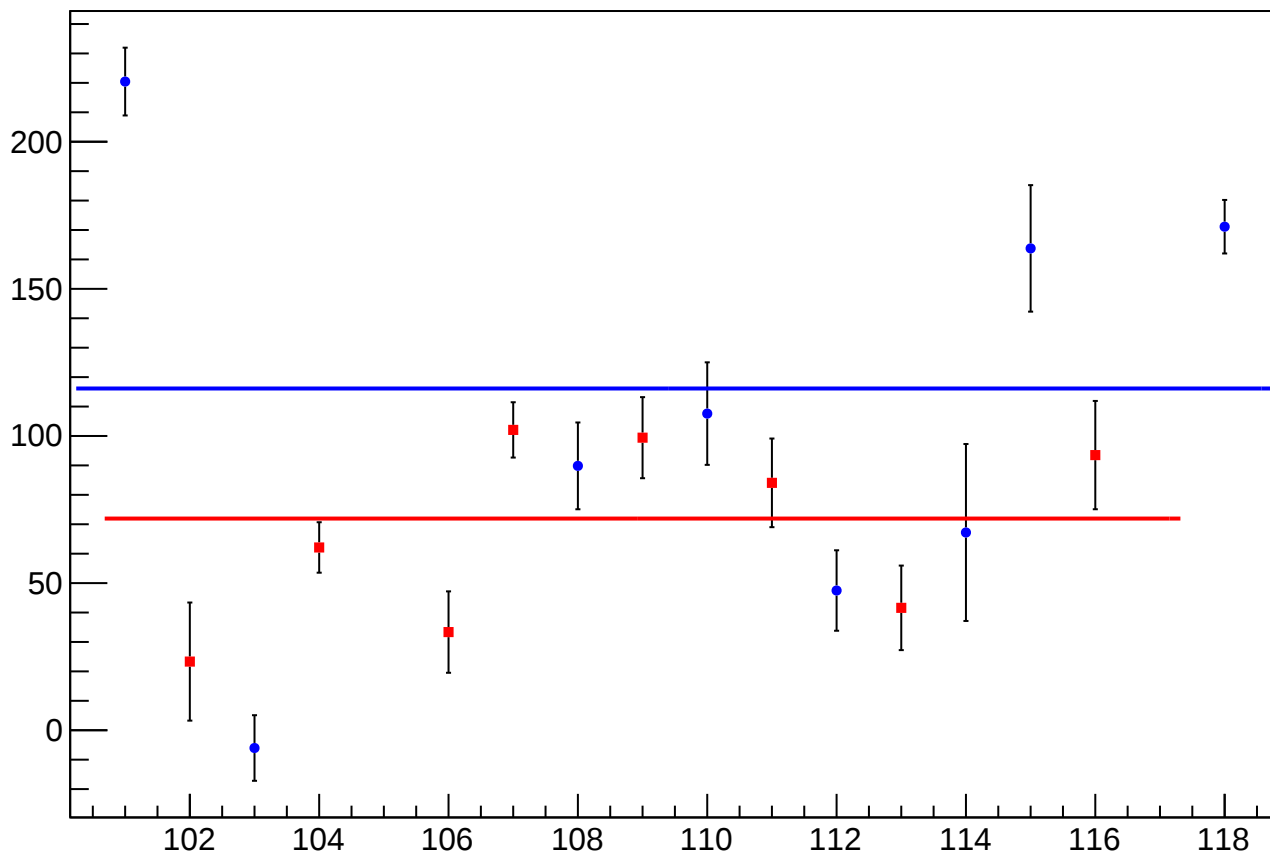
Right: 567.694+/-4.667 χ^2/NDF : 4379.8/15

In: 574.366+/-6.960 χ^2/NDF :2076.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 567.694+/-4.667 χ^2/NDF : 4379.8/15

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 116.136 $\pm$ 4.757 χ^2 /NDF: 274.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 71.937 $\pm$ 4.467 χ^2 /NDF: 35.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

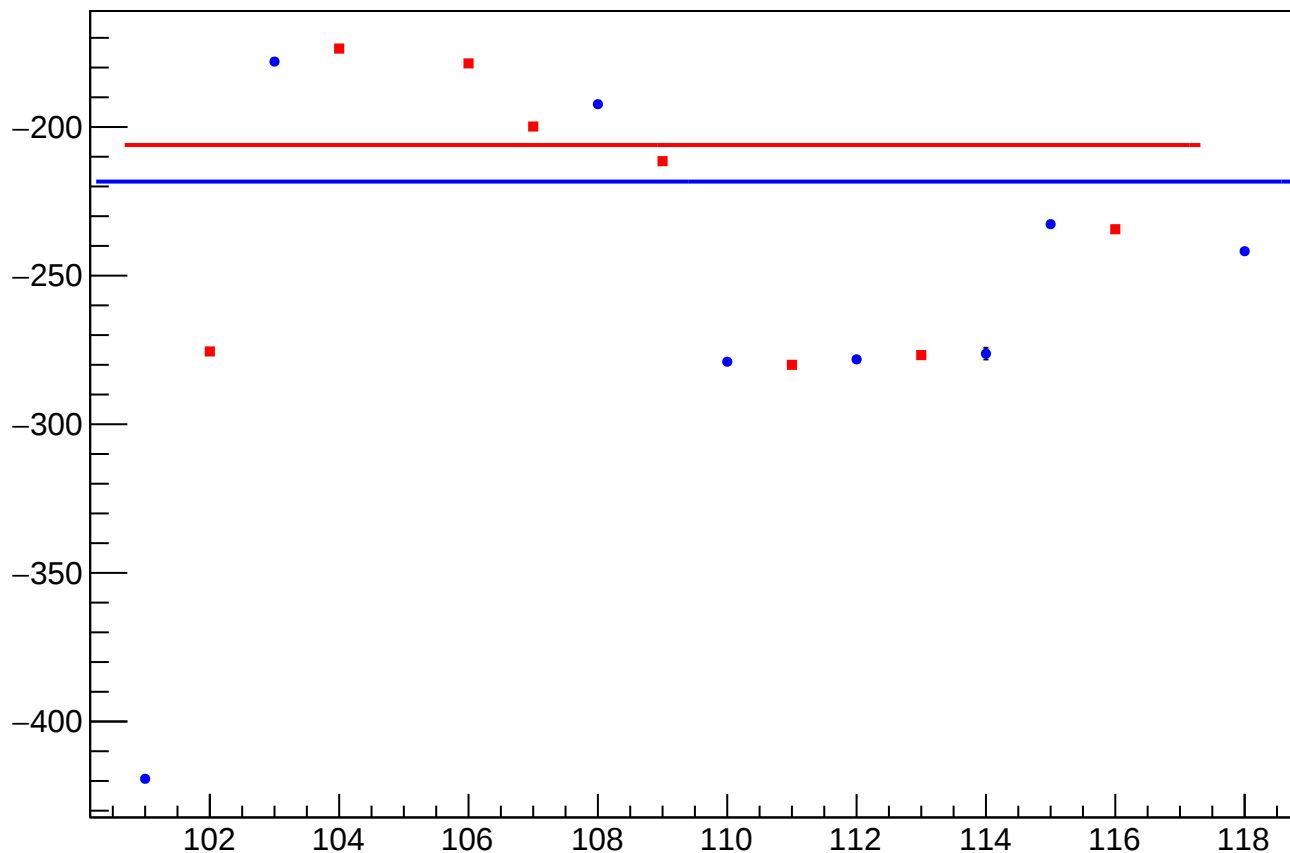
Right: 92.650 $\pm$ 3.257 χ^2 /NDF: 356.4/15

In: 116.136 $\pm$ 4.757 χ^2 /NDF:274.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.650 $\pm$ 3.257 χ^2 /NDF: 356.4/15

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -218.358+/-0.204 χ^2/NDF : 123330.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -206.057+/-0.185 χ^2/NDF : 47094.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

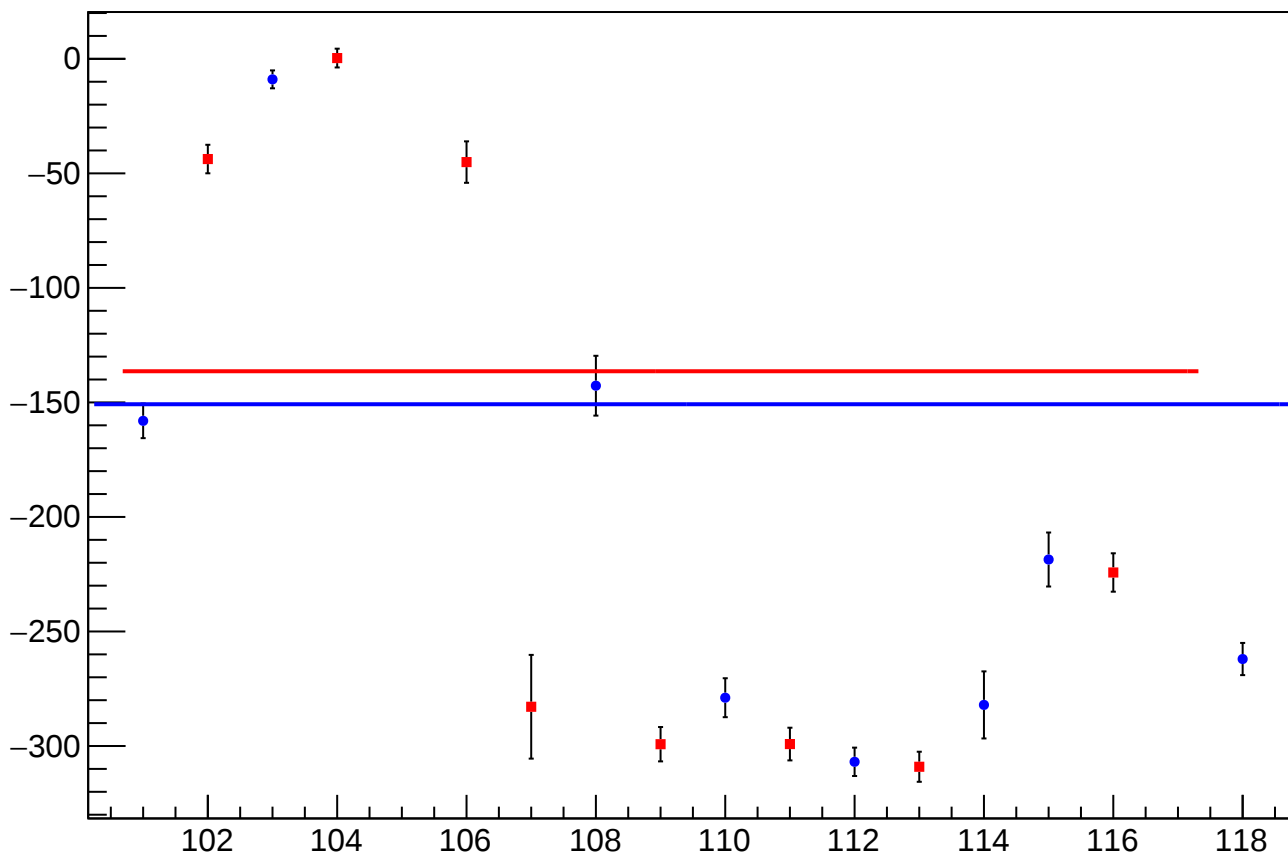
Right: -211.612+/-0.137 χ^2/NDF : 172426.7/15

In: -218.358+/-0.204 χ^2/NDF : 123330.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -211.612+/-0.137 χ^2/NDF : 172426.7/15

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -150.796 ± 2.494 $\chi^2/\text{NDF}: 2543.2/7$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -136.393 ± 2.395 $\chi^2/\text{NDF}: 3270.3/7$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

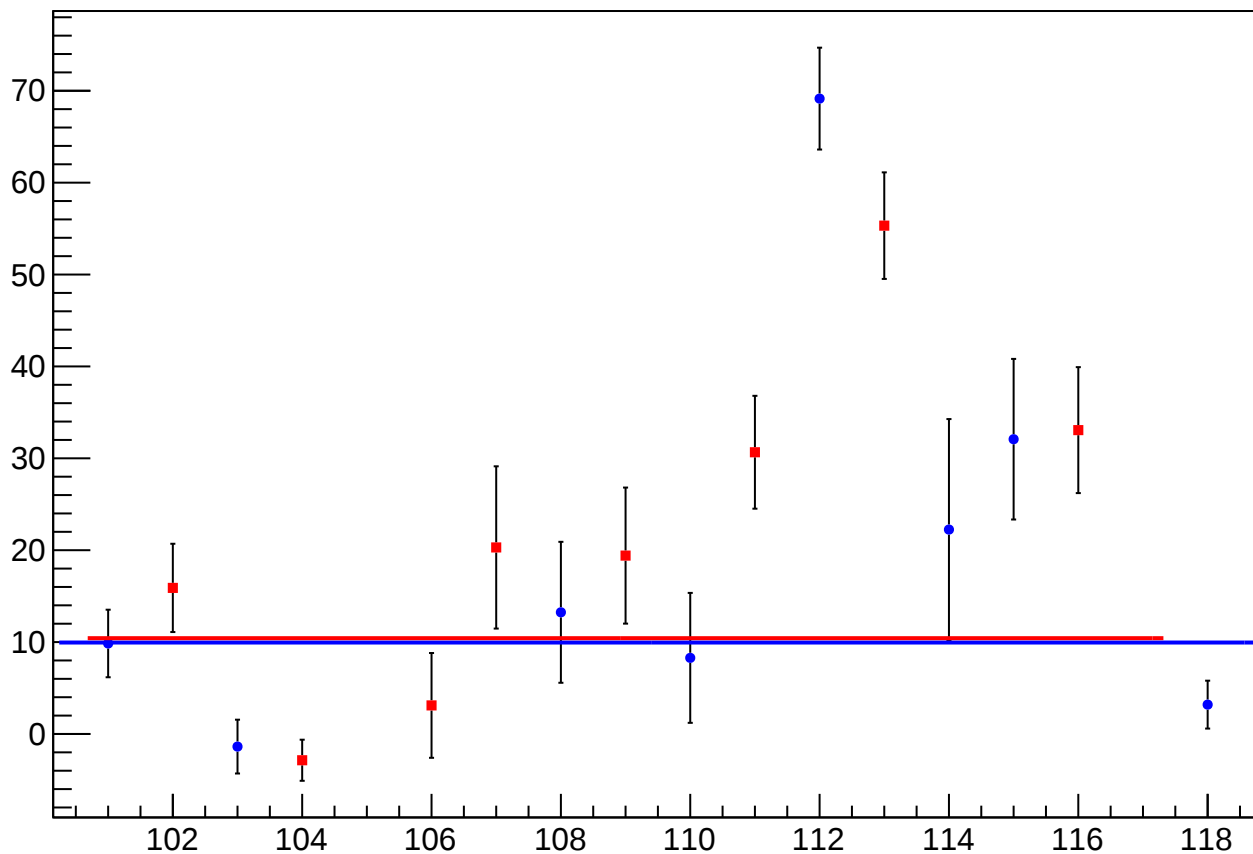
Right: -143.305 ± 1.727 $\chi^2/\text{NDF}: 5830.8/15$

In: -150.796 ± 2.494 $\chi^2/\text{NDF}: 2543.2/7$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -143.305 ± 1.727 $\chi^2/\text{NDF}: 5830.8/15$

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.952 $\pm$ 1.530 χ^2 /NDF: 143.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.425 $\pm$ 1.617 χ^2 /NDF: 122.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

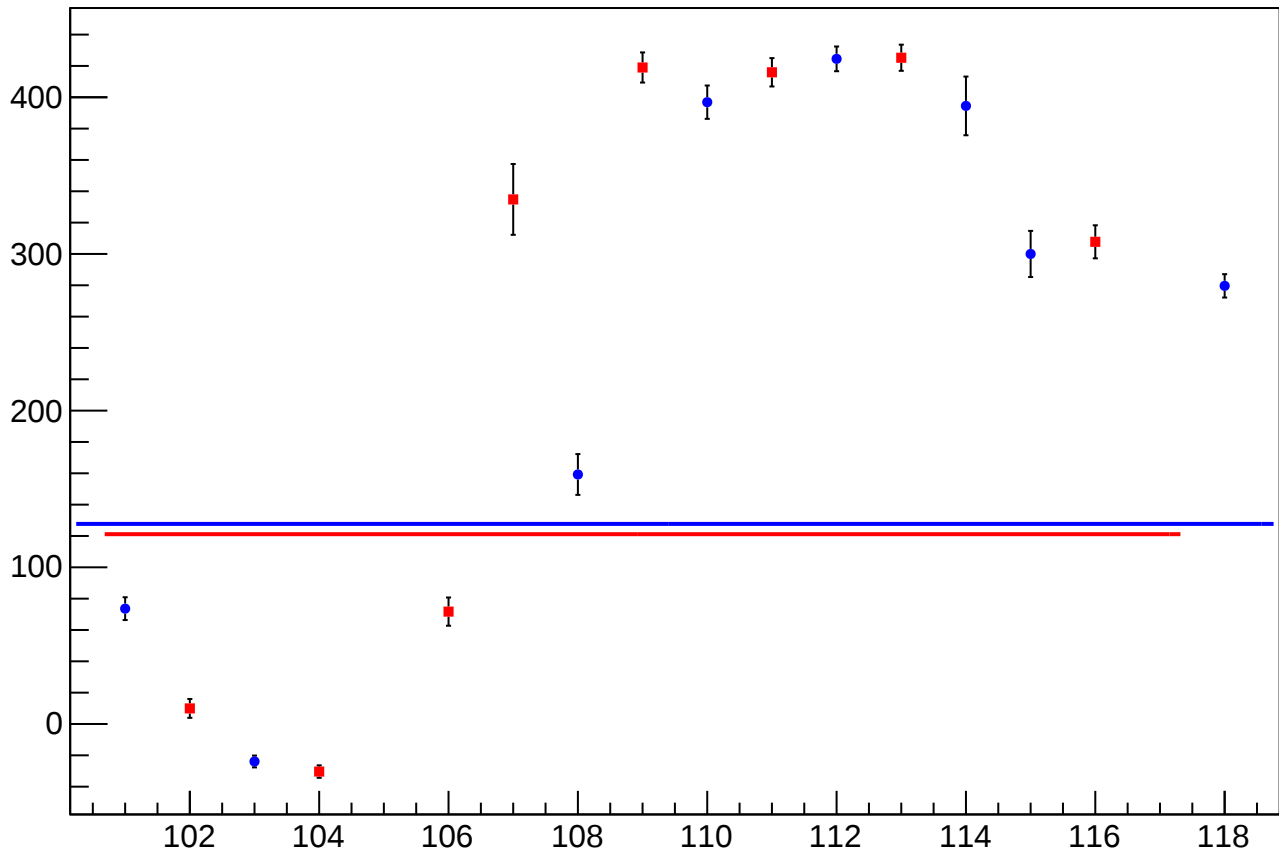
Right: 10.176 $\pm$ 1.111 χ^2 /NDF: 266.1/15

In: 9.952 $\pm$ 1.530 χ^2 /NDF:143.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 10.176 $\pm$ 1.111 χ^2 /NDF: 266.1/15

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 127.706+/-2.626 χ^2/NDF : 4479.5/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 121.140+/-2.568 χ^2/NDF : 5578.8/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

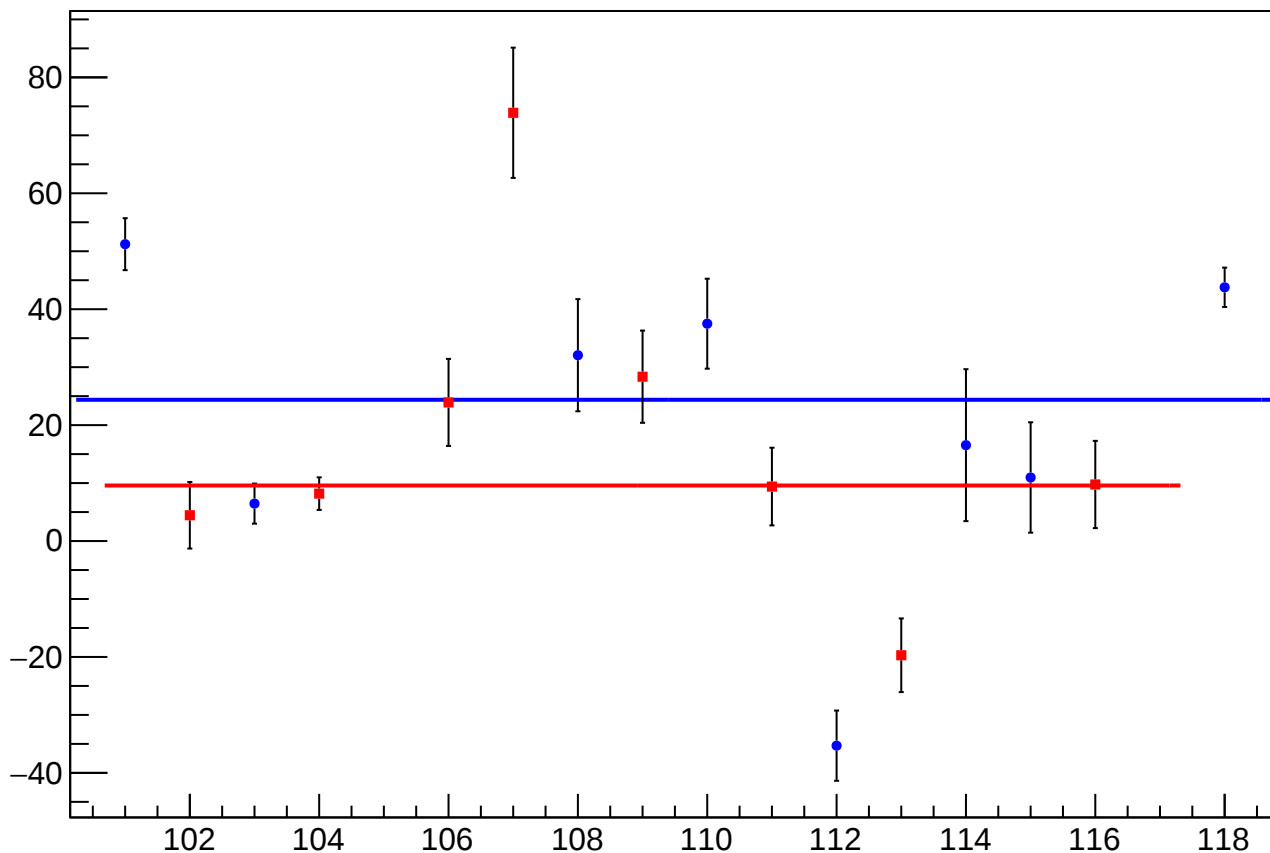
Right: 124.350+/-1.836 χ^2/NDF : 10061.5/15

In: 127.706+/-2.626 χ^2/NDF :4479.5/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 124.350+/-1.836 χ^2/NDF : 10061.5/15

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 24.373+/-1.853 χ^2/NDF : 198.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.583+/-1.950 χ^2/NDF : 64.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

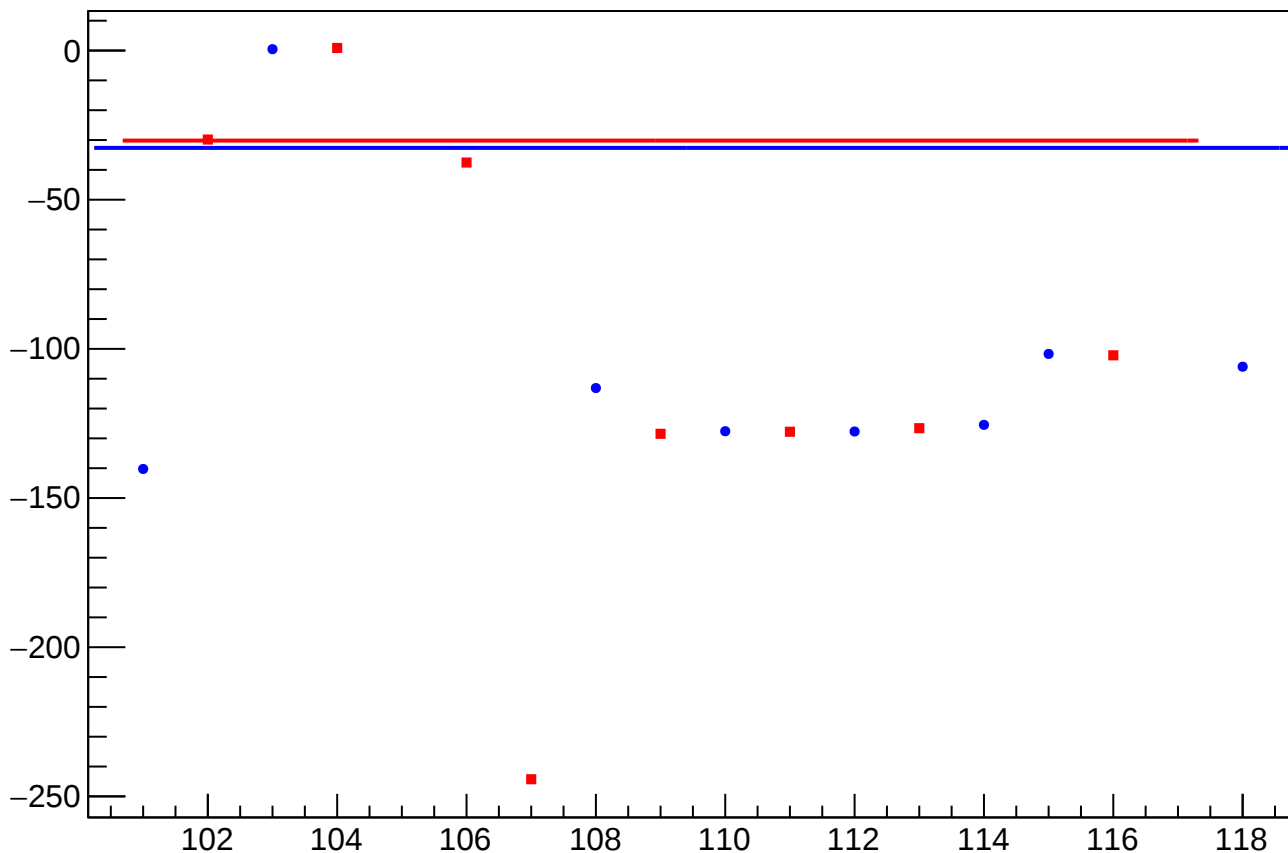
Right: 17.356+/-1.343 χ^2/NDF : 292.6/15

In: 24.373+/-1.853 χ^2/NDF : 198.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.356+/-1.343 χ^2/NDF : 292.6/15

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -32.628 $\pm$ 0.073 χ^2 /NDF: 574275.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -30.182 $\pm$ 0.070 χ^2 /NDF: 467808.8/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

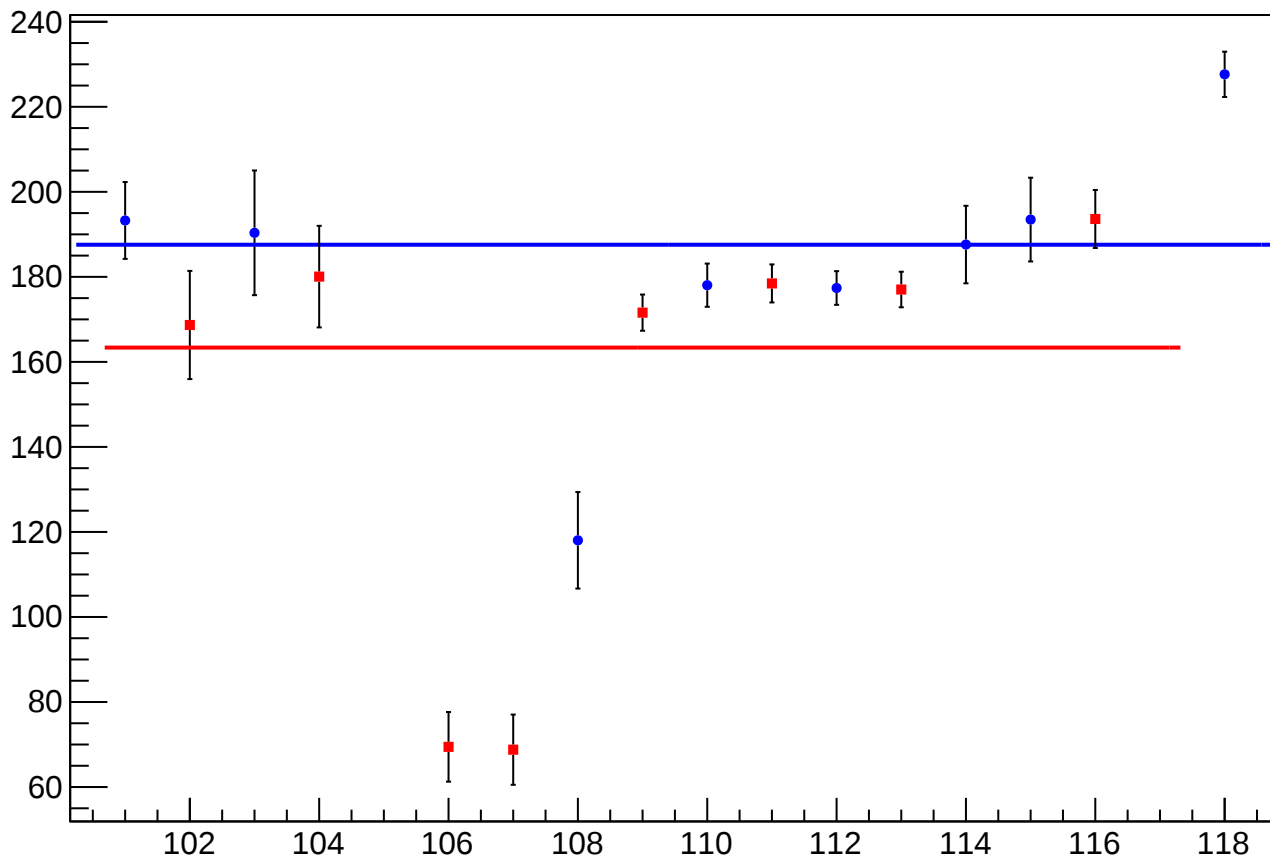
Right: -31.370 $\pm$ 0.051 χ^2 /NDF: 1042670.3/15

In: -32.628 $\pm$ 0.073 χ^2 /NDF: 574275.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -31.370 $\pm$ 0.051 χ^2 /NDF: 1042670.3/15

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 187.559 $\pm$ 2.327 χ^2 /NDF: 105.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 163.366 $\pm$ 2.101 χ^2 /NDF: 310.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

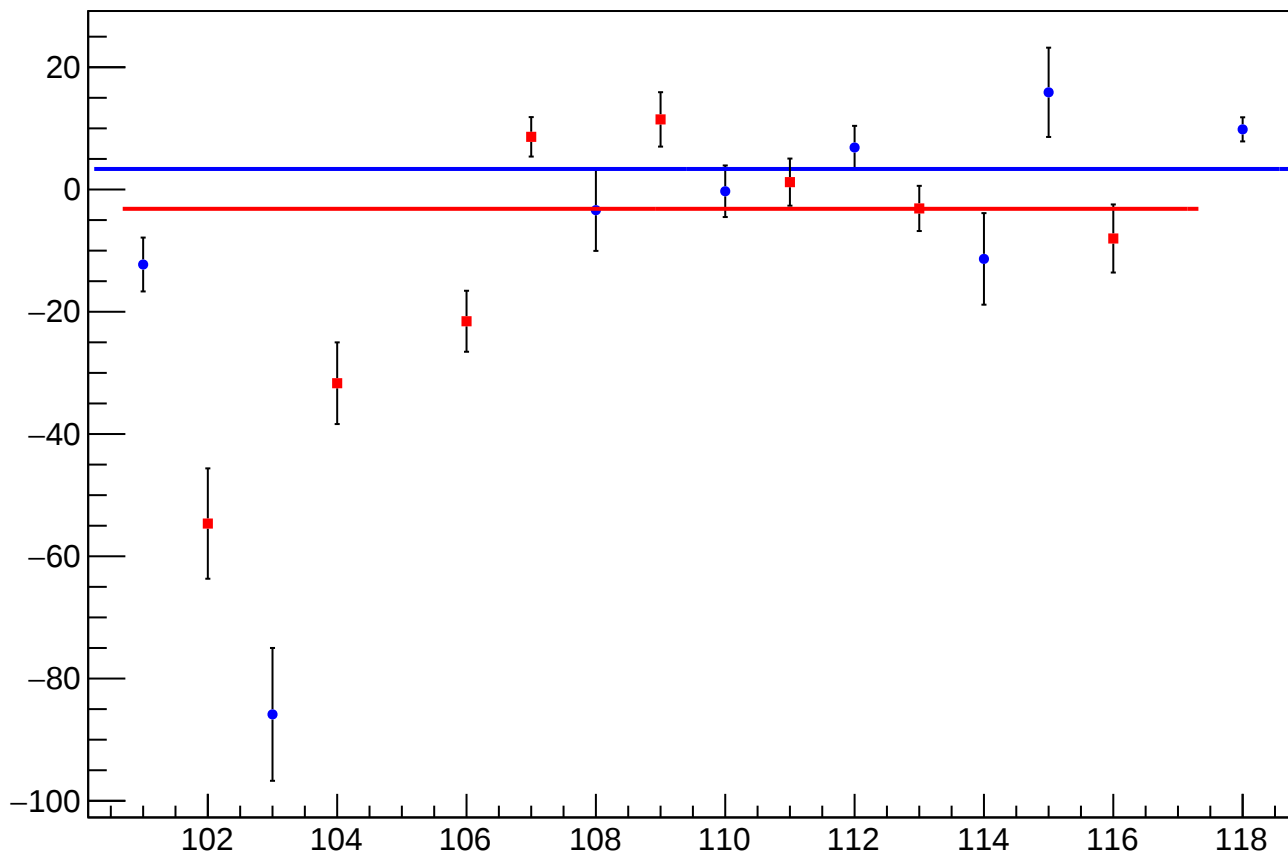
Right: 174.236 $\pm$ 1.559 χ^2 /NDF: 474.8/15

In: 187.559 $\pm$ 2.327 χ^2 /NDF:105.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 174.236 $\pm$ 1.559 χ^2 /NDF: 474.8/15

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.359+/-1.398 χ^2/NDF : 100.4/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.159+/-1.593 χ^2/NDF : 90.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

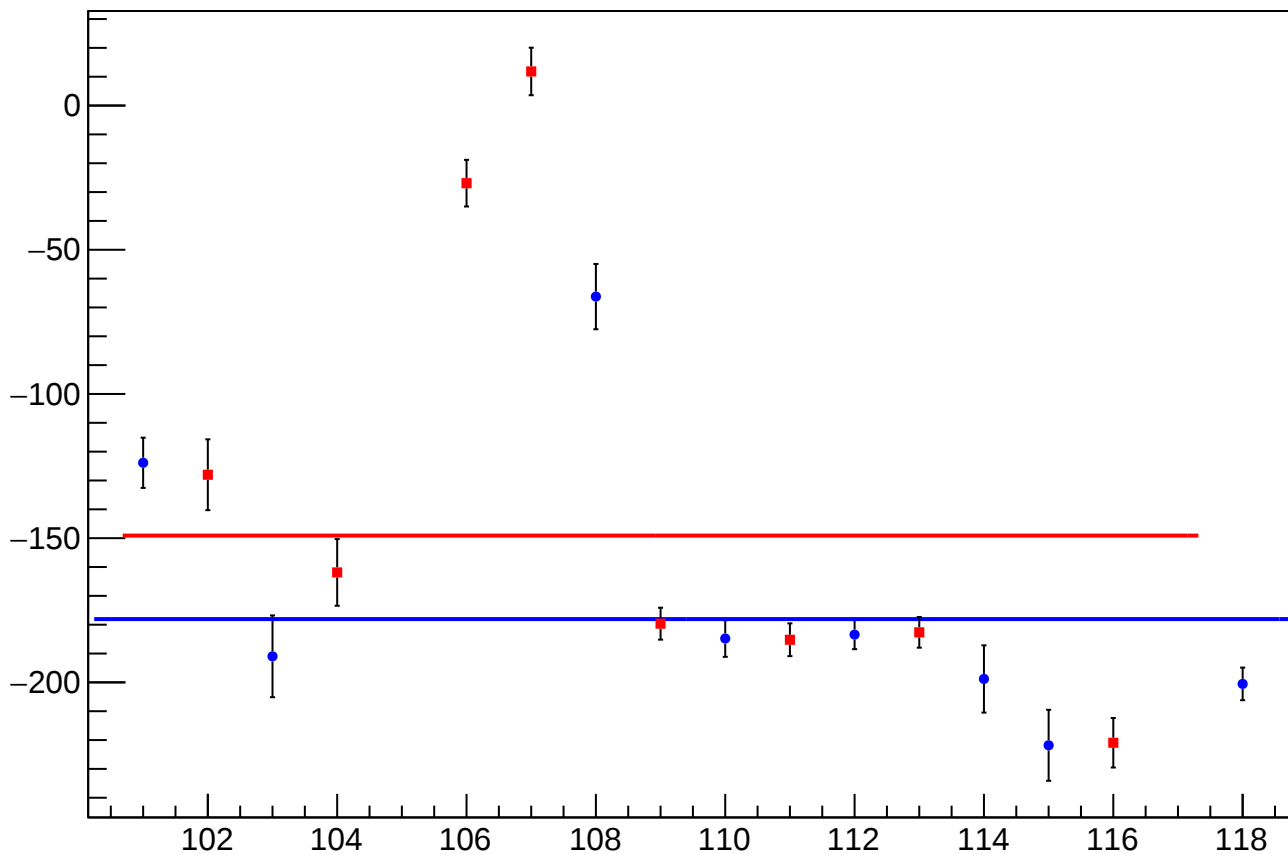
Right: 0.524+/-1.051 χ^2/NDF : 200.3/15

In: 3.359+/-1.398 χ^2/NDF :100.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.524+/-1.051 χ^2/NDF : 200.3/15

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -178.058 $\pm$ 2.719 χ^2 /NDF: 171.0/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -149.111 $\pm$ 2.526 χ^2 /NDF: 794.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

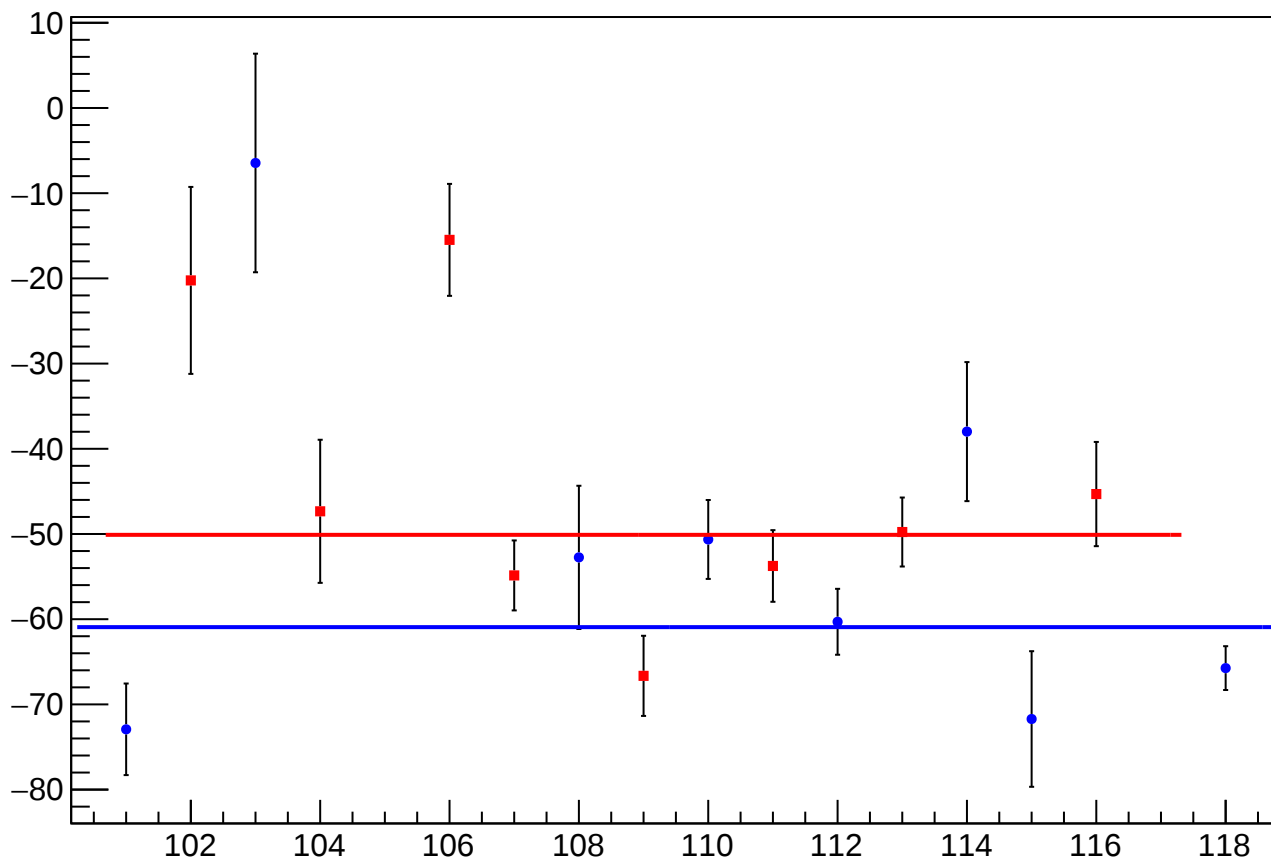
Right: -162.520 $\pm$ 1.851 χ^2 /NDF: 1025.9/15

In: -178.058 $\pm$ 2.719 χ^2 /NDF:171.0/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -162.520 $\pm$ 1.851 χ^2 /NDF: 1025.9/15

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -60.931 $\pm$ 1.689 χ^2 /NDF: 42.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -50.099 $\pm$ 1.843 χ^2 /NDF: 50.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

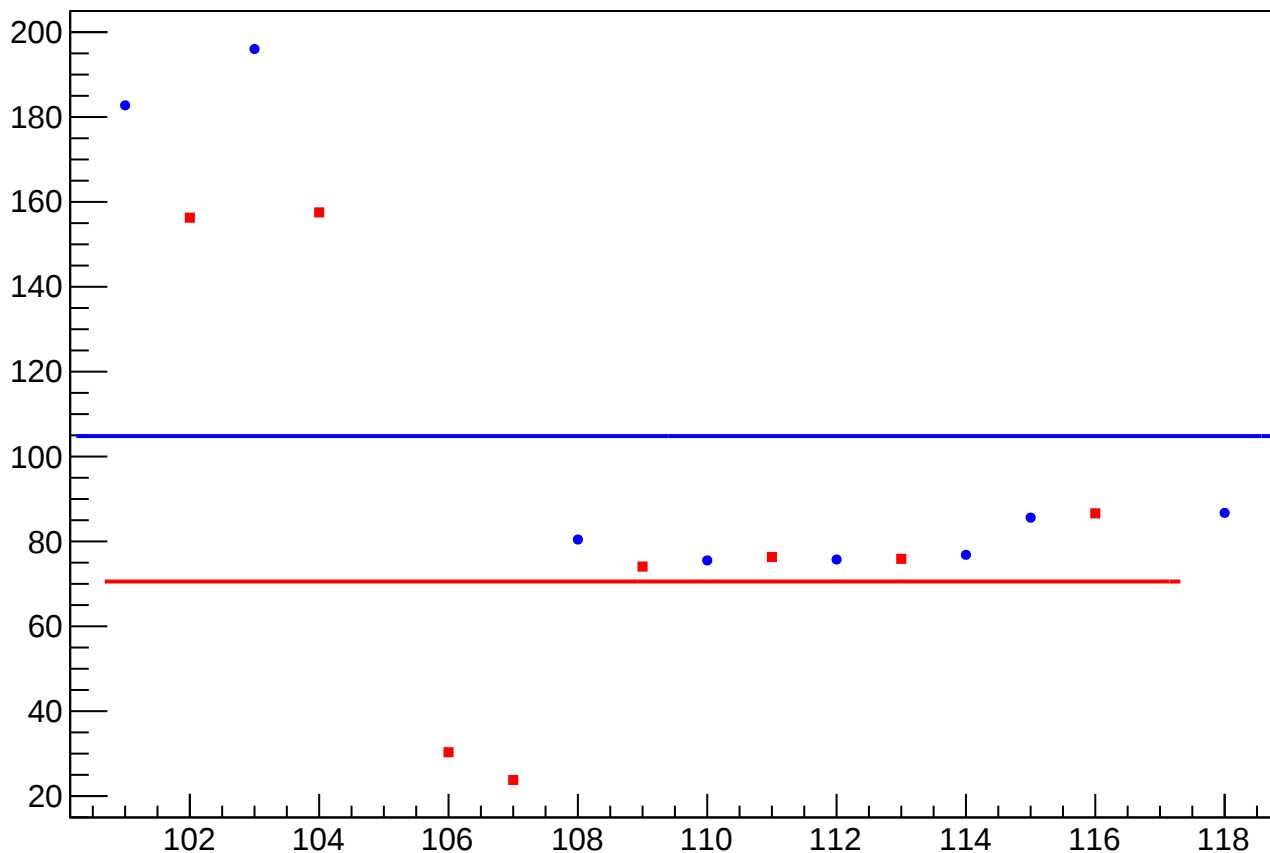
Right: -55.985 $\pm$ 1.245 χ^2 /NDF: 111.3/15

In: -60.931 $\pm$ 1.689 χ^2 /NDF: 42.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -55.985 $\pm$ 1.245 χ^2 /NDF: 111.3/15

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 104.822+/-0.106 χ^2/NDF : 186956.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 70.552+/-0.087 χ^2/NDF : 279749.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

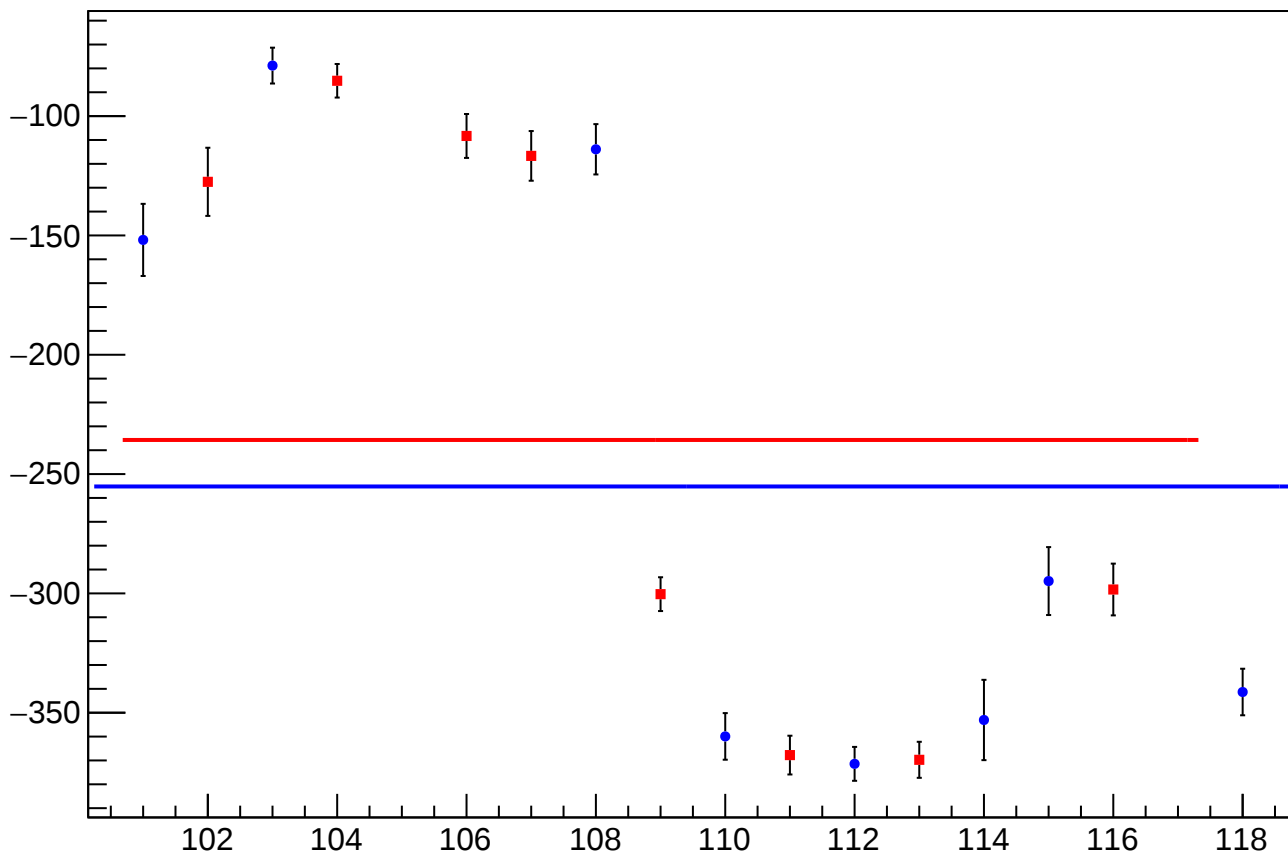
Right: 84.385+/-0.067 χ^2/NDF : 528862.6/15

In: 104.822+/-0.106 χ^2/NDF : 186956.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.385+/-0.067 χ^2/NDF : 528862.6/15

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -255.194+/-3.527 χ^2/NDF : 1280.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -235.705+/-3.053 χ^2/NDF : 1533.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

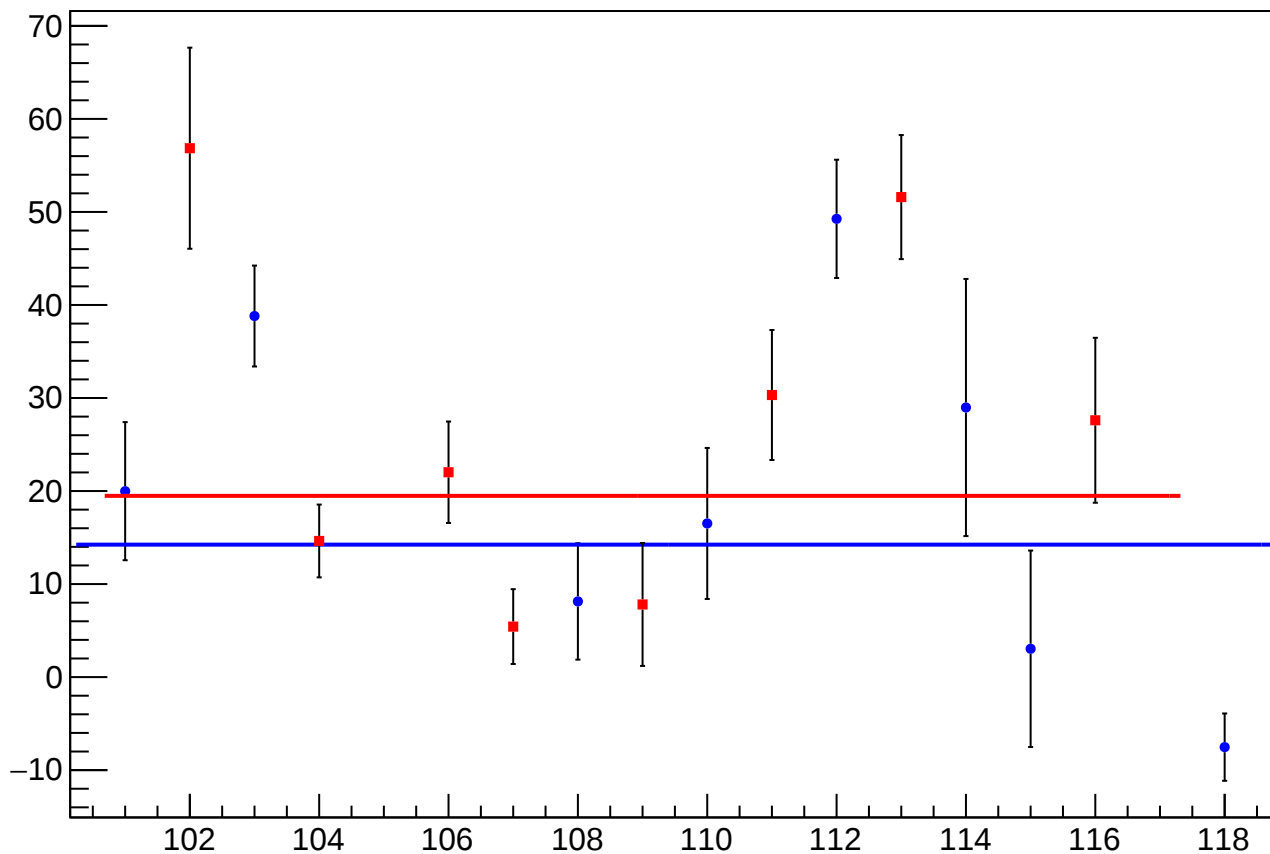
Right: -244.053+/-2.308 χ^2/NDF : 2831.4/15

In: -255.194+/-3.527 χ^2/NDF : 1280.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -244.053+/-2.308 χ^2/NDF : 2831.4/15

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.237+/-2.192 χ^2/NDF : 91.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.482+/-2.008 χ^2/NDF : 55.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

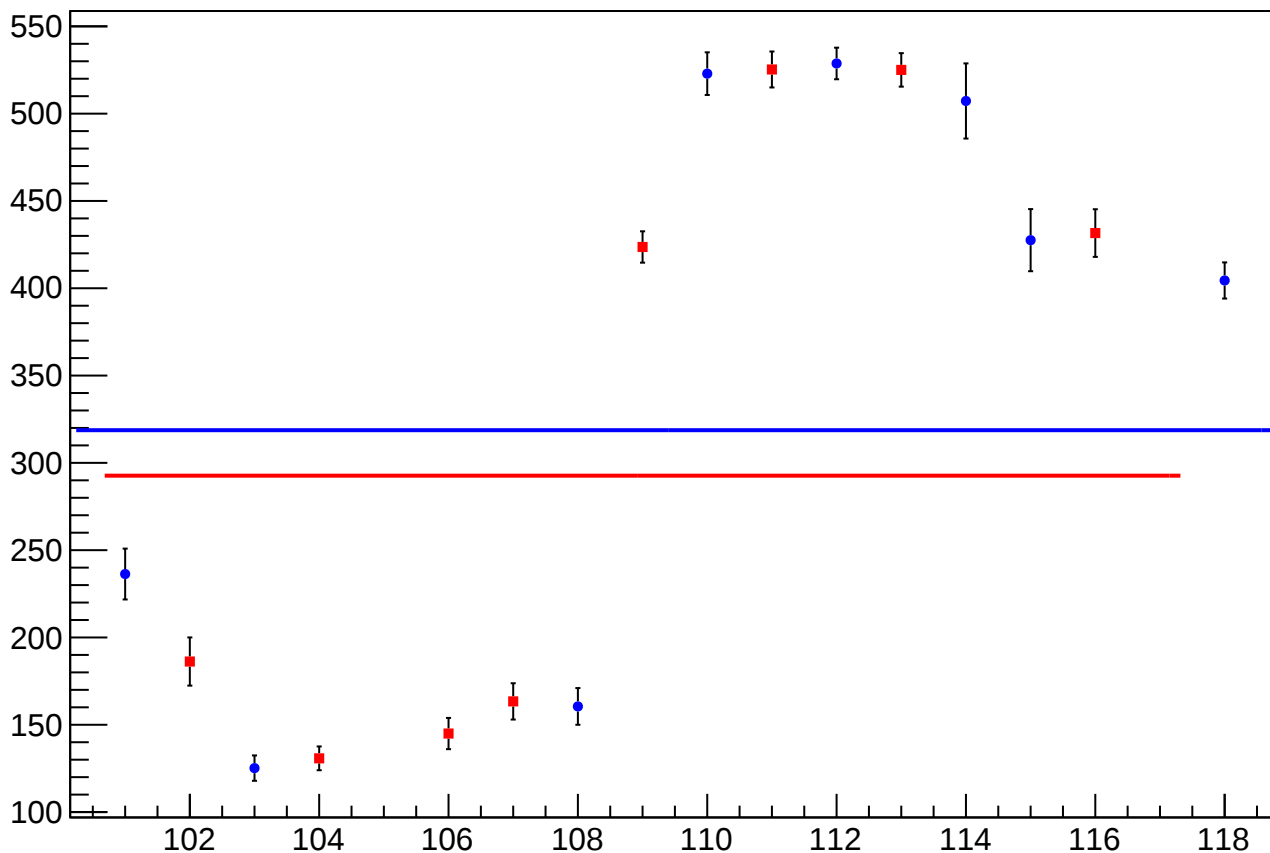
Right: 17.088+/-1.481 χ^2/NDF : 149.6/15

In: 14.237+/-2.192 χ^2/NDF : 91.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.088+/-1.481 χ^2/NDF : 149.6/15

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 318.708+/-3.884 χ^2/NDF : 1969.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 292.666+/-3.398 χ^2/NDF : 2465.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

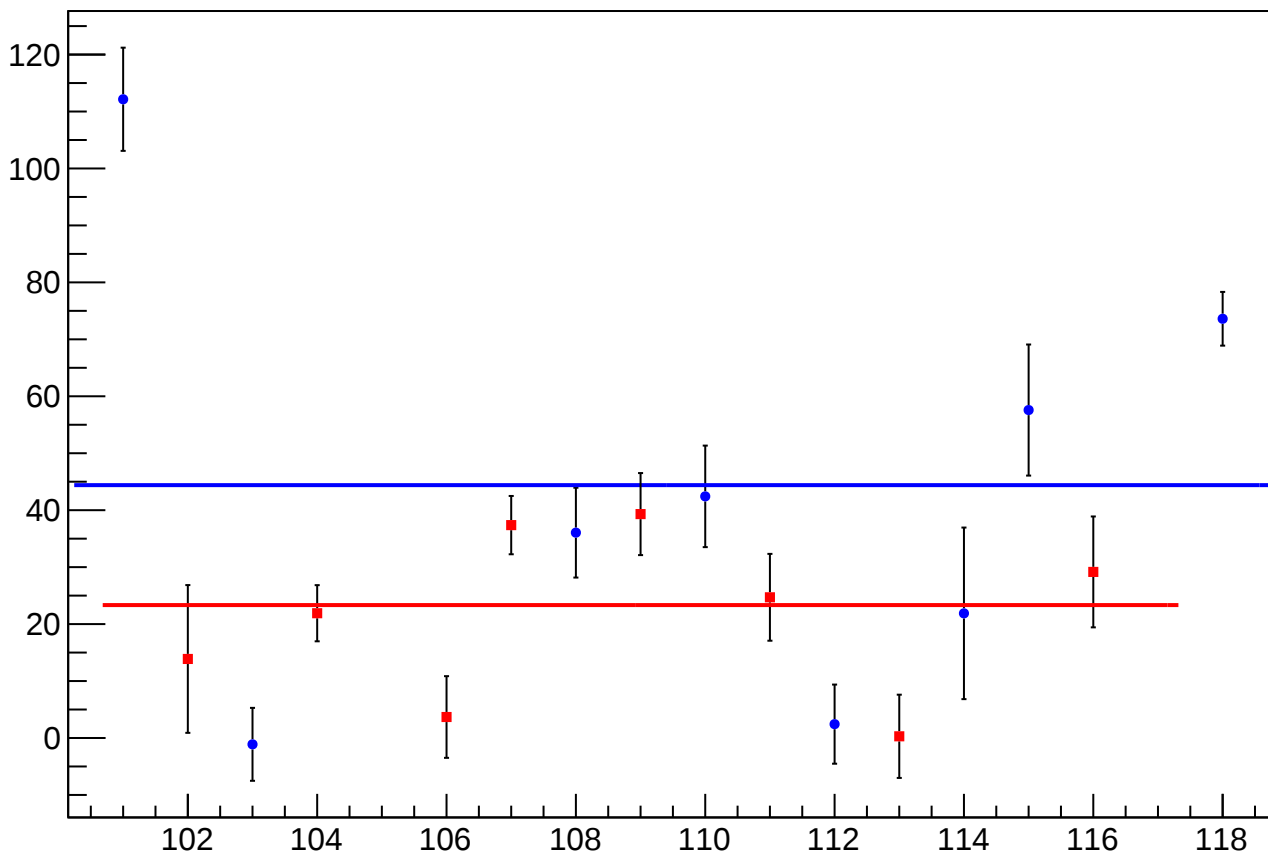
Right: 303.956+/-2.557 χ^2/NDF : 4460.4/15

In: 318.708+/-3.884 χ^2/NDF : 1969.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 303.956+/-2.557 χ^2/NDF : 4460.4/15

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 44.398+/-2.646 χ^2/NDF : 186.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.339+/-2.422 χ^2/NDF : 30.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

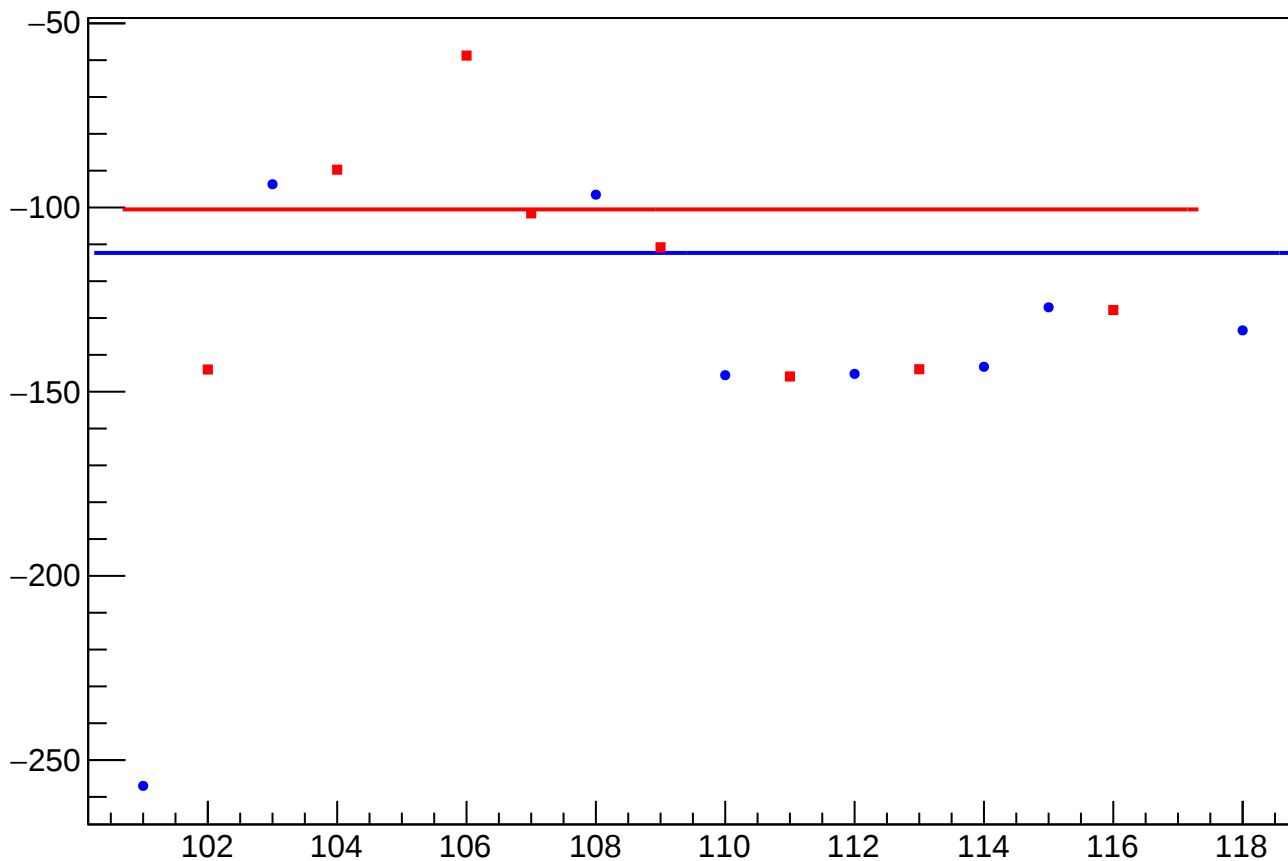
Right: 32.941+/-1.787 χ^2/NDF : 251.4/15

In: 44.398+/-2.646 χ^2/NDF : 186.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 32.941+/-1.787 χ^2/NDF : 251.4/15

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -112.331+/-0.115 χ^2/NDF : 106757.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -100.517+/-0.101 χ^2/NDF : 72462.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

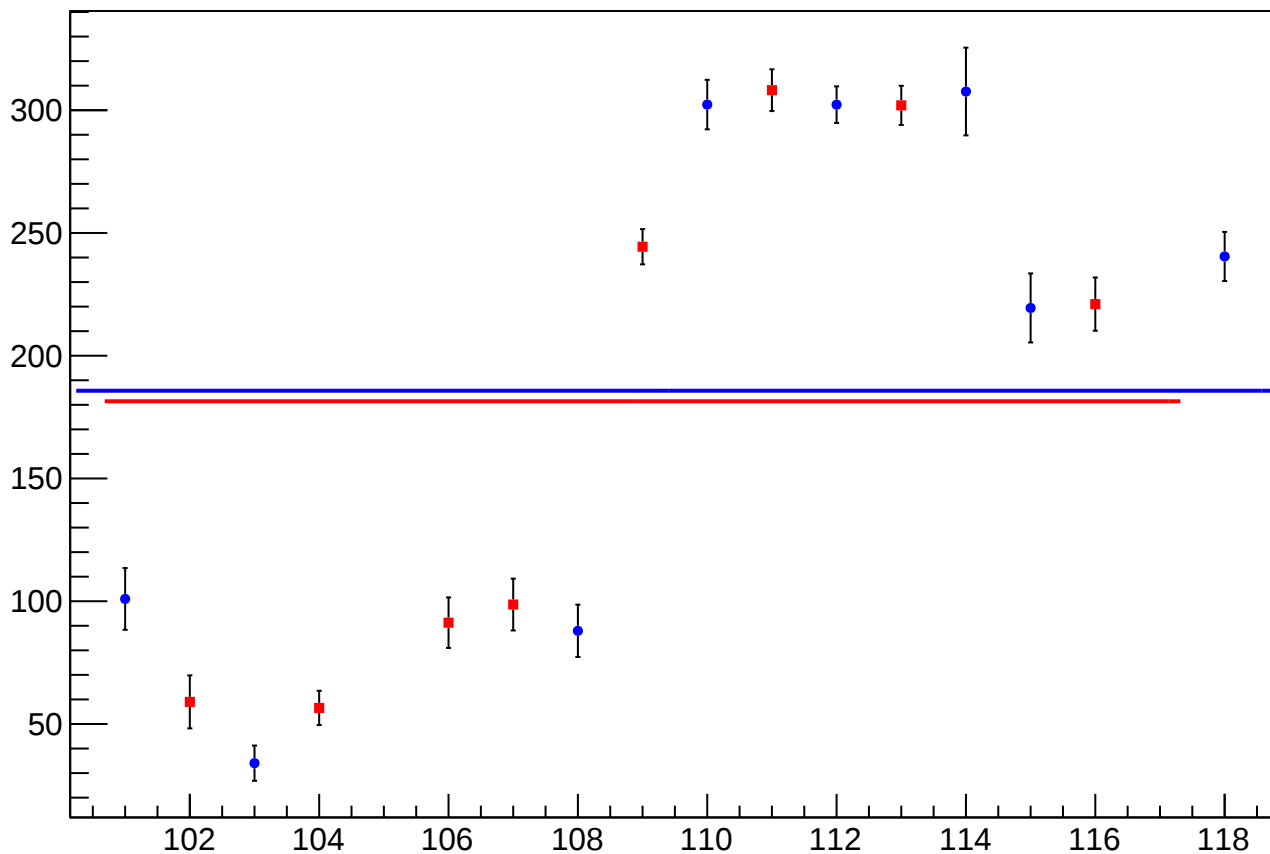
Right: -105.666+/-0.076 χ^2/NDF : 185151.2/15

In: -112.331+/-0.115 χ^2/NDF : 106757.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -105.666+/-0.076 χ^2/NDF : 185151.2/15

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 185.741+/-3.524 χ^2/NDF : 1036.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 181.447+/-3.086 χ^2/NDF : 1128.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

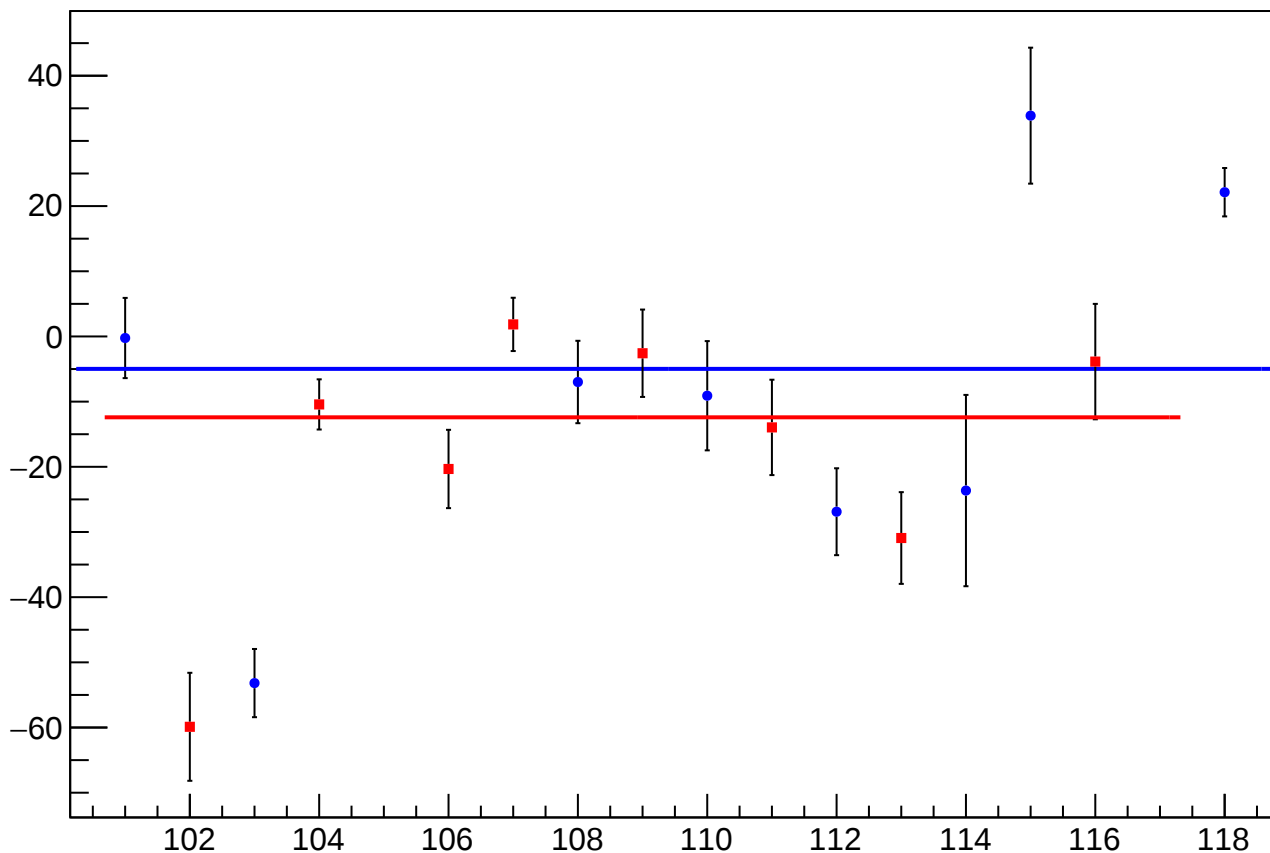
Right: 183.311+/-2.322 χ^2/NDF : 2165.6/15

In: 185.741+/-3.524 χ^2/NDF : 1036.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 183.311+/-2.322 χ^2/NDF : 2165.6/15

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.975 ± 2.176 χ^2/NDF : 165.4/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.407 ± 2.027 χ^2/NDF : 57.1/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

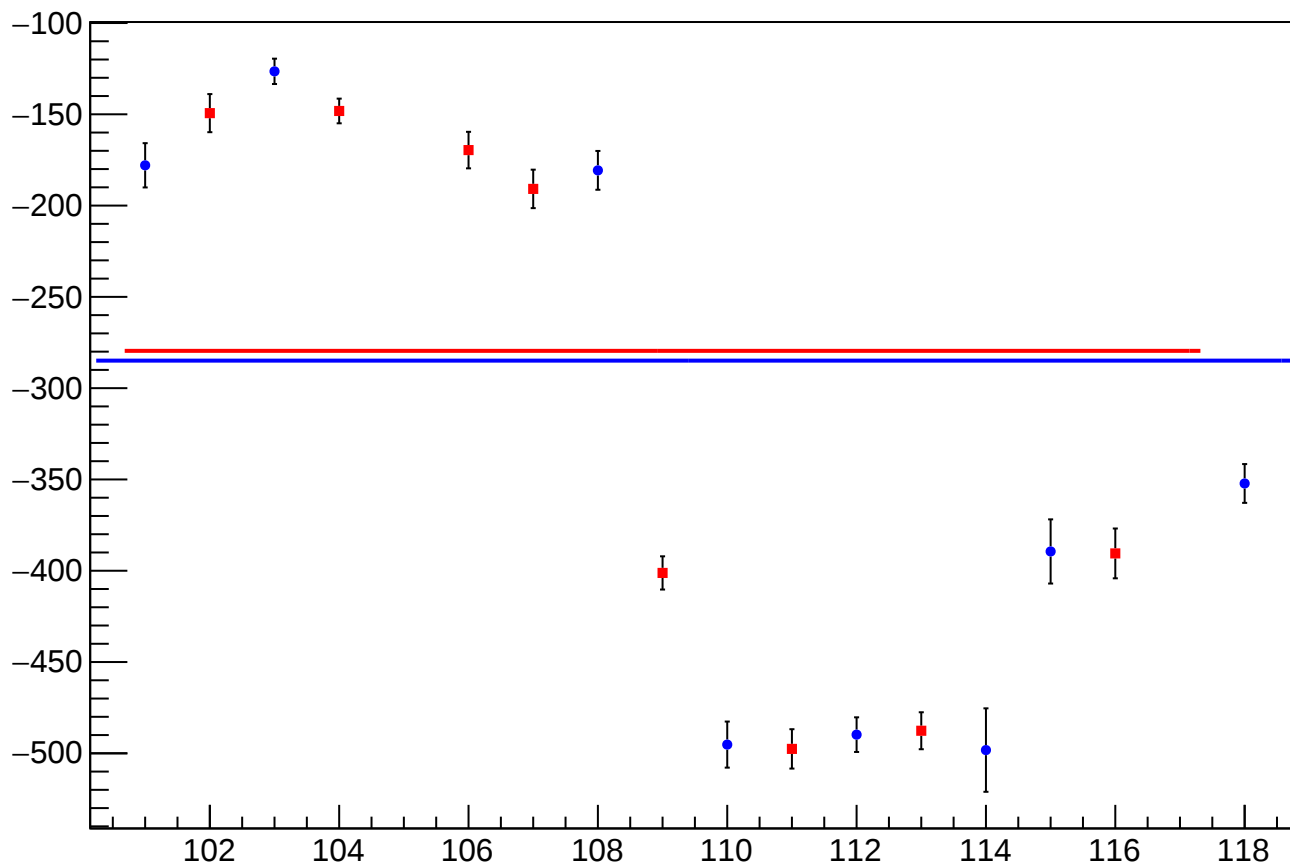
Right: -8.956 ± 1.483 χ^2/NDF : 228.7/15

In: -4.975 ± 2.176 χ^2/NDF : 165.4/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.956 ± 1.483 χ^2/NDF : 228.7/15

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -284.917+/-3.840 χ^2/NDF : 1601.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -279.564+/-3.412 χ^2/NDF : 1801.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

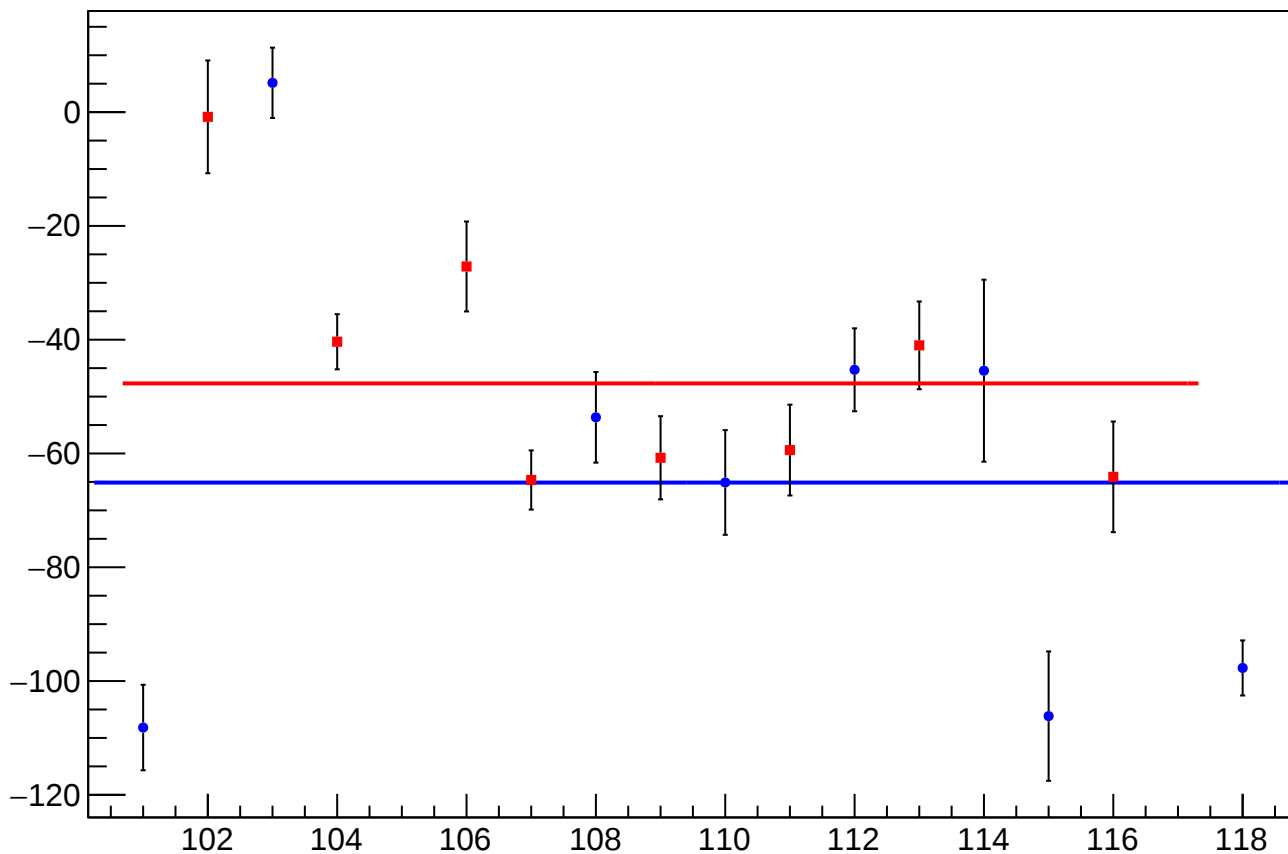
Right: -281.926+/-2.551 χ^2/NDF : 3404.1/15

In: -284.917+/-3.840 χ^2/NDF : 1601.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -281.926+/-2.551 χ^2/NDF : 3404.1/15

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -65.113 ± 2.630 χ^2/NDF : 231.5/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -47.684 ± 2.444 χ^2/NDF : 51.0/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

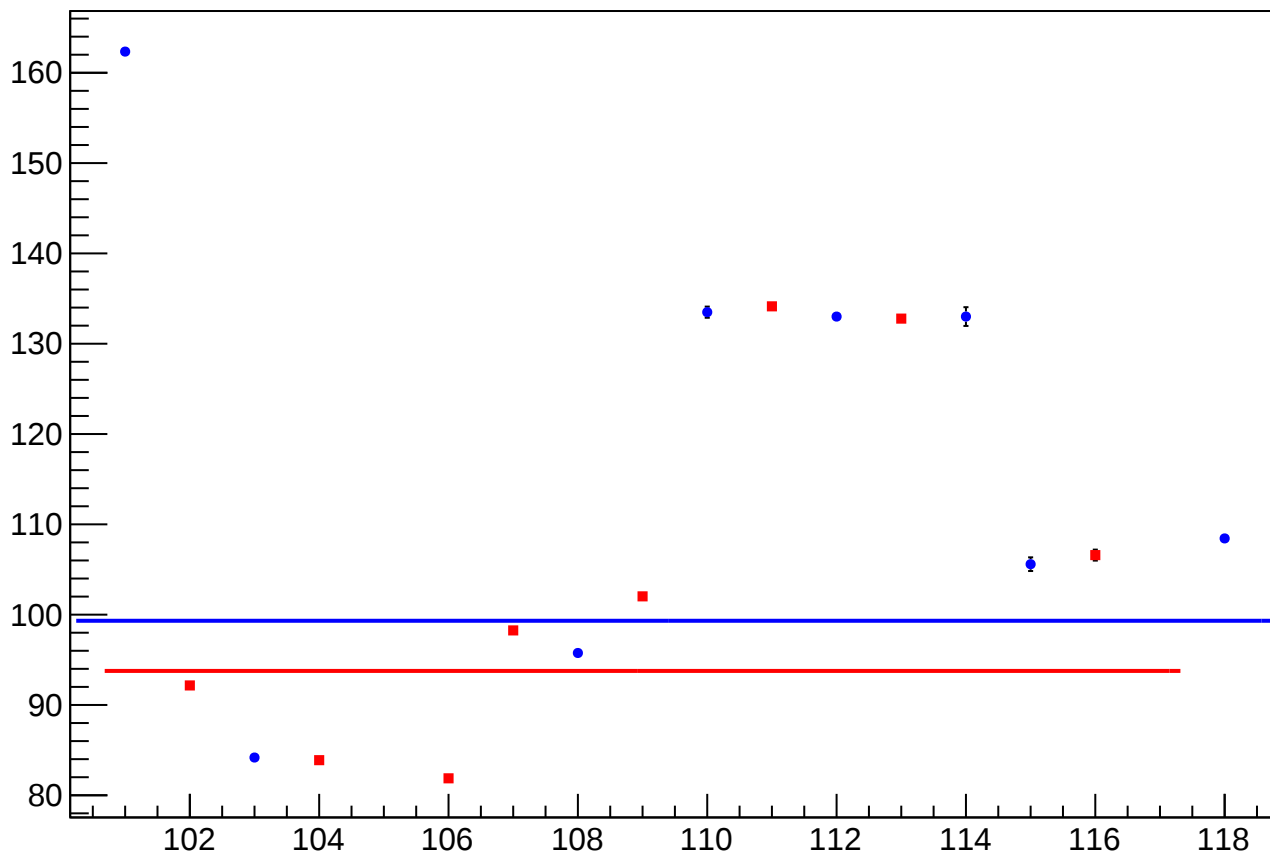
Right: -55.760 ± 1.790 χ^2/NDF : 306.1/15

In: -65.113 ± 2.630 χ^2/NDF : 231.5/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -55.760 ± 1.790 χ^2/NDF : 306.1/15

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 99.323+/-0.112 χ^2/NDF : 41165.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 93.770+/-0.099 χ^2/NDF : 20253.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

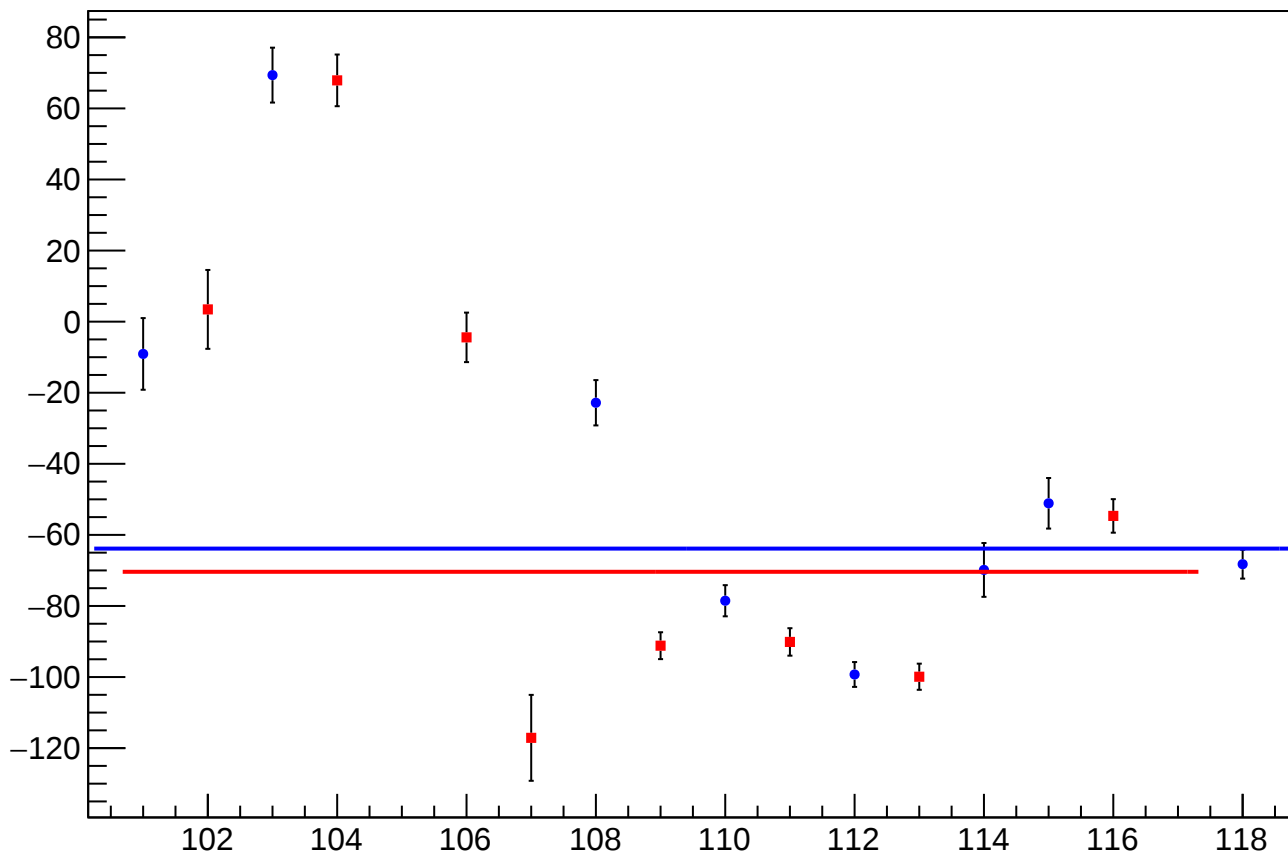
Right: 96.208+/-0.074 χ^2/NDF : 62787.4/15

In: 99.323+/-0.112 χ^2/NDF : 41165.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 96.208+/-0.074 χ^2/NDF : 62787.4/15

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -63.856 $\pm$ 1.880 χ^2 /NDF: 487.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -70.385 $\pm$ 1.795 χ^2 /NDF: 642.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

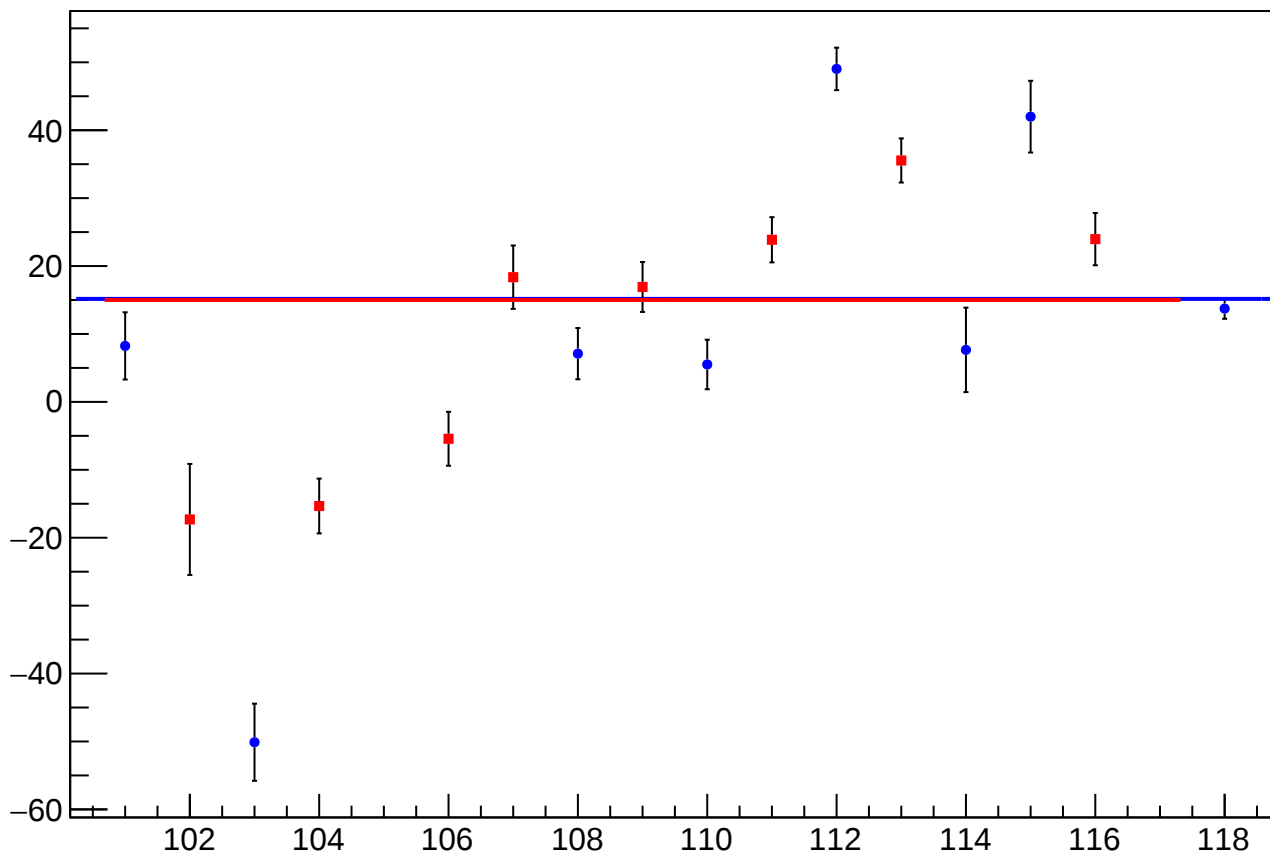
Right: -67.272 $\pm$ 1.298 χ^2 /NDF: 1136.1/15

In: -63.856 $\pm$ 1.880 χ^2 /NDF:487.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -67.272 $\pm$ 1.298 χ^2 /NDF: 1136.1/15

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.165+/-1.100 χ^2/NDF : 291.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.011+/-1.397 χ^2/NDF : 151.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

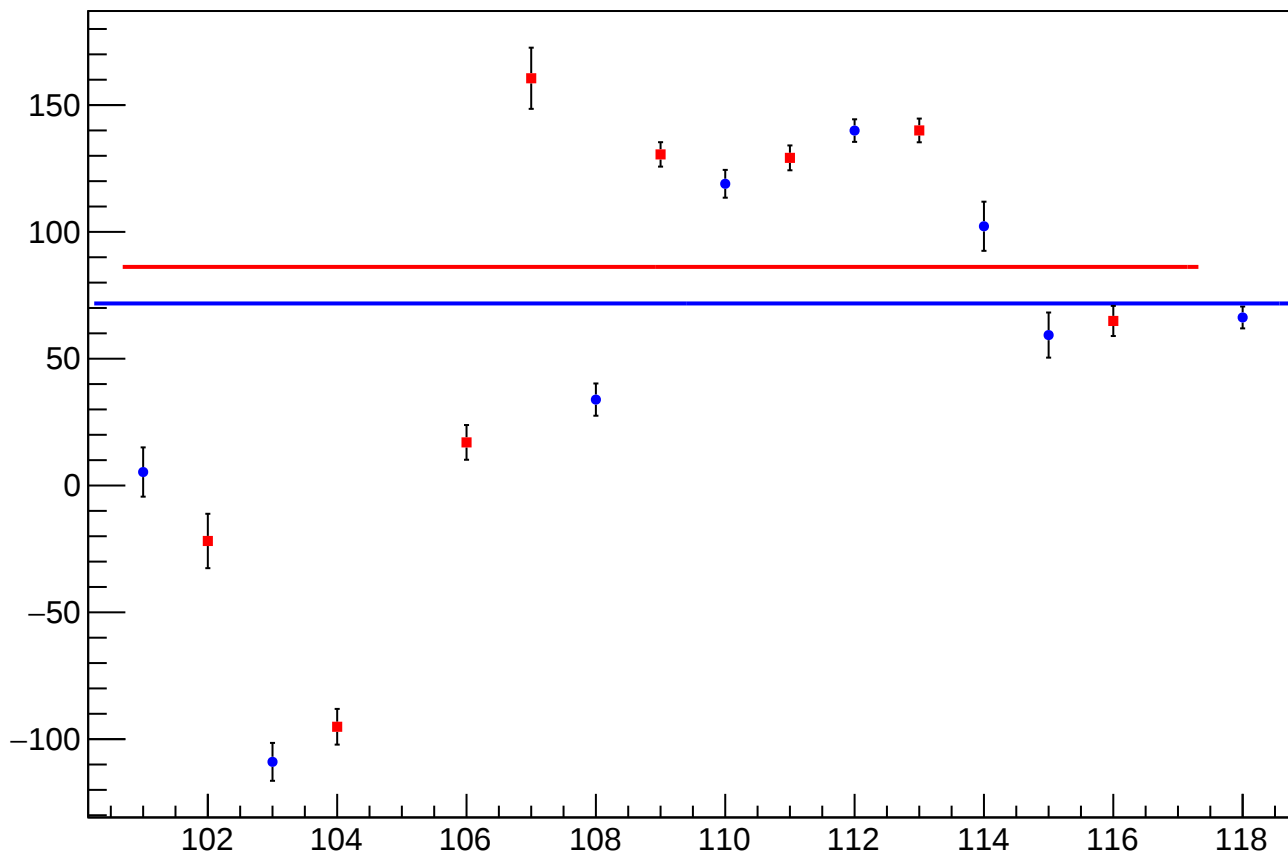
Right: 15.106+/-0.865 χ^2/NDF : 443.2/15

In: 15.165+/-1.100 χ^2/NDF : 291.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.106+/-0.865 χ^2/NDF : 443.2/15

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 71.784+/-2.161 χ^2/NDF : 989.8/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 86.196+/-2.152 χ^2/NDF : 1212.2/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

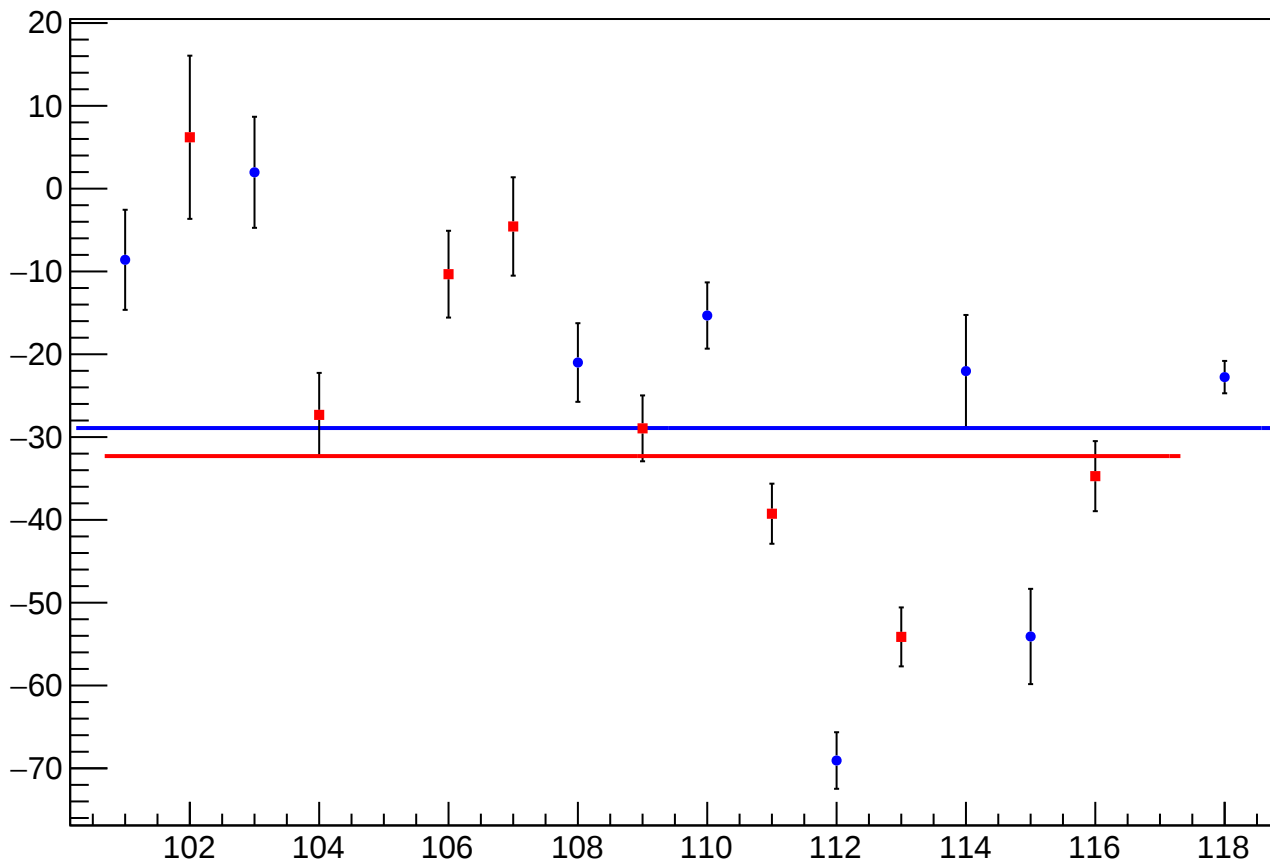
Right: 79.023+/-1.525 χ^2/NDF : 2224.4/15

In: 71.784+/-2.161 χ^2/NDF :989.8/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 79.023+/-1.525 χ^2/NDF : 2224.4/15

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.910 ± 1.341 χ^2/NDF : 215.1/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -32.295 ± 1.606 χ^2/NDF : 97.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

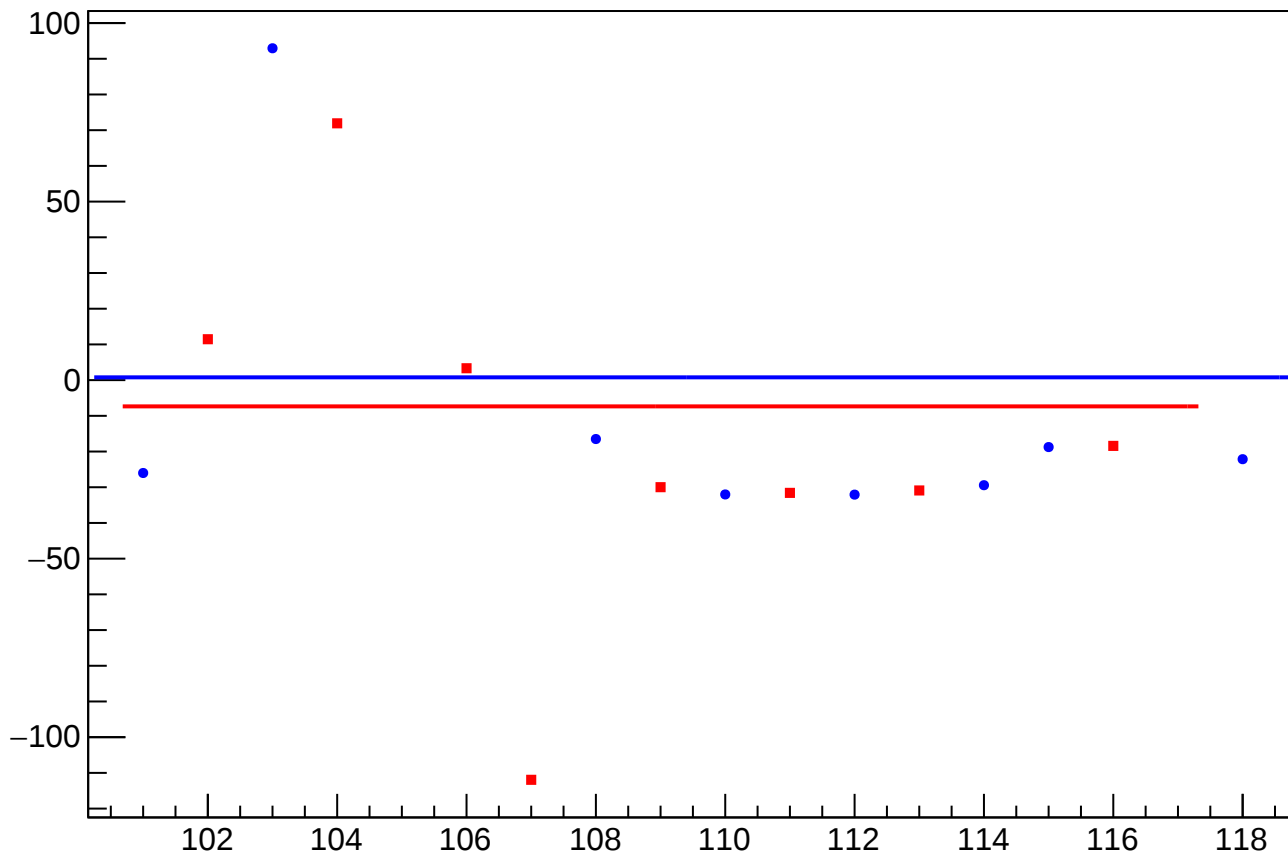
Right: -30.301 ± 1.029 χ^2/NDF : 315.6/15

In: -28.910 ± 1.341 χ^2/NDF : 215.1/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -30.301 ± 1.029 χ^2/NDF : 315.6/15

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.779+/-0.076 χ^2/NDF : 387046.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.353+/-0.076 χ^2/NDF : 386811.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

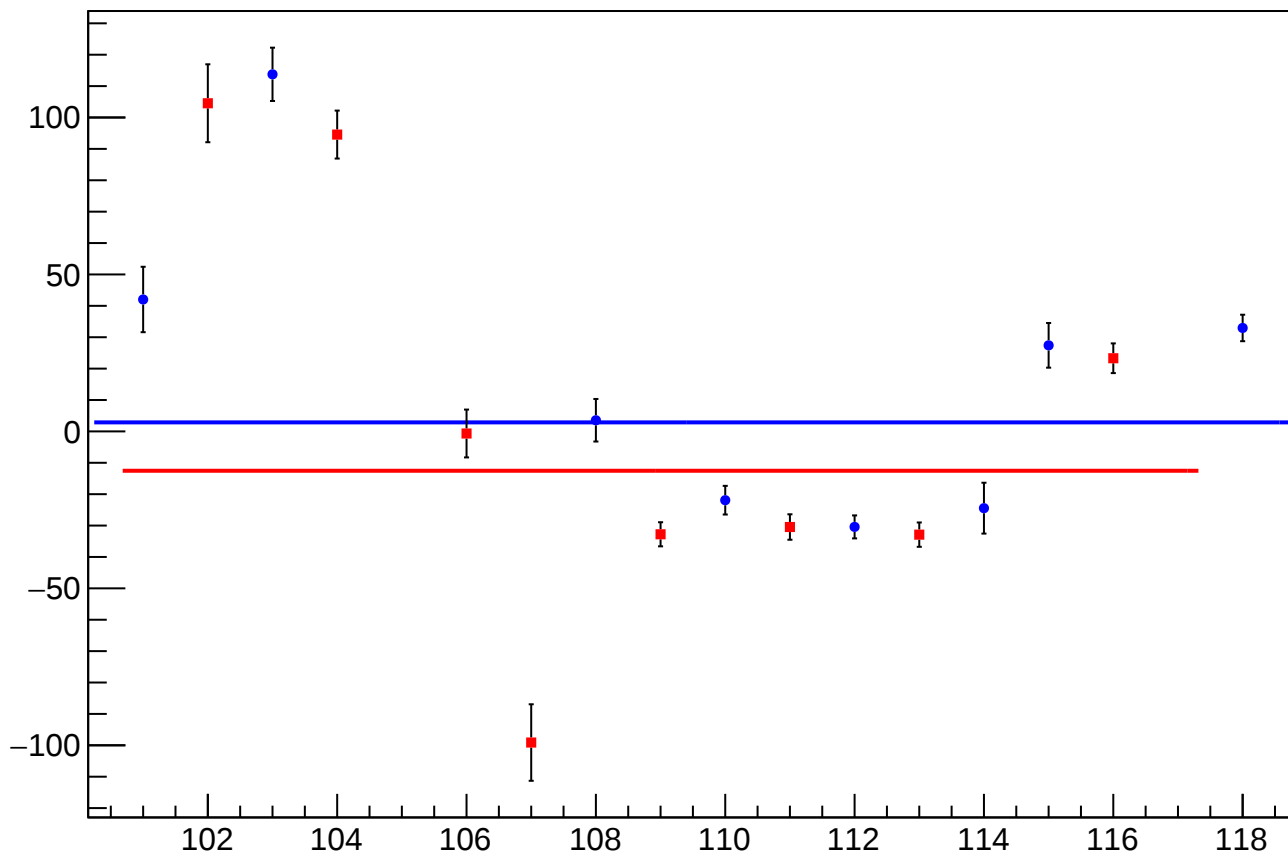
Right: -3.300+/-0.054 χ^2/NDF : 779589.9/15

In: 0.779+/-0.076 χ^2/NDF : 387046.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.300+/-0.054 χ^2/NDF : 779589.9/15

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.873+/-1.966 χ^2/NDF : 371.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -12.539+/-1.865 χ^2/NDF : 470.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

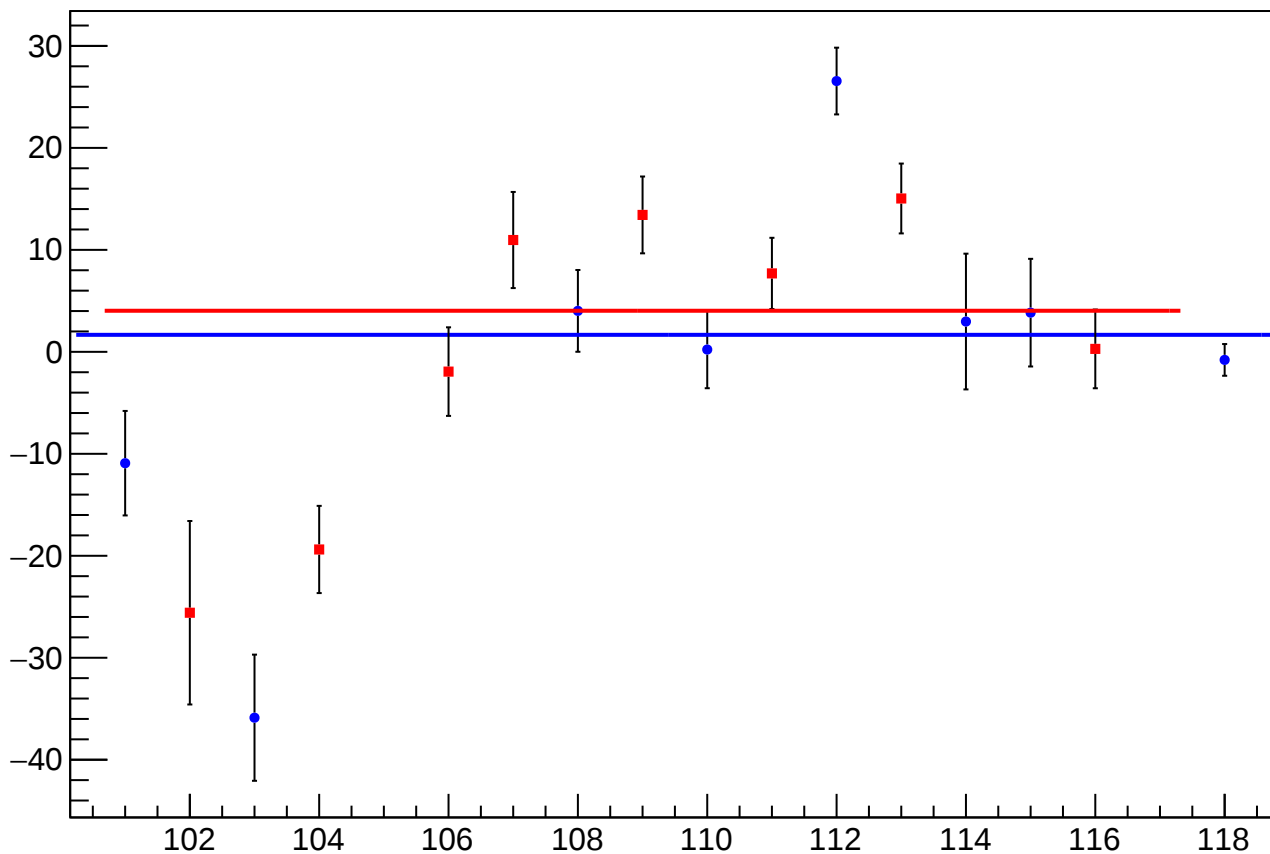
Right: -5.240+/-1.353 χ^2/NDF : 873.9/15

In: 2.873+/-1.966 χ^2/NDF : 371.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.240+/-1.353 χ^2/NDF : 873.9/15

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.668+/-1.146 χ^2/NDF : 103.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.029+/-1.459 χ^2/NDF : 63.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

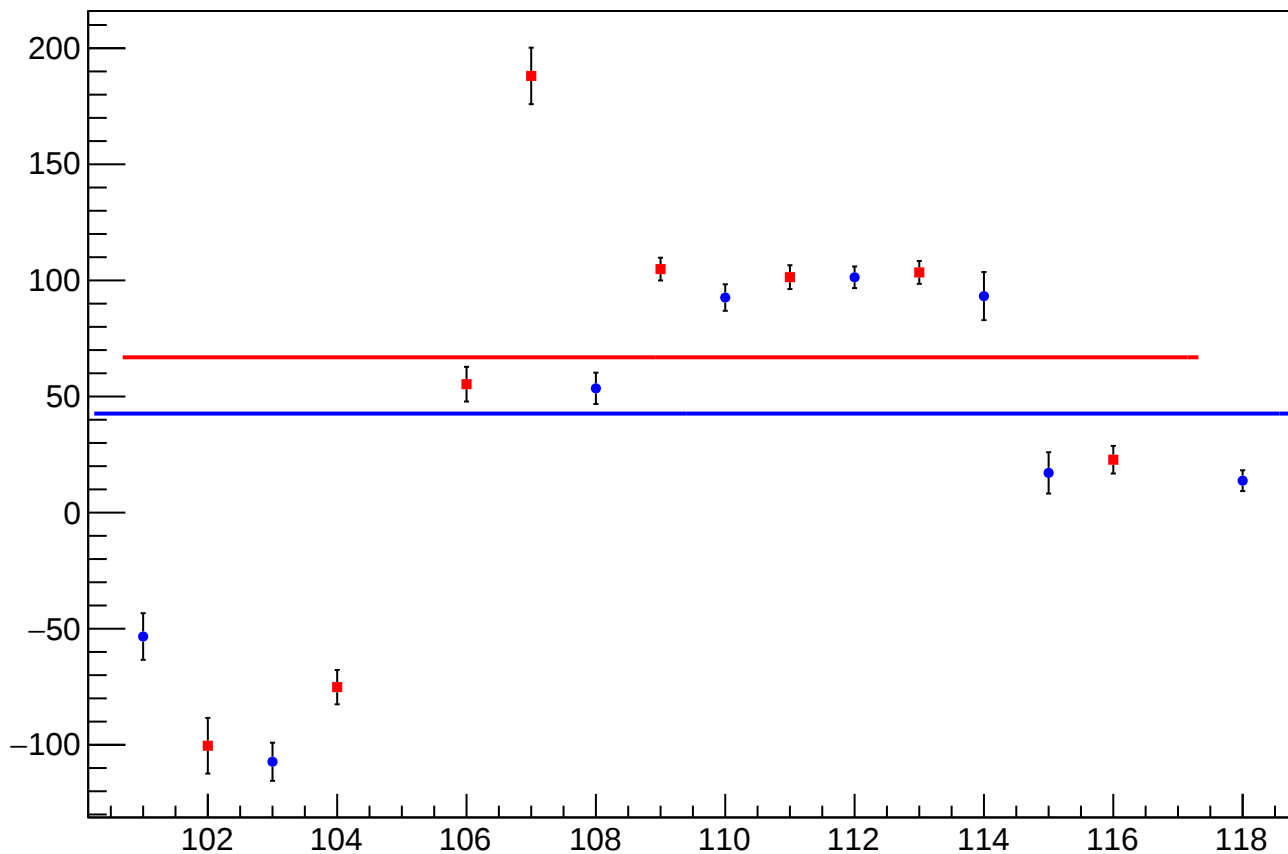
Right: 2.569+/-0.901 χ^2/NDF : 169.0/15

In: 1.668+/-1.146 χ^2/NDF : 103.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.569+/-0.901 χ^2/NDF : 169.0/15

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 42.657+/-2.263 χ^2/NDF : 736.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 66.885+/-2.243 χ^2/NDF : 879.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

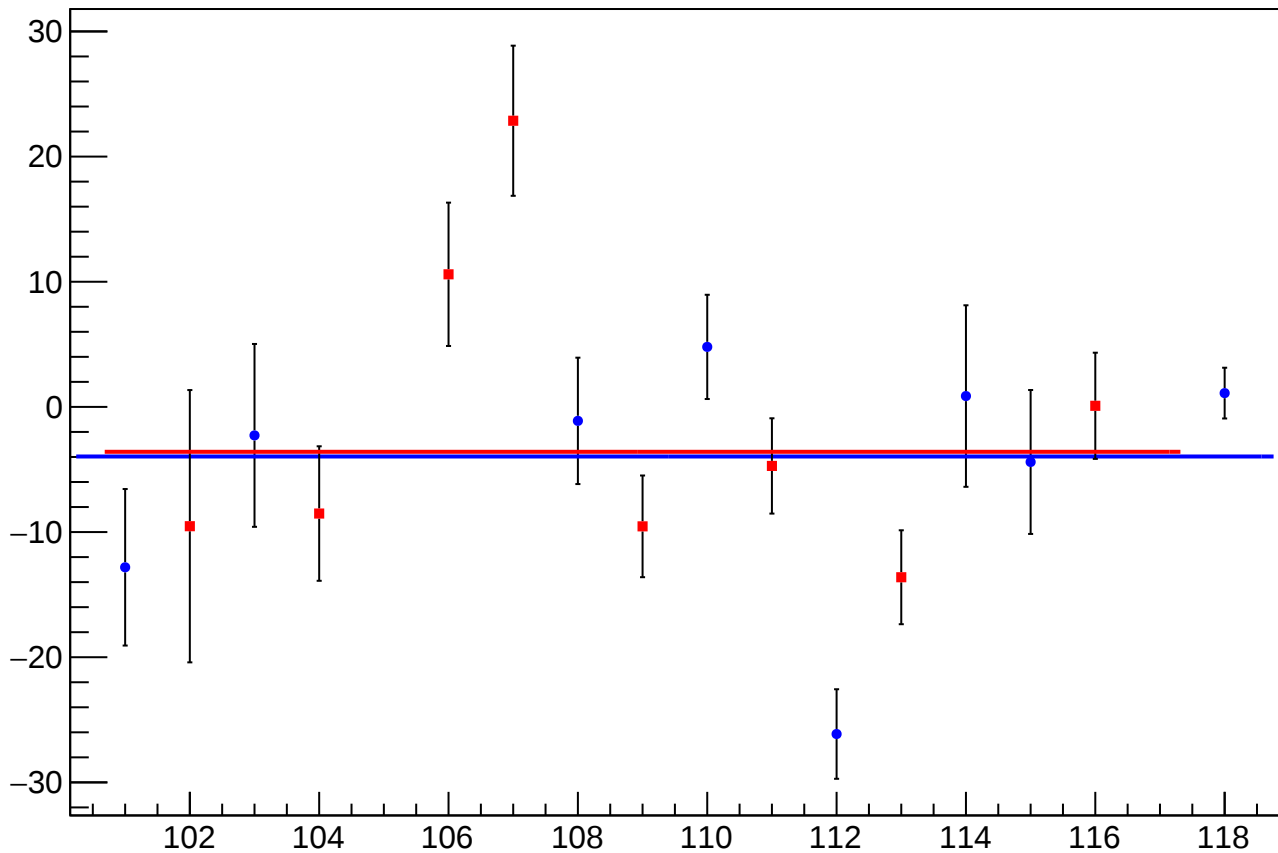
Right: 54.879+/-1.593 χ^2/NDF : 1674.1/15

In: 42.657+/-2.263 χ^2/NDF : 736.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.879+/-1.593 χ^2/NDF : 1674.1/15

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -3.962+/-1.398 χ^2/NDF : 51.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.586+/-1.672 χ^2/NDF : 36.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

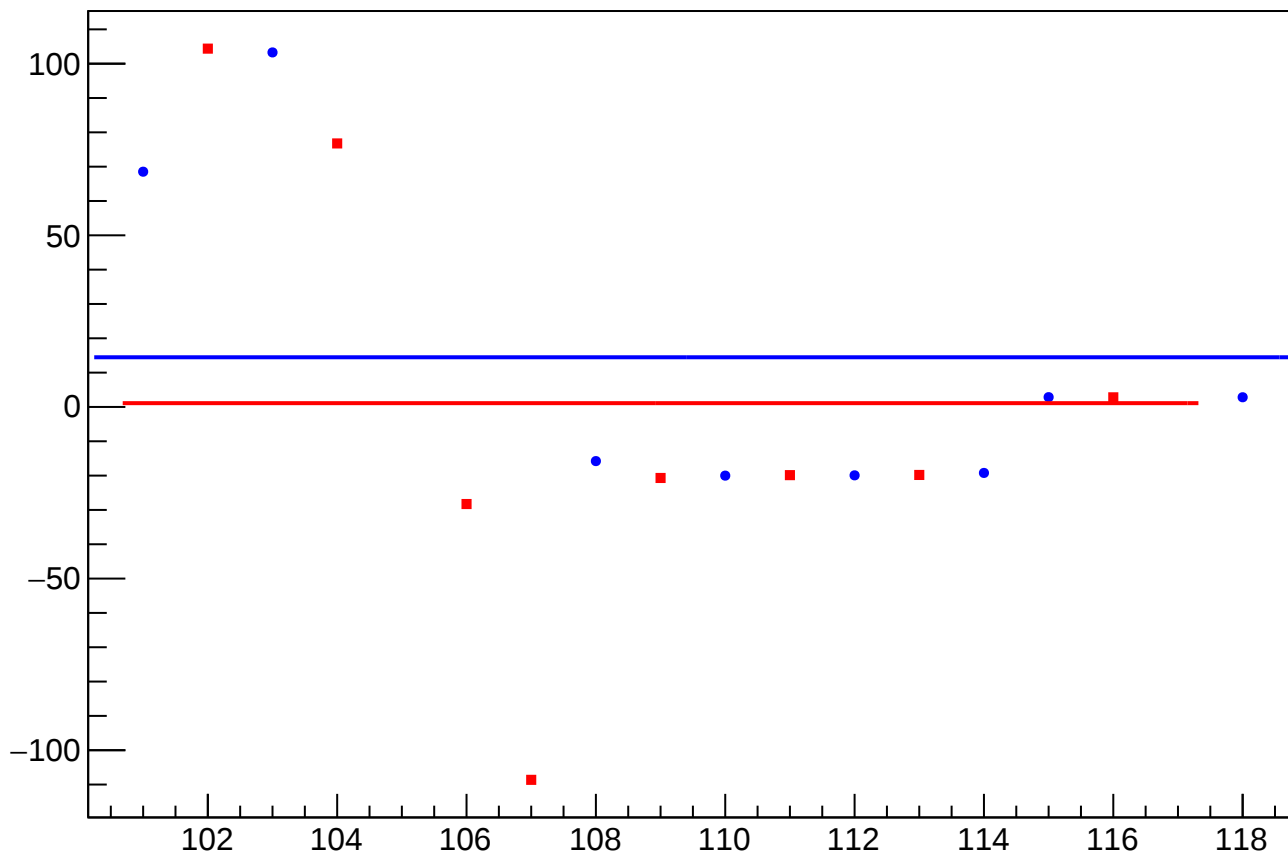
Right: -3.807+/-1.072 χ^2/NDF : 88.8/15

In: -3.962+/-1.398 χ^2/NDF : 51.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.807+/-1.072 χ^2/NDF : 88.8/15

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 14.473+/-0.080 χ^2/NDF : 344581.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.105+/-0.080 χ^2/NDF : 503338.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

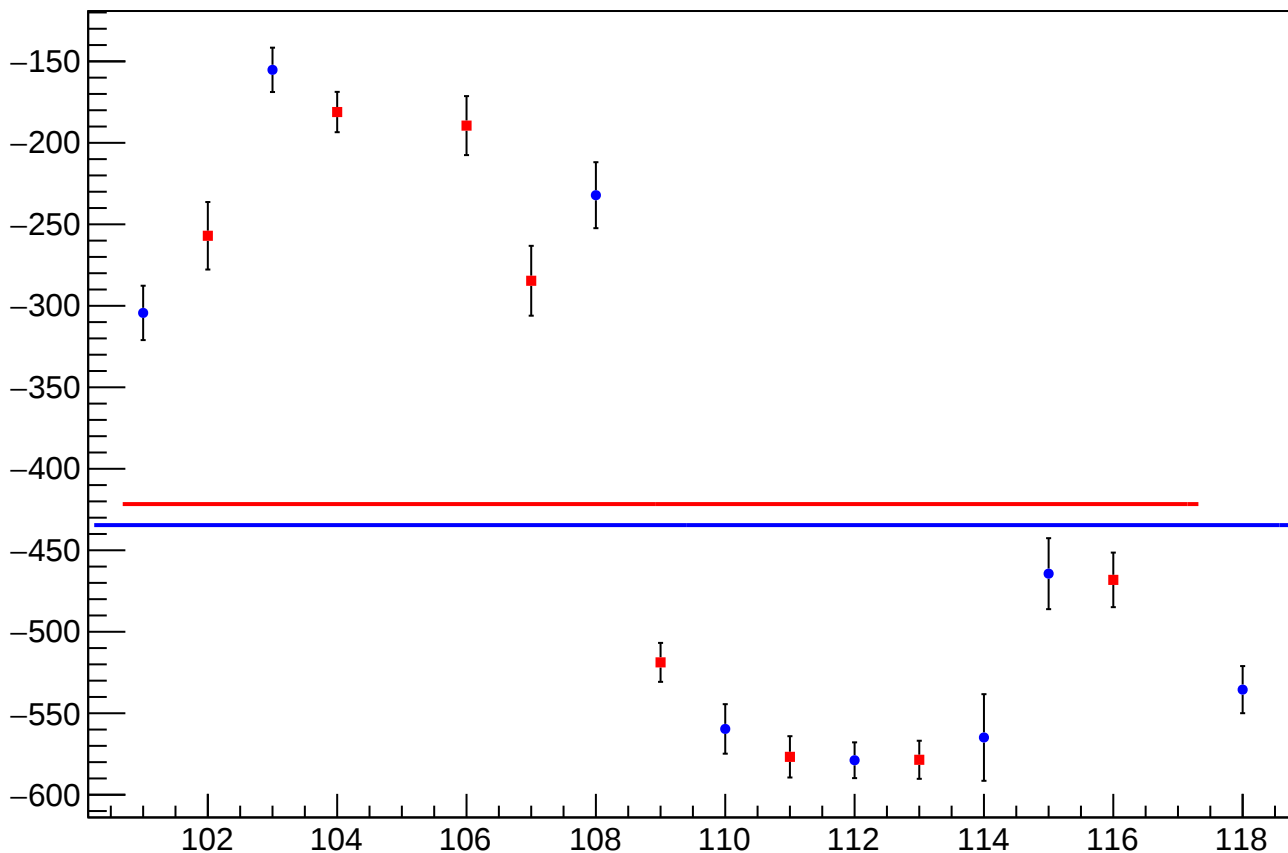
Right: 7.750+/-0.057 χ^2/NDF : 861792.5/15

In: 14.473+/-0.080 χ^2/NDF : 344581.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.750+/-0.057 χ^2/NDF : 861792.5/15

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -434.555+/-5.557 χ^2/NDF : 897.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -421.650+/-5.115 χ^2/NDF : 1050.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

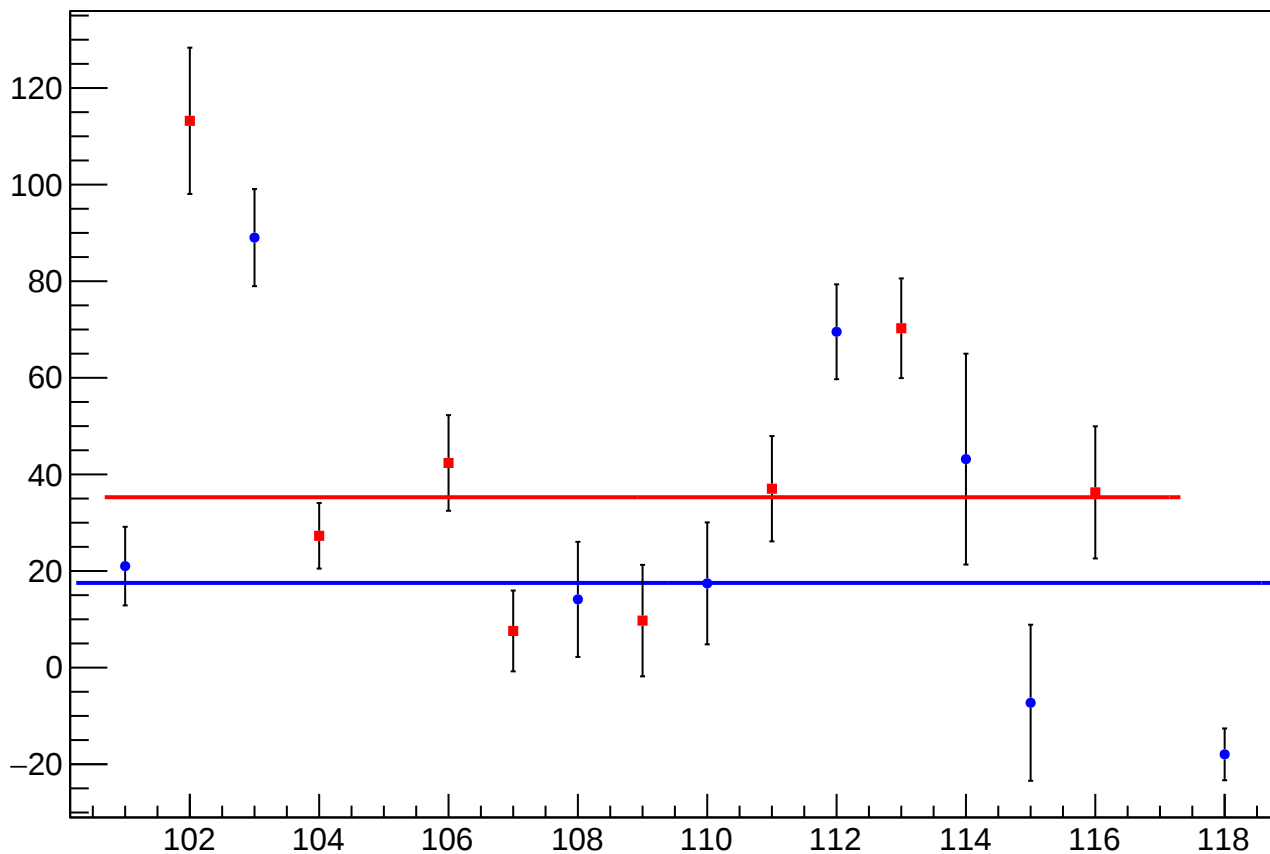
Right: -427.569+/-3.764 χ^2/NDF : 1950.9/15

In: -434.555+/-5.557 χ^2/NDF : 897.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -427.569+/-3.764 χ^2/NDF : 1950.9/15

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.537 $\pm$ 3.345 χ^2 /NDF: 126.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 35.278 $\pm$ 3.509 χ^2 /NDF: 55.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

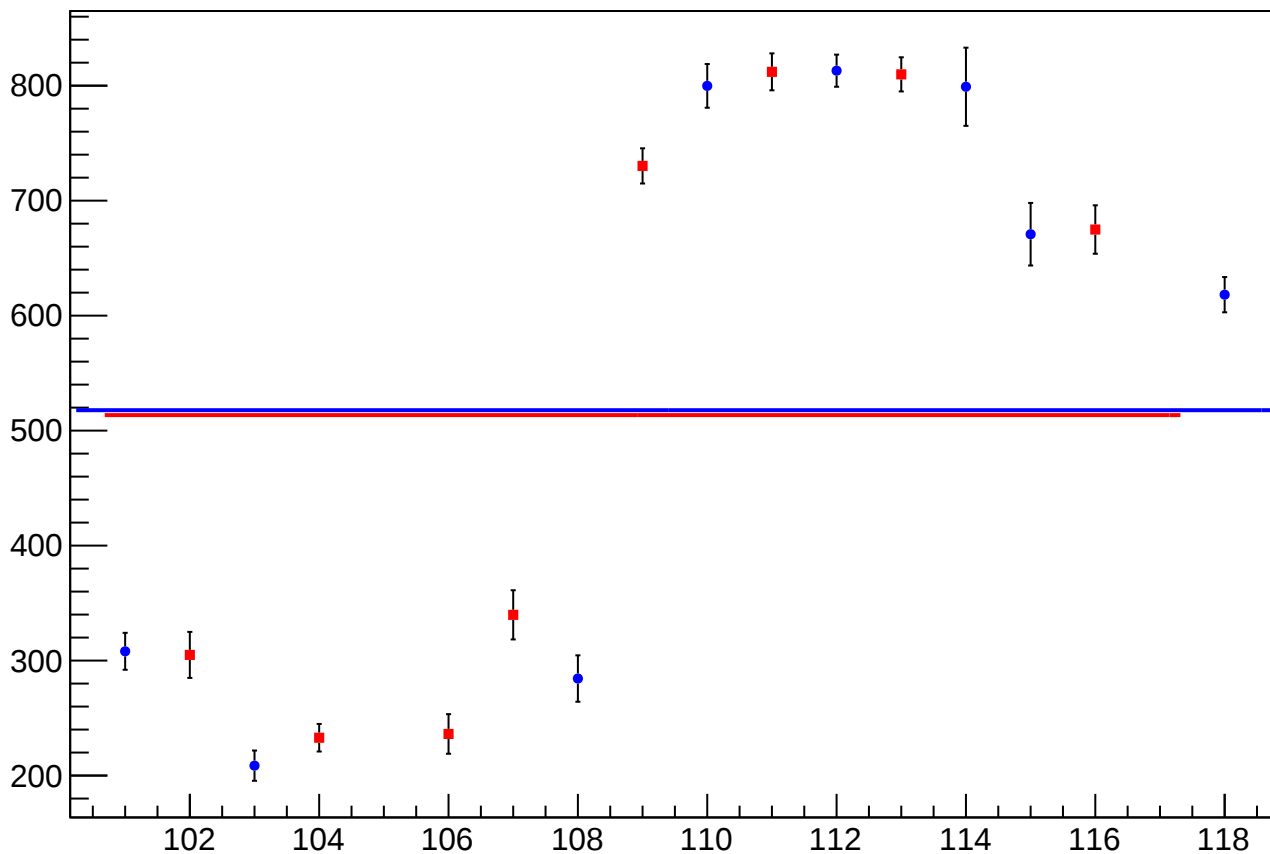
Right: 25.984 $\pm$ 2.421 χ^2 /NDF: 195.5/15

In: 17.537 $\pm$ 3.345 χ^2 /NDF:126.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 25.984 $\pm$ 2.421 χ^2 /NDF: 195.5/15

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 517.758+/-6.148 χ^2/NDF : 1665.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 513.492+/-5.778 χ^2/NDF : 1985.2/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

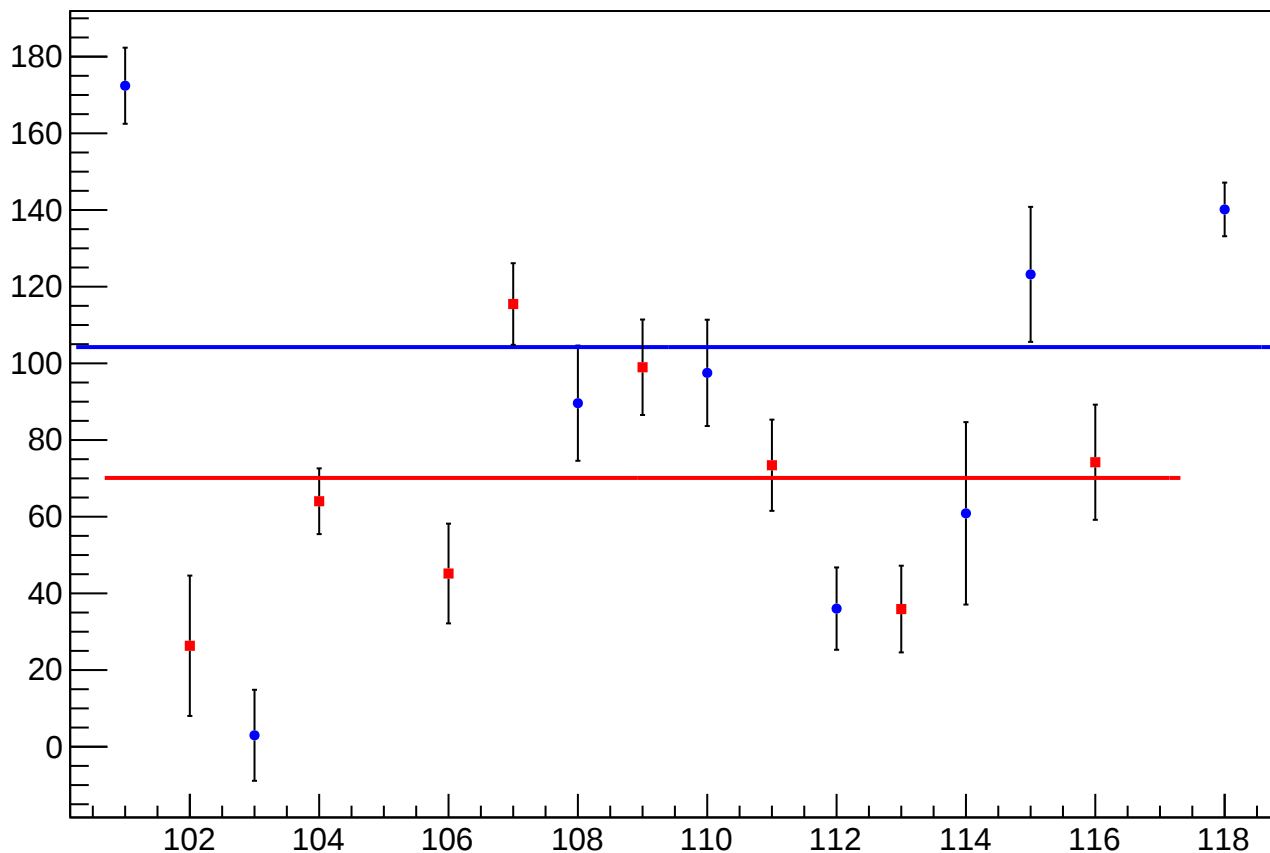
Right: 515.492+/-4.210 χ^2/NDF : 3650.8/15

In: 517.758+/-6.148 χ^2/NDF : 1665.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 515.492+/-4.210 χ^2/NDF : 3650.8/15

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 104.241 $\pm$ 4.050 χ^2 /NDF: 192.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 70.114 $\pm$ 4.185 χ^2 /NDF: 42.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

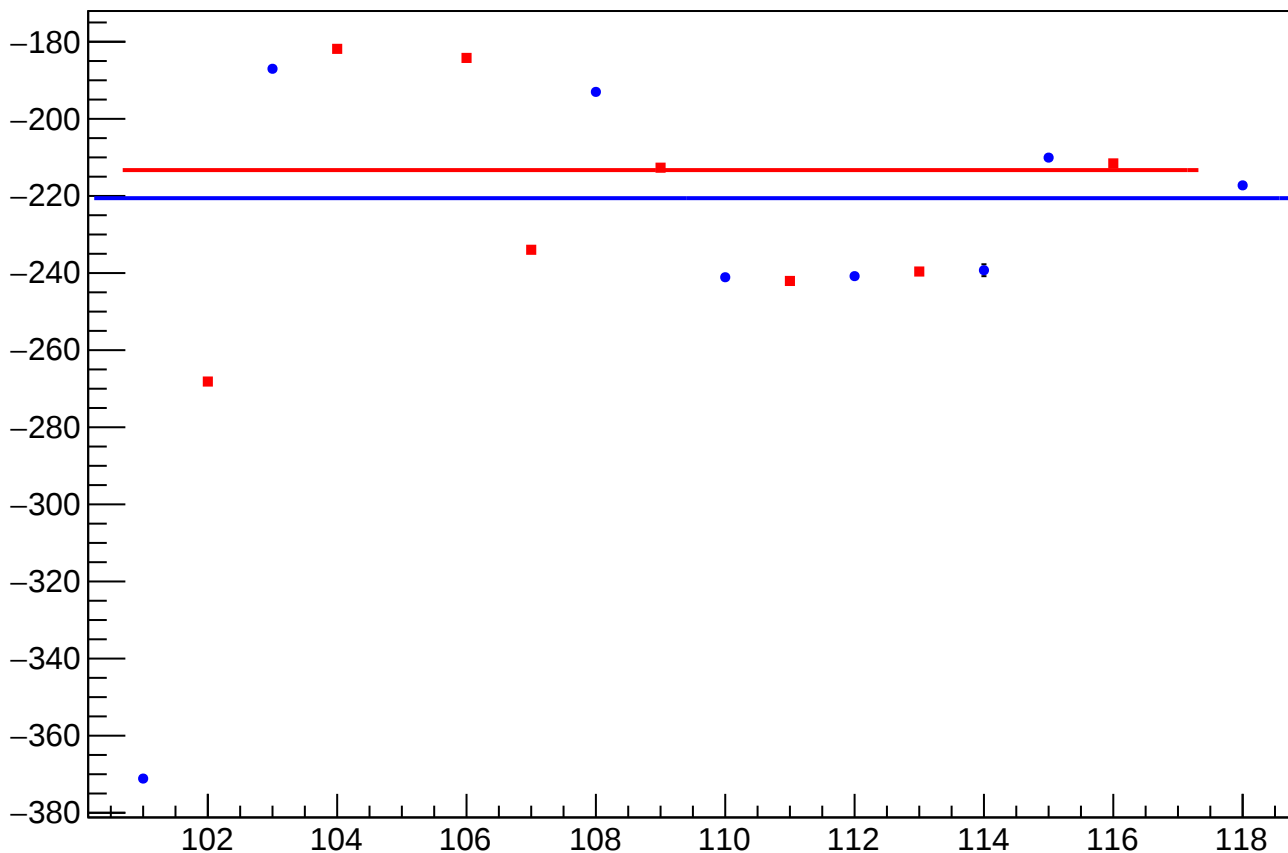
Right: 87.739 $\pm$ 2.910 χ^2 /NDF: 269.4/15

In: 104.241 $\pm$ 4.050 χ^2 /NDF:192.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 87.739 $\pm$ 2.910 χ^2 /NDF: 269.4/15

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.576+/-0.195 χ^2/NDF : 85916.3/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -213.293+/-0.180 χ^2/NDF : 32381.4/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

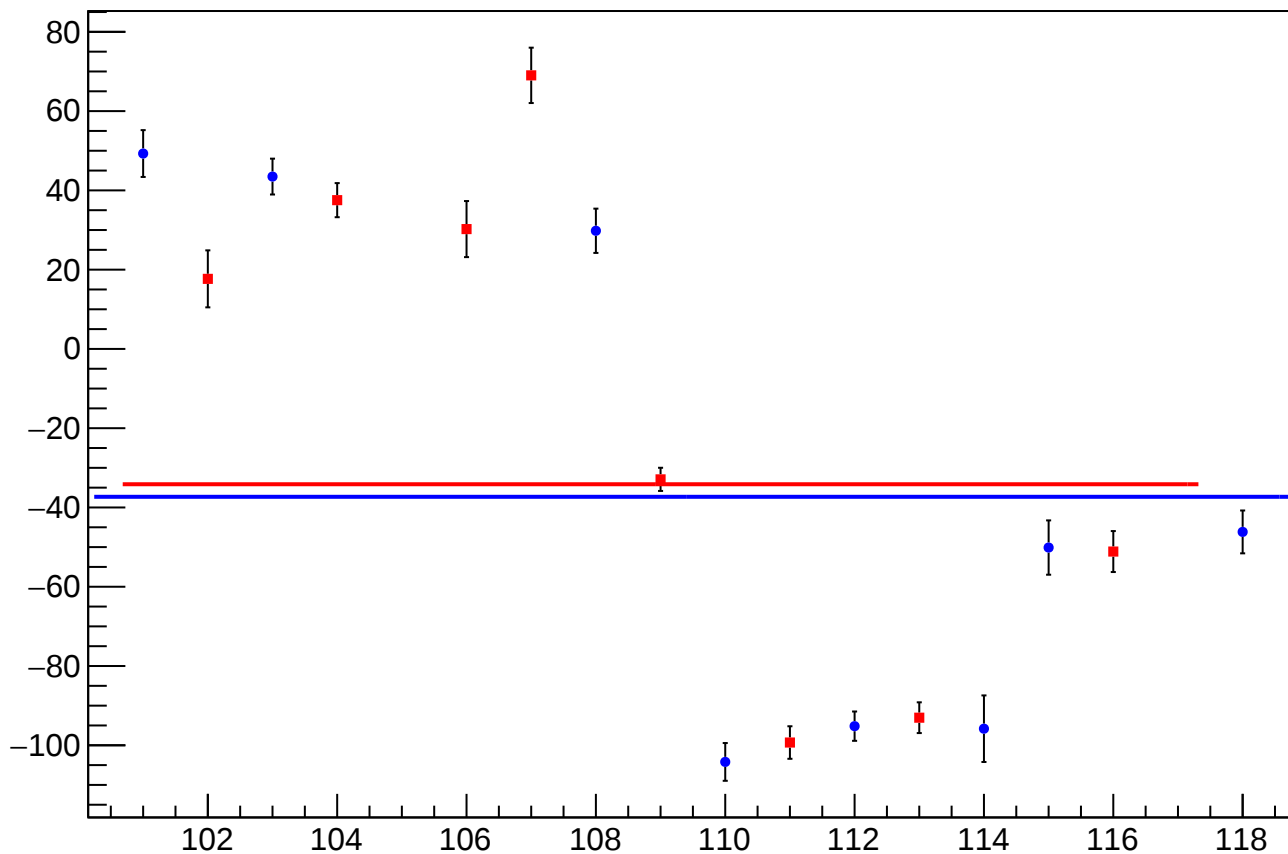
Right: -216.647+/-0.132 χ^2/NDF : 119049.2/15

In: -220.576+/-0.195 χ^2/NDF :85916.3/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -216.647+/-0.132 χ^2/NDF : 119049.2/15

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -37.307+/-1.837 χ^2/NDF : 1174.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -34.140+/-1.593 χ^2/NDF : 1124.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

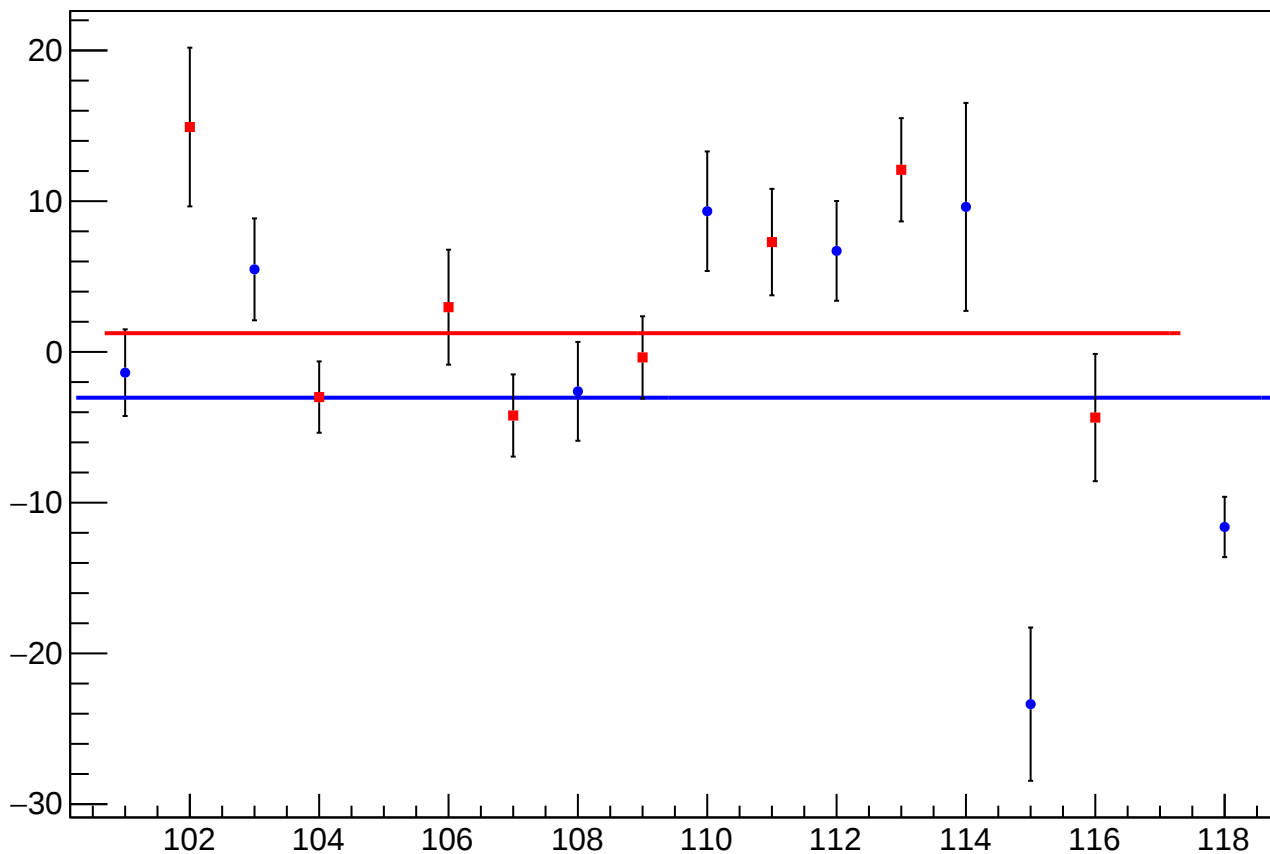
Right: -35.499+/-1.203 χ^2/NDF : 2300.6/15

In: -37.307+/-1.837 χ^2/NDF : 1174.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.499+/-1.203 χ^2/NDF : 2300.6/15

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.037 ± 1.143 χ^2/NDF : 62.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.242 ± 1.137 χ^2/NDF : 29.2/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

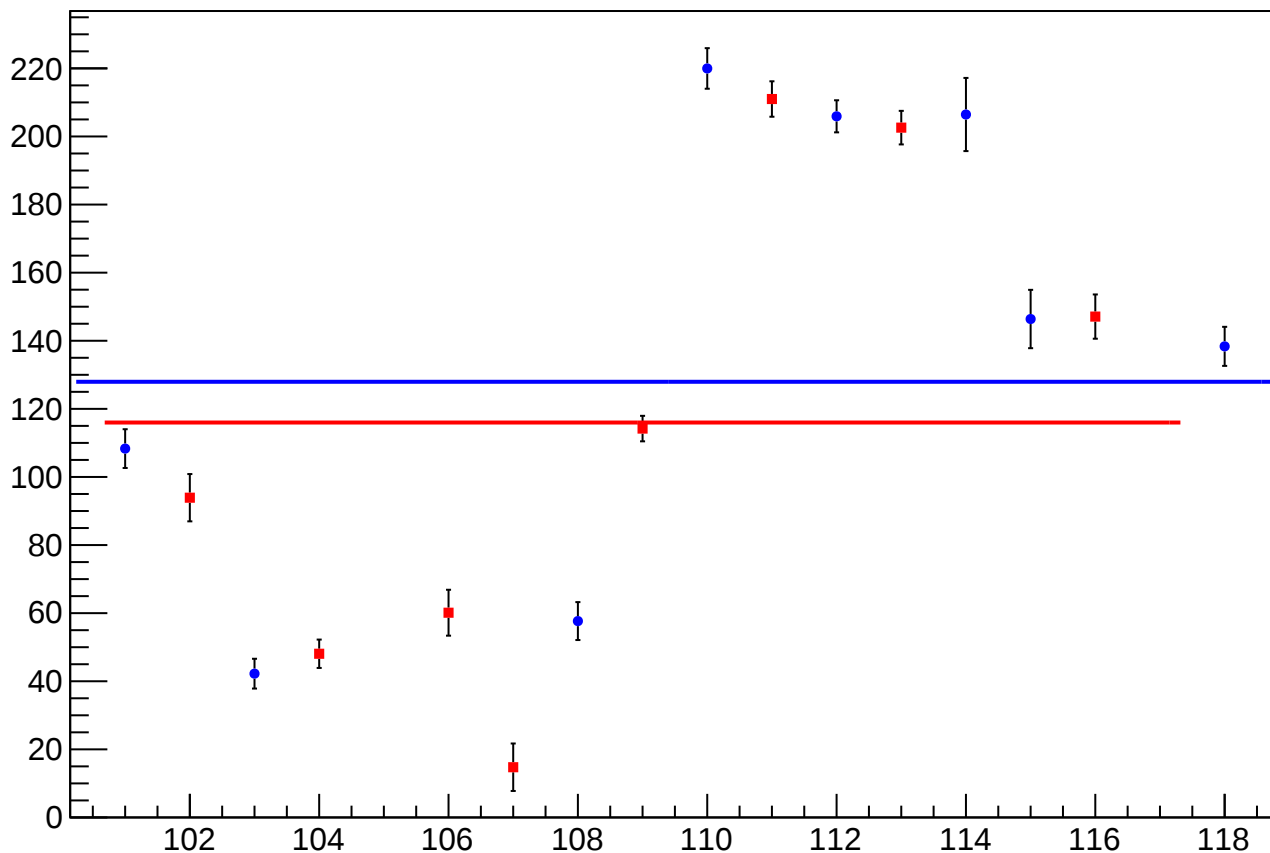
Right: -0.887 ± 0.806 χ^2/NDF : 99.1/15

In: -3.037 ± 1.143 χ^2/NDF : 62.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.887 ± 0.806 χ^2/NDF : 99.1/15

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 127.953+/-2.036 χ^2/NDF : 1128.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 115.988+/-1.844 χ^2/NDF : 1220.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

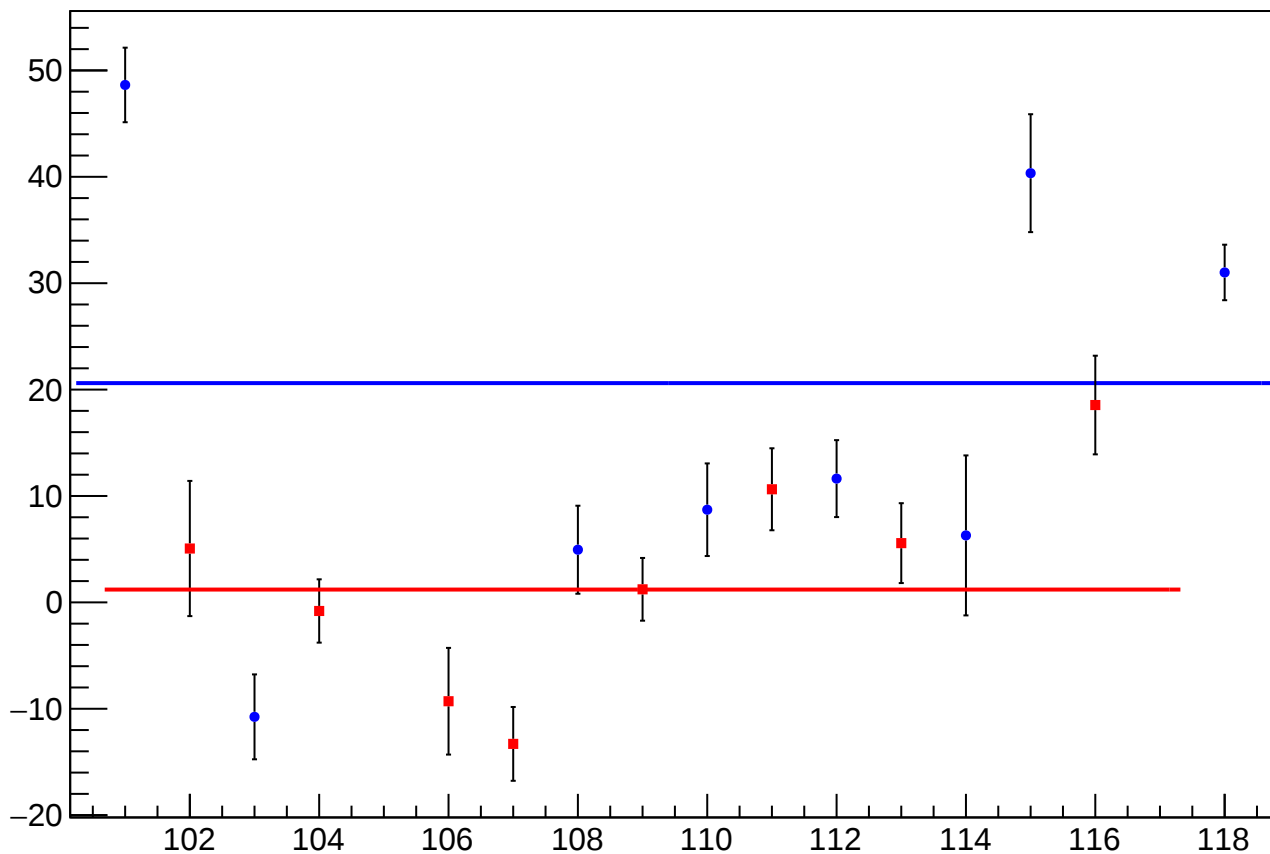
Right: 121.381+/-1.367 χ^2/NDF : 2368.1/15

In: 127.953+/-2.036 χ^2/NDF : 1128.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 121.381+/-1.367 χ^2/NDF : 2368.1/15

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 20.609 $\pm$ 1.375 χ^2 /NDF: 185.9/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.204 $\pm$ 1.336 χ^2 /NDF: 44.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

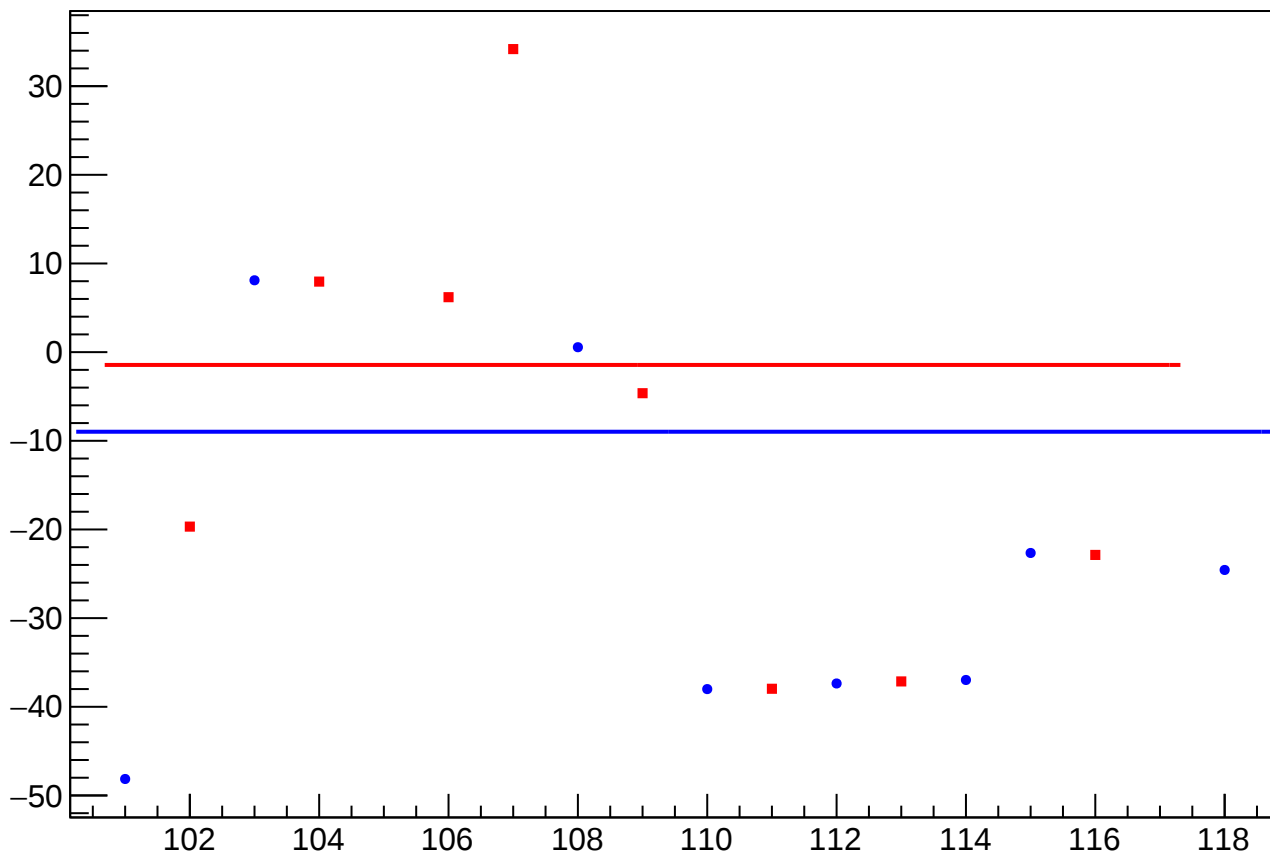
Right: 10.627 $\pm$ 0.958 χ^2 /NDF: 332.4/15

In: 20.609 $\pm$ 1.375 χ^2 /NDF: 185.9/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 10.627 $\pm$ 0.958 χ^2 /NDF: 332.4/15

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -8.977+/-0.063 χ^2/NDF : 108164.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.444+/-0.060 χ^2/NDF : 125790.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

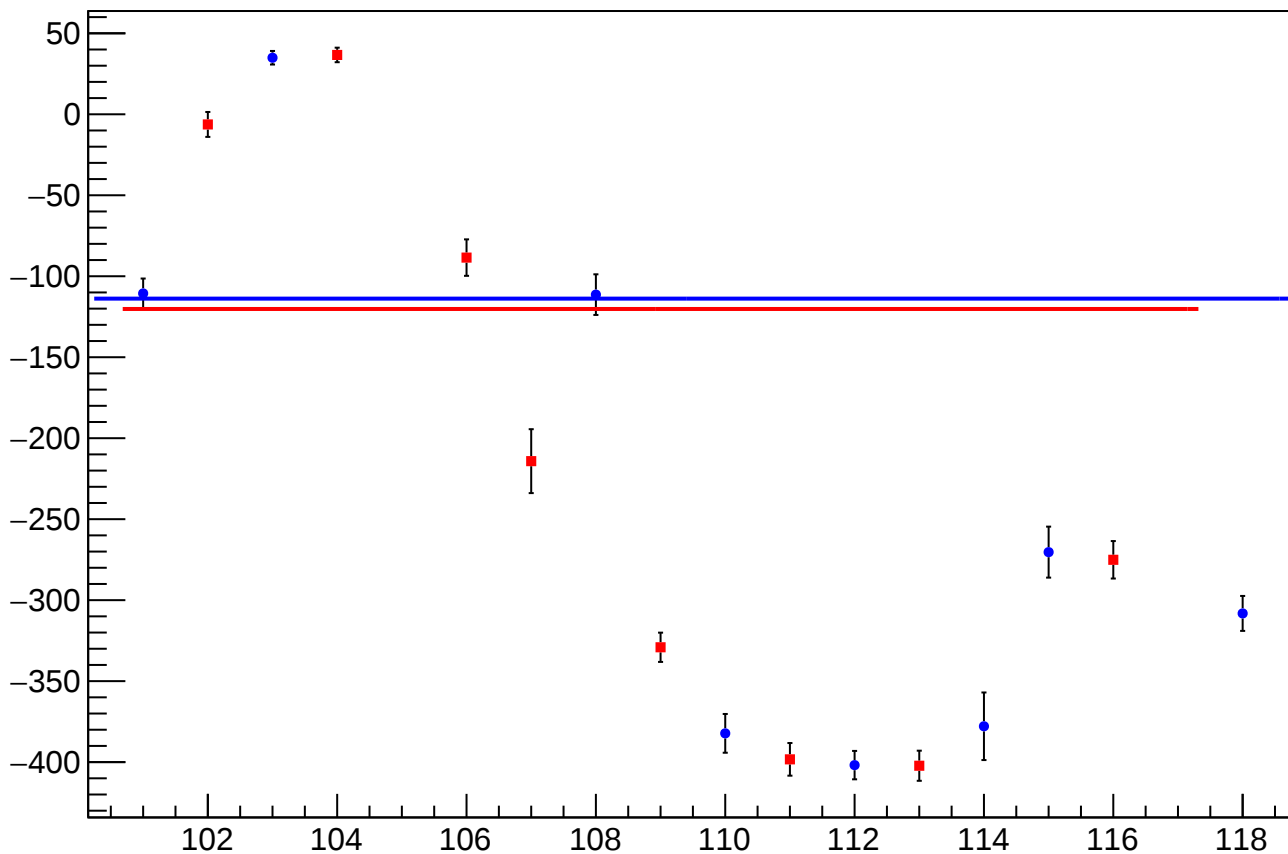
Right: -5.000+/-0.043 χ^2/NDF : 241480.0/15

In: -8.977+/-0.063 χ^2/NDF : 108164.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.000+/-0.043 χ^2/NDF : 241480.0/15

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -113.817+/-3.014 χ^2/NDF : 3427.4/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -120.211+/-2.910 χ^2/NDF : 3864.6/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

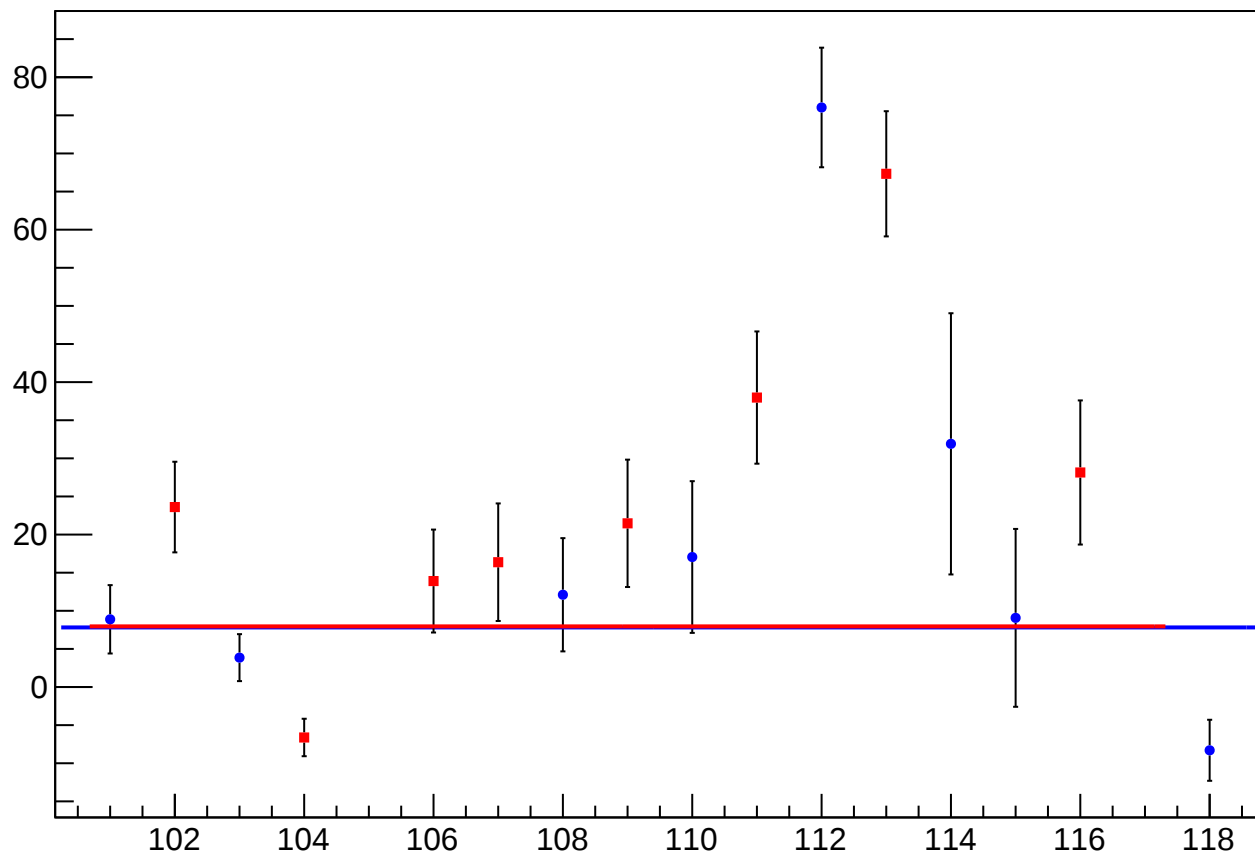
Right: -117.125+/-2.094 χ^2/NDF : 7294.3/15

In: -113.817+/-3.014 χ^2/NDF :3427.4/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -117.125+/-2.094 χ^2/NDF : 7294.3/15

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.818+/-1.915 χ^2/NDF : 96.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.956+/-1.869 χ^2/NDF : 115.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

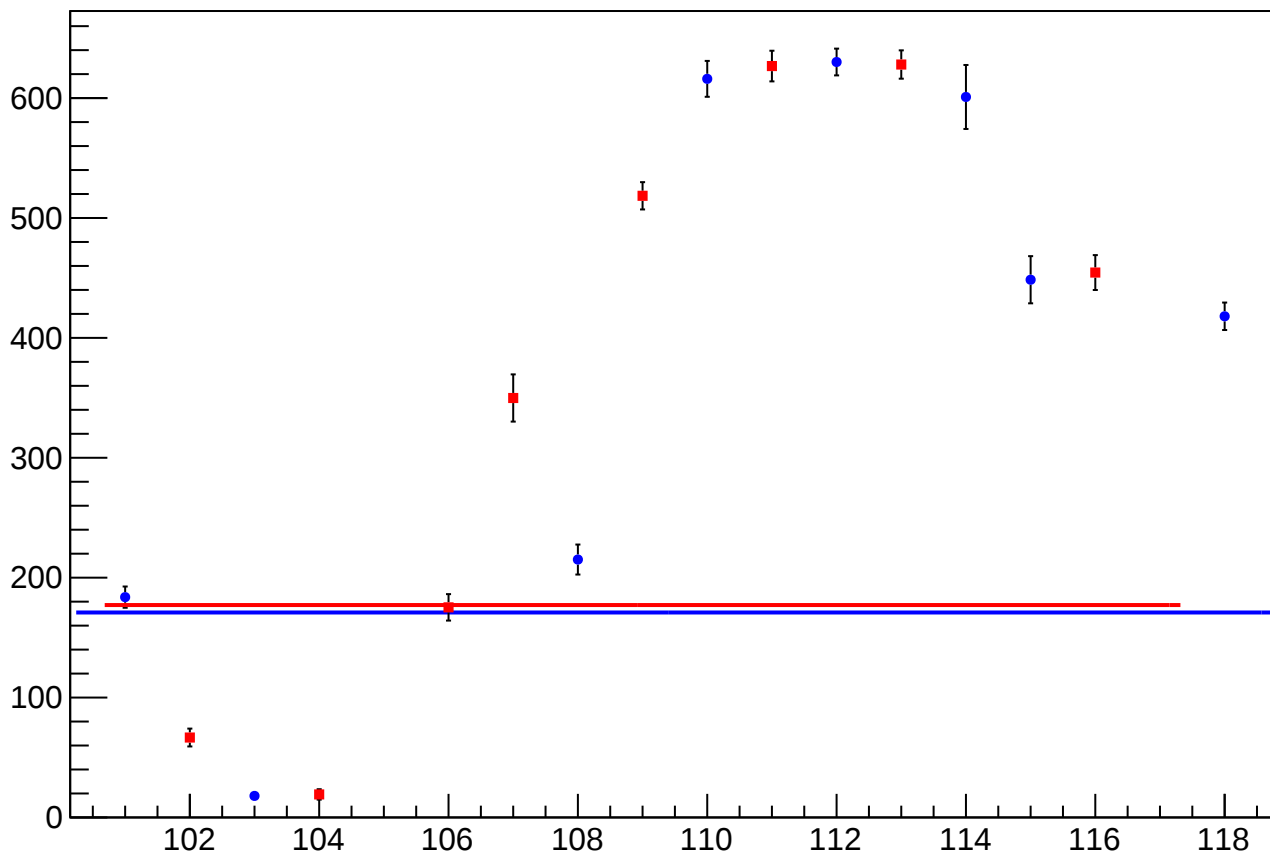
Right: 7.889+/-1.337 χ^2/NDF : 212.2/15

In: 7.818+/-1.915 χ^2/NDF : 96.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.889+/-1.337 χ^2/NDF : 212.2/15

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 170.957+/-3.098 χ^2/NDF : 4940.6/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 177.165+/-3.050 χ^2/NDF : 5571.5/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

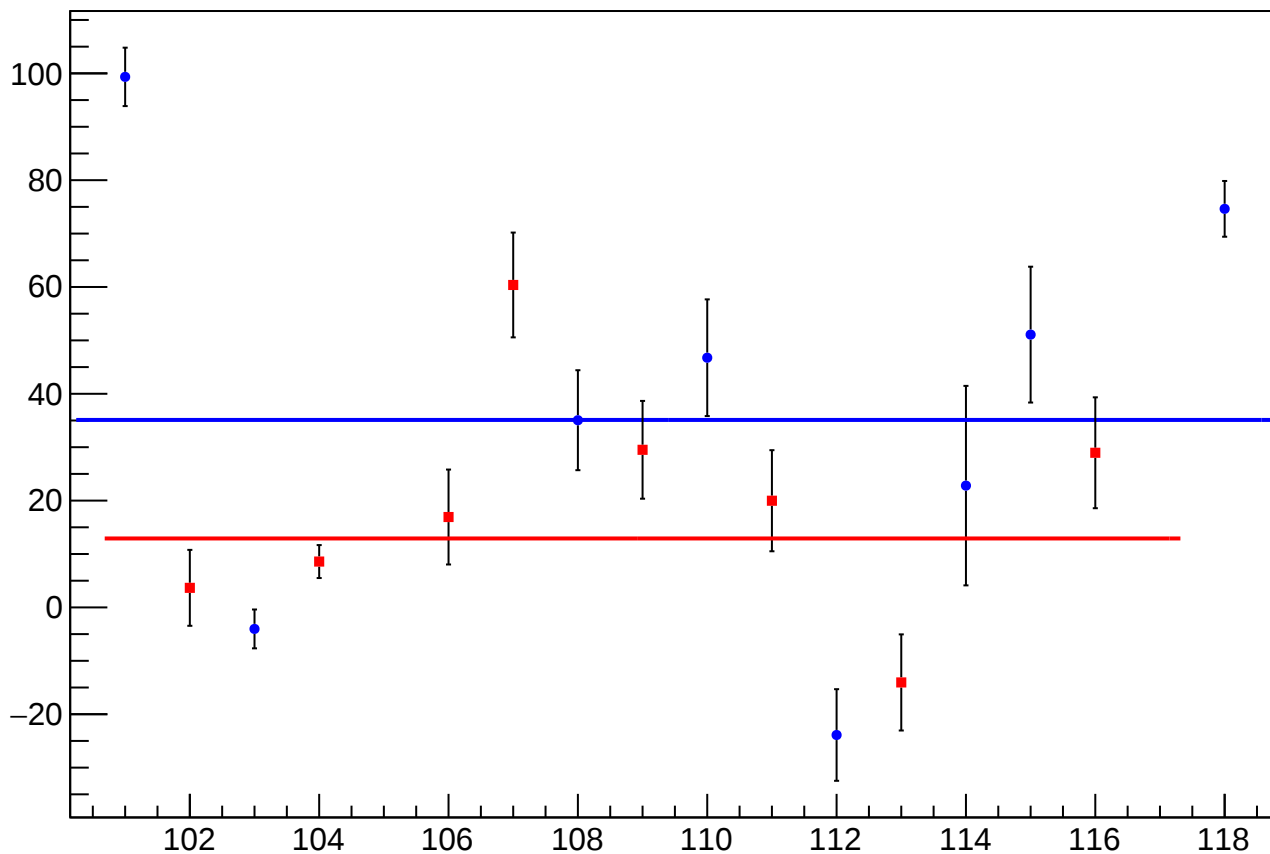
Right: 174.109+/-2.174 χ^2/NDF : 10514.2/15

In: 170.957+/-3.098 χ^2/NDF :4940.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 174.109+/-2.174 χ^2/NDF : 10514.2/15

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 35.105 $\pm$ 2.306 χ^2 /NDF: 361.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 12.910 $\pm$ 2.279 χ^2 /NDF: 42.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

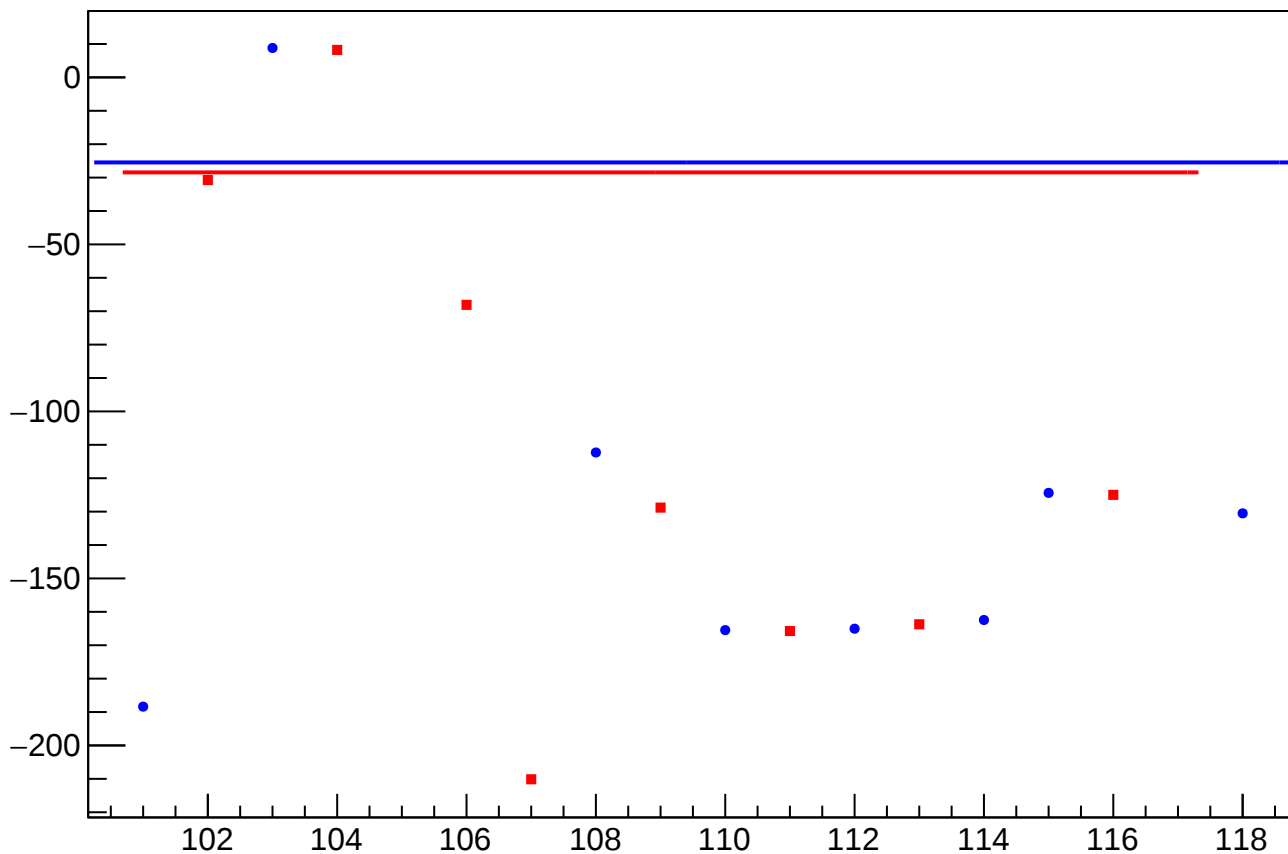
Right: 23.878 $\pm$ 1.621 χ^2 /NDF: 450.8/15

In: 35.105 $\pm$ 2.306 χ^2 /NDF:361.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 23.878 $\pm$ 1.621 χ^2 /NDF: 450.8/15

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -25.459+/-0.080 χ^2/NDF : 681386.6/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -28.440+/-0.082 χ^2/NDF : 484655.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

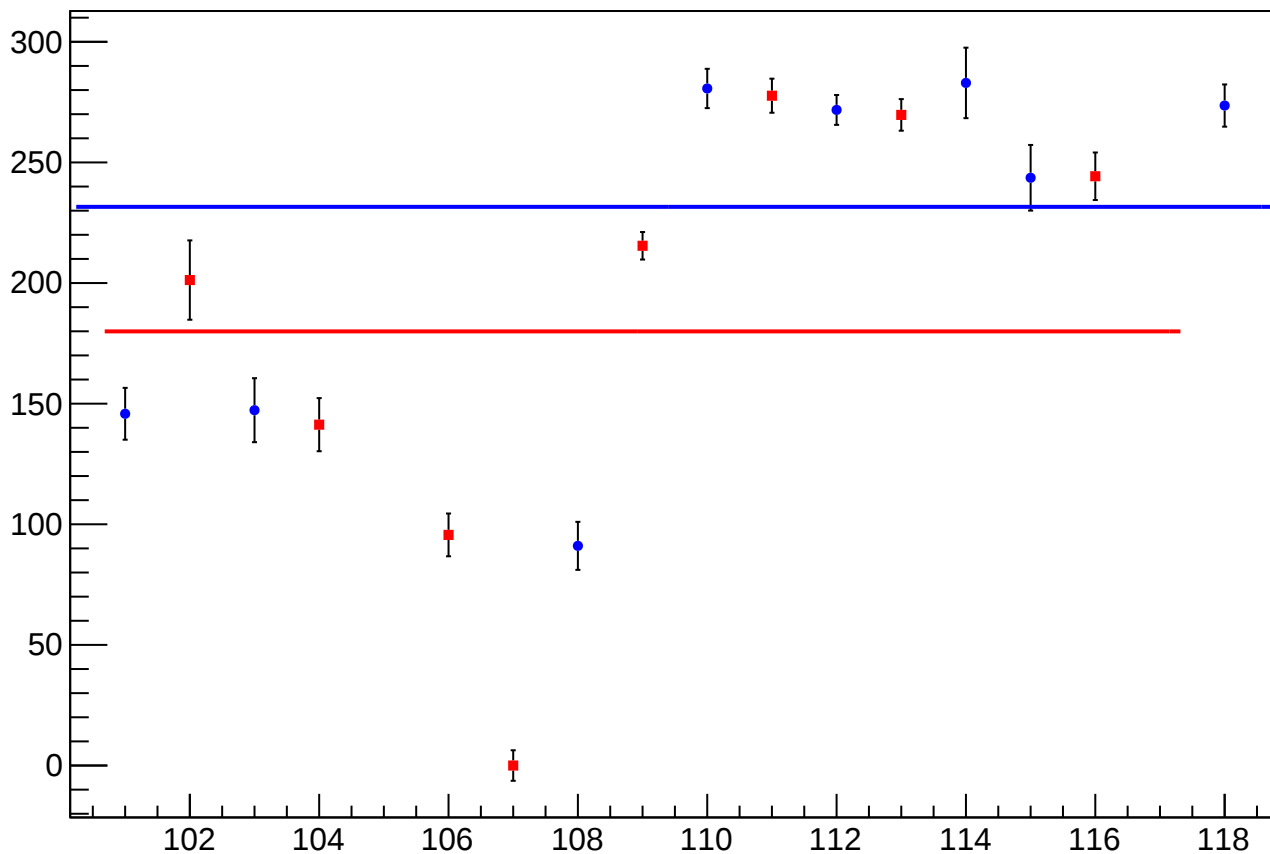
Right: -26.916+/-0.057 χ^2/NDF : 1166717.1/15

In: -25.459+/-0.080 χ^2/NDF :681386.6/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -26.916+/-0.057 χ^2/NDF : 1166717.1/15

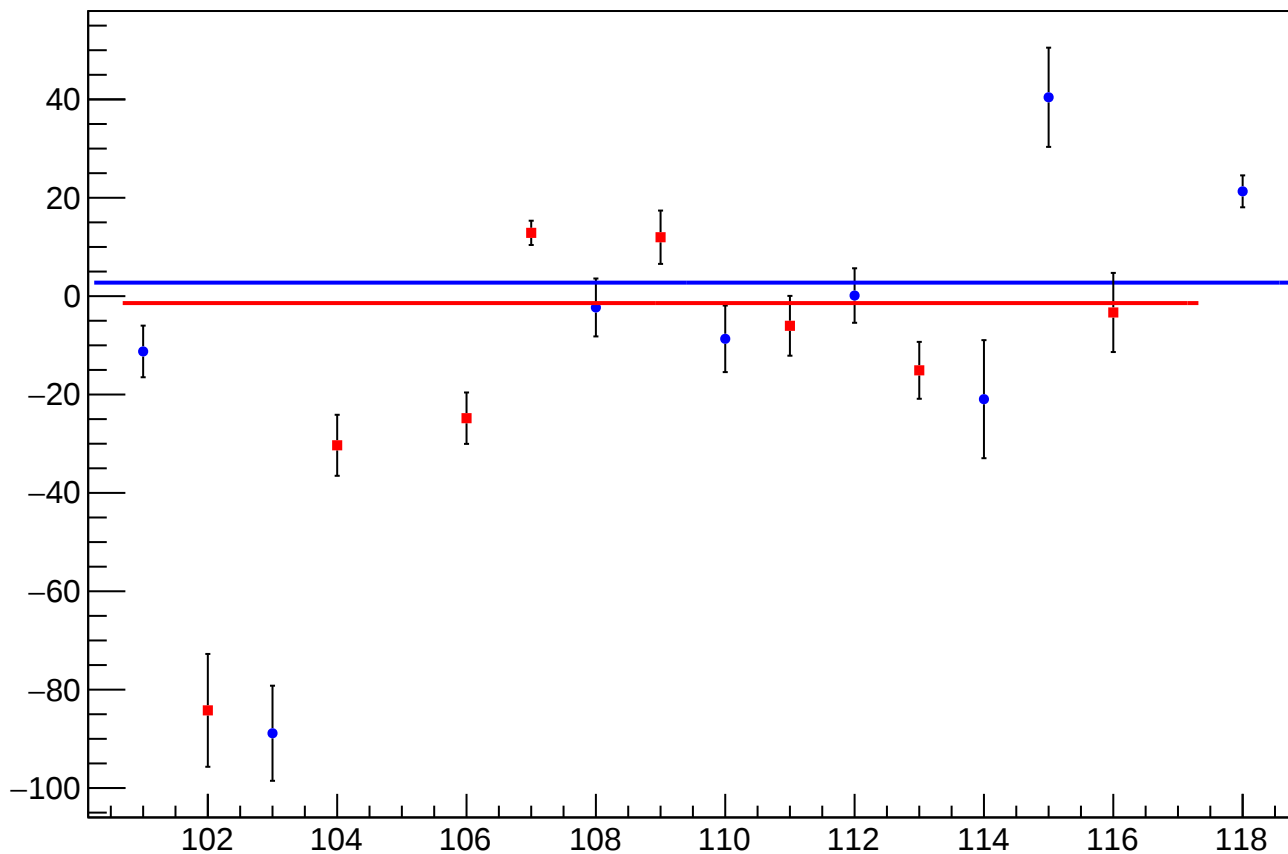
reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 231.589+/-3.358 χ^2/NDF : 418.0/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 179.960+/-2.731 χ^2/NDF : 1373.7/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 200.518+/-2.119 χ^2/NDF : 1934.0/15
 In: 231.589+/-3.358 χ^2/NDF : 418.0/7
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 200.518+/-2.119 χ^2/NDF : 1934.0/15

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.747+/-2.033 χ^2/NDF : 151.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.410+/-1.713 χ^2/NDF : 139.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

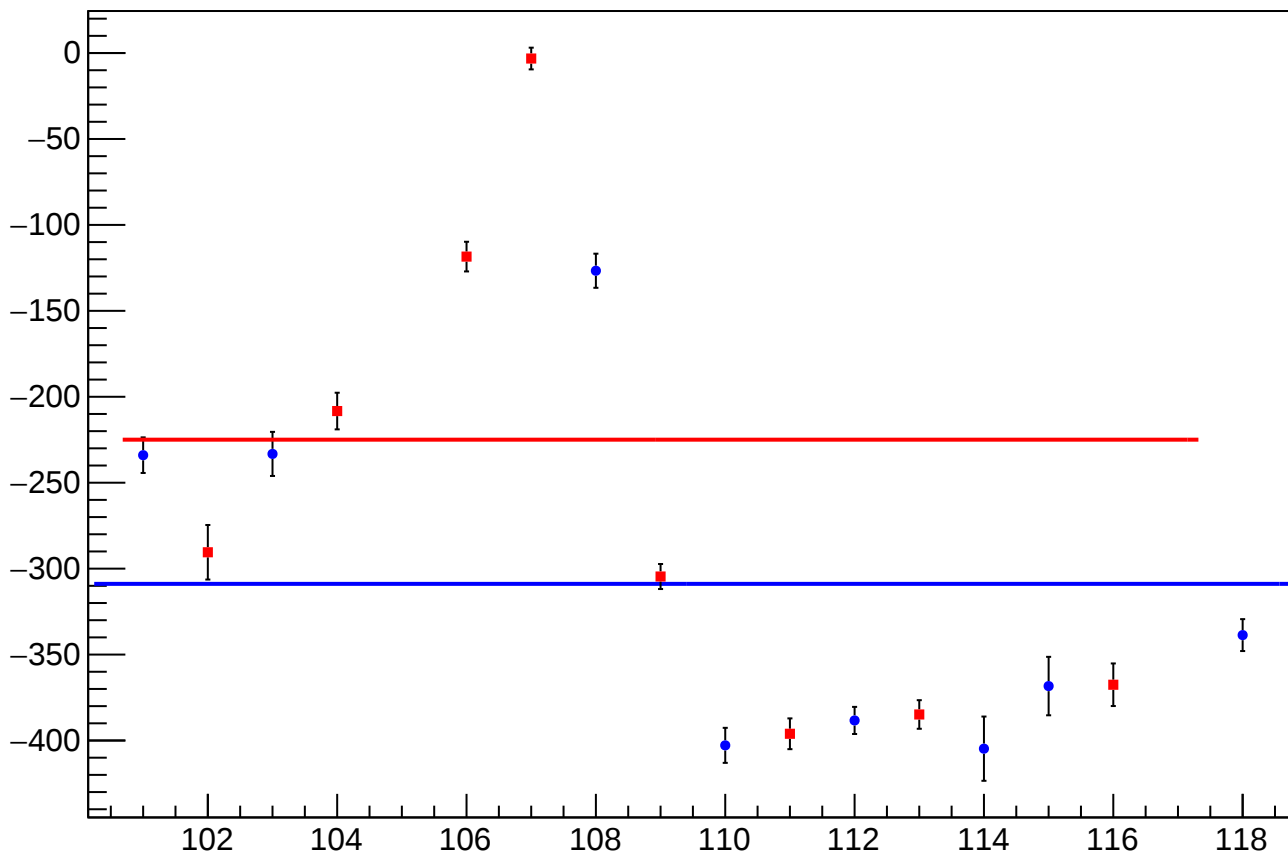
Right: 0.316+/-1.310 χ^2/NDF : 293.4/15

In: 2.747+/-2.033 χ^2/NDF : 151.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.316+/-1.310 χ^2/NDF : 293.4/15

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -308.856+/-3.802 χ^2/NDF : 659.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -224.961+/-3.108 χ^2/NDF : 2390.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

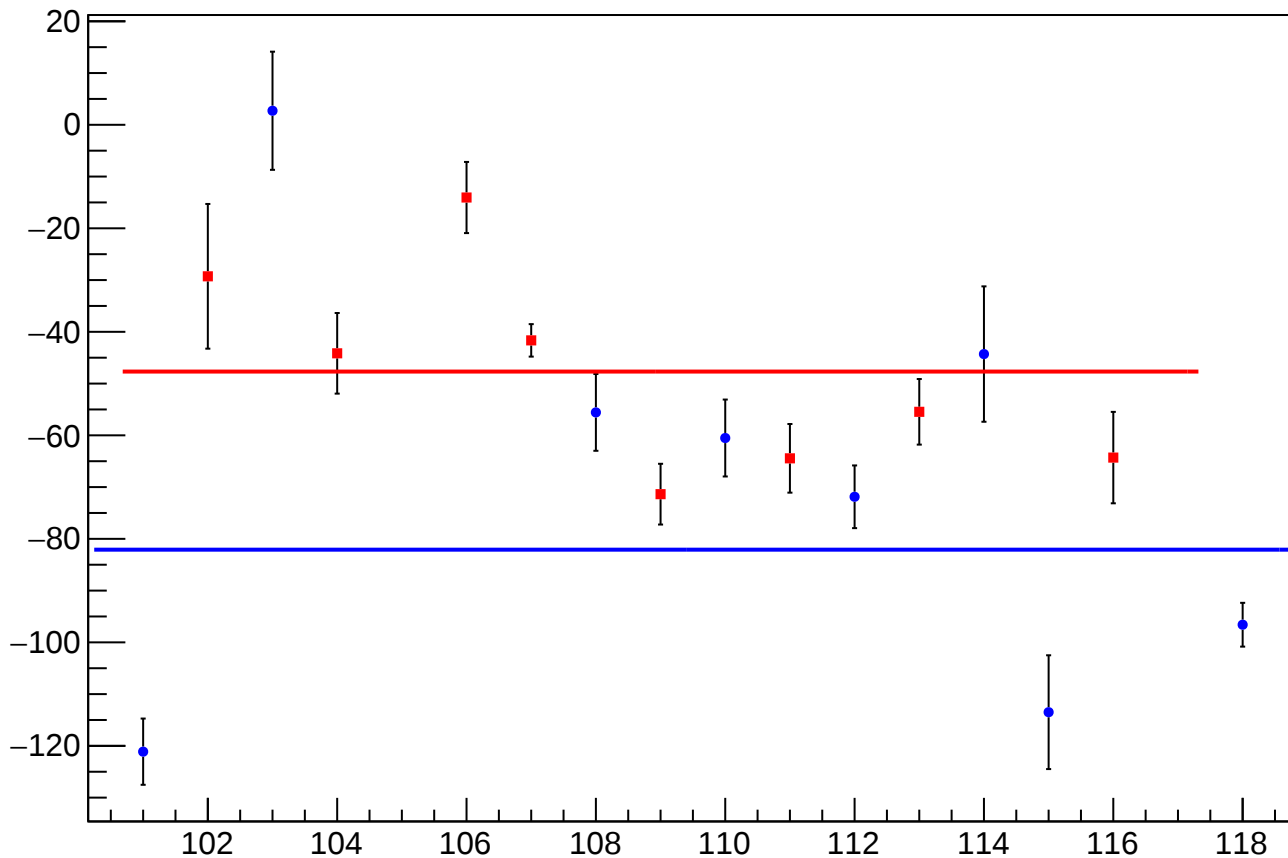
Right: -258.562+/-2.406 χ^2/NDF : 3341.7/15

In: -308.856+/-3.802 χ^2/NDF : 659.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.562+/-2.406 χ^2/NDF : 3341.7/15

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -82.092 $\pm$ 2.457 χ^2 /NDF: 144.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.678 $\pm$ 2.068 χ^2 /NDF: 57.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

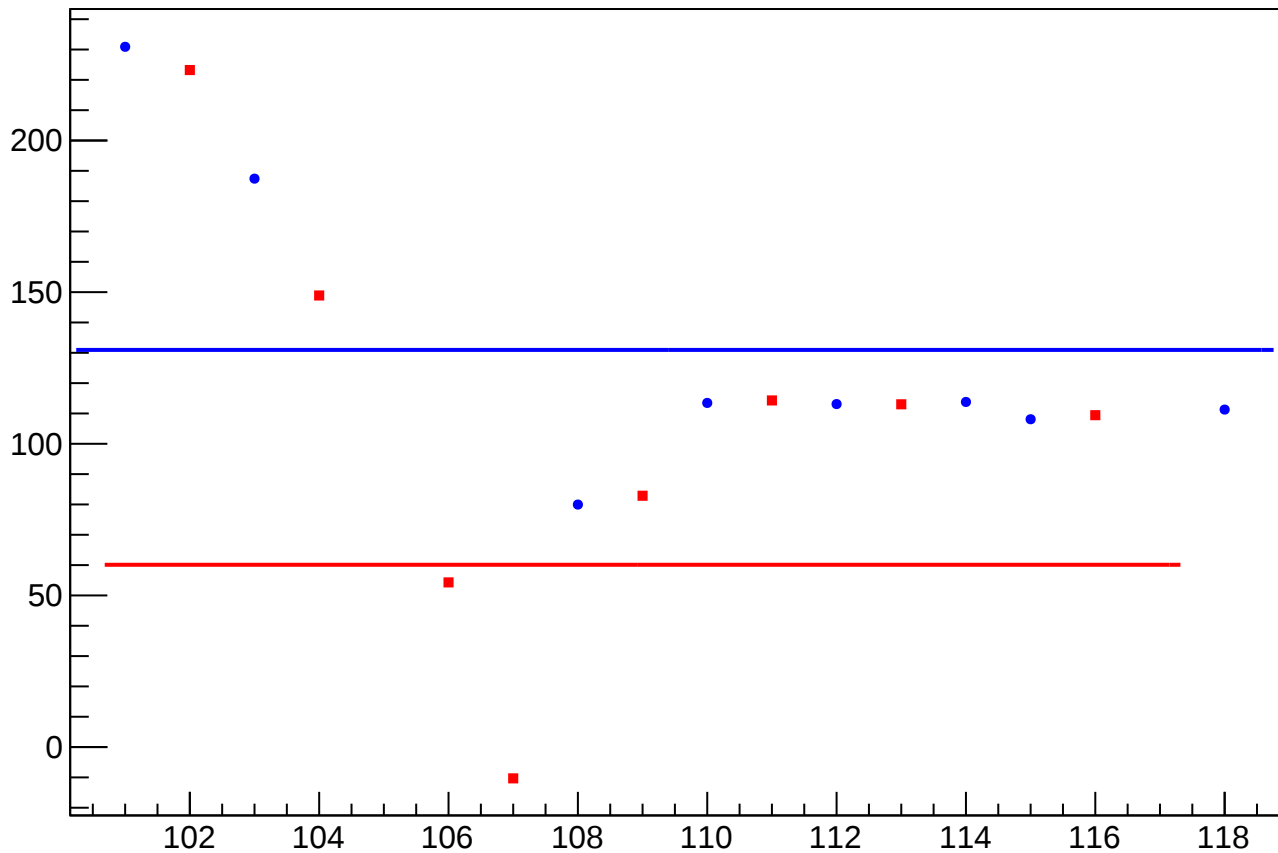
Right: -61.950 $\pm$ 1.582 χ^2 /NDF: 316.8/15

In: -82.092 $\pm$ 2.457 χ^2 /NDF:144.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -61.950 $\pm$ 1.582 χ^2 /NDF: 316.8/15

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 130.955+/-0.129 χ^2/NDF : 169198.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 60.108+/-0.094 χ^2/NDF : 583036.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

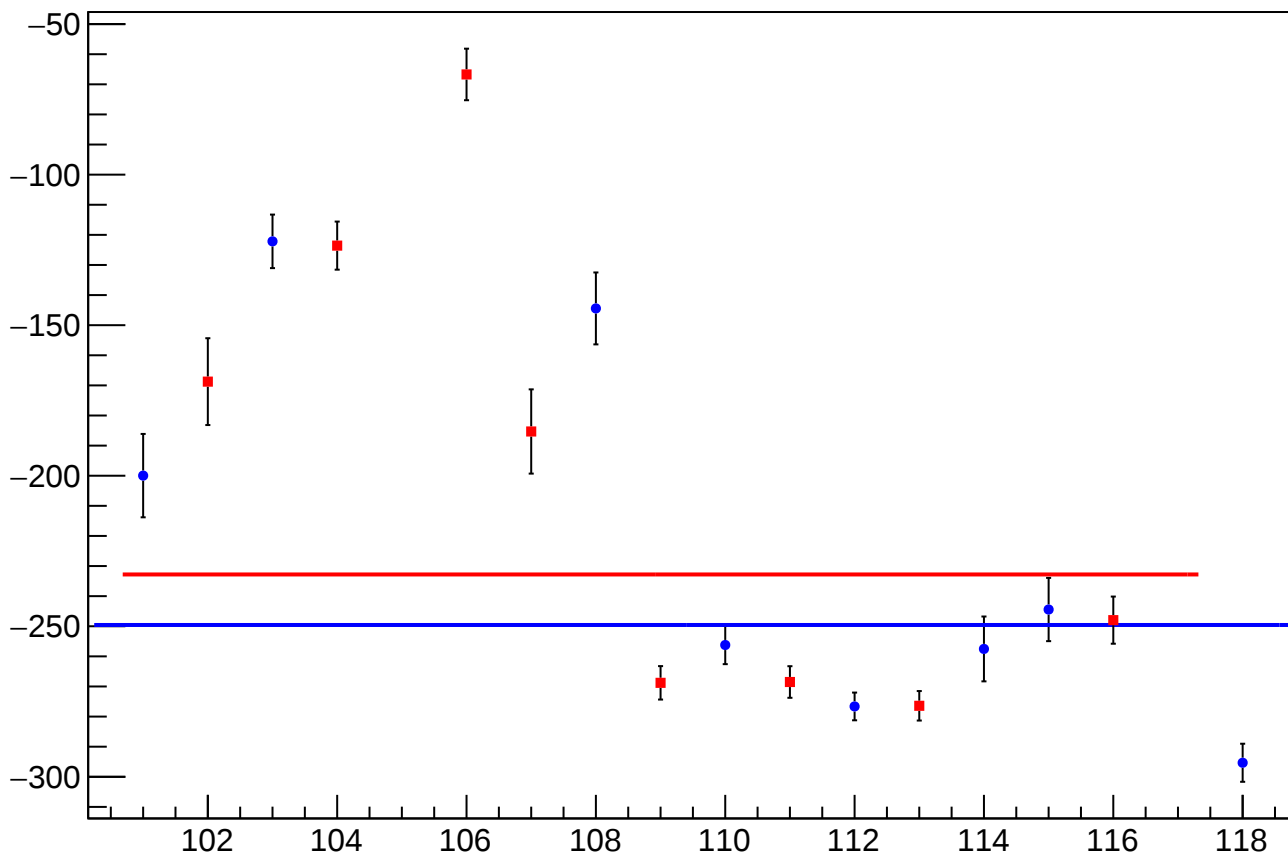
Right: 84.710+/-0.076 χ^2/NDF : 949972.9/15

In: 130.955+/-0.129 χ^2/NDF : 169198.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.710+/-0.076 χ^2/NDF : 949972.9/15

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -249.575+/-2.677 χ^2/NDF : 384.6/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -232.795+/-2.455 χ^2/NDF : 765.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

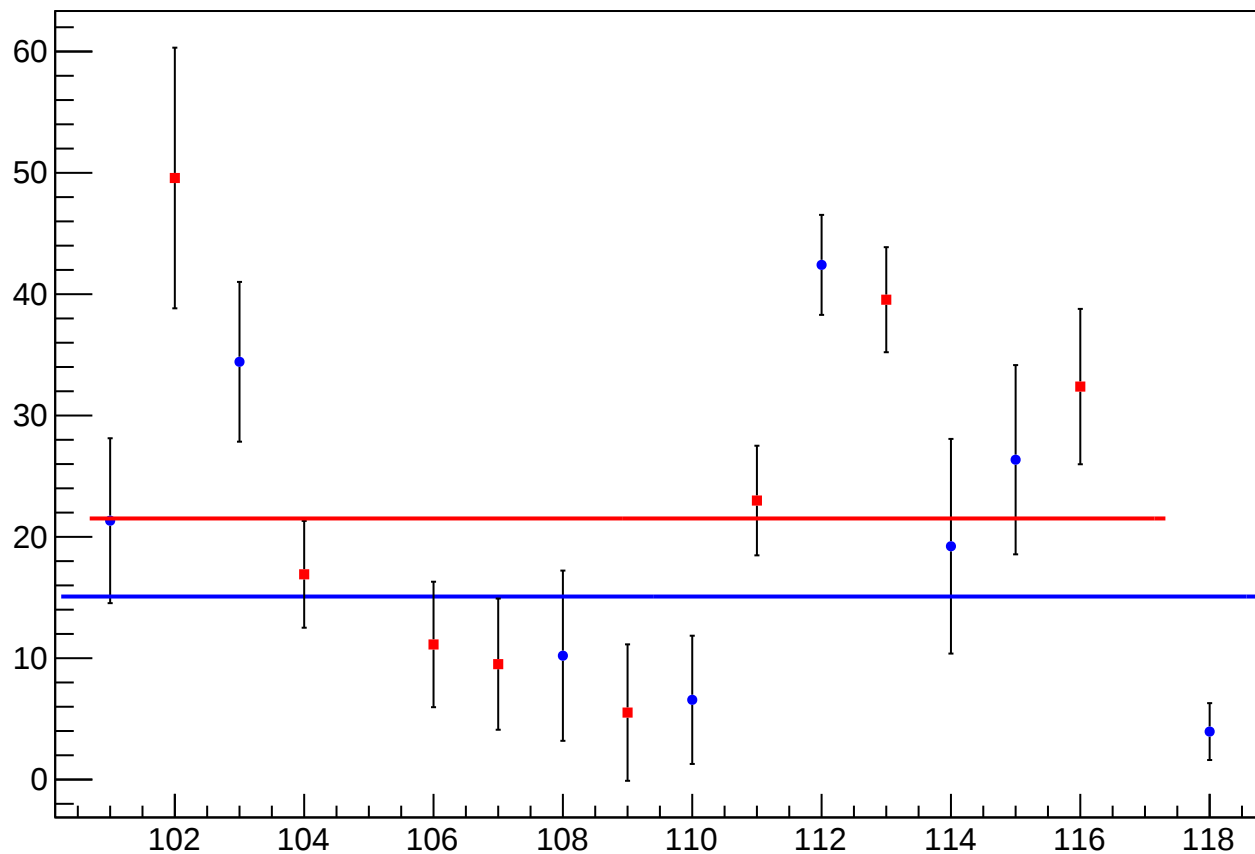
Right: -240.458+/-1.809 χ^2/NDF : 1171.9/15

In: -249.575+/-2.677 χ^2/NDF : 384.6/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -240.458+/-1.809 χ^2/NDF : 1171.9/15

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.083+/-1.642 χ^2/NDF : 81.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 21.516+/-1.856 χ^2/NDF : 45.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

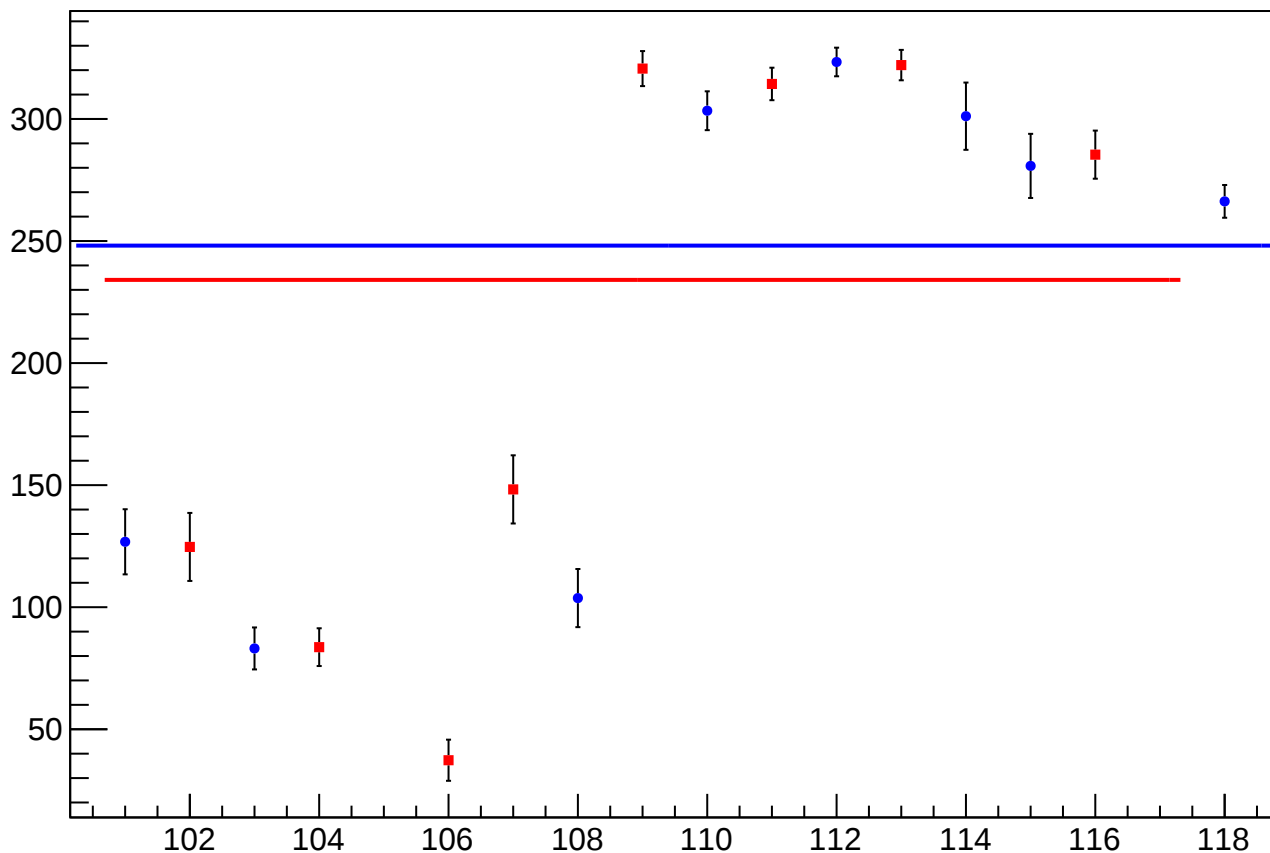
Right: 17.907+/-1.230 χ^2/NDF : 133.5/15

In: 15.083+/-1.642 χ^2/NDF : 81.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.907+/-1.230 χ^2/NDF : 133.5/15

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 248.123+/-3.095 χ^2/NDF : 839.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 234.079+/-2.897 χ^2/NDF : 1541.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

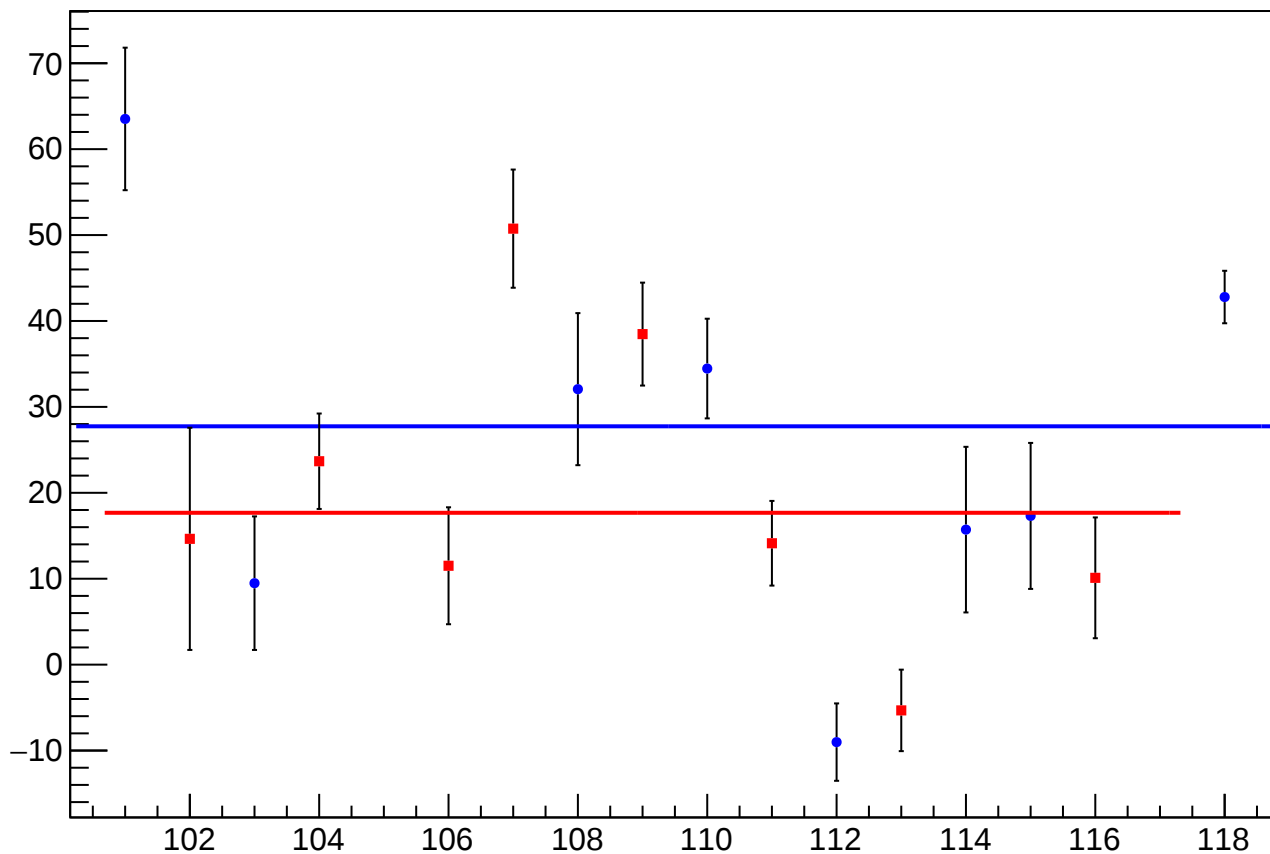
Right: 240.635+/-2.115 χ^2/NDF : 2391.2/15

In: 248.123+/-3.095 χ^2/NDF :839.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 240.635+/-2.115 χ^2/NDF : 2391.2/15

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 27.740 $\pm$ 1.981 χ^2 /NDF: 119.7/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 17.675 $\pm$ 2.157 χ^2 /NDF: 62.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

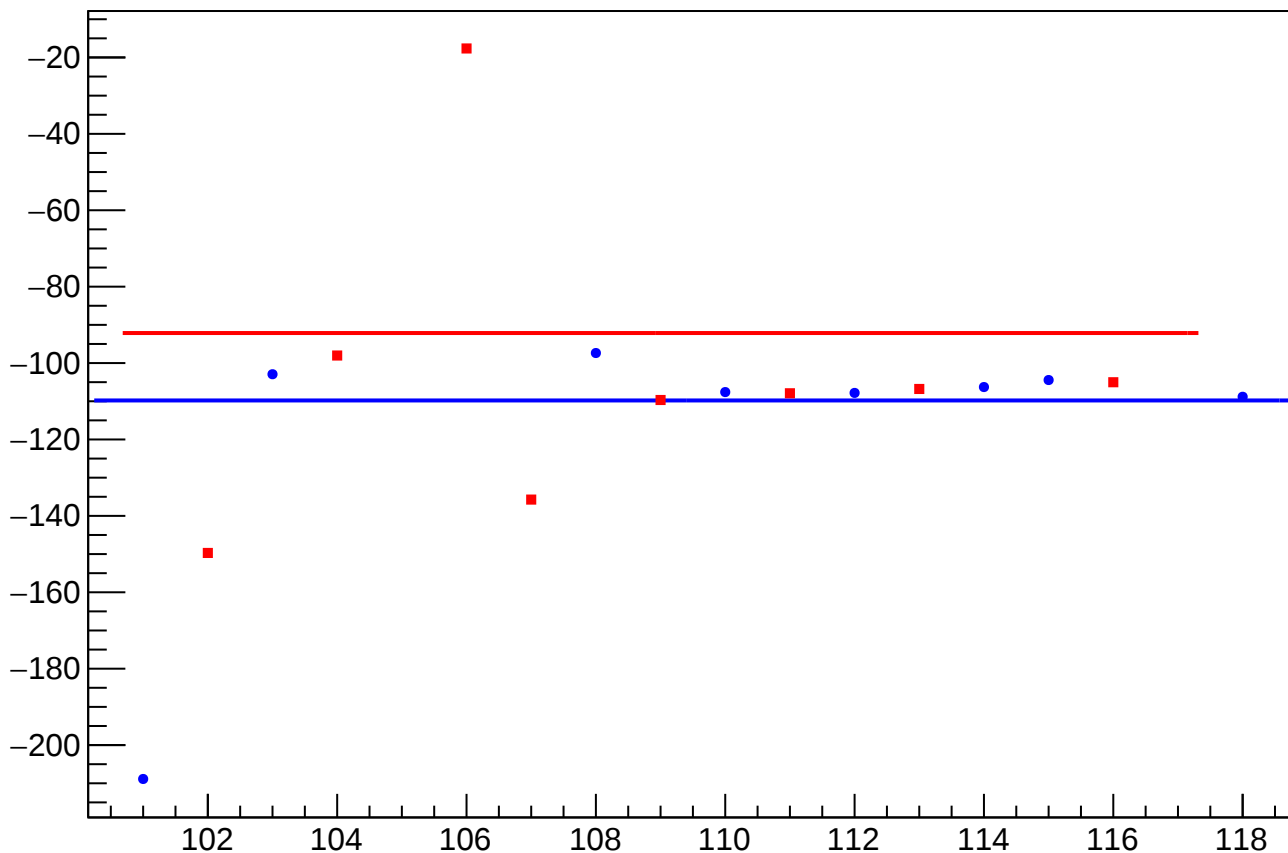
Right: 23.135 $\pm$ 1.459 χ^2 /NDF: 193.9/15

In: 27.740 $\pm$ 1.981 χ^2 /NDF:119.7/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 23.135 $\pm$ 1.459 χ^2 /NDF: 193.9/15

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.787+/-0.110 χ^2/NDF : 46183.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -92.138+/-0.097 χ^2/NDF : 188516.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

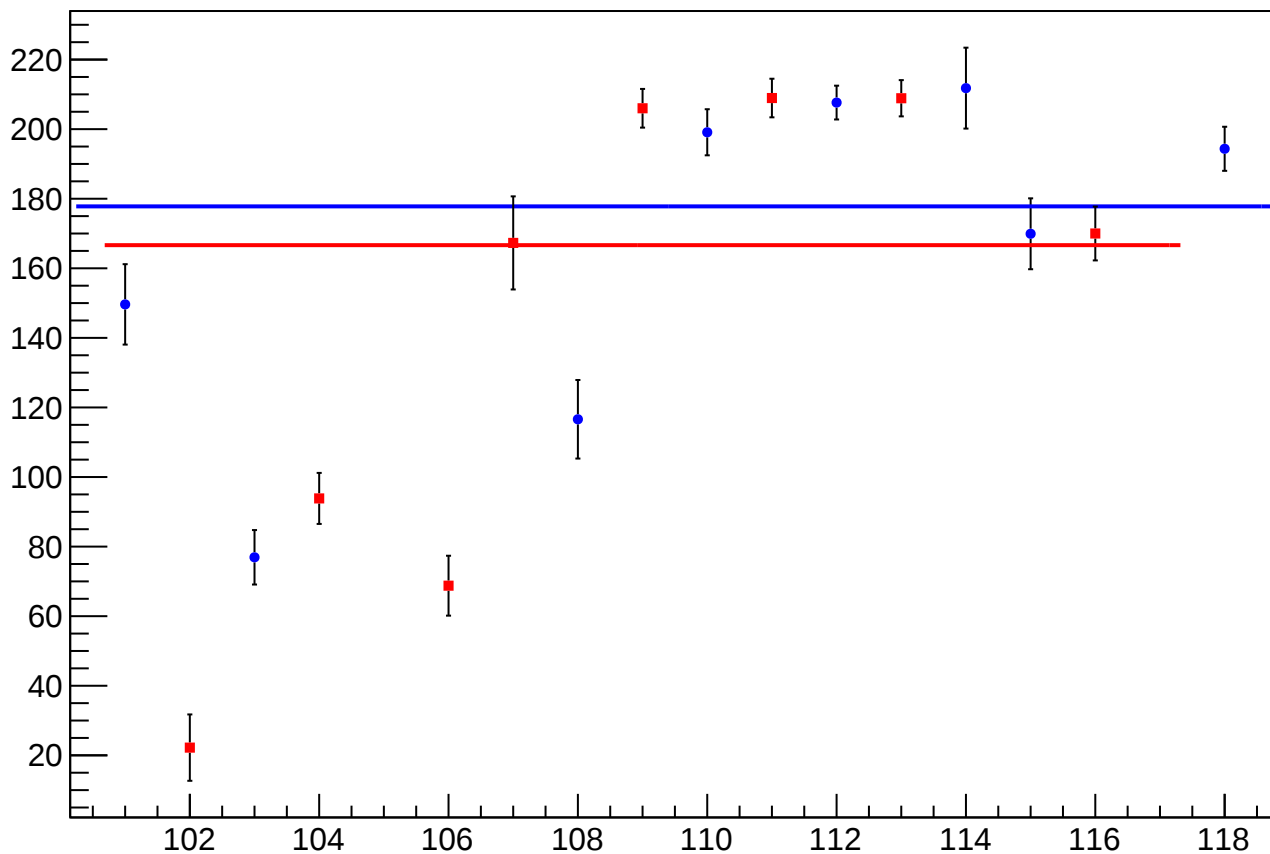
Right: -99.890+/-0.073 χ^2/NDF : 249232.7/15

In: -109.787+/-0.110 χ^2/NDF : 46183.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -99.890+/-0.073 χ^2/NDF : 249232.7/15

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 177.800 $\pm$ 2.685 χ^2 /NDF: 265.4/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 166.653 $\pm$ 2.447 χ^2 /NDF: 631.2/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

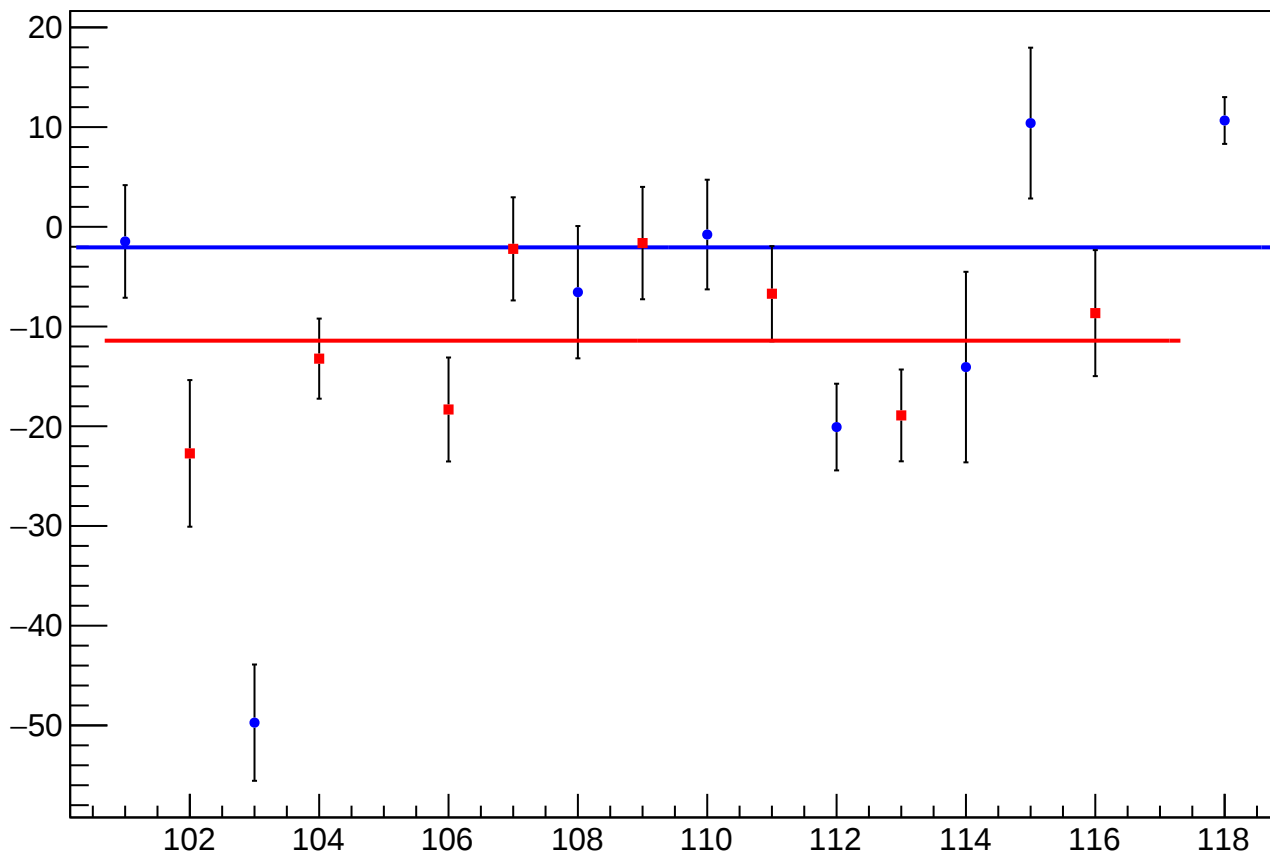
Right: 171.711 $\pm$ 1.808 χ^2 /NDF: 906.0/15

In: 177.800 $\pm$ 2.685 χ^2 /NDF:265.4/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 171.711 $\pm$ 1.808 χ^2 /NDF: 906.0/15

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.061 ± 1.623 χ^2/NDF : 118.2/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -11.418 ± 1.819 χ^2/NDF : 14.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

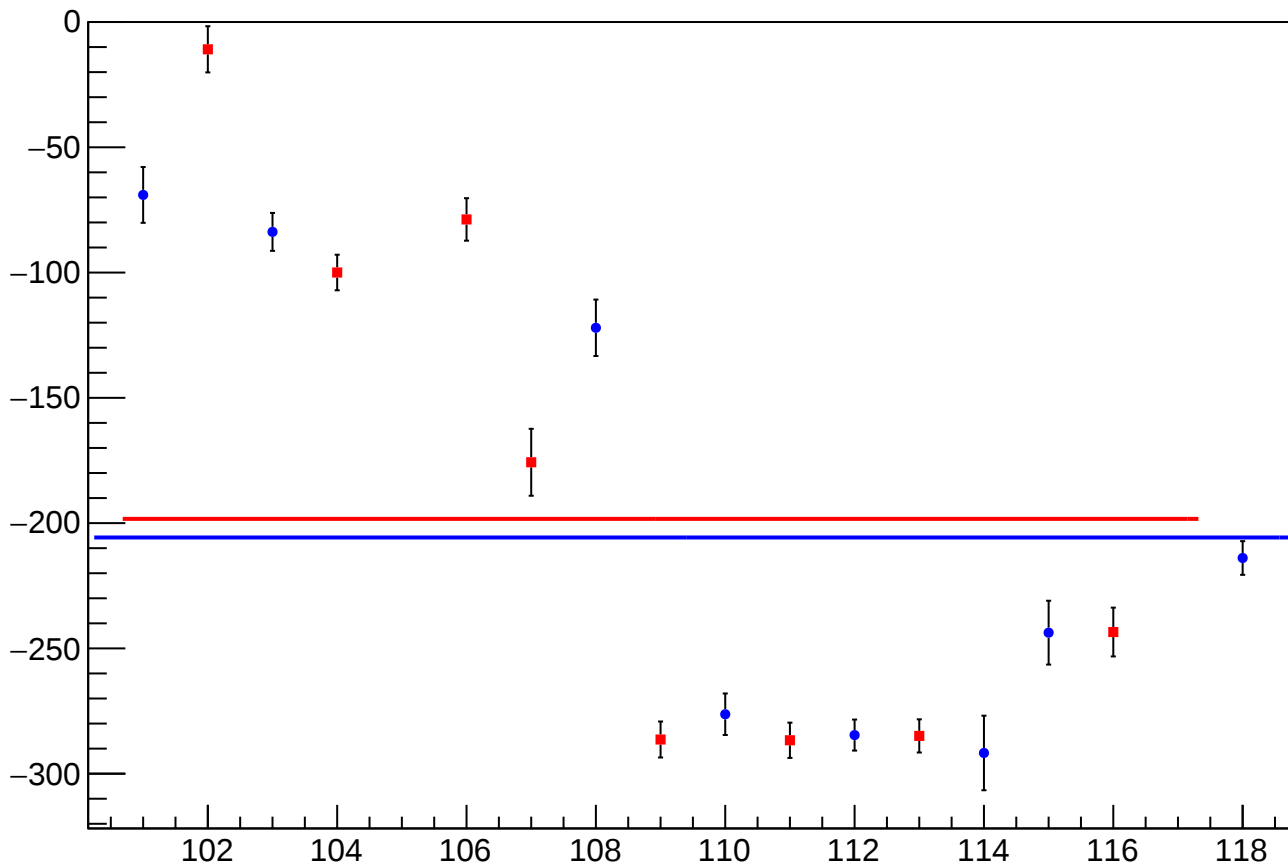
Right: -6.210 ± 1.211 χ^2/NDF : 147.3/15

In: -2.061 ± 1.623 χ^2/NDF : 118.2/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.210 ± 1.211 χ^2/NDF : 147.3/15

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -205.732 $\pm$ 3.059 χ^2 /NDF: 744.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -198.307 $\pm$ 2.839 χ^2 /NDF: 1307.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

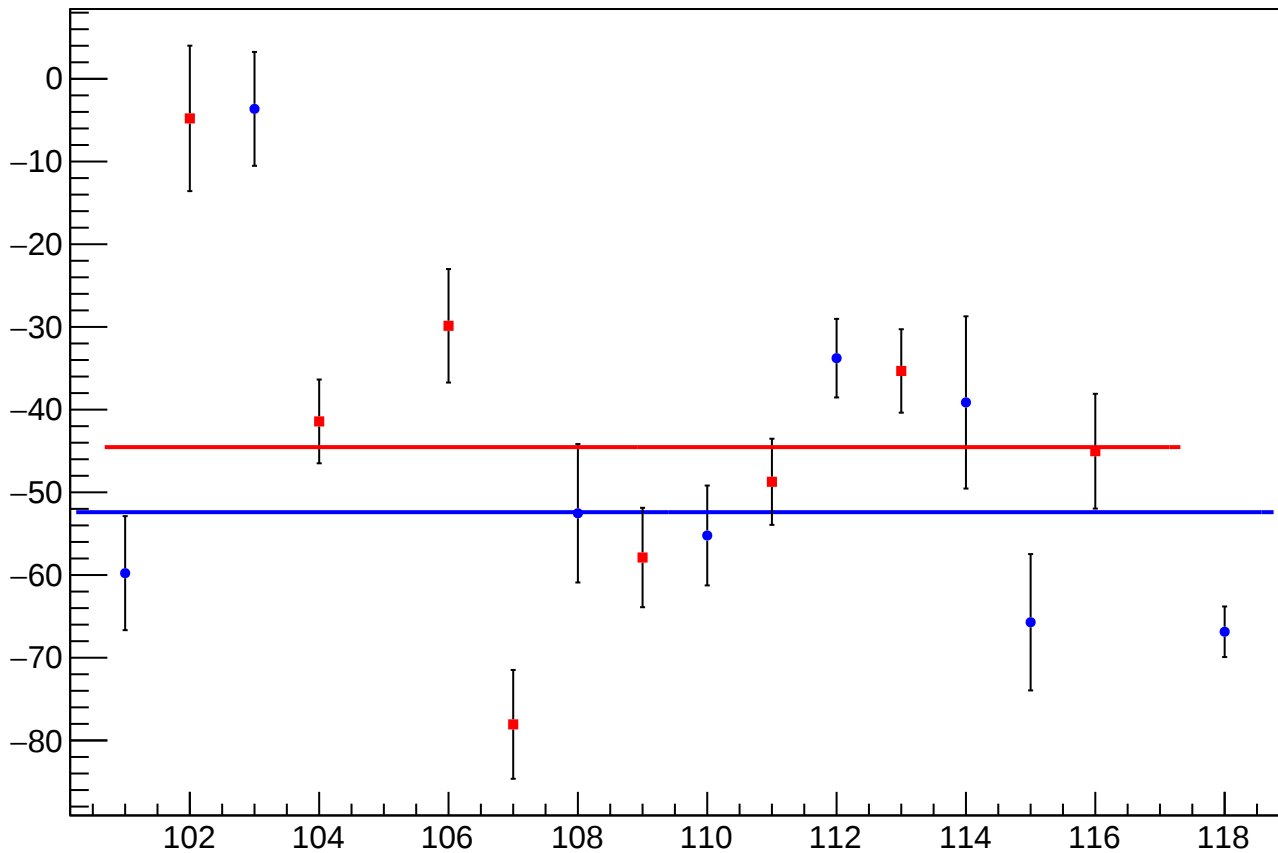
Right: -201.743 $\pm$ 2.081 χ^2 /NDF: 2055.2/15

In: -205.732 $\pm$ 3.059 χ^2 /NDF:744.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -201.743 $\pm$ 2.081 χ^2 /NDF: 2055.2/15

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -52.399 $\pm$ 1.965 χ^2 /NDF: 93.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -44.533 $\pm$ 2.128 χ^2 /NDF: 60.3/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

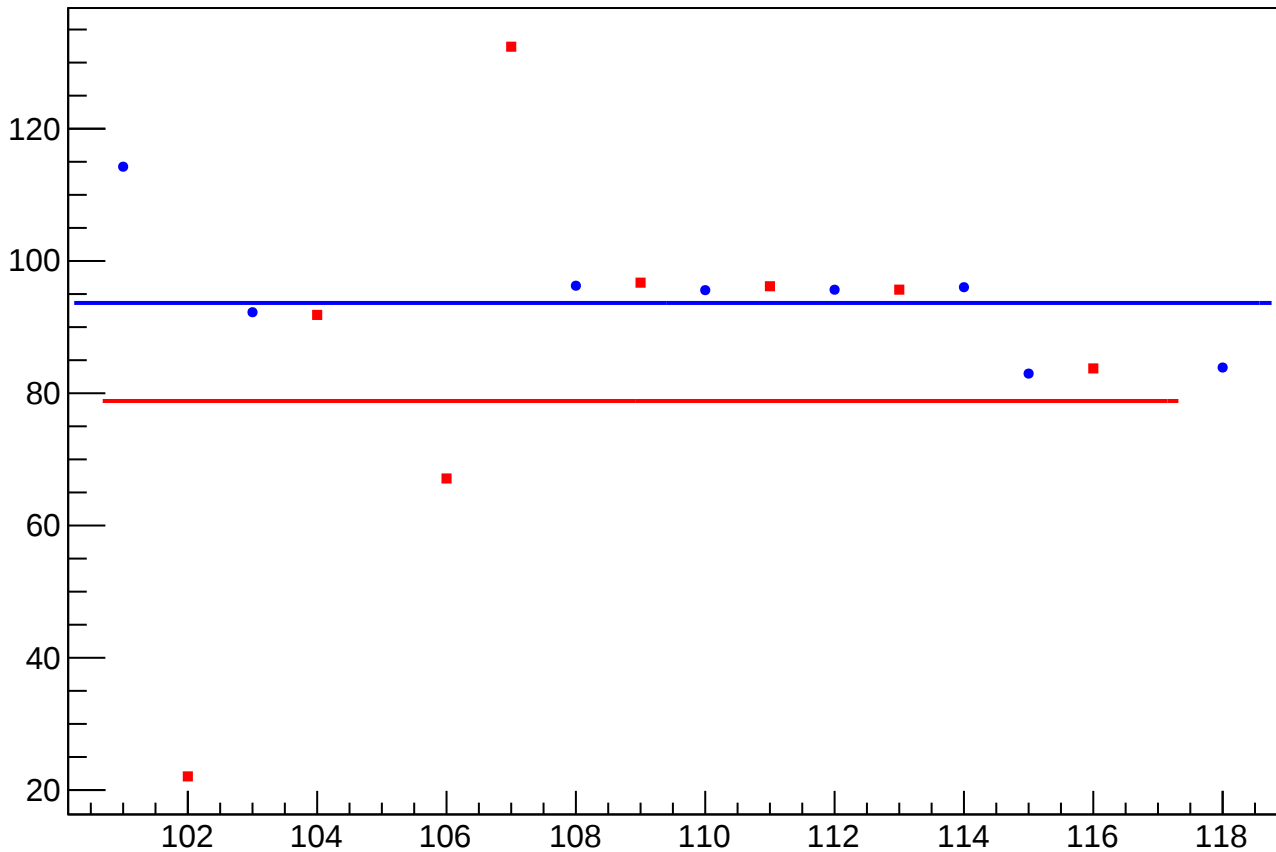
Right: -48.778 $\pm$ 1.444 χ^2 /NDF: 161.1/15

In: -52.399 $\pm$ 1.965 χ^2 /NDF:93.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -48.778 $\pm$ 1.444 χ^2 /NDF: 161.1/15

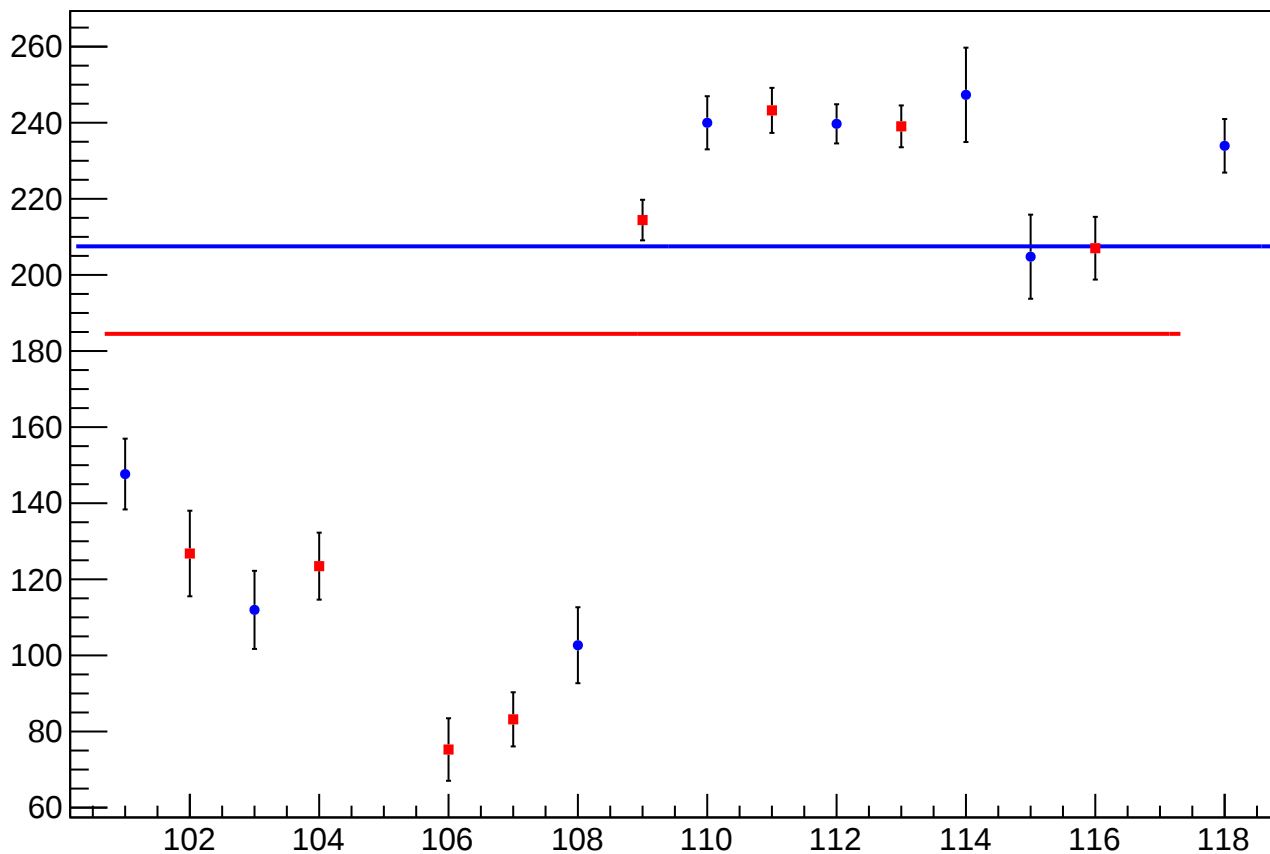
reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 93.656+/-0.104 χ^2/NDF : 4518.5/7
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 78.832+/-0.091 χ^2/NDF : 119395.0/7
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 85.222+/-0.068 χ^2/NDF : 135468.3/15
 In: 93.656+/-0.104 χ^2/NDF : 4518.5/7
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 85.222+/-0.068 χ^2/NDF : 135468.3/15

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 207.509 $\pm$ 2.837 χ^2 /NDF: 323.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 184.515 $\pm$ 2.448 χ^2 /NDF: 689.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

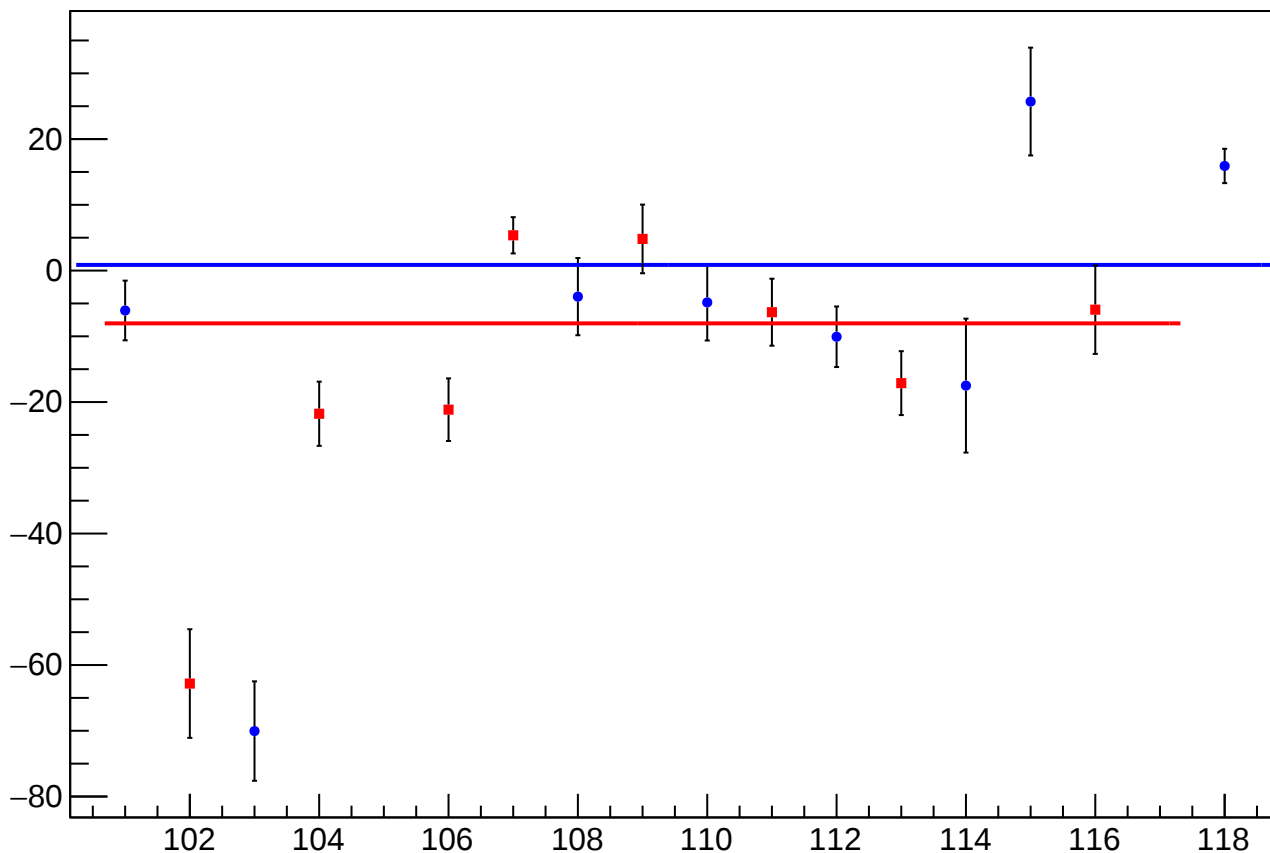
Right: 194.327 $\pm$ 1.853 χ^2 /NDF: 1050.9/15

In: 207.509 $\pm$ 2.837 χ^2 /NDF:323.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 194.327 $\pm$ 1.853 χ^2 /NDF: 1050.9/15

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.864 $\pm$ 1.707 χ^2 /NDF: 143.2/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -8.030 $\pm$ 1.640 χ^2 /NDF: 92.9/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

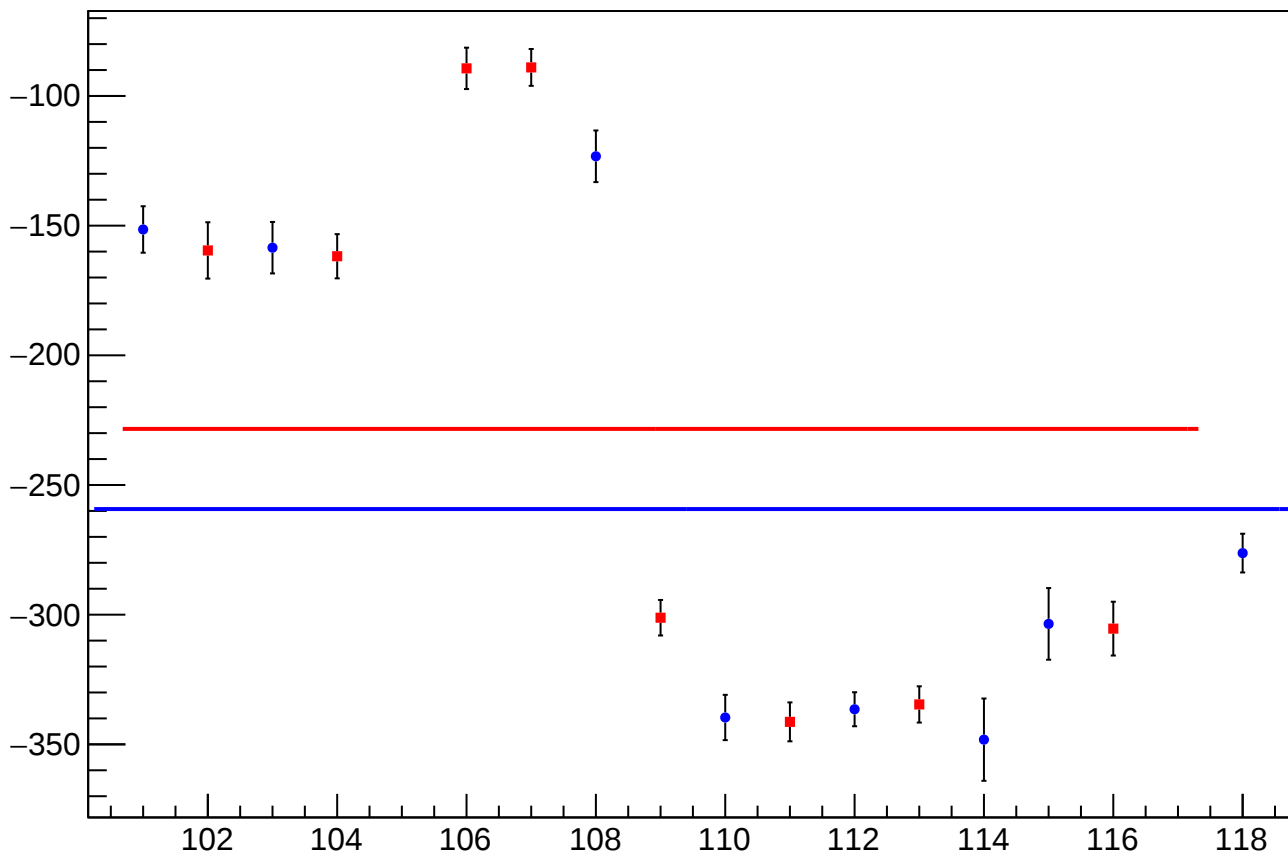
Right: -3.762 $\pm$ 1.182 χ^2 /NDF: 250.2/15

In: 0.864 $\pm$ 1.707 χ^2 /NDF:143.2/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.762 $\pm$ 1.182 χ^2 /NDF: 250.2/15

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -259.279+/-3.224 χ^2/NDF : 704.8/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -228.369+/-2.810 χ^2/NDF : 1415.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

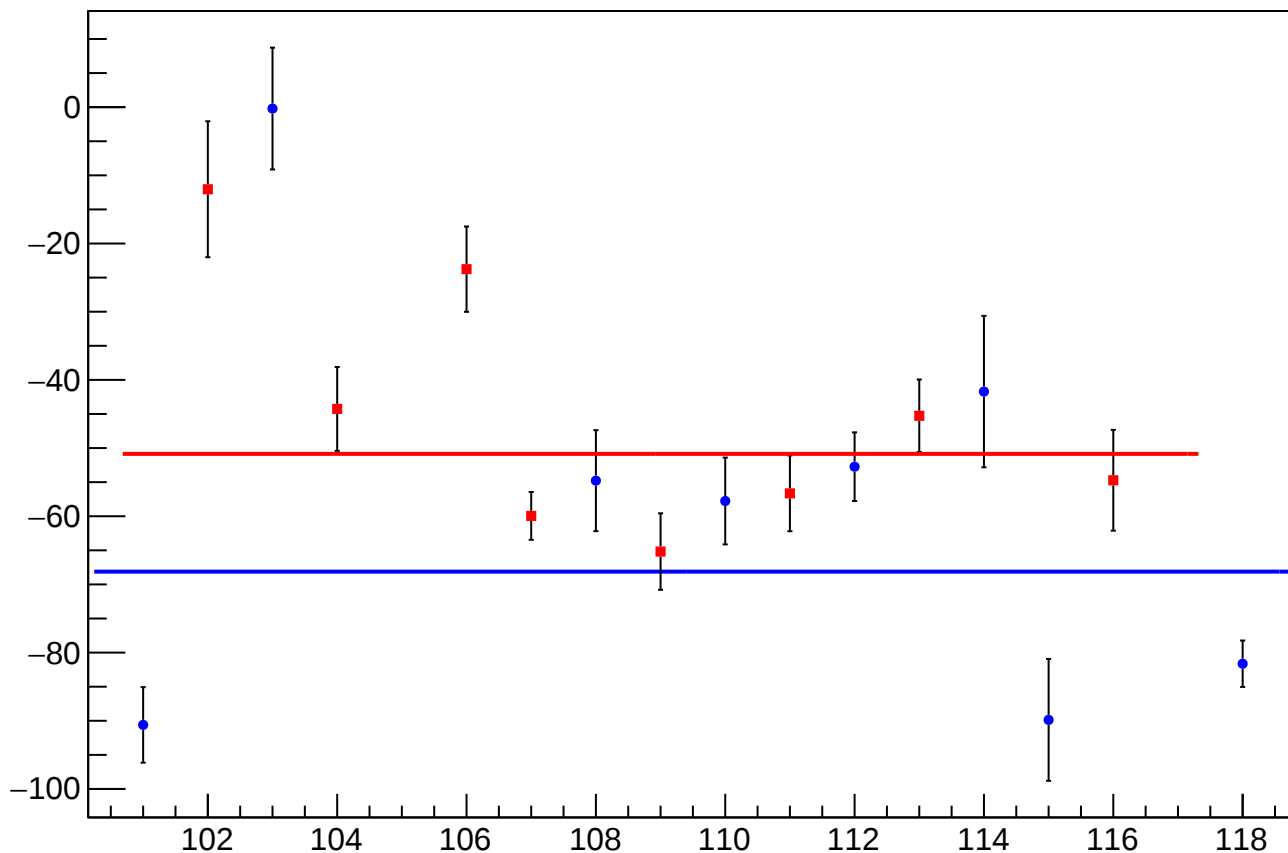
Right: -241.717+/-2.118 χ^2/NDF : 2172.6/15

In: -259.279+/-3.224 χ^2/NDF : 704.8/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -241.717+/-2.118 χ^2/NDF : 2172.6/15

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -68.121+/-2.065 χ^2/NDF : 116.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -50.850+/-1.957 χ^2/NDF : 50.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

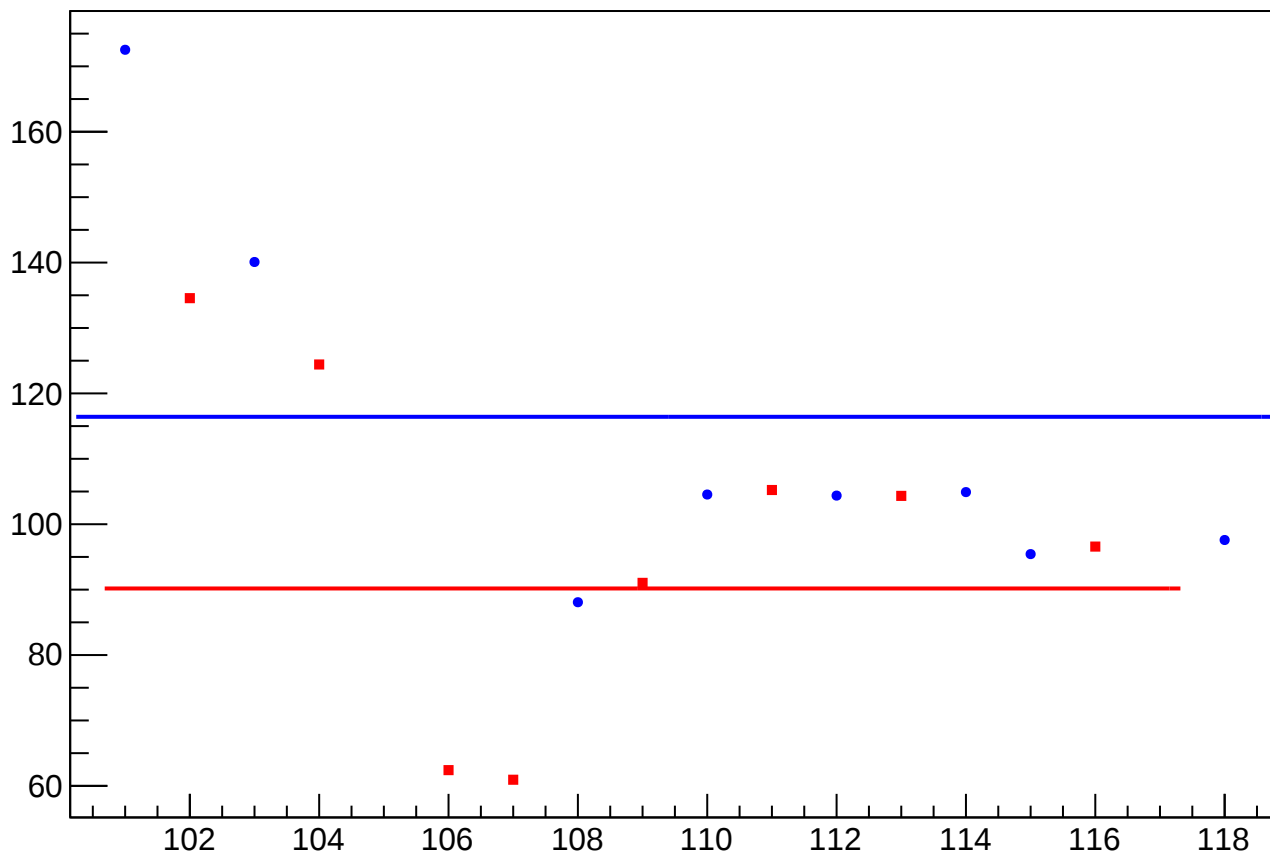
Right: -59.021+/-1.420 χ^2/NDF : 204.5/15

In: -68.121+/-2.065 χ^2/NDF : 116.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.021+/-1.420 χ^2/NDF : 204.5/15

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 116.422 $\pm$ 0.111 χ^2 /NDF: 64759.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 90.177 $\pm$ 0.087 χ^2 /NDF: 108476.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

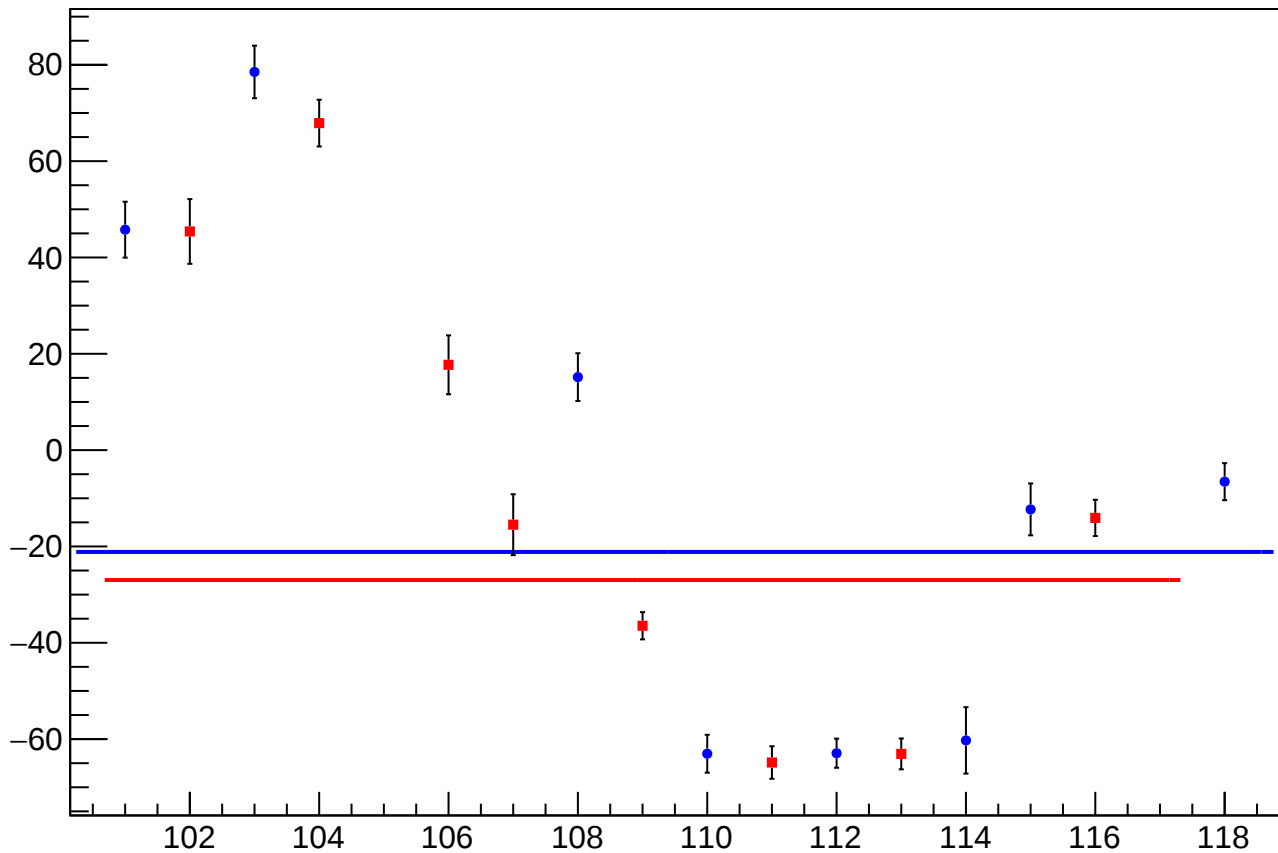
Right: 100.176 $\pm$ 0.069 χ^2 /NDF: 207559.9/15

In: 116.422 $\pm$ 0.111 χ^2 /NDF:64759.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 100.176 $\pm$ 0.069 χ^2 /NDF: 207559.9/15

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.136 $\pm$ 1.579 χ^2 /NDF: 874.1/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -26.972 $\pm$ 1.418 χ^2 /NDF: 830.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

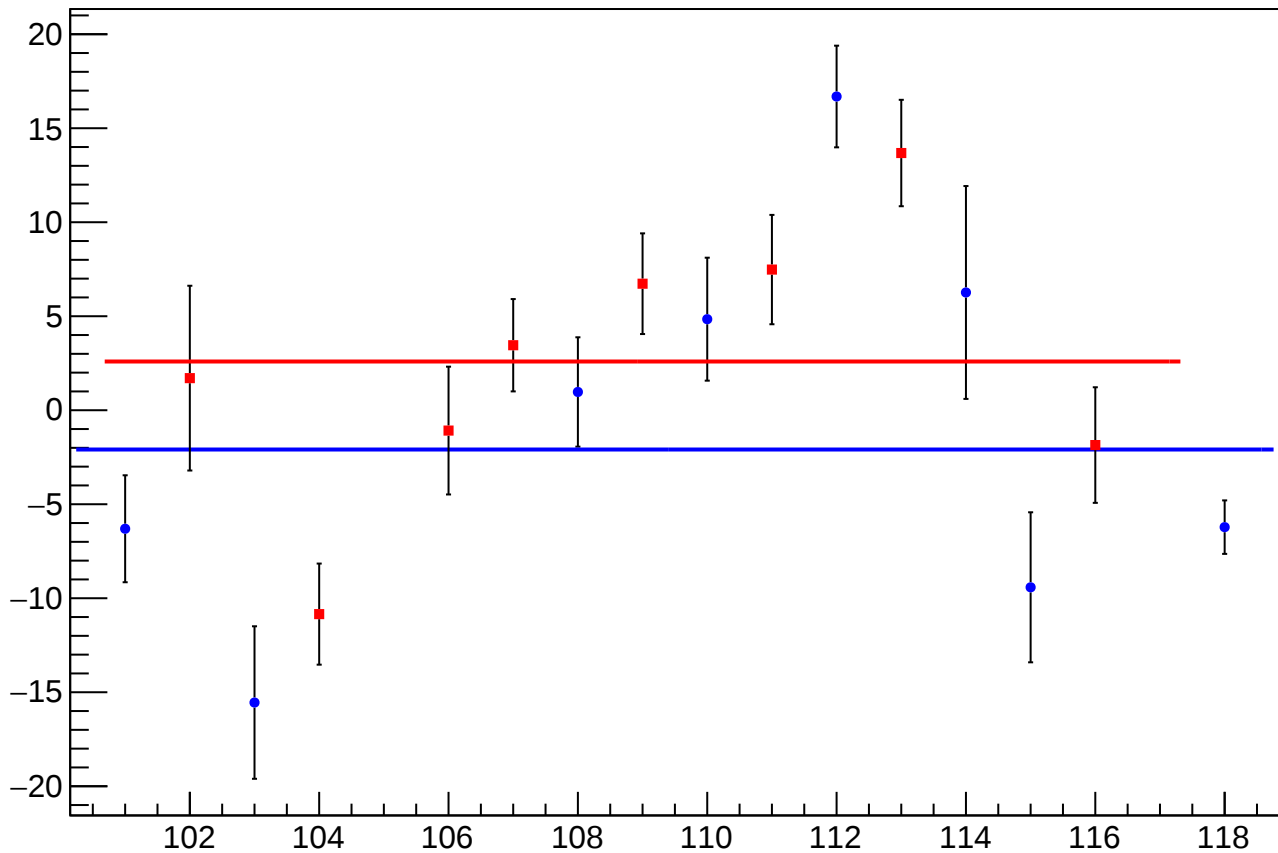
Right: -24.365 $\pm$ 1.055 χ^2 /NDF: 1712.1/15

In: -21.136 $\pm$ 1.579 χ^2 /NDF:874.1/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -24.365 $\pm$ 1.055 χ^2 /NDF: 1712.1/15

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.089+/-0.945 χ^2/NDF : 81.0/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.592+/-1.042 χ^2/NDF : 49.0/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

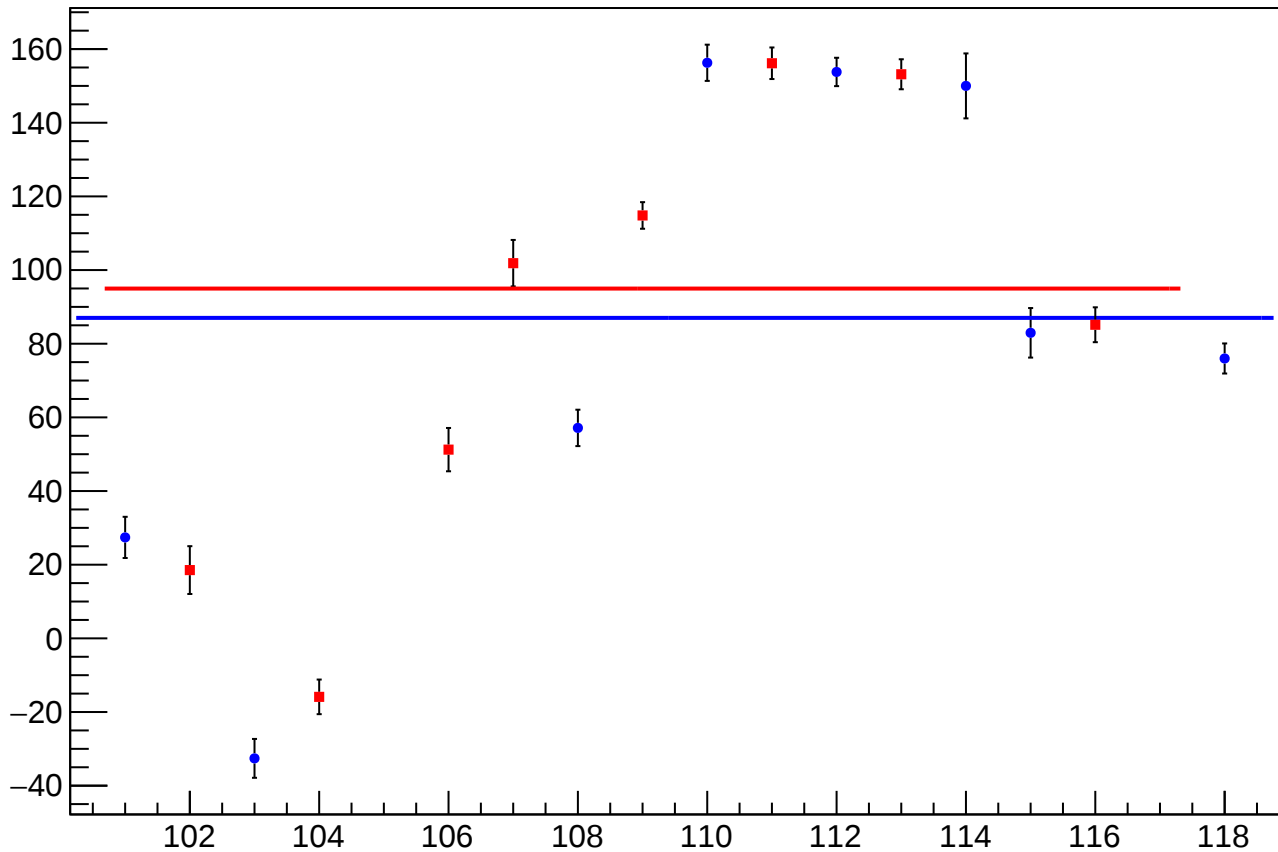
Right: 0.022+/-0.700 χ^2/NDF : 141.0/15

In: -2.089+/-0.945 χ^2/NDF :81.0/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.022+/-0.700 χ^2/NDF : 141.0/15

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 87.015+/-1.788 χ^2/NDF : 1221.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 94.974+/-1.669 χ^2/NDF : 1194.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

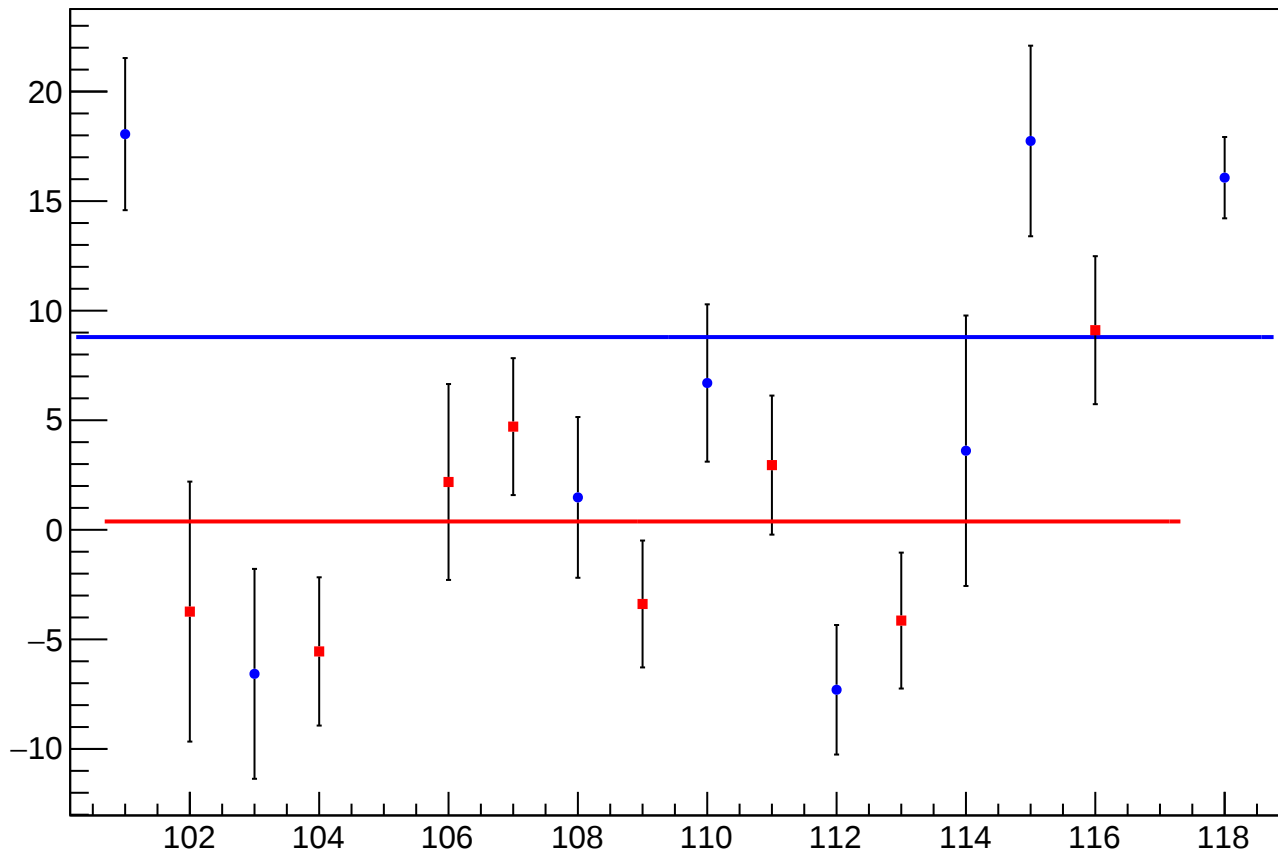
Right: 91.270+/-1.220 χ^2/NDF : 2426.6/15

In: 87.015+/-1.788 χ^2/NDF : 1221.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 91.270+/-1.220 χ^2/NDF : 2426.6/15

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.795+/-1.145 χ^2/NDF : 71.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.381+/-1.214 χ^2/NDF : 16.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

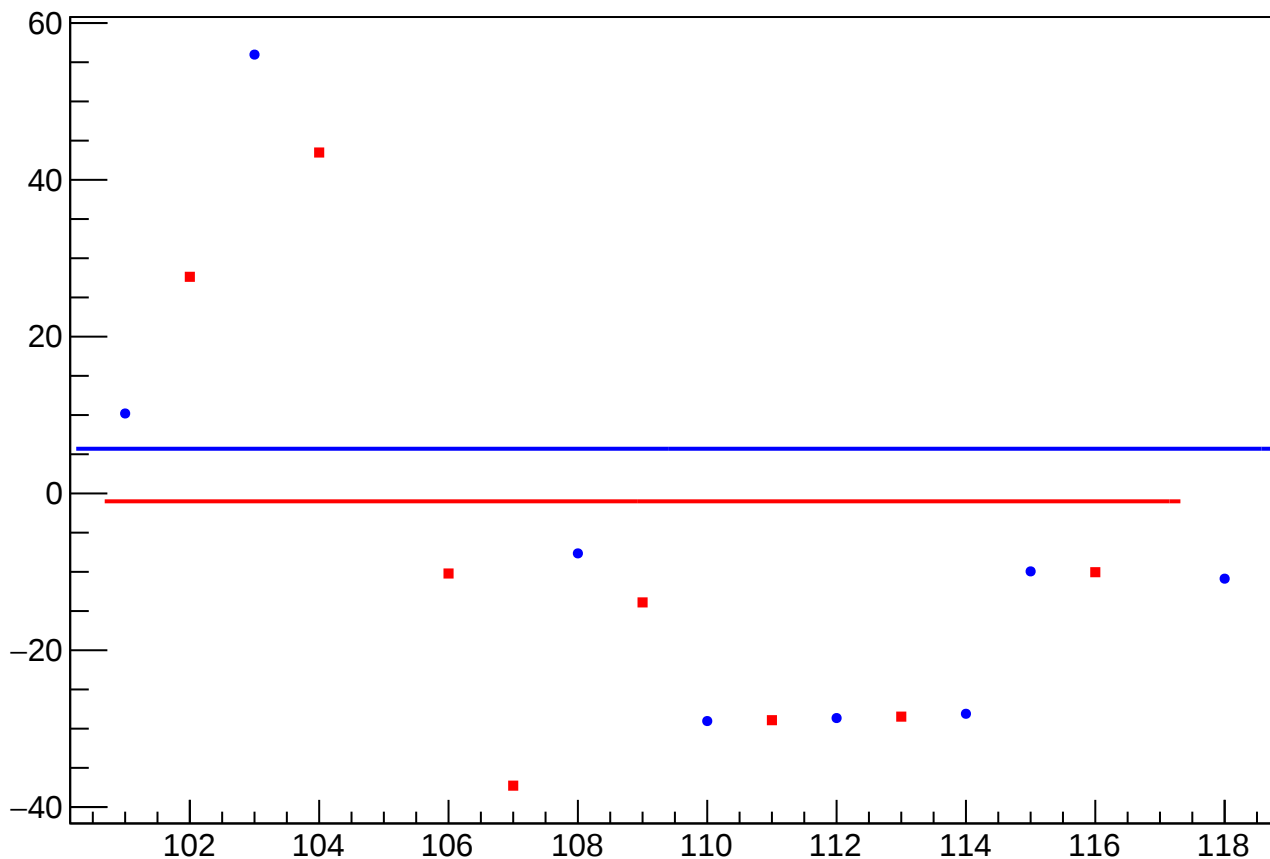
Right: 4.833+/-0.833 χ^2/NDF : 113.9/15

In: 8.795+/-1.145 χ^2/NDF : 71.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.833+/-0.833 χ^2/NDF : 113.9/15

reg_asym_atl_dd_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 5.701+/-0.060 χ^2/NDF : 271980.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.004+/-0.056 χ^2/NDF : 290597.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

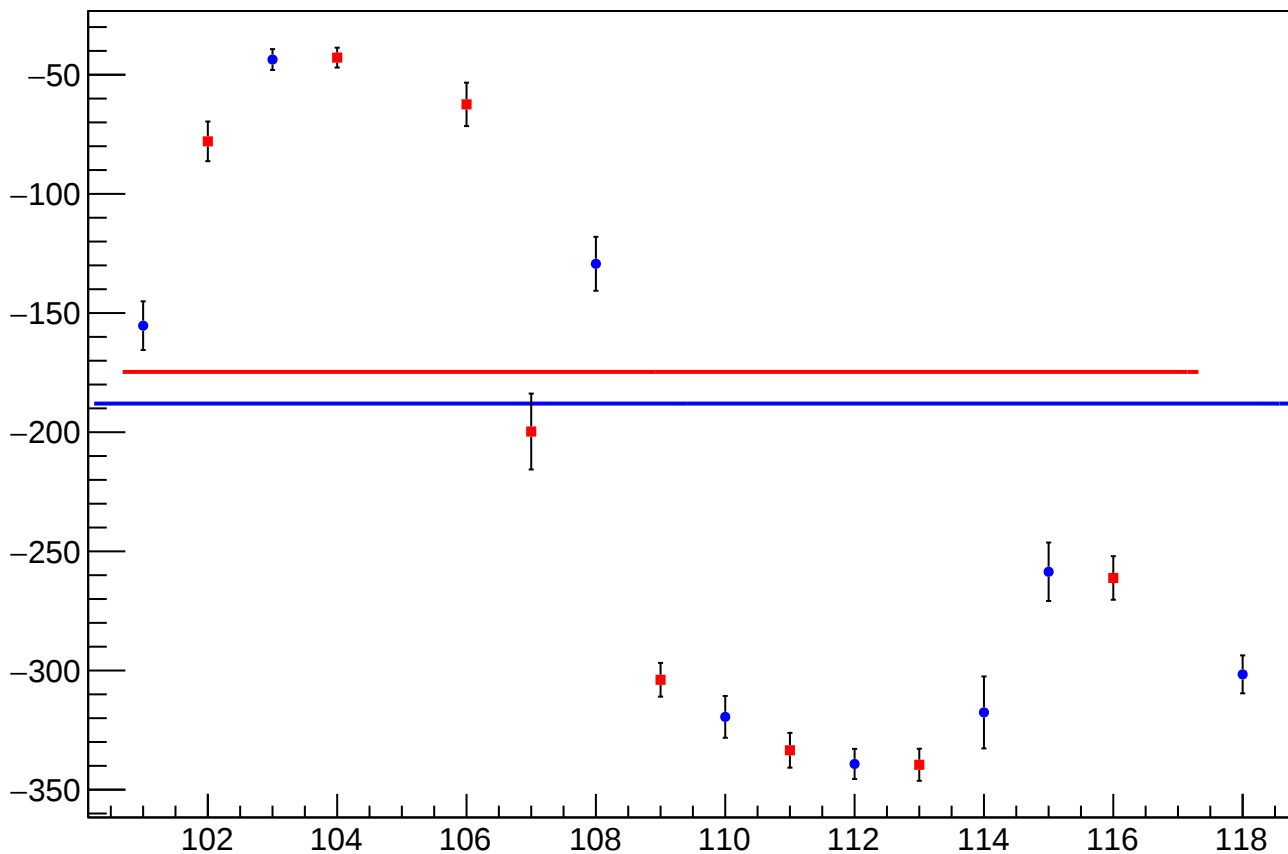
Right: 2.108+/-0.041 χ^2/NDF : 569240.5/15

In: 5.701+/-0.060 χ^2/NDF : 271980.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.108+/-0.041 χ^2/NDF : 569240.5/15

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -187.987 $\pm$ 2.726 χ^2 /NDF: 2235.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -174.702 $\pm$ 2.493 χ^2 /NDF: 2789.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

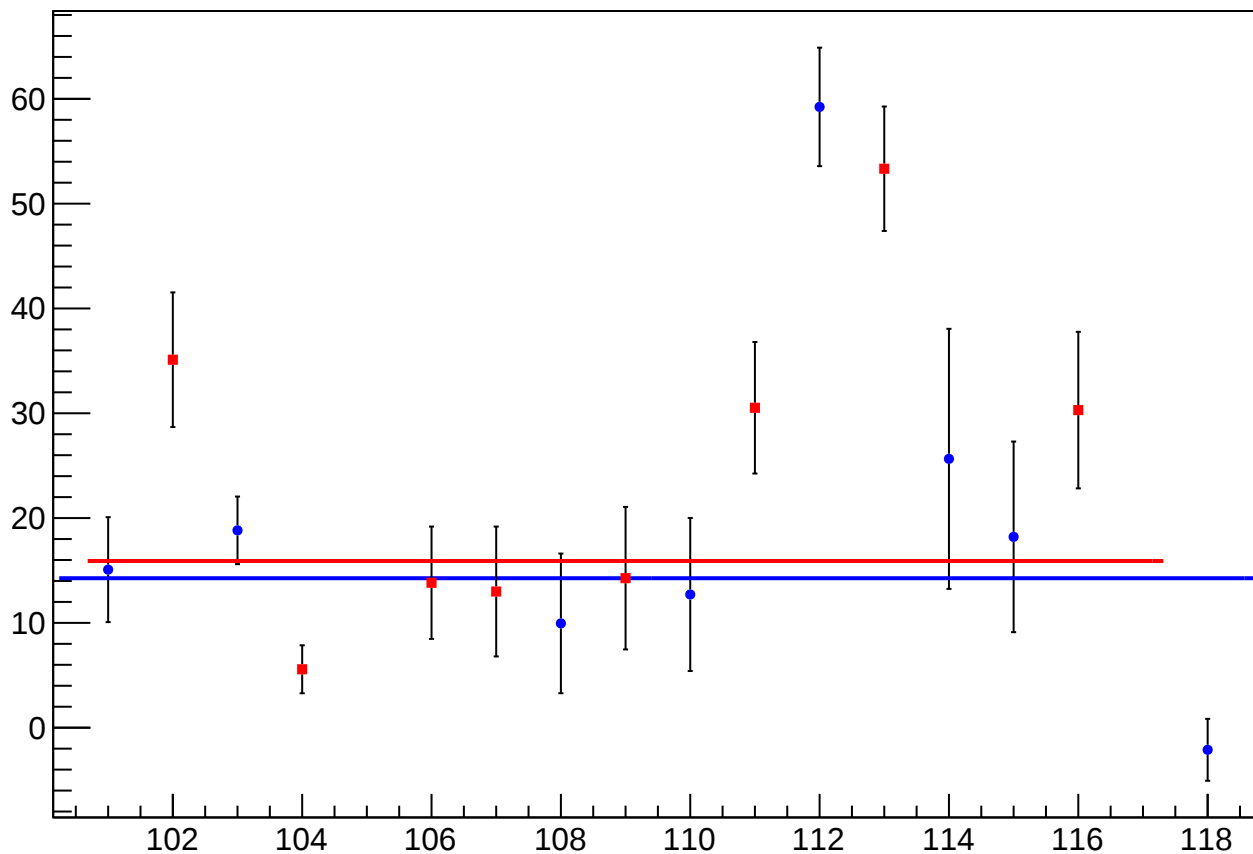
Right: -180.753 $\pm$ 1.840 χ^2 /NDF: 5037.5/15

In: -187.987 $\pm$ 2.726 χ^2 /NDF:2235.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -180.753 $\pm$ 1.840 χ^2 /NDF: 5037.5/15

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.262+/-1.711 χ^2/NDF : 97.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 15.905+/-1.645 χ^2/NDF : 78.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

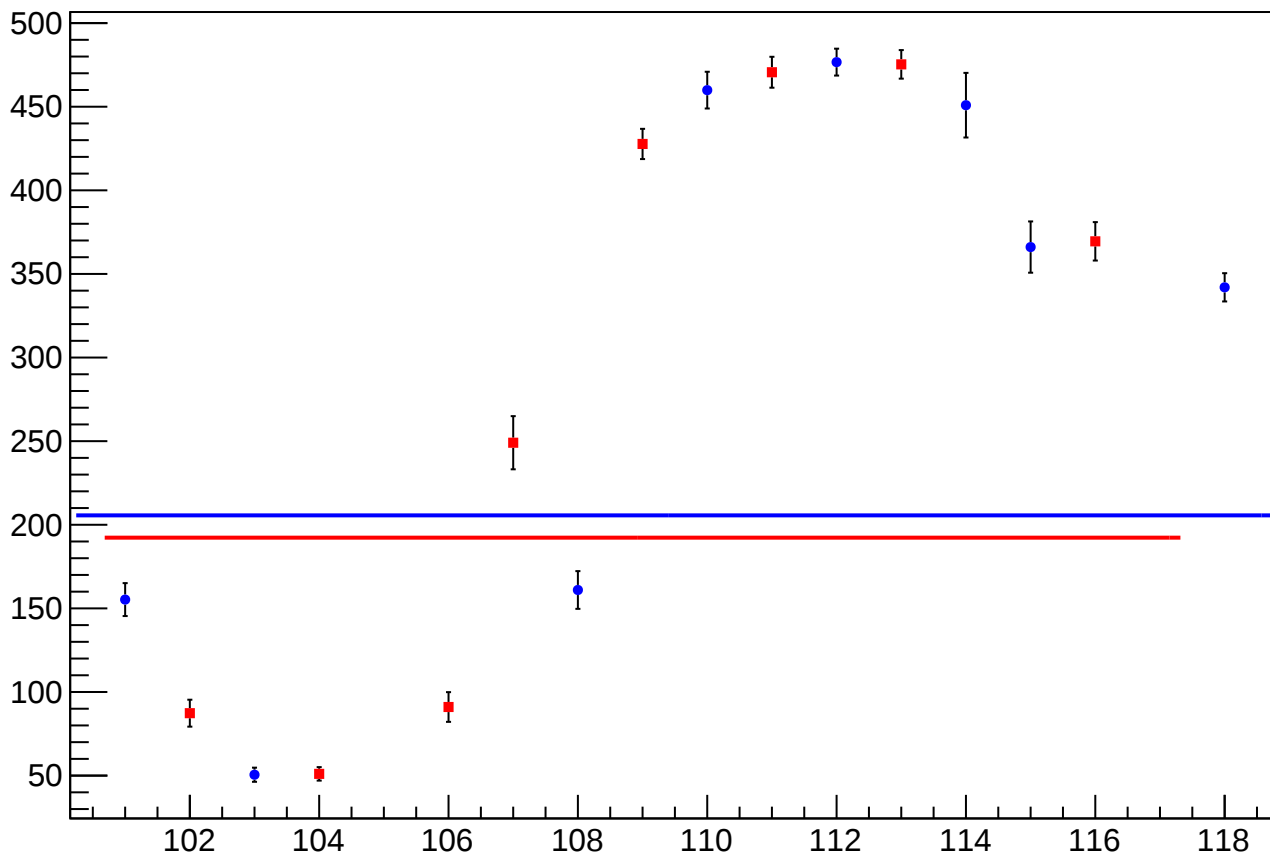
Right: 15.115+/-1.186 χ^2/NDF : 176.6/15

In: 14.262+/-1.711 χ^2/NDF : 97.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.115+/-1.186 χ^2/NDF : 176.6/15

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 205.622+/-2.901 χ^2/NDF : 3590.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 192.294+/-2.685 χ^2/NDF : 4458.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

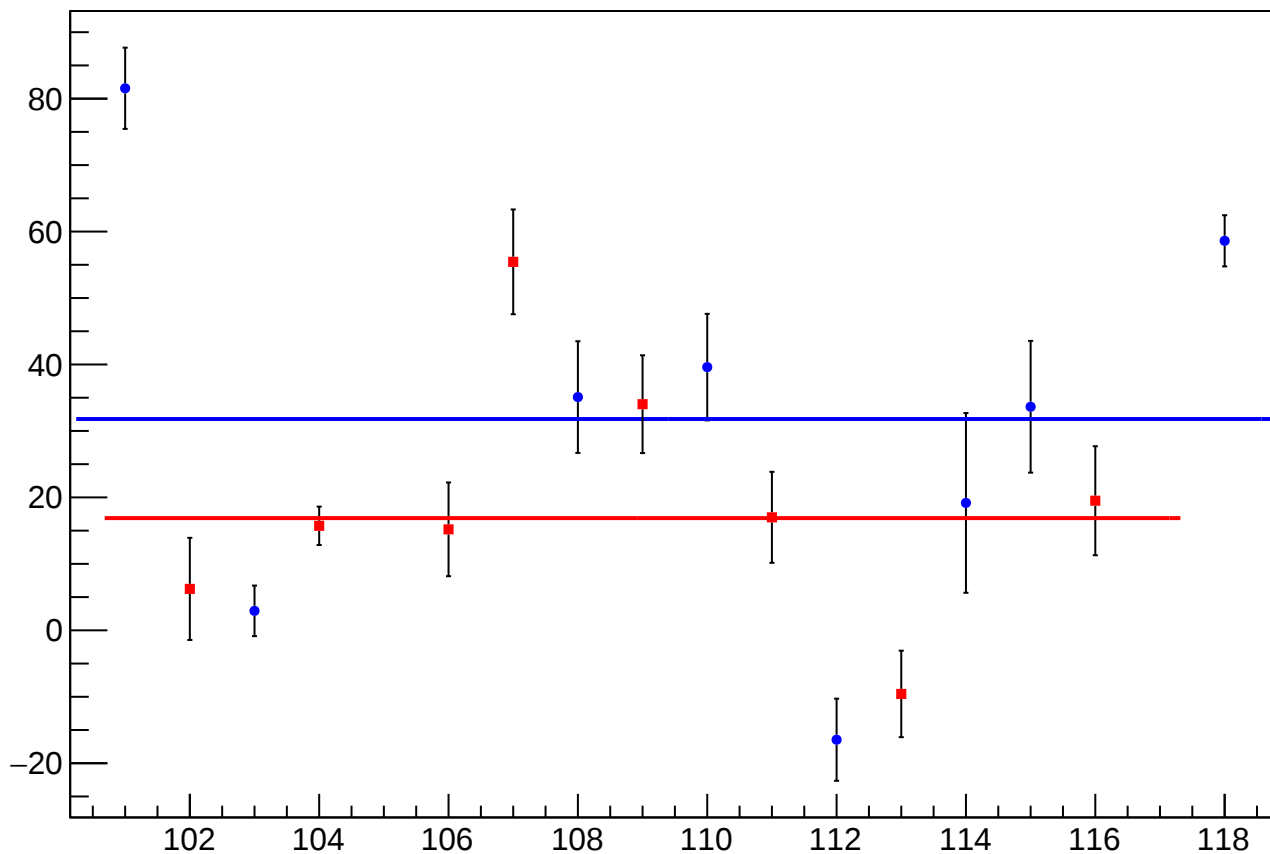
Right: 198.443+/-1.971 χ^2/NDF : 8060.2/15

In: 205.622+/-2.901 χ^2/NDF : 3590.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 198.443+/-1.971 χ^2/NDF : 8060.2/15

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 31.797 $\pm$ 2.064 χ^2 /NDF: 235.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 16.886 $\pm$ 1.995 χ^2 /NDF: 48.1/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

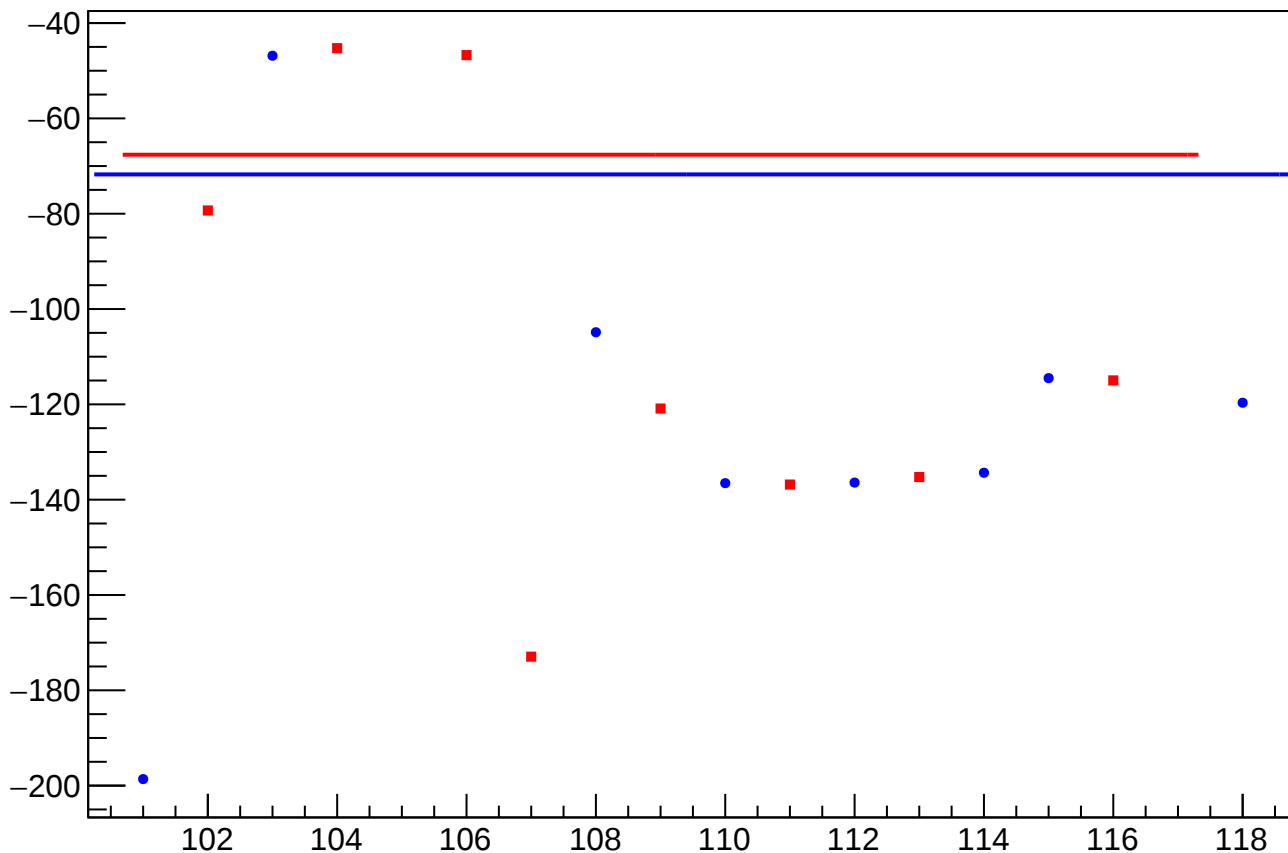
Right: 24.089 $\pm$ 1.434 χ^2 /NDF: 310.4/15

In: 31.797 $\pm$ 2.064 χ^2 /NDF:235.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 24.089 $\pm$ 1.434 χ^2 /NDF: 310.4/15

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -71.754+/-0.080 χ^2/NDF : 285845.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.623+/-0.076 χ^2/NDF : 228676.8/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

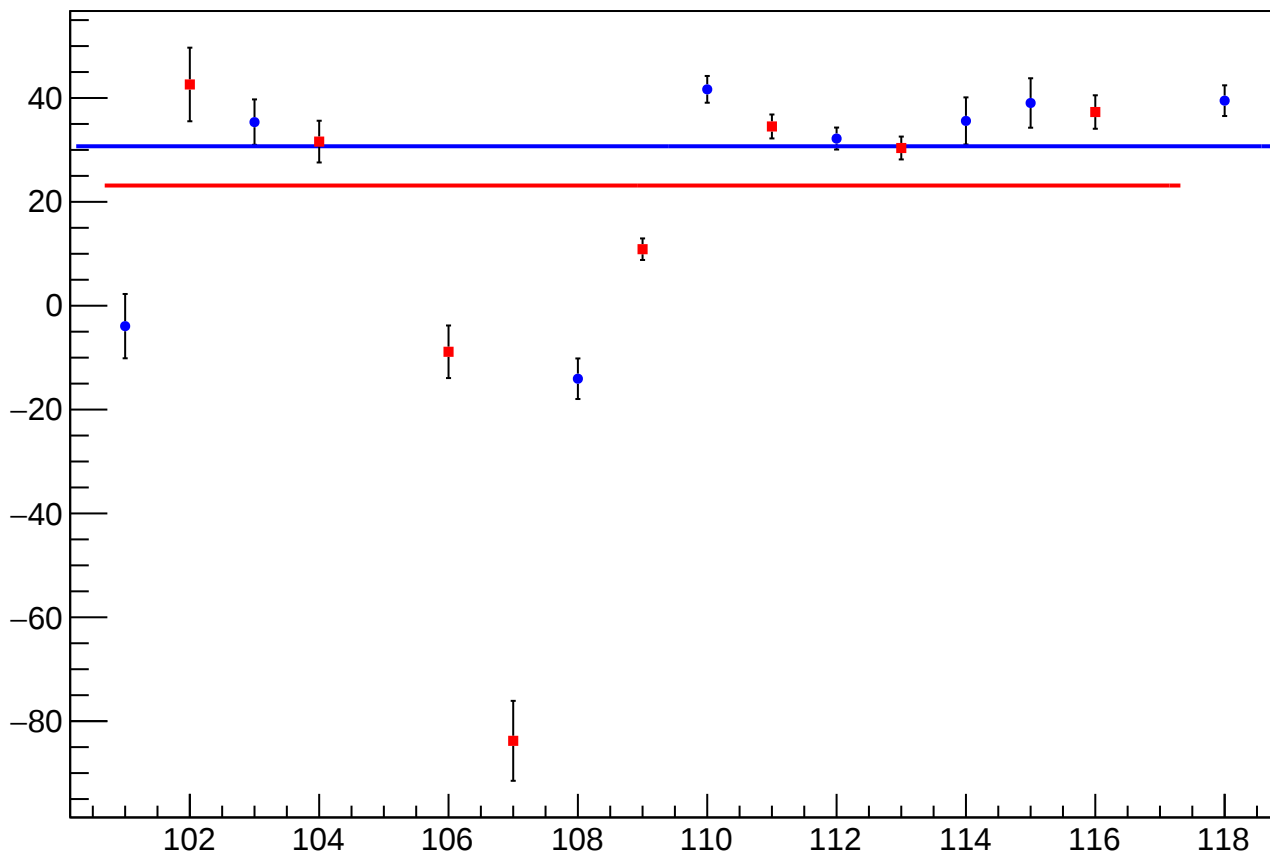
Right: -69.576+/-0.055 χ^2/NDF : 515928.8/15

In: -71.754+/-0.080 χ^2/NDF : 285845.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -69.576+/-0.055 χ^2/NDF : 515928.8/15

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 30.704+/-1.174 χ^2/NDF : 195.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 23.145+/-1.078 χ^2/NDF : 334.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

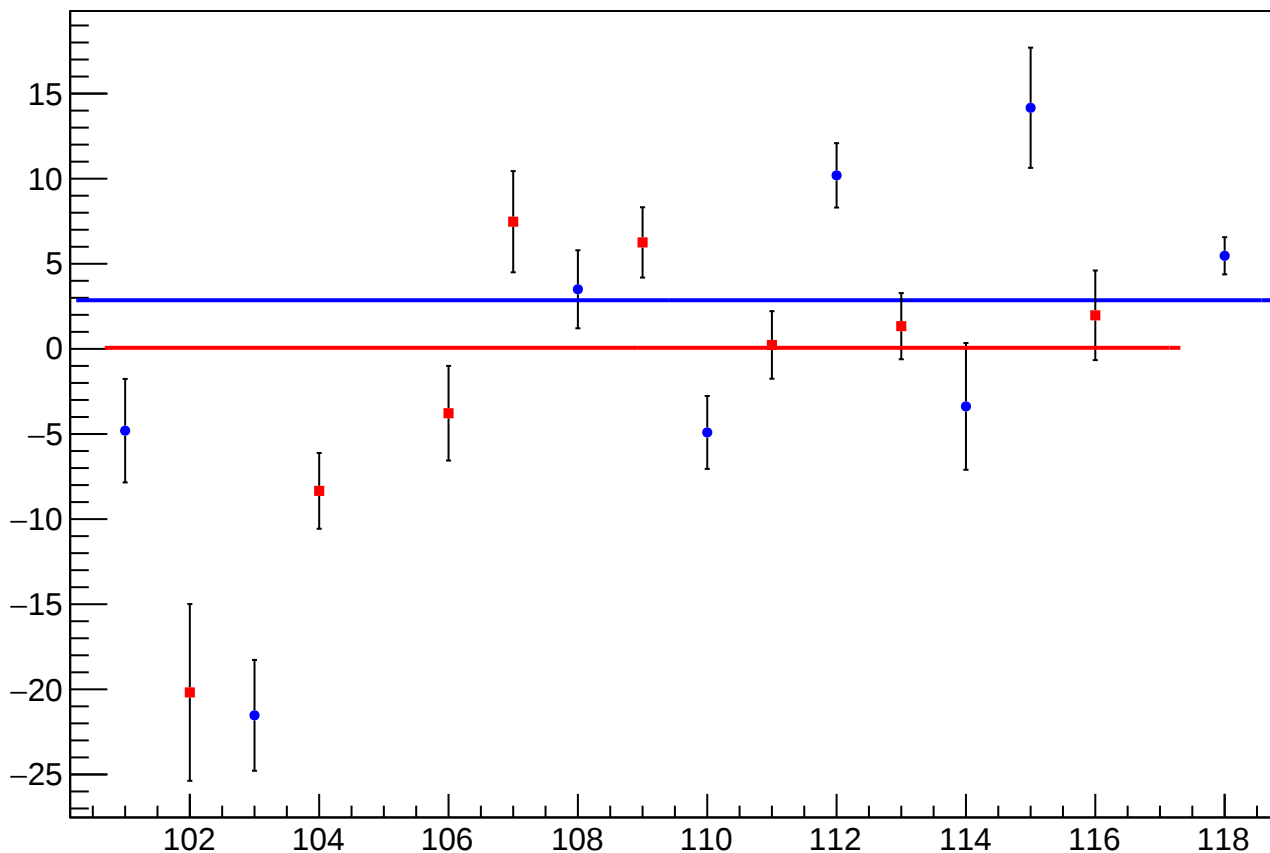
Right: 26.600+/-0.794 χ^2/NDF : 552.2/15

In: 30.704+/-1.174 χ^2/NDF : 195.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.600+/-0.794 χ^2/NDF : 552.2/15

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.858+/-0.729 χ^2/NDF : 109.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.064+/-0.852 χ^2/NDF : 47.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

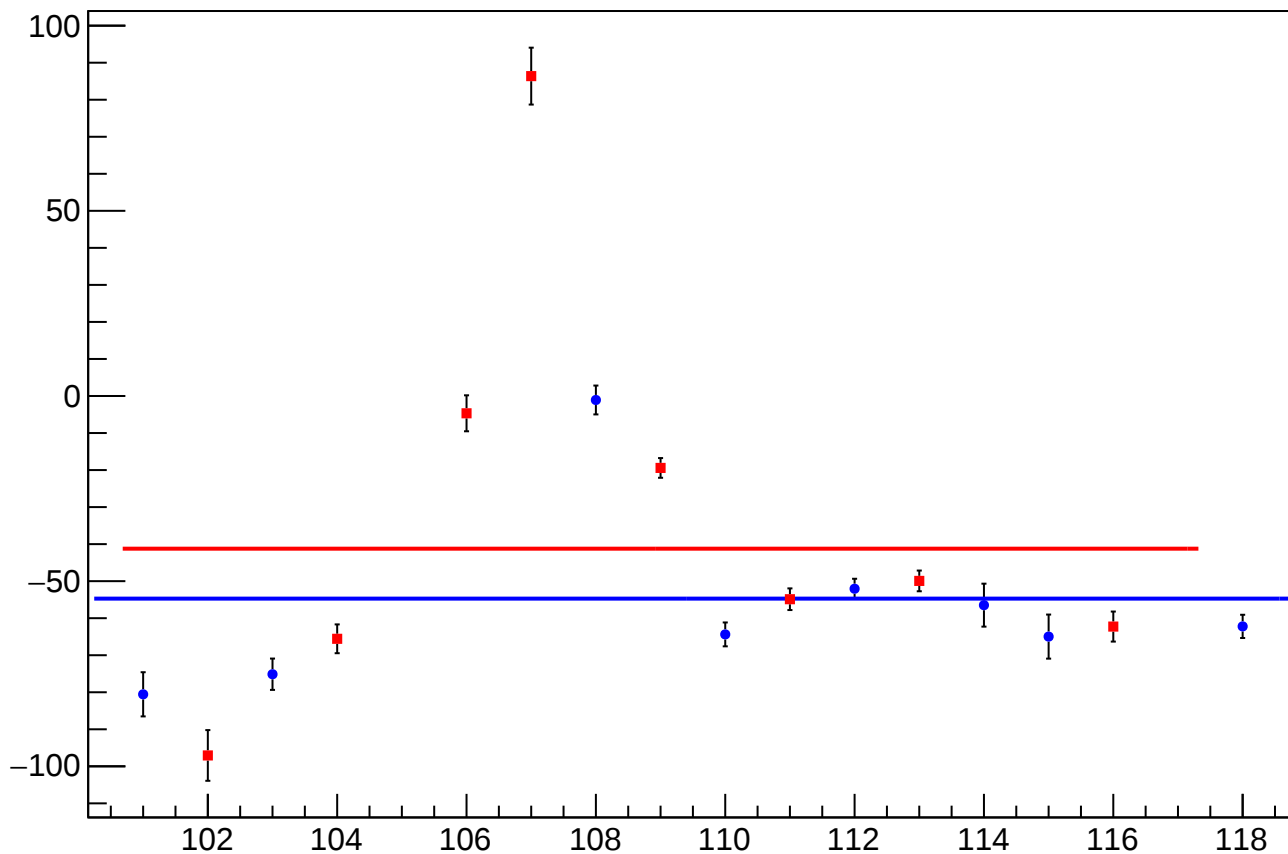
Right: 1.677+/-0.554 χ^2/NDF : 163.3/15

In: 2.858+/-0.729 χ^2/NDF : 109.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.677+/-0.554 χ^2/NDF : 163.3/15

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.715+/-1.357 χ^2/NDF : 250.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -41.229+/-1.298 χ^2/NDF : 563.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

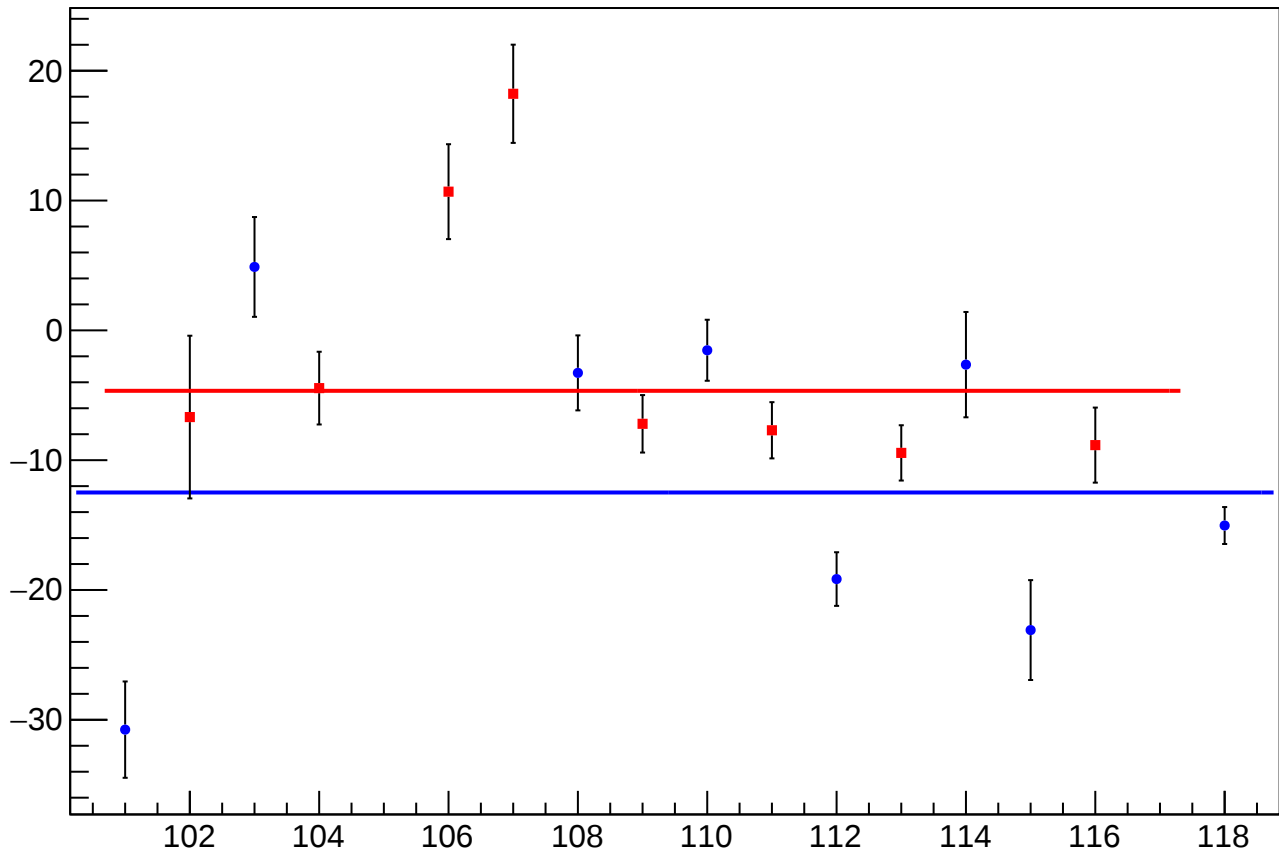
Right: -47.675+/-0.938 χ^2/NDF : 865.6/15

In: -54.715+/-1.357 χ^2/NDF : 250.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -47.675+/-0.938 χ^2/NDF : 865.6/15

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.489 ± 0.878 χ^2/NDF : 103.7/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.657 ± 0.974 χ^2/NDF : 64.7/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

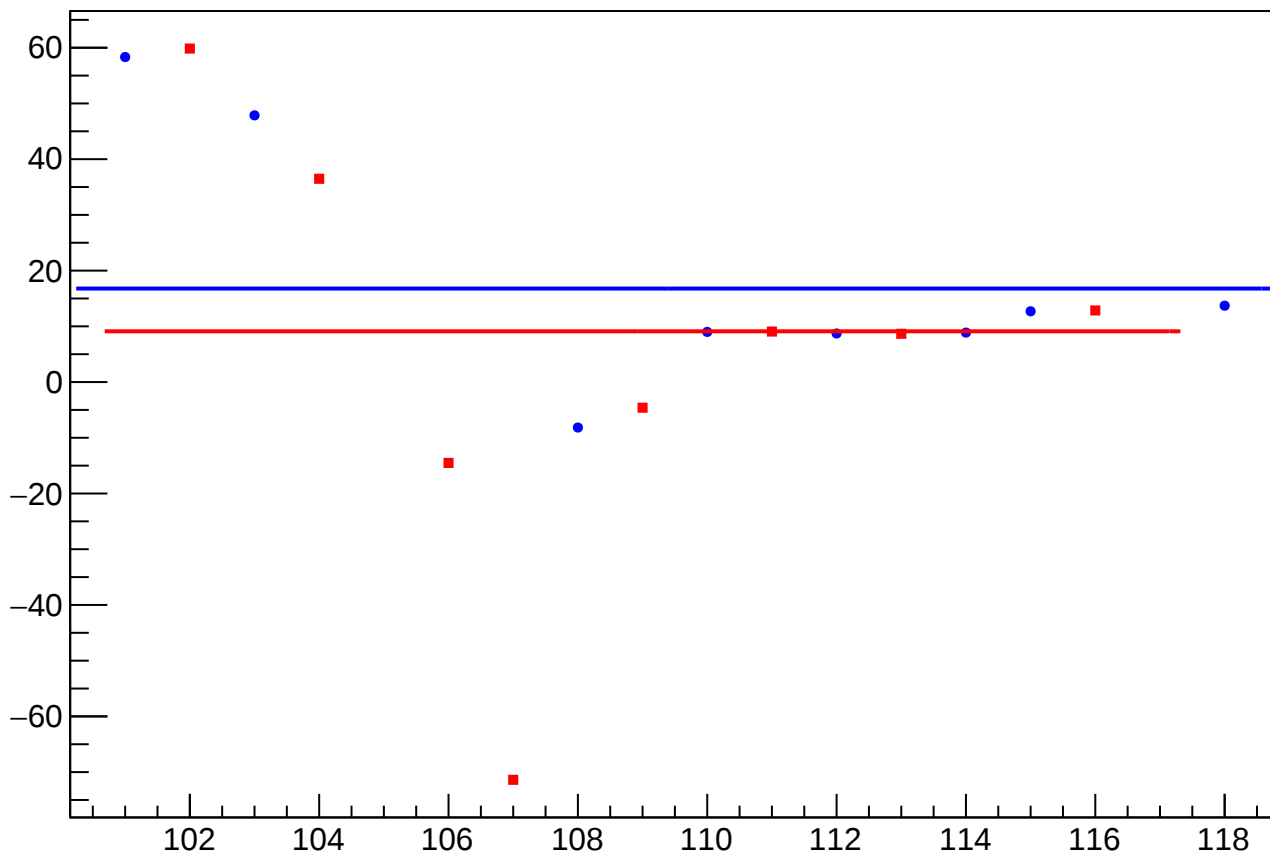
Right: -8.977 ± 0.652 χ^2/NDF : 204.1/15

In: -12.489 ± 0.878 χ^2/NDF : 103.7/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -8.977 ± 0.652 χ^2/NDF : 204.1/15

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.779+/-0.047 χ^2/NDF : 232093.8/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 9.106+/-0.047 χ^2/NDF : 430933.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

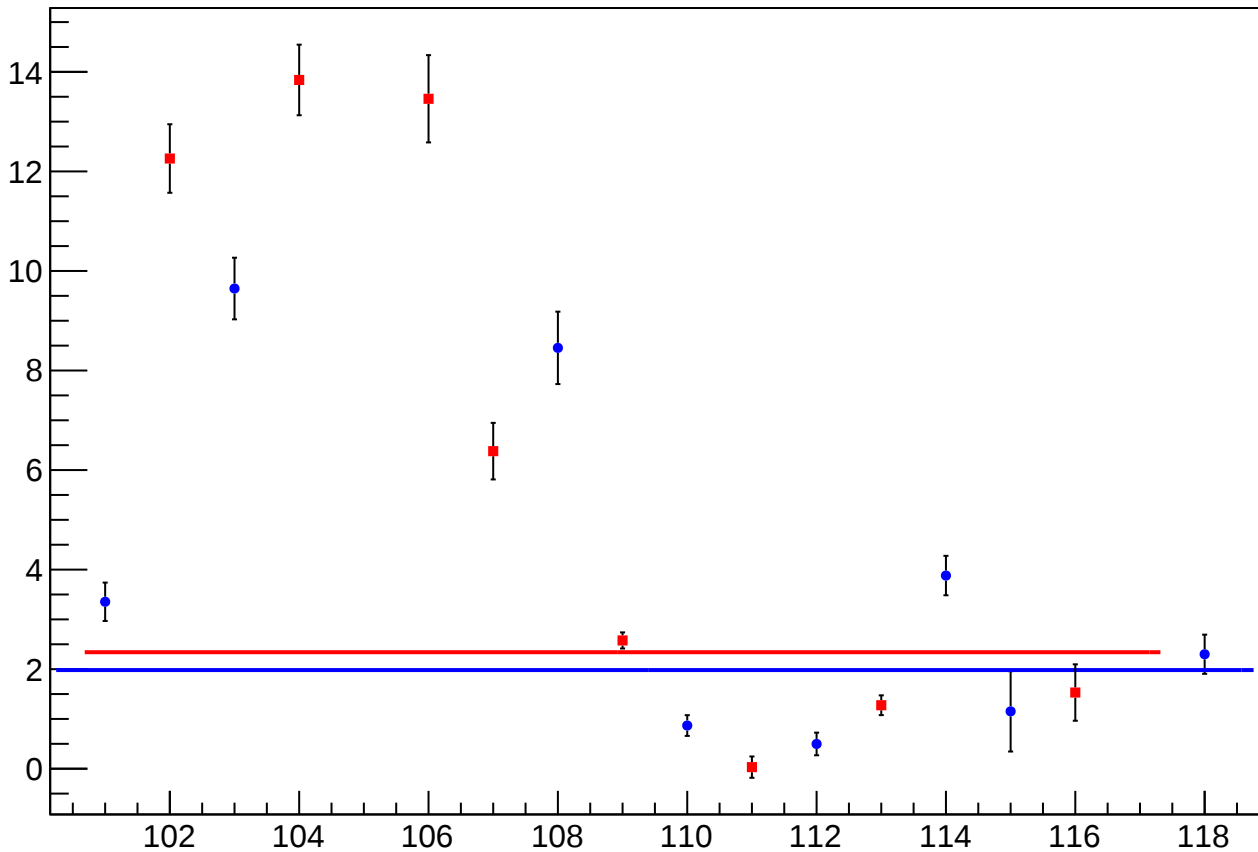
Right: 12.946+/-0.033 χ^2/NDF : 676326.8/15

In: 16.779+/-0.047 χ^2/NDF :232093.8/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 12.946+/-0.033 χ^2/NDF : 676326.8/15

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.982+/-0.121 χ^2/NDF : 341.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.341+/-0.102 χ^2/NDF : 830.9/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

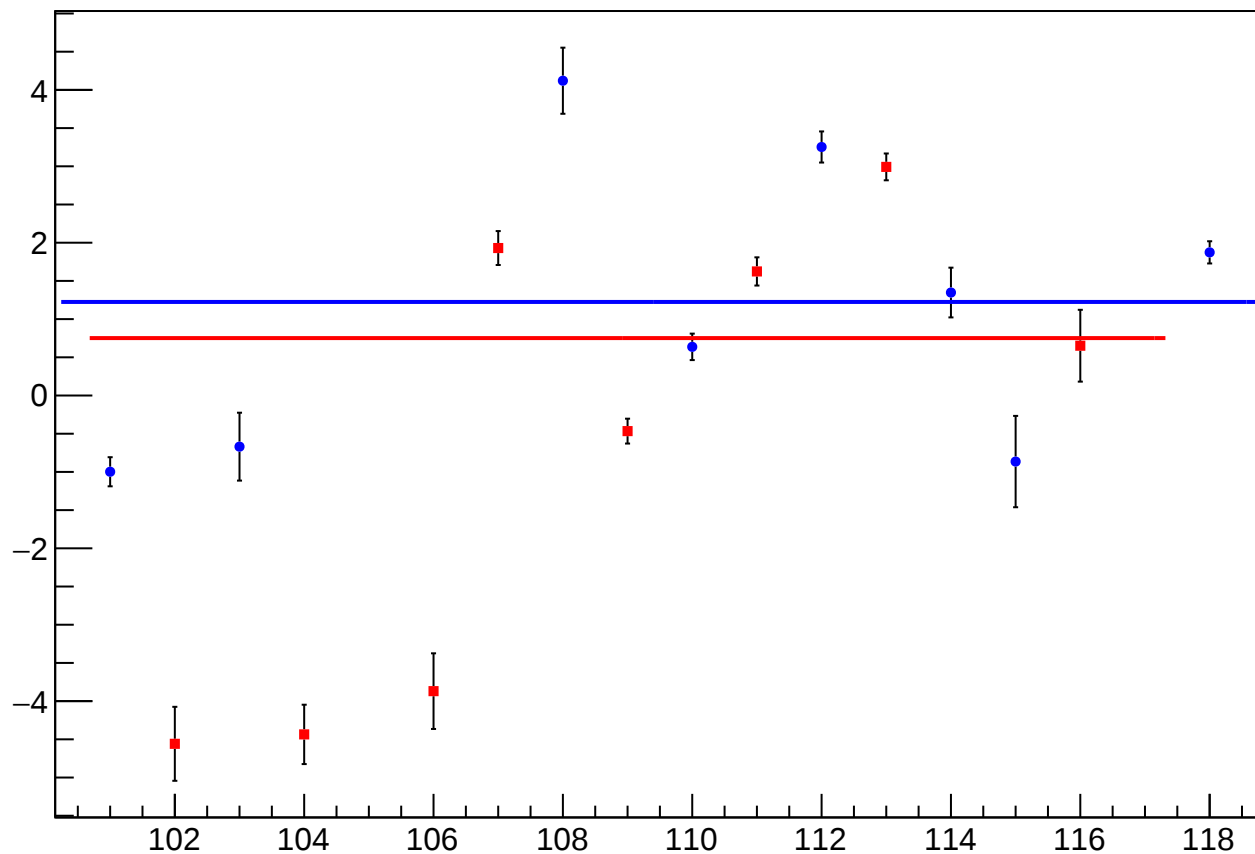
Right: 2.193+/-0.078 χ^2/NDF : 1177.1/15

In: 1.982+/-0.121 χ^2/NDF : 341.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.193+/-0.078 χ^2/NDF : 1177.1/15

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.225+/-0.080 χ^2/NDF : 342.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.752+/-0.085 χ^2/NDF : 655.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

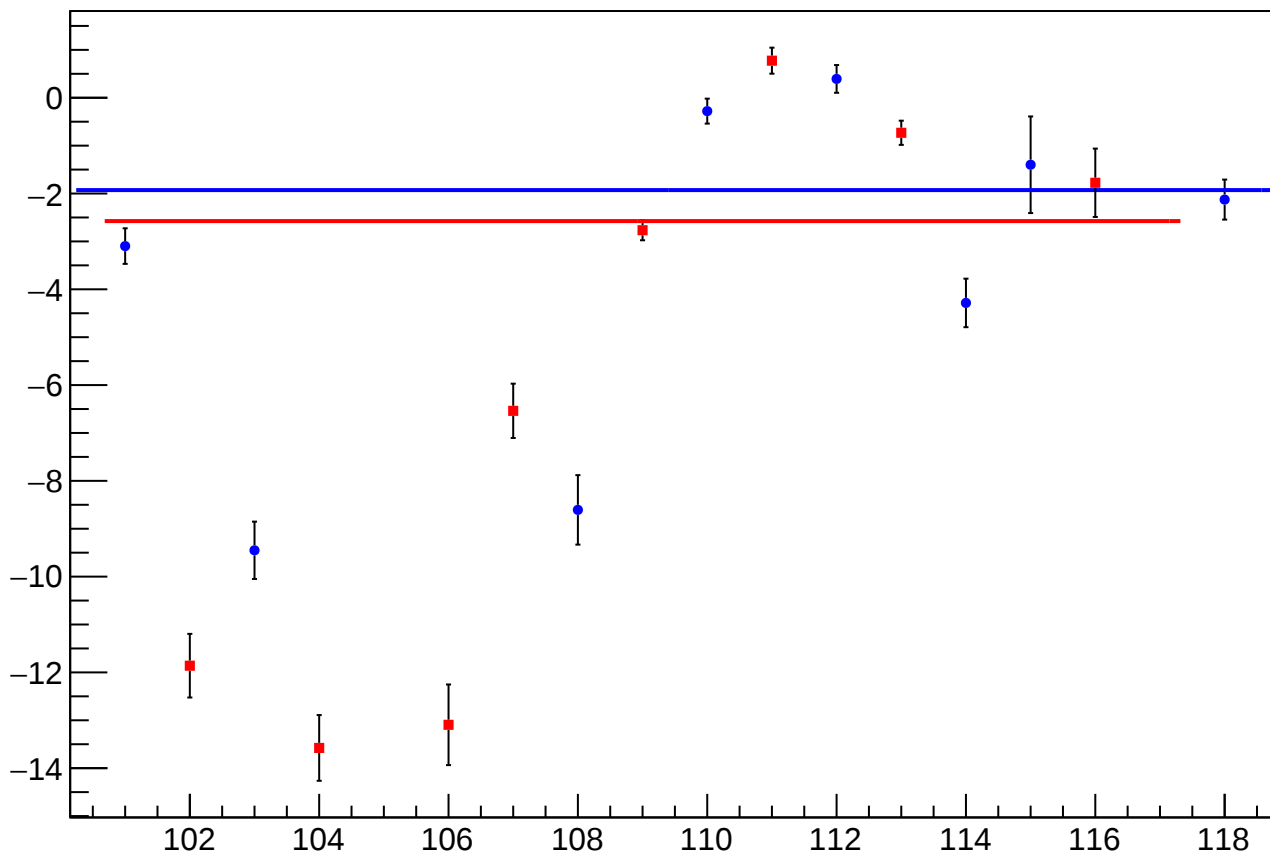
Right: 1.001+/-0.058 χ^2/NDF : 1013.9/15

In: 1.225+/-0.080 χ^2/NDF : 342.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.001+/-0.058 χ^2/NDF : 1013.9/15

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.928+/-0.143 χ^2/NDF : 378.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.575+/-0.126 χ^2/NDF : 864.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

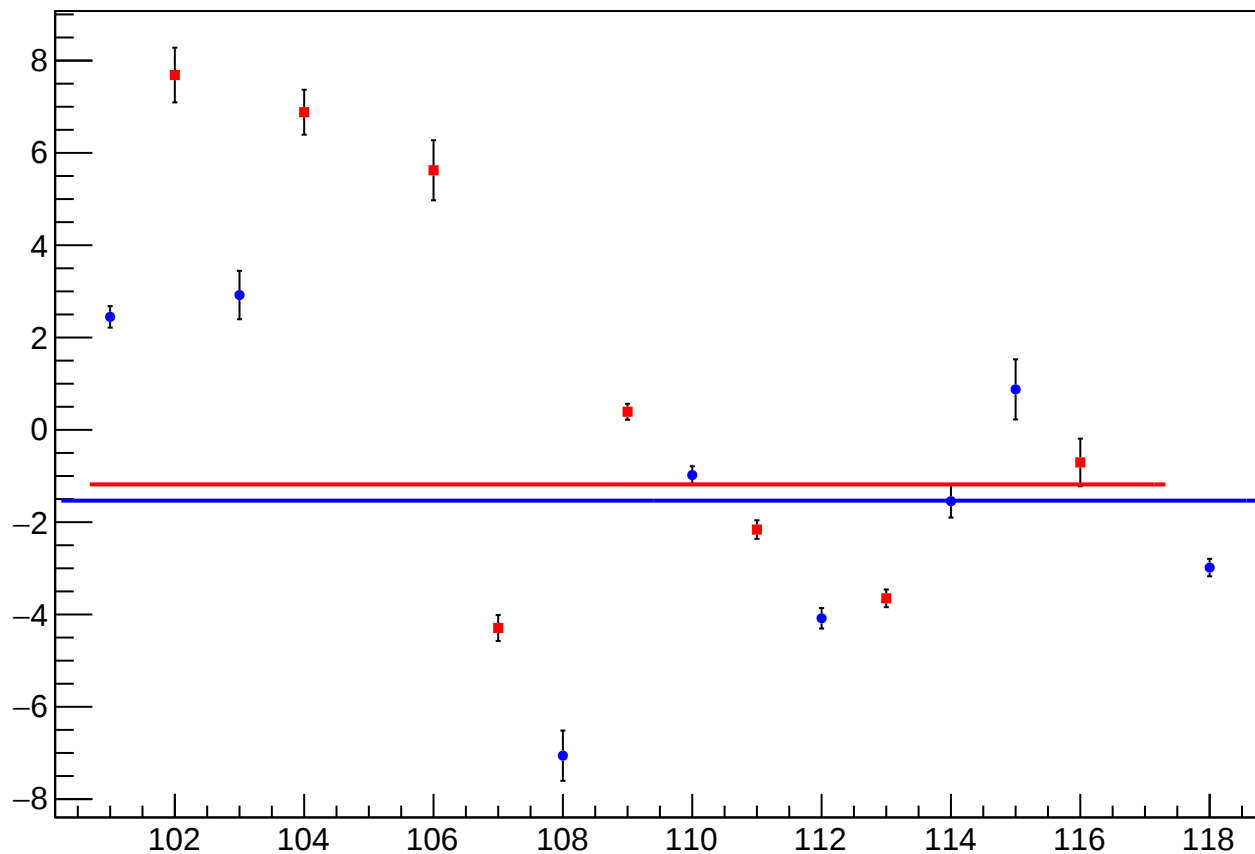
Right: -2.291+/-0.095 χ^2/NDF : 1254.8/15

In: -1.928+/-0.143 χ^2/NDF : 378.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.291+/-0.095 χ^2/NDF : 1254.8/15

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.534 $\pm$ 0.095 χ^2 /NDF: 679.5/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.182 $\pm$ 0.095 χ^2 /NDF: 1000.5/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

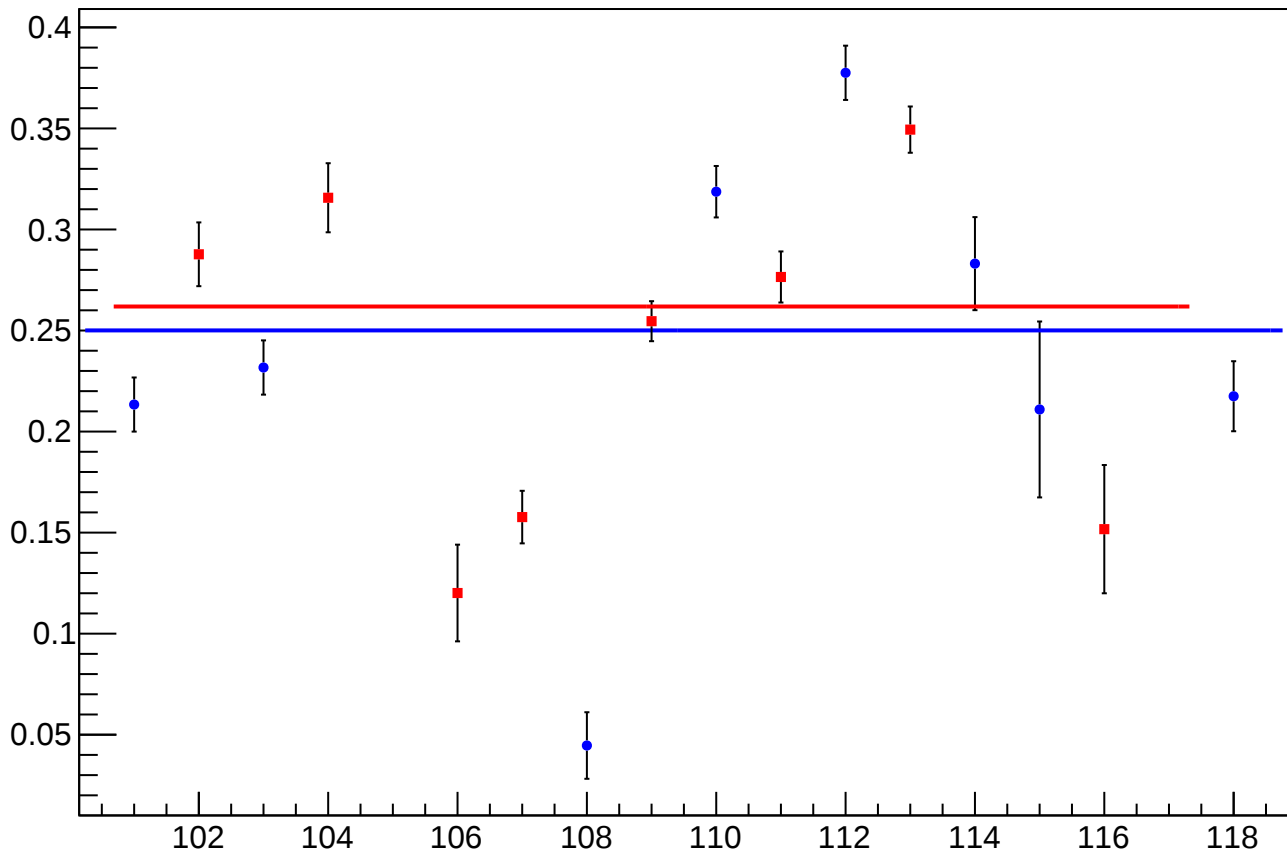
Right: -1.358 $\pm$ 0.067 χ^2 /NDF: 1686.9/15

In: -1.534 $\pm$ 0.095 χ^2 /NDF:679.5/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.358 $\pm$ 0.067 χ^2 /NDF: 1686.9/15

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.250+/-0.006 χ^2/NDF : 290.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.262+/-0.005 χ^2/NDF : 184.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

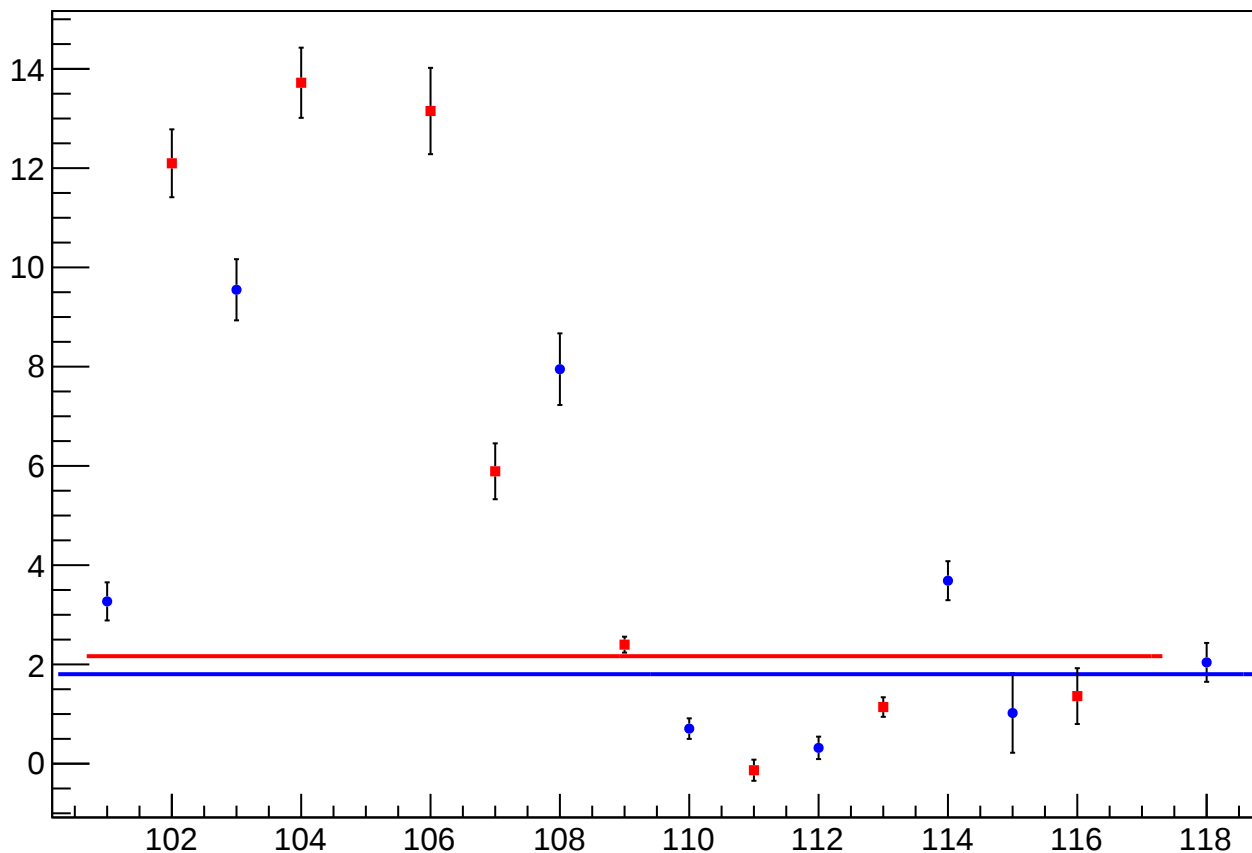
Right: 0.257+/-0.004 χ^2/NDF : 477.4/15

In: 0.250+/-0.006 χ^2/NDF : 290.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.257+/-0.004 χ^2/NDF : 477.4/15

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.803+/-0.121 χ^2/NDF : 340.5/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.166+/-0.101 χ^2/NDF : 829.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

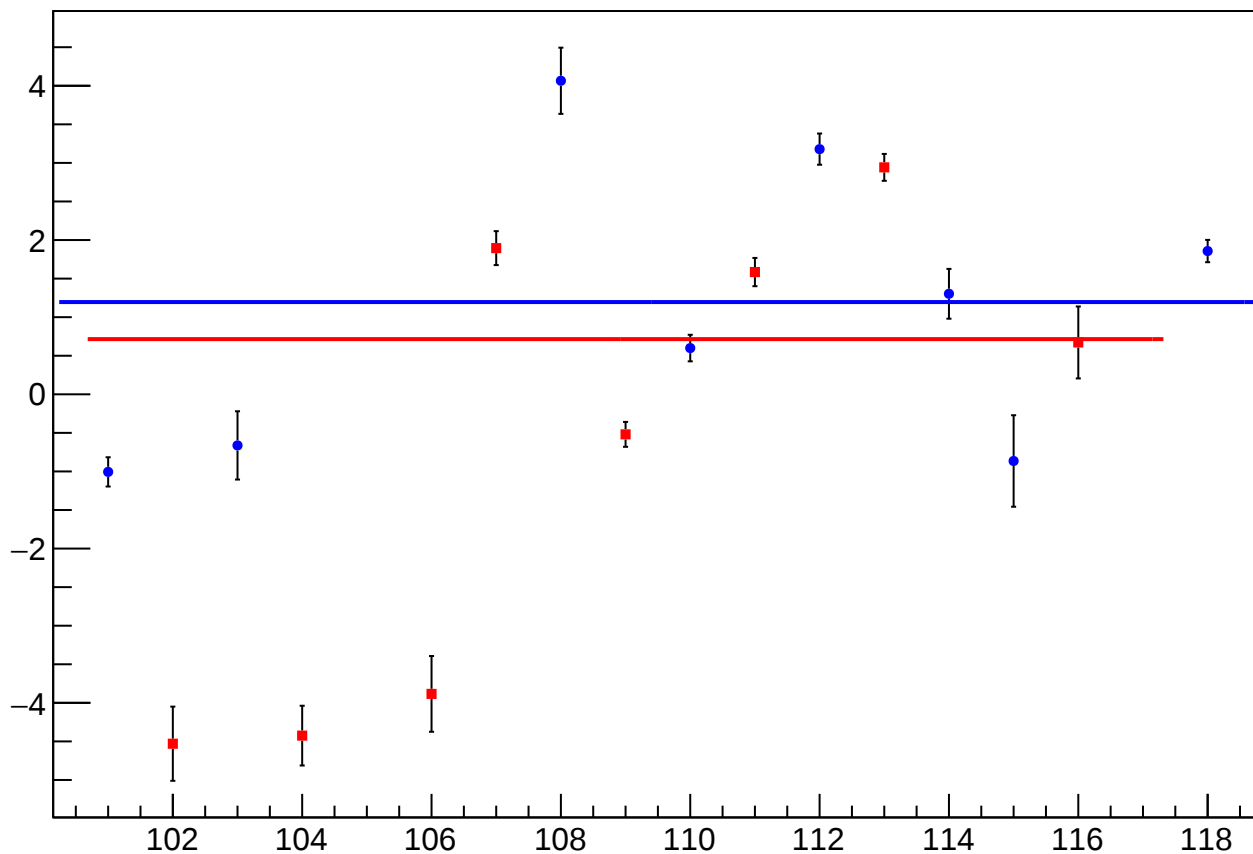
Right: 2.017+/-0.077 χ^2/NDF : 1175.2/15

In: 1.803+/-0.121 χ^2/NDF : 340.5/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.017+/-0.077 χ^2/NDF : 1175.2/15

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.196 $\pm$ 0.080 χ^2 /NDF: 338.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.715 $\pm$ 0.084 χ^2 /NDF: 656.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

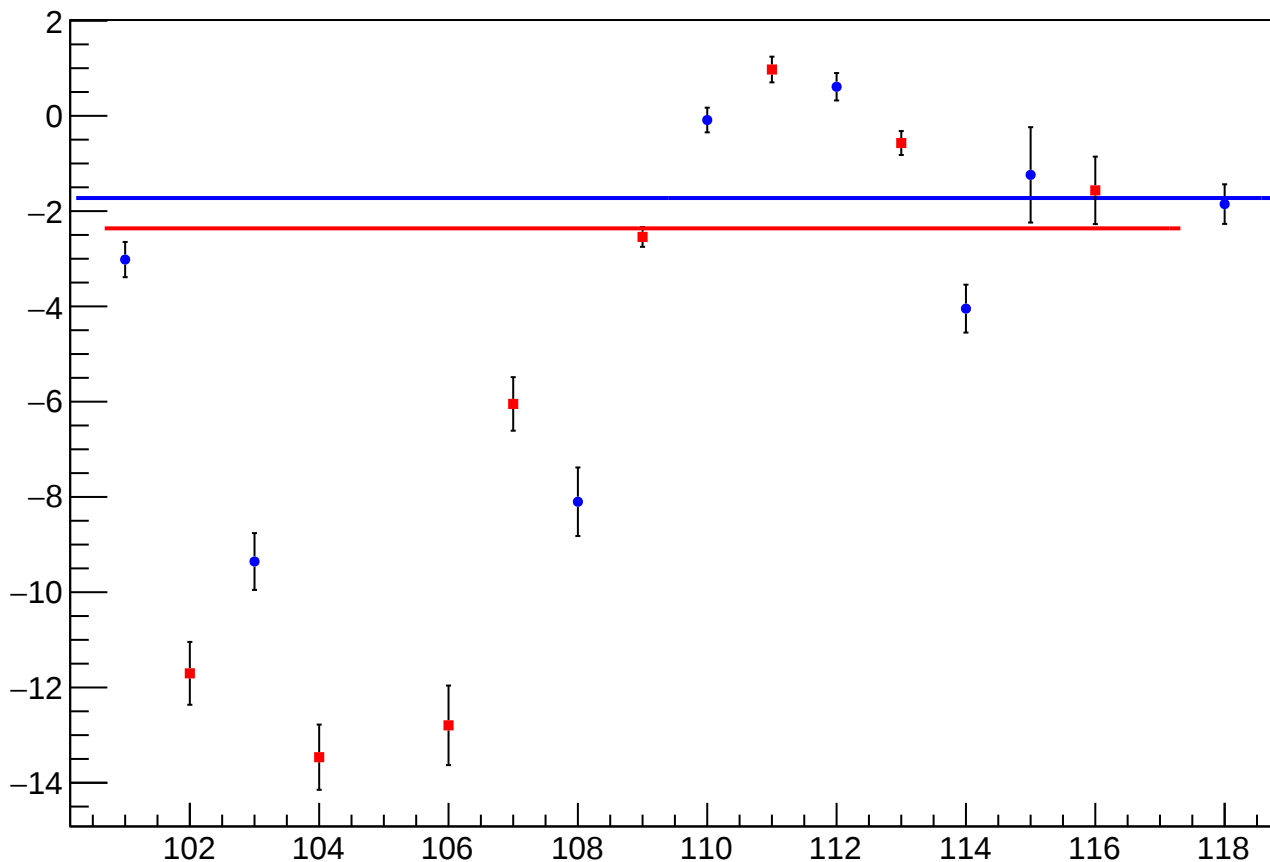
Right: 0.968 $\pm$ 0.058 χ^2 /NDF: 1011.5/15

In: 1.196 $\pm$ 0.080 χ^2 /NDF:338.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.968 $\pm$ 0.058 χ^2 /NDF: 1011.5/15

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.725+/-0.142 χ^2/NDF : 382.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.362+/-0.125 χ^2/NDF : 868.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

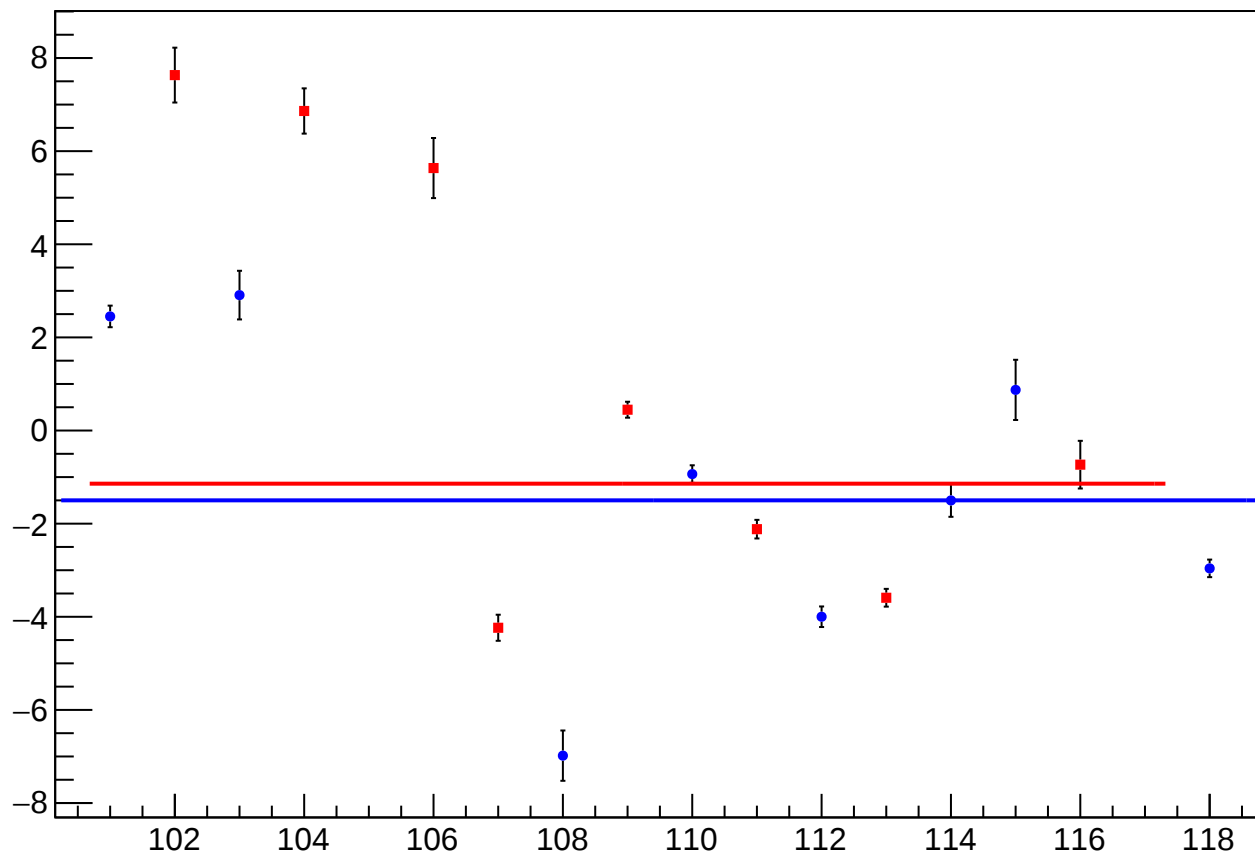
Right: -2.083+/-0.094 χ^2/NDF : 1261.7/15

In: -1.725+/-0.142 χ^2/NDF : 382.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.083+/-0.094 χ^2/NDF : 1261.7/15

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.499+/-0.094 χ^2/NDF : 675.1/7

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.141+/-0.094 χ^2/NDF : 1001.1/7

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

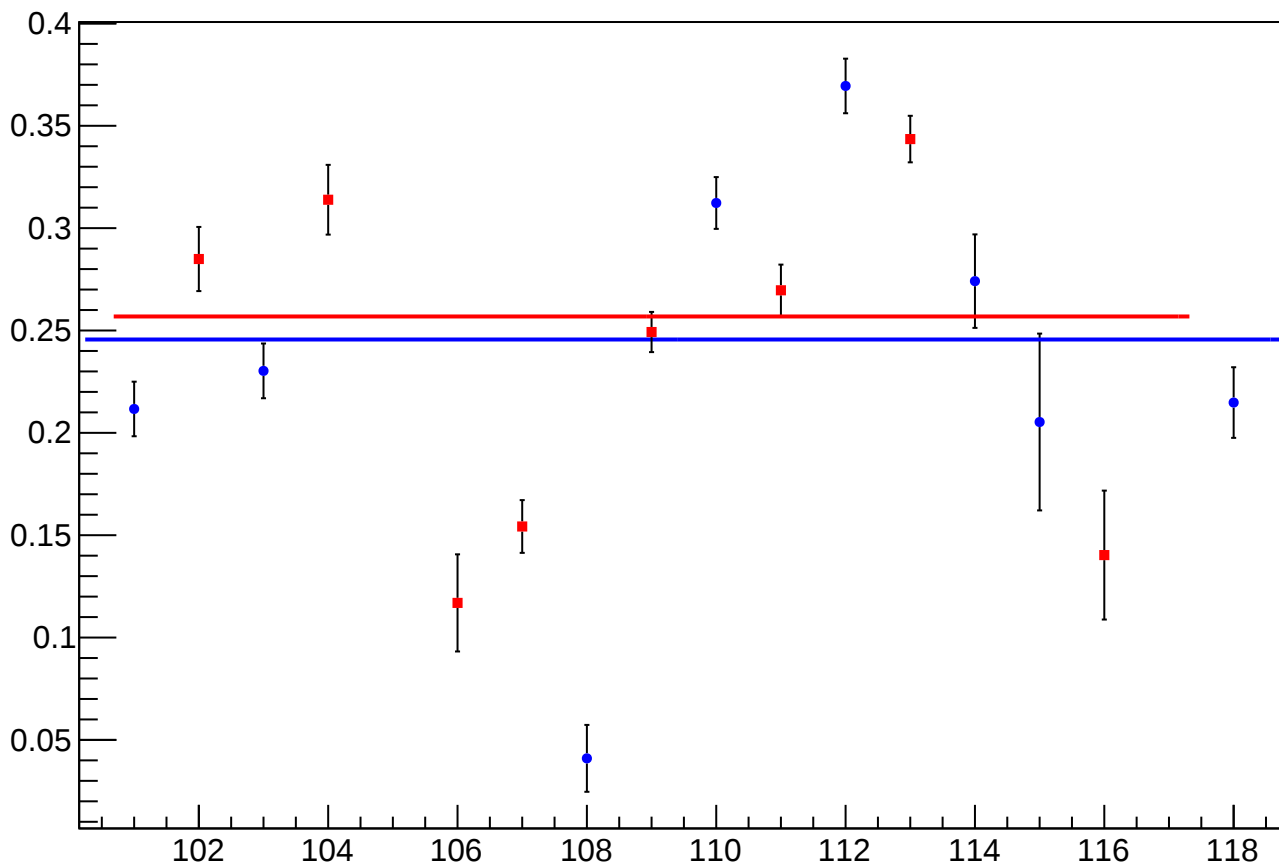
Right: -1.320+/-0.067 χ^2/NDF : 1683.4/15

In: -1.499+/-0.094 χ^2/NDF :675.1/7

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.320+/-0.067 χ^2/NDF : 1683.4/15

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.246+/-0.006 χ^2/NDF : 284.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.257+/-0.005 χ^2/NDF : 186.0/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

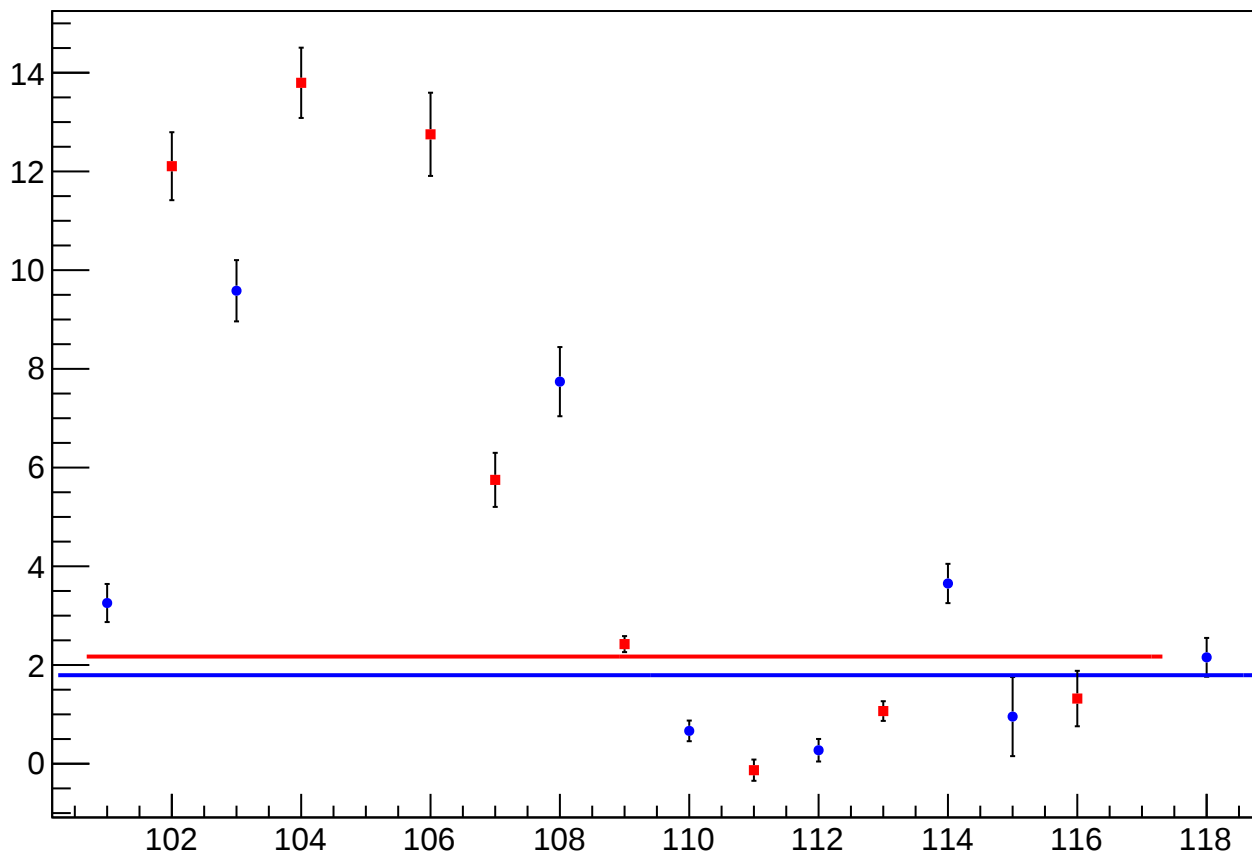
Right: 0.252+/-0.004 χ^2/NDF : 472.7/15

In: 0.246+/-0.006 χ^2/NDF : 284.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.252+/-0.004 χ^2/NDF : 472.7/15

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.794+/-0.122 χ^2/NDF : 341.0/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.171+/-0.102 χ^2/NDF : 825.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

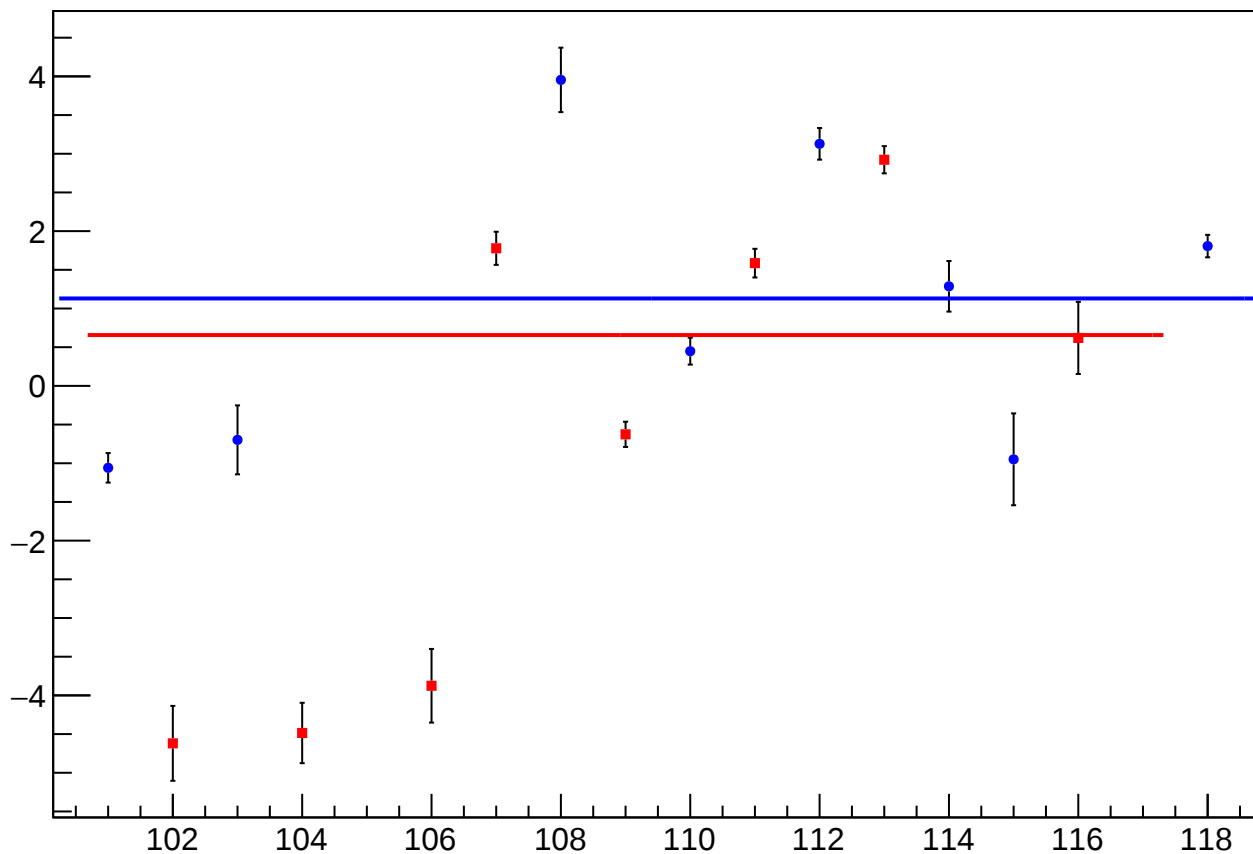
Right: 2.016+/-0.078 χ^2/NDF : 1171.8/15

In: 1.794+/-0.122 χ^2/NDF : 341.0/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.016+/-0.078 χ^2/NDF : 1171.8/15

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.130 $\pm$ 0.080 χ^2 /NDF: 339.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.657 $\pm$ 0.084 χ^2 /NDF: 663.4/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

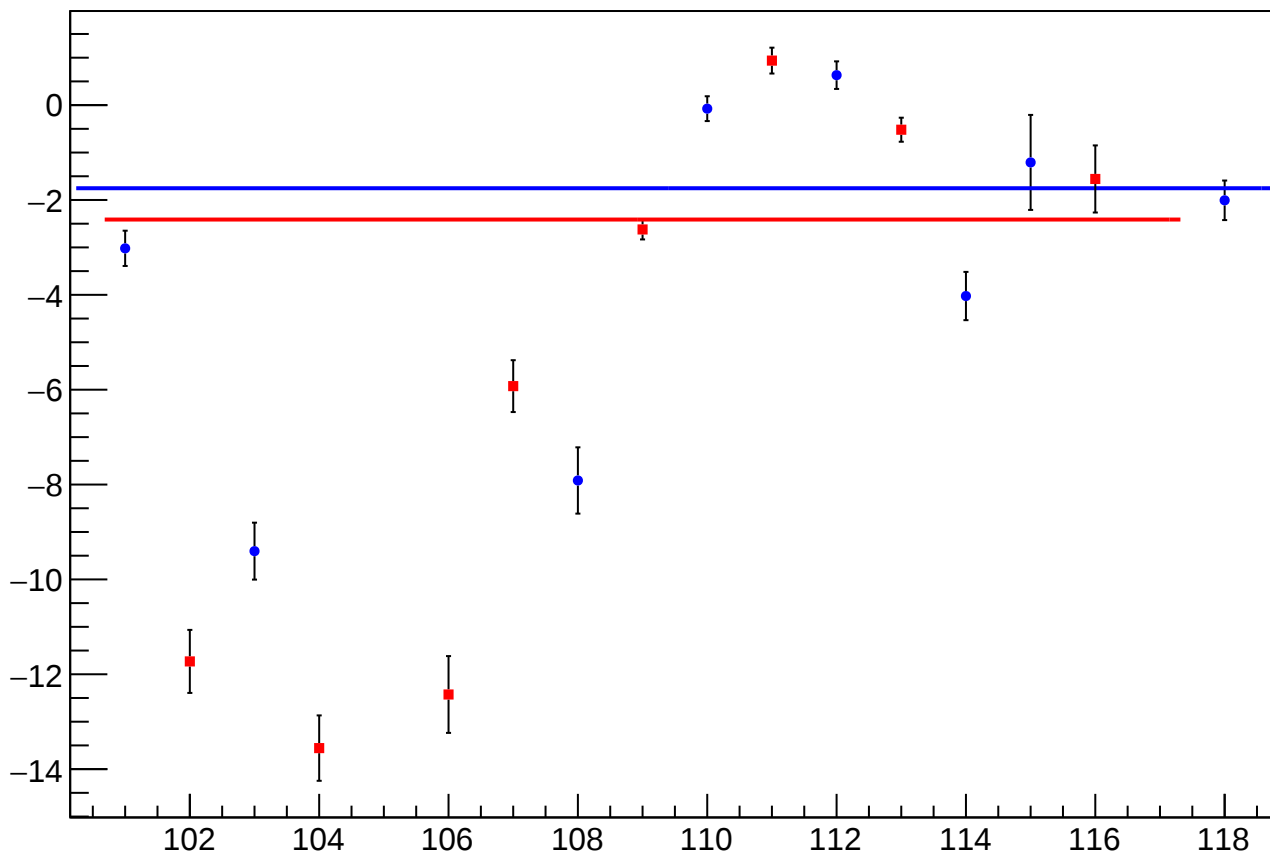
Right: 0.905 $\pm$ 0.058 χ^2 /NDF: 1019.5/15

In: 1.130 $\pm$ 0.080 χ^2 /NDF:339.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.905 $\pm$ 0.058 χ^2 /NDF: 1019.5/15

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.752 ± 0.143 χ^2/NDF : 380.8/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.413 ± 0.126 χ^2/NDF : 861.6/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

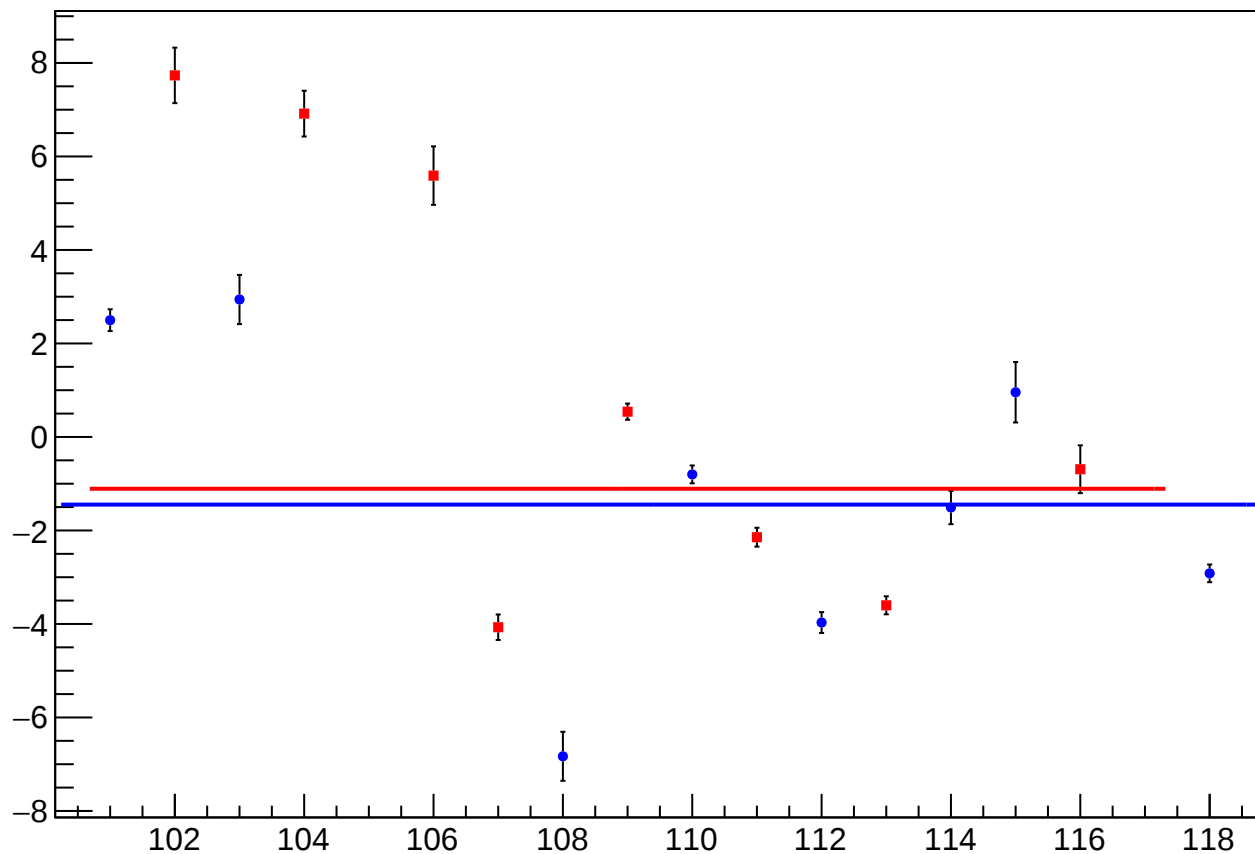
Right: -2.123 ± 0.095 χ^2/NDF : 1254.4/15

In: -1.752 ± 0.143 χ^2/NDF : 380.8/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.123 ± 0.095 χ^2/NDF : 1254.4/15

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.447 $\pm$ 0.095 χ^2 /NDF: 674.6/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.108 $\pm$ 0.095 χ^2 /NDF: 1009.0/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

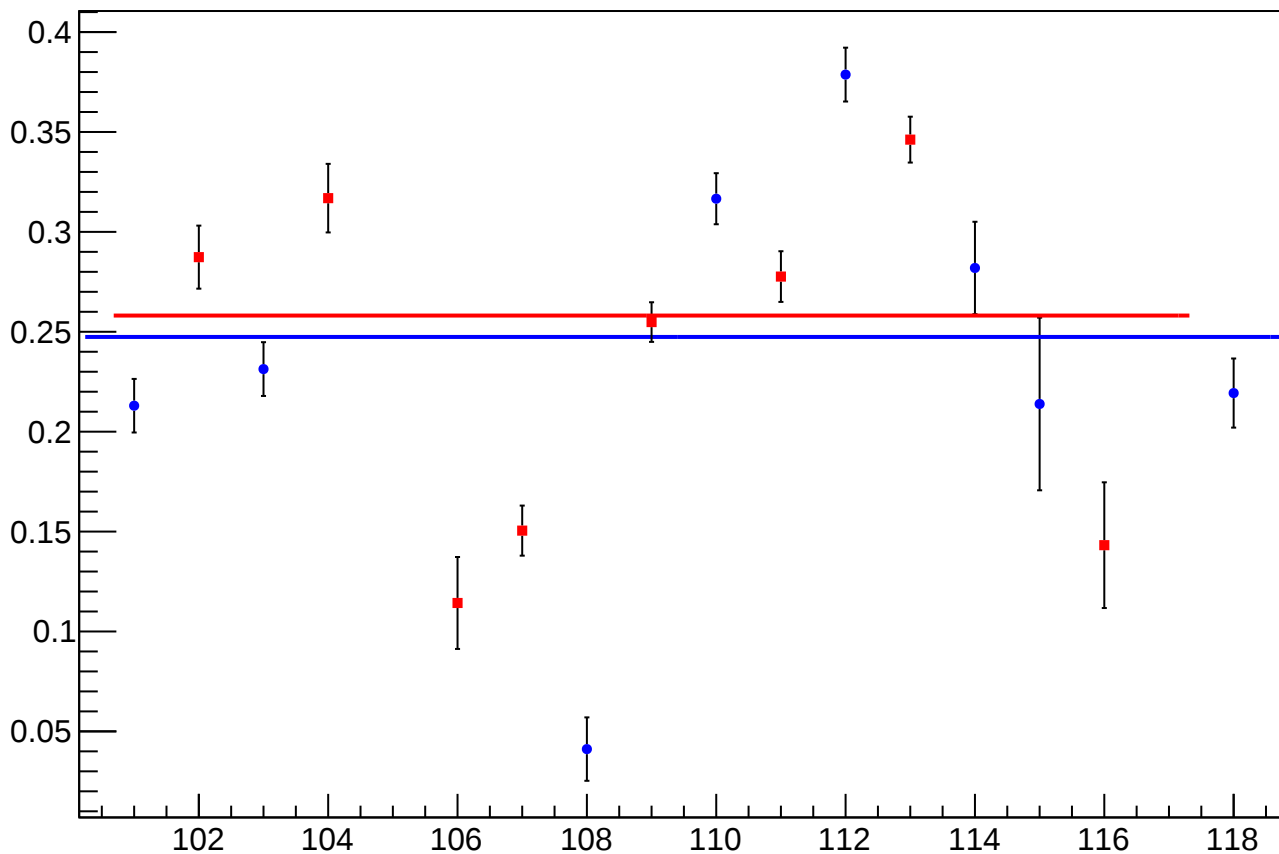
Right: -1.277 $\pm$ 0.067 χ^2 /NDF: 1690.0/15

In: -1.447 $\pm$ 0.095 χ^2 /NDF:674.6/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.277 $\pm$ 0.067 χ^2 /NDF: 1690.0/15

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.247+/-0.006 χ^2/NDF : 306.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.258+/-0.005 χ^2/NDF : 202.7/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

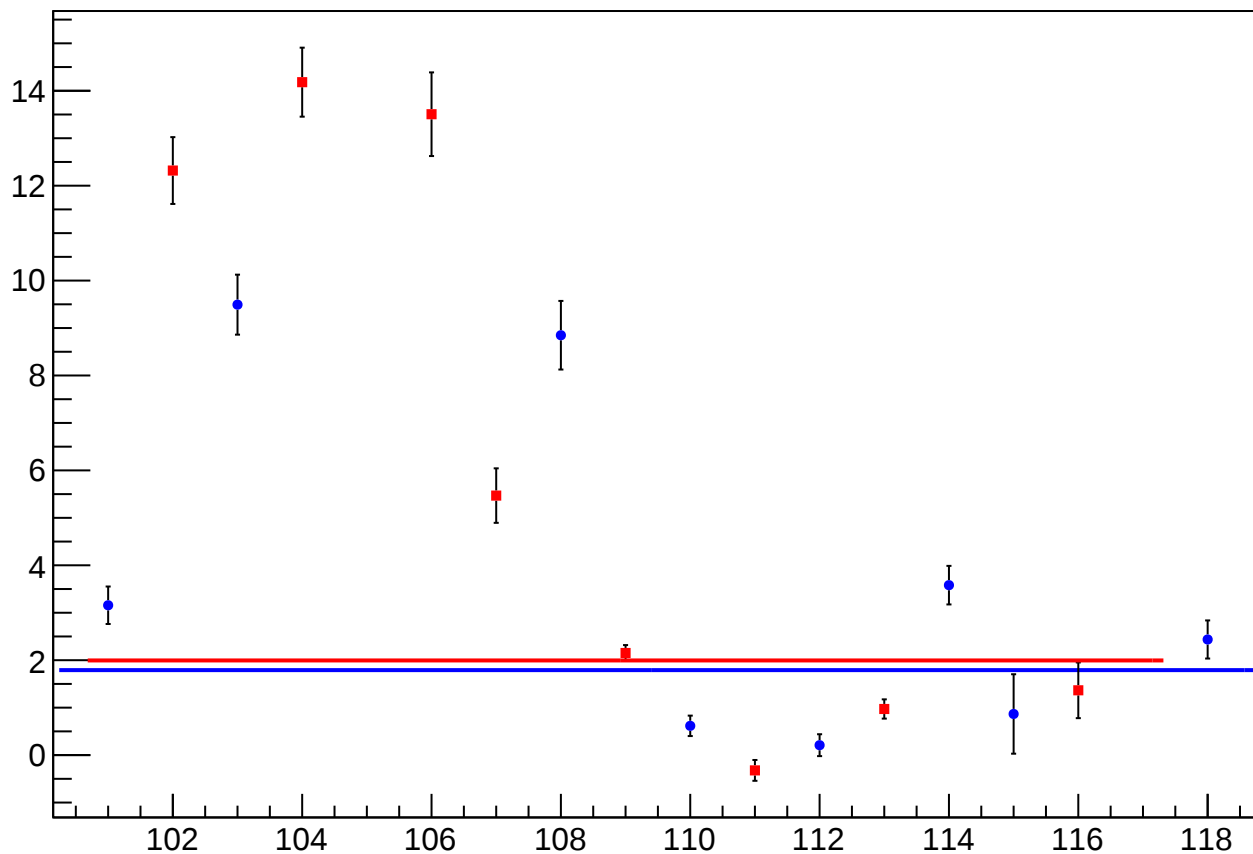
Right: 0.253+/-0.004 χ^2/NDF : 511.4/15

In: 0.247+/-0.006 χ^2/NDF : 306.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.253+/-0.004 χ^2/NDF : 511.4/15

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.791+/-0.124 χ^2/NDF : 355.7/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.995+/-0.104 χ^2/NDF : 842.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

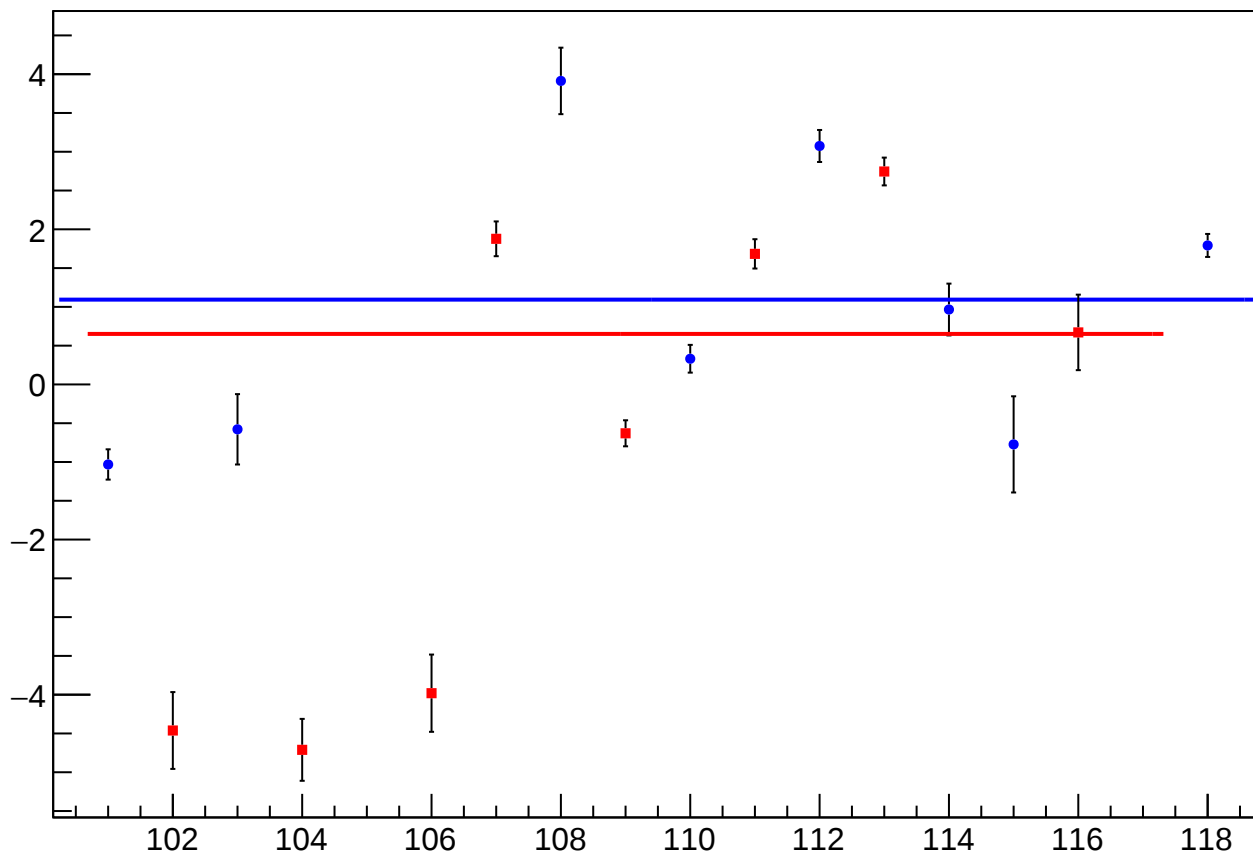
Right: 1.911+/-0.080 χ^2/NDF : 1199.4/15

In: 1.791+/-0.124 χ^2/NDF : 355.7/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.911+/-0.080 χ^2/NDF : 1199.4/15

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.093 ± 0.082 χ^2/NDF : 316.9/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.651 ± 0.087 χ^2/NDF : 628.3/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

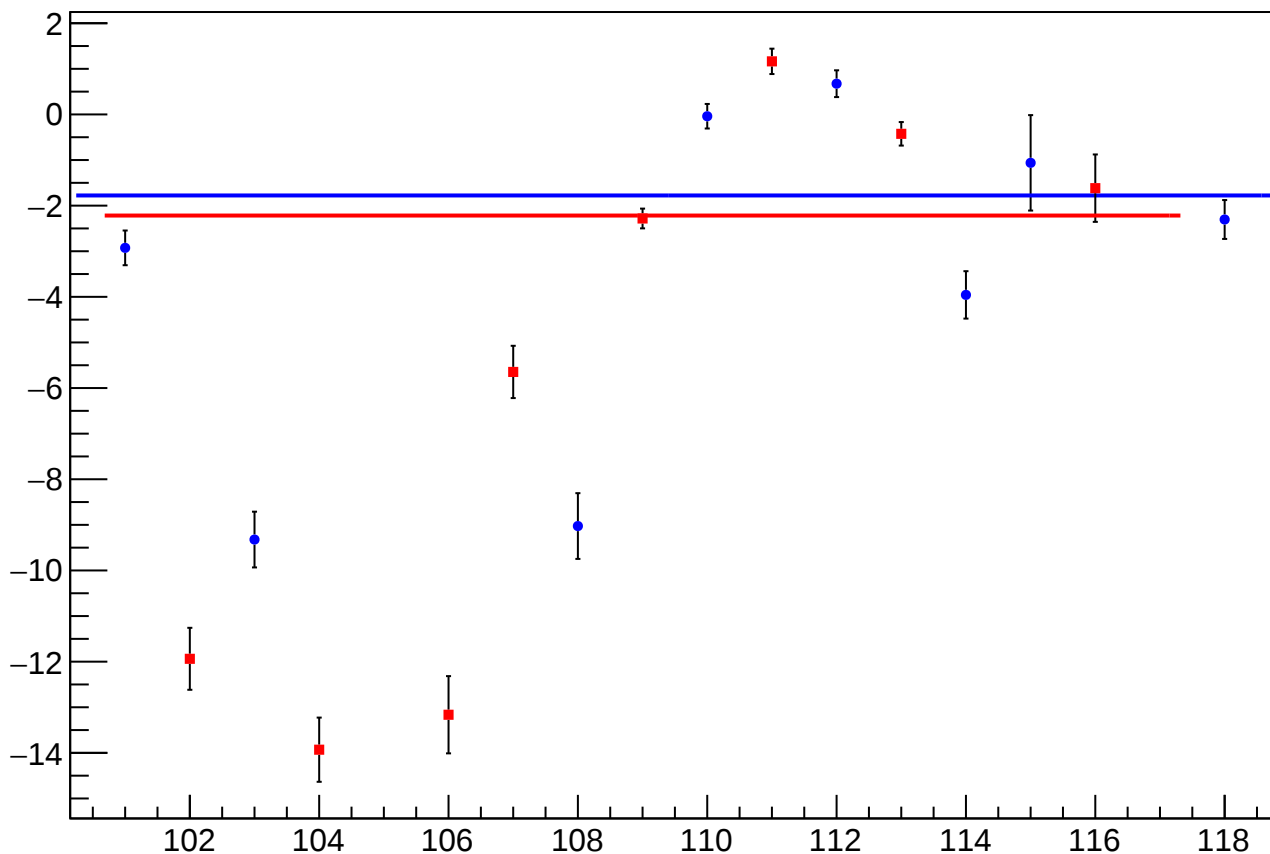
Right: 0.884 ± 0.060 χ^2/NDF : 958.9/15

In: 1.093 ± 0.082 χ^2/NDF : 316.9/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.884 ± 0.060 χ^2/NDF : 958.9/15

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.777+/-0.146 χ^2/NDF : 393.4/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.217+/-0.129 χ^2/NDF : 881.1/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

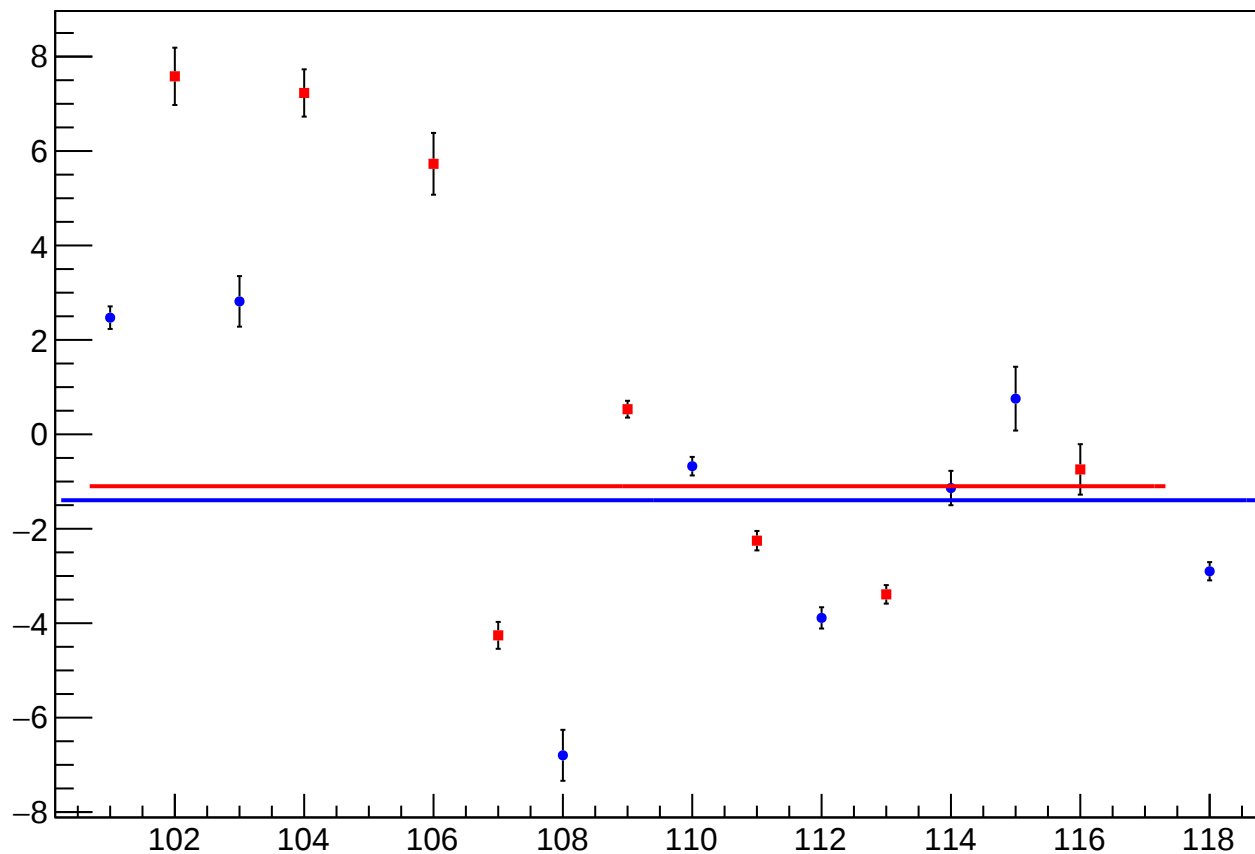
Right: -2.023+/-0.097 χ^2/NDF : 1279.7/15

In: -1.777+/-0.146 χ^2/NDF : 393.4/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.023+/-0.097 χ^2/NDF : 1279.7/15

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.396 ± 0.097 χ^2/NDF : 631.3/7

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.099 ± 0.097 χ^2/NDF : 964.9/7

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

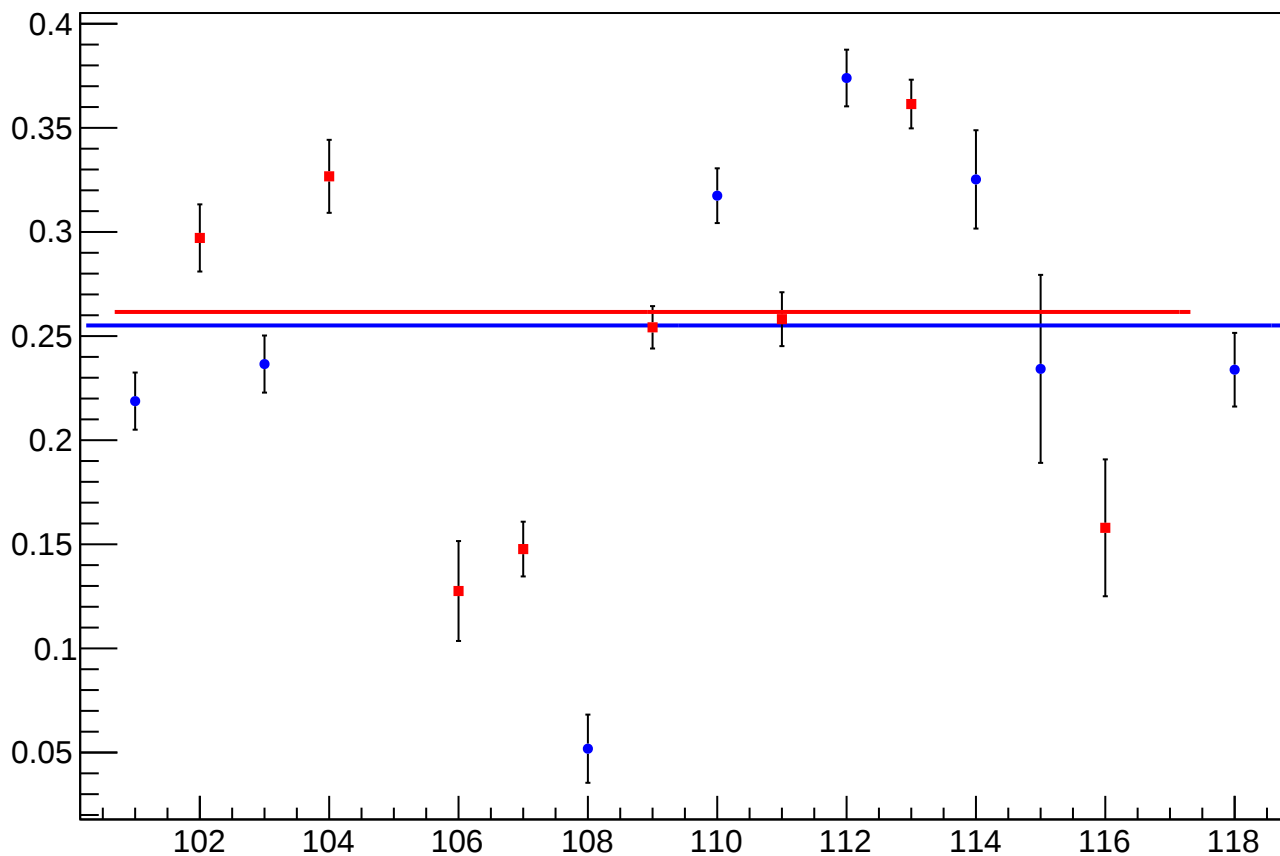
Right: -1.248 ± 0.069 χ^2/NDF : 1600.8/15

In: -1.396 ± 0.097 χ^2/NDF : 631.3/7

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.248 ± 0.069 χ^2/NDF : 1600.8/15

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.255+/-0.006 χ^2/NDF : 272.1/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.262+/-0.005 χ^2/NDF : 208.5/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

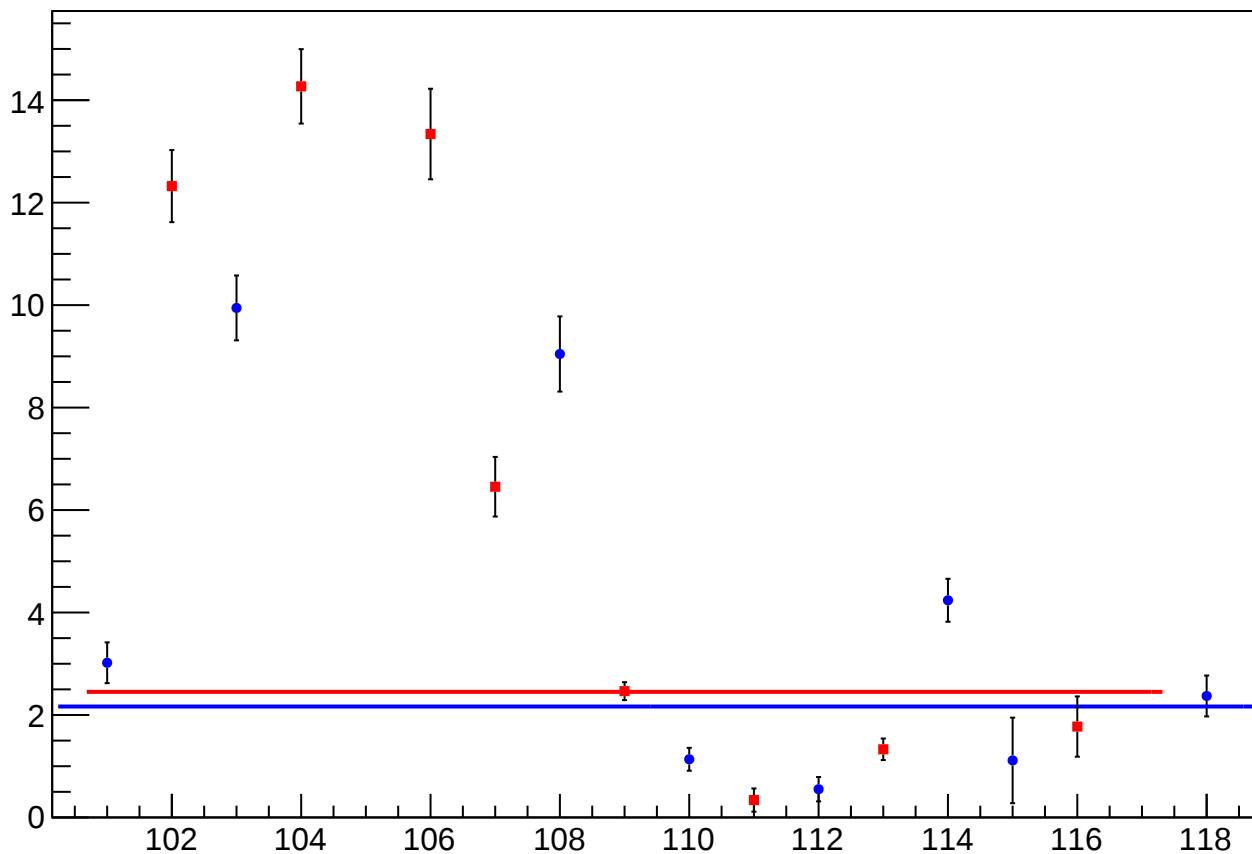
Right: 0.259+/-0.004 χ^2/NDF : 481.4/15

In: 0.255+/-0.006 χ^2/NDF : 272.1/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.259+/-0.004 χ^2/NDF : 481.4/15

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.165+/-0.127 χ^2/NDF : 337.2/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.452+/-0.108 χ^2/NDF : 777.3/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

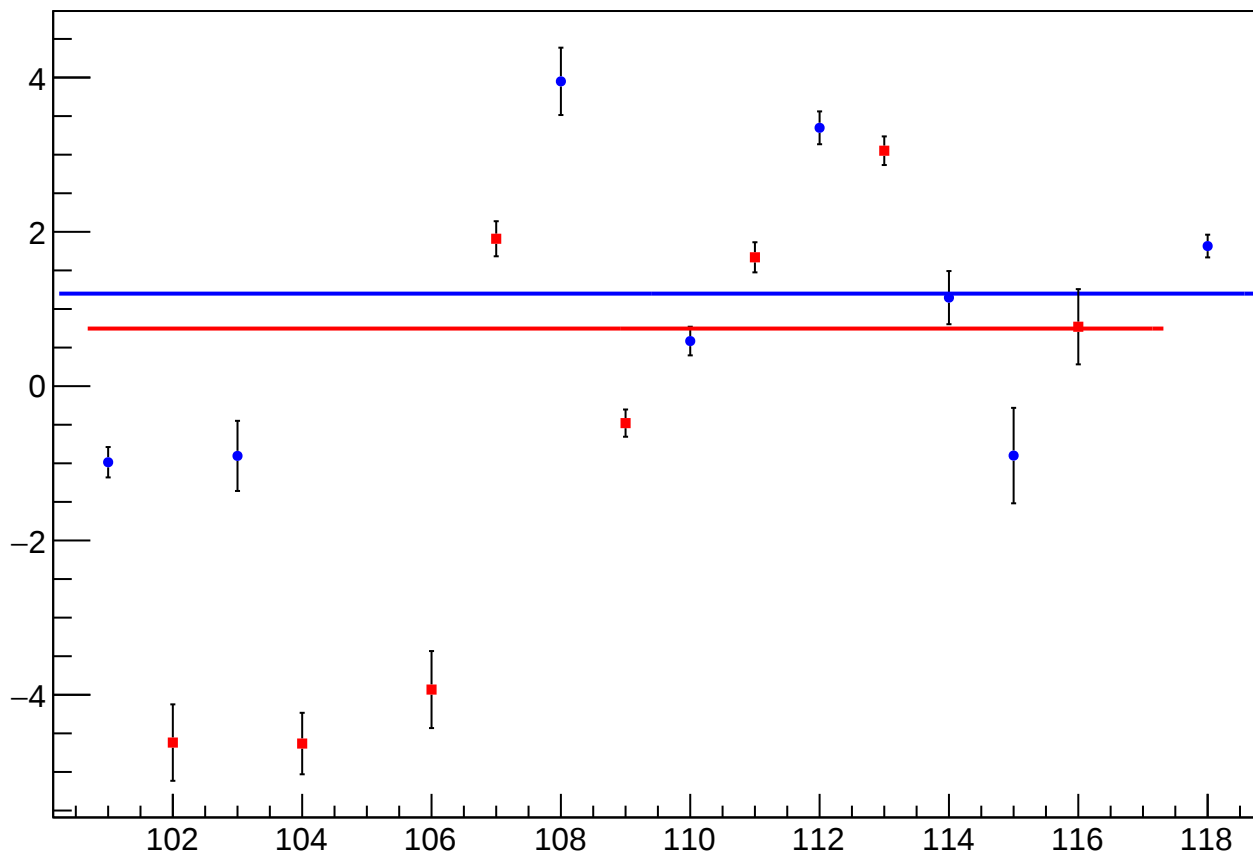
Right: 2.332+/-0.082 χ^2/NDF : 1117.4/15

In: 2.165+/-0.127 χ^2/NDF : 337.2/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.332+/-0.082 χ^2/NDF : 1117.4/15

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.199 $\pm$ 0.083 χ^2 /NDF: 326.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.746 $\pm$ 0.089 χ^2 /NDF: 638.7/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

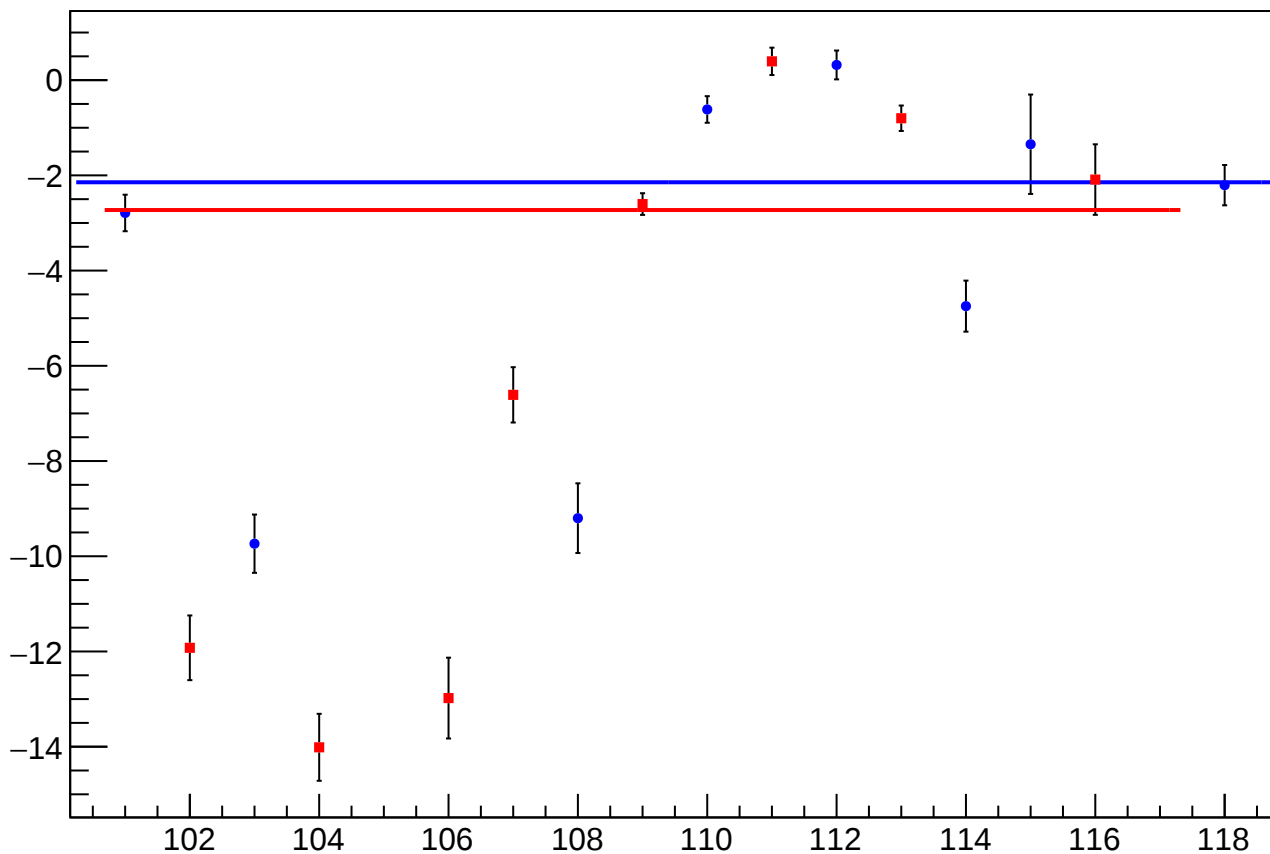
Right: 0.989 $\pm$ 0.061 χ^2 /NDF: 978.8/15

In: 1.199 $\pm$ 0.083 χ^2 /NDF:326.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.989 $\pm$ 0.061 χ^2 /NDF: 978.8/15

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.145+/-0.149 χ^2/NDF : 369.9/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.728+/-0.134 χ^2/NDF : 802.6/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

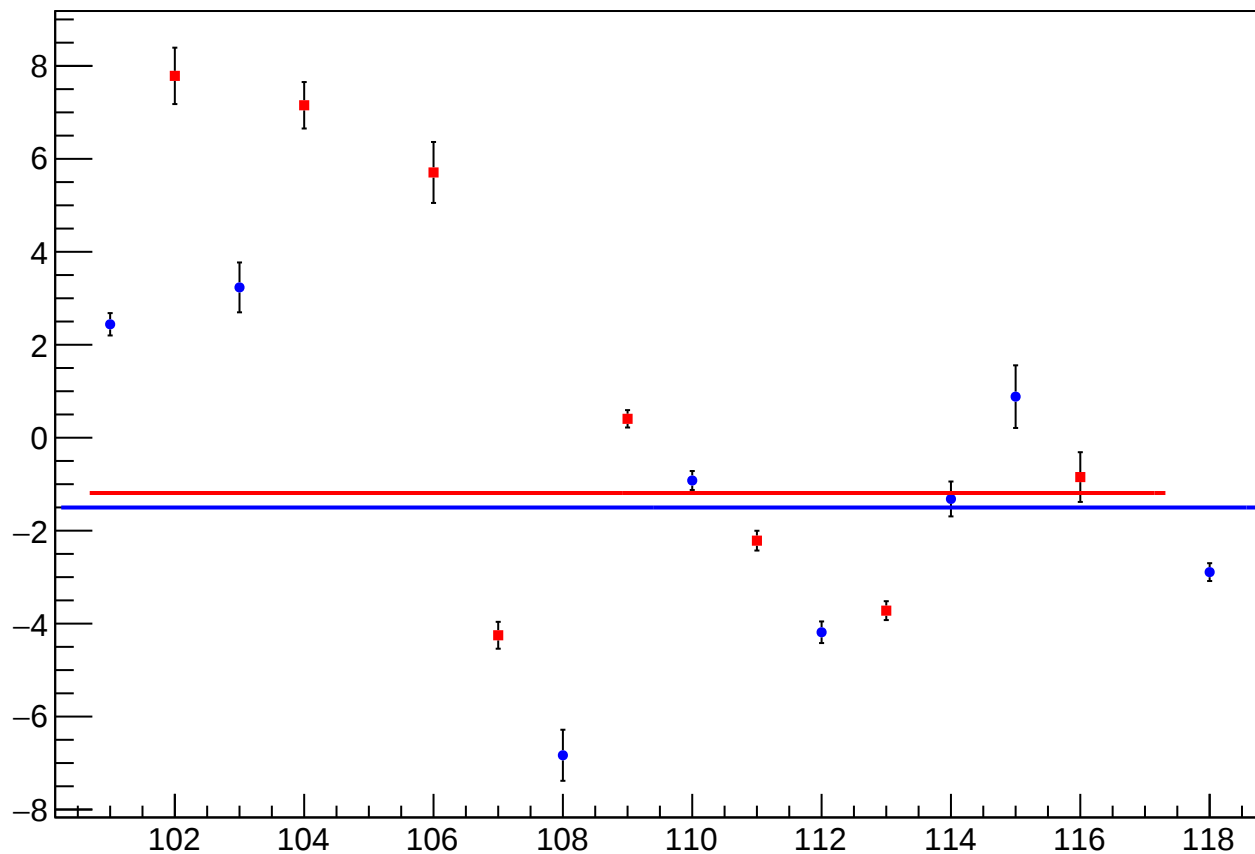
Right: -2.468+/-0.100 χ^2/NDF : 1180.9/15

In: -2.145+/-0.149 χ^2/NDF : 369.9/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.468+/-0.100 χ^2/NDF : 1180.9/15

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.502 $\pm$ 0.098 χ^2 /NDF: 647.3/7

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.190 $\pm$ 0.100 χ^2 /NDF: 971.6/7

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

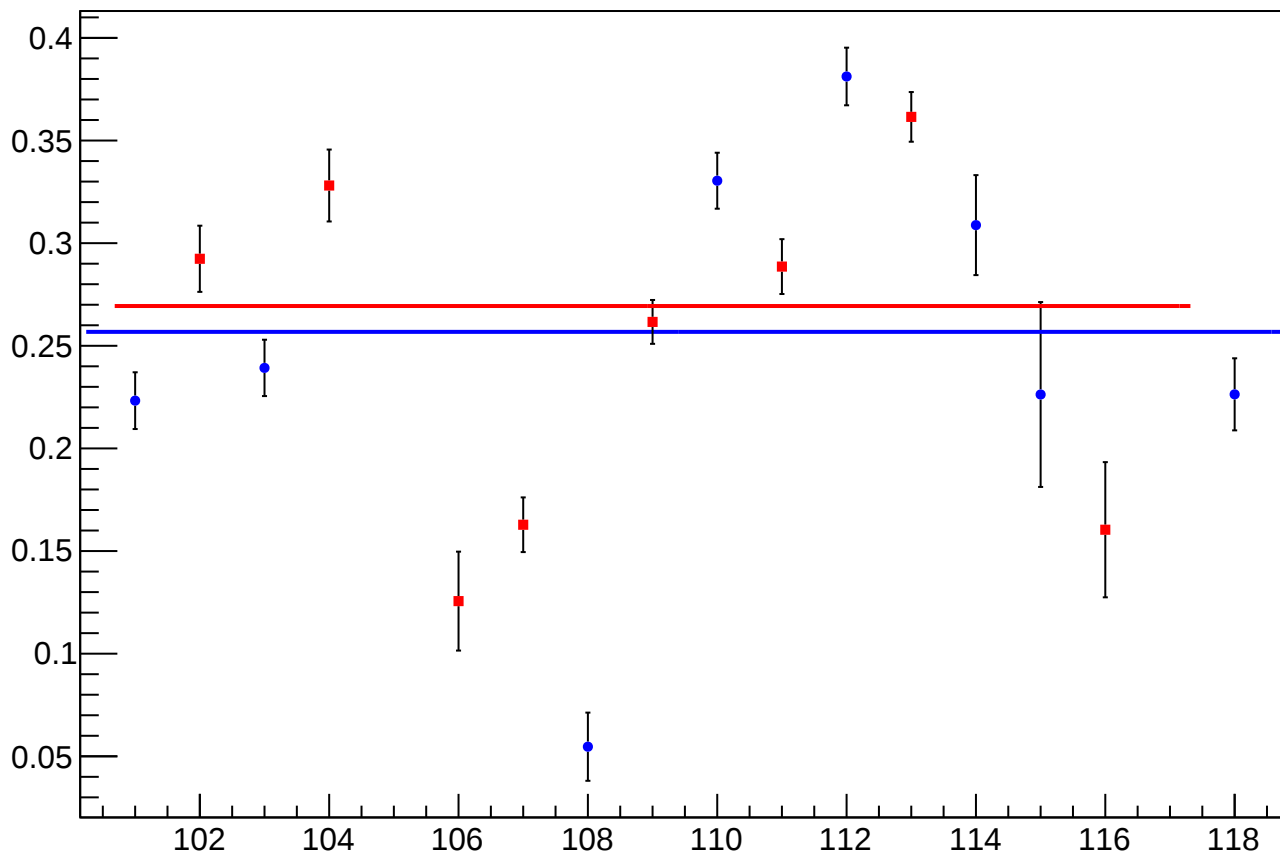
Right: -1.348 $\pm$ 0.070 χ^2 /NDF: 1623.8/15

In: -1.502 $\pm$ 0.098 χ^2 /NDF:647.3/7

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.348 $\pm$ 0.070 χ^2 /NDF: 1623.8/15

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.257+/-0.006 χ^2/NDF : 271.3/7

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.269+/-0.005 χ^2/NDF : 184.4/7

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.264+/-0.004 χ^2/NDF : 458.3/15

In: 0.257+/-0.006 χ^2/NDF : 271.3/7

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.264+/-0.004 χ^2/NDF : 458.3/15