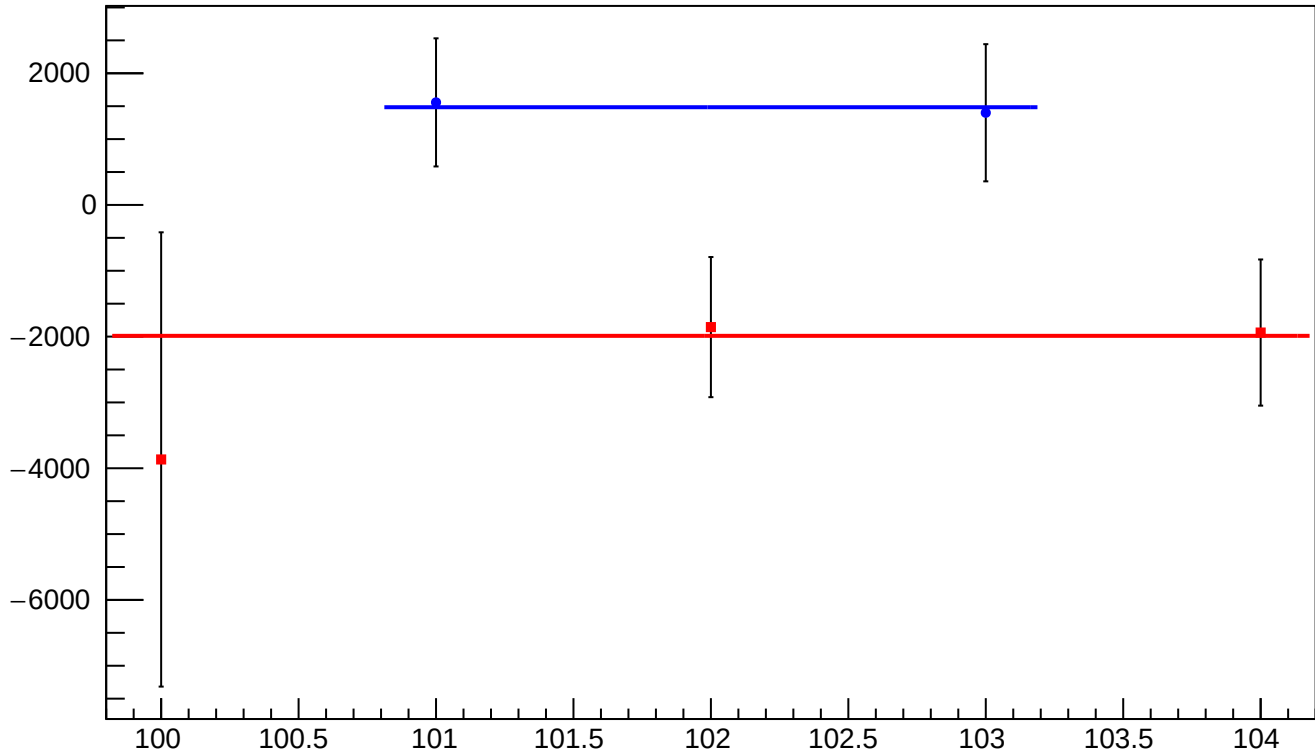


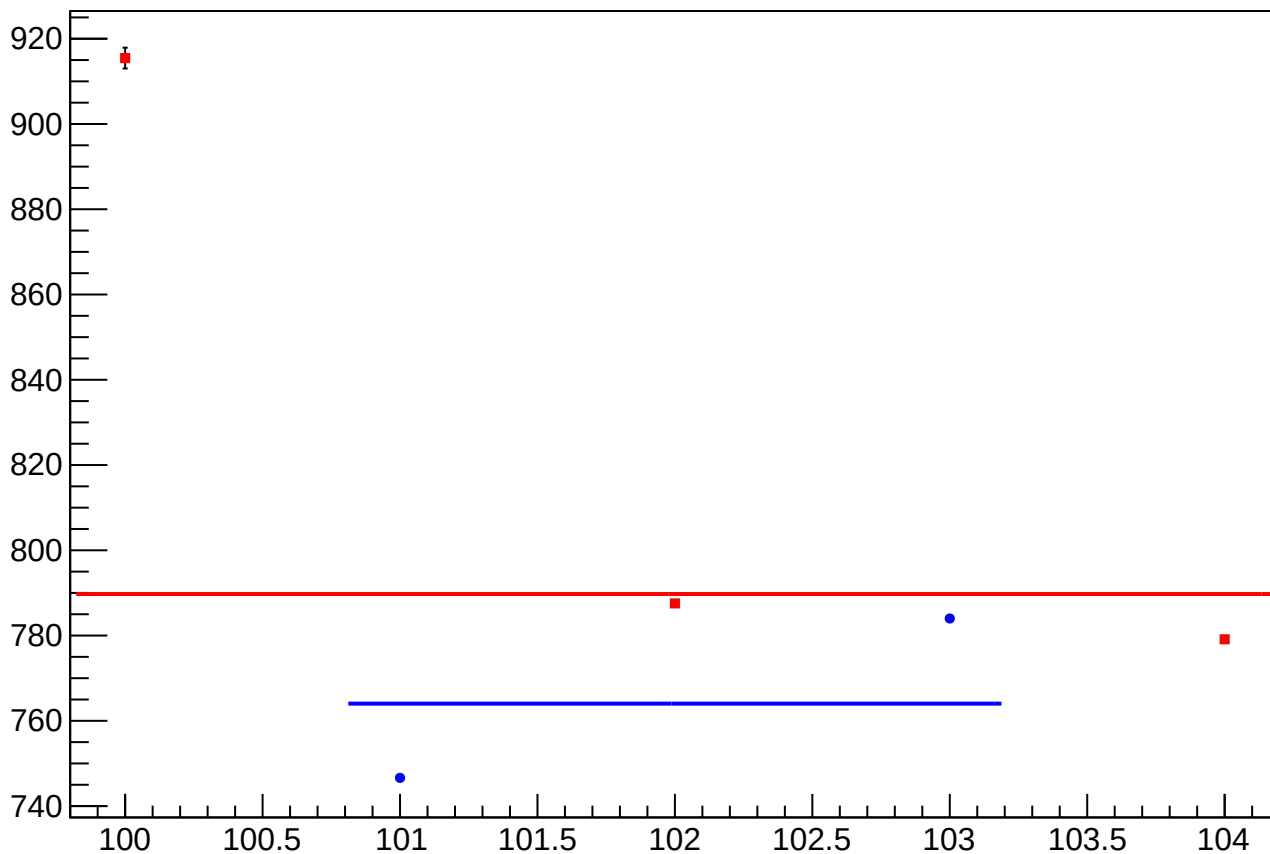
dit_asym_us_avg_mean vs Slug



Right In: 1484.413+/-711.182 χ^2/NDF : 0.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -1988.511+/-749.974 χ^2/NDF : 0.3/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1484.413+/-711.182 χ^2/NDF : 0.0/1
-1988.511+/-749.974 χ^2/NDF : 0.3/2

dit_asym_us_avg_rms vs Slug



Right In: 764.033+/-0.503 χ^2/NDF : 1374.8/1

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

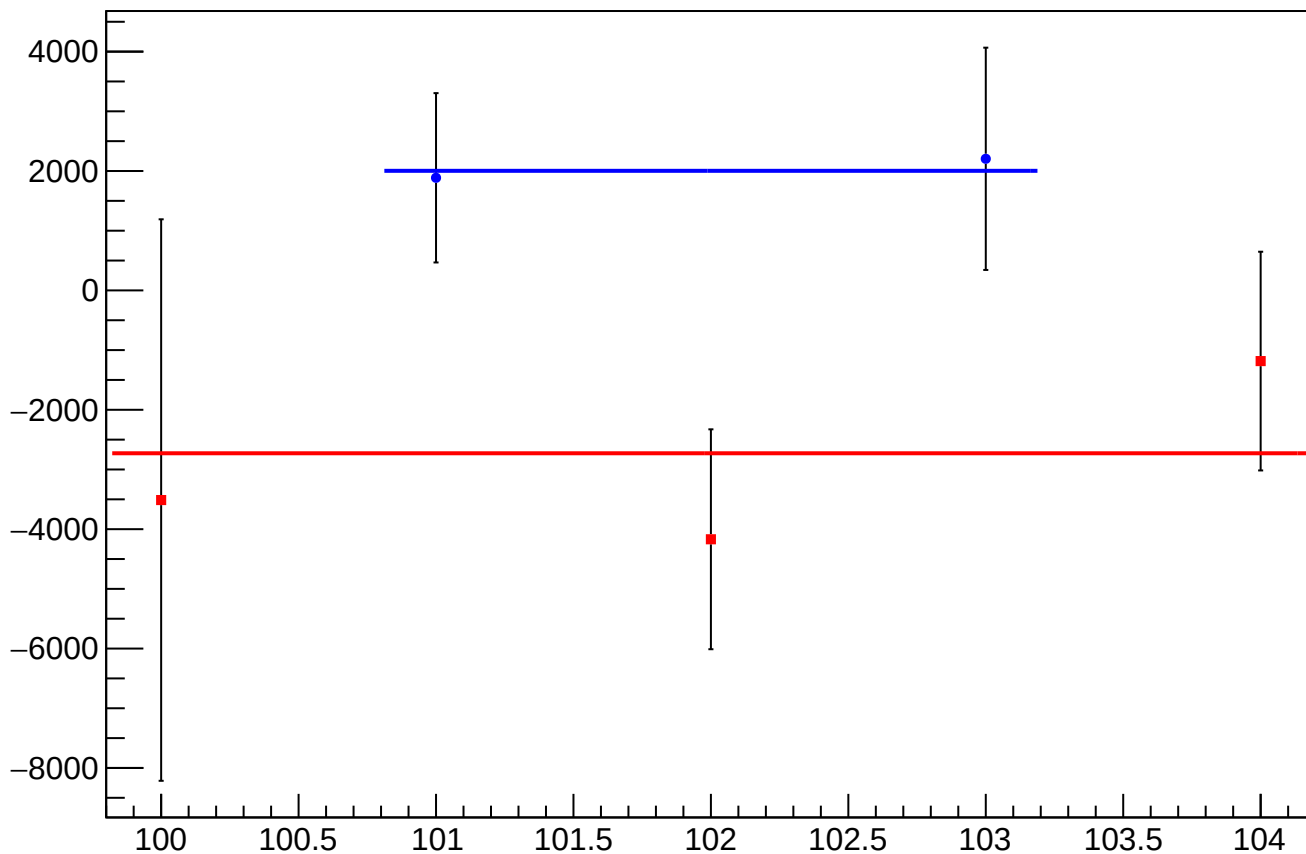
Right Out: 789.742+/-0.530 χ^2/NDF : 2846.6/2

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

764.033+/-0.503 χ^2/NDF : 1374.8/1

789.742+/-0.530 χ^2/NDF : 2846.6/2

asym_us_avg_mean vs Slug



Right In: 2003.082 $\pm$ 1128.227 χ^2 /NDF: 0.0/1

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

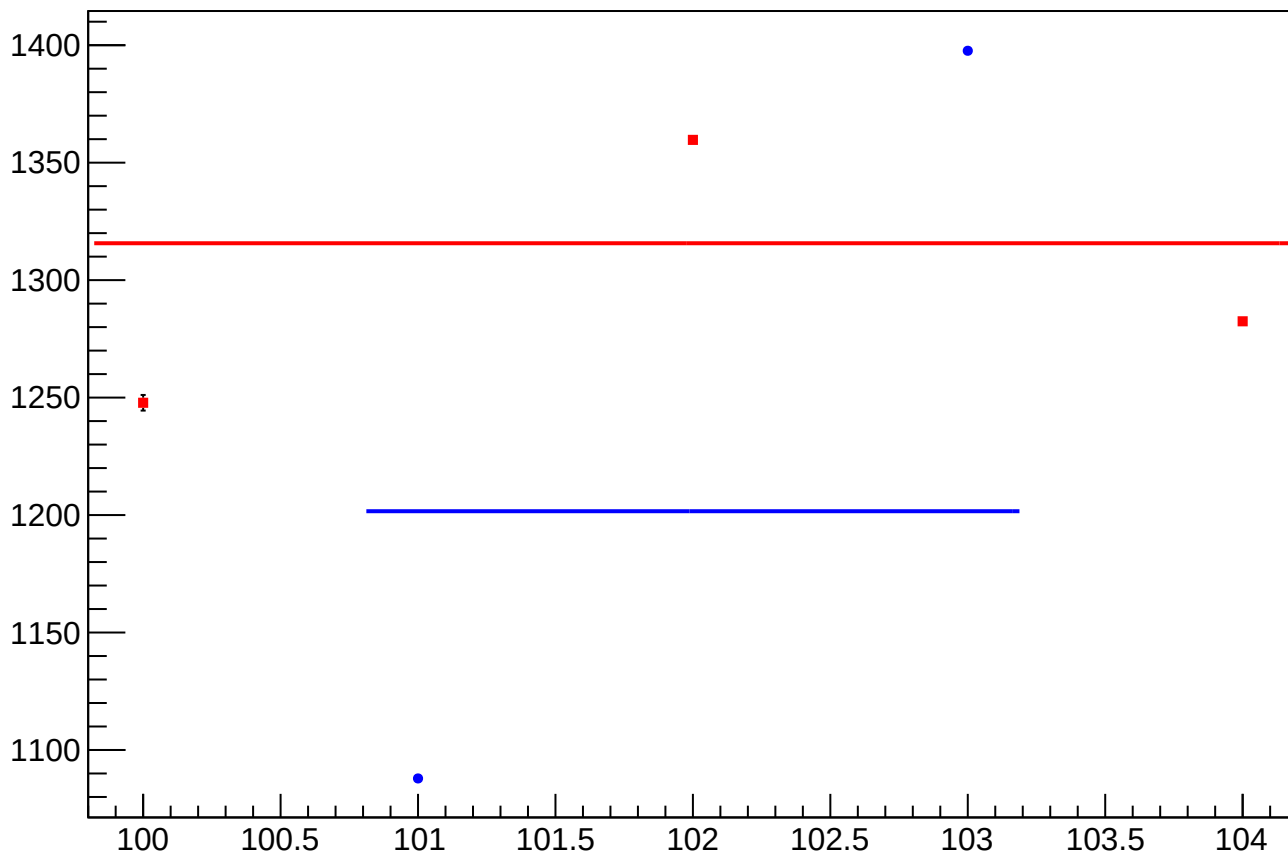
Right Out: -2728.405 $\pm$ 1251.979 χ^2 /NDF: 1.4/2

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

2003.082 $\pm$ 1128.227 χ^2 /NDF: 0.0/1

-2728.405 $\pm$ 1251.979 χ^2 /NDF: 1.4/2

asym_us_avg_rms vs Slug



Right In: 1201.635+/-0.798 χ^2/NDF : 35028.7/1

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

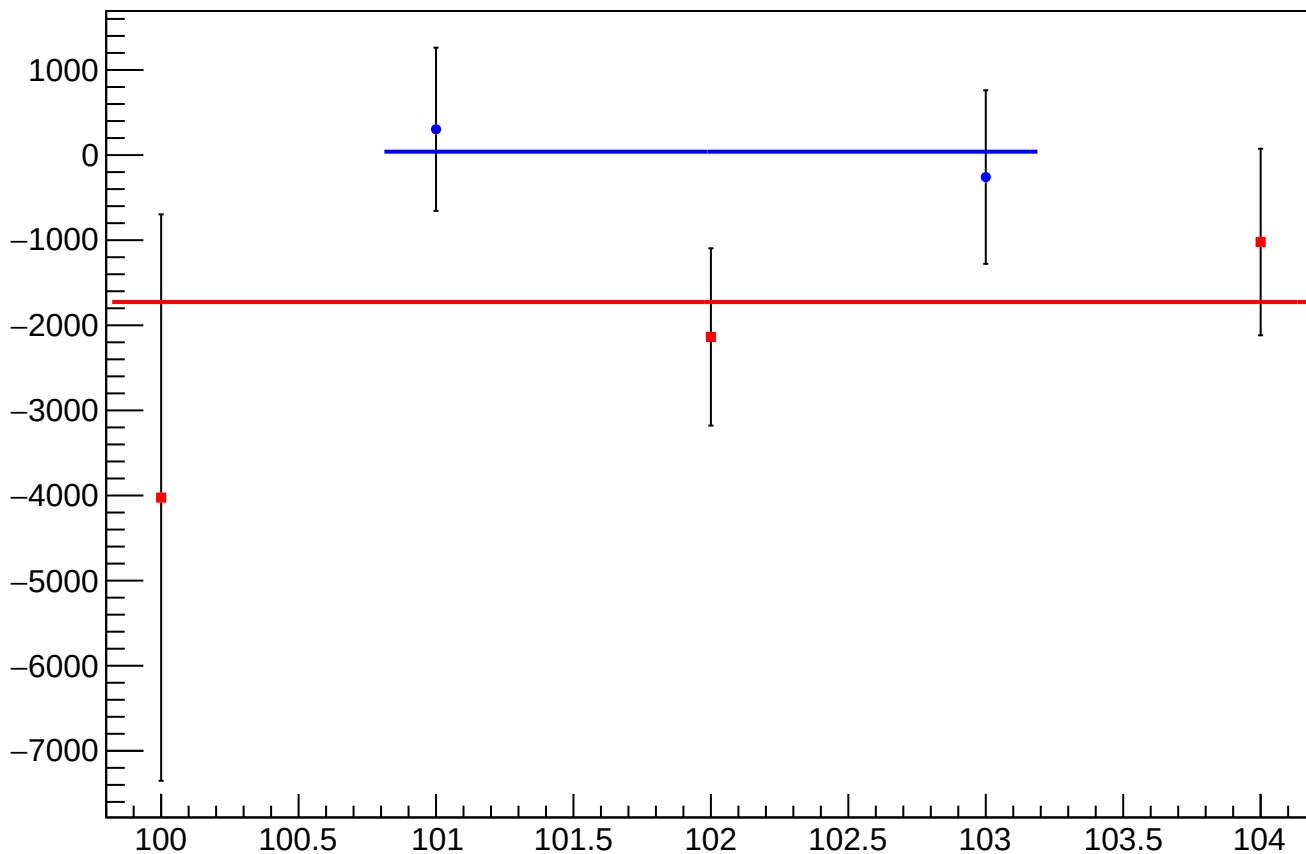
Right Out: 1315.700+/-0.885 χ^2/NDF : 2216.0/2

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

1201.635+/-0.798 χ^2/NDF : 35028.7/1

1315.700+/-0.885 χ^2/NDF : 2216.0/2

dit_asym_us_dd_mean vs Slug



Right In: 40.080+/-698.499 χ^2/NDF : 0.2/1

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

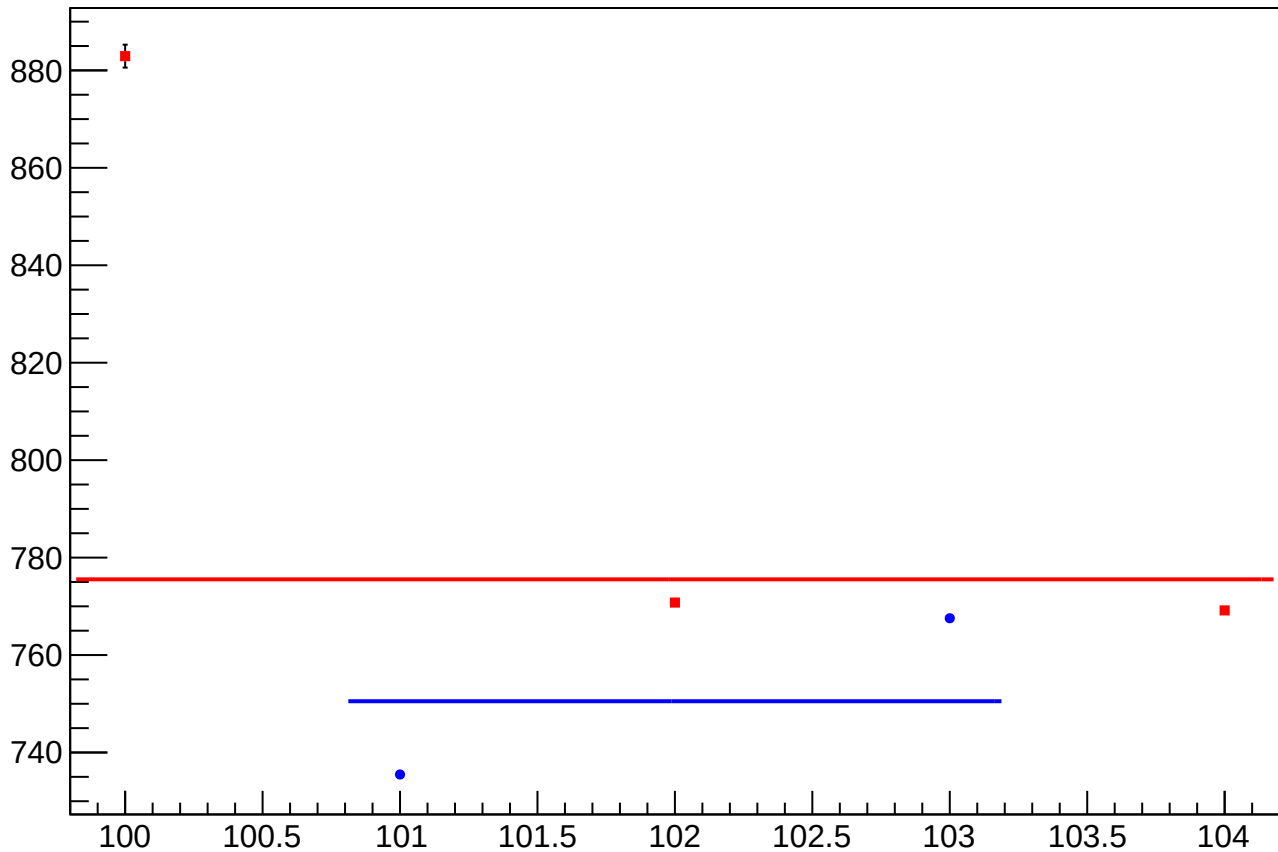
Right Out: -1725.649+/-736.359 χ^2/NDF : 1.0/2

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

40.080+/-698.499 χ^2/NDF : 0.2/1

-1725.649+/-736.359 χ^2/NDF : 1.0/2

dit_asym_us_dd_rms vs Slug



Right In: 750.523+/-0.494 χ^2/NDF : 1049.8/1

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

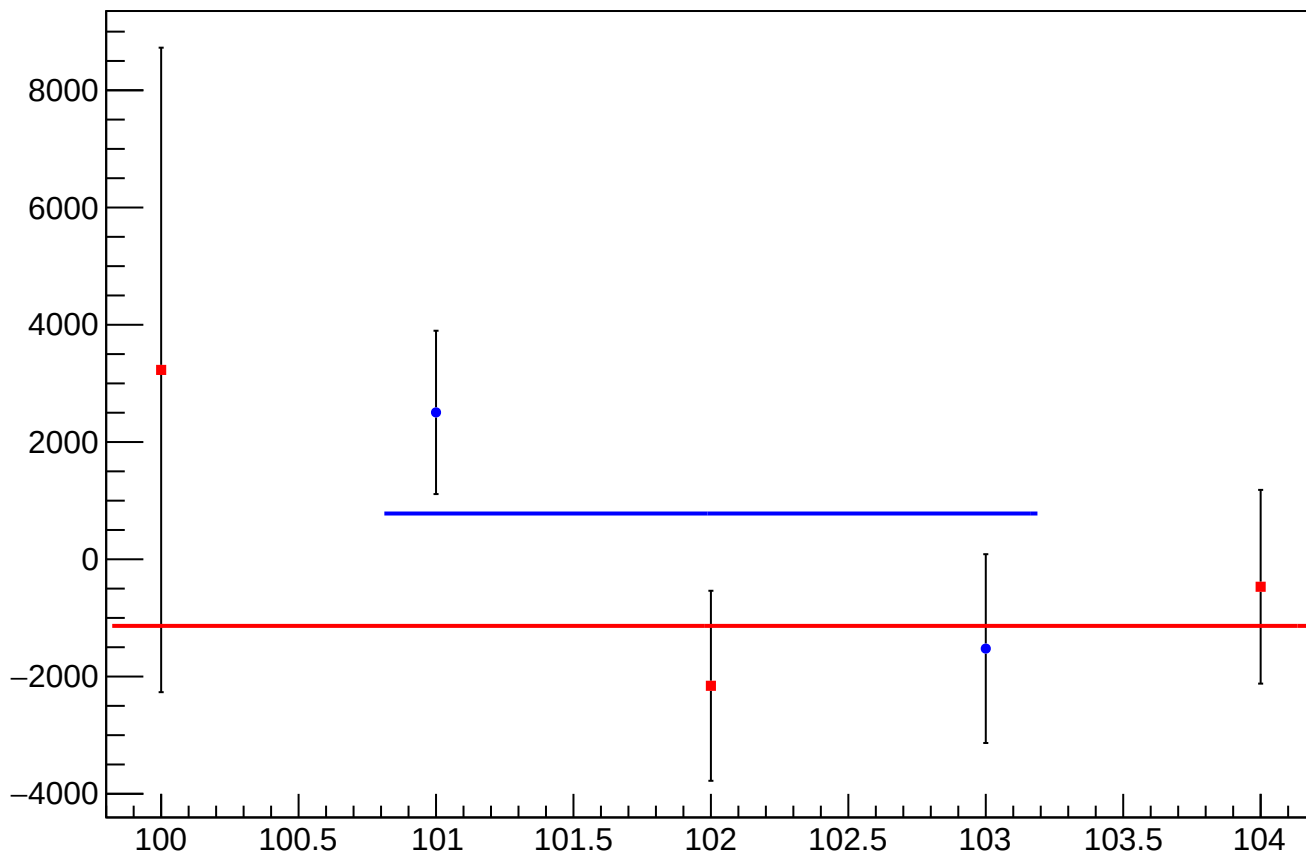
Right Out: 775.537+/-0.521 χ^2/NDF : 2192.2/2

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

750.523+/-0.494 χ^2/NDF : 1049.8/1

775.537+/-0.521 χ^2/NDF : 2192.2/2

asym_us_dd_mean vs Slug



Right In: 780.814+/-1053.448 χ^2/NDF : 3.6/1

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

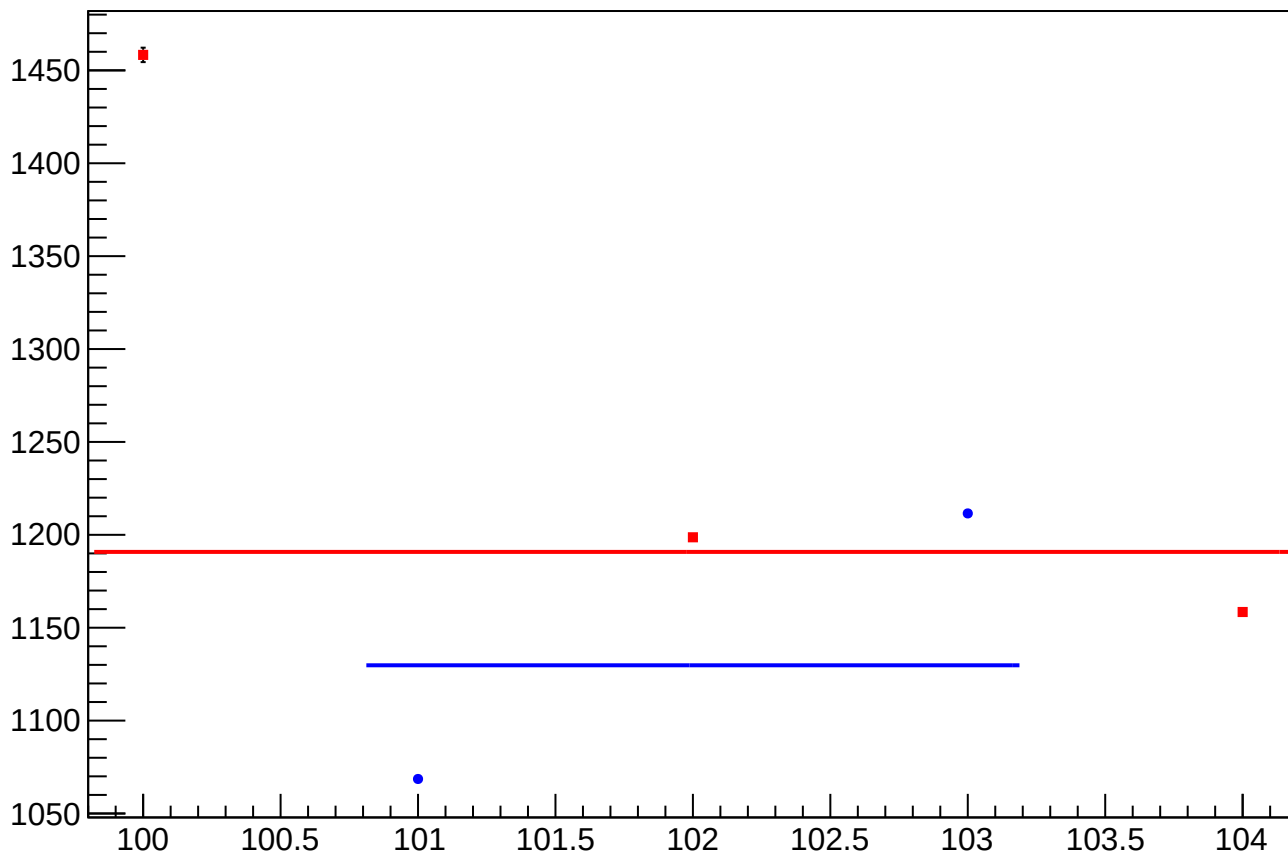
Right Out: -1135.980+/-1132.151 χ^2/NDF : 1.2/2

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

780.814+/-1053.448 χ^2/NDF : 3.6/1

-1135.980+/-1132.151 χ^2/NDF : 1.2/2

asym_us_dd_rms vs Slug



Right In: 1129.775 $\pm$ 0.745 χ^2 /NDF: 9014.8/1

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

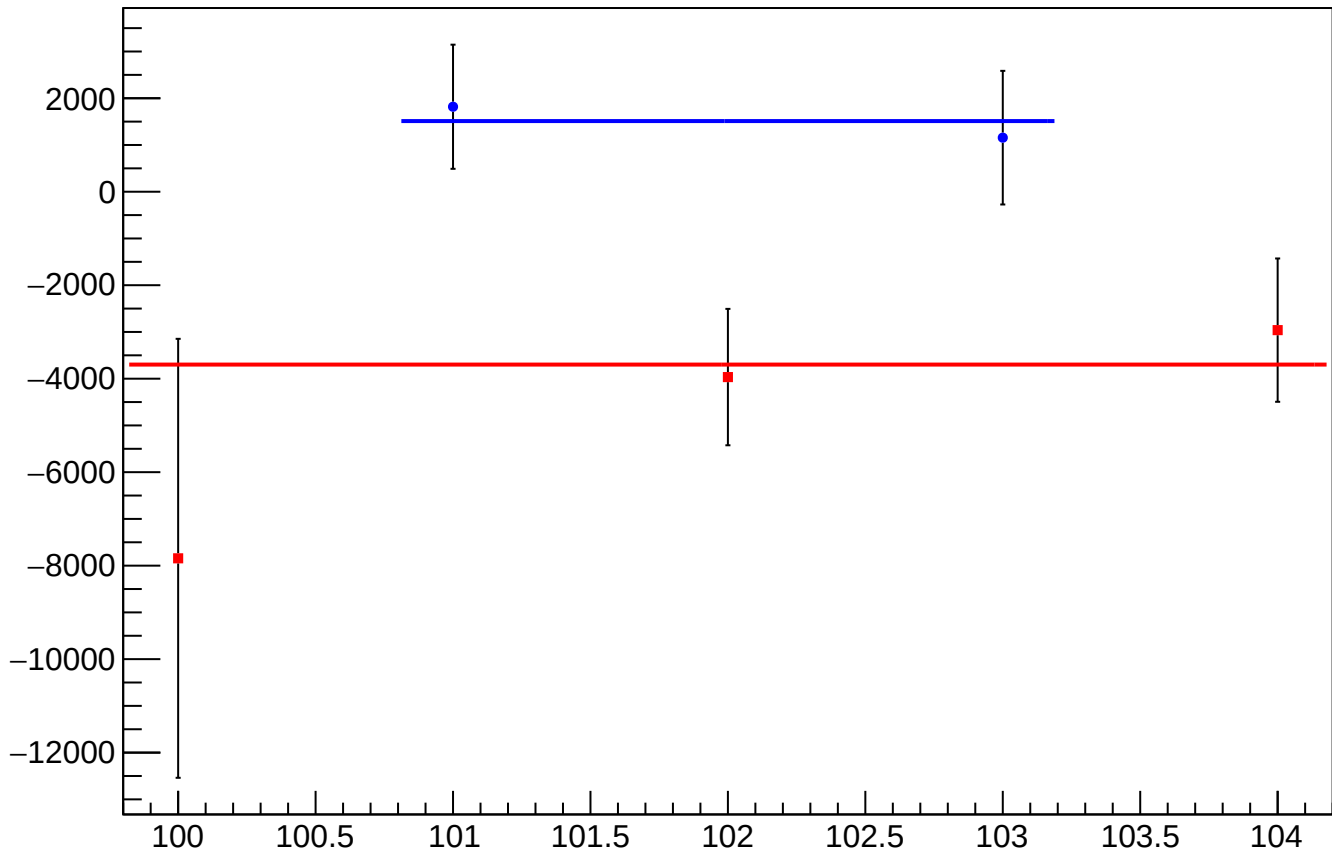
Right Out: 1190.807 $\pm$ 0.801 χ^2 /NDF: 5551.5/2

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

1129.775 $\pm$ 0.745 χ^2 /NDF: 9014.8/1

1190.807 $\pm$ 0.801 χ^2 /NDF: 5551.5/2

dit_asym_usl_mean vs Slug



Right In: 1511.583 $\pm$ 972.973 χ^2 /NDF: 0.1/1

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

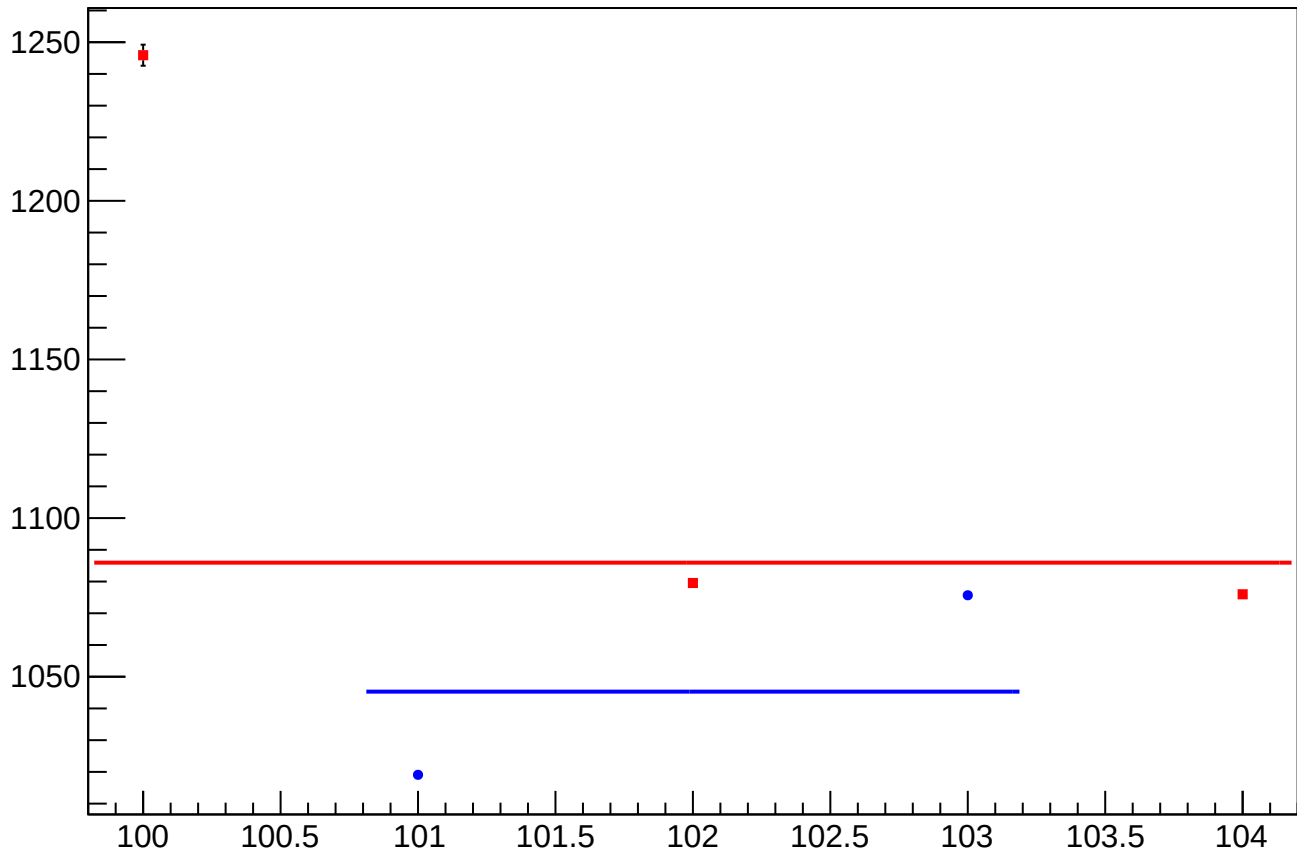
Right Out: -3698.170 $\pm$ 1031.161 χ^2 /NDF: 1.0/2

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

1511.583 $\pm$ 972.973 χ^2 /NDF: 0.1/1

-3698.170 $\pm$ 1031.161 χ^2 /NDF: 1.0/2

dit_asym_usl_rms vs Slug



Right In: 1045.298+/-0.688 χ^2/NDF : 1682.7/1

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

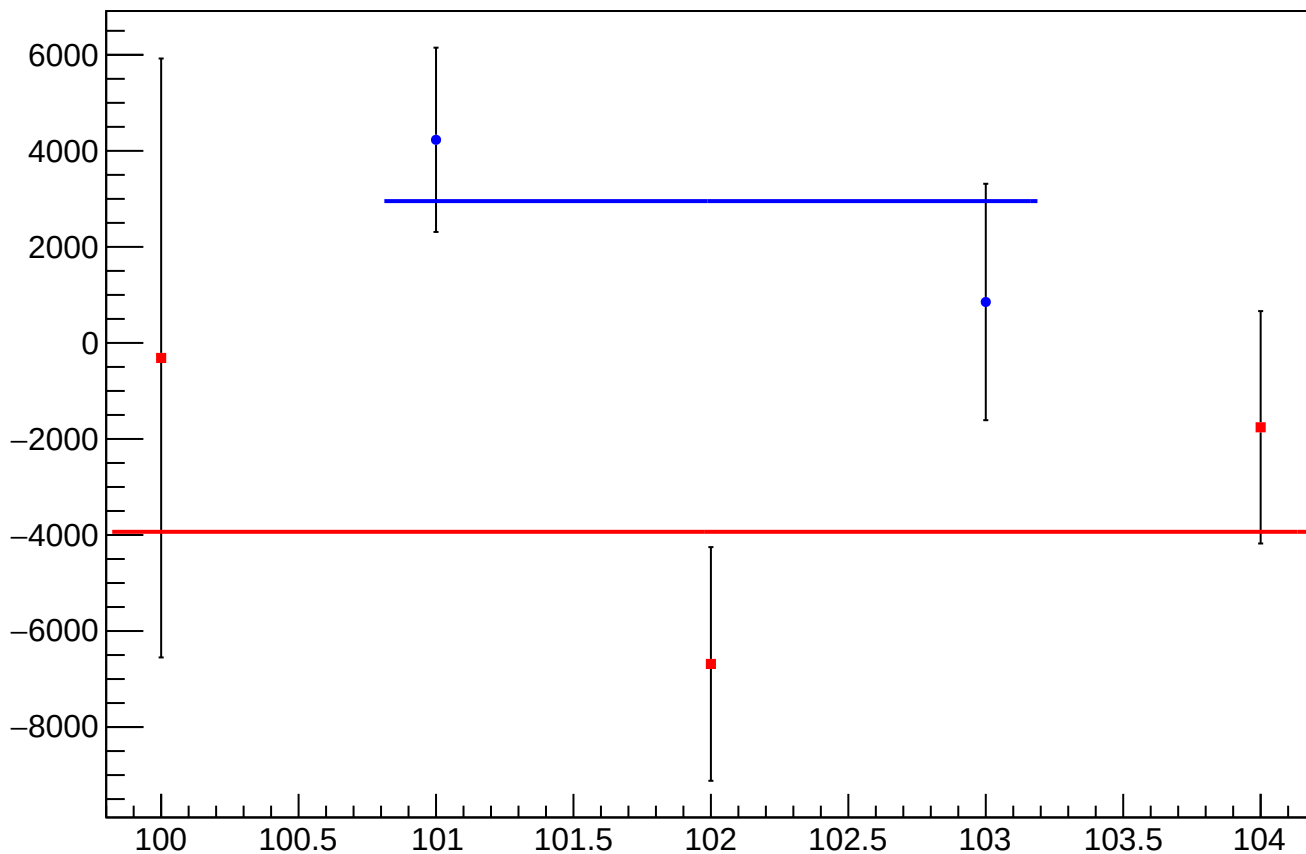
1045.298+/-0.688 χ^2/NDF : 1682.7/1

Right Out: 1085.953+/-0.729 χ^2/NDF : 2443.7/2

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

1085.953+/-0.729 χ^2/NDF : 2443.7/2

asym_usl_mean vs Slug



Right In: 2953.589+/-1513.447 χ^2/NDF : 1.2/1

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

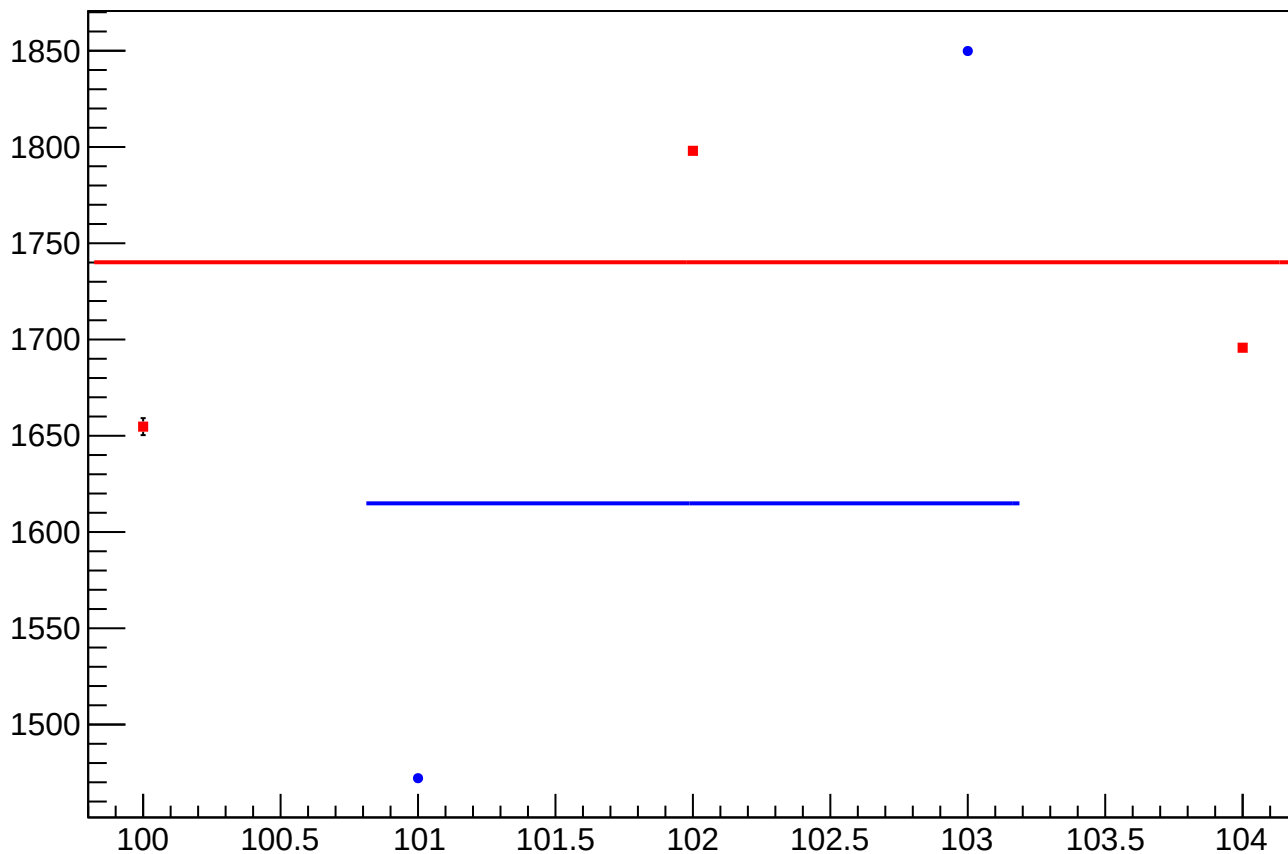
Right Out: -3933.765+/-1654.400 χ^2/NDF : 2.4/2

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

2953.589+/-1513.447 χ^2/NDF : 1.2/1

-3933.765+/-1654.400 χ^2/NDF : 2.4/2

asym_usl_rms vs Slug



Right In: 1614.898+/-1.070 χ^2/NDF : 29289.8/1

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

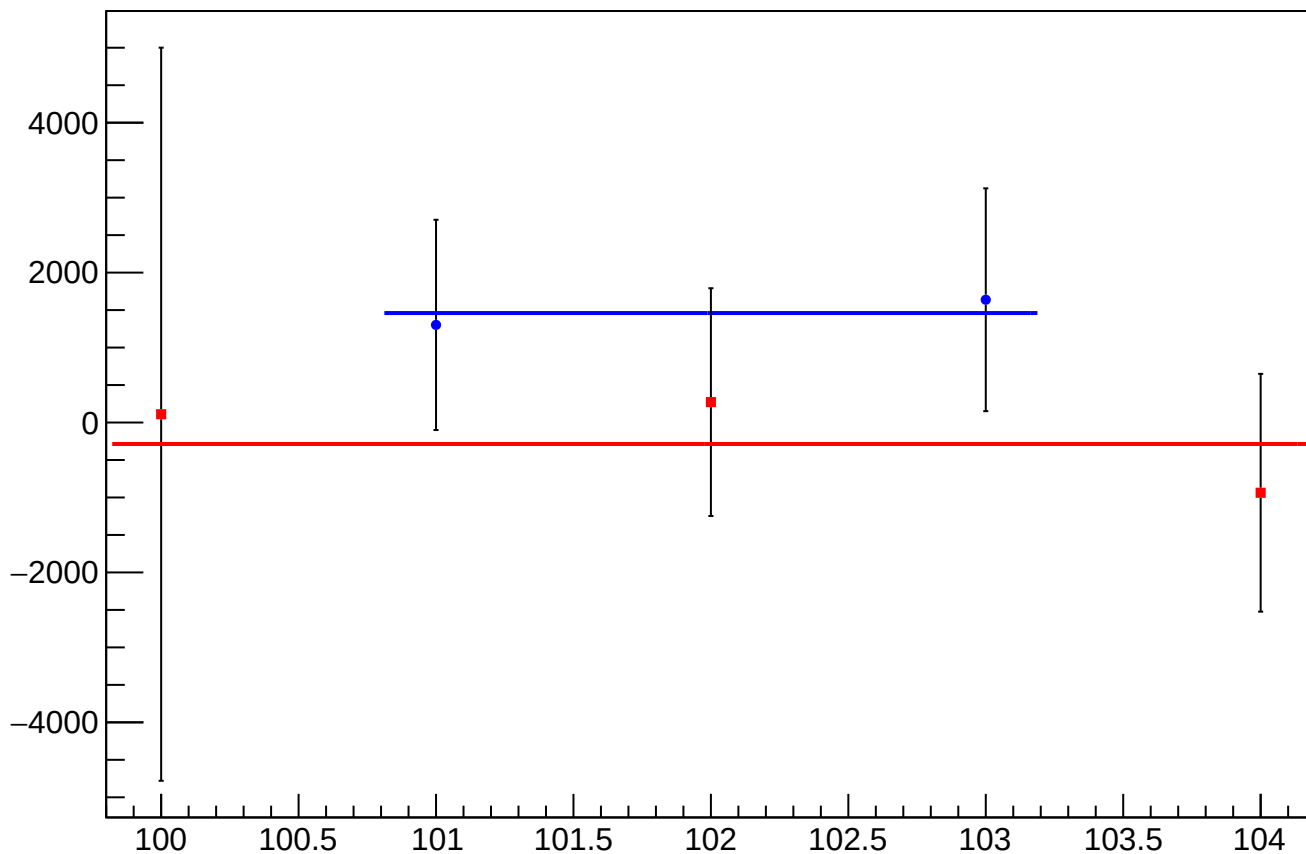
Right Out: 1740.129+/-1.170 χ^2/NDF : 2179.7/2

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

1614.898+/-1.070 χ^2/NDF : 29289.8/1

1740.129+/-1.170 χ^2/NDF : 2179.7/2

dit_asym_usr_mean vs Slug



Right In: 1460.373 $\pm$ 1020.101 χ^2 /NDF: 0.0/1

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

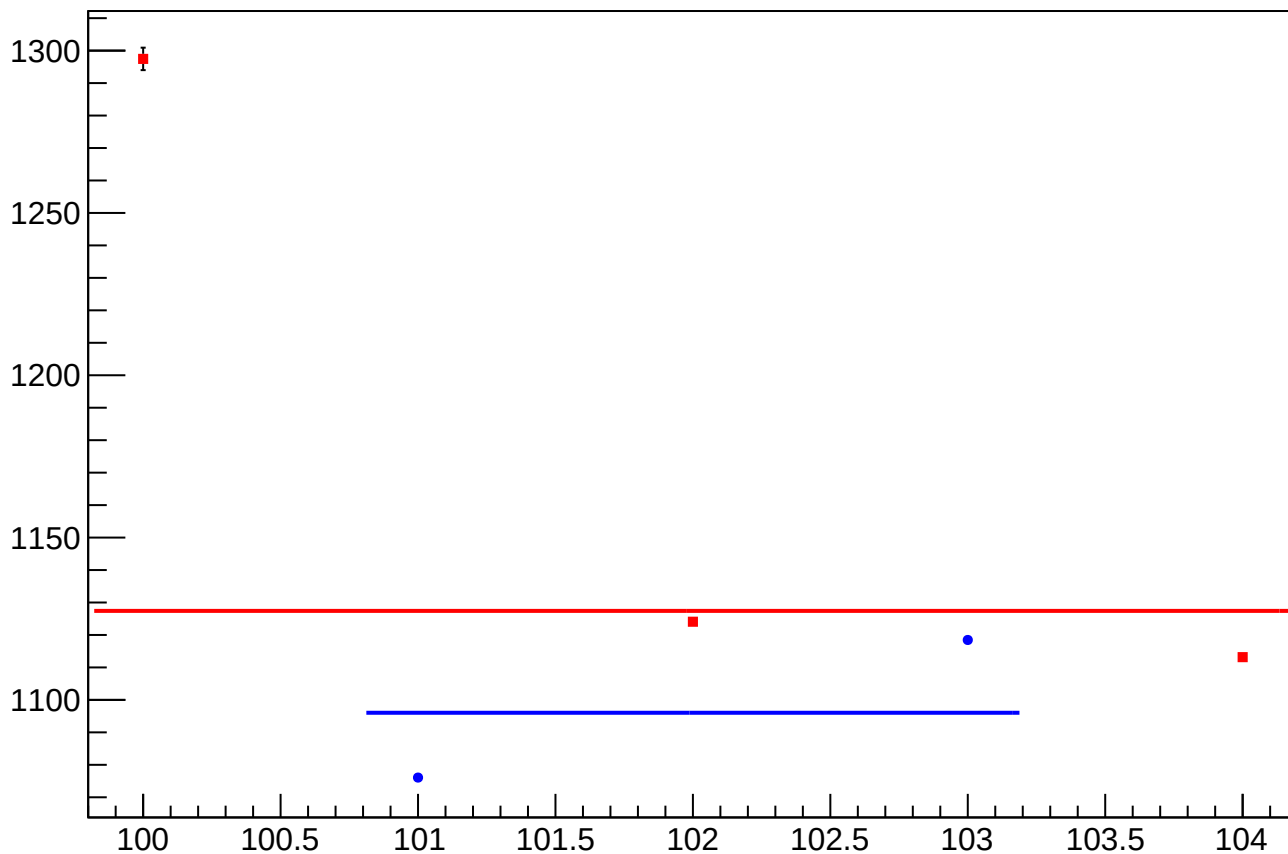
Right Out: -286.414 $\pm$ 1070.574 χ^2 /NDF: 0.3/2

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

1460.373 $\pm$ 1020.101 χ^2 /NDF: 0.0/1

-286.414 $\pm$ 1070.574 χ^2 /NDF: 0.3/2

dit_asym_usr_rms vs Slug



Right In: 1096.035 $\pm$ 0.721 χ^2 /NDF: 860.5/1

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

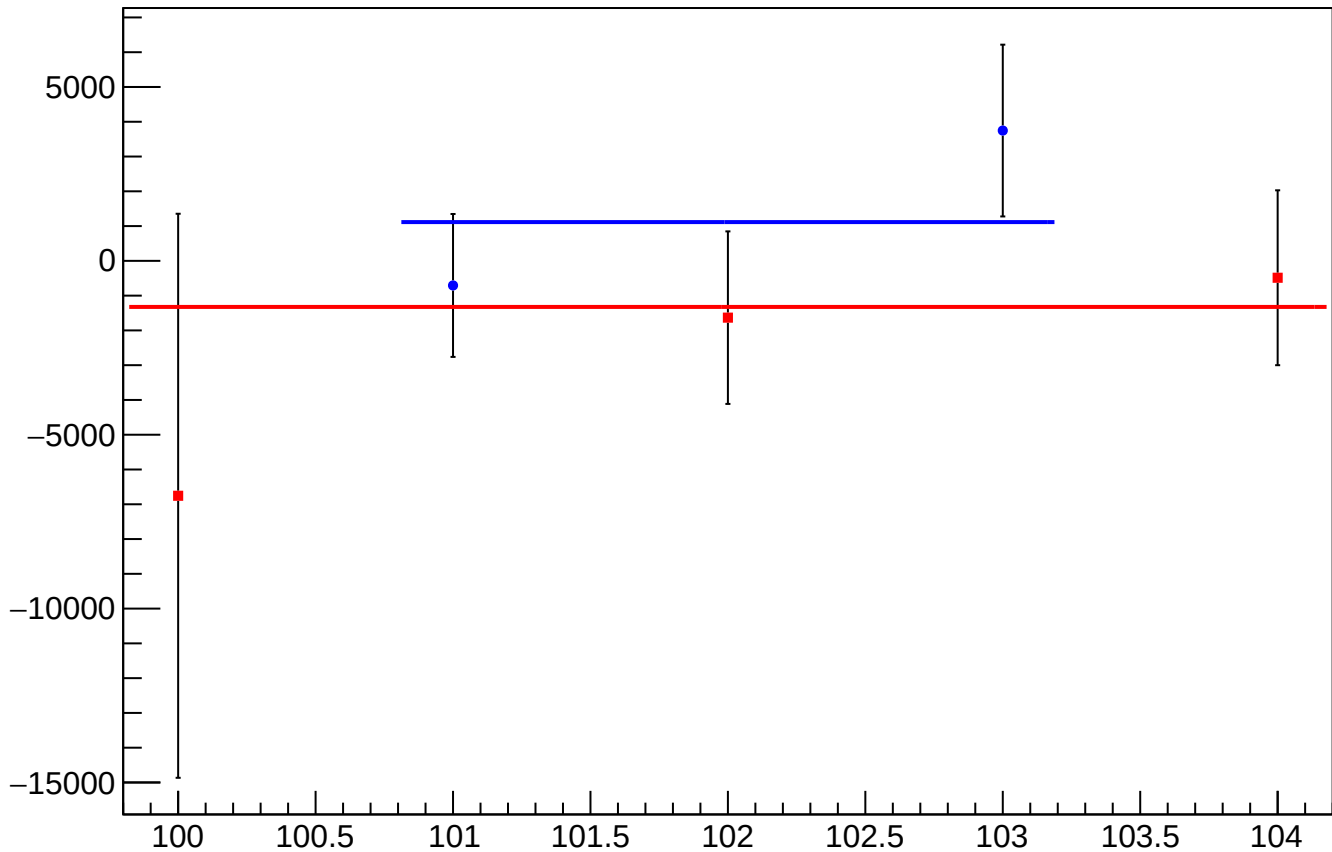
Right Out: 1127.417 $\pm$ 0.757 χ^2 /NDF: 2589.0/2

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

1096.035 $\pm$ 0.721 χ^2 /NDF: 860.5/1

1127.417 $\pm$ 0.757 χ^2 /NDF: 2589.0/2

asym_usr_mean vs Slug



Right In: 1114.765+/-1579.613 χ^2/NDF : 1.9/1

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

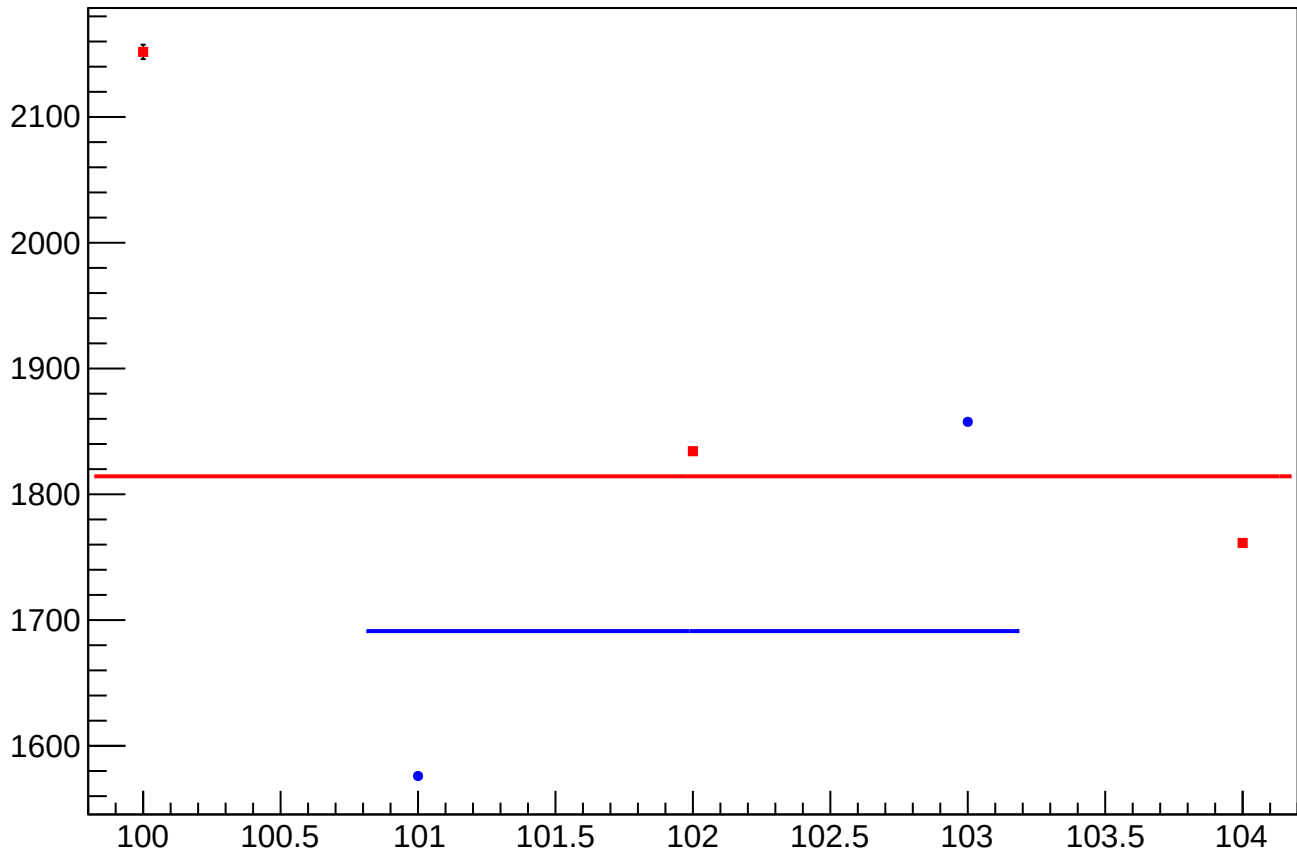
Right Out: -1324.754+/-1725.597 χ^2/NDF : 0.6/2

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

1114.765+/-1579.613 χ^2/NDF : 1.9/1

-1324.754+/-1725.597 χ^2/NDF : 0.6/2

asym_usr_rms vs Slug



Right In: 1691.225+/-1.117 χ^2/NDF : 15362.0/1

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

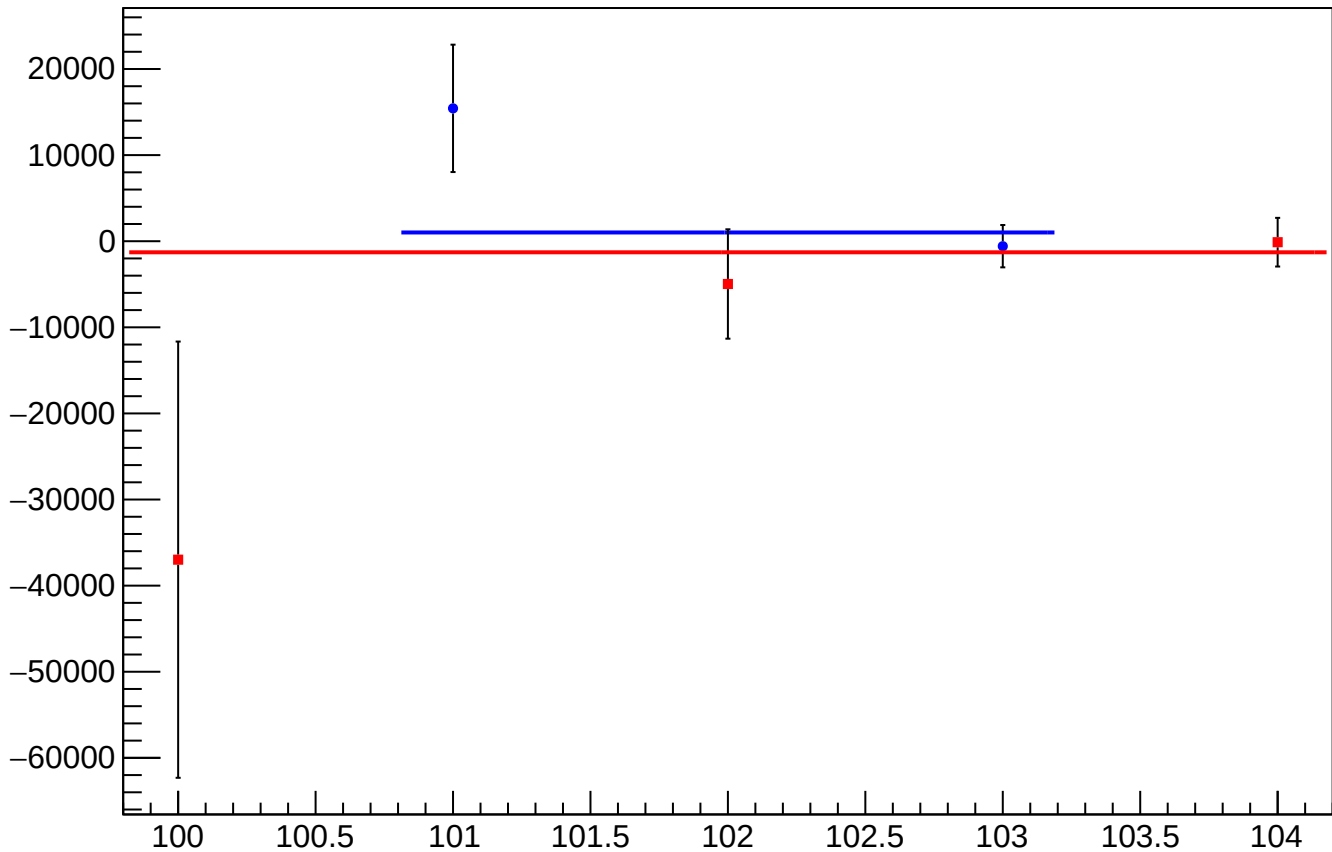
Right Out: 1814.297+/-1.220 χ^2/NDF : 4479.4/2

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

1691.225+/-1.117 χ^2/NDF : 15362.0/1

1814.297+/-1.220 χ^2/NDF : 4479.4/2

dit_asym_at1_avg_mean vs Slug



Right In: 1015.582 $\pm$ 2332.999 χ^2 /NDF: 4.2/1

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

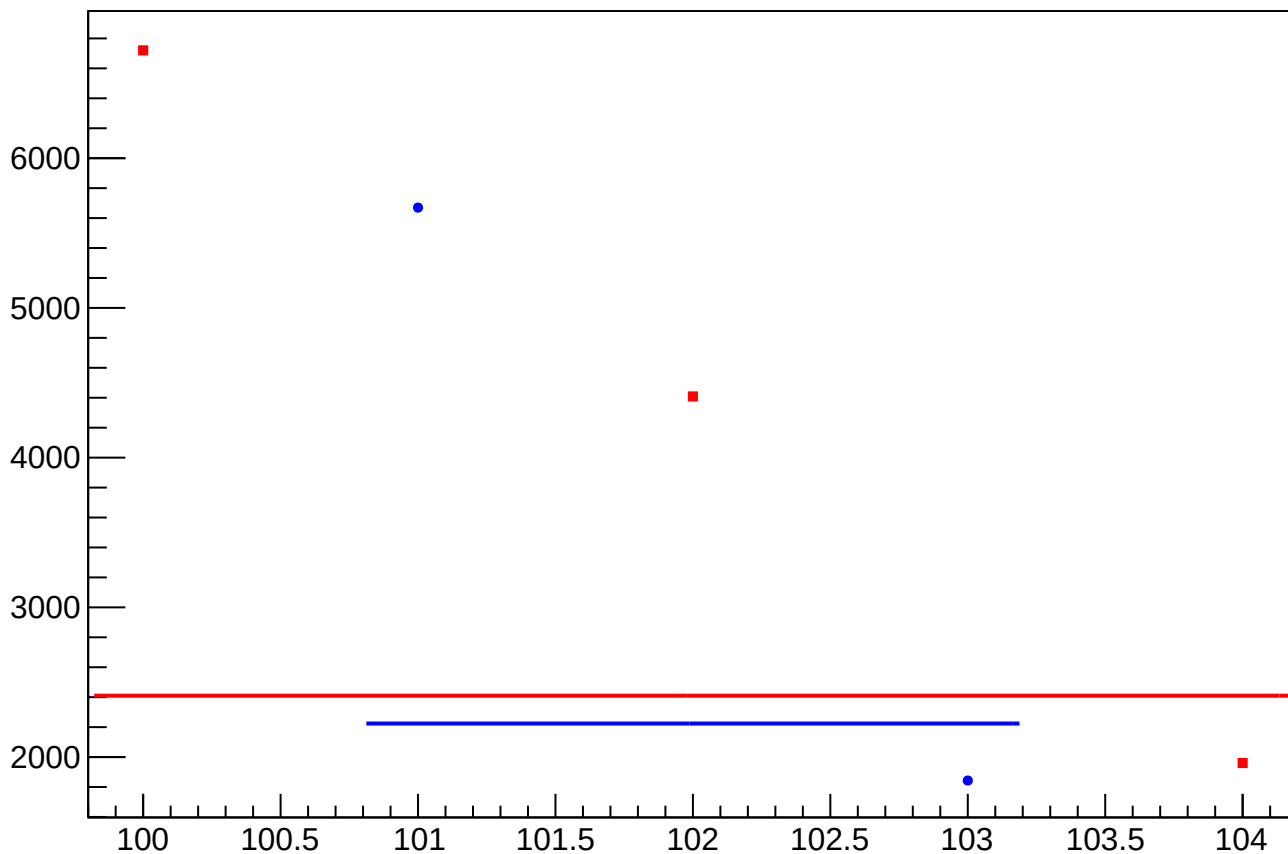
Right Out: -1287.767 $\pm$ 2569.078 χ^2 /NDF: 2.5/2

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

1015.582 $\pm$ 2332.999 χ^2 /NDF: 4.2/1

-1287.767 $\pm$ 2569.078 χ^2 /NDF: 2.5/2

dit_asym_at1_avg_rms vs Slug



Right In: 2223.982 $\pm$ 1.650 χ^2 /NDF: 482077.7/1

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

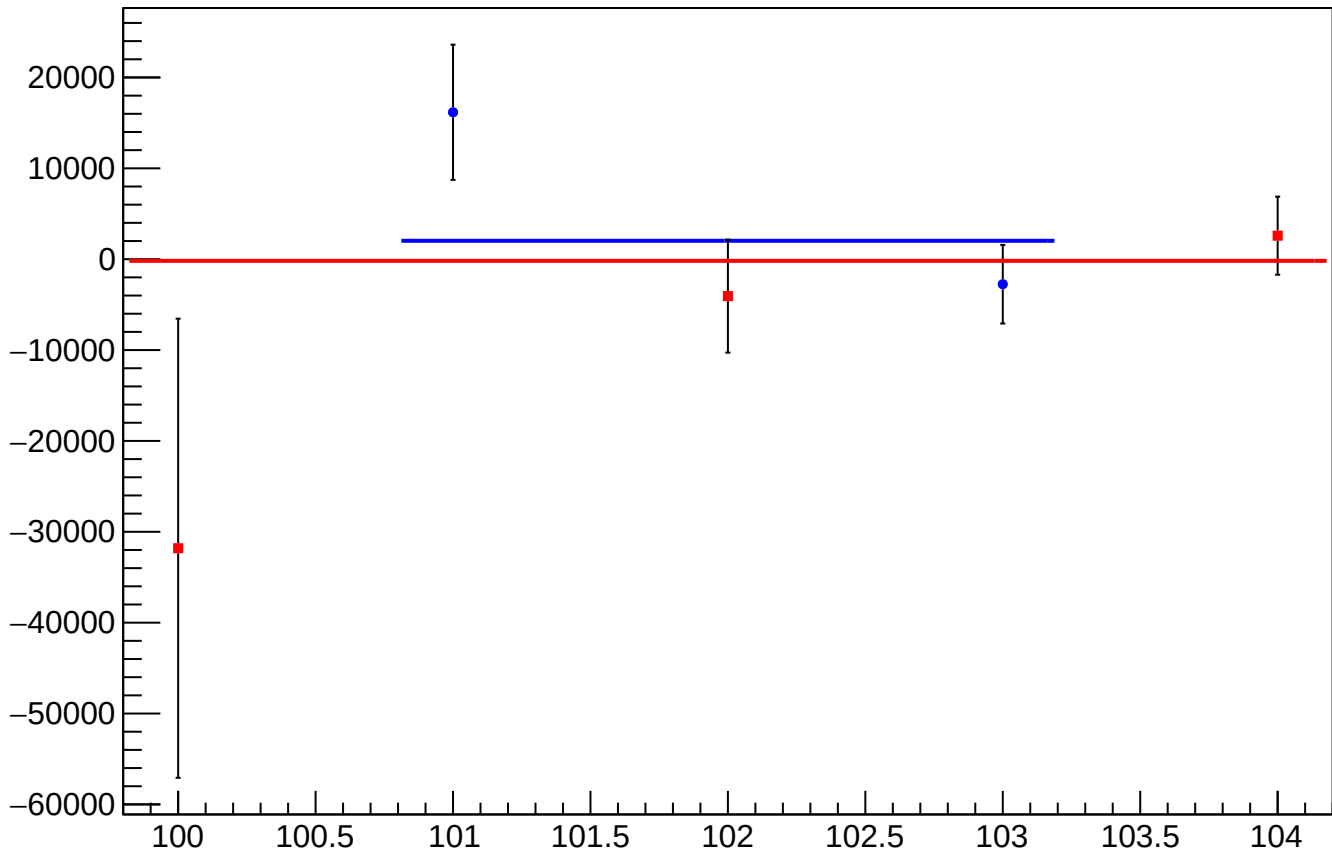
Right Out: 2409.998 $\pm$ 1.817 χ^2 /NDF: 306683.8/2

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

2223.982 $\pm$ 1.650 χ^2 /NDF: 482077.7/1

2409.998 $\pm$ 1.817 χ^2 /NDF: 306683.8/2

asym_at1_avg_mean vs Slug



Right In: 2025.869+/-3738.897 χ^2 /NDF: 4.8/1

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

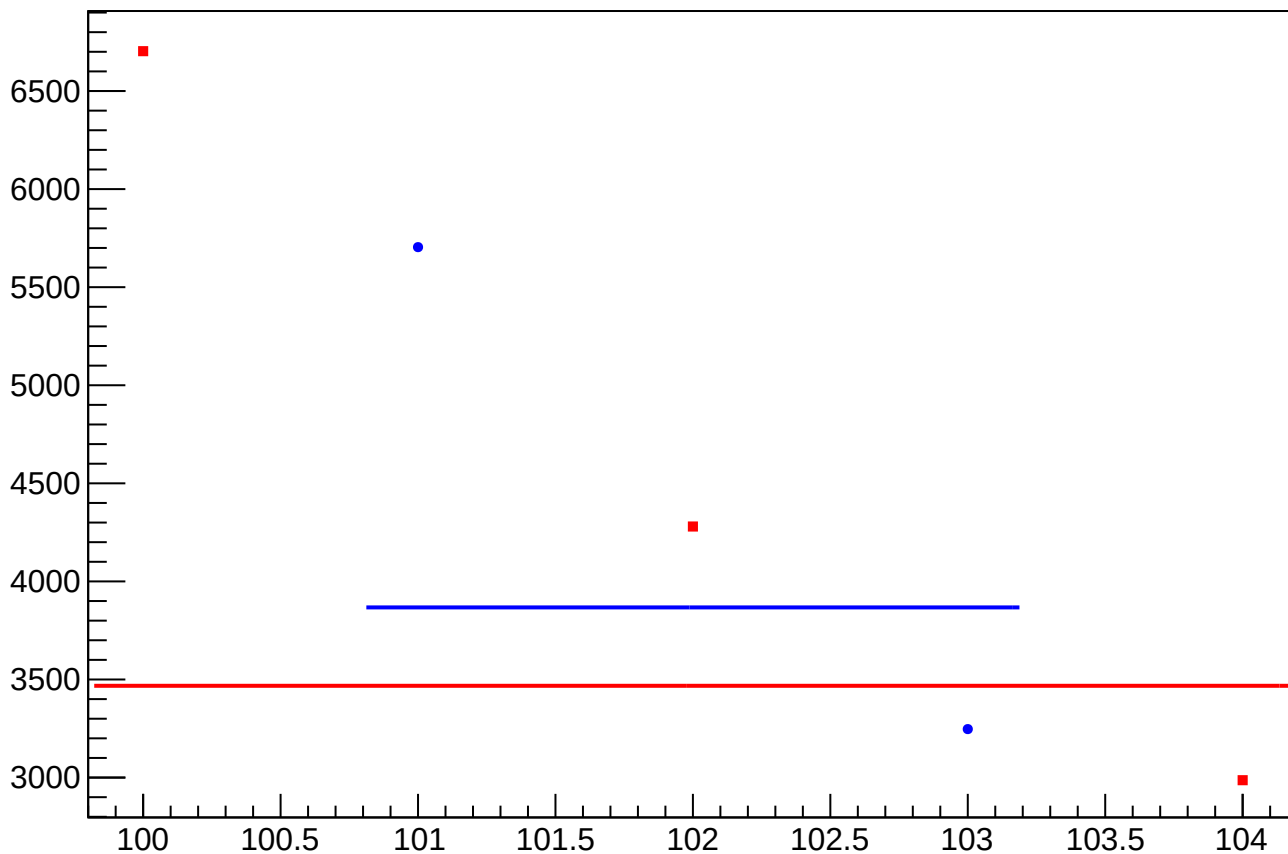
Right Out: -179.286+/-3501.256 χ^2 /NDF: 2.4/2

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

2025.869+/-3738.897 χ^2 /NDF: 4.8/1

-179.286+/-3501.256 χ^2 /NDF: 2.4/2

asym_at1_avg_rms vs Slug



Right In: 3867.466+/-2.644 χ^2/NDF : 163010.3/1

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

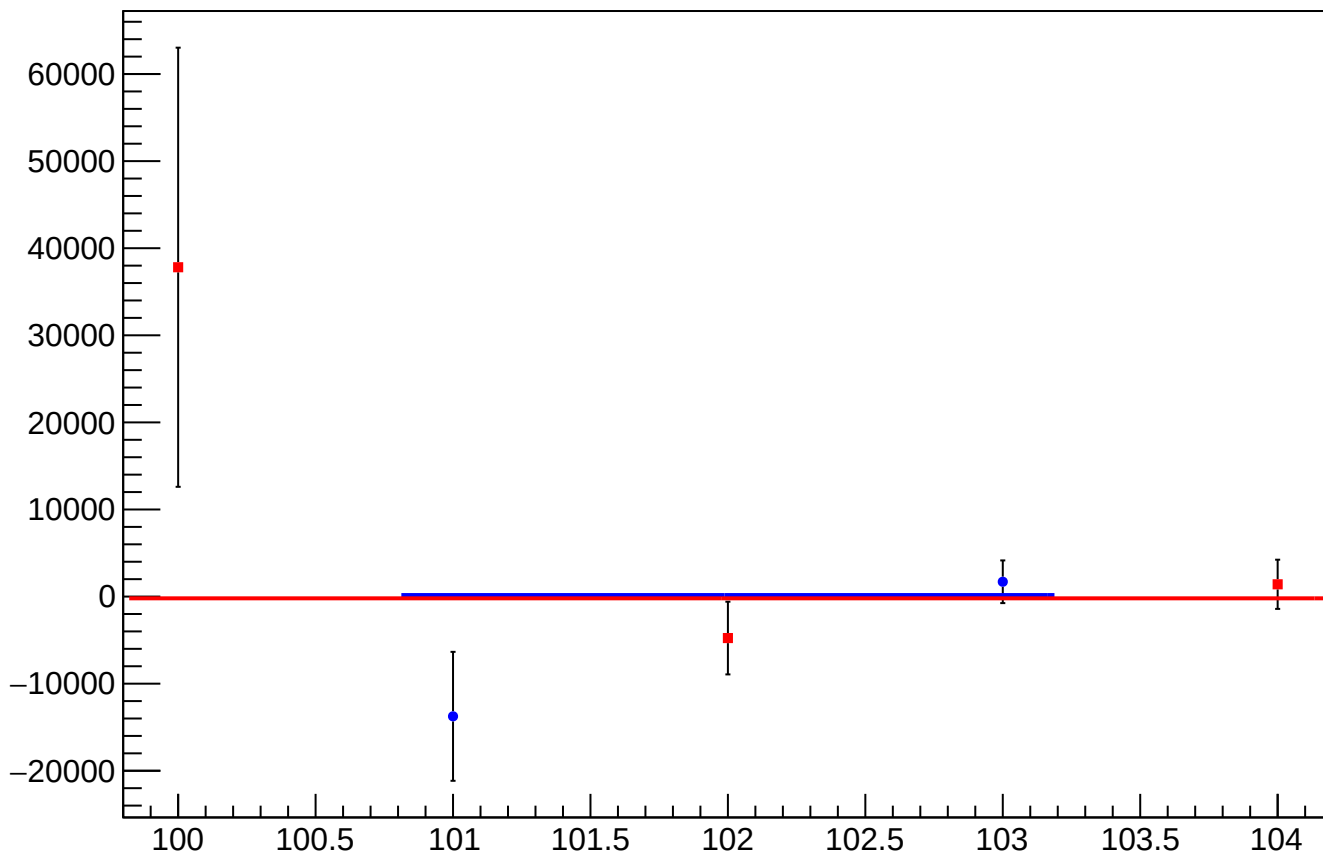
Right Out: 3467.857+/-2.476 χ^2/NDF : 91989.9/2

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

3867.466+/-2.644 χ^2/NDF : 163010.3/1

3467.857+/-2.476 χ^2/NDF : 91989.9/2

dit_asym_at1_dd_mean vs Slug



Right In: 174.932 $\pm$ 2326.289 χ^2 /NDF: 3.9/1

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

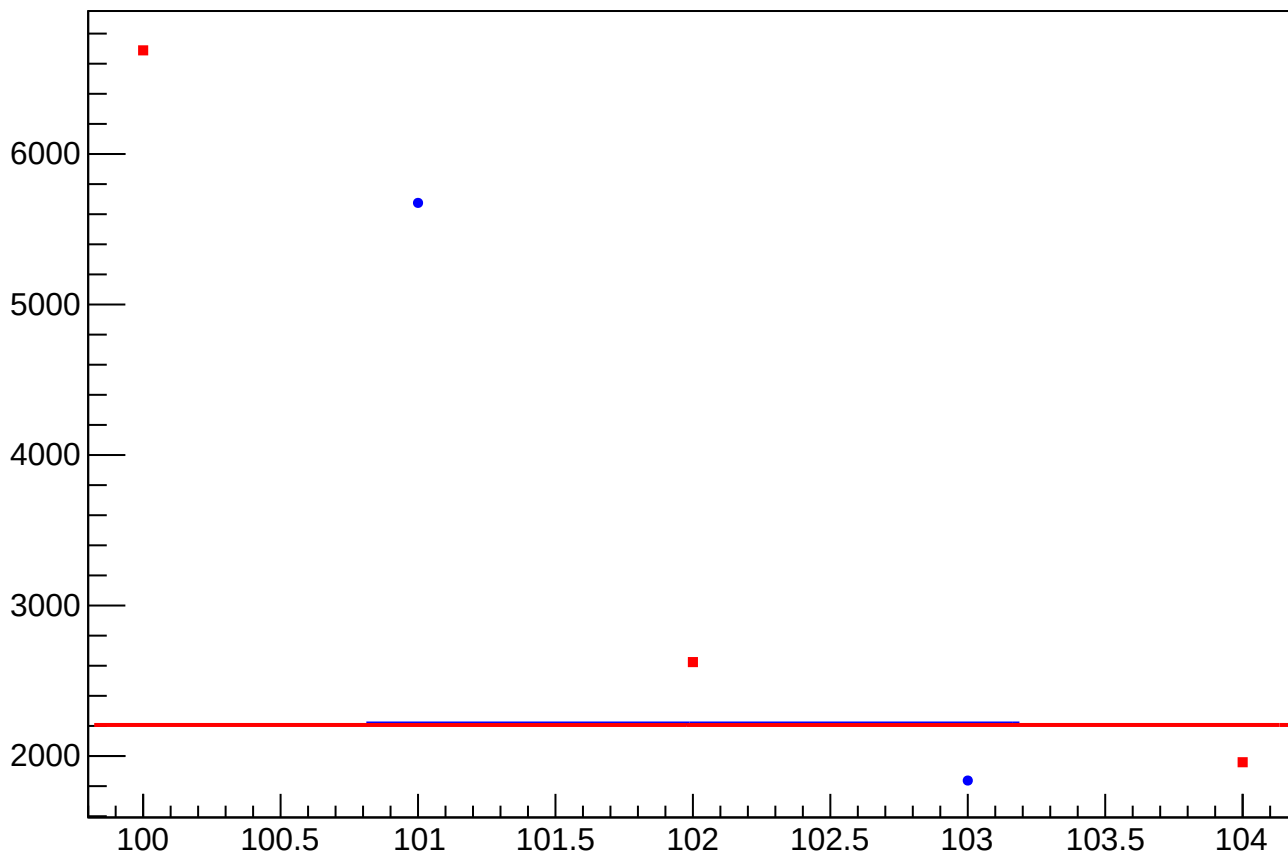
Right Out: -201.555 $\pm$ 2329.563 χ^2 /NDF: 3.8/2

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

174.932 $\pm$ 2326.289 χ^2 /NDF: 3.9/1

-201.555 $\pm$ 2329.563 χ^2 /NDF: 3.8/2

dit_asym_at1_dd_rms vs Slug



Right In: 2216.188+/-1.645 χ^2/NDF : 484463.0/1

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

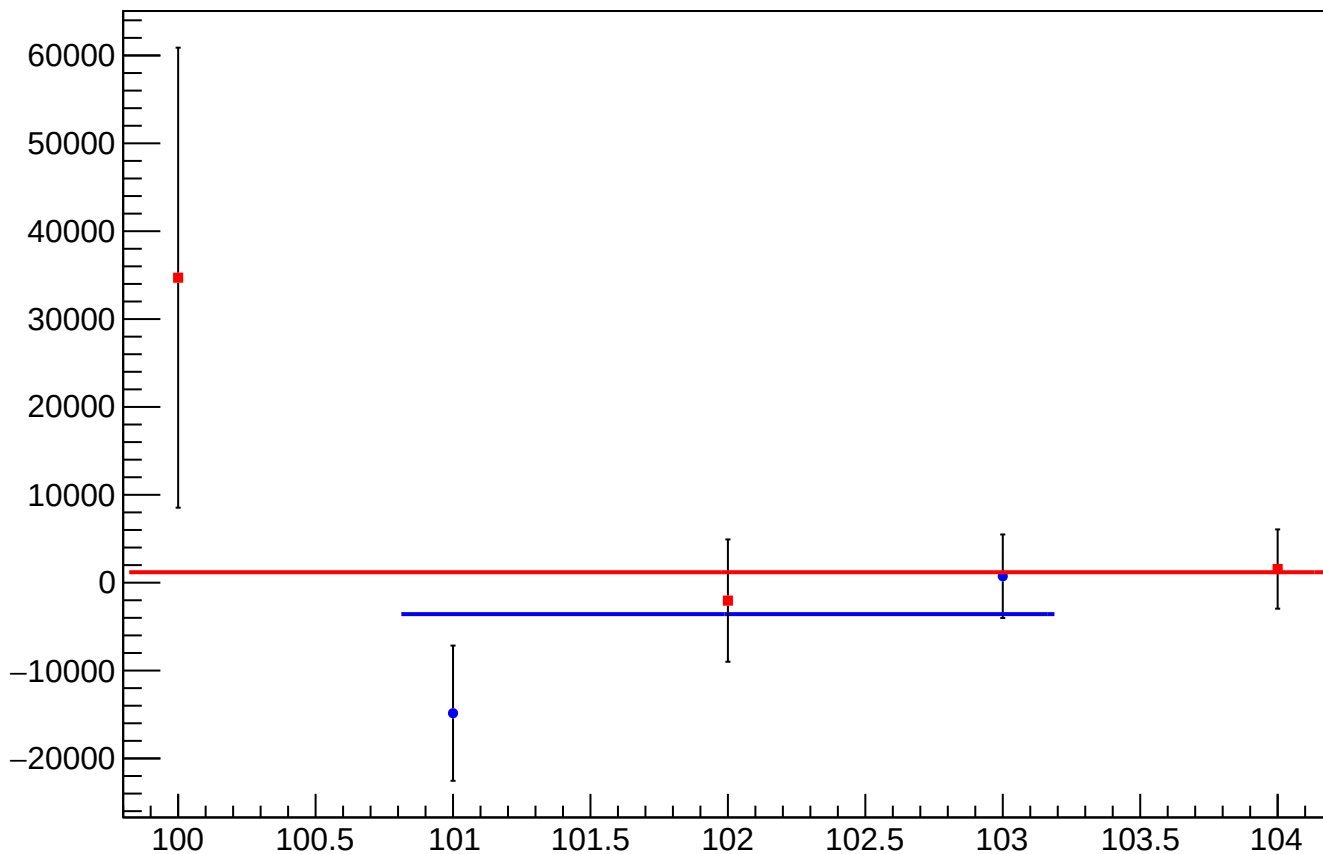
Right Out: 2206.446+/-1.647 χ^2/NDF : 98612.2/2

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

2216.188+/-1.645 χ^2/NDF : 484463.0/1

2206.446+/-1.647 χ^2/NDF : 98612.2/2

asym_at1_dd_mean vs Slug



Right In: -3576.315+/-4045.008 χ^2/NDF : 3.0/1

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

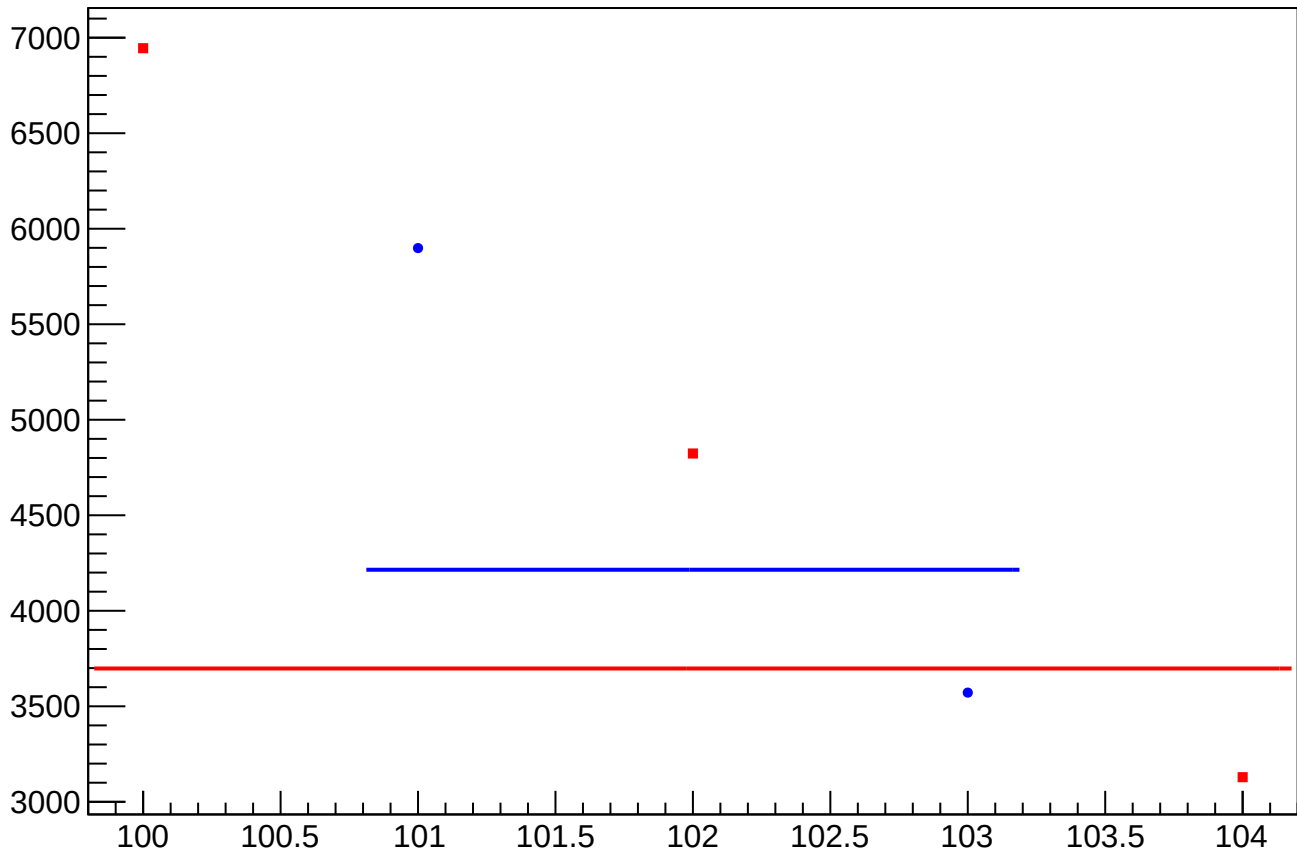
Right Out: 1191.626+/-3746.164 χ^2/NDF : 1.9/2

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

-3576.315+/-4045.008 χ^2/NDF : 3.0/1

1191.626+/-3746.164 χ^2/NDF : 1.9/2

asym_at1_dd_rms vs Slug



Right In: 4214.879+/-2.860 χ^2/NDF : 132390.6/1

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

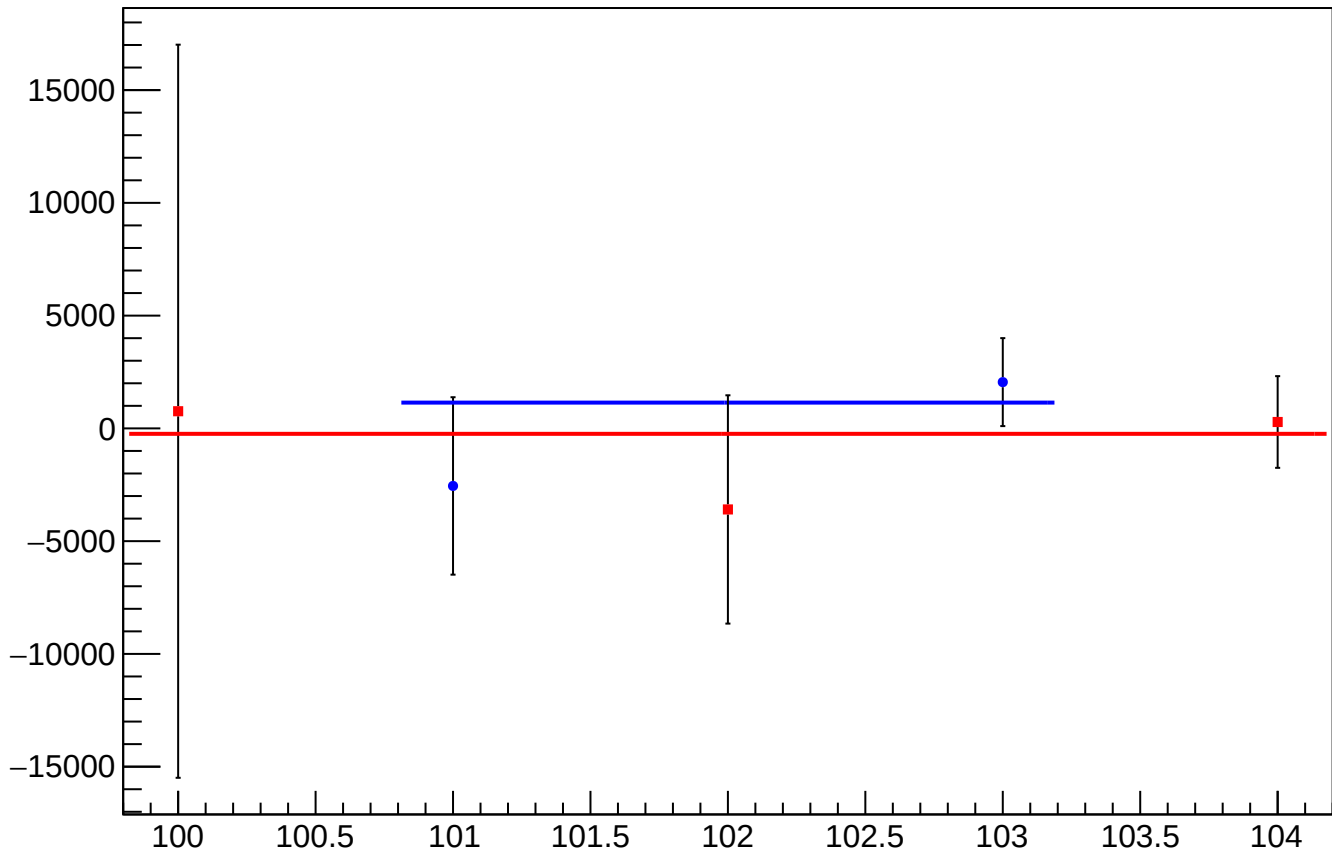
Right Out: 3697.917+/-2.649 χ^2/NDF : 114909.0/2

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

4214.879+/-2.860 χ^2/NDF : 132390.6/1

3697.917+/-2.649 χ^2/NDF : 114909.0/2

dit_asym_at2_avg_mean vs Slug



Right In: 1143.402 $\pm$ 1747.449 χ^2 /NDF: 1.1/1

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

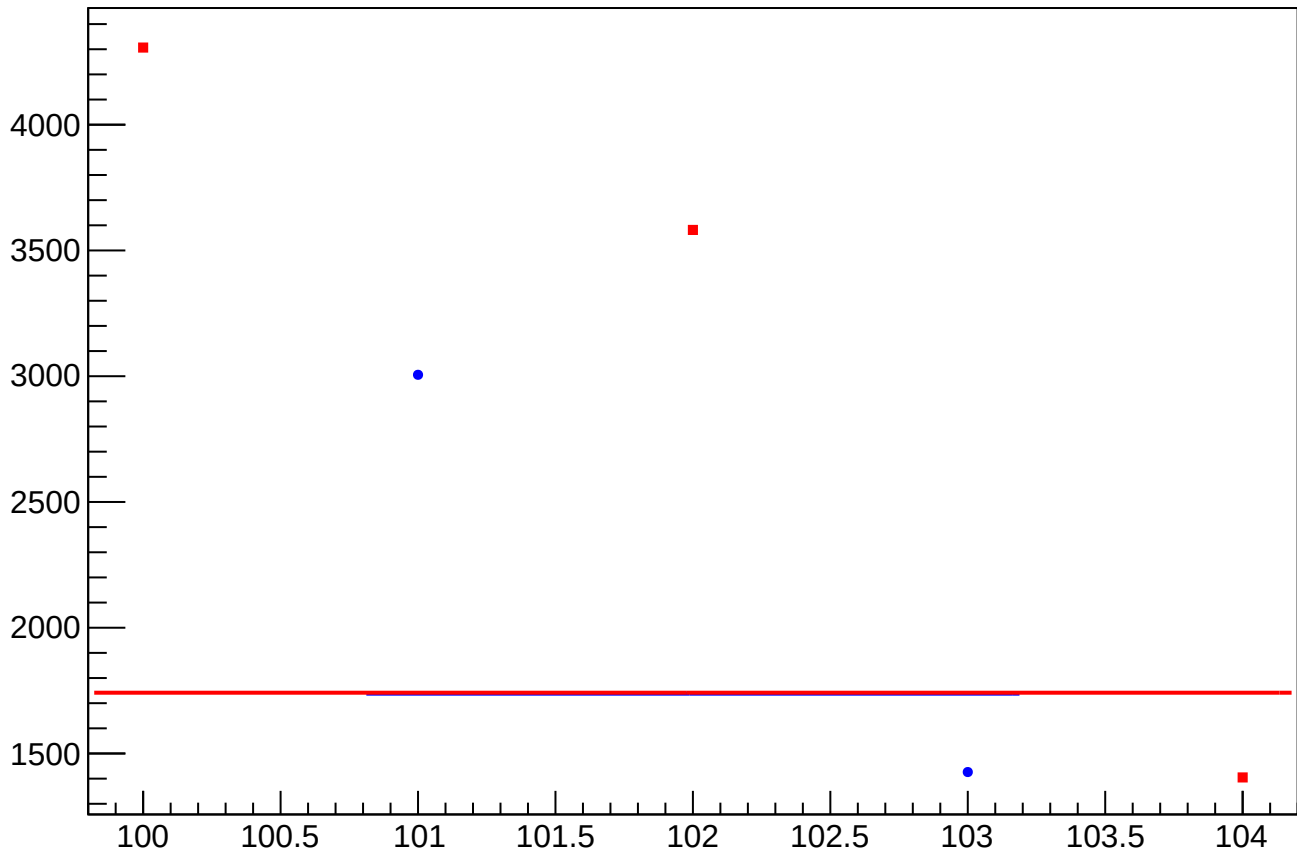
Right Out: -241.474 $\pm$ 1873.703 χ^2 /NDF: 0.5/2

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

1143.402 $\pm$ 1747.449 χ^2 /NDF: 1.1/1

-241.474 $\pm$ 1873.703 χ^2 /NDF: 0.5/2

dit_asym_at2_avg_rms vs Slug



Right In: 1737.891+/-1.236 χ^2/NDF : 258789.3/1

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

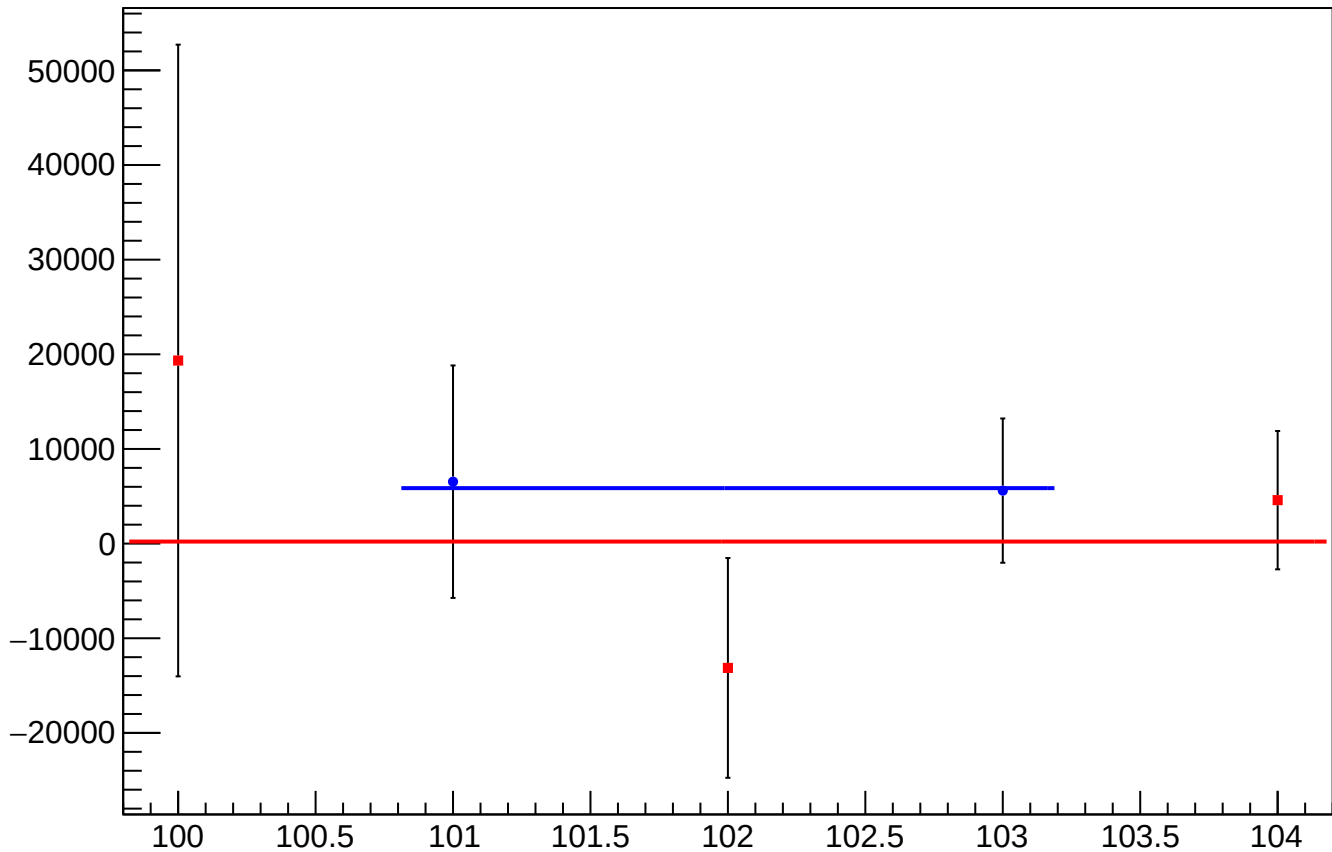
1737.891+/-1.236 χ^2/NDF : 258789.3/1

Right Out: 1741.646+/-1.325 χ^2/NDF : 369022.8/2

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

1741.646+/-1.325 χ^2/NDF : 369022.8/2

asym_at2_avg_mean vs Slug



Right In: 5860.563 $\pm$ 6475.668 χ^2 /NDF: 0.0/1

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

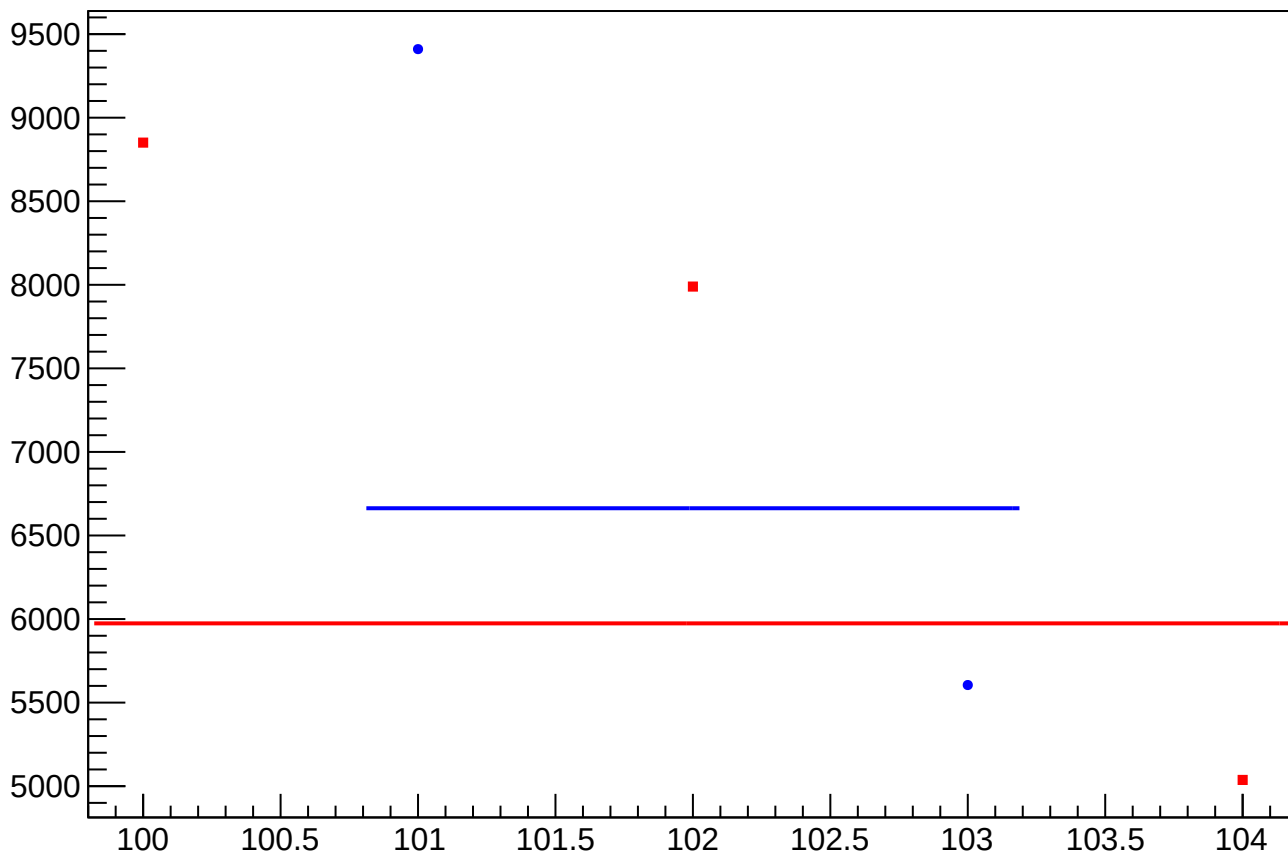
Right Out: 215.888 $\pm$ 6081.531 χ^2 /NDF: 2.0/2

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

5860.563 $\pm$ 6475.668 χ^2 /NDF: 0.0/1

215.888 $\pm$ 6081.531 χ^2 /NDF: 2.0/2

asym_at2_avg_rms vs Slug



Right In: 6663.009+/-4.579 χ^2/NDF : 138627.2/1

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

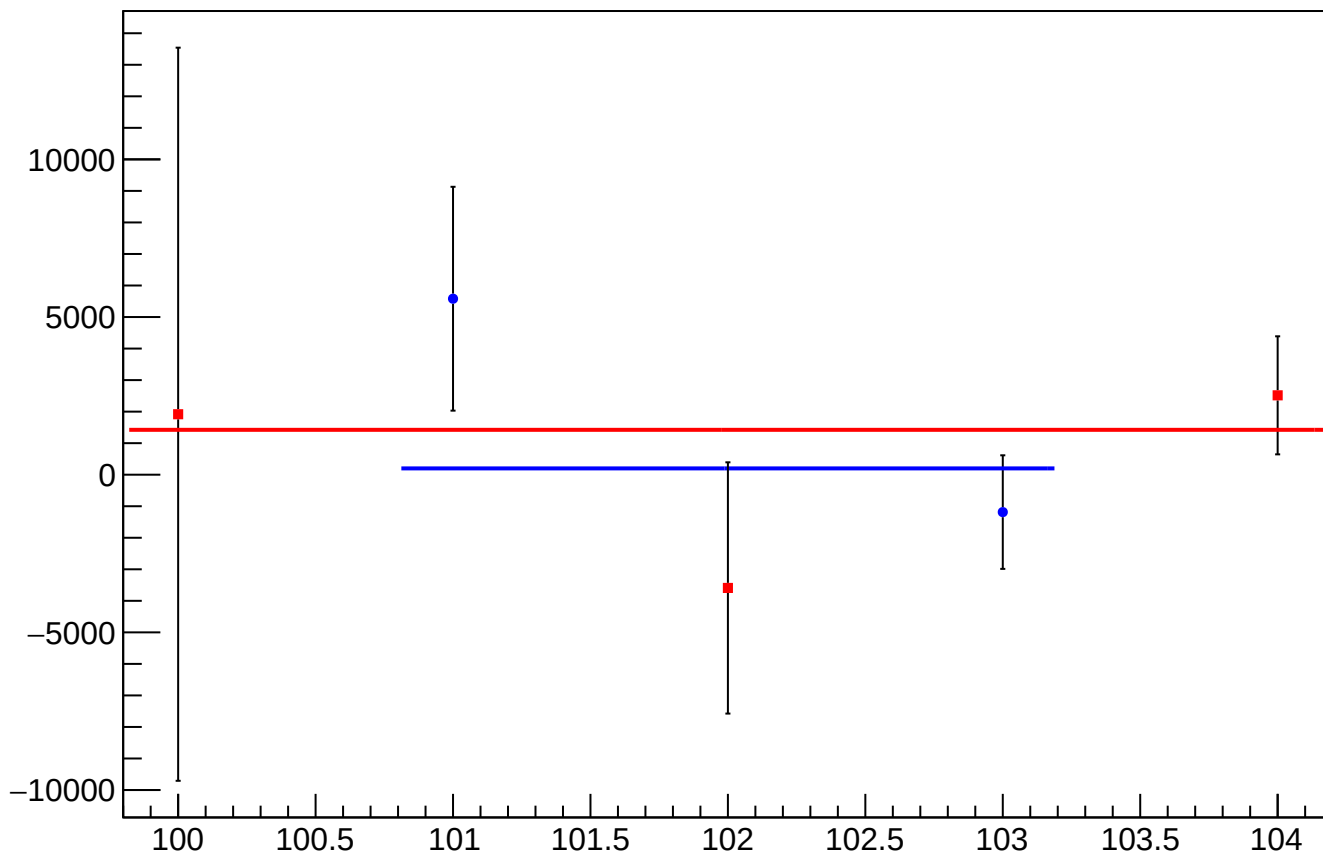
Right Out: 5974.113+/-4.300 χ^2/NDF : 108008.0/2

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

6663.009+/-4.579 χ^2/NDF : 138627.2/1

5974.113+/-4.300 χ^2/NDF : 108008.0/2

dit_asym_at2_dd_mean vs Slug



Right In: 199.627 $\pm$ 1606.192 χ^2 /NDF: 2.9/1

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

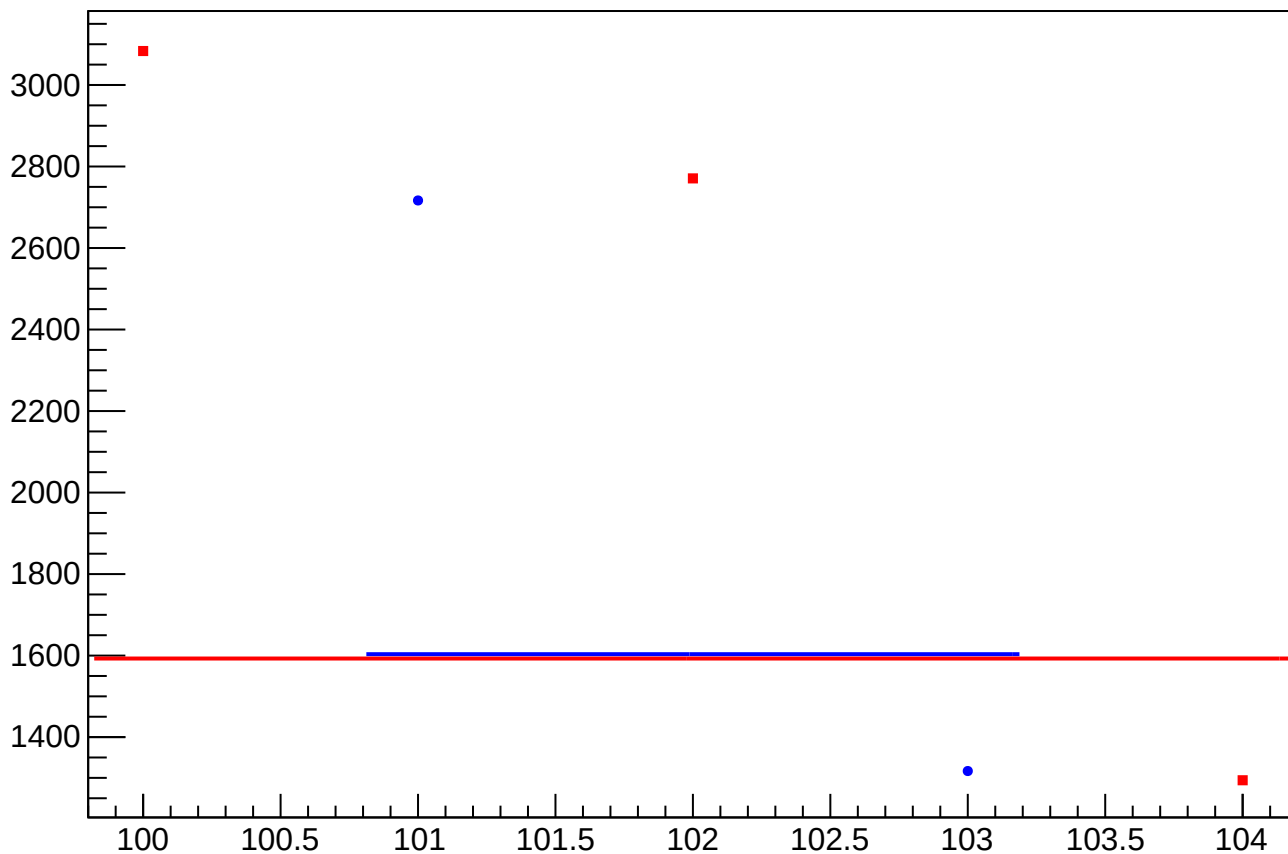
Right Out: 1423.018 $\pm$ 1676.520 χ^2 /NDF: 1.9/2

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

199.627 $\pm$ 1606.192 χ^2 /NDF: 2.9/1

1423.018 $\pm$ 1676.520 χ^2 /NDF: 1.9/2

dit_asym_at2_dd_rms vs Slug



Right In: 1603.443+/-1.136 χ^2/NDF : 247392.0/1

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

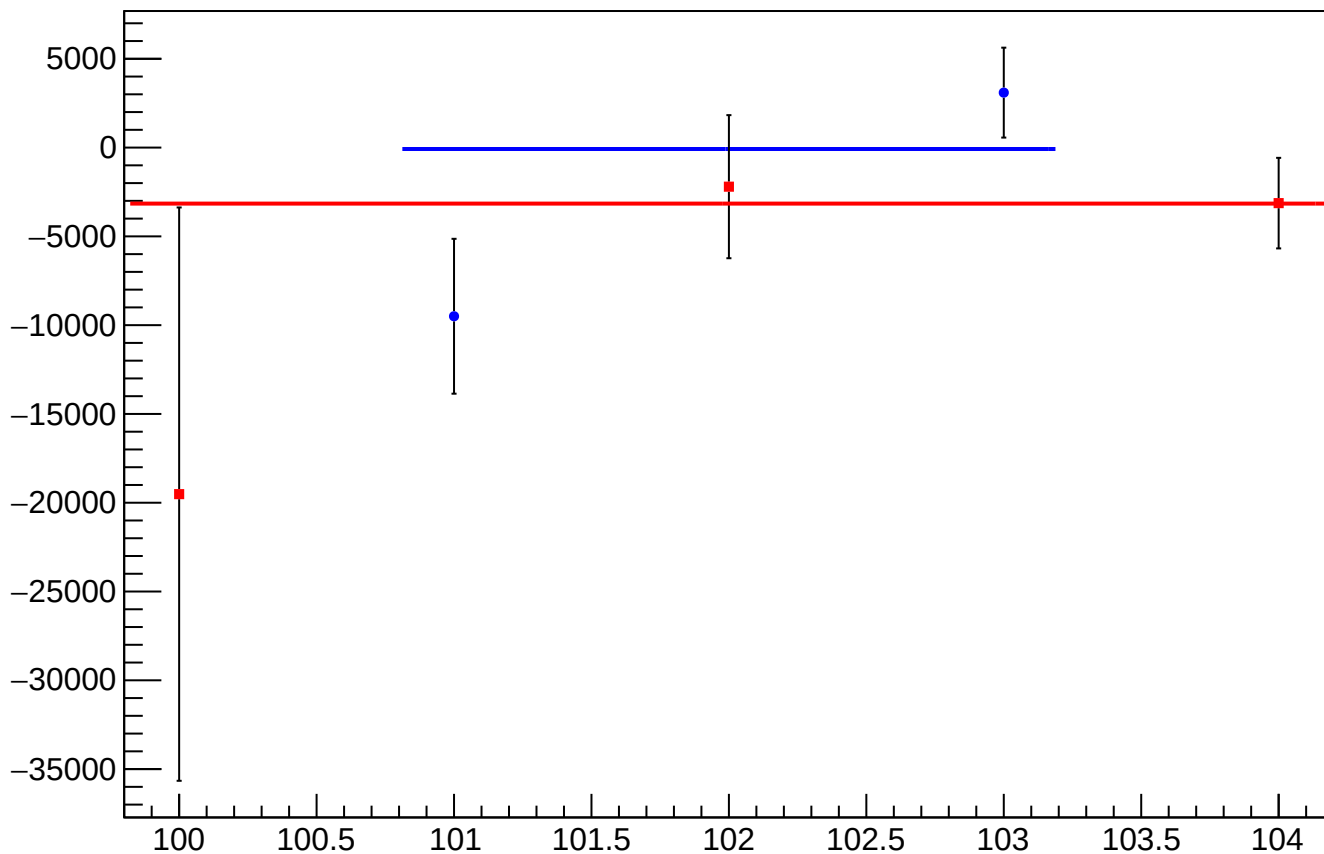
Right Out: 1592.824+/-1.185 χ^2/NDF : 258639.0/2

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

1603.443+/-1.136 χ^2/NDF : 247392.0/1

1592.824+/-1.185 χ^2/NDF : 258639.0/2

asym_at2_dd_mean vs Slug



Right In: -79.916 ± 2189.522 χ^2/NDF : 6.2/1

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

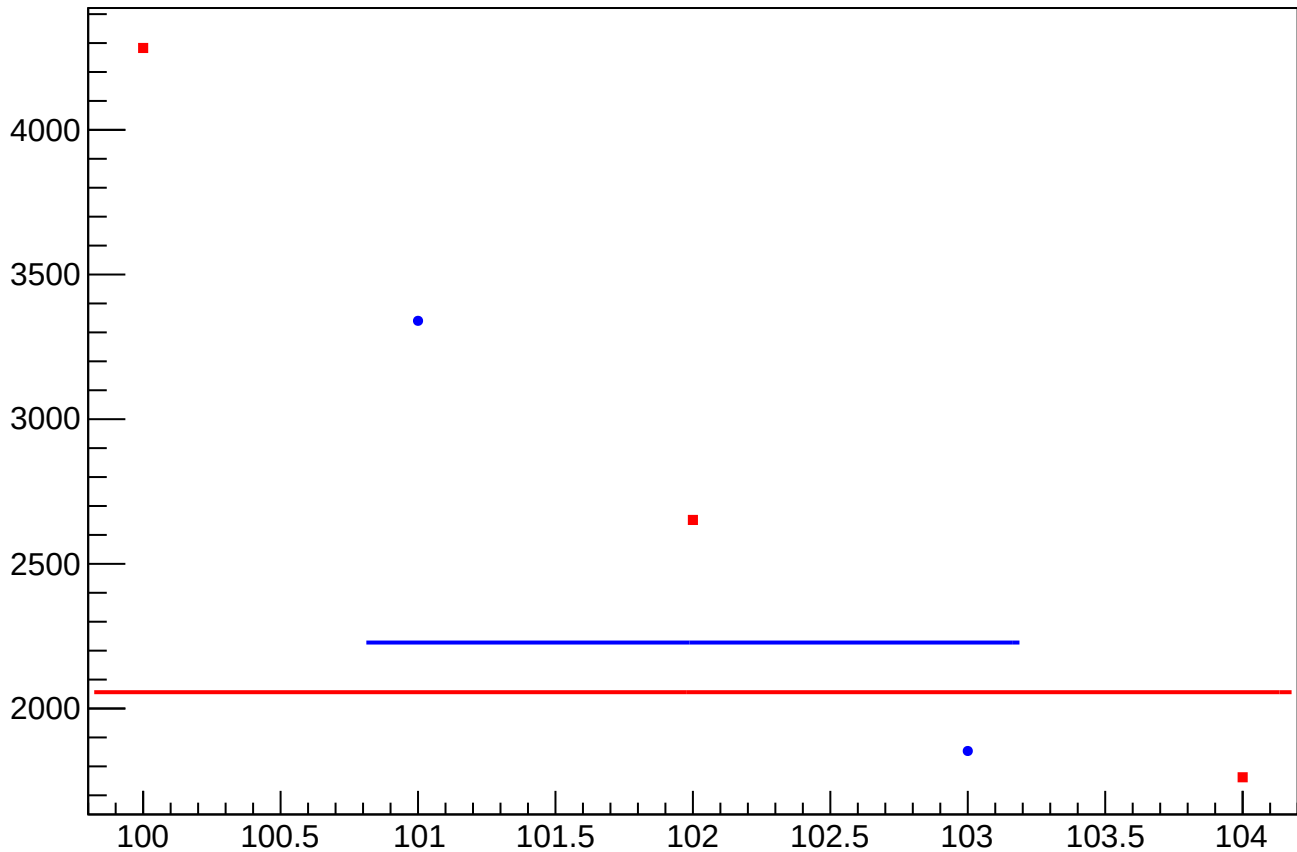
Right Out: -3154.492 ± 2135.884 χ^2/NDF : 1.1/2

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

-79.916 ± 2189.522 χ^2/NDF : 6.2/1

-3154.492 ± 2135.884 χ^2/NDF : 1.1/2

asym_at2_dd_rms vs Slug



Right In: 2228.028+/-1.548 χ^2/NDF : 173870.4/1

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

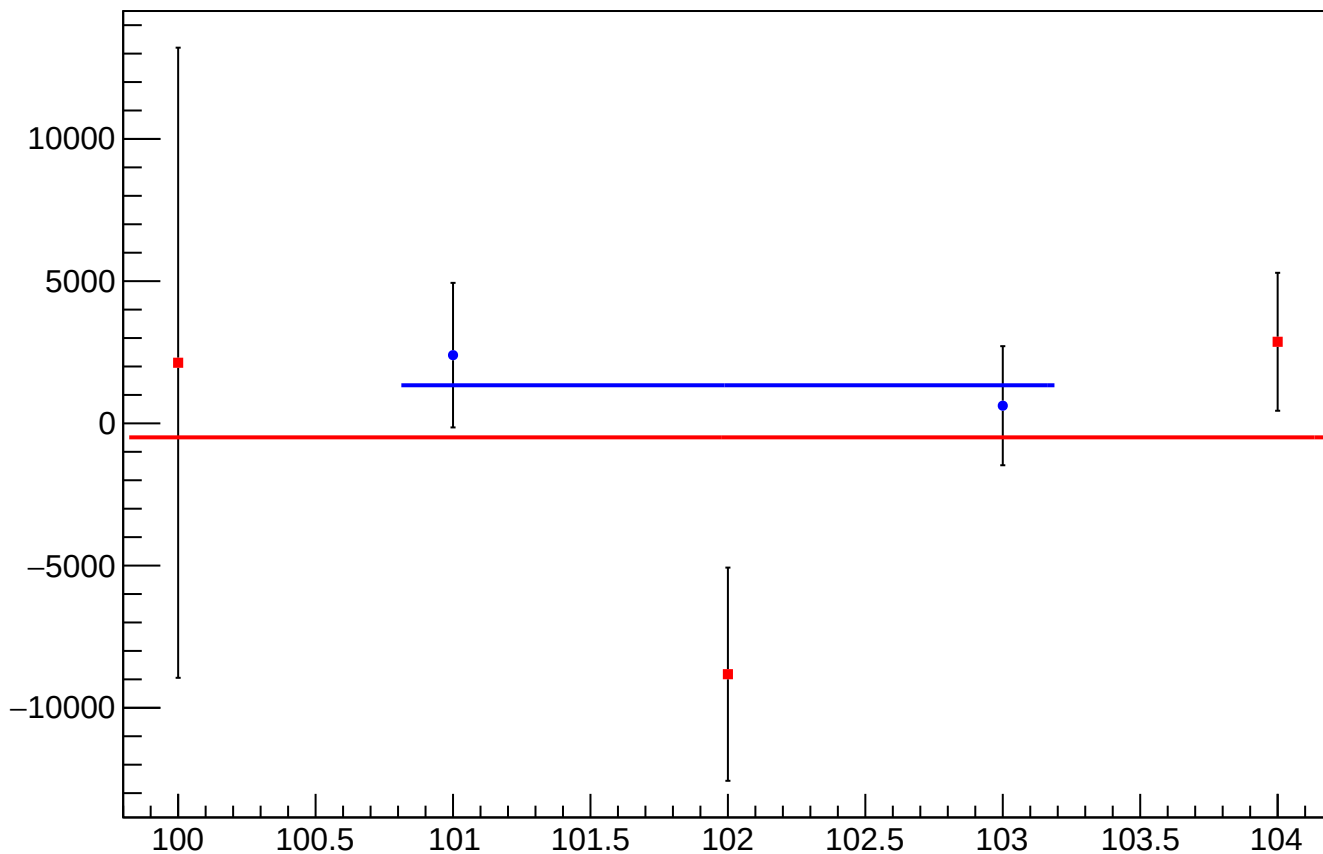
Right Out: 2056.421+/-1.510 χ^2/NDF : 108308.8/2

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

2228.028+/-1.548 χ^2/NDF : 173870.4/1

2056.421+/-1.510 χ^2/NDF : 108308.8/2

dit_asym_atl_avg_mean vs Slug



Right In: 1339.545+/-1615.715 χ^2 /NDF: 0.3/1

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

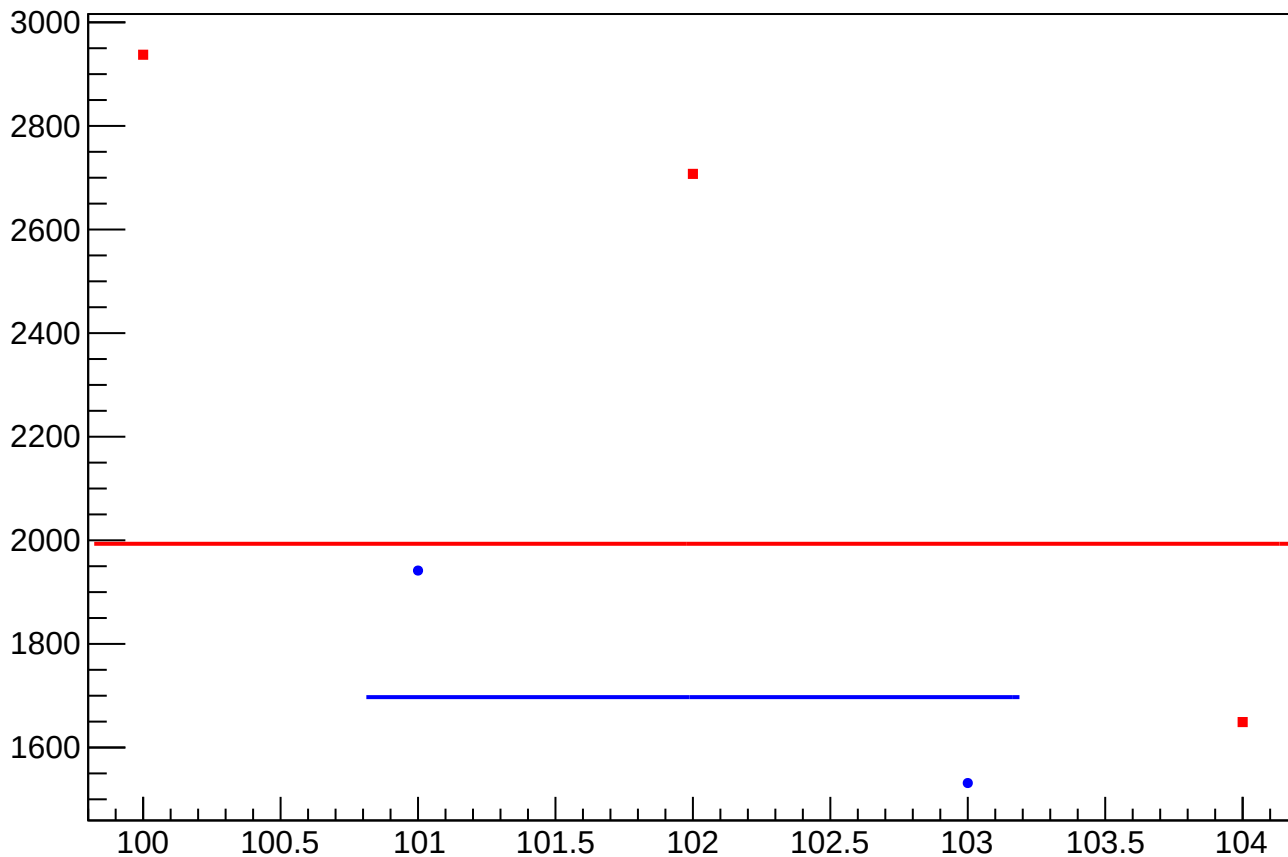
Right Out: -491.579+/-2002.337 χ^2 /NDF: 6.9/2

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

1339.545+/-1615.715 χ^2 /NDF: 0.3/1

-491.579+/-2002.337 χ^2 /NDF: 6.9/2

dit_asym_atl_avg_rms vs Slug



Right In: 1697.264+/-1.142 χ^2/NDF : 31045.3/1

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

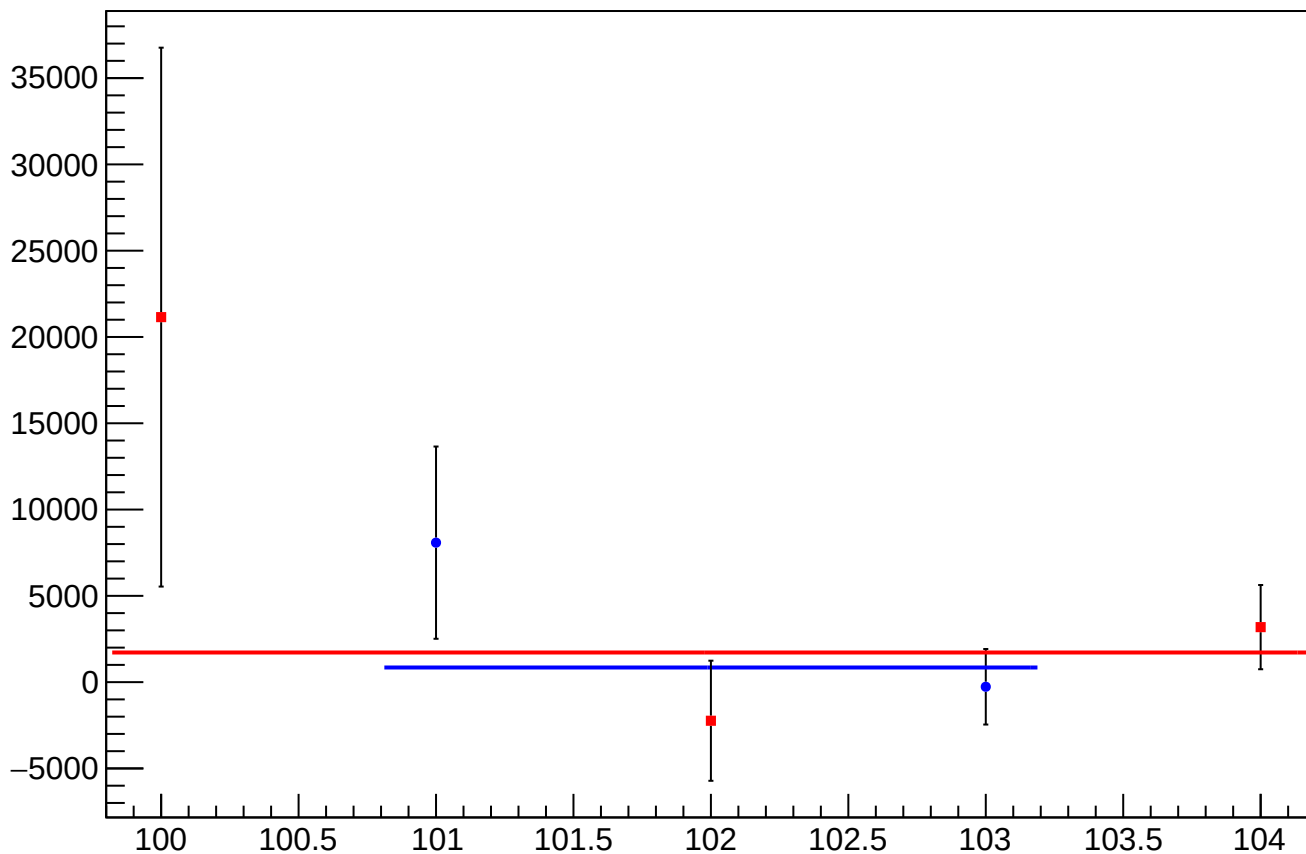
Right Out: 1993.307+/-1.416 χ^2/NDF : 127432.6/2

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

1697.264+/-1.142 χ^2/NDF : 31045.3/1

1993.307+/-1.416 χ^2/NDF : 127432.6/2

asym_atl_avg_mean vs Slug



Right In: 848.684 $\pm$ 2036.937 χ^2 /NDF: 1.9/1

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

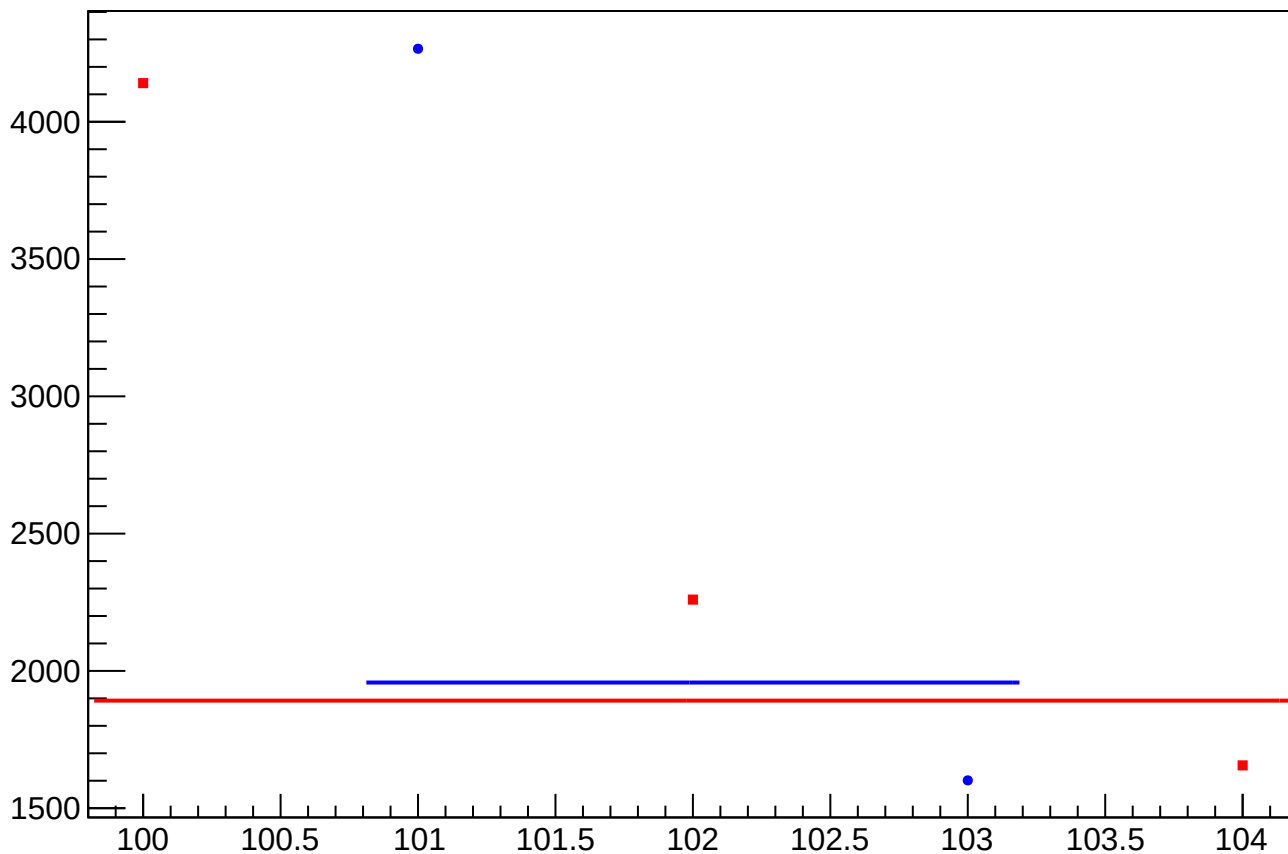
Right Out: 1717.823 $\pm$ 1981.745 χ^2 /NDF: 3.2/2

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

848.684 $\pm$ 2036.937 χ^2 /NDF: 1.9/1

1717.823 $\pm$ 1981.745 χ^2 /NDF: 3.2/2

asym_atl_avg_rms vs Slug



Right In: 1957.706+/-1.440 χ^2/NDF : 396540.1/1

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

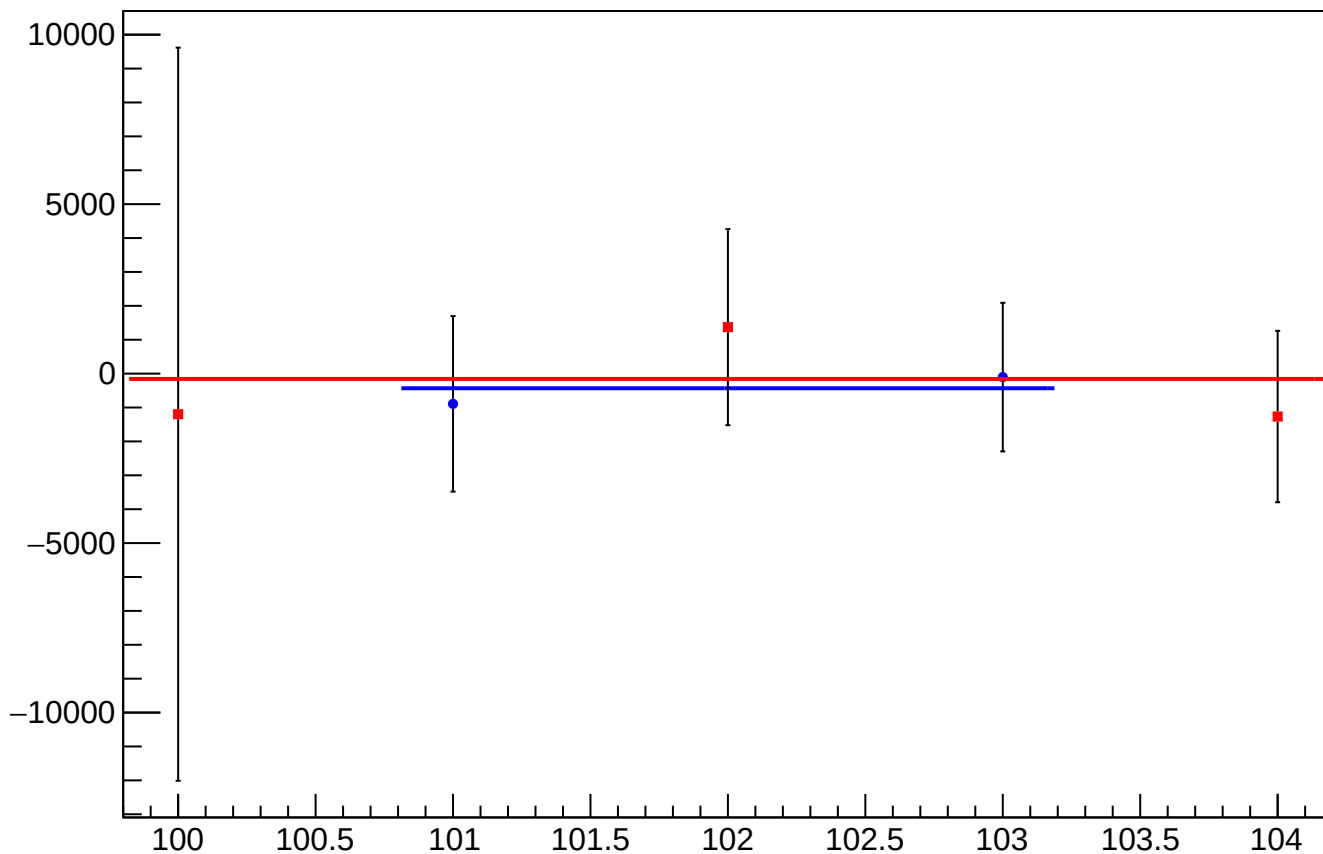
Right Out: 1891.786+/-1.401 χ^2/NDF : 82538.5/2

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

1957.706+/-1.440 χ^2/NDF : 396540.1/1

1891.786+/-1.401 χ^2/NDF : 82538.5/2

dit_asym_atl_dd_mean vs Slug



Right In: -431.804+/-1673.331 χ^2 /NDF: 0.1/1

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

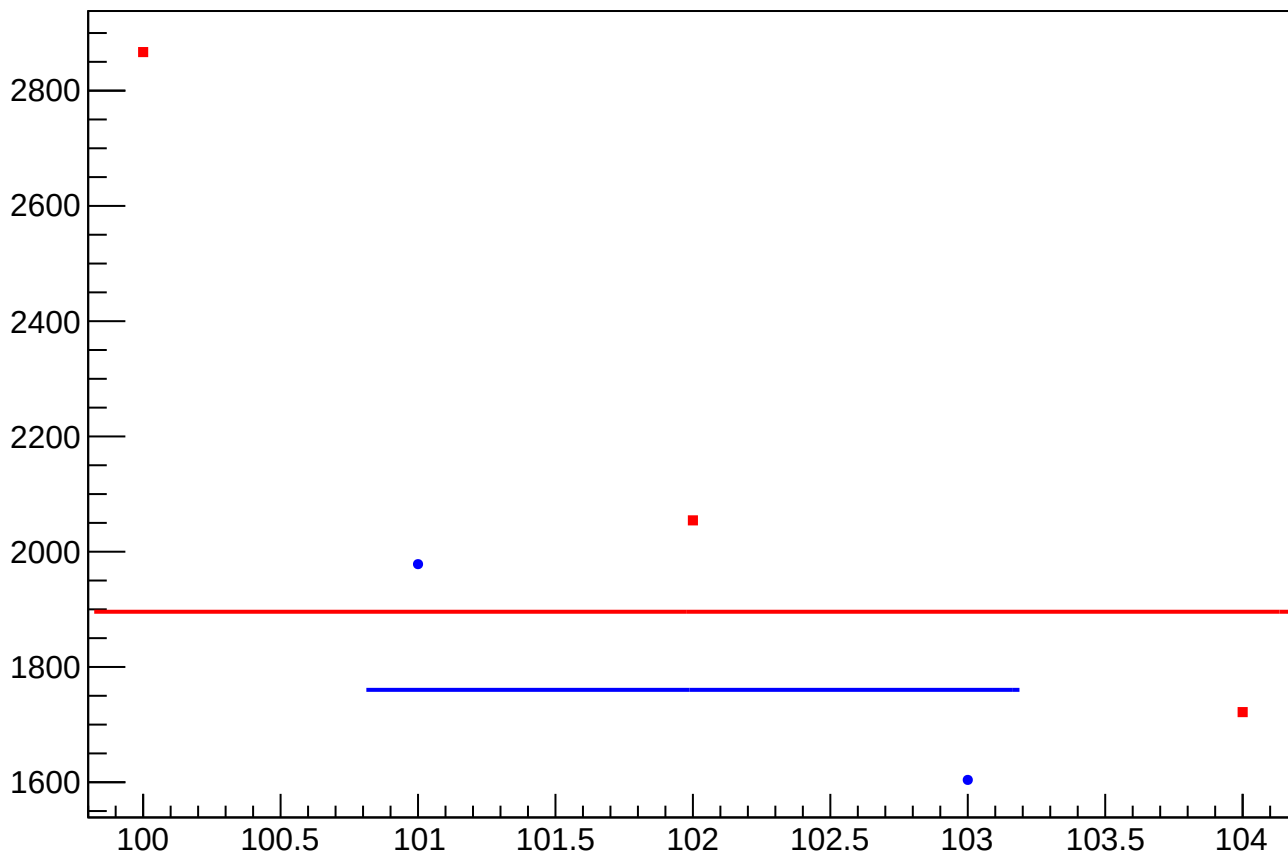
Right Out: -156.584+/-1875.221 χ^2 /NDF: 0.5/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-431.804+/-1673.331 χ^2 /NDF: 0.1/1

-156.584+/-1875.221 χ^2 /NDF: 0.5/2

dit_asym_atl_dd_rms vs Slug



Right In: 1760.298+/-1.183 χ^2/NDF : 24345.3/1

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

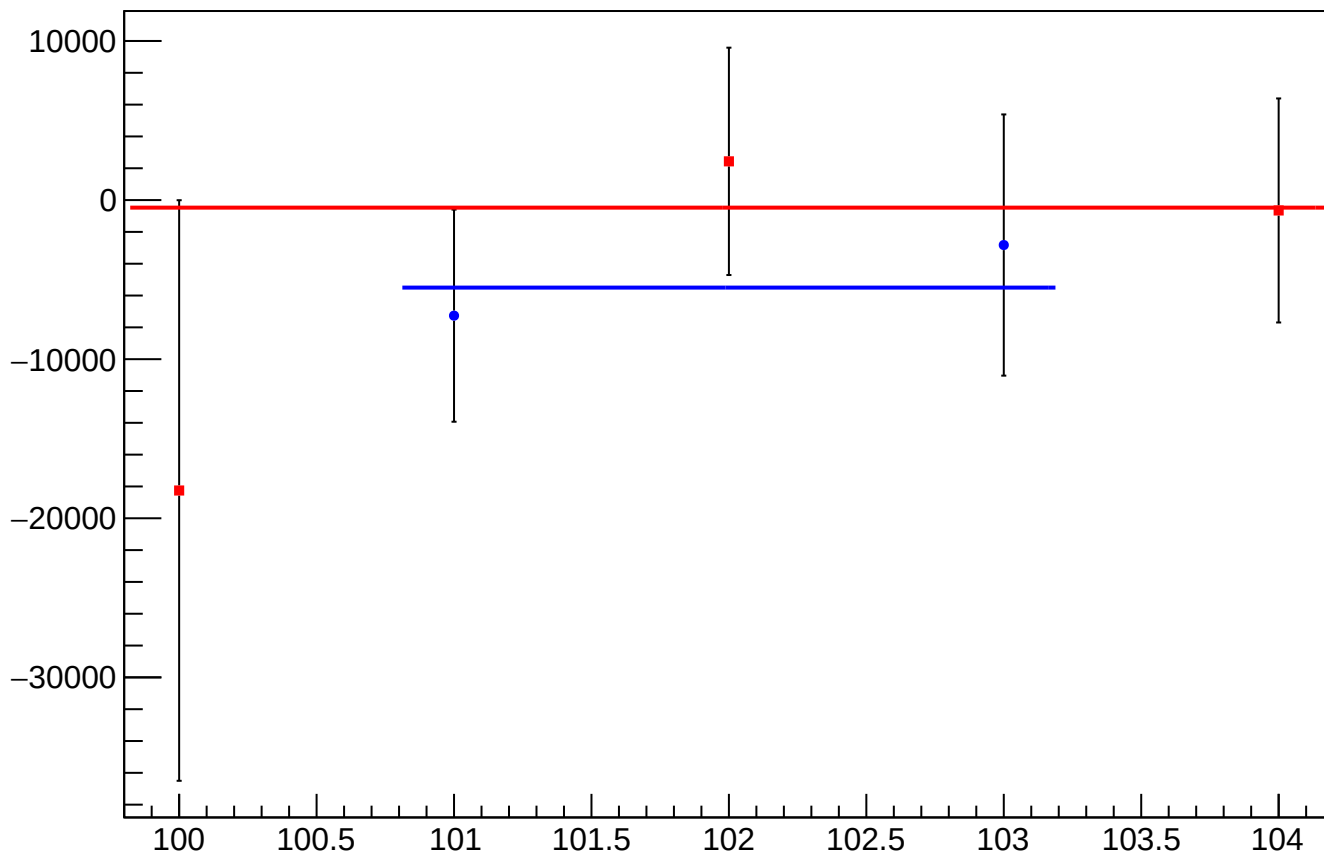
Right Out: 1895.818+/-1.326 χ^2/NDF : 31617.2/2

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

1760.298+/-1.183 χ^2/NDF : 24345.3/1

1895.818+/-1.326 χ^2/NDF : 31617.2/2

asym_atl_dd_mean vs Slug



Right In: -5500.725+/-5175.177 χ^2 /NDF: 0.2/1

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

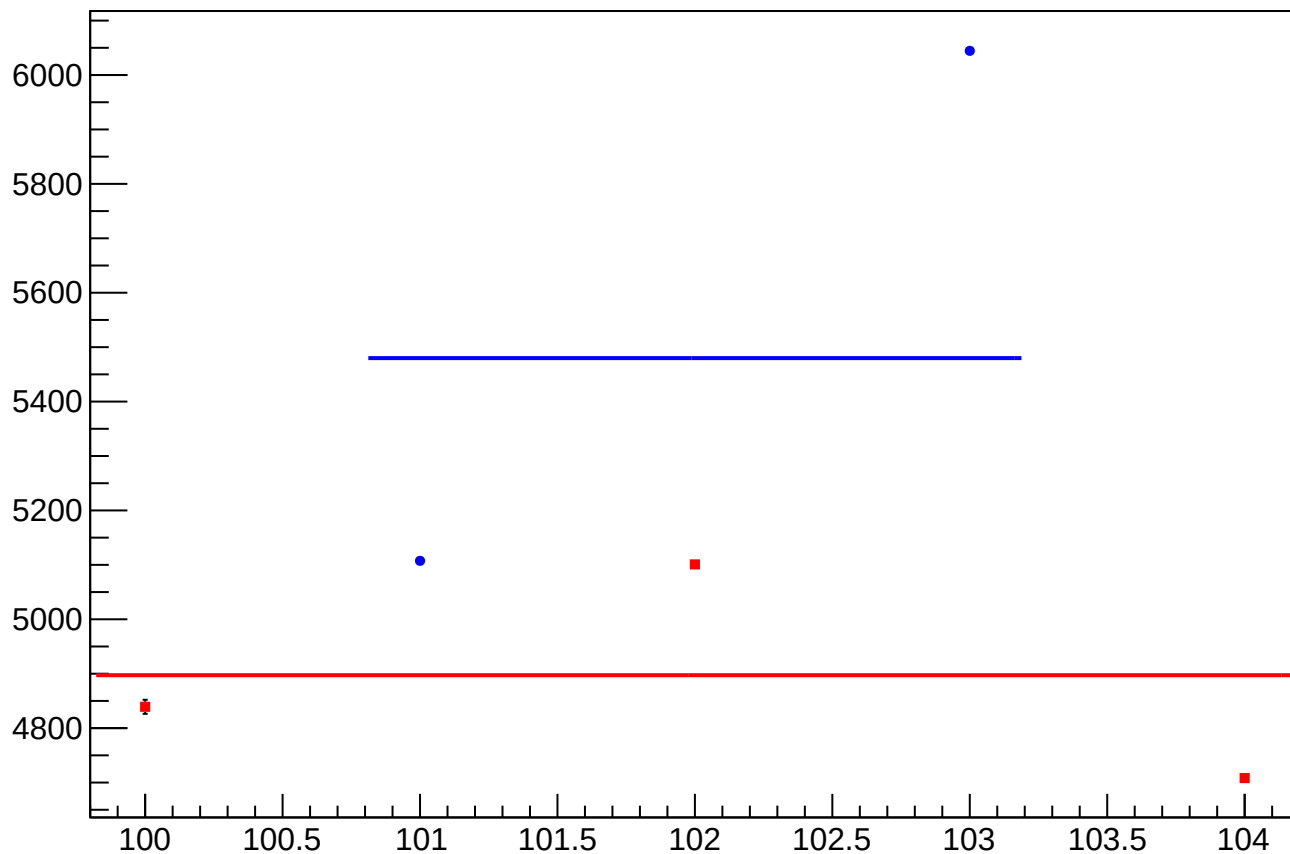
Right Out: -474.763+/-4835.707 χ^2 /NDF: 1.1/2

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

-5500.725+/-5175.177 χ^2 /NDF: 0.2/1

-474.763+/-4835.707 χ^2 /NDF: 1.1/2

asym_atl_dd_rms vs Slug



Right In: 5479.872+/-3.659 χ^2 /NDF: 15706.2/1

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

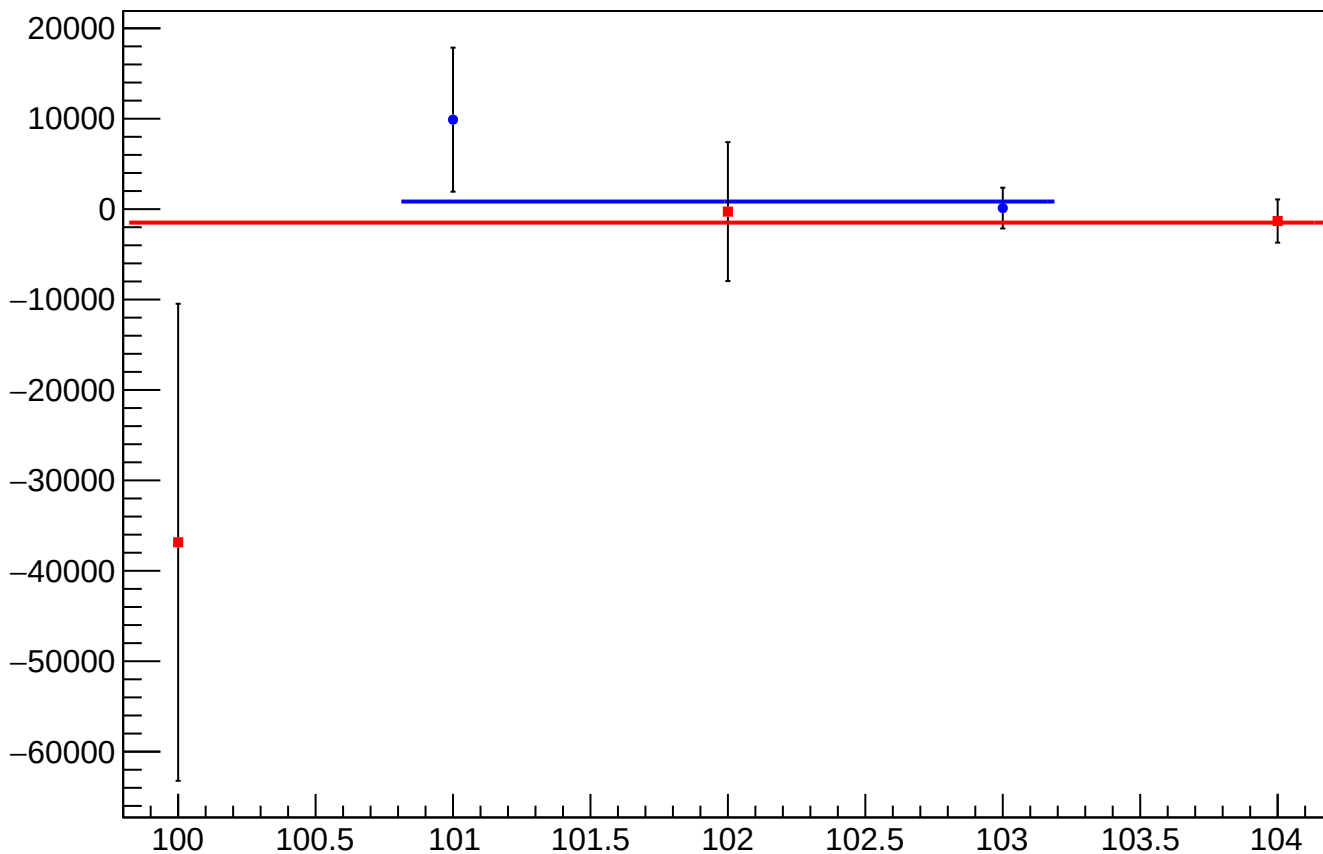
Right Out: 4897.259+/-3.419 χ^2 /NDF: 3085.7/2

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

5479.872+/-3.659 χ^2 /NDF: 15706.2/1

4897.259+/-3.419 χ^2 /NDF: 3085.7/2

dit_asym_atr_avg_mean vs Slug



Right In: 840.599 $\pm$ 2168.457 χ^2 /NDF: 1.4/1

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

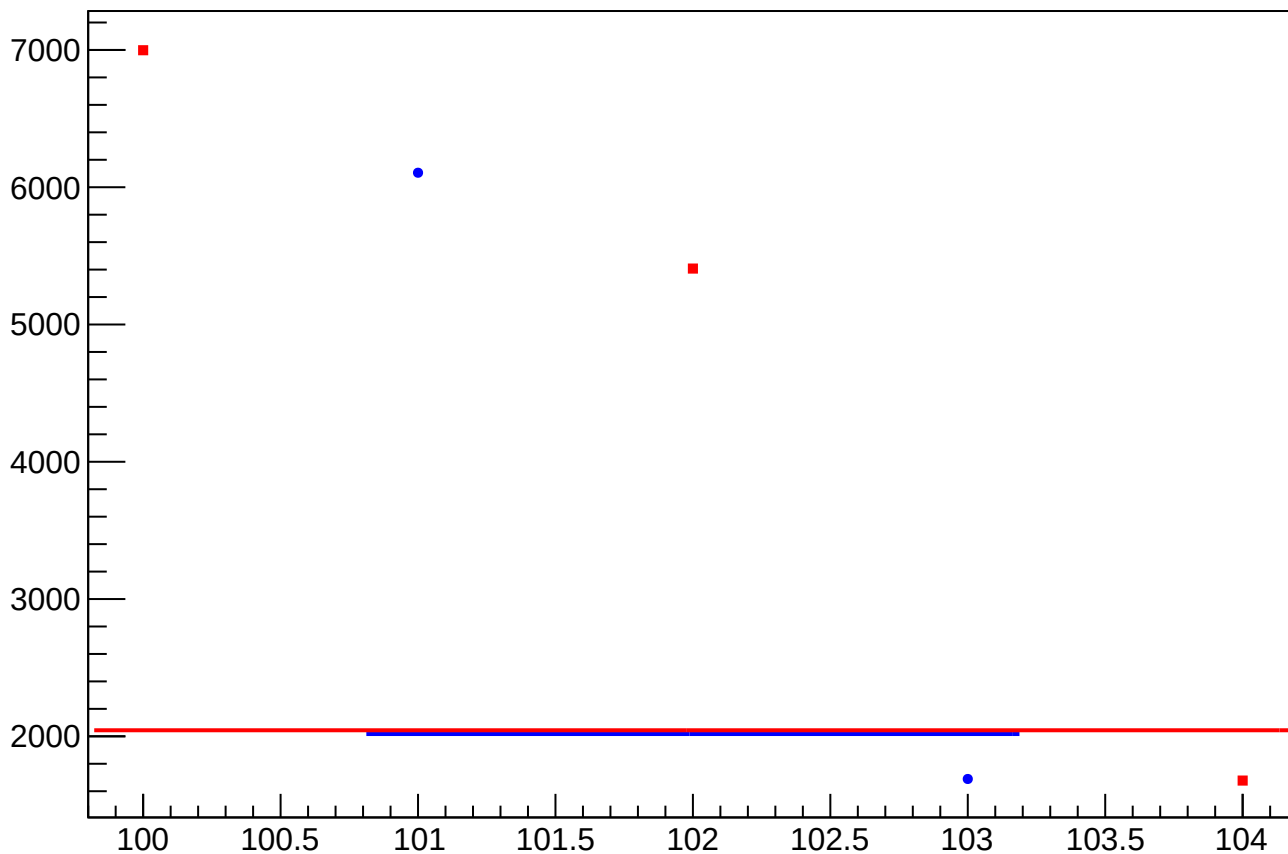
Right Out: -1489.324 $\pm$ 2274.181 χ^2 /NDF: 1.8/2

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

840.599 $\pm$ 2168.457 χ^2 /NDF: 1.4/1

-1489.324 $\pm$ 2274.181 χ^2 /NDF: 1.8/2

dit_asym_atr_avg_rms vs Slug



Right In: 2016.659+/-1.533 χ^2/NDF : 569422.9/1

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

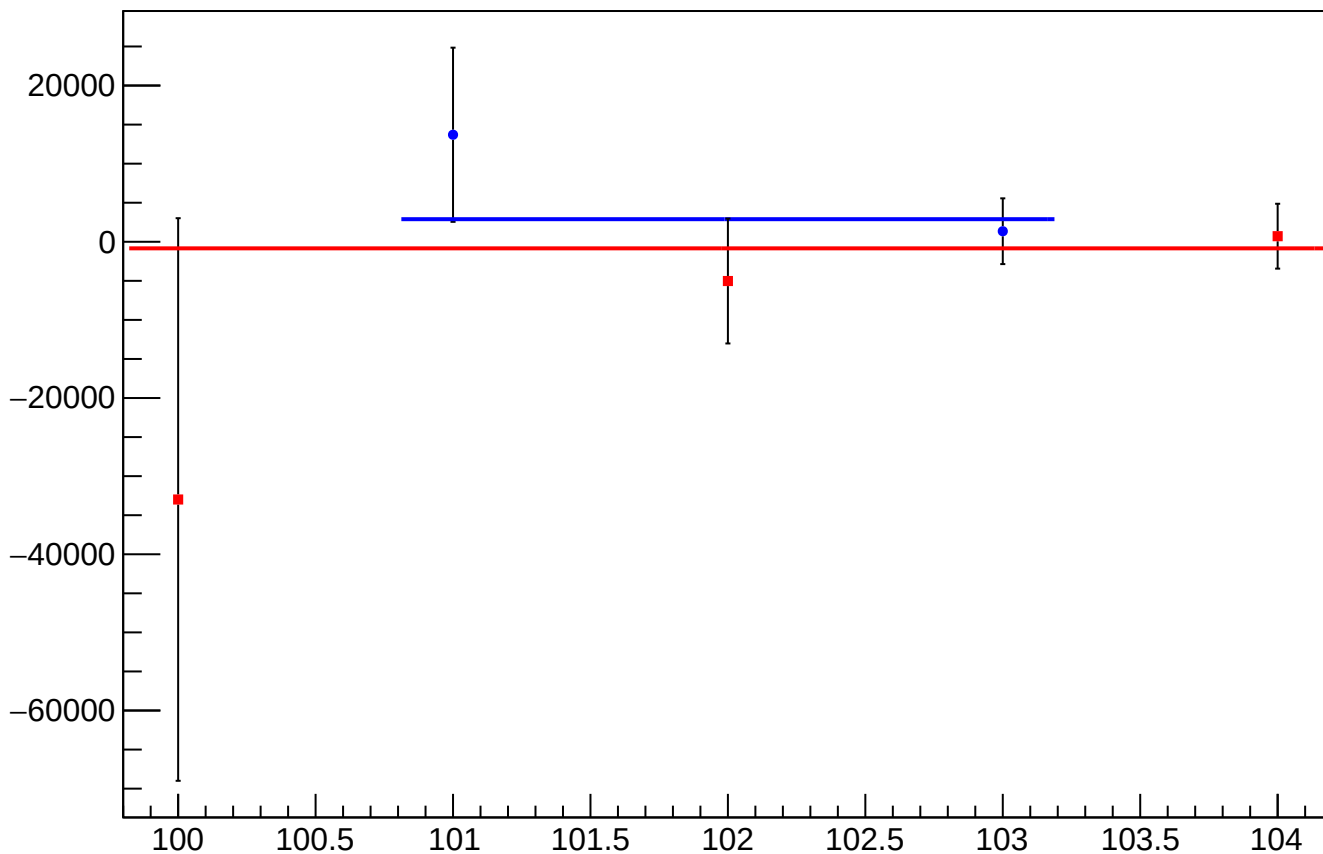
Right Out: 2044.036+/-1.608 χ^2/NDF : 500937.1/2

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

2016.659+/-1.533 χ^2/NDF : 569422.9/1

2044.036+/-1.608 χ^2/NDF : 500937.1/2

asym_atr_avg_mean vs Slug



Right In: 2892.596+/-3937.355 χ^2 /NDF: 1.1/1

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

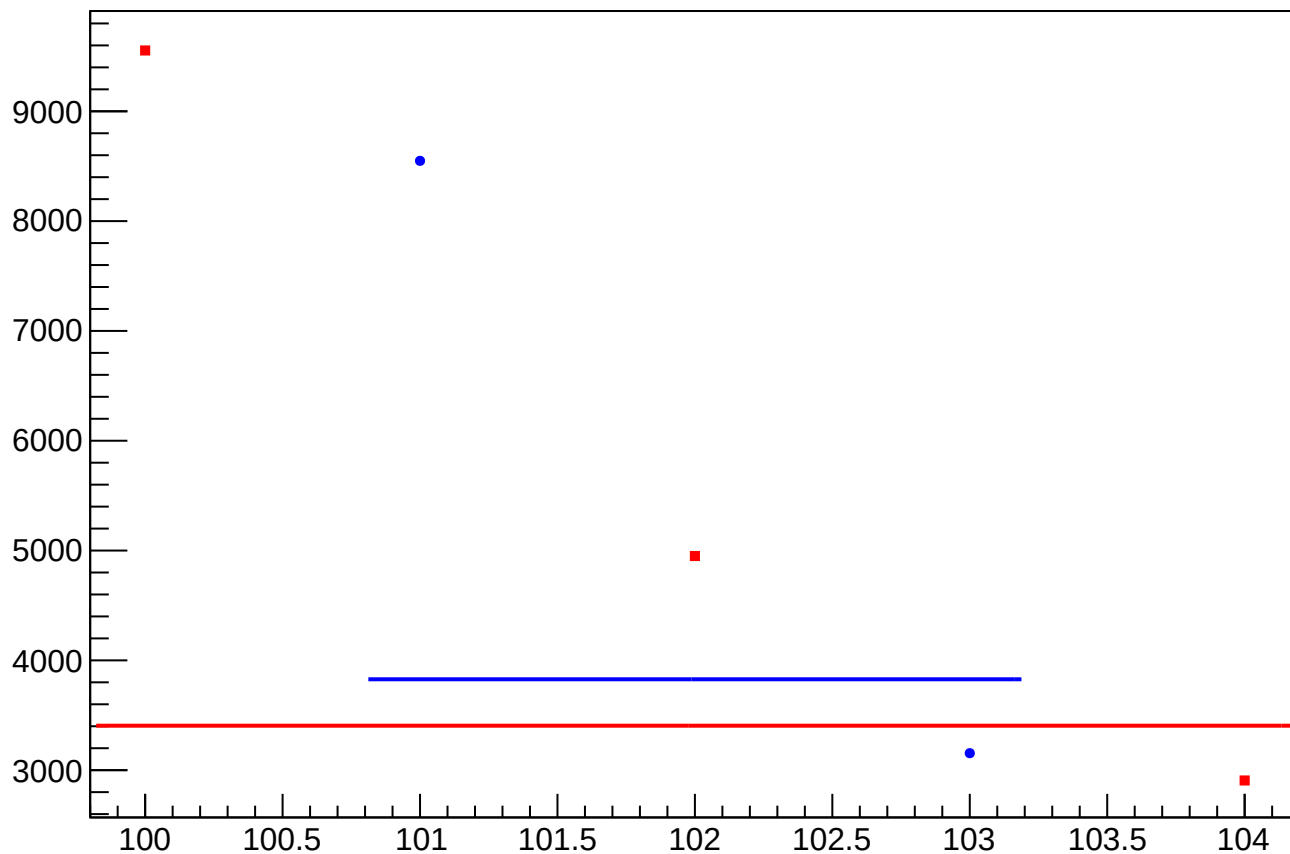
Right Out: -841.010+/-3665.052 χ^2 /NDF: 1.2/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2892.596+/-3937.355 χ^2 /NDF: 1.1/1

-841.010+/-3665.052 χ^2 /NDF: 1.2/2

asym_atr_avg_rms vs Slug



Right In: 3827.718+/-2.784 χ^2/NDF : 409876.8/1

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

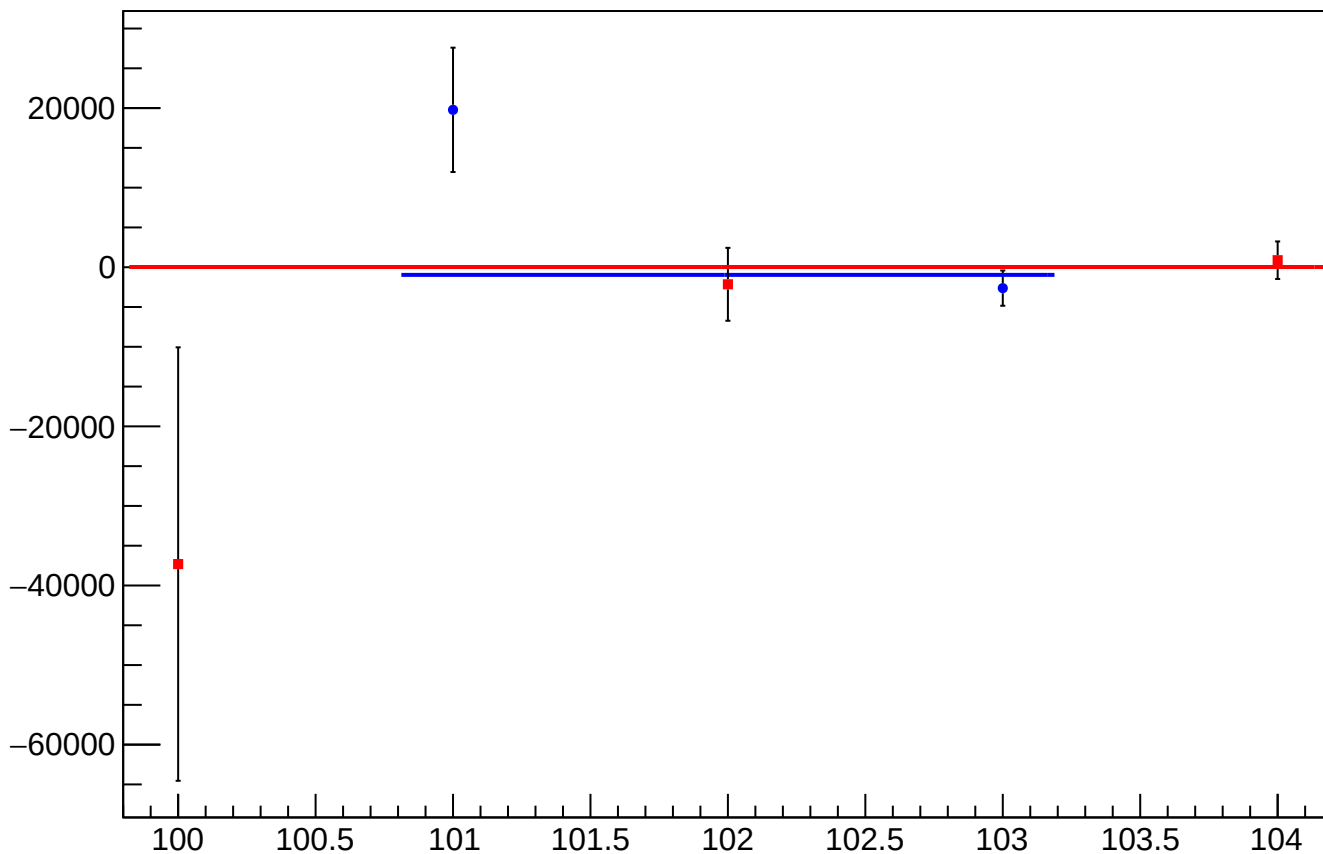
Right Out: 3405.082+/-2.591 χ^2/NDF : 161993.9/2

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

3827.718+/-2.784 χ^2/NDF : 409876.8/1

3405.082+/-2.591 χ^2/NDF : 161993.9/2

dit_asym_atr_dd_mean vs Slug



Right In: -961.691+/-2130.341 χ^2/NDF : 7.6/1

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

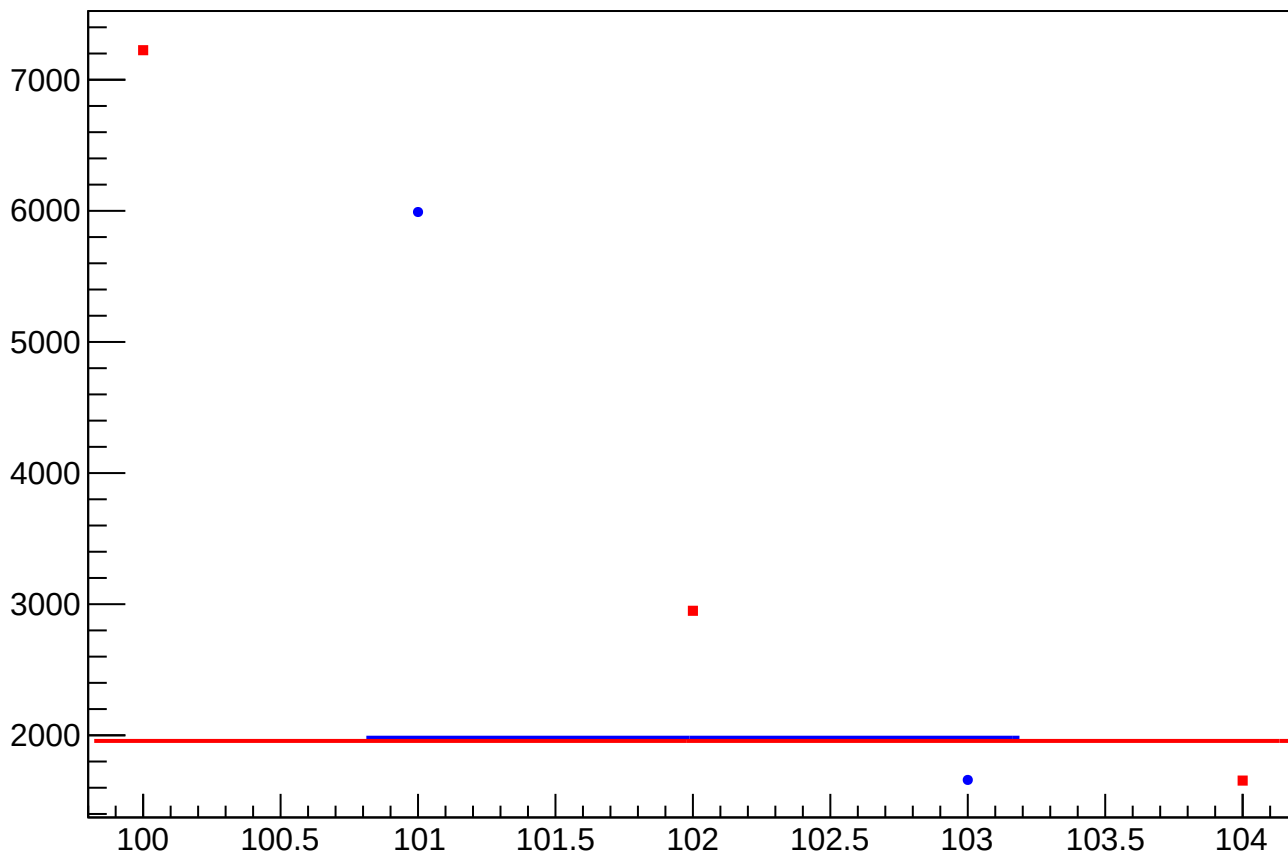
Right Out: 26.740+/-2090.236 χ^2/NDF : 2.2/2

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

-961.691+/-2130.341 χ^2/NDF : 7.6/1

26.740+/-2090.236 χ^2/NDF : 2.2/2

dit_asym_atr_dd_rms vs Slug



Right In: 1981.591+/-1.506 χ^2/NDF : 568826.6/1

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

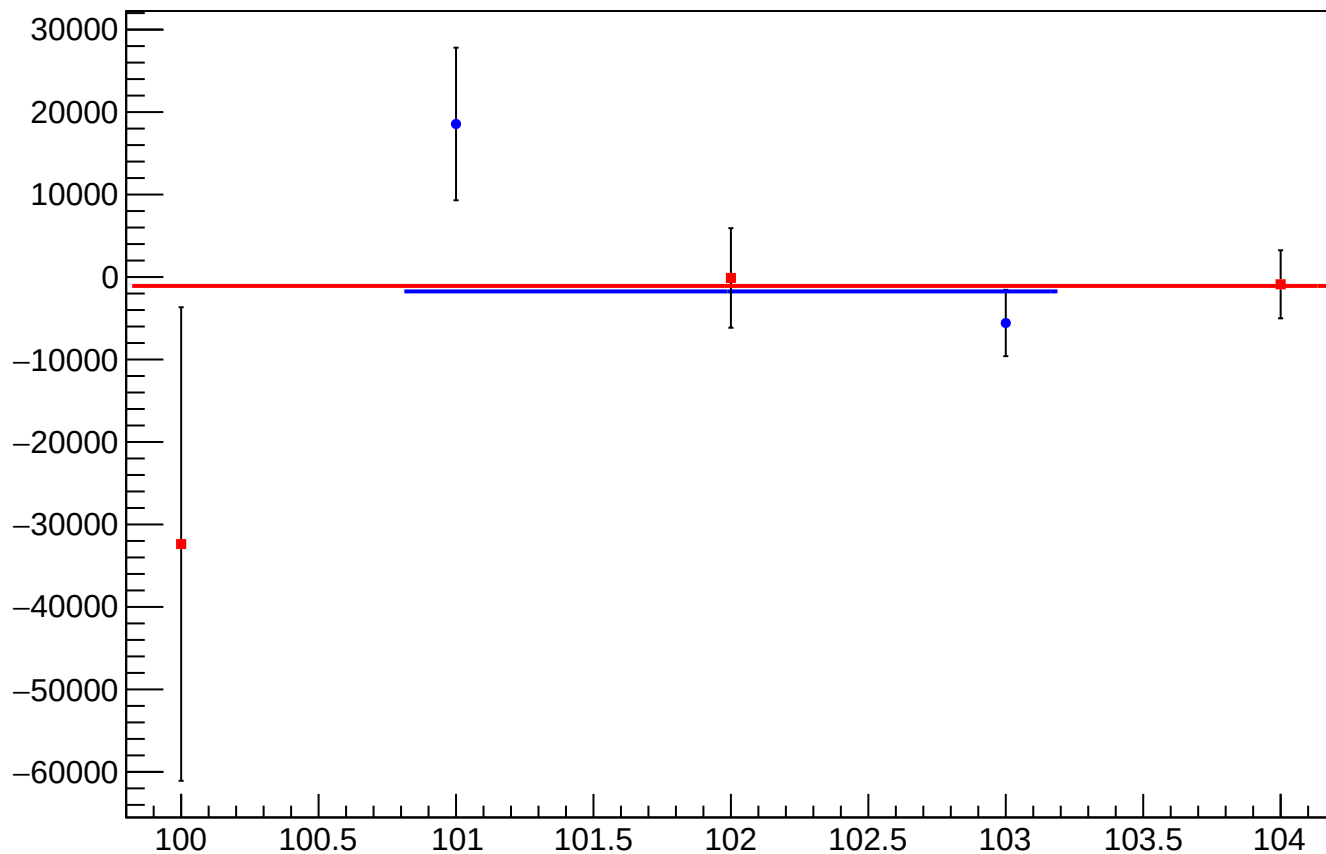
Right Out: 1957.093+/-1.478 χ^2/NDF : 201634.7/2

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

1981.591+/-1.506 χ^2/NDF : 568826.6/1

1957.093+/-1.478 χ^2/NDF : 201634.7/2

asym_atr_dd_mean vs Slug



Right In: -1742.572+/-3687.070 χ^2 /NDF: 5.7/1

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

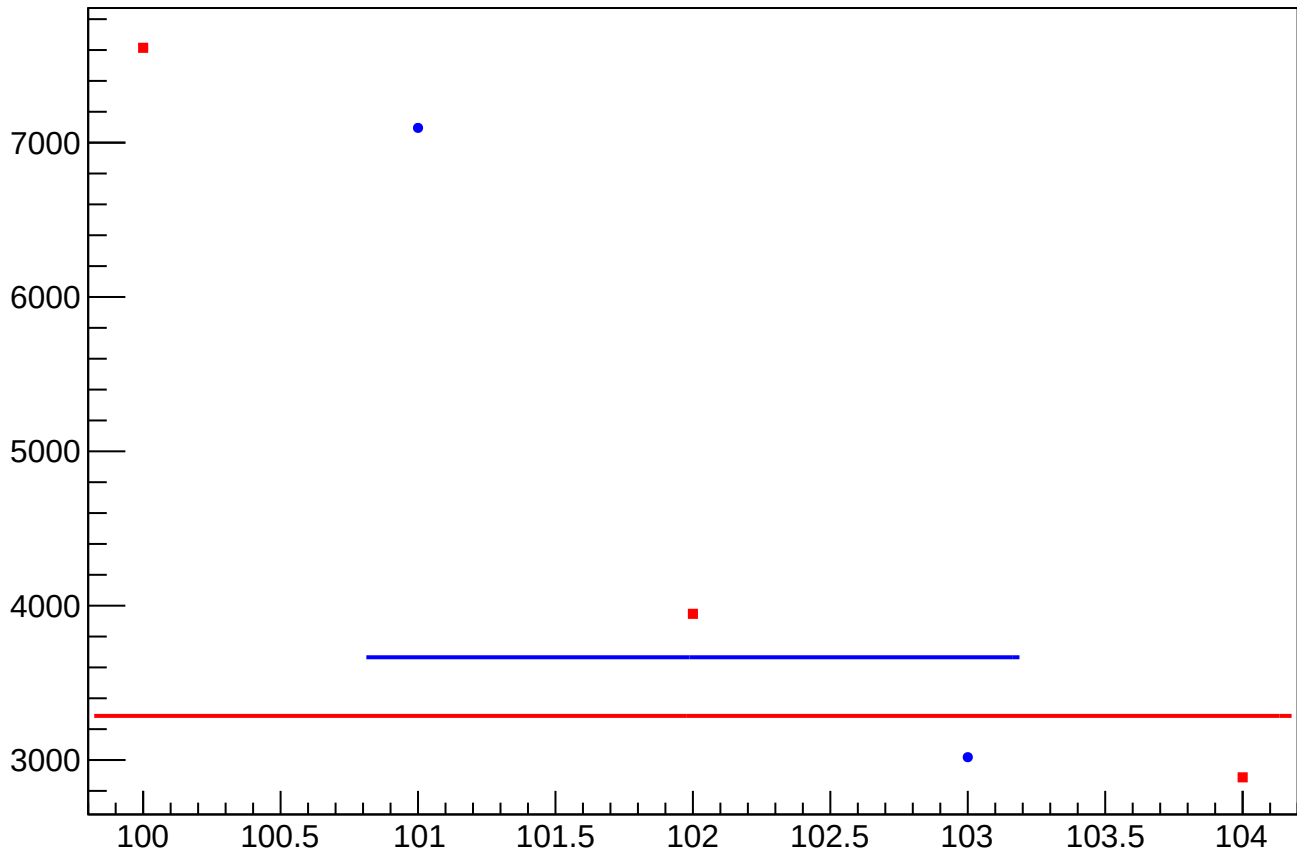
Right Out: -1077.331+/-3380.953 χ^2 /NDF: 1.2/2

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

-1742.572+/-3687.070 χ^2 /NDF: 5.7/1

-1077.331+/-3380.953 χ^2 /NDF: 1.2/2

asym_atr_dd_rms vs Slug



Right In: 3665.743+/-2.607 χ^2/NDF : 326648.2/1

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

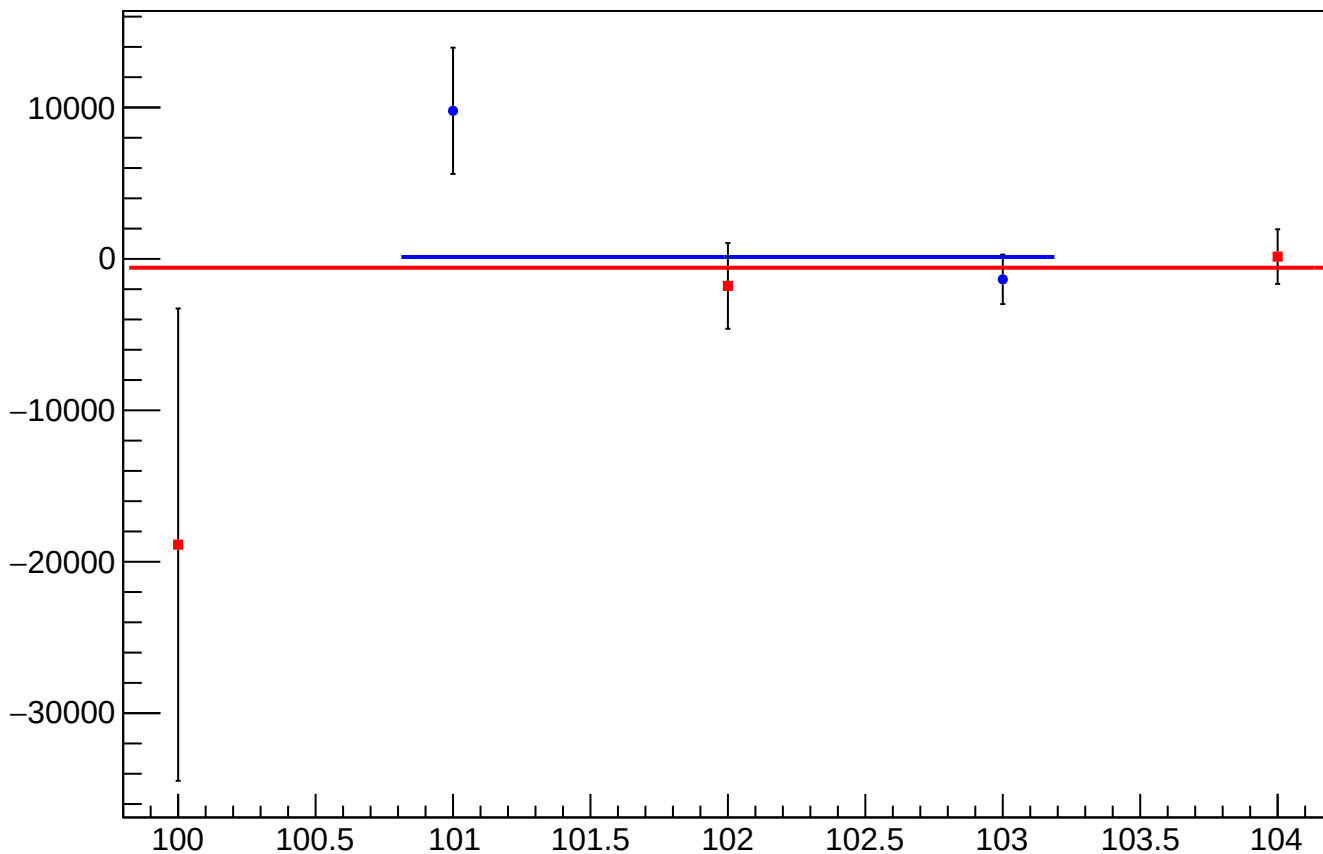
Right Out: 3285.846+/-2.391 χ^2/NDF : 88141.1/2

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

3665.743+/-2.607 χ^2/NDF : 326648.2/1

3285.846+/-2.391 χ^2/NDF : 88141.1/2

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: 125.786 $\pm$ 1518.947 χ^2 /NDF: 6.2/1

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

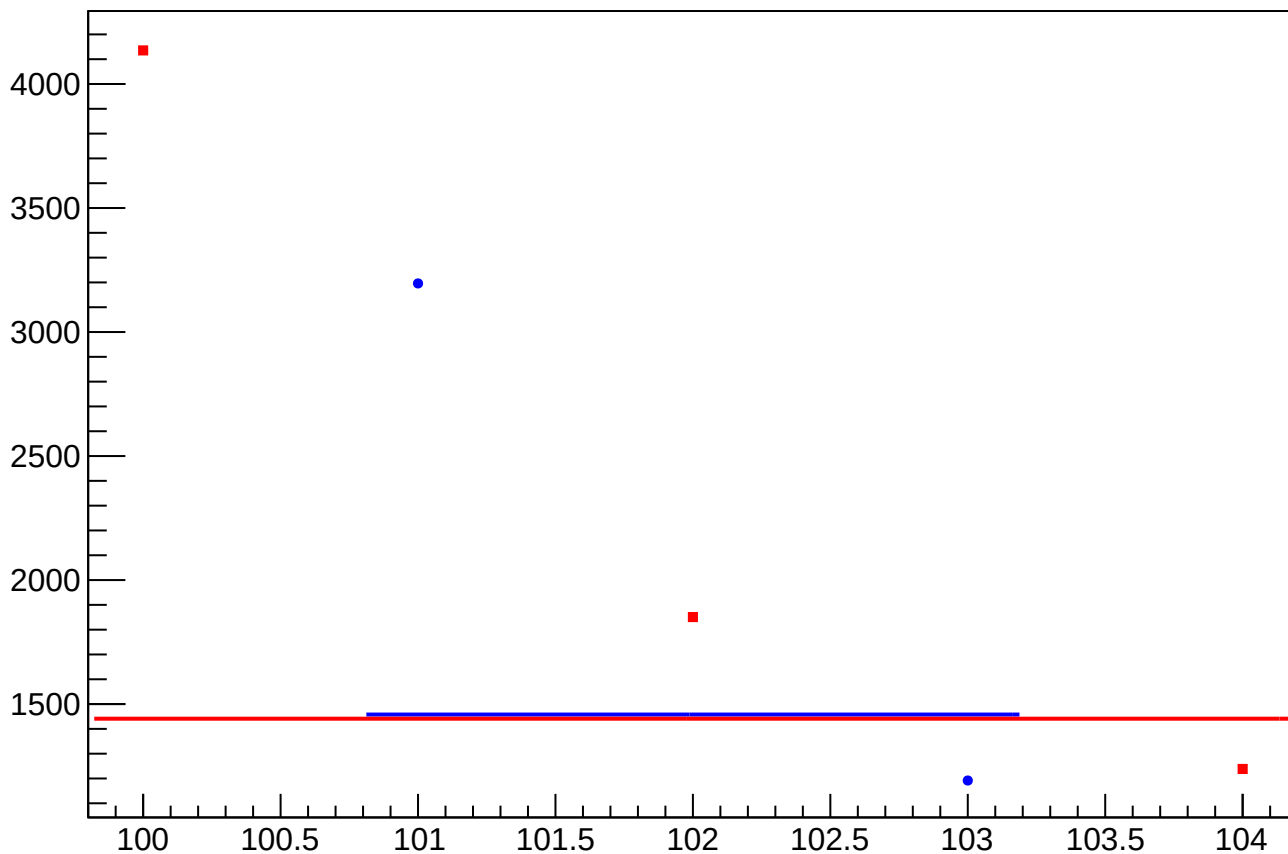
Right Out: -581.899 $\pm$ 1514.221 χ^2 /NDF: 1.7/2

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

125.786 $\pm$ 1518.947 χ^2 /NDF: 6.2/1

-581.899 $\pm$ 1514.221 χ^2 /NDF: 1.7/2

dit_asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 1457.771+/-1.074 χ^2/NDF : 400725.4/1

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

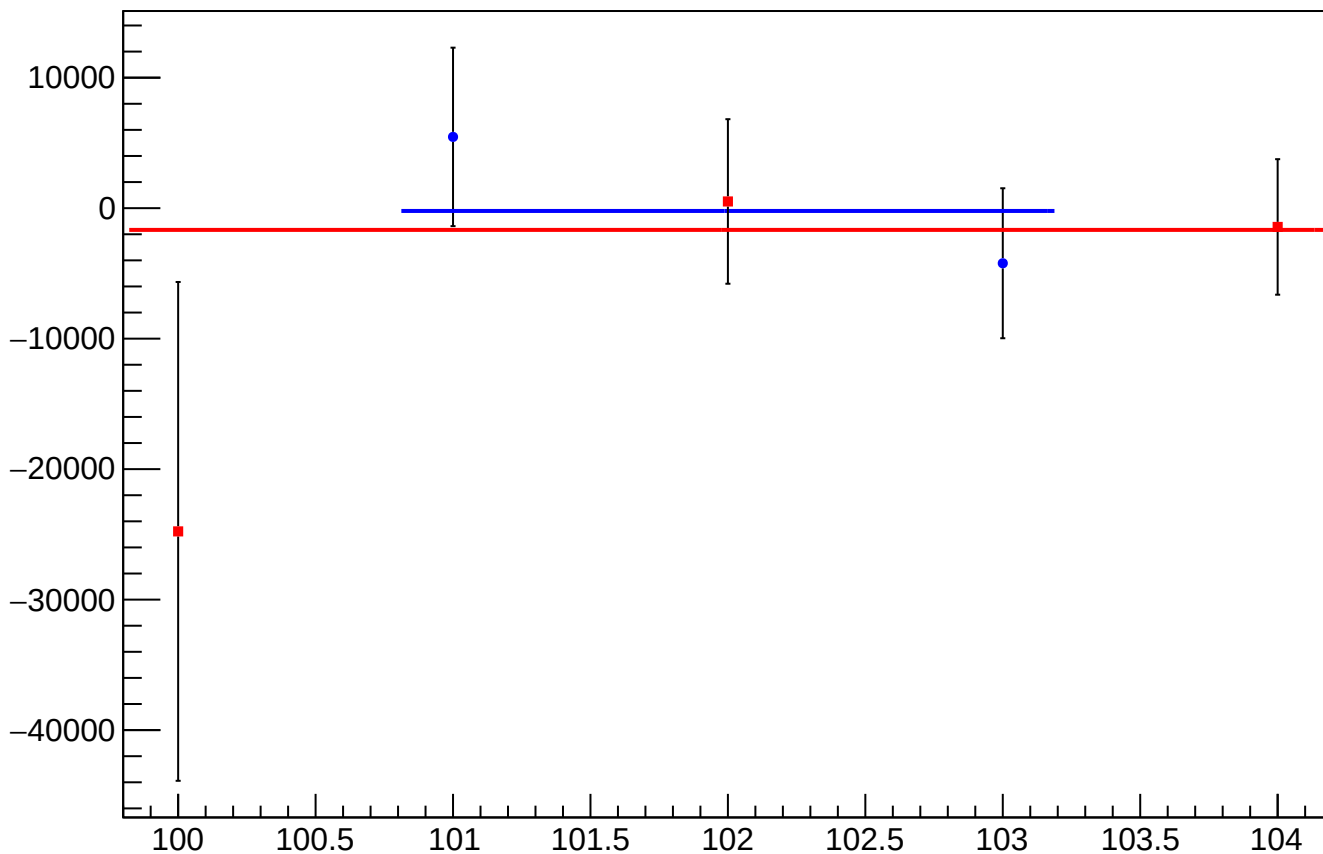
Right Out: 1441.048+/-1.071 χ^2/NDF : 126861.6/2

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

1457.771+/-1.074 χ^2/NDF : 400725.4/1

1441.048+/-1.071 χ^2/NDF : 126861.6/2

asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: -213.992+/-4399.700 χ^2/NDF : 1.2/1

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

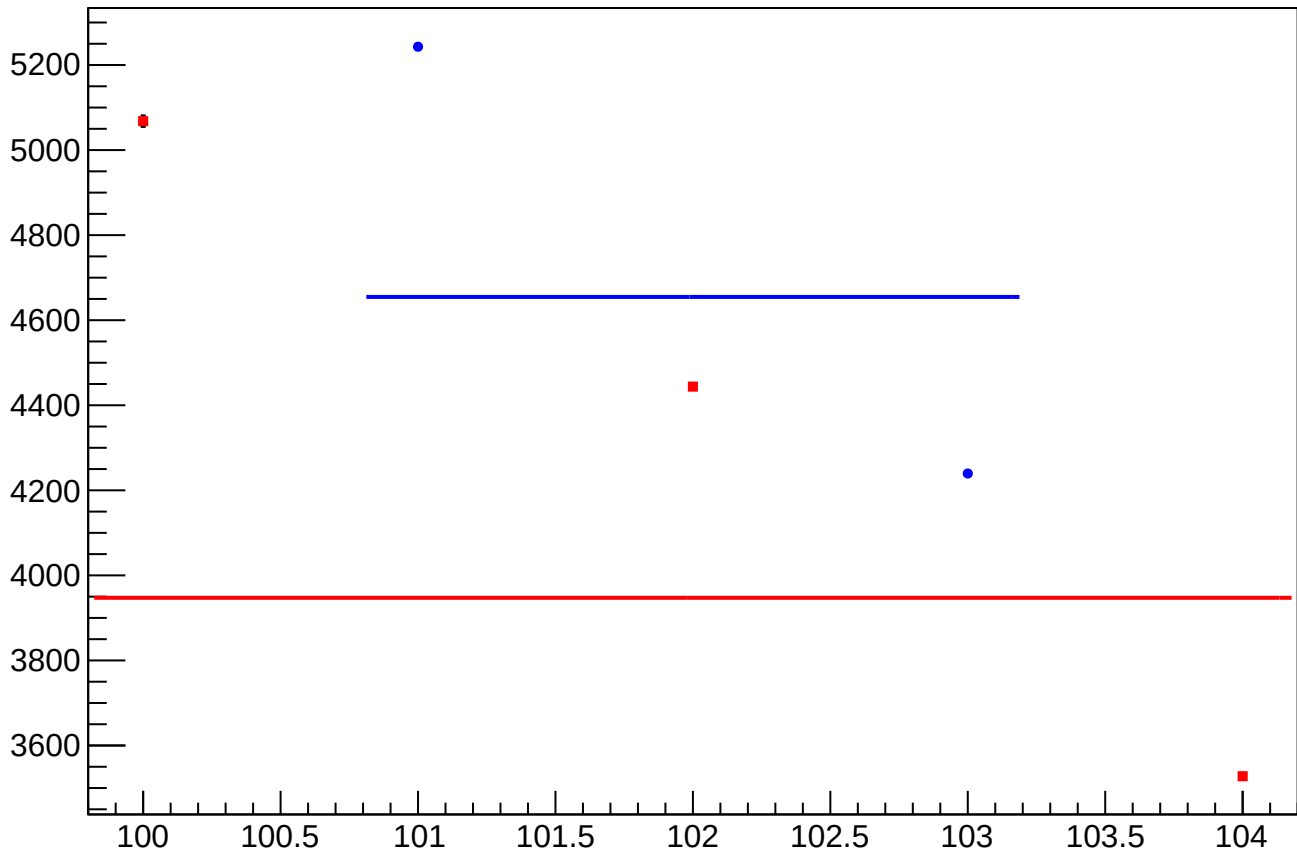
Right Out: -1665.785+/-3923.235 χ^2/NDF : 1.6/2

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

-213.992+/-4399.700 χ^2/NDF : 1.2/1

-1665.785+/-3923.235 χ^2/NDF : 1.6/2

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 4654.736 $\pm$ 3.111 χ^2 /NDF: 25245.2/1

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

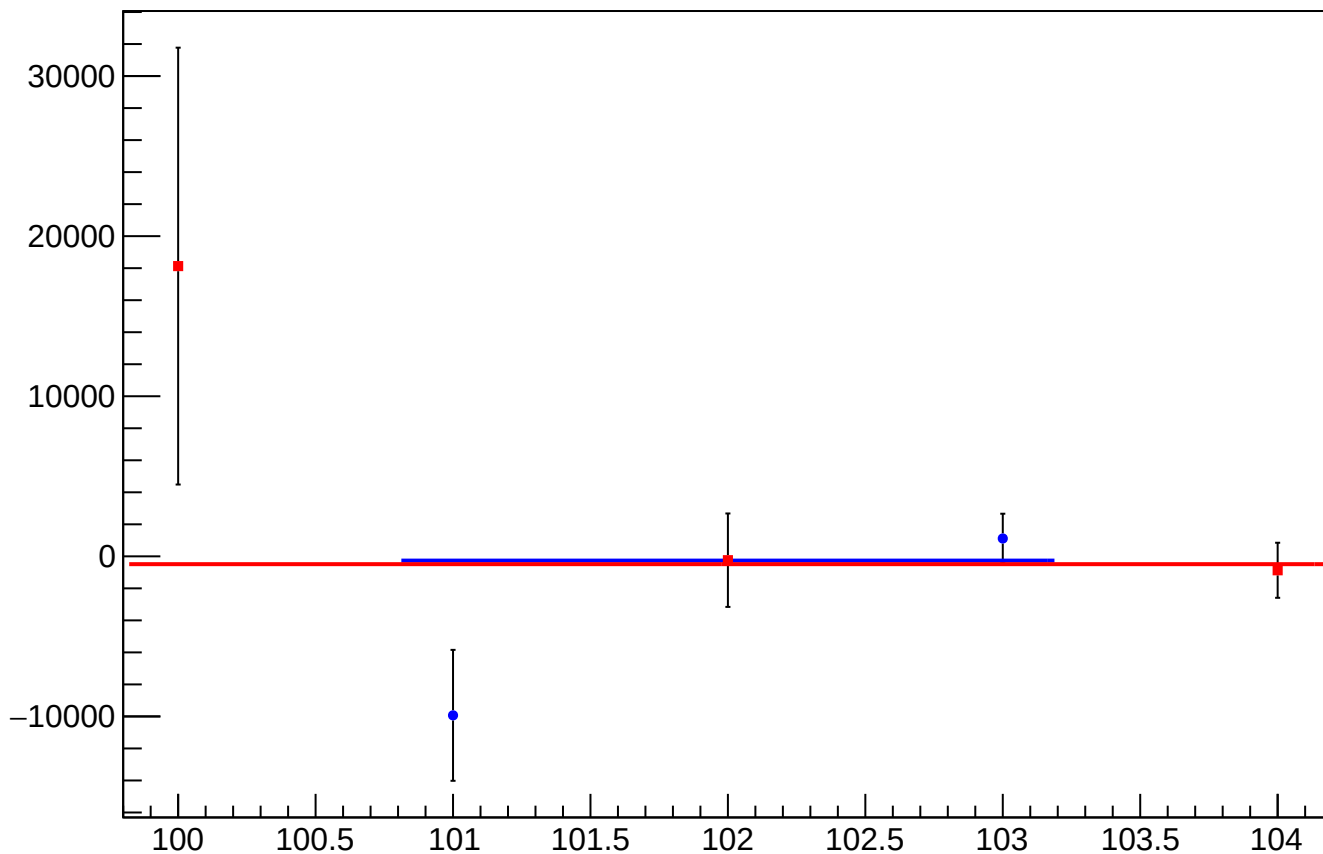
4654.736 $\pm$ 3.111 χ^2 /NDF: 25245.2/1

Right Out: 3947.302 $\pm$ 2.774 χ^2 /NDF: 32339.7/2

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

3947.302 $\pm$ 2.774 χ^2 /NDF: 32339.7/2

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -266.420+/-1446.235 χ^2/NDF : 6.4/1

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

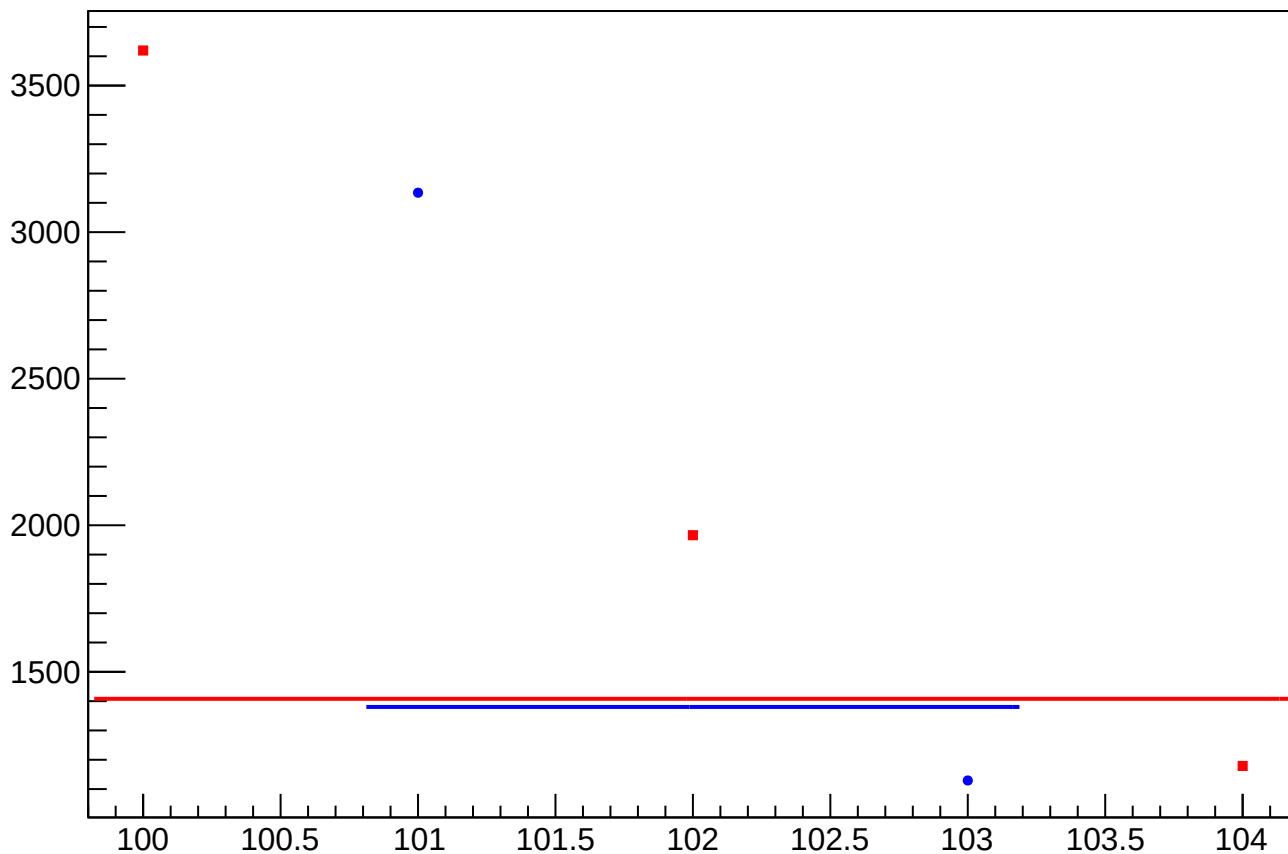
Right Out: -488.777+/-1472.876 χ^2/NDF : 1.9/2

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

-266.420+/-1446.235 χ^2/NDF : 6.4/1

-488.777+/-1472.876 χ^2/NDF : 1.9/2

dit_asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 1380.179+/-1.023 χ^2/NDF : 420783.6/1

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

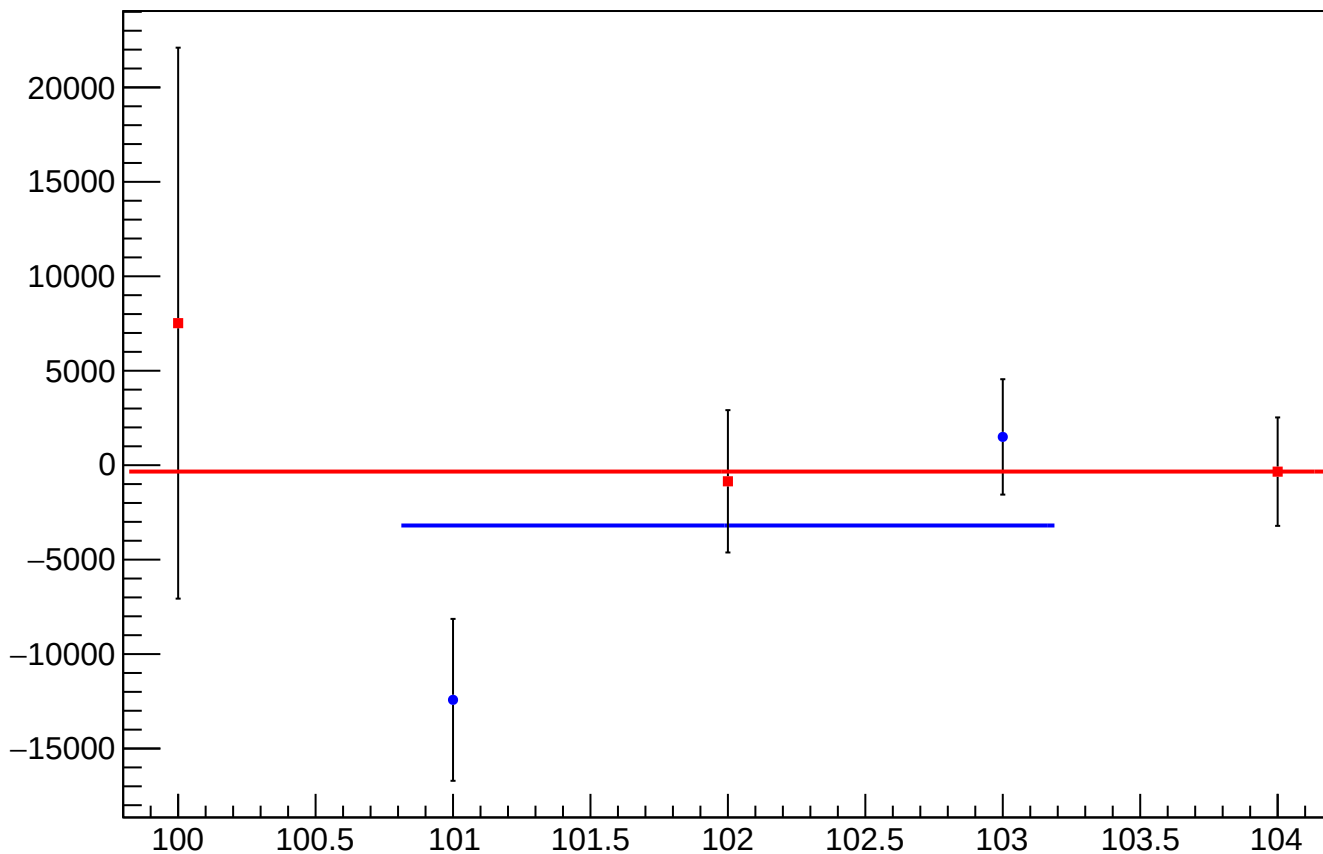
Right Out: 1407.991+/-1.041 χ^2/NDF : 161188.8/2

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

1380.179+/-1.023 χ^2/NDF : 420783.6/1

1407.991+/-1.041 χ^2/NDF : 161188.8/2

asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -3192.595+/-2487.376 χ^2 /NDF: 7.0/1

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

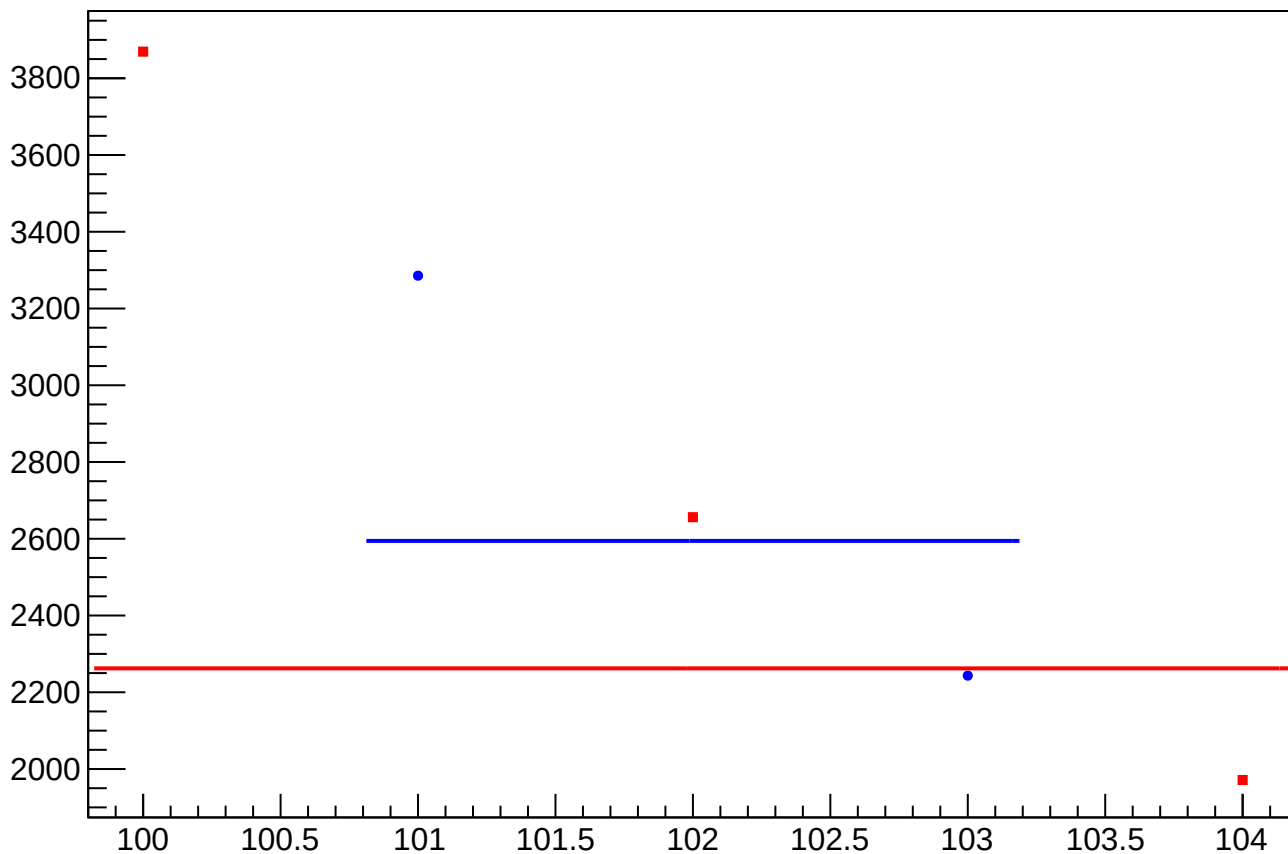
Right Out: -337.132+/-2255.962 χ^2 /NDF: 0.3/2

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

-3192.595+/-2487.376 χ^2 /NDF: 7.0/1

-337.132+/-2255.962 χ^2 /NDF: 0.3/2

asym_atl_dd_atr_dd_dd_rms vs Slug



Right In: 2594.435+/-1.759 χ^2/NDF : 78445.8/1

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

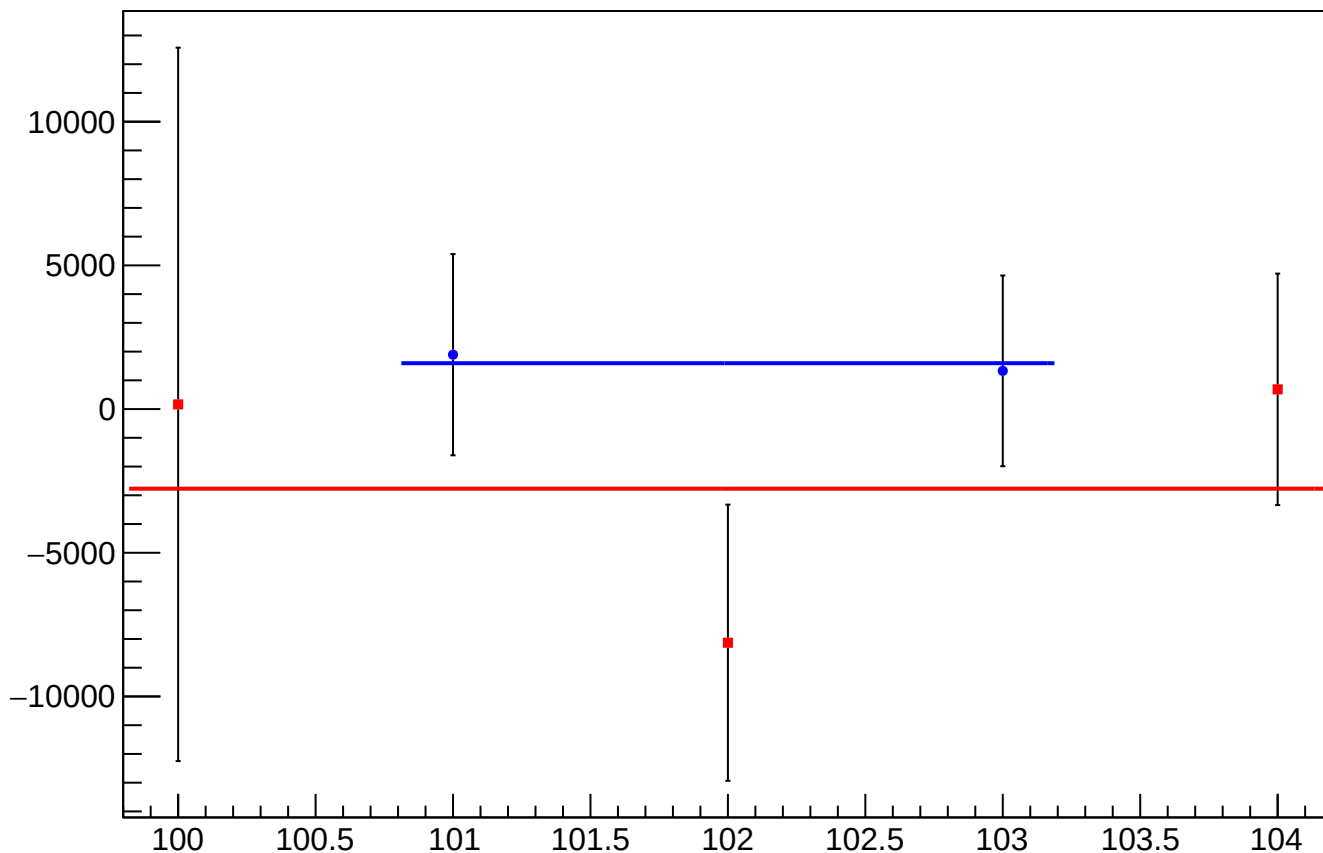
Right Out: 2262.276+/-1.595 χ^2/NDF : 66701.5/2

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

2594.435+/-1.759 χ^2/NDF : 78445.8/1

2262.276+/-1.595 χ^2/NDF : 66701.5/2

dit_asym_atl1_mean vs Slug



Right In: 1596.086 $\pm$ 2408.250 χ^2 /NDF: 0.0/1

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

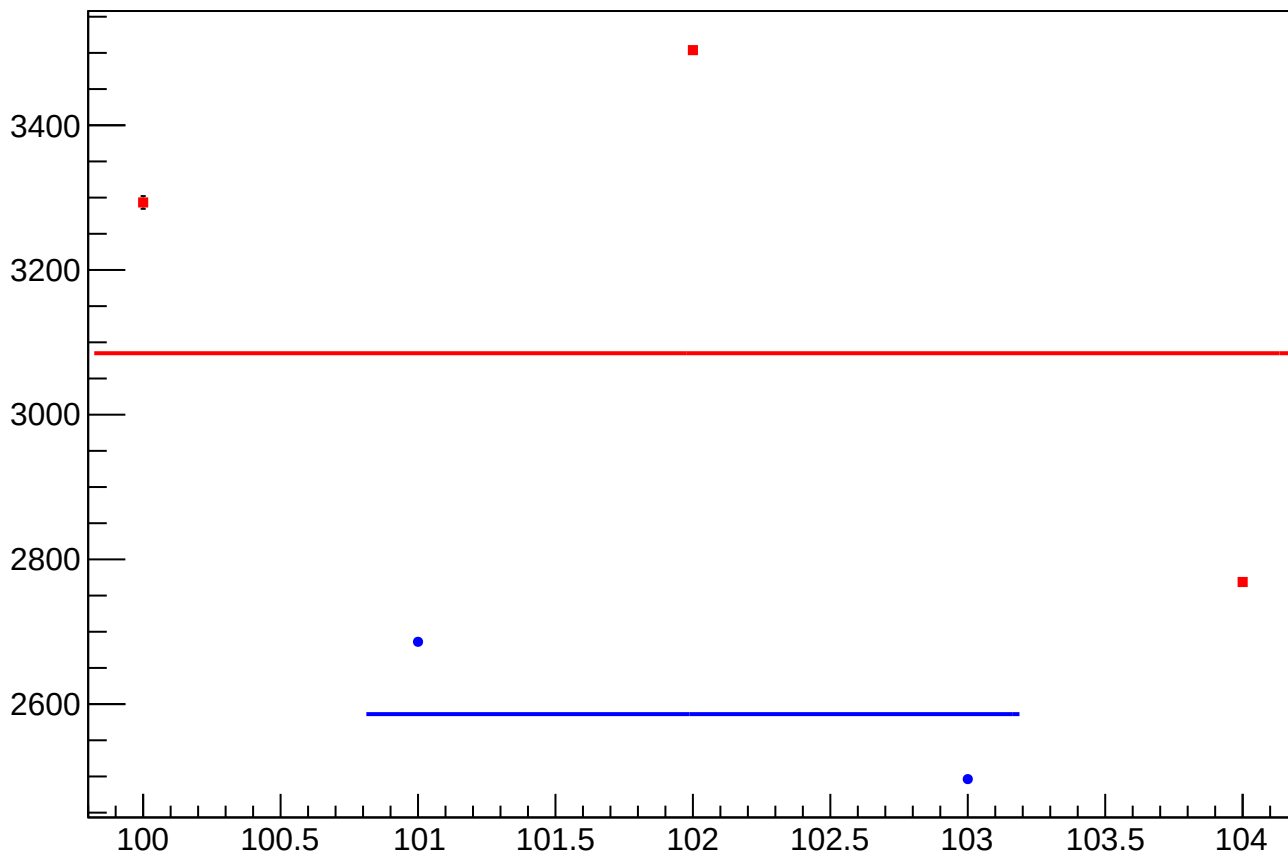
Right Out: -2769.916 $\pm$ 2995.037 χ^2 /NDF: 2.0/2

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

1596.086 $\pm$ 2408.250 χ^2 /NDF: 0.0/1

-2769.916 $\pm$ 2995.037 χ^2 /NDF: 2.0/2

dit_asym_atl1_rms vs Slug



Right In: 2586.162 $\pm$ 1.703 χ^2 /NDF: 3094.8/1

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

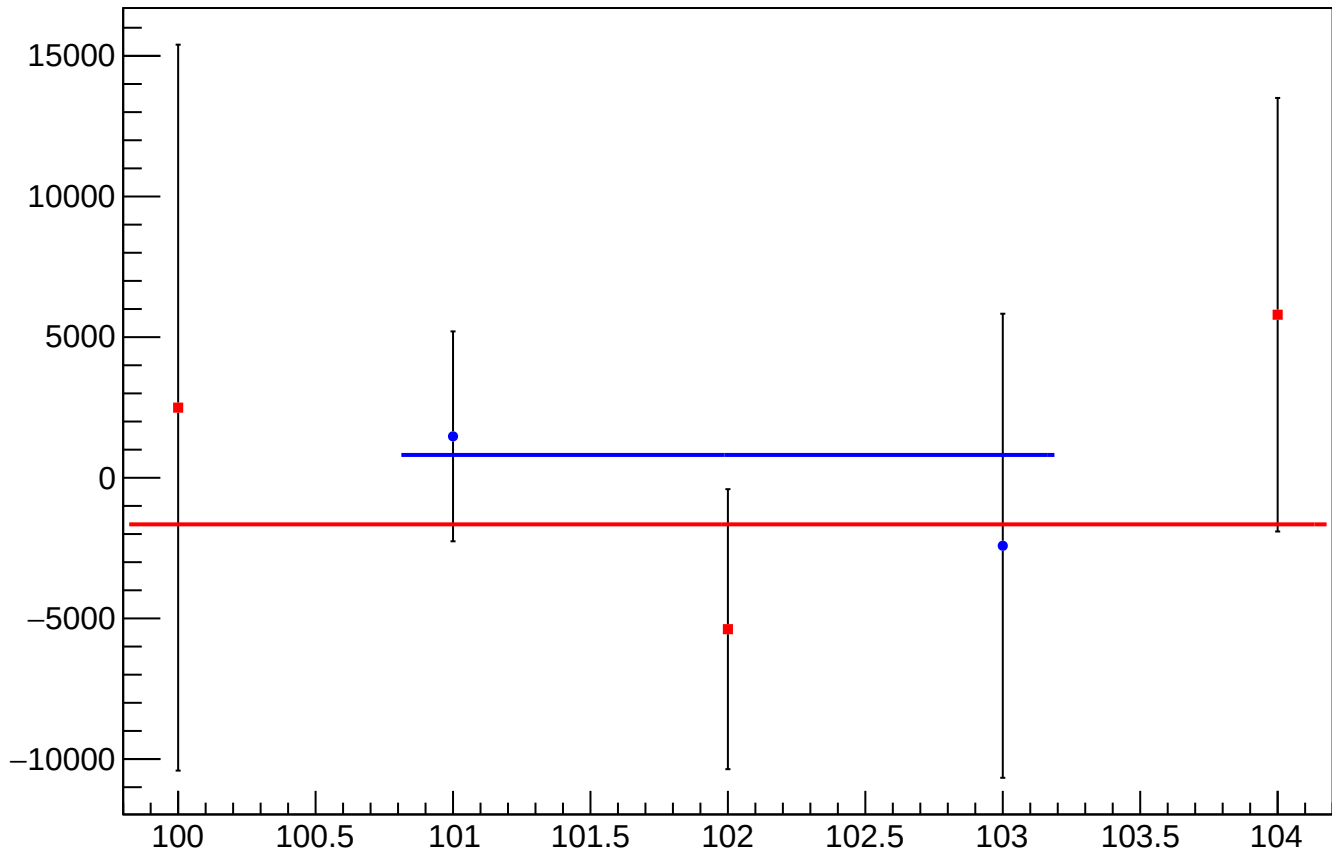
Right Out: 3084.936 $\pm$ 2.118 χ^2 /NDF: 28094.1/2

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

2586.162 $\pm$ 1.703 χ^2 /NDF: 3094.8/1

3084.936 $\pm$ 2.118 χ^2 /NDF: 28094.1/2

asym_atl1_mean vs Slug



Right In: 812.482+/-3399.750 χ^2/NDF : 0.2/1

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

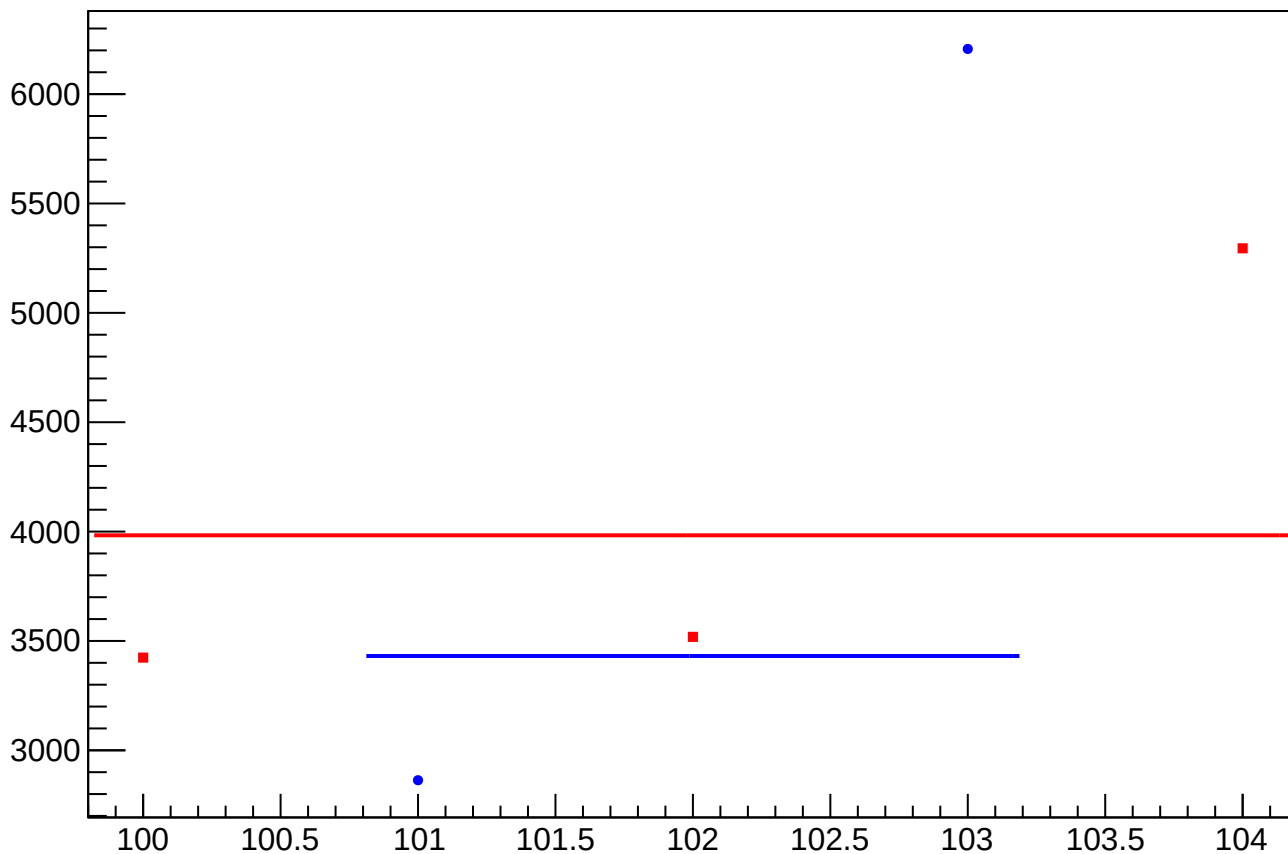
Right Out: -1655.498+/-3977.690 χ^2/NDF : 1.6/2

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

812.482+/-3399.750 χ^2/NDF : 0.2/1

-1655.498+/-3977.690 χ^2/NDF : 1.6/2

asym_atl1_rms vs Slug



Right In: 3431.105+/-2.404 χ^2/NDF : 272708.4/1

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

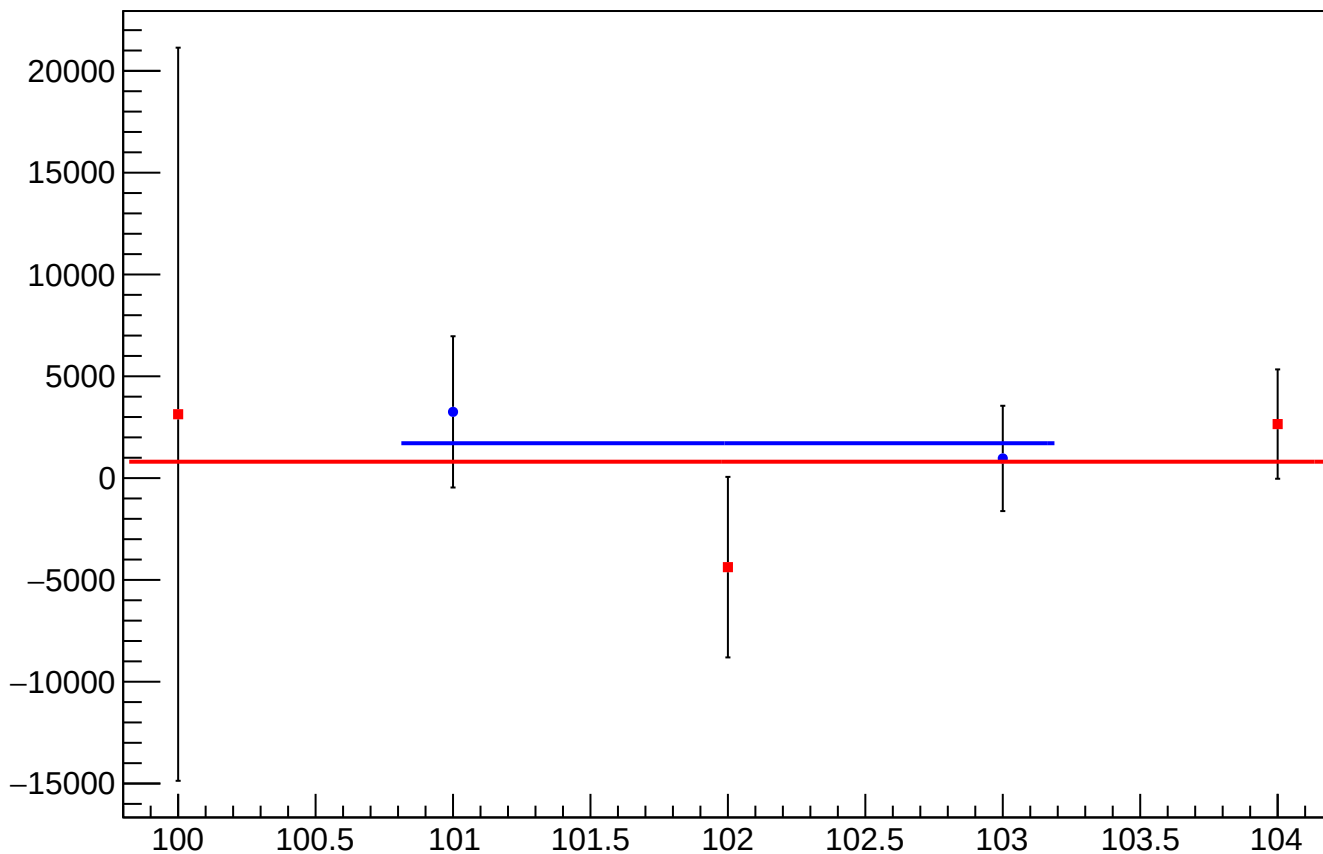
Right Out: 3982.917+/-2.813 χ^2/NDF : 79134.4/2

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

3431.105+/-2.404 χ^2/NDF : 272708.4/1

3982.917+/-2.813 χ^2/NDF : 79134.4/2

dit_asym_atl2_mean vs Slug



Right In: 1712.901 $\pm$ 2122.346 χ^2 /NDF: 0.3/1

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

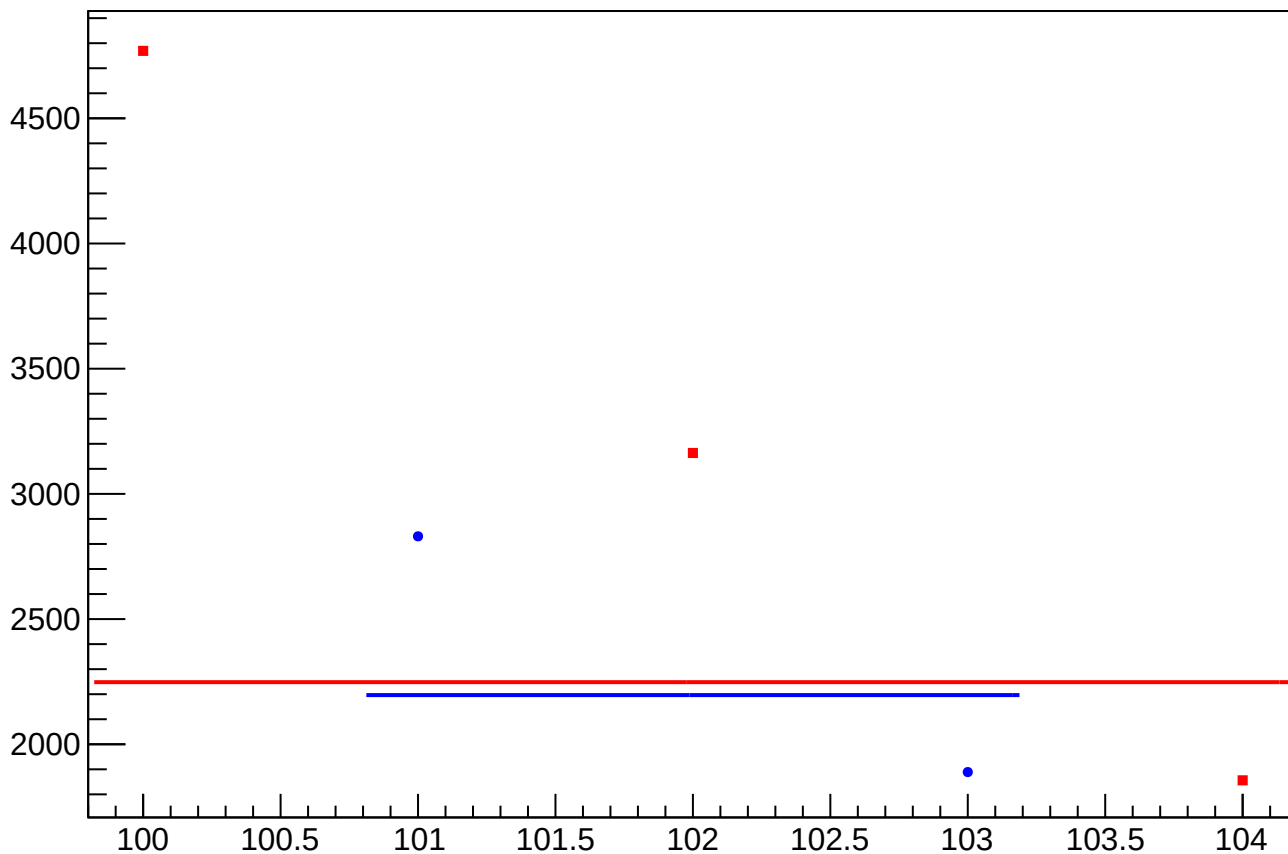
Right Out: 805.538 $\pm$ 2278.358 χ^2 /NDF: 1.9/2

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

1712.901 $\pm$ 2122.346 χ^2 /NDF: 0.3/1

805.538 $\pm$ 2278.358 χ^2 /NDF: 1.9/2

dit_asym_atl2_rms vs Slug



Right In: 2196.428+/-1.501 χ^2/NDF : 86554.2/1

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

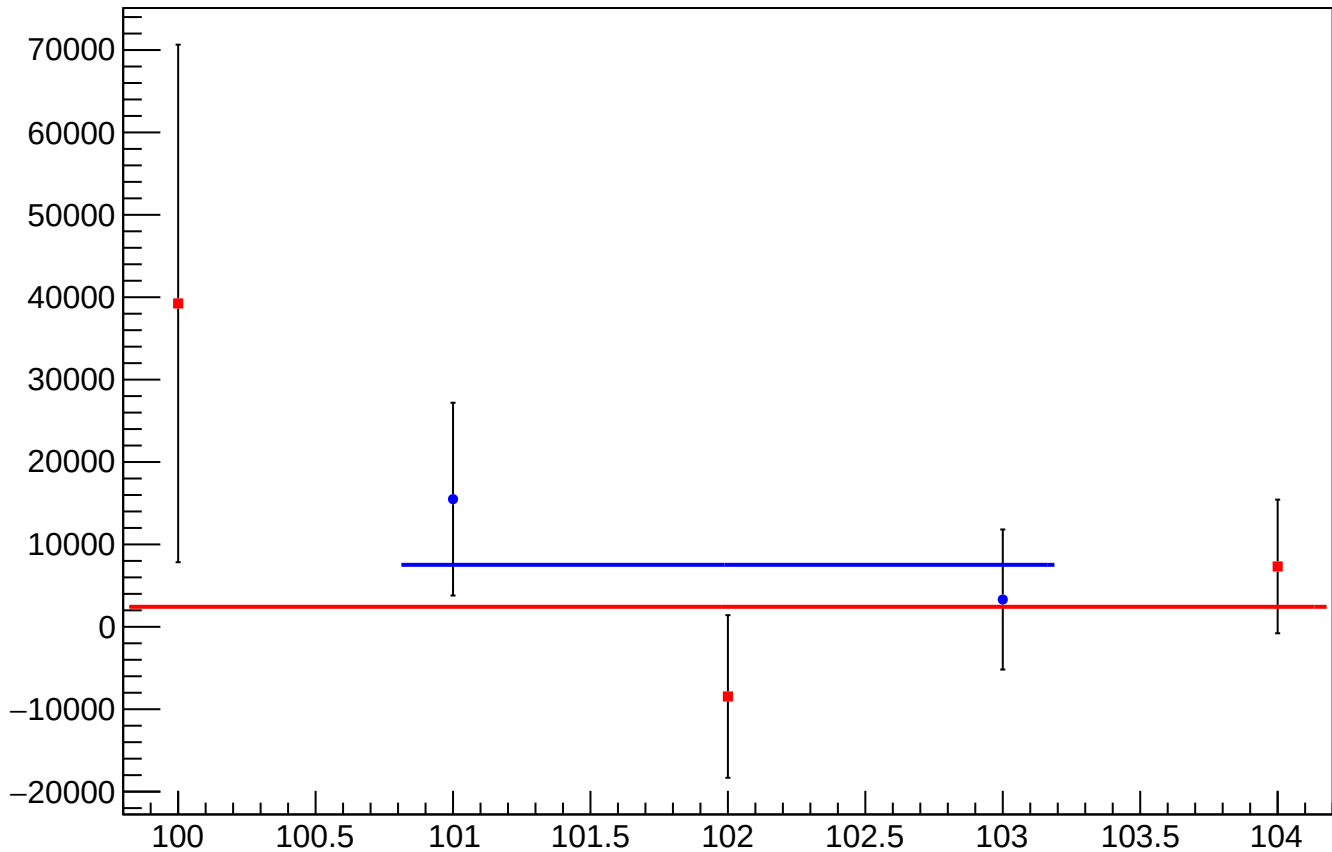
Right Out: 2248.013+/-1.611 χ^2/NDF : 167122.1/2

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

2196.428+/-1.501 χ^2/NDF : 86554.2/1

2248.013+/-1.611 χ^2/NDF : 167122.1/2

asym_atl2_mean vs Slug



Right In: 7523.827 $\pm$ 6876.355 χ^2 /NDF: 0.7/1

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

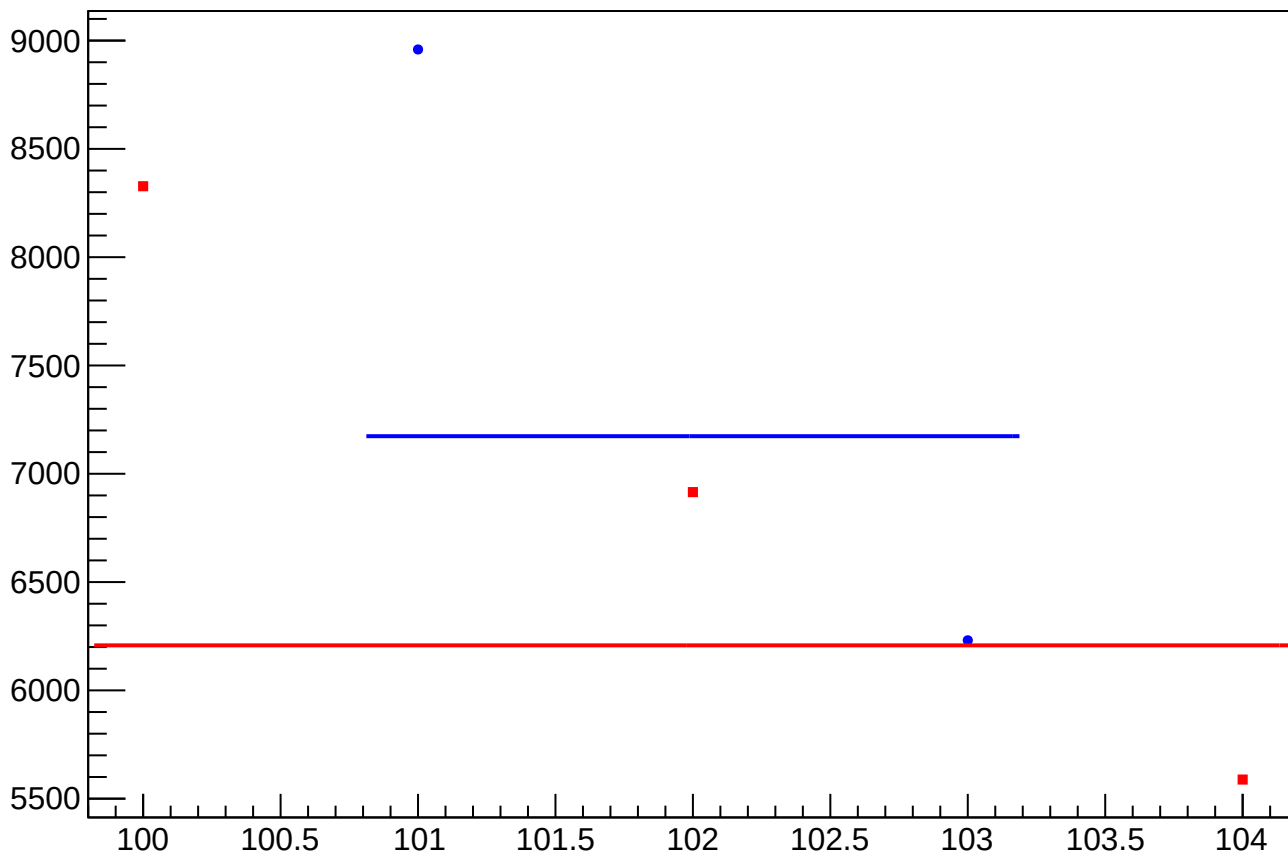
Right Out: 2430.535 $\pm$ 6144.773 χ^2 /NDF: 3.0/2

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

7523.827 $\pm$ 6876.355 χ^2 /NDF: 0.7/1

2430.535 $\pm$ 6144.773 χ^2 /NDF: 3.0/2

asym_atl2_rms vs Slug



Right In: 7173.517 $\pm$ 4.862 χ^2 /NDF: 71174.3/1

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

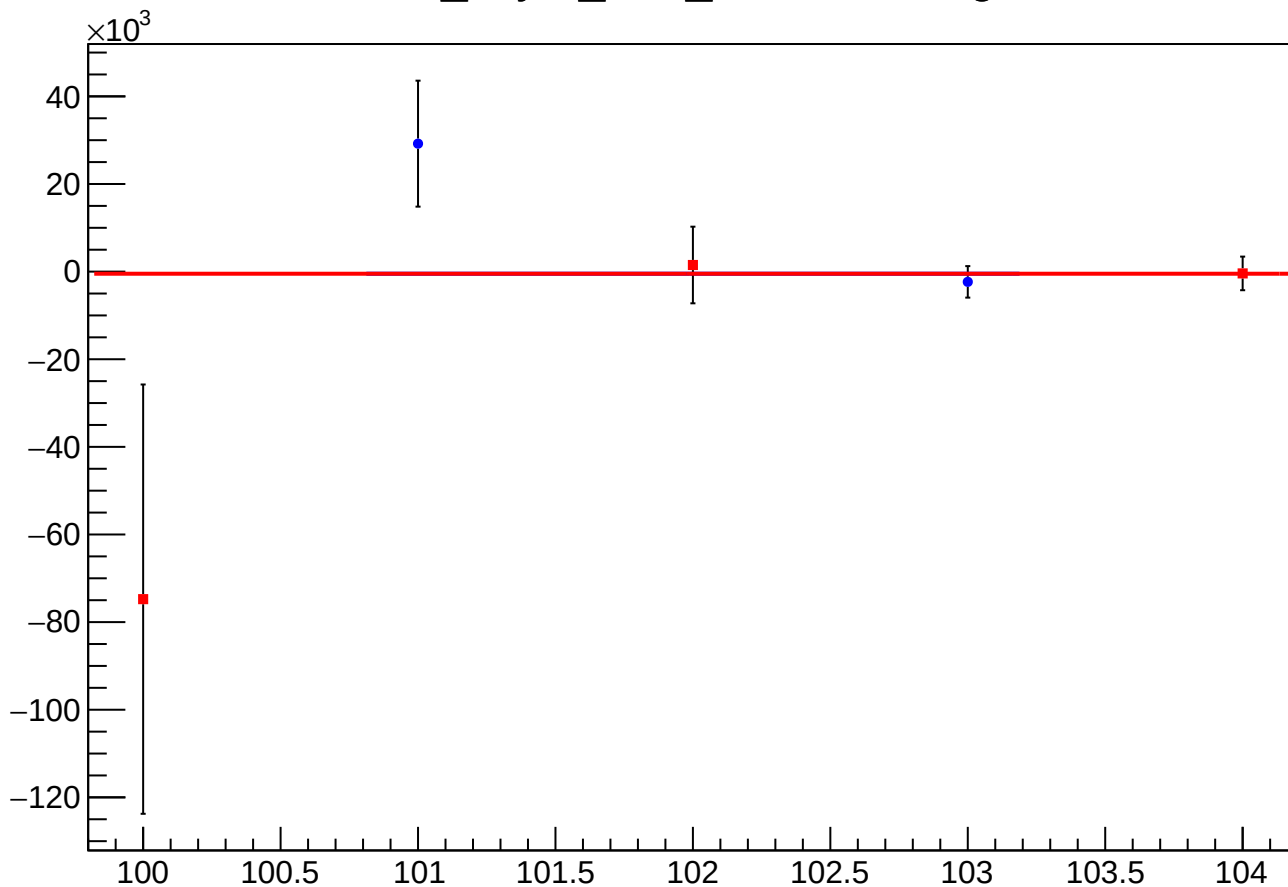
Right Out: 6207.811 $\pm$ 4.344 χ^2 /NDF: 31072.0/2

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

7173.517 $\pm$ 4.862 χ^2 /NDF: 71174.3/1

6207.811 $\pm$ 4.344 χ^2 /NDF: 31072.0/2

dit_asym_atr1_mean vs Slug



Right In: -481.822+/-3488.388 χ^2/NDF : 4.5/1

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

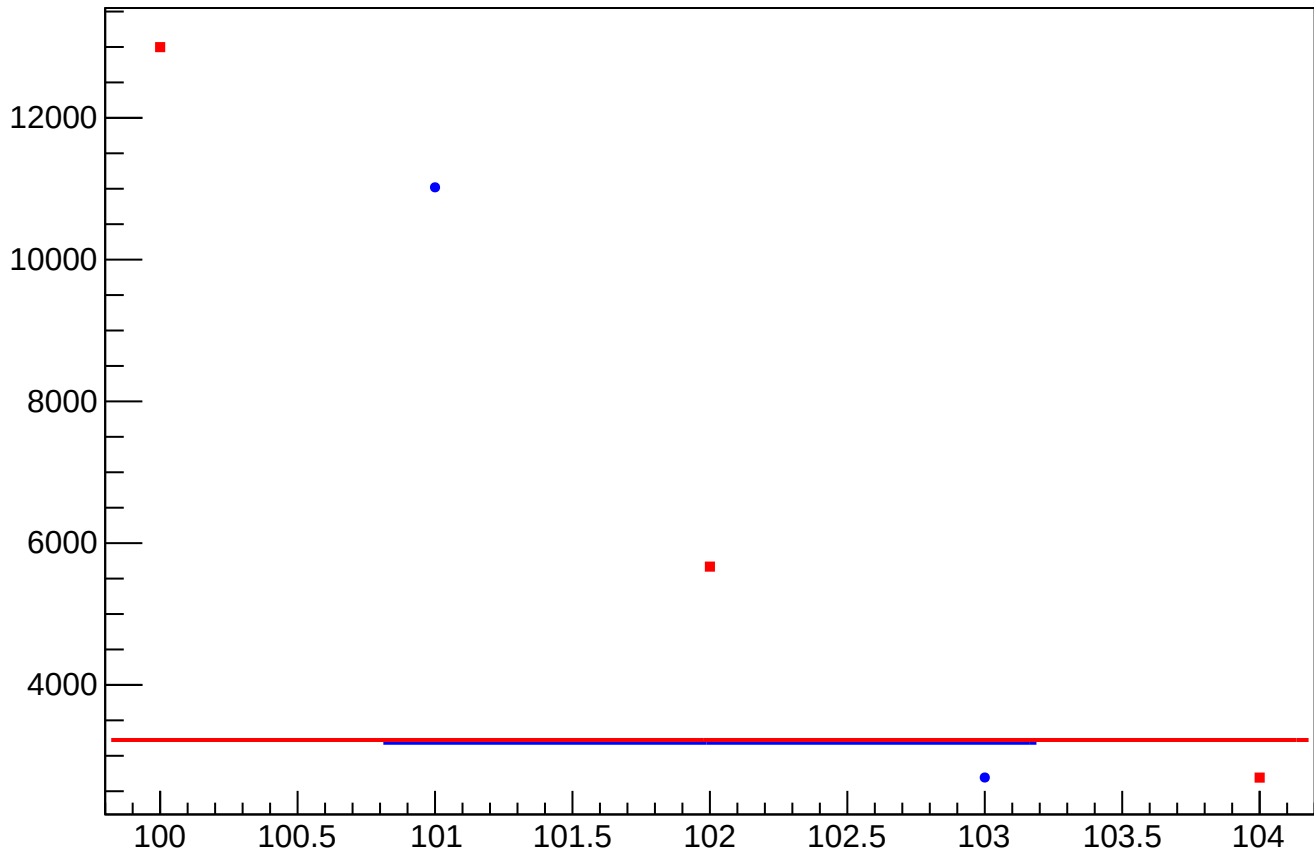
Right Out: -481.236+/-3504.165 χ^2/NDF : 2.4/2

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

-481.822+/-3488.388 χ^2/NDF : 4.5/1

-481.236+/-3504.165 χ^2/NDF : 2.4/2

dit_asym_atr1_rms vs Slug



Right In: 3183.913+/-2.467 χ^2/NDF : 631351.5/1

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

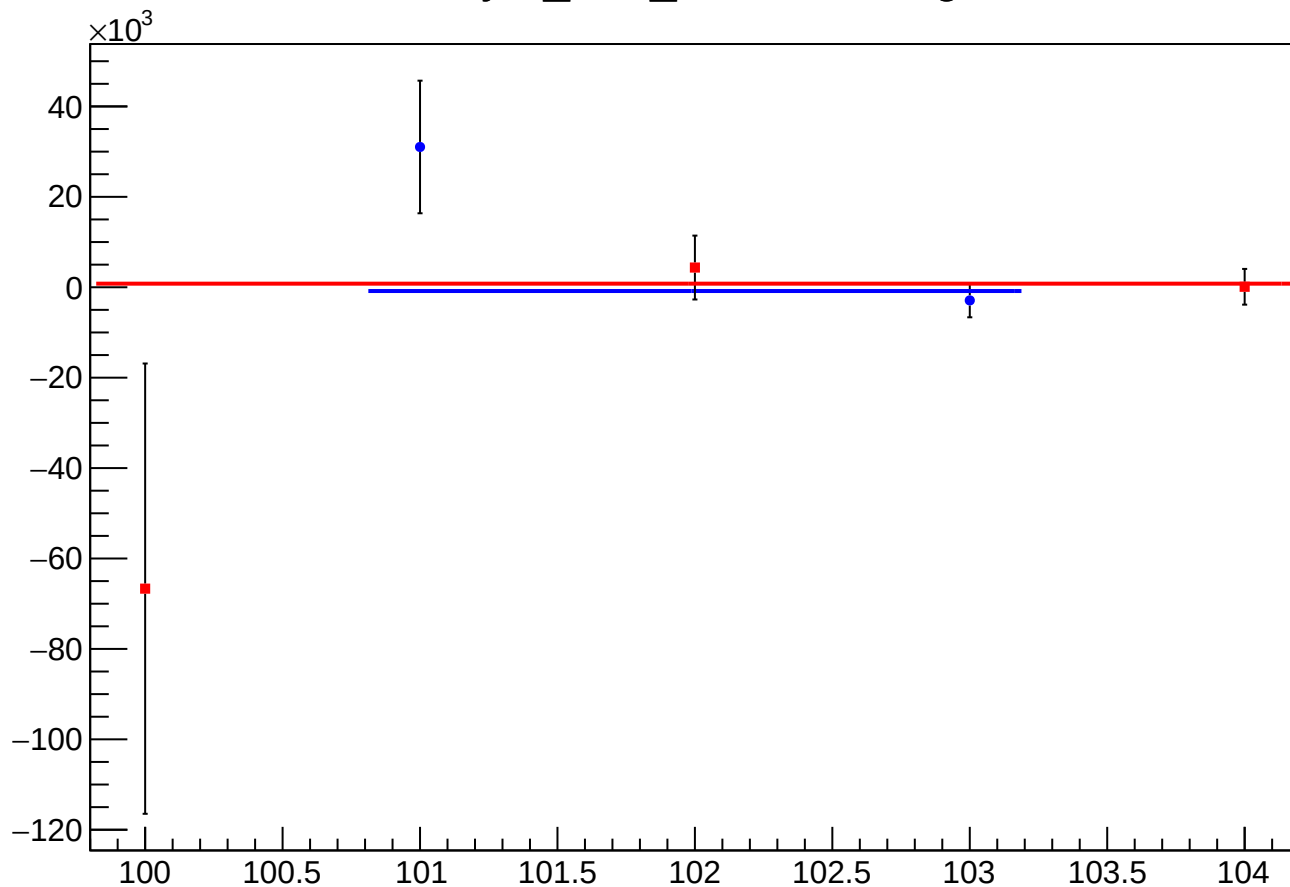
Right Out: 3222.836+/-2.478 χ^2/NDF : 274336.9/2

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

3183.913+/-2.467 χ^2/NDF : 631351.5/1

3222.836+/-2.478 χ^2/NDF : 274336.9/2

asym_atr1_mean vs Slug



Right In: -833.409+/-3623.928 χ^2/NDF : 5.0/1

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

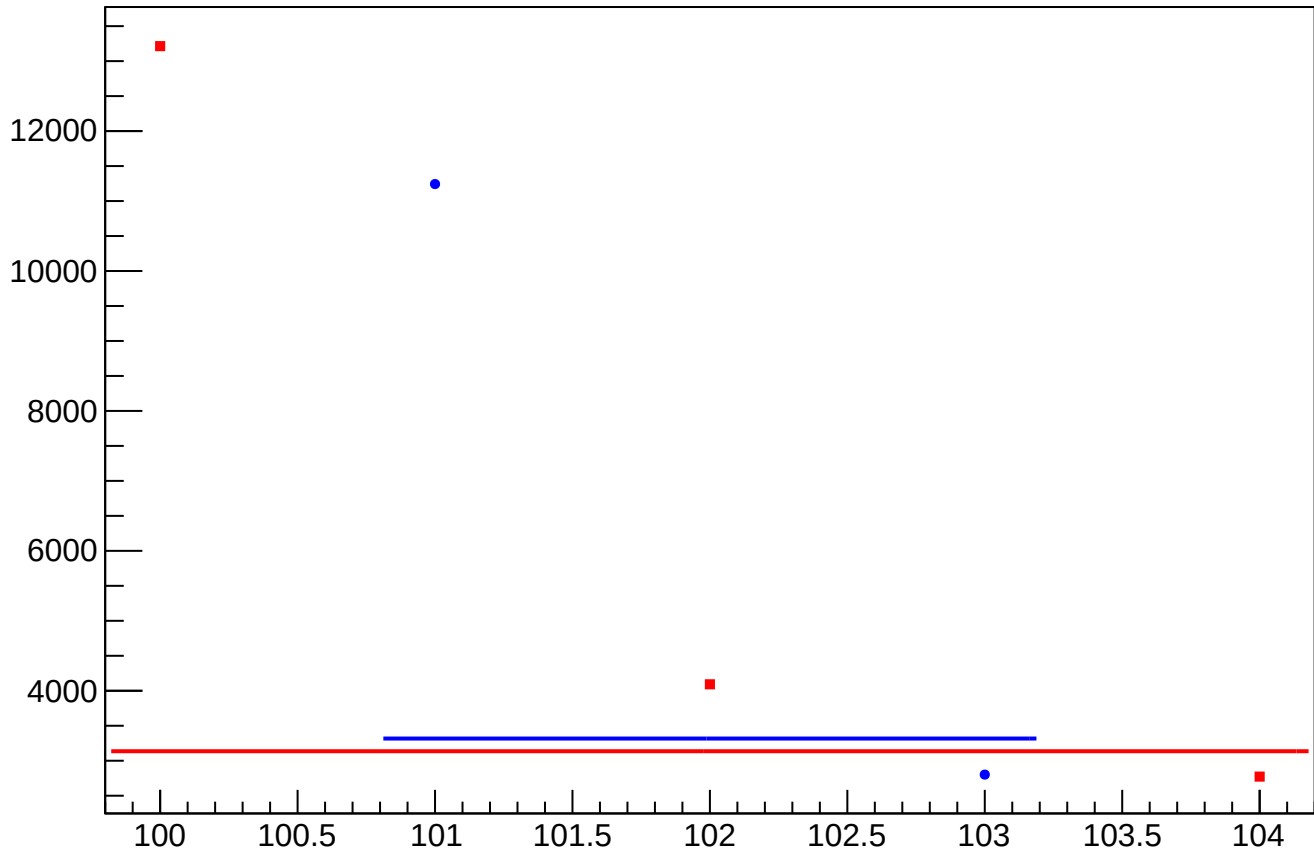
Right Out: 795.370+/-3440.526 χ^2/NDF : 2.1/2

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

-833.409+/-3623.928 χ^2/NDF : 5.0/1

795.370+/-3440.526 χ^2/NDF : 2.1/2

asym_atr1_rms vs Slug



Right In: 3317.186 $\pm$ 2.563 χ^2 /NDF: 622044.2/1

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

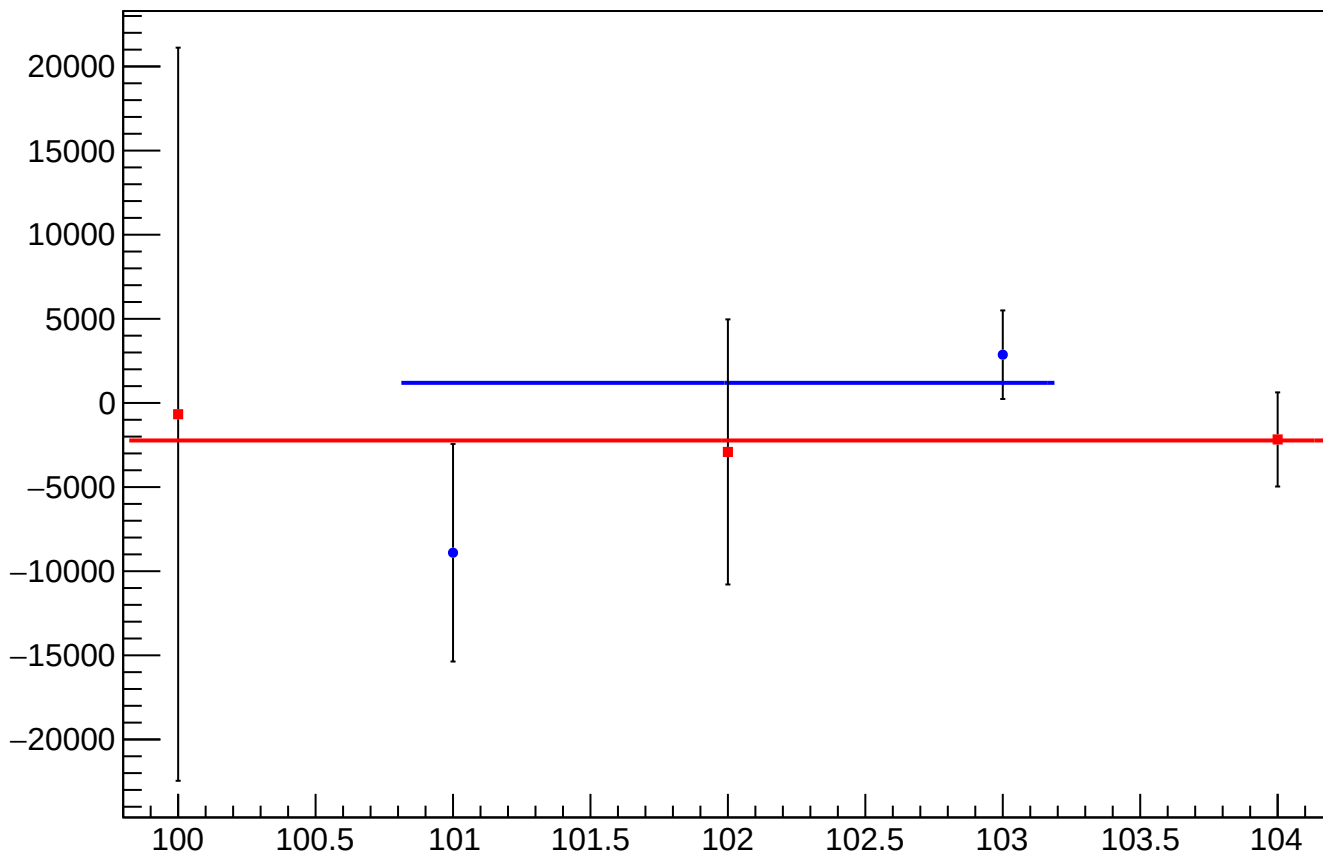
Right Out: 3135.927 $\pm$ 2.433 χ^2 /NDF: 135425.8/2

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

3317.186 $\pm$ 2.563 χ^2 /NDF: 622044.2/1

3135.927 $\pm$ 2.433 χ^2 /NDF: 135425.8/2

dit_asym_atr2_mean vs Slug



Right In: 1195.798 $\pm$ 2437.756 χ^2 /NDF: 2.8/1

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

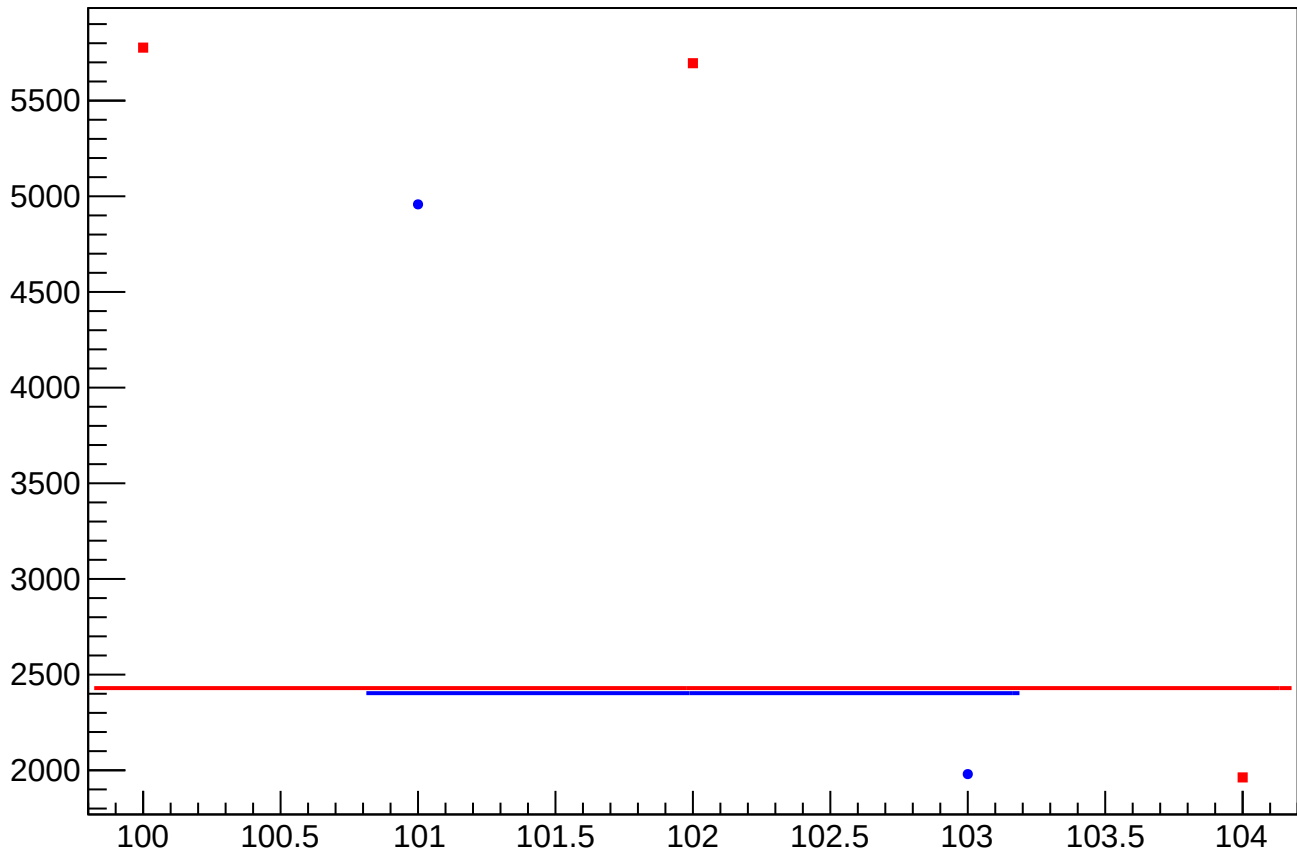
Right Out: -2229.162 $\pm$ 2616.972 χ^2 /NDF: 0.0/2

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

1195.798 $\pm$ 2437.756 χ^2 /NDF: 2.8/1

-2229.162 $\pm$ 2616.972 χ^2 /NDF: 0.0/2

dit_asym_atr2_rms vs Slug



Right In: 2403.144+/-1.724 χ^2/NDF : 363775.2/1

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

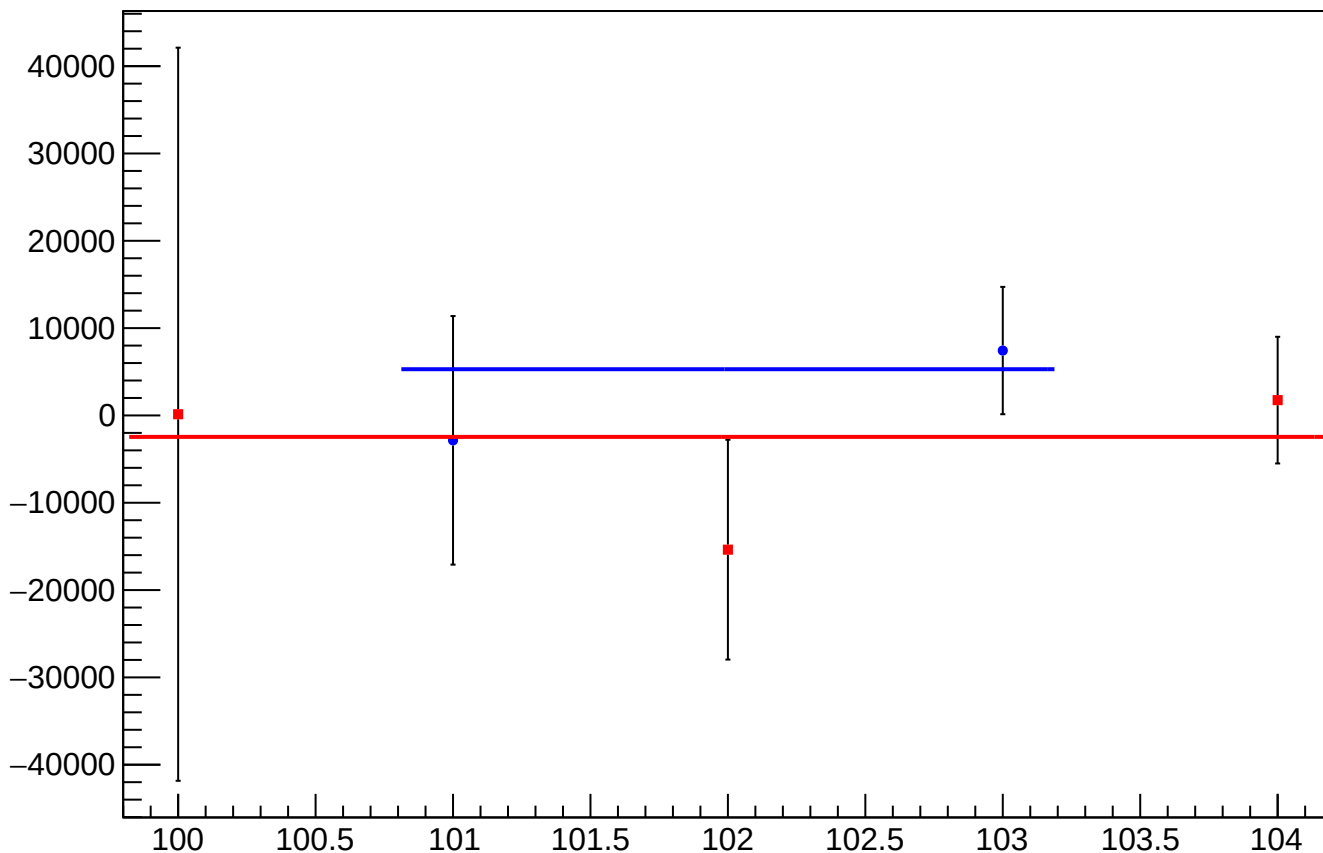
Right Out: 2429.557+/-1.850 χ^2/NDF : 446584.9/2

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

2403.144+/-1.724 χ^2/NDF : 363775.2/1

2429.557+/-1.850 χ^2/NDF : 446584.9/2

asym_atr2_mean vs Slug



Right In: 5292.989+/-6489.759 χ^2/NDF : 0.4/1

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

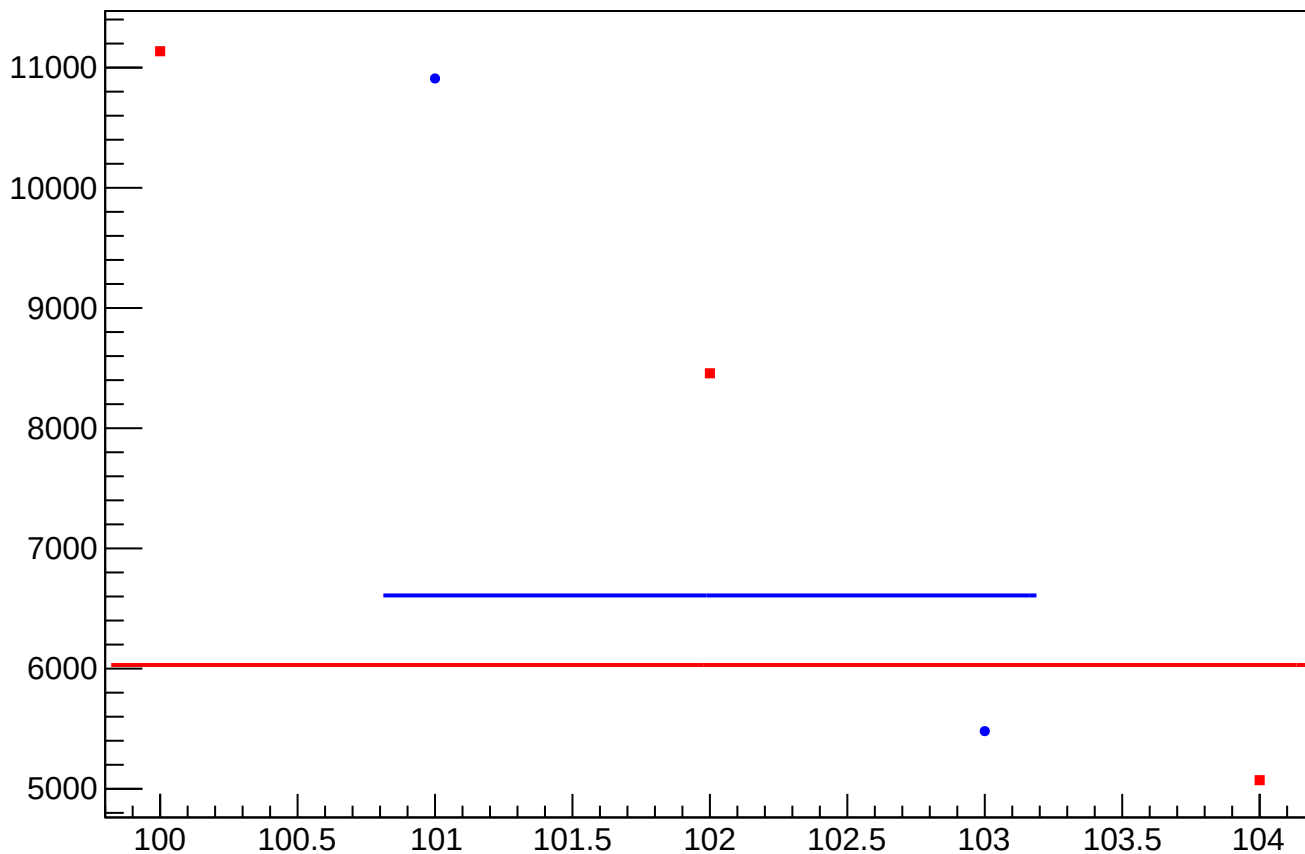
Right Out: -2456.774+/-6215.154 χ^2/NDF : 1.4/2

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

5292.989+/-6489.759 χ^2/NDF : 0.4/1

-2456.774+/-6215.154 χ^2/NDF : 1.4/2

asym_atr2_rms vs Slug



Right In: 6608.714+/-4.589 χ^2/NDF : 230494.7/1

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

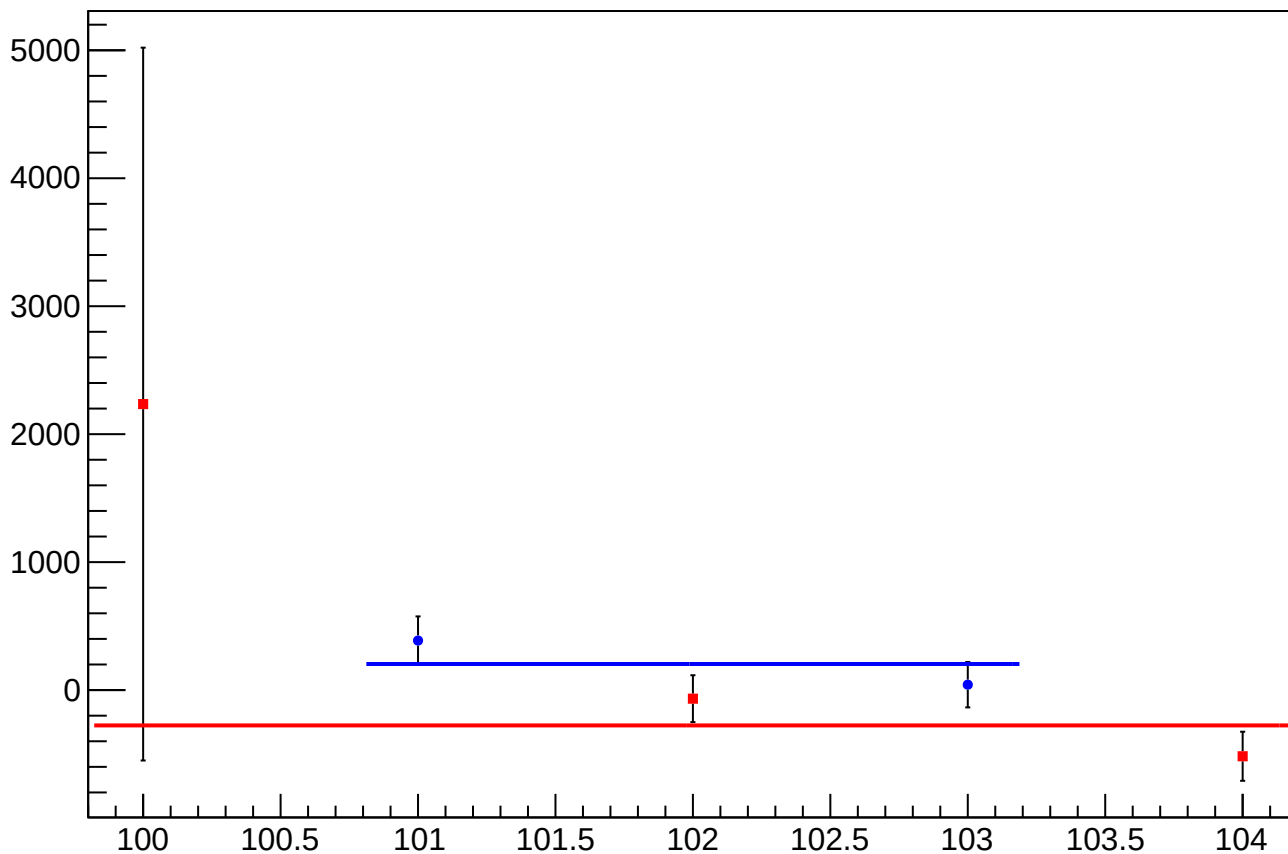
Right Out: 6030.065+/-4.395 χ^2/NDF : 138828.9/2

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

6608.714+/-4.589 χ^2/NDF : 230494.7/1

6030.065+/-4.395 χ^2/NDF : 138828.9/2

dit_asym_sam1_mean vs Slug



Right In: 203.878+/-129.261 χ^2/NDF : 1.8/1

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

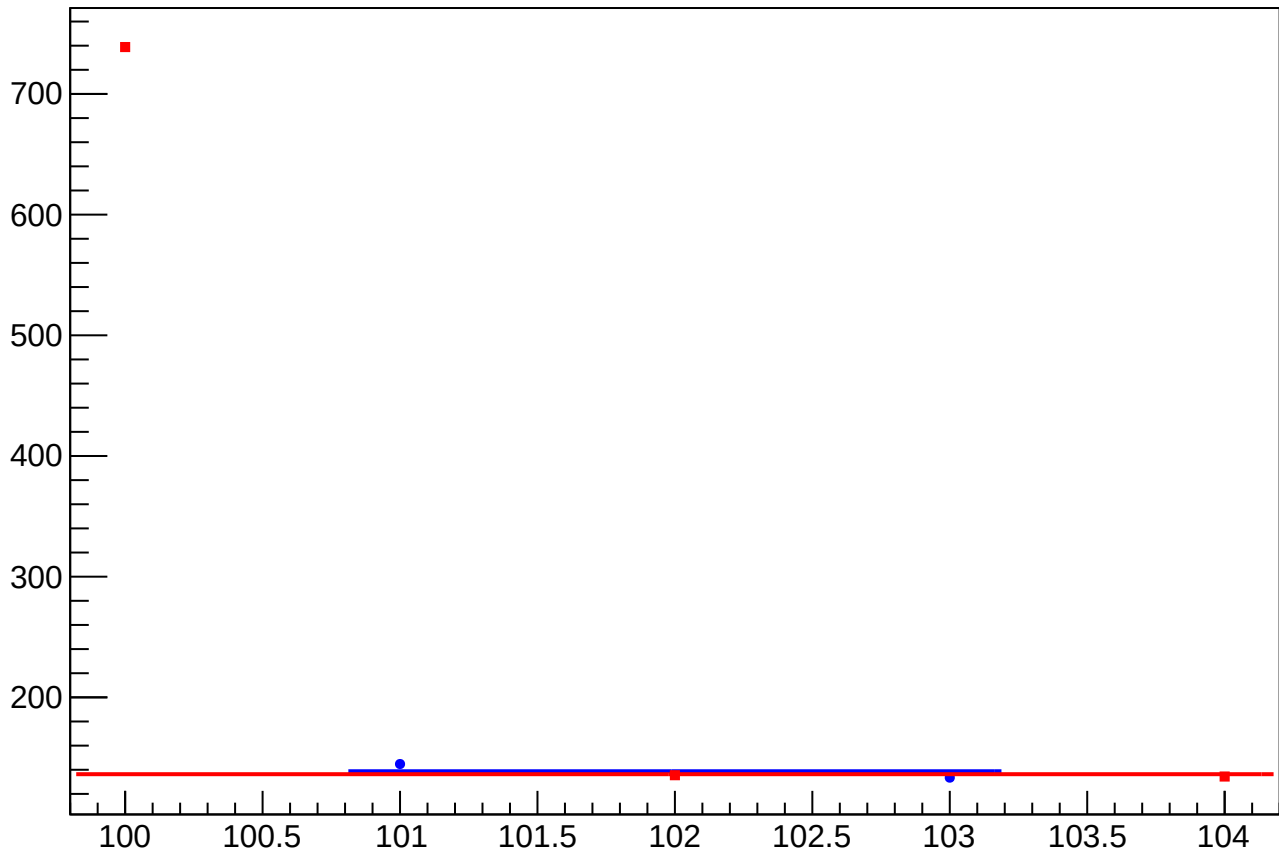
Right Out: -276.191+/-132.283 χ^2/NDF : 3.7/2

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

203.878+/-129.261 χ^2/NDF : 1.8/1

-276.191+/-132.283 χ^2/NDF : 3.7/2

dit_asym_sam1_rms vs Slug



Right In: 138.763 $\pm$ 0.091 χ^2 /NDF: 3799.5/1

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

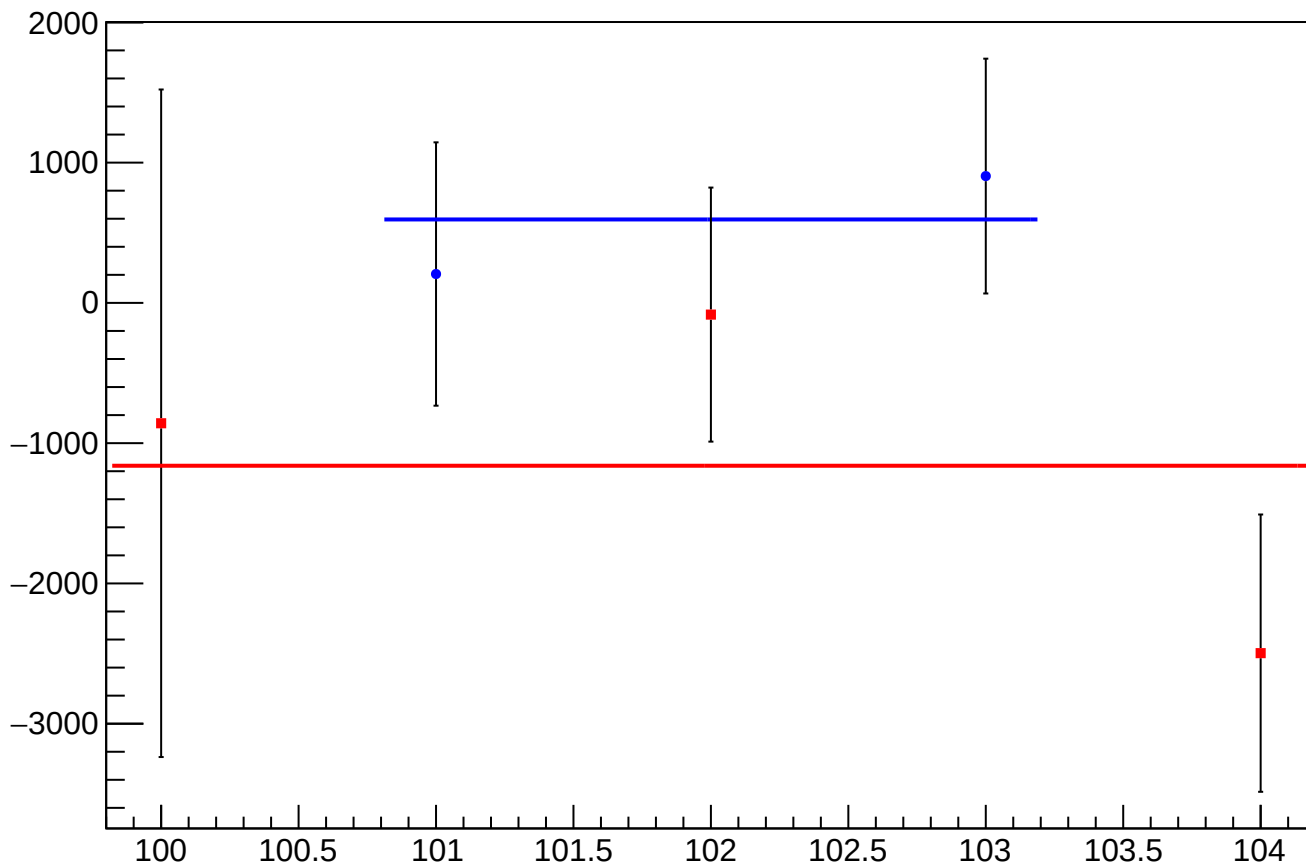
Right Out: 136.331 $\pm$ 0.094 χ^2 /NDF: 93828.9/2

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

138.763 $\pm$ 0.091 χ^2 /NDF: 3799.5/1

136.331 $\pm$ 0.094 χ^2 /NDF: 93828.9/2

asym_sam1_mean vs Slug



Right In: 594.819+/-624.724 χ^2/NDF : 0.3/1

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

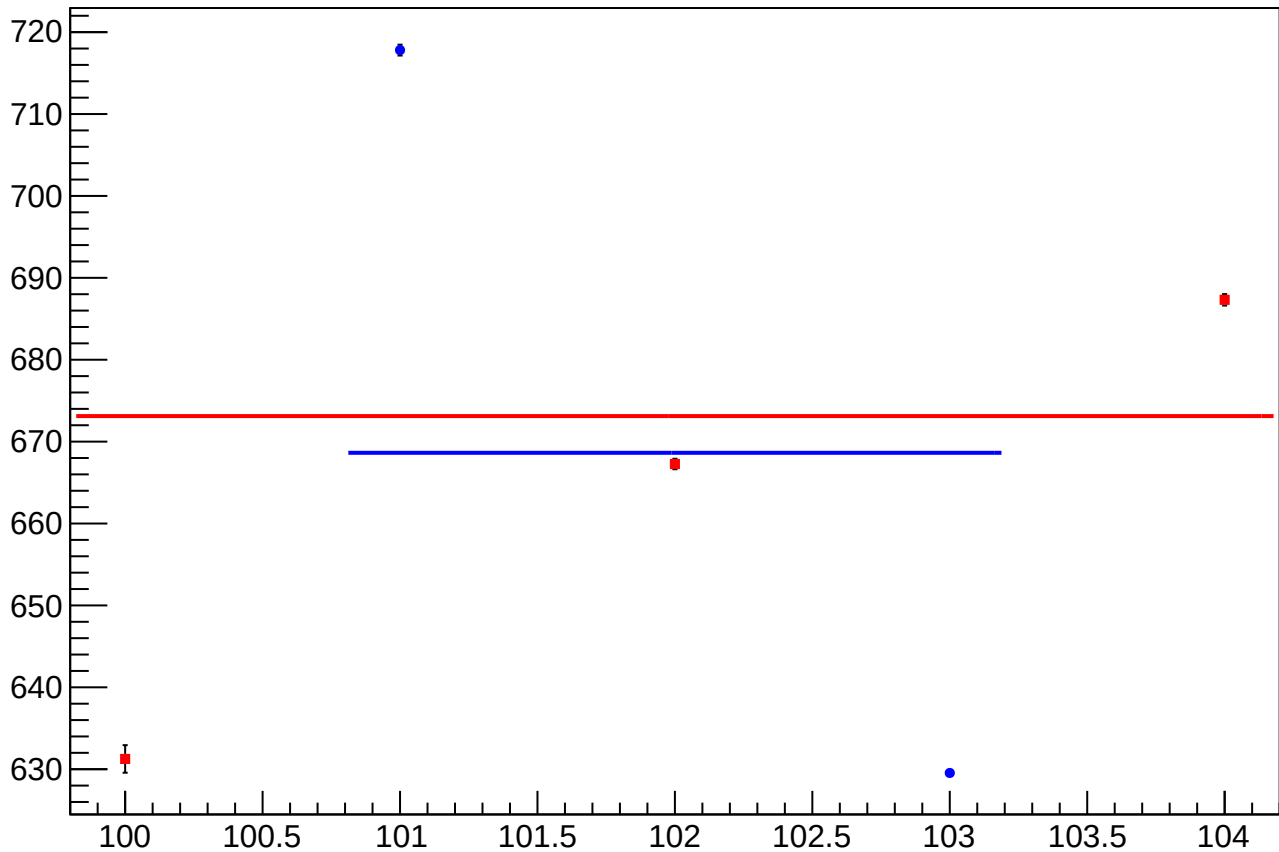
Right Out: -1160.979+/-642.887 χ^2/NDF : 3.3/2

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

594.819+/-624.724 χ^2/NDF : 0.3/1

-1160.979+/-642.887 χ^2/NDF : 3.3/2

asym_sam1_rms vs Slug



Right In: 668.636+/-0.442 χ^2/NDF : 9850.5/1

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

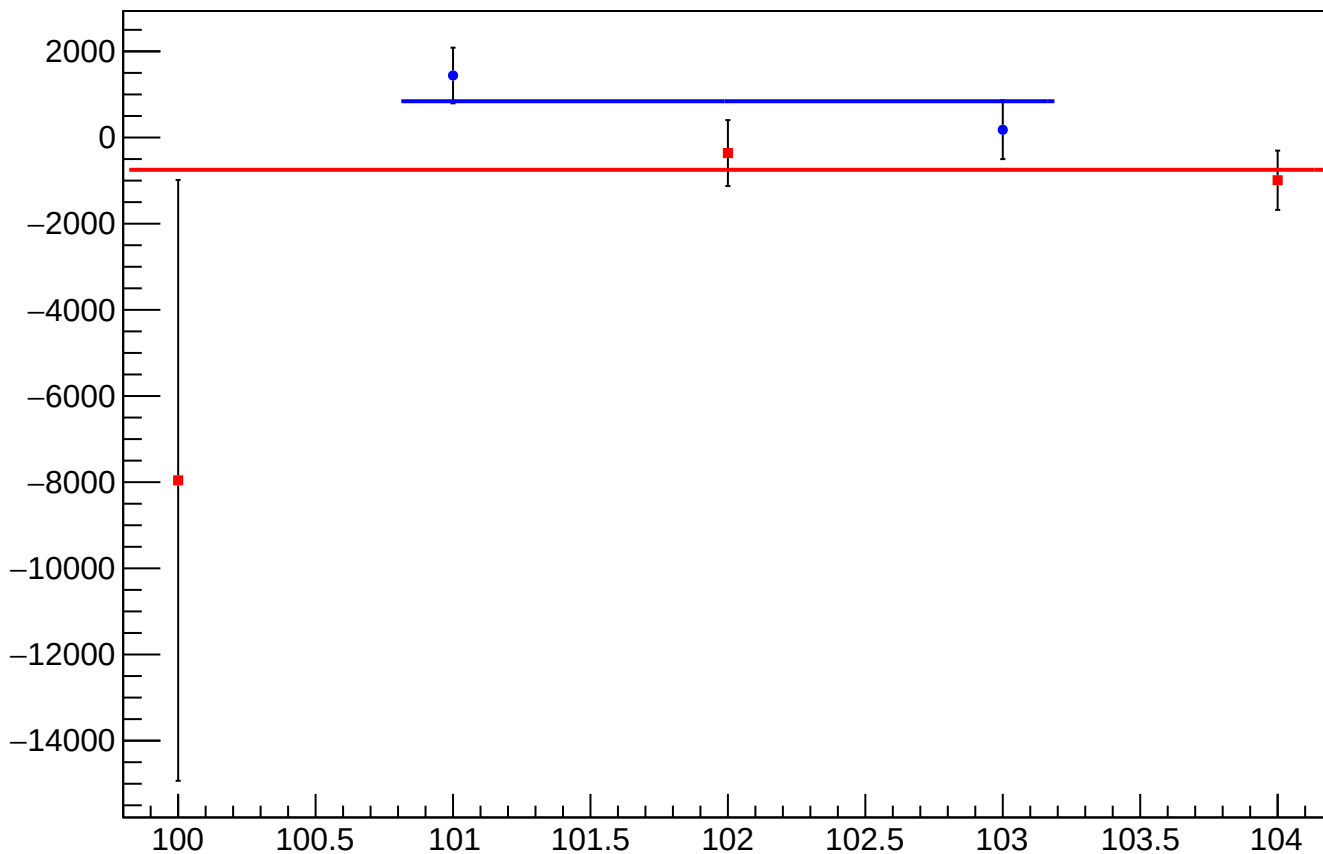
Right Out: 673.119+/-0.455 χ^2/NDF : 1115.1/2

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

668.636+/-0.442 χ^2/NDF : 9850.5/1

673.119+/-0.455 χ^2/NDF : 1115.1/2

dit_asym_sam2_mean vs Slug



Right In: 842.102+/-468.164 χ^2 /NDF: 1.8/1

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

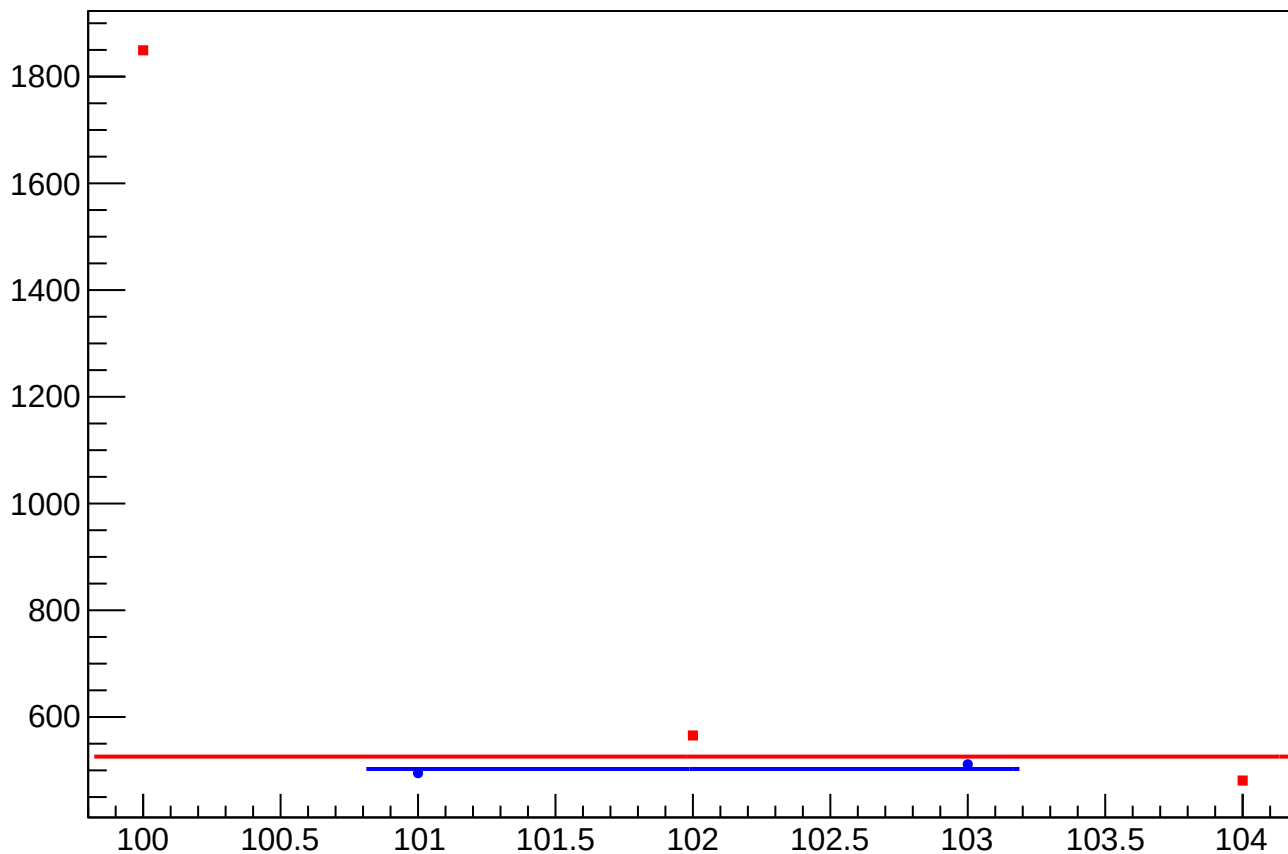
Right Out: -748.656+/-510.220 χ^2 /NDF: 1.5/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

842.102+/-468.164 χ^2 /NDF: 1.8/1

-748.656+/-510.220 χ^2 /NDF: 1.5/2

dit_asym_sam2_rms vs Slug



Right In: 502.630+/-0.331 χ^2/NDF : 638.3/1

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

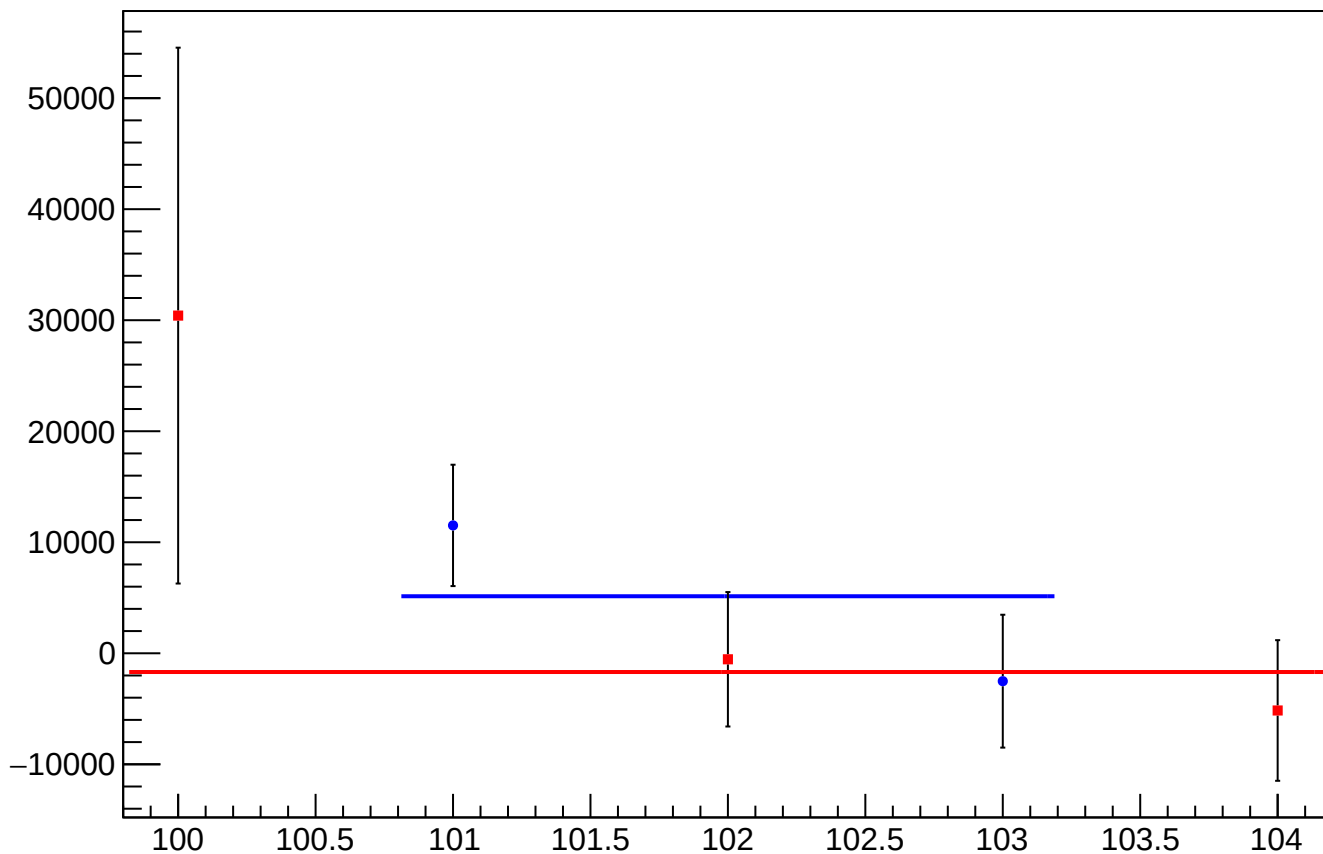
Right Out: 525.810+/-0.361 χ^2/NDF : 85897.6/2

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

502.630+/-0.331 χ^2/NDF : 638.3/1

525.810+/-0.361 χ^2/NDF : 85897.6/2

asym_sam2_mean vs Slug



Right In: 5136.755+/-4035.442 χ^2/NDF : 3.0/1

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

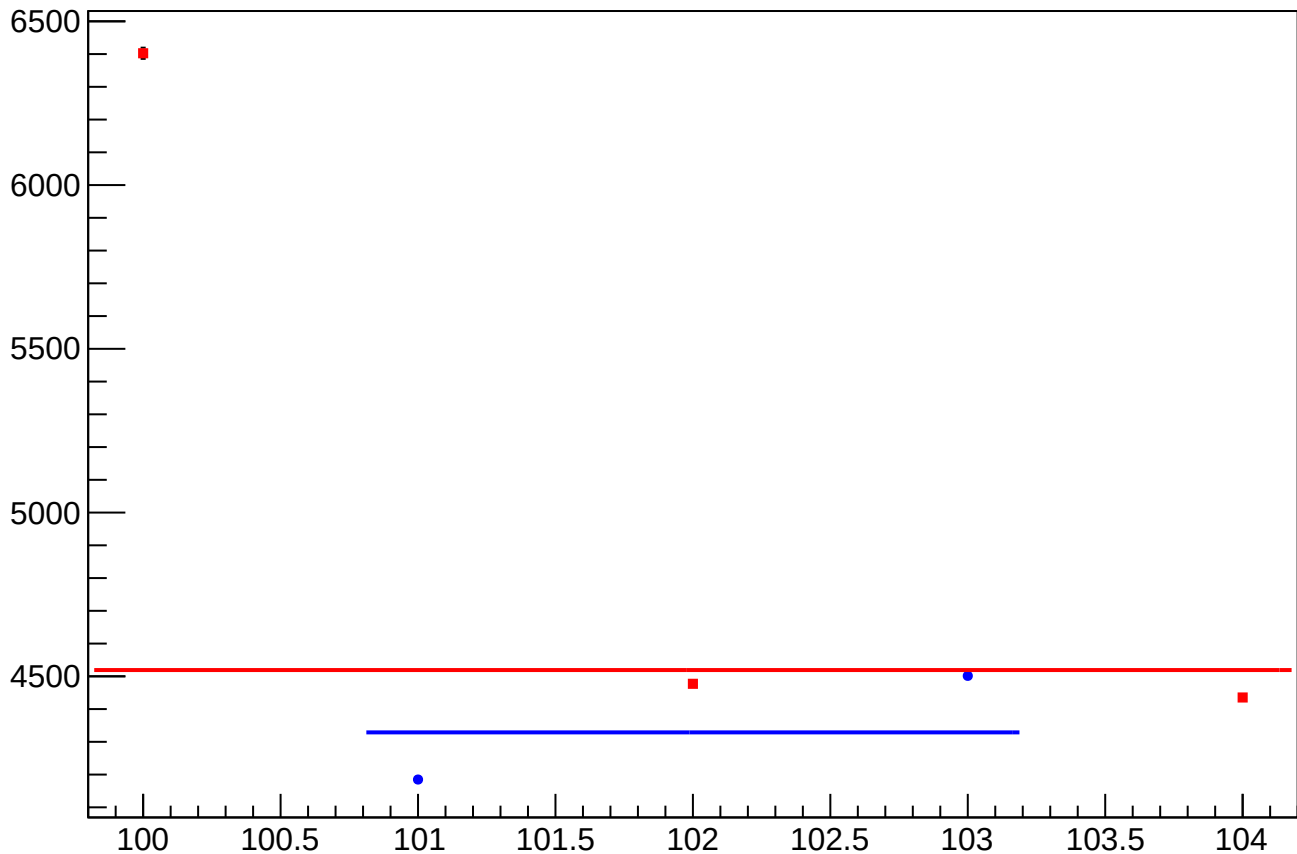
Right Out: -1687.348+/-4306.111 χ^2/NDF : 2.1/2

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

5136.755+/-4035.442 χ^2/NDF : 3.0/1

-1687.348+/-4306.111 χ^2/NDF : 2.1/2

asym_sam2_rms vs Slug



Right In: 4328.829+/-2.853 χ^2/NDF : 3051.5/1

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

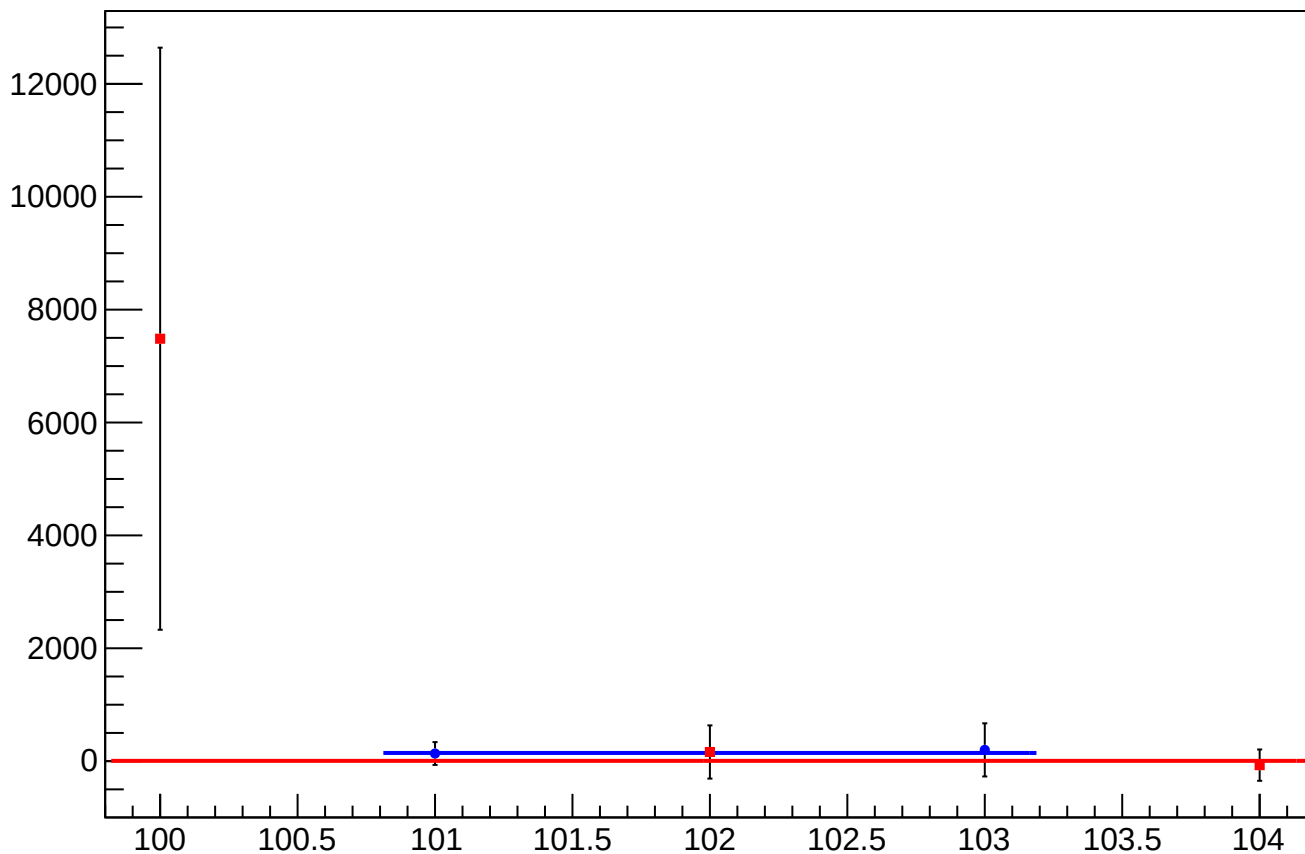
Right Out: 4519.154+/-3.045 χ^2/NDF : 12626.9/2

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

4328.829+/-2.853 χ^2/NDF : 3051.5/1

4519.154+/-3.045 χ^2/NDF : 12626.9/2

dit_asym_sam3_mean vs Slug



Right In: 145.244+/-185.840 χ^2/NDF : 0.0/1

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

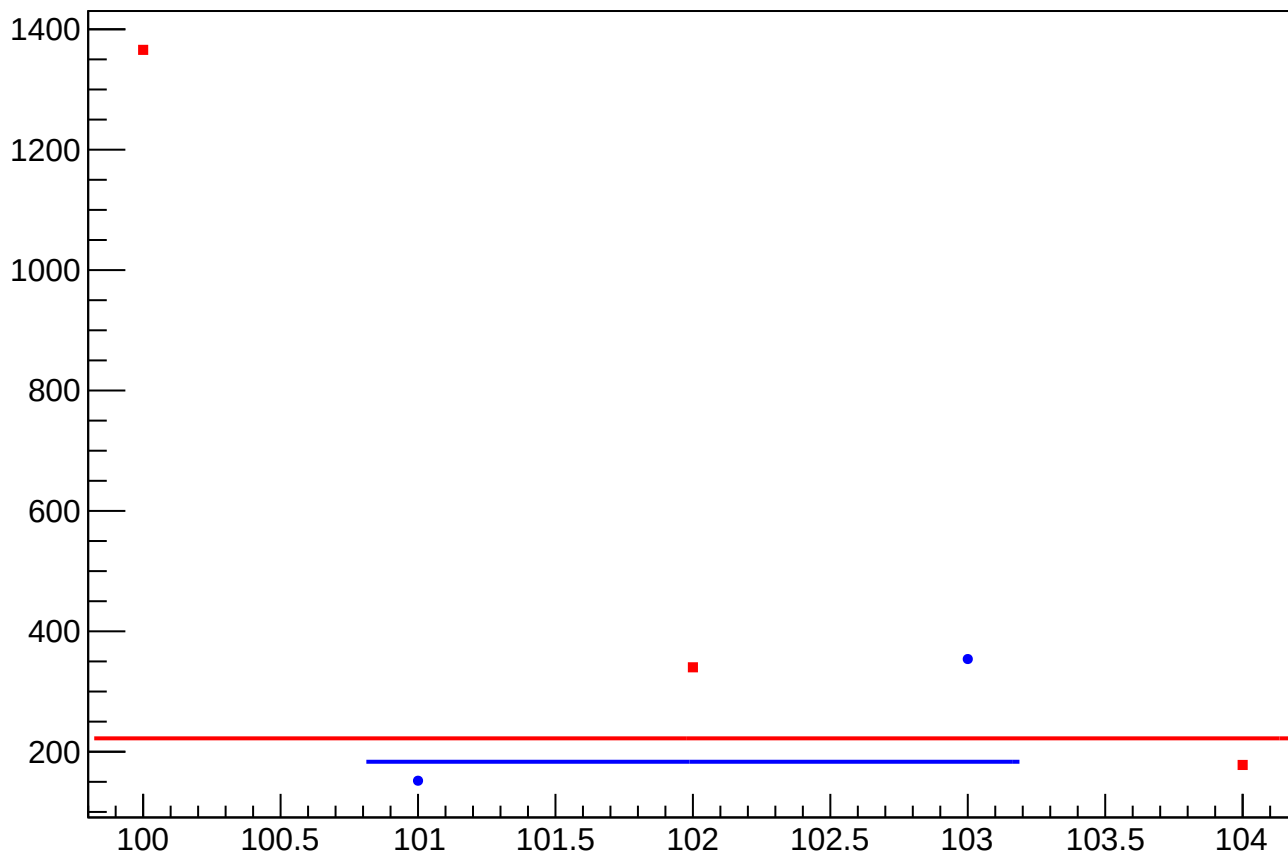
Right Out: 5.365+/-238.894 χ^2/NDF : 2.3/2

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

145.244+/-185.840 χ^2/NDF : 0.0/1

5.365+/-238.894 χ^2/NDF : 2.3/2

dit_asym_sam3_rms vs Slug



Right In: 183.351+/-0.131 χ^2/NDF : 311092.8/1

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

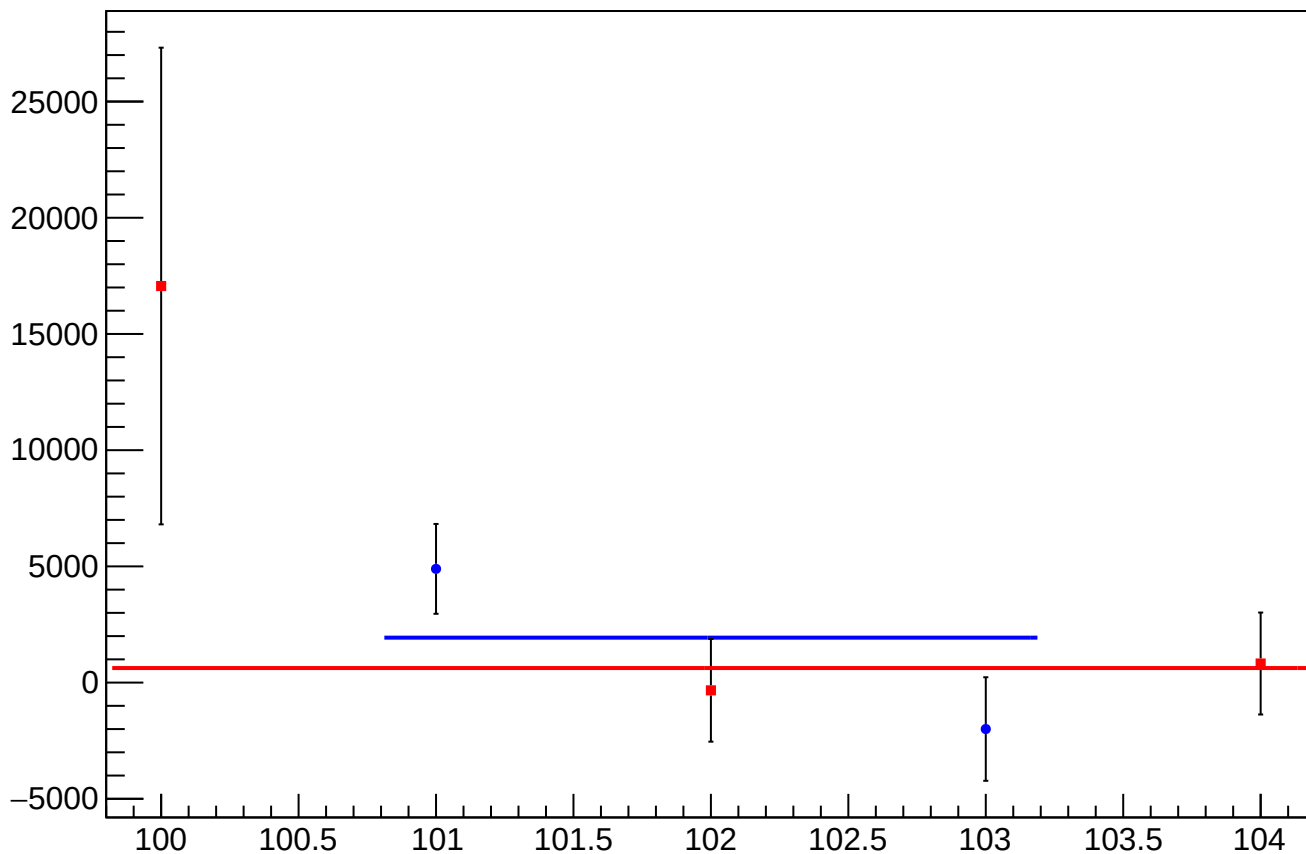
Right Out: 222.233+/-0.169 χ^2/NDF : 274411.7/2

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

183.351+/-0.131 χ^2/NDF : 311092.8/1

222.233+/-0.169 χ^2/NDF : 274411.7/2

asym_sam3_mean vs Slug



Right In: 1933.613+/-1459.837 χ^2/NDF : 5.5/1

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

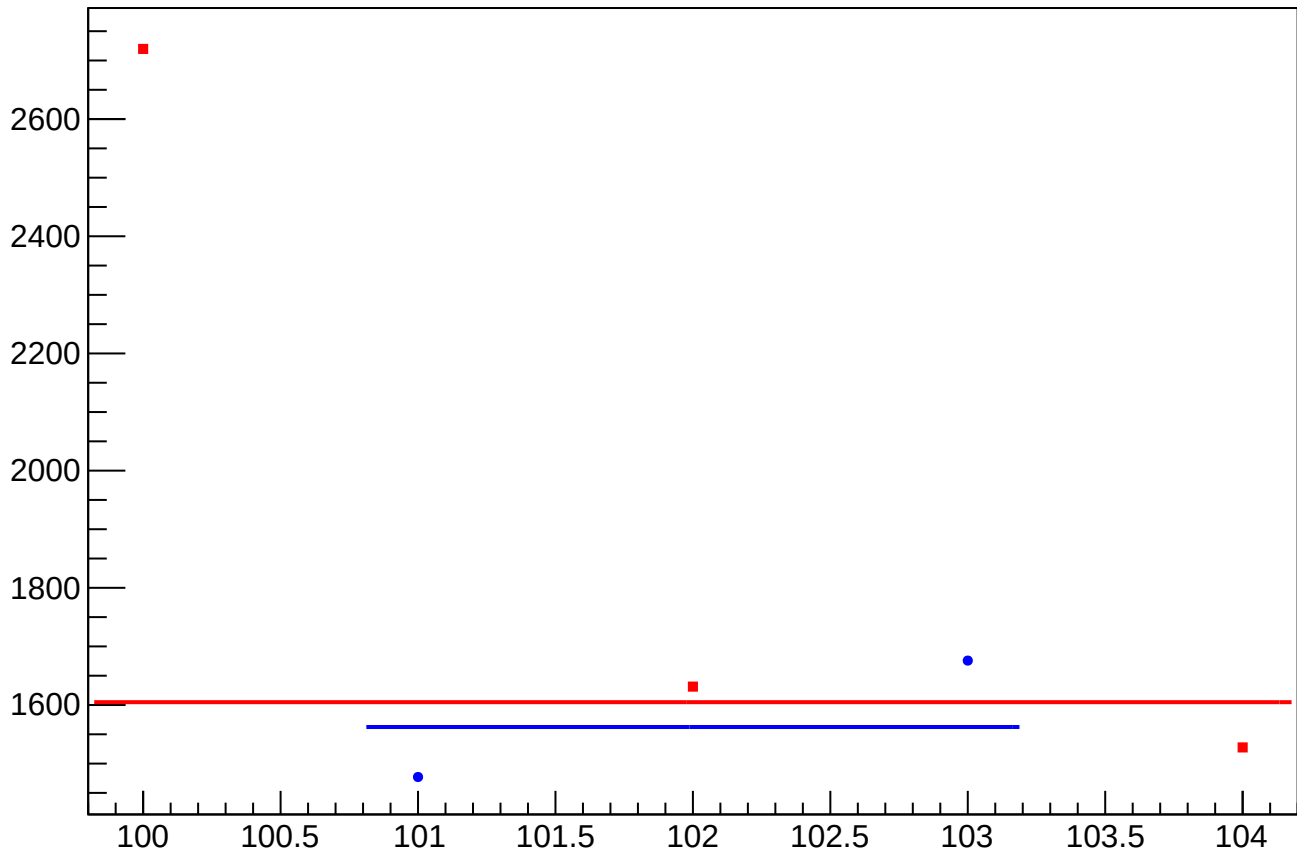
Right Out: 625.795+/-1538.655 χ^2/NDF : 2.8/2

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

1933.613+/-1459.837 χ^2/NDF : 5.5/1

625.795+/-1538.655 χ^2/NDF : 2.8/2

asym_sam3_rms vs Slug



Right In: 1562.441 $\pm$ 1.032 χ^2 /NDF: 9076.7/1

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

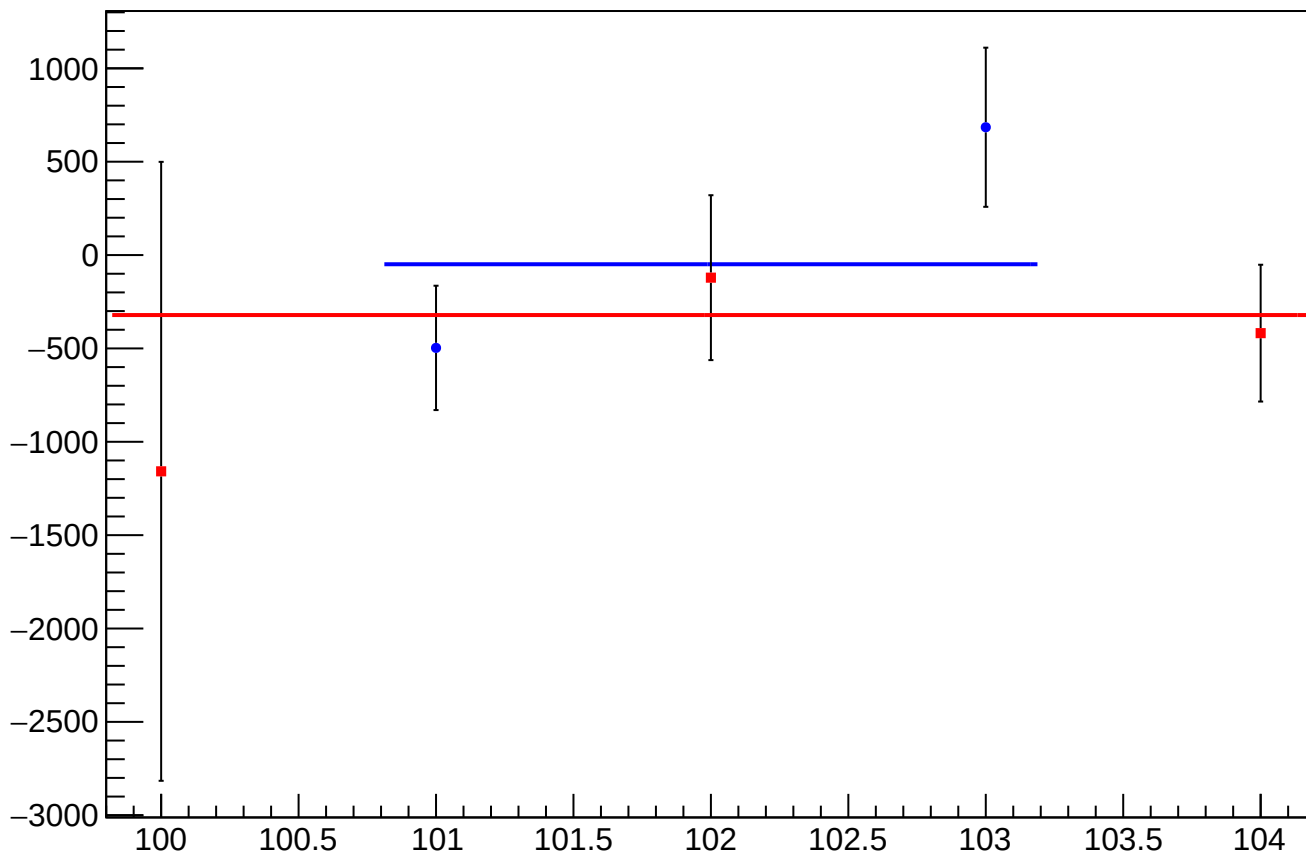
Right Out: 1604.810 $\pm$ 1.088 χ^2 /NDF: 26407.6/2

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

1562.441 $\pm$ 1.032 χ^2 /NDF: 9076.7/1

1604.810 $\pm$ 1.088 χ^2 /NDF: 26407.6/2

dit_asym_sam4_mean vs Slug



Right In: -49.195+/-262.382 χ^2/NDF : 4.8/1

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

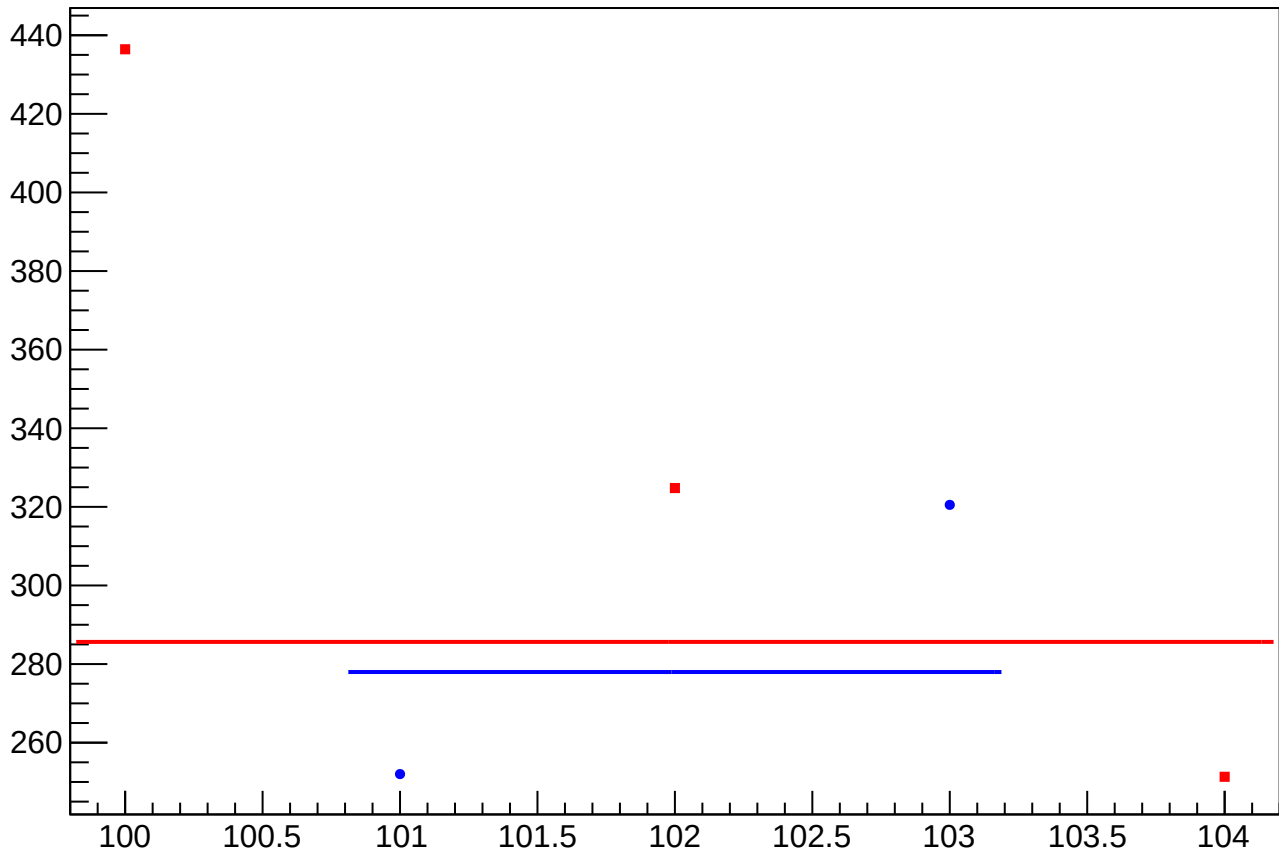
Right Out: -321.232+/-277.937 χ^2/NDF : 0.5/2

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

-49.195+/-262.382 χ^2/NDF : 4.8/1

-321.232+/-277.937 χ^2/NDF : 0.5/2

dit_asym_sam4_rms vs Slug



Right In: 277.975 $\pm$ 0.186 χ^2 /NDF: 32087.9/1

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

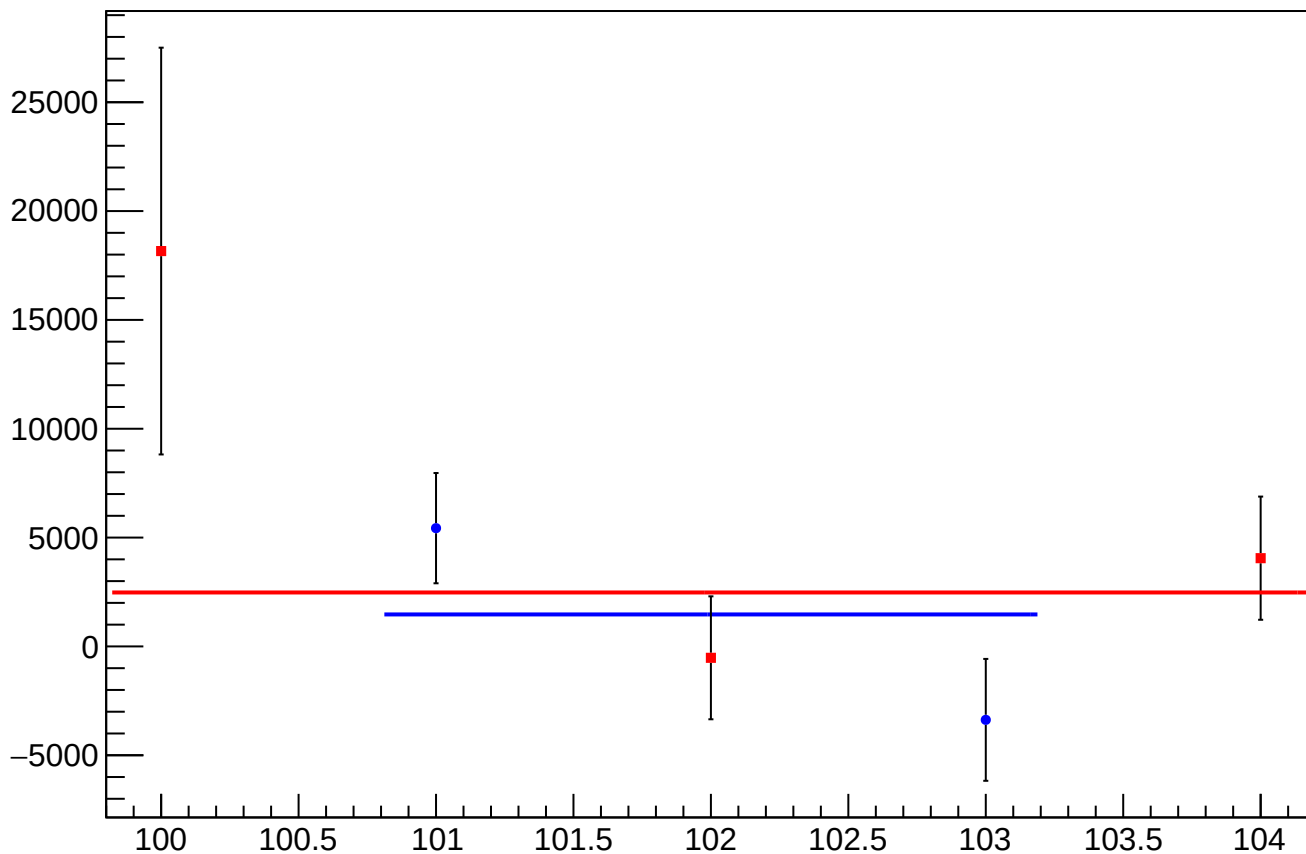
Right Out: 285.638 $\pm$ 0.197 χ^2 /NDF: 49830.7/2

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

277.975 $\pm$ 0.186 χ^2 /NDF: 32087.9/1

285.638 $\pm$ 0.197 χ^2 /NDF: 49830.7/2

asym_sam4_mean vs Slug



Right In: 1469.040 $\pm$ 1878.252 χ^2 /NDF: 5.4/1

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

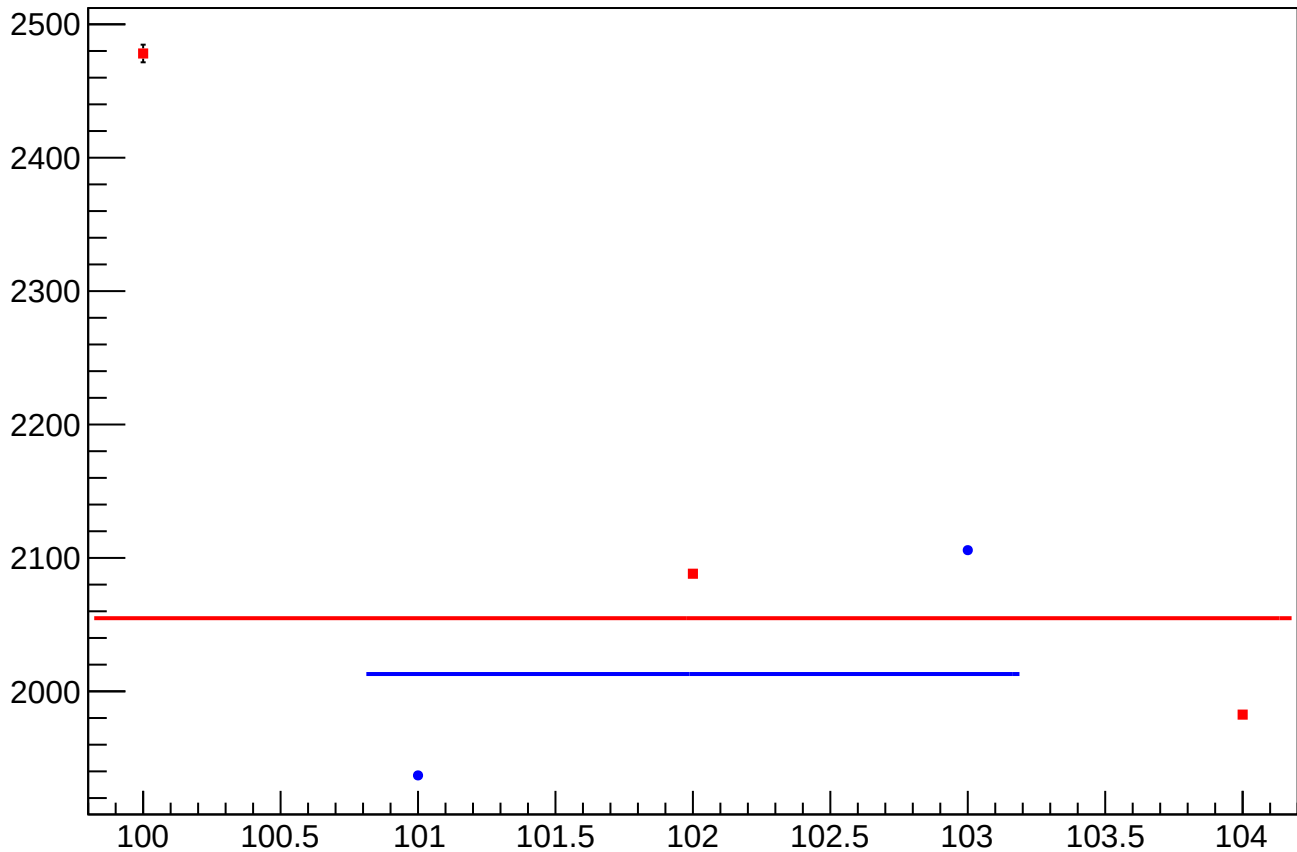
Right Out: 2478.228 $\pm$ 1954.565 χ^2 /NDF: 4.3/2

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

1469.040 $\pm$ 1878.252 χ^2 /NDF: 5.4/1

2478.228 $\pm$ 1954.565 χ^2 /NDF: 4.3/2

asym_sam4_rms vs Slug



Right In: 2012.971+/-1.328 χ^2/NDF : 4000.5/1

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

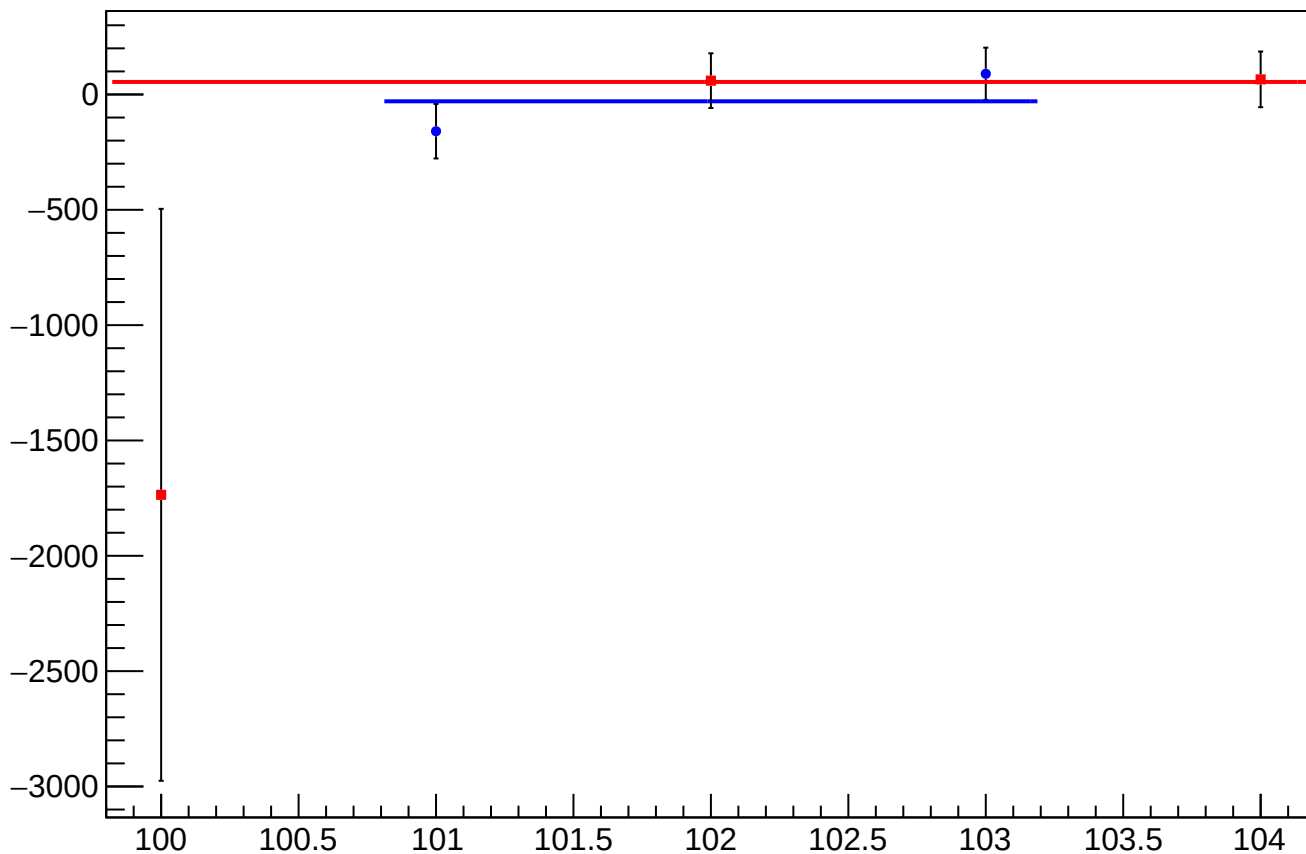
Right Out: 2054.824+/-1.382 χ^2/NDF : 5688.4/2

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

2012.971+/-1.328 χ^2/NDF : 4000.5/1

2054.824+/-1.382 χ^2/NDF : 5688.4/2

dit_asym_sam5_mean vs Slug



Right In: -29.589 $\pm$ 81.784 χ^2 /NDF: 2.3/1

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

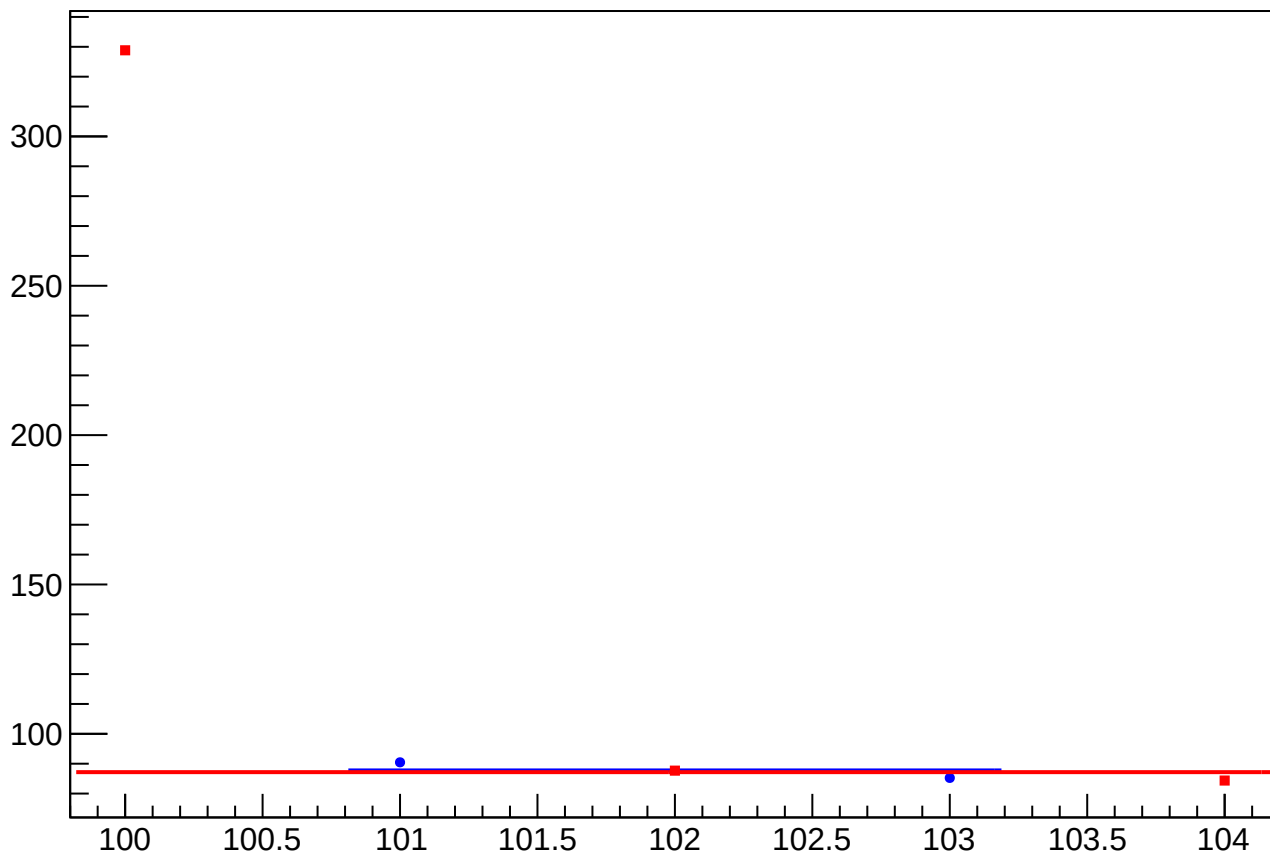
Right Out: 54.339 $\pm$ 84.362 χ^2 /NDF: 2.1/2

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

-29.589 $\pm$ 81.784 χ^2 /NDF: 2.3/1

54.339 $\pm$ 84.362 χ^2 /NDF: 2.1/2

dit_asym_sam5_rms vs Slug



Right In: 87.741 $\pm$ 0.058 χ^2 /NDF: 2031.4/1

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

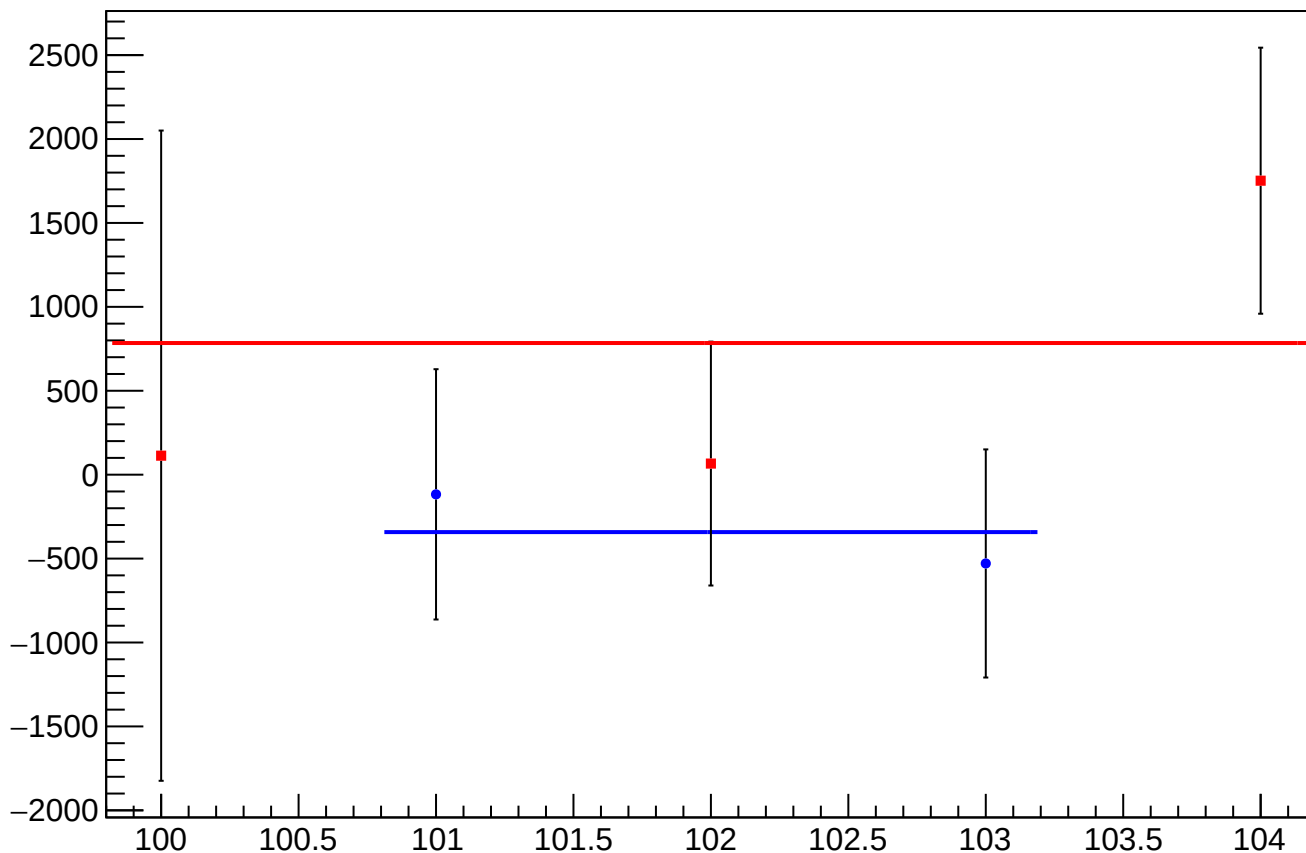
Right Out: 87.172 $\pm$ 0.060 χ^2 /NDF: 77113.3/2

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

87.741 $\pm$ 0.058 χ^2 /NDF: 2031.4/1

87.172 $\pm$ 0.060 χ^2 /NDF: 77113.3/2

asym_sam5_mean vs Slug



Right In: -342.138+/-502.314 χ^2 /NDF: 0.2/1

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

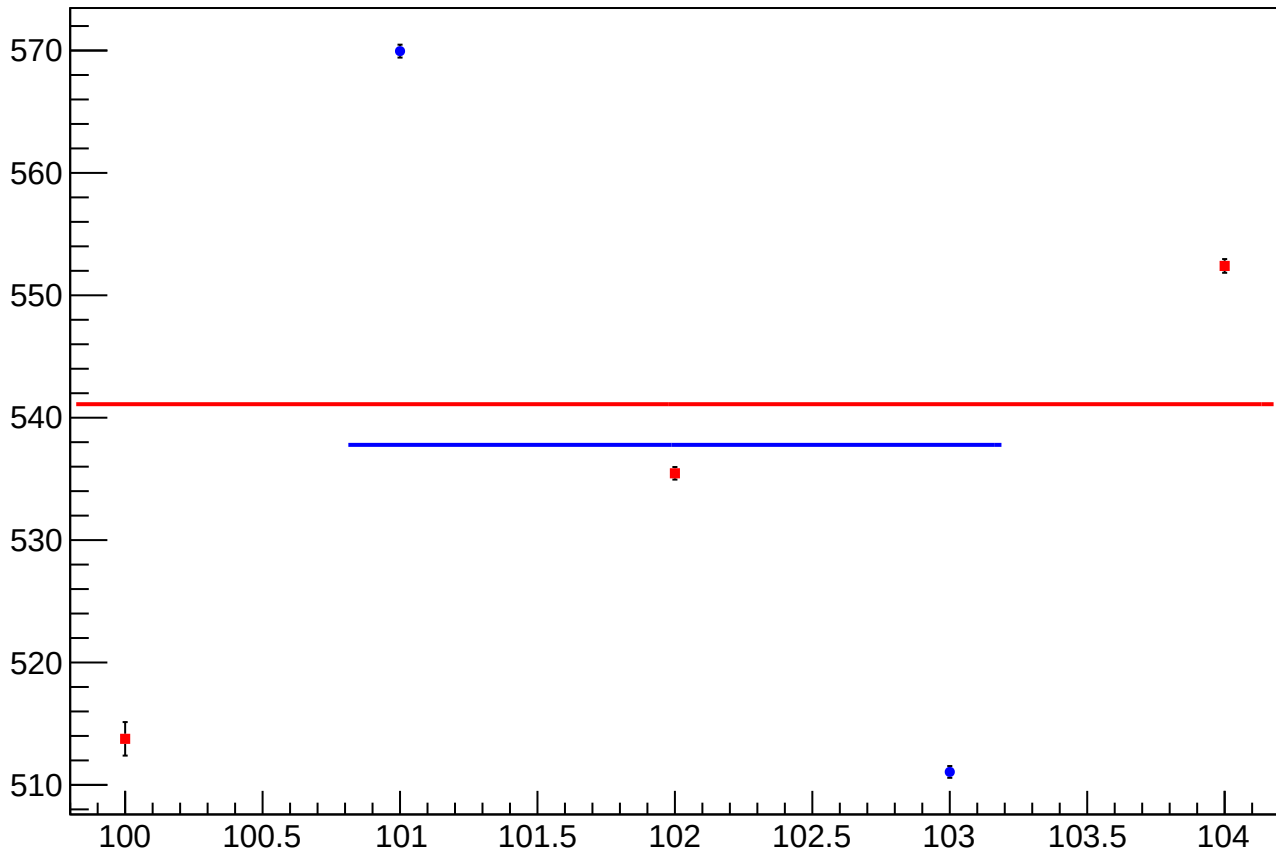
Right Out: 784.459+/-516.234 χ^2 /NDF: 2.6/2

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

-342.138+/-502.314 χ^2 /NDF: 0.2/1

784.459+/-516.234 χ^2 /NDF: 2.6/2

asym_sam5_rms vs Slug



Right In: 537.781+/-0.355 χ^2/NDF : 6813.4/1

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

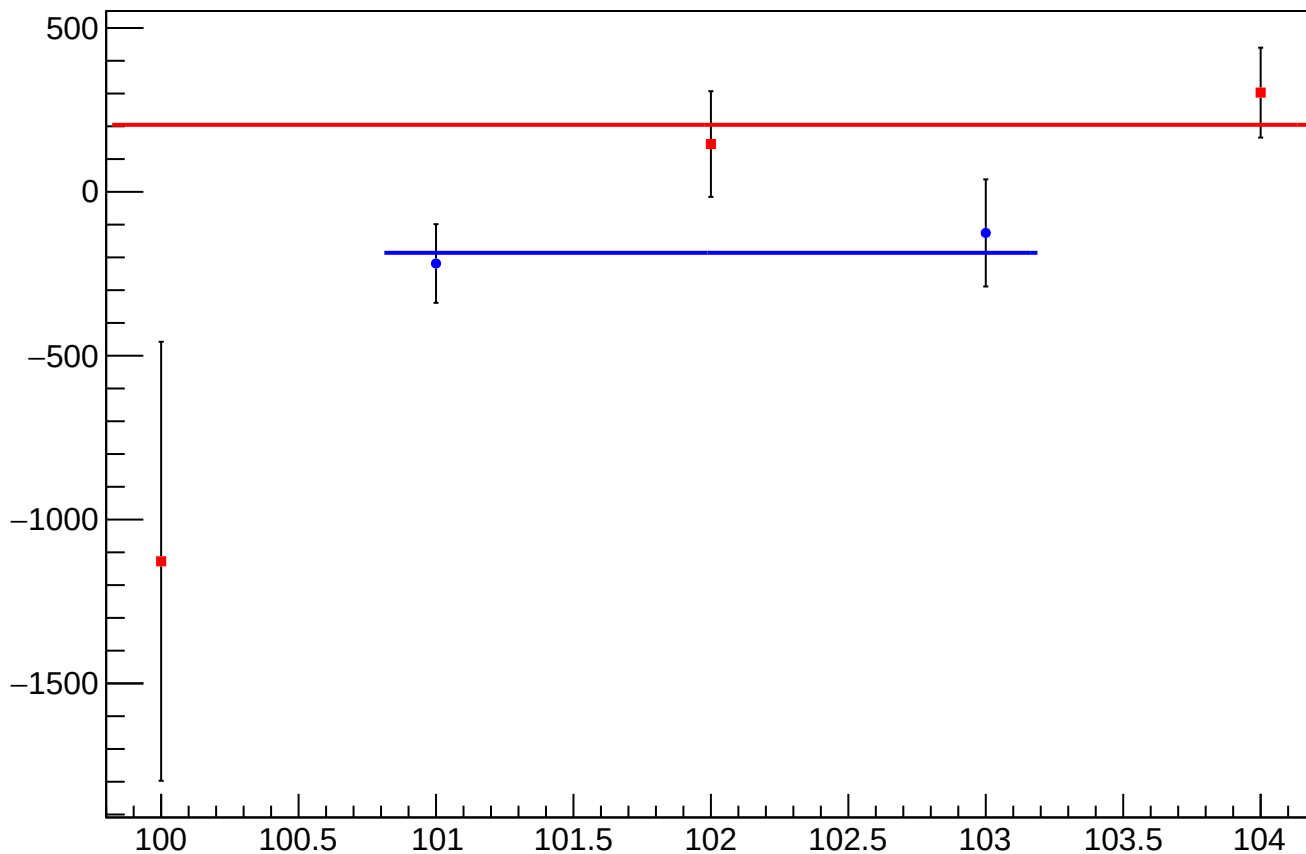
Right Out: 541.104+/-0.365 χ^2/NDF : 925.4/2

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

537.781+/-0.355 χ^2/NDF : 6813.4/1

541.104+/-0.365 χ^2/NDF : 925.4/2

dit_asym_sam6_mean vs Slug



Right In: -185.979 ± 96.724 χ^2/NDF : 0.2/1

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

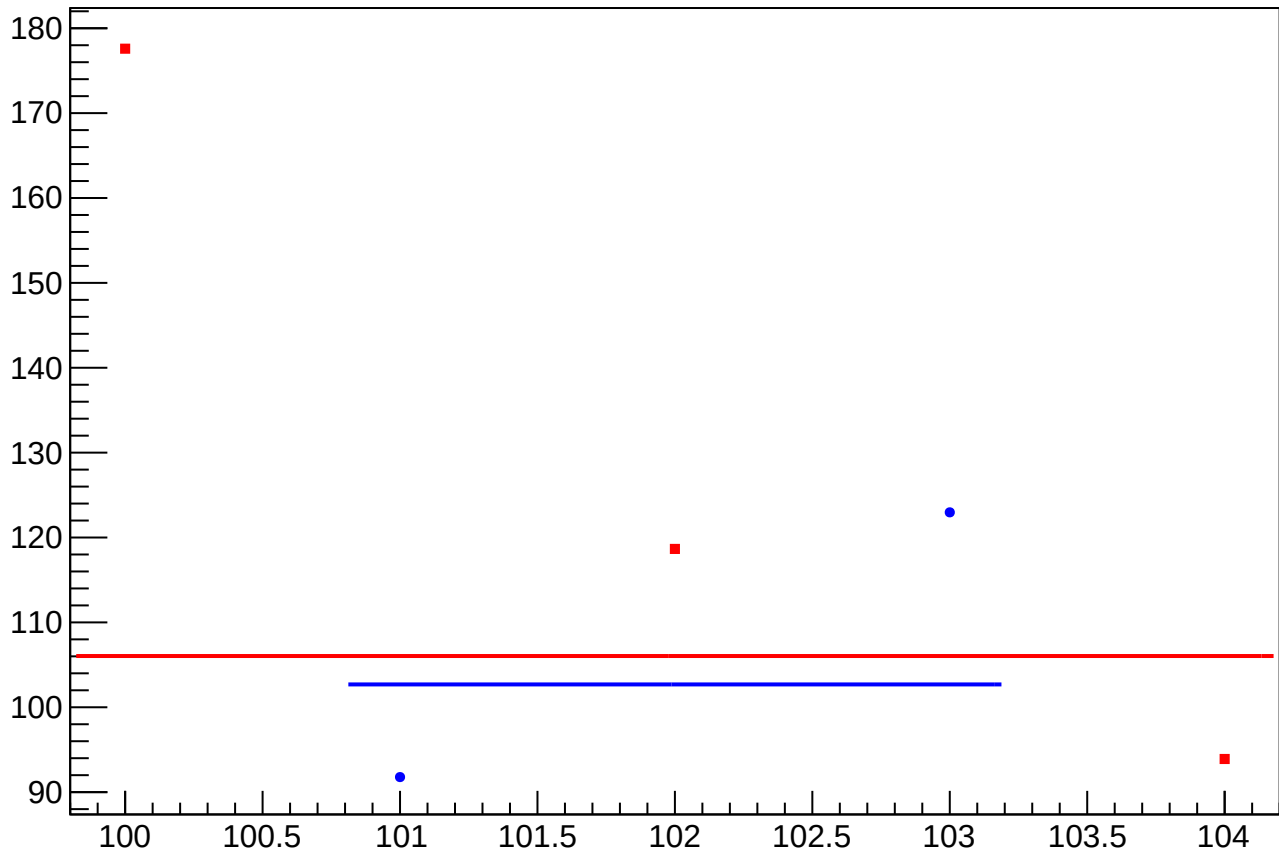
Right Out: 204.518 ± 103.225 χ^2/NDF : 4.6/2

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

-185.979 ± 96.724 χ^2/NDF : 0.2/1

204.518 ± 103.225 χ^2/NDF : 4.6/2

dit_asym_sam6_rms vs Slug



Right In: 102.691+/-0.068 χ^2/NDF : 47312.5/1

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

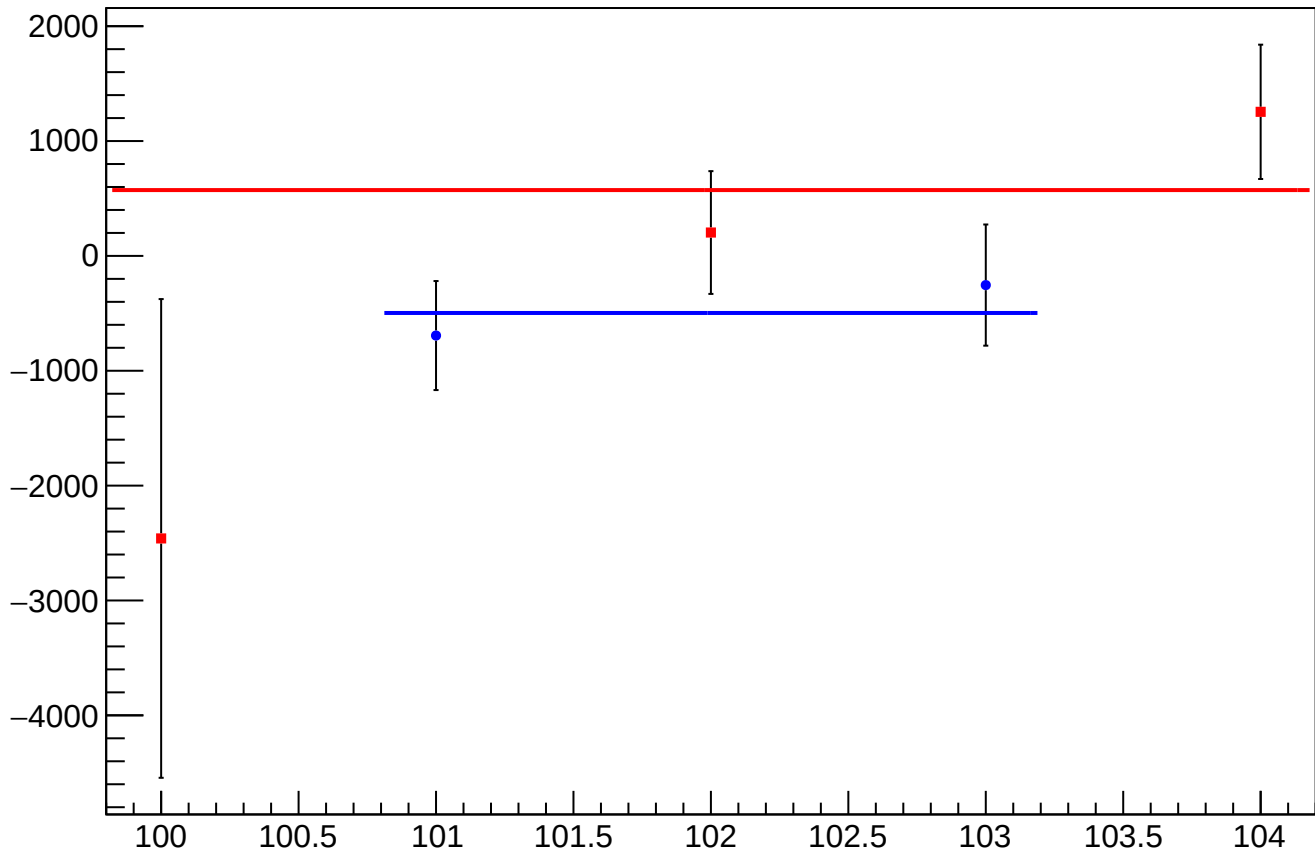
Right Out: 106.038+/-0.073 χ^2/NDF : 50717.2/2

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

102.691+/-0.068 χ^2/NDF : 47312.5/1

106.038+/-0.073 χ^2/NDF : 50717.2/2

asym_sam6_mean vs Slug



Right In: -496.837+/-352.820 χ^2/NDF : 0.4/1

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

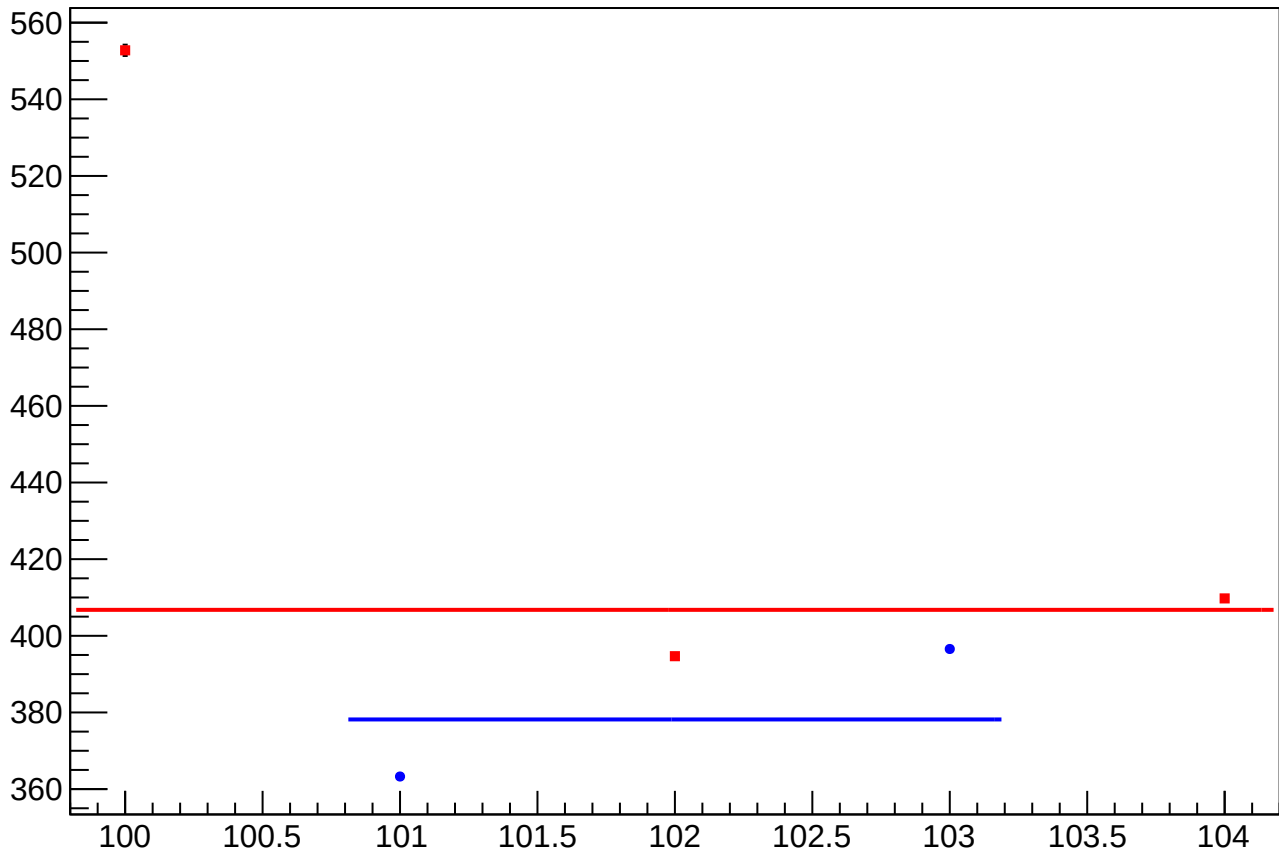
Right Out: 573.094+/-387.603 χ^2/NDF : 4.0/2

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

-496.837+/-352.820 χ^2/NDF : 0.4/1

573.094+/-387.603 χ^2/NDF : 4.0/2

asym_sam6_rms vs Slug



Right In: 378.173+/-0.249 χ^2/NDF : 4399.1/1

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

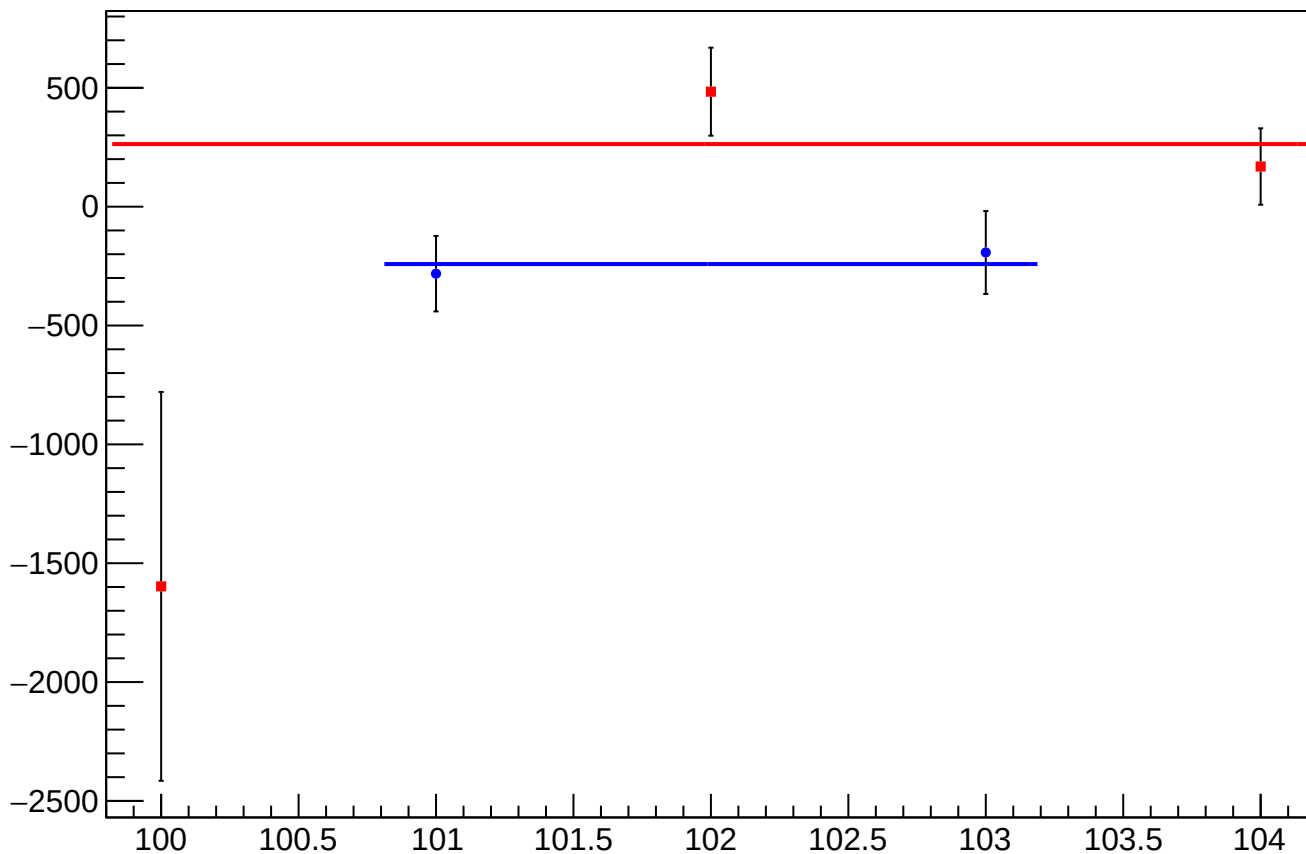
Right Out: 406.775+/-0.274 χ^2/NDF : 10893.2/2

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

378.173+/-0.249 χ^2/NDF : 4399.1/1

406.775+/-0.274 χ^2/NDF : 10893.2/2

dit_asym_sam7_mean vs Slug



Right In: -241.422+/-117.384 χ^2 /NDF: 0.1/1

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

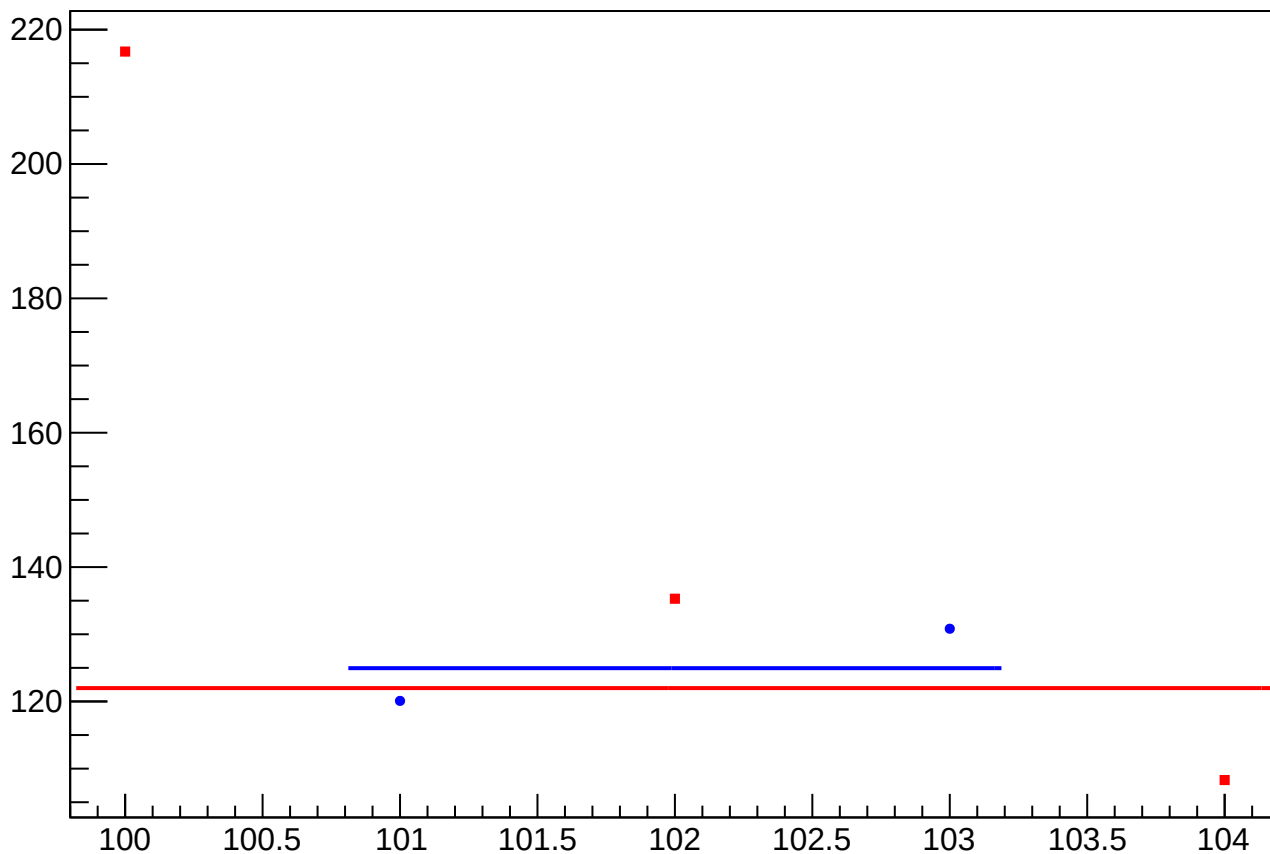
Right Out: 263.324+/-120.039 χ^2 /NDF: 6.9/2

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

-241.422+/-117.384 χ^2 /NDF: 0.1/1

263.324+/-120.039 χ^2 /NDF: 6.9/2

dit_asym_sam7_rms vs Slug



Right In: 124.955 $\pm$ 0.083 χ^2 /NDF: 4149.2/1

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

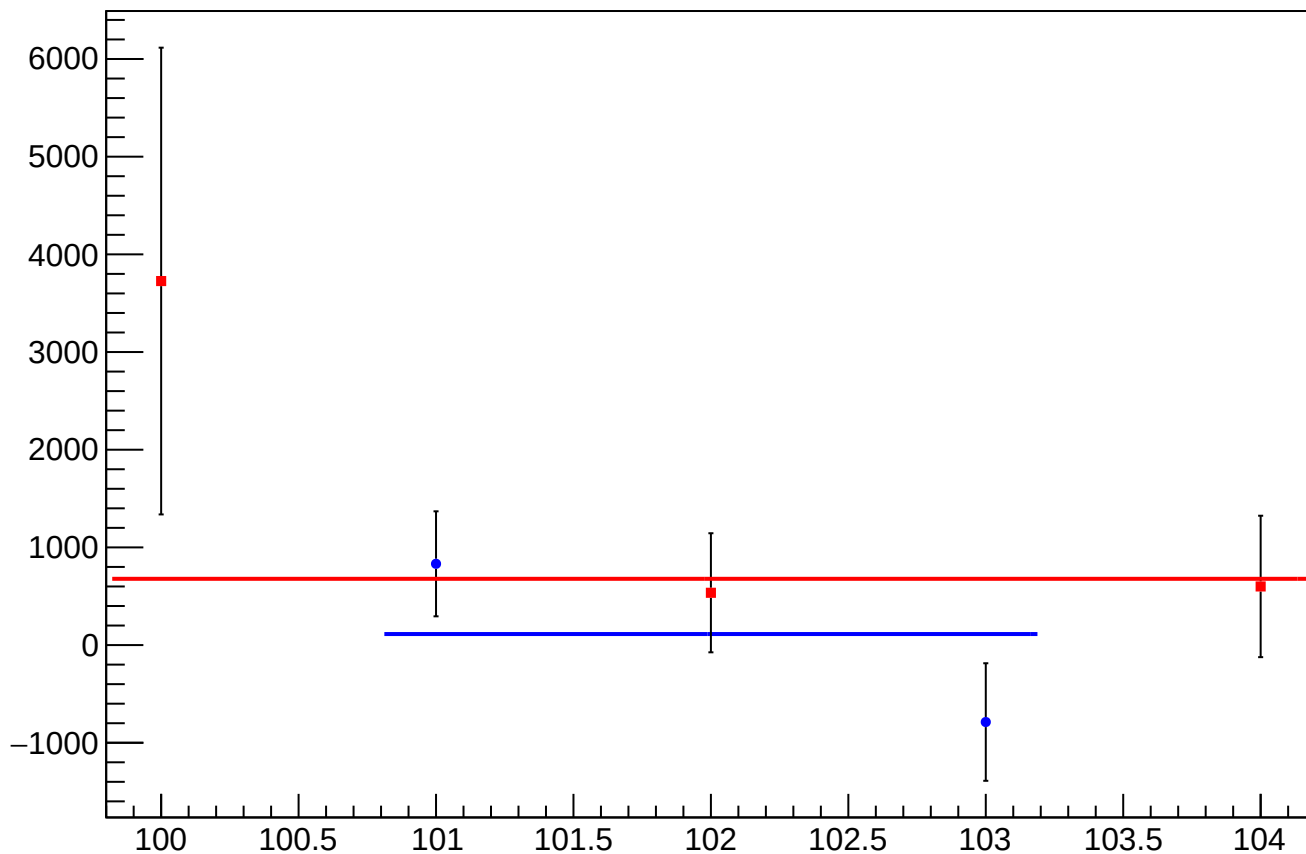
Right Out: 121.988 $\pm$ 0.085 χ^2 /NDF: 51674.7/2

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

124.955 $\pm$ 0.083 χ^2 /NDF: 4149.2/1

121.988 $\pm$ 0.085 χ^2 /NDF: 51674.7/2

asym_sam7_mean vs Slug



Right In: 113.005 $\pm$ 400.842 χ^2 /NDF: 4.0/1

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

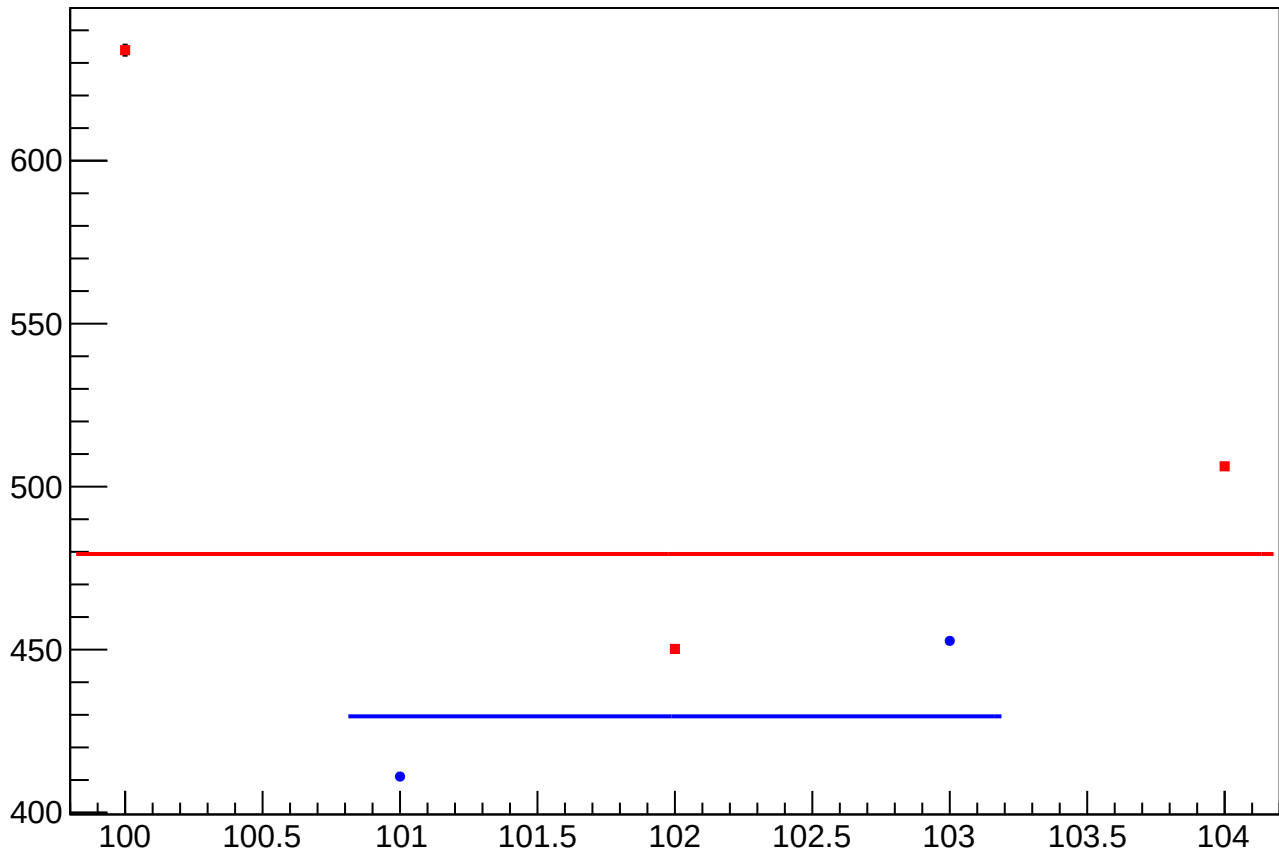
Right Out: 678.415 $\pm$ 457.641 χ^2 /NDF: 1.7/2

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

113.005 $\pm$ 400.842 χ^2 /NDF: 4.0/1

678.415 $\pm$ 457.641 χ^2 /NDF: 1.7/2

asym_sam7_rms vs Slug



Right In: 429.537 $\pm$ 0.283 χ^2 /NDF: 5324.0/1

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

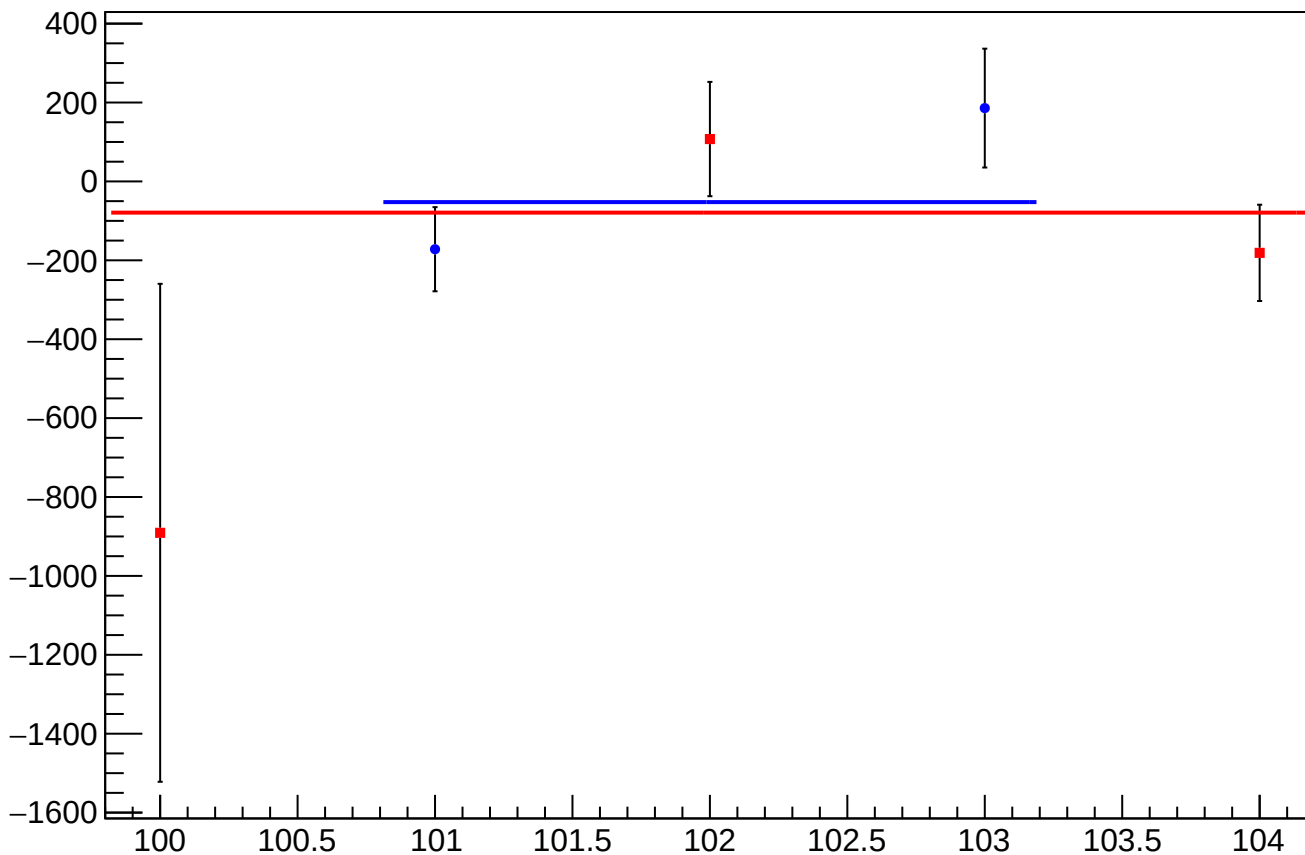
Right Out: 479.344 $\pm$ 0.324 χ^2 /NDF: 15698.6/2

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

429.537 $\pm$ 0.283 χ^2 /NDF: 5324.0/1

479.344 $\pm$ 0.324 χ^2 /NDF: 15698.6/2

dit_asym_sam8_mean vs Slug



Right In: -52.436 $\pm$ 87.034 χ^2 /NDF: 3.8/1

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

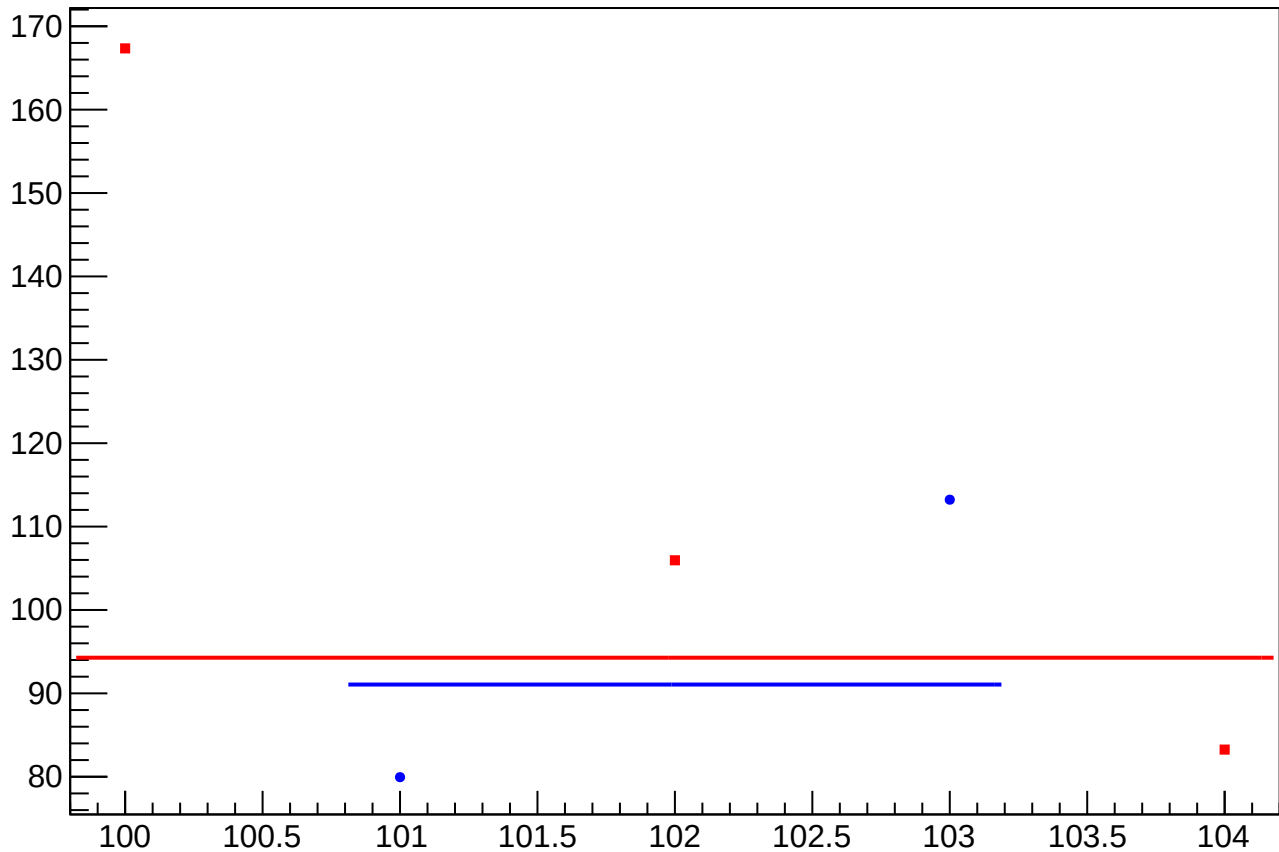
Right Out: -79.108 $\pm$ 92.333 χ^2 /NDF: 4.0/2

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

-52.436 $\pm$ 87.034 χ^2 /NDF: 3.8/1

-79.108 $\pm$ 92.333 χ^2 /NDF: 4.0/2

dit_asym_sam8_rms vs Slug



Right In: 91.058+/-0.062 χ^2/NDF : 65019.6/1

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

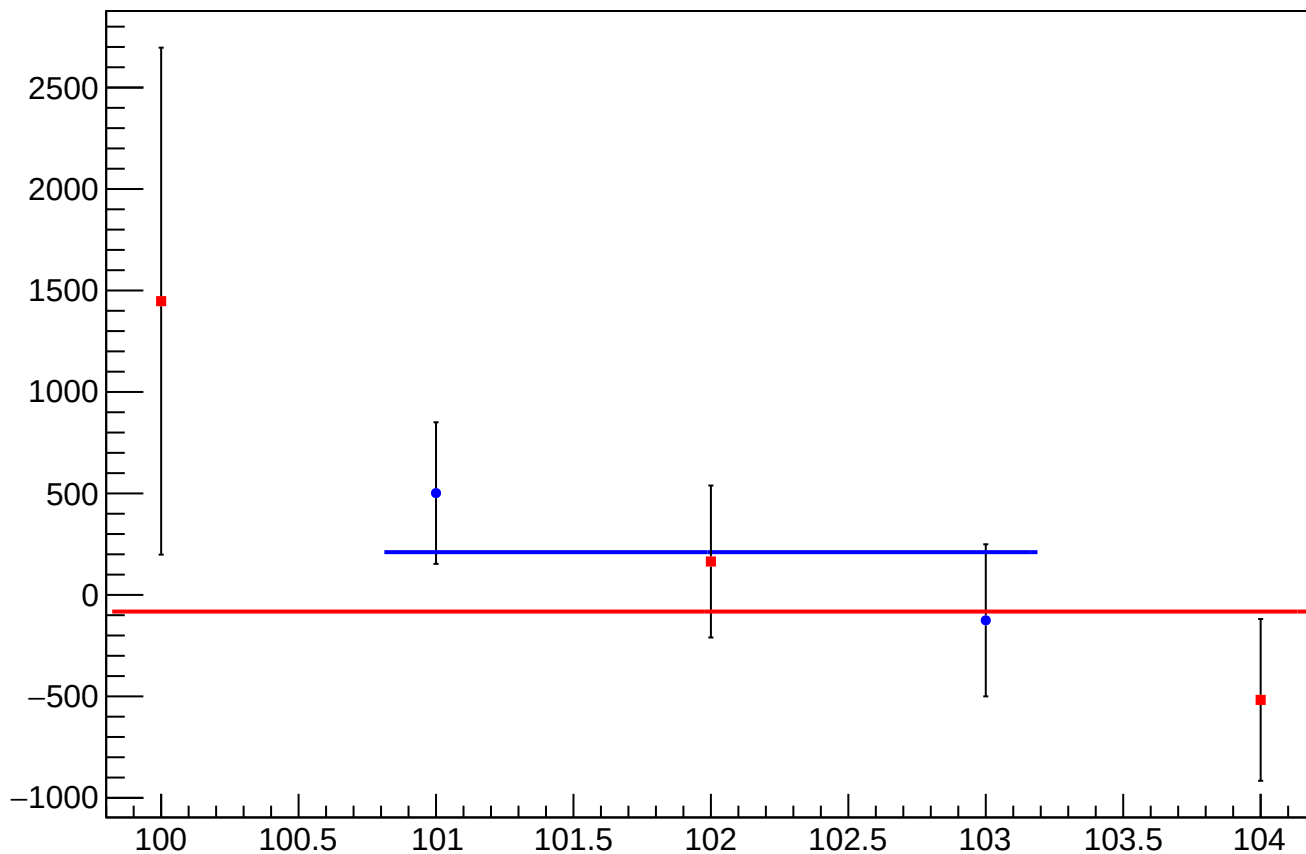
Right Out: 94.276+/-0.065 χ^2/NDF : 56120.2/2

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

91.058+/-0.062 χ^2/NDF : 65019.6/1

94.276+/-0.065 χ^2/NDF : 56120.2/2

asym_sam8_mean vs Slug



Right In: 210.587 $\pm$ 255.340 χ^2 /NDF: 1.5/1

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

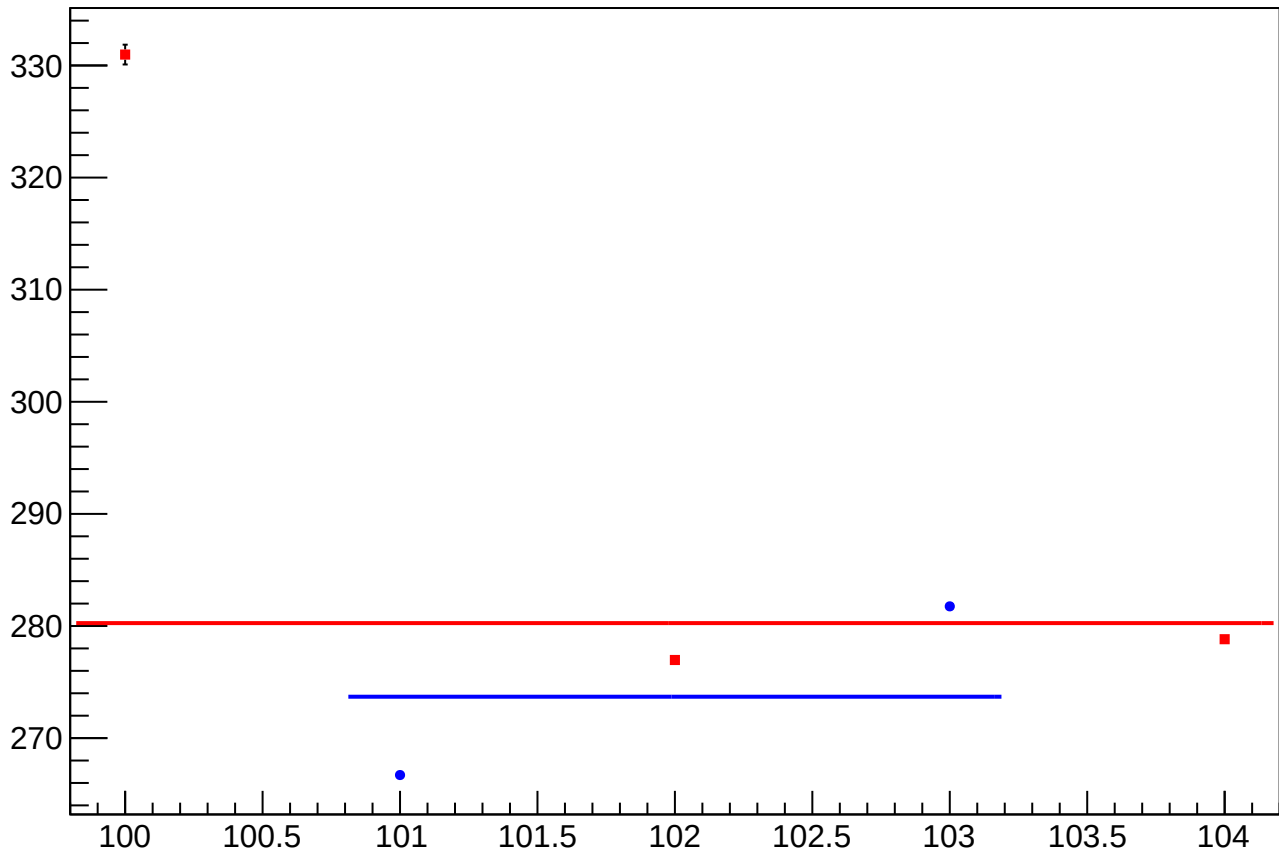
Right Out: -82.000 $\pm$ 266.636 χ^2 /NDF: 3.1/2

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

210.587 $\pm$ 255.340 χ^2 /NDF: 1.5/1

-82.000 $\pm$ 266.636 χ^2 /NDF: 3.1/2

asym_sam8_rms vs Slug



Right In: 273.693 $\pm$ 0.181 χ^2 /NDF: 1727.4/1

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

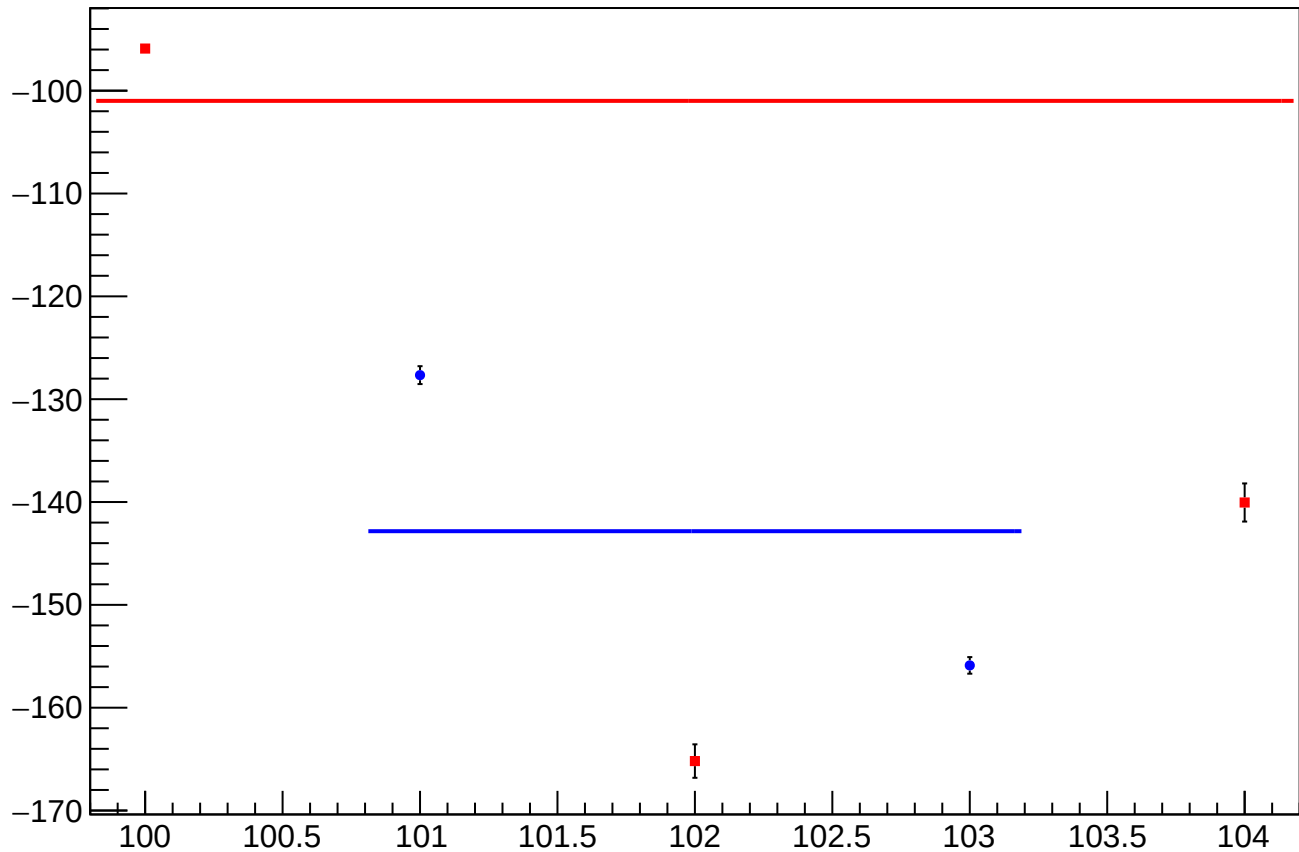
273.693 $\pm$ 0.181 χ^2 /NDF: 1727.4/1

Right Out: 280.259 $\pm$ 0.189 χ^2 /NDF: 3477.6/2

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

280.259 $\pm$ 0.189 χ^2 /NDF: 3477.6/2

dit_usl_4aX_slope vs Slug



Right In: -142.836+/-0.591 χ^2 /NDF: 566.4/1

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

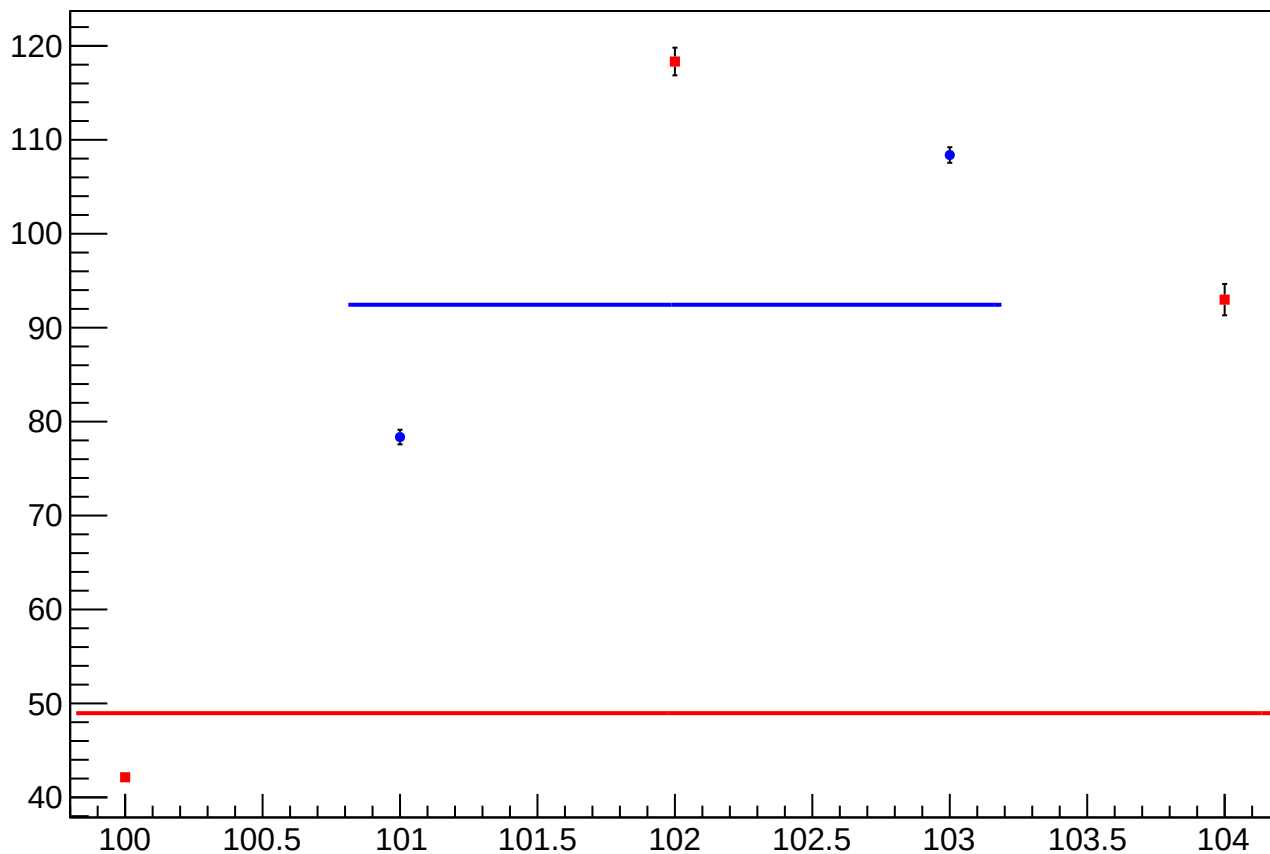
Right Out: -100.991+/-0.361 χ^2 /NDF: 2181.6/2

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

-142.836+/-0.591 χ^2 /NDF: 566.4/1

-100.991+/-0.361 χ^2 /NDF: 2181.6/2

dit_usl_4eX_slope vs Slug



Right In: 92.440+/-0.568 χ^2 /NDF: 694.9/1

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

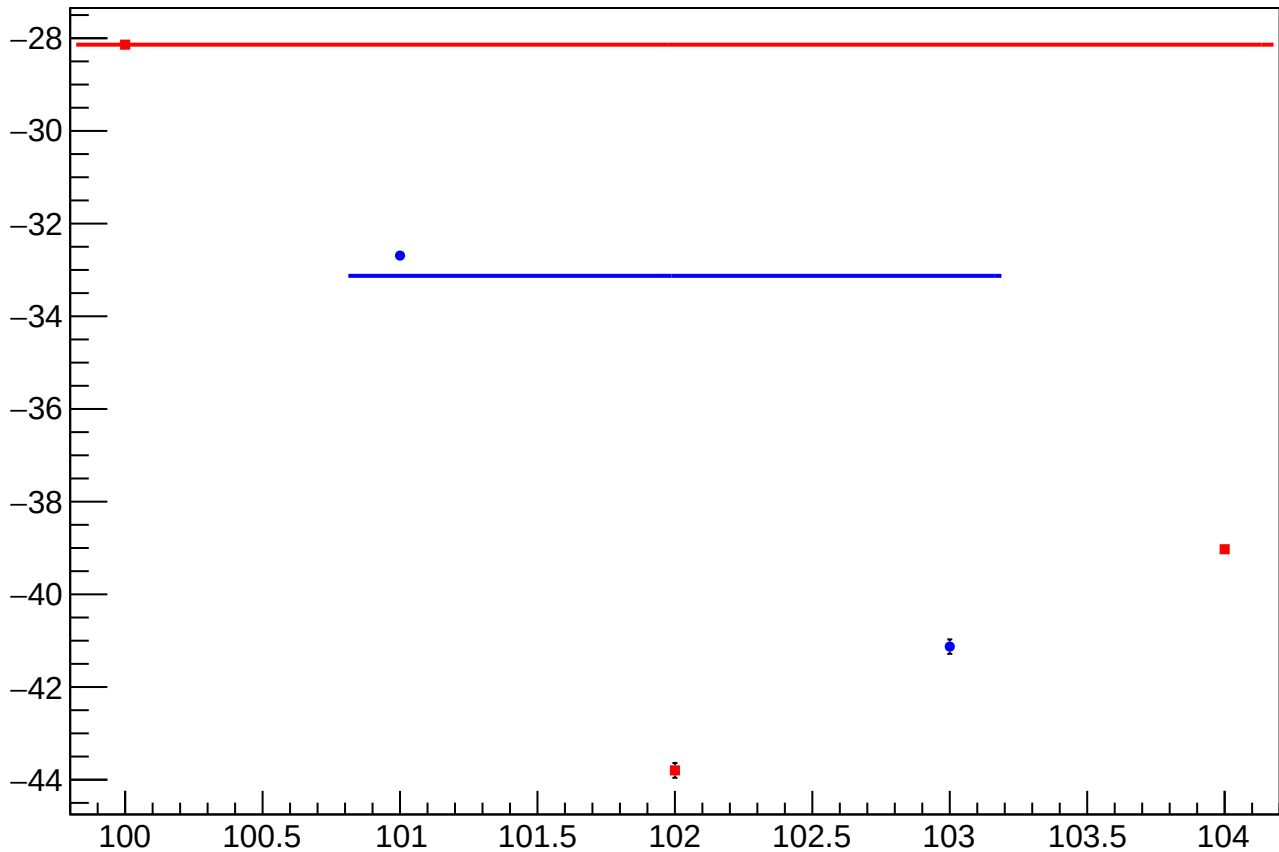
Right Out: 48.963+/-0.358 χ^2 /NDF: 3238.1/2

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

92.440+/-0.568 χ^2 /NDF: 694.9/1

48.963+/-0.358 χ^2 /NDF: 3238.1/2

dit_usl_11X12X_slope vs Slug



Right In: -33.127 $\pm$ 0.036 χ^2 /NDF: 2766.2/1

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

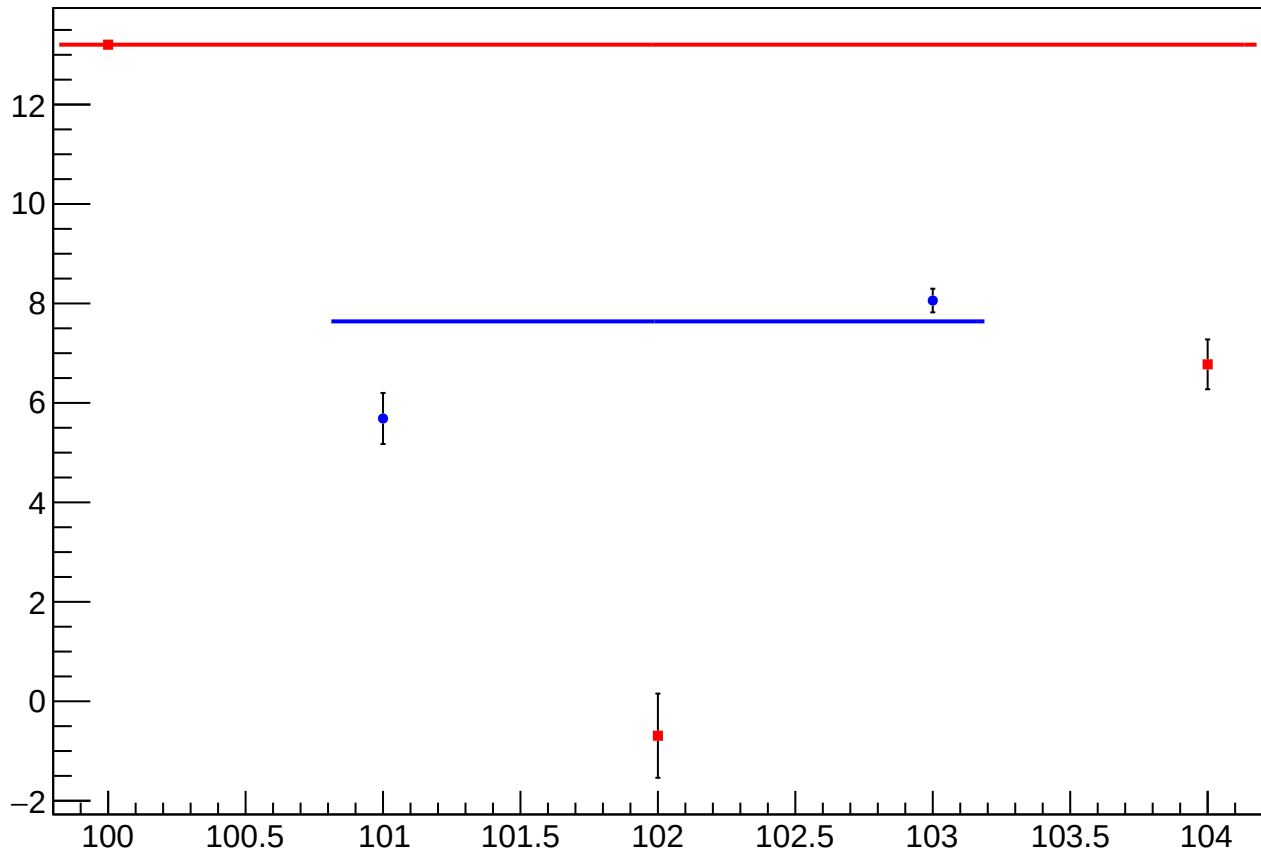
-33.127 $\pm$ 0.036 χ^2 /NDF: 2766.2/1

Right Out: -28.139 $\pm$ 0.000 χ^2 /NDF: 26931.0/2

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

-28.139 $\pm$ 0.000 χ^2 /NDF: 26931.0/2

dit_usl_4aY_slope vs Slug



Right In: 7.640 $\pm$ 0.216 χ^2 /NDF: 17.6/1

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

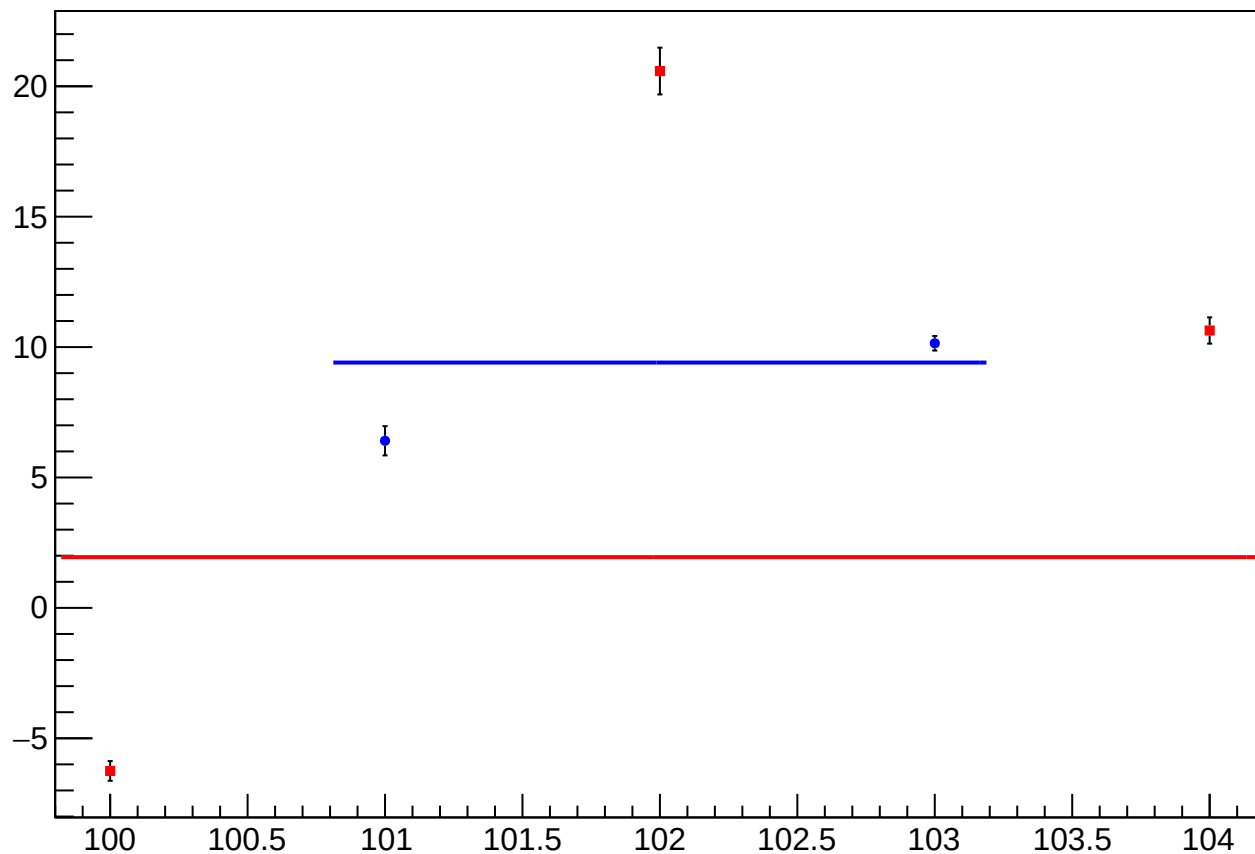
Right Out: 13.204 $\pm$ 0.000 χ^2 /NDF: 440.1/2

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

7.640 $\pm$ 0.216 χ^2 /NDF: 17.6/1

13.204 $\pm$ 0.000 χ^2 /NDF: 440.1/2

dit_usl_4eY_slope vs Slug



Right In: 9.407 $\pm$ 0.249 χ^2 /NDF: 35.6/1

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

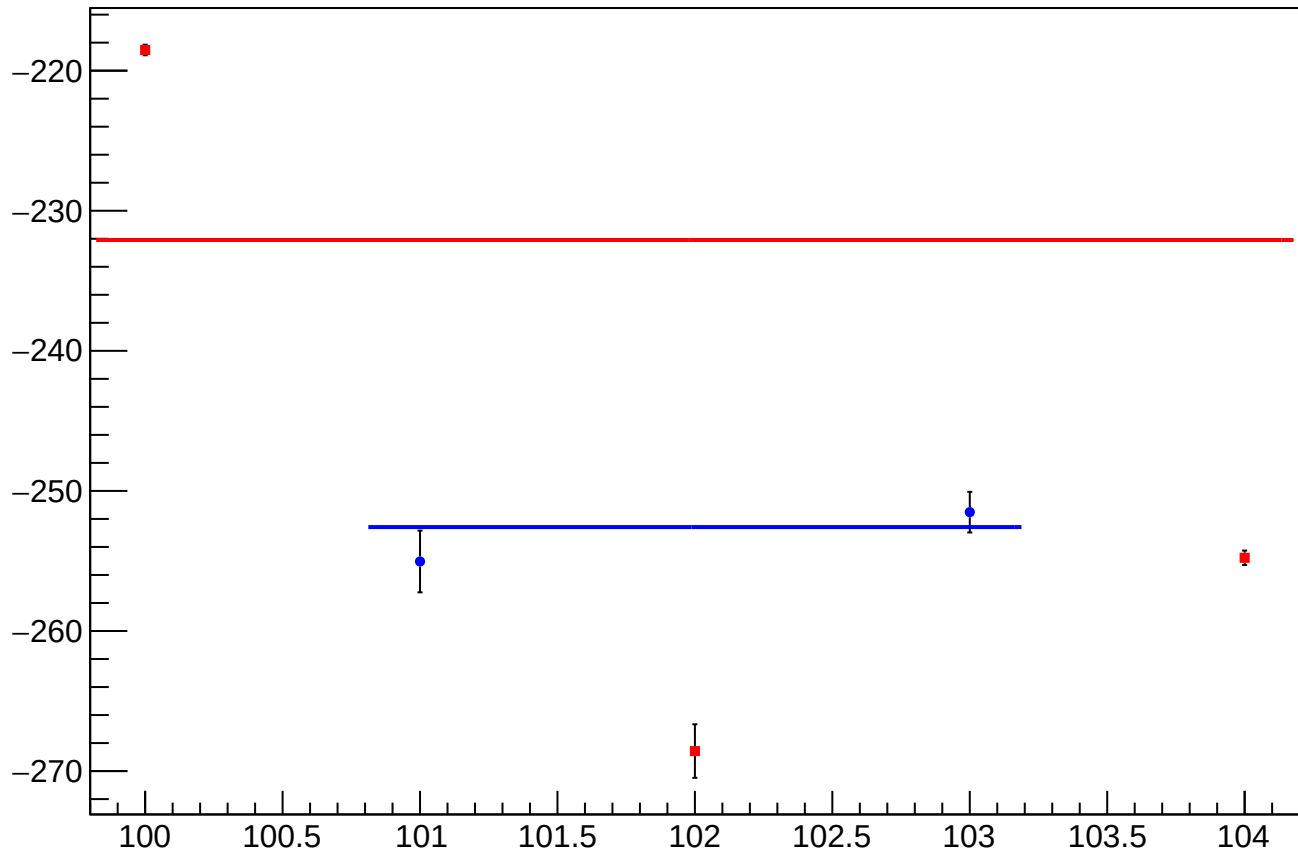
Right Out: 1.947 $\pm$ 0.287 χ^2 /NDF: 1199.8/2

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

9.407 $\pm$ 0.249 χ^2 /NDF: 35.6/1

1.947 $\pm$ 0.287 χ^2 /NDF: 1199.8/2

dit_usr_4aX_slope vs Slug



Right In: -252.581+/-1.212 χ^2 /NDF: 1.8/1

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

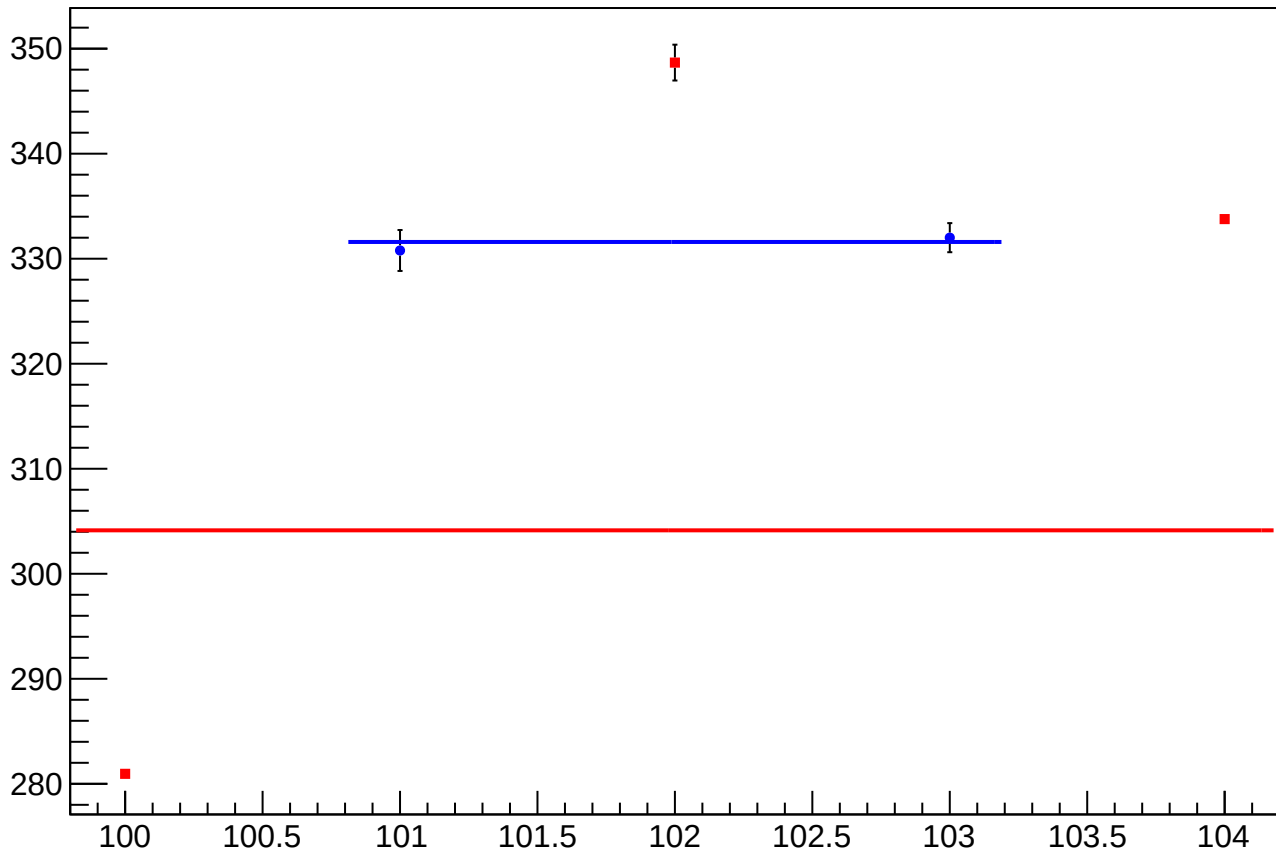
Right Out: -232.088+/-0.301 χ^2 /NDF: 3580.6/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-252.581+/-1.212 χ^2 /NDF: 1.8/1

-232.088+/-0.301 χ^2 /NDF: 3580.6/2

dit_usr_4eX_slope vs Slug



Right In: 331.594 $\pm$ 1.129 χ^2 /NDF: 0.3/1

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

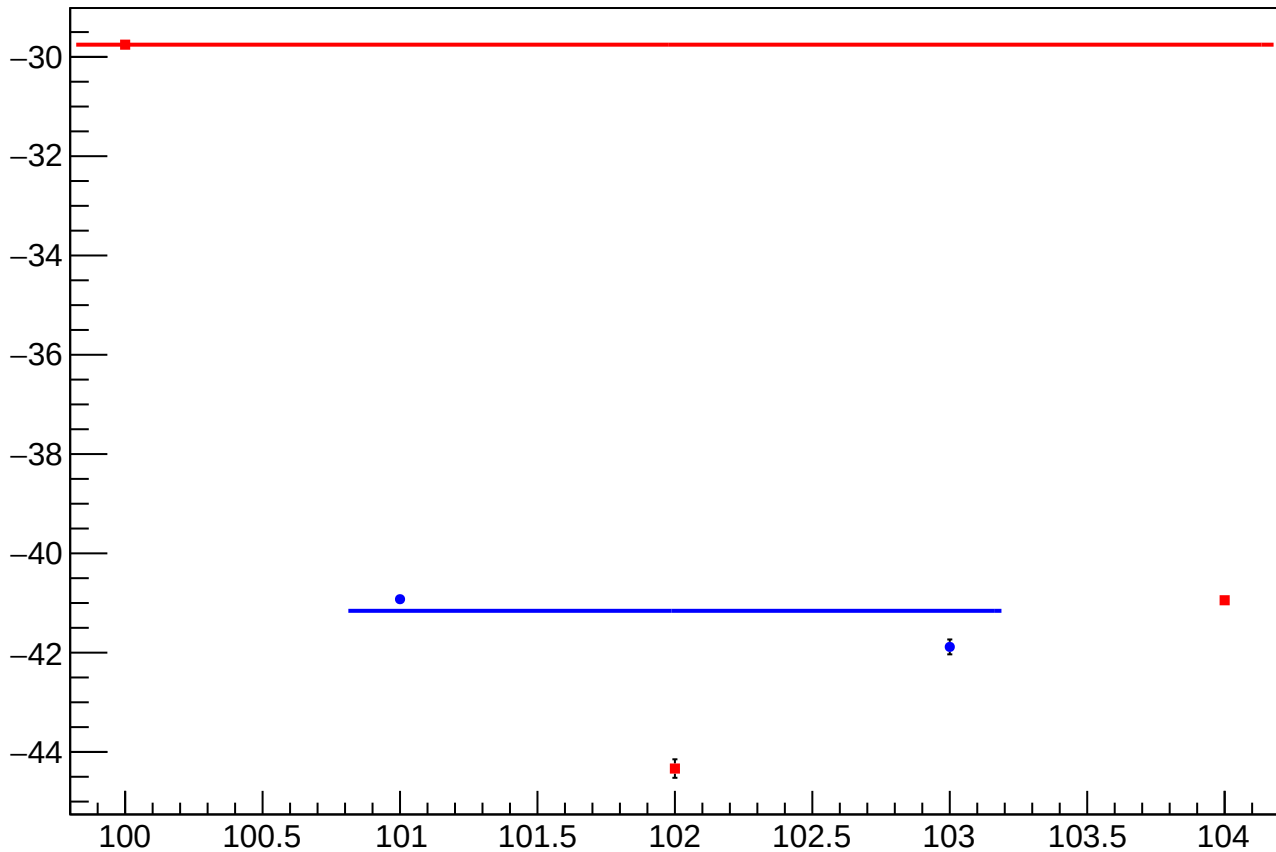
Right Out: 304.136 $\pm$ 0.285 χ^2 /NDF: 8800.5/2

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

331.594 $\pm$ 1.129 χ^2 /NDF: 0.3/1

304.136 $\pm$ 0.285 χ^2 /NDF: 8800.5/2

dit_usr_11X12X_slope vs Slug



Right In: -41.157 ± 0.074 $\chi^2/\text{NDF}: 31.0/1$

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

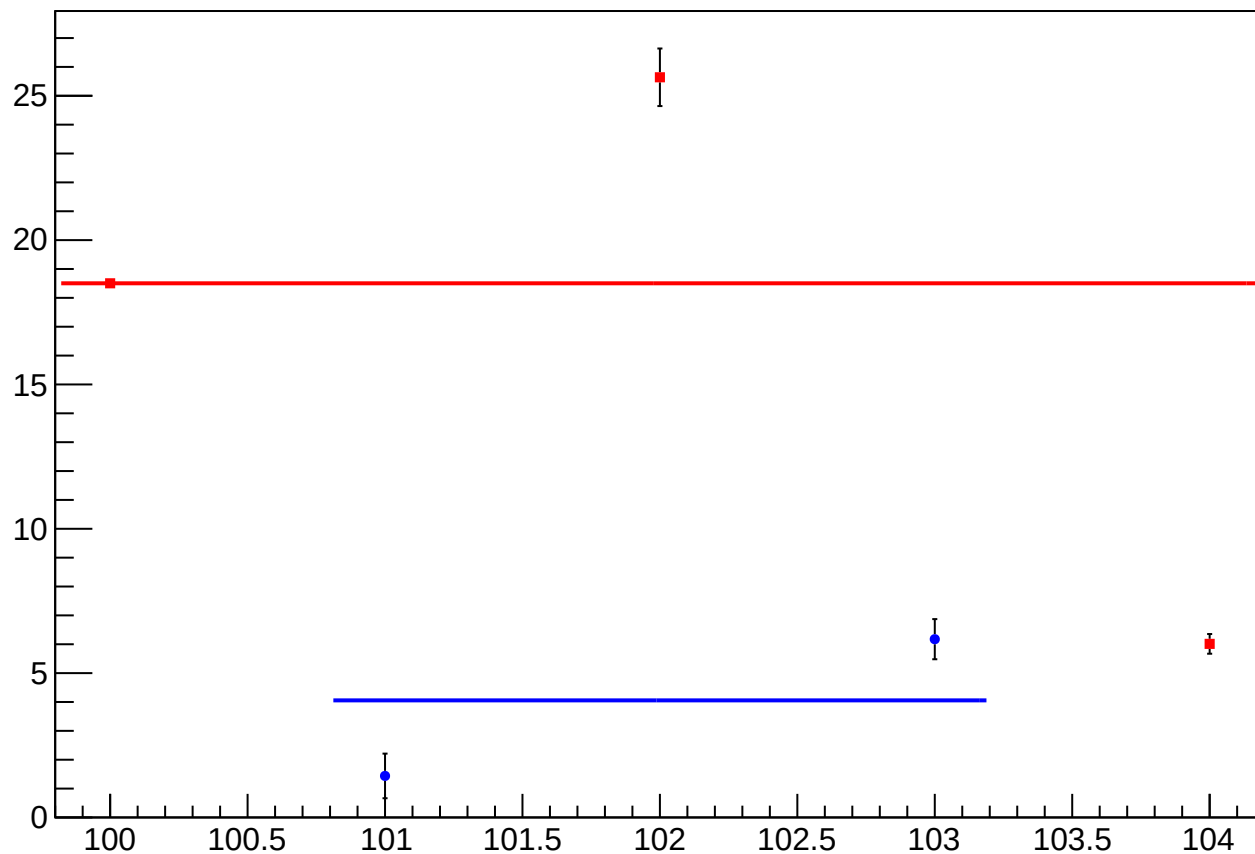
Right Out: -29.754 ± 0.000 $\chi^2/\text{NDF}: 82470.5/2$

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

-41.157 ± 0.074 $\chi^2/\text{NDF}: 31.0/1$

-29.754 ± 0.000 $\chi^2/\text{NDF}: 82470.5/2$

dit_usr_4aY_slope vs Slug



Right In: 4.056+/-0.517 χ^2/NDF : 20.8/1

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

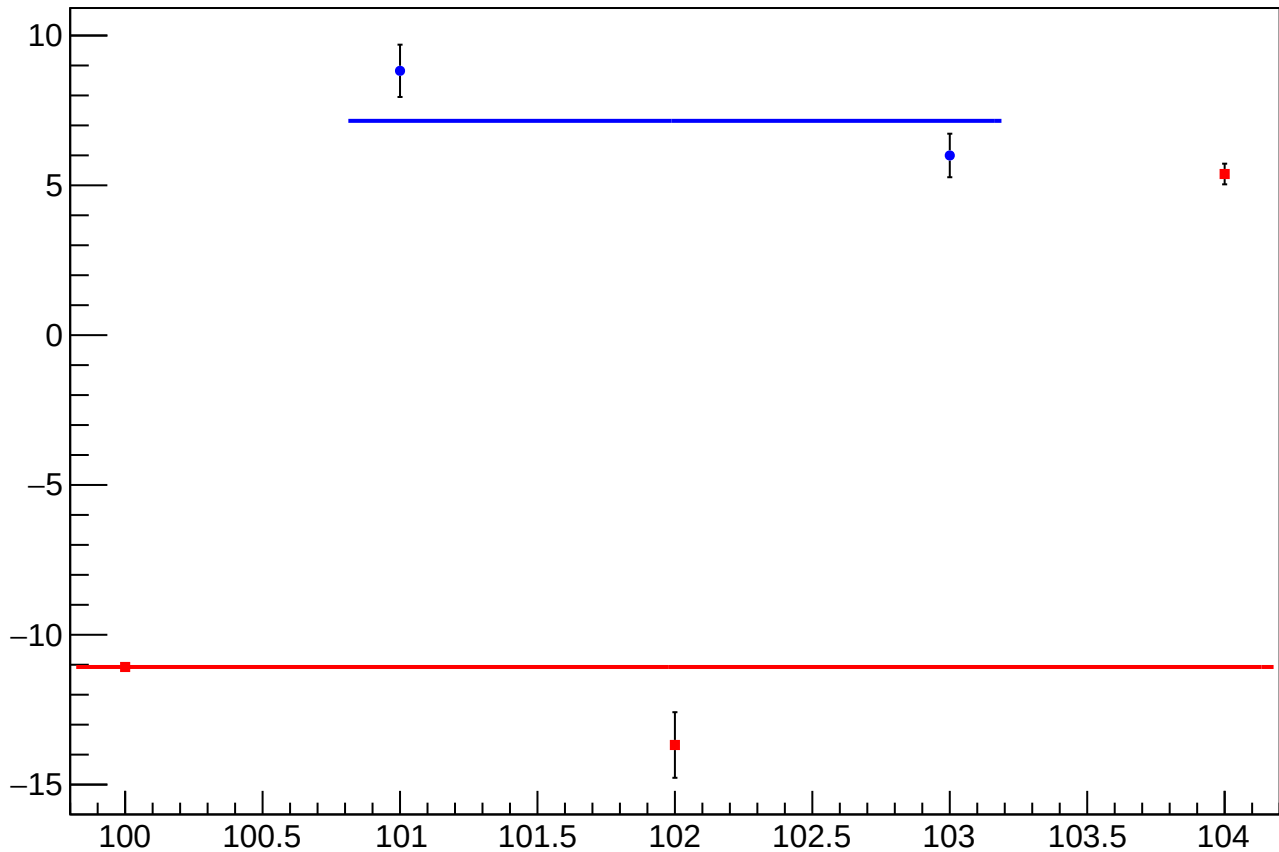
Right Out: 18.504+/-0.000 χ^2/NDF : 1391.8/2

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

4.056+/-0.517 χ^2/NDF : 20.8/1

18.504+/-0.000 χ^2/NDF : 1391.8/2

dit_usr_4eY_slope vs Slug



Right In: 7.152 $\pm$ 0.558 χ^2 /NDF: 6.2/1

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

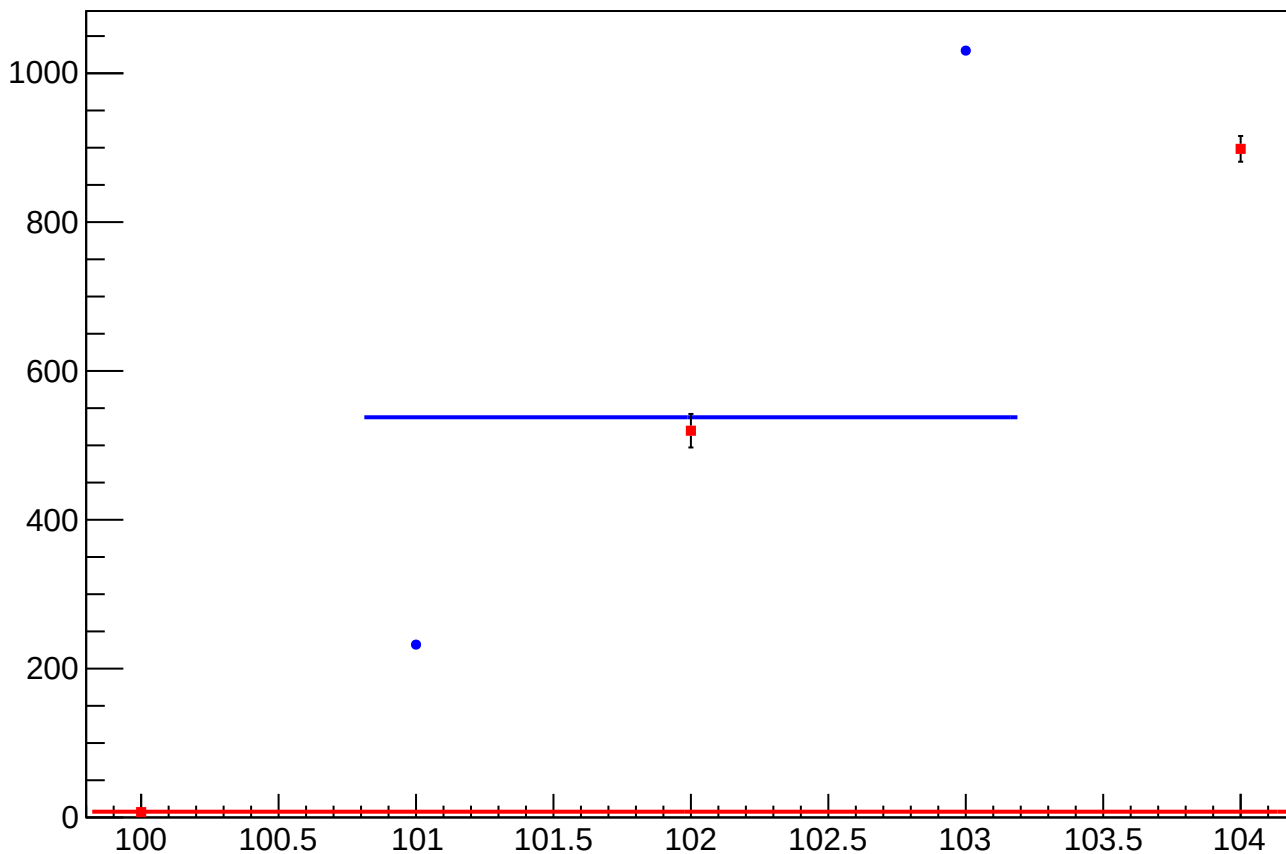
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 2287.5/2

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

7.152 $\pm$ 0.558 χ^2 /NDF: 6.2/1

-11.075 $\pm$ 0.000 χ^2 /NDF: 2287.5/2

dit_atl1_4aX_slope vs Slug



Right In: 537.764 $\pm$ 1.191 χ^2 /NDF: 106106.0/1

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

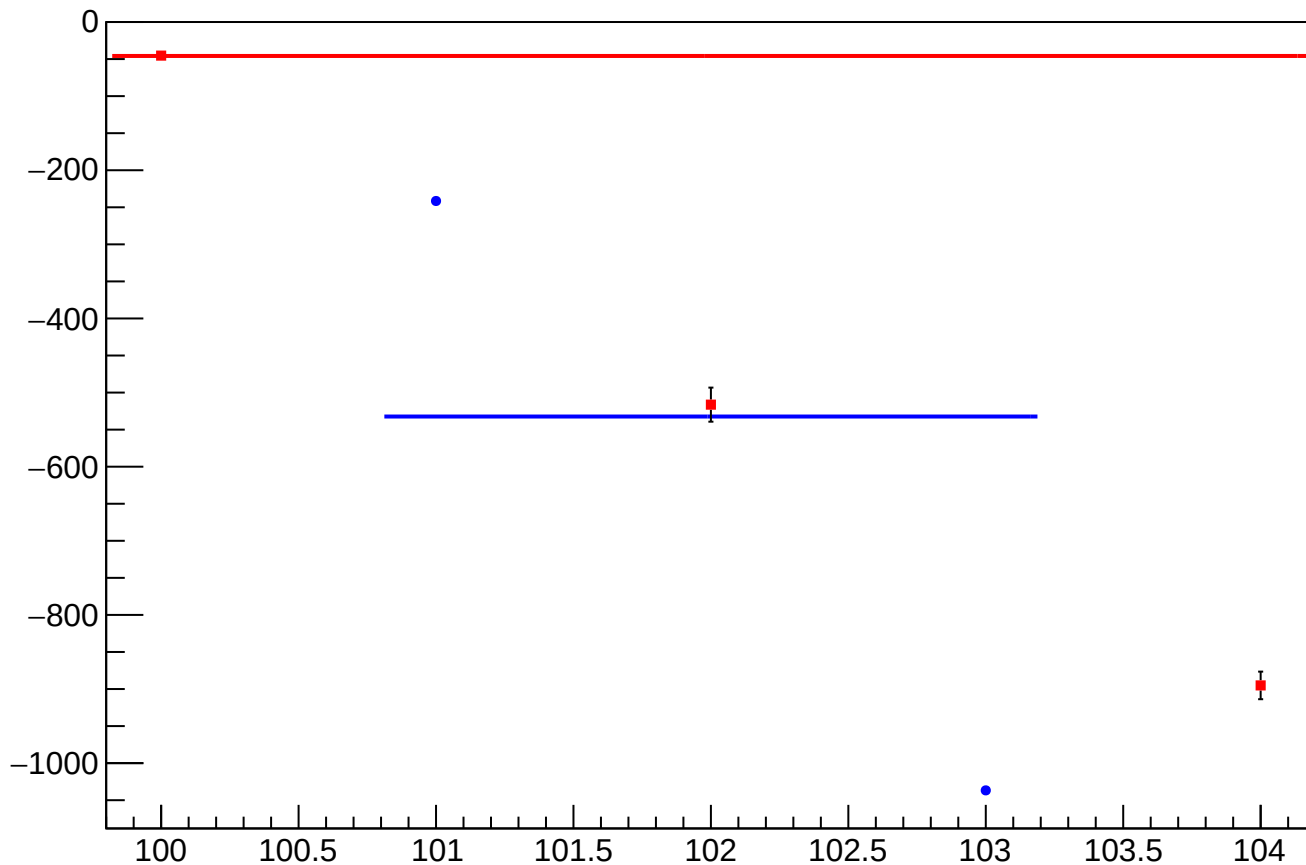
Right Out: 7.740 $\pm$ 0.378 χ^2 /NDF: 3174.3/2

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

537.764 $\pm$ 1.191 χ^2 /NDF: 106106.0/1

7.740 $\pm$ 0.378 χ^2 /NDF: 3174.3/2

dit_atl1_4eX_slope vs Slug



Right In: -532.313+/-1.036 χ^2 /NDF: 136651.1/1

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

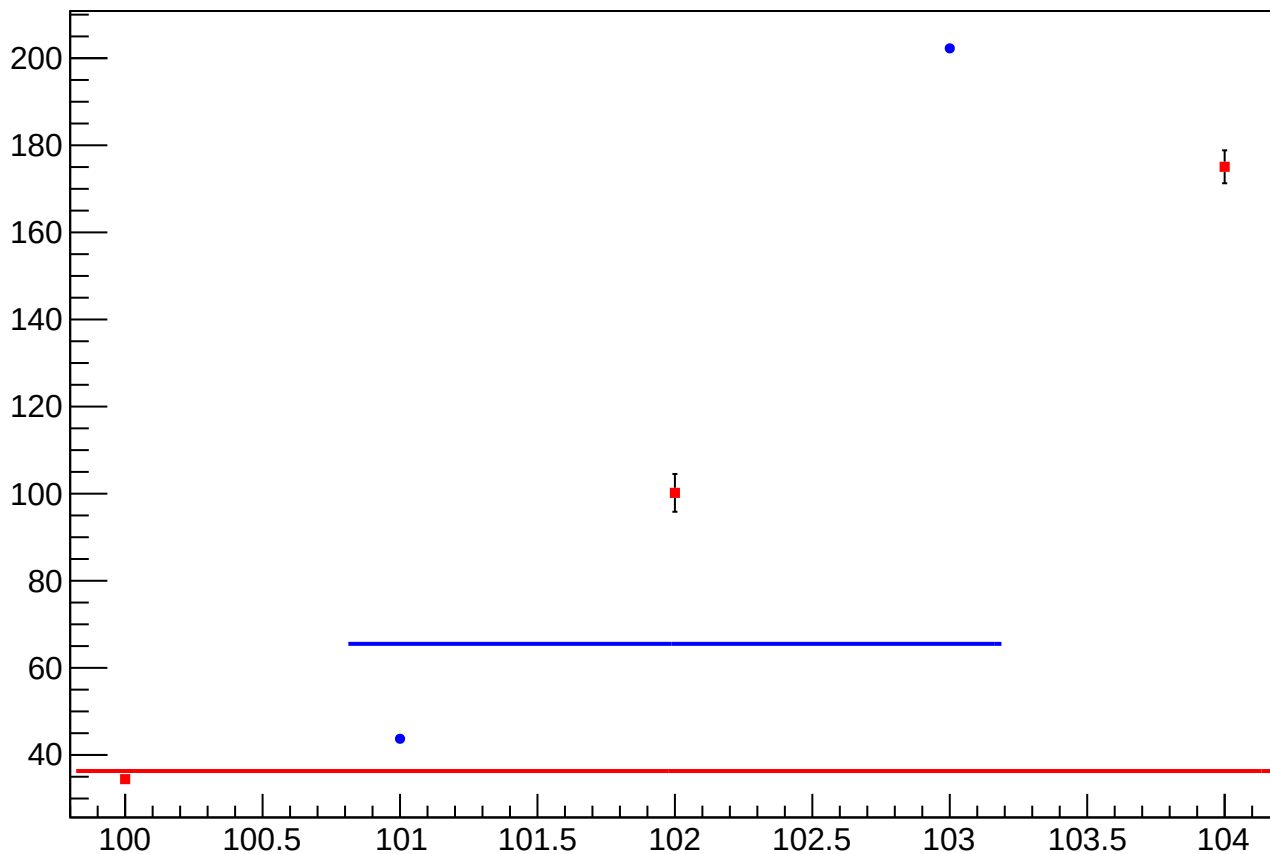
Right Out: -45.808+/-0.378 χ^2 /NDF: 2503.3/2

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

-532.313+/-1.036 χ^2 /NDF: 136651.1/1

-45.808+/-0.378 χ^2 /NDF: 2503.3/2

dit_atl1_11X12X_slope vs Slug



Right In: 65.516+/-0.057 χ^2/NDF : 910005.1/1

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

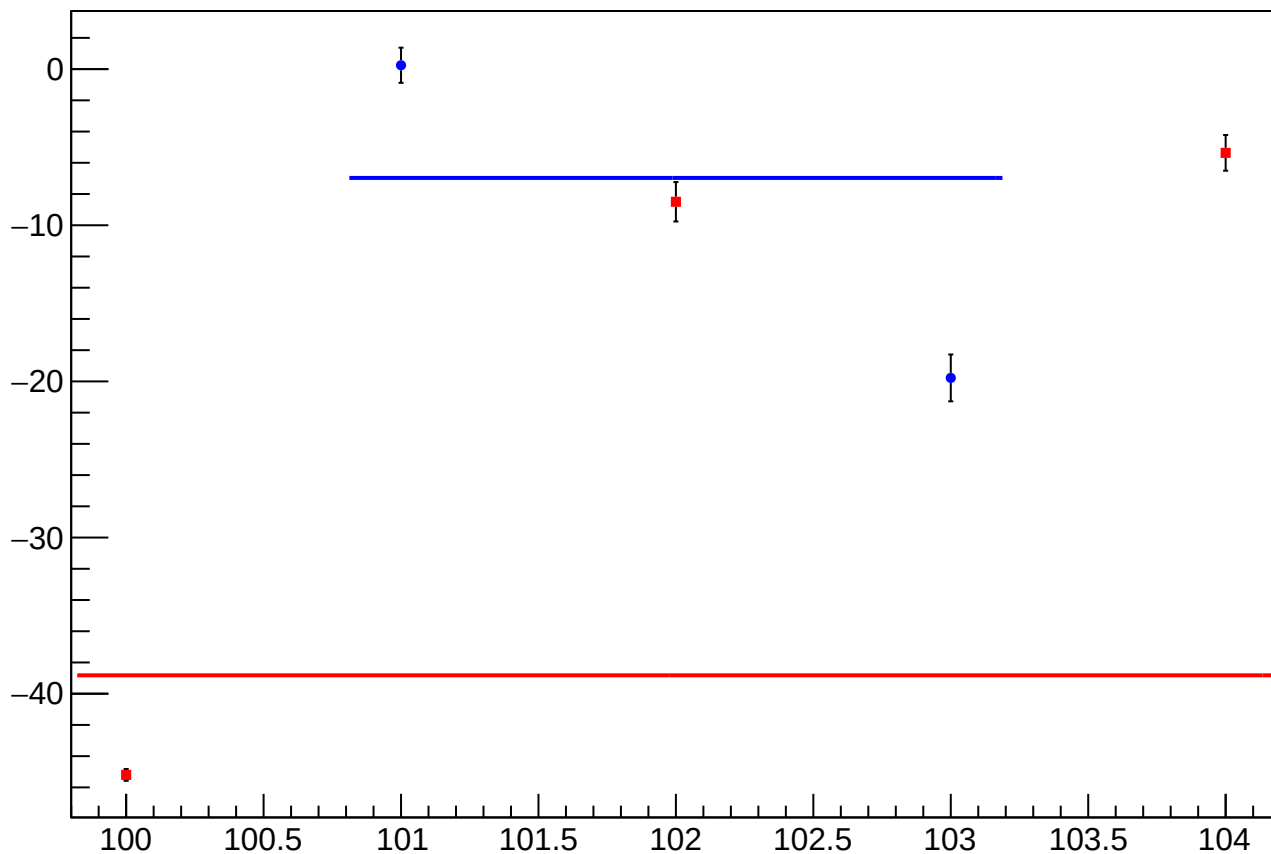
Right Out: 36.318+/-0.375 χ^2/NDF : 1589.2/2

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

65.516+/-0.057 χ^2/NDF : 910005.1/1

36.318+/-0.375 χ^2/NDF : 1589.2/2

dit_atl1_4aY_slope vs Slug



Right In: -6.969 ± 0.900 χ^2/NDF : 114.0/1

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

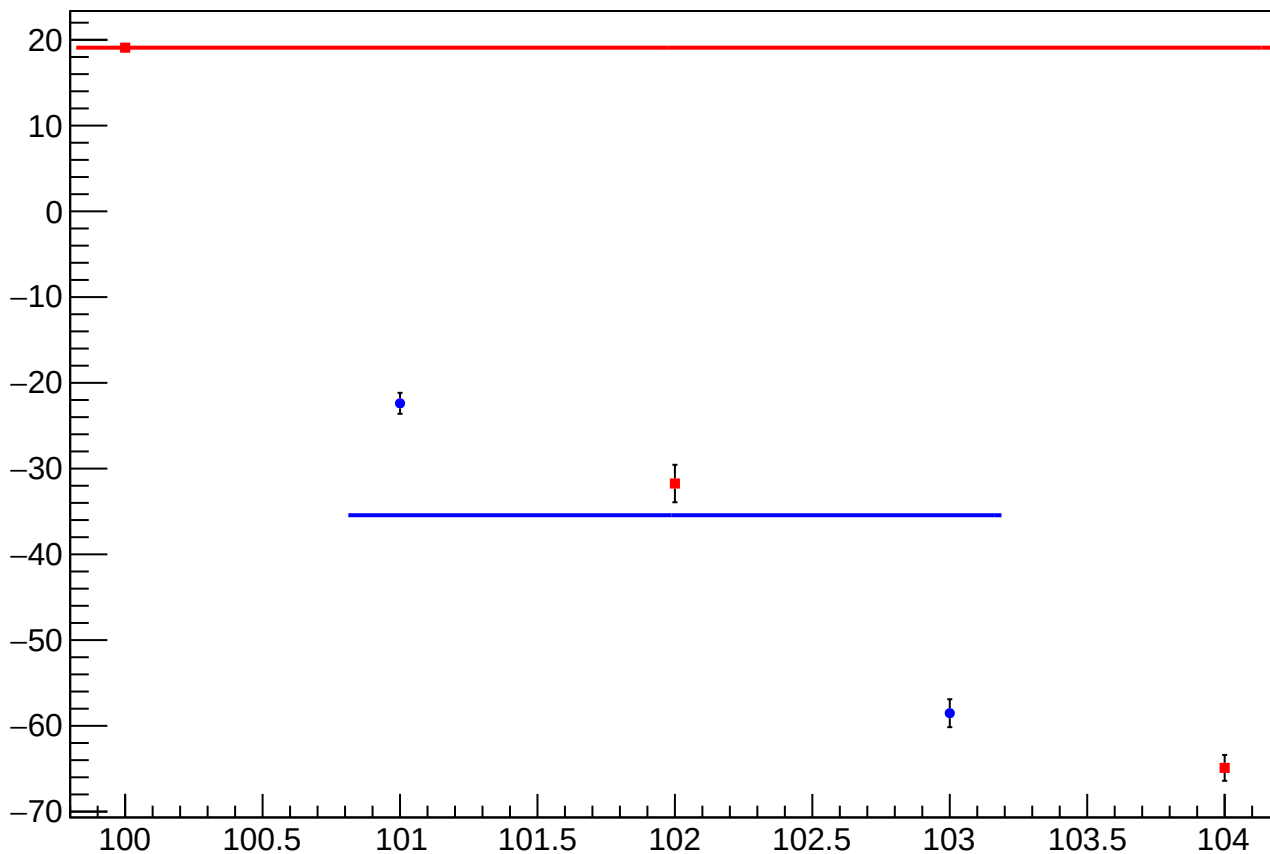
Right Out: -38.823 ± 0.345 χ^2/NDF : 1718.7/2

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

-6.969 ± 0.900 χ^2/NDF : 114.0/1

-38.823 ± 0.345 χ^2/NDF : 1718.7/2

dit_atl1_4eY_slope vs Slug



Right In: -35.439 ± 0.979 $\chi^2/\text{NDF}: 314.5/1$

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

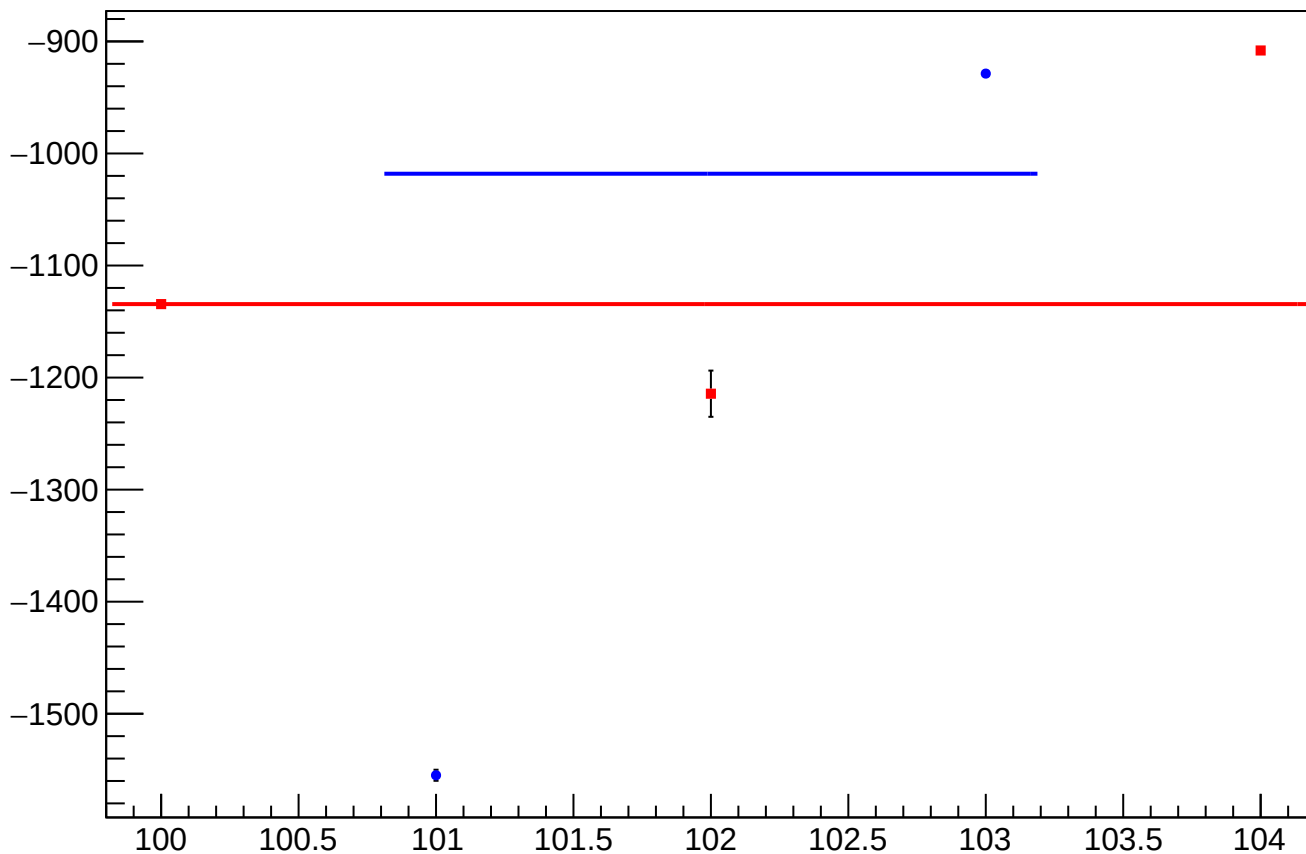
Right Out: 19.086 ± 0.000 $\chi^2/\text{NDF}: 3650.4/2$

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

-35.439 ± 0.979 $\chi^2/\text{NDF}: 314.5/1$

19.086 ± 0.000 $\chi^2/\text{NDF}: 3650.4/2$

dit_atl2_4aX_slope vs Slug



Right In: -1018.078+/-1.867 χ^2/NDF : 13768.5/1

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

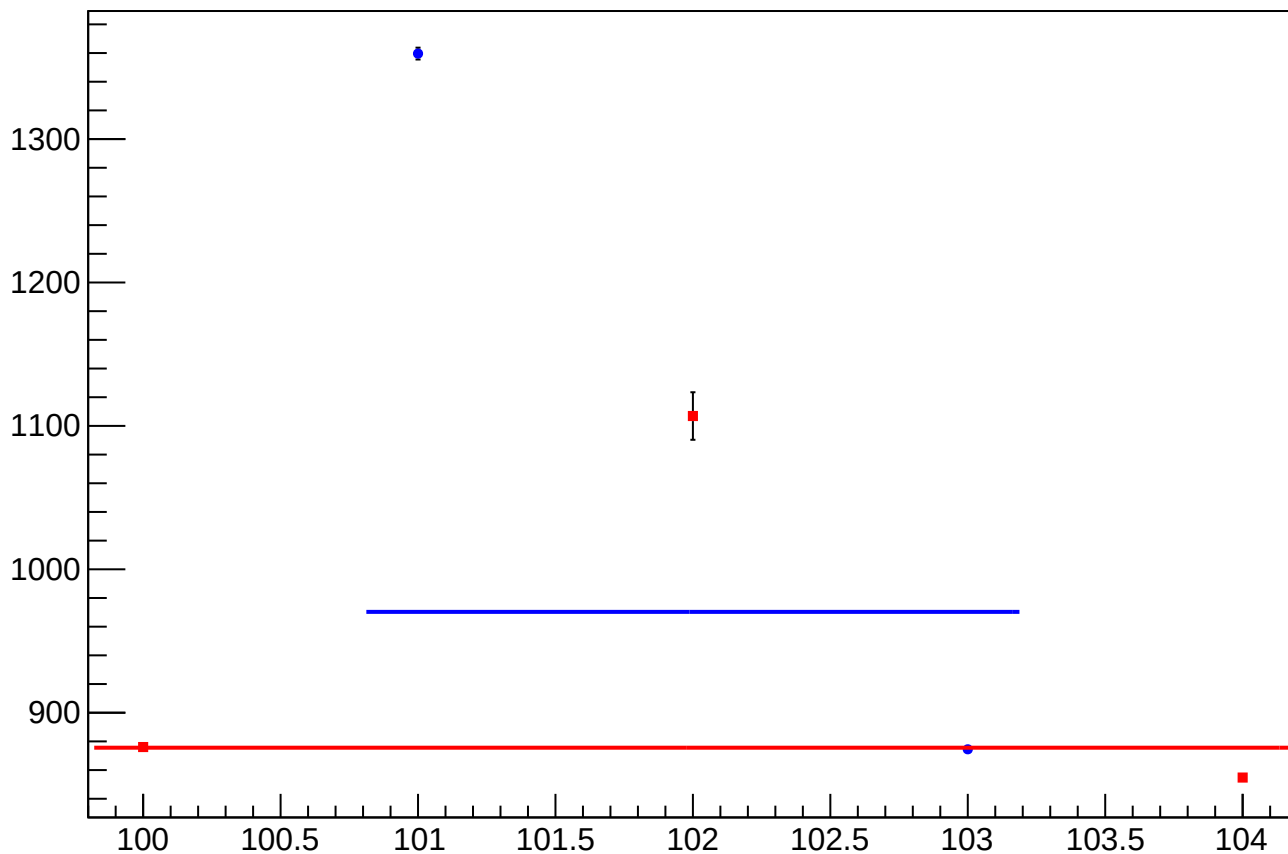
Right Out: -1134.421+/-0.000 χ^2/NDF : 8146.8/2

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

-1018.078+/-1.867 χ^2/NDF : 13768.5/1

-1134.421+/-0.000 χ^2/NDF : 8146.8/2

dit_atl2_4eX_slope vs Slug



Right In: 970.317+/-1.835 χ^2 /NDF: 11083.6/1

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

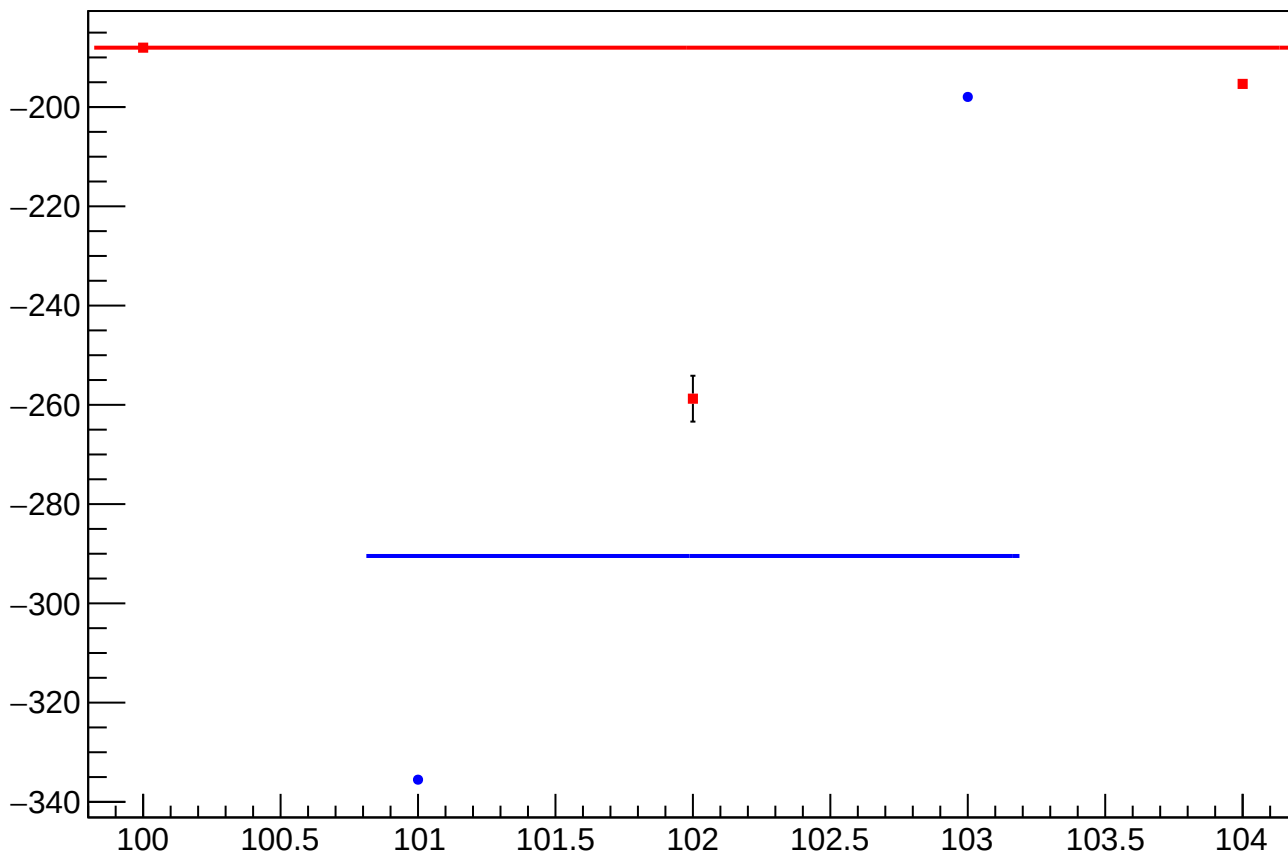
Right Out: 875.605+/-0.373 χ^2 /NDF: 281.0/2

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

970.317+/-1.835 χ^2 /NDF: 11083.6/1

875.605+/-0.373 χ^2 /NDF: 281.0/2

dit_atl2_11X12X_slope vs Slug



Right In: -290.453 ± 0.185 $\chi^2/\text{NDF}: 121219.7/1$

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

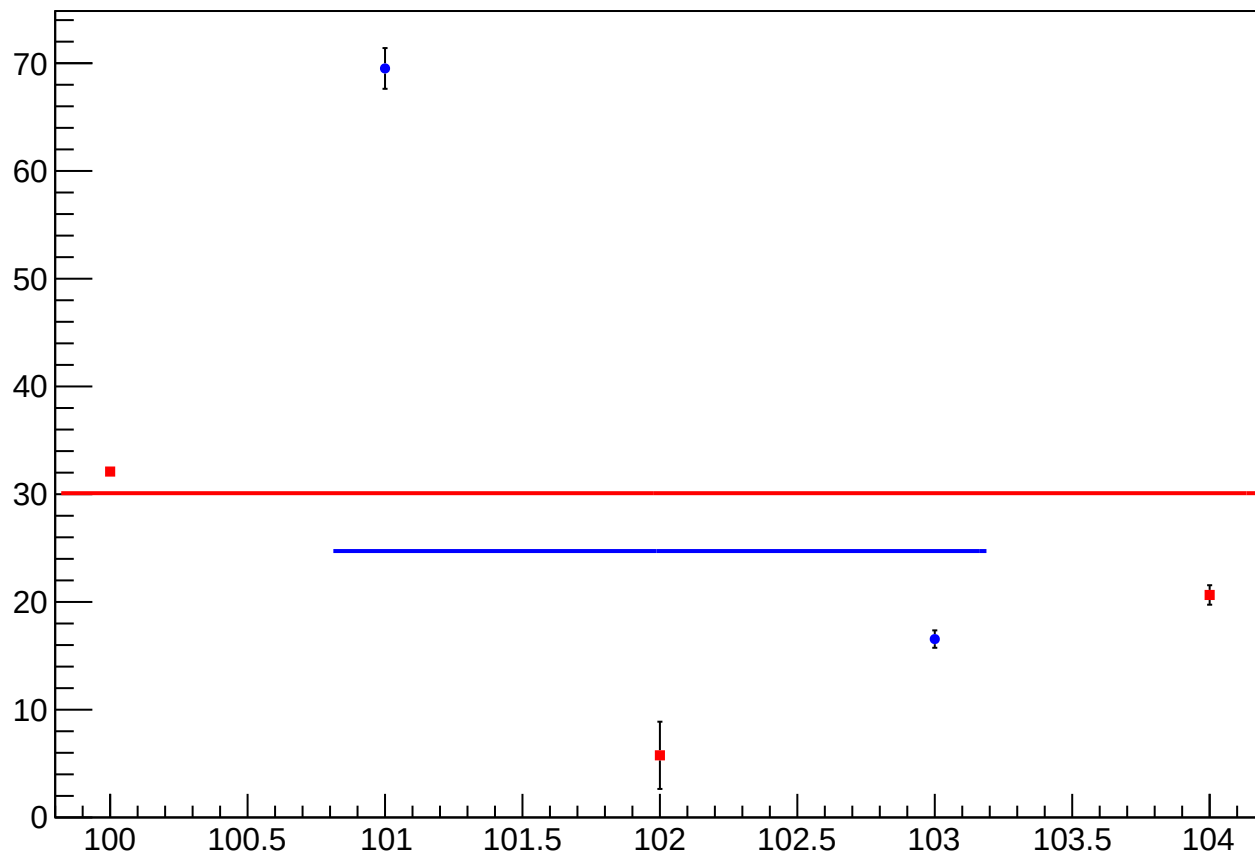
Right Out: -188.033 ± 0.000 $\chi^2/\text{NDF}: 2616.5/2$

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

-290.453 ± 0.185 $\chi^2/\text{NDF}: 121219.7/1$

-188.033 ± 0.000 $\chi^2/\text{NDF}: 2616.5/2$

dit_atl2_4aY_slope vs Slug



Right In: 24.725+/-0.743 χ^2 /NDF: 663.4/1

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

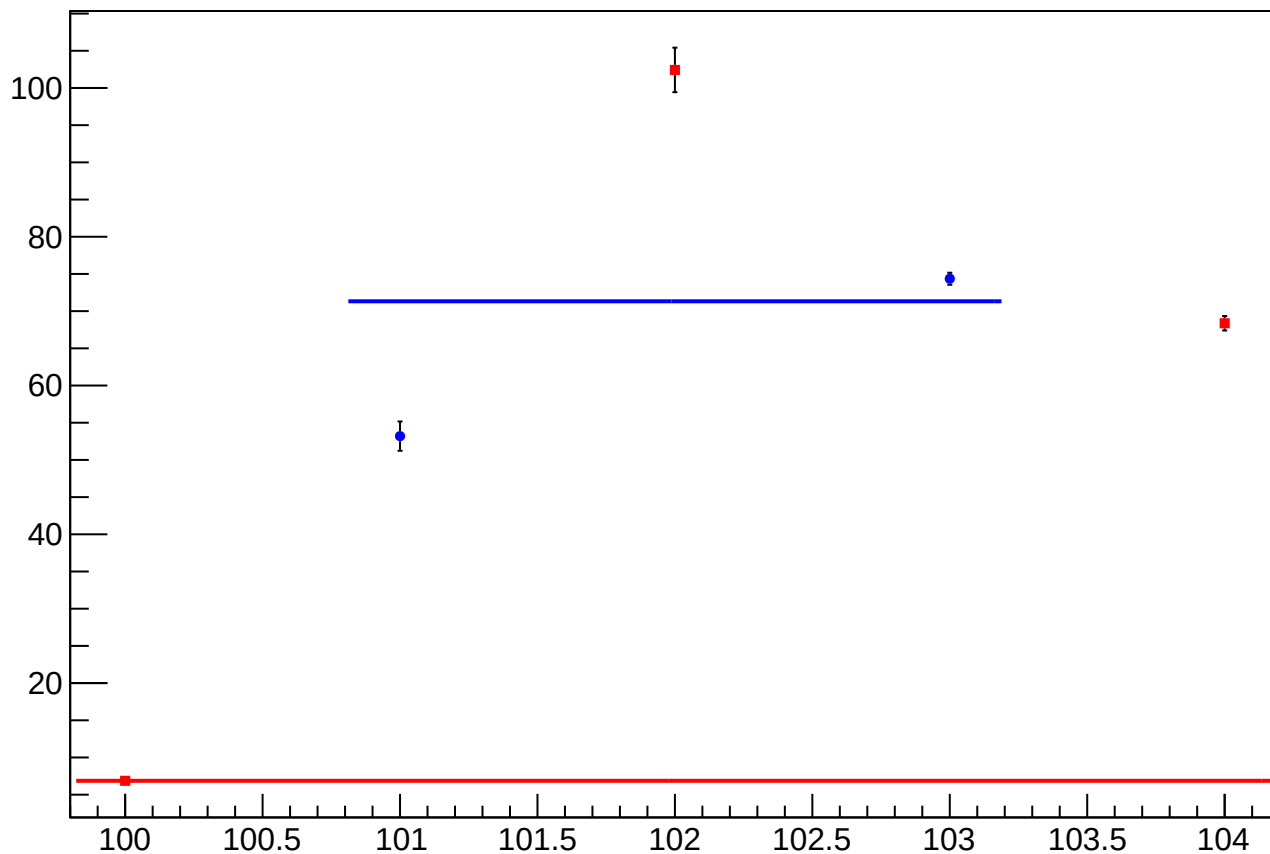
Right Out: 30.095+/-0.347 χ^2 /NDF: 198.1/2

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

24.725+/-0.743 χ^2 /NDF: 663.4/1

30.095+/-0.347 χ^2 /NDF: 198.1/2

dit_atl2_4eY_slope vs Slug



Right In: 71.324+/-0.747 χ^2 /NDF: 98.6/1

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

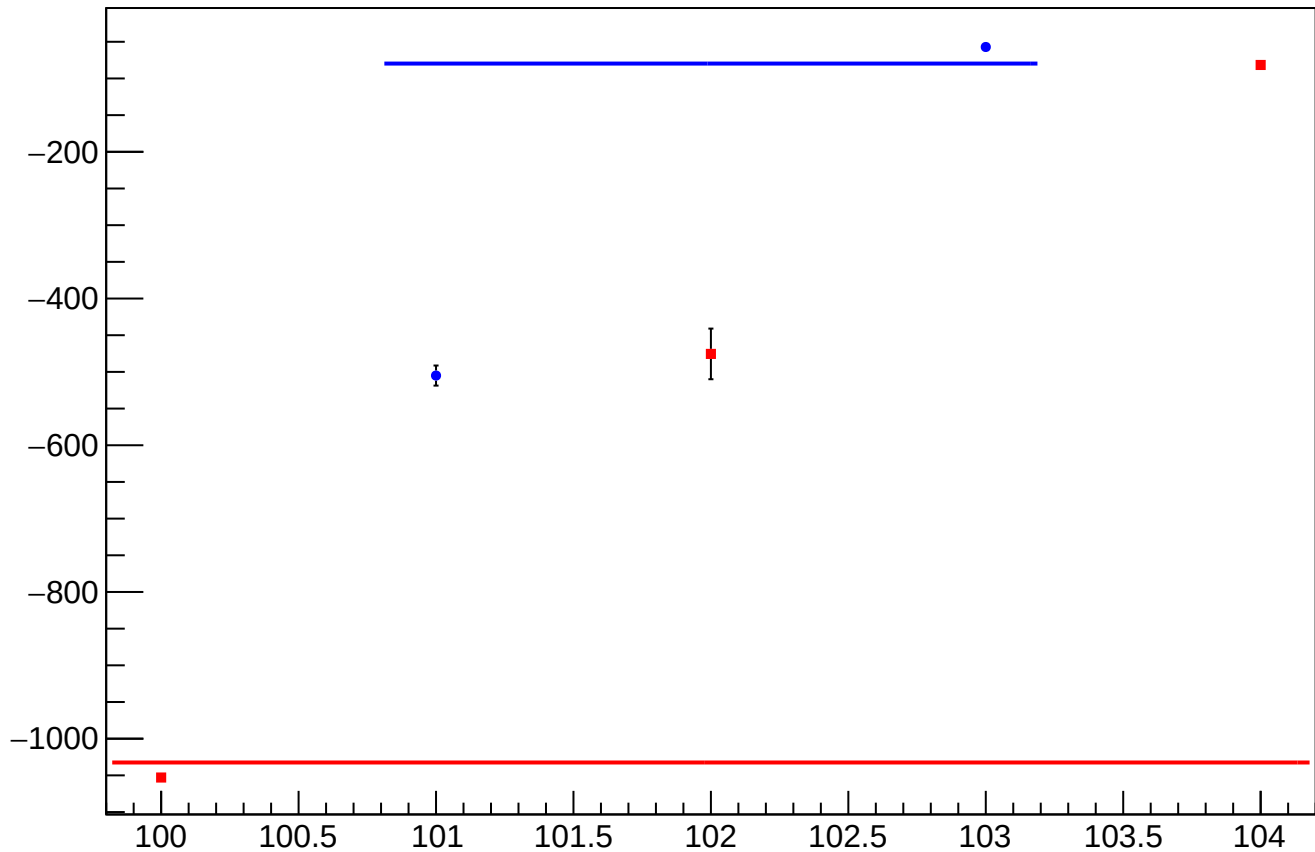
Right Out: 6.866+/-0.000 χ^2 /NDF: 5017.7/2

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

71.324+/-0.747 χ^2 /NDF: 98.6/1

6.866+/-0.000 χ^2 /NDF: 5017.7/2

dit_atr1_4aX_slope vs Slug



Right In: -79.699 ± 3.075 χ^2/NDF : 1016.8/1

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

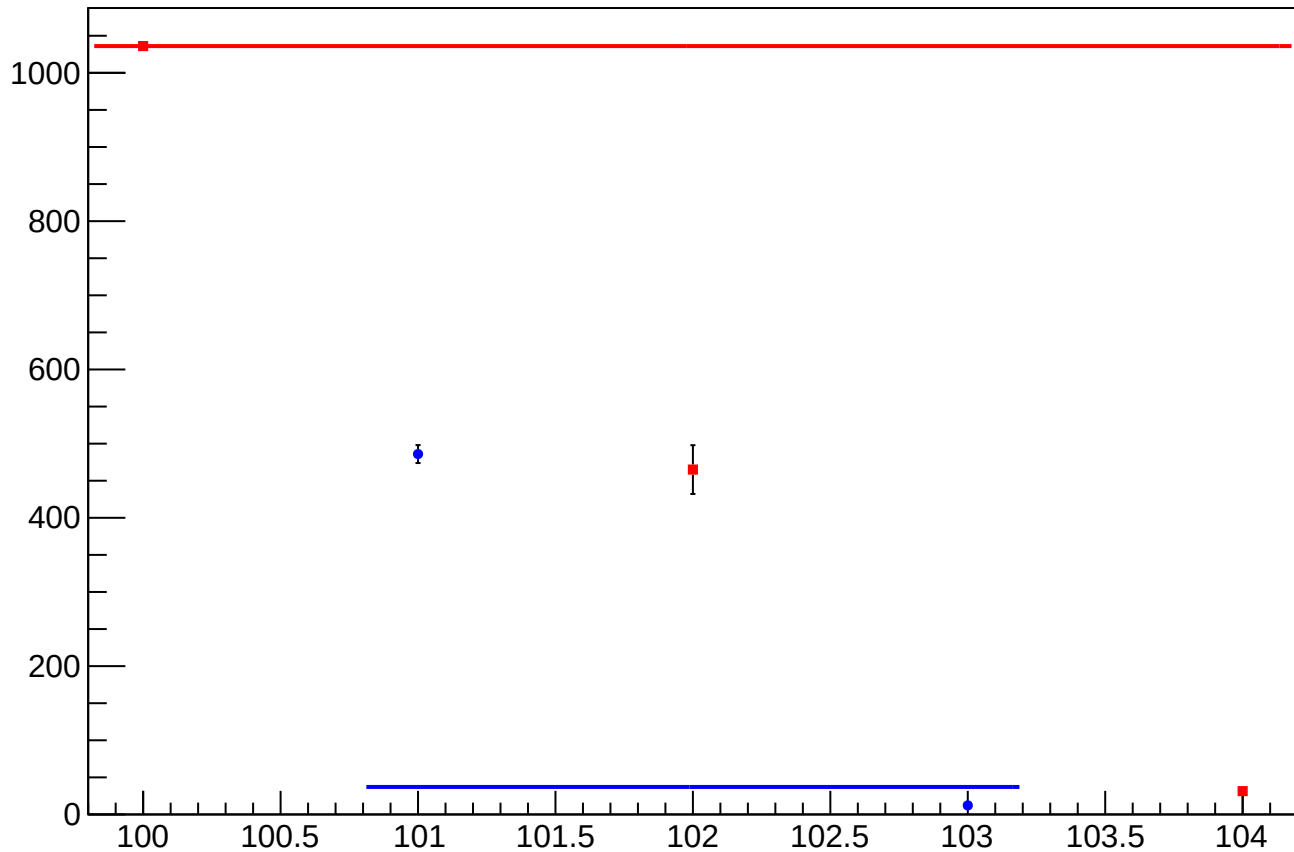
Right Out: -1032.450 ± 0.374 χ^2/NDF : 139115.0/2

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

-79.699 ± 3.075 χ^2/NDF : 1016.8/1

-1032.450 ± 0.374 χ^2/NDF : 139115.0/2

dit_atr1_4eX_slope vs Slug



Right In: 37.081+/-2.771 χ^2 /NDF: 1454.4/1

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

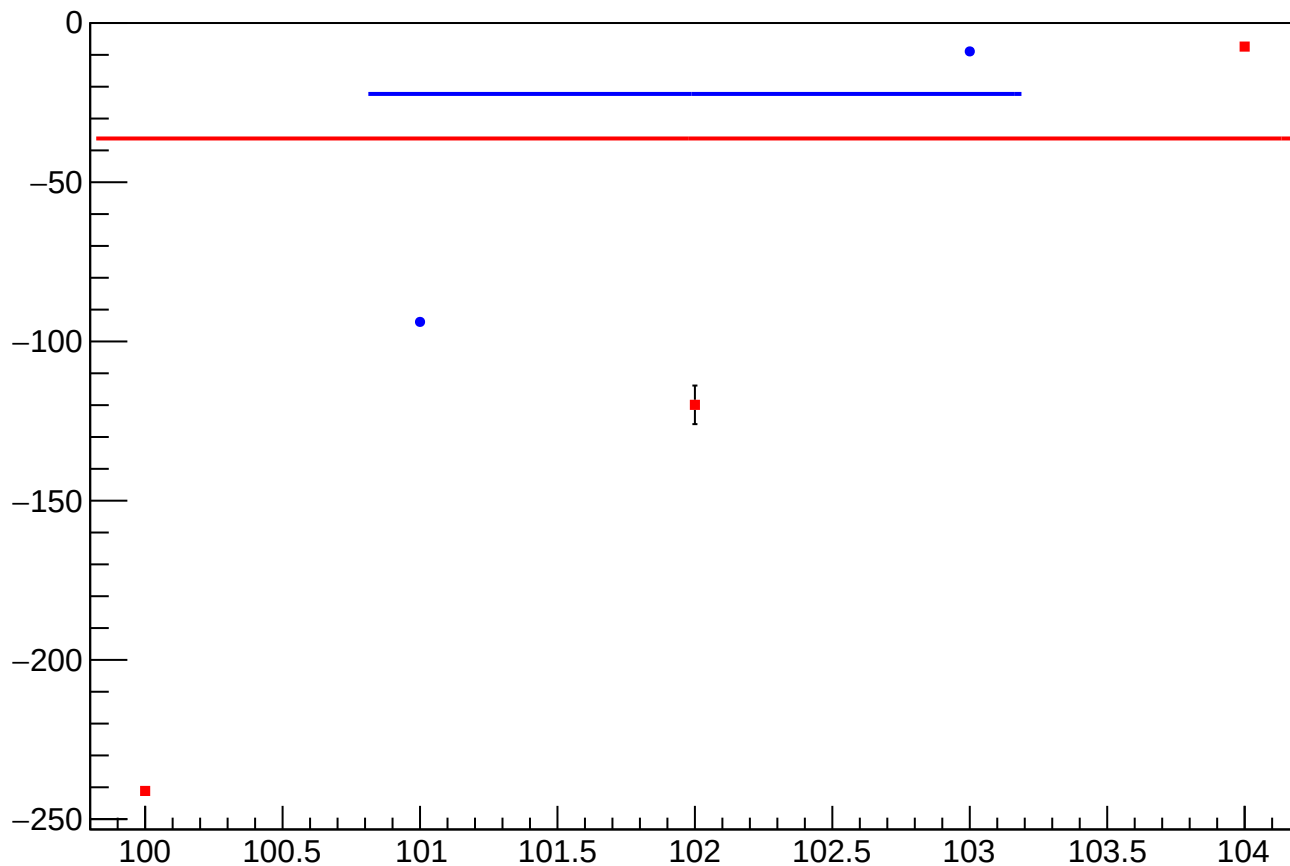
Right Out: 1036.068+/-0.000 χ^2 /NDF: 193229.4/2

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

37.081+/-2.771 χ^2 /NDF: 1454.4/1

1036.068+/-0.000 χ^2 /NDF: 193229.4/2

dit_atr1_11X12X_slope vs Slug



Right In: -22.269 ± 0.336 $\chi^2/\text{NDF}: 8467.2/1$

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

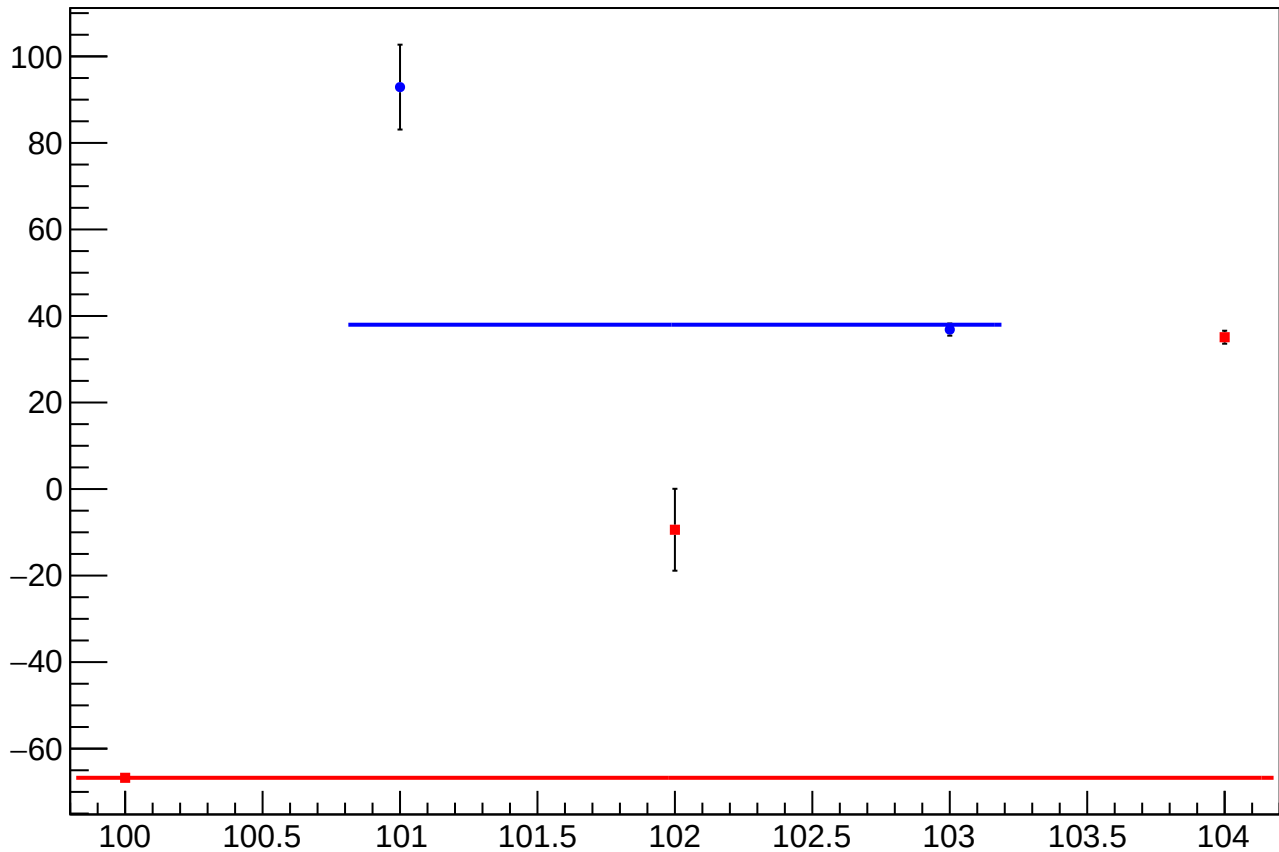
Right Out: -36.260 ± 0.133 $\chi^2/\text{NDF}: 335510.5/2$

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

-22.269 ± 0.336 $\chi^2/\text{NDF}: 8467.2/1$

-36.260 ± 0.133 $\chi^2/\text{NDF}: 335510.5/2$

dit_atr1_4aY_slope vs Slug



Right In: 37.982+/-1.389 χ^2 /NDF: 32.0/1

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

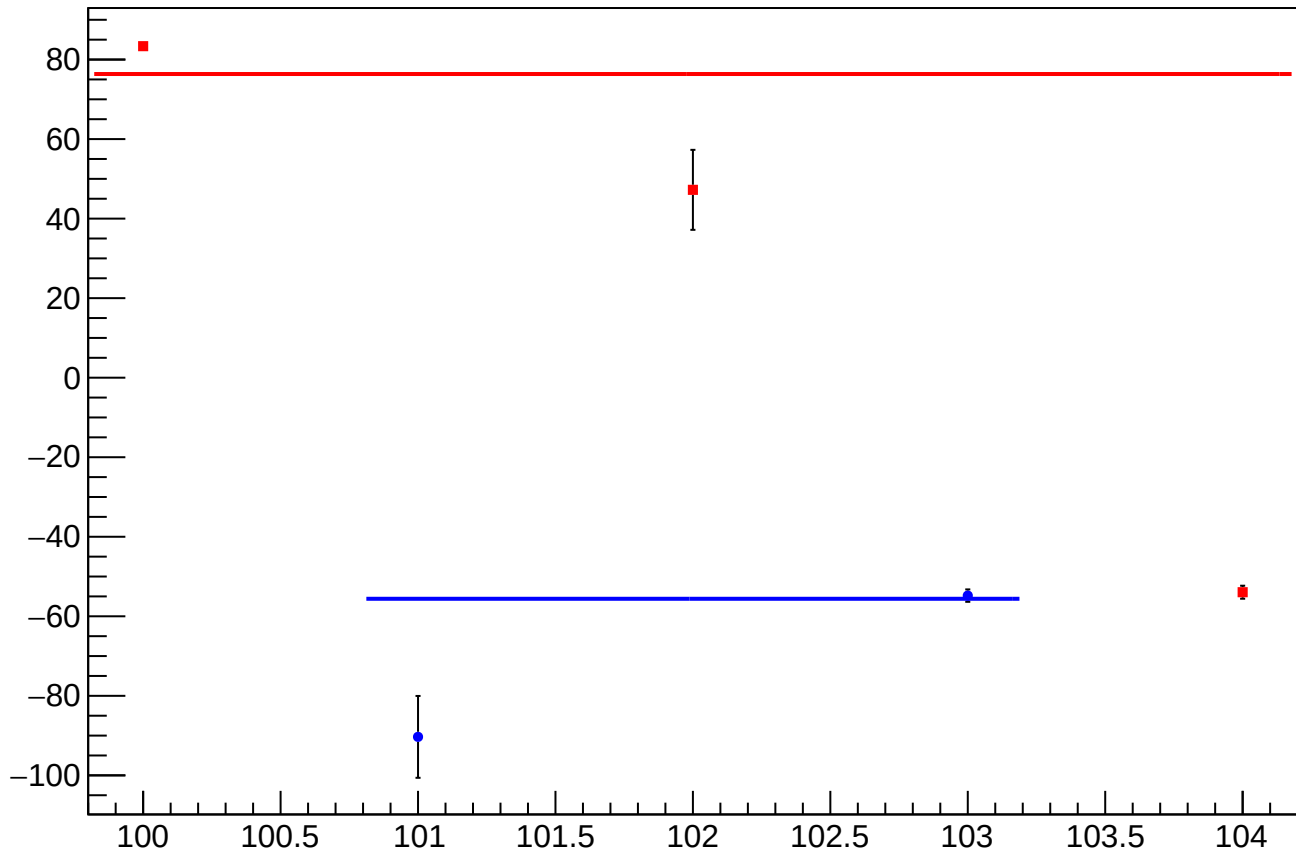
Right Out: -66.739+/-0.000 χ^2 /NDF: 4634.4/2

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

37.982+/-1.389 χ^2 /NDF: 32.0/1

-66.739+/-0.000 χ^2 /NDF: 4634.4/2

dit_atr1_4eY_slope vs Slug



Right In: -55.596+/-1.542 χ^2/NDF : 11.6/1

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

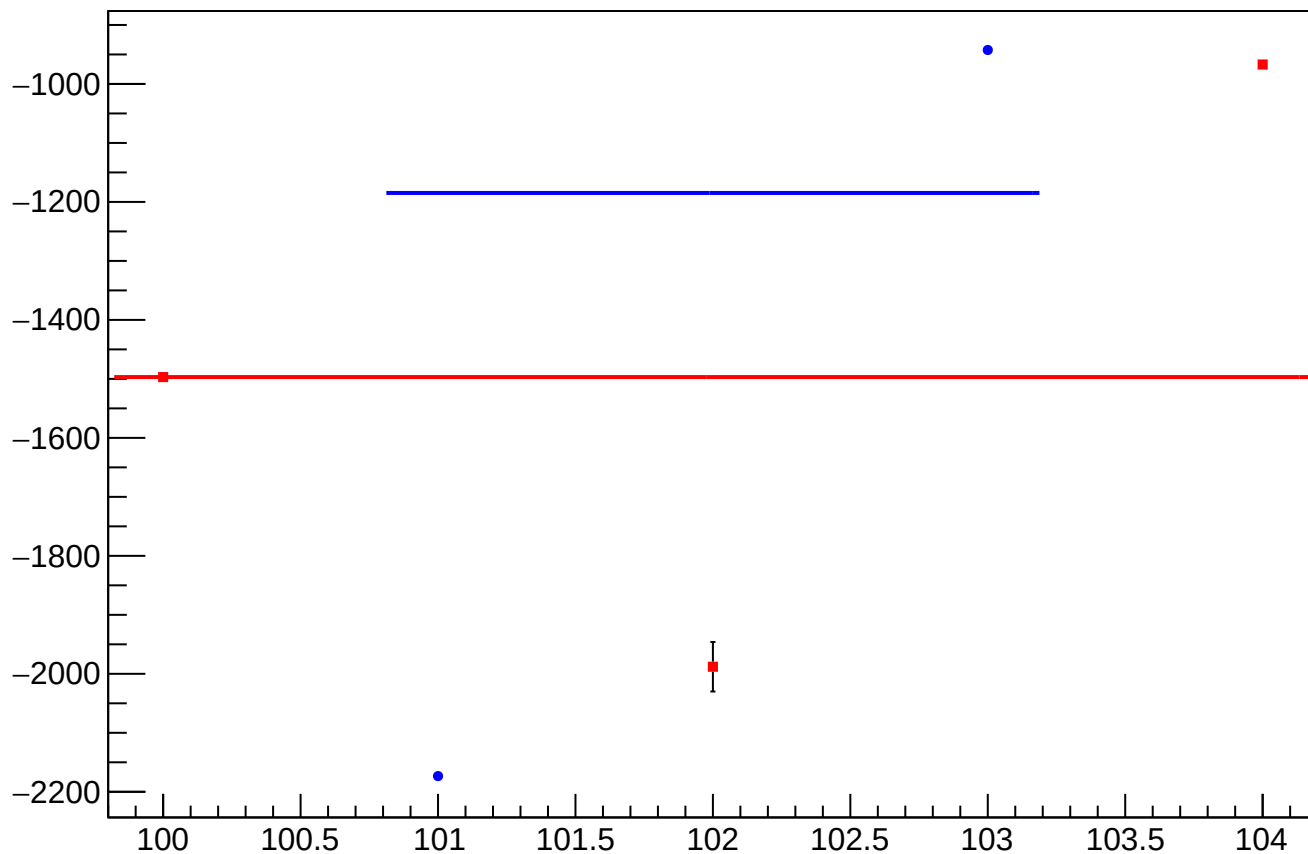
Right Out: 76.363+/-0.368 χ^2/NDF : 6699.6/2

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

-55.596+/-1.542 χ^2/NDF : 11.6/1

76.363+/-0.368 χ^2/NDF : 6699.6/2

dit_atr2_4aX_slope vs Slug



Right In: -1184.785+/-3.532 χ^2/NDF : 19203.6/1

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

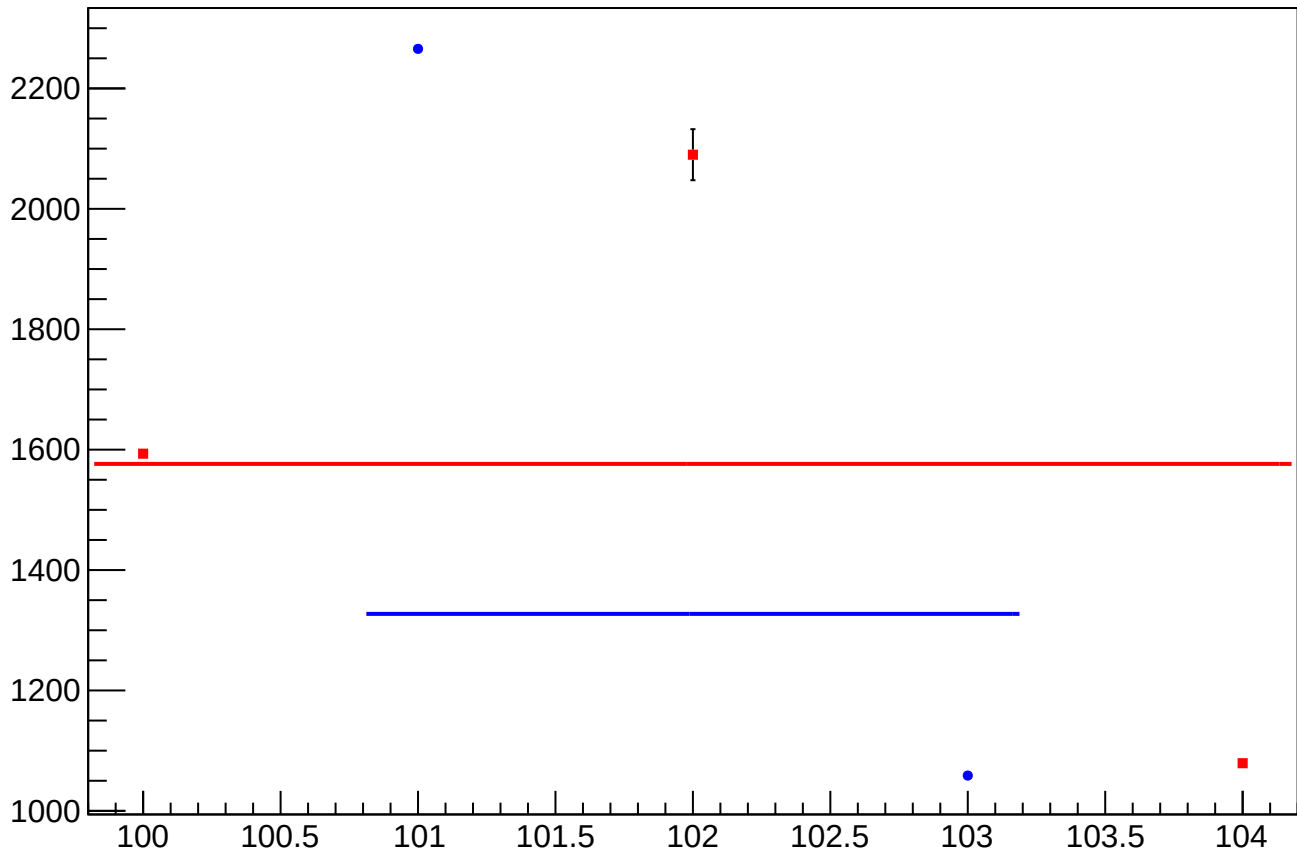
Right Out: -1496.932+/-0.000 χ^2/NDF : 51432.9/2

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

-1184.785+/-3.532 χ^2/NDF : 19203.6/1

-1496.932+/-0.000 χ^2/NDF : 51432.9/2

dit_atr2_4eX_slope vs Slug



Right In: 1327.214+/-3.278 χ^2/NDF : 23456.7/1

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

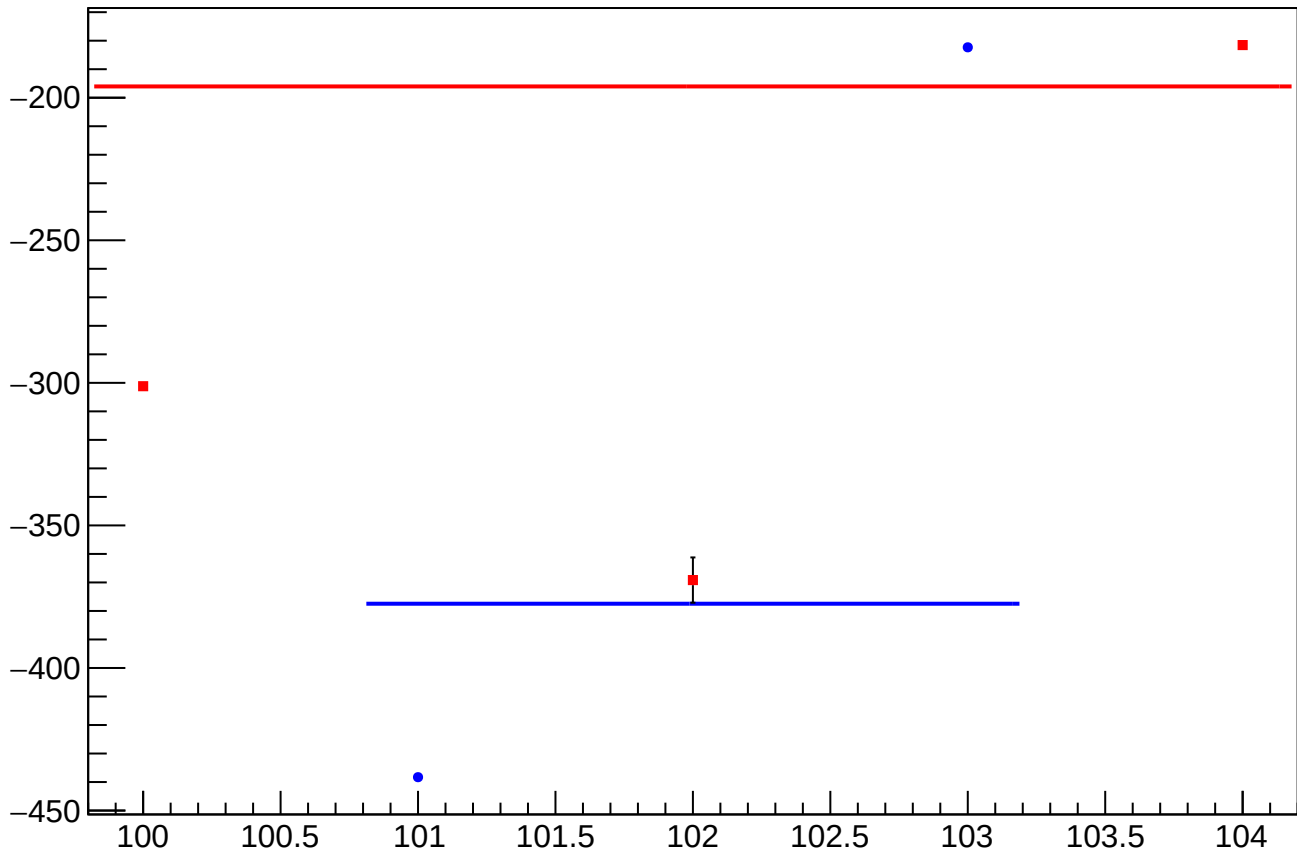
1327.214+/-3.278 χ^2/NDF : 23456.7/1

Right Out: 1576.325+/-0.372 χ^2/NDF : 61394.2/2

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

1576.325+/-0.372 χ^2/NDF : 61394.2/2

dit_atr2_11X12X_slope vs Slug



Right In: -377.463+/-0.189 χ^2/NDF : 330662.1/1

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

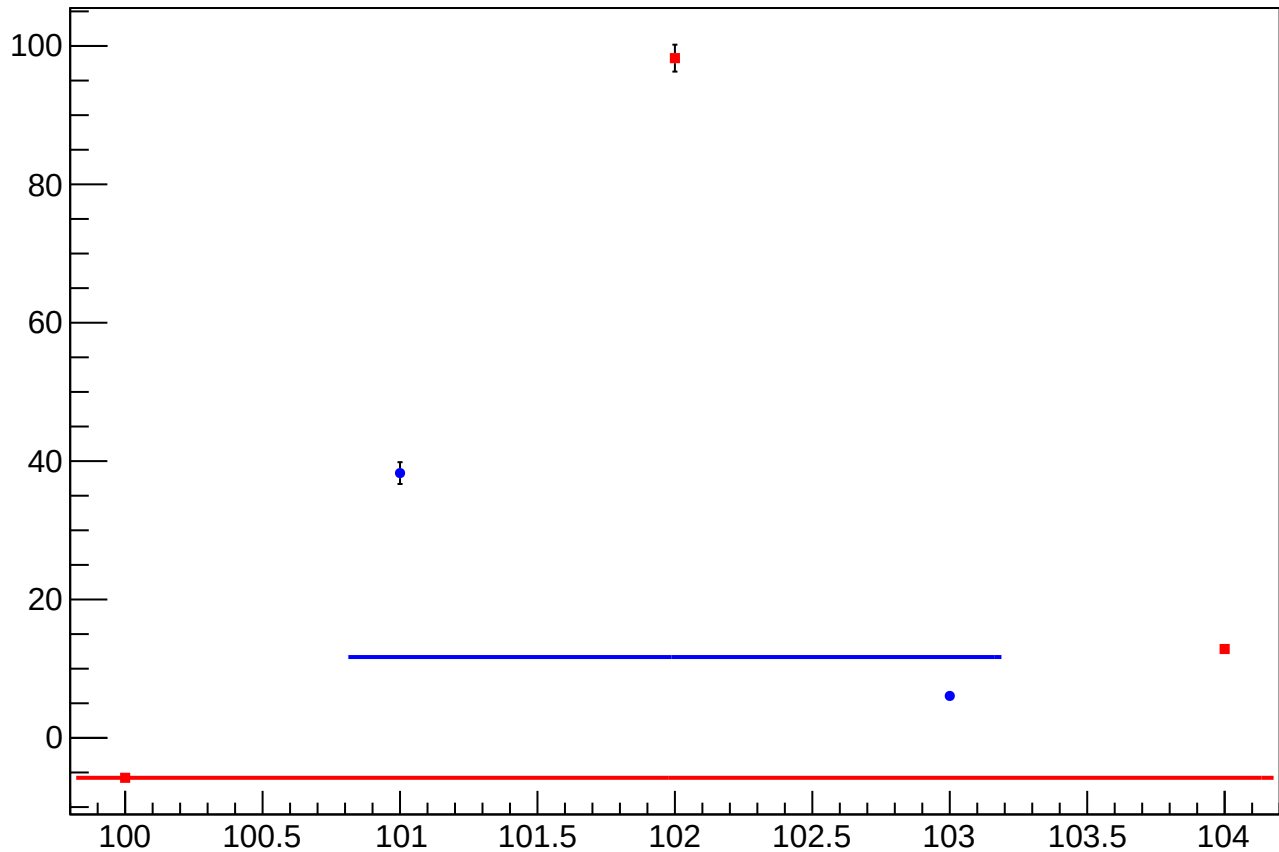
-377.463+/-0.189 χ^2/NDF : 330662.1/1

Right Out: -196.042+/-0.131 χ^2/NDF : 88566.8/2

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

-196.042+/-0.131 χ^2/NDF : 88566.8/2

dit_atr2_4aY_slope vs Slug



Right In: 11.684+/-0.659 χ^2 /NDF: 343.9/1

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

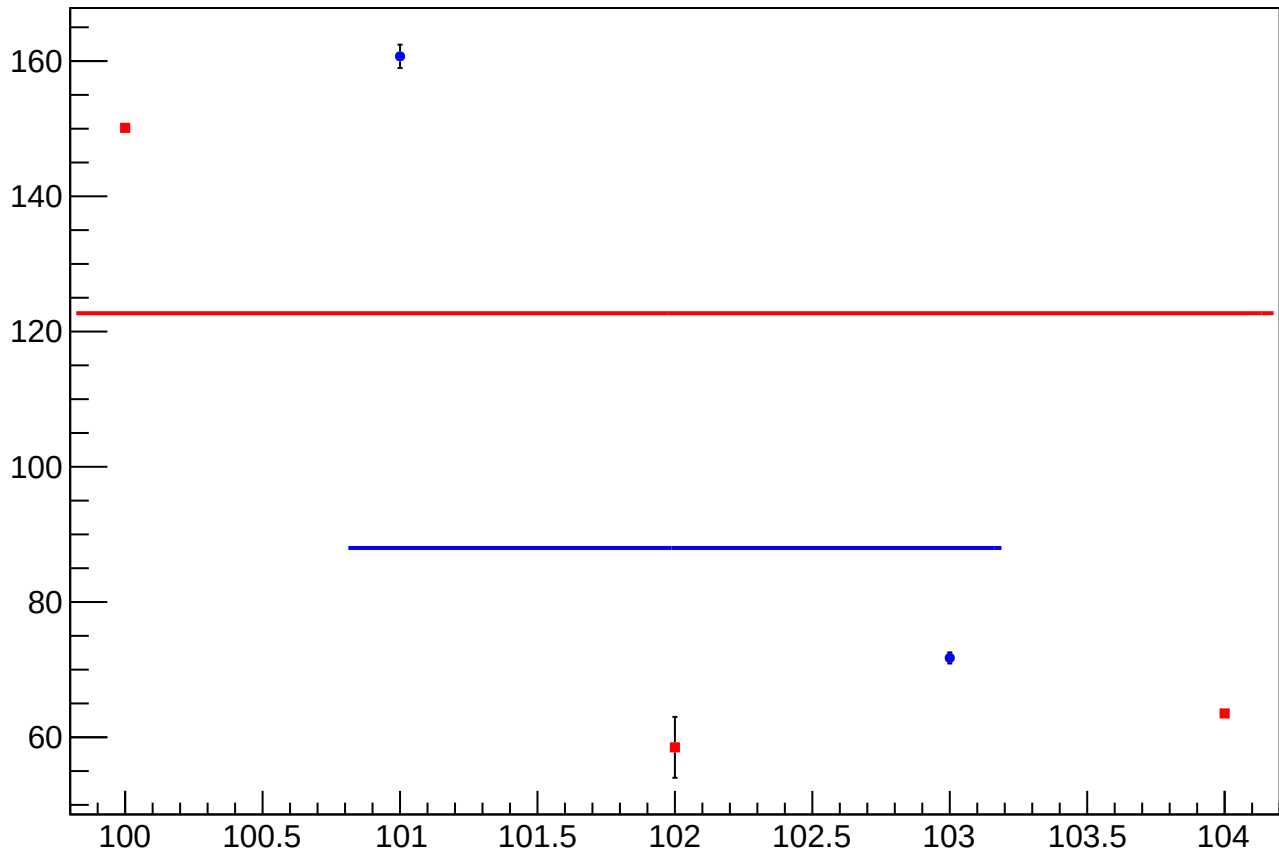
Right Out: -5.769+/-0.000 χ^2 /NDF: 4035.6/2

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

11.684+/-0.659 χ^2 /NDF: 343.9/1

-5.769+/-0.000 χ^2 /NDF: 4035.6/2

dit_atr2_4eY_slope vs Slug



Right In: 87.995 $\pm$ 0.738 χ^2 /NDF: 2173.1/1

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

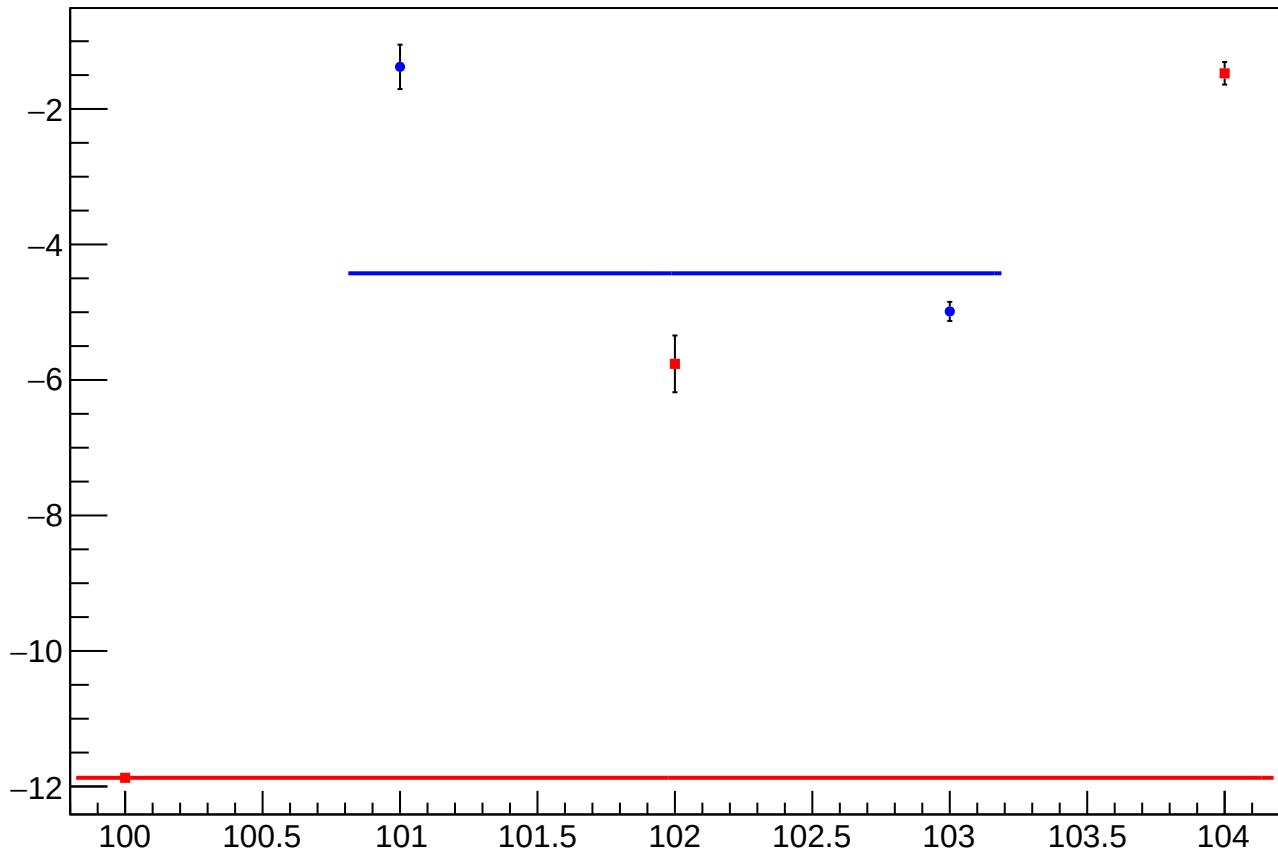
Right Out: 122.713 $\pm$ 0.313 χ^2 /NDF: 16628.8/2

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

87.995 $\pm$ 0.738 χ^2 /NDF: 2173.1/1

122.713 $\pm$ 0.313 χ^2 /NDF: 16628.8/2

dit_sam1_4aX_slope vs Slug



Right In: -4.426 ± 0.129 χ^2/NDF : 102.5/1

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

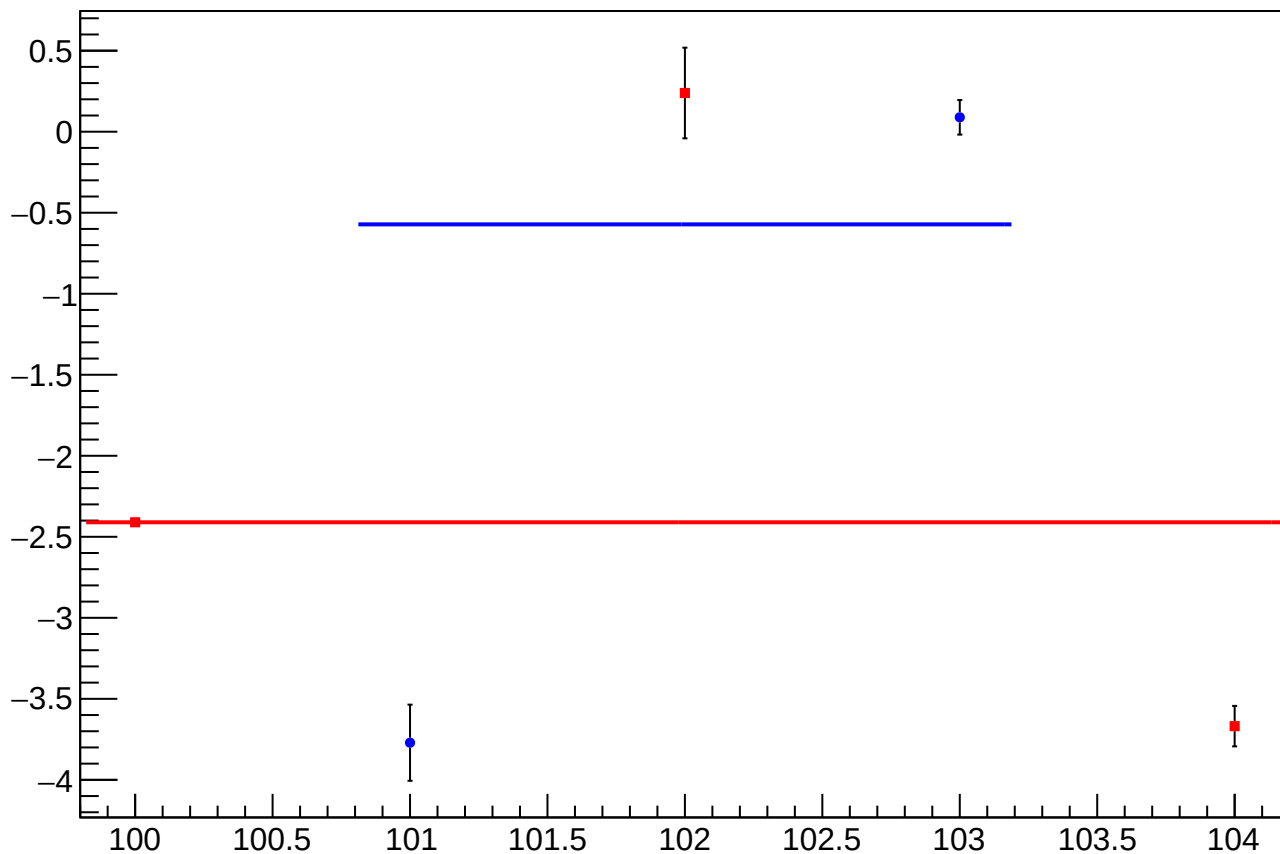
Right Out: -11.872 ± 0.000 χ^2/NDF : 4113.9/2

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

-4.426 ± 0.129 χ^2/NDF : 102.5/1

-11.872 ± 0.000 χ^2/NDF : 4113.9/2

dit_sam1_4eX_slope vs Slug



Right In: -0.572 $\pm$ 0.097 χ^2 /NDF: 223.6/1

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

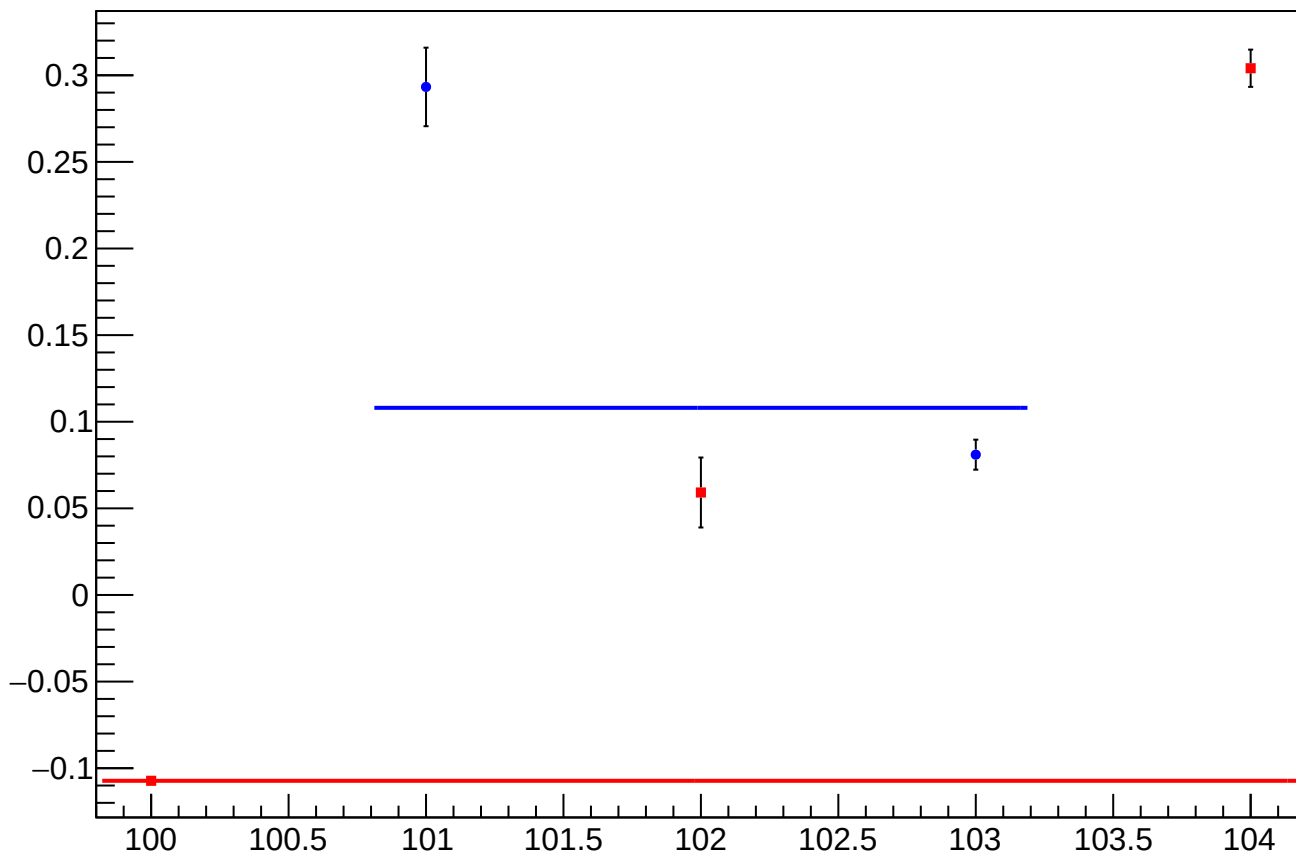
Right Out: -2.410 $\pm$ 0.000 χ^2 /NDF: 191.1/2

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

-0.572 $\pm$ 0.097 χ^2 /NDF: 223.6/1

-2.410 $\pm$ 0.000 χ^2 /NDF: 191.1/2

dit_sam1_11X12X_slope vs Slug



Right In: 0.108 ± 0.008 χ^2/NDF : 76.5/1

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

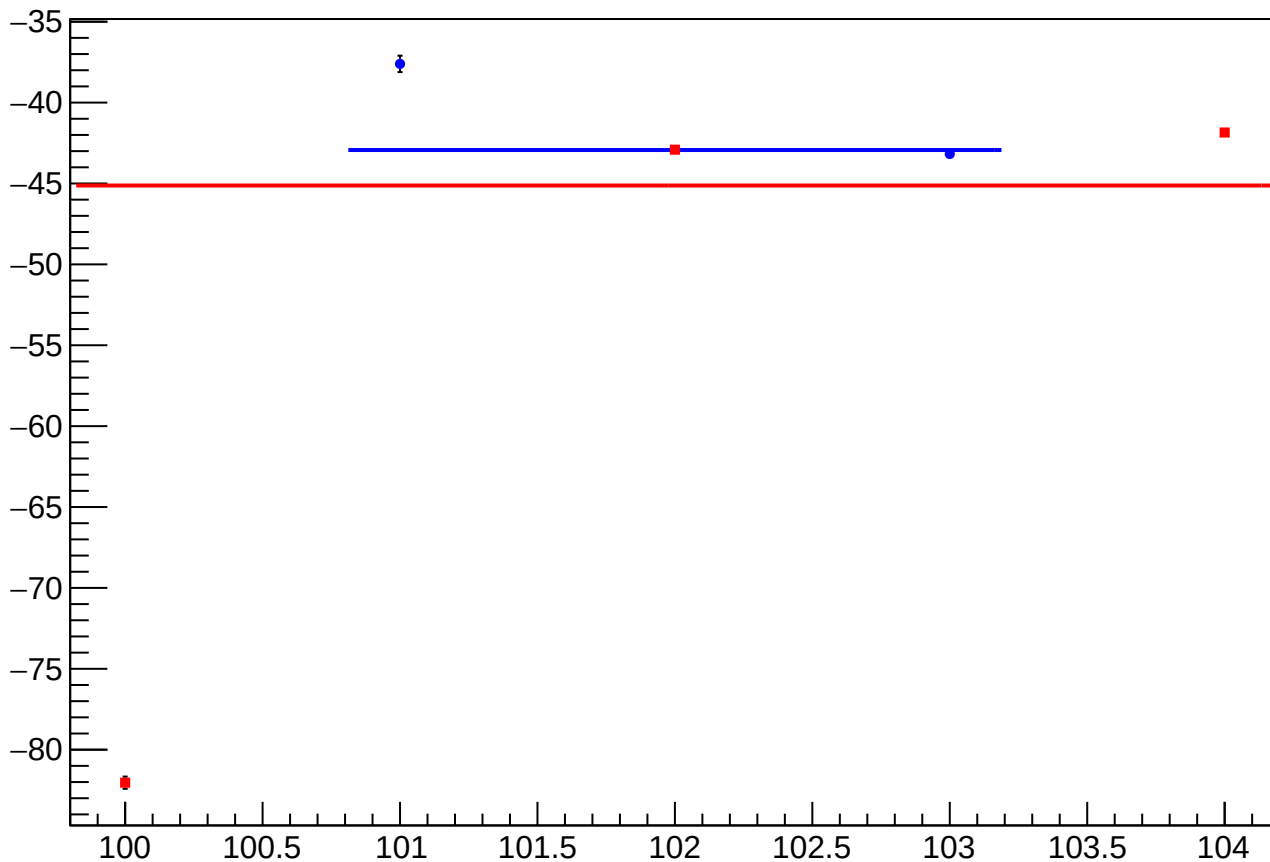
Right Out: -0.107 ± 0.000 χ^2/NDF : 1532.0/2

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

0.108 ± 0.008 χ^2/NDF : 76.5/1

-0.107 ± 0.000 χ^2/NDF : 1532.0/2

dit_sam1_4aY_slope vs Slug



Right In: -42.932 ± 0.106 χ^2/NDF : 115.6/1

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

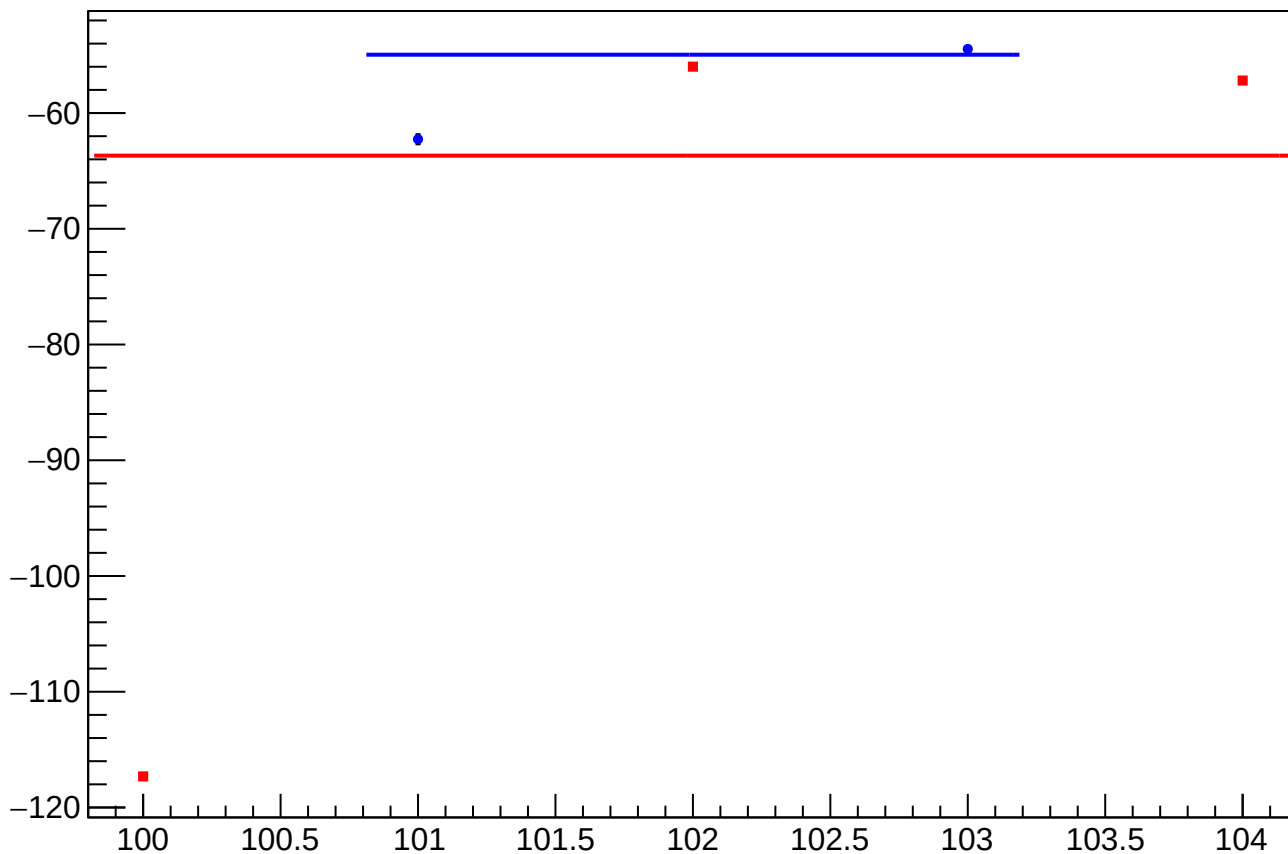
Right Out: -45.126 ± 0.096 χ^2/NDF : 10219.4/2

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

-42.932 ± 0.106 χ^2/NDF : 115.6/1

-45.126 ± 0.096 χ^2/NDF : 10219.4/2

dit_sam1_4eY_slope vs Slug



Right In: -54.959+/-0.110 χ^2/NDF : 296.2/1

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

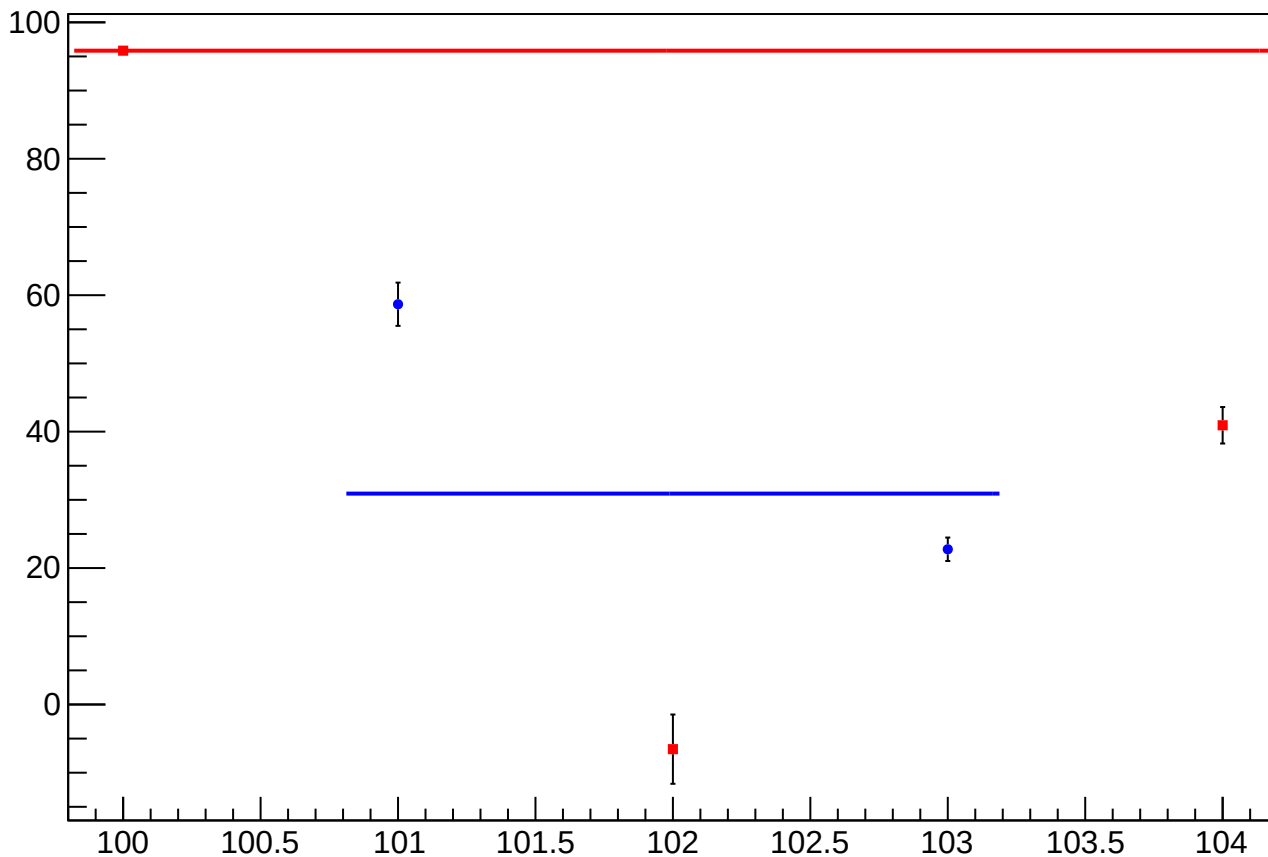
Right Out: -63.679+/-0.129 χ^2/NDF : 22818.8/2

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

-54.959+/-0.110 χ^2/NDF : 296.2/1

-63.679+/-0.129 χ^2/NDF : 22818.8/2

dit_sam2_4aX_slope vs Slug



Right In: 30.914 $\pm$ 1.510 χ^2 /NDF: 99.3/1

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

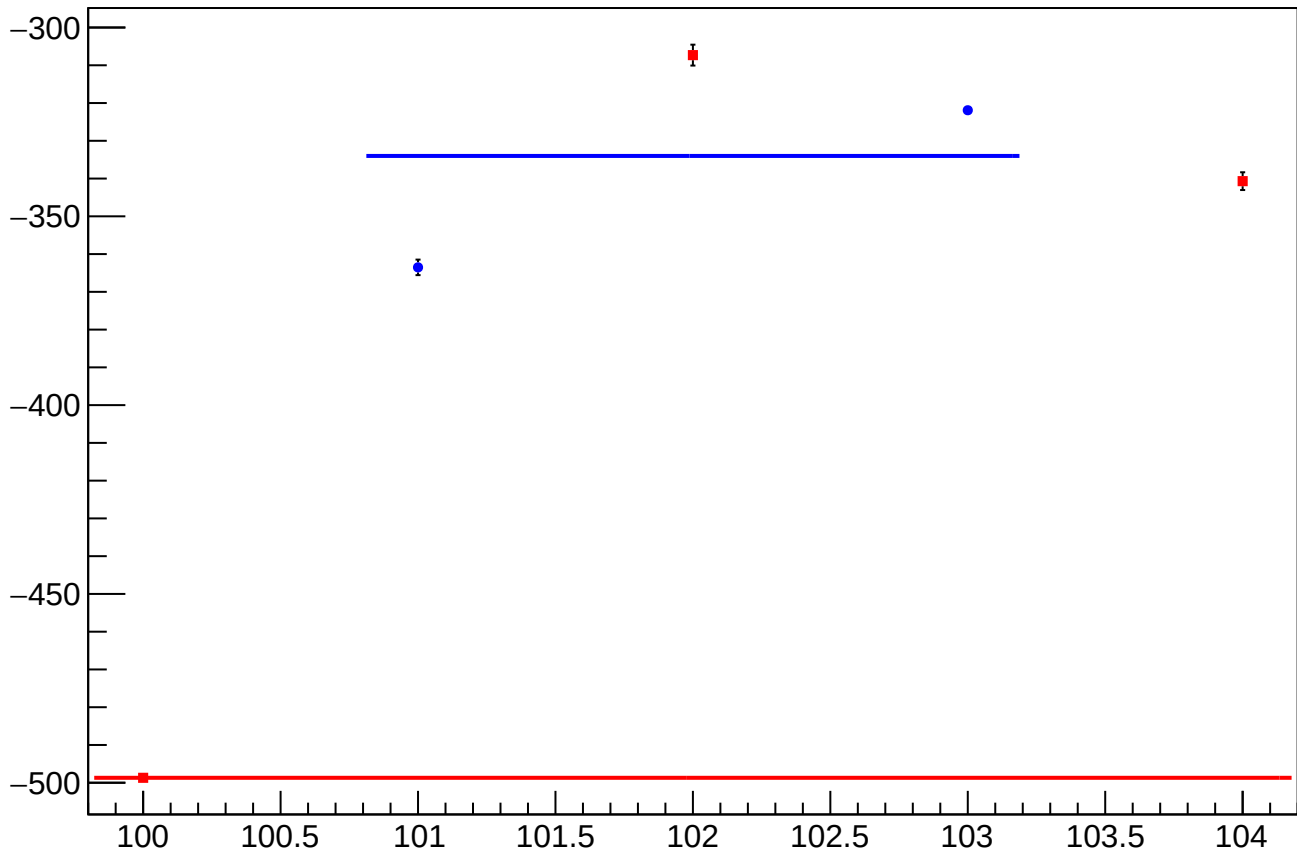
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 828.8/2

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

30.914 $\pm$ 1.510 χ^2 /NDF: 99.3/1

95.846 $\pm$ 0.000 χ^2 /NDF: 828.8/2

dit_sam2_4eX_slope vs Slug



Right In: -334.008 ± 1.108 χ^2/NDF : 290.7/1

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

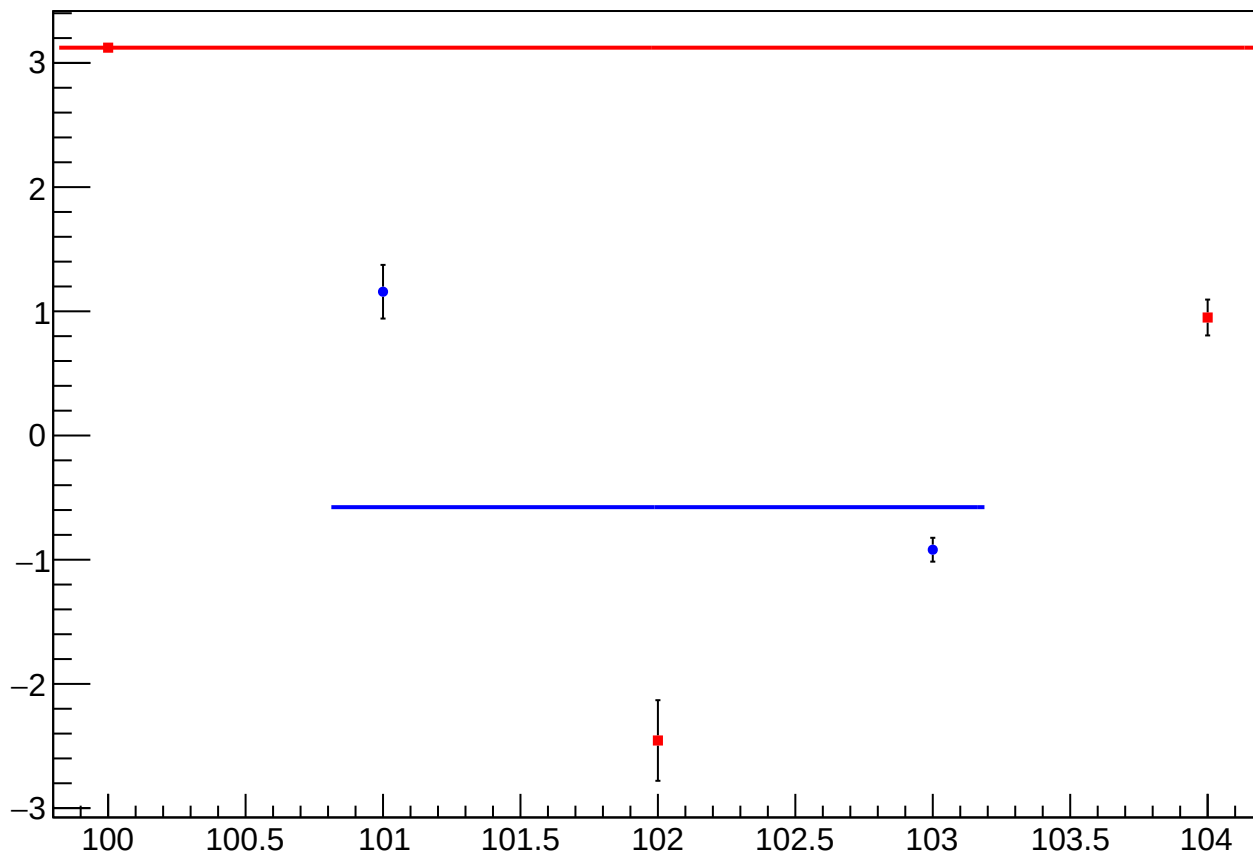
-334.008 ± 1.108 χ^2/NDF : 290.7/1

Right Out: -498.692 ± 0.000 χ^2/NDF : 9296.7/2

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

-498.692 ± 0.000 χ^2/NDF : 9296.7/2

dit_sam2_11X12X_slope vs Slug



Right In: -0.577 $\pm$ 0.088 χ^2 /NDF: 77.2/1

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

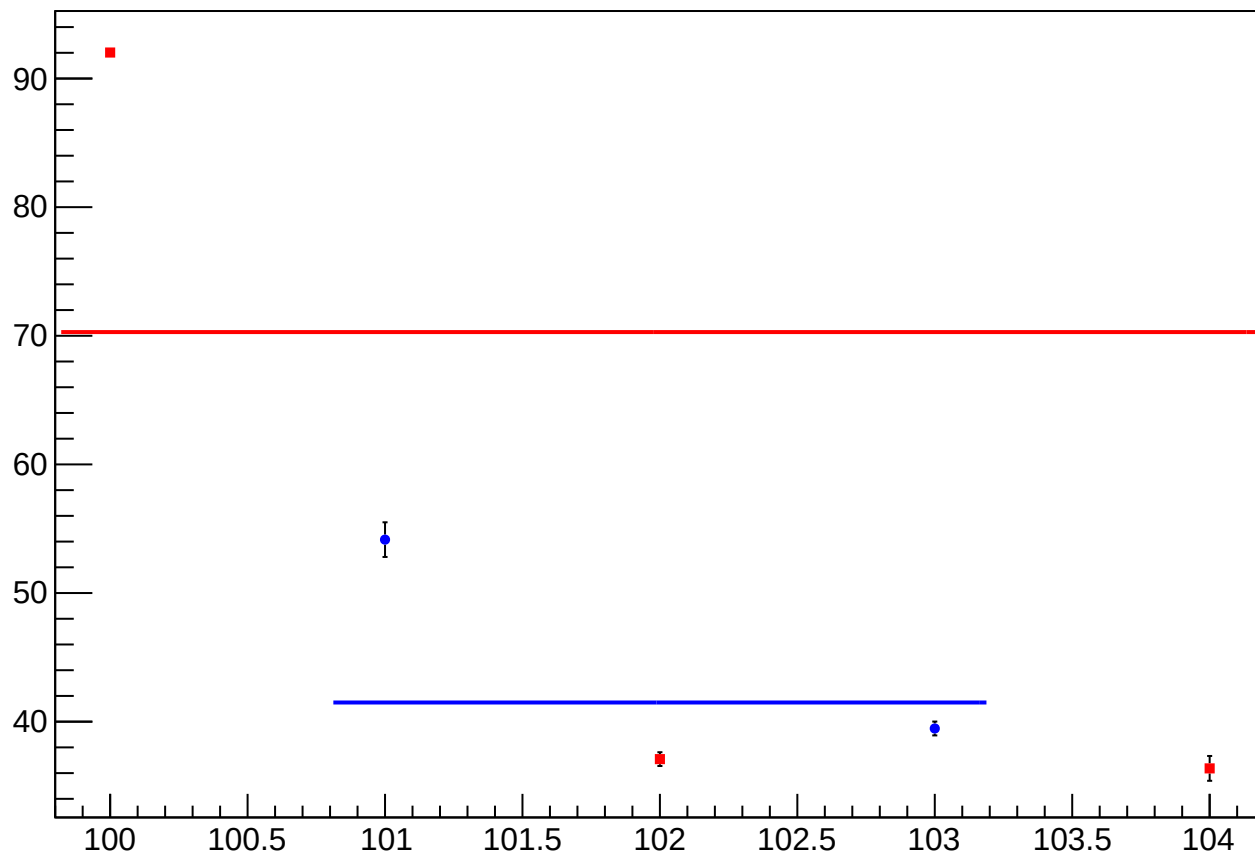
Right Out: 3.123 $\pm$ 0.000 χ^2 /NDF: 521.9/2

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

-0.577 $\pm$ 0.088 χ^2 /NDF: 77.2/1

3.123 $\pm$ 0.000 χ^2 /NDF: 521.9/2

dit_sam2_4aY_slope vs Slug



Right In: 41.490+/-0.500 χ^2/NDF : 102.3/1

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

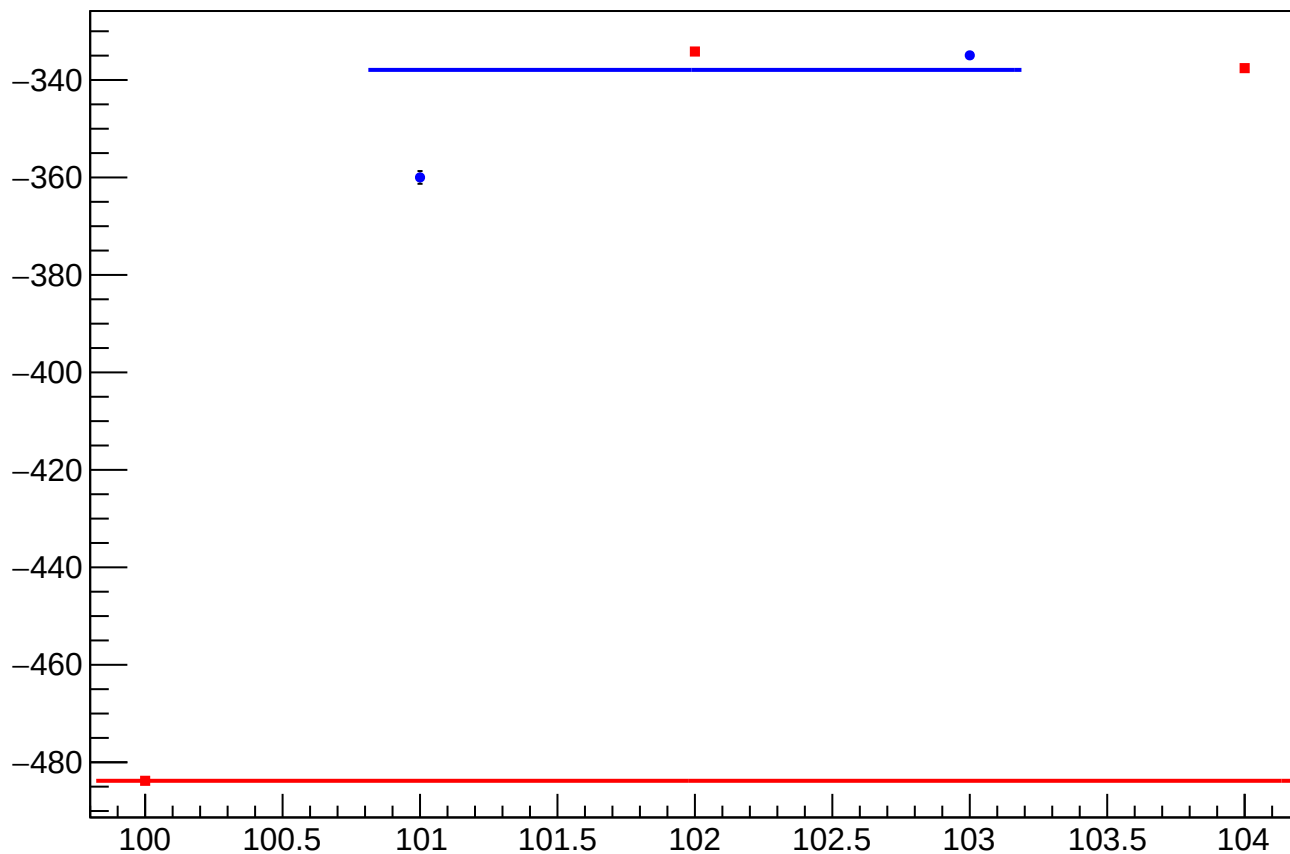
Right Out: 70.289+/-0.294 χ^2/NDF : 8383.3/2

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

41.490+/-0.500 χ^2/NDF : 102.3/1

70.289+/-0.294 χ^2/NDF : 8383.3/2

dit_sam2_4eY_slope vs Slug



Right In: -337.928+/-0.451 χ^2 /NDF: 324.2/1

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

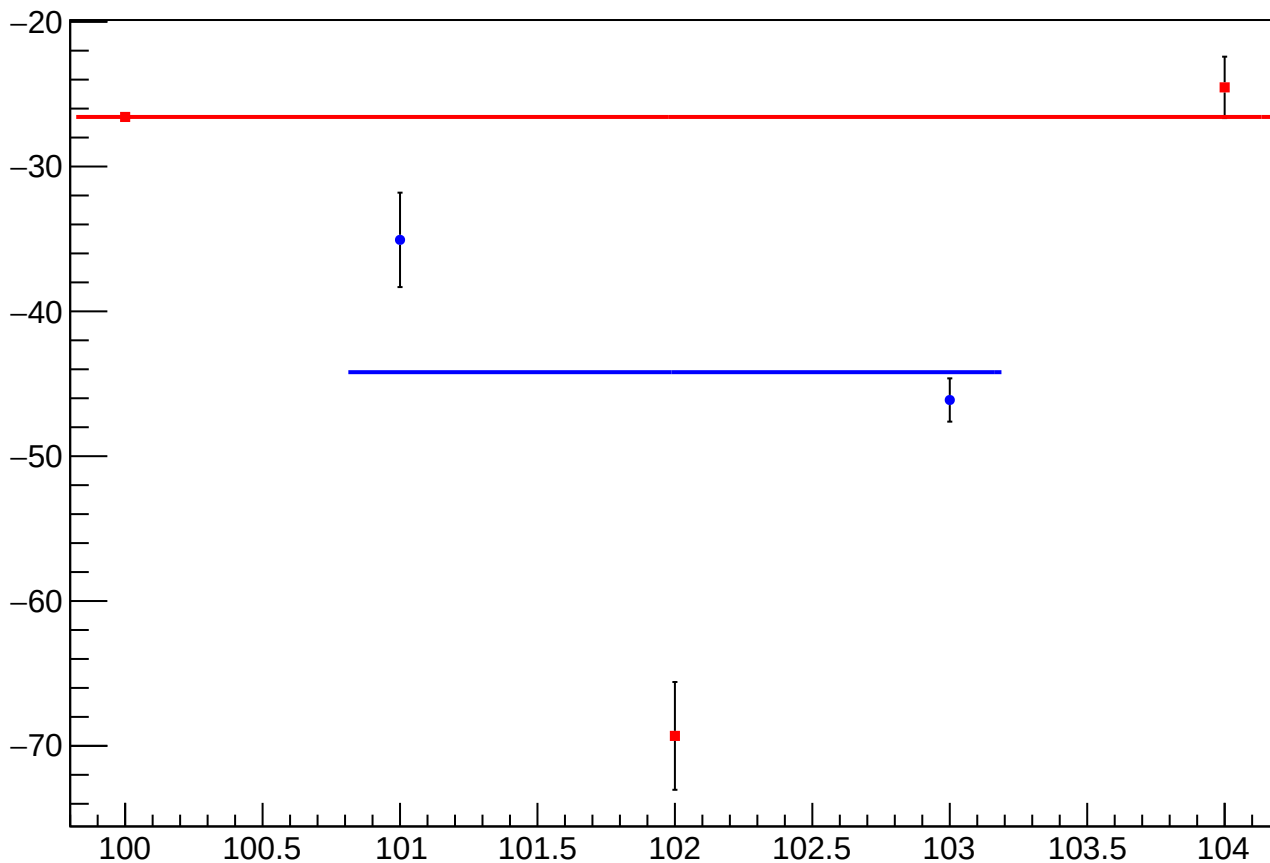
Right Out: -483.800+/-0.000 χ^2 /NDF: 58735.4/2

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

-337.928+/-0.451 χ^2 /NDF: 324.2/1

-483.800+/-0.000 χ^2 /NDF: 58735.4/2

dit_sam3_4aX_slope vs Slug



Right In: -44.200 $\pm$ 1.359 χ^2 /NDF: 9.5/1

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

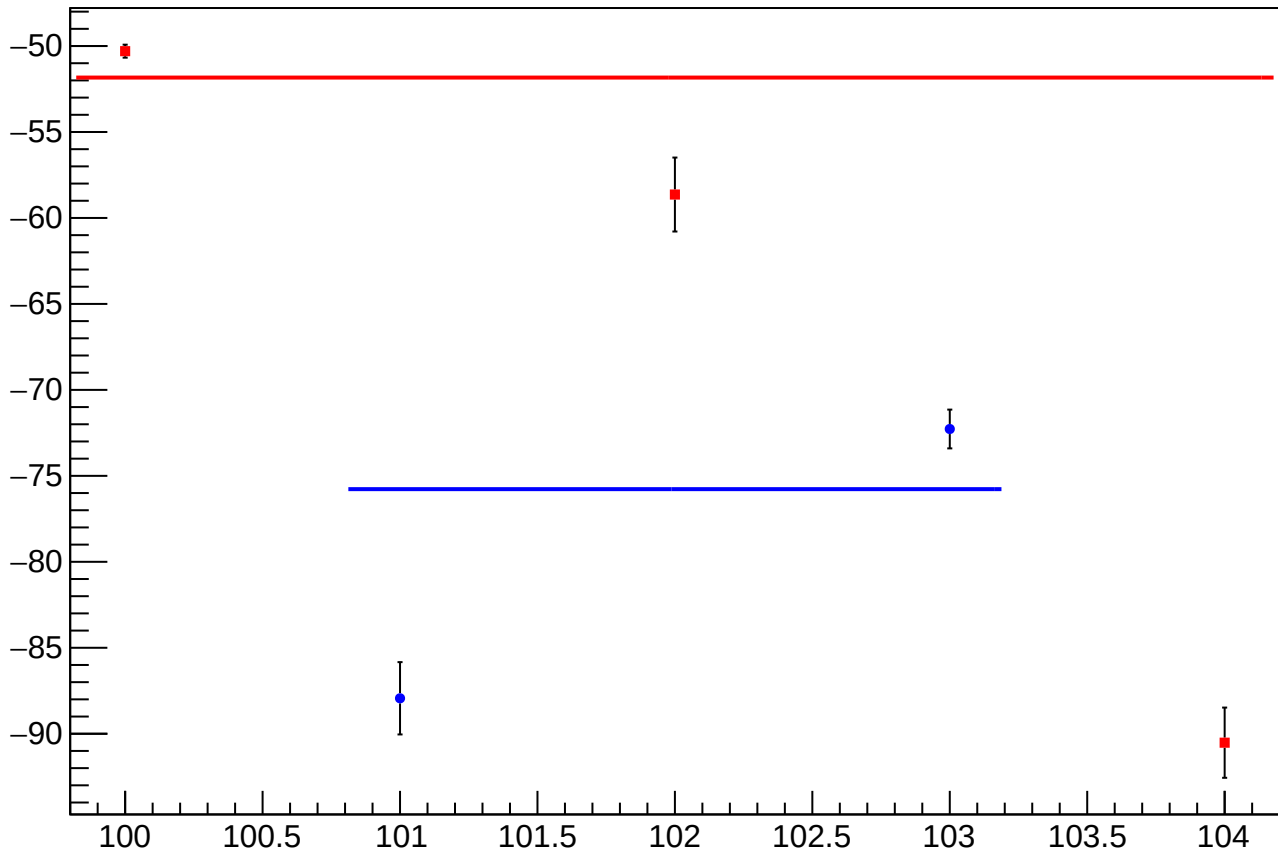
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 134.3/2

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

-44.200 $\pm$ 1.359 χ^2 /NDF: 9.5/1

-26.577 $\pm$ 0.000 χ^2 /NDF: 134.3/2

dit_sam3_4eX_slope vs Slug



Right In: -75.773 ± 0.994 $\chi^2/\text{NDF}: 43.1/1$

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

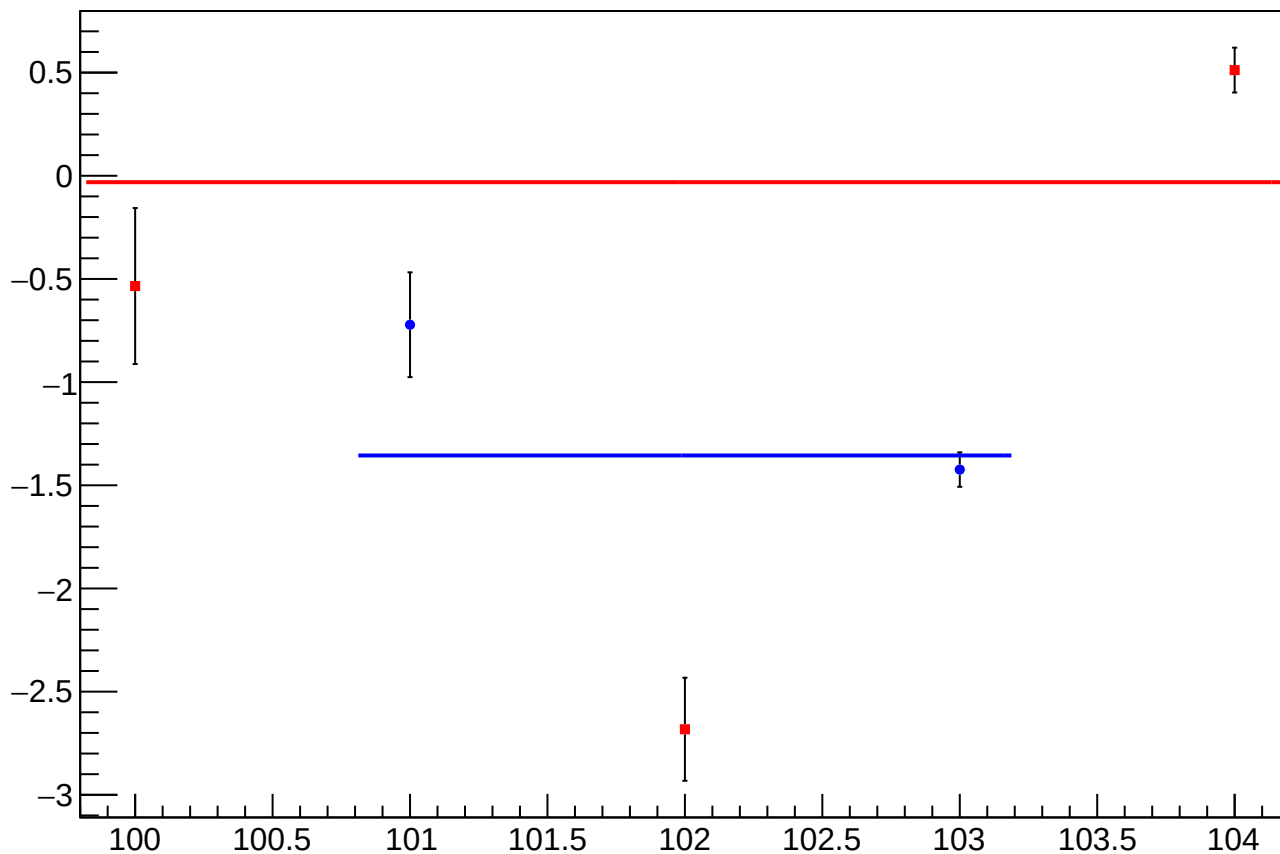
Right Out: -51.835 ± 0.366 $\chi^2/\text{NDF}: 385.4/2$

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

-75.773 ± 0.994 $\chi^2/\text{NDF}: 43.1/1$

-51.835 ± 0.366 $\chi^2/\text{NDF}: 385.4/2$

dit_sam3_11X12X_slope vs Slug



Right In: -1.355+/-0.079 χ^2 /NDF: 6.9/1

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

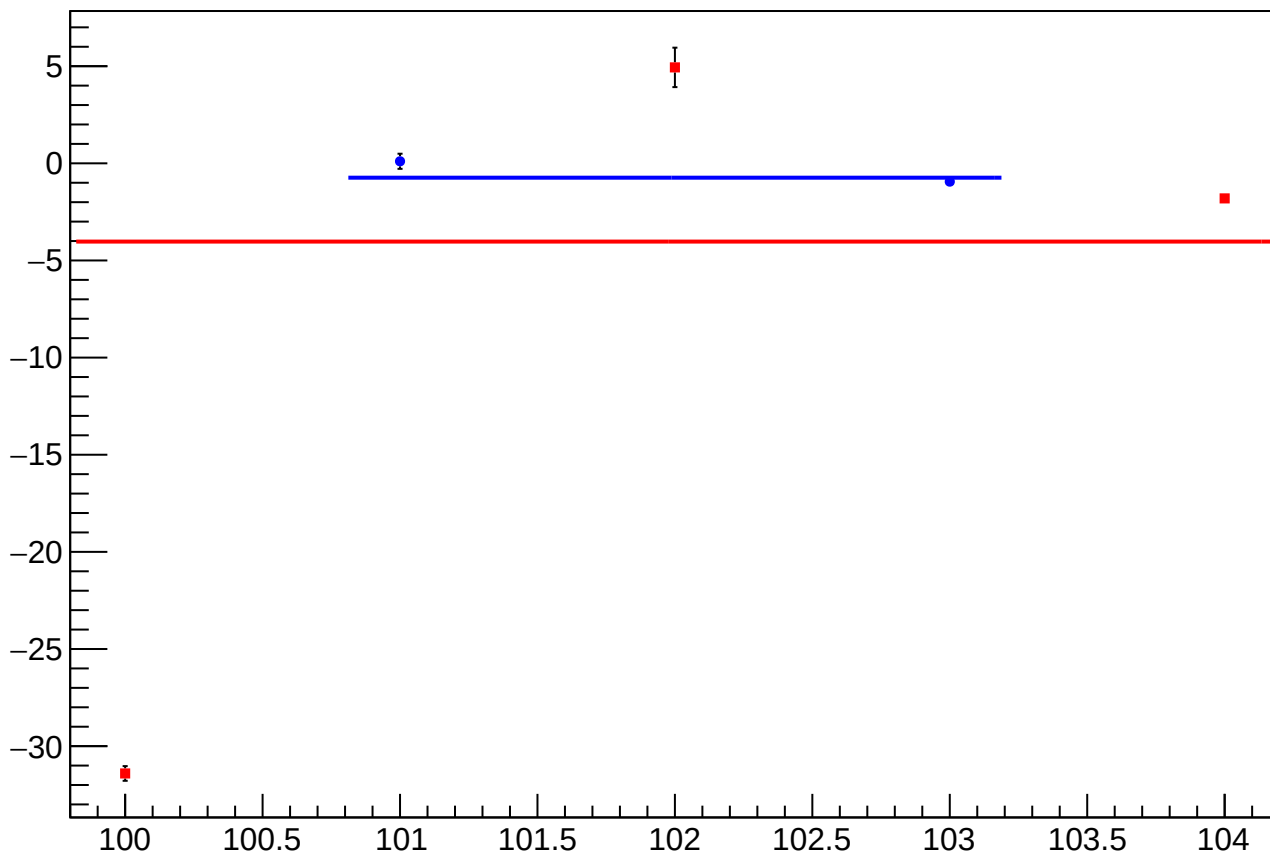
Right Out: -0.031+/-0.096 χ^2 /NDF: 139.4/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.355+/-0.079 χ^2 /NDF: 6.9/1

-0.031+/-0.096 χ^2 /NDF: 139.4/2

dit_sam3_4aY_slope vs Slug



Right In: -0.739 ± 0.171 χ^2/NDF : 5.8/1

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

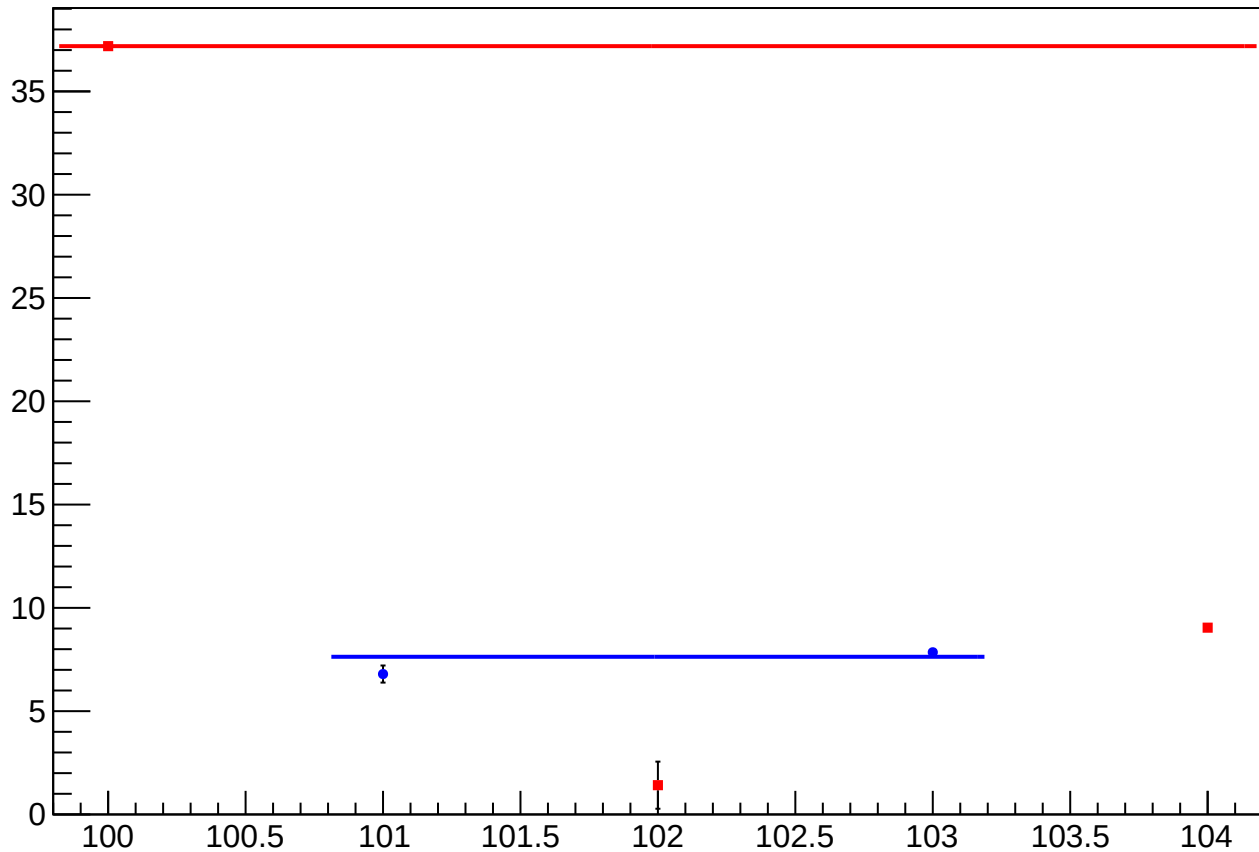
Right Out: -4.028 ± 0.105 χ^2/NDF : 5731.6/2

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

-0.739 ± 0.171 χ^2/NDF : 5.8/1

-4.028 ± 0.105 χ^2/NDF : 5731.6/2

dit_sam3_4eY_slope vs Slug



Right In: 7.632 ± 0.188 $\chi^2/\text{NDF}: 5.2/1$

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

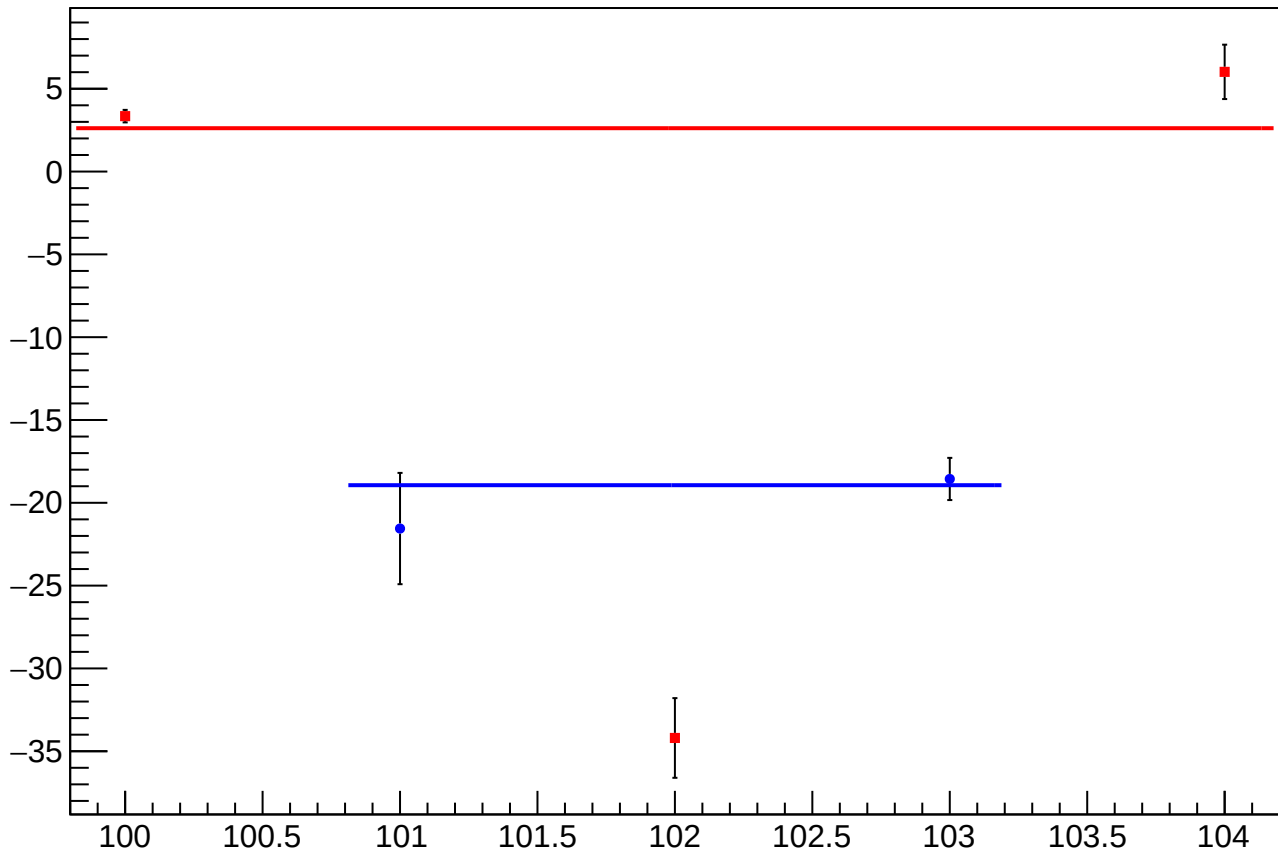
Right Out: 37.191 ± 0.000 $\chi^2/\text{NDF}: 70180.1/2$

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

7.632 ± 0.188 $\chi^2/\text{NDF}: 5.2/1$

37.191 ± 0.000 $\chi^2/\text{NDF}: 70180.1/2$

dit_sam4_4aX_slope vs Slug



Right In: -18.937 ± 1.191 $\chi^2/\text{NDF}: 0.7/1$

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

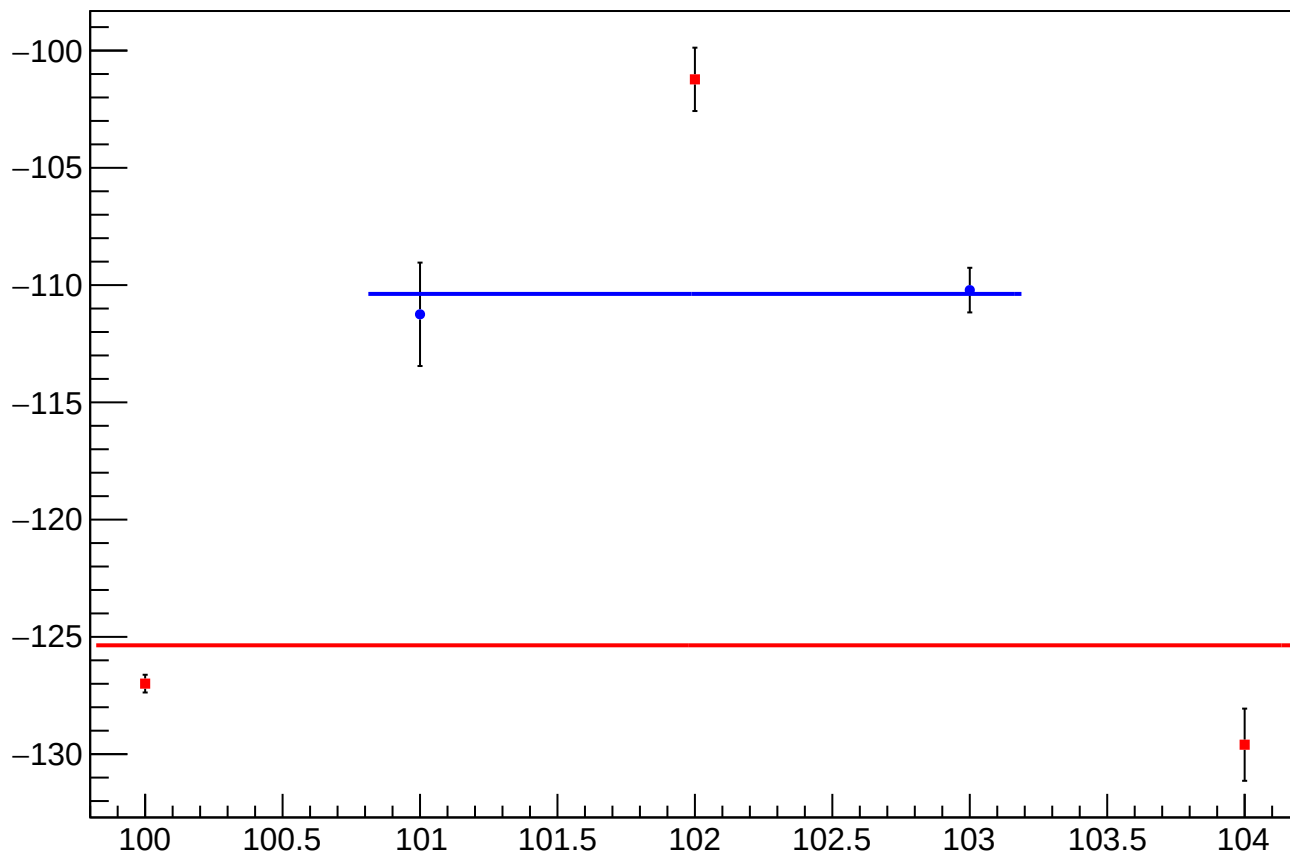
Right Out: 2.618 ± 0.364 $\chi^2/\text{NDF}: 242.3/2$

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

-18.937 ± 1.191 $\chi^2/\text{NDF}: 0.7/1$

2.618 ± 0.364 $\chi^2/\text{NDF}: 242.3/2$

dit_sam4_4eX_slope vs Slug



Right In: -110.376 ± 0.874 $\chi^2/\text{NDF}: 0.2/1$

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

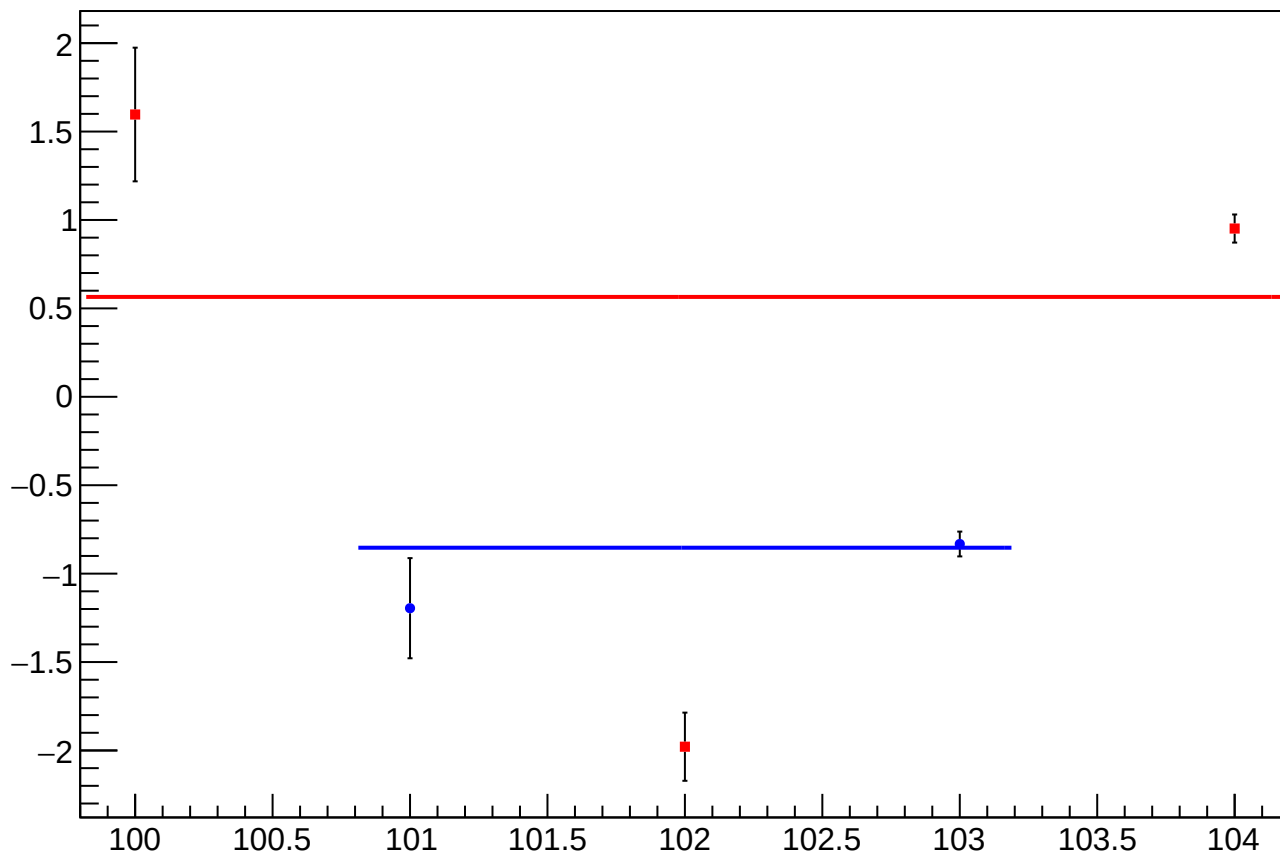
Right Out: -125.360 ± 0.354 $\chi^2/\text{NDF}: 345.4/2$

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

-110.376 ± 0.874 $\chi^2/\text{NDF}: 0.2/1$

-125.360 ± 0.354 $\chi^2/\text{NDF}: 345.4/2$

dit_sam4_11X12X_slope vs Slug



Right In: -0.853 ± 0.068 $\chi^2/\text{NDF}: 1.5/1$

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

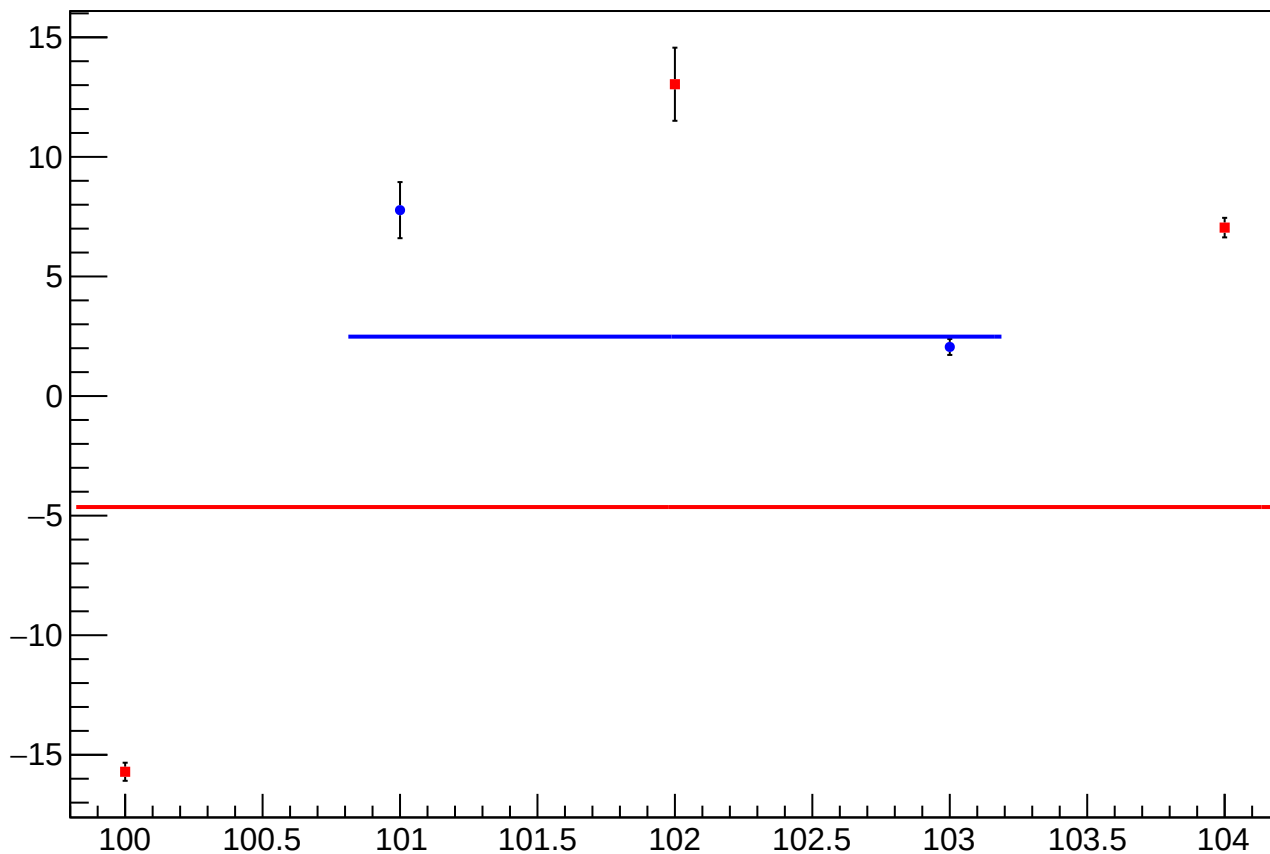
Right Out: 0.565 ± 0.072 $\chi^2/\text{NDF}: 205.3/2$

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

-0.853 ± 0.068 $\chi^2/\text{NDF}: 1.5/1$

0.565 ± 0.072 $\chi^2/\text{NDF}: 205.3/2$

dit_sam4_4aY_slope vs Slug



Right In: 2.484 $\pm$ 0.322 χ^2 /NDF: 22.0/1

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

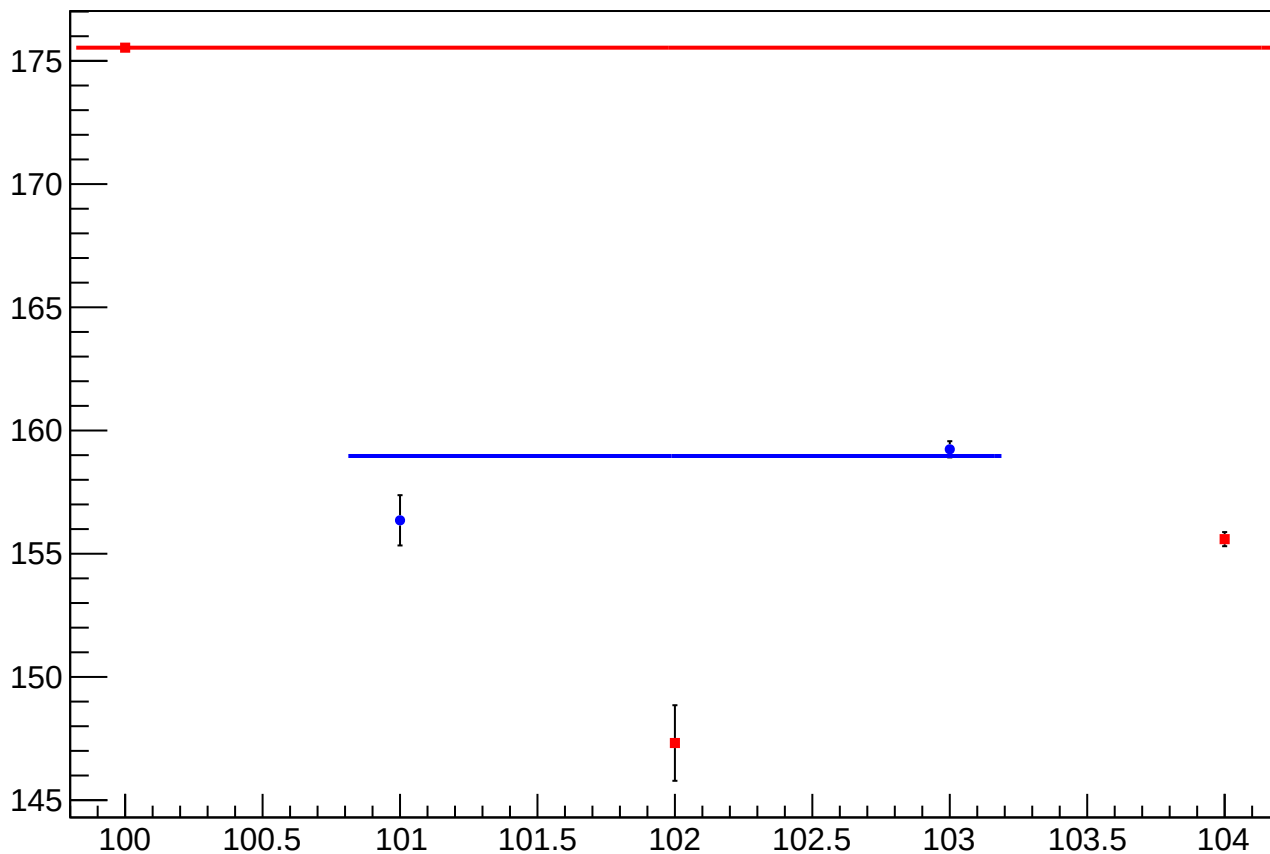
Right Out: -4.641 $\pm$ 0.273 χ^2 /NDF: 1808.1/2

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

2.484 $\pm$ 0.322 χ^2 /NDF: 22.0/1

-4.641 $\pm$ 0.273 χ^2 /NDF: 1808.1/2

dit_sam4_4eY_slope vs Slug



Right In: 158.966 $\pm$ 0.313 χ^2 /NDF: 7.2/1

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

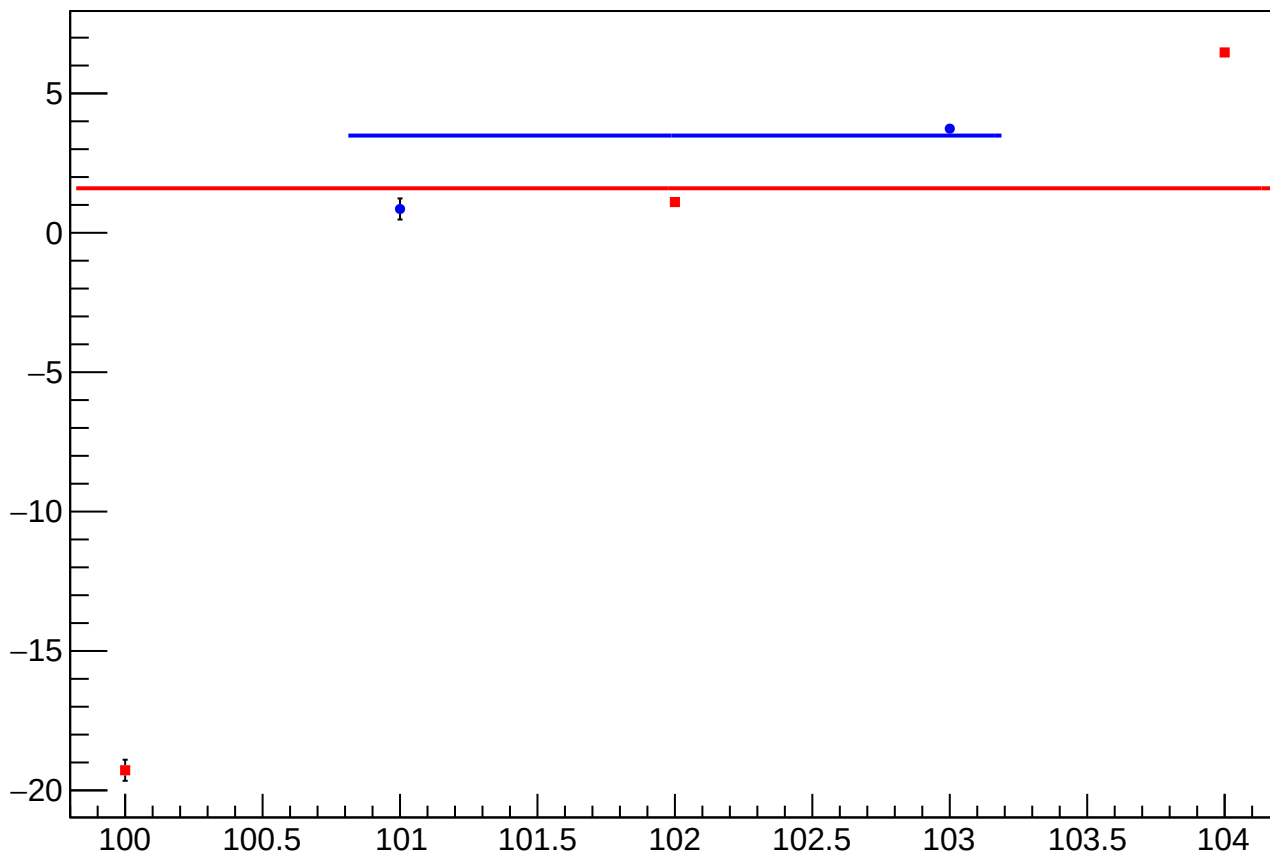
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 5185.4/2

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

158.966 $\pm$ 0.313 χ^2 /NDF: 7.2/1

175.536 $\pm$ 0.000 χ^2 /NDF: 5185.4/2

dit_sam5_4aX_slope vs Slug



Right In: 3.488 $\pm$ 0.111 χ^2 /NDF: 53.0/1

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

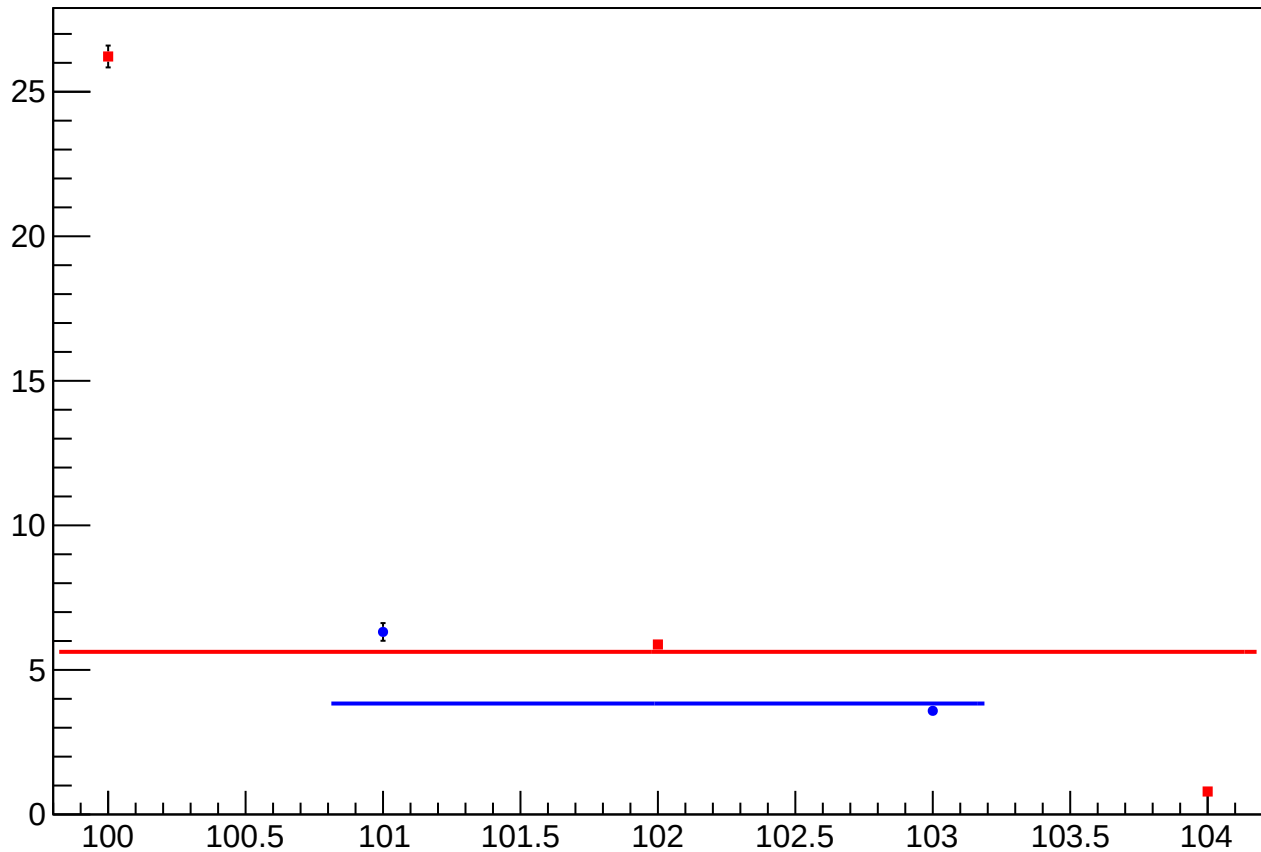
Right Out: 1.597 $\pm$ 0.112 χ^2 /NDF: 3866.2/2

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

3.488 $\pm$ 0.111 χ^2 /NDF: 53.0/1

1.597 $\pm$ 0.112 χ^2 /NDF: 3866.2/2

dit_sam5_4eX_slope vs Slug



Right In: 3.837 $\pm$ 0.093 χ^2 /NDF: 72.3/1

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

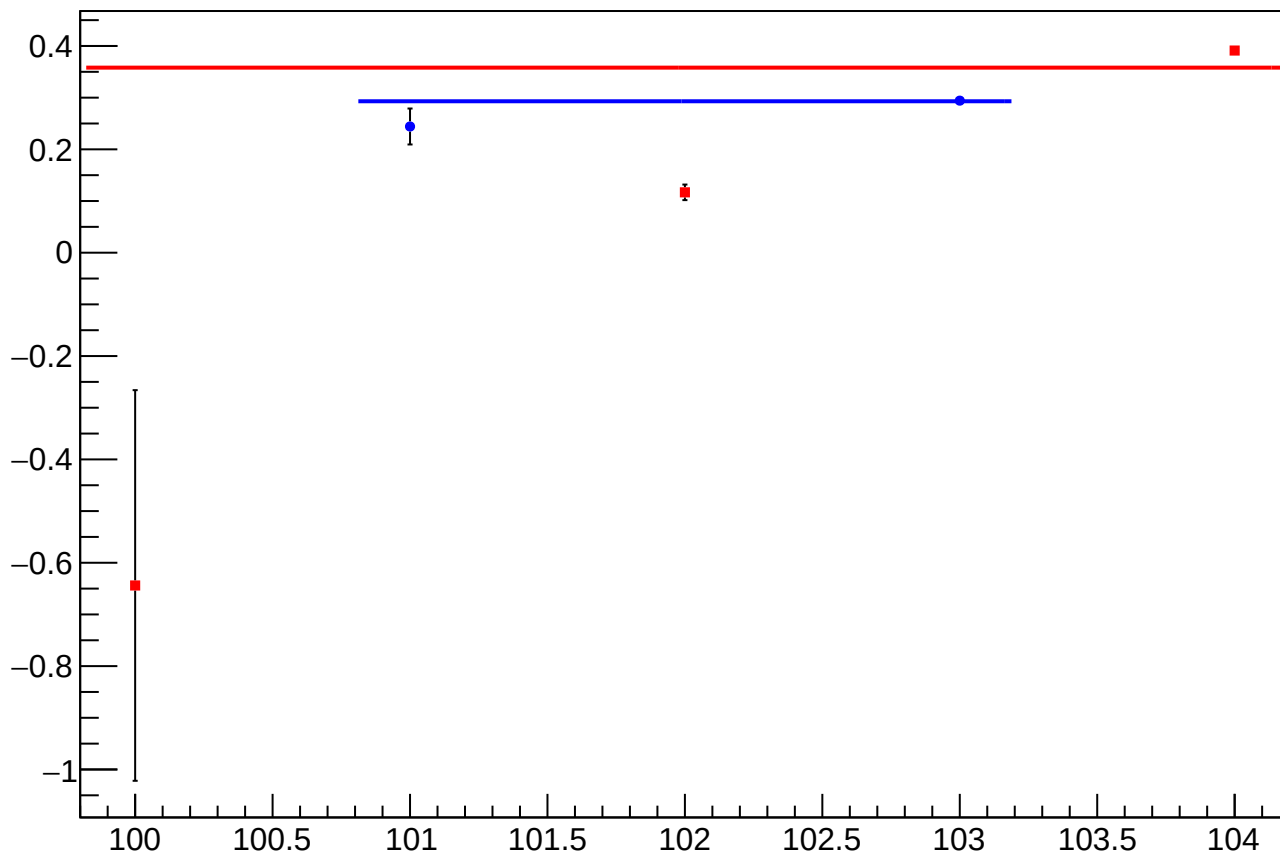
Right Out: 5.625 $\pm$ 0.095 χ^2 /NDF: 3757.6/2

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

3.837 $\pm$ 0.093 χ^2 /NDF: 72.3/1

5.625 $\pm$ 0.095 χ^2 /NDF: 3757.6/2

dit_sam5_11X12X_slope vs Slug



Right In: 0.293 ± 0.005 χ^2/NDF : 2.0/1

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

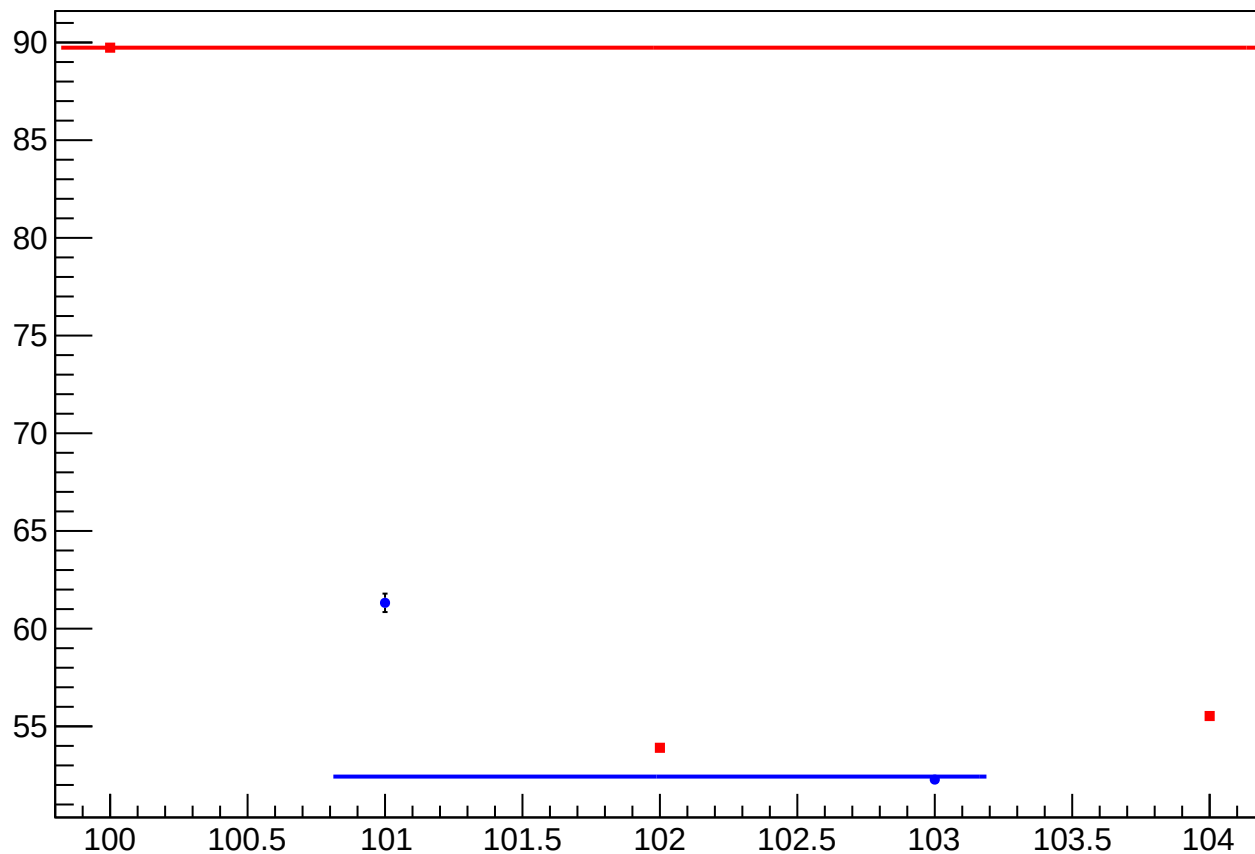
Right Out: 0.358 ± 0.005 χ^2/NDF : 299.6/2

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

0.293 ± 0.005 χ^2/NDF : 2.0/1

0.358 ± 0.005 χ^2/NDF : 299.6/2

dit_sam5_4aY_slope vs Slug



Right In: 52.429+/-0.061 χ^2 /NDF: 361.6/1

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

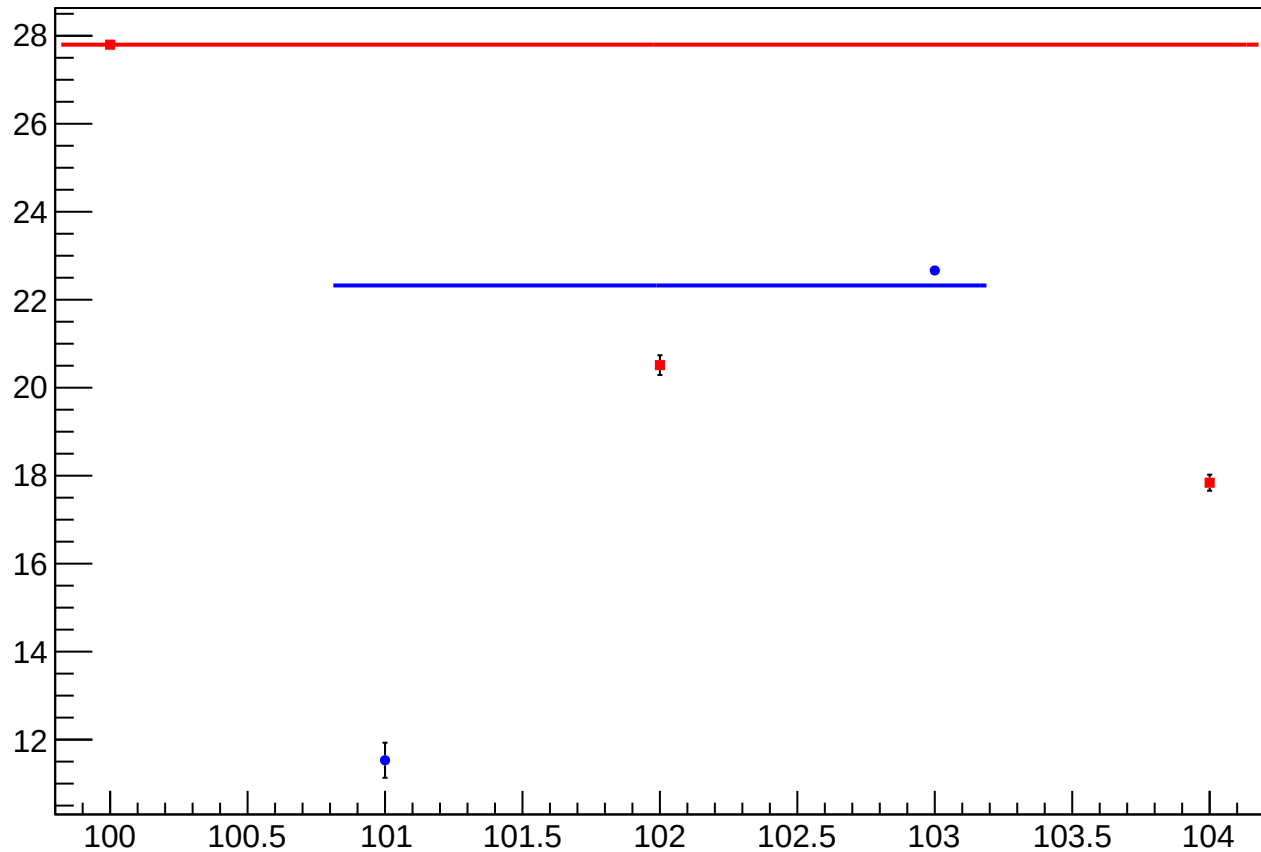
Right Out: 89.735+/-0.000 χ^2 /NDF: 89993.1/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

52.429+/-0.061 χ^2 /NDF: 361.6/1

89.735+/-0.000 χ^2 /NDF: 89993.1/2

dit_sam5_4eY_slope vs Slug



Right In: 22.324 $\pm$ 0.070 χ^2 /NDF: 754.9/1

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

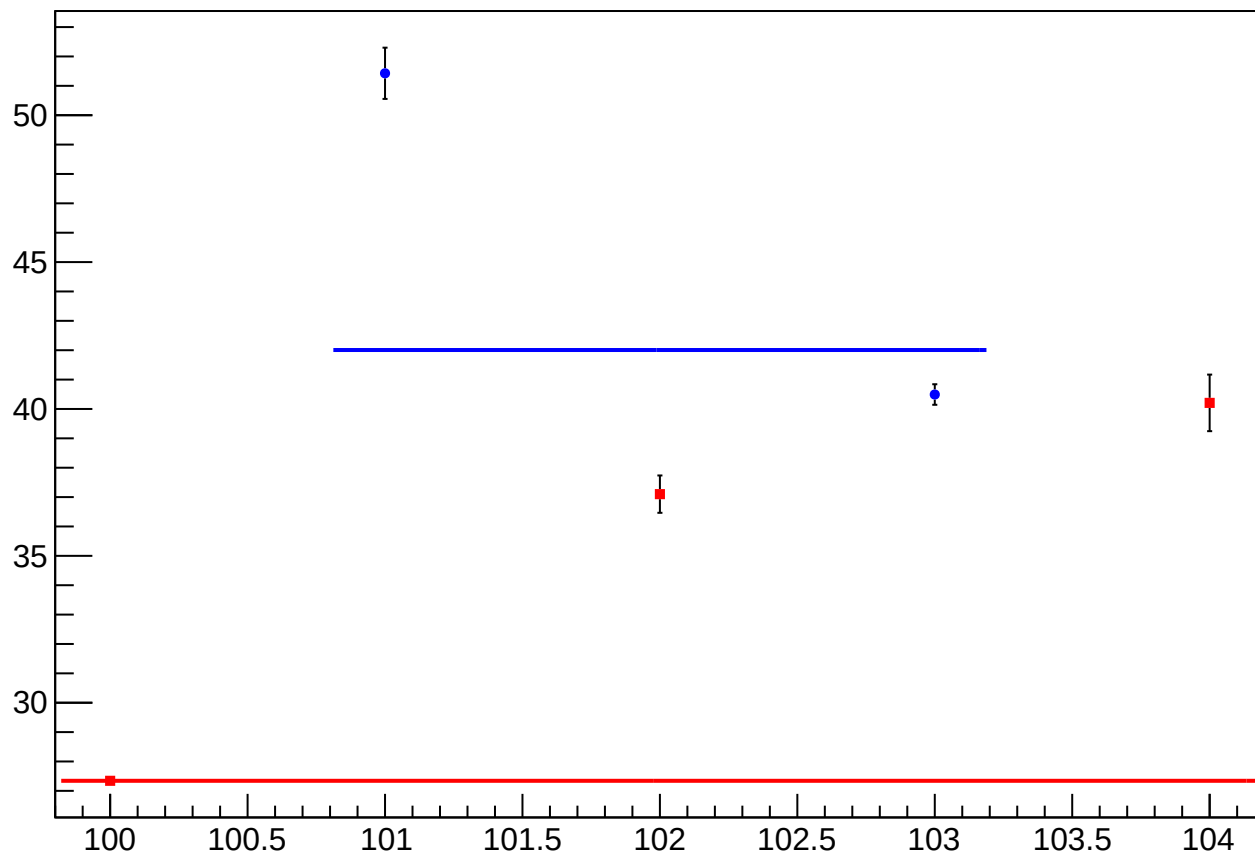
Right Out: 27.798 $\pm$ 0.000 χ^2 /NDF: 4014.6/2

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

22.324 $\pm$ 0.070 χ^2 /NDF: 754.9/1

27.798 $\pm$ 0.000 χ^2 /NDF: 4014.6/2

dit_sam6_4aX_slope vs Slug



Right In: 42.007 $\pm$ 0.325 χ^2 /NDF: 135.4/1

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

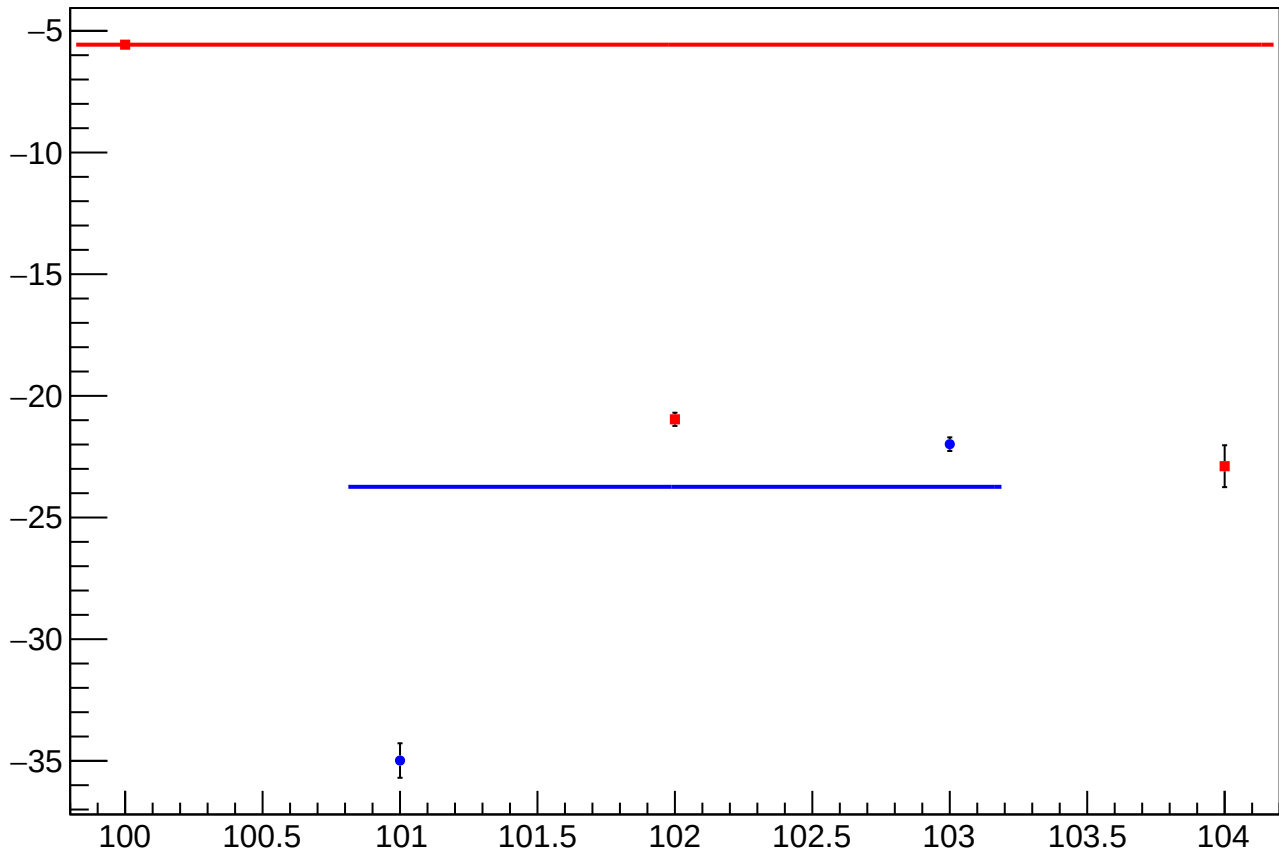
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 420.2/2

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

42.007 $\pm$ 0.325 χ^2 /NDF: 135.4/1

27.342 $\pm$ 0.000 χ^2 /NDF: 420.2/2

dit_sam6_4eX_slope vs Slug



Right In: -23.738 ± 0.260 χ^2/NDF : 290.8/1

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

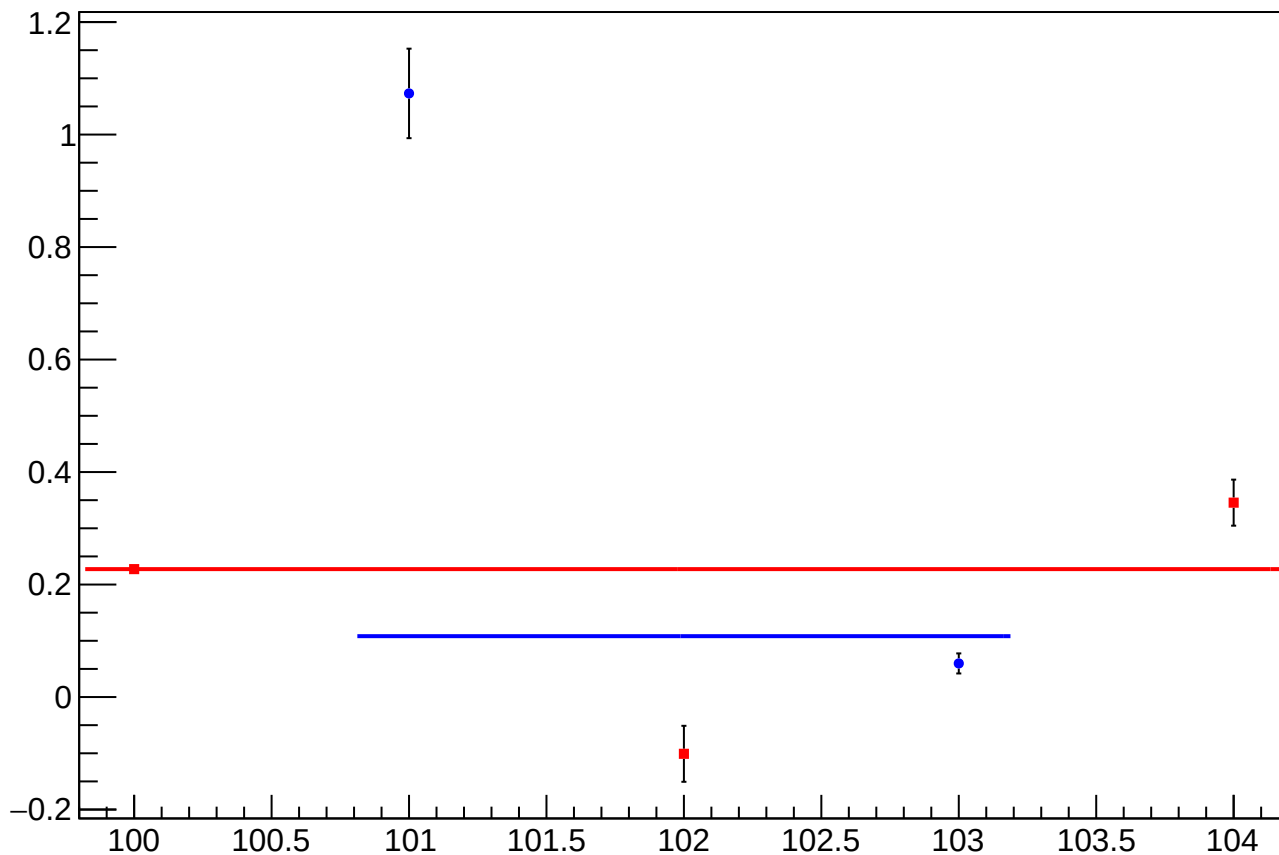
Right Out: -5.568 ± 0.000 χ^2/NDF : 3632.8/2

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

-23.738 ± 0.260 χ^2/NDF : 290.8/1

-5.568 ± 0.000 χ^2/NDF : 3632.8/2

dit_sam6_11X12X_slope vs Slug



Right In: 0.108 $\pm$ 0.017 χ^2 /NDF: 154.5/1

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

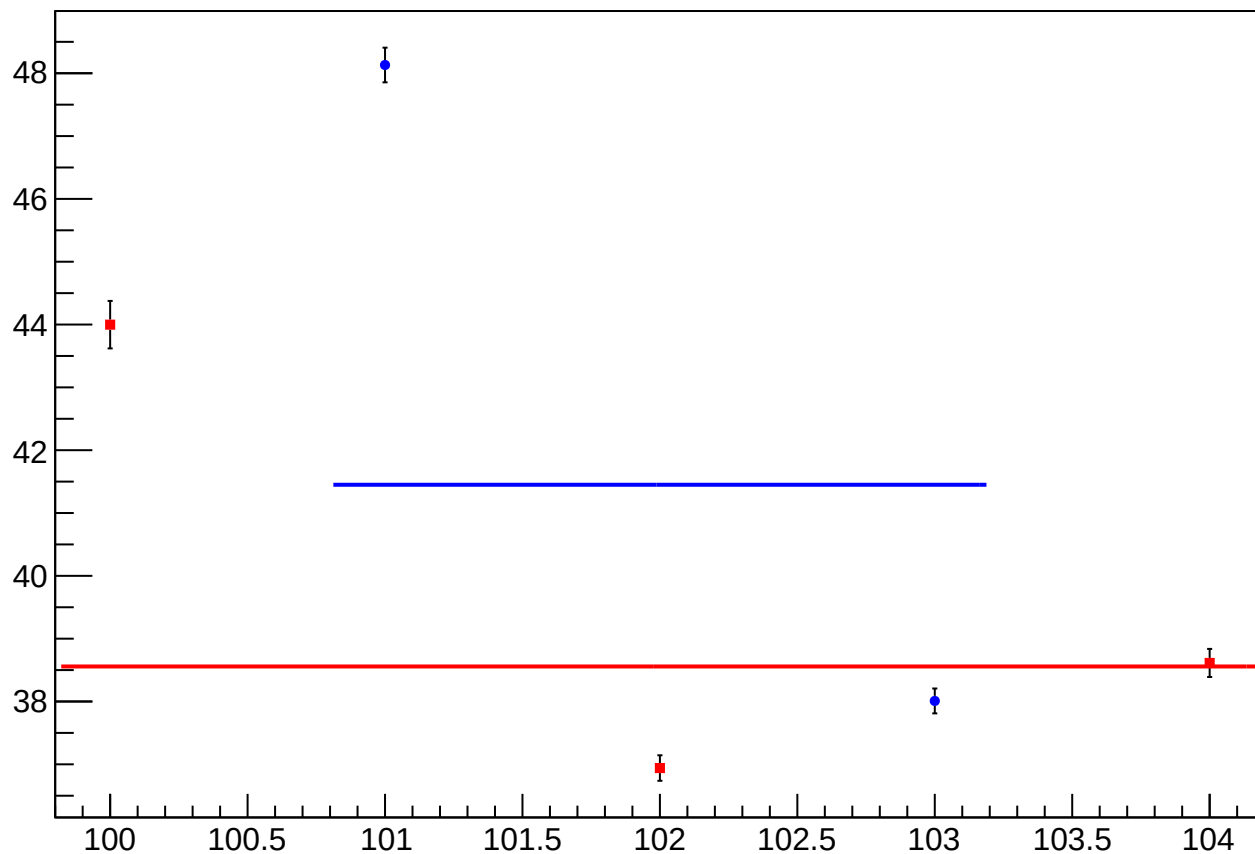
Right Out: 0.227 $\pm$ 0.000 χ^2 /NDF: 57.9/2

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

0.108 $\pm$ 0.017 χ^2 /NDF: 154.5/1

0.227 $\pm$ 0.000 χ^2 /NDF: 57.9/2

dit_sam6_4aY_slope vs Slug



Right In: 41.450+/-0.161 χ^2 /NDF: 888.5/1

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

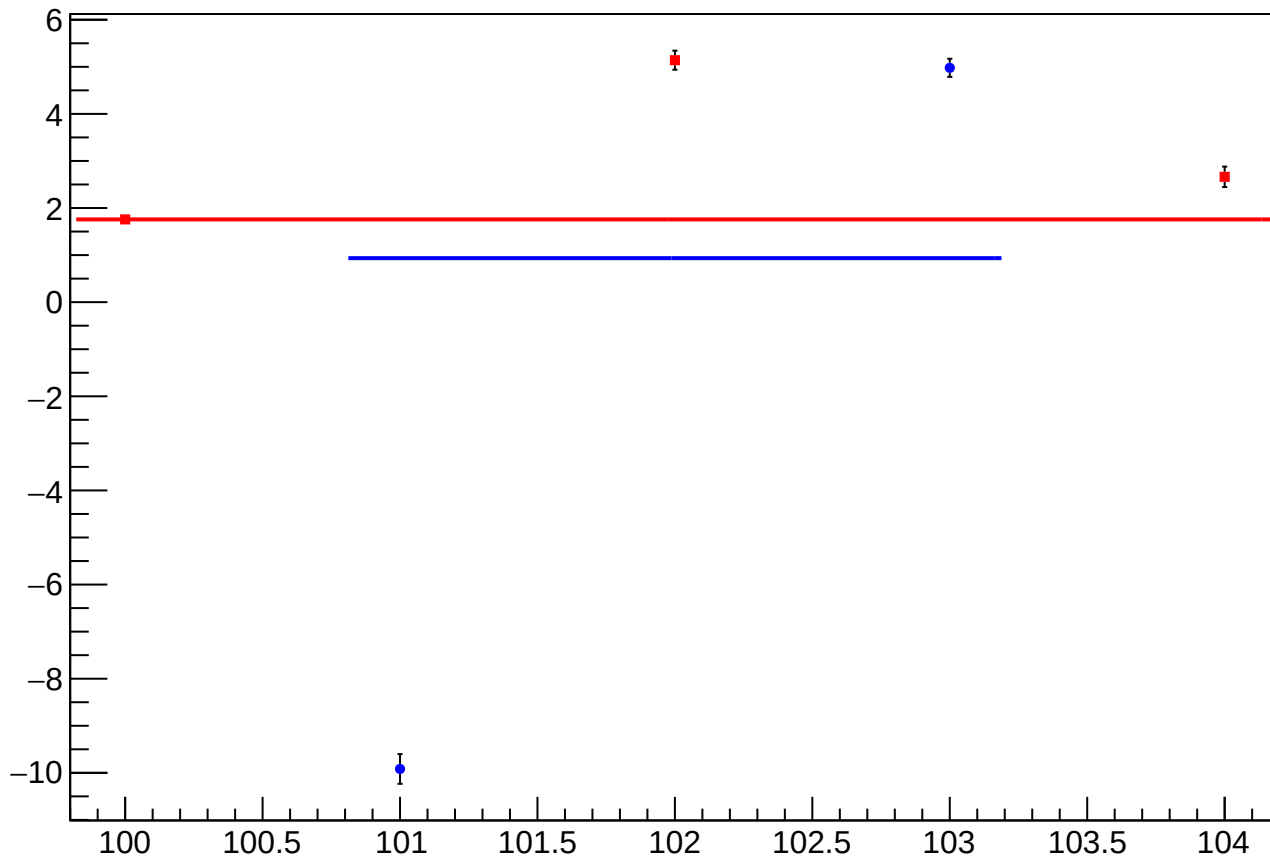
Right Out: 38.557+/-0.140 χ^2 /NDF: 270.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

41.450+/-0.161 χ^2 /NDF: 888.5/1

38.557+/-0.140 χ^2 /NDF: 270.7/2

dit_sam6_4eY_slope vs Slug



Right In: 0.935+/-0.164 χ^2/NDF : 1622.4/1

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

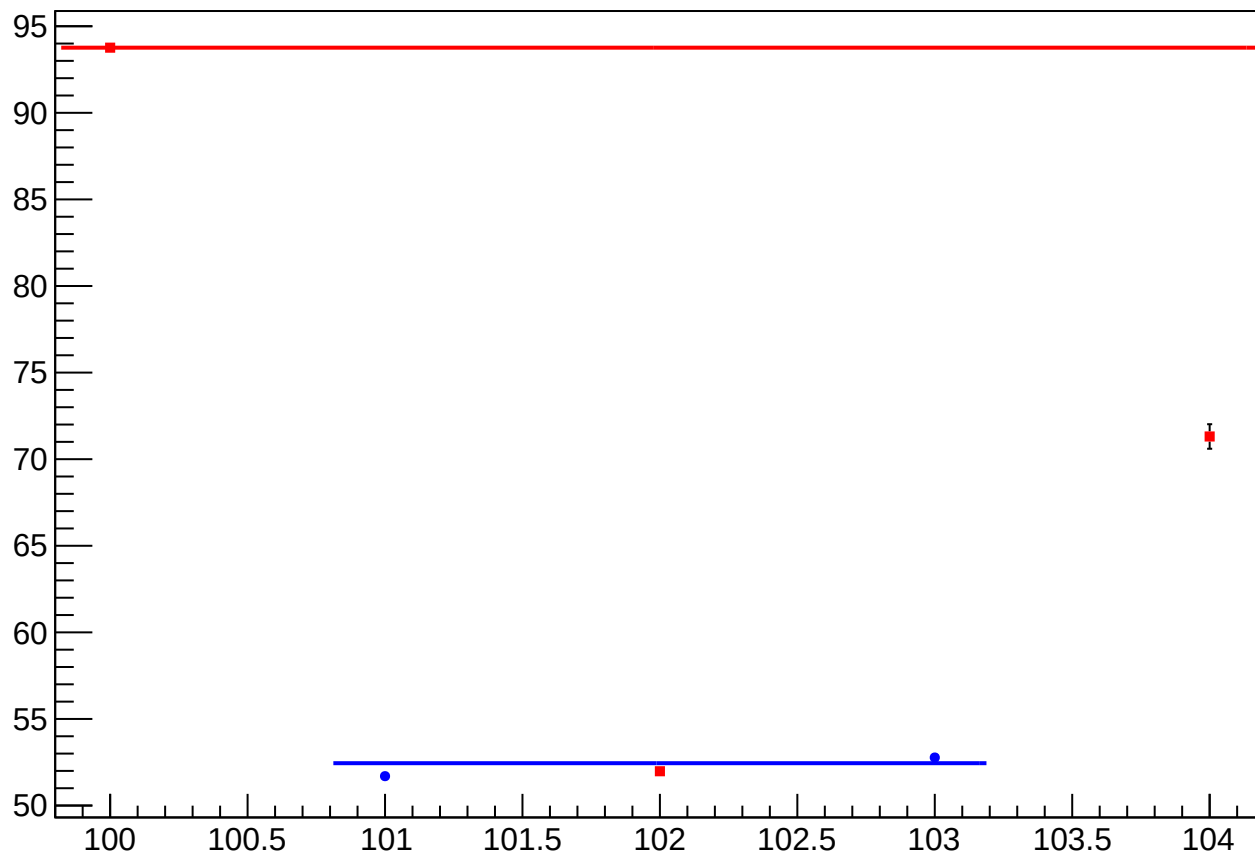
Right Out: 1.758+/-0.000 χ^2/NDF : 296.4/2

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

0.935+/-0.164 χ^2/NDF : 1622.4/1

1.758+/-0.000 χ^2/NDF : 296.4/2

dit_sam7_4aX_slope vs Slug



Right In: 52.445 $\pm$ 0.148 χ^2 /NDF: 11.2/1

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

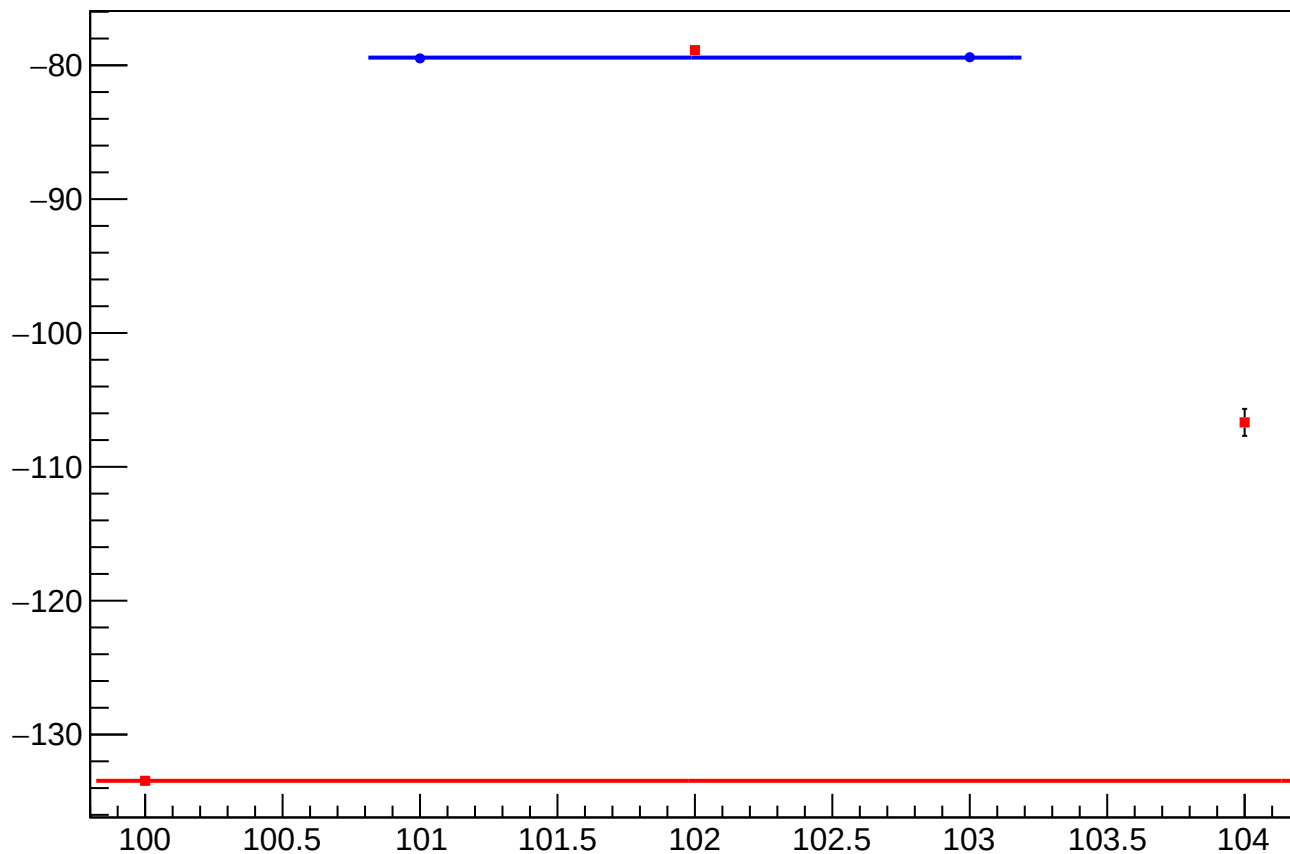
Right Out: 93.762 $\pm$ 0.000 χ^2 /NDF: 23484.9/2

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

52.445 $\pm$ 0.148 χ^2 /NDF: 11.2/1

93.762 $\pm$ 0.000 χ^2 /NDF: 23484.9/2

dit_sam7_4eX_slope vs Slug



Right In: -79.425+/-0.117 χ^2/NDF : 0.1/1

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

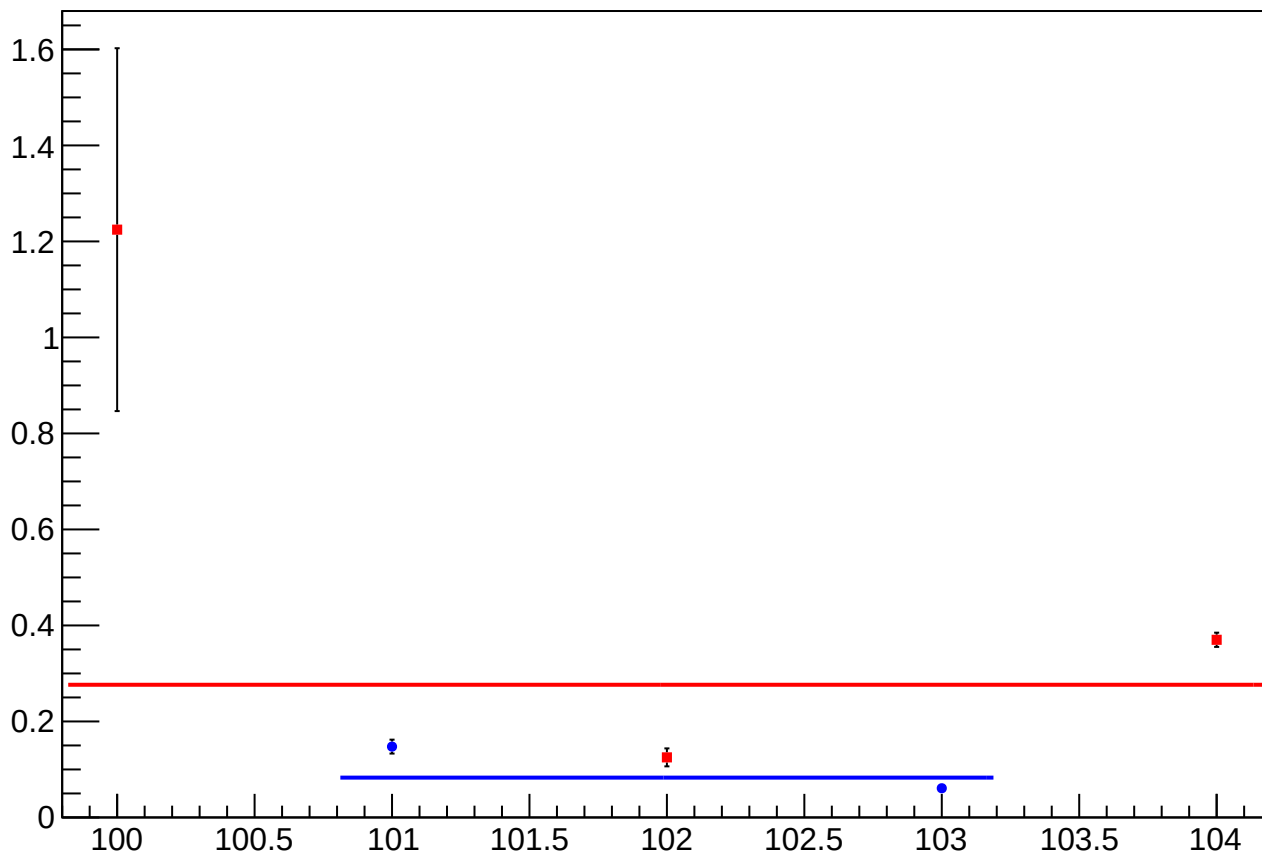
Right Out: -133.456+/-0.000 χ^2/NDF : 89780.6/2

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

-79.425+/-0.117 χ^2/NDF : 0.1/1

-133.456+/-0.000 χ^2/NDF : 89780.6/2

dit_sam7_11X12X_slope vs Slug



Right In: 0.083 $\pm$ 0.007 χ^2 /NDF: 26.6/1

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

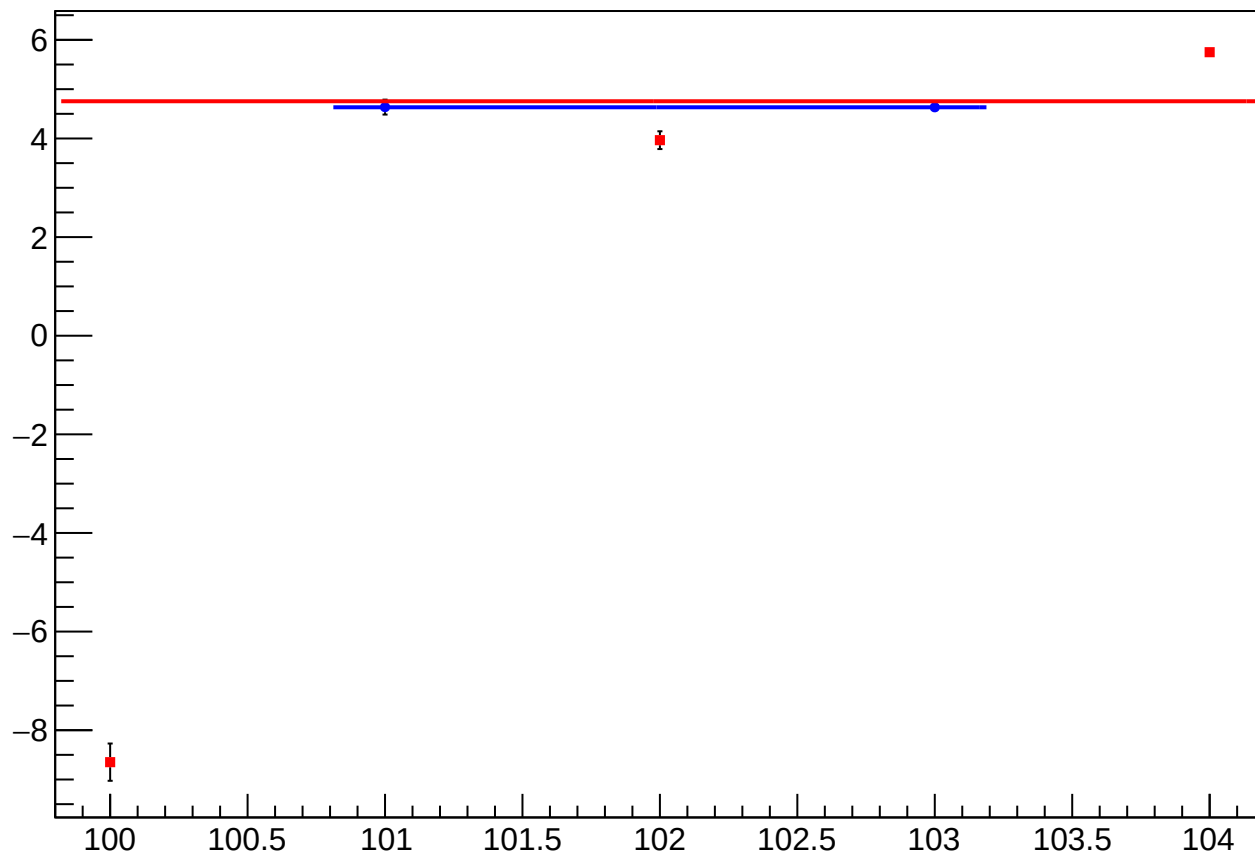
Right Out: 0.276 $\pm$ 0.012 χ^2 /NDF: 111.6/2

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

0.083 $\pm$ 0.007 χ^2 /NDF: 26.6/1

0.276 $\pm$ 0.012 χ^2 /NDF: 111.6/2

dit_sam7_4aY_slope vs Slug



Right In: 4.633 $\pm$ 0.037 χ^2 /NDF: 0.0/1

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

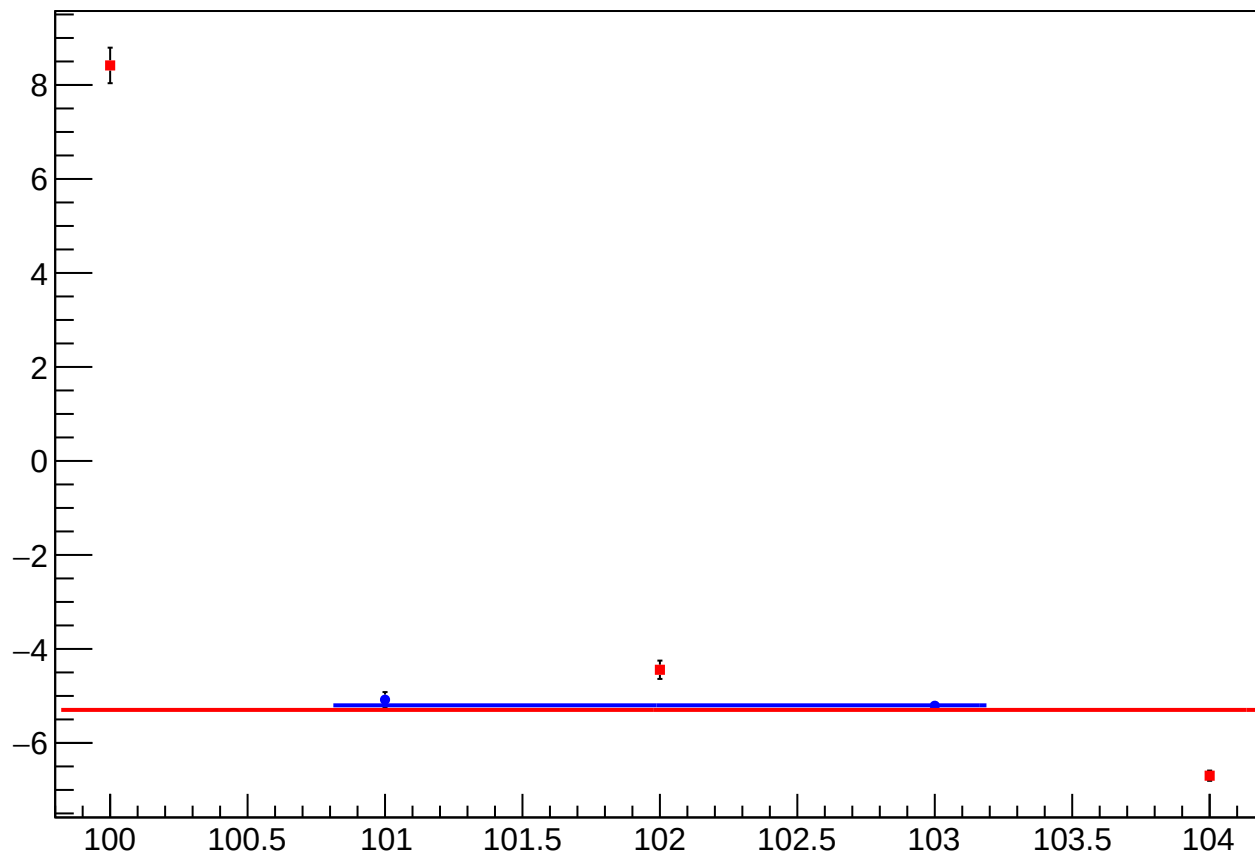
Right Out: 4.755 $\pm$ 0.080 χ^2 /NDF: 1394.2/2

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

4.633 $\pm$ 0.037 χ^2 /NDF: 0.0/1

4.755 $\pm$ 0.080 χ^2 /NDF: 1394.2/2

dit_sam7_4eY_slope vs Slug



Right In: -5.200+/-0.042 χ^2 /NDF: 0.6/1

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

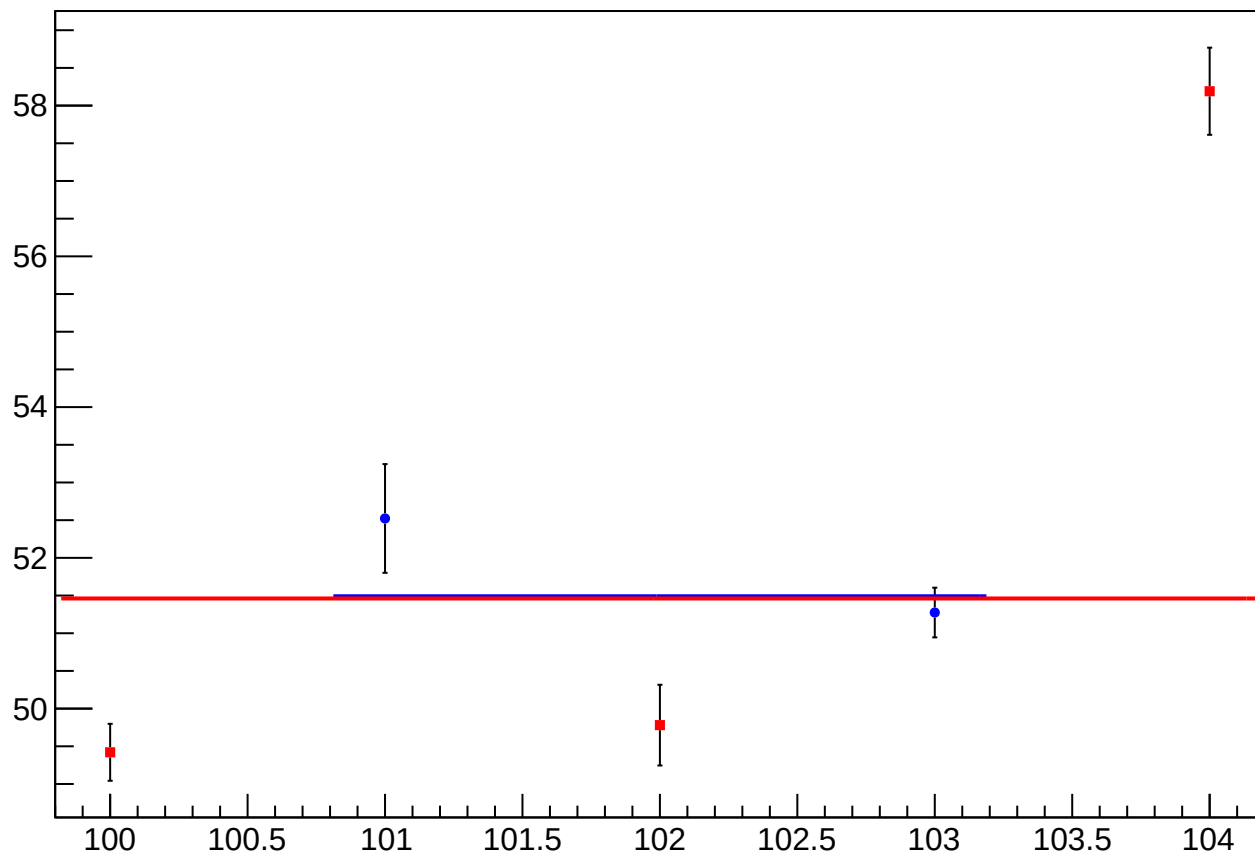
Right Out: -5.297+/-0.092 χ^2 /NDF: 1501.4/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-5.200+/-0.042 χ^2 /NDF: 0.6/1

-5.297+/-0.092 χ^2 /NDF: 1501.4/2

dit_sam8_4aX_slope vs Slug



Right In: 51.490+/-0.300 χ^2 /NDF: 2.5/1

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

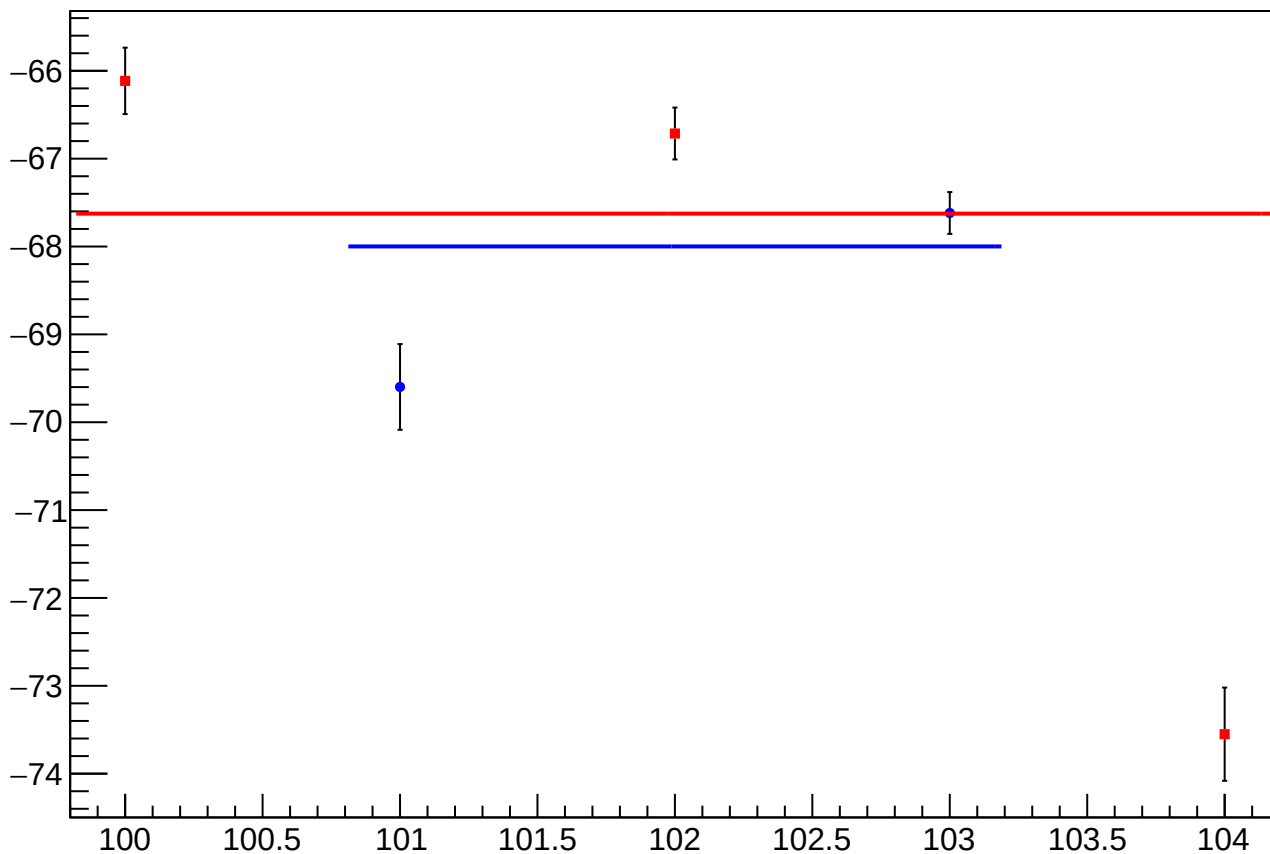
Right Out: 51.461+/-0.272 χ^2 /NDF: 174.6/2

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

51.490+/-0.300 χ^2 /NDF: 2.5/1

51.461+/-0.272 χ^2 /NDF: 174.6/2

dit_sam8_4eX_slope vs Slug



Right In: -67.999 ± 0.214 χ^2/NDF : 13.3/1

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

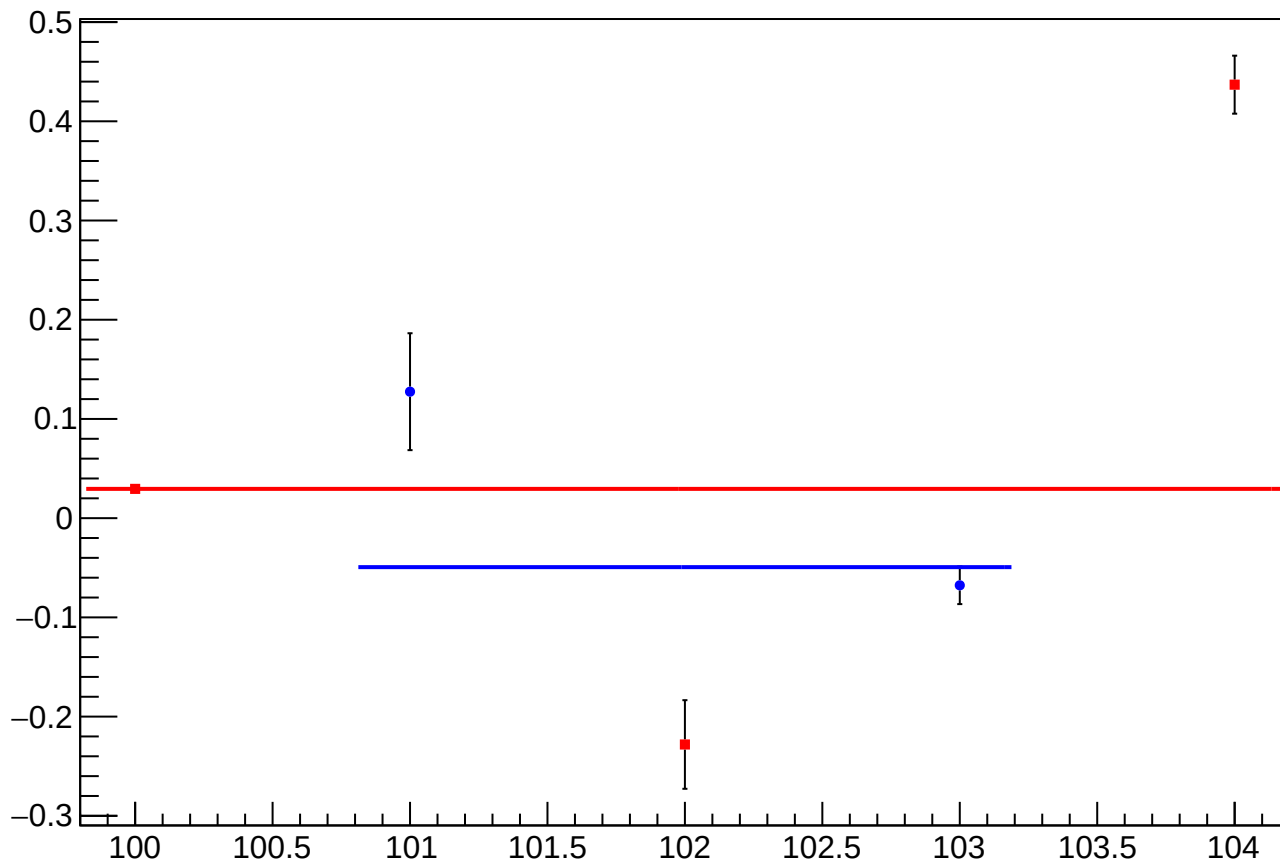
Right Out: -67.626 ± 0.213 χ^2/NDF : 150.2/2

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

-67.999 ± 0.214 χ^2/NDF : 13.3/1

-67.626 ± 0.213 χ^2/NDF : 150.2/2

dit_sam8_11X12X_slope vs Slug



Right In: -0.049 $\pm$ 0.018 χ^2 /NDF: 9.9/1

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

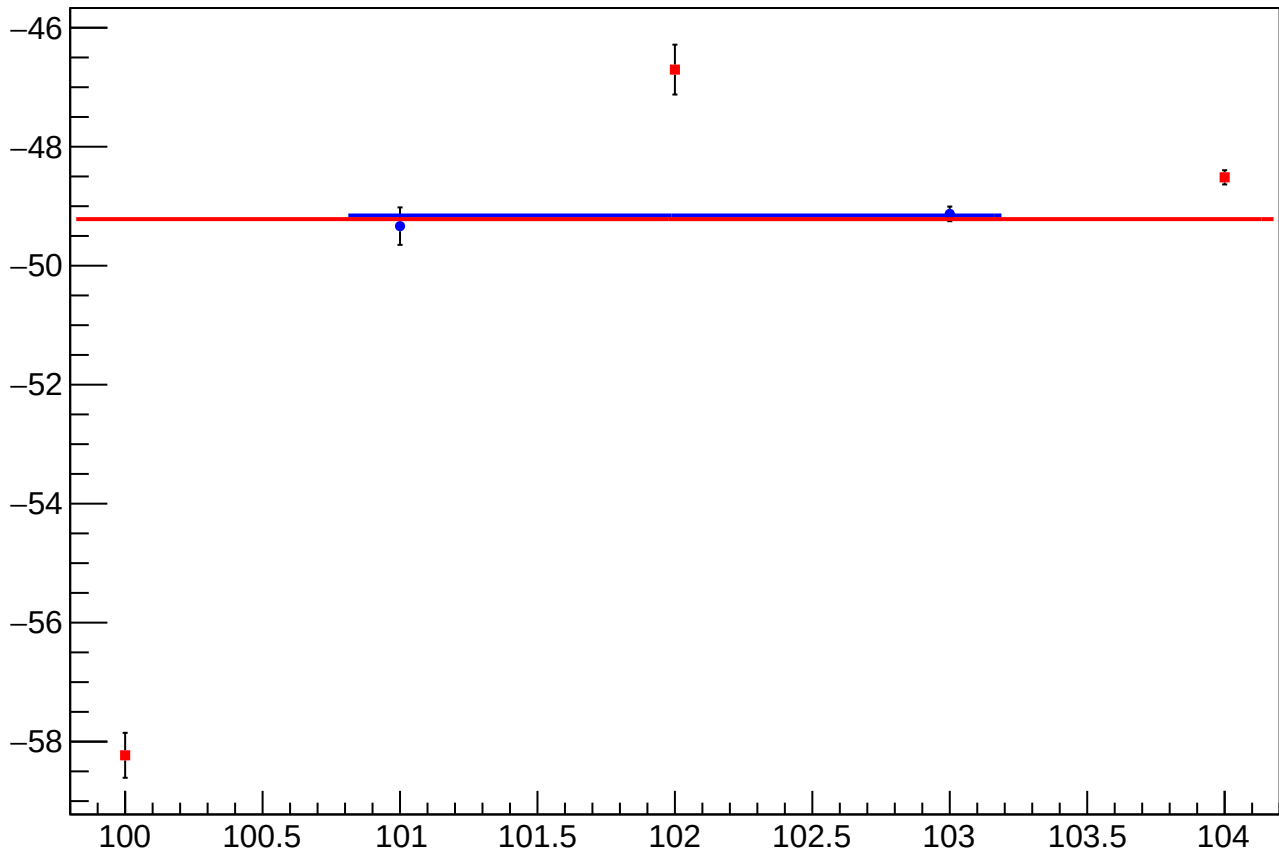
Right Out: 0.030 $\pm$ 0.000 χ^2 /NDF: 227.5/2

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

-0.049 $\pm$ 0.018 χ^2 /NDF: 9.9/1

0.030 $\pm$ 0.000 χ^2 /NDF: 227.5/2

dit_sam8_4aY_slope vs Slug



Right In: -49.156 $\pm$ 0.114 χ^2 /NDF: 0.4/1

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

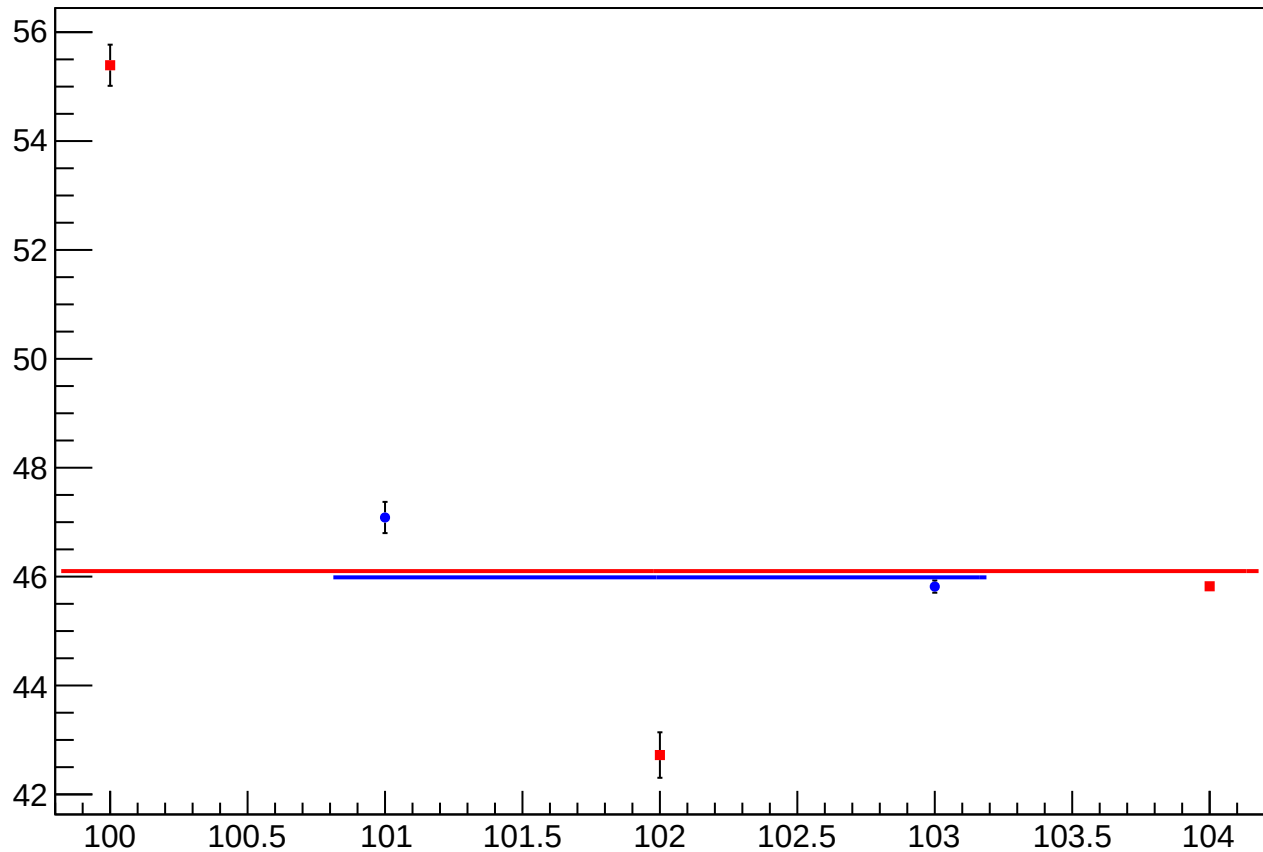
Right Out: -49.217 $\pm$ 0.110 χ^2 /NDF: 638.8/2

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

-49.156 $\pm$ 0.114 χ^2 /NDF: 0.4/1

-49.217 $\pm$ 0.110 χ^2 /NDF: 638.8/2

dit_sam8_4eY_slope vs Slug



Right In: 45.986 $\pm$ 0.105 χ^2 /NDF: 17.0/1

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

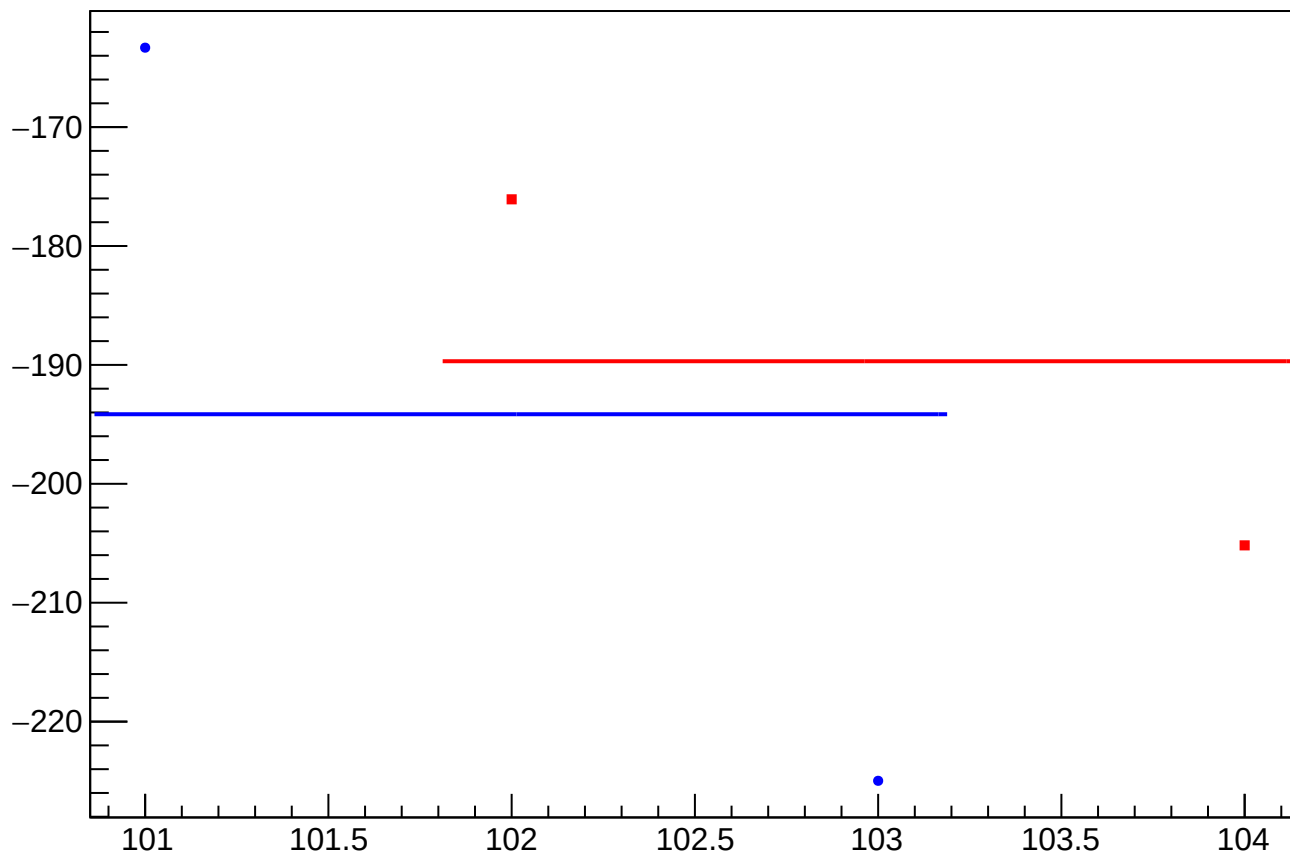
Right Out: 46.101 $\pm$ 0.075 χ^2 /NDF: 682.4/2

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

45.986 $\pm$ 0.105 χ^2 /NDF: 17.0/1

46.101 $\pm$ 0.075 χ^2 /NDF: 682.4/2

dit_4aX_coil1_mean vs Slug



Right In: -194.149+/-0.000 χ^2/NDF : 112146651058097625405058683651489792.0/1

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

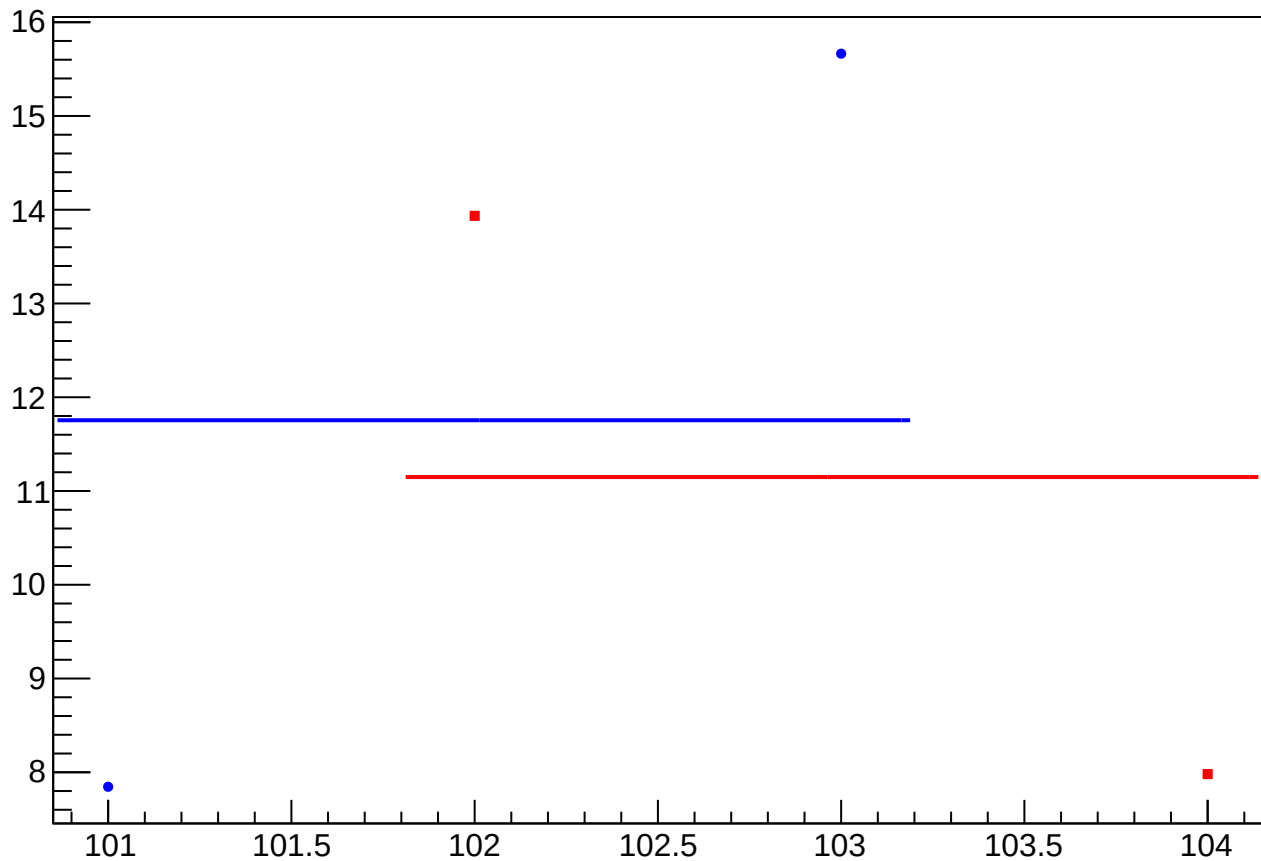
Right Out: -189.691+/-0.000 χ^2/NDF : 22984651255485669605674559148654592.0/1

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

-194.149+/-0.000 χ^2/NDF : 1121466510580976

-189.691+/-0.000 χ^2/NDF : 2298465125548566

dit_4aX_coil1_err_mean vs Slug



Right In: 11.755+/-0.000 χ^2/NDF : 1803730669097637066343995093811200.0/1

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

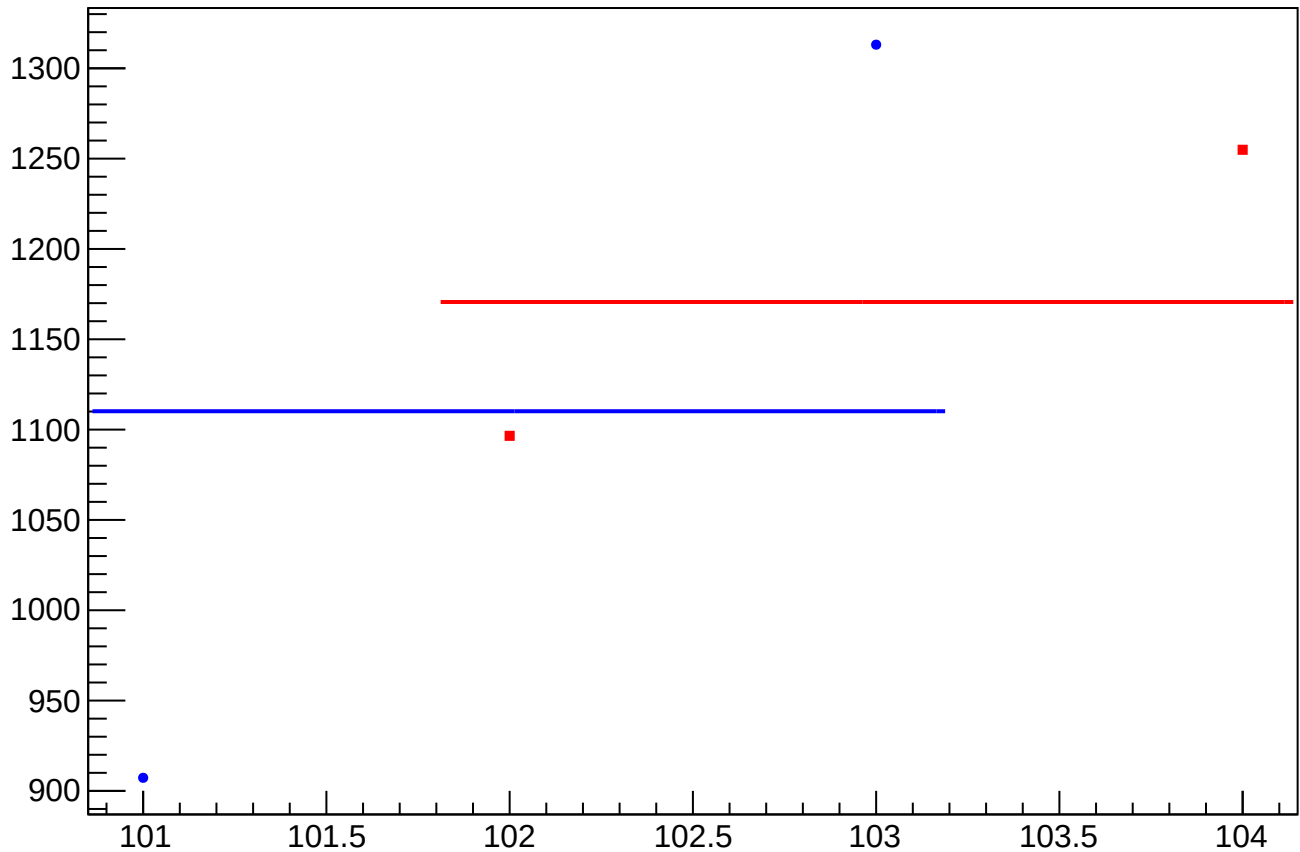
Right Out: 11.149+/-0.000 χ^2/NDF : 962017288622219565874550679797760.0/1

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

11.755+/-0.000 χ^2/NDF : 1803730669097637066343995093811200.0/1

11.149+/-0.000 χ^2/NDF : 962017288622219565874550679797760.0/1

dit_4aX_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

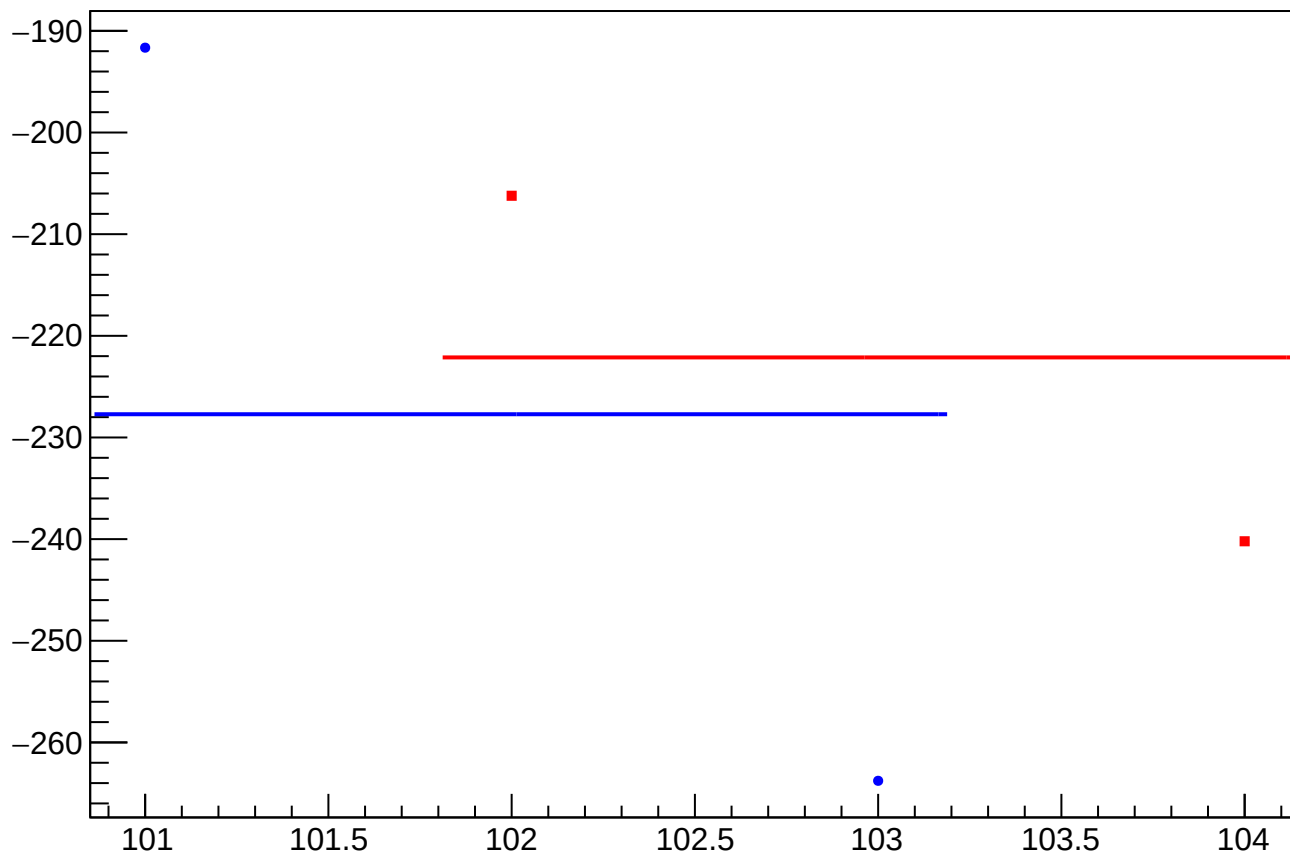
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_4eX_coil1_mean vs Slug



Right In: -227.714+/-0.000 χ^2/NDF : 153441635844594439196615532034916352.0/1

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

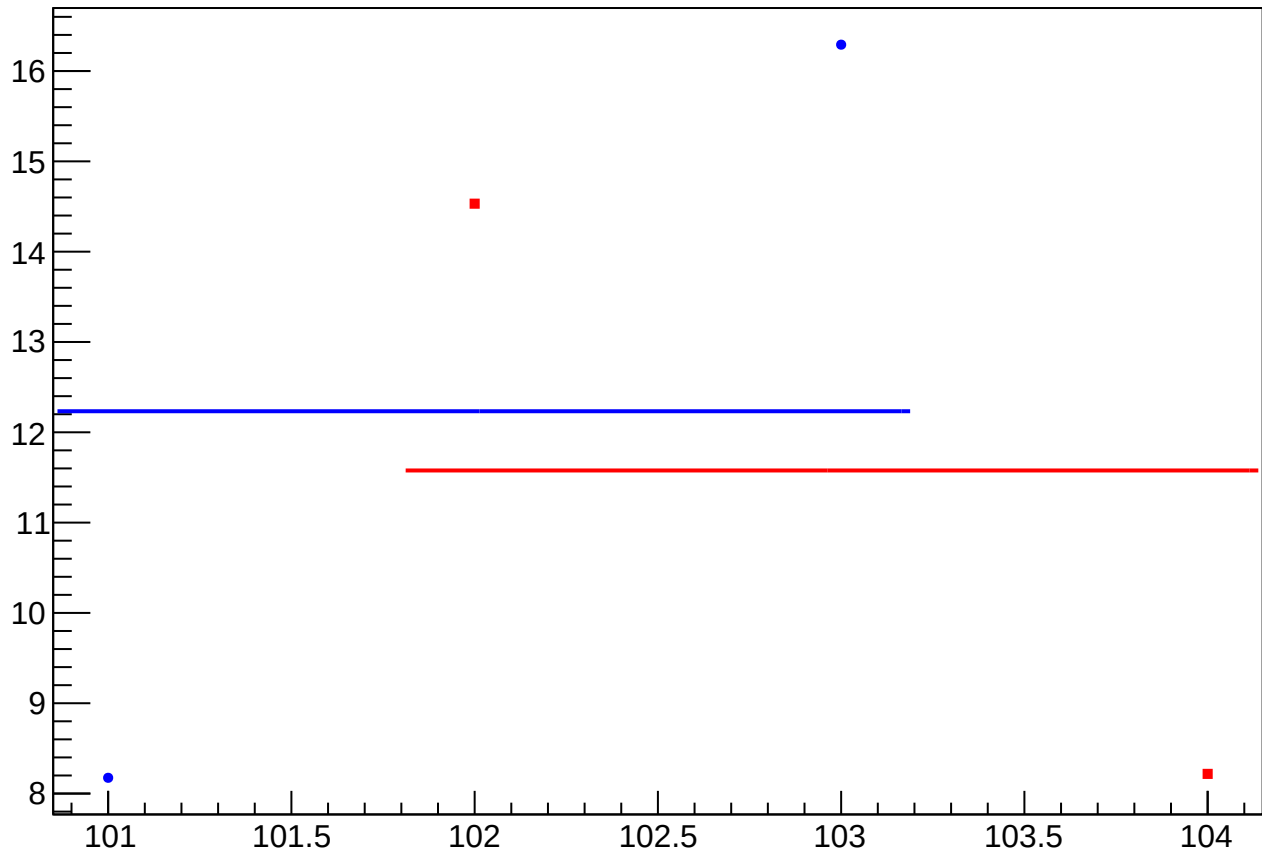
Right Out: -222.125+/-0.000 χ^2/NDF : 31350576446411925401102588110176256.0/1

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

-227.714+/-0.000 χ^2/NDF : 1534416358445944

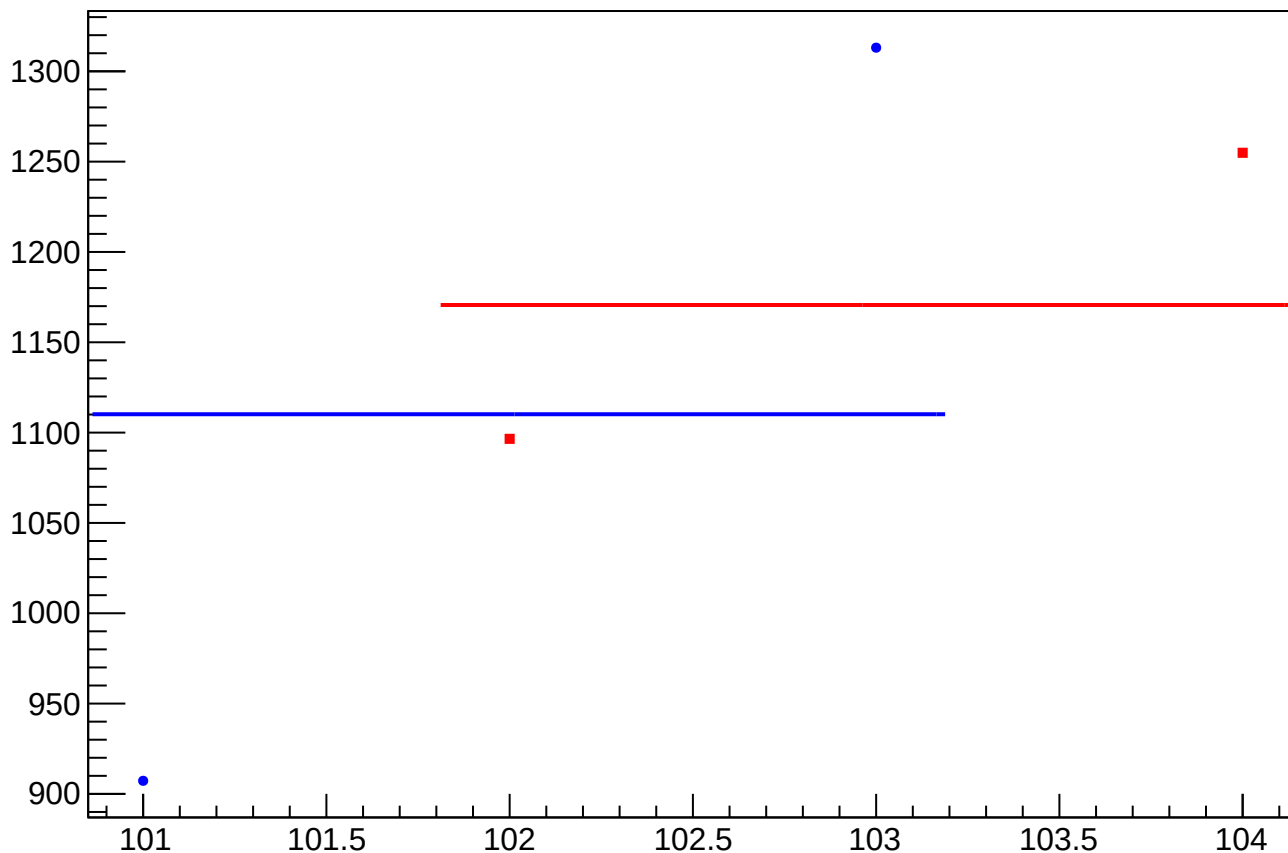
-222.125+/-0.000 χ^2/NDF : 3135057644641192

dit_4eX_coil1_err_mean vs Slug



Right In: 12.233+/-0.000 χ^2/NDF : 1943889658501975821144229840683008.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 11.577+/-0.000 χ^2/NDF : 1081726504517667506732581515165696.0/1
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

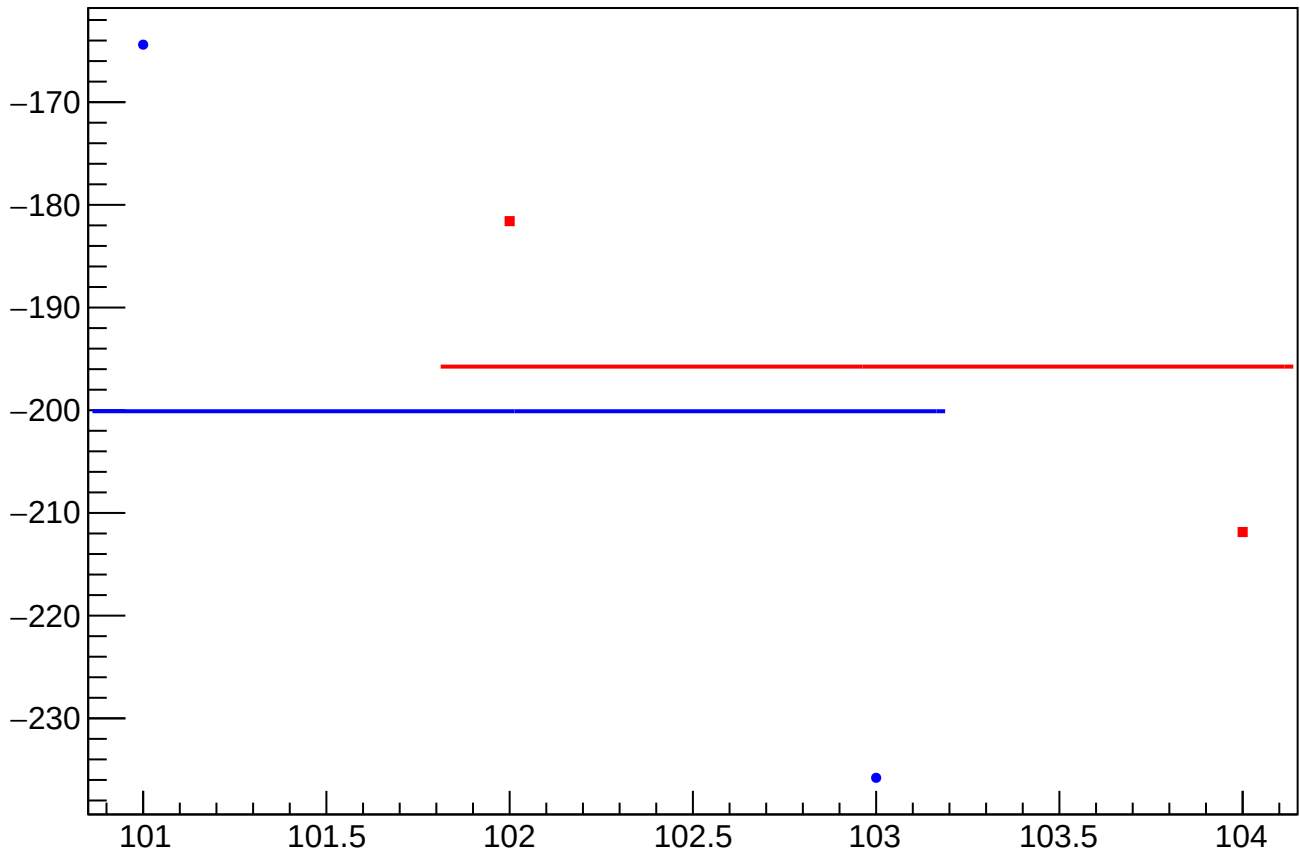
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_11X12X_coil1_mean vs Slug



Right In: -200.096+/-0.000 χ^2/NDF : 150342554597021876398840420965023744.0/1

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

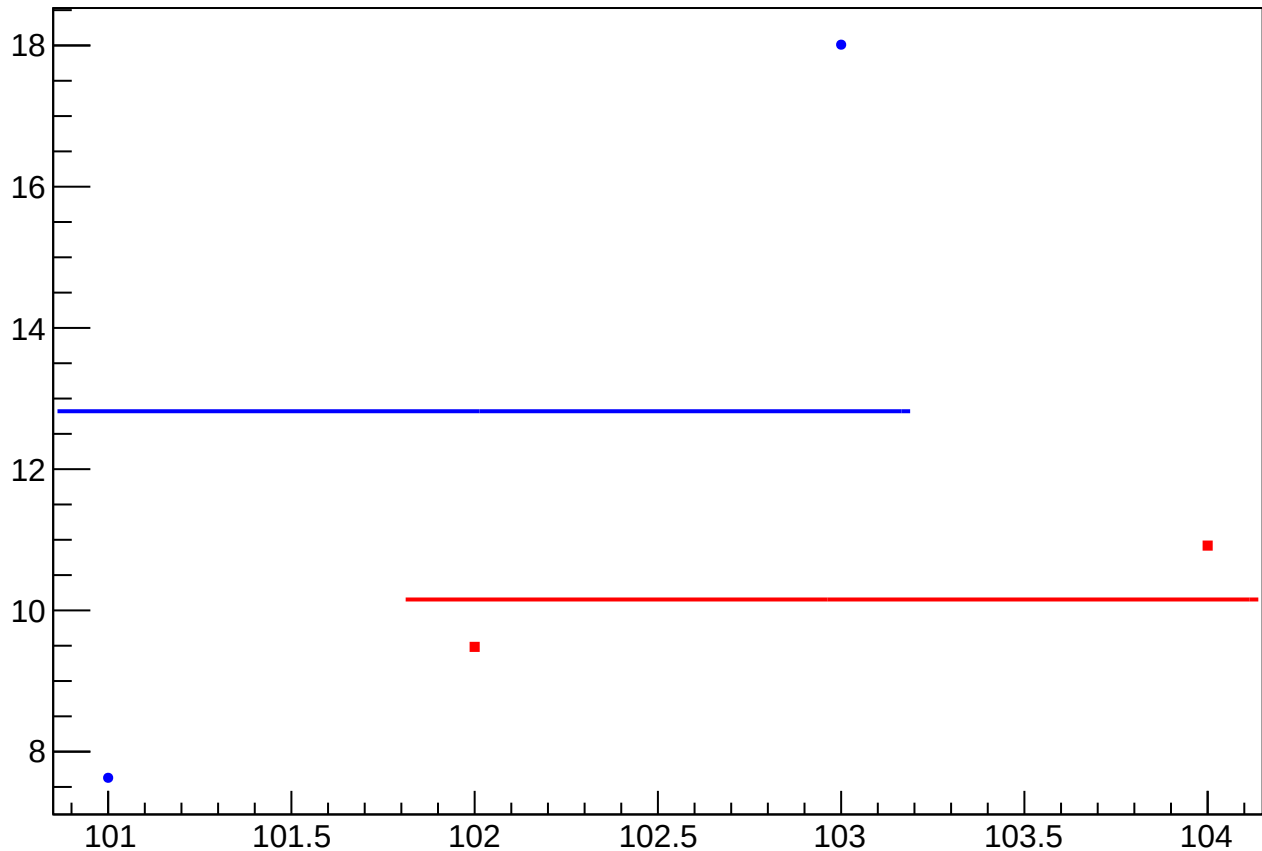
-200.096+/-0.000 χ^2/NDF : 1503425545970218

Right Out: -195.750+/-0.000 χ^2/NDF : 24869110473264387258033418700587008.0/1

-195.750+/-0.000 χ^2/NDF : 2486911047326438

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

dit_11X12X_coil1_err_mean vs Slug



Right In: 12.820+/-0.000 χ^2/NDF : 3179409402179046628691948511166464.0/1

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

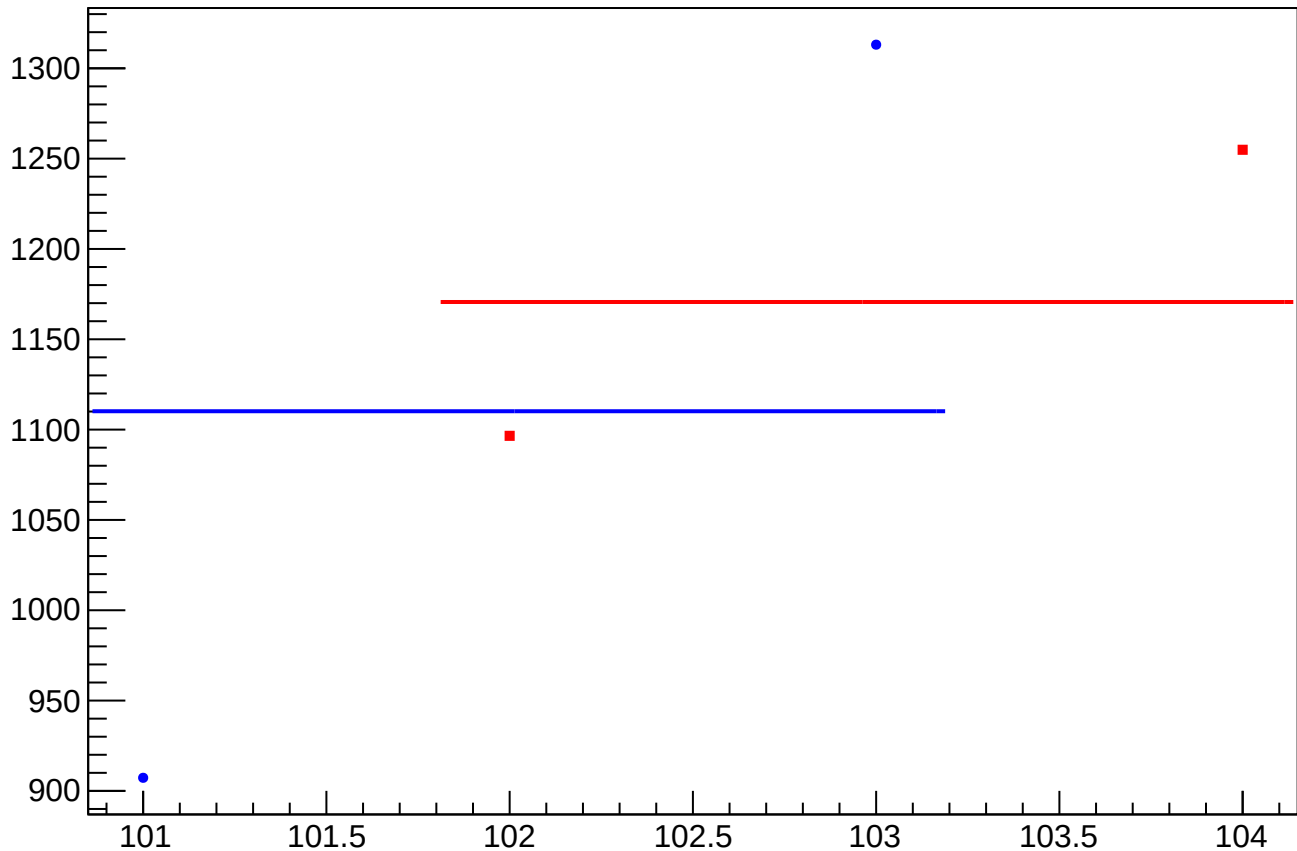
12.820+/-0.000 χ^2/NDF : 317940940217904662

Right Out: 10.155+/-0.000 χ^2/NDF : 55804731169634361071150492024832.0/1

10.155+/-0.000 χ^2/NDF : 558047311696343610

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

dit_11X12X_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

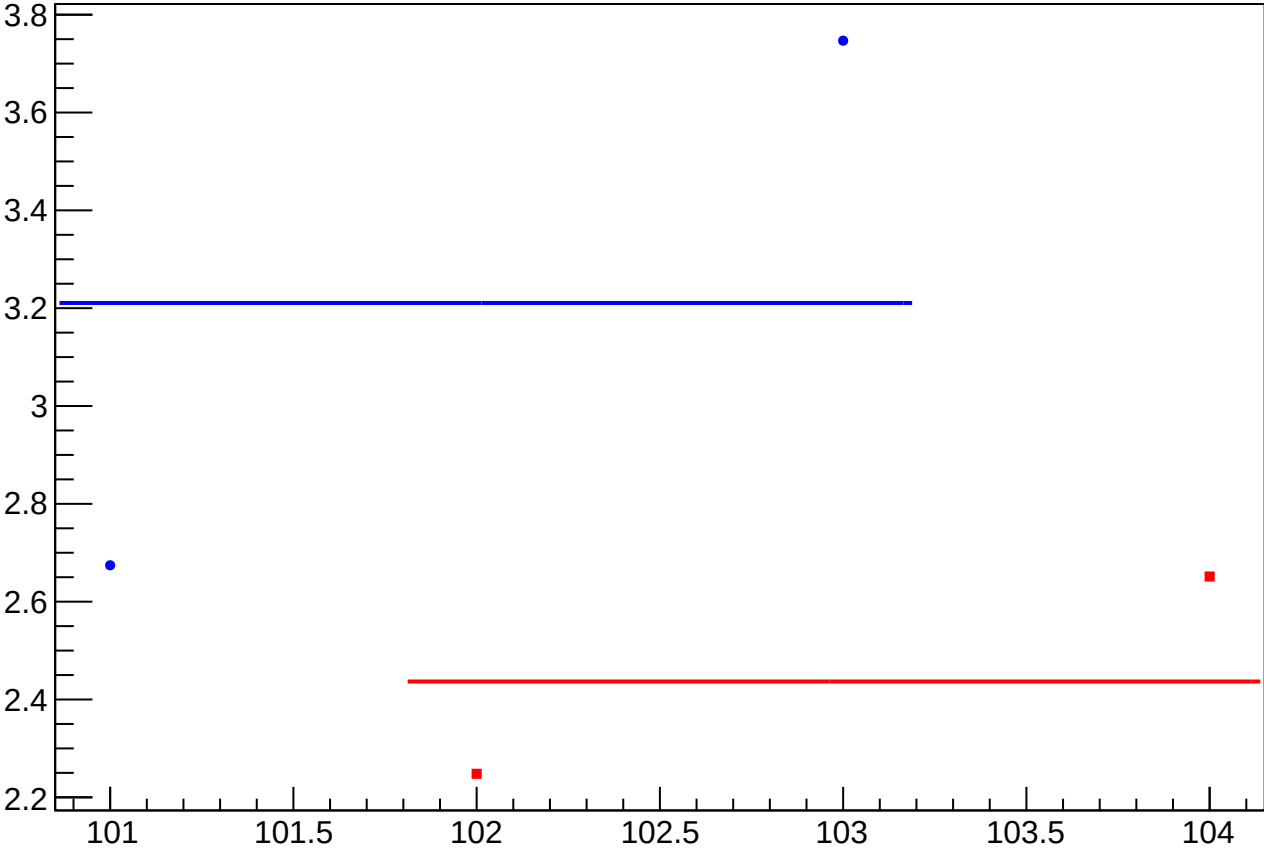
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

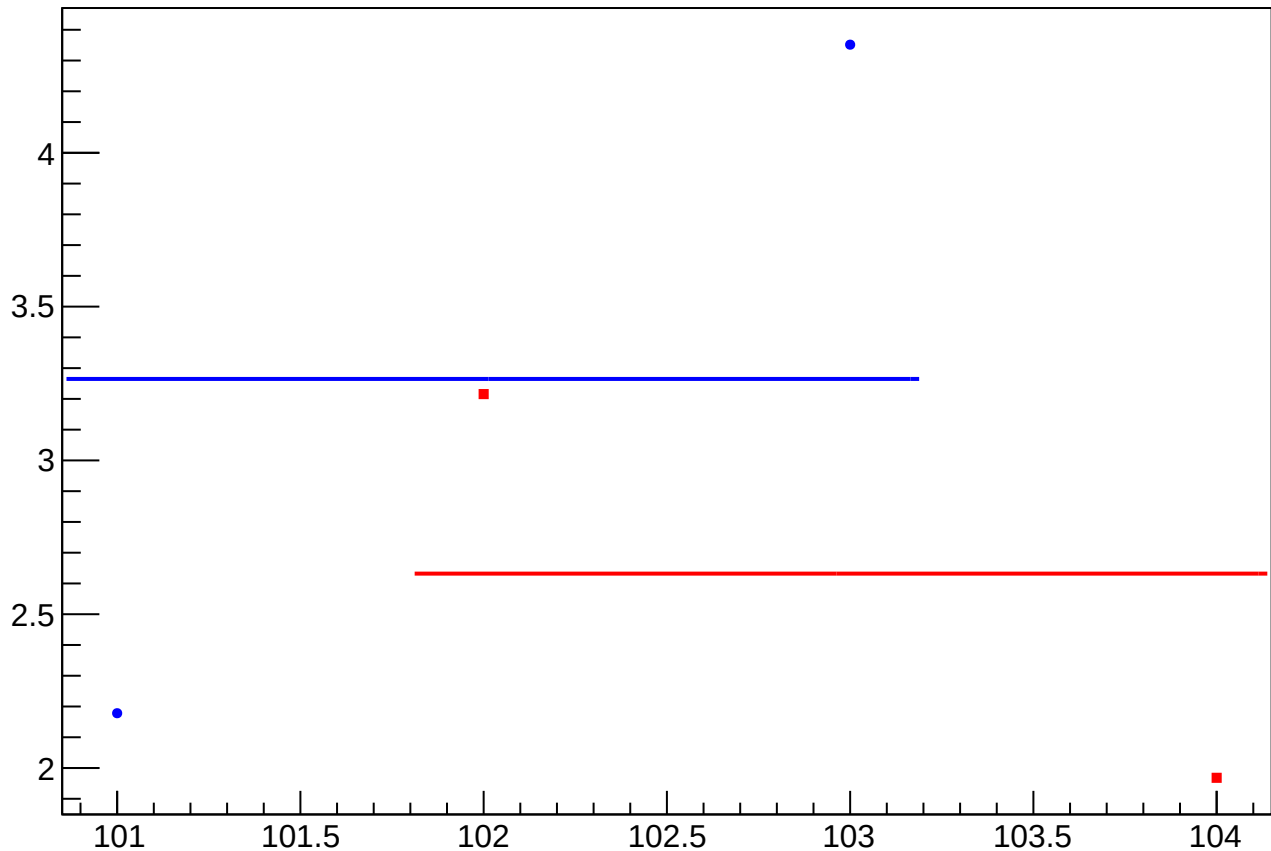
1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_4aY_coil1_mean vs Slug



Right In: 3.211+/-0.000 χ^2/NDF : 33933956756084464873682094784512.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 2.437+/-0.000 χ^2/NDF : 4413868216948521115885846396928.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug



Right In: 3.265+/-0.000 χ^2/NDF : 139346465706690411402011414102016.0/1

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

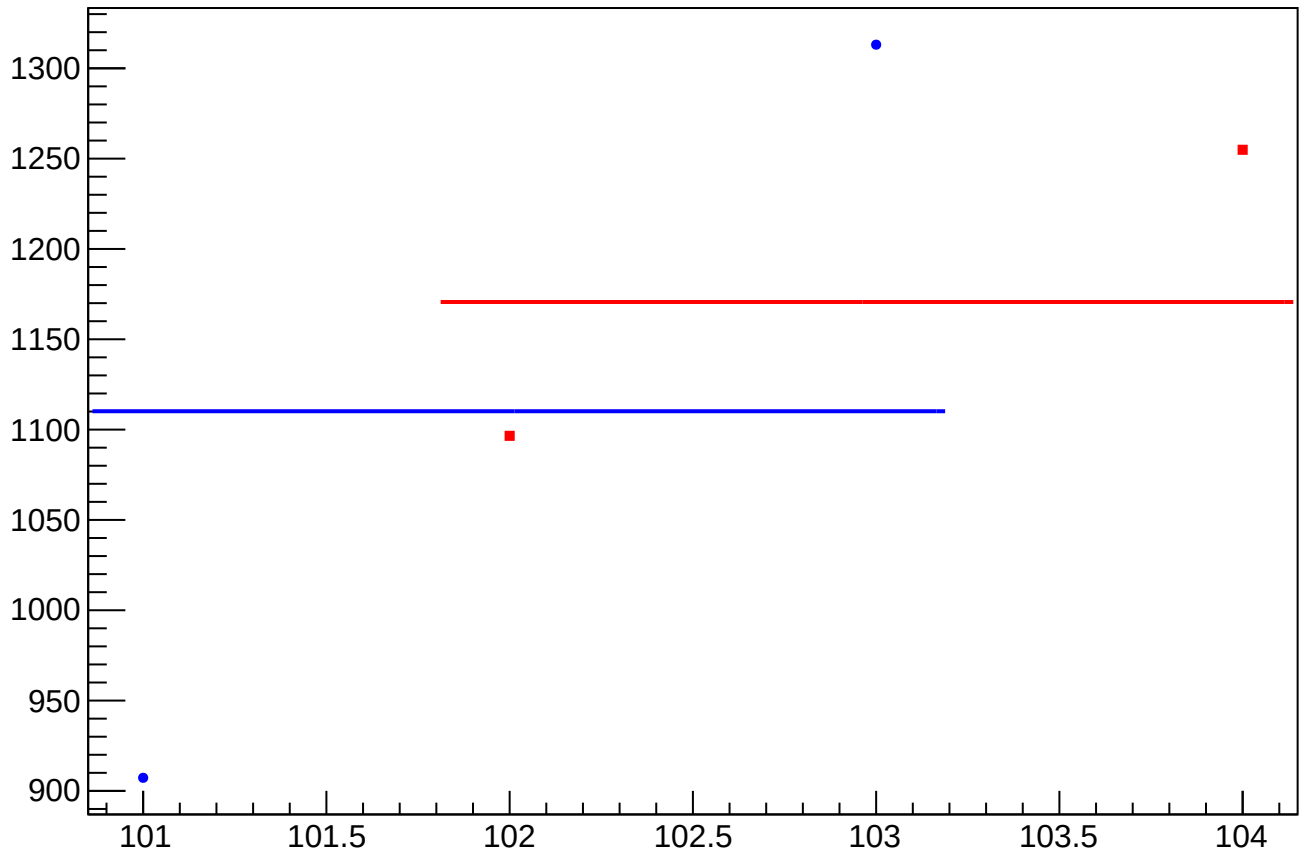
Right Out: 2.632+/-0.000 χ^2/NDF : 42228705434599281561951556075520.0/1

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

3.265+/-0.000 χ^2/NDF : 1393464657066904114

2.632+/-0.000 χ^2/NDF : 4222870543459928156

dit_4aY_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

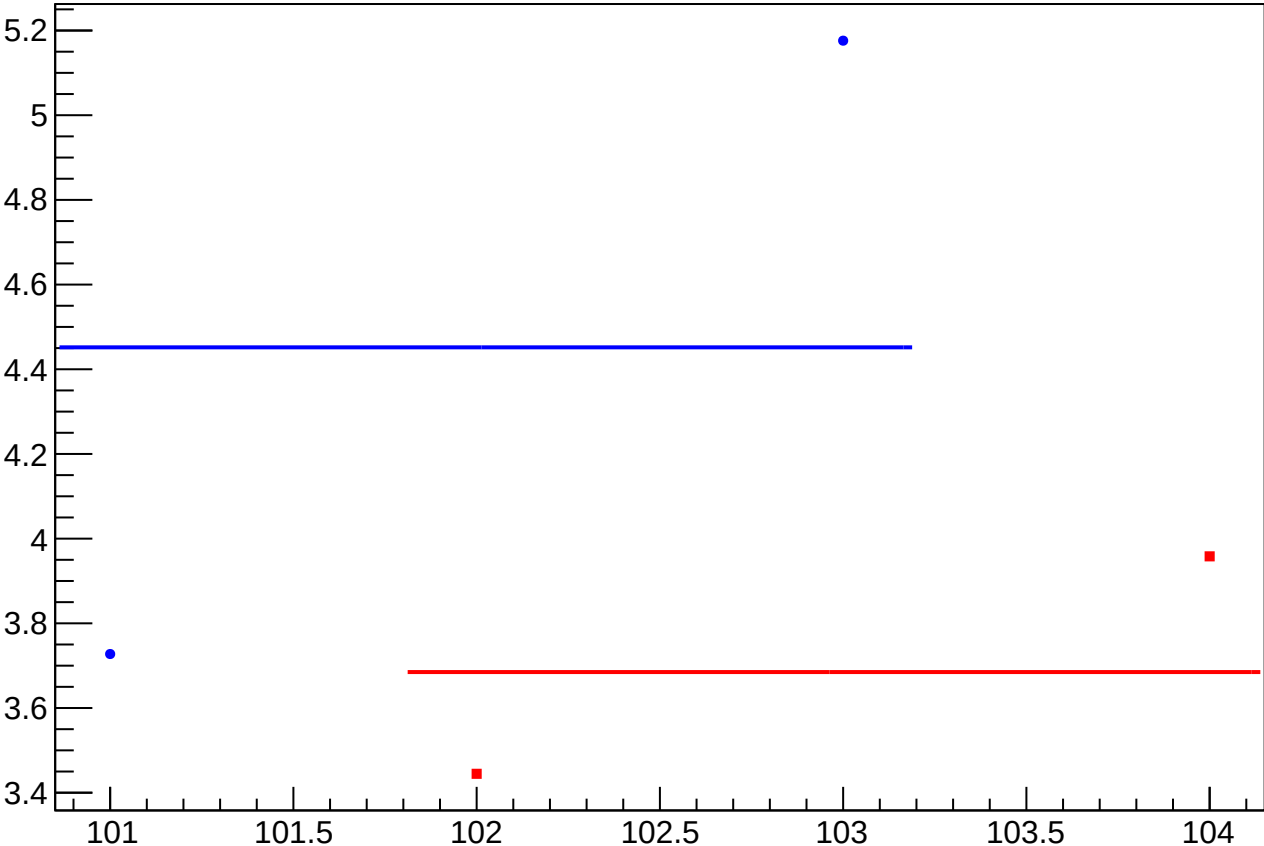
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_4eY_coil1_mean vs Slug



Right In: 4.452+/-0.000 χ^2/NDF : 61895955141471628152382200741888.0/1

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

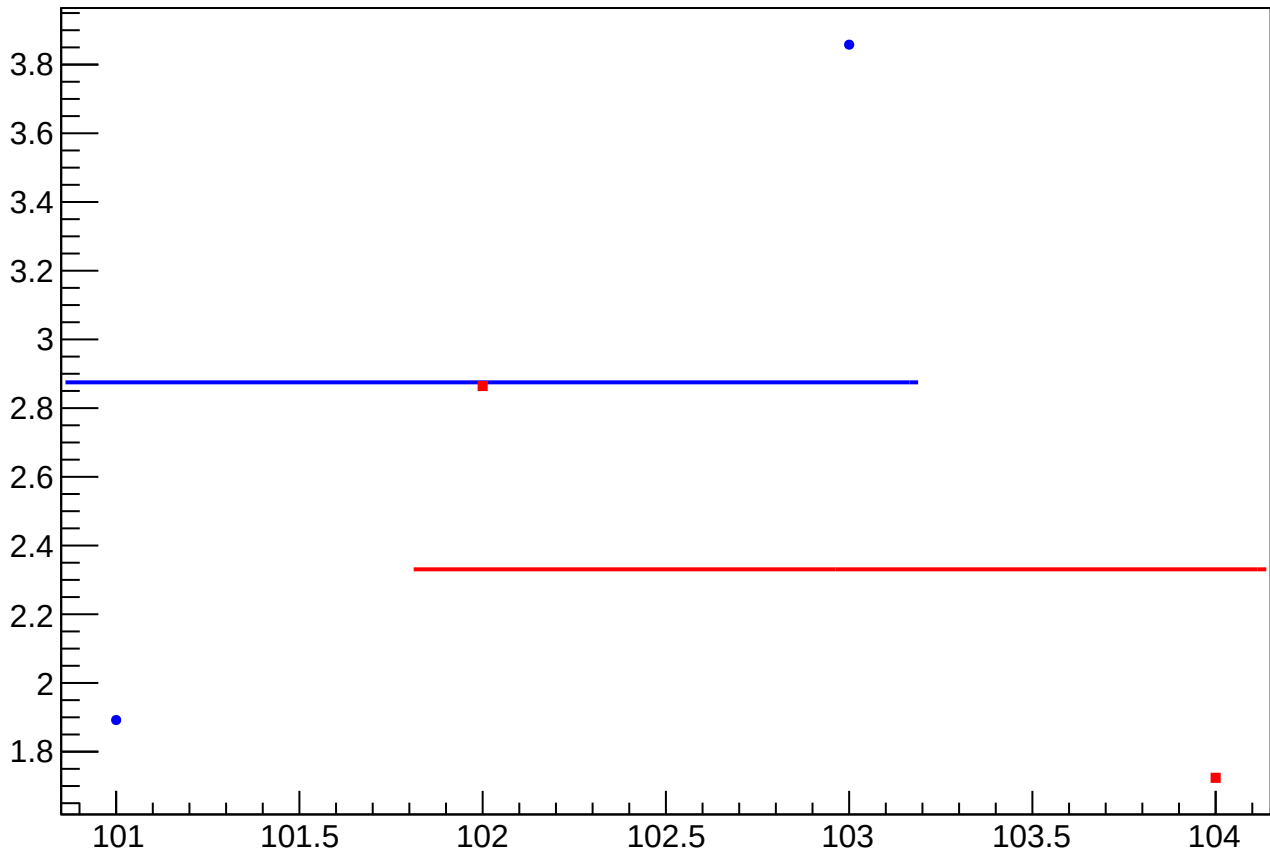
4.452+/-0.000 χ^2/NDF : 6189595514147162815

Right Out: 3.685+/-0.000 χ^2/NDF : 7157054645834229004412534128640.0/1

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

3.685+/-0.000 χ^2/NDF : 7157054645834229004

dit_4eY_coil1_err_mean vs Slug



Right In: 2.875+/-0.000 χ^2/NDF : 113999088828241220132262759104512.0/1

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

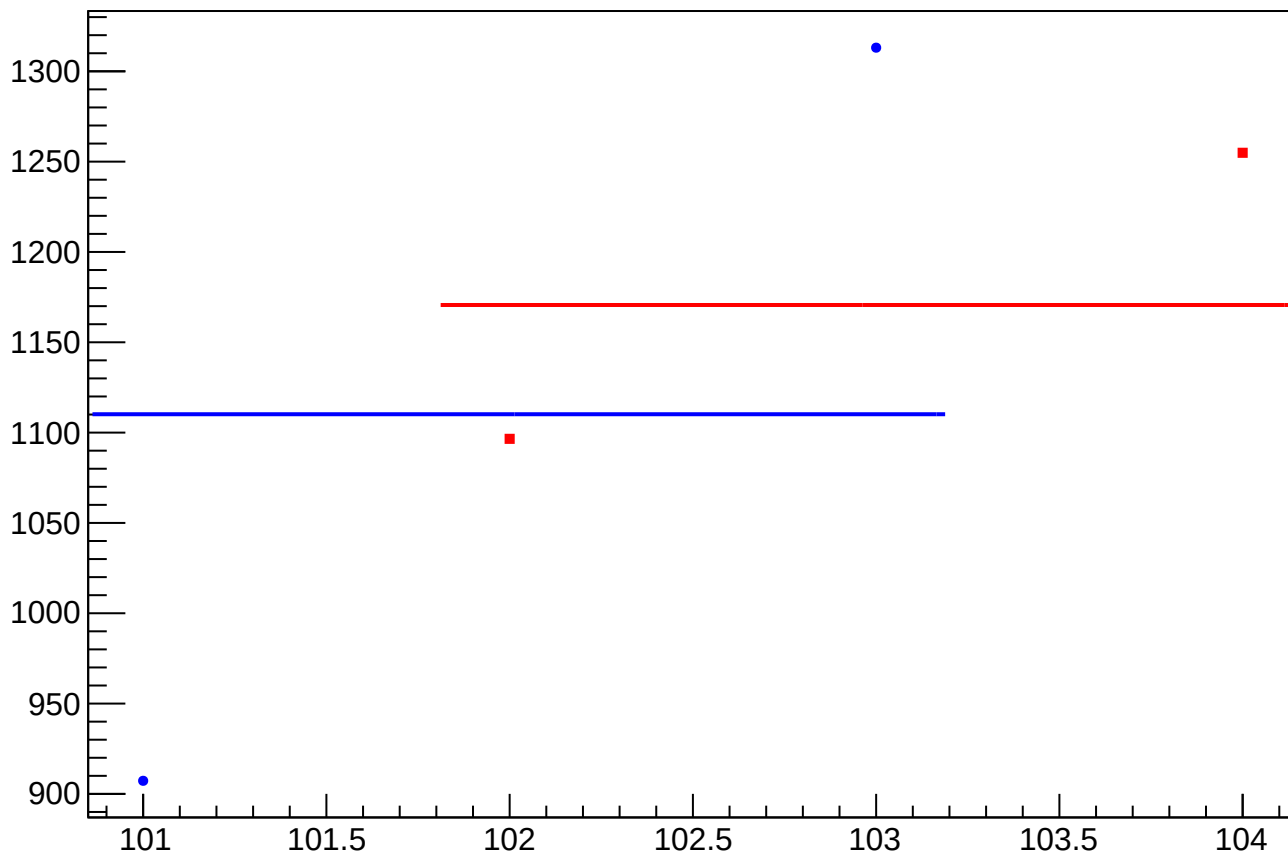
2.875+/-0.000 χ^2/NDF : 113999088828241220132262759104512.0/1

Right Out: 2.331+/-0.000 χ^2/NDF : 35294509053961672140457047490560.0/1

2.331+/-0.000 χ^2/NDF : 35294509053961672140457047490560.0/1

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

dit_4eY_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

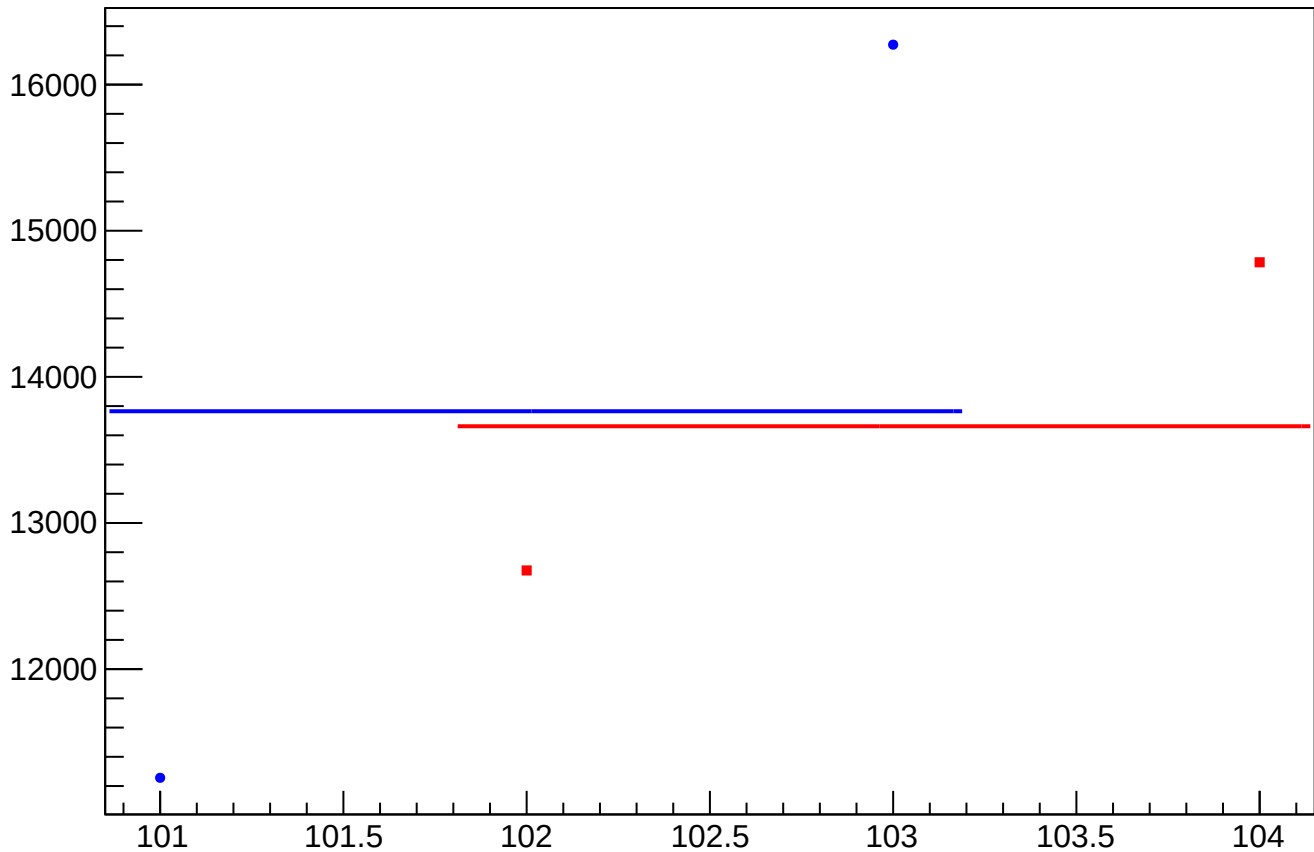
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_usl_coil1_mean vs Slug



Right In: 13764.816+/-0.000 χ^2/NDF : 742509746522206701952372393377557118976.0/1

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

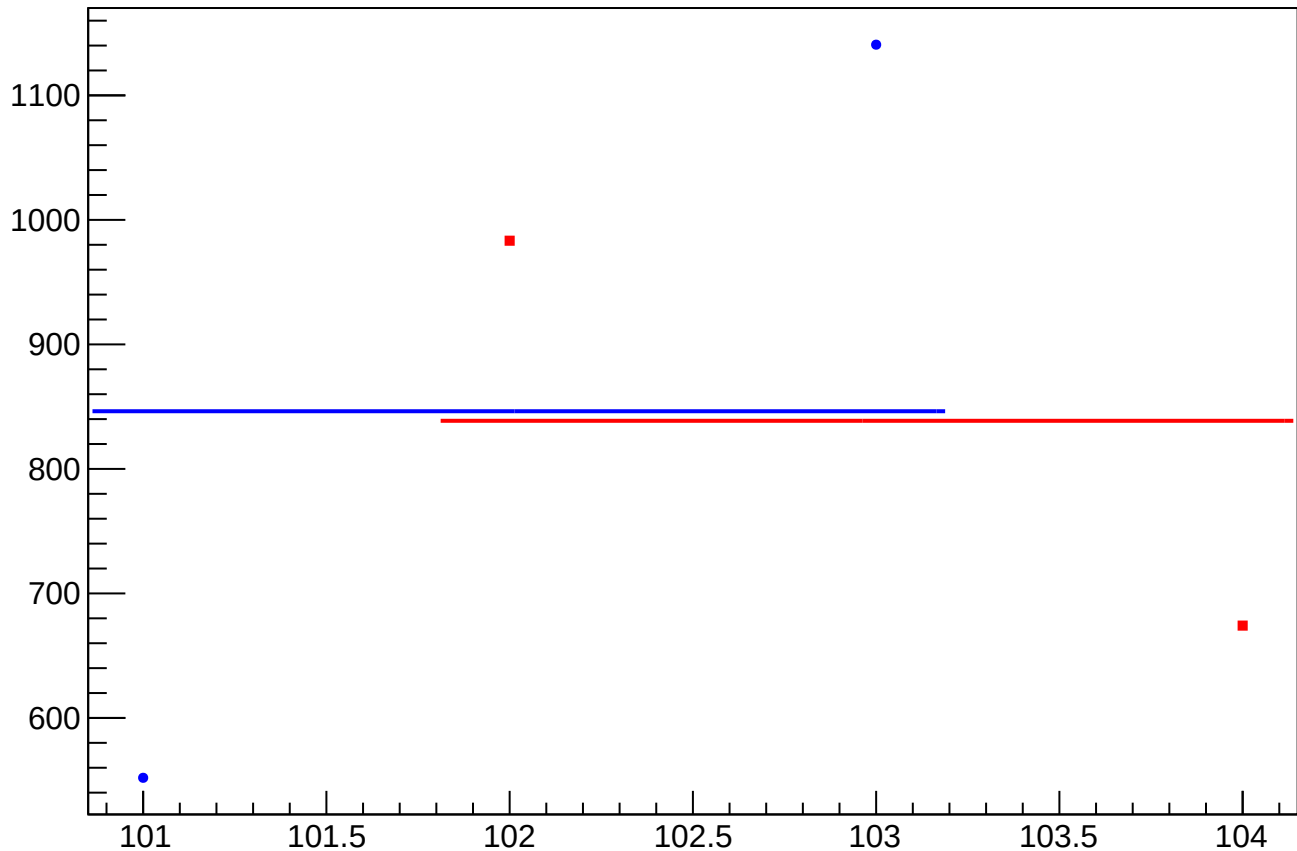
Right Out: 13662.032+/-0.000 χ^2/NDF : 120693550505781444157944982633910894592.0/1

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

13764.816+/-0.000 χ^2/NDF : 742509746522206701952372393377557118976.0/1

13662.032+/-0.000 χ^2/NDF : 120693550505781444157944982633910894592.0/1

dit_usl_coil1_err_mean vs Slug



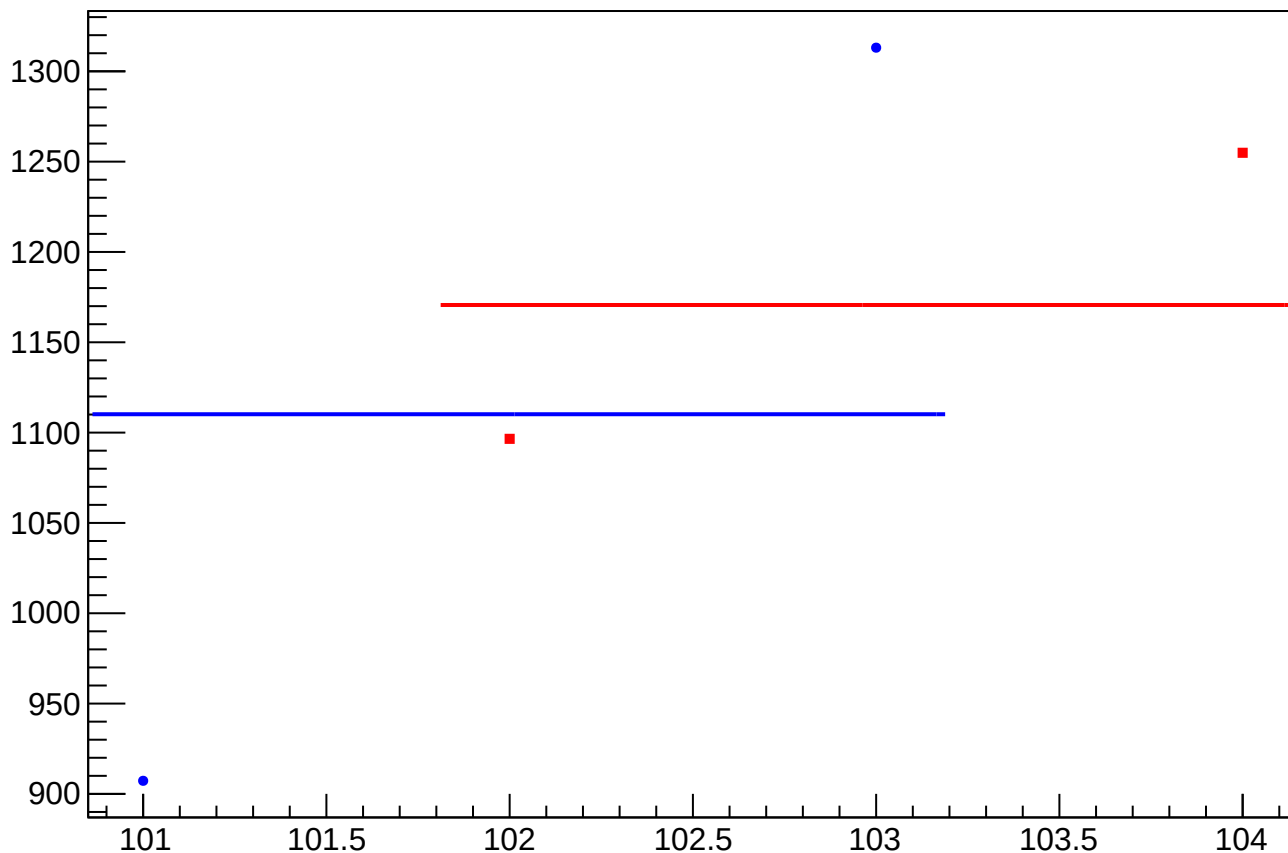
Right In: 846.324+/-0.000 χ^2/NDF : 10226826806681183884890802354705661952.0/1

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

Right Out: 838.644+/-0.000 χ^2/NDF : 2593146115236557691588400618158424064.0/1

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

dit_usl_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

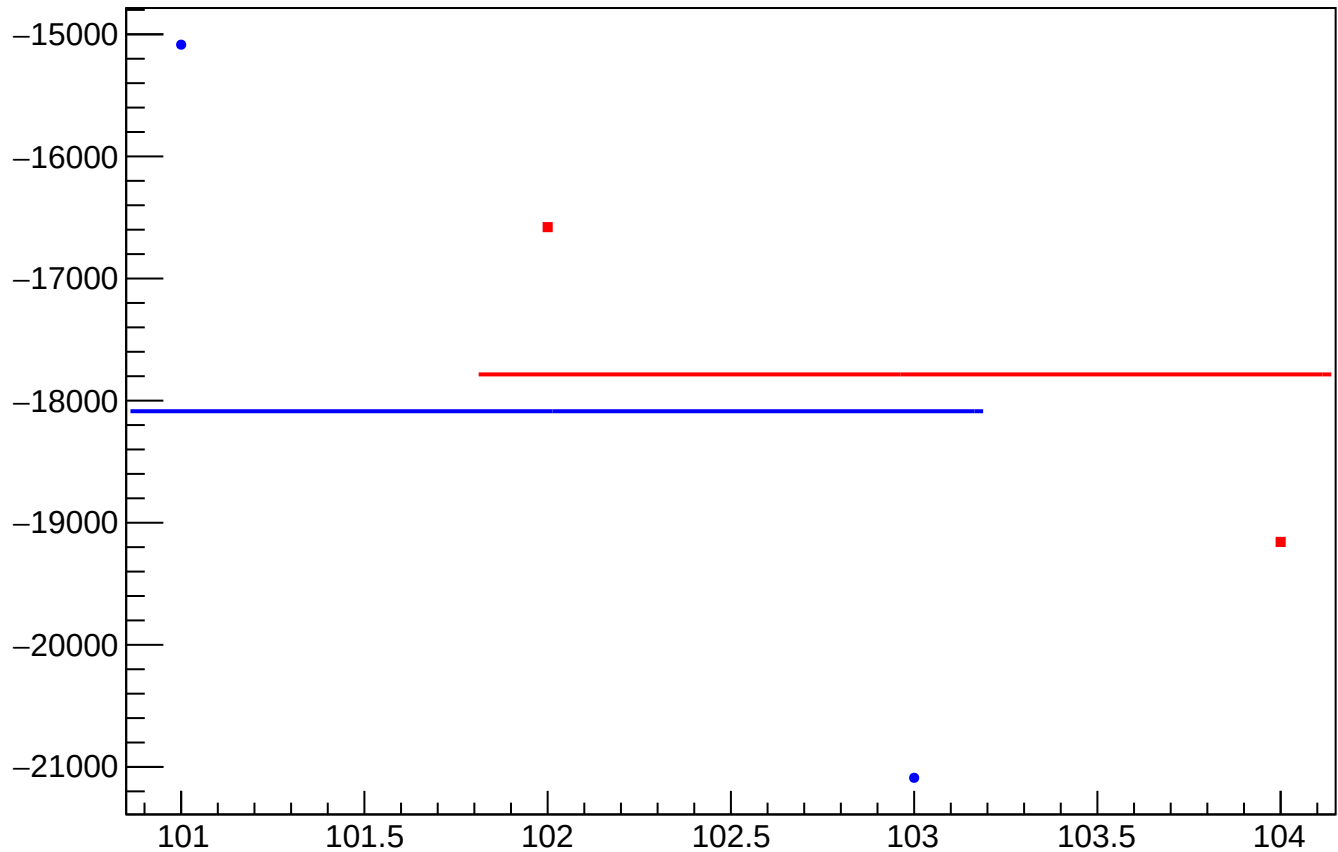
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_usr_coil1_mean vs Slug



Right In: -18086.859+/-0.000 χ^2/NDF : 1063479403231453771497821132800881852416.0/1

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

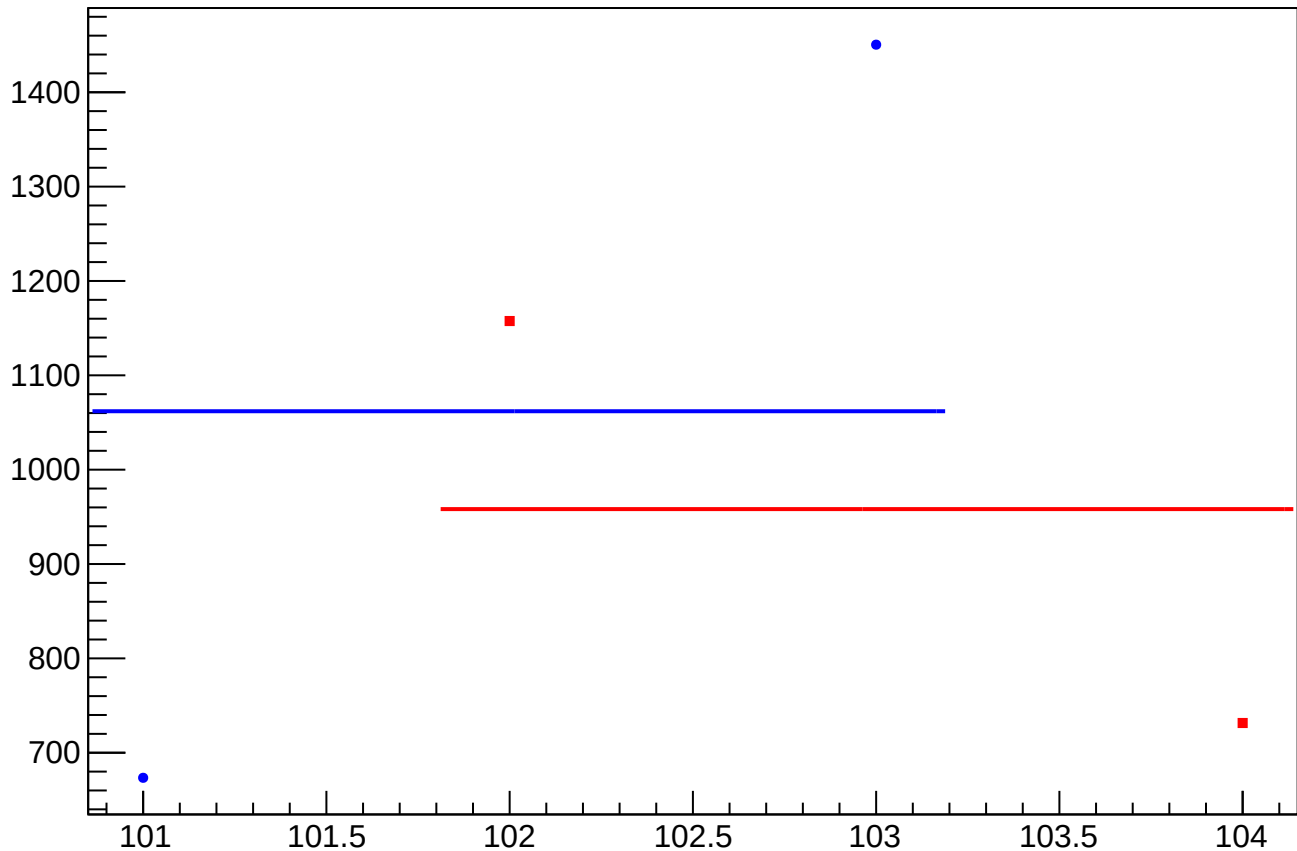
-18086.859+/-0.000 χ^2/NDF : 10634794032314

Right Out: -17785.248+/-0.000 χ^2/NDF : 180362743358279948003836711572500119552.0/1

-17785.248+/-0.000 χ^2/NDF : 18036274335827

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

dit_usr_coil1_err_mean vs Slug



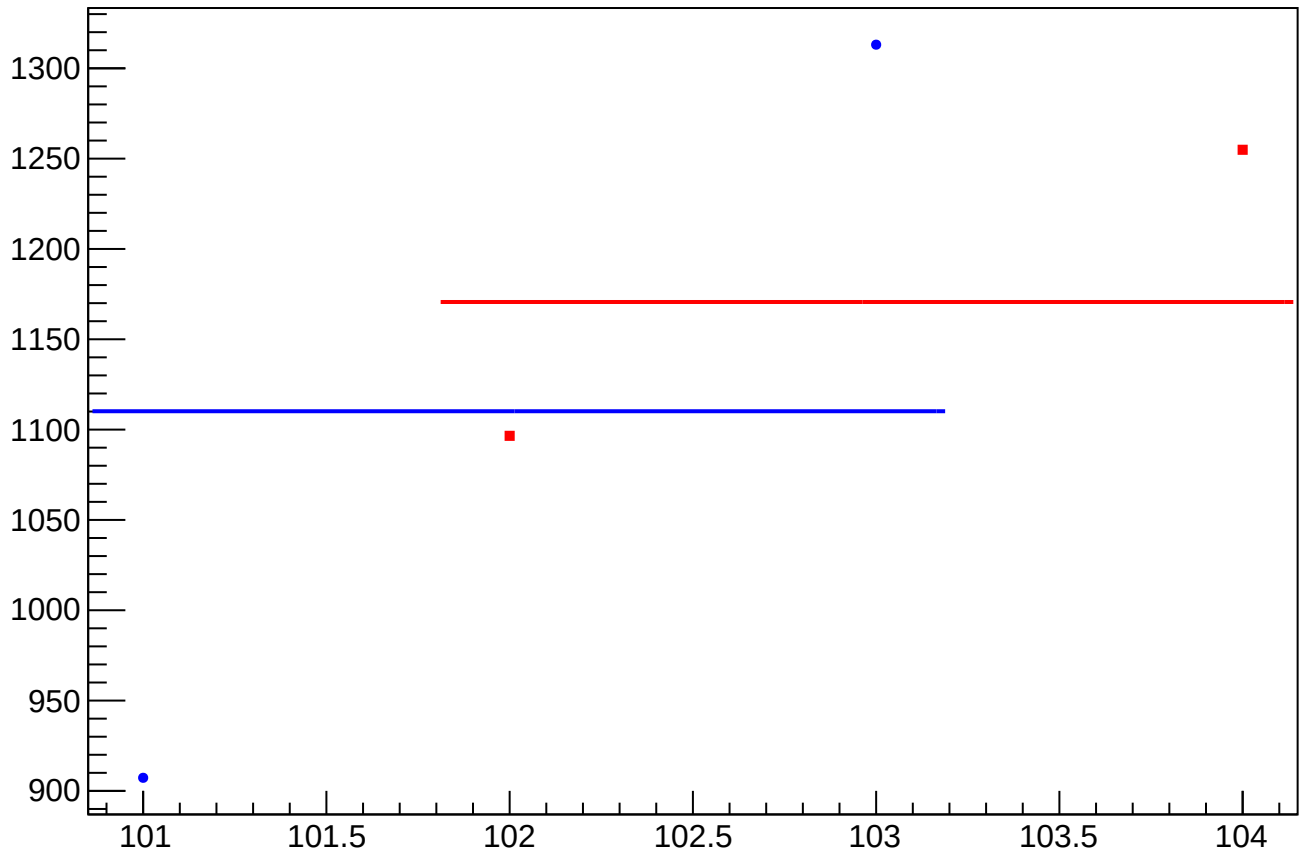
Right In: 1061.937+/-0.000 χ^2/NDF : 17810445134975841457106731186937397248.0/1

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

Right Out: 958.211+/-0.000 χ^2/NDF : 4925682688036082051350781909205516288.0/1

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

dit_usr_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

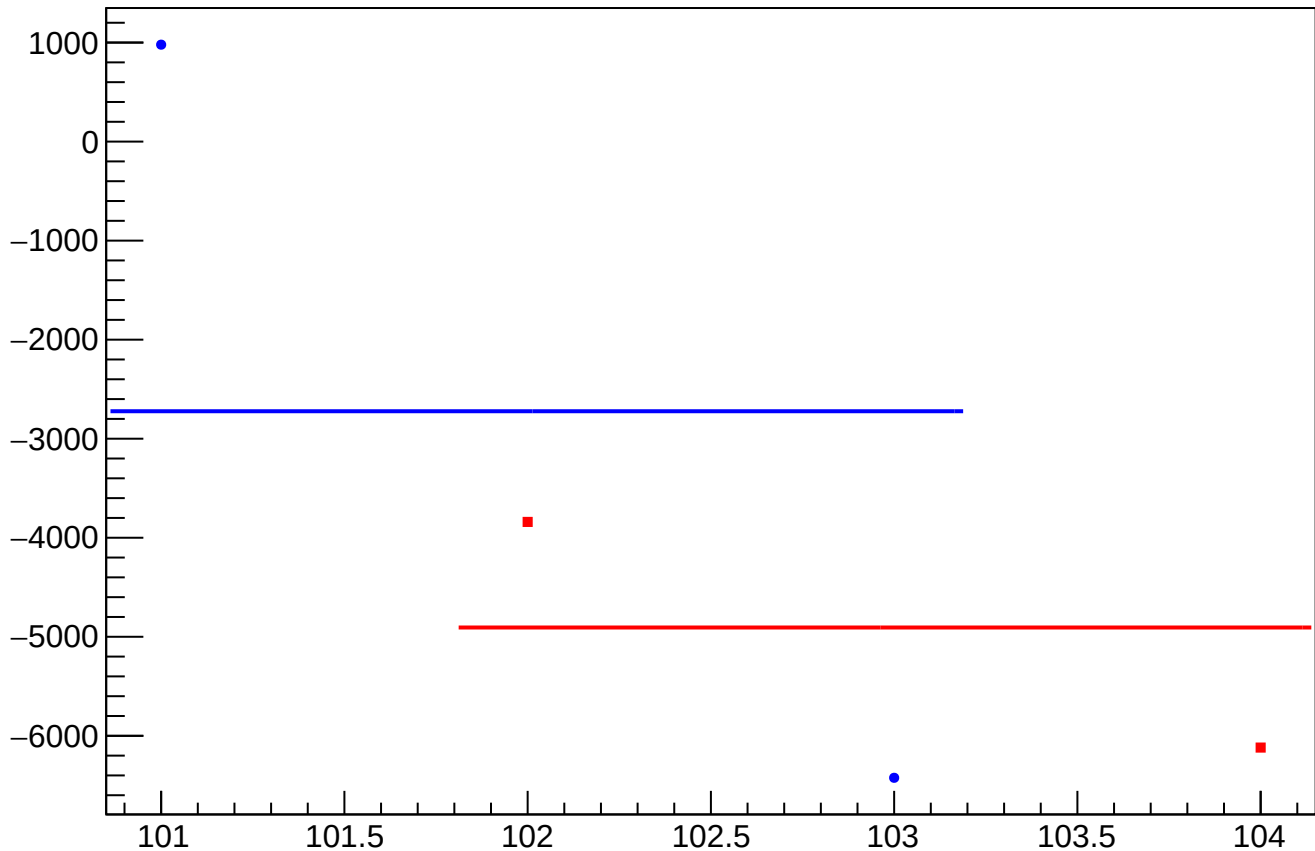
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

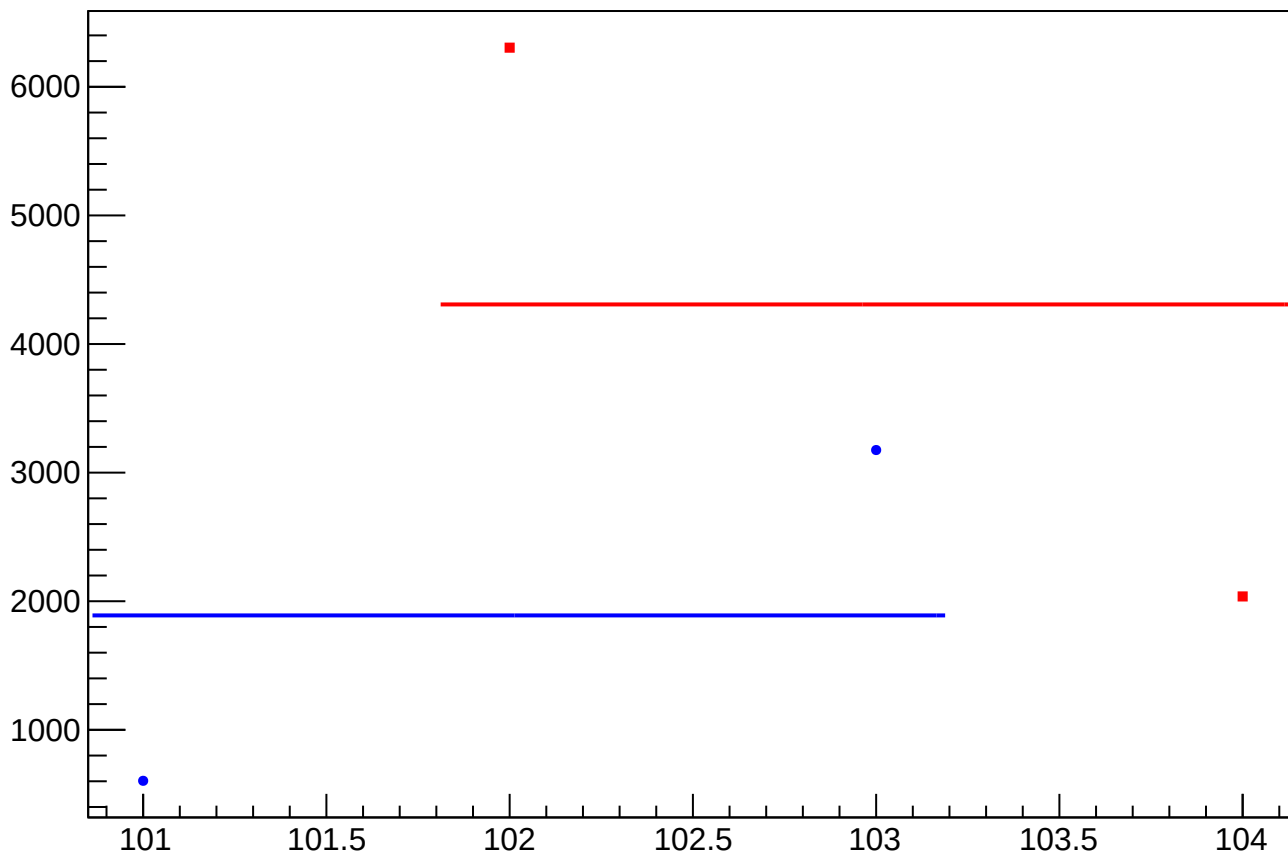
1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_atl1_coil1_mean vs Slug



Right In: -2722.635+/-0.000 χ^2/NDF : 1616563350301679011185924535927837818880.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -4906.356+/-0.000 χ^2/NDF : 140888374026242422792488980900913086464.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug



Right In: 1889.699+/-0.000 χ^2/NDF : 195150840937086735281656726492027027456.0/1

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

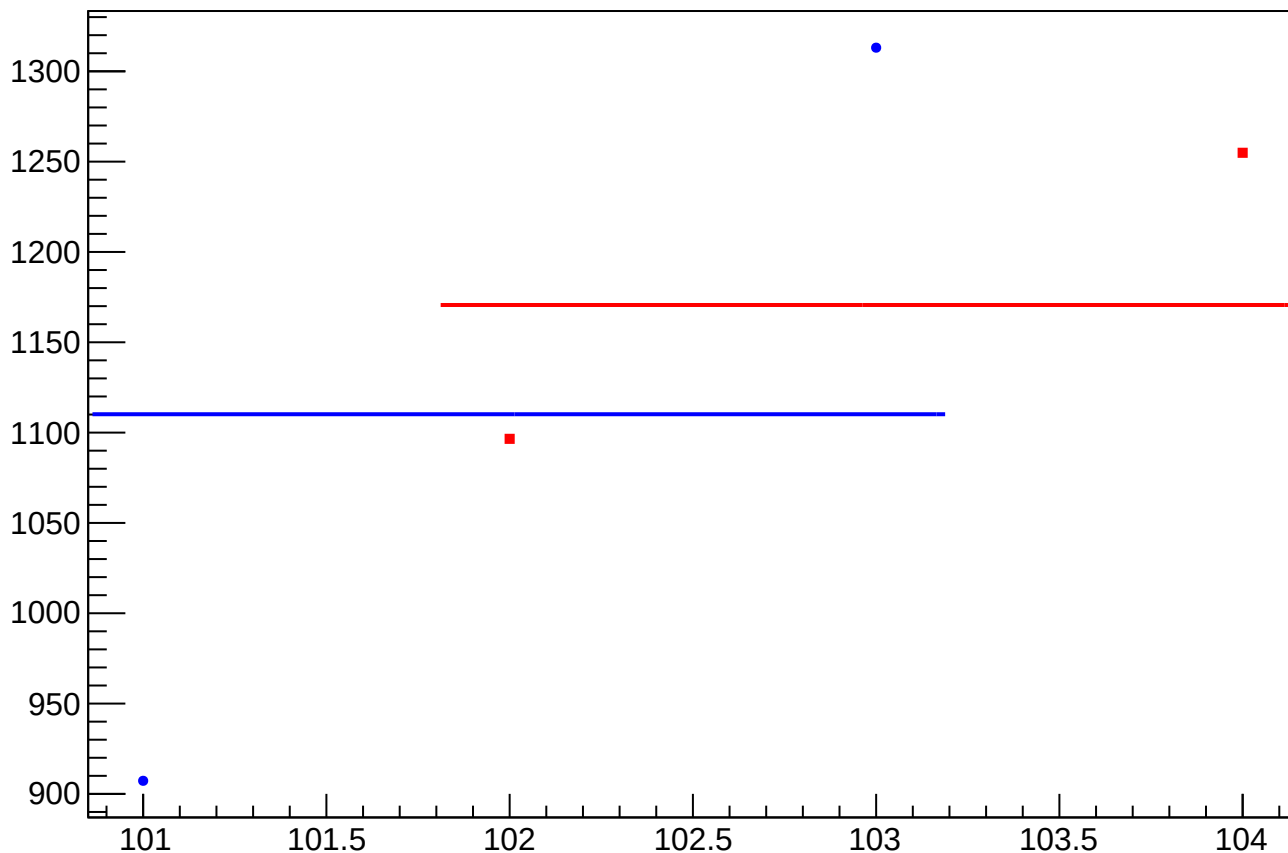
Right Out: 4307.901+/-0.000 χ^2/NDF : 494152113464740612970026878383767420928.0/1

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

1889.699+/-0.000 χ^2/NDF : 1951508409370867

4307.901+/-0.000 χ^2/NDF : 4941521134647406

dit_atl1_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

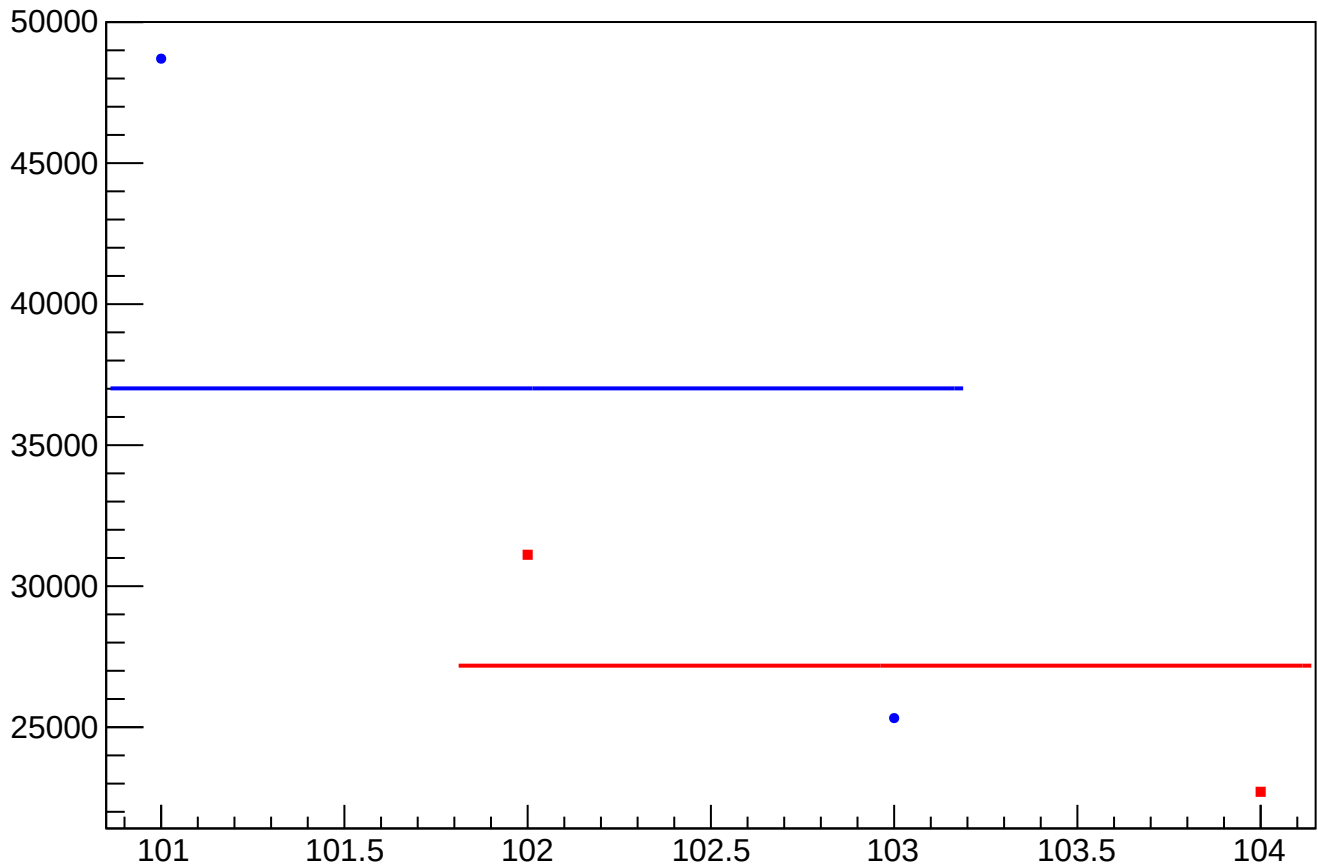
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_atl2_coil1_mean vs Slug



Right In: 37013.241+/-0.000 χ^2/NDF : 16127137190451541696956941442014427217920.0/1

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

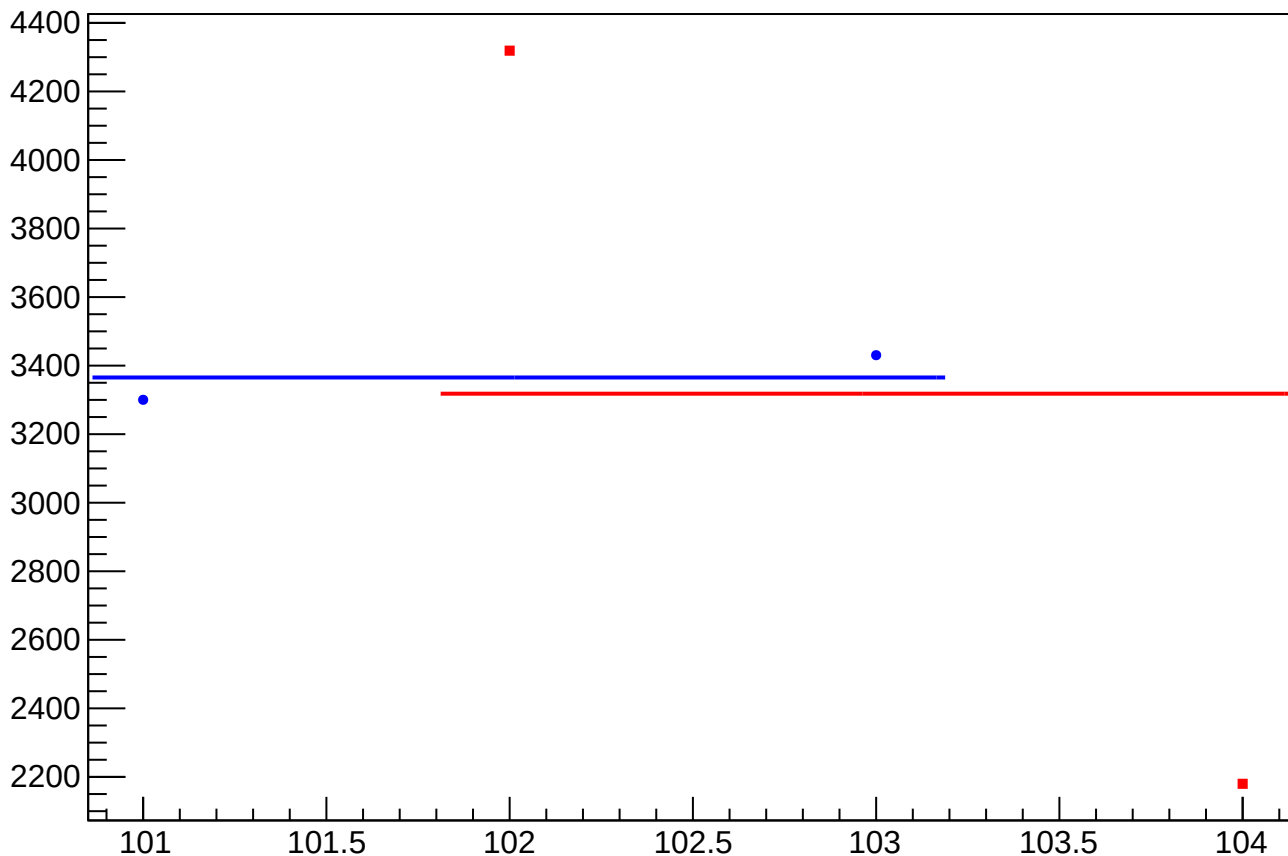
37013.241+/-0.000 χ^2/NDF : 16127137190451541696956941442014427217920.0/1

Right Out: 27181.814+/-0.000 χ^2/NDF : 1917033544285966528858918959071079956480.0/1

27181.814+/-0.000 χ^2/NDF : 1917033544285966528858918959071079956480.0/1

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

dit_atl2_coil1_err_mean vs Slug



Right In: 3365.413+/-0.000 χ^2/NDF : 499791510943535174321371219891322880.0/1

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

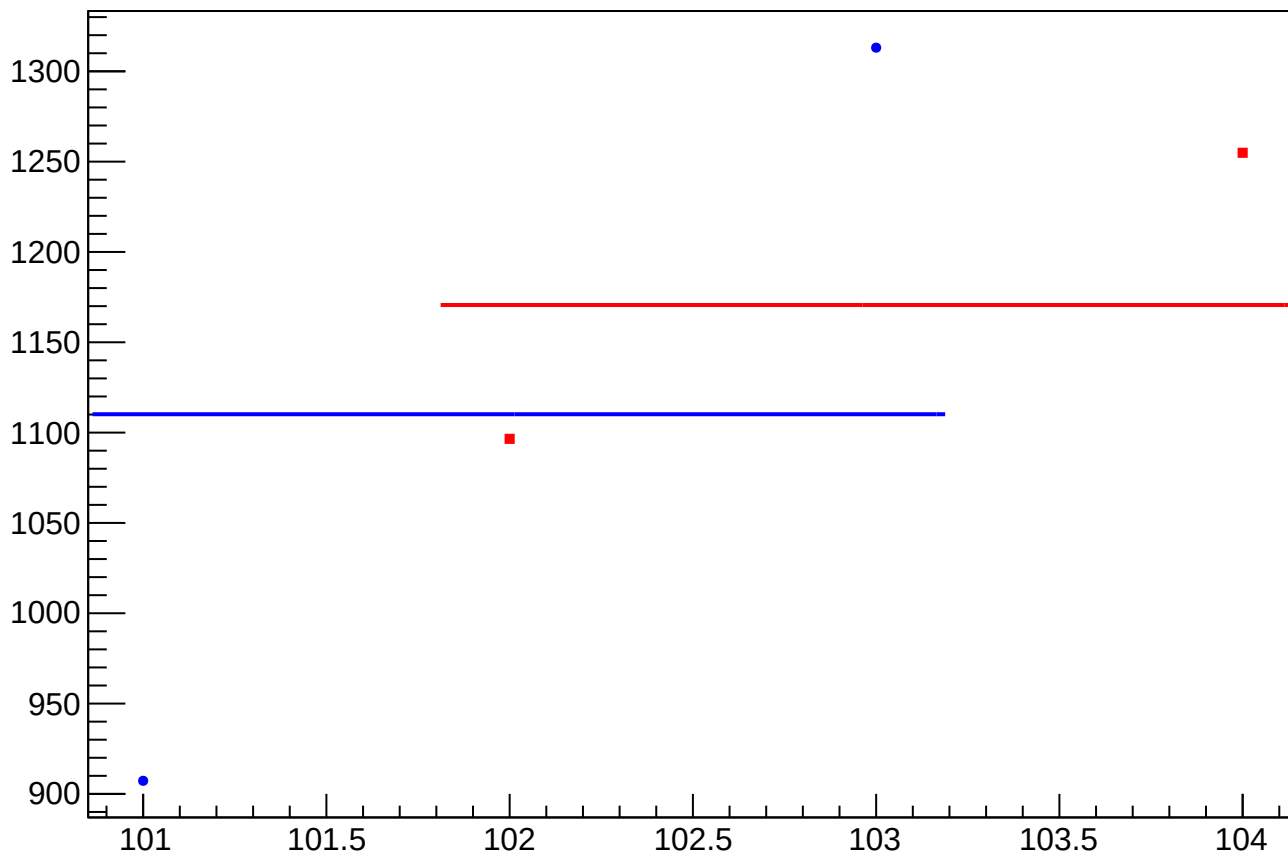
Right Out: 3318.115+/-0.000 χ^2/NDF : 124172874949936335589957612945008492544.0/1

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

3365.413+/-0.000 χ^2/NDF : 4997915109435351

3318.115+/-0.000 χ^2/NDF : 1241728749499363

dit_atl2_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

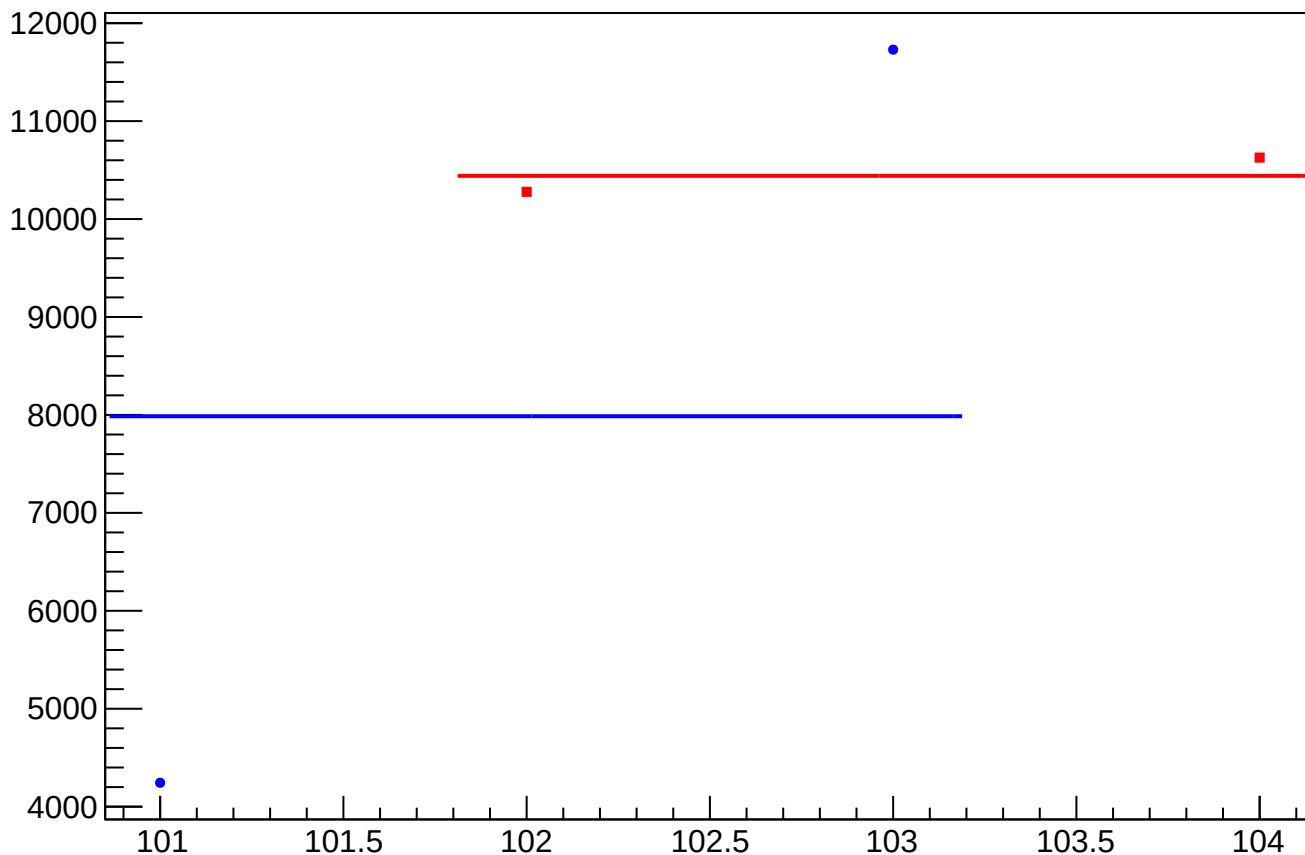
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_atr1_coil1_mean vs Slug



Right In: 7986.642+/-0.000 χ^2/NDF : 1652985388913515581495214318489199181824.0/1

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

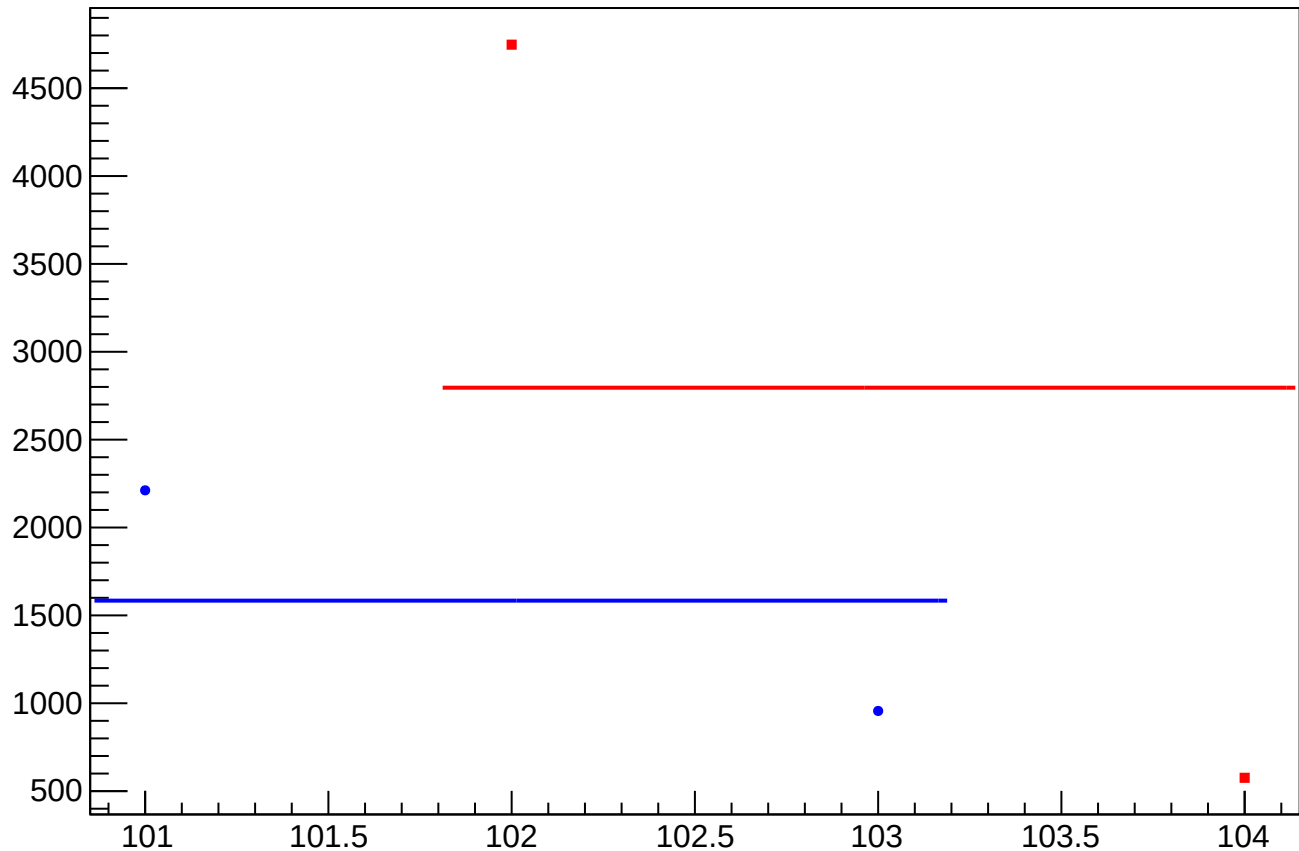
Right Out: 10441.247+/-0.000 χ^2/NDF : 3309663287091235783878805772178554880.0/1

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

7986.642+/-0.000 χ^2/NDF : 1652985388913515

10441.247+/-0.000 χ^2/NDF : 330966328709123

dit_atr1_coil1_err_mean vs Slug



Right In: 1583.943+/-0.000 χ^2/NDF : 46492300315417091167438563130447233024.0/1

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

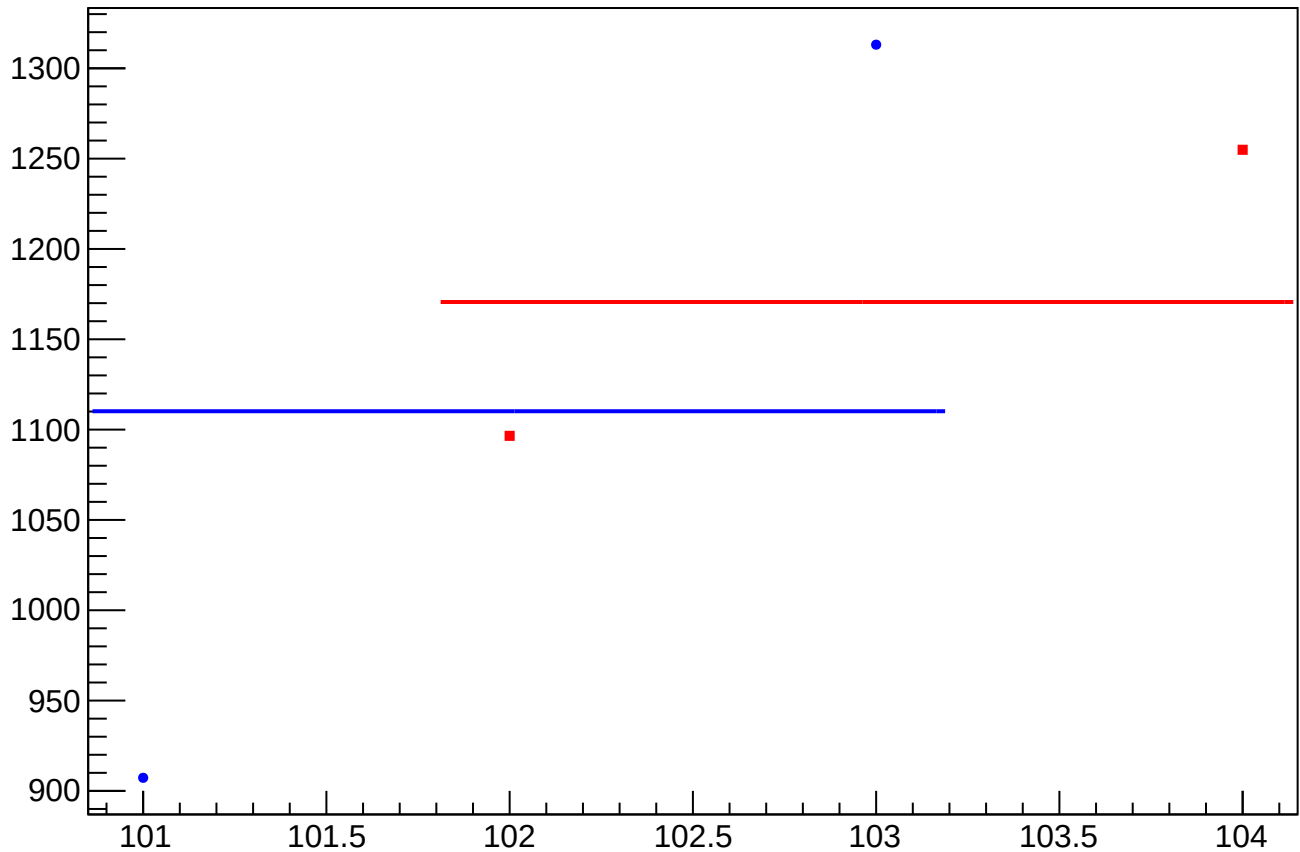
Right Out: 2795.658+/-0.000 χ^2/NDF : 472273926705425426982455058033100718080.0/1

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

1583.943+/-0.000 χ^2/NDF : 4649230031541709

2795.658+/-0.000 χ^2/NDF : 4722739267054254

dit_atr1_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

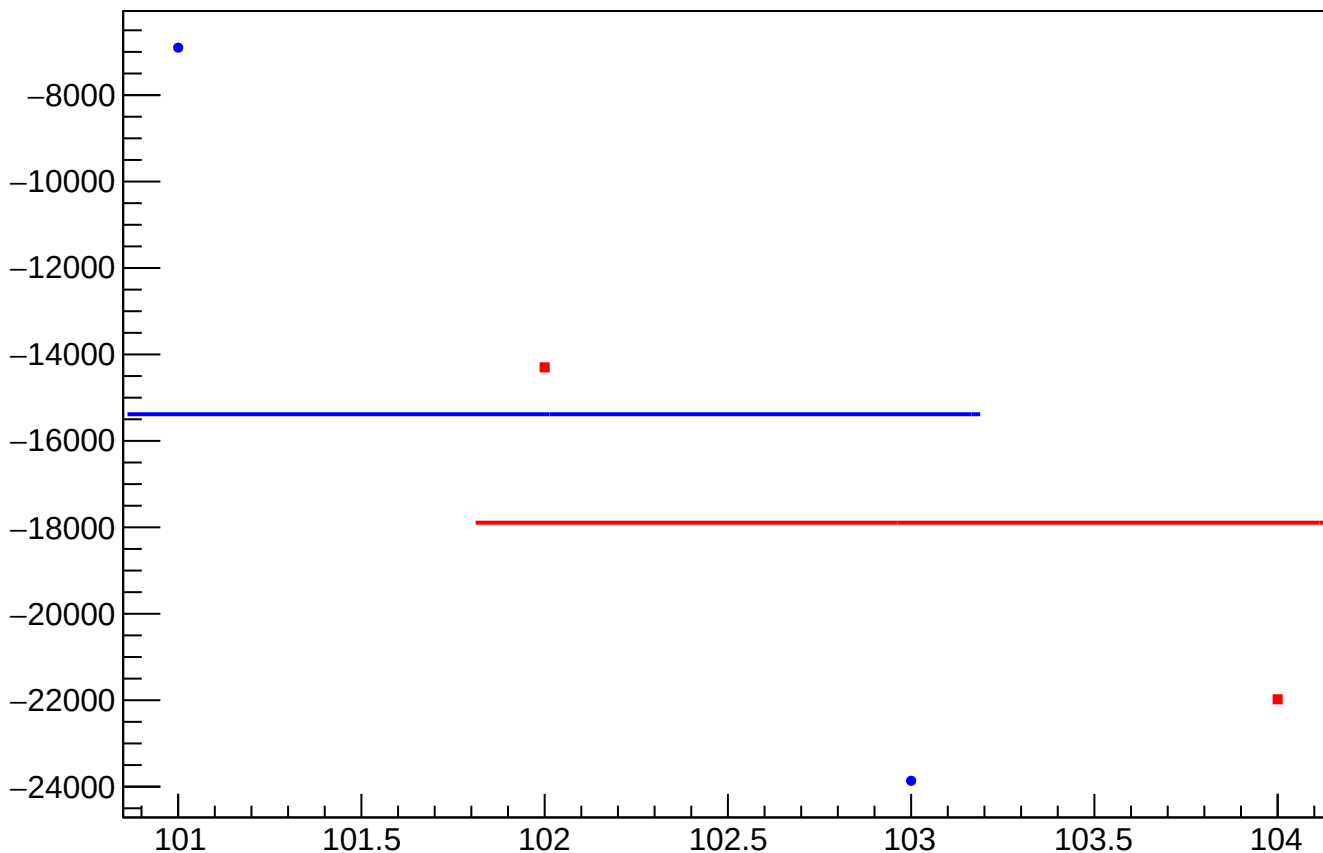
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_atr2_coil1_mean vs Slug



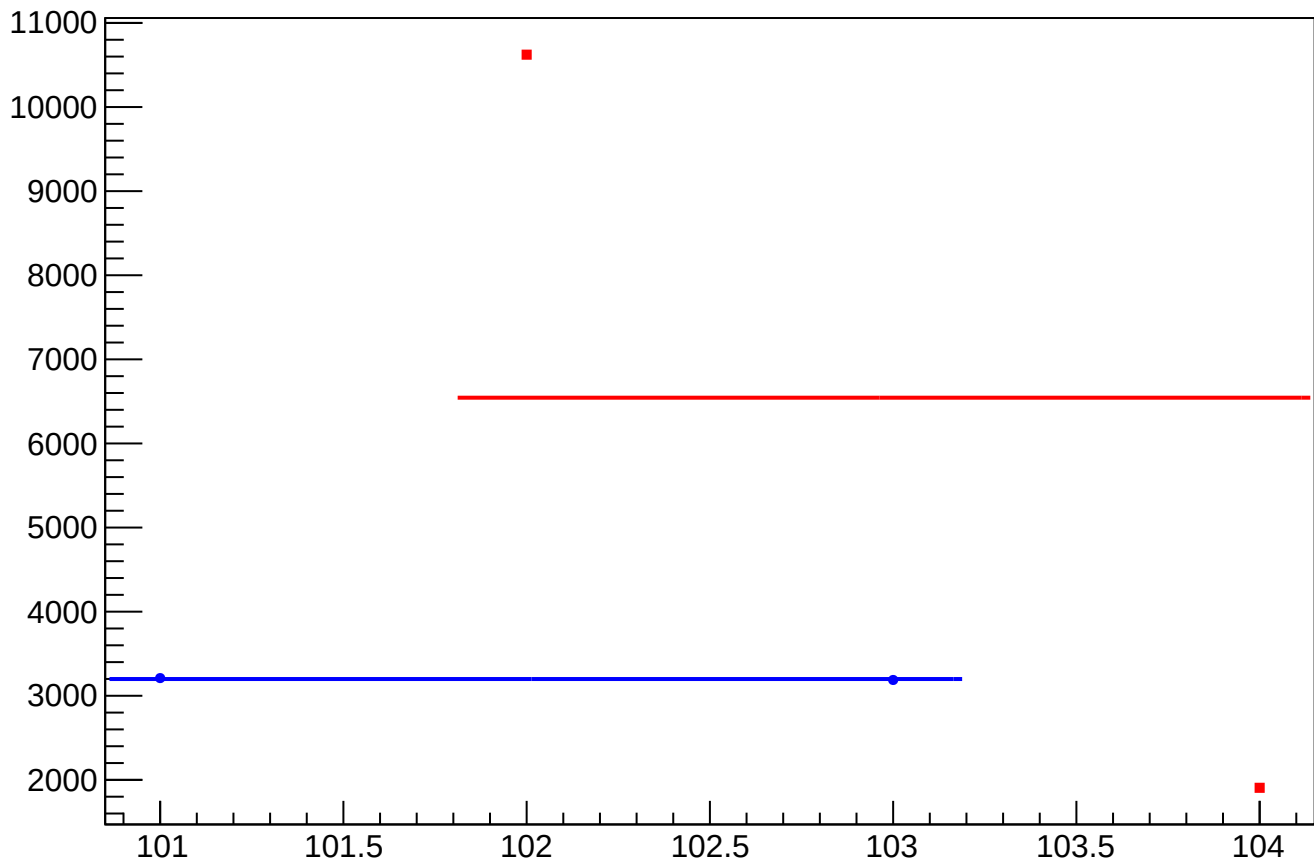
Right In: -15383.226+/-0.000 χ^2/NDF : 8487468939927579911179724973225585672192.0/1

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

Right Out: -17892.331+/-0.000 χ^2/NDF : 1600591594262902709579060760600106762240.0/1

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

dit_atr2_coil1_err_mean vs Slug



Right In: 3199.068+/-0.000 χ^2/NDF : 14694830828922448861842658241282048.0/1

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

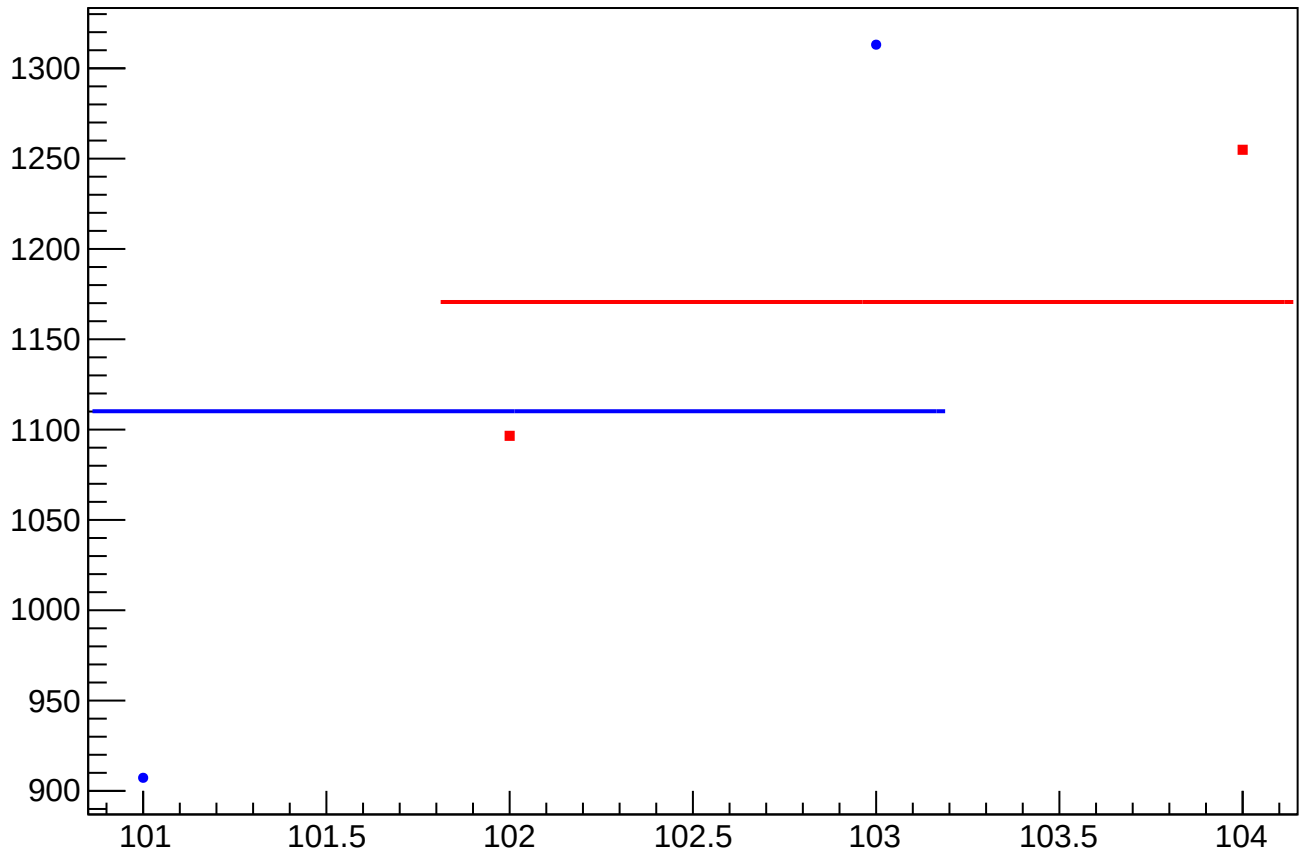
Right Out: 6544.113+/-0.000 χ^2/NDF : 2062038220346173076776584797370334576640.0/1

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

3199.068+/-0.000 χ^2/NDF : 1469483082892244

6544.113+/-0.000 χ^2/NDF : 2062038220346173

dit_atr2_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

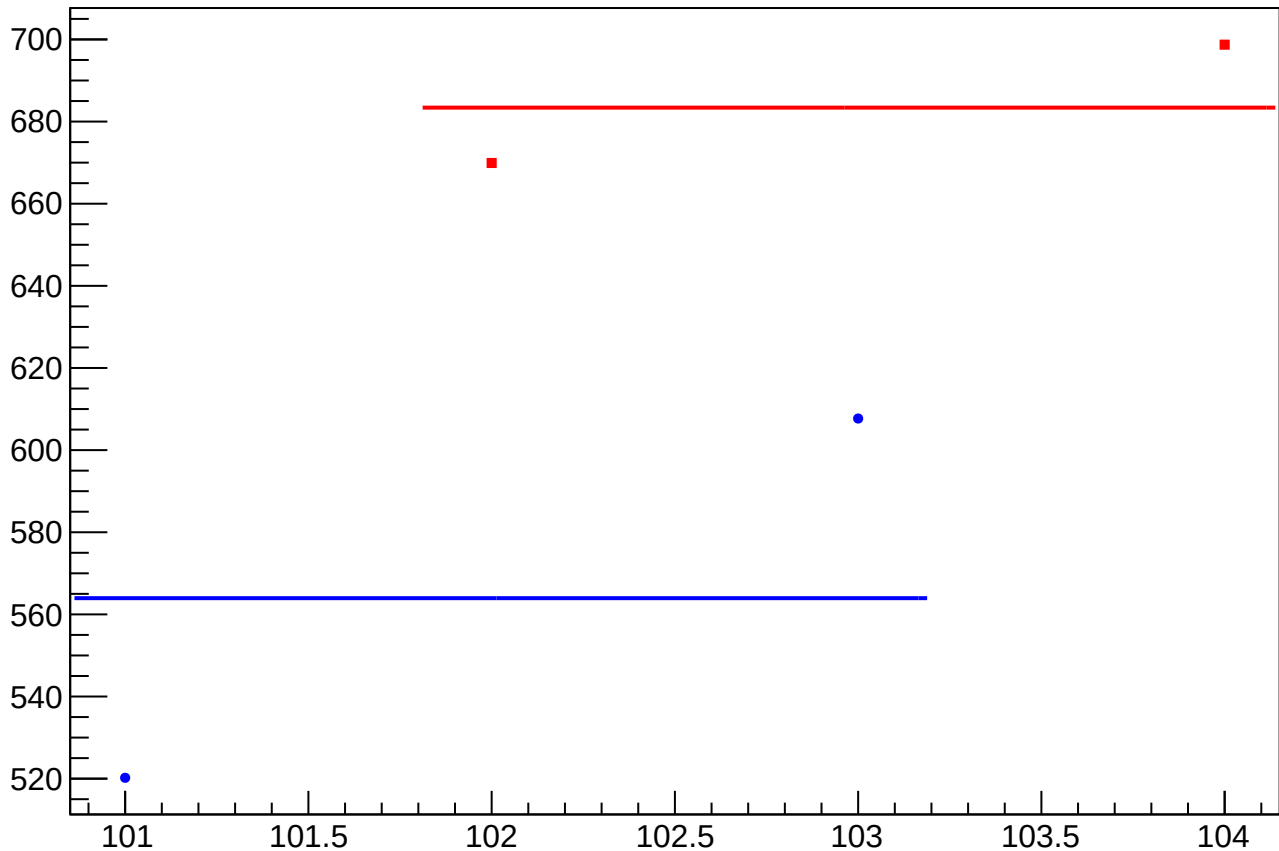
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_sam1_coil1_mean vs Slug



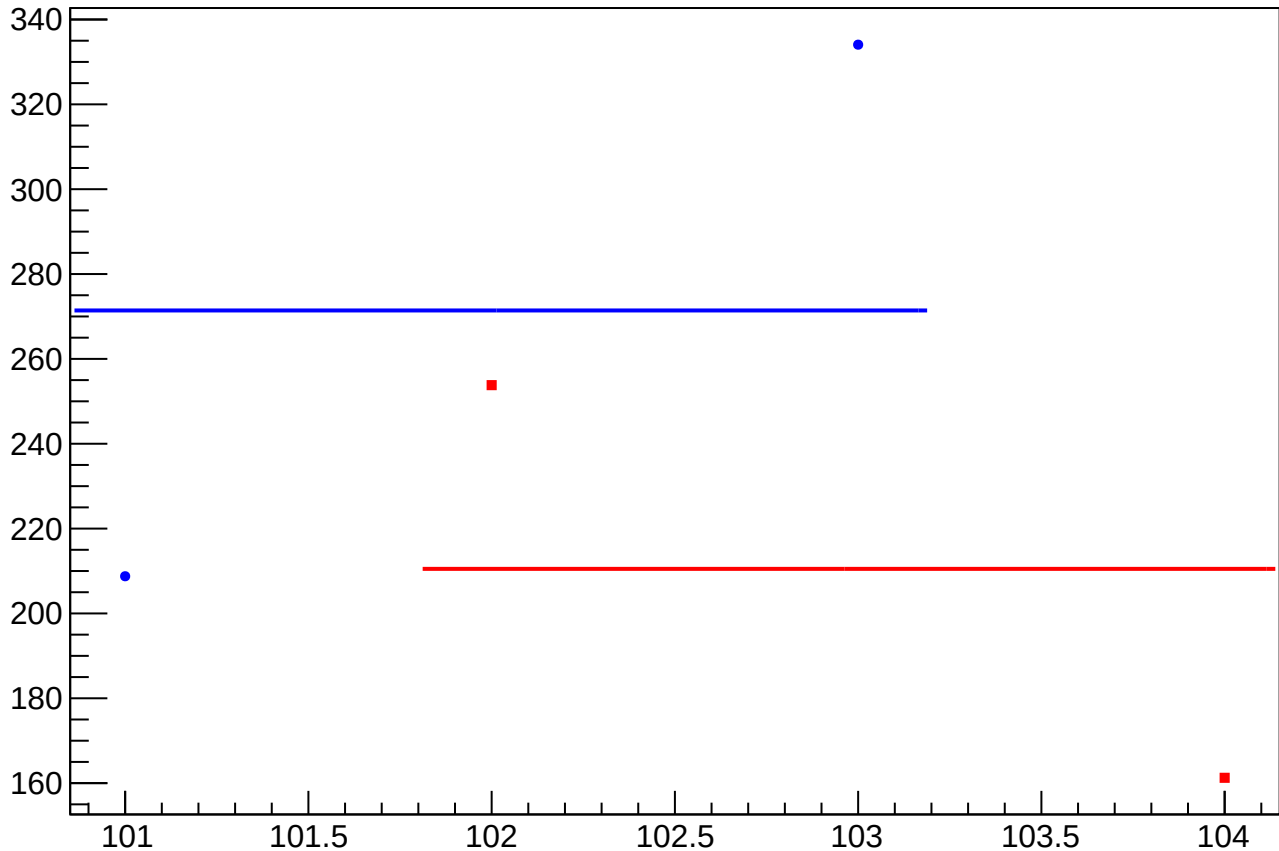
Right In: 563.951+/-0.000 χ^2/NDF : 225764909564749456490687188791459840.0/1

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

Right Out: 683.397+/-0.000 χ^2/NDF : 22519400795953912793280599948263424.0/1

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

dit_sam1_coil1_err_mean vs Slug



Right In: 271.416+/-0.000 χ^2/NDF : 463151249499676020527115524387110912.0/1

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

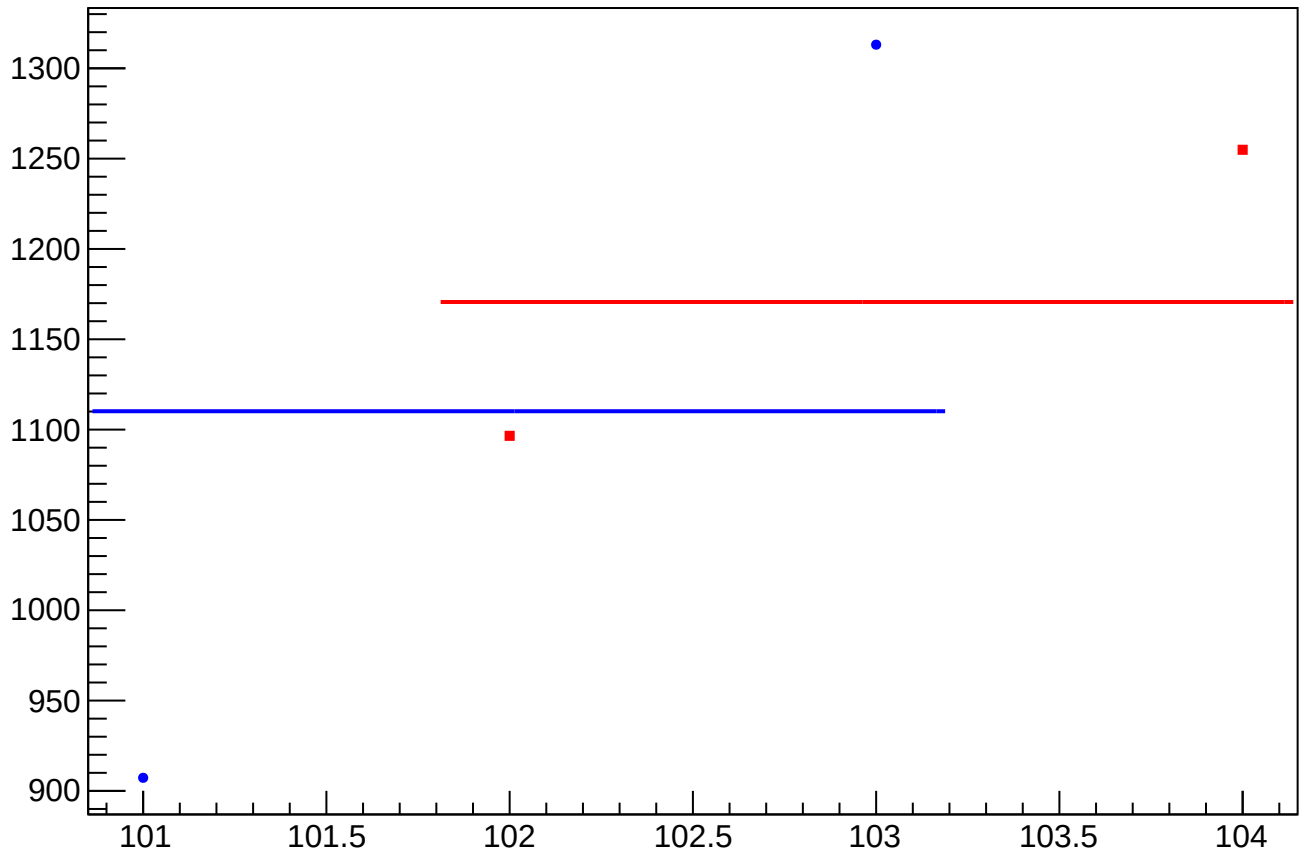
271.416+/-0.000 χ^2/NDF : 463151249499676020527115524387110912.0/1

Right Out: 210.507+/-0.000 χ^2/NDF : 232466500125245869209528800523583488.0/1

210.507+/-0.000 χ^2/NDF : 232466500125245869209528800523583488.0/1

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

dit_sam1_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

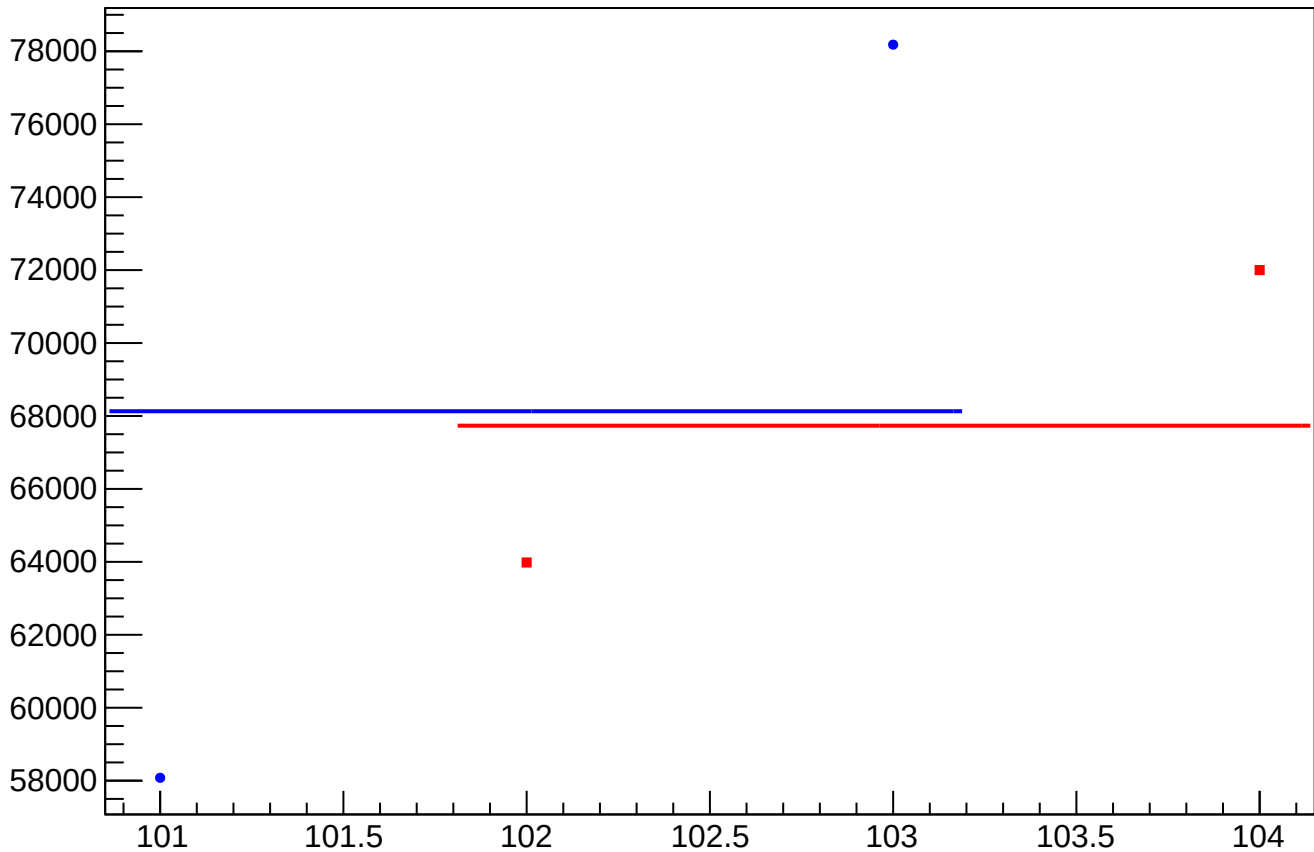
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_sam2_coil1_mean vs Slug



Right In: 68130.037+/-0.000 χ^2/NDF : 11920954256971552888643623896412116221952.0/1

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

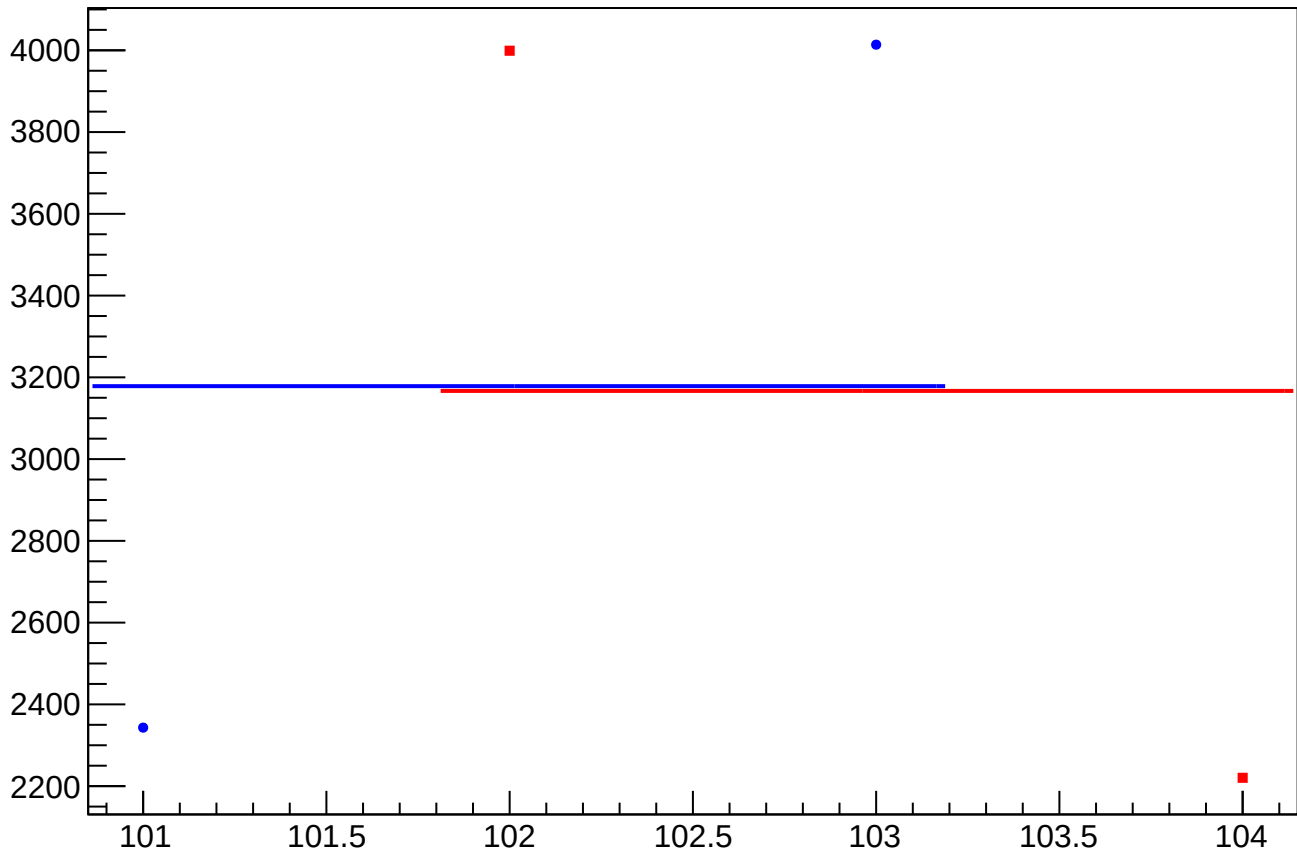
68130.037+/-0.000 χ^2/NDF : 11920954256971552888643623896412116221952.0/1

Right Out: 67734.076+/-0.000 χ^2/NDF : 1744602596865471179927591092202978148352.0/1

67734.076+/-0.000 χ^2/NDF : 1744602596865471179927591092202978148352.0/1

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

dit_sam2_coil1_err_mean vs Slug



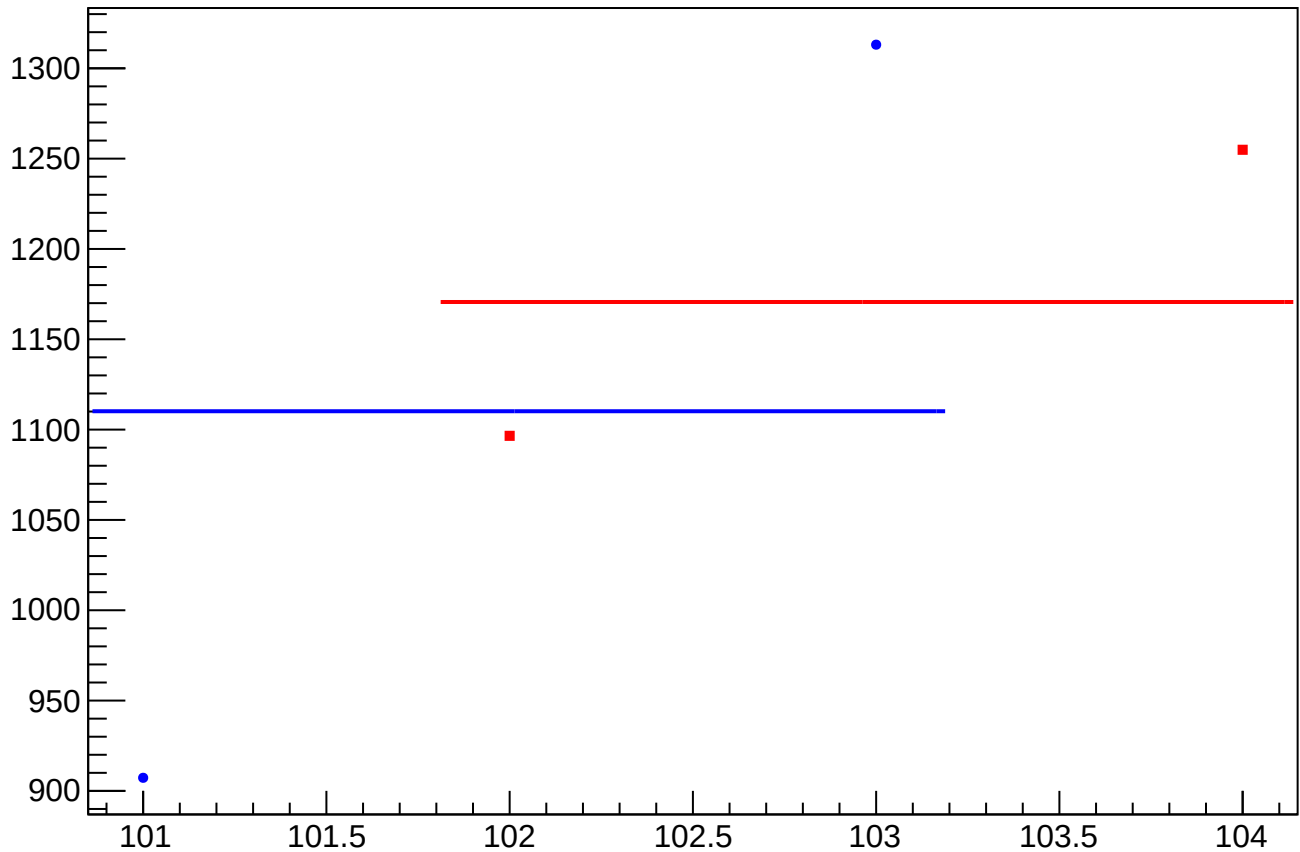
Right In: 3178.455+/-0.000 χ^2/NDF : 82339080054268434523628733004494405632.0/1

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

Right Out: 3166.805+/-0.000 χ^2/NDF : 85845907673395297775858141925656756224.0/1

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

dit_sam2_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

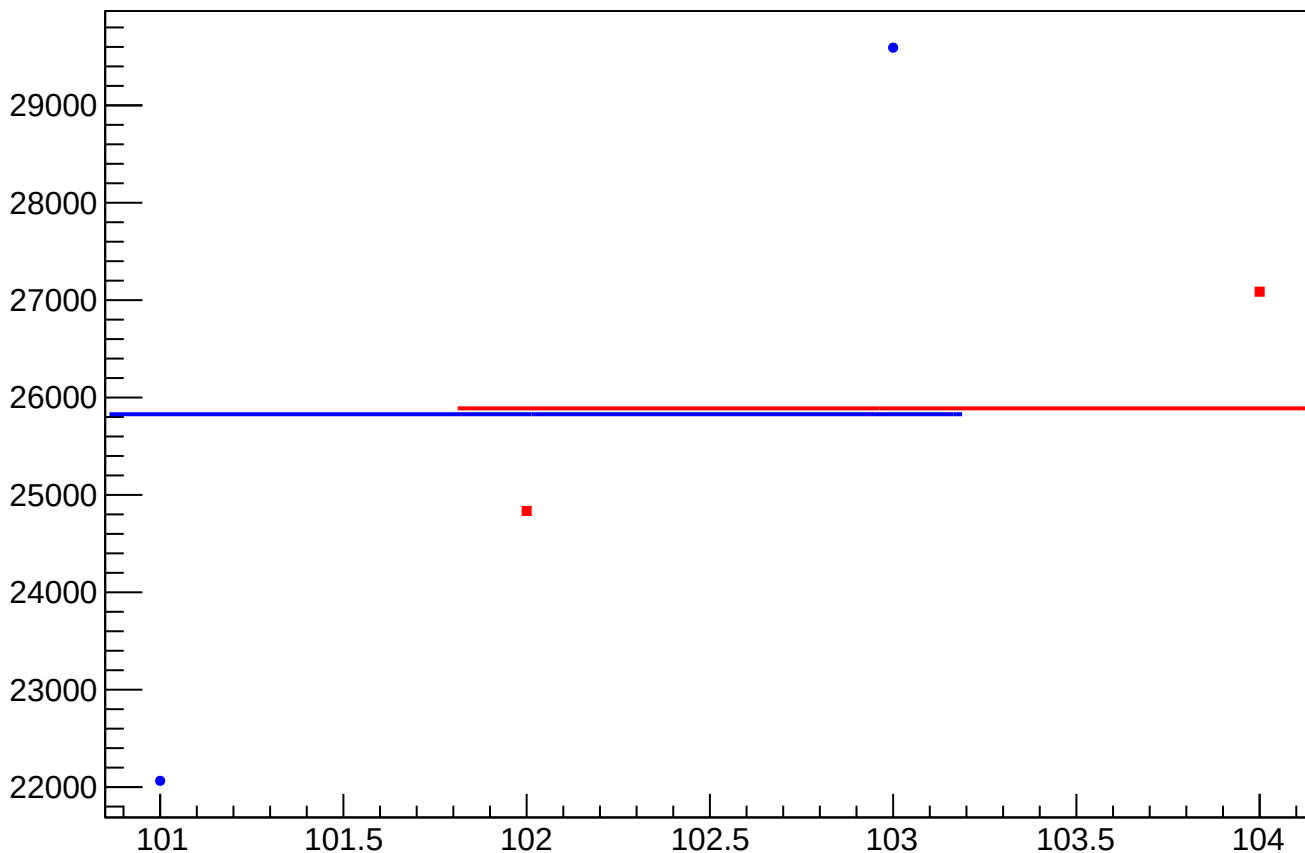
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_sam3_coil1_mean vs Slug



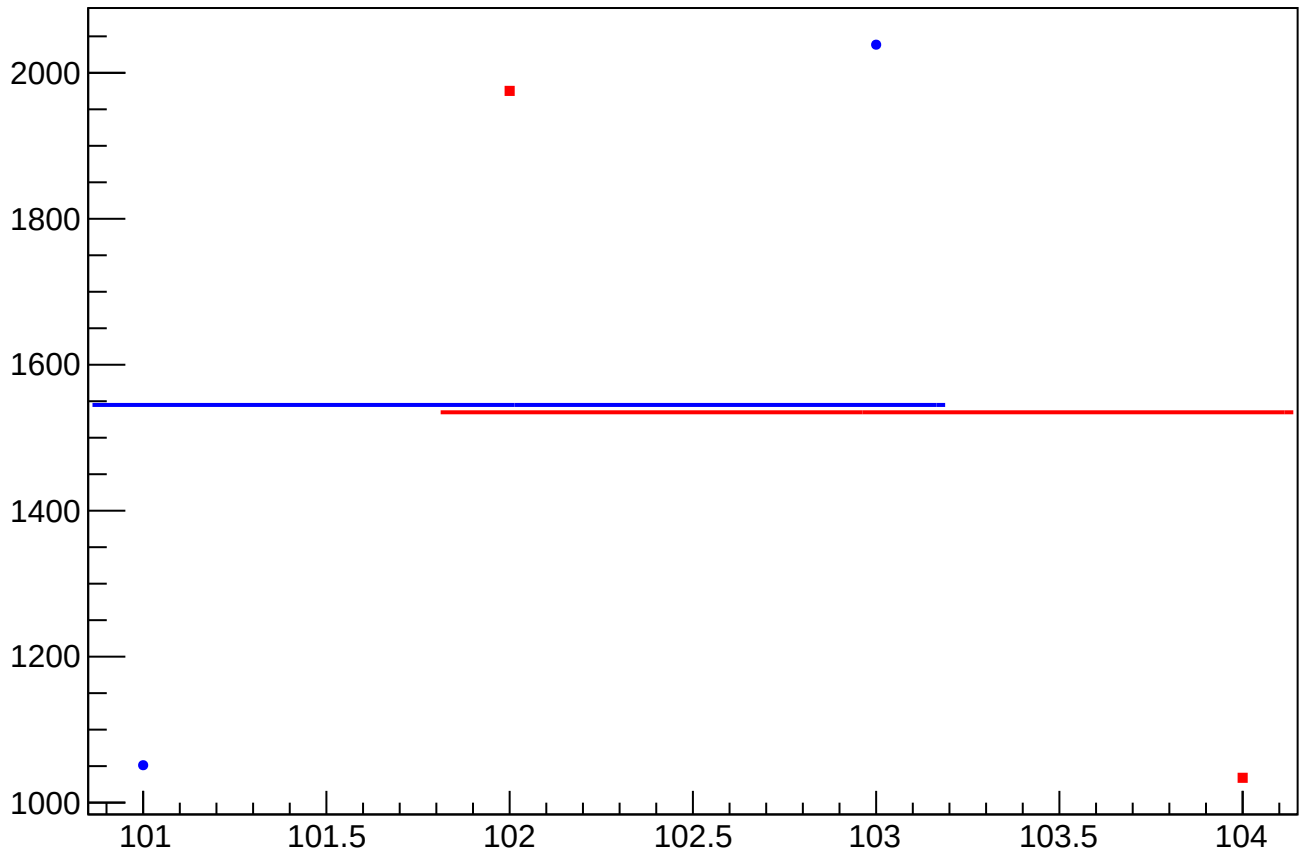
Right In: 25828.519+/-0.000 χ^2/NDF : 1671696871274473689174510313555177242624.0/1

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

Right Out: 25888.979+/-0.000 χ^2/NDF : 137561404446117093254741809710103527424.0/1

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

dit_sam3_coil1_err_mean vs Slug



Right In: 1544.926+/-0.000 χ^2/NDF : 28757397716897035895193437403208482816.0/1

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

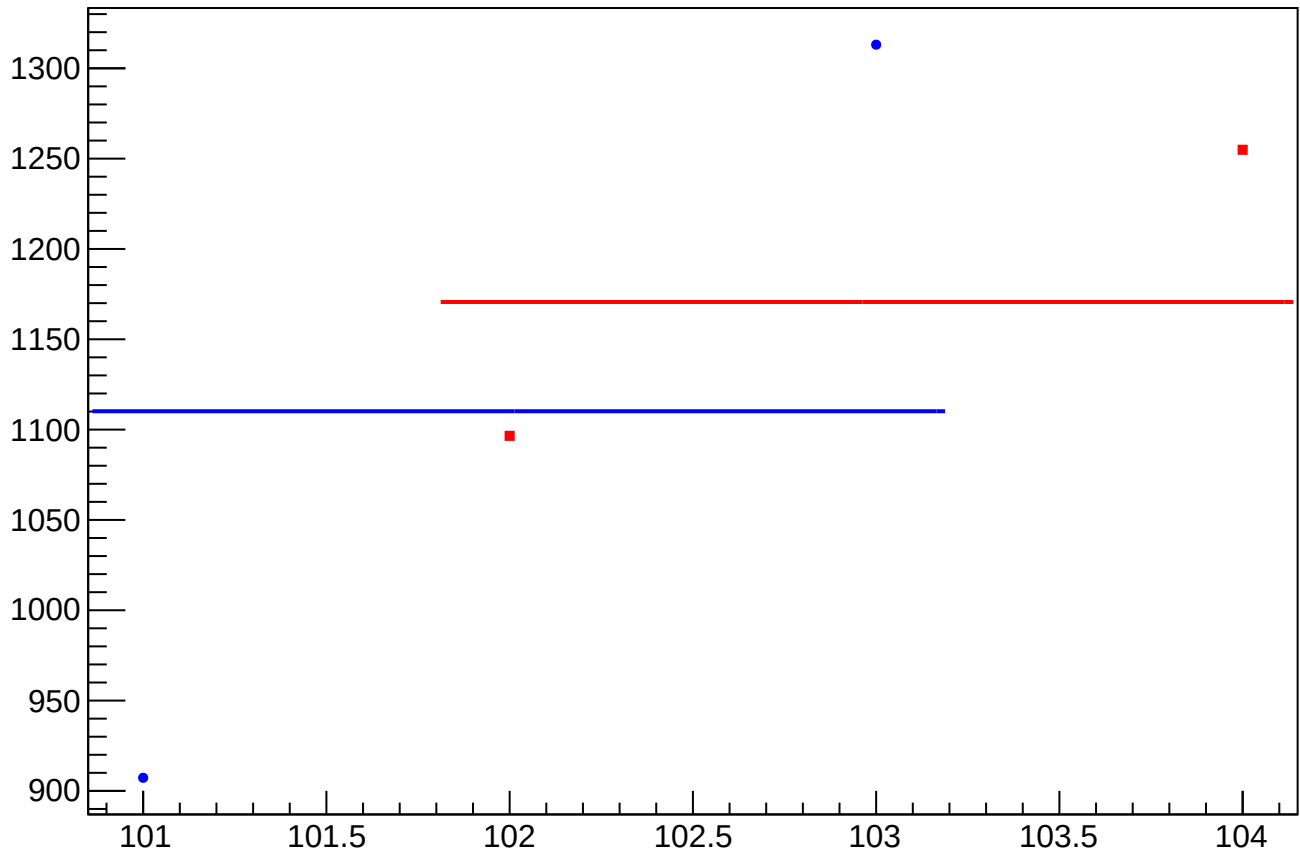
Right Out: 1534.851+/-0.000 χ^2/NDF : 24042362832989615667886300060509536256.0/1

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

1544.926+/-0.000 χ^2/NDF : 2875739771689703

1534.851+/-0.000 χ^2/NDF : 2404236283298961

dit_sam3_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

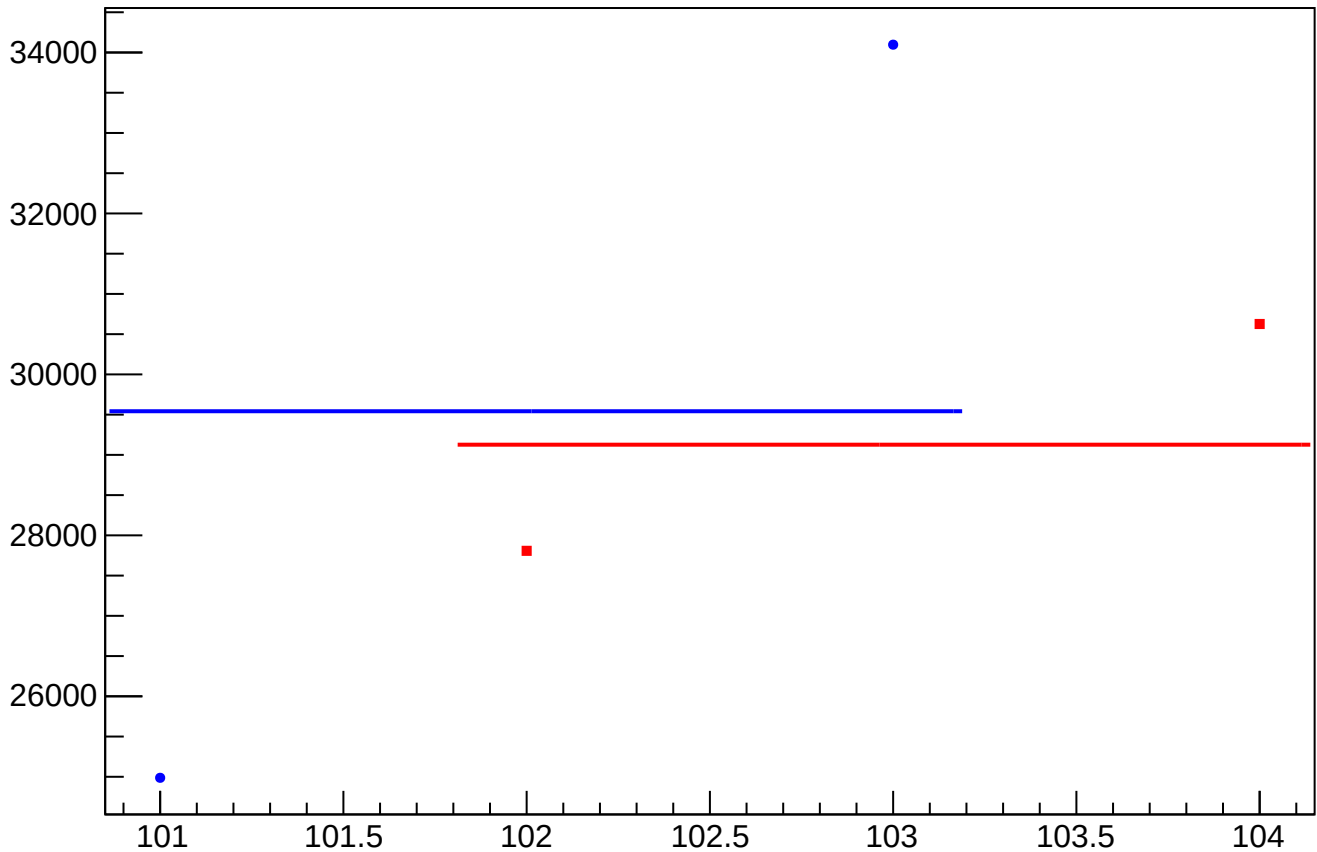
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

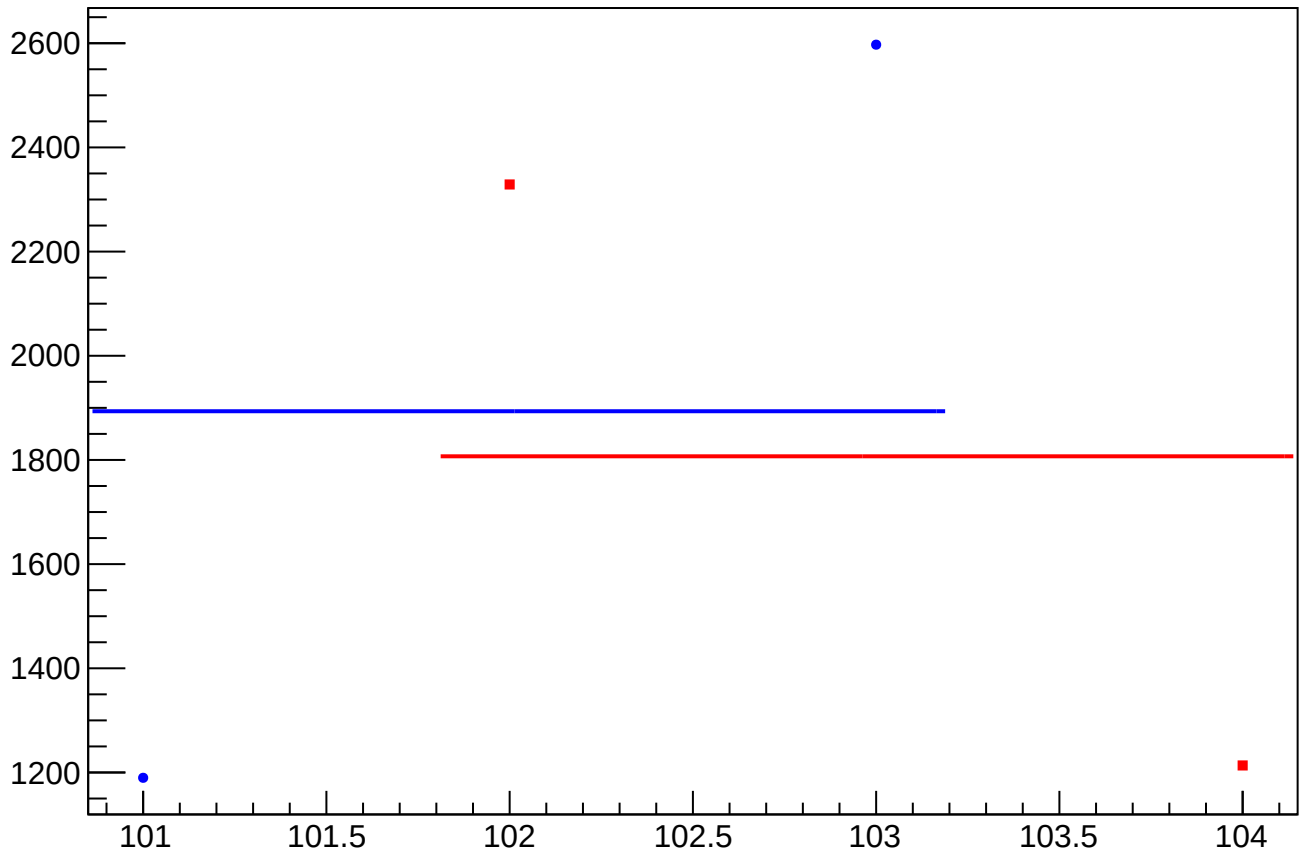
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug



Right In: 29542.298+/-0.000 χ^2/NDF : 2448147296025896570622320319277041713152.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 29126.543+/-0.000 χ^2/NDF : 215603830973326690064458295352060018688.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug



Right In: 1893.515+/-0.000 χ^2/NDF : 58436707133765692306473084732359835648.0/1

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

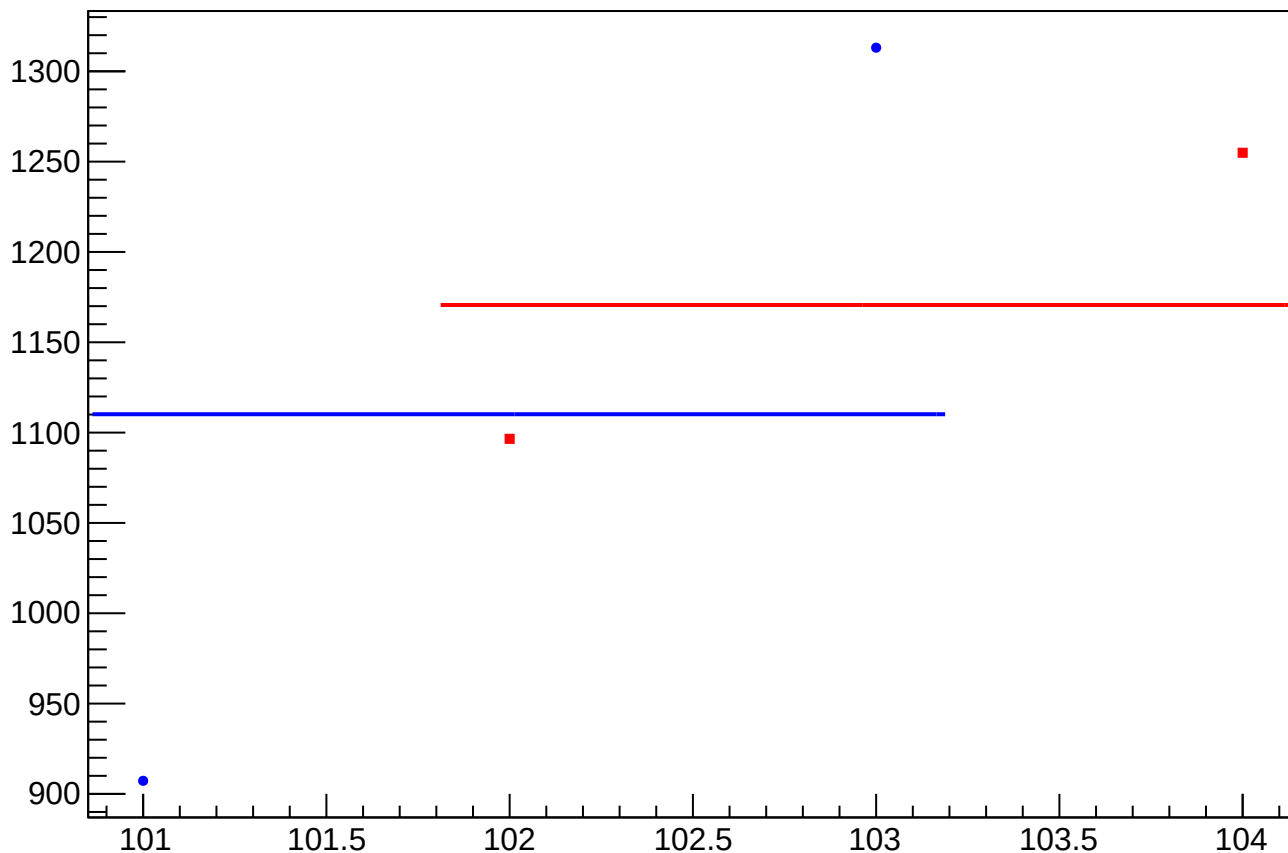
Right Out: 1806.990+/-0.000 χ^2/NDF : 33760964673301567850708118340167008256.0/1

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

1893.515+/-0.000 χ^2/NDF : 5843670713376569

1806.990+/-0.000 χ^2/NDF : 3376096467330156

dit_sam4_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

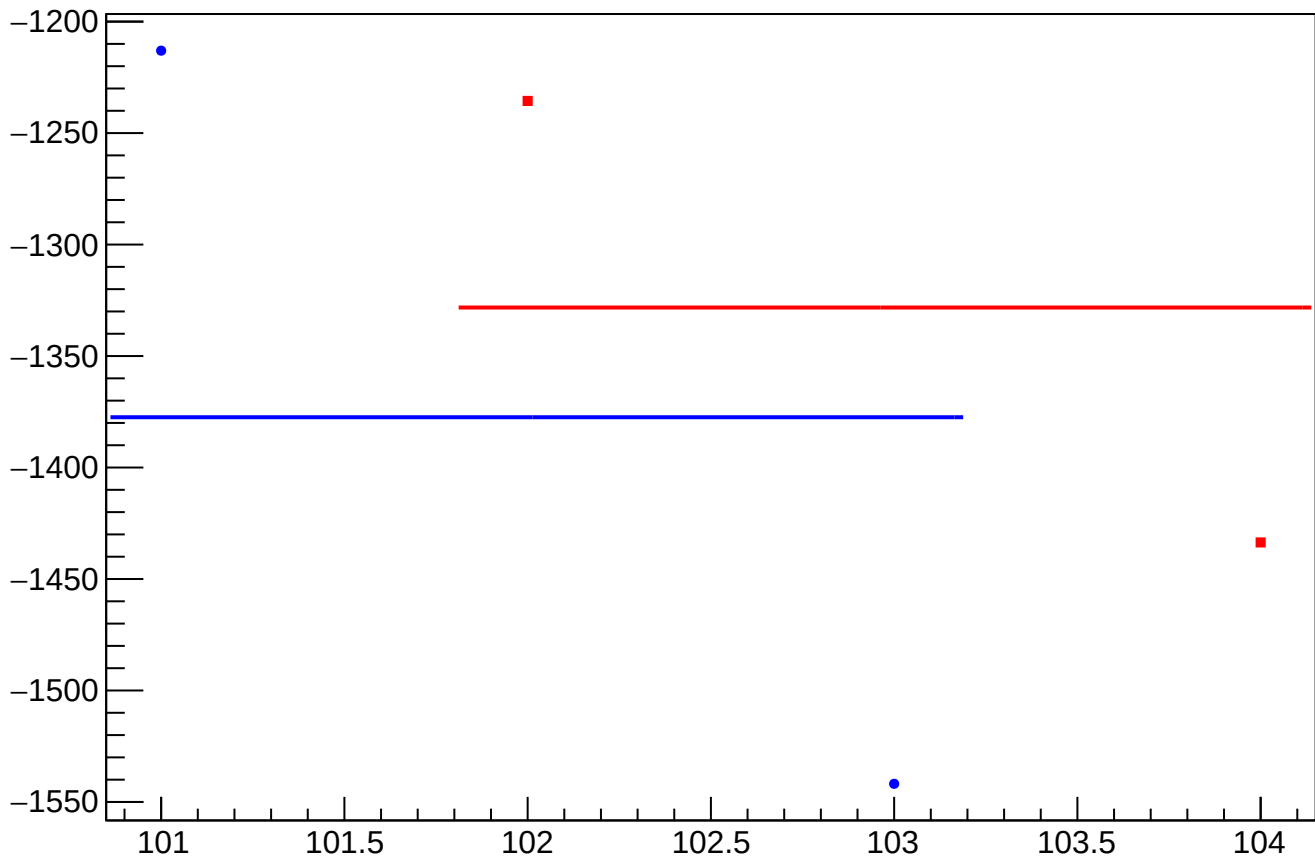
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_sam5_coil1_mean vs Slug



Right In: -1377.443+/-0.000 χ^2/NDF : 3189498170083582987108942643231457280.0/1

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

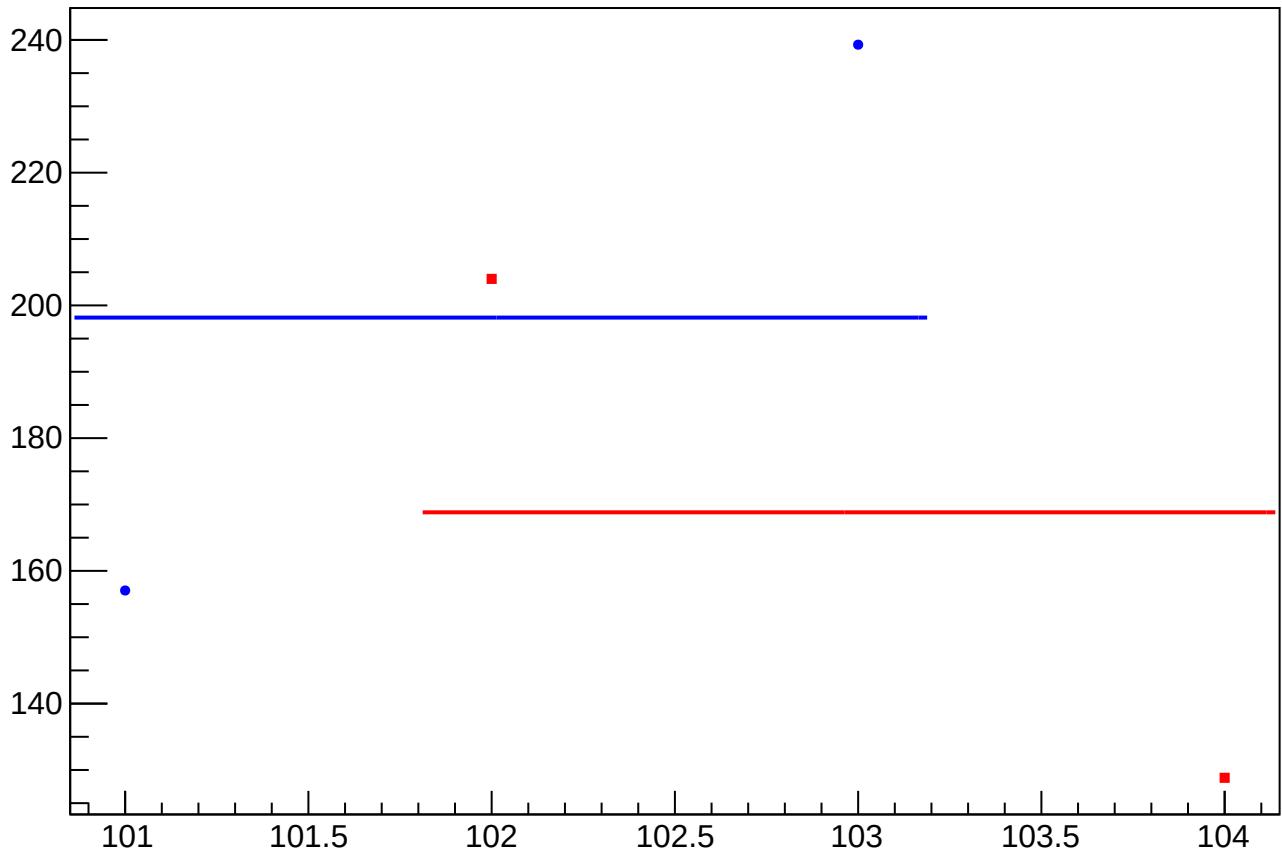
-1377.443+/-0.000 χ^2/NDF : 318949817008358

Right Out: -1328.229+/-0.000 χ^2/NDF : 1064078016131614358210534317160923136.0/1

-1328.229+/-0.000 χ^2/NDF : 106407801613161

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

dit_sam5_coil1_err_mean vs Slug



Right In: 198.166+/-0.000 χ^2/NDF : 199534034138918125770145377049116672.0/1

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

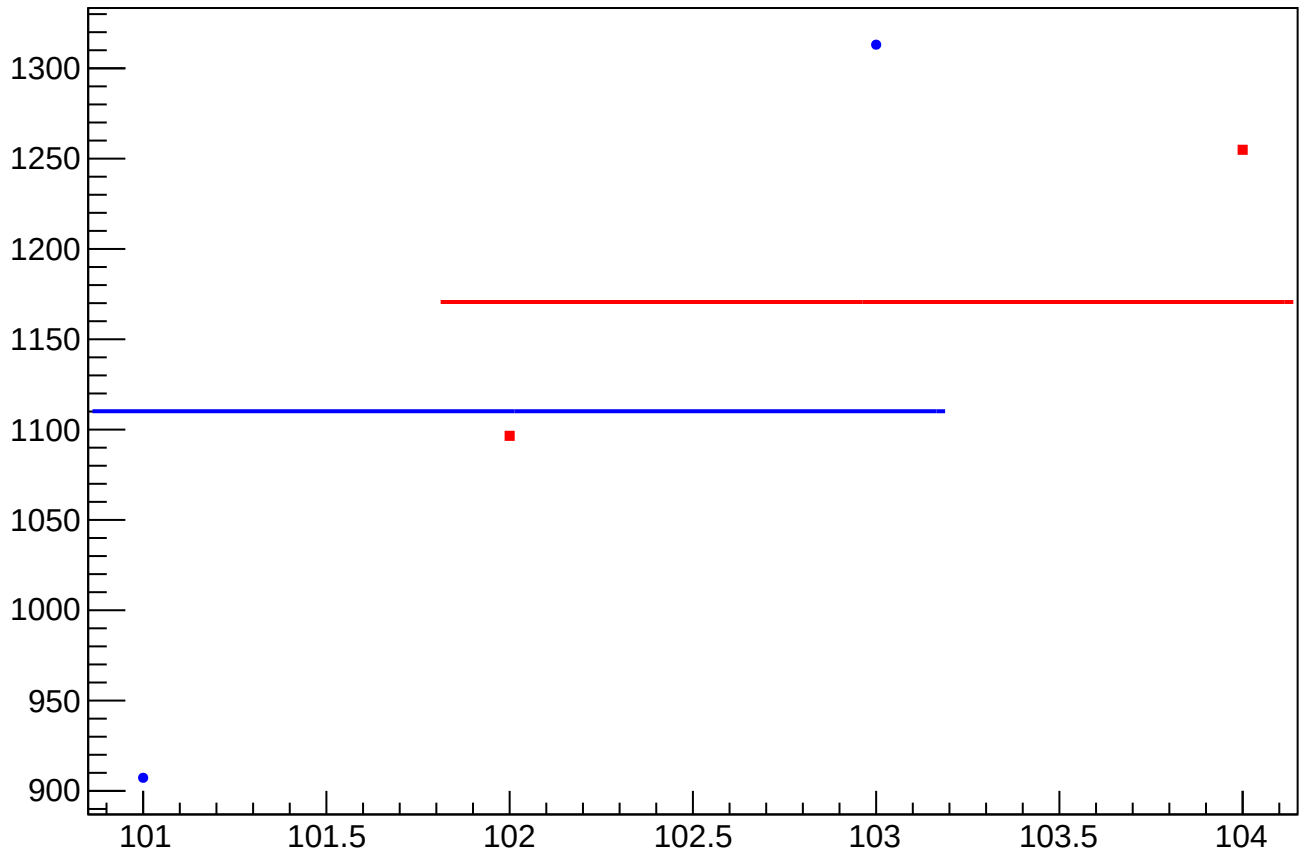
Right Out: 168.823+/-0.000 χ^2/NDF : 153361532347032354072187186500861952.0/1

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

198.166+/-0.000 χ^2/NDF : 199534034138918125770145377049116672.0/1

168.823+/-0.000 χ^2/NDF : 153361532347032354072187186500861952.0/1

dit_sam5_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

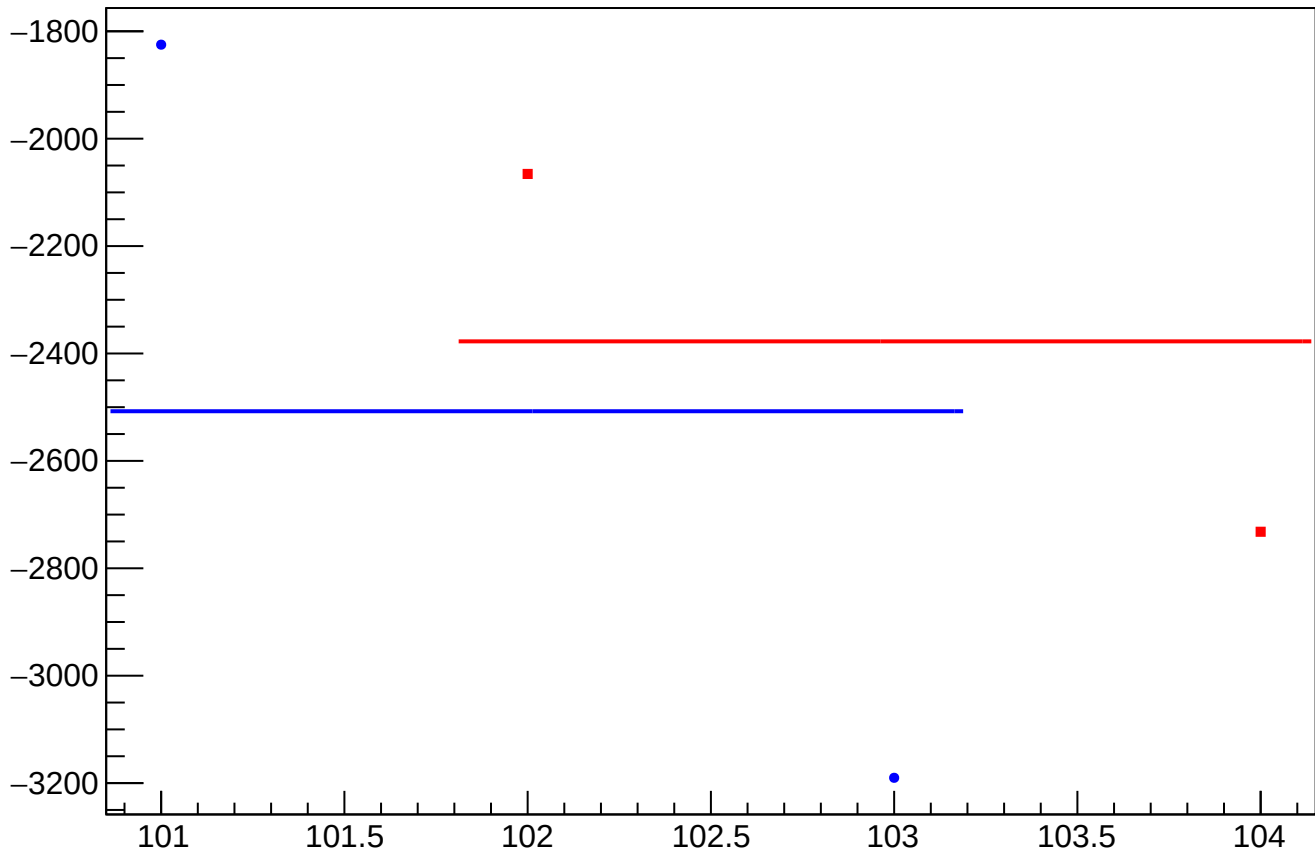
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_sam6_coil1_mean vs Slug



Right In: -2507.540+/-0.000 χ^2/NDF : 54979909836453733937983425306580484096.0/1

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

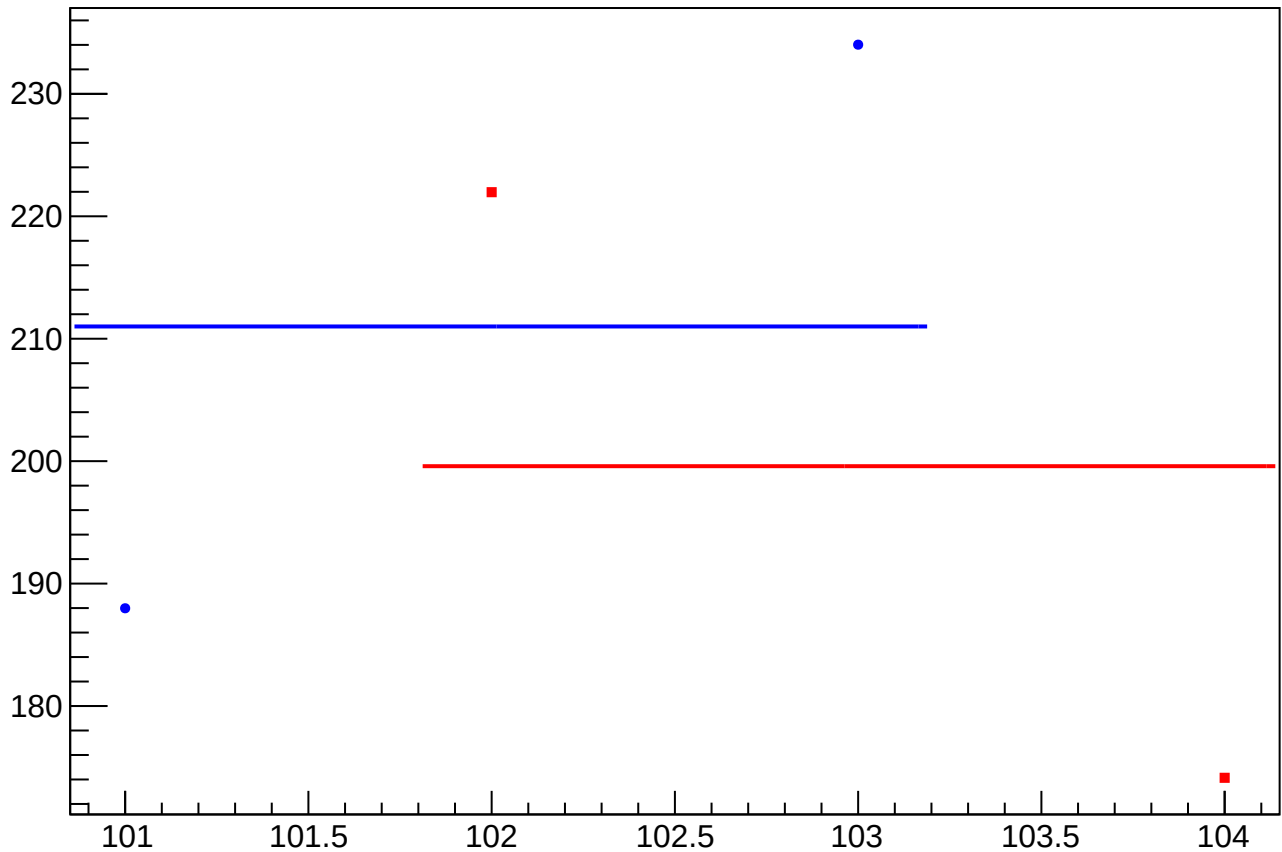
-2507.540+/-0.000 χ^2/NDF : 549799098364537

Right Out: -2377.425+/-0.000 χ^2/NDF : 12047714799092009866757231340781830144.0/1

-2377.425+/-0.000 χ^2/NDF : 120477147990920

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

dit_sam6_coil1_err_mean vs Slug



Right In: 211.001+/-0.000 χ^2/NDF : 62512926872947305643656681464266752.0/1

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

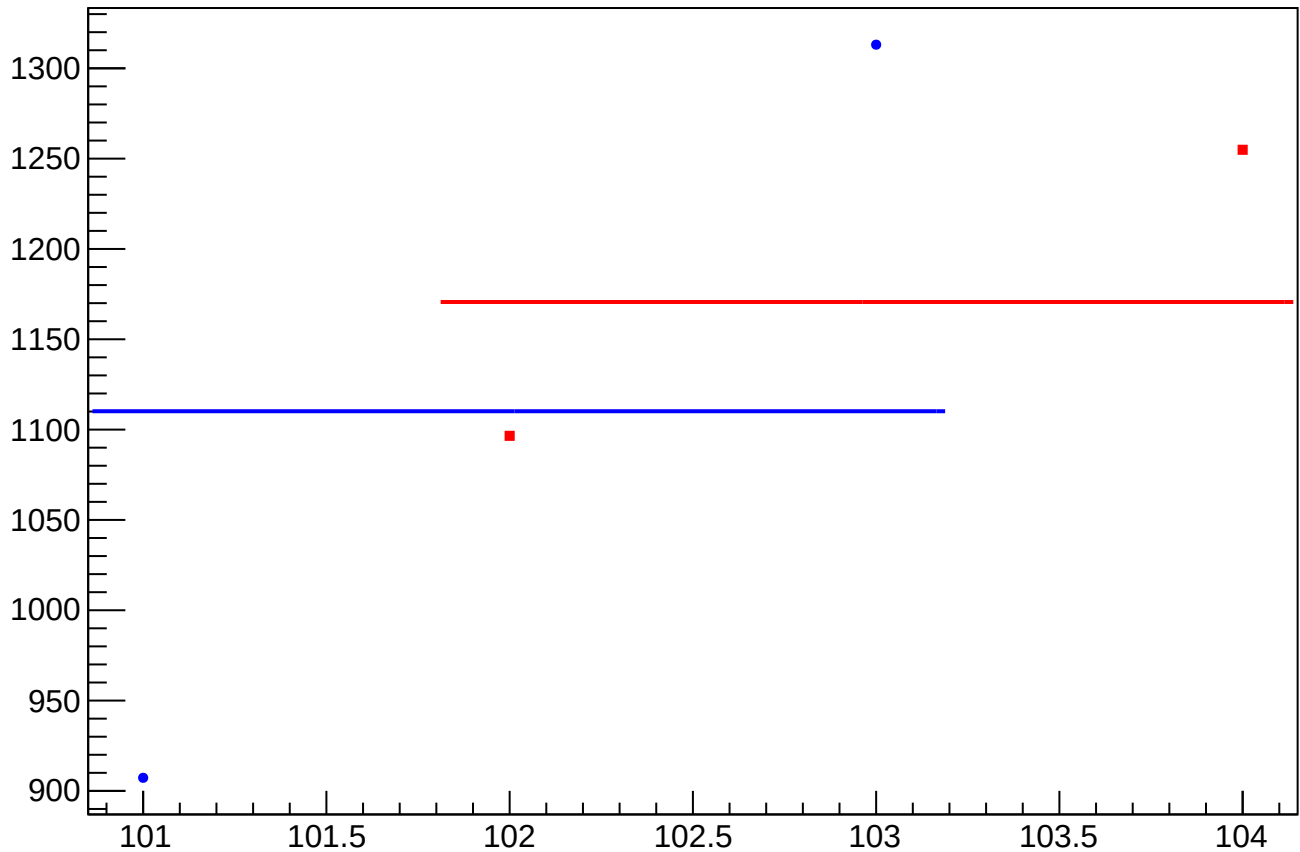
Right Out: 199.589+/-0.000 χ^2/NDF : 62087043787129089930410093602406400.0/1

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

211.001+/-0.000 χ^2/NDF : 62512926872947305643656681464266752.0/1

199.589+/-0.000 χ^2/NDF : 62087043787129089930410093602406400.0/1

dit_sam6_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

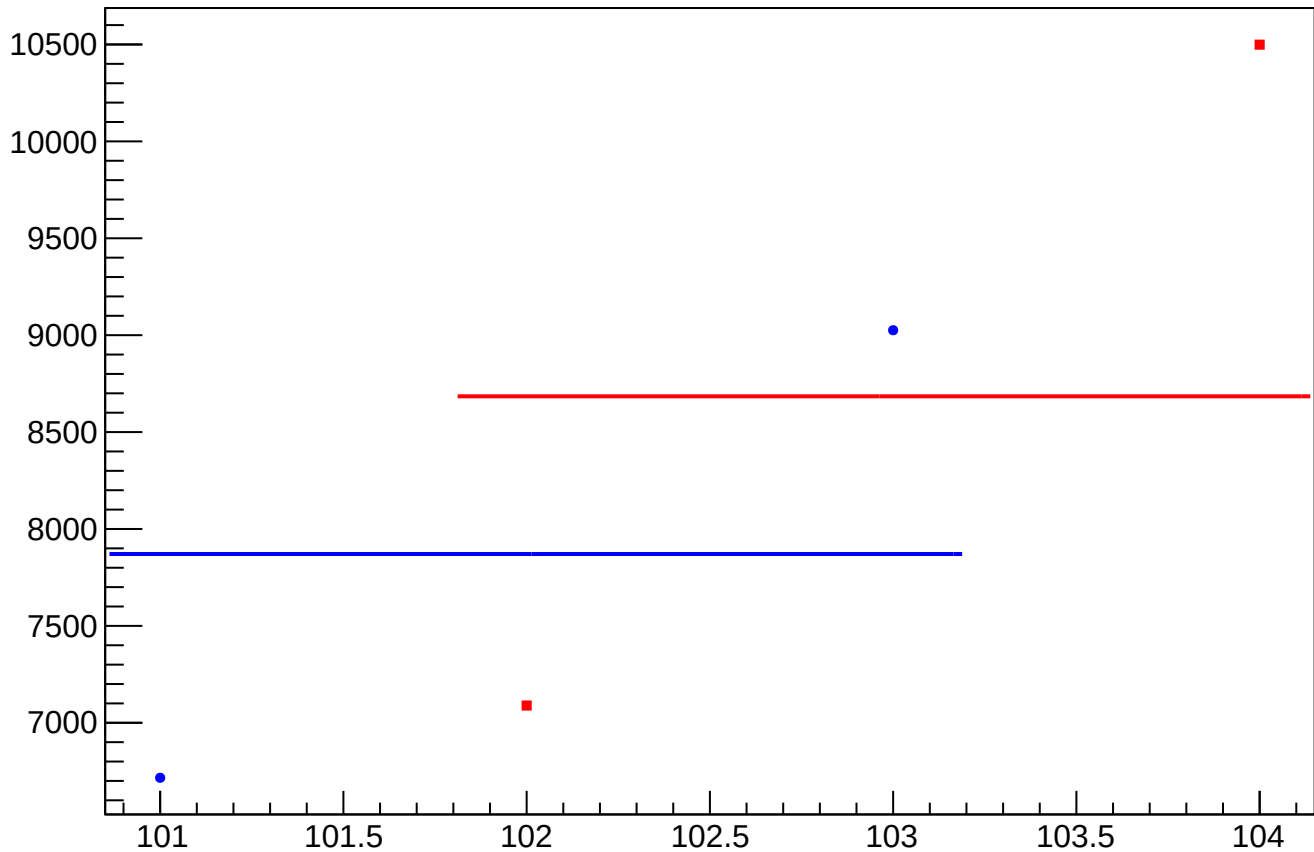
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

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

dit_sam7_coil1_mean vs Slug



Right In: 7870.864+/-0.000 χ^2/NDF : 157339144216514820263562413730743451648.0/1

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

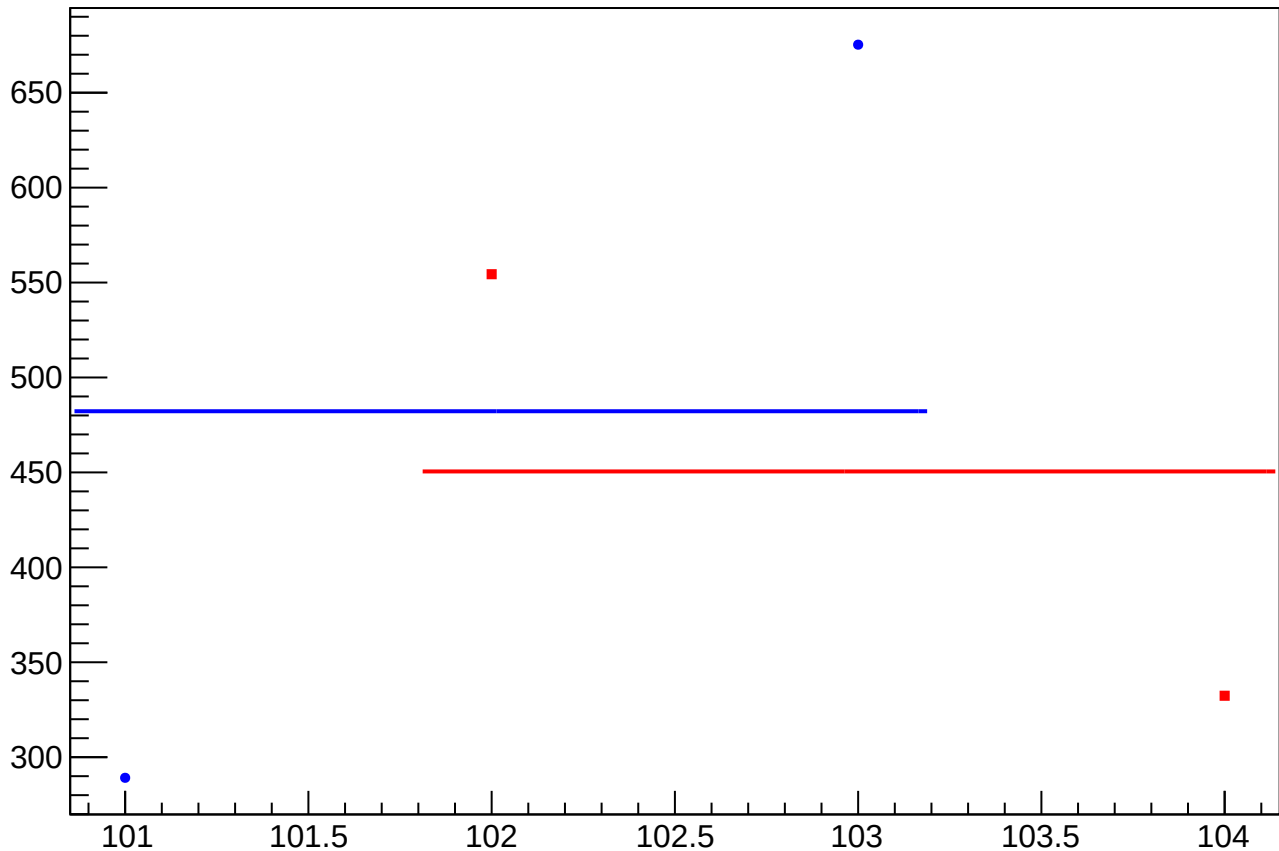
7870.864+/-0.000 χ^2/NDF : 1573391442165148

Right Out: 8684.517+/-0.000 χ^2/NDF : 315548722114977297304098135083644354560.0/1

8684.517+/-0.000 χ^2/NDF : 3155487221149772

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

dit_sam7_coil1_err_mean vs Slug



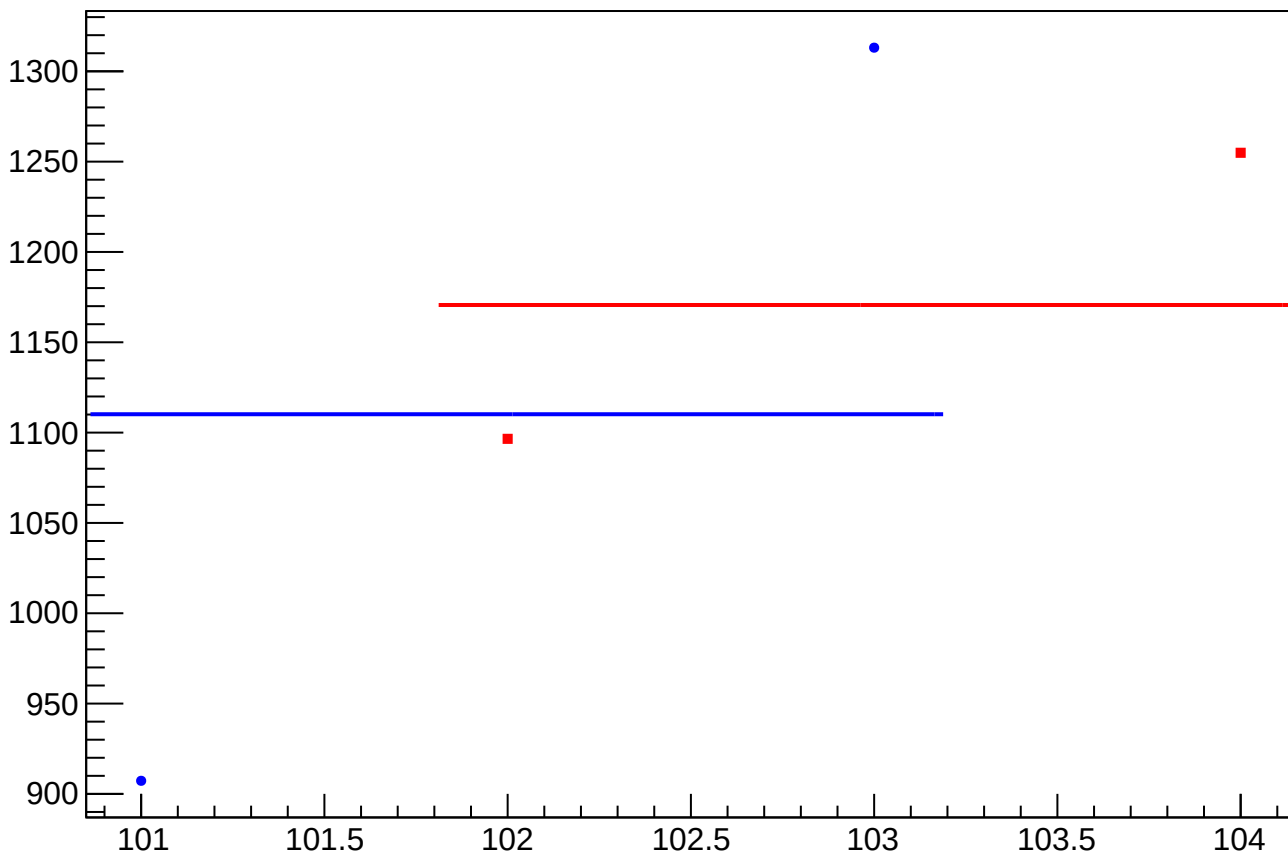
Right In: 482.221+/-0.000 χ^2/NDF : 4398844737959288957420031239151157248.0/1

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

Right Out: 450.508+/-0.000 χ^2/NDF : 1337801311212686125835631144705458176.0/1

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

dit_sam7_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

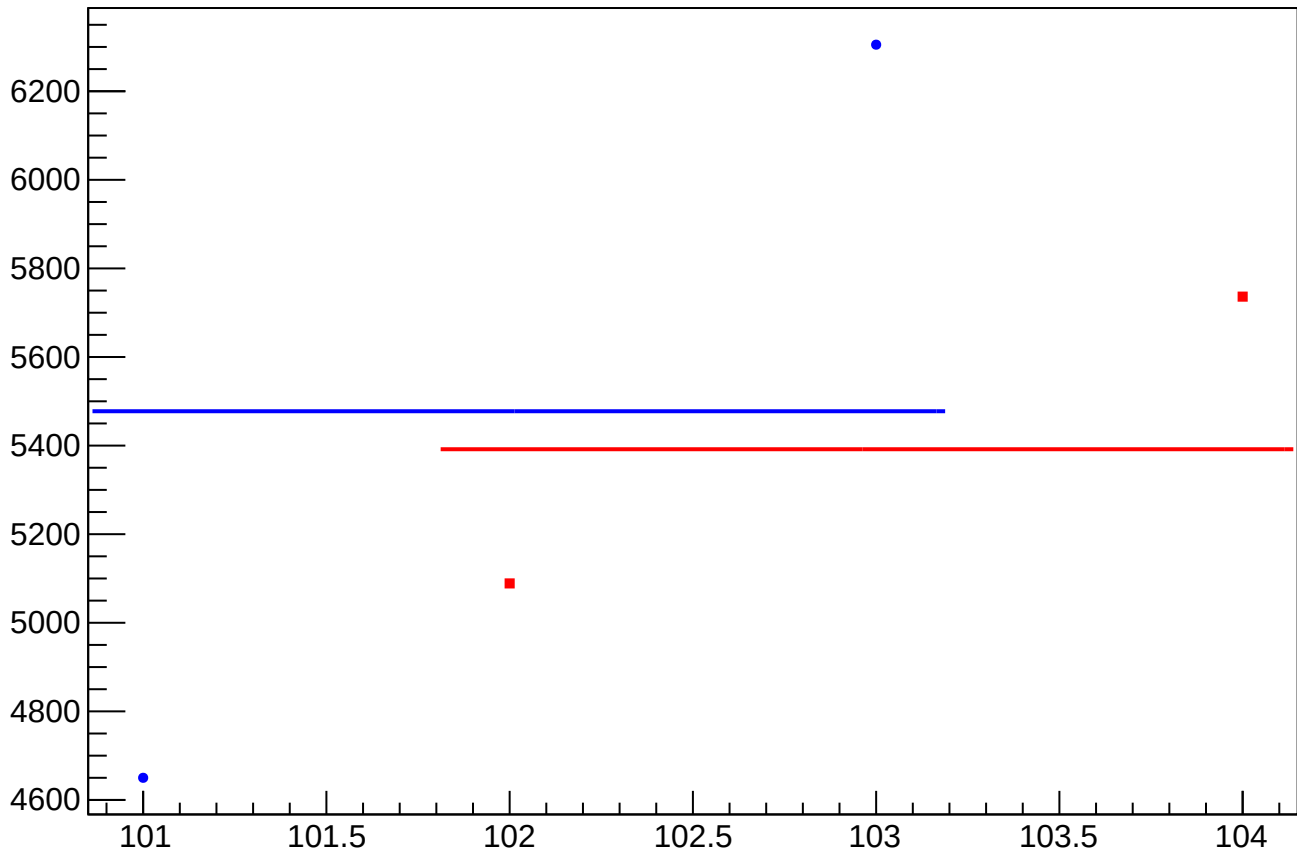
Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

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

1110.169+/-0.000 χ^2/NDF : 4858602847457666

1170.642+/-0.000 χ^2/NDF : 6804701912400456

dit_sam8_coil1_mean vs Slug



Right In: 5477.579+/-0.000 χ^2/NDF : 80813543879978100060857267261982900224.0/1

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

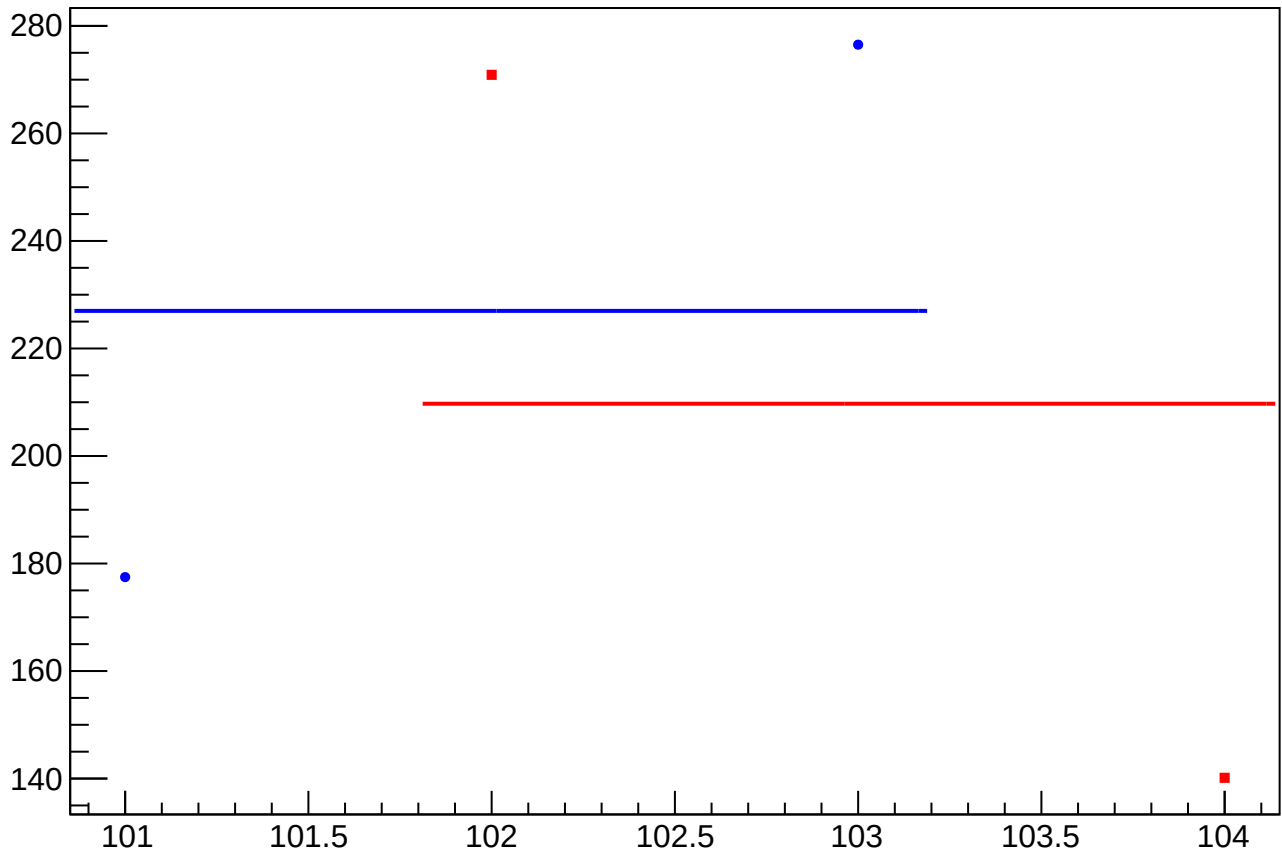
5477.579+/-0.000 χ^2/NDF : 8081354387997810

Right Out: 5391.786+/-0.000 χ^2/NDF : 11375797795829284032971550198331342848.0/1

5391.786+/-0.000 χ^2/NDF : 1137579779582928

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

dit_sam8_coil1_err_mean vs Slug



Right In: 226.991+/-0.000 χ^2/NDF : 289358667347505557279310173318414336.0/1

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

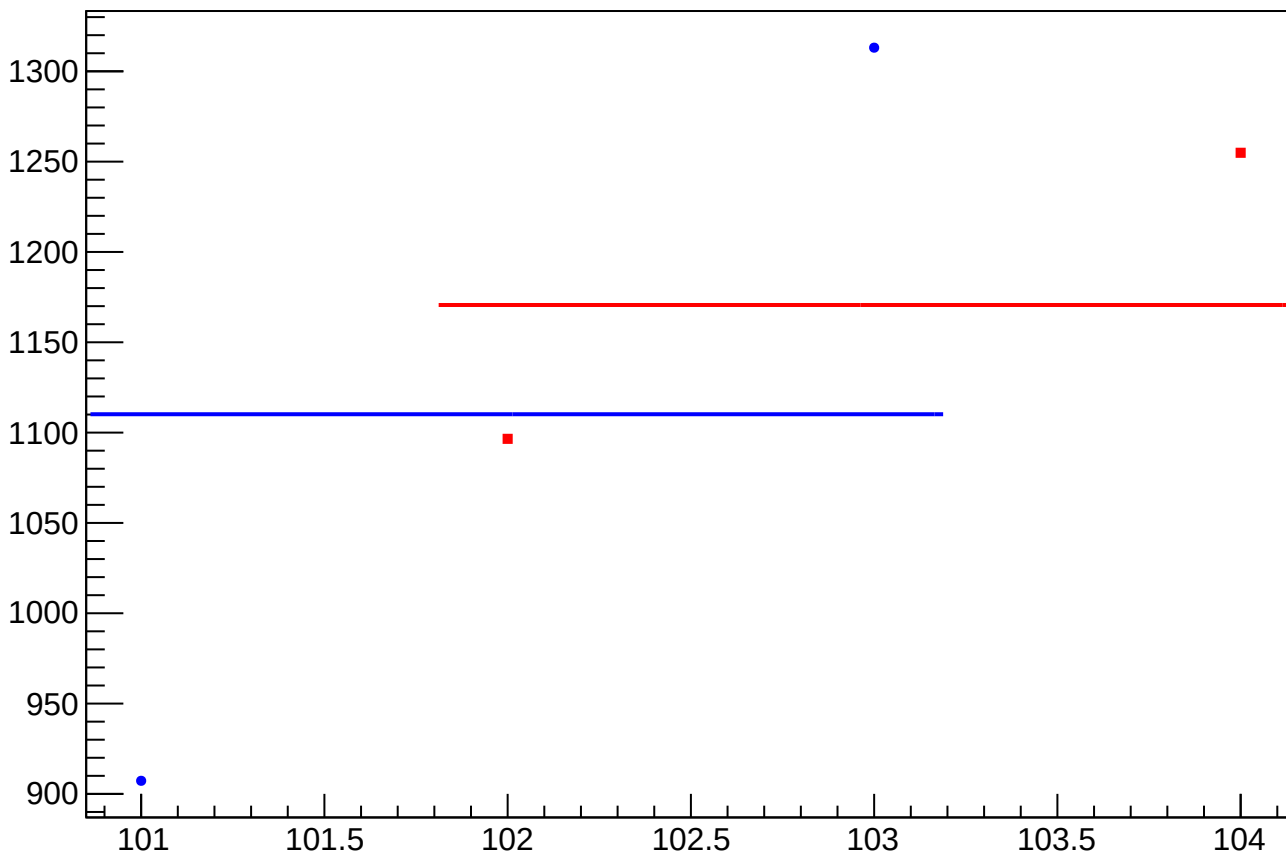
226.991+/-0.000 χ^2/NDF : 28935866734750555

Right Out: 209.720+/-0.000 χ^2/NDF : 464010278149315266759561470164336640.0/1

209.720+/-0.000 χ^2/NDF : 46401027814931526

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

dit_sam8_coil1_Ndata_mean vs Slug



Right In: 1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

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

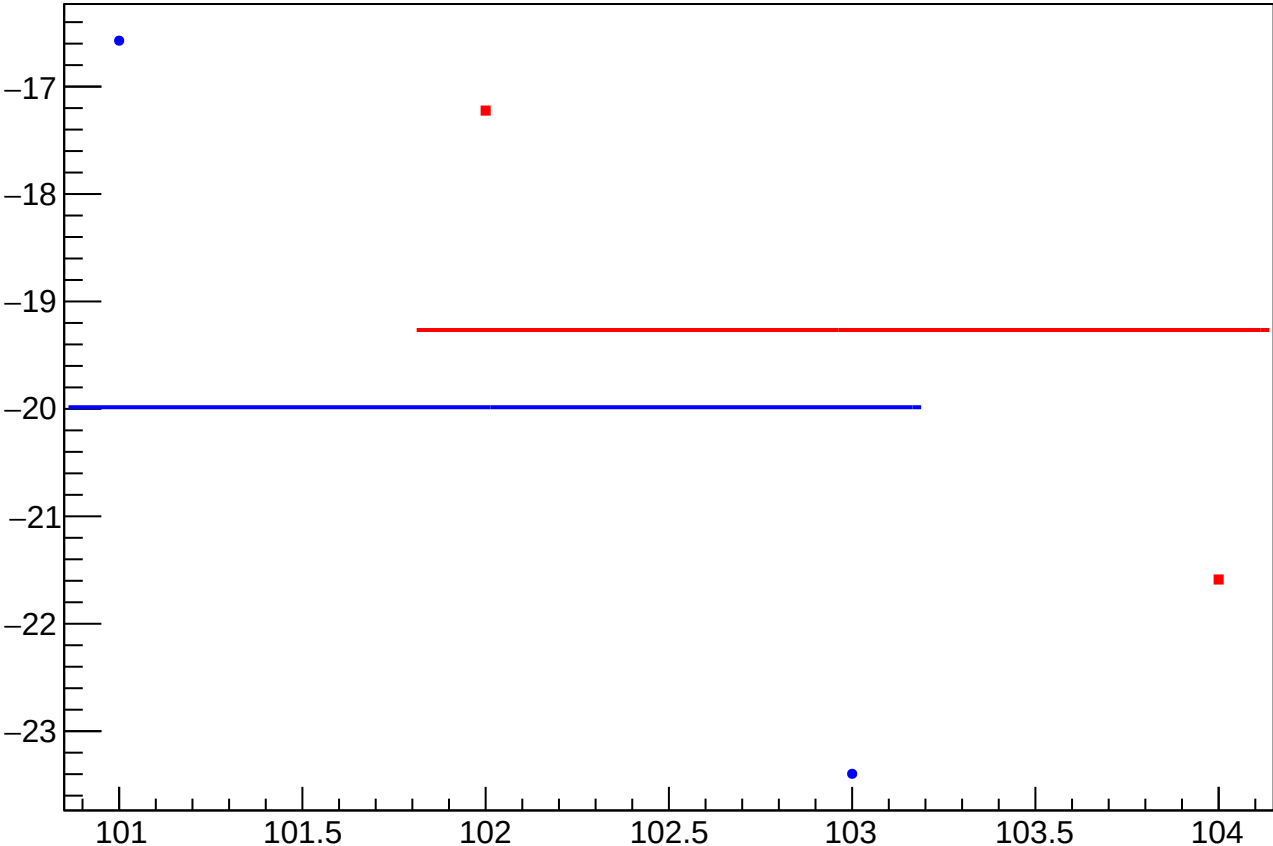
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1170.642+/-0.000 χ^2/NDF : 680470191240045648002131534836400128.0/1

1170.642+/-0.000 χ^2/NDF : 6804701912400456

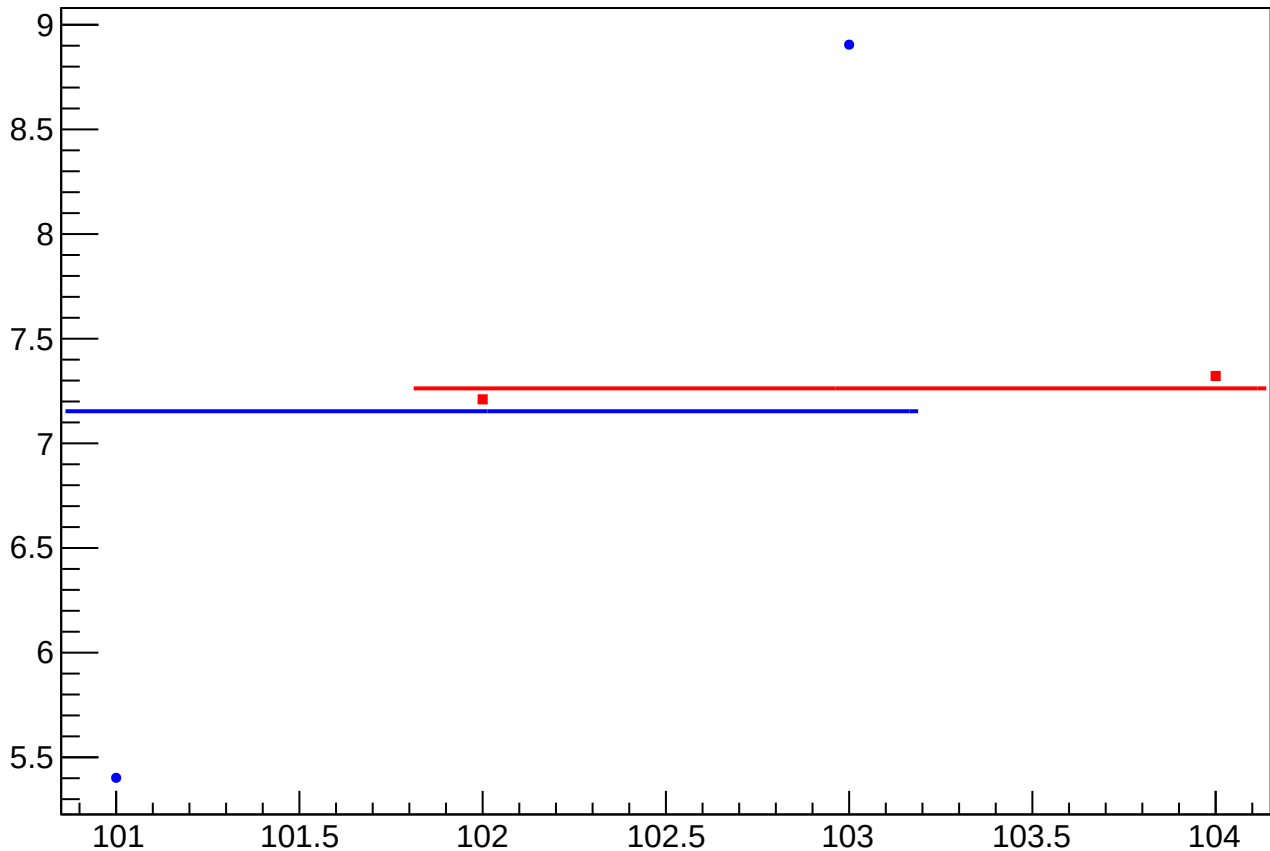
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug



Right In: -19.985+/-0.000 χ^2/NDF : 1373799618878211575467014946291712.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -19.266+/-0.000 χ^2/NDF : 516992412446127699843046591954944.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug



Right In: 7.153+/-0.000 χ^2/NDF : 361961677989903413876507210153984.0/1

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

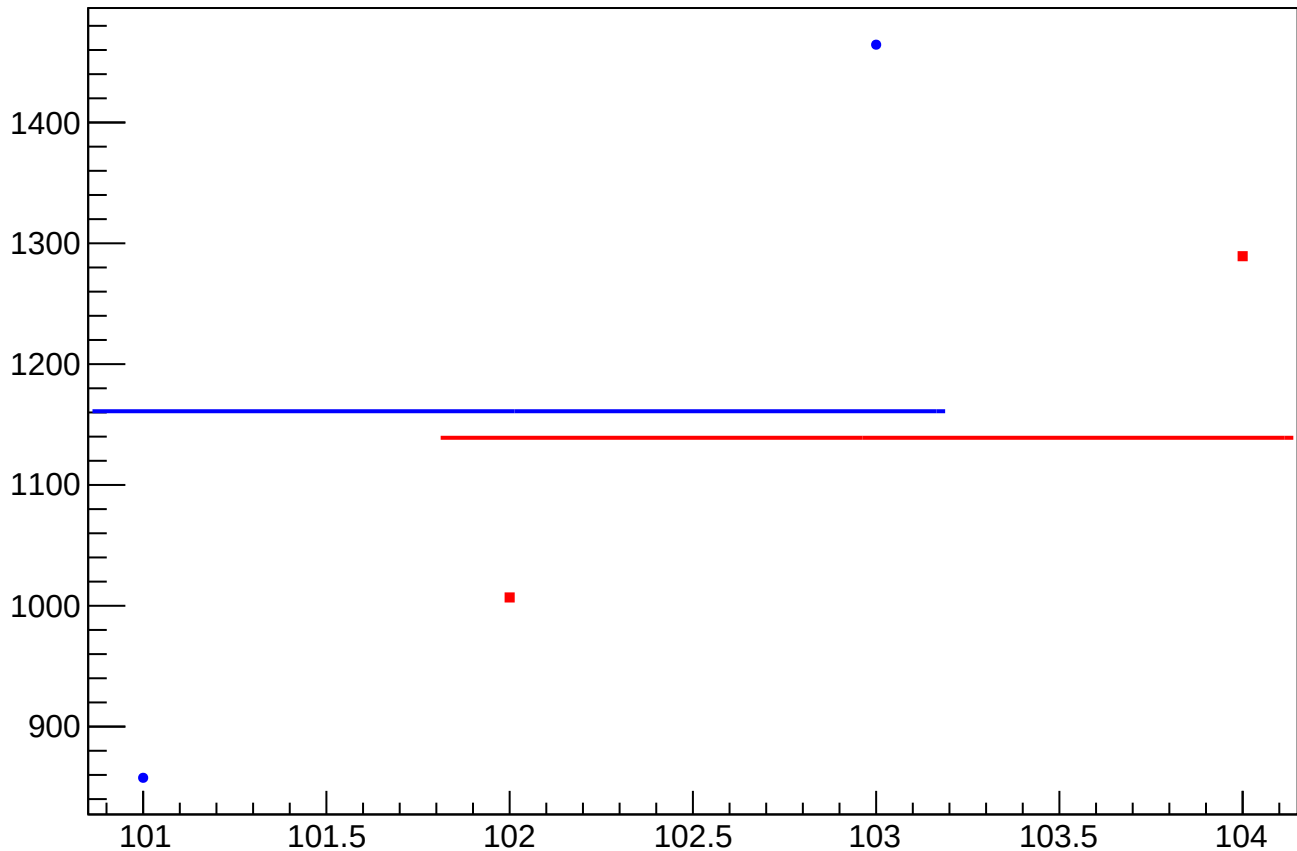
7.153+/-0.000 χ^2/NDF : 361961677989903413876507210153984.0/1

Right Out: 7.263+/-0.000 χ^2/NDF : 338544931300562850442366681088.0/1

7.263+/-0.000 χ^2/NDF : 338544931300562850442366681088.0/1

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

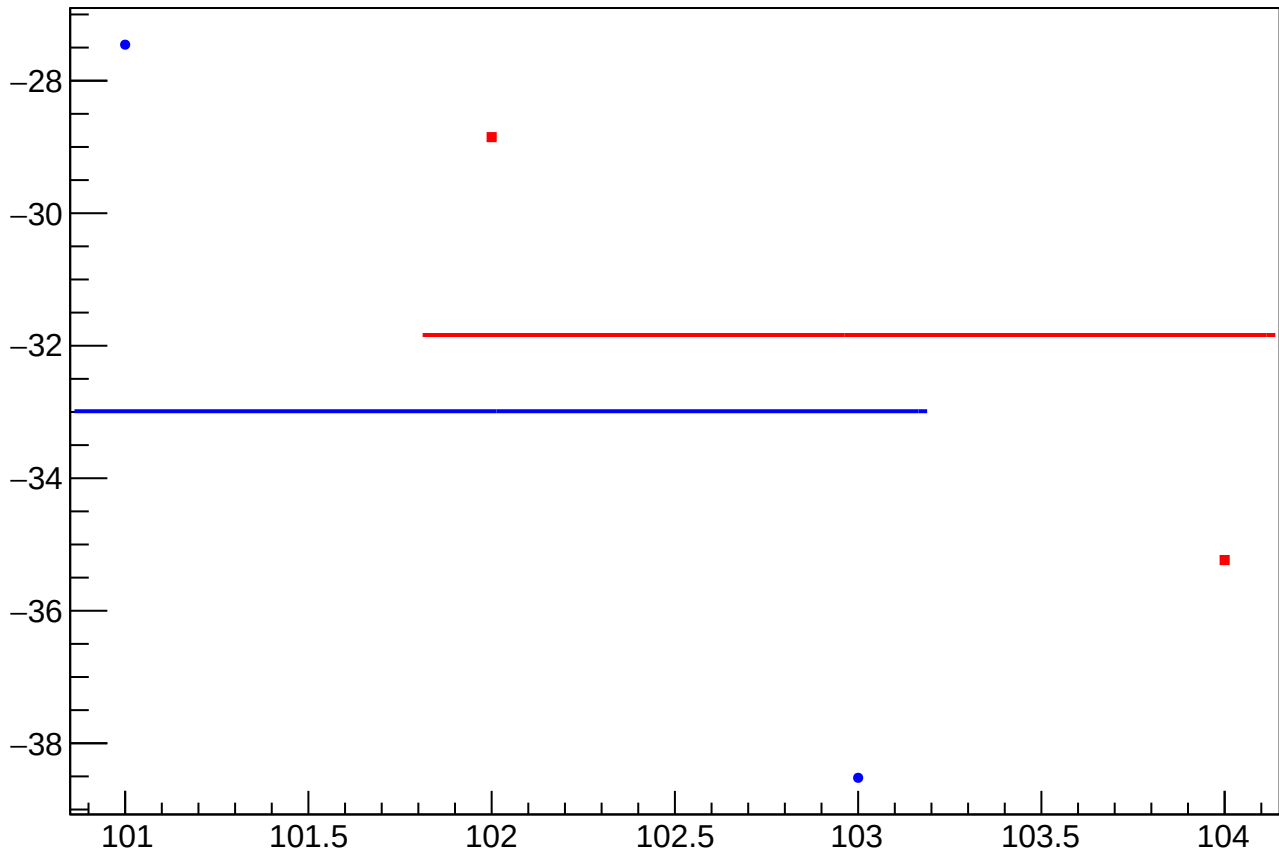
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_4eX_coil3_mean vs Slug



Right In: -32.989+/-0.000 χ^2/NDF : 3611917548119050683029690177814528.0/1

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

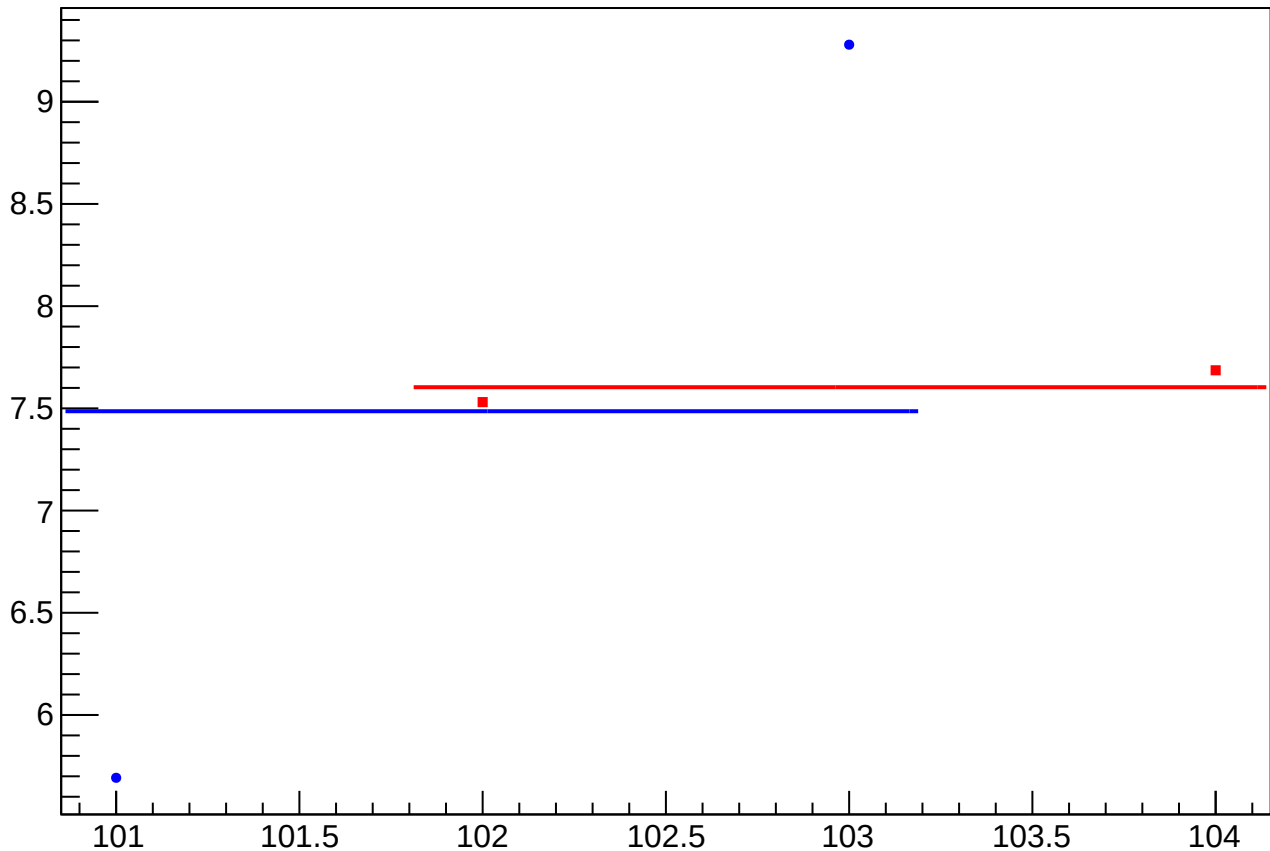
-32.989+/-0.000 χ^2/NDF : 36119175481190506

Right Out: -31.838+/-0.000 χ^2/NDF : 1105700536293237527009136715235328.0/1

-31.838+/-0.000 χ^2/NDF : 11057005362932375

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

dit_4eX_coil3_err_mean vs Slug



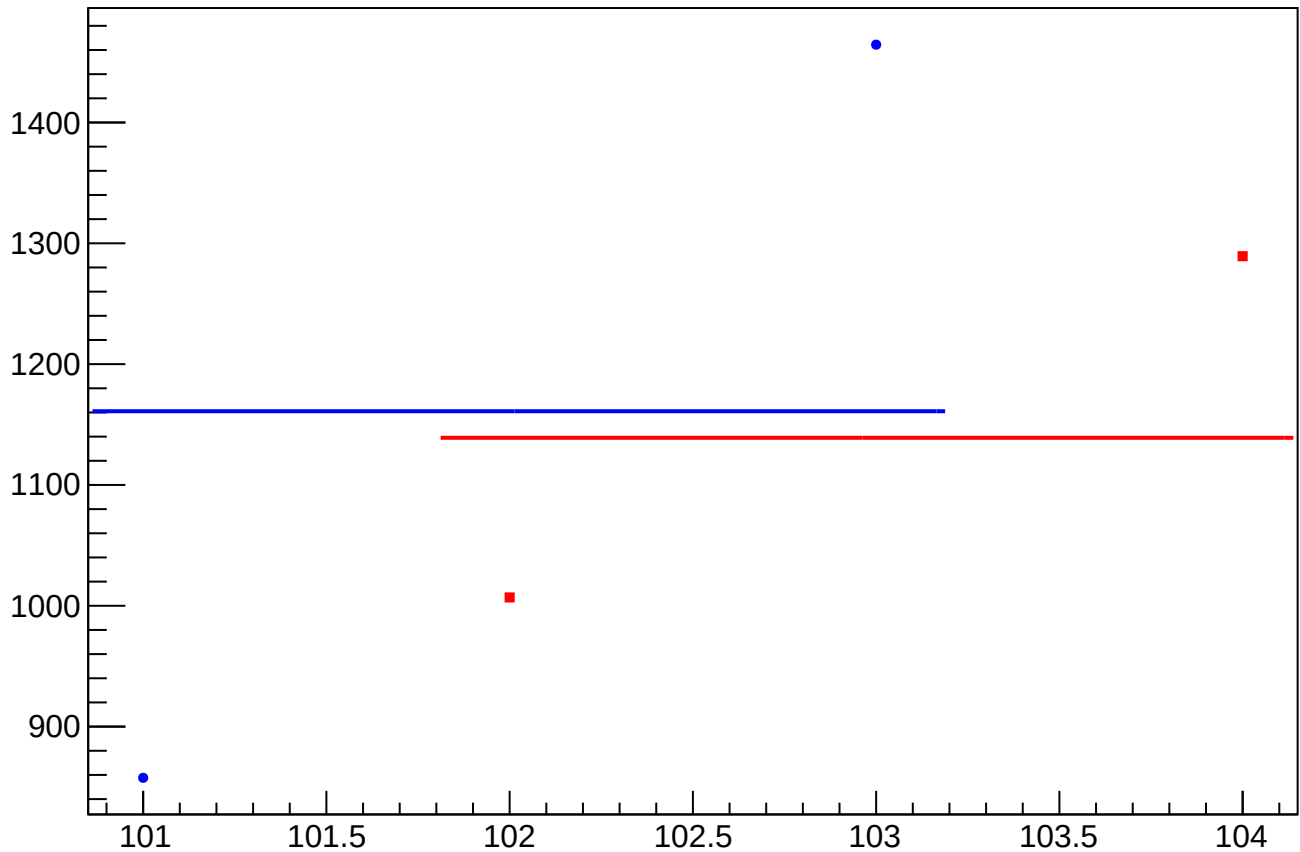
Right In: 7.486+/-0.000 χ^2/NDF : 379447645781101277621851128856576.0/1

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

Right Out: 7.603+/-0.000 χ^2/NDF : 657436728335250687763167576064.0/1

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

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

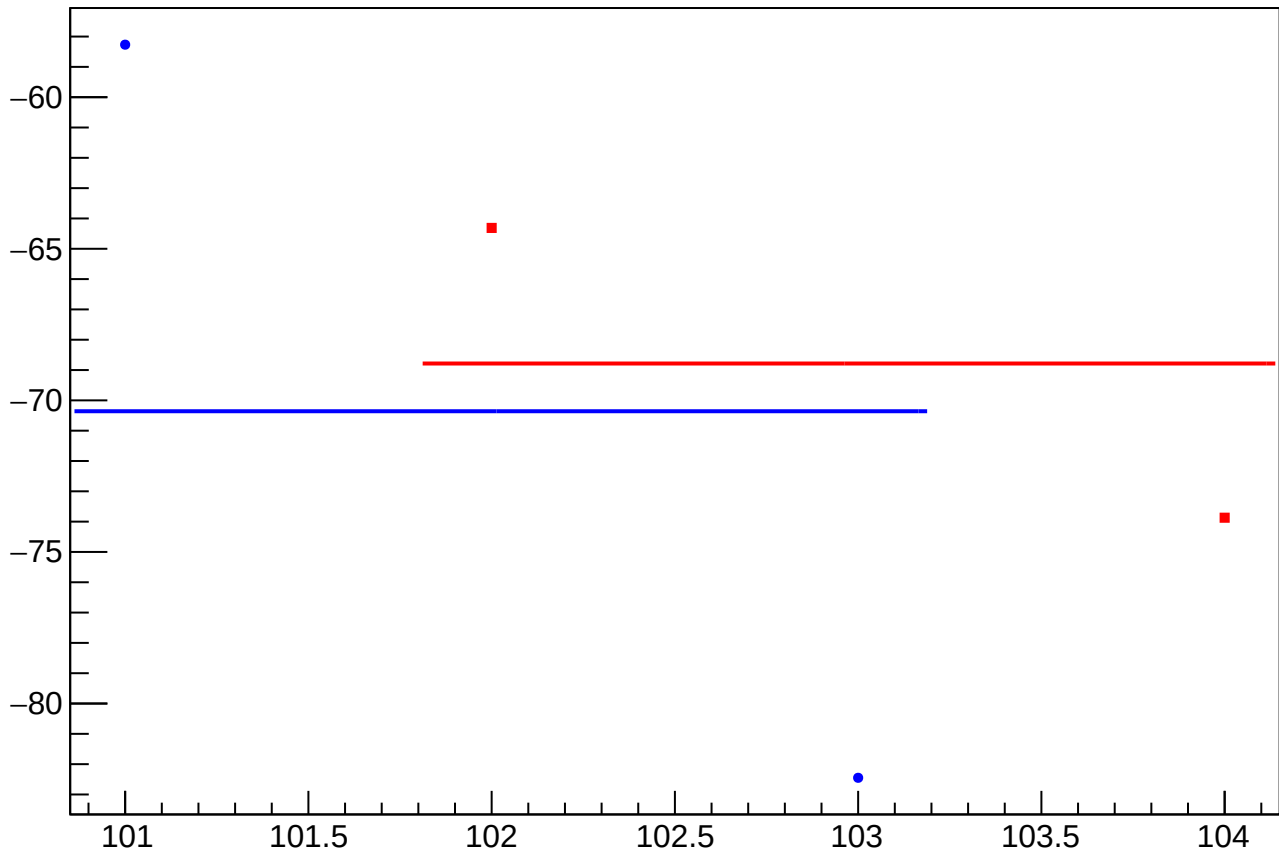
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_11X12X_coil3_mean vs Slug



Right In: -70.359+/-0.000 χ^2/NDF : 17251121761462800217676884522041344.0/1

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

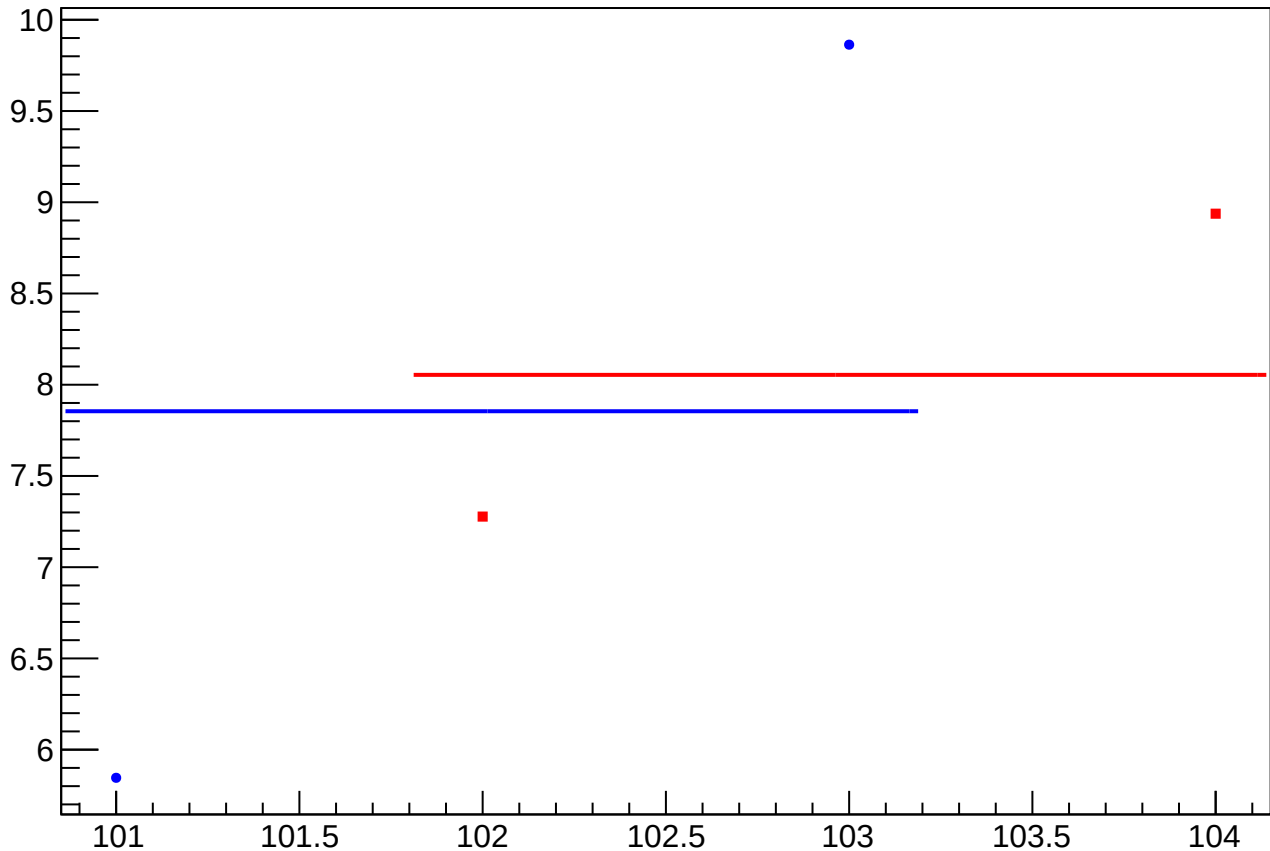
-70.359+/-0.000 χ^2/NDF : 17251121761462800

Right Out: -68.784+/-0.000 χ^2/NDF : 2479587214662728085526336531070976.0/1

-68.784+/-0.000 χ^2/NDF : 24795872146627280

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

dit_11X12X_coil3_err_mean vs Slug



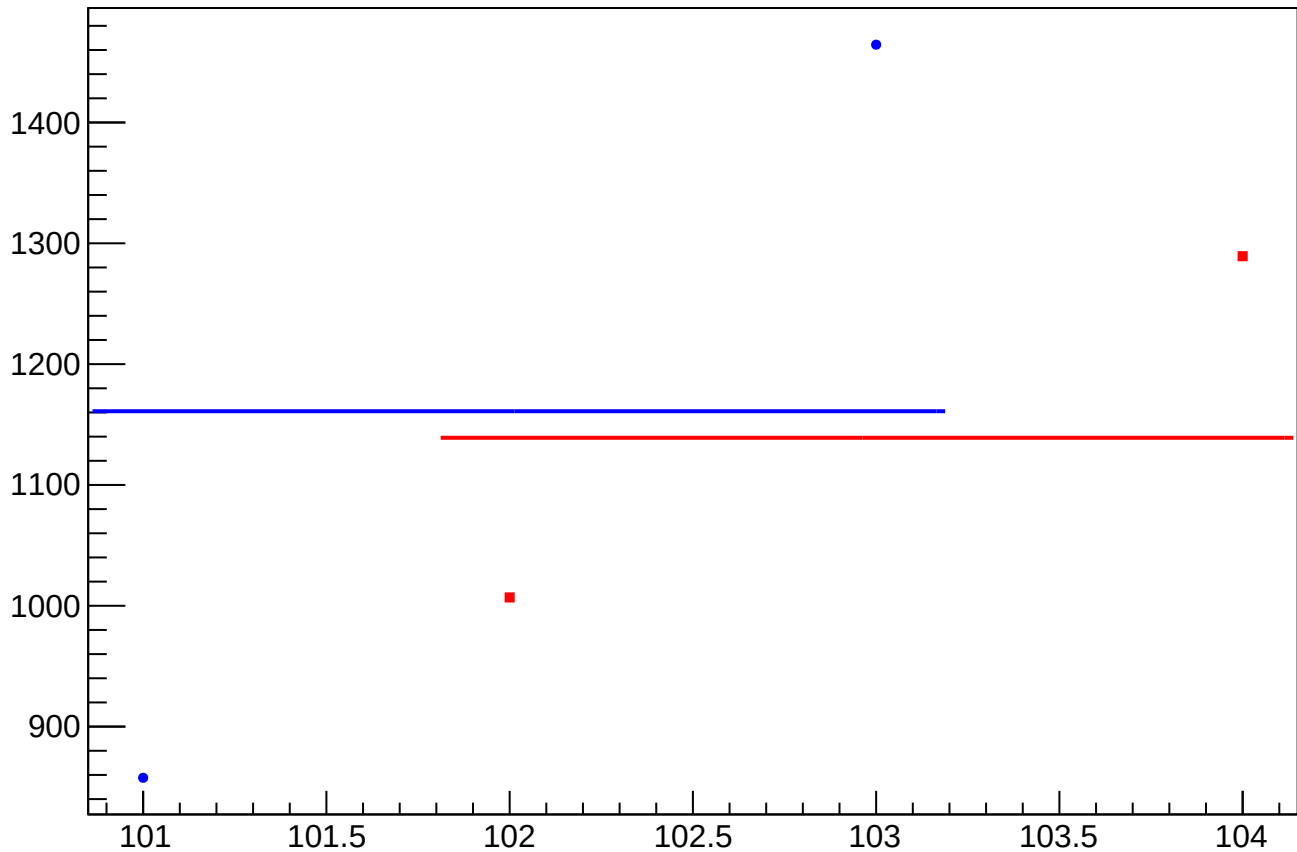
Right In: 7.855+/-0.000 χ^2/NDF : 476217119982573873176303902916608.0/1

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

Right Out: 8.054+/-0.000 χ^2/NDF : 74777505099431457665868902694912.0/1

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

dit_11X12X_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

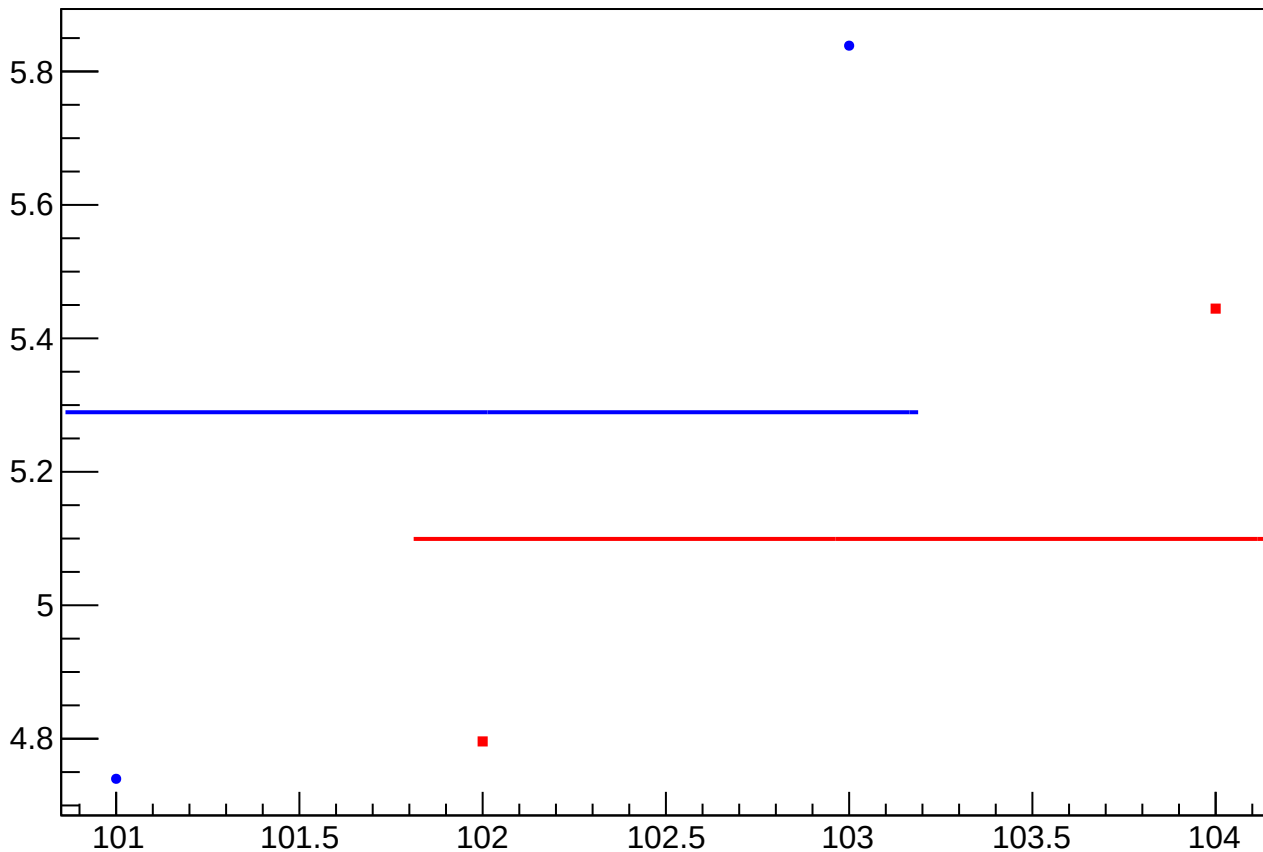
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_4aY_coil3_mean vs Slug



Right In: 5.289+/-0.000 χ^2/NDF : 35610632405048222314080187187200.0/1

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

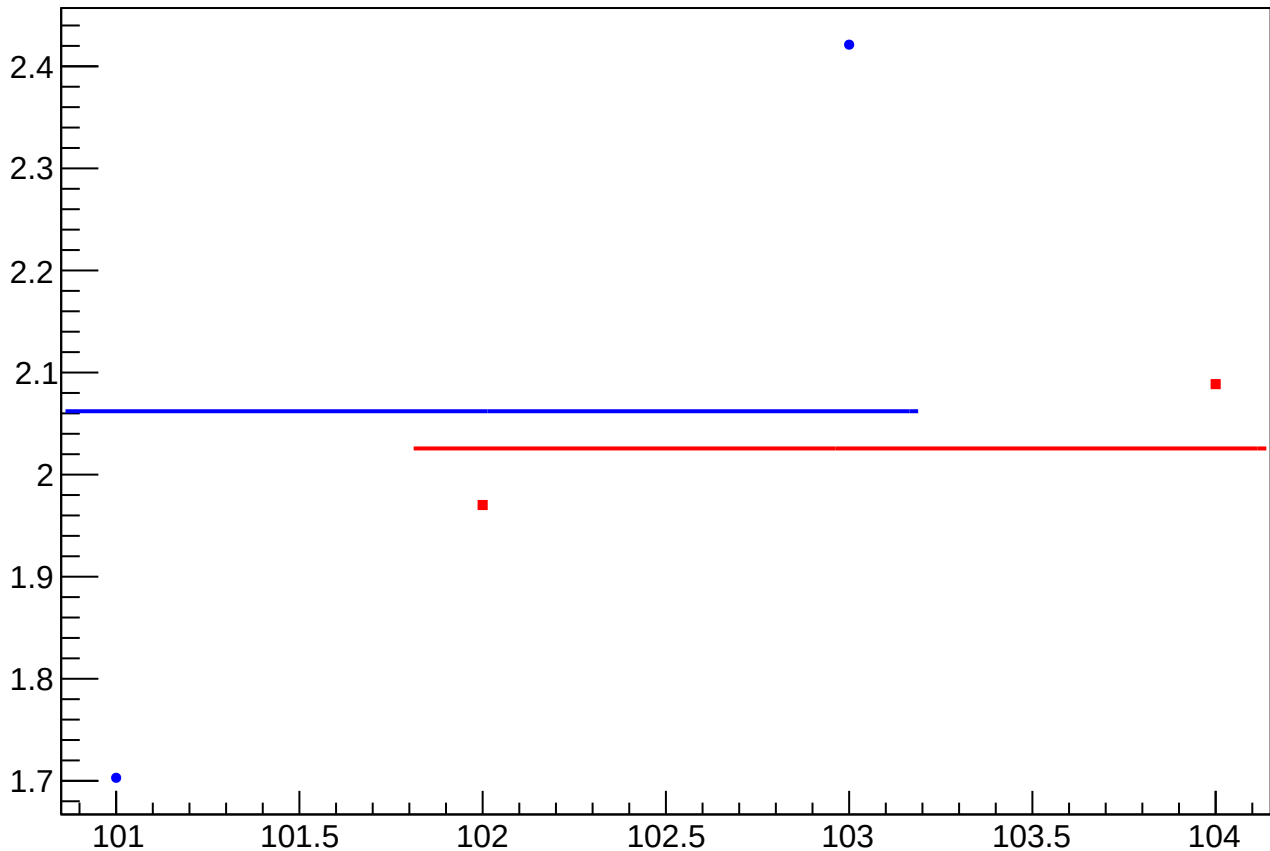
5.289+/-0.000 χ^2/NDF : 3561063240504822231

Right Out: 5.099+/-0.000 χ^2/NDF : 11416878031905719626956015665152.0/1

5.099+/-0.000 χ^2/NDF : 1141687803190571962

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

dit_4aY_coil3_err_mean vs Slug



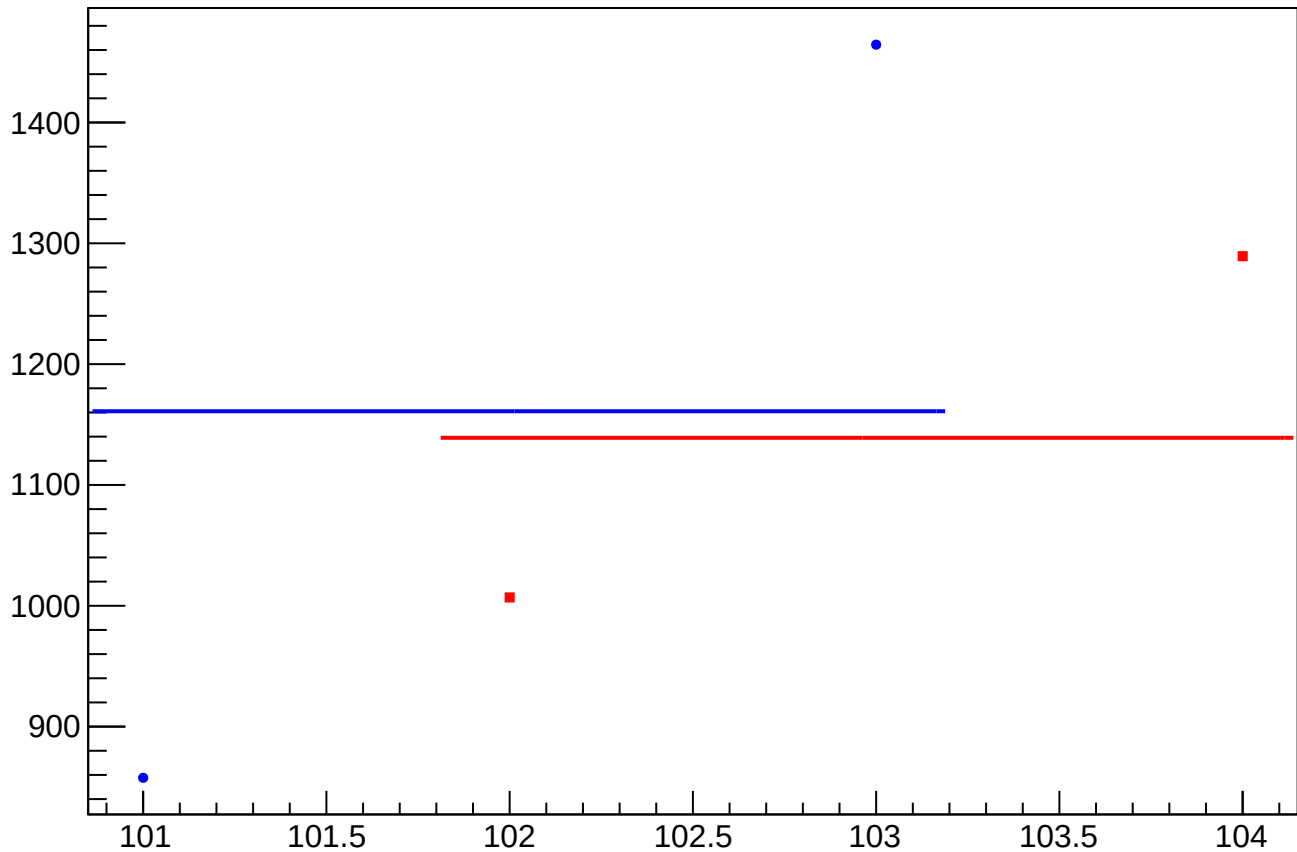
Right In: 2.062+/-0.000 χ^2/NDF : 15217009402406986153799467401216.0/1

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

Right Out: 2.026+/-0.000 χ^2/NDF : 380614935996238588526182006784.0/1

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

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

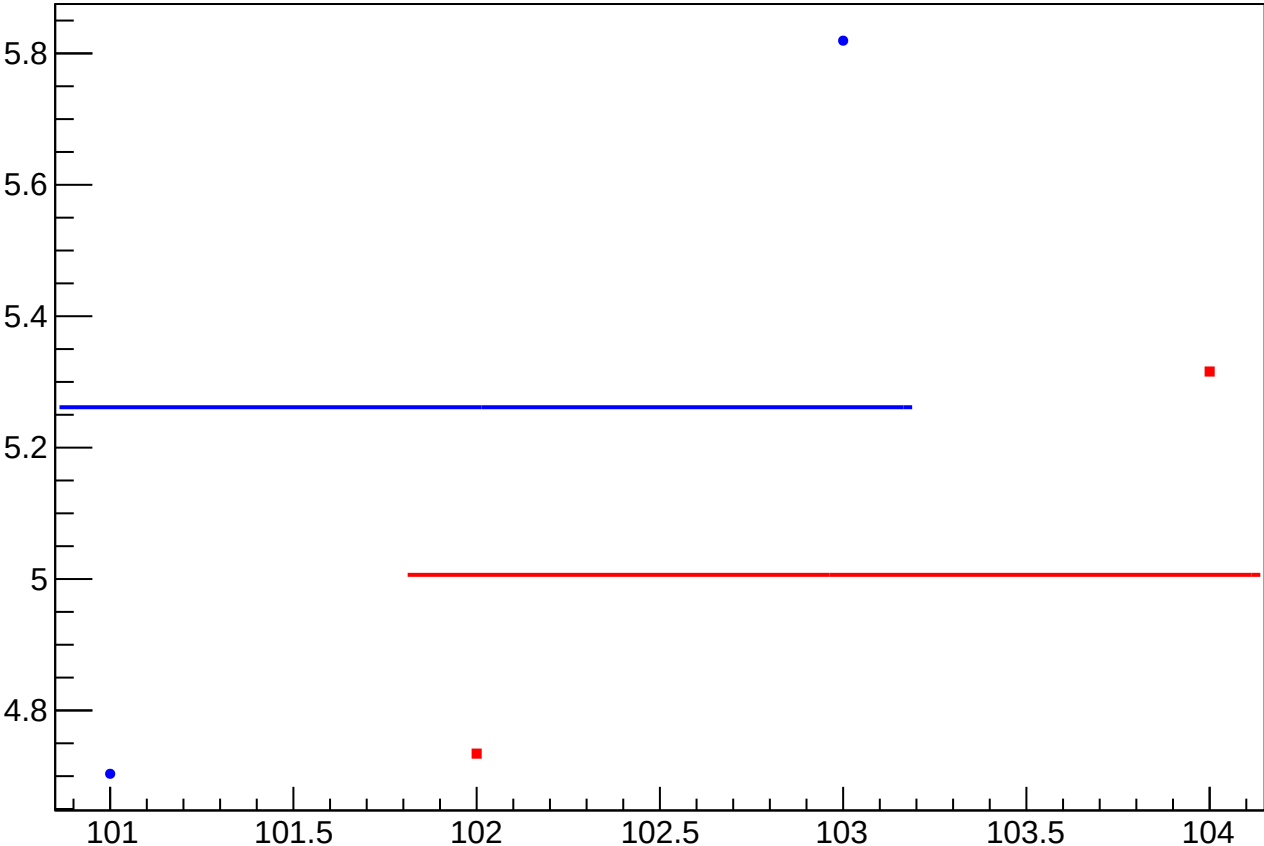
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

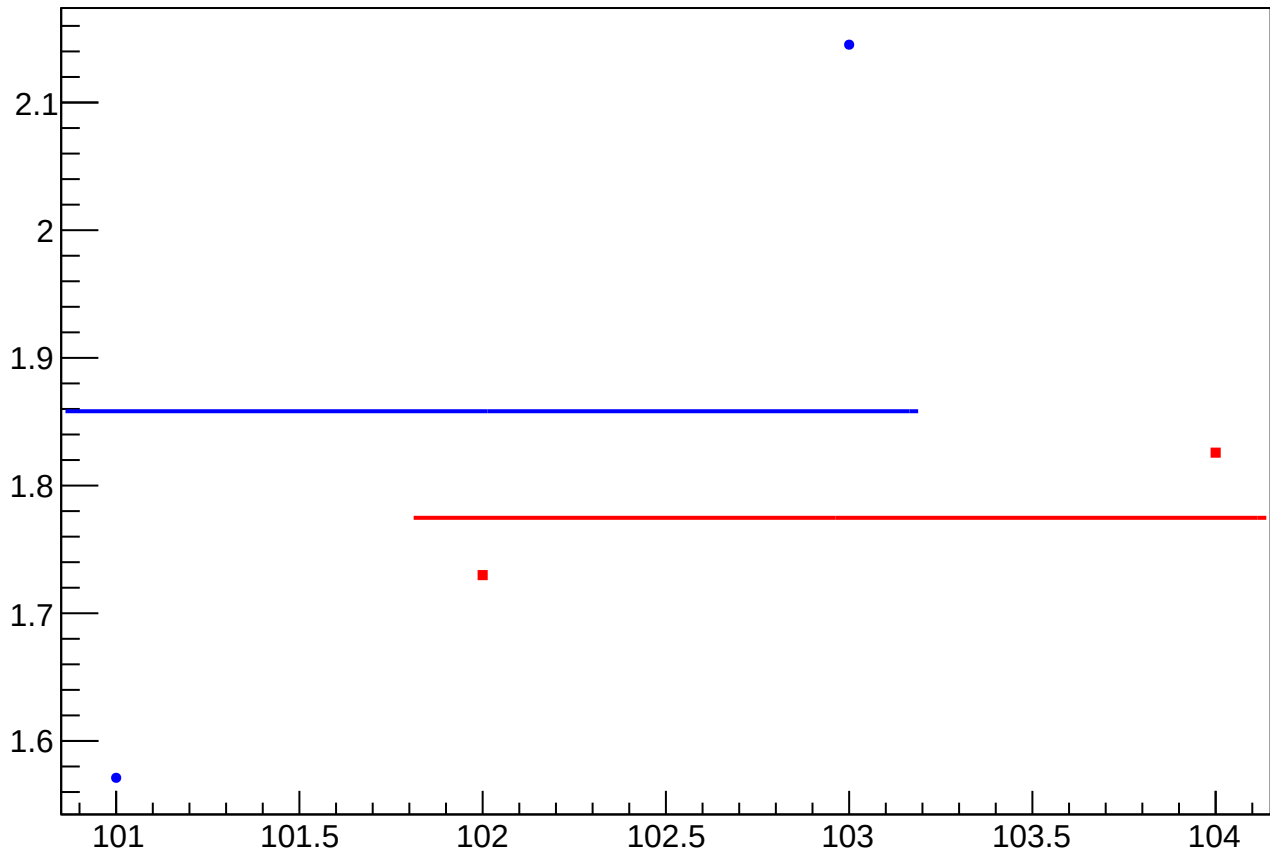
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug



Right In: 5.261+/-0.000 χ^2/NDF : 36728459753319008060425971433472.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5.006+/-0.000 χ^2/NDF : 9178348248958833123494652280832.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug



Right In: 1.858+/-0.000 χ^2/NDF : 9724639018930447405364547682304.0/1

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

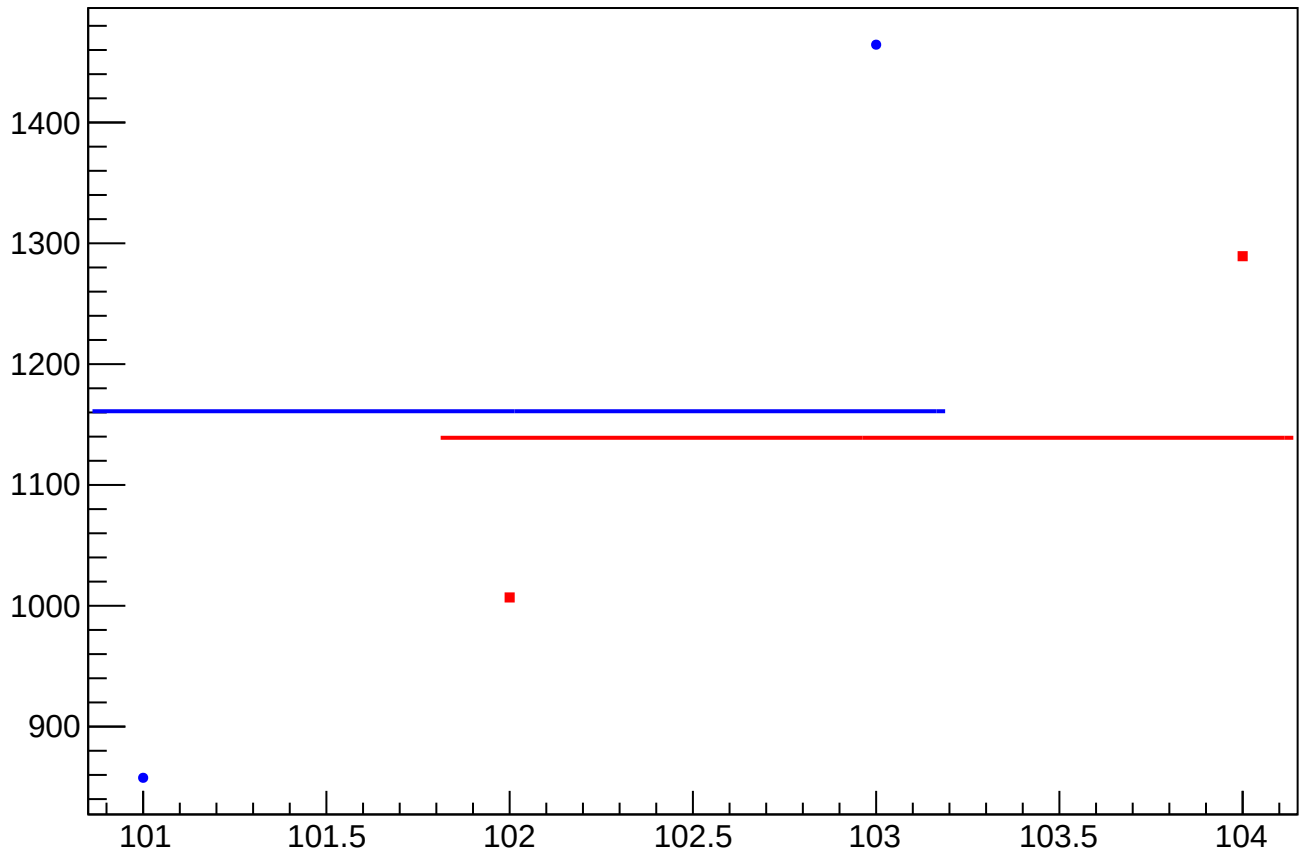
Right Out: 1.775+/-0.000 χ^2/NDF : 249545129503319108148074119168.0/1

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

1.858+/-0.000 χ^2/NDF : 9724639018930447405

1.775+/-0.000 χ^2/NDF : 2495451295033191081

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

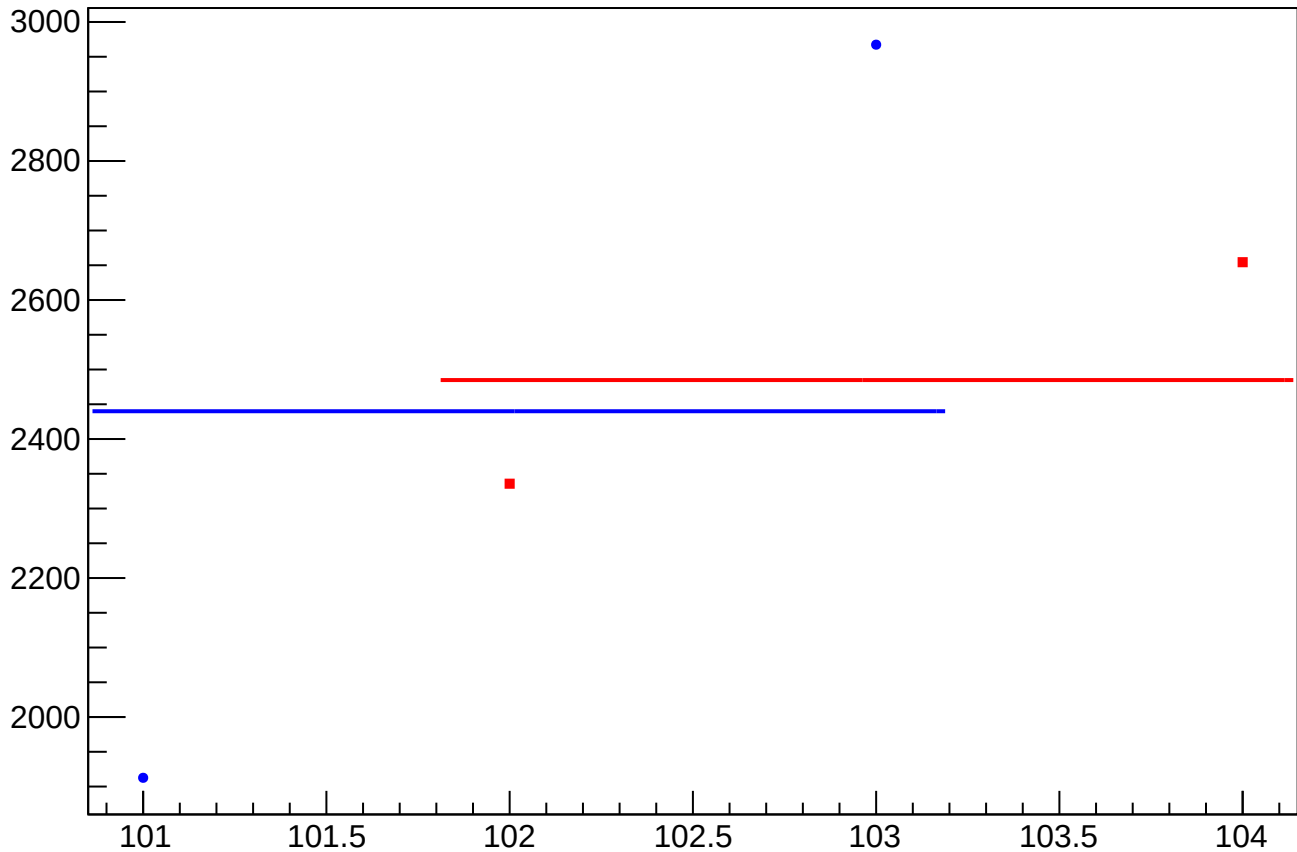
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_usl_coil3_mean vs Slug



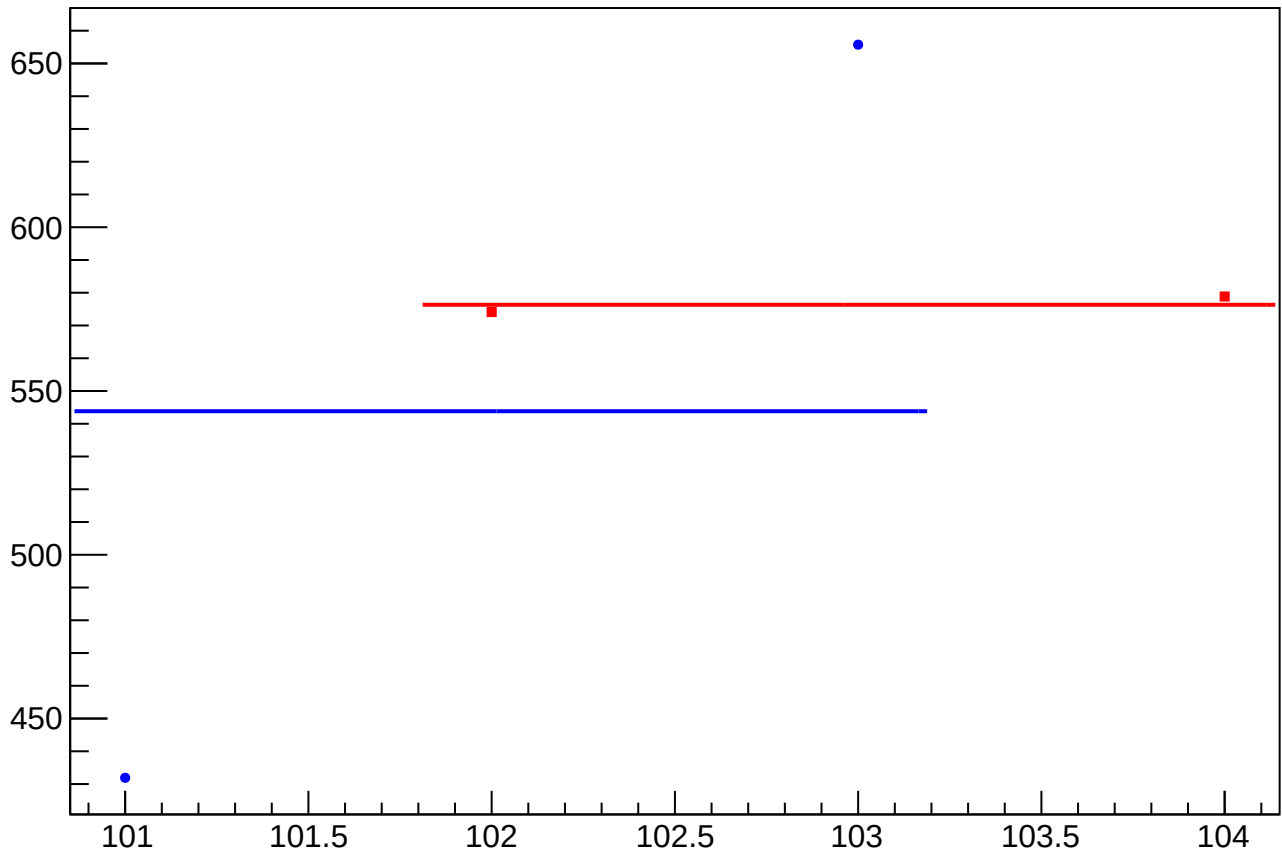
Right In: 2439.976+/-0.000 χ^2/NDF : 32820912373776736756400190327625875456.0/1

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

Right Out: 2484.827+/-0.000 χ^2/NDF : 2756157804241144985657415754508664832.0/1

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

dit_usl_coil3_err_mean vs Slug



Right In: 543.823+/-0.000 χ^2/NDF : 1477935691346228061857762157652869120.0/1

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

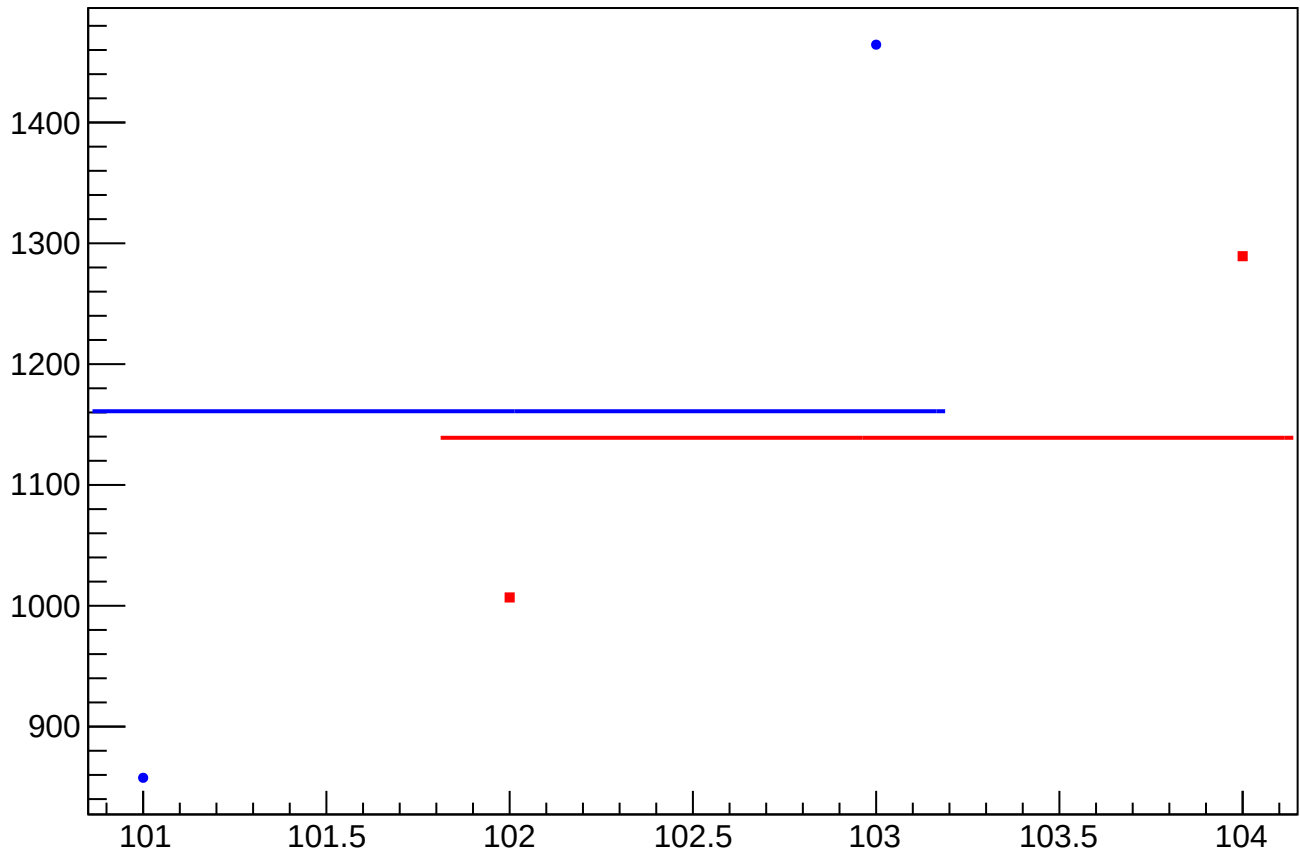
543.823+/-0.000 χ^2/NDF : 1477935691346228061857762157652869120.0/1

Right Out: 576.325+/-0.000 χ^2/NDF : 609498286712251573414350353858560.0/1

576.325+/-0.000 χ^2/NDF : 609498286712251573414350353858560.0/1

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

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

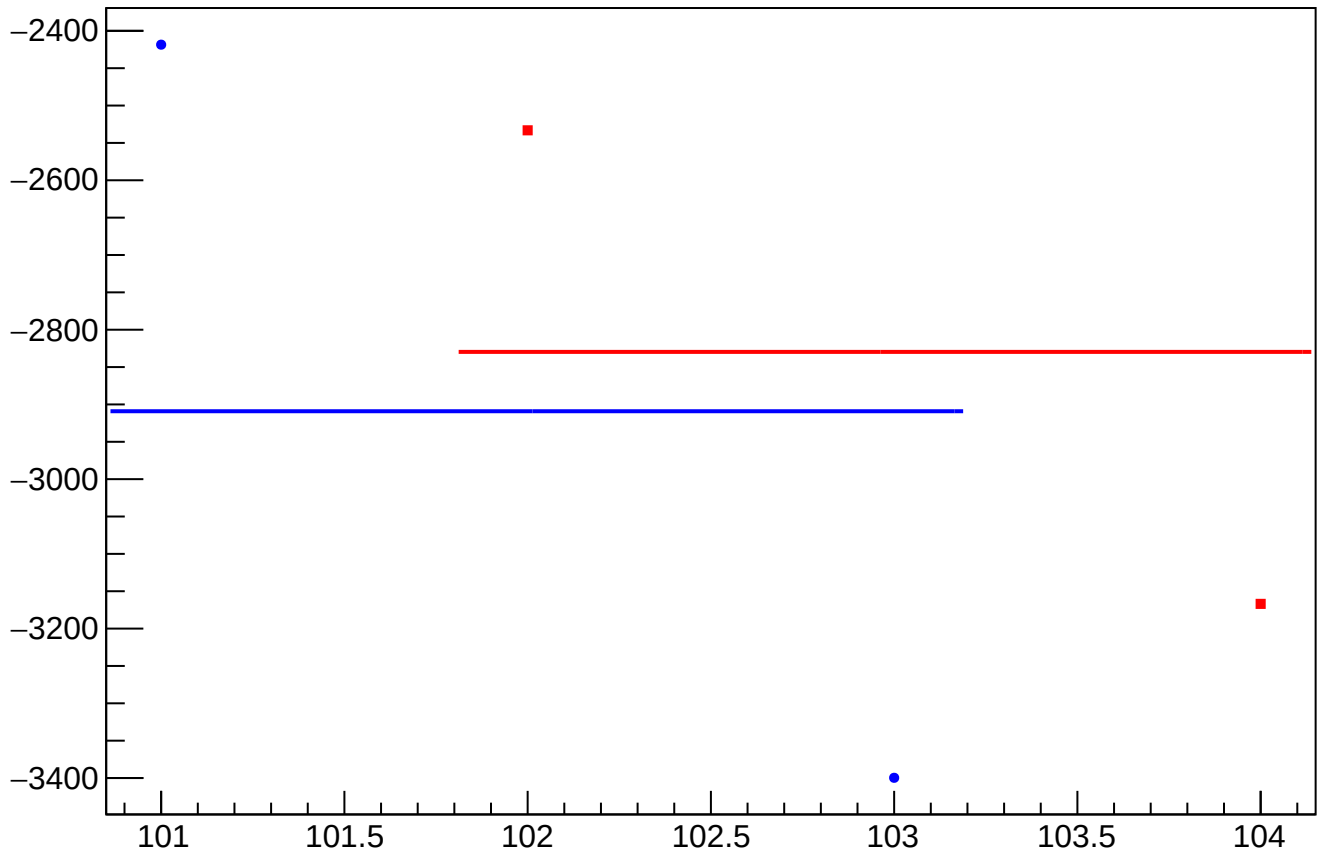
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_usr_coil3_mean vs Slug



Right In: -2909.104+/-0.000 χ^2/NDF : 28399444032794889326906443808576110592.0/1

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

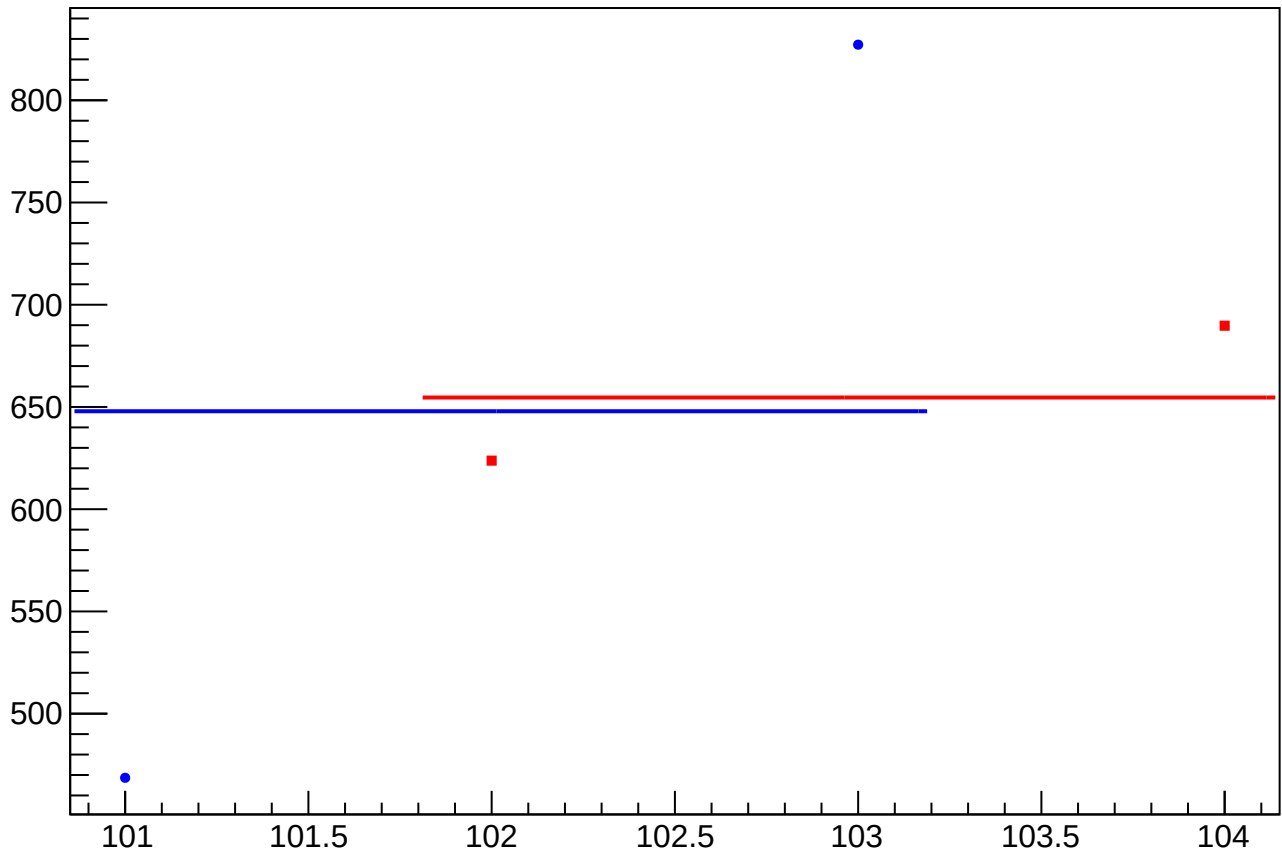
-2909.104+/-0.000 χ^2/NDF : 283994440327948

Right Out: -2829.679+/-0.000 χ^2/NDF : 10900638799940904609361925889826226176.0/1

-2829.679+/-0.000 χ^2/NDF : 109006387999409

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

dit_usr_coil3_err_mean vs Slug



Right In: 647.913+/-0.000 χ^2/NDF : 3792611925092778004412552344550506496.0/1

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

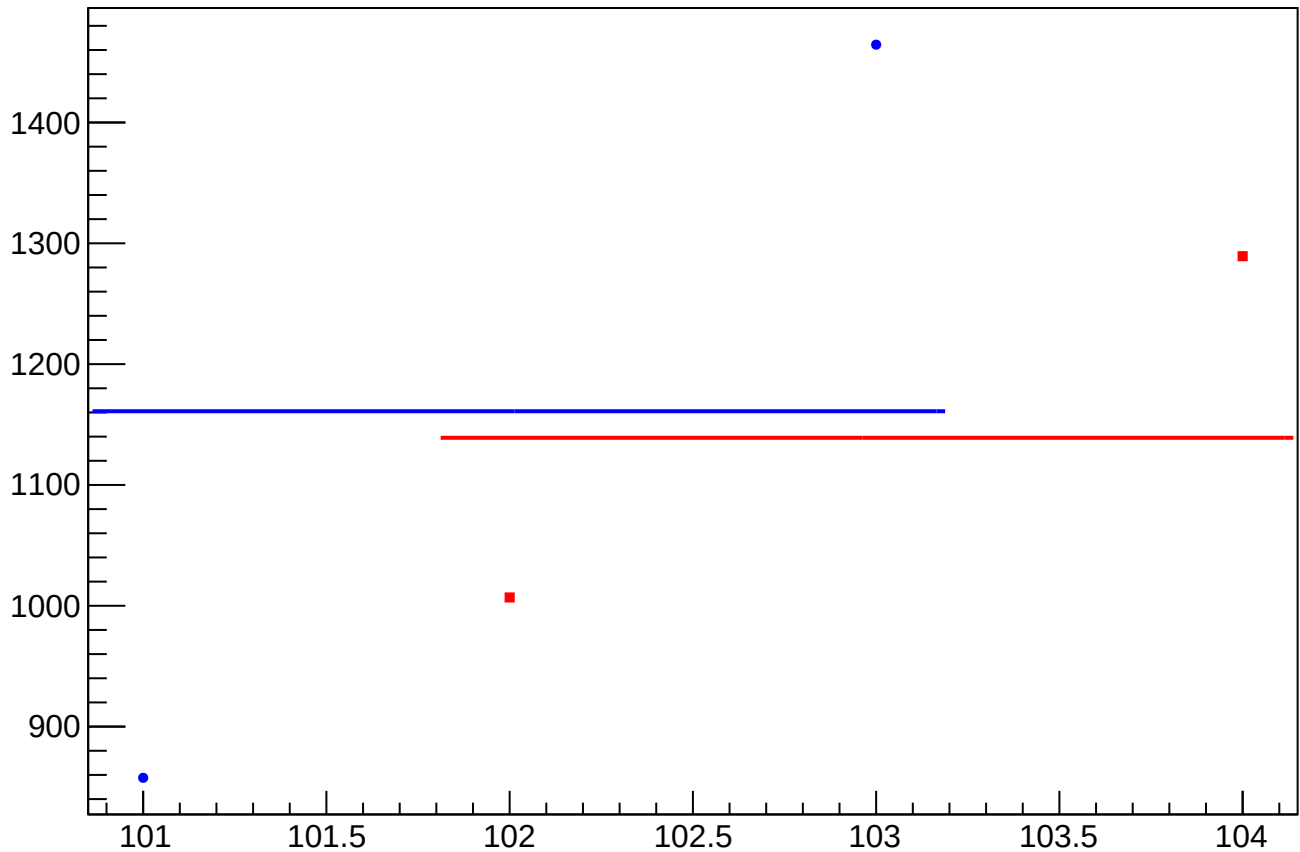
647.913+/-0.000 χ^2/NDF : 3792611925092778004412552344550506496.0/1

Right Out: 654.625+/-0.000 χ^2/NDF : 118183201311250934976168135841808384.0/1

654.625+/-0.000 χ^2/NDF : 118183201311250934976168135841808384.0/1

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

dit_usr_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

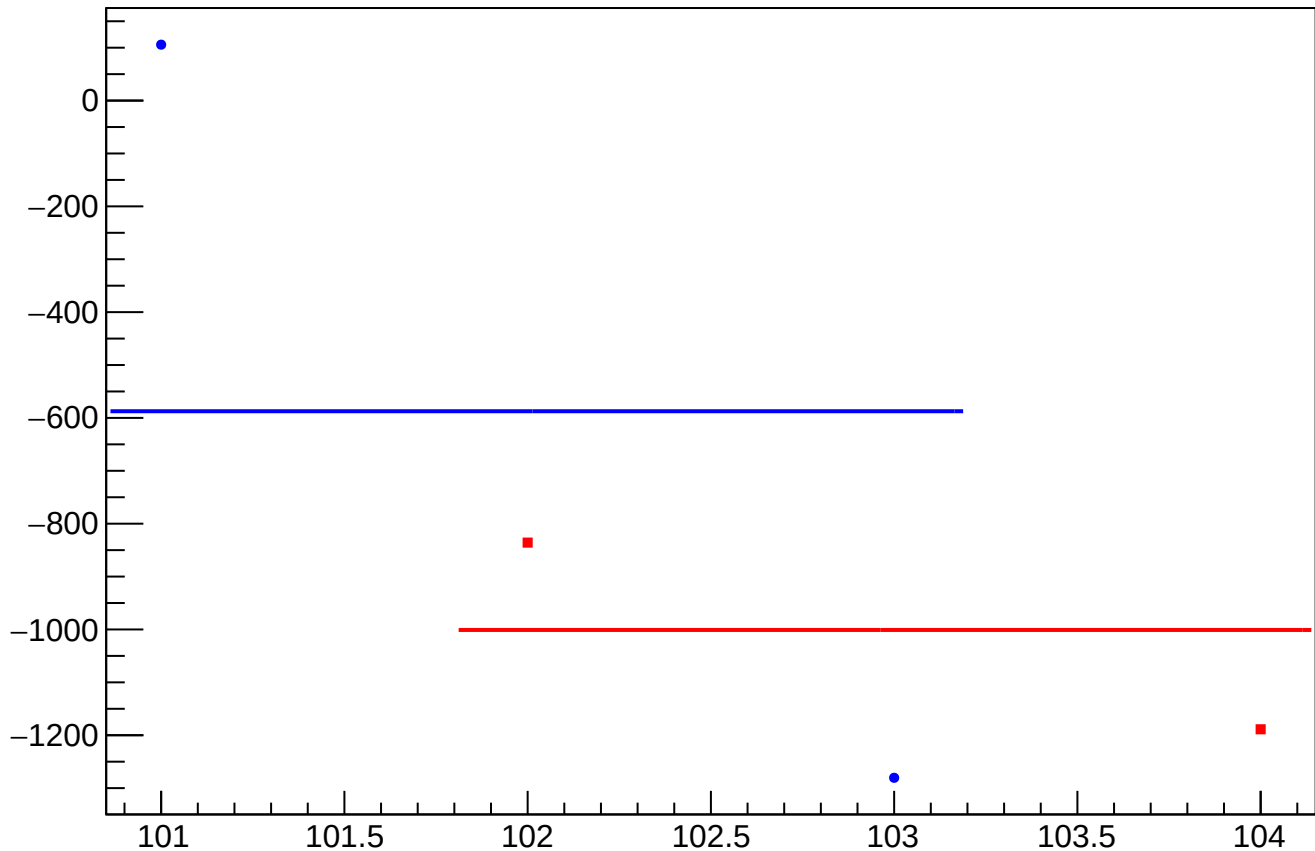
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_atl1_coil3_mean vs Slug



Right In: -587.379+/-0.000 χ^2/NDF : 56686112780785475513954339619724066816.0/1

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

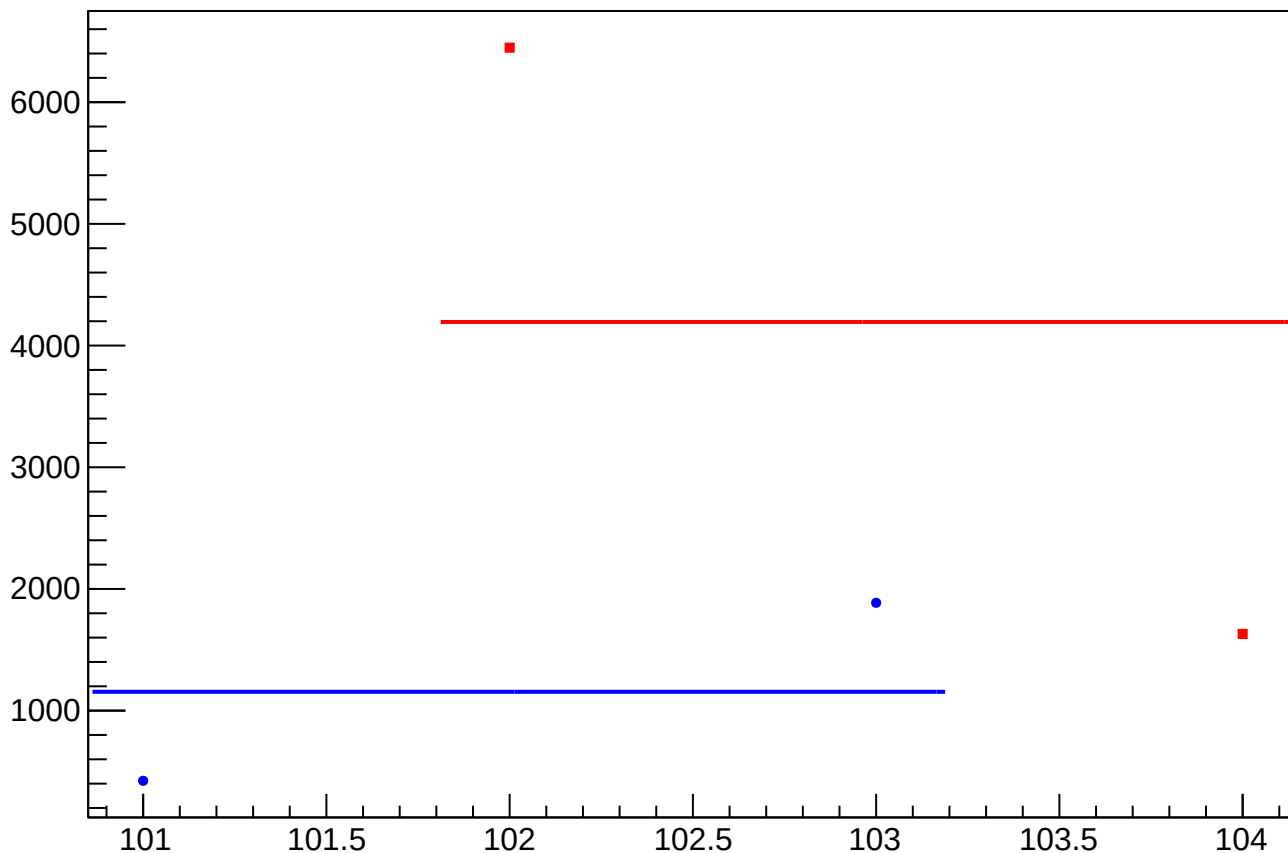
Right Out: -1000.940+/-0.000 χ^2/NDF : 3380795291593613313163314172264448000.0/1

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

-587.379+/-0.000 χ^2/NDF : 5668611278078547

-1000.940+/-0.000 χ^2/NDF : 338079529159361

dit_atl1_coil3_err_mean vs Slug



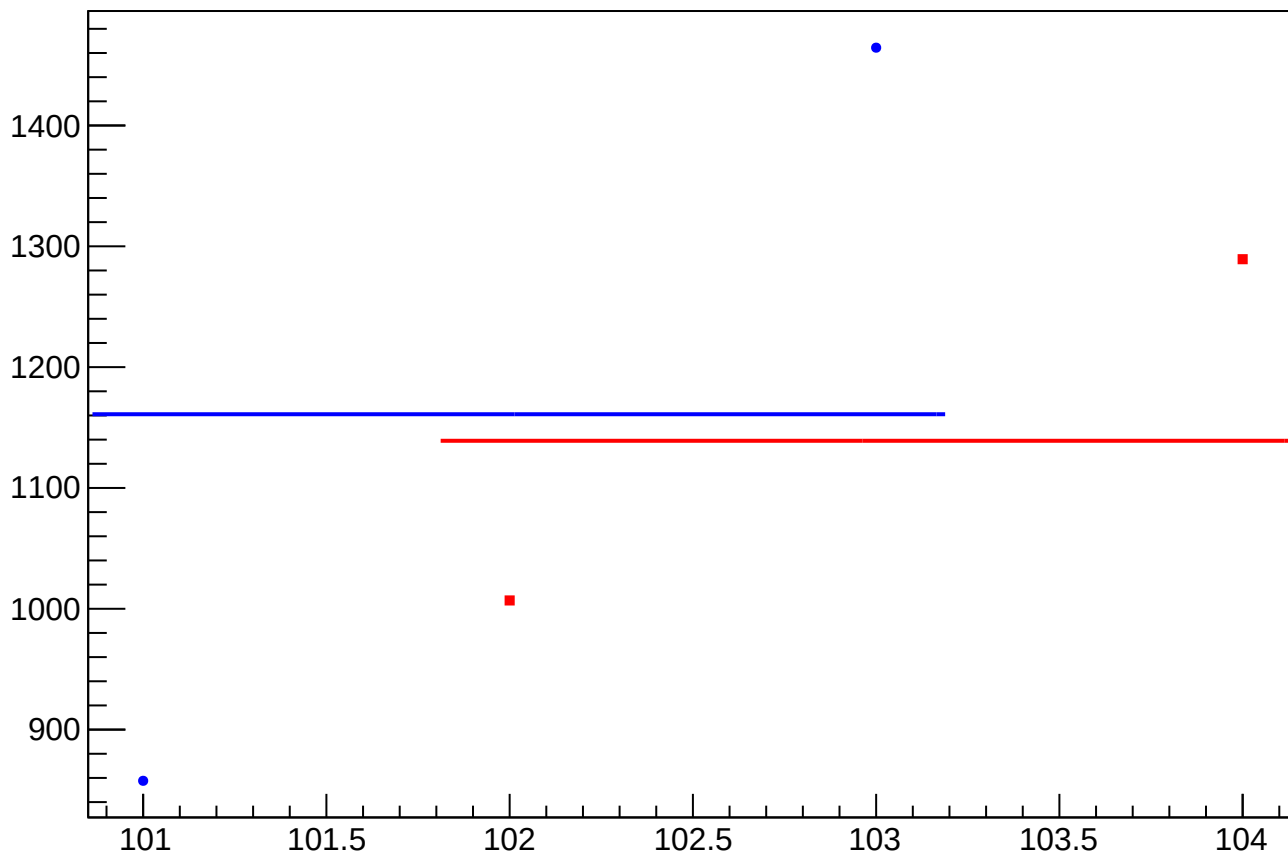
Right In: 1154.804+/-0.000 χ^2/NDF : 63130918992179077415030067312010985472.0/1

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

Right Out: 4193.865+/-0.000 χ^2/NDF : 629898553589614029787574769497285853184.0/1

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

dit_atl1_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

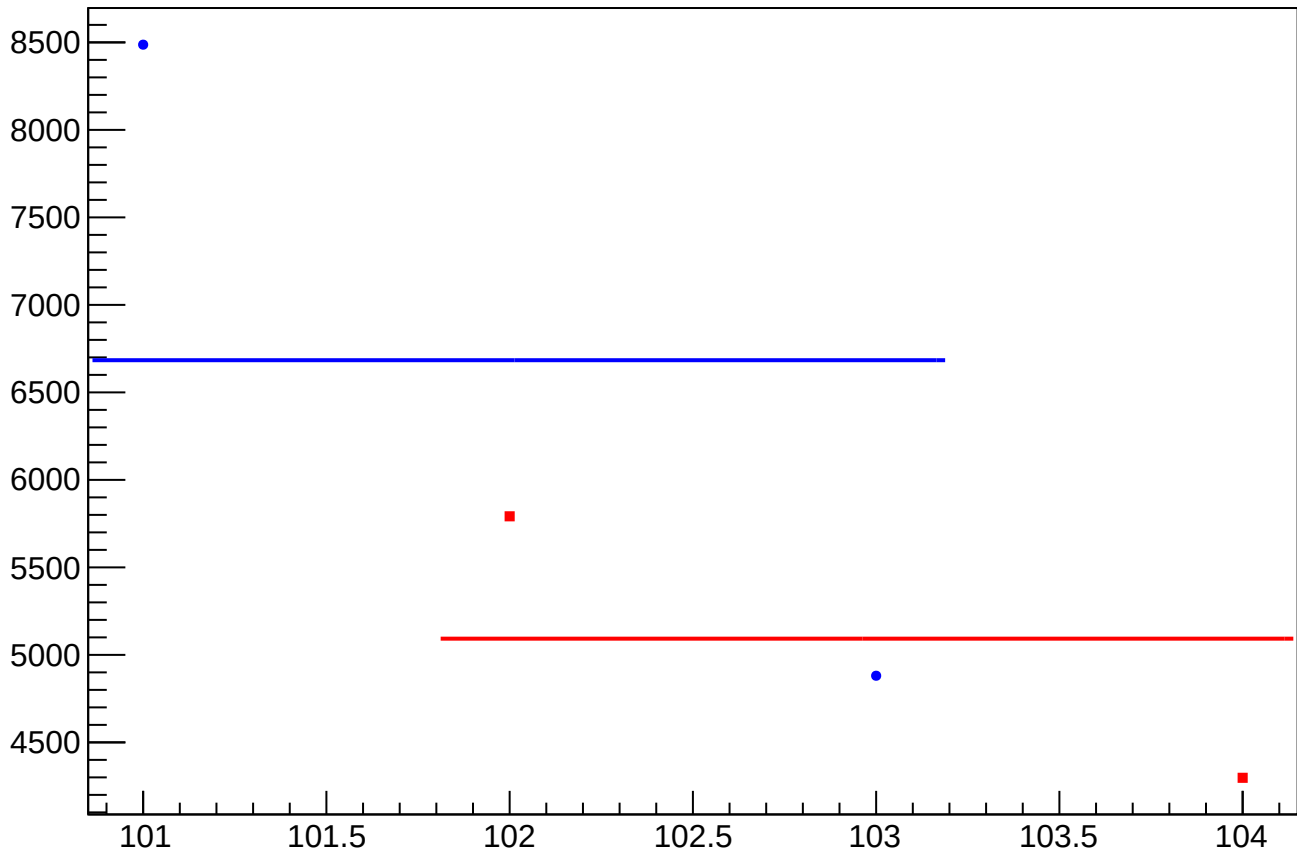
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_atl2_coil3_mean vs Slug



Right In: 6683.873+/-0.000 χ^2/NDF : 383624391543561371238601220874064363520.0/1

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

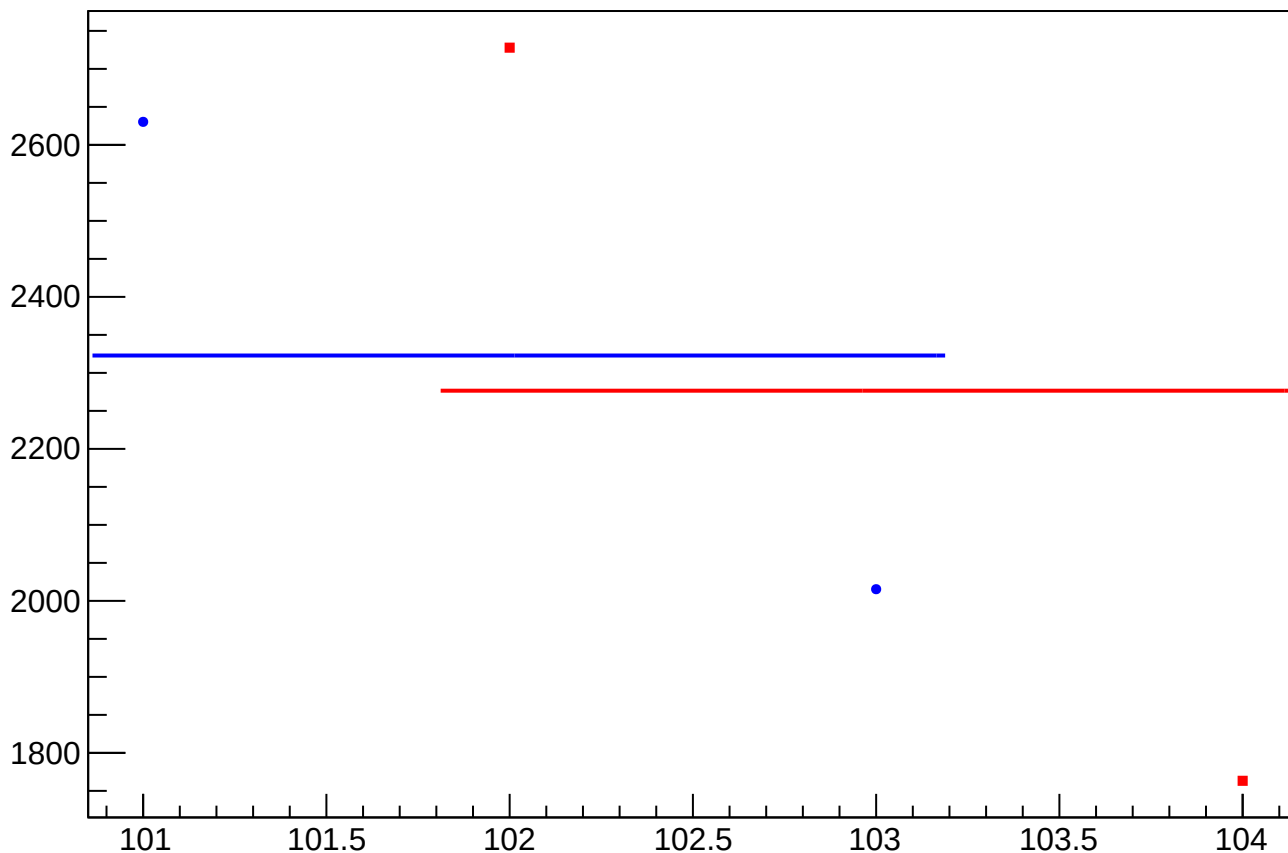
6683.873+/-0.000 χ^2/NDF : 3836243915435613

Right Out: 5092.703+/-0.000 χ^2/NDF : 60588558826907389408379703440525230080.0/1

5092.703+/-0.000 χ^2/NDF : 6058855882690738

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

dit_atl2_coil3_err_mean vs Slug



Right In: 2322.849+/-0.000 χ^2/NDF : 11155338077282729056022460964368547840.0/1

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

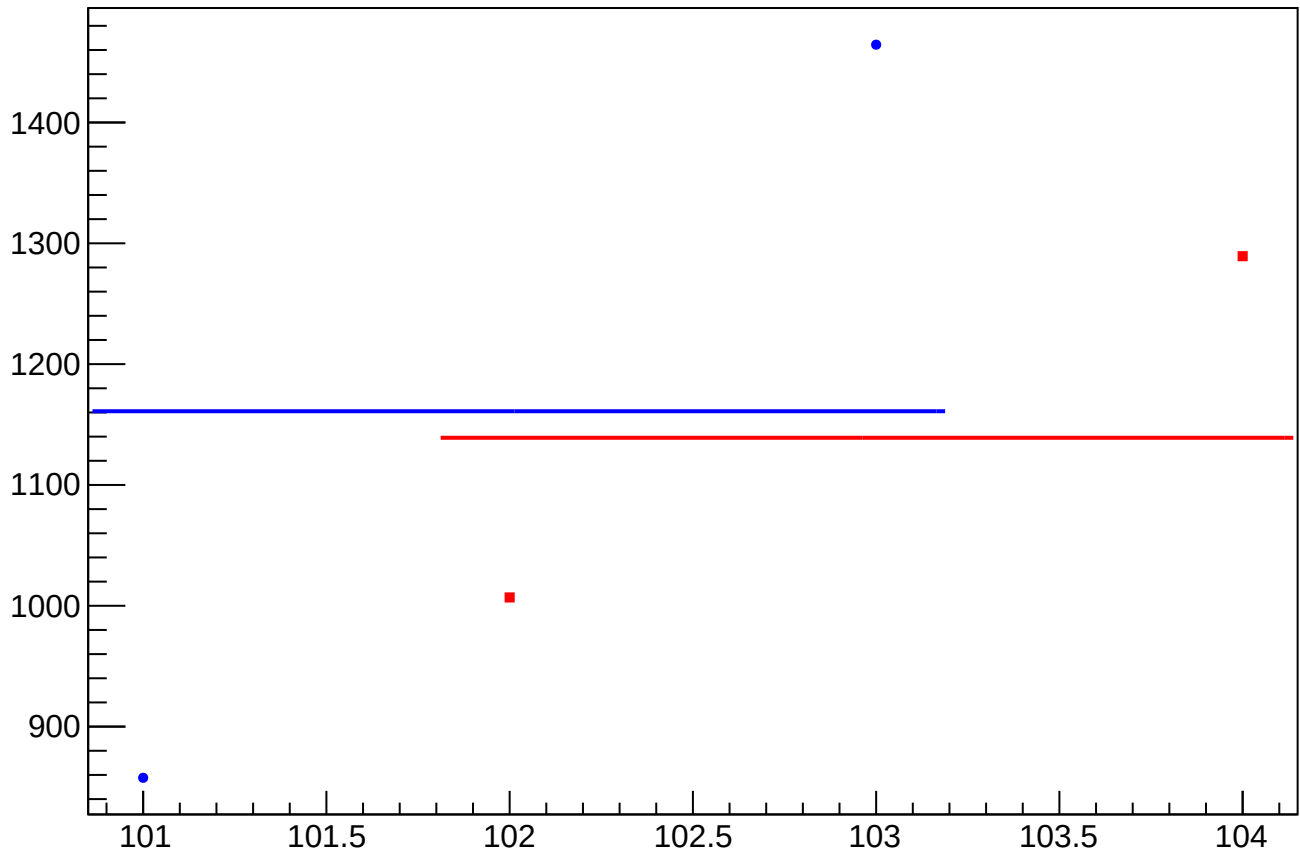
Right Out: 2276.565+/-0.000 χ^2/NDF : 25253154855566290218560574681713213440.0/1

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

2322.849+/-0.000 χ^2/NDF : 1115533807728272

2276.565+/-0.000 χ^2/NDF : 2525315485556629

dit_atl2_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

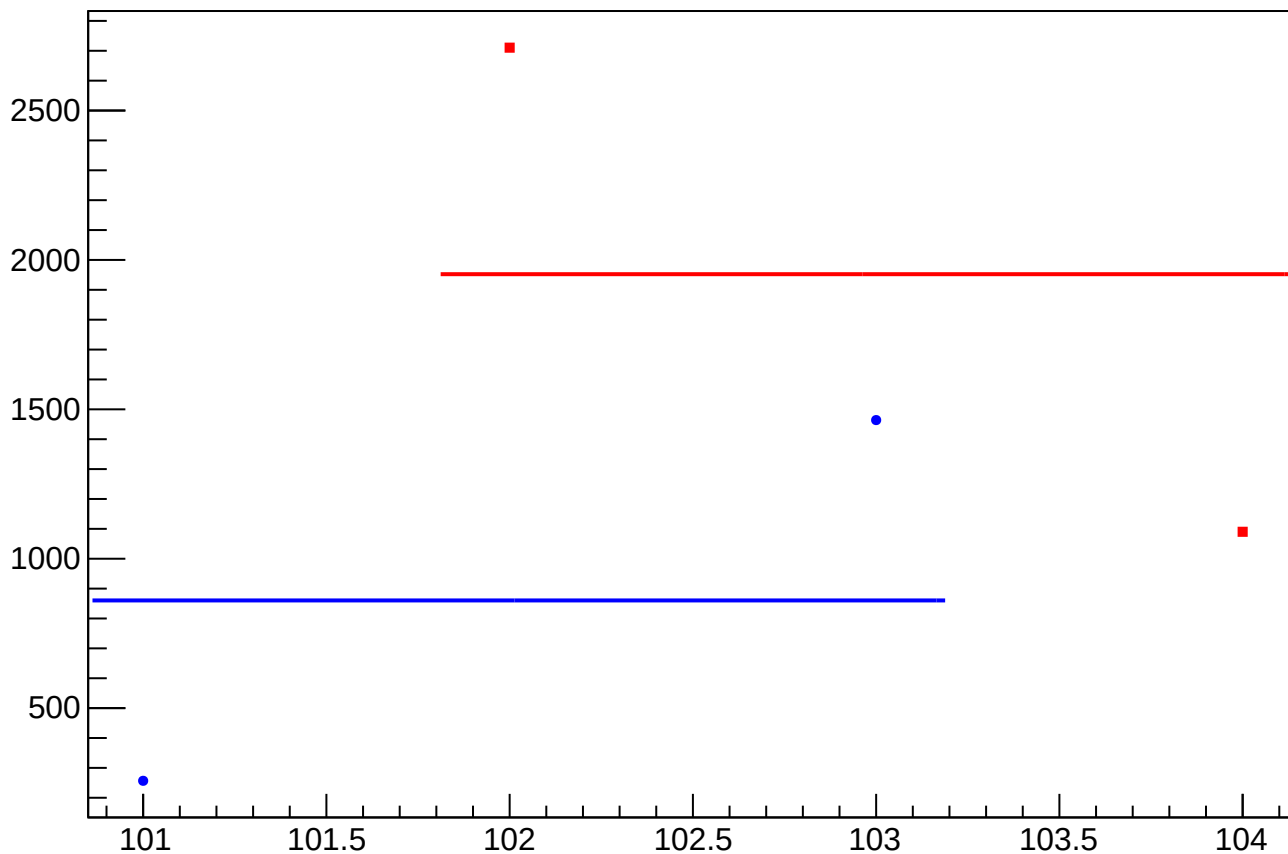
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_atr1_coil3_mean vs Slug



Right In: 860.404+/-0.000 χ^2/NDF : 42996232333240888136310559671140220928.0/1

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

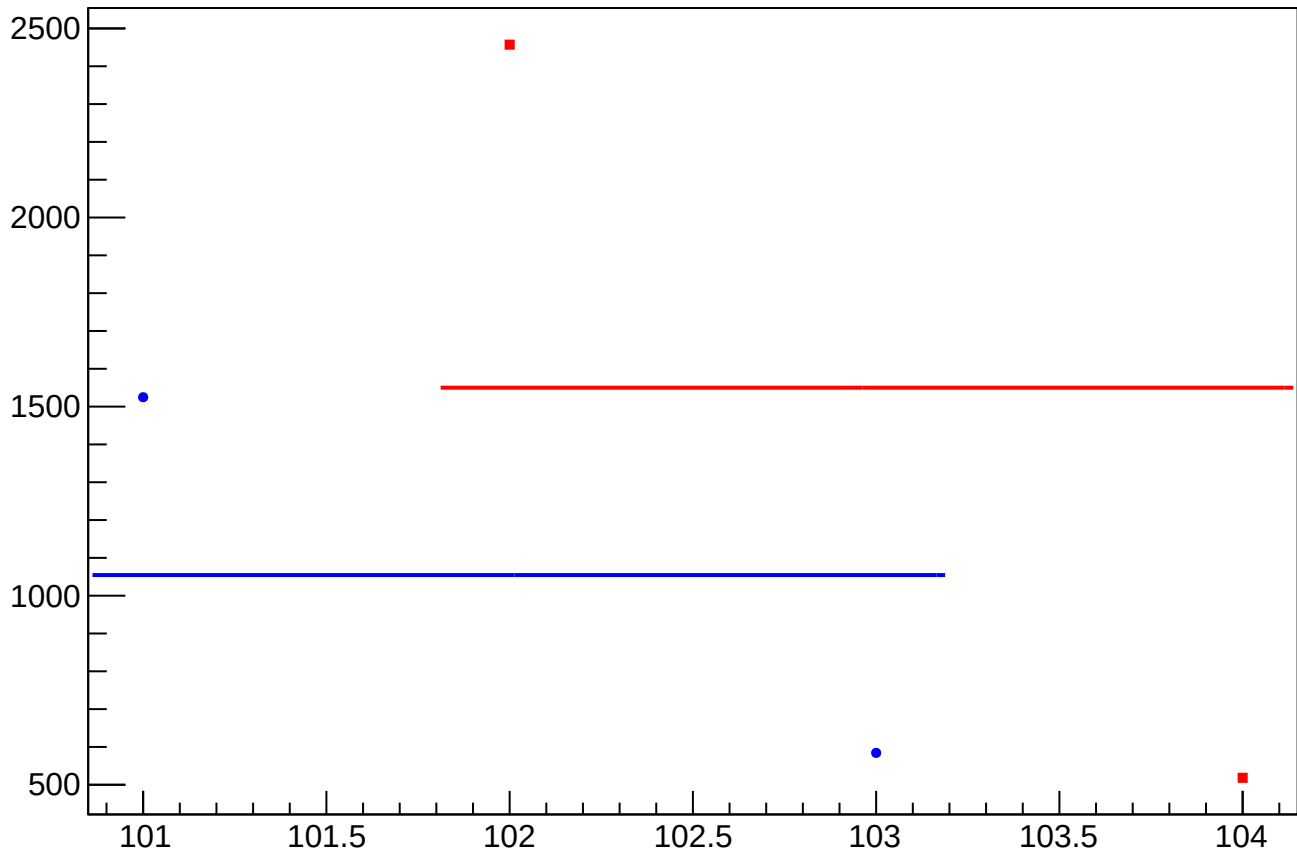
Right Out: 1952.307+/-0.000 χ^2/NDF : 71241939781566563499521830845455269888.0/1

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

860.404+/-0.000 χ^2/NDF : 42996232333240888

1952.307+/-0.000 χ^2/NDF : 7124193978156656

dit_atr1_coil3_err_mean vs Slug



Right In: 1054.526+/-0.000 χ^2/NDF : 26094665865944274328700687078163218432.0/1

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

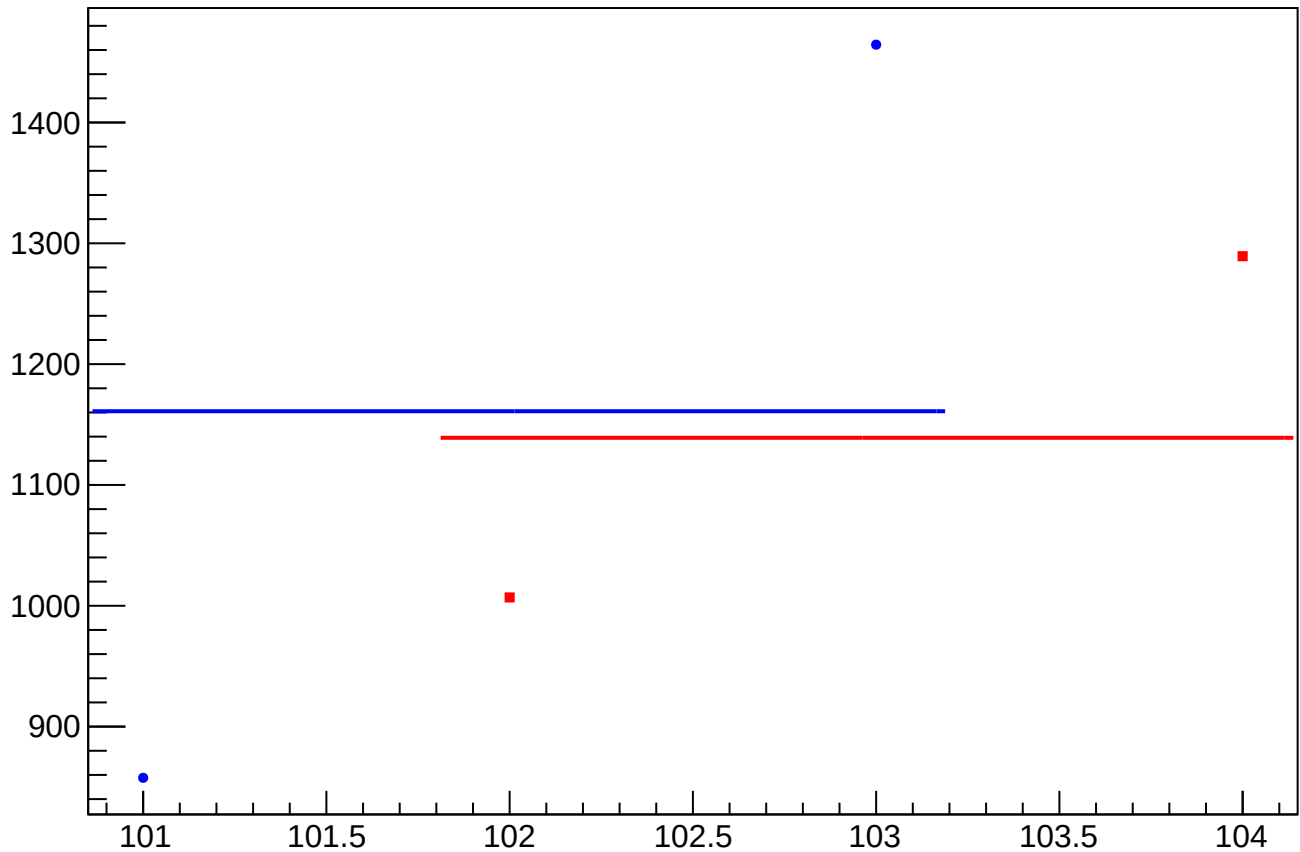
Right Out: 1550.006+/-0.000 χ^2/NDF : 101997785849422351305862190170181206016.0/1

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

1054.526+/-0.000 χ^2/NDF : 2609466586594427

1550.006+/-0.000 χ^2/NDF : 1019977858494223

dit_atr1_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

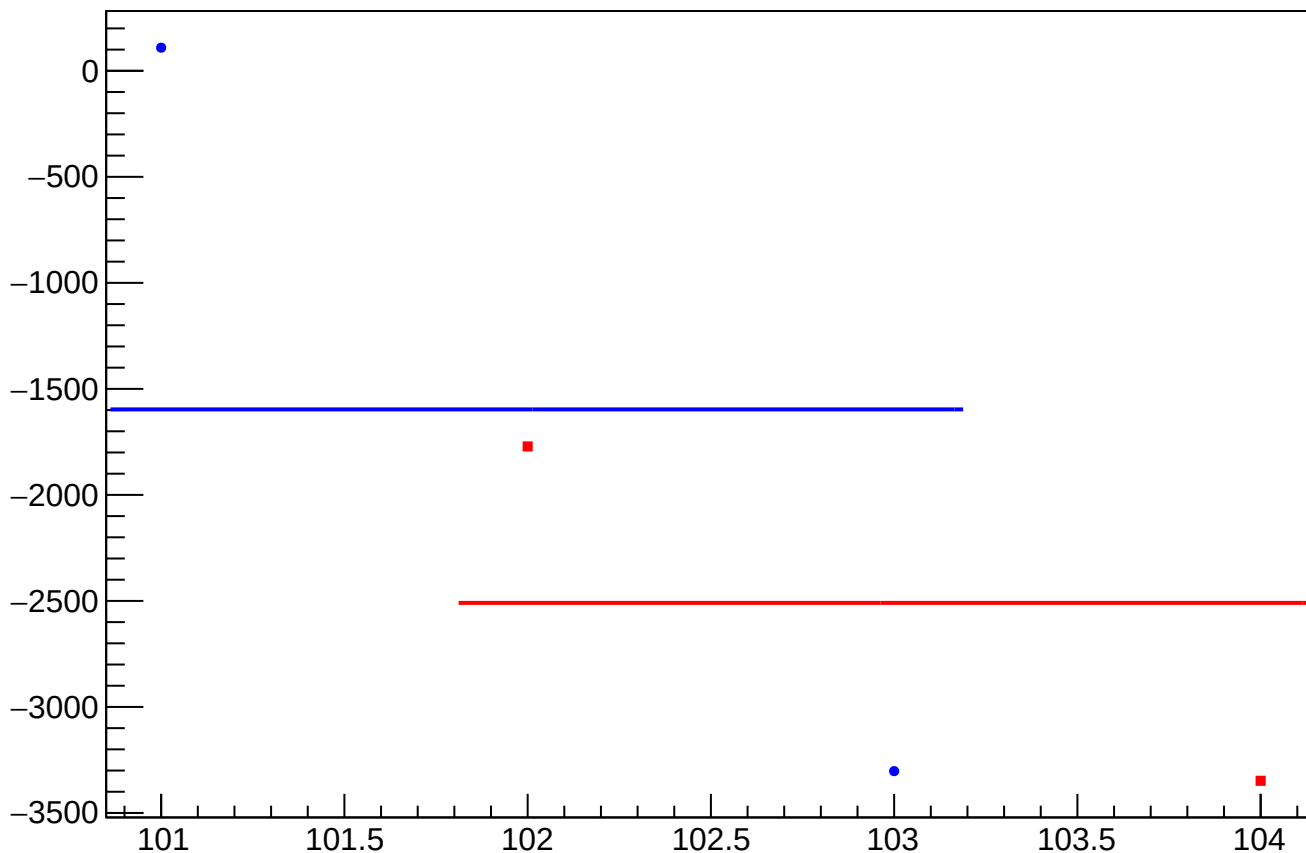
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_atr2_coil3_mean vs Slug



Right In: -1596.839+/-0.000 χ^2/NDF : 343418739542399653660640707208321957888.0/1

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

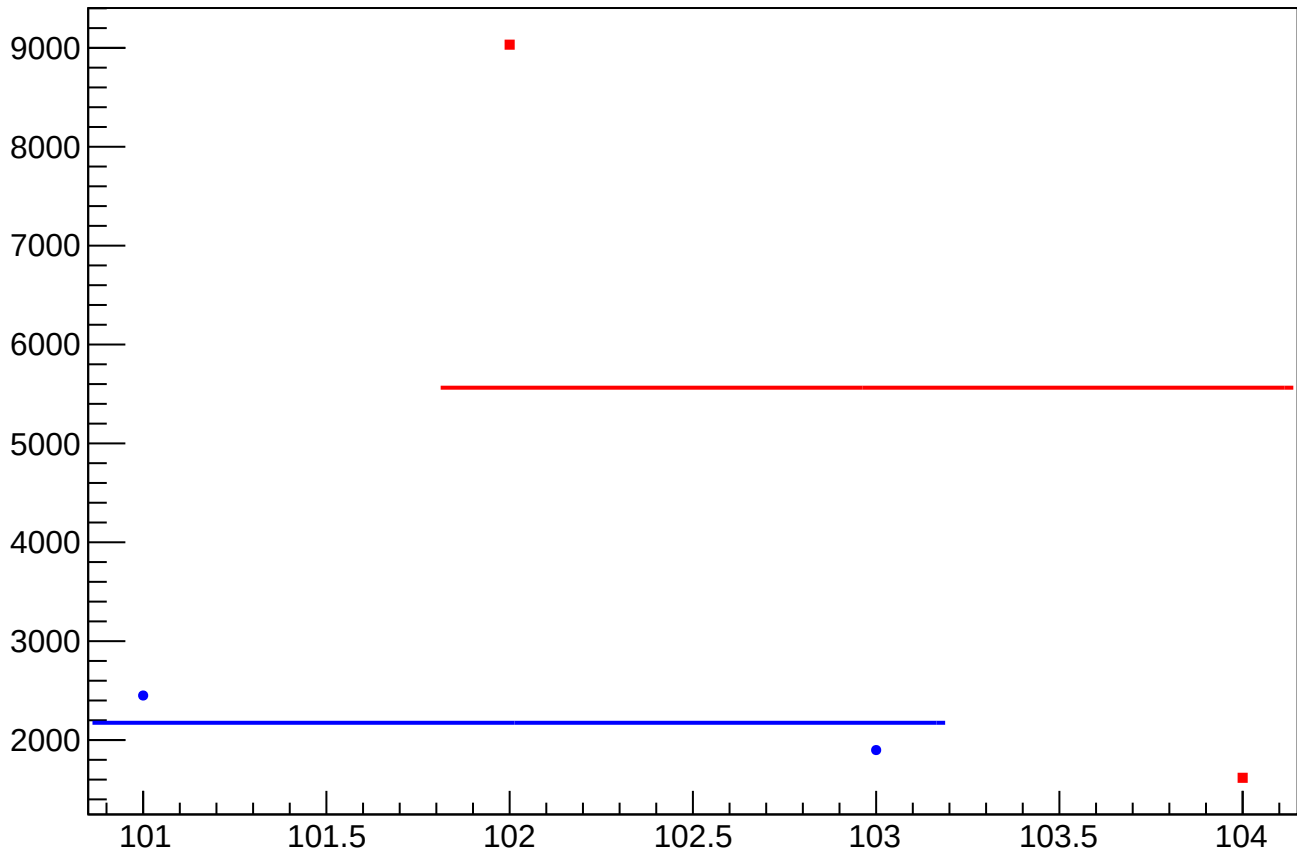
Right Out: -2509.240+/-0.000 χ^2/NDF : 67481219902701648862779050772473577472.0/1

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

-1596.839+/-0.000 χ^2/NDF : 343418739542399

-2509.240+/-0.000 χ^2/NDF : 674812199027016

dit_atr2_coil3_err_mean vs Slug



Right In: 2174.629+/-0.000 χ^2/NDF : 8978865409480986200552306092414074880.0/1

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

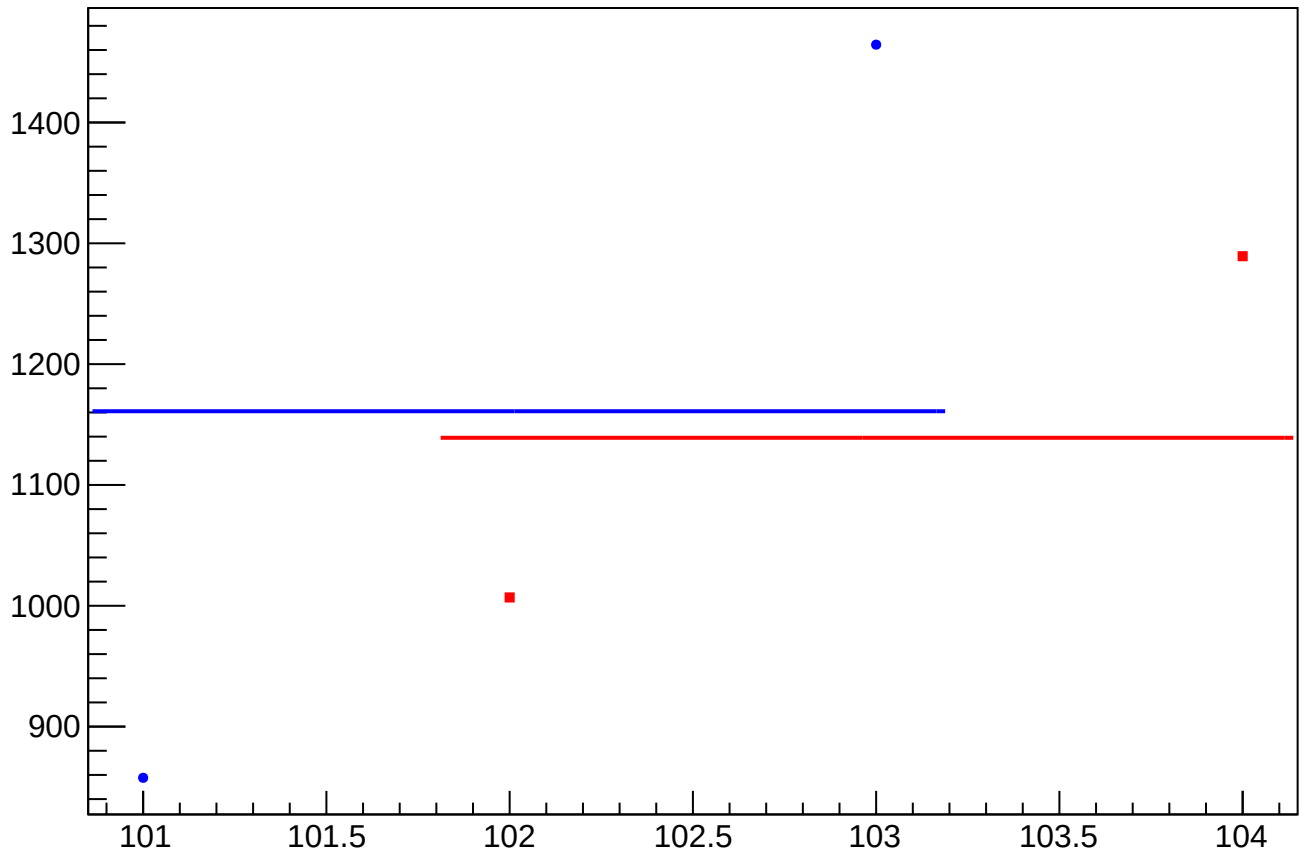
2174.629+/-0.000 χ^2/NDF : 8978865409480986

Right Out: 5563.417+/-0.000 χ^2/NDF : 1491782556475189981095446371095373938688.0/1

5563.417+/-0.000 χ^2/NDF : 1491782556475189

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

dit_atr2_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

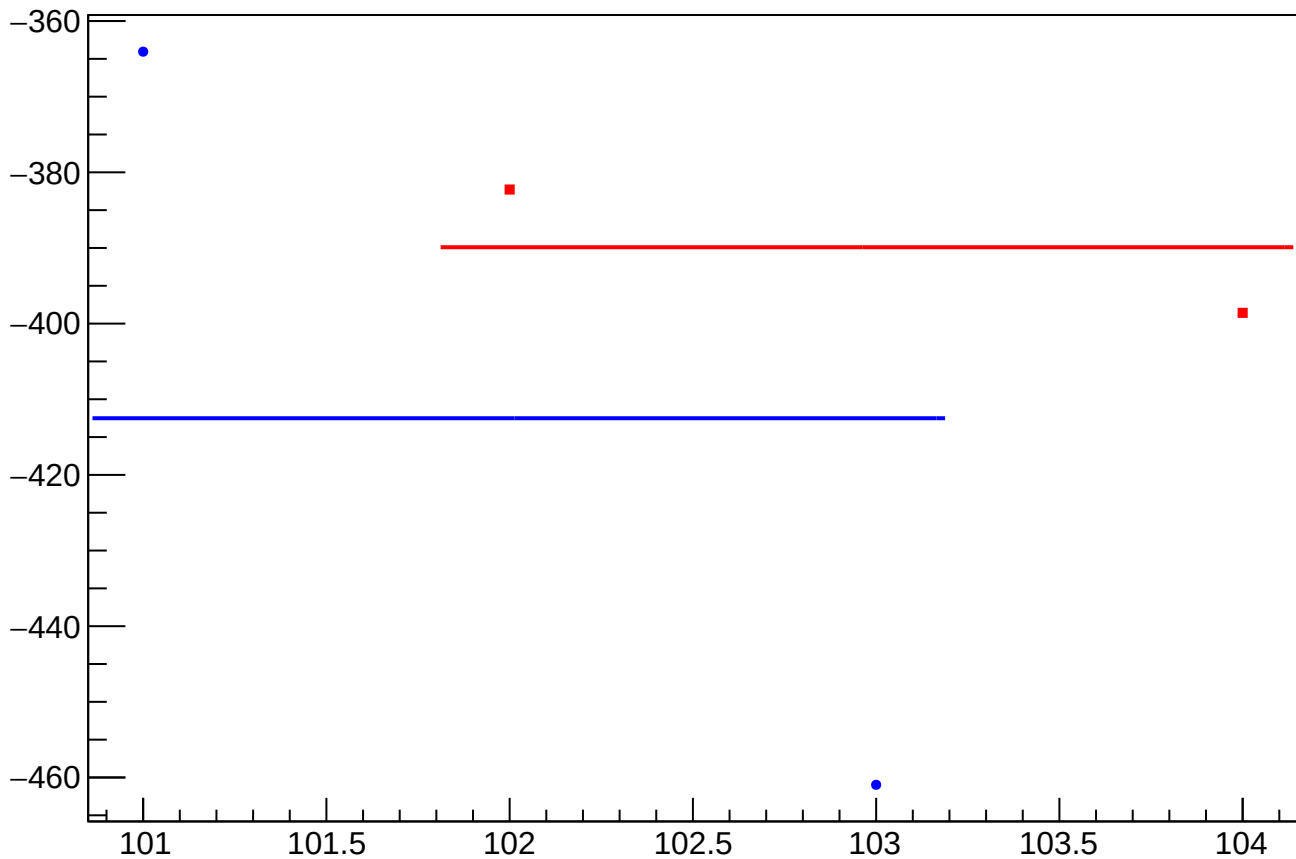
Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1139.046+/-0.000 χ^2/NDF : 2164782057998532

dit_sam1_coil3_mean vs Slug



Right In: -412.509+/-0.000 χ^2/NDF : 277085955176078193800947043049406464.0/1

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

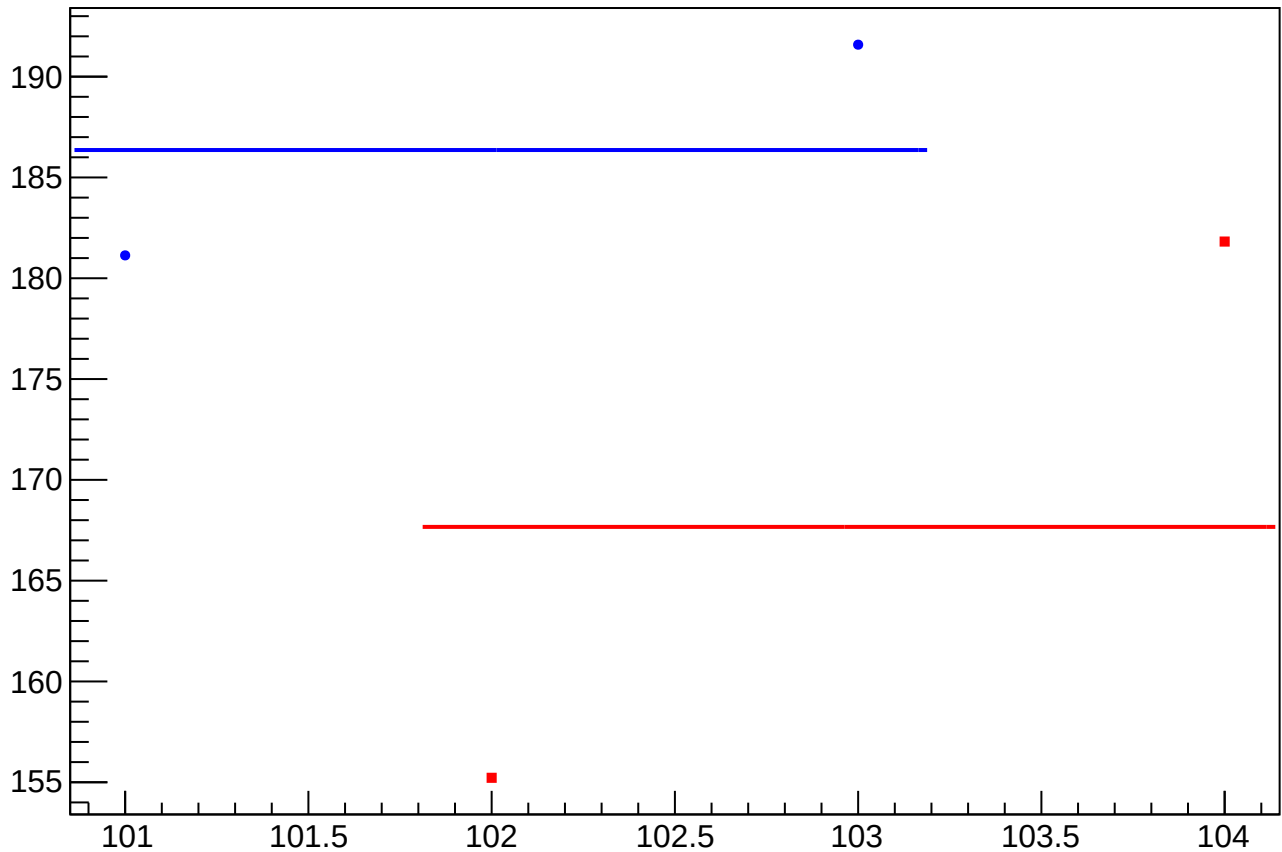
-412.509+/-0.000 χ^2/NDF : 2770859551760781

Right Out: -389.903+/-0.000 χ^2/NDF : 7210414078723354092072459663572992.0/1

-389.903+/-0.000 χ^2/NDF : 7210414078723354

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

dit_sam1_coil3_err_mean vs Slug



Right In: 186.361+/-0.000 χ^2/NDF : 3222373587139753567487917333413888.0/1

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

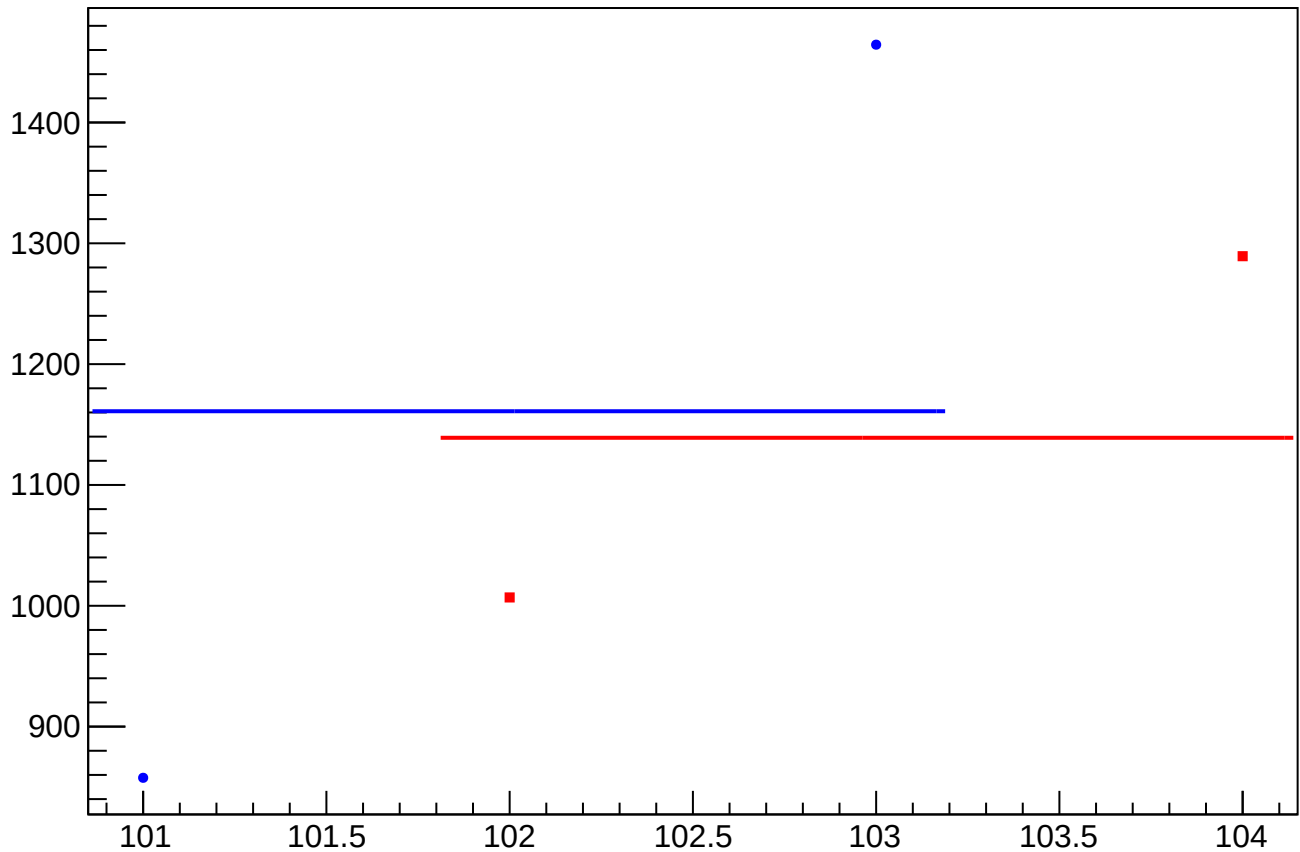
Right Out: 167.667+/-0.000 χ^2/NDF : 19200080288258881929957266593677312.0/1

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

186.361+/-0.000 χ^2/NDF : 3222373587139753567487917333413888.0/1

167.667+/-0.000 χ^2/NDF : 19200080288258881929957266593677312.0/1

dit_sam1_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

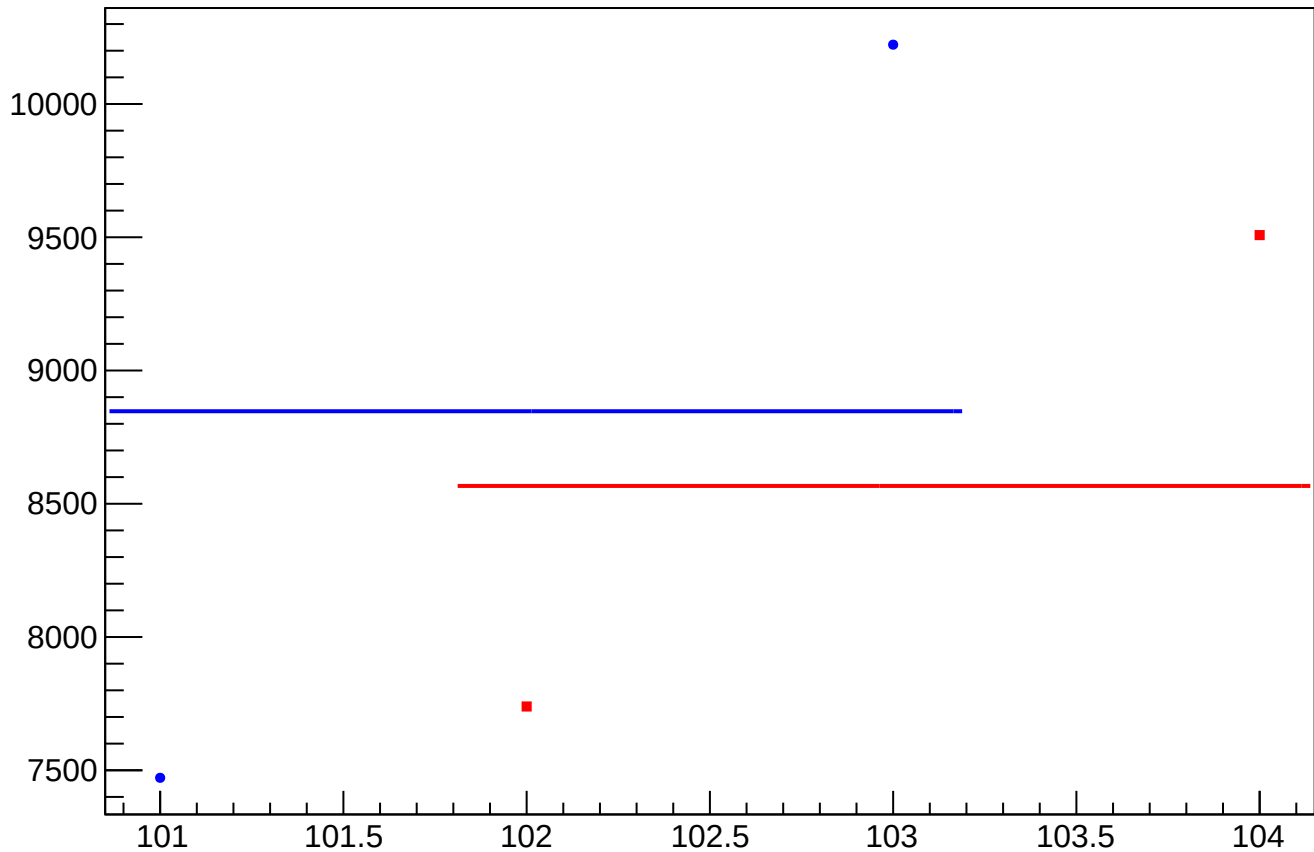
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

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

dit_sam2_coil3_mean vs Slug



Right In: 8847.201+/-0.000 χ^2/NDF : 223234398380474417130473641904066002944.0/1

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

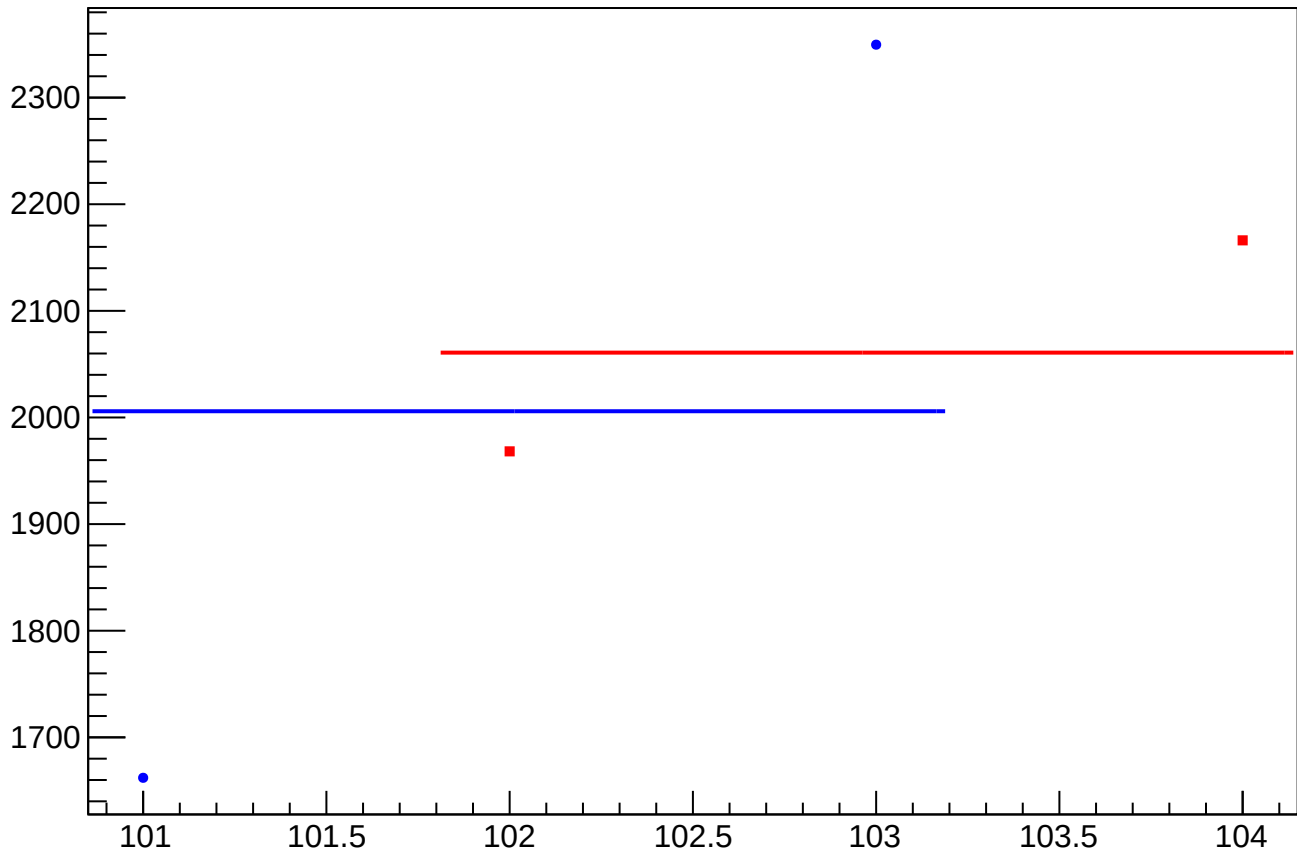
Right Out: 8566.923+/-0.000 χ^2/NDF : 84902499412522202175504693878132310016.0/1

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

8847.201+/-0.000 χ^2/NDF : 2232343983804744

8566.923+/-0.000 χ^2/NDF : 8490249941252220

dit_sam2_coil3_err_mean vs Slug



Right In: 2005.855+/-0.000 χ^2/NDF : 13946670199316066319956094201985236992.0/1

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

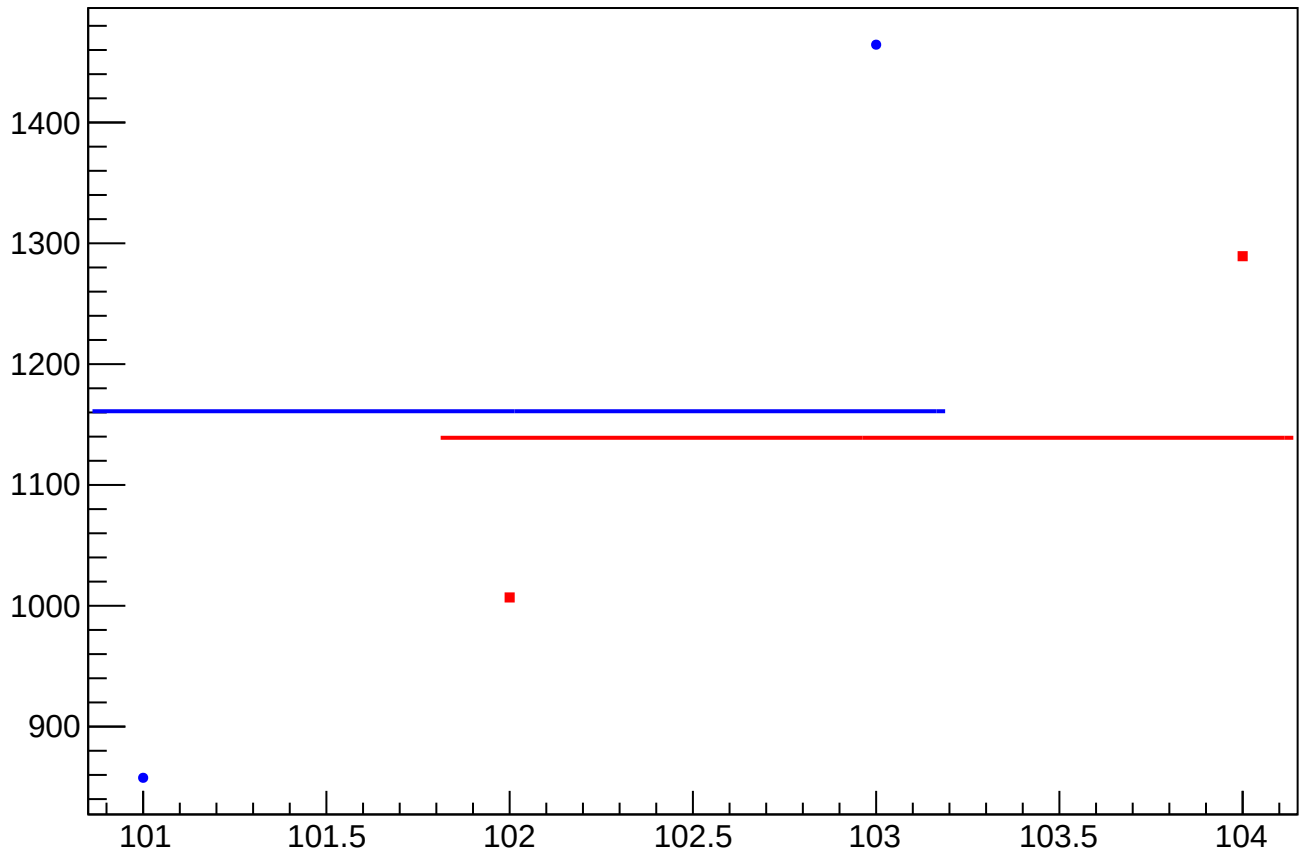
Right Out: 2060.823+/-0.000 χ^2/NDF : 1062813579862147199658620023344201728.0/1

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

2005.855+/-0.000 χ^2/NDF : 13946670199316066319956094201985236992.0/1

2060.823+/-0.000 χ^2/NDF : 1062813579862147199658620023344201728.0/1

dit_sam2_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

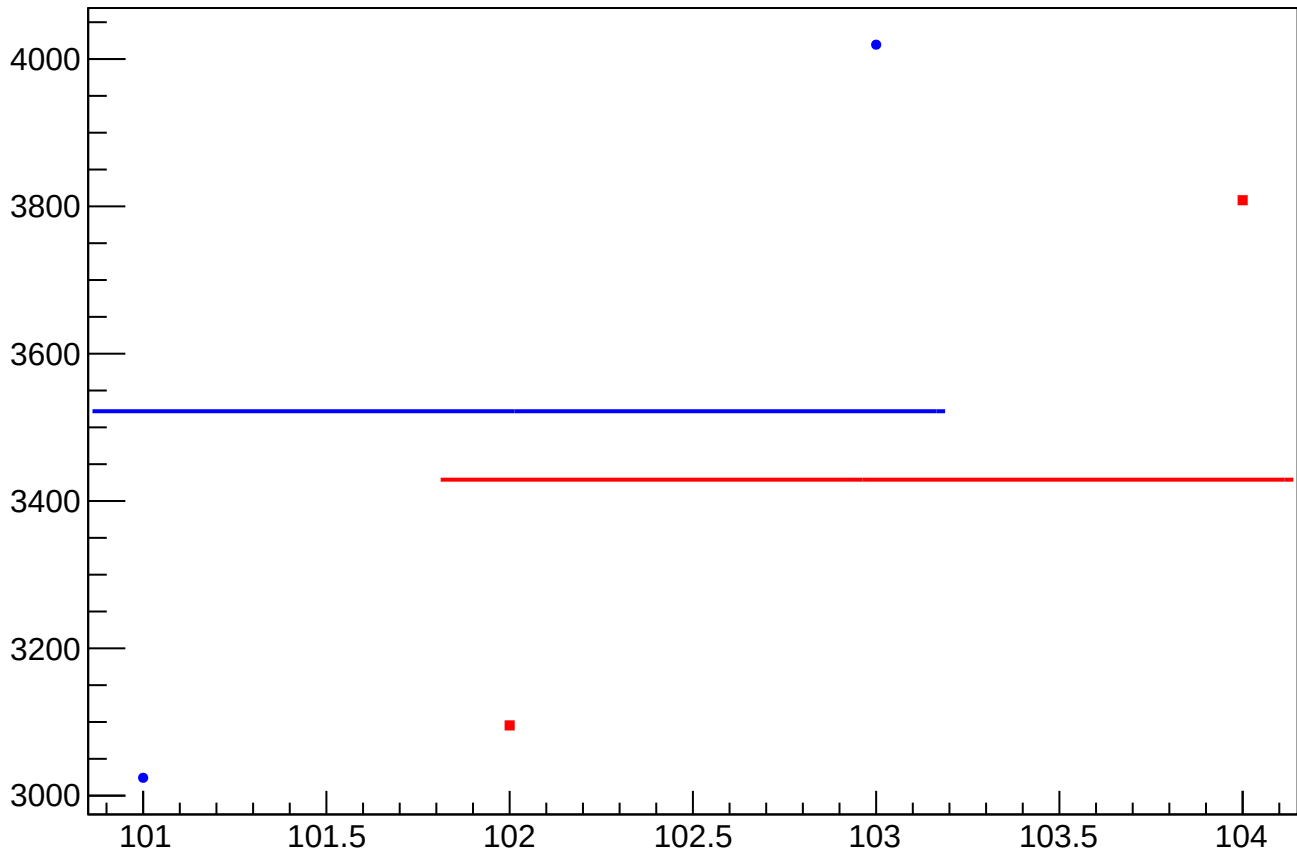
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam3_coil3_mean vs Slug



Right In: 3521.878+/-0.000 χ^2/NDF : 29220991056978599518748026510103281664.0/1

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

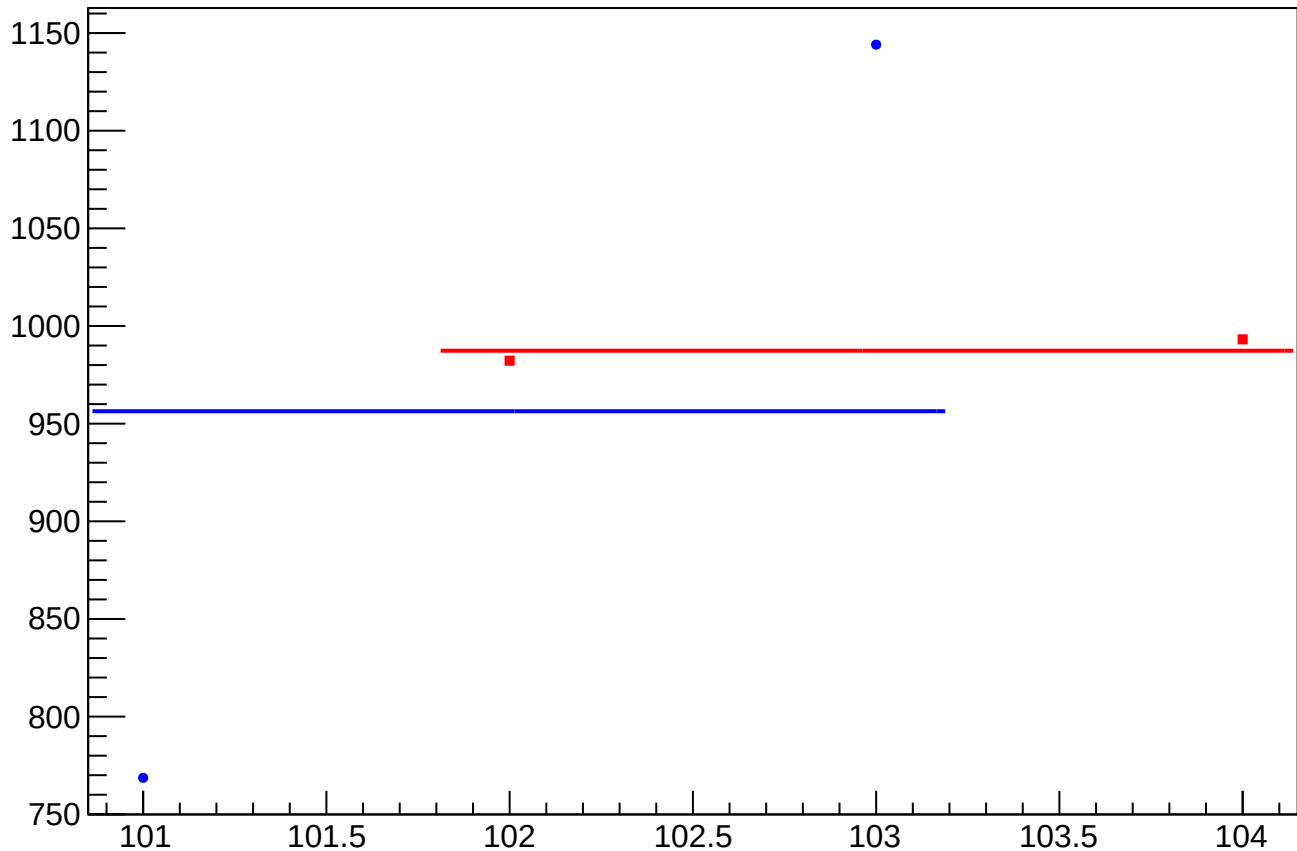
3521.878+/-0.000 χ^2/NDF : 29220991056978599518748026510103281664.0/1

Right Out: 3428.969+/-0.000 χ^2/NDF : 13794686581640631890258158577606721536.0/1

3428.969+/-0.000 χ^2/NDF : 13794686581640631890258158577606721536.0/1

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

dit_sam3_coil3_err_mean vs Slug



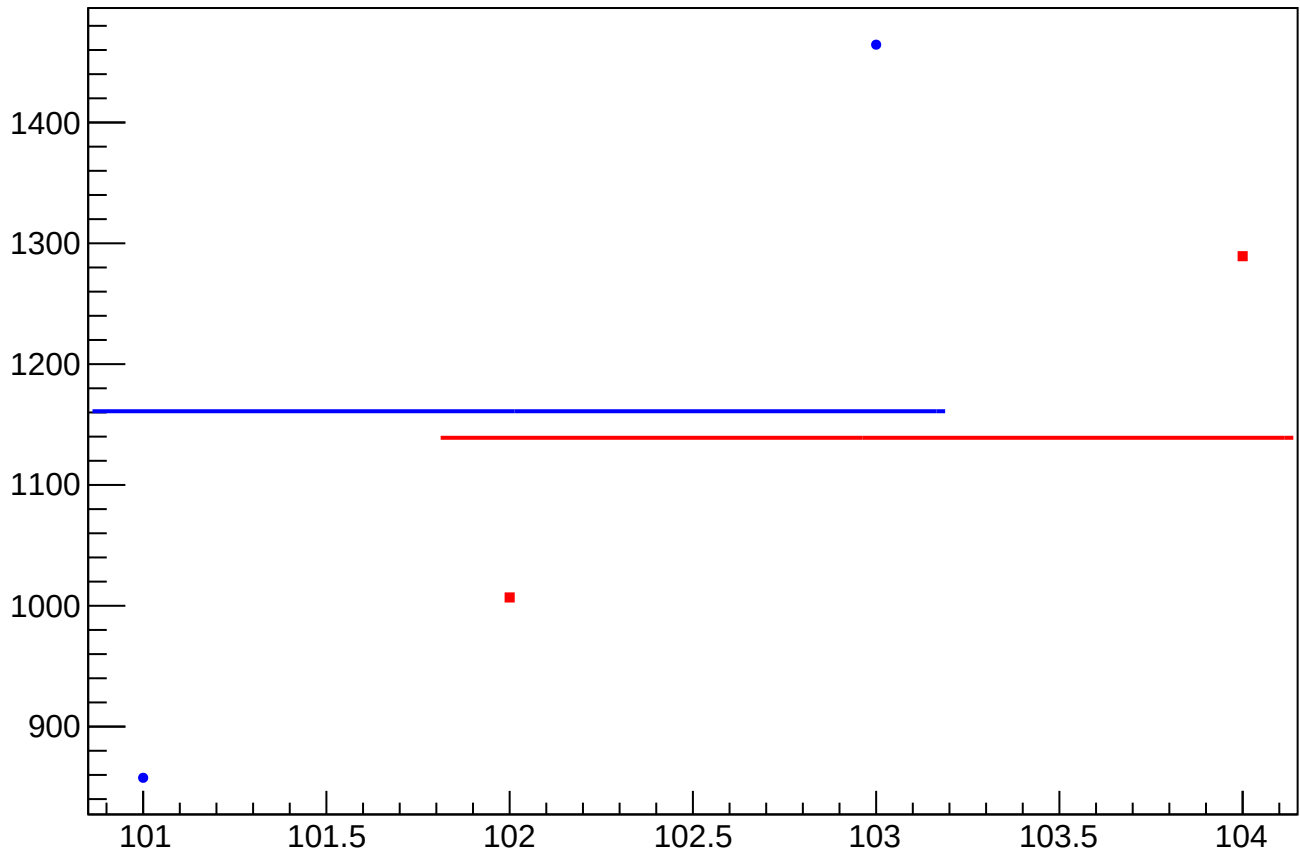
Right In: 956.361+/-0.000 χ^2/NDF : 4156872777343290689326305172841824256.0/1

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

Right Out: 987.345+/-0.000 χ^2/NDF : 3240834203460813924966720507740160.0/1

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

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

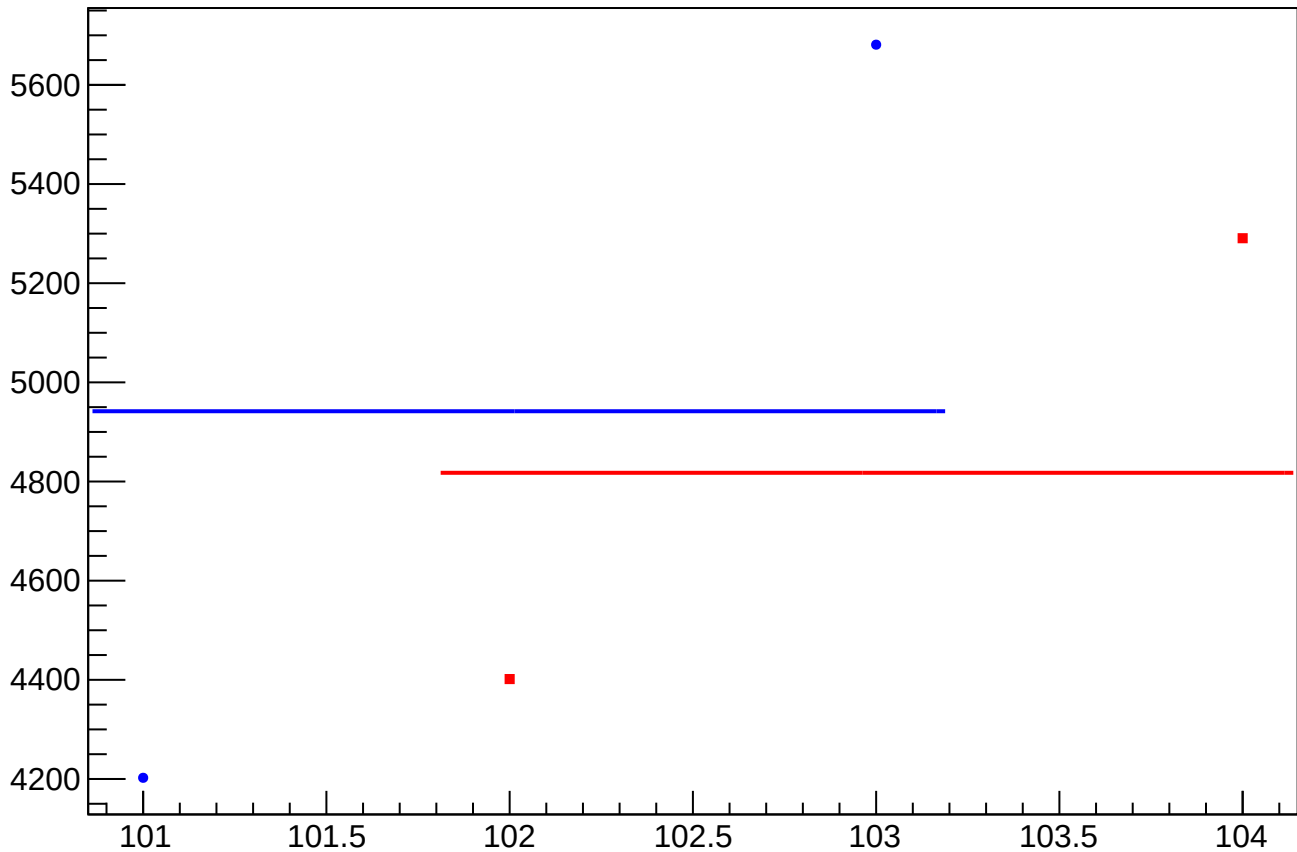
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam4_coil3_mean vs Slug



Right In: 4941.762+/-0.000 χ^2/NDF : 64506664971640010155998410496303693824.0/1

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

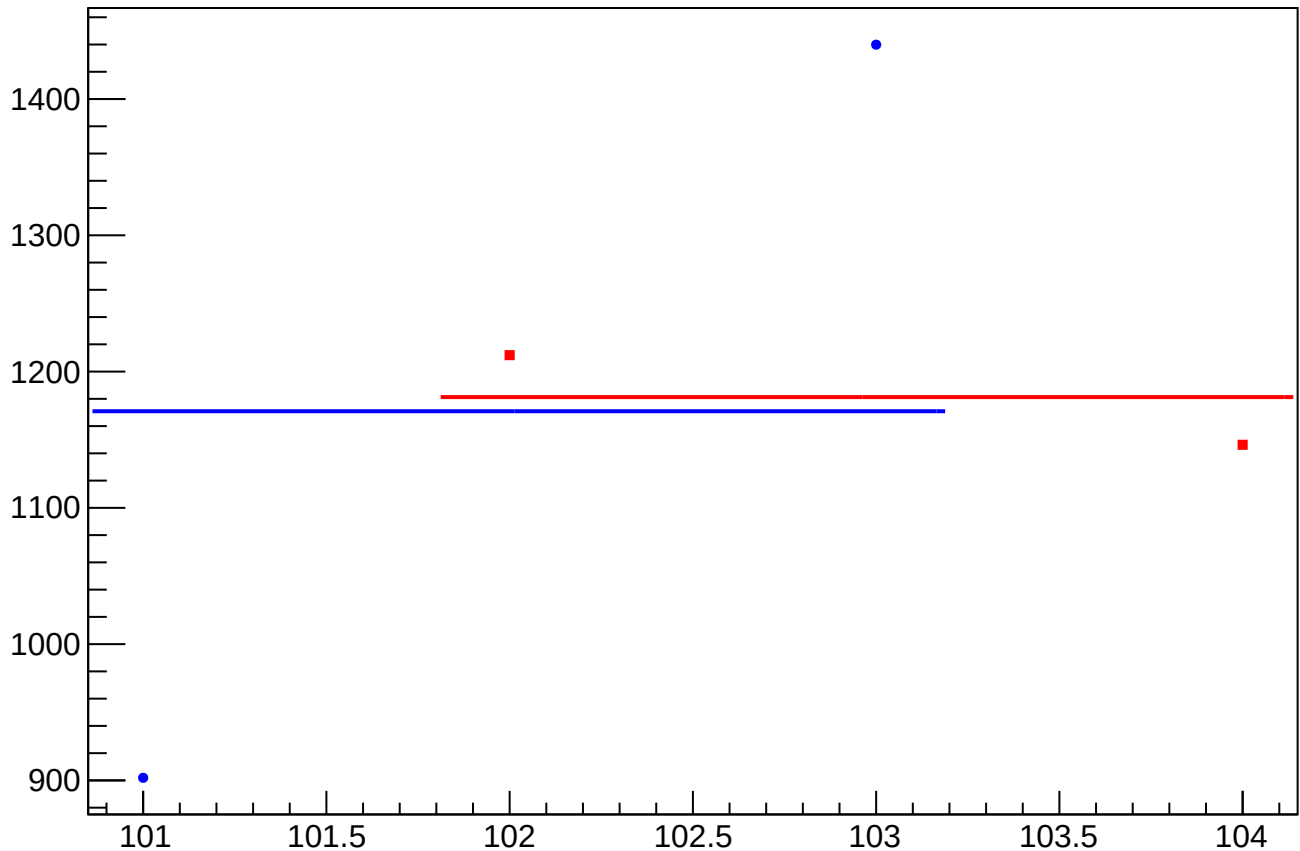
4941.762+/-0.000 χ^2/NDF : 6450666497164001

Right Out: 4817.597+/-0.000 χ^2/NDF : 21456184972319851079448525916327641088.0/1

4817.597+/-0.000 χ^2/NDF : 2145618497231985

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

dit_sam4_coil3_err_mean vs Slug



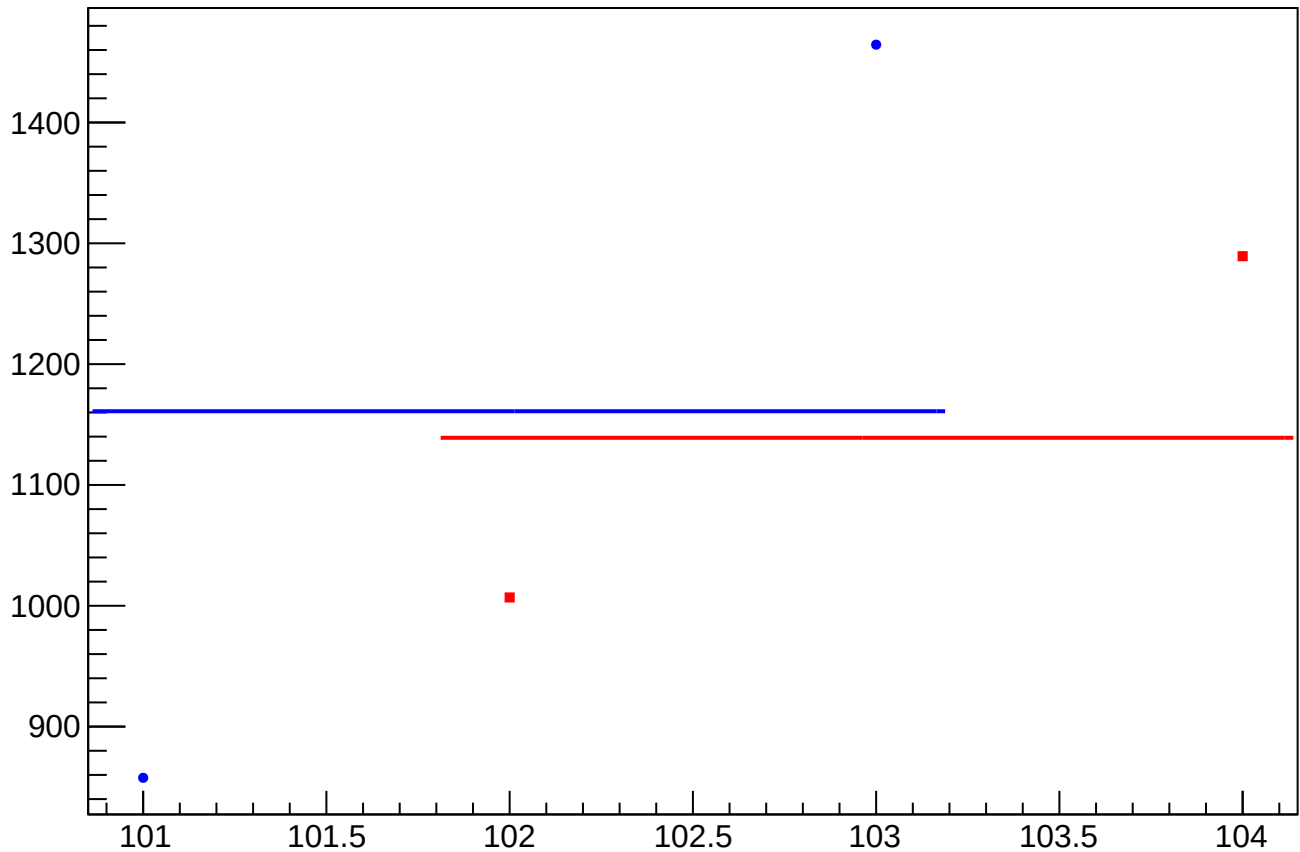
Right In: 1170.903+/-0.000 χ^2/NDF : 8537577844252878937168774636207341568.0/1

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

Right Out: 1181.283+/-0.000 χ^2/NDF : 117391529230007161472386371093004288.0/1

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

dit_sam4_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

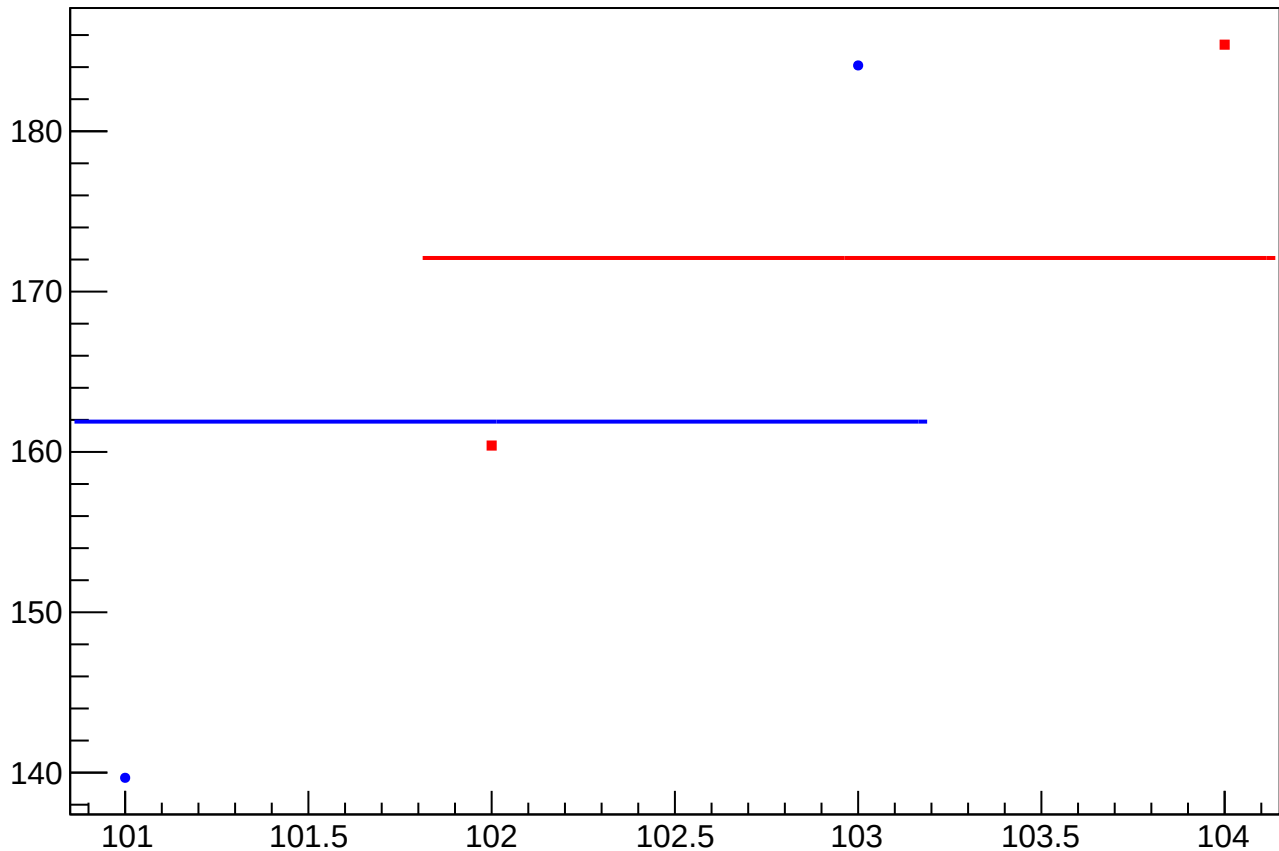
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam5_coil3_mean vs Slug



Right In: 161.891+/-0.000 χ^2/NDF : 58228046704763053307408875641634816.0/1

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

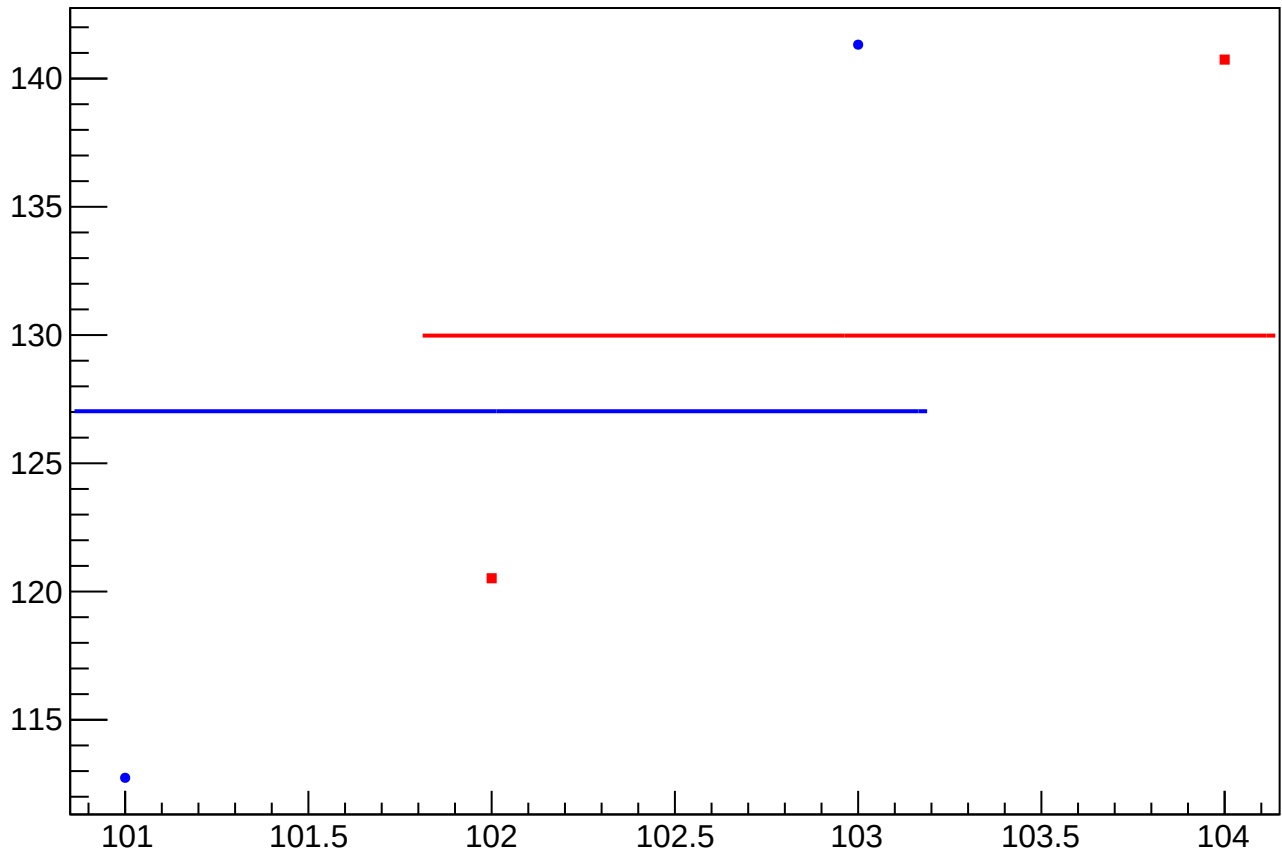
161.891+/-0.000 χ^2/NDF : 58228046704763053307408875641634816.0/1

Right Out: 172.097+/-0.000 χ^2/NDF : 16963298999575321474556124775579648.0/1

172.097+/-0.000 χ^2/NDF : 16963298999575321474556124775579648.0/1

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

dit_sam5_coil3_err_mean vs Slug



Right In: 127.030+/-0.000 χ^2/NDF : 24101398904022287797367386119602176.0/1

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

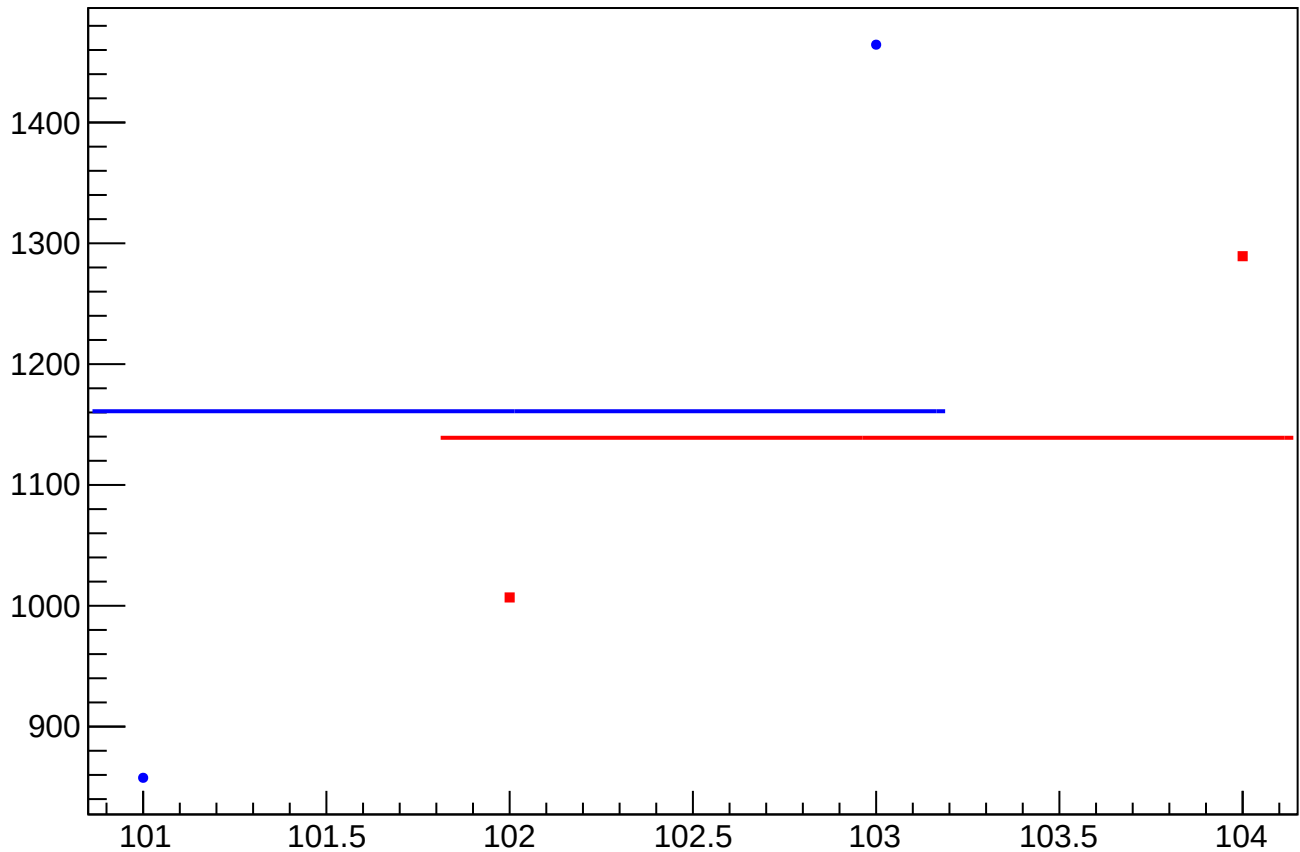
Right Out: 129.979+/-0.000 χ^2/NDF : 11096547628315839533549445420417024.0/1

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

127.030+/-0.000 χ^2/NDF : 24101398904022287797367386119602176.0/1

129.979+/-0.000 χ^2/NDF : 11096547628315839533549445420417024.0/1

dit_sam5_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

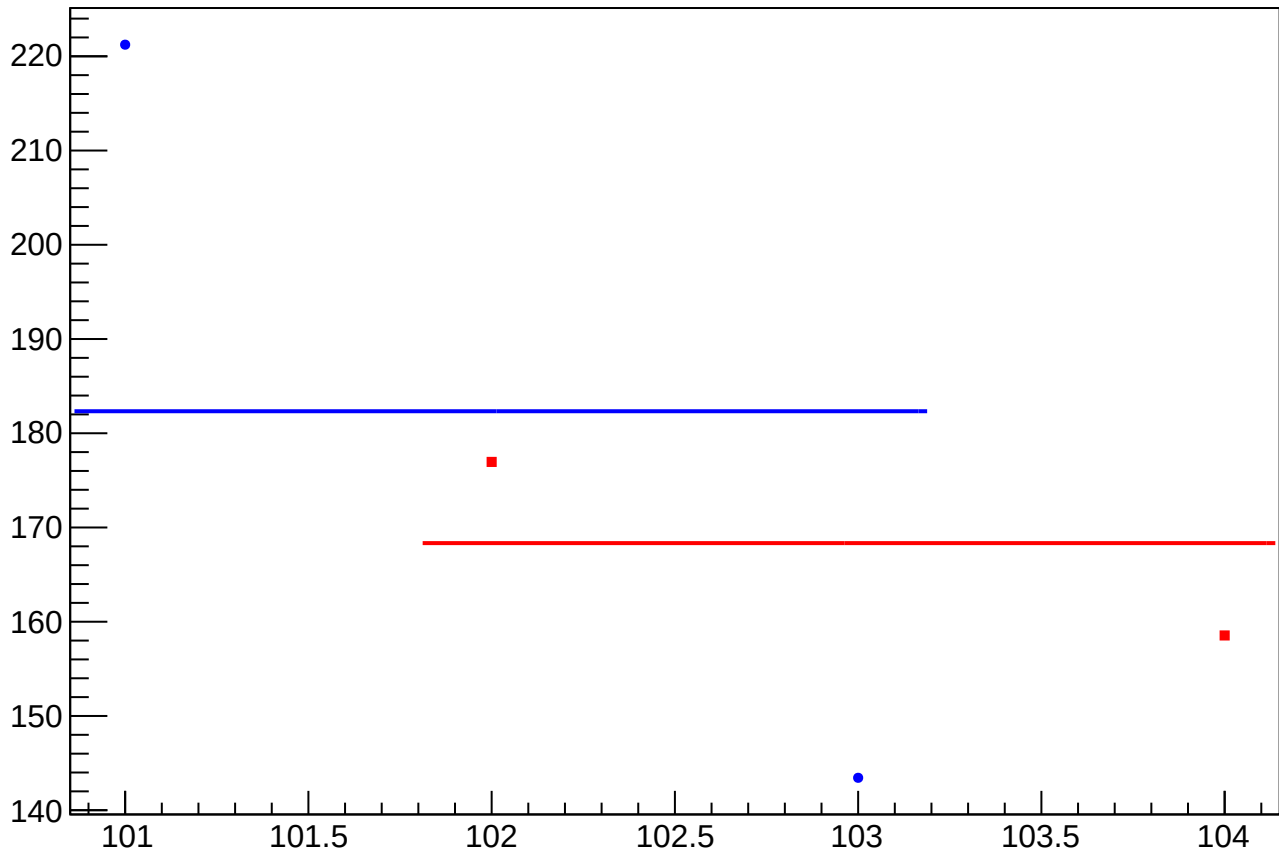
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam6_coil3_mean vs Slug



Right In: 182.336+/-0.000 χ^2/NDF : 178537195739218607499112127028789248.0/1

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

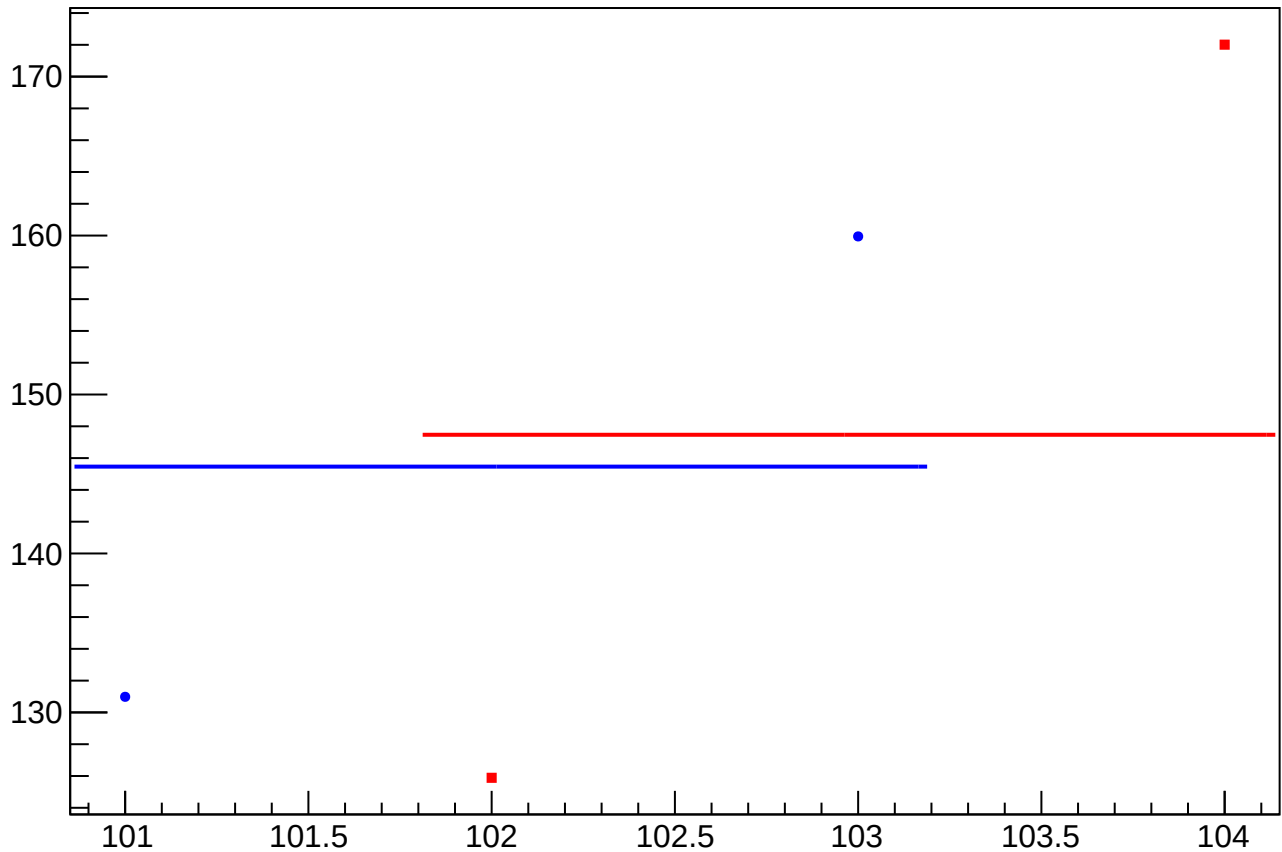
182.336+/-0.000 χ^2/NDF : 178537195739218607499112127028789248.0/1

Right Out: 168.342+/-0.000 χ^2/NDF : 9202231958233715917618034168037376.0/1

168.342+/-0.000 χ^2/NDF : 9202231958233715917618034168037376.0/1

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

dit_sam6_coil3_err_mean vs Slug



Right In: 145.464+/-0.000 χ^2/NDF : 24748614725983705016035302413697024.0/1

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

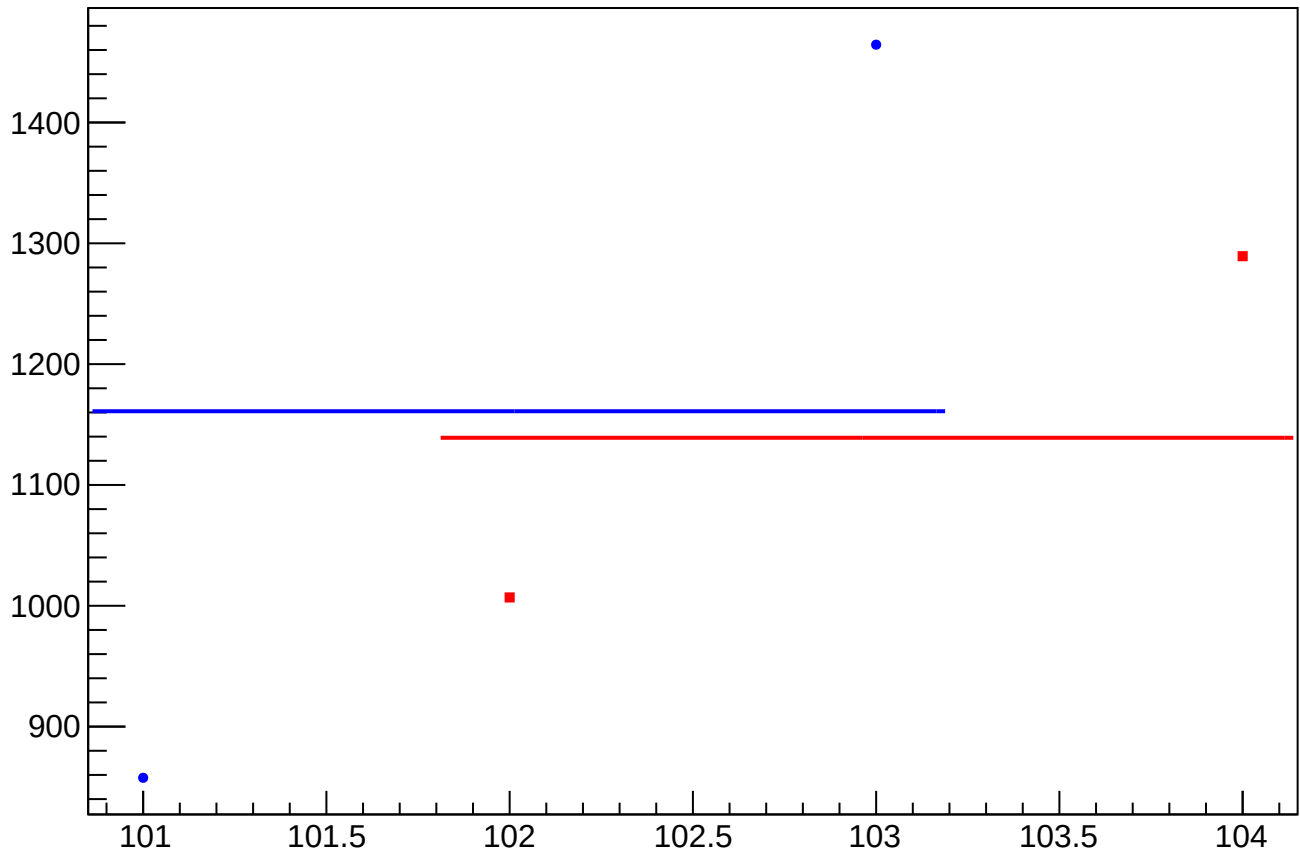
Right Out: 147.467+/-0.000 χ^2/NDF : 57729875547918612218743170927689728.0/1

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

145.464+/-0.000 χ^2/NDF : 24748614725983705

147.467+/-0.000 χ^2/NDF : 57729875547918612

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

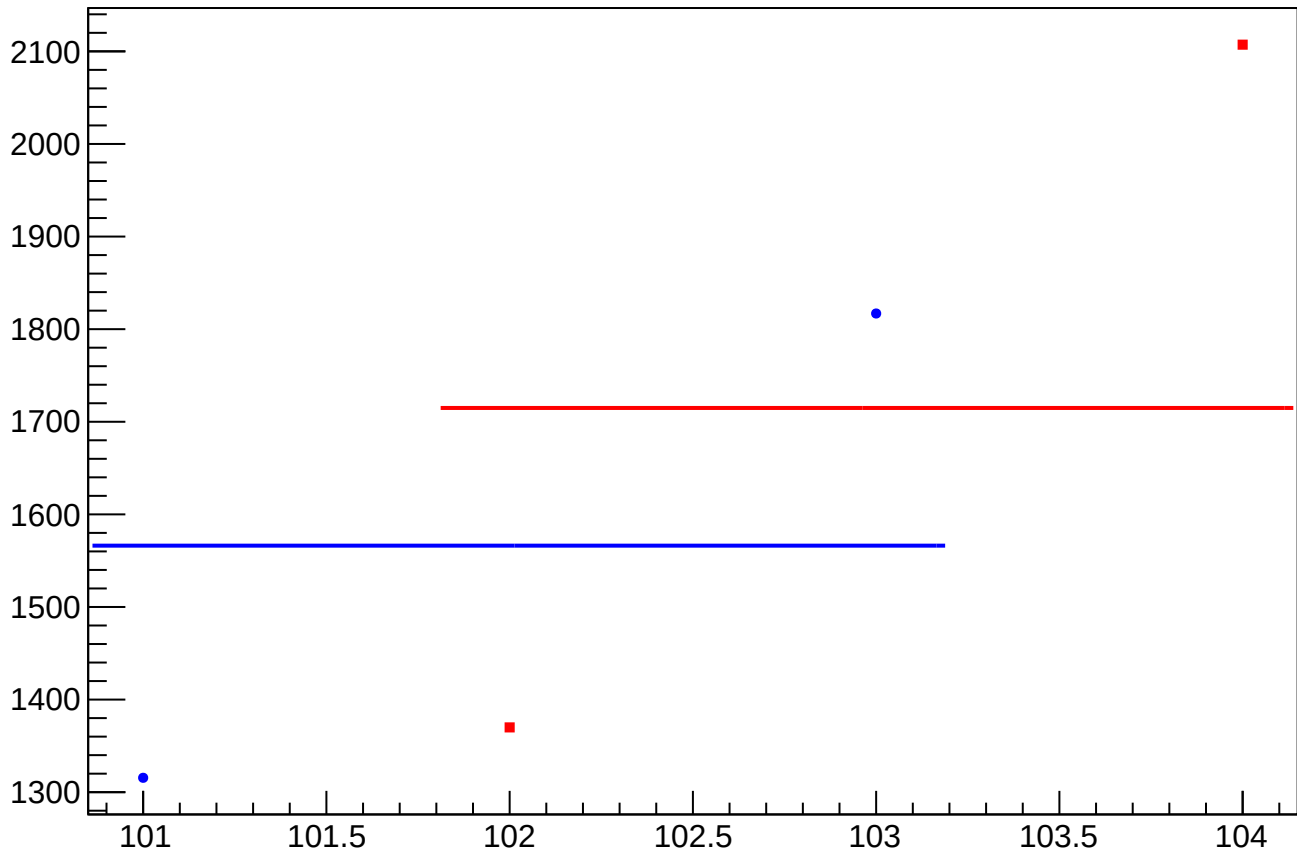
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam7_coil3_mean vs Slug



Right In: 1566.228+/-0.000 χ^2/NDF : 7415780964249054631324811768927092736.0/1

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

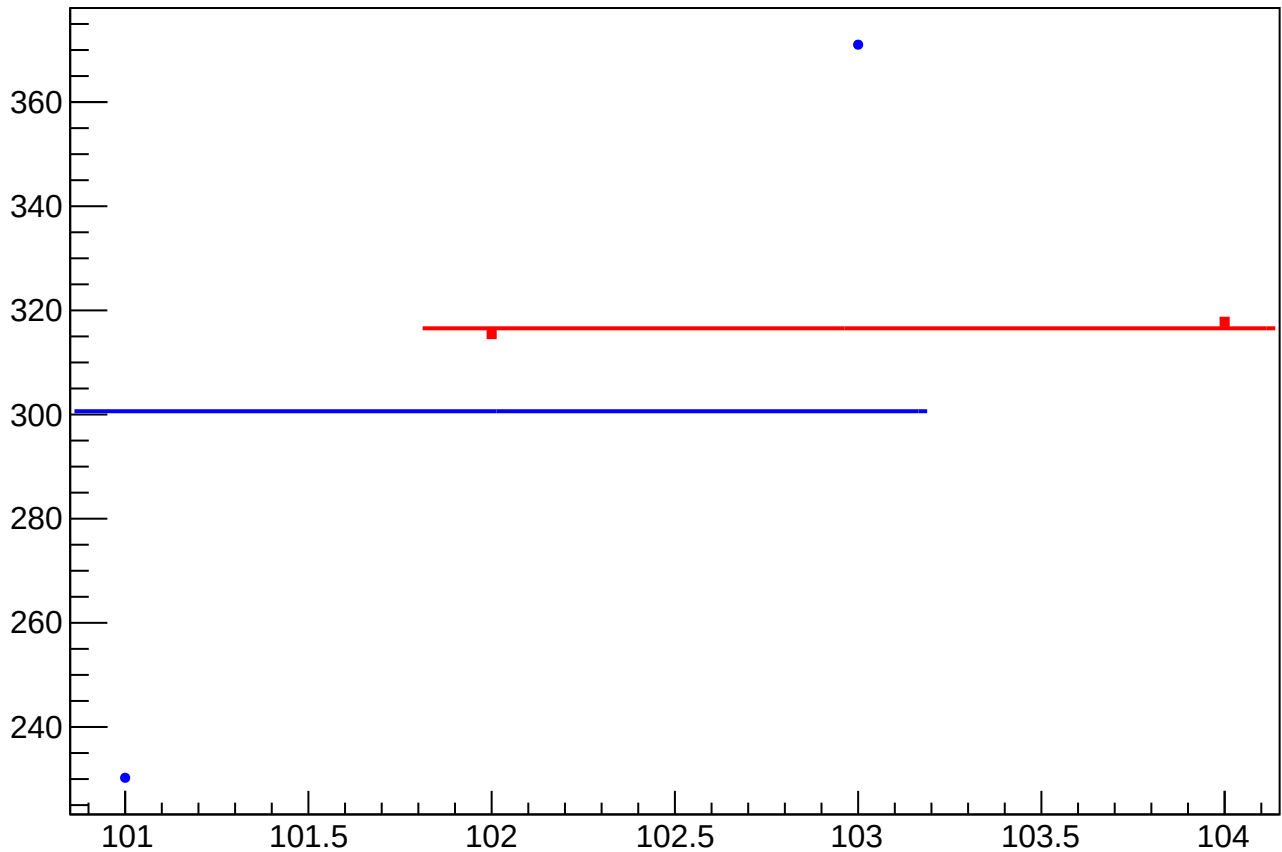
1566.228+/-0.000 χ^2/NDF : 7415780964249054

Right Out: 1714.917+/-0.000 χ^2/NDF : 14750532241906258044818432929101250560.0/1

1714.917+/-0.000 χ^2/NDF : 1475053224190625

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

dit_sam7_coil3_err_mean vs Slug



Right In: 300.634+/-0.000 χ^2/NDF : 584692419516298070830918382603206656.0/1

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

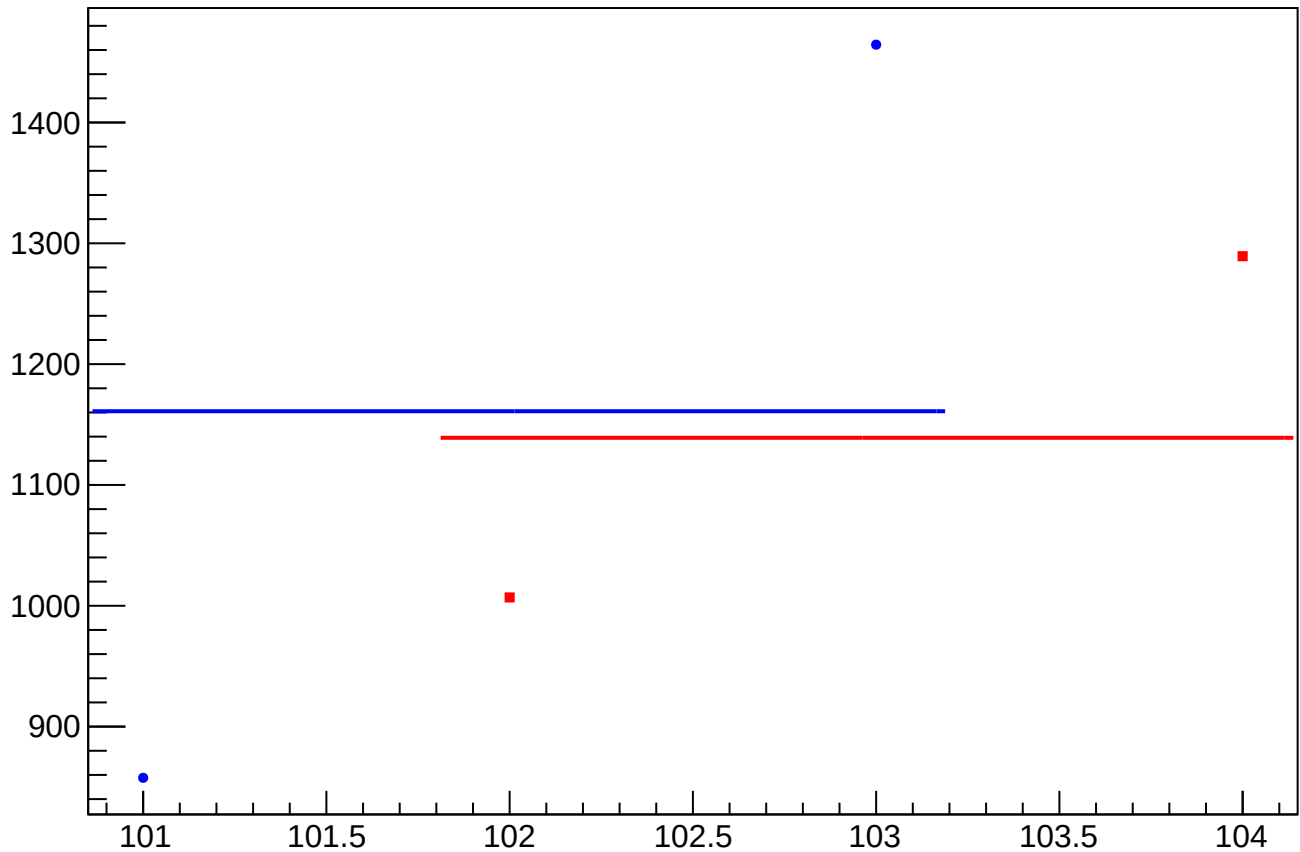
300.634+/-0.000 χ^2/NDF : 584692419516298070830918382603206656.0/1

Right Out: 316.557+/-0.000 χ^2/NDF : 151147491124829993937046750625792.0/1

316.557+/-0.000 χ^2/NDF : 151147491124829993937046750625792.0/1

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

dit_sam7_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

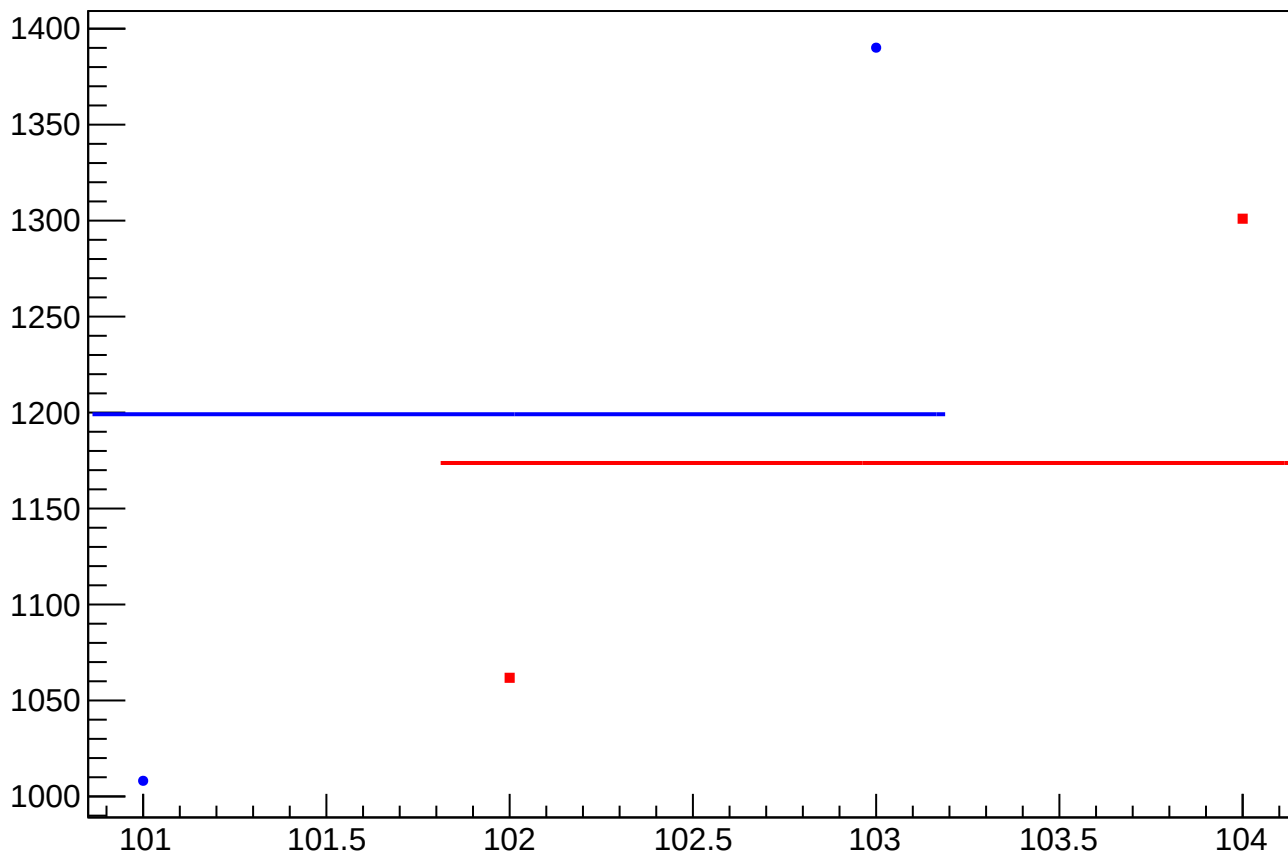
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_sam8_coil3_mean vs Slug



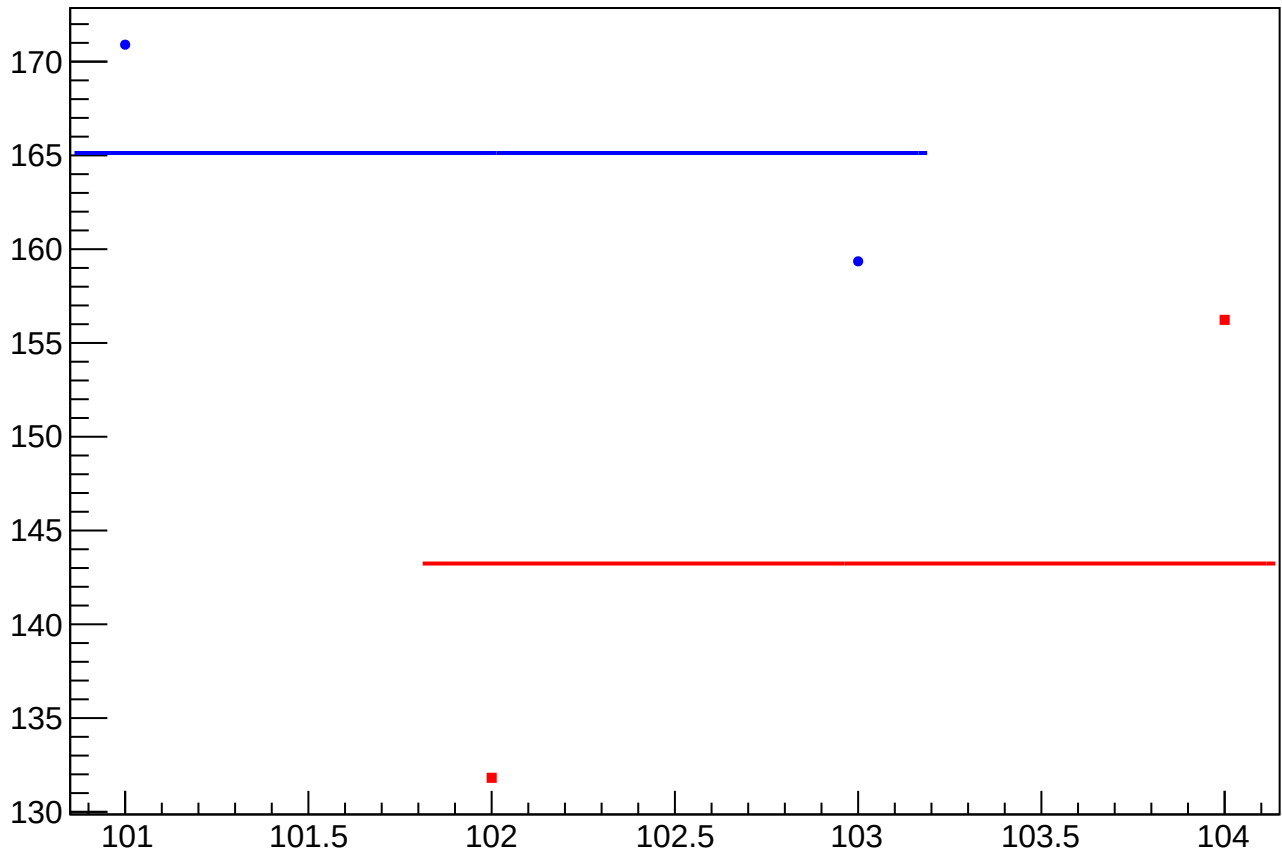
Right In: 1199.131+/-0.000 χ^2/NDF : 4303810354365613085885155511495557120.0/1

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

Right Out: 1173.731+/-0.000 χ^2/NDF : 1552553470003673158366961667988783104.0/1

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

dit_sam8_coil3_err_mean vs Slug



Right In: 165.128+/-0.000 χ^2/NDF : 3936643851817982896306346193321984.0/1

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

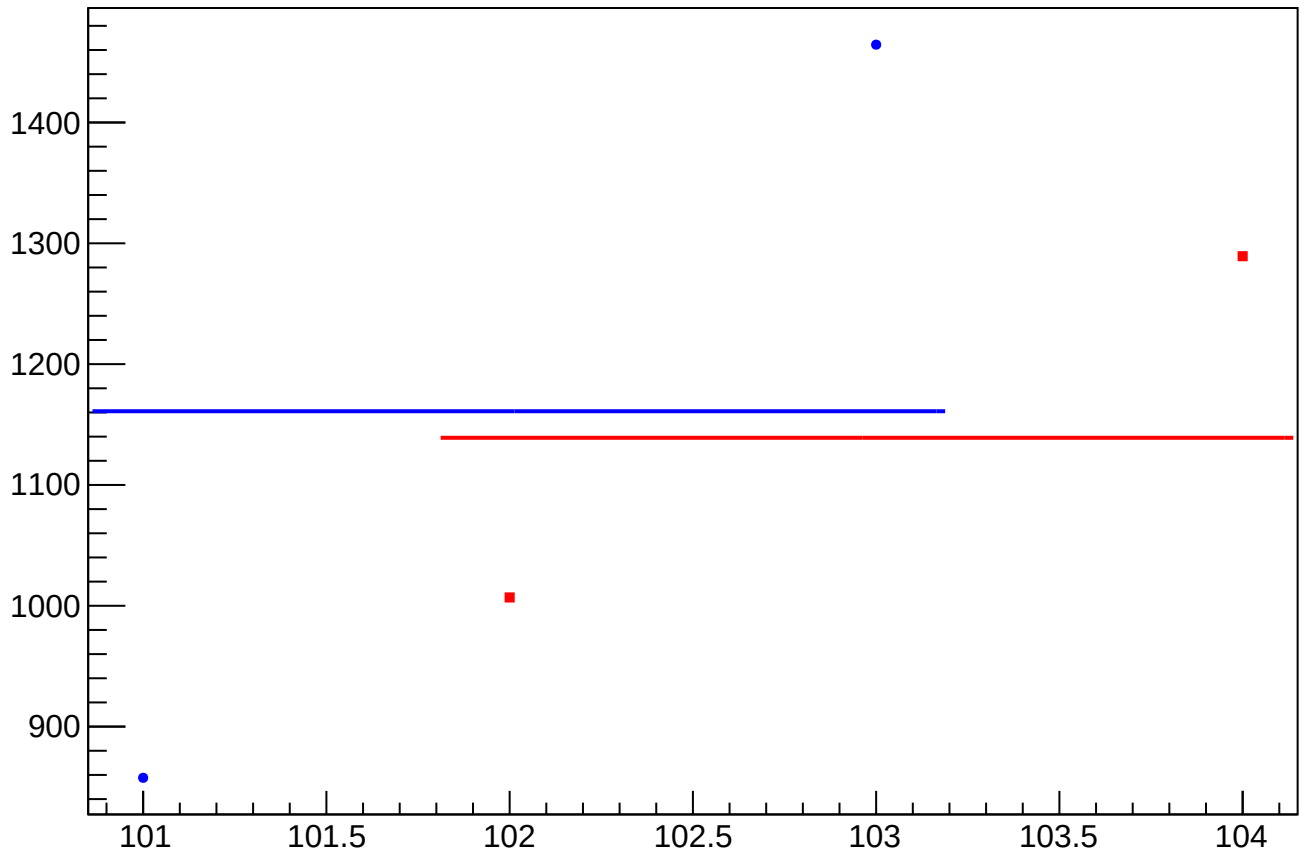
Right Out: 143.240+/-0.000 χ^2/NDF : 16178143894214929137172077598474240.0/1

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

165.128+/-0.000 χ^2/NDF : 3936643851817982896306346193321984.0/1

143.240+/-0.000 χ^2/NDF : 16178143894214929137172077598474240.0/1

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

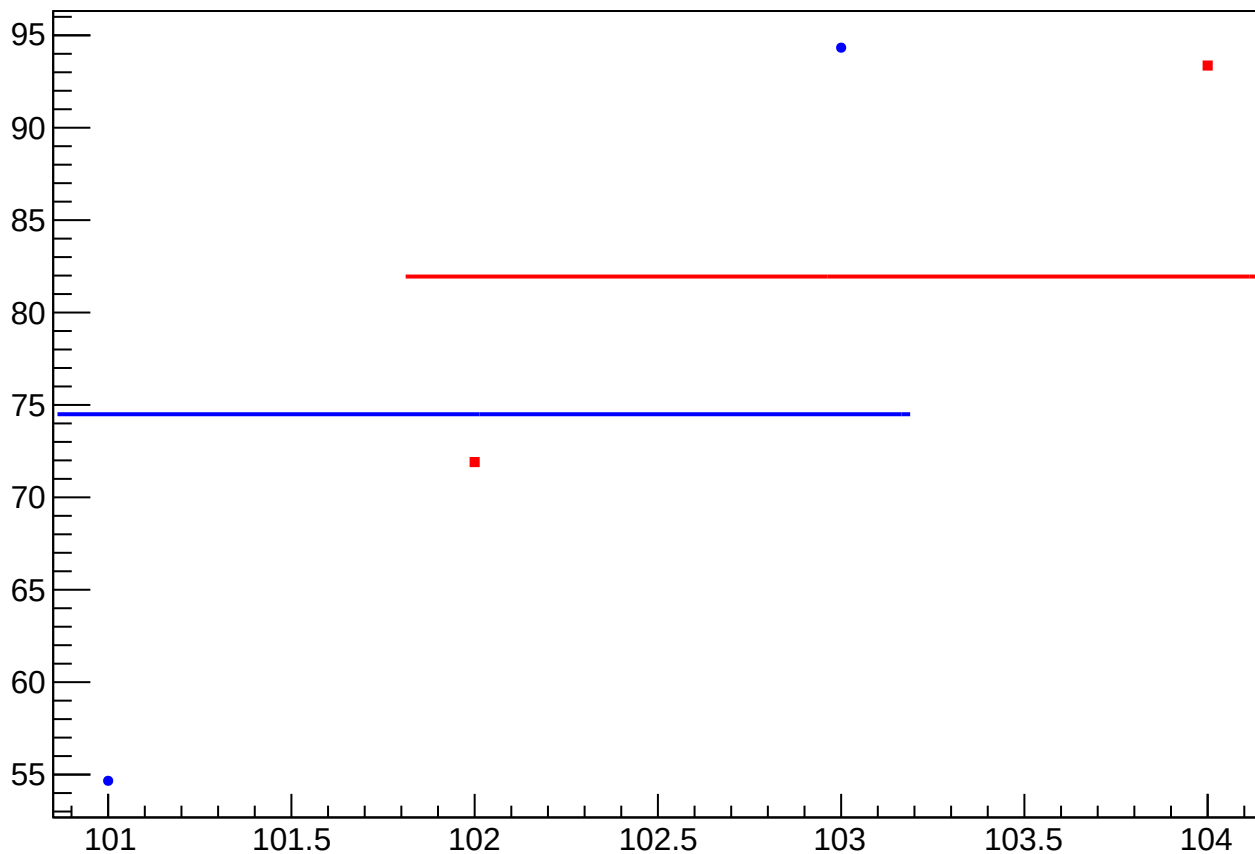
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1139.046+/-0.000 χ^2/NDF : 2164782057998532834687895694106165248.0/1

1139.046+/-0.000 χ^2/NDF : 2164782057998532

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

dit_4aX_coil7_mean vs Slug



Right In: 74.497+/-0.000 χ^2/NDF : 46421550578538917887925167845277696.0/1

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

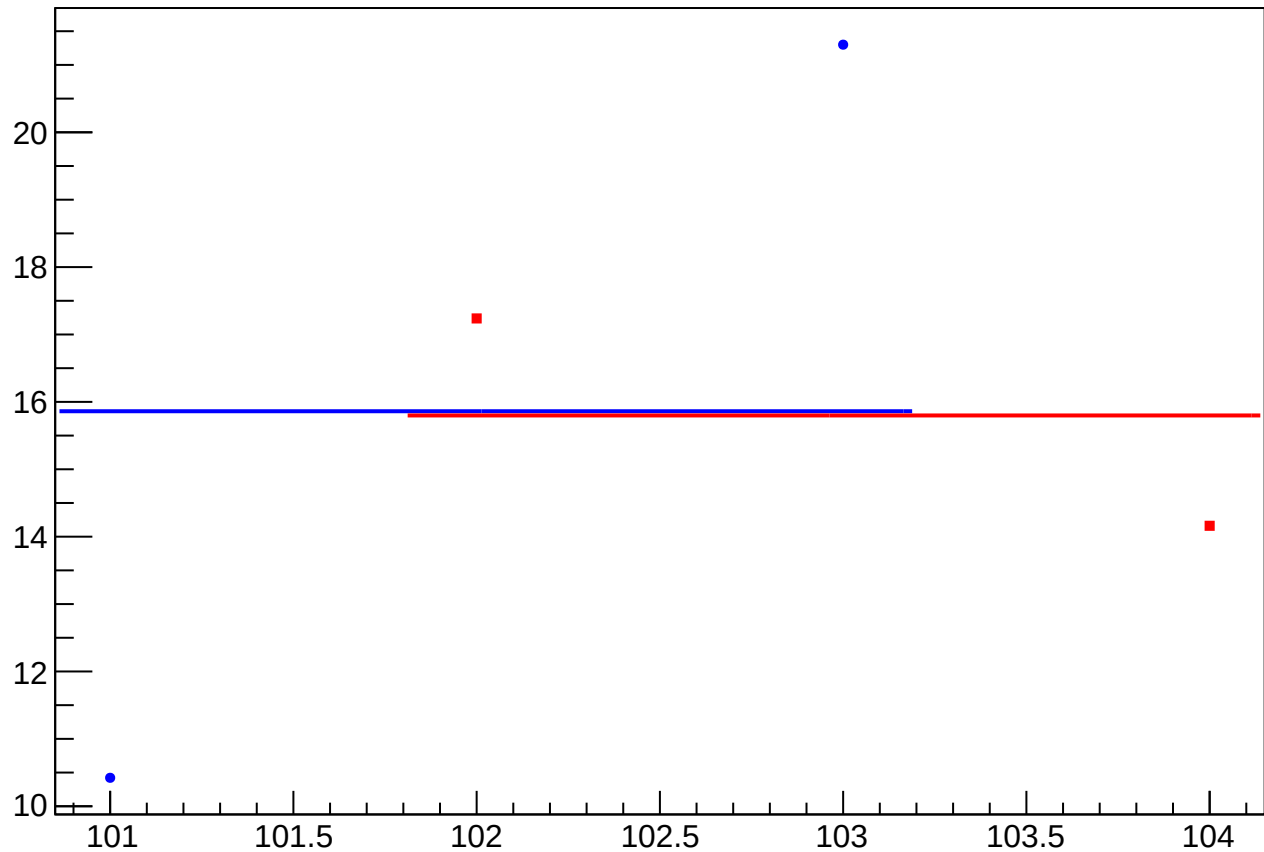
74.497+/-0.000 χ^2/NDF : 46421550578538917887925167845277696.0/1

Right Out: 81.948+/-0.000 χ^2/NDF : 12492522674113749008223840333987840.0/1

81.948+/-0.000 χ^2/NDF : 12492522674113749008223840333987840.0/1

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

dit_4aX_coil7_err_mean vs Slug



Right In: 15.861+/-0.000 χ^2/NDF : 3490790682136136364086720383156224.0/1

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

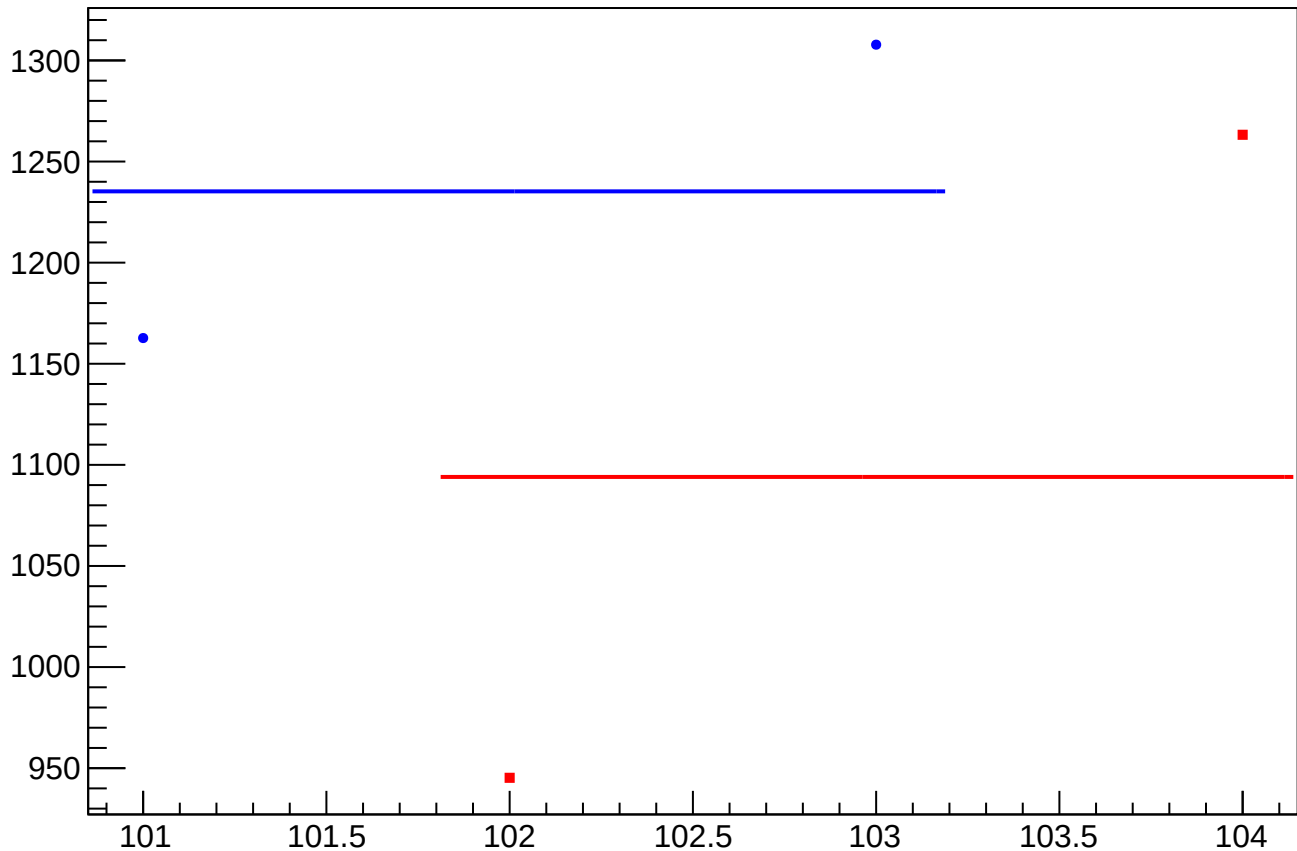
Right Out: 15.799+/-0.000 χ^2/NDF : 256893687199064348762742231924736.0/1

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

15.861+/-0.000 χ^2/NDF : 3490790682136136364086720383156224.0/1

15.799+/-0.000 χ^2/NDF : 256893687199064348762742231924736.0/1

dit_4aX_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

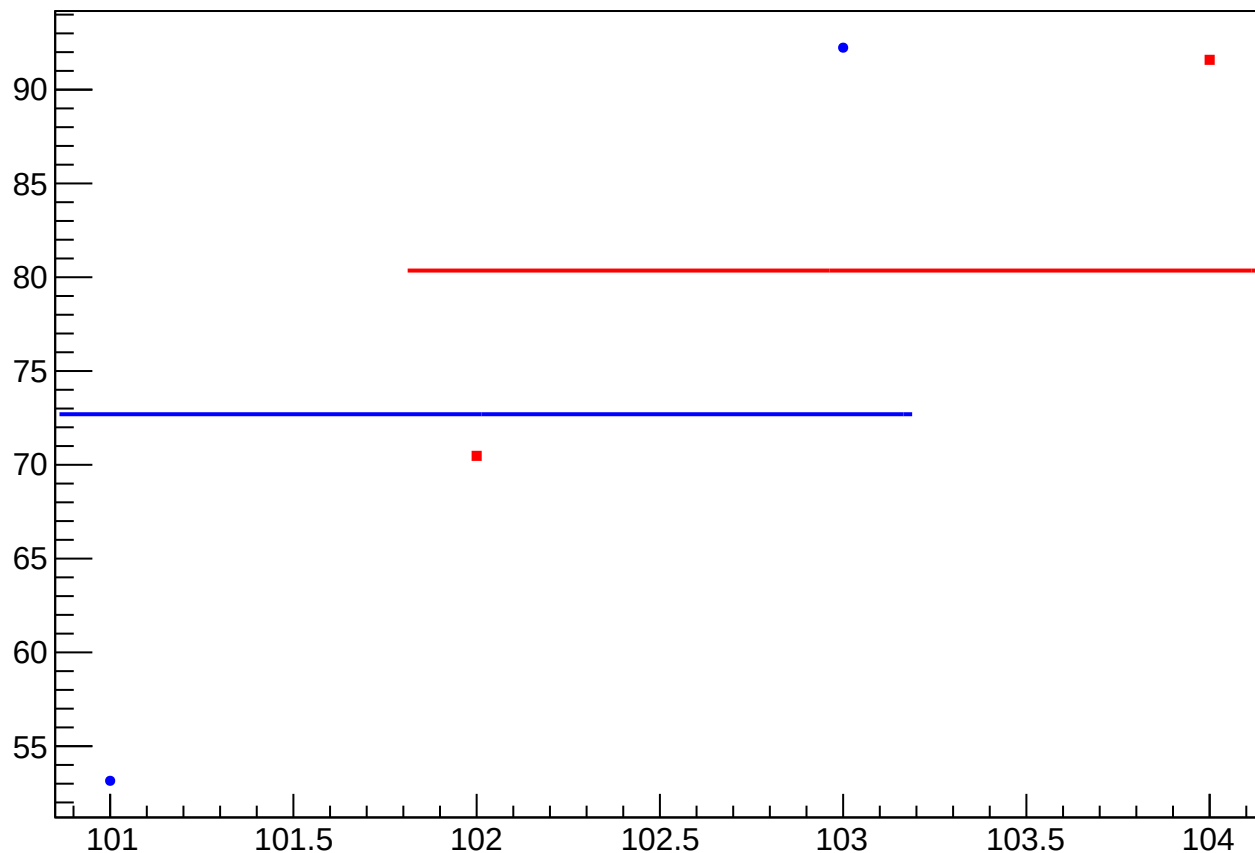
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_4eX_coil7_mean vs Slug



Right In: 72.696+/-0.000 χ^2/NDF : 45063512121185111454670682647953408.0/1

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

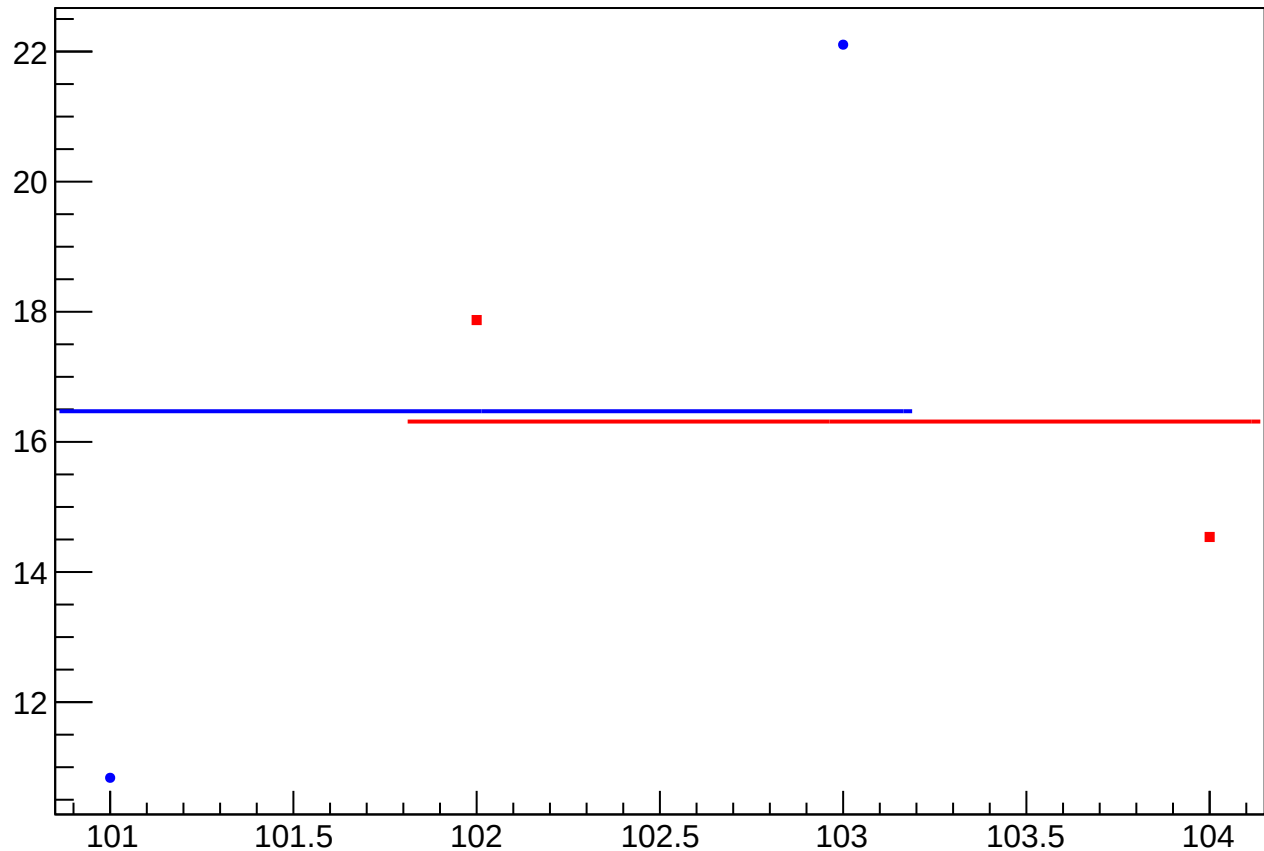
Right Out: 80.356+/-0.000 χ^2/NDF : 12096439954338174639318013023617024.0/1

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

72.696+/-0.000 χ^2/NDF : 450635121211851114

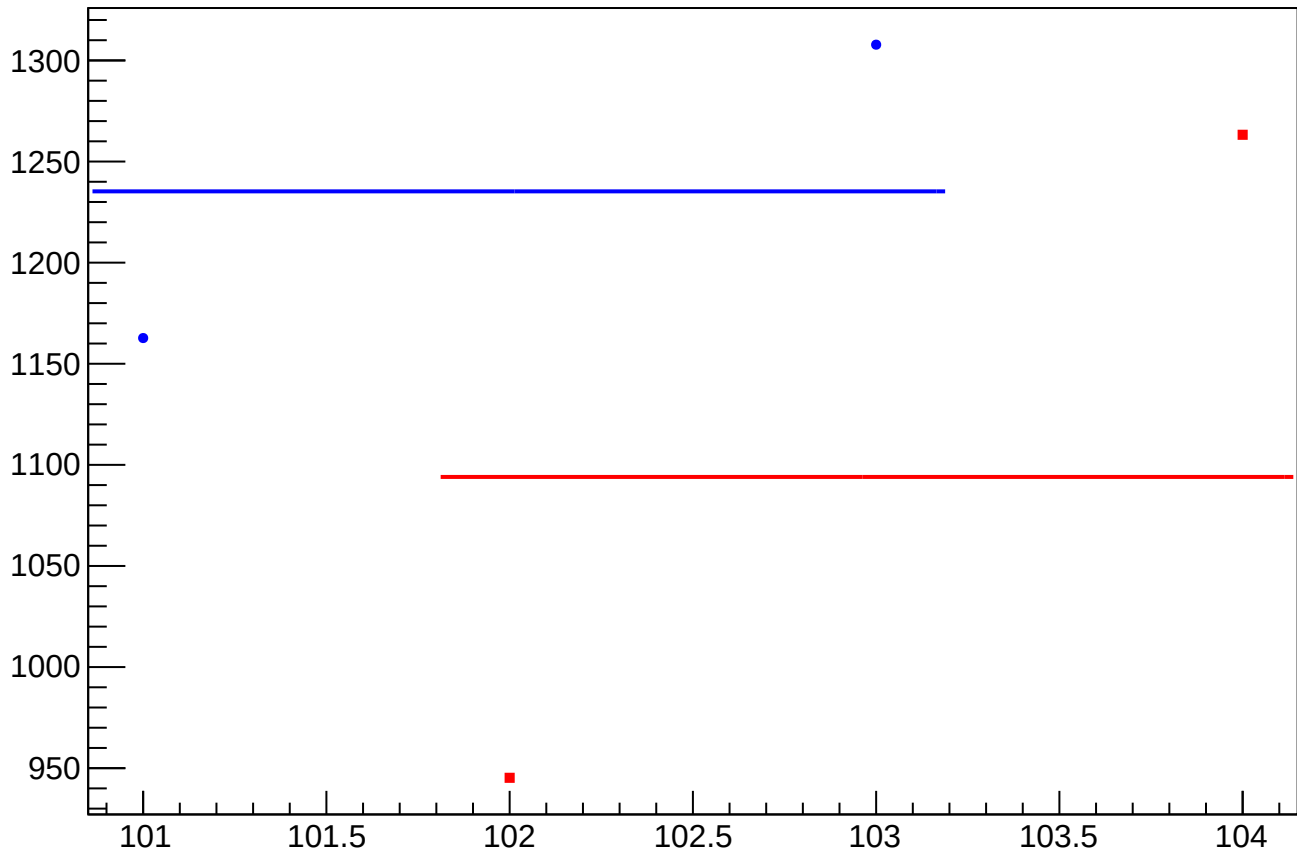
80.356+/-0.000 χ^2/NDF : 120964399543381746

dit_4eX_coil7_err_mean vs Slug



Right In: 16.471+/-0.000 χ^2/NDF : 3745762900244699937006381564952576.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 16.313+/-0.000 χ^2/NDF : 301677907154606517366716608020480.0/1
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug



Right In: 1235.254 $\pm$ 0.000 χ^2 /NDF: 620962711864413282172003463997685760.0/1

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

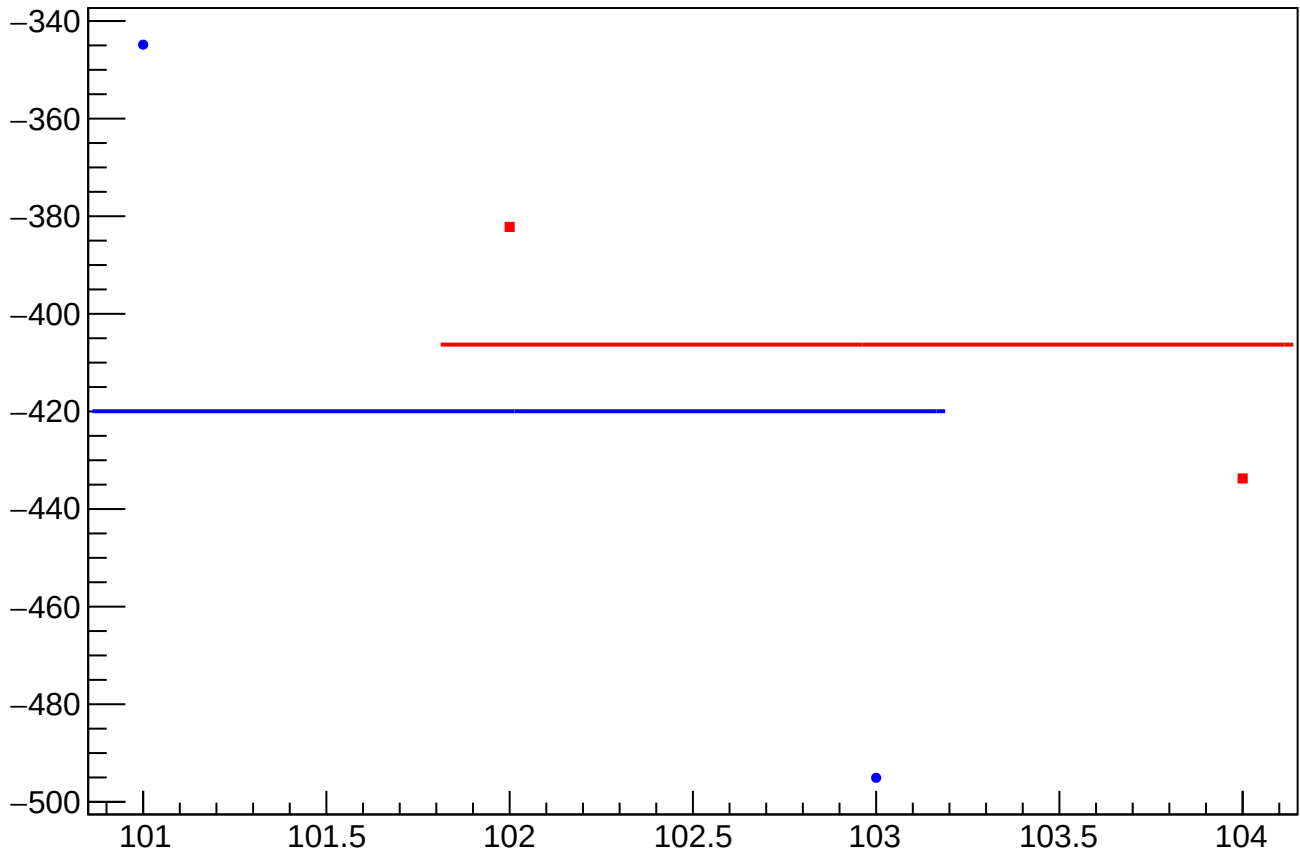
Right Out: 1094.028 $\pm$ 0.000 χ^2 /NDF: 2744159120270957896113178962097602560.0/1

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

1235.254 $\pm$ 0.000 χ^2 /NDF: 620962711864413282172003463997685760.0/1

1094.028 $\pm$ 0.000 χ^2 /NDF: 2744159120270957896113178962097602560.0/1

dit_11X12X_coil7_mean vs Slug



Right In: -419.958+/-0.000 χ^2/NDF : 665723375191157345811225701240537088.0/1

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

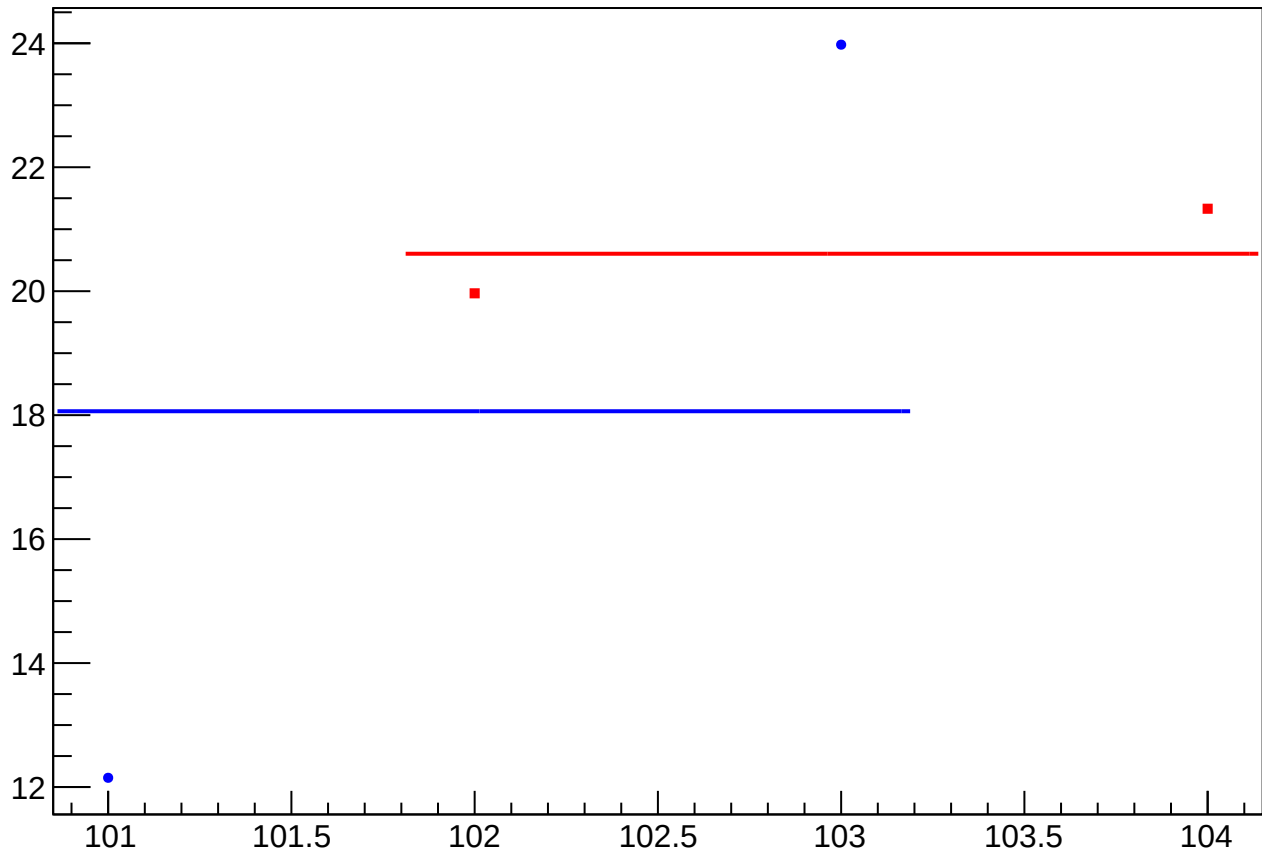
-419.958+/-0.000 χ^2/NDF : 6657233751911573

Right Out: -406.306+/-0.000 χ^2/NDF : 72091569822941567761777173247033344.0/1

-406.306+/-0.000 χ^2/NDF : 7209156982294156

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

dit_11X12X_coil7_err_mean vs Slug



Right In: 18.063+/-0.000 χ^2/NDF : 4127367133476949404156248805343232.0/1

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

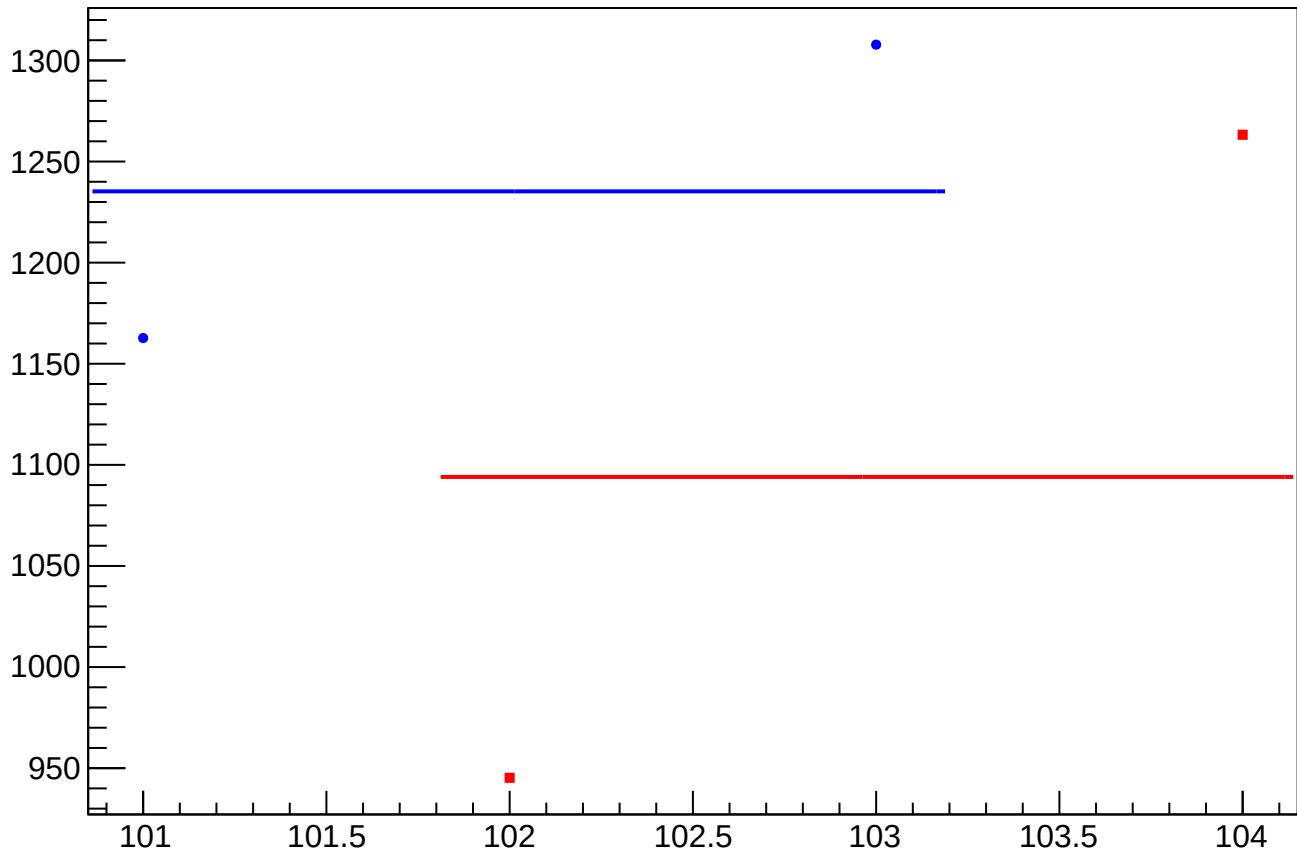
18.063+/-0.000 χ^2/NDF : 4127367133476949404156248805343232.0/1

Right Out: 20.604+/-0.000 χ^2/NDF : 50532177309894627849901927563264.0/1

20.604+/-0.000 χ^2/NDF : 50532177309894627849901927563264.0/1

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

dit_11X12X_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

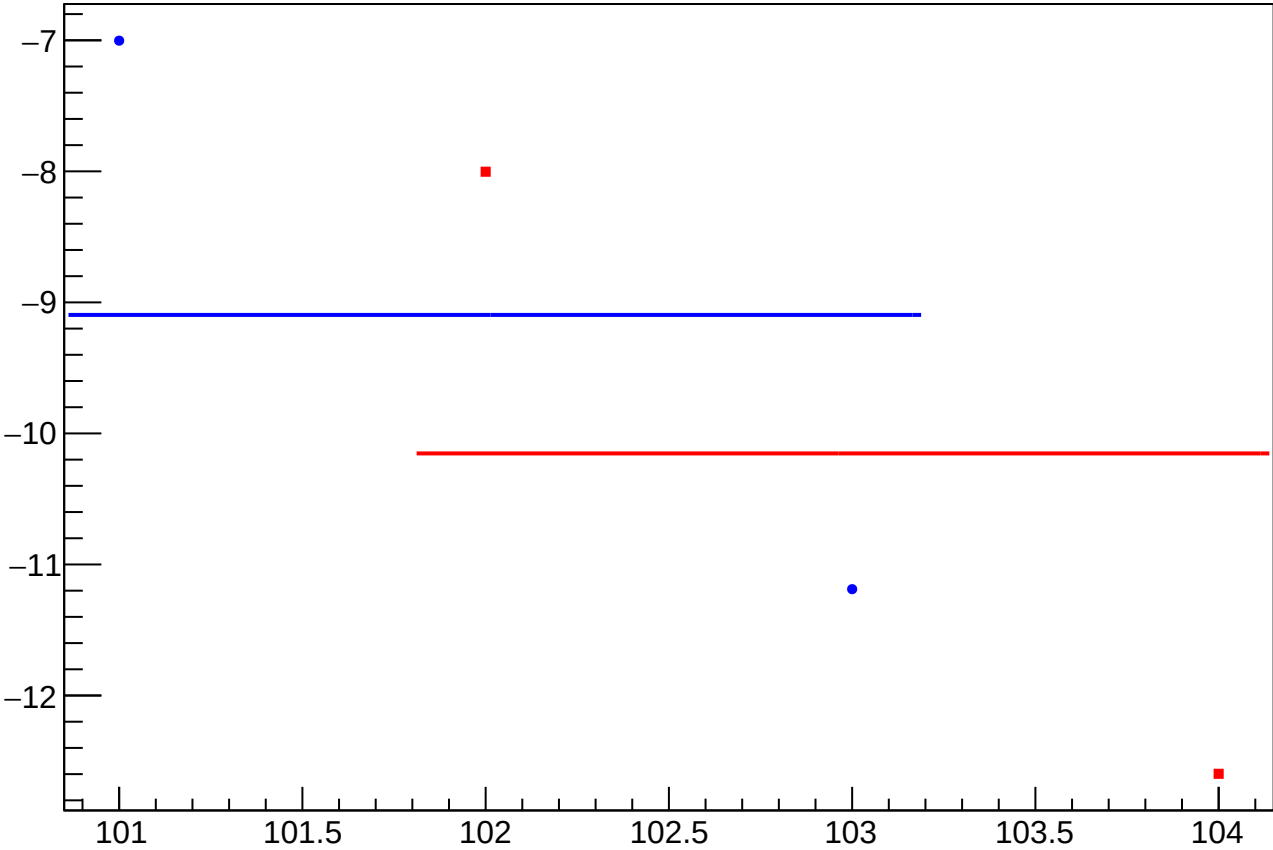
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

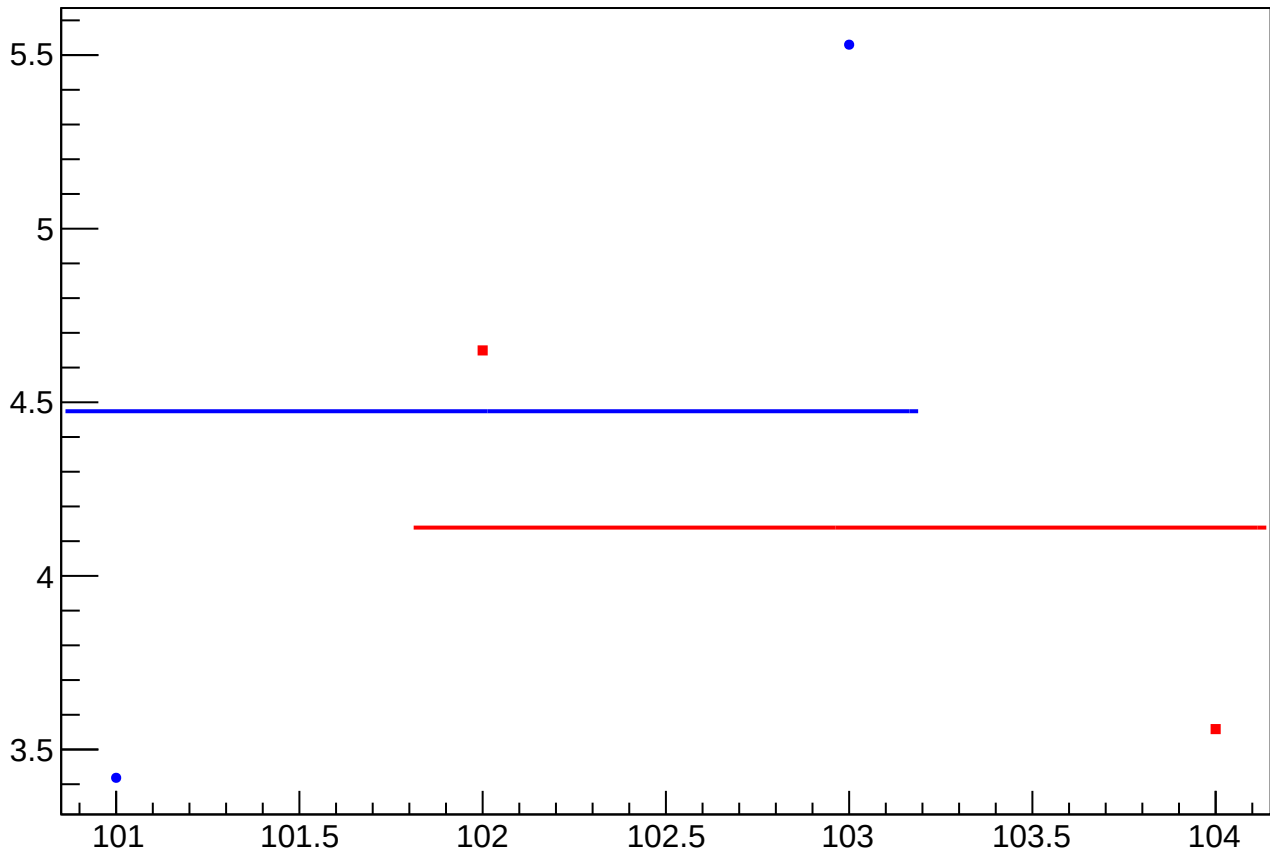
1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_4aY_coil7_mean vs Slug



Right In: -9.096+/-0.000 χ^2/NDF : 516813203753579772181124049010688.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -10.153+/-0.000 χ^2/NDF : 572899411146046225498924596068352.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug



Right In: 4.474+/-0.000 χ^2/NDF : 131522950505398892966694851969024.0/1

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

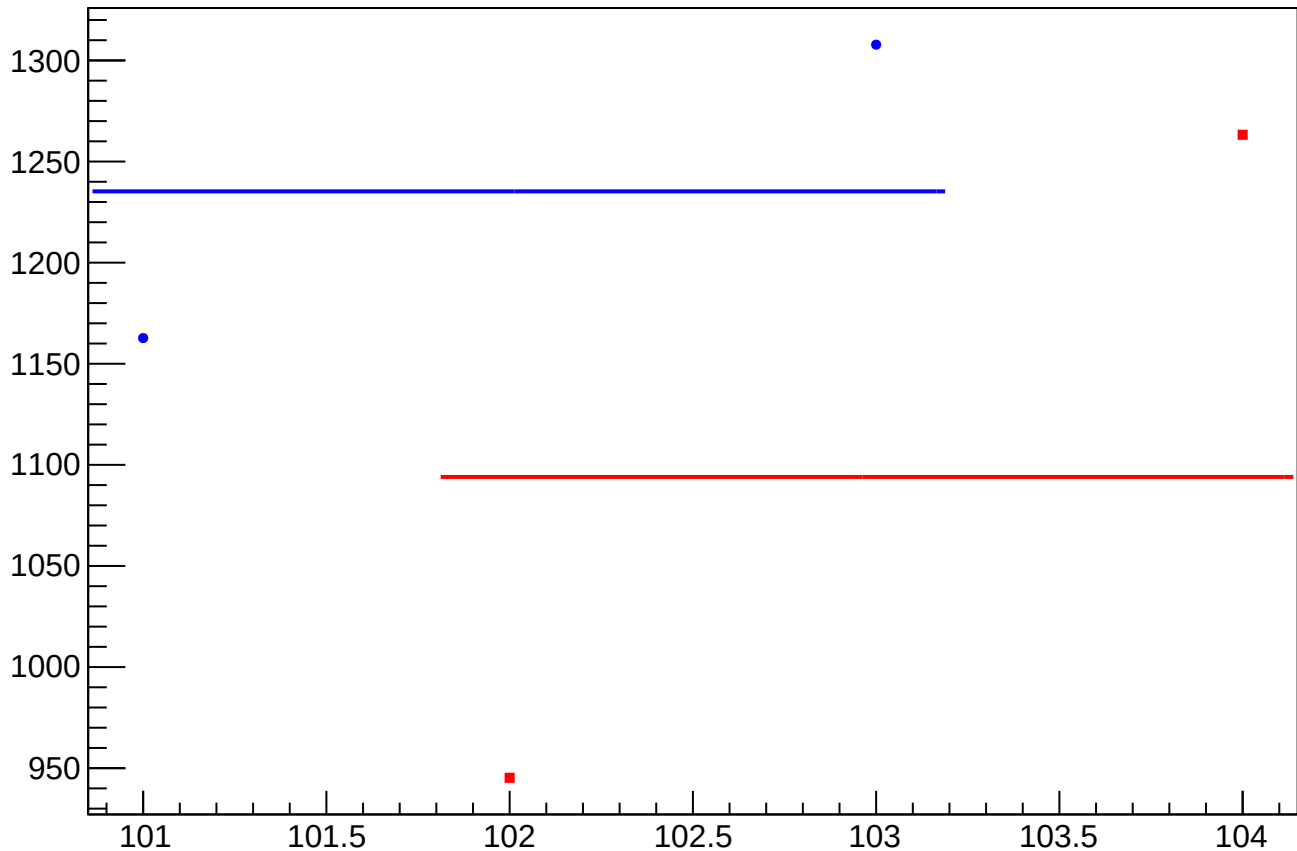
4.474+/-0.000 χ^2/NDF : 131522950505398892966694851969024.0/1

Right Out: 4.139+/-0.000 χ^2/NDF : 32279744280851620799771209367552.0/1

4.139+/-0.000 χ^2/NDF : 32279744280851620799771209367552.0/1

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

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

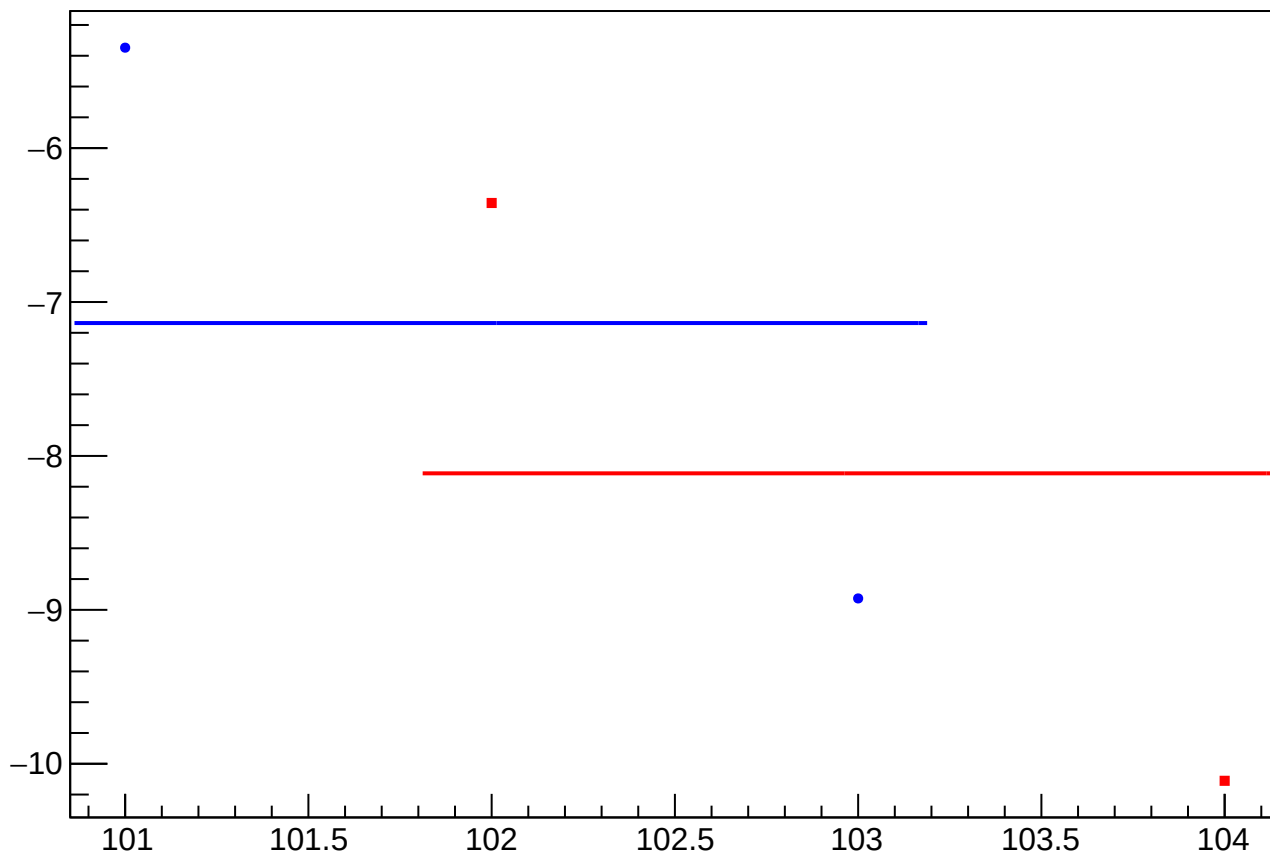
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_4eY_coil7_mean vs Slug



Right In: -7.137+/-0.000 χ^2/NDF : 377724428561929646134532746772480.0/1

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

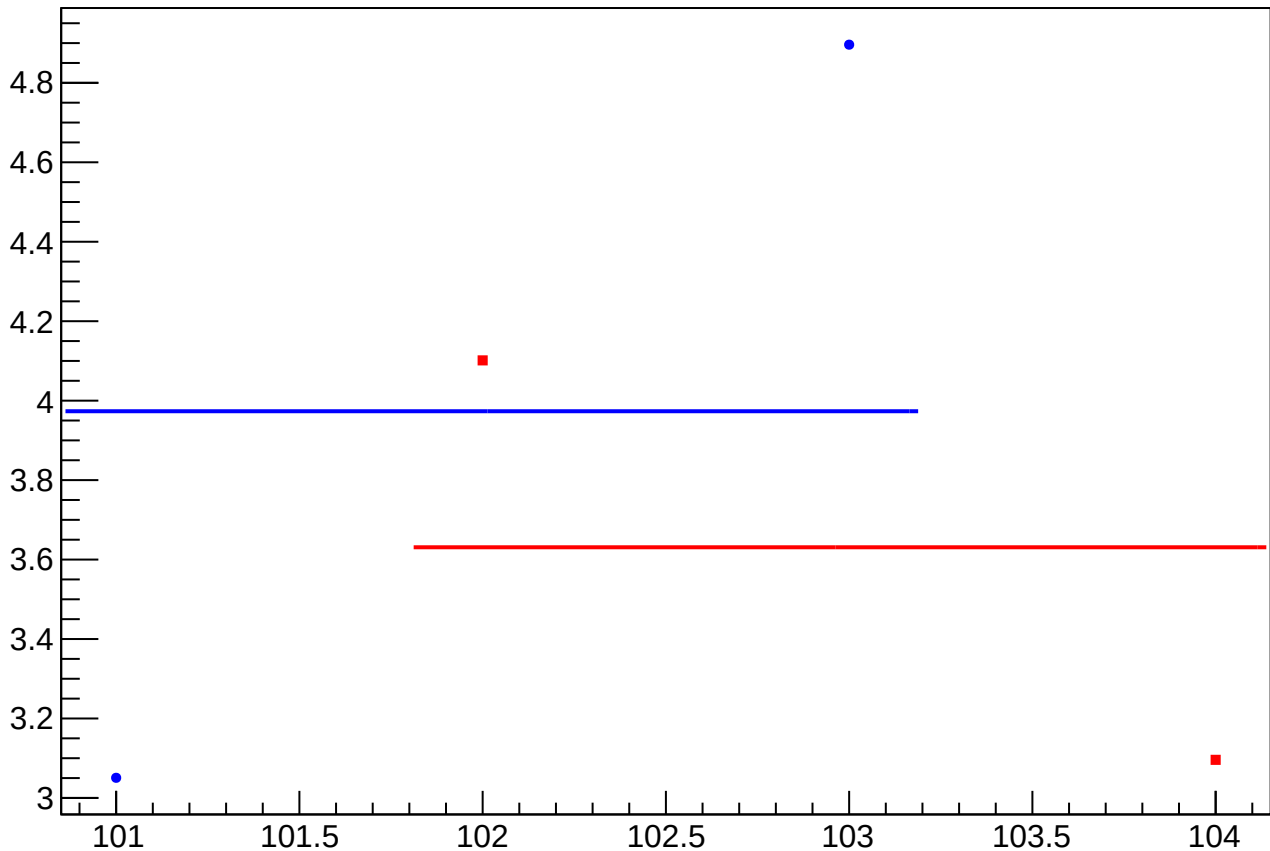
Right Out: -8.113+/-0.000 χ^2/NDF : 382457326974001415241108862009344.0/1

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

-7.137+/-0.000 χ^2/NDF : 377724428561929646

-8.113+/-0.000 χ^2/NDF : 382457326974001415

dit_4eY_coil7_err_mean vs Slug



Right In: 3.973+/-0.000 χ^2/NDF : 100456908478071183141123206938624.0/1

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

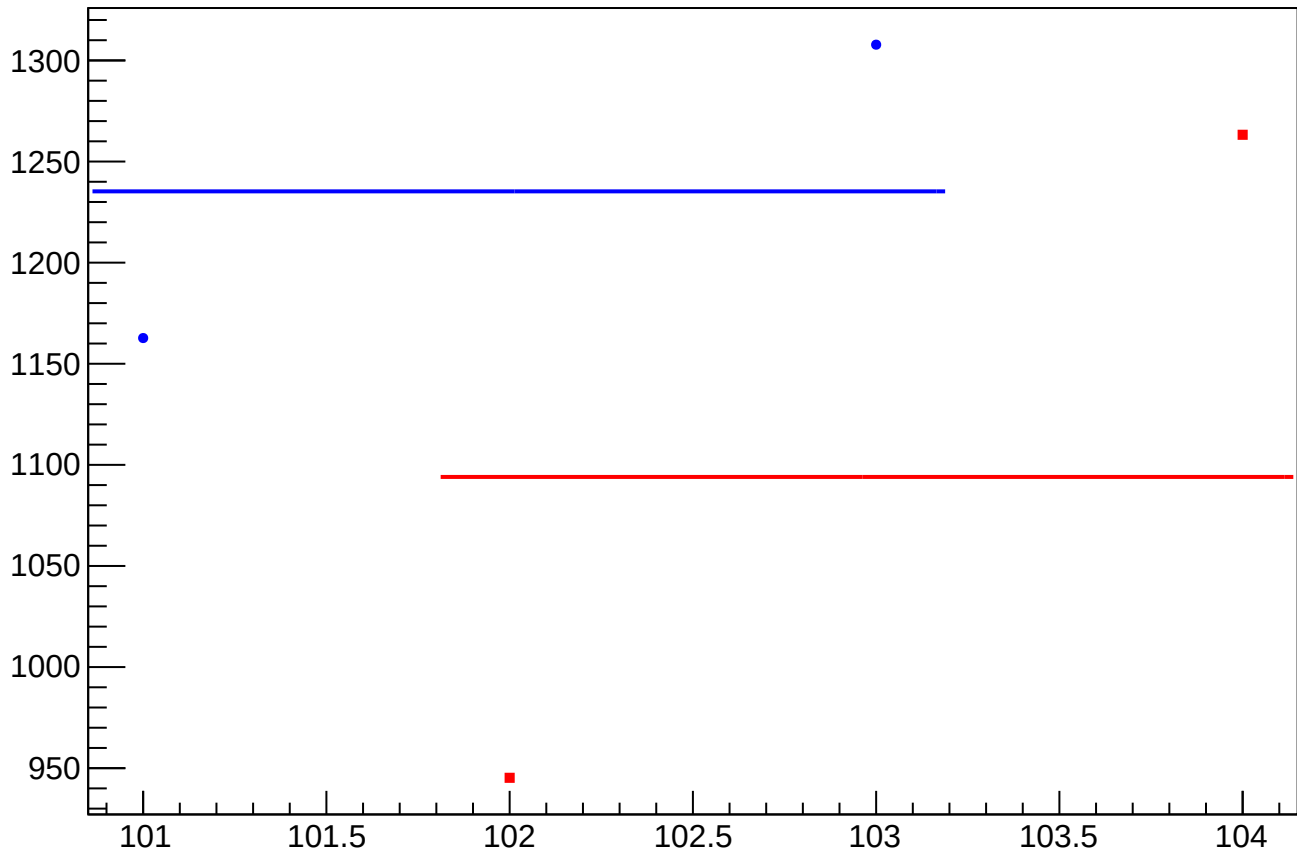
Right Out: 3.631+/-0.000 χ^2/NDF : 27435472411541102197780554711040.0/1

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

3.973+/-0.000 χ^2/NDF : 100456908478071183141123206938624.0/1

3.631+/-0.000 χ^2/NDF : 27435472411541102197780554711040.0/1

dit_4eY_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

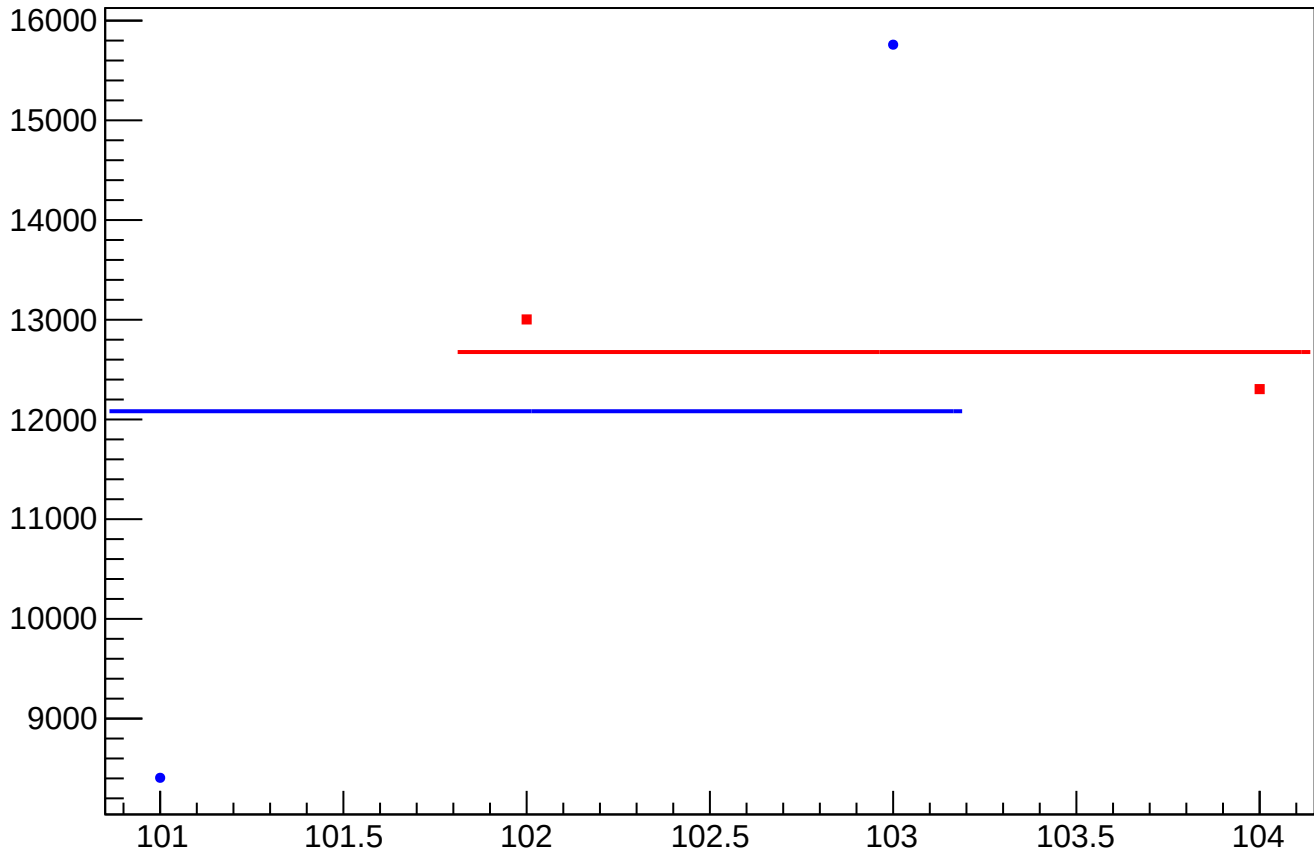
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

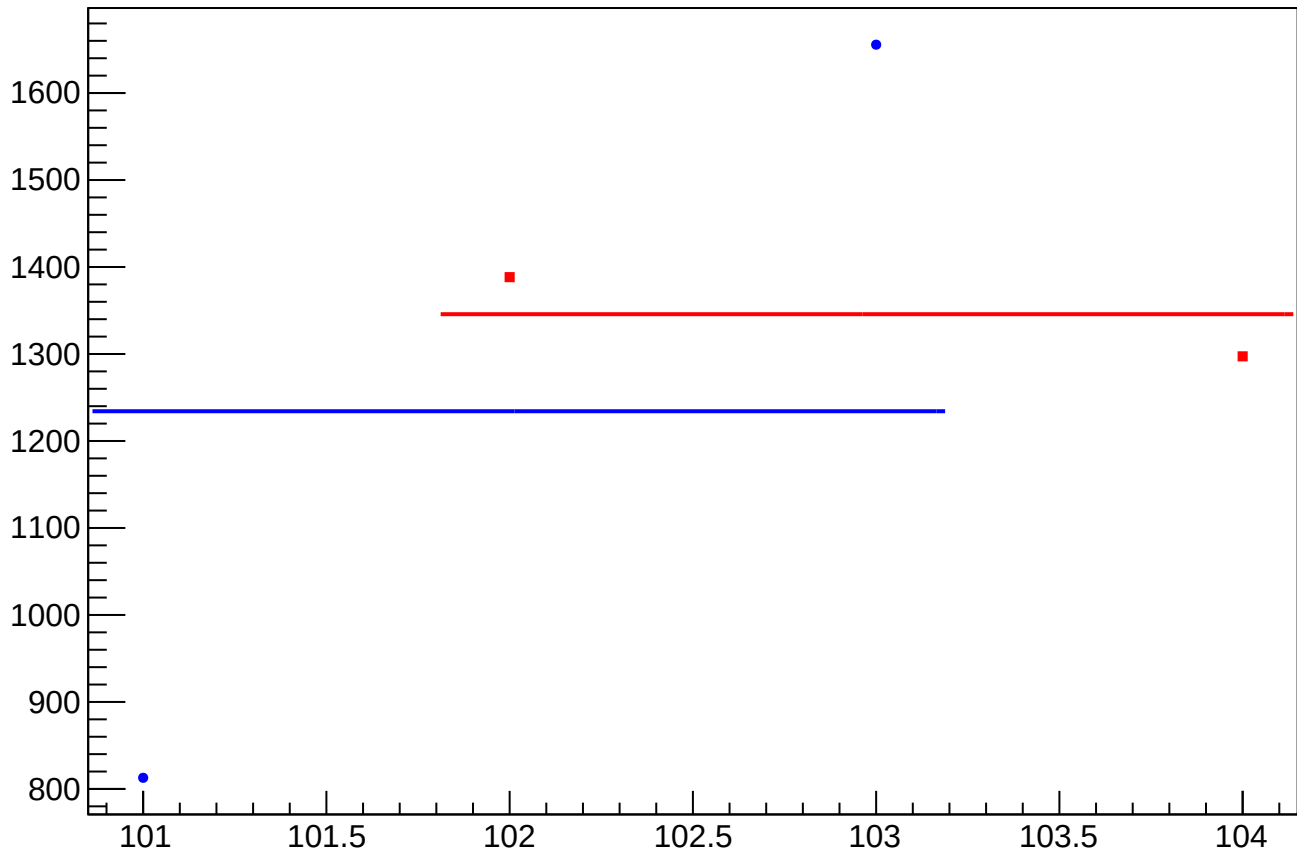
1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_usl_coil7_mean vs Slug



Right In: 12082.529+/-0.000 χ^2/NDF : 1594789842293529942657636395330826141696.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 12676.266+/-0.000 χ^2/NDF : 13246217772951576025254156333777682432.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



Right In: 1234.200+/-0.000 χ^2/NDF : 20953777112086610930417939683817291776.0/1

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

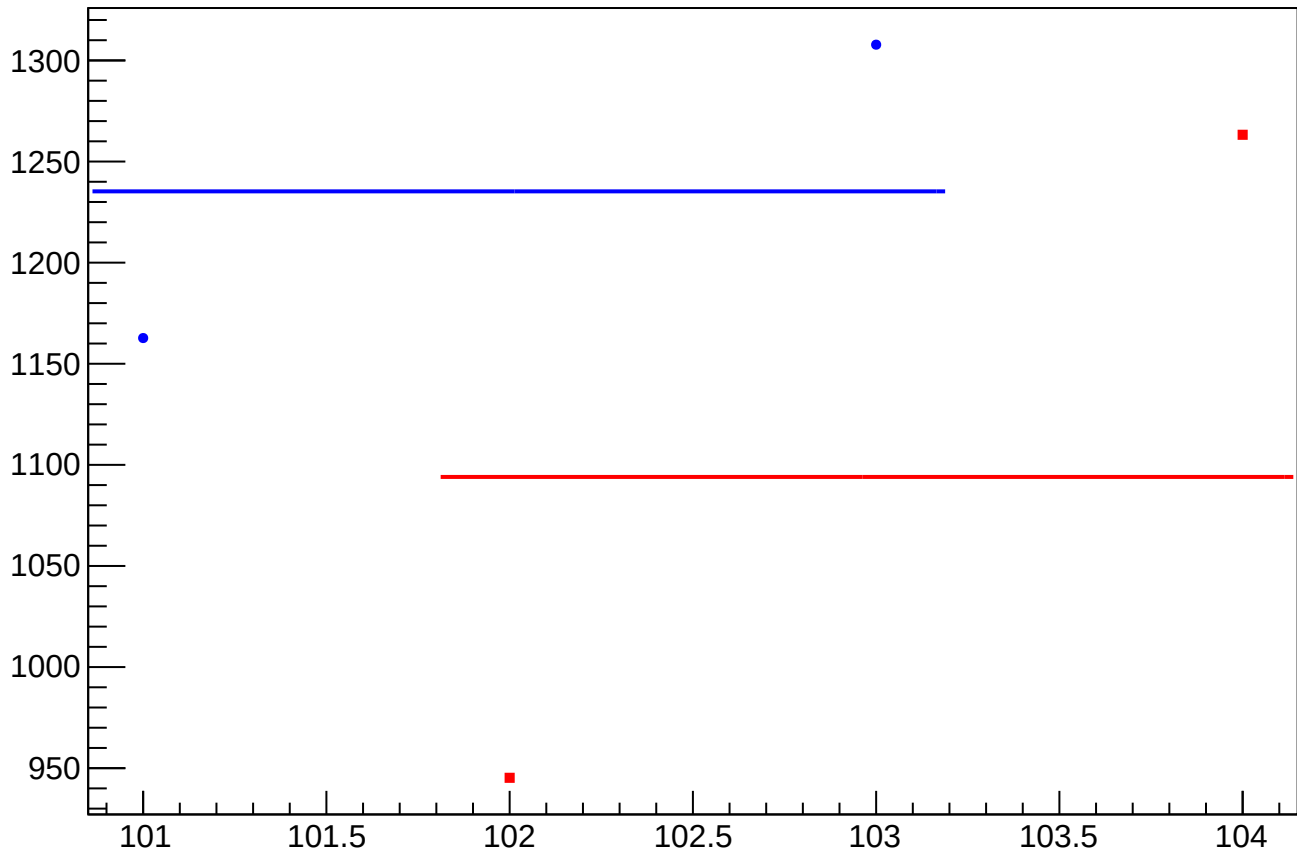
Right Out: 1345.748+/-0.000 χ^2/NDF : 224889344552934455898249684051820544.0/1

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

1234.200+/-0.000 χ^2/NDF : 2095377711208661

1345.748+/-0.000 χ^2/NDF : 2248893445529344

dit_usl_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

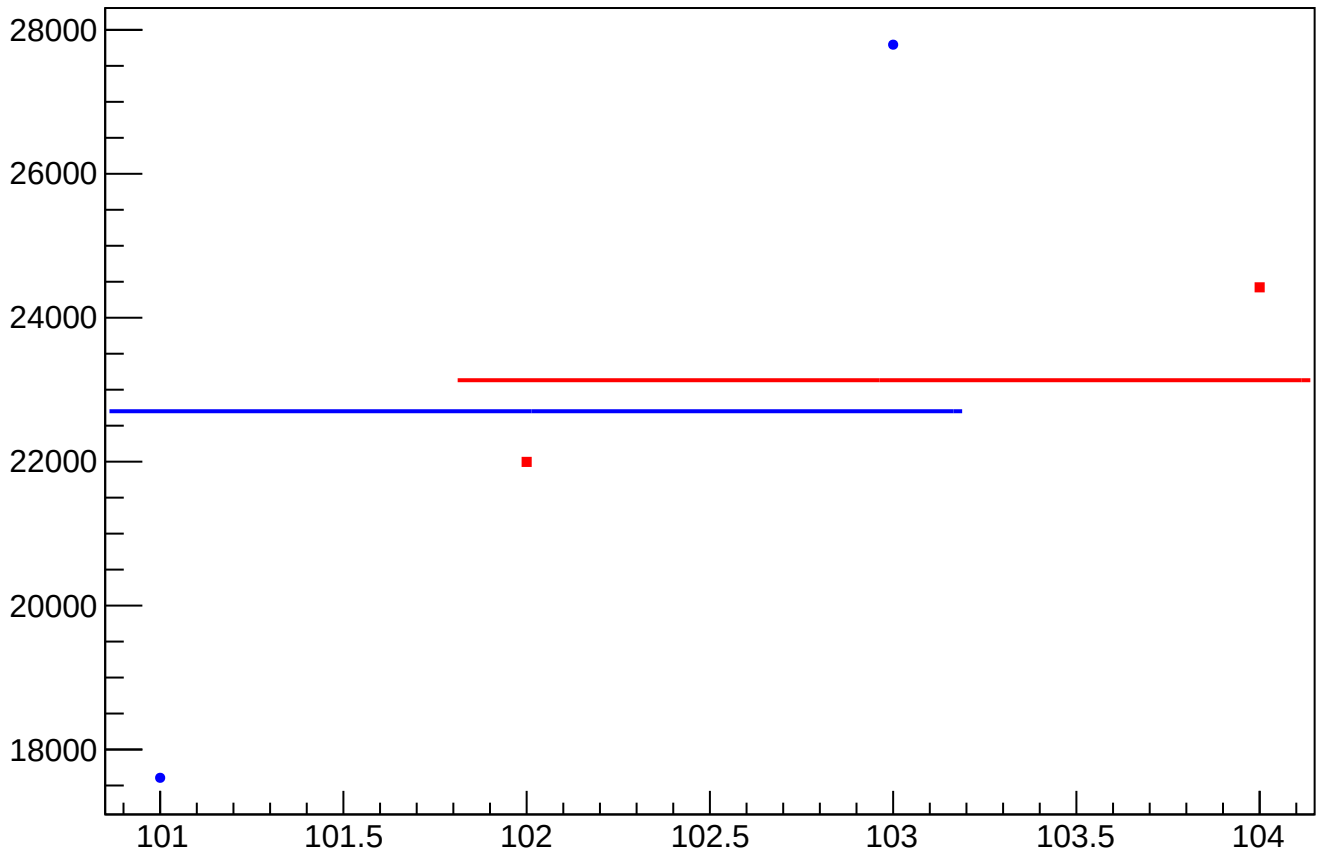
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

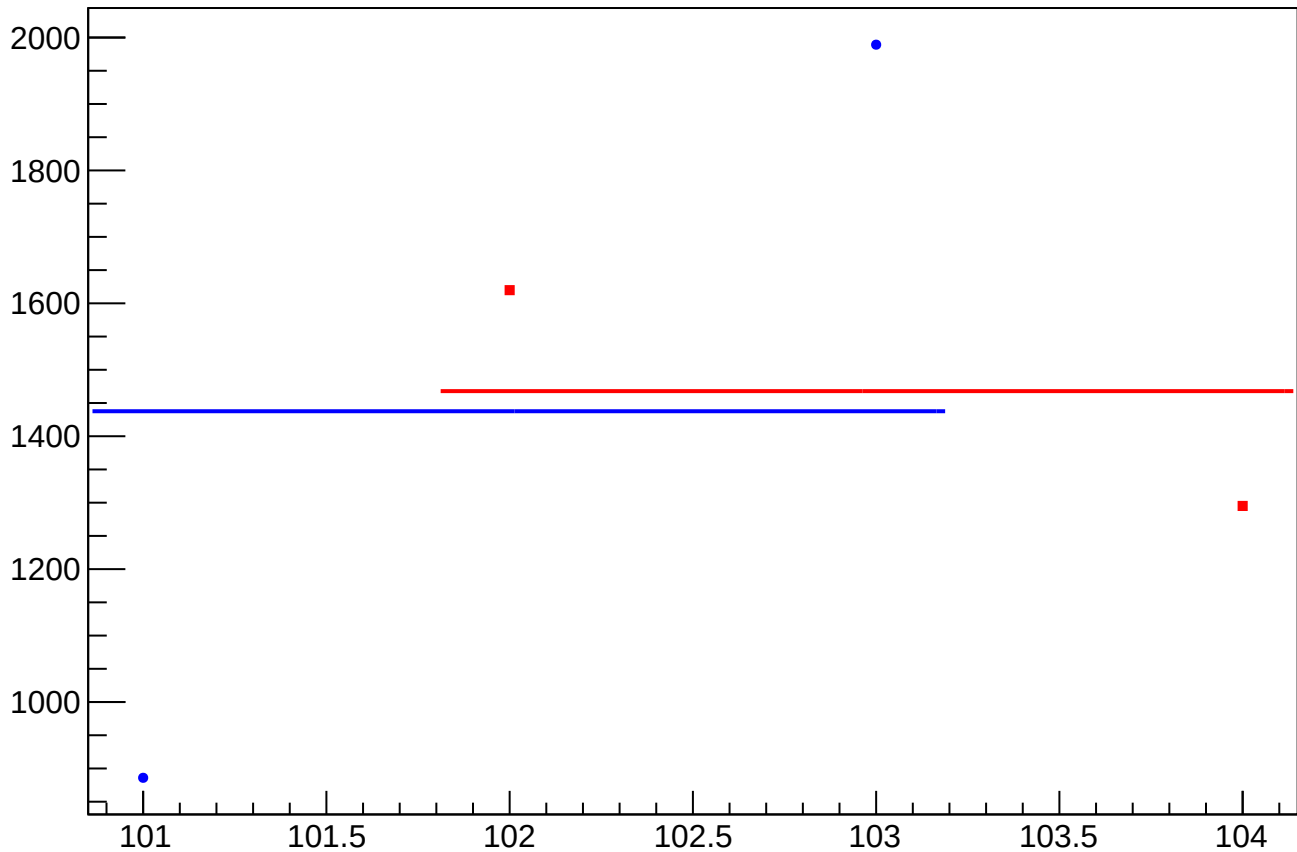
1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_usr_coil7_mean vs Slug



Right In: 22700.681+/-0.000 χ^2/NDF : 3061590943351373519851100158537672687616.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 23131.677+/-0.000 χ^2/NDF : 159691351303454224688208009378463219712.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug



Right In: 1437.618+/-0.000 χ^2/NDF : 35908211435152197989653619382119563264.0/1

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

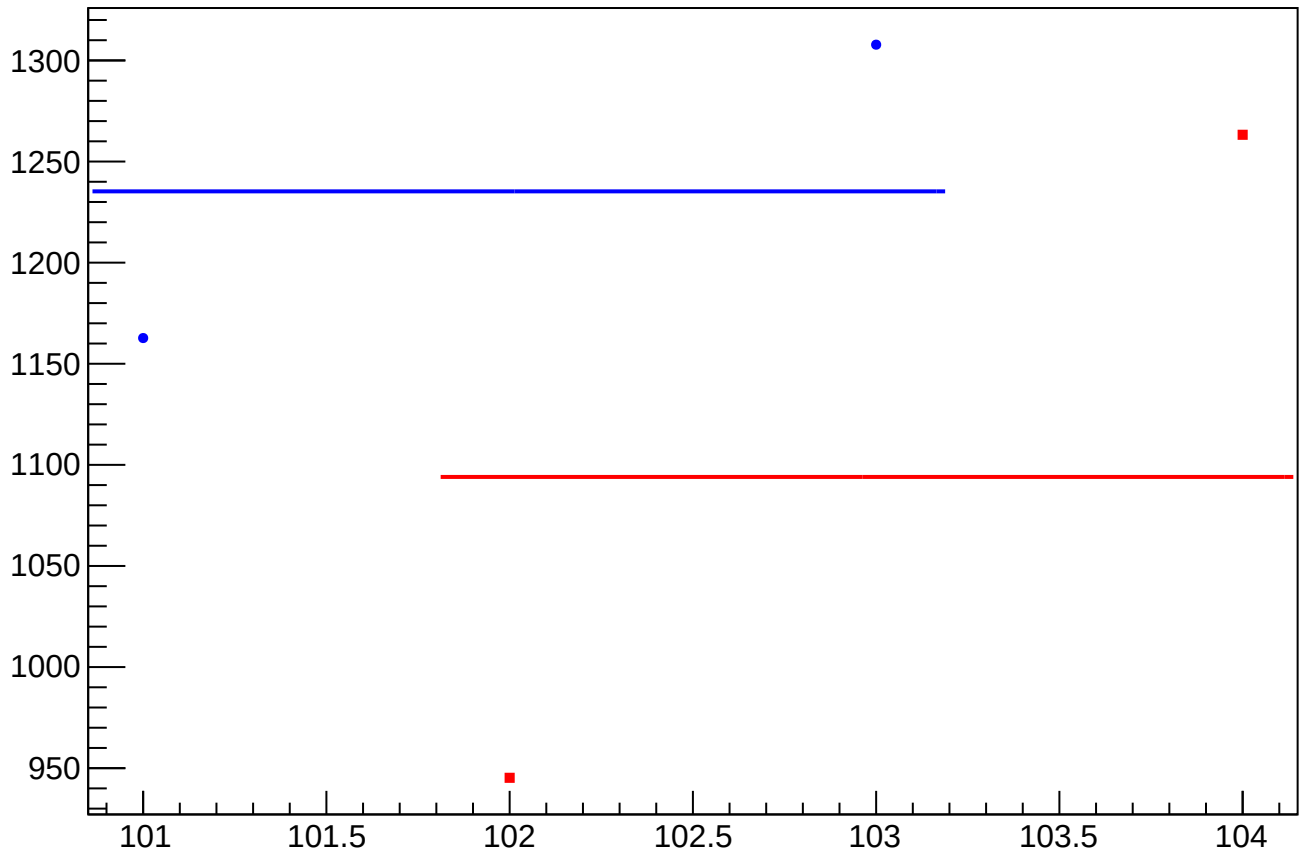
1437.618+/-0.000 χ^2/NDF : 3590821143515219

Right Out: 1467.890+/-0.000 χ^2/NDF : 2861876081160860608400007258810875904.0/1

1467.890+/-0.000 χ^2/NDF : 2861876081160860

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

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

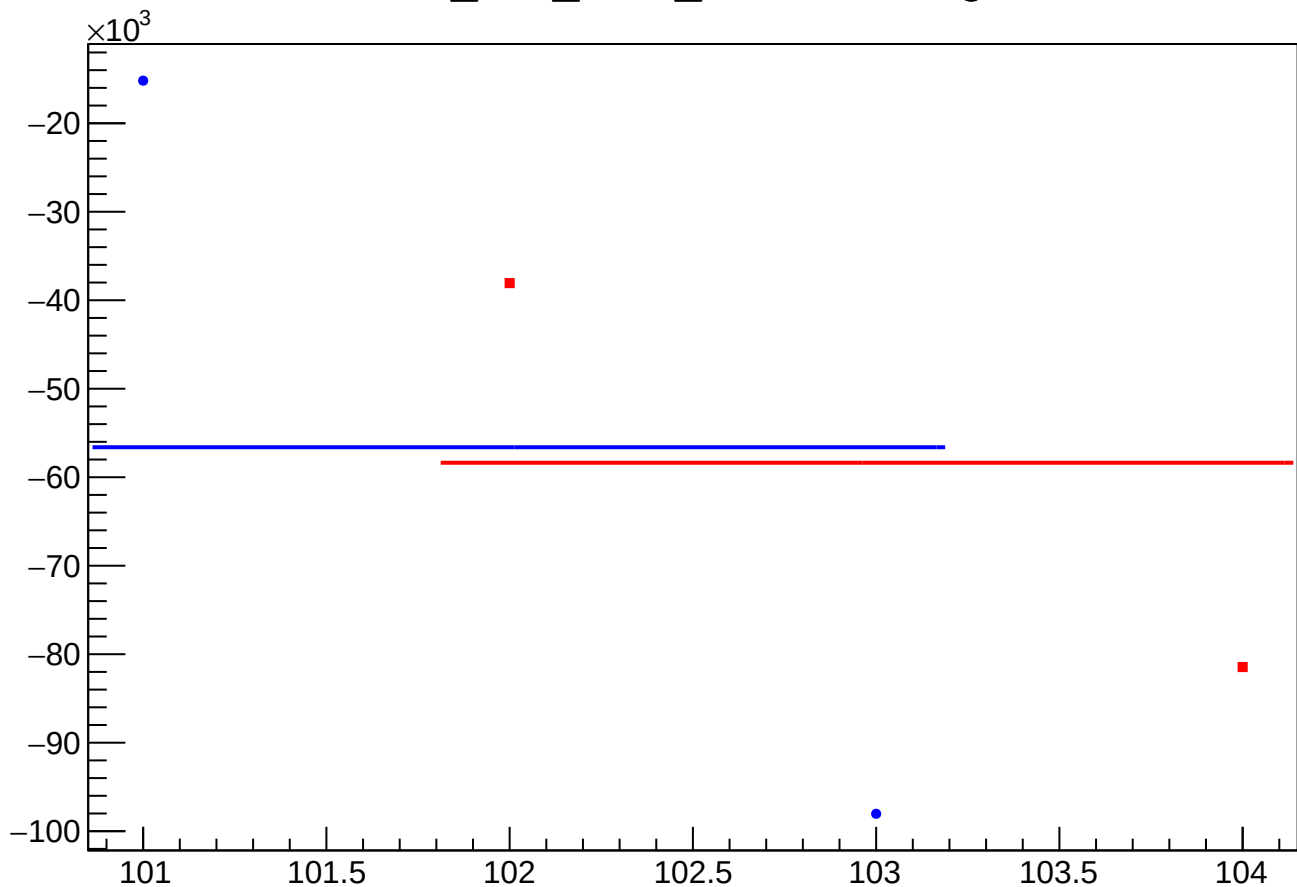
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_atl1_coil7_mean vs Slug



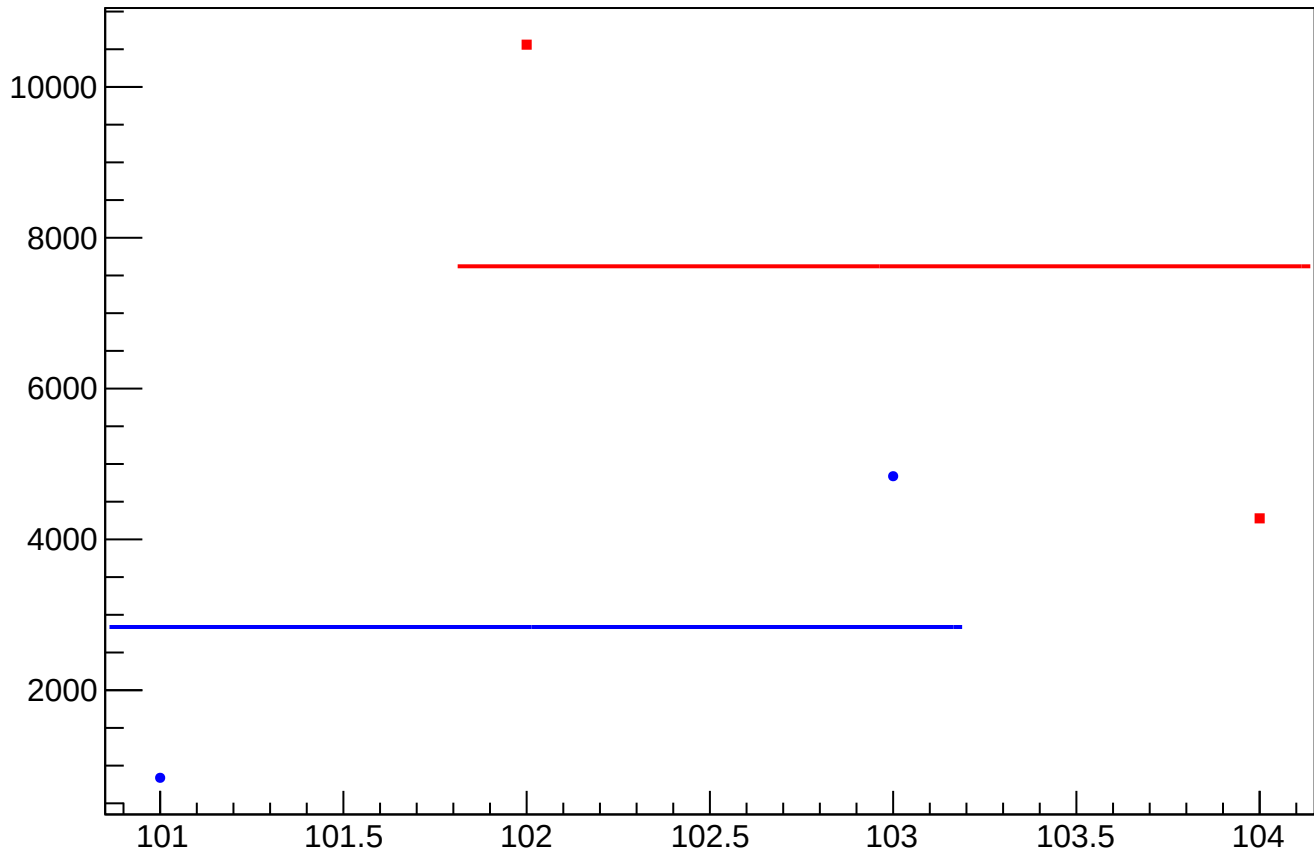
Right In: -56610.852+/-0.000 χ^2/NDF : 202480588841496539750128317624317795893248.0/1

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

Right Out: -58363.839+/-0.000 χ^2/NDF : 51084006451472132290530916790850170126336.0/1

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

dit_atl1_coil7_err_mean vs Slug



Right In: 2838.254+/-0.000 χ^2/NDF : 471899472159129748968042078869840199680.0/1

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

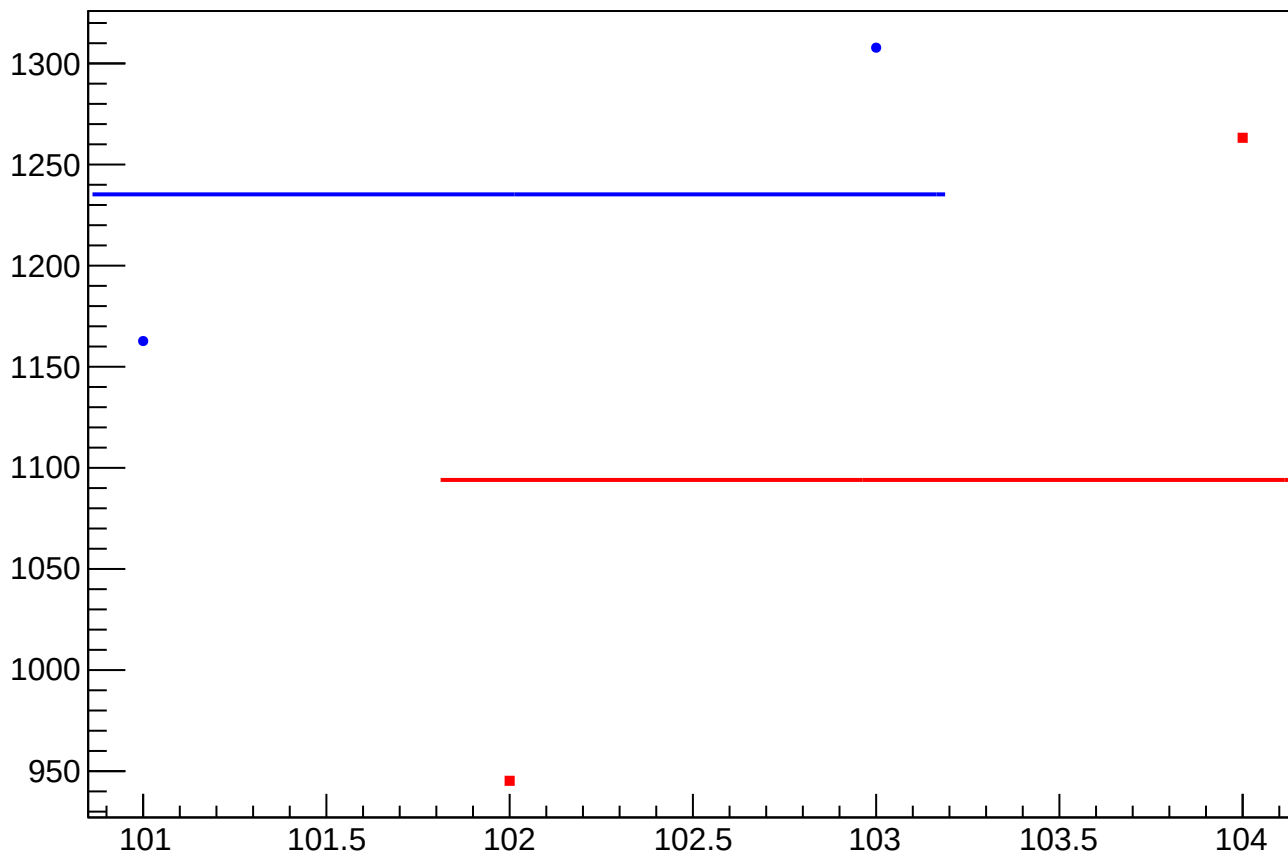
2838.254+/-0.000 χ^2/NDF : 4718994721591297

Right Out: 7621.678+/-0.000 χ^2/NDF : 1070824634001773445172300564014687059968.0/1

7621.678+/-0.000 χ^2/NDF : 1070824634001773

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

dit_atl1_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

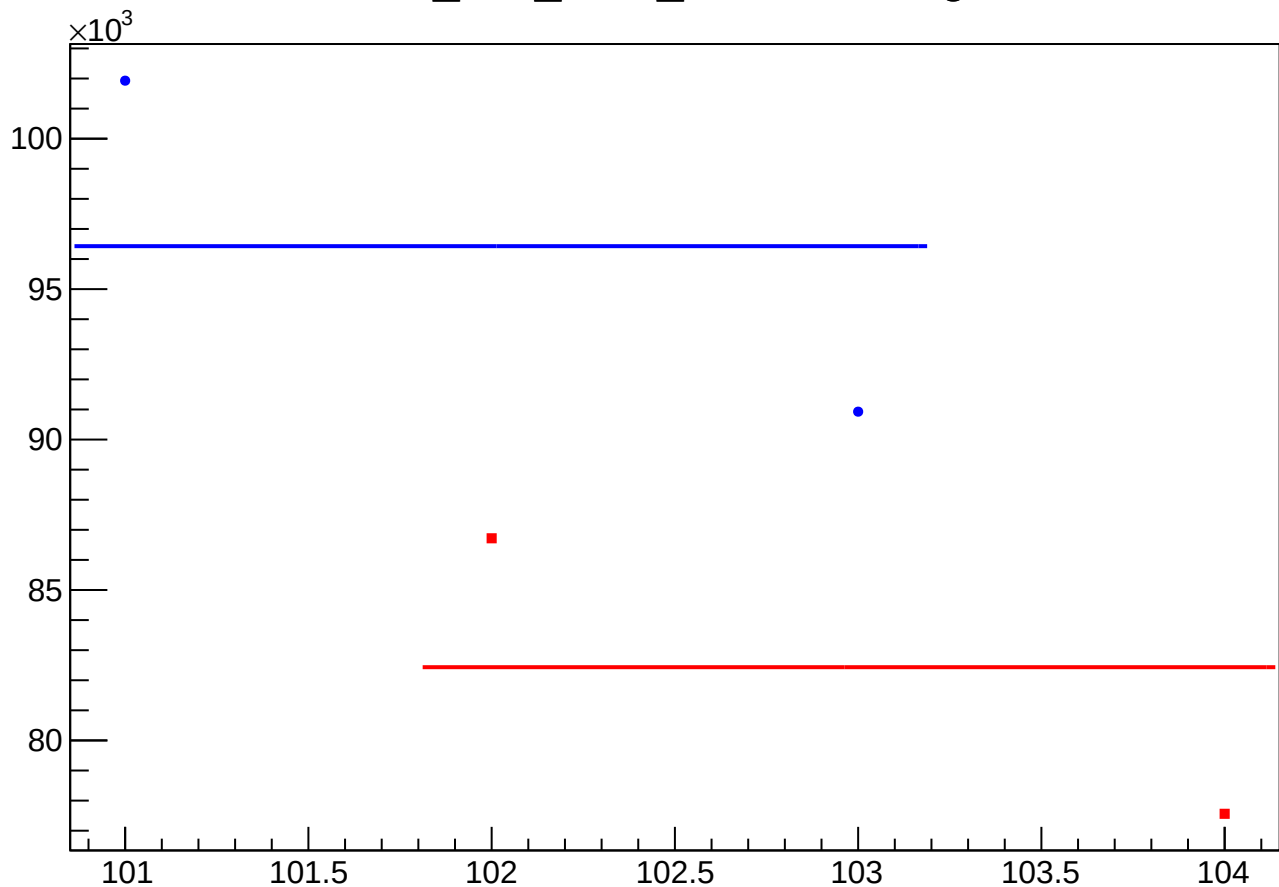
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

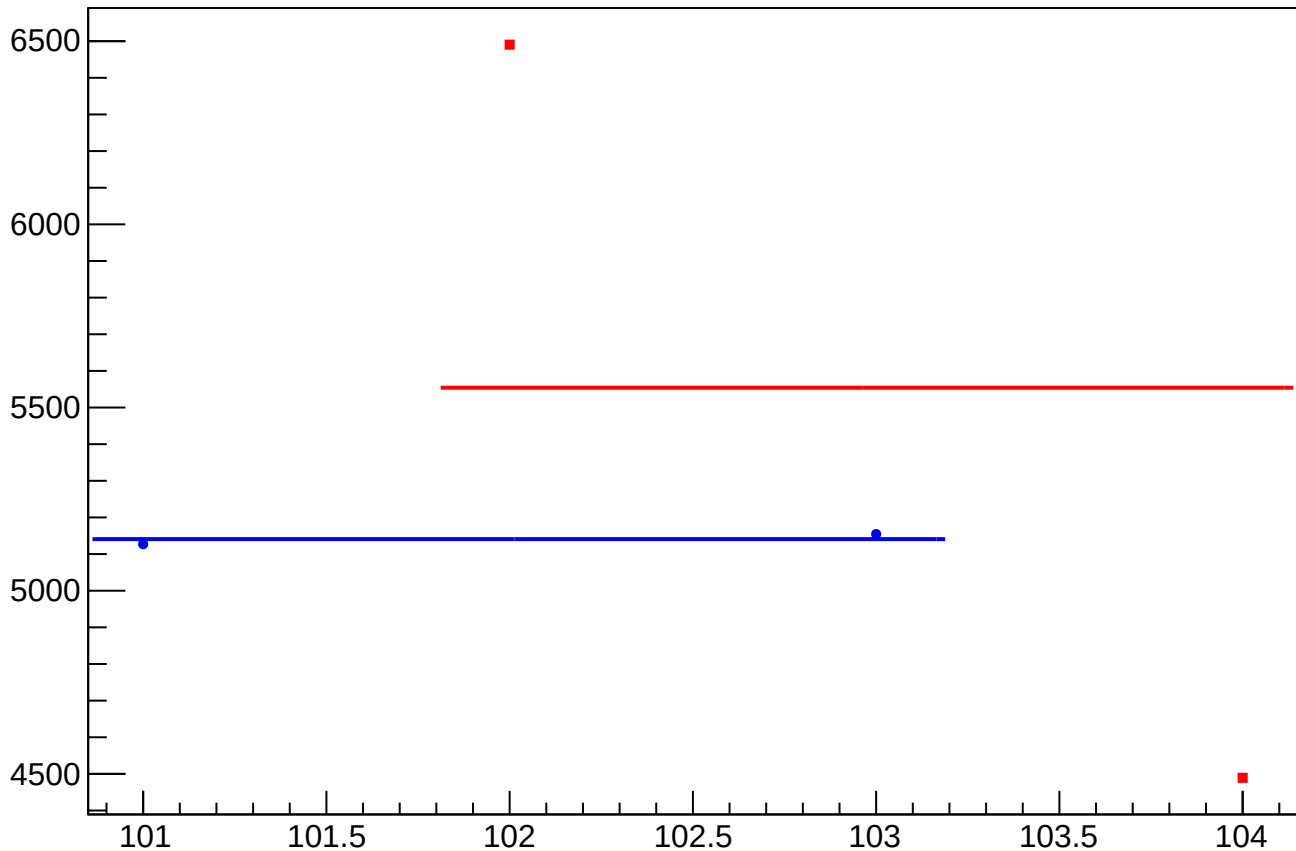
1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_atl2_coil7_mean vs Slug



Right In: 96427.866+/-0.000 χ^2/NDF : 357024127295591977690991783449125611104.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 82434.219+/-0.000 χ^2/NDF : 227564675247024028127573050858886523904.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug



Right In: 5140.851+/-0.000 χ^2/NDF : 22311107270790579538163159766401024.0/1

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

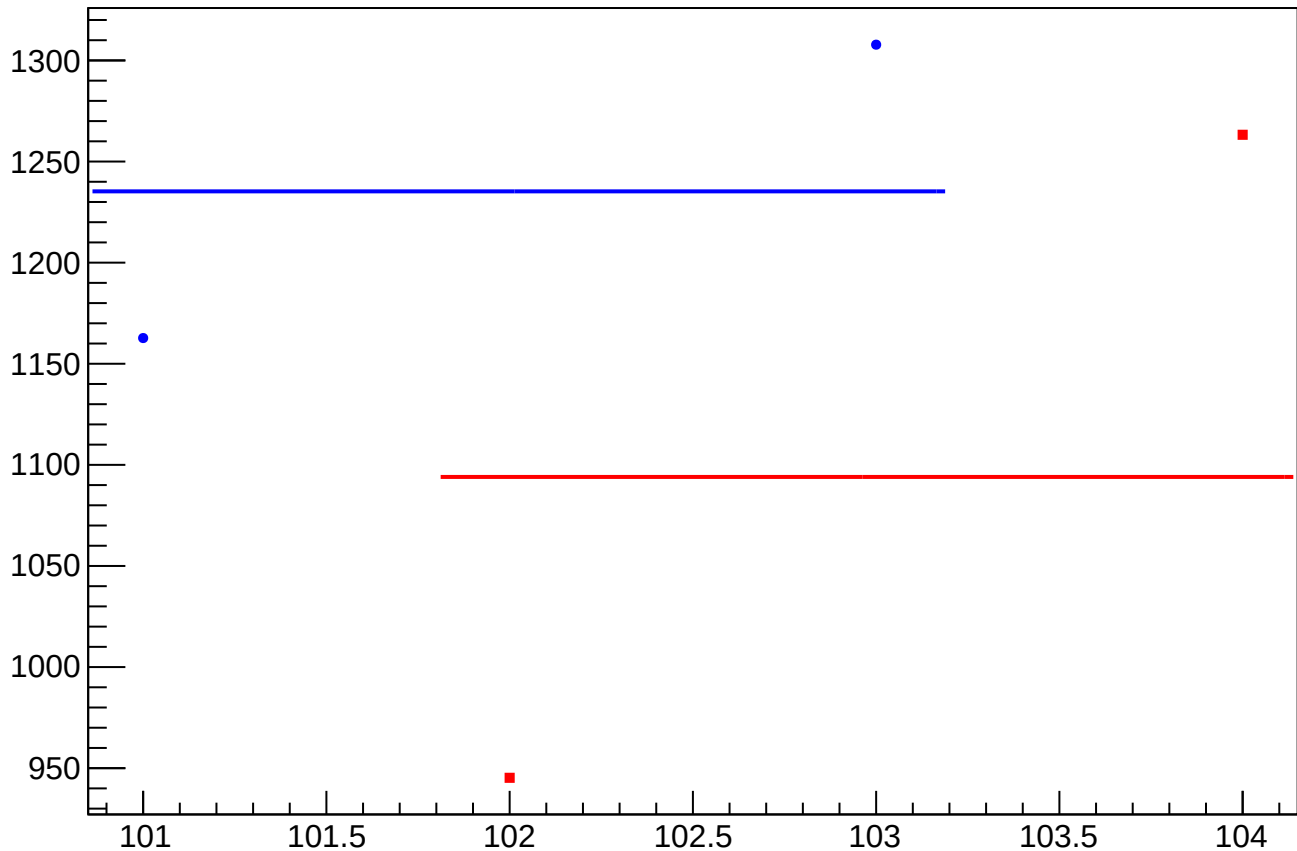
5140.851+/-0.000 χ^2/NDF : 2231110727079057

Right Out: 5554.159+/-0.000 χ^2/NDF : 108672485121706386453173979934816731136.0/1

5554.159+/-0.000 χ^2/NDF : 1086724851217063

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

dit_atl2_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

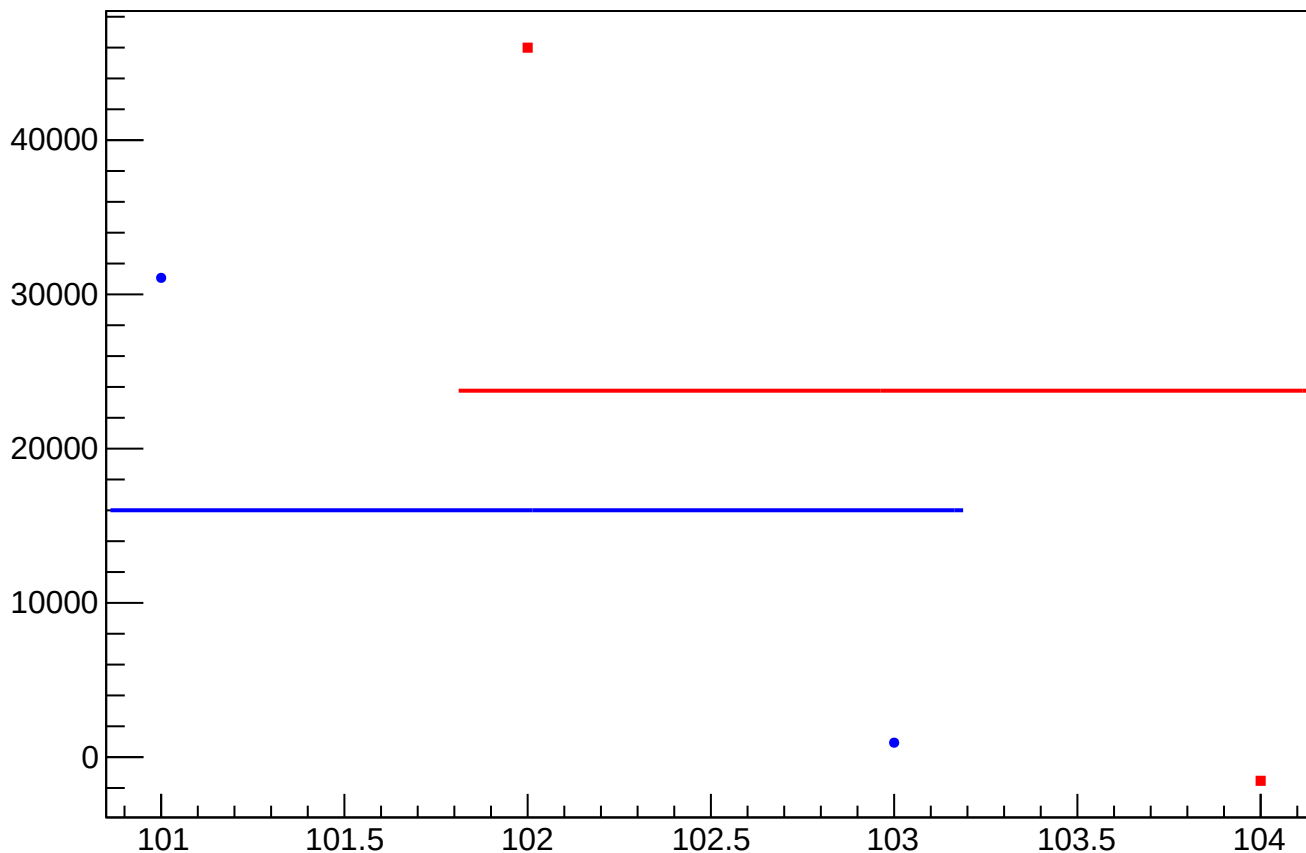
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_atr1_coil7_mean vs Slug



Right In: 16004.811+/-0.000 χ^2/NDF : 26789114436754016100147472016586041196544.0/1

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

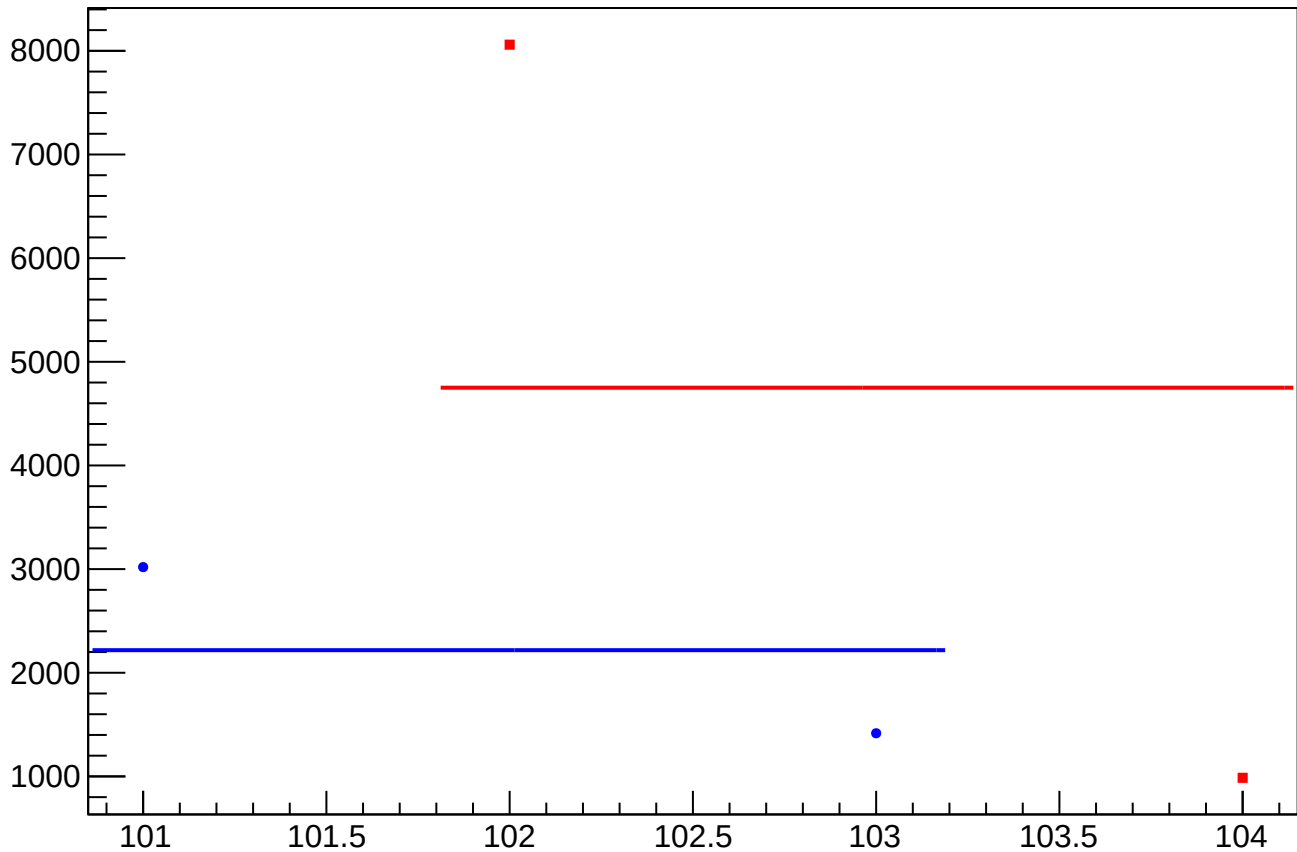
Right Out: 23756.769+/-0.000 χ^2/NDF : 61303915841206536840136952406895734292480.0/1

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

16004.811+/-0.000 χ^2/NDF : 26789114436754016100147472016586041196544.0/1

23756.769+/-0.000 χ^2/NDF : 61303915841206536840136952406895734292480.0/1

dit_atr1_coil7_err_mean vs Slug



Right In: 2217.851+/-0.000 χ^2/NDF : 75795405053155896656239052820706230272.0/1

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

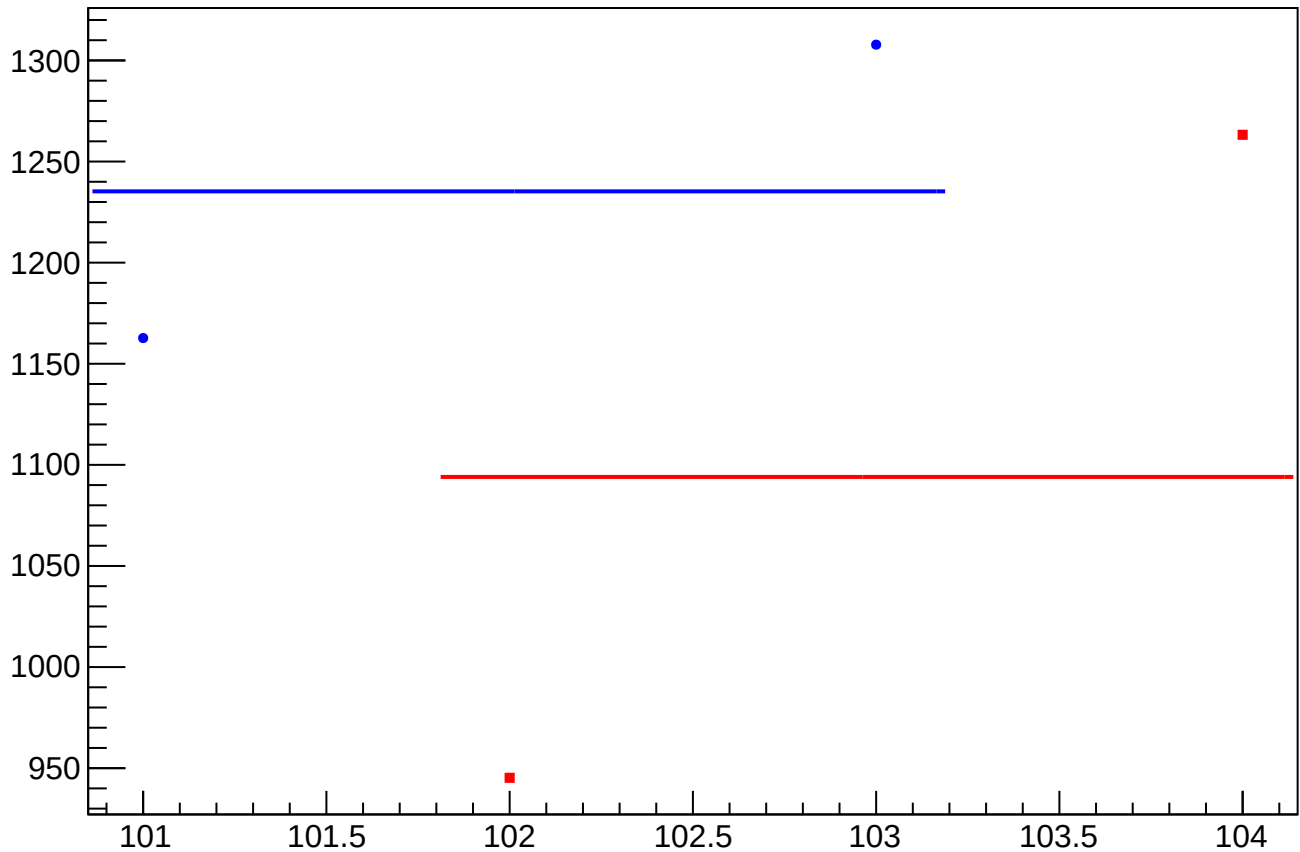
2217.851+/-0.000 χ^2/NDF : 7579540505315589

Right Out: 4750.228+/-0.000 χ^2/NDF : 1357623030605569569409016250202551484416.0/1

4750.228+/-0.000 χ^2/NDF : 1357623030605569

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

dit_atr1_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

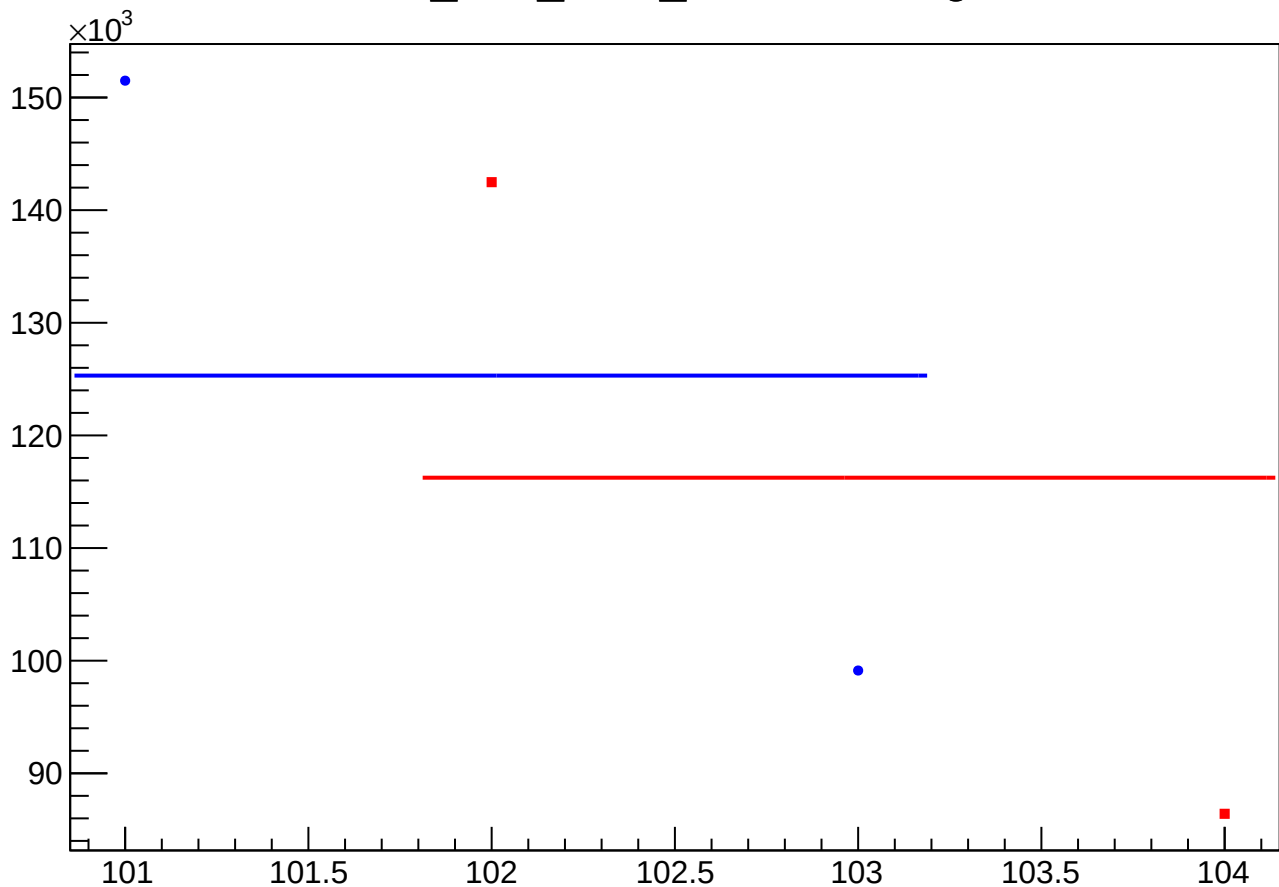
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_atr2_coil7_mean vs Slug



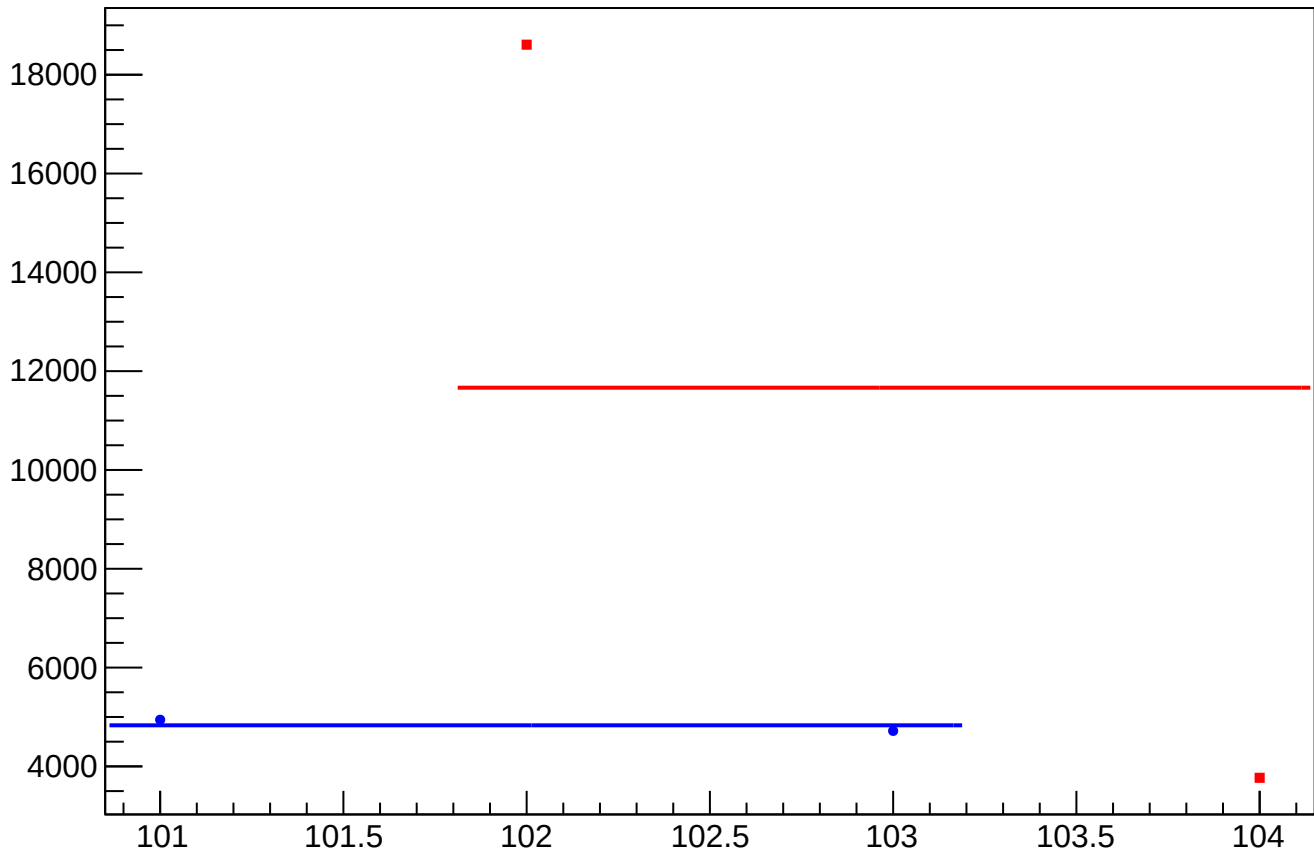
Right In: 125311.114 $\pm$ 0.000 χ^2 /NDF: 80902335958767100857844419039198820958208.0/1

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

Right Out: 116246.123 $\pm$ 0.000 χ^2 /NDF: 85341709359093664182241366190936819761152.0/1

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

dit_atr2_coil7_err_mean vs Slug



Right In: 4831.383+/-0.000 χ^2/NDF : 1497308570418449051017472604465266688.0/1

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

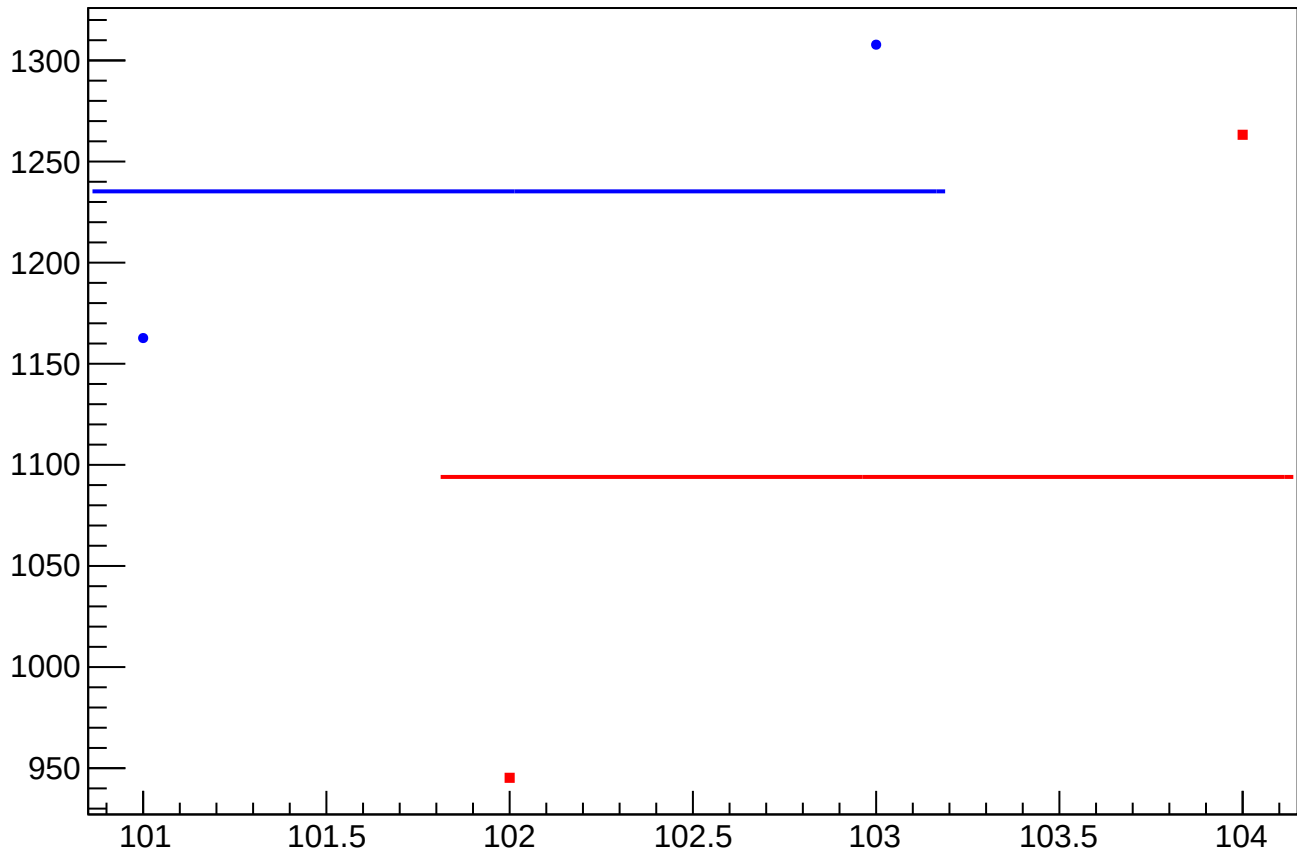
4831.383+/-0.000 χ^2/NDF : 1497308570418449051017472604465266688.0/1

Right Out: 11665.195+/-0.000 χ^2/NDF : 5975804609395651153608126900906571595776.0/1

11665.195+/-0.000 χ^2/NDF : 5975804609395651153608126900906571595776.0/1

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

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

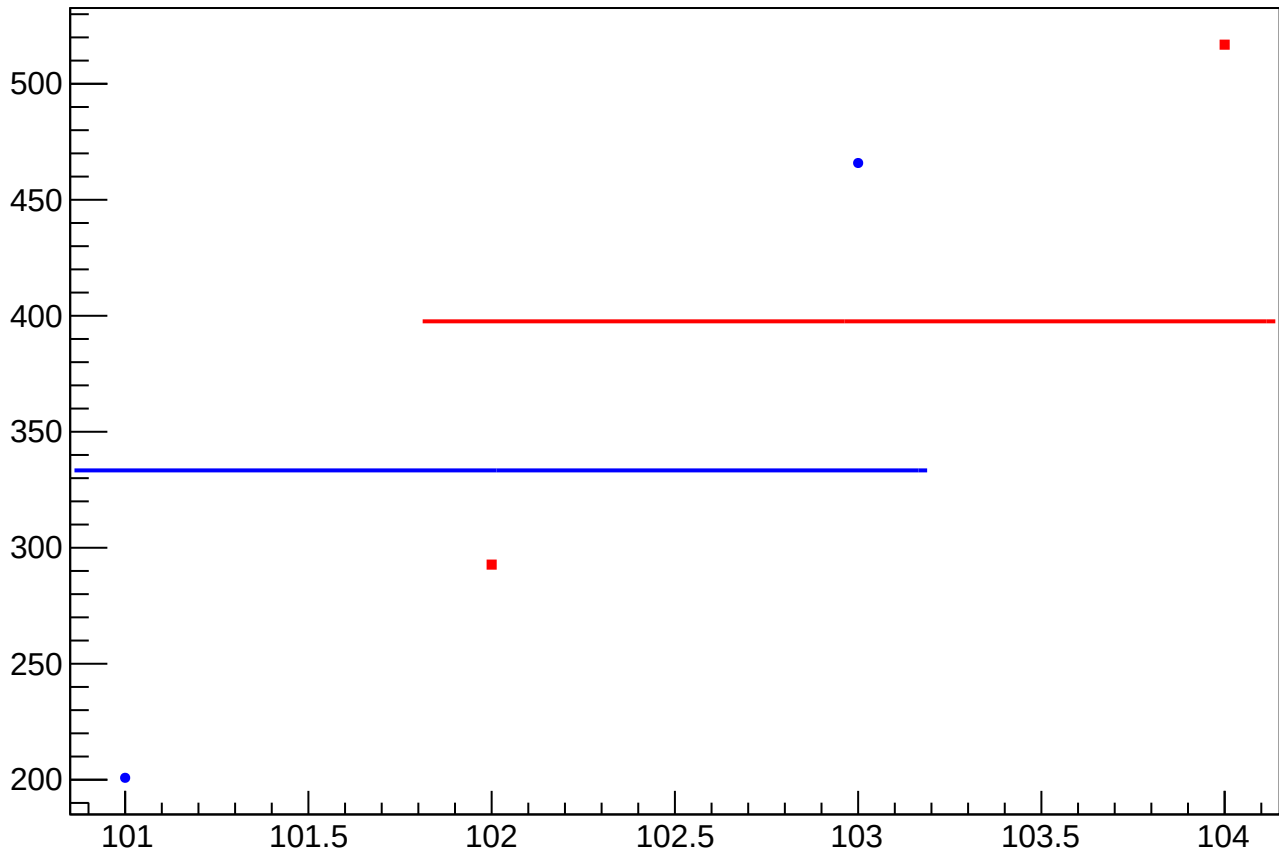
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_sam1_coil7_mean vs Slug



Right In: 333.348+/-0.000 χ^2/NDF : 2072012688373561543164786543570190336.0/1

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

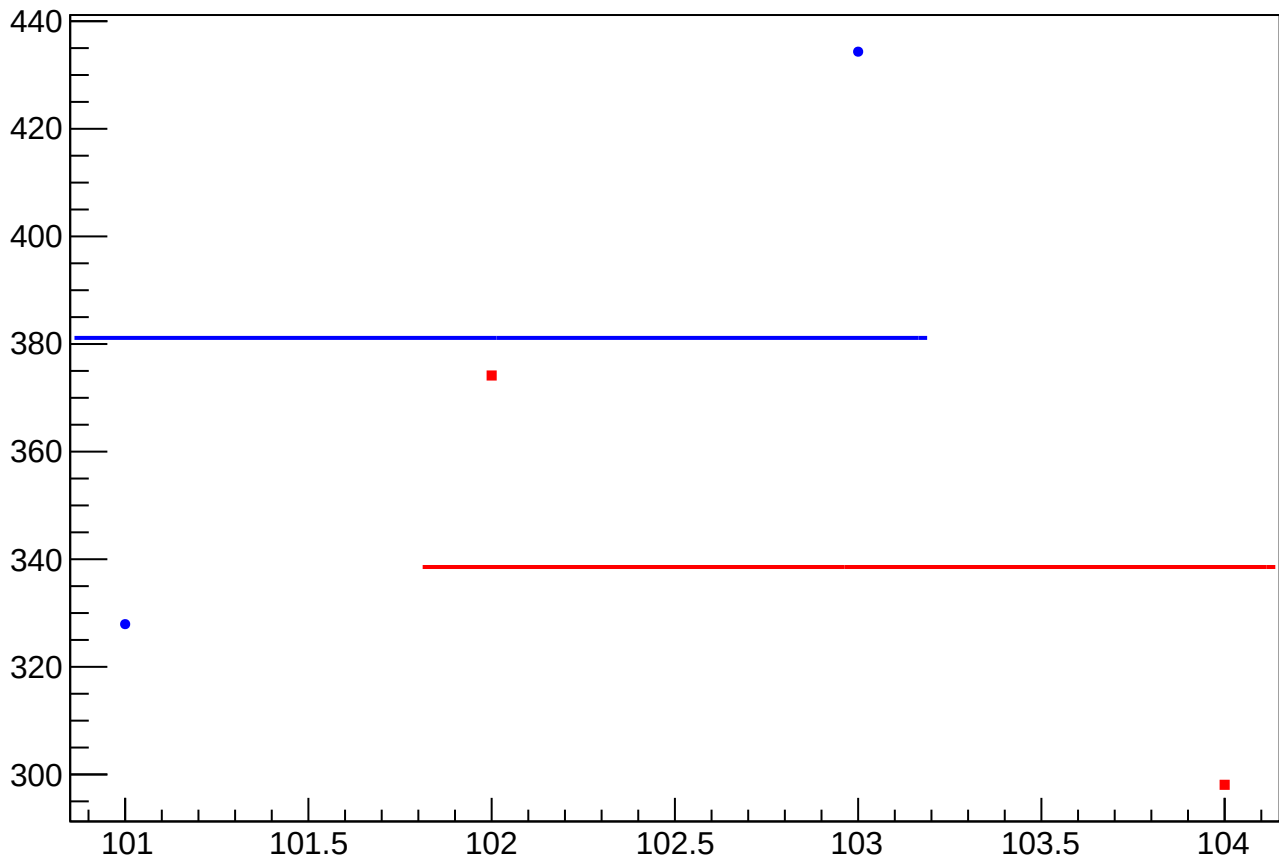
333.348+/-0.000 χ^2/NDF : 20720126883735615

Right Out: 397.604+/-0.000 χ^2/NDF : 1363249546204084878608109719890427904.0/1

397.604+/-0.000 χ^2/NDF : 13632495462040848

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

dit_sam1_coil7_err_mean vs Slug



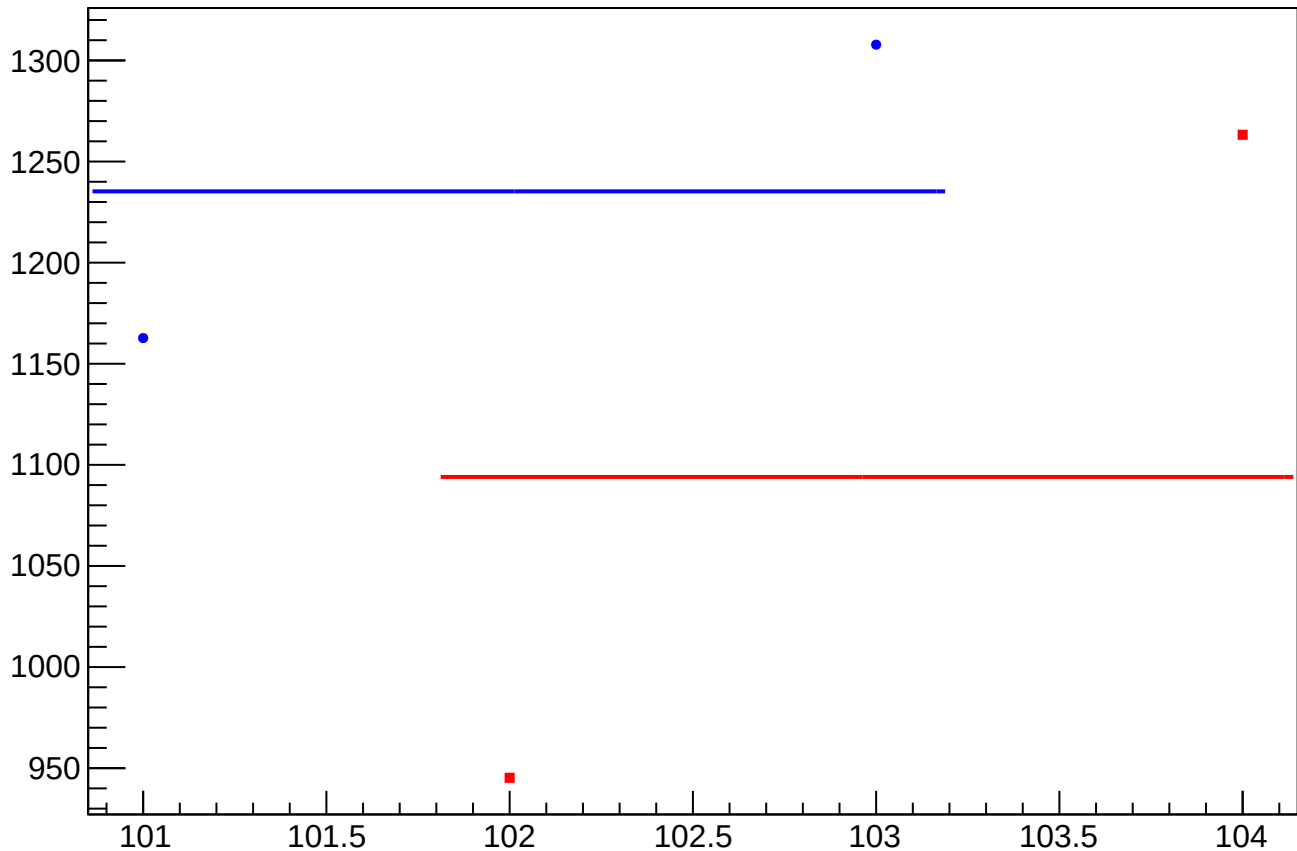
Right In: 381.137+/-0.000 χ^2/NDF : 333953110349332932506630955443683328.0/1

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

Right Out: 338.556+/-0.000 χ^2/NDF : 157045505725304865584996884580139008.0/1

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

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

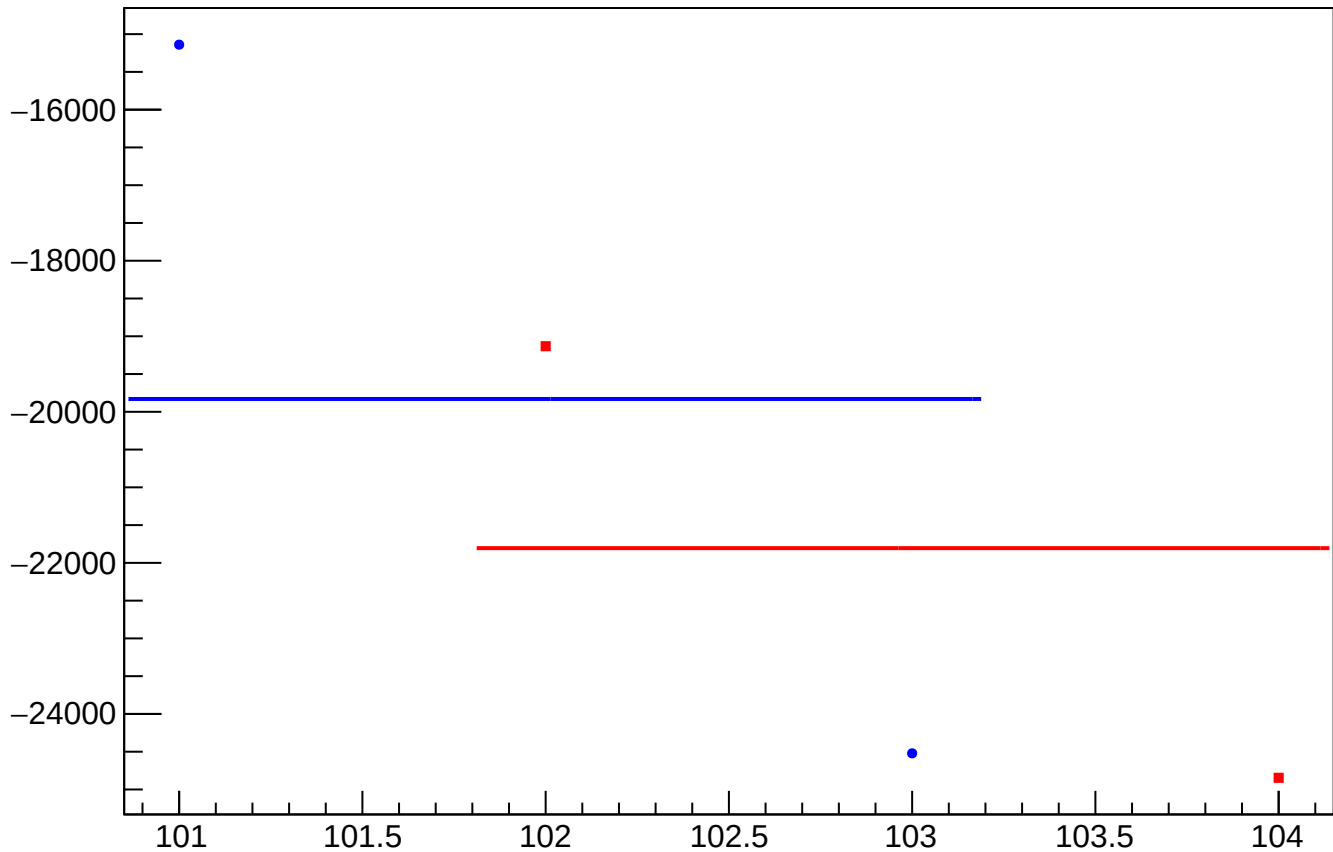
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_sam2_coil7_mean vs Slug



Right In: -19830.507+/-0.000 χ^2/NDF : 2596624859034310987568160792609457963008.0/1

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

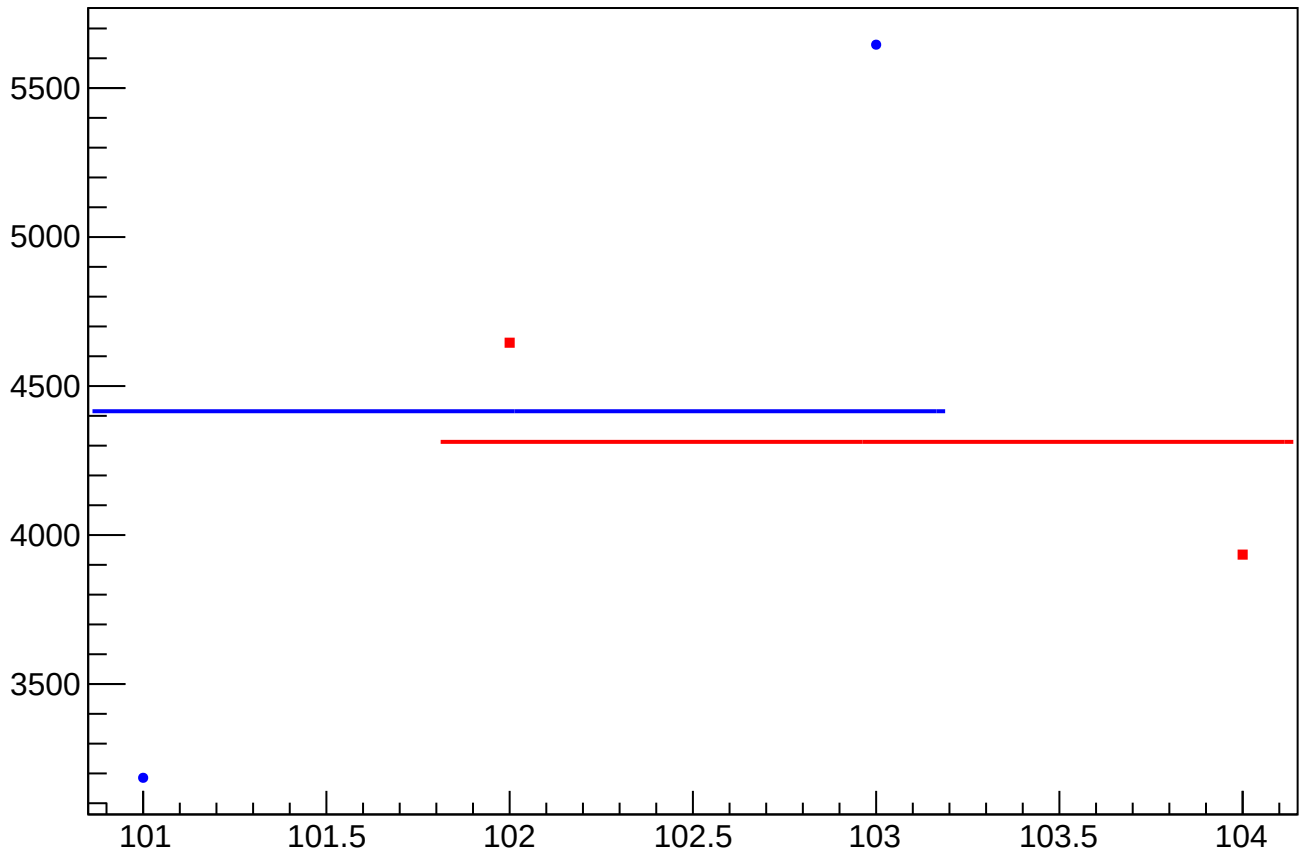
-19830.507+/-0.000 χ^2/NDF : 25966248590343

Right Out: -21804.979+/-0.000 χ^2/NDF : 886023285163864977923226095077868699648.0/1

-21804.979+/-0.000 χ^2/NDF : 88602328516386

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

dit_sam2_coil7_err_mean vs Slug



Right In: 4415.492+/-0.000 χ^2/NDF : 178563239772521287274920684626632507392.0/1

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

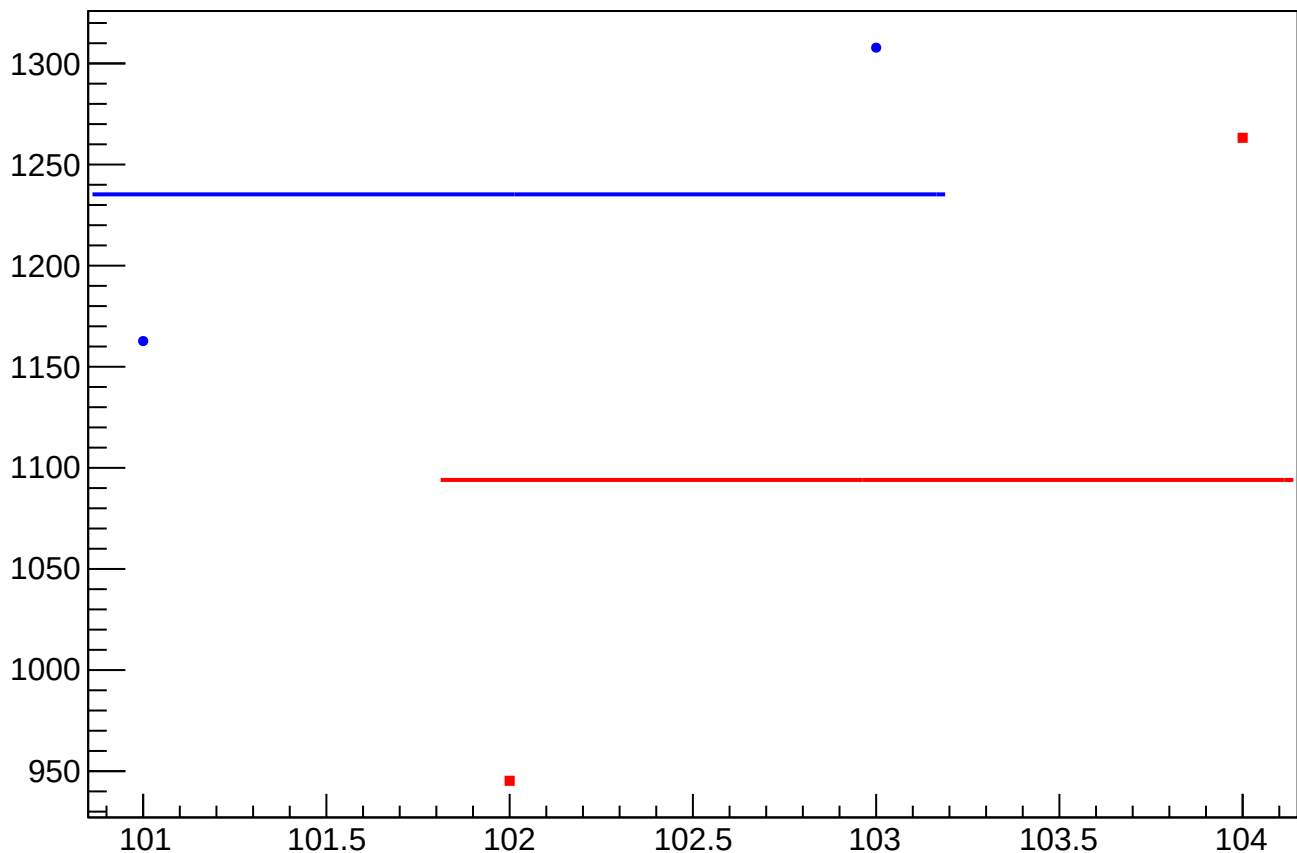
4415.492+/-0.000 χ^2/NDF : 178563239772521287274920684626632507392.0/1

Right Out: 4312.712+/-0.000 χ^2/NDF : 13723583641758773318020957496842125312.0/1

4312.712+/-0.000 χ^2/NDF : 13723583641758773318020957496842125312.0/1

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

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

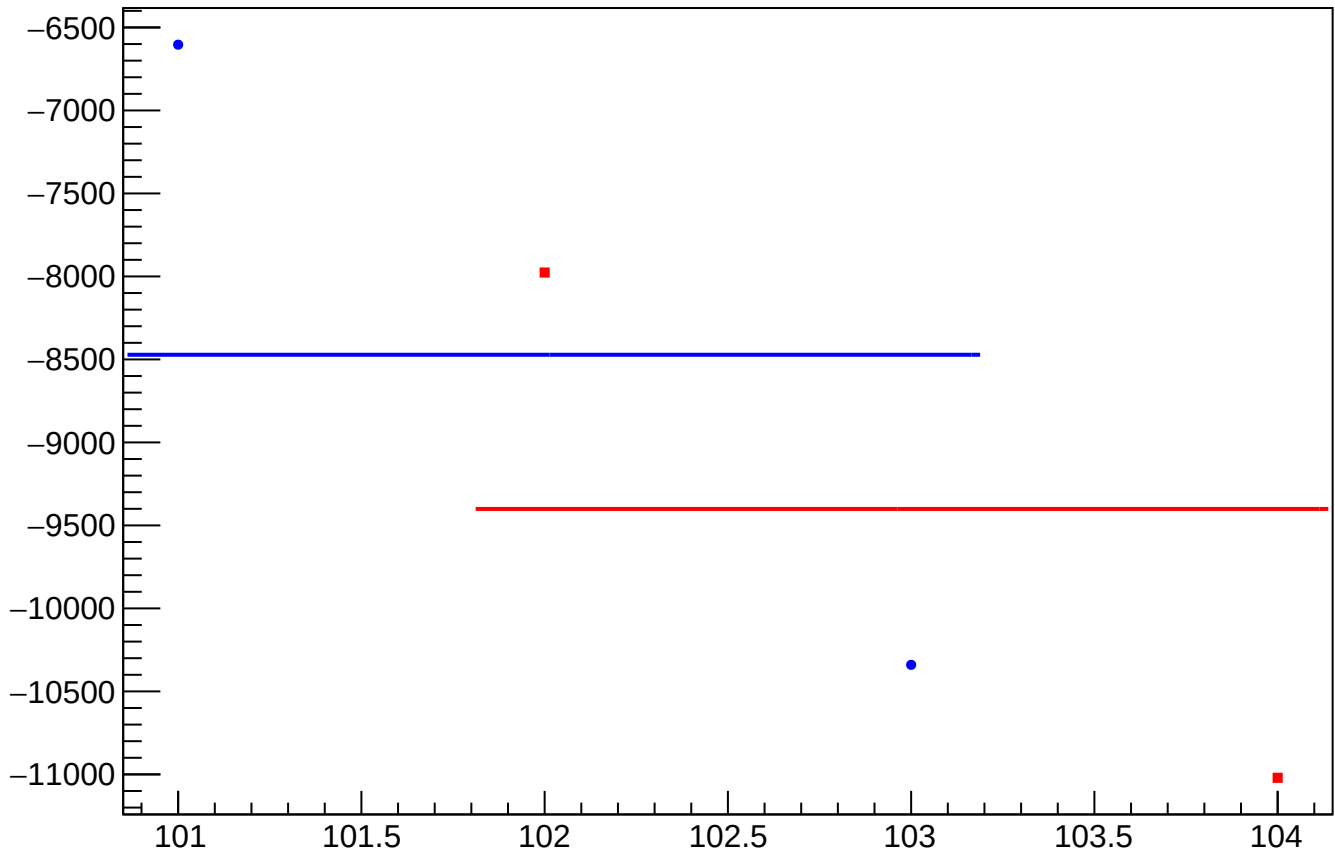
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_sam3_coil7_mean vs Slug



Right In: -8471.866+/-0.000 χ^2/NDF : 411819839263869384339468844607712788480.0/1

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

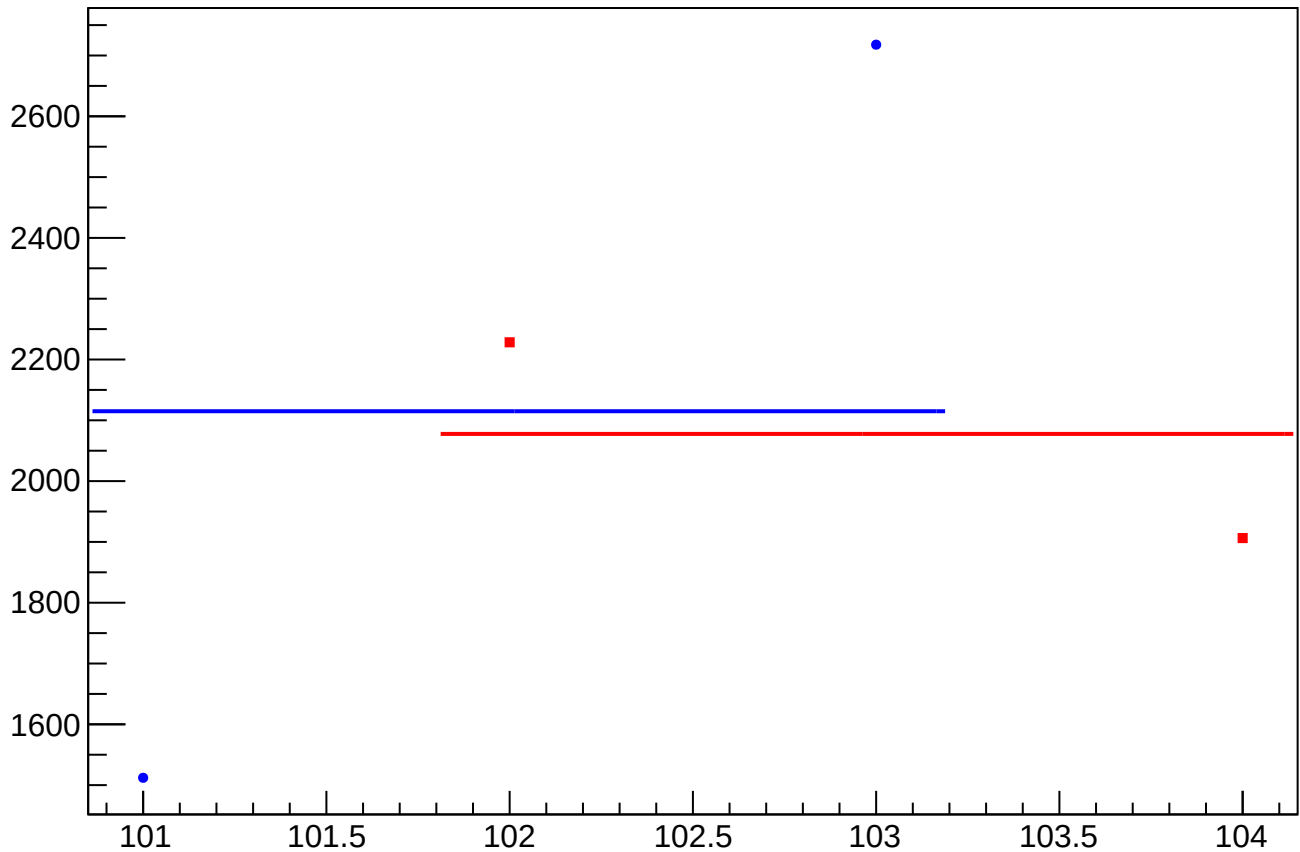
-8471.866+/-0.000 χ^2/NDF : 411819839263869

Right Out: -9400.790+/-0.000 χ^2/NDF : 251462655093739301201752972075624038400.0/1

-9400.790+/-0.000 χ^2/NDF : 251462655093739

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

dit_sam3_coil7_err_mean vs Slug



Right In: 2114.931+/-0.000 χ^2/NDF : 42890045266730195969596458443911200768.0/1

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

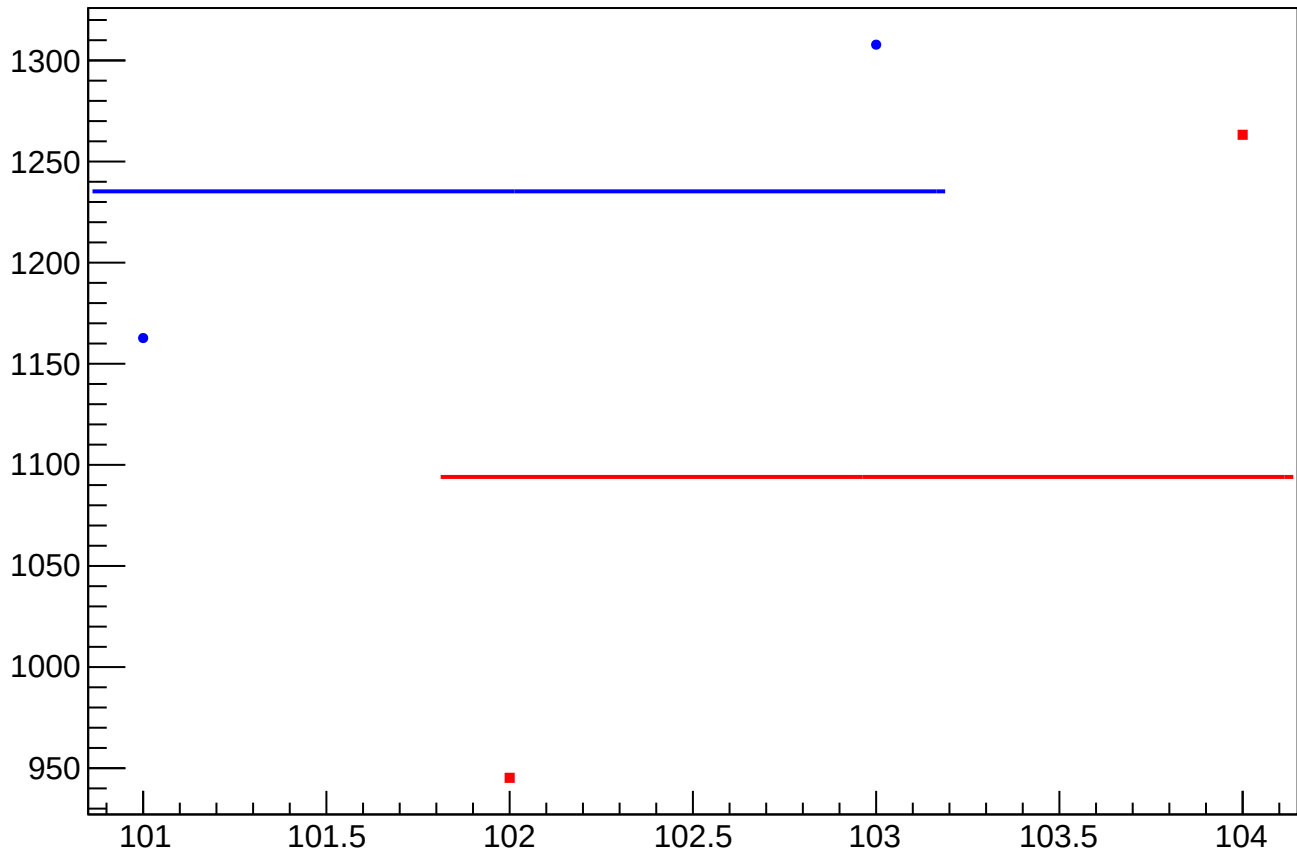
Right Out: 2077.650+/-0.000 χ^2/NDF : 2813014601487438283835259537026187264.0/1

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

2114.931+/-0.000 χ^2/NDF : 4289004526673019

2077.650+/-0.000 χ^2/NDF : 2813014601487438

dit_sam3_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

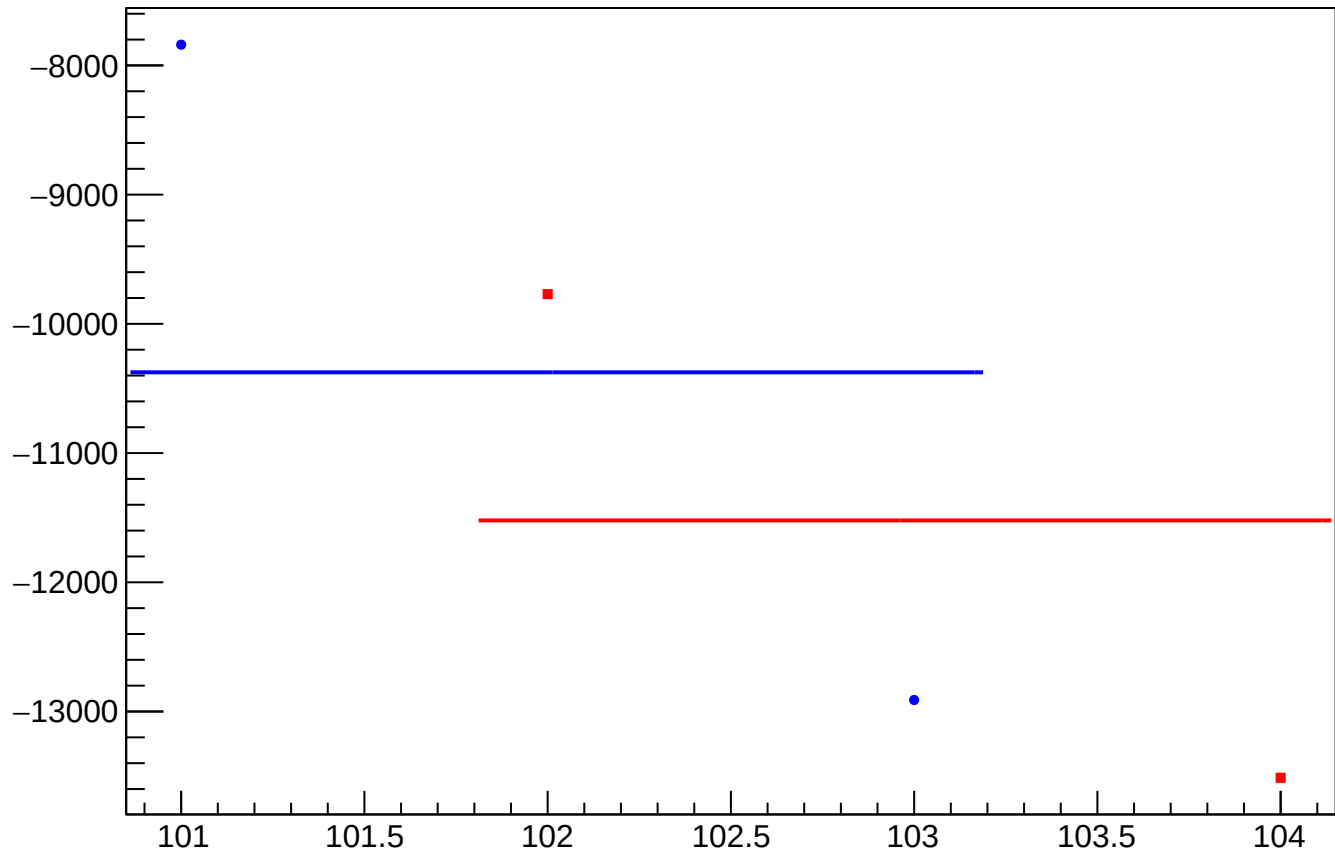
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_sam4_coil7_mean vs Slug



Right In: -10375.135+/-0.000 χ^2/NDF : 758697784425664982037786476888125865984.0/1

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

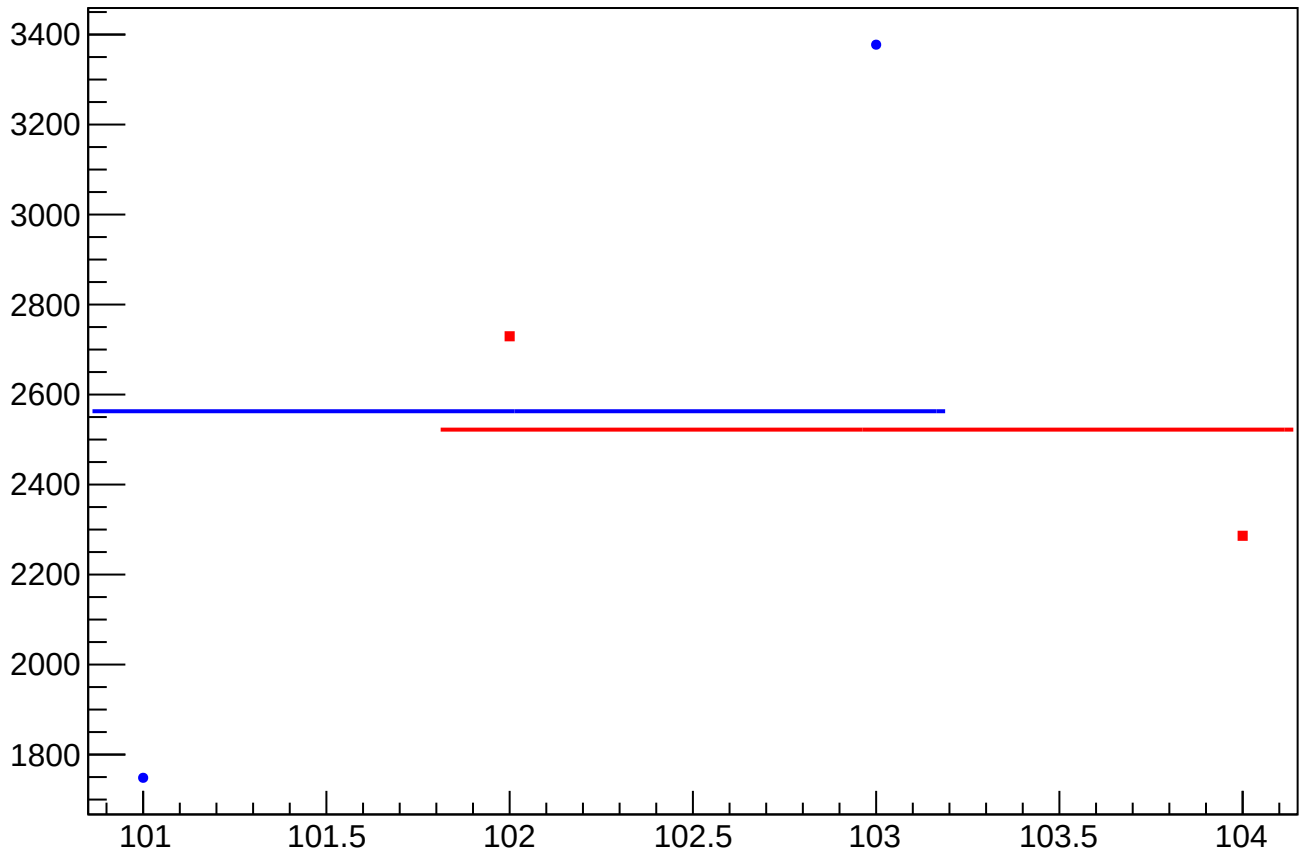
-10375.135+/-0.000 χ^2/NDF : 75869778442566

Right Out: -11521.193+/-0.000 χ^2/NDF : 380238729322154173781469320525224345600.0/1

-11521.193+/-0.000 χ^2/NDF : 38023872932215

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

dit_sam4_coil7_err_mean vs Slug



Right In: 2562.938+/-0.000 χ^2/NDF : 78295382024714051416504550743435378688.0/1

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

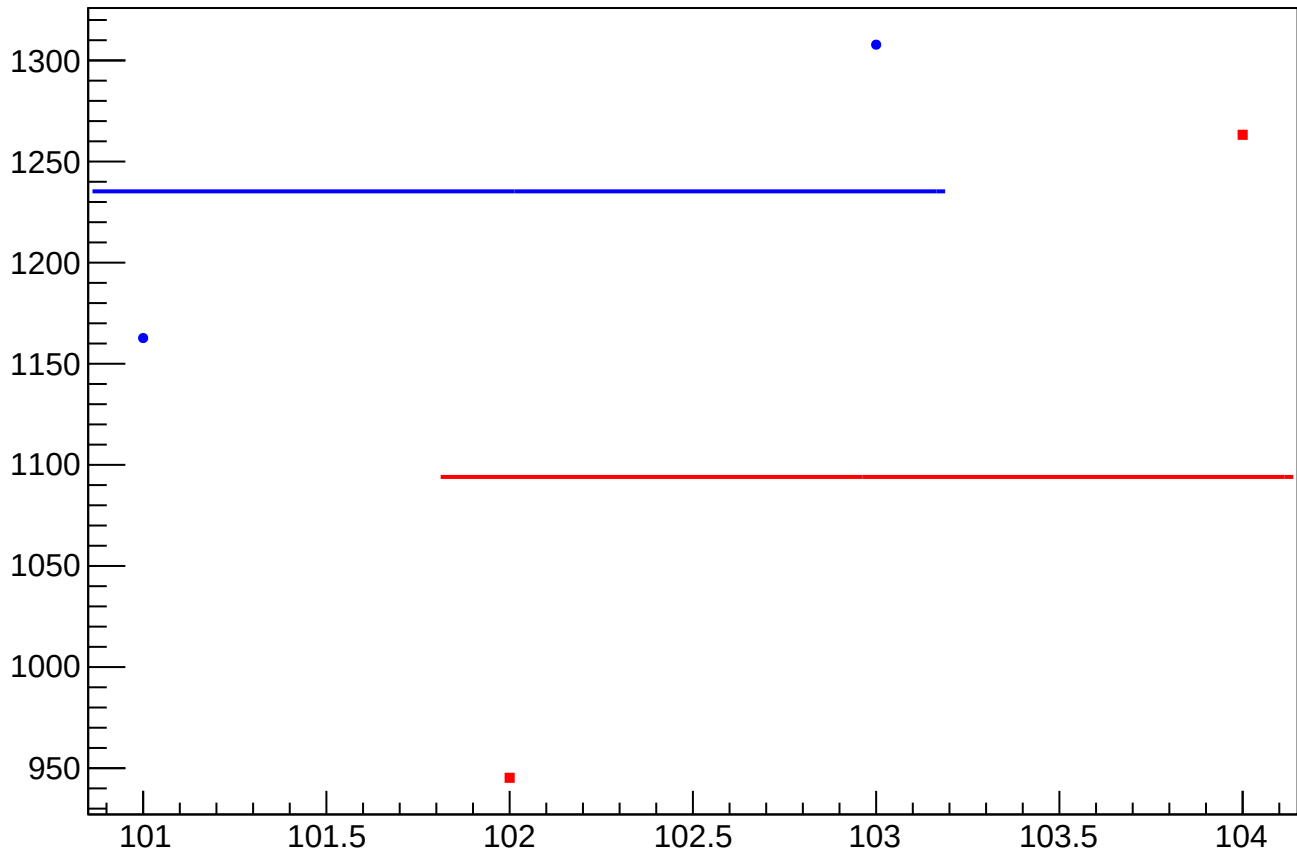
2562.938+/-0.000 χ^2/NDF : 7829538202471405

Right Out: 2522.072+/-0.000 χ^2/NDF : 5333573415277271938336064386638020608.0/1

2522.072+/-0.000 χ^2/NDF : 5333573415277271

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

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

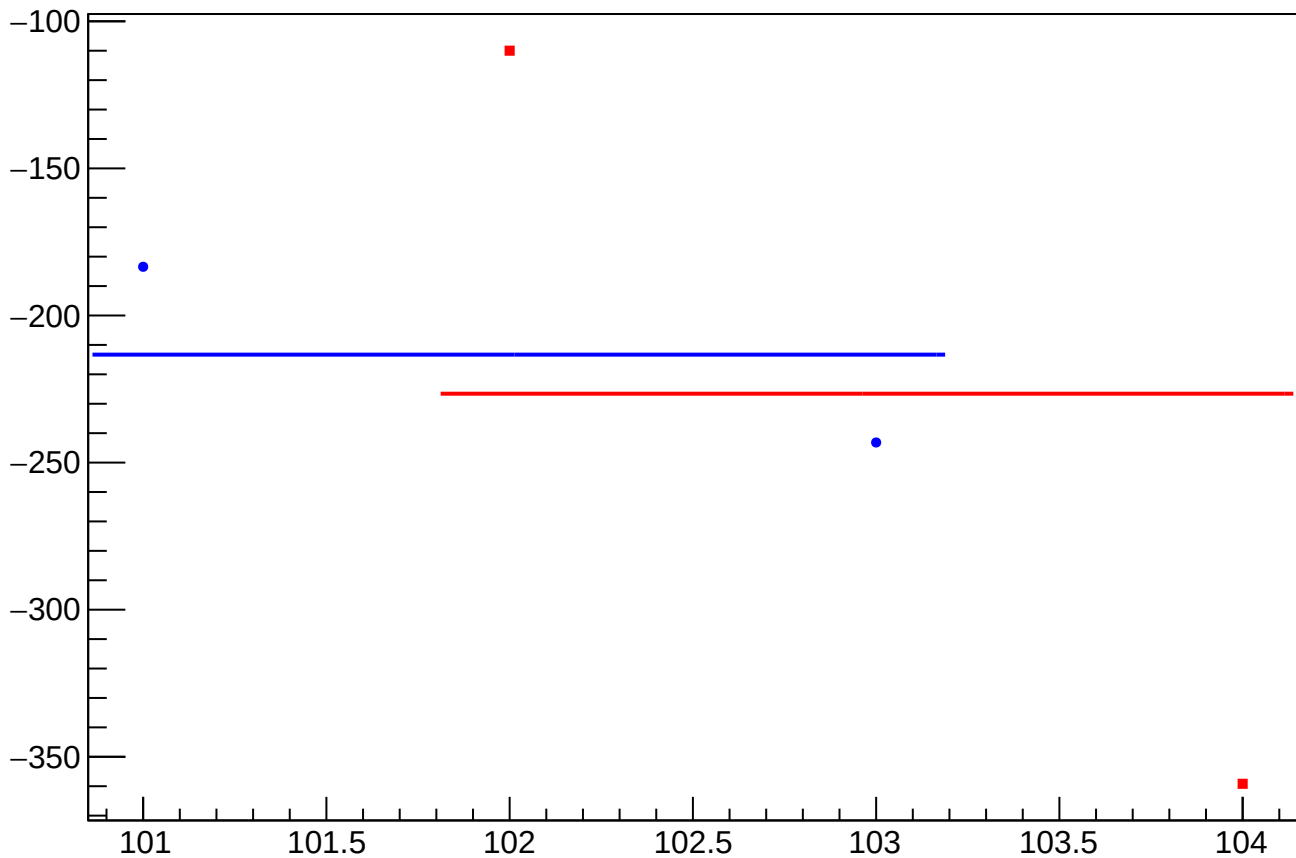
Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

dit_sam5_coil7_mean vs Slug



Right In: -213.304+/-0.000 χ^2/NDF : 105225738776335413255729205563359232.0/1

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

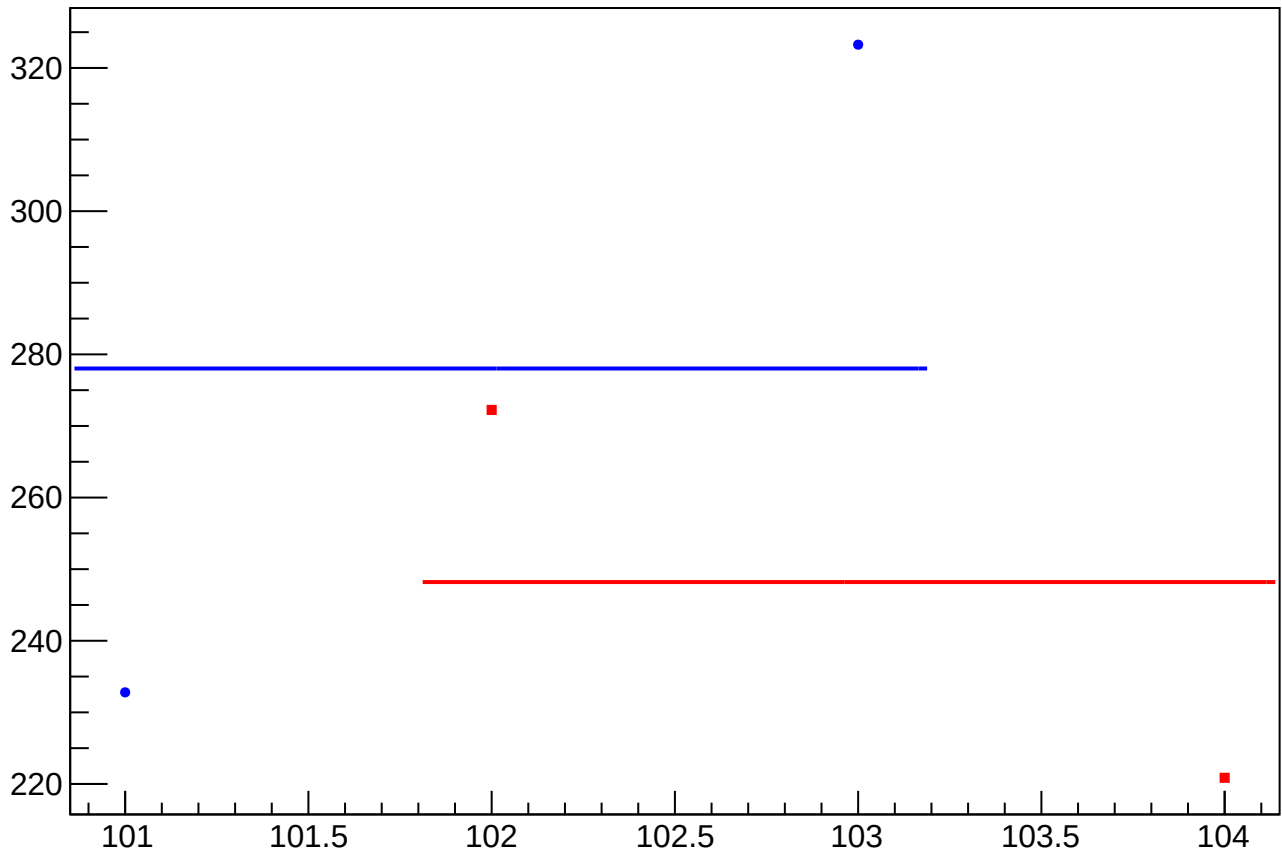
-213.304+/-0.000 χ^2/NDF : 1052257387763354

Right Out: -226.581+/-0.000 χ^2/NDF : 1685215139713948126468417663430295552.0/1

-226.581+/-0.000 χ^2/NDF : 1685215139713948

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

dit_sam5_coil7_err_mean vs Slug



Right In: 278.025+/-0.000 χ^2/NDF : 241381038028036007063142959142666240.0/1

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

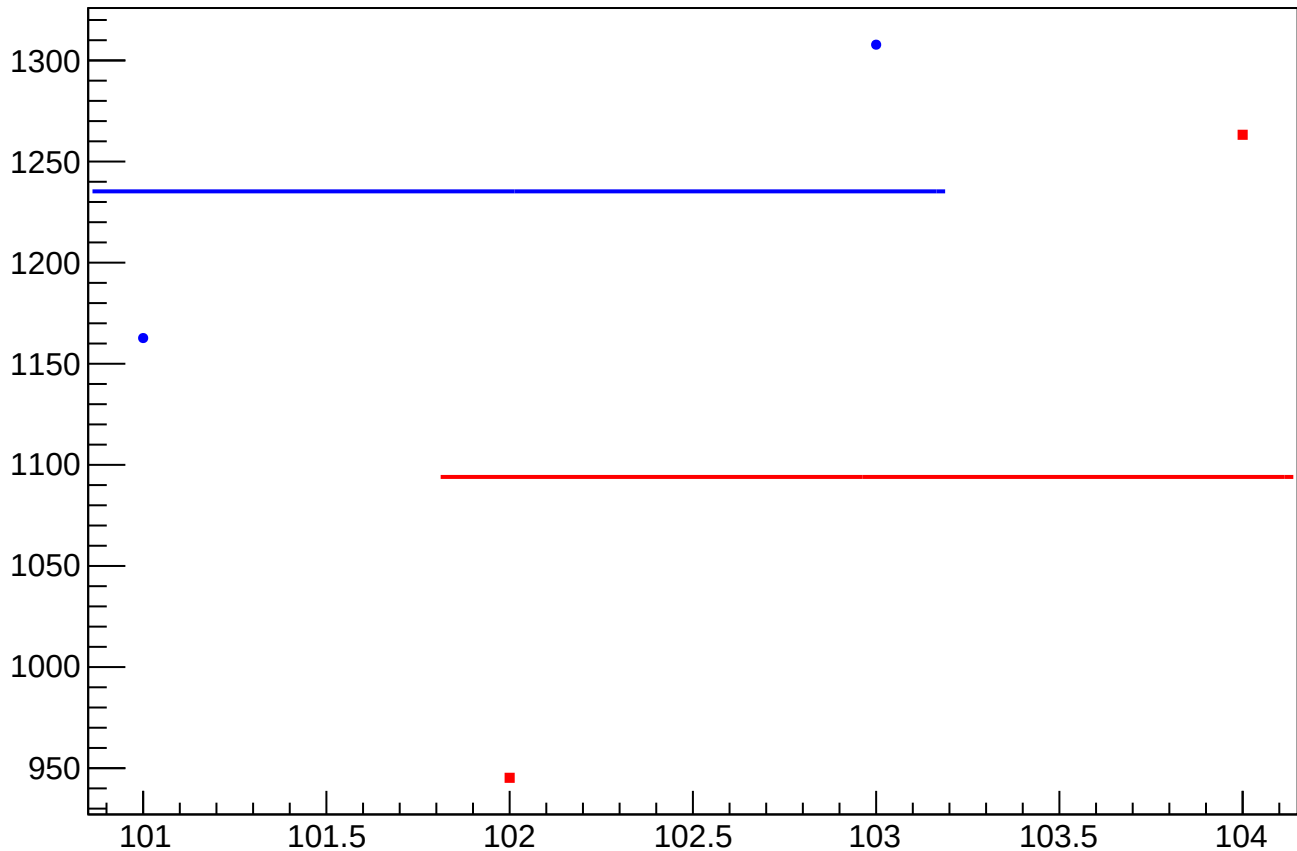
Right Out: 248.200+/-0.000 χ^2/NDF : 71635588647397603699833313989492736.0/1

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

278.025+/-0.000 χ^2/NDF : 241381038028036007063142959142666240.0/1

248.200+/-0.000 χ^2/NDF : 71635588647397603699833313989492736.0/1

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

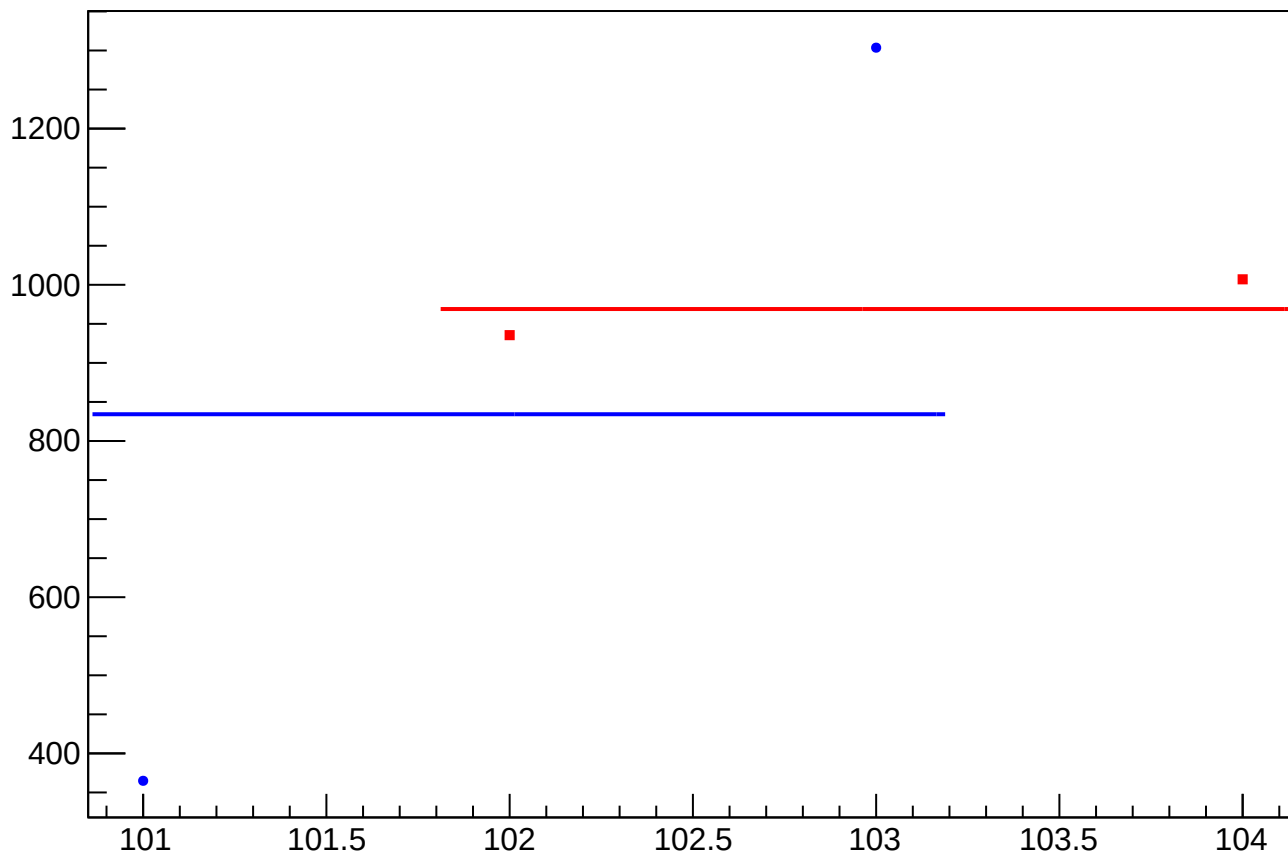
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_sam6_coil7_mean vs Slug



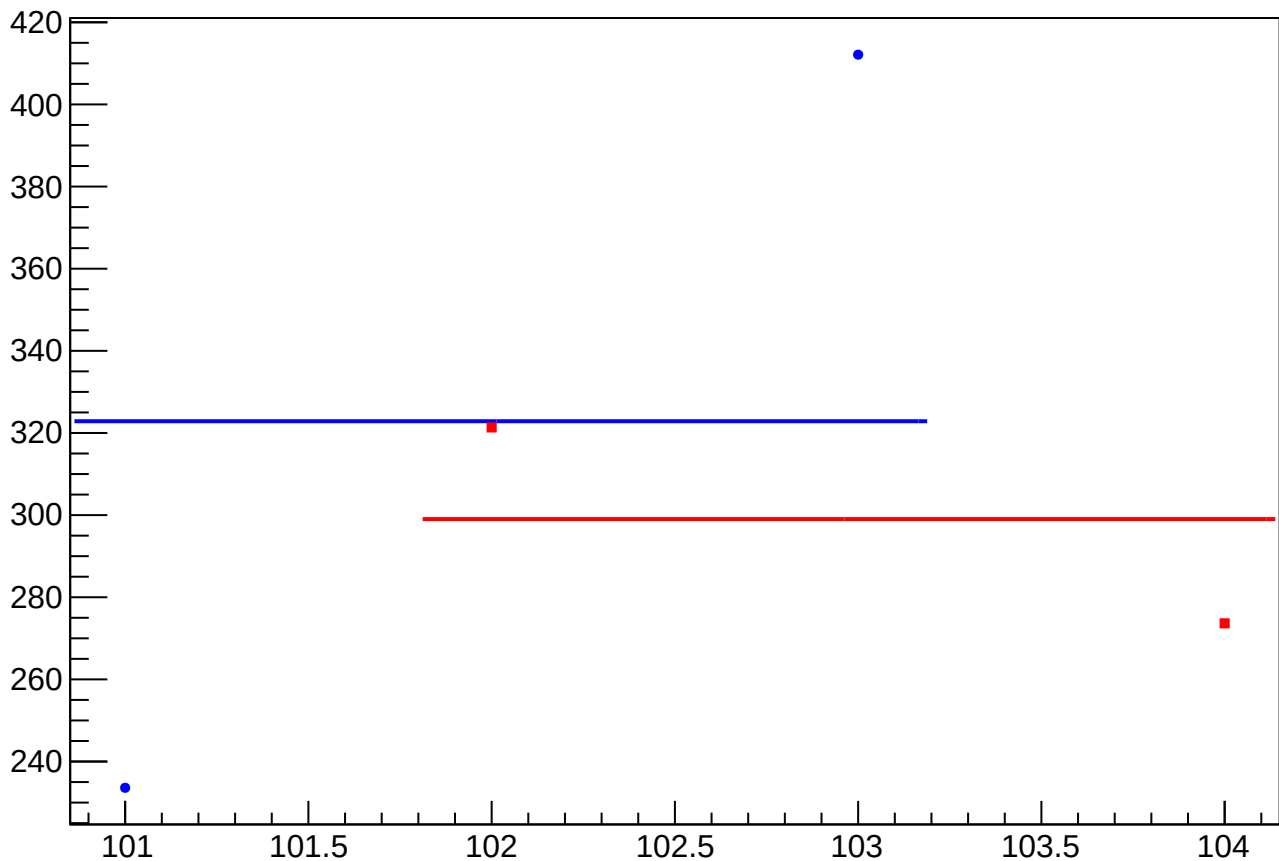
Right In: 834.272+/-0.000 χ^2/NDF : 25993719483246897032168753817035210752.0/1

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

Right Out: 968.983+/-0.000 χ^2/NDF : 138670332029812626988760789013233664.0/1

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

dit_sam6_coil7_err_mean vs Slug



Right In: 322.859+/-0.000 χ^2/NDF : 940054427516184432835239526380077056.0/1

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

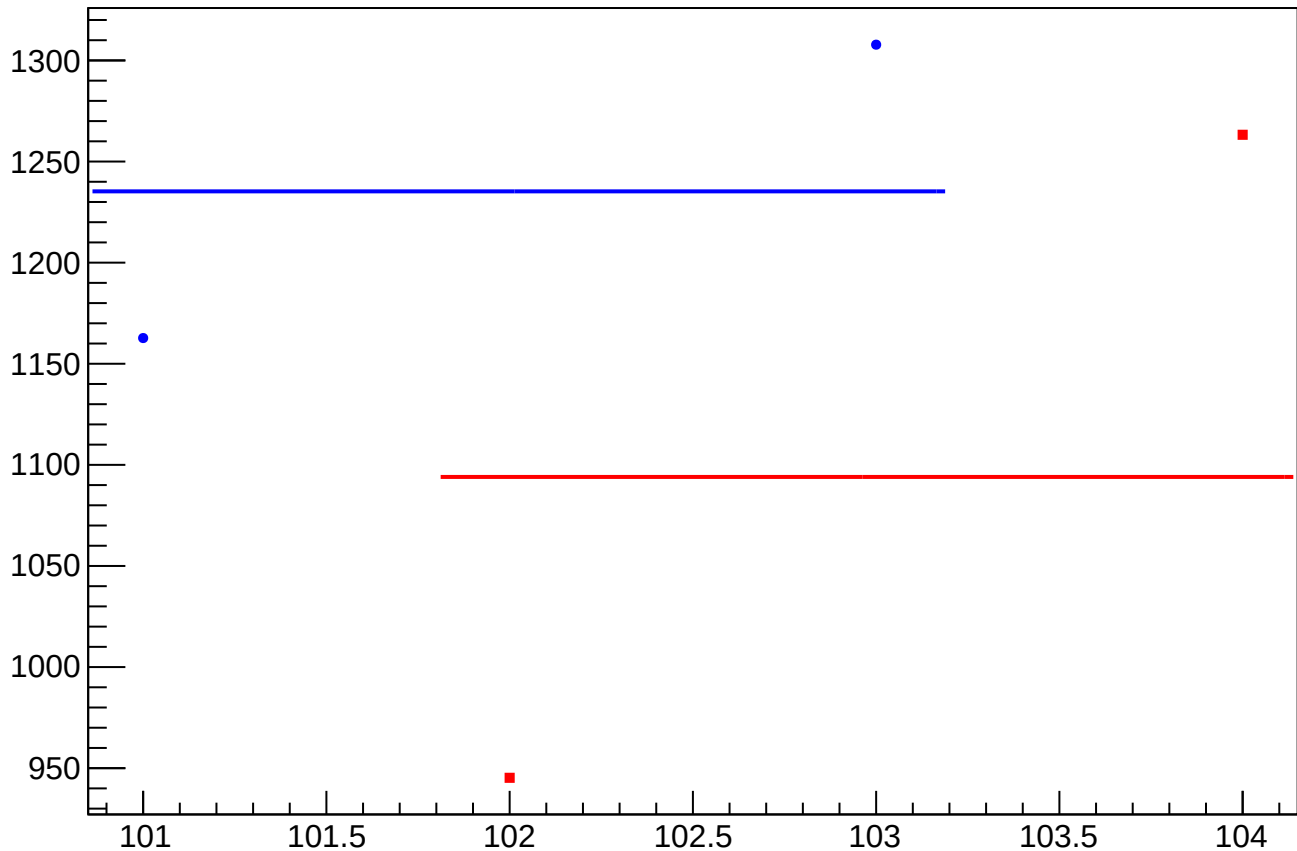
322.859+/-0.000 χ^2/NDF : 94005442751618443

Right Out: 299.030+/-0.000 χ^2/NDF : 61758973893436790066664723108069376.0/1

299.030+/-0.000 χ^2/NDF : 61758973893436790

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

dit_sam6_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

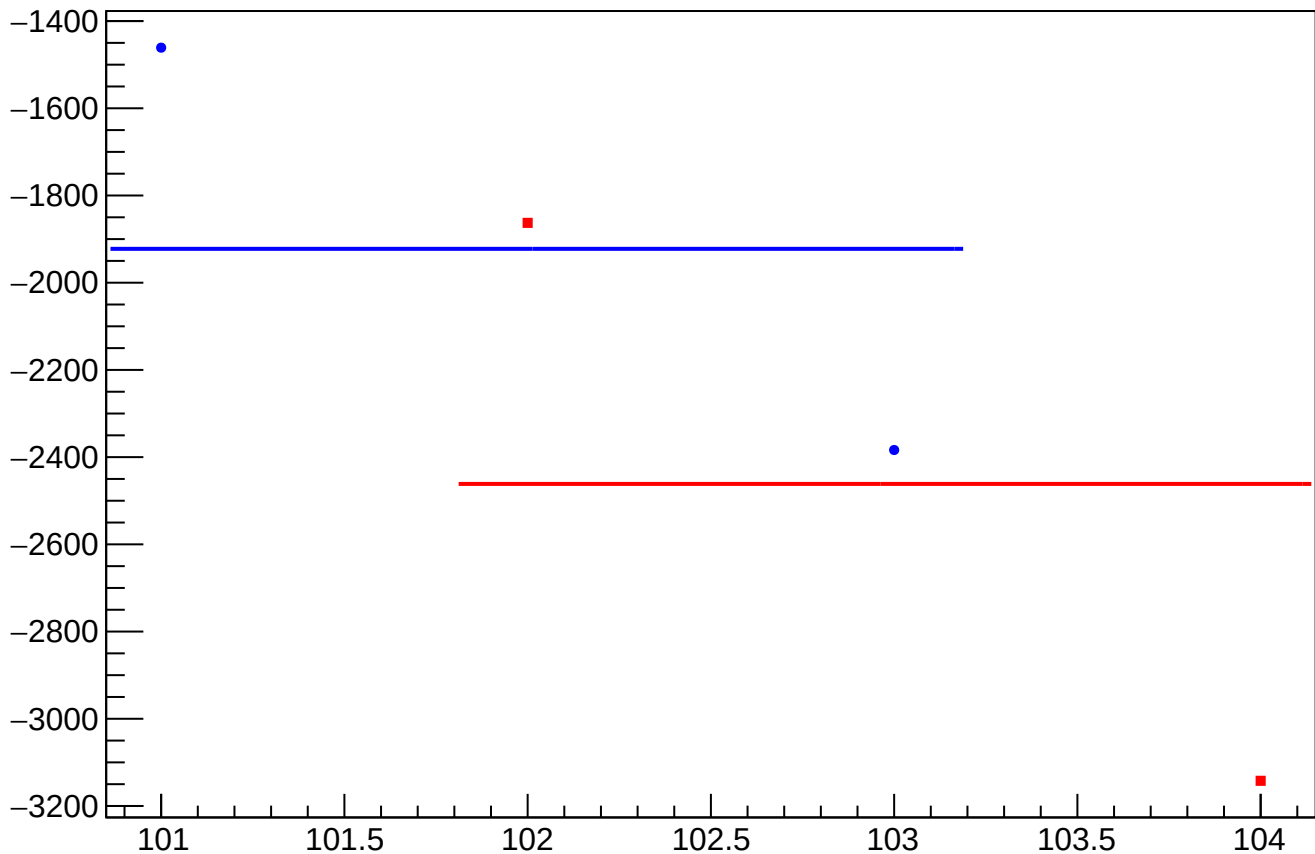
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_sam7_coil7_mean vs Slug



Right In: -1922.321+/-0.000 χ^2/NDF : 25112061757618335217287601759753076736.0/1

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

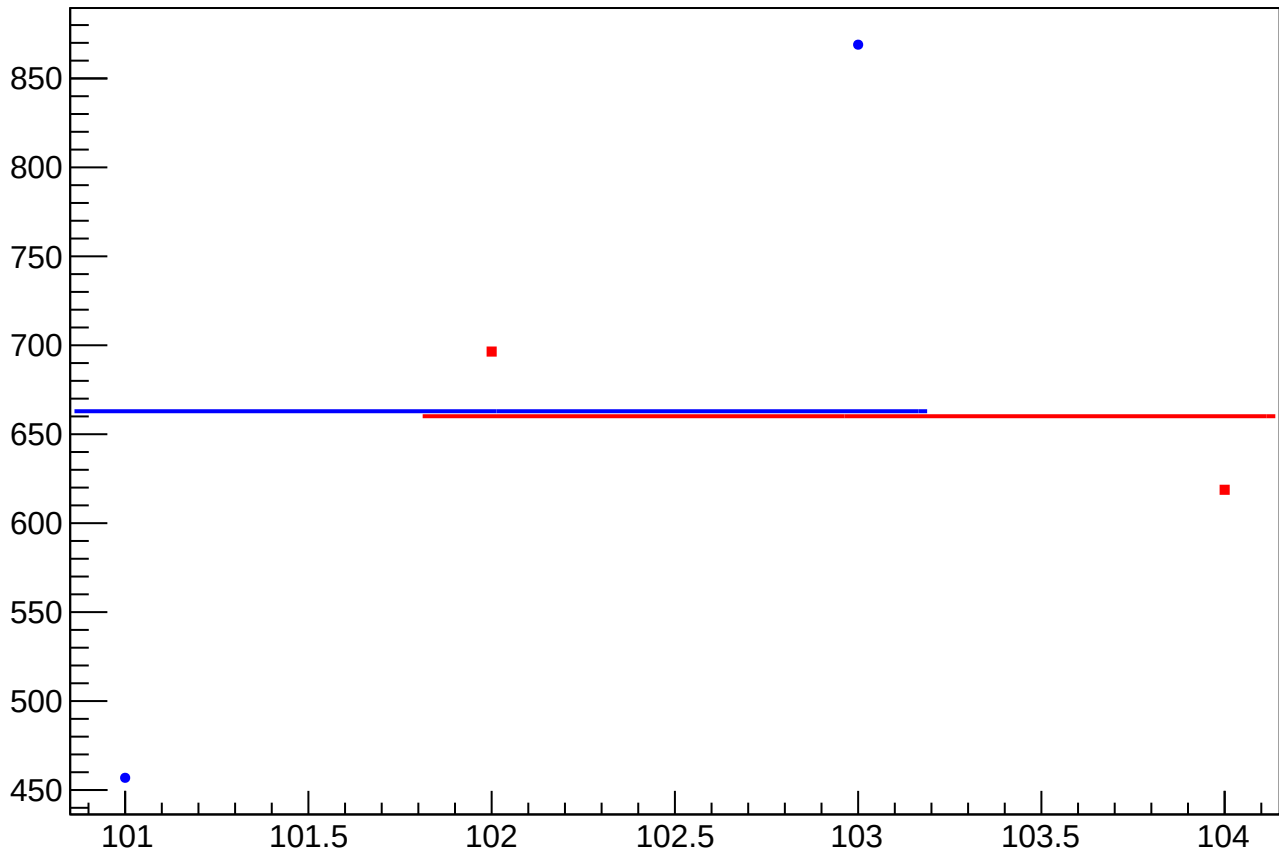
-1922.321+/-0.000 χ^2/NDF : 251120617576183

Right Out: -2461.416+/-0.000 χ^2/NDF : 44426996299462953212916122842562560000.0/1

-2461.416+/-0.000 χ^2/NDF : 444269962994629

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

dit_sam7_coil7_err_mean vs Slug



Right In: 662.923+/-0.000 χ^2/NDF : 5010148058967263111457371866185859072.0/1

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

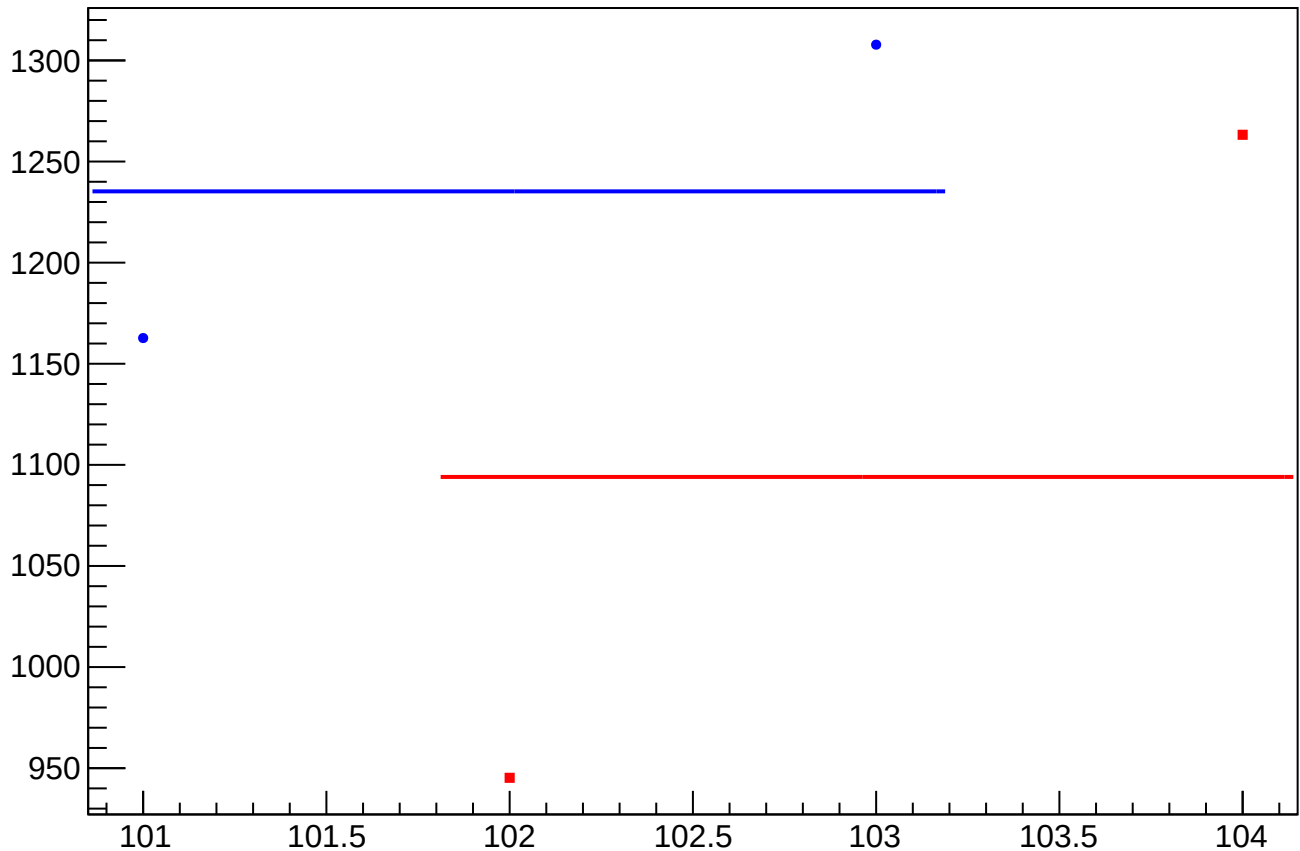
662.923+/-0.000 χ^2/NDF : 5010148058967263111457371866185859072.0/1

Right Out: 660.115+/-0.000 χ^2/NDF : 163807410902486751044400155220508672.0/1

660.115+/-0.000 χ^2/NDF : 163807410902486751044400155220508672.0/1

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

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

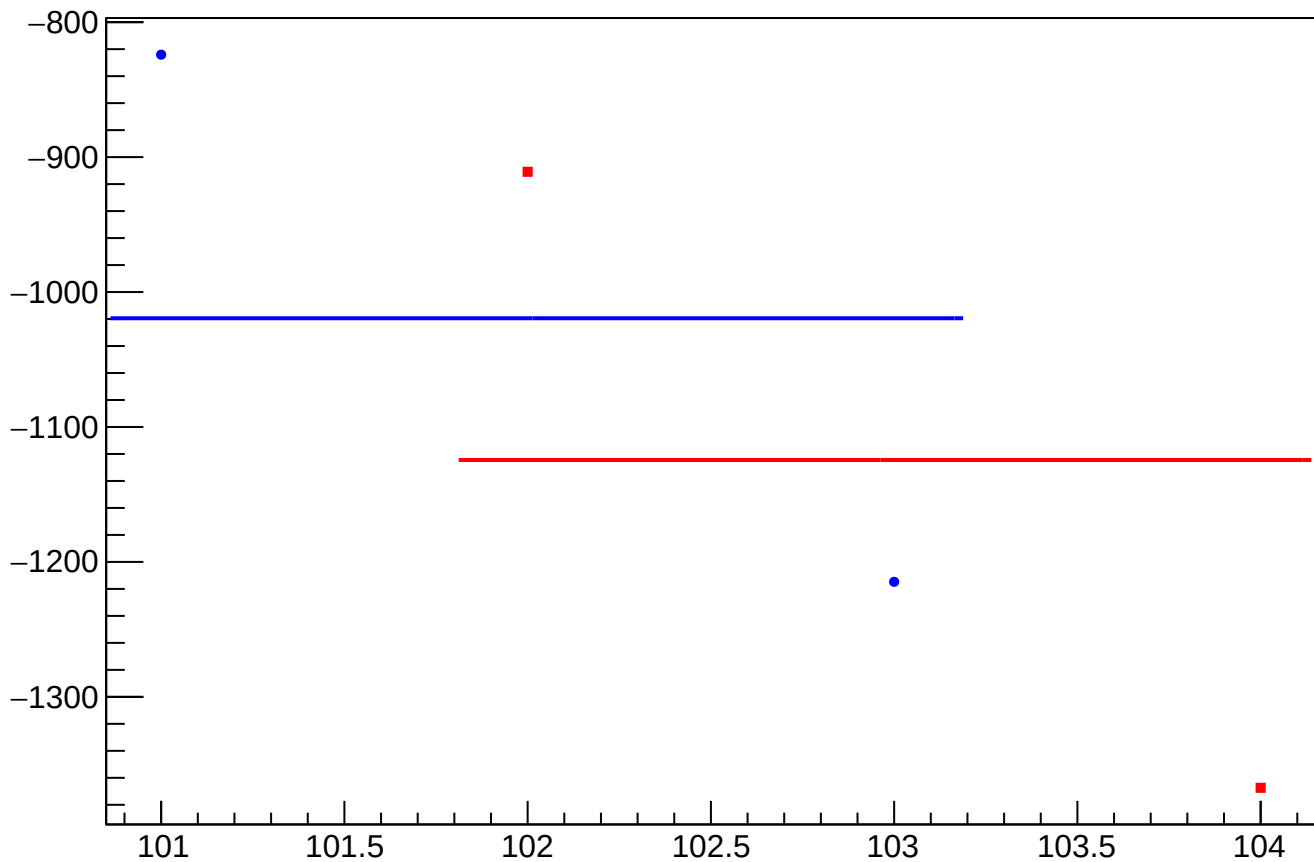
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_sam8_coil7_mean vs Slug



Right In: -1019.418+/-0.000 χ^2/NDF : 4502341612974134996922686921336946688.0/1

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

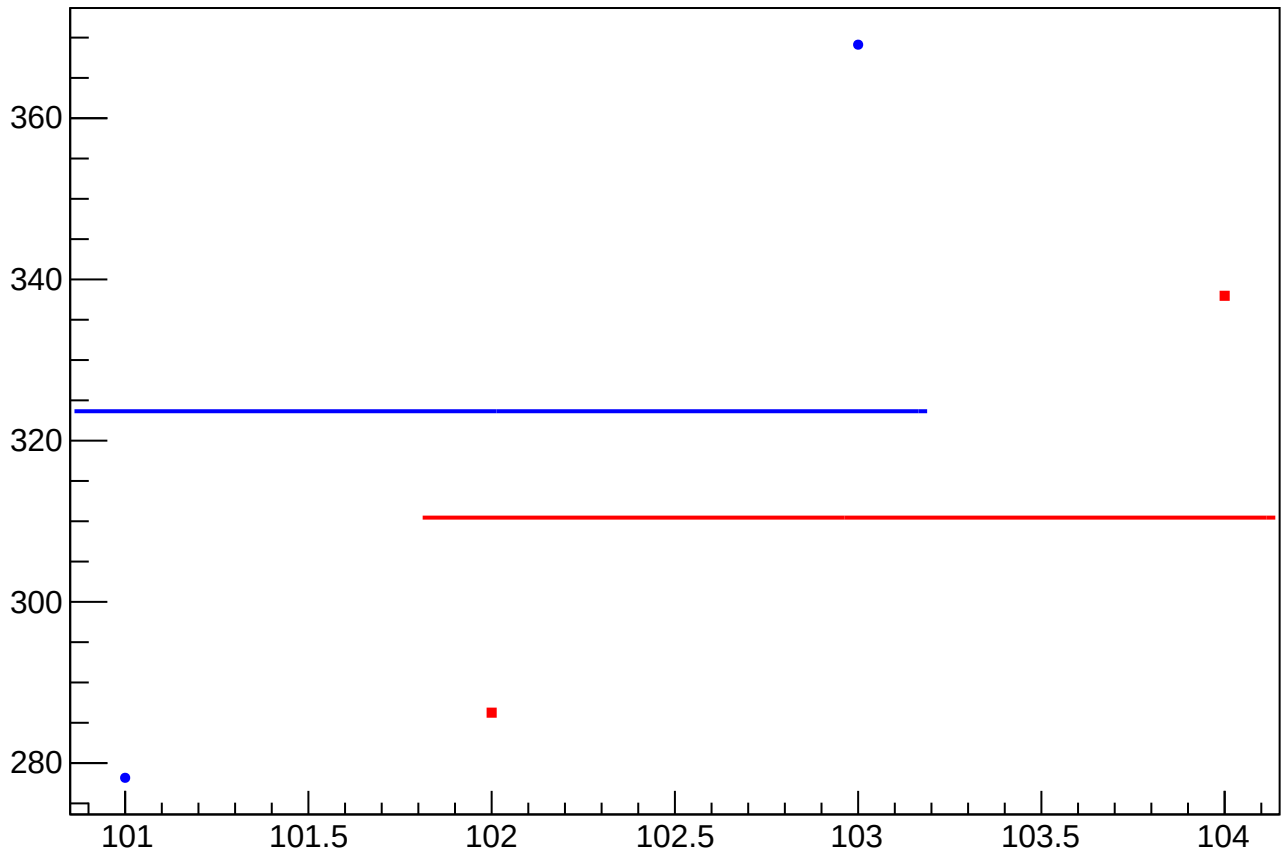
Right Out: -1124.476+/-0.000 χ^2/NDF : 5655814032586295104062733406517067776.0/1

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

-1019.418+/-0.000 χ^2/NDF : 450234161297413

-1124.476+/-0.000 χ^2/NDF : 565581403258629

dit_sam8_coil7_err_mean vs Slug



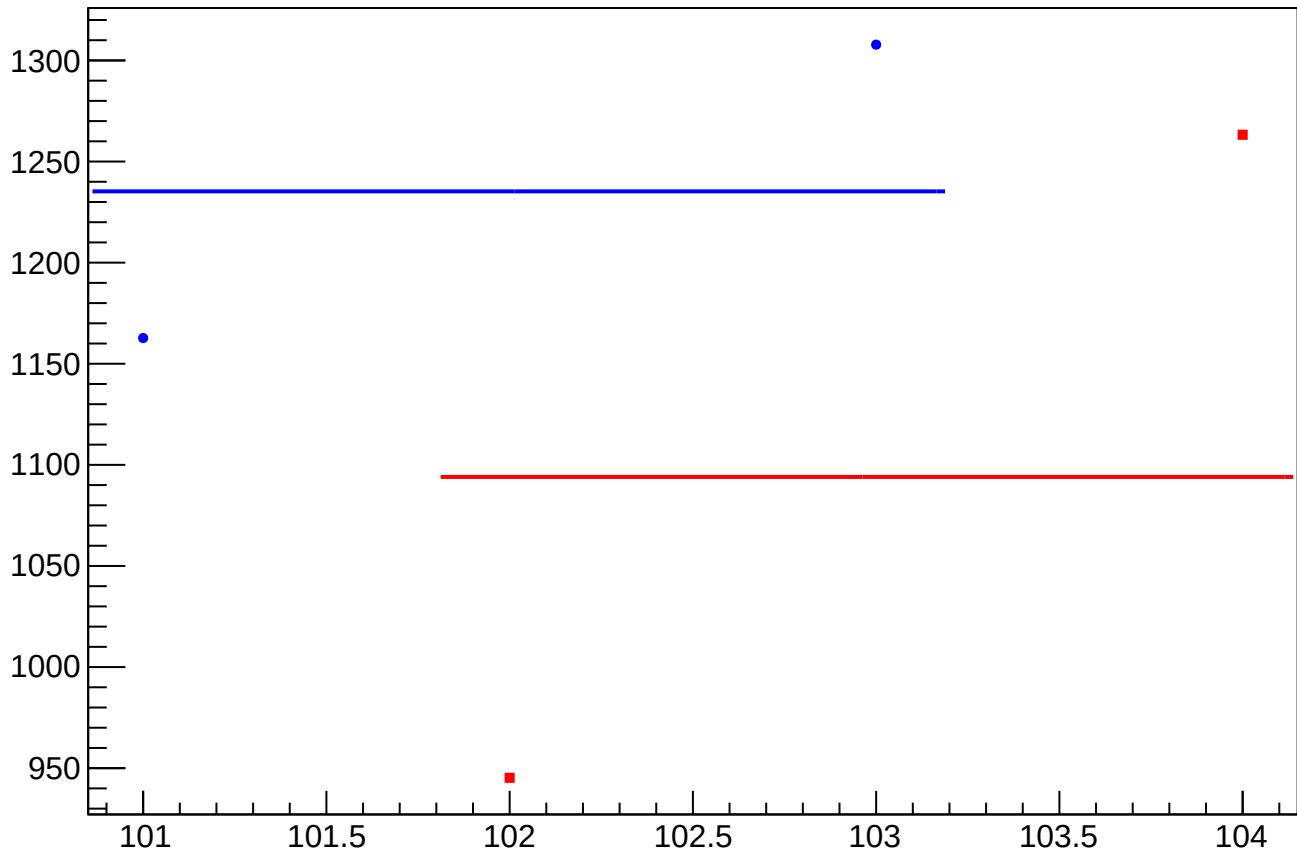
Right In: 323.649+/-0.000 χ^2/NDF : 244014509999056516770473813198503936.0/1

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

Right Out: 310.452+/-0.000 χ^2/NDF : 72582288847504519603680396013731840.0/1

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

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

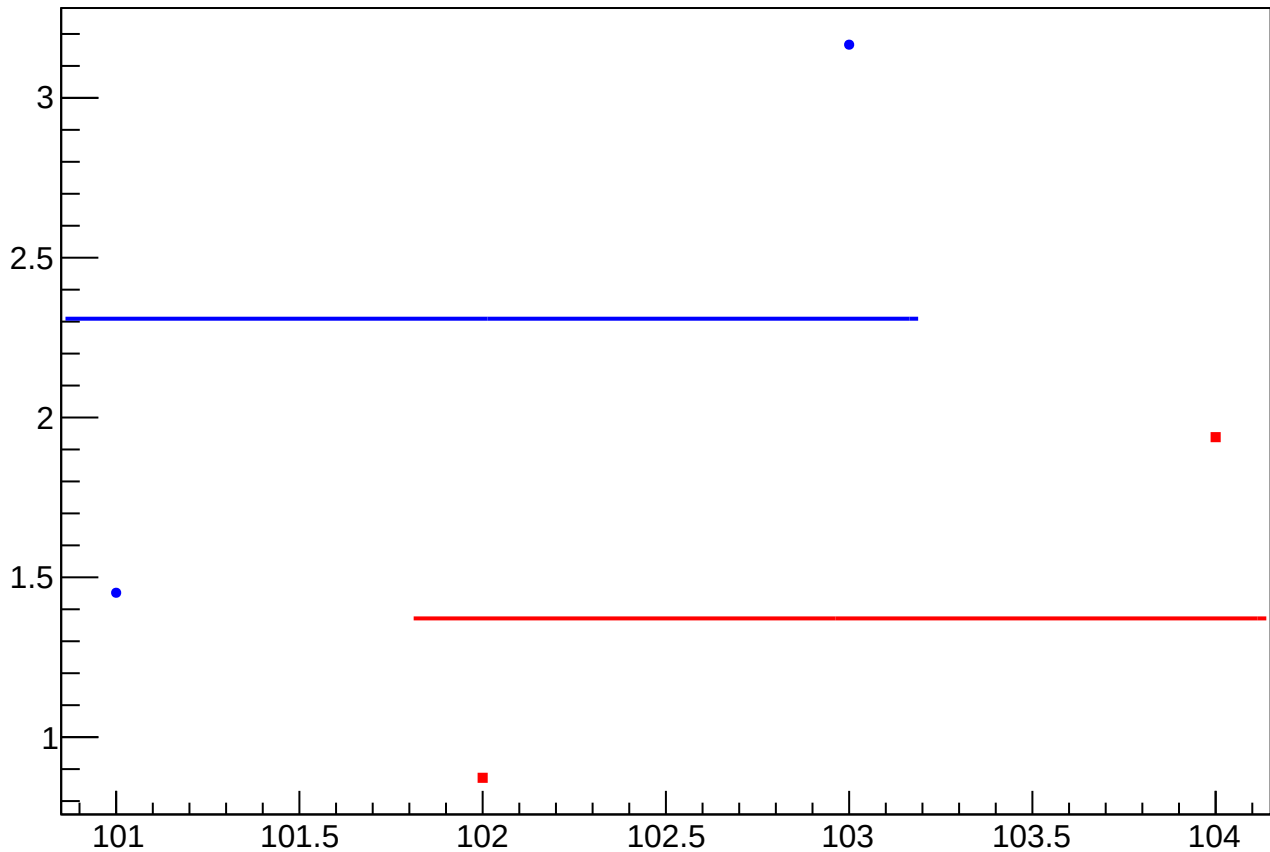
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

1094.028+/-0.000 χ^2/NDF : 2744159120270957896113178962097602560.0/1

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

dit_4aX_coil4_mean vs Slug



Right In: 2.309+/-0.000 χ^2/NDF : 86739843319202052175851637702656.0/1

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

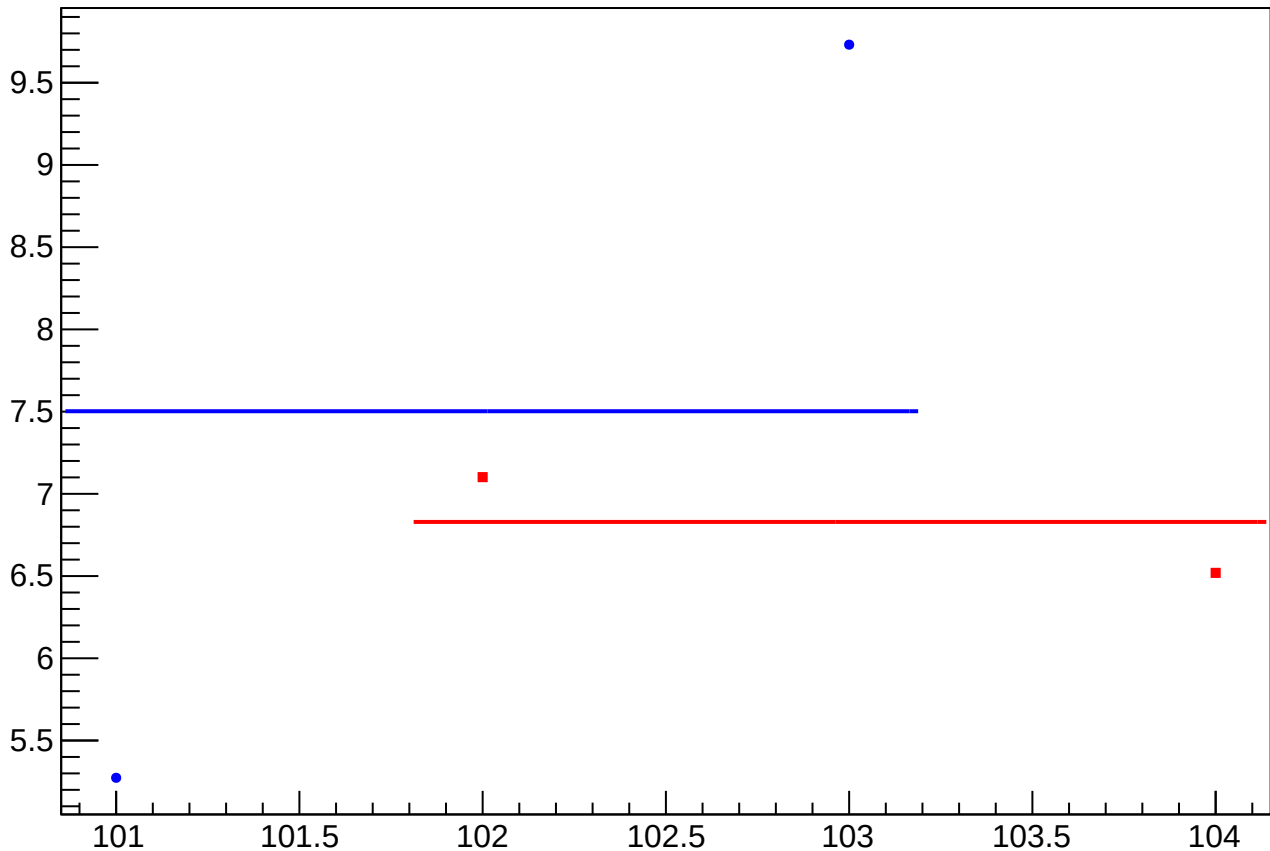
2.309+/-0.000 χ^2/NDF : 8673984331920205217

Right Out: 1.371+/-0.000 χ^2/NDF : 30824509591938102540421577048064.0/1

1.371+/-0.000 χ^2/NDF : 3082450959193810254

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

dit_4aX_coil4_err_mean vs Slug



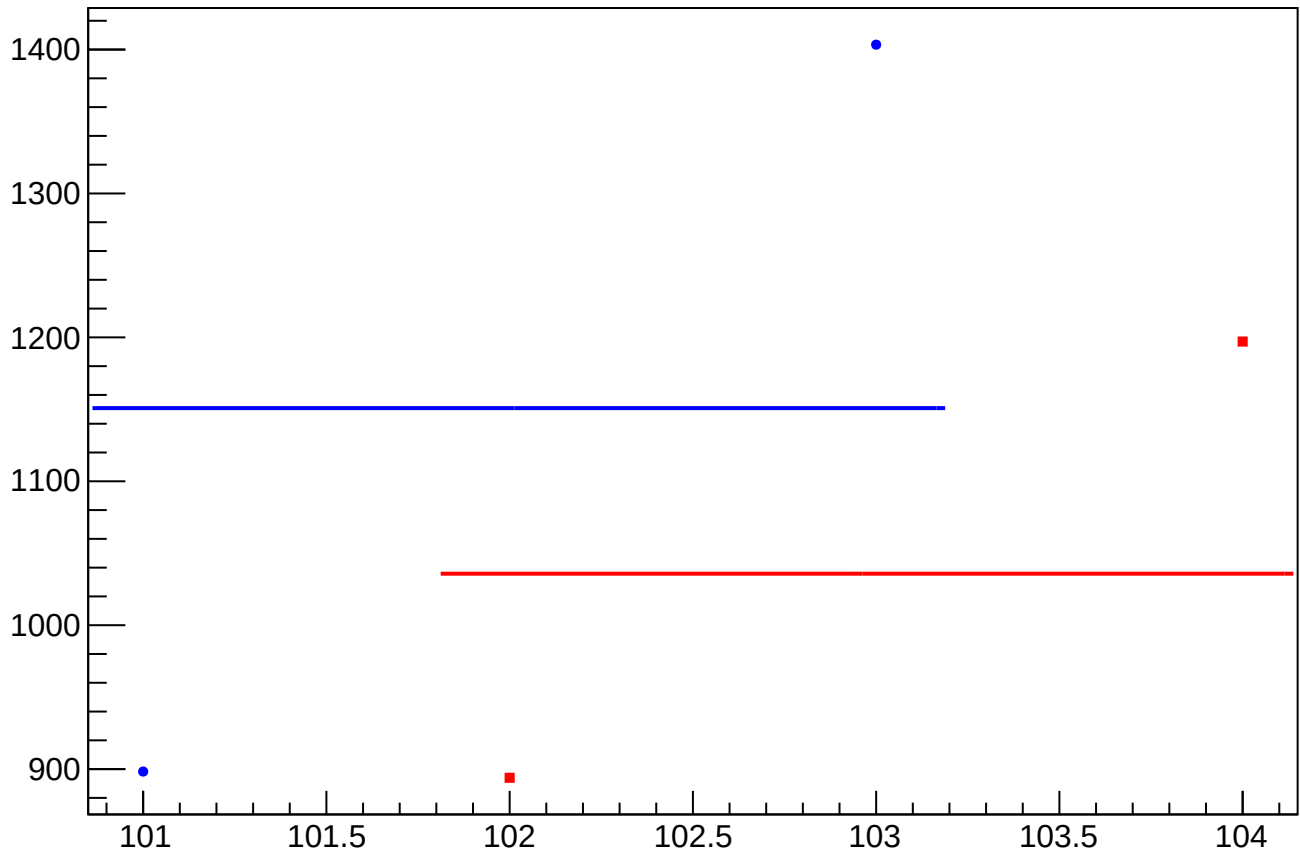
Right In: 7.502+/-0.000 χ^2/NDF : 586330123165528053988255810453504.0/1

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

Right Out: 6.829+/-0.000 χ^2/NDF : 9196997075859091871769426919424.0/1

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

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

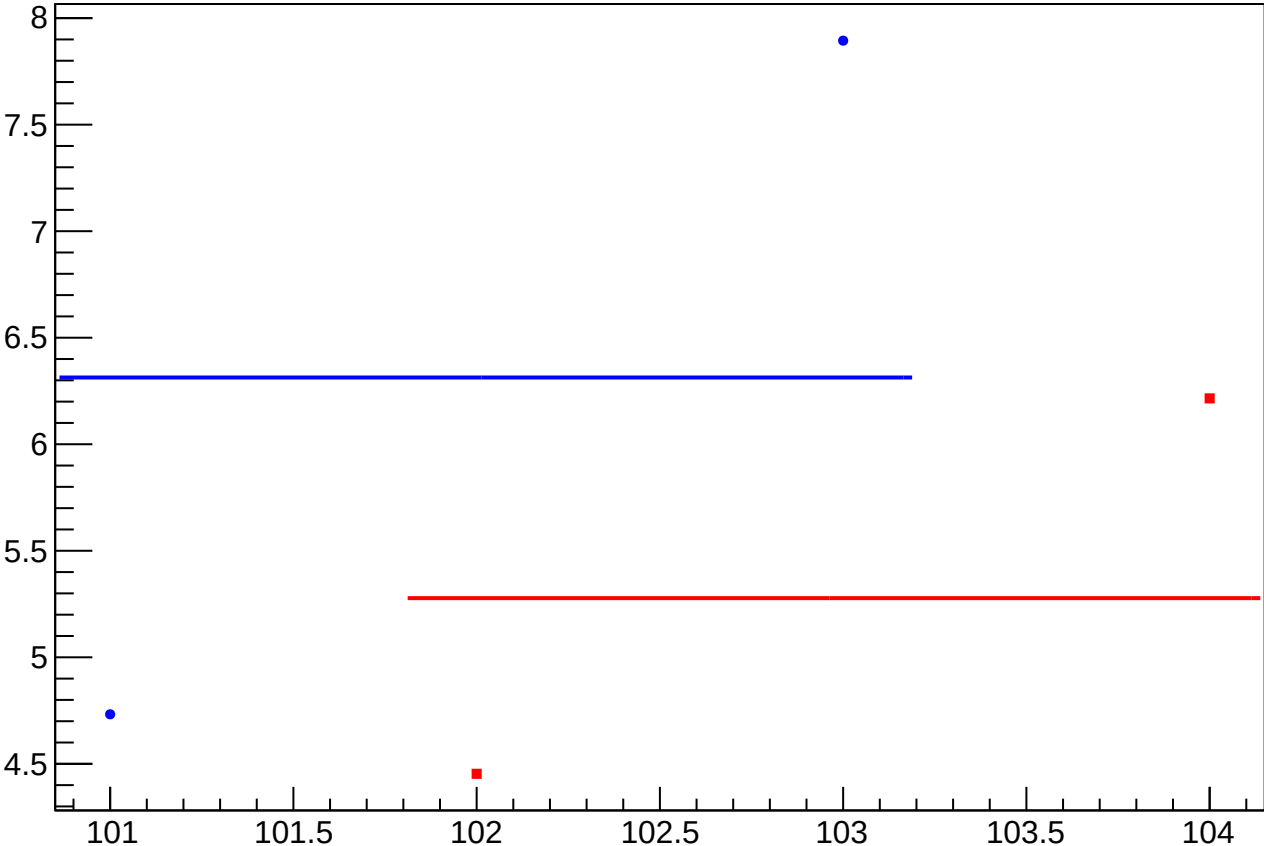
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

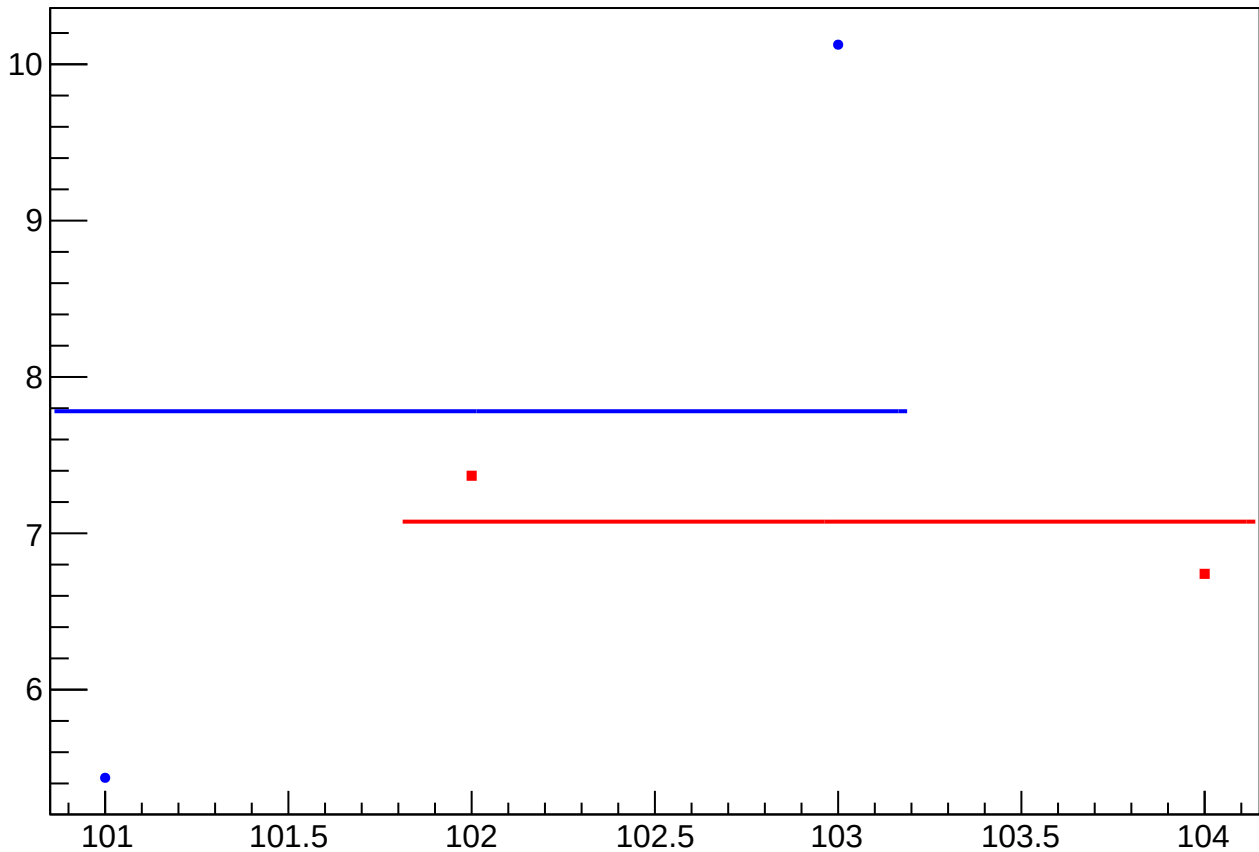
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug



Right In: 6.313+/-0.000 χ^2/NDF : 294913447631647071079111080280064.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 5.278+/-0.000 χ^2/NDF : 84255450365326286133458538332160.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug



Right In: 7.781+/-0.000 χ^2/NDF : 648654780255425239358274499772416.0/1

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

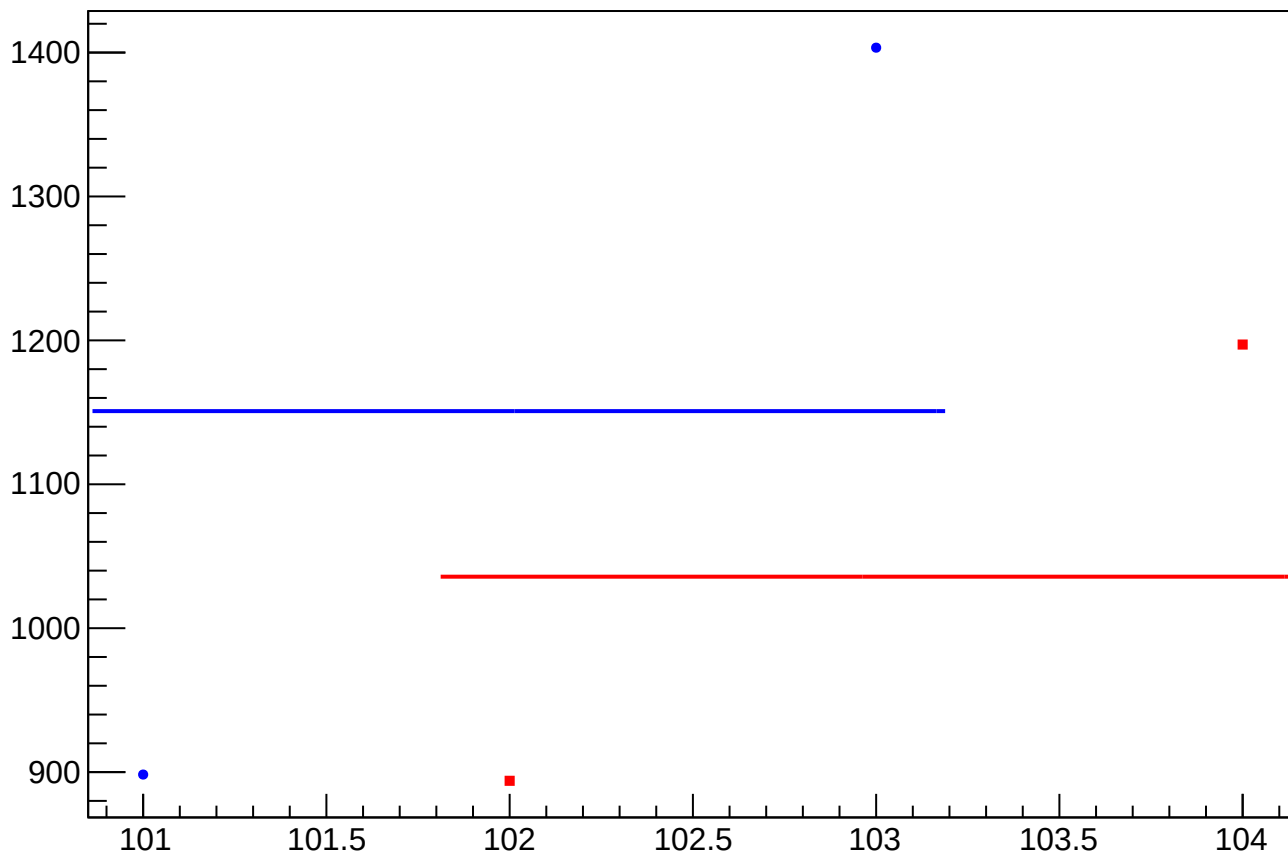
7.781+/-0.000 χ^2/NDF : 6486547802554252393

Right Out: 7.075+/-0.000 χ^2/NDF : 10686671089729197665152774701056.0/1

7.075+/-0.000 χ^2/NDF : 1068667108972919766

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

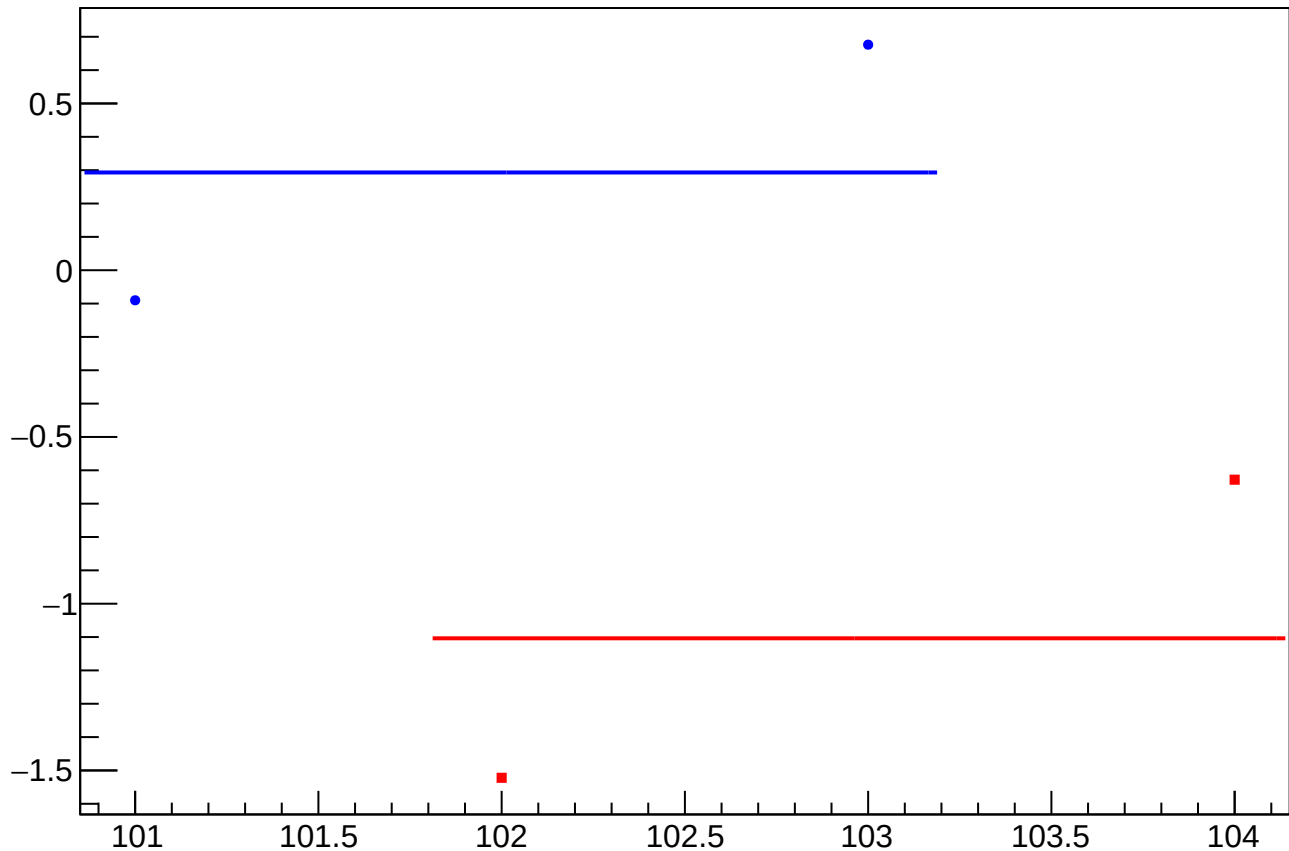
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_11X12X_coil4_mean vs Slug



Right In: 0.293+/-0.000 χ^2/NDF : 17332035170776601417461318811648.0/1

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

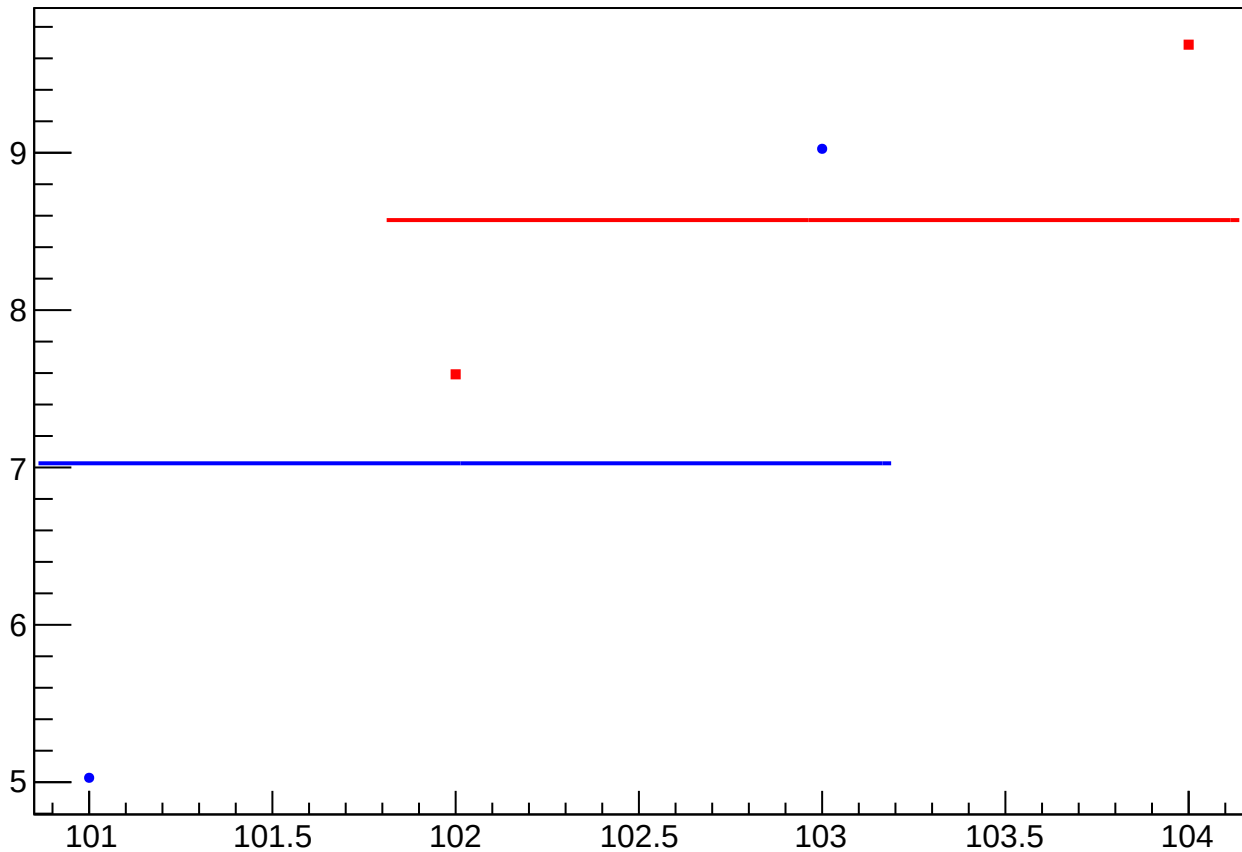
Right Out: -1.104+/-0.000 χ^2/NDF : 21685666707829235780786283610112.0/1

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

0.293+/-0.000 χ^2/NDF : 1733203517077660141

-1.104+/-0.000 χ^2/NDF : 216856667078292357

dit_11X12X_coil4_err_mean vs Slug



Right In: 7.027+/-0.000 χ^2/NDF : 471371118976758440928237873790976.0/1

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

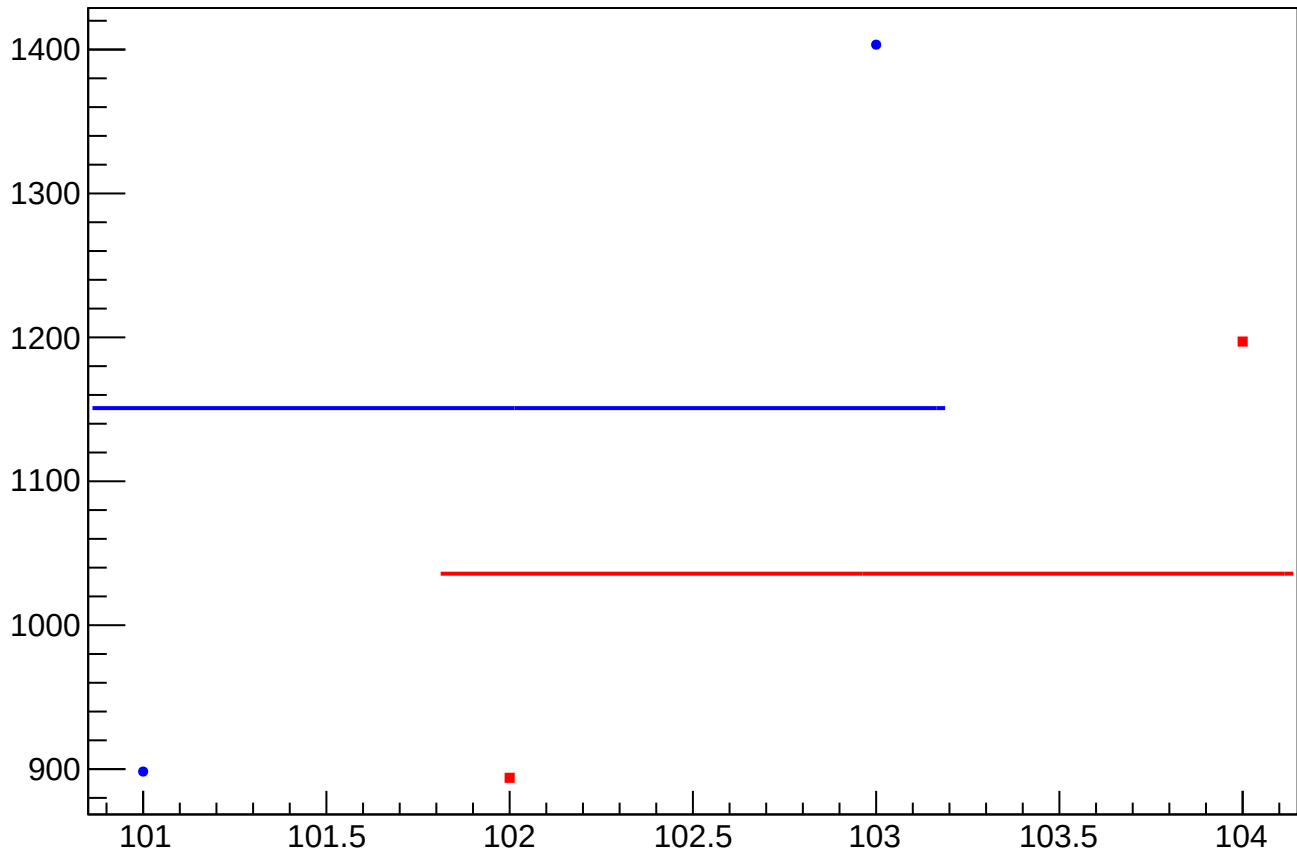
7.027+/-0.000 χ^2/NDF : 4713711189767584409

Right Out: 8.572+/-0.000 χ^2/NDF : 119104490336578940261884210708480.0/1

8.572+/-0.000 χ^2/NDF : 1191044903365789402

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

dit_11X12X_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

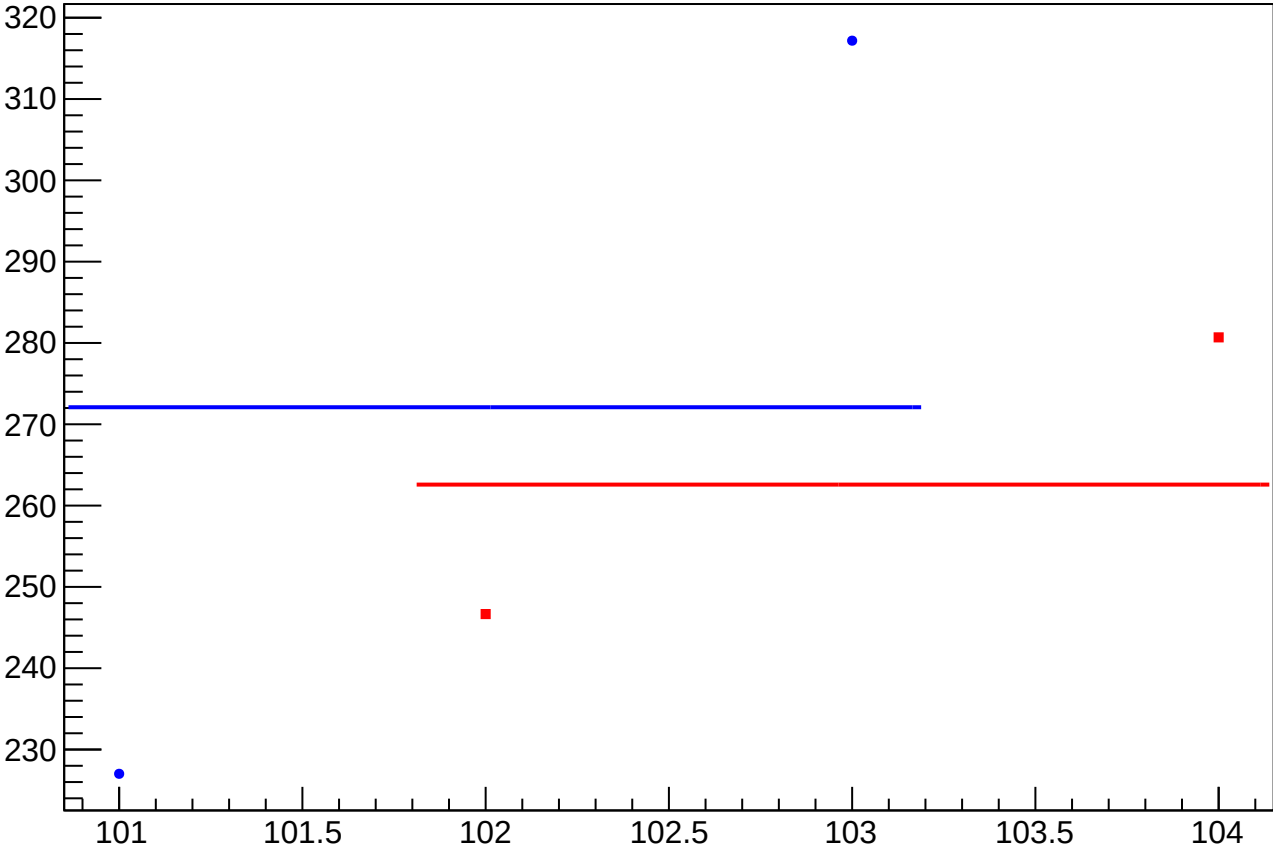
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

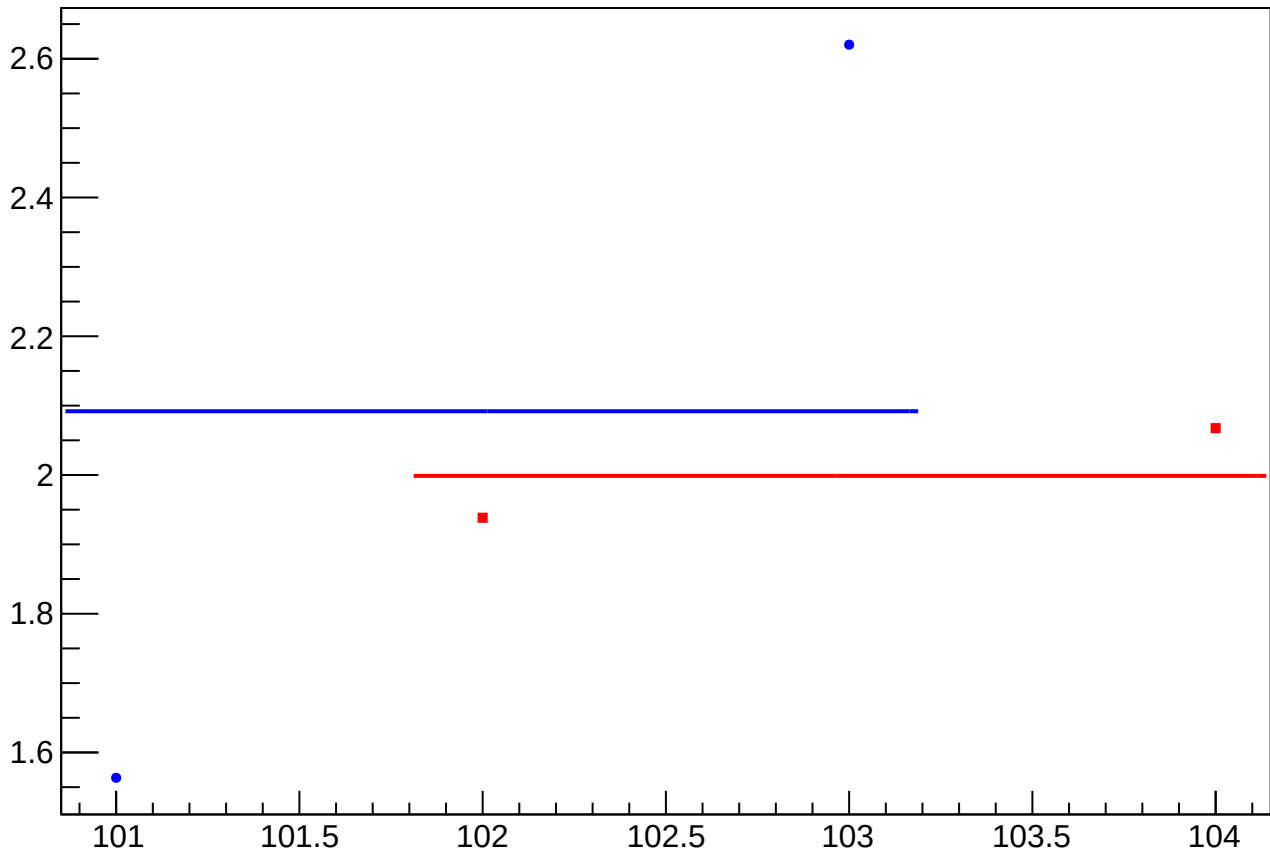
1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_4aY_coil4_mean vs Slug



Right In: 272.096+/-0.000 χ^2/NDF : 239815346097070045462739215485763584.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 262.581+/-0.000 χ^2/NDF : 31425249600560020810525709669761024.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug



Right In: 2.092+/-0.000 χ^2/NDF : 32948325769027736042955480236032.0/1

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

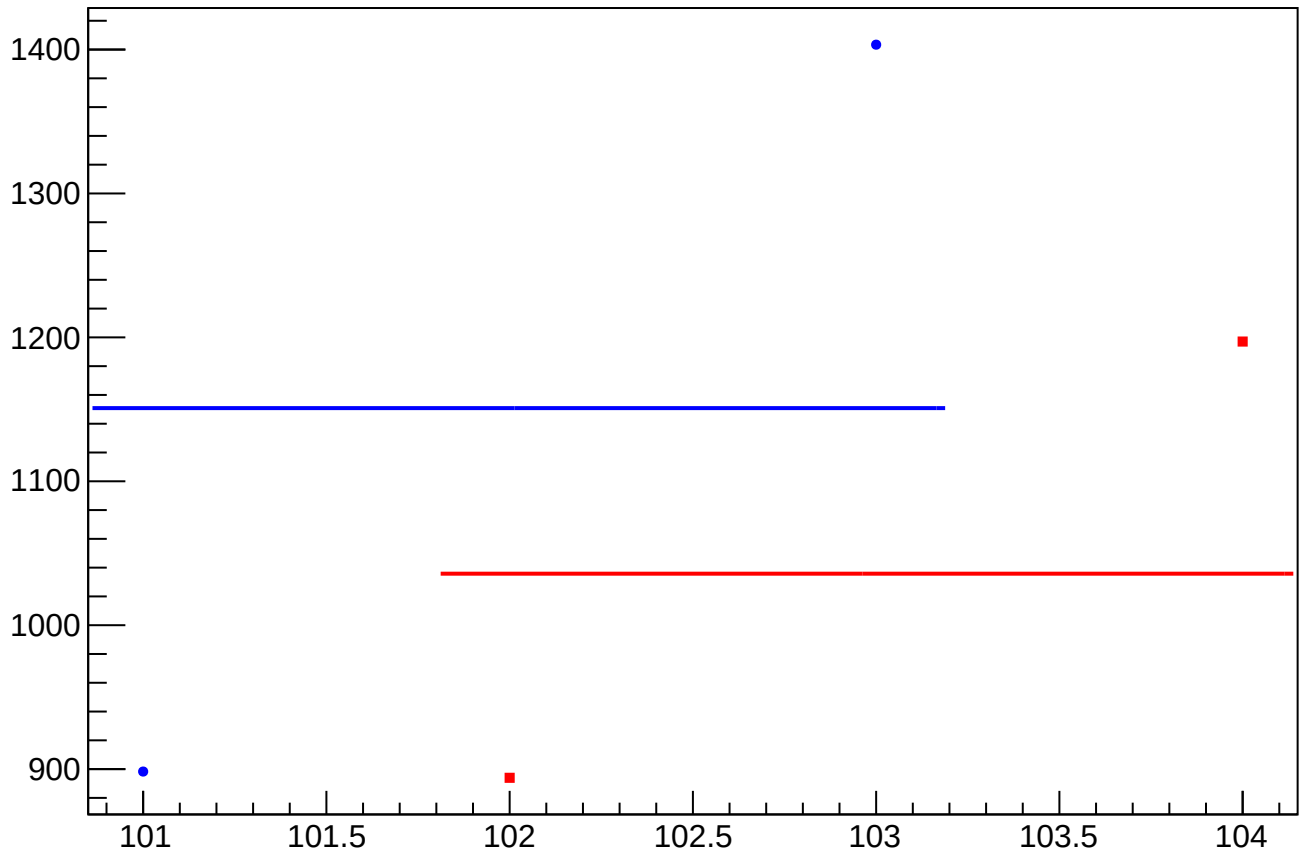
Right Out: 1.999+/-0.000 χ^2/NDF : 452924990869367526858910859264.0/1

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

2.092+/-0.000 χ^2/NDF : 3294832576902773604

1.999+/-0.000 χ^2/NDF : 4529249908693675268

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

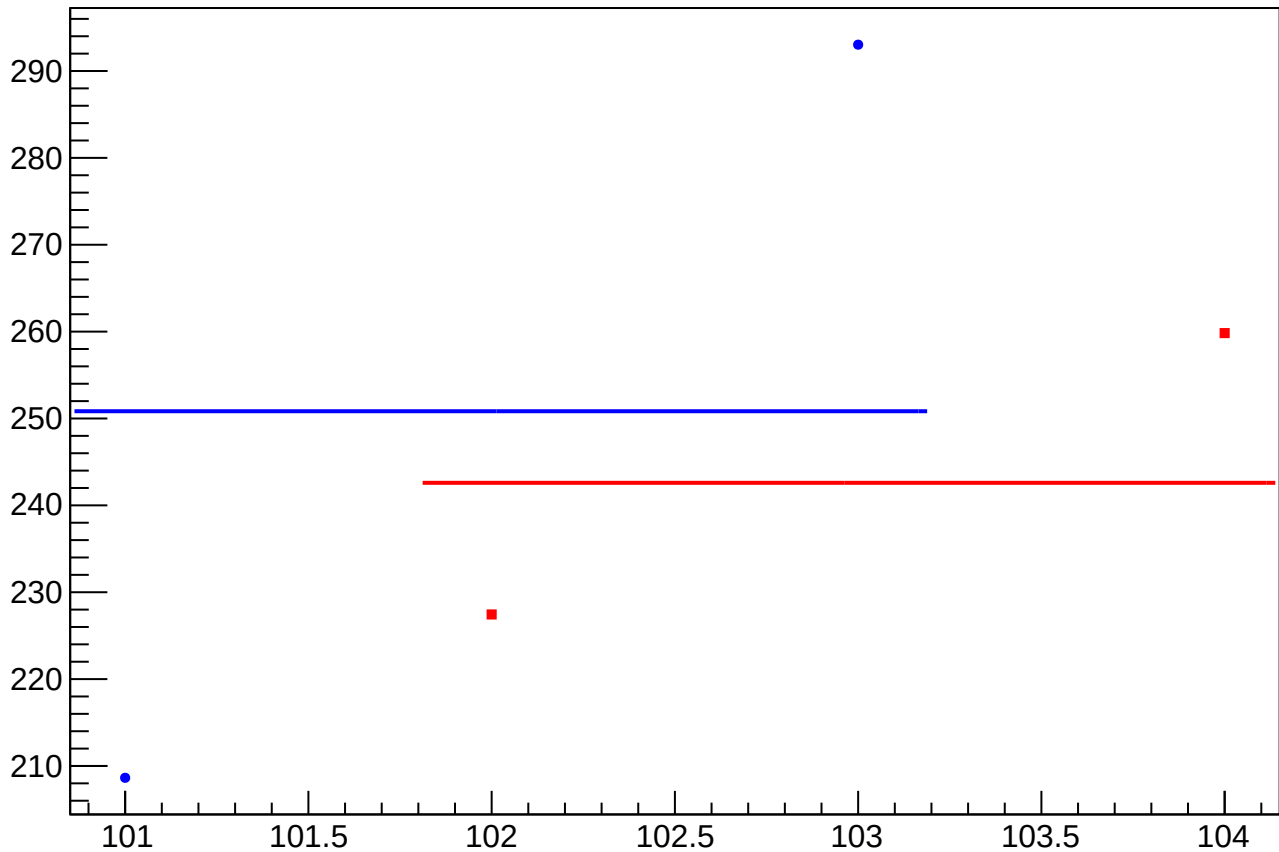
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_4eY_coil4_mean vs Slug



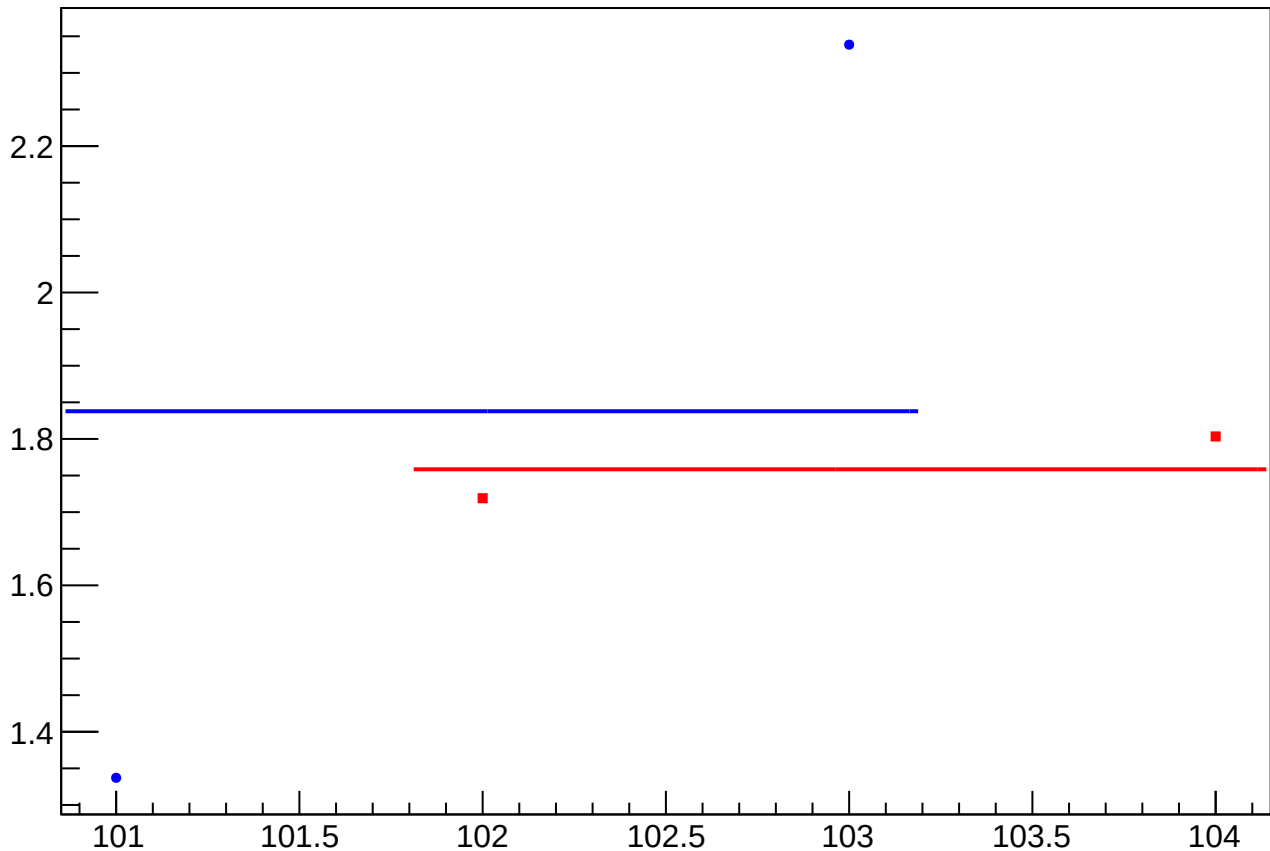
Right In: 250.835+/-0.000 χ^2/NDF : 210102255971369095478007838577524736.0/1

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

Right Out: 242.595+/-0.000 χ^2/NDF : 28465563171962251763034721271939072.0/1

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

dit_4eY_coil4_err_mean vs Slug



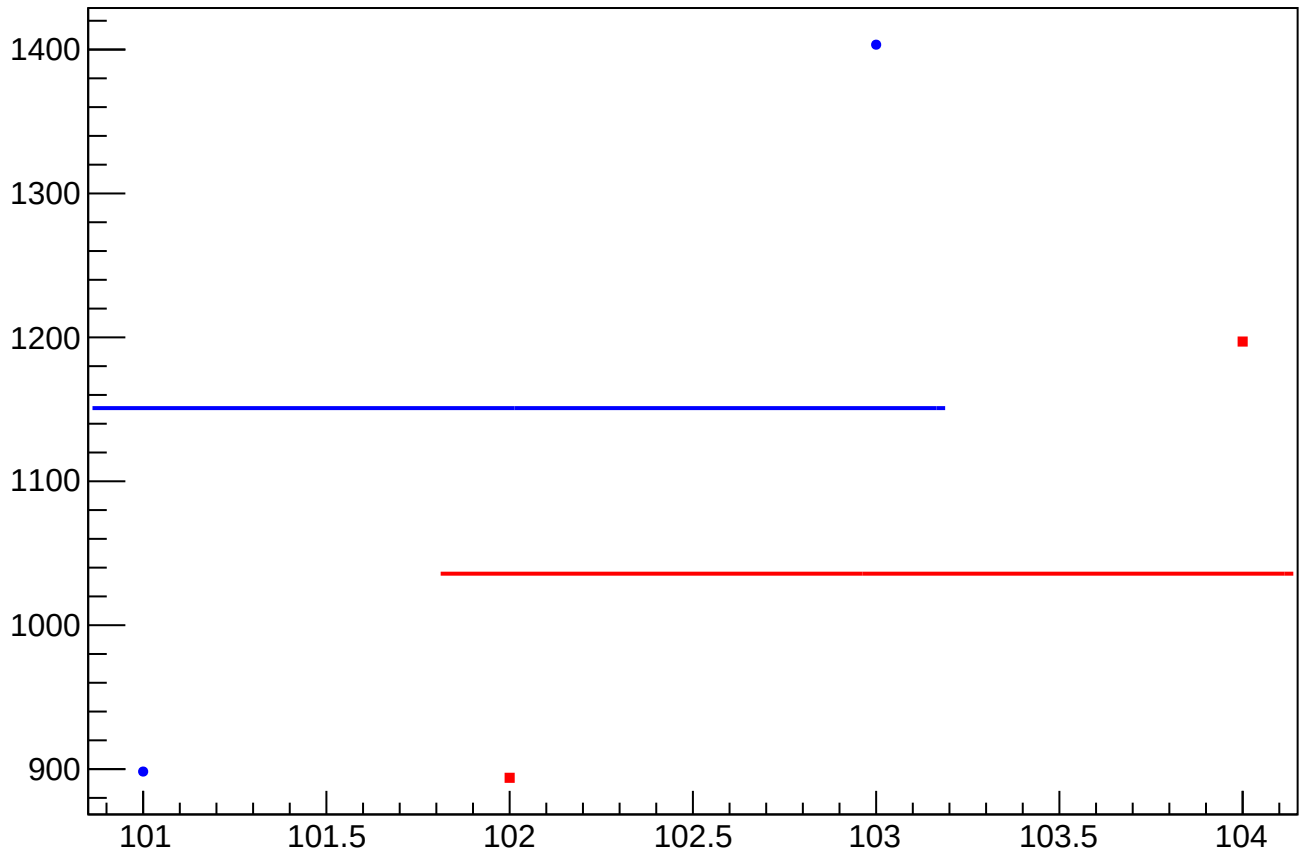
Right In: 1.838+/-0.000 χ^2/NDF : 29584105054447549659745026572288.0/1

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

Right Out: 1.759+/-0.000 χ^2/NDF : 193120927917275618607900917760.0/1

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

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

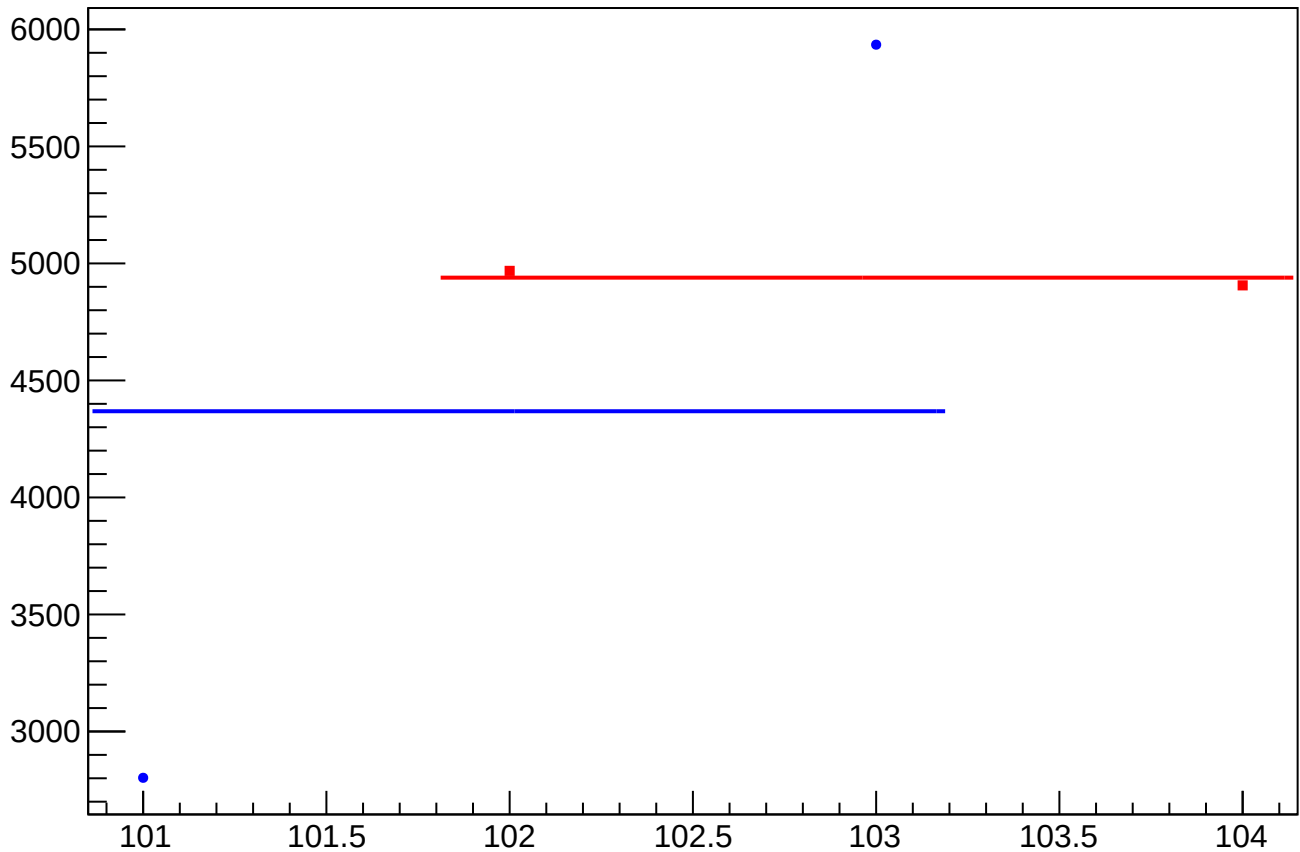
1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

dit_usl_coil4_mean vs Slug



Right In: 4368.400+/-0.000 χ^2/NDF : 289496592939284519066547961818628751360.0/1

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

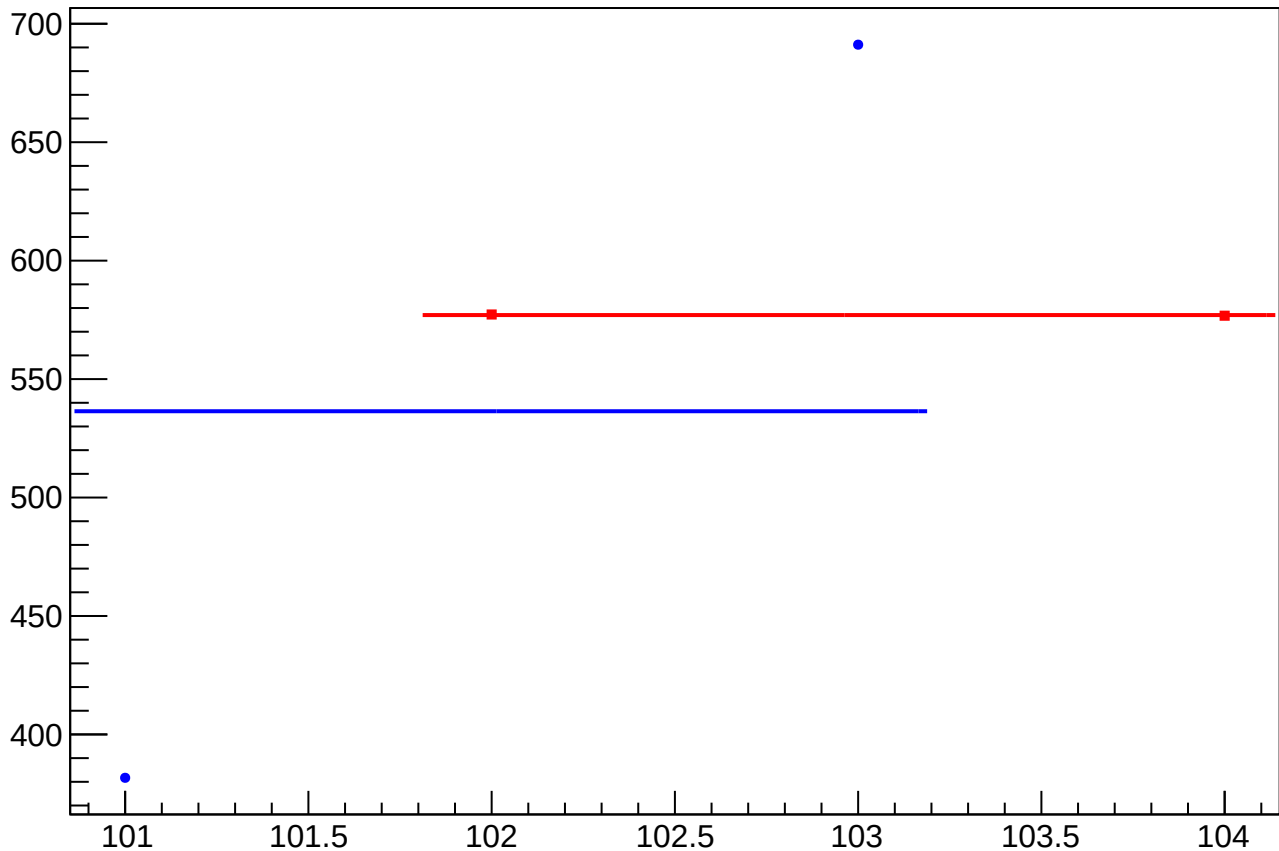
4368.400+/-0.000 χ^2/NDF : 2894965929392845

Right Out: 4939.205+/-0.000 χ^2/NDF : 104215903967665650949833582748631040.0/1

4939.205+/-0.000 χ^2/NDF : 1042159039676656

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

dit_usl_coil4_err_mean vs Slug



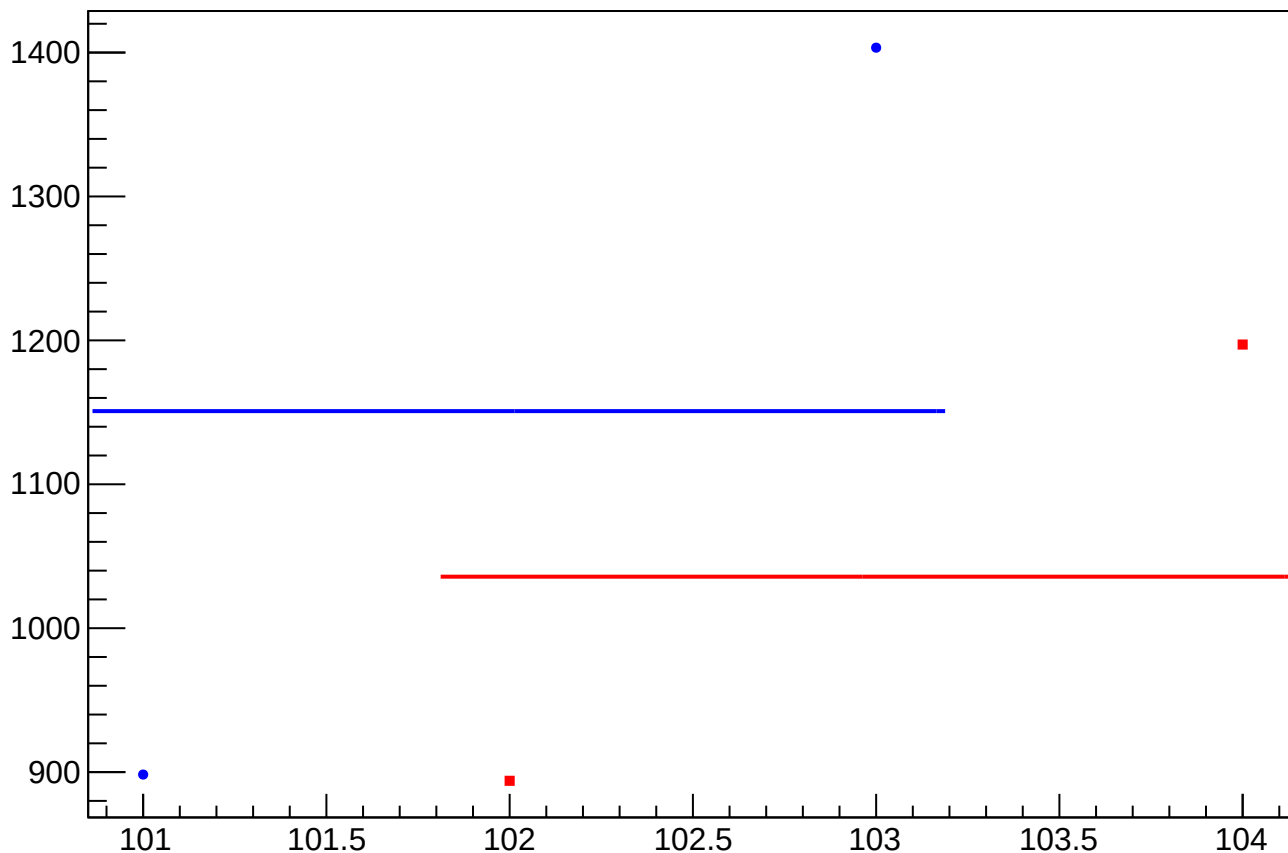
Right In: 536.434+/-0.000 χ^2/NDF : 2825409396491290712999196152549081088.0/1

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

Right Out: 577.031+/-0.000 χ^2/NDF : 7092190200529001693817247629312.0/1

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

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

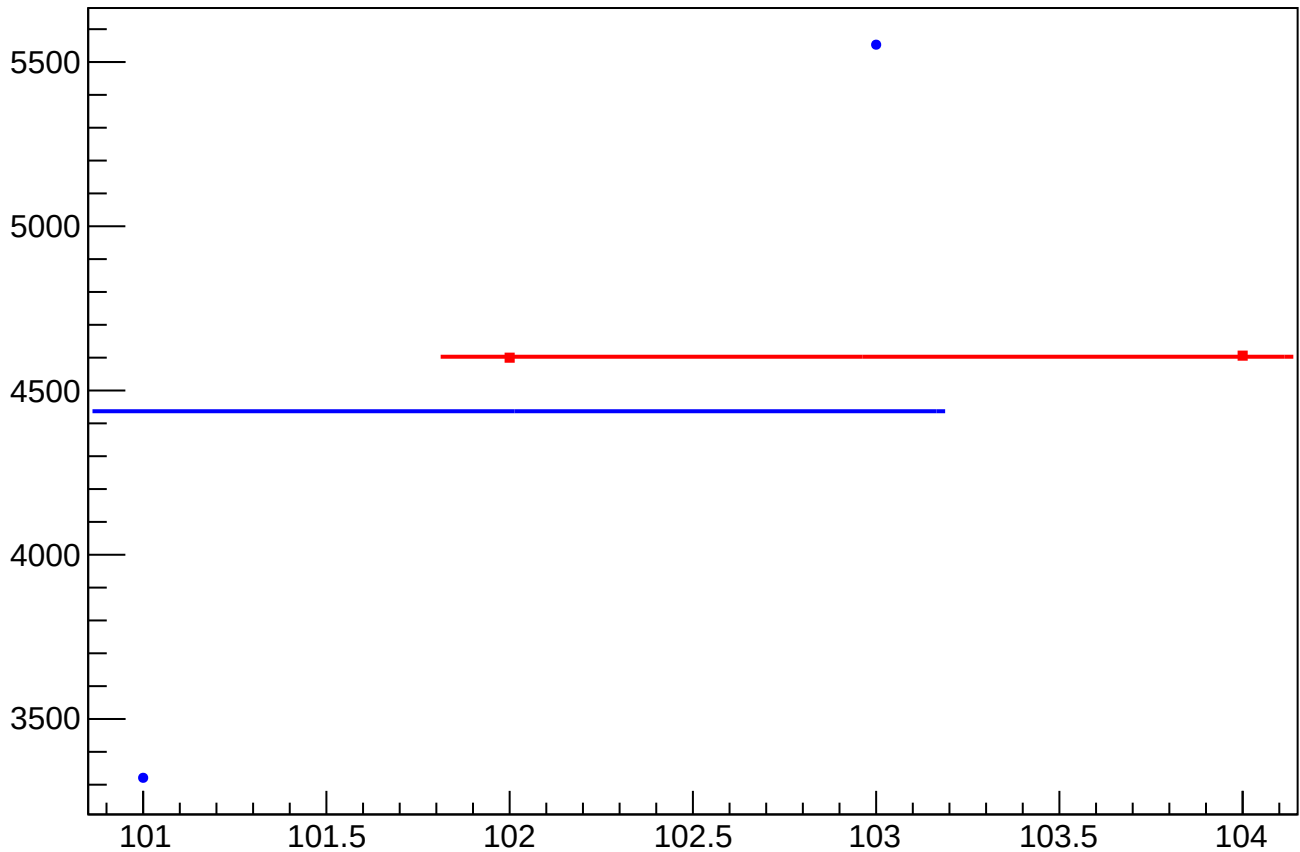
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_usr_coil4_mean vs Slug



Right In: 4436.905+/-0.000 χ^2/NDF : 146942518655170814367905287009631993856.0/1

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

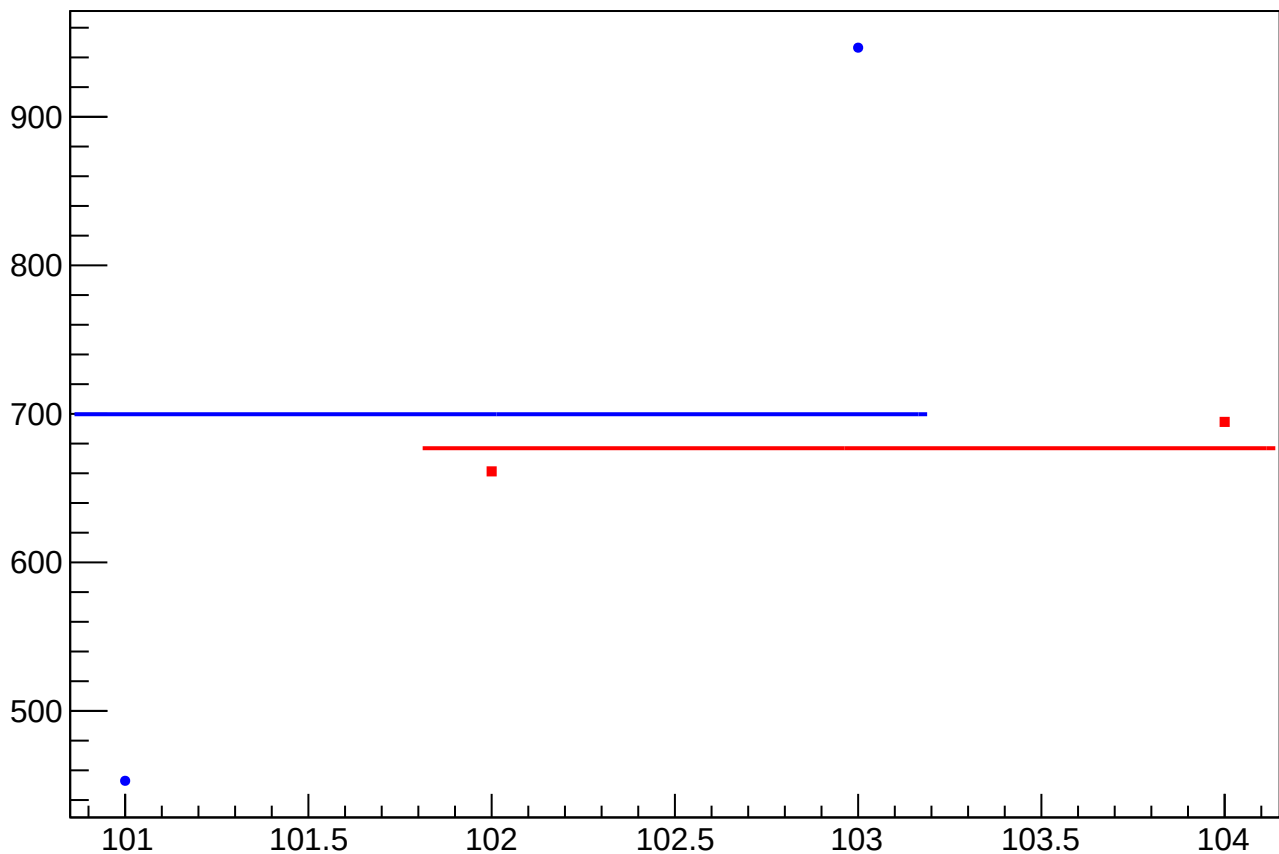
4436.905+/-0.000 χ^2/NDF : 1469425186551708

Right Out: 4602.819+/-0.000 χ^2/NDF : 1046341533939039429019366229803008.0/1

4602.819+/-0.000 χ^2/NDF : 1046341533939039

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

dit_usr_coil4_err_mean vs Slug



Right In: 699.760+/-0.000 χ^2/NDF : 7187824999303792920245498452843167744.0/1

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

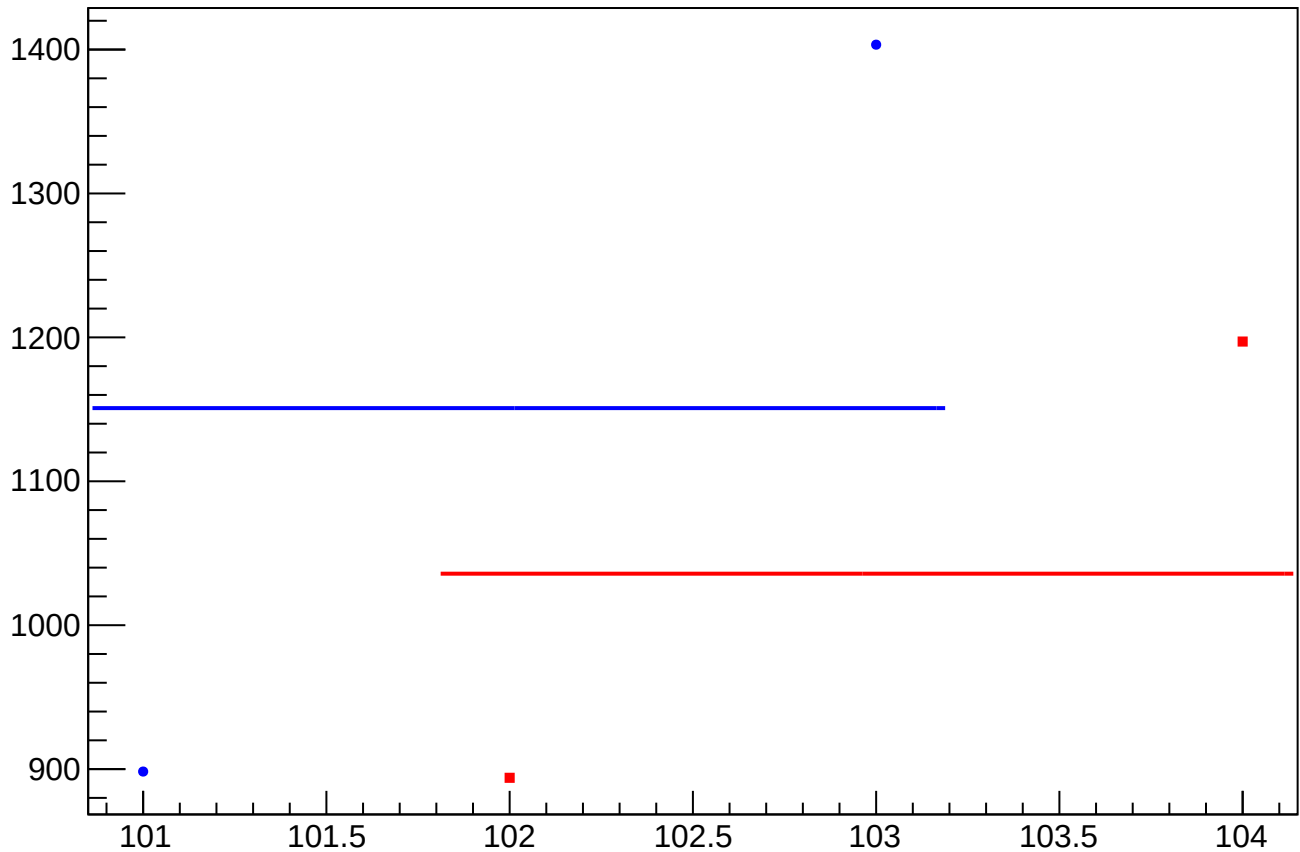
Right Out: 676.875+/-0.000 χ^2/NDF : 30117888778751590118538146025046016.0/1

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

699.760+/-0.000 χ^2/NDF : 7187824999303792920245498452843167744.0/1

676.875+/-0.000 χ^2/NDF : 30117888778751590118538146025046016.0/1

dit_usr_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

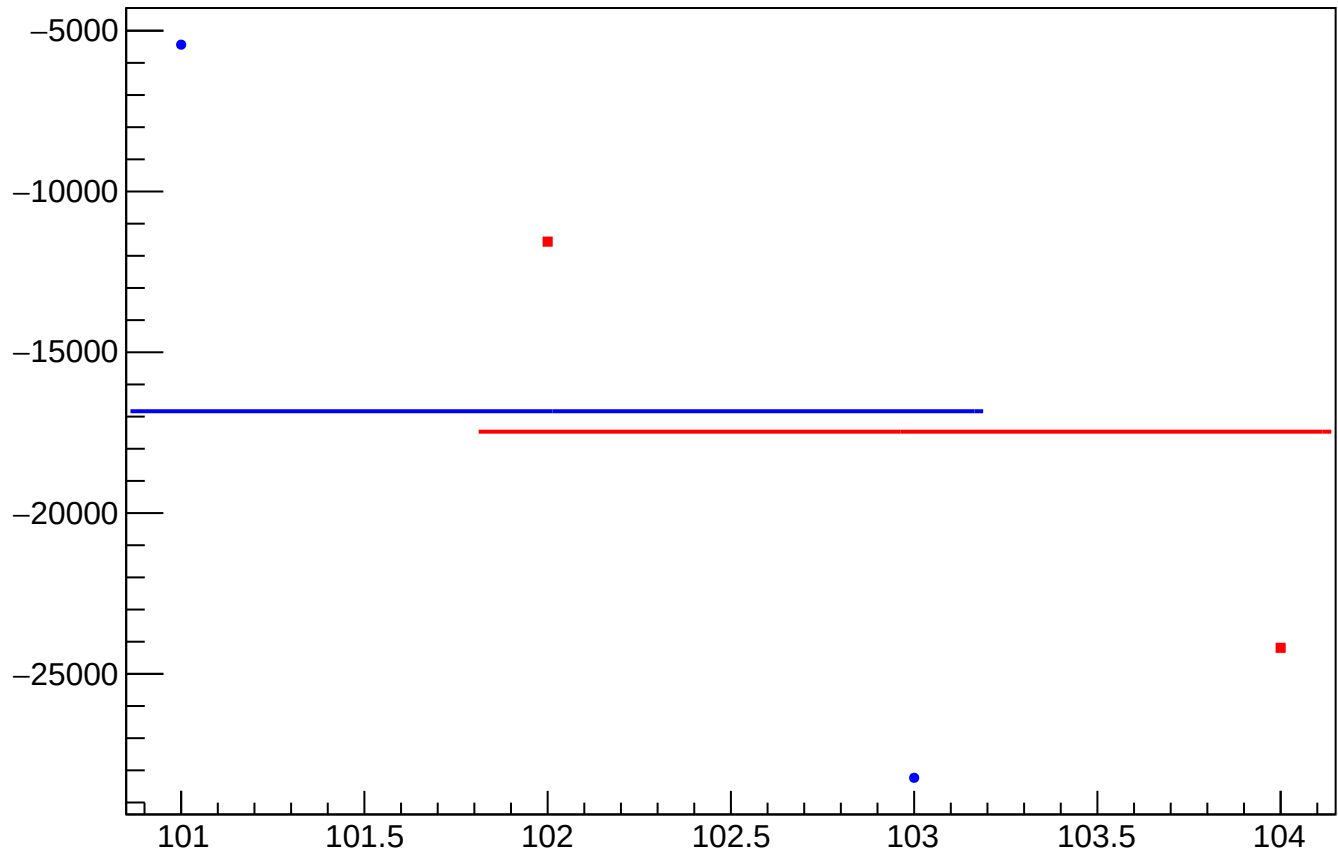
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_atl1_coil4_mean vs Slug



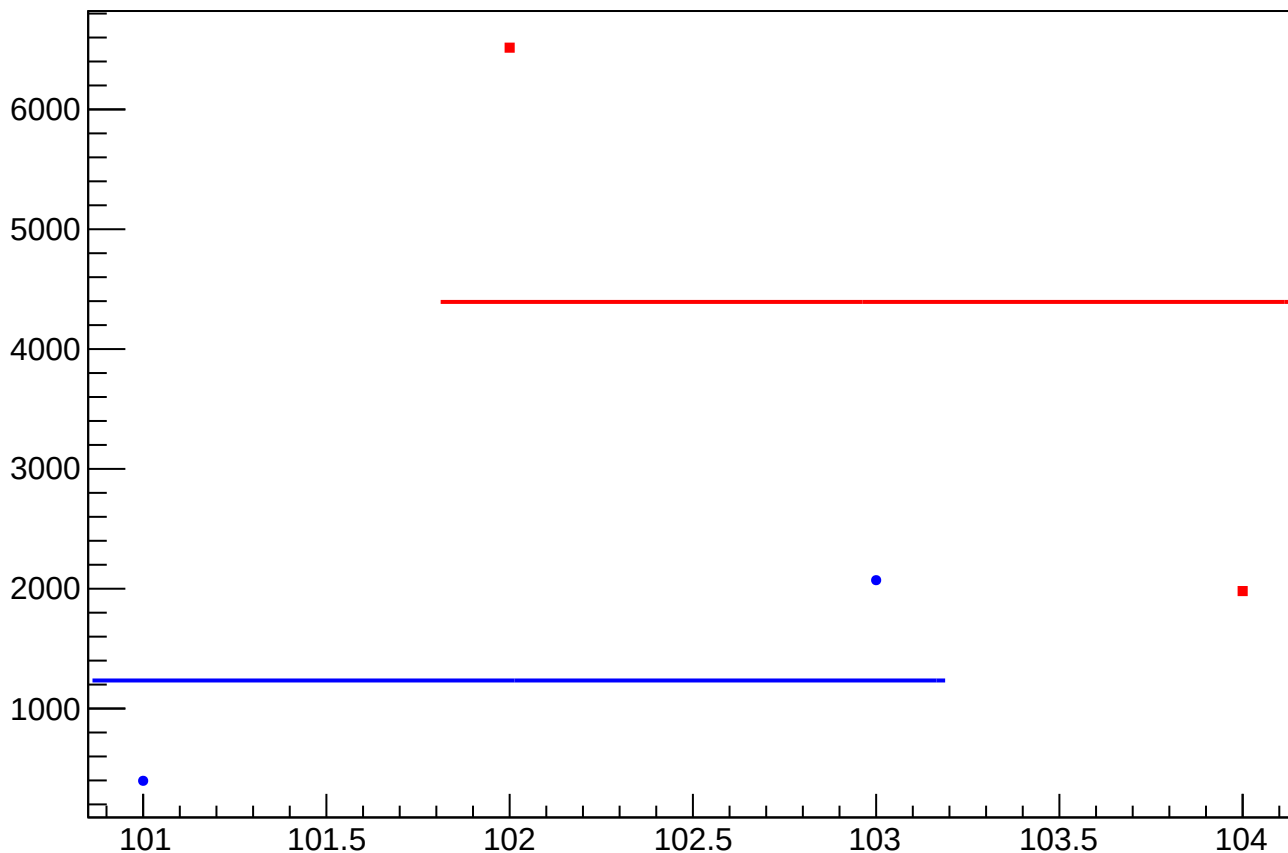
Right In: -16833.034+/-0.000 χ^2/NDF : 15332489952708375050096619442840593760256.0/1

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

Right Out: -17469.107+/-0.000 χ^2/NDF : 4329179573661836366006361693978181500928.0/1

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

dit_atl1_coil4_err_mean vs Slug



Right In: 1234.155+/-0.000 χ^2/NDF : 82706443571835185481335509884034088960.0/1

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

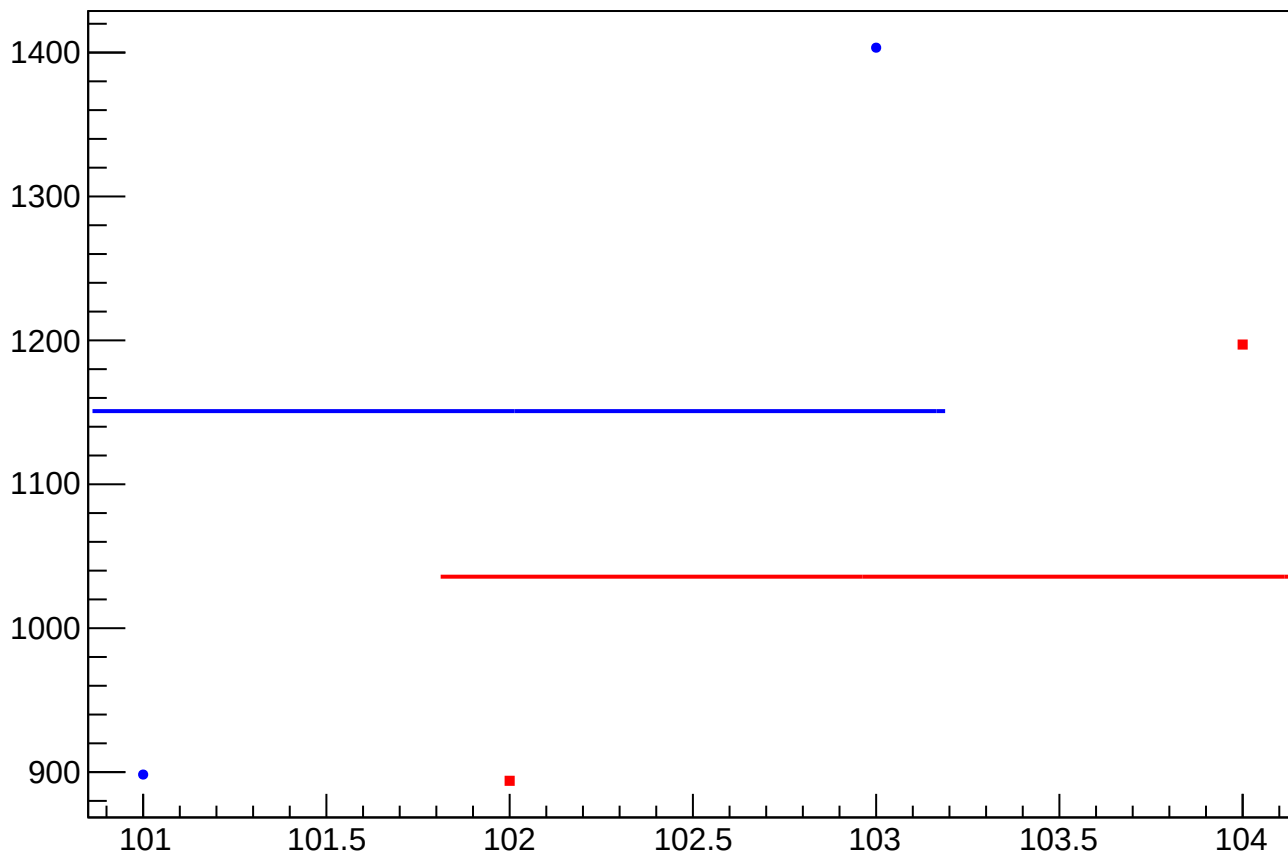
Right Out: 4393.515+/-0.000 χ^2/NDF : 558122361566154566844864426858623533056.0/1

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

1234.155+/-0.000 χ^2/NDF : 8270644357183518

4393.515+/-0.000 χ^2/NDF : 5581223615661545

dit_atl1_coil4_Ndata_mean vs Slug



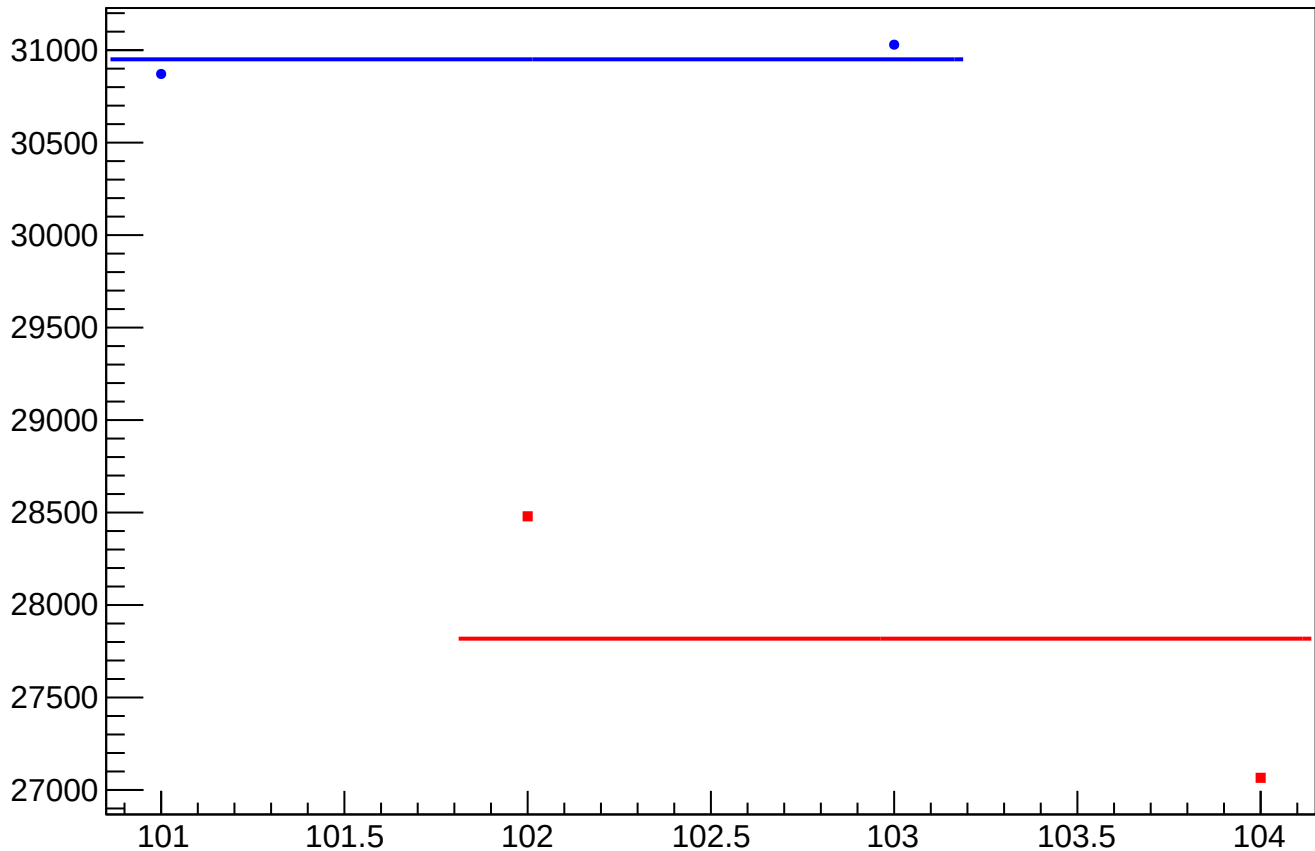
Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

dit_atl2_coil4_mean vs Slug



Right In: 30950.409+/-0.000 χ^2/NDF : 740173052910749989605257783424319488.0/1

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

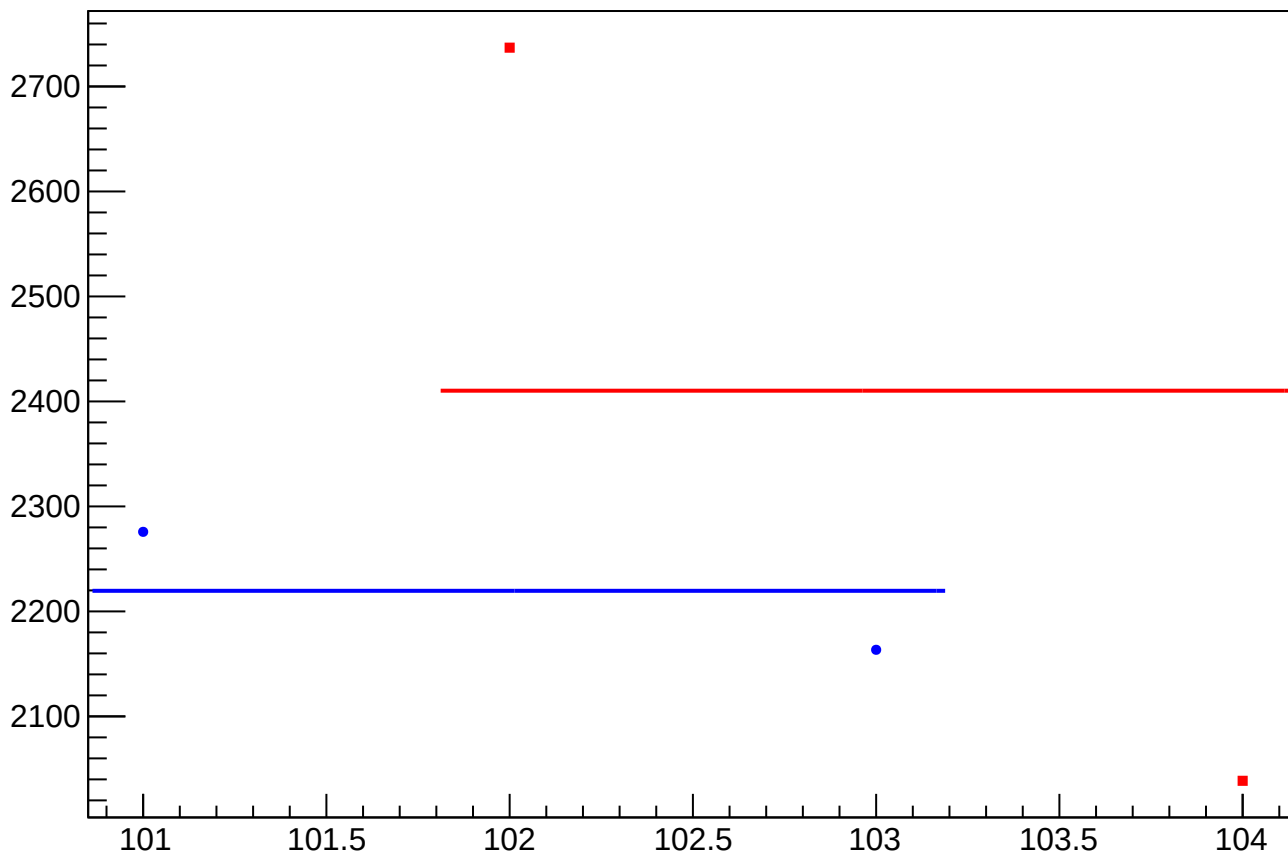
30950.409+/-0.000 χ^2/NDF : 740173052910749989605257783424319488.0/1

Right Out: 27818.108+/-0.000 χ^2/NDF : 54240840175049568587955062775799087104.0/1

27818.108+/-0.000 χ^2/NDF : 54240840175049568587955062775799087104.0/1

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

dit_atl2_coil4_err_mean vs Slug



Right In: 2219.612+/-0.000 χ^2/NDF : 372370544481484150319955280998170624.0/1

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

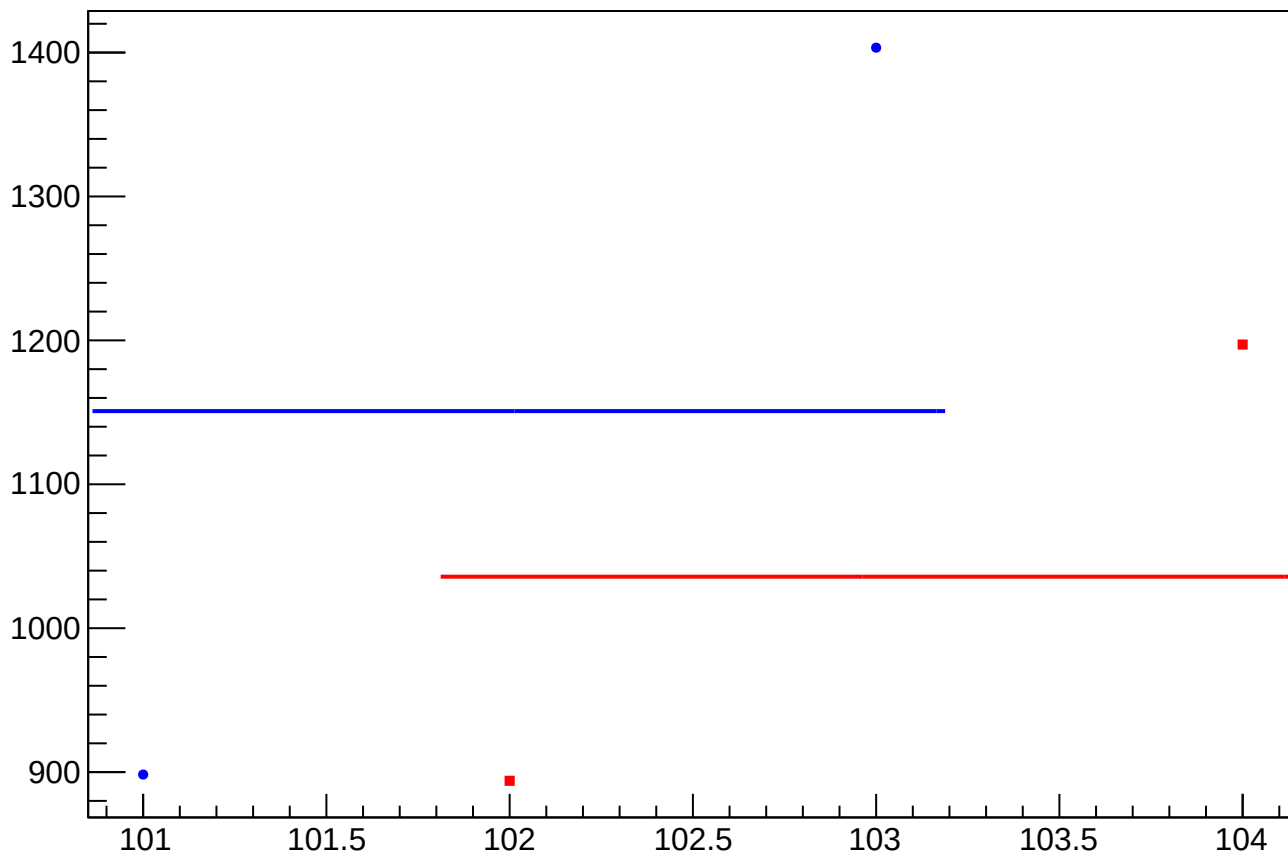
Right Out: 2410.228+/-0.000 χ^2/NDF : 13233158615269792188133148003288481792.0/1

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

2219.612+/-0.000 χ^2/NDF : 3723705444814841

2410.228+/-0.000 χ^2/NDF : 1323315861526979

dit_atl2_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

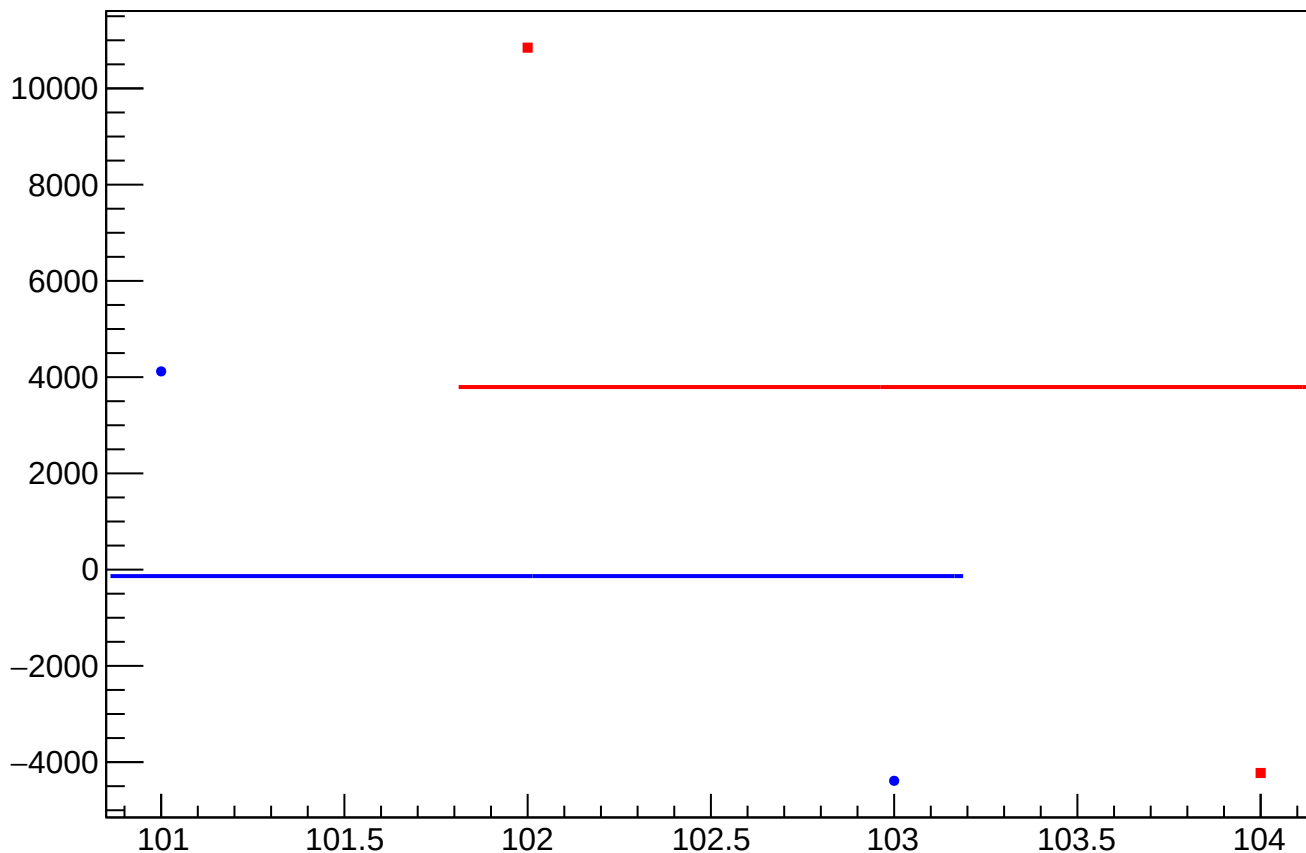
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_atr1_coil4_mean vs Slug



Right In: -134.344+/-0.000 χ^2/NDF : 2135157867737679288017012246295001169920.0/1

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

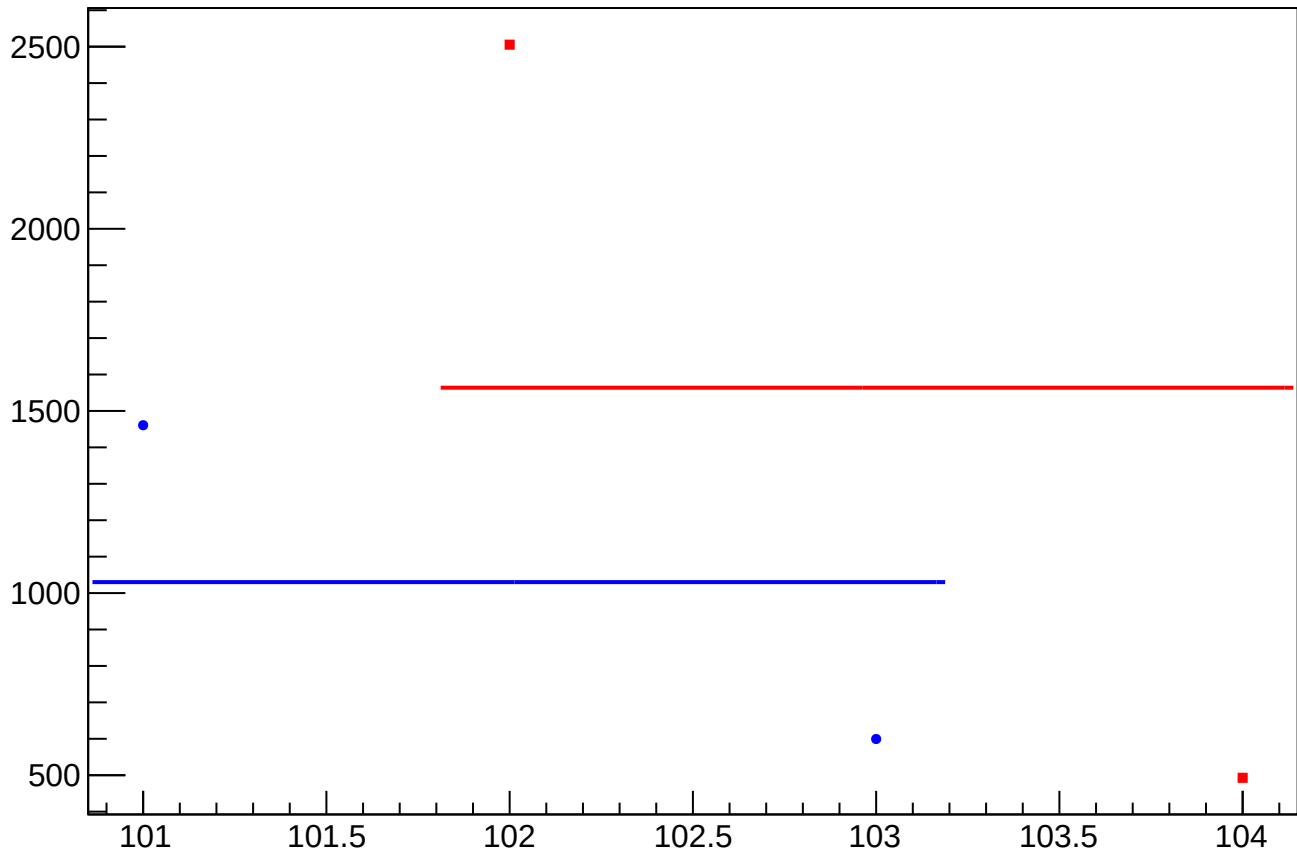
Right Out: 3794.248+/-0.000 χ^2/NDF : 6165188971538102101850801036650461790208.0/1

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

-134.344+/-0.000 χ^2/NDF : 2135157867737679

3794.248+/-0.000 χ^2/NDF : 6165188971538102

dit_atr1_coil4_err_mean vs Slug



Right In: 1030.126+/-0.000 χ^2/NDF : 21887267473362398570601145372942270464.0/1

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

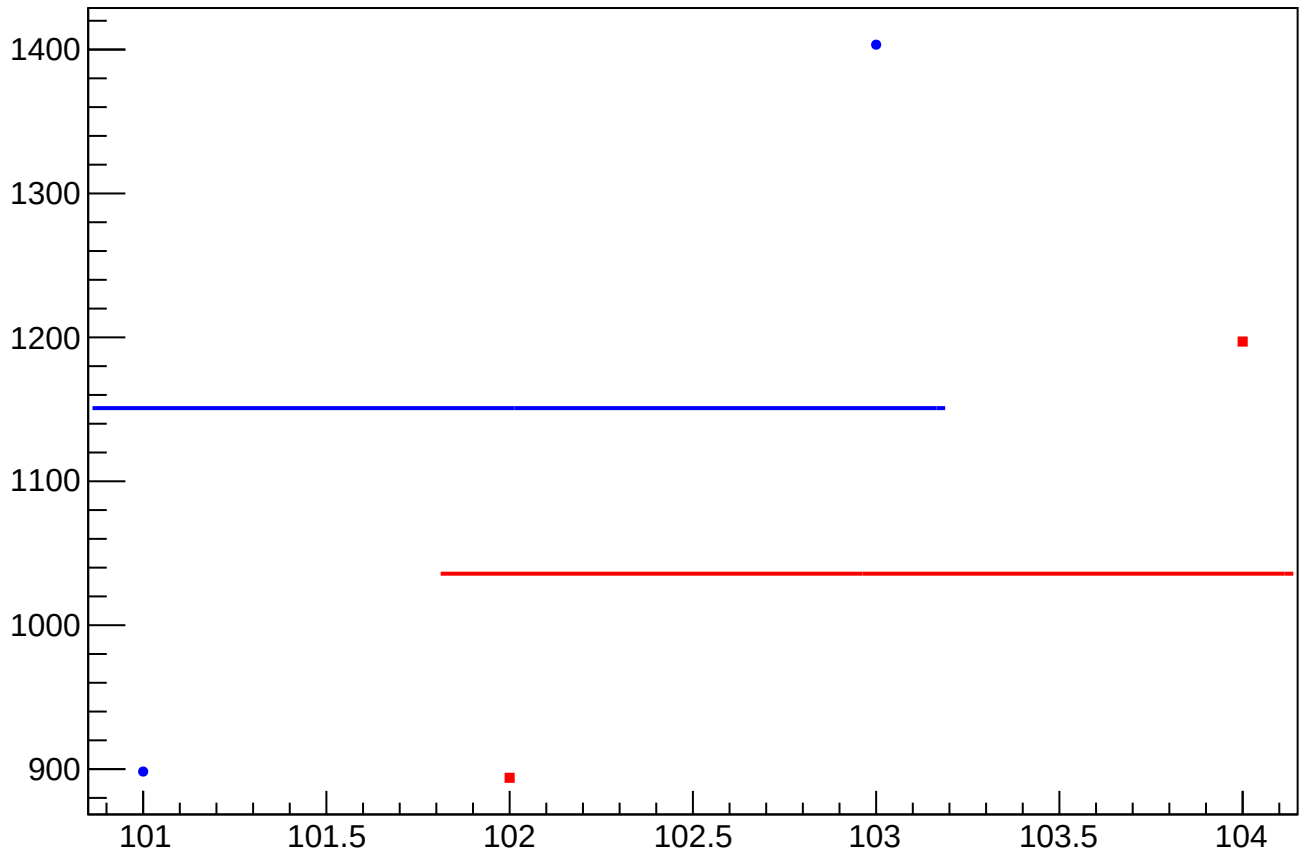
Right Out: 1563.822+/-0.000 χ^2/NDF : 109917911093977767005466584804078125056.0/1

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

1030.126+/-0.000 χ^2/NDF : 2188726747336239

1563.822+/-0.000 χ^2/NDF : 1099179110939777

dit_atr1_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

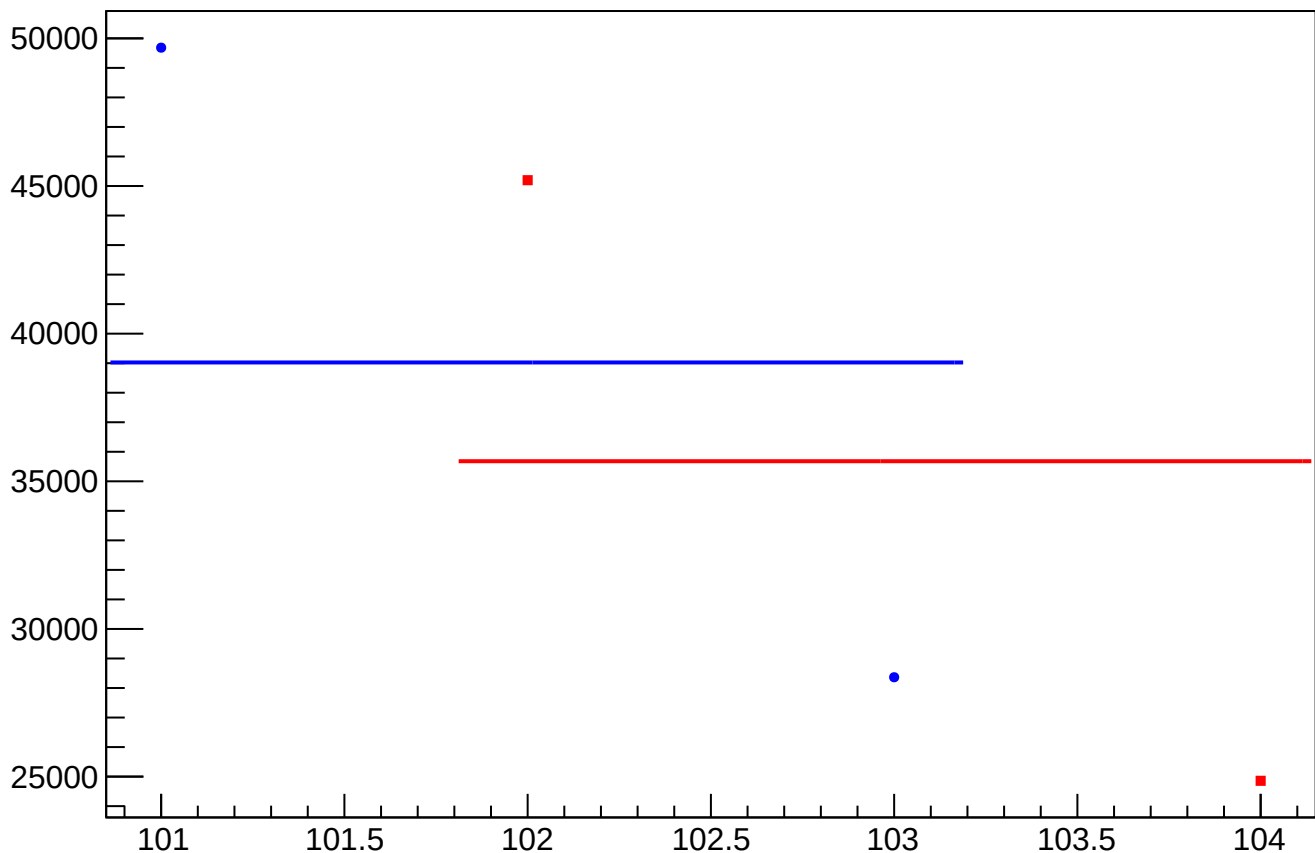
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_atr2_coil4_mean vs Slug



Right In: 39024.681+/-0.000 χ^2/NDF : 13409187211592387243304529914384682582016.0/1

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

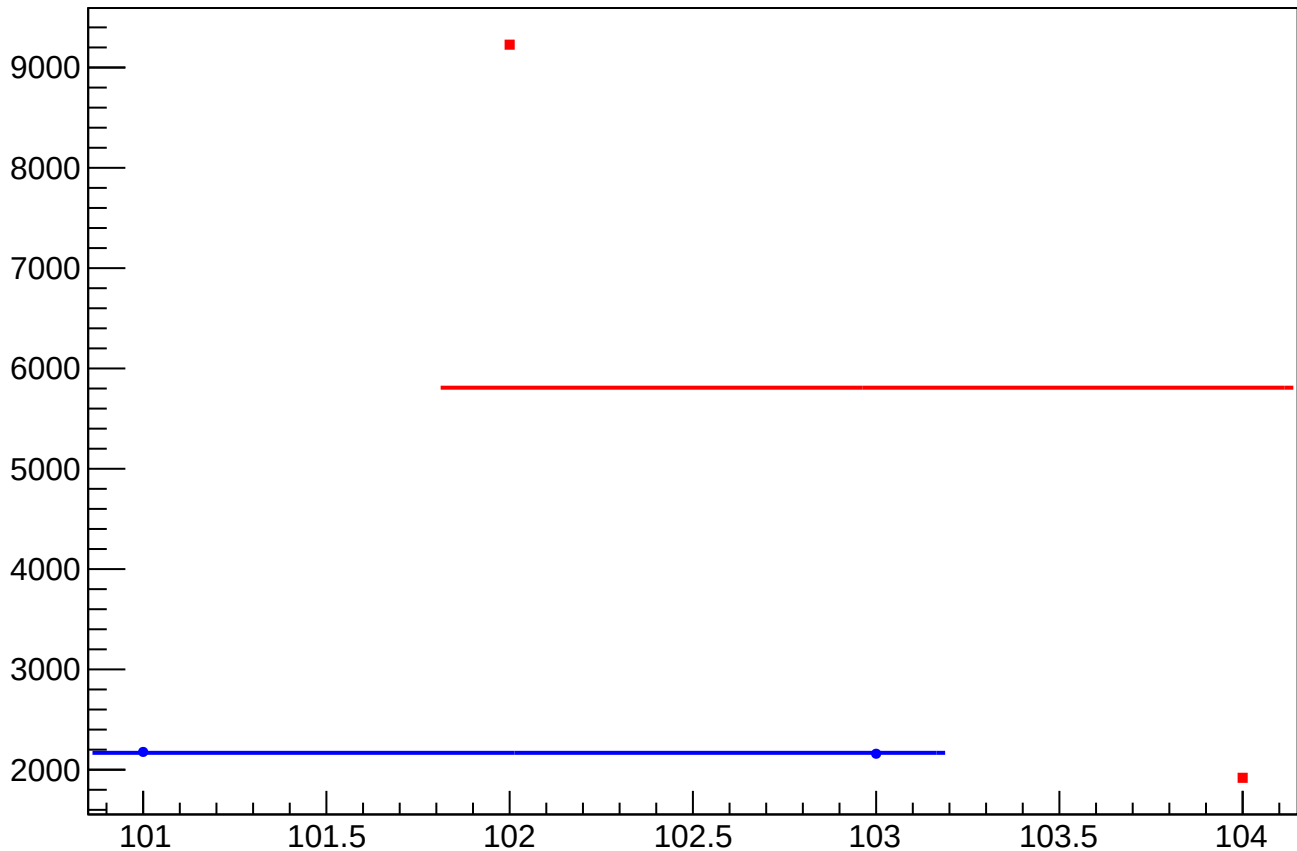
Right Out: 35680.586+/-0.000 χ^2/NDF : 11226248759272657796688548810824324481024.0/1

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

39024.681+/-0.000 χ^2/NDF : 134091872115923

35680.586+/-0.000 χ^2/NDF : 112262487592726

dit_atr2_coil4_err_mean vs Slug



Right In: 2168.357+/-0.000 χ^2/NDF : 9728949281690629868527487381667840.0/1

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

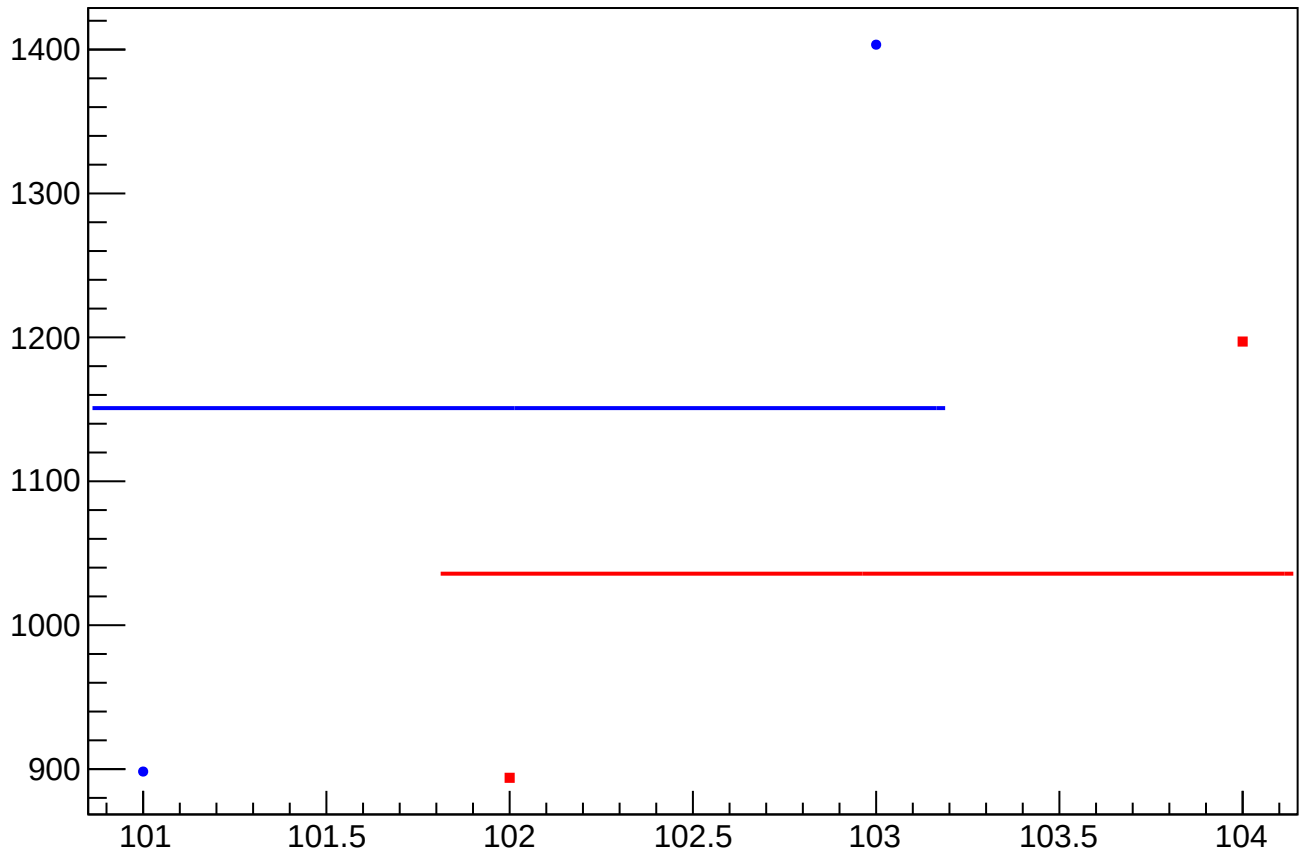
Right Out: 5808.250+/-0.000 χ^2/NDF : 1449446080122203353163867833666732294144.0/1

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

2168.357+/-0.000 χ^2/NDF : 9728949281690629

5808.250+/-0.000 χ^2/NDF : 1449446080122203

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

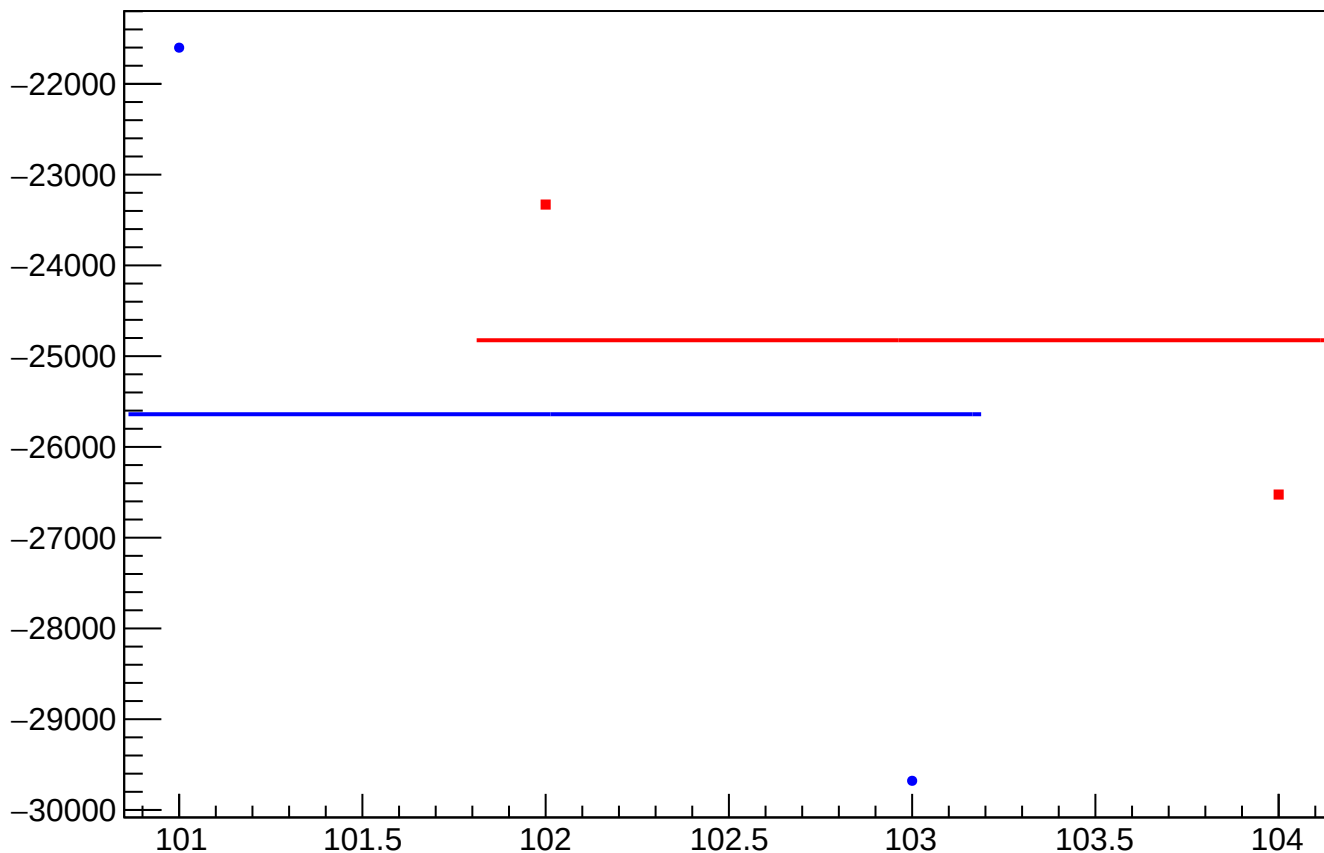
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_sam1_coil4_mean vs Slug



Right In: -25639.845+/-0.000 χ^2/NDF : 1924786323721620478174294625000341110784.0/1

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

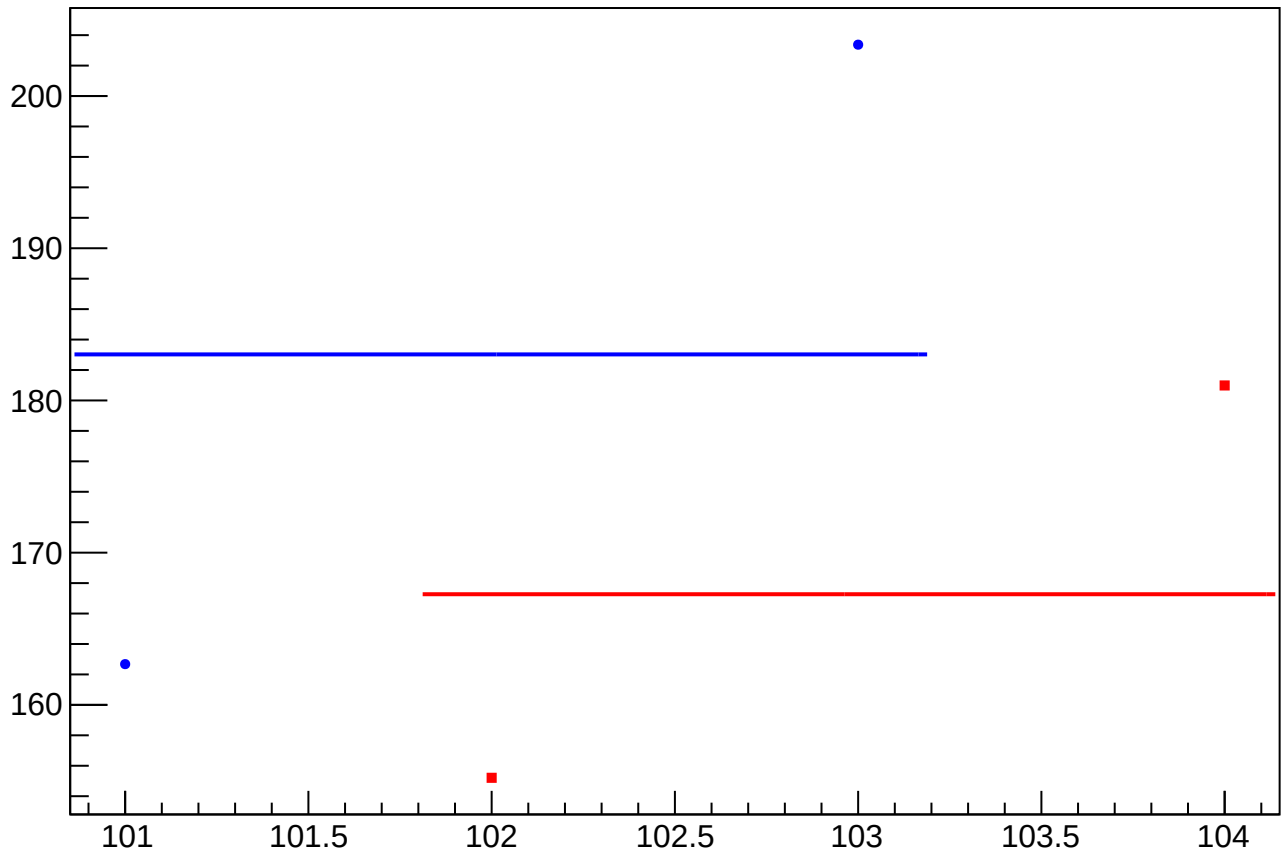
Right Out: -24824.632+/-0.000 χ^2/NDF : 277030794703543222356523184208759226368.0/1

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

-25639.845+/-0.000 χ^2/NDF : 19247863237216

-24824.632+/-0.000 χ^2/NDF : 27703079470354

dit_sam1_coil4_err_mean vs Slug



Right In: 183.026+/-0.000 χ^2/NDF : 48860435391622829150569570060206080.0/1

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

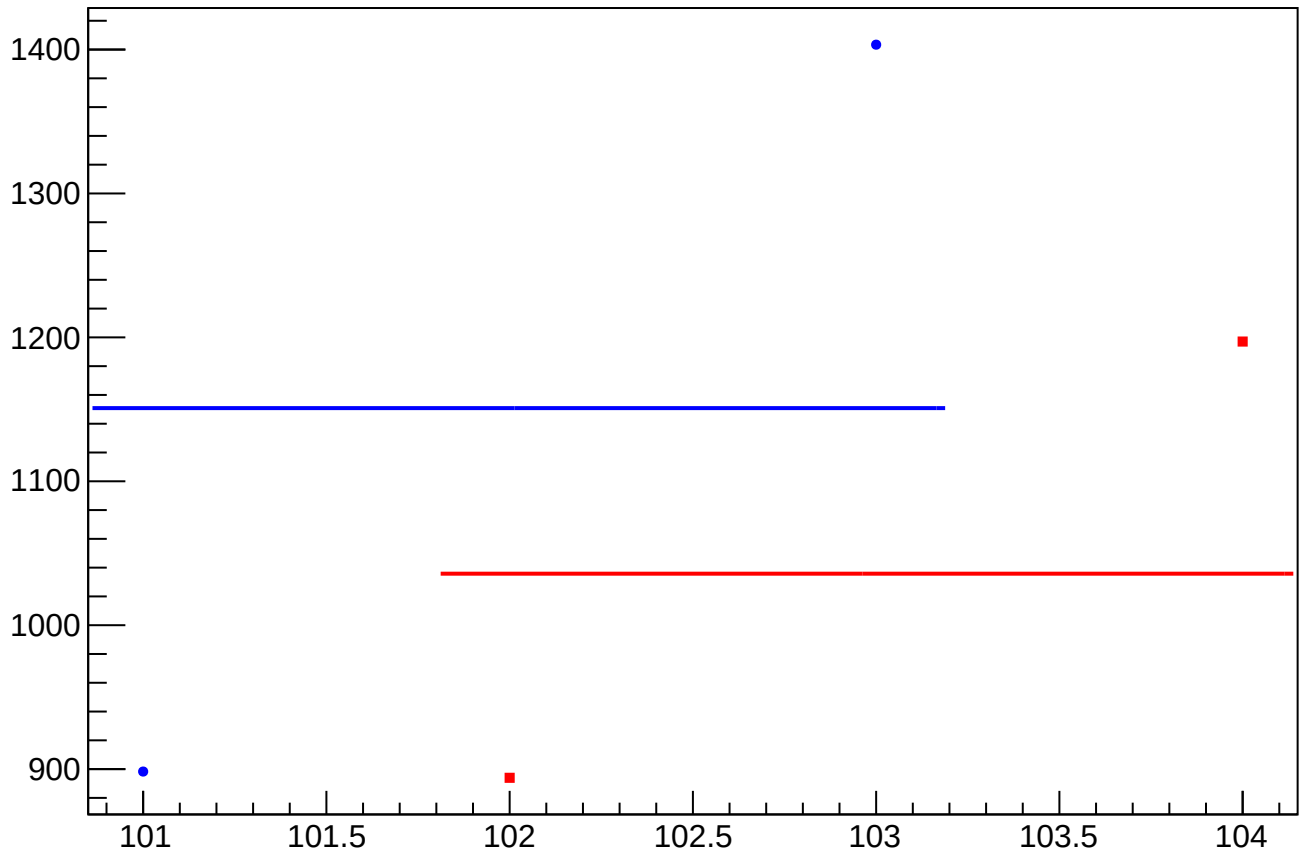
Right Out: 167.269+/-0.000 χ^2/NDF : 18030664431981439039371838658445312.0/1

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

183.026+/-0.000 χ^2/NDF : 48860435391622829150569570060206080.0/1

167.269+/-0.000 χ^2/NDF : 18030664431981439039371838658445312.0/1

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

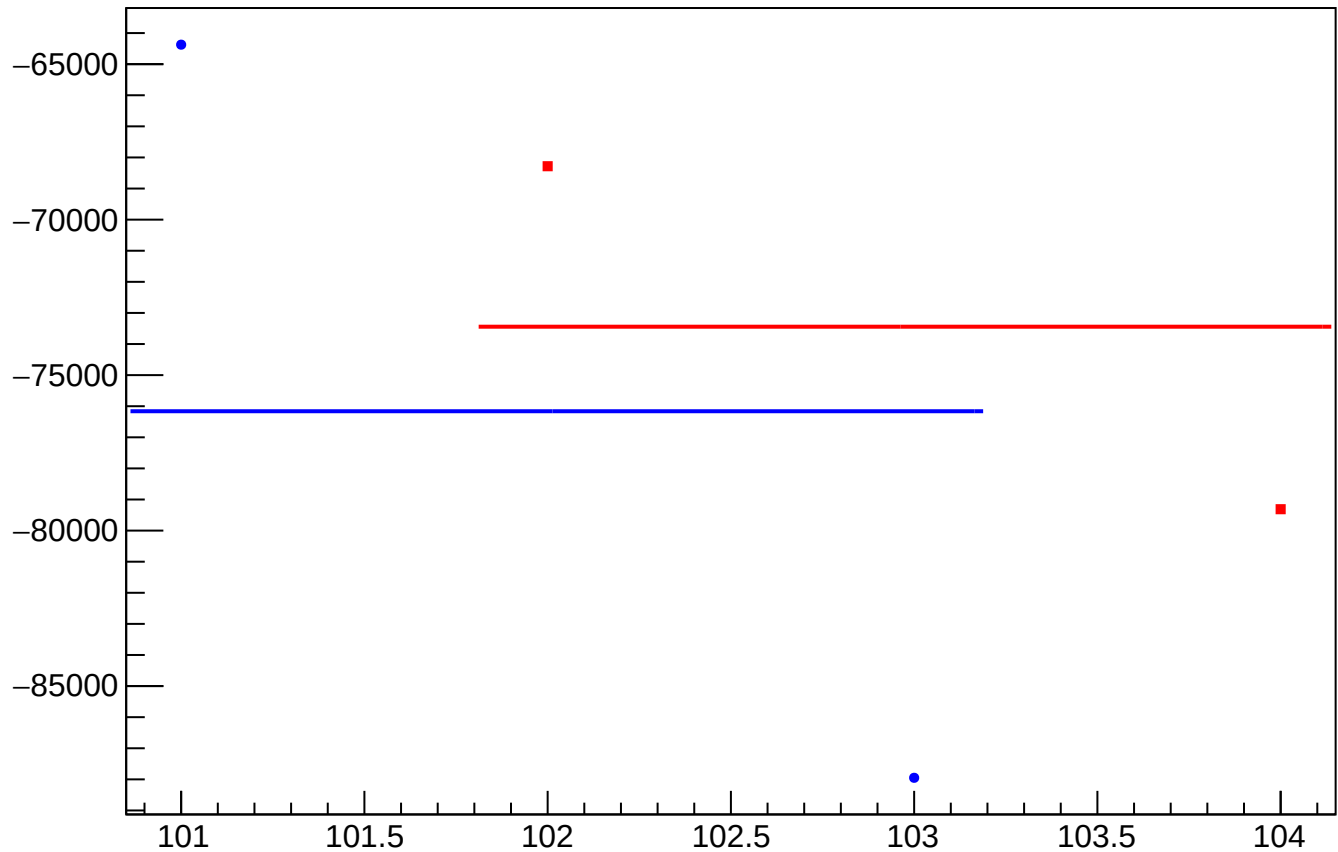
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_sam2_coil4_mean vs Slug



Right In: -76161.400+/-0.000 χ^2/NDF : 16397600864102768550692099501695417974784.0/1

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

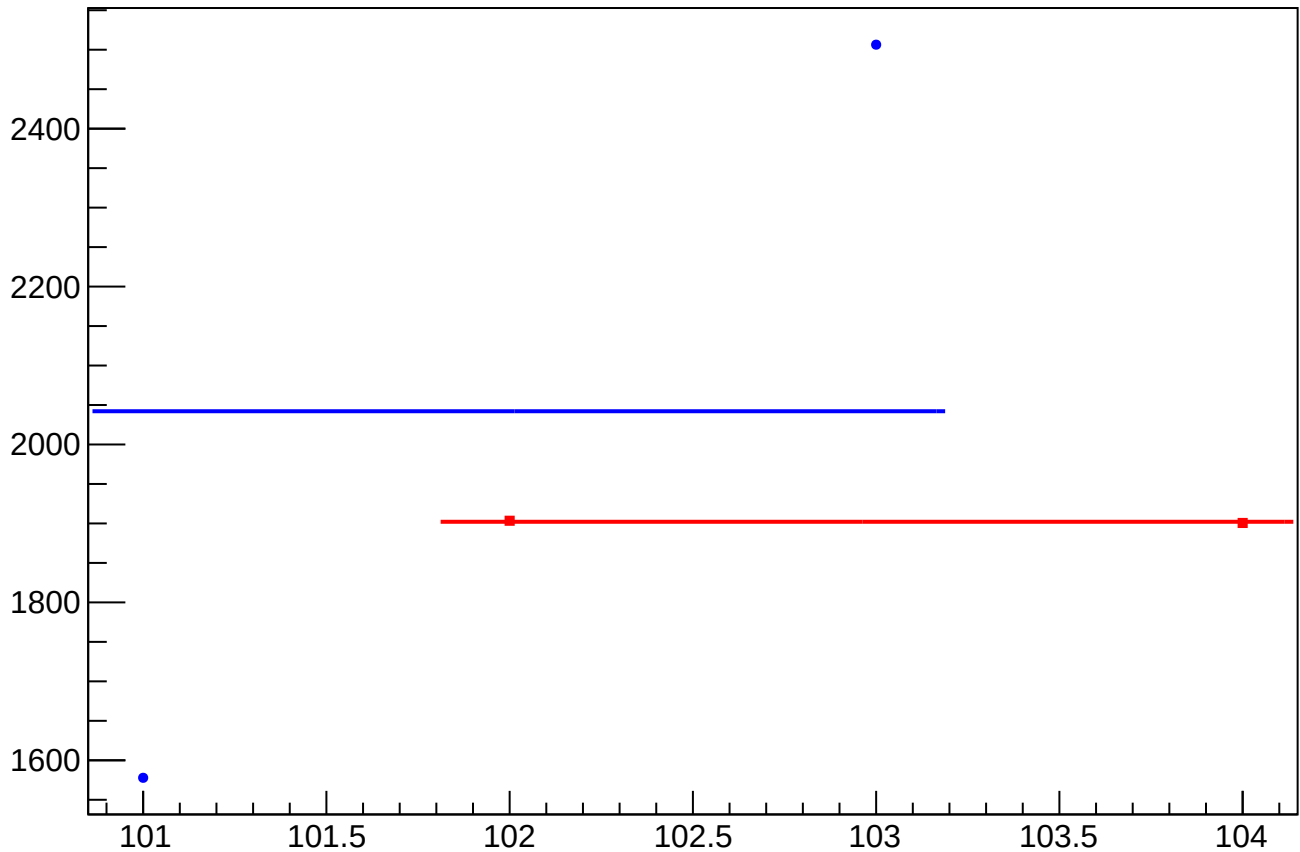
-76161.400+/-0.000 χ^2/NDF : 16397600864102768550692099501695417974784.0/1

Right Out: -73442.932+/-0.000 χ^2/NDF : 3301522775400448500823046253267533168640.0/1

-73442.932+/-0.000 χ^2/NDF : 3301522775400448500823046253267533168640.0/1

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

dit_sam2_coil4_err_mean vs Slug



Right In: 2042.114+/-0.000 χ^2/NDF : 25434760891141585878903227769870614528.0/1

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

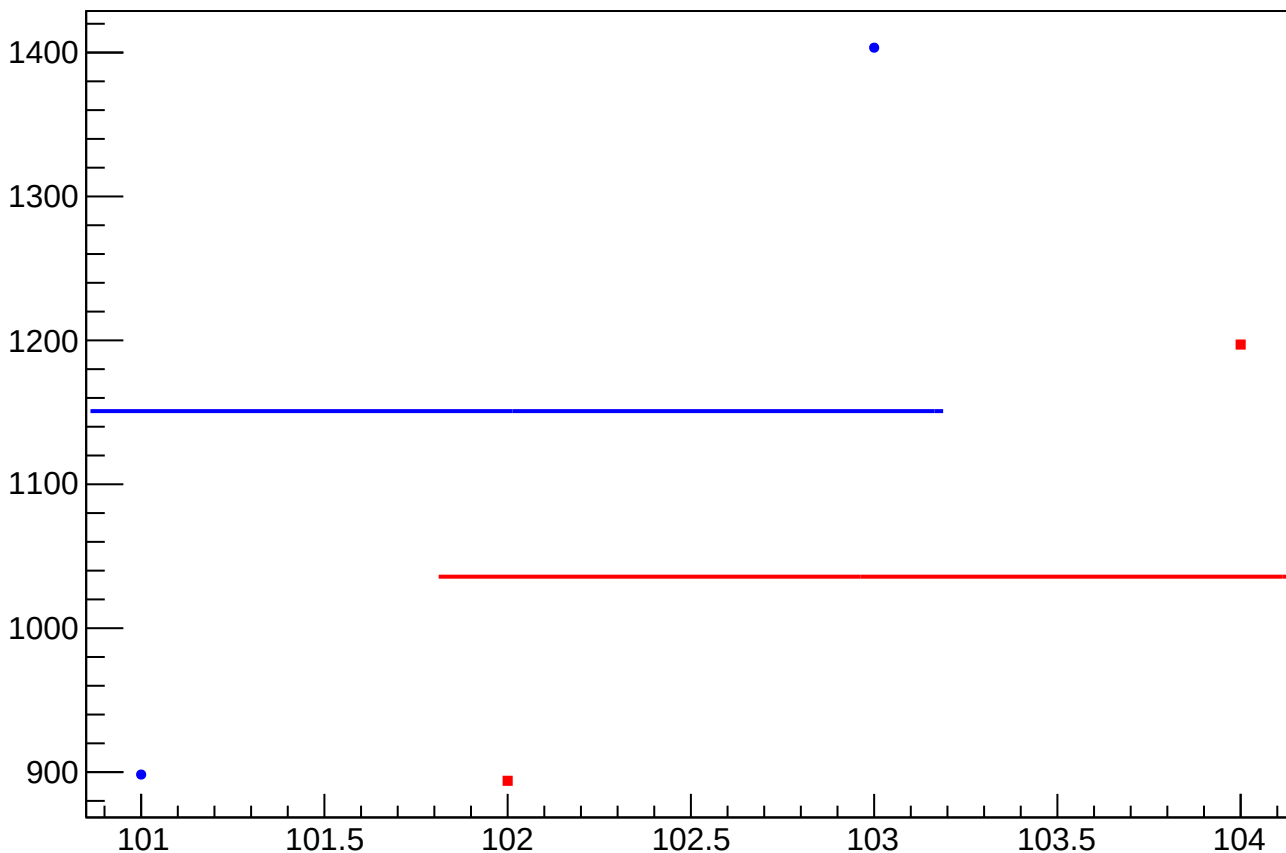
Right Out: 1902.105+/-0.000 χ^2/NDF : 214837075022107483716215088611328.0/1

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

2042.114+/-0.000 χ^2/NDF : 2543476089114158

1902.105+/-0.000 χ^2/NDF : 2148370750221074

dit_sam2_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

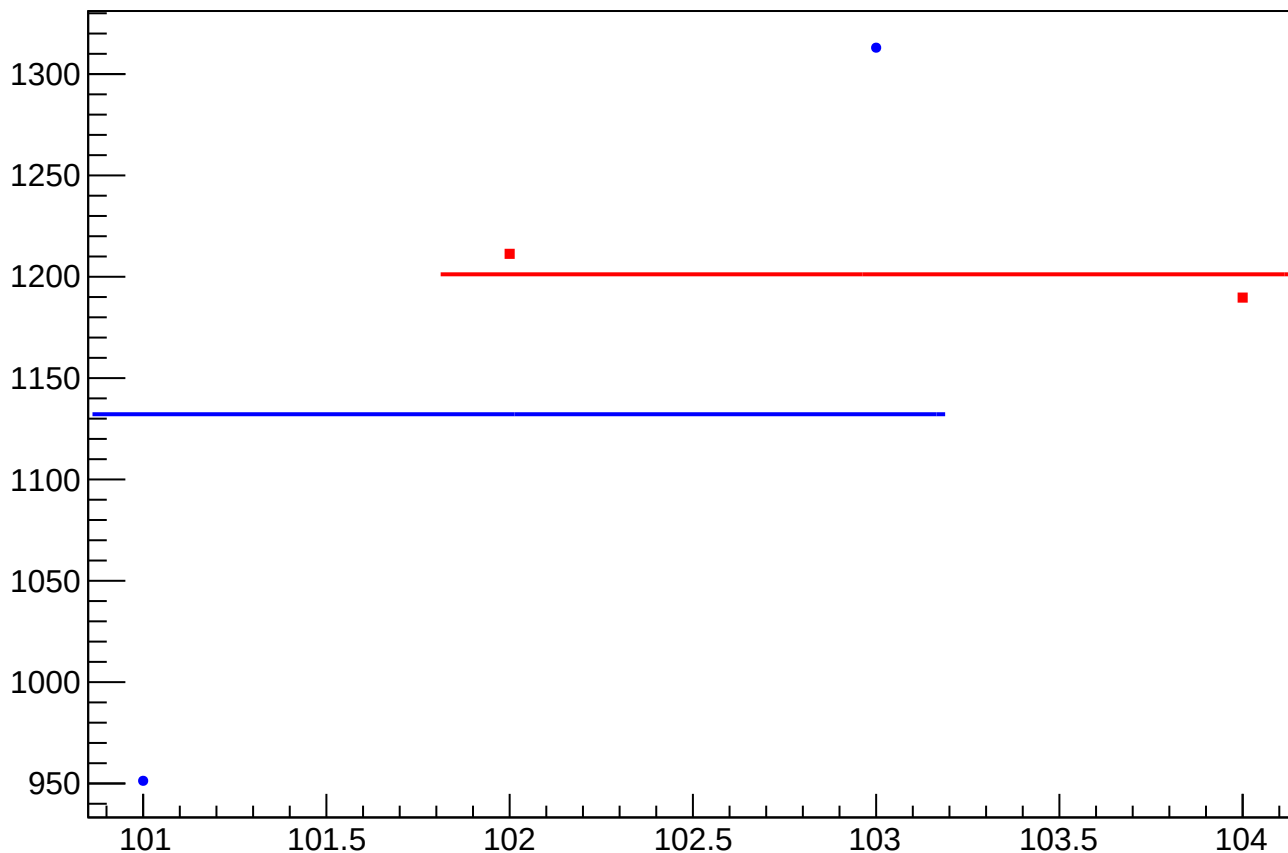
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_sam3_coil4_mean vs Slug



Right In: 1132.178+/-0.000 χ^2/NDF : 3859533541428927807419821806718025728.0/1

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

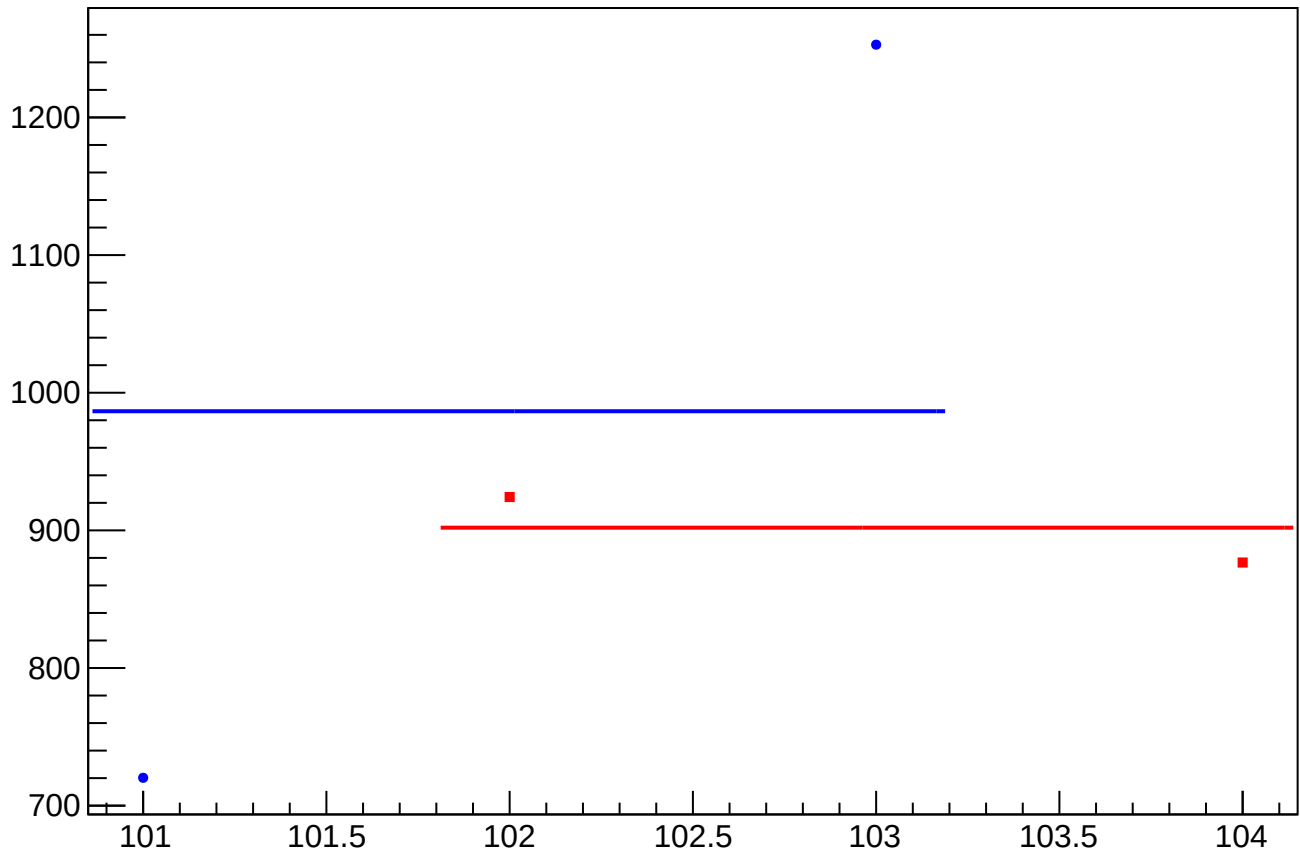
Right Out: 1201.213+/-0.000 χ^2/NDF : 12652640995364877109696364915195904.0/1

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

1132.178+/-0.000 χ^2/NDF : 3859533541428927

1201.213+/-0.000 χ^2/NDF : 1265264099536487

dit_sam3_coil4_err_mean vs Slug



Right In: 986.555+/-0.000 χ^2/NDF : 8368937419852773892737217855152455680.0/1

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

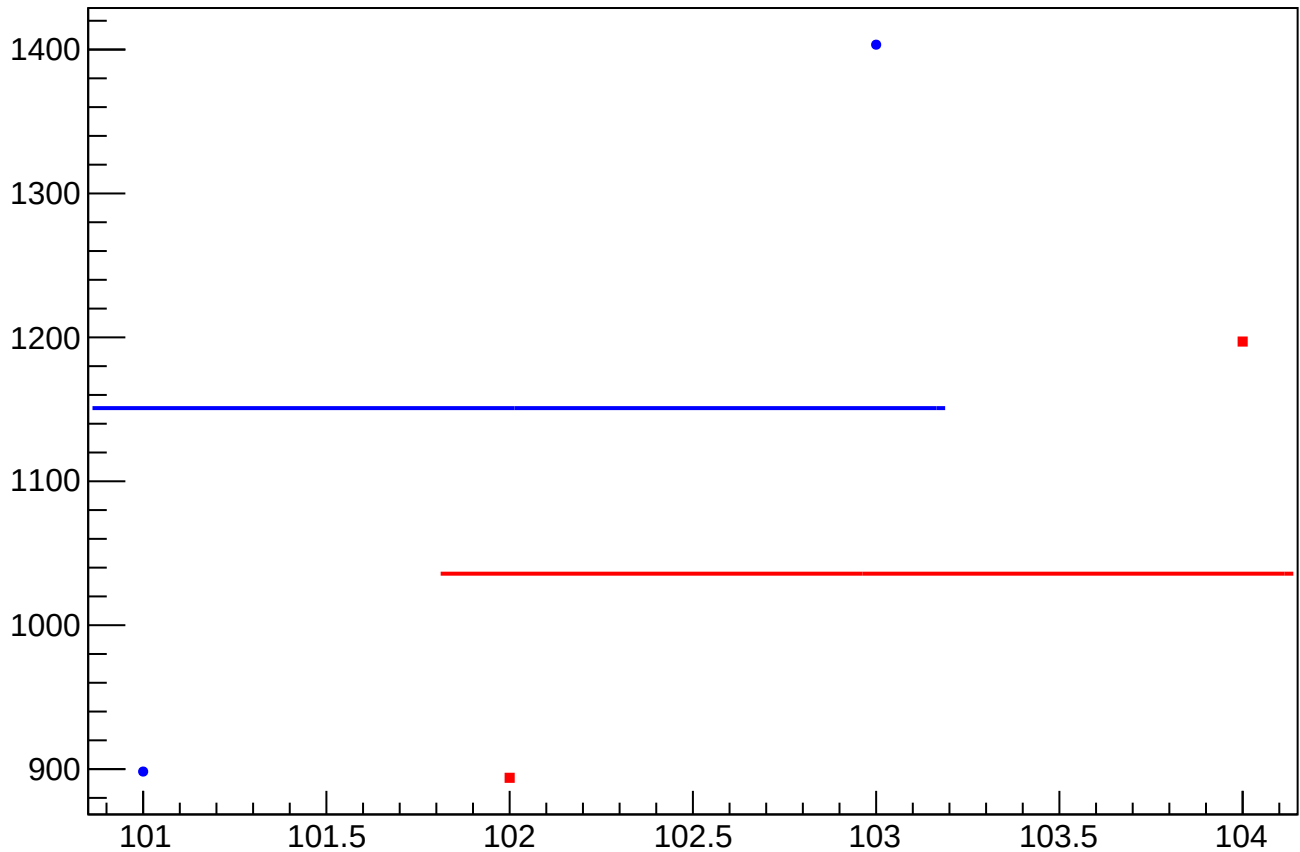
Right Out: 901.969+/-0.000 χ^2/NDF : 61484721267532191589172344290017280.0/1

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

986.555+/-0.000 χ^2/NDF : 8368937419852773892737217855152455680.0/1

901.969+/-0.000 χ^2/NDF : 61484721267532191589172344290017280.0/1

dit_sam3_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

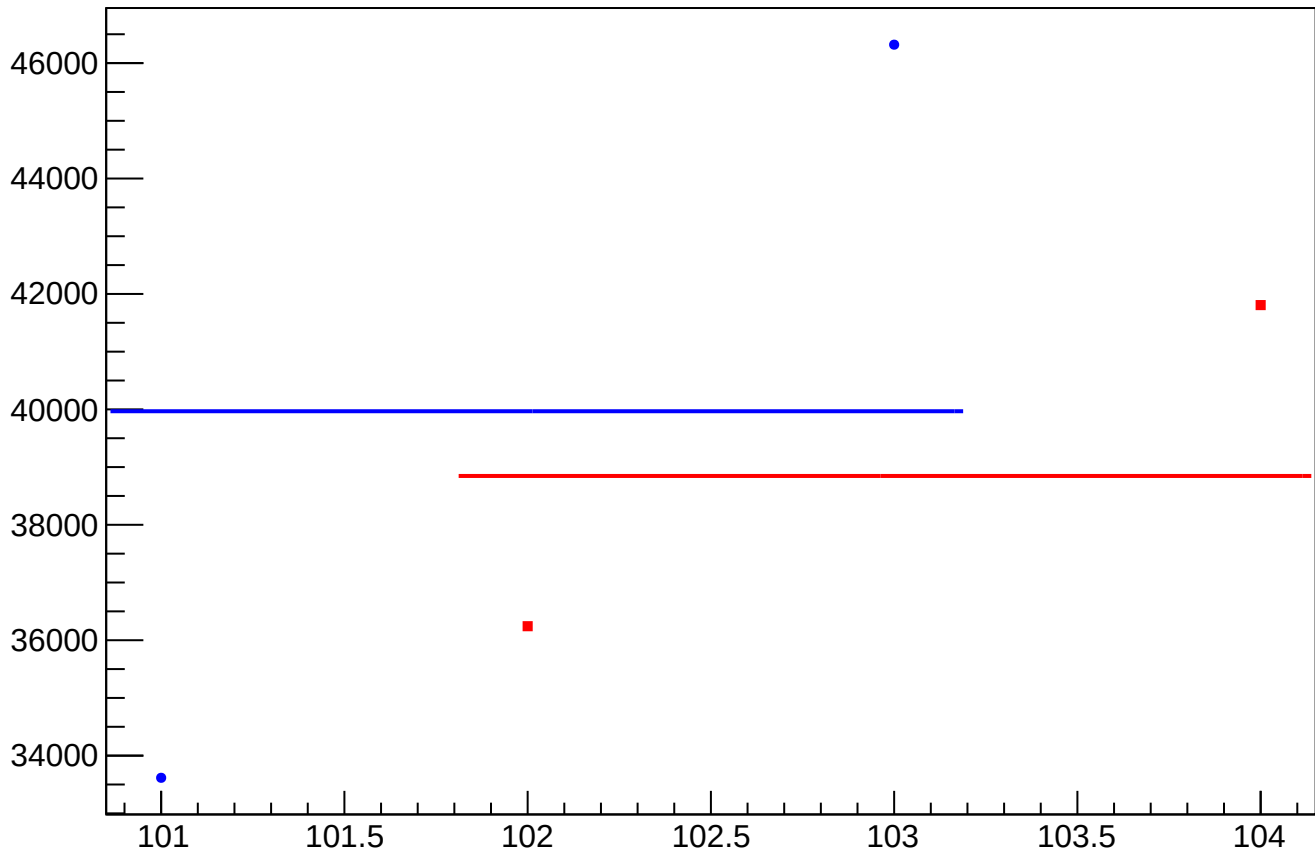
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_sam4_coil4_mean vs Slug



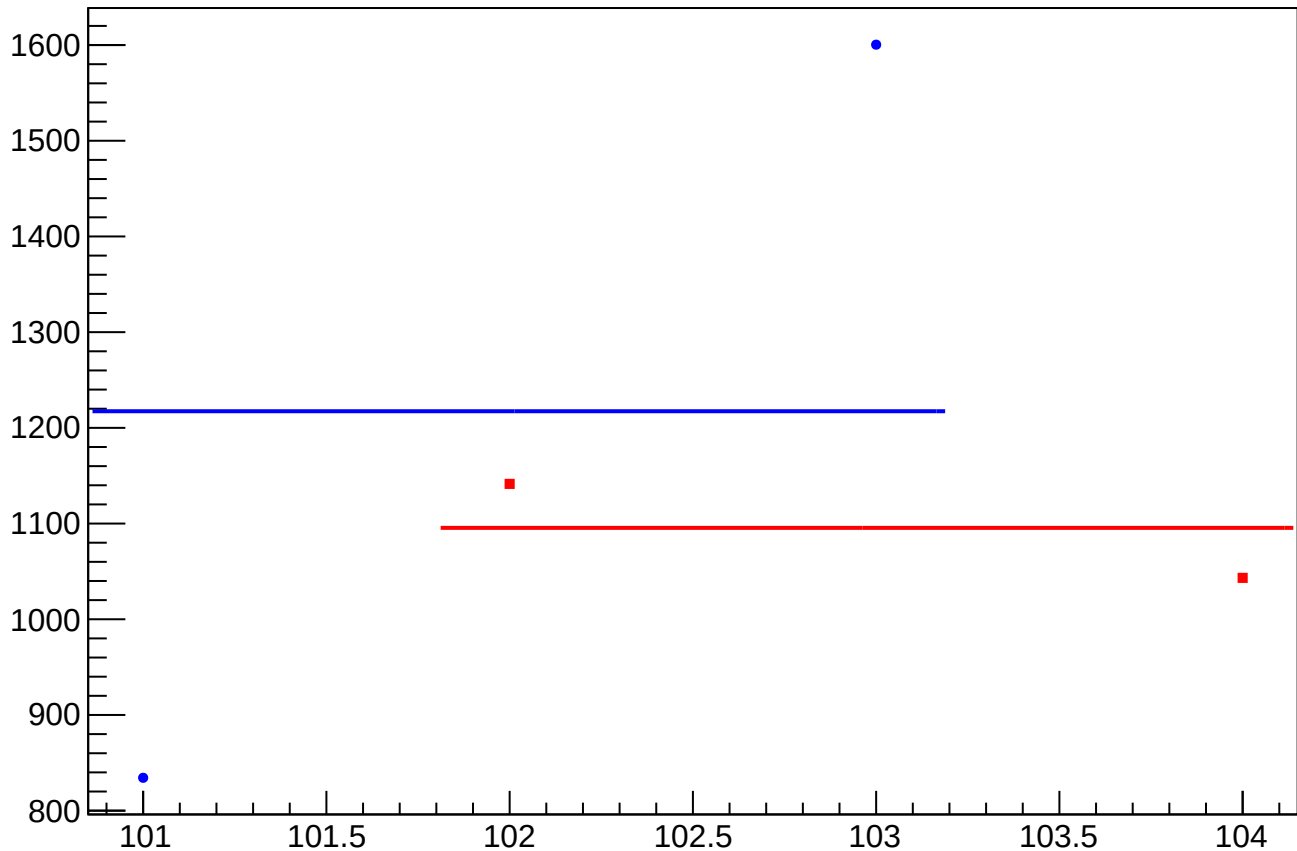
Right In: 39967.738+/-0.000 χ^2/NDF : 4760400700268179362591809686832238559232.0/1

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

Right Out: 38846.207+/-0.000 χ^2/NDF : 840174180292147220425957104834723184640.0/1

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

dit_sam4_coil4_err_mean vs Slug



Right In: 1217.372+/-0.000 χ^2/NDF : 17312081187575356362166700477060743168.0/1

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

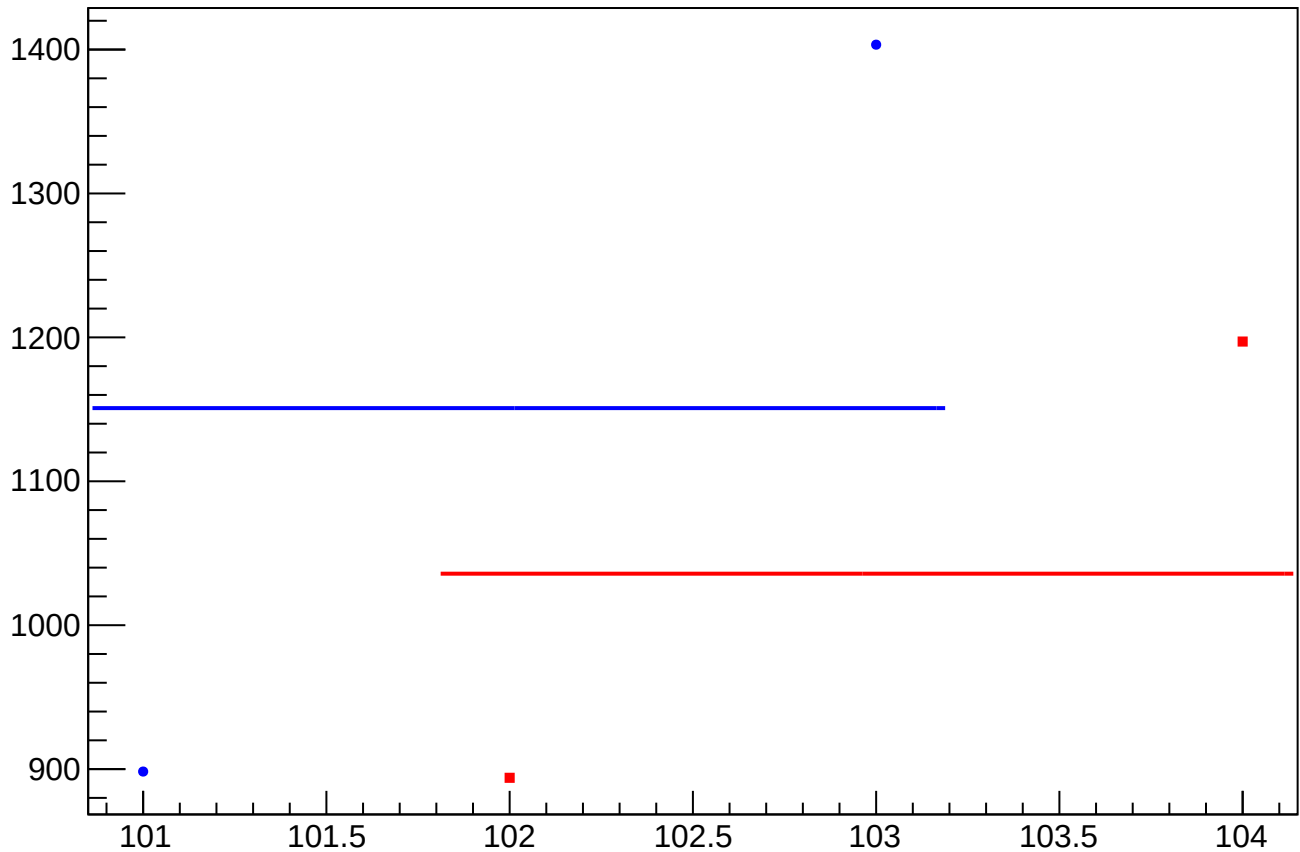
Right Out: 1095.510+/-0.000 χ^2/NDF : 261667942780415840692947497533833216.0/1

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

1217.372+/-0.000 χ^2/NDF : 1731208118757535

1095.510+/-0.000 χ^2/NDF : 2616679427804158

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

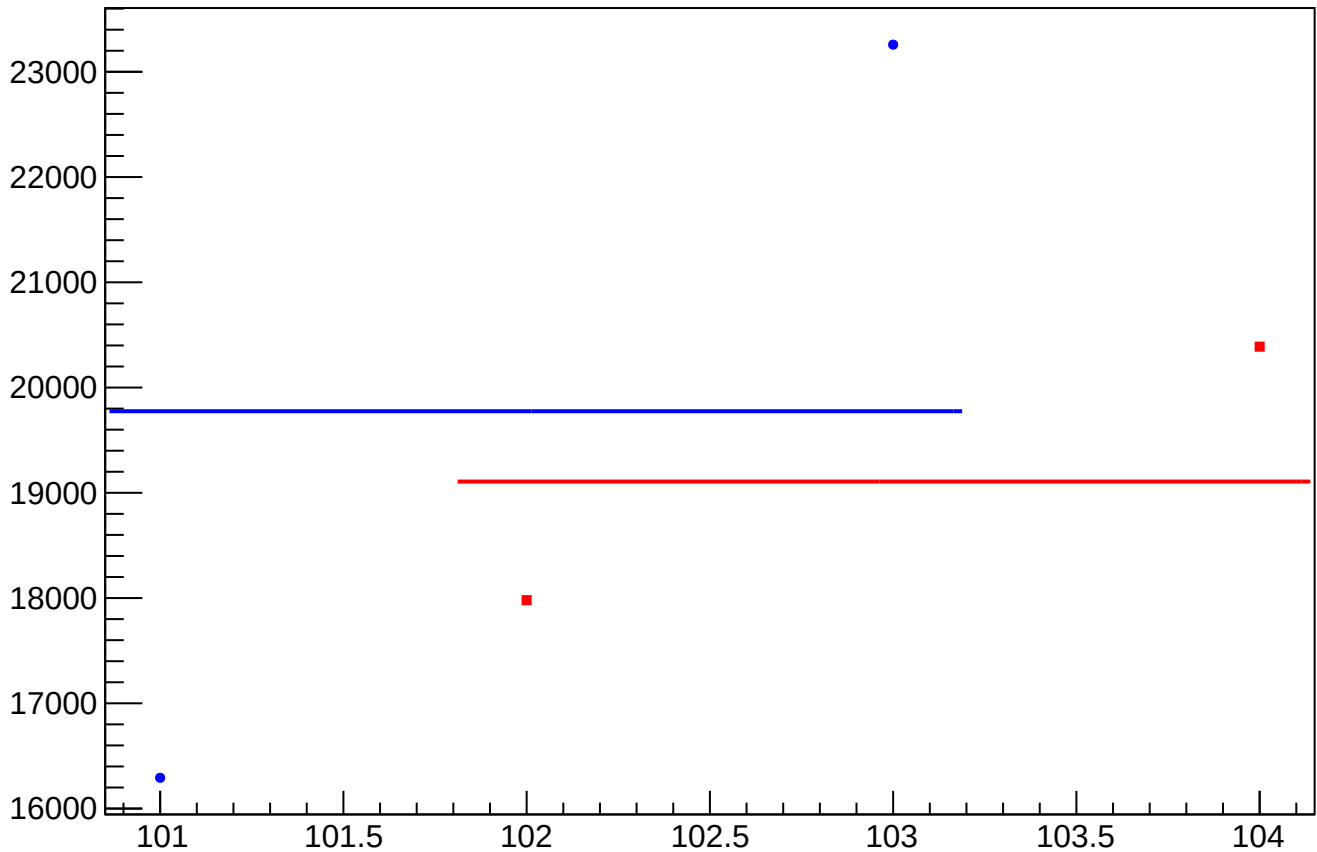
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_sam5_coil4_mean vs Slug



Right In: 19775.028+/-0.000 χ^2/NDF : 1431241217878875100008173852118176759808.0/1

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

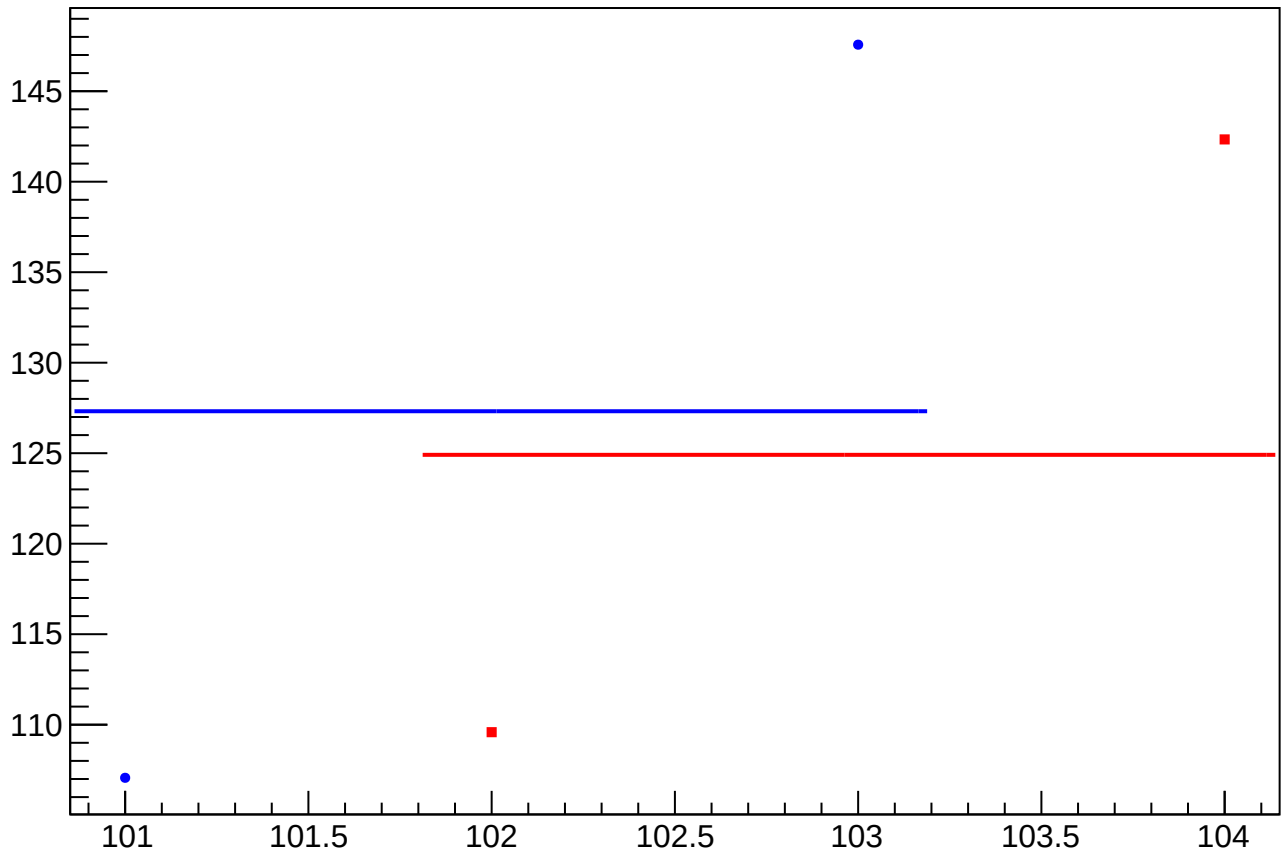
19775.028+/-0.000 χ^2/NDF : 1431241217878875100008173852118176759808.0/1

Right Out: 19106.833+/-0.000 χ^2/NDF : 157468122566416140881127035366419726336.0/1

19106.833+/-0.000 χ^2/NDF : 157468122566416140881127035366419726336.0/1

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

dit_sam5_coil4_err_mean vs Slug



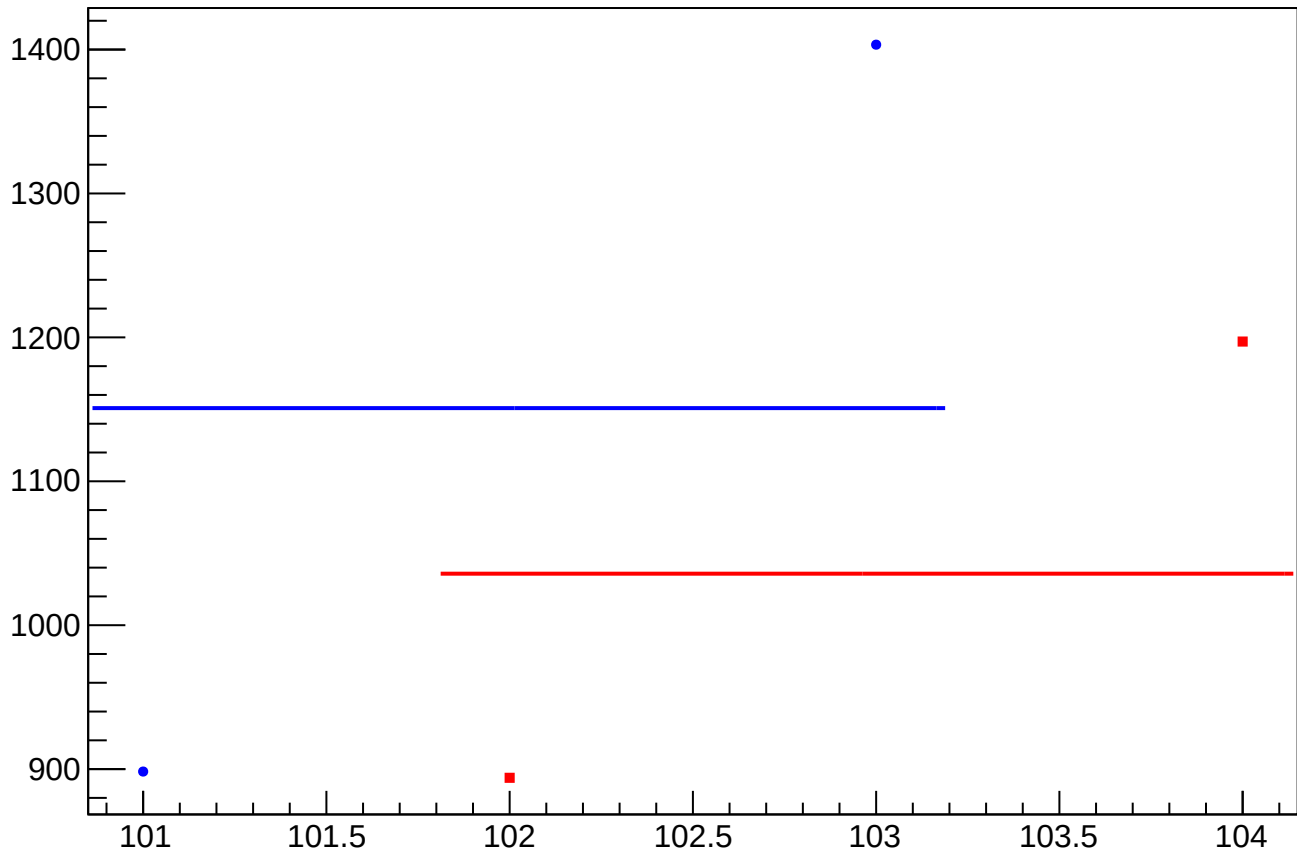
Right In: 127.318+/-0.000 χ^2/NDF : 48397264820013995817793194672783360.0/1

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

Right Out: 124.910+/-0.000 χ^2/NDF : 29106223550334272351098523443265536.0/1

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

dit_sam5_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

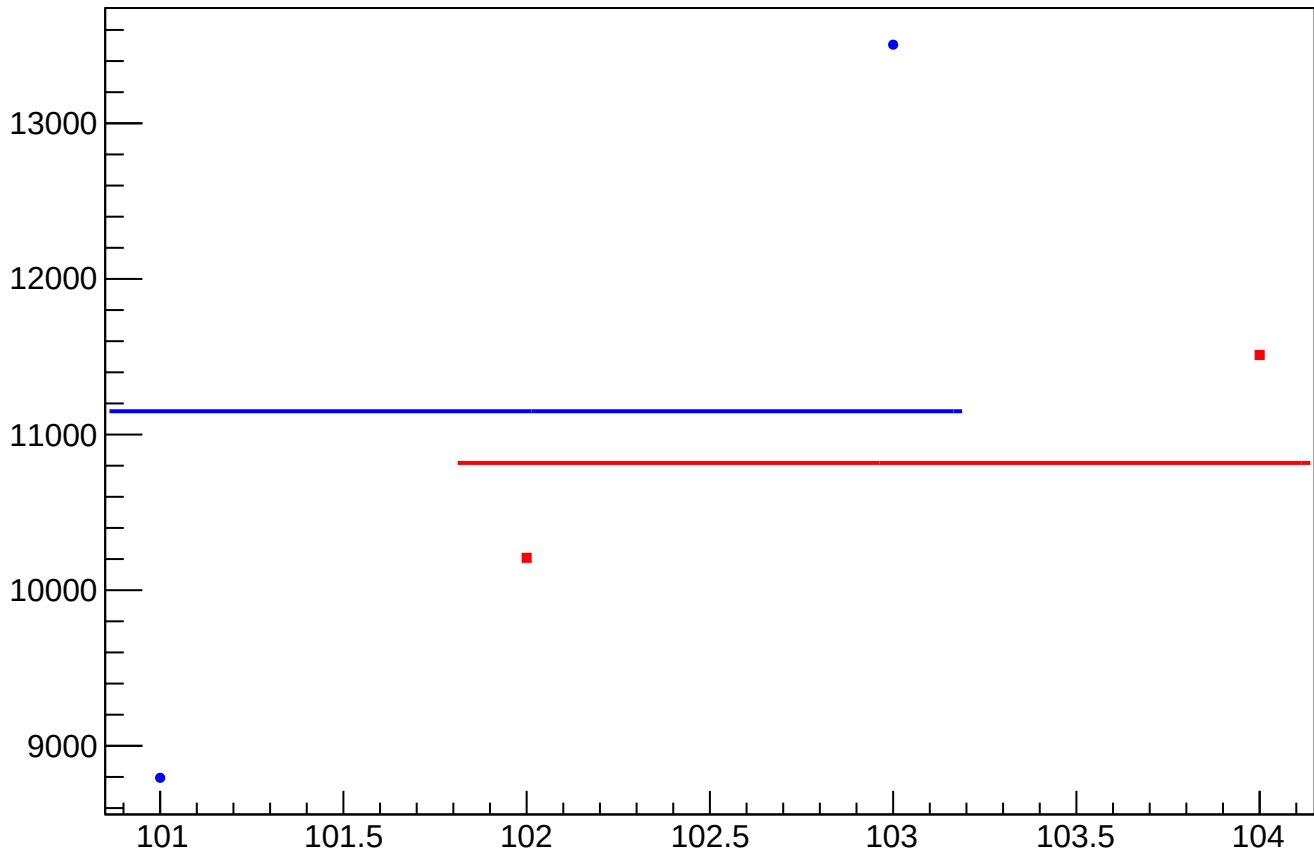
Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

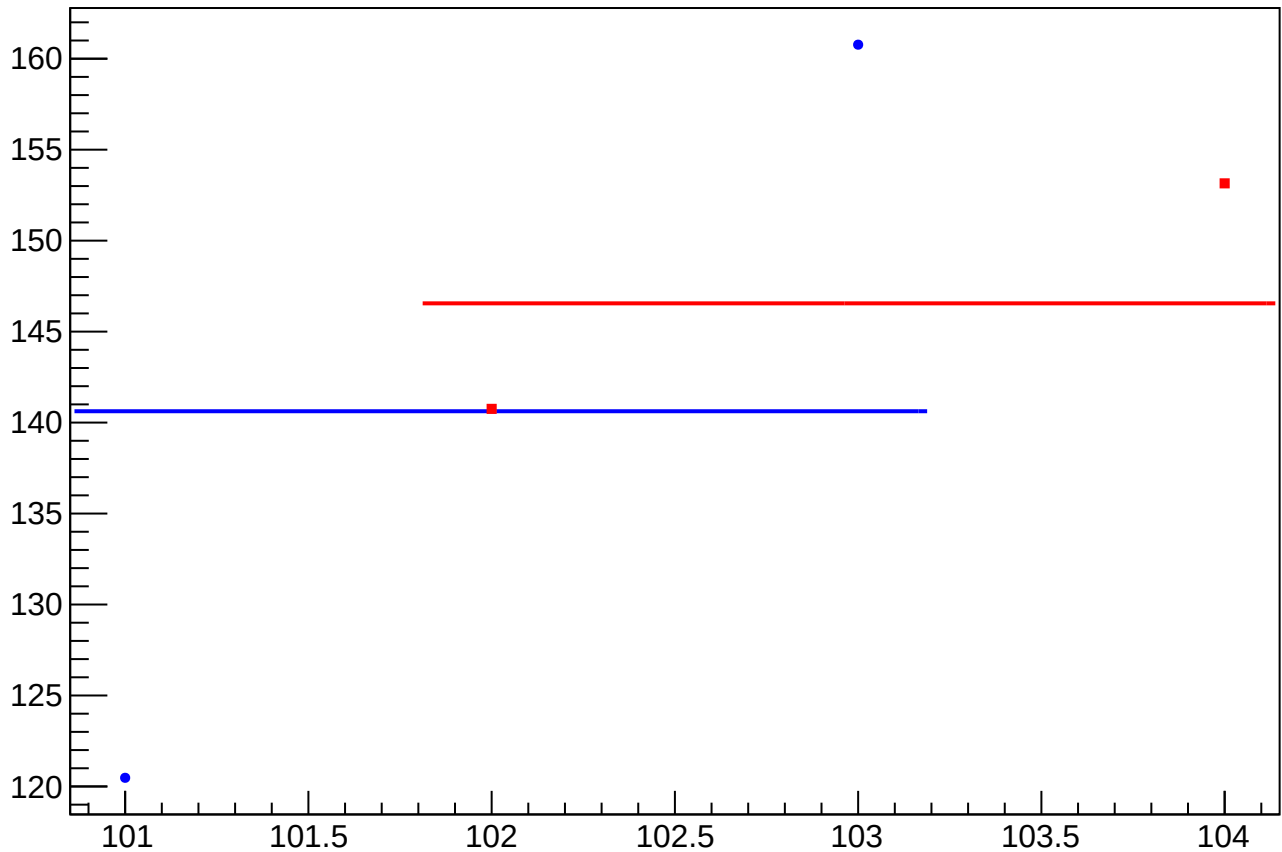
1035.798+/-0.000 χ^2/NDF : 2493657118794625

dit_sam6_coil4_mean vs Slug



Right In: 11149.914+/-0.000 χ^2/NDF : 654665449709861642681139240254782308352.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 10817.901+/-0.000 χ^2/NDF : 46086986457280235779631897671259652096.0/1
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug



Right In: 140.624+/-0.000 χ^2/NDF : 47900234961043735610976490628317184.0/1

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

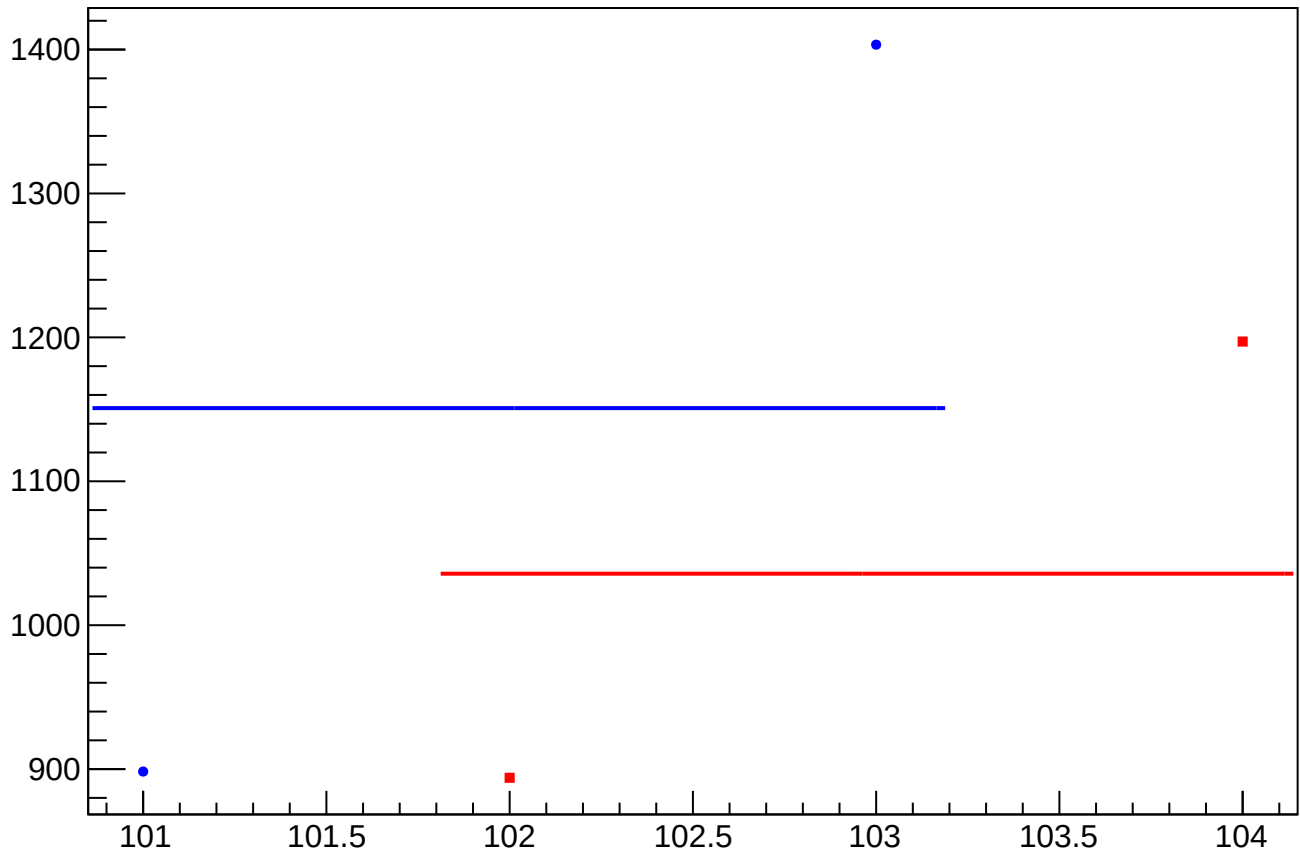
Right Out: 146.554+/-0.000 χ^2/NDF : 4169286773870172651376502659612672.0/1

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

140.624+/-0.000 χ^2/NDF : 47900234961043735610976490628317184.0/1

146.554+/-0.000 χ^2/NDF : 4169286773870172651376502659612672.0/1

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

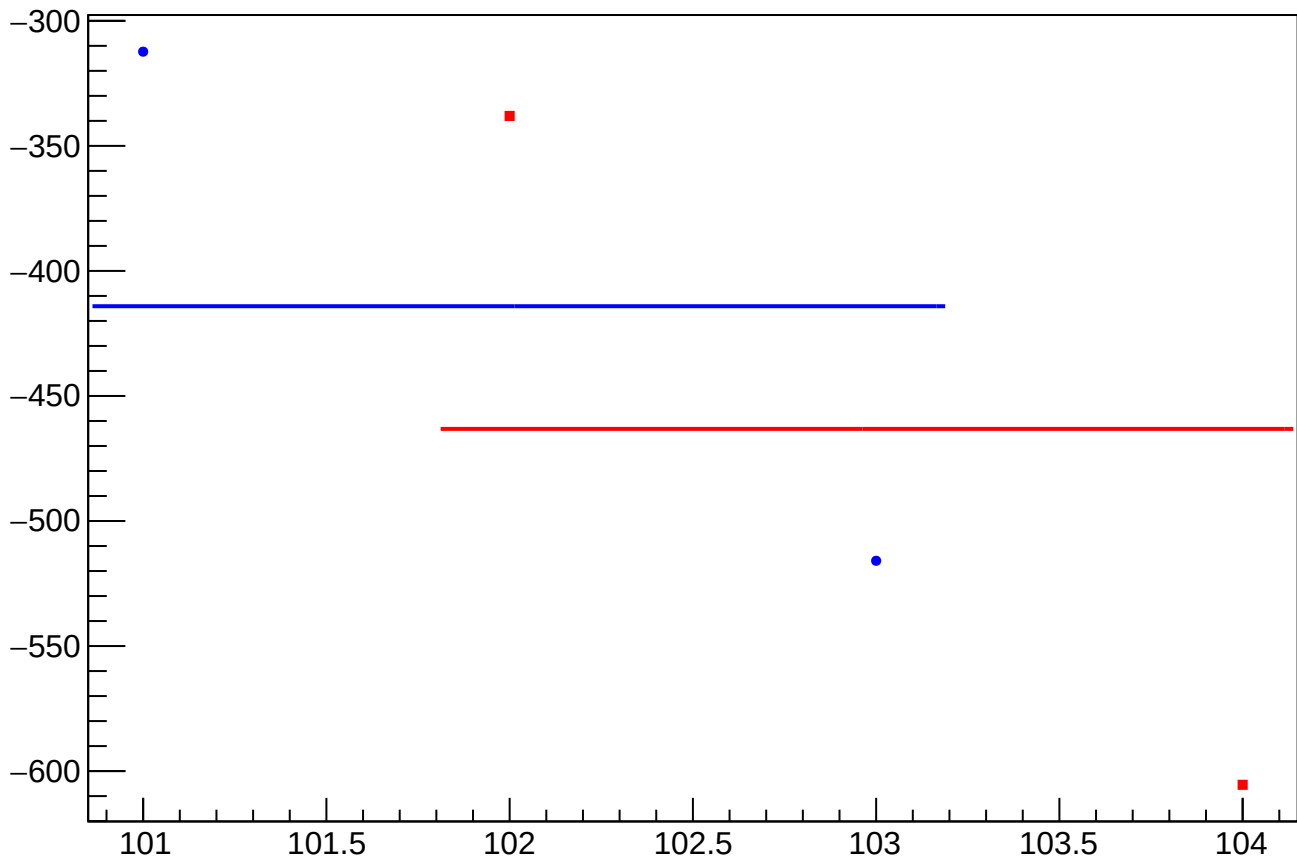
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_sam7_coil4_mean vs Slug



Right In: -414.115+/-0.000 χ^2/NDF : 1222558726739673564621287840328712192.0/1

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

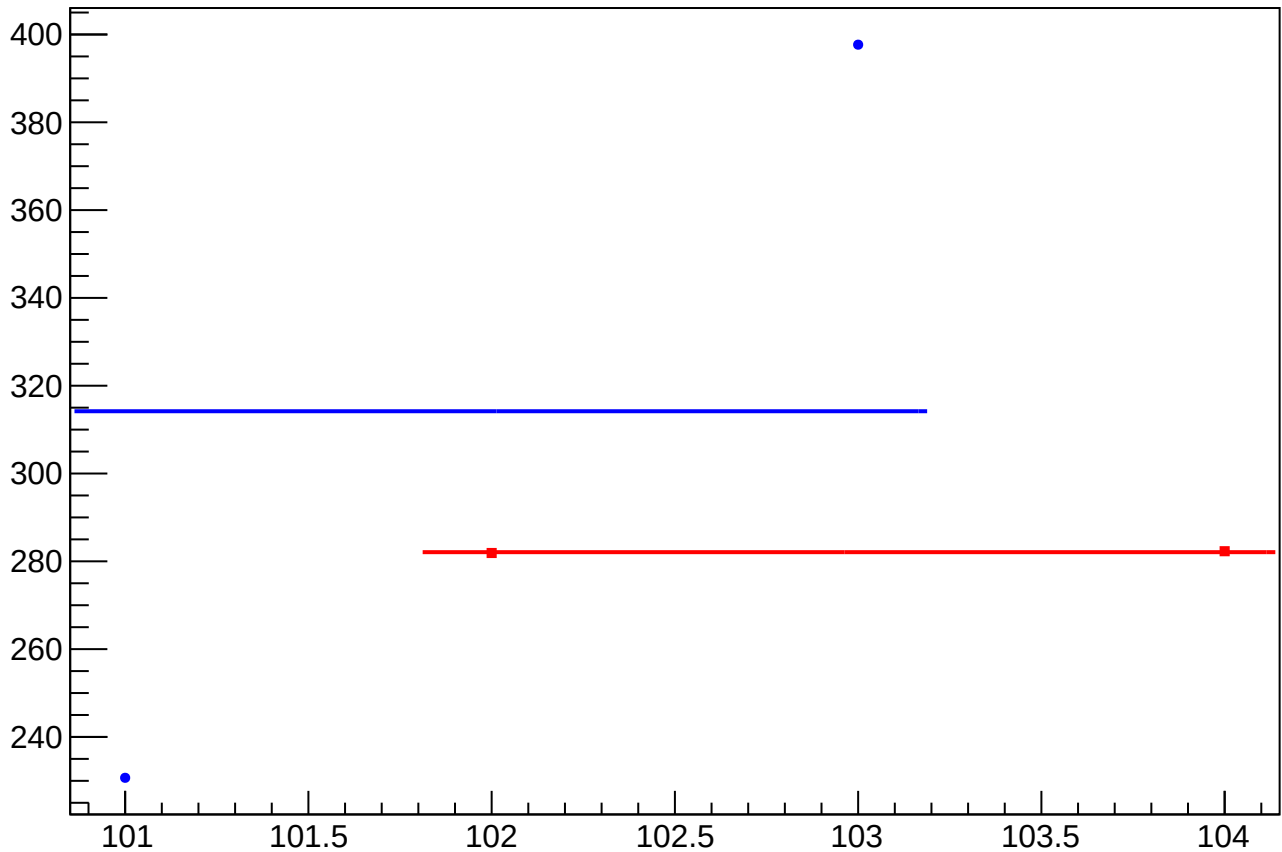
Right Out: -463.164+/-0.000 χ^2/NDF : 1941297159485139807803199424915570688.0/1

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

-414.115+/-0.000 χ^2/NDF : 1222558726739673

-463.164+/-0.000 χ^2/NDF : 1941297159485139

dit_sam7_coil4_err_mean vs Slug



Right In: 314.187+/-0.000 χ^2/NDF : 822599090082730598287657922612690944.0/1

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

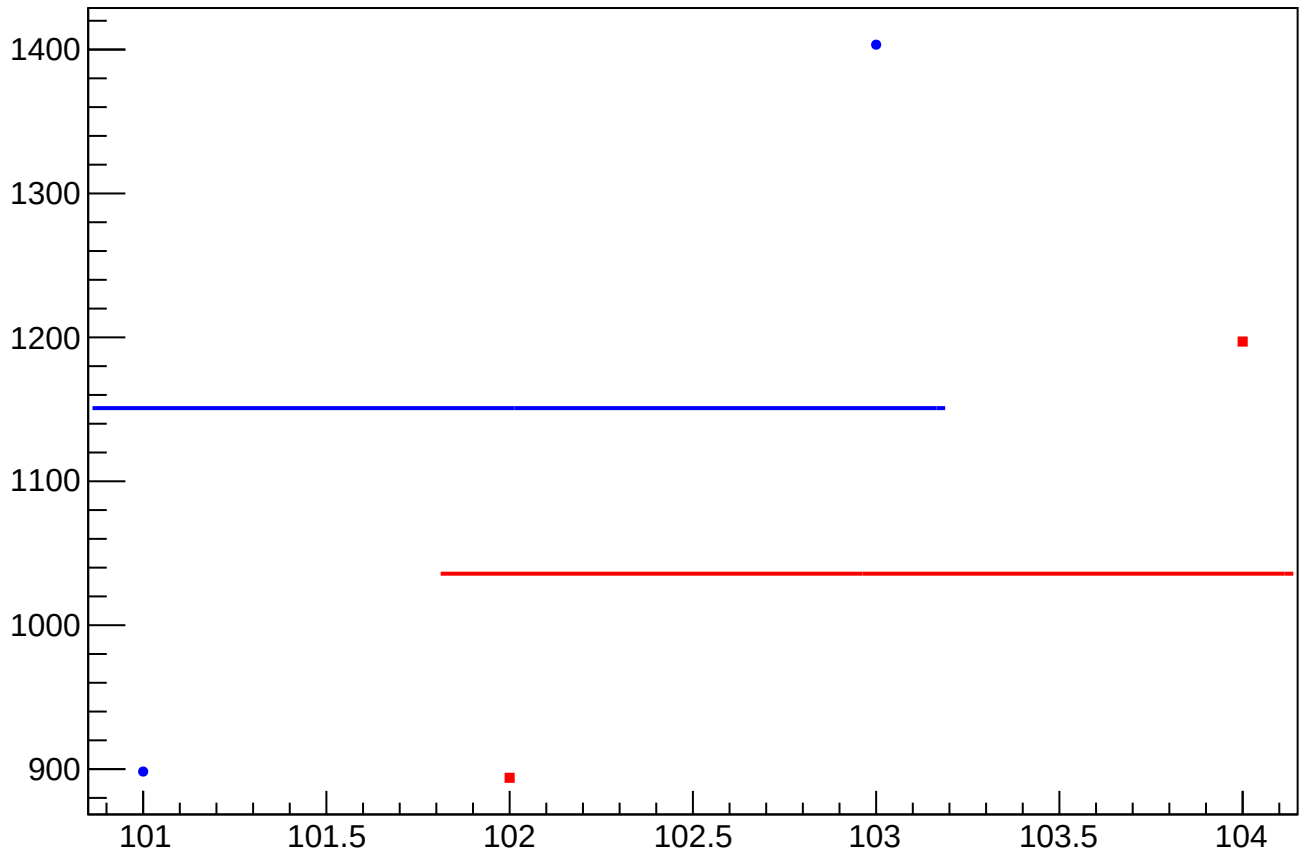
Right Out: 282.087+/-0.000 χ^2/NDF : 4425258581602477899652536467456.0/1

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

314.187+/-0.000 χ^2/NDF : 822599090082730598287657922612690944.0/1

282.087+/-0.000 χ^2/NDF : 4425258581602477899652536467456.0/1

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

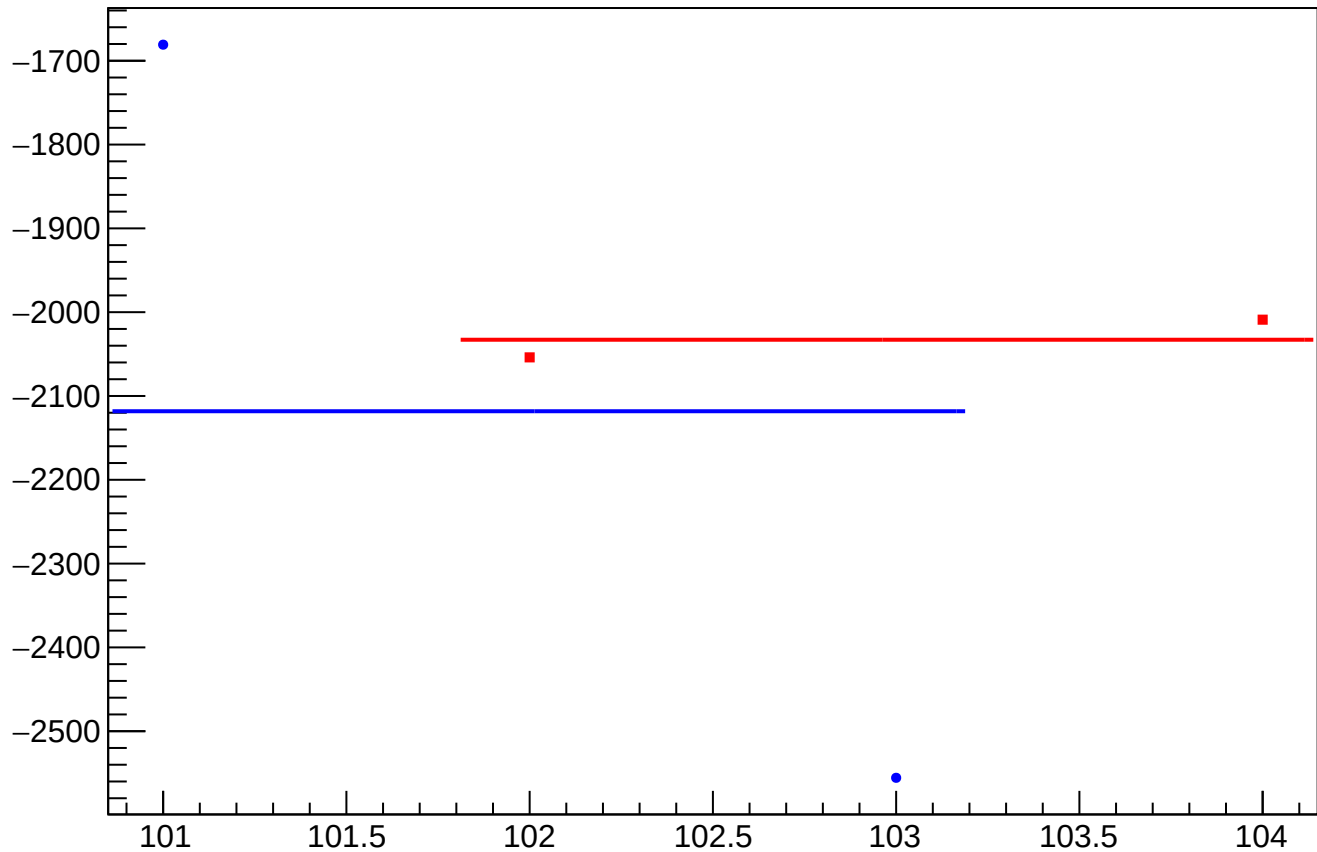
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_sam8_coil4_mean vs Slug



Right In: -2118.198+/-0.000 χ^2/NDF : 22575853801970459507287659841857781760.0/1

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

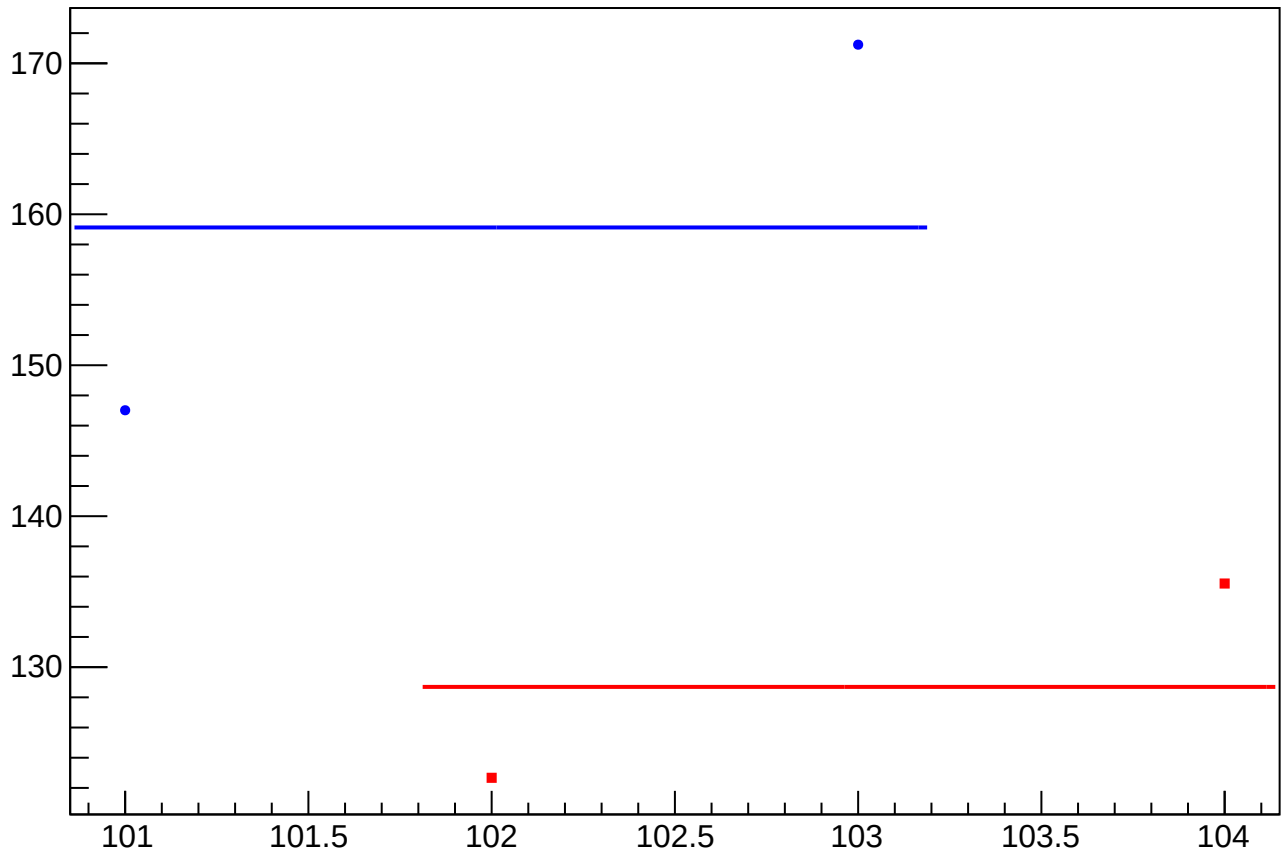
Right Out: -2032.882+/-0.000 χ^2/NDF : 54892535097517578867426849181401088.0/1

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

-2118.198+/-0.000 χ^2/NDF : 225758538019704

-2032.882+/-0.000 χ^2/NDF : 548925350975175

dit_sam8_coil4_err_mean vs Slug



Right In: 159.127+/-0.000 χ^2/NDF : 17301408610283022385545332299661312.0/1

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

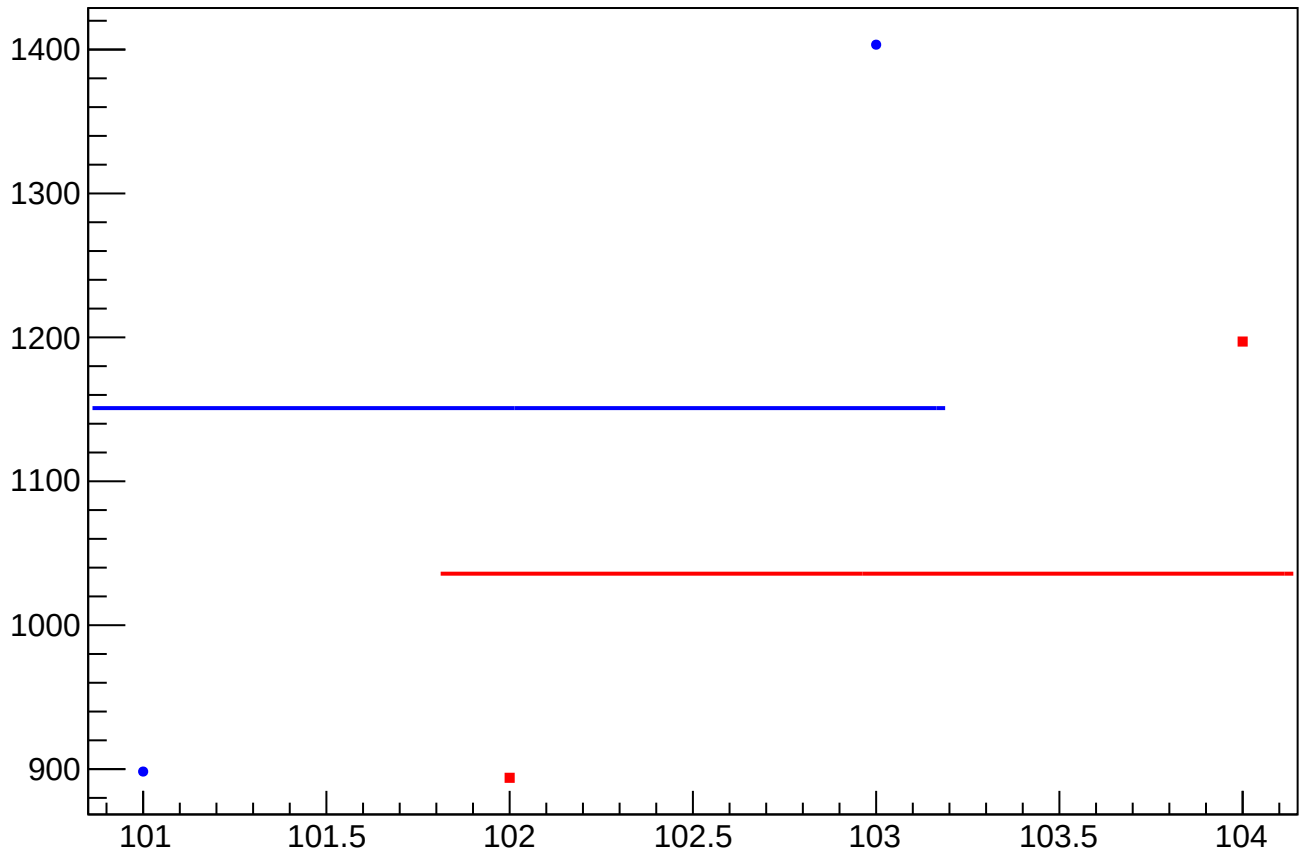
Right Out: 128.692+/-0.000 χ^2/NDF : 4494426395127664028370335208308736.0/1

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

159.127+/-0.000 χ^2/NDF : 17301408610283022385545332299661312.0/1

128.692+/-0.000 χ^2/NDF : 4494426395127664028370335208308736.0/1

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

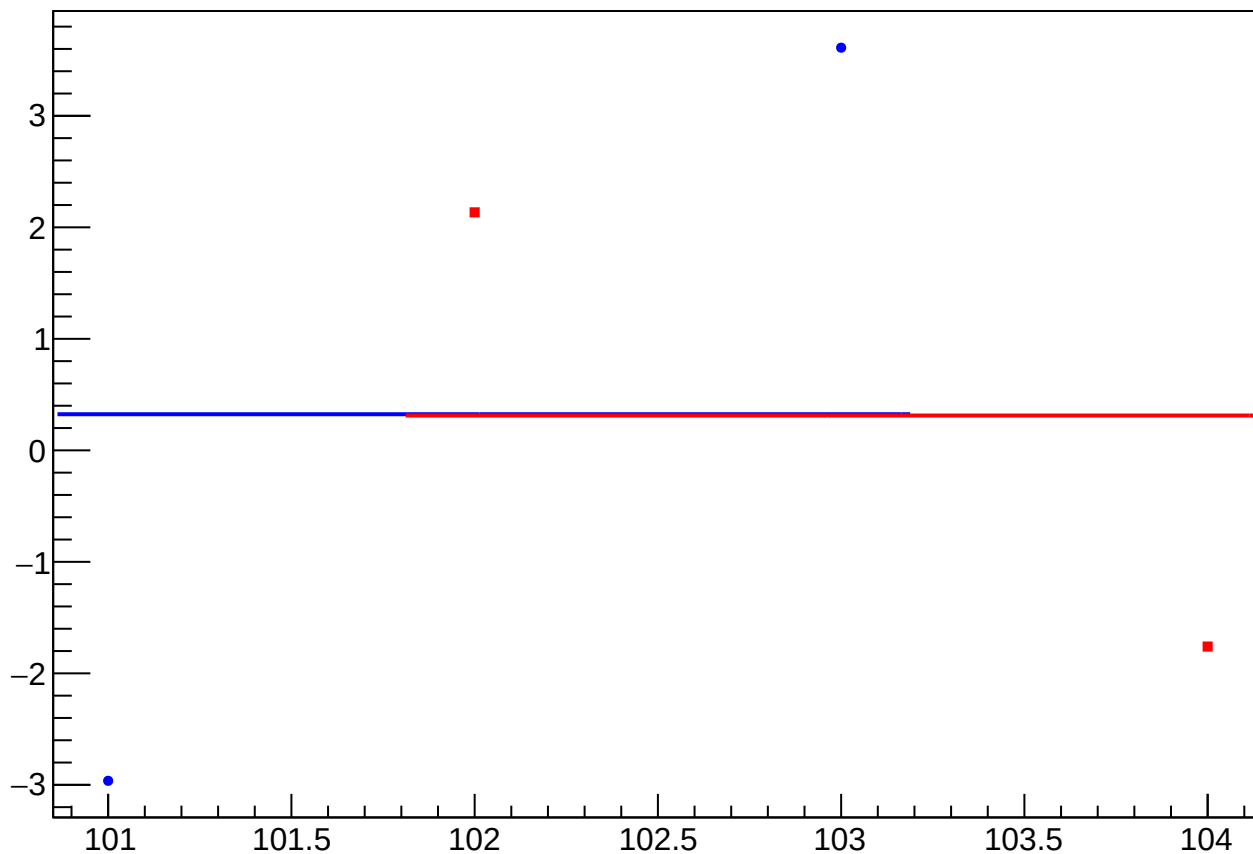
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1035.798+/-0.000 χ^2/NDF : 2493657118794625115297186511457353728.0/1

1035.798+/-0.000 χ^2/NDF : 2493657118794625

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

dit_4aX_coil6_mean vs Slug



Right In: 0.324+/-0.000 χ^2/NDF : 1275268575928733602773330217140224.0/1

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

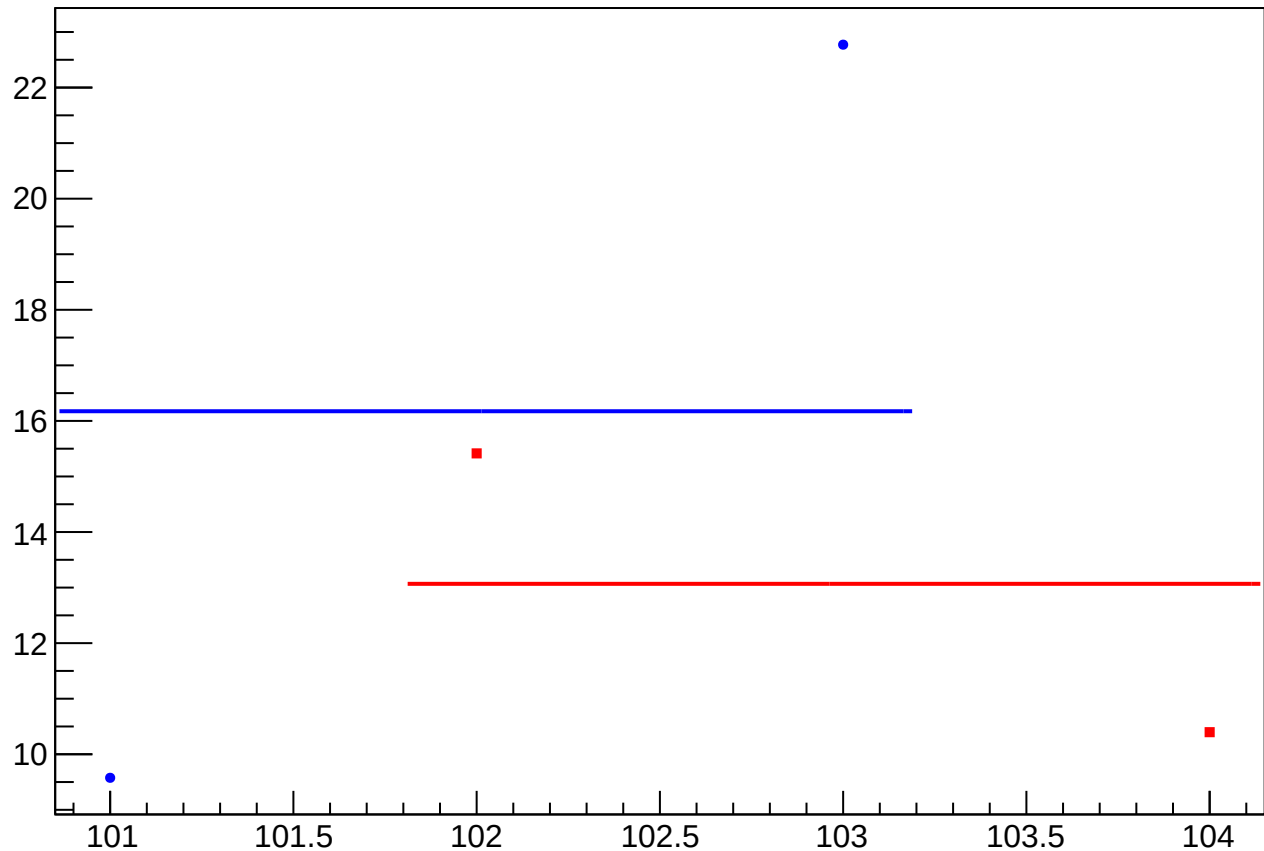
Right Out: 0.312+/-0.000 χ^2/NDF : 411538707143372272192974514814976.0/1

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

0.324+/-0.000 χ^2/NDF : 1275268575928733602

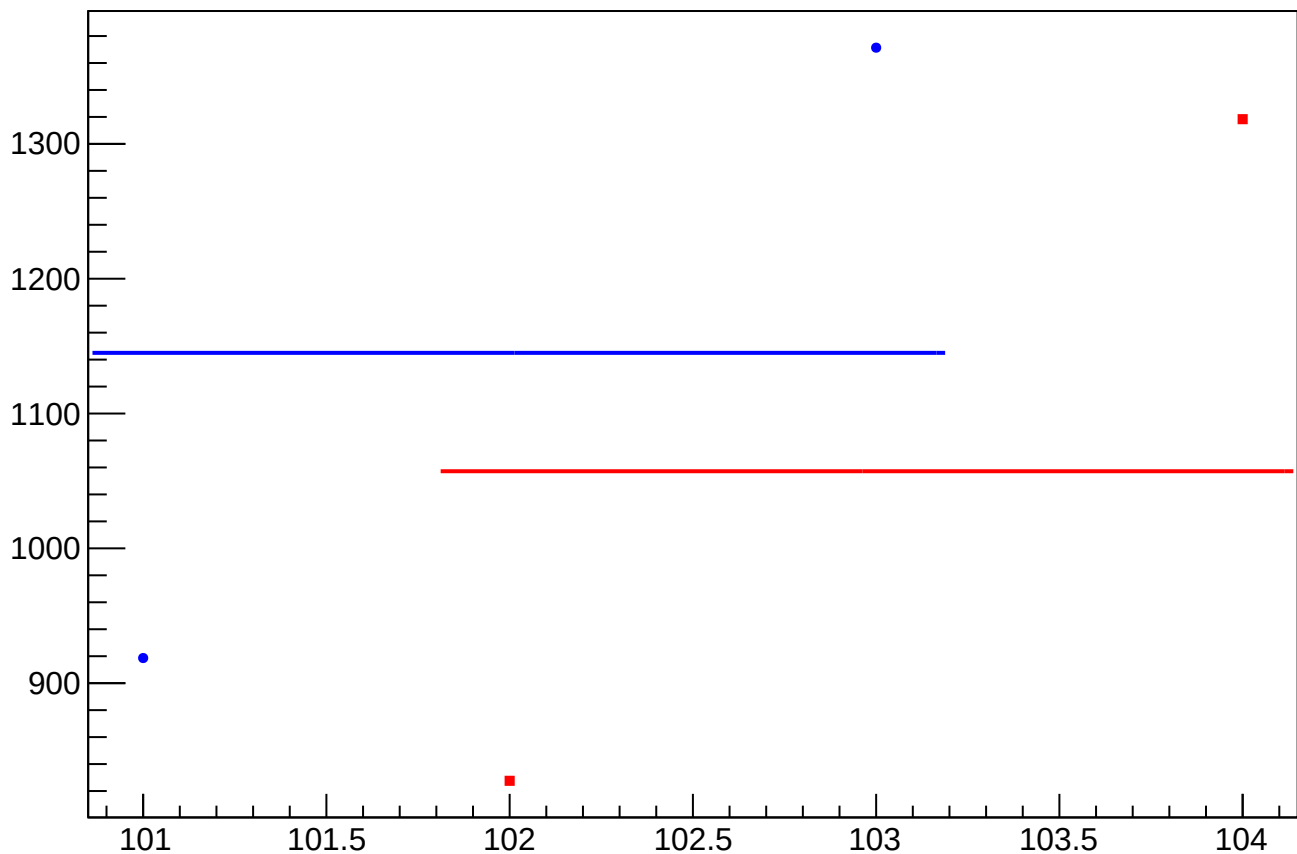
0.312+/-0.000 χ^2/NDF : 4115387071433722721

dit_4aX_coil6_err_mean vs Slug



Right In: 16.174+/-0.000 χ^2/NDF : 5136766823966855999345582055358464.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 13.068+/-0.000 χ^2/NDF : 683349131337646462960997855395840.0/1
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

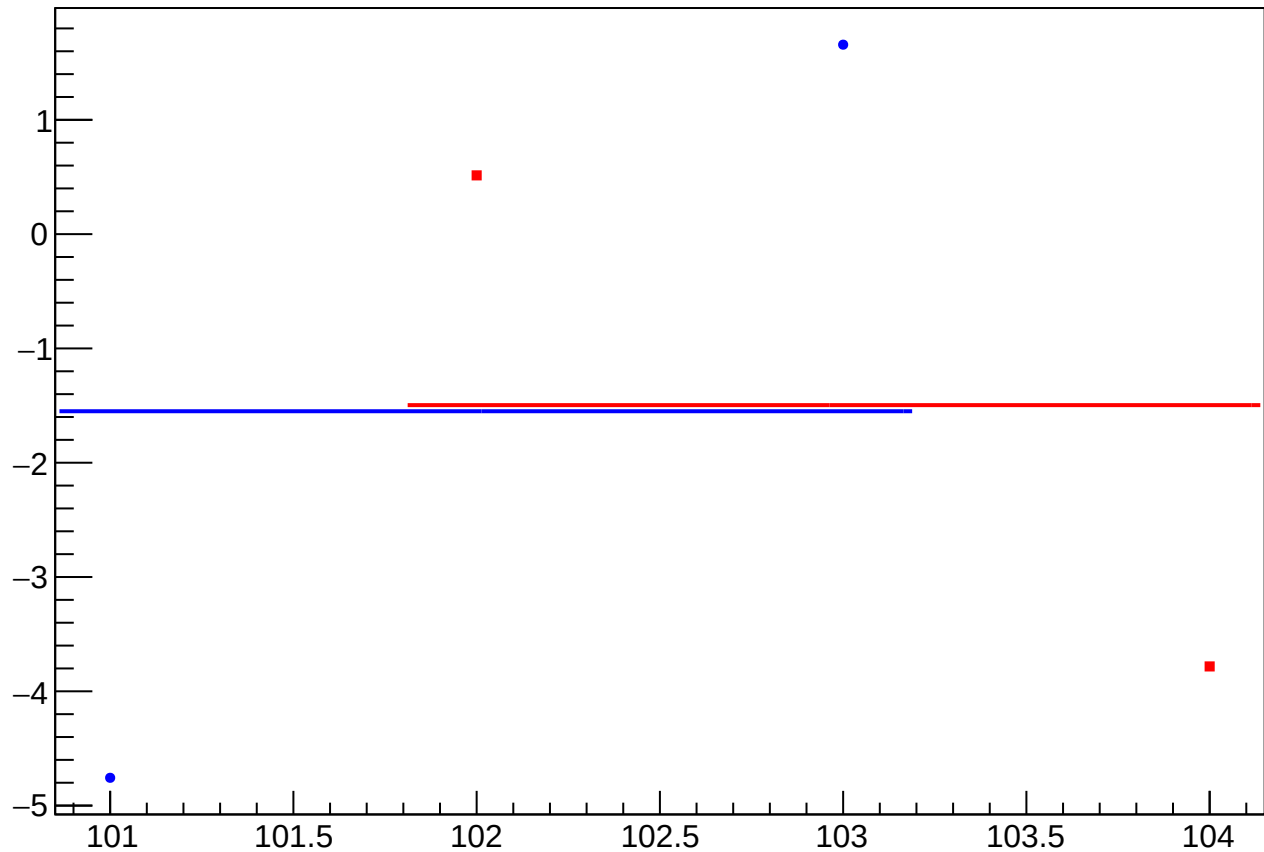
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_4eX_coil6_mean vs Slug



Right In: -1.550+/-0.000 χ^2/NDF : 1213807781307573501284615098204160.0/1

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

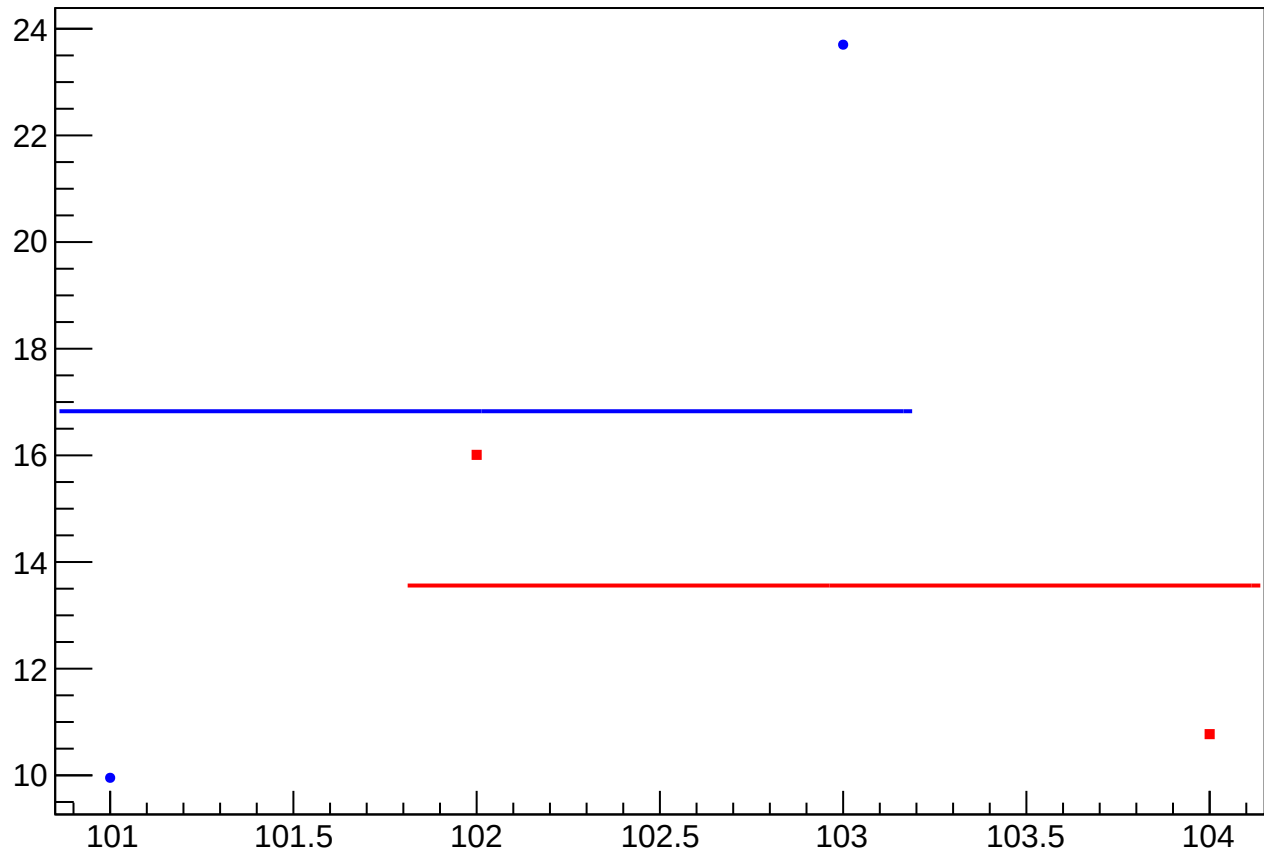
Right Out: -1.496+/-0.000 χ^2/NDF : 500967235443124674583208090664960.0/1

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

-1.550+/-0.000 χ^2/NDF : 121380778130757350

-1.496+/-0.000 χ^2/NDF : 500967235443124674

dit_4eX_coil6_err_mean vs Slug



Right In: 16.828+/-0.000 χ^2/NDF : 5575803051301947719618310780747776.0/1

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

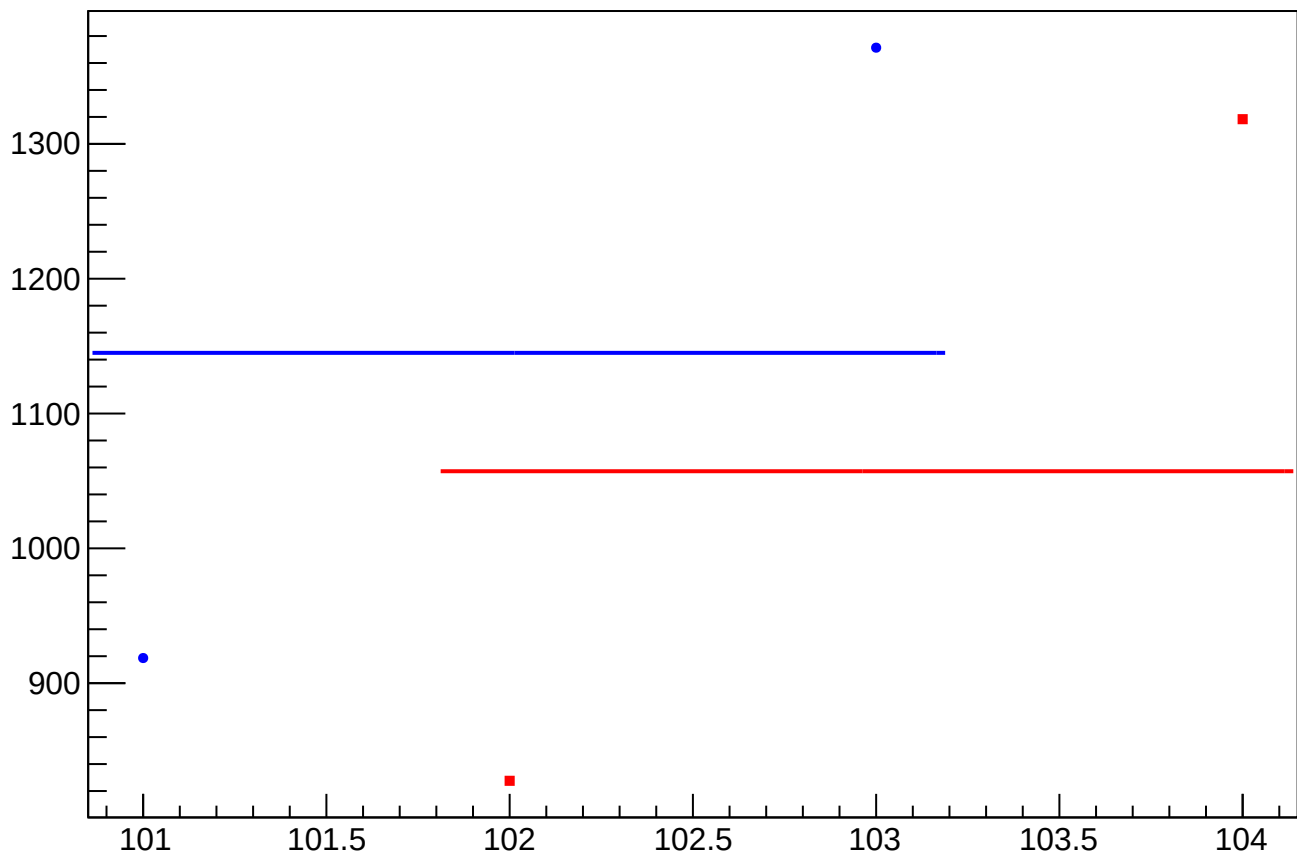
Right Out: 13.559+/-0.000 χ^2/NDF : 744289682307155500979643500986368.0/1

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

16.828+/-0.000 χ^2/NDF : 557580305130194771

13.559+/-0.000 χ^2/NDF : 744289682307155500

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

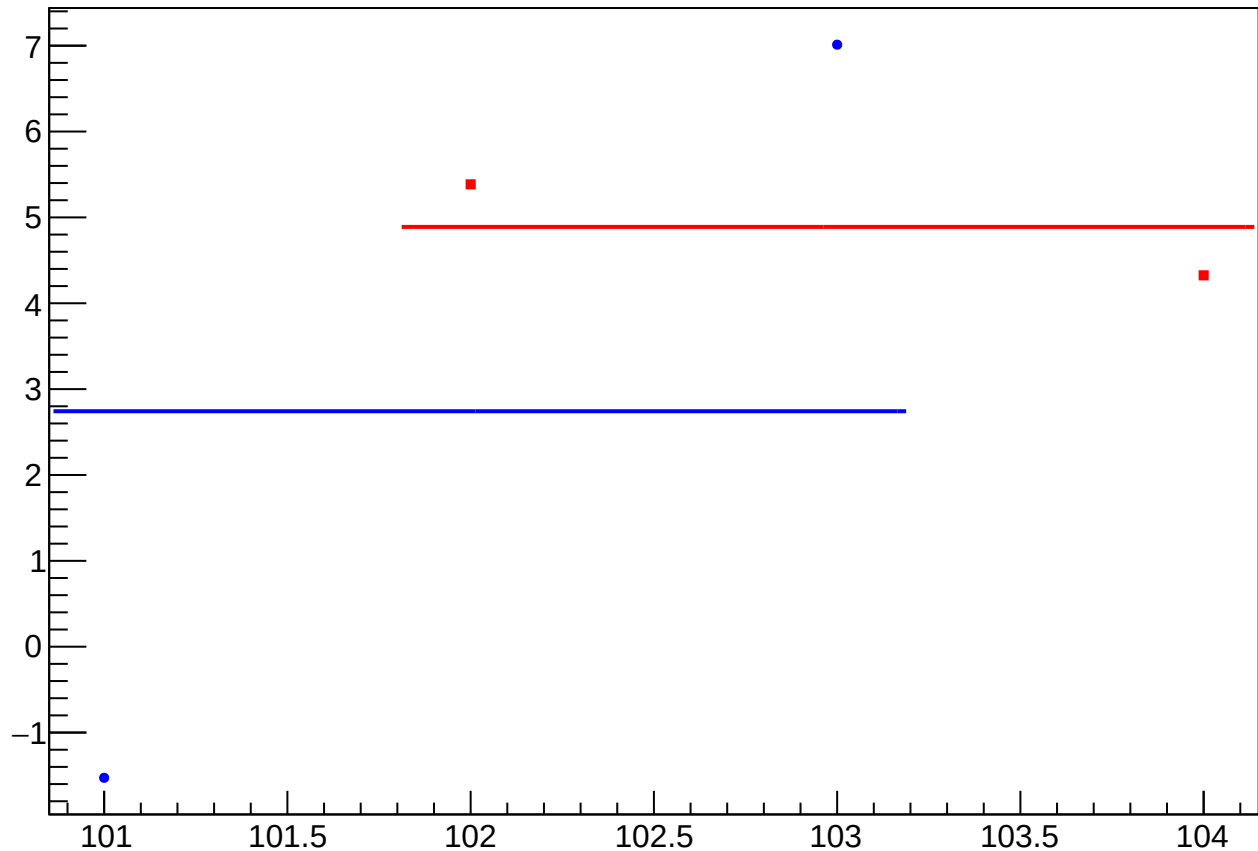
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1057.202+/-0.000 χ^2/NDF : 6535626157334184

dit_11X12X_coil6_mean vs Slug



Right In: 2.742+/-0.000 χ^2/NDF : 2150785460223255181288134888390656.0/1

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

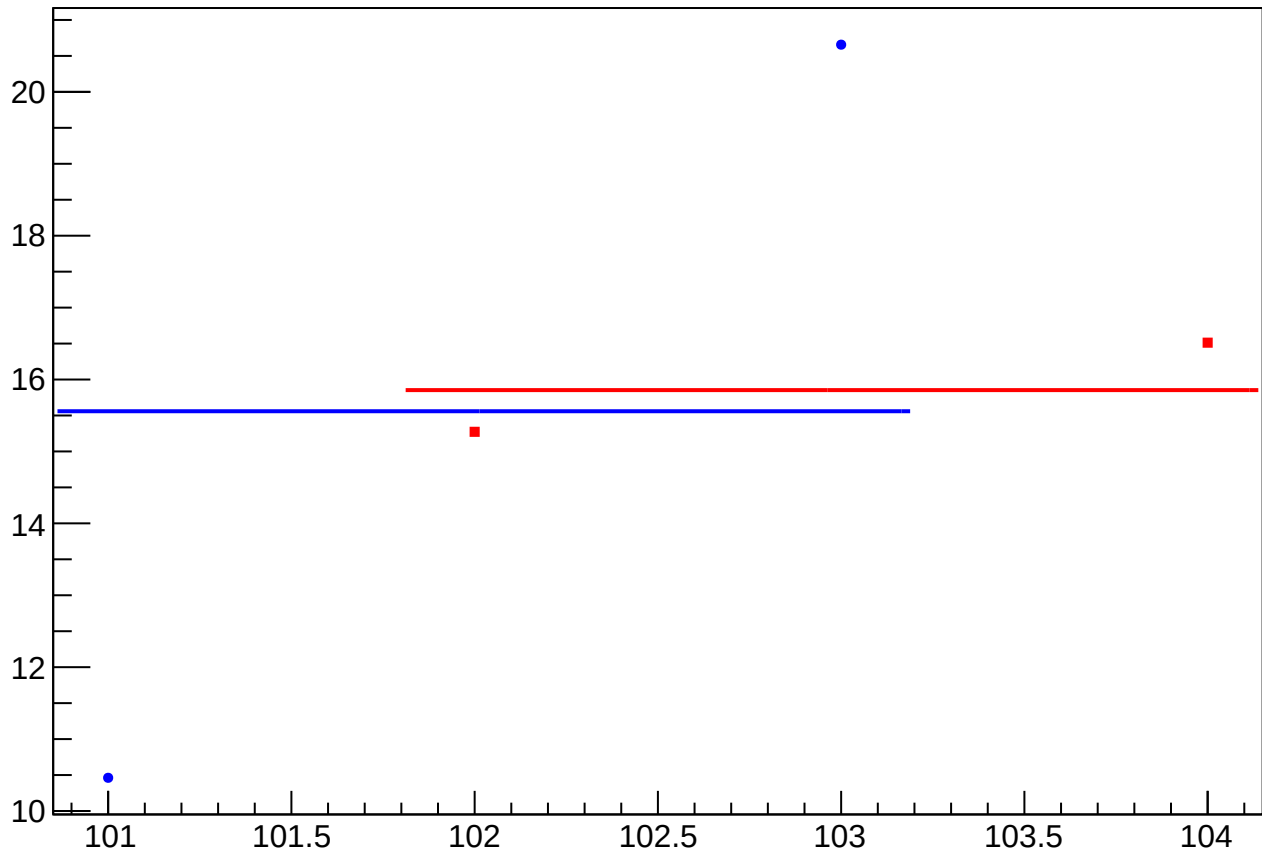
Right Out: 4.889+/-0.000 χ^2/NDF : 30474351141247706703011621371904.0/1

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

2.742+/-0.000 χ^2/NDF : 2150785460223255181

4.889+/-0.000 χ^2/NDF : 3047435114124770670

dit_11X12X_coil6_err_mean vs Slug



Right In: 15.559+/-0.000 χ^2/NDF : 3065997577692652031851959506960384.0/1

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

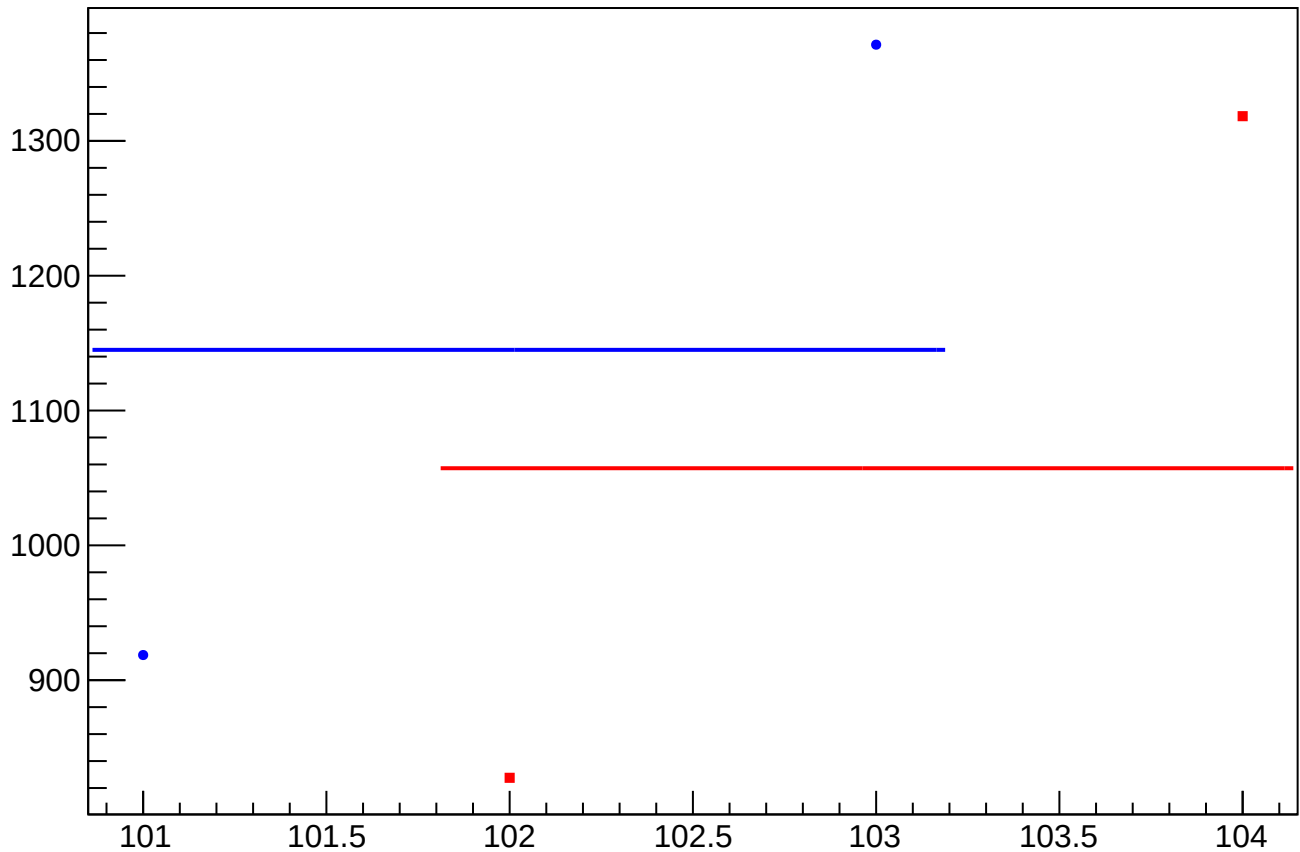
15.559+/-0.000 χ^2/NDF : 3065997577692652031851959506960384.0/1

Right Out: 15.853+/-0.000 χ^2/NDF : 41694432647314394671821191380992.0/1

15.853+/-0.000 χ^2/NDF : 41694432647314394671821191380992.0/1

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

dit_11X12X_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

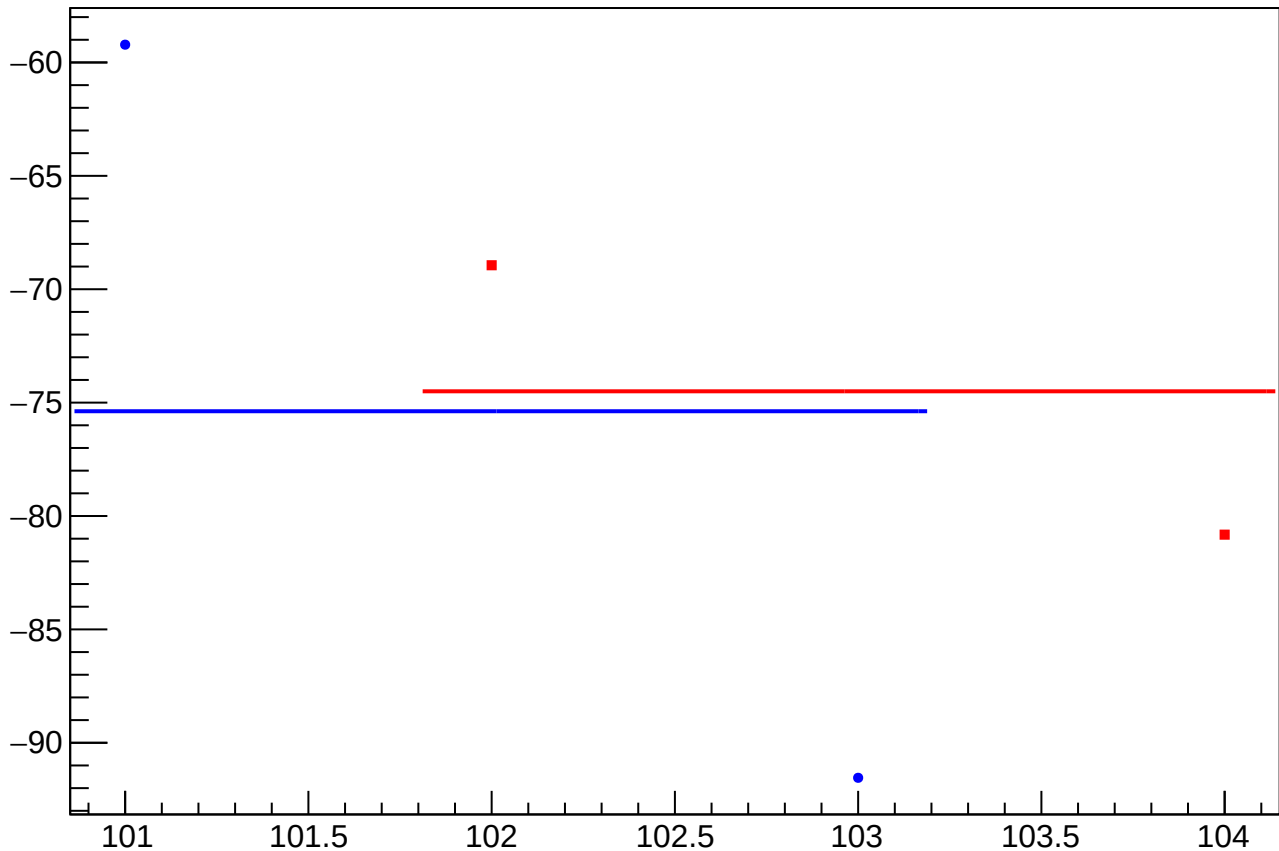
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_4aY_coil6_mean vs Slug



Right In: -75.380+/-0.000 χ^2/NDF : 30831422970770148430335242020061184.0/1

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

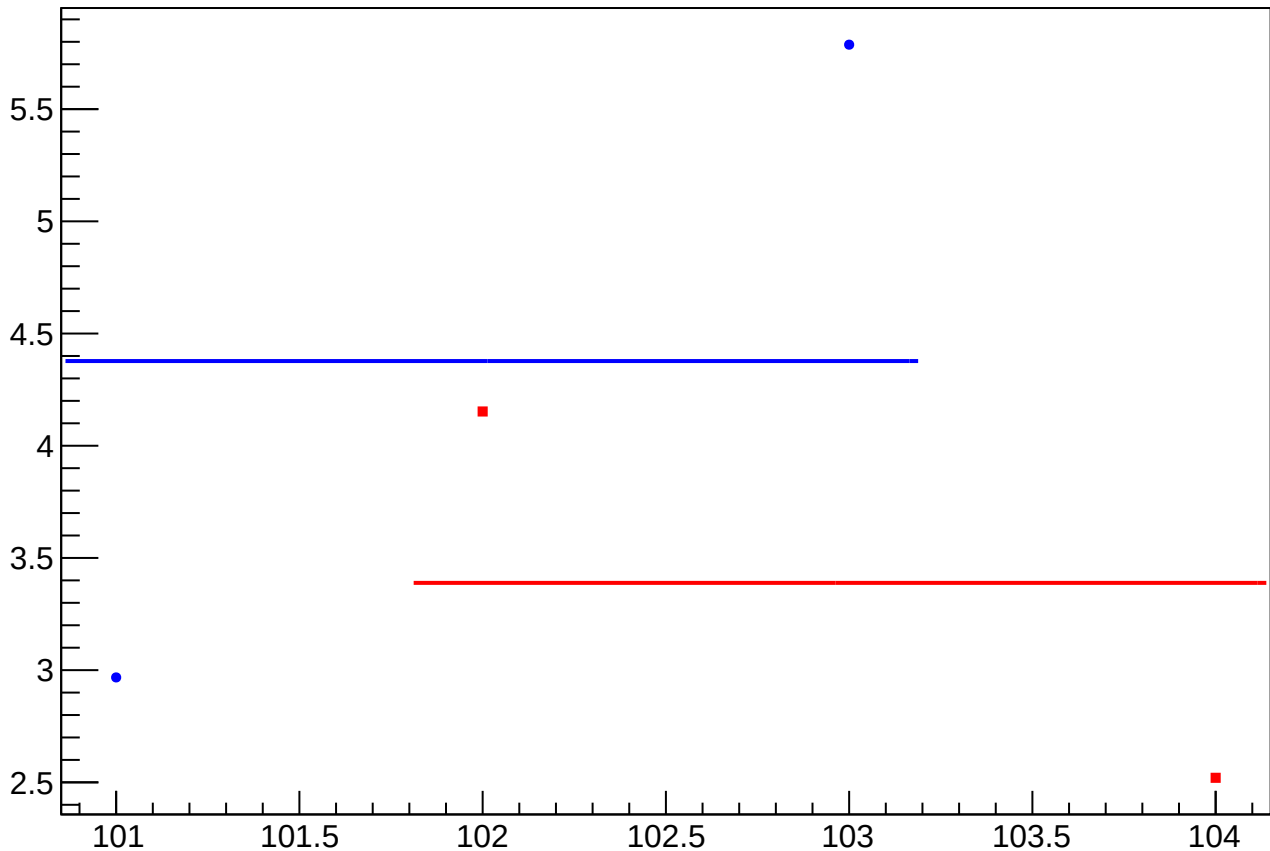
-75.380+/-0.000 χ^2/NDF : 30831422970770148

Right Out: -74.501+/-0.000 χ^2/NDF : 3829926168143934841190252114083840.0/1

-74.501+/-0.000 χ^2/NDF : 38299261681439348

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

dit_4aY_coil6_err_mean vs Slug



Right In: 4.377+/-0.000 χ^2/NDF : 234544725145678145342909301391360.0/1

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

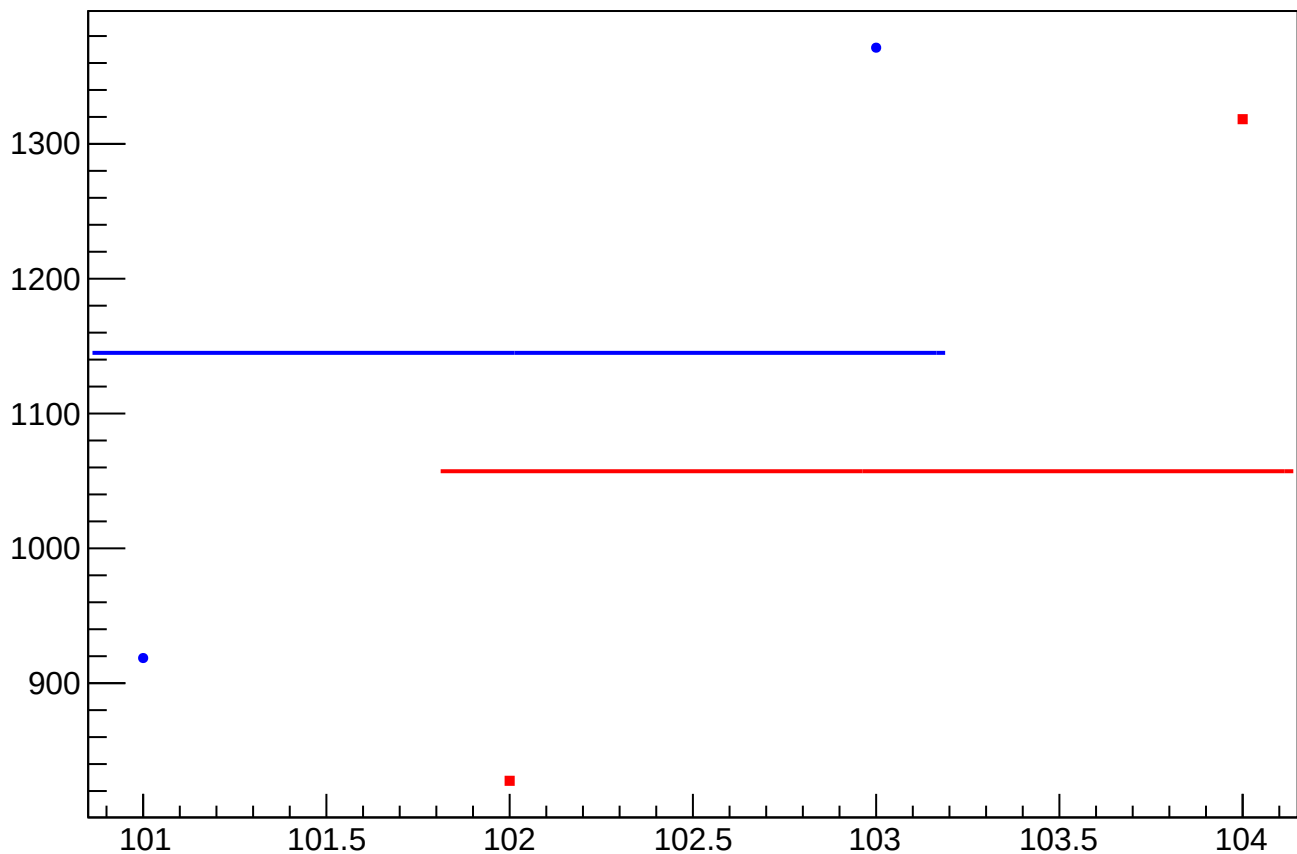
4.377+/-0.000 χ^2/NDF : 234544725145678145342909301391360.0/1

Right Out: 3.389+/-0.000 χ^2/NDF : 72313075373951286360484719099904.0/1

3.389+/-0.000 χ^2/NDF : 72313075373951286360484719099904.0/1

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

dit_4aY_coil6_Ndata_mean vs Slug



Right In: 1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

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

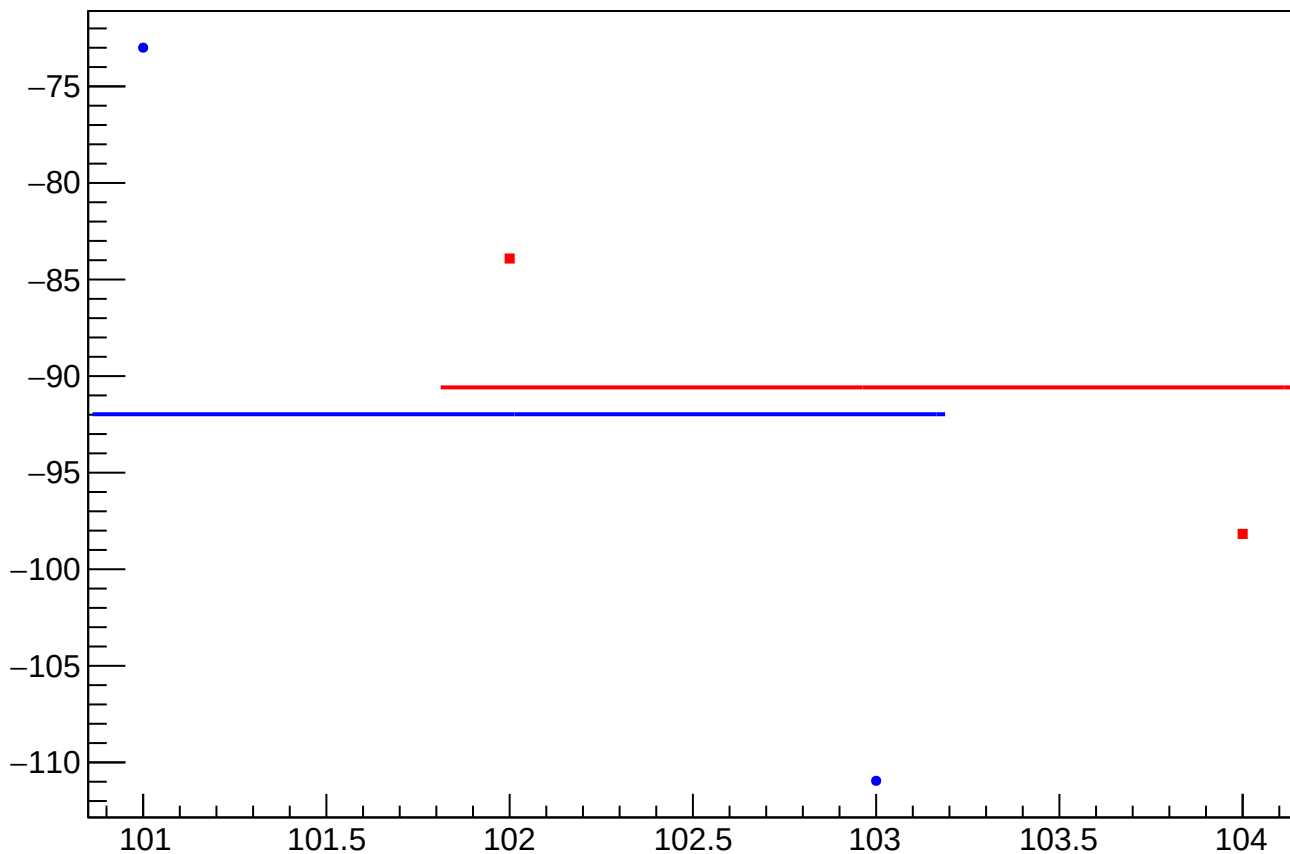
Right Out: 1057.202 $\pm$ 0.000 χ^2 /NDF: 6535626157334184607775498011859222528.0/1

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1057.202 $\pm$ 0.000 χ^2 /NDF: 6535626157334184

dit_4eY_coil6_mean vs Slug



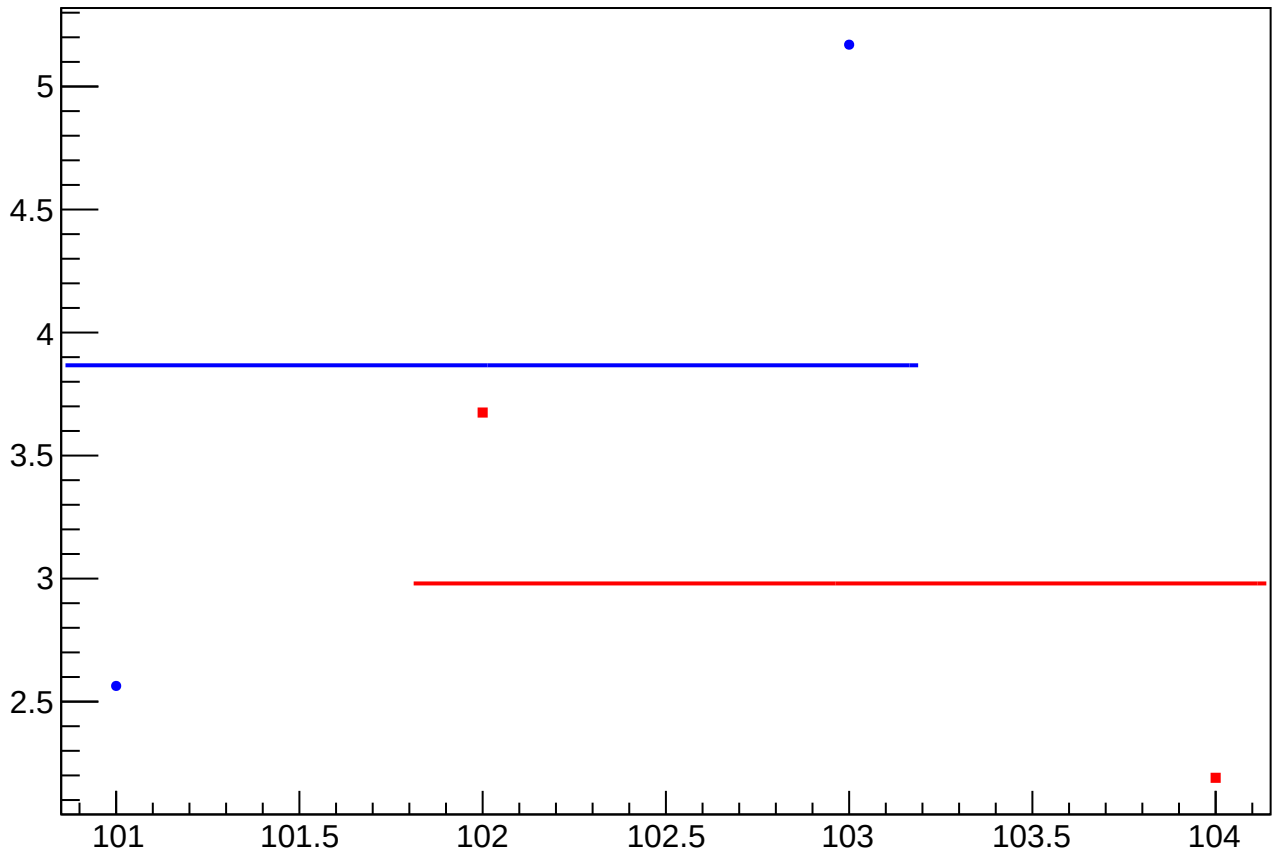
Right In: -91.974+/-0.000 χ^2/NDF : 42500333563144992120802854117048320.0/1

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

Right Out: -90.583+/-0.000 χ^2/NDF : 5516466368454808922908336890839040.0/1

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

dit_4eY_coil6_err_mean vs Slug



Right In: 3.867+/-0.000 χ^2/NDF : 200383222514637669641600169410560.0/1

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

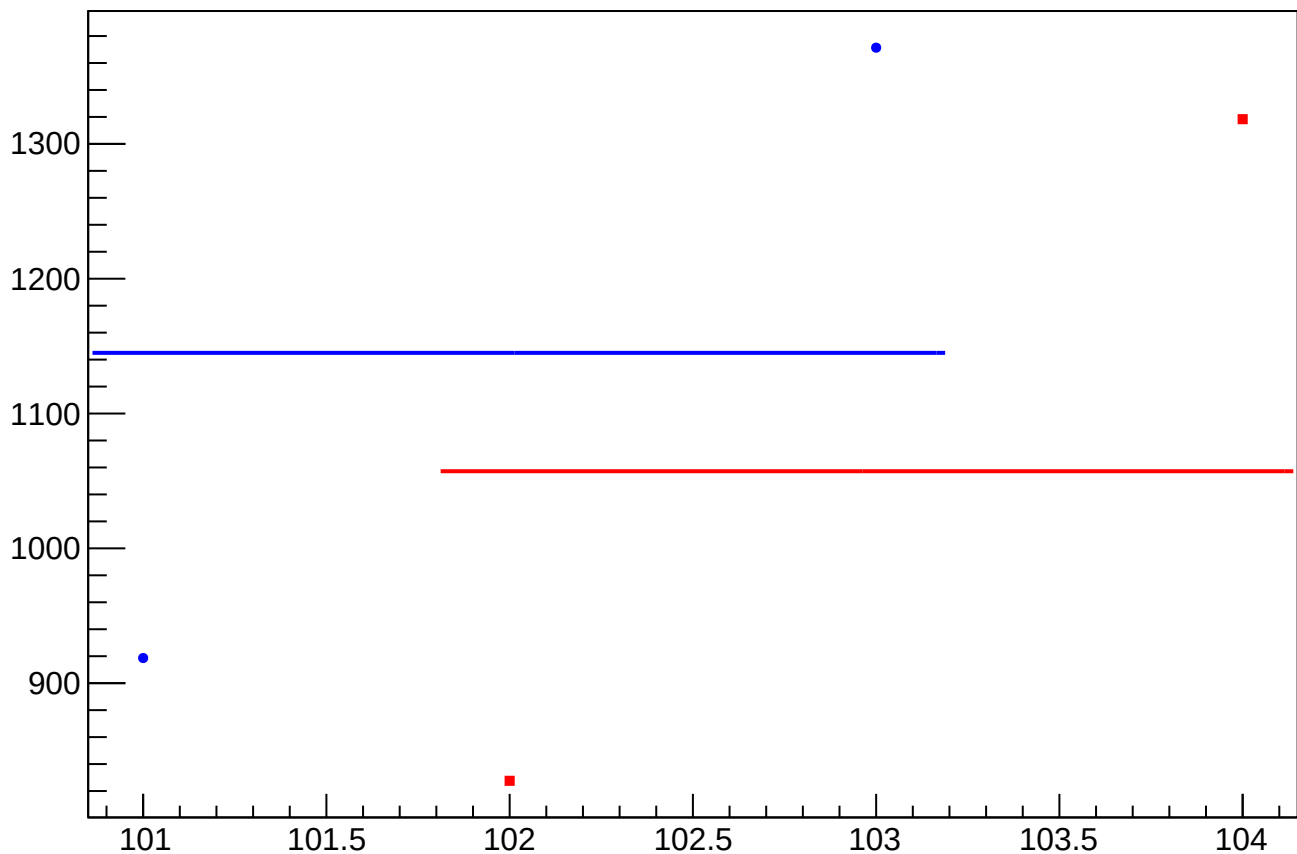
3.867+/-0.000 χ^2/NDF : 200383222514637669641600169410560.0/1

Right Out: 2.980+/-0.000 χ^2/NDF : 59804328154822028901079490494464.0/1

2.980+/-0.000 χ^2/NDF : 59804328154822028901079490494464.0/1

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

dit_4eY_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

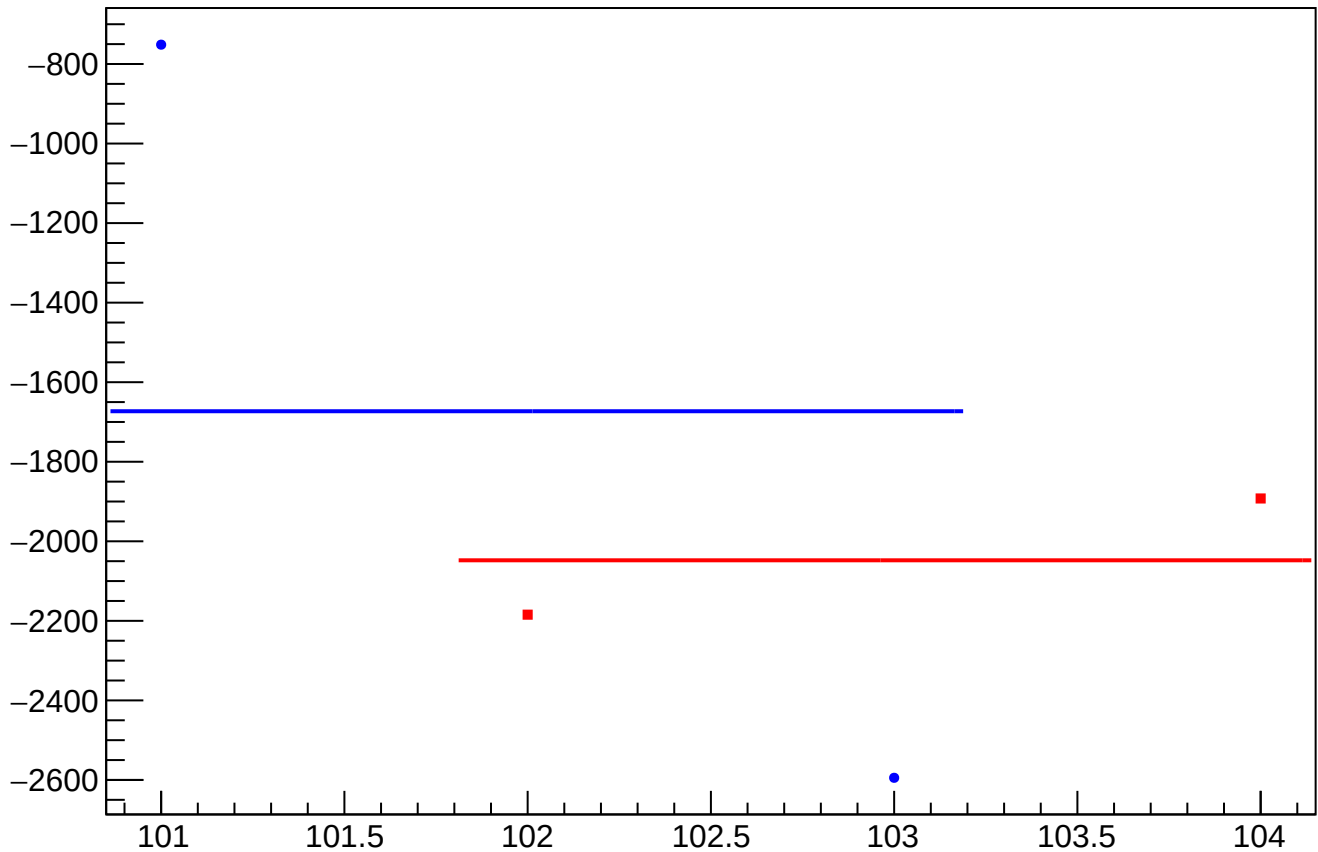
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_usl_coil6_mean vs Slug



Right In: -1673.004+/-0.000 χ^2/NDF : 100222429258318267349946068924163424256.0/1

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

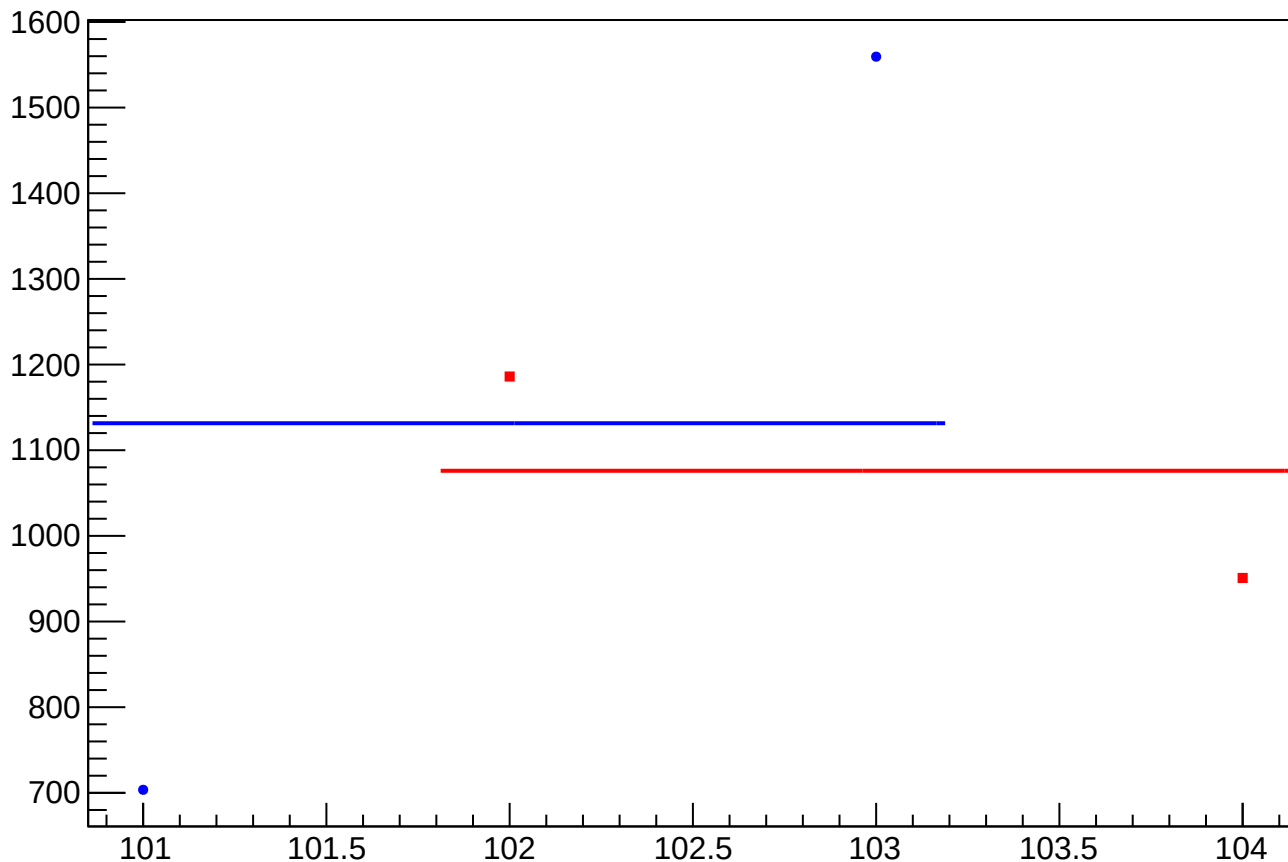
-1673.004+/-0.000 χ^2/NDF : 100222429258318

Right Out: -2047.784+/-0.000 χ^2/NDF : 2316230086427885022589491915062771712.0/1

-2047.784+/-0.000 χ^2/NDF : 231623008642788

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

dit_usl_coil6_err_mean vs Slug



Right In: 1131.497+/-0.000 χ^2/NDF : 21608914219057358328701963065609945088.0/1

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

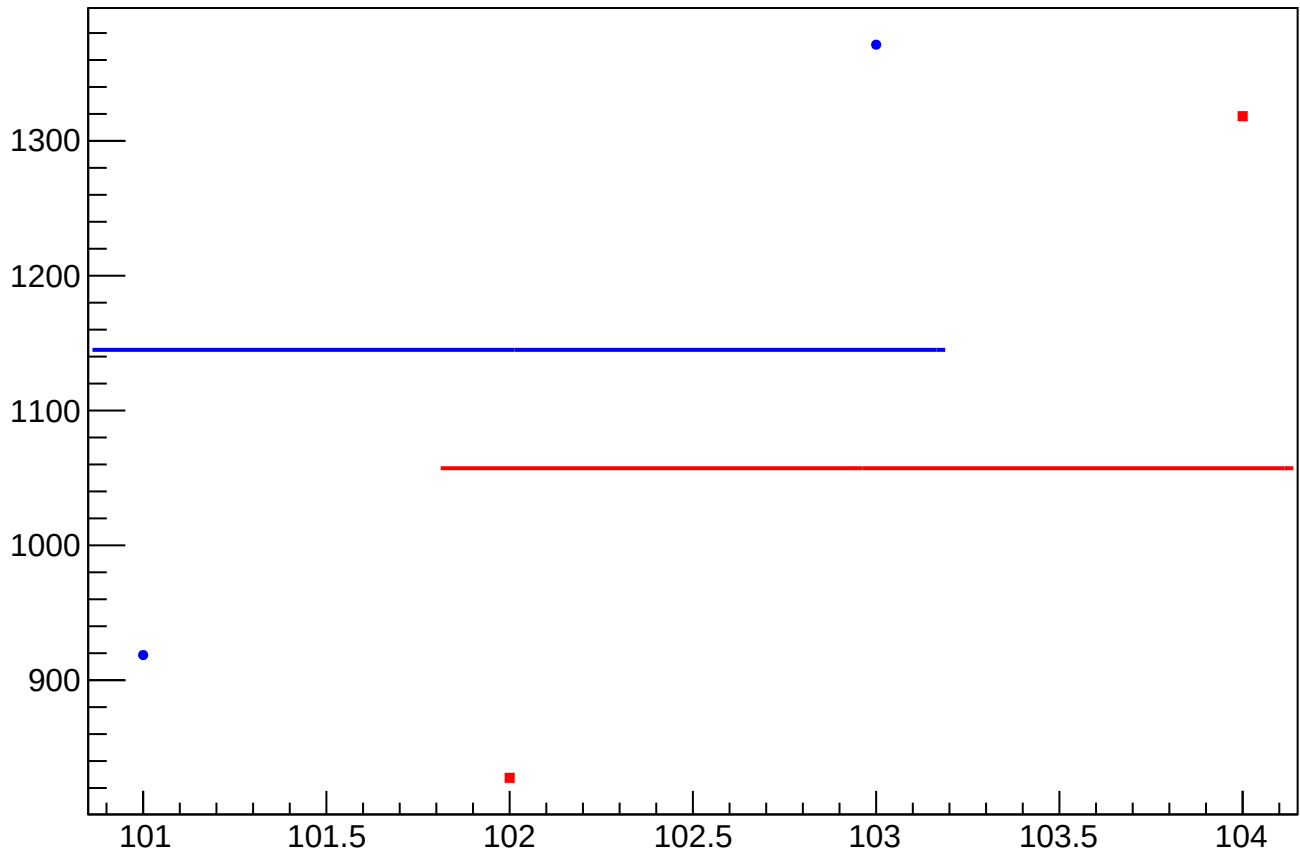
Right Out: 1076.008+/-0.000 χ^2/NDF : 1500643914190421383692128314256785408.0/1

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

1131.497+/-0.000 χ^2/NDF : 2160891421905735

1076.008+/-0.000 χ^2/NDF : 1500643914190421

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

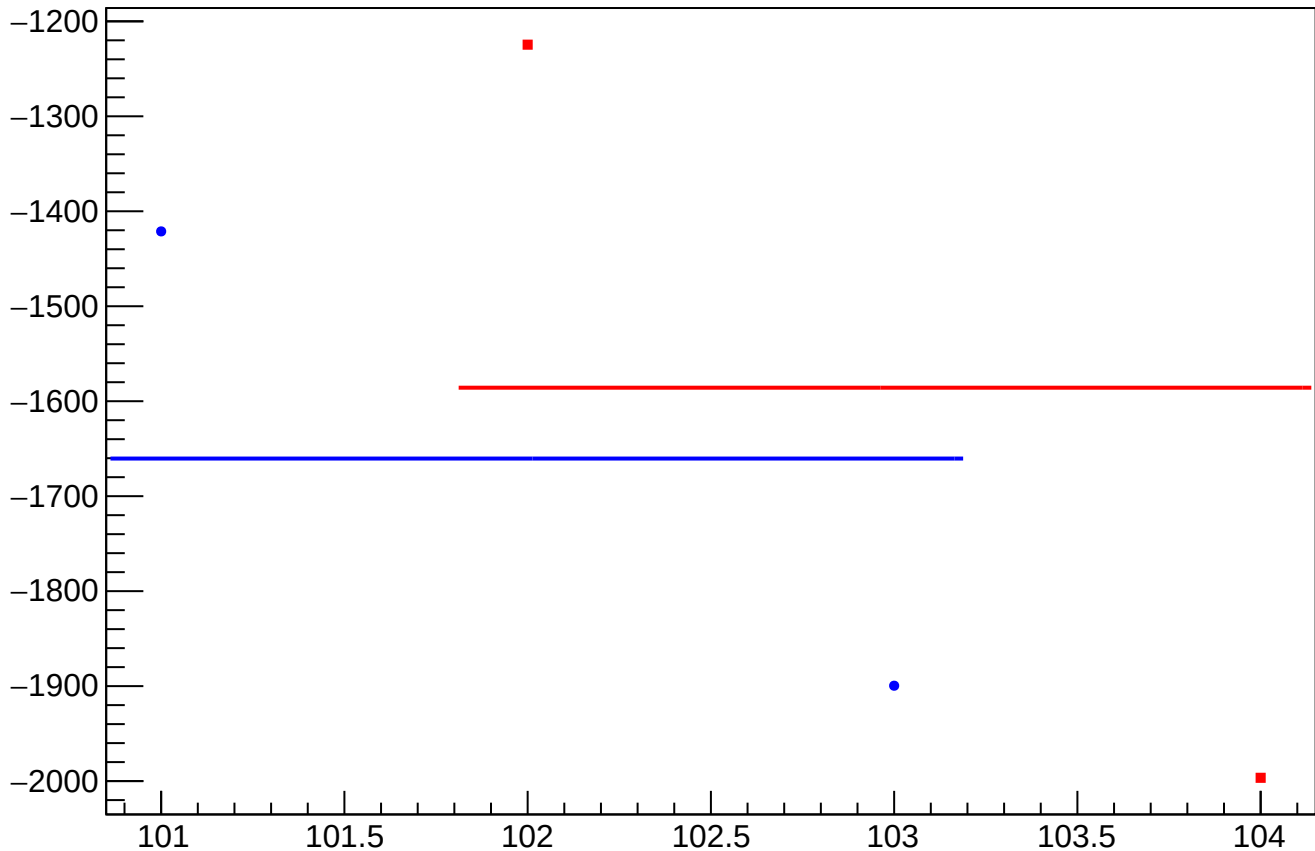
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_usr_coil6_mean vs Slug



Right In: -1660.378+/-0.000 χ^2/NDF : 6750925140989378123471669703856881664.0/1

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

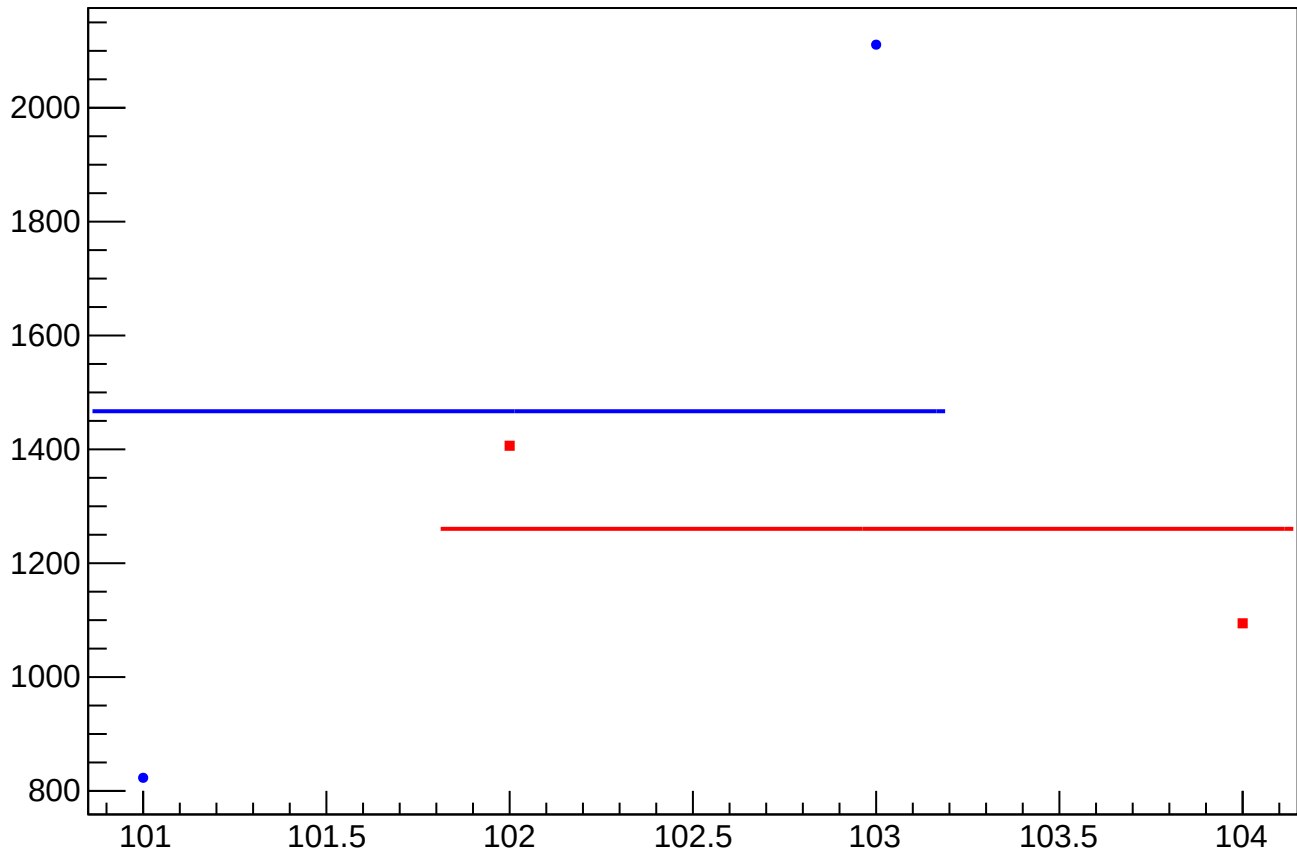
-1660.378+/-0.000 χ^2/NDF : 675092514098937

Right Out: -1585.768+/-0.000 χ^2/NDF : 16171545547403686156775223536646094848.0/1

-1585.768+/-0.000 χ^2/NDF : 161715455474036

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug



Right In: 1466.972+/-0.000 χ^2/NDF : 48923919538749019490908653145468960768.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

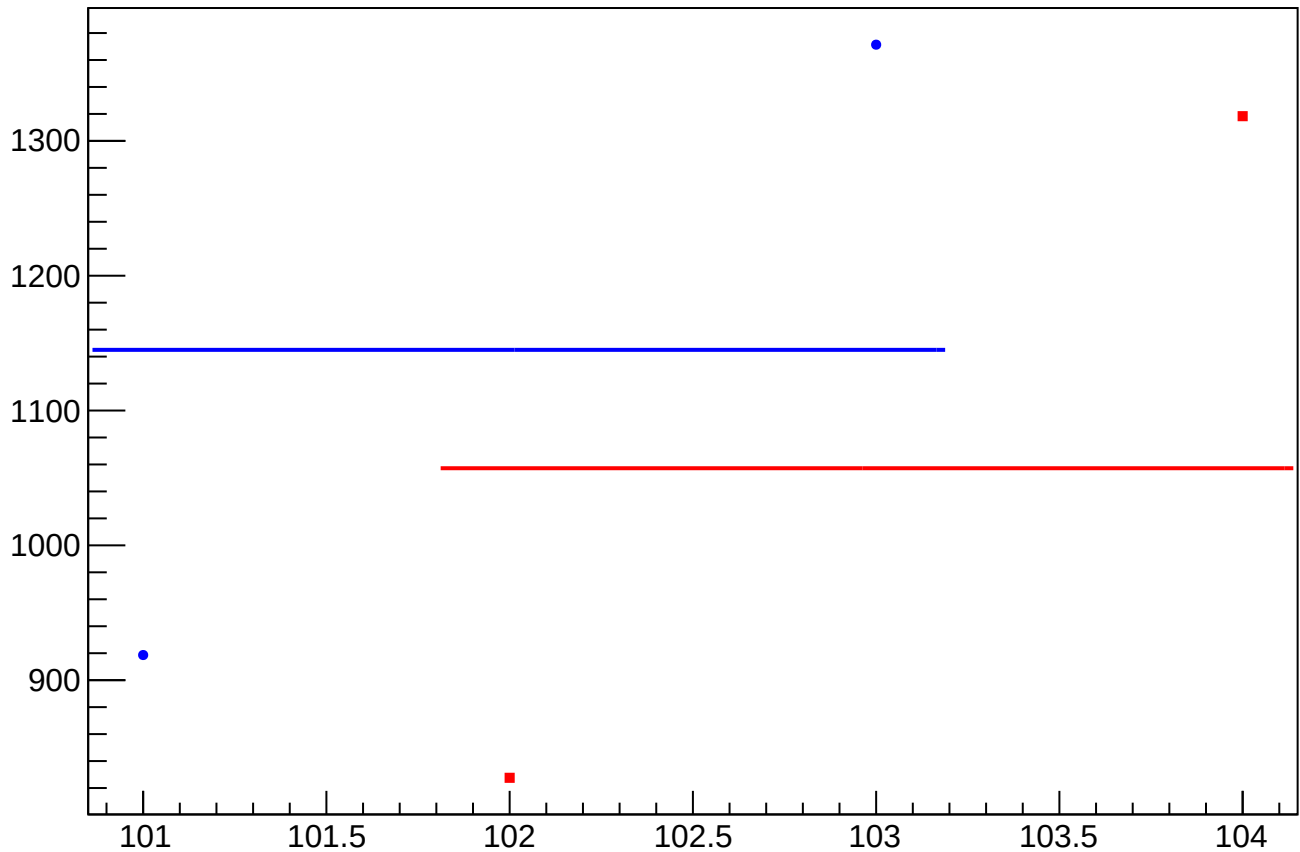
1466.972+/-0.000 χ^2/NDF : 4892391953874901

Right Out: 1260.408+/-0.000 χ^2/NDF : 2640152199161951725782324686610235392.0/1

1260.408+/-0.000 χ^2/NDF : 2640152199161951

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

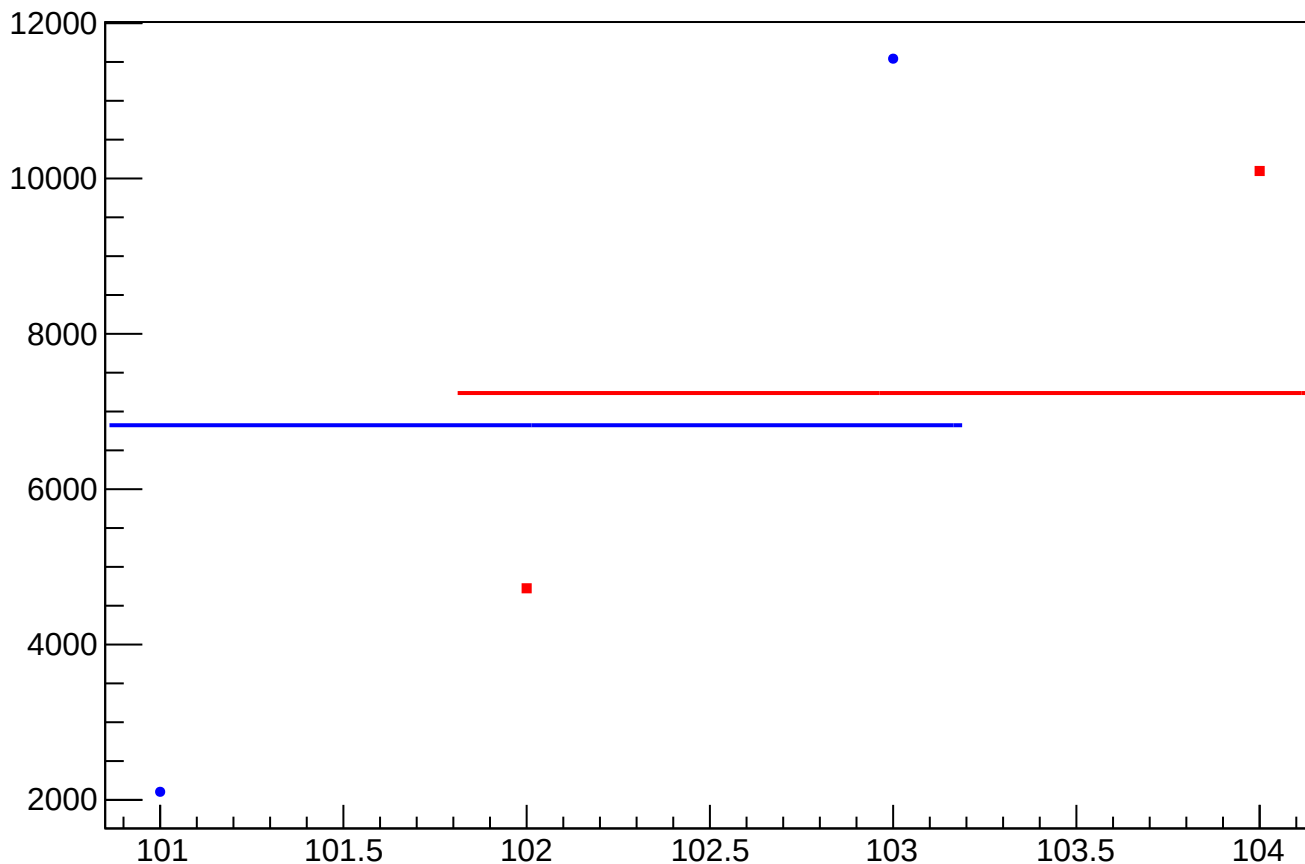
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1057.202+/-0.000 χ^2/NDF : 6535626157334184

dit_atl1_coil6_mean vs Slug



Right In: 6823.423+/-0.000 χ^2/NDF : 2627756942857222320588516387145537028096.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

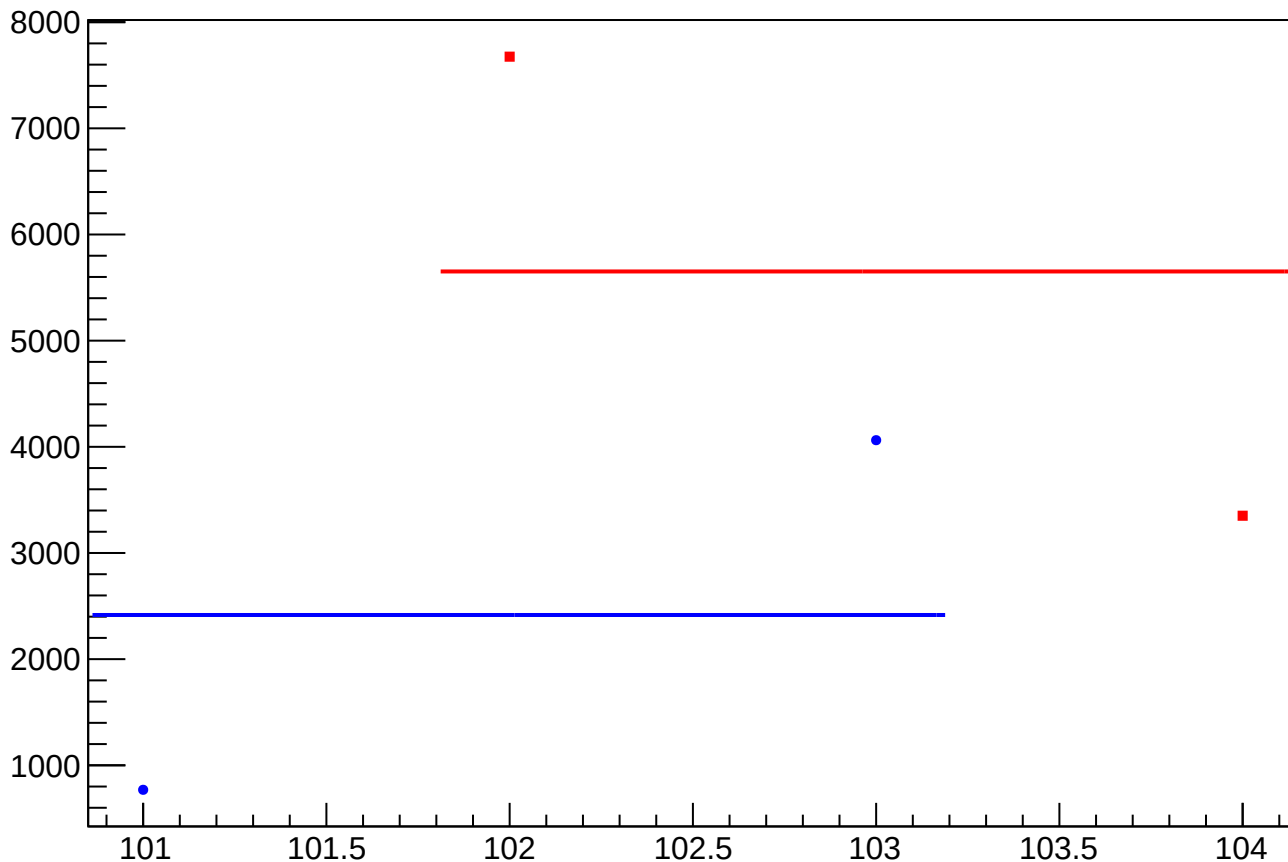
Right Out: 7237.948+/-0.000 χ^2/NDF : 783177045133734251156542633750172794880.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6823.423+/-0.000 χ^2/NDF : 2627756942857222

7237.948+/-0.000 χ^2/NDF : 7831770451337342

dit_atl1_coil6_err_mean vs Slug



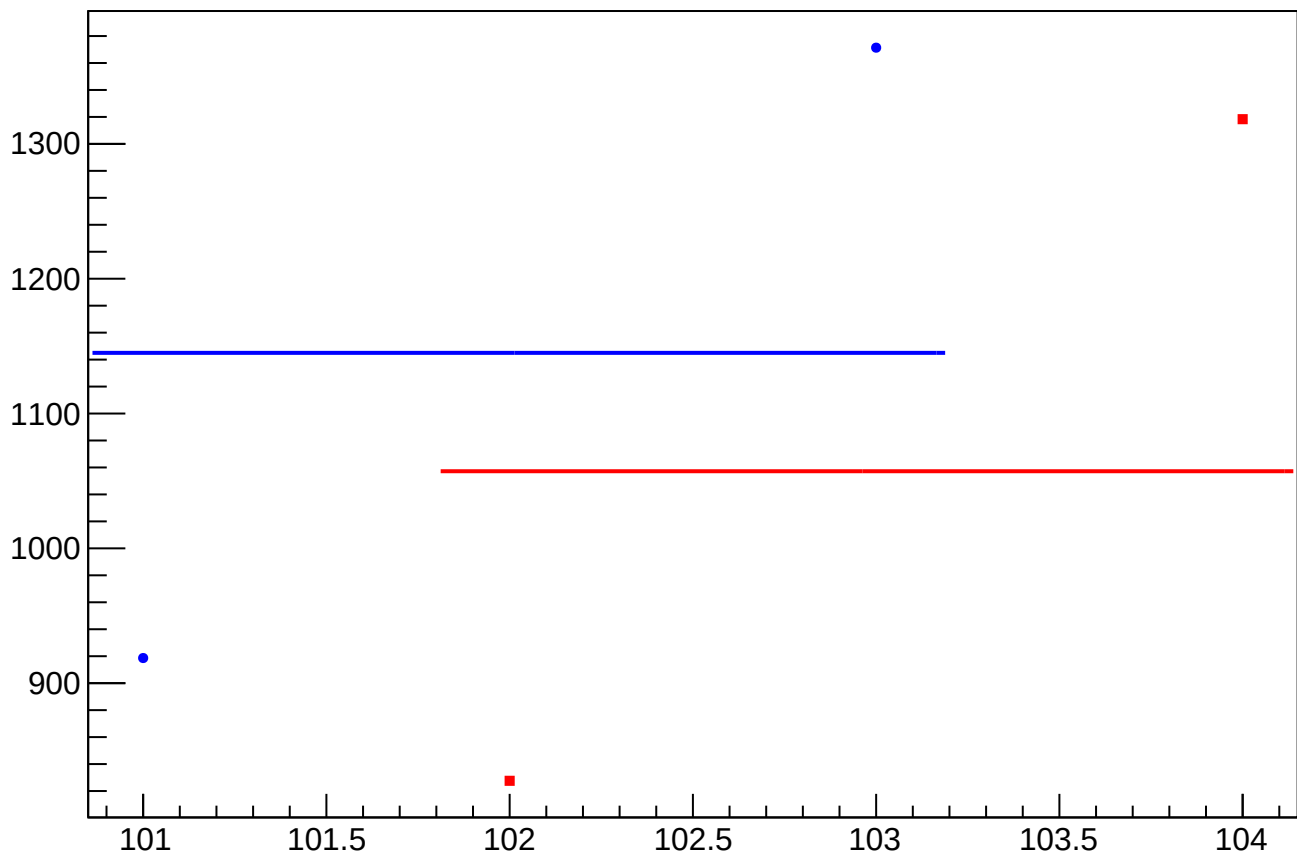
Right In: 2415.950+/-0.000 χ^2/NDF : 319943674317668296246629951537072308224.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5651.780+/-0.000 χ^2/NDF : 507428145121231326368773371712879198208.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

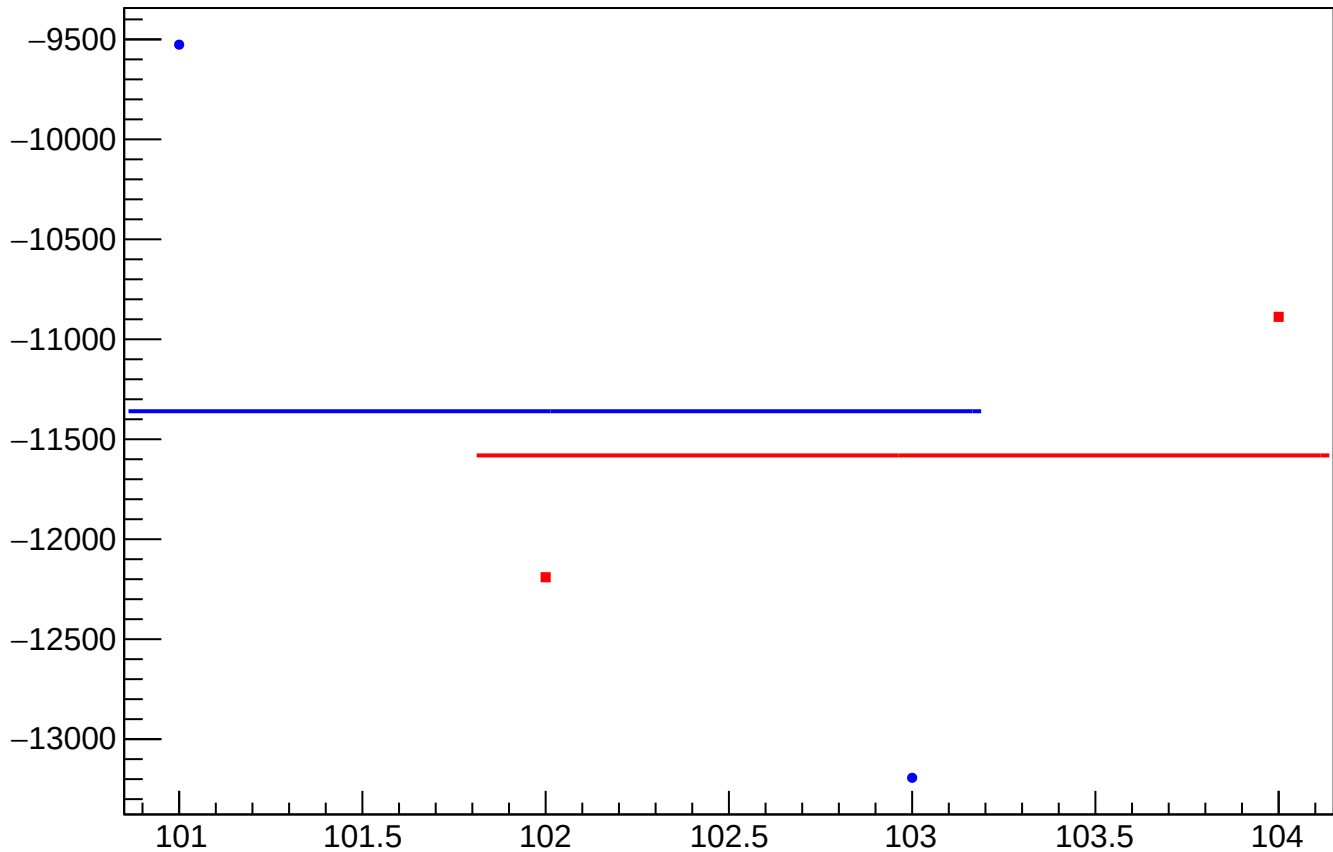
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

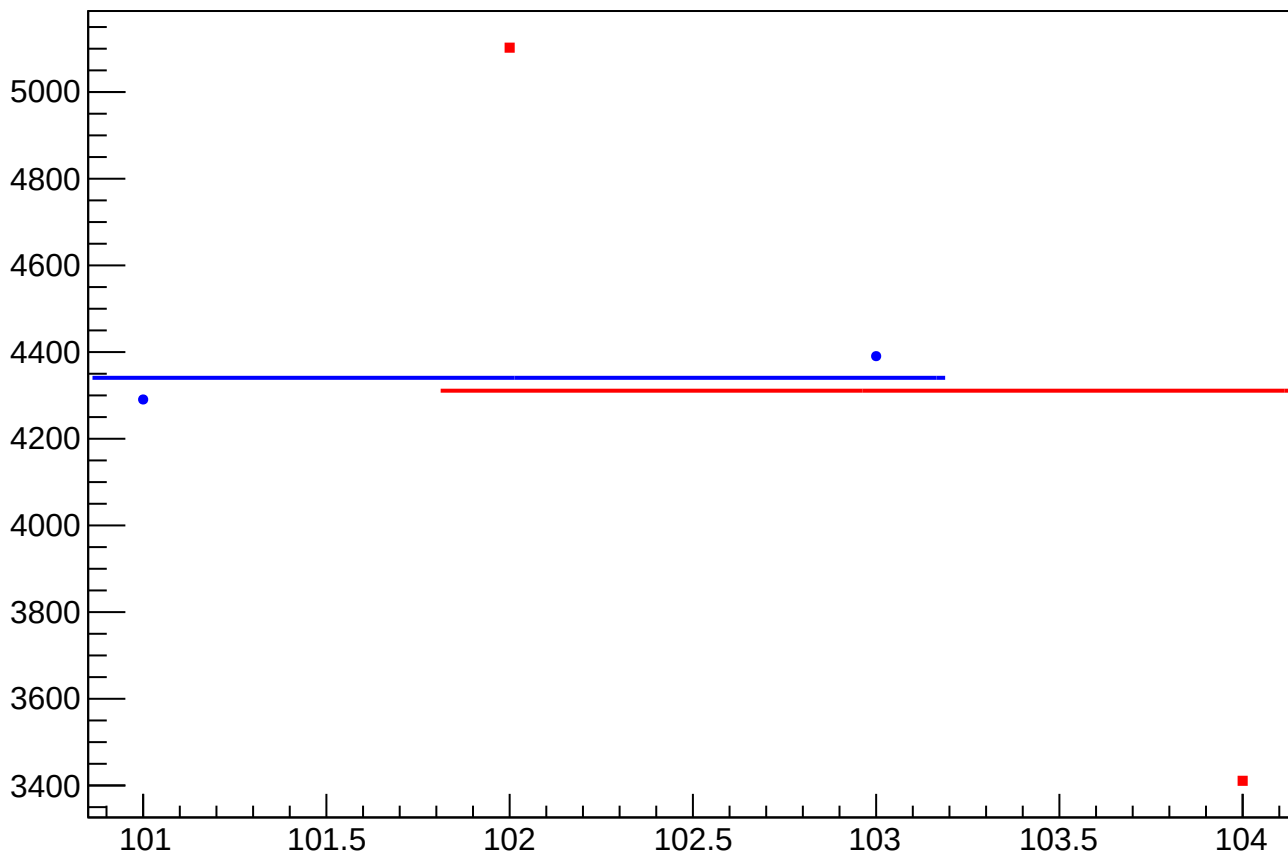
1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_atl2_coil6_mean vs Slug



Right In: -11359.855+/-0.000 χ^2/NDF : 396651216851227135398394631595470356480.0/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: -11580.770+/-0.000 χ^2/NDF : 46031239067493151830611706119175798784.0/1
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug



Right In: 4340.619+/-0.000 χ^2/NDF : 294856757929070793844871547985068032.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

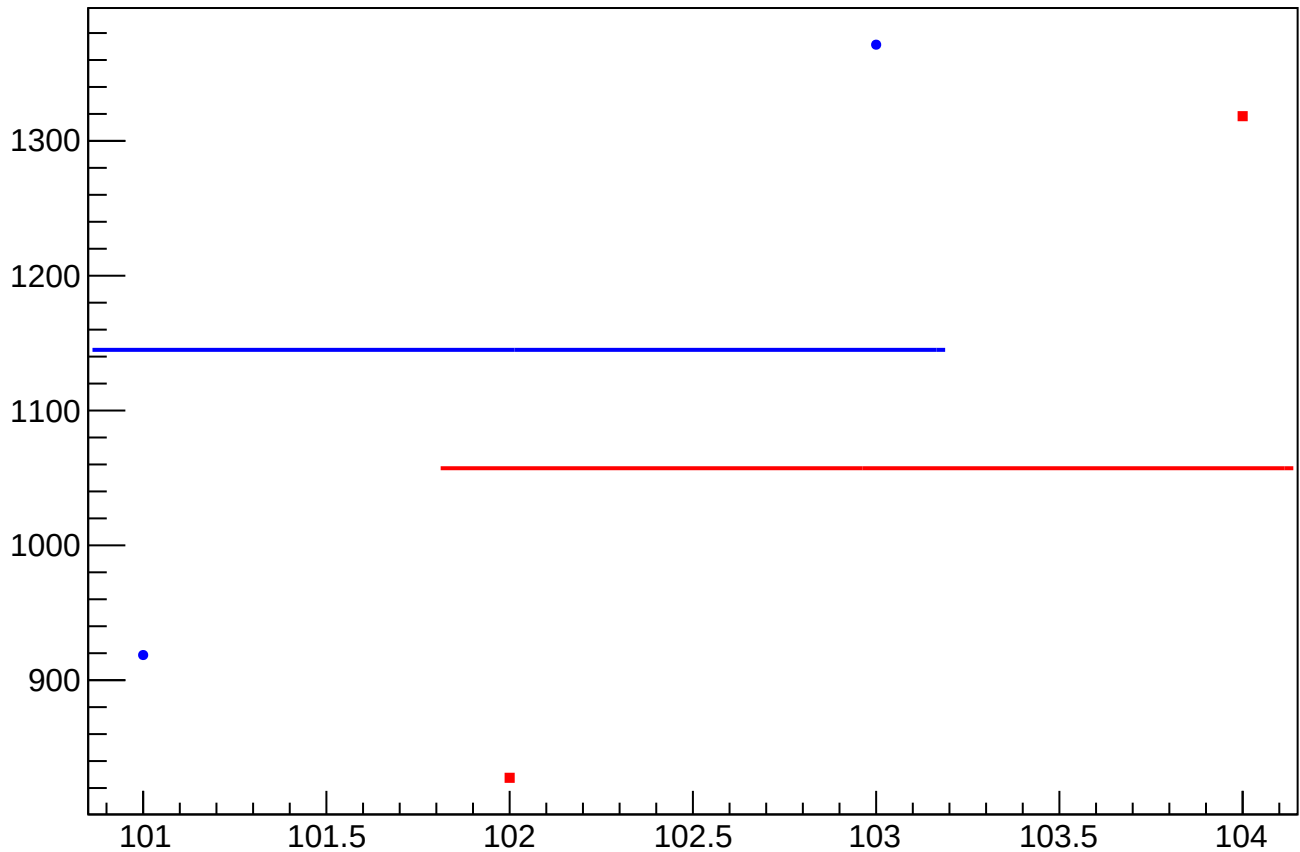
Right Out: 4310.896+/-0.000 χ^2/NDF : 77654985407924774478009878133386248192.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4340.619+/-0.000 χ^2/NDF : 2948567579290707

4310.896+/-0.000 χ^2/NDF : 7765498540792477

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

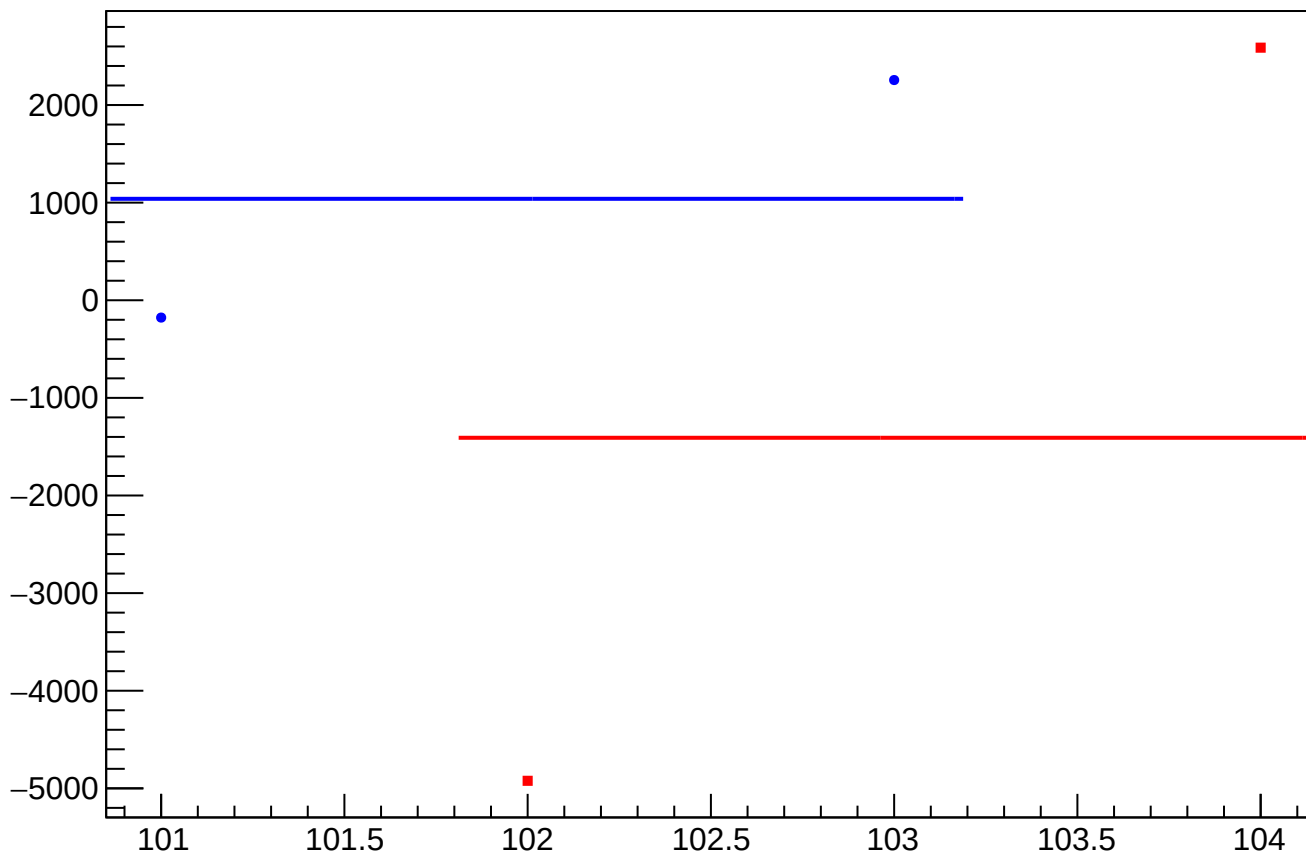
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1057.202+/-0.000 χ^2/NDF : 6535626157334184

dit_atr1_coil6_mean vs Slug



Right In: 1039.200+/-0.000 χ^2/NDF : 174675479762290000119119035836775006208.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

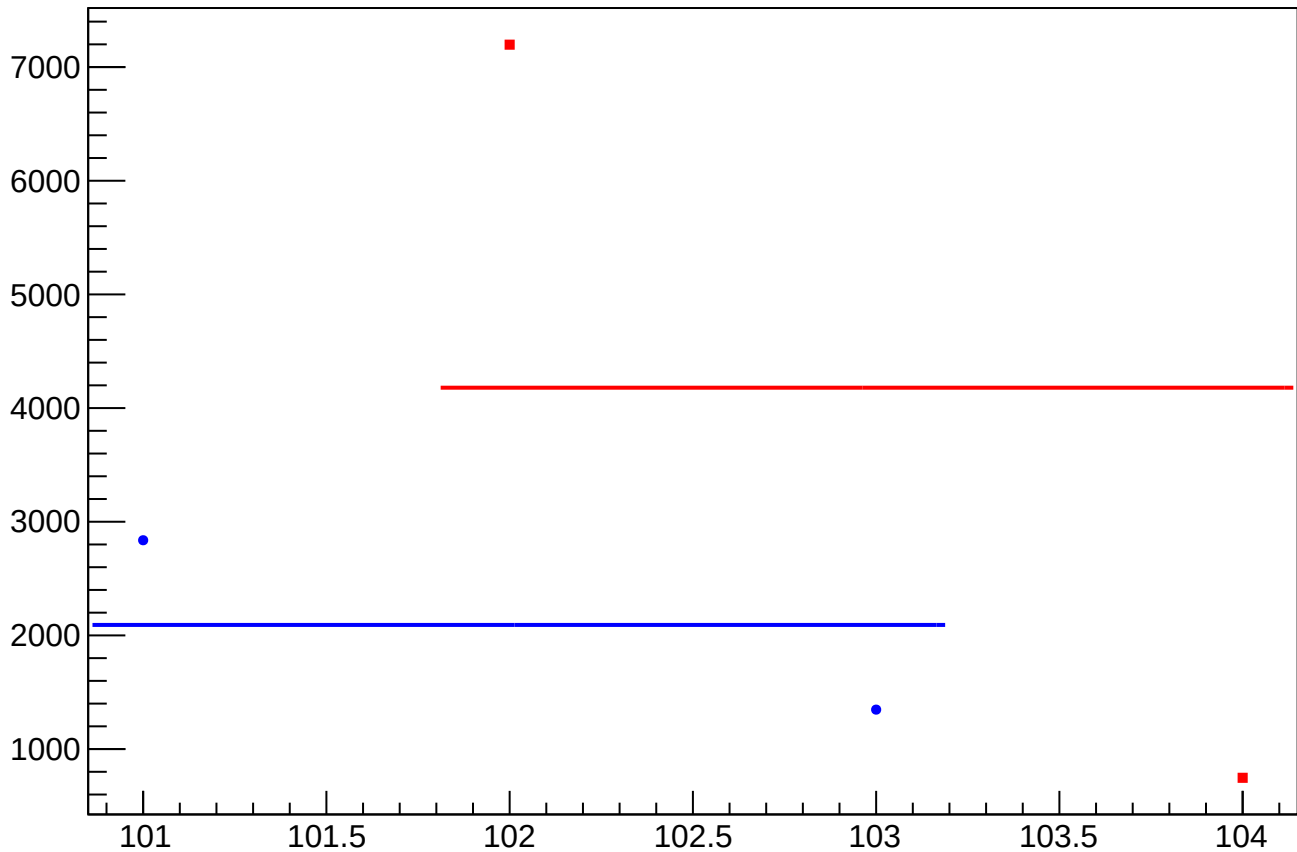
Right Out: -1408.709+/-0.000 χ^2/NDF : 1530592335140978352283944506782694506496.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1039.200+/-0.000 χ^2/NDF : 174675479762290000119119035836775006208.0/1

-1408.709+/-0.000 χ^2/NDF : 1530592335140978352283944506782694506496.0/1

dit_atr1_coil6_err_mean vs Slug



Right In: 2092.161+/-0.000 χ^2/NDF : 65514370176678656928587008136854896640.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

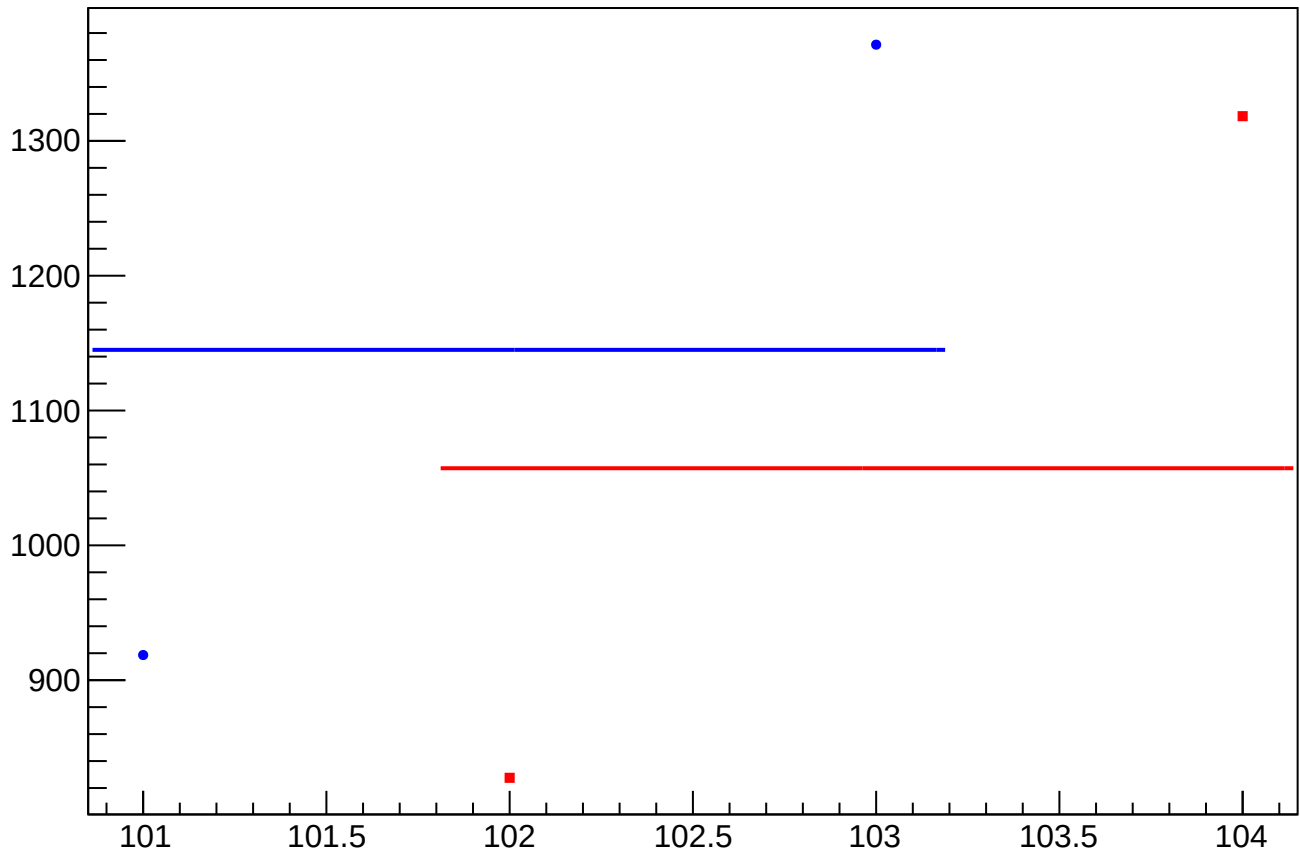
2092.161+/-0.000 χ^2/NDF : 6551437017667865

Right Out: 4179.323+/-0.000 χ^2/NDF : 1128986989633981169958379302798705557504.0/1

4179.323+/-0.000 χ^2/NDF : 1128986989633981

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

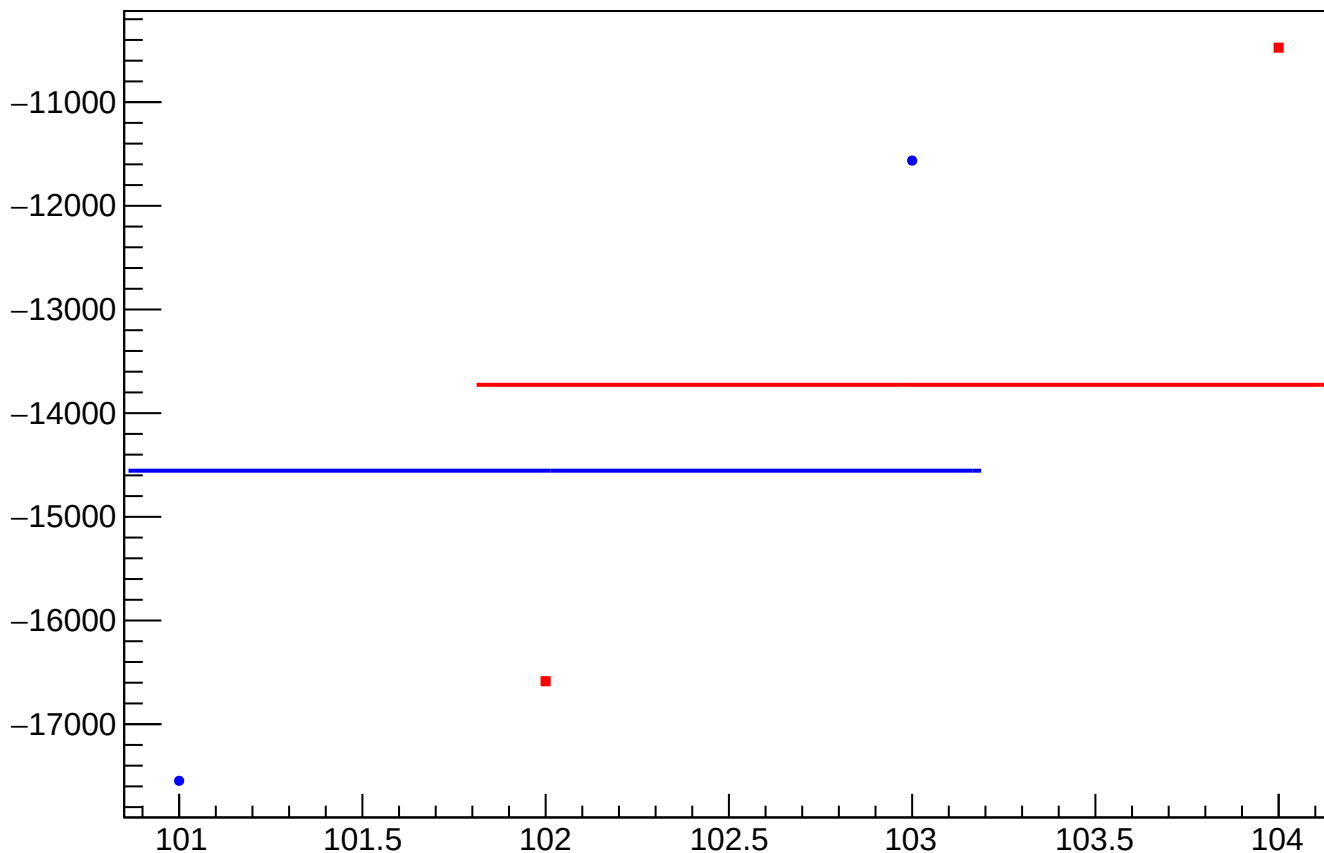
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

dit_atr2_coil6_mean vs Slug



Right In: -14554.876+/-0.000 χ^2/NDF : 1055793273045038561739196072695940775936.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

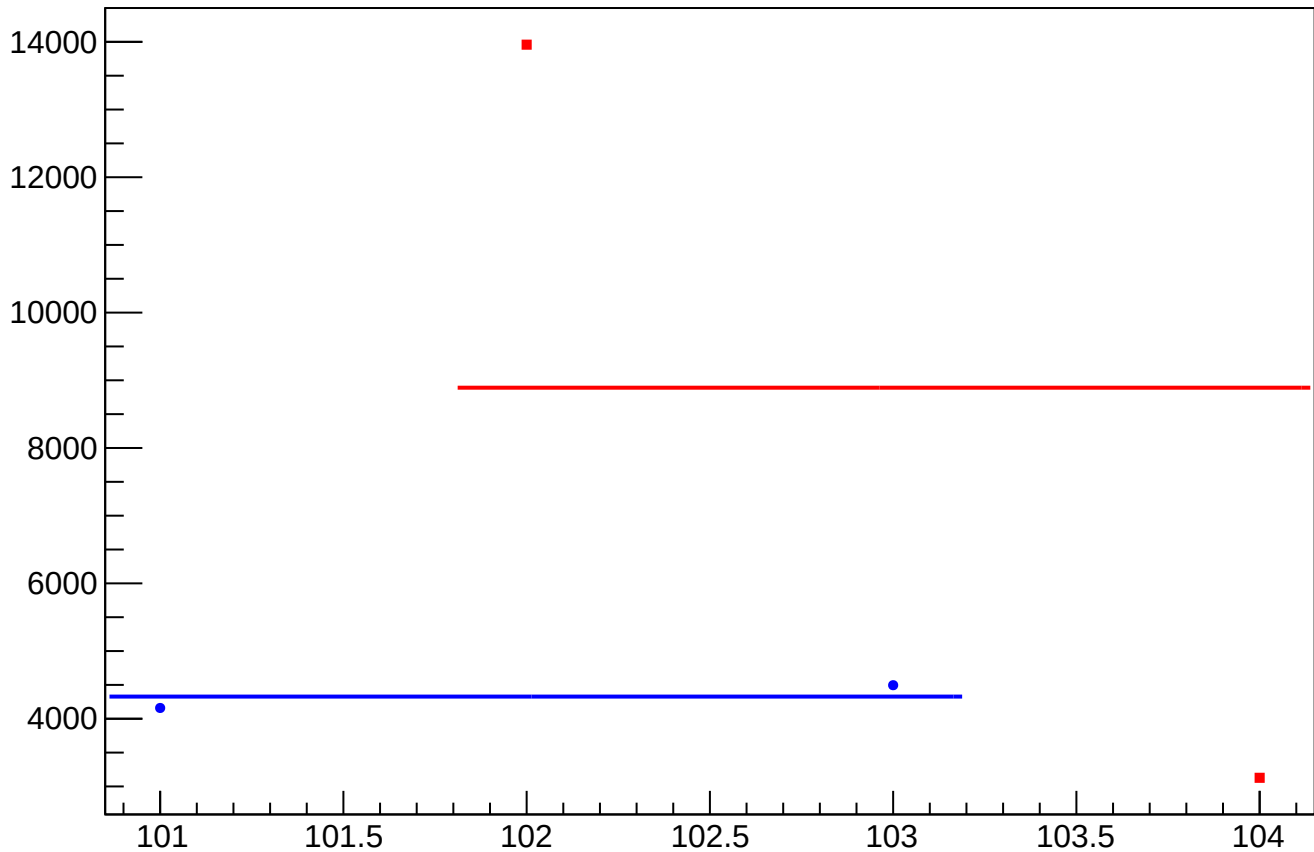
Right Out: -13726.385+/-0.000 χ^2/NDF : 1013487291742706464130484241028261871616.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14554.876+/-0.000 χ^2/NDF : 10557932730450

-13726.385+/-0.000 χ^2/NDF : 10134872917427

dit_atr2_coil6_err_mean vs Slug



Right In: 4327.435+/-0.000 χ^2/NDF : 3334799506184526674441626446683176960.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

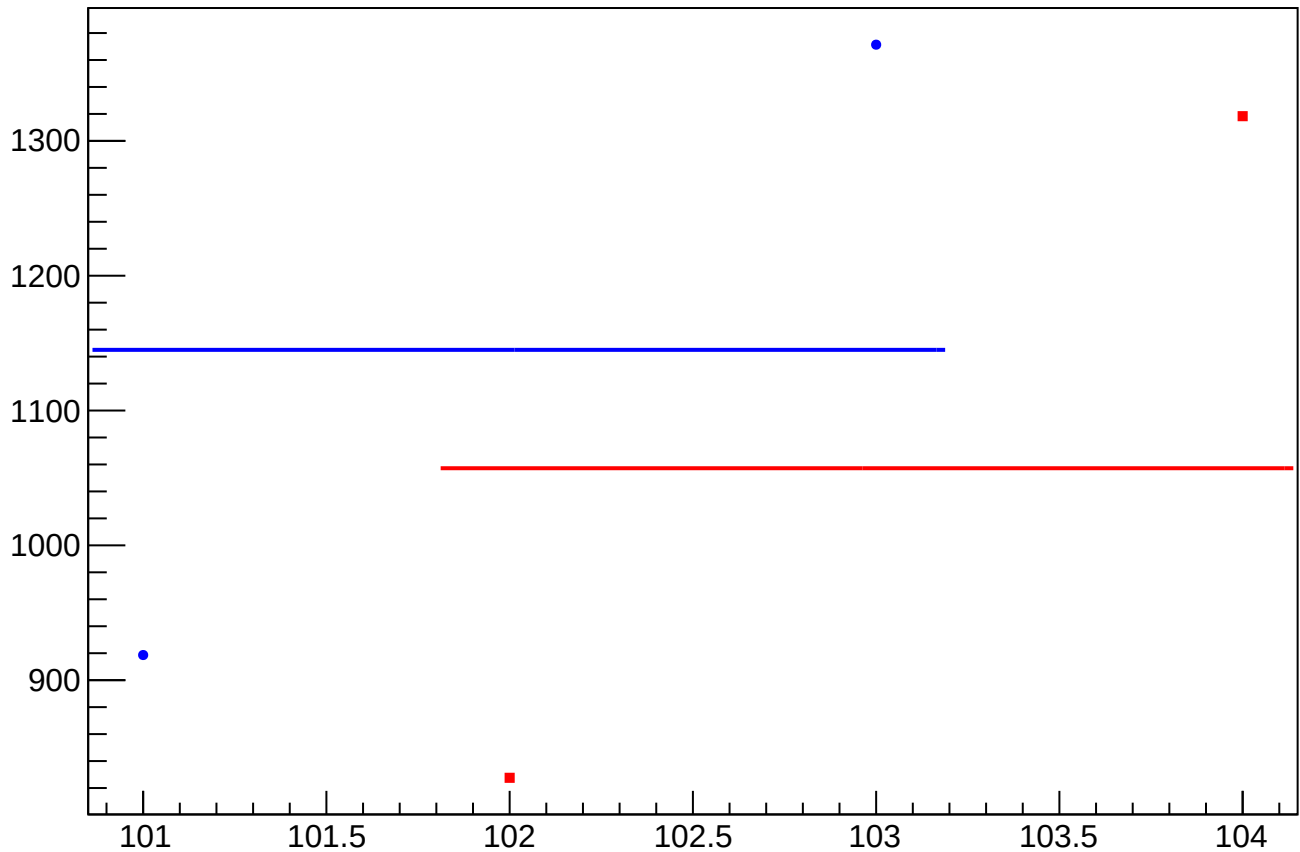
4327.435+/-0.000 χ^2/NDF : 3334799506184526674441626446683176960.0/1

Right Out: 8890.736+/-0.000 χ^2/NDF : 3183378762570691689157371341676398772224.0/1

8890.736+/-0.000 χ^2/NDF : 3183378762570691689157371341676398772224.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

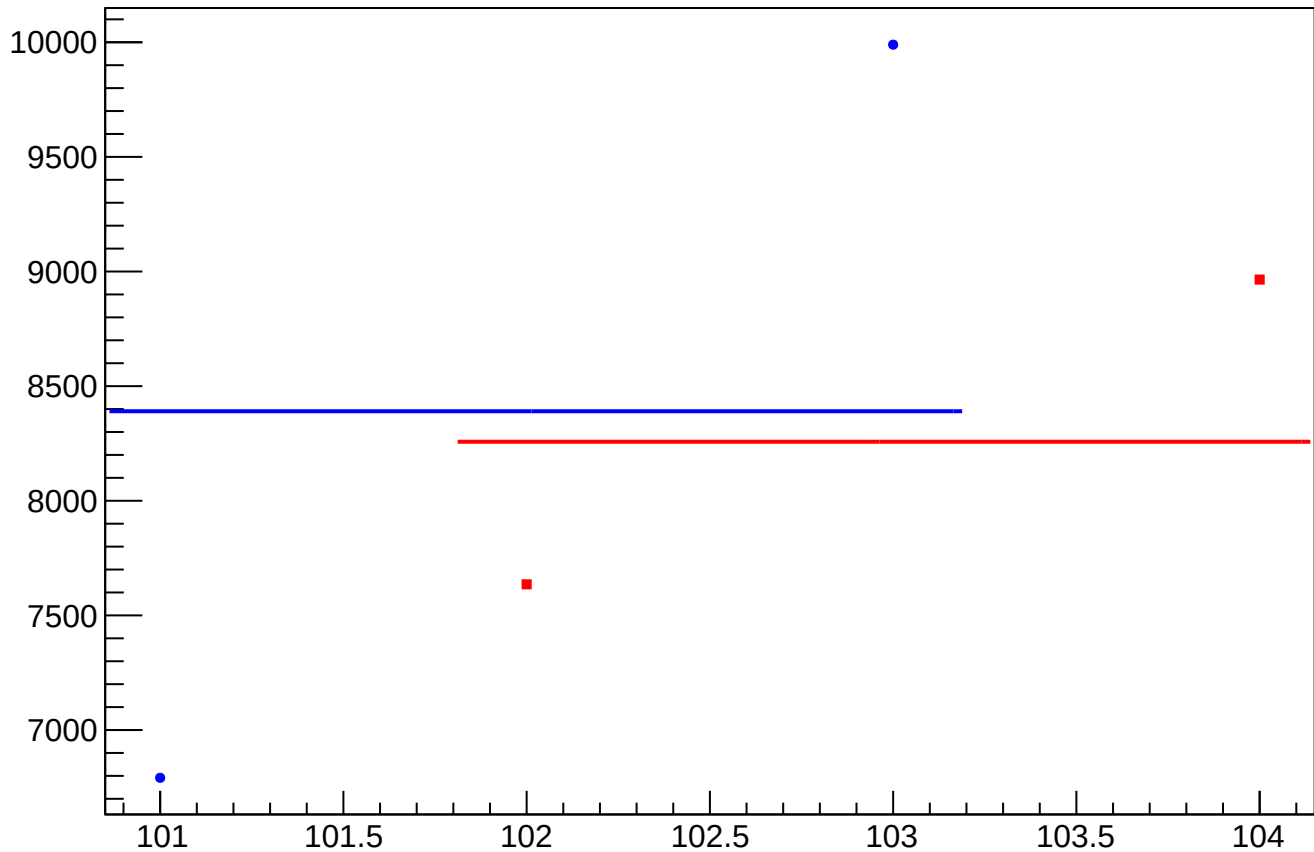
Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1057.202+/-0.000 χ^2/NDF : 6535626157334184

dit_sam1_coil6_mean vs Slug



Right In: 8390.554+/-0.000 χ^2/NDF : 301683755721032191004887246484235354112.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

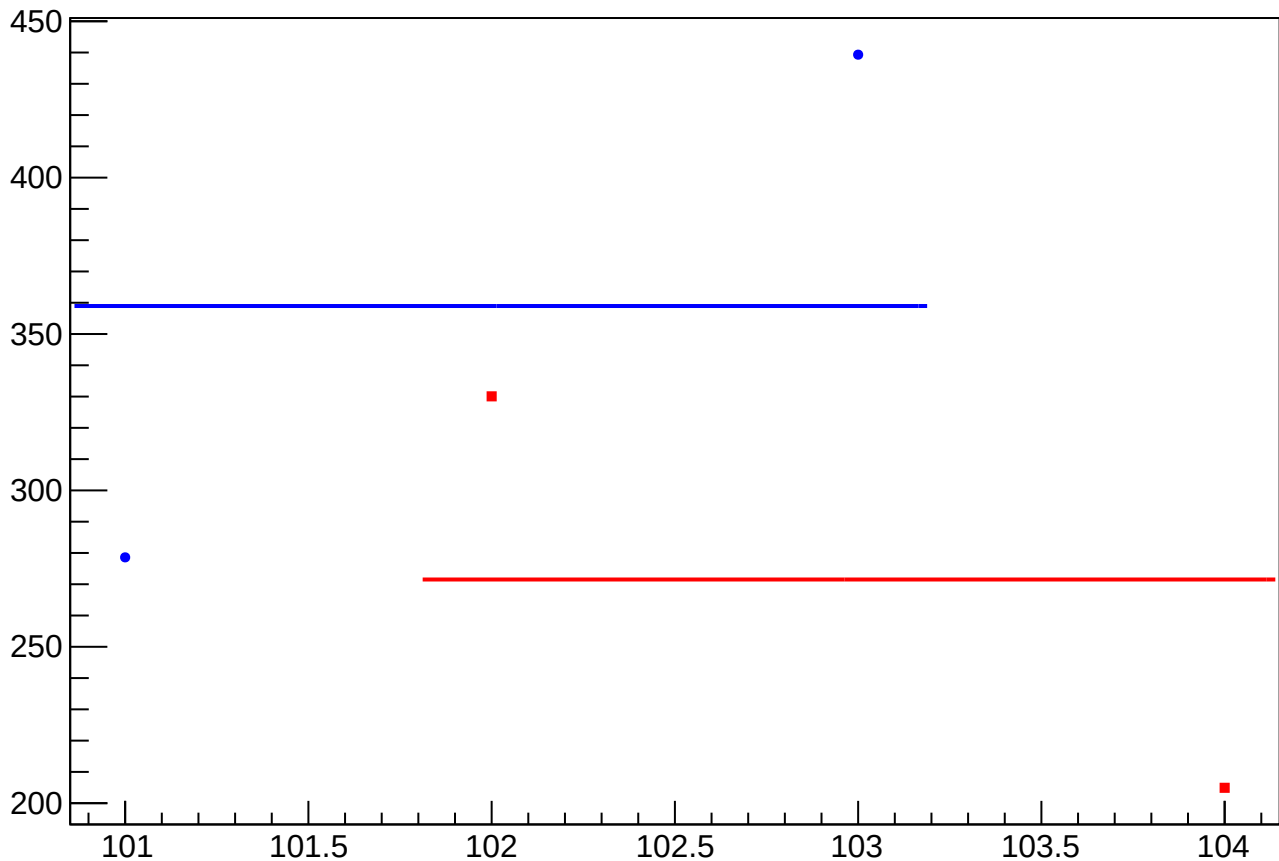
8390.554+/-0.000 χ^2/NDF : 301683755721032191004887246484235354112.0/1

Right Out: 8257.555+/-0.000 χ^2/NDF : 47954731050266567297986106260612710400.0/1

8257.555+/-0.000 χ^2/NDF : 47954731050266567297986106260612710400.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug



Right In: 358.954+/-0.000 χ^2/NDF : 761987790778013262380488302631321600.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

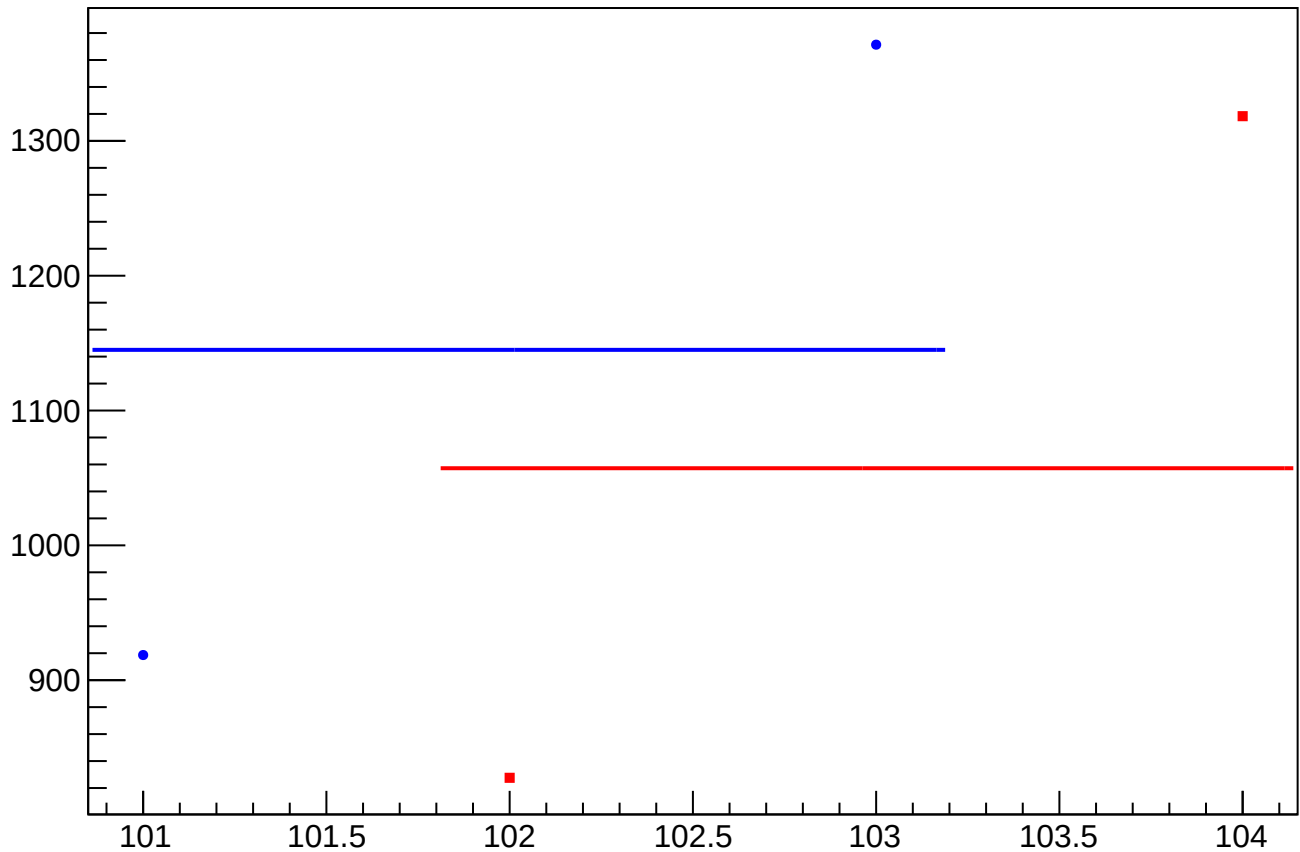
Right Out: 271.514+/-0.000 χ^2/NDF : 425071711888447866997097357199278080.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

358.954+/-0.000 χ^2/NDF : 761987790778013262380488302631321600.0/1

271.514+/-0.000 χ^2/NDF : 425071711888447866997097357199278080.0/1

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

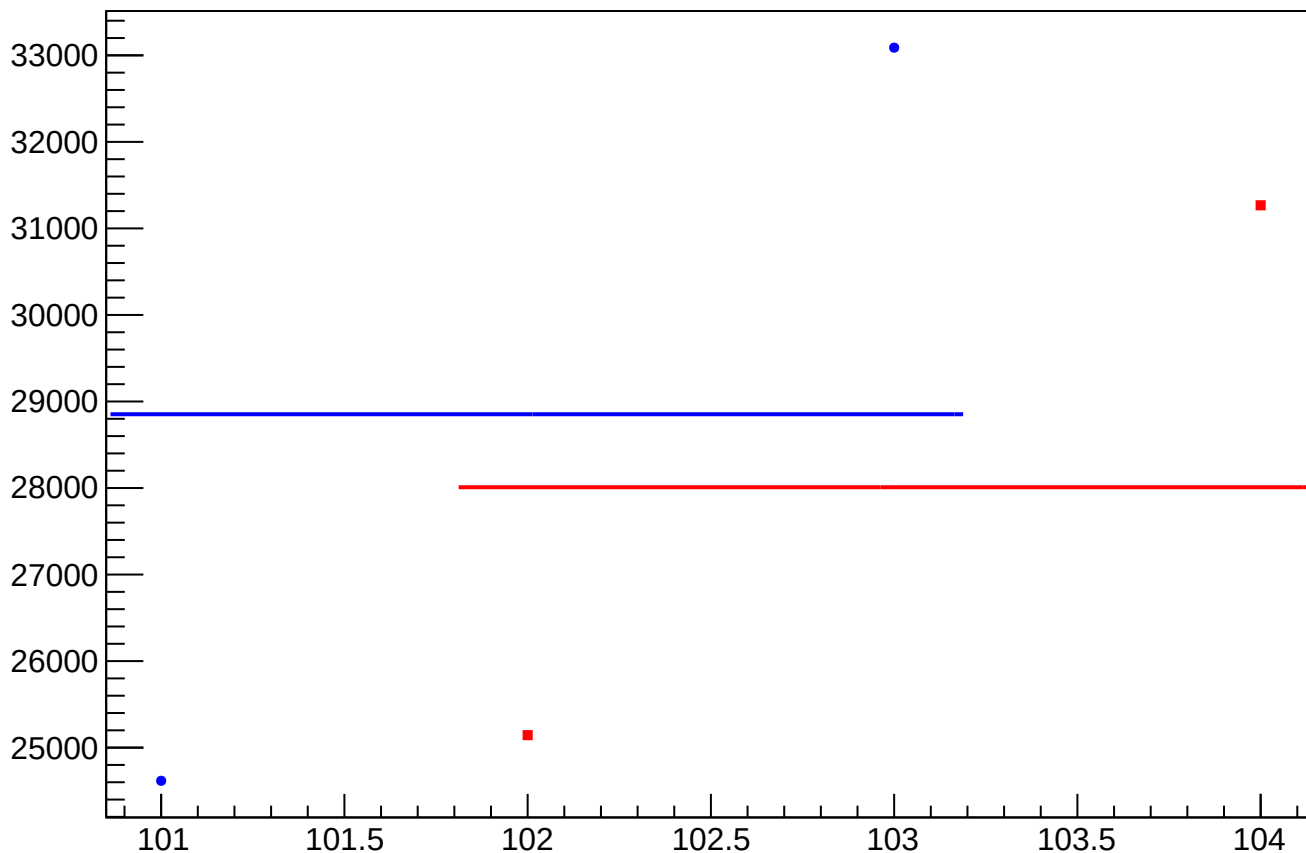
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug



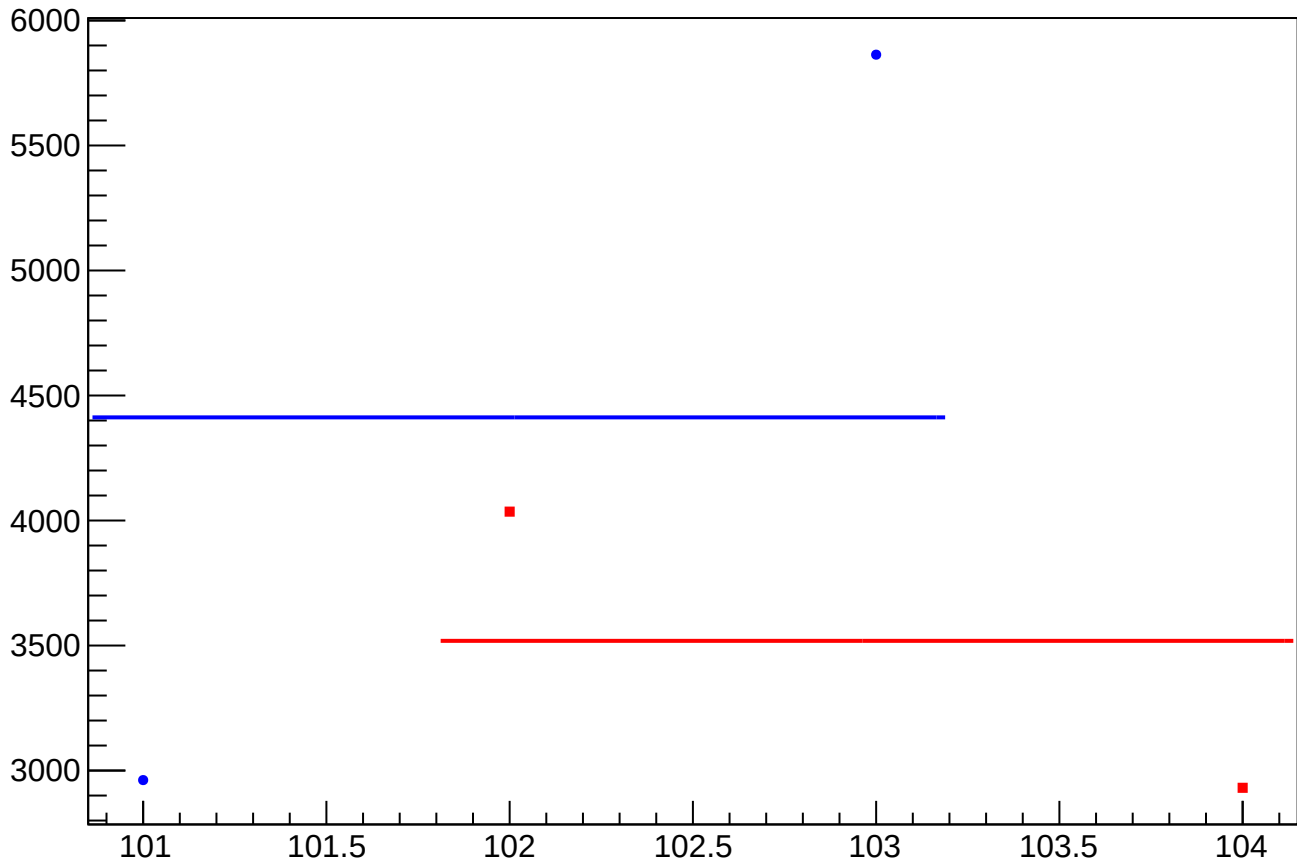
Right In: 28852.695+/-0.000 χ^2/NDF : 2117299519735917746092065210795760287744.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 28009.068+/-0.000 χ^2/NDF : 1017444275119286352687815669931761991680.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug



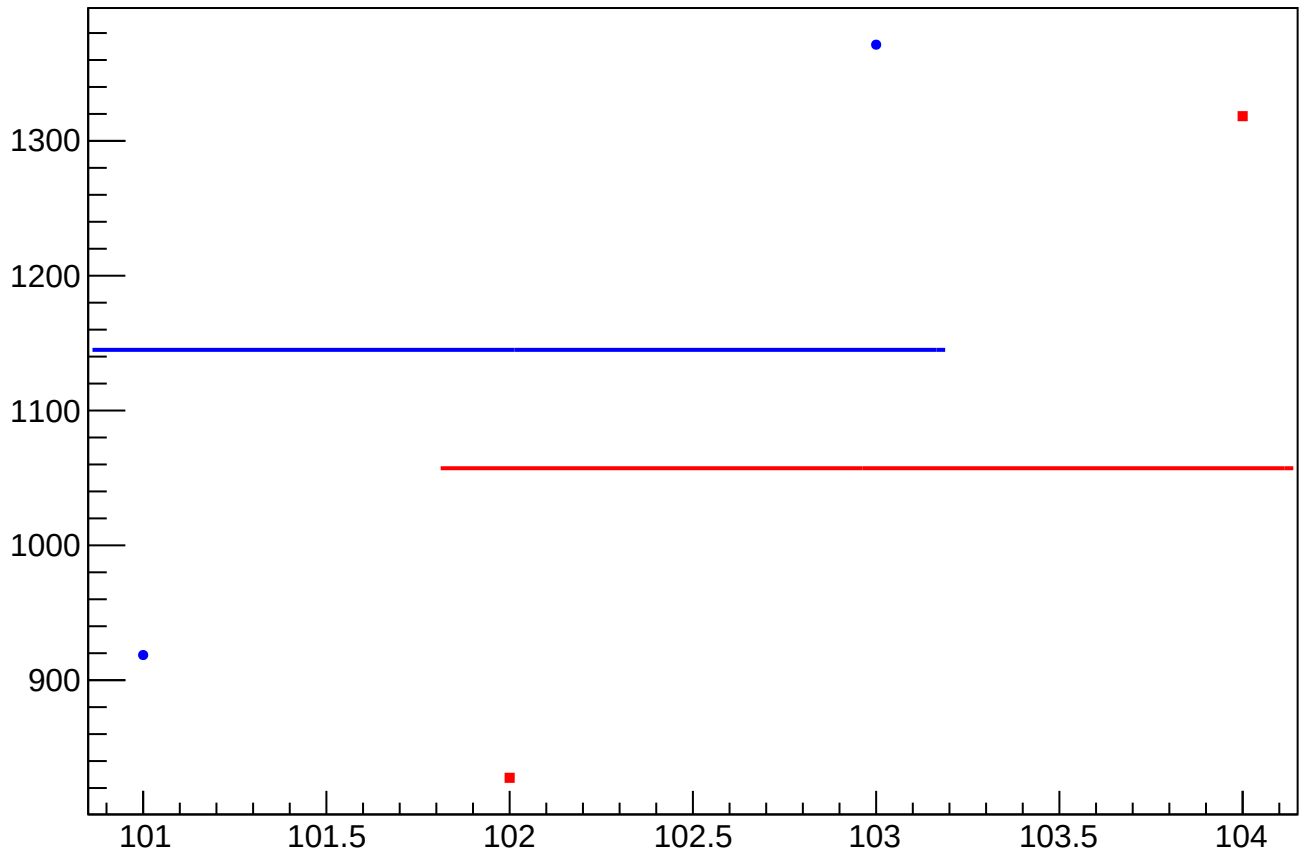
Right In: 4412.540+/-0.000 χ^2/NDF : 248324143677629651947798373323530829824.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3518.751+/-0.000 χ^2/NDF : 33107828691913213073434950705101144064.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

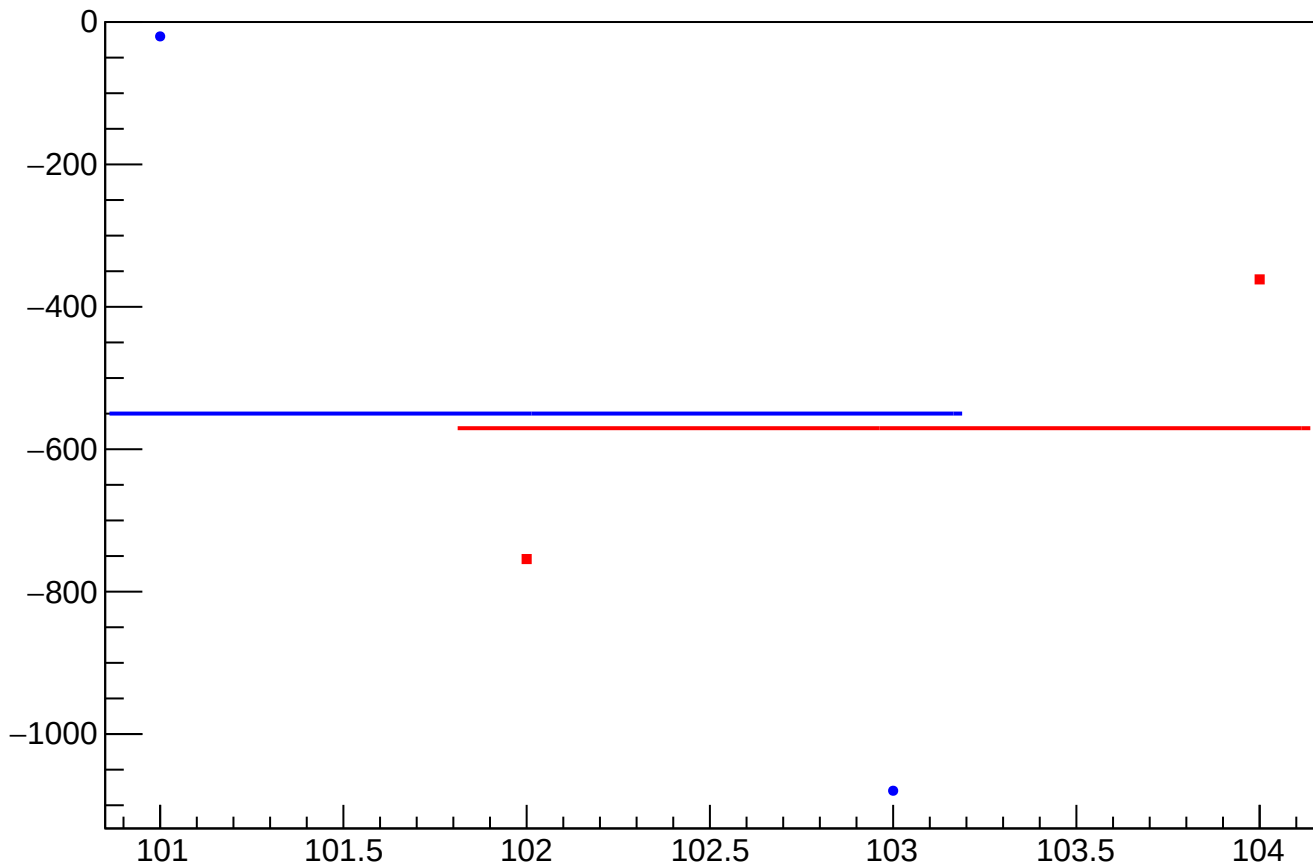
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug



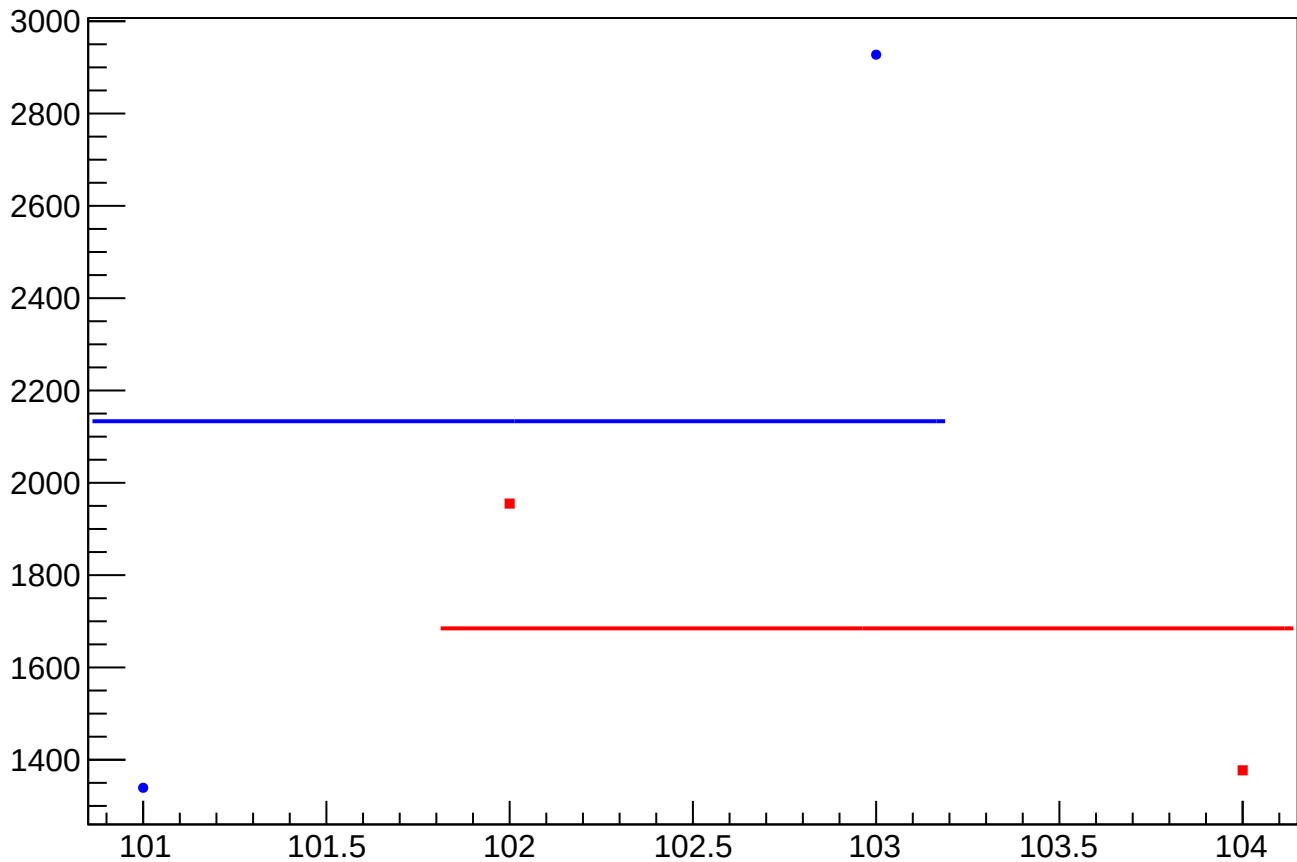
Right In: -549.901+/-0.000 χ^2/NDF : 33108809485642511284336873721391218688.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -570.449+/-0.000 χ^2/NDF : 4186254317506000280331474674886115328.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug



Right In: 2133.405+/-0.000 χ^2/NDF : 74413285890777020940116258341567594496.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

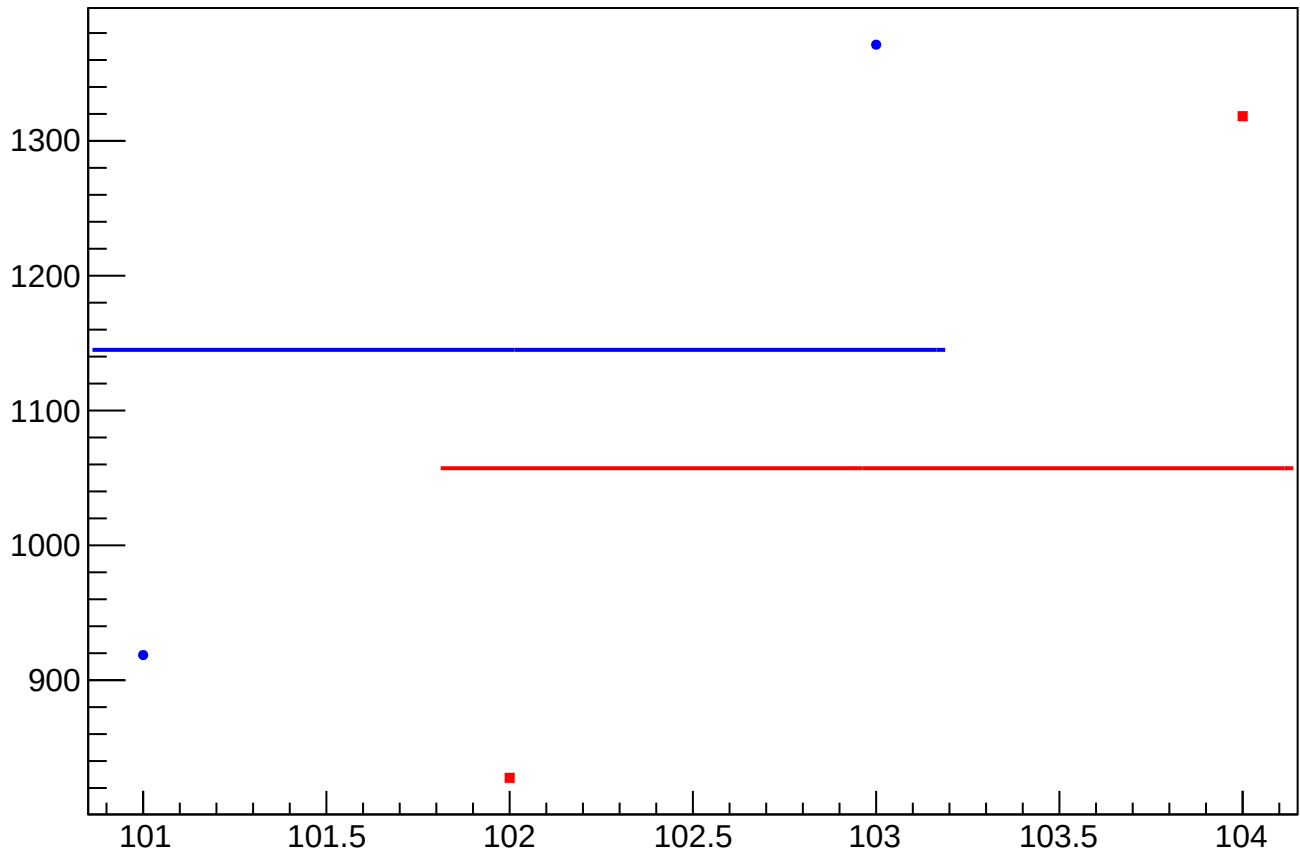
2133.405+/-0.000 χ^2/NDF : 7441328589077702

Right Out: 1684.659+/-0.000 χ^2/NDF : 9061990137372129676358944543901483008.0/1

1684.659+/-0.000 χ^2/NDF : 9061990137372129

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

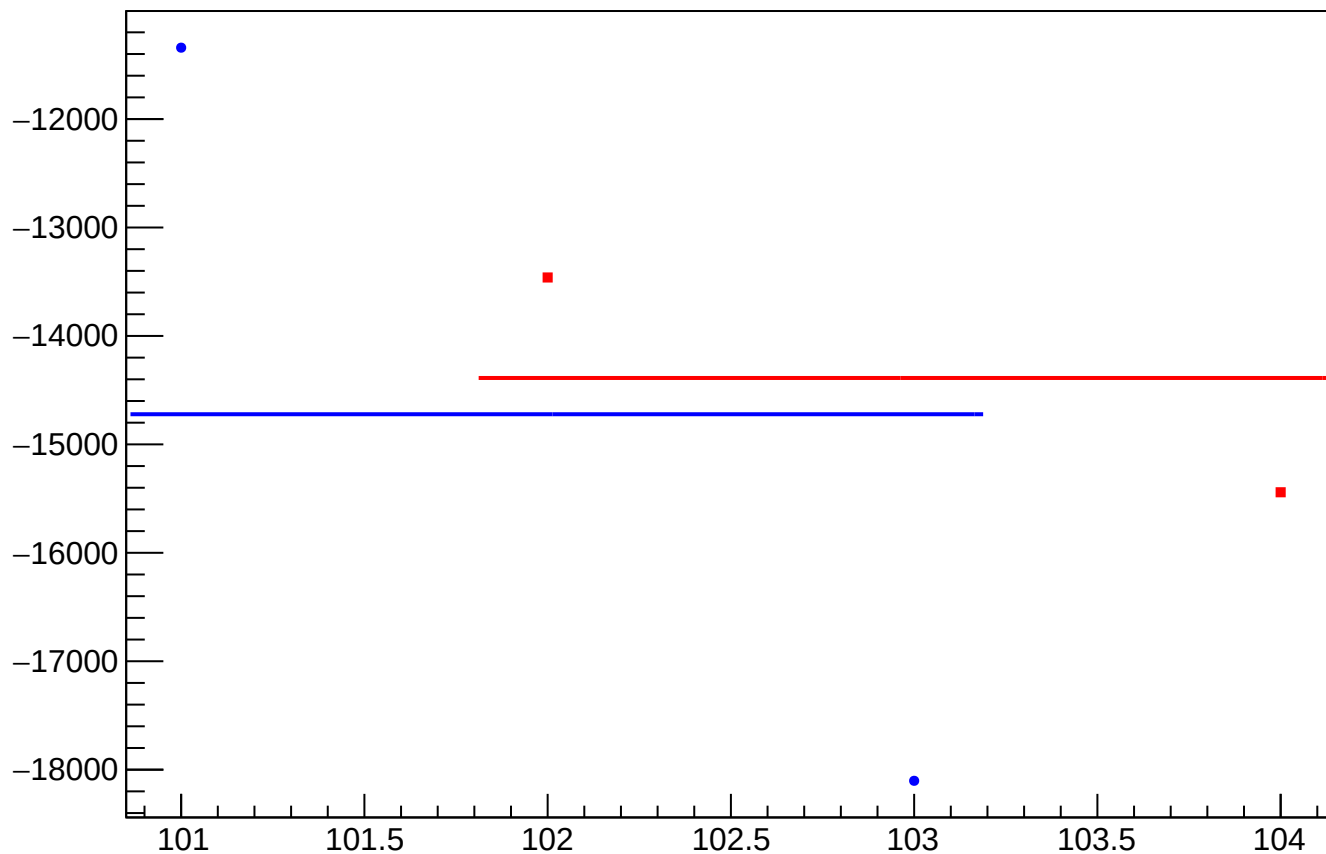
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug



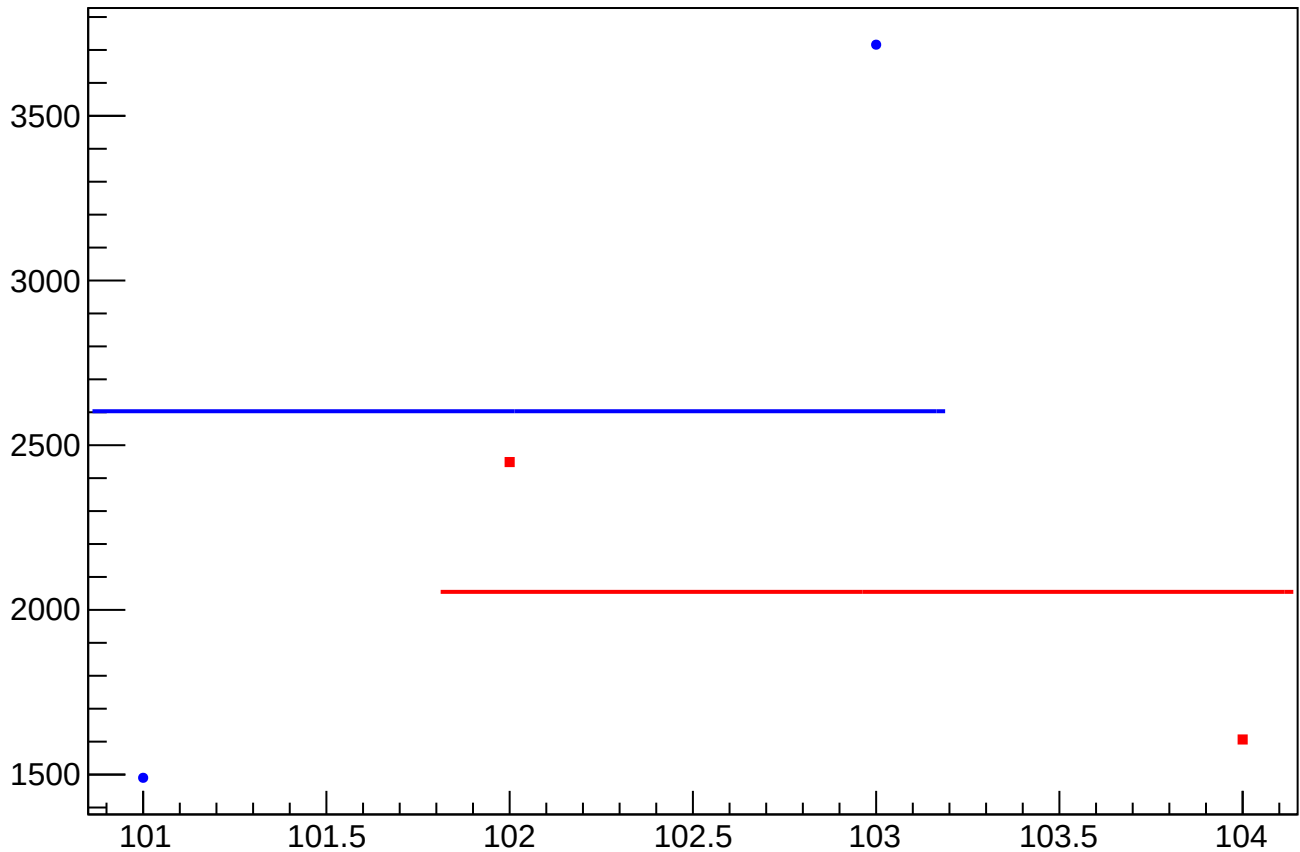
Right In: -14722.055+/-0.000 χ^2/NDF : 1348502009651260200285184691663915712512.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -14387.672+/-0.000 χ^2/NDF : 106479402330300462189237915742302633984.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



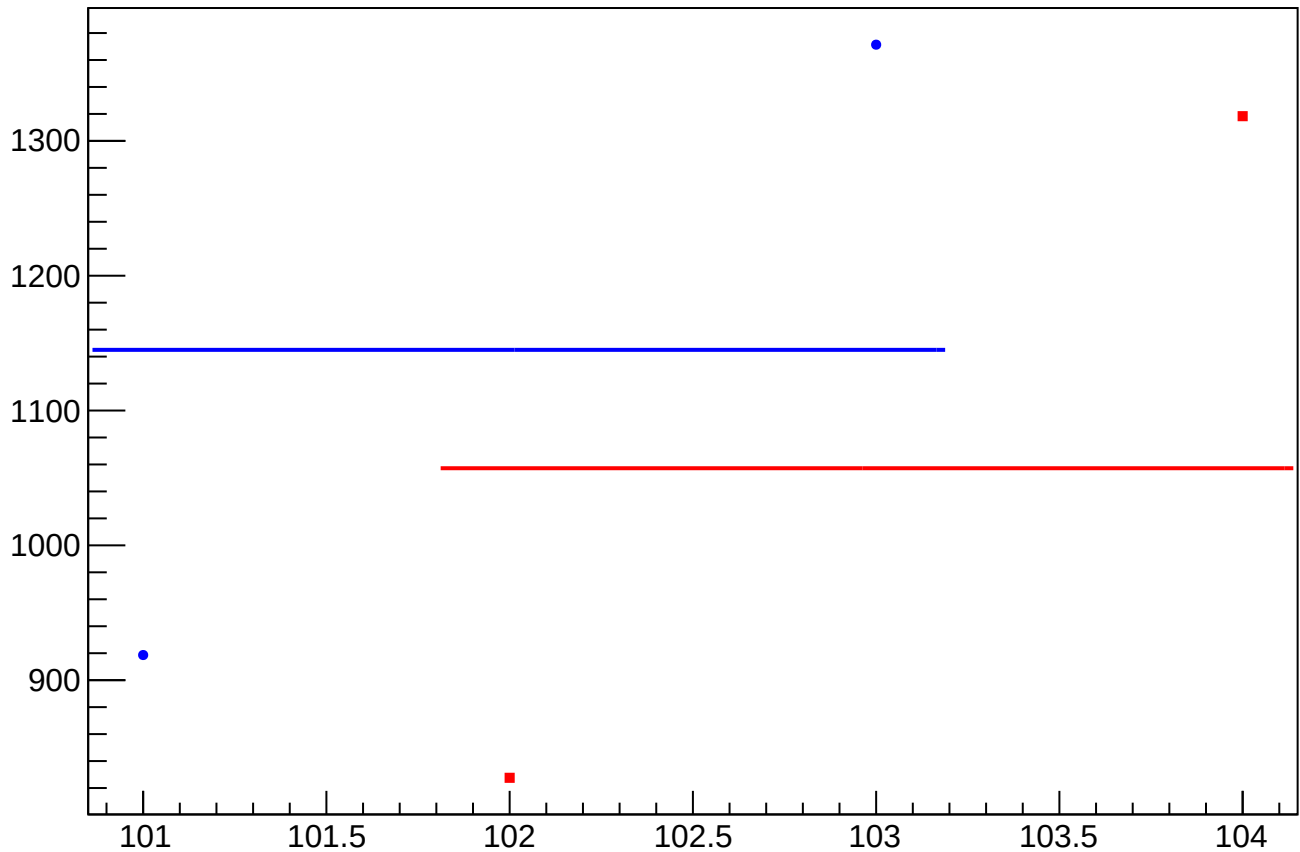
Right In: 2603.142+/-0.000 χ^2/NDF : 146154873918867609297308764527810052096.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2054.754+/-0.000 χ^2/NDF : 19254318279379347841382646902645850112.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

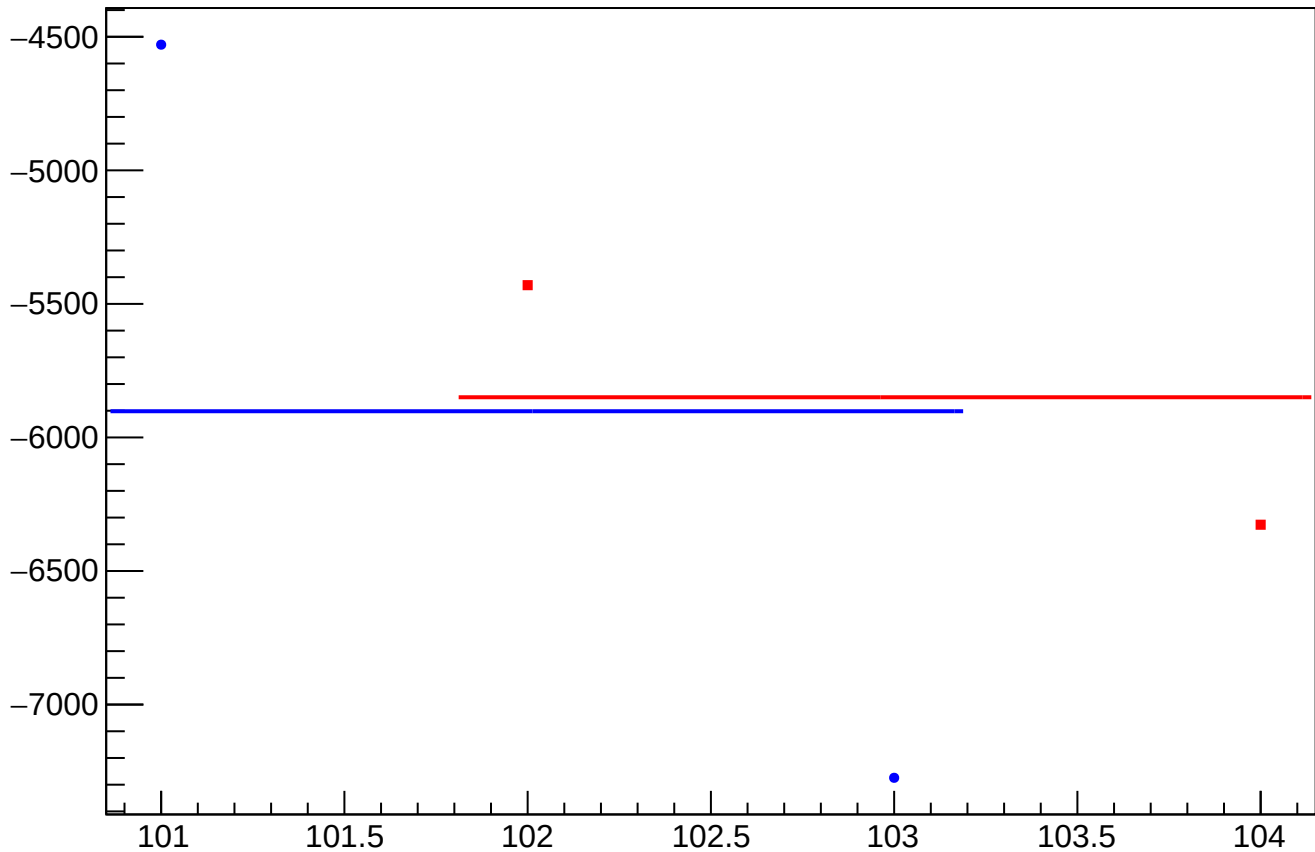
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug



Right In: -5901.858+/-0.000 χ^2/NDF : 222233986016702320793488282693050302464.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

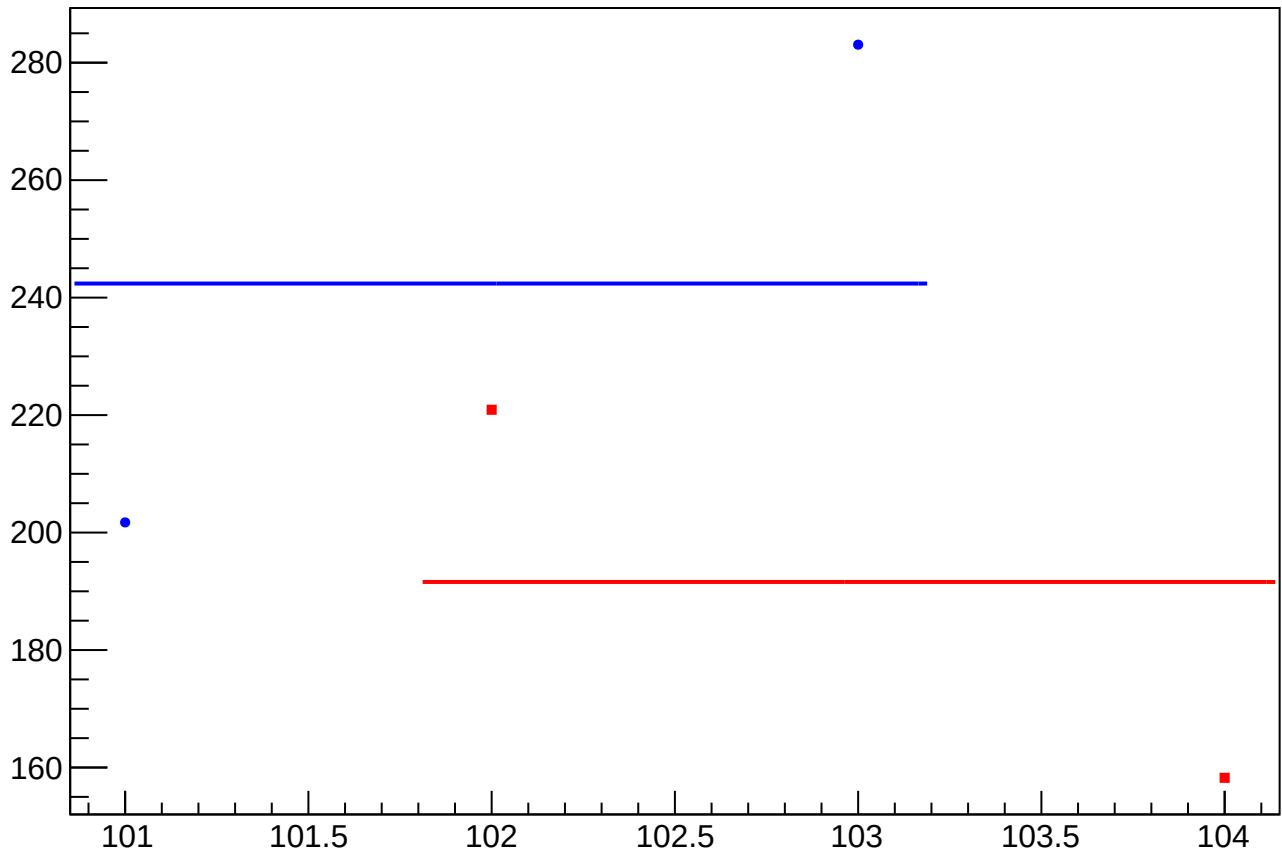
-5901.858+/-0.000 χ^2/NDF : 222233986016702

Right Out: -5849.519+/-0.000 χ^2/NDF : 21827465740964623966475418453109899264.0/1

-5849.519+/-0.000 χ^2/NDF : 218274657409646

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug



Right In: 242.396+/-0.000 χ^2/NDF : 195167725653553702546954114901737472.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

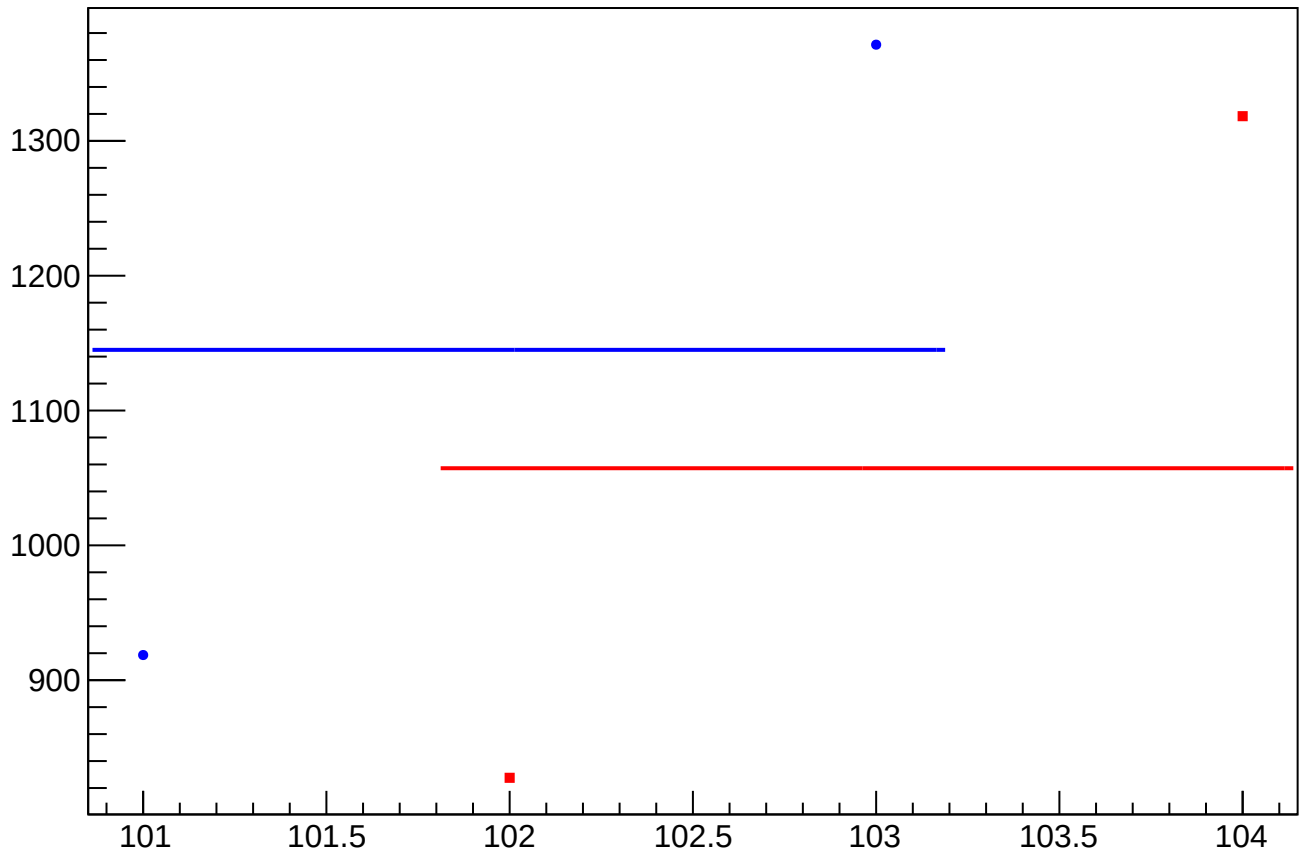
242.396+/-0.000 χ^2/NDF : 19516772565355370

Right Out: 191.591+/-0.000 χ^2/NDF : 106548651058198689417246120731475968.0/1

191.591+/-0.000 χ^2/NDF : 10654865105819868

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

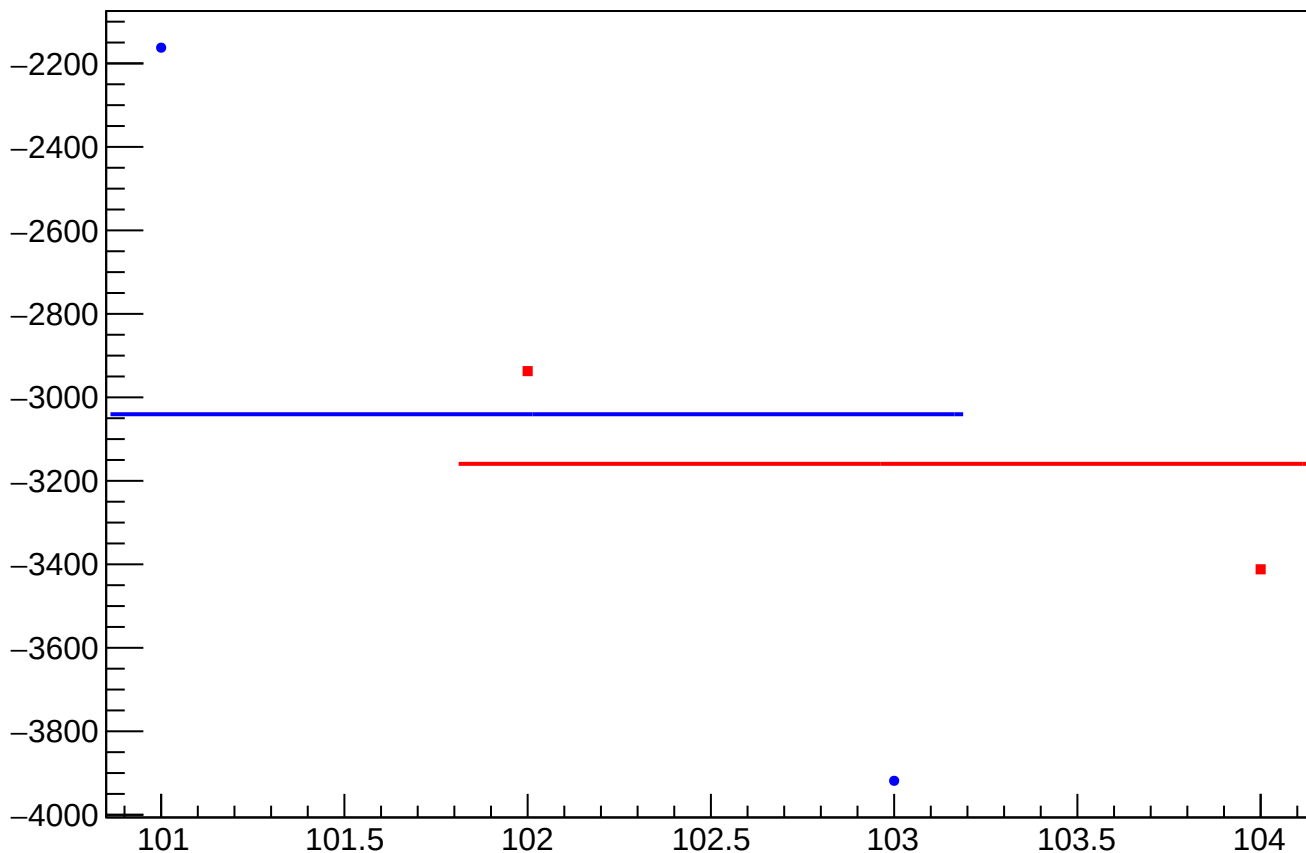
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug



Right In: -3040.441+/-0.000 χ^2/NDF : 90995583598876052028098895340837535744.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

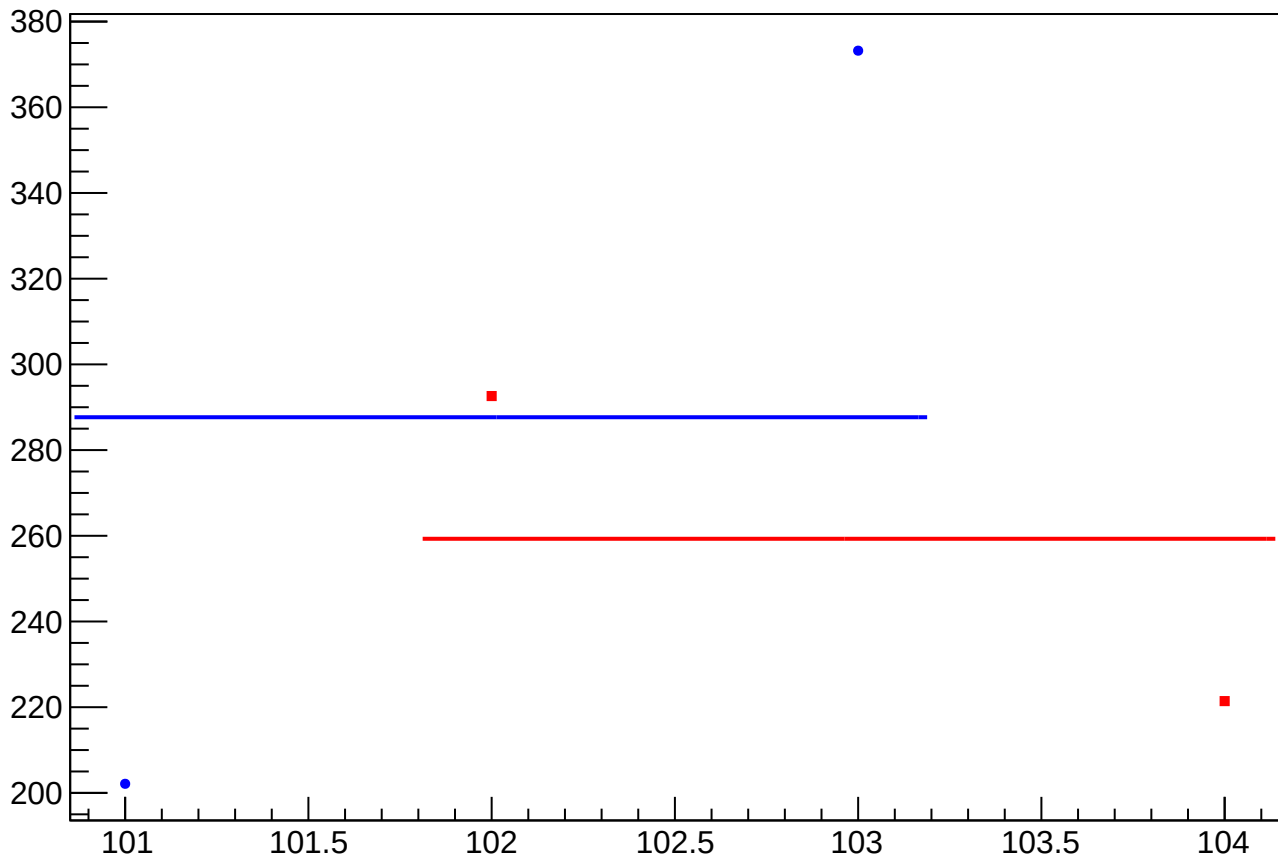
Right Out: -3159.286+/-0.000 χ^2/NDF : 6117888446773565578439429203928547328.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3040.441+/-0.000 χ^2/NDF : 909955835988760

-3159.286+/-0.000 χ^2/NDF : 611788844677356

dit_sam6_coil6_err_mean vs Slug



Right In: 287.666+/-0.000 χ^2/NDF : 863456749688763323610499200508231680.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

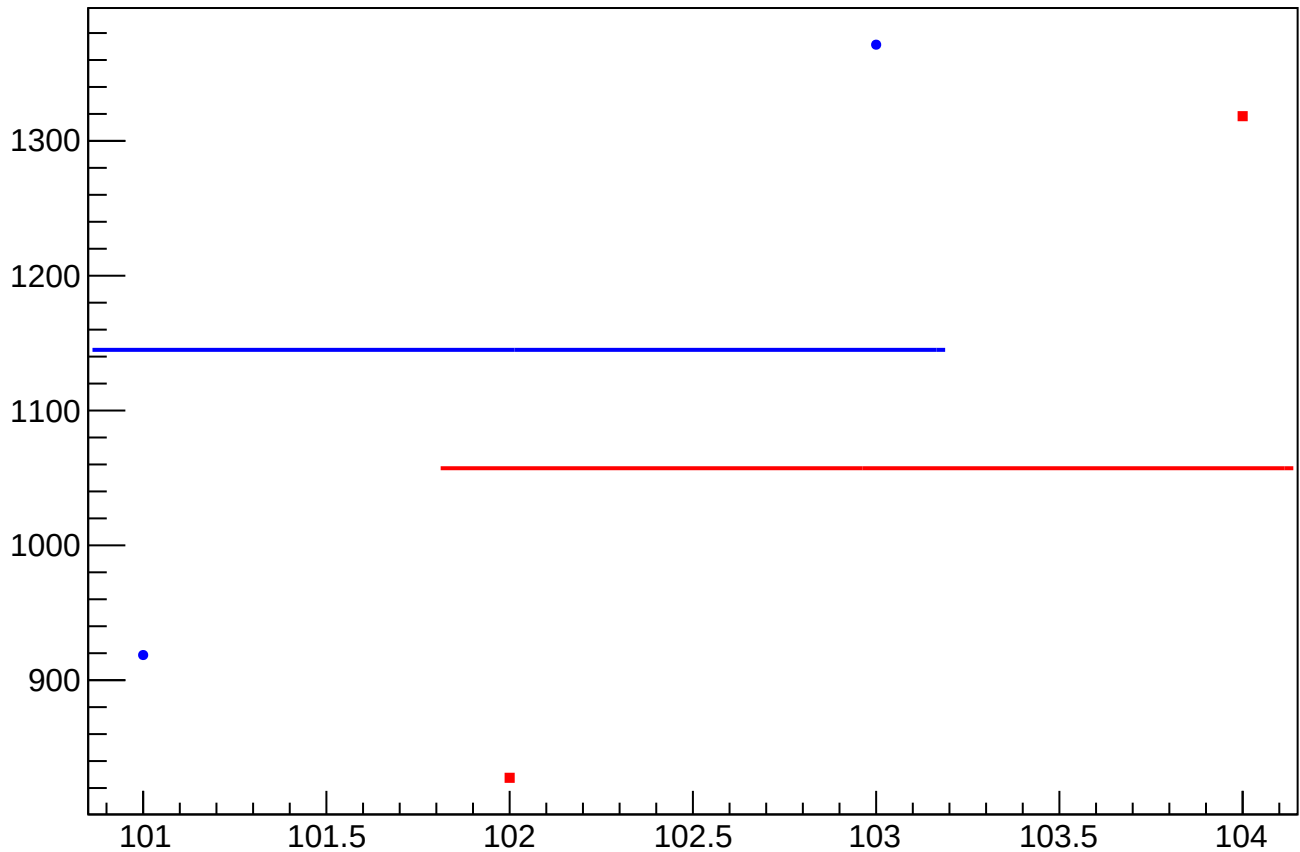
287.666+/-0.000 χ^2/NDF : 863456749688763323610499200508231680.0/1

Right Out: 259.303+/-0.000 χ^2/NDF : 137524932143901069087290076898000896.0/1

259.303+/-0.000 χ^2/NDF : 137524932143901069087290076898000896.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

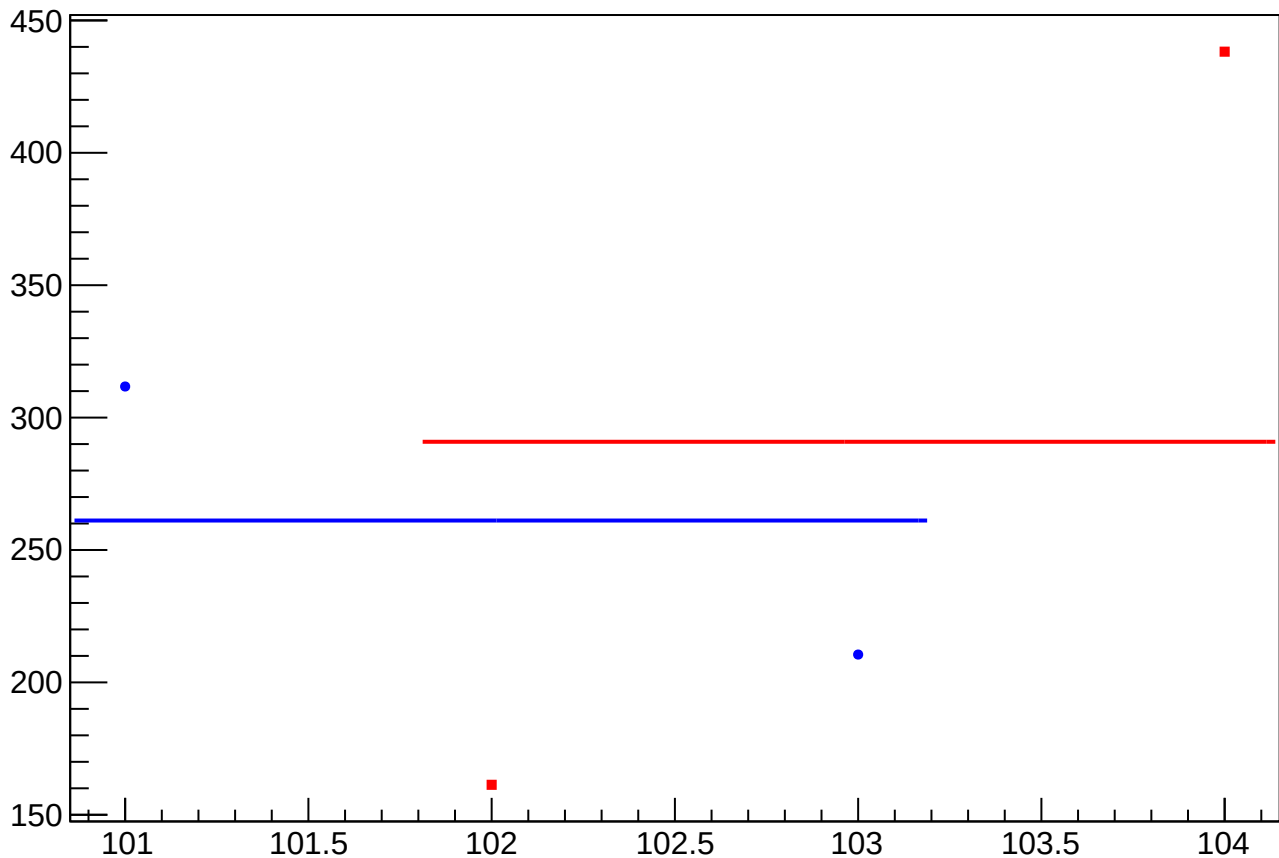
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug



Right In: 261.129+/-0.000 χ^2/NDF : 302306854032356100035969399608311808.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

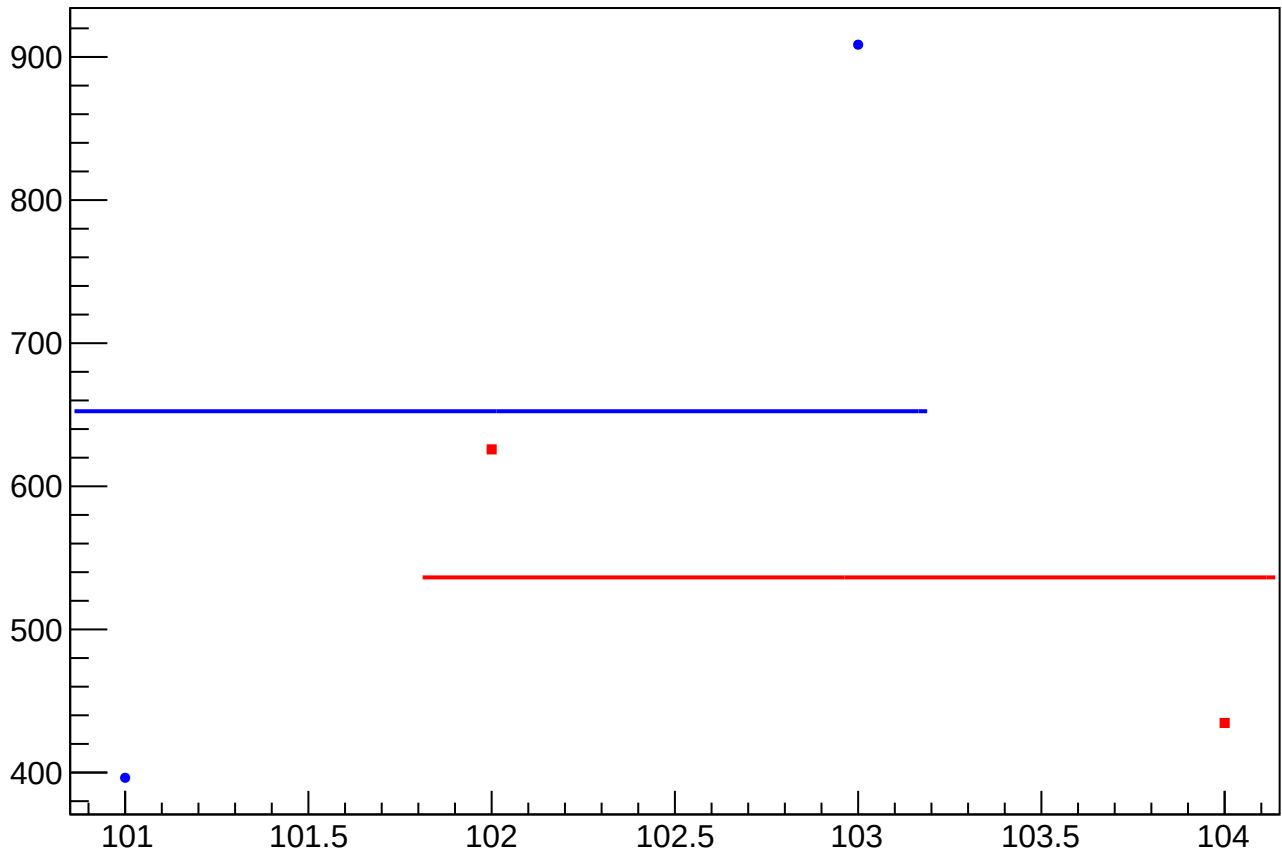
261.129+/-0.000 χ^2/NDF : 302306854032356100035969399608311808.0/1

Right Out: 290.869+/-0.000 χ^2/NDF : 2080303191332923078231954870040002560.0/1

290.869+/-0.000 χ^2/NDF : 2080303191332923078231954870040002560.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug



Right In: 652.461+/-0.000 χ^2/NDF : 7741296578692162319407556887834525696.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

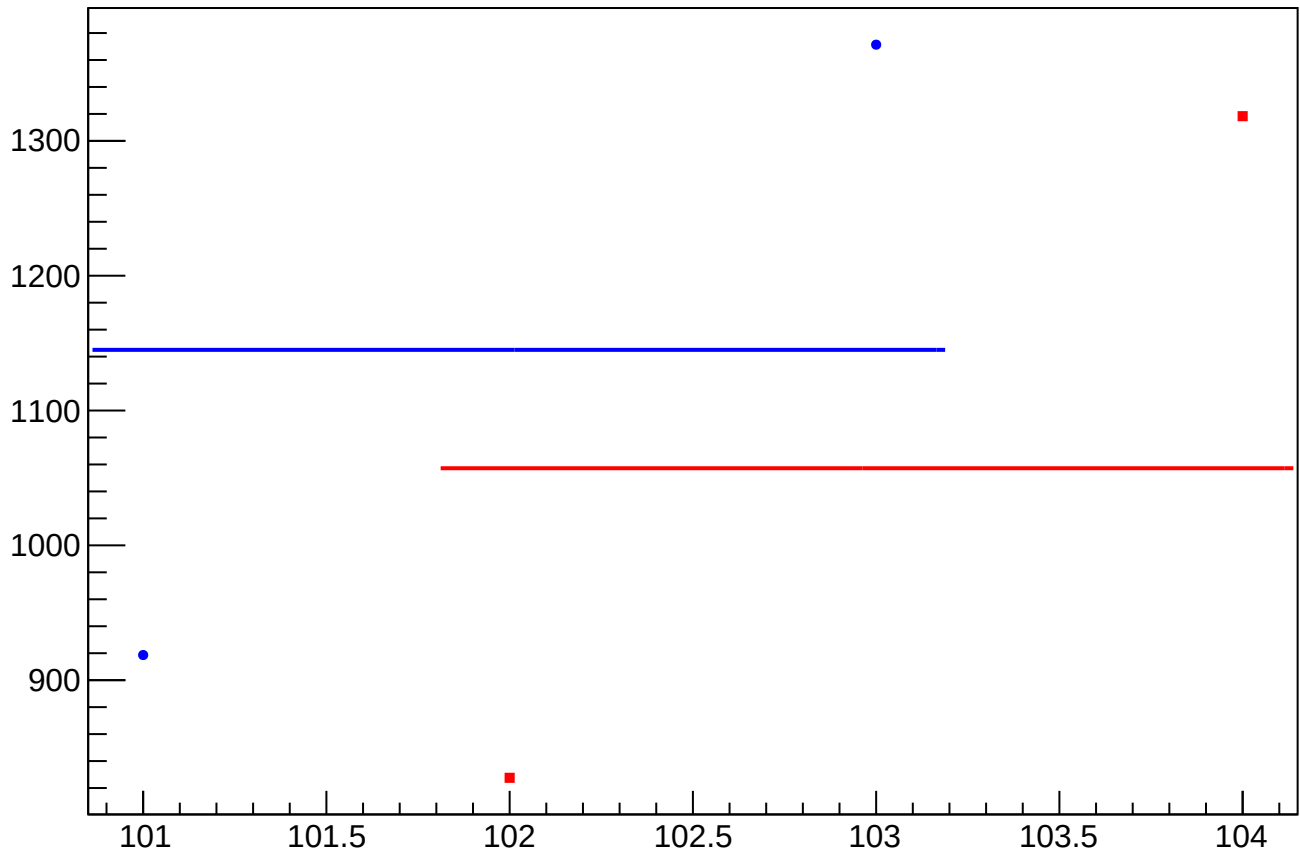
652.461+/-0.000 χ^2/NDF : 7741296578692162319407556887834525696.0/1

Right Out: 536.351+/-0.000 χ^2/NDF : 991888110094144032493250318096662528.0/1

536.351+/-0.000 χ^2/NDF : 991888110094144032493250318096662528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

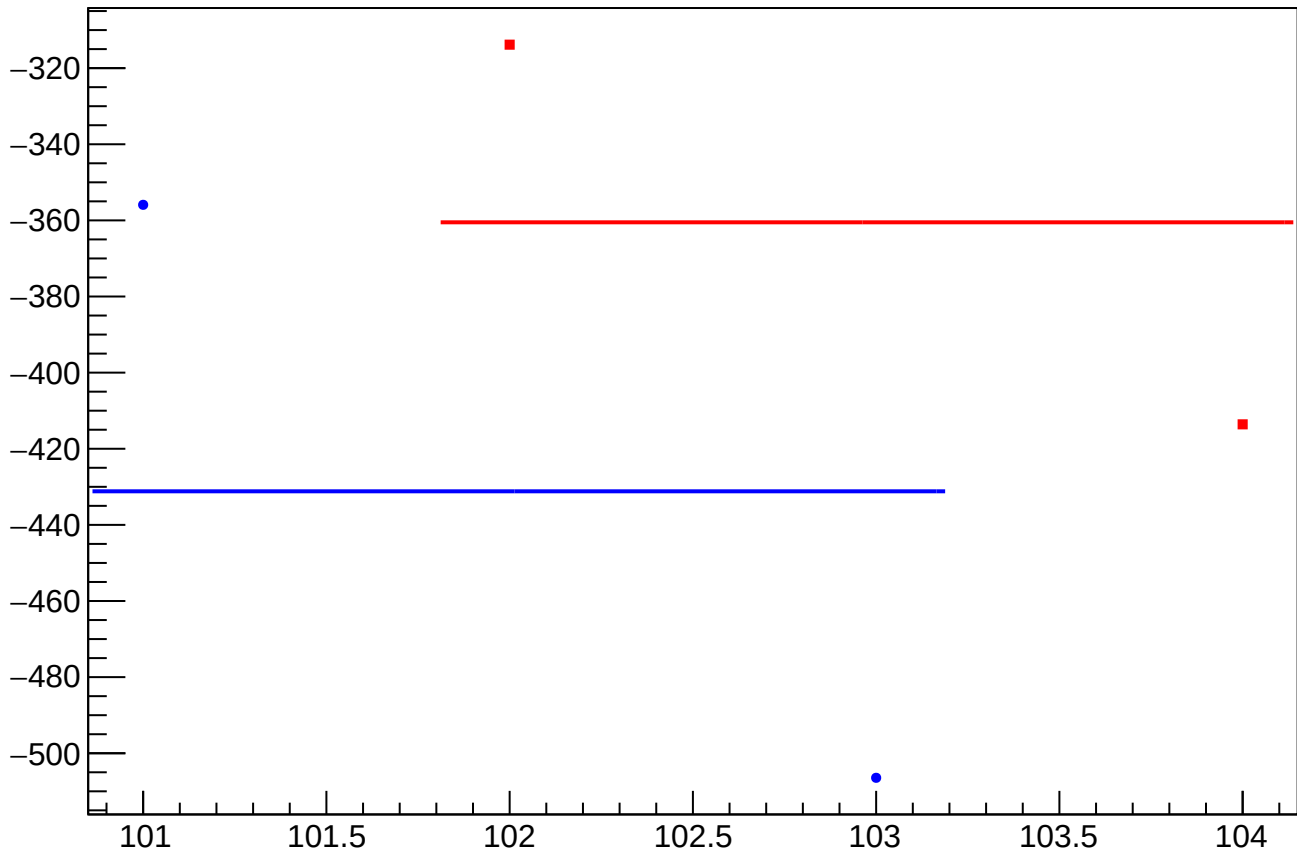
1145.008+/-0.000 χ^2/NDF : 6046419669491512

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug



Right In: -431.180+/-0.000 χ^2/NDF : 668521421824574582640849305483608064.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

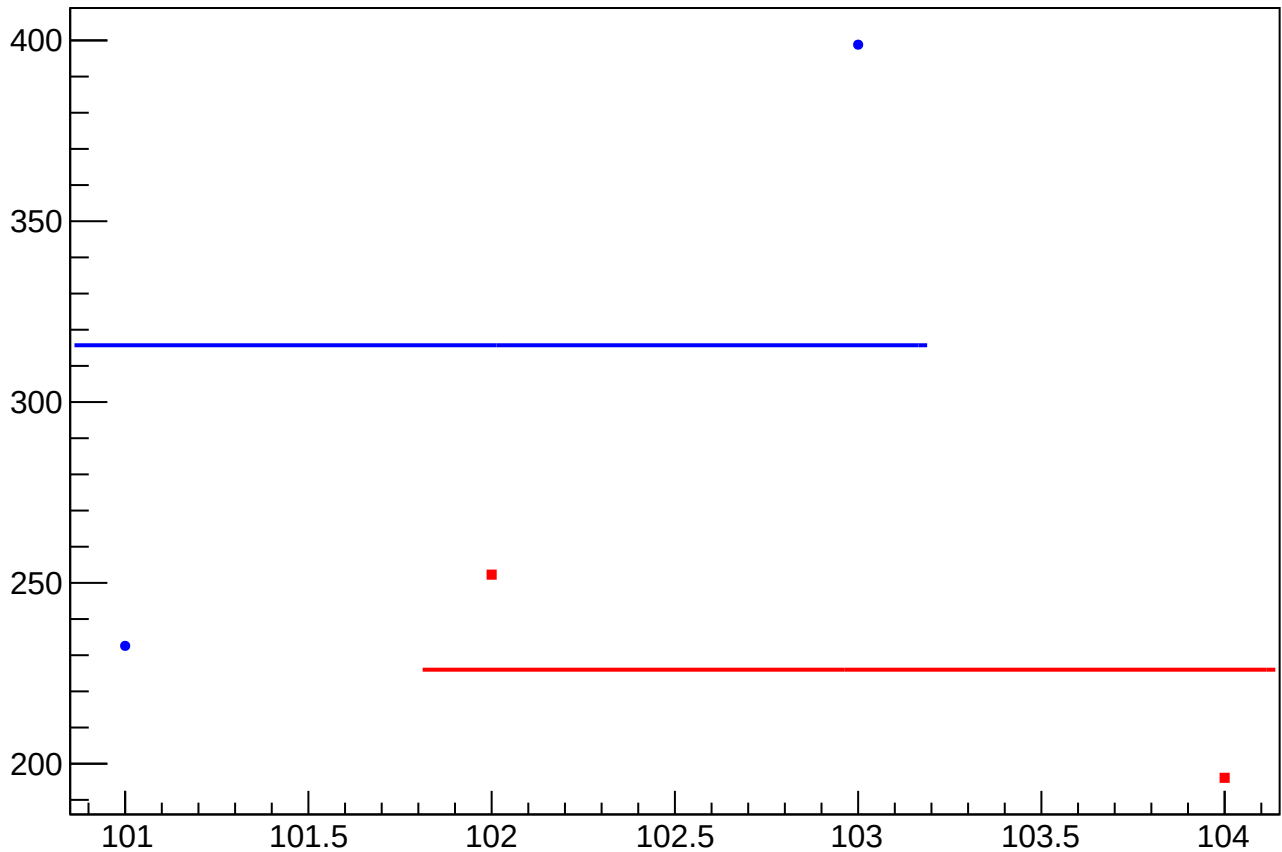
-431.180+/-0.000 χ^2/NDF : 6685214218245745

Right Out: -360.506+/-0.000 χ^2/NDF : 270013467557691024676358516012744704.0/1

-360.506+/-0.000 χ^2/NDF : 2700134675576910

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug



Right In: 315.706+/-0.000 χ^2/NDF : 815156453085413379541950986597695488.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

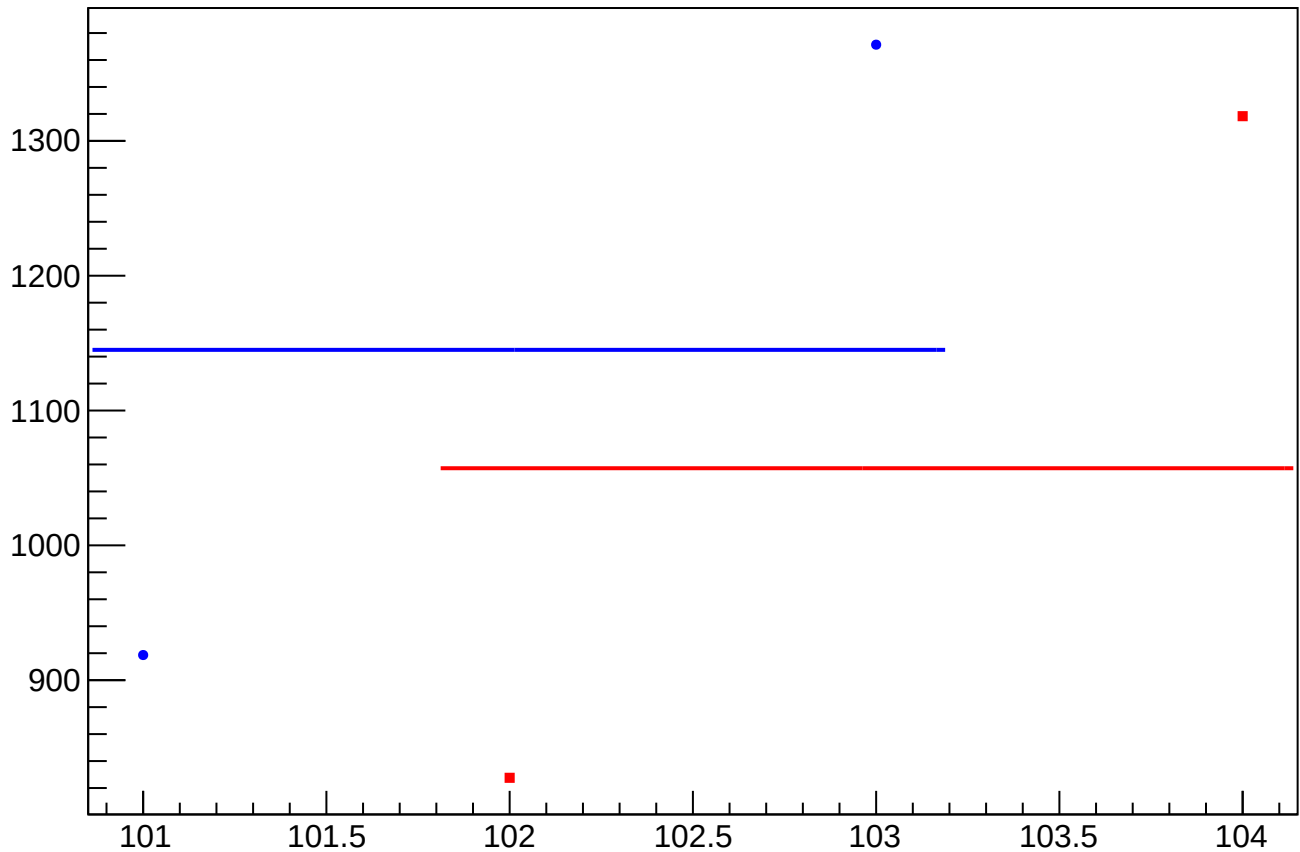
315.706+/-0.000 χ^2/NDF : 815156453085413379541950986597695488.0/1

Right Out: 225.995+/-0.000 χ^2/NDF : 85634521429675221257338012290777088.0/1

225.995+/-0.000 χ^2/NDF : 85634521429675221257338012290777088.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

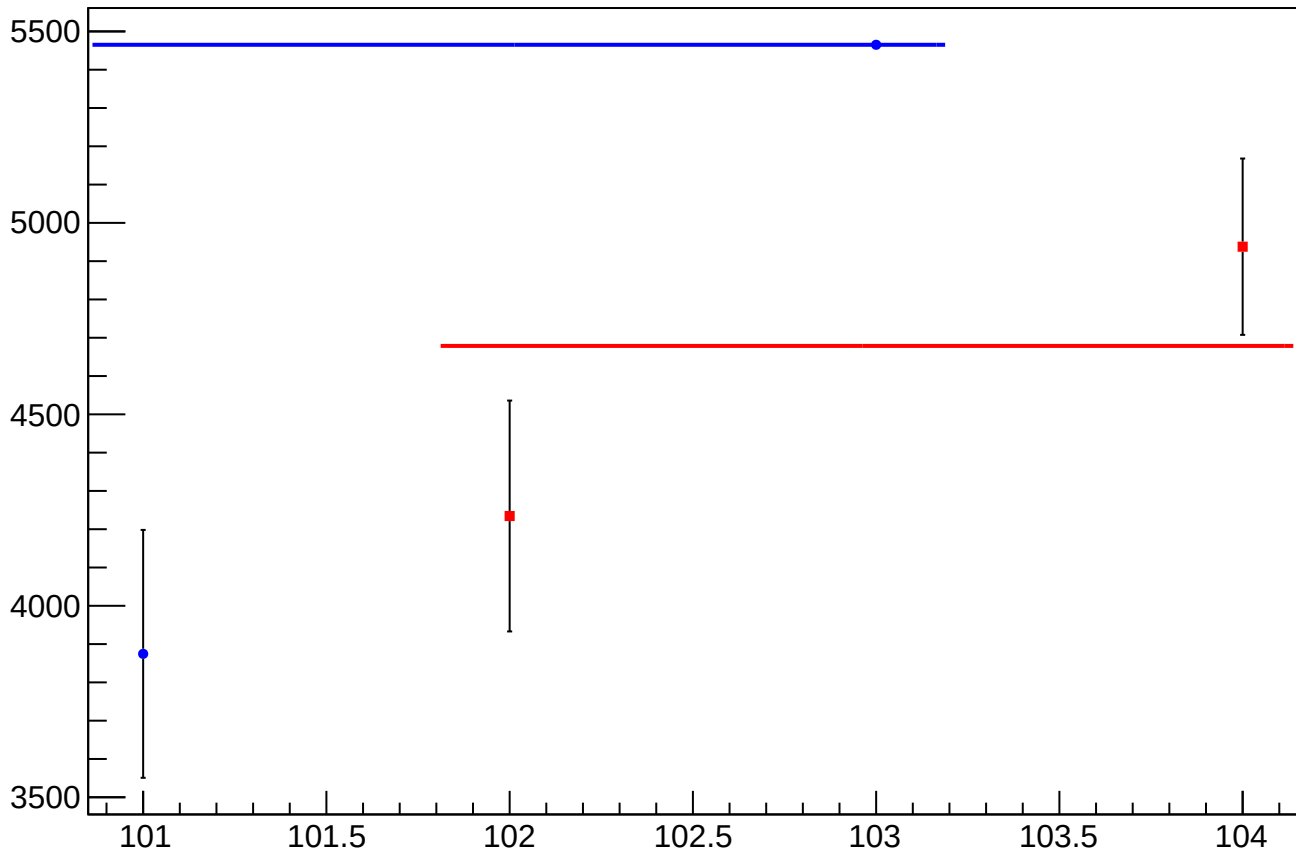
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

1057.202+/-0.000 χ^2/NDF : 6535626157334184607775498011859222528.0/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug



Right In: 5465.100+/-0.292 χ^2/NDF : 24.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

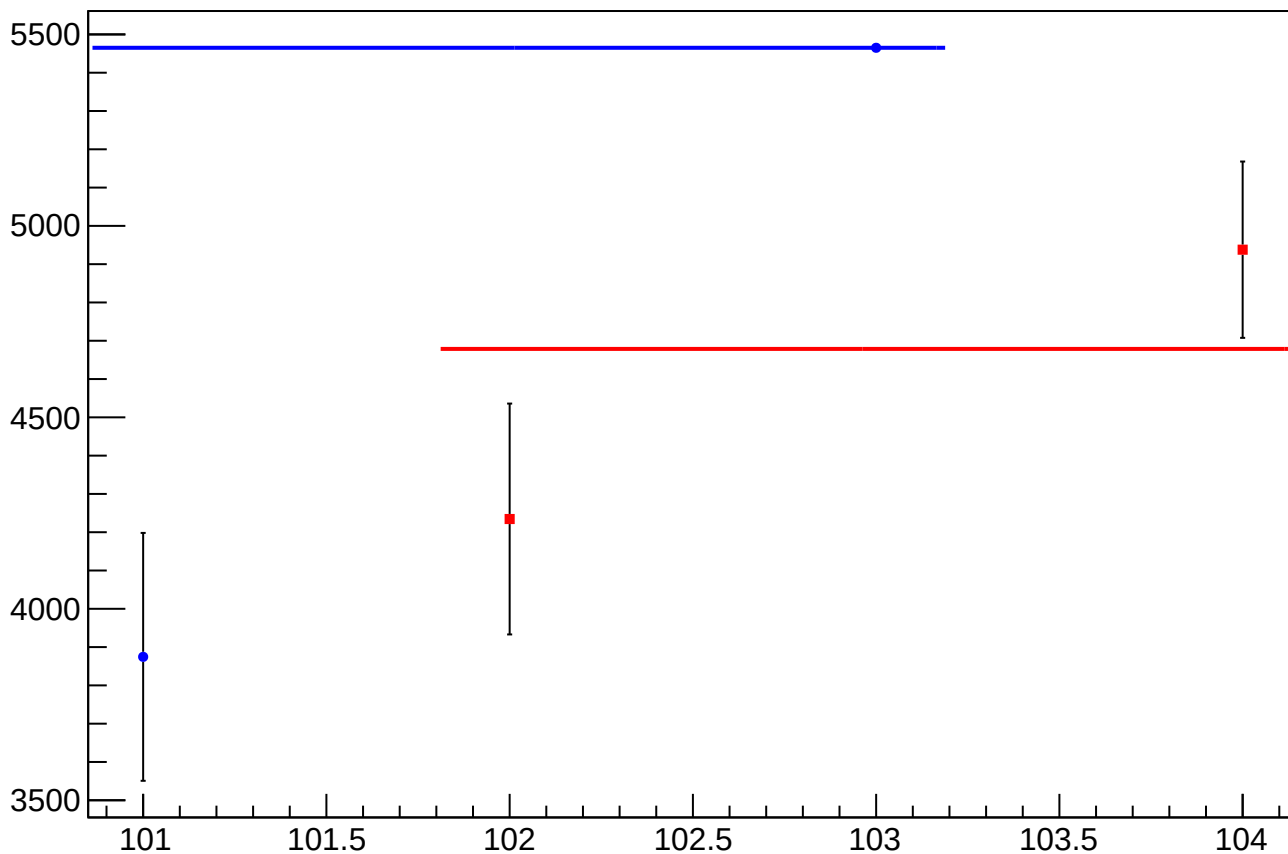
Right Out: 4678.709+/-182.971 χ^2/NDF : 3.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5465.100+/-0.292 χ^2/NDF : 24.2/1

4678.709+/-182.971 χ^2/NDF : 3.4/1

dit_run_rms vs Slug



Right In: 5465.100+/-0.292 χ^2/NDF : 24.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

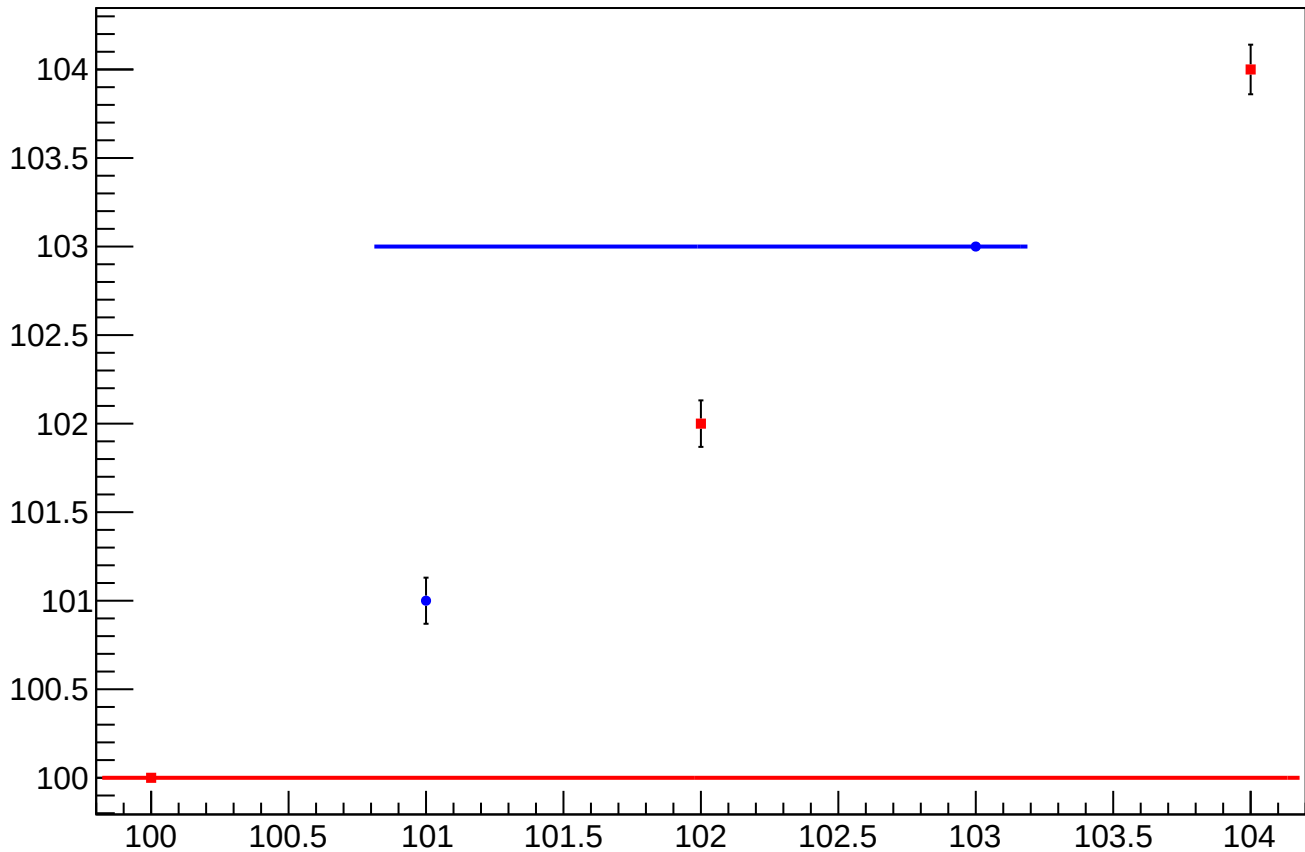
Right Out: 4678.709+/-182.971 χ^2/NDF : 3.4/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5465.100+/-0.292 χ^2/NDF : 24.2/1

4678.709+/-182.971 χ^2/NDF : 3.4/1

dit_slug_slope vs Slug



Right In: 103.000 $\pm$ 0.000 χ^2 /NDF: 236.0/1

103.000 $\pm$ 0.000 χ^2 /NDF: 236.0/1

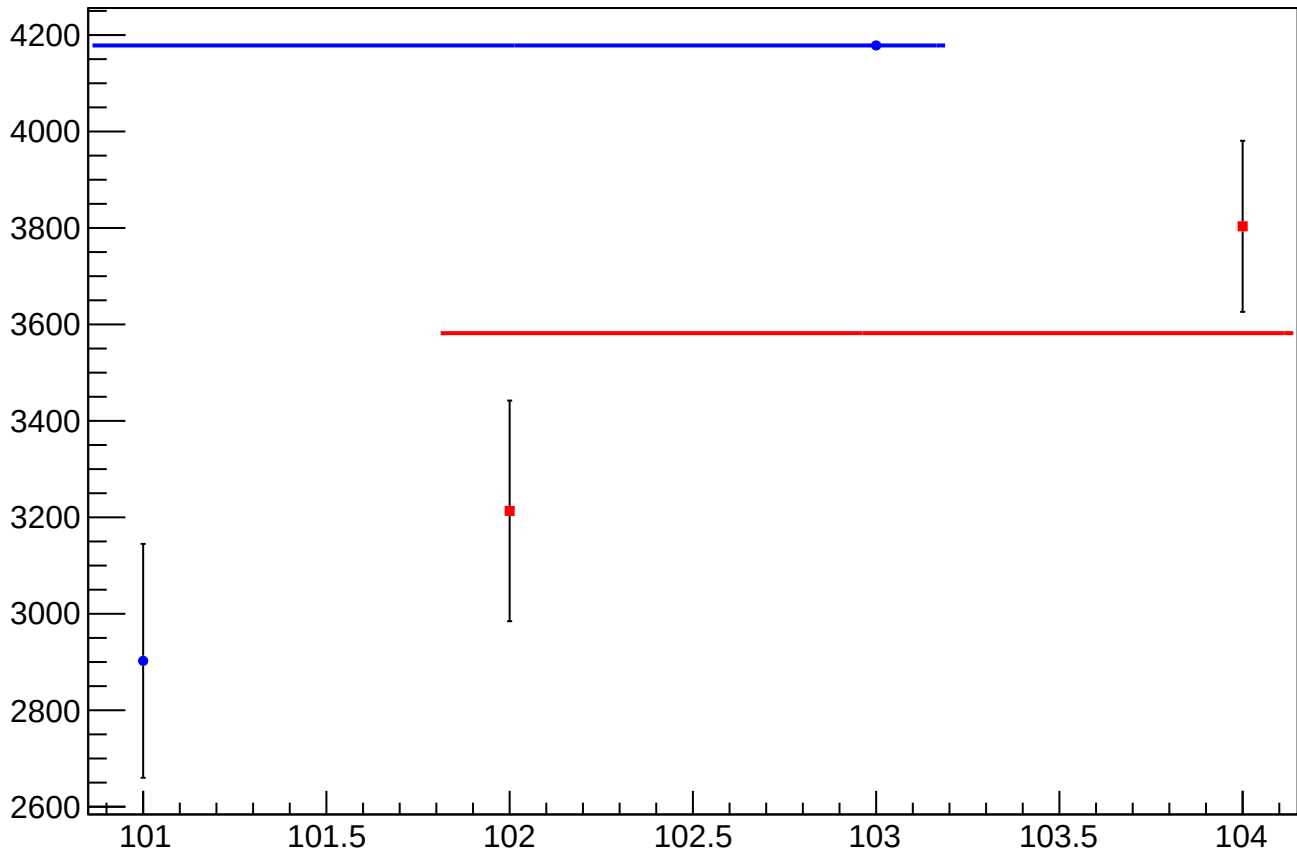
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 100.000 $\pm$ 0.000 χ^2 /NDF: 1054.0/2

100.000 $\pm$ 0.000 χ^2 /NDF: 1054.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_cyclenum_mean vs Slug



Right In: 4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

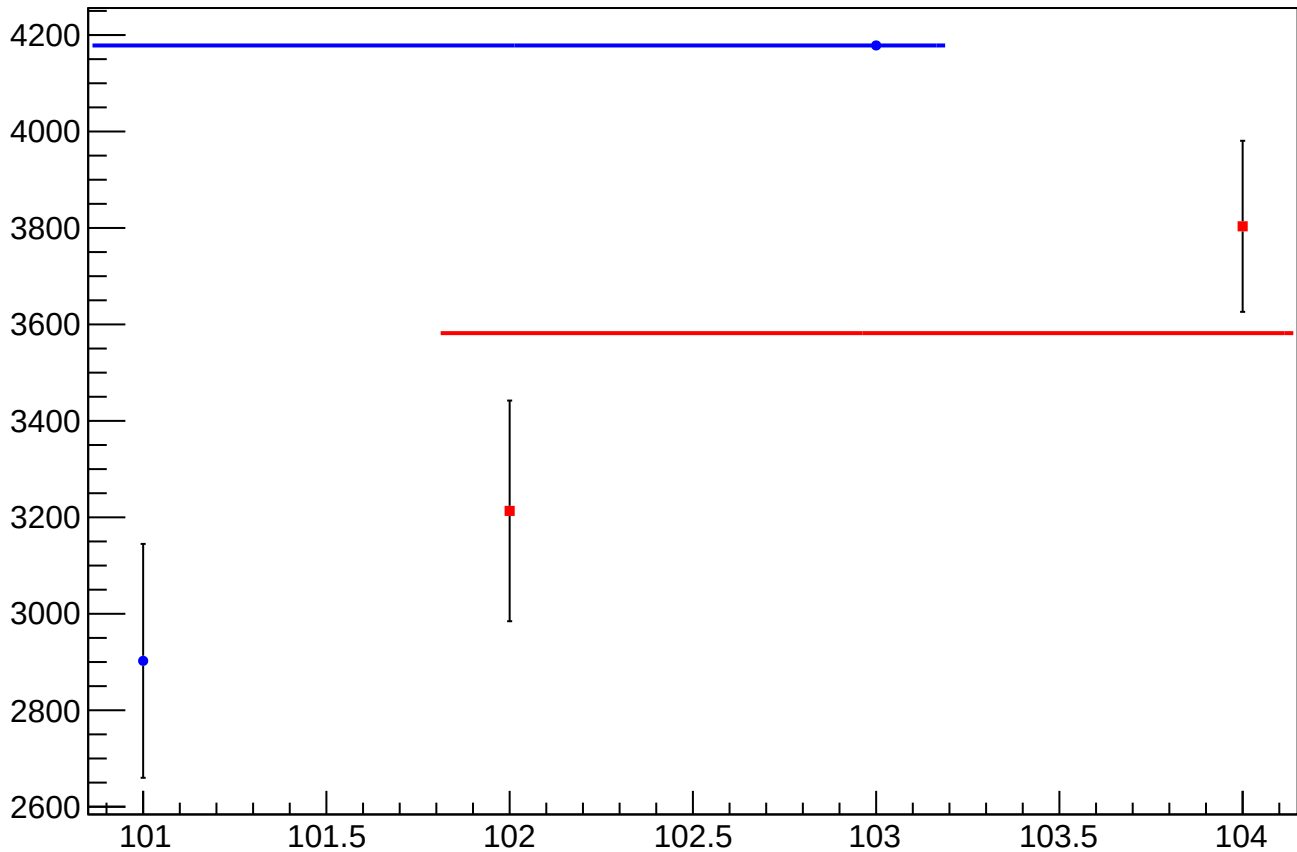
Right Out: 3581.926 $\pm$ 140.159 χ^2 /NDF: 4.2/1

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

3581.926 $\pm$ 140.159 χ^2 /NDF: 4.2/1

dit_cyclenum_rms vs Slug



Right In: 4178.368+/-1.602 χ^2/NDF : 27.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3581.926+/-140.159 χ^2/NDF : 4.2/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4178.368+/-1.602 χ^2/NDF : 27.7/1

3581.926+/-140.159 χ^2/NDF : 4.2/1

dit_scandata1_mean vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

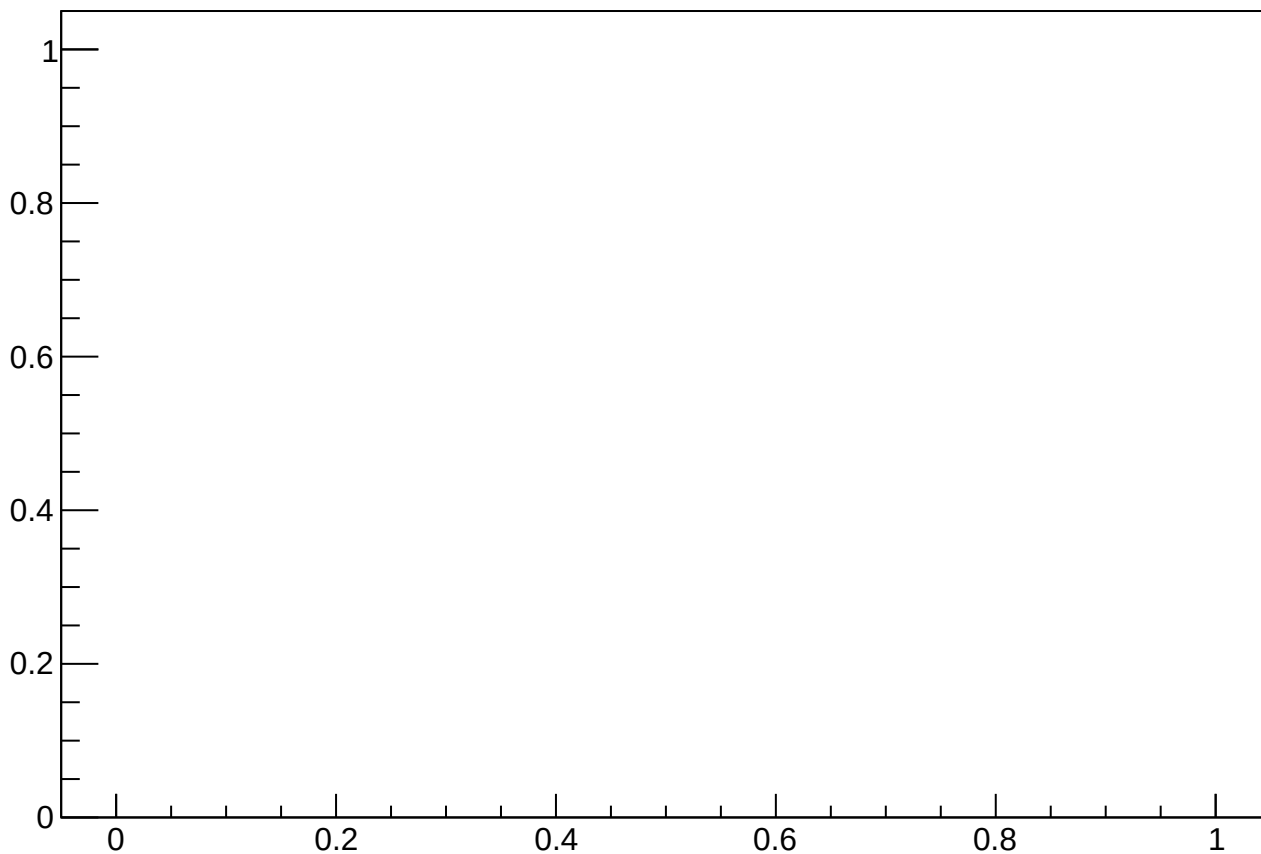
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

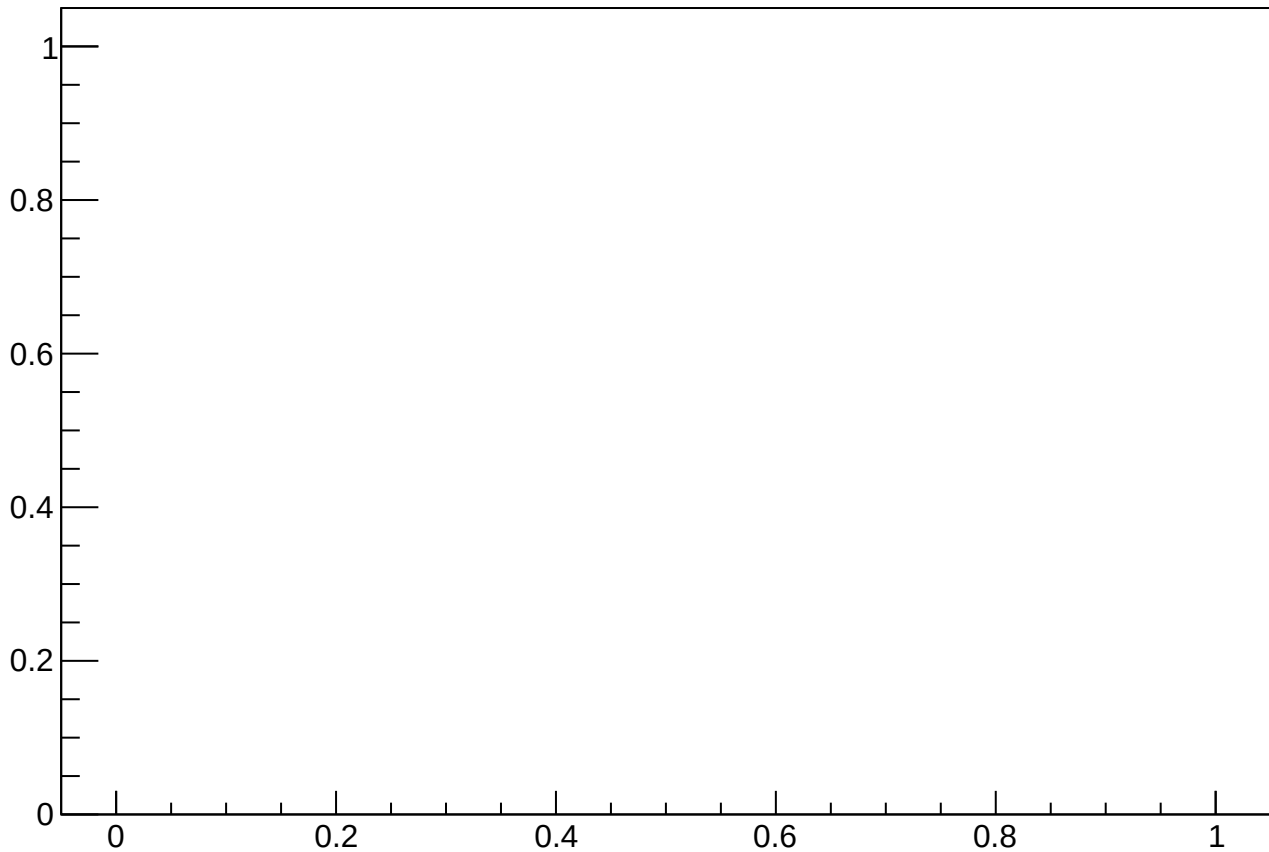
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

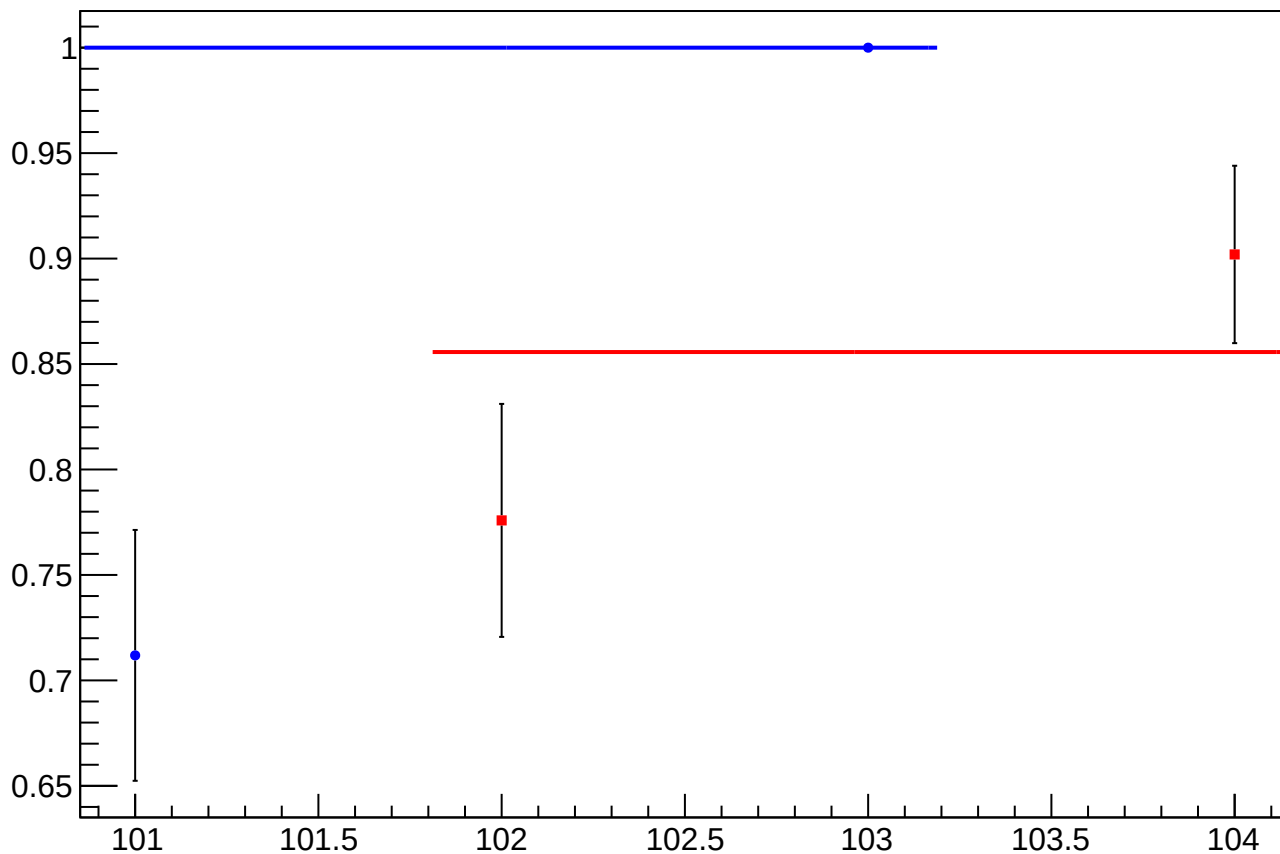
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 23.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

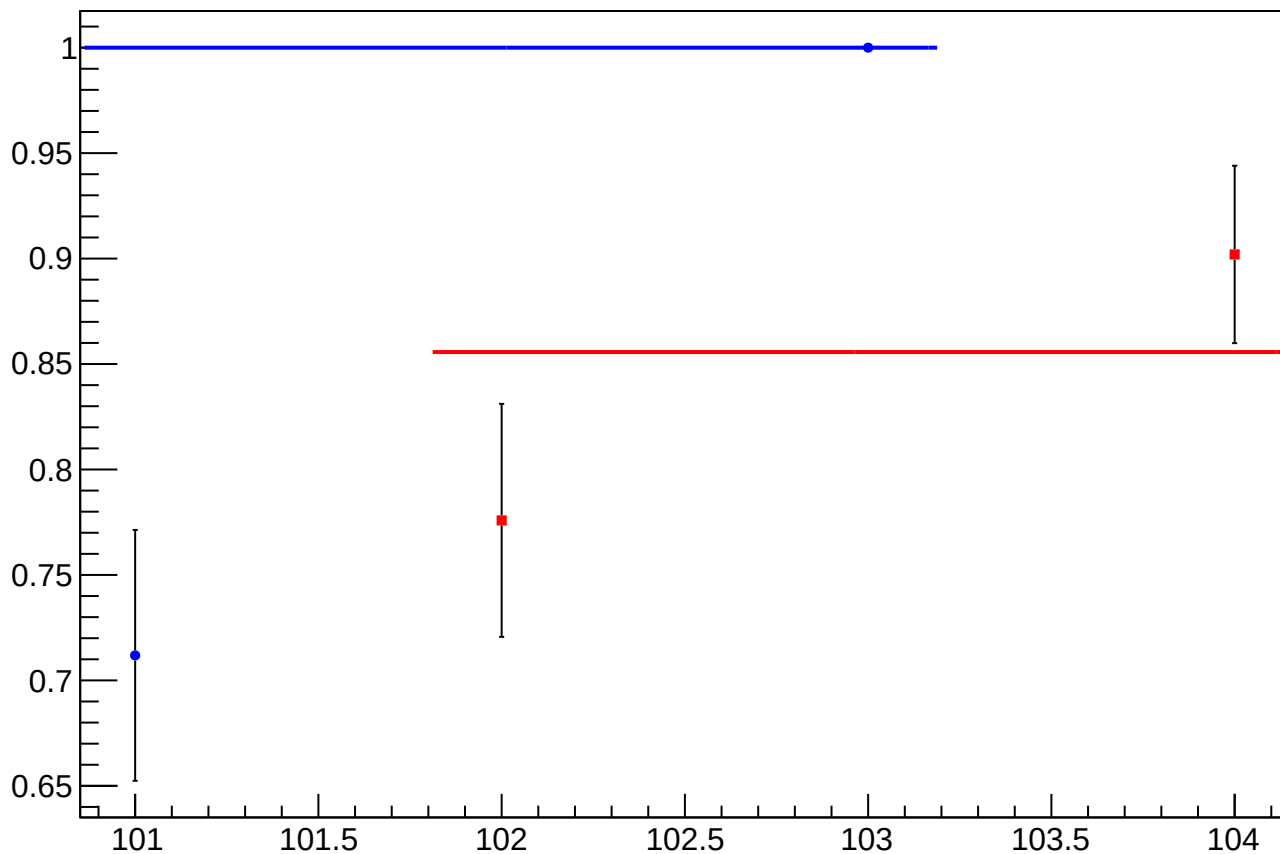
Right Out: 0.856+/-0.033 χ^2/NDF : 3.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 23.5/1

0.856+/-0.033 χ^2/NDF : 3.3/1

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 23.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

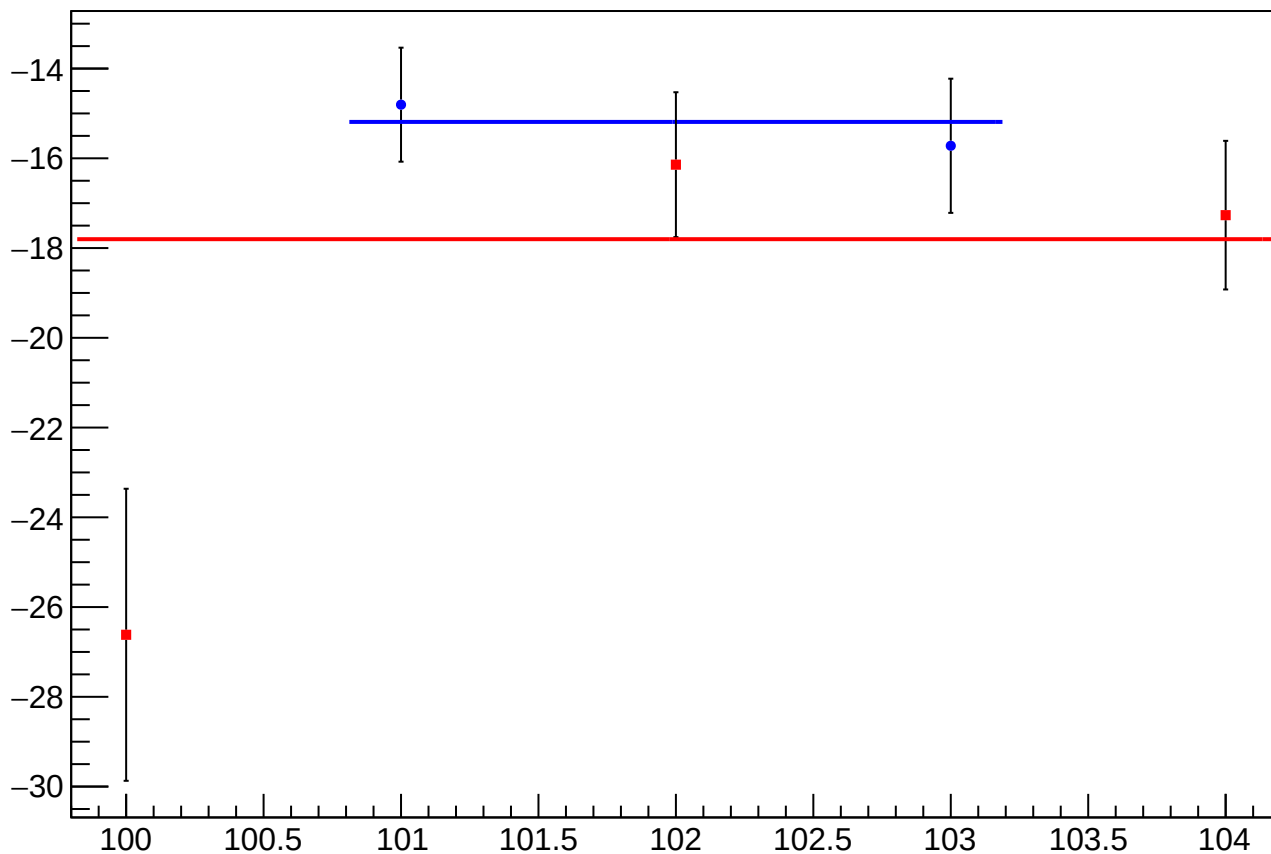
Right Out: 0.856+/-0.033 χ^2/NDF : 3.3/1

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.000+/-0.000 χ^2/NDF : 23.5/1

0.856+/-0.033 χ^2/NDF : 3.3/1

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -15.189 $\pm$ 0.968 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

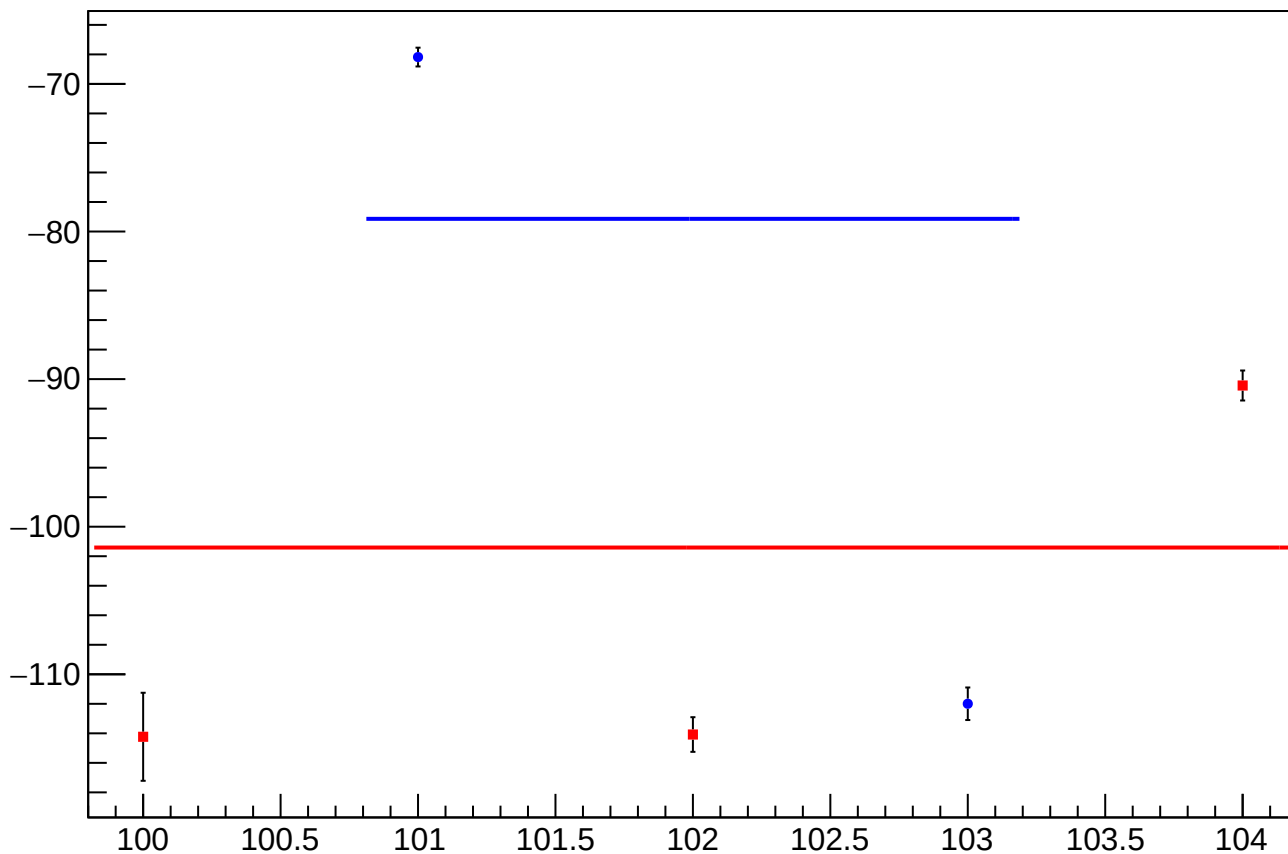
Right Out: -17.802 $\pm$ 1.089 χ^2 /NDF: 8.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-15.189 $\pm$ 0.968 χ^2 /NDF: 0.2/1

-17.802 $\pm$ 1.089 χ^2 /NDF: 8.5/2

reg_asym_sam1_diff_bpm4aY_slope vs Slug



Right In: -79.141 $\pm$ 0.551 χ^2/NDF : 1185.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

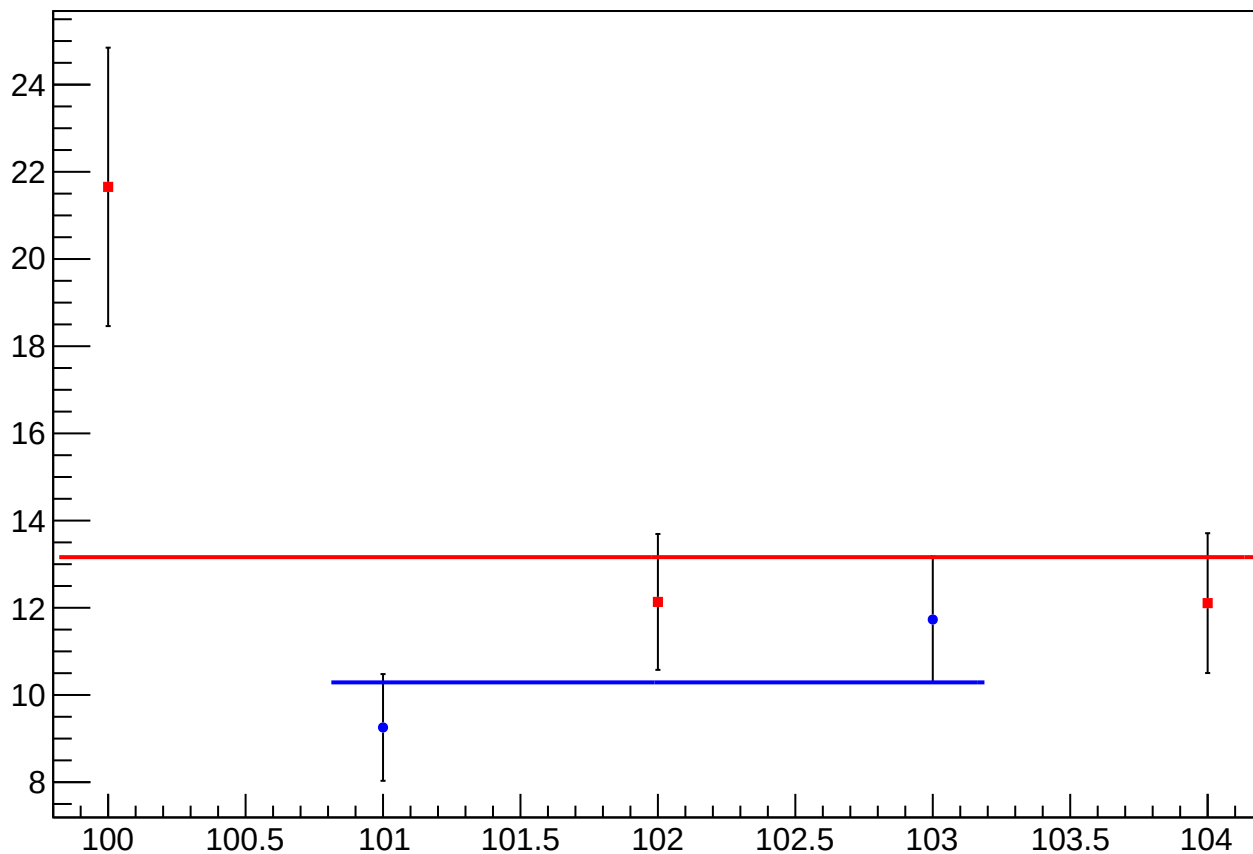
Right Out: -101.412 $\pm$ 0.744 χ^2/NDF : 251.7/2

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-79.141 $\pm$ 0.551 χ^2/NDF : 1185.1/1

-101.412 $\pm$ 0.744 χ^2/NDF : 251.7/2

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 10.289 $\pm$ 0.934 χ^2 /NDF: 1.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

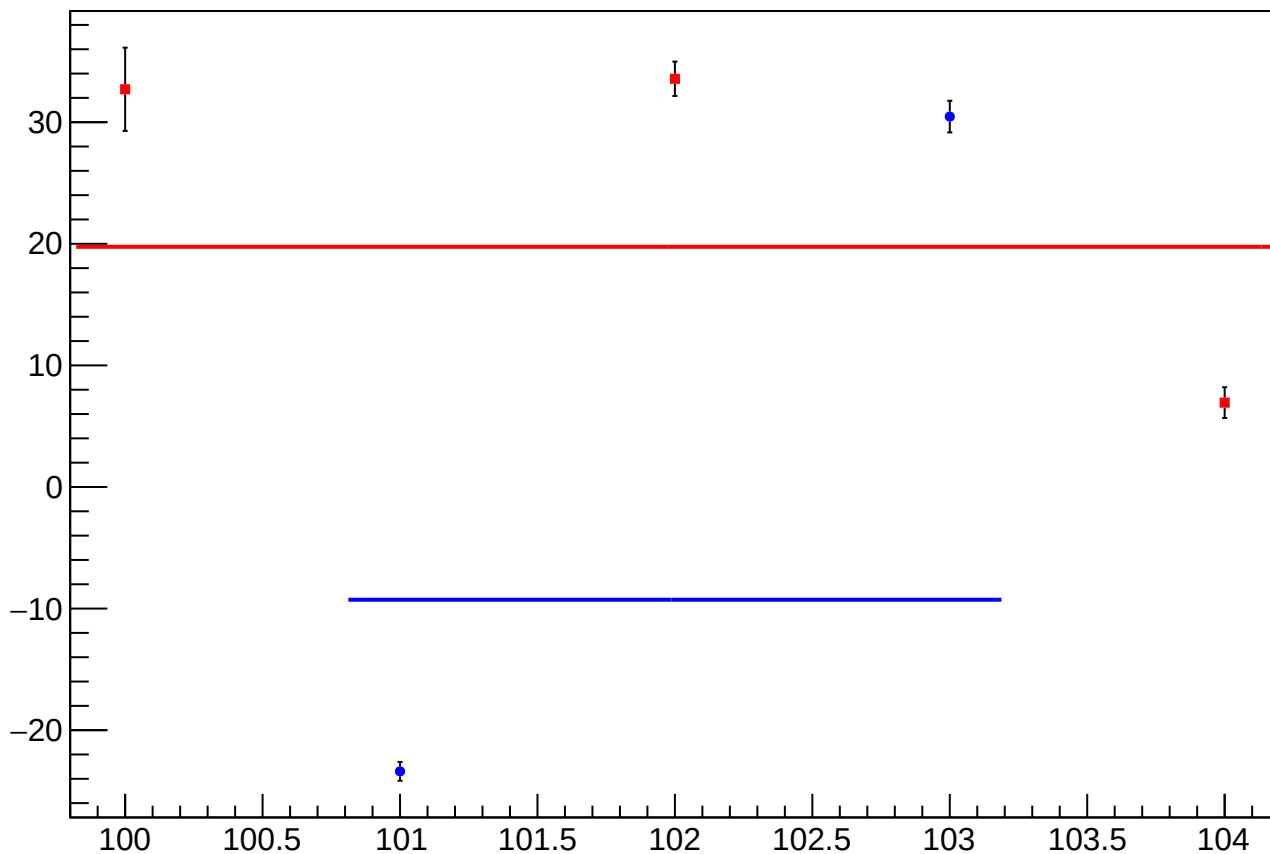
Right Out: 13.162 $\pm$ 1.055 χ^2 /NDF: 7.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.289 $\pm$ 0.934 χ^2 /NDF: 1.7/1

13.162 $\pm$ 1.055 χ^2 /NDF: 7.9/2

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -9.271 ± 0.666 $\chi^2/\text{NDF}: 1263.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

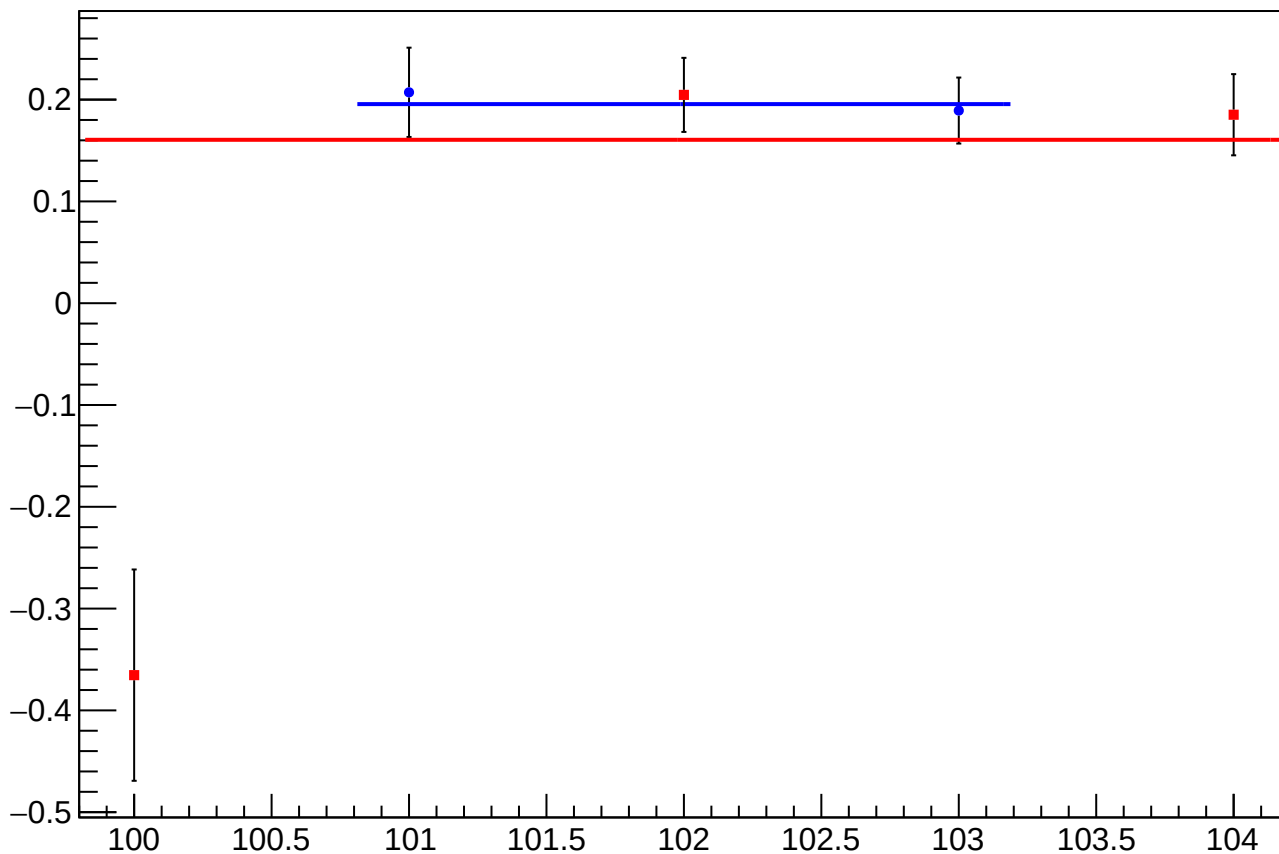
Right Out: 19.752 ± 0.909 $\chi^2/\text{NDF}: 212.2/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-9.271 ± 0.666 $\chi^2/\text{NDF}: 1263.5/1$

19.752 ± 0.909 $\chi^2/\text{NDF}: 212.2/2$

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.196+/-0.026 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

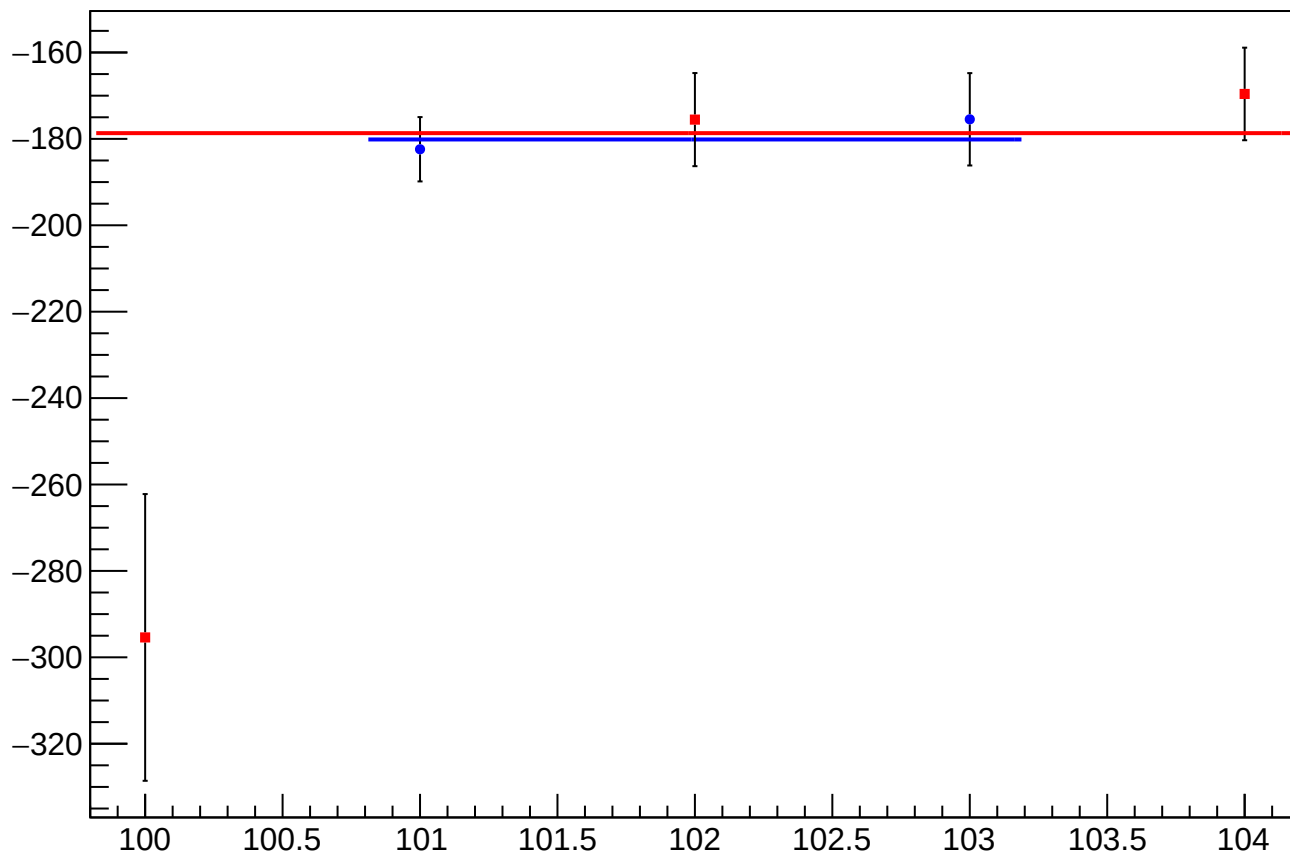
Right Out: 0.161+/-0.026 χ^2/NDF : 27.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.196+/-0.026 χ^2/NDF : 0.1/1

0.161+/-0.026 χ^2/NDF : 27.5/2

reg_asym_sam2_diff_bpm4aX_slope vs Slug



Right In: -180.136+/-6.110 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

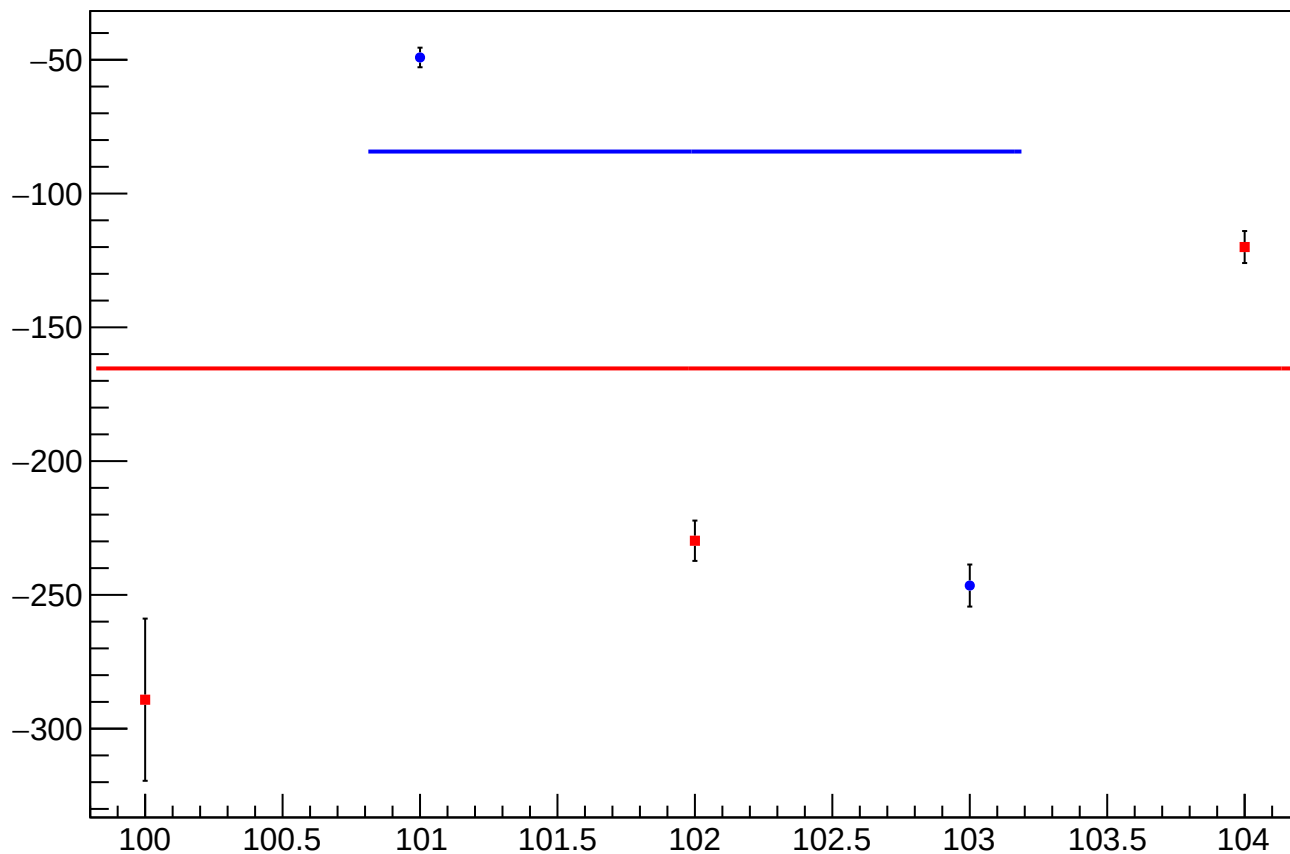
Right Out: -178.672+/-7.406 χ^2 /NDF: 13.2/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-180.136+/-6.110 χ^2 /NDF: 0.3/1

-178.672+/-7.406 χ^2 /NDF: 13.2/2

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -84.296+/-3.318 χ^2/NDF : 518.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

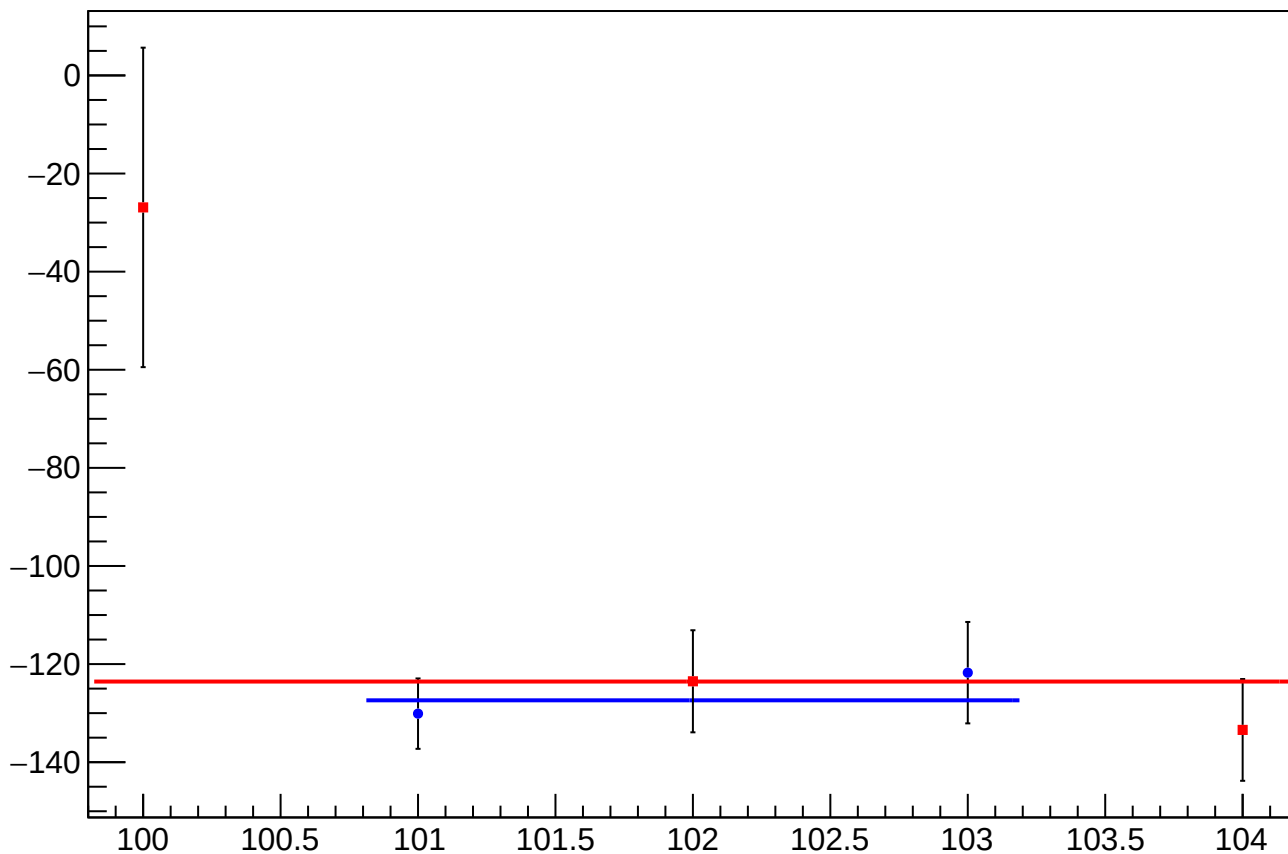
Right Out: -165.363+/-4.629 χ^2/NDF : 147.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-84.296+/-3.318 χ^2/NDF : 518.2/1

-165.363+/-4.629 χ^2/NDF : 147.3/2

reg_asym_sam2_diff_bpm4eX_slope vs Slug



Right In: -127.387+/-5.894 χ^2 /NDF: 0.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

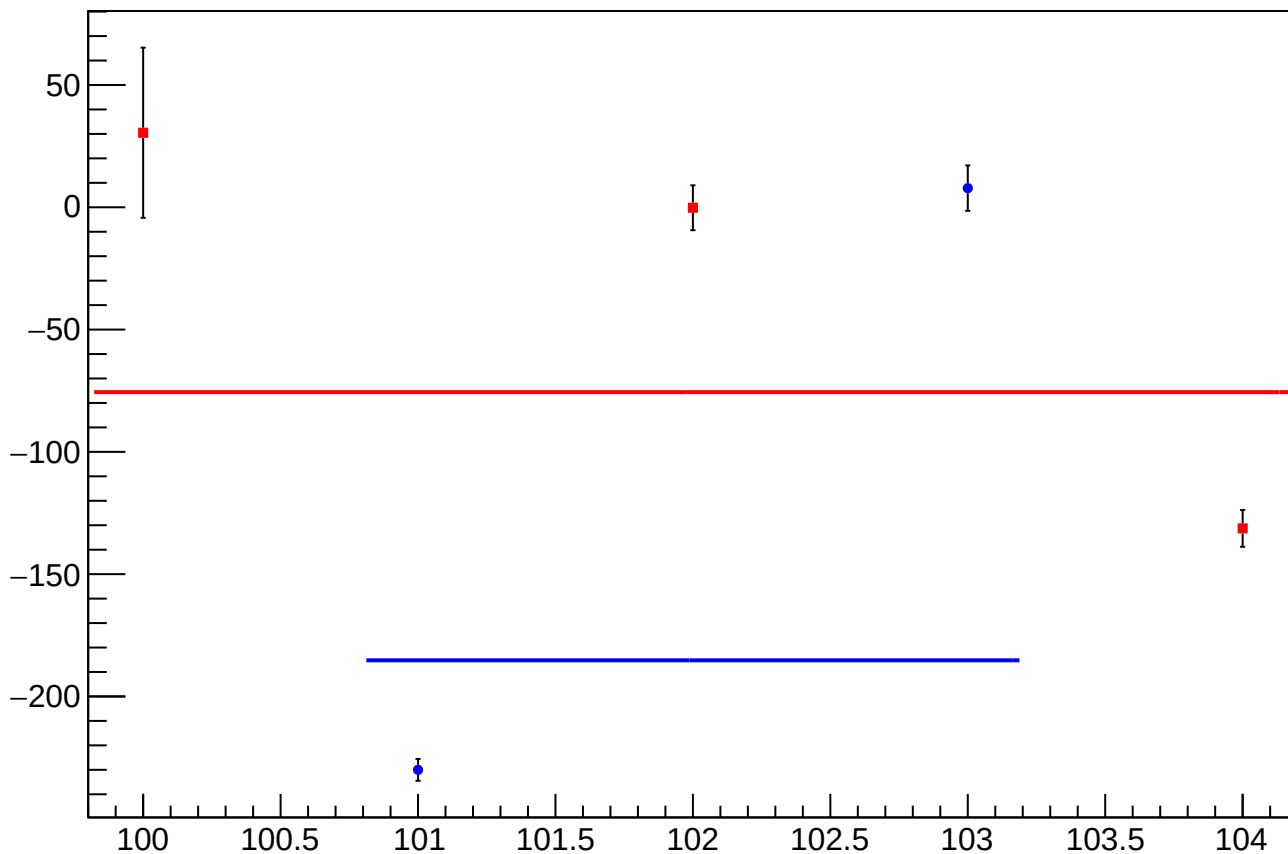
Right Out: -123.560+/-7.166 χ^2 /NDF: 9.7/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-127.387+/-5.894 χ^2 /NDF: 0.4/1

-123.560+/-7.166 χ^2 /NDF: 9.7/2

reg_asym_sam2_diff_bpm4eY_slope vs Slug



Right In: -185.226+/-4.028 χ^2 /NDF: 532.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

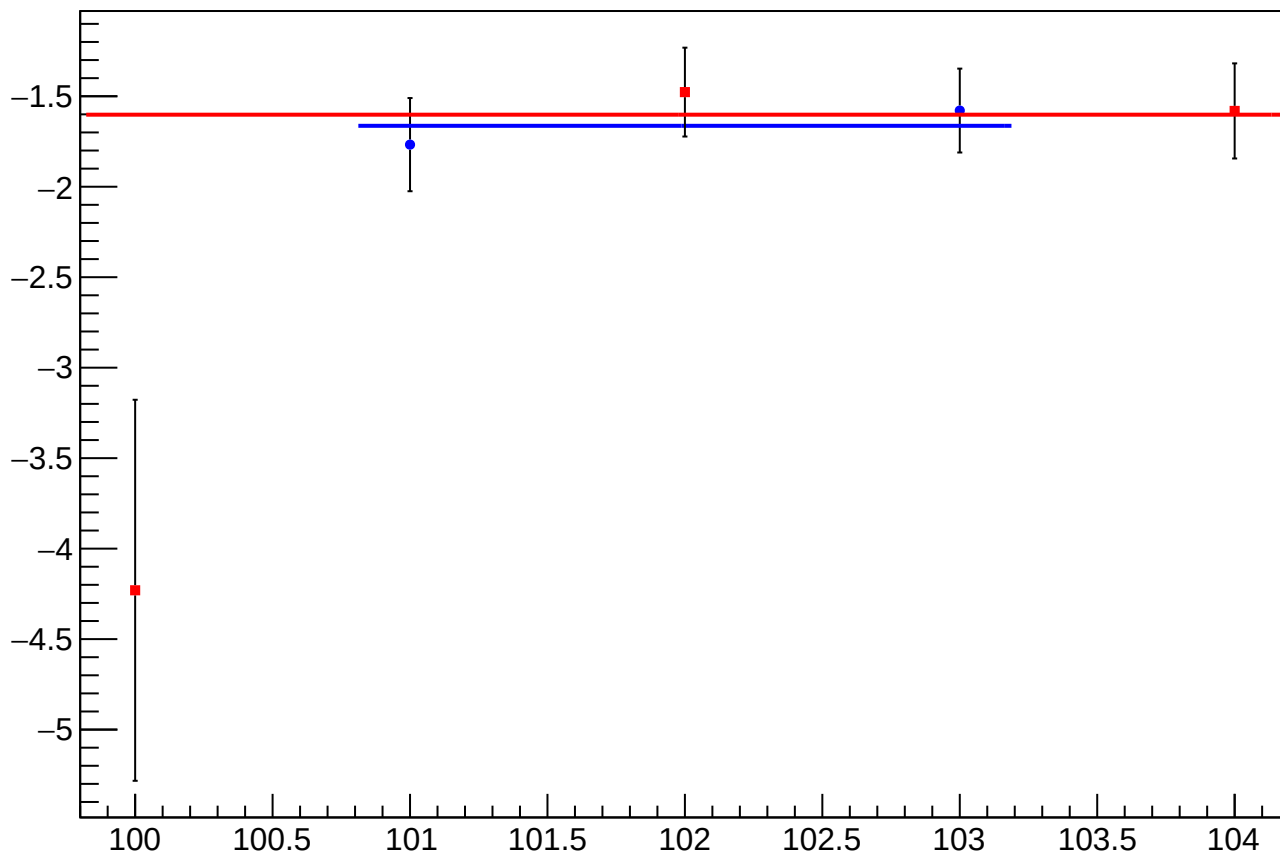
Right Out: -75.580+/-5.739 χ^2 /NDF: 131.6/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-185.226+/-4.028 χ^2 /NDF: 532.9/1

-75.580+/-5.739 χ^2 /NDF: 131.6/2

reg_asym_sam2_diff_bpm12X_slope vs Slug



Right In: -1.663+/-0.172 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

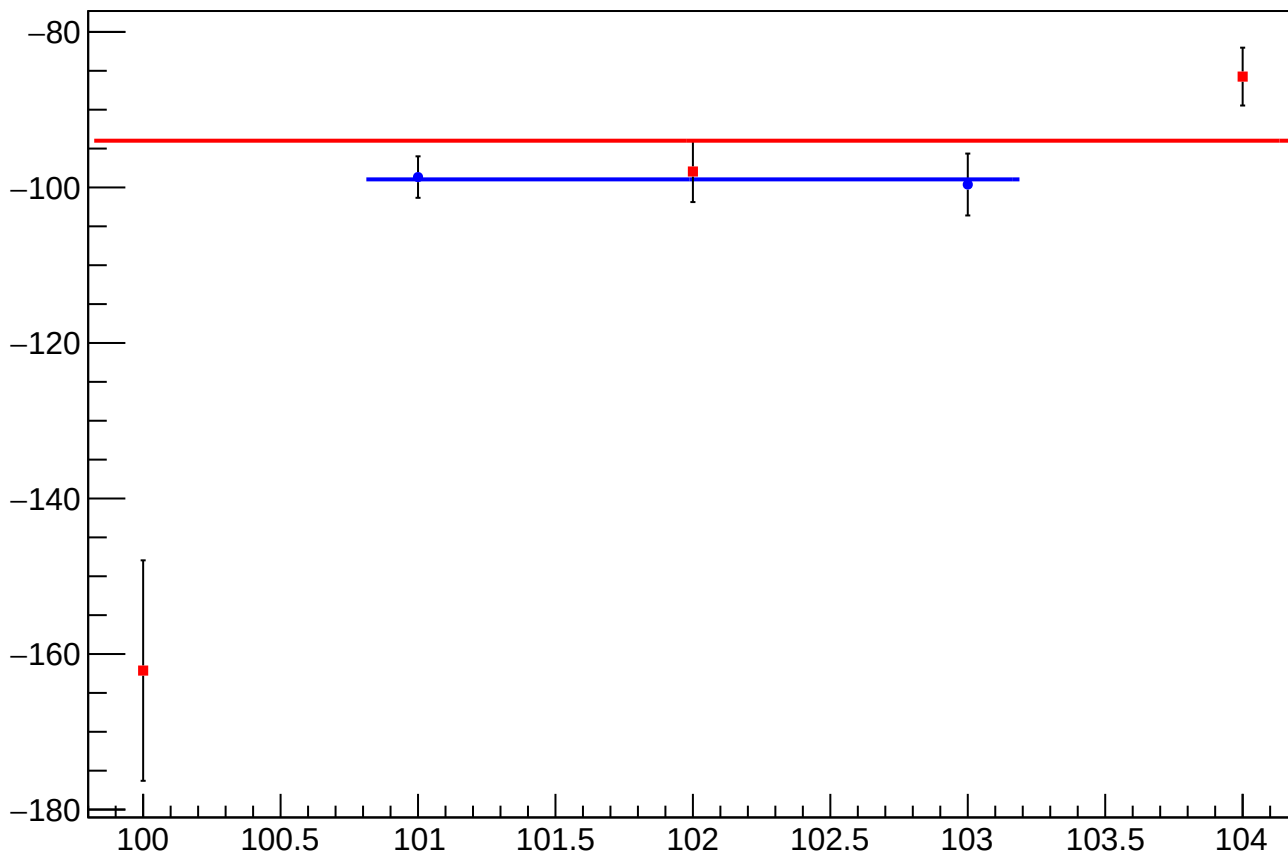
Right Out: -1.602+/-0.177 χ^2 /NDF: 6.5/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.663+/-0.172 χ^2 /NDF: 0.3/1

-1.602+/-0.177 χ^2 /NDF: 6.5/2

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -98.962 ± 2.216 $\chi^2/\text{NDF: } 0.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$

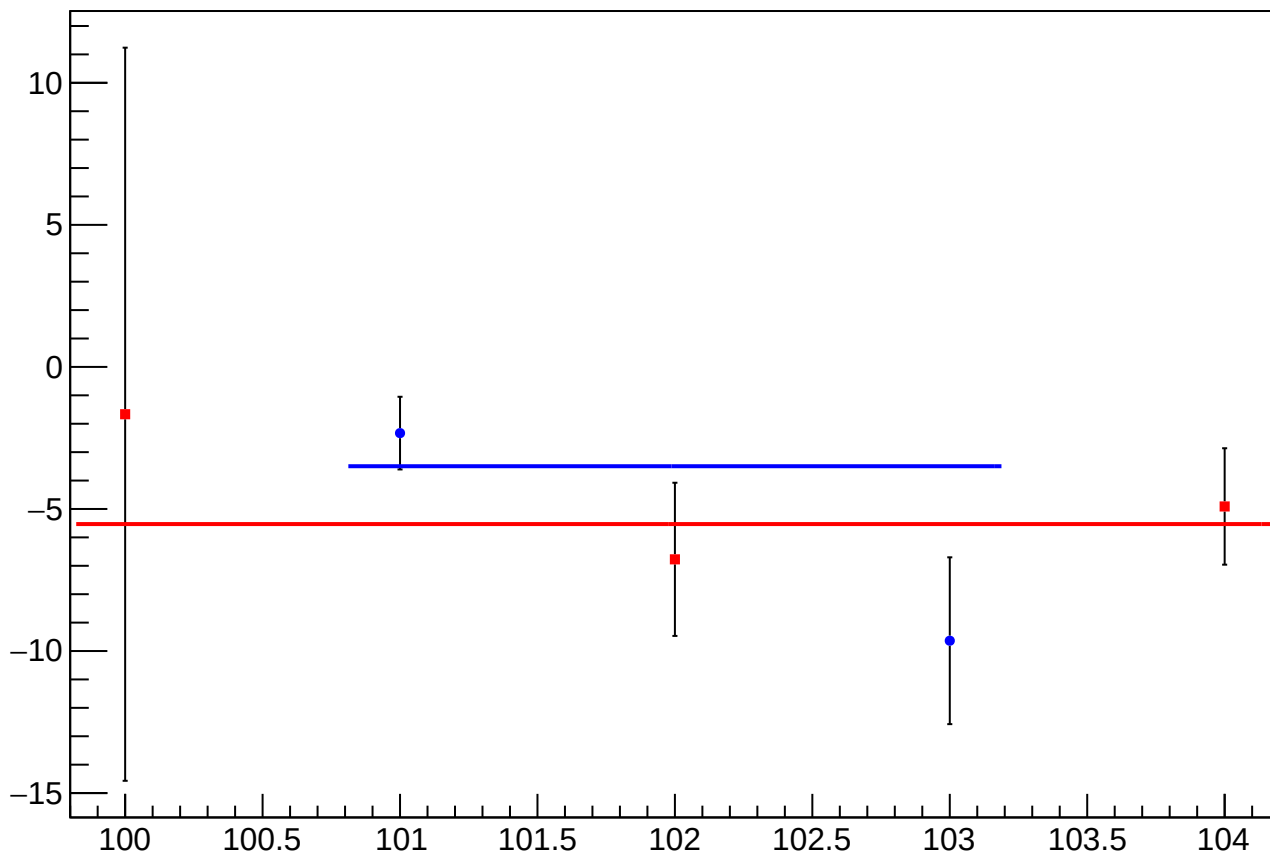
Right Out: -93.988 ± 2.653 $\chi^2/\text{NDF: } 29.0/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF: } 0.0/0$

-98.962 ± 2.216 $\chi^2/\text{NDF: } 0.0/1$

-93.988 ± 2.653 $\chi^2/\text{NDF: } 29.0/2$

reg_asym_sam3_diff_bpm4aY_slope vs Slug



Right In: -3.495+/-1.172 χ^2/NDF : 5.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

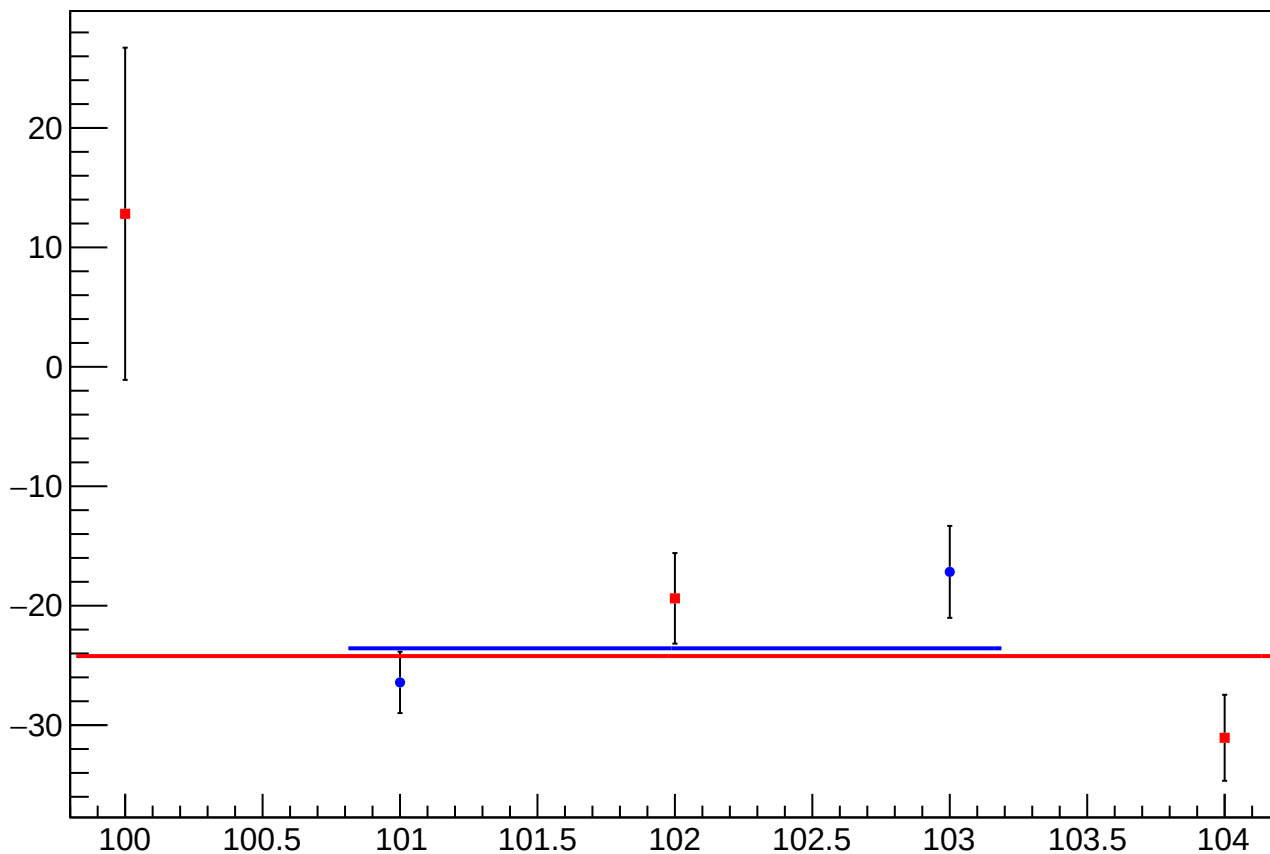
Right Out: -5.531+/-1.618 χ^2/NDF : 0.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.495+/-1.172 χ^2/NDF : 5.2/1

-5.531+/-1.618 χ^2/NDF : 0.4/2

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -23.568 $\pm$ 2.137 χ^2 /NDF: 4.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

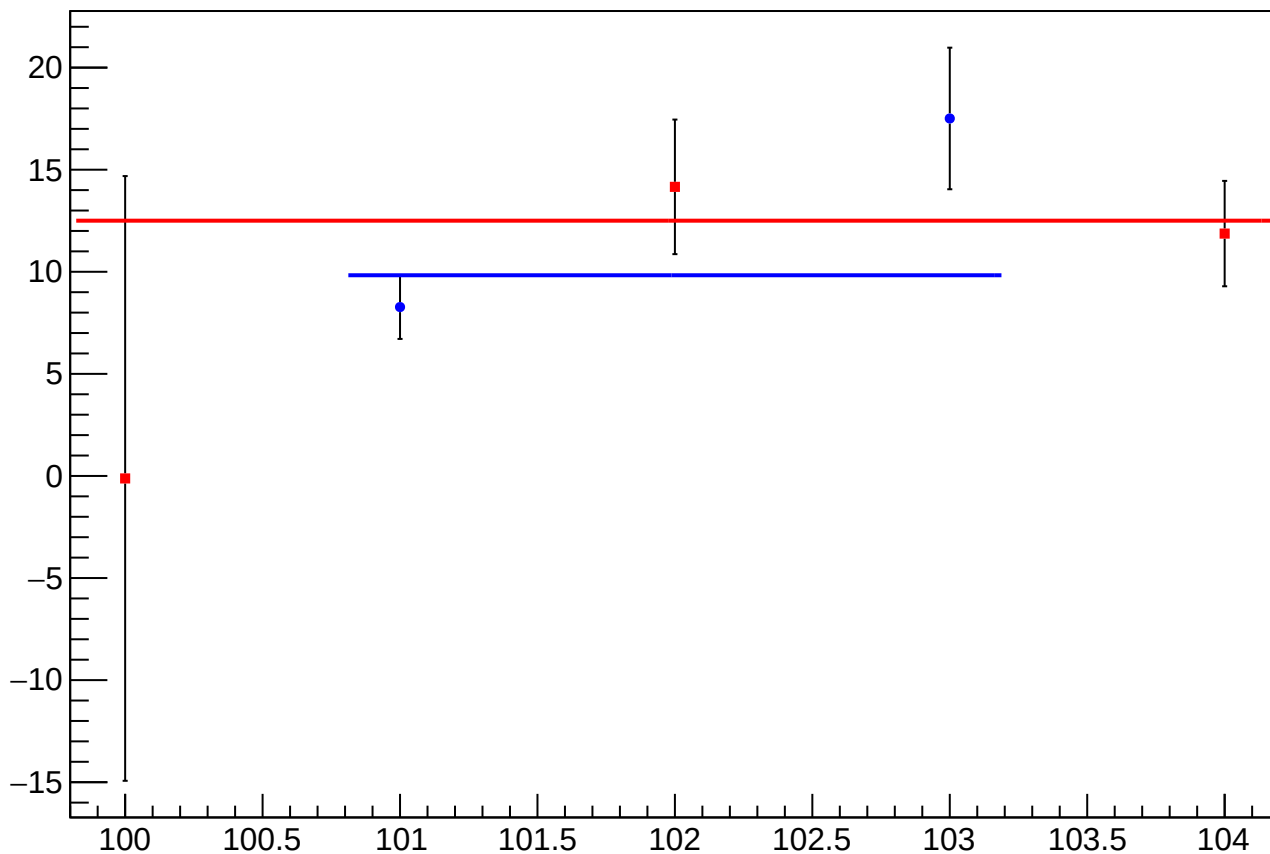
Right Out: -24.218 $\pm$ 2.566 χ^2 /NDF: 12.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.568 $\pm$ 2.137 χ^2 /NDF: 4.0/1

-24.218 $\pm$ 2.566 χ^2 /NDF: 12.3/2

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 9.830 $\pm$ 1.424 χ^2 /NDF: 5.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

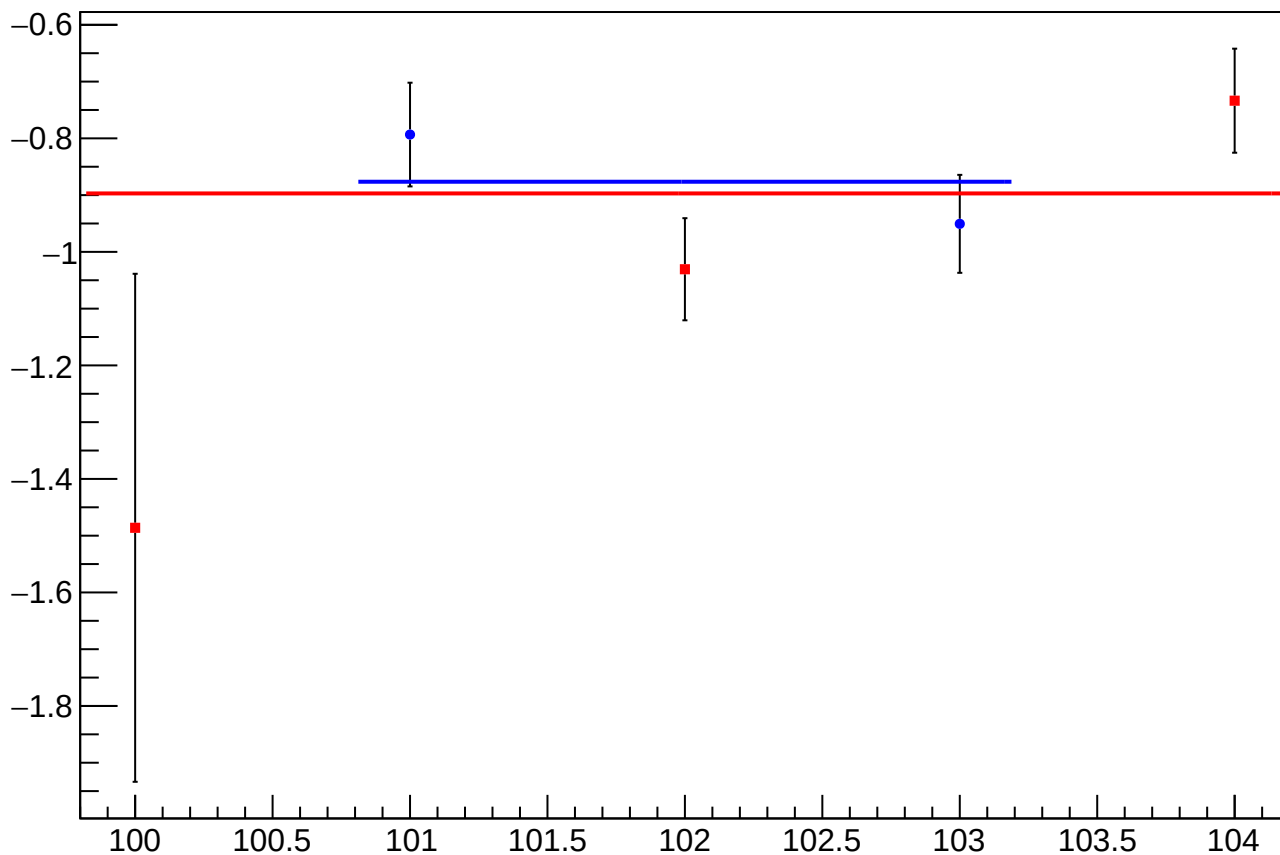
Right Out: 12.503 $\pm$ 2.013 χ^2 /NDF: 1.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.830 $\pm$ 1.424 χ^2 /NDF: 5.9/1

12.503 $\pm$ 2.013 χ^2 /NDF: 1.0/2

reg_asym_sam3_diff_bpm12X_slope vs Slug



Right In: -0.876+/-0.063 χ^2 /NDF: 1.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

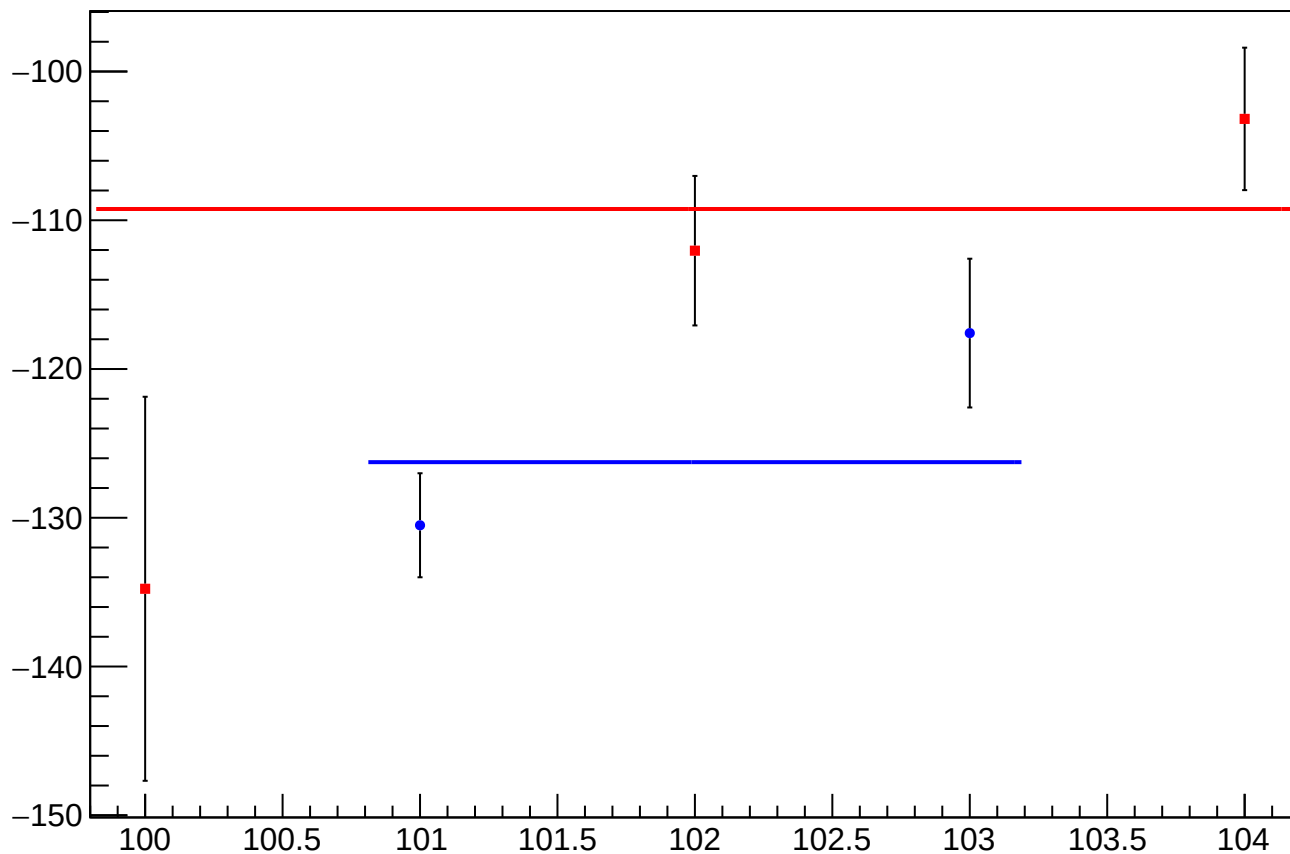
Right Out: -0.897+/-0.064 χ^2 /NDF: 7.1/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.876+/-0.063 χ^2 /NDF: 1.6/1

-0.897+/-0.064 χ^2 /NDF: 7.1/2

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -126.261 $\pm$ 2.865 χ^2 /NDF: 4.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

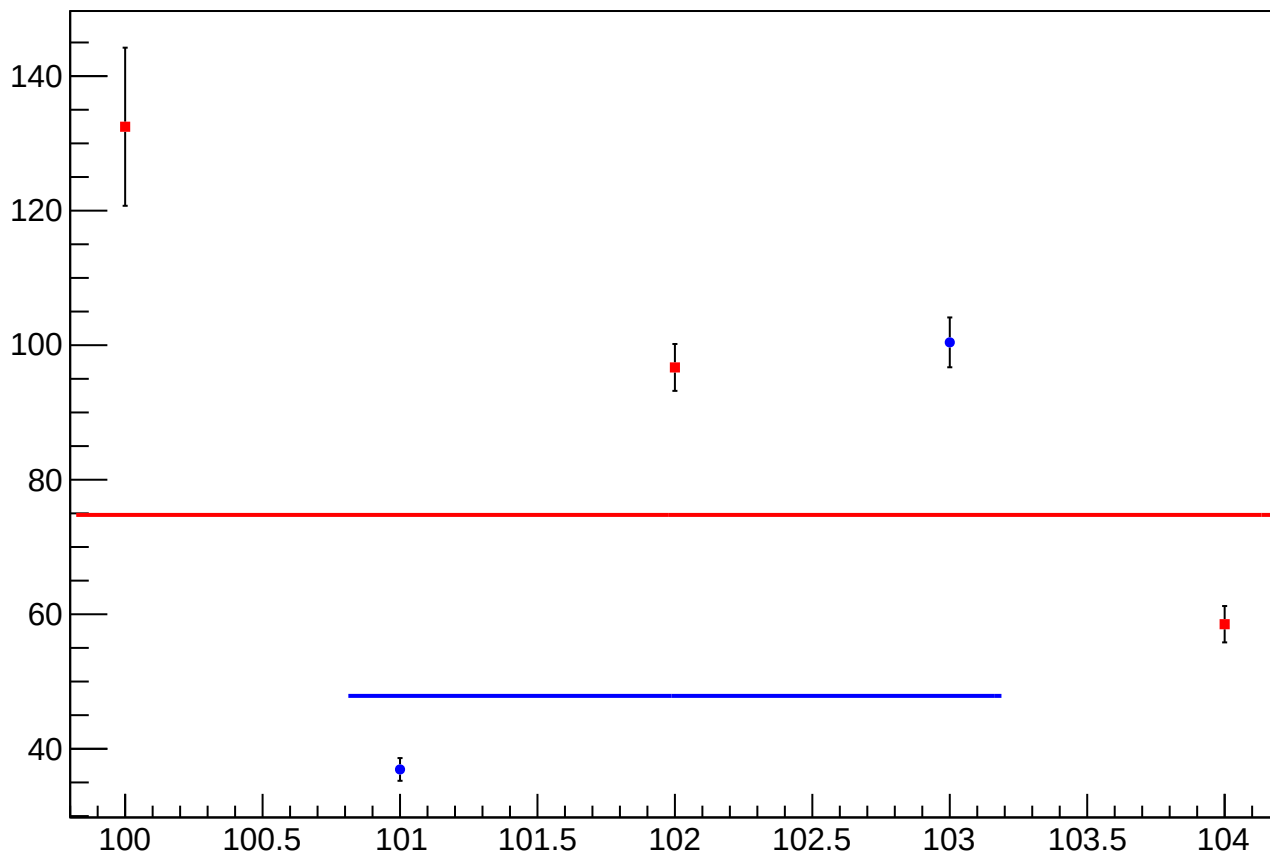
Right Out: -109.243 $\pm$ 3.348 χ^2 /NDF: 5.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-126.261 $\pm$ 2.865 χ^2 /NDF: 4.5/1

-109.243 $\pm$ 3.348 χ^2 /NDF: 5.8/2

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 47.867 $\pm$ 1.537 χ^2 /NDF: 243.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

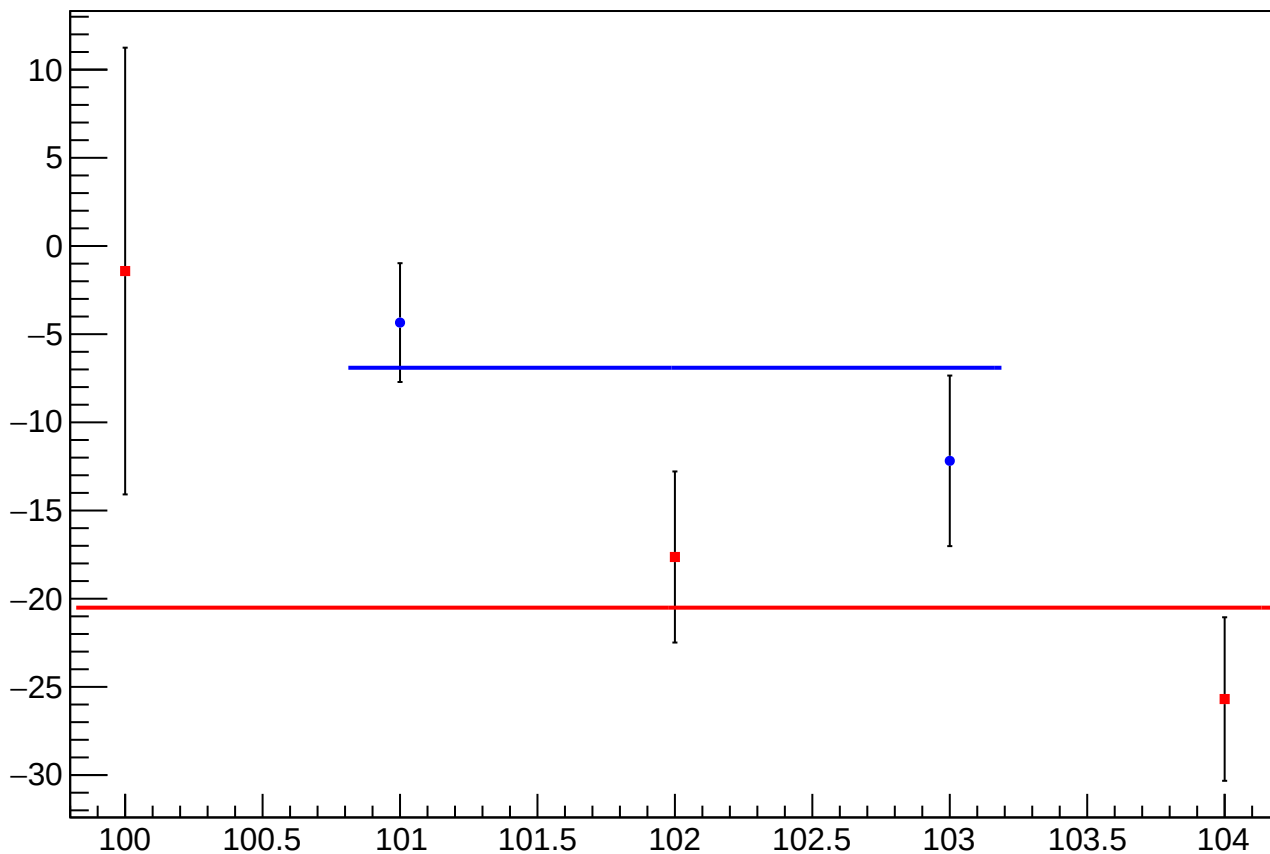
Right Out: 74.769 $\pm$ 2.101 χ^2 /NDF: 99.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

47.867 $\pm$ 1.537 χ^2 /NDF: 243.1/1

74.769 $\pm$ 2.101 χ^2 /NDF: 99.8/2

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -6.904+/-2.764 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

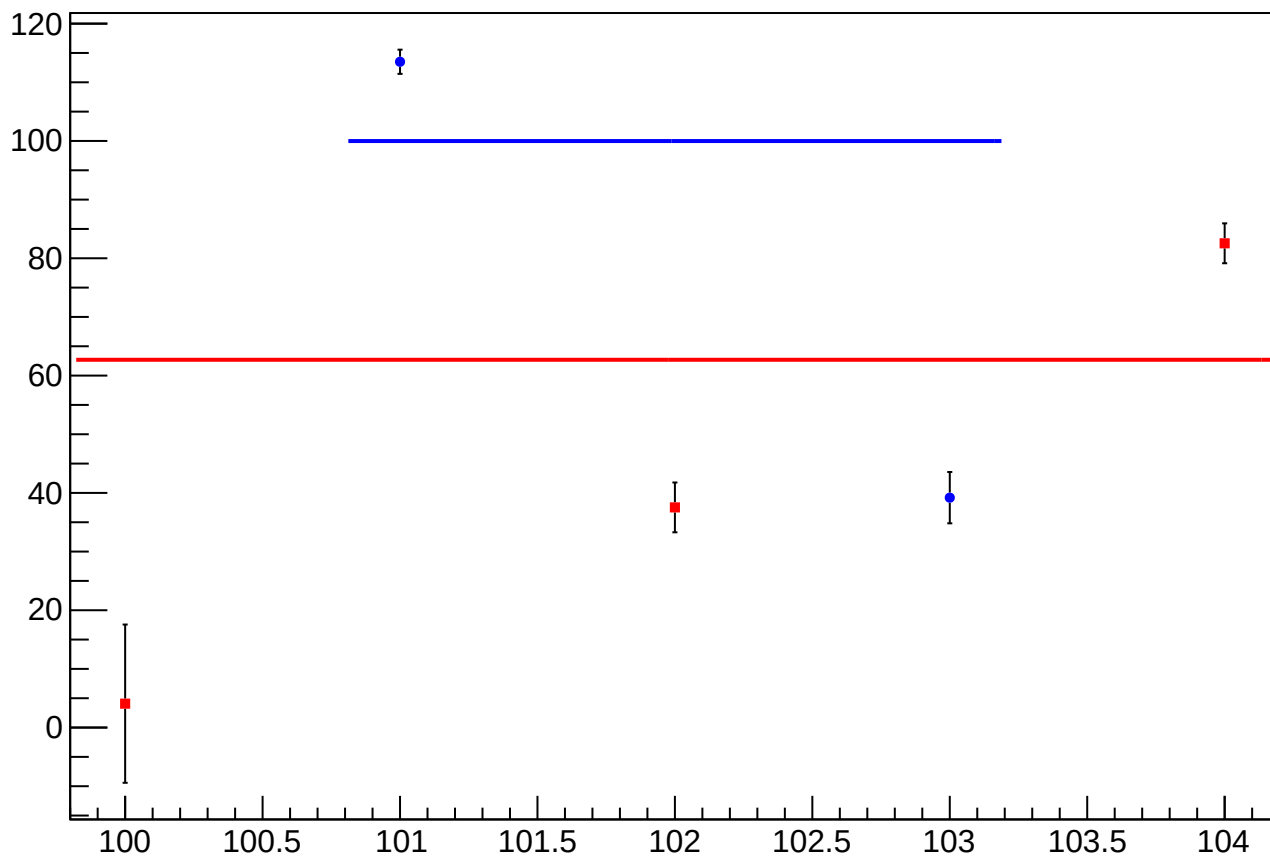
Right Out: -20.507+/-3.240 χ^2/NDF : 3.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.904+/-2.764 χ^2/NDF : 1.8/1

-20.507+/-3.240 χ^2/NDF : 3.9/2

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 99.984 $\pm$ 1.866 χ^2 /NDF: 236.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

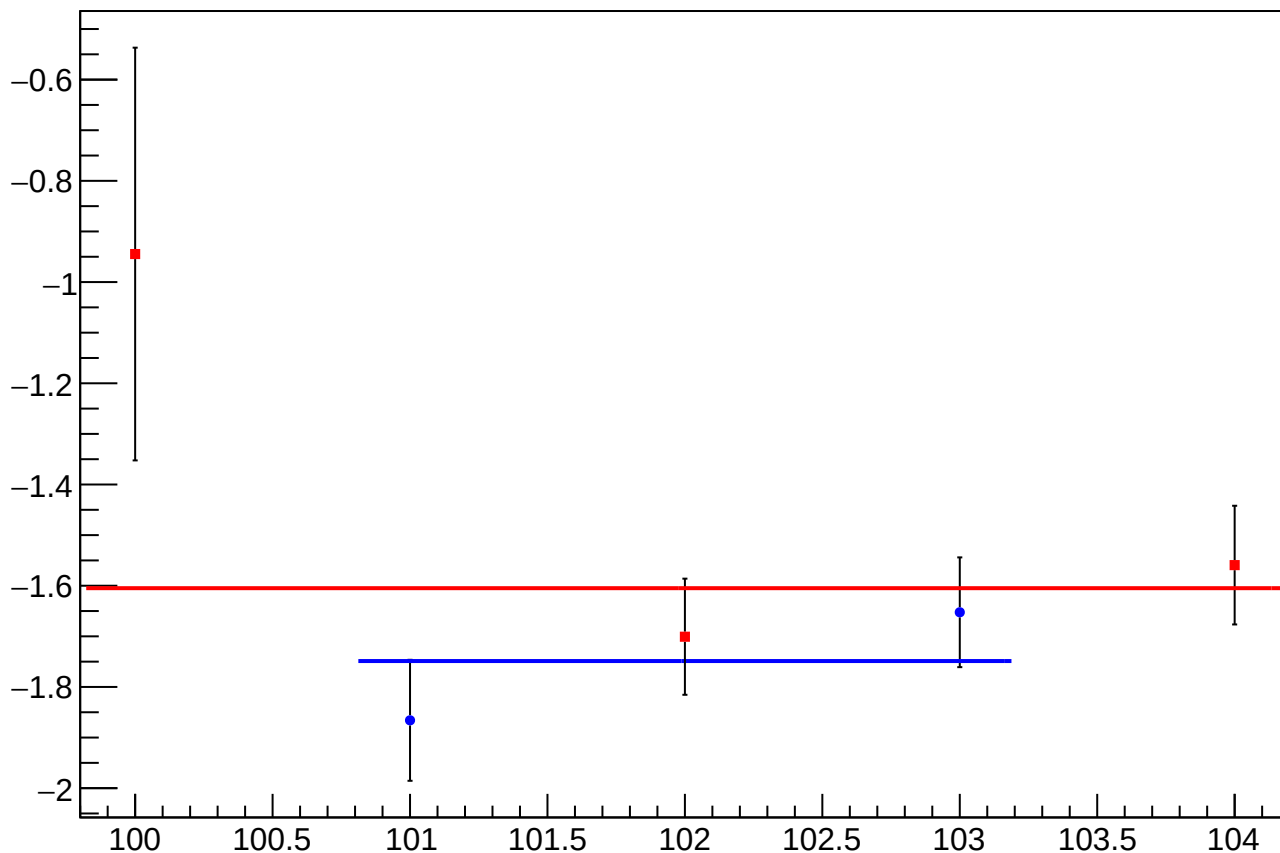
Right Out: 62.696 $\pm$ 2.604 χ^2 /NDF: 88.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

99.984 $\pm$ 1.866 χ^2 /NDF: 236.0/1

62.696 $\pm$ 2.604 χ^2 /NDF: 88.1/2

reg_asym_sam4_diff_bpm12X_slope vs Slug



Right In: -1.749+/-0.080 χ^2/NDF : 1.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

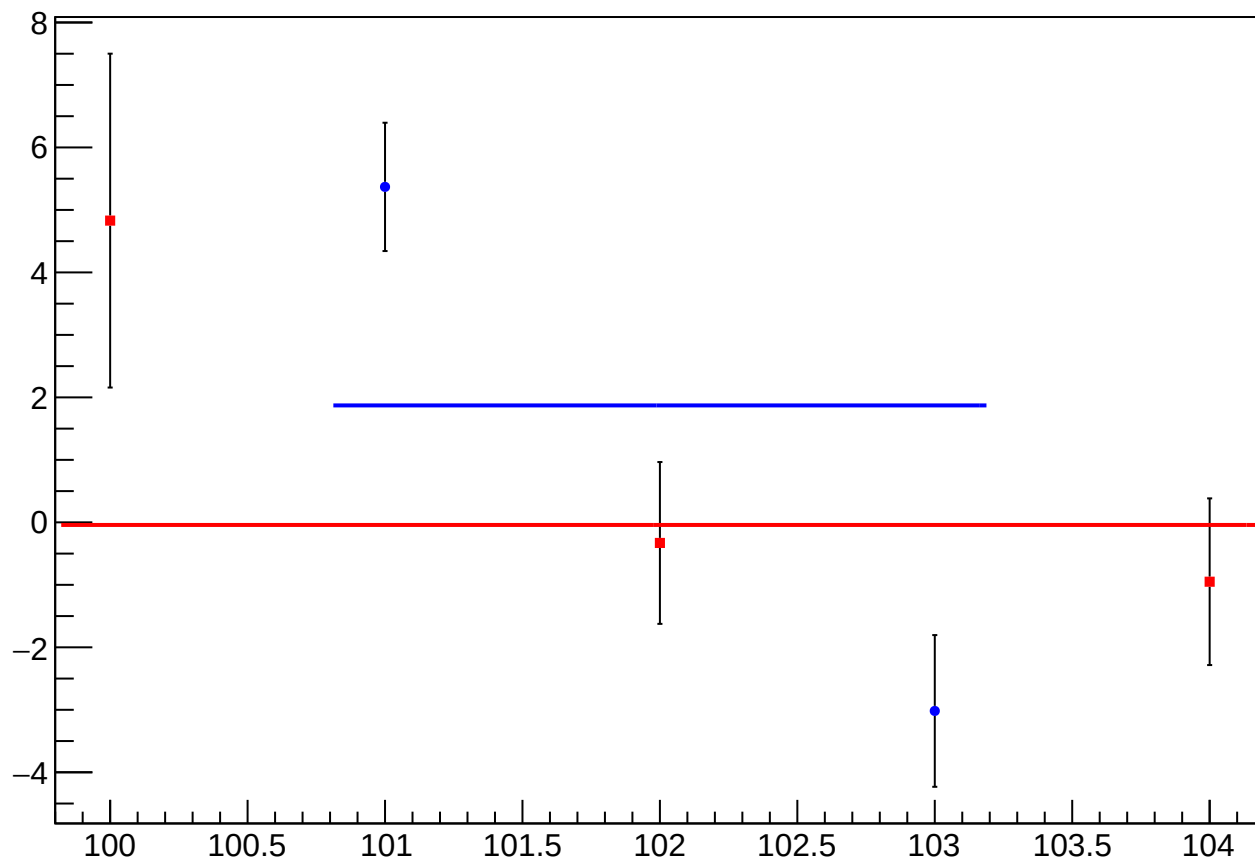
Right Out: -1.605+/-0.080 χ^2/NDF : 3.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.749+/-0.080 χ^2/NDF : 1.7/1

-1.605+/-0.080 χ^2/NDF : 3.5/2

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.871+/-0.784 χ^2/NDF : 27.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

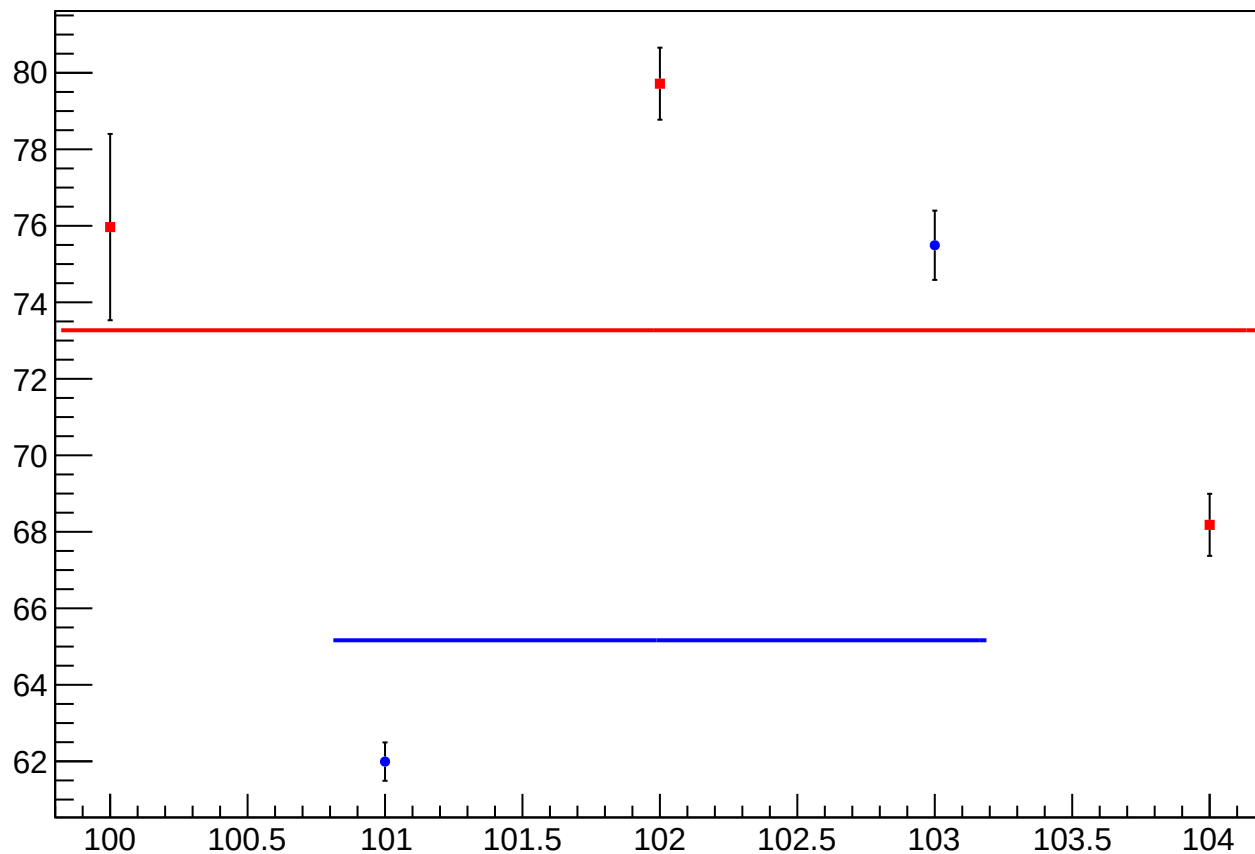
Right Out: -0.042+/-0.878 χ^2/NDF : 3.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.871+/-0.784 χ^2/NDF : 27.8/1

-0.042+/-0.878 χ^2/NDF : 3.8/2

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.164 $\pm$ 0.439 χ^2 /NDF: 170.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

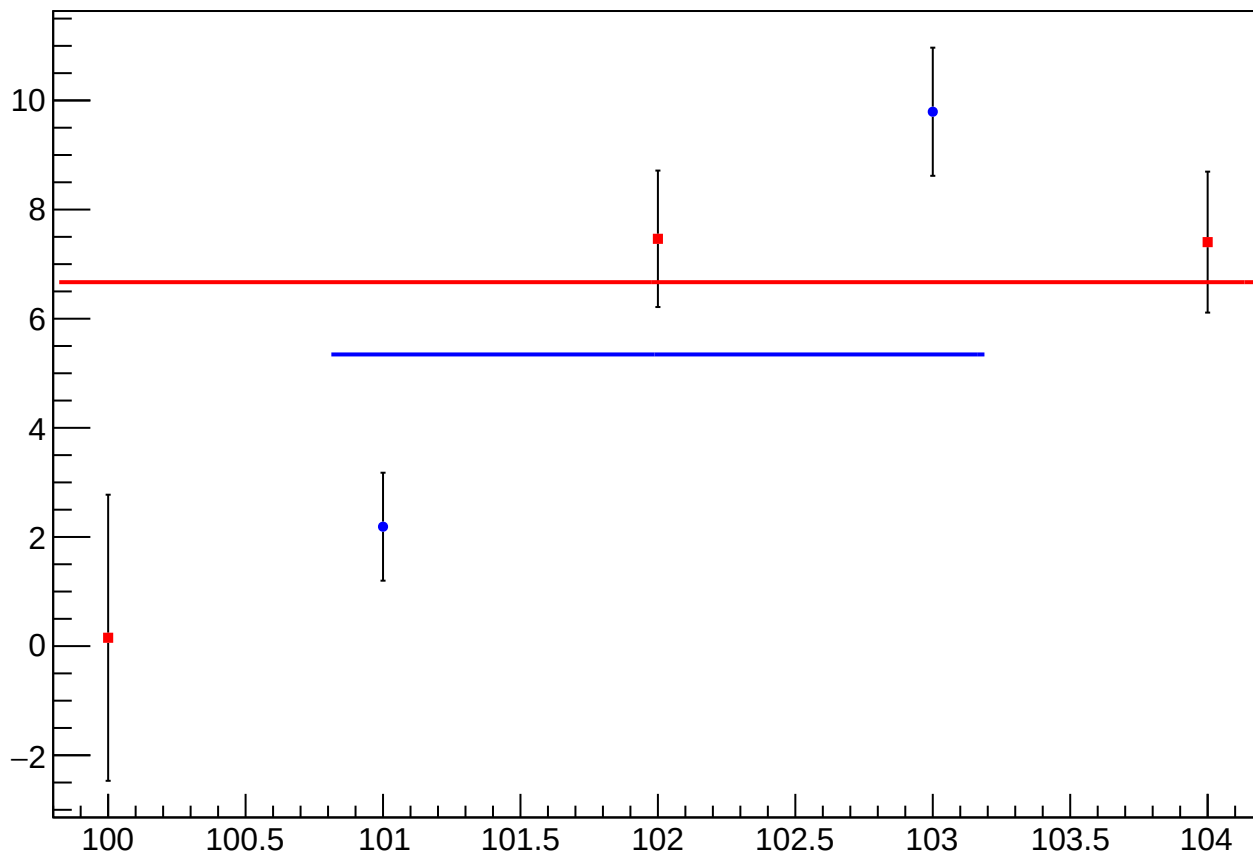
Right Out: 73.269 $\pm$ 0.596 χ^2 /NDF: 87.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

65.164 $\pm$ 0.439 χ^2 /NDF: 170.1/1

73.269 $\pm$ 0.596 χ^2 /NDF: 87.4/2

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 5.345+/-0.756 χ^2/NDF : 24.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

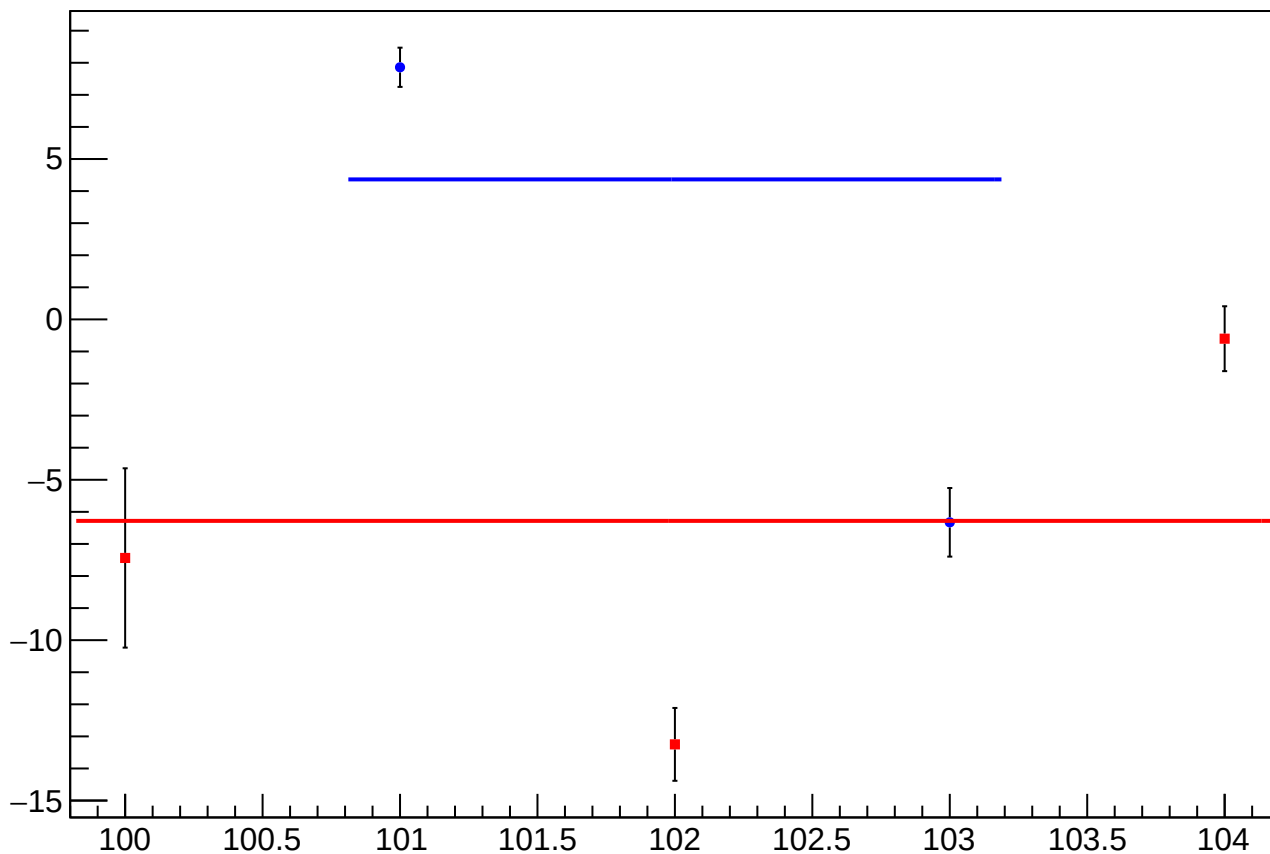
Right Out: 6.670+/-0.850 χ^2/NDF : 6.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.345+/-0.756 χ^2/NDF : 24.5/1

6.670+/-0.850 χ^2/NDF : 6.9/2

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 4.364 $\pm$ 0.531 χ^2 /NDF: 132.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

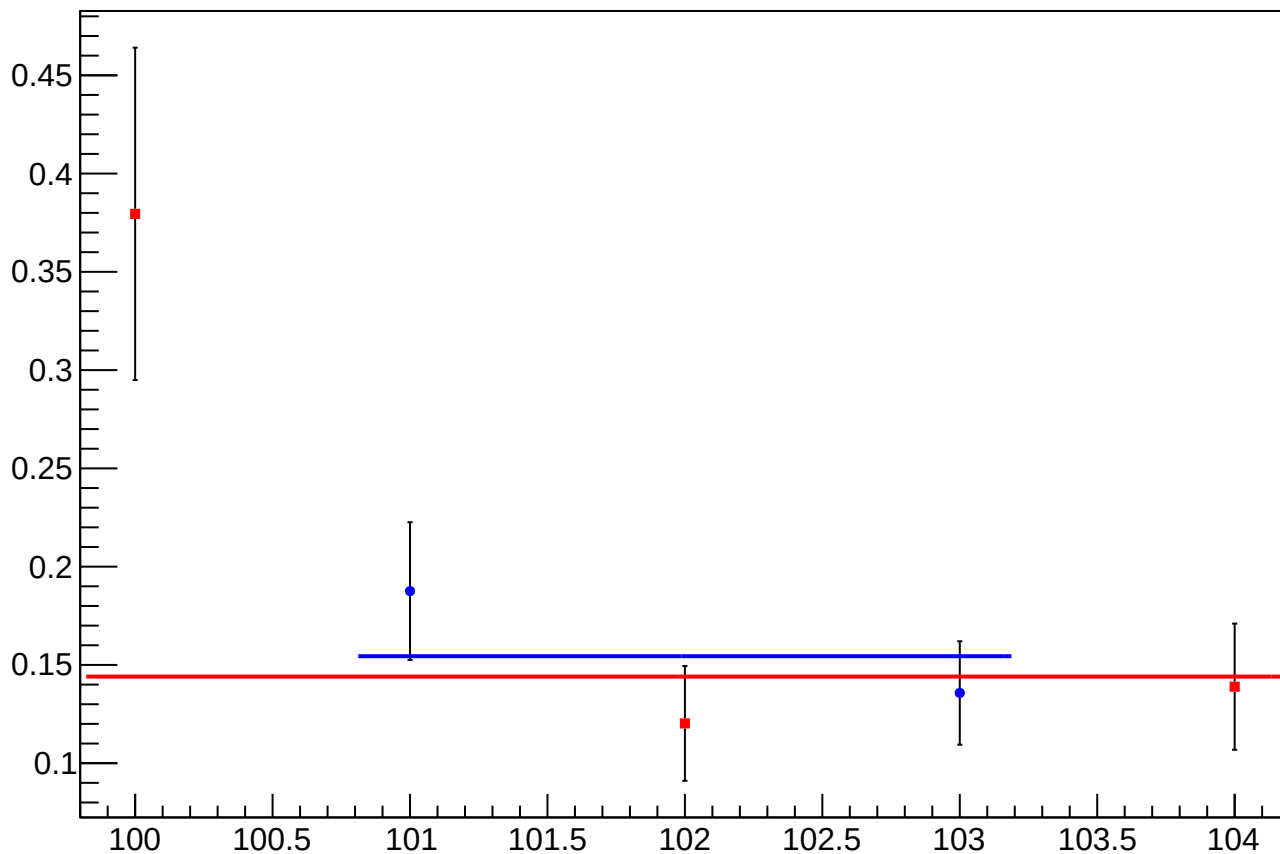
Right Out: -6.281 $\pm$ 0.729 χ^2 /NDF: 69.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.364 $\pm$ 0.531 χ^2 /NDF: 132.6/1

-6.281 $\pm$ 0.729 χ^2 /NDF: 69.3/2

reg_asym_sam5_diff_bpm12X_slope vs Slug



Right In: 0.154 $\pm$ 0.021 χ^2 /NDF: 1.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

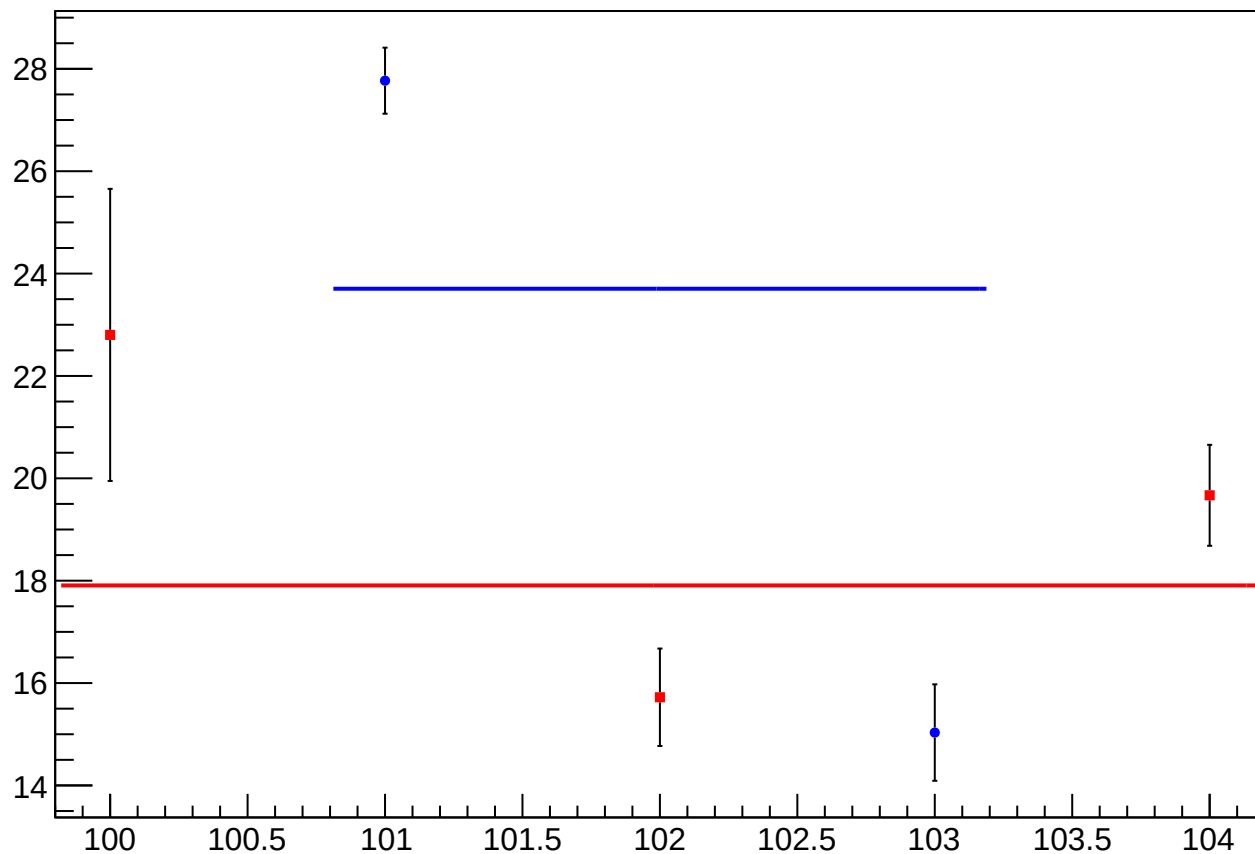
Right Out: 0.144 $\pm$ 0.021 χ^2 /NDF: 8.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.154 $\pm$ 0.021 χ^2 /NDF: 1.4/1

0.144 $\pm$ 0.021 χ^2 /NDF: 8.4/2

reg_asym_sam6_diff_bpm4aX_slope vs Slug



Right In: 23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

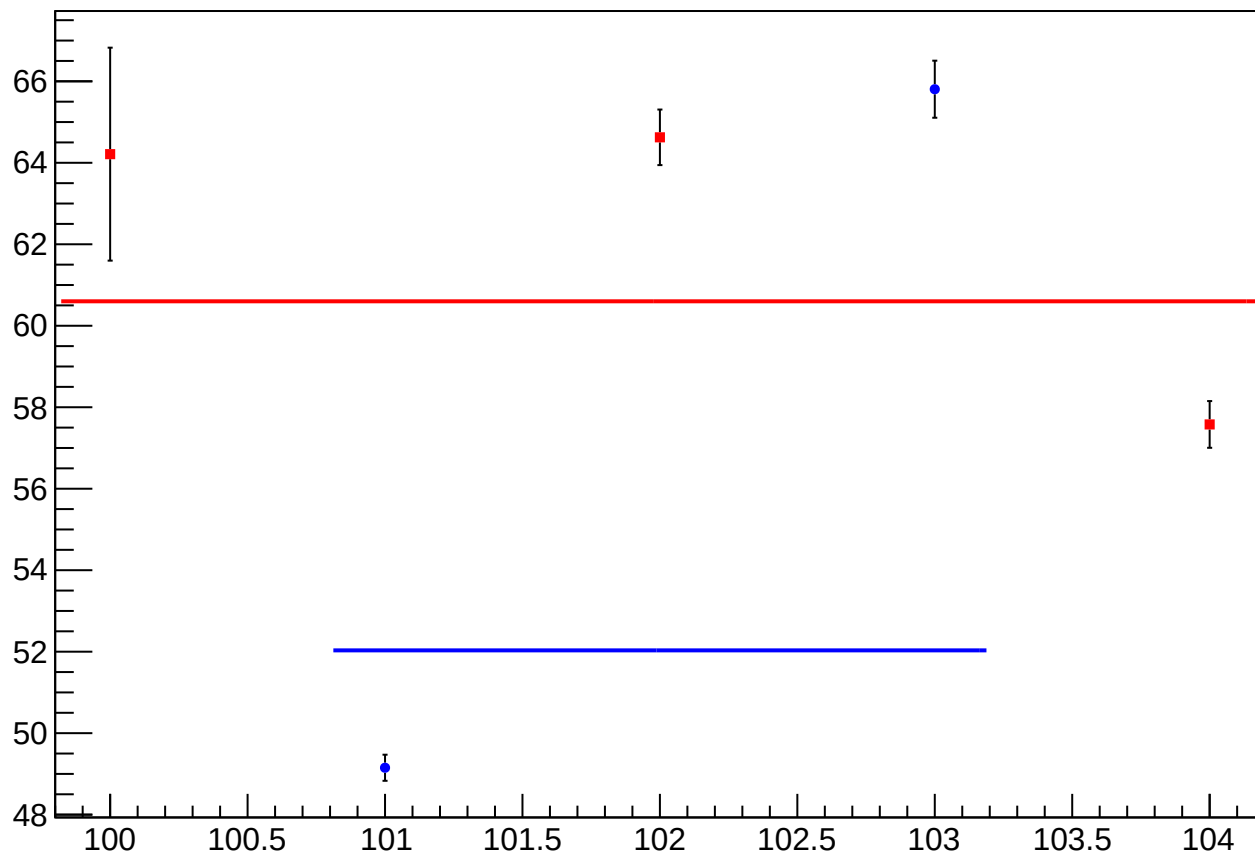
Right Out: 17.907 $\pm$ 0.666 χ^2 /NDF: 11.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

17.907 $\pm$ 0.666 χ^2 /NDF: 11.4/2

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 52.032 $\pm$ 0.291 χ^2 /NDF: 467.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

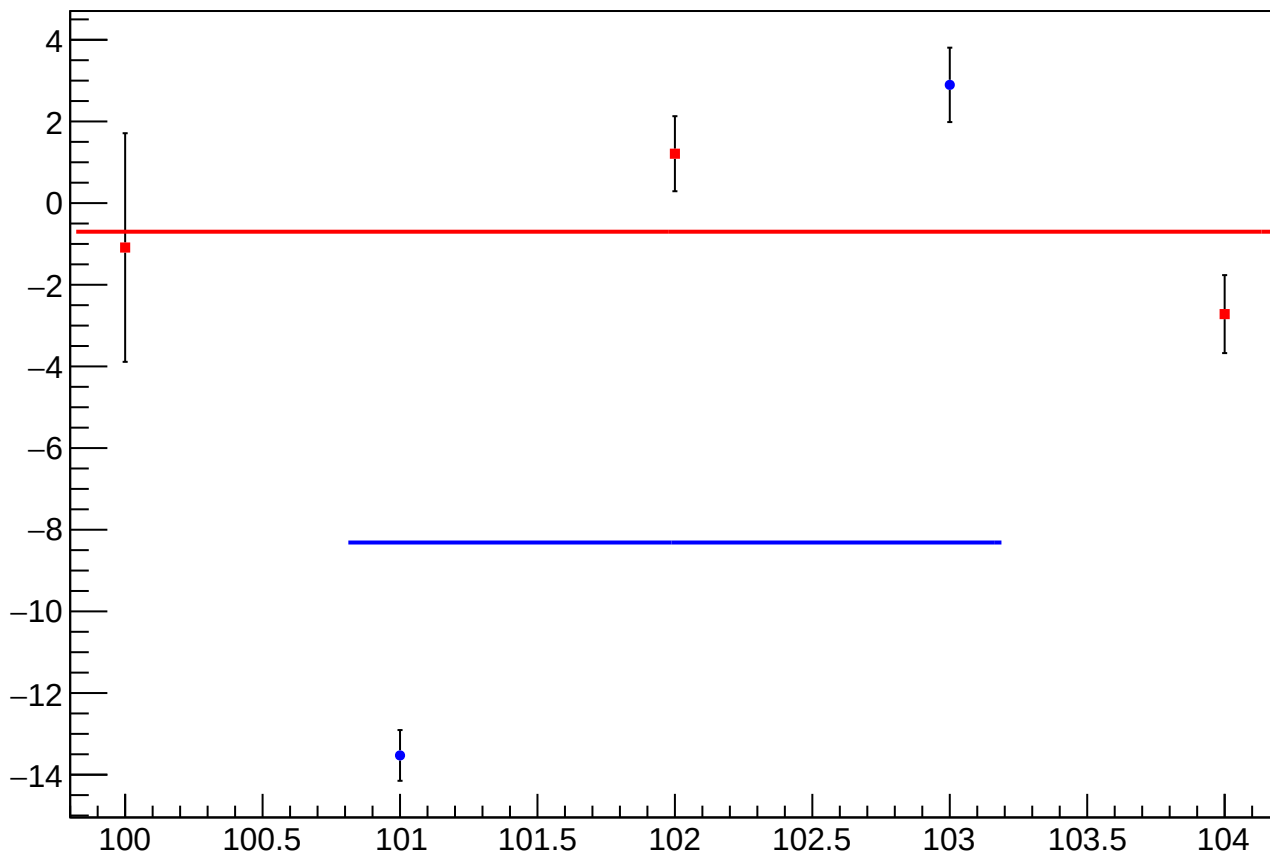
Right Out: 60.600 $\pm$ 0.433 χ^2 /NDF: 64.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

52.032 $\pm$ 0.291 χ^2 /NDF: 467.7/1

60.600 $\pm$ 0.433 χ^2 /NDF: 64.5/2

reg_asym_sam6_diff_bpm4eX_slope vs Slug



Right In: -8.313+/-0.513 χ^2/NDF : 221.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

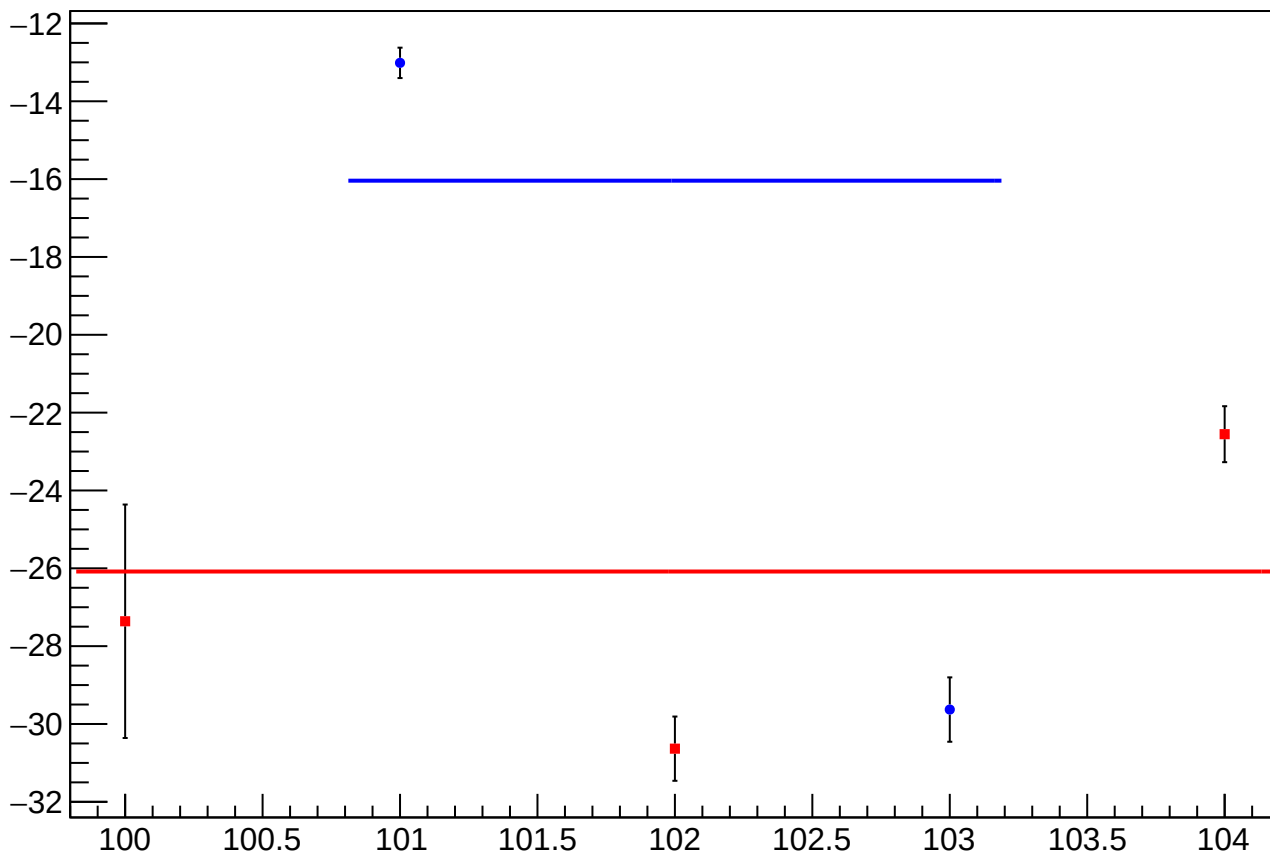
Right Out: -0.701+/-0.644 χ^2/NDF : 8.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.313+/-0.513 χ^2/NDF : 221.7/1

-0.701+/-0.644 χ^2/NDF : 8.8/2

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

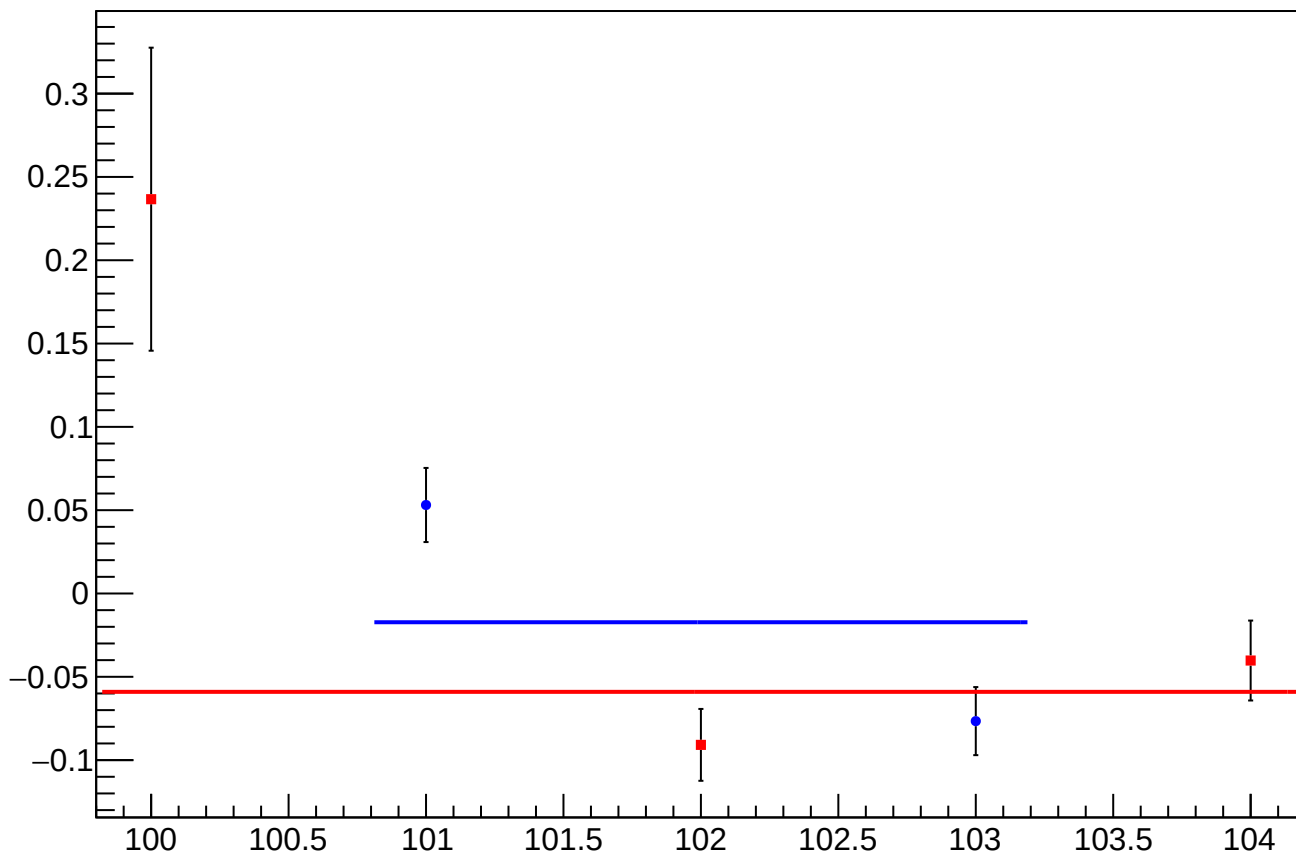
Right Out: -26.082 $\pm$ 0.534 χ^2 /NDF: 54.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

-26.082 $\pm$ 0.534 χ^2 /NDF: 54.7/2

reg_asym_sam6_diff_bpm12X_slope vs Slug



Right In: -0.017 $\pm$ 0.015 χ^2 /NDF: 18.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

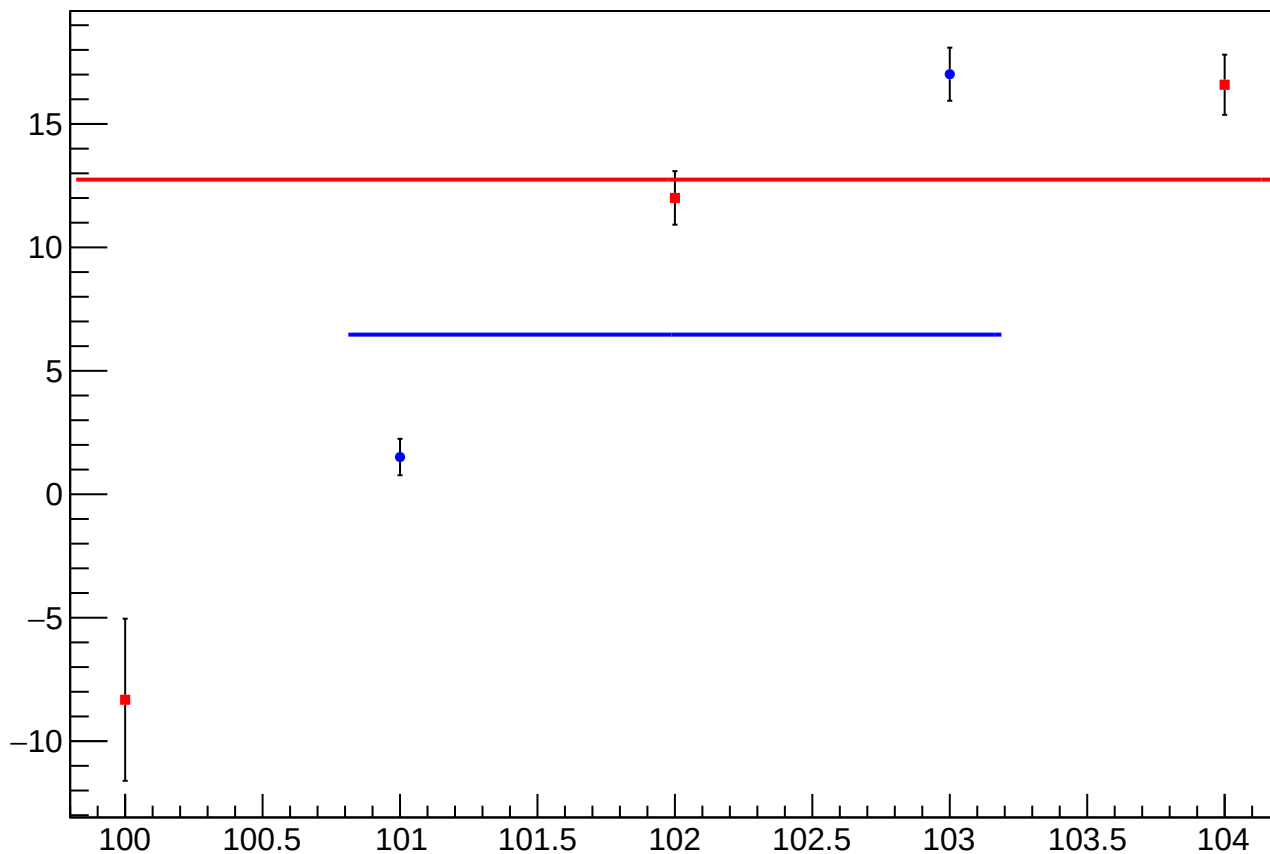
Right Out: -0.059 $\pm$ 0.016 χ^2 /NDF: 13.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.017 $\pm$ 0.015 χ^2 /NDF: 18.4/1

-0.059 $\pm$ 0.016 χ^2 /NDF: 13.4/2

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 6.466 ± 0.608 $\chi^2/\text{NDF}: 141.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

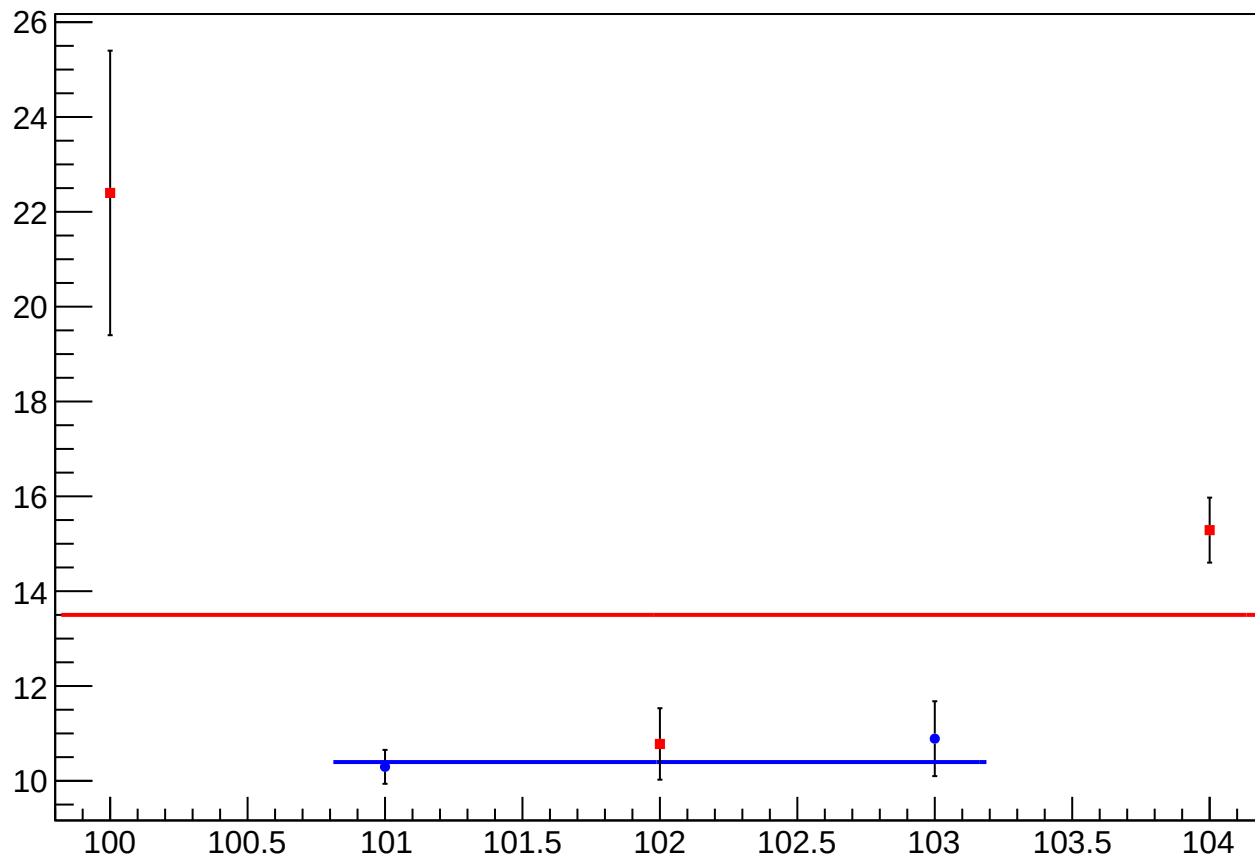
Right Out: 12.746 ± 0.787 $\chi^2/\text{NDF}: 51.6/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

6.466 ± 0.608 $\chi^2/\text{NDF}: 141.6/1$

12.746 ± 0.787 $\chi^2/\text{NDF}: 51.6/2$

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 10.397+/-0.326 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

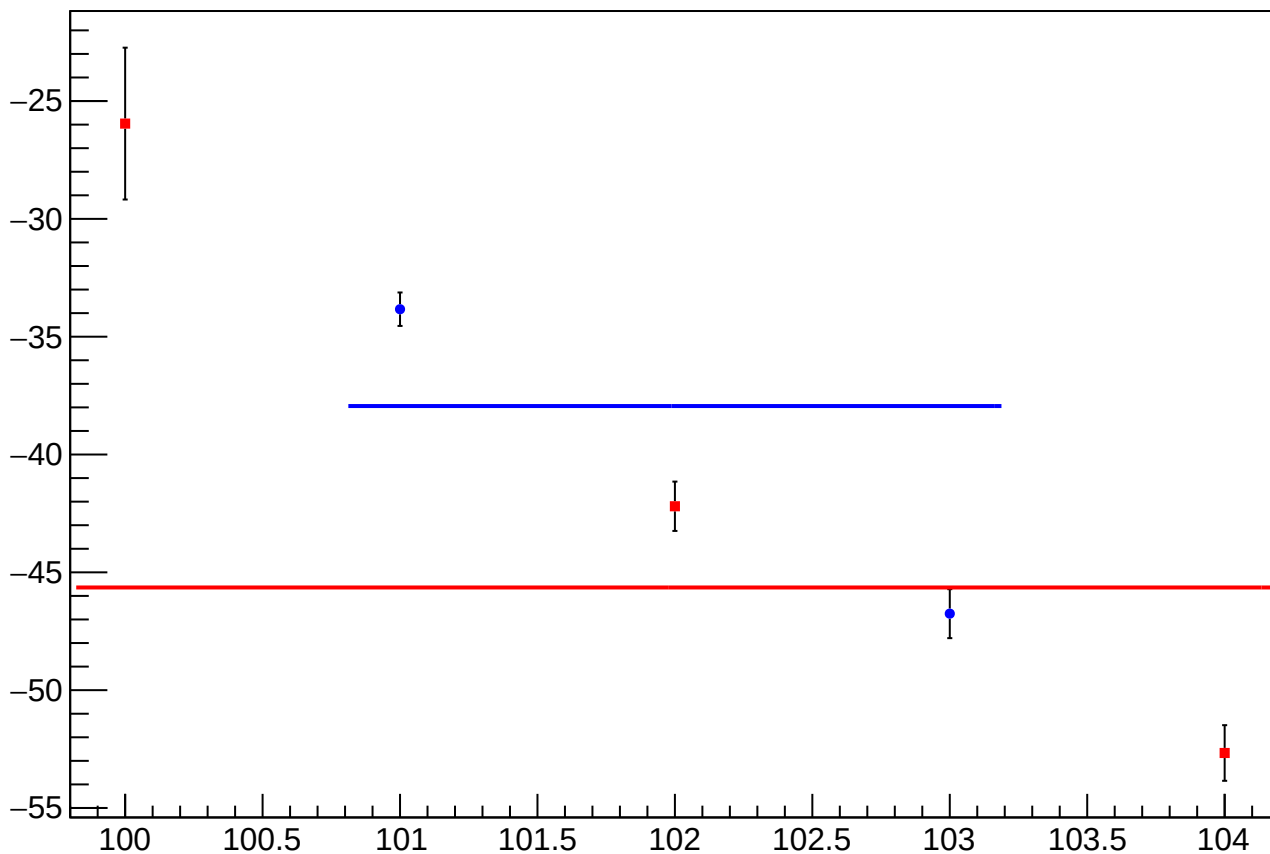
Right Out: 13.500+/-0.500 χ^2/NDF : 28.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.397+/-0.326 χ^2/NDF : 0.5/1

13.500+/-0.500 χ^2/NDF : 28.6/2

reg_asym_sam7_diff_bpm4eX_slope vs Slug



Right In: -37.943 ± 0.586 χ^2/NDF : 105.4/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

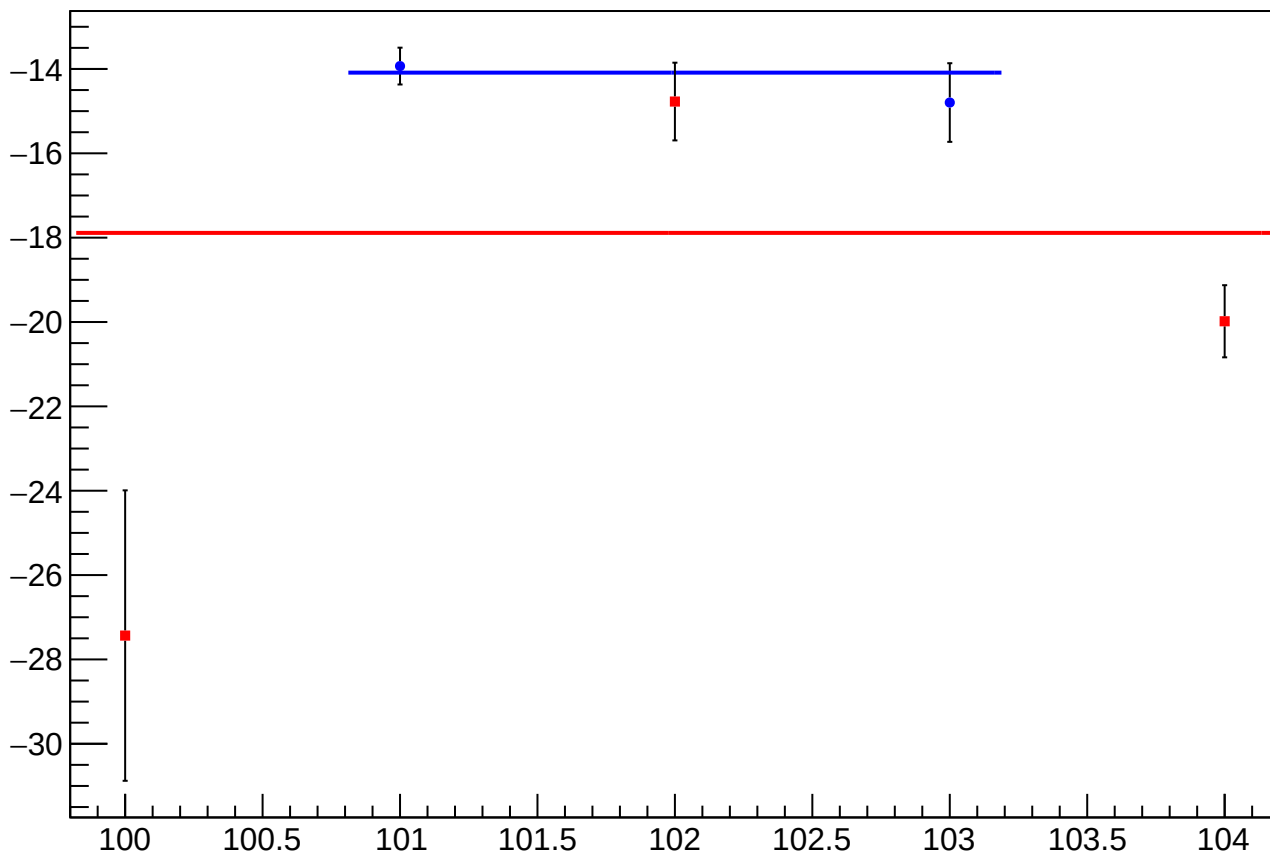
Right Out: -45.642 ± 0.761 χ^2/NDF : 83.6/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-37.943 ± 0.586 χ^2/NDF : 105.4/1

-45.642 ± 0.761 χ^2/NDF : 83.6/2

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -14.087 ± 0.395 $\chi^2/\text{NDF}: 0.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

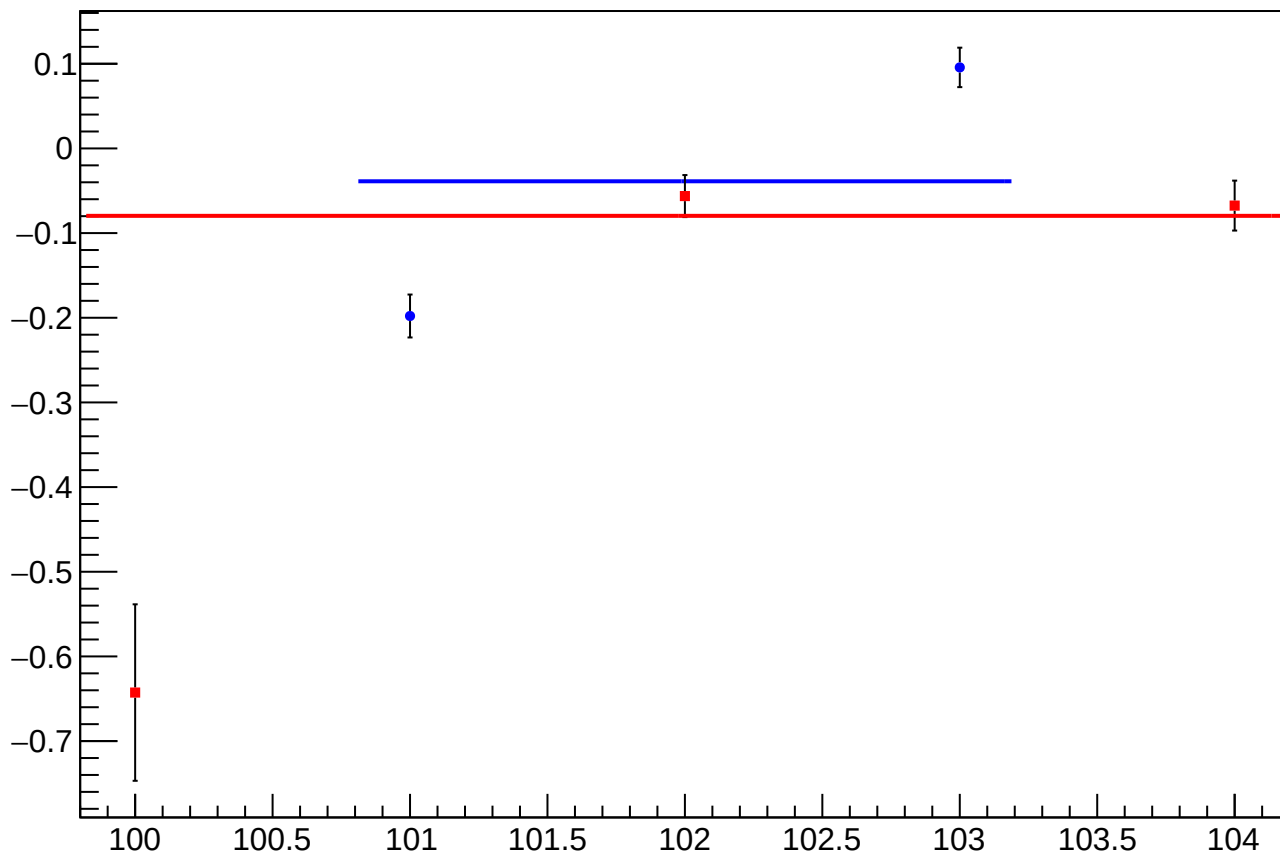
Right Out: -17.887 ± 0.617 $\chi^2/\text{NDF}: 25.1/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-14.087 ± 0.395 $\chi^2/\text{NDF}: 0.7/1$

-17.887 ± 0.617 $\chi^2/\text{NDF}: 25.1/2$

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.039+/-0.017 χ^2/NDF : 72.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

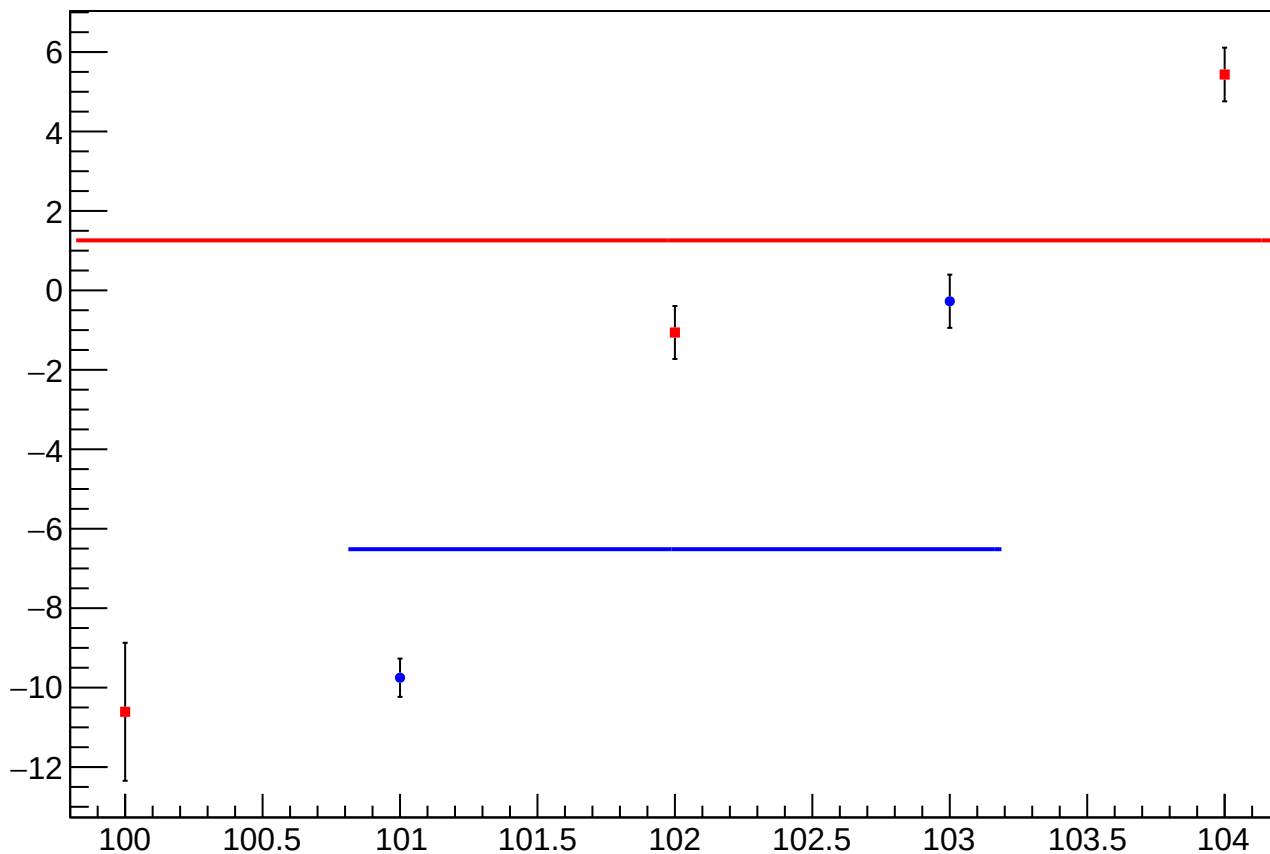
Right Out: -0.080+/-0.019 χ^2/NDF : 30.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.039+/-0.017 χ^2/NDF : 72.7/1

-0.080+/-0.019 χ^2/NDF : 30.2/2

reg_asym_sam8_diff_bpm4aX_slope vs Slug



Right In: -6.516+/-0.391 χ^2/NDF : 132.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

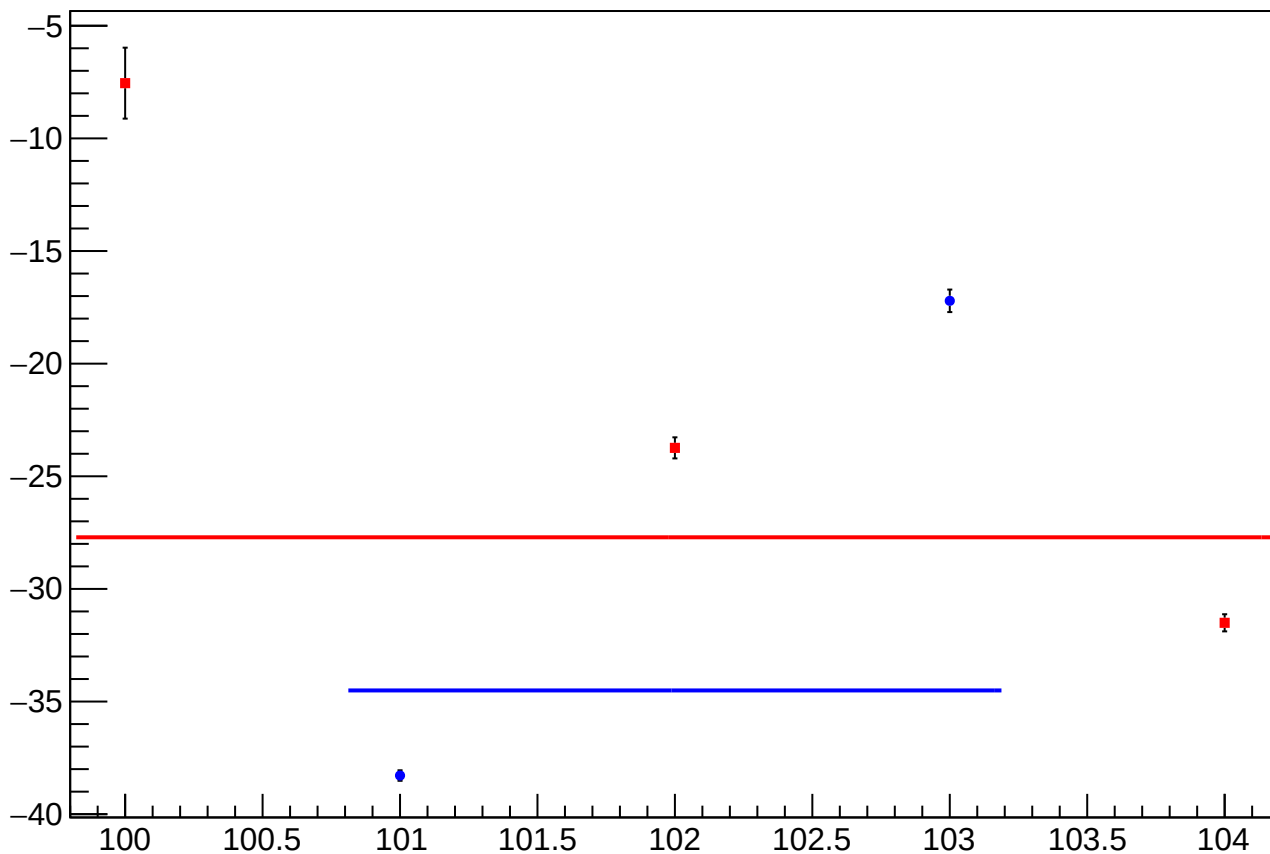
Right Out: 1.259+/-0.458 χ^2/NDF : 97.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.516+/-0.391 χ^2/NDF : 132.0/1

1.259+/-0.458 χ^2/NDF : 97.0/2

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -34.507 ± 0.212 $\chi^2/\text{NDF}: 1458.8/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

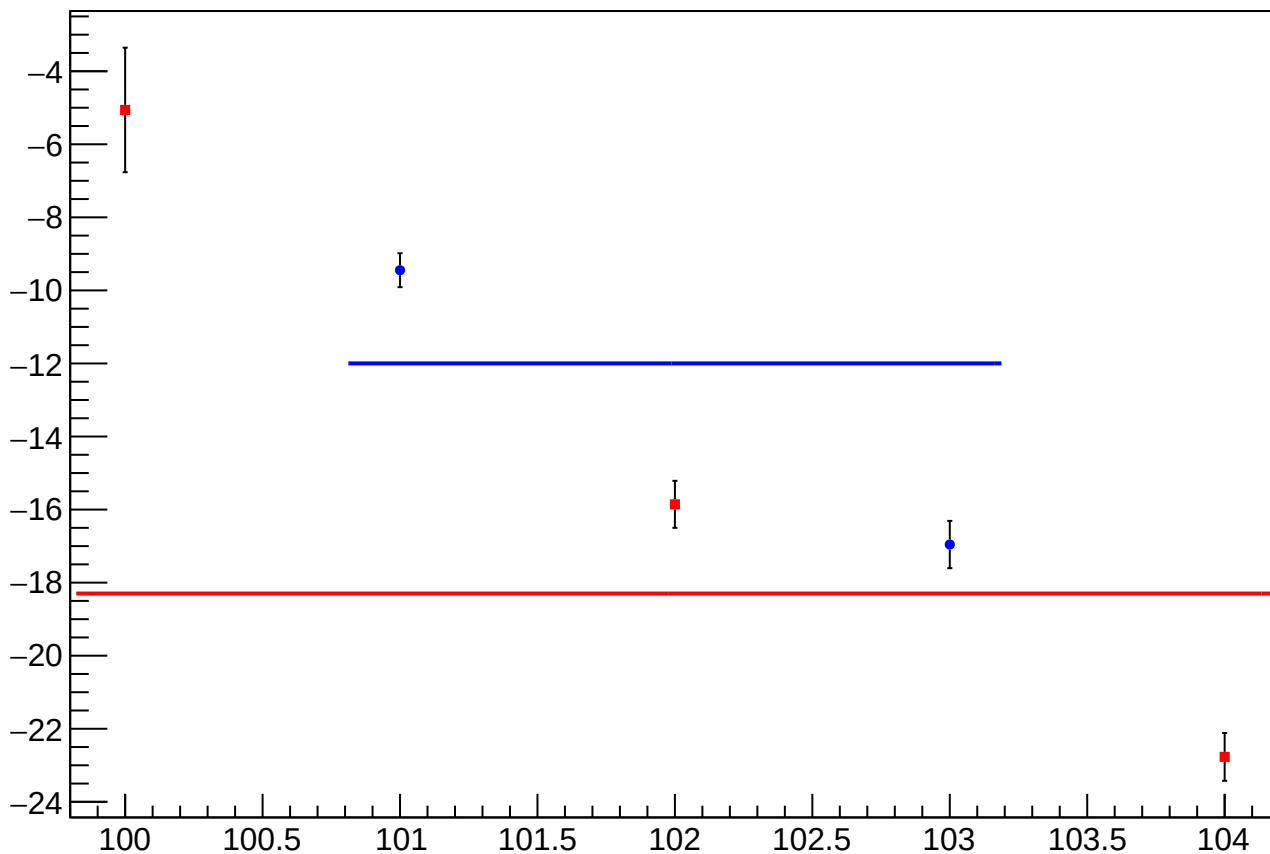
Right Out: -27.709 ± 0.290 $\chi^2/\text{NDF}: 335.4/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-34.507 ± 0.212 $\chi^2/\text{NDF}: 1458.8/1$

-27.709 ± 0.290 $\chi^2/\text{NDF}: 335.4/2$

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -11.998 $\pm$ 0.377 χ^2 /NDF: 88.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

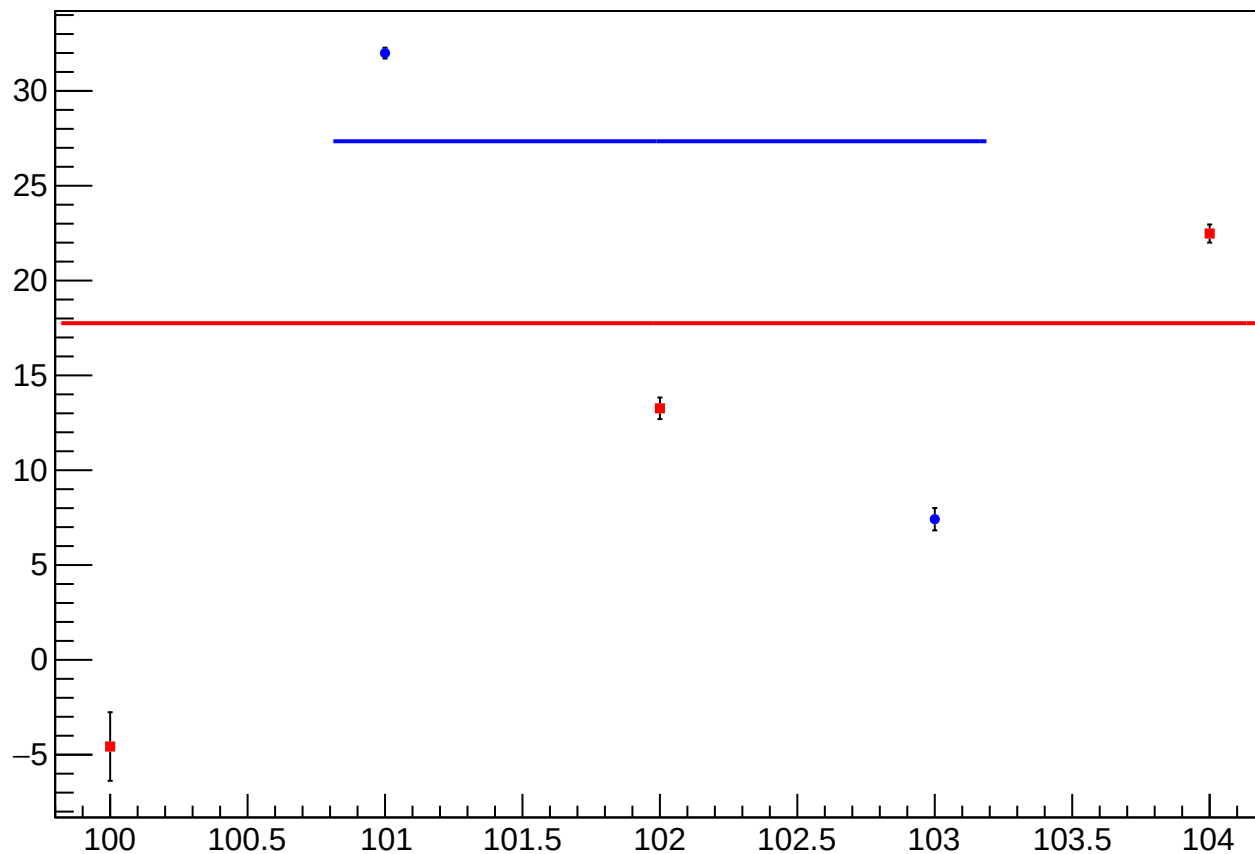
Right Out: -18.298 $\pm$ 0.443 χ^2 /NDF: 121.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.998 $\pm$ 0.377 χ^2 /NDF: 88.8/1

-18.298 $\pm$ 0.443 χ^2 /NDF: 121.5/2

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 27.345 $\pm$ 0.257 χ^2 /NDF: 1404.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

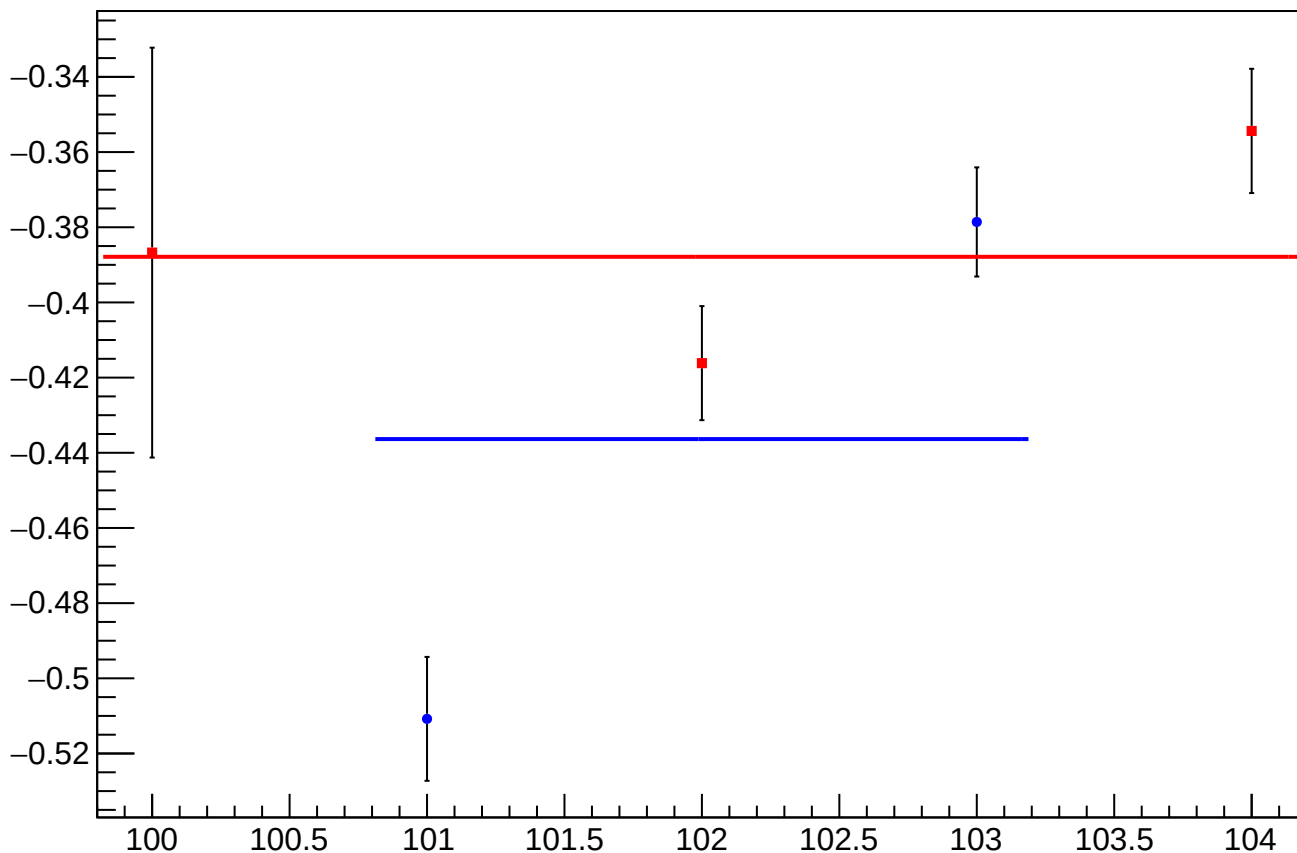
Right Out: 17.753 $\pm$ 0.359 χ^2 /NDF: 312.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

27.345 $\pm$ 0.257 χ^2 /NDF: 1404.4/1

17.753 $\pm$ 0.359 χ^2 /NDF: 312.3/2

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.436 $\pm$ 0.011 χ^2 /NDF: 36.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

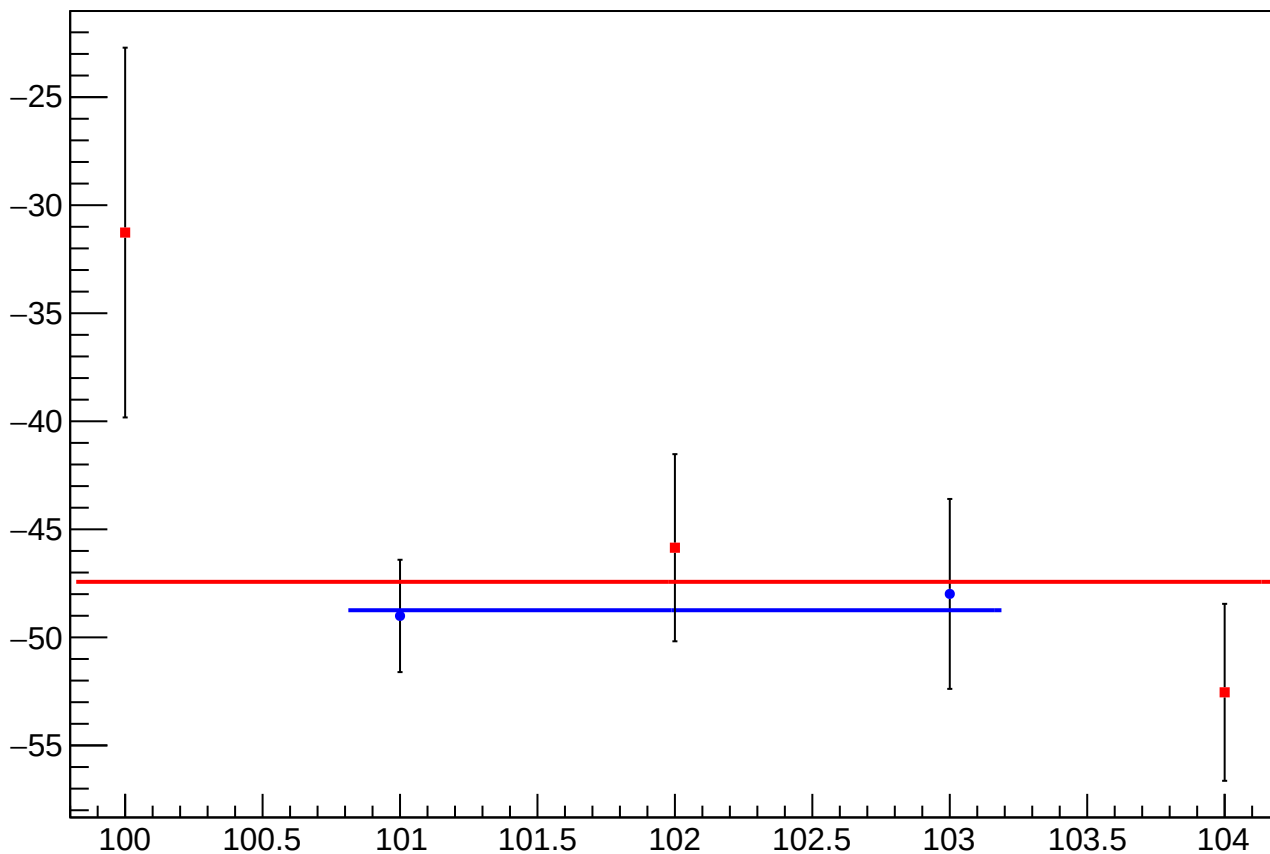
Right Out: -0.388 $\pm$ 0.011 χ^2 /NDF: 7.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.436 $\pm$ 0.011 χ^2 /NDF: 36.2/1

-0.388 $\pm$ 0.011 χ^2 /NDF: 7.6/2

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -48.744 $\pm$ 2.237 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

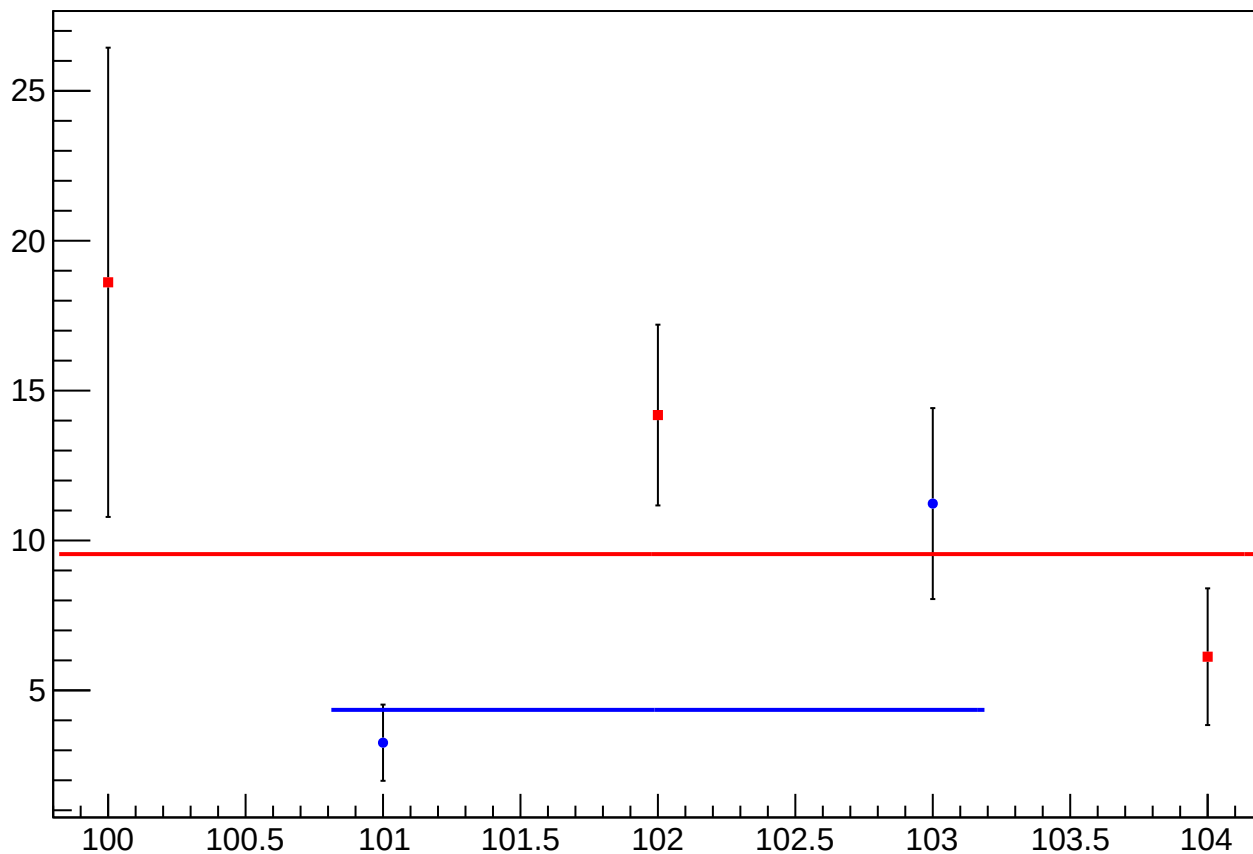
Right Out: -47.430 $\pm$ 2.810 χ^2 /NDF: 5.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-48.744 $\pm$ 2.237 χ^2 /NDF: 0.0/1

-47.430 $\pm$ 2.810 χ^2 /NDF: 5.3/2

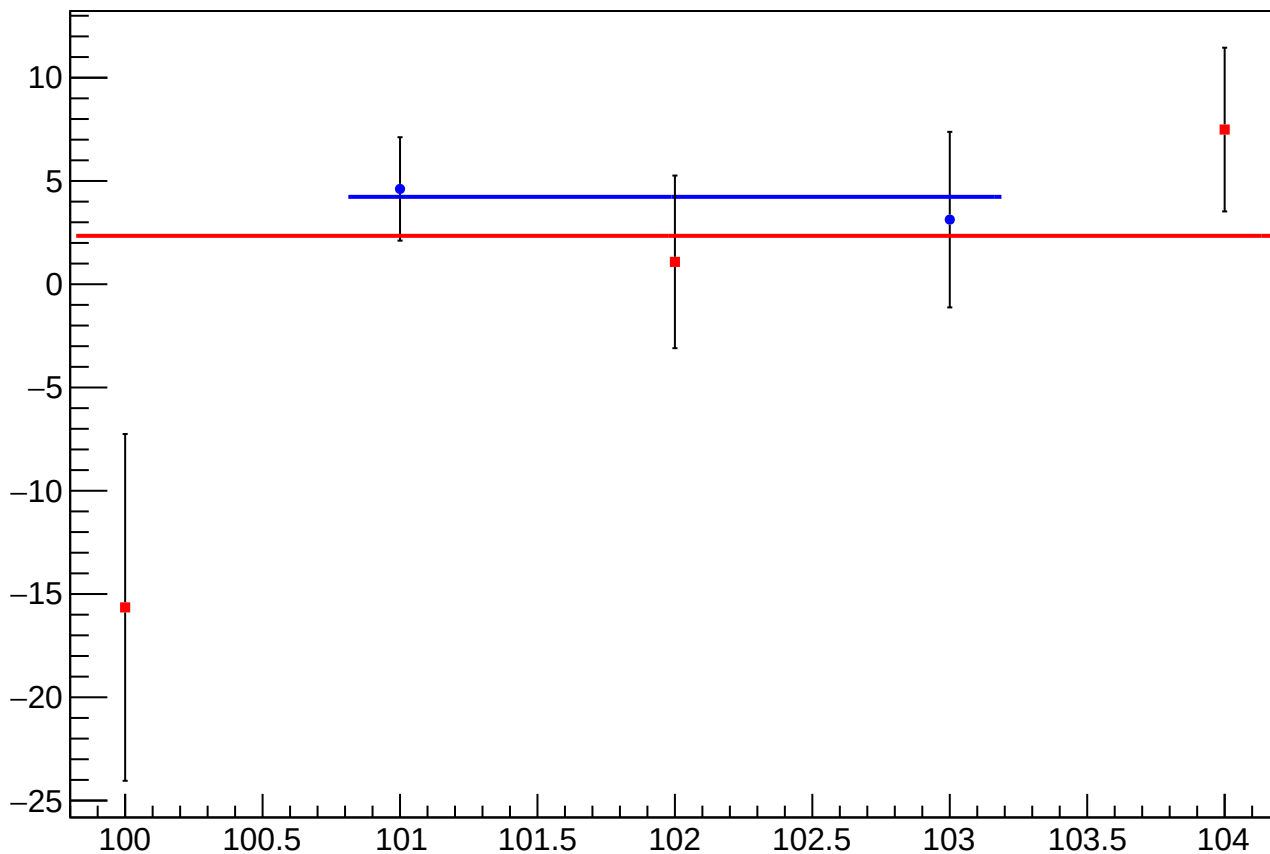
reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 4.349+/-1.180 χ^2/NDF : 5.4/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 9.546+/-1.772 χ^2/NDF : 6.0/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.349+/-1.180 χ^2/NDF : 5.4/1
9.546+/-1.772 χ^2/NDF : 6.0/2

reg_asym_usl_diff_bpm4eX_slope vs Slug



Right In: 4.232 $\pm$ 2.158 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

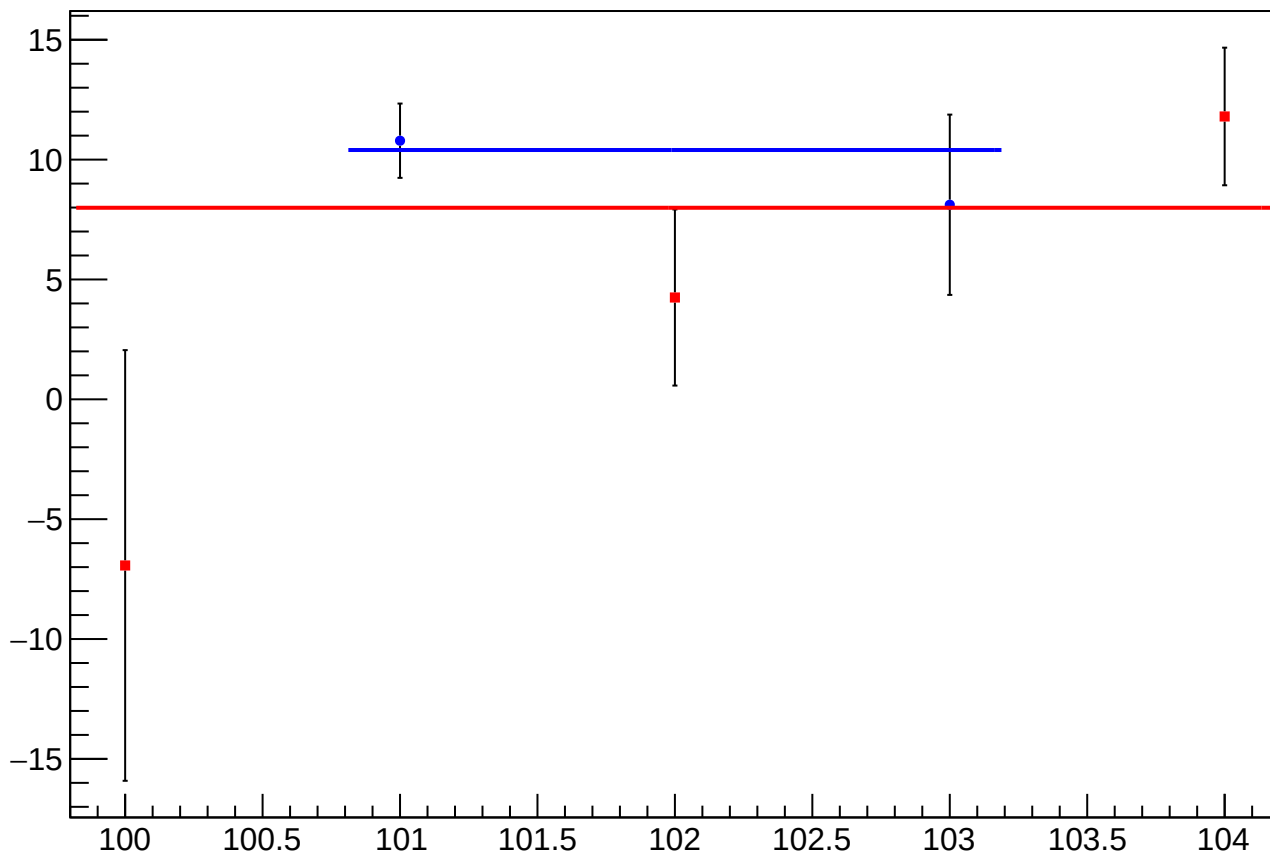
Right Out: 2.344 $\pm$ 2.721 χ^2 /NDF: 6.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.232 $\pm$ 2.158 χ^2 /NDF: 0.1/1

2.344 $\pm$ 2.721 χ^2 /NDF: 6.4/2

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 10.401 $\pm$ 1.433 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

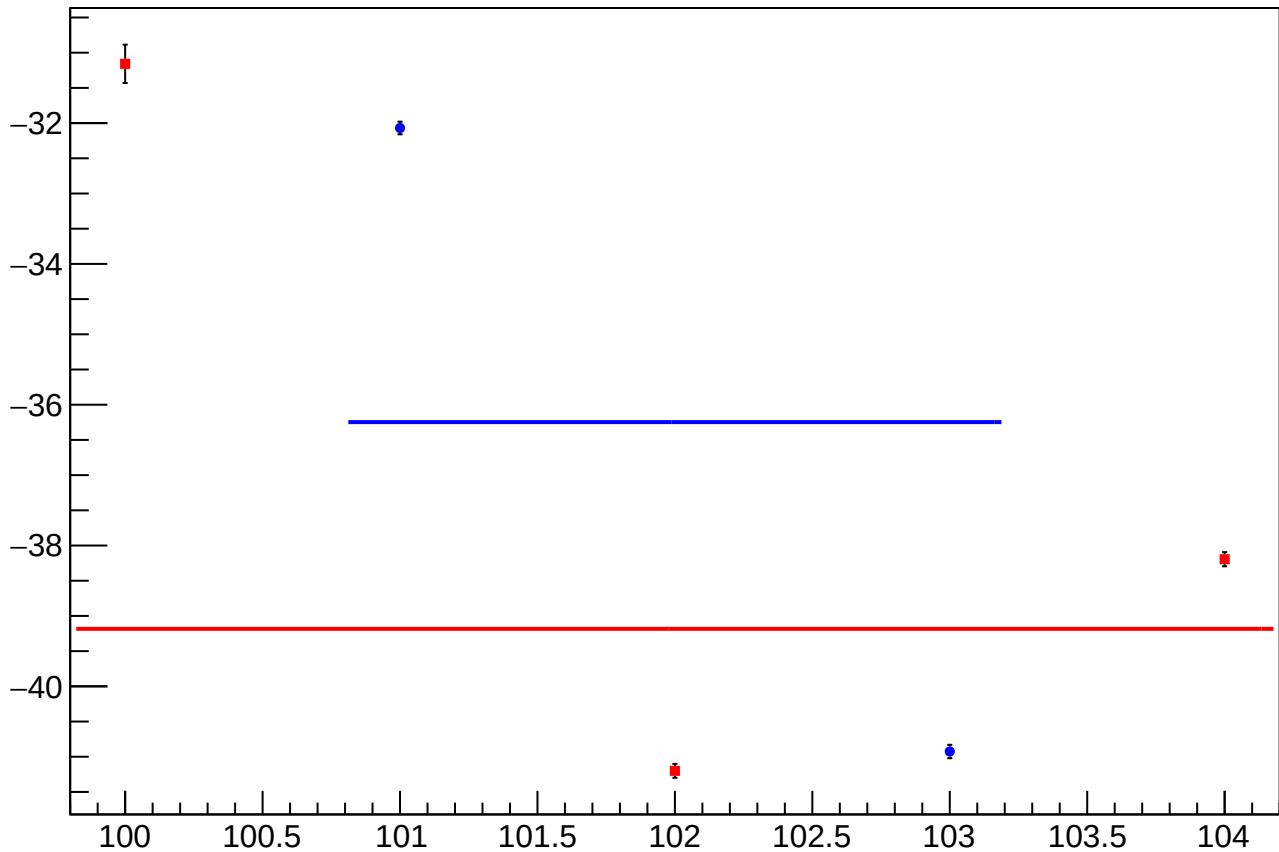
Right Out: 7.991 $\pm$ 2.193 χ^2 /NDF: 5.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

10.401 $\pm$ 1.433 χ^2 /NDF: 0.4/1

7.991 $\pm$ 2.193 χ^2 /NDF: 5.6/2

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -36.247+/-0.065 χ^2/NDF : 4558.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

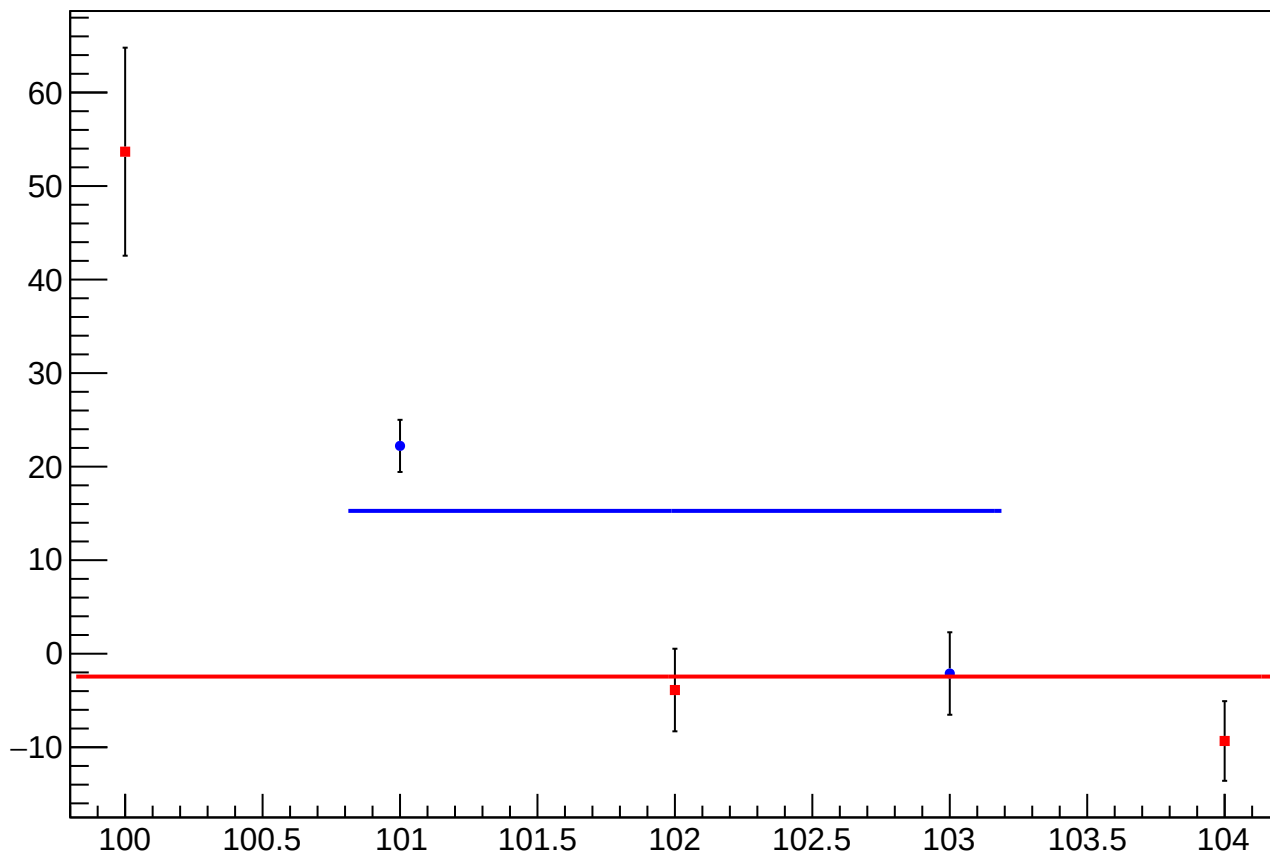
Right Out: -39.183+/-0.068 χ^2/NDF : 1383.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.247+/-0.065 χ^2/NDF : 4558.2/1

-39.183+/-0.068 χ^2/NDF : 1383.2/2

reg_asym_usr_diff_bpm4aX_slope vs Slug



Right In: 15.270+/-2.356 χ^2 /NDF: 21.8/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

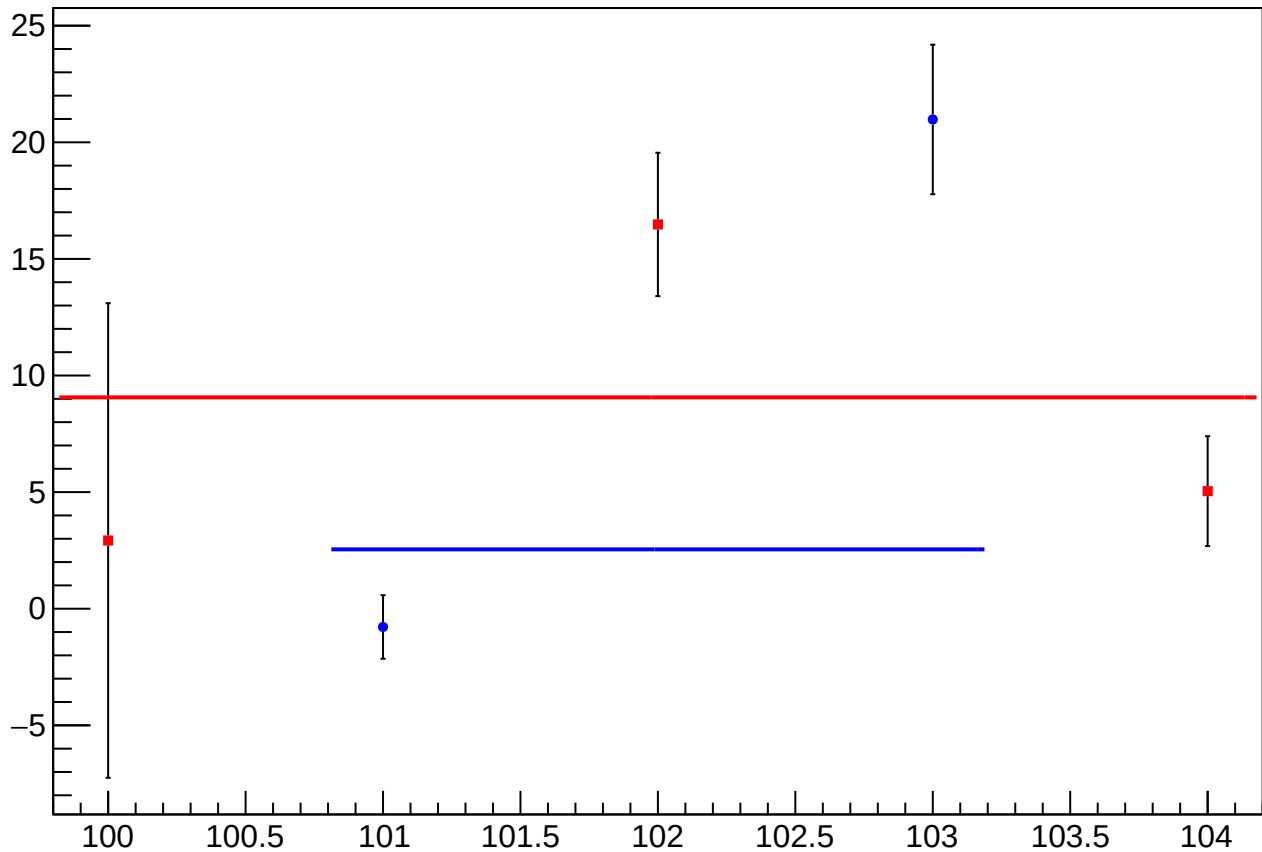
Right Out: -2.444+/-2.954 χ^2 /NDF: 28.2/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

15.270+/-2.356 χ^2 /NDF: 21.8/1

-2.444+/-2.954 χ^2 /NDF: 28.2/2

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 2.545 $\pm$ 1.254 χ^2 /NDF: 39.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

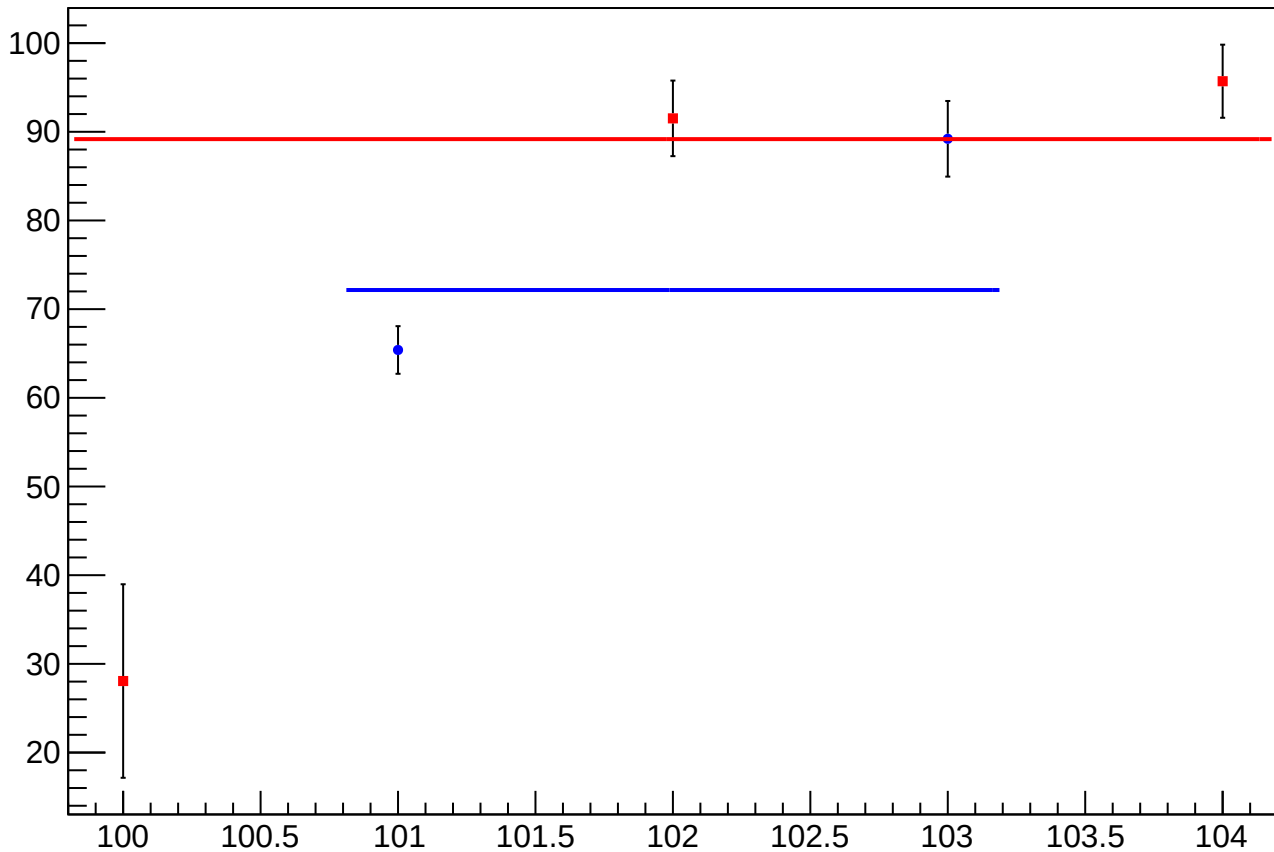
Right Out: 9.062 $\pm$ 1.838 χ^2 /NDF: 9.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.545 $\pm$ 1.254 χ^2 /NDF: 39.0/1

9.062 $\pm$ 1.838 χ^2 /NDF: 9.1/2

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 72.158+/-2.273 χ^2 /NDF: 22.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

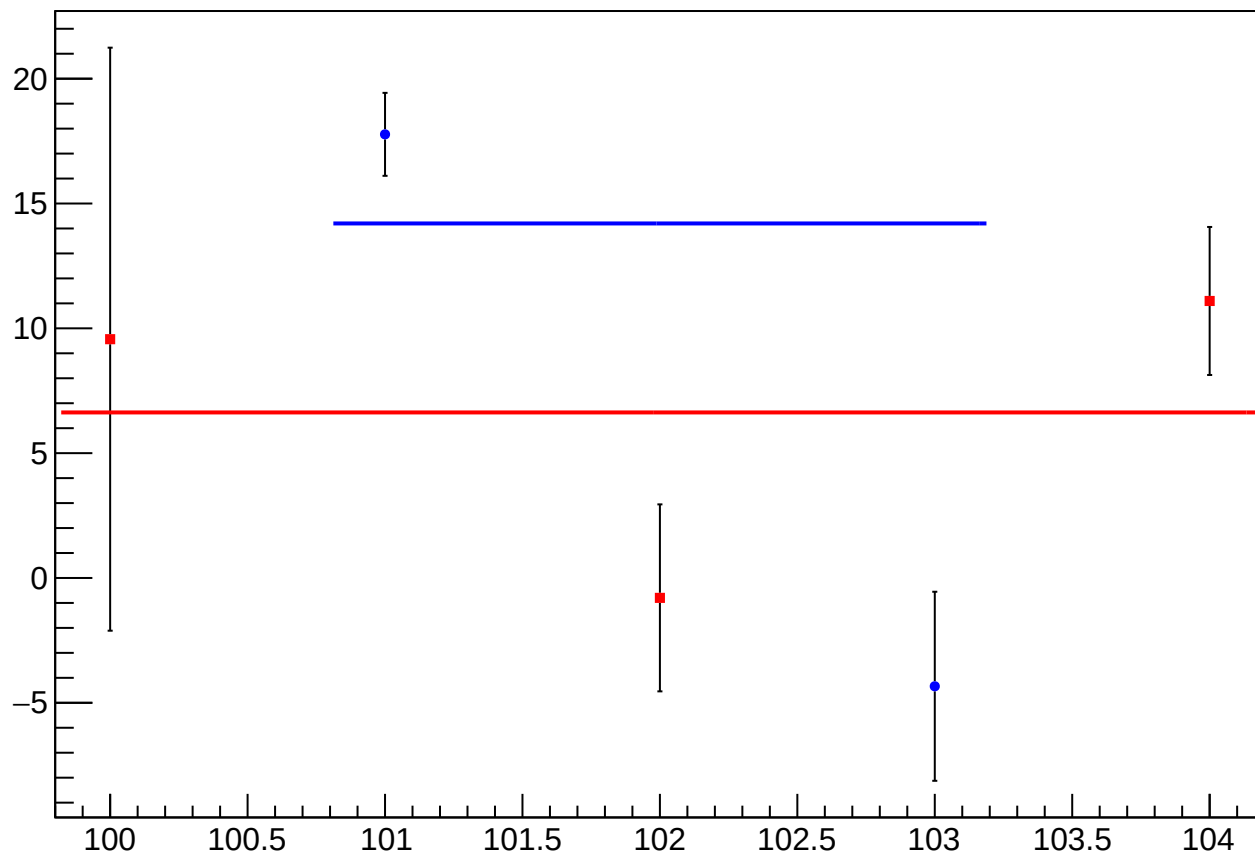
Right Out: 89.174+/-2.859 χ^2 /NDF: 34.2/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

72.158+/-2.273 χ^2 /NDF: 22.3/1

89.174+/-2.859 χ^2 /NDF: 34.2/2

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 14.201+/-1.521 χ^2 /NDF: 28.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

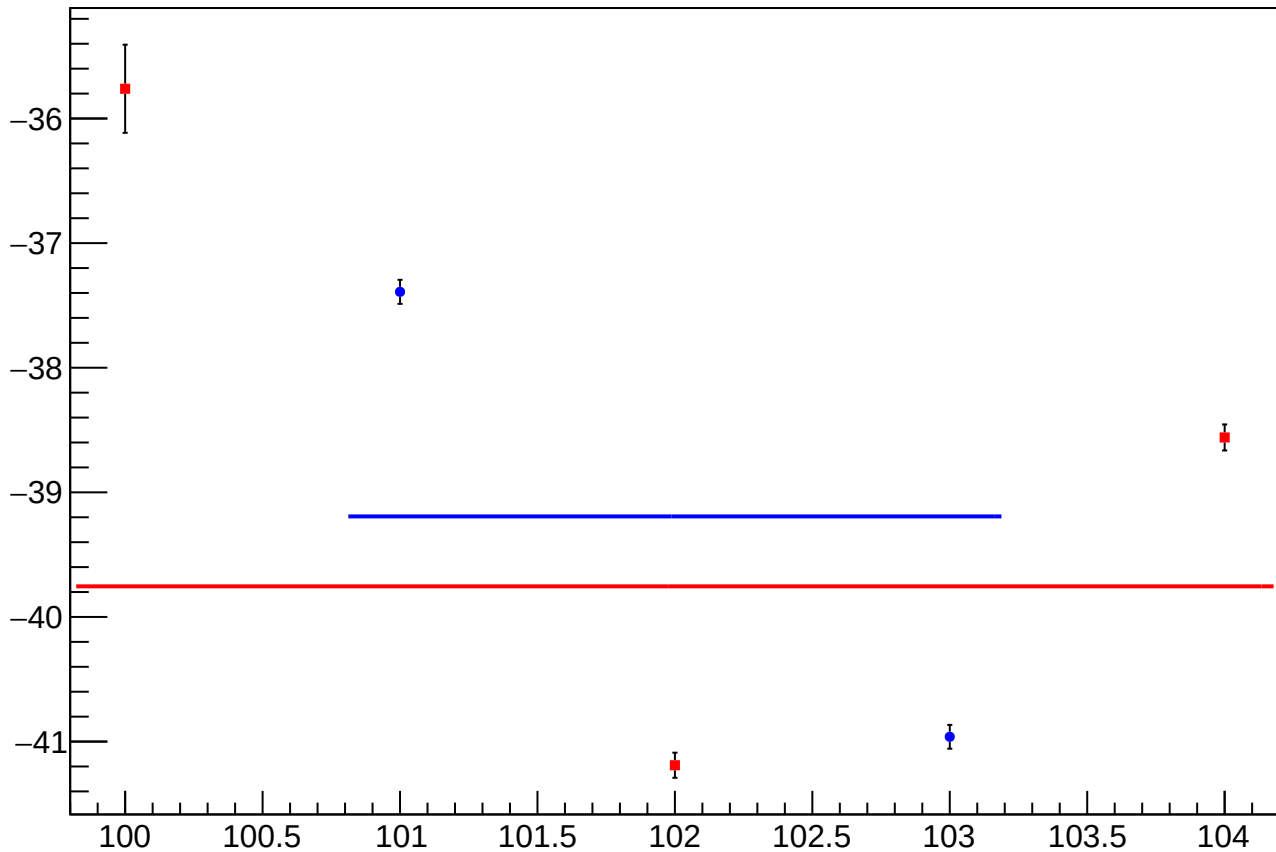
Right Out: 6.631+/-2.280 χ^2 /NDF: 6.3/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

14.201+/-1.521 χ^2 /NDF: 28.6/1

6.631+/-2.280 χ^2 /NDF: 6.3/2

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.193 ± 0.068 $\chi^2/\text{NDF}: 690.3/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

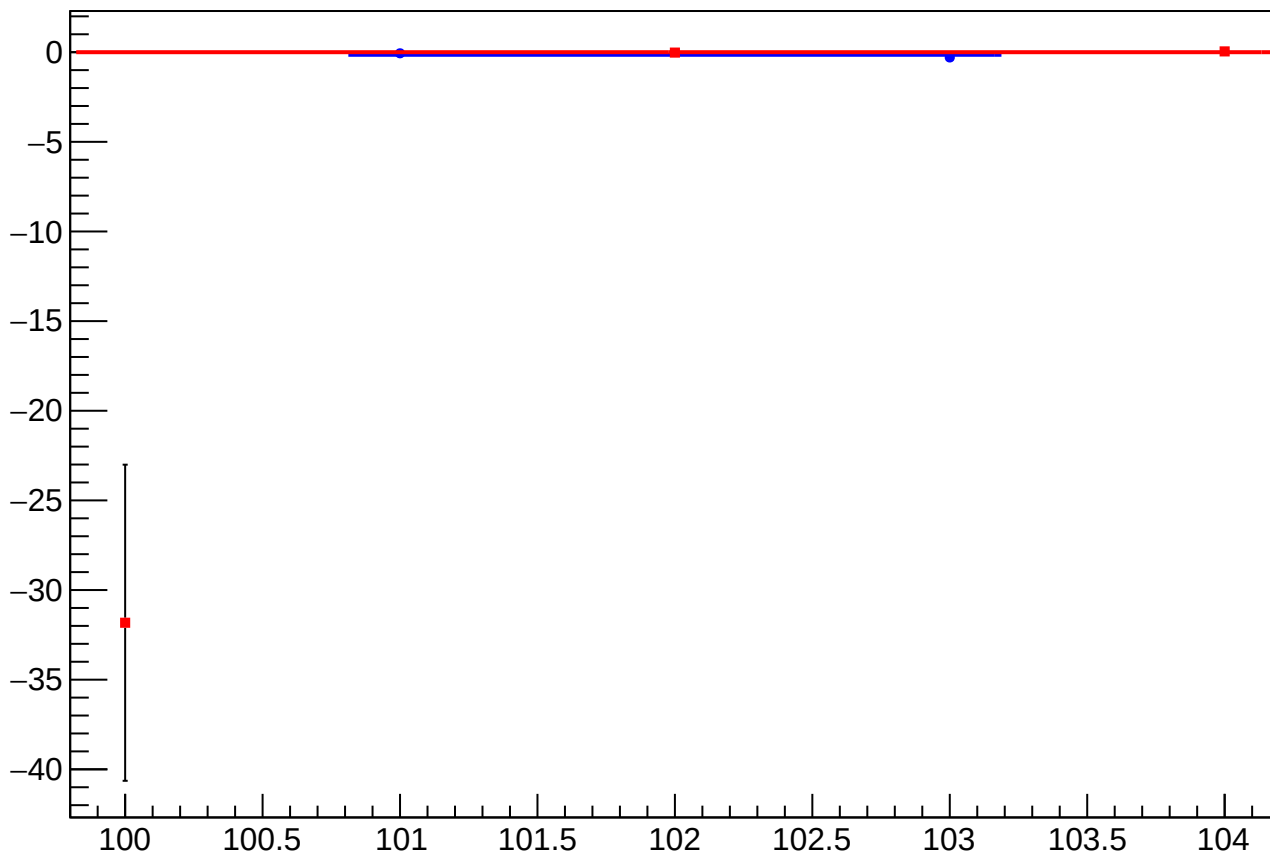
Right Out: -39.754 ± 0.071 $\chi^2/\text{NDF}: 461.1/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-39.193 ± 0.068 $\chi^2/\text{NDF}: 690.3/1$

-39.754 ± 0.071 $\chi^2/\text{NDF}: 461.1/2$

reg_asym_dsl_diff_bpm4aX_slope vs Slug



Right In: -0.144+/-0.109 χ^2/NDF : 1.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

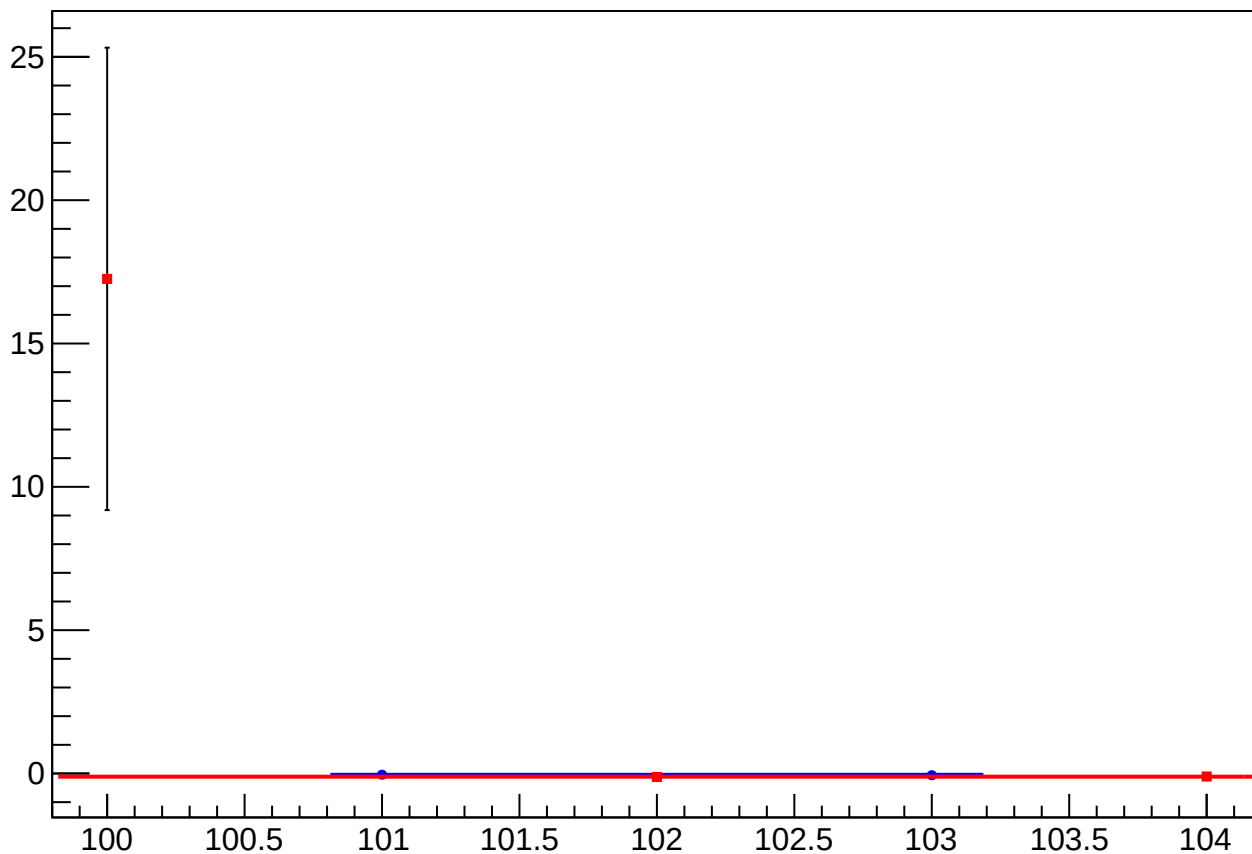
Right Out: 0.000+/-0.140 χ^2/NDF : 13.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.144+/-0.109 χ^2/NDF : 1.0/1

0.000+/-0.140 χ^2/NDF : 13.1/2

reg_asym_dsl_diff_bpm4aY_slope vs Slug



Right In: -0.046+/-0.059 χ^2 /NDF: 0.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

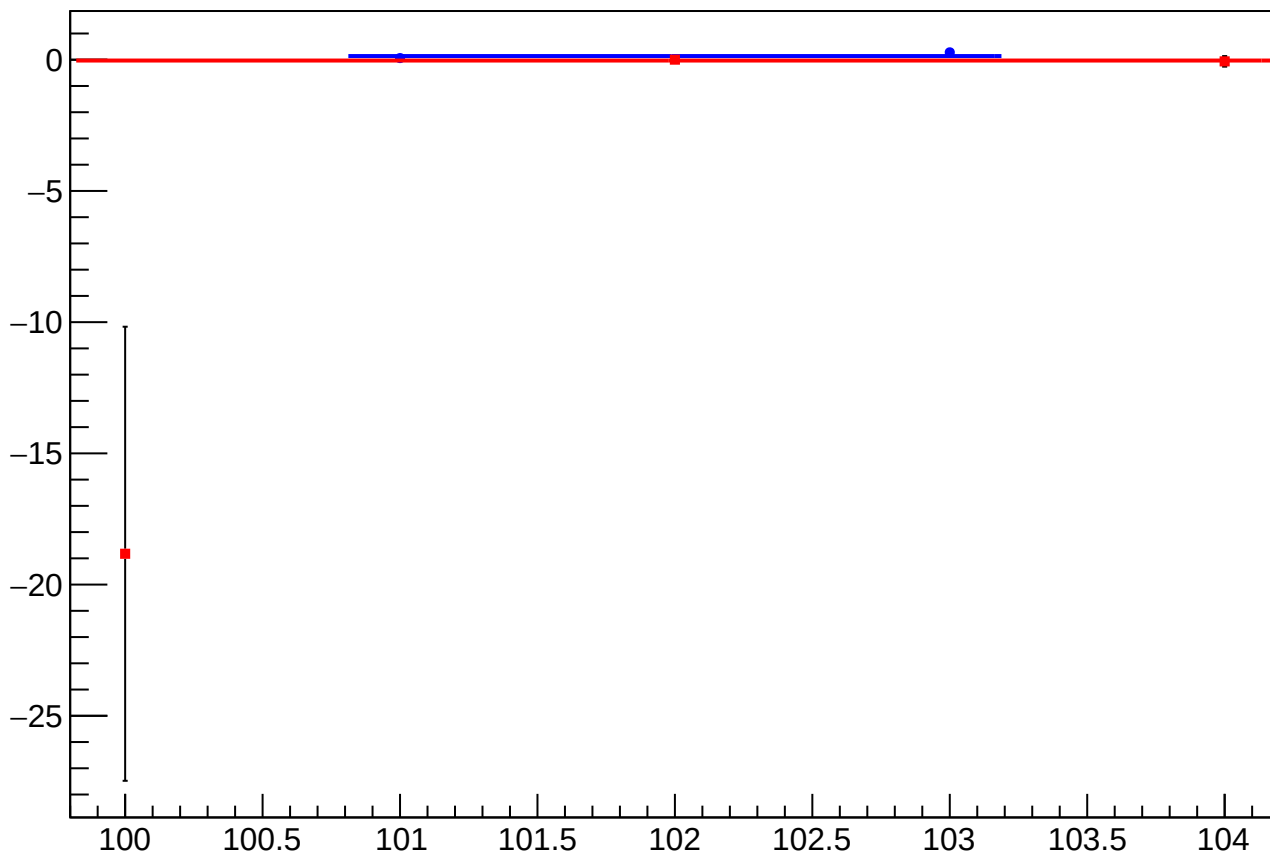
Right Out: -0.111+/-0.088 χ^2 /NDF: 4.6/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.046+/-0.059 χ^2 /NDF: 0.0/1

-0.111+/-0.088 χ^2 /NDF: 4.6/2

reg_asym_dsl_diff_bpm4eX_slope vs Slug



Right In: 0.140+/-0.105 χ^2/NDF : 1.0/1

0.140+/-0.105 χ^2/NDF : 1.0/1

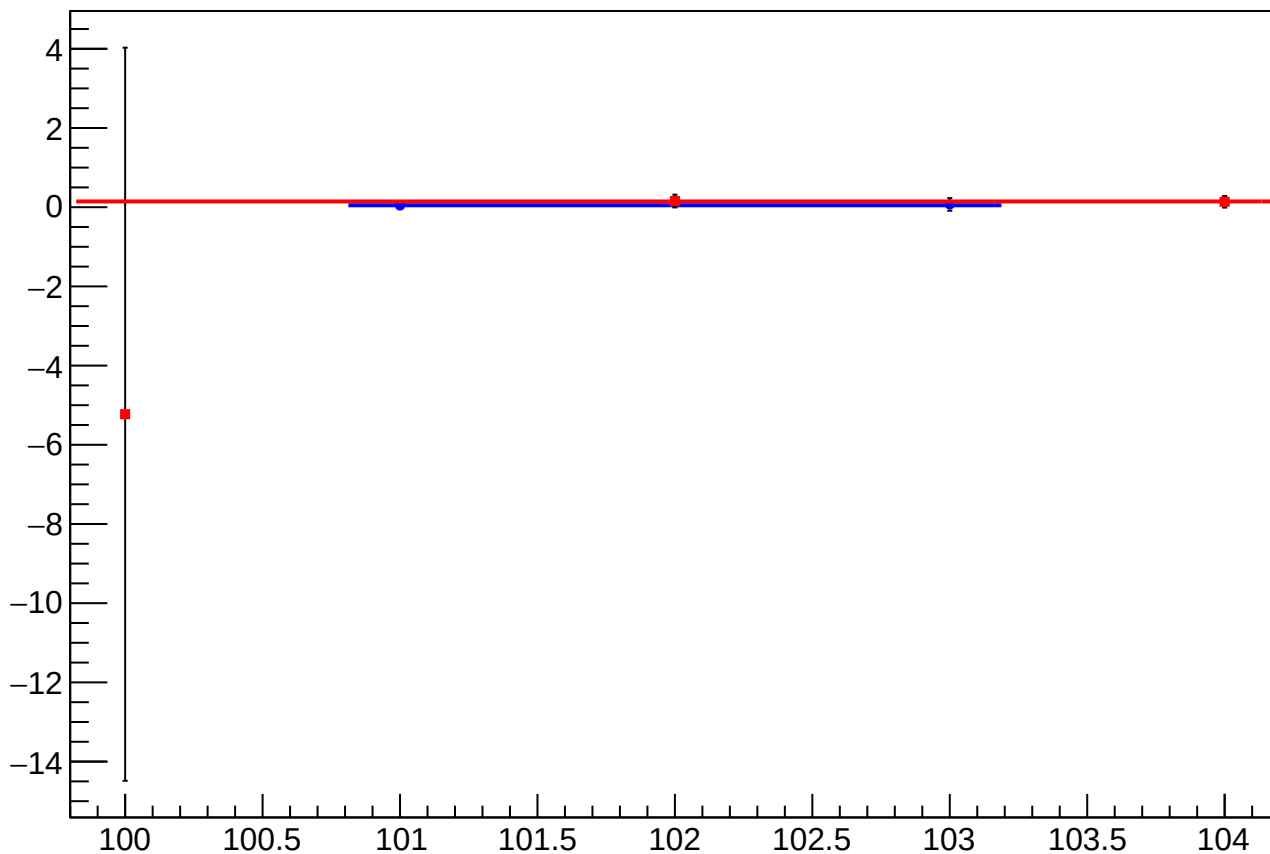
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.030+/-0.135 χ^2/NDF : 4.8/2

-0.030+/-0.135 χ^2/NDF : 4.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_dsl_diff_bpm4eY_slope vs Slug



Right In: 0.049+/-0.072 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

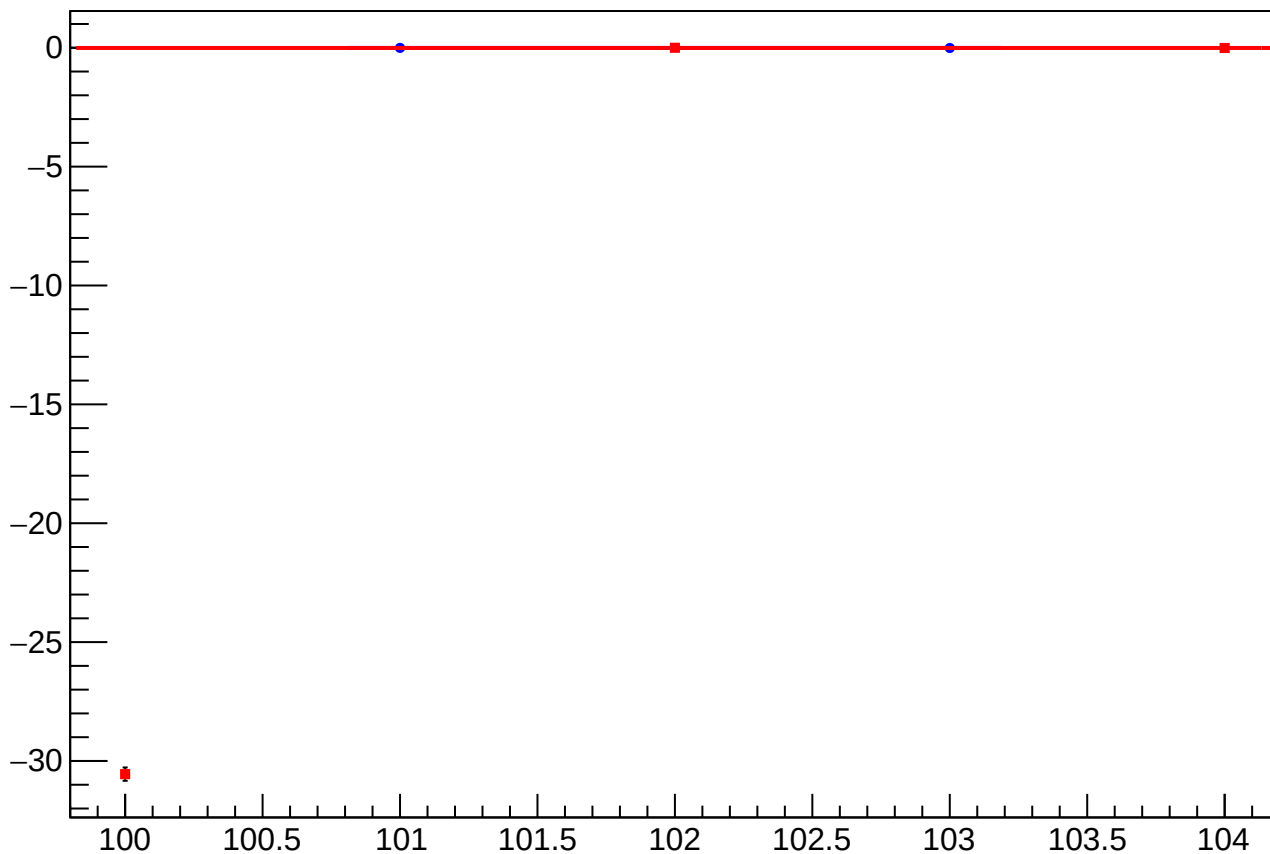
Right Out: 0.145+/-0.108 χ^2/NDF : 0.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.049+/-0.072 χ^2/NDF : 0.0/1

0.145+/-0.108 χ^2/NDF : 0.3/2

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.008+/-0.003 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

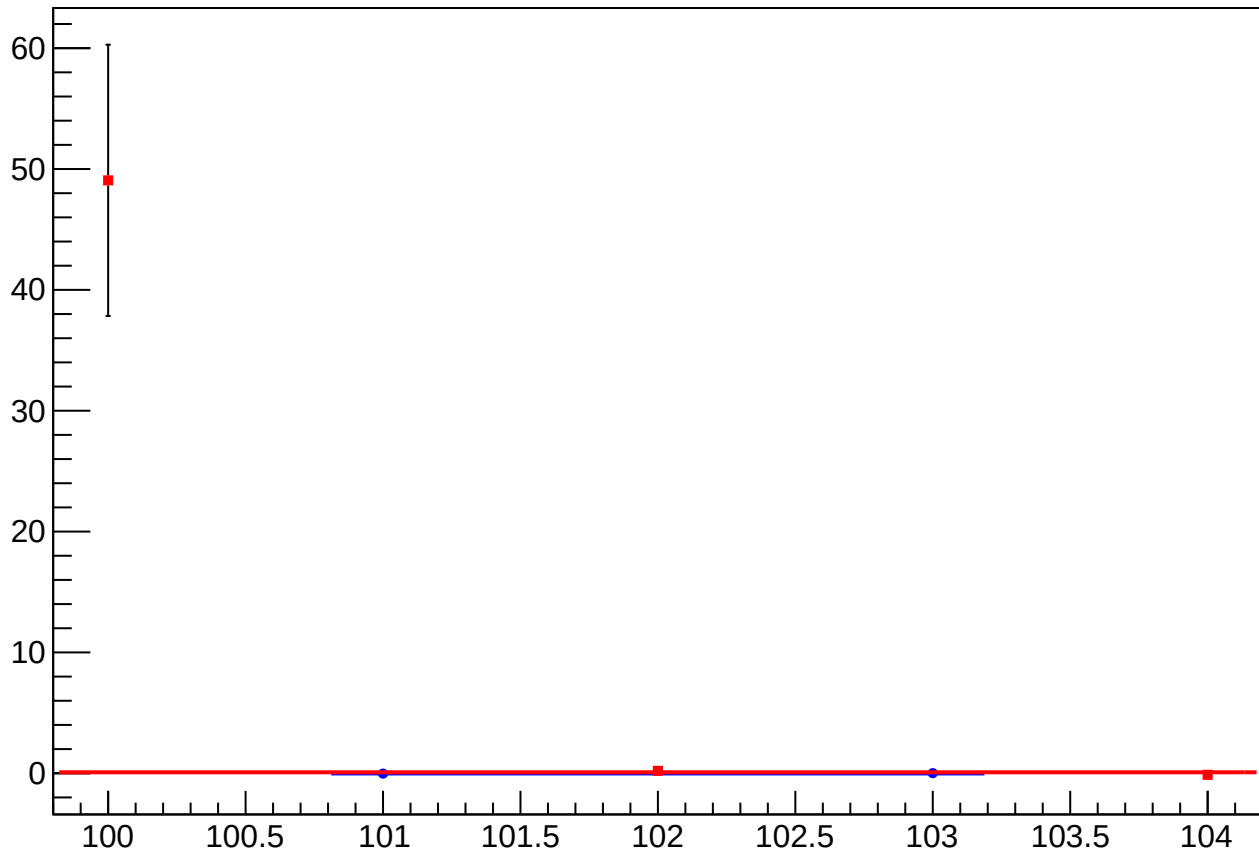
Right Out: -0.008+/-0.003 χ^2/NDF : 11872.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.008+/-0.003 χ^2/NDF : 0.6/1

-0.008+/-0.003 χ^2/NDF : 11872.4/2

reg_asym_dsr_diff_bpm4aX_slope vs Slug



Right In: -0.015 +/- 0.117 χ^2/NDF : 0.0/1

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

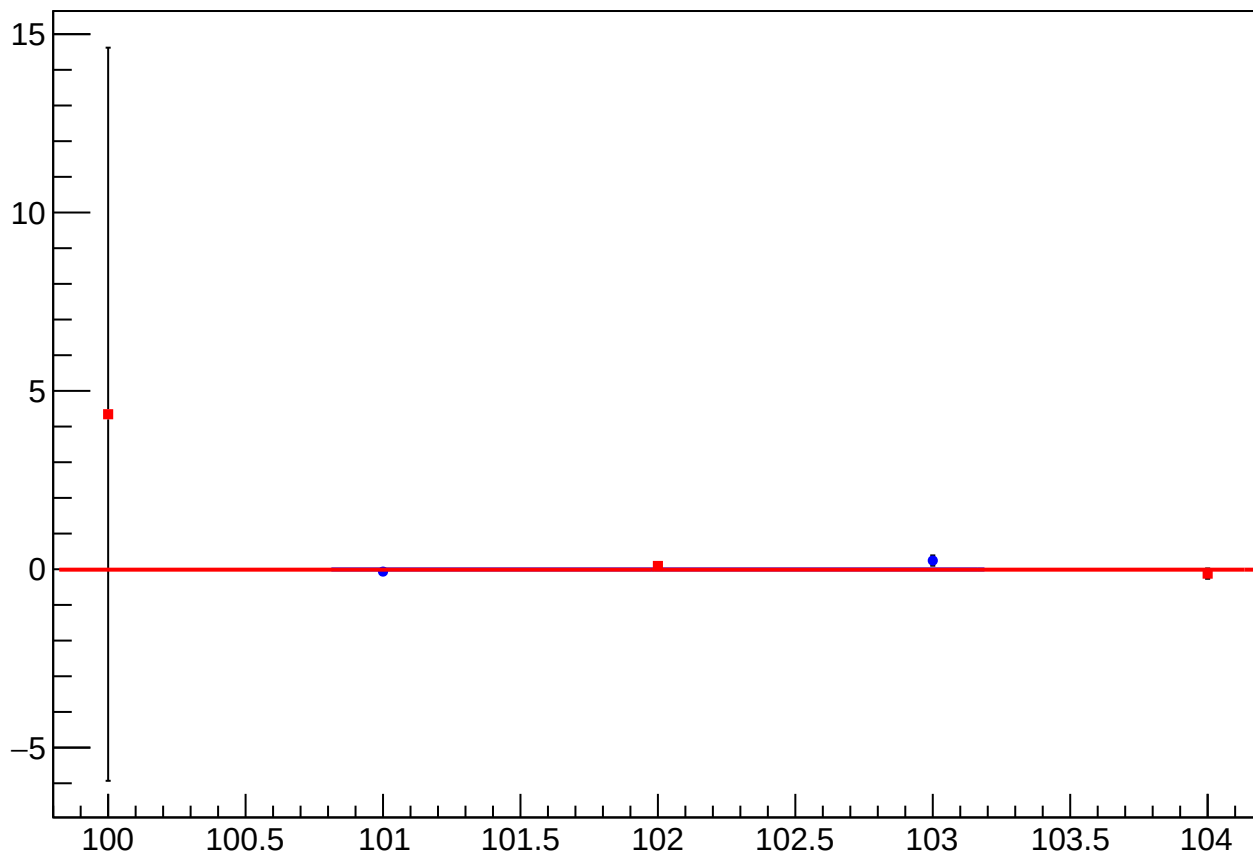
Right Out: 0.082 +/- 0.155 χ^2/NDF : 20.1/2

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-0.015 +/- 0.117 χ^2/NDF : 0.0/1

0.082 +/- 0.155 χ^2/NDF : 20.1/2

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.006+/-0.064 χ^2/NDF : 3.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

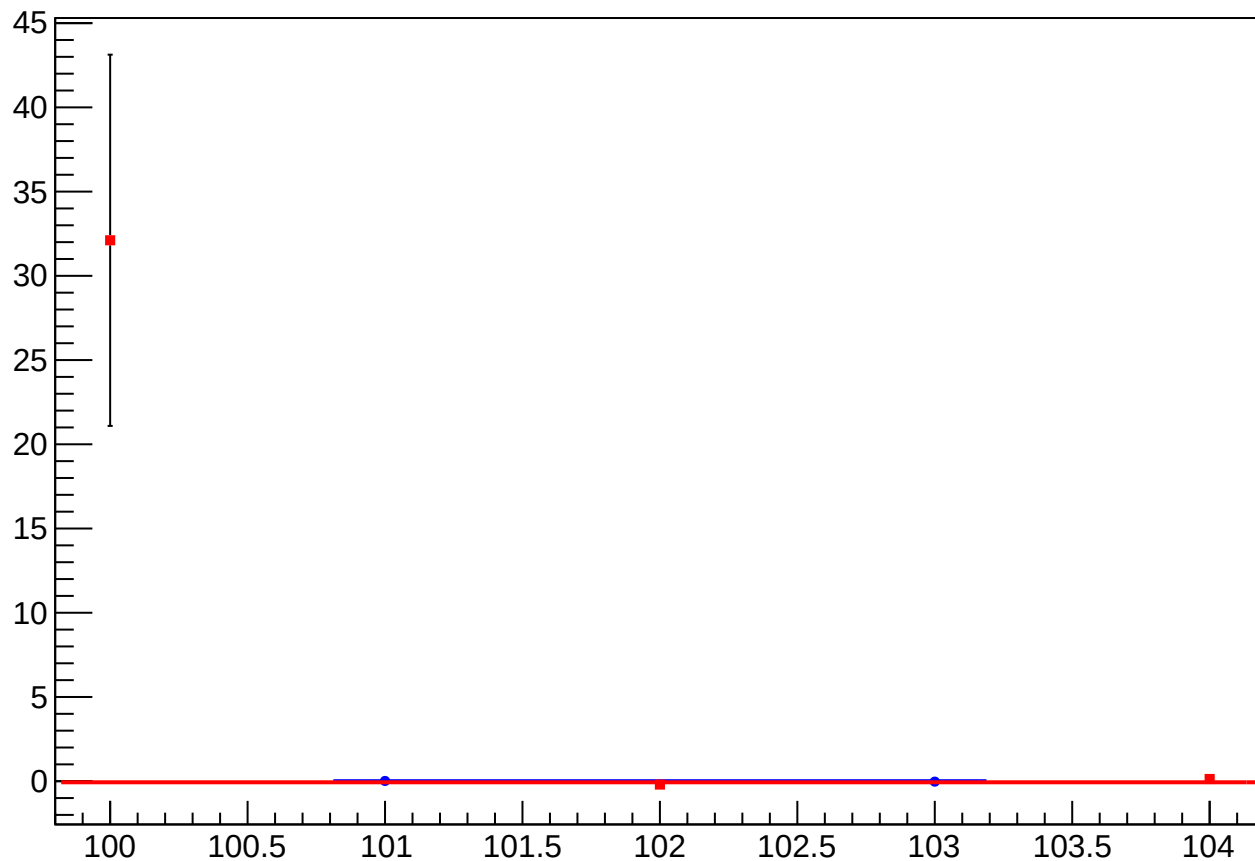
Right Out: -0.012+/-0.100 χ^2/NDF : 1.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.006+/-0.064 χ^2/NDF : 3.7/1

-0.012+/-0.100 χ^2/NDF : 1.3/2

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: 0.001+/-0.113 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

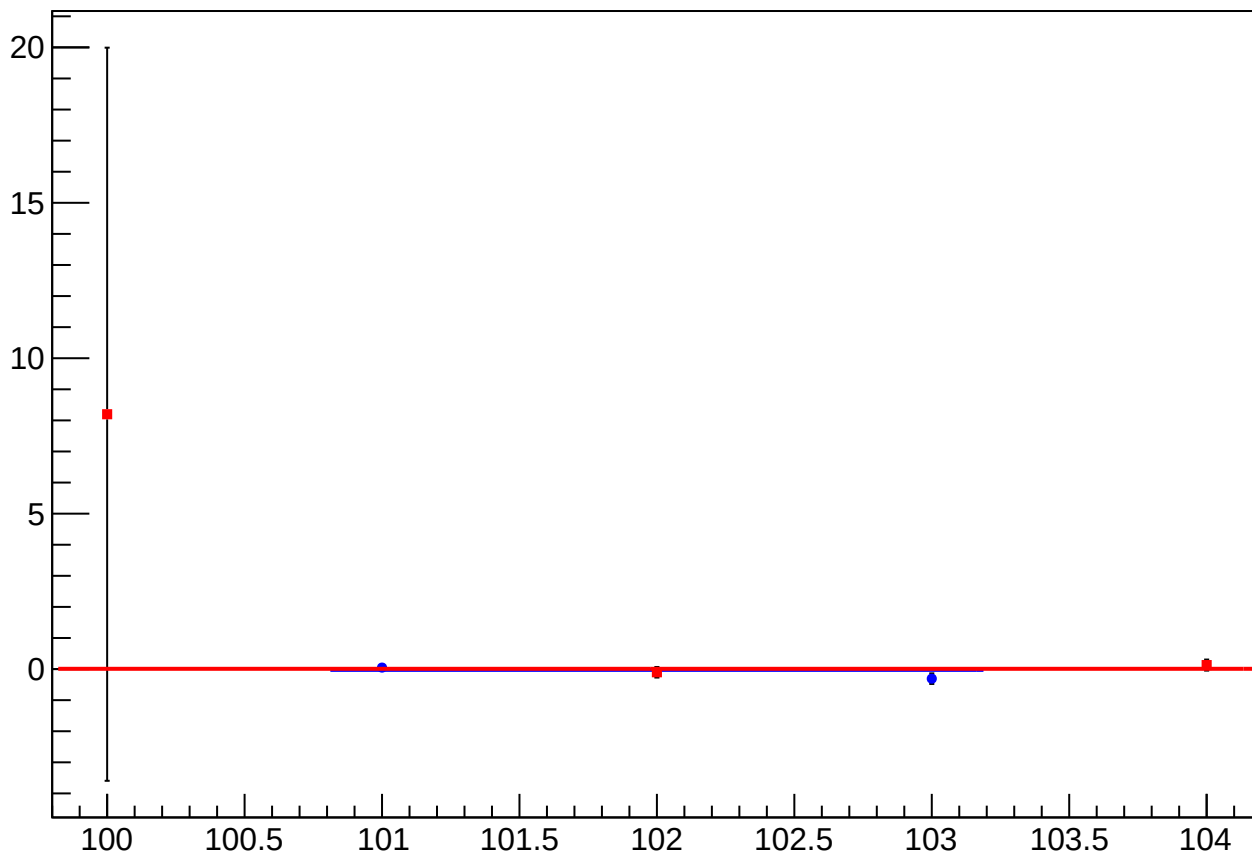
Right Out: -0.064+/-0.150 χ^2/NDF : 9.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.113 χ^2/NDF : 0.0/1

-0.064+/-0.150 χ^2/NDF : 9.7/2

reg_asym_dsr_diff_bpm4eY_slope vs Slug



Right In: -0.026+/-0.077 χ^2 /NDF: 3.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

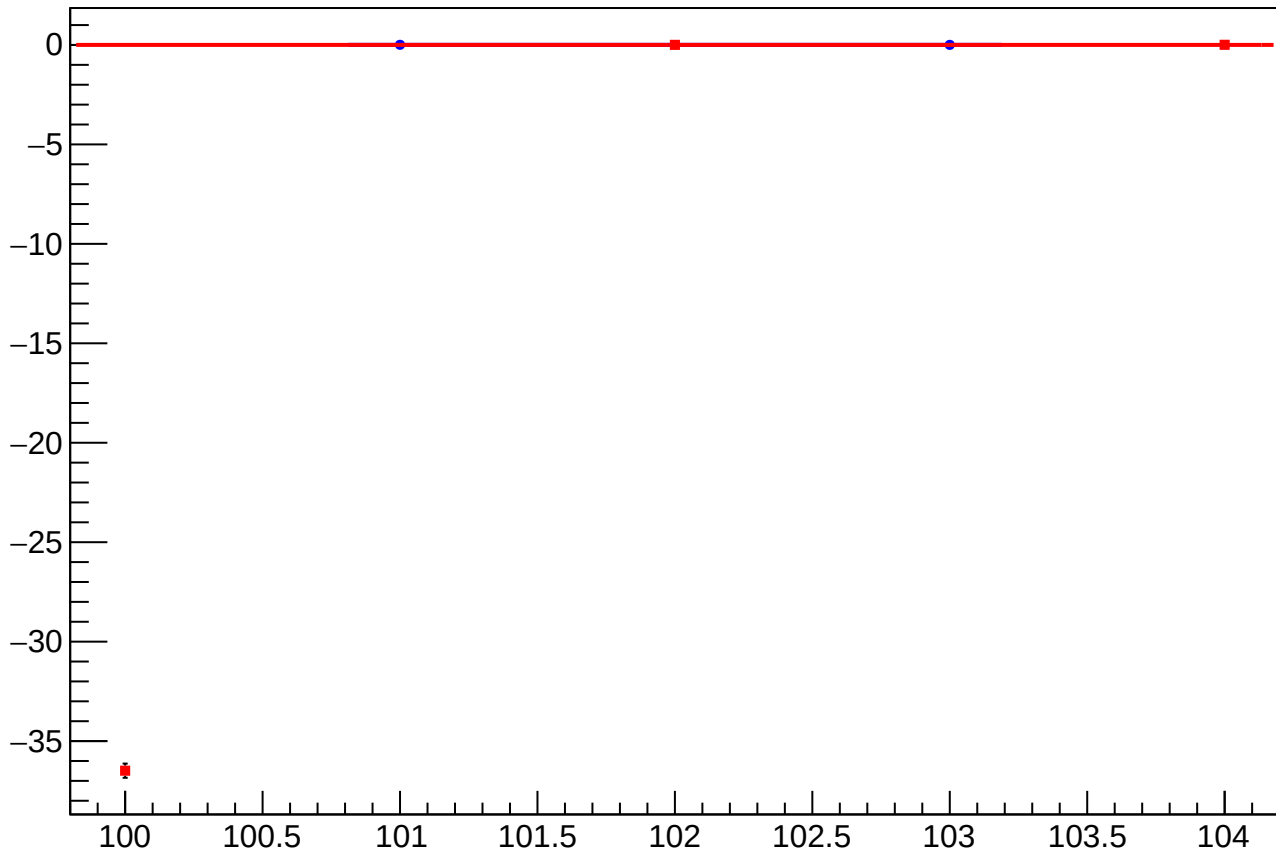
Right Out: 0.009+/-0.123 χ^2 /NDF: 1.4/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.026+/-0.077 χ^2 /NDF: 3.5/1

0.009+/-0.123 χ^2 /NDF: 1.4/2

reg_asym_dsr_diff_bpm12X_slope vs Slug



Right In: 0.006+/-0.003 χ^2/NDF : 0.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

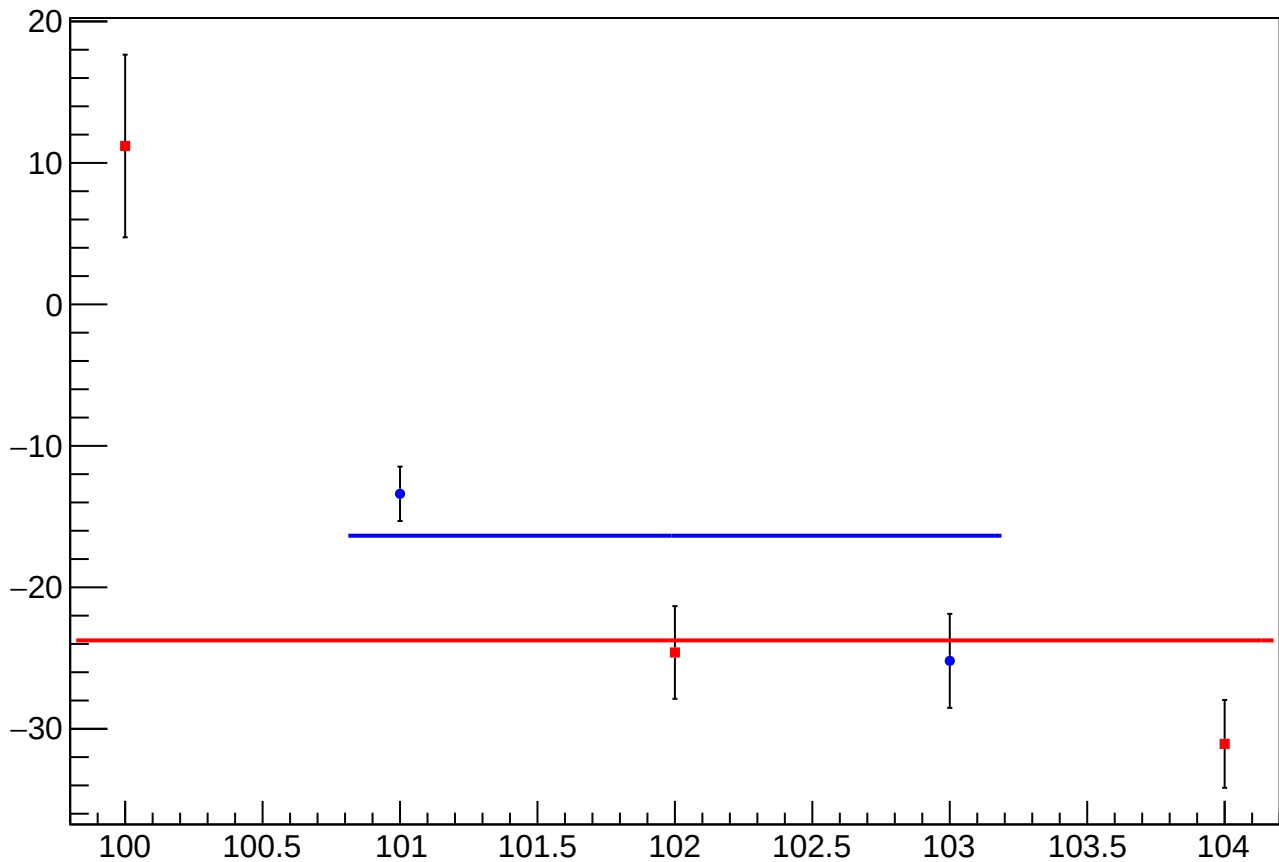
Right Out: 0.003+/-0.004 χ^2/NDF : 10430.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.003 χ^2/NDF : 0.2/1

0.003+/-0.004 χ^2/NDF : 10430.3/2

reg_asym_us_avg_diff_bpm4aX_slope vs Slug



Right In: -16.350+/-1.664 χ^2/NDF : 9.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

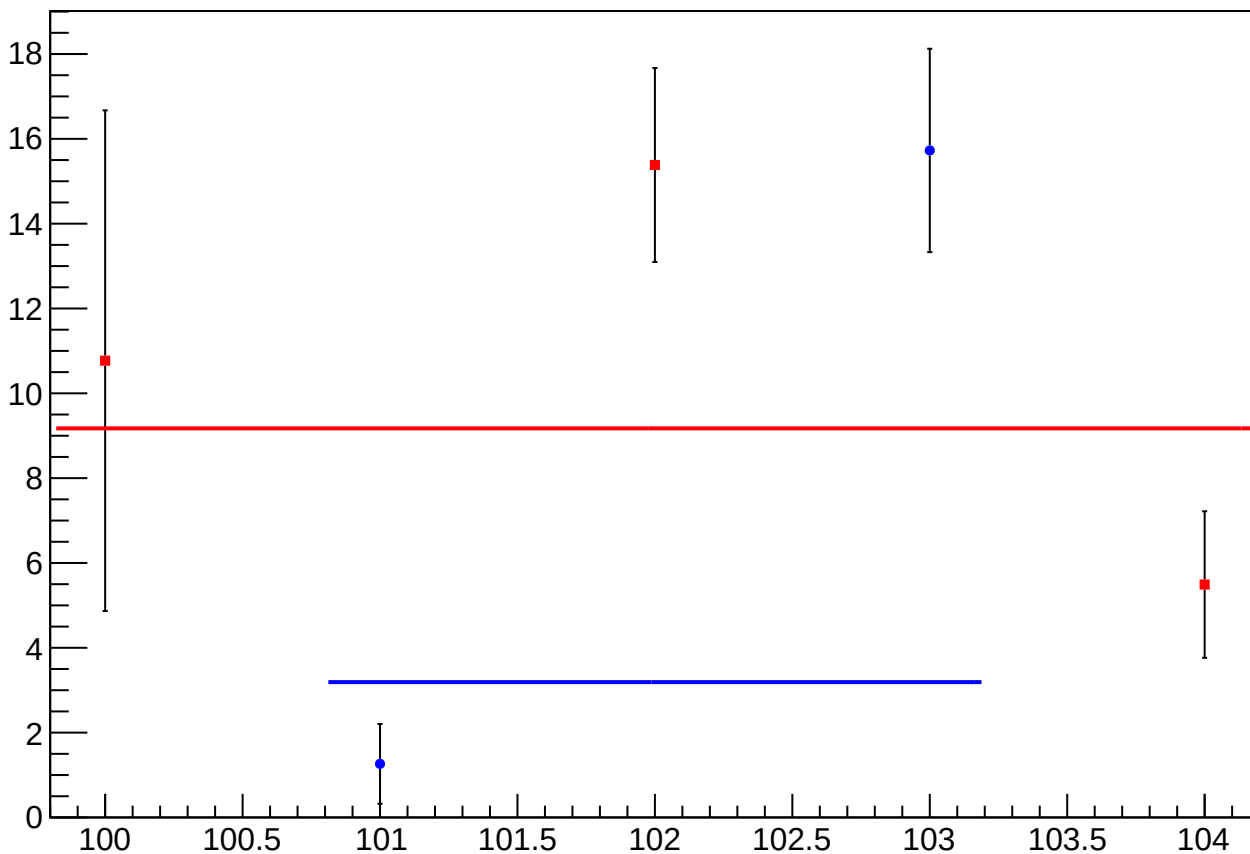
Right Out: -23.750+/-2.128 χ^2/NDF : 34.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.350+/-1.664 χ^2/NDF : 9.5/1

-23.750+/-2.128 χ^2/NDF : 34.9/2

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 3.191+/-0.875 χ^2/NDF : 31.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

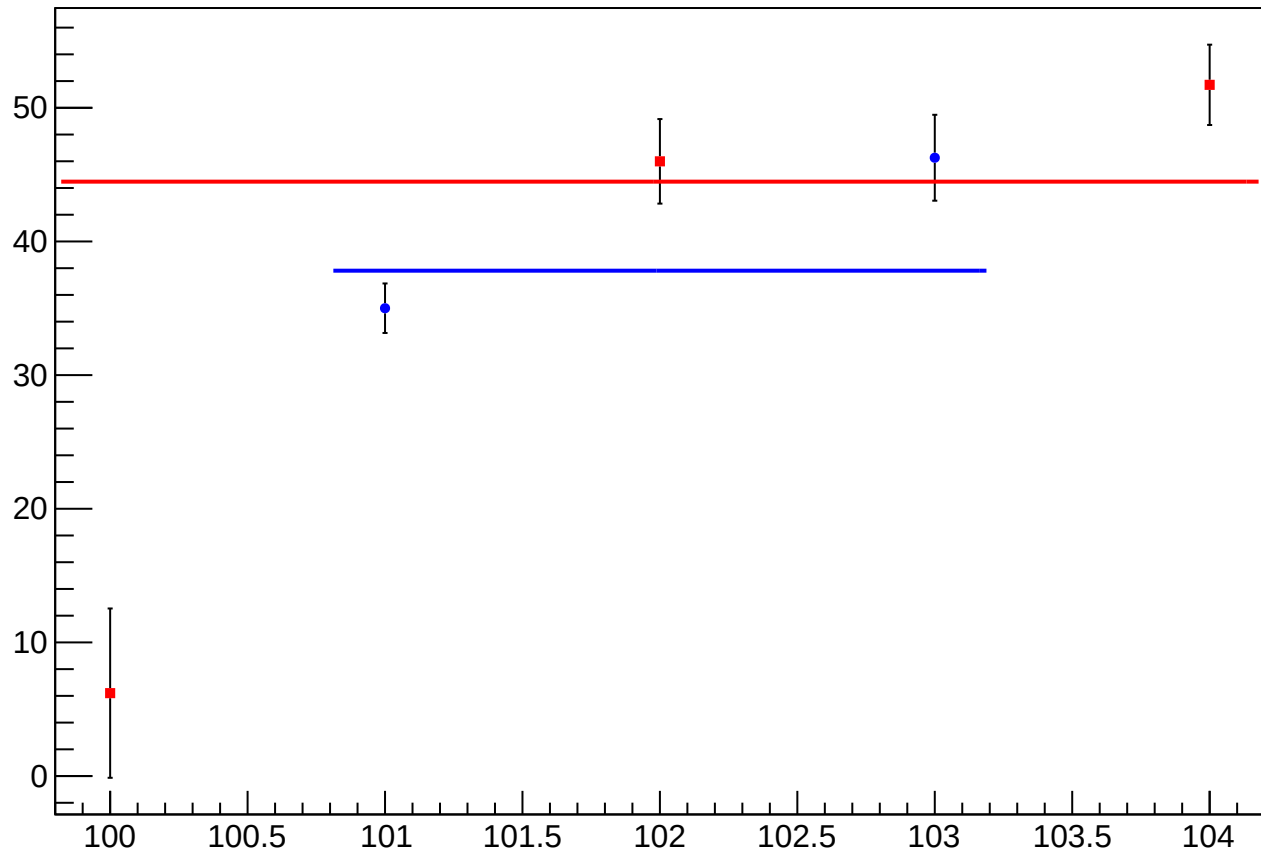
Right Out: 9.173+/-1.342 χ^2/NDF : 12.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.191+/-0.875 χ^2/NDF : 31.5/1

9.173+/-1.342 χ^2/NDF : 12.0/2

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 37.813+/-1.605 χ^2 /NDF: 9.2/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

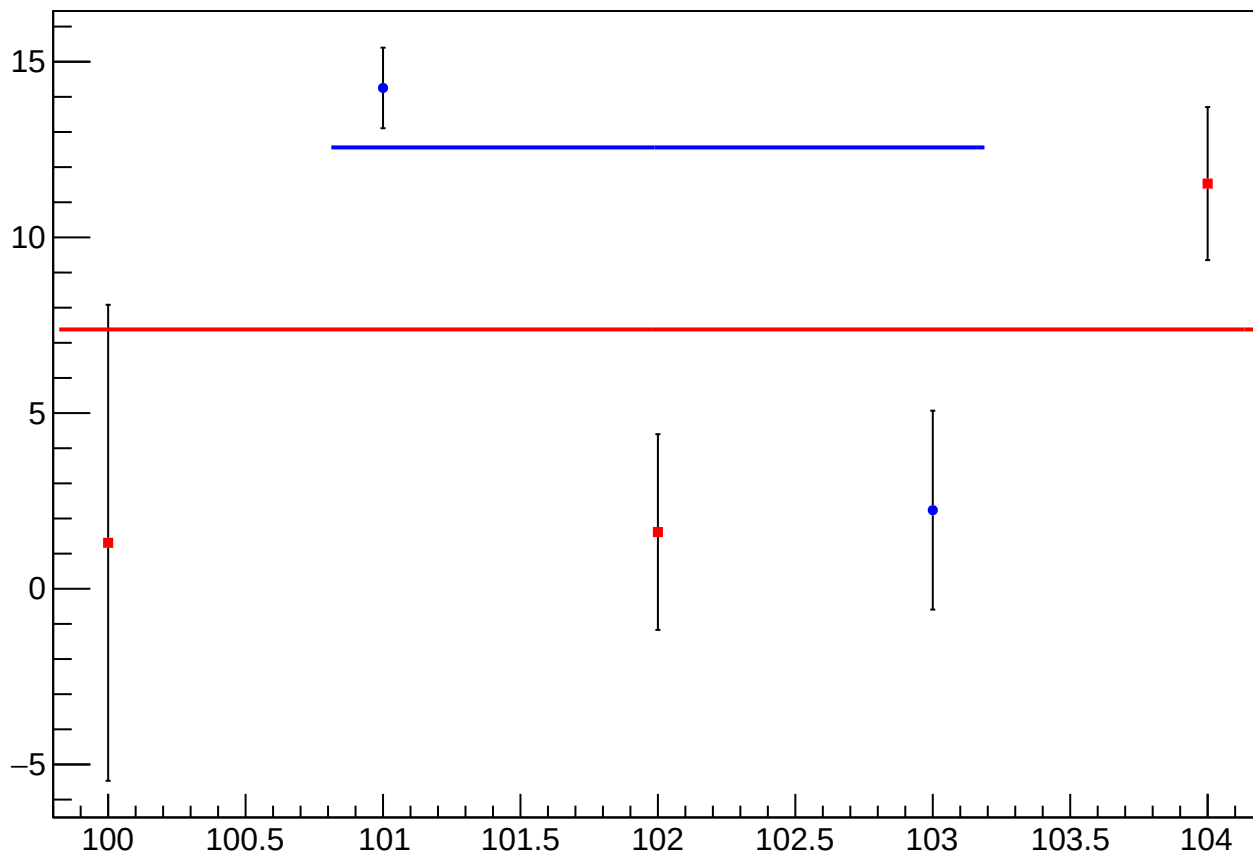
Right Out: 44.476+/-2.060 χ^2 /NDF: 42.5/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

37.813+/-1.605 χ^2 /NDF: 9.2/1

44.476+/-2.060 χ^2 /NDF: 42.5/2

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 12.561+/-1.062 χ^2 /NDF: 15.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

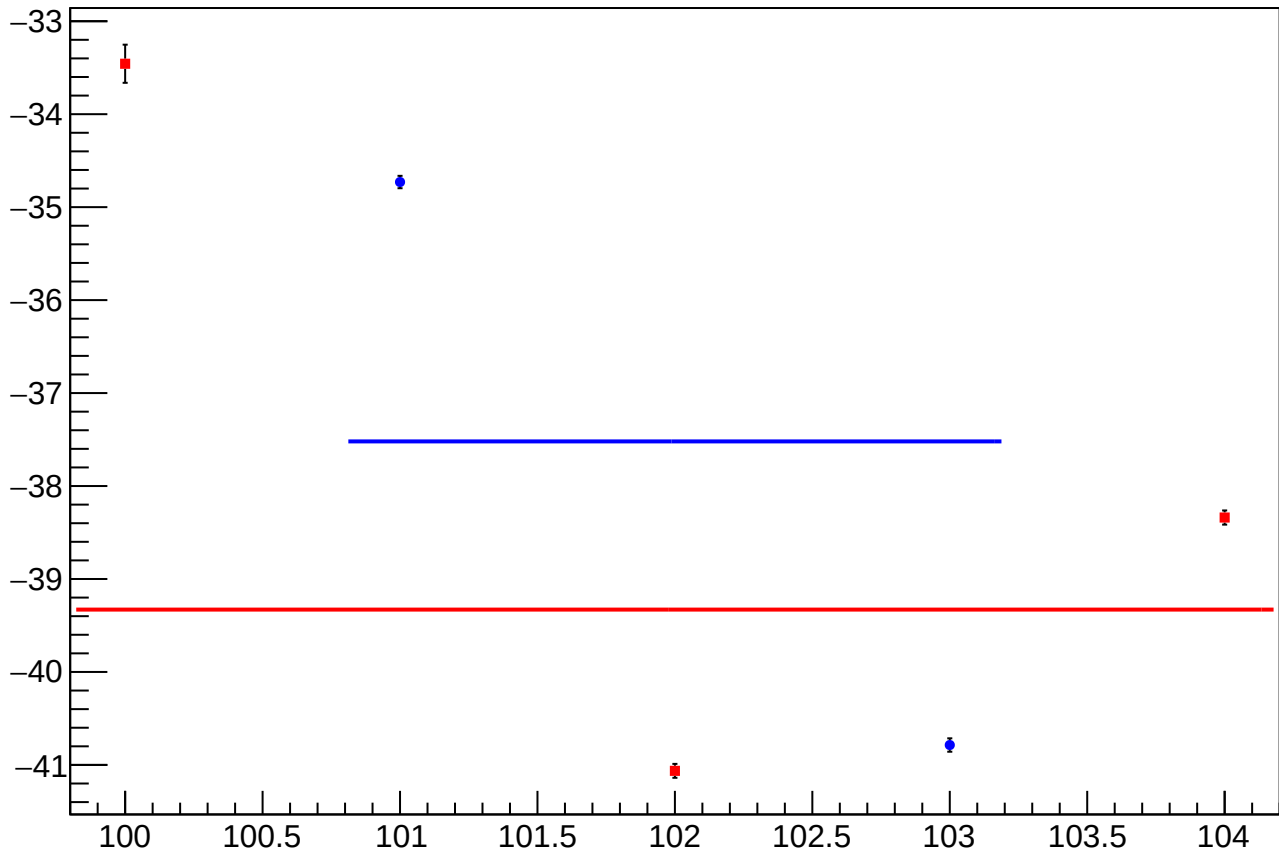
Right Out: 7.380+/-1.663 χ^2 /NDF: 8.7/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

12.561+/-1.062 χ^2 /NDF: 15.5/1

7.380+/-1.663 χ^2 /NDF: 8.7/2

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -37.520 ± 0.049 $\chi^2/\text{NDF}: 3804.4/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

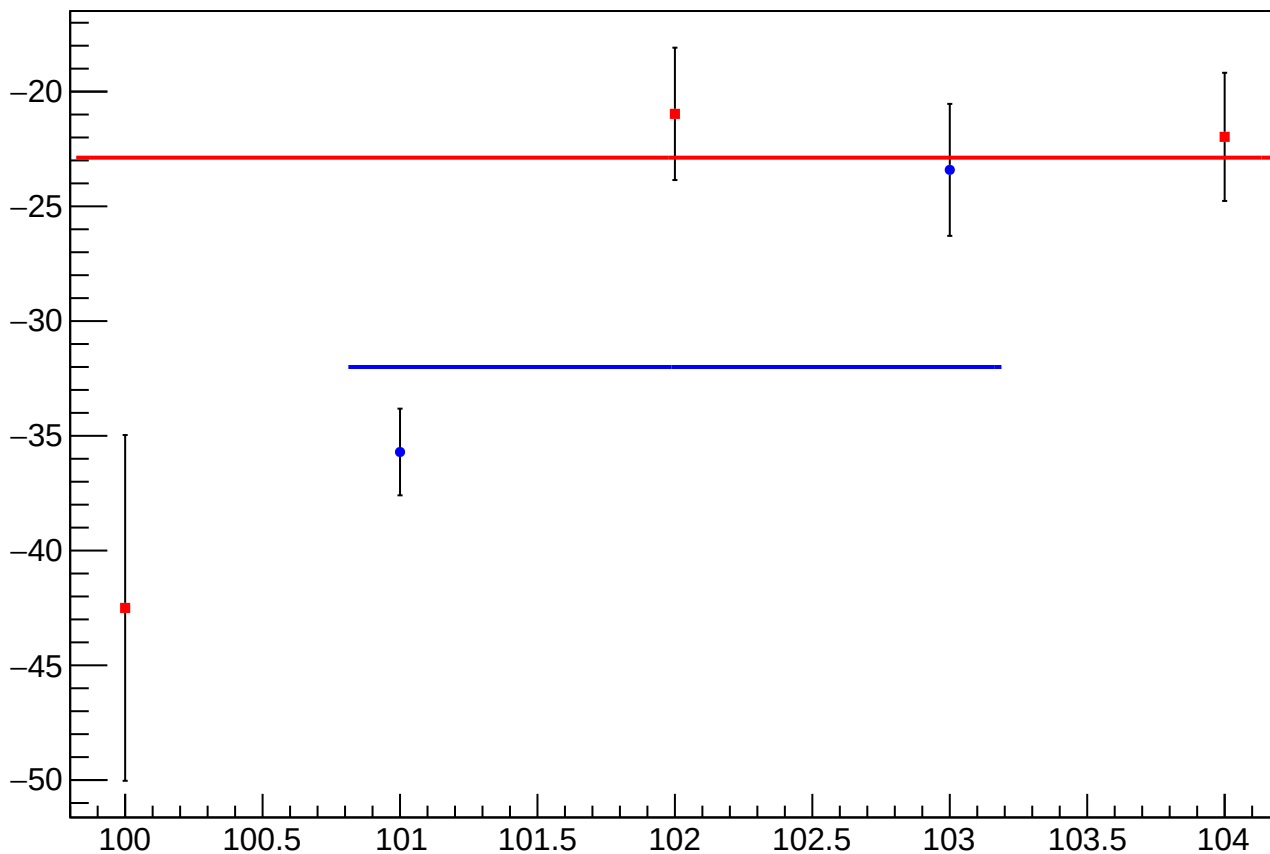
Right Out: -39.329 ± 0.052 $\chi^2/\text{NDF}: 1525.4/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-37.520 ± 0.049 $\chi^2/\text{NDF}: 3804.4/1$

-39.329 ± 0.052 $\chi^2/\text{NDF}: 1525.4/2$

reg_asym_us_dd_diff_bpm4aX_slope vs Slug



Right In: -32.000 $\pm$ 1.578 χ^2 /NDF: 12.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

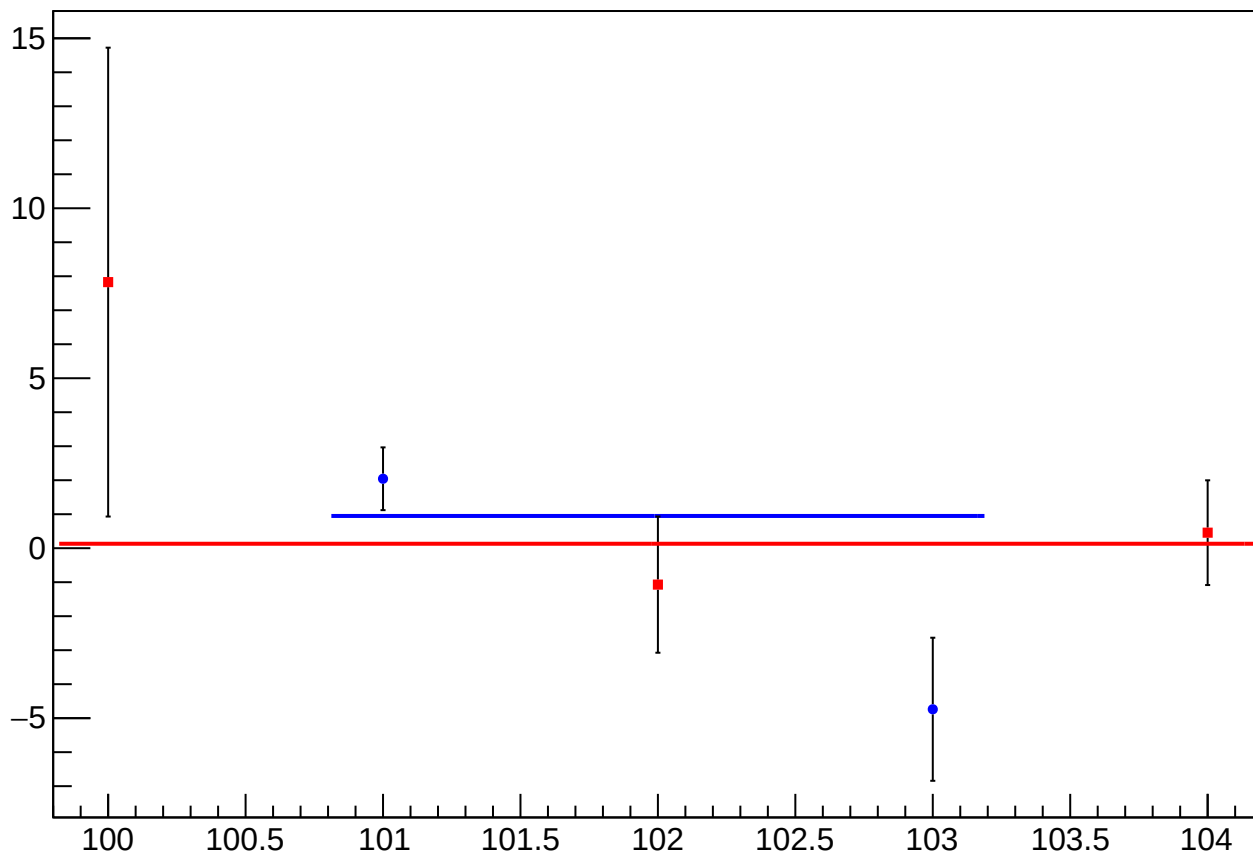
Right Out: -22.879 $\pm$ 1.939 χ^2 /NDF: 7.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.000 $\pm$ 1.578 χ^2 /NDF: 12.8/1

-22.879 $\pm$ 1.939 χ^2 /NDF: 7.3/2

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.949+/-0.845 χ^2/NDF : 8.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

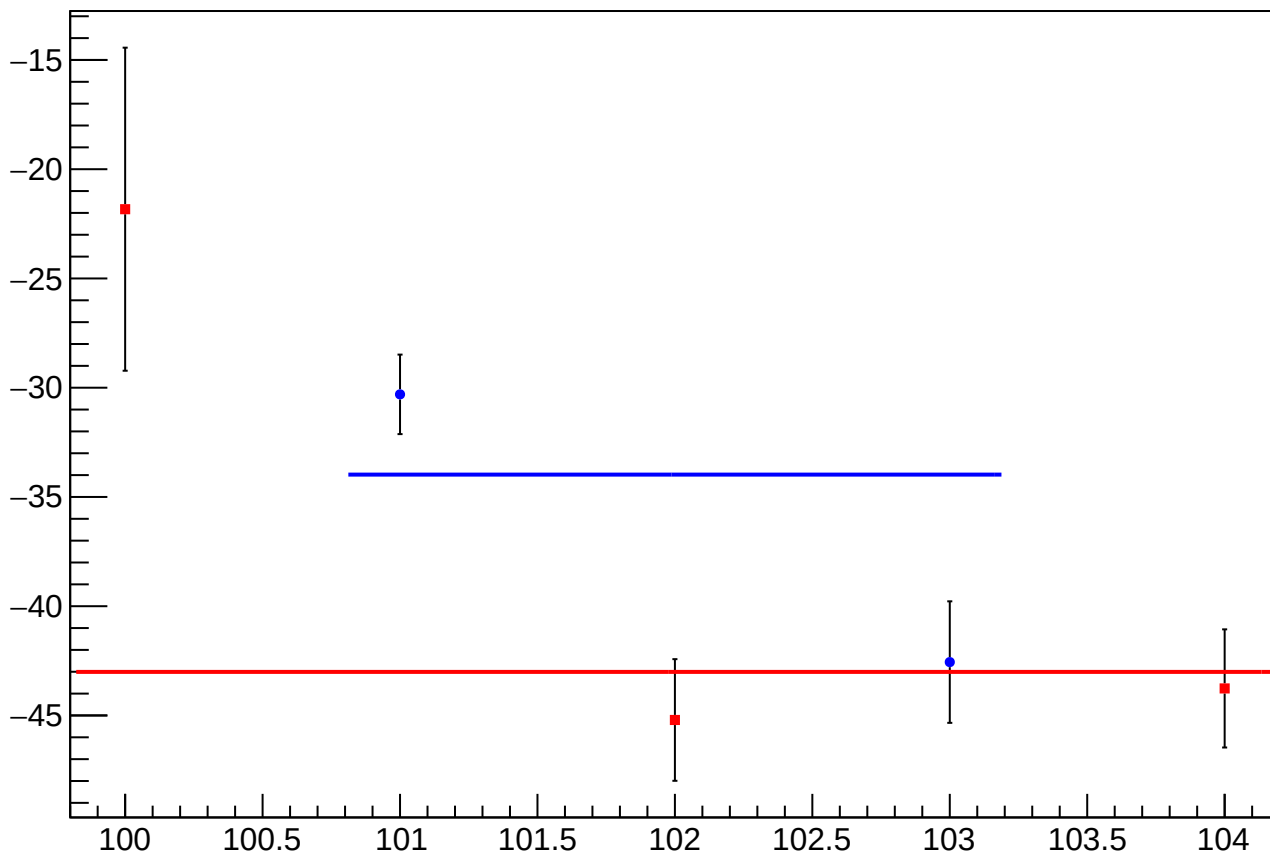
Right Out: 0.131+/-1.203 χ^2/NDF : 1.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.949+/-0.845 χ^2/NDF : 8.7/1

0.131+/-1.203 χ^2/NDF : 1.6/2

reg_asym_us_dd_diff_bpm4eX_slope vs Slug



Right In: -33.977 $\pm$ 1.522 χ^2/NDF : 13.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

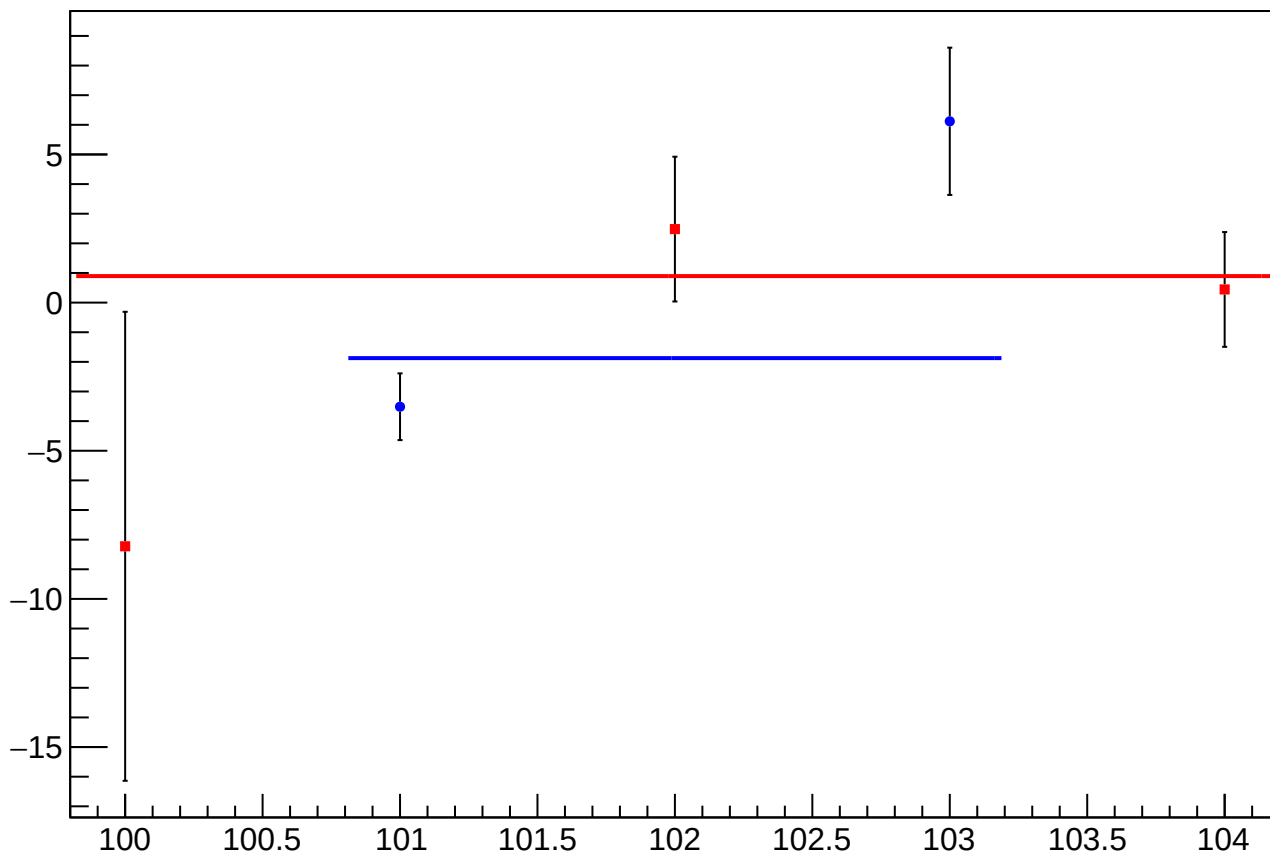
Right Out: -43.006 $\pm$ 1.876 χ^2/NDF : 8.9/2

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-33.977 $\pm$ 1.522 χ^2/NDF : 13.6/1

-43.006 $\pm$ 1.876 χ^2/NDF : 8.9/2

reg_asym_us_dd_diff_bpm4eY_slope vs Slug



Right In: -1.874+/-1.026 χ^2/NDF : 12.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

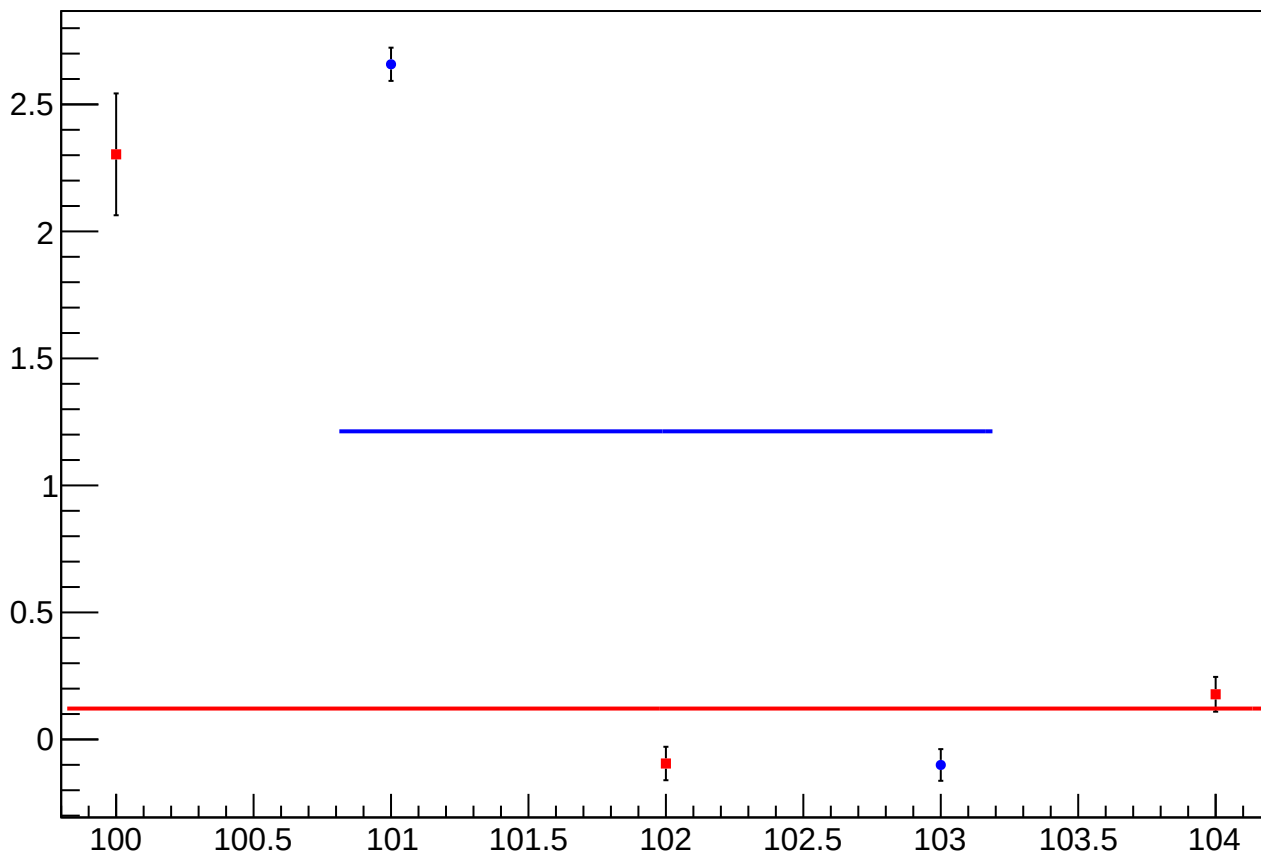
Right Out: 0.895+/-1.491 χ^2/NDF : 1.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.874+/-1.026 χ^2/NDF : 12.5/1

0.895+/-1.491 χ^2/NDF : 1.8/2

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 1.213 $\pm$ 0.045 χ^2 /NDF: 931.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

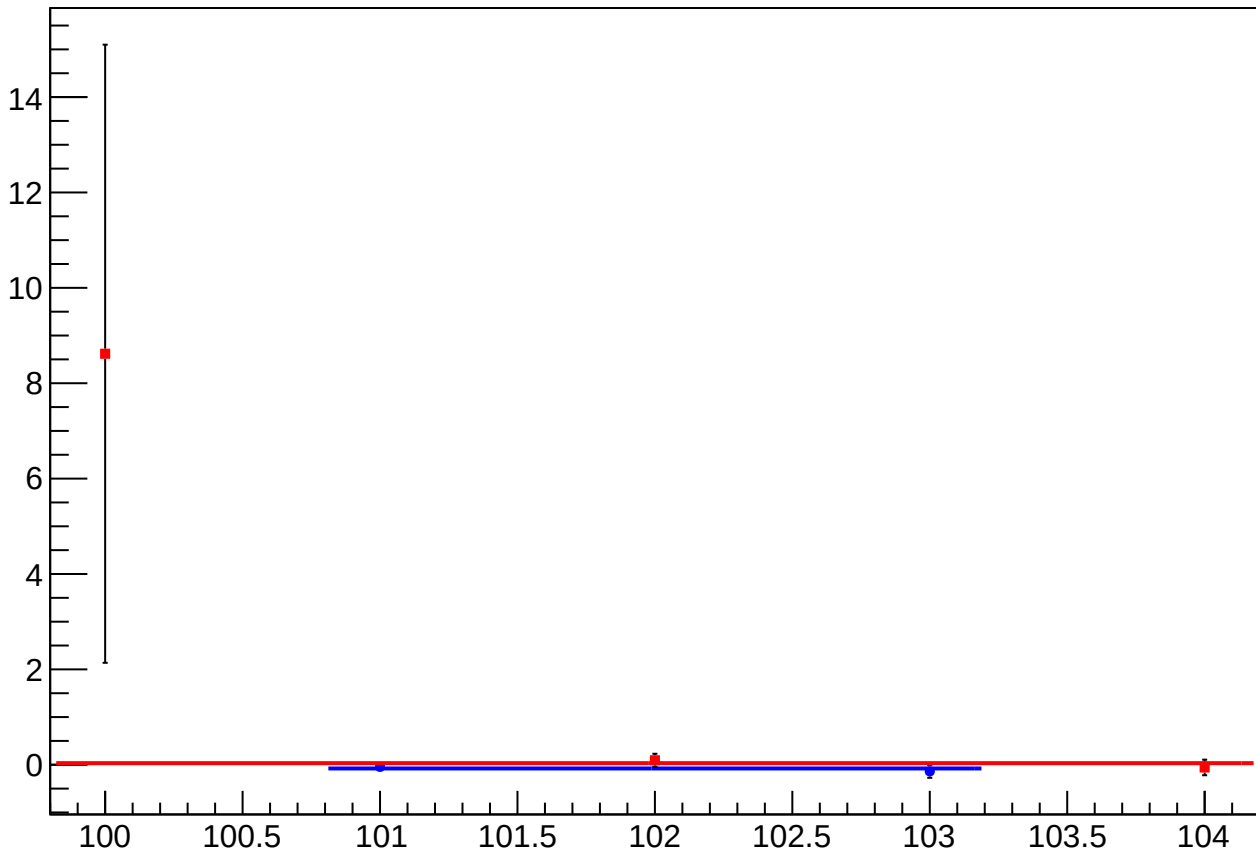
Right Out: 0.122 $\pm$ 0.047 χ^2 /NDF: 94.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.213 $\pm$ 0.045 χ^2 /NDF: 931.9/1

0.122 $\pm$ 0.047 χ^2 /NDF: 94.3/2

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug



Right In: -0.078+/-0.080 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

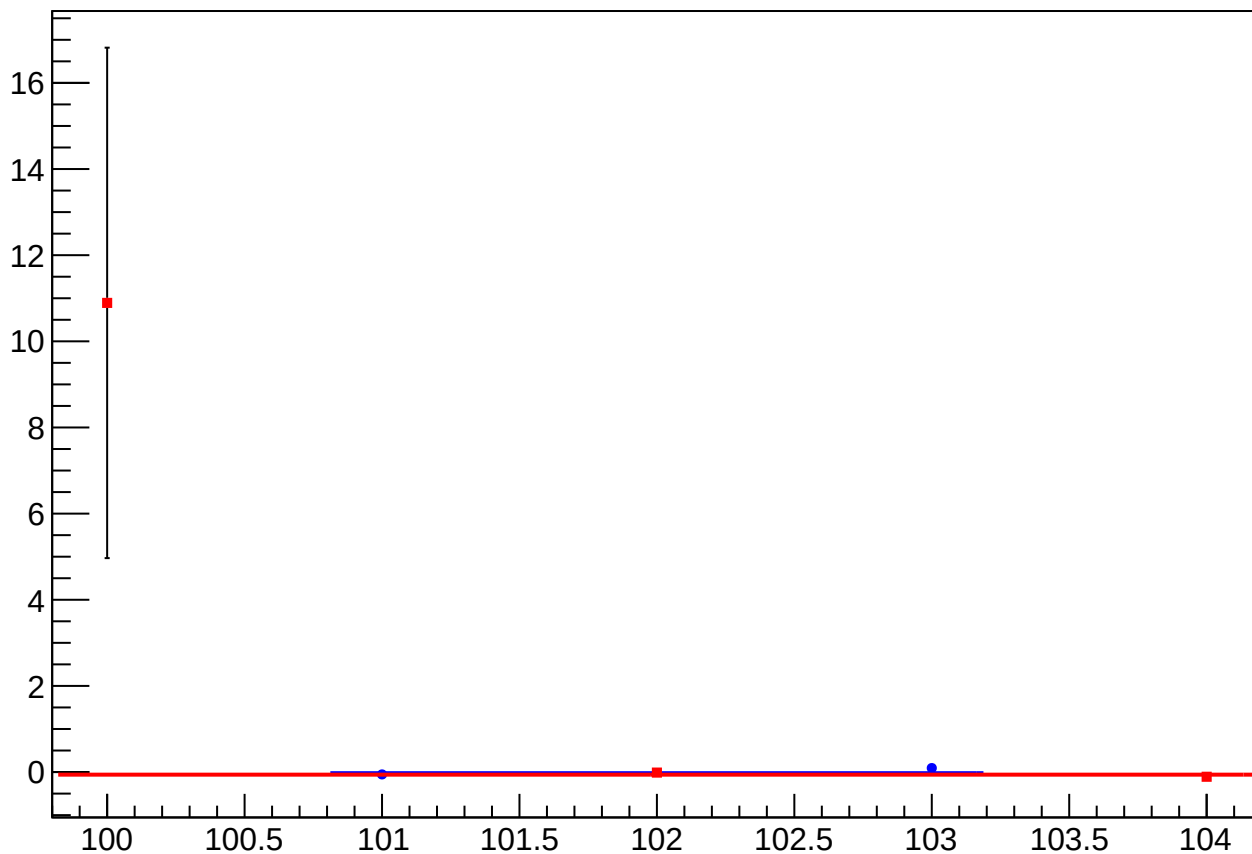
Right Out: 0.034+/-0.105 χ^2 /NDF: 2.3/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.078+/-0.080 χ^2 /NDF: 0.3/1

0.034+/-0.105 χ^2 /NDF: 2.3/2

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug



Right In: -0.026+/-0.044 χ^2 /NDF: 1.8/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

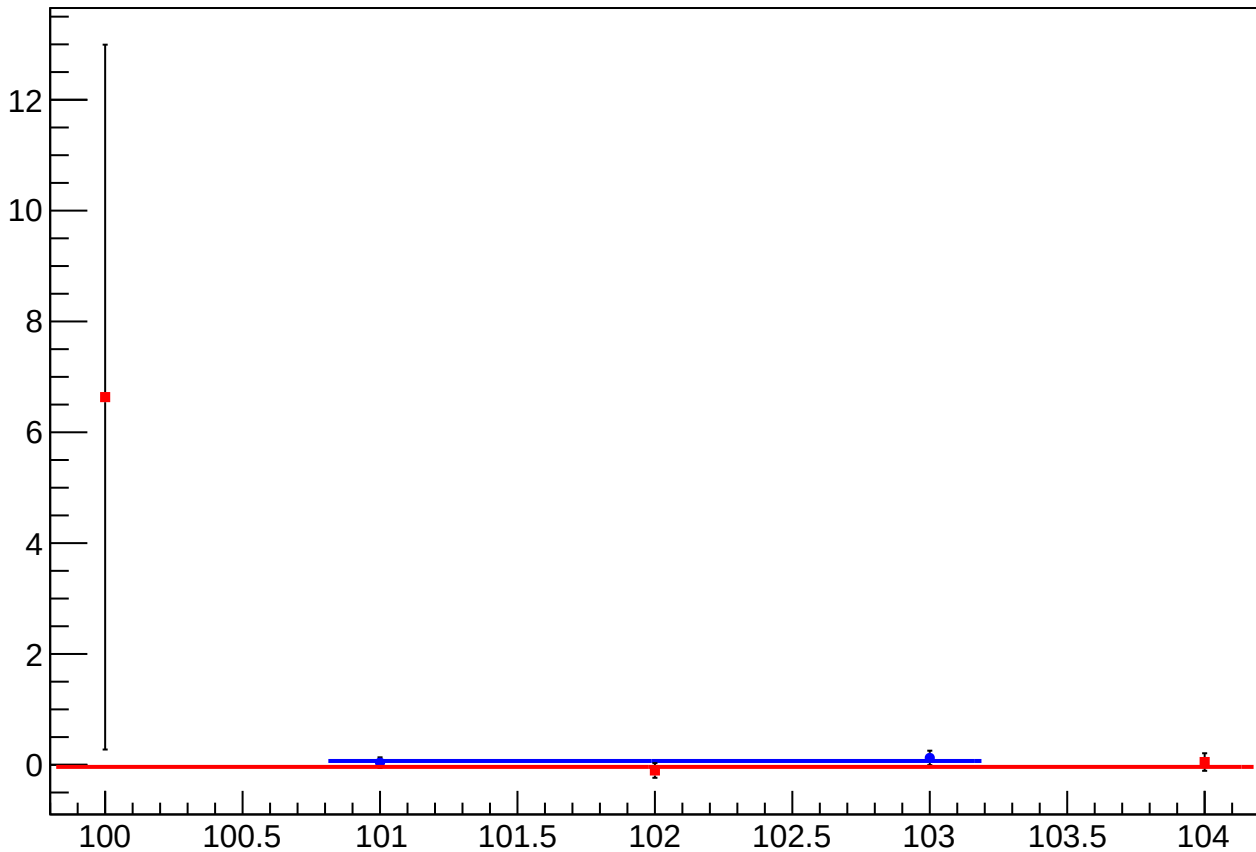
Right Out: -0.060+/-0.067 χ^2 /NDF: 3.9/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.026+/-0.044 χ^2 /NDF: 1.8/1

-0.060+/-0.067 χ^2 /NDF: 3.9/2

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.069+/-0.077 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

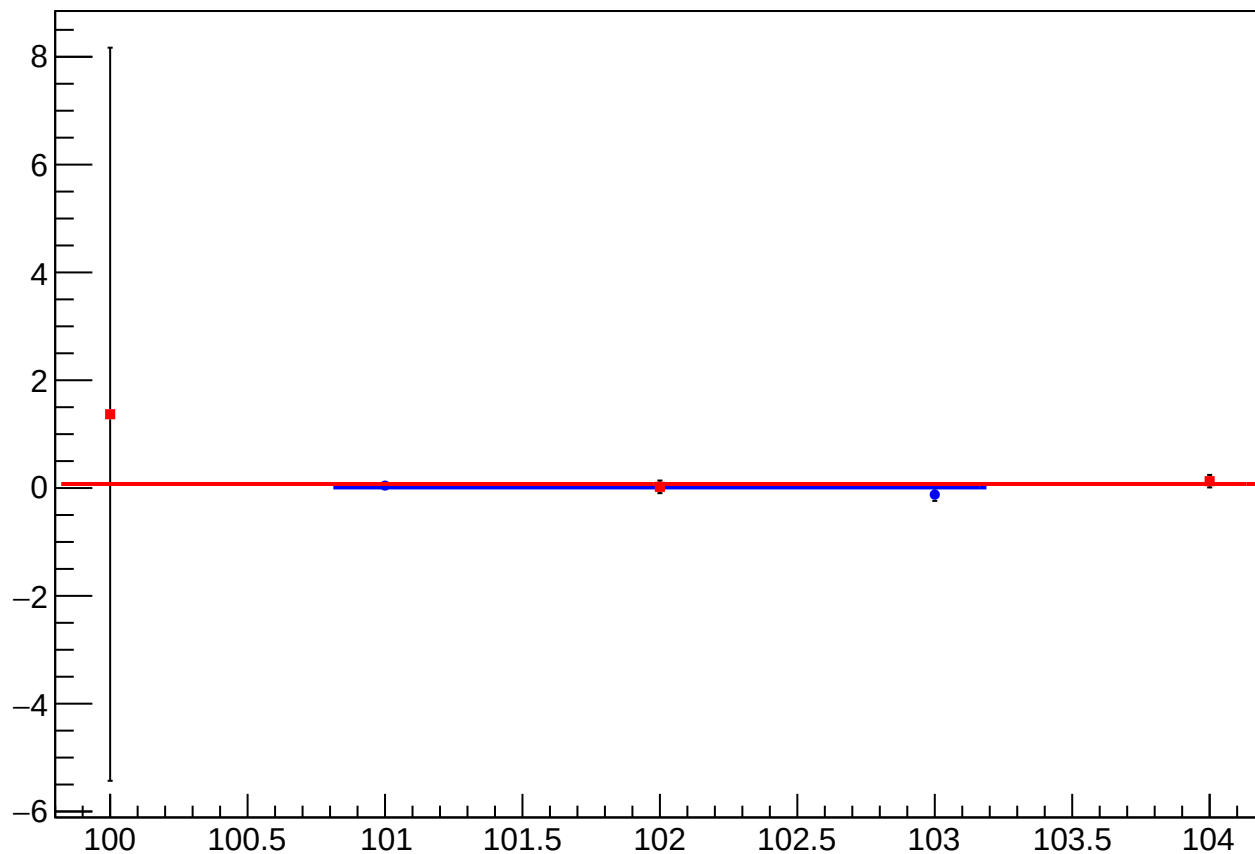
Right Out: -0.038+/-0.102 χ^2/NDF : 1.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.069+/-0.077 χ^2/NDF : 0.3/1

-0.038+/-0.102 χ^2/NDF : 1.6/2

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



Right In: 0.011+/-0.053 χ^2/NDF : 1.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

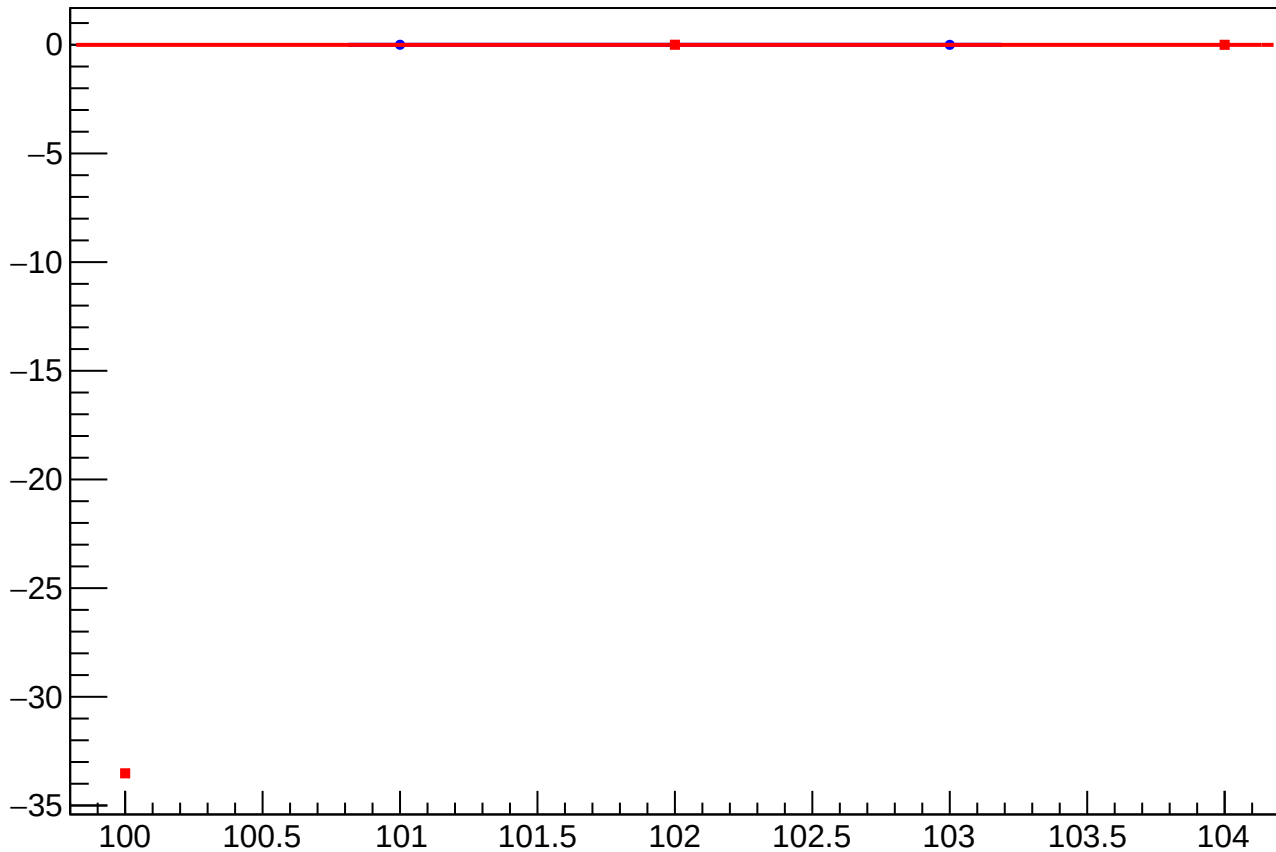
Right Out: 0.076+/-0.082 χ^2/NDF : 0.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.053 χ^2/NDF : 1.6/1

0.076+/-0.082 χ^2/NDF : 0.4/2

reg_asym_ds_avg_diff_bpm12X_slope vs Slug



Right In: -0.001 $\pm$ 0.002 χ^2 /NDF: 0.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

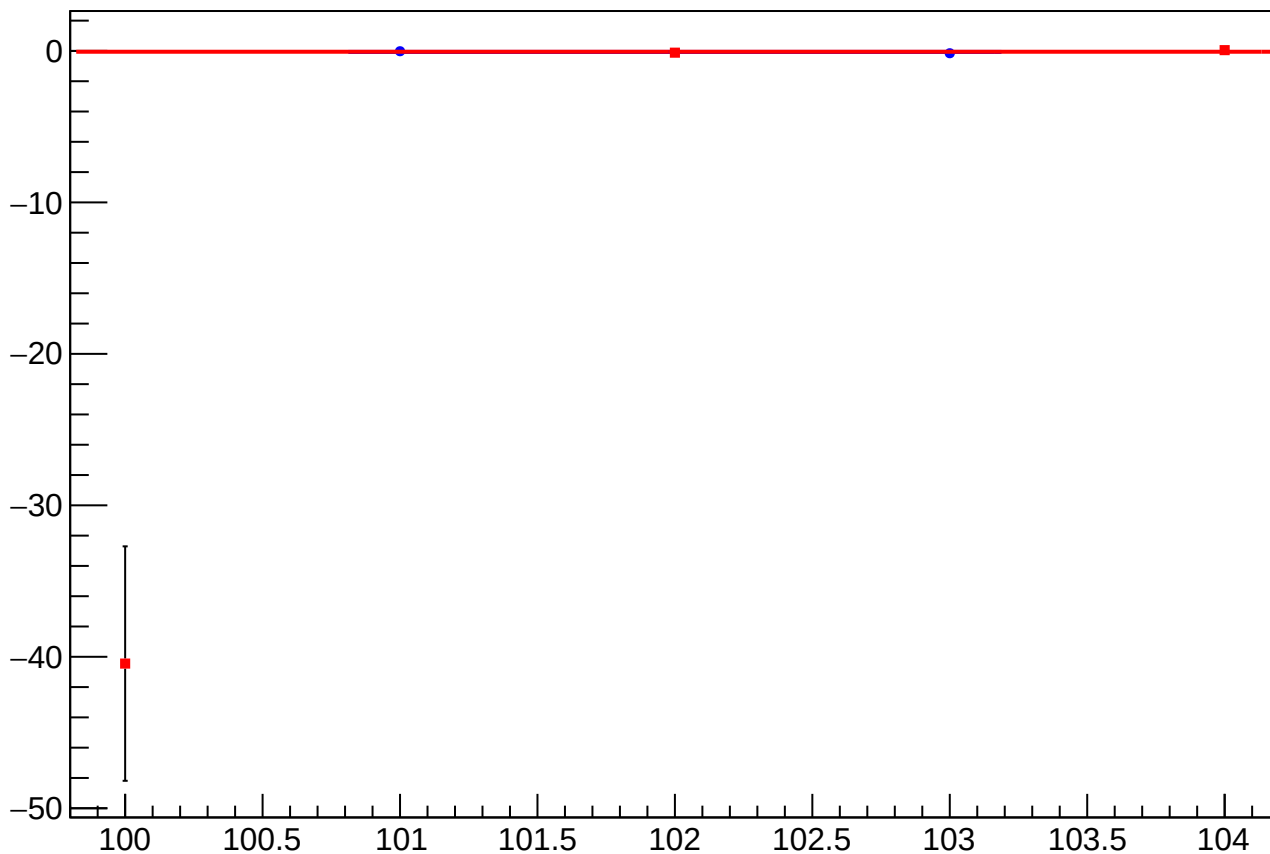
Right Out: -0.004 $\pm$ 0.002 χ^2 /NDF: 26491.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.001 $\pm$ 0.002 χ^2 /NDF: 0.8/1

-0.004 $\pm$ 0.002 χ^2 /NDF: 26491.6/2

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug



Right In: -0.066+/-0.080 χ^2 /NDF: 0.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

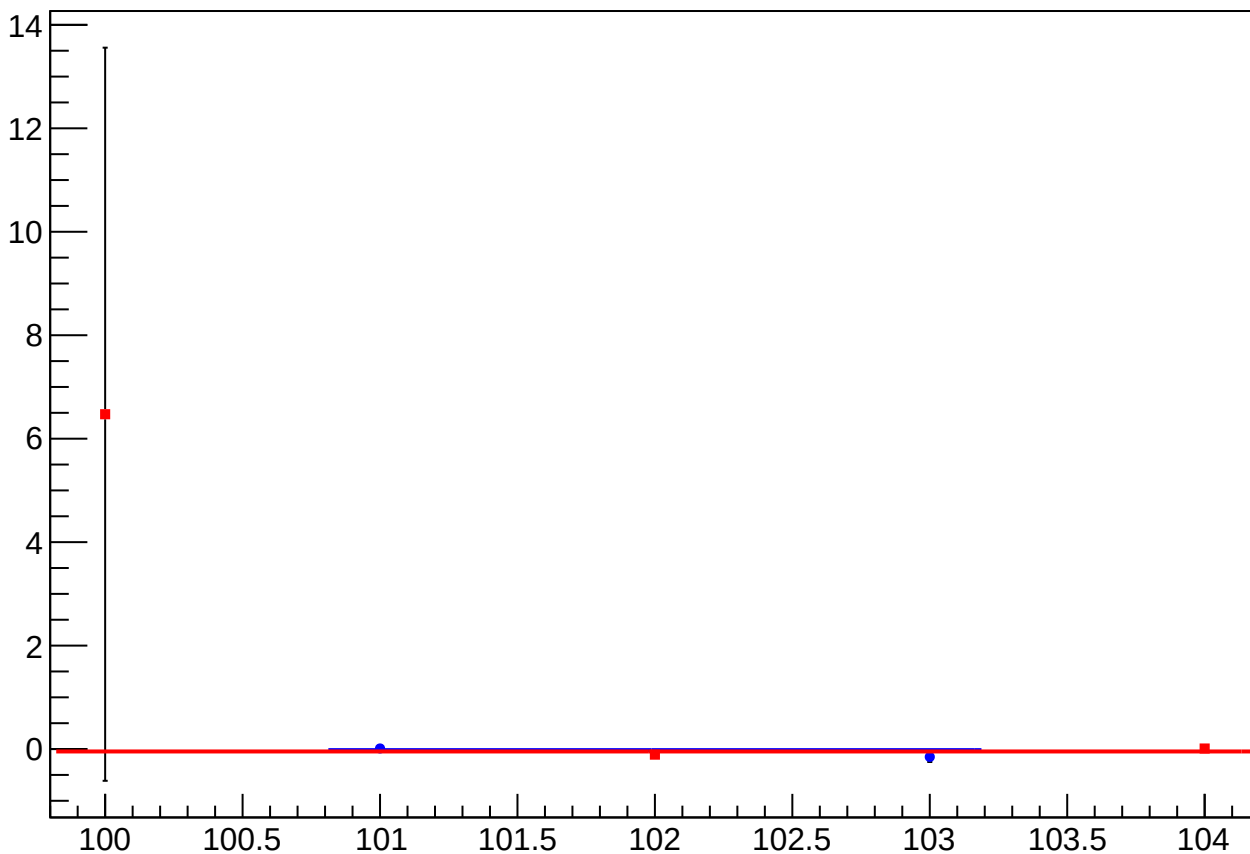
Right Out: -0.053+/-0.105 χ^2 /NDF: 27.9/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.066+/-0.080 χ^2 /NDF: 0.6/1

-0.053+/-0.105 χ^2 /NDF: 27.9/2

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug



Right In: -0.020+/-0.044 χ^2/NDF : 2.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

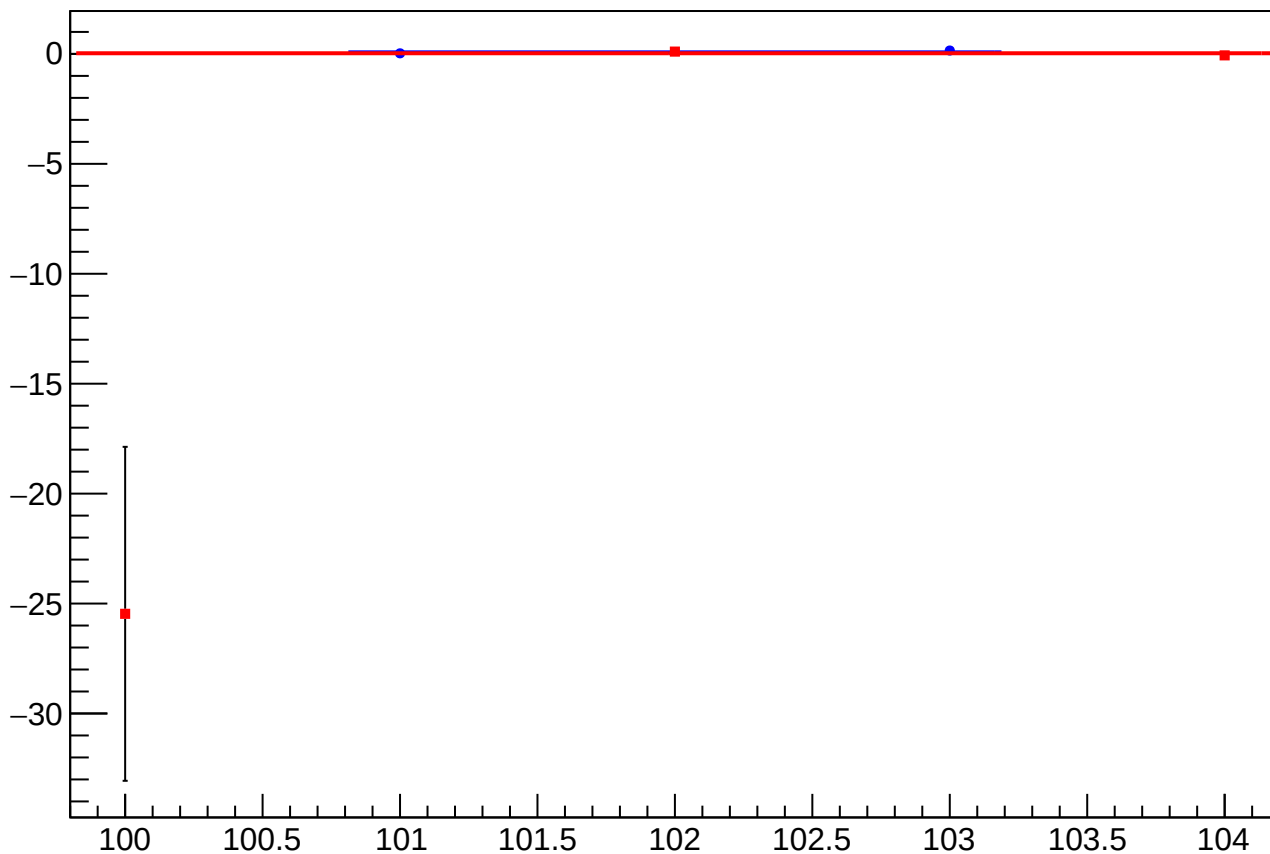
Right Out: -0.046+/-0.067 χ^2/NDF : 1.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.020+/-0.044 χ^2/NDF : 2.2/1

-0.046+/-0.067 χ^2/NDF : 1.6/2

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.071+/-0.077 χ^2/NDF : 0.6/1

0.071+/-0.077 χ^2/NDF : 0.6/1

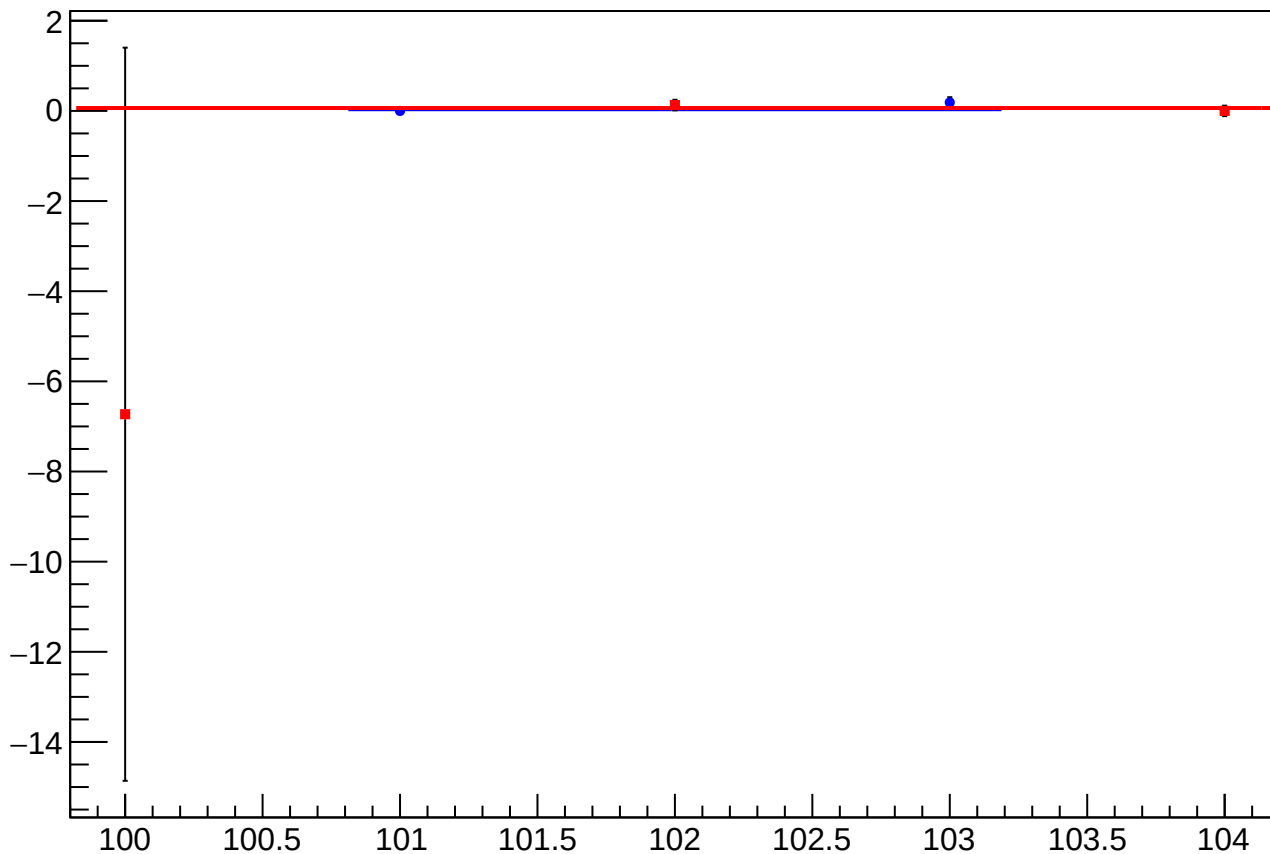
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.030+/-0.101 χ^2/NDF : 12.0/2

0.030+/-0.101 χ^2/NDF : 12.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug



Right In: 0.038+/-0.053 χ^2/NDF : 2.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

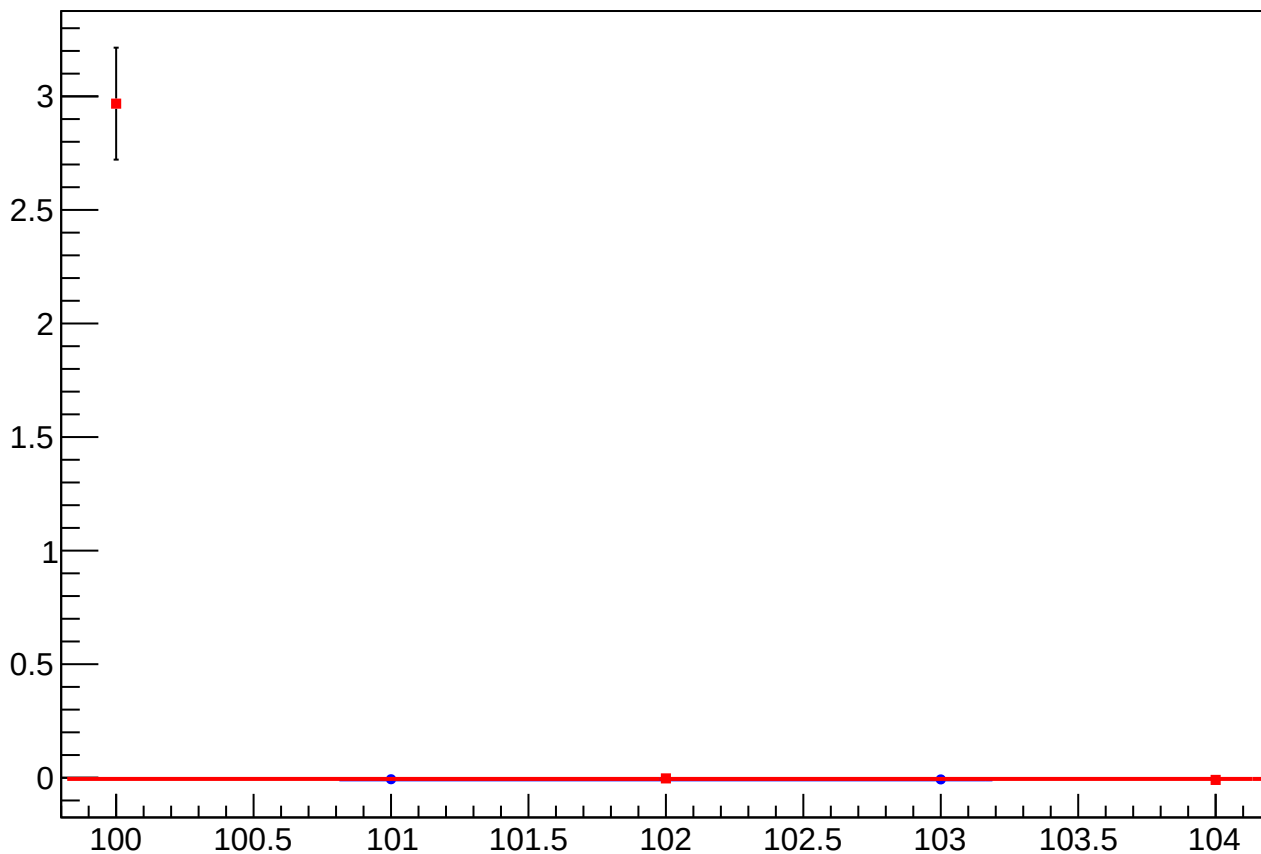
Right Out: 0.064+/-0.082 χ^2/NDF : 1.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.038+/-0.053 χ^2/NDF : 2.1/1

0.064+/-0.082 χ^2/NDF : 1.3/2

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 ± 0.002 χ^2/NDF : 0.0/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

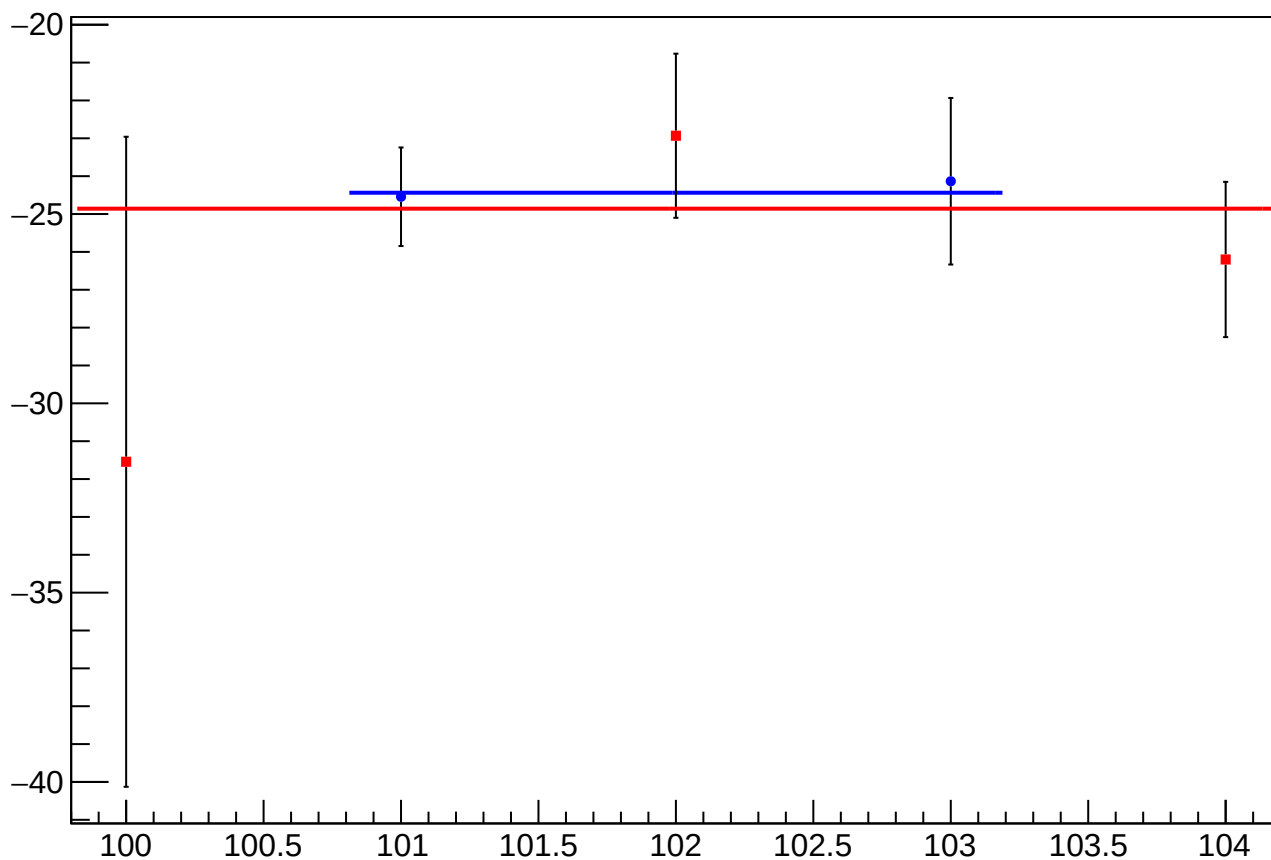
Right Out: -0.005 ± 0.002 χ^2/NDF : 147.3/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.007 ± 0.002 χ^2/NDF : 0.0/1

-0.005 ± 0.002 χ^2/NDF : 147.3/2

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -24.437+/-1.120 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

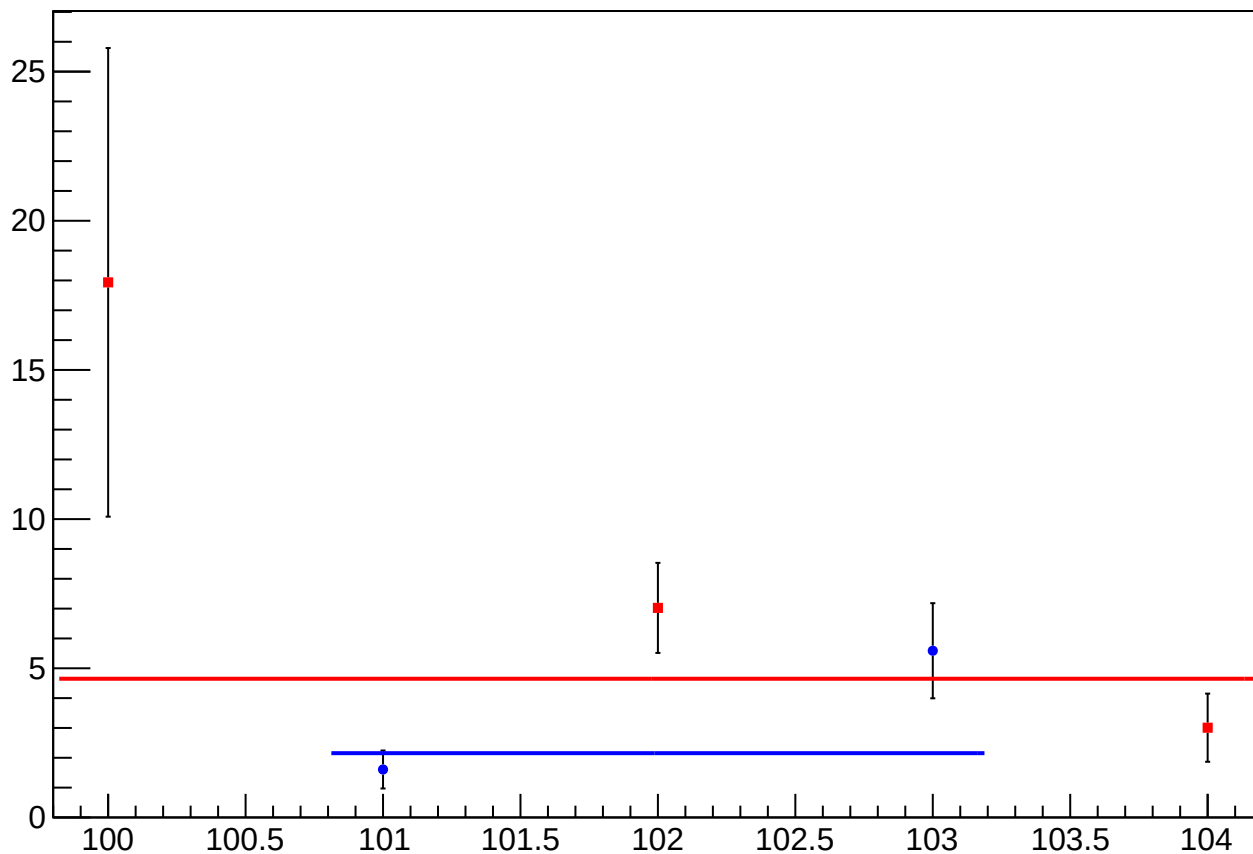
Right Out: -24.858+/-1.468 χ^2/NDF : 1.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-24.437+/-1.120 χ^2/NDF : 0.0/1

-24.858+/-1.468 χ^2/NDF : 1.8/2

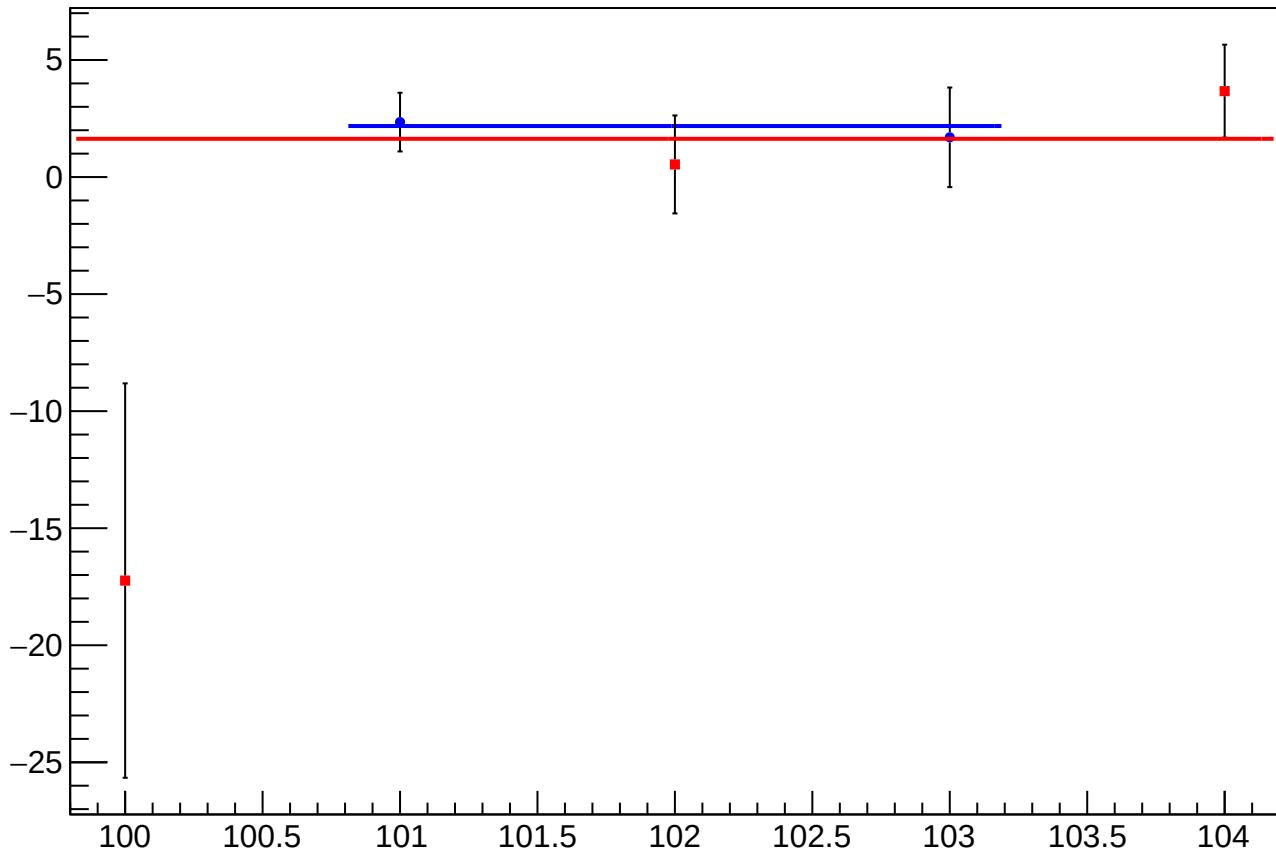
reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 2.155+/-0.591 χ^2/NDF : 5.4/1
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 4.649+/-0.905 χ^2/NDF : 7.4/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.155+/-0.591 χ^2/NDF : 5.4/1
4.649+/-0.905 χ^2/NDF : 7.4/2

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.180+/-1.080 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

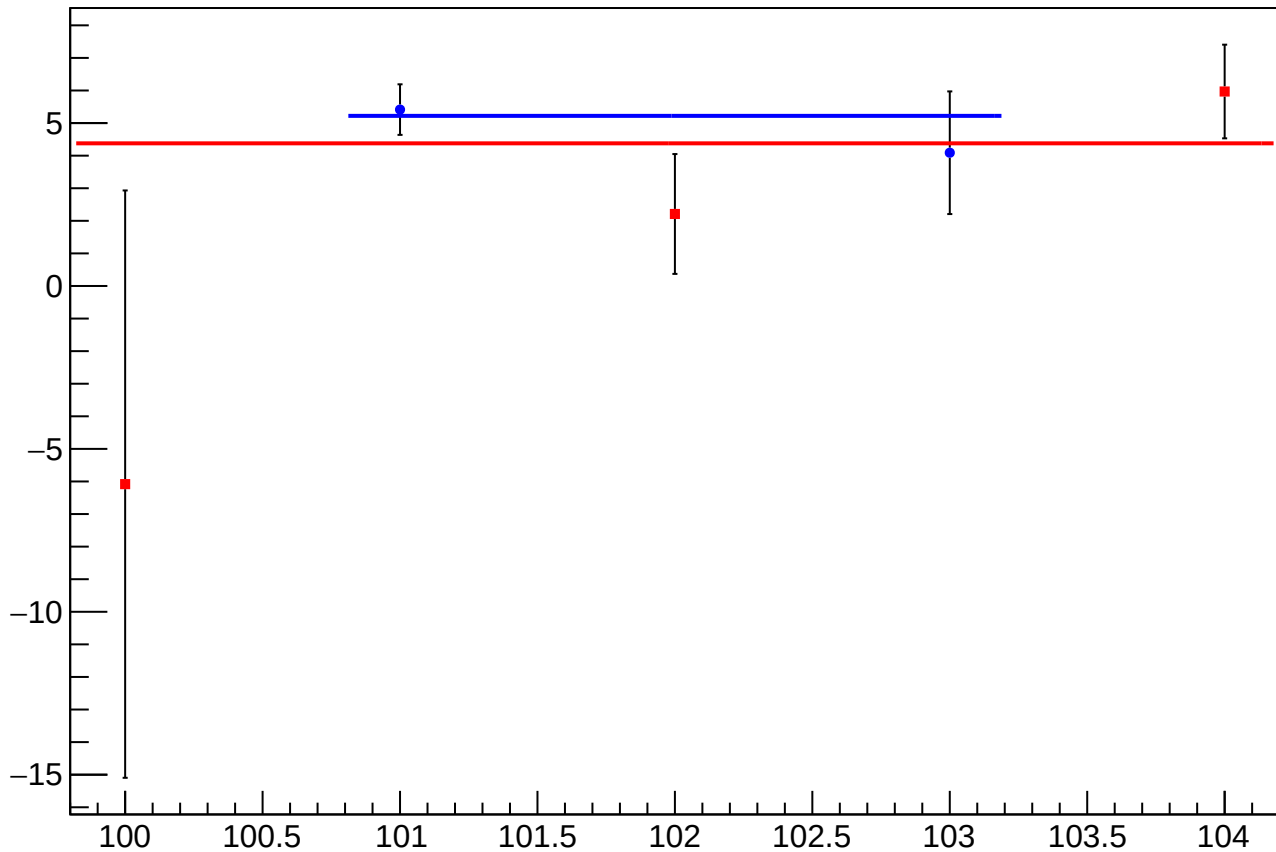
Right Out: 1.634+/-1.420 χ^2/NDF : 6.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.180+/-1.080 χ^2/NDF : 0.1/1

1.634+/-1.420 χ^2/NDF : 6.3/2

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 5.222 $\pm$ 0.717 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

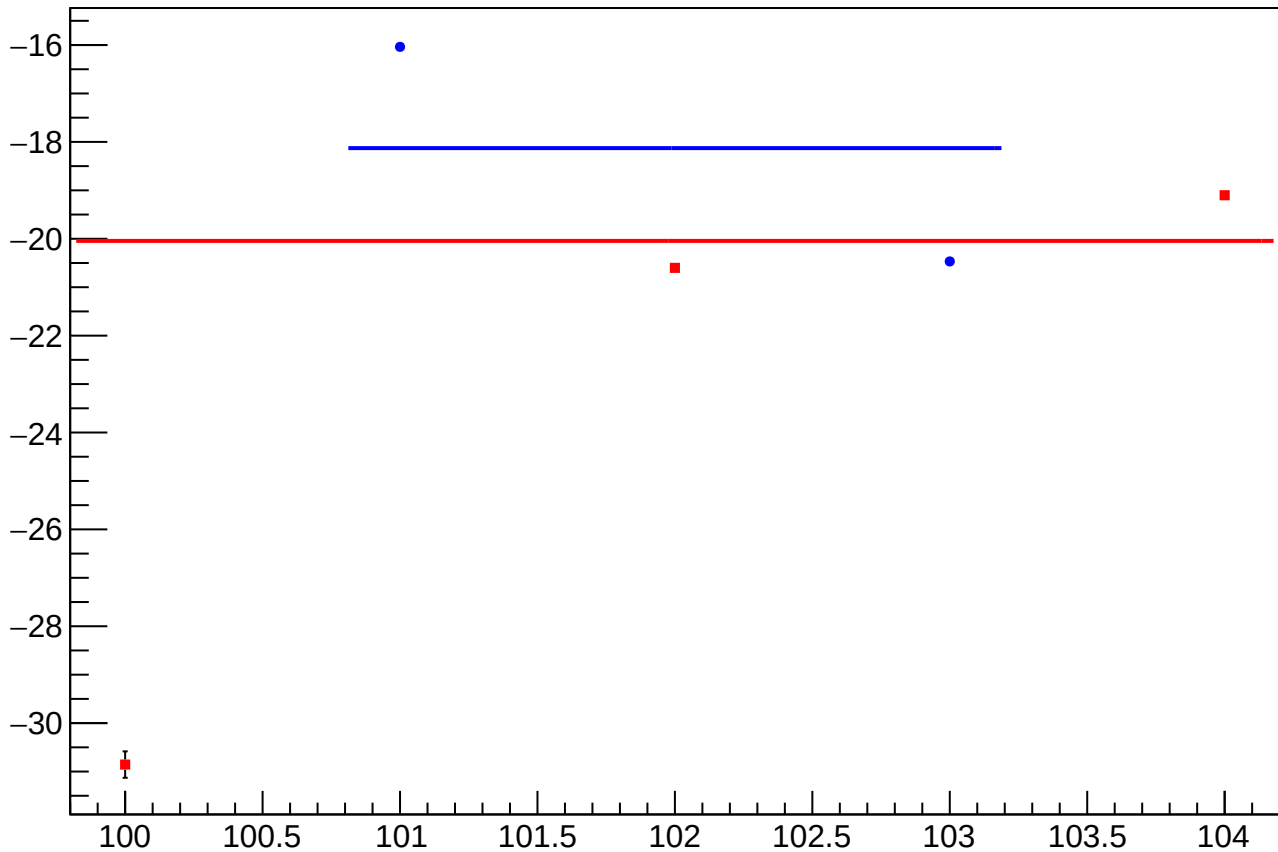
Right Out: 4.378 $\pm$ 1.124 χ^2 /NDF: 4.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.222 $\pm$ 0.717 χ^2 /NDF: 0.4/1

4.378 $\pm$ 1.124 χ^2 /NDF: 4.0/2

reg_asym_left_avg_diff_bpm12X_slope vs Slug



Right In: -18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

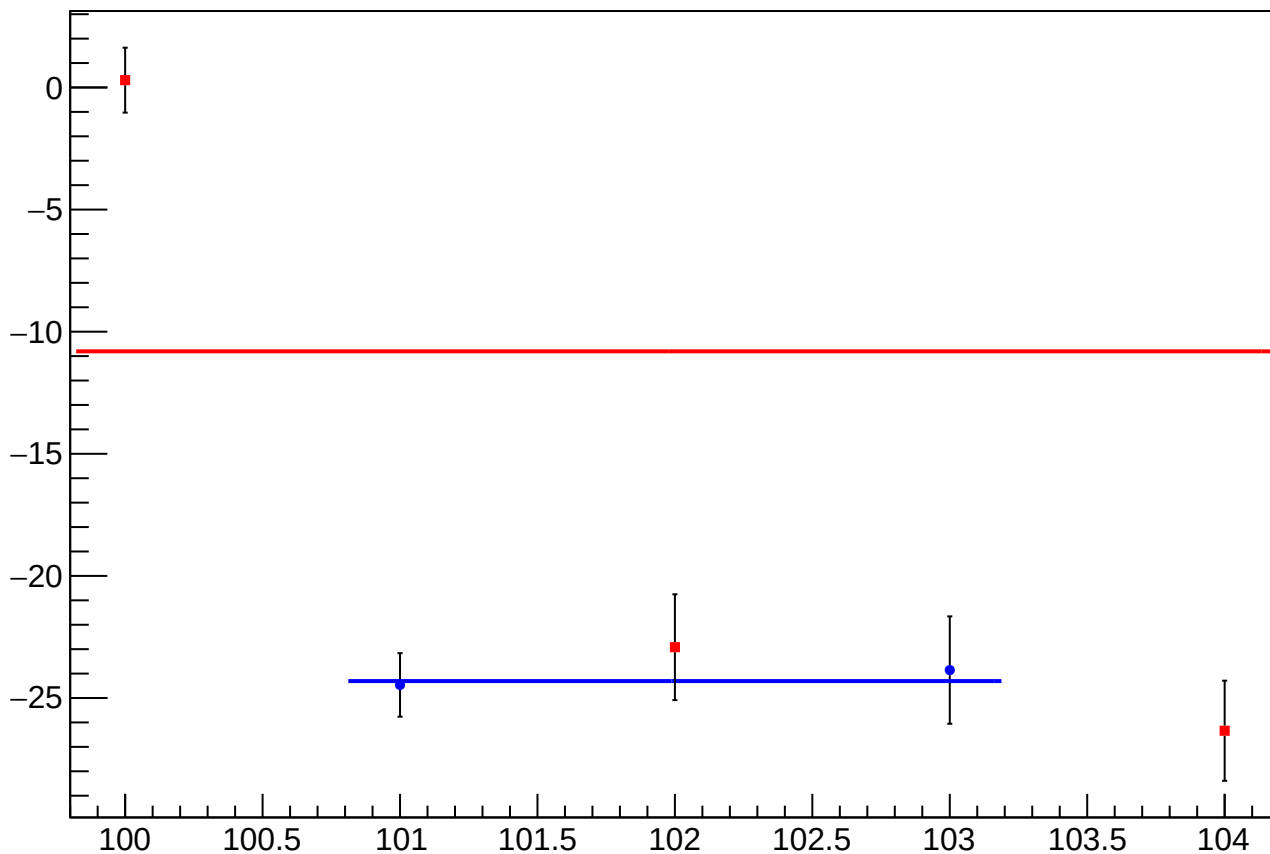
Right Out: -20.044 $\pm$ 0.035 χ^2 /NDF: 2046.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

-20.044 $\pm$ 0.035 χ^2 /NDF: 2046.0/2

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -24.307 $\pm$ 1.120 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

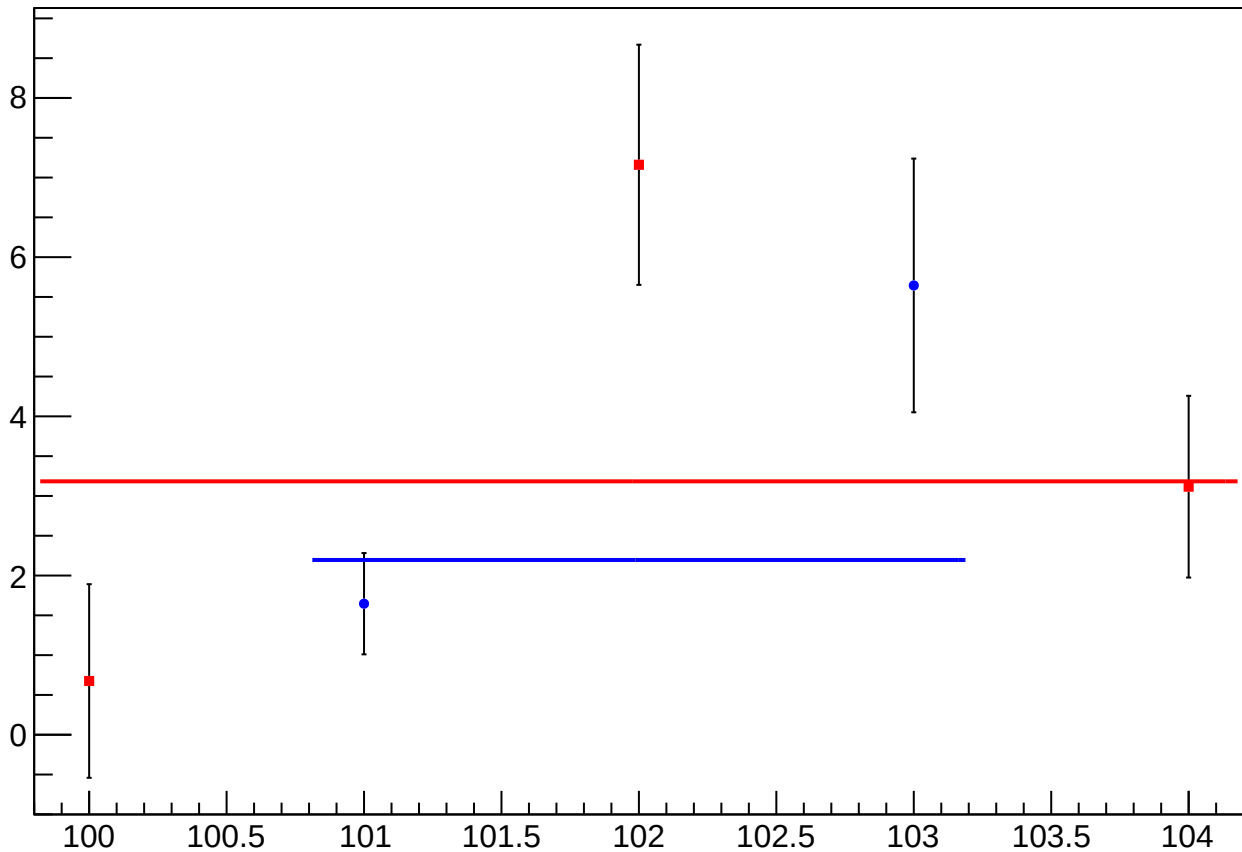
Right Out: -10.805 $\pm$ 0.992 χ^2 /NDF: 158.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.307 $\pm$ 1.120 χ^2 /NDF: 0.1/1

-10.805 $\pm$ 0.992 χ^2 /NDF: 158.4/2

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 2.196 $\pm$ 0.591 χ^2 /NDF: 5.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

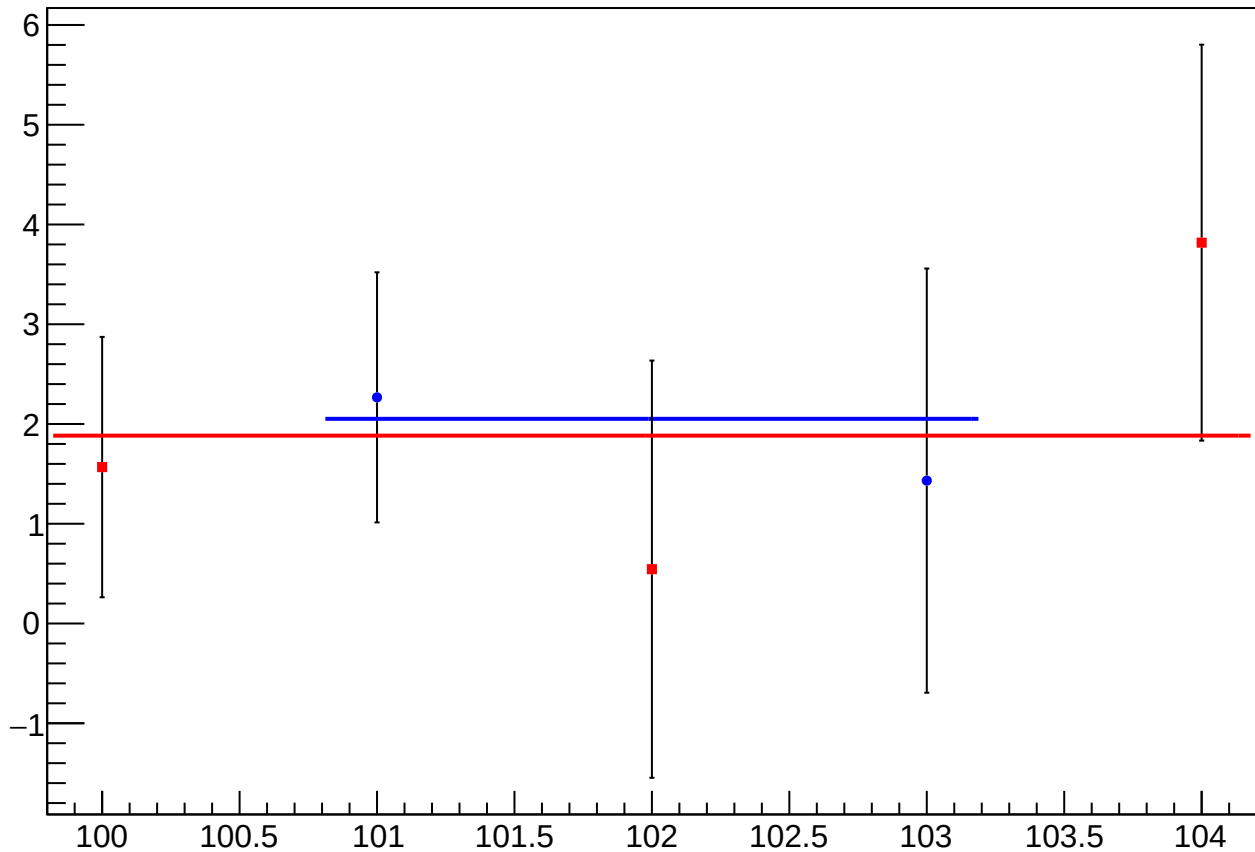
Right Out: 3.183 $\pm$ 0.729 χ^2 /NDF: 11.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.196 $\pm$ 0.591 χ^2 /NDF: 5.4/1

3.183 $\pm$ 0.729 χ^2 /NDF: 11.2/2

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.052 $\pm$ 1.080 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

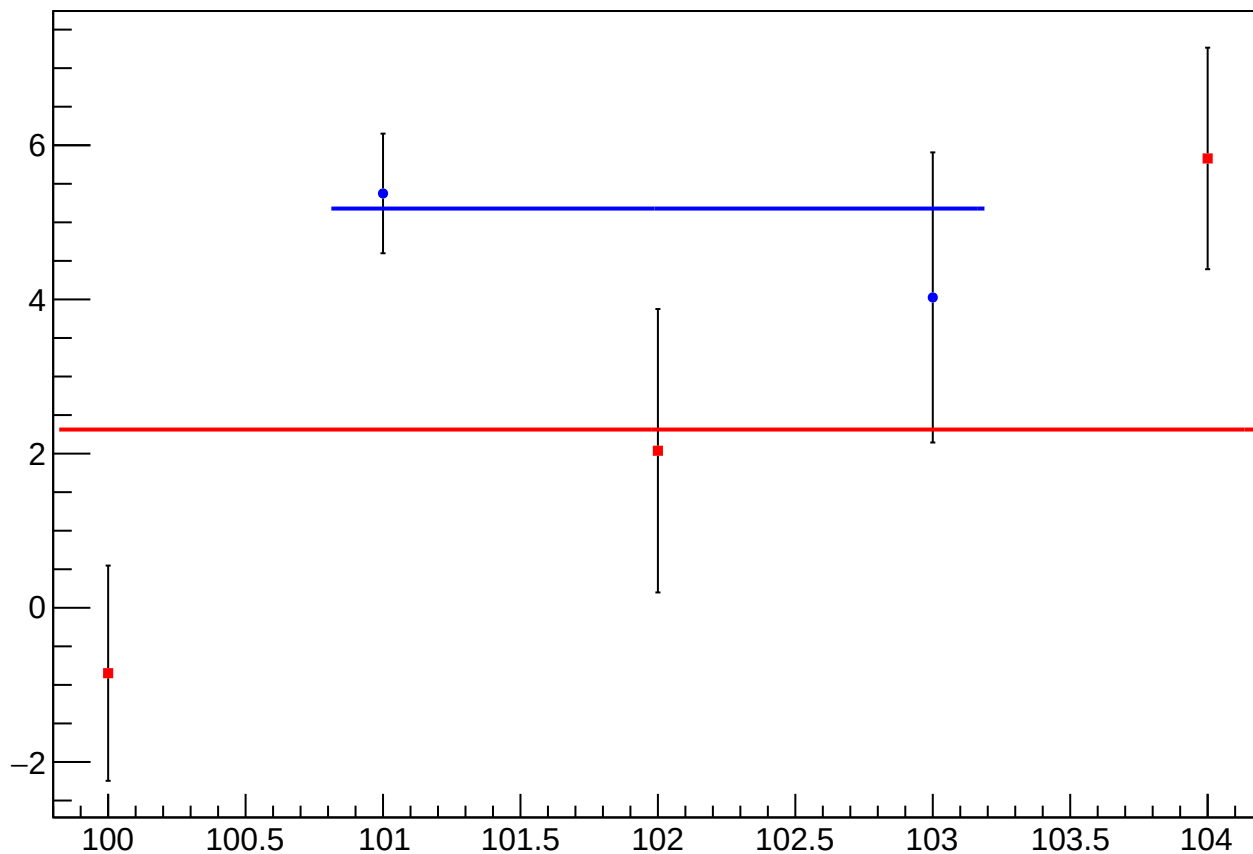
Right Out: 1.883 $\pm$ 0.967 χ^2 /NDF: 1.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.052 $\pm$ 1.080 χ^2 /NDF: 0.1/1

1.883 $\pm$ 0.967 χ^2 /NDF: 1.4/2

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.179 $\pm$ 0.717 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

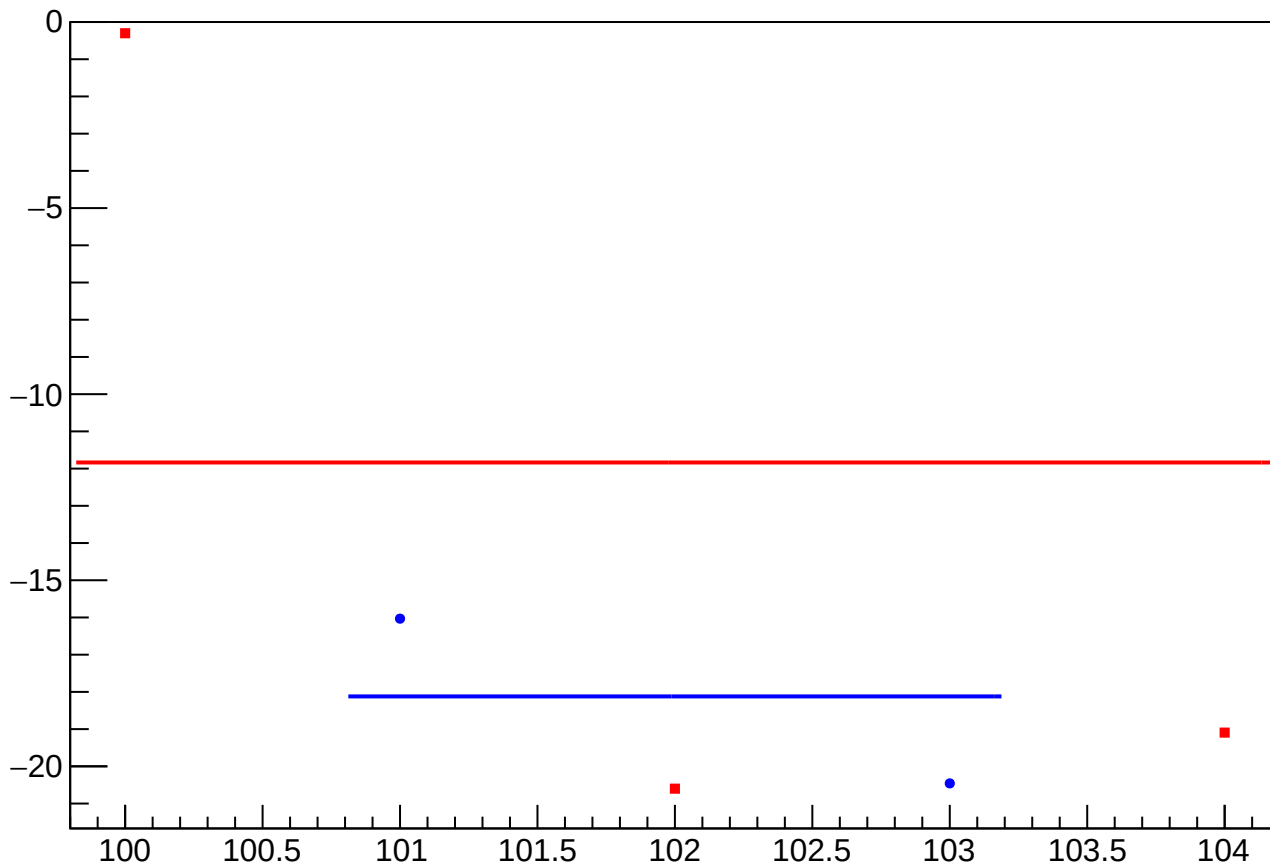
Right Out: 2.312 $\pm$ 0.879 χ^2 /NDF: 11.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.179 $\pm$ 0.717 χ^2 /NDF: 0.4/1

2.312 $\pm$ 0.879 χ^2 /NDF: 11.1/2

reg_asym_left_dd_diff_bpm12X_slope vs Slug



Right In: -18.121+/-0.033 χ^2/NDF : 4547.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

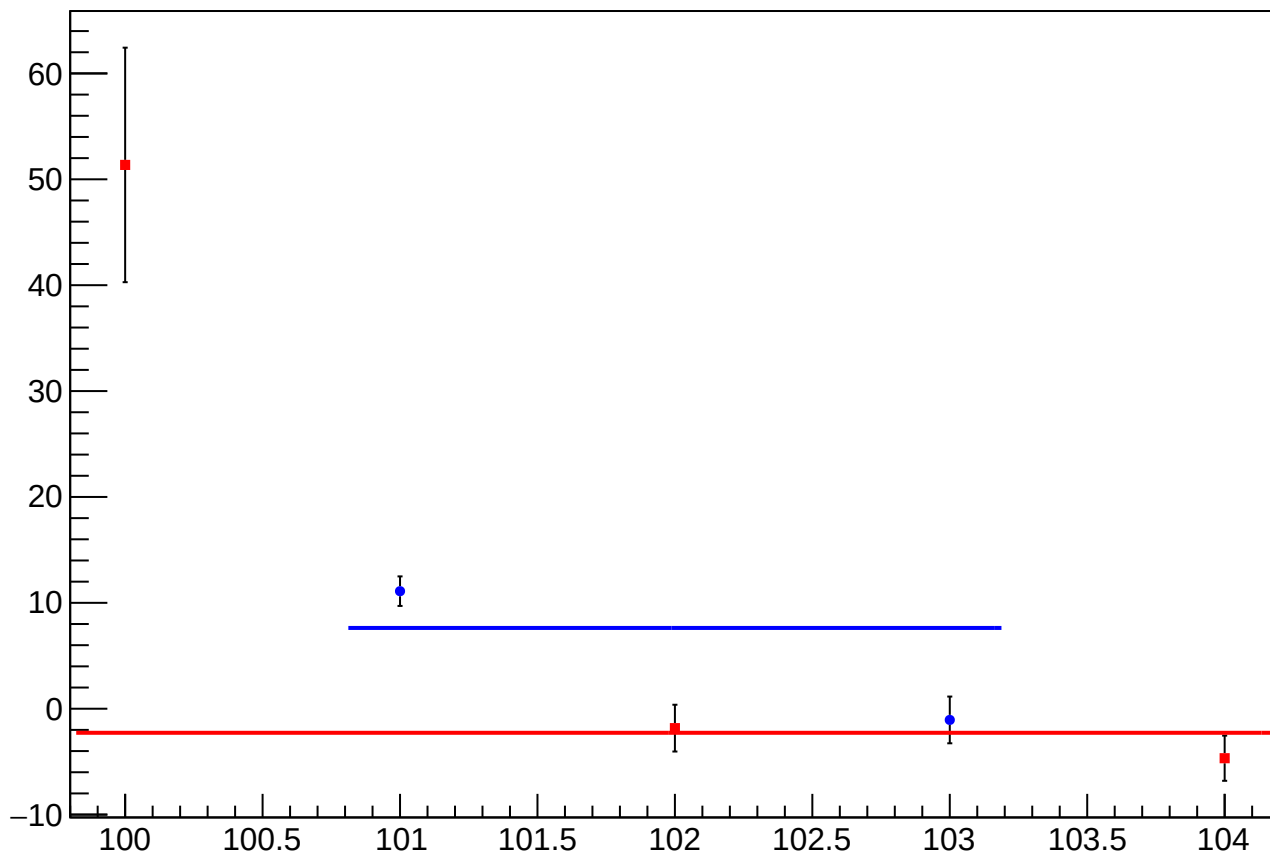
Right Out: -11.836+/-0.027 χ^2/NDF : 126671.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-18.121+/-0.033 χ^2/NDF : 4547.0/1

-11.836+/-0.027 χ^2/NDF : 126671.0/2

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: 7.629+/-1.179 χ^2/NDF : 21.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

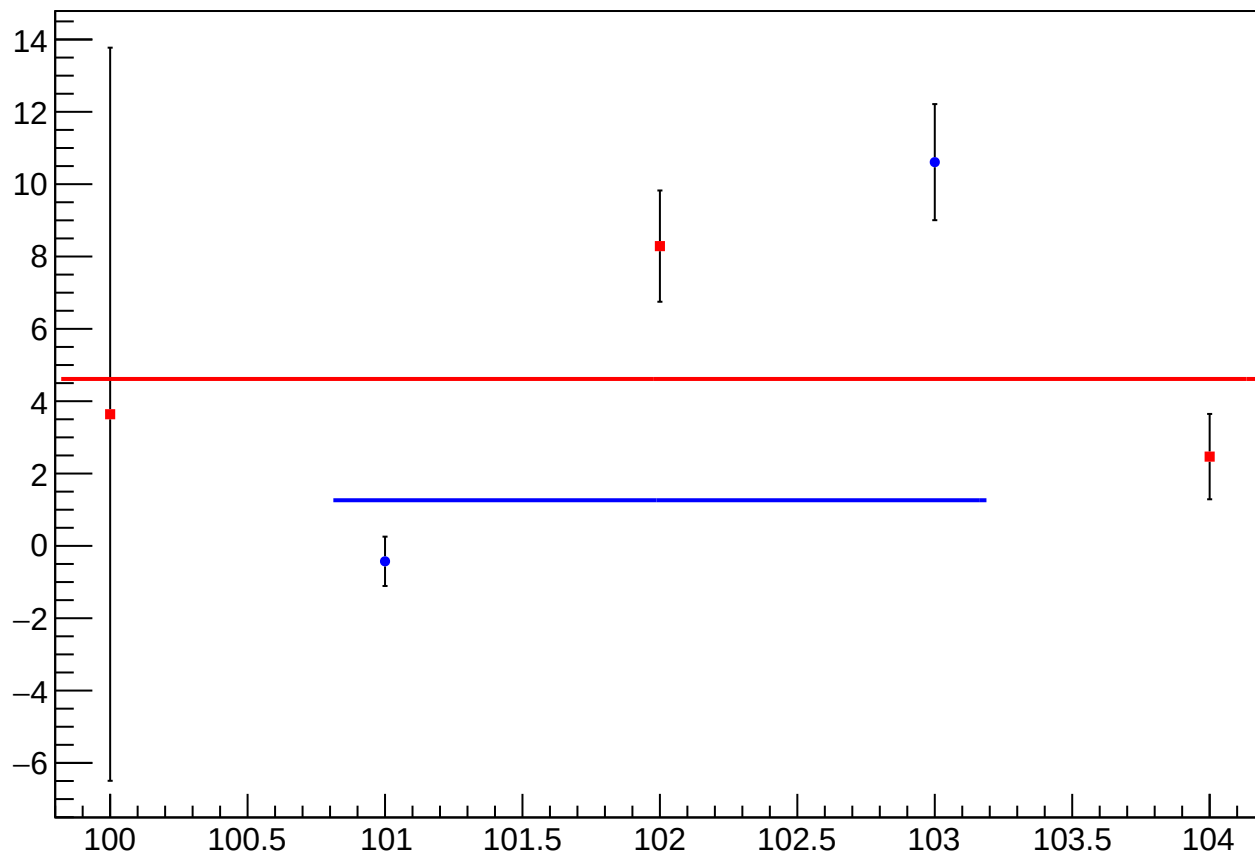
Right Out: -2.273+/-1.520 χ^2/NDF : 24.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.629+/-1.179 χ^2/NDF : 21.7/1

-2.273+/-1.520 χ^2/NDF : 24.8/2

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 1.262+/-0.628 χ^2/NDF : 40.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

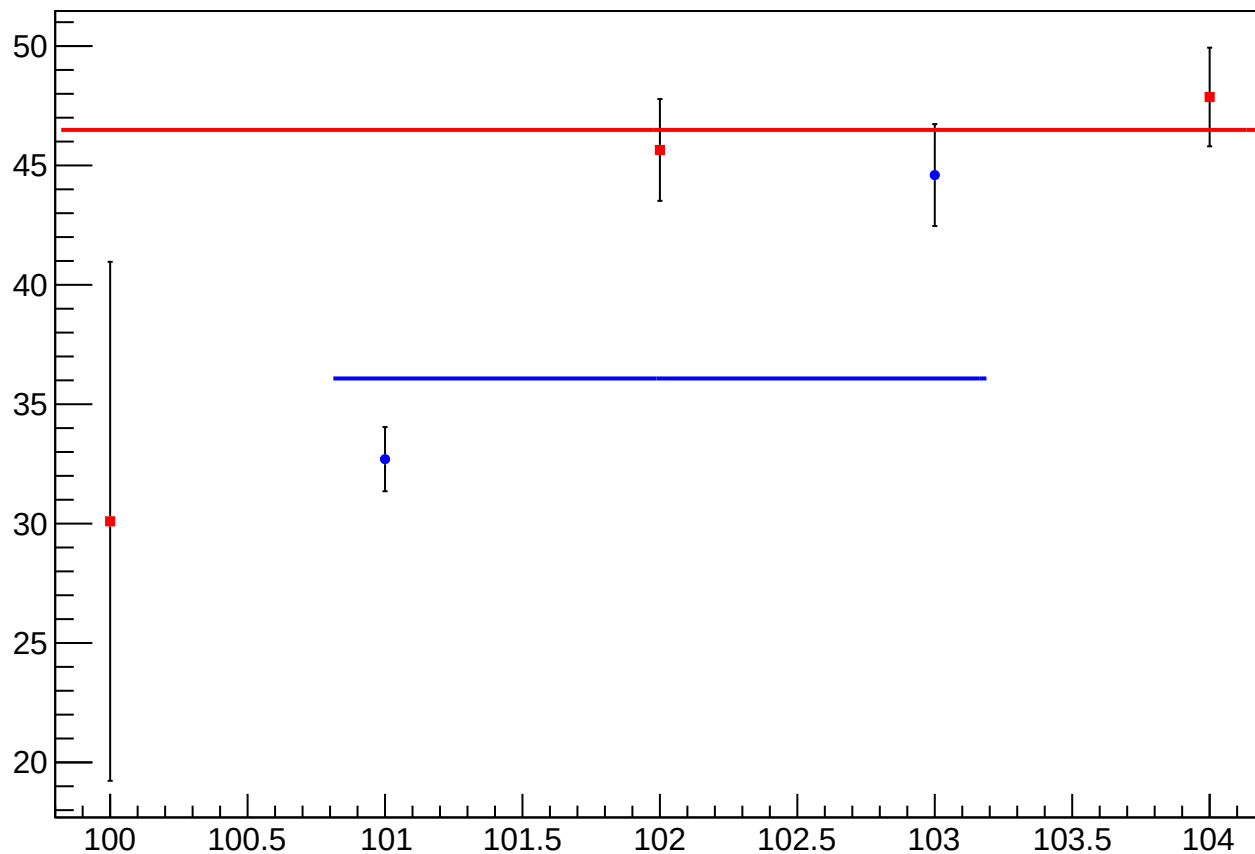
Right Out: 4.615+/-0.932 χ^2/NDF : 9.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.262+/-0.628 χ^2/NDF : 40.1/1

4.615+/-0.932 χ^2/NDF : 9.0/2

reg_asym_right_avg_diff_bpm4eX_slope vs Slug



Right In: 36.079+/-1.137 χ^2 /NDF: 22.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

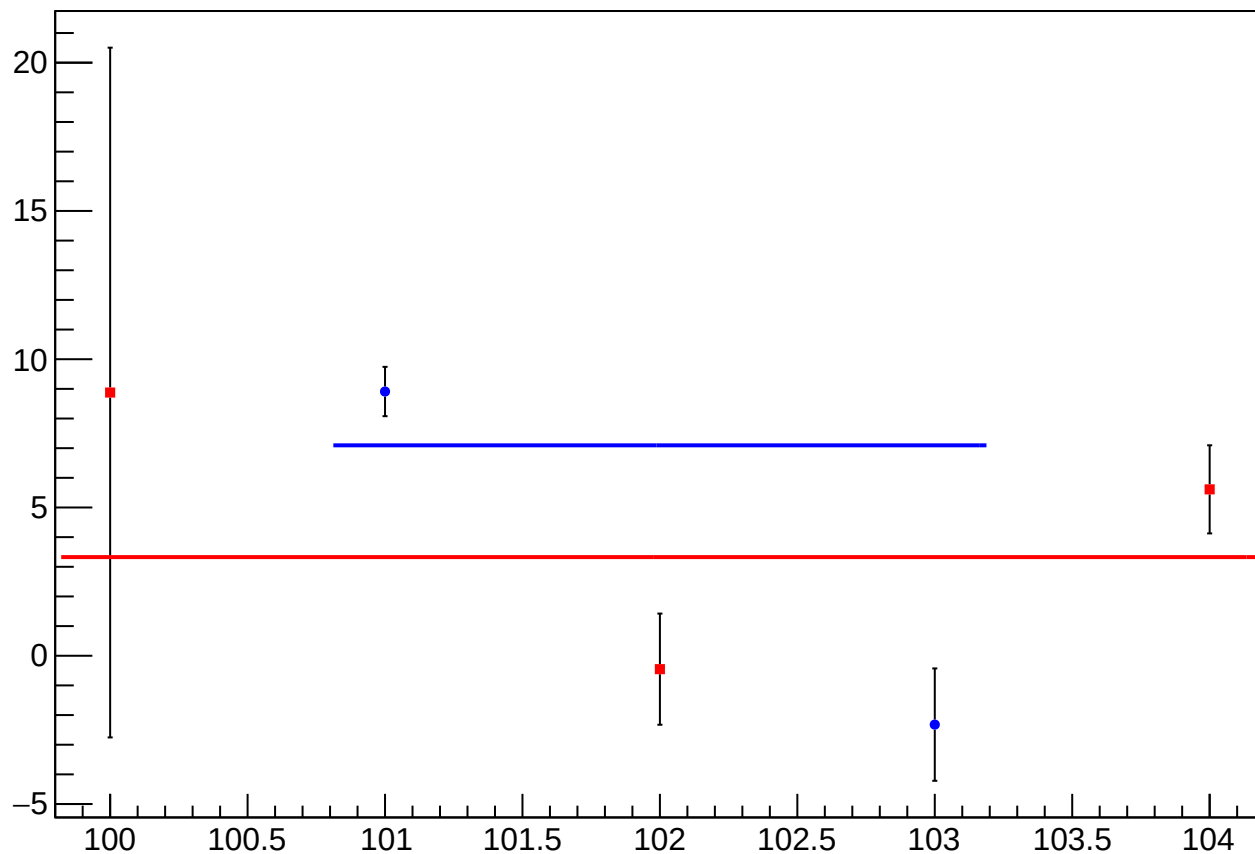
Right Out: 46.488+/-1.470 χ^2 /NDF: 2.9/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

36.079+/-1.137 χ^2 /NDF: 22.3/1

46.488+/-1.470 χ^2 /NDF: 2.9/2

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 7.096 ± 0.762 $\chi^2/\text{NDF}: 29.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

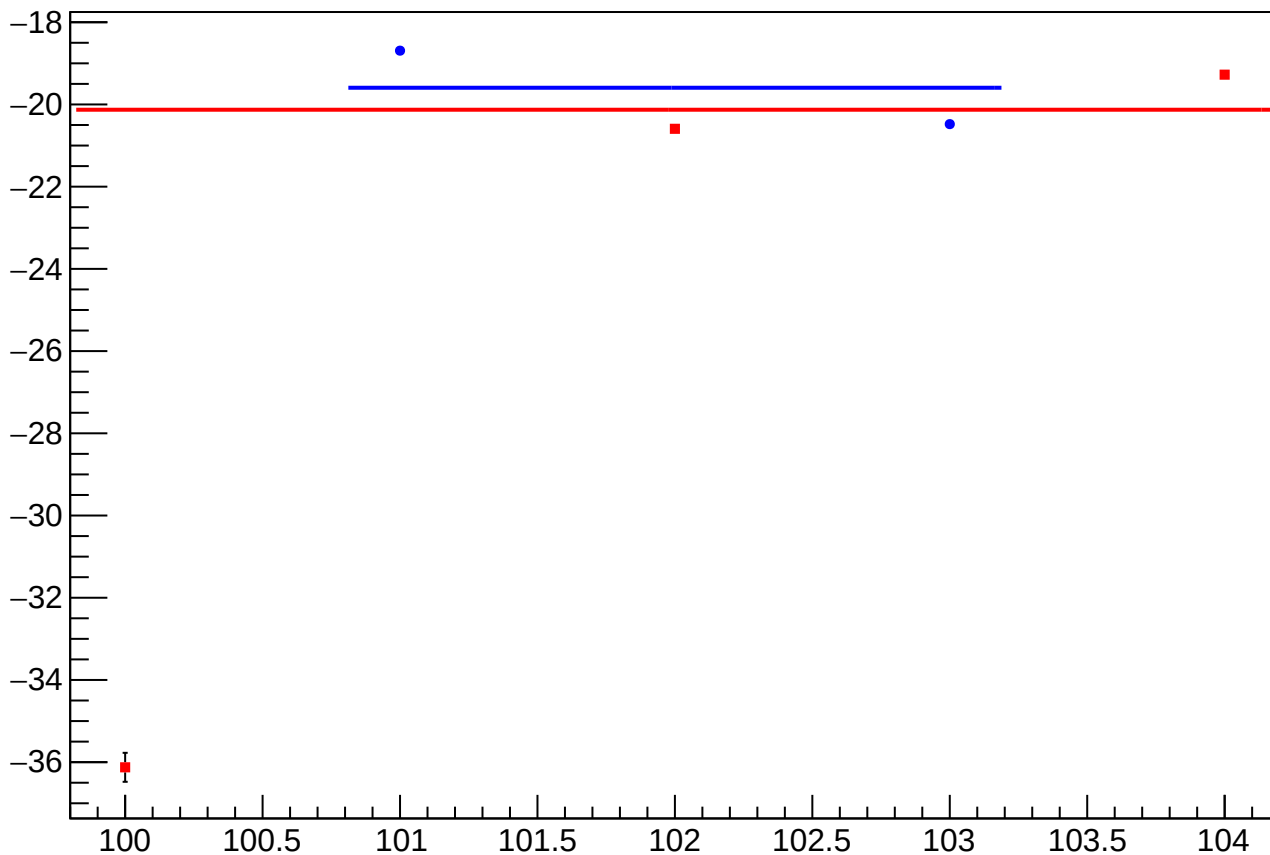
Right Out: 3.327 ± 1.159 $\chi^2/\text{NDF}: 6.7/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

7.096 ± 0.762 $\chi^2/\text{NDF}: 29.5/1$

3.327 ± 1.159 $\chi^2/\text{NDF}: 6.7/2$

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.594 ± 0.034 $\chi^2/\text{NDF}: 690.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

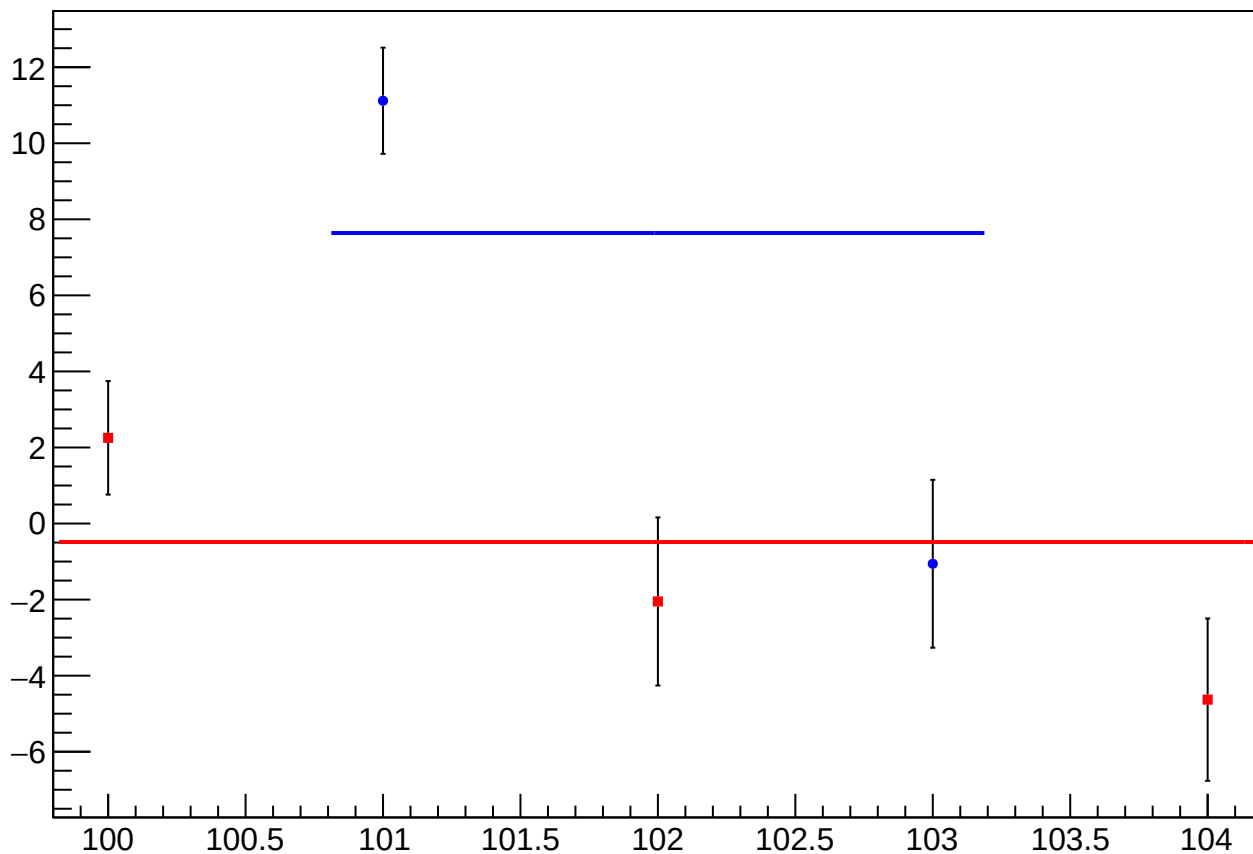
Right Out: -20.129 ± 0.036 $\chi^2/\text{NDF}: 2410.9/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-19.594 ± 0.034 $\chi^2/\text{NDF}: 690.2/1$

-20.129 ± 0.036 $\chi^2/\text{NDF}: 2410.9/2$

reg_asym_right_dd_diff_bpm4aX_slope vs Slug



Right In: 7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

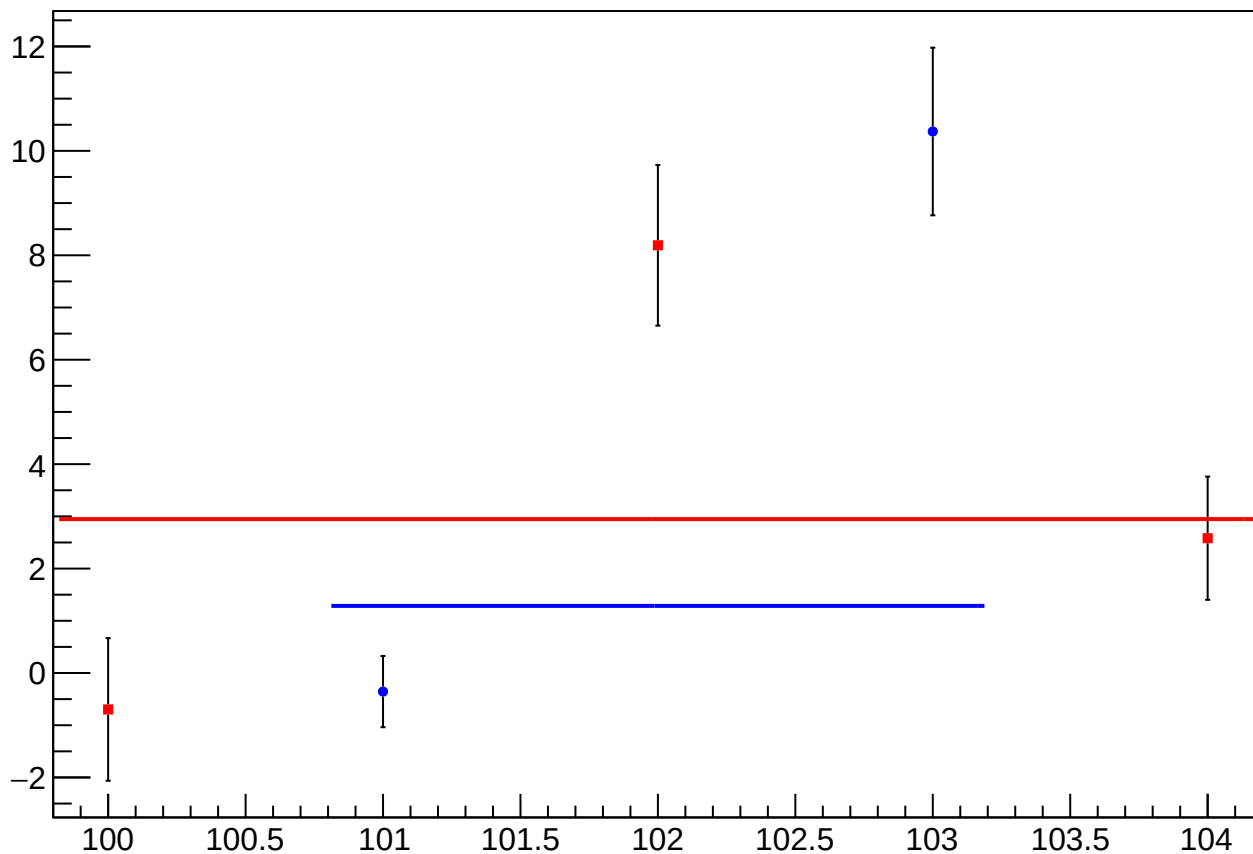
Right Out: -0.486 $\pm$ 1.070 χ^2 /NDF: 7.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

-0.486 $\pm$ 1.070 χ^2 /NDF: 7.6/2

reg_asym_right_dd_diff_bpm4aY_slope vs Slug



Right In: 1.286+/-0.628 χ^2/NDF : 37.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

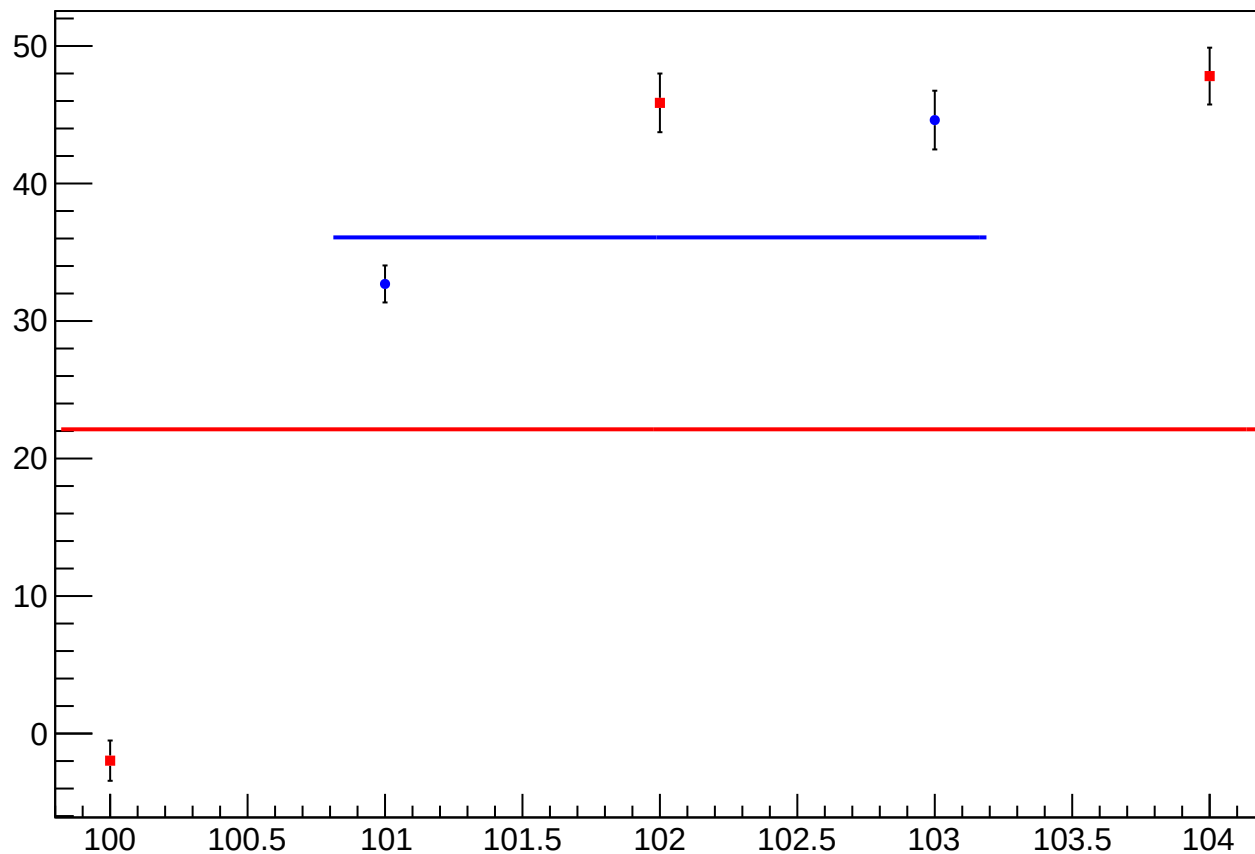
Right Out: 2.948+/-0.772 χ^2/NDF : 18.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.286+/-0.628 χ^2/NDF : 37.8/1

2.948+/-0.772 χ^2/NDF : 18.8/2

reg_asym_right_dd_diff_bpm4eX_slope vs Slug



Right In: 36.081+/-1.138 χ^2 /NDF: 22.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

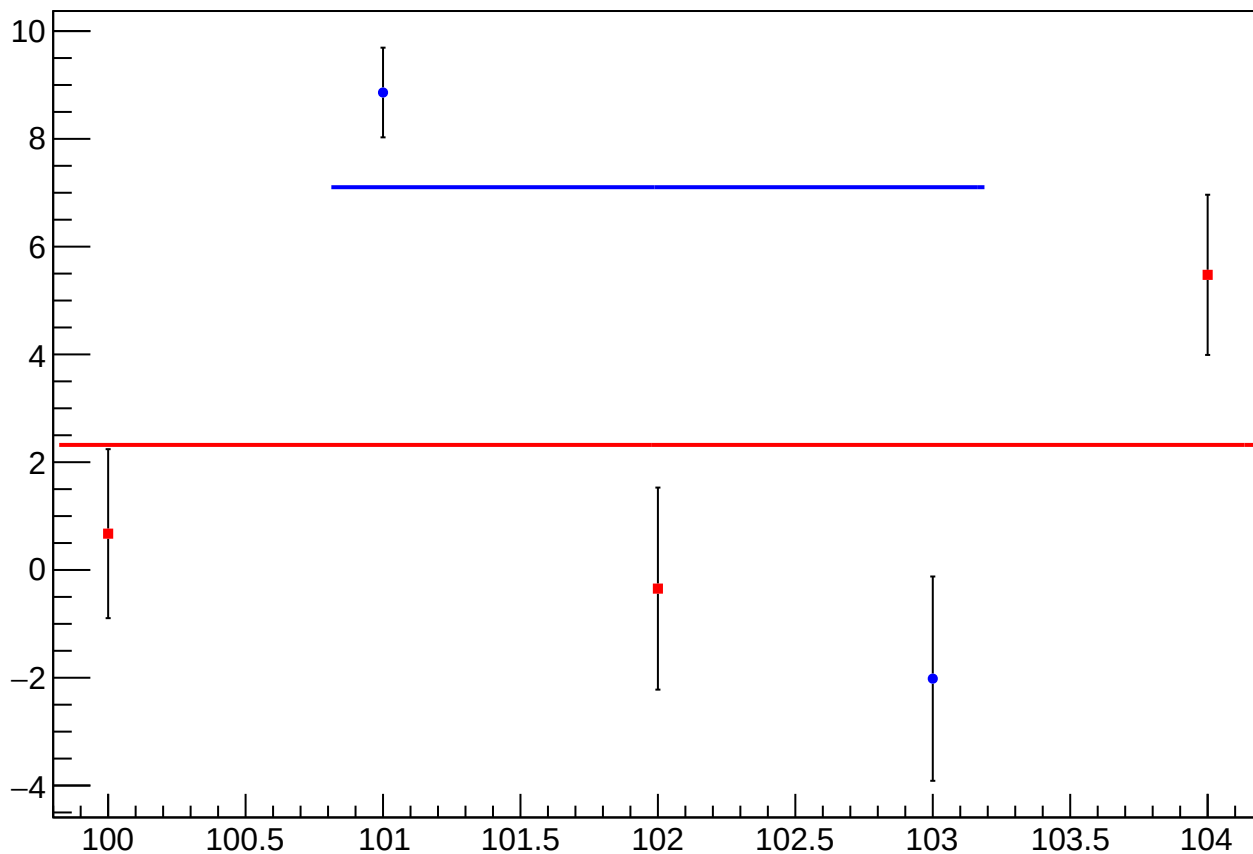
Right Out: 22.124+/-1.042 χ^2 /NDF: 549.1/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

36.081+/-1.138 χ^2 /NDF: 22.3/1

22.124+/-1.042 χ^2 /NDF: 549.1/2

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 7.103+/-0.762 χ^2/NDF : 27.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

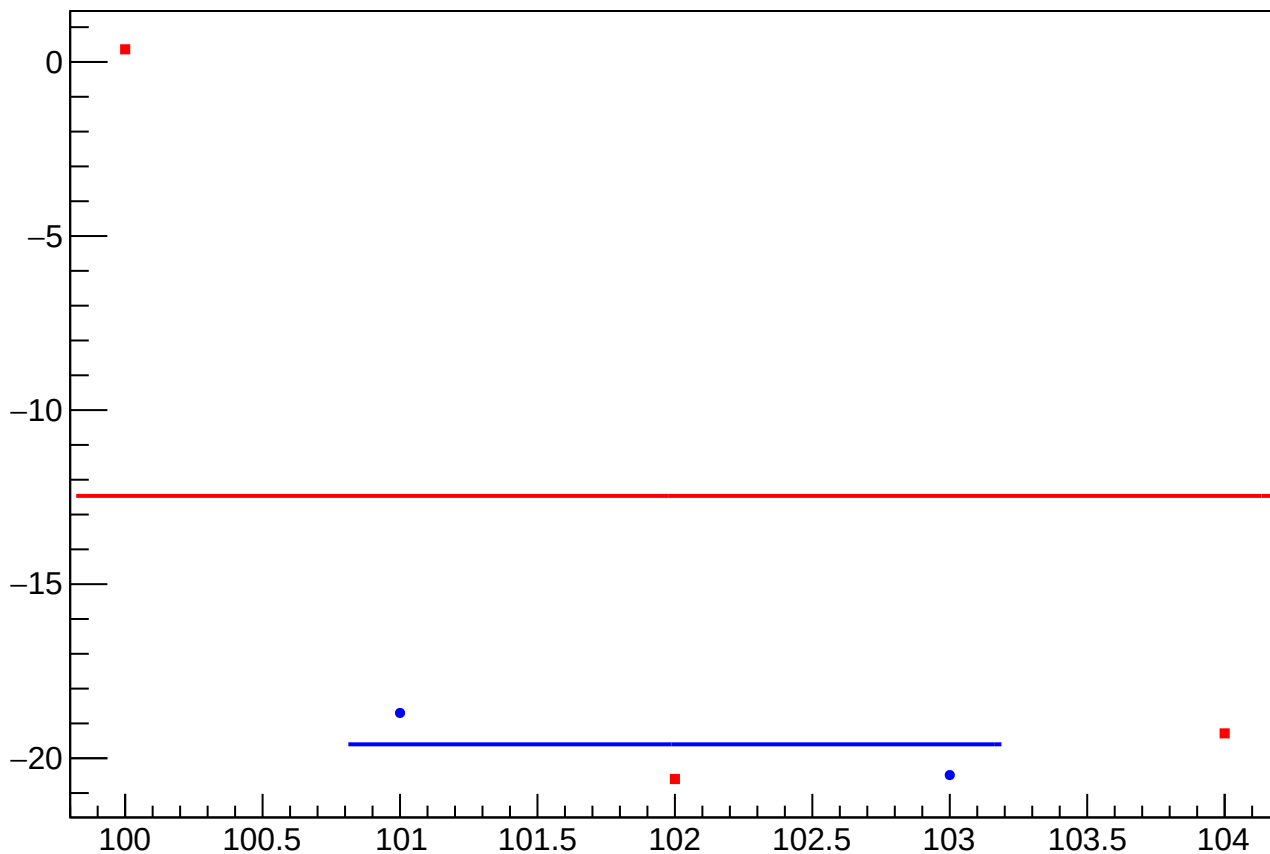
Right Out: 2.321+/-0.935 χ^2/NDF : 7.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.103+/-0.762 χ^2/NDF : 27.6/1

2.321+/-0.935 χ^2/NDF : 7.6/2

reg_asym_right_dd_diff_bpm12X_slope vs Slug



Right In: -19.600 $\pm$ 0.034 χ^2 /NDF: 687.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

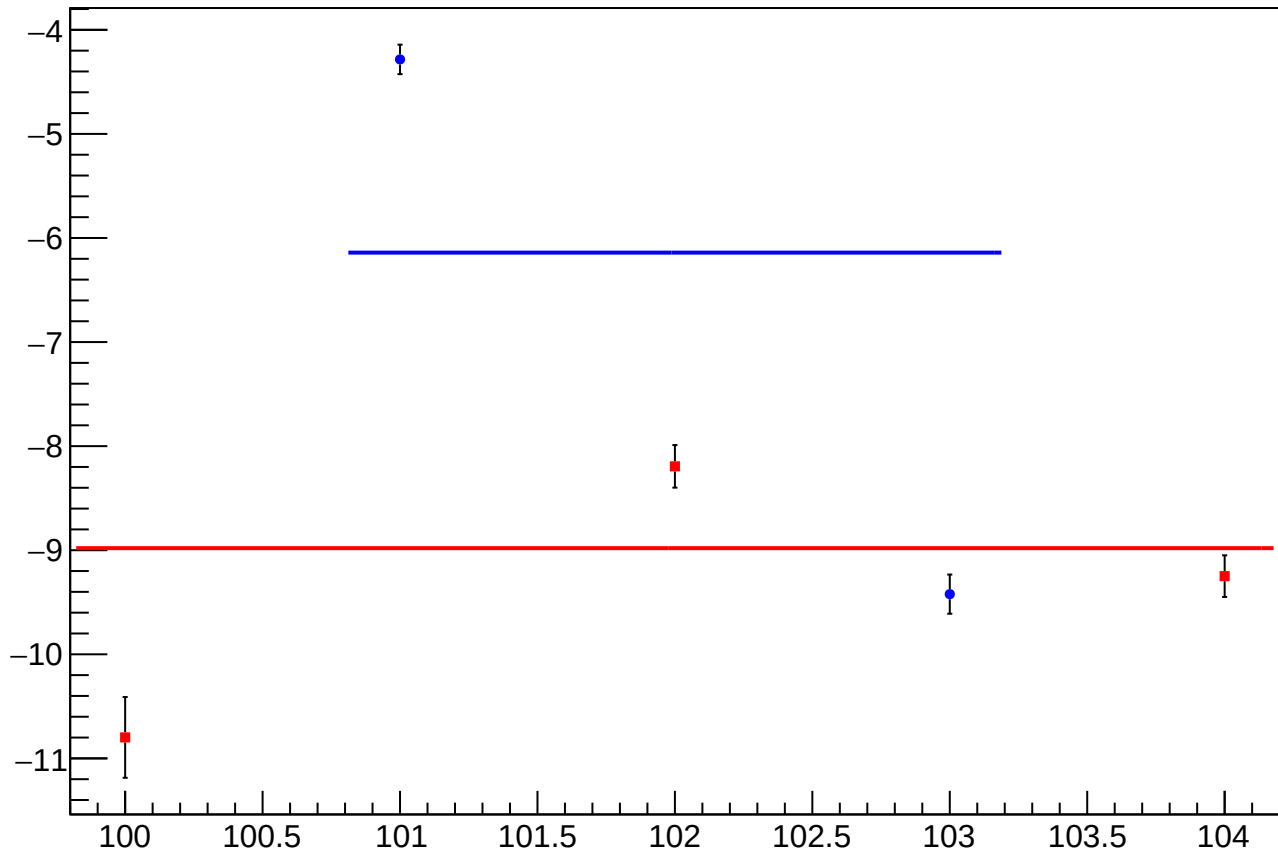
Right Out: -12.465 $\pm$ 0.029 χ^2 /NDF: 115857.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.600 $\pm$ 0.034 χ^2 /NDF: 687.3/1

-12.465 $\pm$ 0.029 χ^2 /NDF: 115857.2/2

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.141+/-0.113 χ^2 /NDF: 475.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

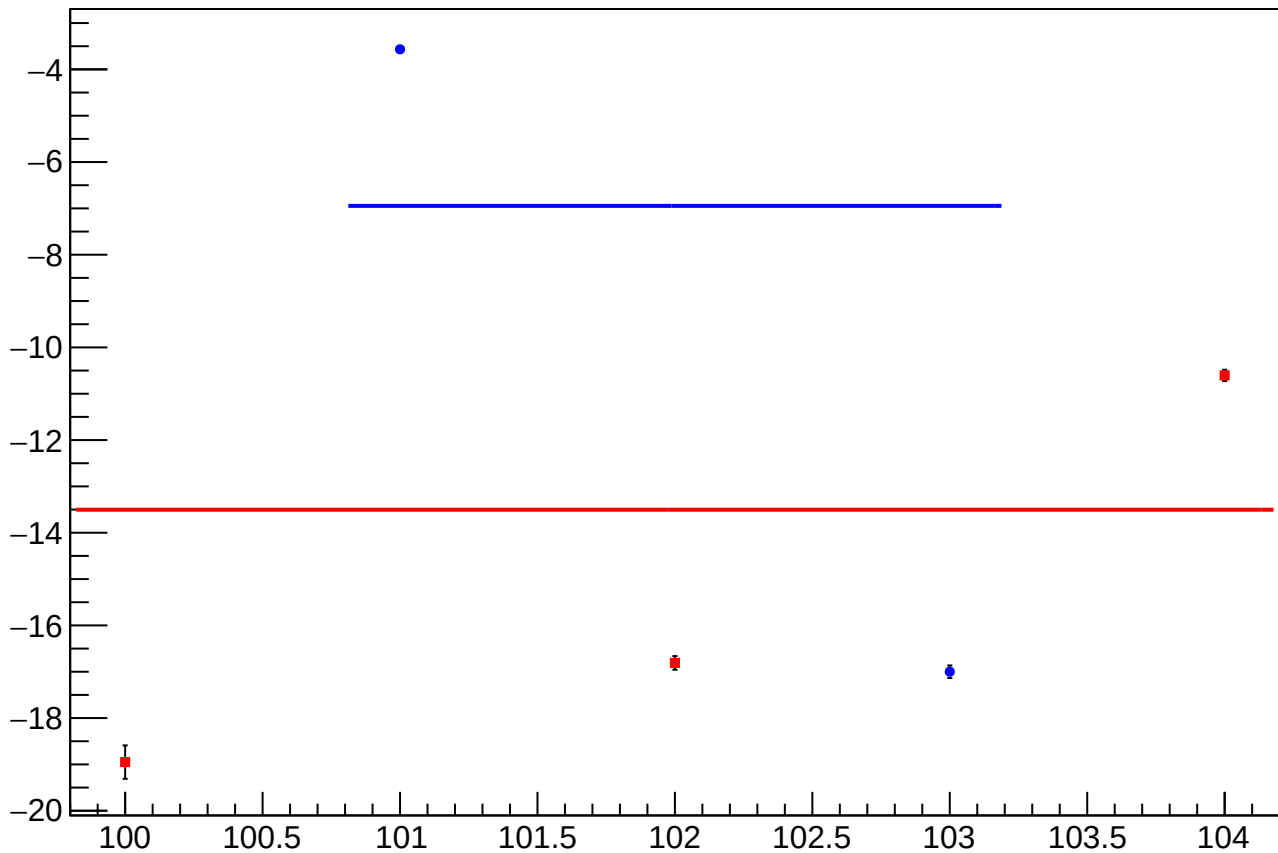
Right Out: -8.980+/-0.134 χ^2 /NDF: 38.5/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.141+/-0.113 χ^2 /NDF: 475.5/1

-8.980+/-0.134 χ^2 /NDF: 38.5/2

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug



Right In: -6.946+/-0.068 χ^2/NDF : 7413.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

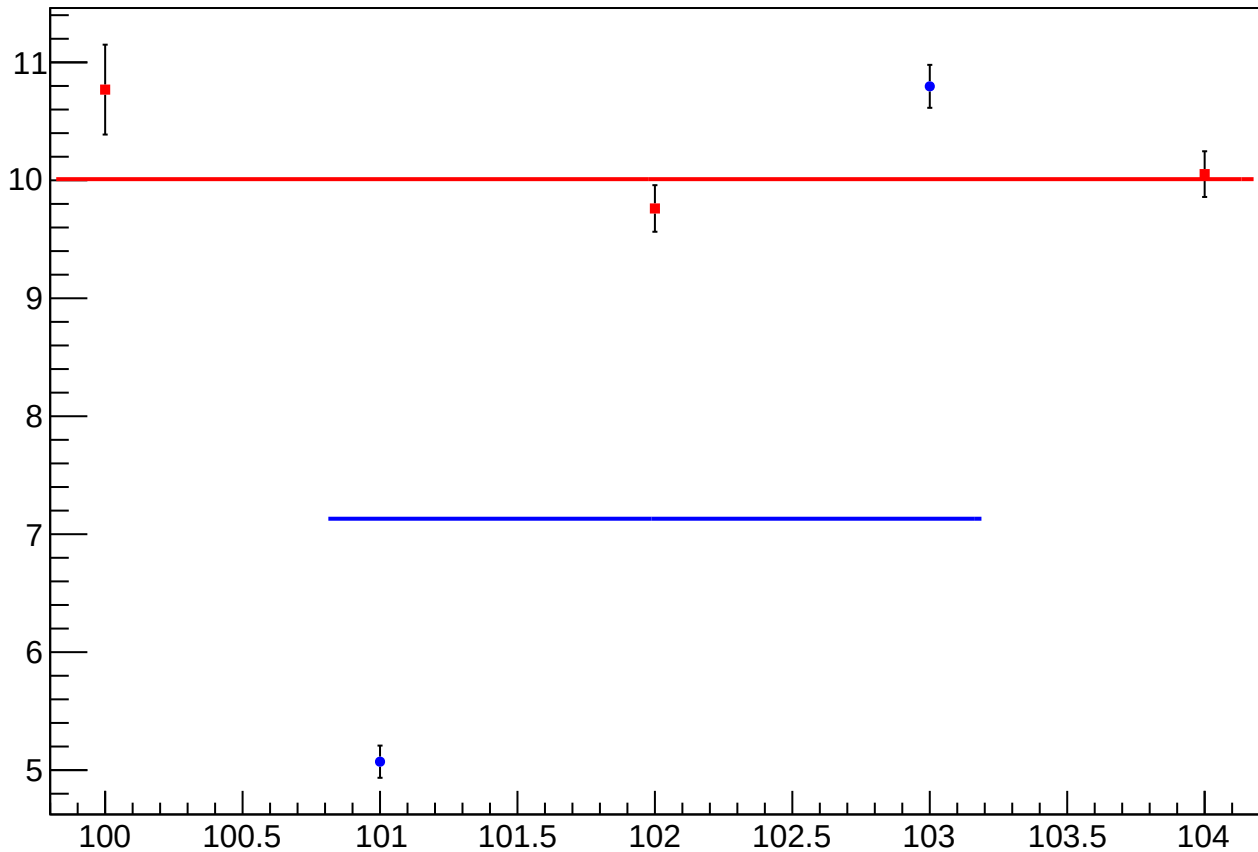
Right Out: -13.503+/-0.091 χ^2/NDF : 1294.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.946+/-0.068 χ^2/NDF : 7413.5/1

-13.503+/-0.091 χ^2/NDF : 1294.0/2

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 7.131 $\pm$ 0.109 χ^2 /NDF: 632.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

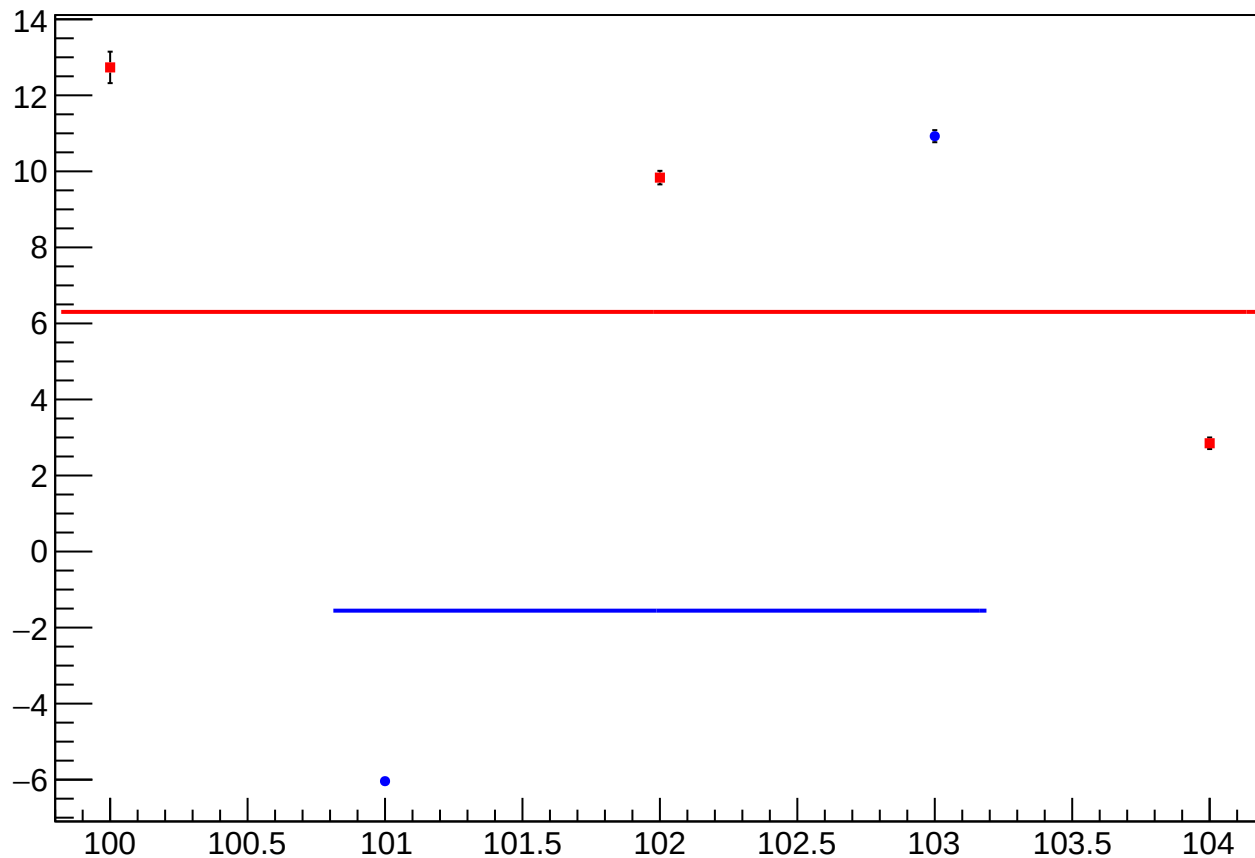
Right Out: 10.010 $\pm$ 0.130 χ^2 /NDF: 5.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.131 $\pm$ 0.109 χ^2 /NDF: 632.8/1

10.010 $\pm$ 0.130 χ^2 /NDF: 5.6/2

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug



Right In: -1.555 ± 0.082 χ^2/NDF : 8353.4/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

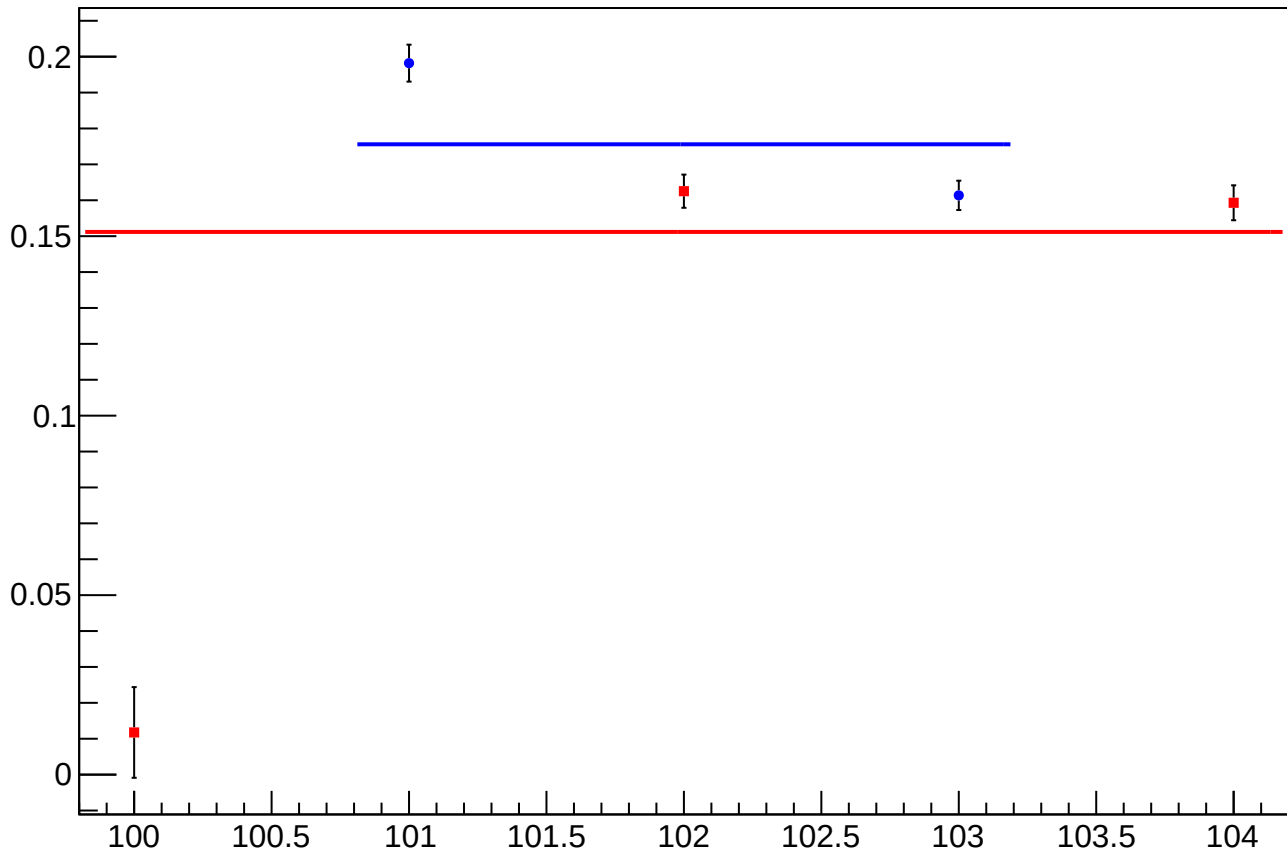
Right Out: 6.303 ± 0.112 χ^2/NDF : 1148.8/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.555 ± 0.082 χ^2/NDF : 8353.4/1

6.303 ± 0.112 χ^2/NDF : 1148.8/2

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.176+/-0.003 χ^2/NDF : 31.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

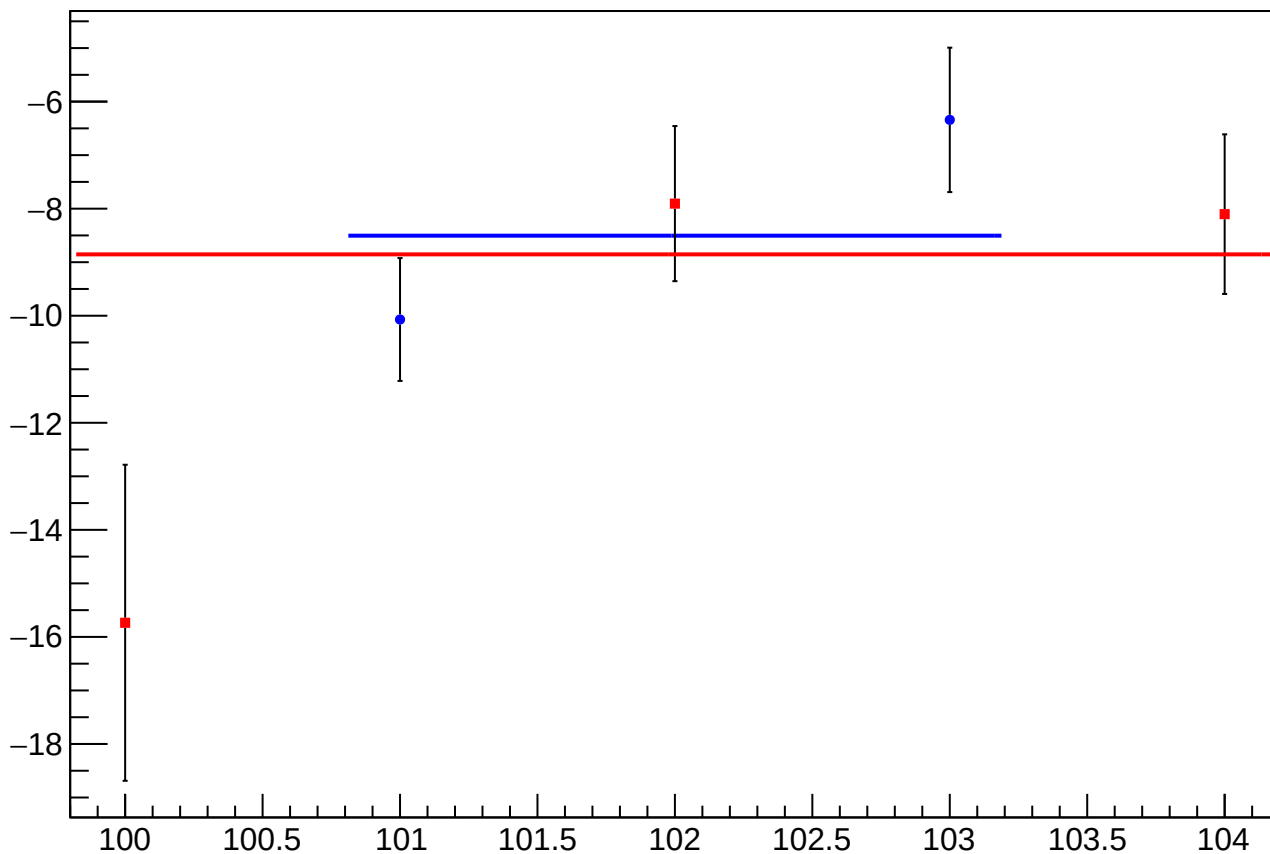
Right Out: 0.151+/-0.003 χ^2/NDF : 130.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.176+/-0.003 χ^2/NDF : 31.4/1

0.151+/-0.003 χ^2/NDF : 130.6/2

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.505 $\pm$ 0.874 χ^2 /NDF: 4.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

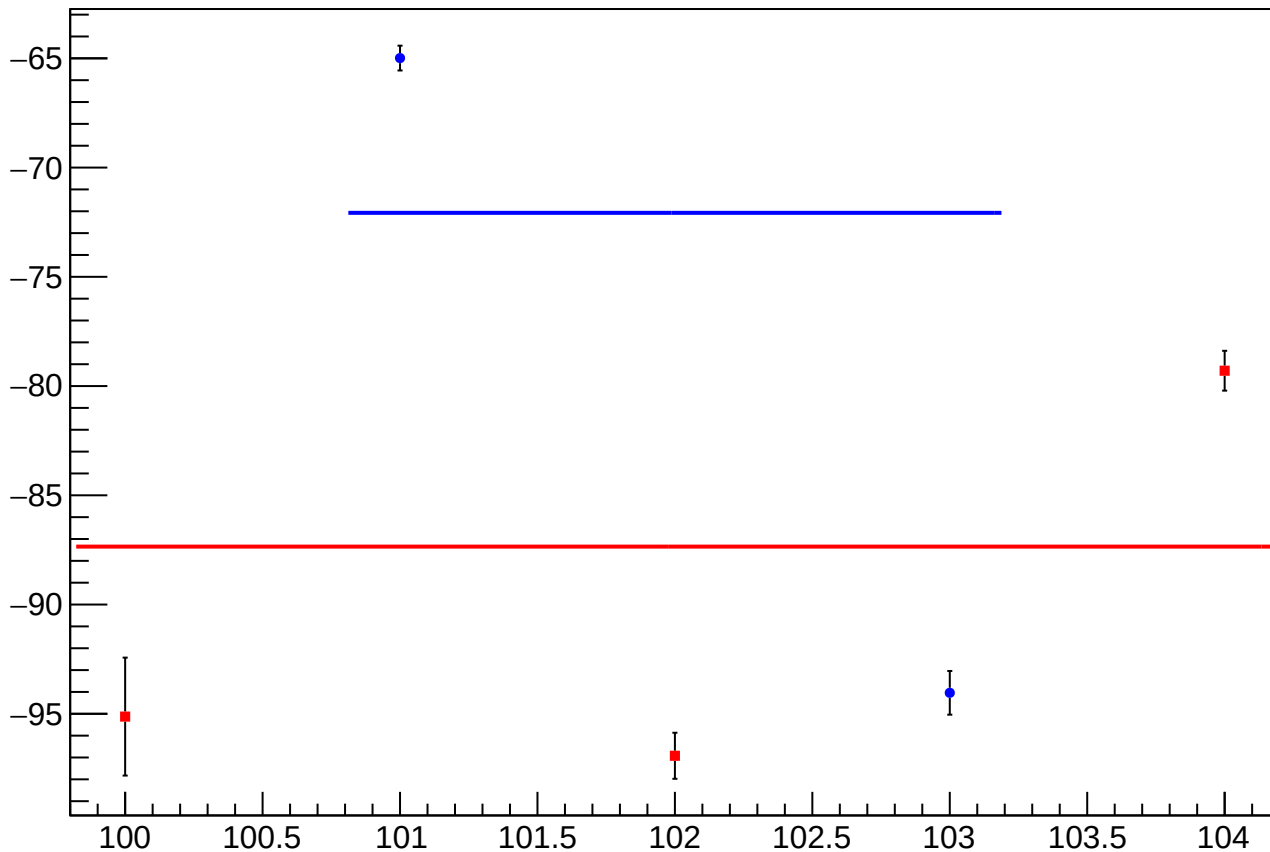
Right Out: -8.854 $\pm$ 0.980 χ^2 /NDF: 6.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-8.505 $\pm$ 0.874 χ^2 /NDF: 4.4/1

-8.854 $\pm$ 0.980 χ^2 /NDF: 6.1/2

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -72.071 ± 0.494 $\chi^2/\text{NDF}: 638.3/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

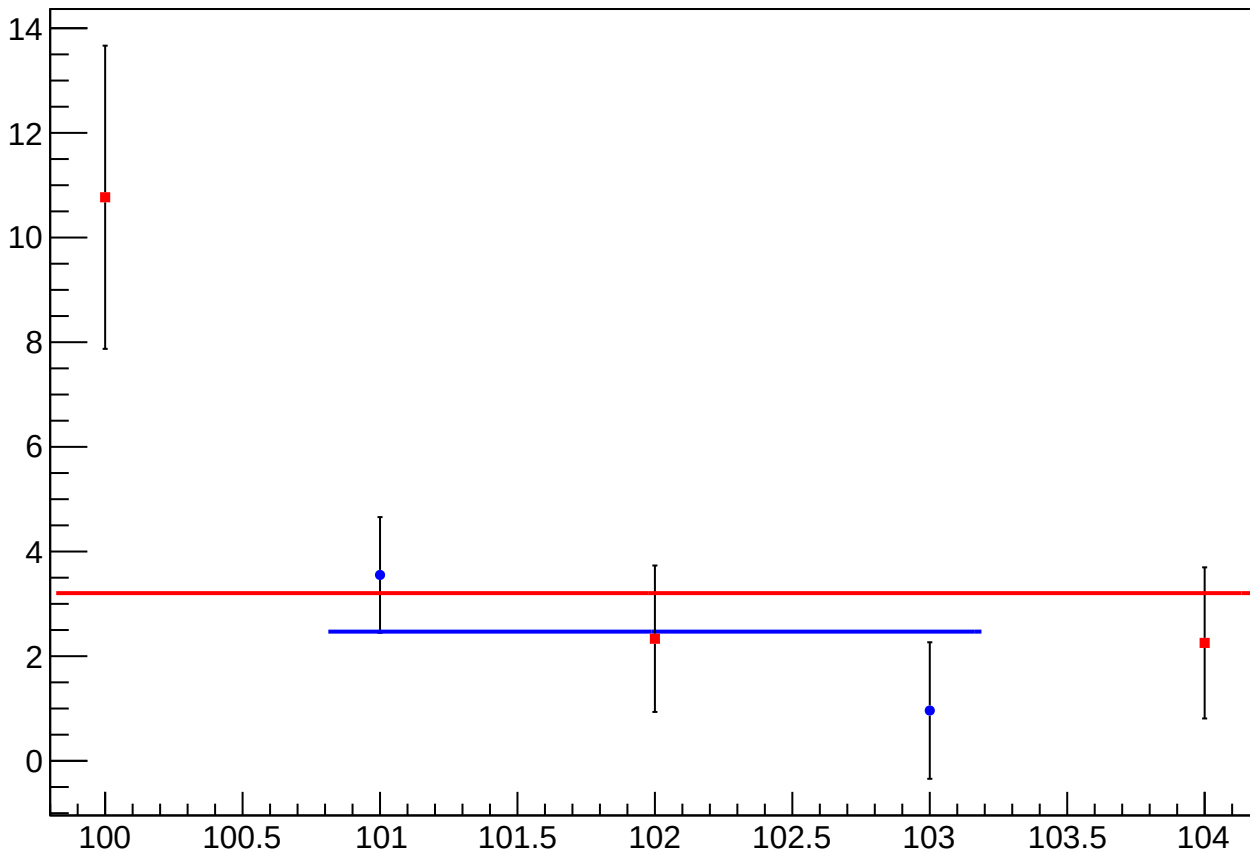
Right Out: -87.348 ± 0.668 $\chi^2/\text{NDF}: 168.8/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-72.071 ± 0.494 $\chi^2/\text{NDF}: 638.3/1$

-87.348 ± 0.668 $\chi^2/\text{NDF}: 168.8/2$

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.469+/-0.843 χ^2/NDF : 2.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

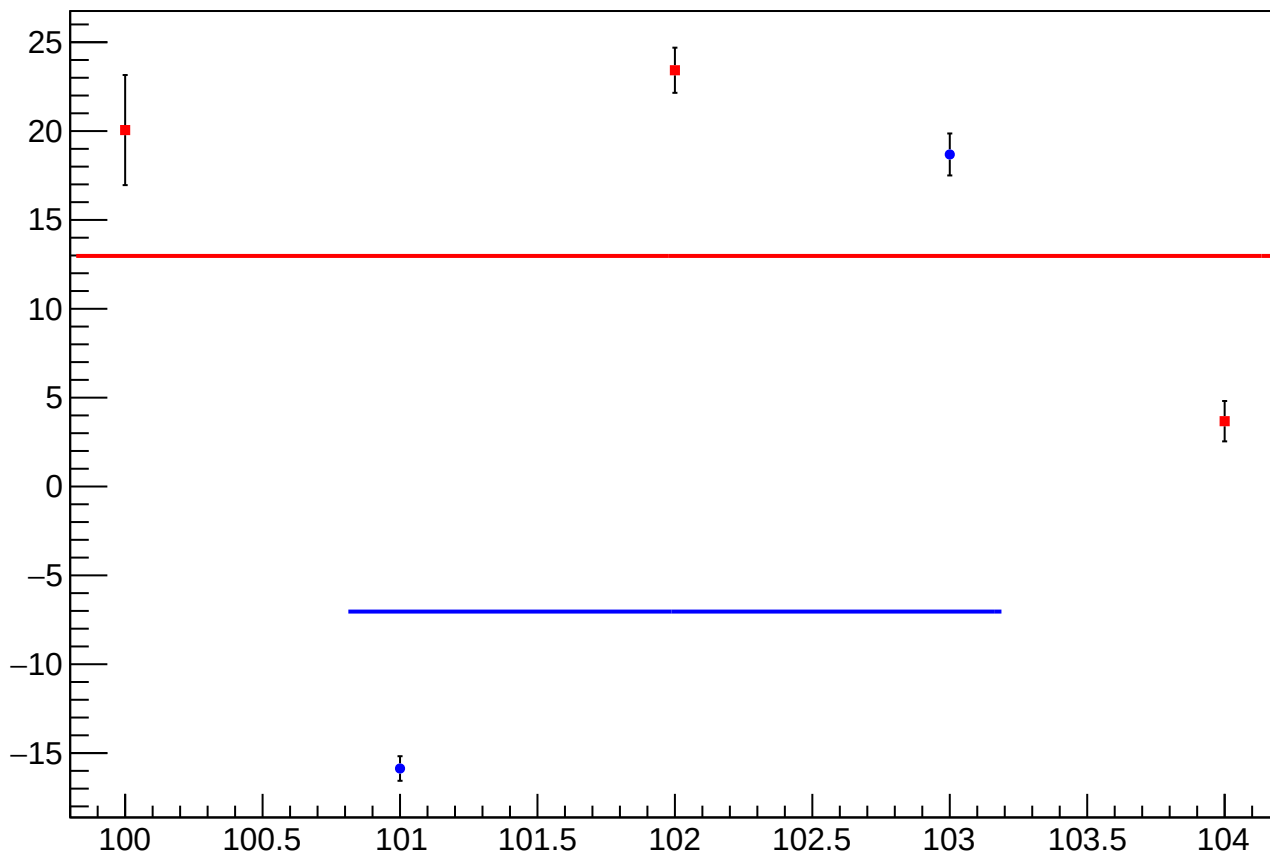
Right Out: 3.205+/-0.949 χ^2/NDF : 7.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.469+/-0.843 χ^2/NDF : 2.3/1

3.205+/-0.949 χ^2/NDF : 7.6/2

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug



Right In: -7.037+/-0.597 χ^2 /NDF: 637.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

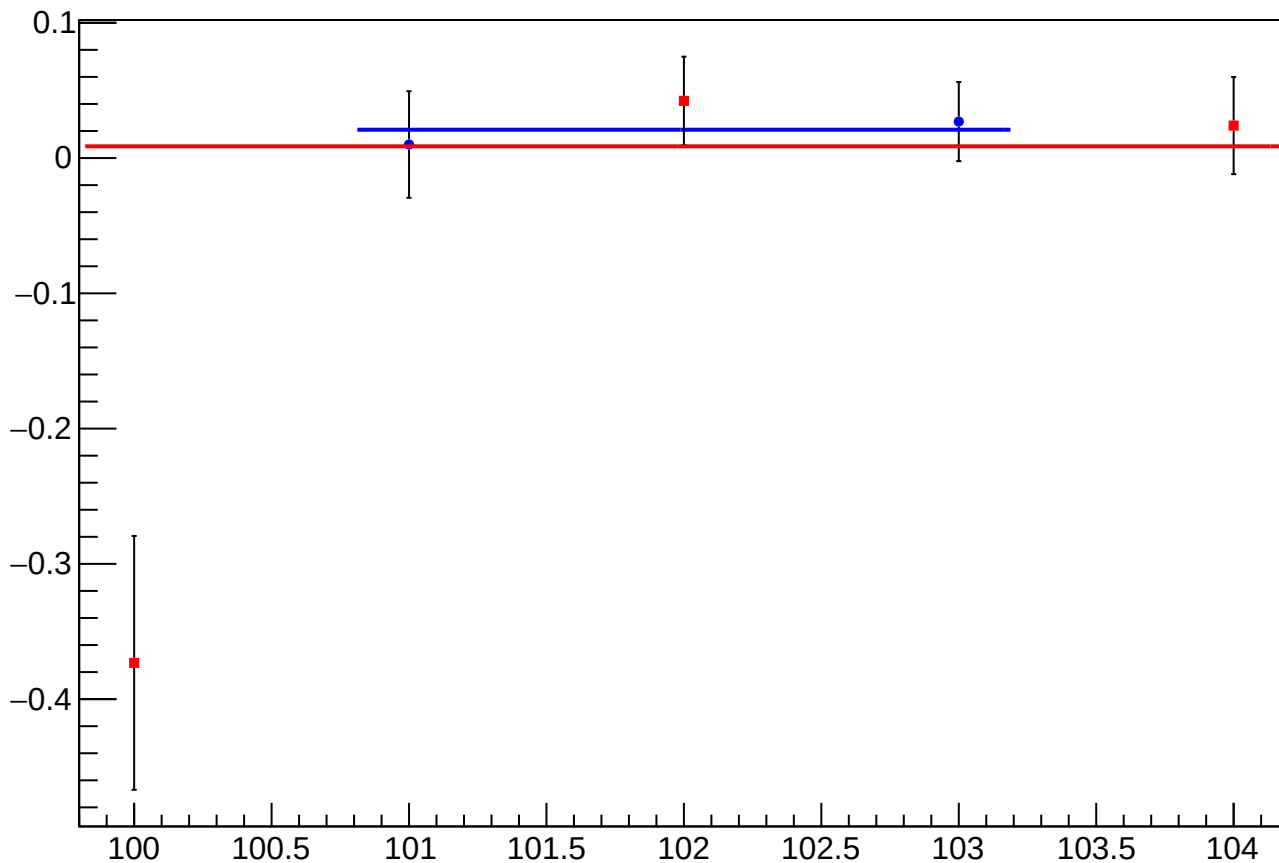
Right Out: 12.974+/-0.817 χ^2 /NDF: 139.9/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-7.037+/-0.597 χ^2 /NDF: 637.4/1

12.974+/-0.817 χ^2 /NDF: 139.9/2

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.021+/-0.023 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

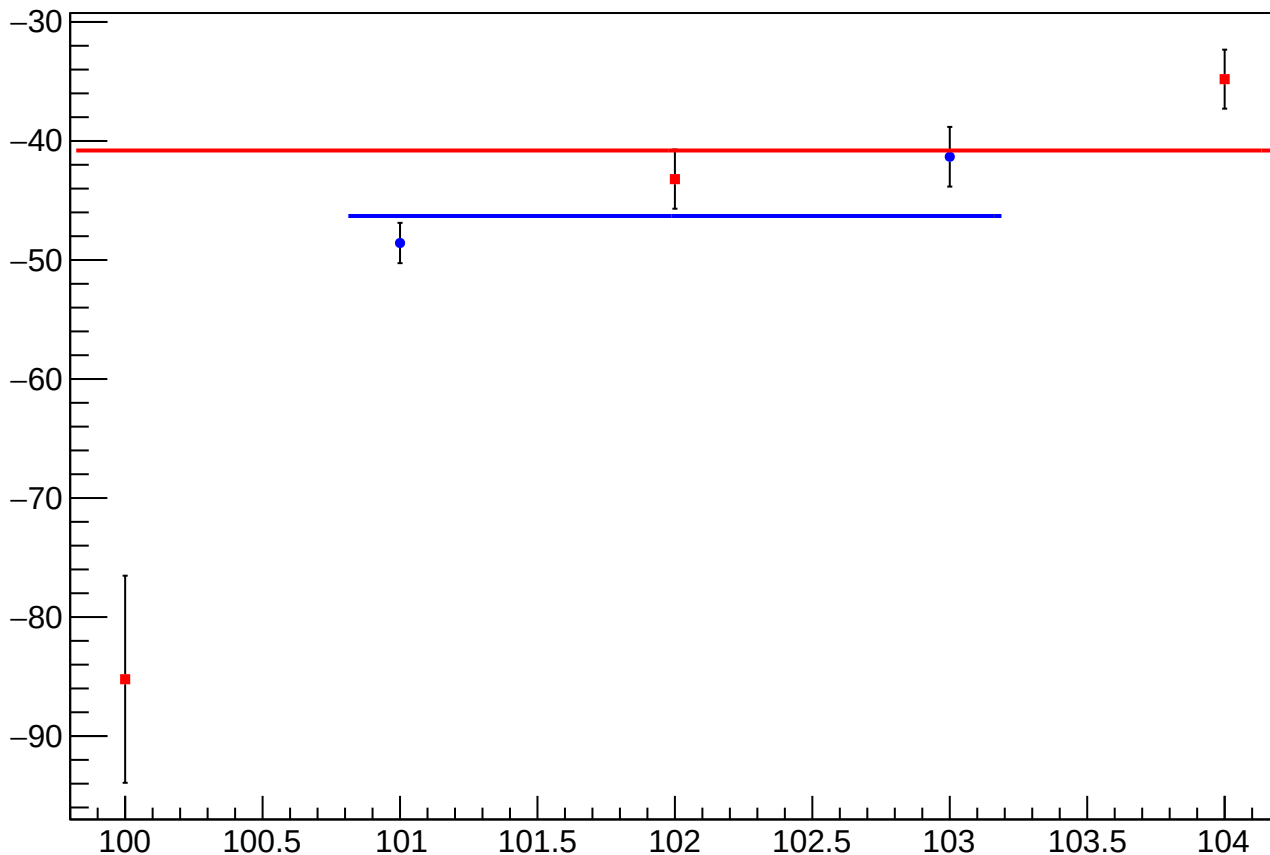
Right Out: 0.009+/-0.023 χ^2/NDF : 17.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.021+/-0.023 χ^2/NDF : 0.1/1

0.009+/-0.023 χ^2/NDF : 17.8/2

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -46.303 ± 1.403 $\chi^2/\text{NDF}: 5.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

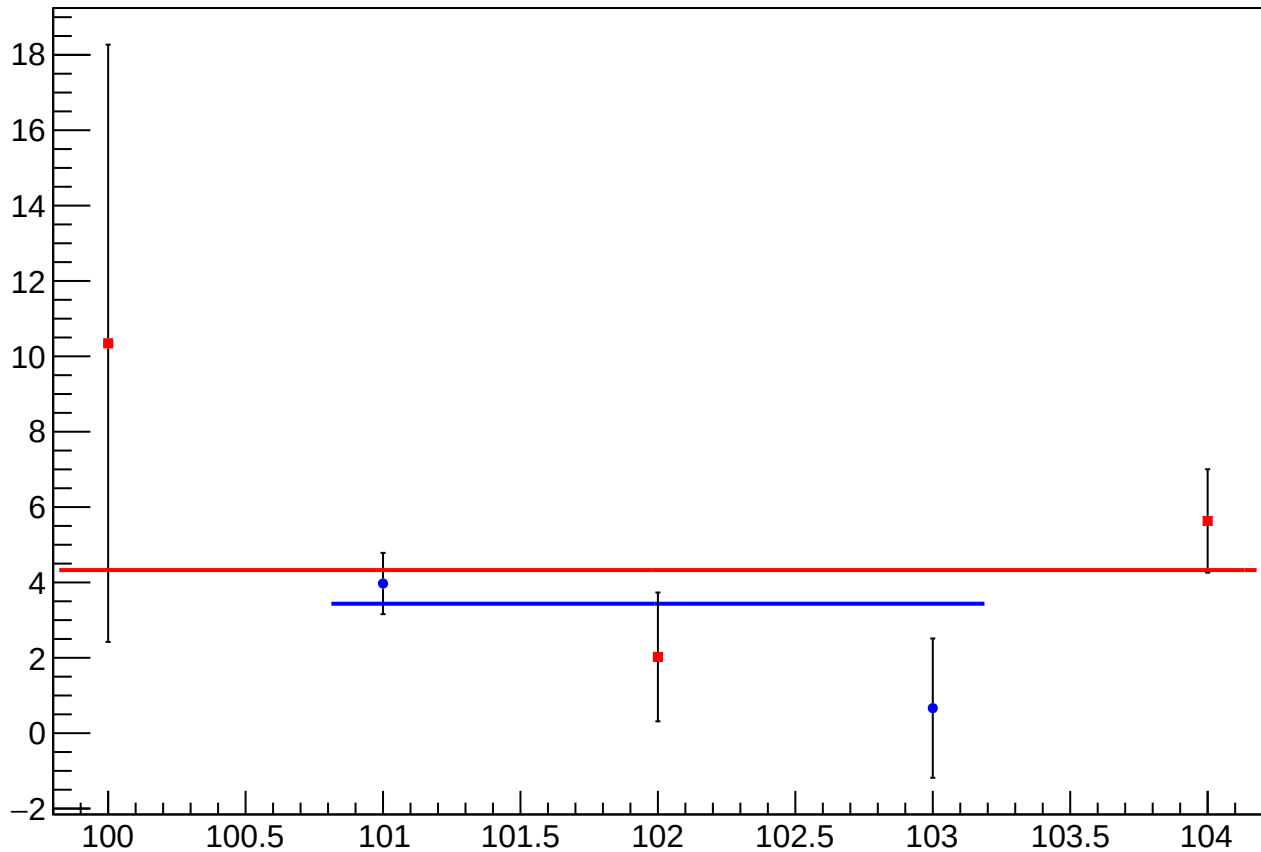
Right Out: -40.800 ± 1.720 $\chi^2/\text{NDF}: 32.9/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-46.303 ± 1.403 $\chi^2/\text{NDF}: 5.7/1$

-40.800 ± 1.720 $\chi^2/\text{NDF}: 32.9/2$

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.436+/-0.744 χ^2/NDF : 2.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

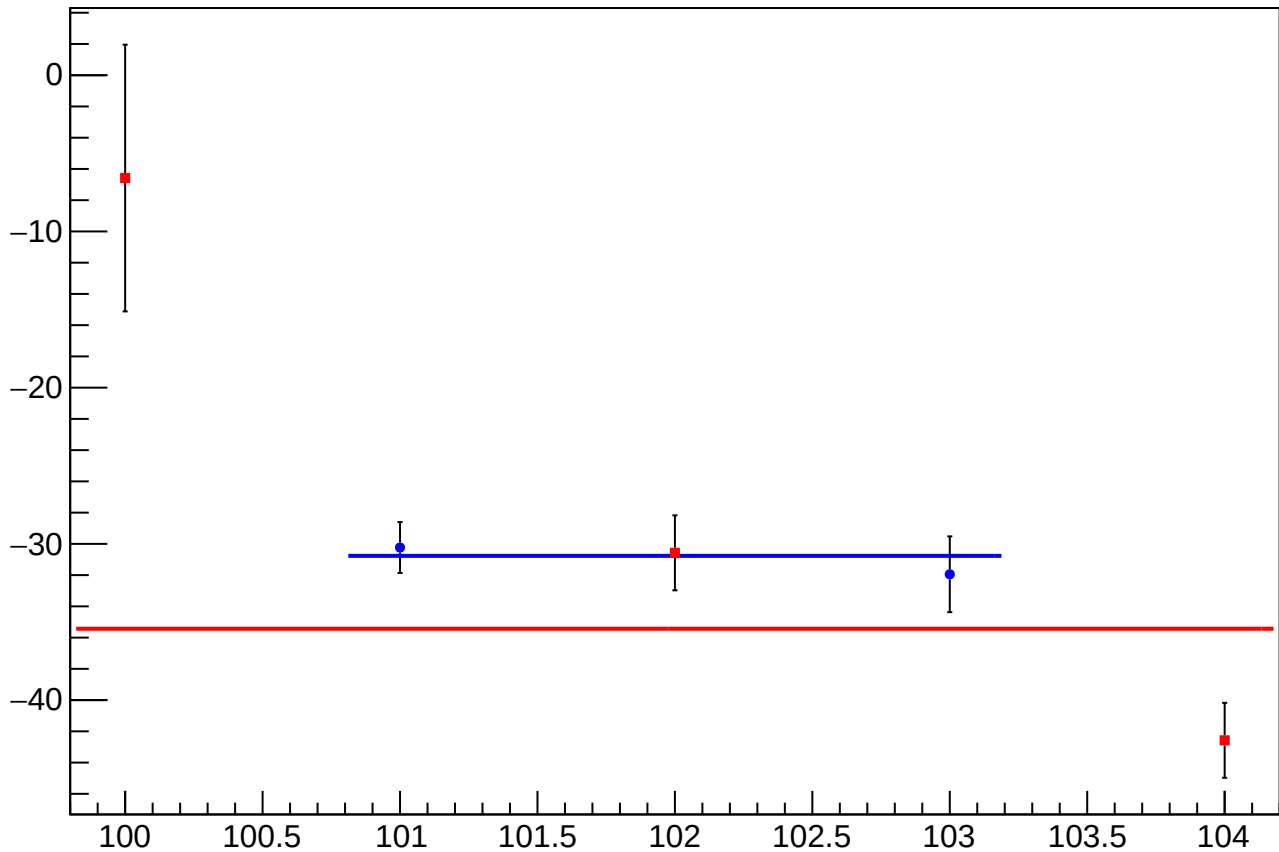
Right Out: 4.329+/-1.060 χ^2/NDF : 3.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.436+/-0.744 χ^2/NDF : 2.7/1

4.329+/-1.060 χ^2/NDF : 3.3/2

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -30.767 ± 1.353 χ^2/NDF : 0.3/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

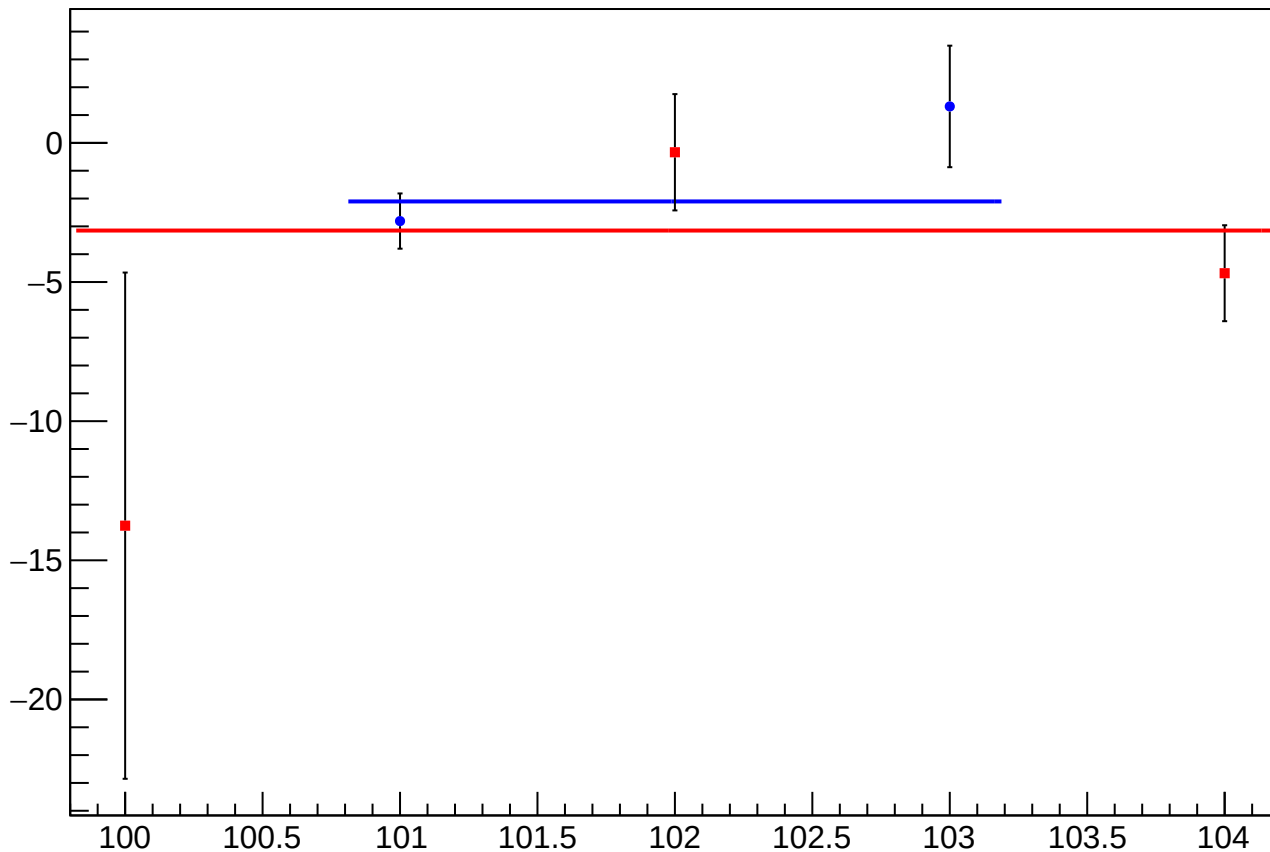
Right Out: -35.434 ± 1.664 χ^2/NDF : 24.4/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-30.767 ± 1.353 χ^2/NDF : 0.3/1

-35.434 ± 1.664 χ^2/NDF : 24.4/2

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug



Right In: -2.104+/-0.904 χ^2 /NDF: 2.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

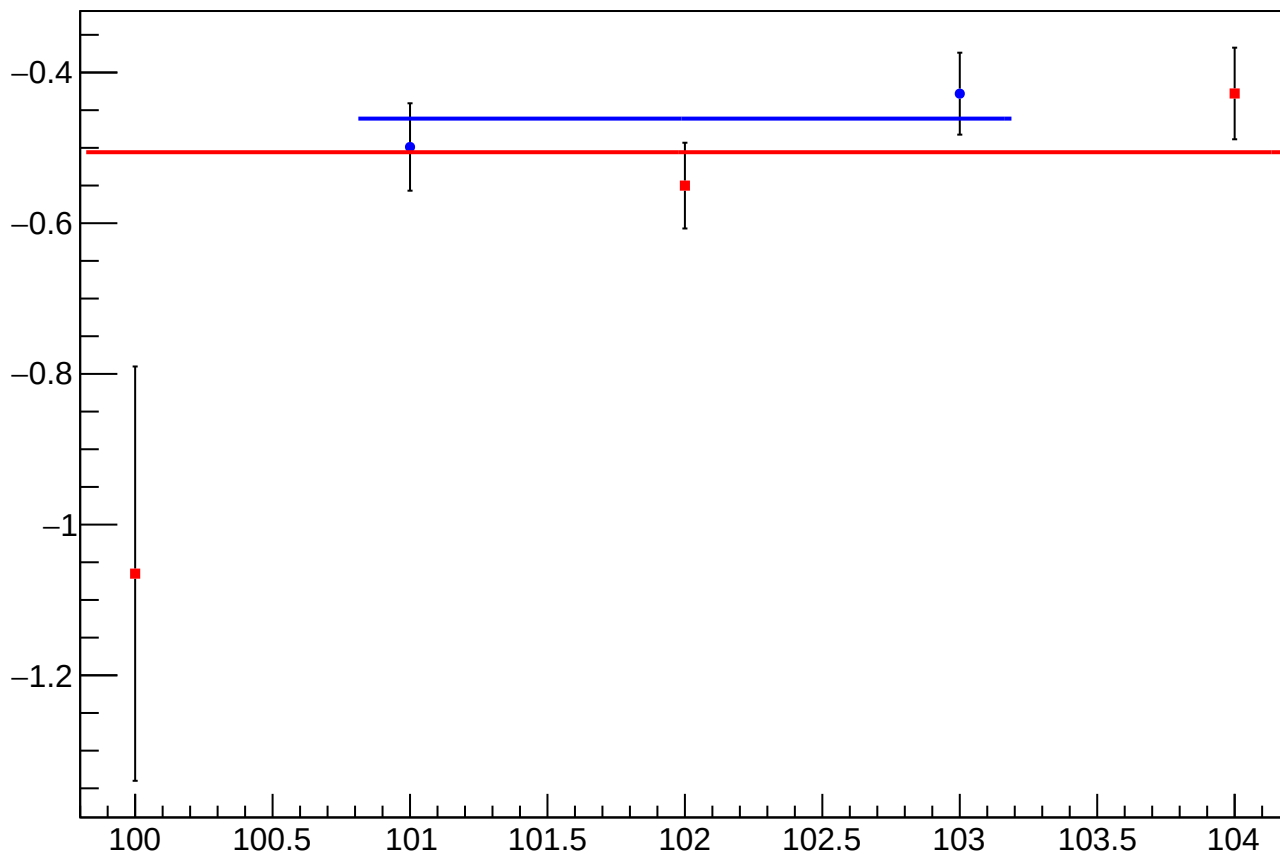
Right Out: -3.150+/-1.316 χ^2 /NDF: 4.0/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.104+/-0.904 χ^2 /NDF: 2.9/1

-3.150+/-1.316 χ^2 /NDF: 4.0/2

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.461+/-0.040 χ^2 /NDF: 0.8/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

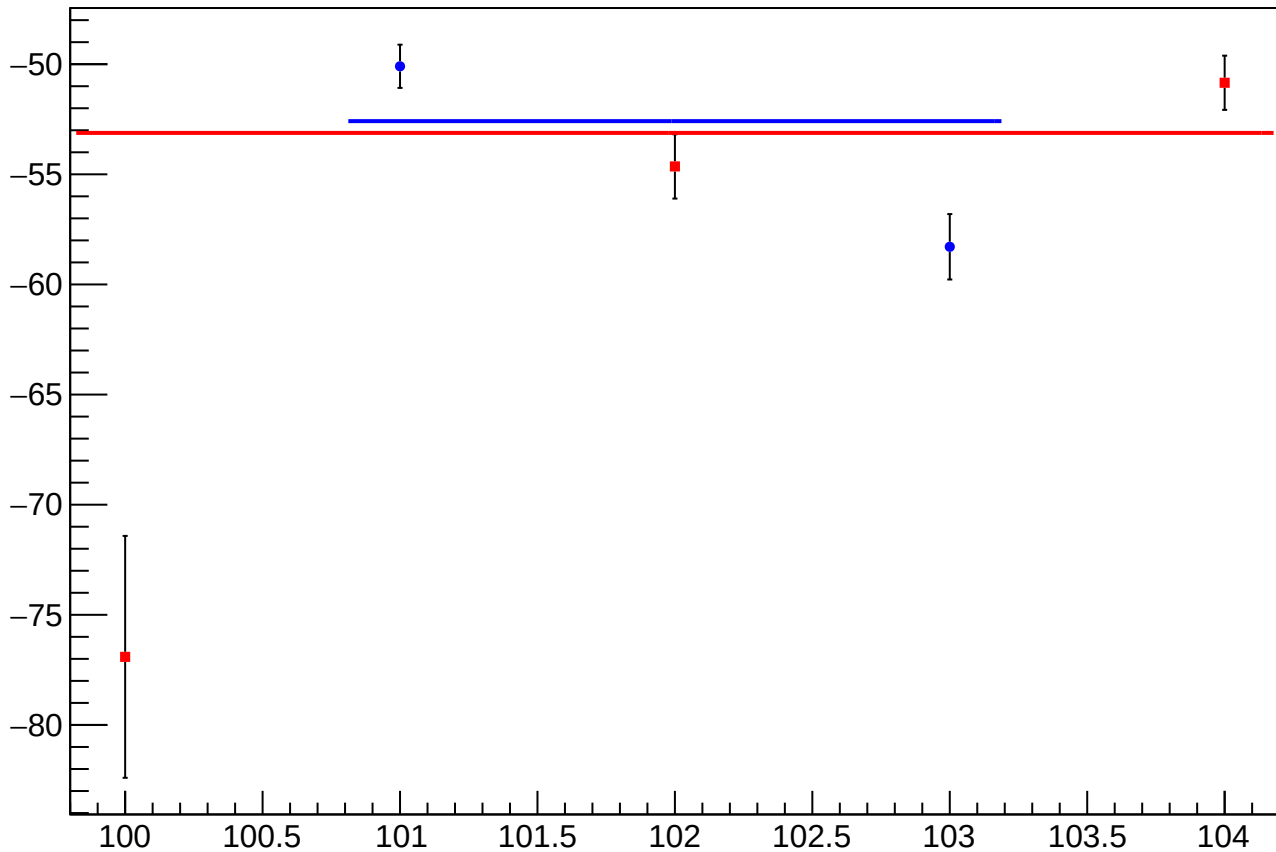
Right Out: -0.506+/-0.041 χ^2 /NDF: 6.4/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.461+/-0.040 χ^2 /NDF: 0.8/1

-0.506+/-0.041 χ^2 /NDF: 6.4/2

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -52.585 $\pm$ 0.819 χ^2 /NDF: 21.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

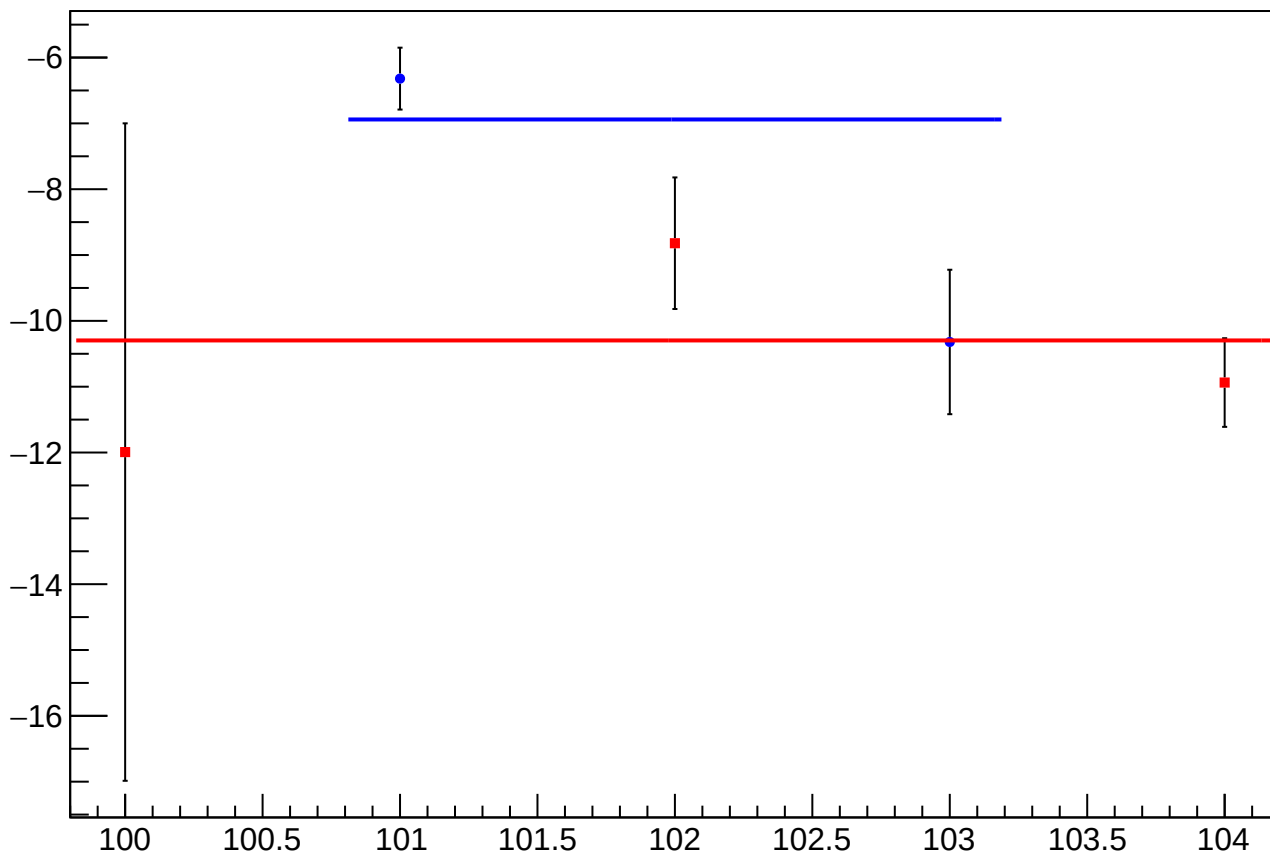
Right Out: -53.120 $\pm$ 0.927 χ^2 /NDF: 23.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-52.585 $\pm$ 0.819 χ^2 /NDF: 21.2/1

-53.120 $\pm$ 0.927 χ^2 /NDF: 23.3/2

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.941 ± 0.432 $\chi^2/\text{NDF}: 11.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

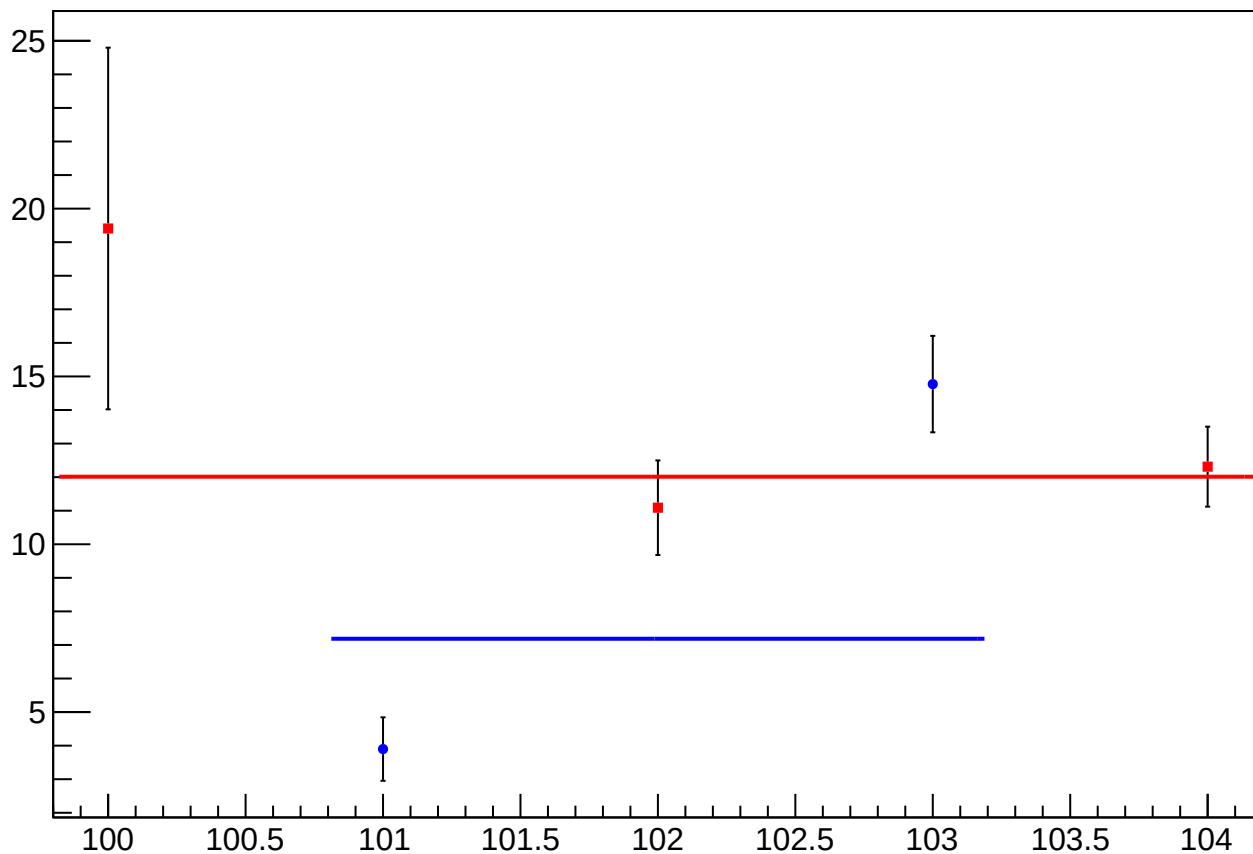
Right Out: -10.297 ± 0.555 $\chi^2/\text{NDF}: 3.2/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-6.941 ± 0.432 $\chi^2/\text{NDF}: 11.2/1$

-10.297 ± 0.555 $\chi^2/\text{NDF}: 3.2/2$

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 7.185 $\pm$ 0.790 χ^2 /NDF: 40.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

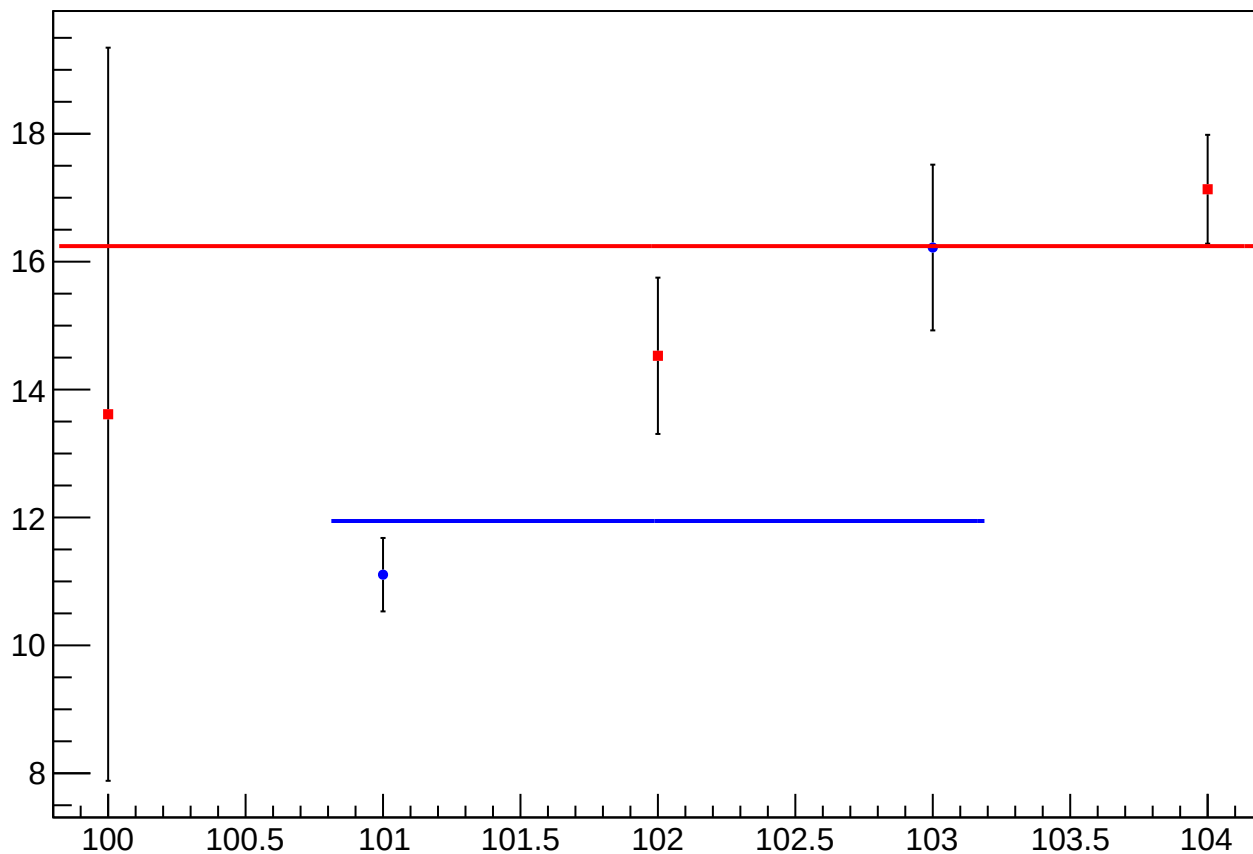
Right Out: 12.013 $\pm$ 0.897 χ^2 /NDF: 2.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.185 $\pm$ 0.790 χ^2 /NDF: 40.0/1

12.013 $\pm$ 0.897 χ^2 /NDF: 2.4/2

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

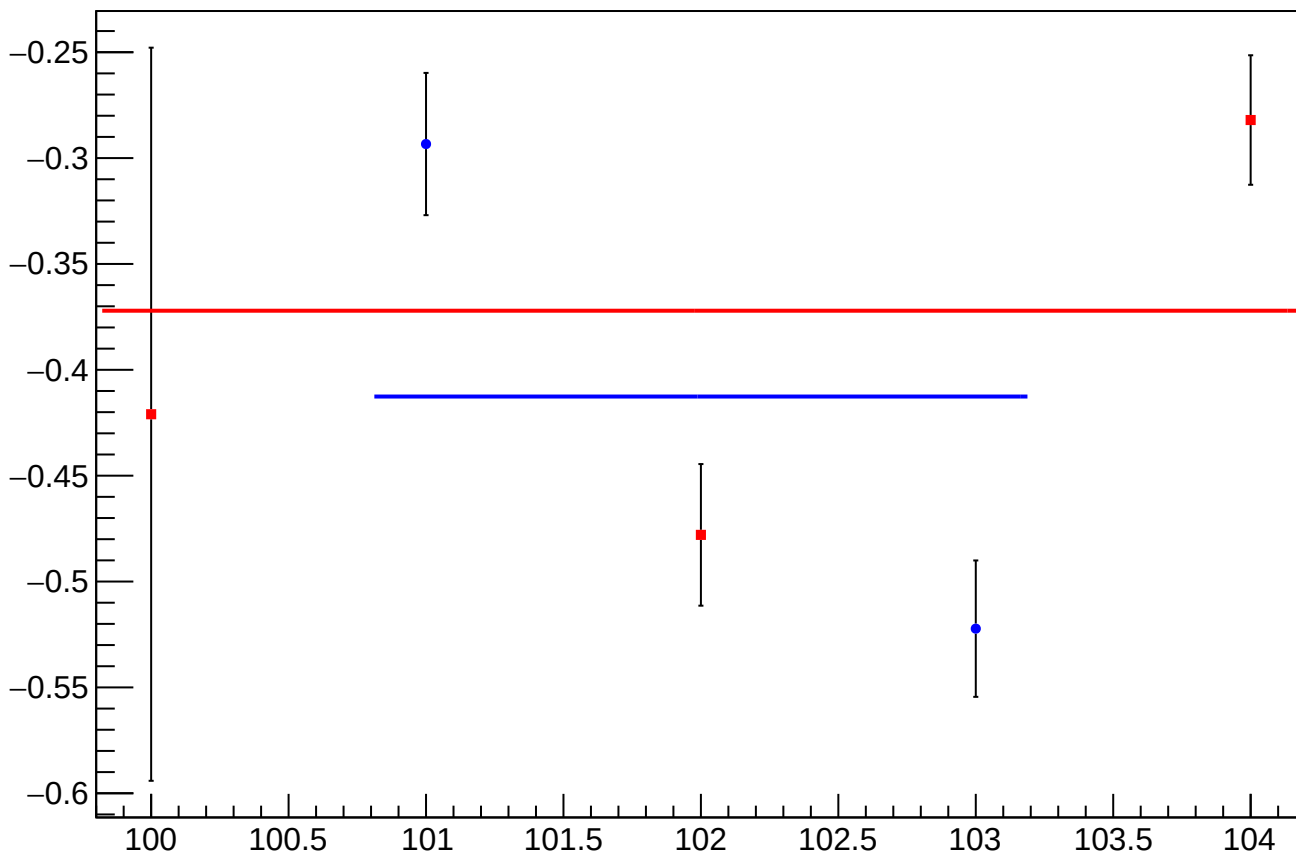
Right Out: 16.243 $\pm$ 0.693 χ^2 /NDF: 3.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

16.243 $\pm$ 0.693 χ^2 /NDF: 3.3/2

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug



Right In: -0.413 ± 0.023 χ^2/NDF : 24.2/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

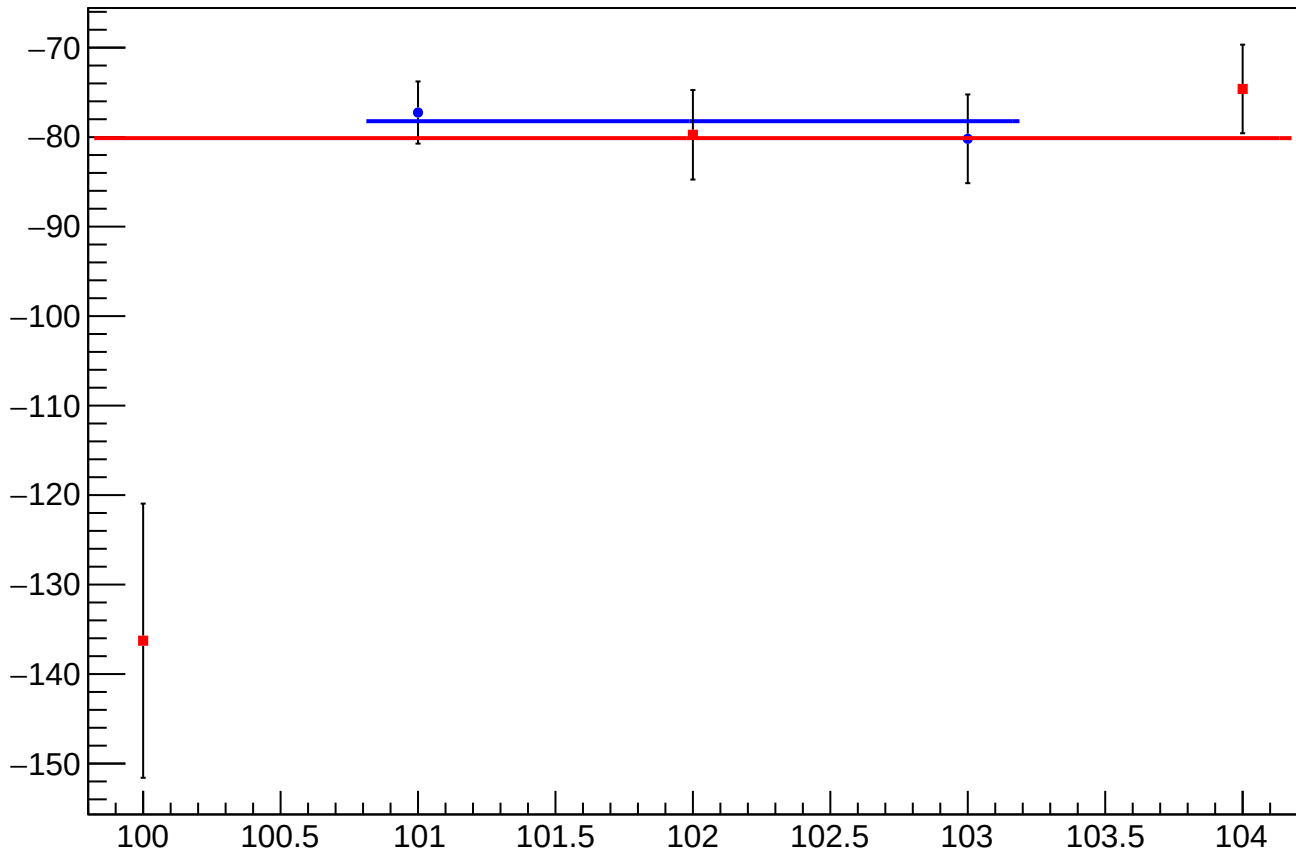
Right Out: -0.372 ± 0.022 χ^2/NDF : 18.8/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.413 ± 0.023 χ^2/NDF : 24.2/1

-0.372 ± 0.022 χ^2/NDF : 18.8/2

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -78.219 $\pm$ 2.845 χ^2 /NDF: 0.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

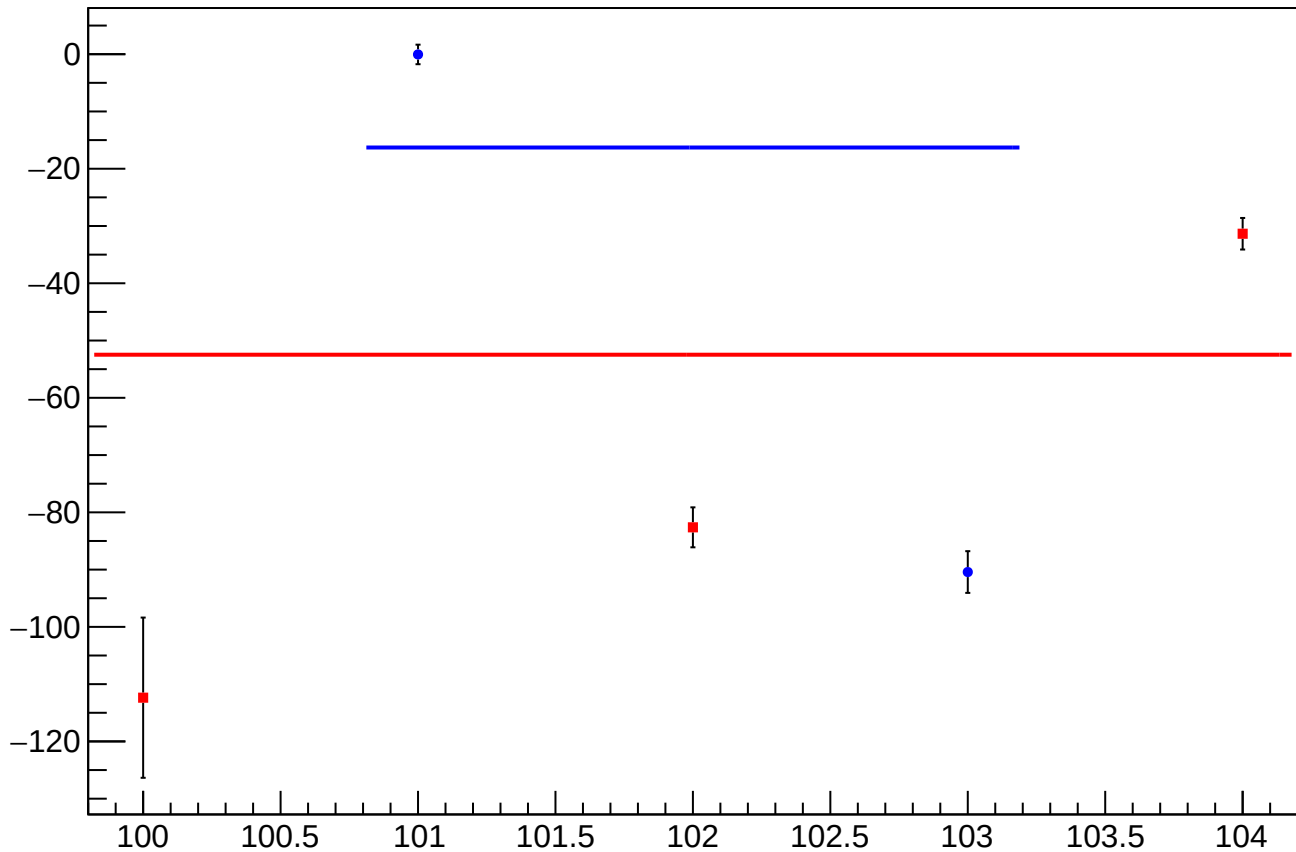
Right Out: -80.113 $\pm$ 3.428 χ^2 /NDF: 14.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-78.219 $\pm$ 2.845 χ^2 /NDF: 0.2/1

-80.113 $\pm$ 3.428 χ^2 /NDF: 14.7/2

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug



Right In: -16.294 ± 1.545 χ^2/NDF : 505.0/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

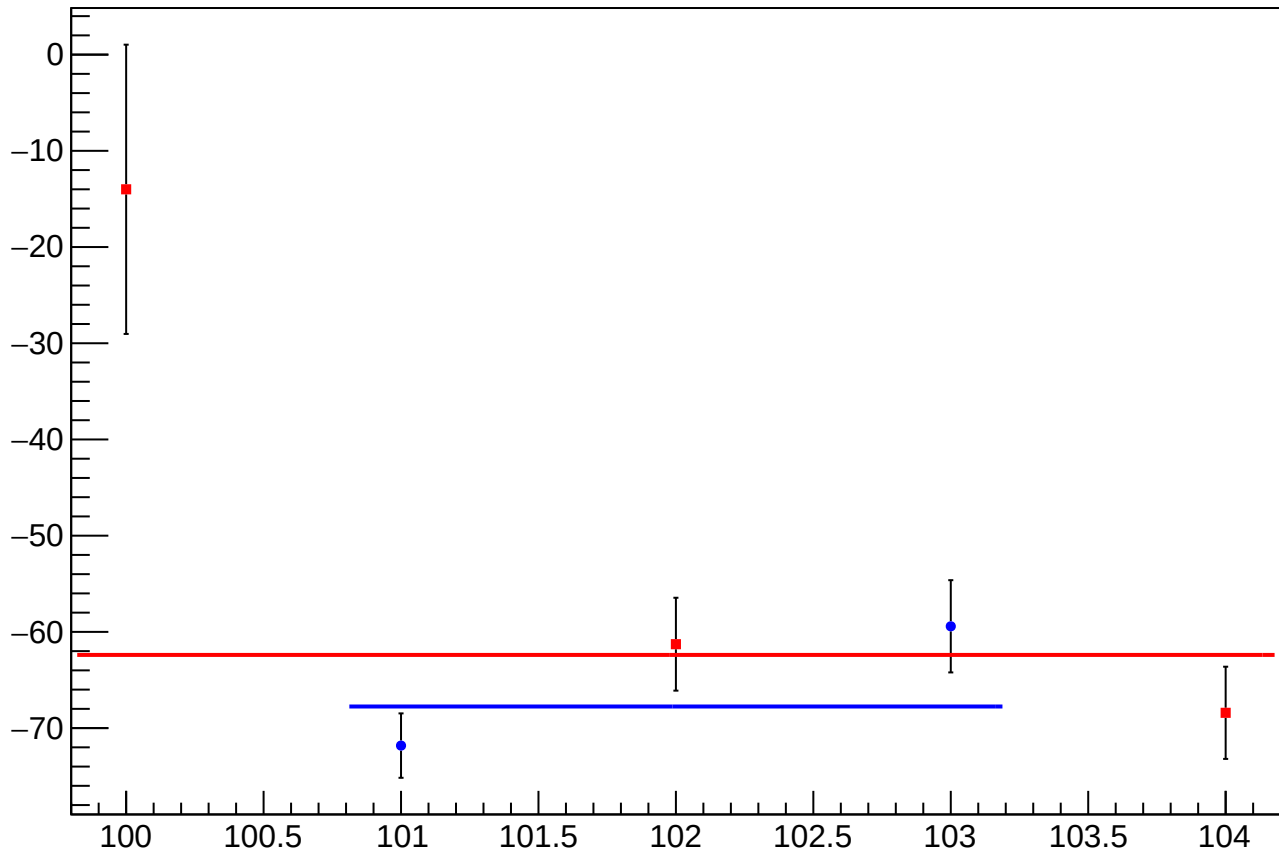
Right Out: -52.475 ± 2.137 χ^2/NDF : 151.7/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-16.294 ± 1.545 χ^2/NDF : 505.0/1

-52.475 ± 2.137 χ^2/NDF : 151.7/2

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -67.755 $\pm$ 2.744 χ^2 /NDF: 4.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

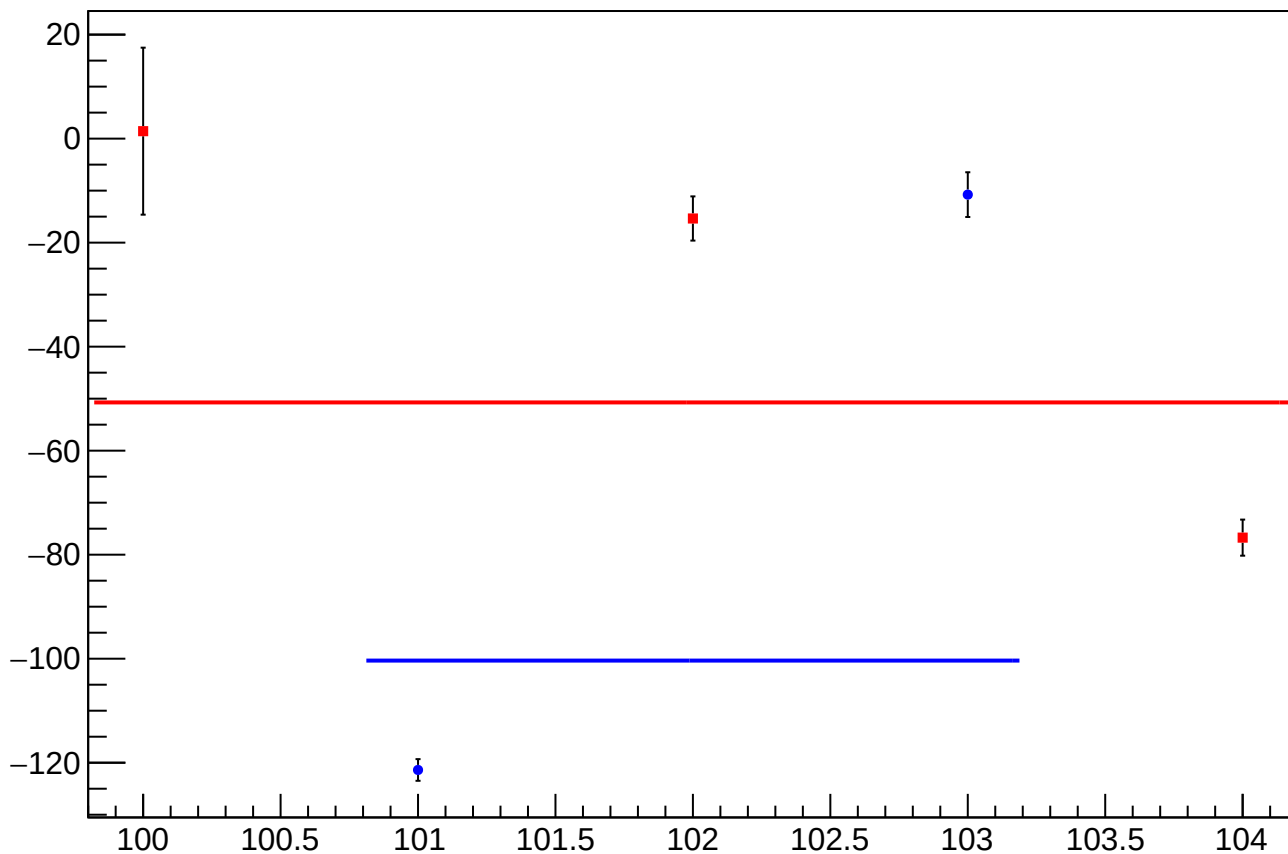
Right Out: -62.394 $\pm$ 3.317 χ^2 /NDF: 12.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-67.755 $\pm$ 2.744 χ^2 /NDF: 4.5/1

-62.394 $\pm$ 3.317 χ^2 /NDF: 12.0/2

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -100.363 ± 1.875 $\chi^2/\text{NDF}: 535.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

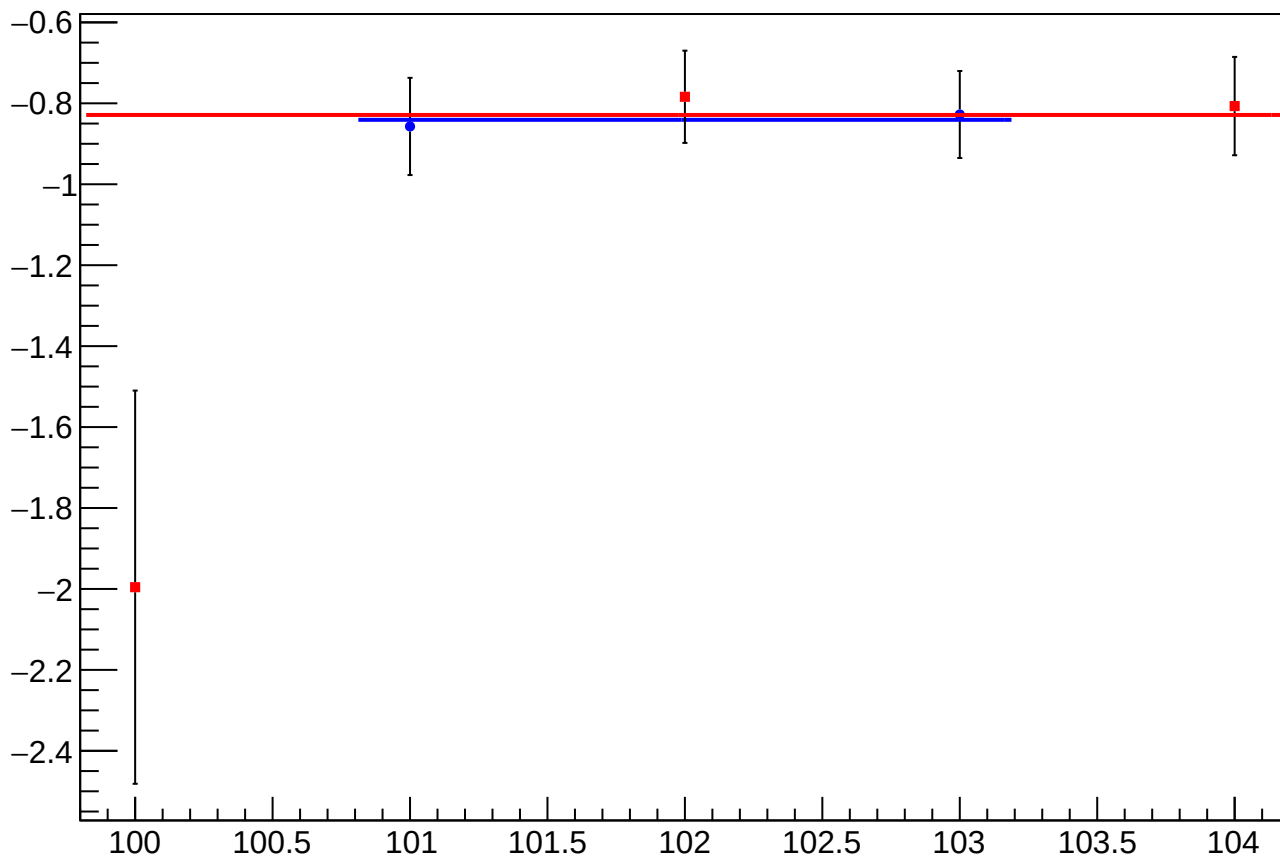
Right Out: -50.724 ± 2.651 $\chi^2/\text{NDF}: 135.9/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-100.363 ± 1.875 $\chi^2/\text{NDF}: 535.7/1$

-50.724 ± 2.651 $\chi^2/\text{NDF}: 135.9/2$

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.841 $\pm$ 0.080 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

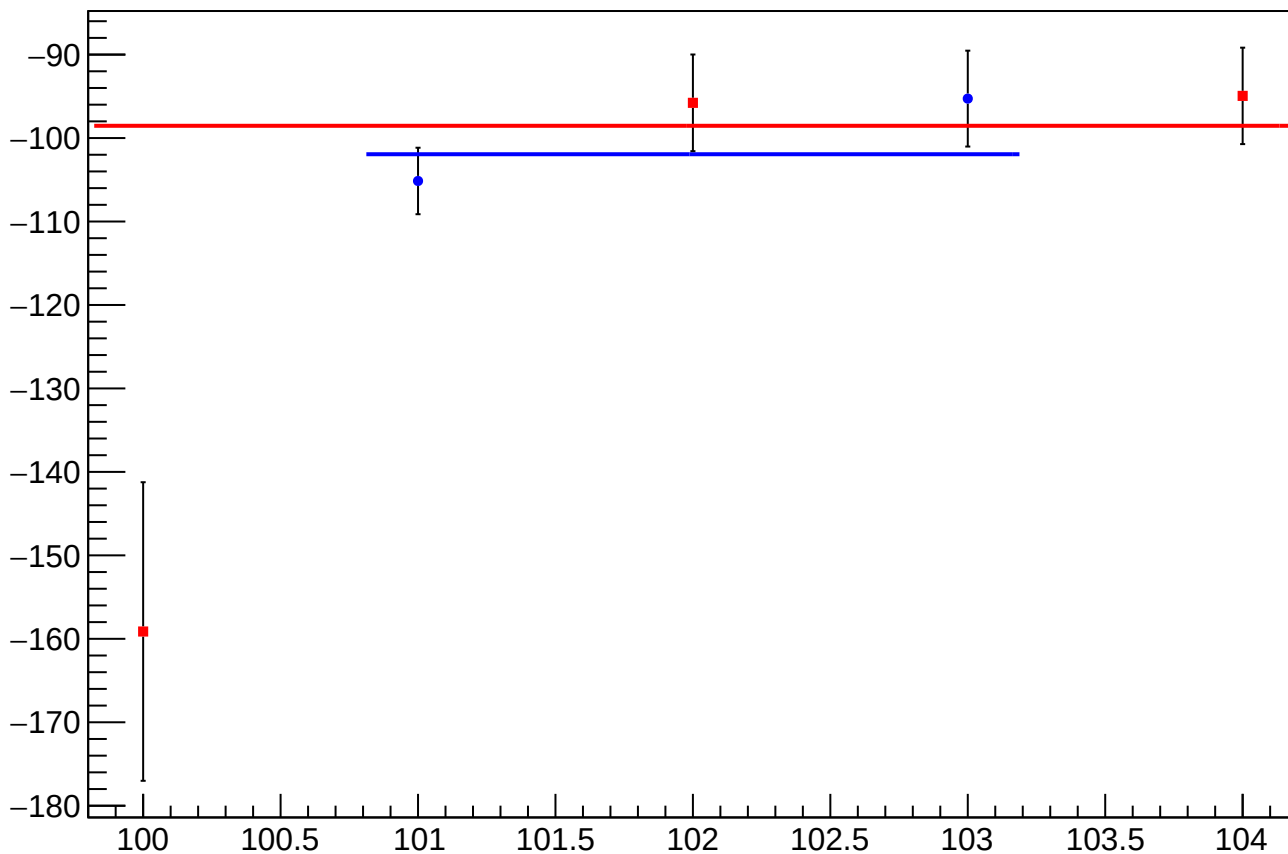
Right Out: -0.829 $\pm$ 0.082 χ^2 /NDF: 6.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.841 $\pm$ 0.080 χ^2 /NDF: 0.0/1

-0.829 $\pm$ 0.082 χ^2 /NDF: 6.0/2

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -101.938+/-3.273 χ^2/NDF : 2.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

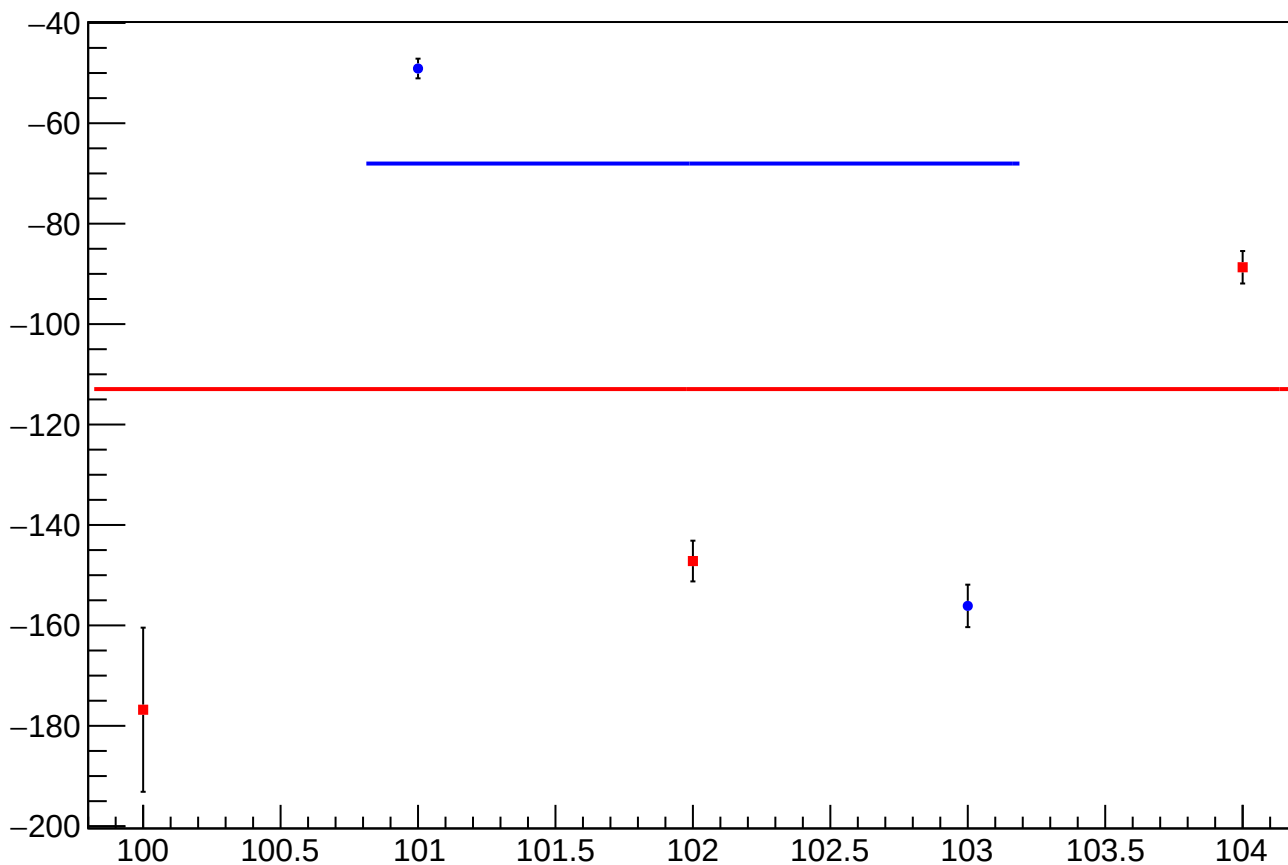
Right Out: -98.531+/-3.987 χ^2/NDF : 12.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-101.938+/-3.273 χ^2/NDF : 2.0/1

-98.531+/-3.987 χ^2/NDF : 12.1/2

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -68.029 $\pm$ 1.778 χ^2 /NDF: 527.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

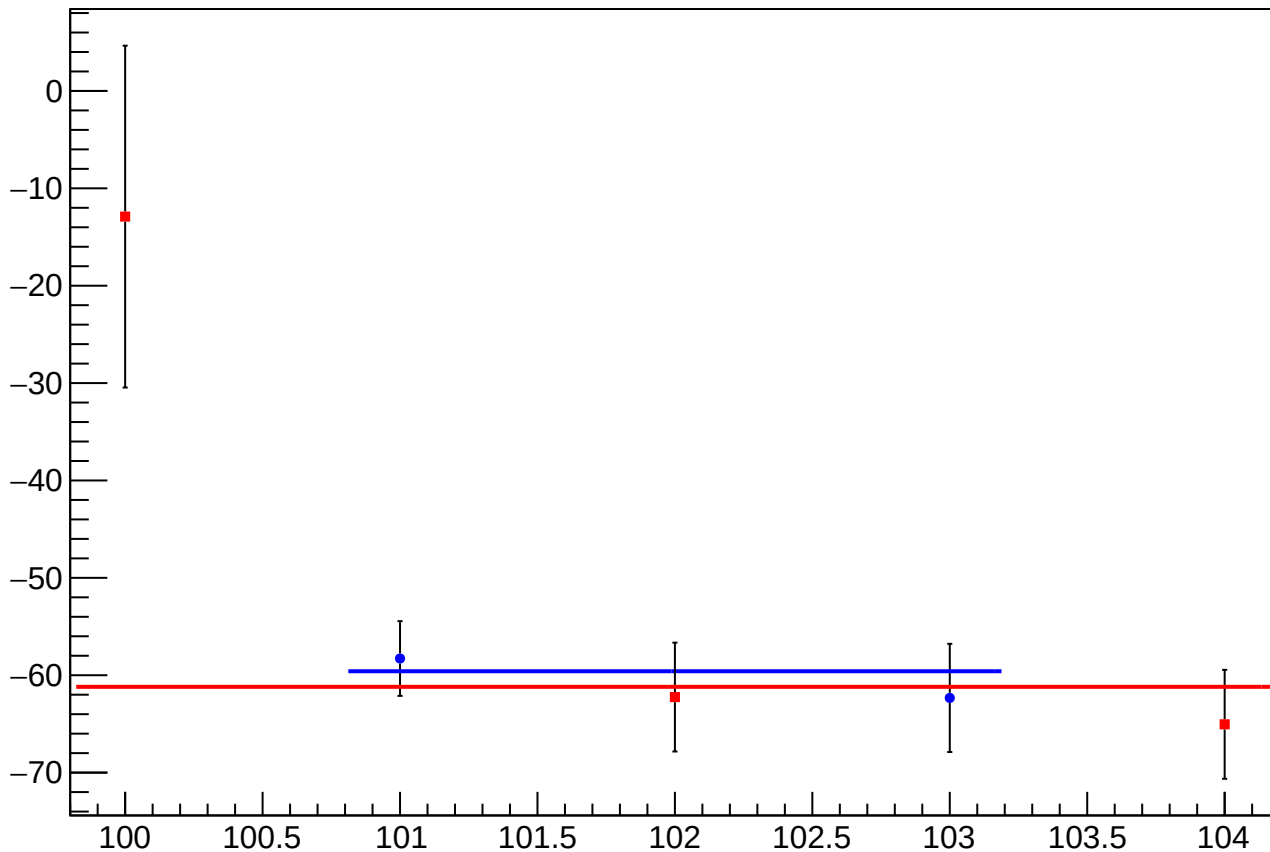
-68.029 $\pm$ 1.778 χ^2 /NDF: 527.5/1

Right Out: -112.940 $\pm$ 2.498 χ^2 /NDF: 142.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-112.940 $\pm$ 2.498 χ^2 /NDF: 142.9/2

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -59.591+/-3.158 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

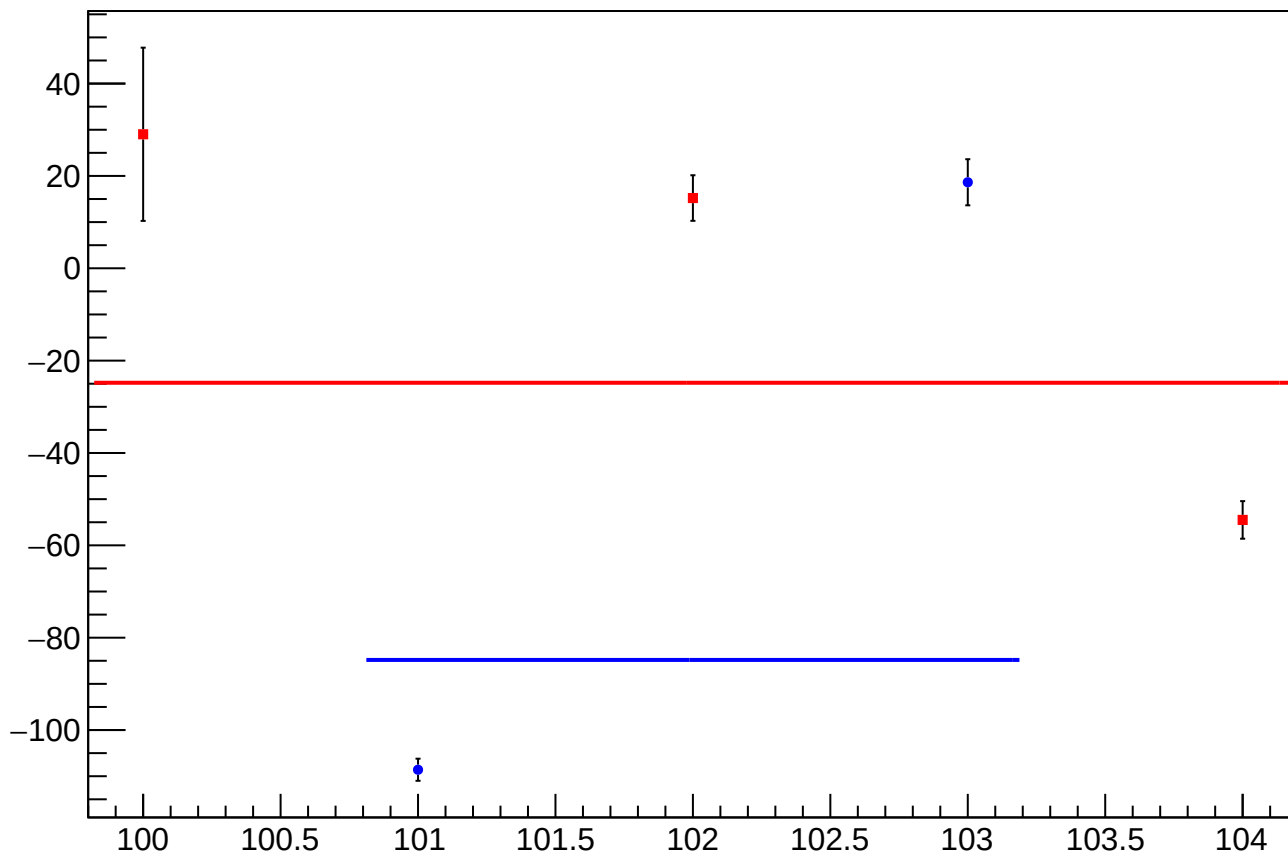
Right Out: -61.191+/-3.857 χ^2/NDF : 8.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.591+/-3.158 χ^2/NDF : 0.4/1

-61.191+/-3.857 χ^2/NDF : 8.1/2

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -84.816+/-2.158 χ^2/NDF : 528.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

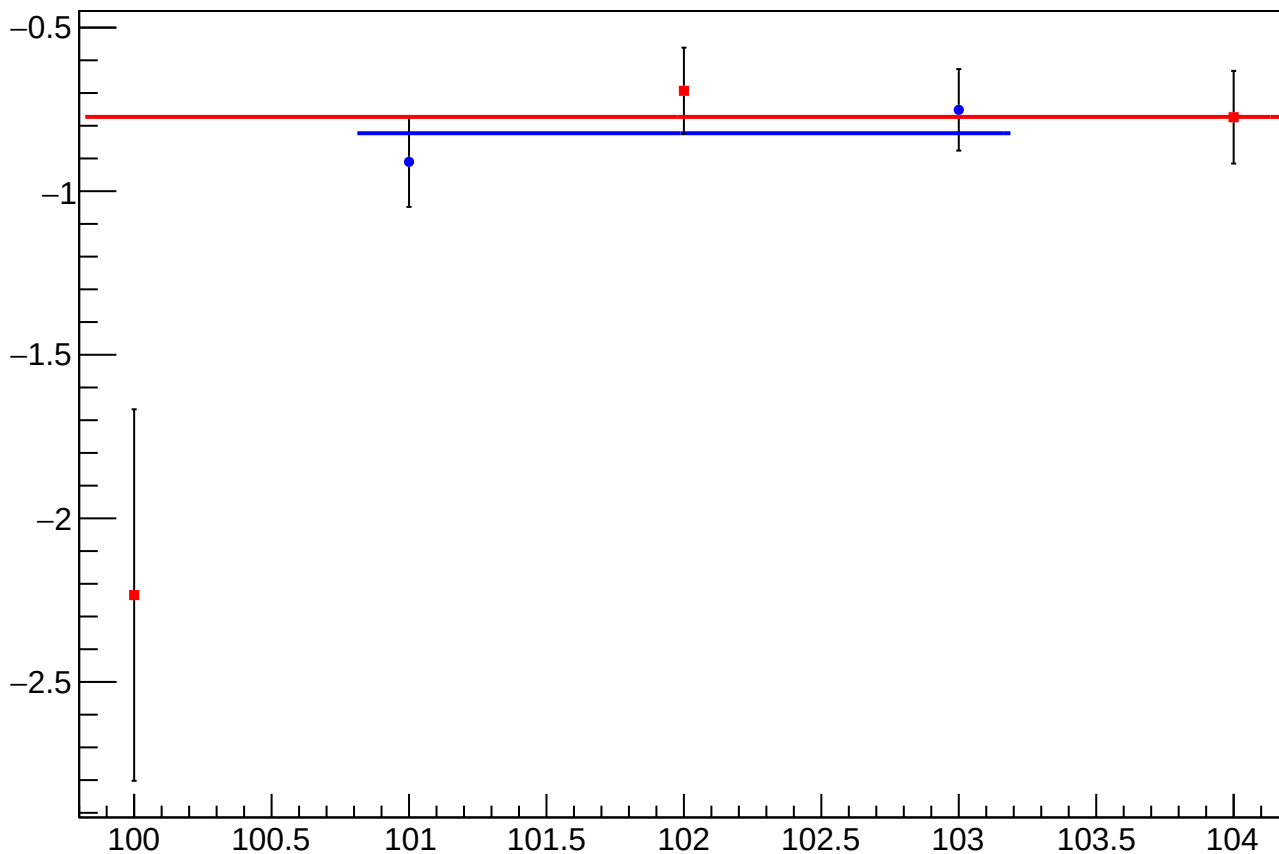
Right Out: -24.793+/-3.096 χ^2/NDF : 127.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-84.816+/-2.158 χ^2/NDF : 528.0/1

-24.793+/-3.096 χ^2/NDF : 127.2/2

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug



Right In: -0.823+/-0.092 χ^2 /NDF: 0.7/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

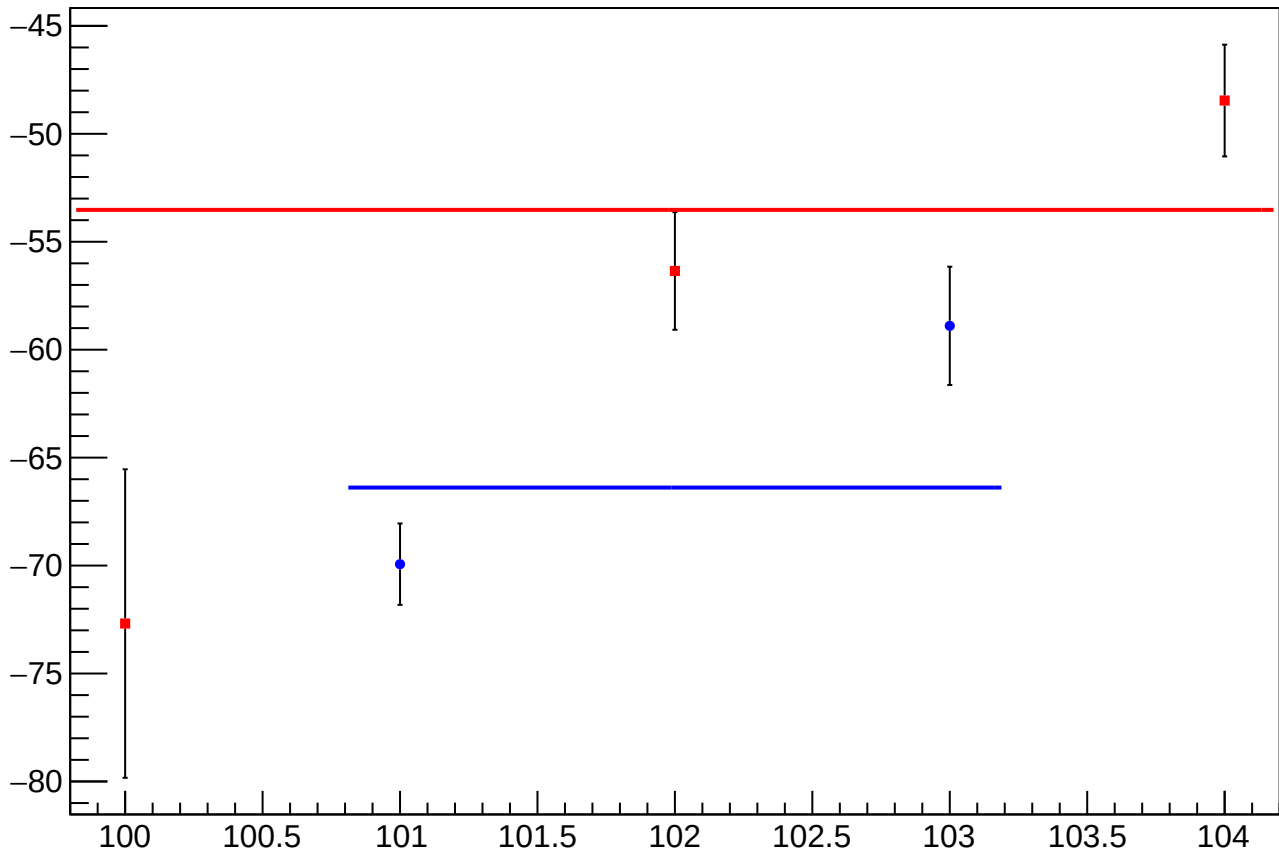
Right Out: -0.773+/-0.095 χ^2 /NDF: 7.0/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.823+/-0.092 χ^2 /NDF: 0.7/1

-0.773+/-0.095 χ^2 /NDF: 7.0/2

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -66.387 $\pm$ 1.553 χ^2 /NDF: 11.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

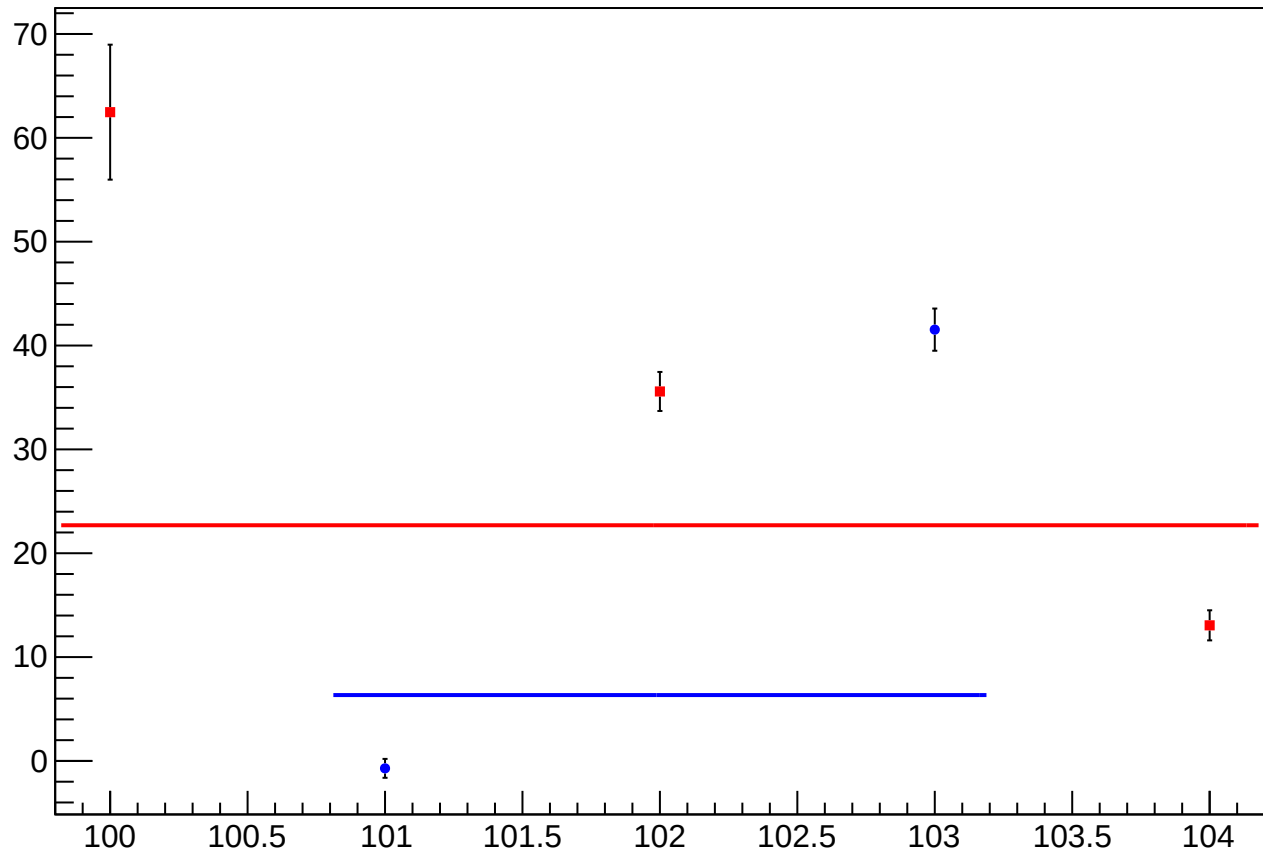
Right Out: -53.523 $\pm$ 1.815 χ^2 /NDF: 12.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.387 $\pm$ 1.553 χ^2 /NDF: 11.0/1

-53.523 $\pm$ 1.815 χ^2 /NDF: 12.1/2

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 6.343+/-0.830 χ^2/NDF : 360.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

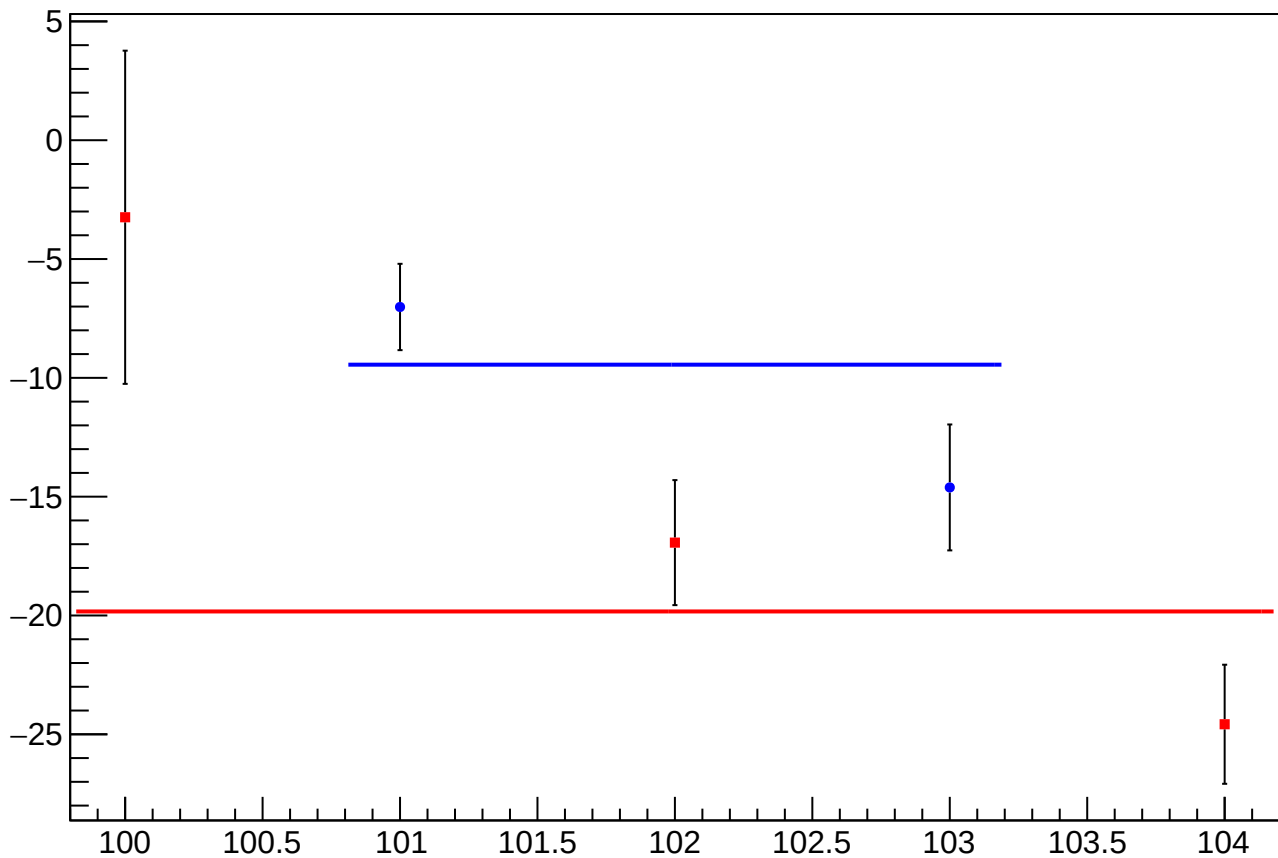
Right Out: 22.694+/-1.130 χ^2/NDF : 128.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.343+/-0.830 χ^2/NDF : 360.1/1

22.694+/-1.130 χ^2/NDF : 128.7/2

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug



Right In: -9.446+/-1.498 χ^2/NDF : 5.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

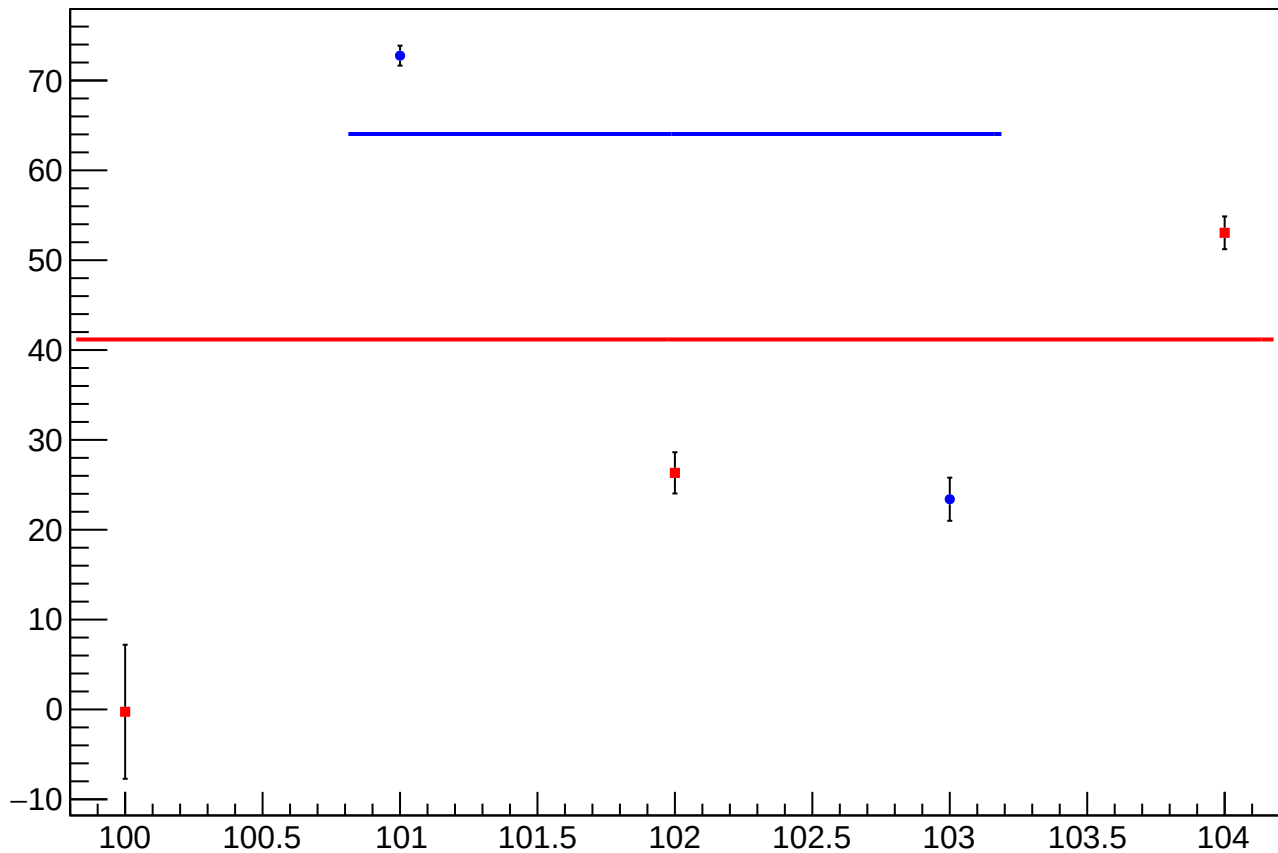
Right Out: -19.830+/-1.756 χ^2/NDF : 10.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.446+/-1.498 χ^2/NDF : 5.6/1

-19.830+/-1.756 χ^2/NDF : 10.4/2

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug



Right In: 64.044+/-1.009 χ^2 /NDF: 348.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

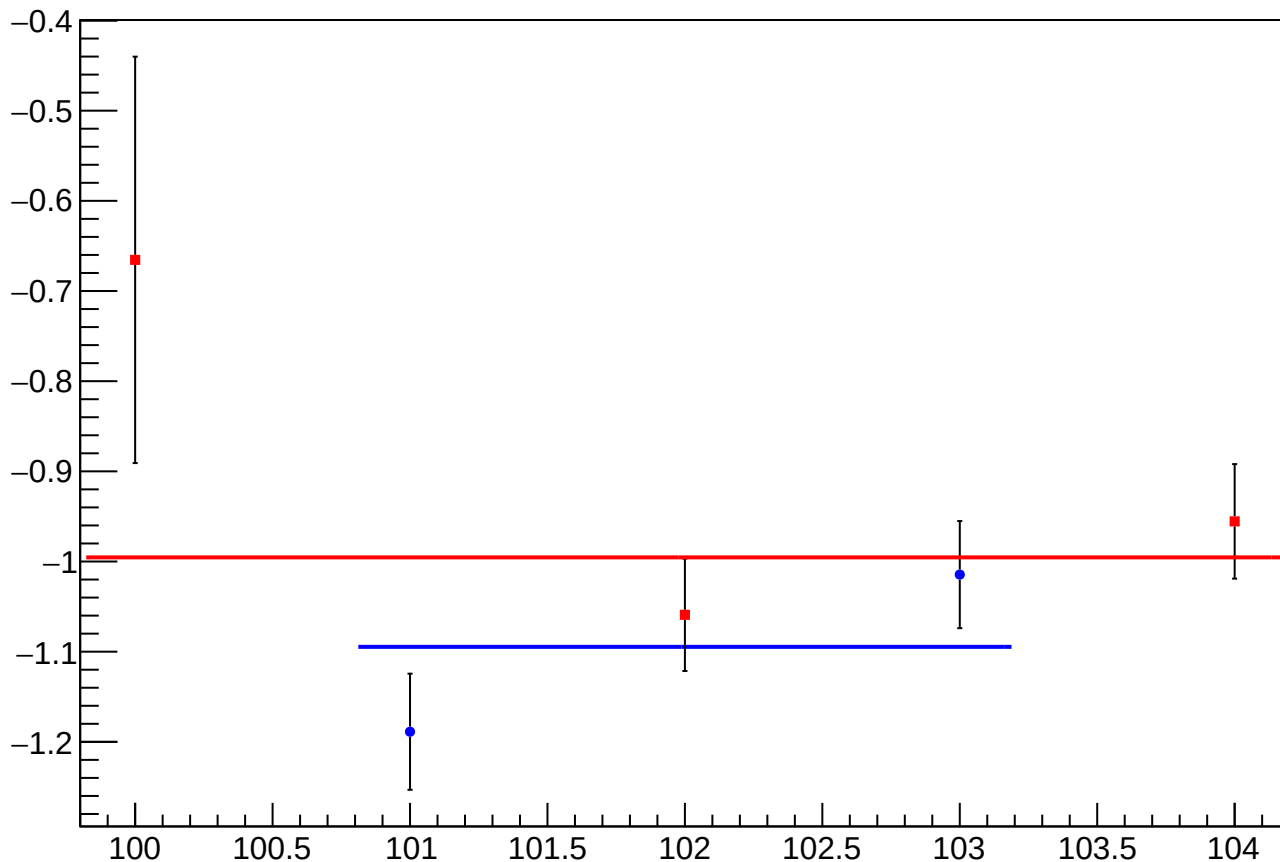
Right Out: 41.176+/-1.402 χ^2 /NDF: 115.1/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

64.044+/-1.009 χ^2 /NDF: 348.4/1

41.176+/-1.402 χ^2 /NDF: 115.1/2

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug



Right In: -1.095+/-0.044 χ^2/NDF : 4.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

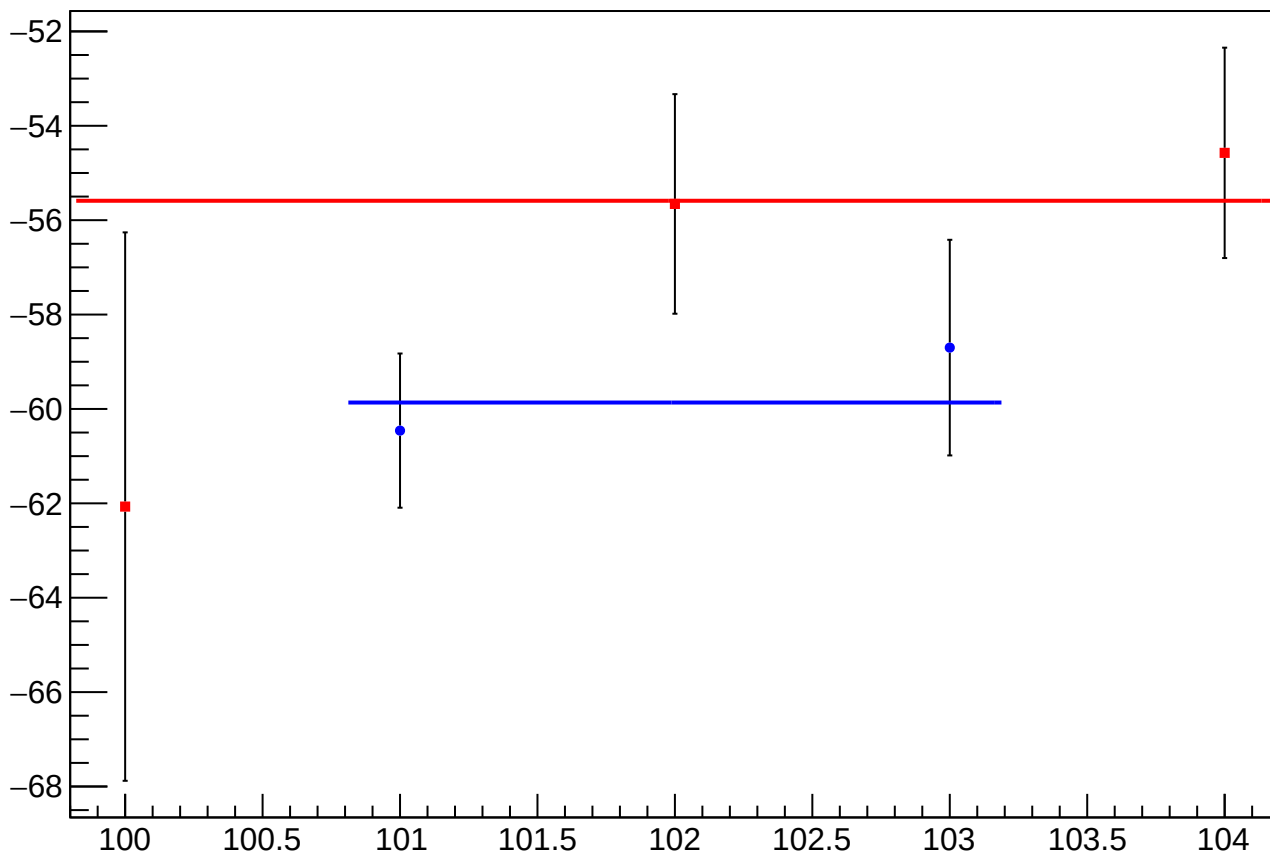
Right Out: -0.995+/-0.044 χ^2/NDF : 3.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.095+/-0.044 χ^2/NDF : 4.0/1

-0.995+/-0.044 χ^2/NDF : 3.6/2

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -59.864 $\pm$ 1.329 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

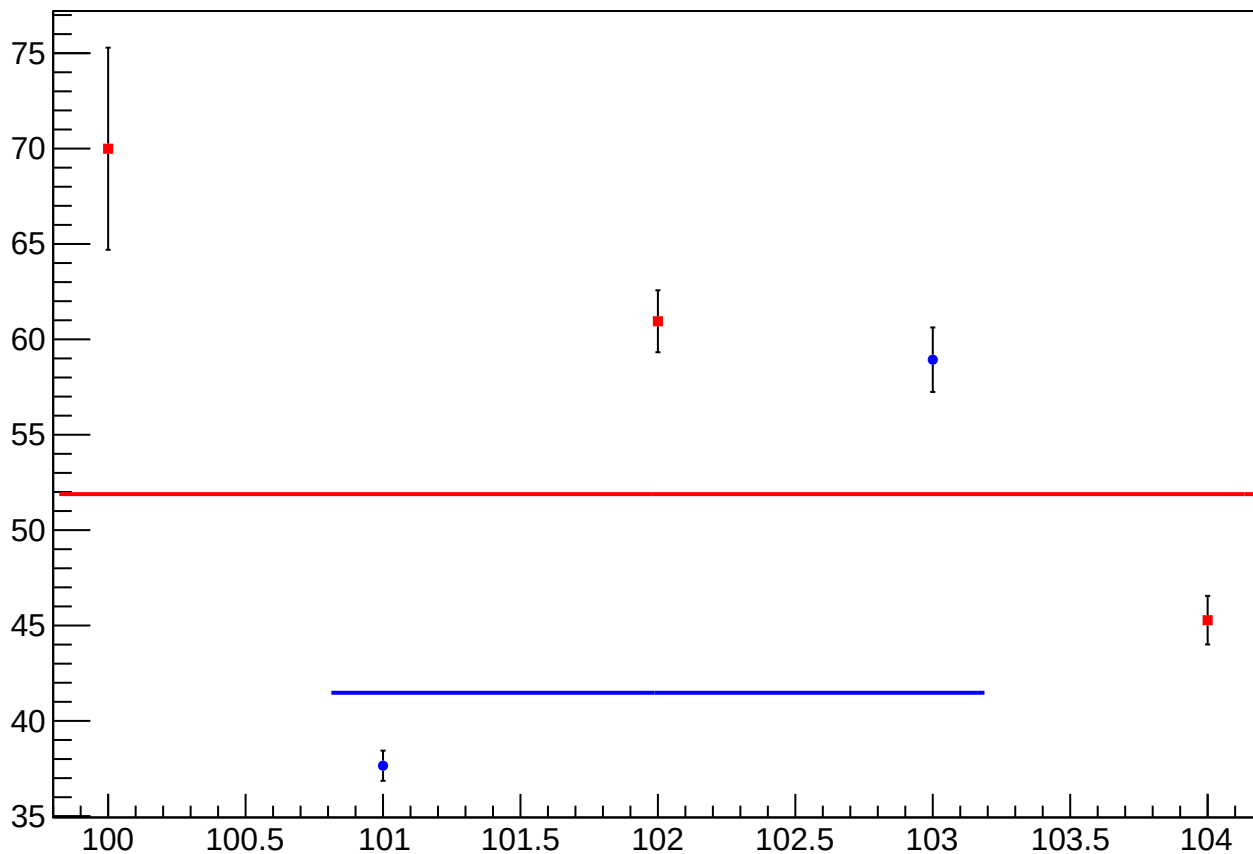
Right Out: -55.589 $\pm$ 1.551 χ^2 /NDF: 1.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-59.864 $\pm$ 1.329 χ^2 /NDF: 0.4/1

-55.589 $\pm$ 1.551 χ^2 /NDF: 1.5/2

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 41.475+/-0.716 χ^2 /NDF: 130.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

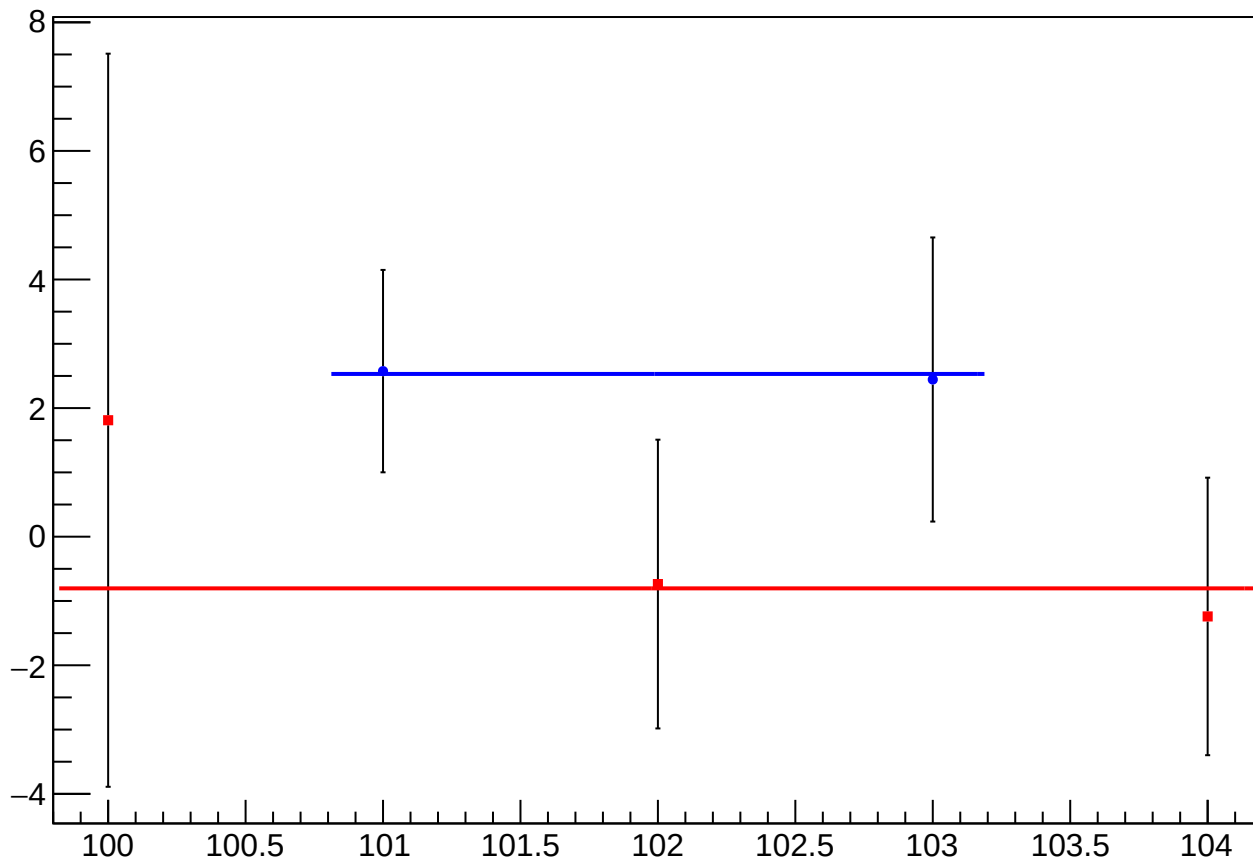
Right Out: 51.888+/-0.985 χ^2 /NDF: 69.7/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

41.475+/-0.716 χ^2 /NDF: 130.0/1

51.888+/-0.985 χ^2 /NDF: 69.7/2

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.531+/-1.282 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

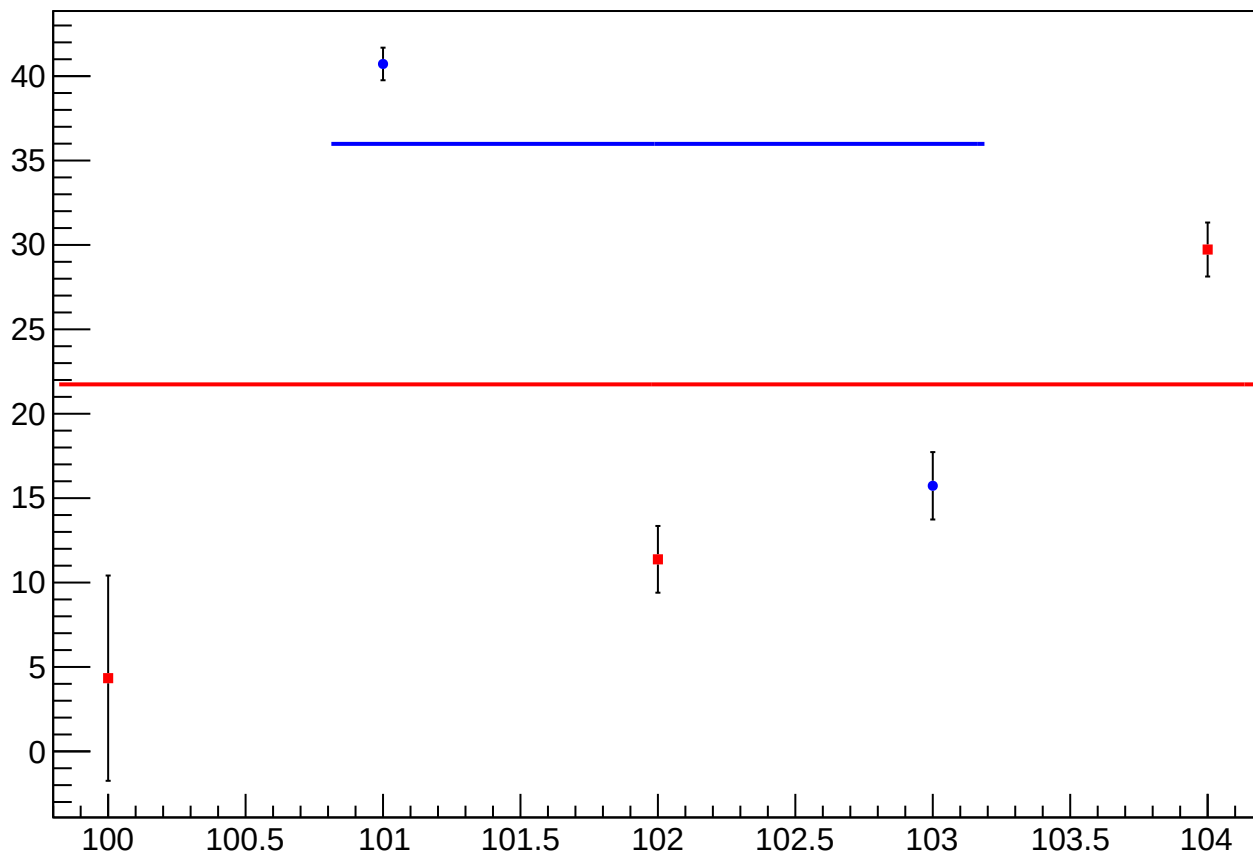
Right Out: -0.804+/-1.501 χ^2/NDF : 0.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.531+/-1.282 χ^2/NDF : 0.0/1

-0.804+/-1.501 χ^2/NDF : 0.3/2

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 35.987 $\pm$ 0.869 χ^2 /NDF: 127.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

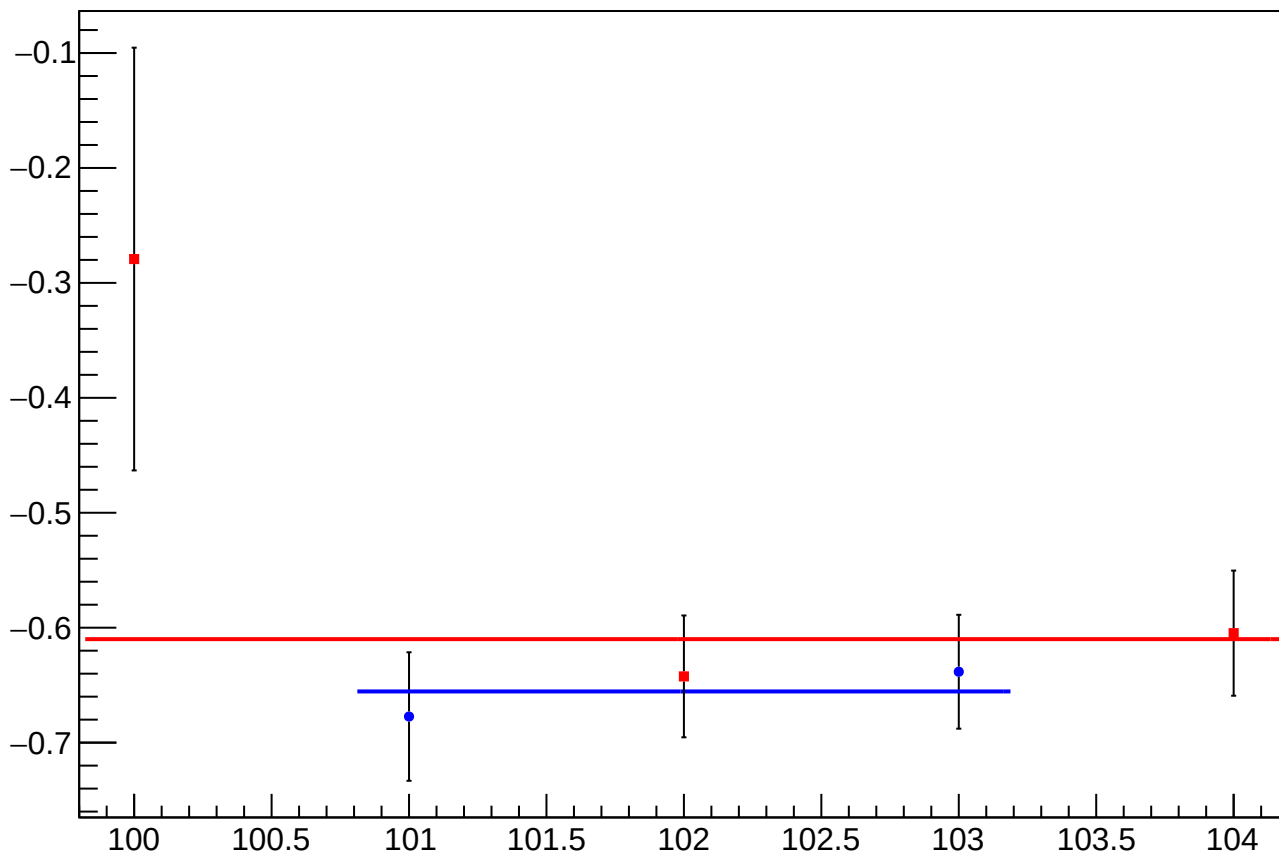
Right Out: 21.740 $\pm$ 1.218 χ^2 /NDF: 60.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

35.987 $\pm$ 0.869 χ^2 /NDF: 127.0/1

21.740 $\pm$ 1.218 χ^2 /NDF: 60.6/2

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug



Right In: -0.655+/-0.037 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

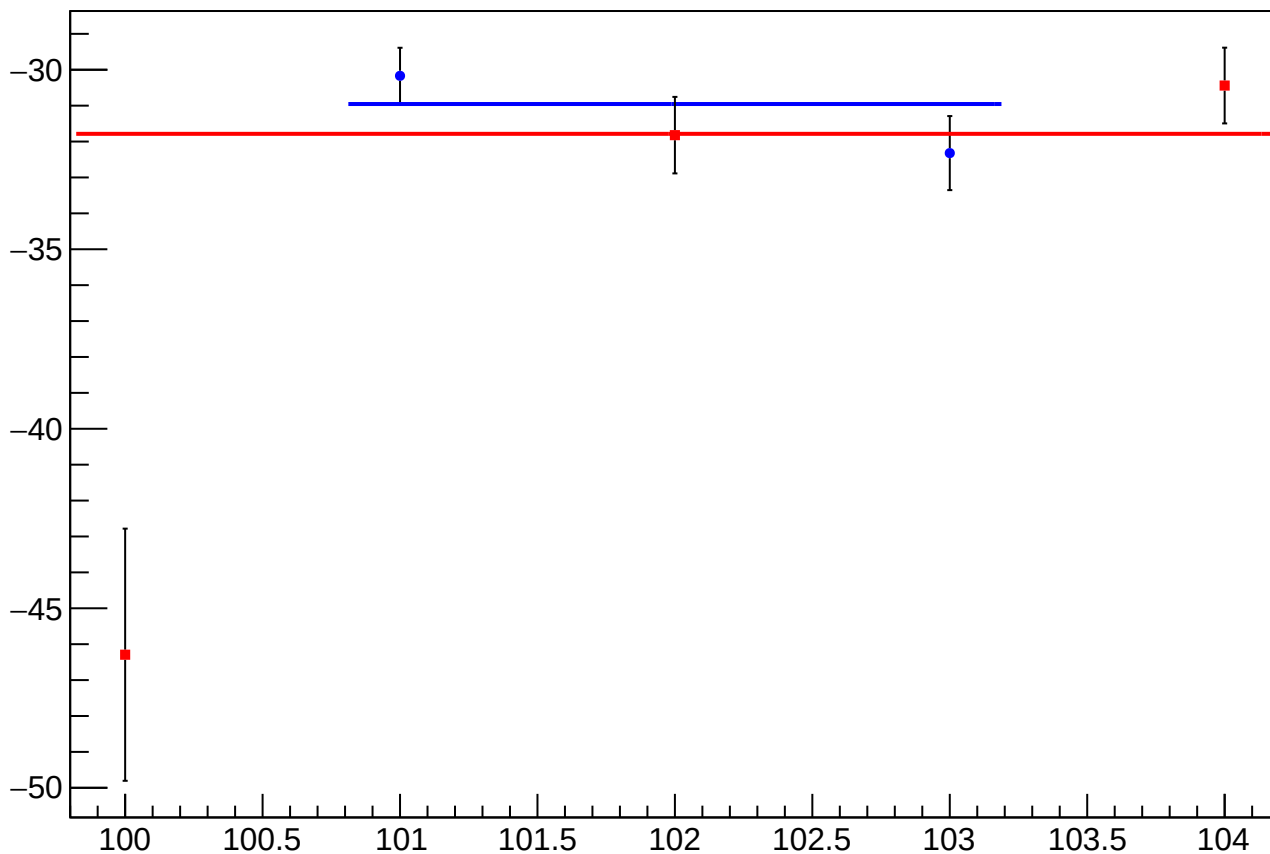
Right Out: -0.610+/-0.037 χ^2/NDF : 3.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.655+/-0.037 χ^2/NDF : 0.3/1

-0.610+/-0.037 χ^2/NDF : 3.6/2

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug



Right In: -30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

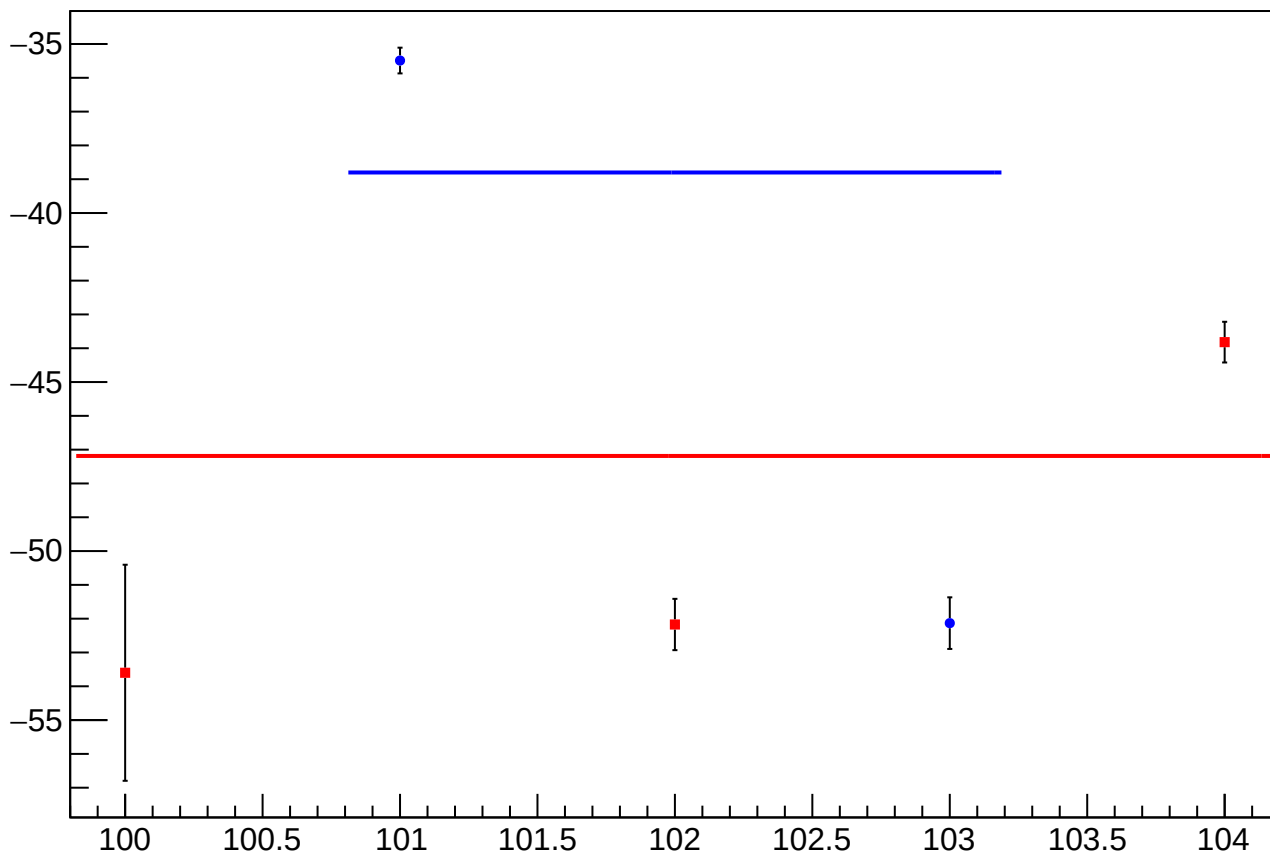
Right Out: -31.785 $\pm$ 0.733 χ^2 /NDF: 18.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

-31.785 $\pm$ 0.733 χ^2 /NDF: 18.7/2

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -38.801+/-0.341 χ^2/NDF : 380.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

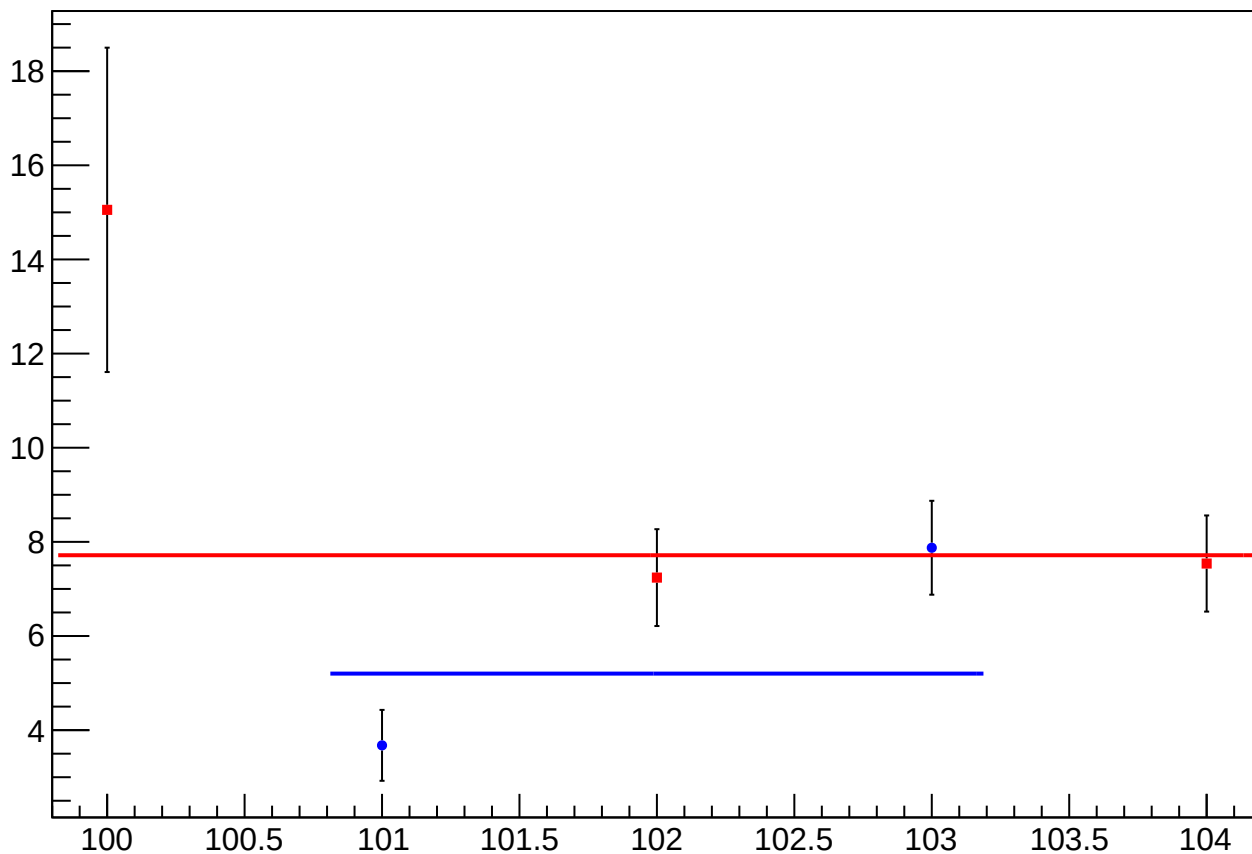
Right Out: -47.186+/-0.467 χ^2/NDF : 78.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.801+/-0.341 χ^2/NDF : 380.5/1

-47.186+/-0.467 χ^2/NDF : 78.5/2

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 5.201 $\pm$ 0.601 χ^2 /NDF: 11.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

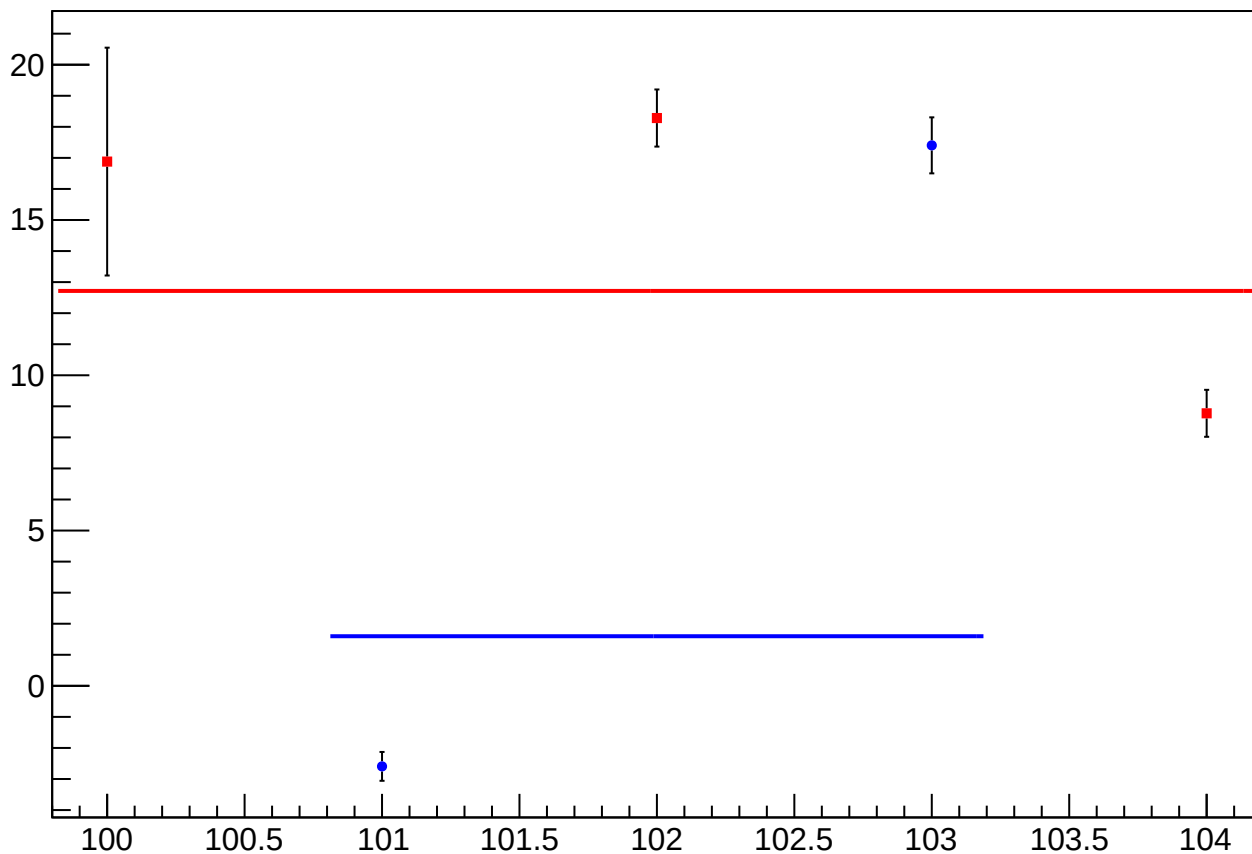
Right Out: 7.716 $\pm$ 0.709 χ^2 /NDF: 4.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.201 $\pm$ 0.601 χ^2 /NDF: 11.3/1

7.716 $\pm$ 0.709 χ^2 /NDF: 4.8/2

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 1.597 ± 0.413 $\chi^2/\text{NDF}: 388.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

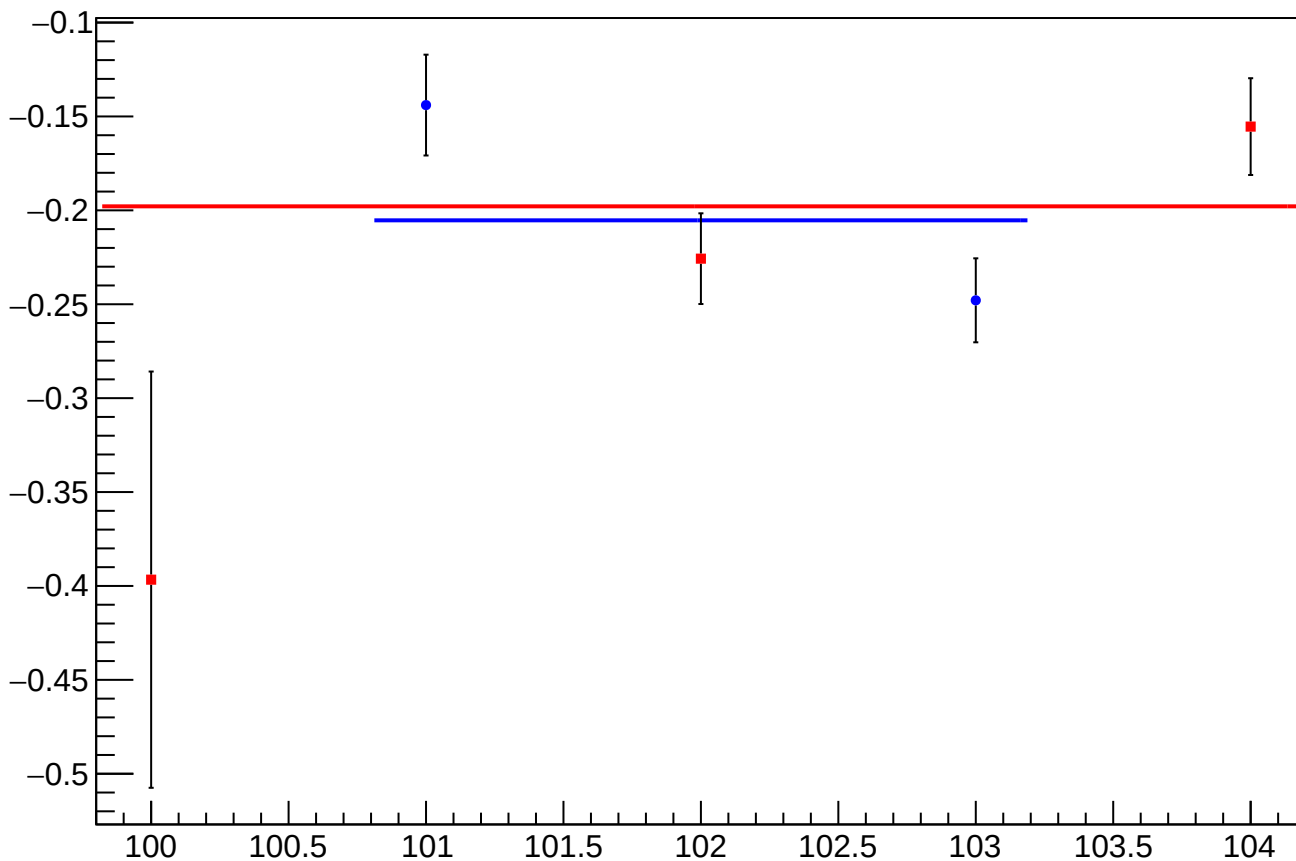
Right Out: 12.716 ± 0.577 $\chi^2/\text{NDF}: 65.1/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

1.597 ± 0.413 $\chi^2/\text{NDF}: 388.6/1$

12.716 ± 0.577 $\chi^2/\text{NDF}: 65.1/2$

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.205 $\pm$ 0.017 χ^2 /NDF: 8.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

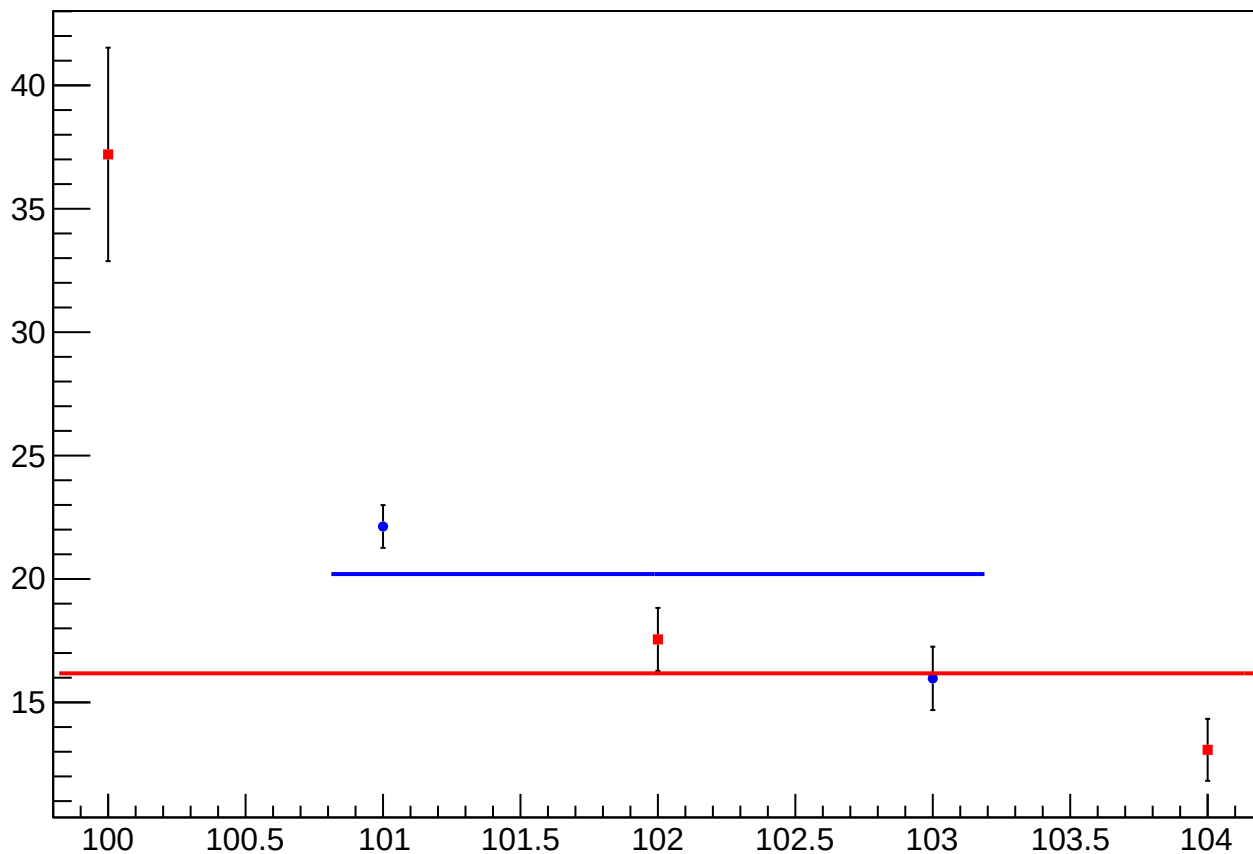
Right Out: -0.198 $\pm$ 0.017 χ^2 /NDF: 7.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.205 $\pm$ 0.017 χ^2 /NDF: 8.9/1

-0.198 $\pm$ 0.017 χ^2 /NDF: 7.3/2

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 20.199 $\pm$ 0.719 χ^2 /NDF: 15.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

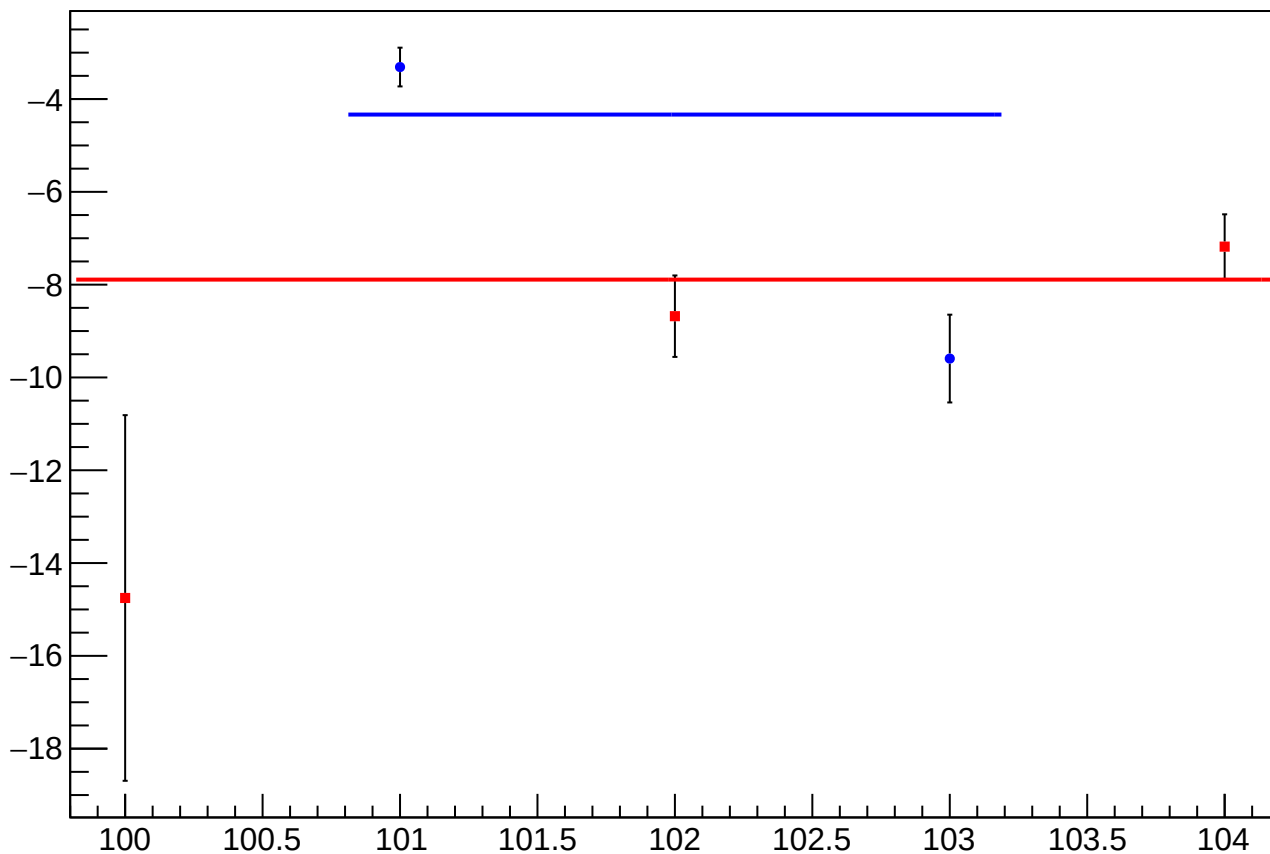
Right Out: 16.177 $\pm$ 0.876 χ^2 /NDF: 30.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

20.199 $\pm$ 0.719 χ^2 /NDF: 15.8/1

16.177 $\pm$ 0.876 χ^2 /NDF: 30.9/2

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -4.334 $\pm$ 0.382 χ^2 /NDF: 36.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

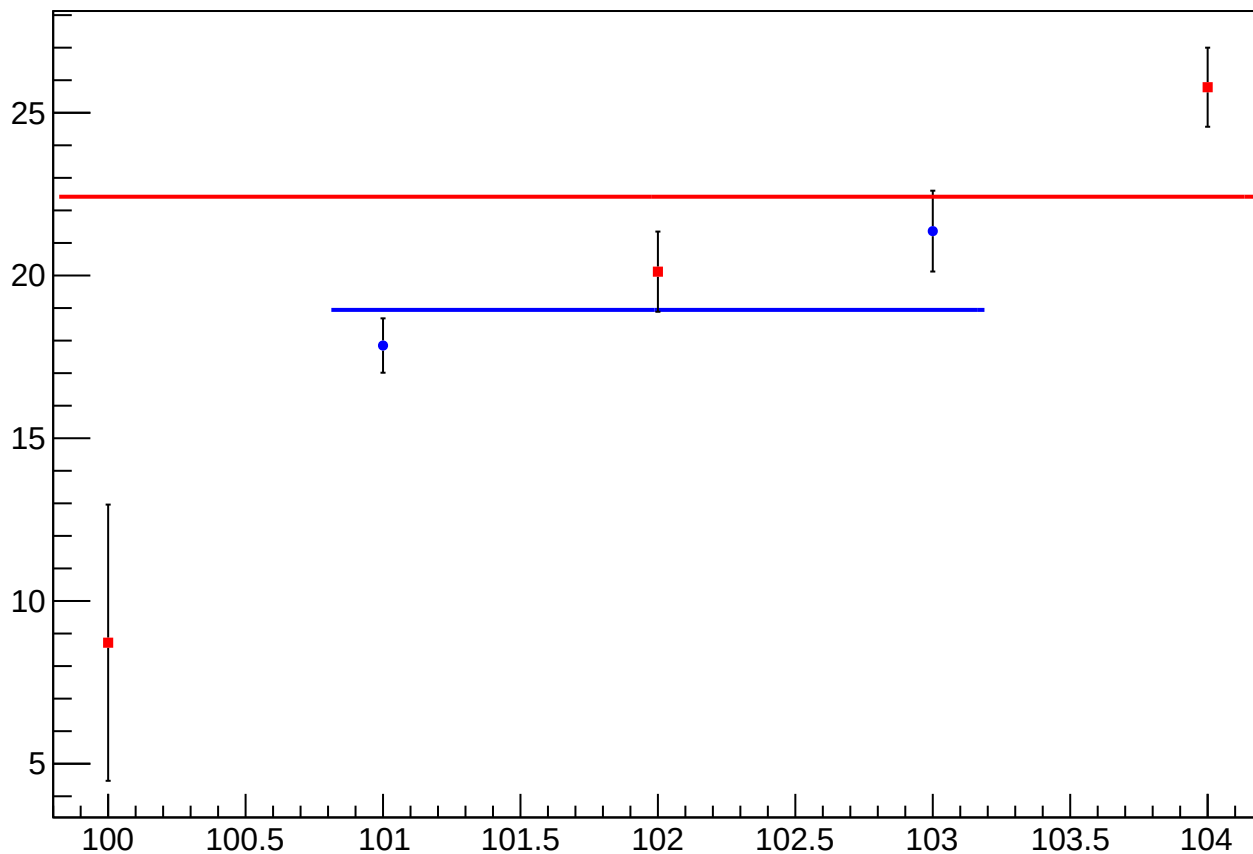
Right Out: -7.891 $\pm$ 0.540 χ^2 /NDF: 4.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.334 $\pm$ 0.382 χ^2 /NDF: 36.9/1

-7.891 $\pm$ 0.540 χ^2 /NDF: 4.9/2

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 18.943 $\pm$ 0.693 χ^2 /NDF: 5.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

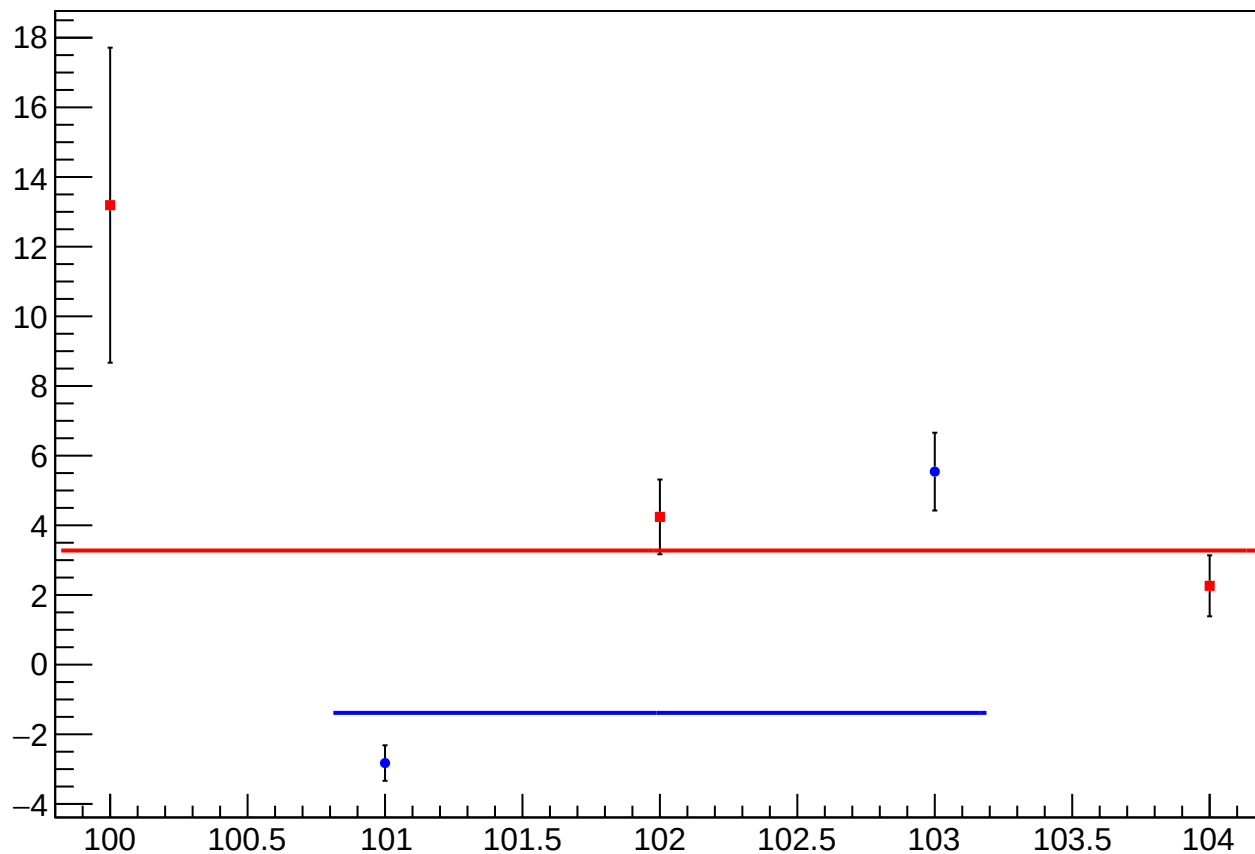
Right Out: 22.421 $\pm$ 0.848 χ^2 /NDF: 21.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

18.943 $\pm$ 0.693 χ^2 /NDF: 5.5/1

22.421 $\pm$ 0.848 χ^2 /NDF: 21.6/2

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug



Right In: -1.385+/-0.464 χ^2/NDF : 46.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

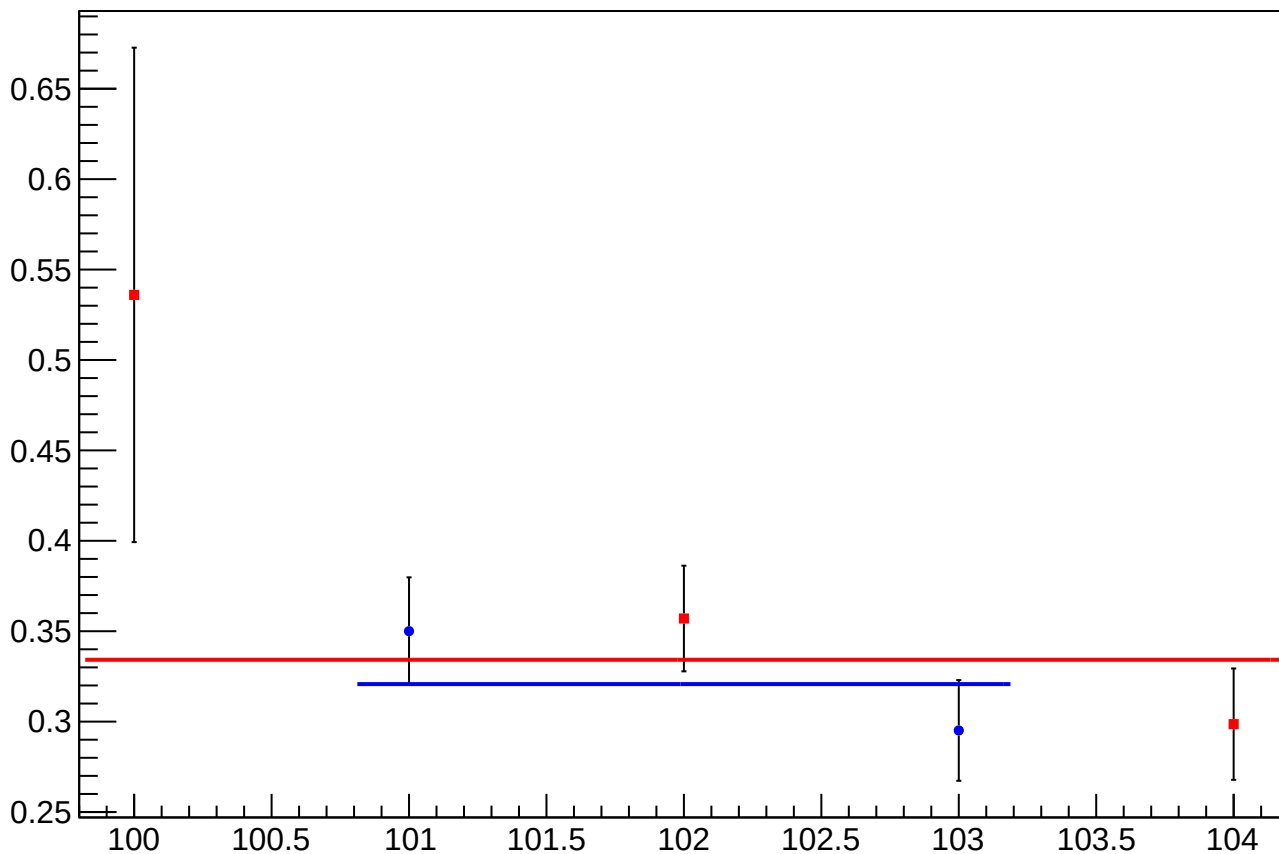
Right Out: 3.276+/-0.671 χ^2/NDF : 7.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.385+/-0.464 χ^2/NDF : 46.4/1

3.276+/-0.671 χ^2/NDF : 7.0/2

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.321+/-0.020 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

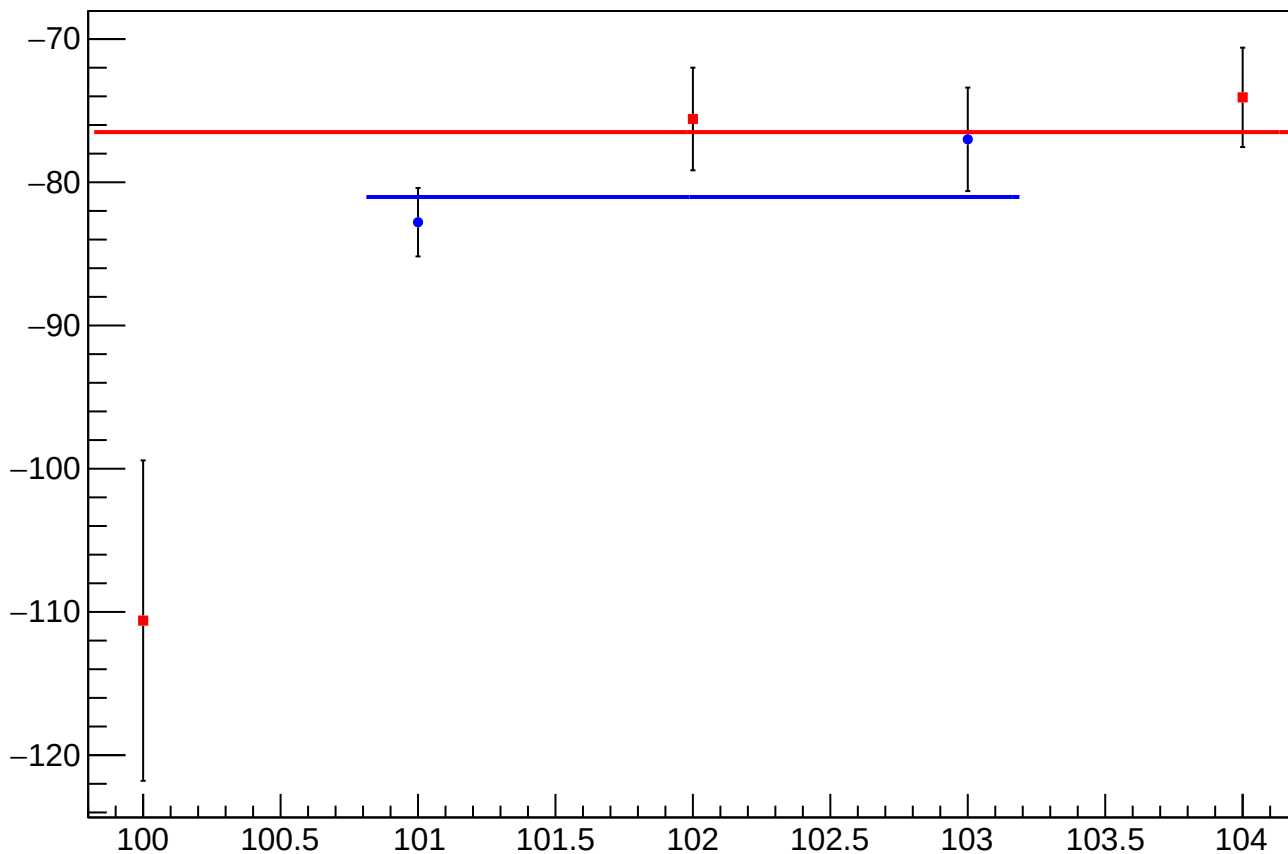
Right Out: 0.334+/-0.021 χ^2/NDF : 4.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.321+/-0.020 χ^2/NDF : 1.8/1

0.334+/-0.021 χ^2/NDF : 4.1/2

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -81.028+/-1.993 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

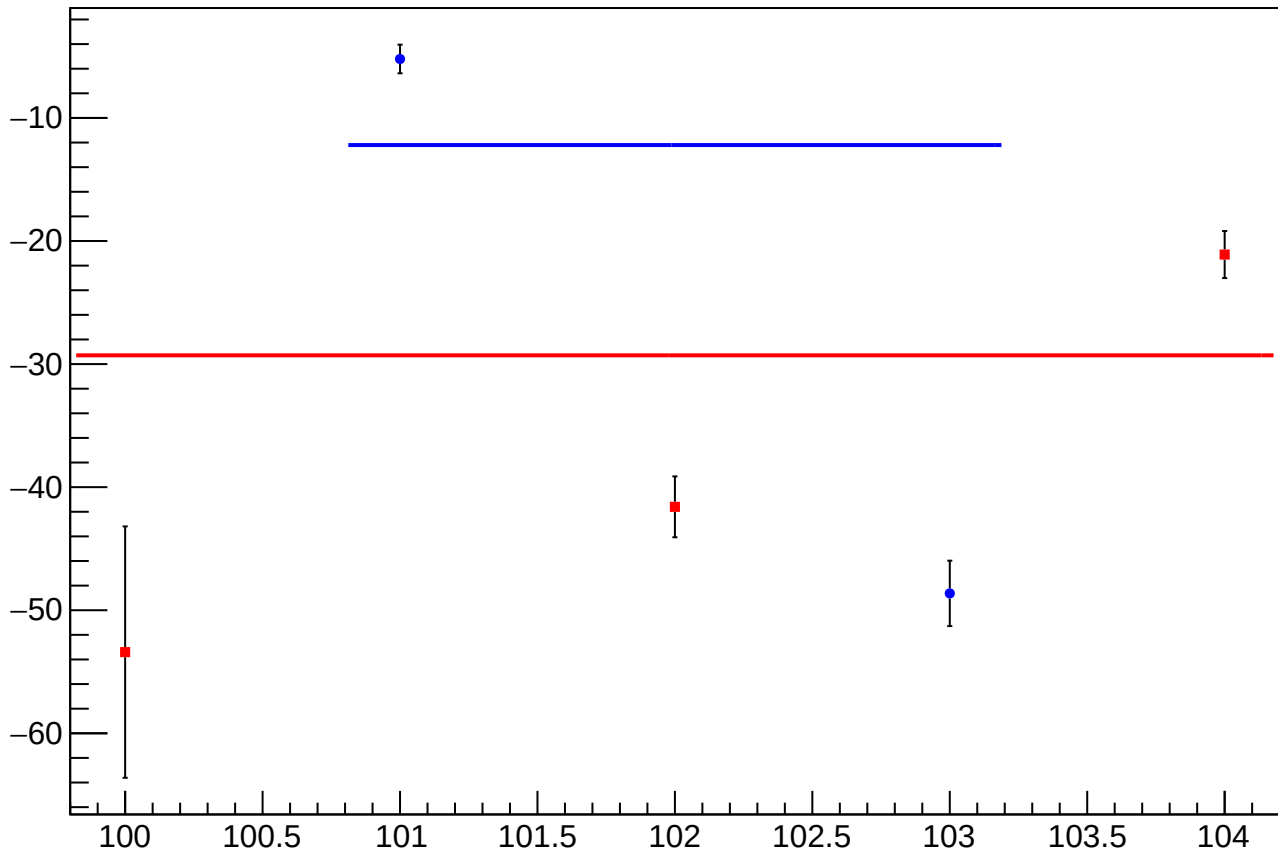
Right Out: -76.496+/-2.433 χ^2/NDF : 9.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-81.028+/-1.993 χ^2/NDF : 1.8/1

-76.496+/-2.433 χ^2/NDF : 9.9/2

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -12.203+/-1.066 χ^2/NDF : 224.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

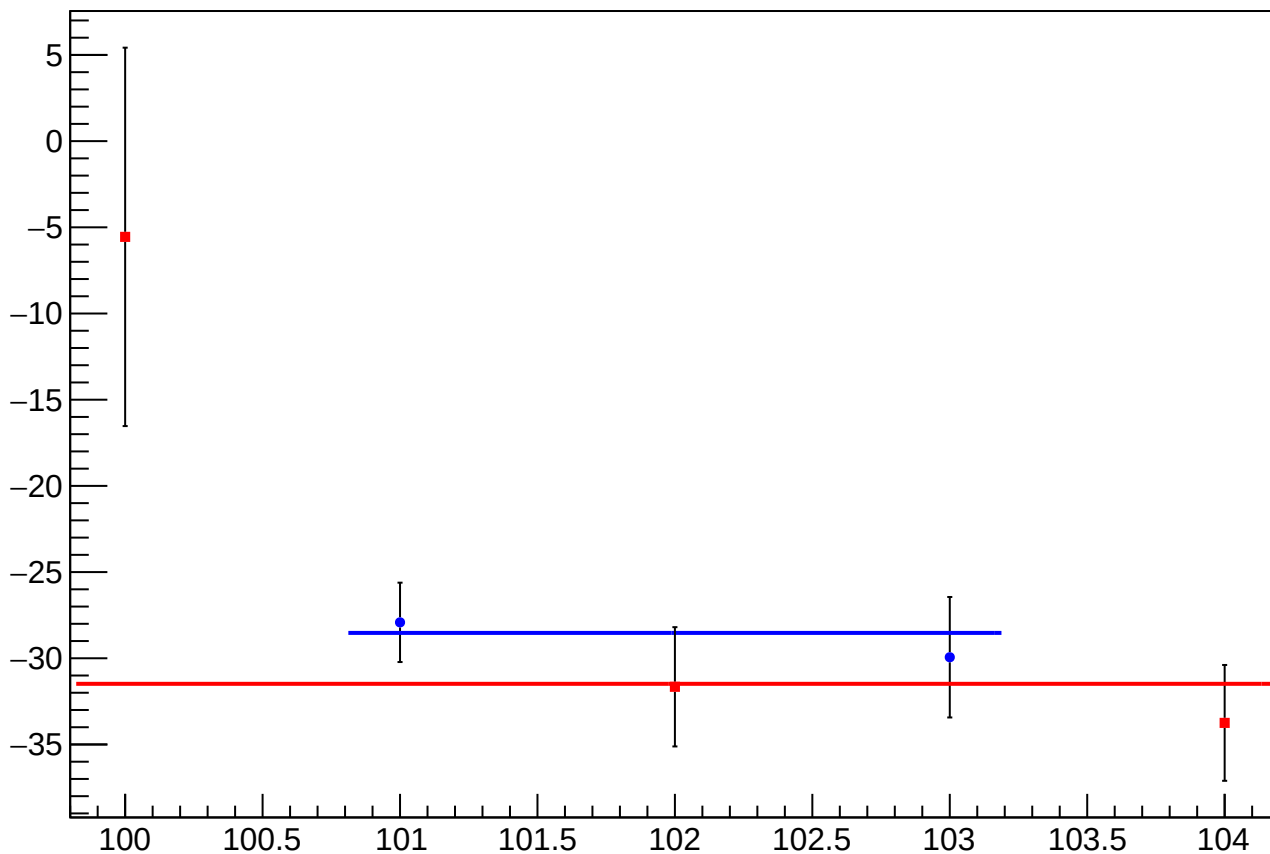
Right Out: -29.288+/-1.496 χ^2/NDF : 48.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.203+/-1.066 χ^2/NDF : 224.1/1

-29.288+/-1.496 χ^2/NDF : 48.7/2

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -28.528+/-1.922 χ^2/NDF : 0.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

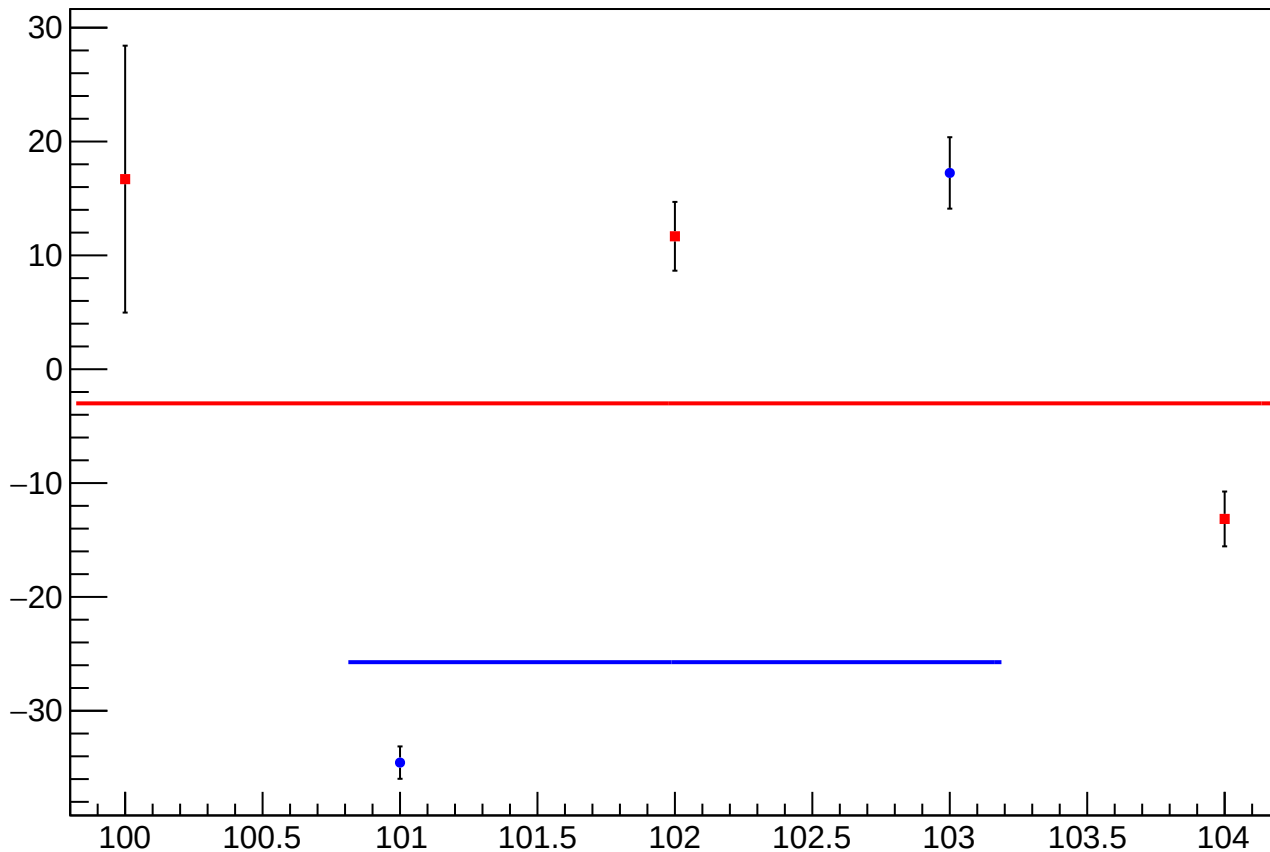
Right Out: -31.482+/-2.354 χ^2/NDF : 6.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.528+/-1.922 χ^2/NDF : 0.2/1

-31.482+/-2.354 χ^2/NDF : 6.0/2

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -25.731+/-1.295 χ^2/NDF : 226.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

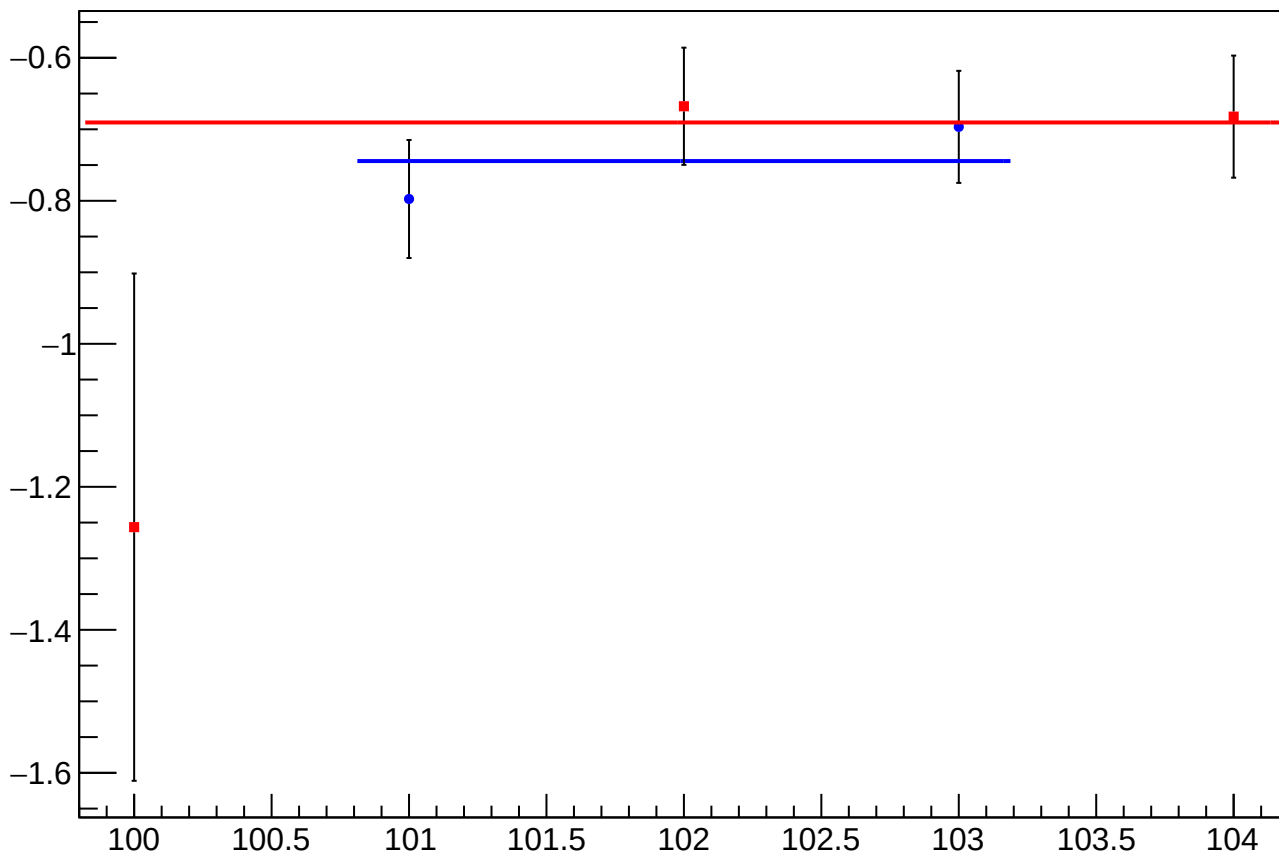
Right Out: -2.998+/-1.859 χ^2/NDF : 44.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.731+/-1.295 χ^2/NDF : 226.1/1

-2.998+/-1.859 χ^2/NDF : 44.2/2

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug



Right In: -0.744+/-0.057 χ^2 /NDF: 0.8/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

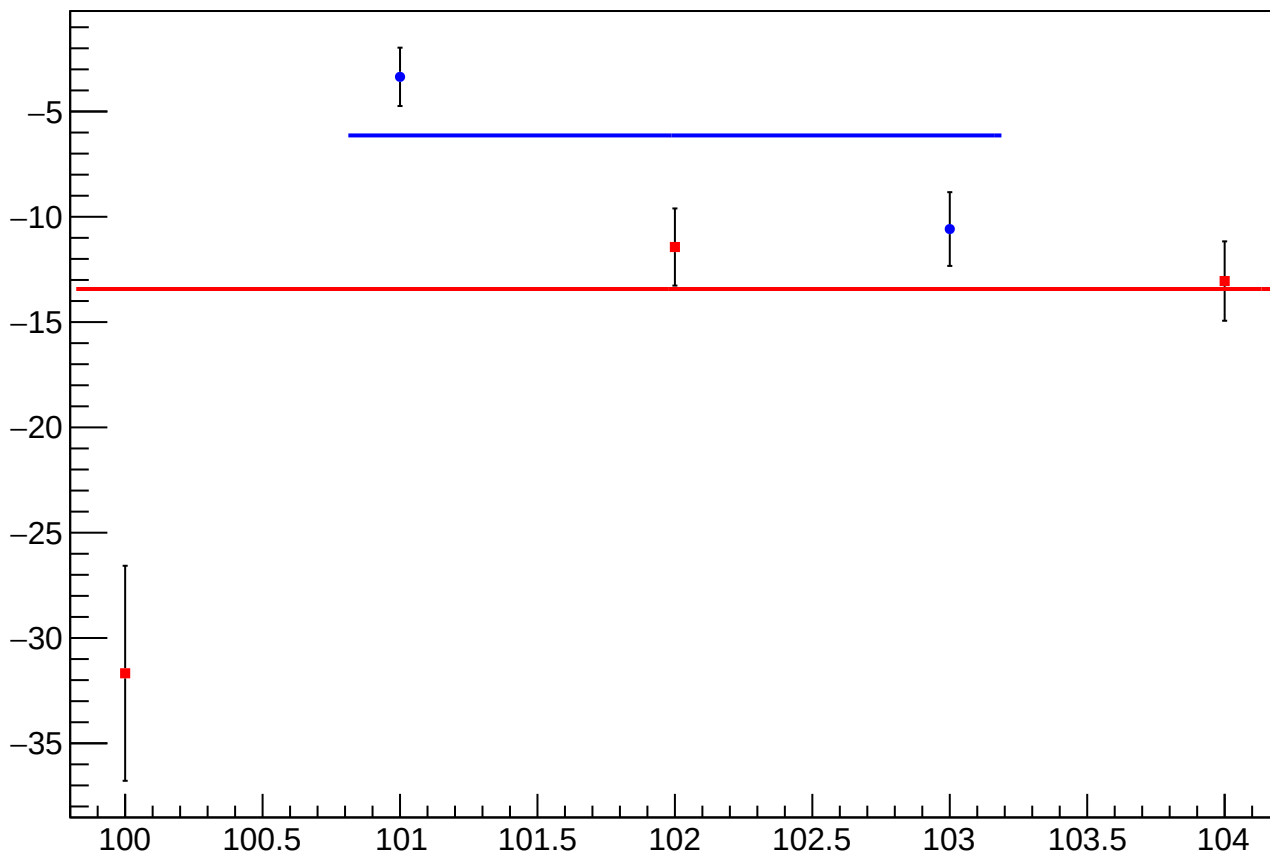
Right Out: -0.690+/-0.058 χ^2 /NDF: 2.6/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.744+/-0.057 χ^2 /NDF: 0.8/1

-0.690+/-0.058 χ^2 /NDF: 2.6/2

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -6.137 $\pm$ 1.086 χ^2 /NDF: 10.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

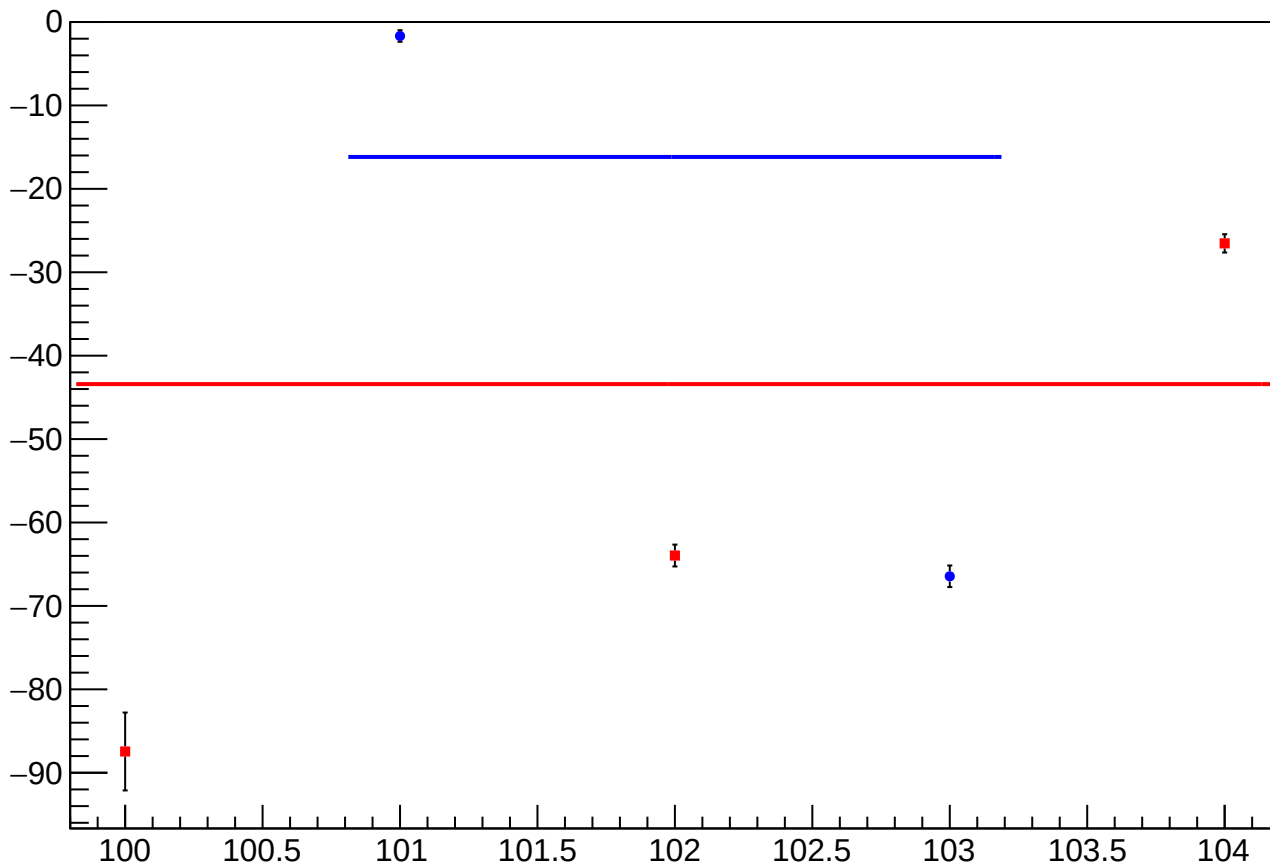
Right Out: -13.429 $\pm$ 1.272 χ^2 /NDF: 14.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-6.137 $\pm$ 1.086 χ^2 /NDF: 10.5/1

-13.429 $\pm$ 1.272 χ^2 /NDF: 14.0/2

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -16.175 $\pm$ 0.612 χ^2 /NDF: 1947.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

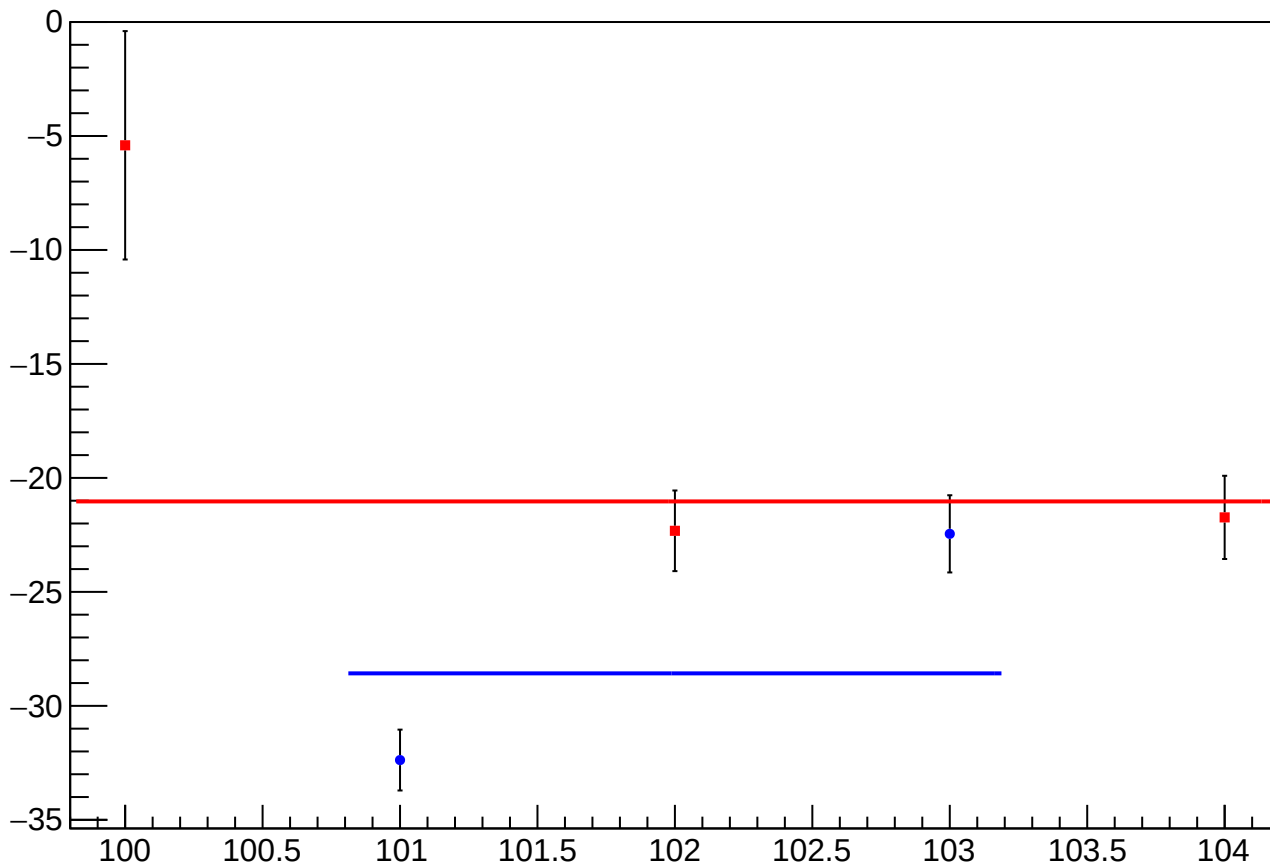
Right Out: -43.408 $\pm$ 0.829 χ^2 /NDF: 570.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.175 $\pm$ 0.612 χ^2 /NDF: 1947.4/1

-43.408 $\pm$ 0.829 χ^2 /NDF: 570.3/2

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -28.575 ± 1.048 χ^2/NDF : 21.2/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

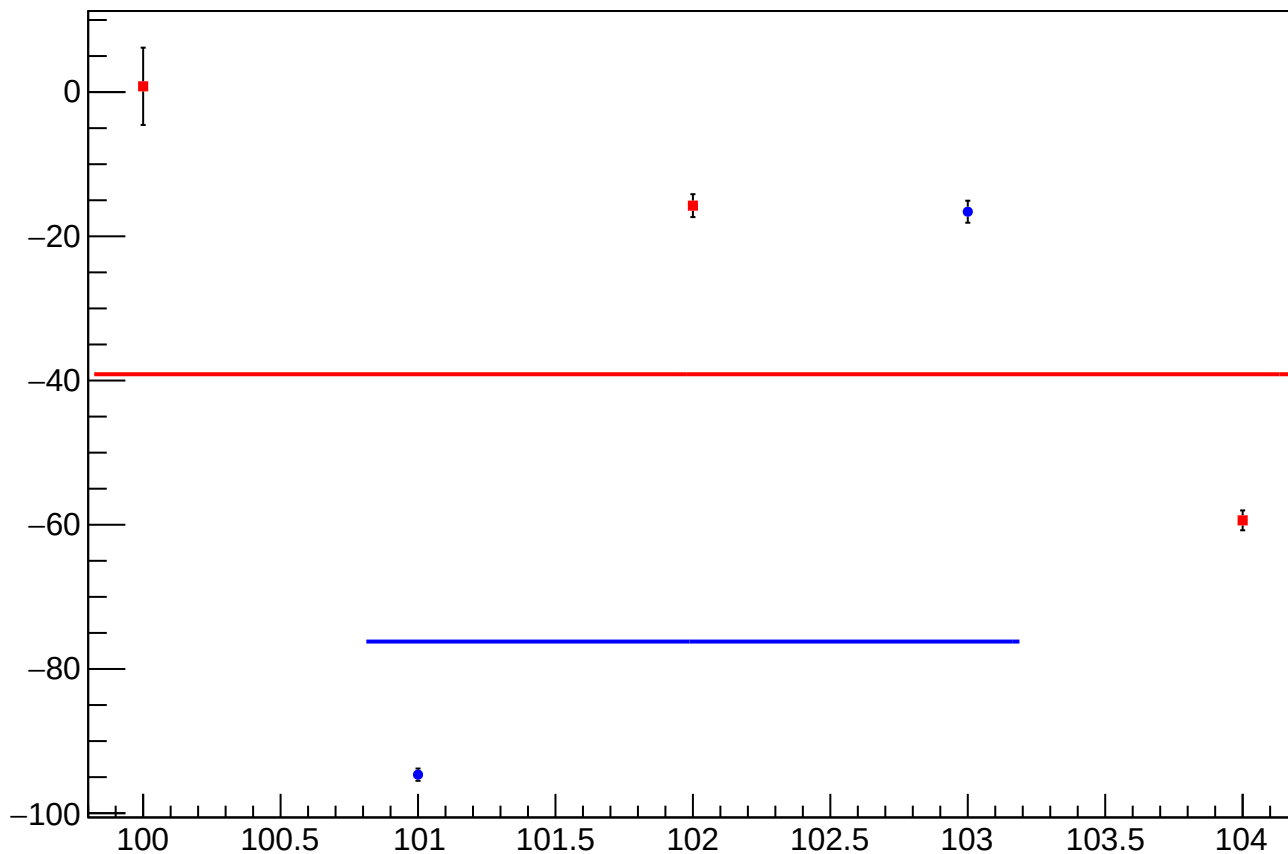
Right Out: -21.031 ± 1.231 χ^2/NDF : 10.4/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-28.575 ± 1.048 χ^2/NDF : 21.2/1

-21.031 ± 1.231 χ^2/NDF : 10.4/2

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug



Right In: -76.197 ± 0.743 χ^2/NDF : 1995.8/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

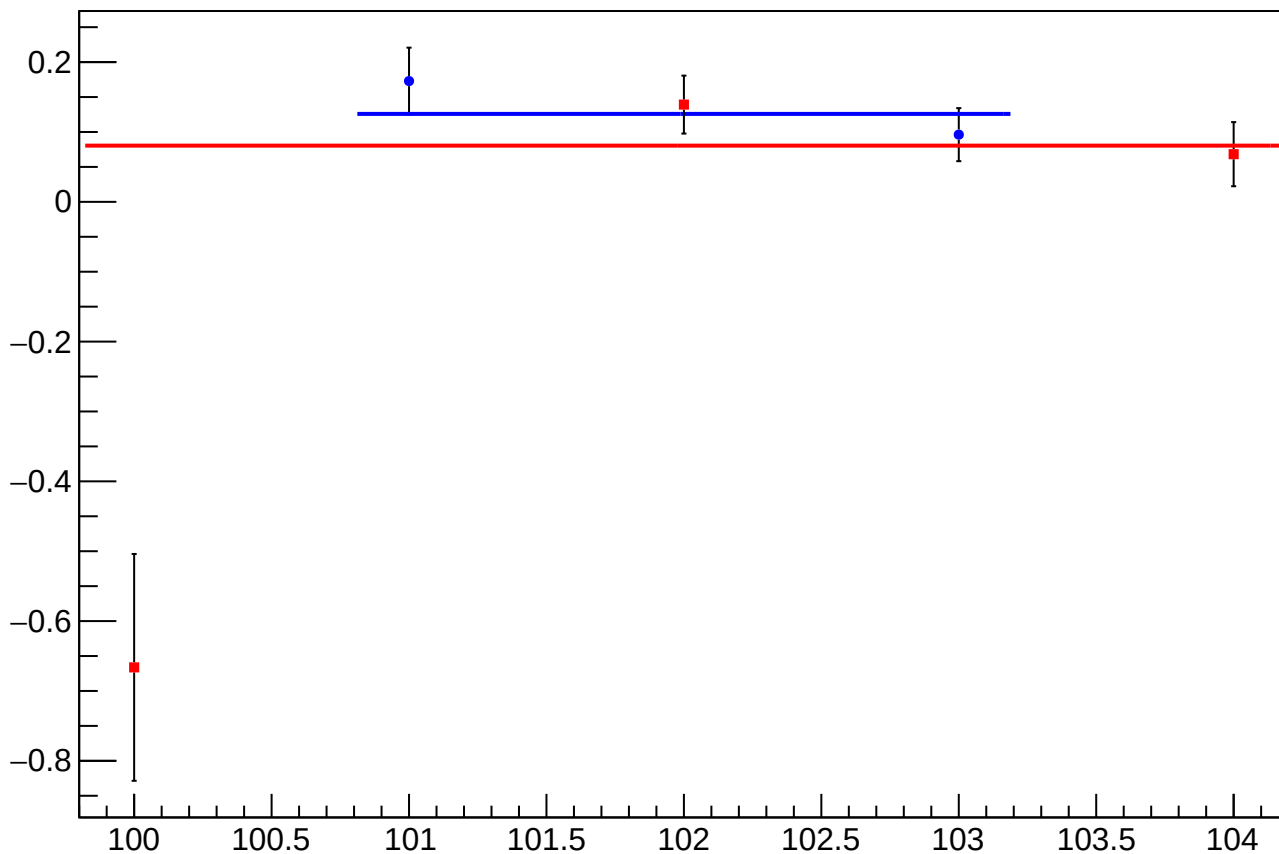
Right Out: -39.127 ± 1.022 χ^2/NDF : 488.2/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-76.197 ± 0.743 χ^2/NDF : 1995.8/1

-39.127 ± 1.022 χ^2/NDF : 488.2/2

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.126 $\pm$ 0.030 χ^2 /NDF: 1.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

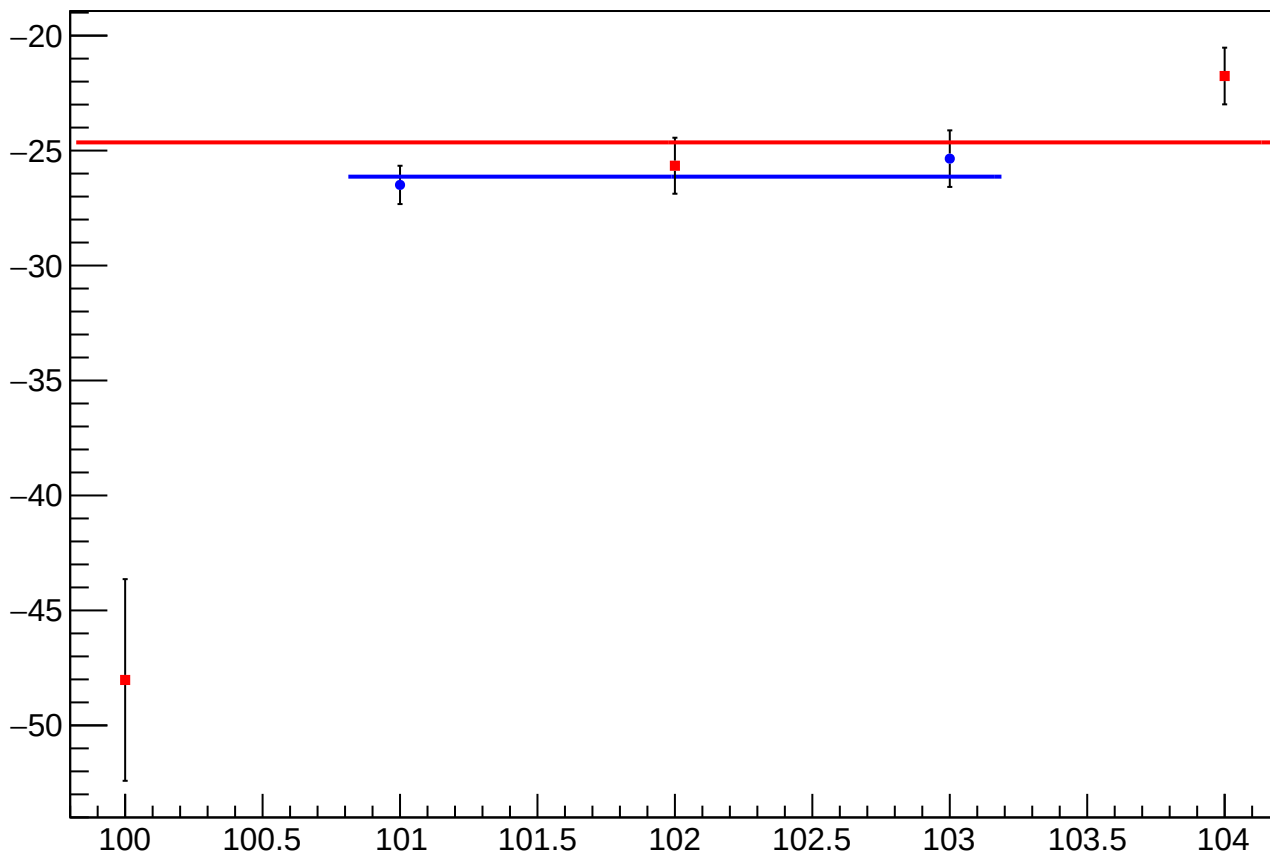
Right Out: 0.080 $\pm$ 0.030 χ^2 /NDF: 23.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.126 $\pm$ 0.030 χ^2 /NDF: 1.6/1

0.080 $\pm$ 0.030 χ^2 /NDF: 23.2/2

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

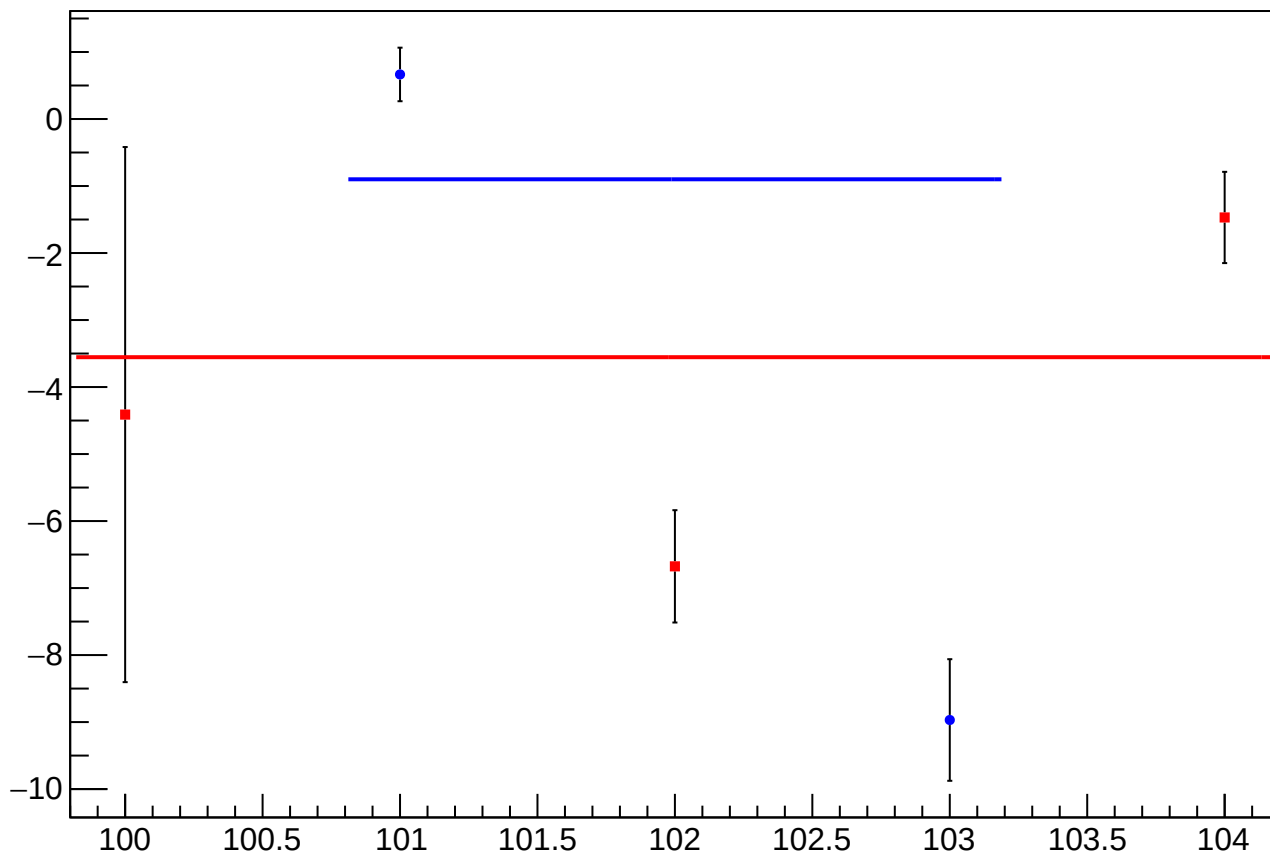
Right Out: -24.644 $\pm$ 0.850 χ^2 /NDF: 34.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

-24.644 $\pm$ 0.850 χ^2 /NDF: 34.6/2

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.900 ± 0.366 χ^2/NDF : 94.4/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

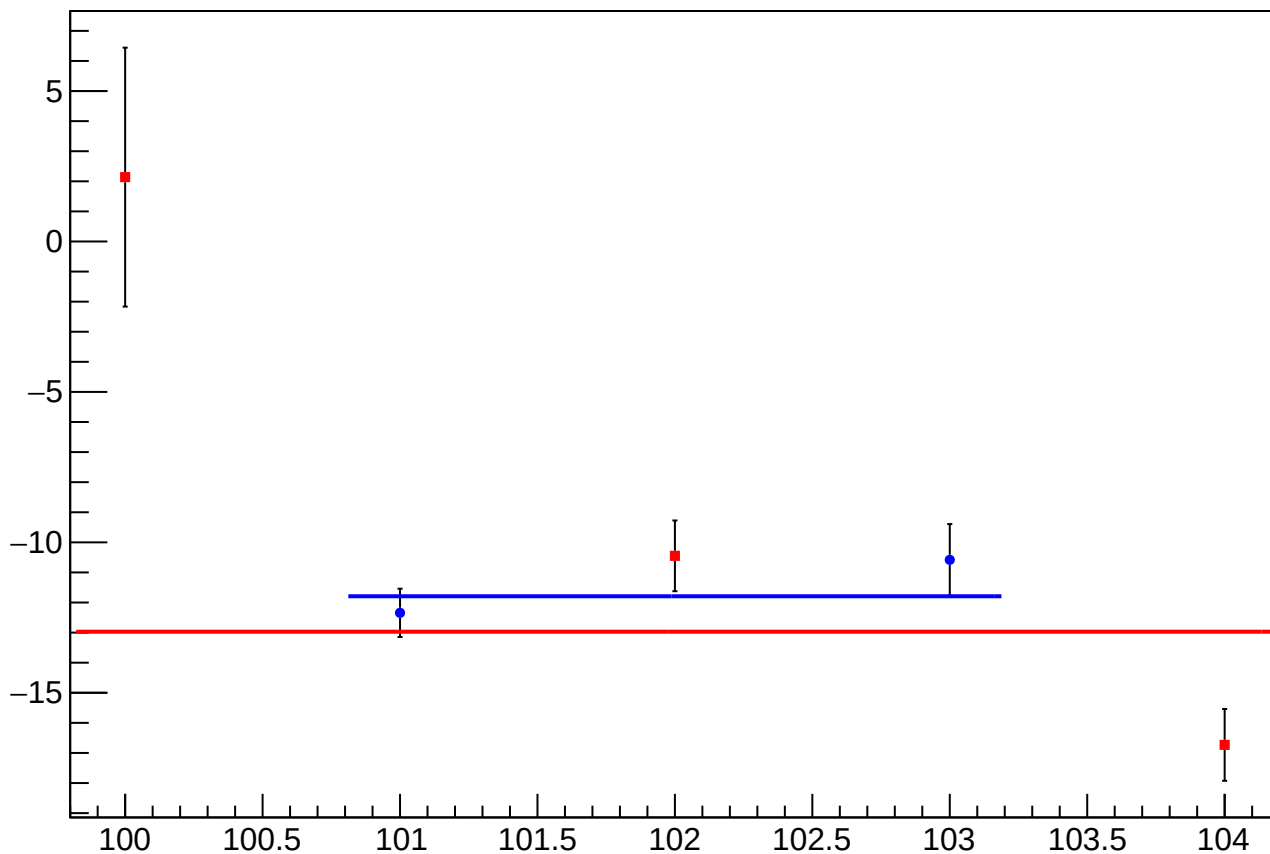
Right Out: -3.555 ± 0.524 χ^2/NDF : 23.3/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.900 ± 0.366 χ^2/NDF : 94.4/1

-3.555 ± 0.524 χ^2/NDF : 23.3/2

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

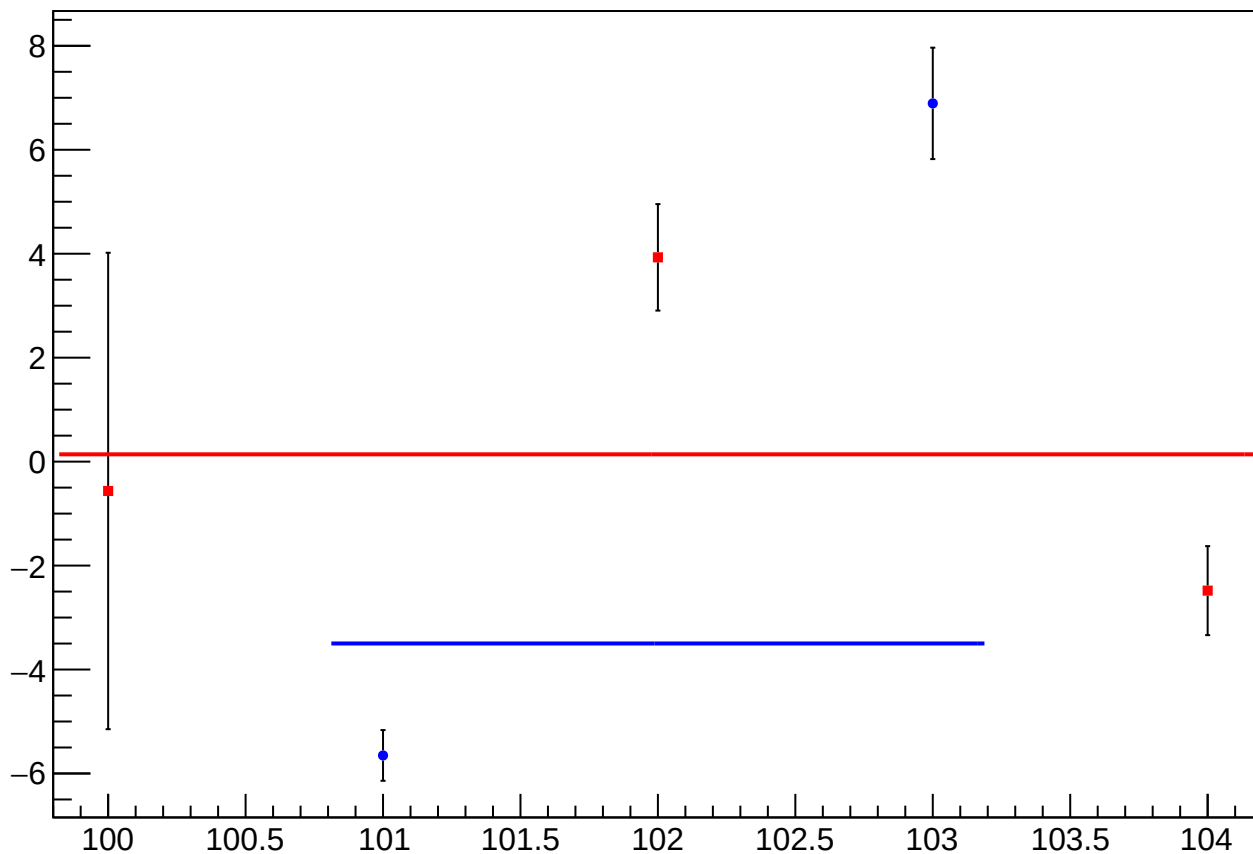
Right Out: -12.970 $\pm$ 0.822 χ^2 /NDF: 26.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

-12.970 $\pm$ 0.822 χ^2 /NDF: 26.9/2

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.499+/-0.444 χ^2/NDF : 113.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

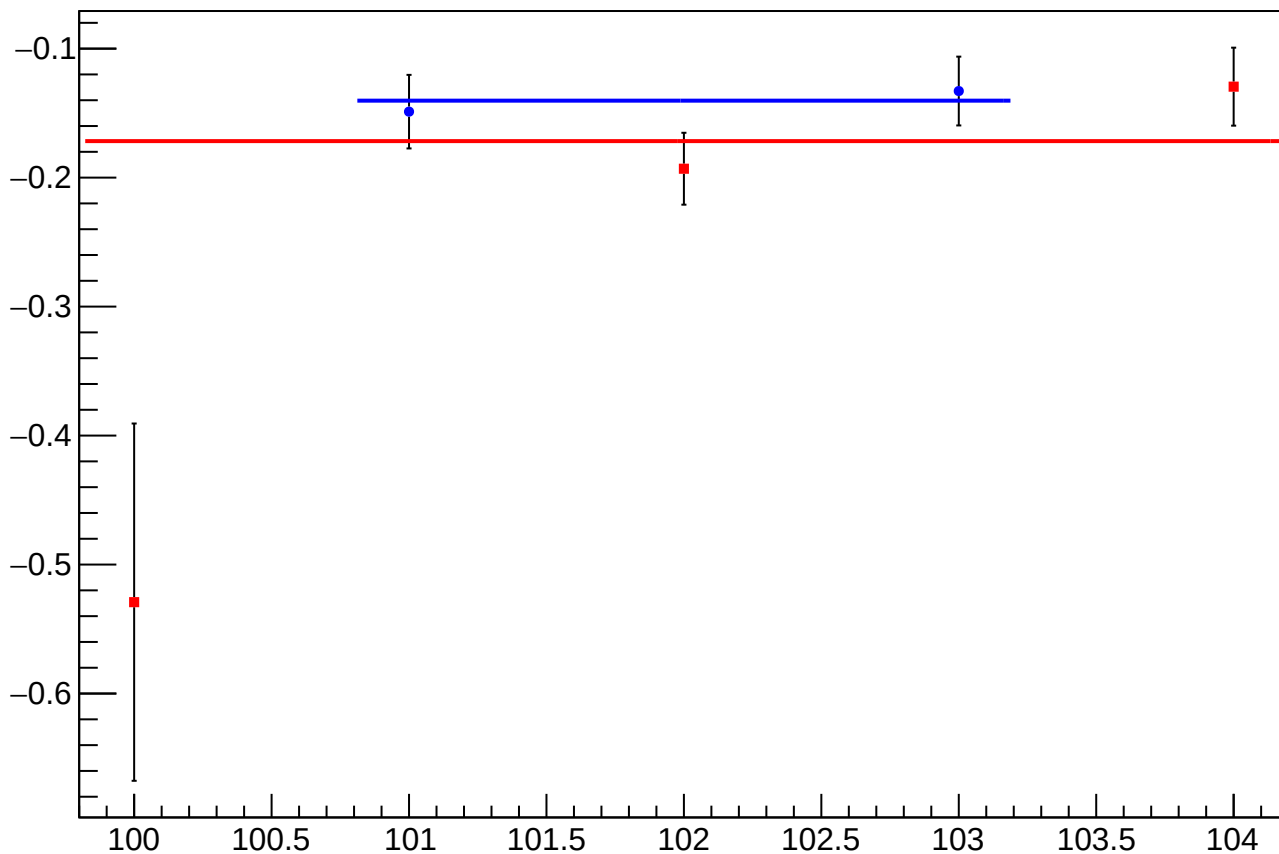
Right Out: 0.140+/-0.650 χ^2/NDF : 23.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.499+/-0.444 χ^2/NDF : 113.5/1

0.140+/-0.650 χ^2/NDF : 23.1/2

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.140+/-0.019 χ^2/NDF : 0.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

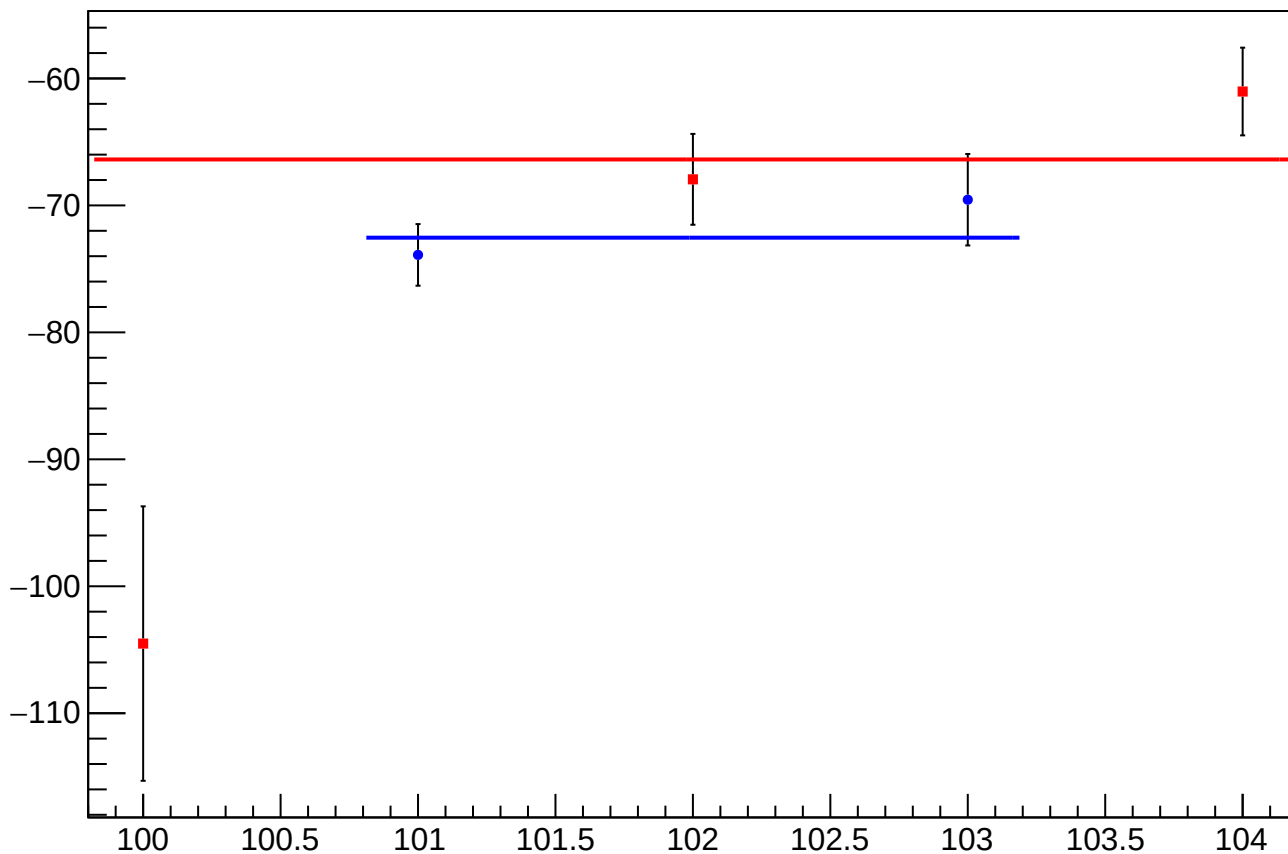
Right Out: -0.172+/-0.020 χ^2/NDF : 9.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.140+/-0.019 χ^2/NDF : 0.2/1

-0.172+/-0.020 χ^2/NDF : 9.2/2

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -72.541 $\pm$ 2.013 χ^2 /NDF: 1.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

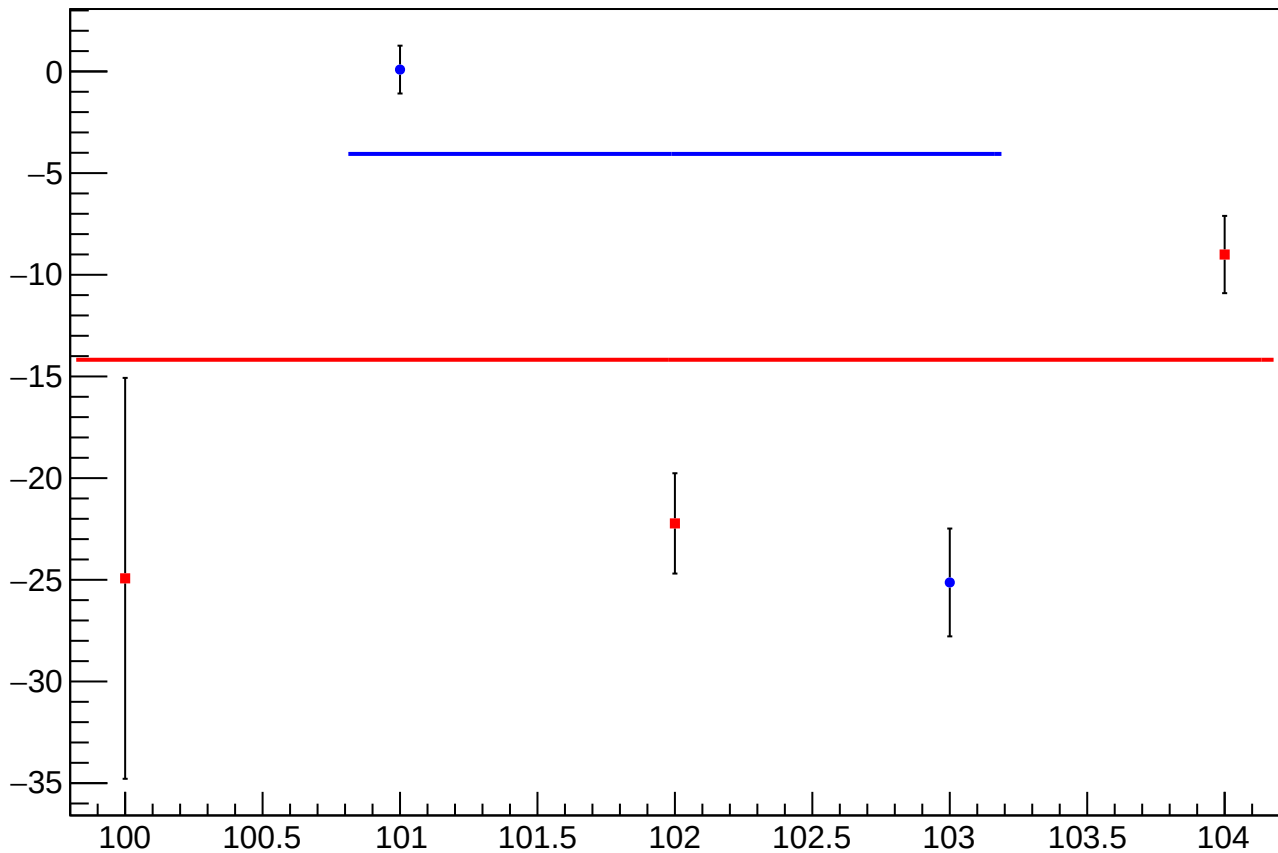
Right Out: -66.380 $\pm$ 2.421 χ^2 /NDF: 15.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-72.541 $\pm$ 2.013 χ^2 /NDF: 1.0/1

-66.380 $\pm$ 2.421 χ^2 /NDF: 15.0/2

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug



Right In: -4.056 ± 1.075 χ^2/NDF : 75.6/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

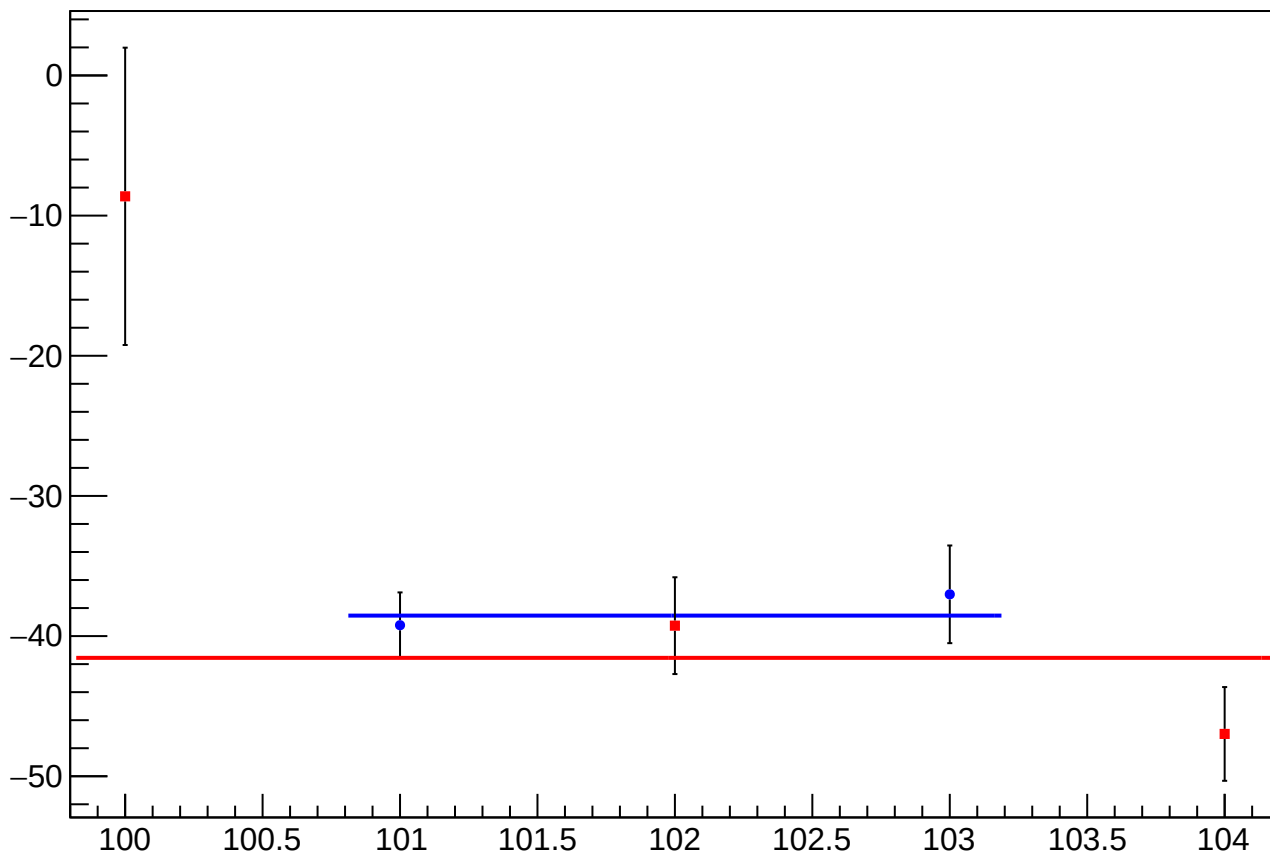
Right Out: -14.179 ± 1.488 χ^2/NDF : 19.3/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-4.056 ± 1.075 χ^2/NDF : 75.6/1

-14.179 ± 1.488 χ^2/NDF : 19.3/2

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -38.538 $\pm$ 1.942 χ^2 /NDF: 0.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

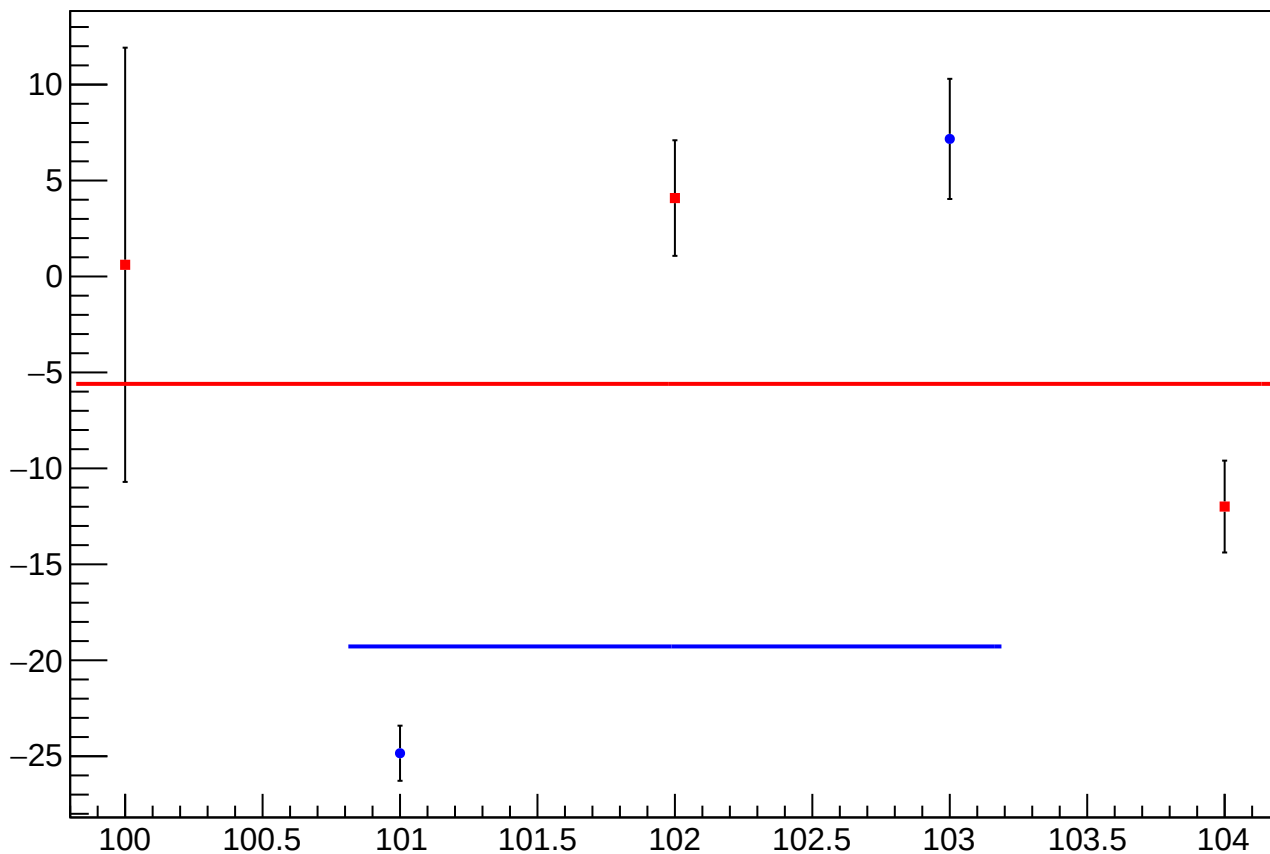
Right Out: -41.553 $\pm$ 2.343 χ^2 /NDF: 12.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-38.538 $\pm$ 1.942 χ^2 /NDF: 0.3/1

-41.553 $\pm$ 2.343 χ^2 /NDF: 12.7/2

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -19.279 $\pm$ 1.305 χ^2 /NDF: 86.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

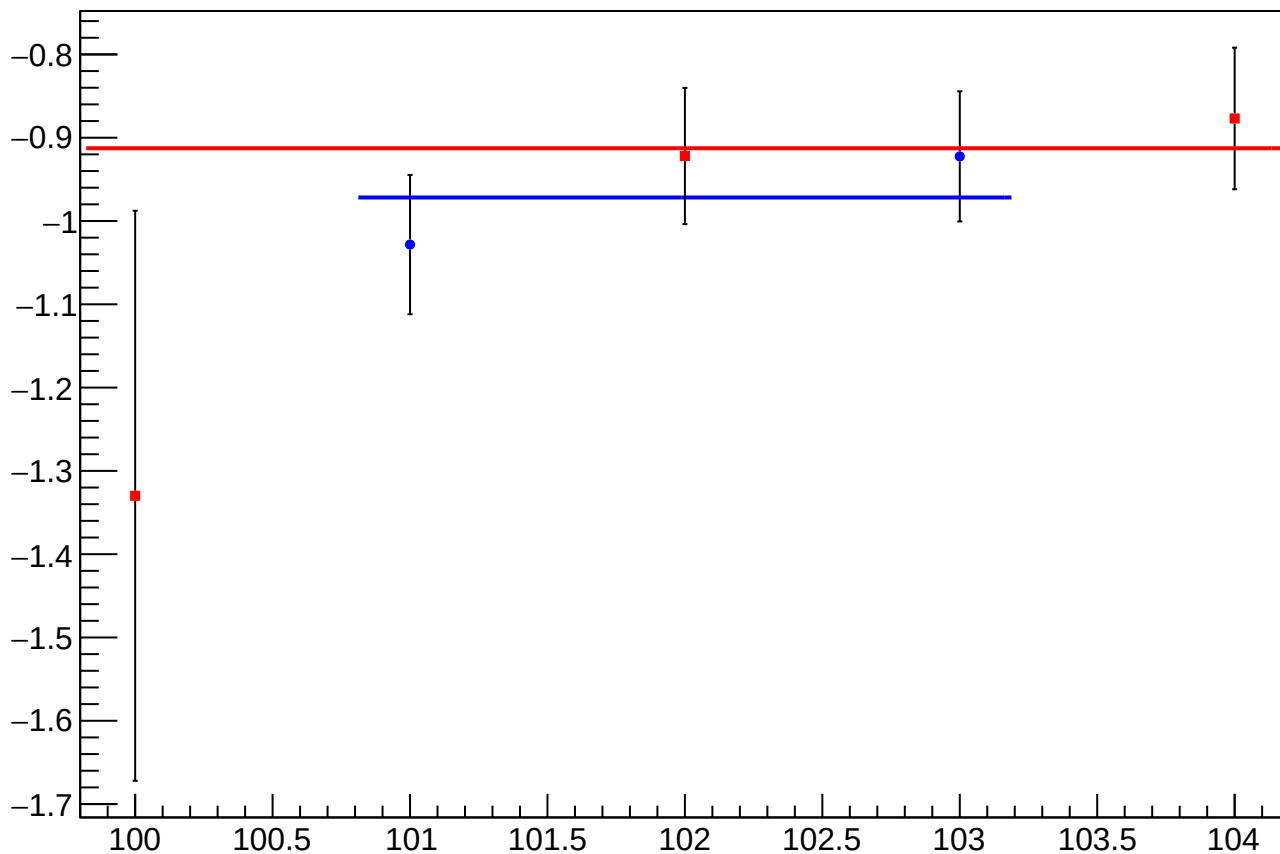
Right Out: -5.596 $\pm$ 1.849 χ^2 /NDF: 17.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.279 $\pm$ 1.305 χ^2 /NDF: 86.4/1

-5.596 $\pm$ 1.849 χ^2 /NDF: 17.8/2

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.972 $\pm$ 0.057 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

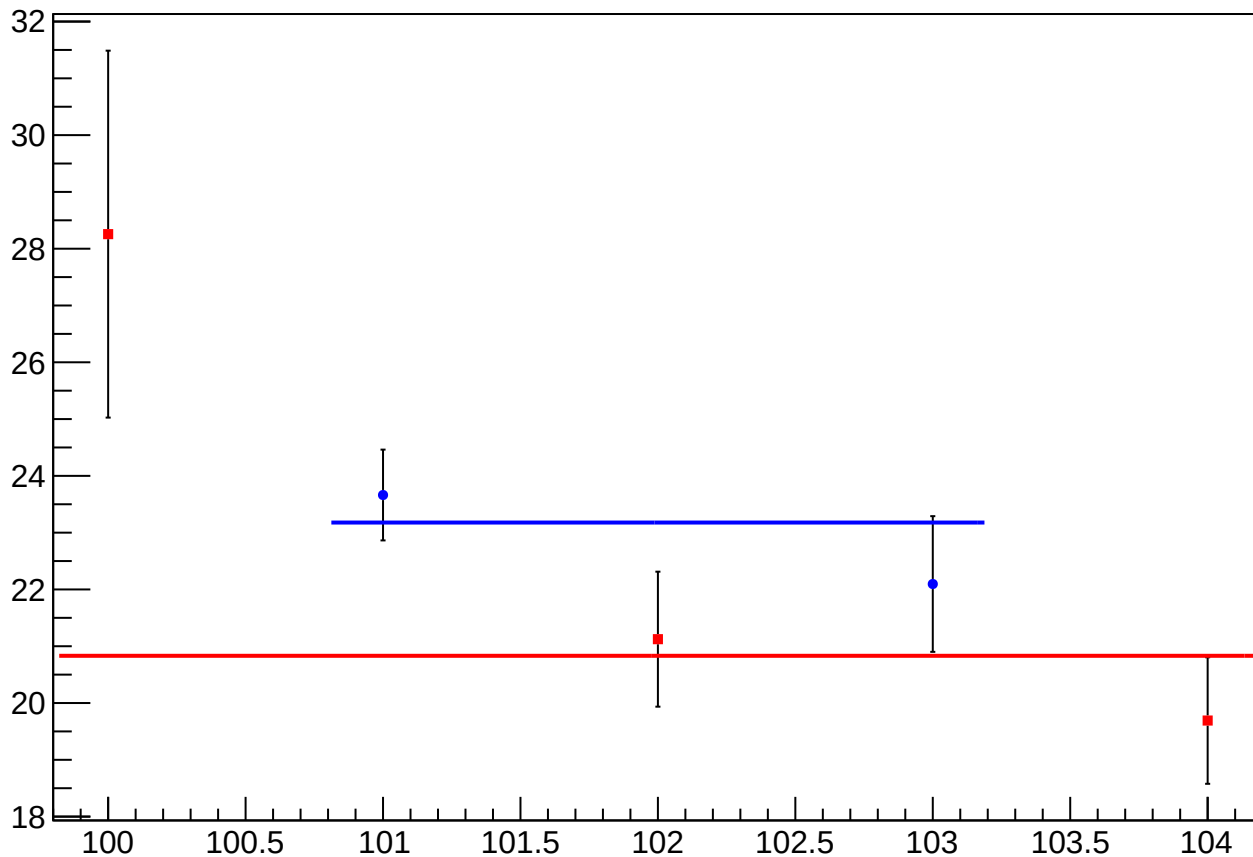
Right Out: -0.913 $\pm$ 0.058 χ^2 /NDF: 1.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.972 $\pm$ 0.057 χ^2 /NDF: 0.9/1

-0.913 $\pm$ 0.058 χ^2 /NDF: 1.7/2

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 23.178 $\pm$ 0.664 χ^2 /NDF: 1.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

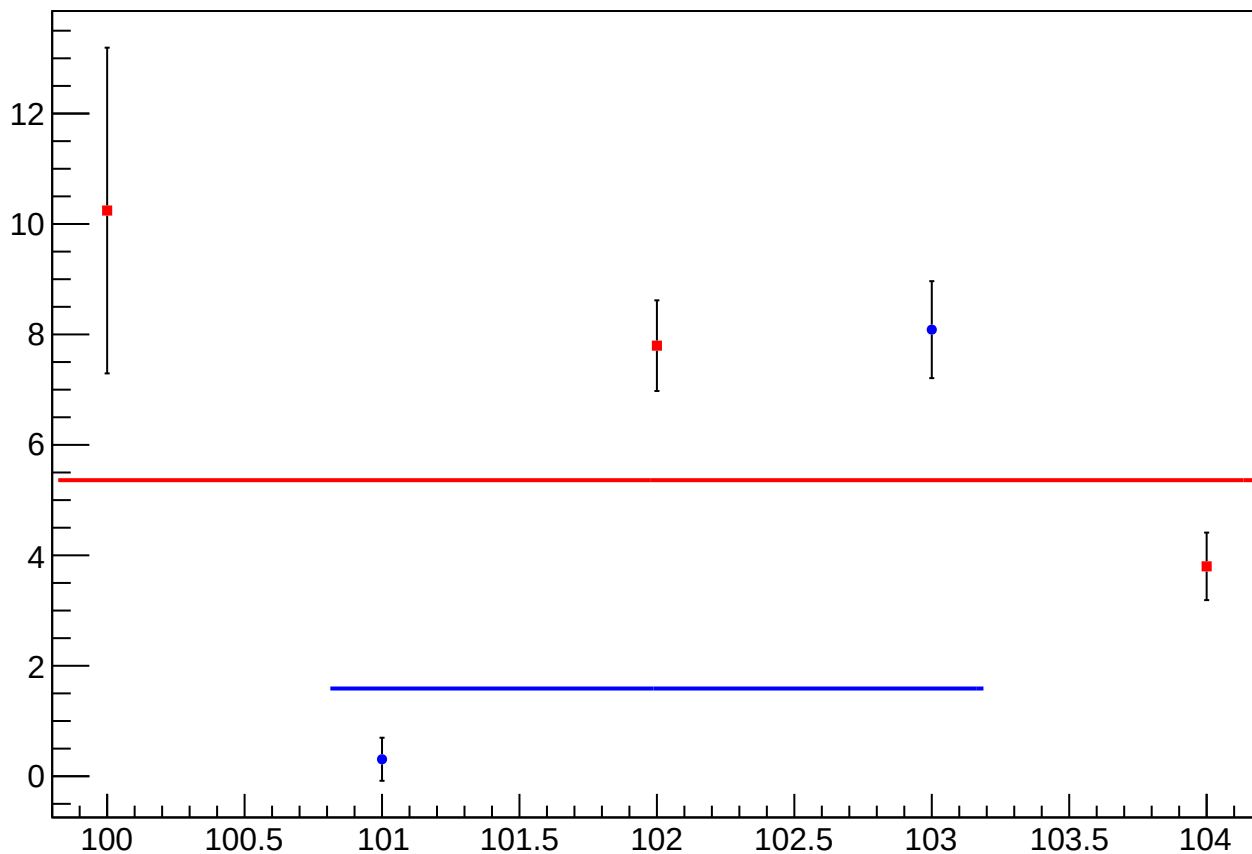
Right Out: 20.832 $\pm$ 0.788 χ^2 /NDF: 6.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

23.178 $\pm$ 0.664 χ^2 /NDF: 1.2/1

20.832 $\pm$ 0.788 χ^2 /NDF: 6.4/2

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.588+/-0.356 χ^2/NDF : 65.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

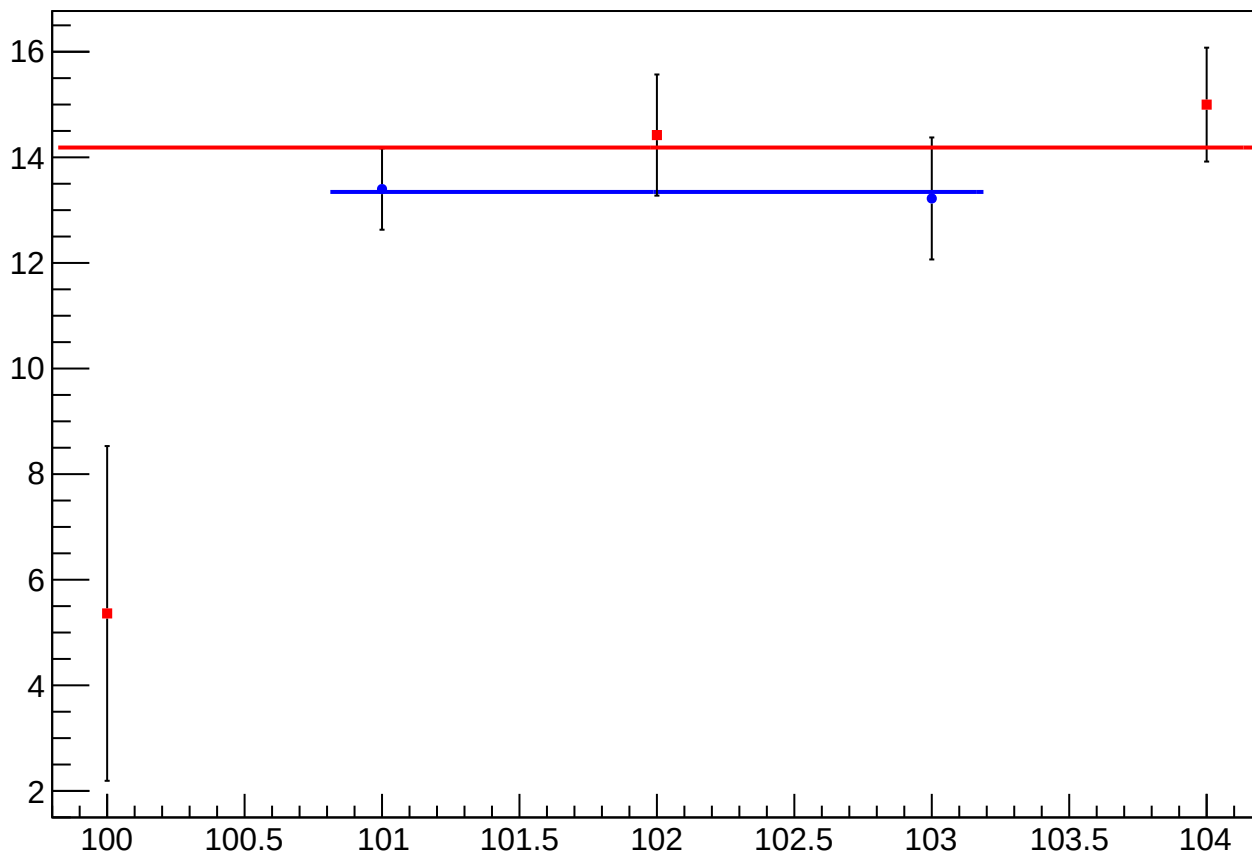
Right Out: 5.361+/-0.484 χ^2/NDF : 18.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.588+/-0.356 χ^2/NDF : 65.6/1

5.361+/-0.484 χ^2/NDF : 18.1/2

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug



Right In: 13.345 $\pm$ 0.641 χ^2 /NDF: 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

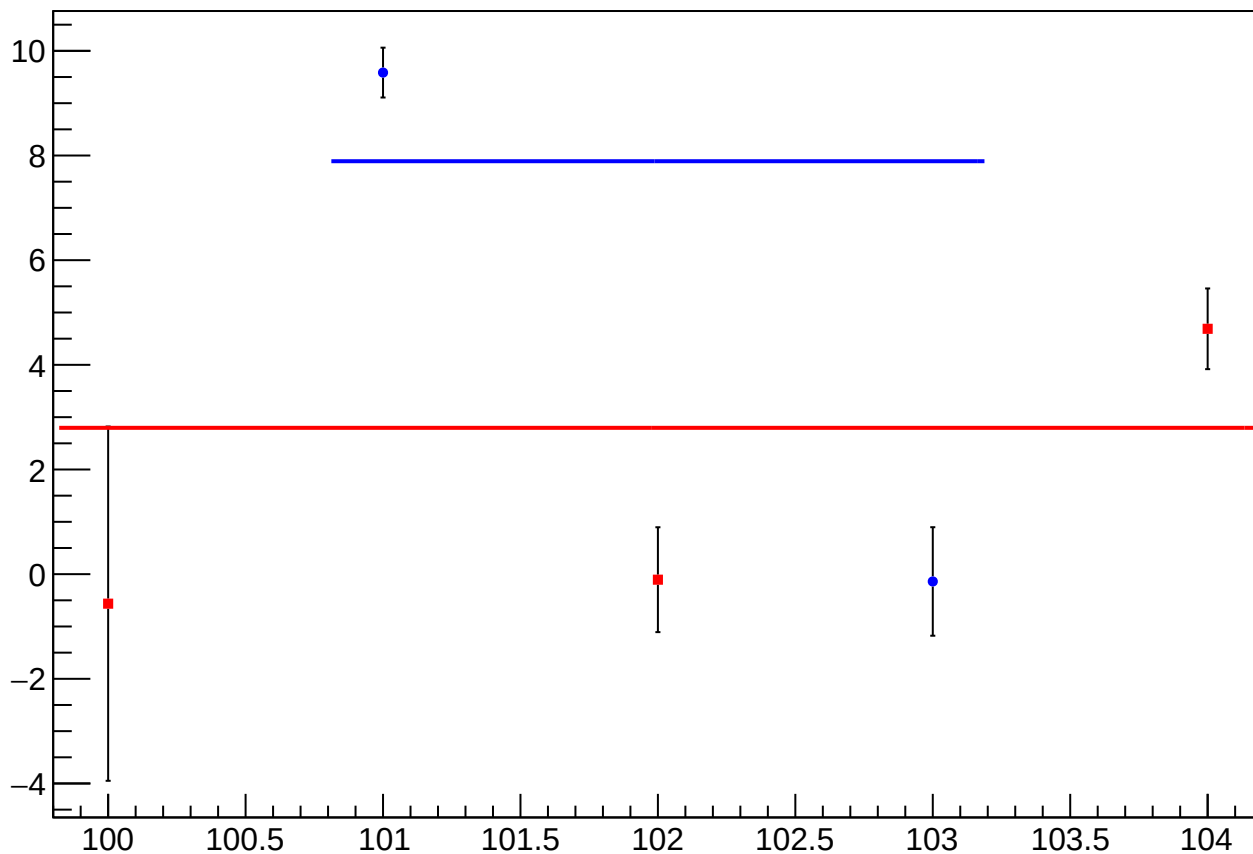
Right Out: 14.186 $\pm$ 0.763 χ^2 /NDF: 8.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.345 $\pm$ 0.641 χ^2 /NDF: 0.0/1

14.186 $\pm$ 0.763 χ^2 /NDF: 8.4/2

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 7.891+/-0.433 χ^2/NDF : 72.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

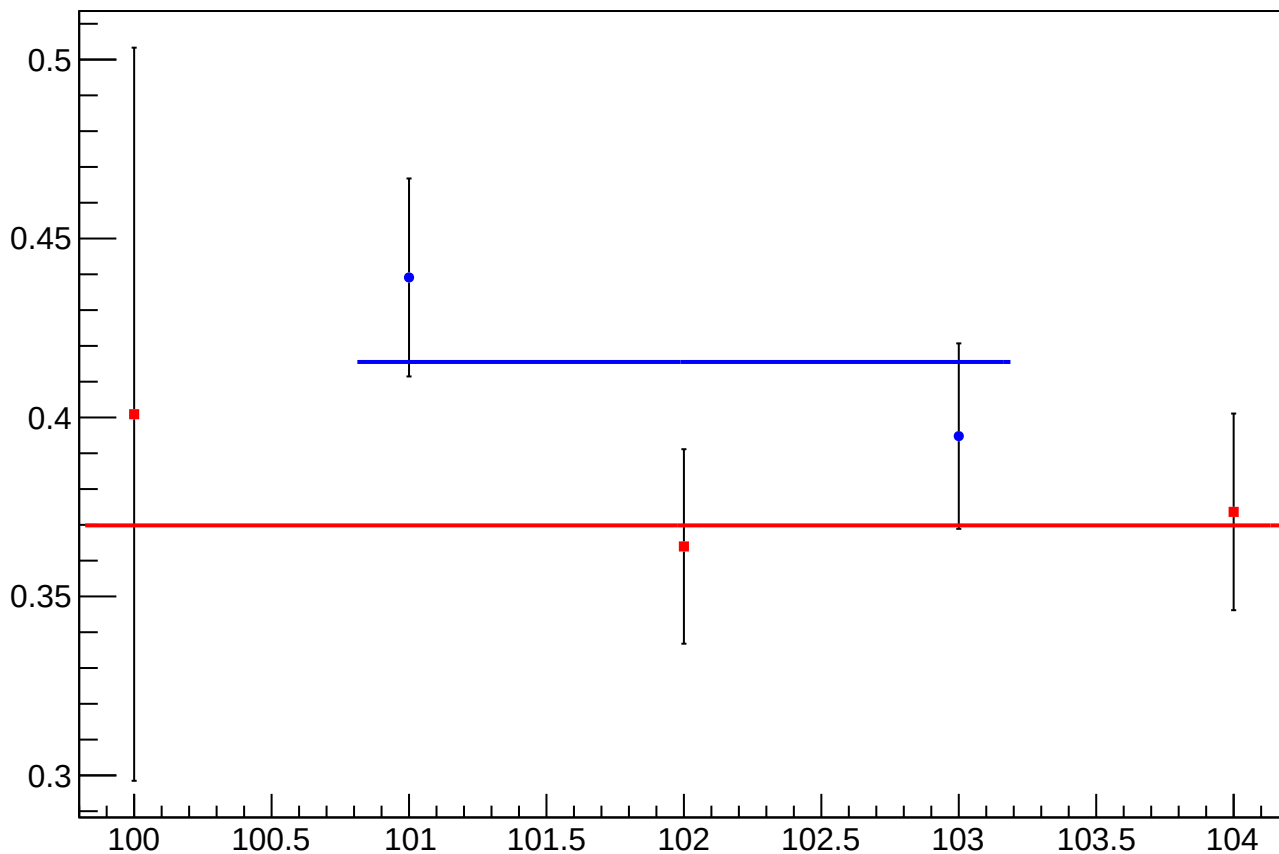
Right Out: 2.796+/-0.601 χ^2/NDF : 15.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.891+/-0.433 χ^2/NDF : 72.6/1

2.796+/-0.601 χ^2/NDF : 15.4/2

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug



Right In: 0.416 $\pm$ 0.019 χ^2 /NDF: 1.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

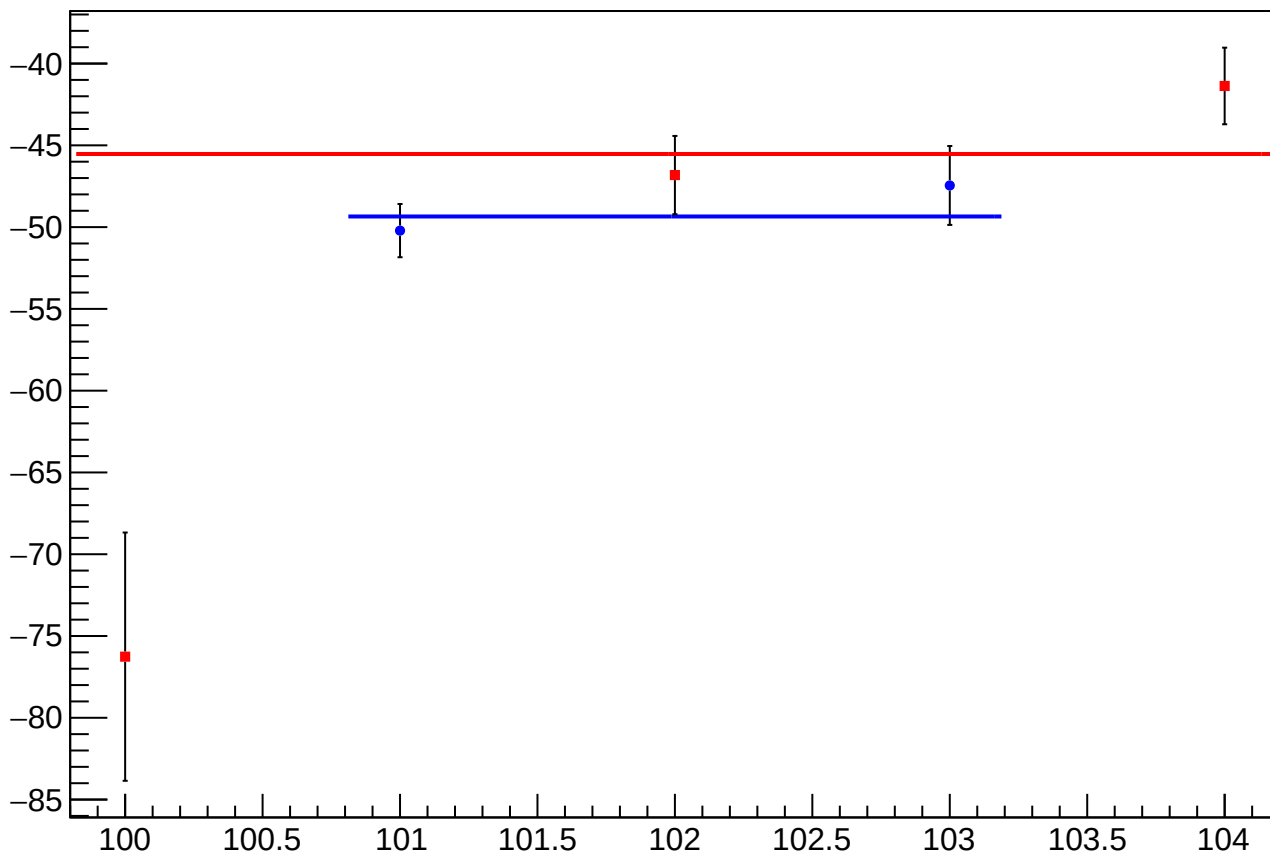
Right Out: 0.370 $\pm$ 0.019 χ^2 /NDF: 0.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.416 $\pm$ 0.019 χ^2 /NDF: 1.4/1

0.370 $\pm$ 0.019 χ^2 /NDF: 0.2/2

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug



Right In: -49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

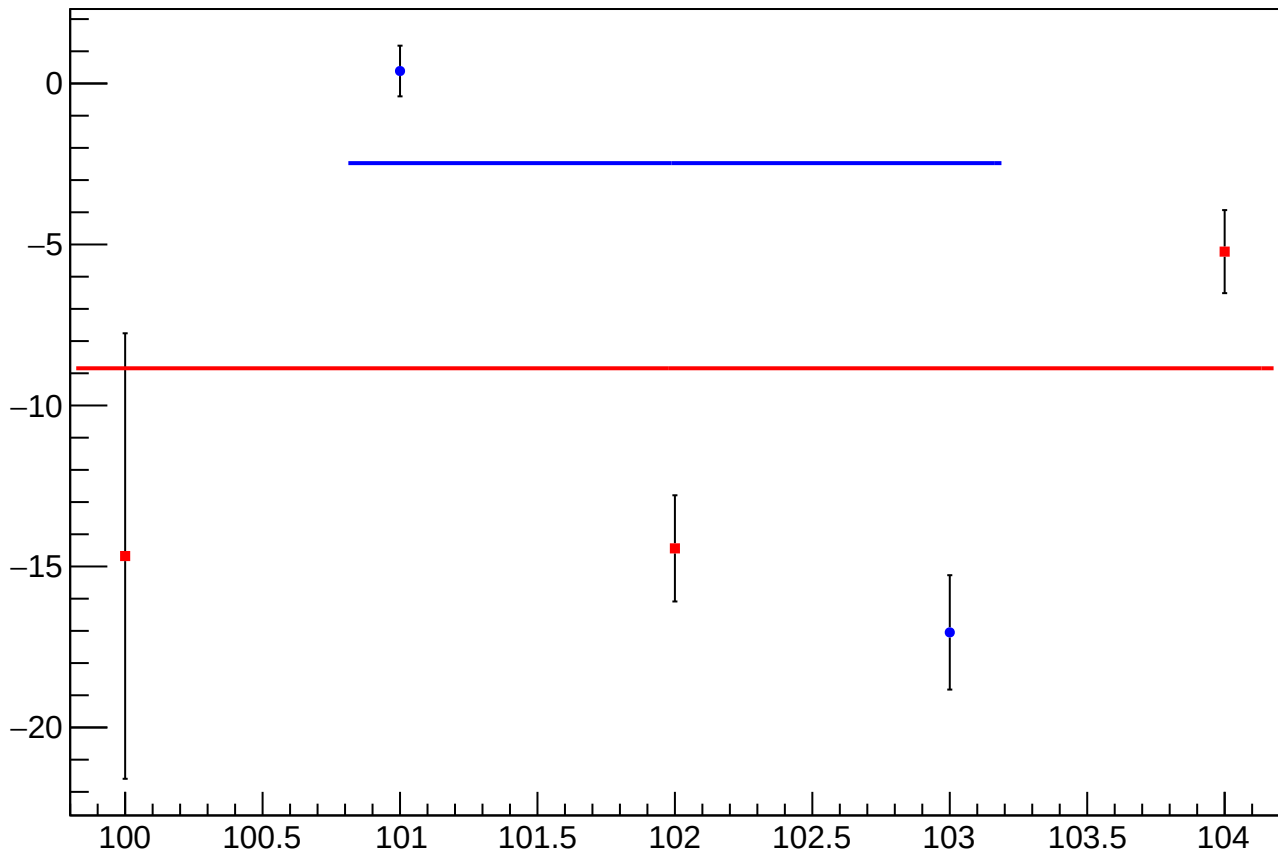
Right Out: -45.529 $\pm$ 1.634 χ^2 /NDF: 19.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

-45.529 $\pm$ 1.634 χ^2 /NDF: 19.8/2

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -2.473+/-0.720 χ^2 /NDF: 80.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

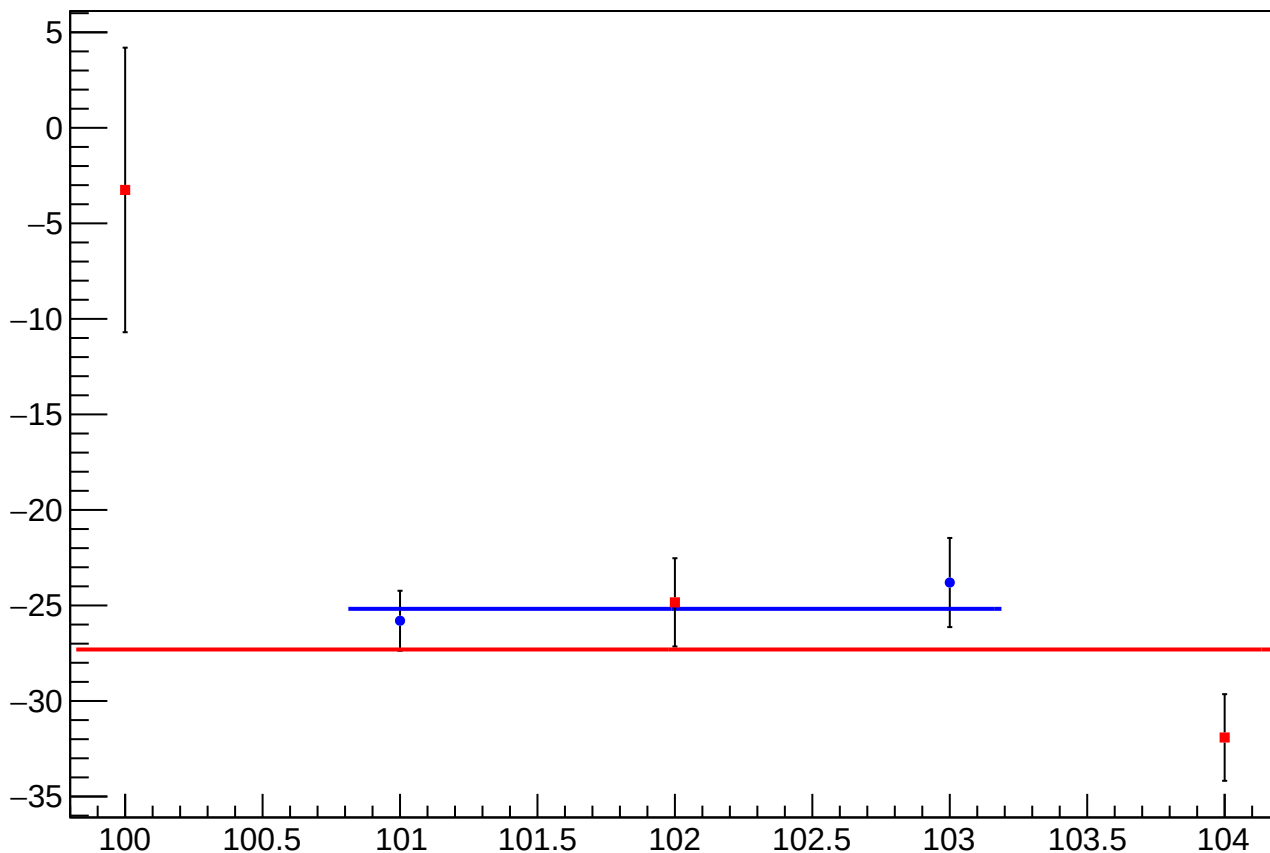
Right Out: -8.845+/-1.005 χ^2 /NDF: 20.1/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-2.473+/-0.720 χ^2 /NDF: 80.5/1

-8.845+/-1.005 χ^2 /NDF: 20.1/2

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug



Right In: -25.177+/-1.302 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

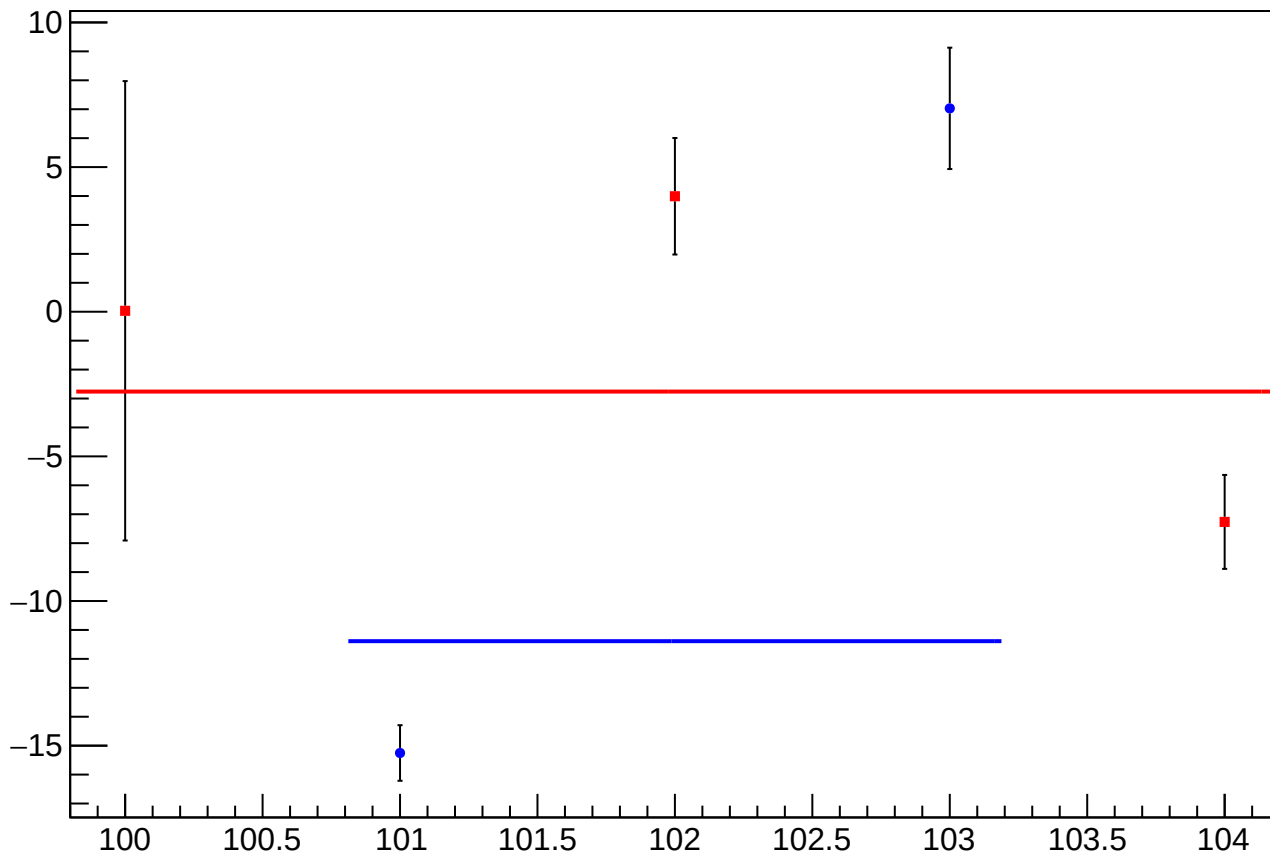
Right Out: -27.305+/-1.581 χ^2/NDF : 15.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.177+/-1.302 χ^2/NDF : 0.5/1

-27.305+/-1.581 χ^2/NDF : 15.7/2

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -11.388 $\pm$ 0.874 χ^2 /NDF: 93.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

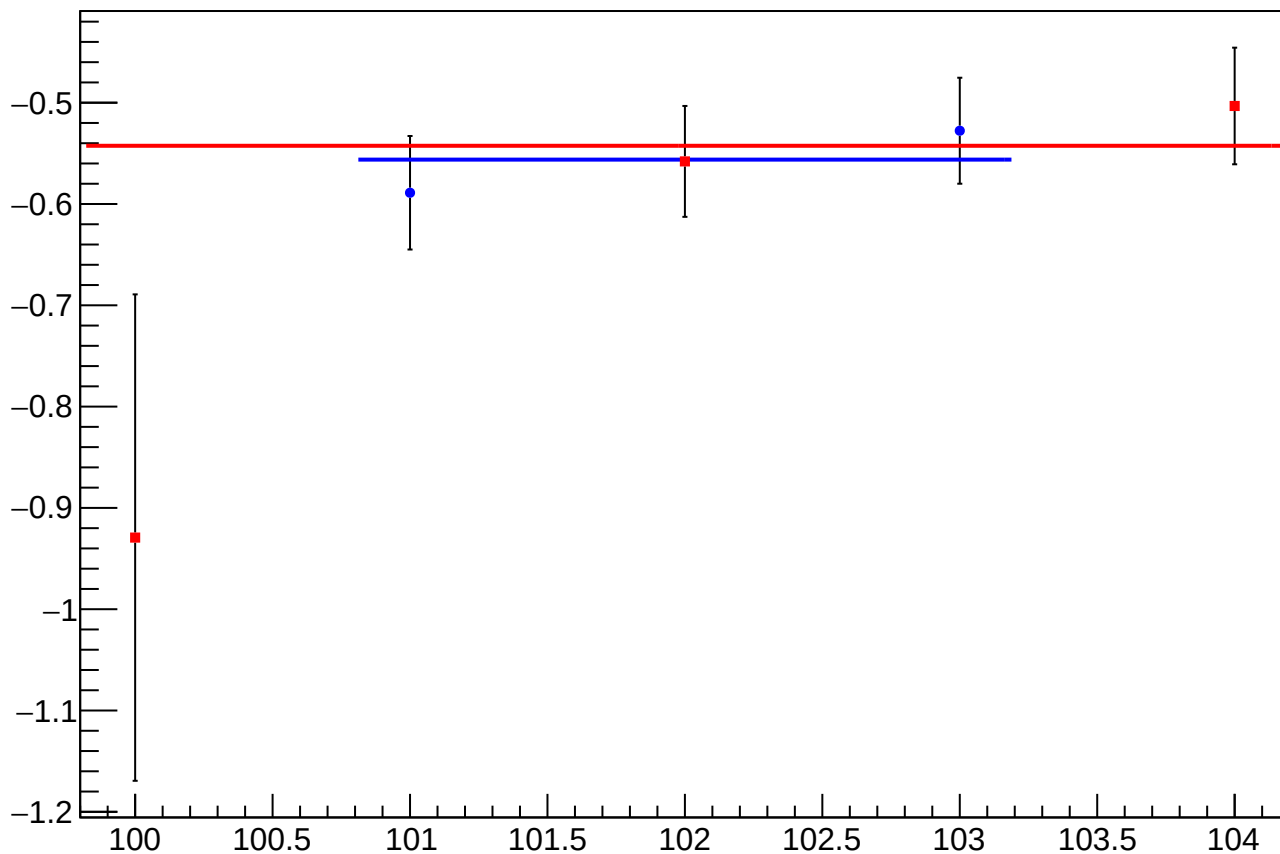
Right Out: -2.760 $\pm$ 1.248 χ^2 /NDF: 19.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.388 $\pm$ 0.874 χ^2 /NDF: 93.3/1

-2.760 $\pm$ 1.248 χ^2 /NDF: 19.1/2

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug



Right In: -0.556+/-0.038 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

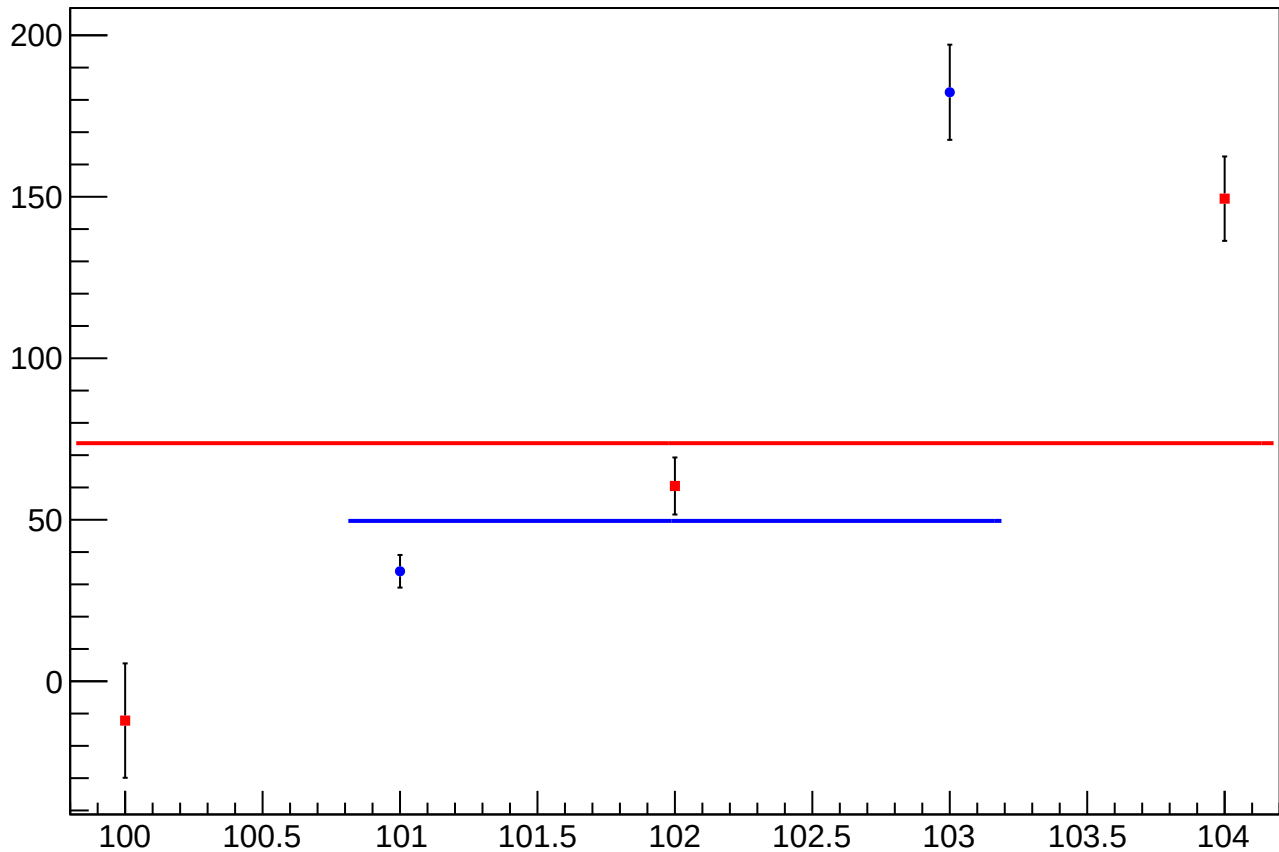
Right Out: -0.543+/-0.039 χ^2/NDF : 3.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.556+/-0.038 χ^2/NDF : 0.6/1

-0.543+/-0.039 χ^2/NDF : 3.1/2

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: 49.650+/-4.778 χ^2/NDF : 90.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

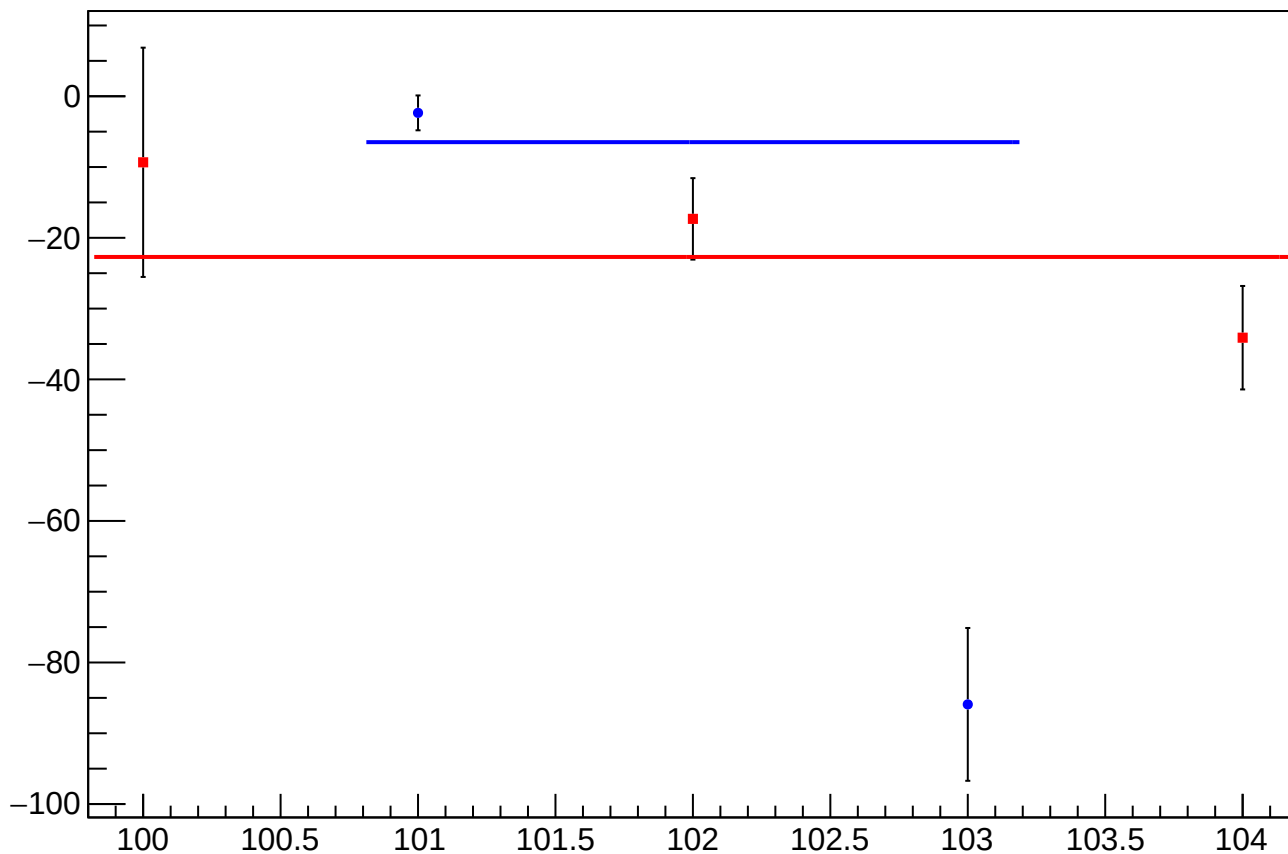
Right Out: 73.708+/-6.762 χ^2/NDF : 59.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.650+/-4.778 χ^2/NDF : 90.7/1

73.708+/-6.762 χ^2/NDF : 59.4/2

reg_asym_atl1_diff_bpm4aY_slope vs Slug



Right In: -6.484+/-2.402 χ^2 /NDF: 57.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

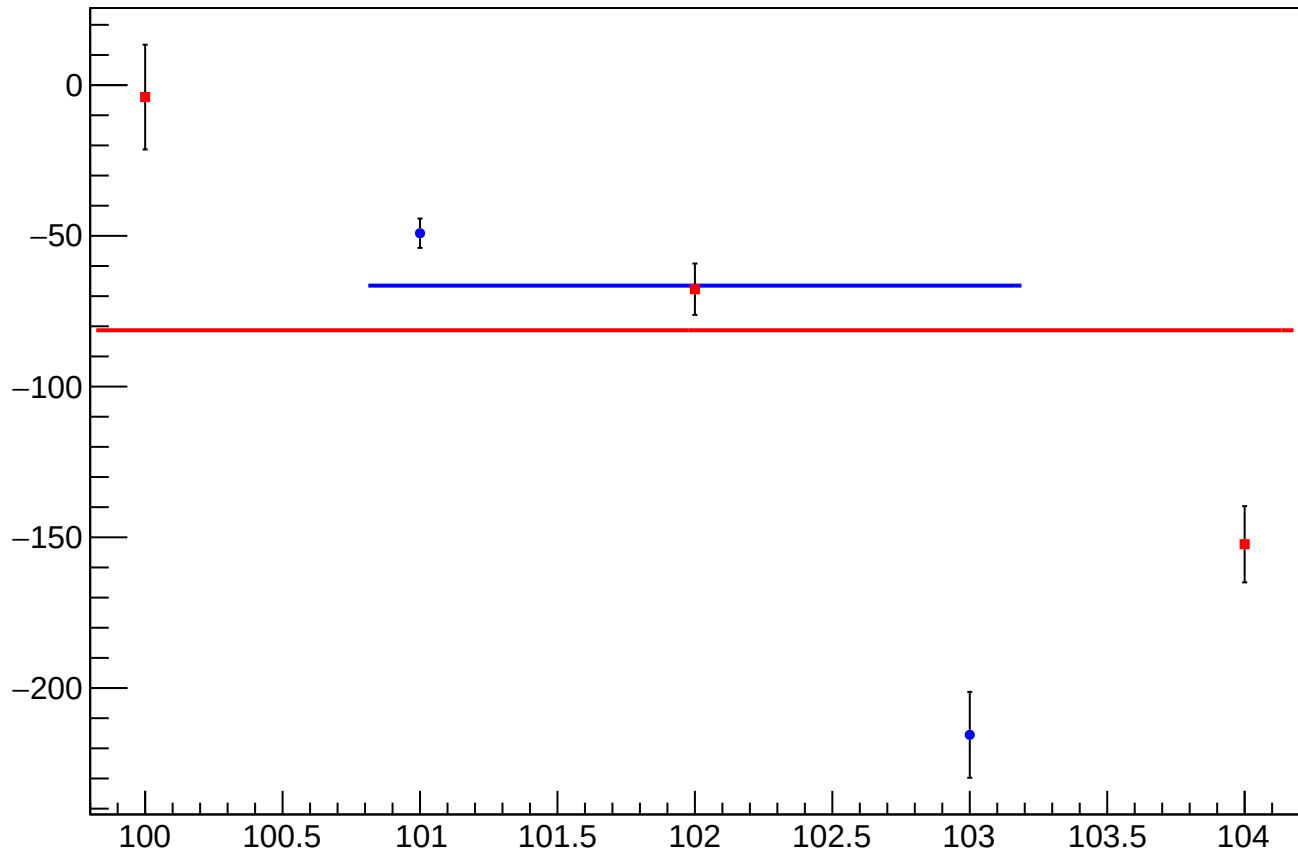
Right Out: -22.704+/-4.355 χ^2 /NDF: 4.0/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.484+/-2.402 χ^2 /NDF: 57.0/1

-22.704+/-4.355 χ^2 /NDF: 4.0/2

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: -66.508 ± 4.605 $\chi^2/\text{NDF}: 122.1/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

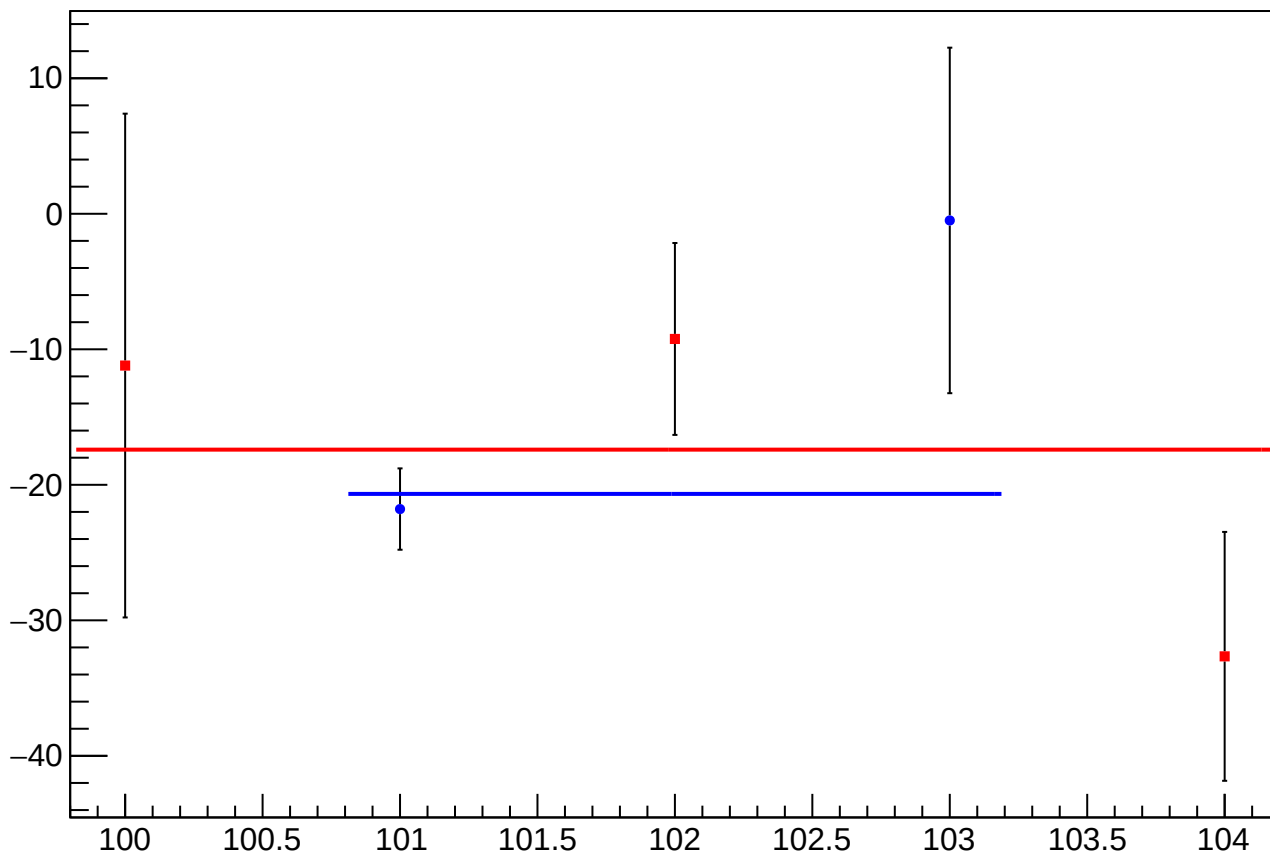
Right Out: -81.313 ± 6.544 $\chi^2/\text{NDF}: 53.9/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-66.508 ± 4.605 $\chi^2/\text{NDF}: 122.1/1$

-81.313 ± 6.544 $\chi^2/\text{NDF}: 53.9/2$

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -20.671 ± 2.921 $\chi^2/\text{NDF}: 2.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

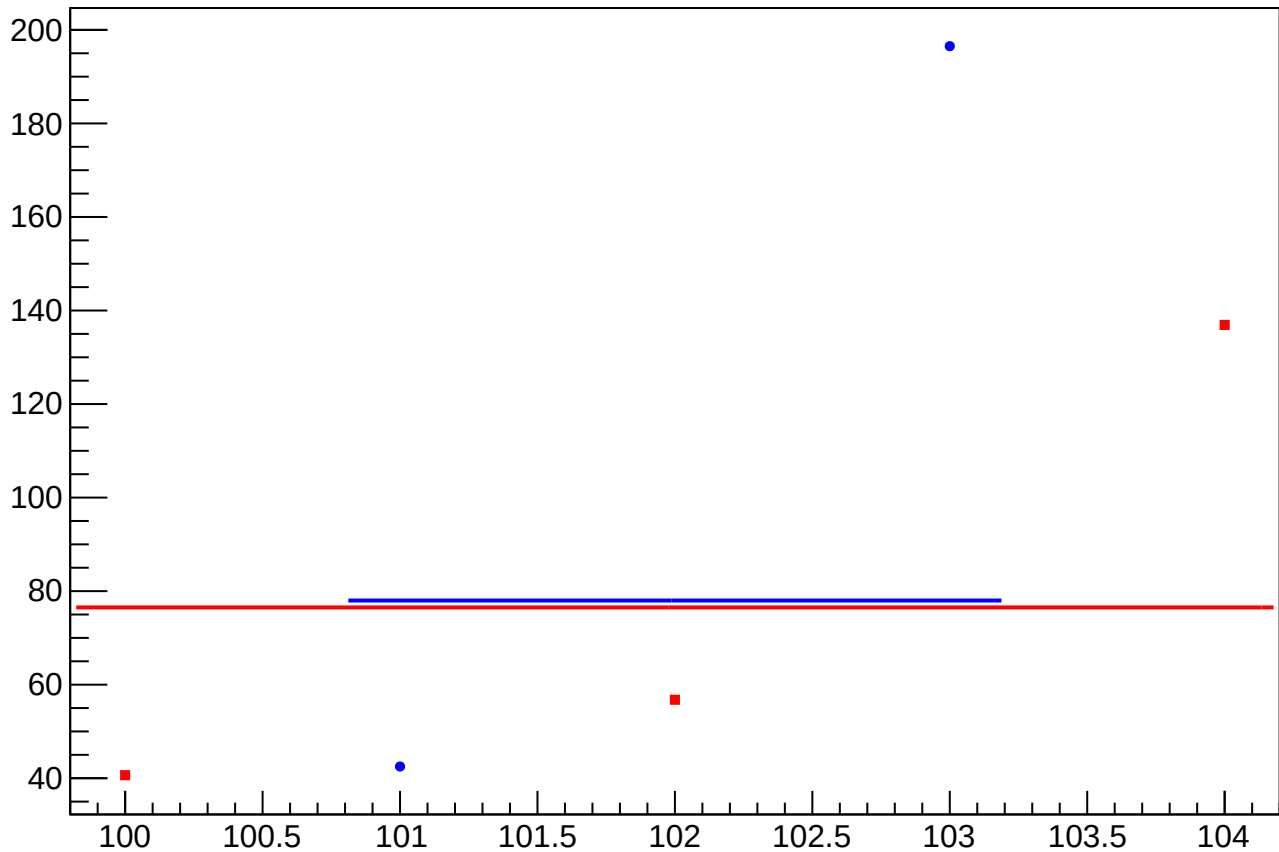
Right Out: -17.404 ± 5.368 $\chi^2/\text{NDF}: 4.2/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-20.671 ± 2.921 $\chi^2/\text{NDF}: 2.6/1$

-17.404 ± 5.368 $\chi^2/\text{NDF}: 4.2/2$

reg_asym_atl1_diff_bpm12X_slope vs Slug



Right In: 77.993+/-0.153 χ^2/NDF : 178765.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

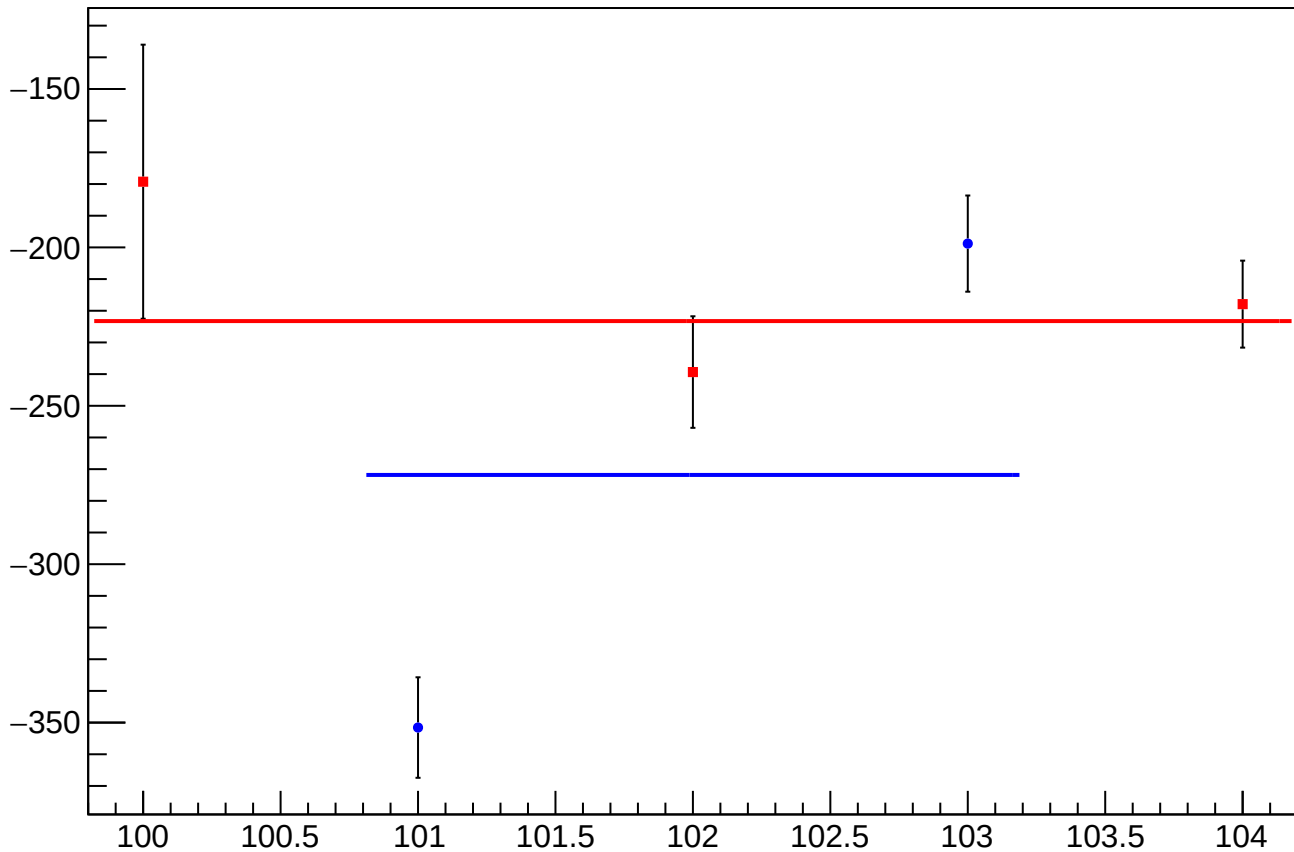
Right Out: 76.517+/-0.165 χ^2/NDF : 48460.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

77.993+/-0.153 χ^2/NDF : 178765.0/1

76.517+/-0.165 χ^2/NDF : 48460.0/2

reg_asym_atl2_diff_bpm4aX_slope vs Slug



Right In: -271.826+/-10.968 χ^2/NDF : 48.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

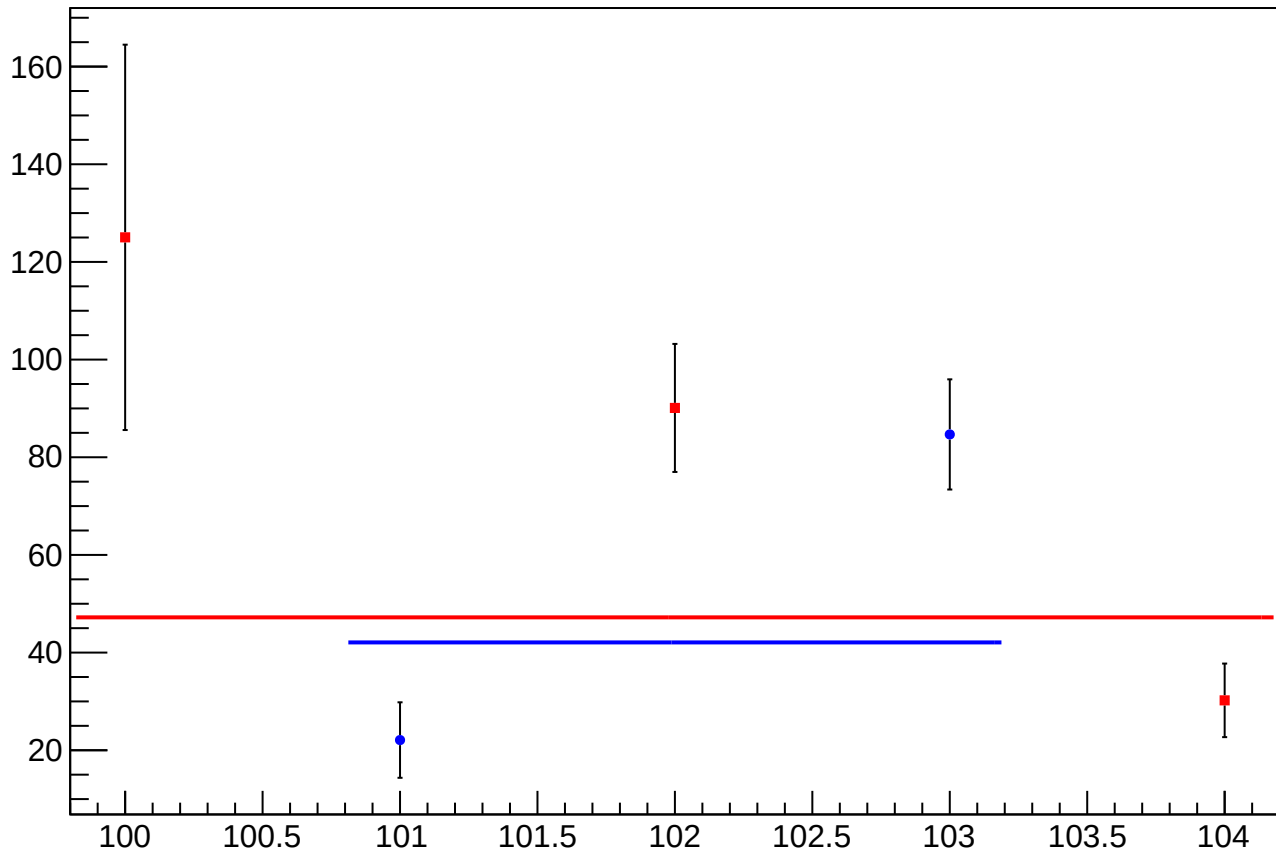
Right Out: -223.259+/-10.502 χ^2/NDF : 2.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-271.826+/-10.968 χ^2/NDF : 48.4/1

-223.259+/-10.502 χ^2/NDF : 2.0/2

reg_asym_atl2_diff_bpm4aY_slope vs Slug



Right In: 42.083+/-6.377 χ^2/NDF : 20.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

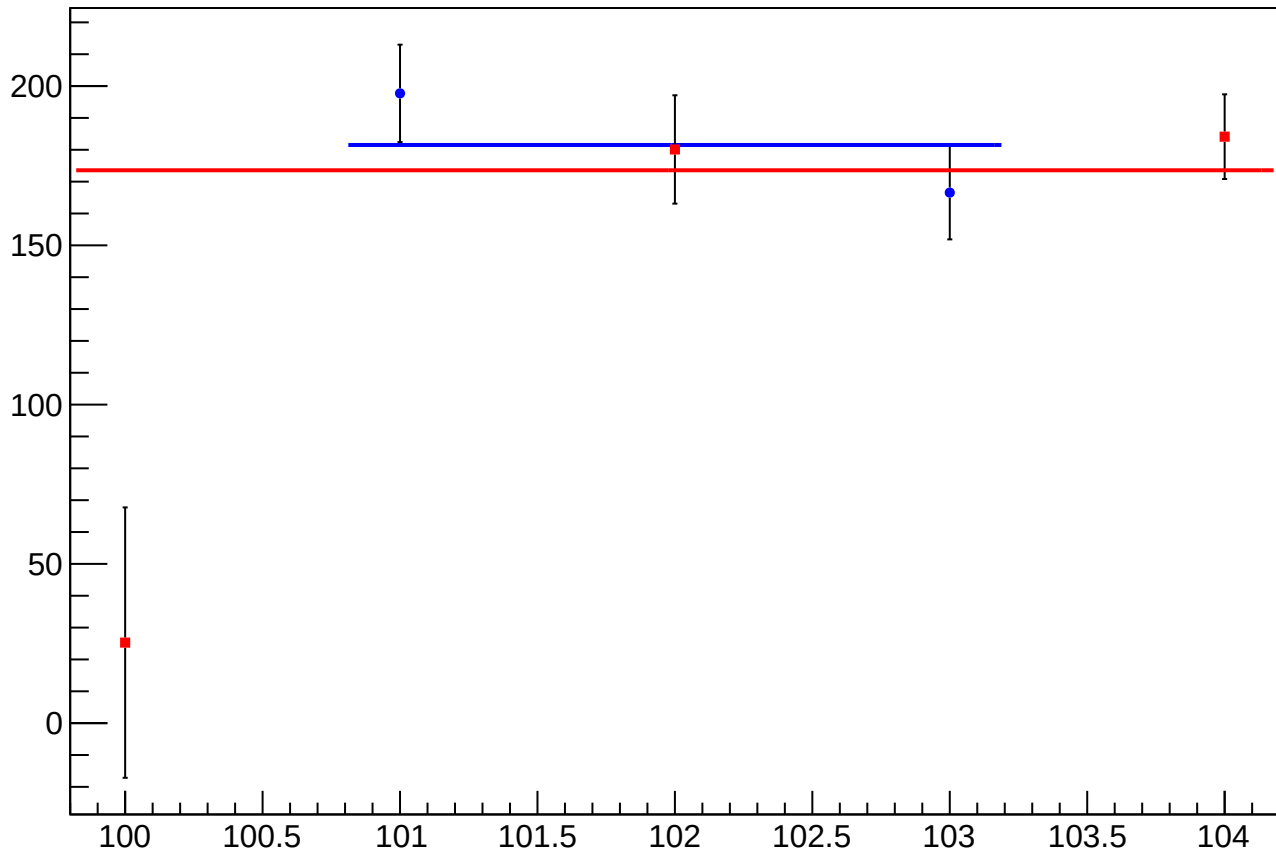
Right Out: 47.213+/-6.443 χ^2/NDF : 19.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.083+/-6.377 χ^2/NDF : 20.9/1

47.213+/-6.443 χ^2/NDF : 19.7/2

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 181.507 ± 10.588 $\chi^2/\text{NDF}: 2.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

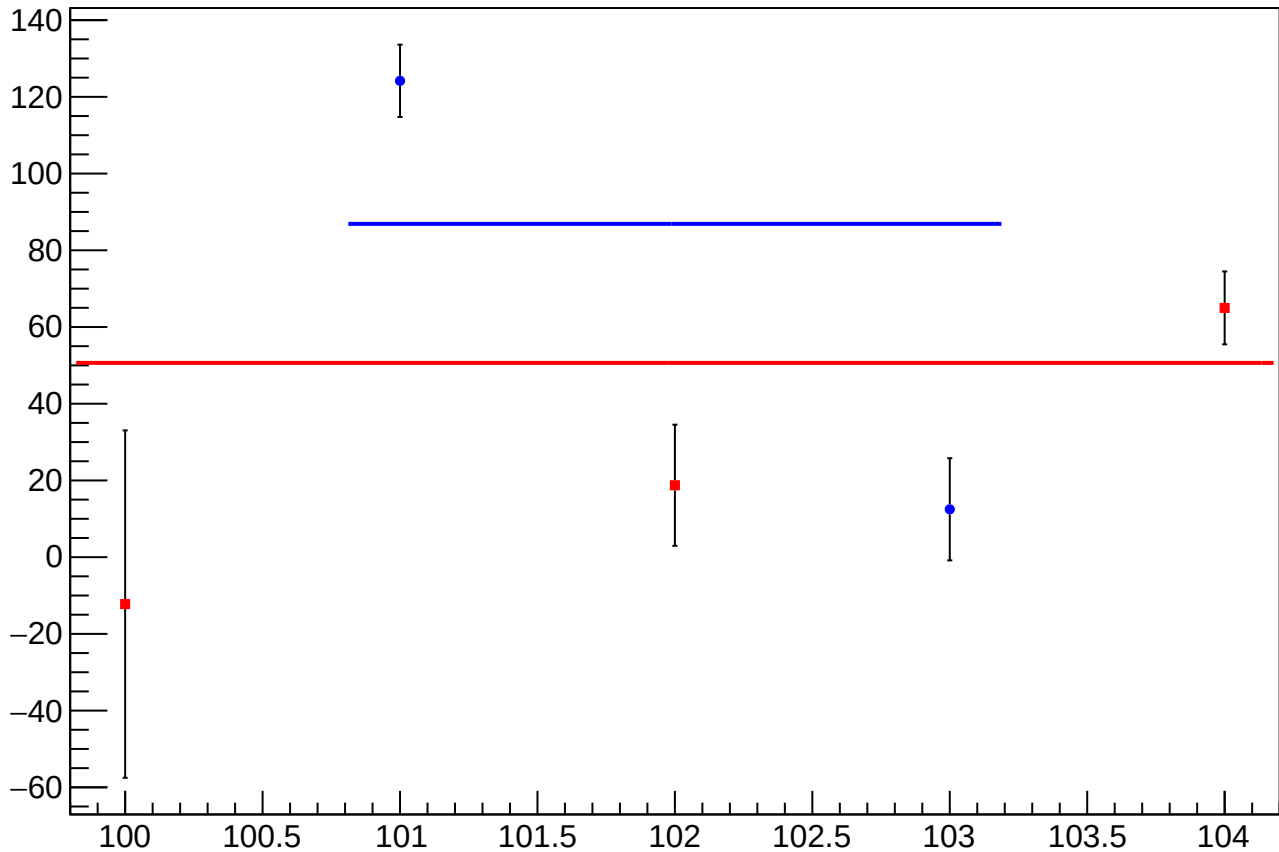
Right Out: 173.567 ± 10.168 $\chi^2/\text{NDF}: 13.0/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

181.507 ± 10.588 $\chi^2/\text{NDF}: 2.2/1$

173.567 ± 10.168 $\chi^2/\text{NDF}: 13.0/2$

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 86.889+/-7.696 χ^2 /NDF: 46.8/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

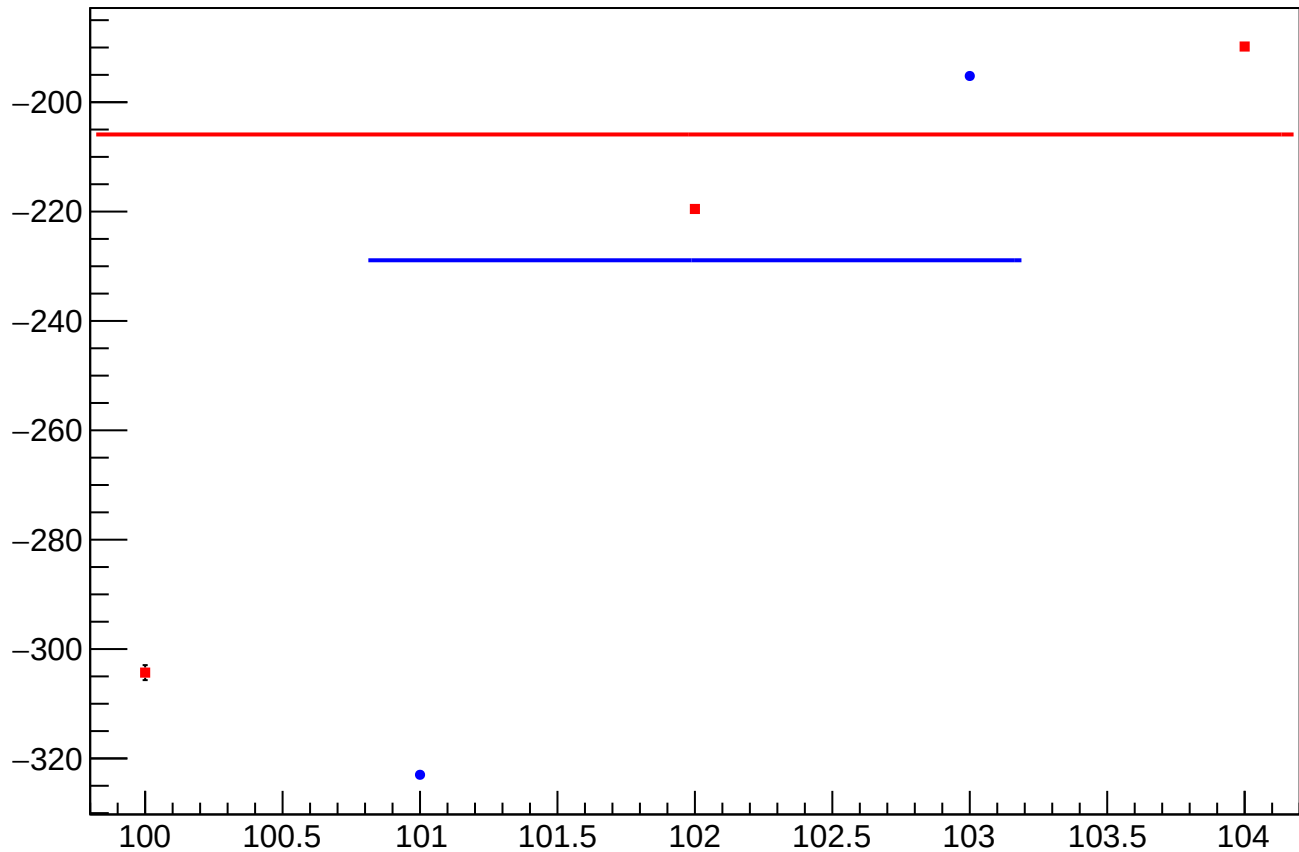
Right Out: 50.645+/-8.018 χ^2 /NDF: 8.3/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

86.889+/-7.696 χ^2 /NDF: 46.8/1

50.645+/-8.018 χ^2 /NDF: 8.3/2

reg_asym_atl2_diff_bpm12X_slope vs Slug



Right In: -228.906+/-0.283 χ^2/NDF : 39641.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

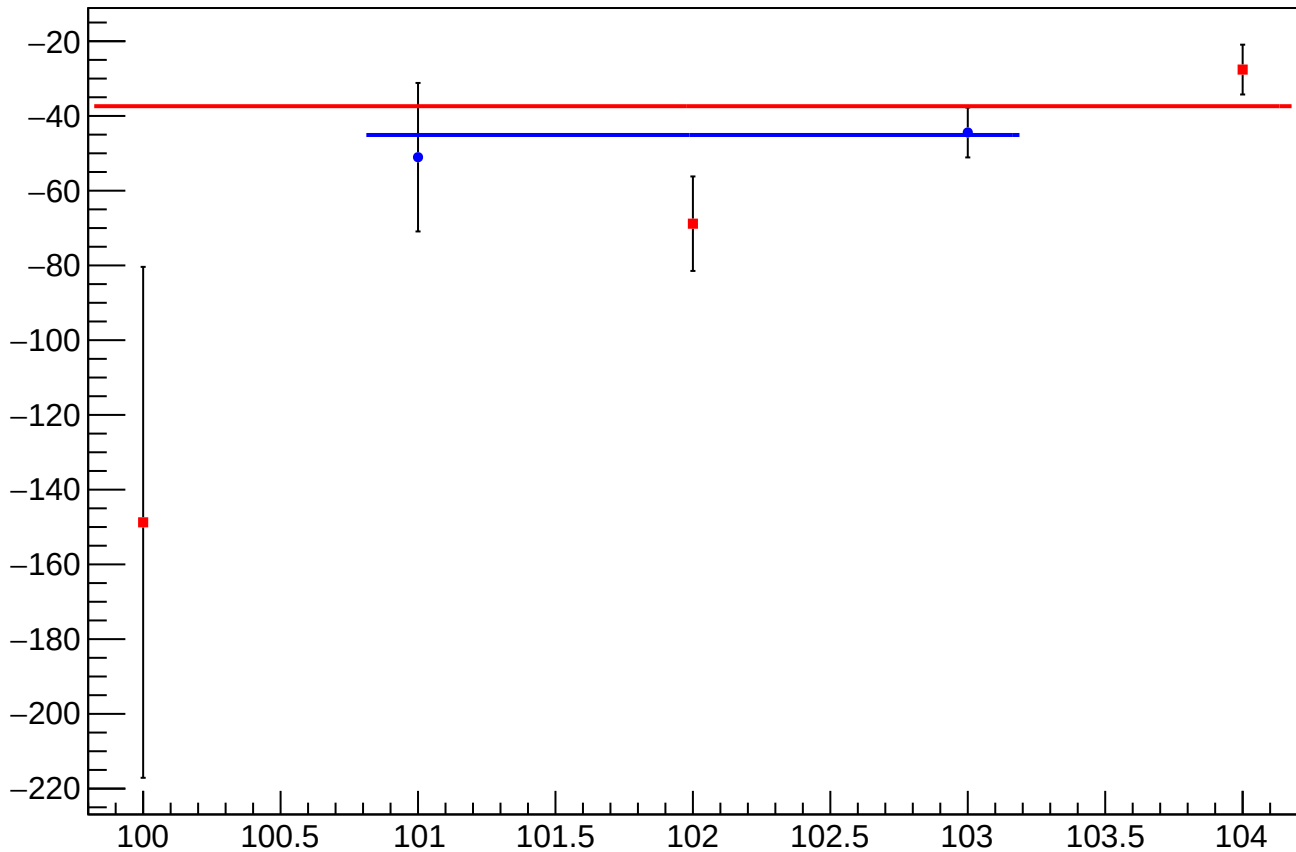
-228.906+/-0.283 χ^2/NDF : 39641.4/1

Right Out: -205.900+/-0.253 χ^2/NDF : 8583.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-205.900+/-0.253 χ^2/NDF : 8583.9/2

reg_asym_atr1_diff_bpm4aX_slope vs Slug



Right In: -45.093+/-6.329 χ^2/NDF : 0.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

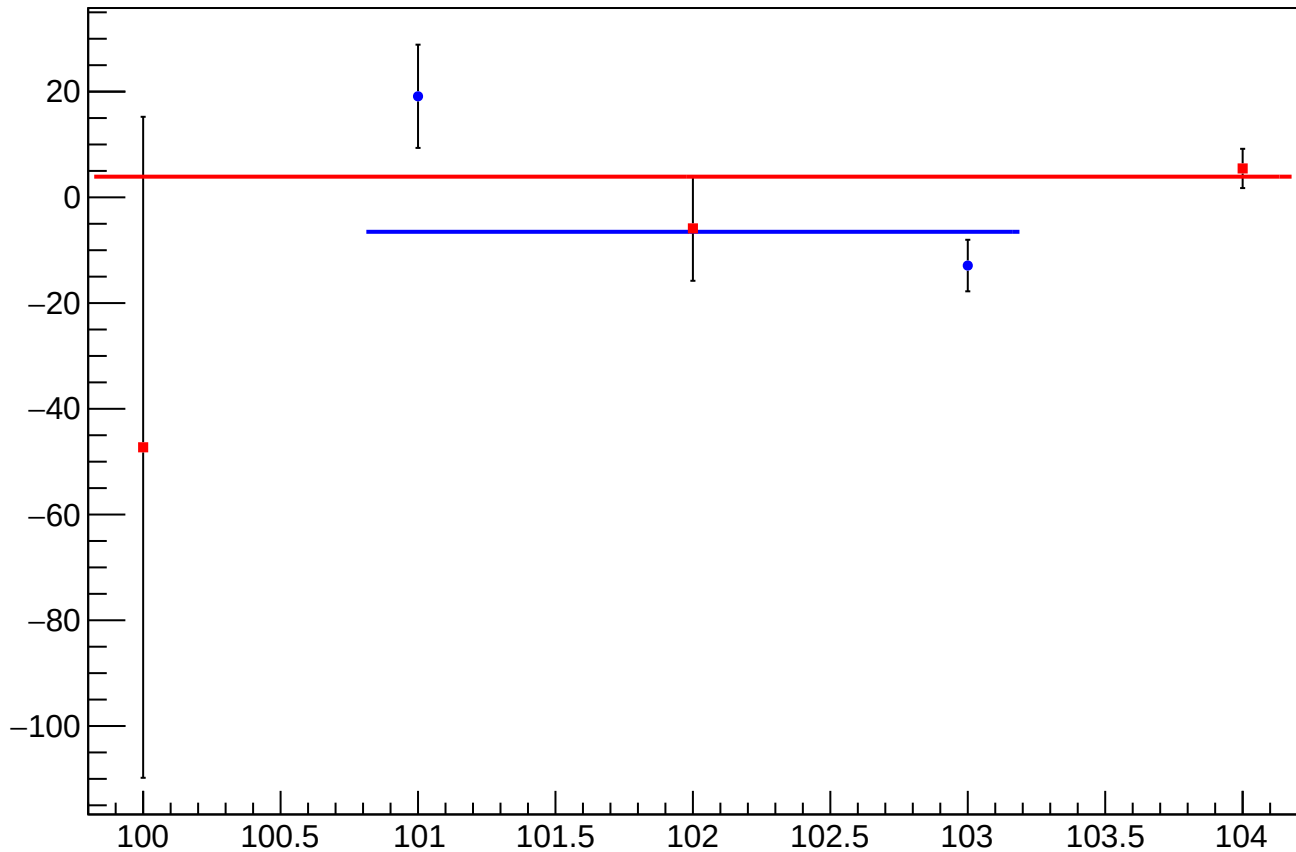
Right Out: -37.392+/-5.874 χ^2/NDF : 11.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.093+/-6.329 χ^2/NDF : 0.1/1

-37.392+/-5.874 χ^2/NDF : 11.0/2

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: -6.517+/-4.361 χ^2/NDF : 8.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

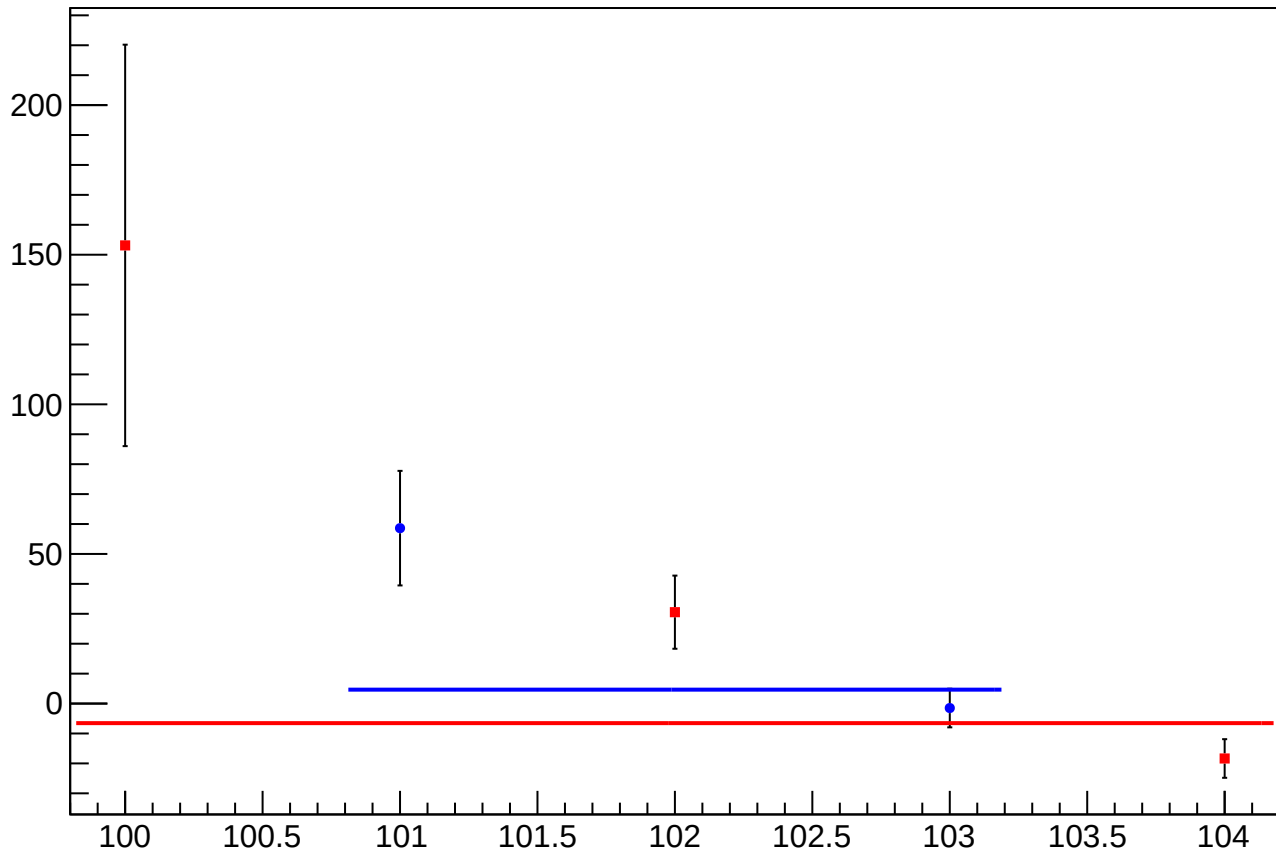
Right Out: 3.913+/-3.472 χ^2/NDF : 1.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.517+/-4.361 χ^2/NDF : 8.6/1

3.913+/-3.472 χ^2/NDF : 1.8/2

reg_asym_atr1_diff_bpm4eX_slope vs Slug



Right In: 4.649 $\pm$ 6.119 χ^2 /NDF: 8.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

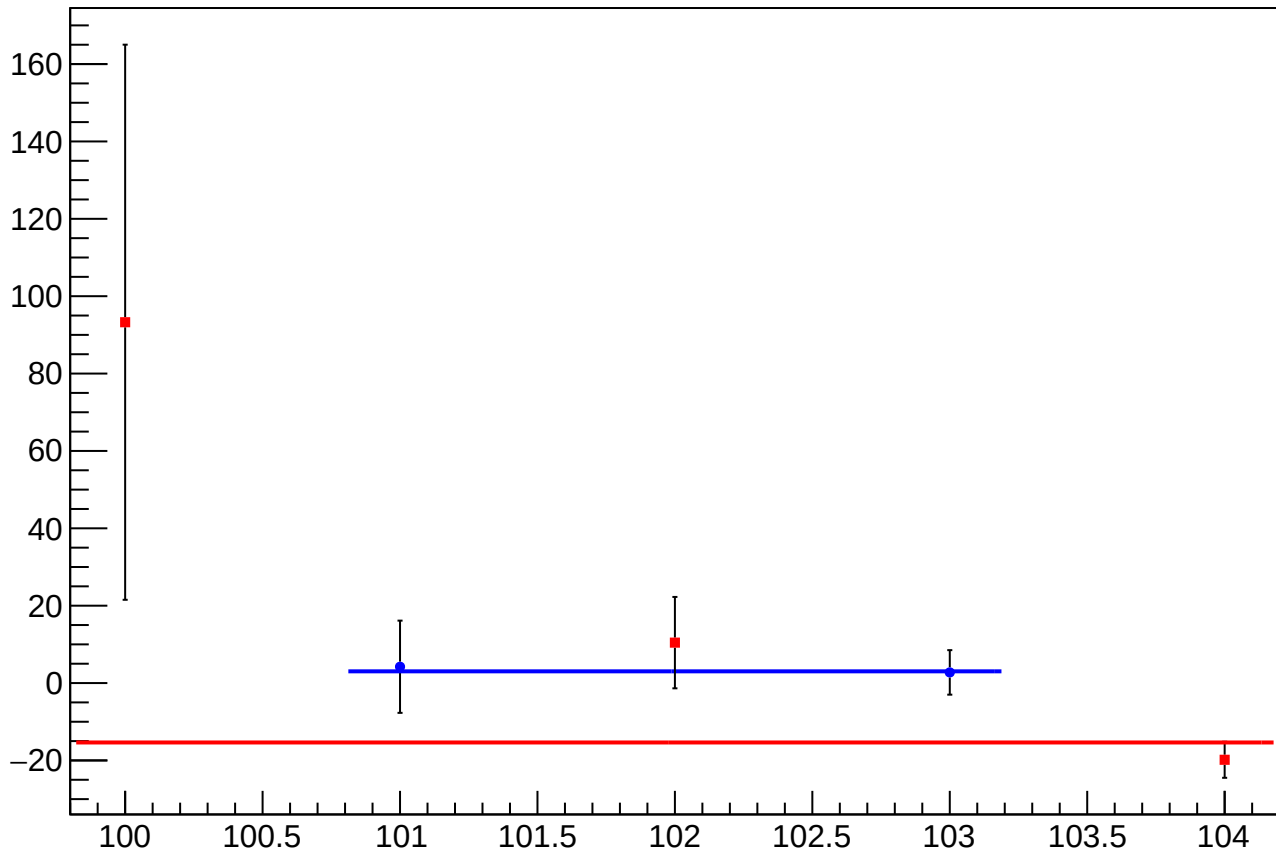
4.649 $\pm$ 6.119 χ^2 /NDF: 8.9/1

Right Out: -6.540 $\pm$ 5.687 χ^2 /NDF: 18.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6.540 $\pm$ 5.687 χ^2 /NDF: 18.2/2

reg_asym_atr1_diff_bpm4eY_slope vs Slug



Right In: 3.031+/-5.182 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

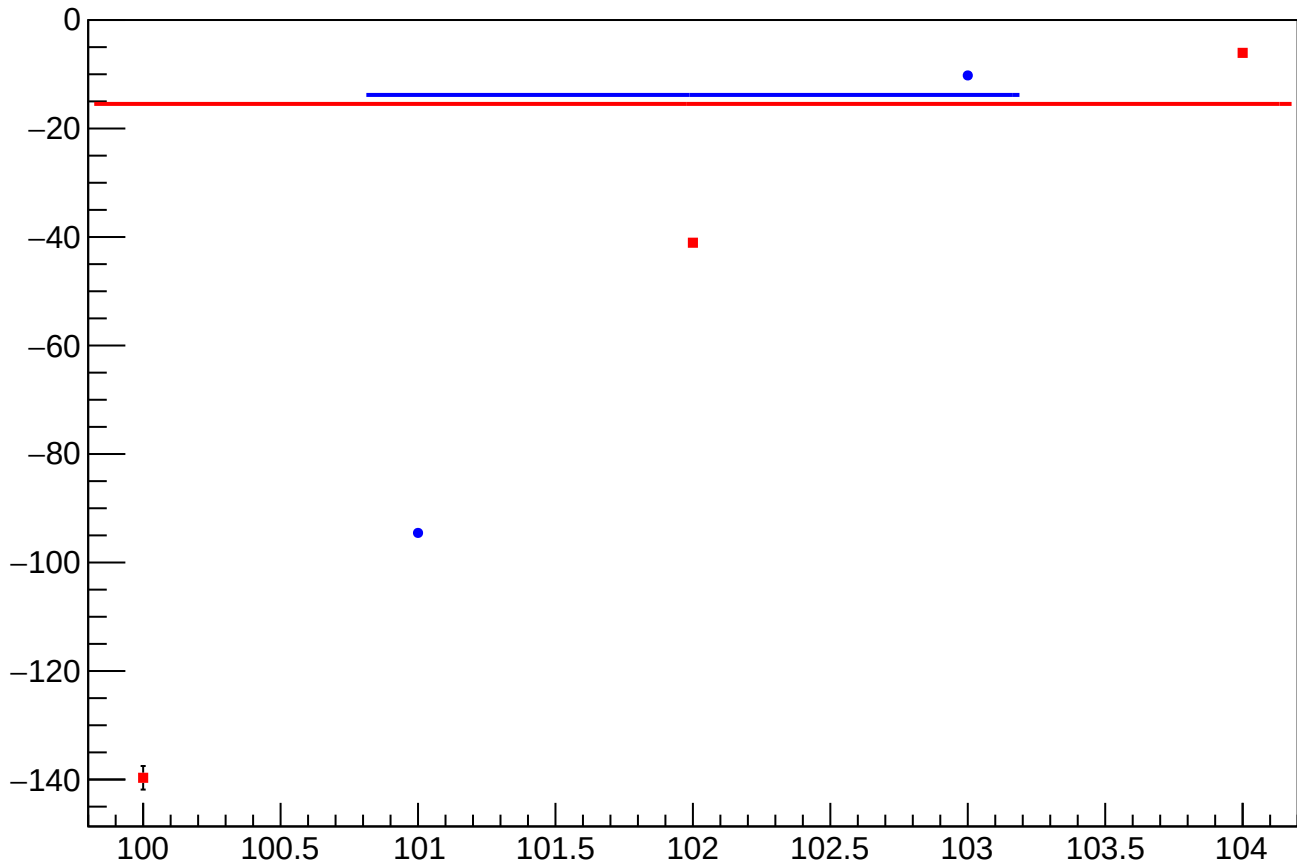
Right Out: -15.357+/-4.326 χ^2/NDF : 8.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.031+/-5.182 χ^2/NDF : 0.0/1

-15.357+/-4.326 χ^2/NDF : 8.0/2

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -13.808 $\pm$ 0.142 χ^2 /NDF: 14446.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

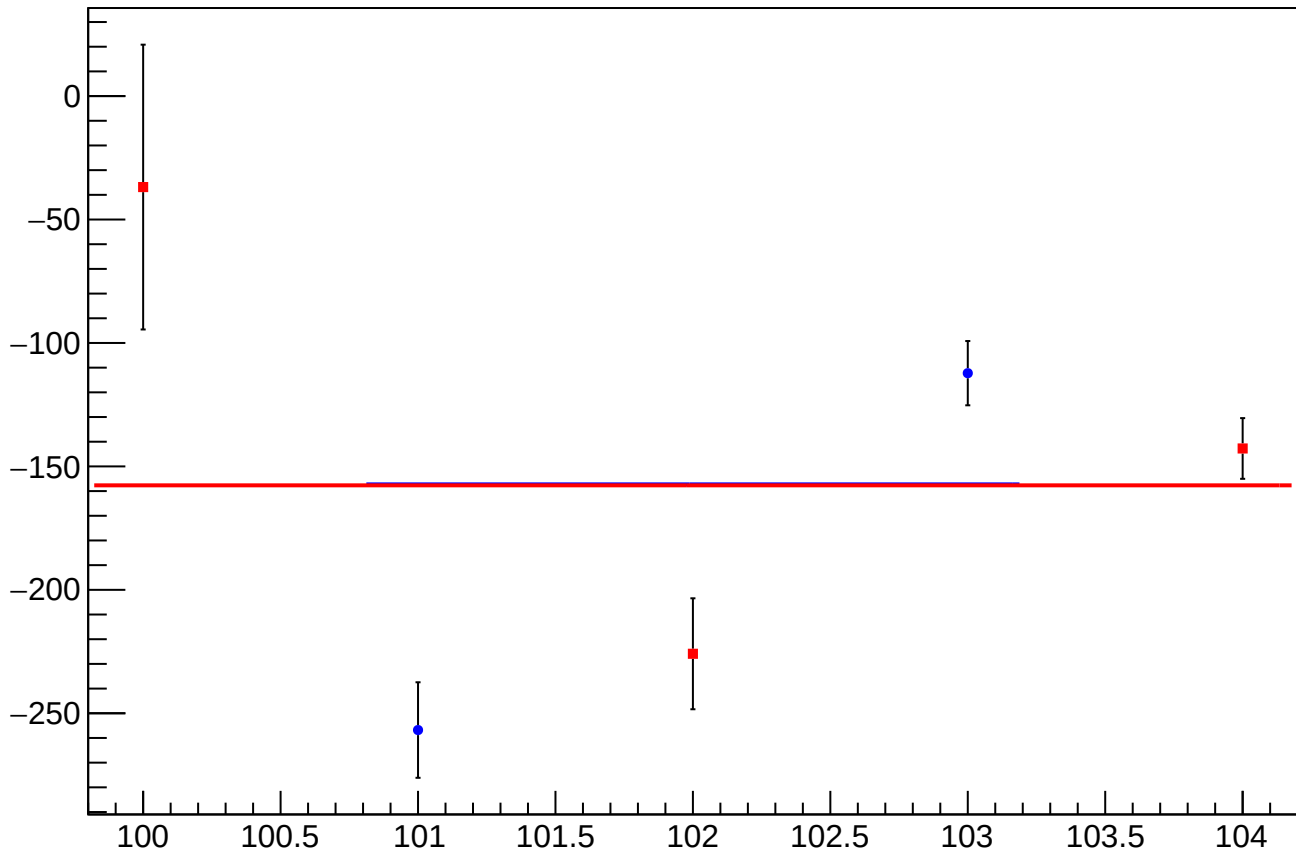
Right Out: -15.465 $\pm$ 0.140 χ^2 /NDF: 15036.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.808 $\pm$ 0.142 χ^2 /NDF: 14446.7/1

-15.465 $\pm$ 0.140 χ^2 /NDF: 15036.1/2

reg_asym_atr2_diff_bpm4aX_slope vs Slug



Right In: -157.283+/-10.800 χ^2/NDF : 38.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

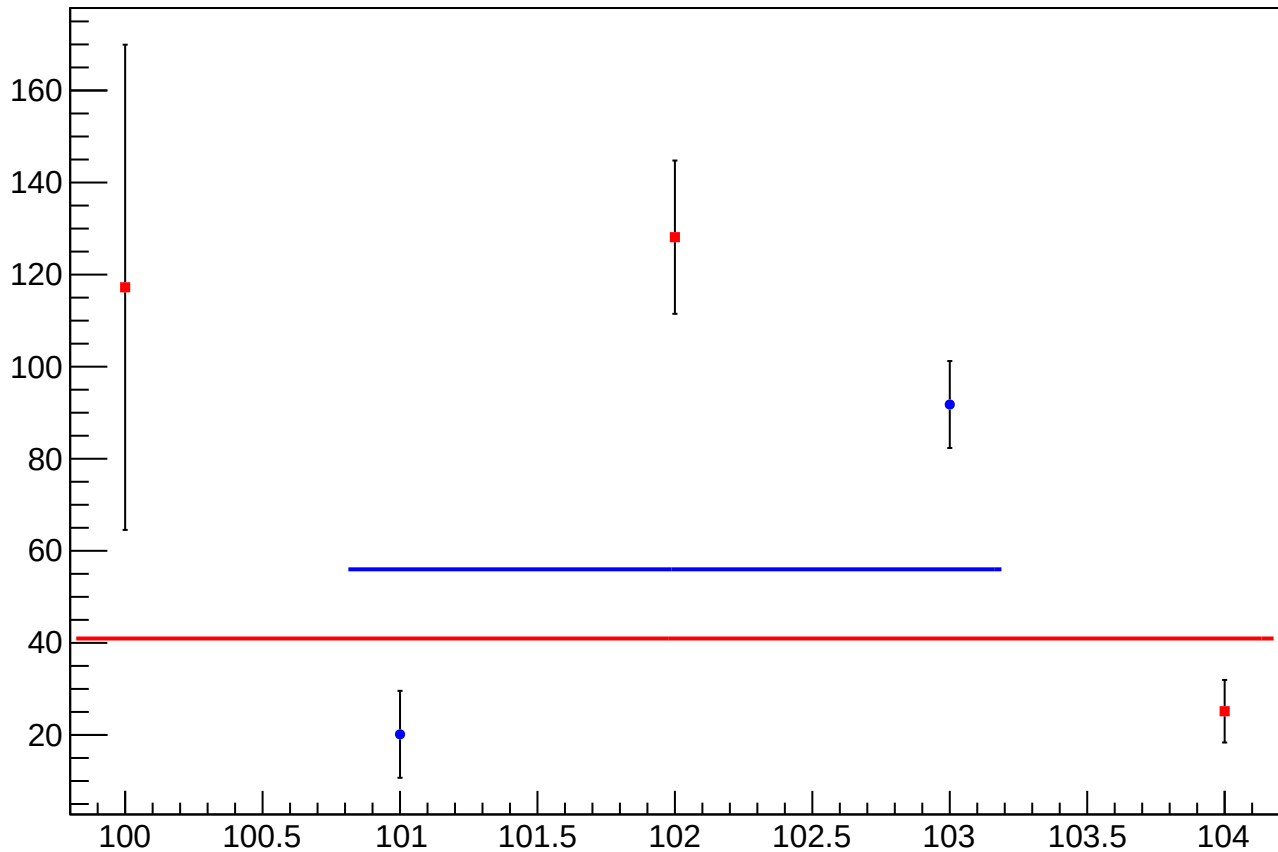
Right Out: -157.671+/-10.602 χ^2/NDF : 15.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-157.283+/-10.800 χ^2/NDF : 38.4/1

-157.671+/-10.602 χ^2/NDF : 15.1/2

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 55.978+/-6.677 χ^2/NDF : 28.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

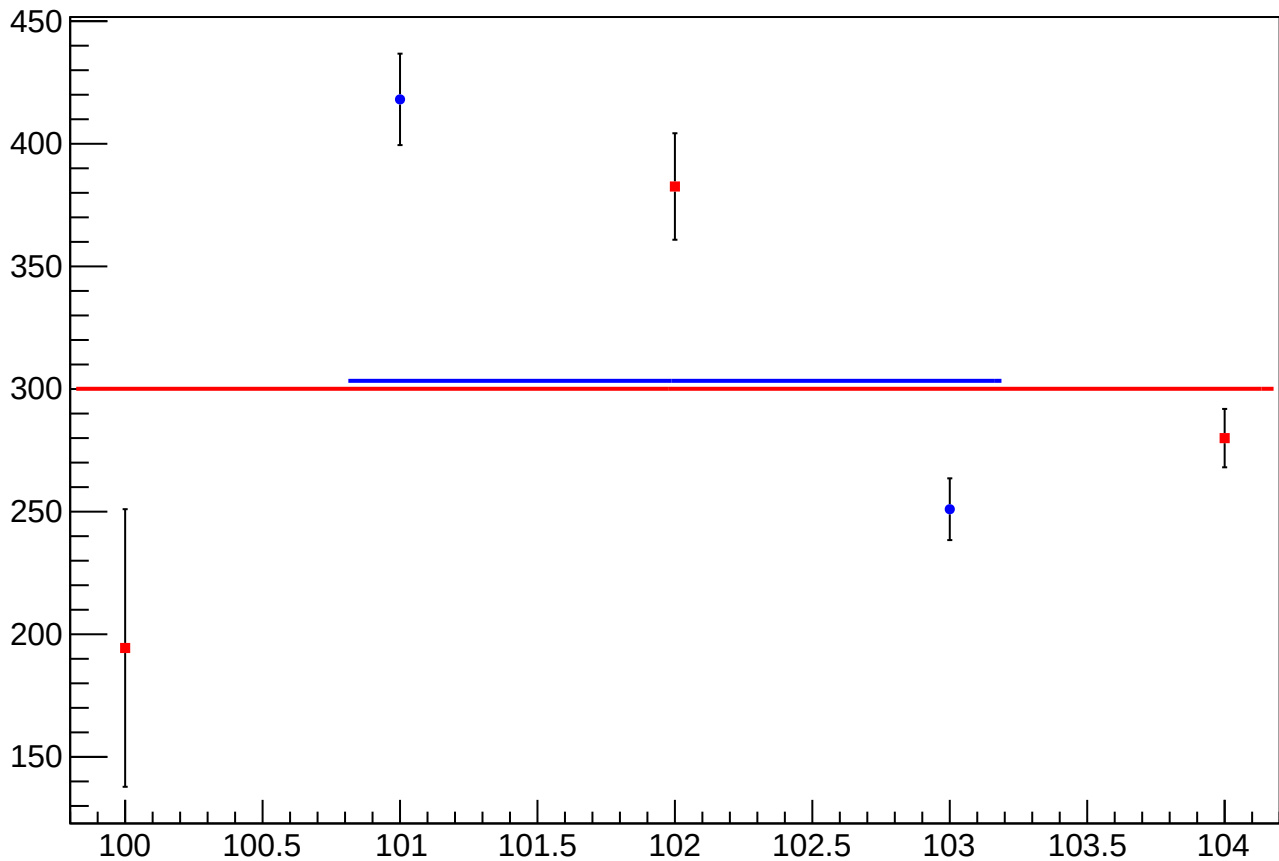
Right Out: 40.955+/-6.248 χ^2/NDF : 34.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

55.978+/-6.677 χ^2/NDF : 28.8/1

40.955+/-6.248 χ^2/NDF : 34.9/2

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

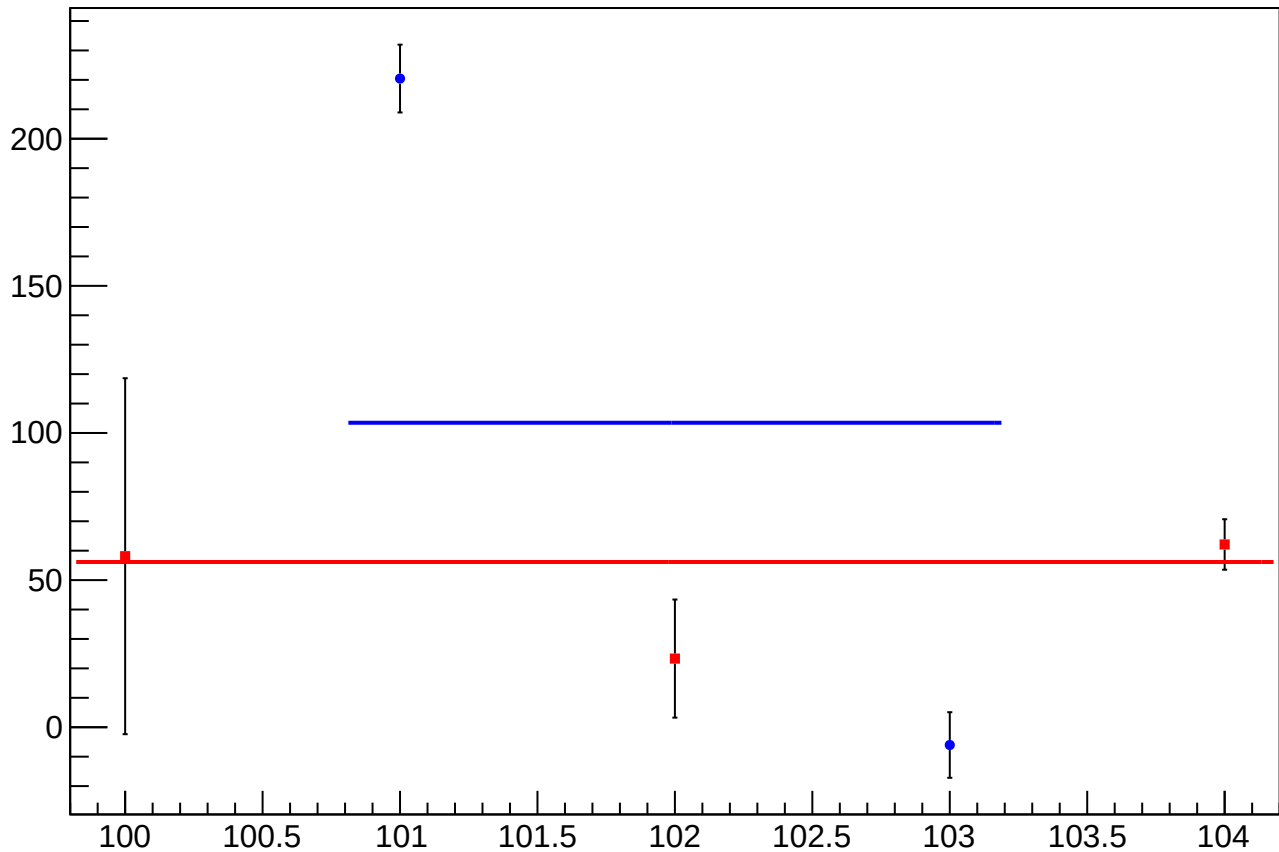
Right Out: 300.101 $\pm$ 10.265 χ^2 /NDF: 20.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

300.101 $\pm$ 10.265 χ^2 /NDF: 20.8/2

reg_asym_atr2_diff_bpm4eY_slope vs Slug



Right In: 103.475+/-8.010 χ^2/NDF : 199.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

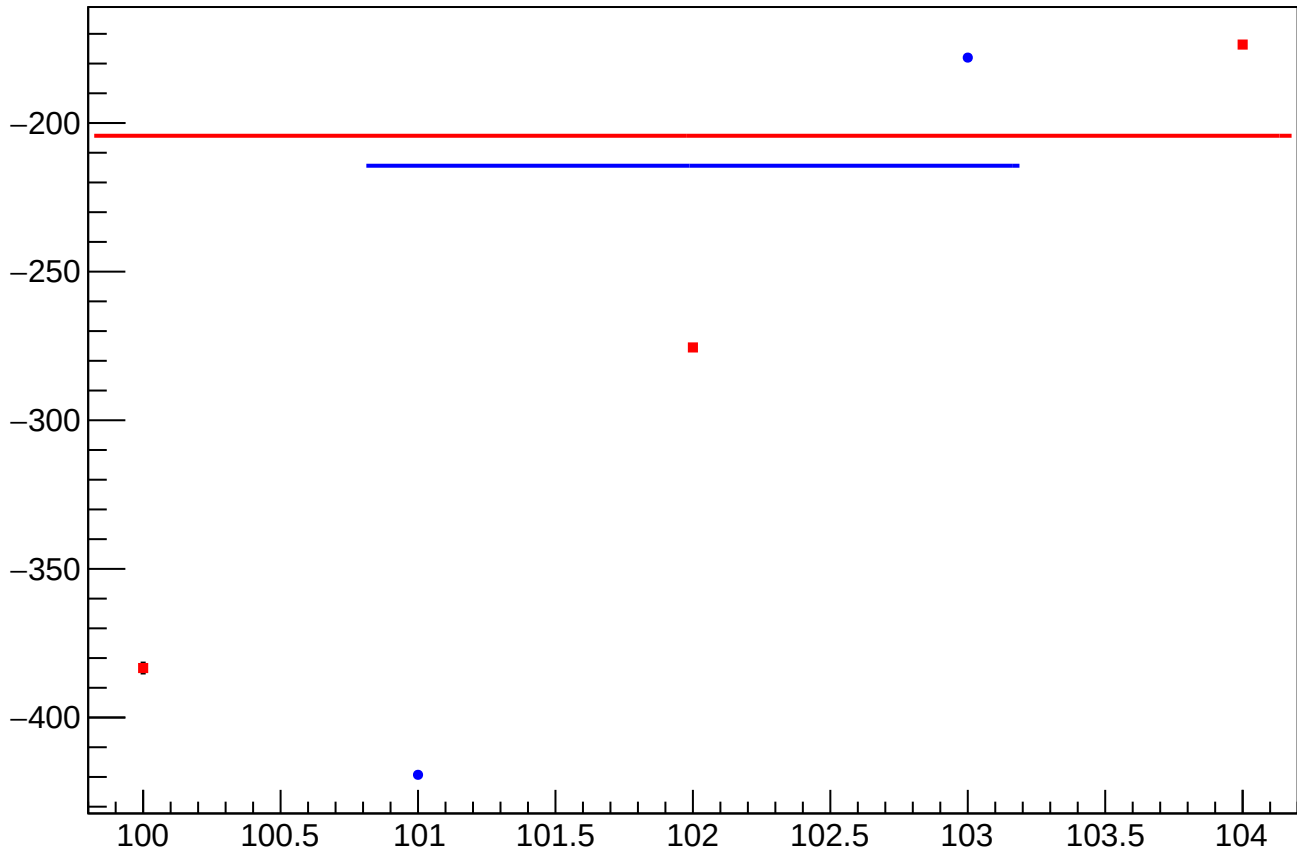
Right Out: 56.160+/-7.819 χ^2/NDF : 3.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

103.475+/-8.010 χ^2/NDF : 199.6/1

56.160+/-7.819 χ^2/NDF : 3.2/2

reg_asym_atr2_diff_bpm12X_slope vs Slug



Right In: -214.372+/-0.260 χ^2 /NDF: 110036.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

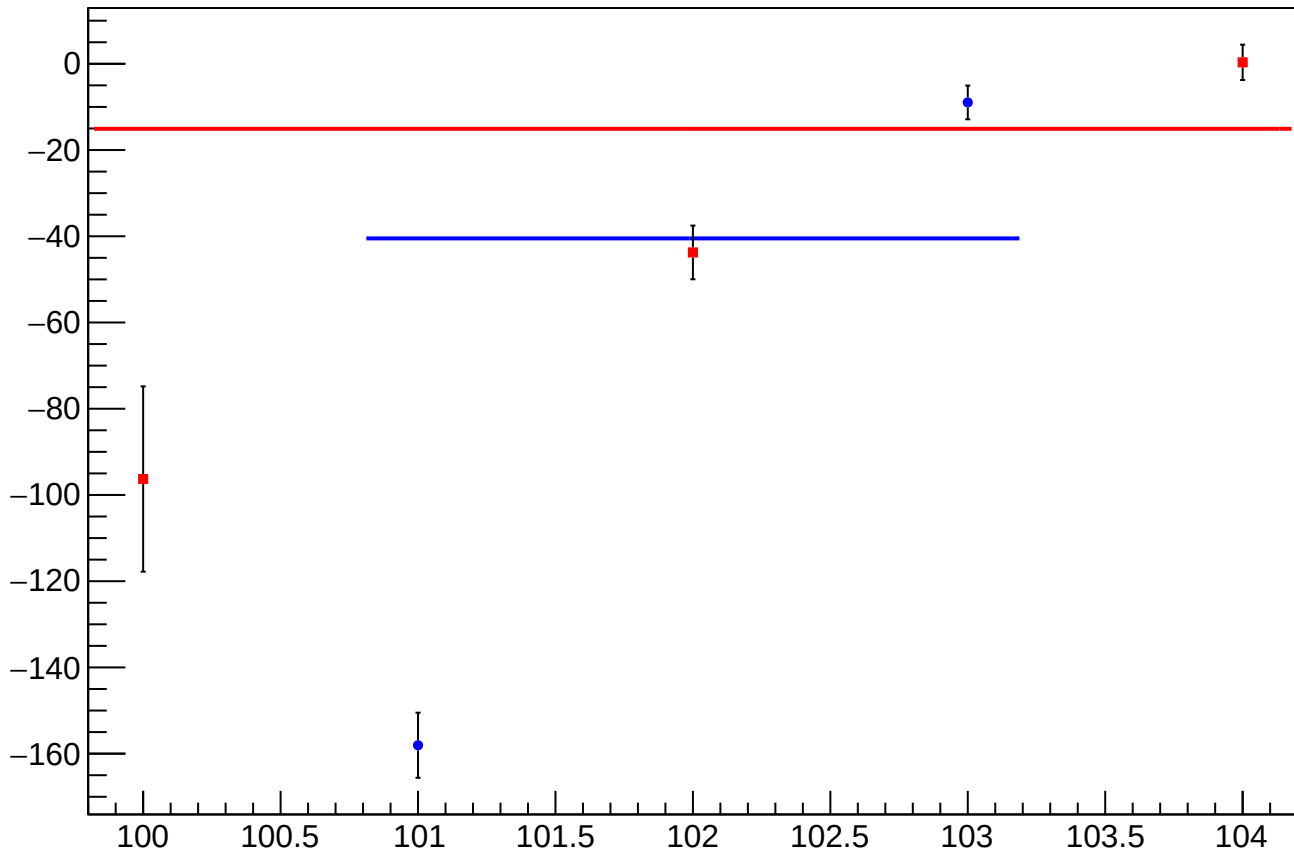
Right Out: -204.289+/-0.257 χ^2 /NDF: 39890.2/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-214.372+/-0.260 χ^2 /NDF: 110036.5/1

-204.289+/-0.257 χ^2 /NDF: 39890.2/2

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -40.495 ± 3.472 $\chi^2/\text{NDF}: 307.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

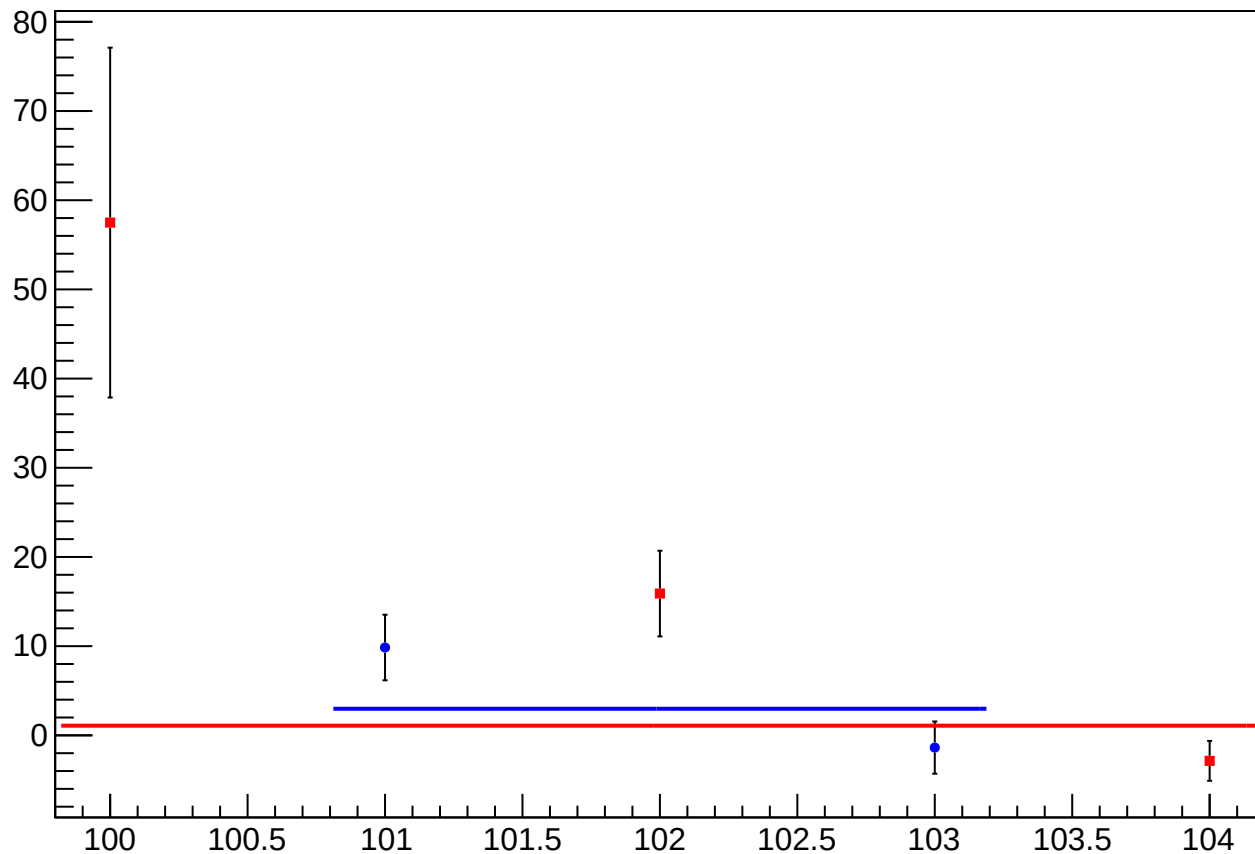
Right Out: -15.070 ± 3.382 $\chi^2/\text{NDF}: 49.6/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-40.495 ± 3.472 $\chi^2/\text{NDF}: 307.5/1$

-15.070 ± 3.382 $\chi^2/\text{NDF}: 49.6/2$

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 2.982+/-2.290 χ^2/NDF : 5.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

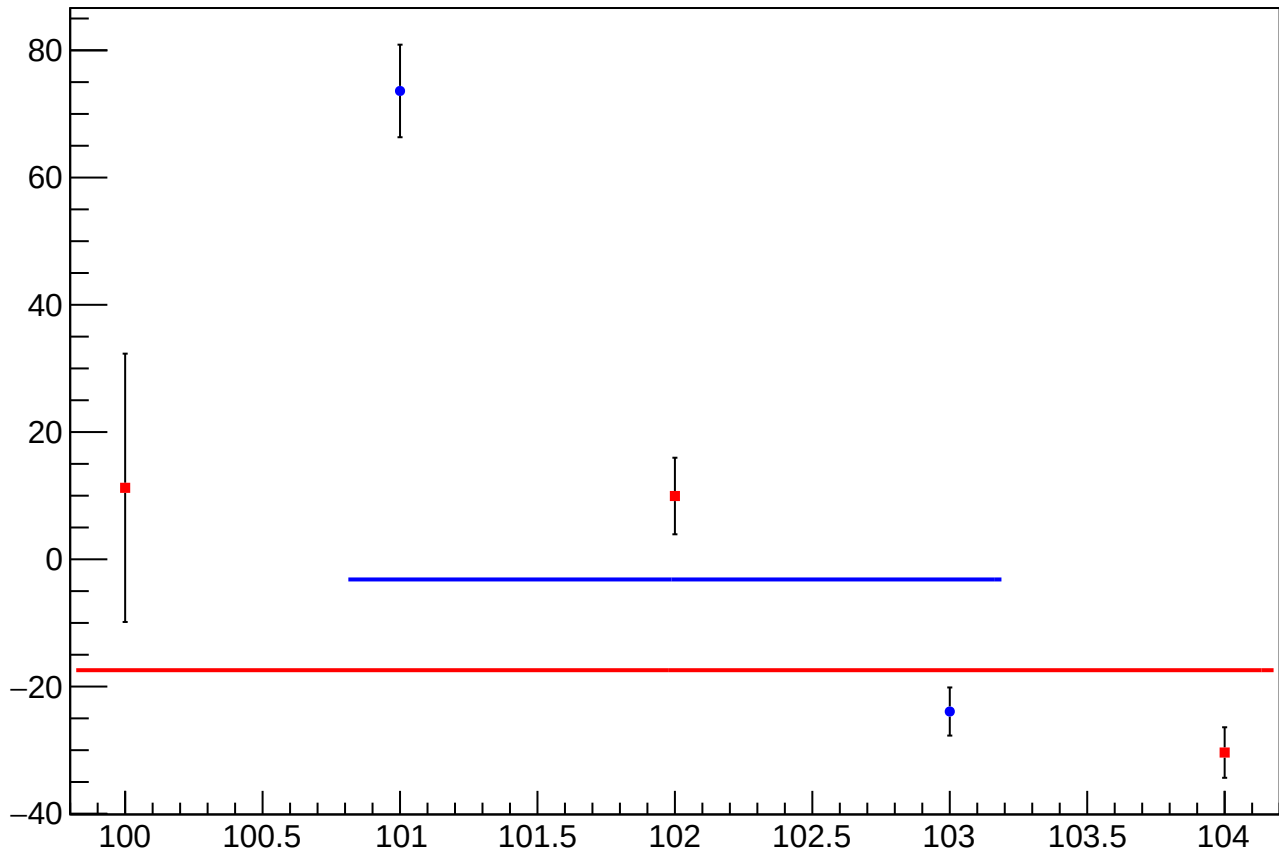
Right Out: 1.084+/-2.017 χ^2/NDF : 20.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.982+/-2.290 χ^2/NDF : 5.7/1

1.084+/-2.017 χ^2/NDF : 20.9/2

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug



Right In: -3.168+/-3.356 χ^2 /NDF: 141.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

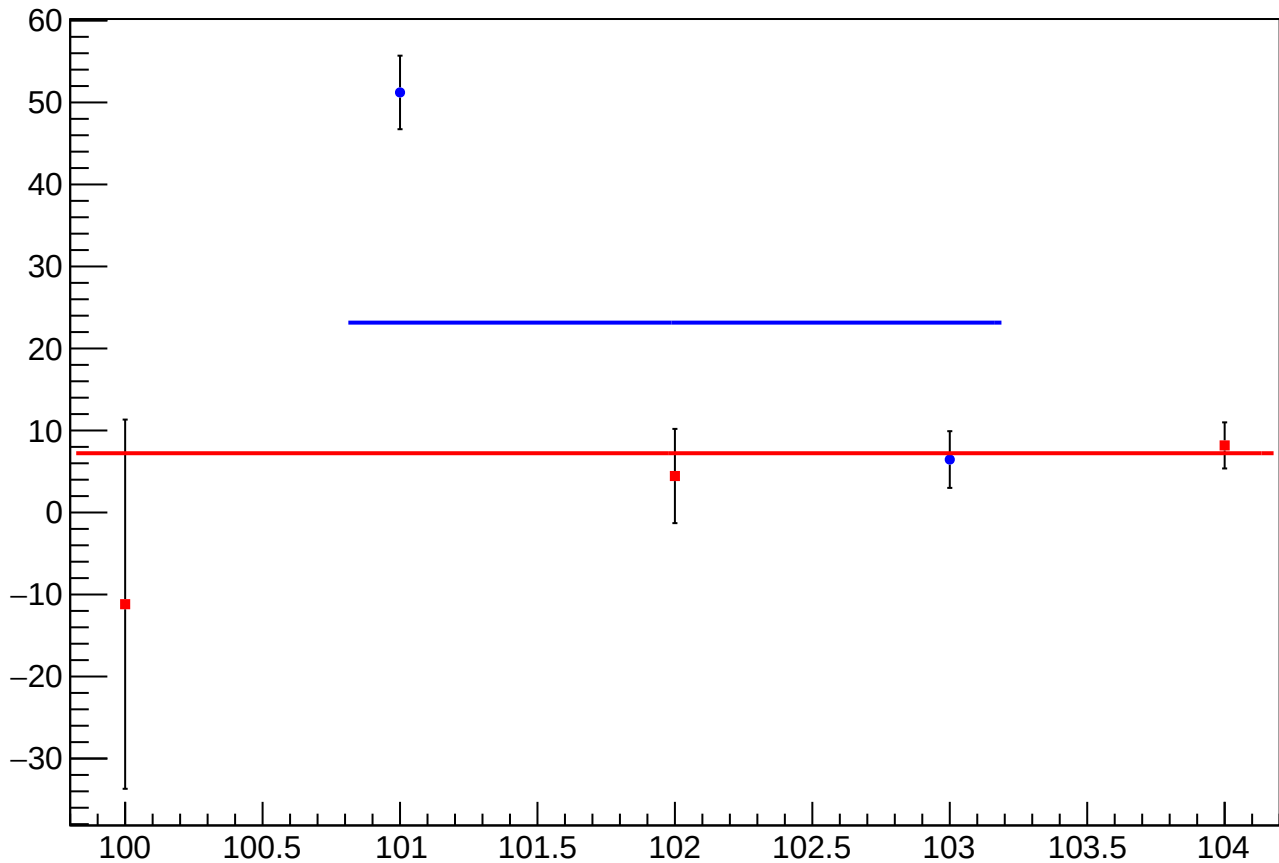
Right Out: -17.429+/-3.274 χ^2 /NDF: 33.2/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-3.168+/-3.356 χ^2 /NDF: 141.5/1

-17.429+/-3.274 χ^2 /NDF: 33.2/2

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug



Right In: 23.153+/-2.738 χ^2/NDF : 62.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

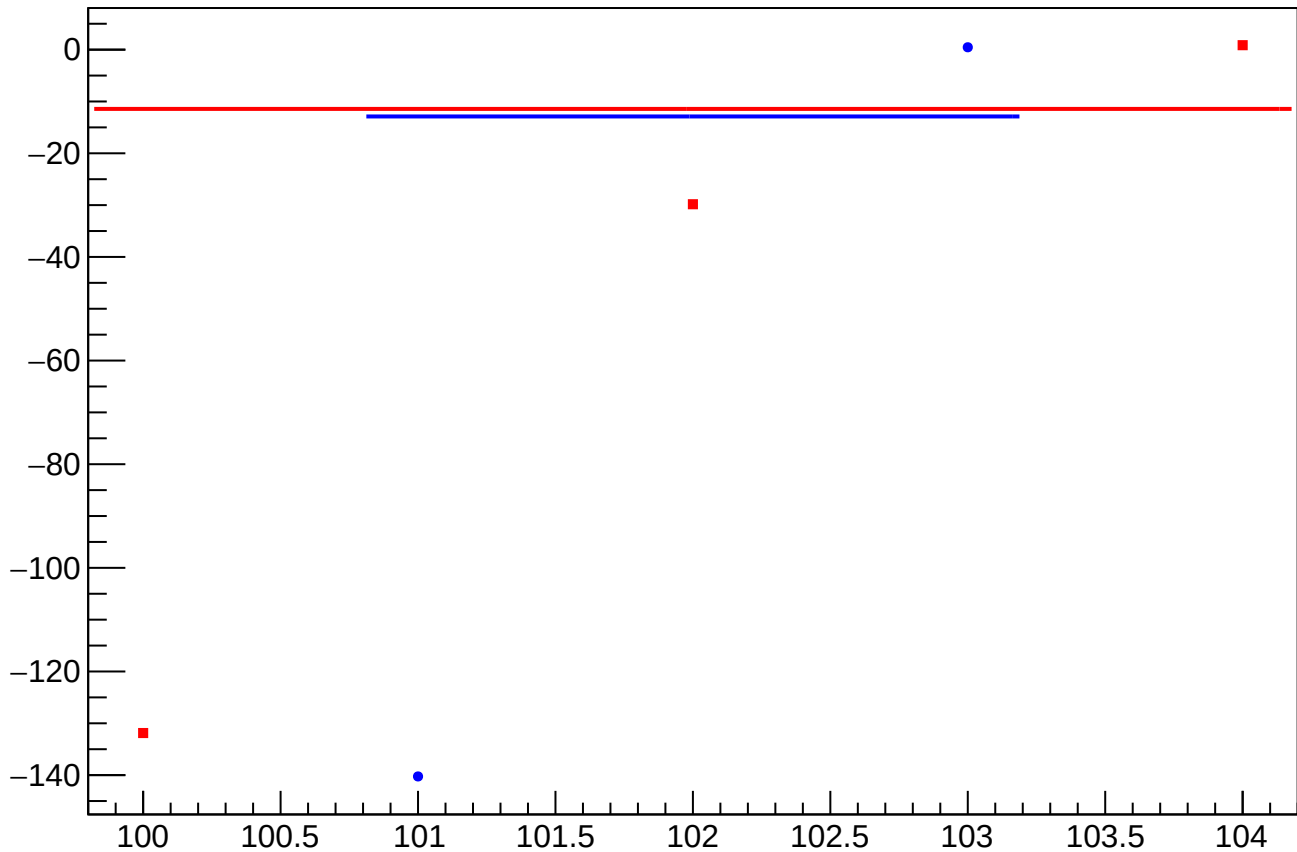
Right Out: 7.228+/-2.509 χ^2/NDF : 1.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.153+/-2.738 χ^2/NDF : 62.5/1

7.228+/-2.509 χ^2/NDF : 1.0/2

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -12.891 $\pm$ 0.081 χ^2 /NDF: 261043.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

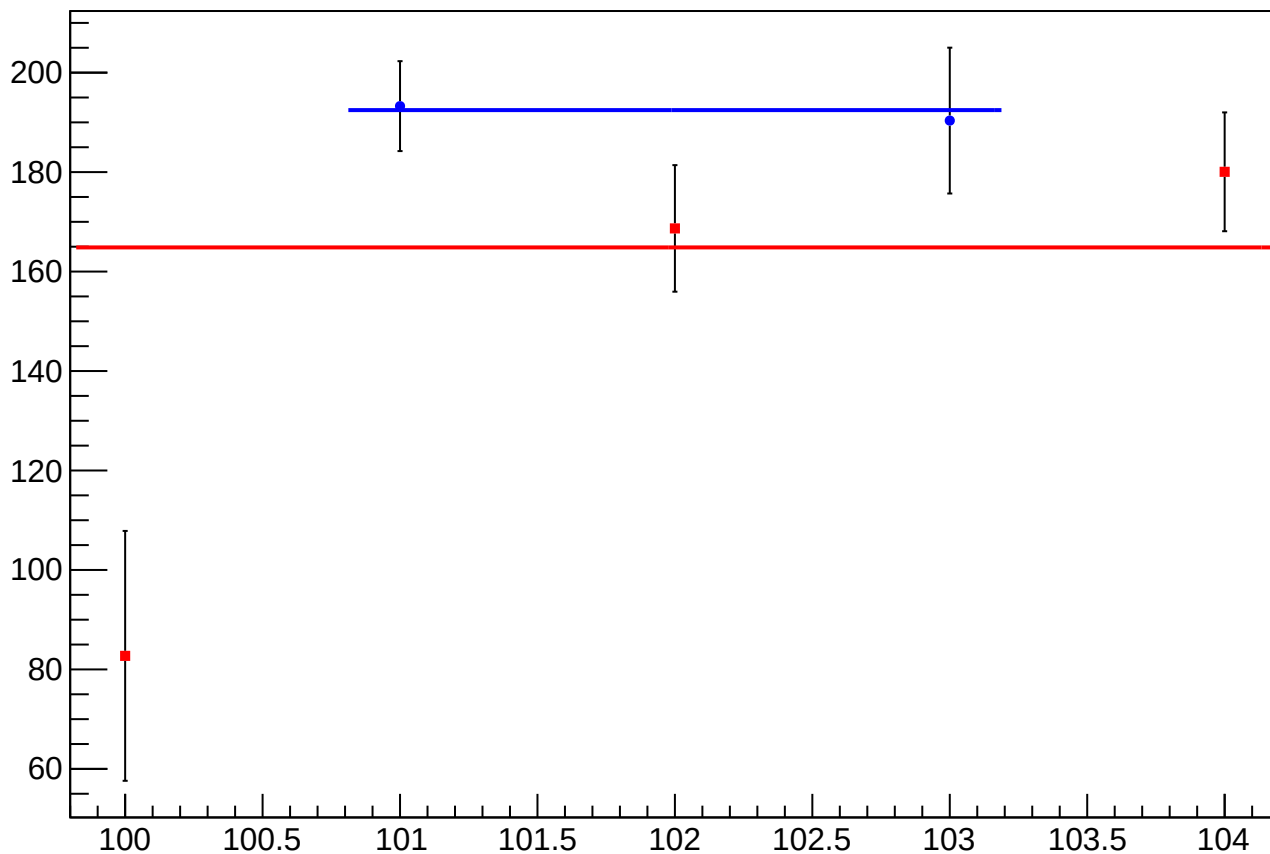
Right Out: -11.434 $\pm$ 0.081 χ^2 /NDF: 64034.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.891 $\pm$ 0.081 χ^2 /NDF: 261043.1/1

-11.434 $\pm$ 0.081 χ^2 /NDF: 64034.6/2

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 192.466 ± 7.695 $\chi^2/\text{NDF}: 0.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

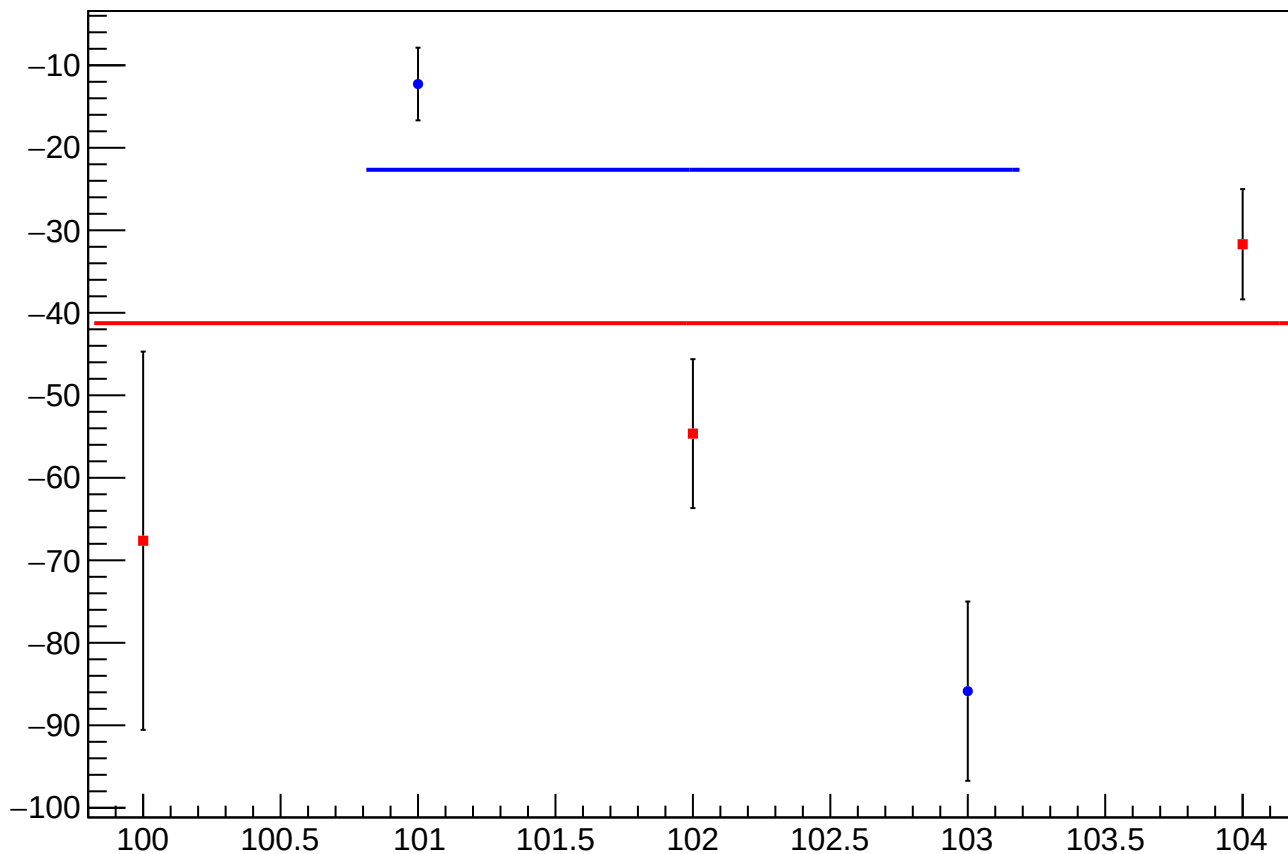
Right Out: 164.857 ± 8.229 $\chi^2/\text{NDF}: 12.4/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

192.466 ± 7.695 $\chi^2/\text{NDF}: 0.0/1$

164.857 ± 8.229 $\chi^2/\text{NDF}: 12.4/2$

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -22.663 $\pm$ 4.083 χ^2 /NDF: 39.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

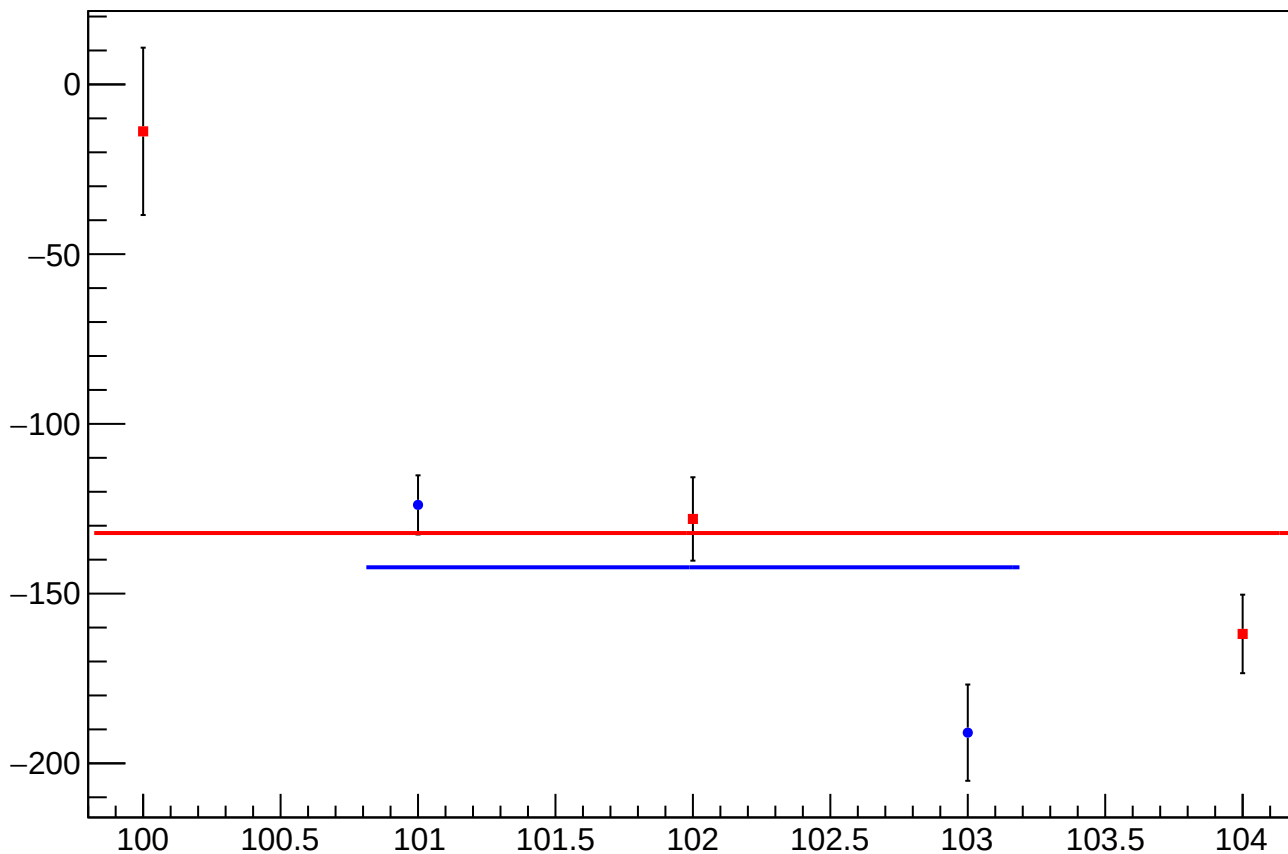
Right Out: -41.260 $\pm$ 5.229 χ^2 /NDF: 5.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-22.663 $\pm$ 4.083 χ^2 /NDF: 39.4/1

-41.260 $\pm$ 5.229 χ^2 /NDF: 5.6/2

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug



Right In: -142.245+/-7.422 χ^2/NDF : 16.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

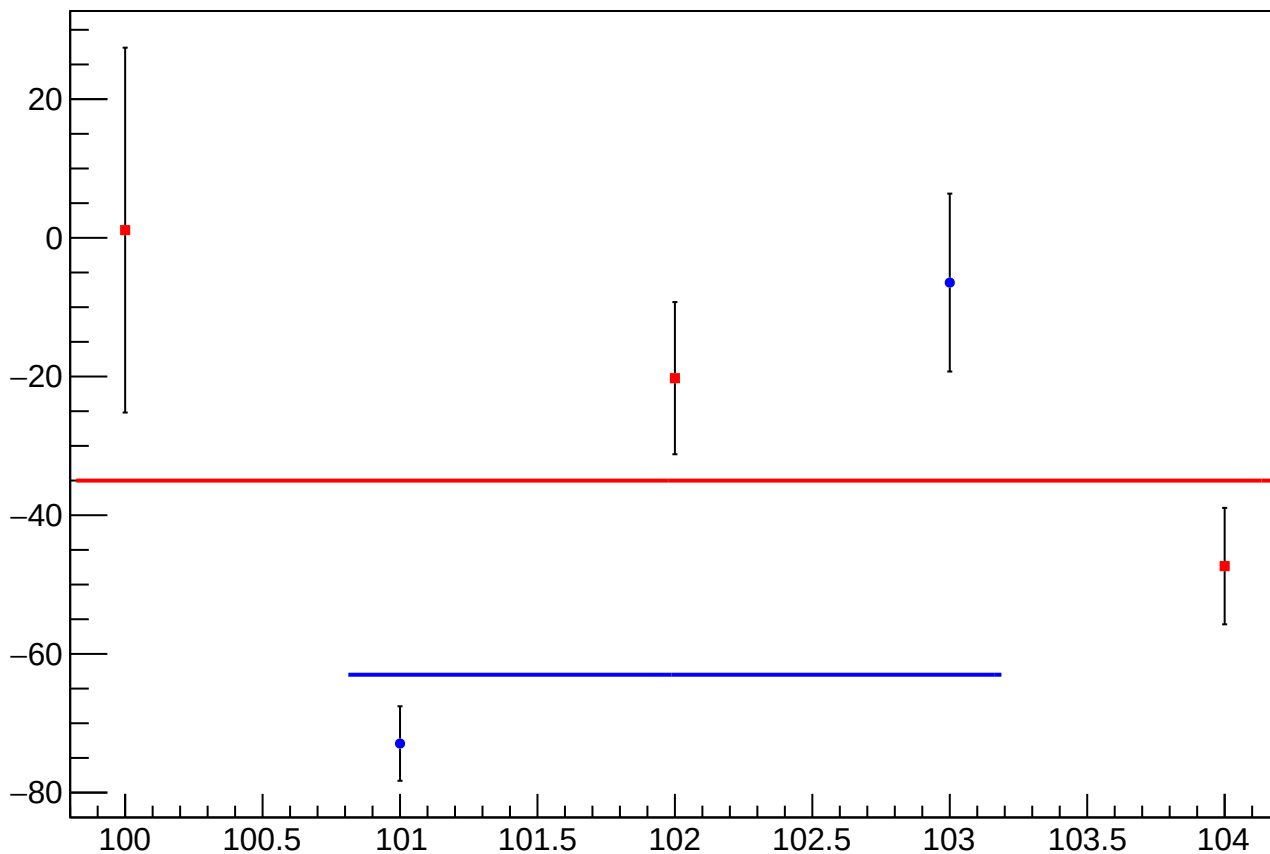
Right Out: -132.156+/-7.968 χ^2/NDF : 29.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-142.245+/-7.422 χ^2/NDF : 16.3/1

-132.156+/-7.968 χ^2/NDF : 29.8/2

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -63.001 $\pm$ 4.957 χ^2 /NDF: 22.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

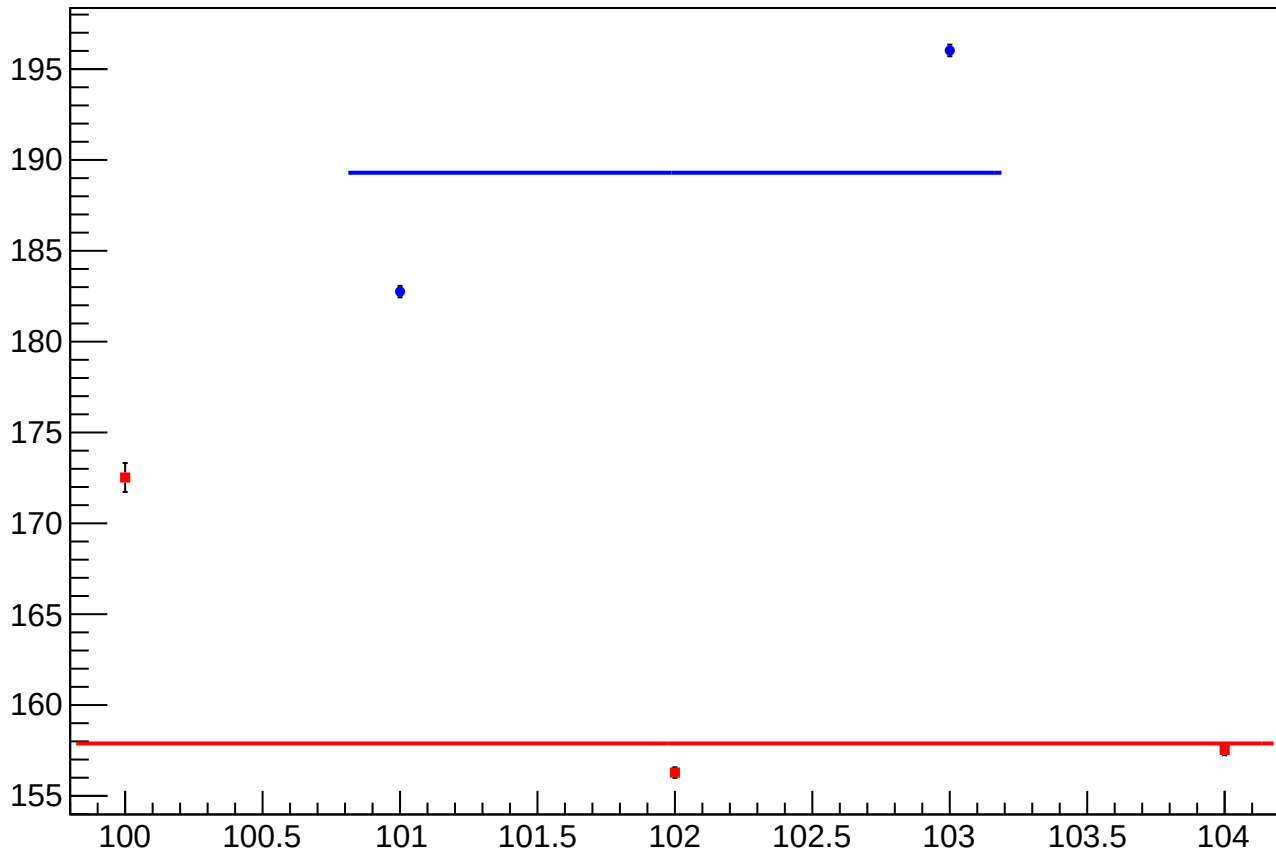
Right Out: -35.006 $\pm$ 6.464 χ^2 /NDF: 5.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-63.001 $\pm$ 4.957 χ^2 /NDF: 22.8/1

-35.006 $\pm$ 6.464 χ^2 /NDF: 5.9/2

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

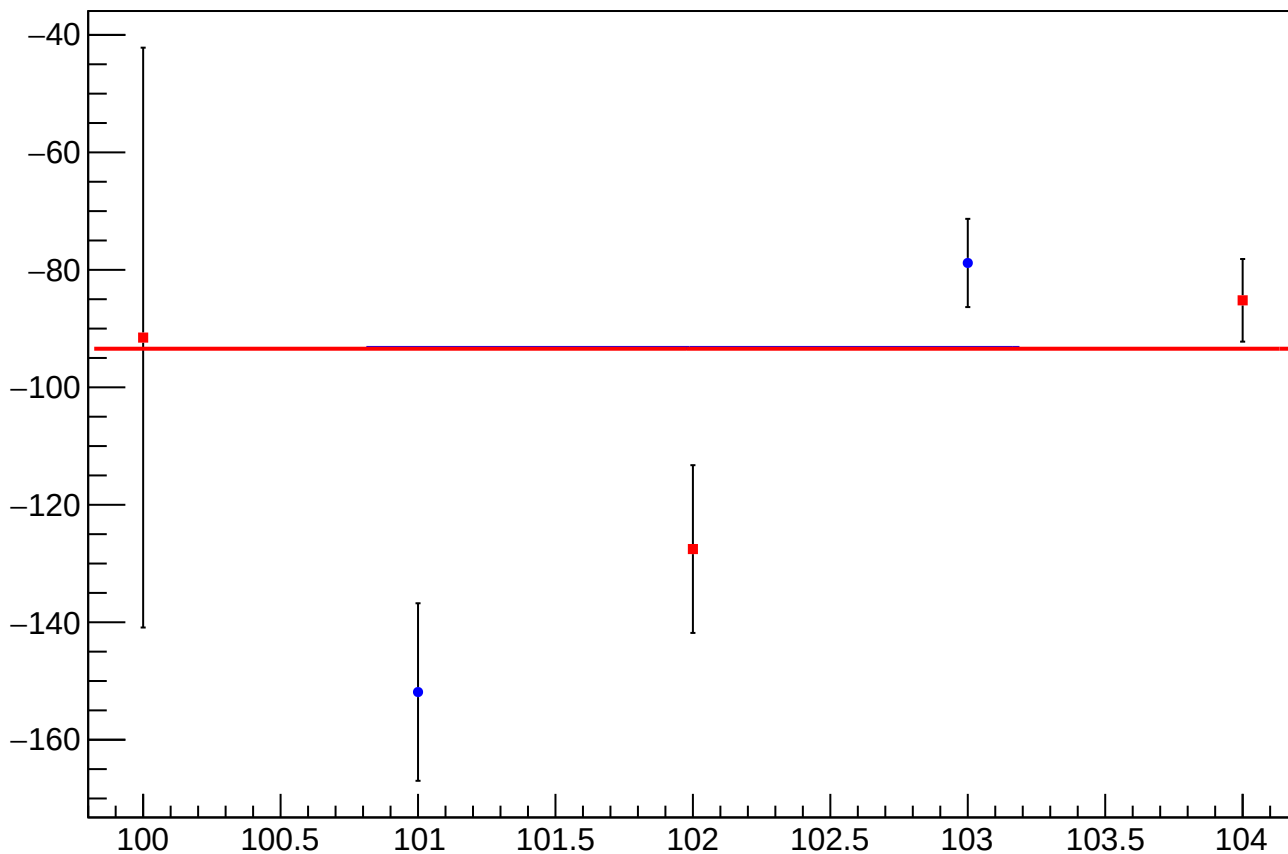
Right Out: 157.884 $\pm$ 0.200 χ^2 /NDF: 369.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

157.884 $\pm$ 0.200 χ^2 /NDF: 369.9/2

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -93.295+/-6.726 χ^2/NDF : 18.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

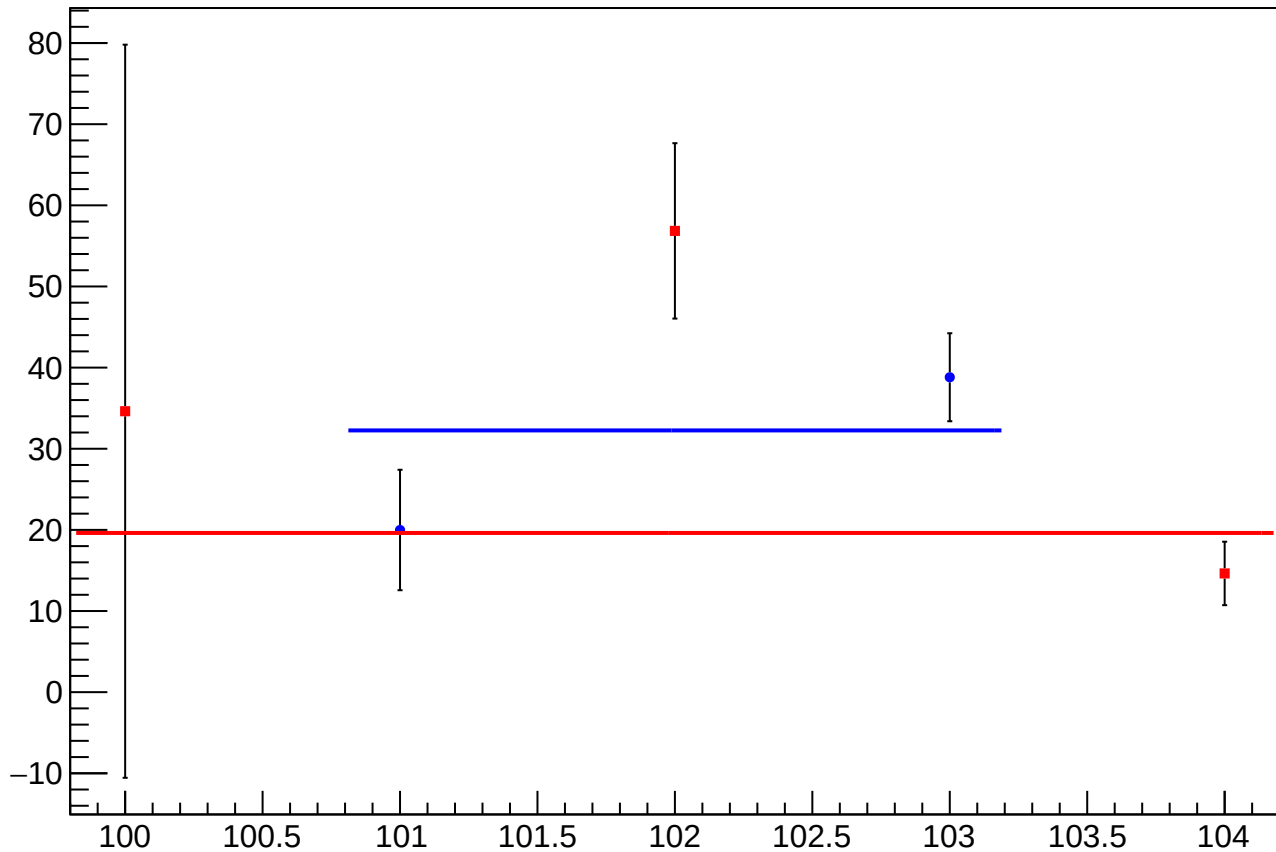
Right Out: -93.427+/-6.260 χ^2/NDF : 7.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-93.295+/-6.726 χ^2/NDF : 18.7/1

-93.427+/-6.260 χ^2/NDF : 7.1/2

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug



Right In: 32.259+/-4.379 χ^2/NDF : 4.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

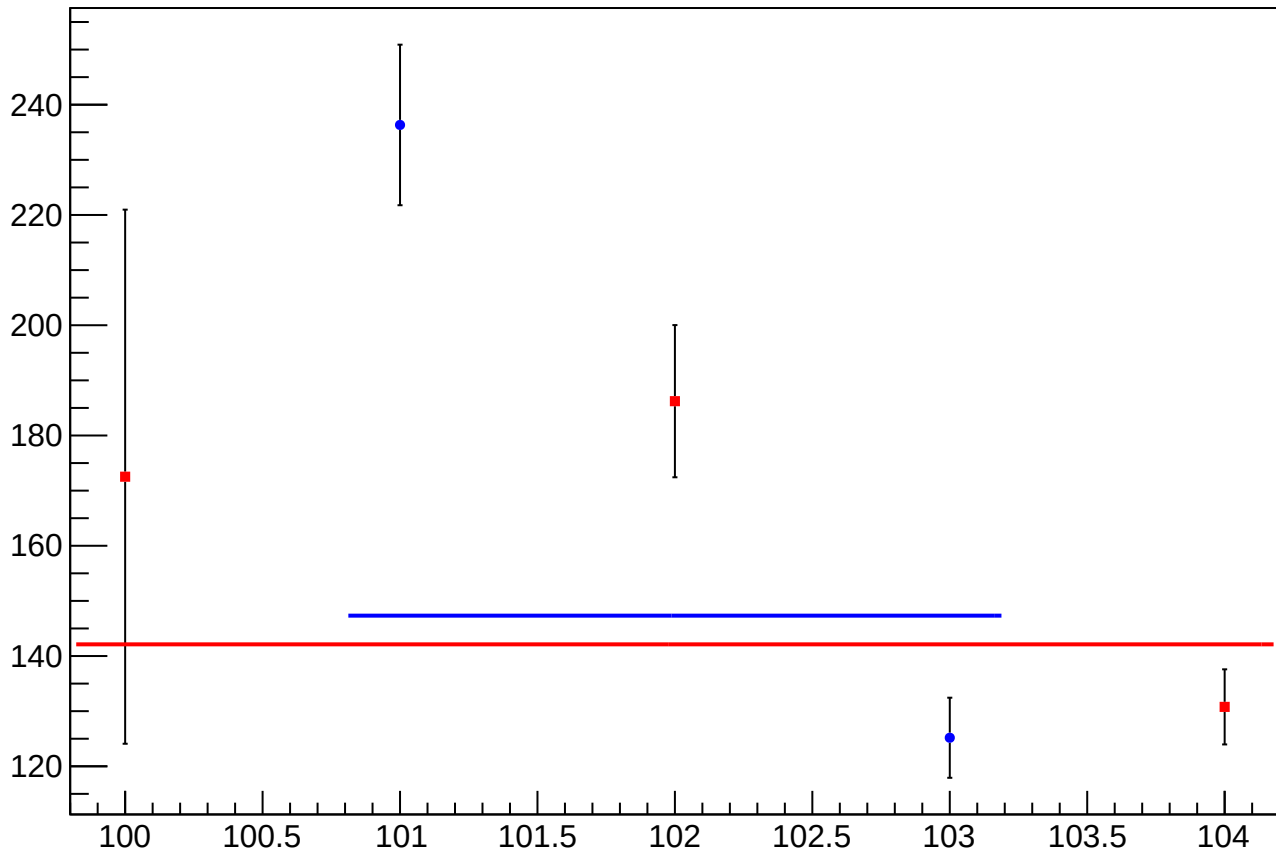
Right Out: 19.622+/-3.666 χ^2/NDF : 13.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

32.259+/-4.379 χ^2/NDF : 4.2/1

19.622+/-3.666 χ^2/NDF : 13.6/2

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug



Right In: 147.325+/-6.500 χ^2/NDF : 46.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

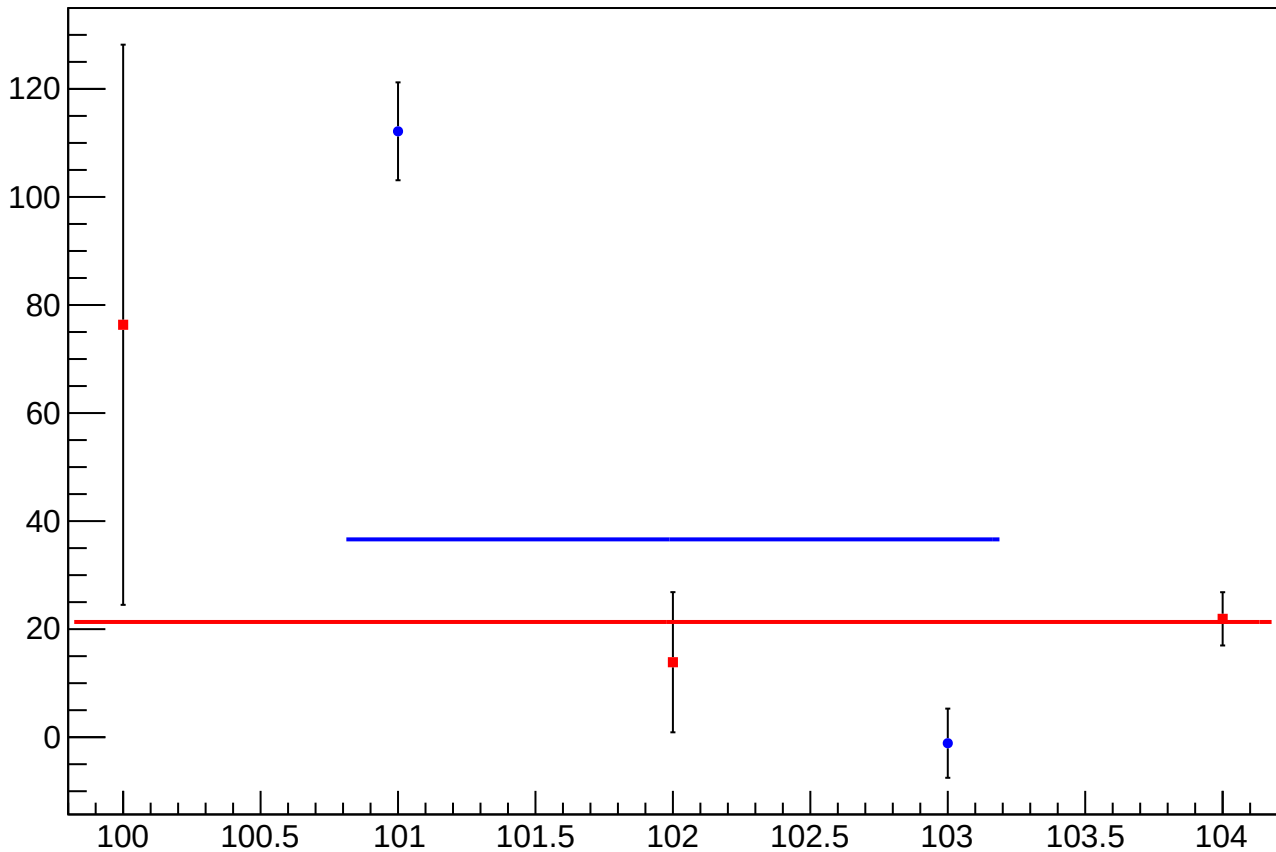
Right Out: 142.119+/-6.060 χ^2/NDF : 13.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

147.325+/-6.500 χ^2/NDF : 46.7/1

142.119+/-6.060 χ^2/NDF : 13.4/2

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 36.616+/-5.229 χ^2/NDF : 104.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

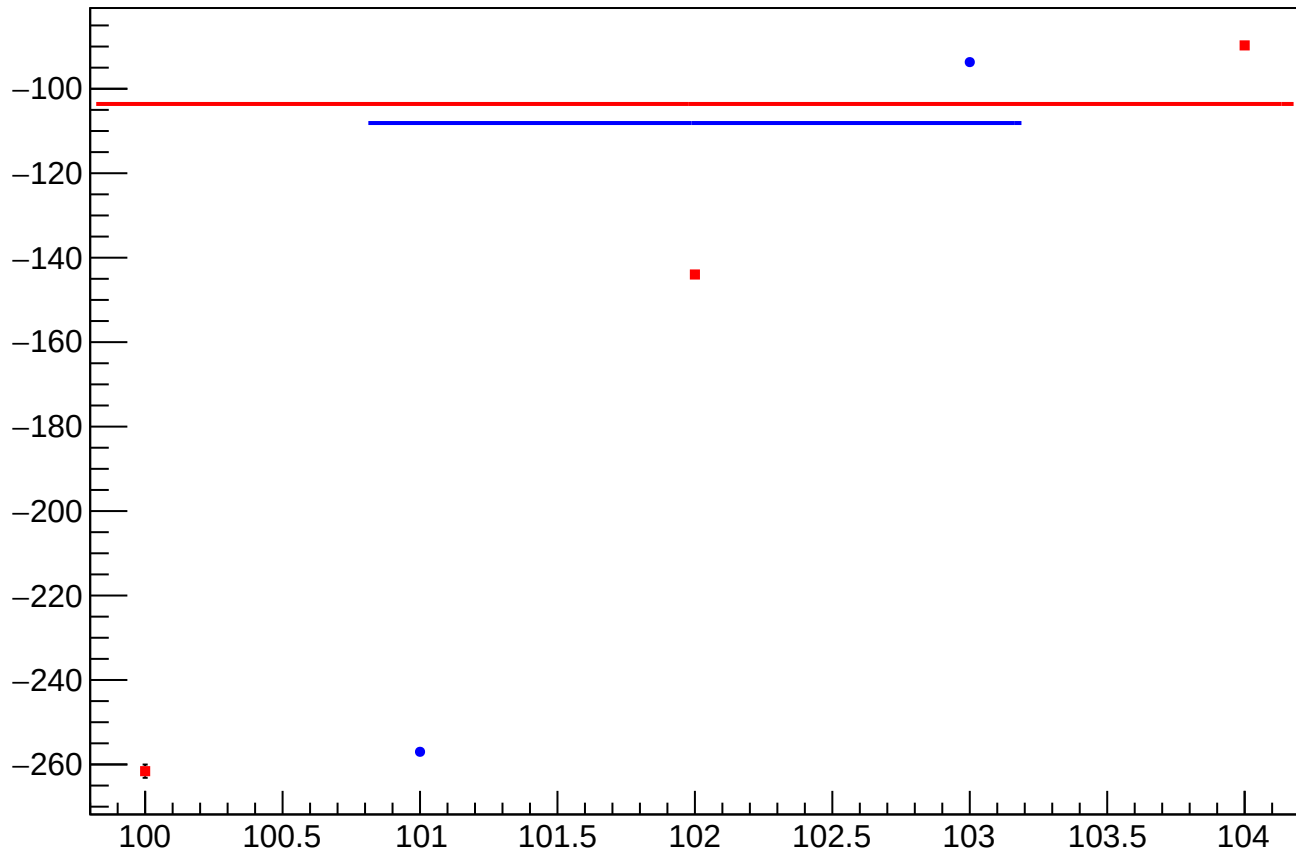
Right Out: 21.329+/-4.591 χ^2/NDF : 1.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.616+/-5.229 χ^2/NDF : 104.2/1

21.329+/-4.591 χ^2/NDF : 1.5/2

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -108.111 $\pm$ 0.156 χ^2 /NDF: 88735.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

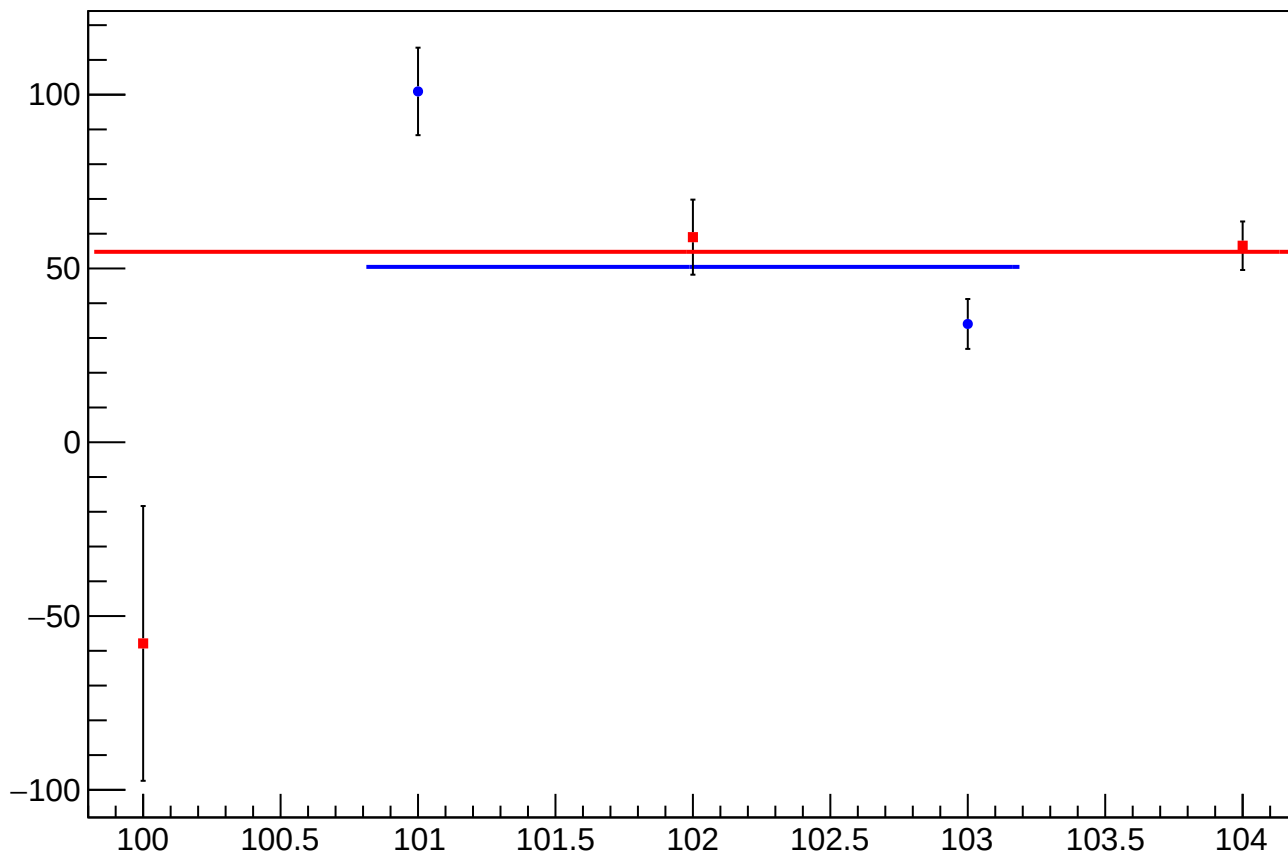
-108.111 $\pm$ 0.156 χ^2 /NDF: 88735.3/1

Right Out: -103.596 $\pm$ 0.151 χ^2 /NDF: 32743.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-103.596 $\pm$ 0.151 χ^2 /NDF: 32743.8/2

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 50.455+/-6.235 χ^2 /NDF: 21.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

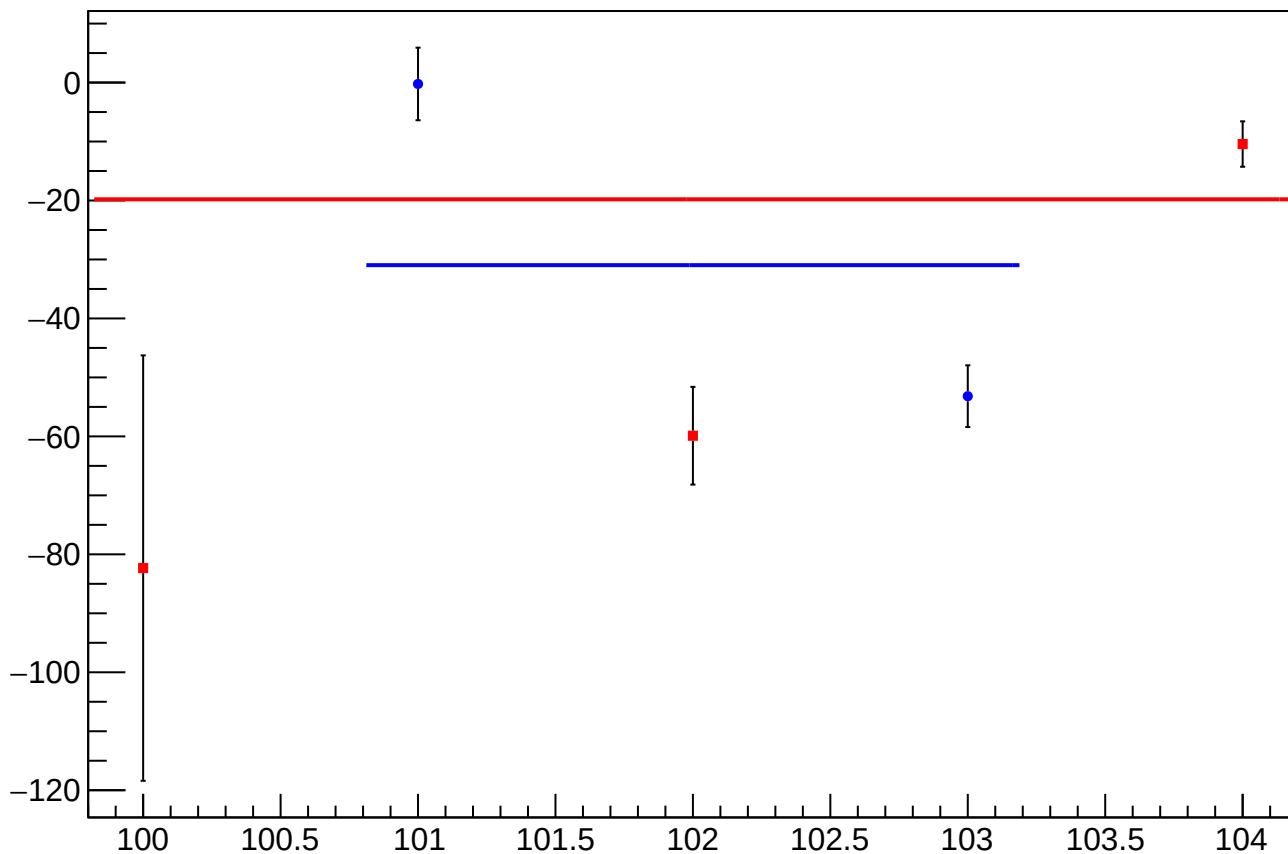
Right Out: 54.792+/-5.797 χ^2 /NDF: 8.3/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

50.455+/-6.235 χ^2 /NDF: 21.3/1

54.792+/-5.797 χ^2 /NDF: 8.3/2

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -30.964 $\pm$ 3.986 χ^2 /NDF: 43.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

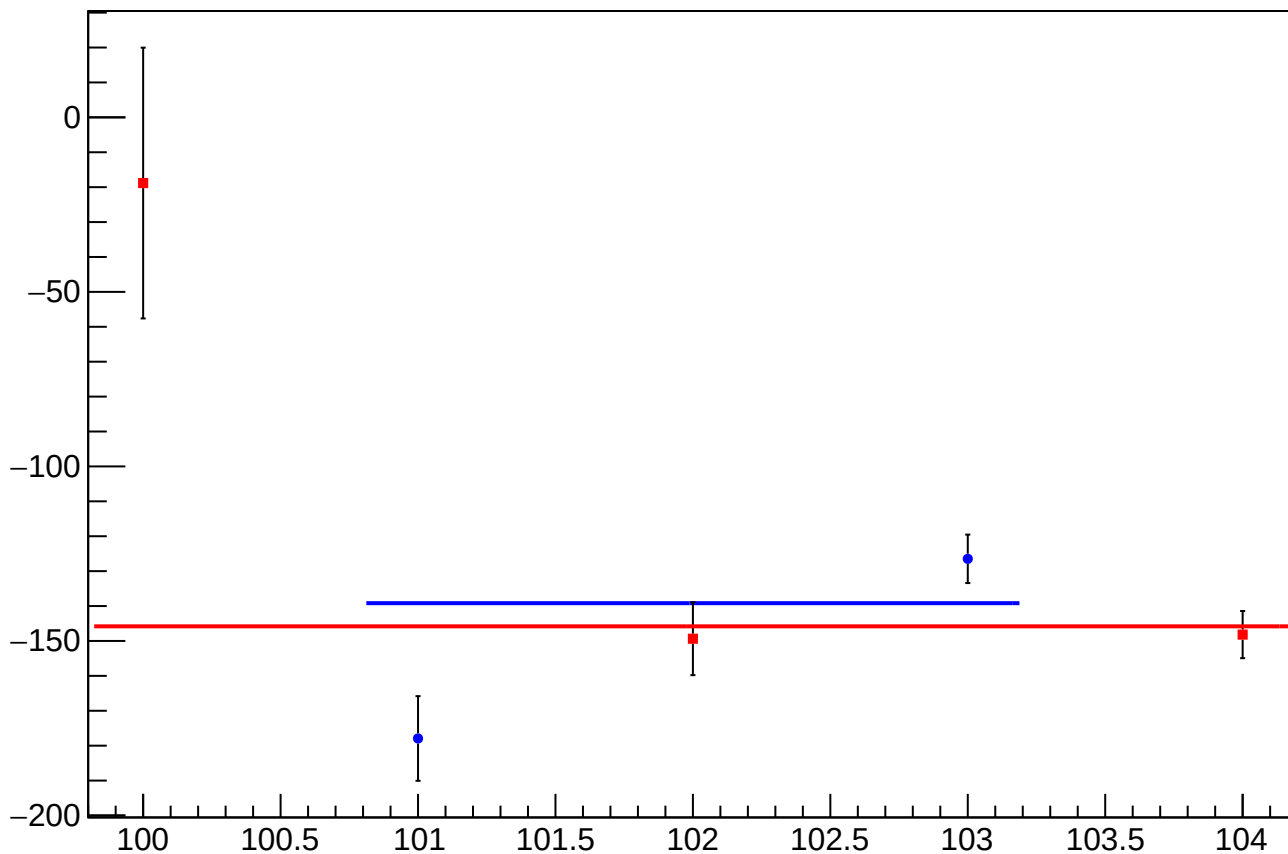
Right Out: -19.798 $\pm$ 3.475 χ^2 /NDF: 32.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.964 $\pm$ 3.986 χ^2 /NDF: 43.0/1

-19.798 $\pm$ 3.475 χ^2 /NDF: 32.3/2

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug



Right In: -139.176+/-6.024 χ^2 /NDF: 13.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

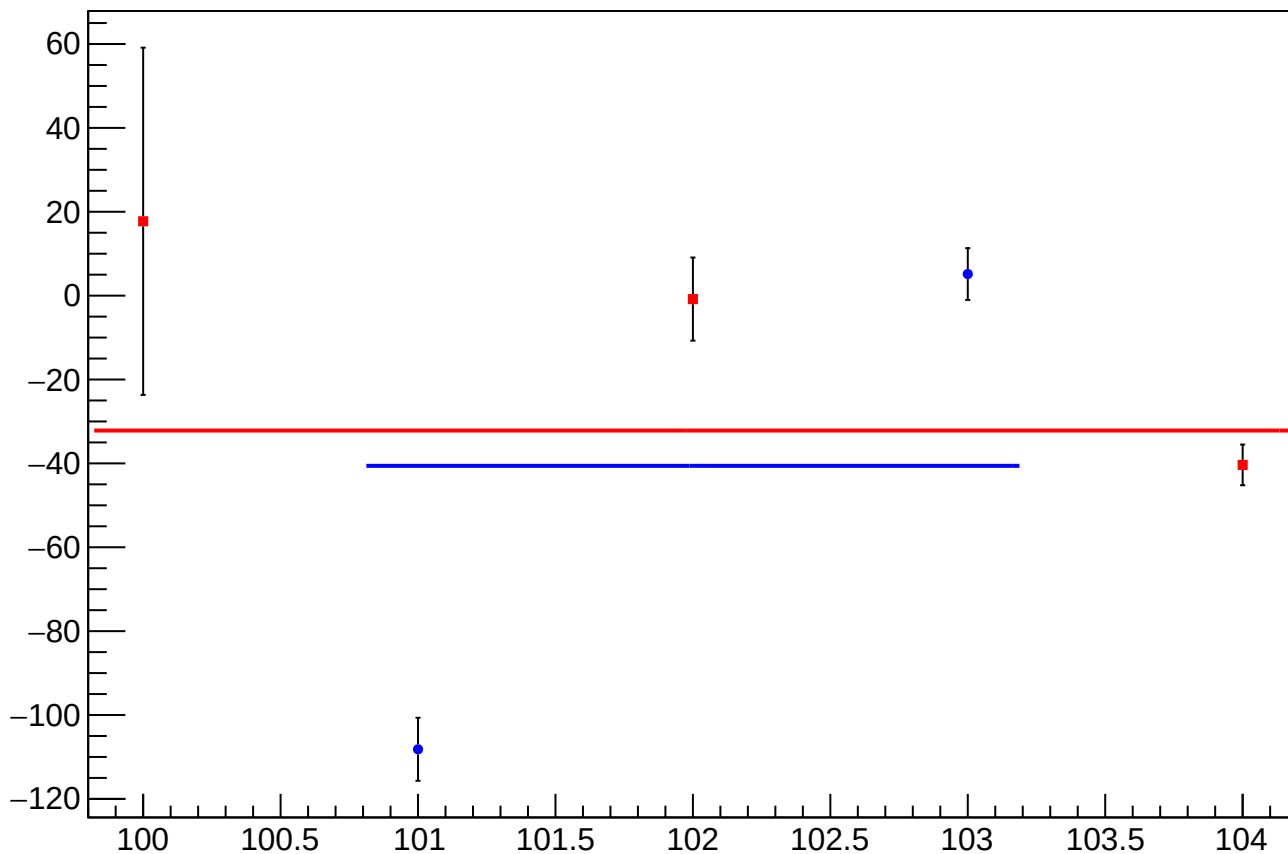
Right Out: -145.814+/-5.612 χ^2 /NDF: 11.0/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-139.176+/-6.024 χ^2 /NDF: 13.6/1

-145.814+/-5.612 χ^2 /NDF: 11.0/2

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -40.582 $\pm$ 4.772 χ^2 /NDF: 135.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

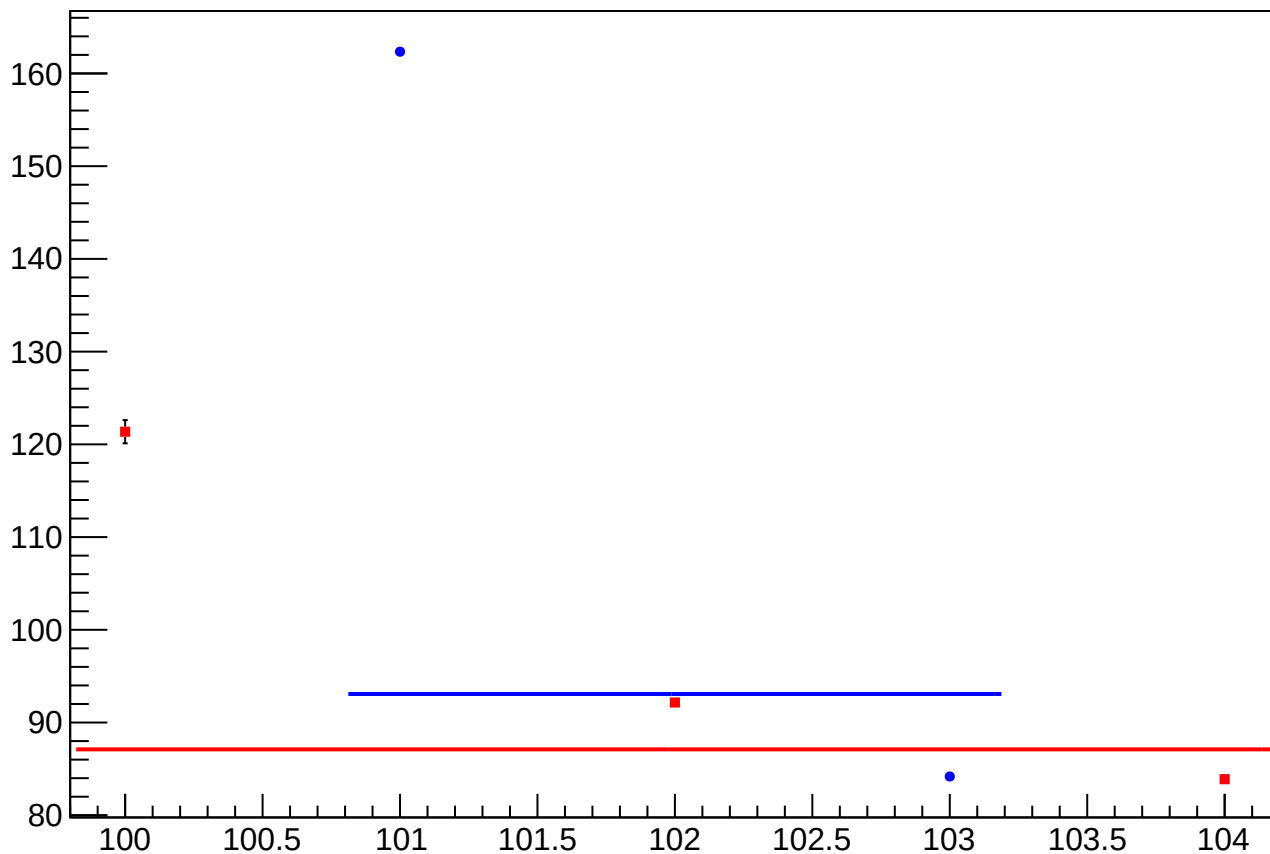
Right Out: -32.171 $\pm$ 4.333 χ^2 /NDF: 14.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-40.582 $\pm$ 4.772 χ^2 /NDF: 135.8/1

-32.171 $\pm$ 4.333 χ^2 /NDF: 14.3/2

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 93.080+/-0.147 χ^2/NDF : 28706.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

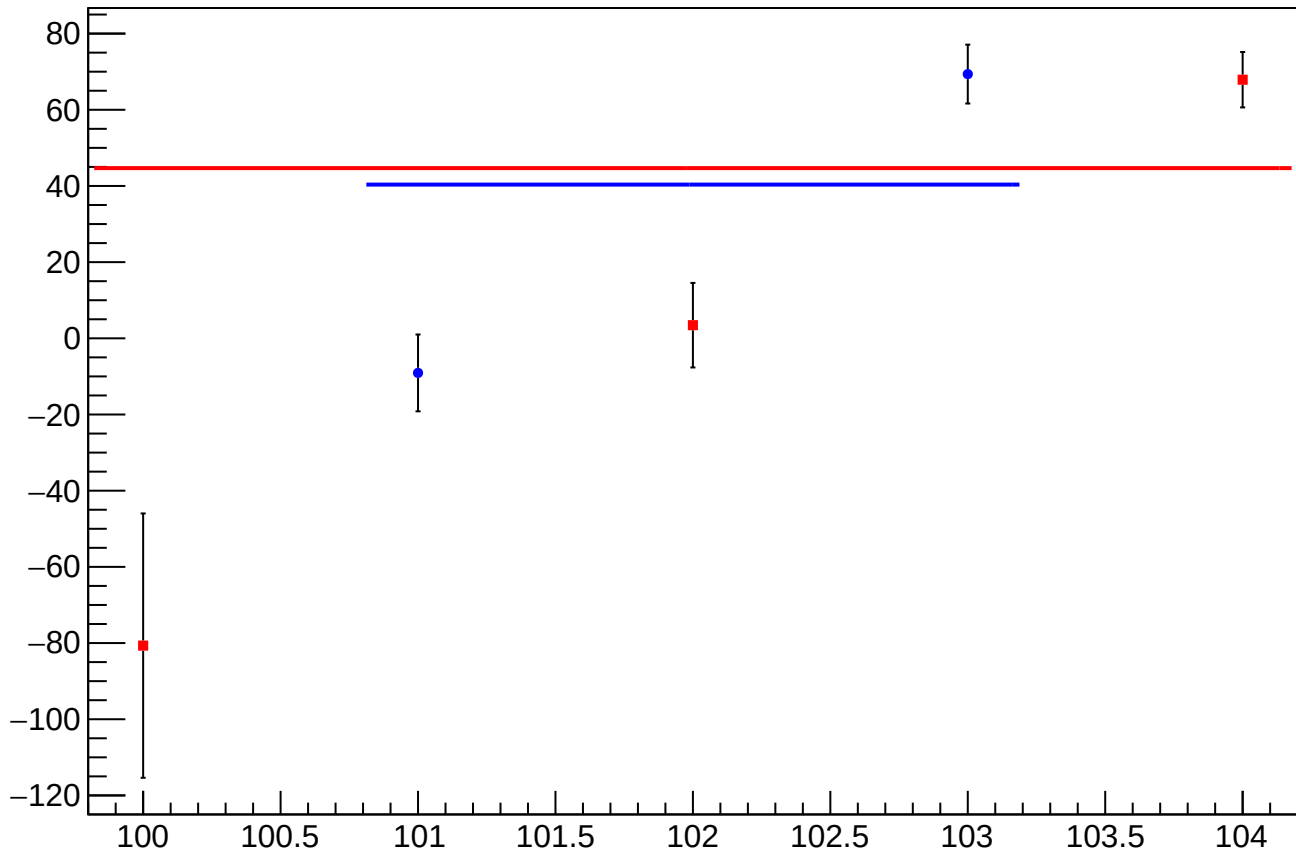
Right Out: 87.107+/-0.139 χ^2/NDF : 1543.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.080+/-0.147 χ^2/NDF : 28706.0/1

87.107+/-0.139 χ^2/NDF : 1543.1/2

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: 40.359+/-6.132 χ^2/NDF : 38.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

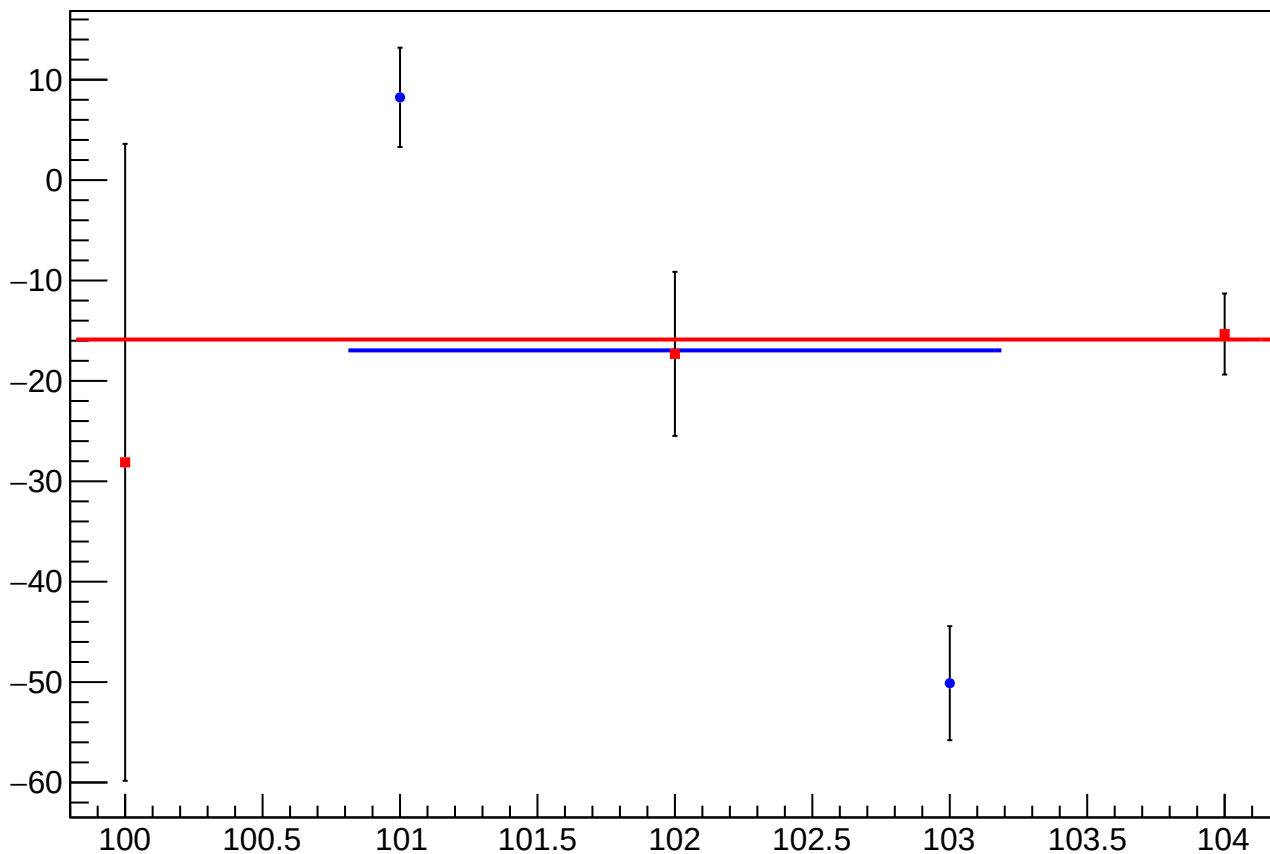
Right Out: 44.682+/-5.991 χ^2/NDF : 37.0/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.359+/-6.132 χ^2/NDF : 38.1/1

44.682+/-5.991 χ^2/NDF : 37.0/2

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: -16.960+/-3.732 χ^2 /NDF: 60.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

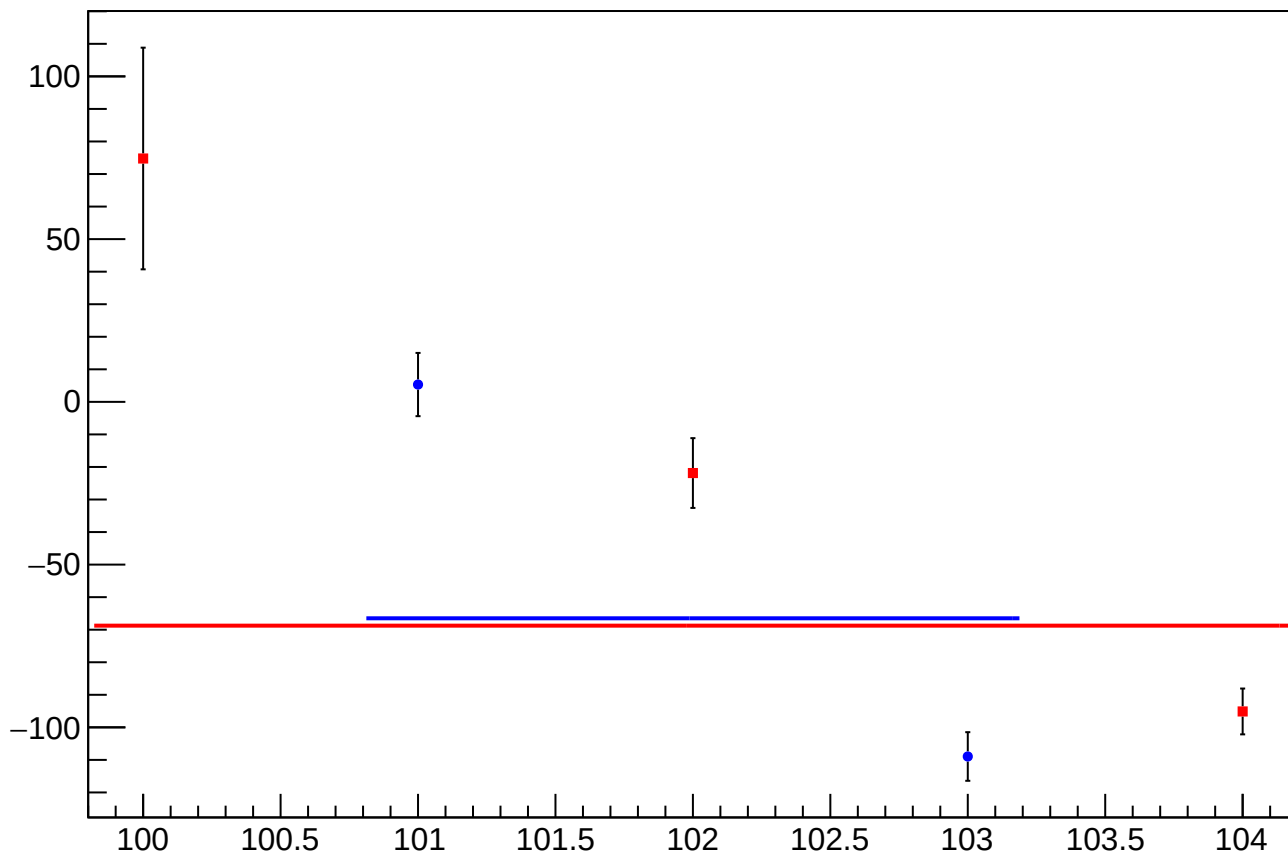
Right Out: -15.878+/-3.594 χ^2 /NDF: 0.2/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-16.960+/-3.732 χ^2 /NDF: 60.0/1

-15.878+/-3.594 χ^2 /NDF: 0.2/2

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: -66.494 $\pm$ 5.922 χ^2 /NDF: 86.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

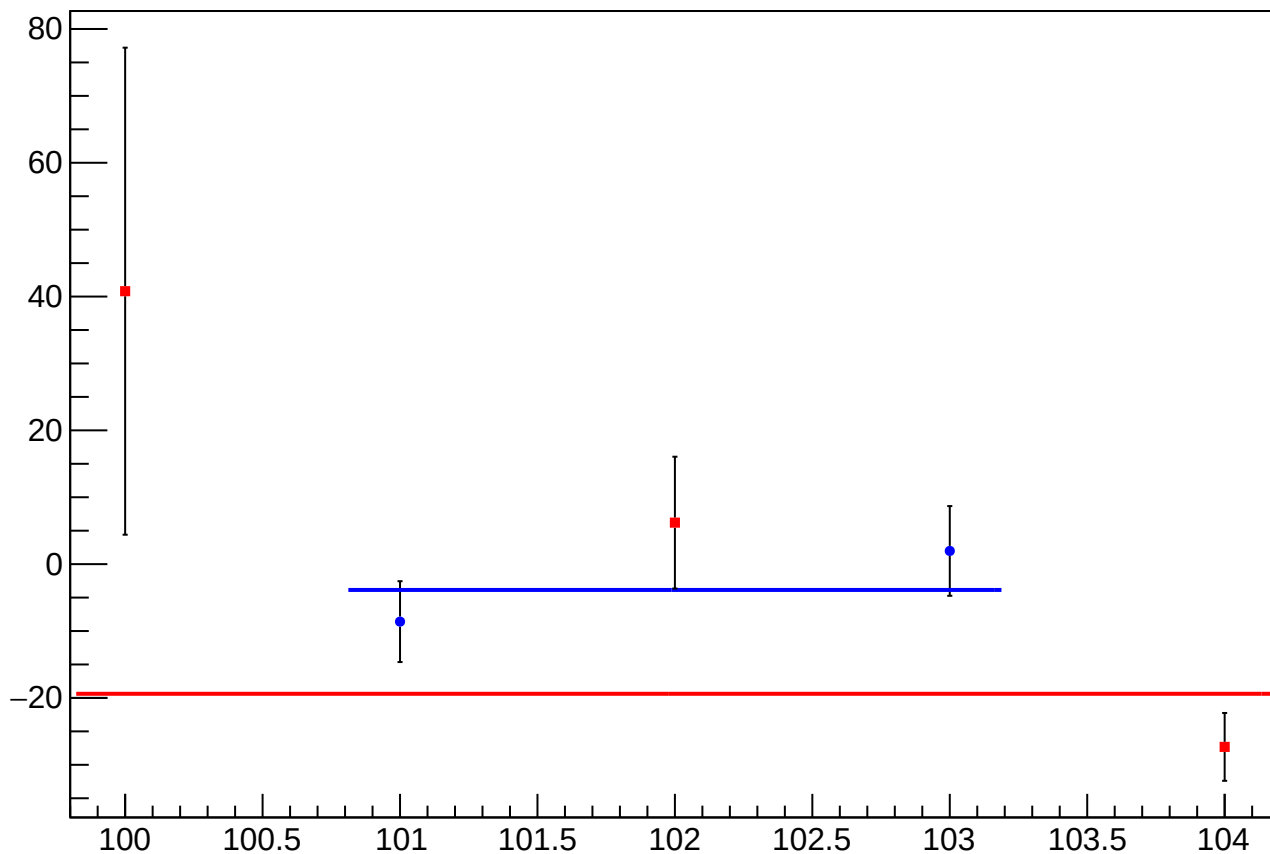
Right Out: -68.755 $\pm$ 5.799 χ^2 /NDF: 50.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.494 $\pm$ 5.922 χ^2 /NDF: 86.9/1

-68.755 $\pm$ 5.799 χ^2 /NDF: 50.9/2

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug



Right In: -3.859+/-4.489 χ^2 /NDF: 1.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

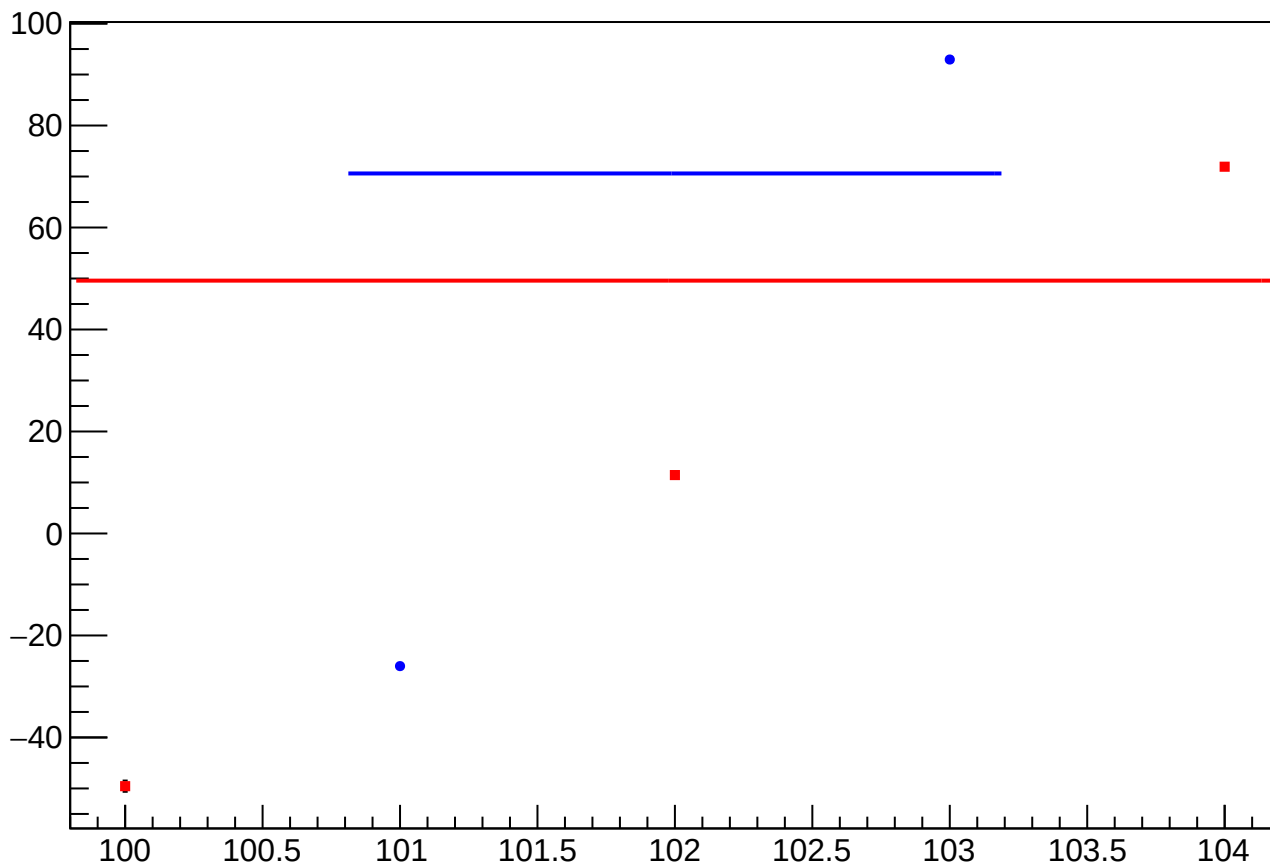
Right Out: -19.381+/-4.474 χ^2 /NDF: 11.9/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.859+/-4.489 χ^2 /NDF: 1.4/1

-19.381+/-4.474 χ^2 /NDF: 11.9/2

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 70.599+/-0.151 χ^2/NDF : 94745.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

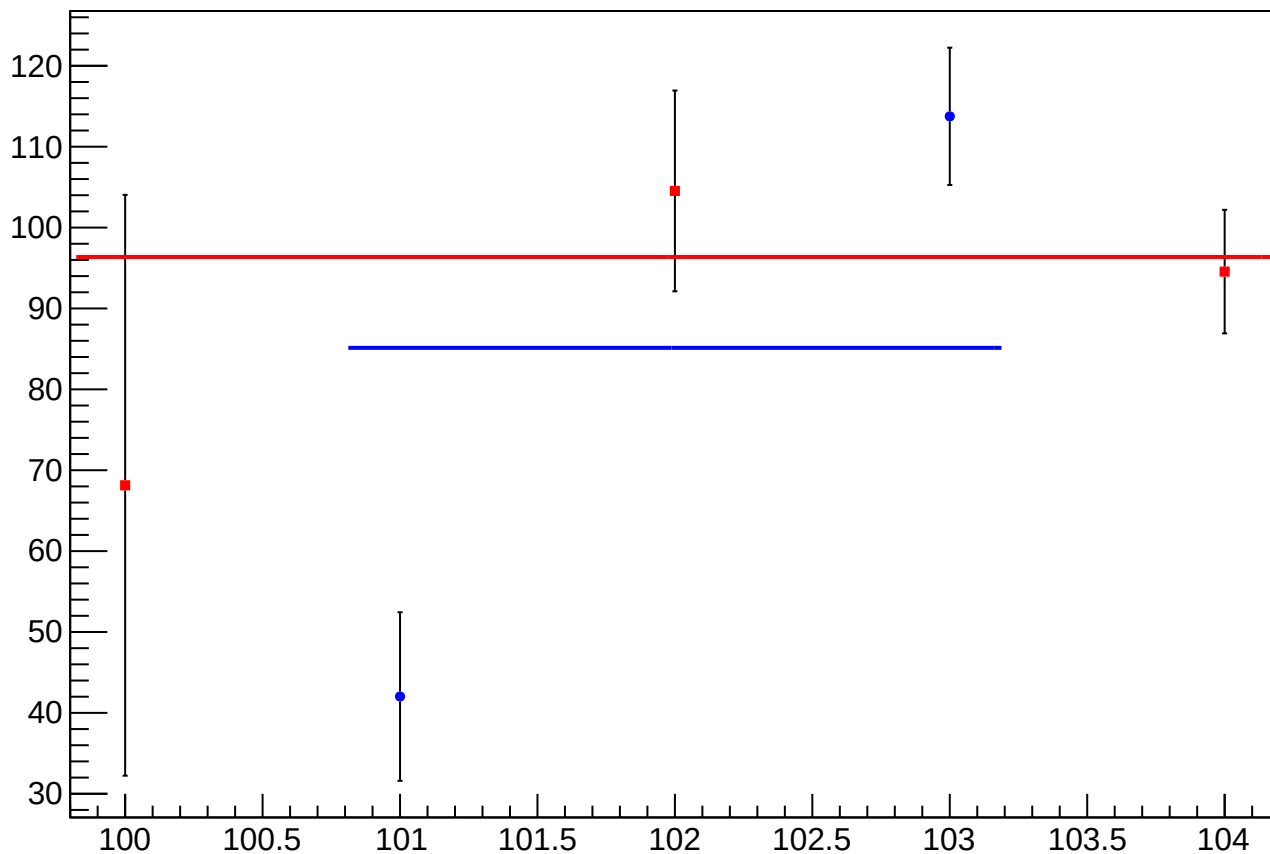
Right Out: 49.584+/-0.144 χ^2/NDF : 47133.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

70.599+/-0.151 χ^2/NDF : 94745.0/1

49.584+/-0.144 χ^2/NDF : 47133.5/2

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug



Right In: 85.133+/-6.582 χ^2/NDF : 28.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

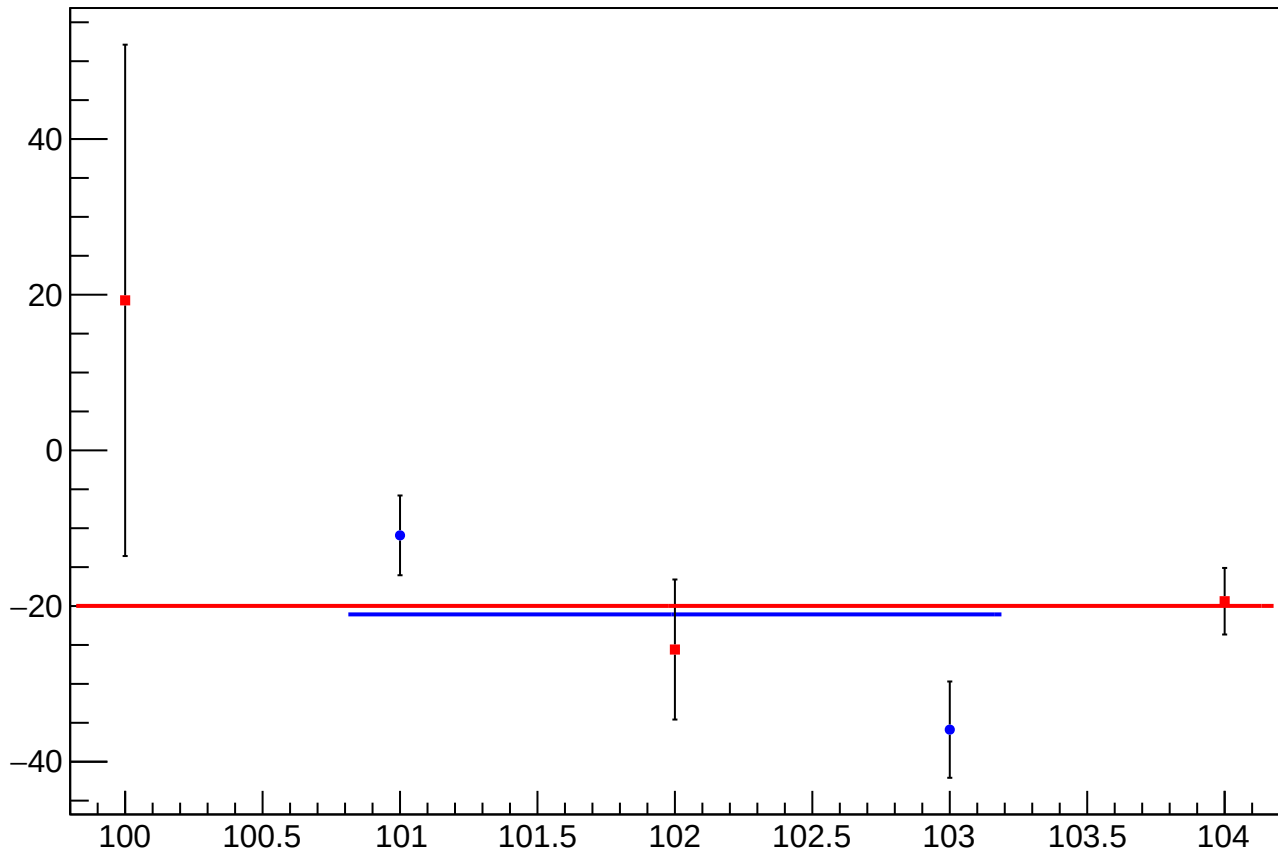
Right Out: 96.370+/-6.402 χ^2/NDF : 1.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

85.133+/-6.582 χ^2/NDF : 28.5/1

96.370+/-6.402 χ^2/NDF : 1.1/2

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug



Right In: -21.073 $\pm$ 3.946 χ^2 /NDF: 9.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

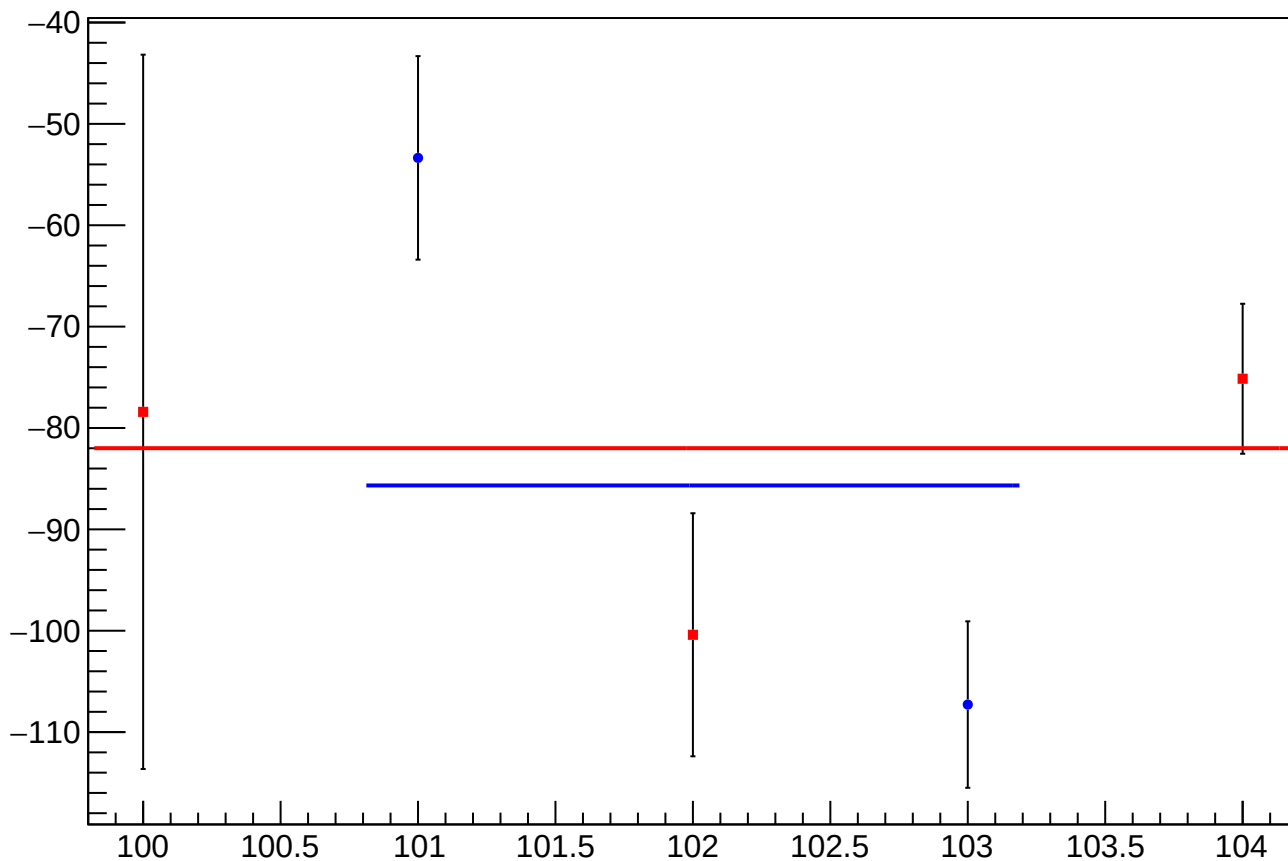
Right Out: -19.982 $\pm$ 3.835 χ^2 /NDF: 1.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-21.073 $\pm$ 3.946 χ^2 /NDF: 9.7/1

-19.982 $\pm$ 3.835 χ^2 /NDF: 1.8/2

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

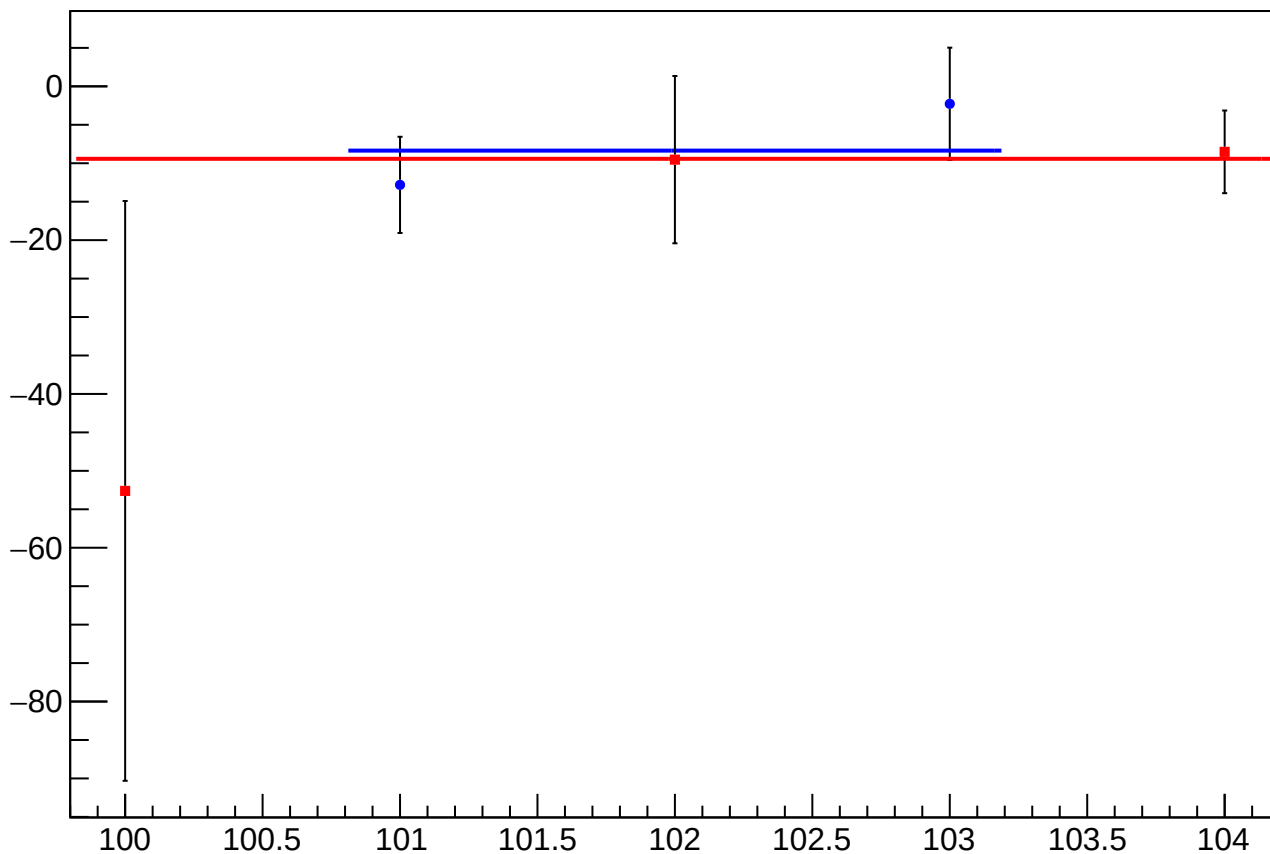
Right Out: -81.992 $\pm$ 6.197 χ^2 /NDF: 3.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

-81.992 $\pm$ 6.197 χ^2 /NDF: 3.2/2

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.358 ± 4.750 χ^2/NDF : 1.2/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

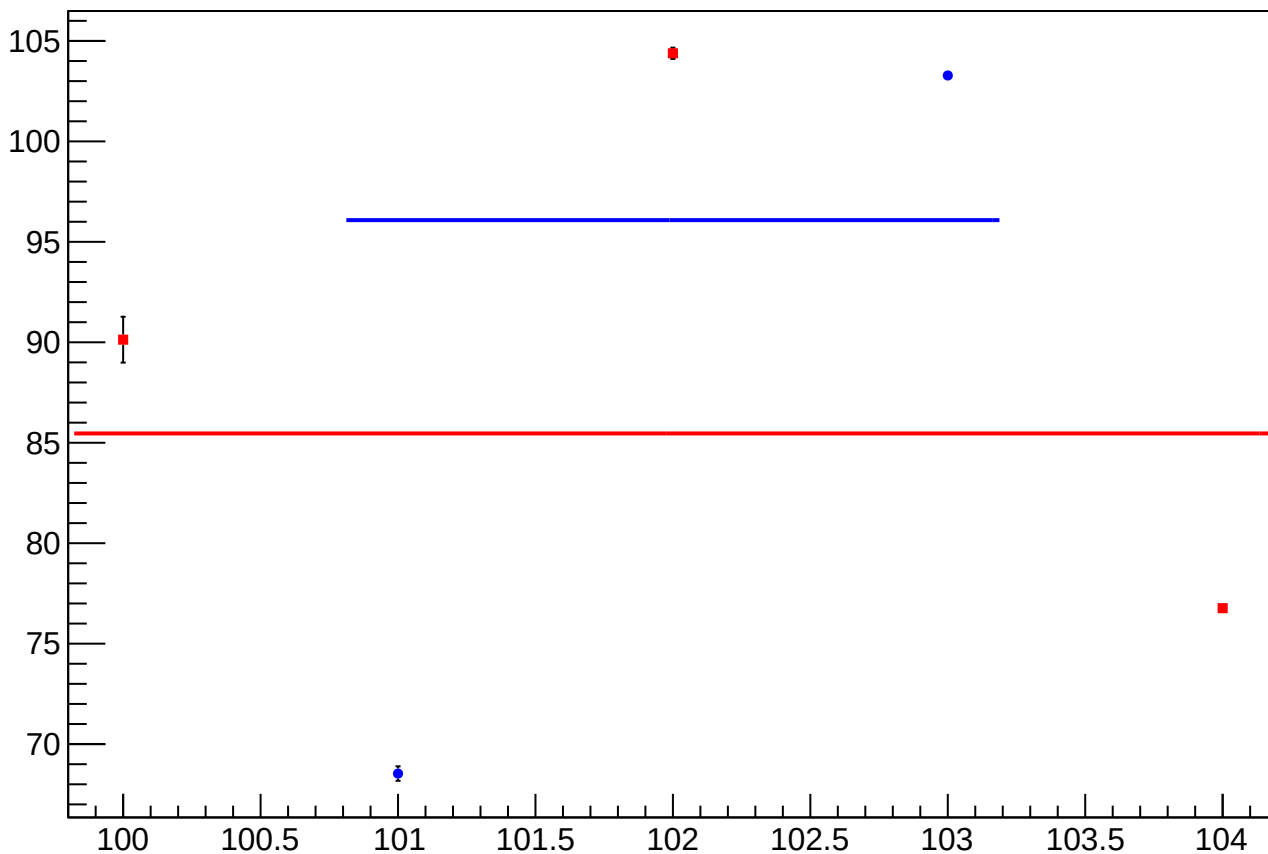
Right Out: -9.424 ± 4.779 χ^2/NDF : 1.3/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-8.358 ± 4.750 χ^2/NDF : 1.2/1

-9.424 ± 4.779 χ^2/NDF : 1.3/2

reg_asym_at1_dd_diff_bpm12X_slope vs Slug



Right In: 96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

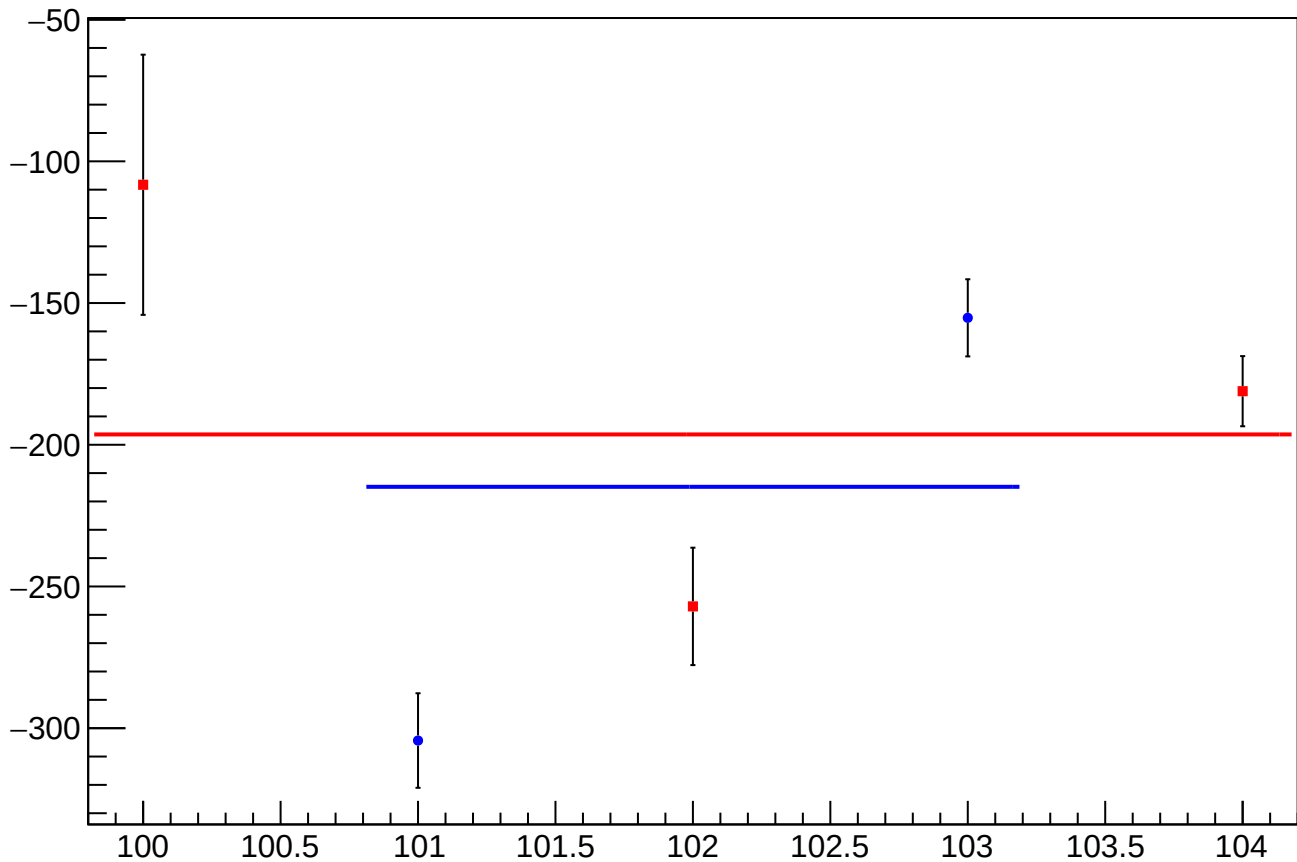
Right Out: 85.463 $\pm$ 0.155 χ^2 /NDF: 6743.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

85.463 $\pm$ 0.155 χ^2 /NDF: 6743.9/2

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug



Right In: -214.836+/-10.544 χ^2/NDF : 48.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

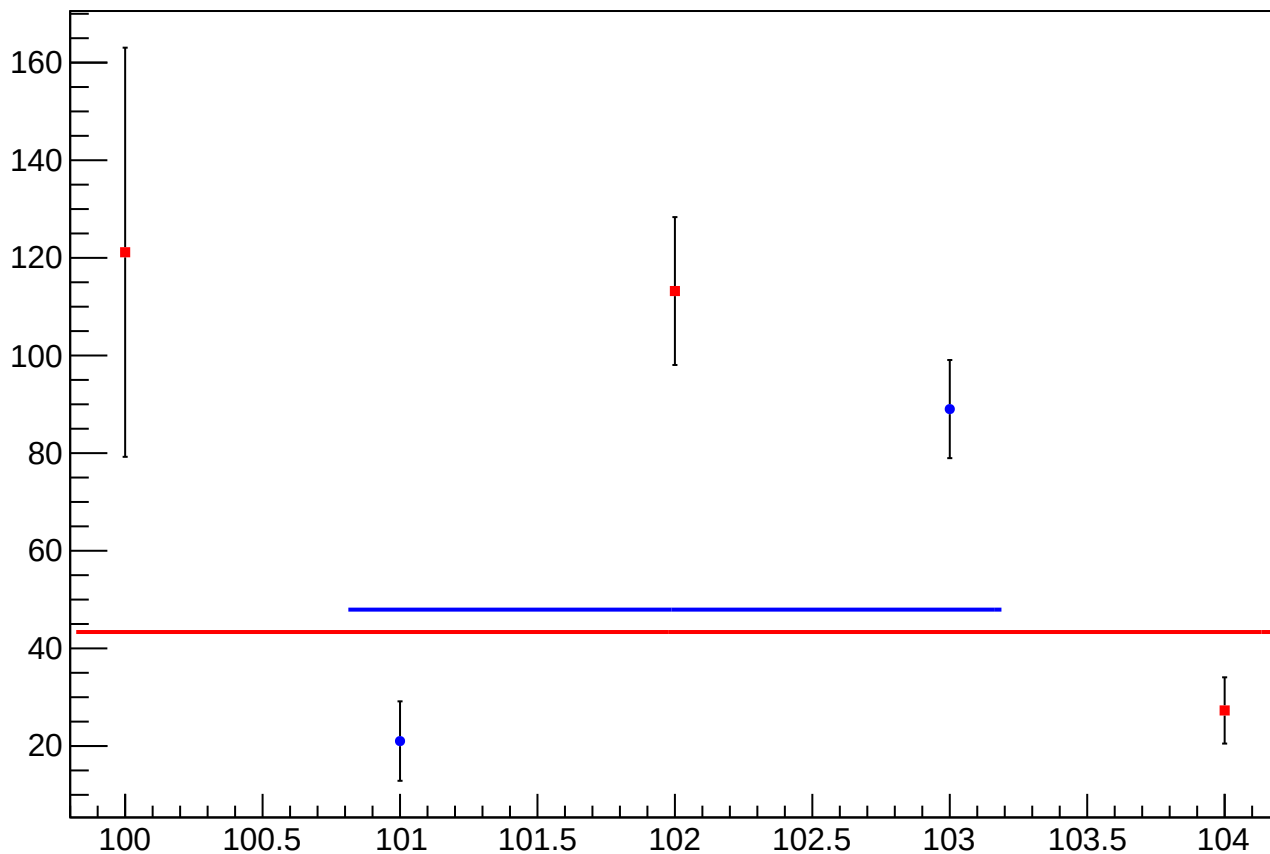
Right Out: -196.359+/-10.350 χ^2/NDF : 13.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-214.836+/-10.544 χ^2/NDF : 48.0/1

-196.359+/-10.350 χ^2/NDF : 13.8/2

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 47.943+/-6.325 χ^2/NDF : 27.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

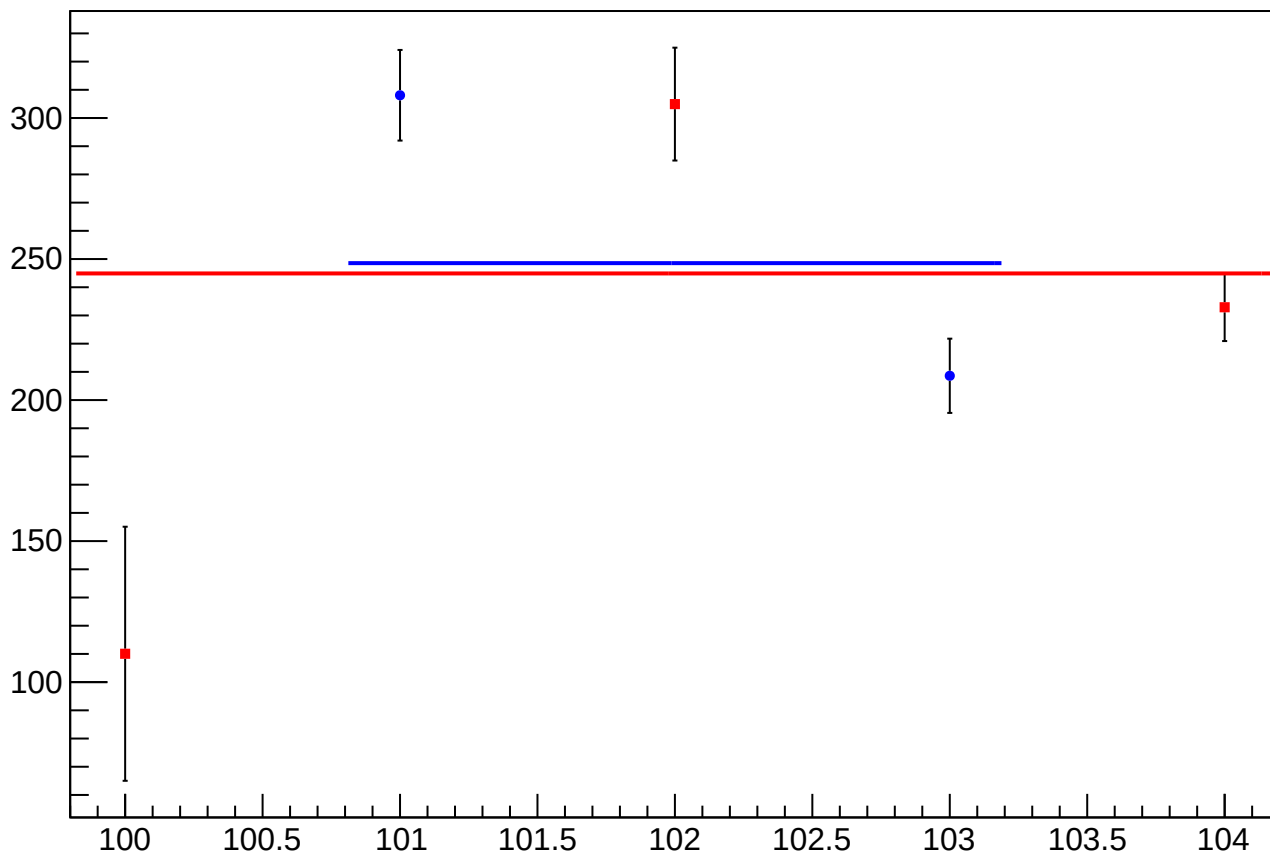
Right Out: 43.356+/-6.128 χ^2/NDF : 30.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.943+/-6.325 χ^2/NDF : 27.7/1

43.356+/-6.128 χ^2/NDF : 30.3/2

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 248.548 ± 10.182 $\chi^2/\text{NDF}: 22.9/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

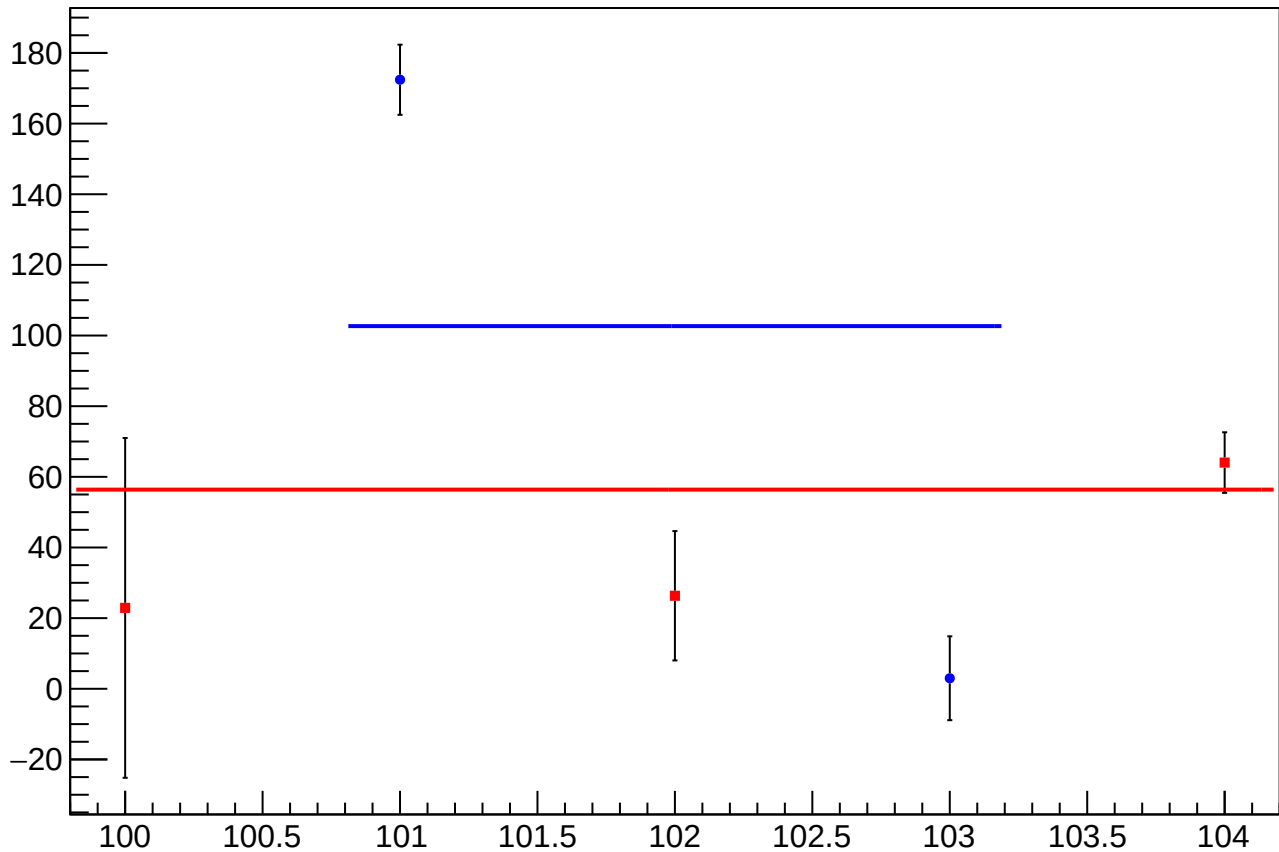
Right Out: 244.895 ± 10.022 $\chi^2/\text{NDF}: 19.0/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

248.548 ± 10.182 $\chi^2/\text{NDF}: 22.9/1$

244.895 ± 10.022 $\chi^2/\text{NDF}: 19.0/2$

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 102.669 $\pm$ 7.614 χ^2/NDF : 119.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

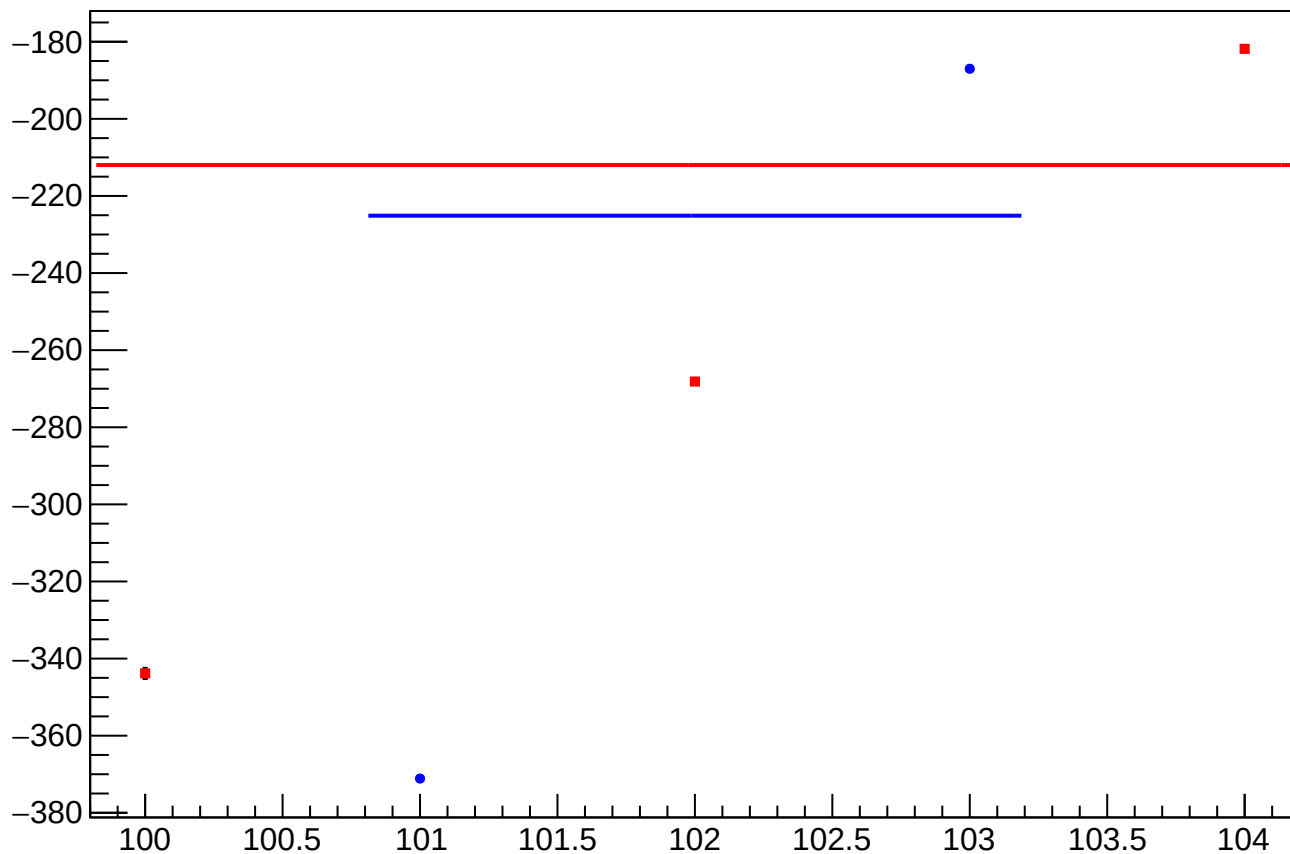
Right Out: 56.381 $\pm$ 7.665 χ^2/NDF : 4.0/2

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

102.669 $\pm$ 7.614 χ^2/NDF : 119.9/1

56.381 $\pm$ 7.665 χ^2/NDF : 4.0/2

reg_asym_at2_avg_diff_bpm12X_slope vs Slug



Right In: -225.123+/-0.263 χ^2/NDF : 80345.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

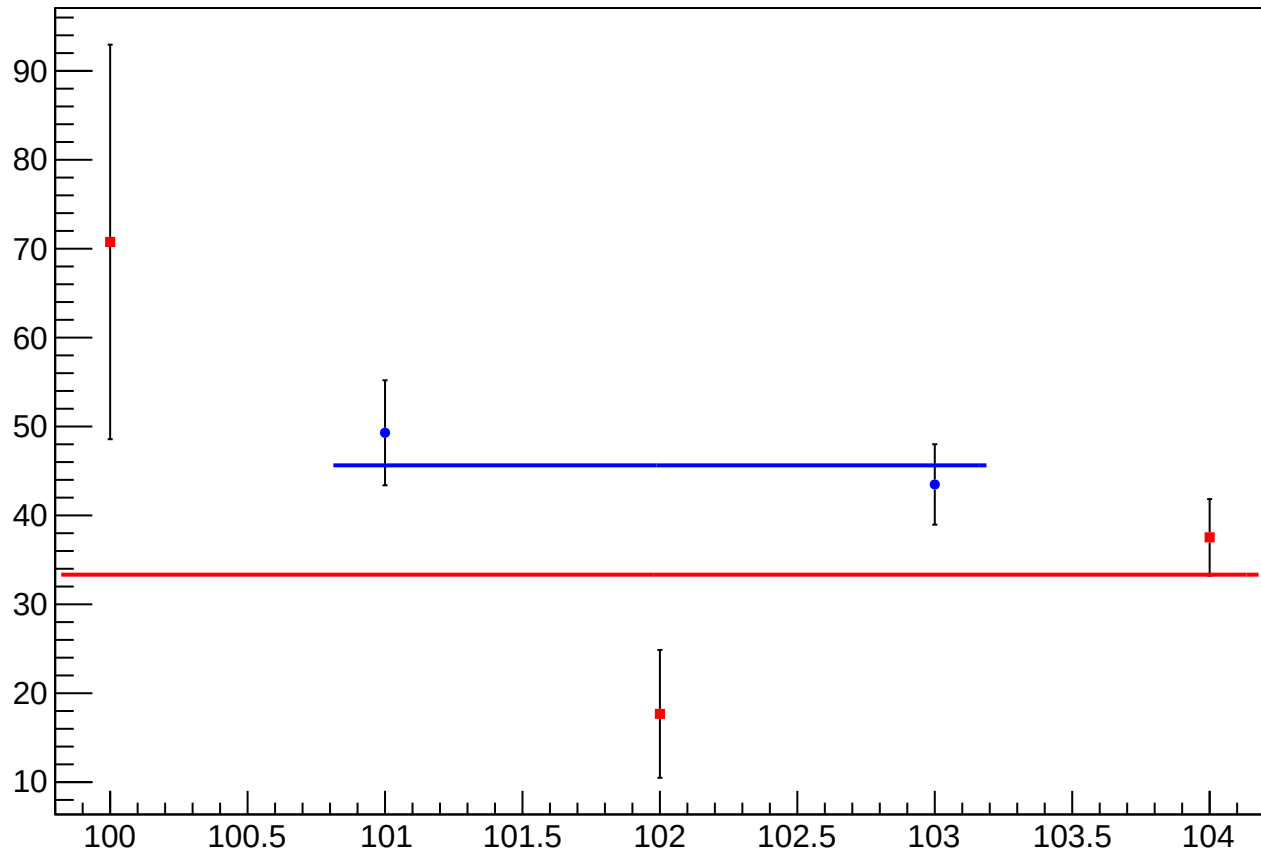
Right Out: -211.983+/-0.252 χ^2/NDF : 32448.5/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-225.123+/-0.263 χ^2/NDF : 80345.8/1

-211.983+/-0.252 χ^2/NDF : 32448.5/2

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: 45.631 $\pm$ 3.591 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

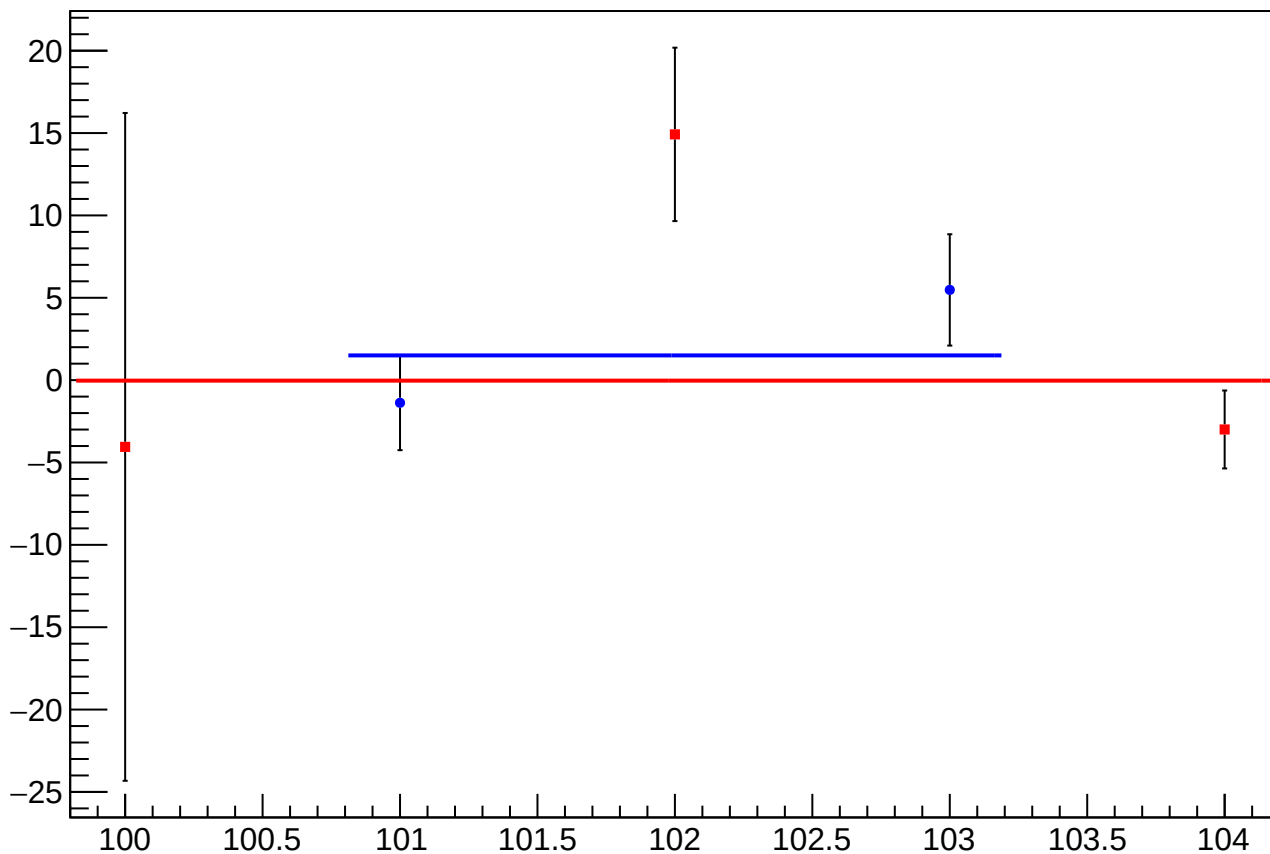
Right Out: 33.336 $\pm$ 3.642 χ^2 /NDF: 8.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

45.631 $\pm$ 3.591 χ^2 /NDF: 0.6/1

33.336 $\pm$ 3.642 χ^2 /NDF: 8.5/2

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 1.501 $\pm$ 2.190 χ^2 /NDF: 2.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

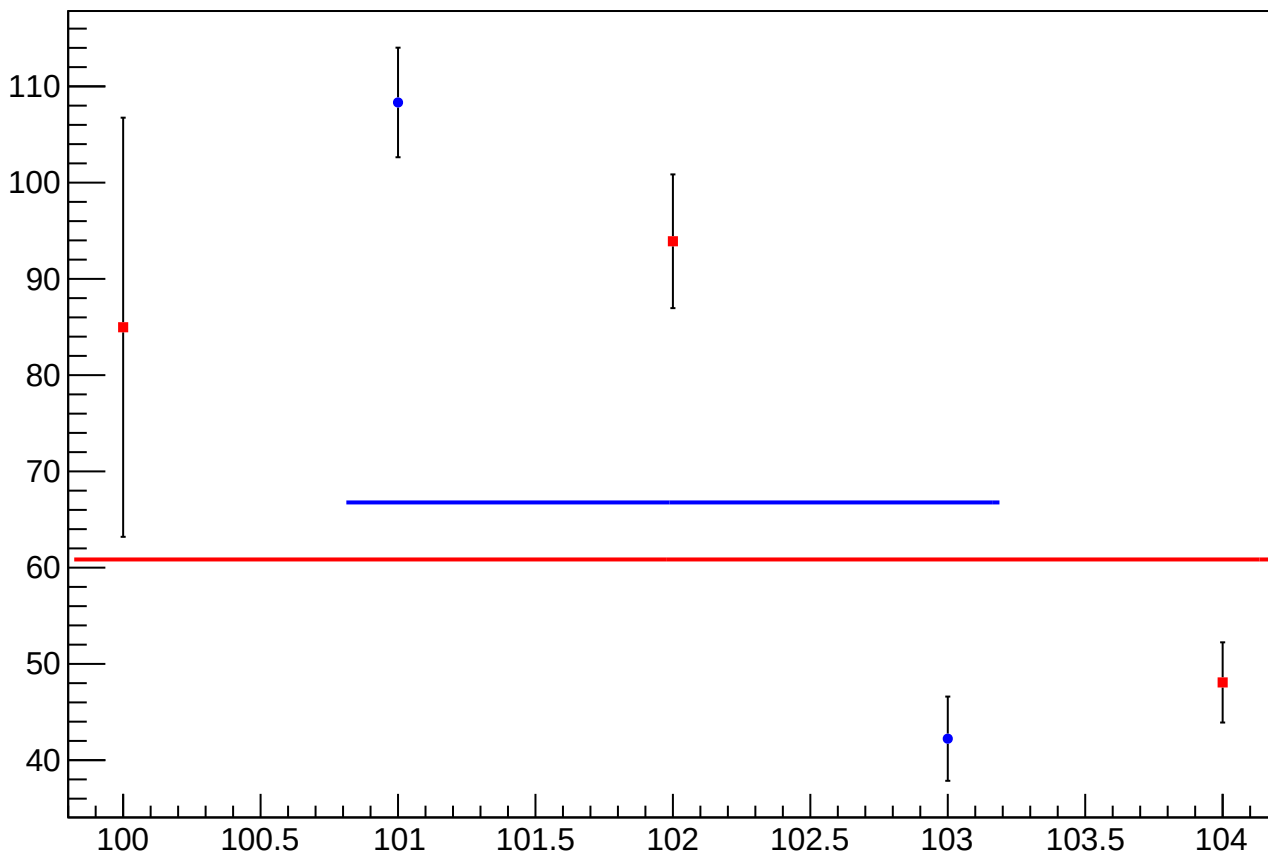
Right Out: -0.031 $\pm$ 2.146 χ^2 /NDF: 9.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.501 $\pm$ 2.190 χ^2 /NDF: 2.4/1

-0.031 $\pm$ 2.146 χ^2 /NDF: 9.7/2

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 66.775 $\pm$ 3.469 χ^2 /NDF: 84.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

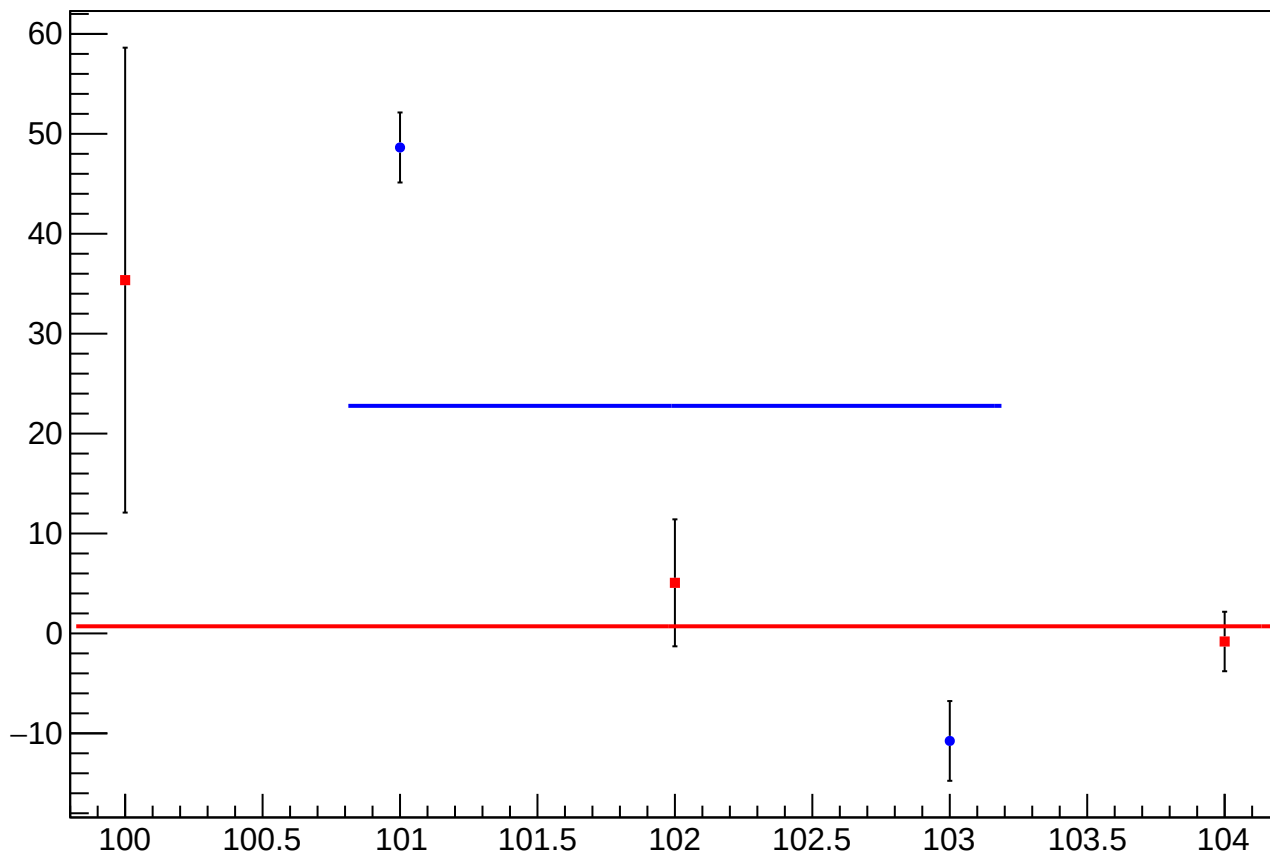
Right Out: 60.851 $\pm$ 3.526 χ^2 /NDF: 33.3/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

66.775 $\pm$ 3.469 χ^2 /NDF: 84.8/1

60.851 $\pm$ 3.526 χ^2 /NDF: 33.3/2

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 22.776 $\pm$ 2.633 χ^2 /NDF: 125.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

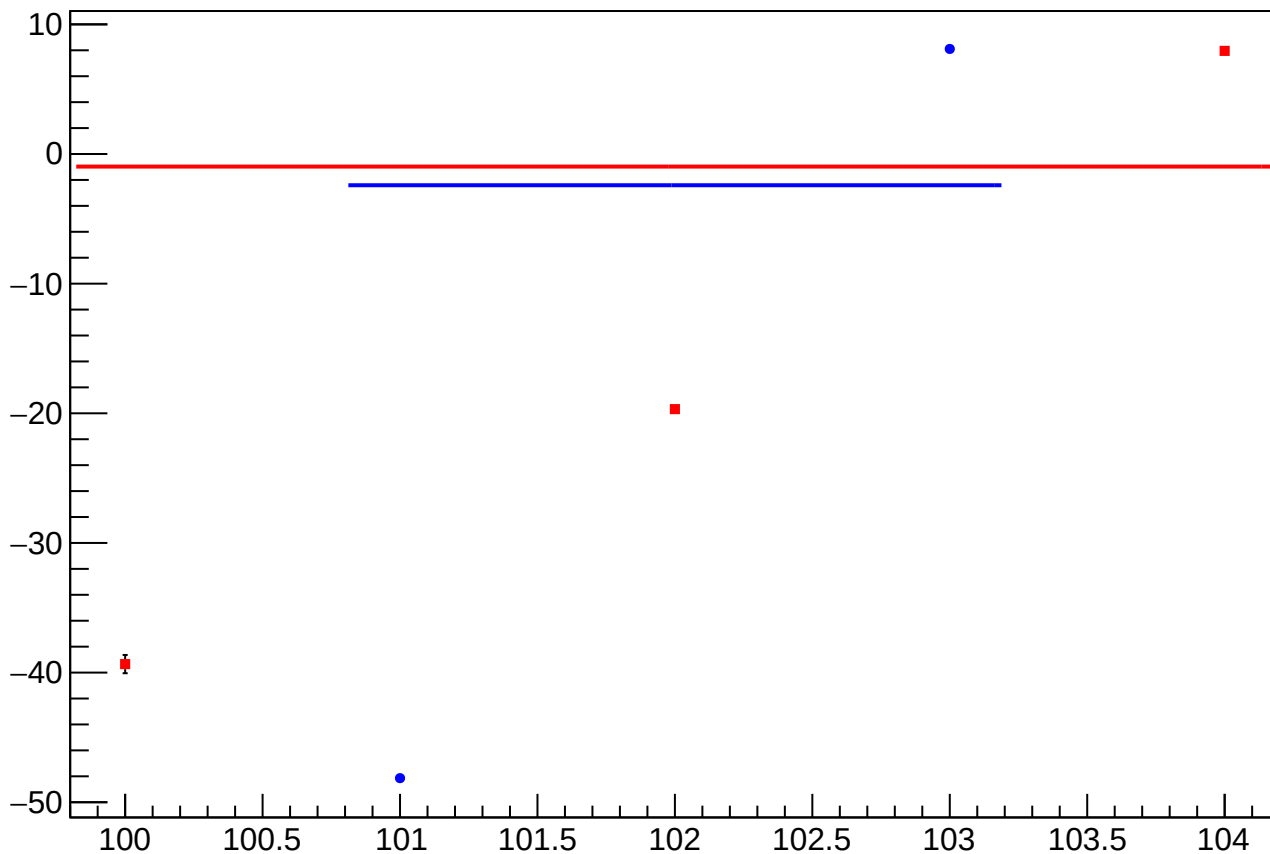
Right Out: 0.712 $\pm$ 2.677 χ^2 /NDF: 2.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

22.776 $\pm$ 2.633 χ^2 /NDF: 125.1/1

0.712 $\pm$ 2.677 χ^2 /NDF: 2.9/2

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -2.409+/-0.089 χ^2/NDF : 61378.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

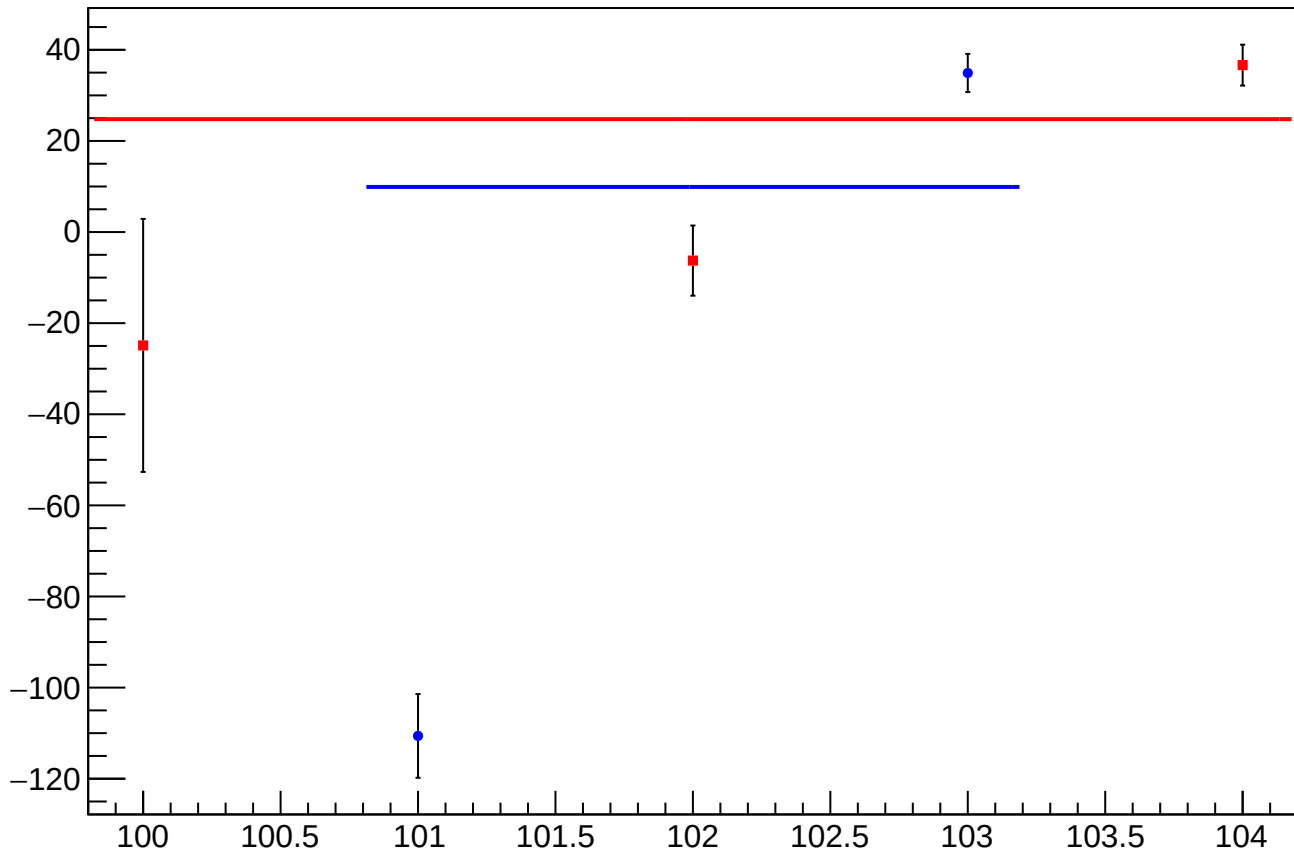
Right Out: -0.970+/-0.088 χ^2/NDF : 23574.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.409+/-0.089 χ^2/NDF : 61378.3/1

-0.970+/-0.088 χ^2/NDF : 23574.3/2

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: 9.902 $\pm$ 3.812 χ^2 /NDF: 207.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

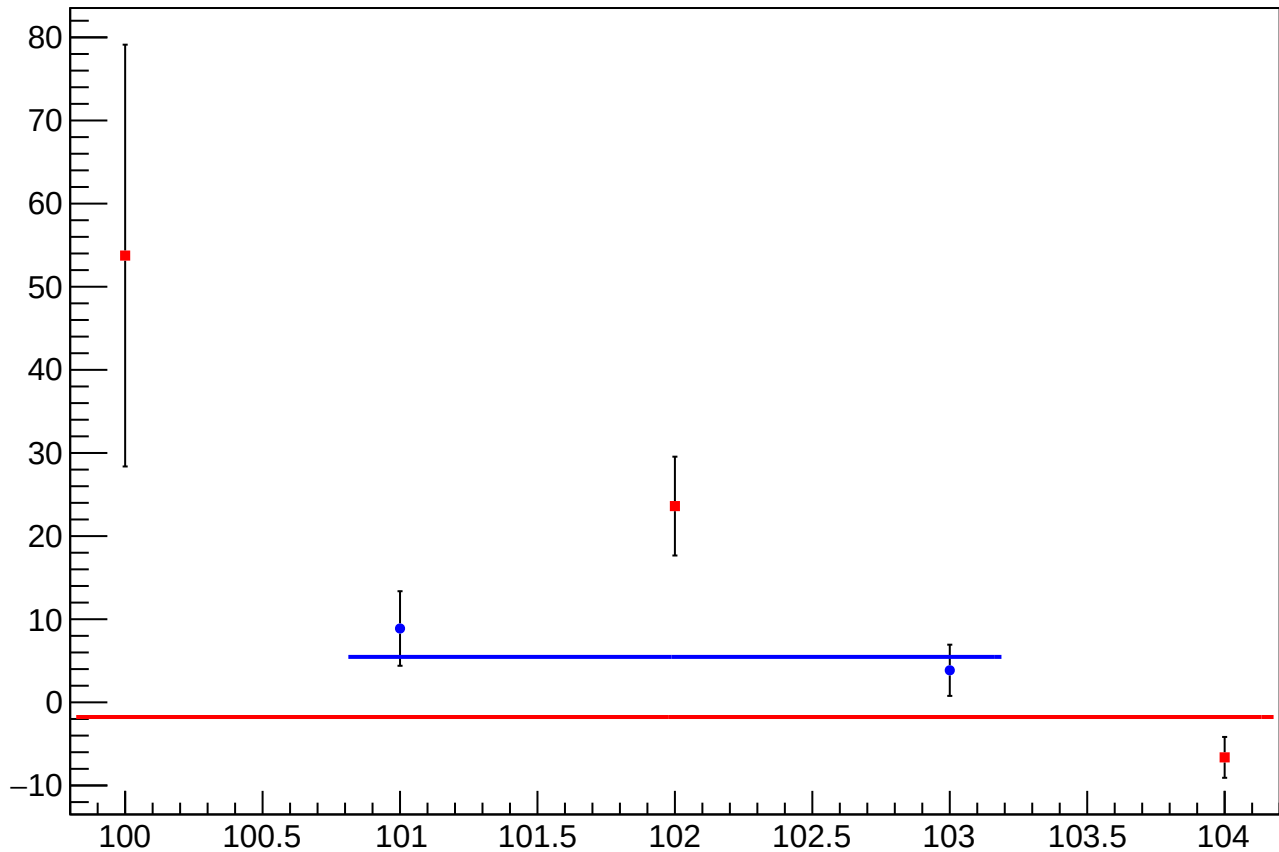
Right Out: 24.783 $\pm$ 3.841 χ^2 /NDF: 26.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.902 $\pm$ 3.812 χ^2 /NDF: 207.5/1

24.783 $\pm$ 3.841 χ^2 /NDF: 26.4/2

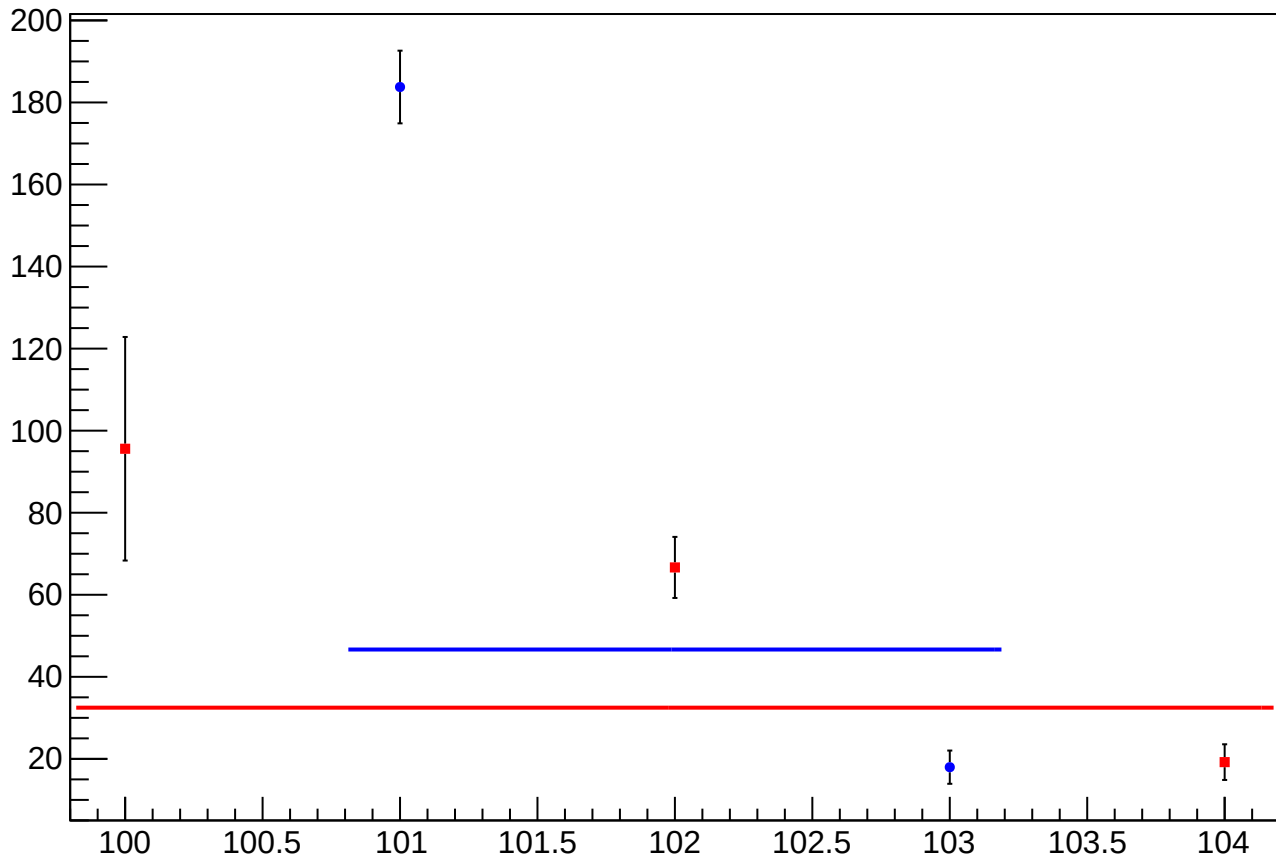
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 5.468 ± 2.539 $\chi^2/\text{NDF}: 0.9/1$
 Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$
 Right Out: -1.764 ± 2.262 $\chi^2/\text{NDF}: 26.9/2$
 Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

5.468 ± 2.539 $\chi^2/\text{NDF}: 0.9/1$
 -1.764 ± 2.262 $\chi^2/\text{NDF}: 26.9/2$

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug



Right In: 46.656+/-3.684 χ^2 /NDF: 289.7/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

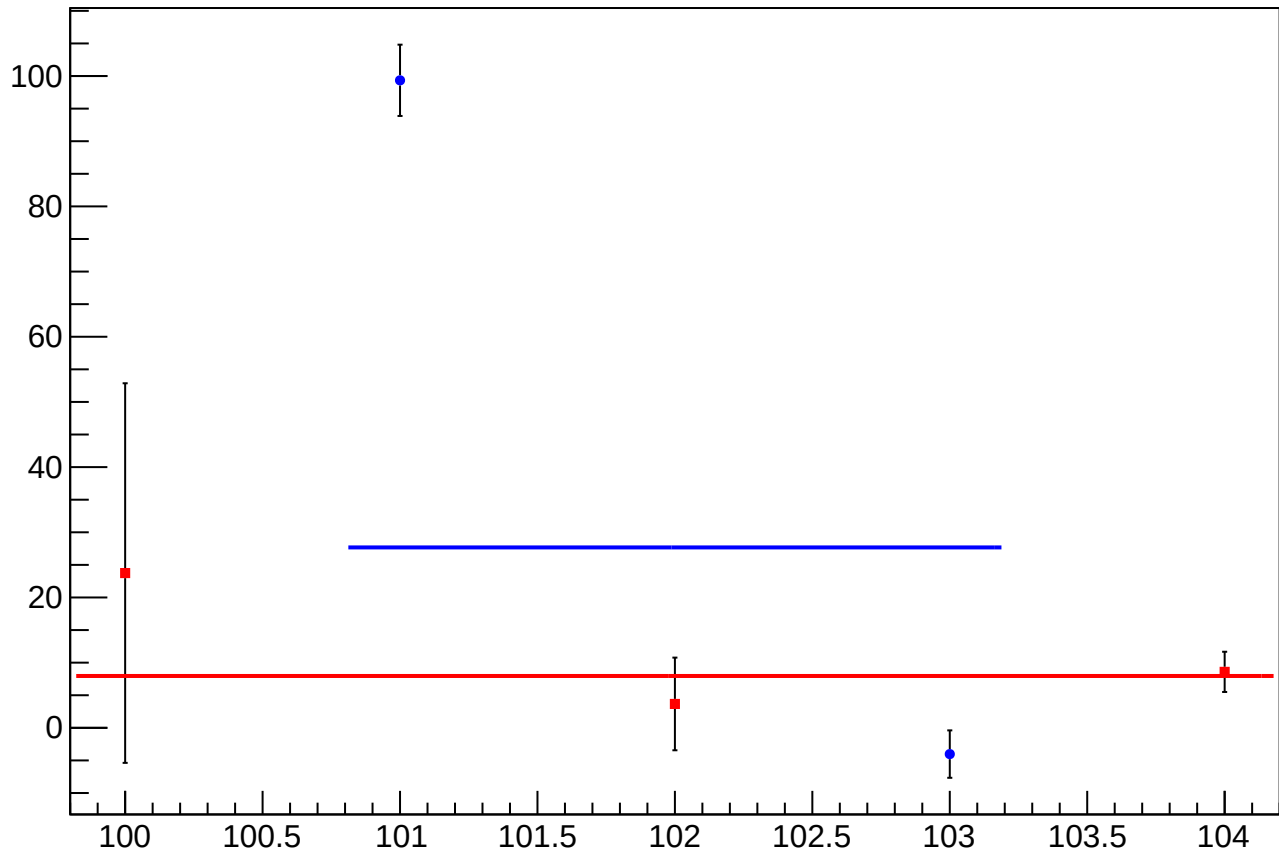
Right Out: 32.483+/-3.719 χ^2 /NDF: 35.8/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

46.656+/-3.684 χ^2 /NDF: 289.7/1

32.483+/-3.719 χ^2 /NDF: 35.8/2

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug



Right In: 27.679+/-3.029 χ^2 /NDF: 247.6/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

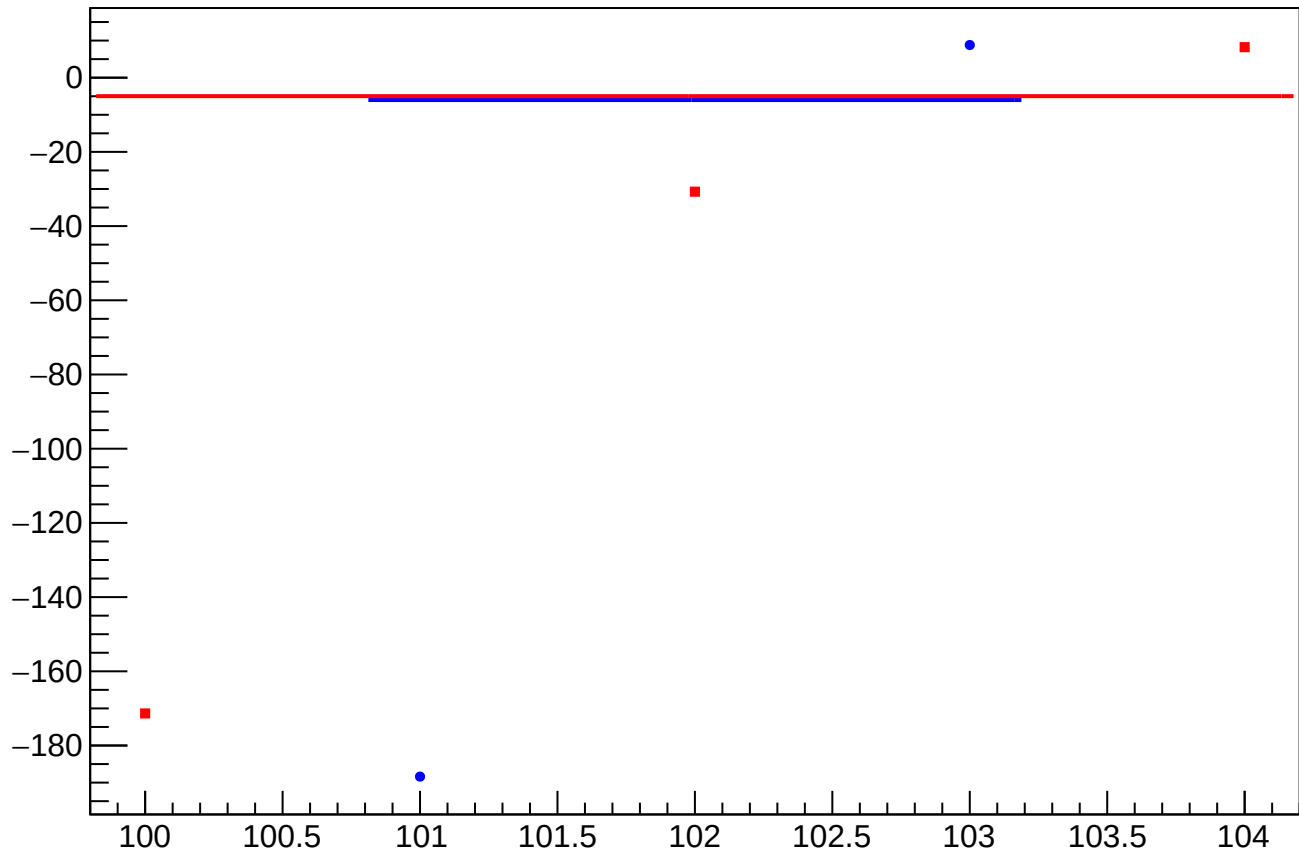
Right Out: 7.956+/-2.817 χ^2 /NDF: 0.7/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

27.679+/-3.029 χ^2 /NDF: 247.6/1

7.956+/-2.817 χ^2 /NDF: 0.7/2

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug



Right In: -6.026+/-0.087 χ^2/NDF : 354612.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

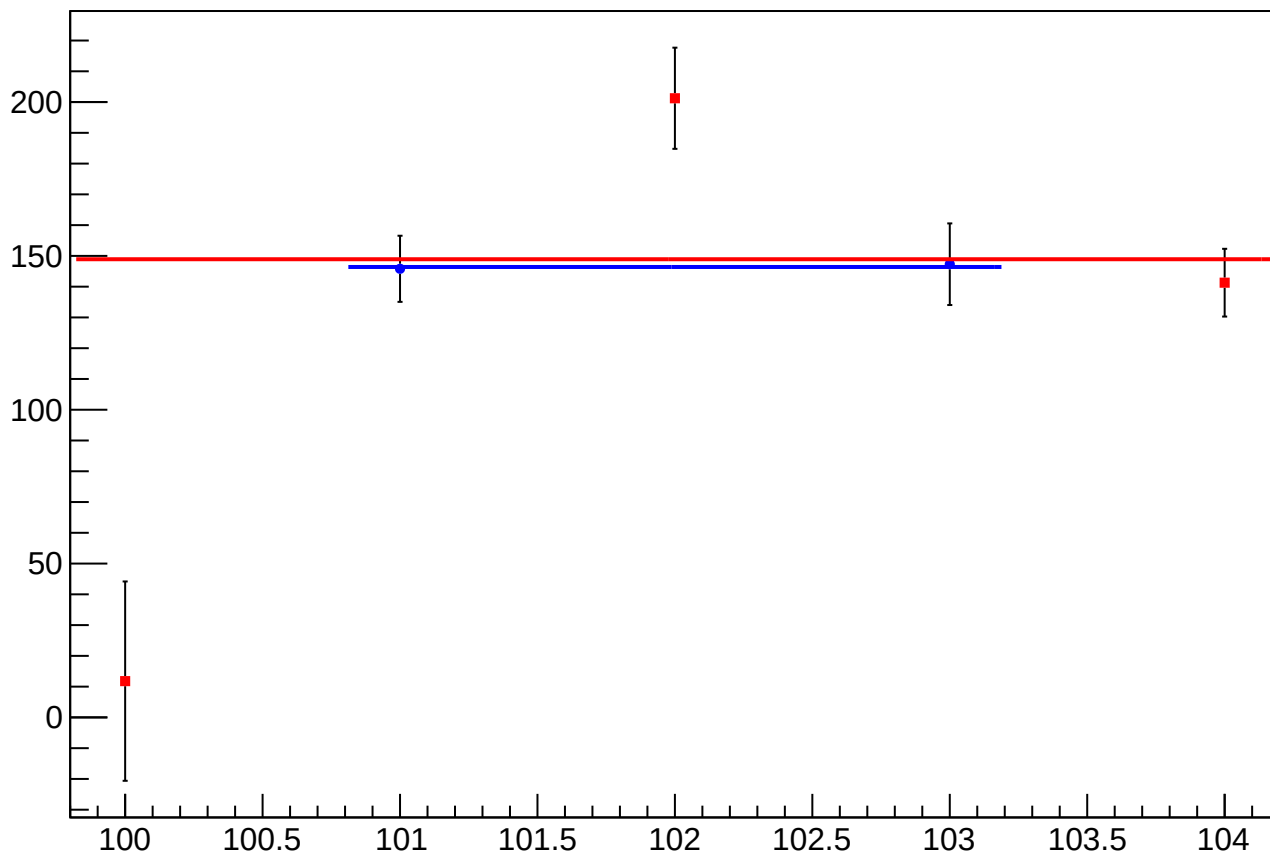
Right Out: -4.980+/-0.092 χ^2/NDF : 72991.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.026+/-0.087 χ^2/NDF : 354612.2/1

-4.980+/-0.092 χ^2/NDF : 72991.1/2

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug



Right In: 146.397 $\pm$ 8.350 χ^2/NDF : 0.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

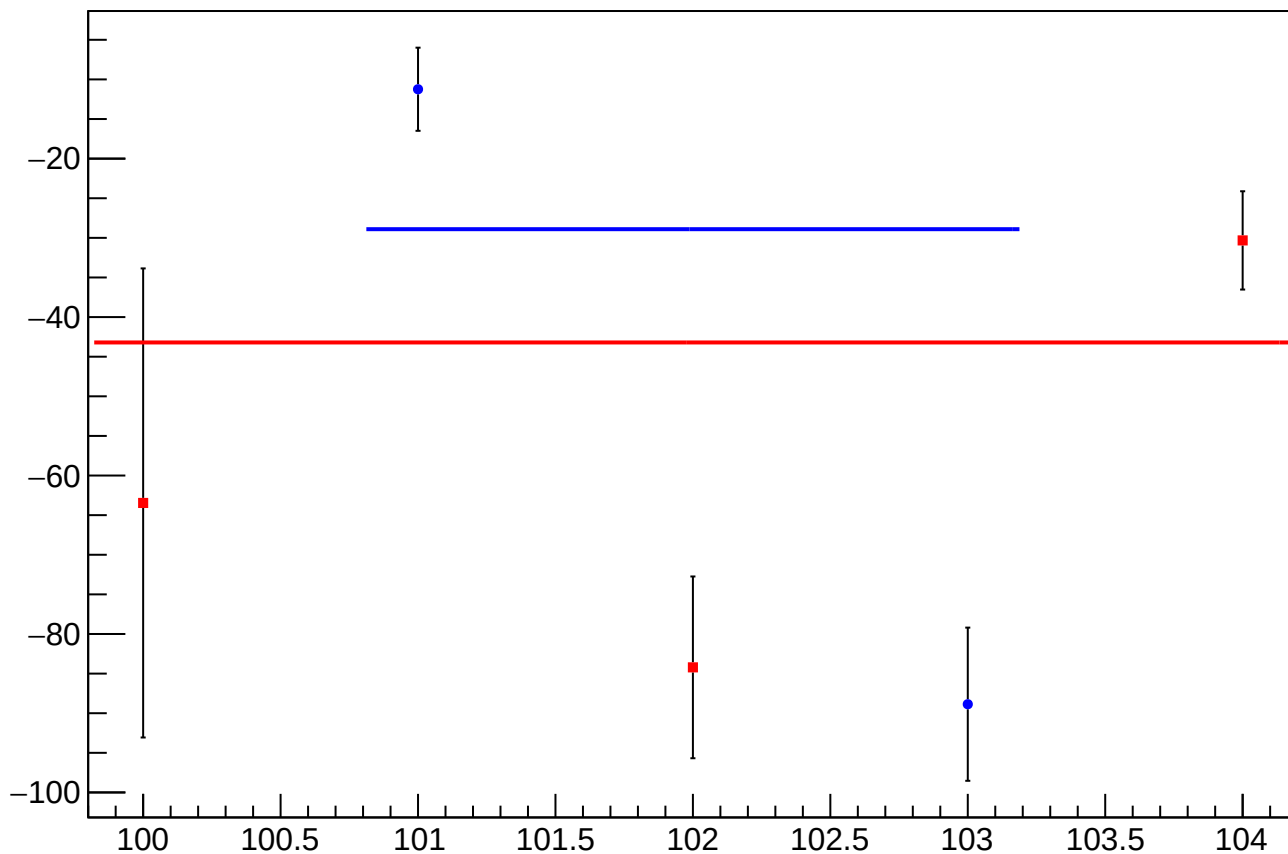
Right Out: 148.916 $\pm$ 8.804 χ^2/NDF : 28.5/2

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

146.397 $\pm$ 8.350 χ^2/NDF : 0.0/1

148.916 $\pm$ 8.804 χ^2/NDF : 28.5/2

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -28.905 $\pm$ 4.612 χ^2 /NDF: 49.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

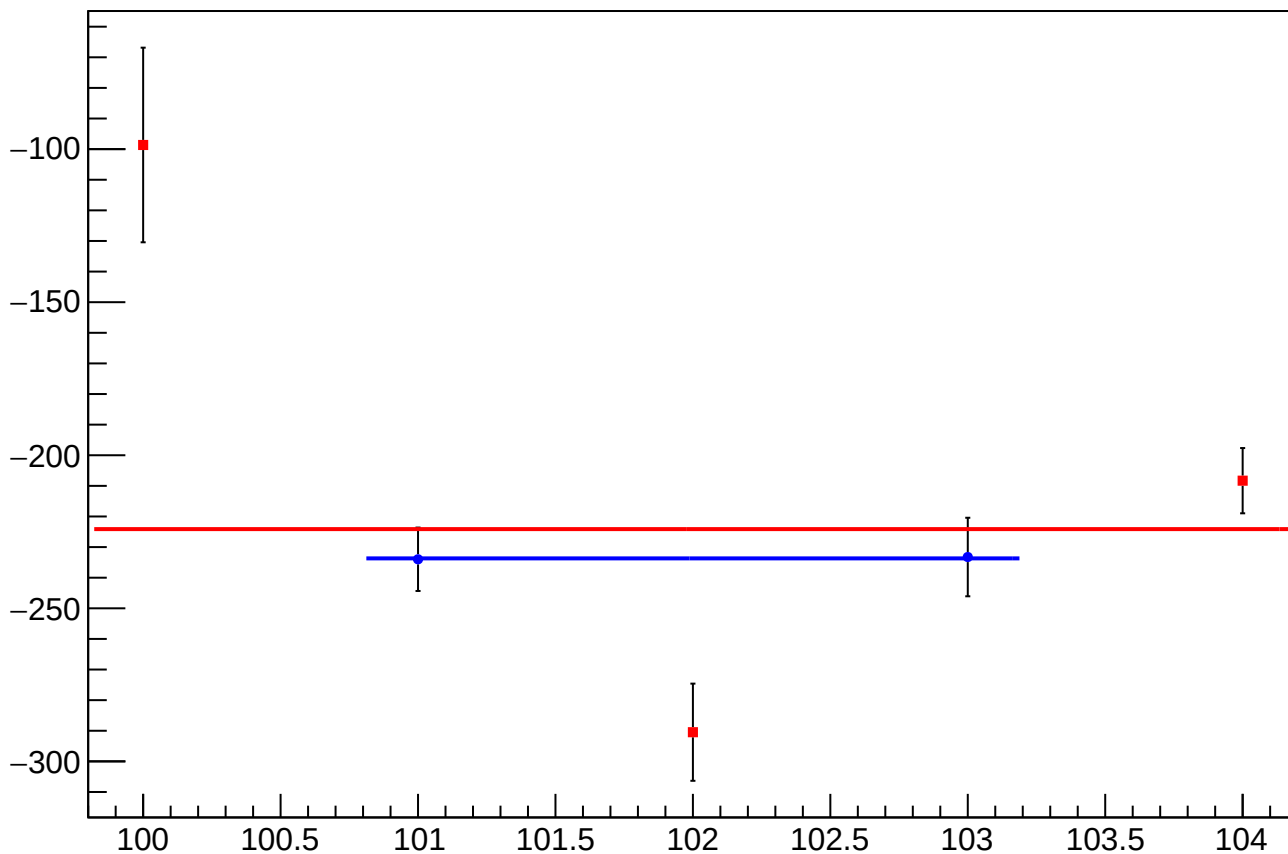
Right Out: -43.202 $\pm$ 5.366 χ^2 /NDF: 17.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-28.905 $\pm$ 4.612 χ^2 /NDF: 49.8/1

-43.202 $\pm$ 5.366 χ^2 /NDF: 17.6/2

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug



Right In: -233.691+/-8.057 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

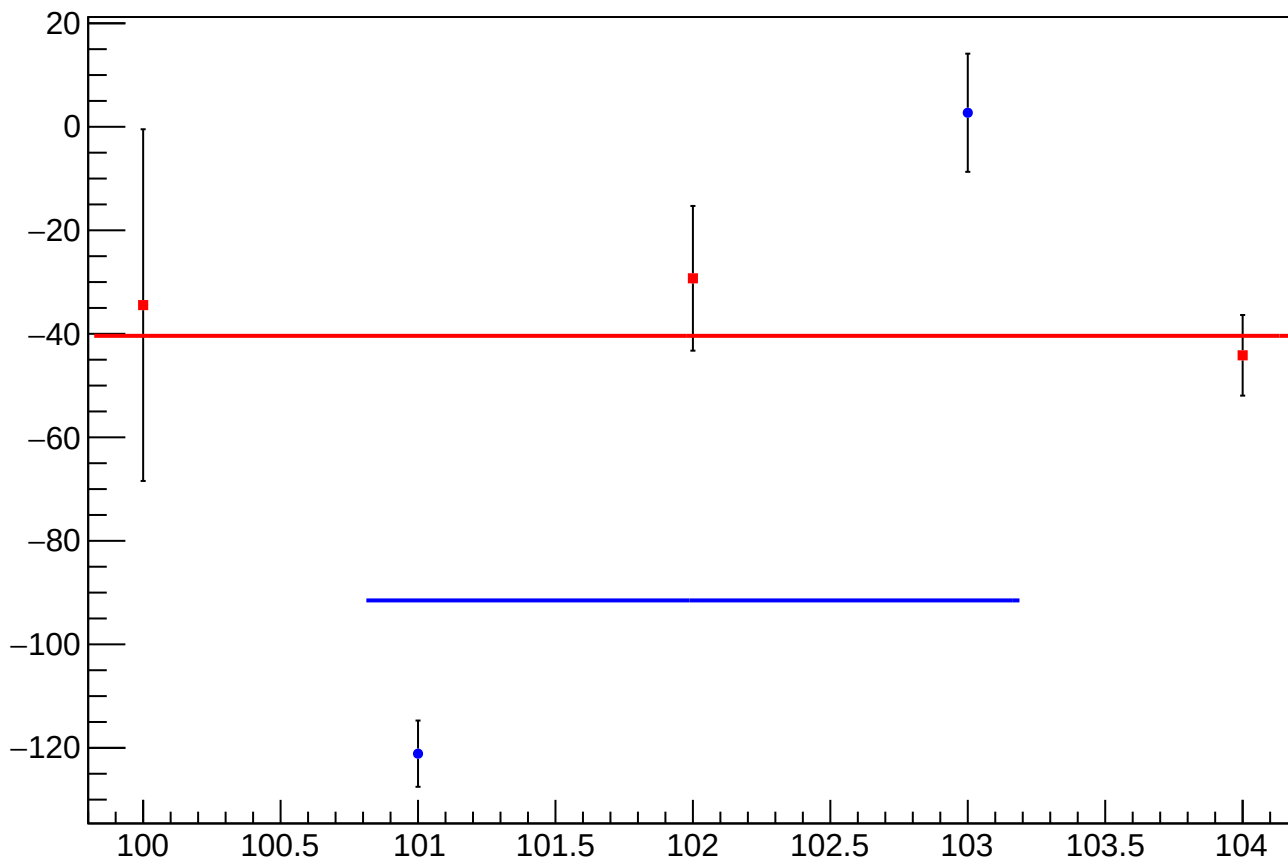
Right Out: -224.125+/-8.525 χ^2/NDF : 35.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.691+/-8.057 χ^2/NDF : 0.0/1

-224.125+/-8.525 χ^2/NDF : 35.3/2

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -91.510+/-5.582 χ^2/NDF : 89.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

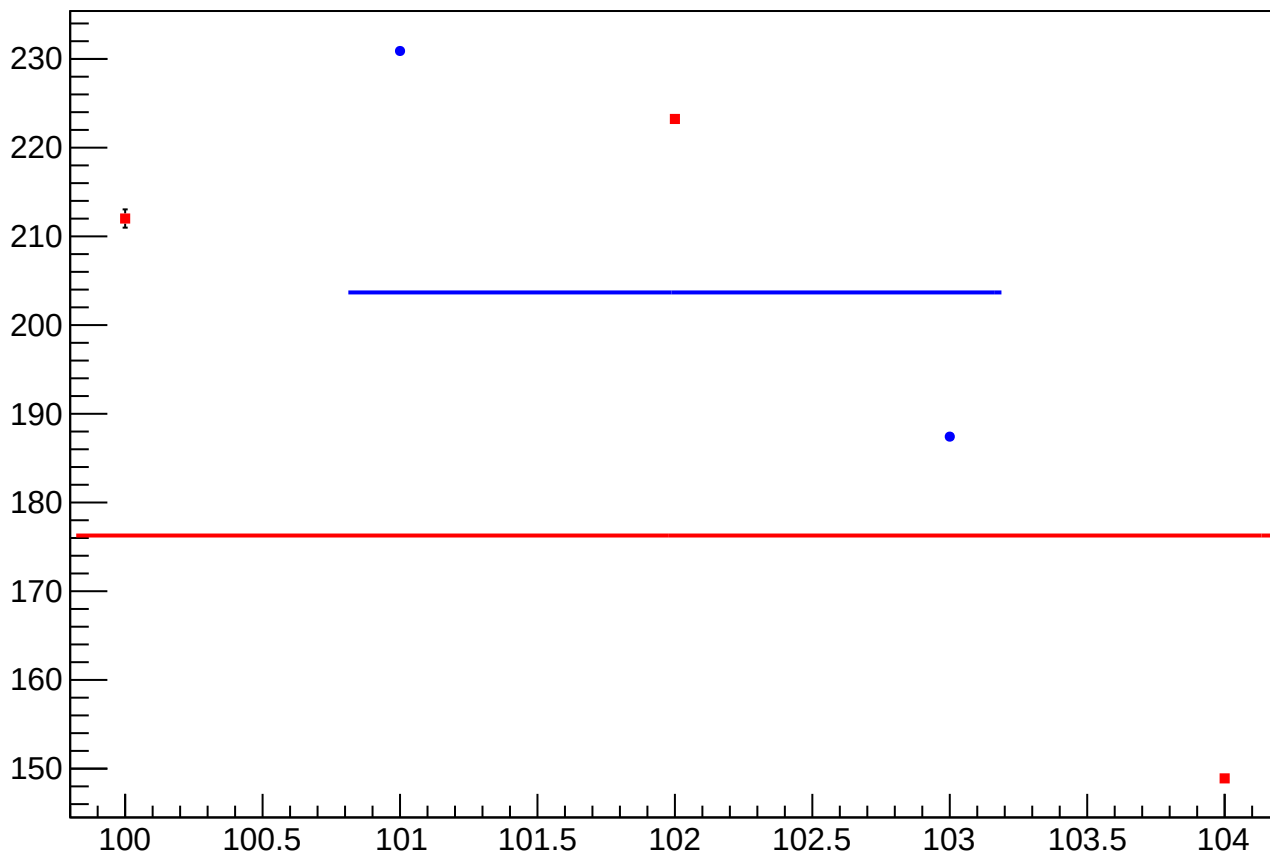
Right Out: -40.390+/-6.672 χ^2/NDF : 0.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-91.510+/-5.582 χ^2/NDF : 89.5/1

-40.390+/-6.672 χ^2/NDF : 0.9/2

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug



Right In: 203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

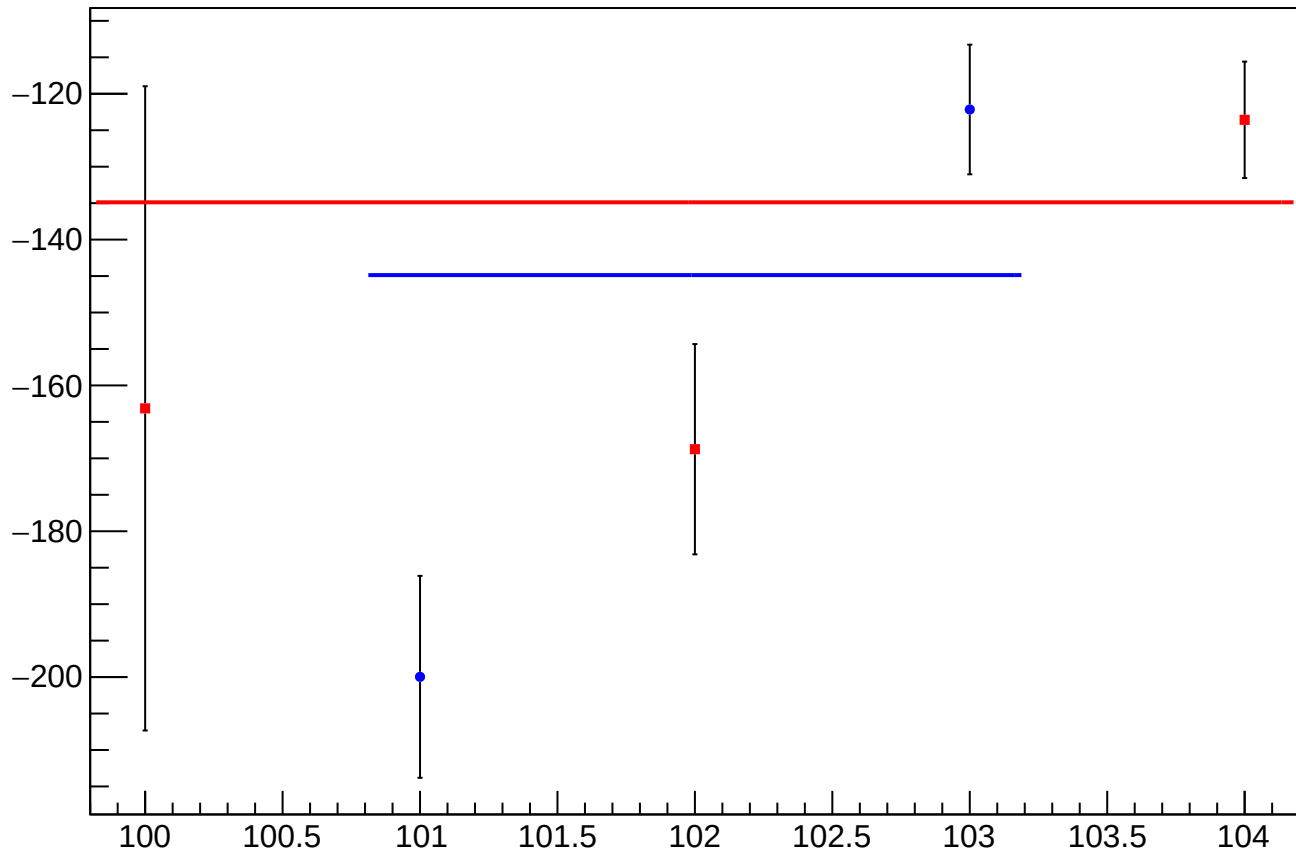
Right Out: 176.279 $\pm$ 0.216 χ^2 /NDF: 27008.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

176.279 $\pm$ 0.216 χ^2 /NDF: 27008.4/2

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug



Right In: -144.869+/-7.481 χ^2 /NDF: 22.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

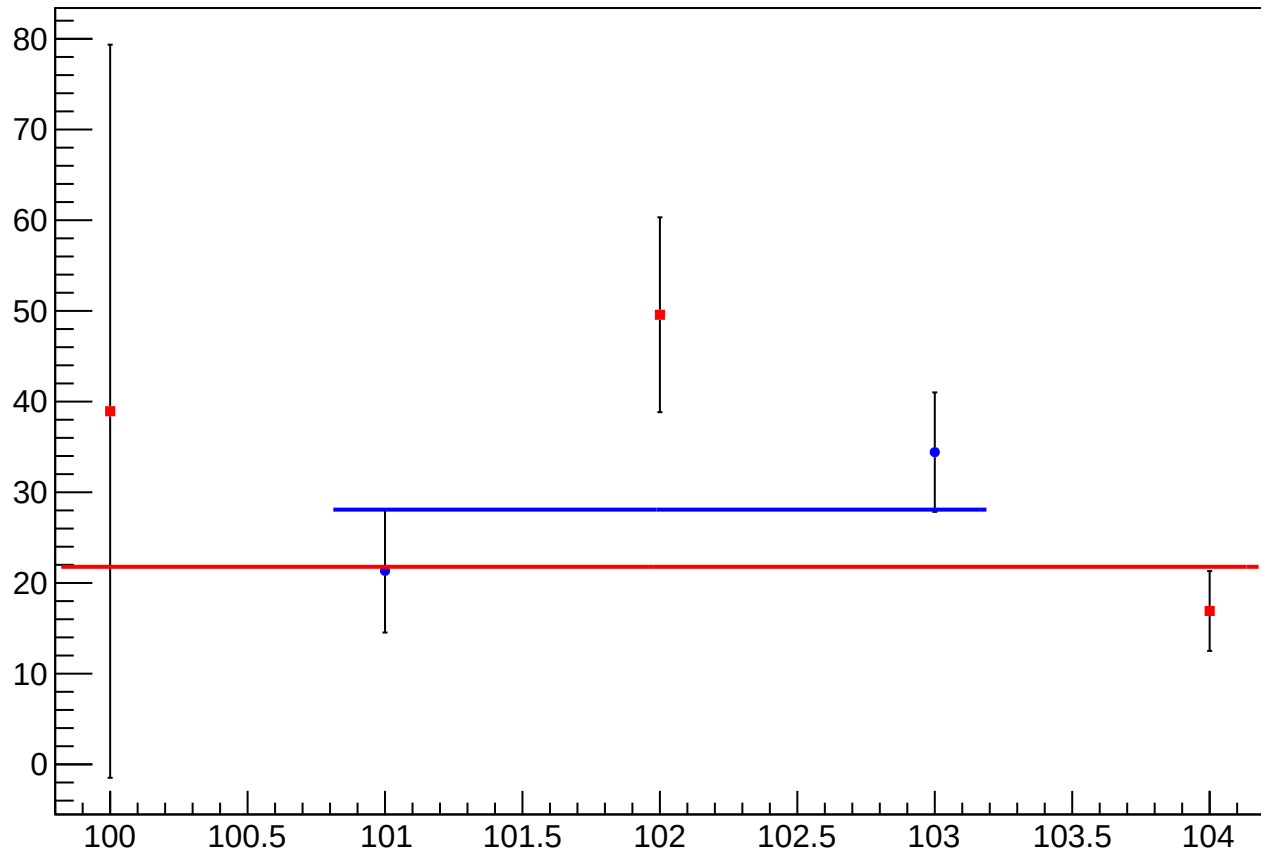
Right Out: -134.885+/-6.900 χ^2 /NDF: 7.9/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-144.869+/-7.481 χ^2 /NDF: 22.4/1

-134.885+/-6.900 χ^2 /NDF: 7.9/2

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 28.087+/-4.728 χ^2 /NDF: 1.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

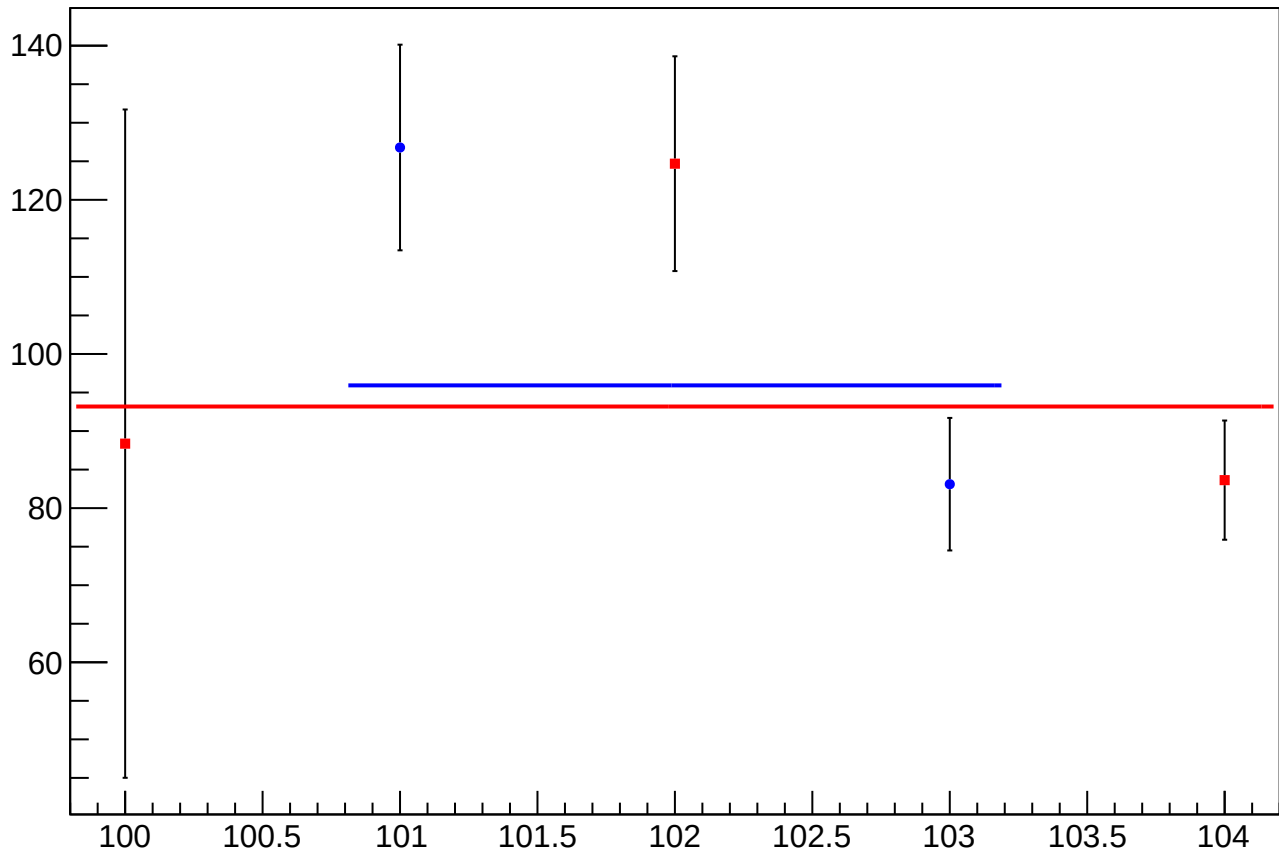
Right Out: 21.785+/-4.052 χ^2 /NDF: 8.1/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

28.087+/-4.728 χ^2 /NDF: 1.9/1

21.785+/-4.052 χ^2 /NDF: 8.1/2

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug



Right In: 95.926+/-7.227 χ^2/NDF : 7.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

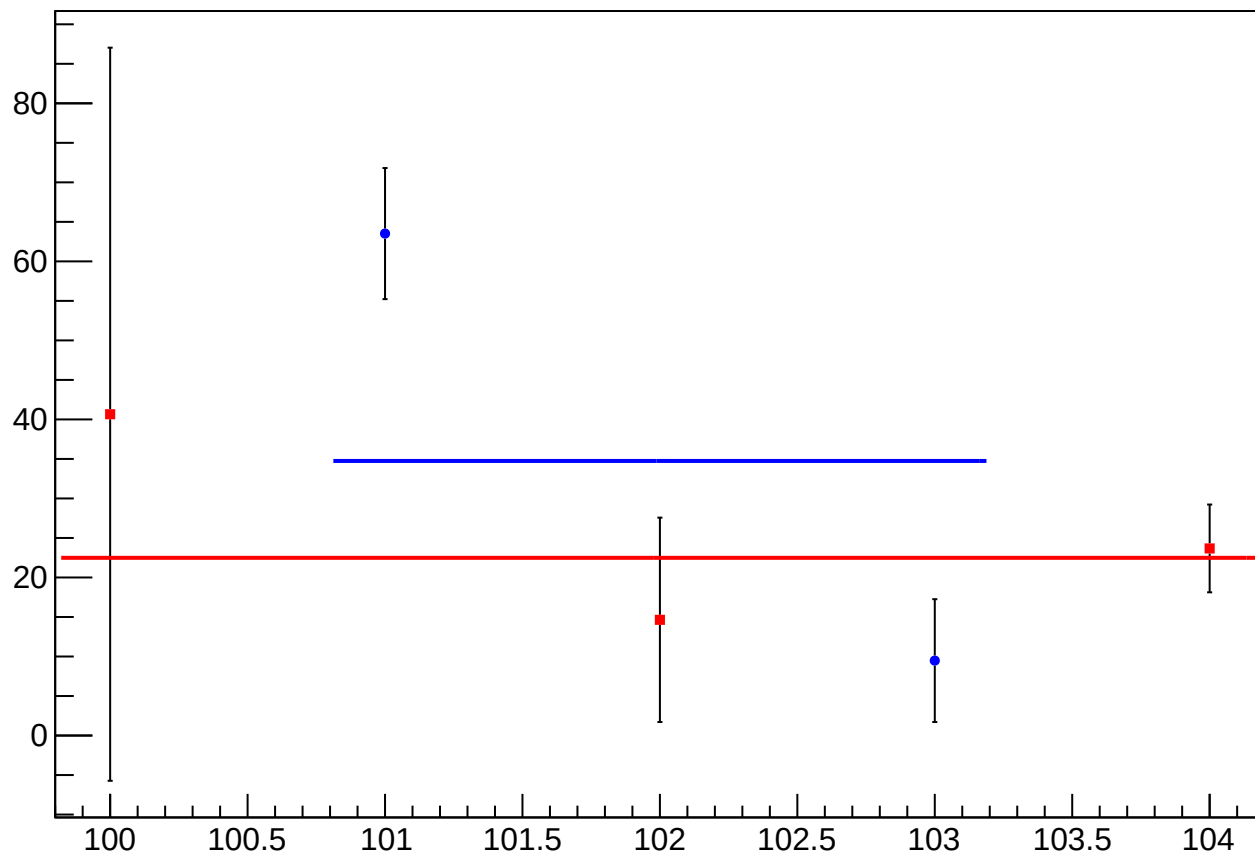
Right Out: 93.184+/-6.680 χ^2/NDF : 6.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.926+/-7.227 χ^2/NDF : 7.6/1

93.184+/-6.680 χ^2/NDF : 6.7/2

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 34.746+/-5.672 χ^2/NDF : 22.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

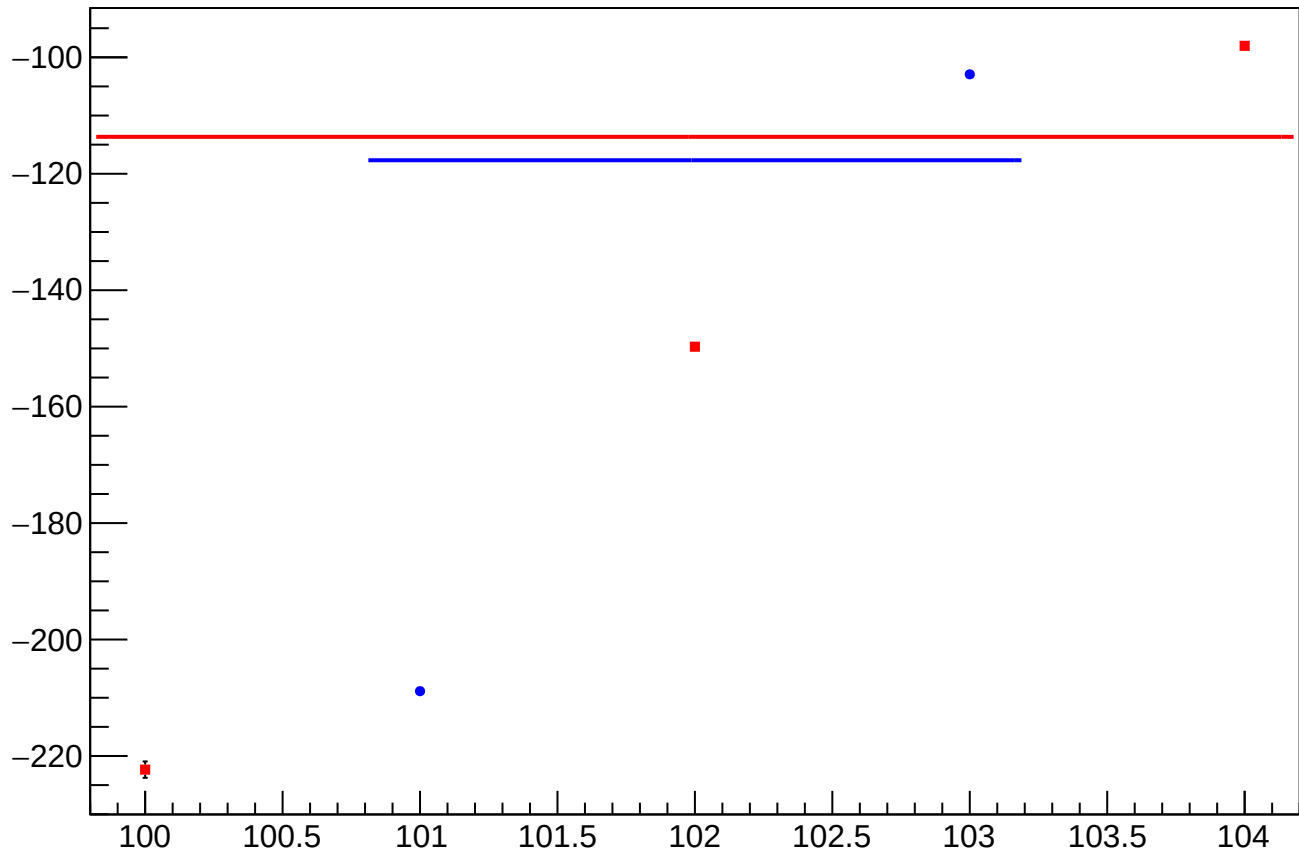
Right Out: 22.488+/-5.072 χ^2/NDF : 0.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

34.746+/-5.672 χ^2/NDF : 22.6/1

22.488+/-5.072 χ^2/NDF : 0.6/2

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -117.677 ± 0.179 $\chi^2/\text{NDF}: 41953.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

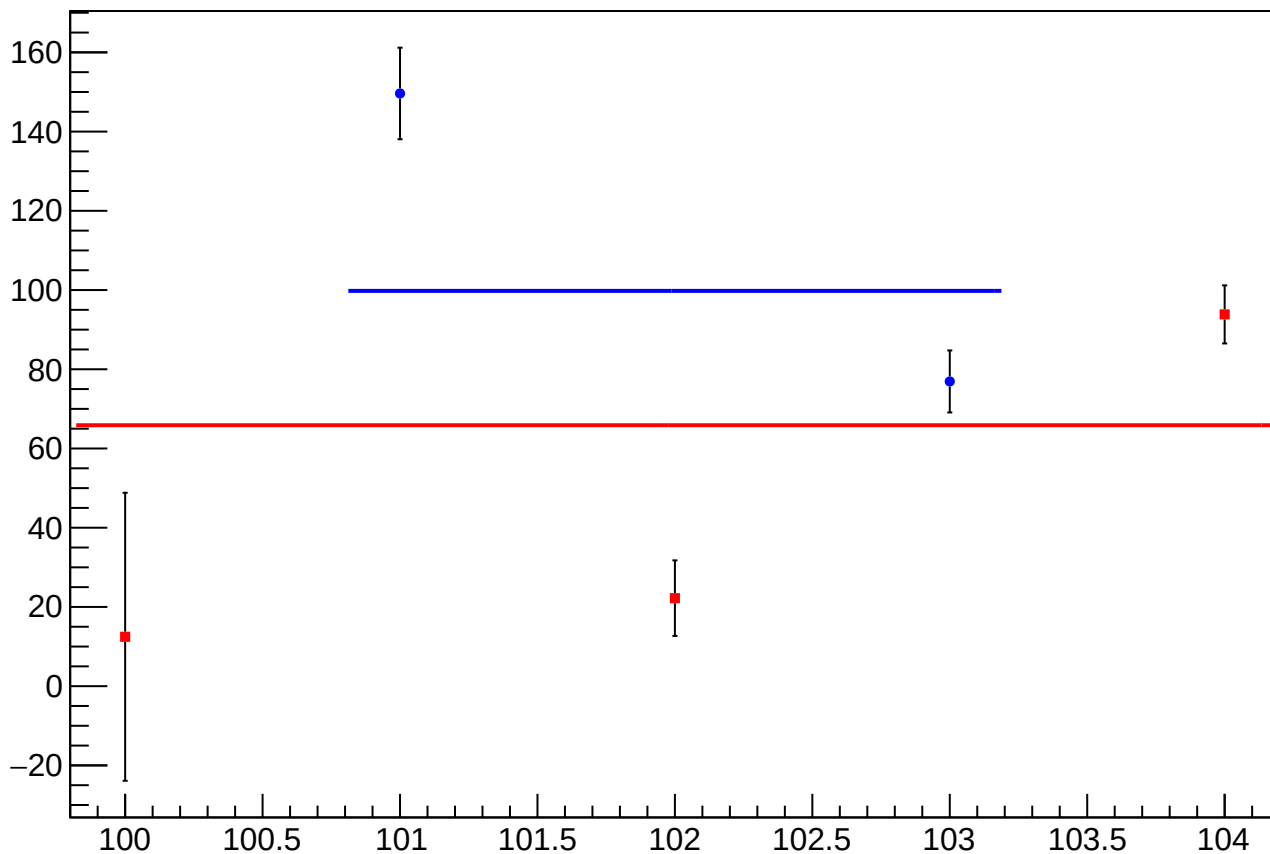
Right Out: -113.658 ± 0.167 $\chi^2/\text{NDF}: 24783.0/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-117.677 ± 0.179 $\chi^2/\text{NDF}: 41953.0/1$

-113.658 ± 0.167 $\chi^2/\text{NDF}: 24783.0/2$

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug



Right In: 99.789+/-6.481 χ^2 /NDF: 27.1/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

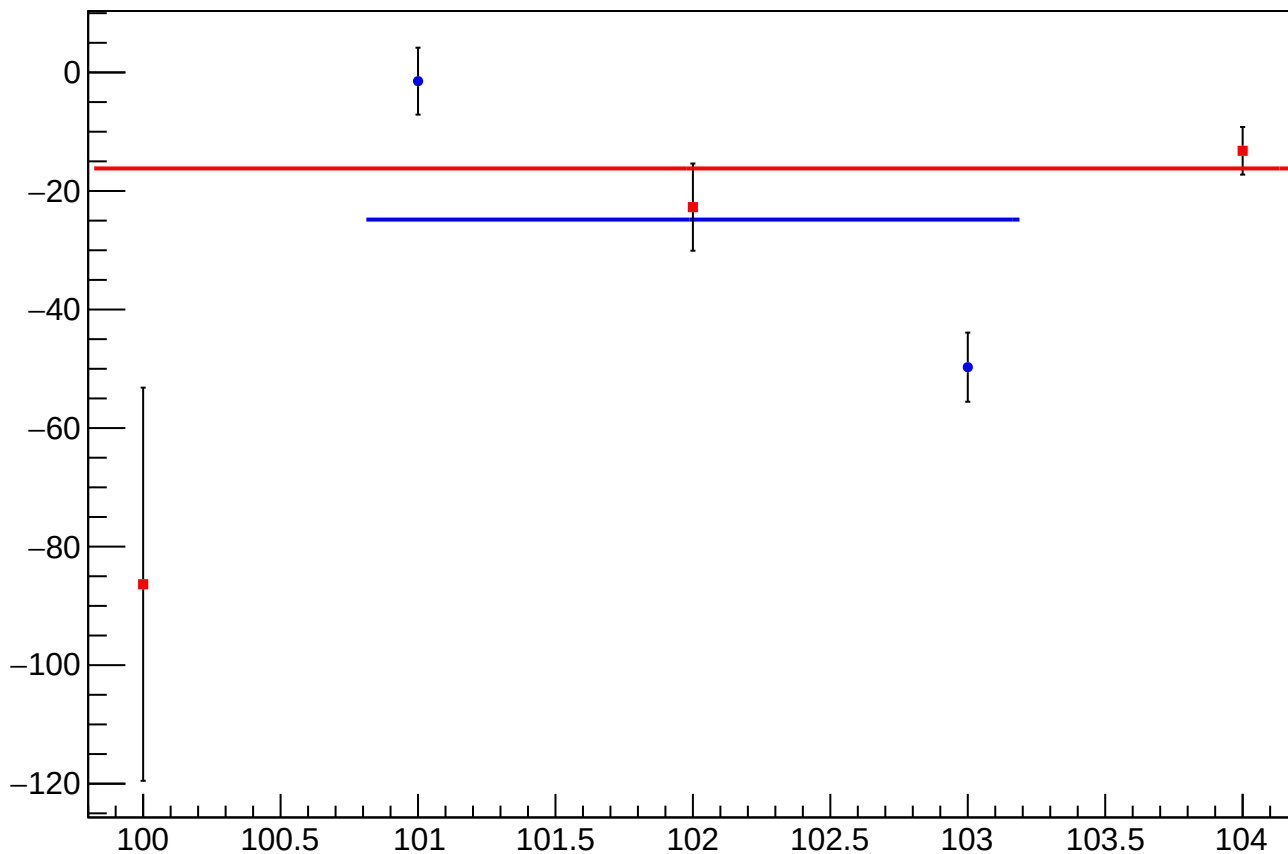
Right Out: 65.873+/-5.741 χ^2 /NDF: 37.7/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

99.789+/-6.481 χ^2 /NDF: 27.1/1

65.873+/-5.741 χ^2 /NDF: 37.7/2

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -24.822 $\pm$ 4.057 χ^2 /NDF: 35.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

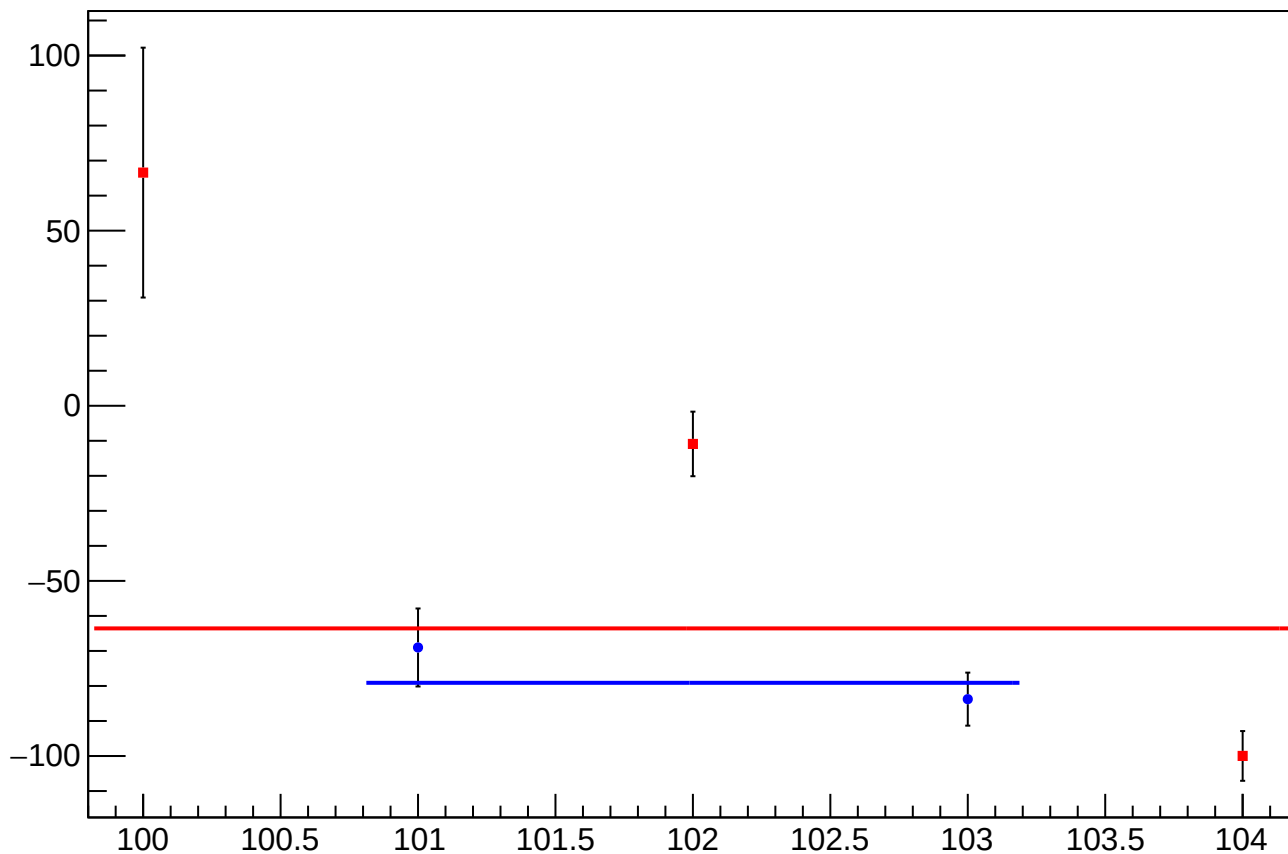
Right Out: -16.197 $\pm$ 3.505 χ^2 /NDF: 5.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.822 $\pm$ 4.057 χ^2 /NDF: 35.3/1

-16.197 $\pm$ 3.505 χ^2 /NDF: 5.8/2

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -79.100 ± 6.261 $\chi^2/\text{NDF}: 1.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

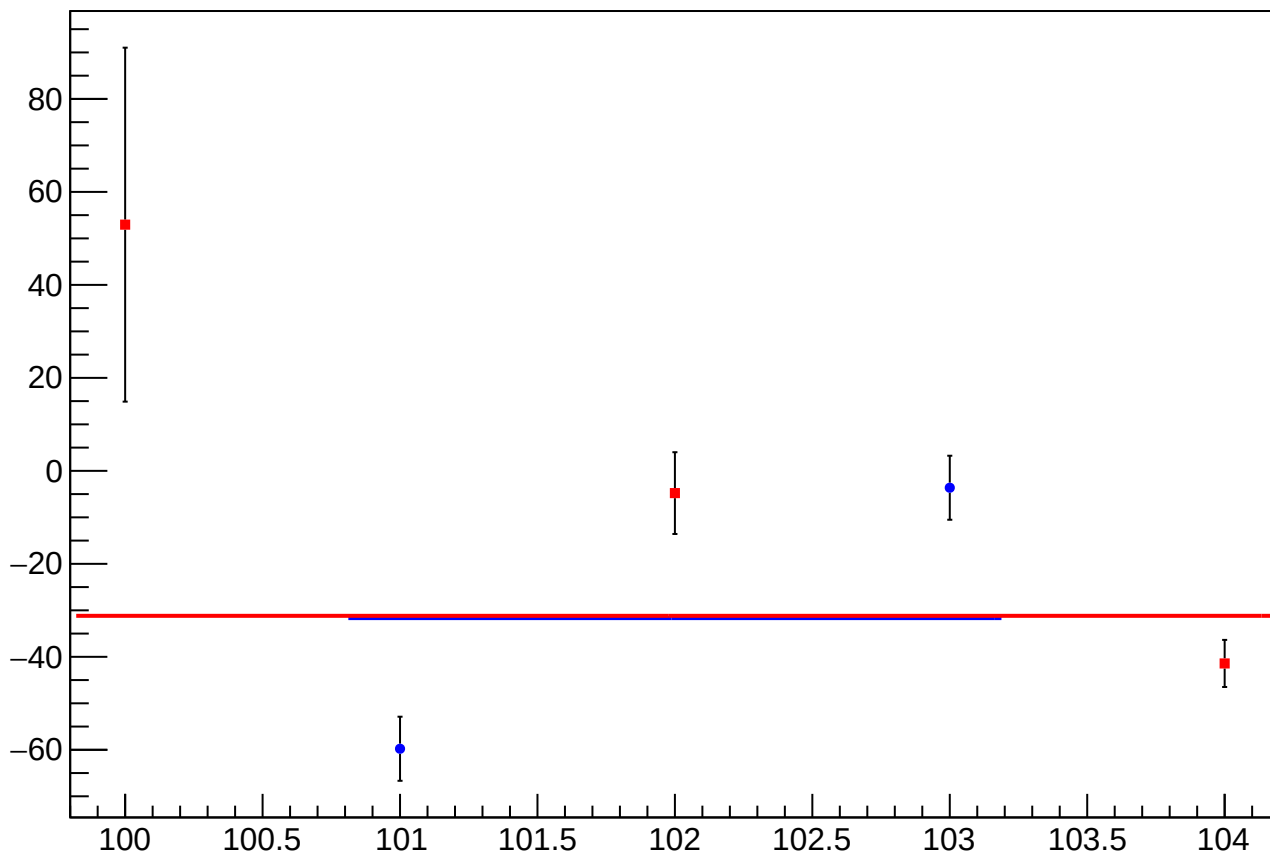
Right Out: -63.564 ± 5.556 $\chi^2/\text{NDF}: 72.3/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-79.100 ± 6.261 $\chi^2/\text{NDF}: 1.2/1$

-63.564 ± 5.556 $\chi^2/\text{NDF}: 72.3/2$

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -31.672 $\pm$ 4.871 χ^2 /NDF: 33.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

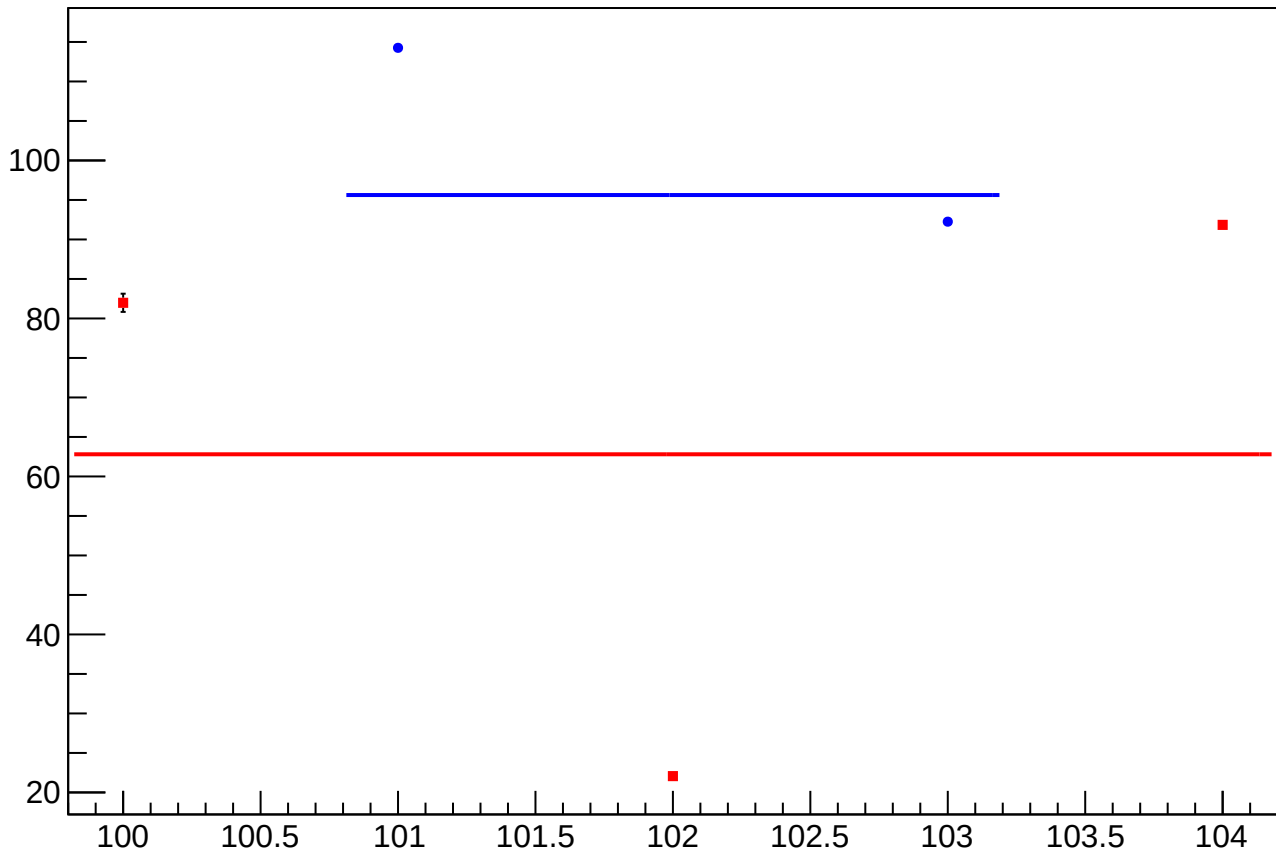
Right Out: -31.182 $\pm$ 4.360 χ^2 /NDF: 18.0/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-31.672 $\pm$ 4.871 χ^2 /NDF: 33.2/1

-31.182 $\pm$ 4.360 χ^2 /NDF: 18.0/2

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.624 $\pm$ 0.156 χ^2 /NDF: 2571.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

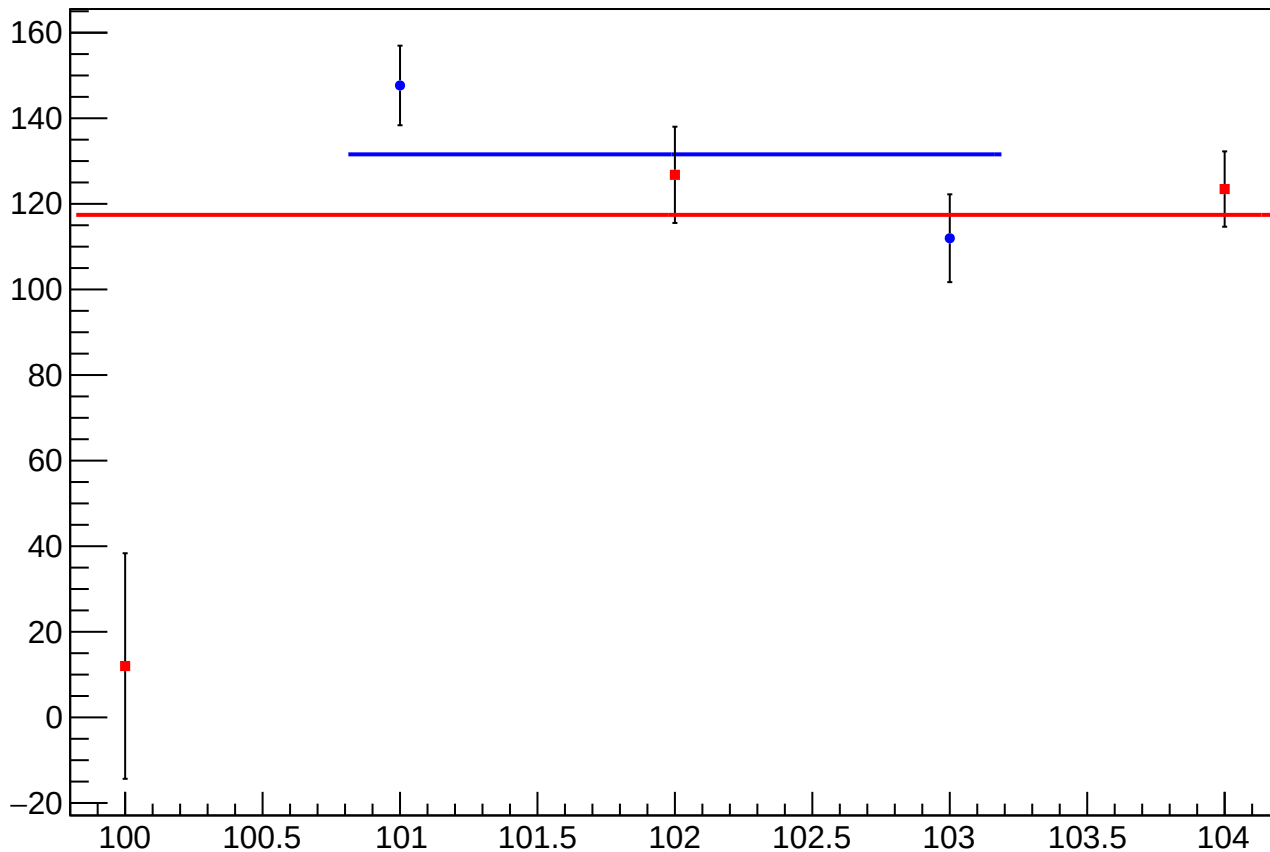
Right Out: 62.806 $\pm$ 0.137 χ^2 /NDF: 62698.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

95.624 $\pm$ 0.156 χ^2 /NDF: 2571.5/1

62.806 $\pm$ 0.137 χ^2 /NDF: 62698.1/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

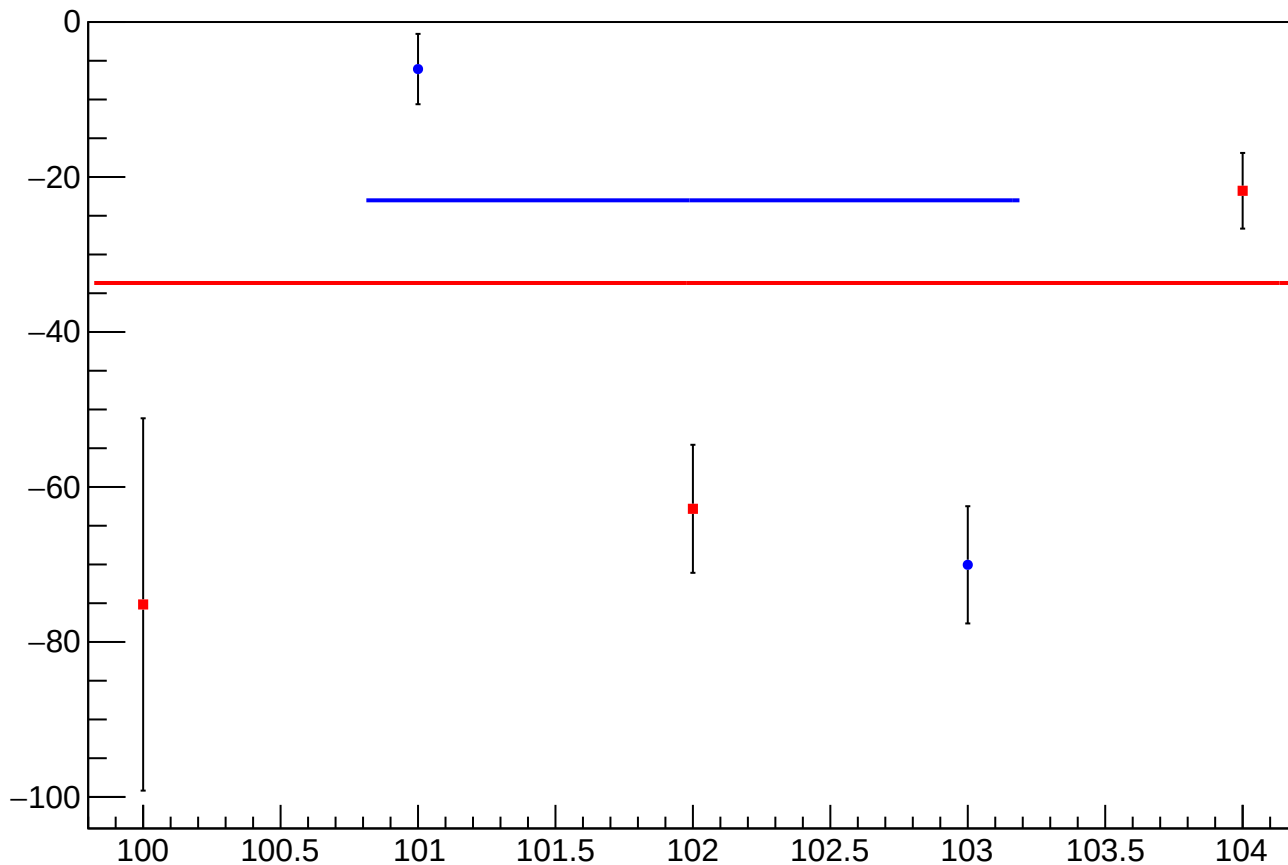
Right Out: 117.428 $\pm$ 6.704 χ^2 /NDF: 17.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

117.428 $\pm$ 6.704 χ^2 /NDF: 17.2/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -23.009 $\pm$ 3.892 χ^2 /NDF: 52.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

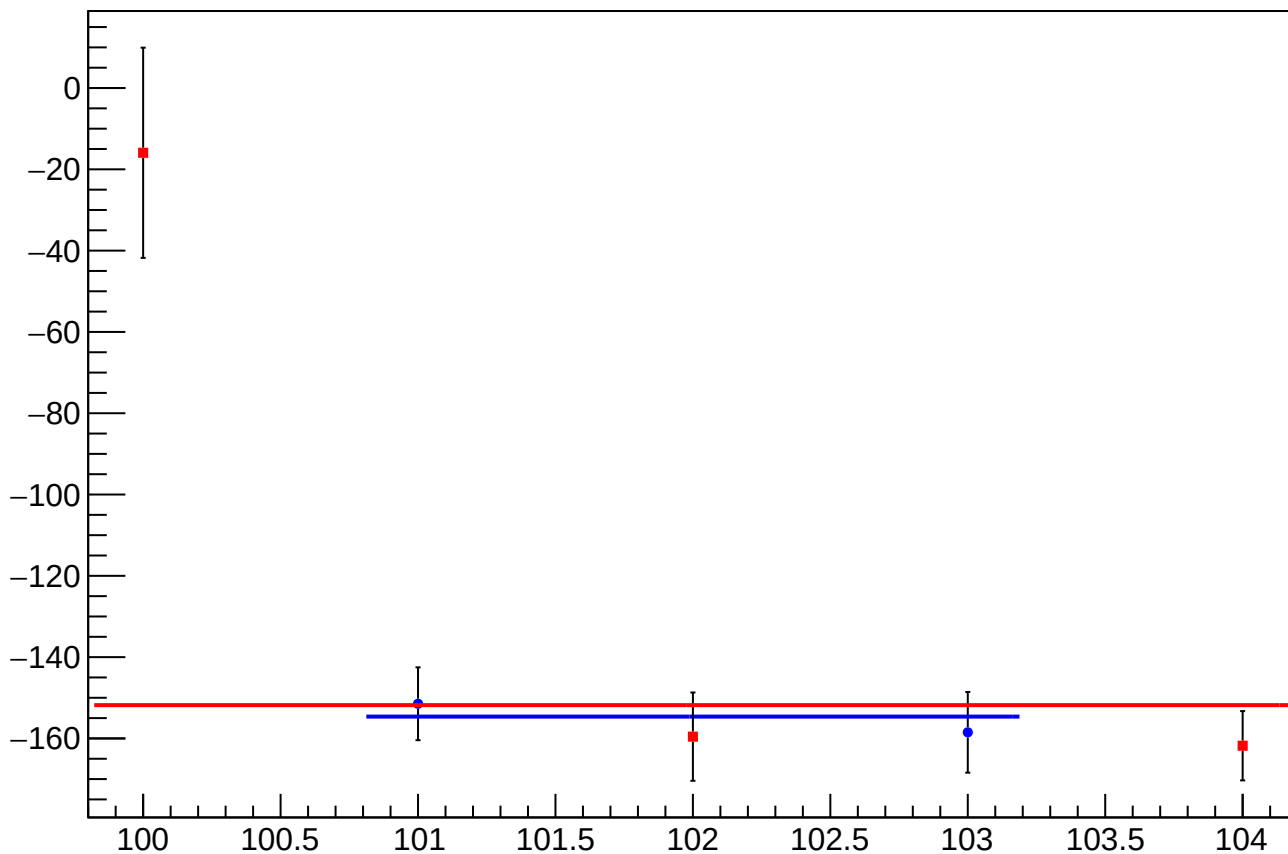
Right Out: -33.677 $\pm$ 4.141 χ^2 /NDF: 21.4/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.009 $\pm$ 3.892 χ^2 /NDF: 52.6/1

-33.677 $\pm$ 4.141 χ^2 /NDF: 21.4/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug



Right In: -154.629+/-6.651 χ^2 /NDF: 0.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

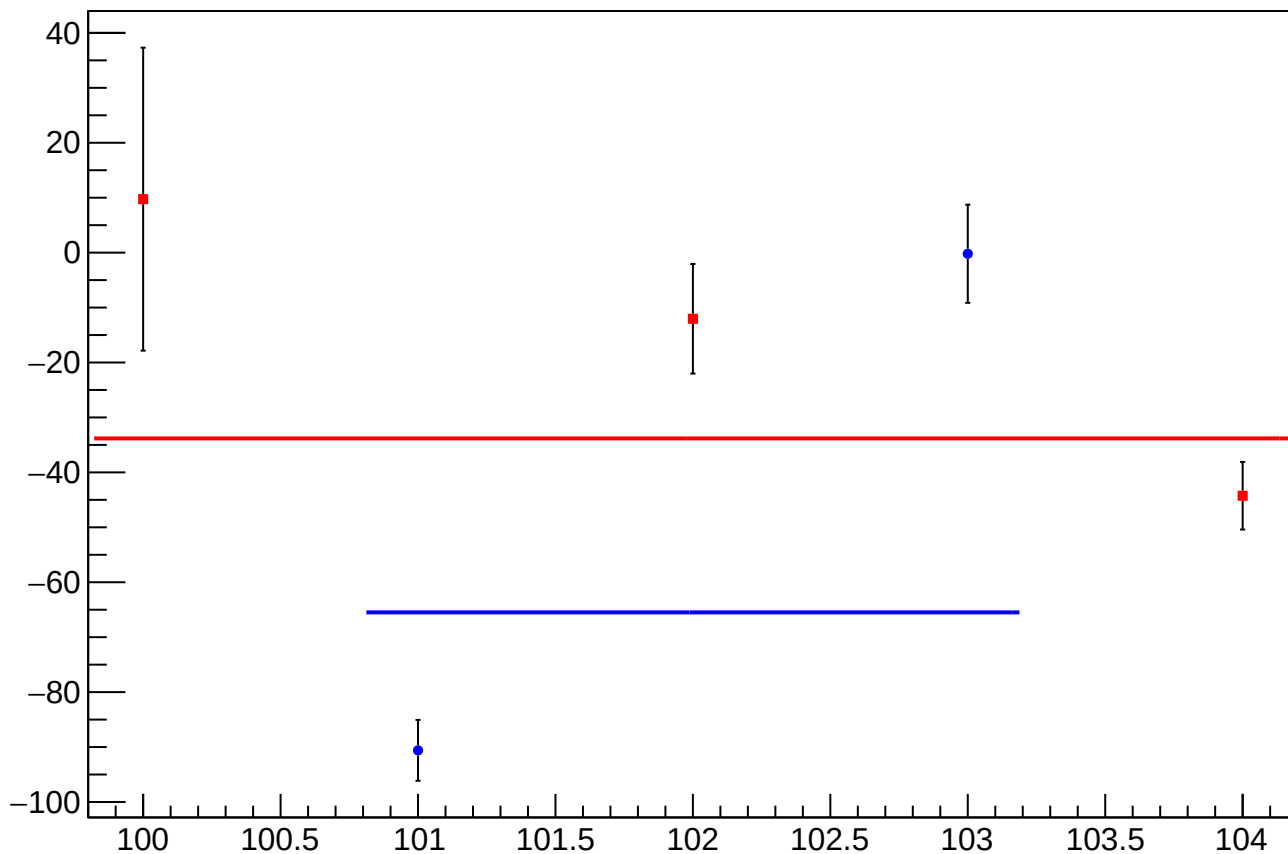
Right Out: -151.808+/-6.490 χ^2 /NDF: 29.5/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-154.629+/-6.651 χ^2 /NDF: 0.3/1

-151.808+/-6.490 χ^2 /NDF: 29.5/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug



Right In: -65.486 $\pm$ 4.707 χ^2 /NDF: 74.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

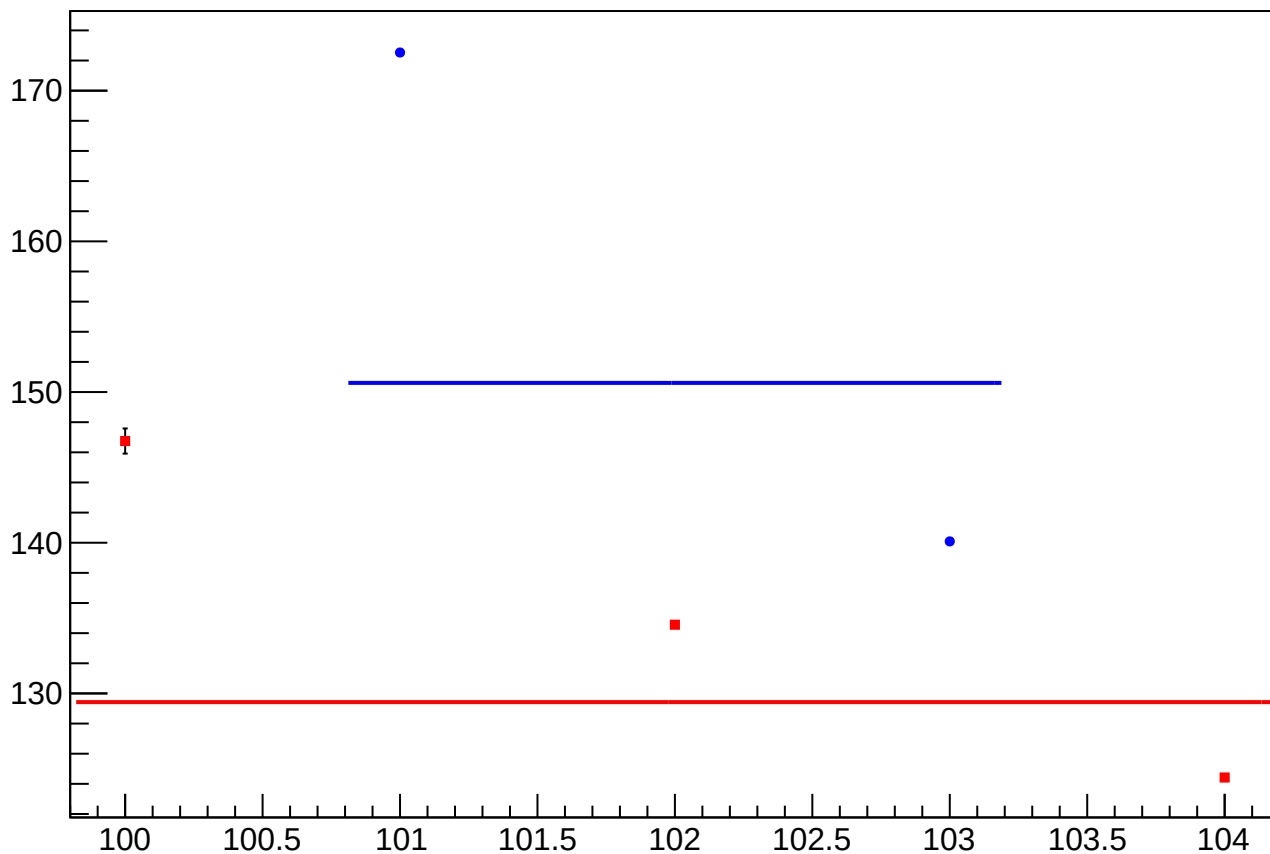
Right Out: -33.815 $\pm$ 5.142 χ^2 /NDF: 10.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-65.486 $\pm$ 4.707 χ^2 /NDF: 74.0/1

-33.815 $\pm$ 5.142 χ^2 /NDF: 10.1/2

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 150.607 ± 0.183 $\chi^2/\text{NDF}: 6875.3/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

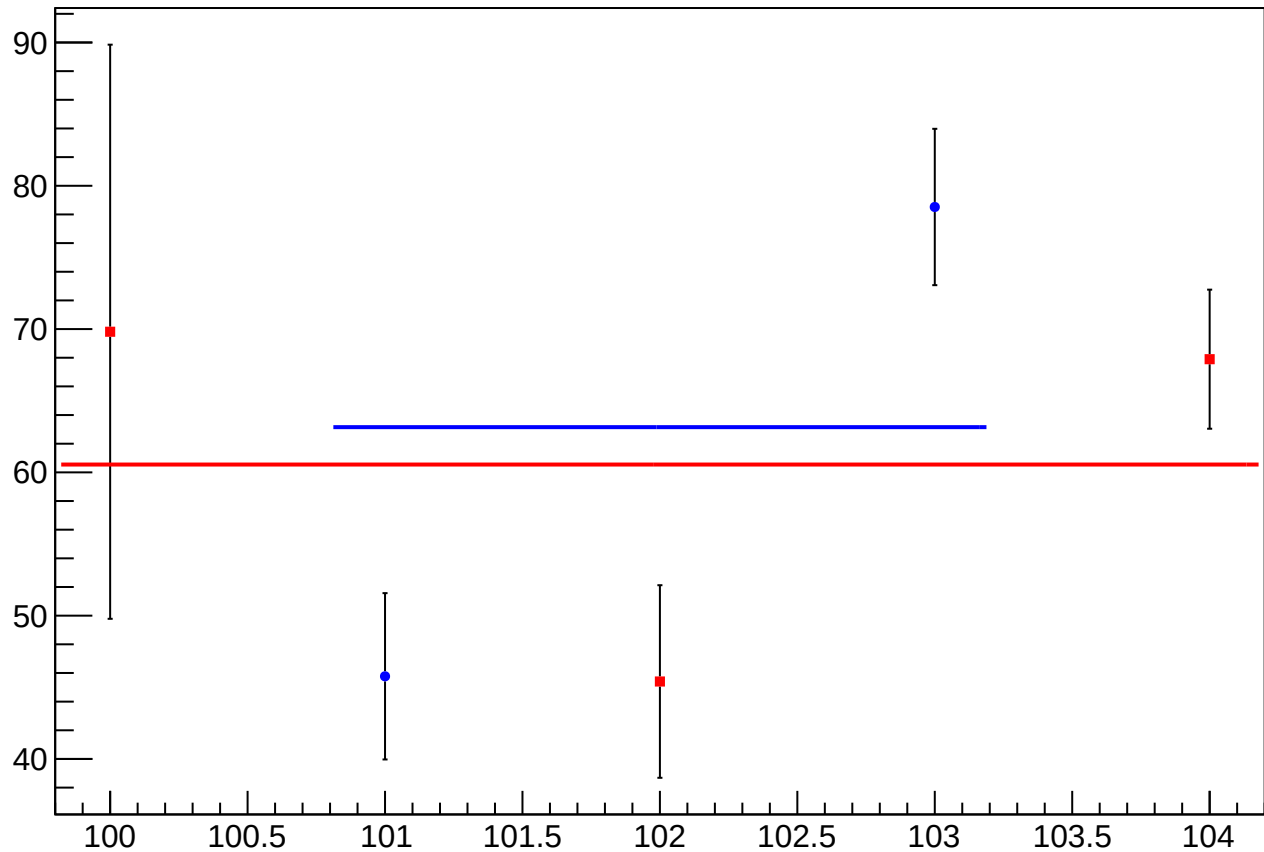
Right Out: 129.424 ± 0.162 $\chi^2/\text{NDF}: 1366.7/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

150.607 ± 0.183 $\chi^2/\text{NDF}: 6875.3/1$

129.424 ± 0.162 $\chi^2/\text{NDF}: 1366.7/2$

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 63.156+/-3.975 χ^2/NDF : 16.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

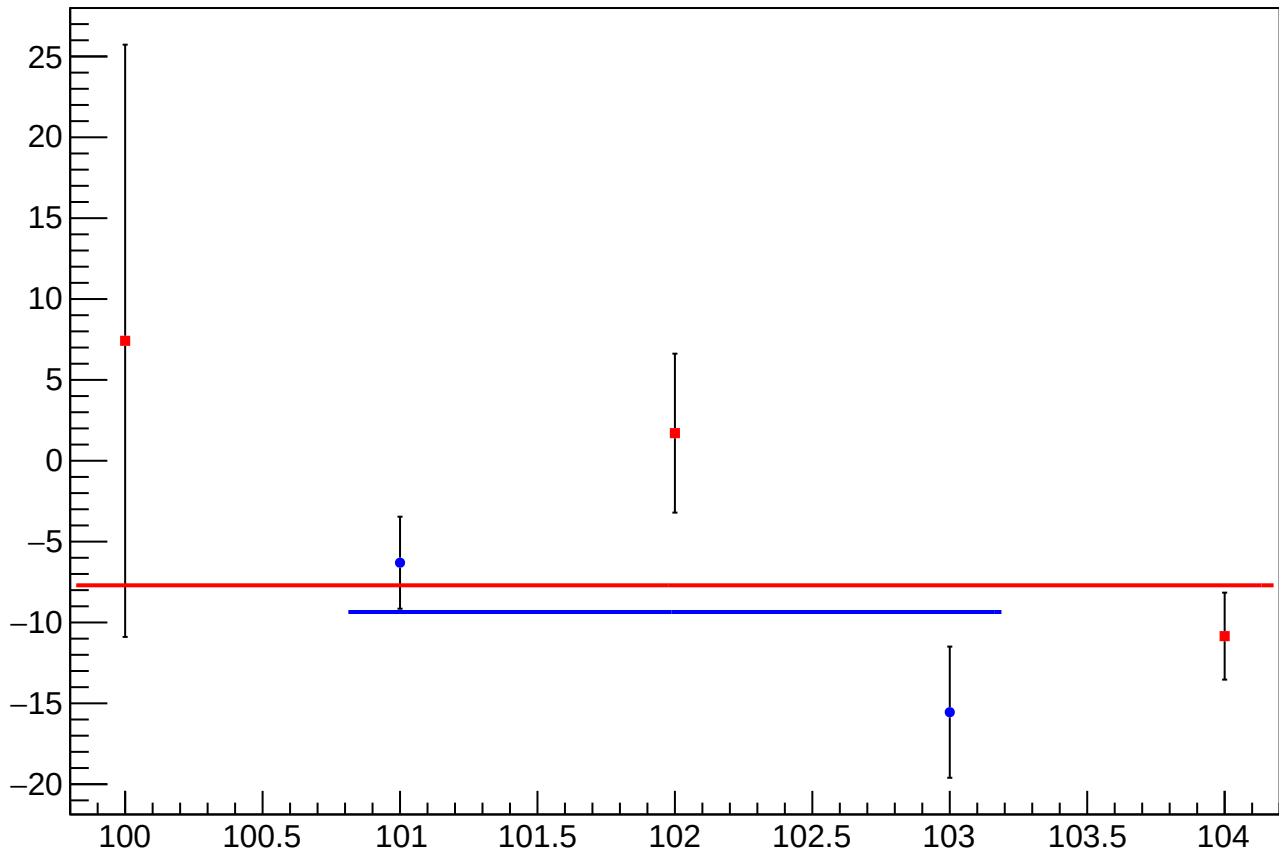
Right Out: 60.546+/-3.861 χ^2/NDF : 7.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

63.156+/-3.975 χ^2/NDF : 16.9/1

60.546+/-3.861 χ^2/NDF : 7.6/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug



Right In: -9.352+/-2.329 χ^2 /NDF: 3.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

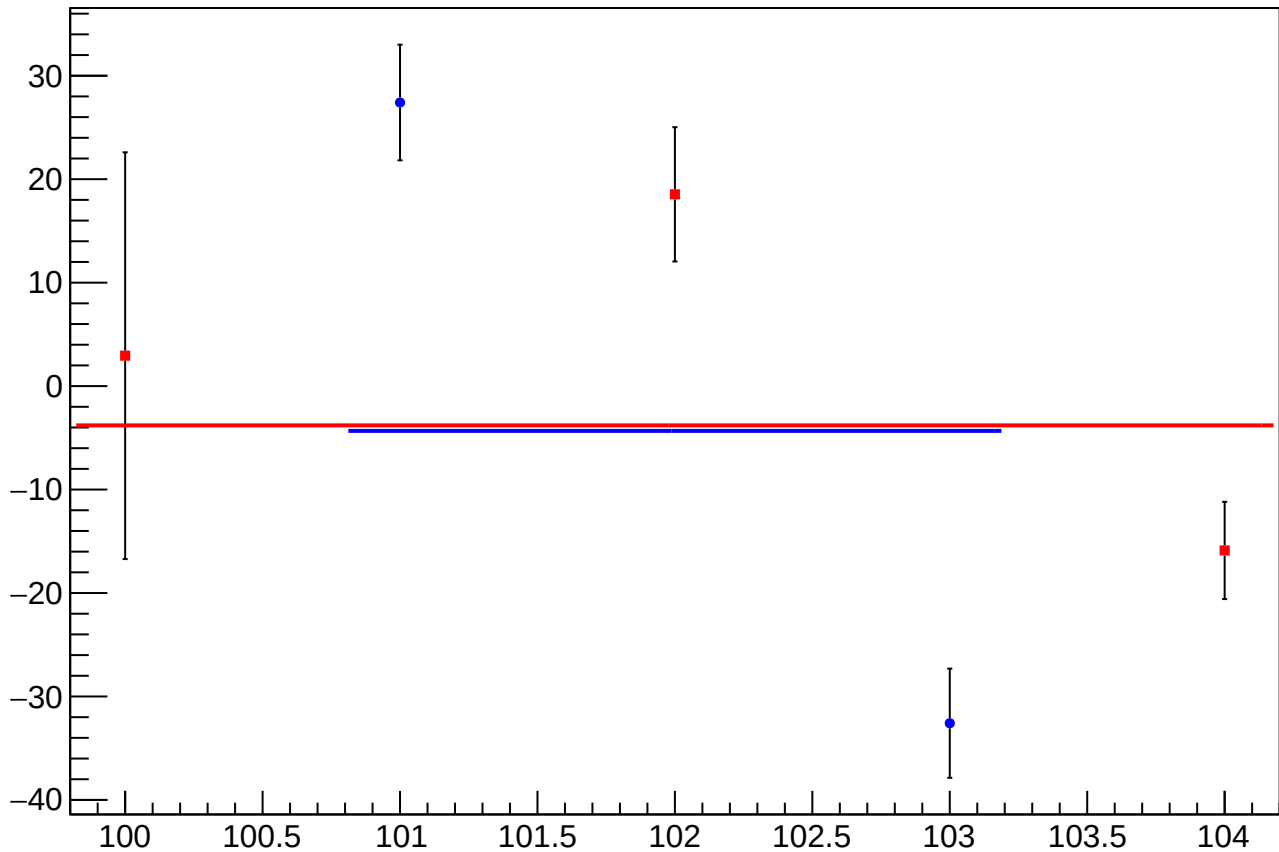
Right Out: -7.702+/-2.339 χ^2 /NDF: 5.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.352+/-2.329 χ^2 /NDF: 3.5/1

-7.702+/-2.339 χ^2 /NDF: 5.7/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: -4.327 $\pm$ 3.838 χ^2 /NDF: 60.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

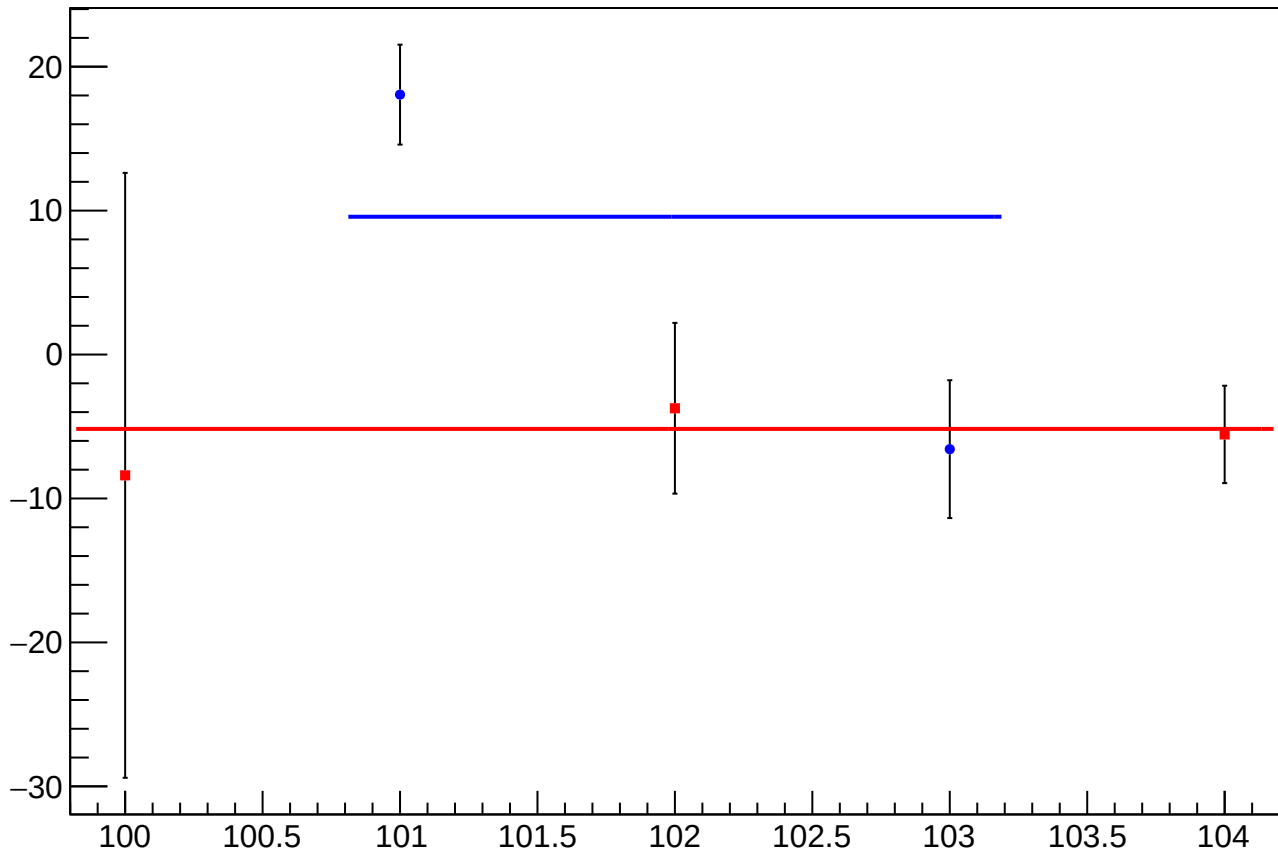
Right Out: -3.796 $\pm$ 3.737 χ^2 /NDF: 18.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.327 $\pm$ 3.838 χ^2 /NDF: 60.9/1

-3.796 $\pm$ 3.737 χ^2 /NDF: 18.6/2

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 9.574 $\pm$ 2.811 χ^2 /NDF: 17.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

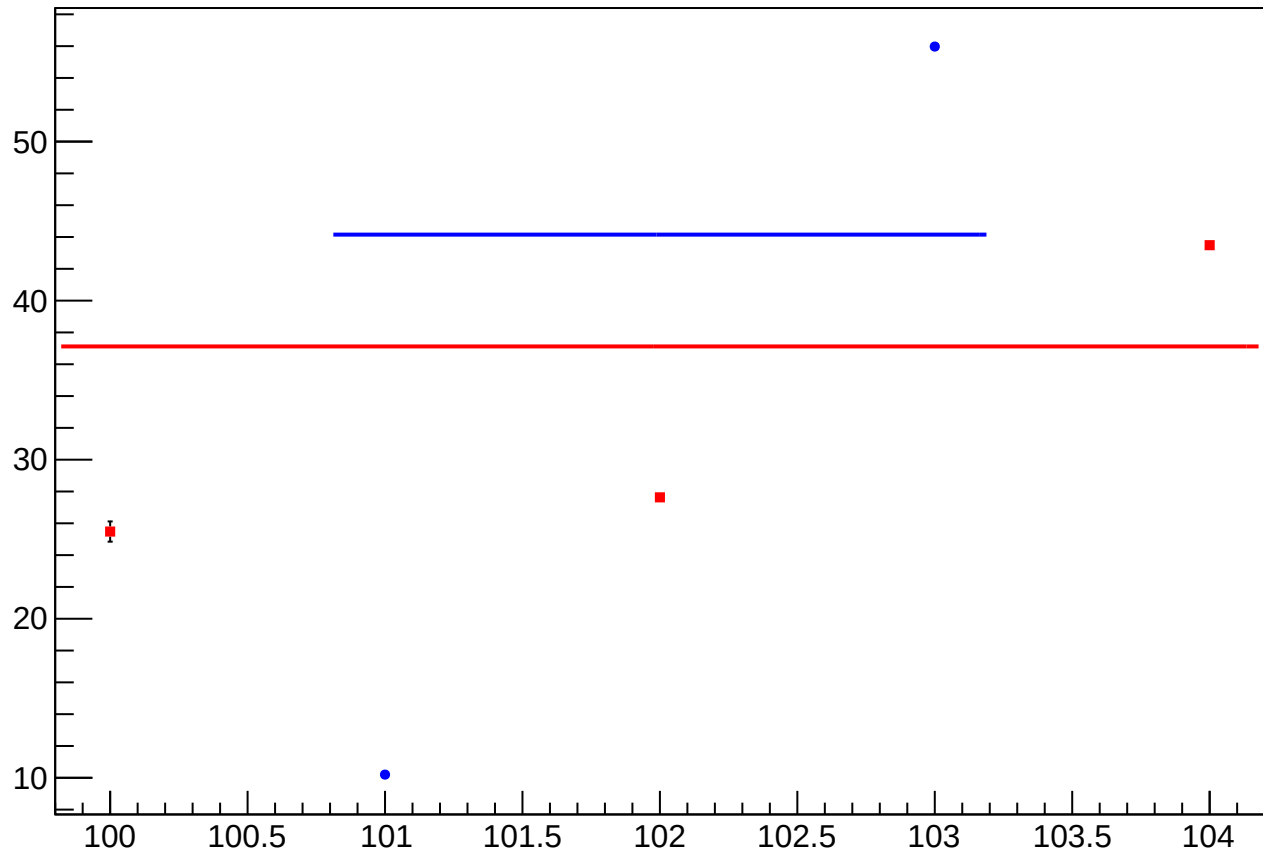
Right Out: -5.167 $\pm$ 2.911 χ^2 /NDF: 0.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.574 $\pm$ 2.811 χ^2 /NDF: 17.3/1

-5.167 $\pm$ 2.911 χ^2 /NDF: 0.1/2

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 44.150 $\pm$ 0.102 χ^2 /NDF: 38597.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

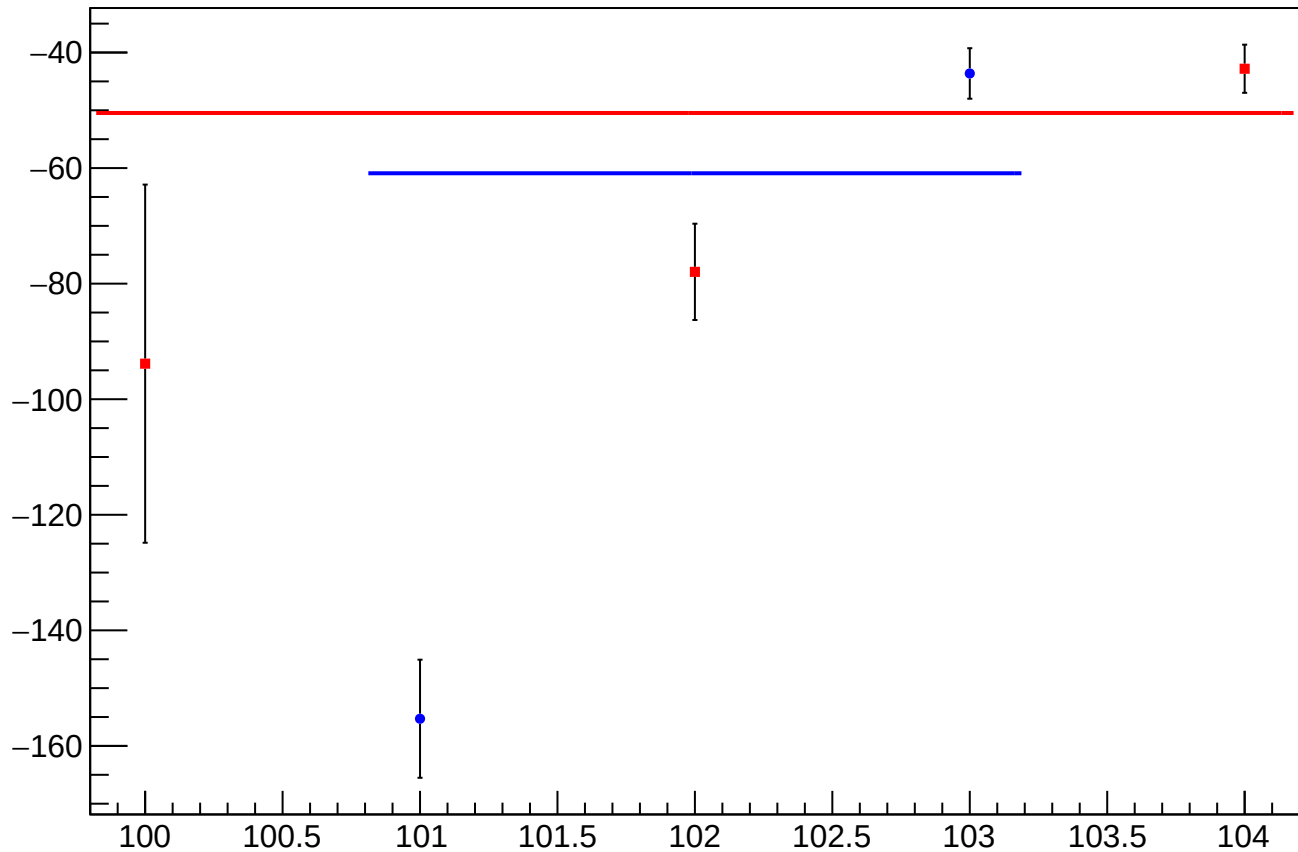
Right Out: 37.120 $\pm$ 0.093 χ^2 /NDF: 7094.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

44.150 $\pm$ 0.102 χ^2 /NDF: 38597.5/1

37.120 $\pm$ 0.093 χ^2 /NDF: 7094.5/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -60.898 $\pm$ 4.019 χ^2 /NDF: 100.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

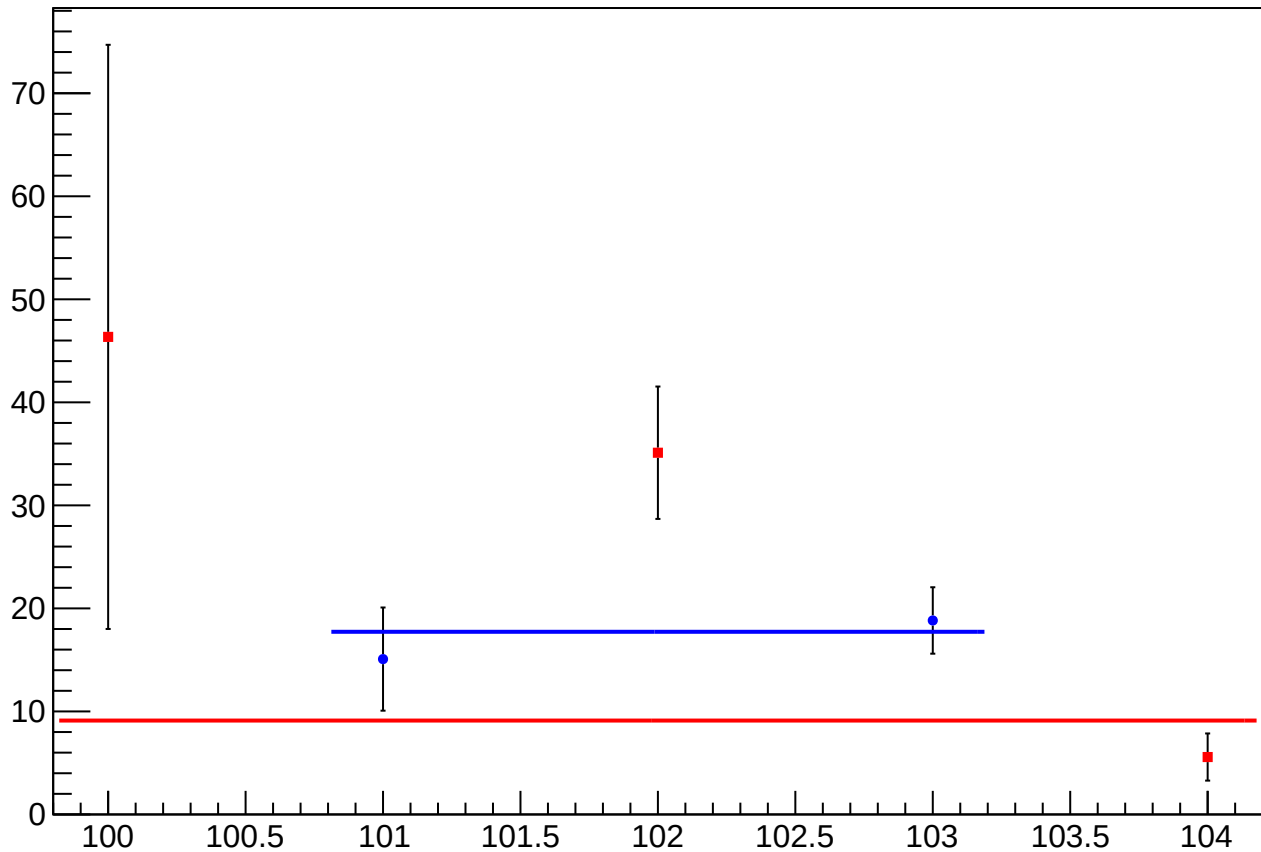
Right Out: -50.466 $\pm$ 3.700 χ^2 /NDF: 16.2/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-60.898 $\pm$ 4.019 χ^2 /NDF: 100.9/1

-50.466 $\pm$ 3.700 χ^2 /NDF: 16.2/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 17.730+/-2.711 χ^2 /NDF: 0.4/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

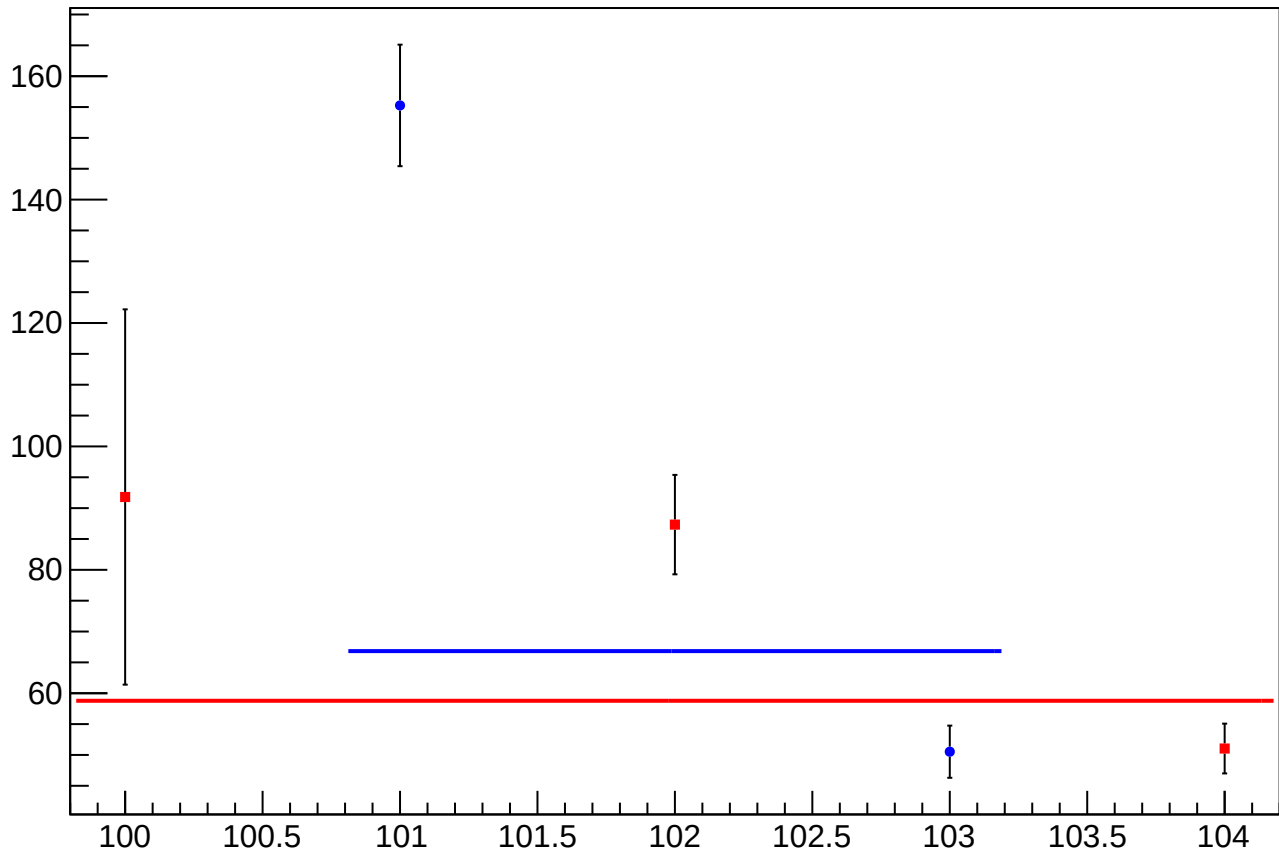
Right Out: 9.114+/-2.150 χ^2 /NDF: 20.5/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

17.730+/-2.711 χ^2 /NDF: 0.4/1

9.114+/-2.150 χ^2 /NDF: 20.5/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 66.828 ± 3.885 $\chi^2/\text{NDF}: 95.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

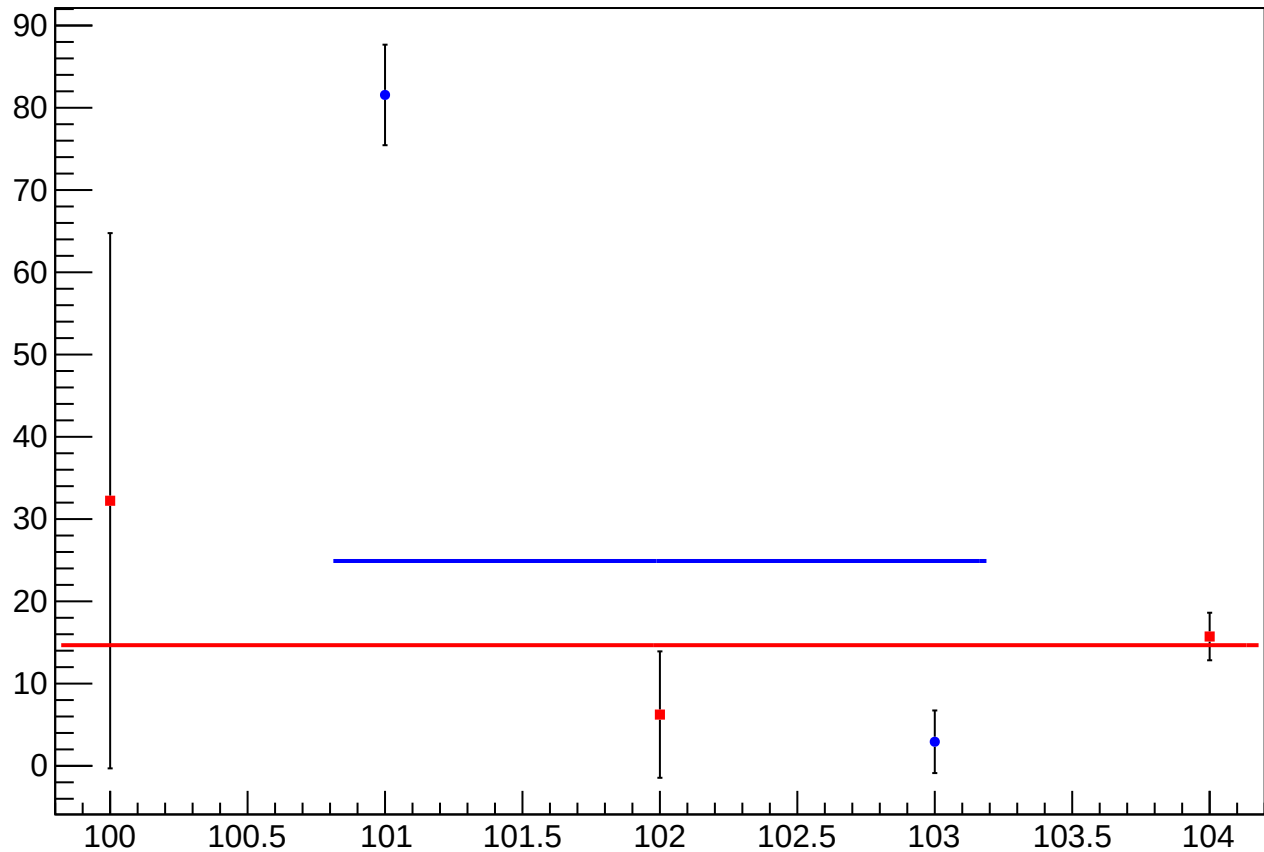
Right Out: 58.779 ± 3.582 $\chi^2/\text{NDF}: 17.4/2$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

66.828 ± 3.885 $\chi^2/\text{NDF}: 95.5/1$

58.779 ± 3.582 $\chi^2/\text{NDF}: 17.4/2$

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 24.905+/-3.230 χ^2 /NDF: 119.3/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

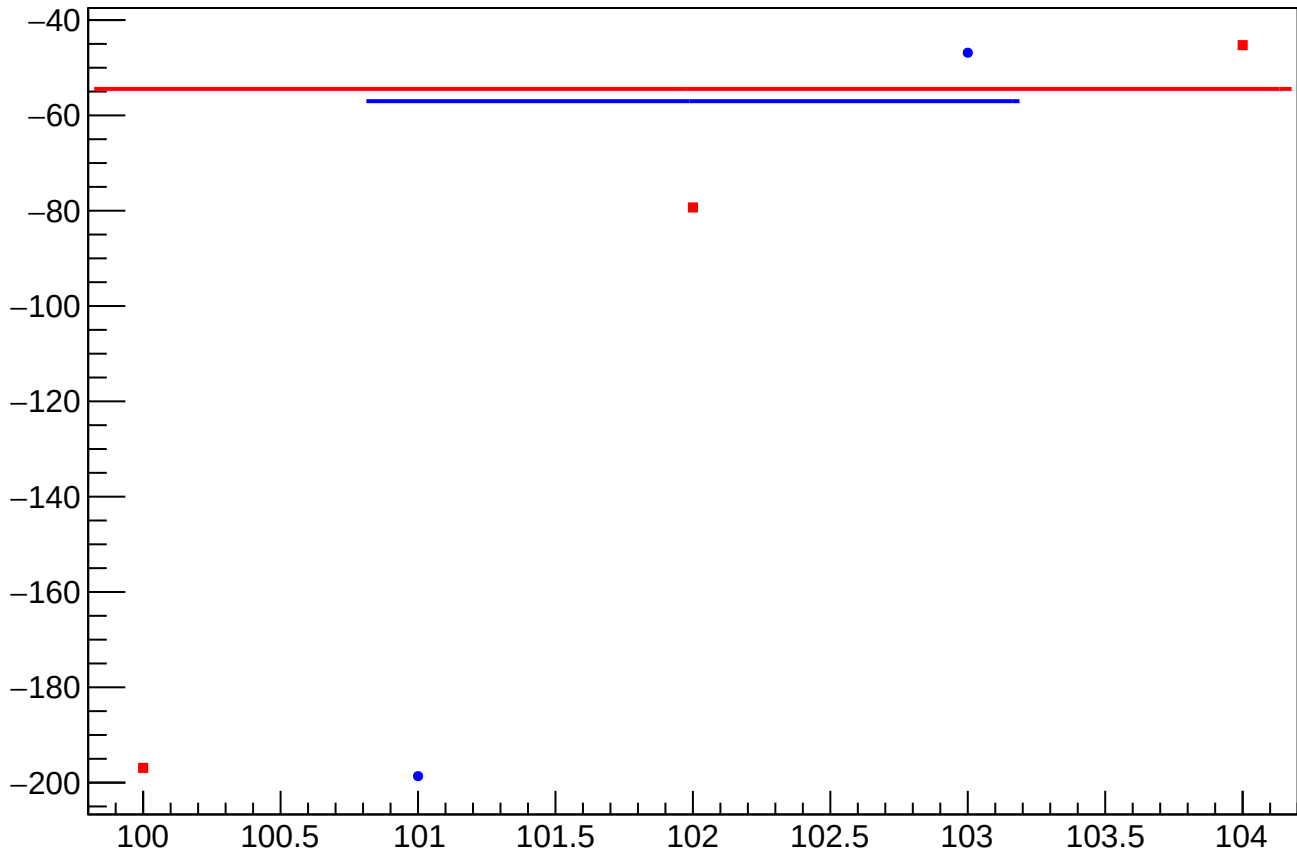
Right Out: 14.670+/-2.695 χ^2 /NDF: 1.6/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

24.905+/-3.230 χ^2 /NDF: 119.3/1

14.670+/-2.695 χ^2 /NDF: 1.6/2

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -57.015+/-0.092 χ^2/NDF : 171183.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

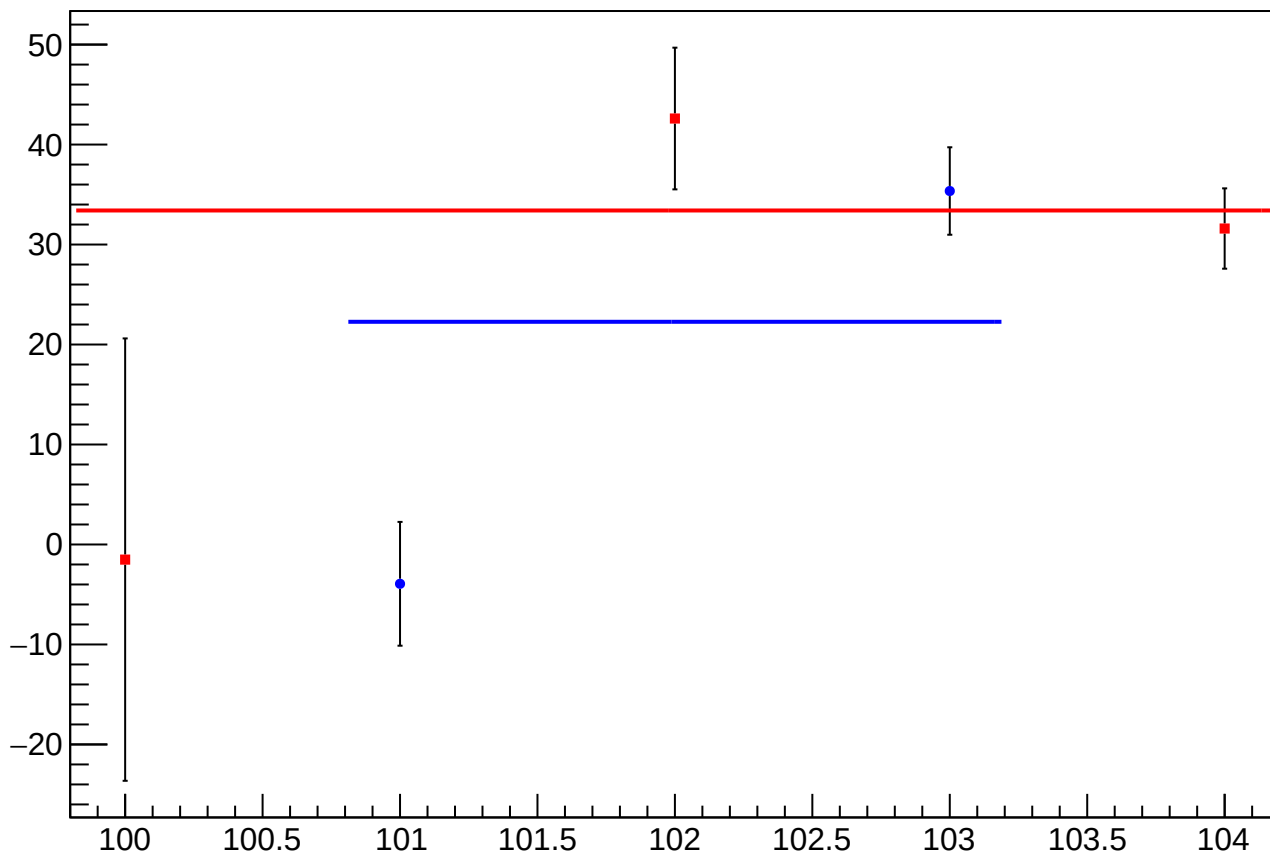
-57.015+/-0.092 χ^2/NDF : 171183.9/1

Right Out: -54.437+/-0.089 χ^2/NDF : 47145.4/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-54.437+/-0.089 χ^2/NDF : 47145.4/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug



Right In: 22.273+/-3.573 χ^2 /NDF: 26.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

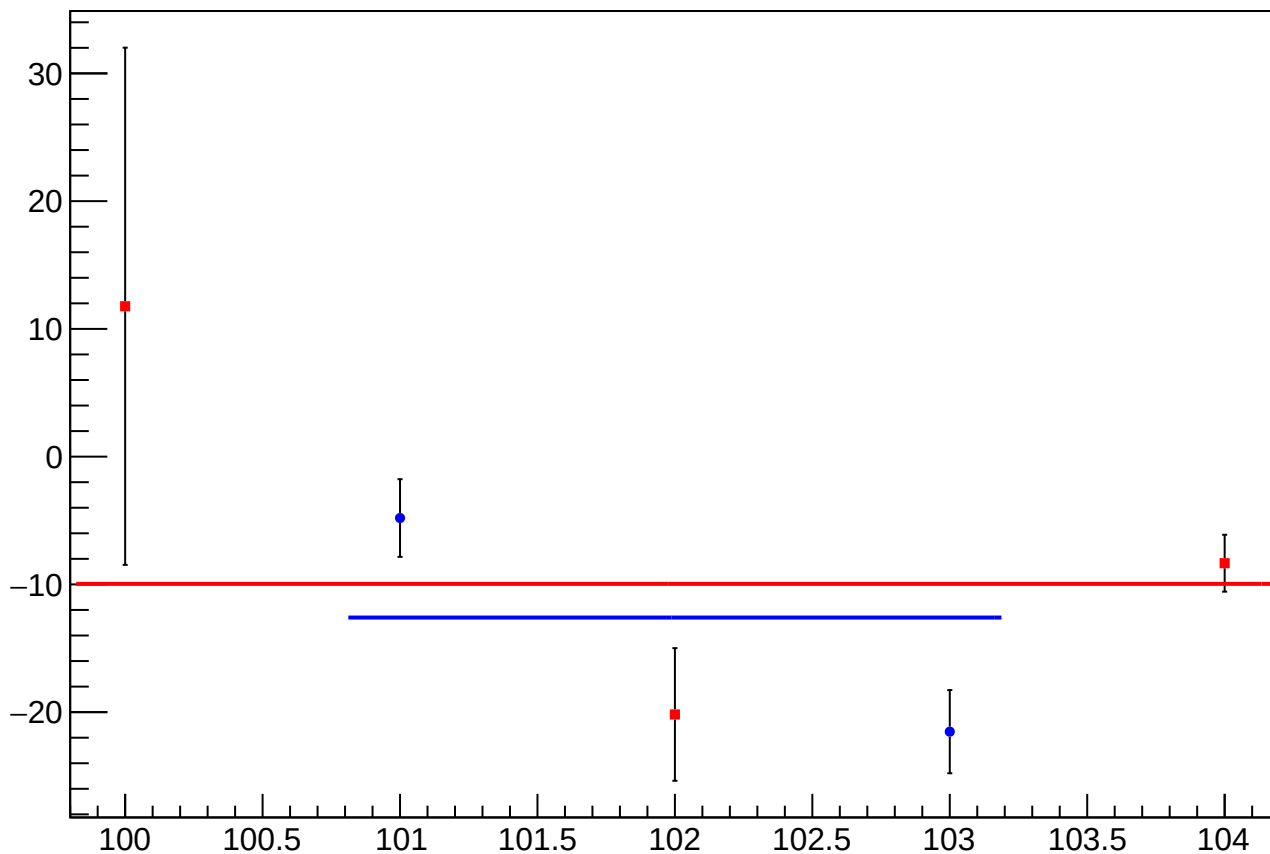
Right Out: 33.407+/-3.452 χ^2 /NDF: 4.4/2

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.273+/-3.573 χ^2 /NDF: 26.9/1

33.407+/-3.452 χ^2 /NDF: 4.4/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug



Right In: -12.595 $\pm$ 2.222 χ^2 /NDF: 14.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

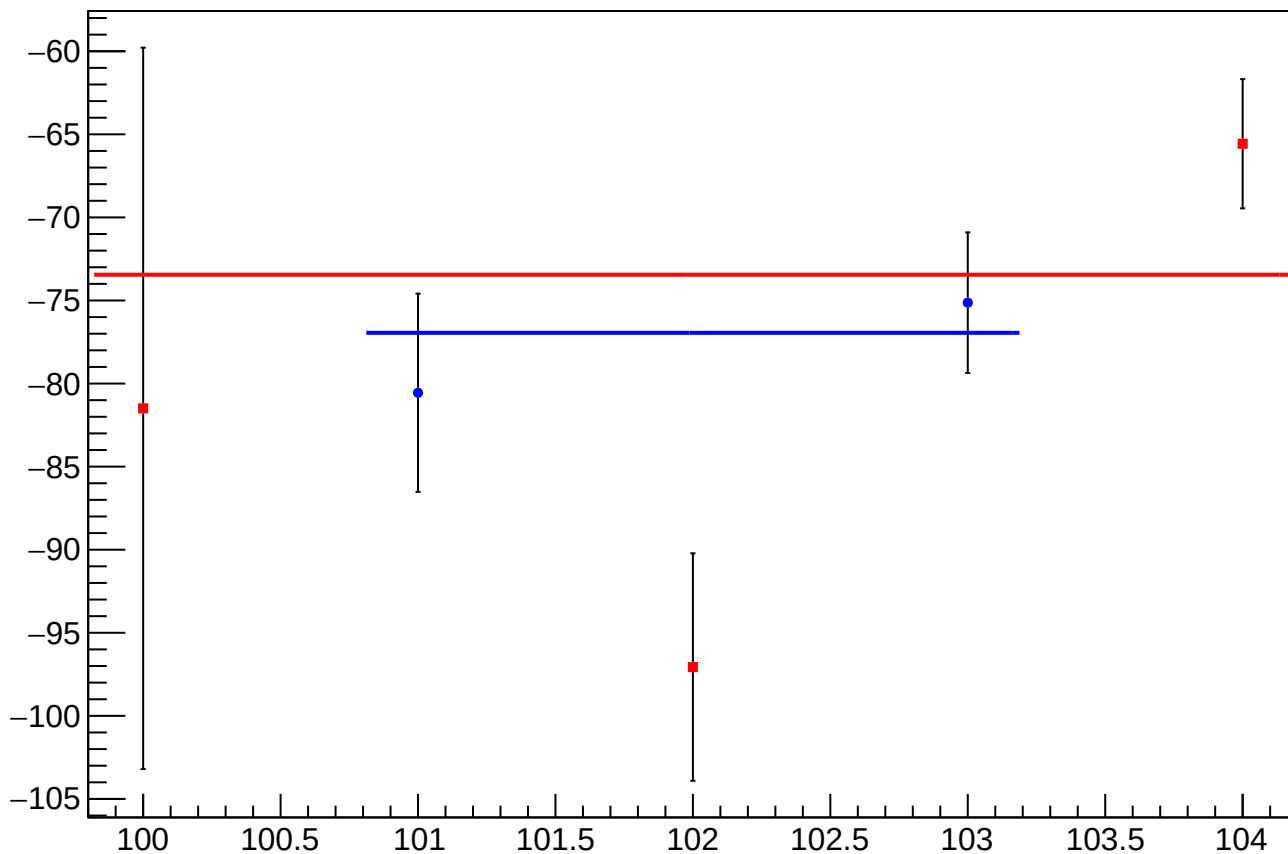
Right Out: -9.958 $\pm$ 2.036 χ^2 /NDF: 5.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.595 $\pm$ 2.222 χ^2 /NDF: 14.1/1

-9.958 $\pm$ 2.036 χ^2 /NDF: 5.6/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

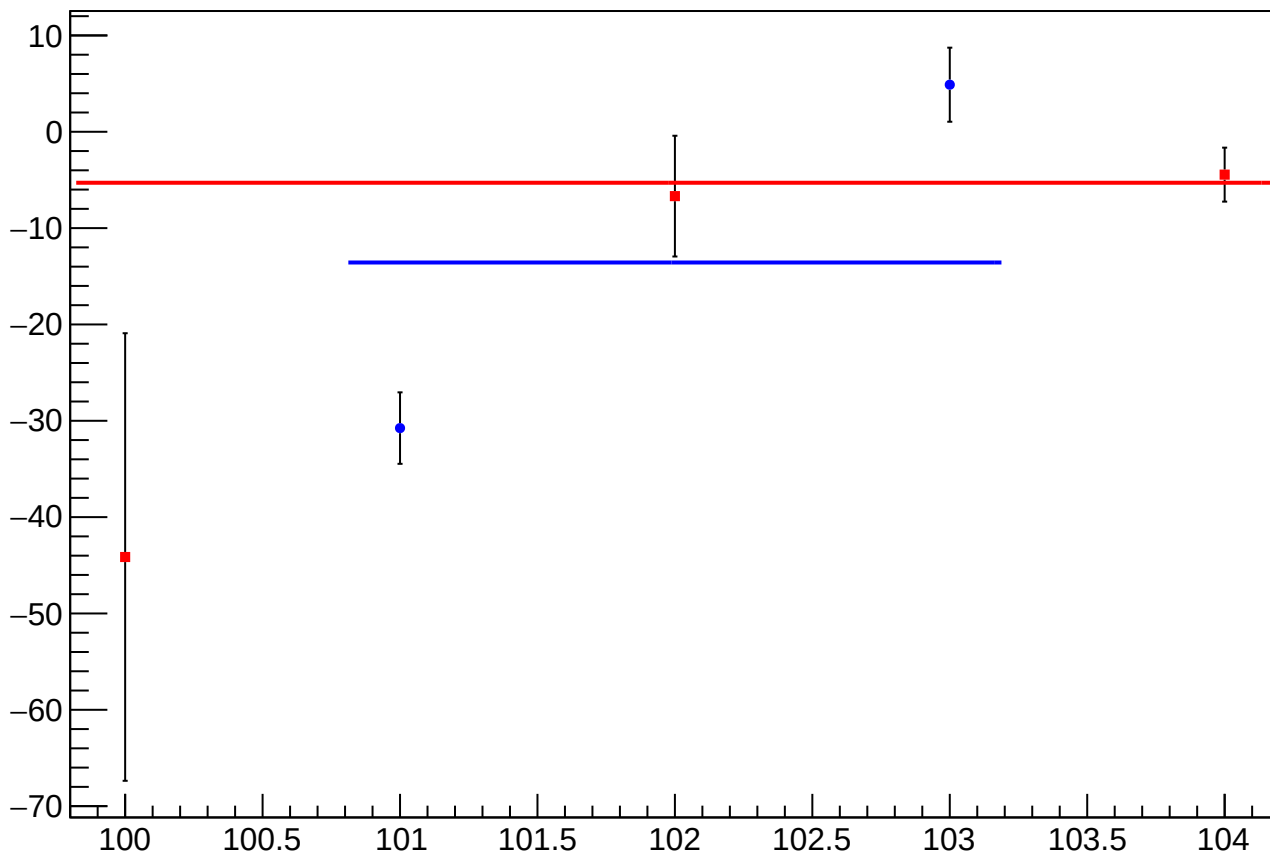
Right Out: -73.449 $\pm$ 3.342 χ^2 /NDF: 16.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

-73.449 $\pm$ 3.342 χ^2 /NDF: 16.1/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug



Right In: -13.569 $\pm$ 2.670 χ^2 /NDF: 44.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

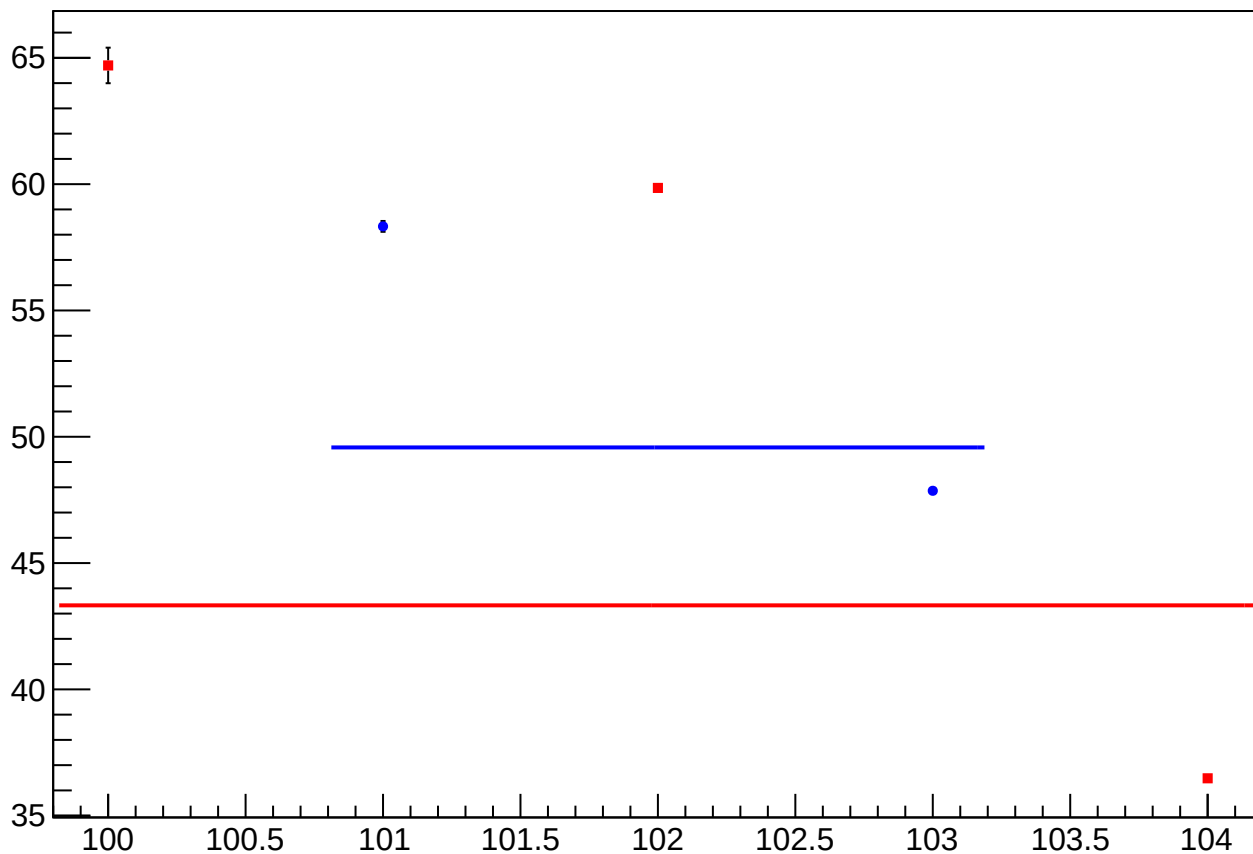
Right Out: -5.291 $\pm$ 2.542 χ^2 /NDF: 2.9/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.569 $\pm$ 2.670 χ^2 /NDF: 44.5/1

-5.291 $\pm$ 2.542 χ^2 /NDF: 2.9/2

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 49.578+/-0.087 χ^2/NDF : 1992.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

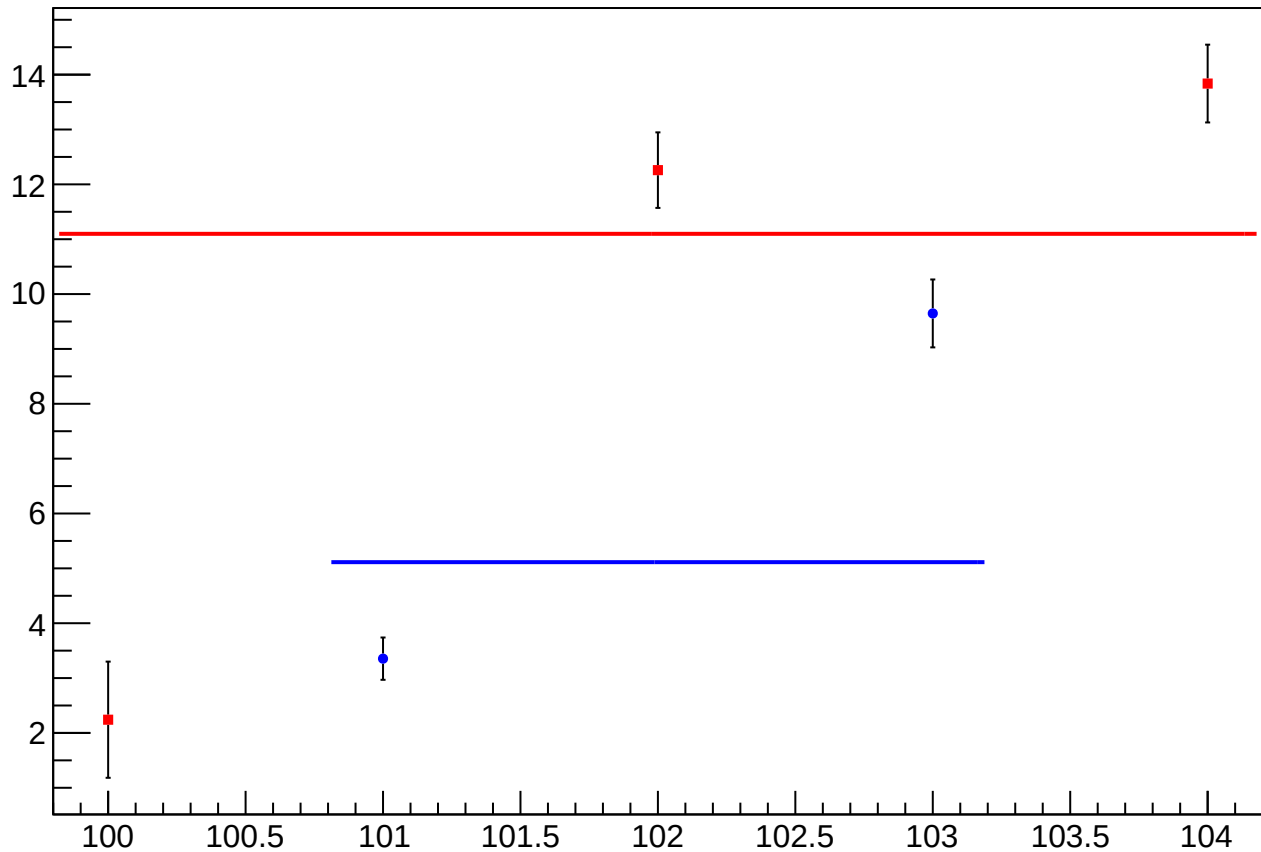
Right Out: 43.326+/-0.083 χ^2/NDF : 16540.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.578+/-0.087 χ^2/NDF : 1992.9/1

43.326+/-0.083 χ^2/NDF : 16540.6/2

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 5.113+/-0.327 χ^2/NDF : 74.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

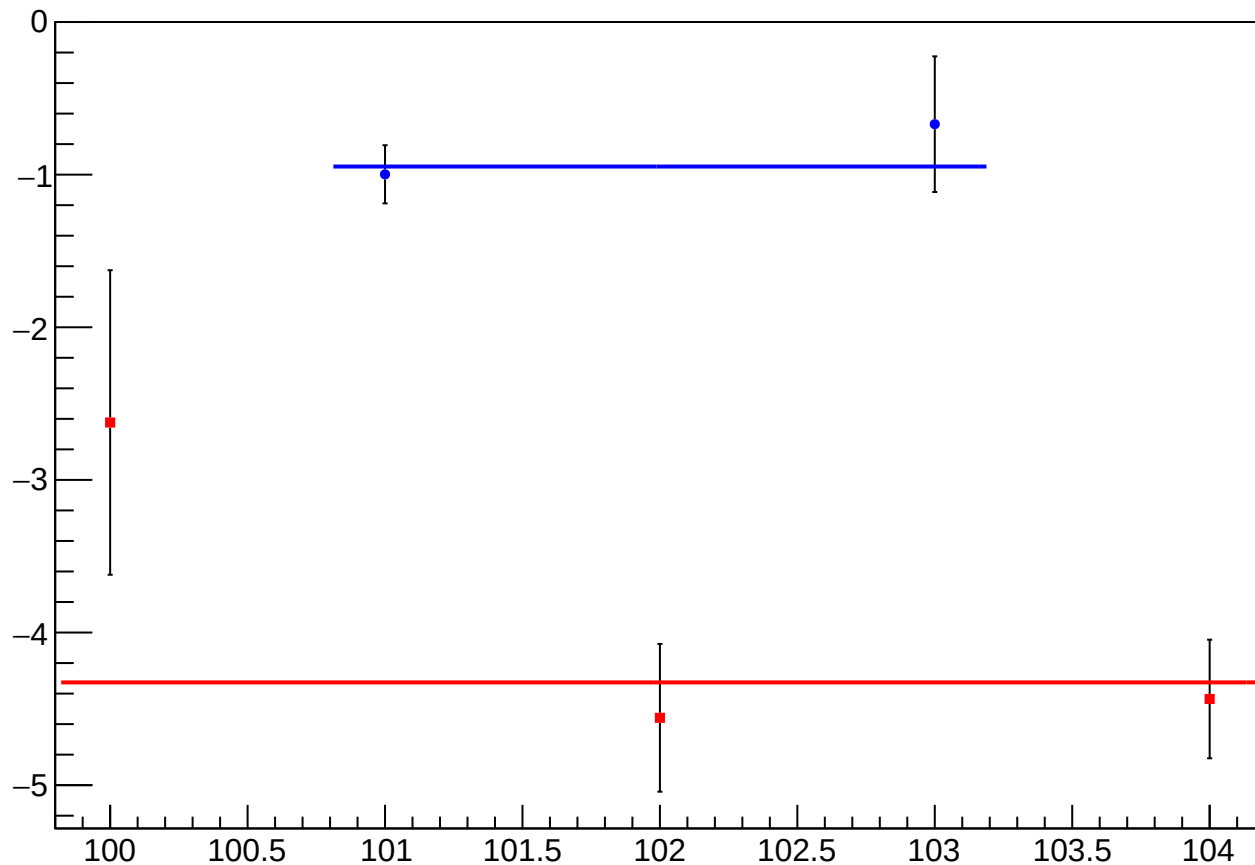
Right Out: 11.098+/-0.448 χ^2/NDF : 87.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.113+/-0.327 χ^2/NDF : 74.5/1

11.098+/-0.448 χ^2/NDF : 87.7/2

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -0.947+/-0.175 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

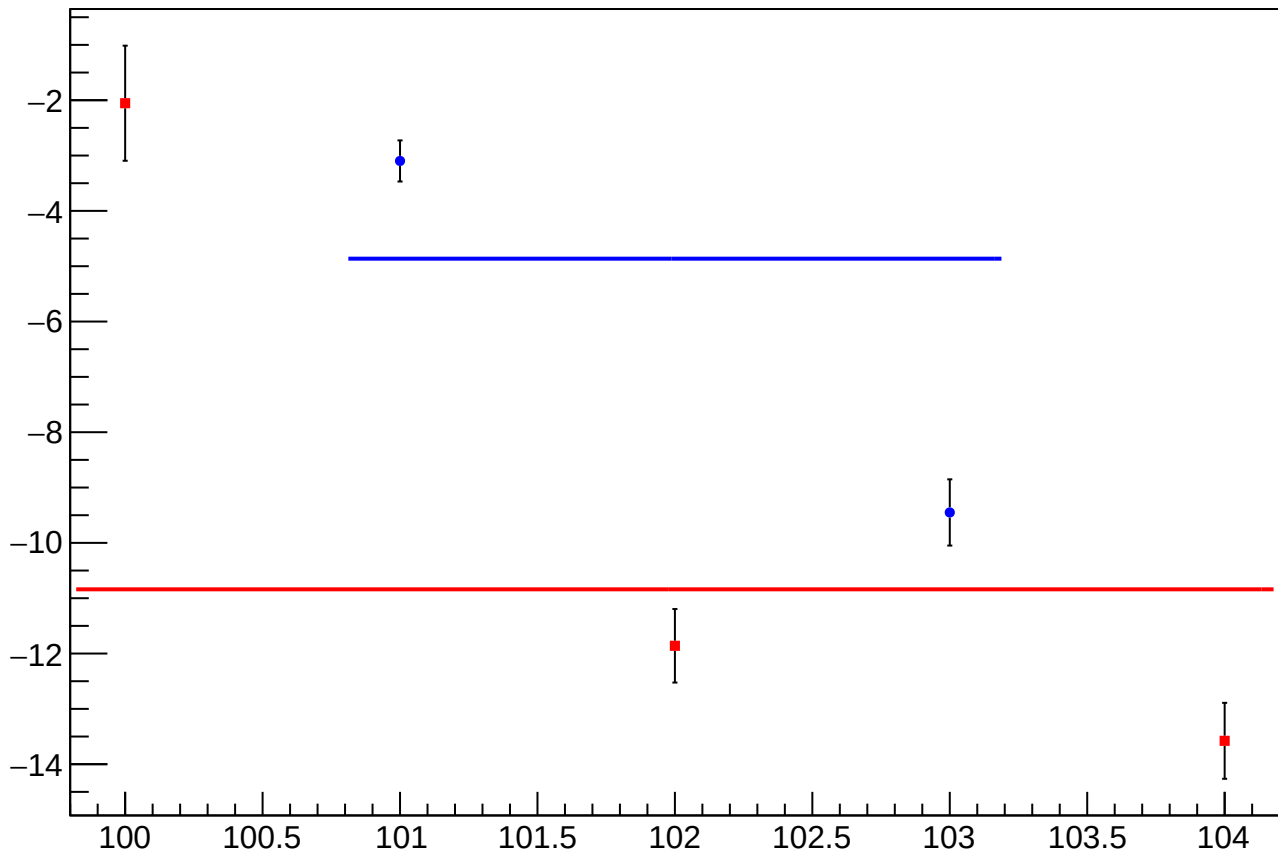
Right Out: -4.327+/-0.290 χ^2/NDF : 3.2/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.947+/-0.175 χ^2/NDF : 0.5/1

-4.327+/-0.290 χ^2/NDF : 3.2/2

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -4.864 $\pm$ 0.316 χ^2 /NDF: 81.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

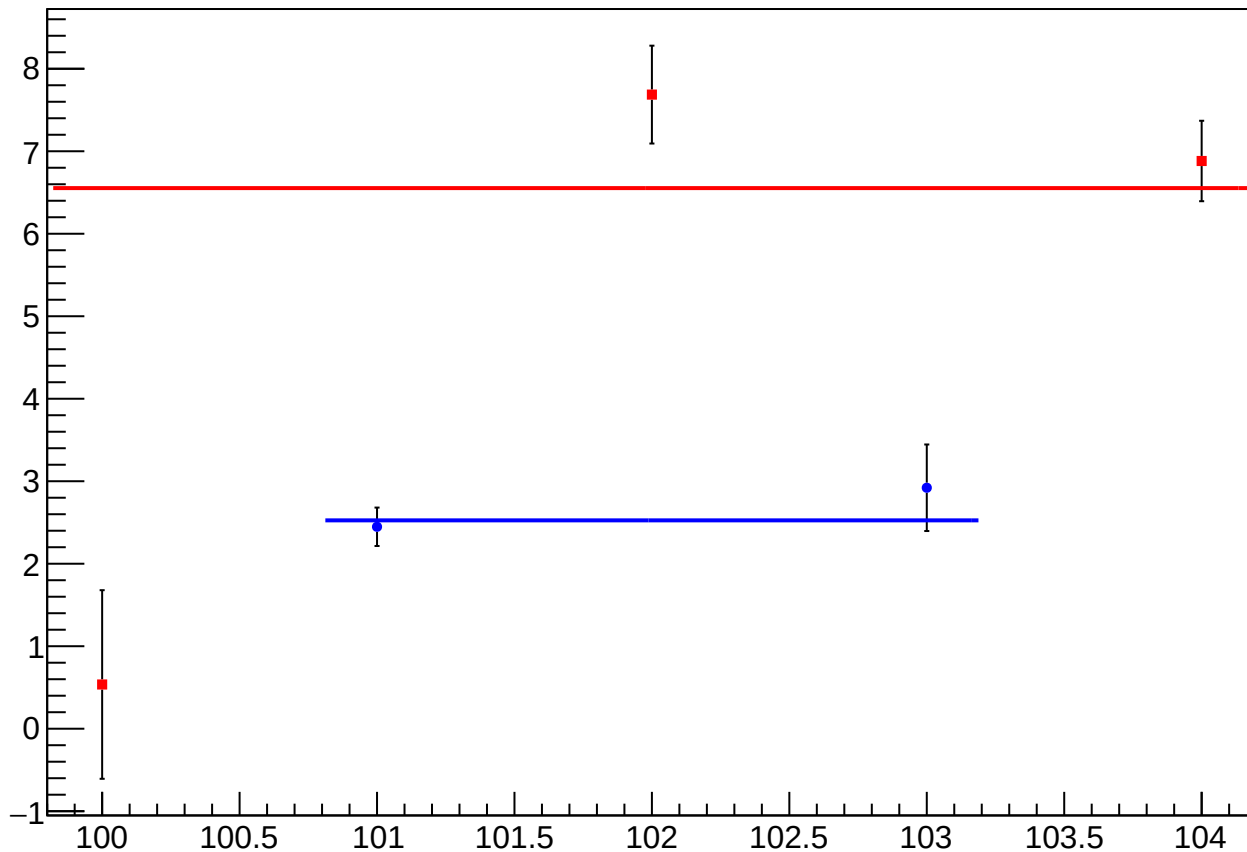
Right Out: -10.839 $\pm$ 0.434 χ^2 /NDF: 89.6/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-4.864 $\pm$ 0.316 χ^2 /NDF: 81.3/1

-10.839 $\pm$ 0.434 χ^2 /NDF: 89.6/2

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 2.526 $\pm$ 0.213 χ^2 /NDF: 0.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

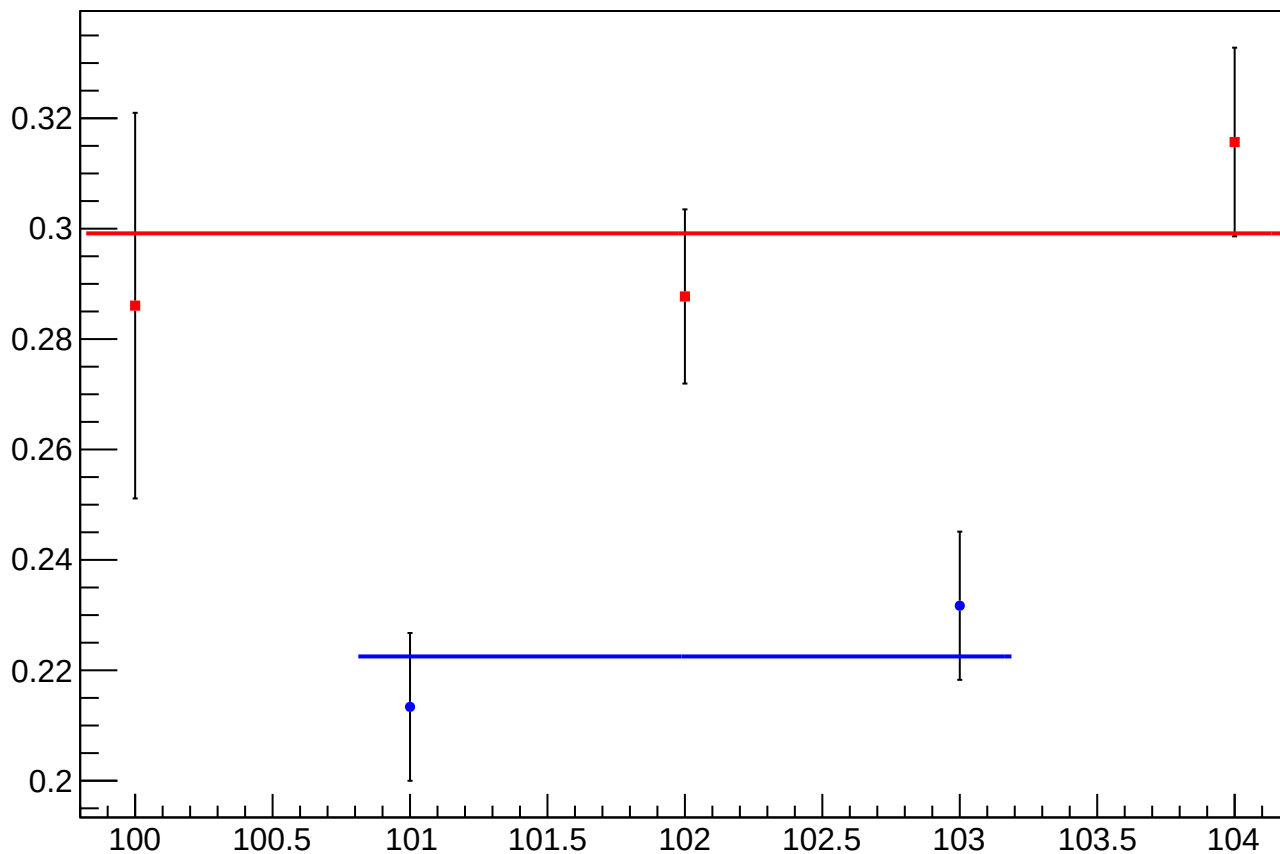
Right Out: 6.553 $\pm$ 0.358 χ^2 /NDF: 31.8/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.526 $\pm$ 0.213 χ^2 /NDF: 0.7/1

6.553 $\pm$ 0.358 χ^2 /NDF: 31.8/2

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug



Right In: 0.223+/-0.009 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

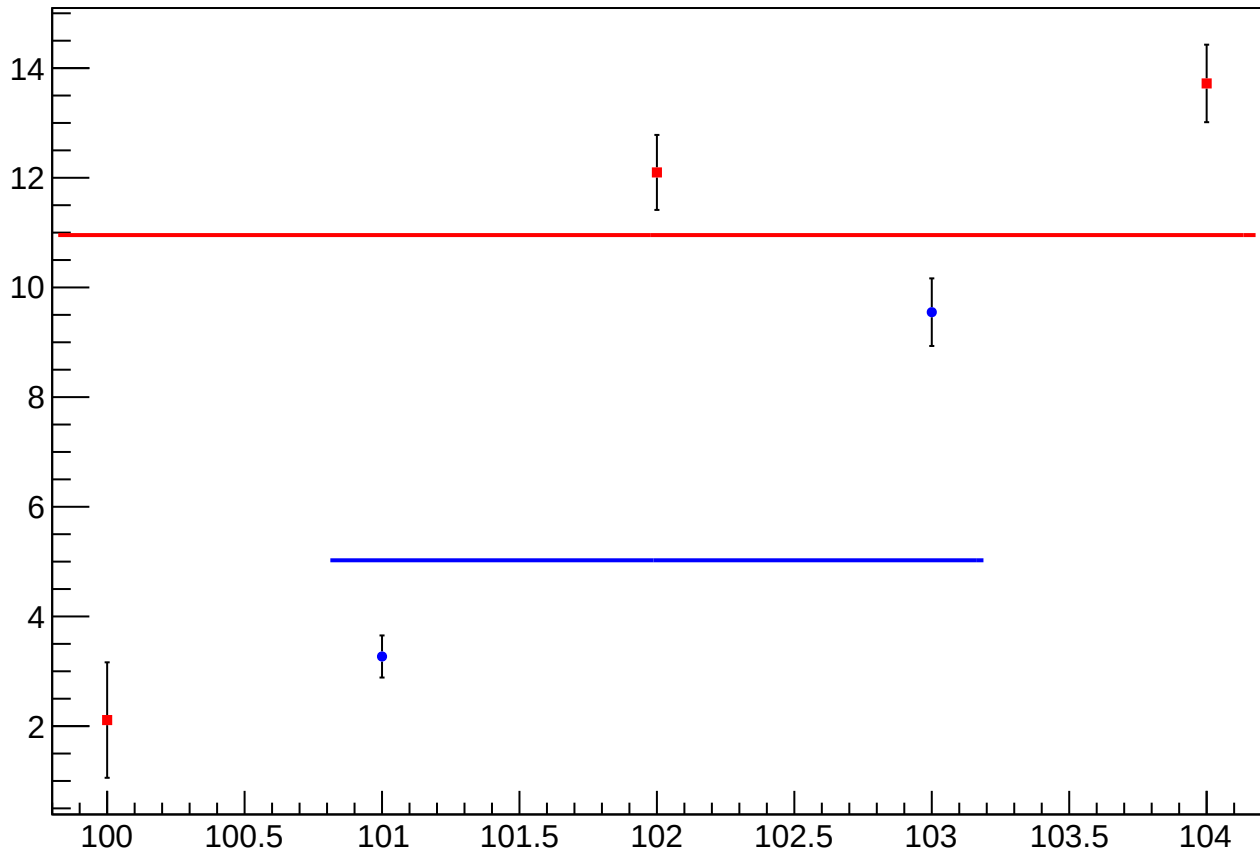
Right Out: 0.299+/-0.011 χ^2/NDF : 1.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.223+/-0.009 χ^2/NDF : 0.9/1

0.299+/-0.011 χ^2/NDF : 1.6/2

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 5.024 $\pm$ 0.326 χ^2 /NDF: 74.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

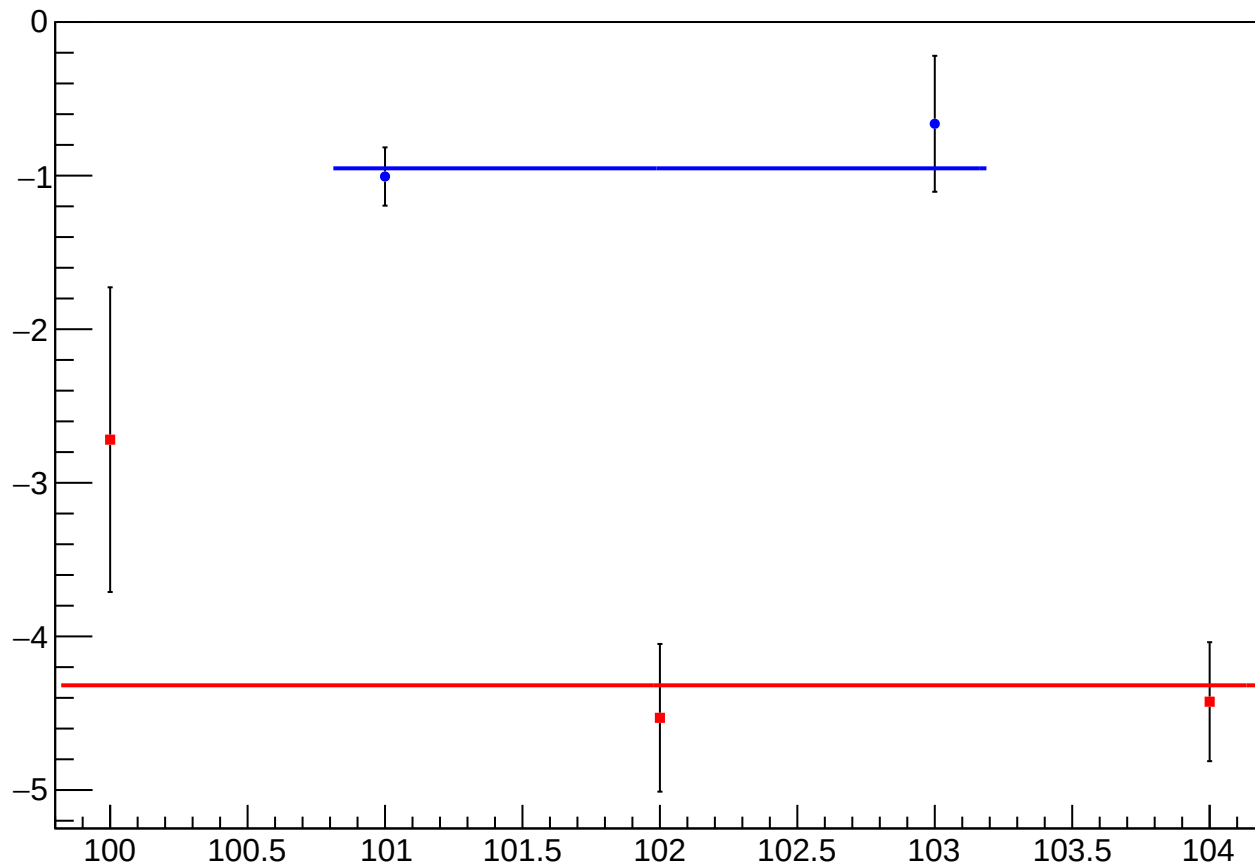
Right Out: 10.955 $\pm$ 0.445 χ^2 /NDF: 88.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.024 $\pm$ 0.326 χ^2 /NDF: 74.8/1

10.955 $\pm$ 0.445 χ^2 /NDF: 88.7/2

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -0.953+/-0.174 χ^2 /NDF: 0.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

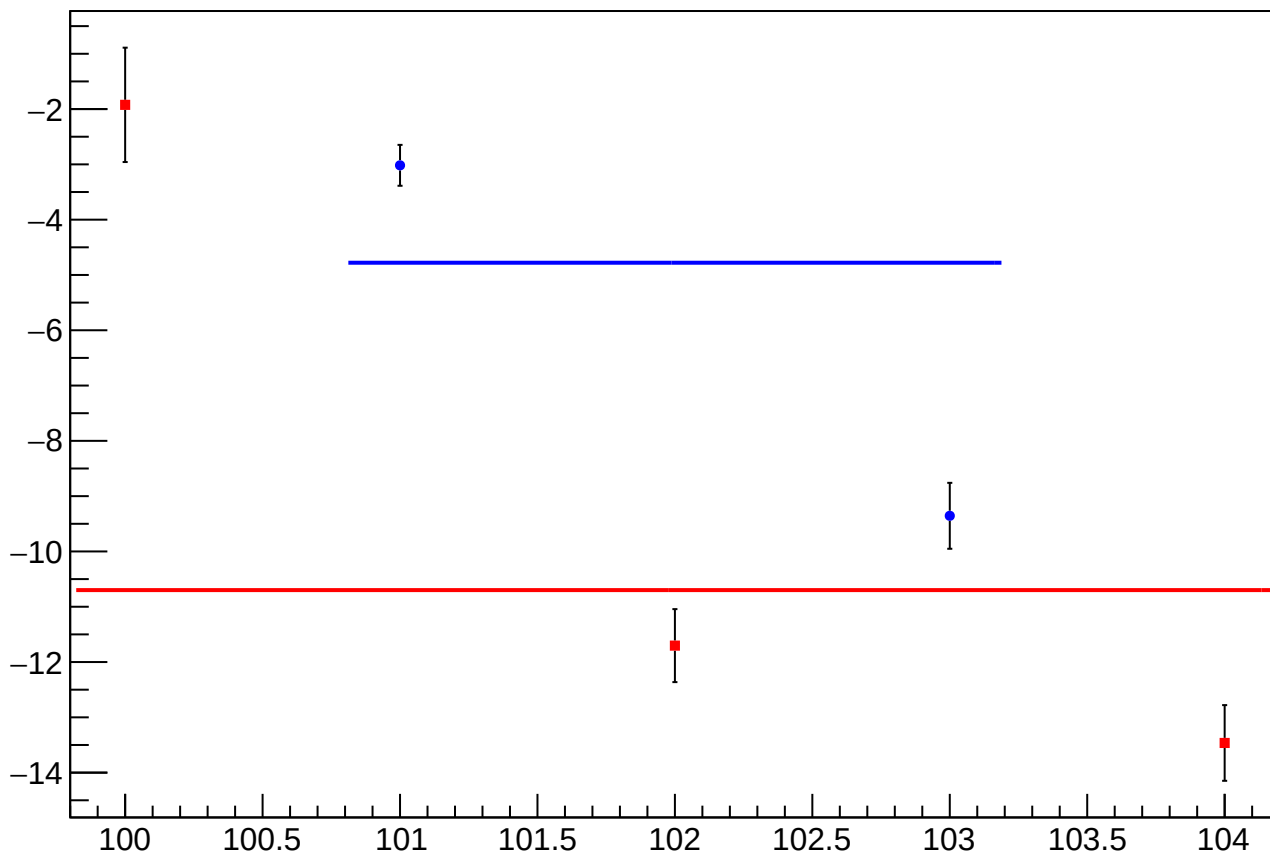
Right Out: -4.318+/-0.289 χ^2 /NDF: 2.9/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.953+/-0.174 χ^2 /NDF: 0.5/1

-4.318+/-0.289 χ^2 /NDF: 2.9/2

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug



Right In: -4.779 ± 0.314 χ^2/NDF : 81.6/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

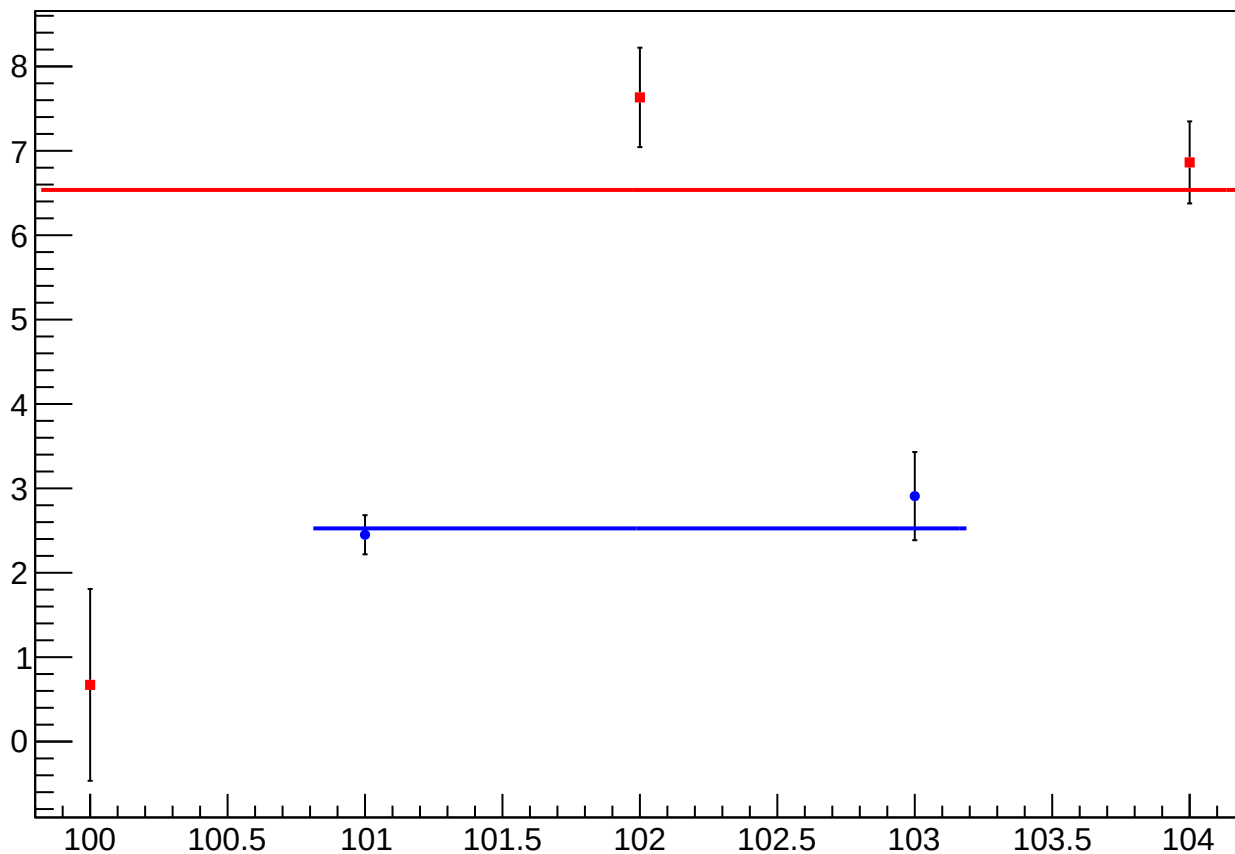
Right Out: -10.699 ± 0.432 χ^2/NDF : 90.6/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-4.779 ± 0.314 χ^2/NDF : 81.6/1

-10.699 ± 0.432 χ^2/NDF : 90.6/2

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

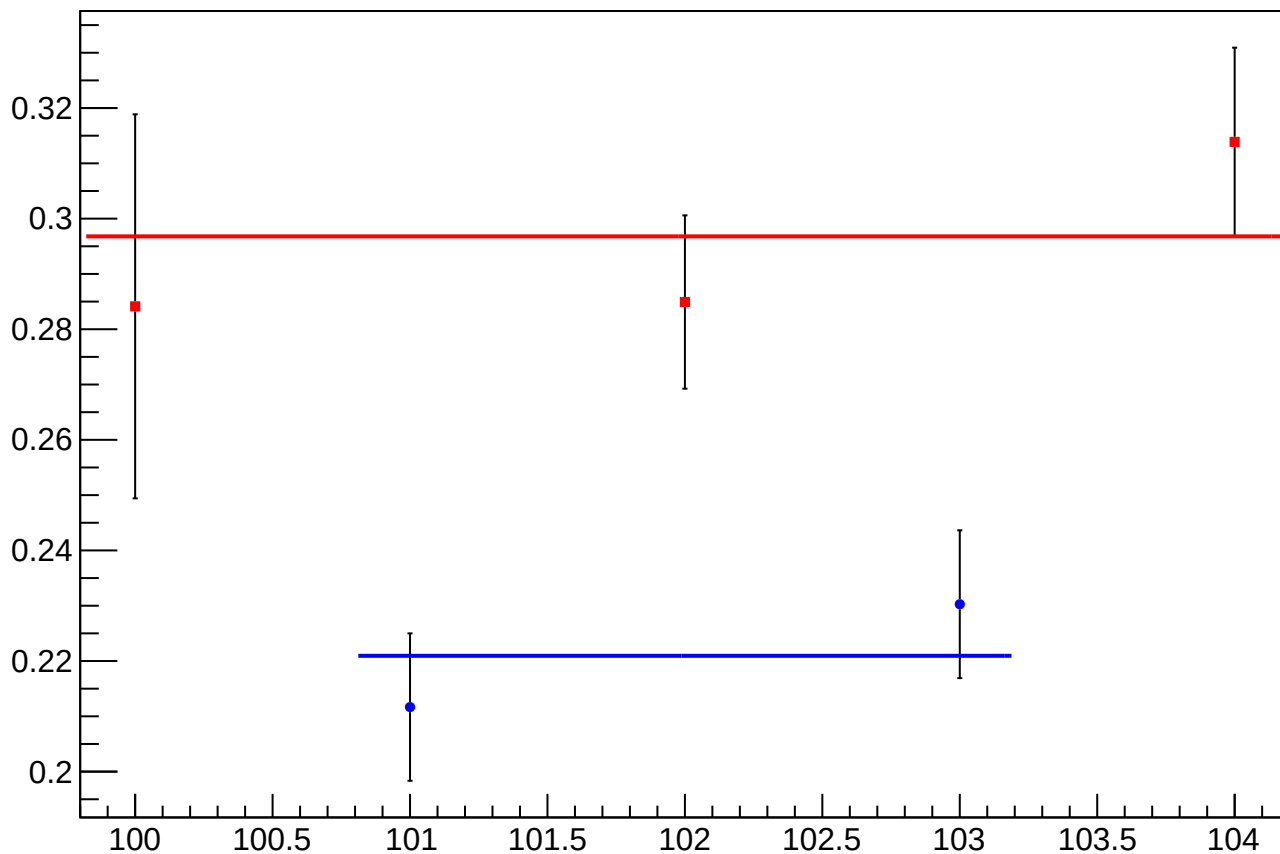
Right Out: 6.537 $\pm$ 0.356 χ^2 /NDF: 30.5/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1

6.537 $\pm$ 0.356 χ^2 /NDF: 30.5/2

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug



Right In: 0.221+/-0.009 χ^2/NDF : 1.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

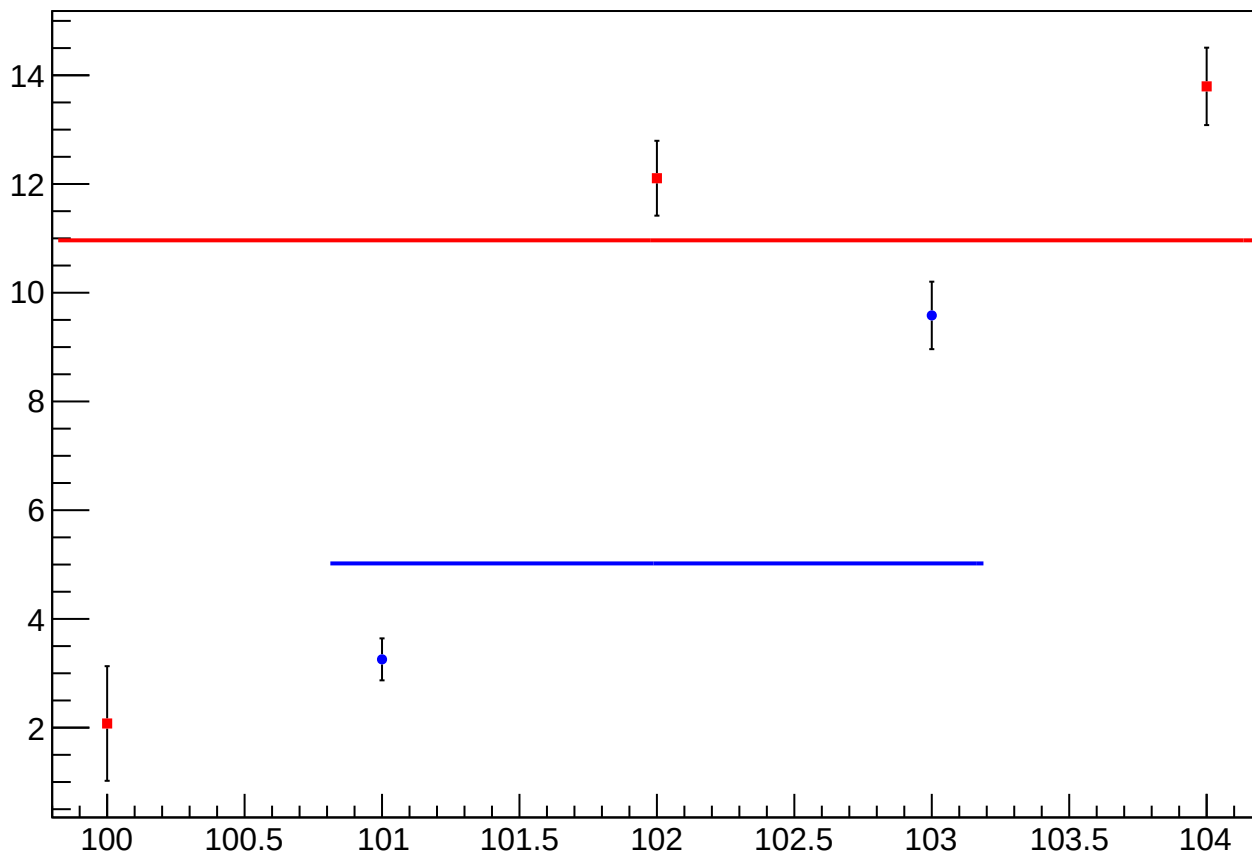
Right Out: 0.297+/-0.011 χ^2/NDF : 1.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.009 χ^2/NDF : 1.0/1

0.297+/-0.011 χ^2/NDF : 1.7/2

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug



Right In: 5.021+/-0.328 χ^2/NDF : 74.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

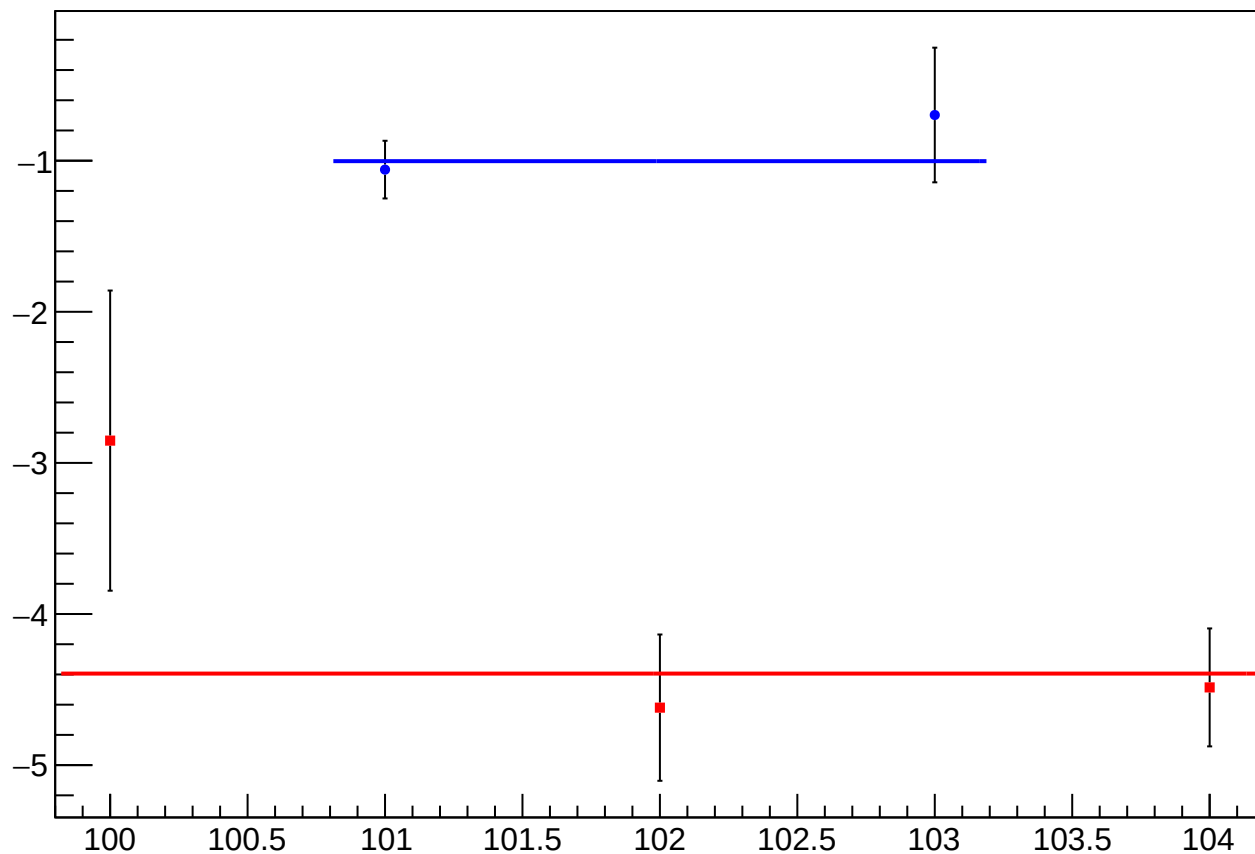
Right Out: 10.964+/-0.448 χ^2/NDF : 89.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.021+/-0.328 χ^2/NDF : 74.9/1

10.964+/-0.448 χ^2/NDF : 89.6/2

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.003+/-0.175 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

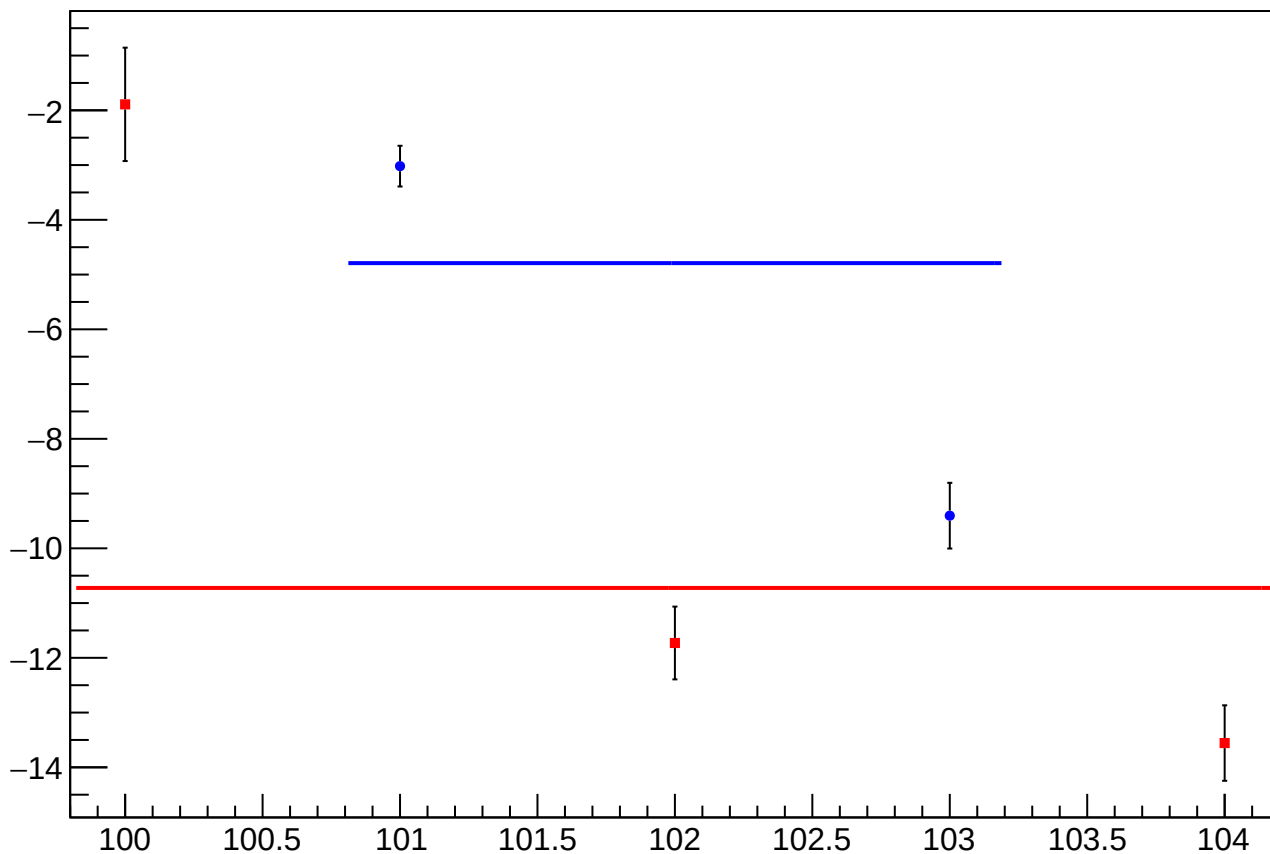
Right Out: -4.394+/-0.291 χ^2/NDF : 2.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.003+/-0.175 χ^2/NDF : 0.6/1

-4.394+/-0.291 χ^2/NDF : 2.7/2

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug



Right In: -4.791 ± 0.316 χ^2/NDF : 81.7/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

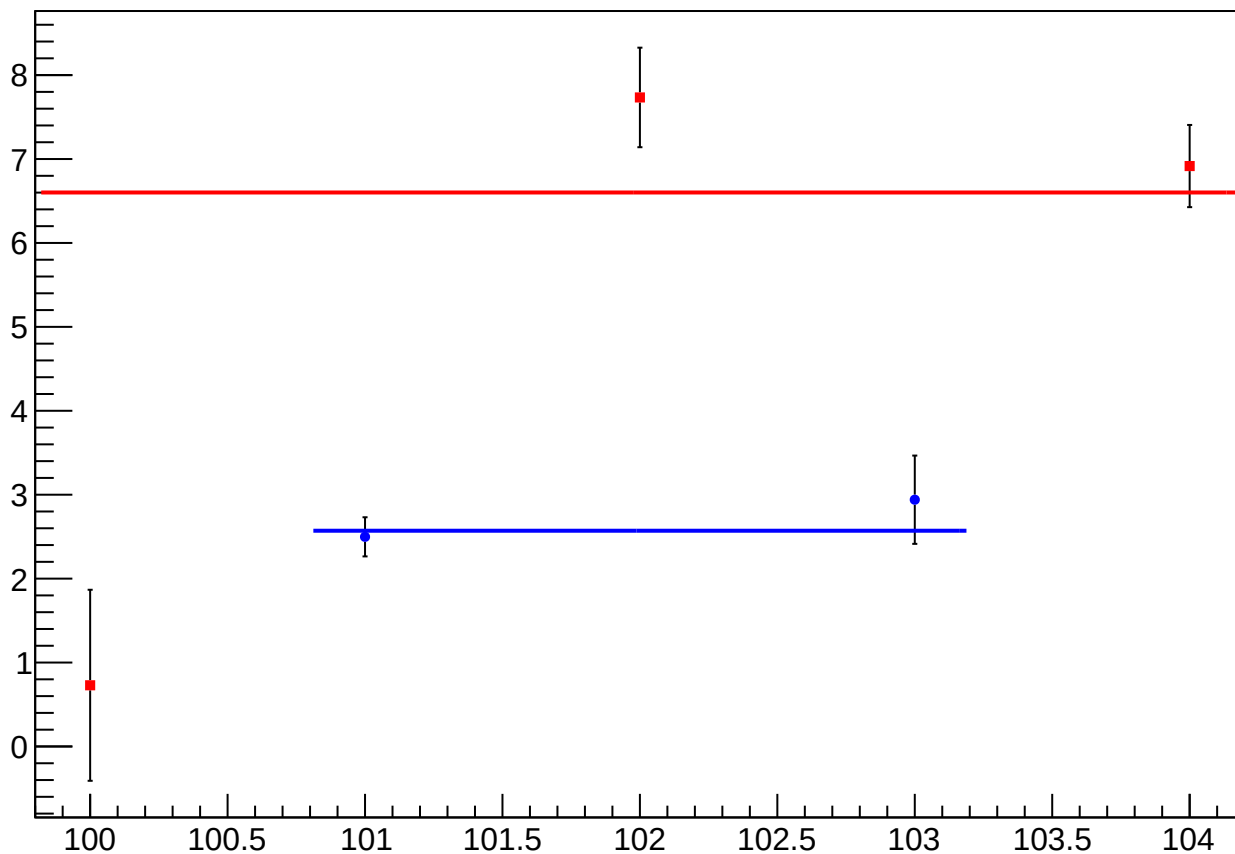
Right Out: -10.724 ± 0.434 χ^2/NDF : 91.9/2

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-4.791 ± 0.316 χ^2/NDF : 81.7/1

-10.724 ± 0.434 χ^2/NDF : 91.9/2

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 2.571+/-0.213 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

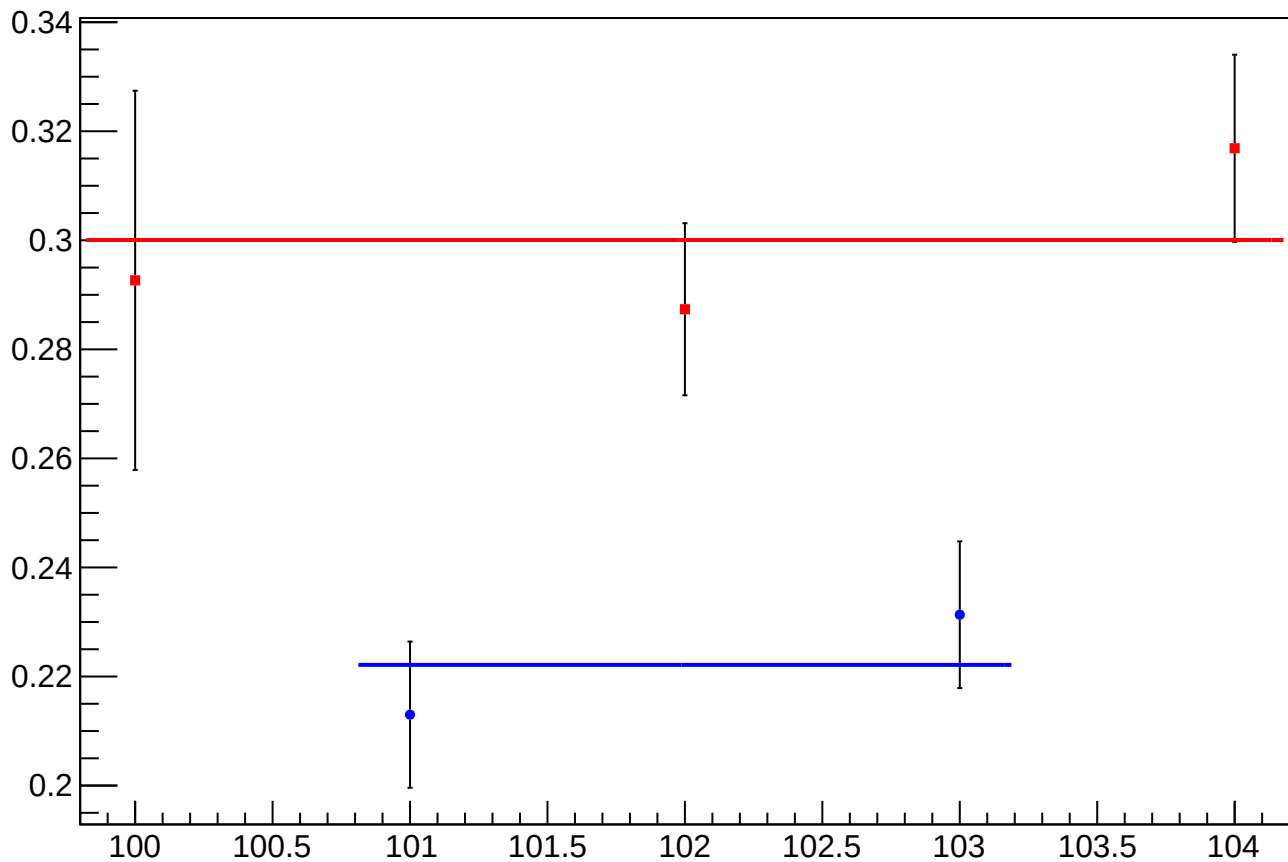
Right Out: 6.601+/-0.358 χ^2/NDF : 30.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.571+/-0.213 χ^2/NDF : 0.6/1

6.601+/-0.358 χ^2/NDF : 30.7/2

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.222 $\pm$ 0.009 χ^2 /NDF: 0.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

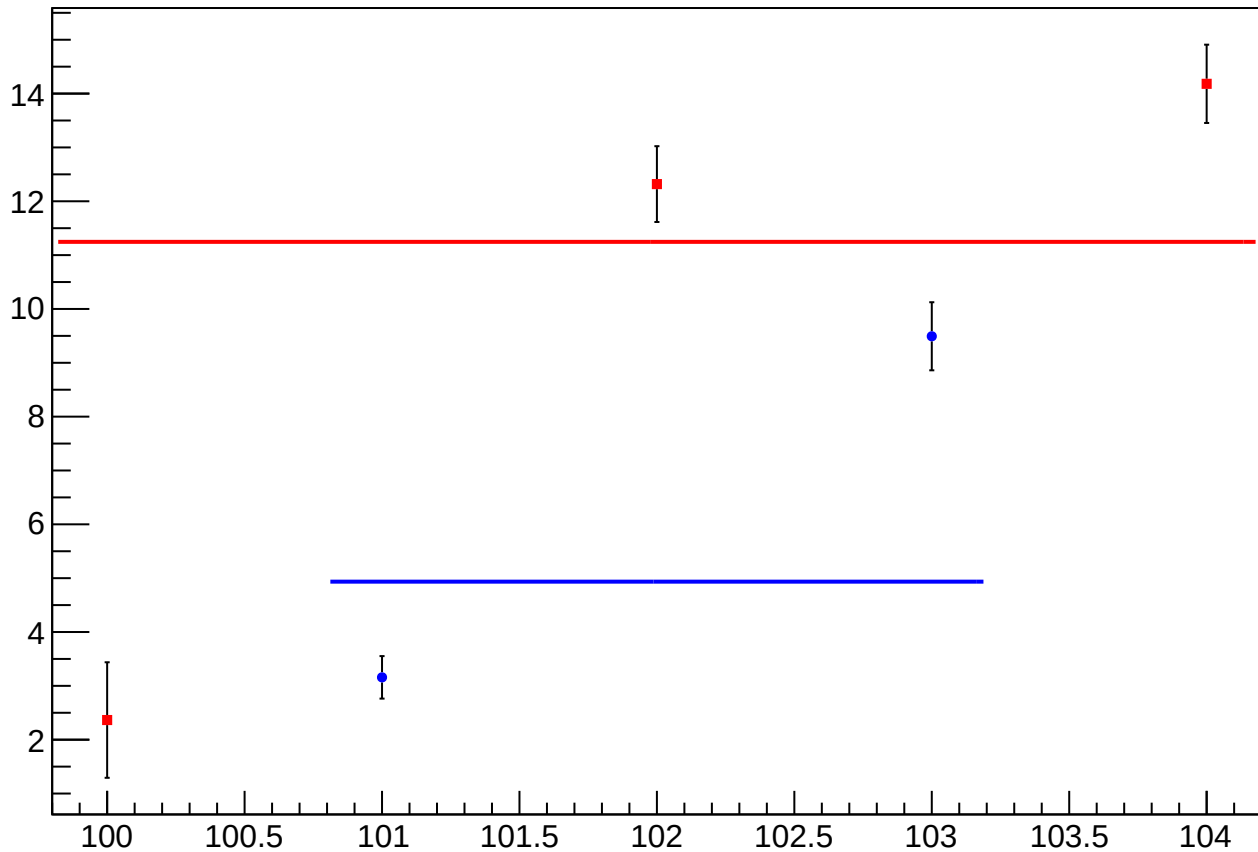
Right Out: 0.300 $\pm$ 0.011 χ^2 /NDF: 1.7/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.222 $\pm$ 0.009 χ^2 /NDF: 0.9/1

0.300 $\pm$ 0.011 χ^2 /NDF: 1.7/2

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 4.935 $\pm$ 0.335 χ^2 /NDF: 72.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

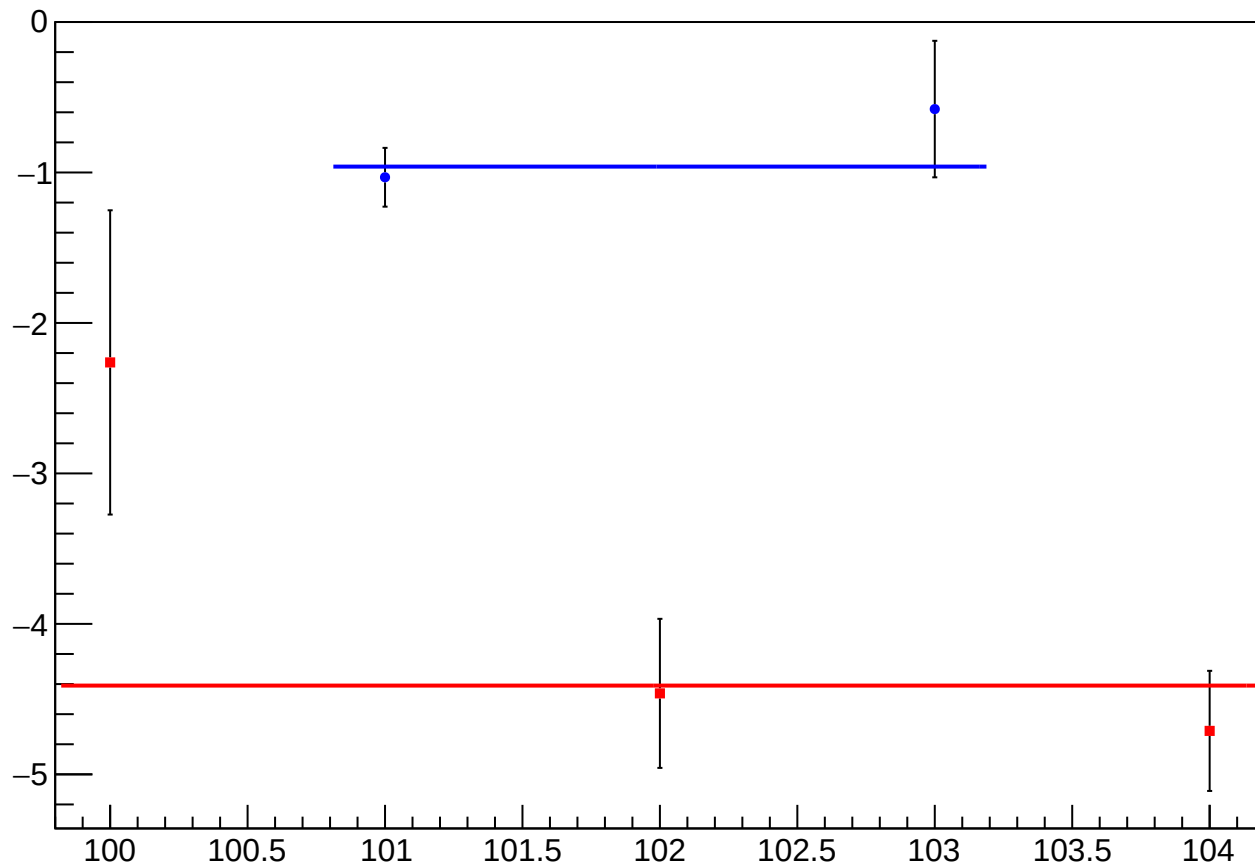
Right Out: 11.246 $\pm$ 0.457 χ^2 /NDF: 87.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.935 $\pm$ 0.335 χ^2 /NDF: 72.2/1

11.246 $\pm$ 0.457 χ^2 /NDF: 87.1/2

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -0.961 $\pm$ 0.179 χ^2 /NDF: 0.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

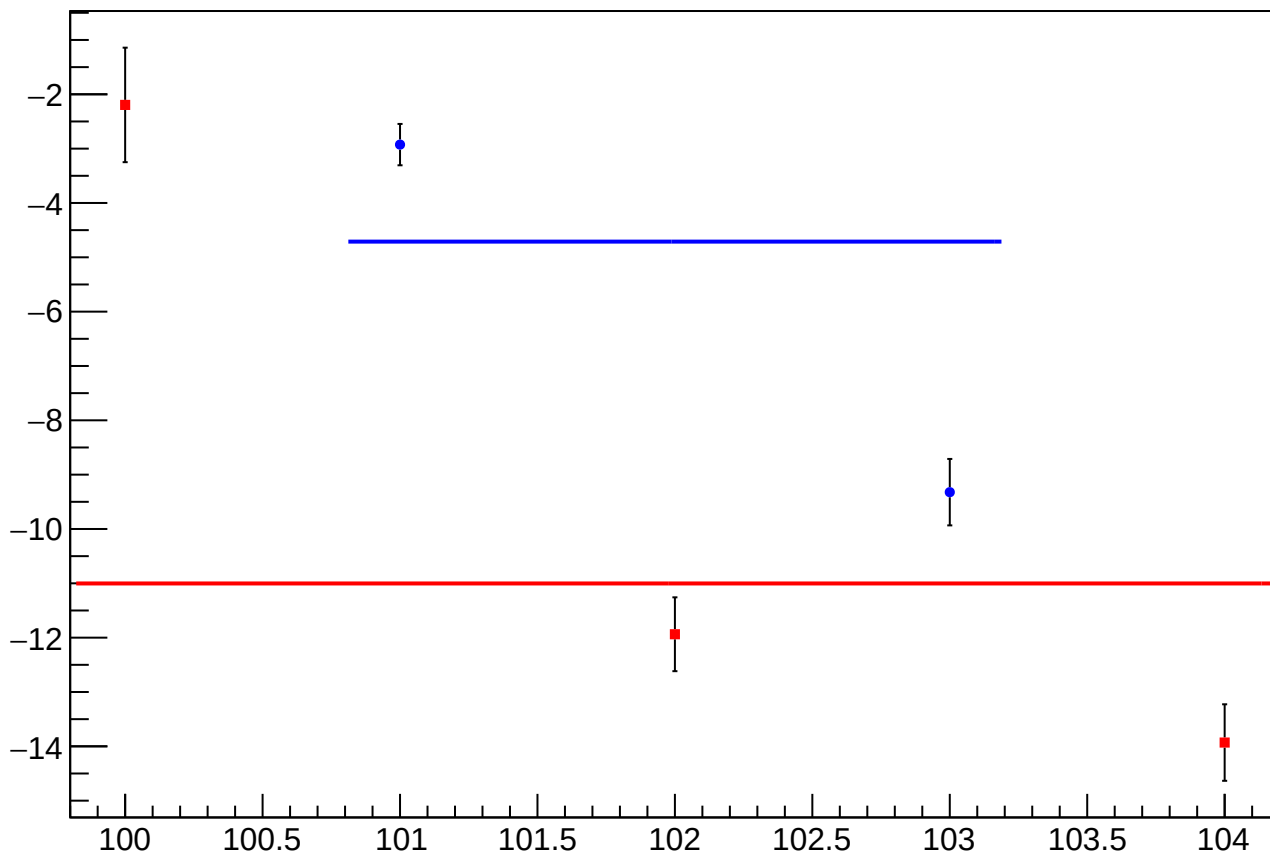
Right Out: -4.410 $\pm$ 0.297 χ^2 /NDF: 5.1/2

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.961 $\pm$ 0.179 χ^2 /NDF: 0.8/1

-4.410 $\pm$ 0.297 χ^2 /NDF: 5.1/2

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -4.711+/-0.323 χ^2/NDF : 78.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

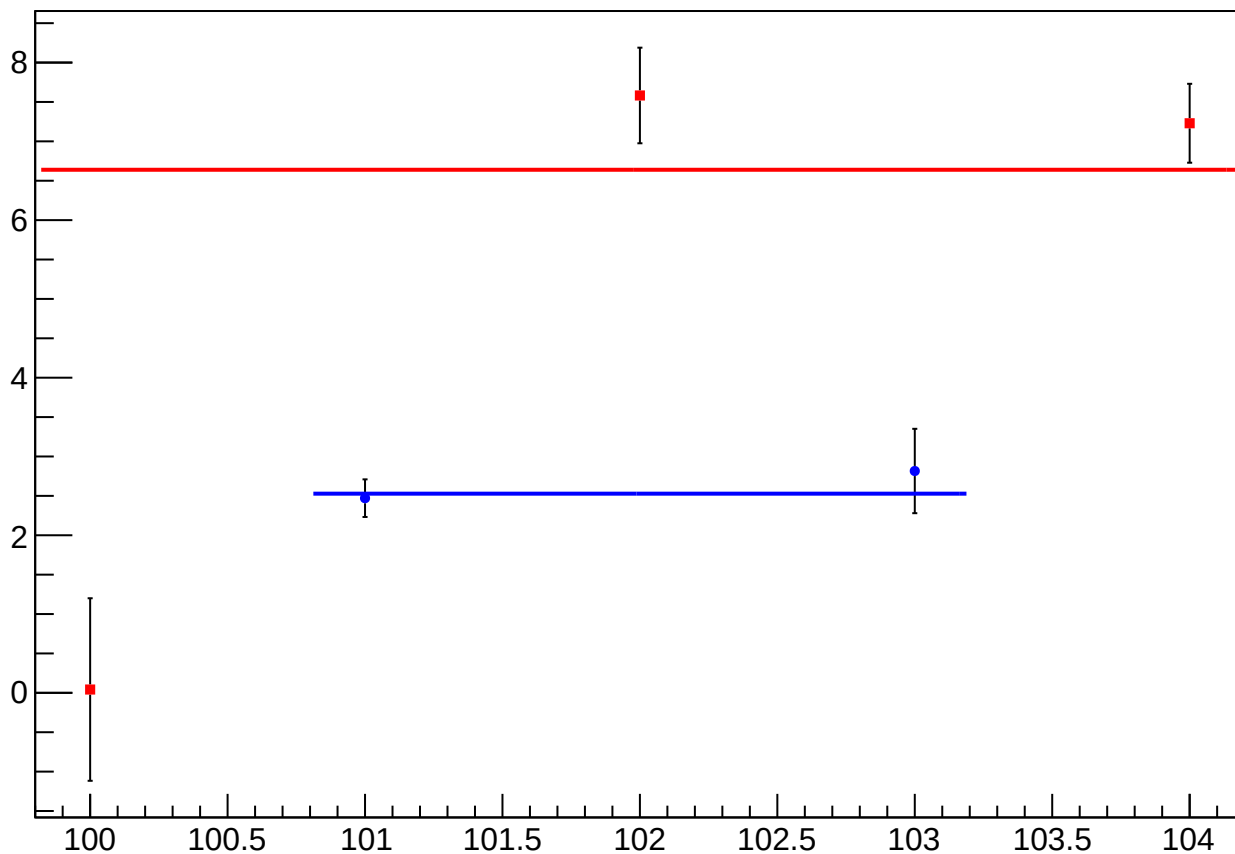
Right Out: -11.003+/-0.443 χ^2/NDF : 89.1/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.711+/-0.323 χ^2/NDF : 78.9/1

-11.003+/-0.443 χ^2/NDF : 89.1/2

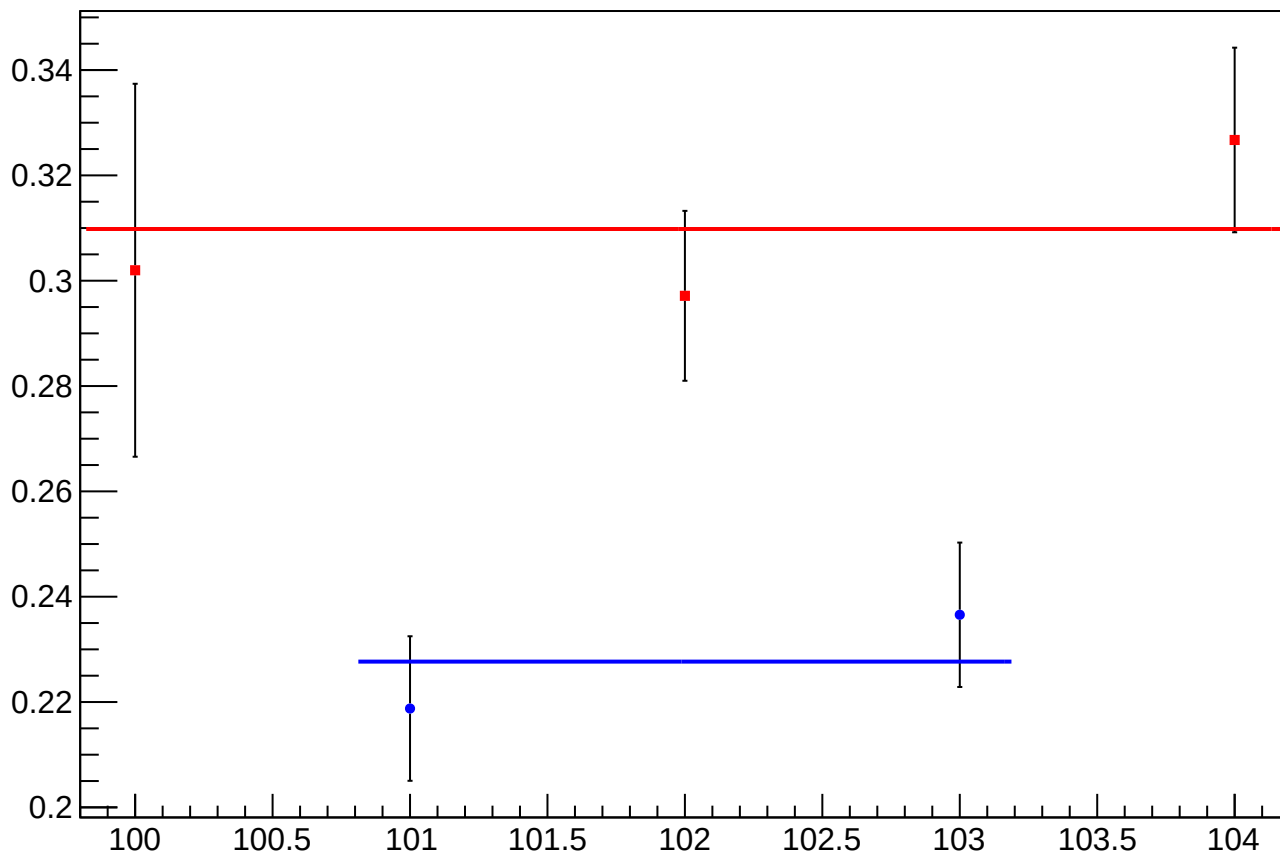
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 2.528+/-0.218 χ^2/NDF : 0.3/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 6.639+/-0.366 χ^2/NDF : 36.2/2
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.528+/-0.218 χ^2/NDF : 0.3/1
 6.639+/-0.366 χ^2/NDF : 36.2/2

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug



Right In: 0.228+/-0.010 χ^2/NDF : 0.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

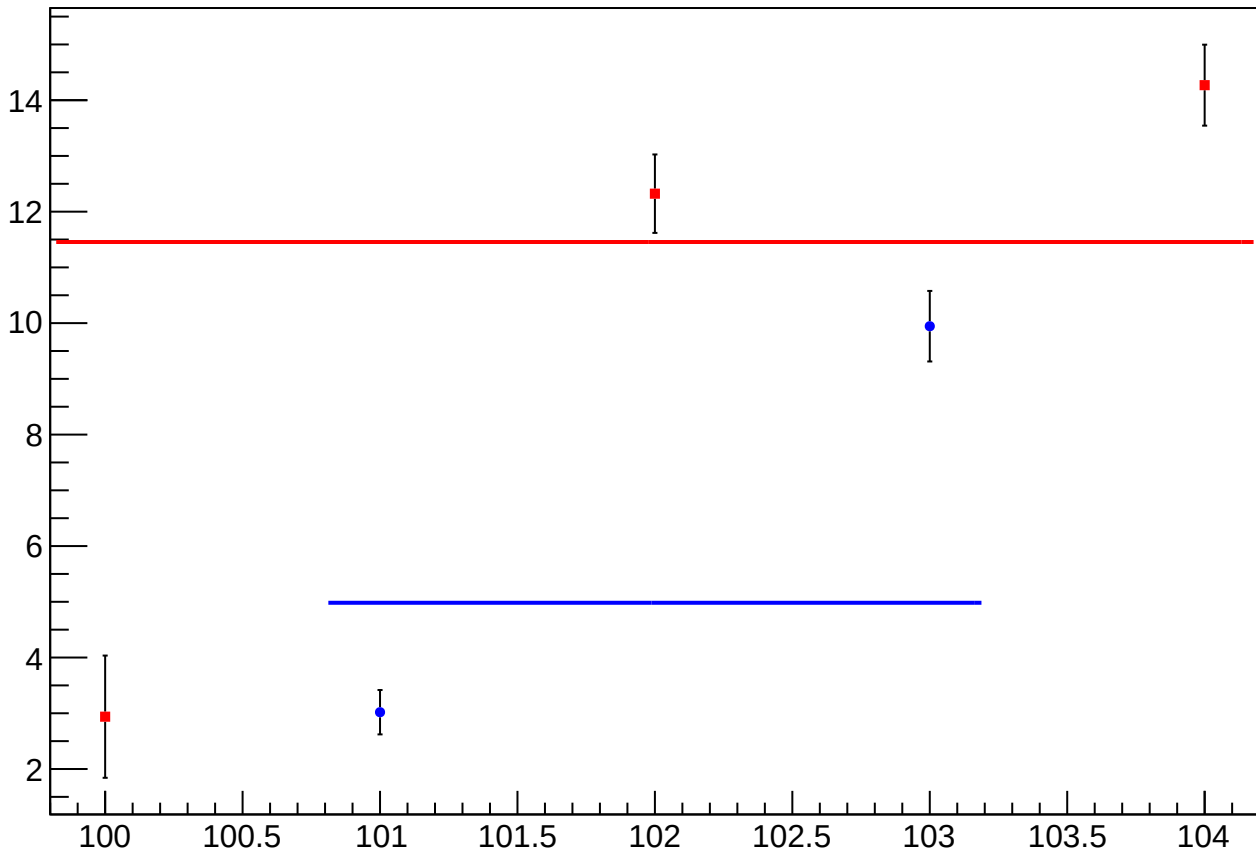
Right Out: 0.310+/-0.011 χ^2/NDF : 1.6/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.228+/-0.010 χ^2/NDF : 0.8/1

0.310+/-0.011 χ^2/NDF : 1.6/2

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 4.983+/-0.337 χ^2/NDF : 85.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

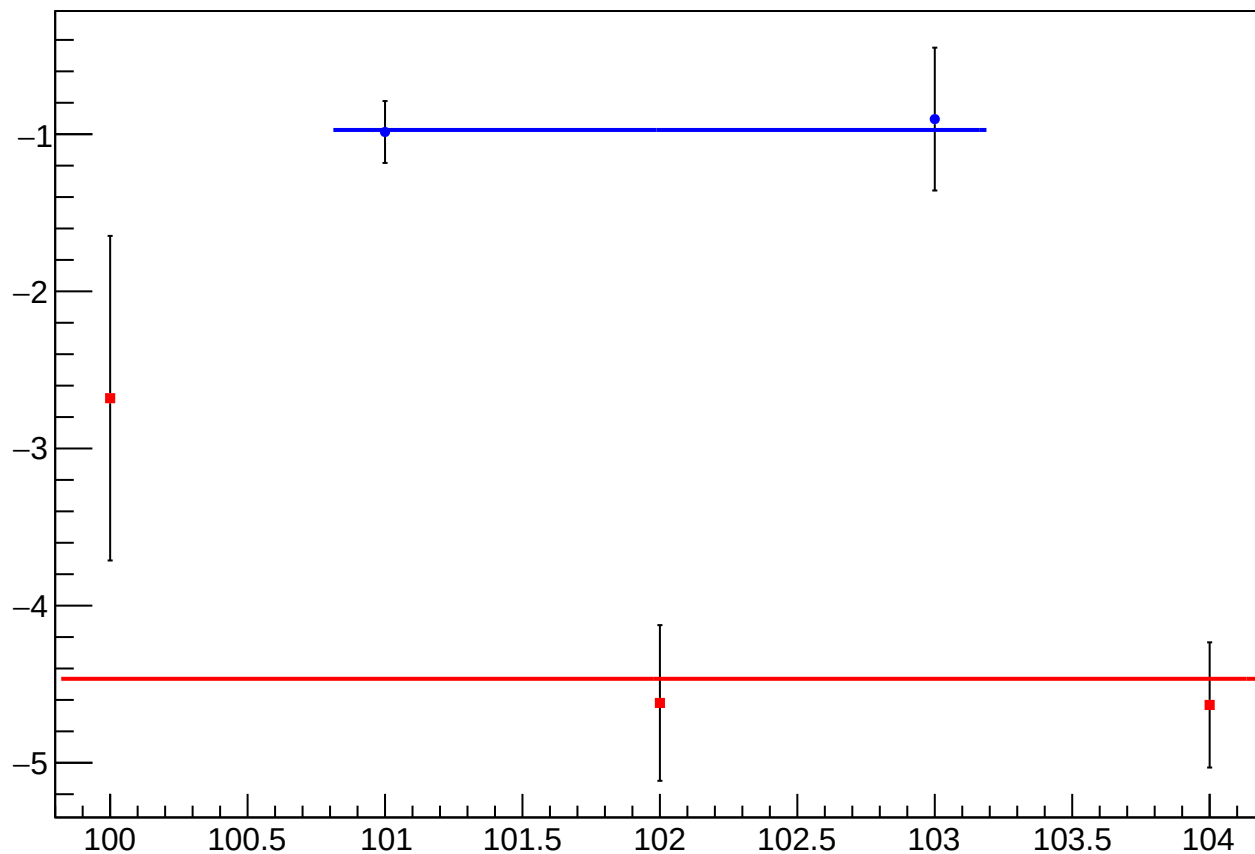
Right Out: 11.456+/-0.459 χ^2/NDF : 76.9/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.983+/-0.337 χ^2/NDF : 85.8/1

11.456+/-0.459 χ^2/NDF : 76.9/2

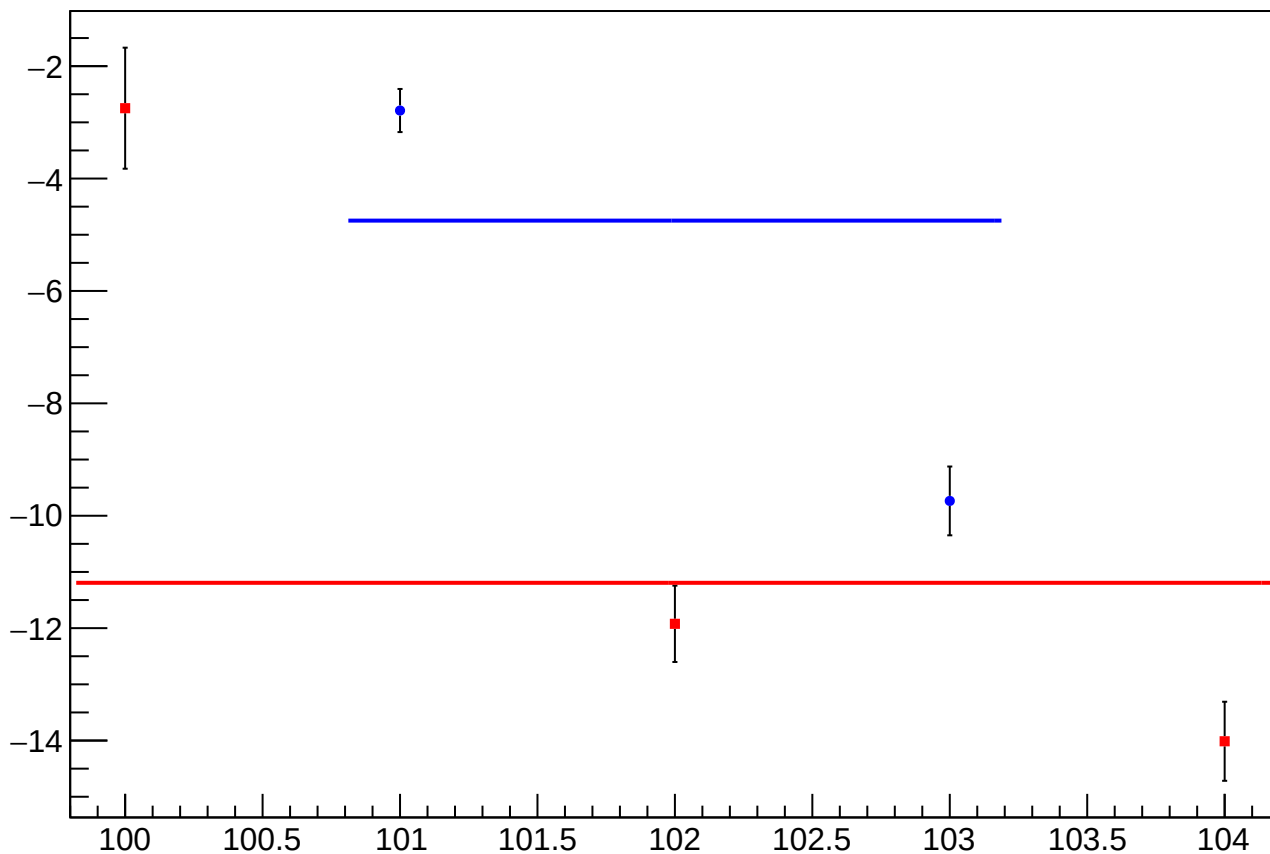
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -0.973 ± 0.181 χ^2/NDF : 0.0/1
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -4.466 ± 0.297 χ^2/NDF : 3.3/2
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.973 ± 0.181 χ^2/NDF : 0.0/1
 -4.466 ± 0.297 χ^2/NDF : 3.3/2

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -4.749+/-0.325 χ^2/NDF : 92.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

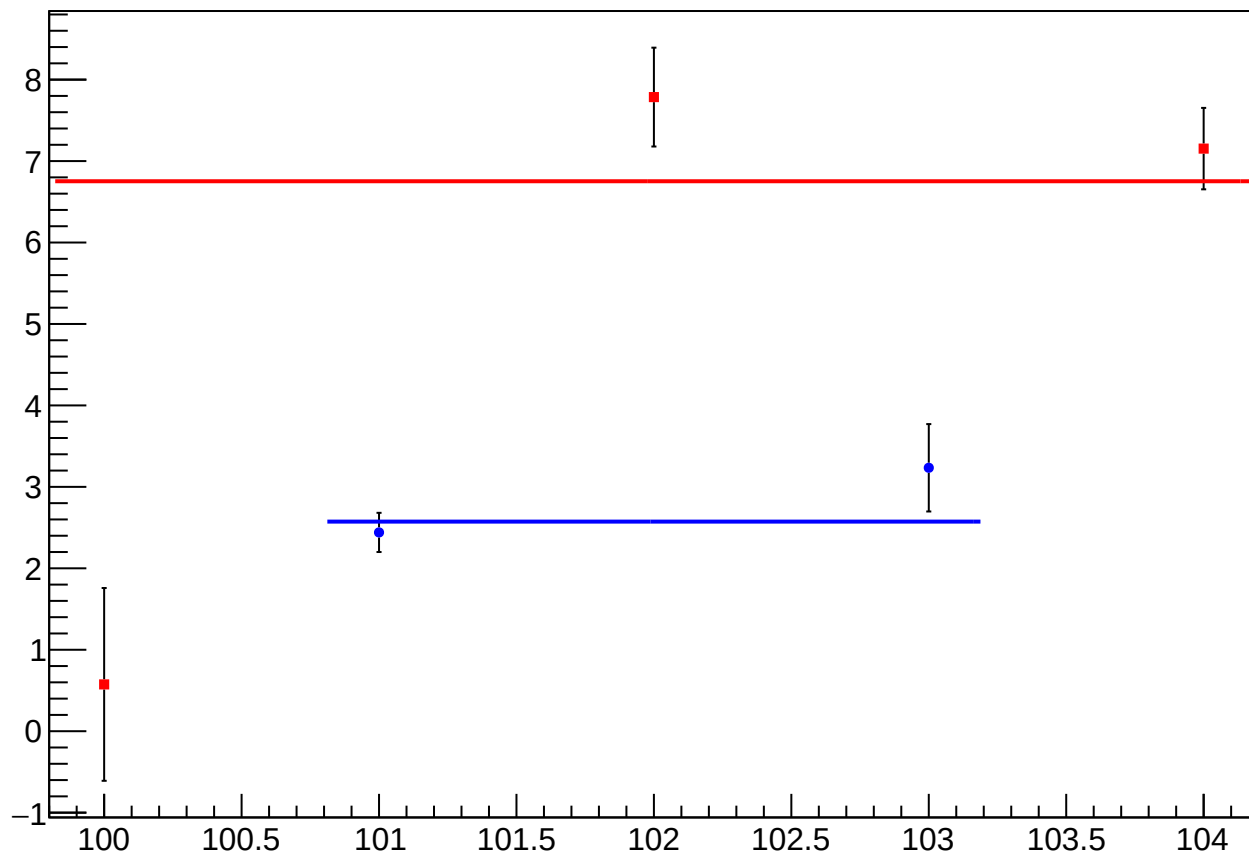
Right Out: -11.193+/-0.445 χ^2/NDF : 78.7/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.749+/-0.325 χ^2/NDF : 92.5/1

-11.193+/-0.445 χ^2/NDF : 78.7/2

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 2.574+/-0.220 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

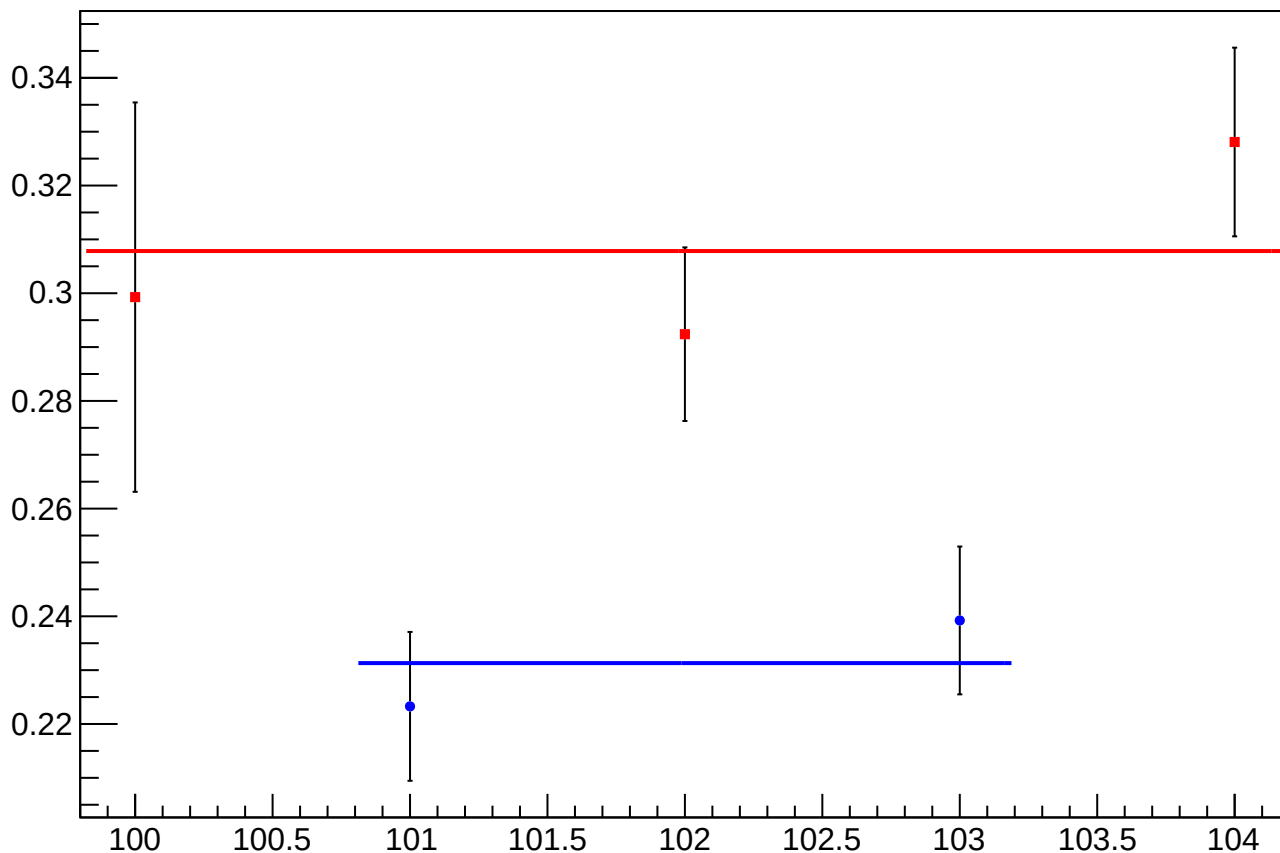
Right Out: 6.752+/-0.367 χ^2/NDF : 30.8/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.574+/-0.220 χ^2/NDF : 1.8/1

6.752+/-0.367 χ^2/NDF : 30.8/2

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug



Right In: 0.231+/-0.010 χ^2/NDF : 0.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.308+/-0.011 χ^2/NDF : 2.3/2

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.231+/-0.010 χ^2/NDF : 0.7/1

0.308+/-0.011 χ^2/NDF : 2.3/2