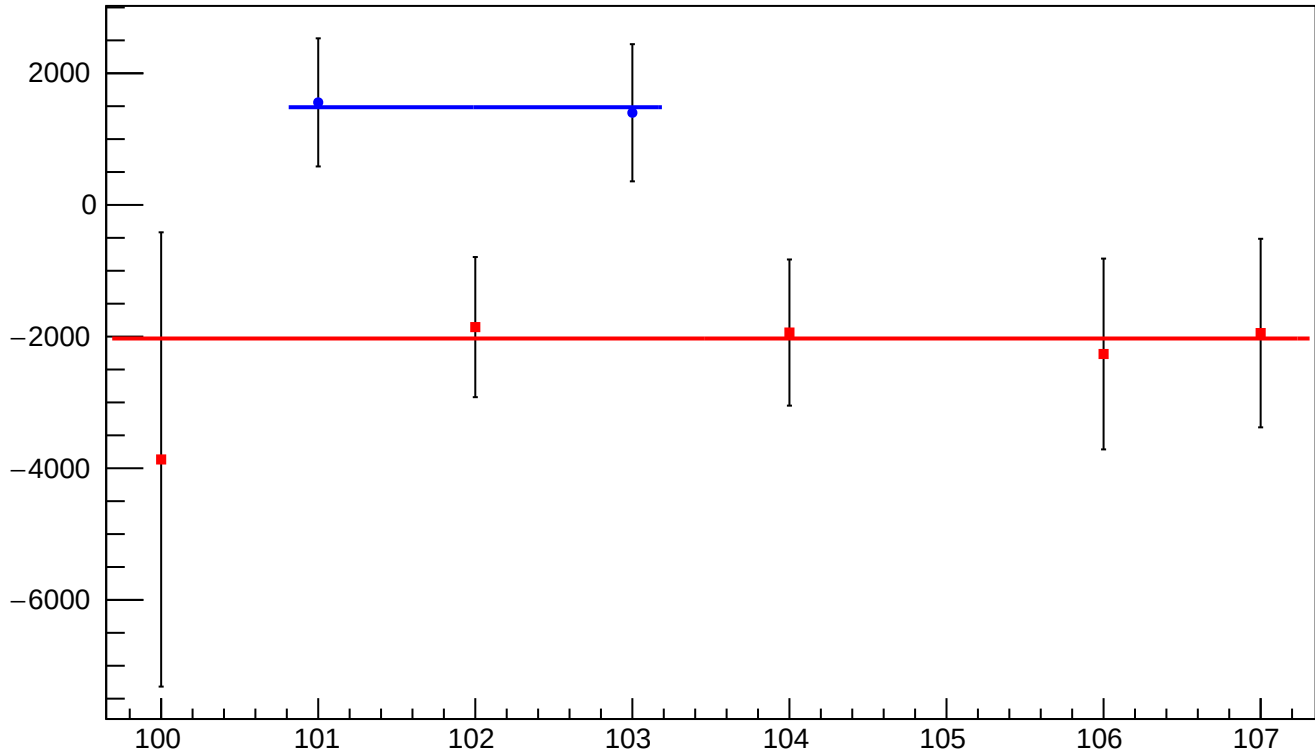


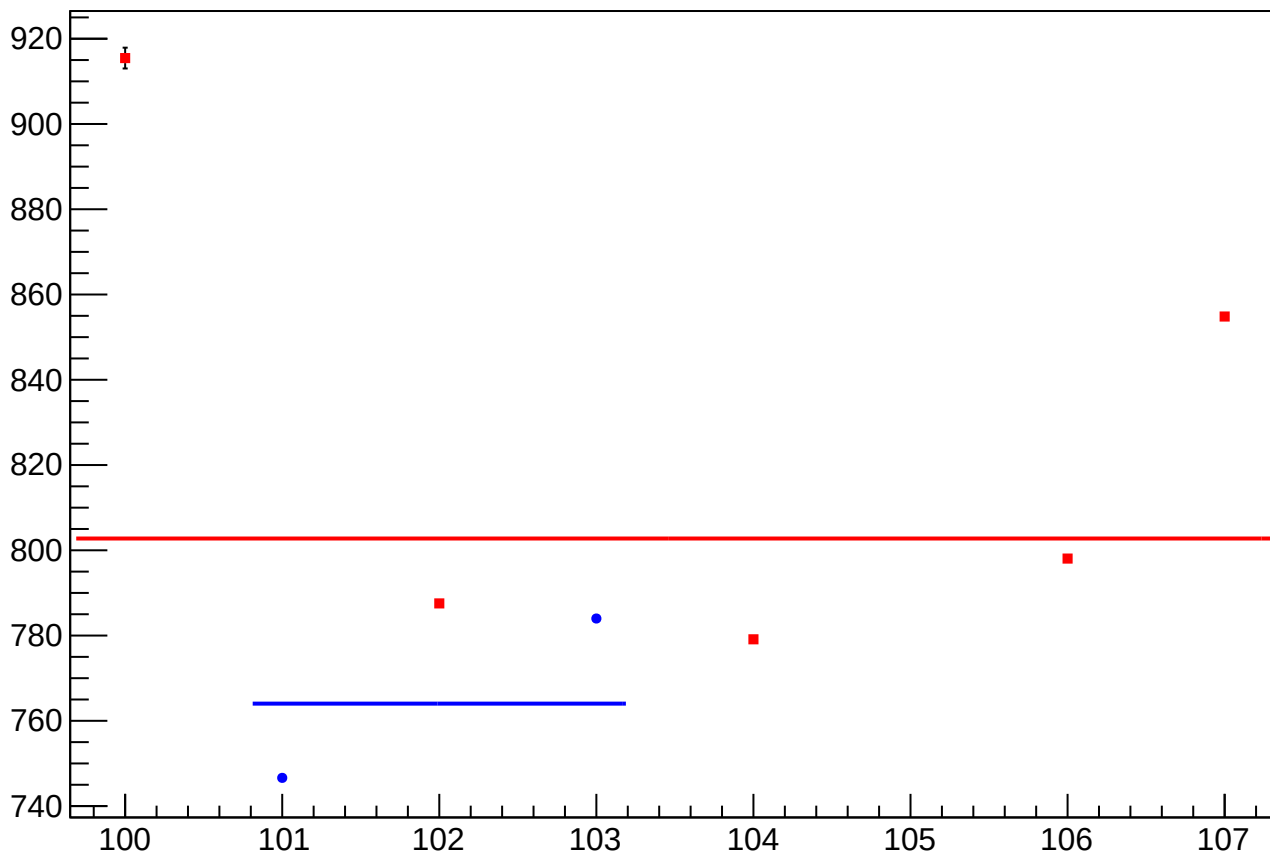
dit_asym_us_avg_mean vs Slug



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: -2028.937+/-603.947 χ^2/NDF : 0.3/4
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1484.413+/-711.182 χ^2/NDF : 0.0/1
-2028.937+/-603.947 χ^2/NDF : 0.3/4

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

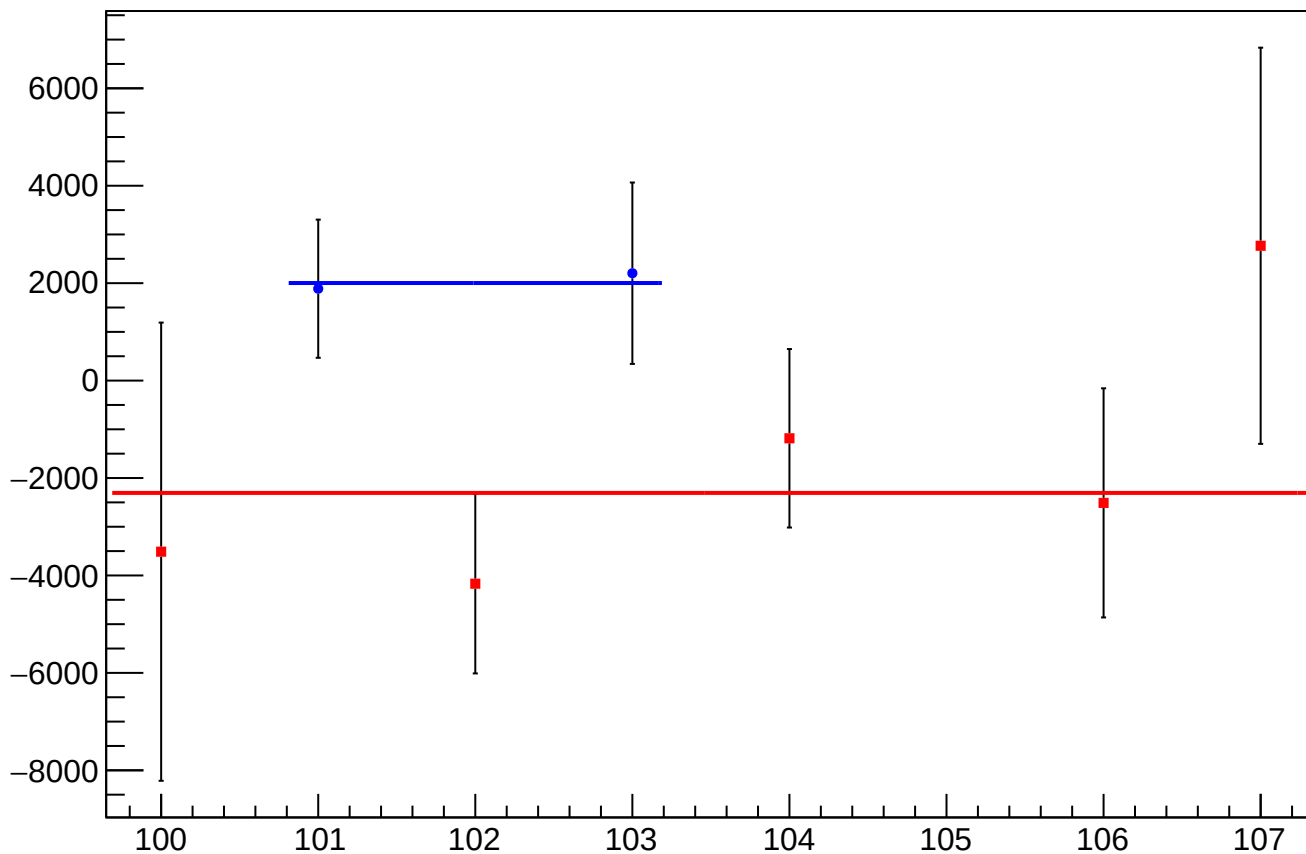
Right Out: 802.763+/-0.427 χ^2/NDF : 6114.9/4

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

764.033+/-0.503 χ^2/NDF : 1374.8/1

802.763+/-0.427 χ^2/NDF : 6114.9/4

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

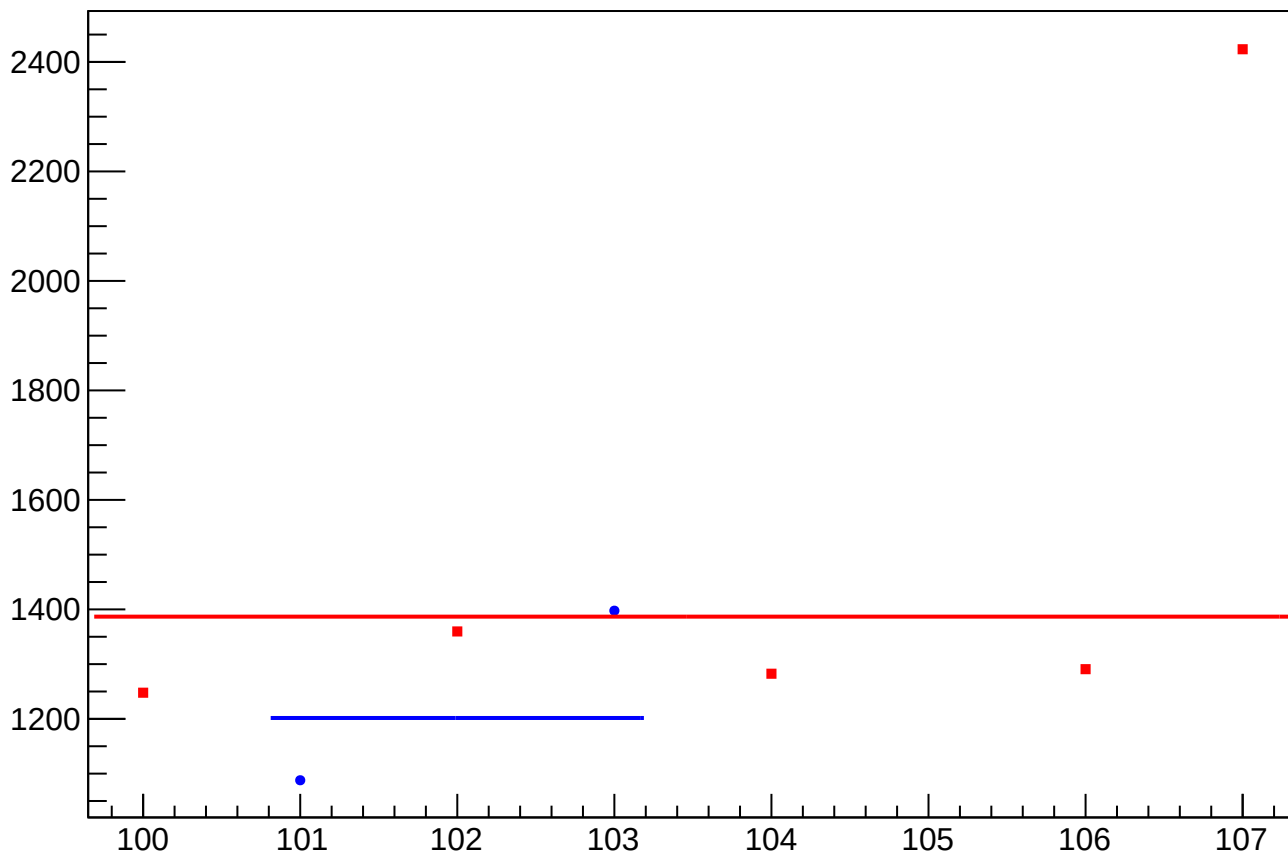
Right Out: -2305.522 $\pm$ 1066.456 χ^2 /NDF: 3.0/4

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

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

-2305.522 $\pm$ 1066.456 χ^2 /NDF: 3.0/4

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

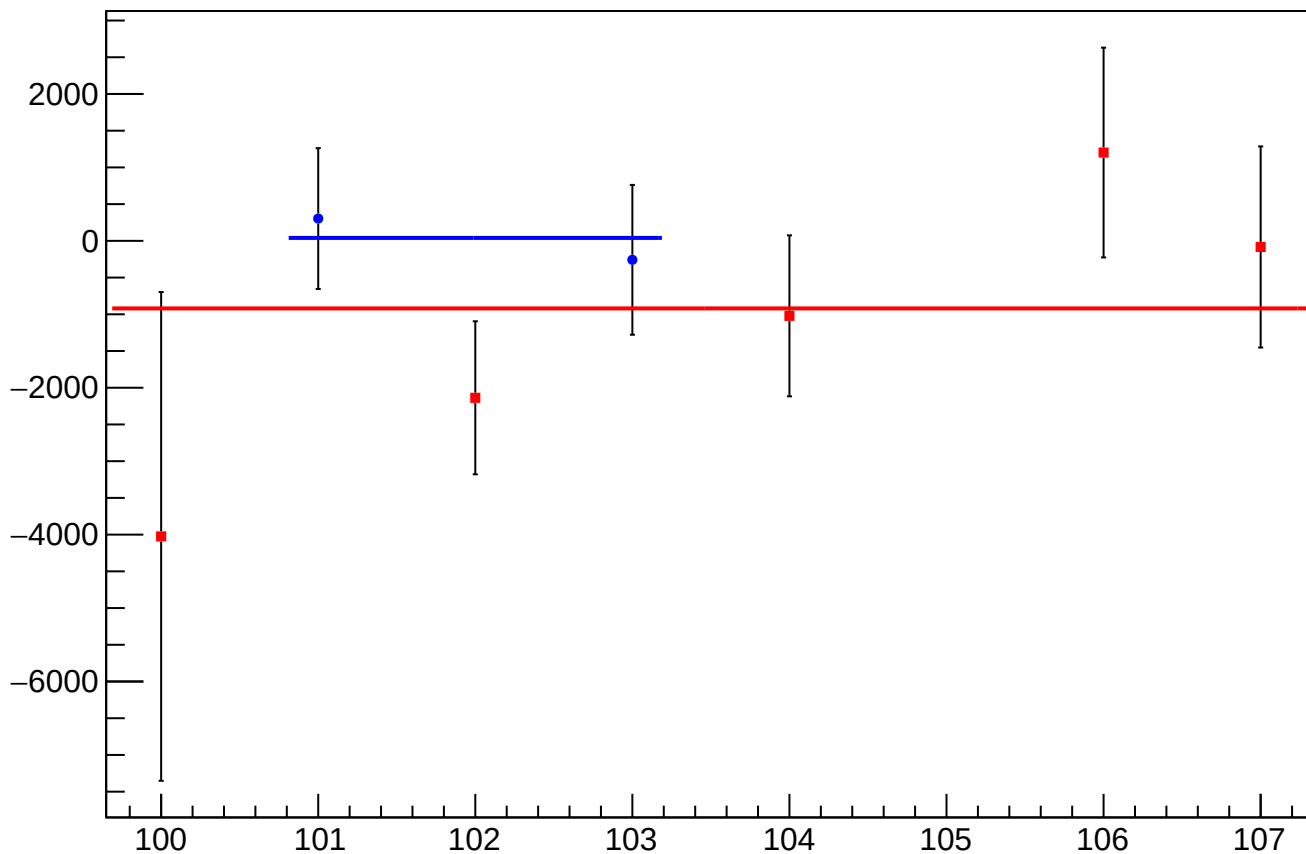
Right Out: 1386.753+/-0.754 χ^2/NDF : 141913.4/4

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

1201.635+/-0.798 χ^2/NDF : 35028.7/1

1386.753+/-0.754 χ^2/NDF : 141913.4/4

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

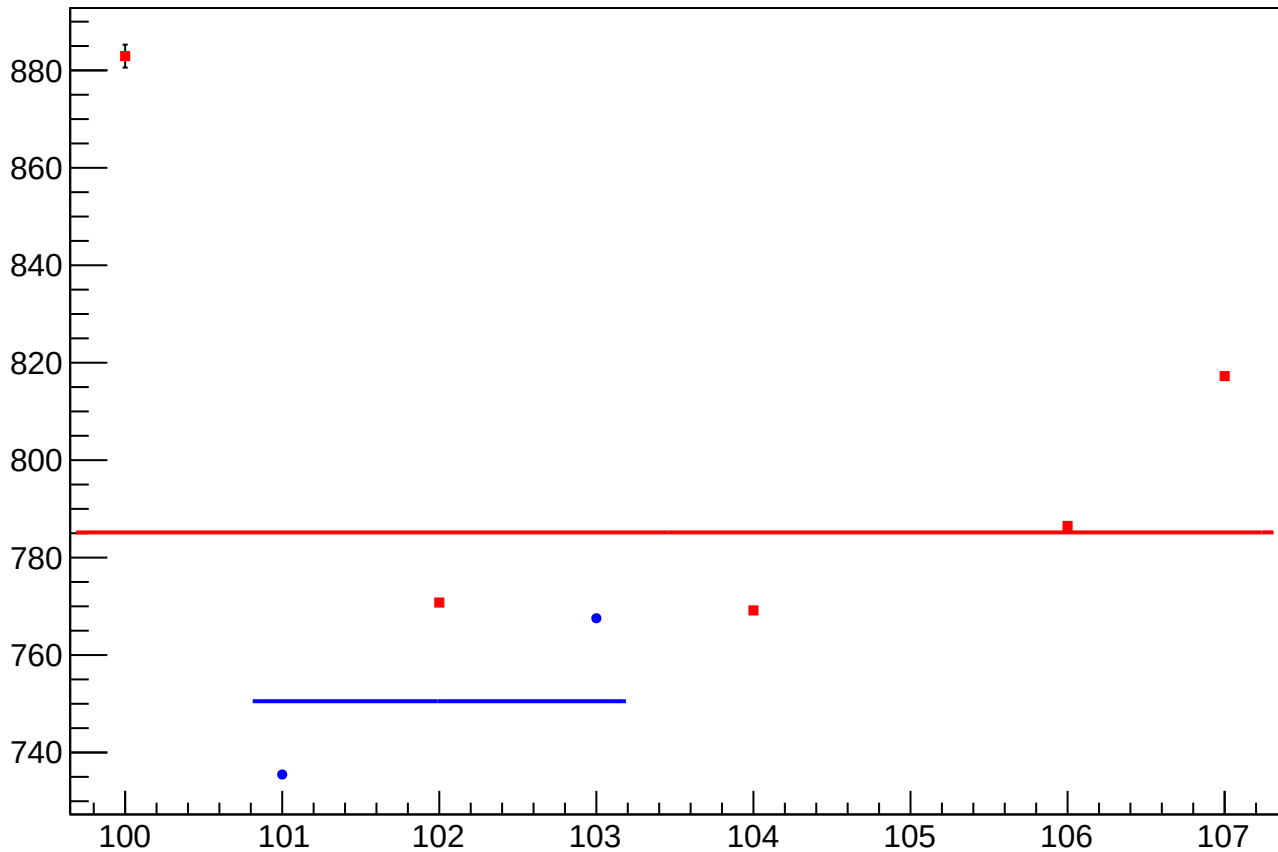
Right Out: -919.758+/-590.499 χ^2/NDF : 4.8/4

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

40.080+/-698.499 χ^2/NDF : 0.2/1

-919.758+/-590.499 χ^2/NDF : 4.8/4

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

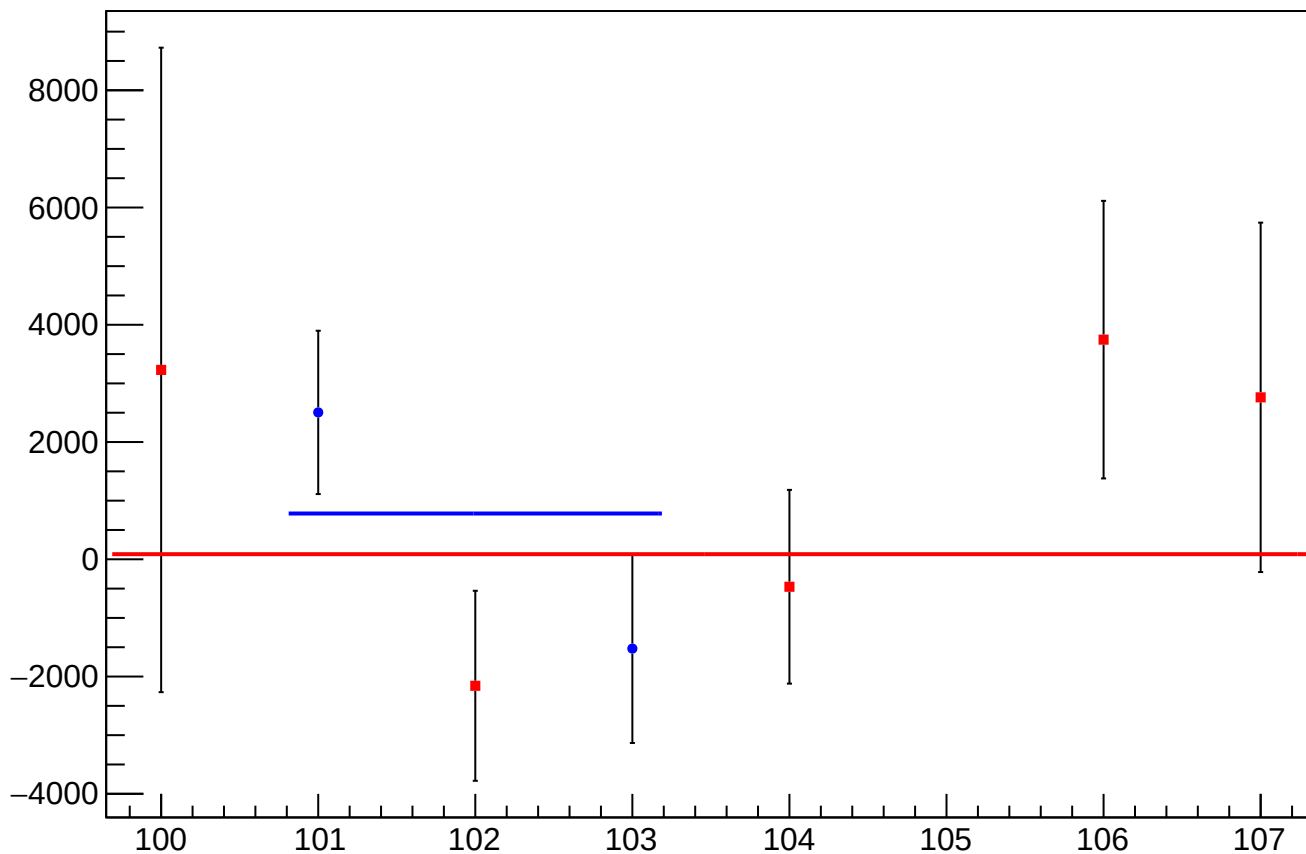
Right Out: 785.171+/-0.418 χ^2/NDF : 3634.4/4

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

750.523+/-0.494 χ^2/NDF : 1049.8/1

785.171+/-0.418 χ^2/NDF : 3634.4/4

asym_us_dd_mean vs Slug



Right In: 780.814 $\pm$ 1053.448 χ^2 /NDF: 3.6/1

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

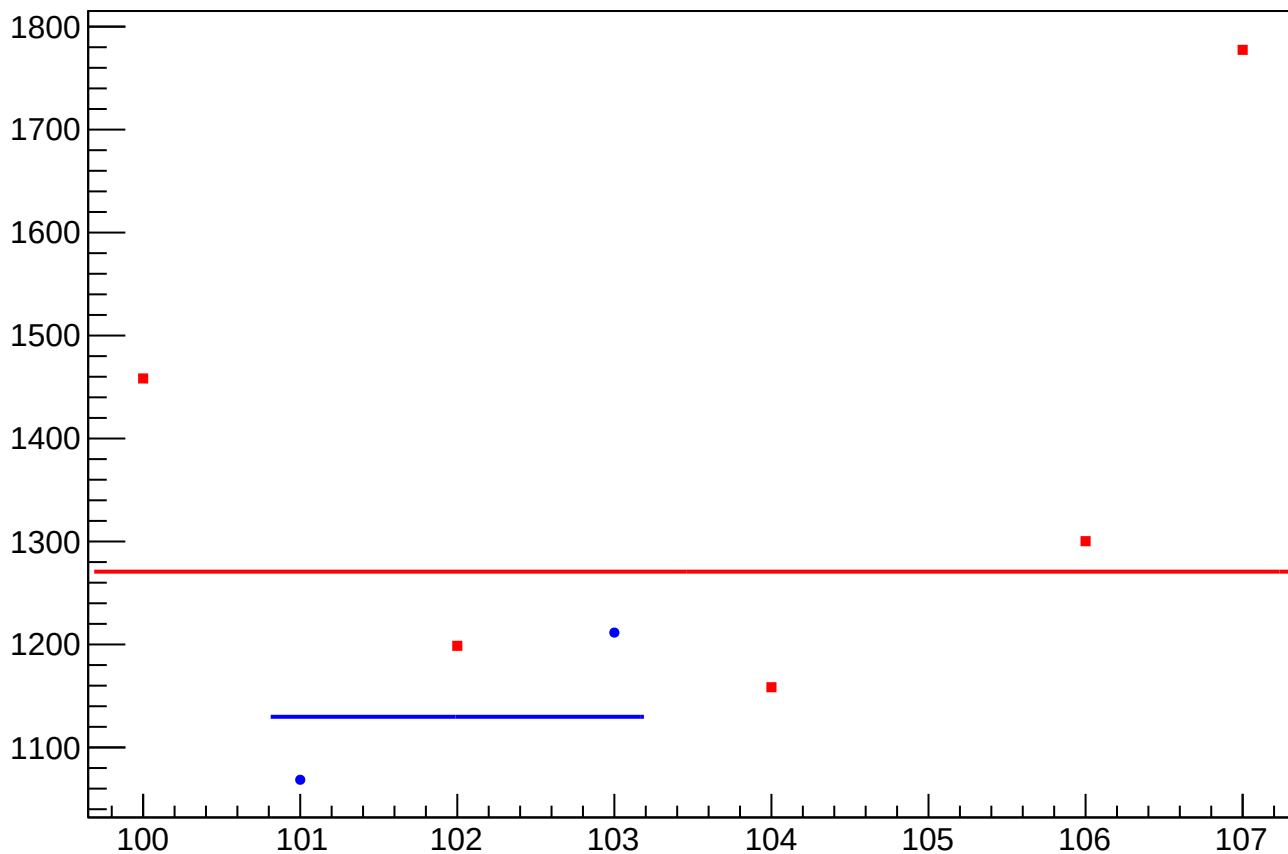
Right Out: 87.150 $\pm$ 966.179 χ^2 /NDF: 5.6/4

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

780.814 $\pm$ 1053.448 χ^2 /NDF: 3.6/1

87.150 $\pm$ 966.179 χ^2 /NDF: 5.6/4

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

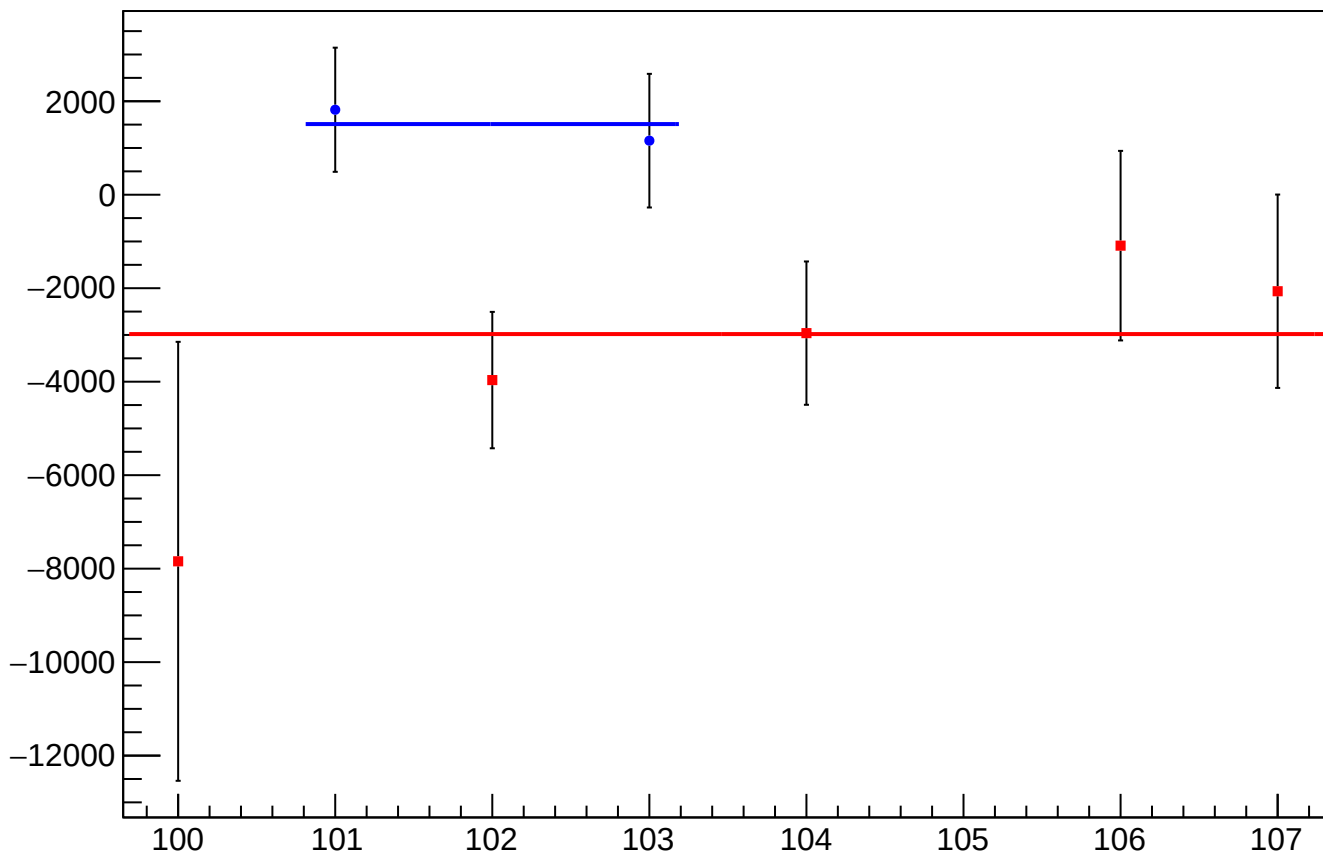
Right Out: 1270.716 $\pm$ 0.683 χ^2 /NDF: 73660.4/4

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

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

1270.716 $\pm$ 0.683 χ^2 /NDF: 73660.4/4

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

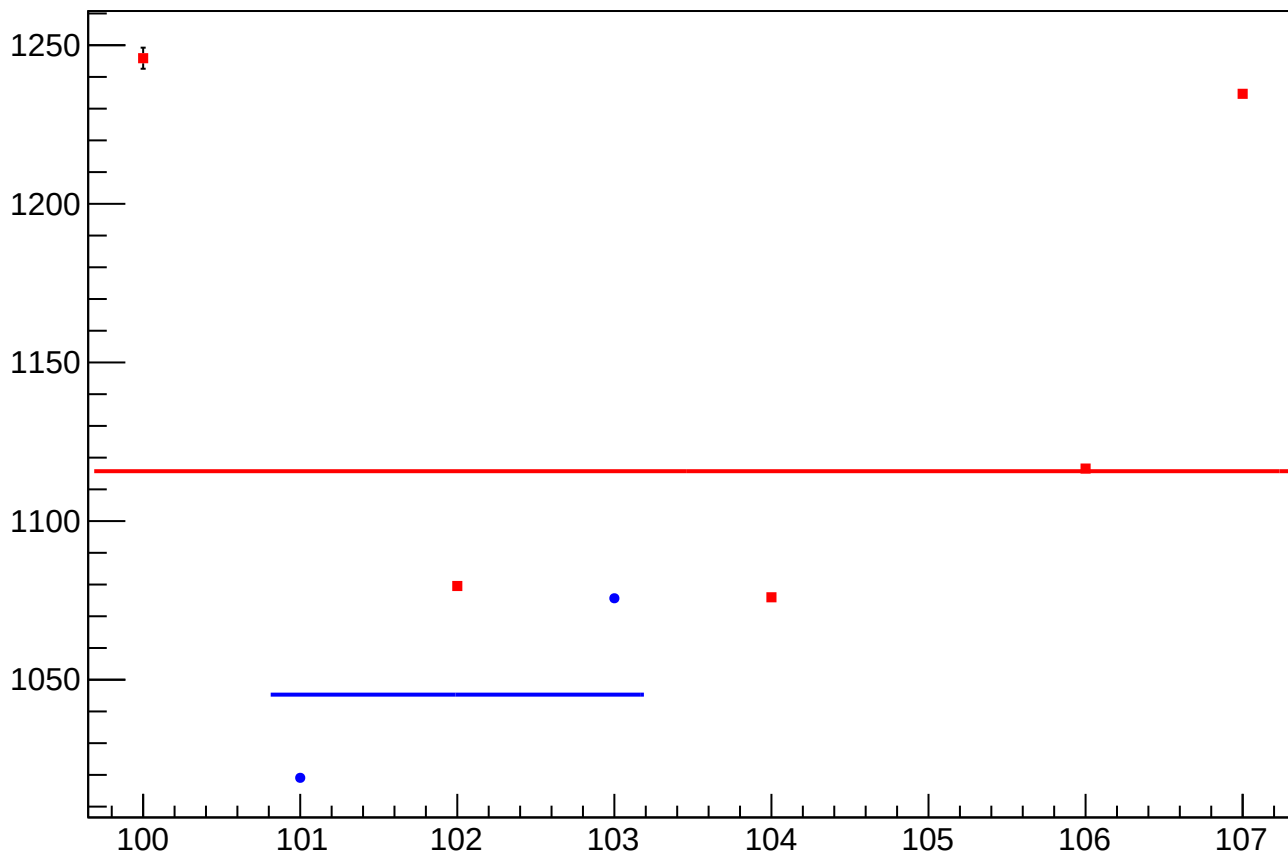
Right Out: -2981.231 $\pm$ 839.949 χ^2 /NDF: 2.6/4

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

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

-2981.231 $\pm$ 839.949 χ^2 /NDF: 2.6/4

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

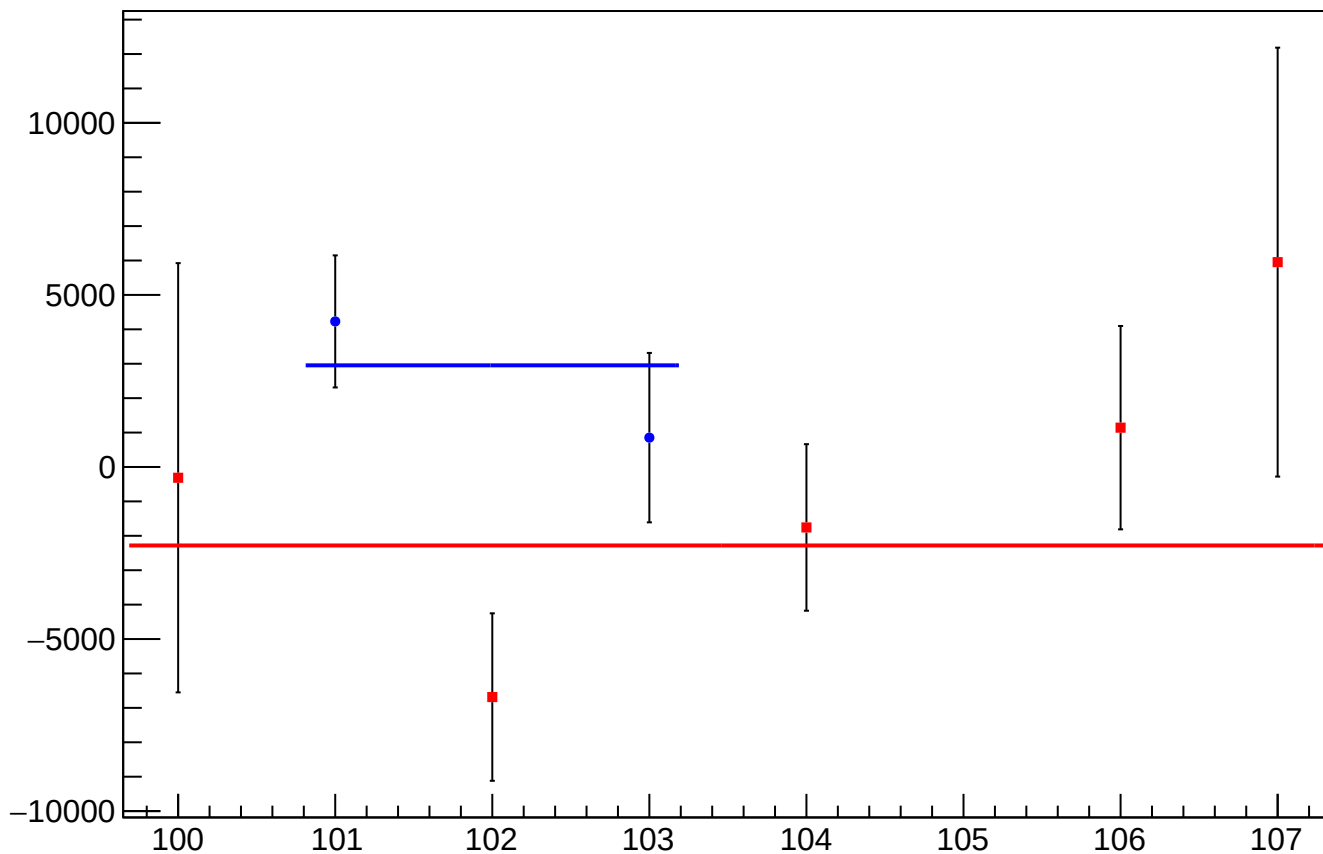
Right Out: 1115.727+/-0.594 χ^2/NDF : 10725.1/4

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

1045.298+/-0.688 χ^2/NDF : 1682.7/1

1115.727+/-0.594 χ^2/NDF : 10725.1/4

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

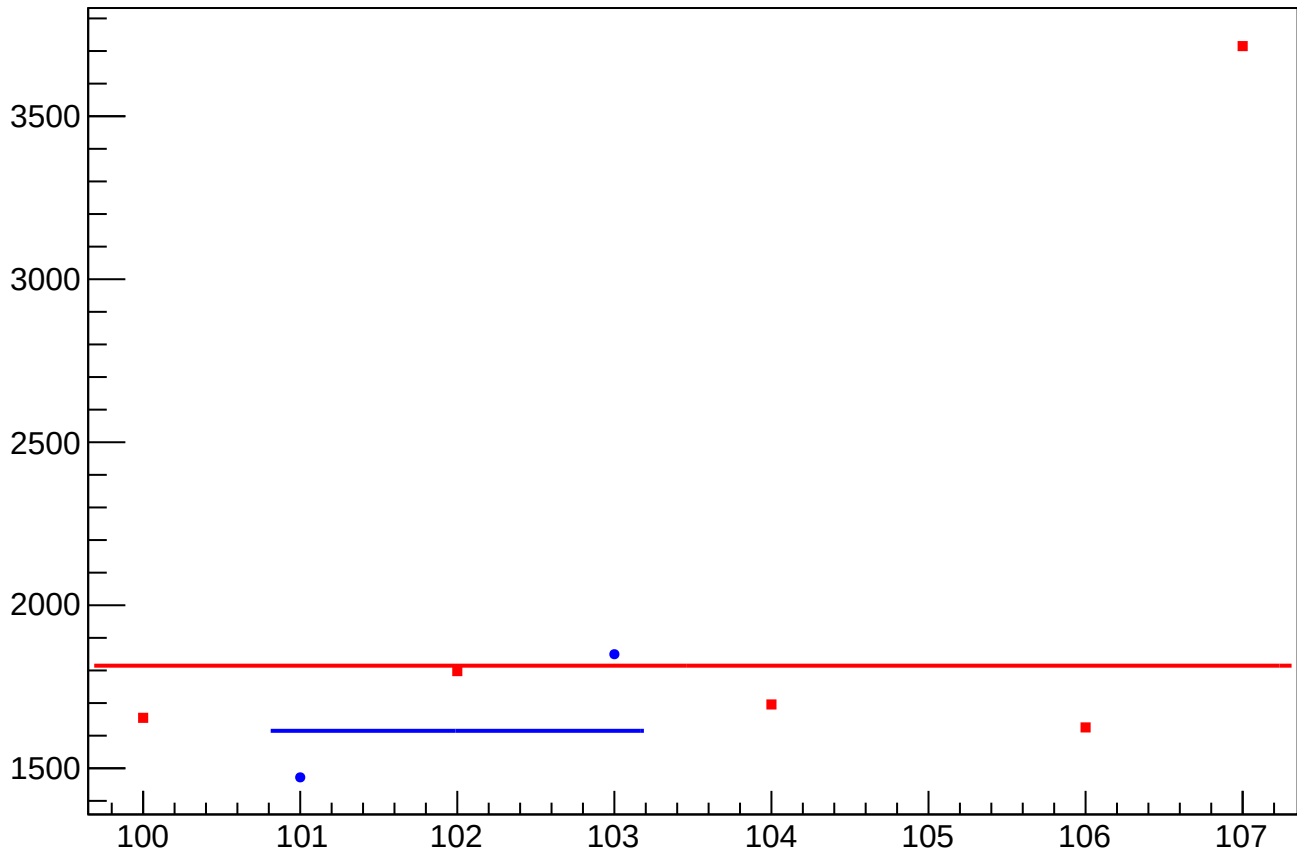
Right Out: -2280.658+/-1406.327 χ^2/NDF : 6.5/4

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

2953.589+/-1513.447 χ^2/NDF : 1.2/1

-2280.658+/-1406.327 χ^2/NDF : 6.5/4

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

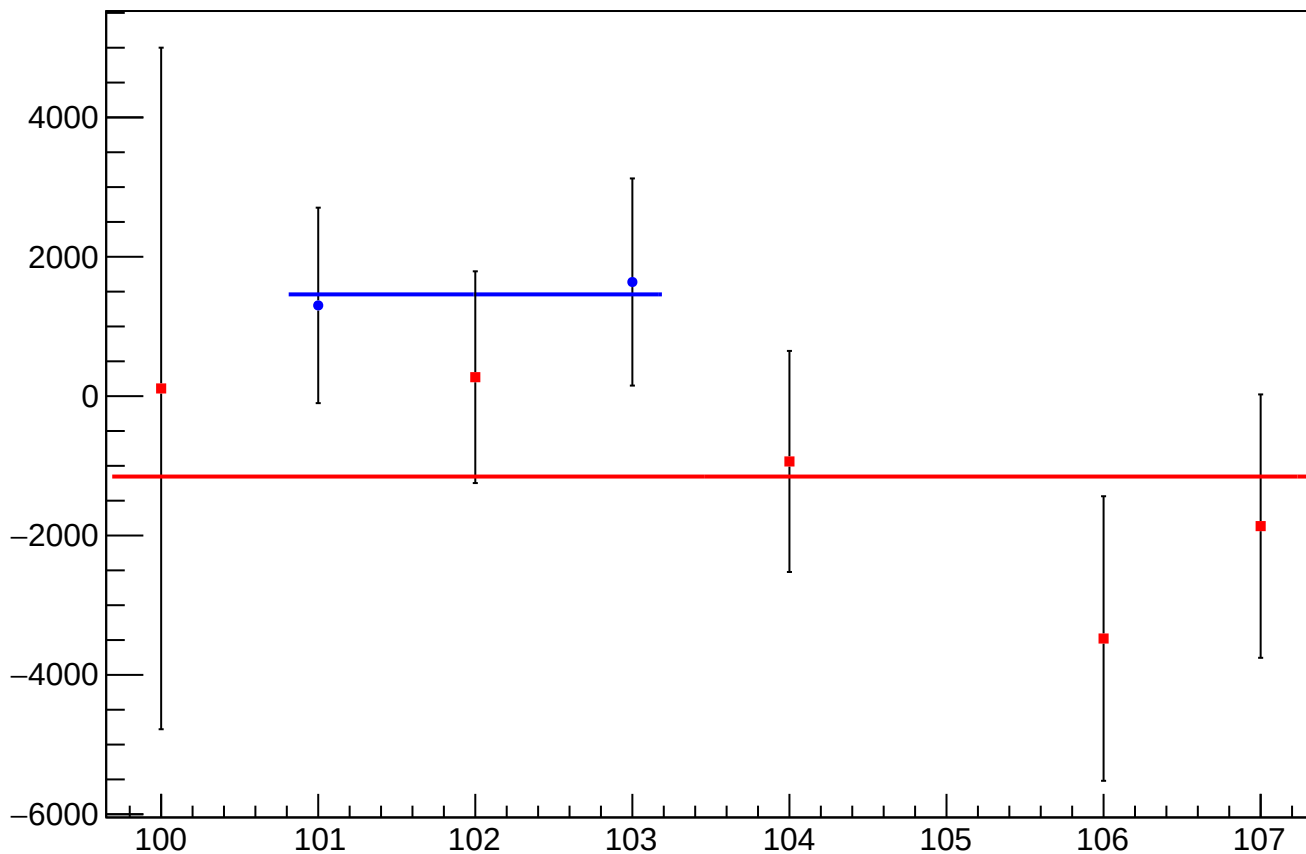
Right Out: 1814.685+/-0.994 χ^2/NDF : 200422.1/4

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

1614.898+/-1.070 χ^2/NDF : 29289.8/1

1814.685+/-0.994 χ^2/NDF : 200422.1/4

dit_asym_usr_mean vs Slug



Right In: 1460.373+/-1020.101 χ^2/NDF : 0.0/1

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

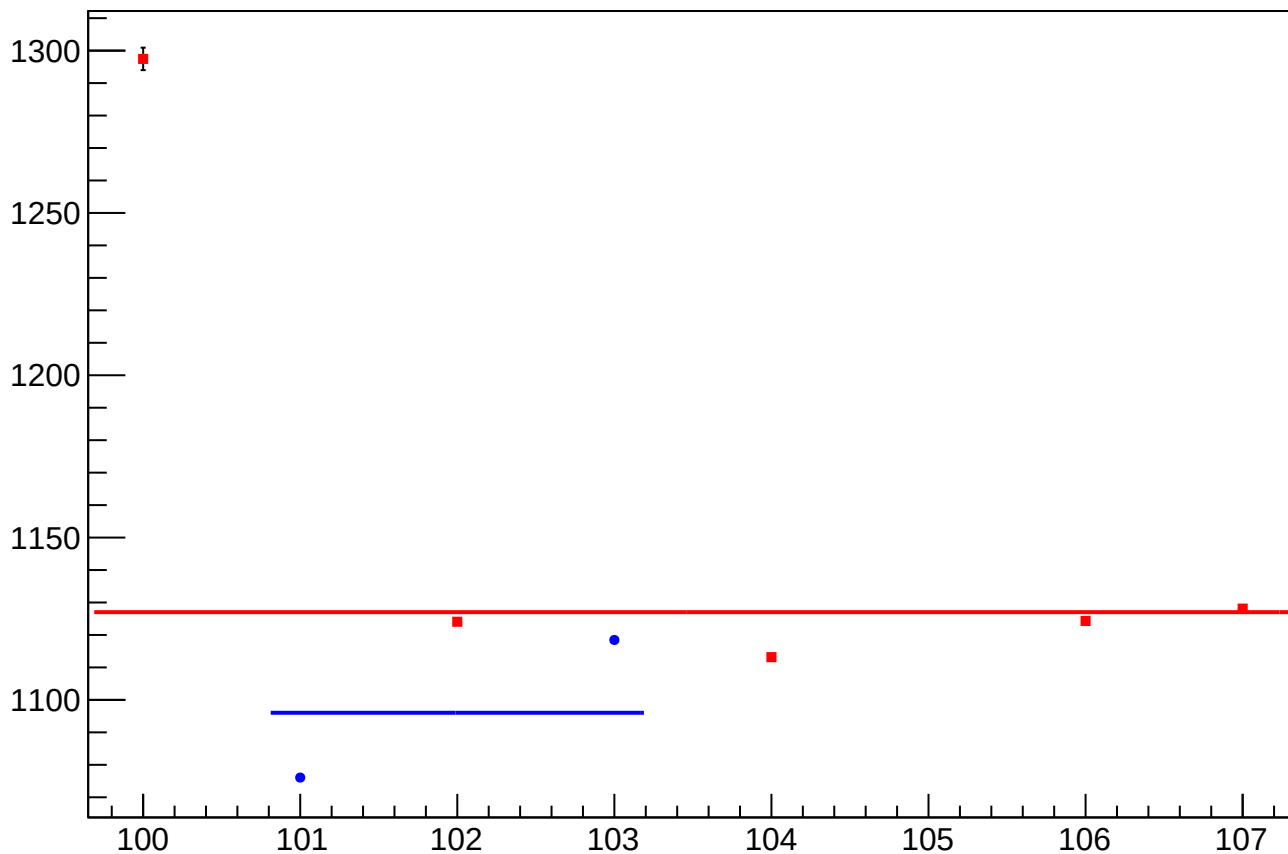
Right Out: -1153.698+/-847.473 χ^2/NDF : 2.4/4

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

1460.373+/-1020.101 χ^2/NDF : 0.0/1

-1153.698+/-847.473 χ^2/NDF : 2.4/4

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

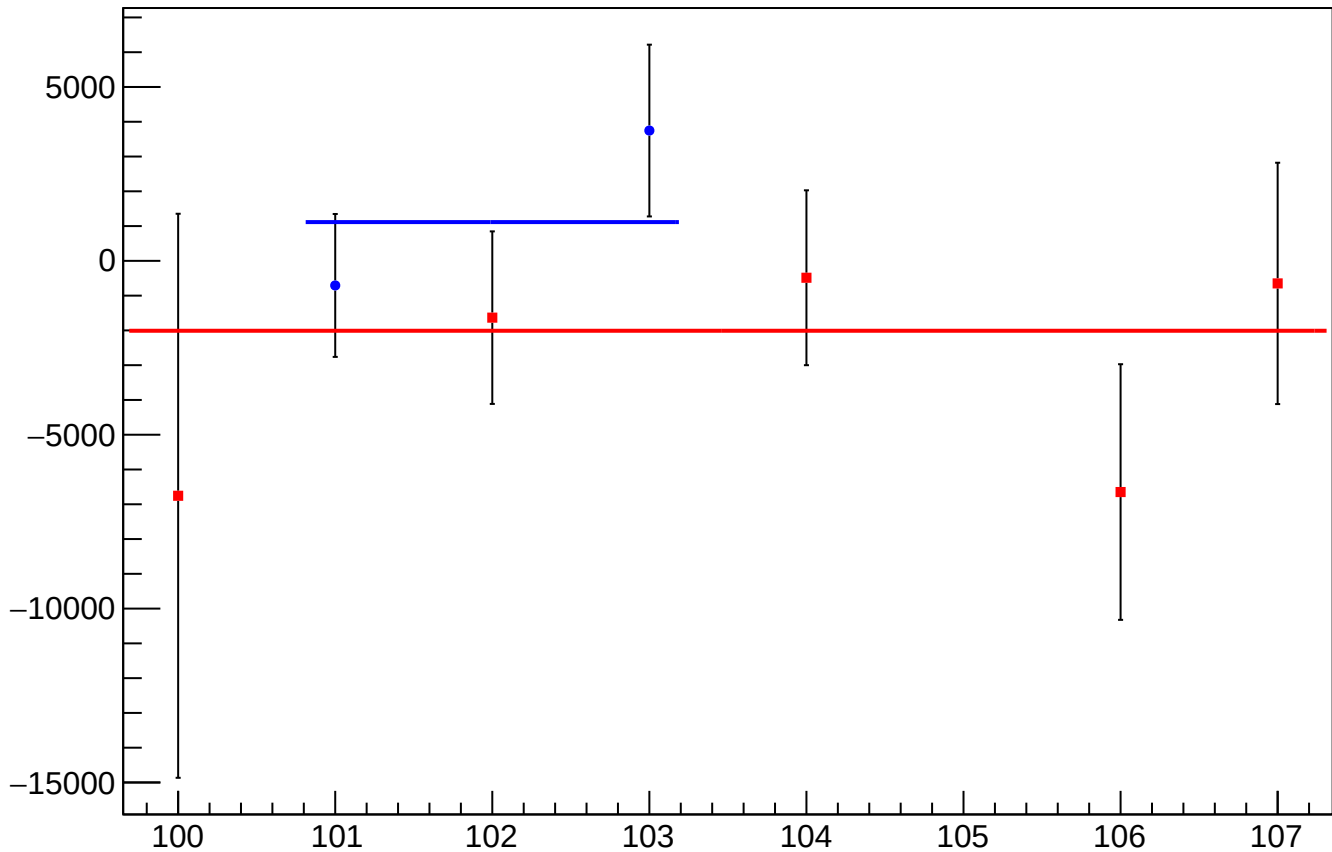
Right Out: 1127.022 $\pm$ 0.599 χ^2 /NDF: 2593.4/4

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

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

1127.022 $\pm$ 0.599 χ^2 /NDF: 2593.4/4

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

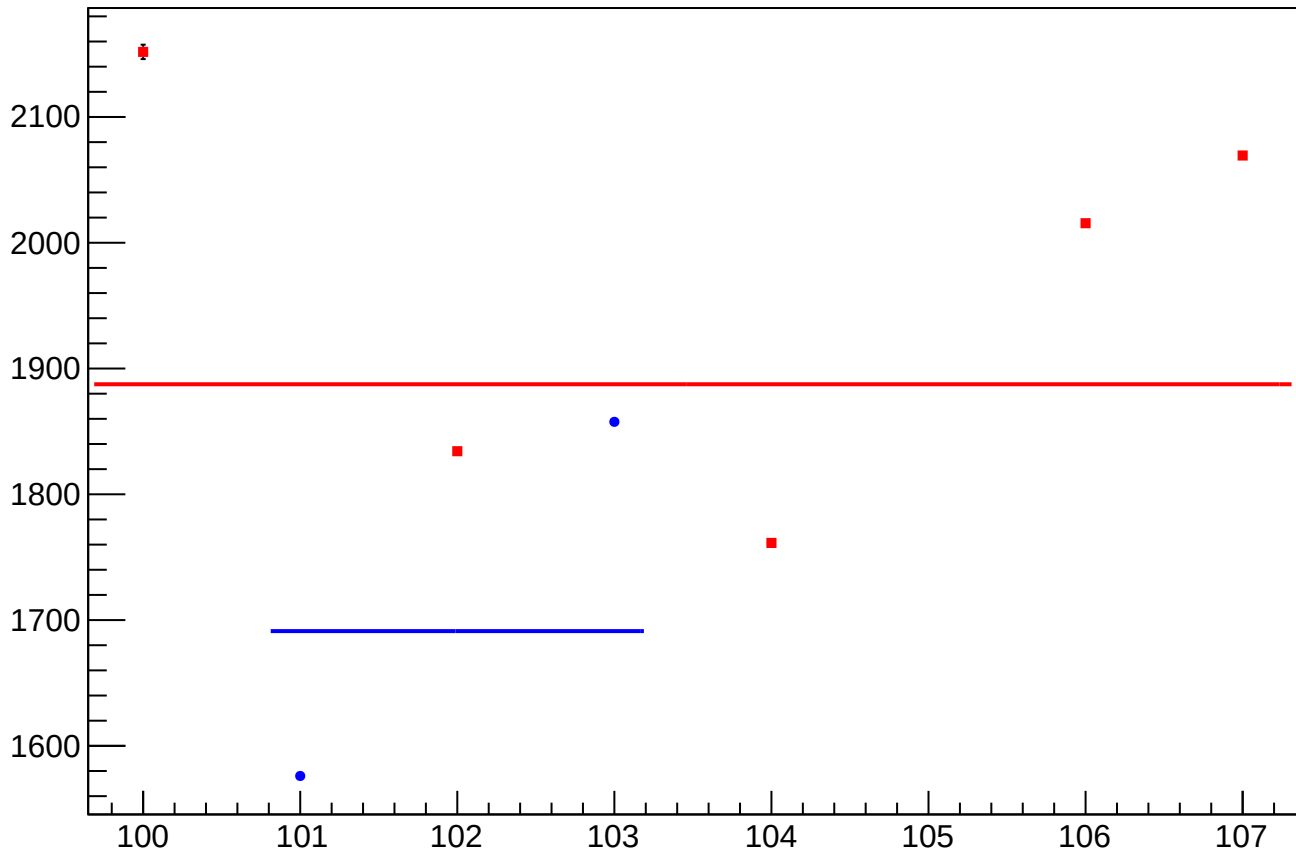
Right Out: -2010.133+/-1424.363 χ^2/NDF : 2.5/4

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

1114.765+/-1579.613 χ^2/NDF : 1.9/1

-2010.133+/-1424.363 χ^2/NDF : 2.5/4

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

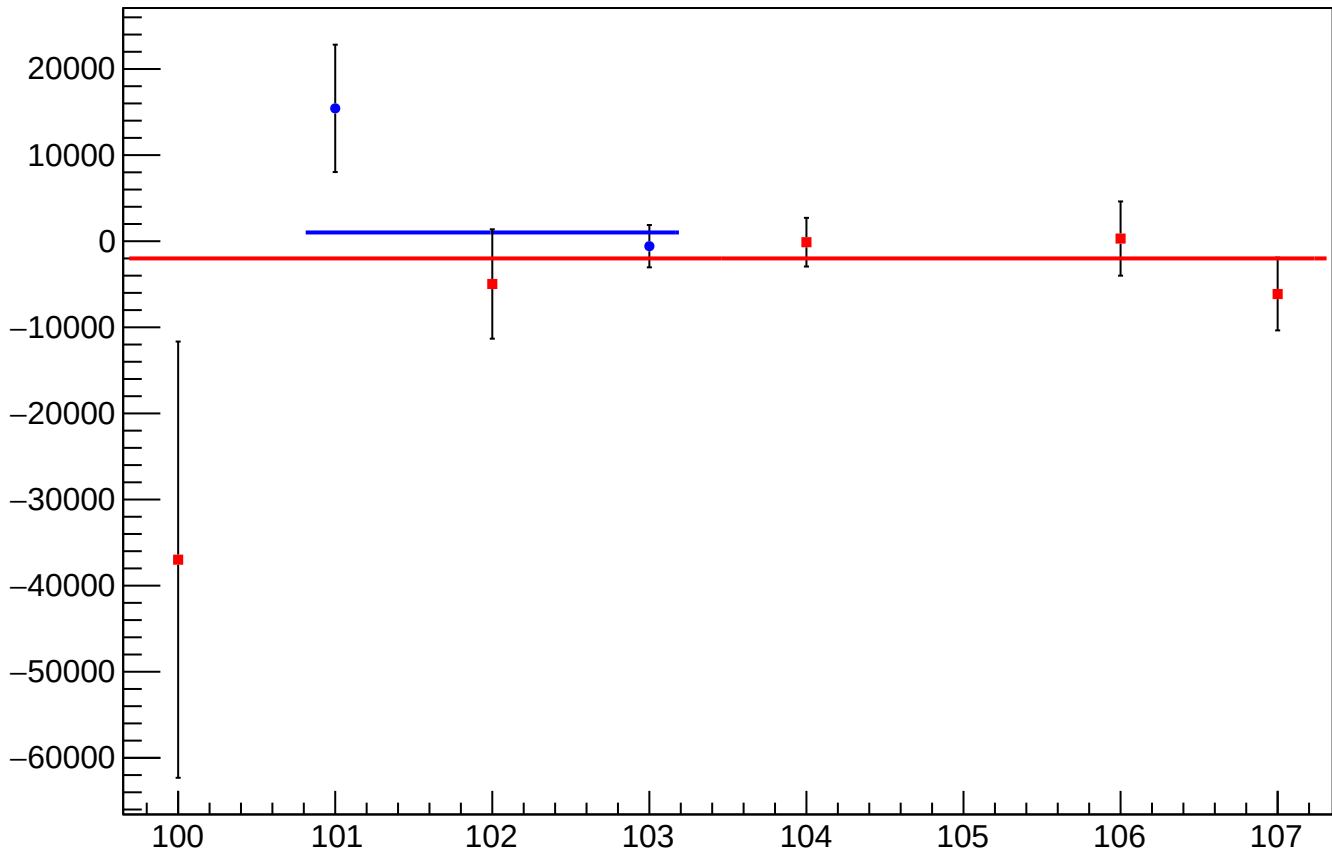
Right Out: 1887.494+/-1.007 χ^2/NDF : 15999.3/4

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

1691.225+/-1.117 χ^2/NDF : 15362.0/1

1887.494+/-1.007 χ^2/NDF : 15999.3/4

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

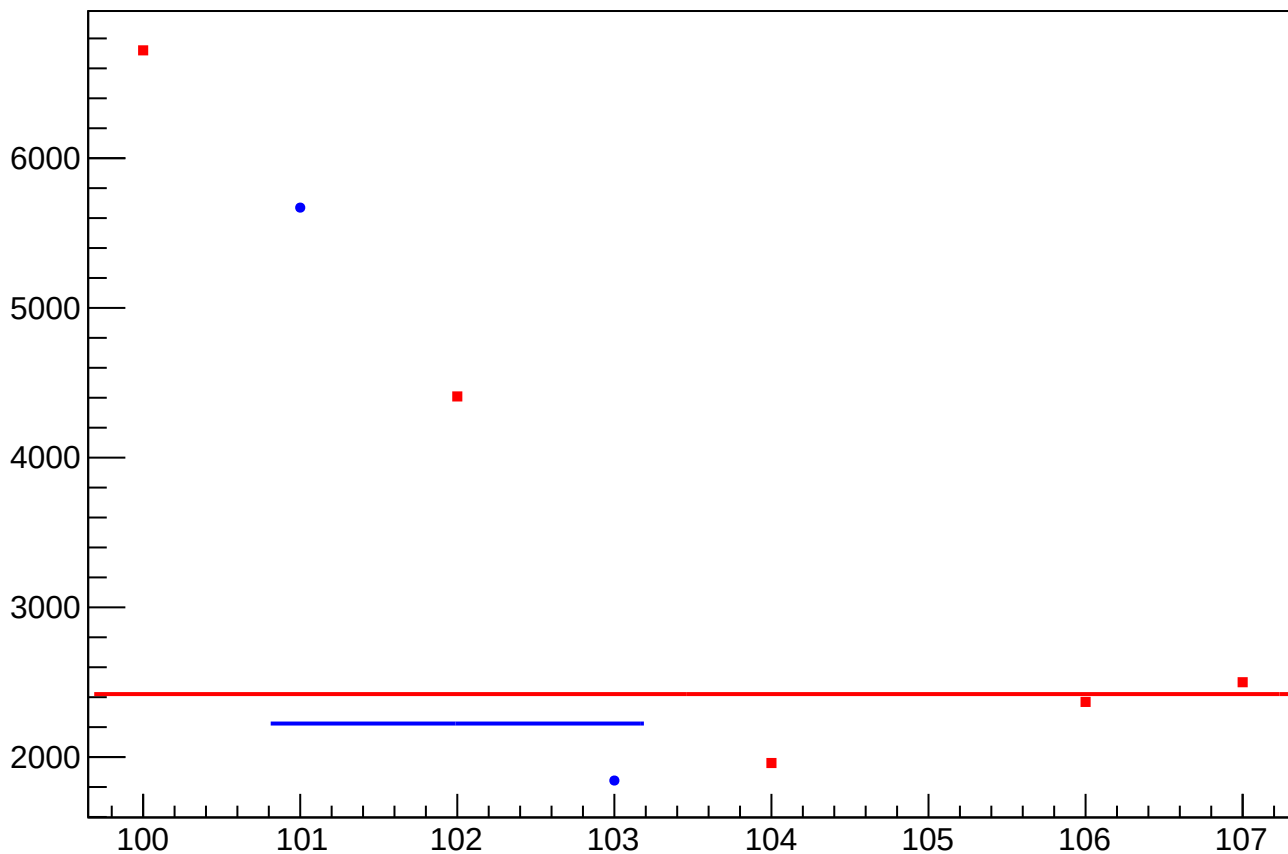
Right Out: -1998.218 $\pm$ 1955.898 χ^2 /NDF: 3.8/4

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

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

-1998.218 $\pm$ 1955.898 χ^2 /NDF: 3.8/4

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

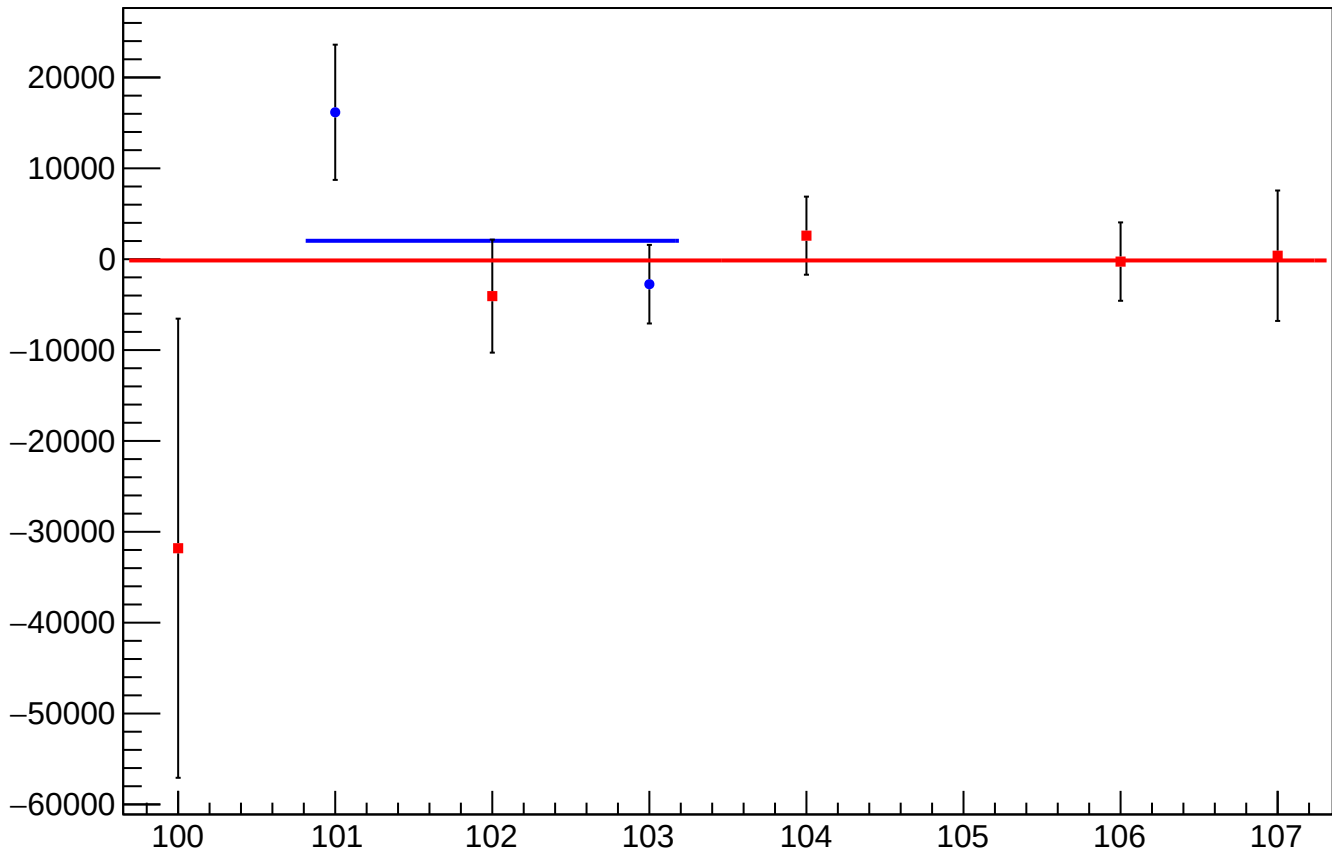
Right Out: 2420.724 $\pm$ 1.383 χ^2 /NDF: 307716.7/4

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

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

2420.724 $\pm$ 1.383 χ^2 /NDF: 307716.7/4

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

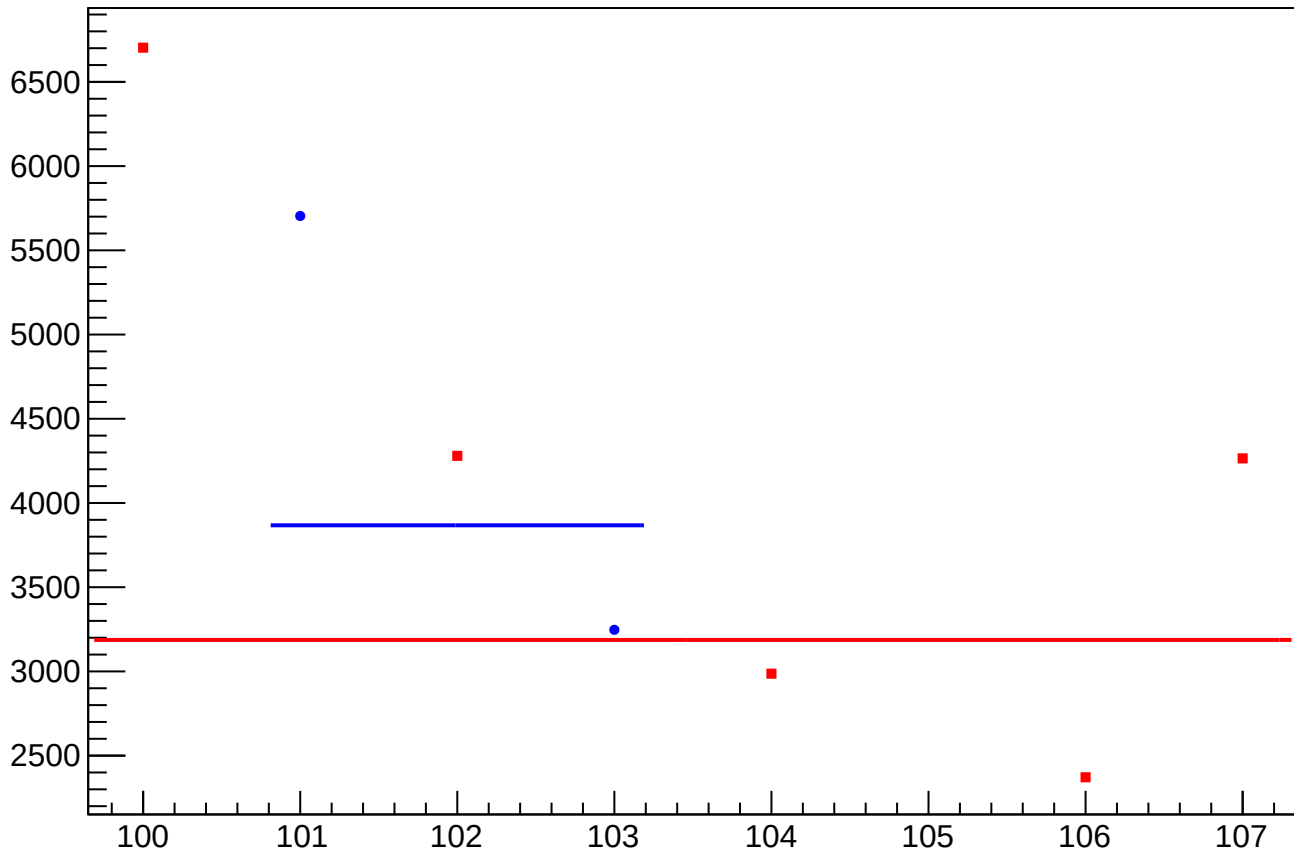
Right Out: -138.266+/-2542.034 χ^2 /NDF: 2.4/4

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

2025.869+/-3738.897 χ^2 /NDF: 4.8/1

-138.266+/-2542.034 χ^2 /NDF: 2.4/4

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

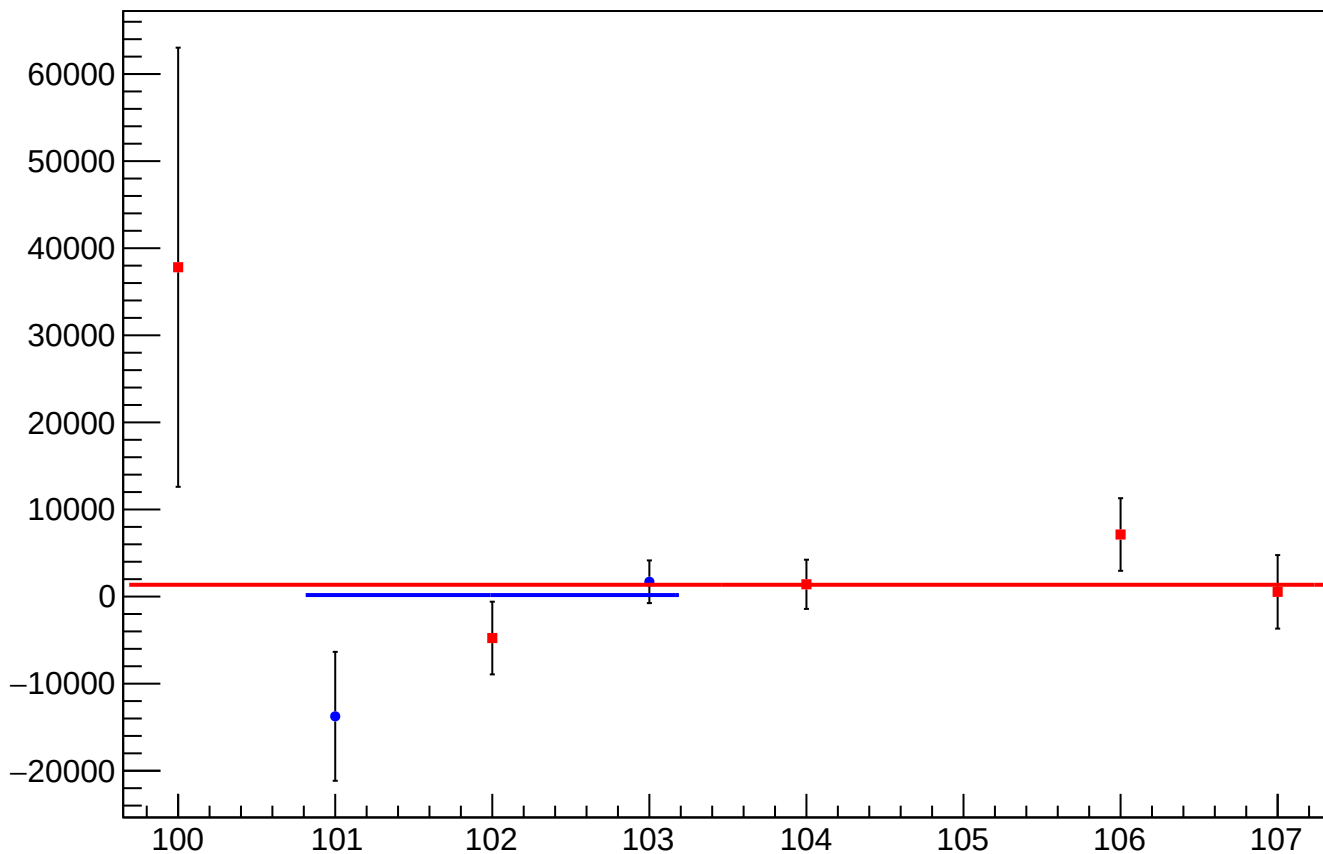
Right Out: 3186.957+/-1.797 χ^2/NDF : 221482.0/4

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

3867.466+/-2.644 χ^2/NDF : 163010.3/1

3186.957+/-1.797 χ^2/NDF : 221482.0/4

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

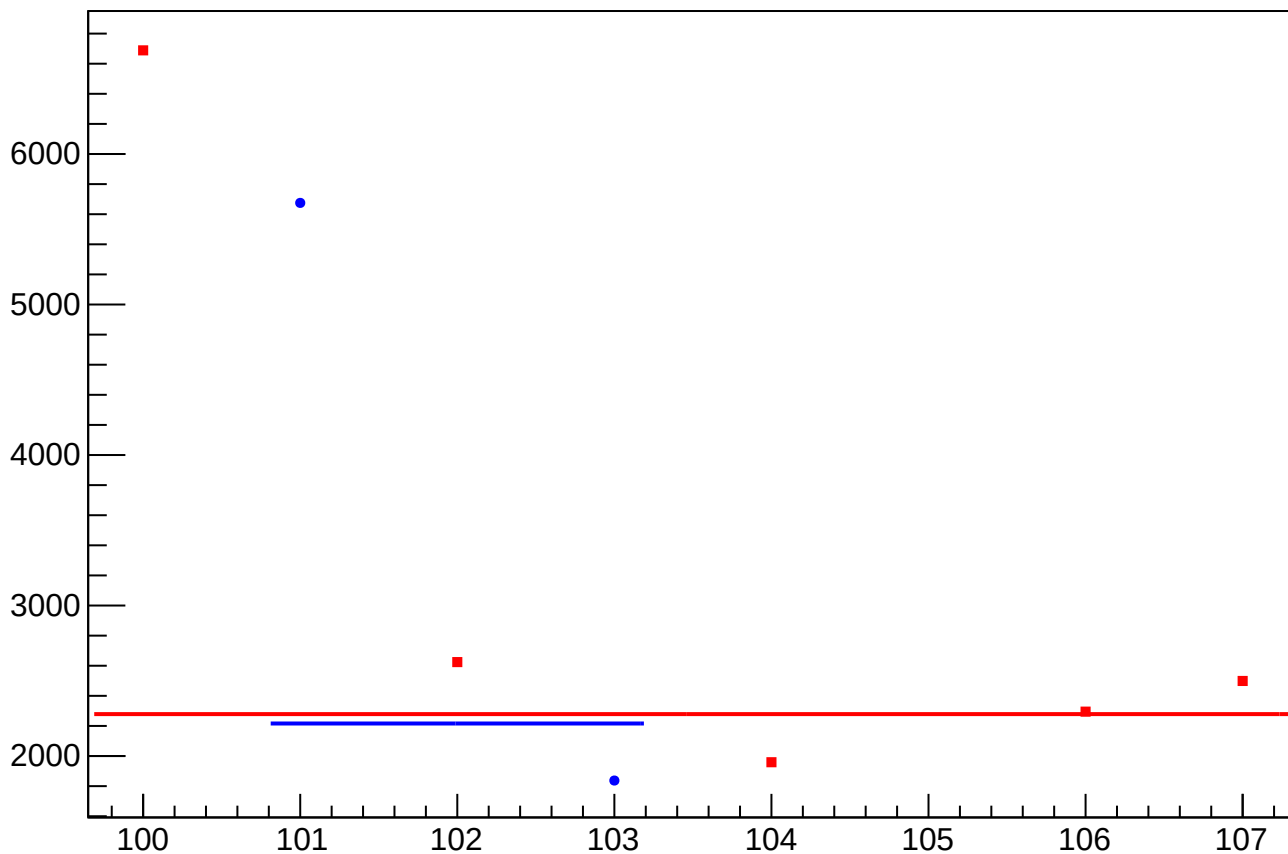
Right Out: 1354.518 $\pm$ 1832.054 χ^2 /NDF: 6.2/4

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

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

1354.518 $\pm$ 1832.054 χ^2 /NDF: 6.2/4

dit_asym_at1_dd_rms vs Slug



Right In: 2216.188 $\pm$ 1.645 χ^2 /NDF: 484463.0/1

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

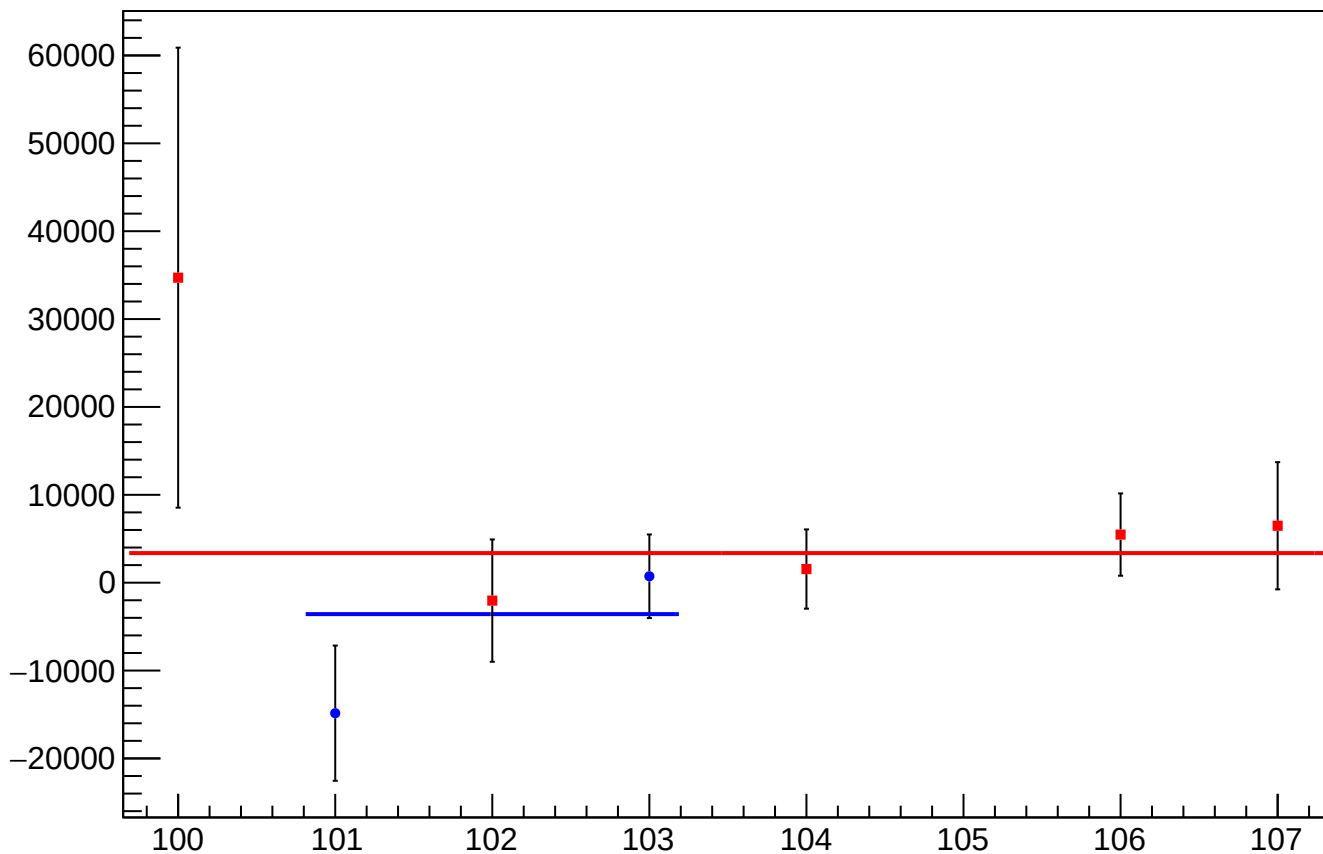
Right Out: 2278.609 $\pm$ 1.295 χ^2 /NDF: 106003.7/4

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

2216.188 $\pm$ 1.645 χ^2 /NDF: 484463.0/1

2278.609 $\pm$ 1.295 χ^2 /NDF: 106003.7/4

asym_at1_dd_mean vs Slug



Right In: -3576.315 $\pm$ 4045.008 χ^2 /NDF: 3.0/1

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

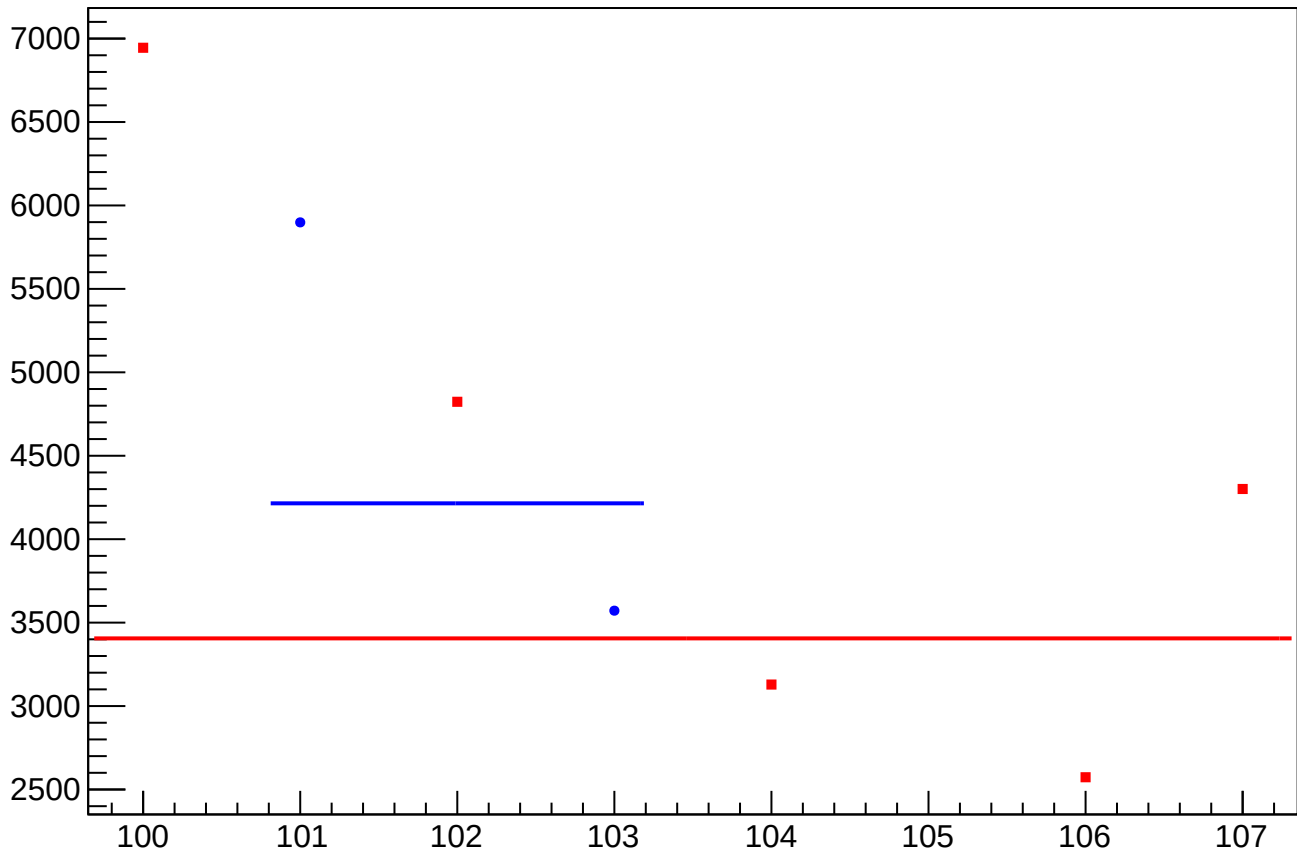
Right Out: 3370.766 $\pm$ 2712.357 χ^2 /NDF: 2.6/4

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

-3576.315 $\pm$ 4045.008 χ^2 /NDF: 3.0/1

3370.766 $\pm$ 2712.357 χ^2 /NDF: 2.6/4

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

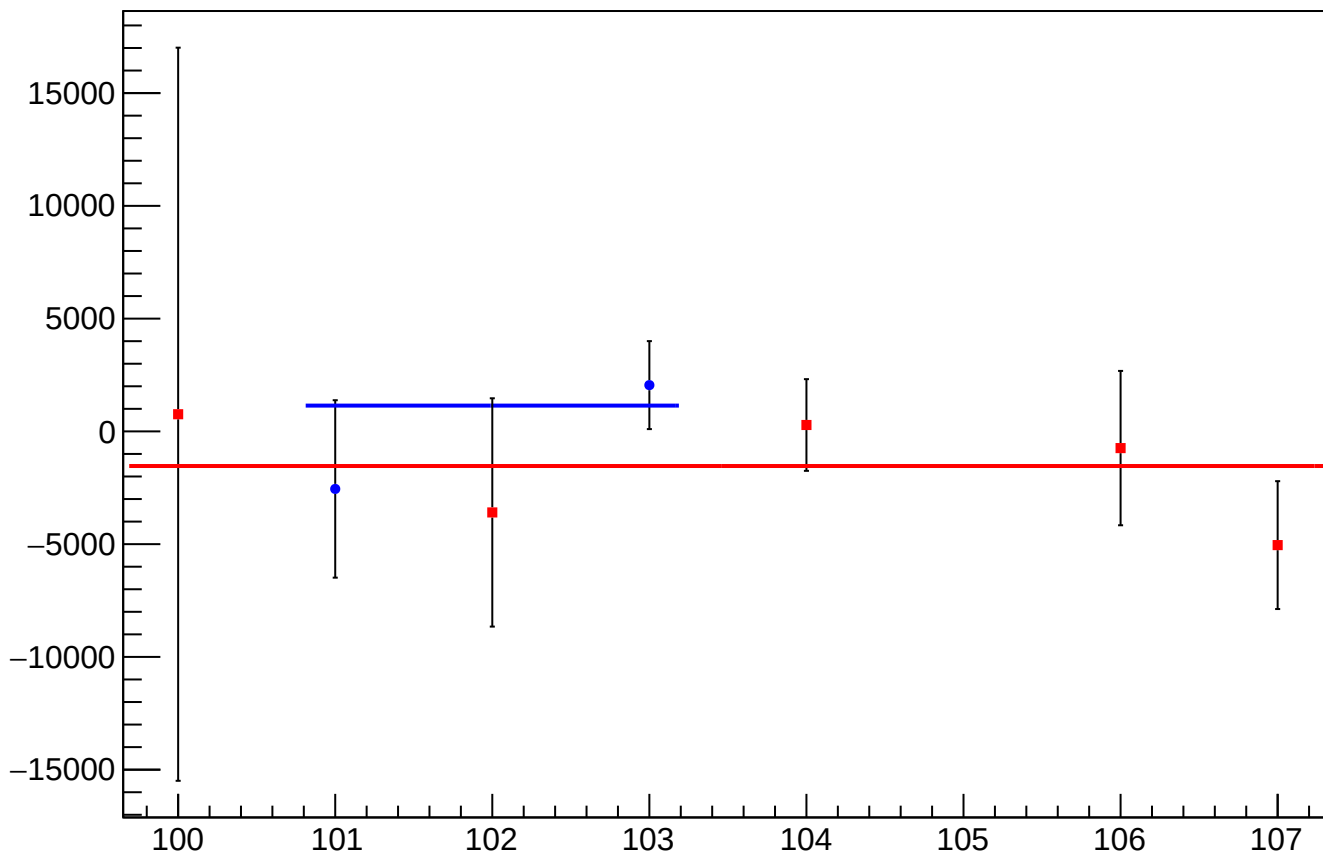
4214.879+/-2.860 χ^2/NDF : 132390.6/1

Right Out: 3405.519+/-1.918 χ^2/NDF : 220821.4/4

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

3405.519+/-1.918 χ^2/NDF : 220821.4/4

dit_asym_at2_avg_mean vs Slug



Right In: 1143.402+/-1747.449 χ^2/NDF : 1.1/1

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

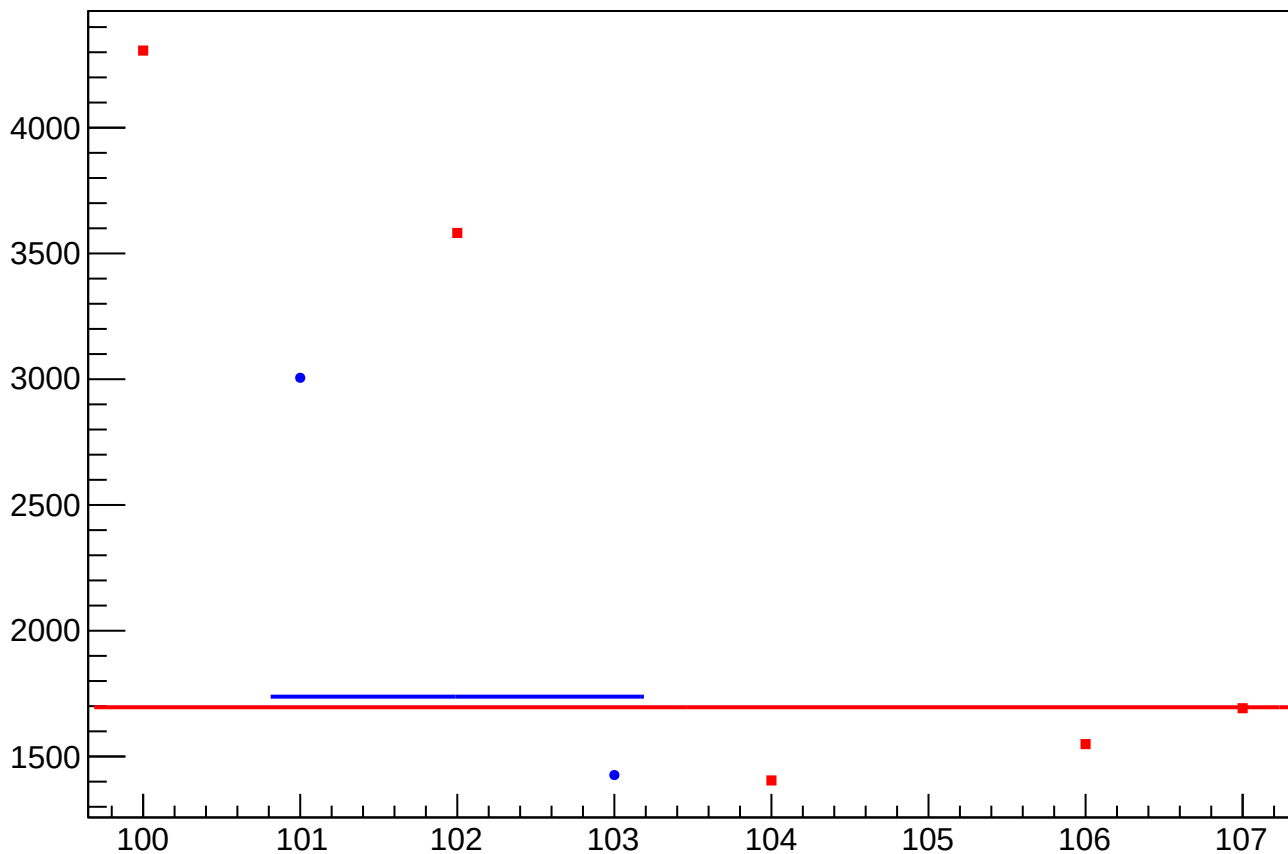
Right Out: -1535.388+/-1421.799 χ^2/NDF : 2.6/4

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

1143.402+/-1747.449 χ^2/NDF : 1.1/1

-1535.388+/-1421.799 χ^2/NDF : 2.6/4

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

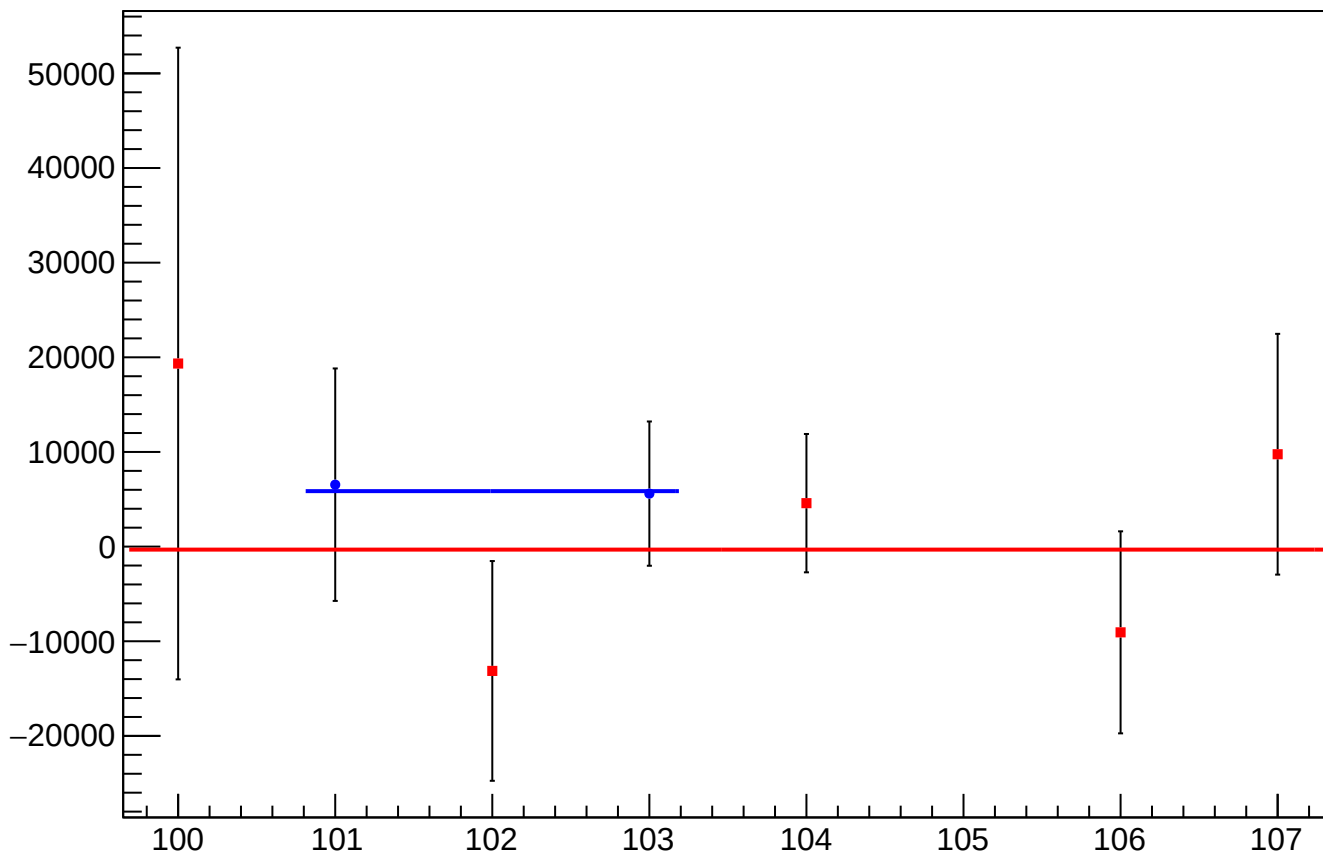
Right Out: 1695.730+/-1.005 χ^2/NDF : 373921.3/4

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

1737.891+/-1.236 χ^2/NDF : 258789.3/1

1695.730+/-1.005 χ^2/NDF : 373921.3/4

asym_at2_avg_mean vs Slug



Right In: 5860.563+/-6475.668 χ^2/NDF : 0.0/1

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

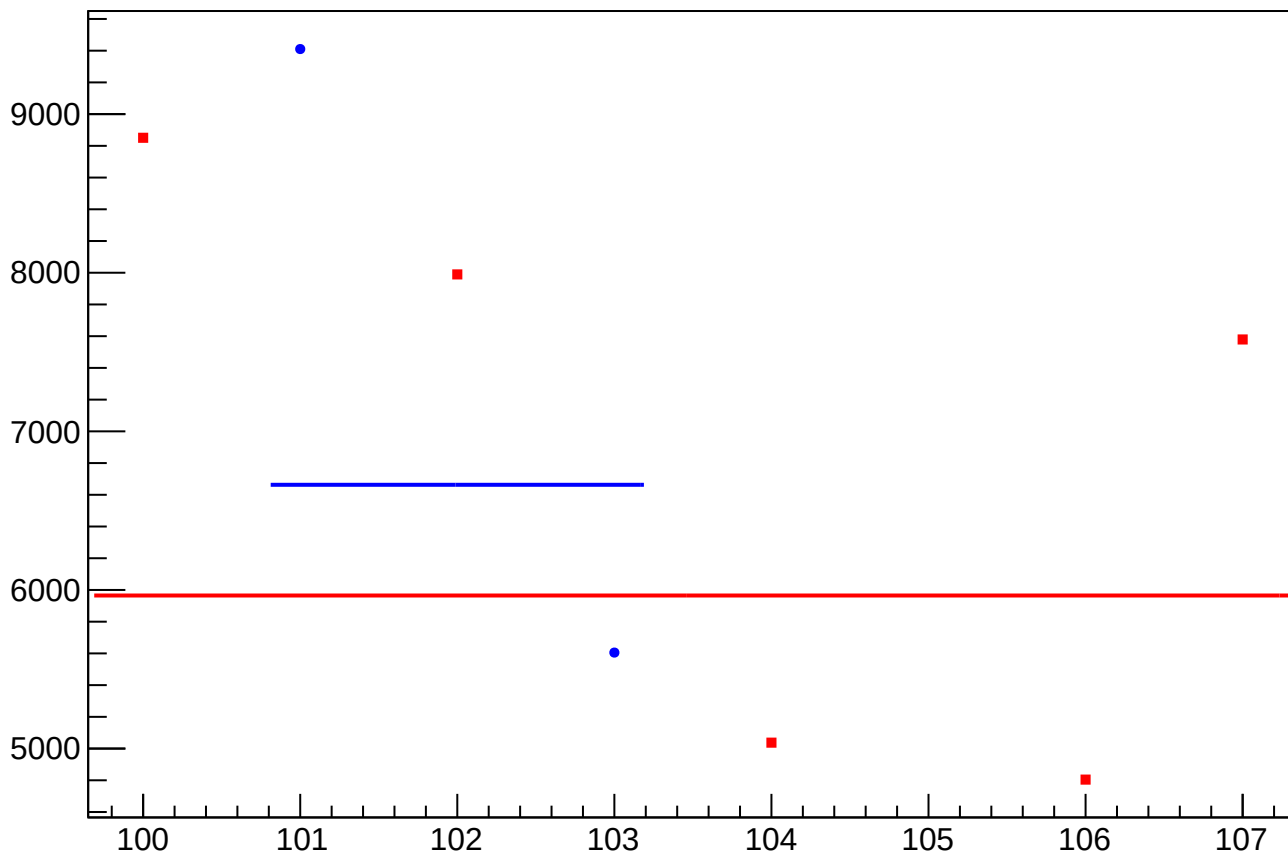
Right Out: -318.052+/-4879.669 χ^2/NDF : 3.3/4

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

5860.563+/-6475.668 χ^2/NDF : 0.0/1

-318.052+/-4879.669 χ^2/NDF : 3.3/4

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

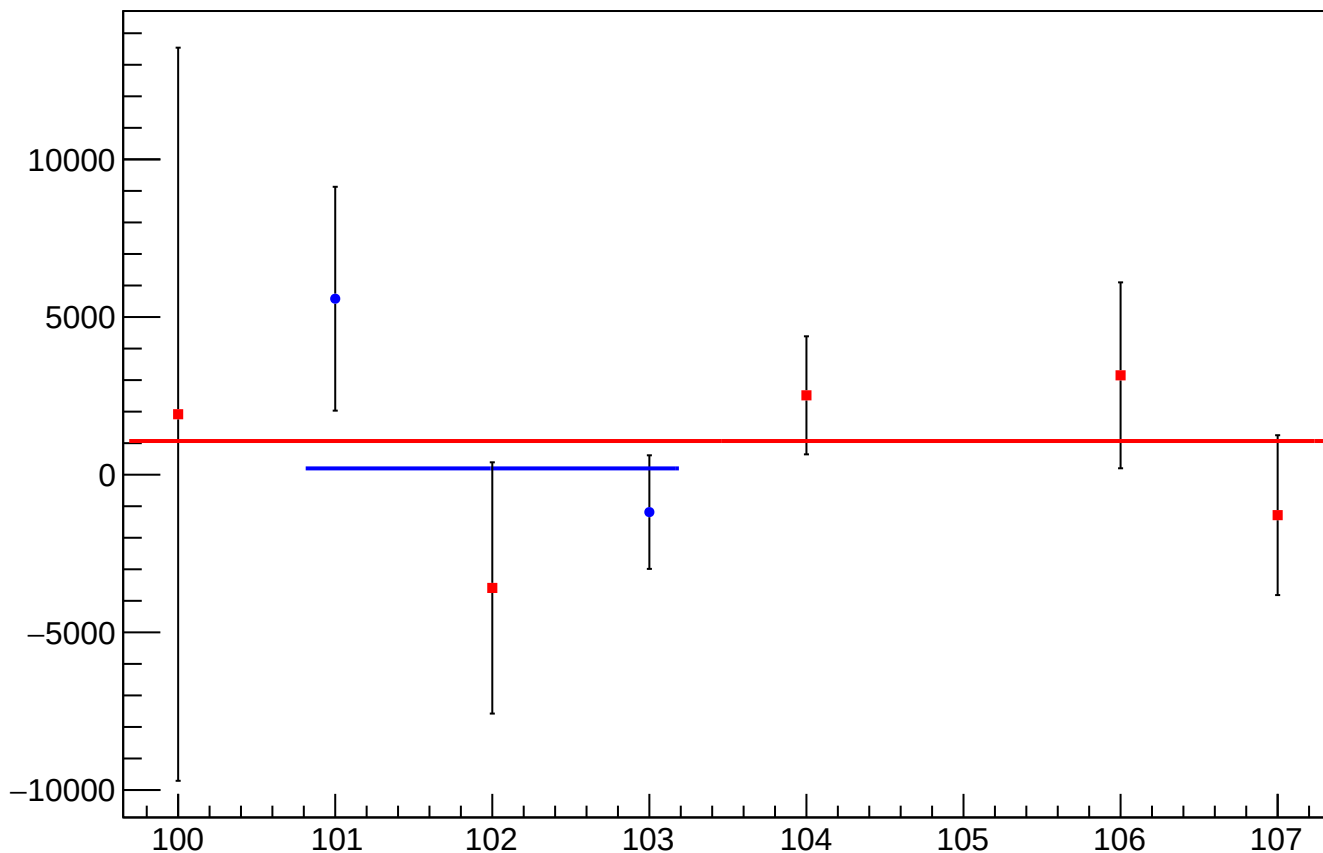
Right Out: 5965.025+/-3.449 χ^2/NDF : 163957.3/4

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

6663.009+/-4.579 χ^2/NDF : 138627.2/1

5965.025+/-3.449 χ^2/NDF : 163957.3/4

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

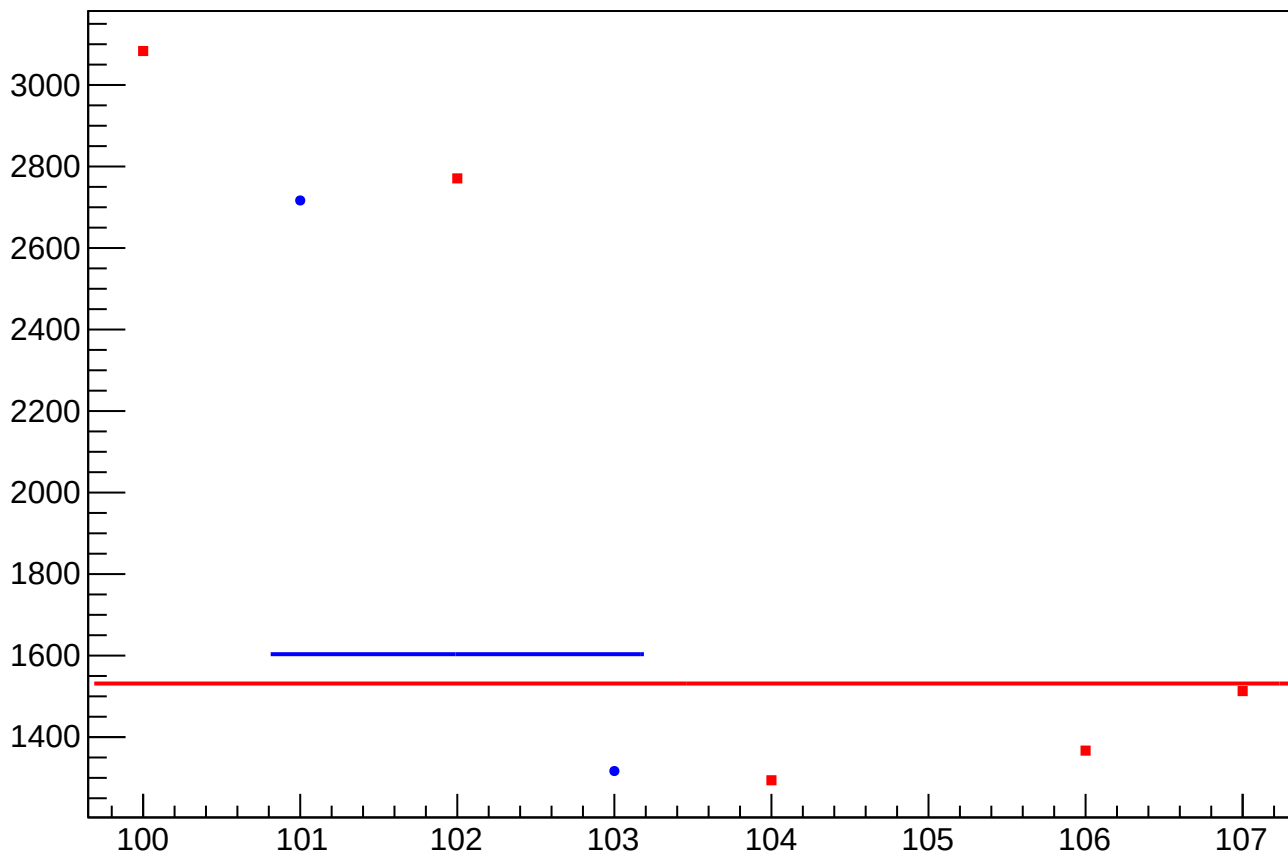
Right Out: 1068.202 $\pm$ 1263.402 χ^2 /NDF: 3.3/4

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

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

1068.202 $\pm$ 1263.402 χ^2 /NDF: 3.3/4

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

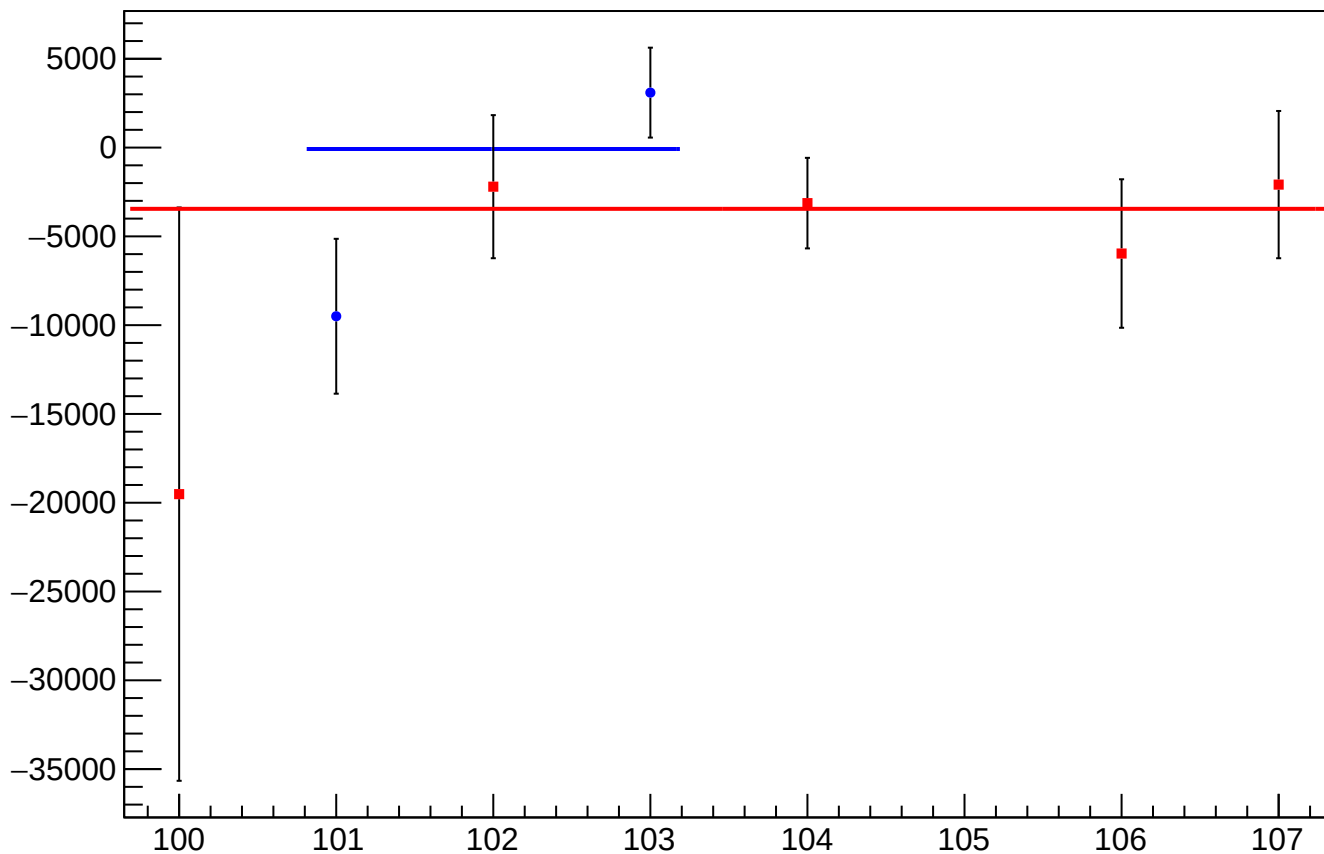
1603.443+/-1.136 χ^2/NDF : 247392.0/1

Right Out: 1531.484+/-0.893 χ^2/NDF : 267657.9/4

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

1531.484+/-0.893 χ^2/NDF : 267657.9/4

asym_at2_dd_mean vs Slug



Right In: -79.916 $\pm$ 2189.522 χ^2 /NDF: 6.2/1

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

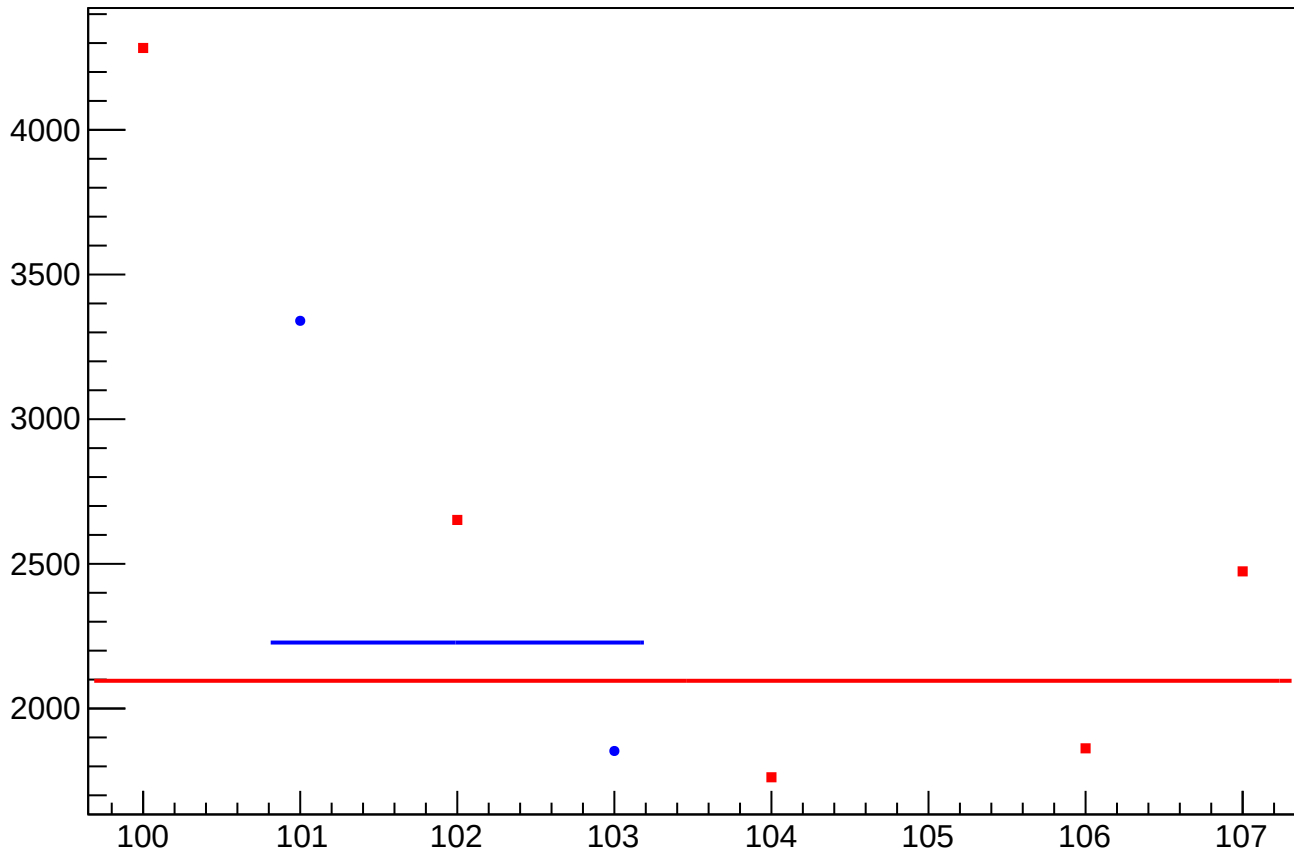
Right Out: -3449.215 $\pm$ 1728.883 χ^2 /NDF: 1.6/4

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

-79.916 $\pm$ 2189.522 χ^2 /NDF: 6.2/1

-3449.215 $\pm$ 1728.883 χ^2 /NDF: 1.6/4

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

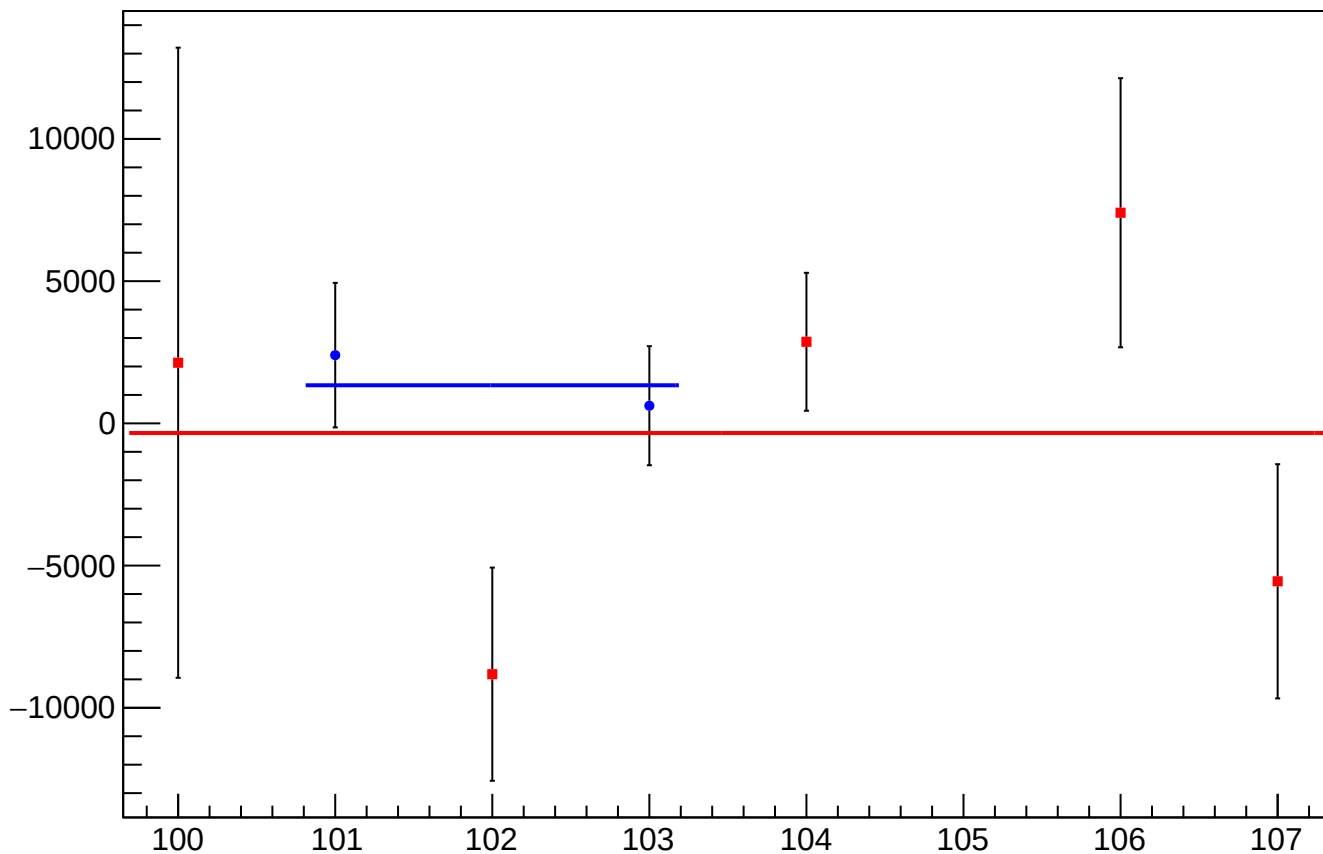
2228.028+/-1.548 χ^2/NDF : 173870.4/1

Right Out: 2095.840+/-1.222 χ^2/NDF : 131859.8/4

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

2095.840+/-1.222 χ^2/NDF : 131859.8/4

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

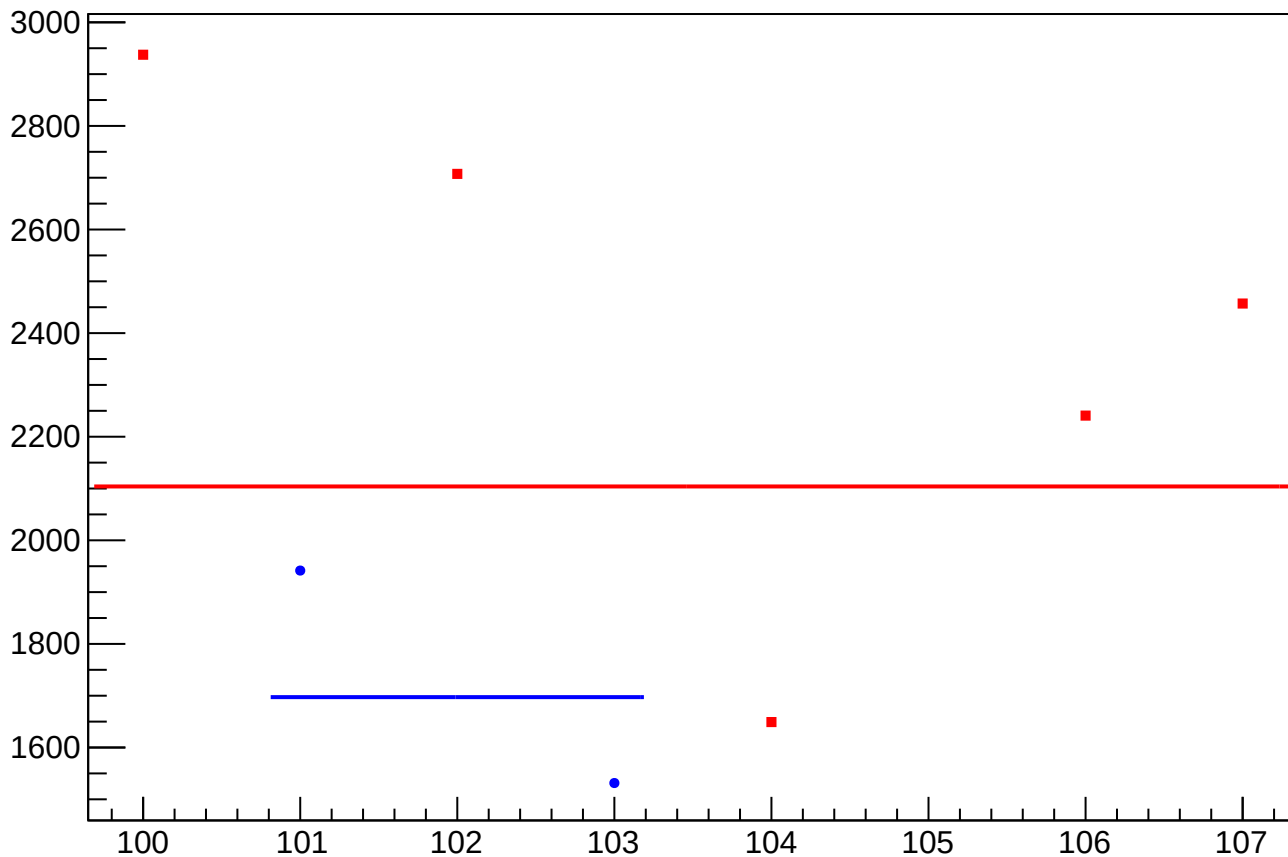
Right Out: -337.852+/-1682.845 χ^2/NDF : 11.2/4

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

1339.545+/-1615.715 χ^2/NDF : 0.3/1

-337.852+/-1682.845 χ^2/NDF : 11.2/4

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

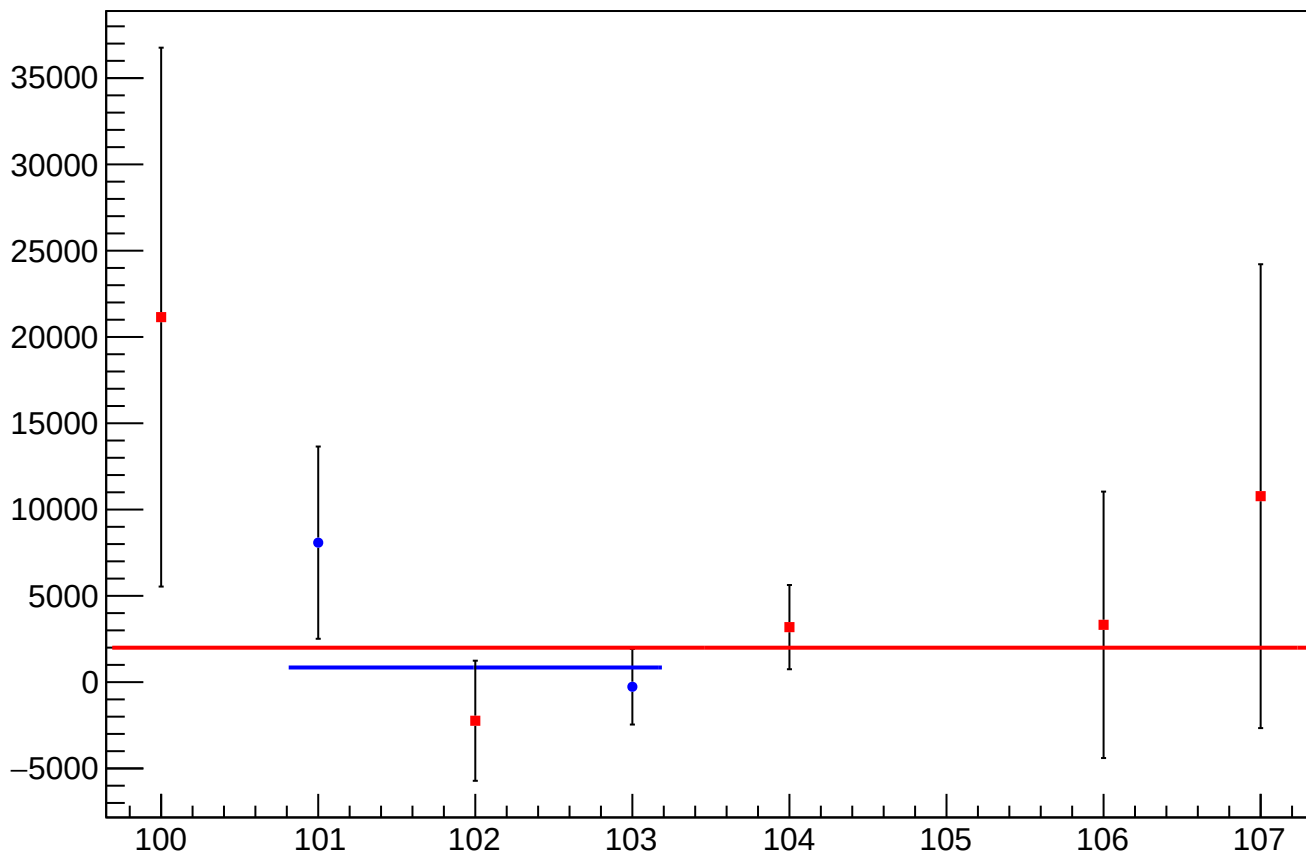
Right Out: 2103.977+/-1.182 χ^2/NDF : 150110.6/4

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

1697.264+/-1.142 χ^2/NDF : 31045.3/1

2103.977+/-1.182 χ^2/NDF : 150110.6/4

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

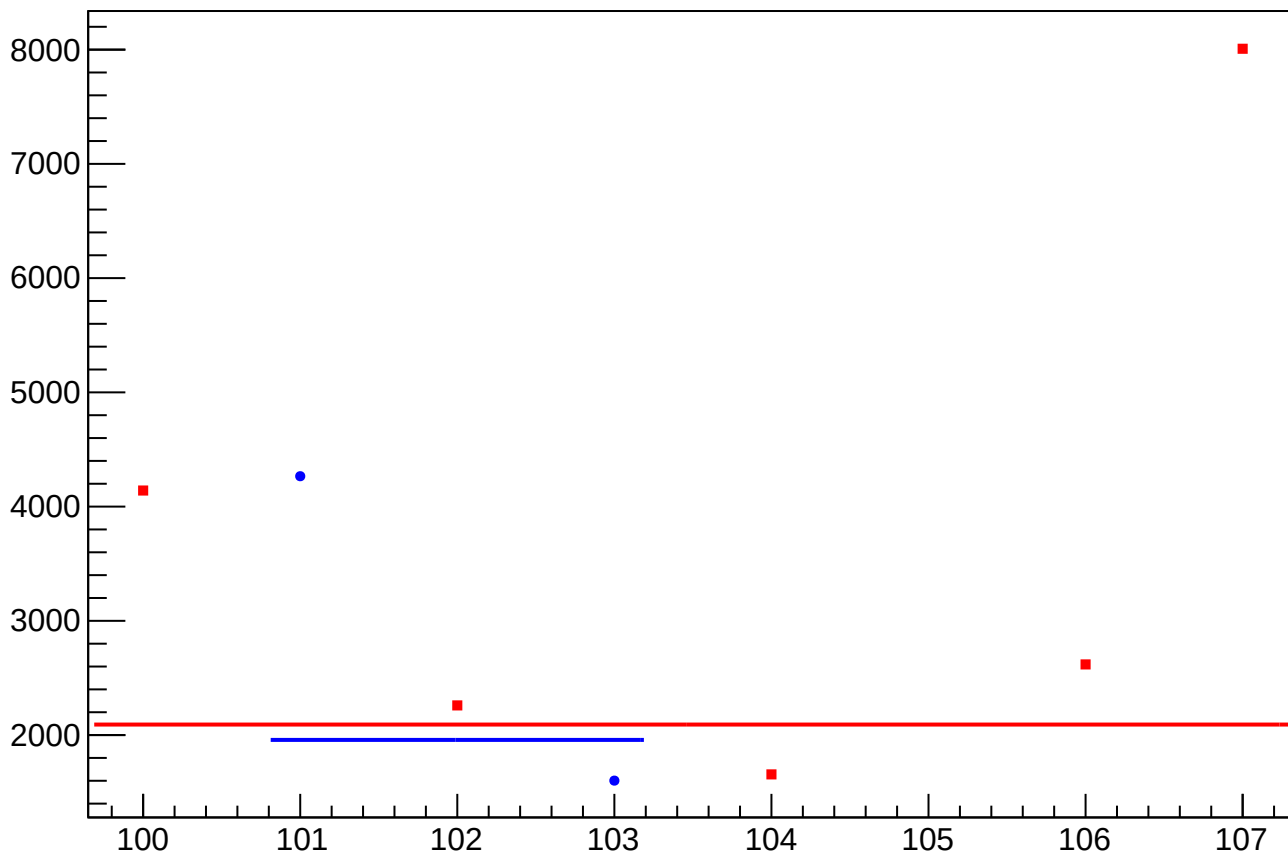
Right Out: 1996.095 $\pm$ 1900.210 χ^2 /NDF: 3.7/4

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

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

1996.095 $\pm$ 1900.210 χ^2 /NDF: 3.7/4

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

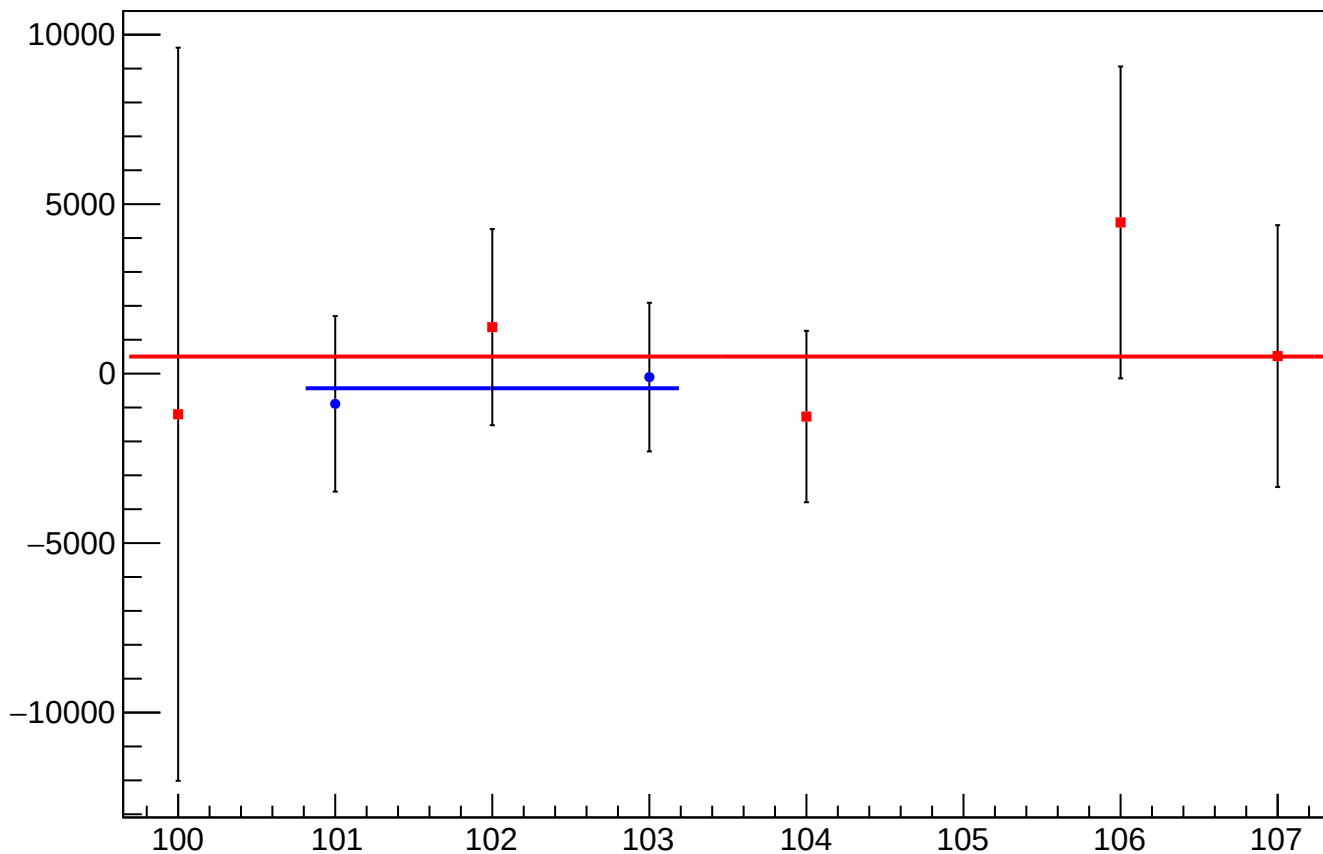
1957.706+/-1.440 χ^2/NDF : 396540.1/1

Right Out: 2092.104+/-1.302 χ^2/NDF : 509725.0/4

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

2092.104+/-1.302 χ^2/NDF : 509725.0/4

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

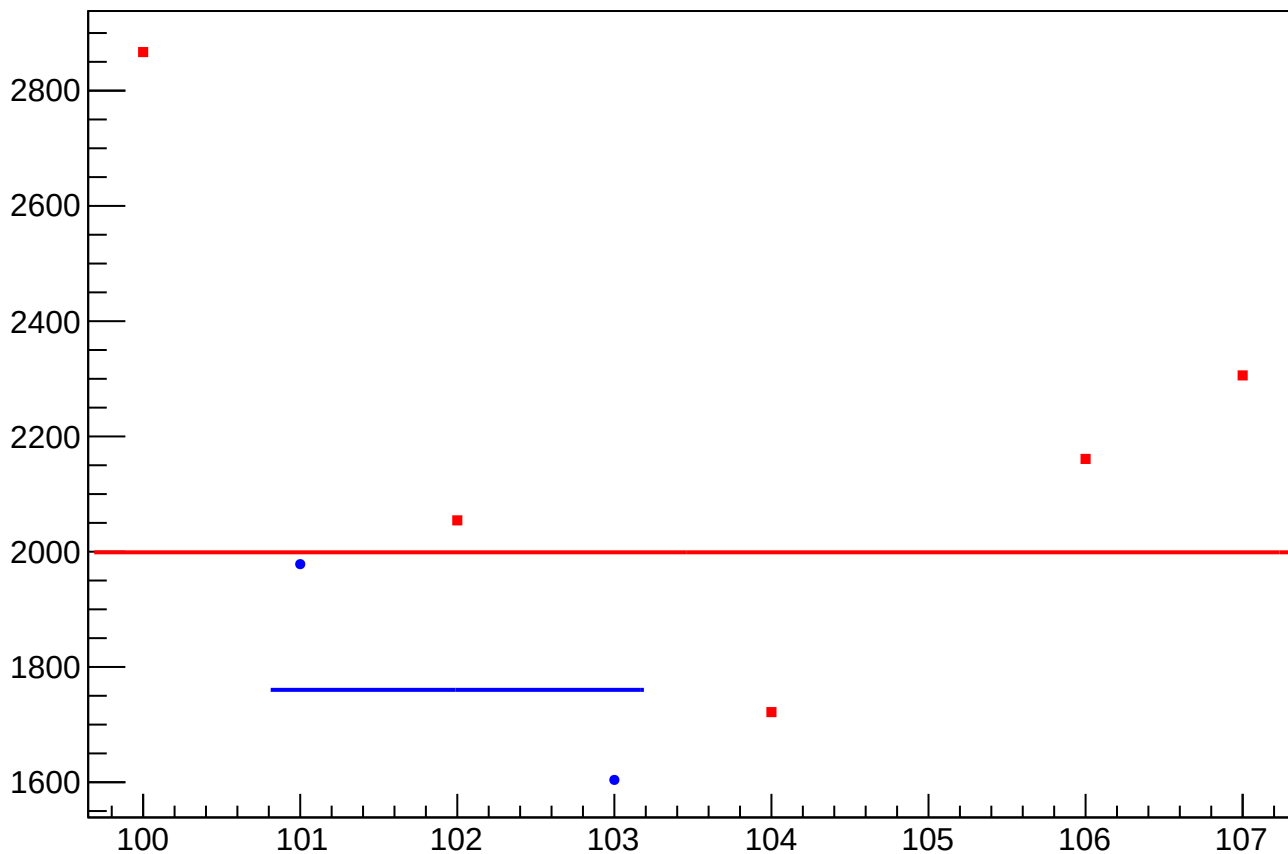
Right Out: 503.956+/-1583.845 χ^2/NDF : 1.3/4

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

-431.804+/-1673.331 χ^2/NDF : 0.1/1

503.956+/-1583.845 χ^2/NDF : 1.3/4

dit_asym_atl_dd_rms vs Slug



Right In: 1760.298 $\pm$ 1.183 χ^2 /NDF: 24345.3/1

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

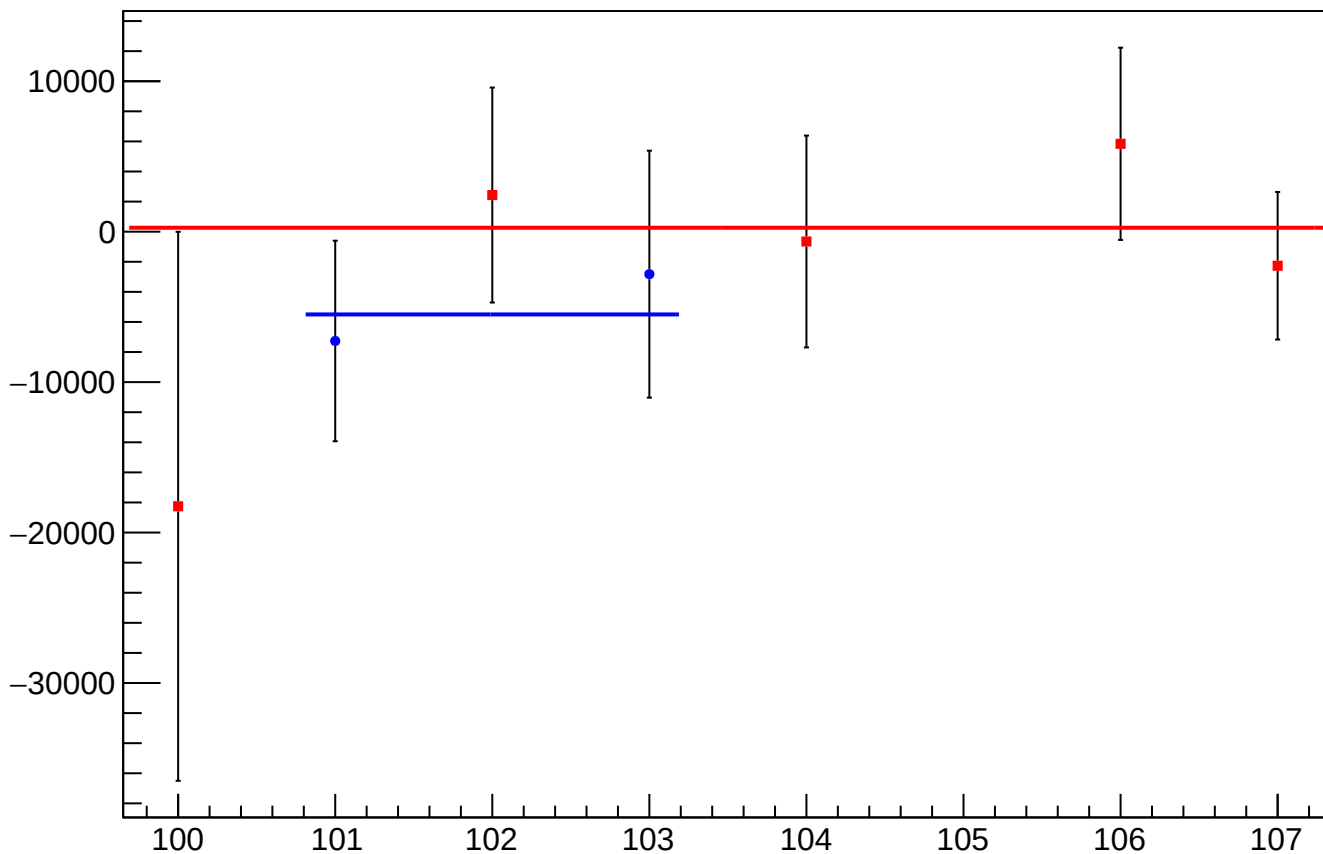
Right Out: 1998.944 $\pm$ 1.111 χ^2 /NDF: 53132.3/4

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

1760.298 $\pm$ 1.183 χ^2 /NDF: 24345.3/1

1998.944 $\pm$ 1.111 χ^2 /NDF: 53132.3/4

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

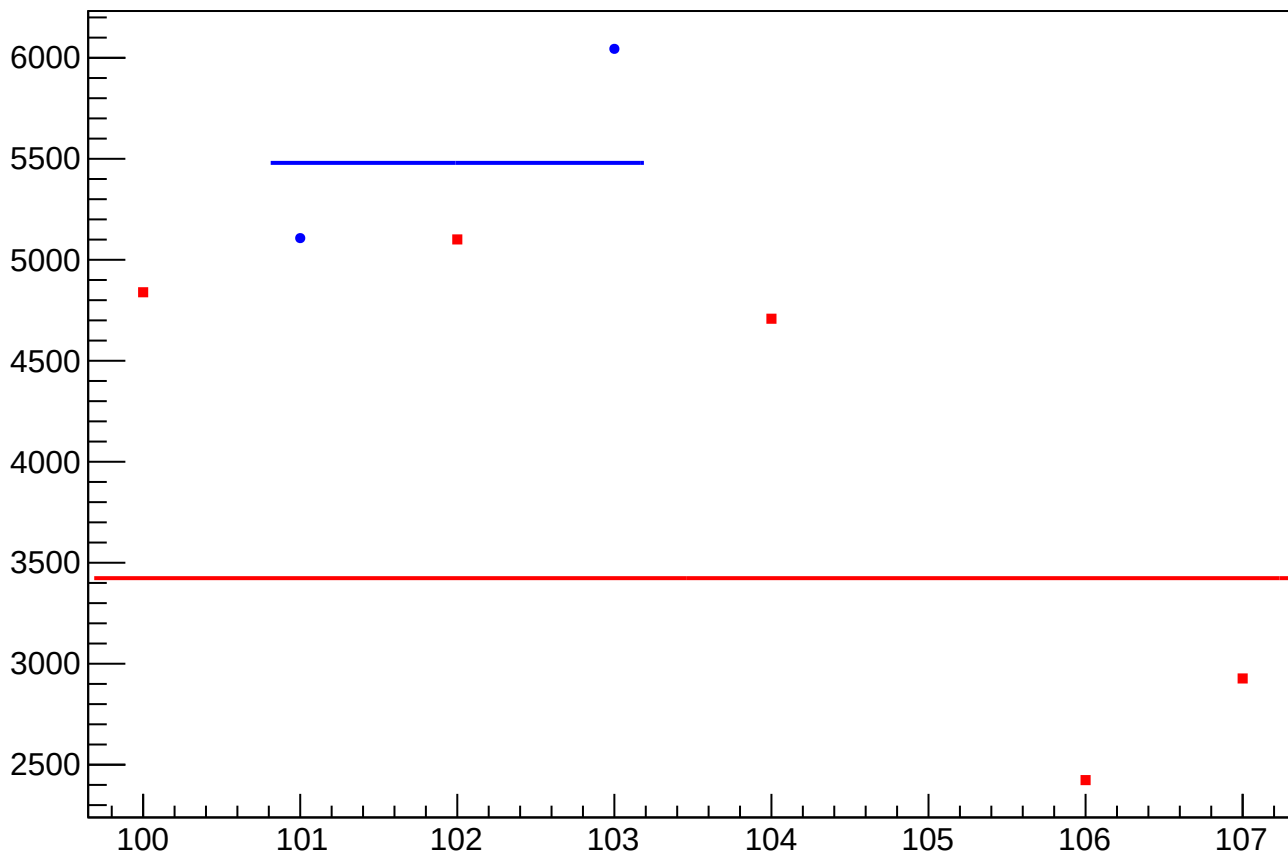
Right Out: 262.565+/-3031.259 χ^2 /NDF: 2.2/4

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

-5500.725+/-5175.177 χ^2 /NDF: 0.2/1

262.565+/-3031.259 χ^2 /NDF: 2.2/4

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

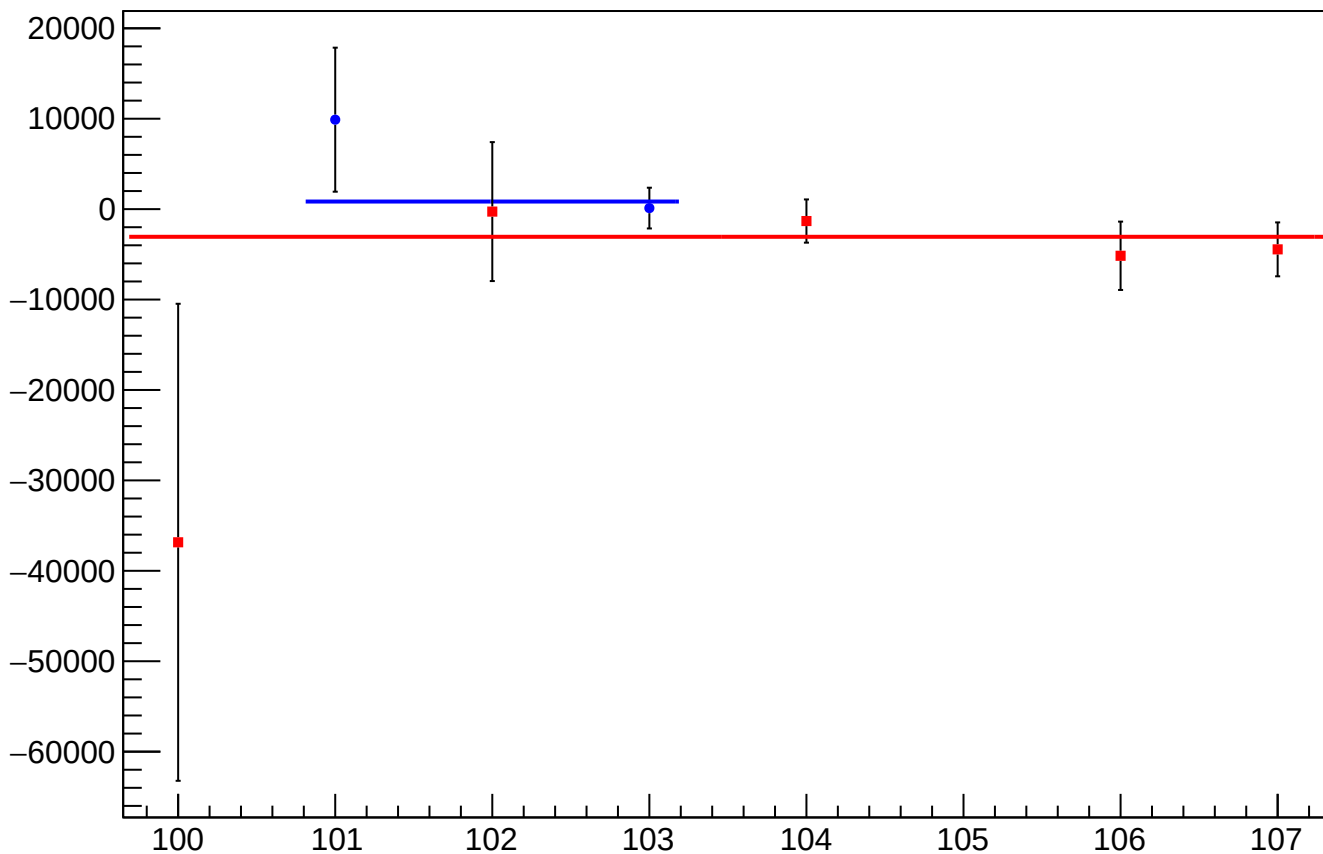
Right Out: 3423.667+/-1.986 χ^2/NDF : 294065.4/4

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

5479.872+/-3.659 χ^2/NDF : 15706.2/1

3423.667+/-1.986 χ^2/NDF : 294065.4/4

dit_asym_atr_avg_mean vs Slug



Right In: 840.599+/-2168.457 χ^2/NDF : 1.4/1

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

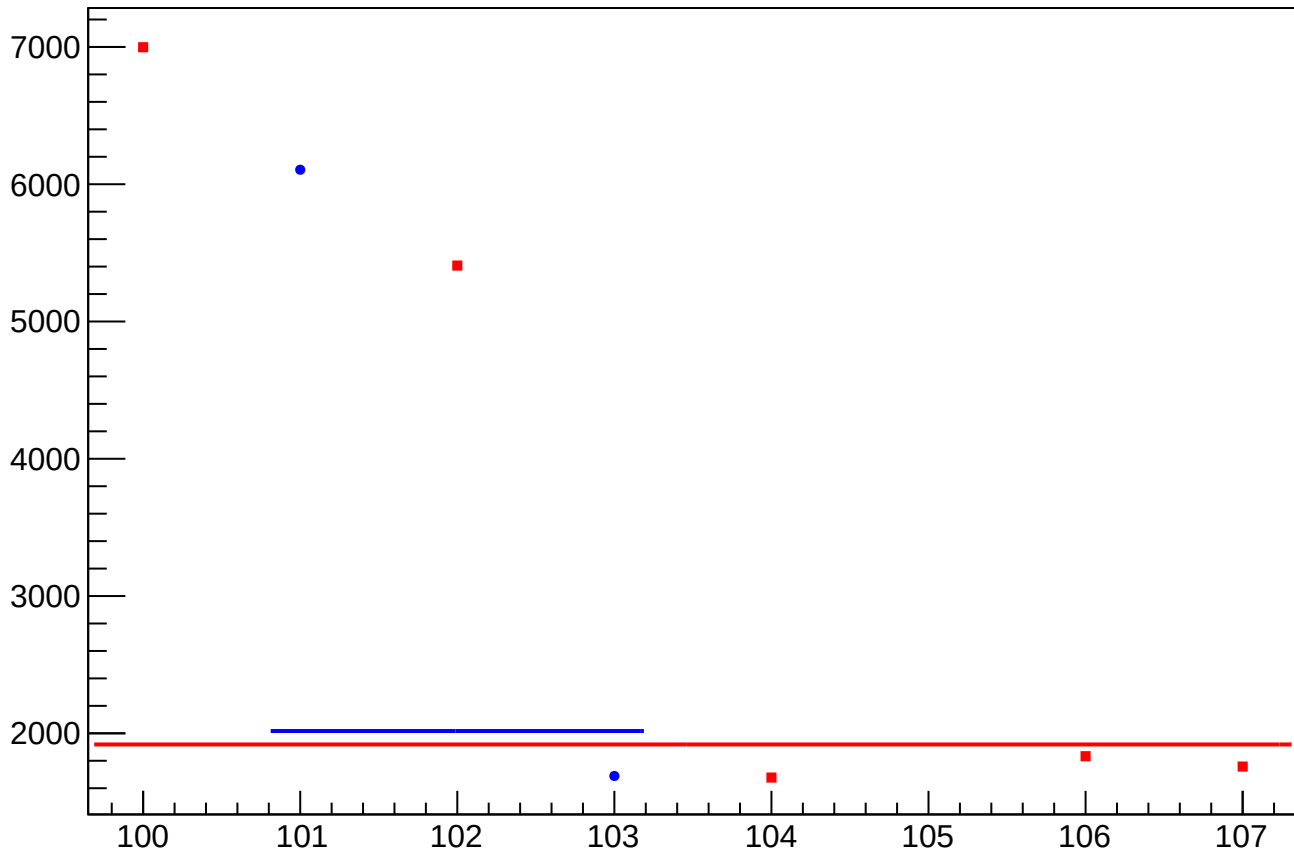
Right Out: -3058.767+/-1630.981 χ^2/NDF : 2.8/4

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

840.599+/-2168.457 χ^2/NDF : 1.4/1

-3058.767+/-1630.981 χ^2/NDF : 2.8/4

dit_asym_atr_avg_rms vs Slug



Right In: 2016.659 ± 1.533 $\chi^2/\text{NDF}: 569422.9/1$

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

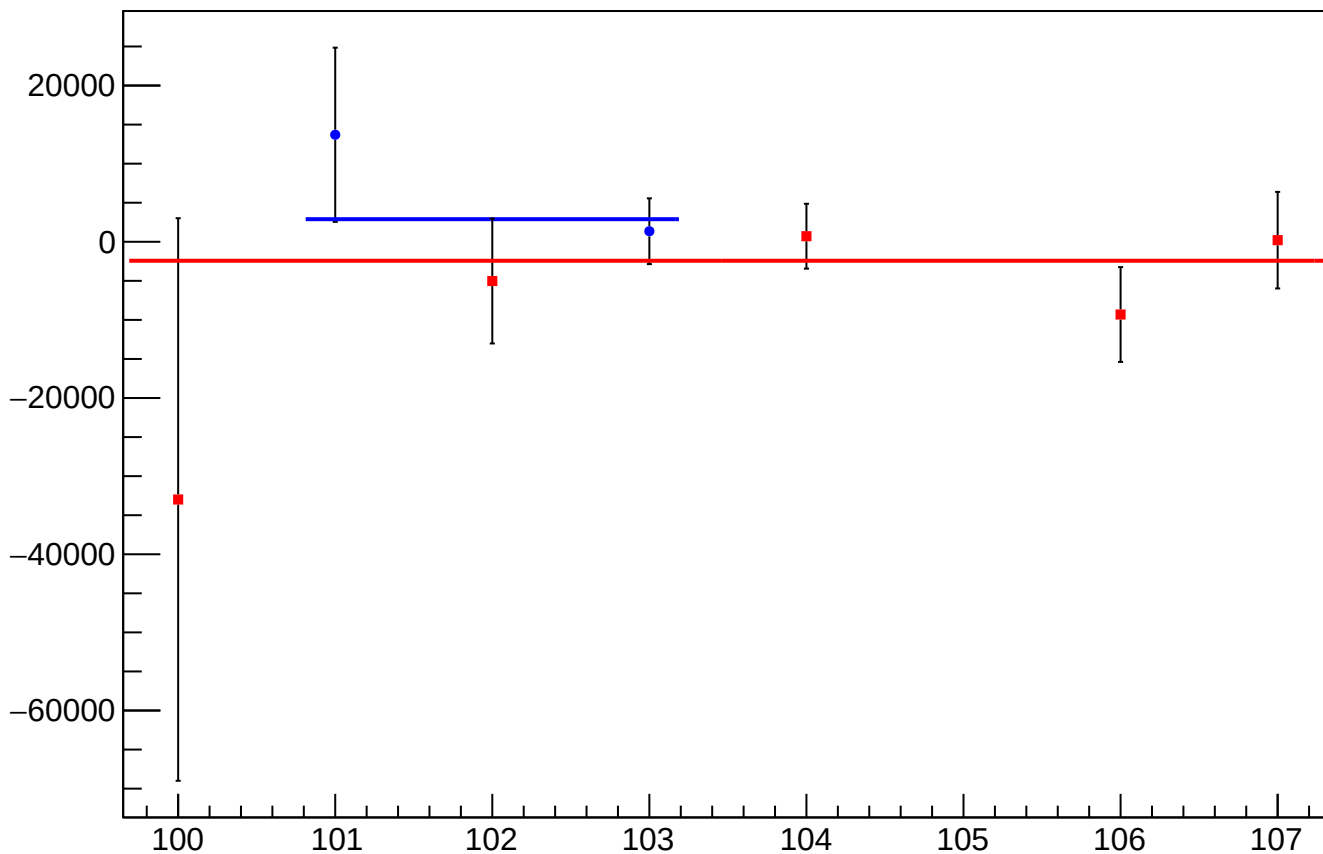
2016.659 ± 1.533 $\chi^2/\text{NDF}: 569422.9/1$

Right Out: 1918.847 ± 1.152 $\chi^2/\text{NDF}: 513874.9/4$

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

1918.847 ± 1.152 $\chi^2/\text{NDF}: 513874.9/4$

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

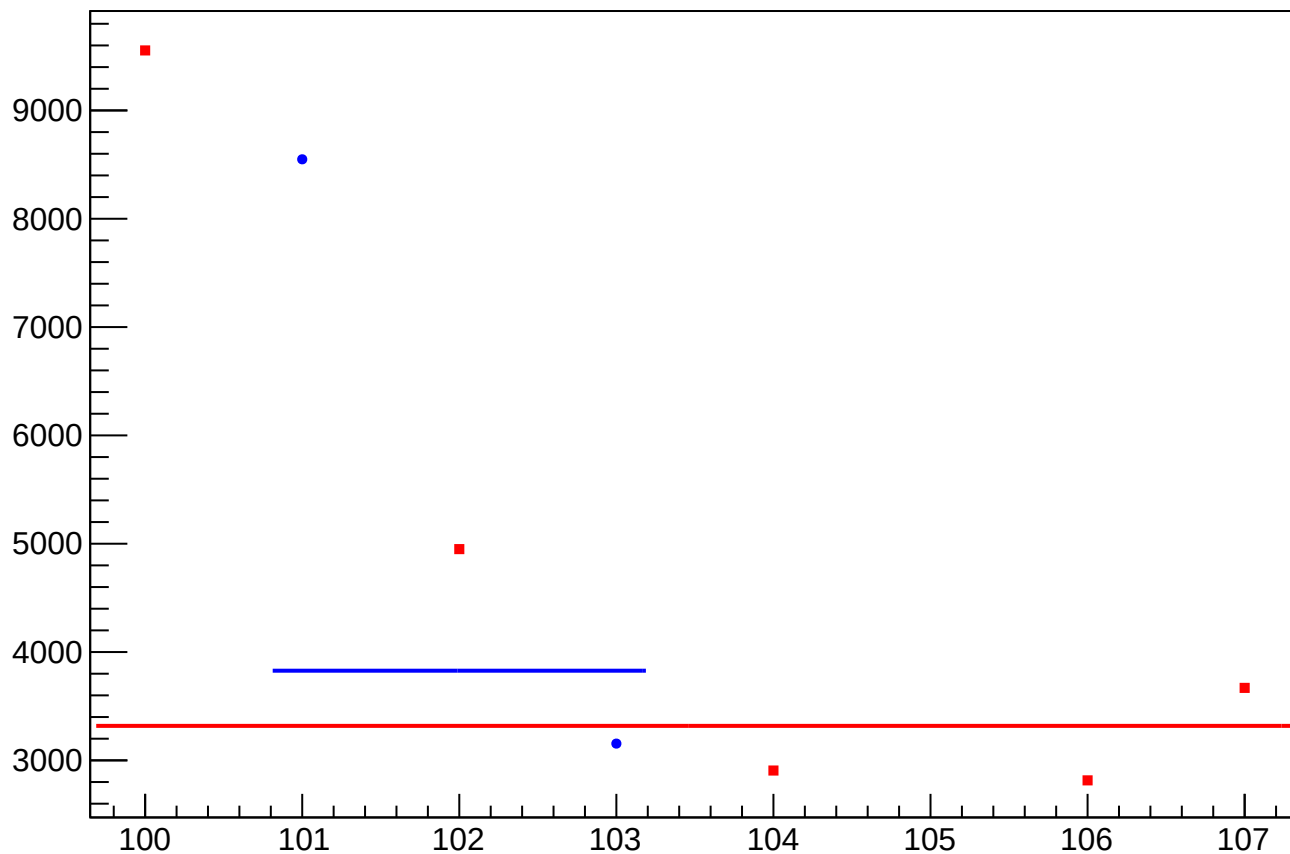
Right Out: -2426.724+/-2797.554 χ^2/NDF : 2.9/4

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

2892.596+/-3937.355 χ^2/NDF : 1.1/1

-2426.724+/-2797.554 χ^2/NDF : 2.9/4

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

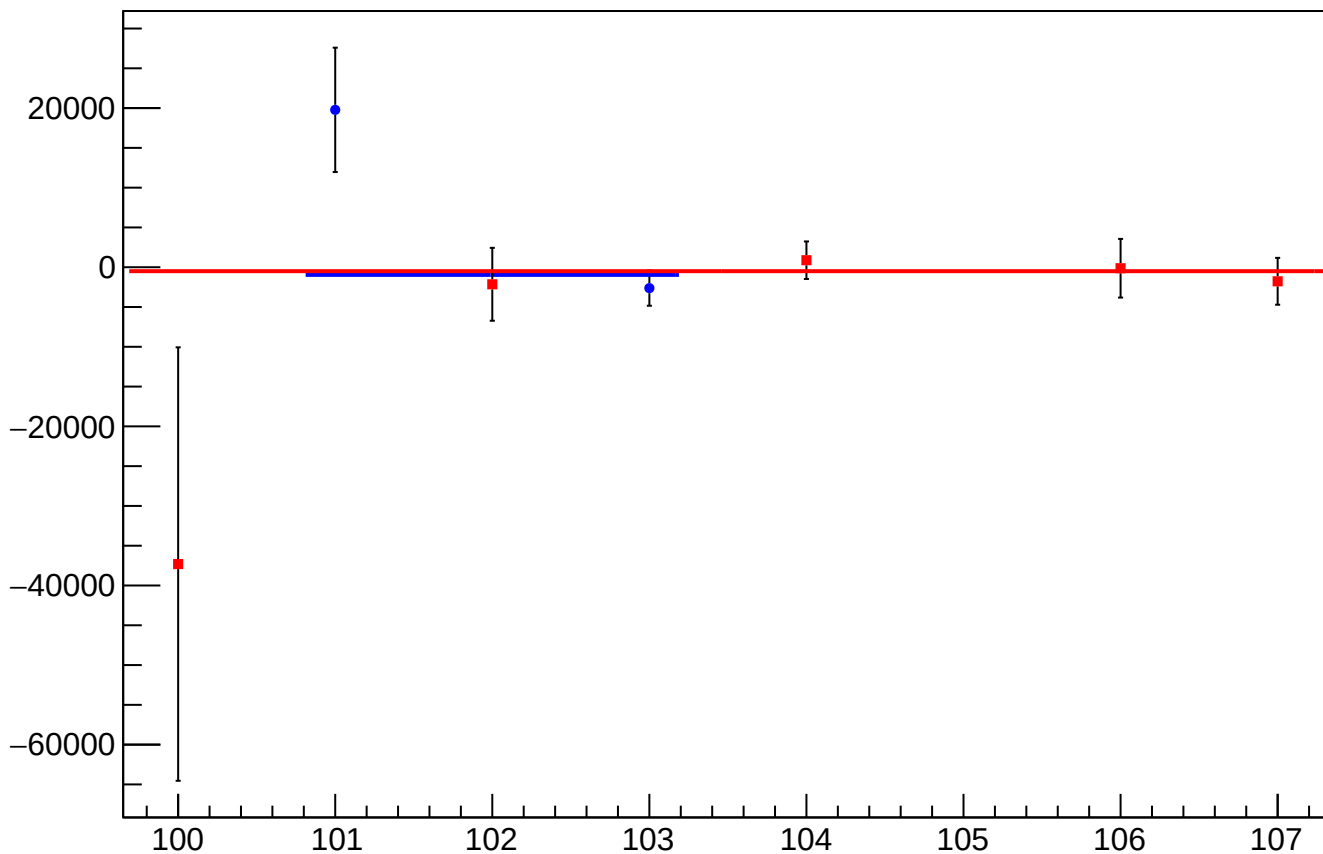
Right Out: 3318.408+/-1.949 χ^2/NDF : 185274.8/4

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

3827.718+/-2.784 χ^2/NDF : 409876.8/1

3318.408+/-1.949 χ^2/NDF : 185274.8/4

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

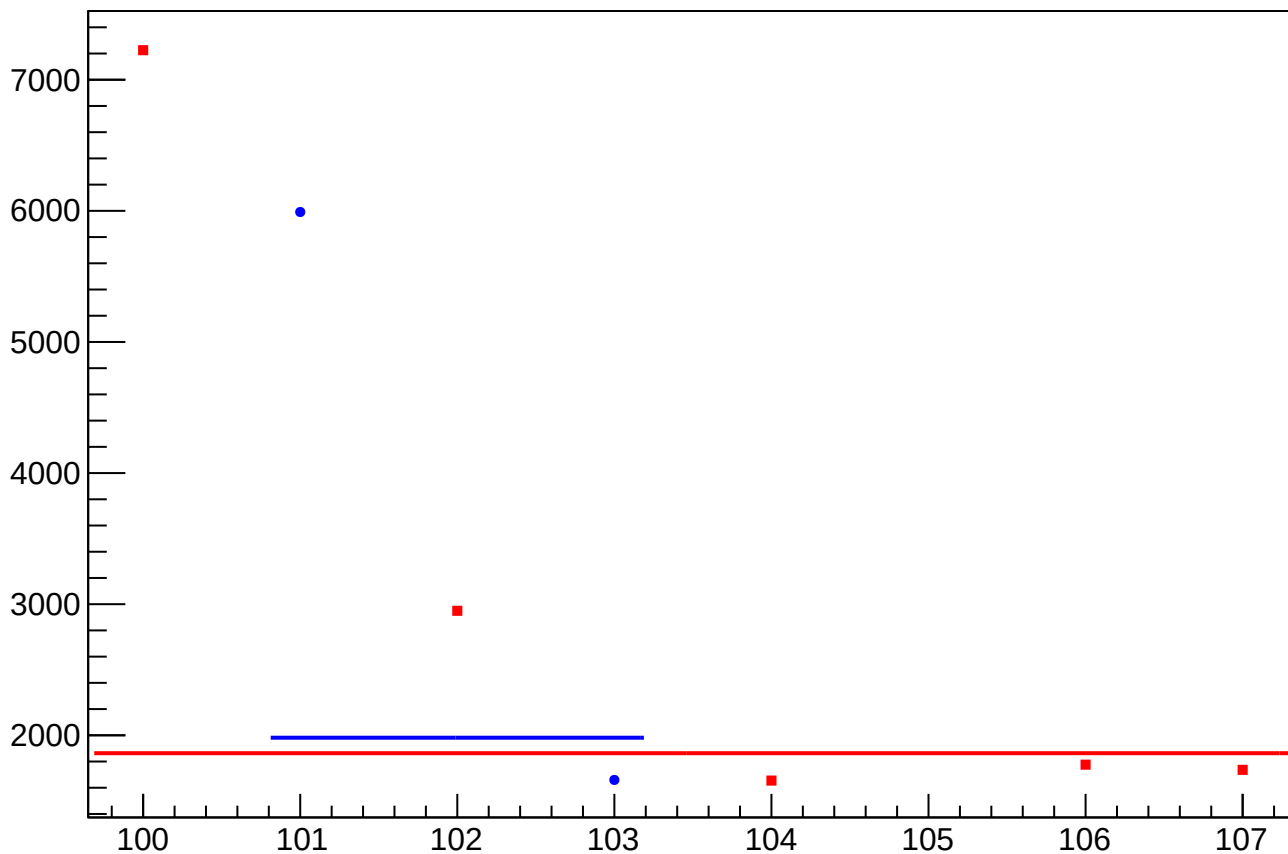
Right Out: -496.203+/-1547.150 χ^2/NDF : 2.5/4

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

-961.691+/-2130.341 χ^2/NDF : 7.6/1

-496.203+/-1547.150 χ^2/NDF : 2.5/4

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

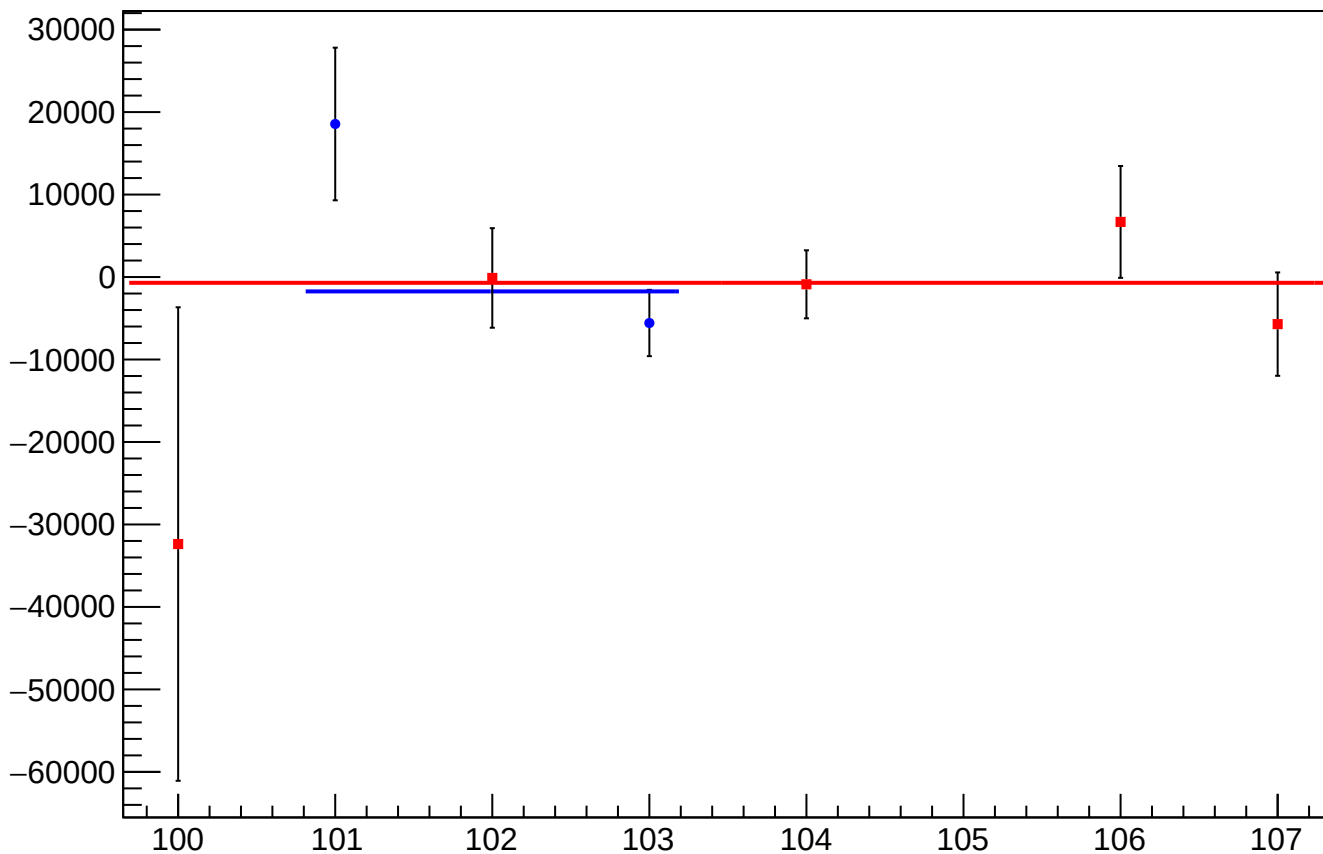
1981.591+/-1.506 χ^2/NDF : 568826.6/1

Right Out: 1863.547+/-1.089 χ^2/NDF : 210547.5/4

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

1863.547+/-1.089 χ^2/NDF : 210547.5/4

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

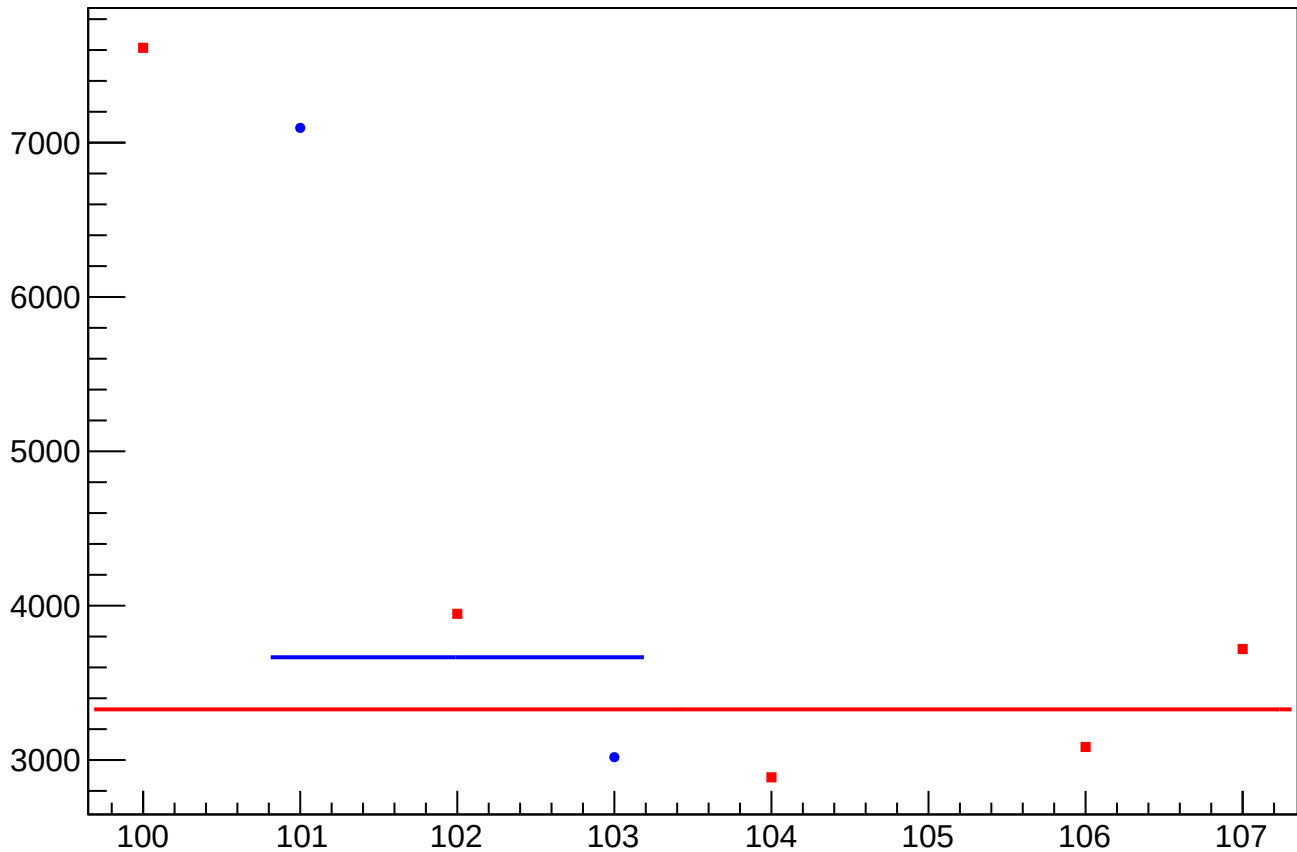
Right Out: -700.206+/-2724.791 χ^2 /NDF: 3.1/4

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

-1742.572+/-3687.070 χ^2 /NDF: 5.7/1

-700.206+/-2724.791 χ^2 /NDF: 3.1/4

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

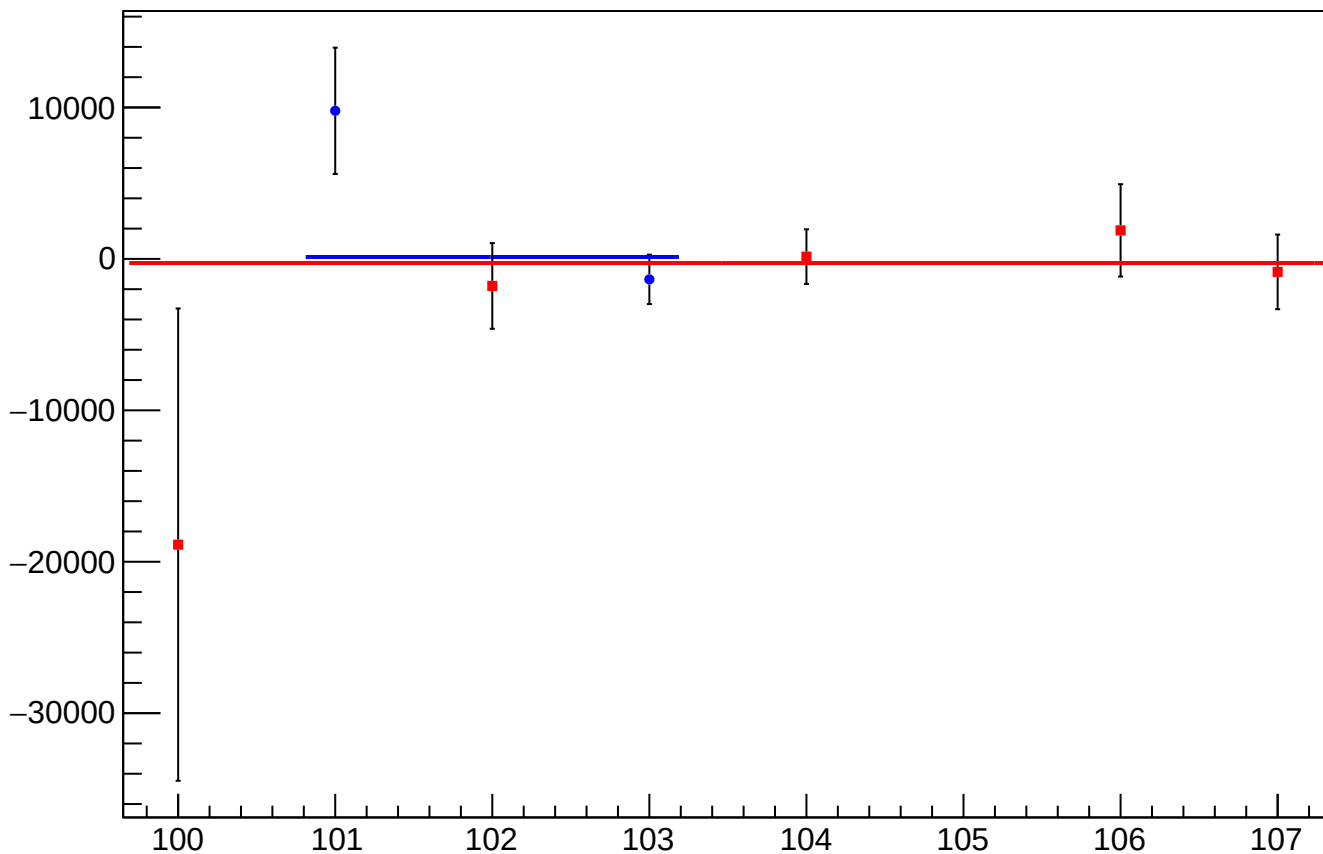
Right Out: 3328.194+/-1.899 χ^2/NDF : 99285.6/4

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

3665.743+/-2.607 χ^2/NDF : 326648.2/1

3328.194+/-1.899 χ^2/NDF : 99285.6/4

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



Right In: 125.786+/-1518.947 χ^2 /NDF: 6.2/1

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

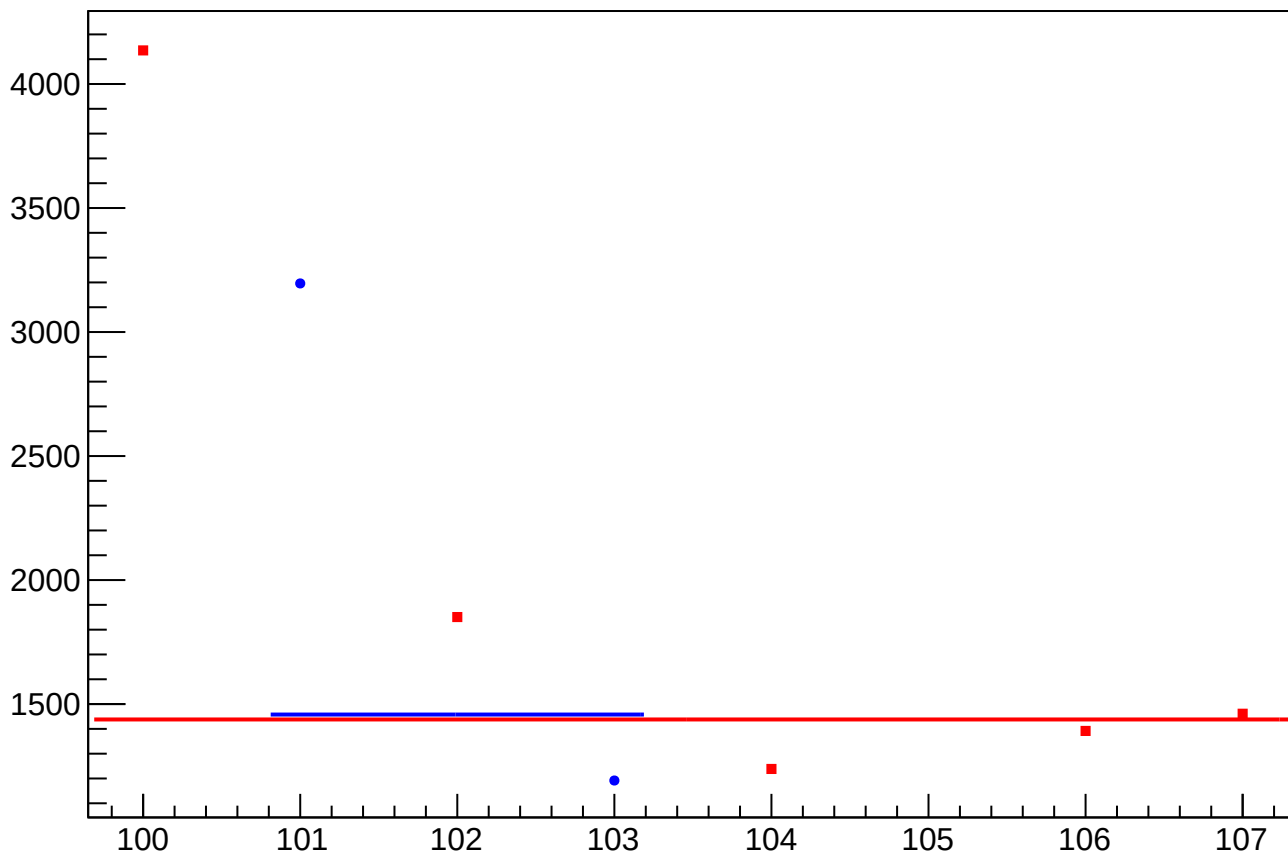
Right Out: -272.024+/-1188.252 χ^2 /NDF: 2.3/4

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

125.786+/-1518.947 χ^2 /NDF: 6.2/1

-272.024+/-1188.252 χ^2 /NDF: 2.3/4

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

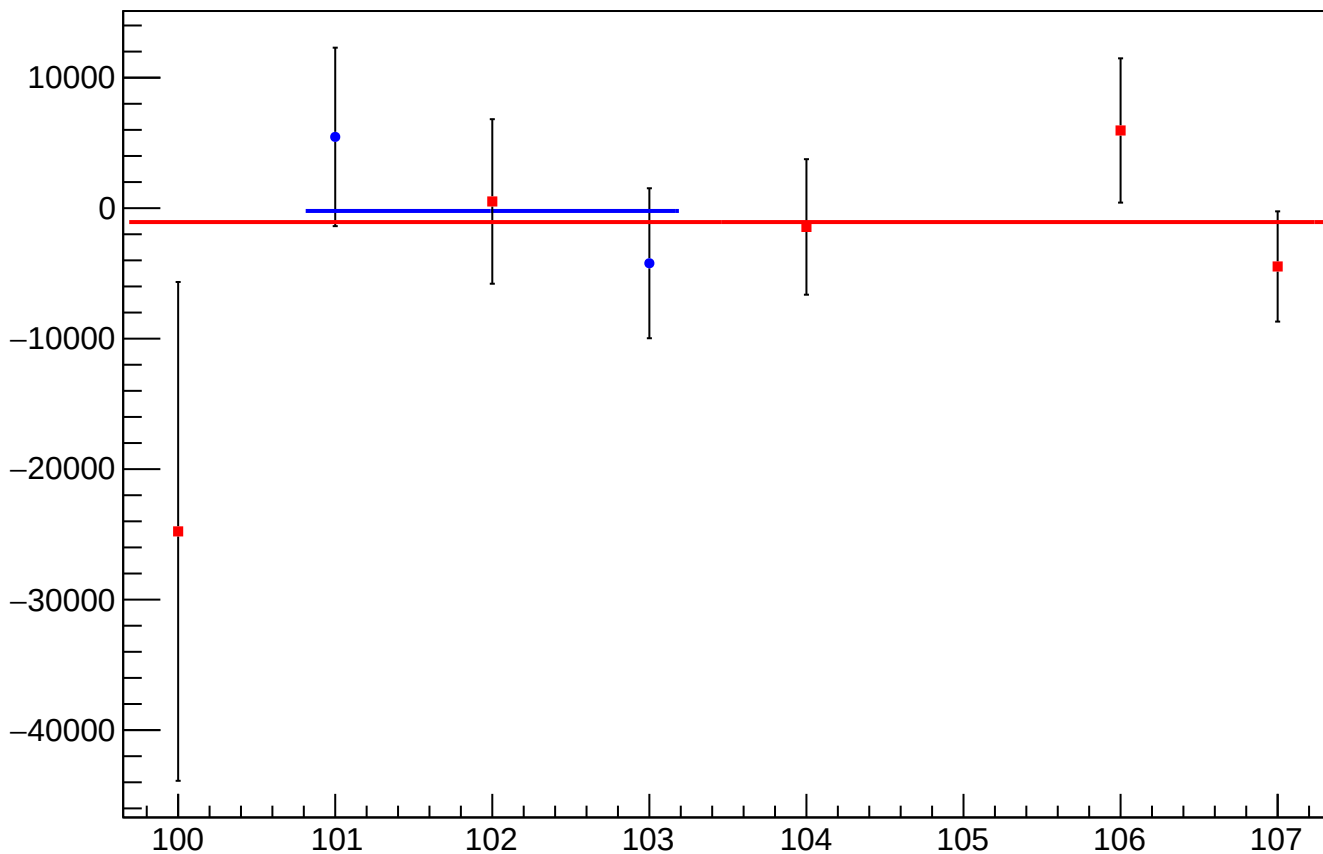
Right Out: 1437.952+/-0.838 χ^2/NDF : 127522.6/4

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

1457.771+/-1.074 χ^2/NDF : 400725.4/1

1437.952+/-0.838 χ^2/NDF : 127522.6/4

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

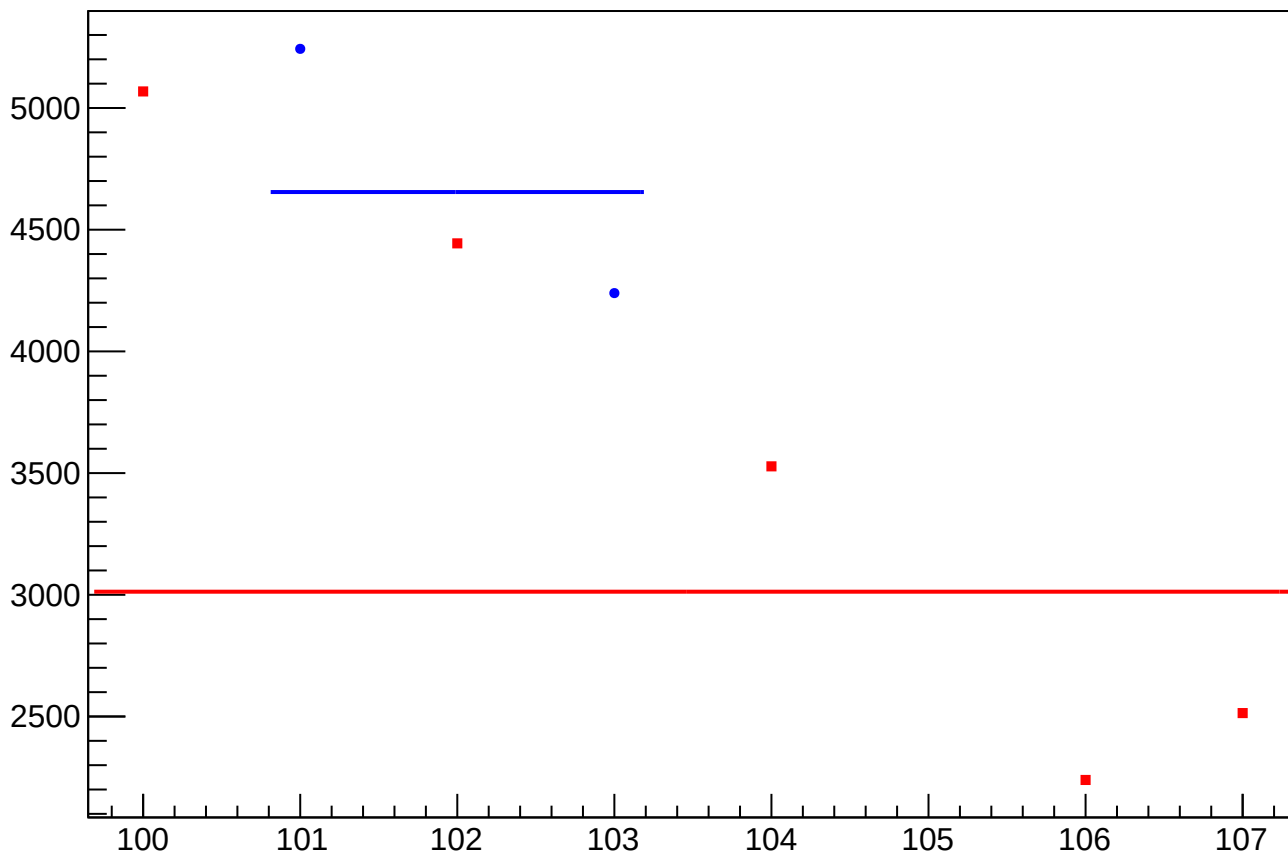
Right Out: -1065.468+/-2550.682 χ^2/NDF : 3.9/4

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

-213.992+/-4399.700 χ^2/NDF : 1.2/1

-1065.468+/-2550.682 χ^2/NDF : 3.9/4

asym_atl_dd_atr_dd_avg_rms vs Slug



Right In: 4654.736+/-3.111 χ^2 /NDF: 25245.2/1

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

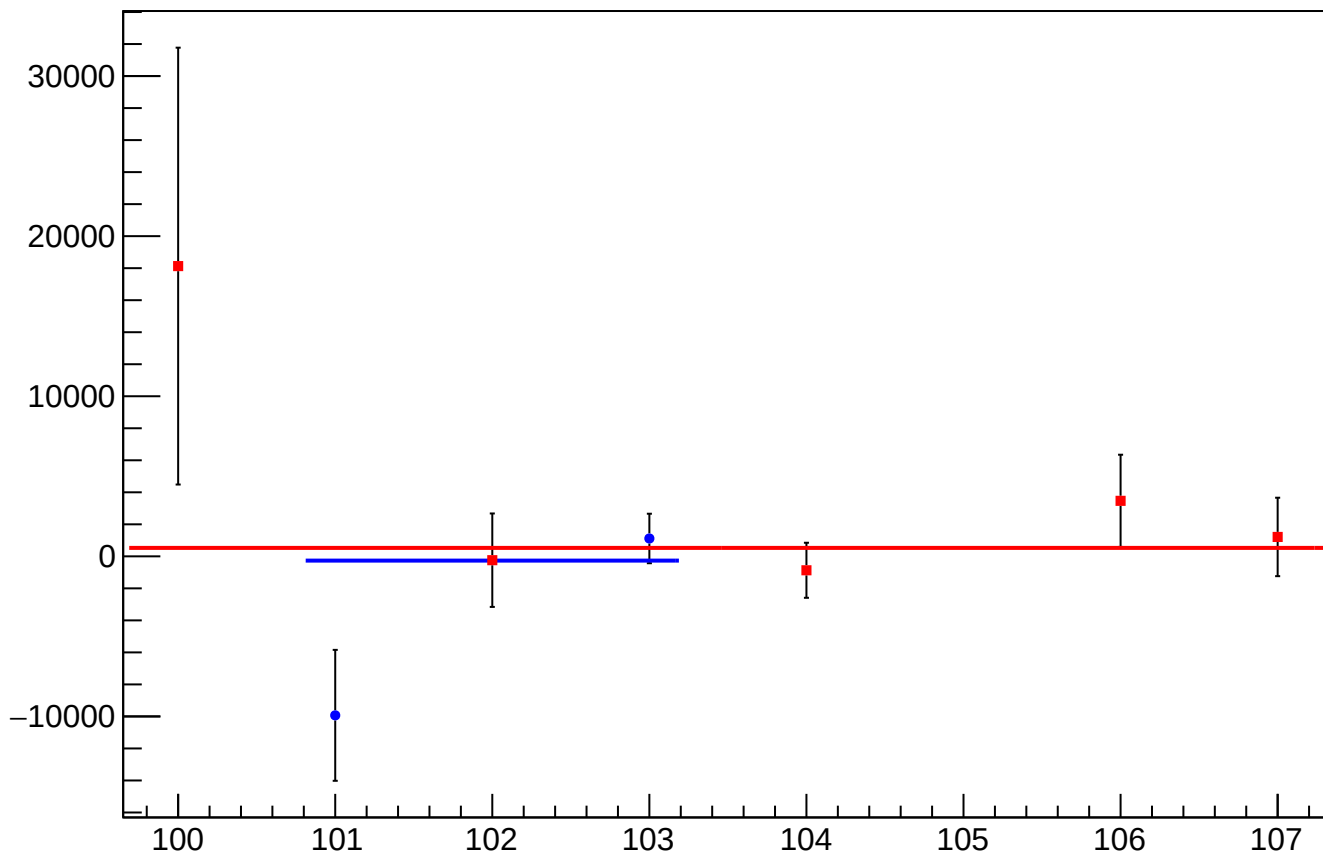
Right Out: 3012.744+/-1.749 χ^2 /NDF: 224438.9/4

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

4654.736+/-3.111 χ^2 /NDF: 25245.2/1

3012.744+/-1.749 χ^2 /NDF: 224438.9/4

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

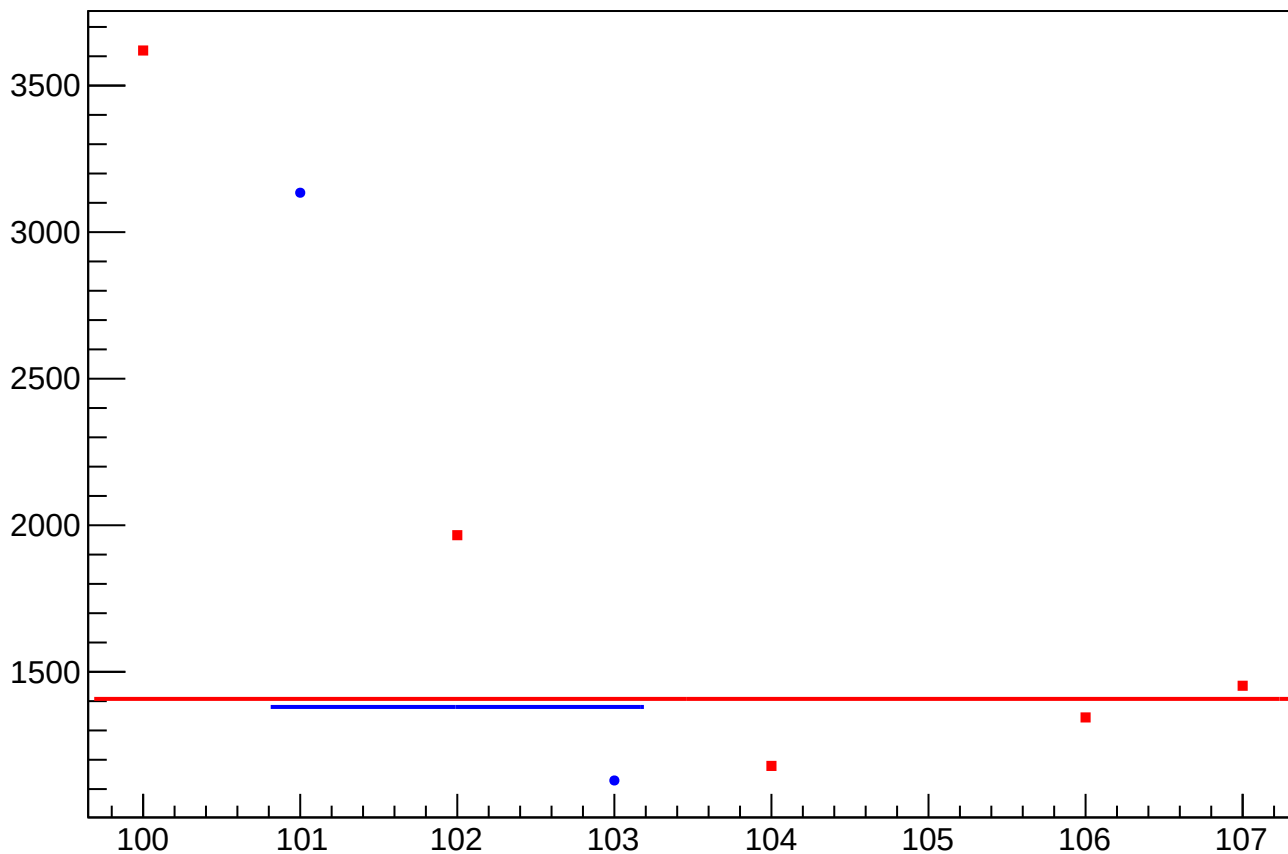
Right Out: 527.363+/-1156.160 χ^2/NDF : 3.5/4

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

-266.420+/-1446.235 χ^2/NDF : 6.4/1

527.363+/-1156.160 χ^2/NDF : 3.5/4

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

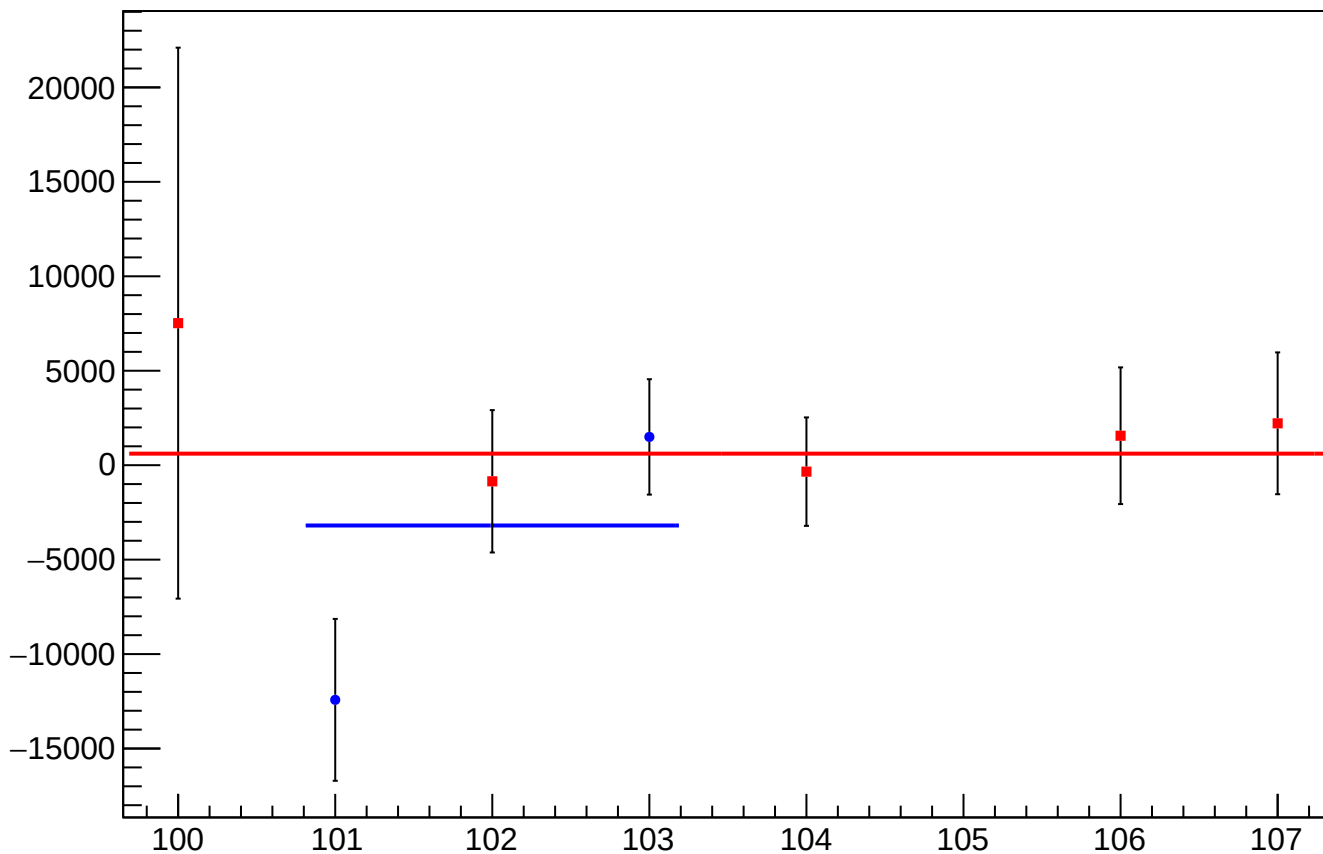
Right Out: 1407.653+/-0.817 χ^2/NDF : 162822.3/4

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

1380.179+/-1.023 χ^2/NDF : 420783.6/1

1407.653+/-0.817 χ^2/NDF : 162822.3/4

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

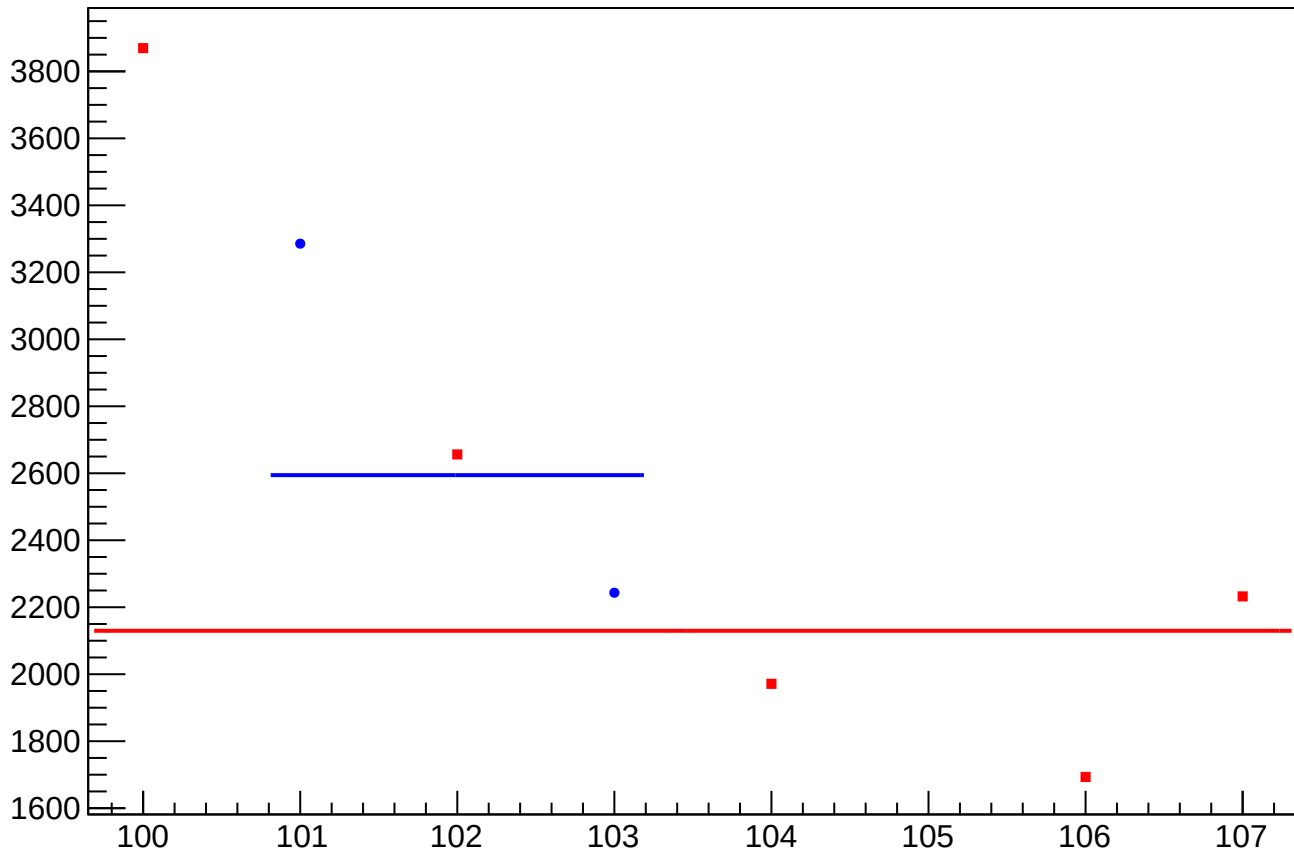
Right Out: 611.306+/-1705.373 χ^2 /NDF: 0.7/4

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

-3192.595+/-2487.376 χ^2 /NDF: 7.0/1

611.306+/-1705.373 χ^2 /NDF: 0.7/4

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

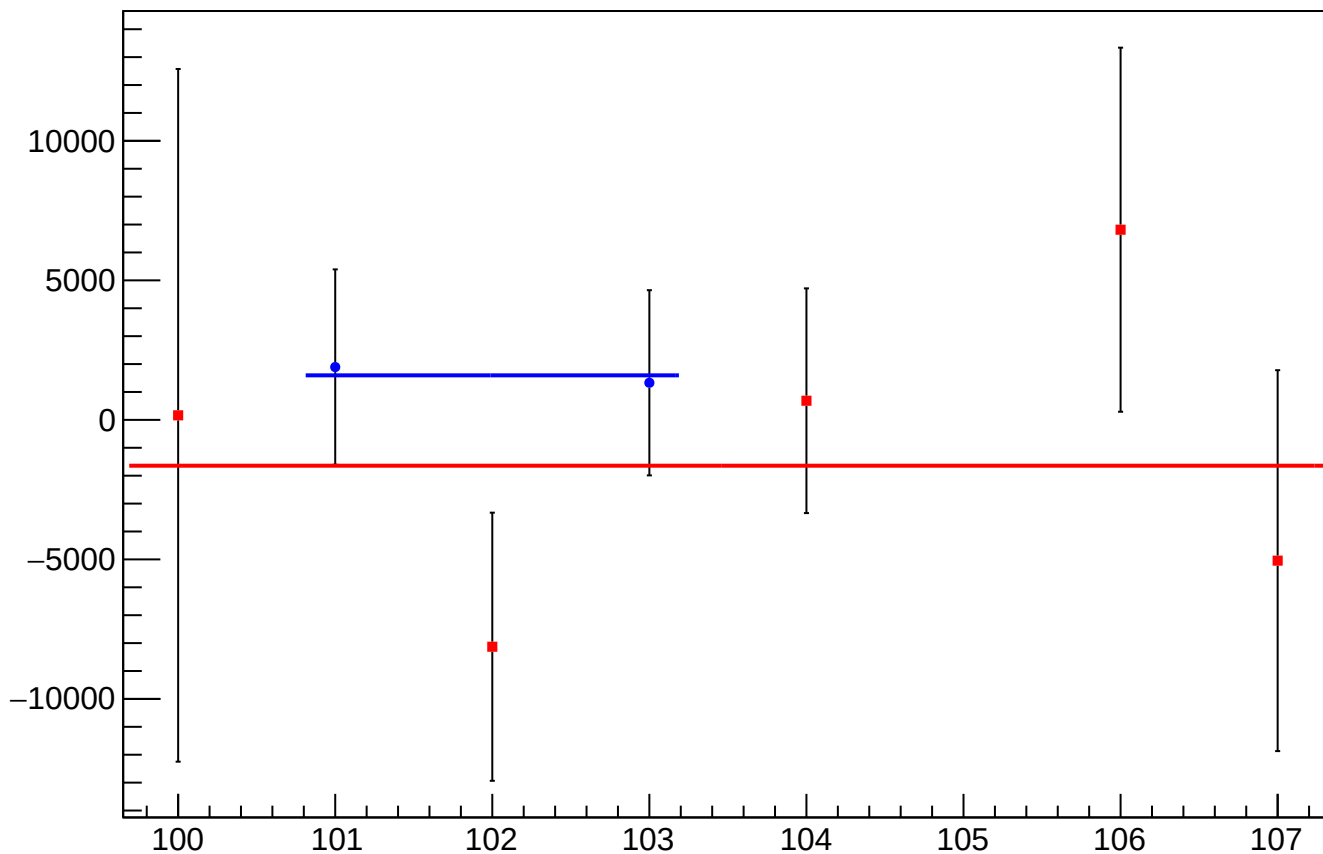
2594.435+/-1.759 χ^2/NDF : 78445.8/1

Right Out: 2129.676+/-1.206 χ^2/NDF : 104211.2/4

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

2129.676+/-1.206 χ^2/NDF : 104211.2/4

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

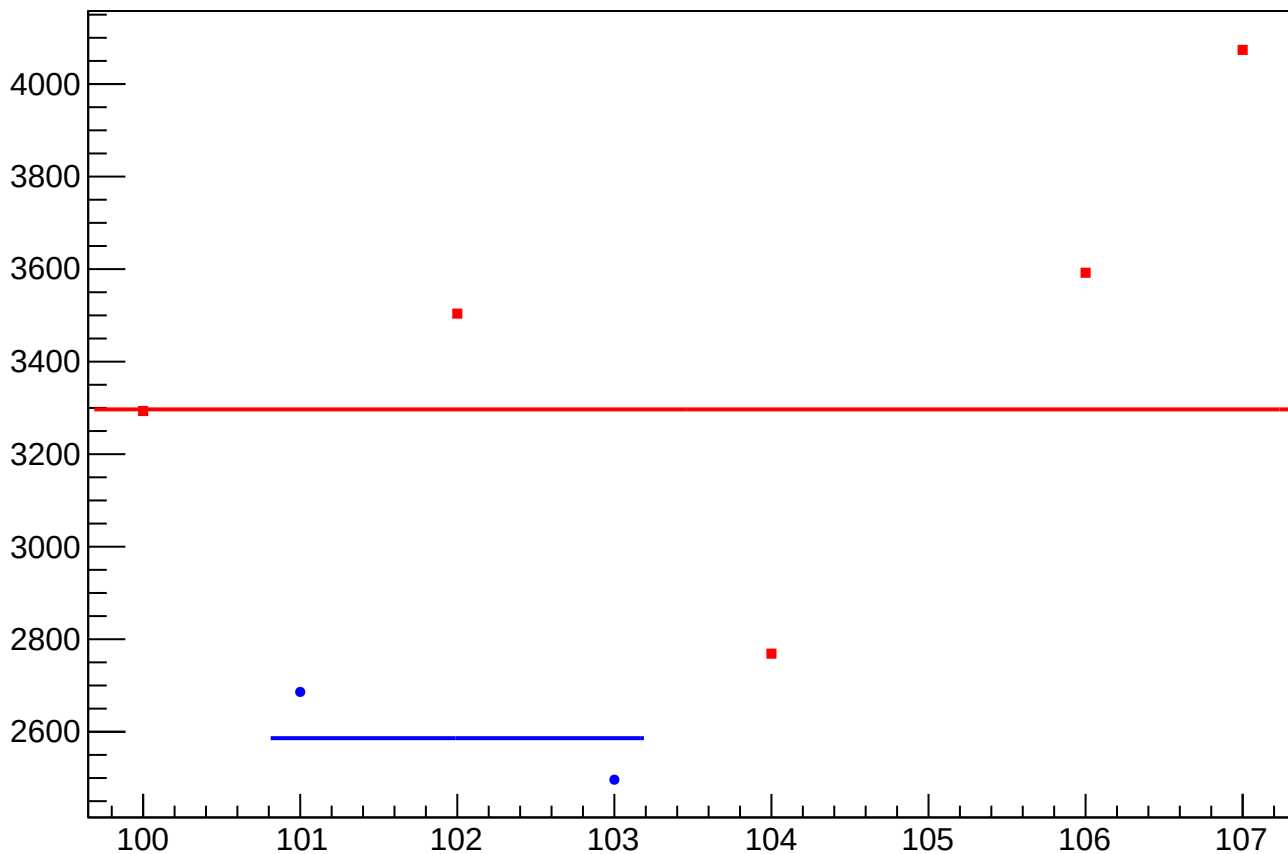
Right Out: -1642.348 $\pm$ 2528.253 χ^2 /NDF: 4.1/4

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

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

-1642.348 $\pm$ 2528.253 χ^2 /NDF: 4.1/4

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

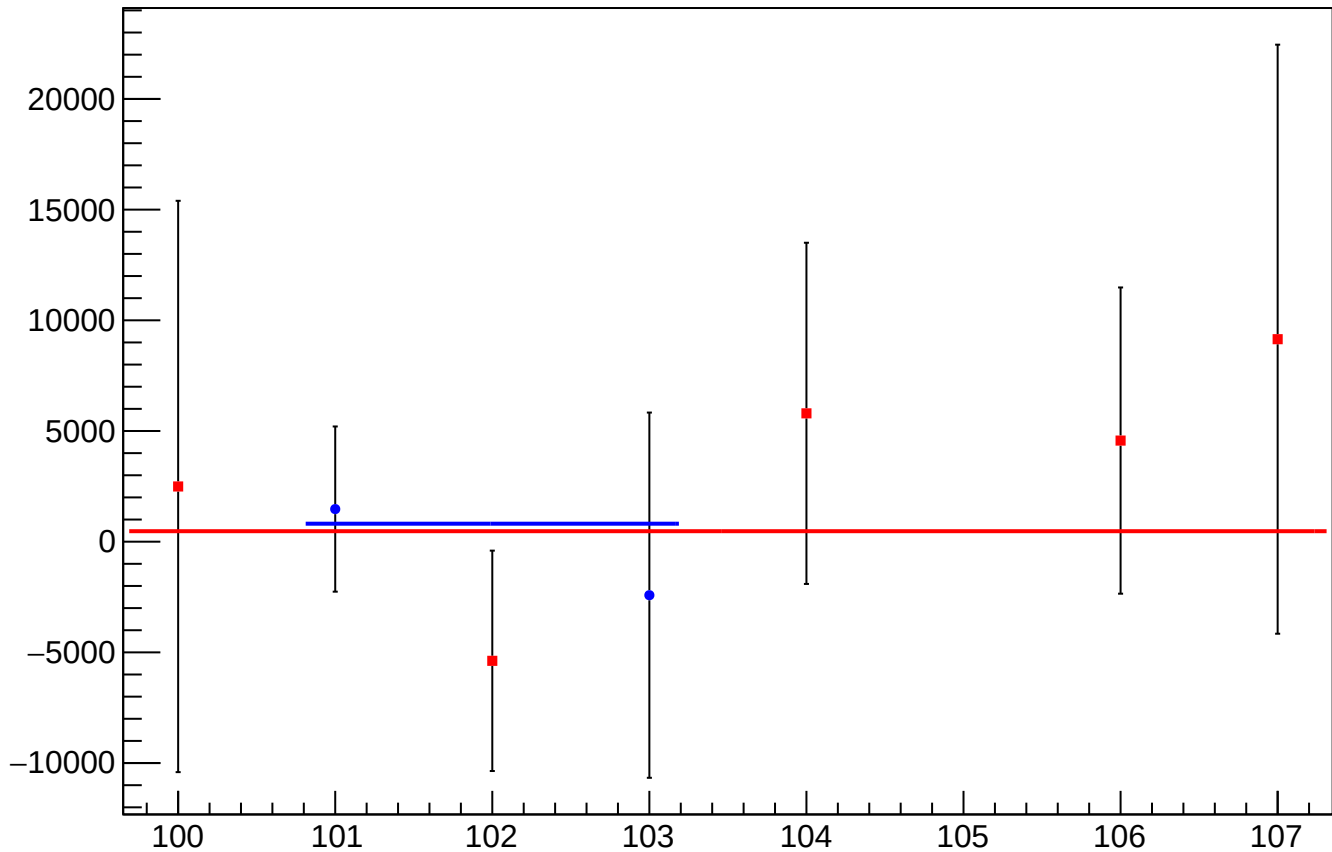
Right Out: 3296.823 $\pm$ 1.788 χ^2 /NDF: 68126.1/4

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

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

3296.823 $\pm$ 1.788 χ^2 /NDF: 68126.1/4

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

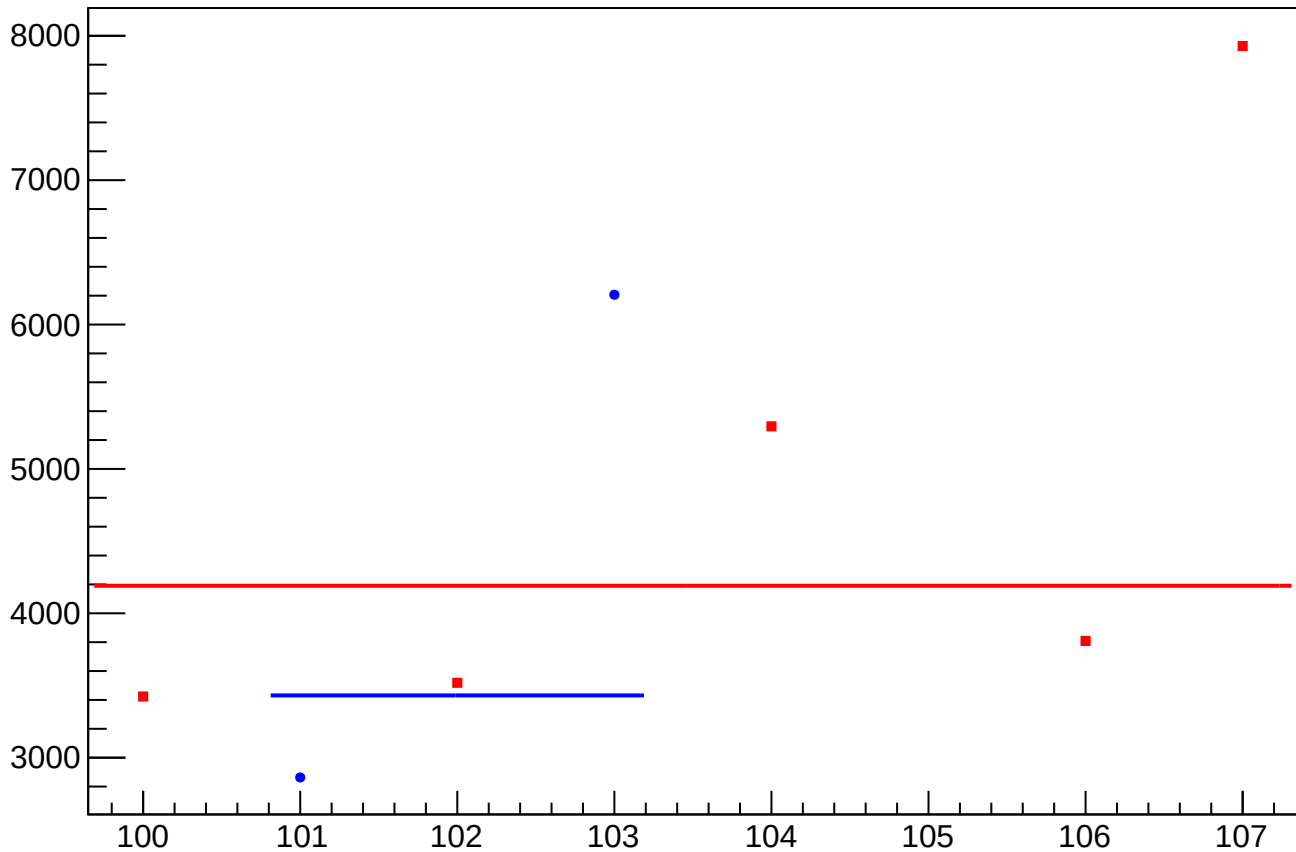
Right Out: 473.610+/-3337.873 χ^2/NDF : 2.7/4

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

812.482+/-3399.750 χ^2/NDF : 0.2/1

473.610+/-3337.873 χ^2/NDF : 2.7/4

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

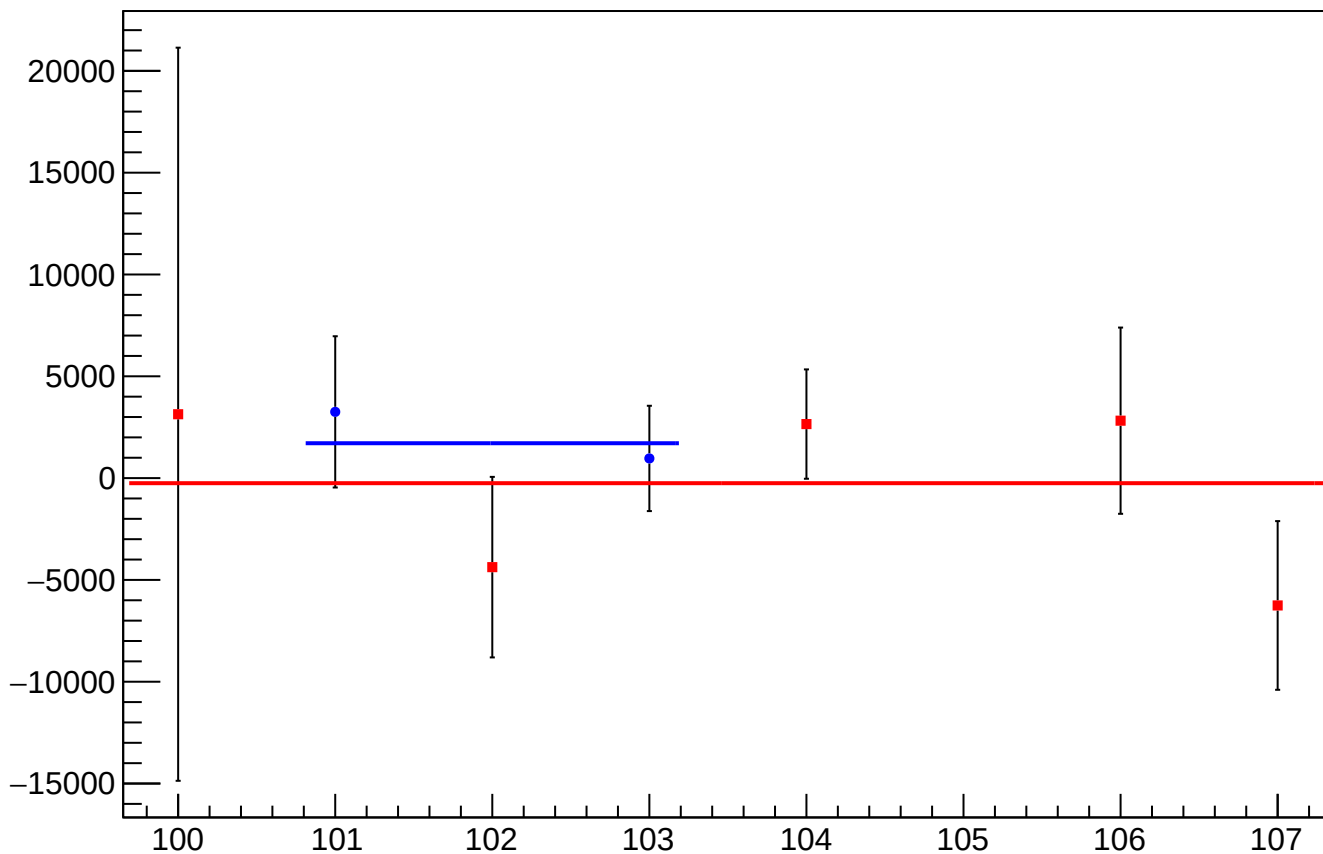
3431.105+/-2.404 χ^2/NDF : 272708.4/1

Right Out: 4190.698+/-2.360 χ^2/NDF : 248605.0/4

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

4190.698+/-2.360 χ^2/NDF : 248605.0/4

dit_asym_atl2_mean vs Slug



Right In: 1712.901+/-2122.346 χ^2/NDF : 0.3/1

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

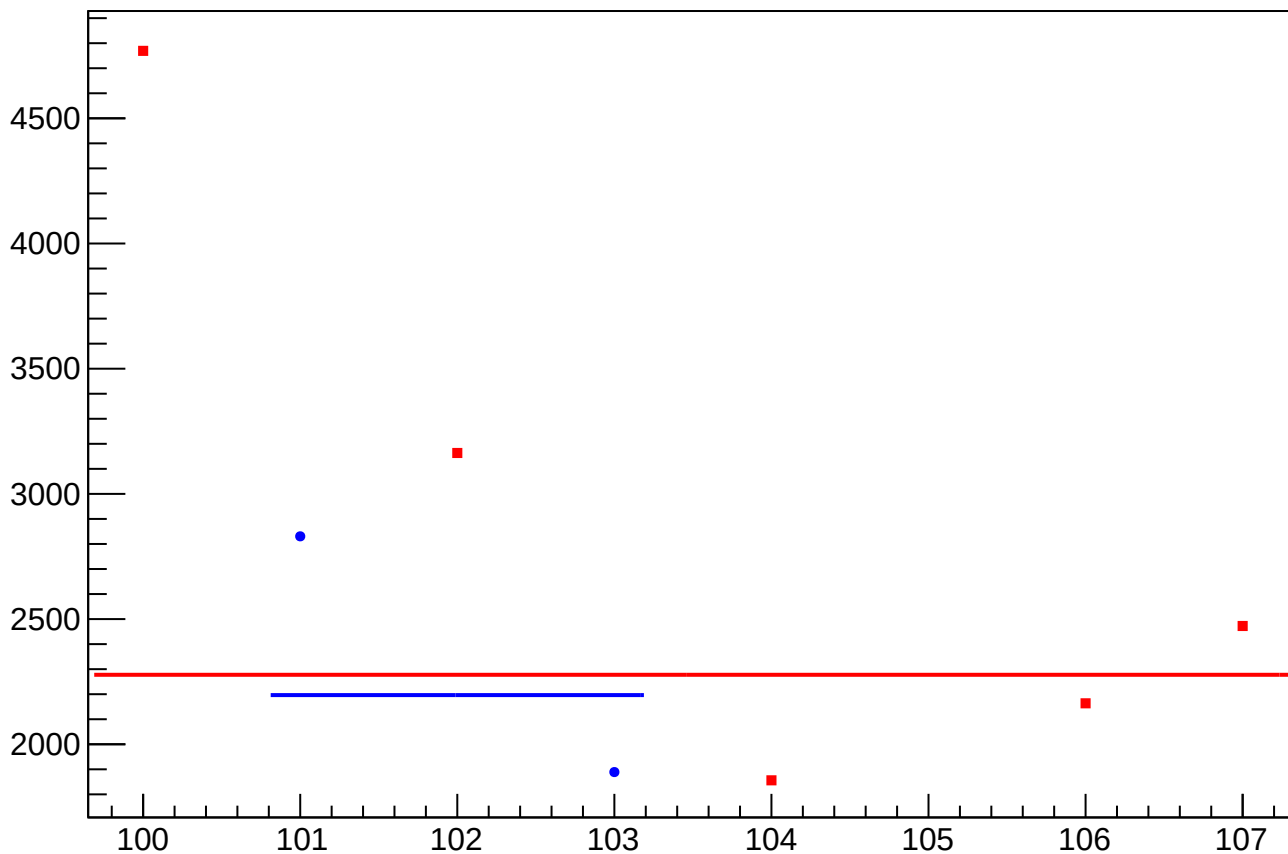
Right Out: -249.359+/-1829.612 χ^2/NDF : 4.6/4

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

1712.901+/-2122.346 χ^2/NDF : 0.3/1

-249.359+/-1829.612 χ^2/NDF : 4.6/4

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

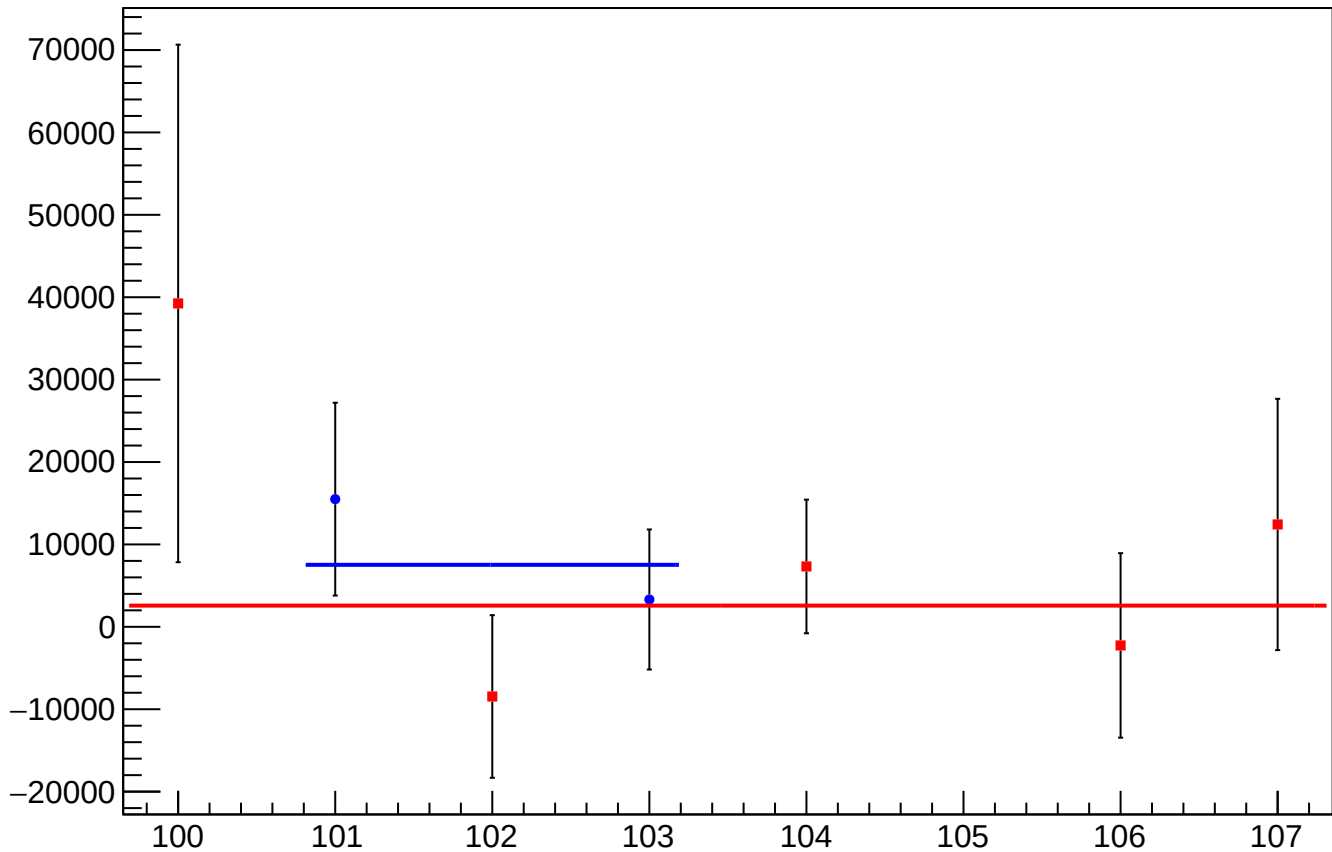
Right Out: 2277.524+/-1.289 χ^2 /NDF: 173177.8/4

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

2196.428+/-1.501 χ^2 /NDF: 86554.2/1

2277.524+/-1.289 χ^2 /NDF: 173177.8/4

asym_atl2_mean vs Slug



Right In: 7523.827+/-6876.355 χ^2/NDF : 0.7/1

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

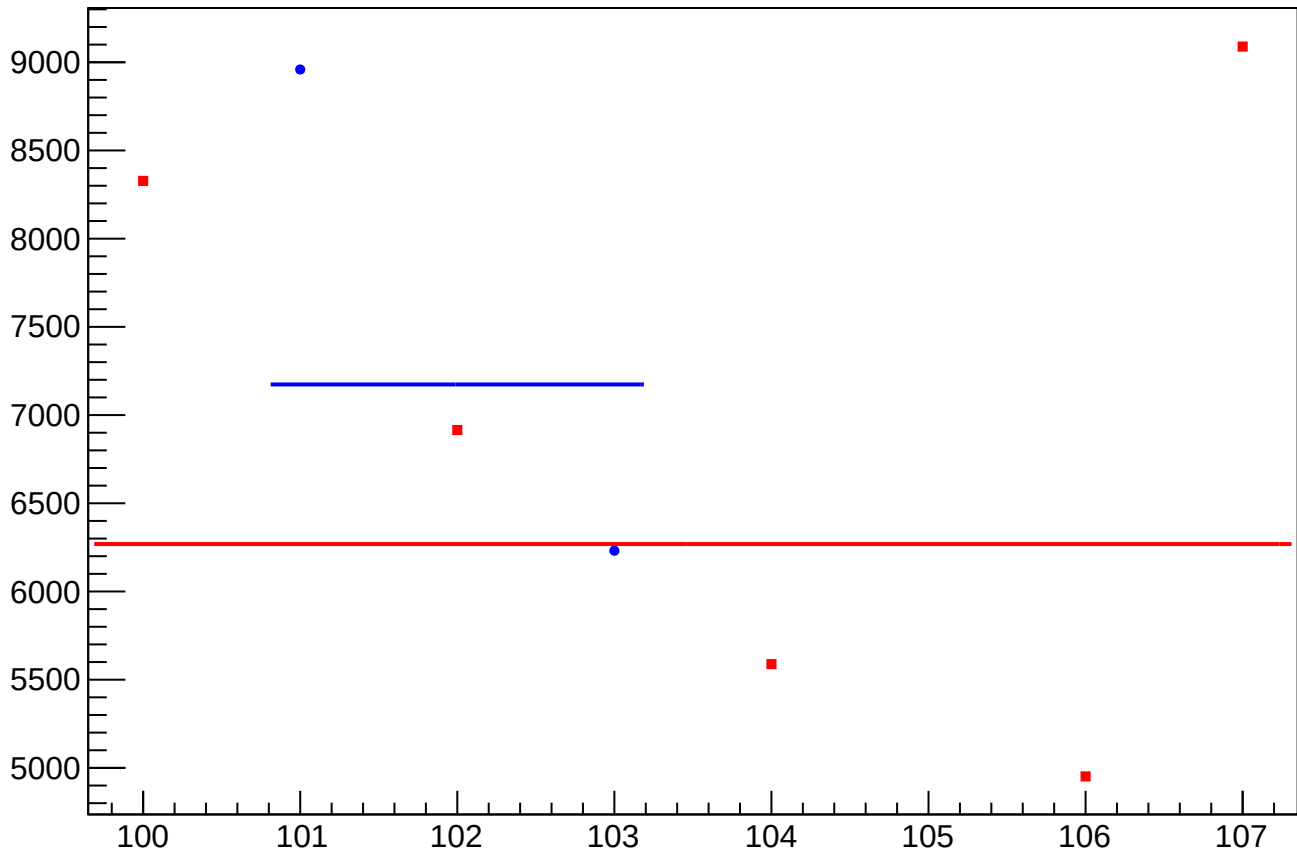
Right Out: 2574.162+/-5079.116 χ^2/NDF : 3.6/4

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

7523.827+/-6876.355 χ^2/NDF : 0.7/1

2574.162+/-5079.116 χ^2/NDF : 3.6/4

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

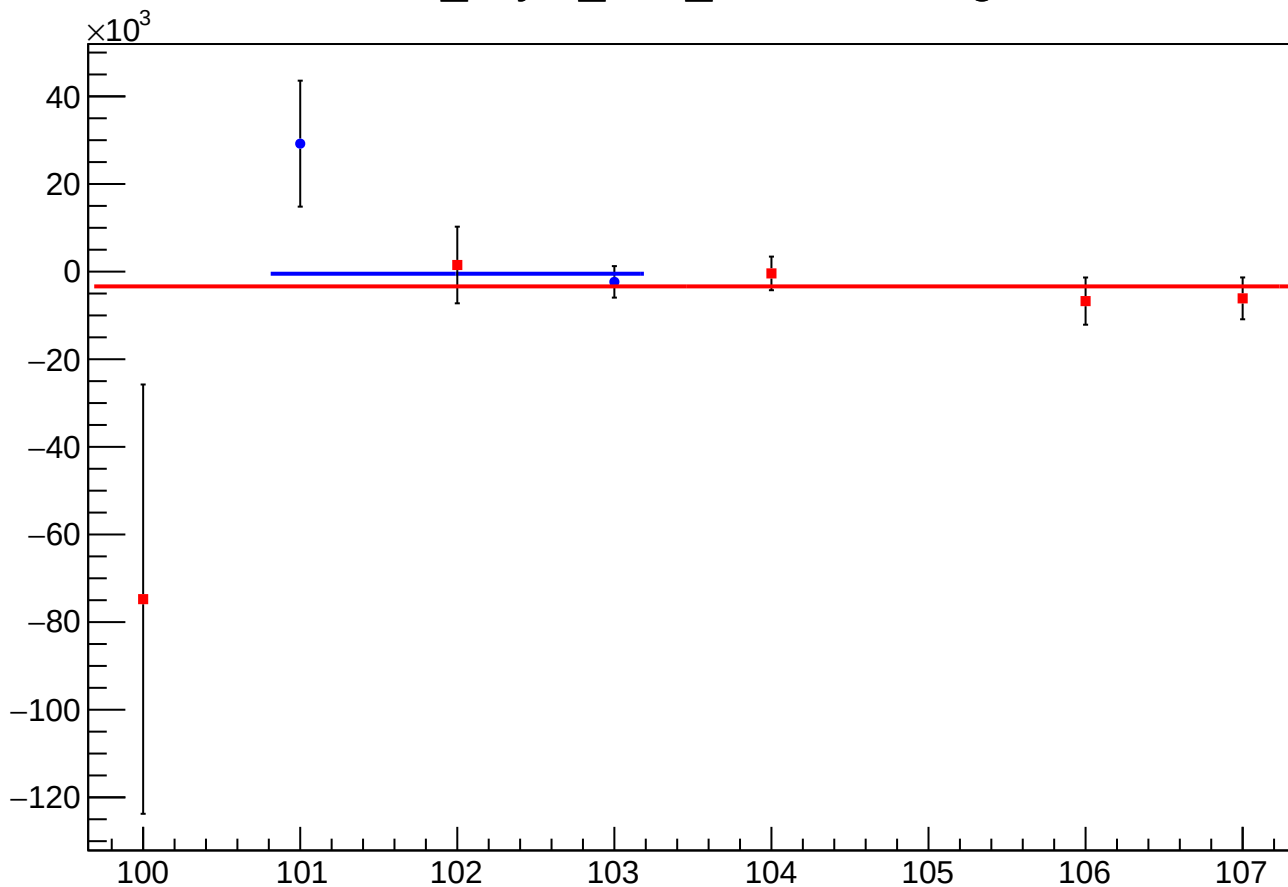
Right Out: 6268.912 $\pm$ 3.591 χ^2 /NDF: 127358.3/4

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

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

6268.912 $\pm$ 3.591 χ^2 /NDF: 127358.3/4

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

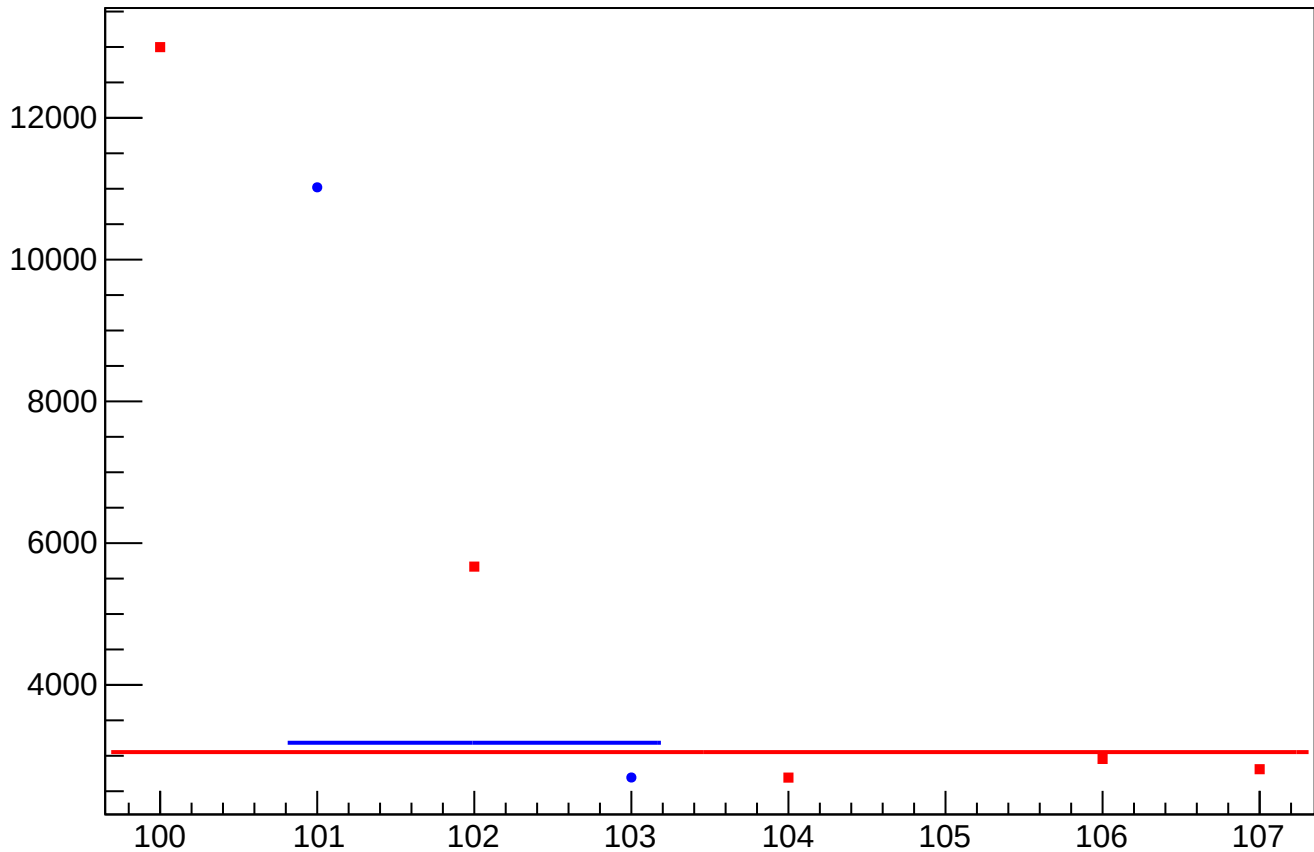
Right Out: -3372.172+/-2502.169 χ^2/NDF : 3.7/4

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

-481.822+/-3488.388 χ^2/NDF : 4.5/1

-3372.172+/-2502.169 χ^2/NDF : 3.7/4

dit_asym_atr1_rms vs Slug



Right In: 3183.913 $\pm$ 2.467 χ^2 /NDF: 631351.5/1

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

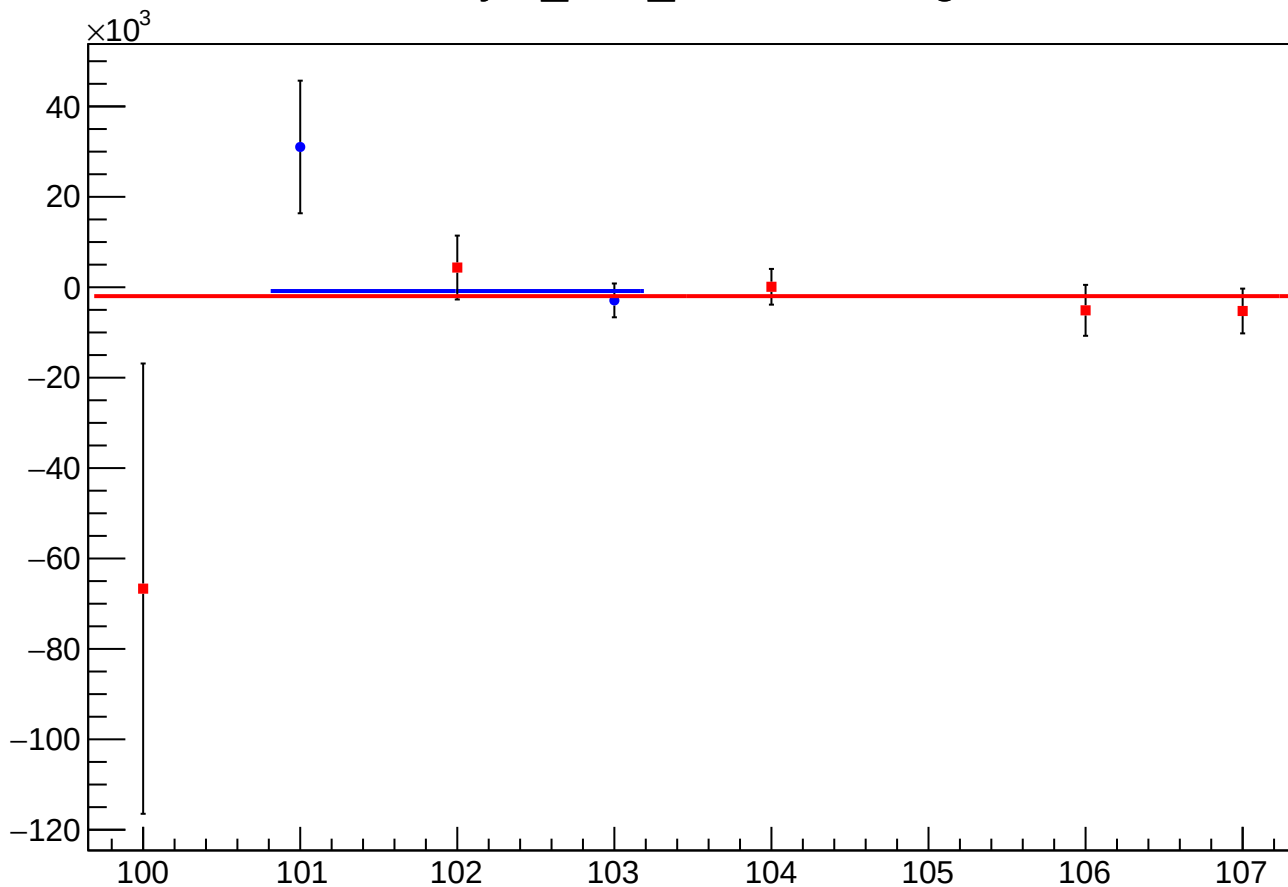
Right Out: 3052.085 $\pm$ 1.769 χ^2 /NDF: 284833.6/4

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

3183.913 $\pm$ 2.467 χ^2 /NDF: 631351.5/1

3052.085 $\pm$ 1.769 χ^2 /NDF: 284833.6/4

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

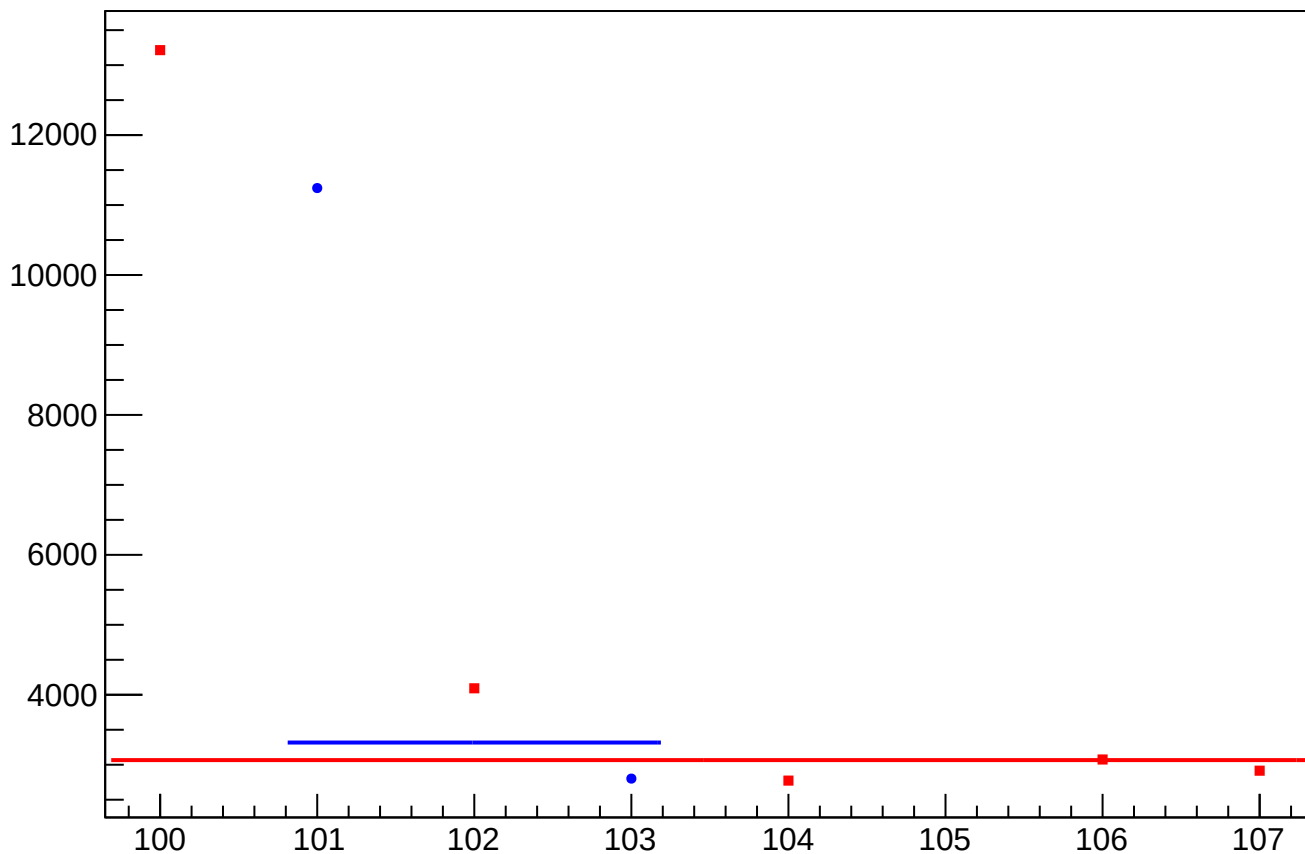
Right Out: -1964.270+/-2525.486 χ^2/NDF : 3.5/4

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

-833.409+/-3623.928 χ^2/NDF : 5.0/1

-1964.270+/-2525.486 χ^2/NDF : 3.5/4

asym_atr1_rms vs Slug



Right In: 3317.186+/-2.563 χ^2/NDF : 622044.2/1

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

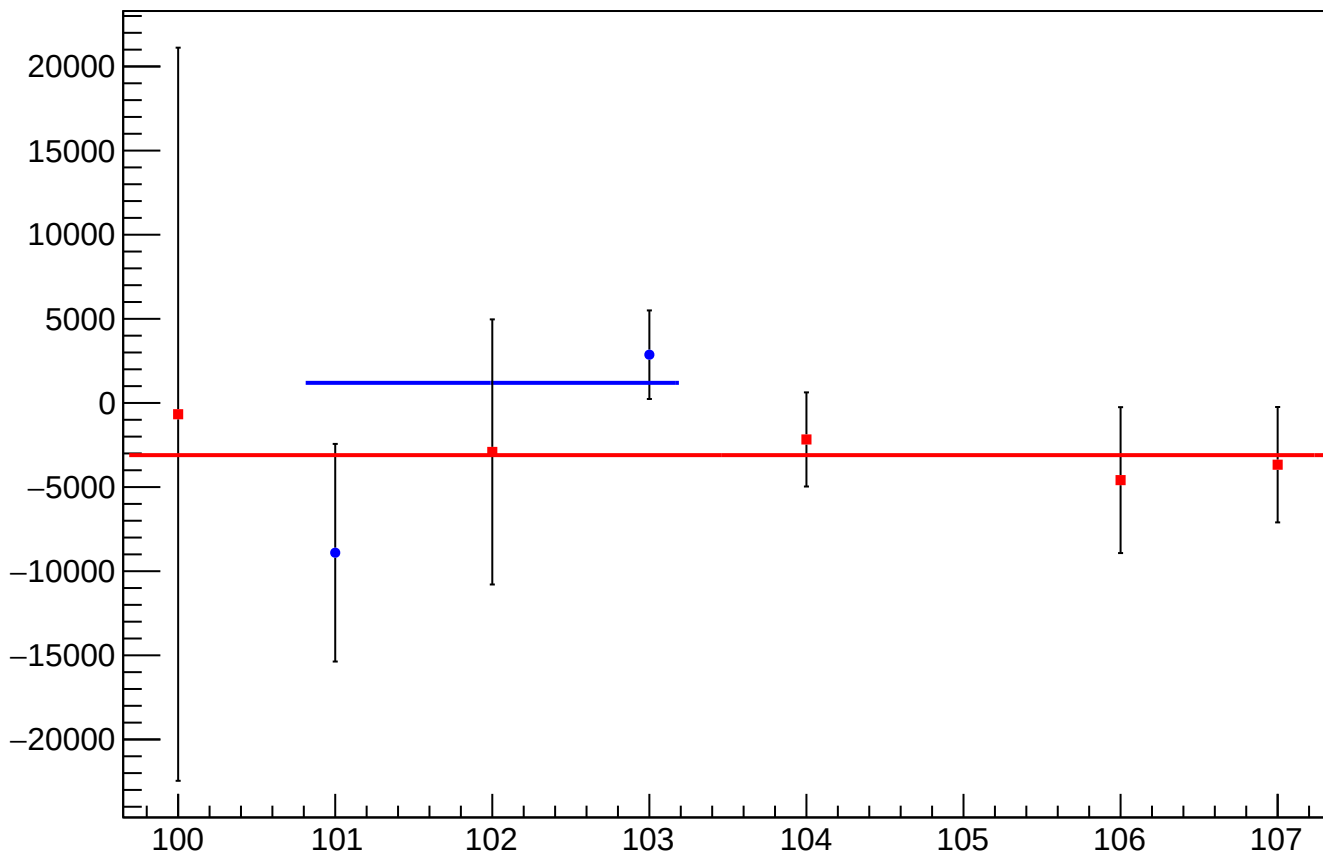
Right Out: 3066.120+/-1.786 χ^2/NDF : 138121.8/4

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

3317.186+/-2.563 χ^2/NDF : 622044.2/1

3066.120+/-1.786 χ^2/NDF : 138121.8/4

dit_asym_atr2_mean vs Slug



Right In: 1195.798+/-2437.756 χ^2 /NDF: 2.8/1

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

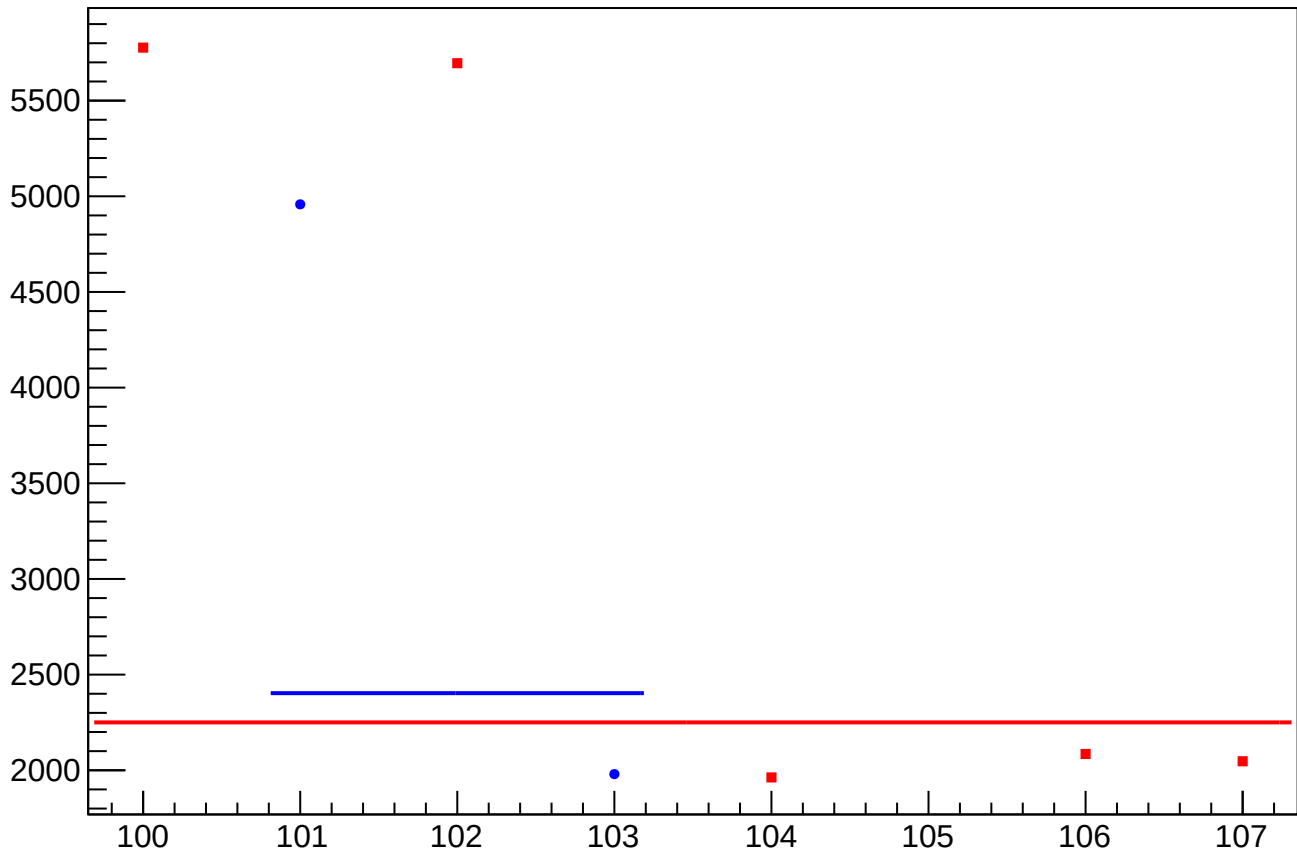
Right Out: -3101.154+/-1875.696 χ^2 /NDF: 0.3/4

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

1195.798+/-2437.756 χ^2 /NDF: 2.8/1

-3101.154+/-1875.696 χ^2 /NDF: 0.3/4

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

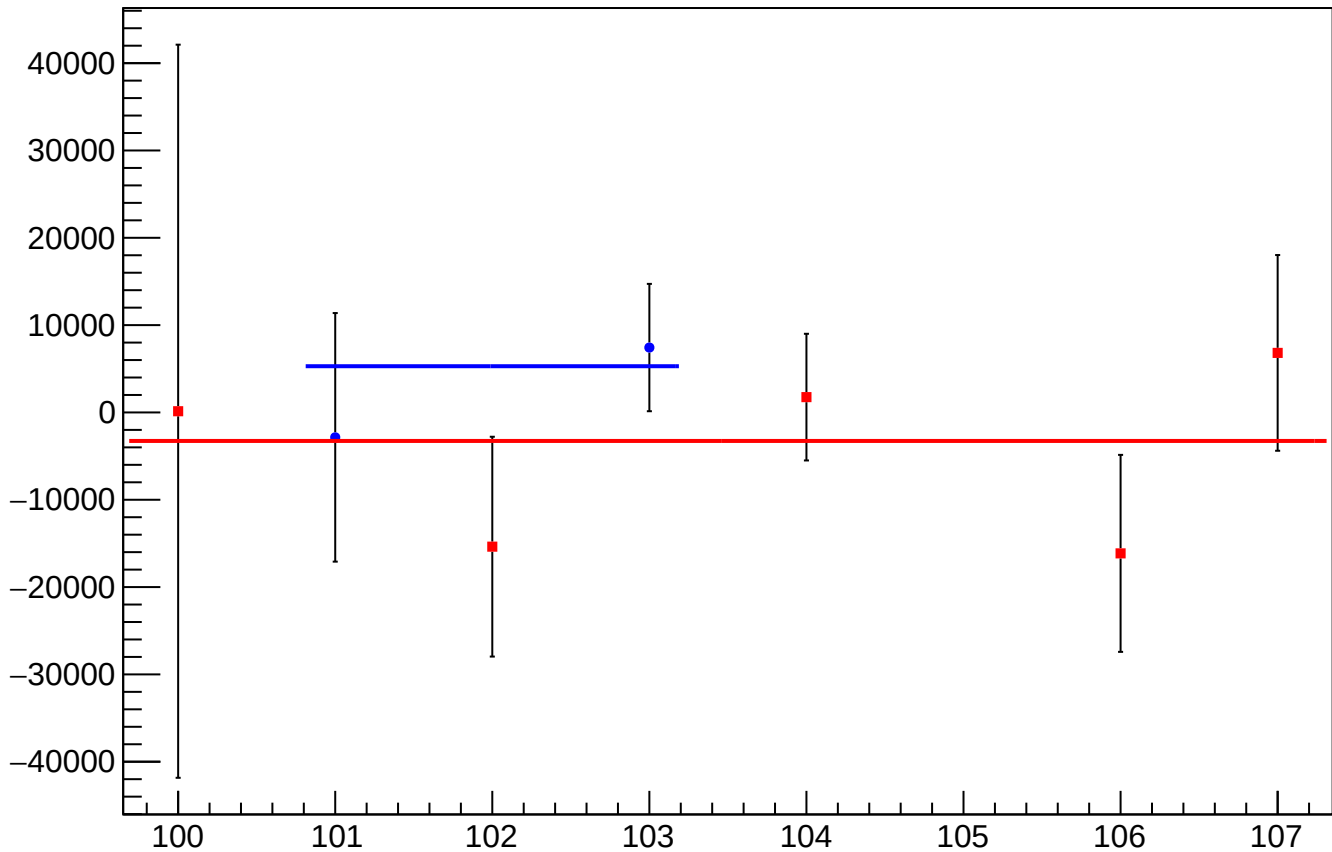
2403.144+/-1.724 χ^2/NDF : 363775.2/1

Right Out: 2250.347+/-1.325 χ^2/NDF : 465925.2/4

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

2250.347+/-1.325 χ^2/NDF : 465925.2/4

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

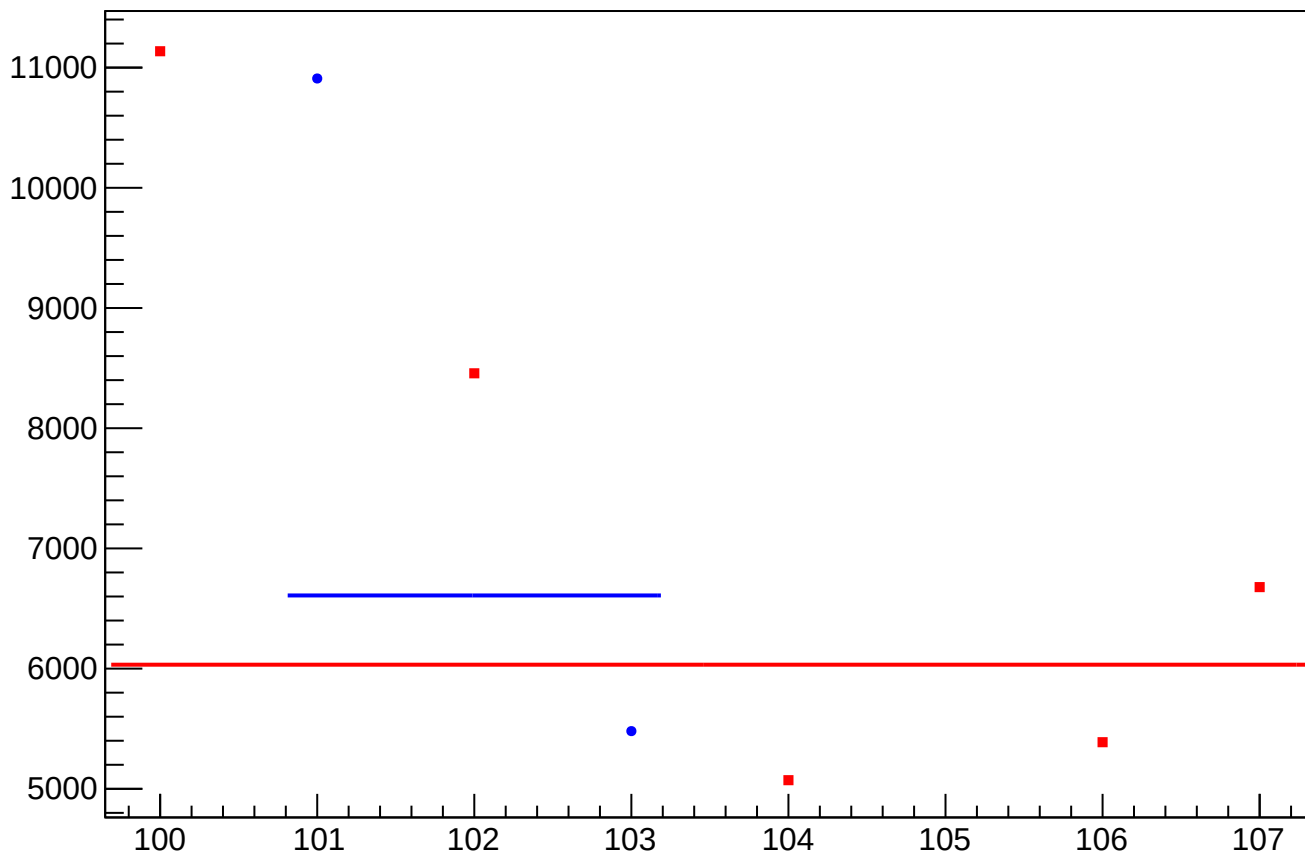
Right Out: -3264.788+/-4896.487 χ^2/NDF : 3.5/4

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

5292.989+/-6489.759 χ^2/NDF : 0.4/1

-3264.788+/-4896.487 χ^2/NDF : 3.5/4

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

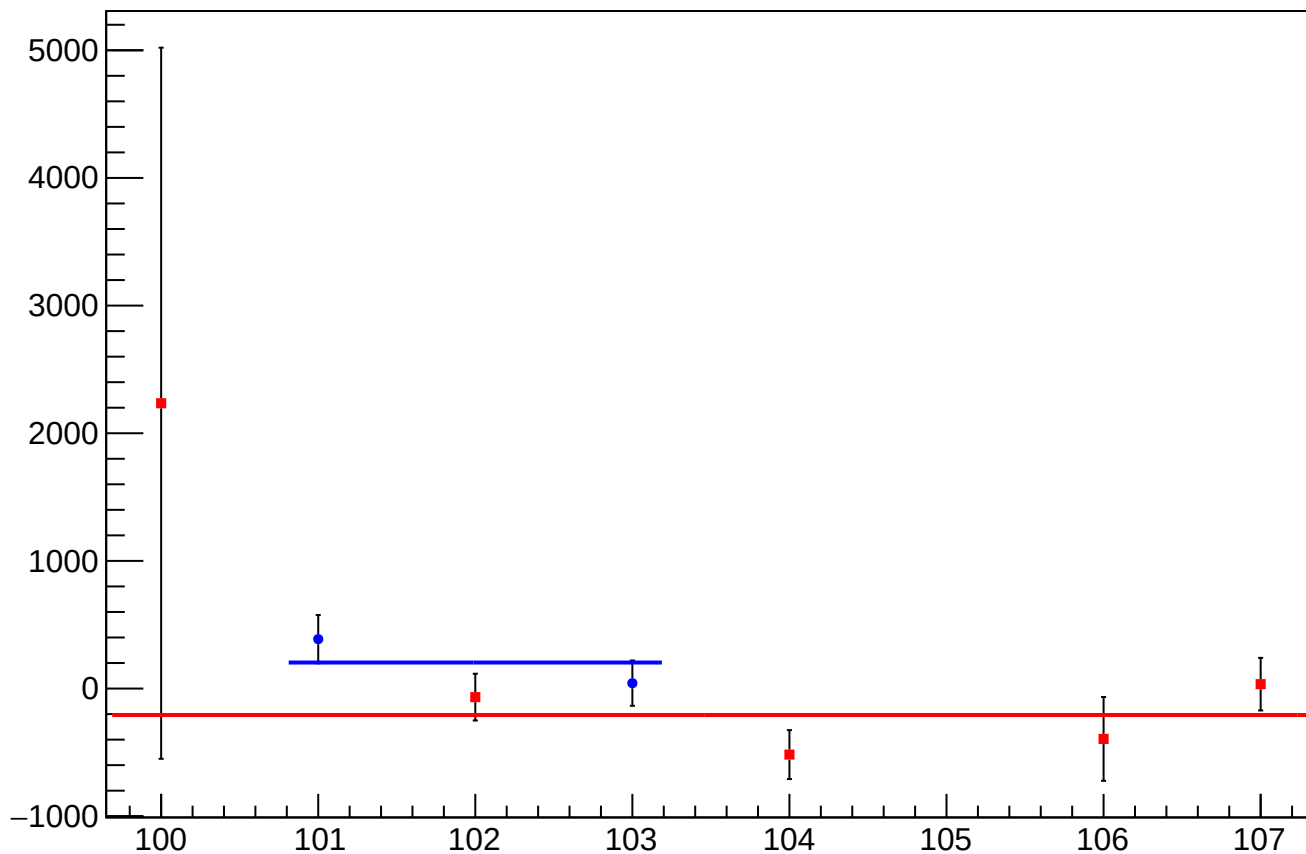
Right Out: 6032.644+/-3.462 χ^2/NDF : 152004.5/4

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

6608.714+/-4.589 χ^2/NDF : 230494.7/1

6032.644+/-3.462 χ^2/NDF : 152004.5/4

dit_asym_sam1_mean vs Slug



Right In: 203.878 $\pm$ 129.261 χ^2 /NDF: 1.8/1

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

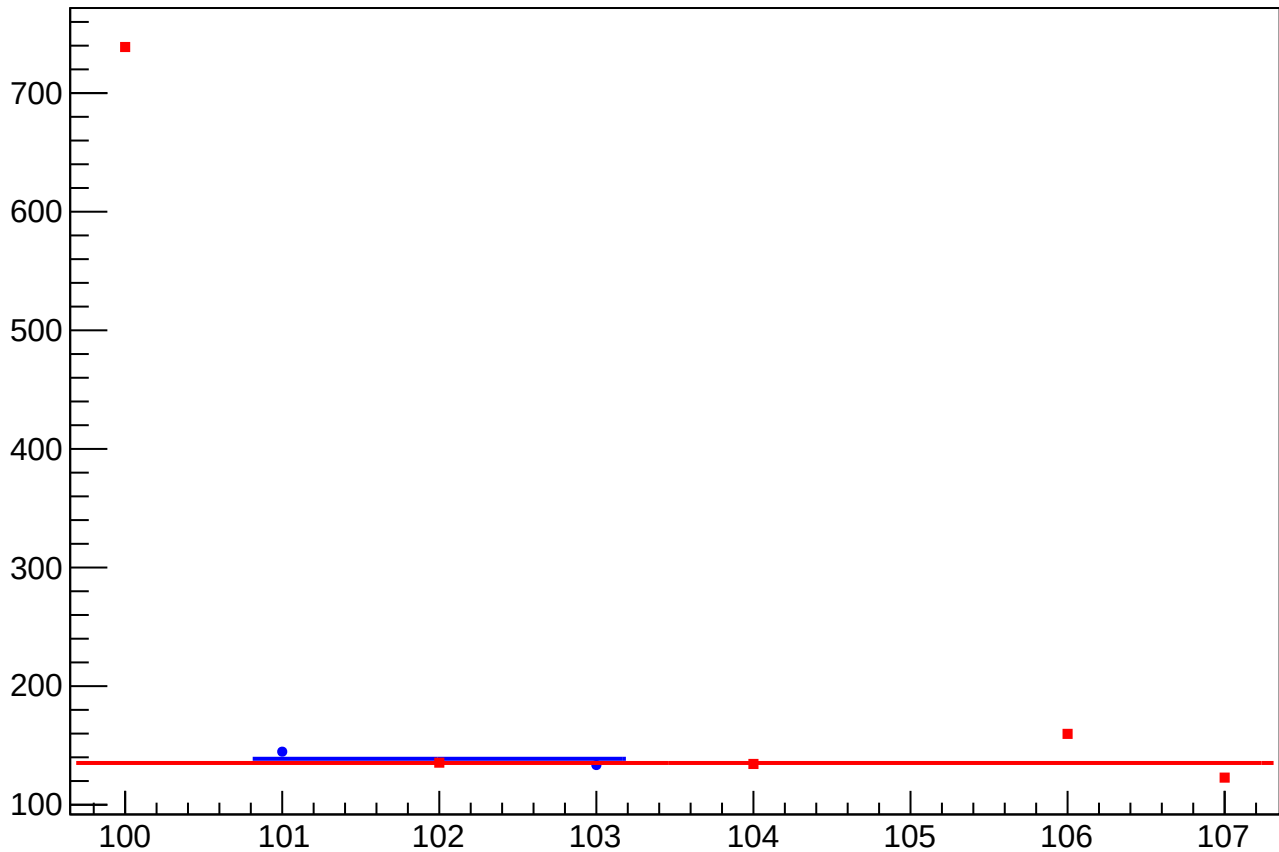
Right Out: -207.092 $\pm$ 105.414 χ^2 /NDF: 5.7/4

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

203.878 $\pm$ 129.261 χ^2 /NDF: 1.8/1

-207.092 $\pm$ 105.414 χ^2 /NDF: 5.7/4

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

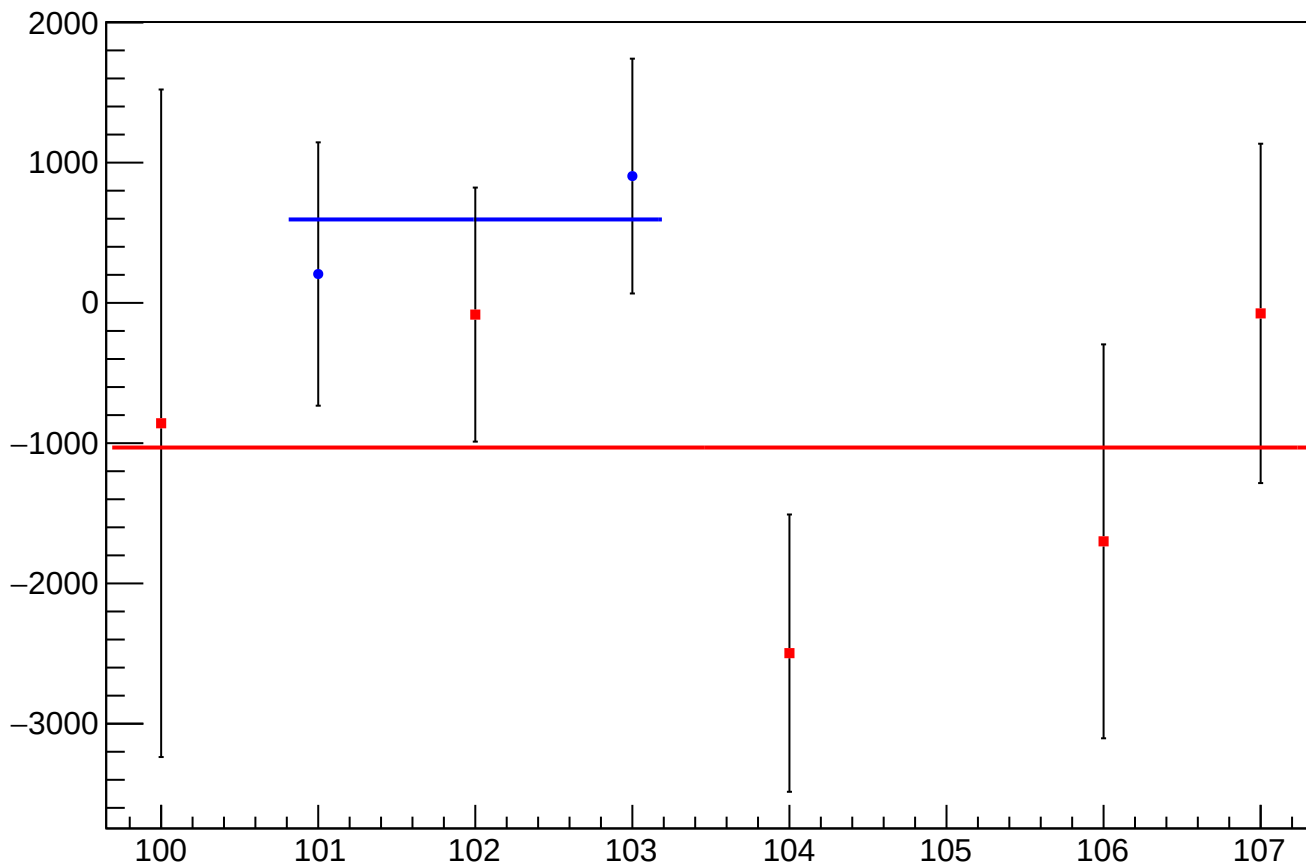
Right Out: 135.227 $\pm$ 0.075 χ^2 /NDF: 112343.0/4

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

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

135.227 $\pm$ 0.075 χ^2 /NDF: 112343.0/4

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

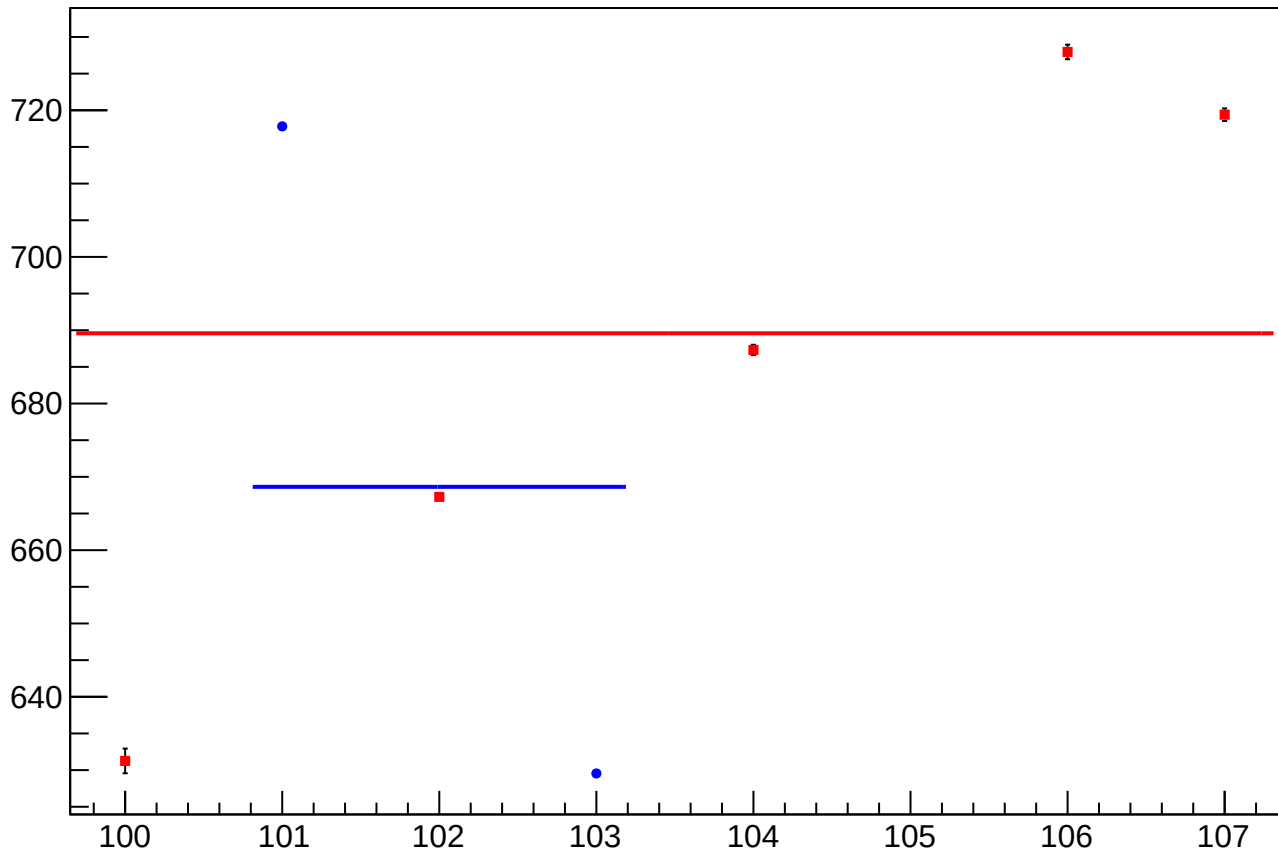
Right Out: -1031.094+/-526.308 χ^2/NDF : 4.2/4

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

594.819+/-624.724 χ^2/NDF : 0.3/1

-1031.094+/-526.308 χ^2/NDF : 4.2/4

asym_sam1_rms vs Slug



Right In: 668.636 $\pm$ 0.442 χ^2 /NDF: 9850.5/1

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

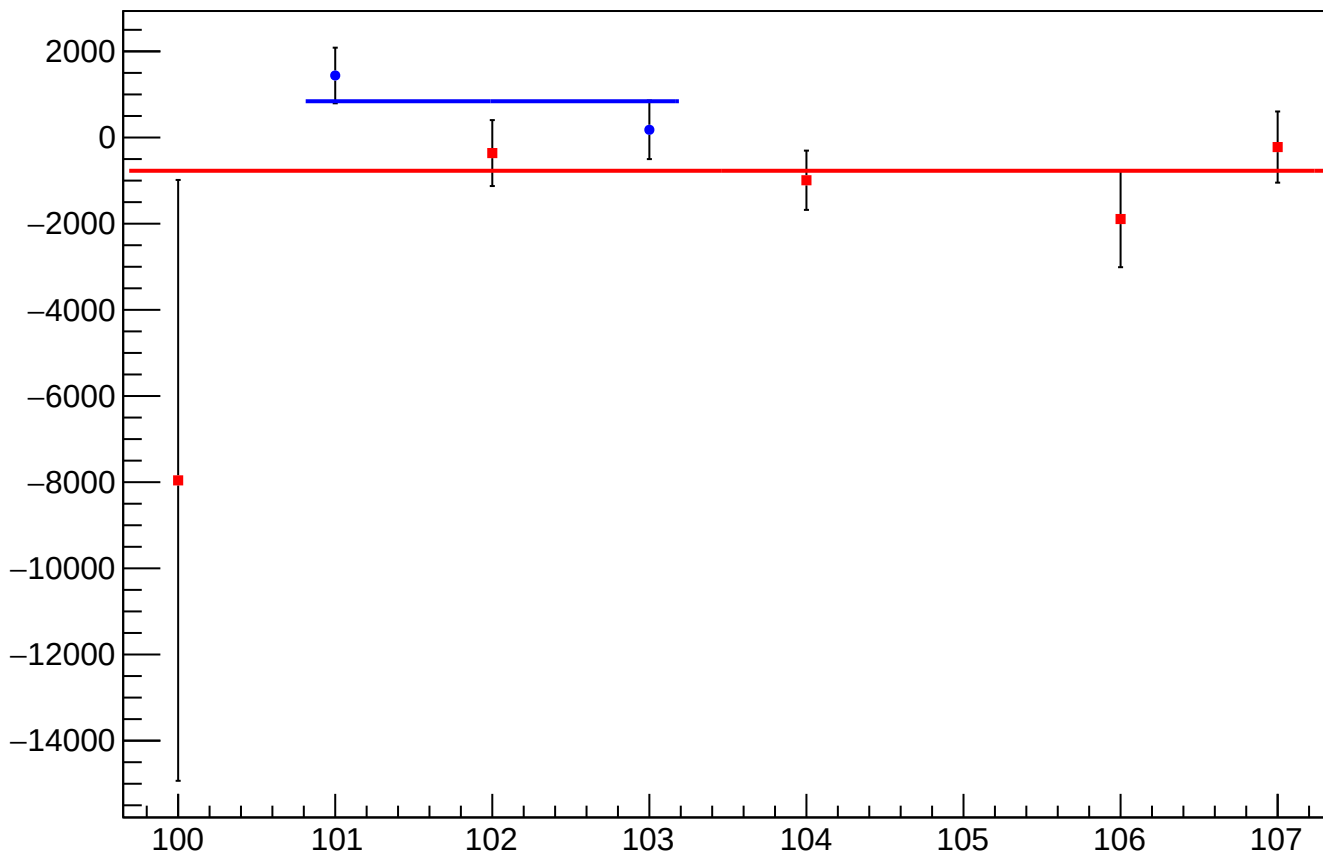
Right Out: 689.584 $\pm$ 0.372 χ^2 /NDF: 5135.4/4

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

668.636 $\pm$ 0.442 χ^2 /NDF: 9850.5/1

689.584 $\pm$ 0.372 χ^2 /NDF: 5135.4/4

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

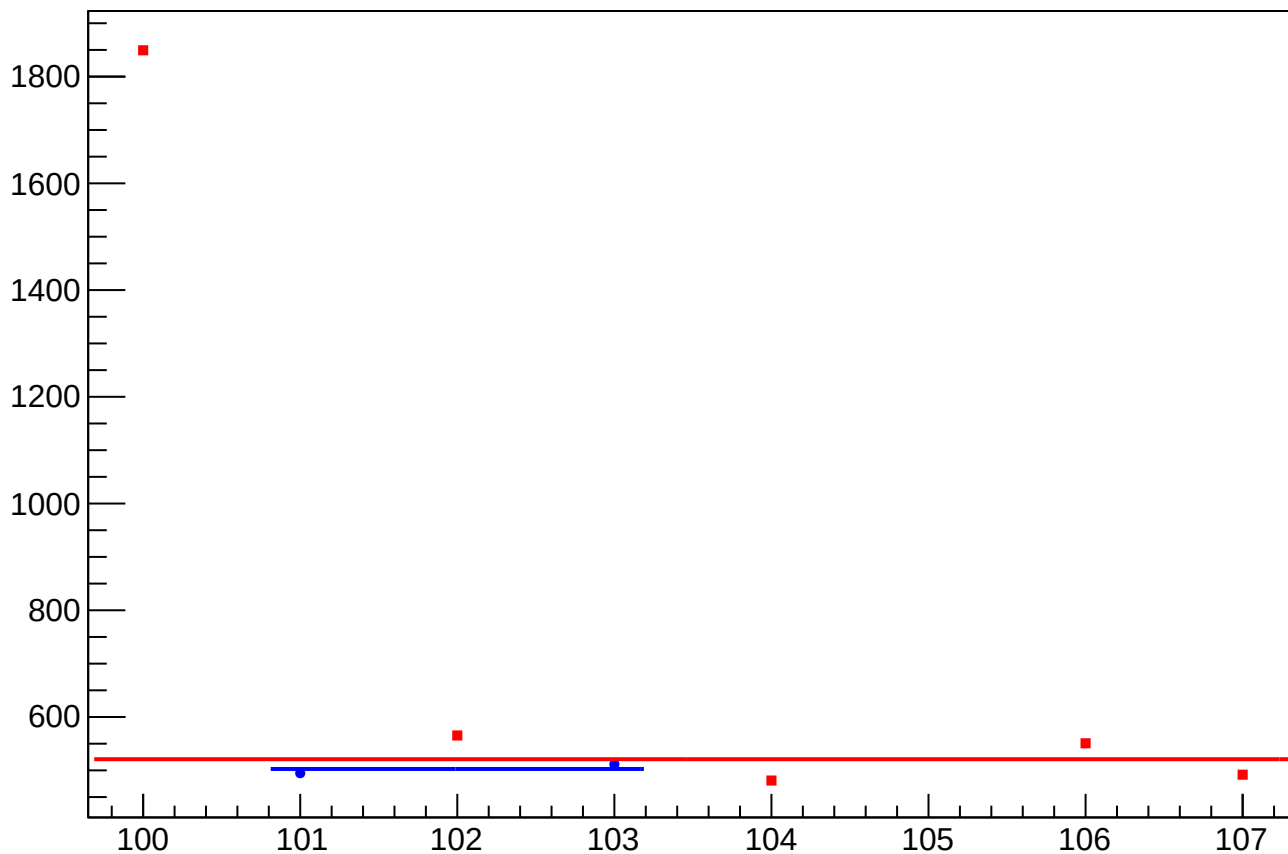
Right Out: -771.760+/-404.662 χ^2/NDF : 2.9/4

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

842.102+/-468.164 χ^2/NDF : 1.8/1

-771.760+/-404.662 χ^2/NDF : 2.9/4

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

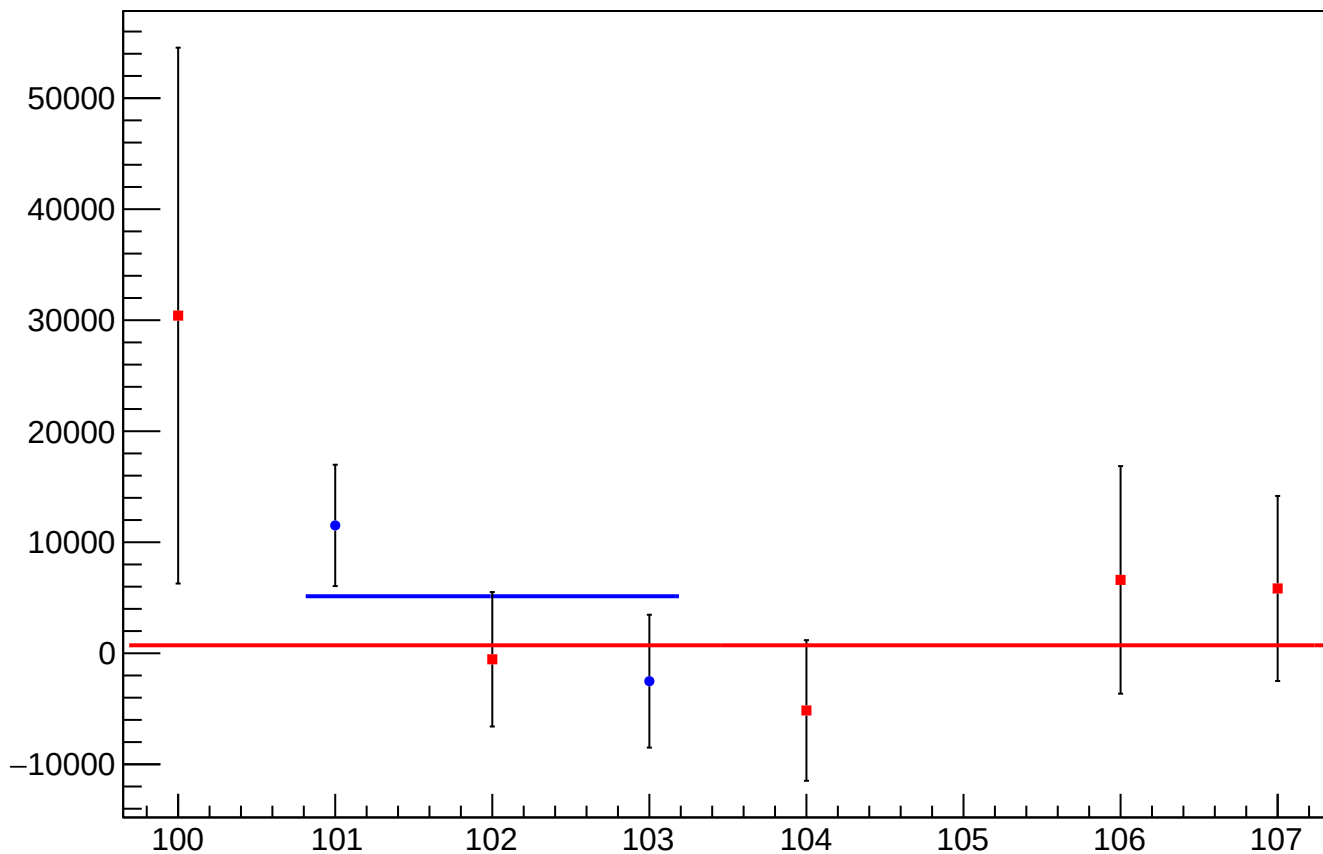
Right Out: 520.935+/-0.286 χ^2/NDF : 89966.7/4

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

502.630+/-0.331 χ^2/NDF : 638.3/1

520.935+/-0.286 χ^2/NDF : 89966.7/4

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

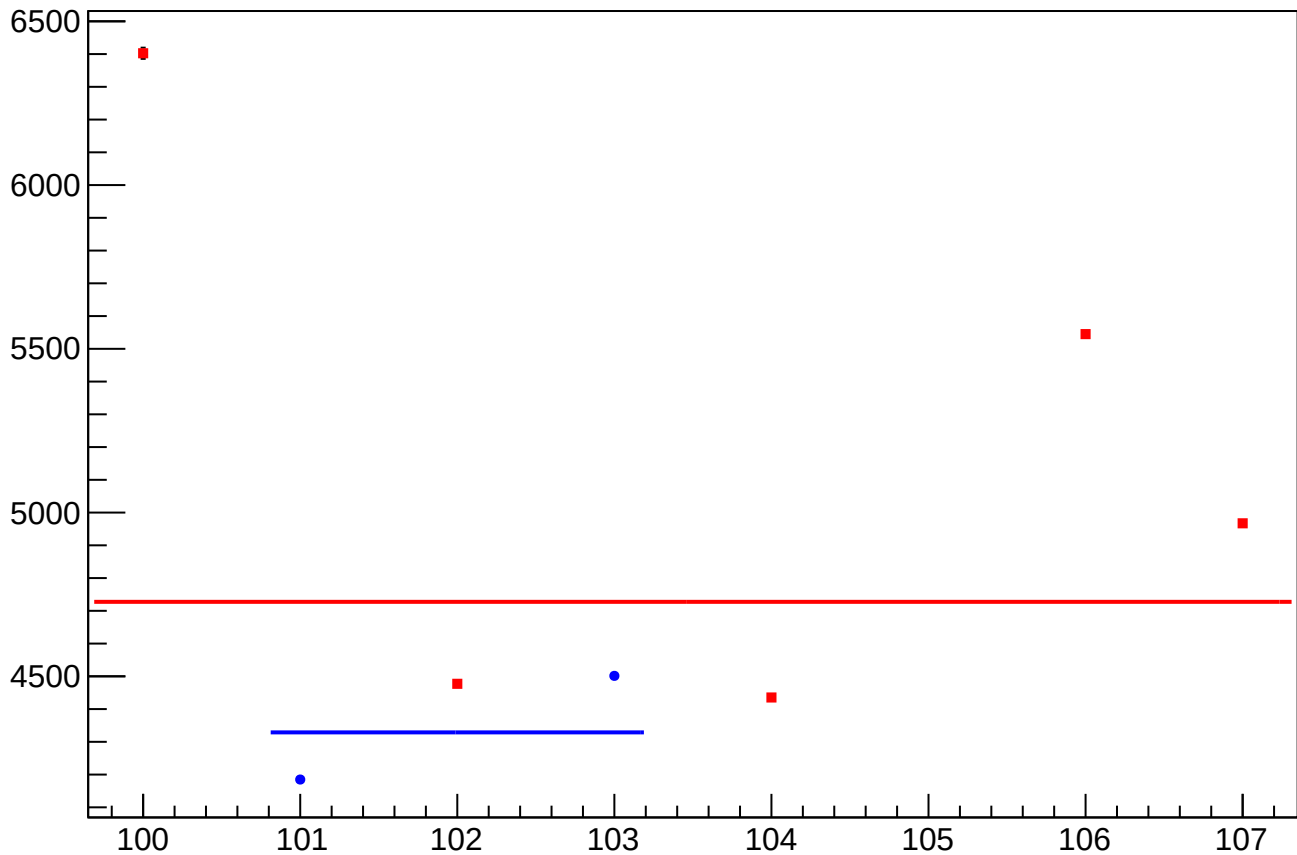
Right Out: 718.955+/-3584.123 χ^2/NDF : 3.1/4

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

5136.755+/-4035.442 χ^2/NDF : 3.0/1

718.955+/-3584.123 χ^2/NDF : 3.1/4

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

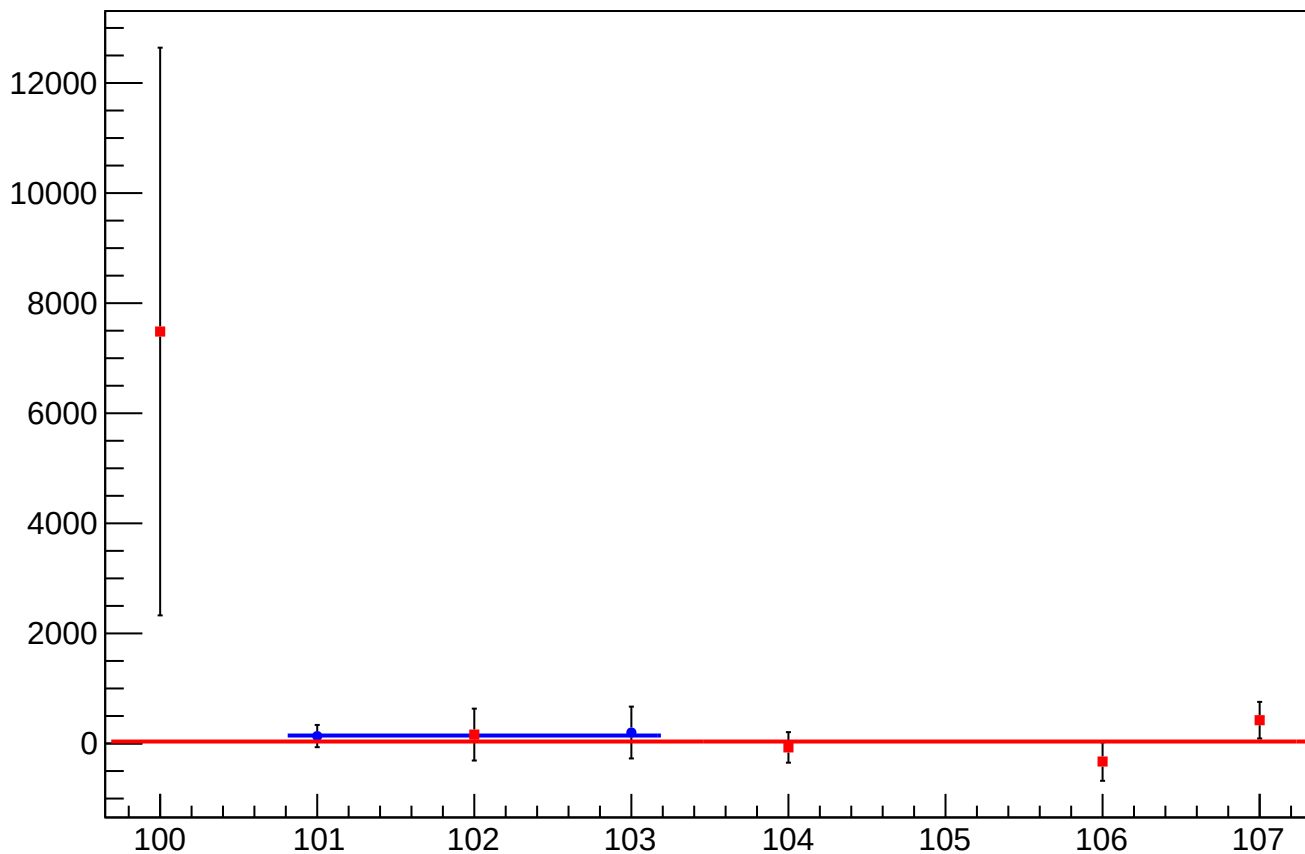
Right Out: 4727.446+/-2.534 χ^2/NDF : 31683.6/4

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

4328.829+/-2.853 χ^2/NDF : 3051.5/1

4727.446+/-2.534 χ^2/NDF : 31683.6/4

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

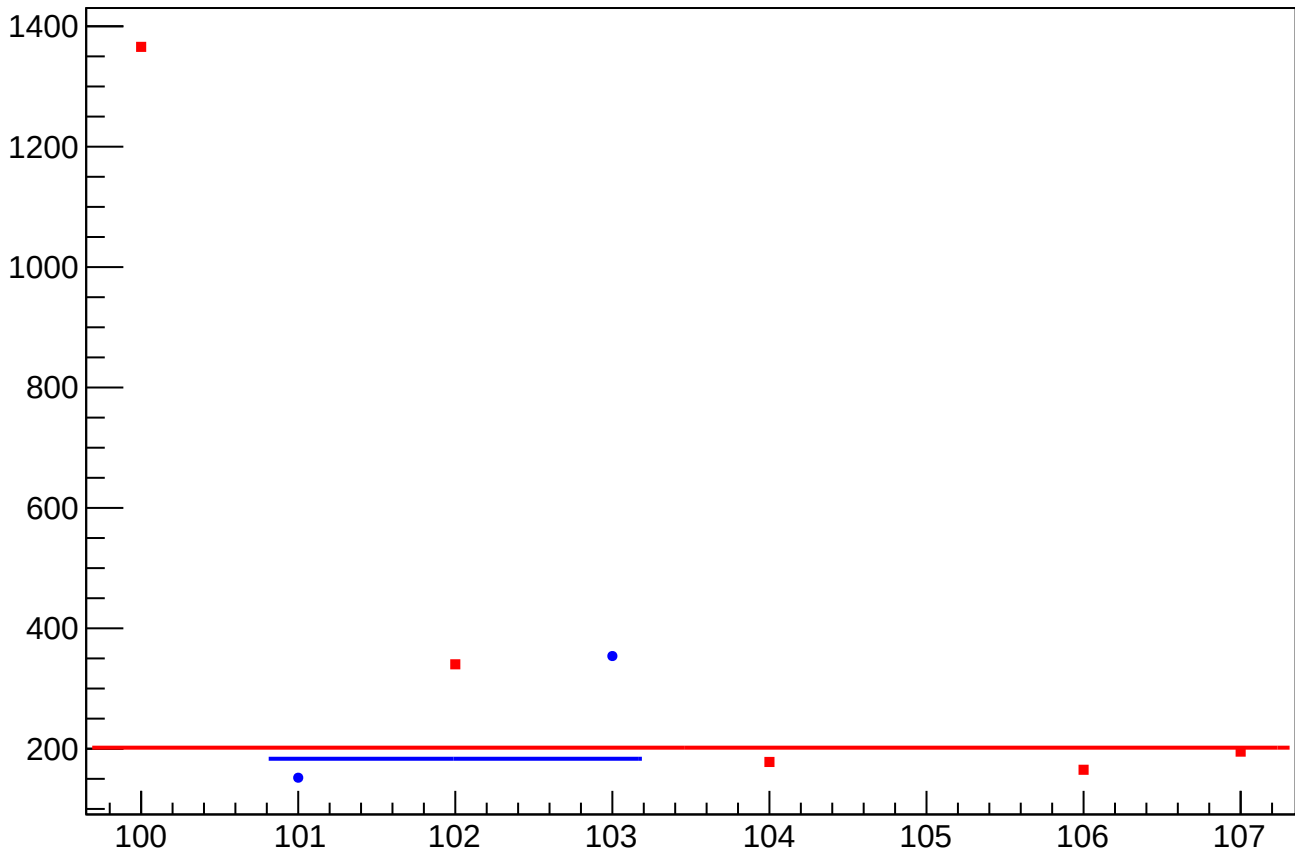
Right Out: 36.080+/-169.738 χ^2/NDF : 4.7/4

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

145.244+/-185.840 χ^2/NDF : 0.0/1

36.080+/-169.738 χ^2/NDF : 4.7/4

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

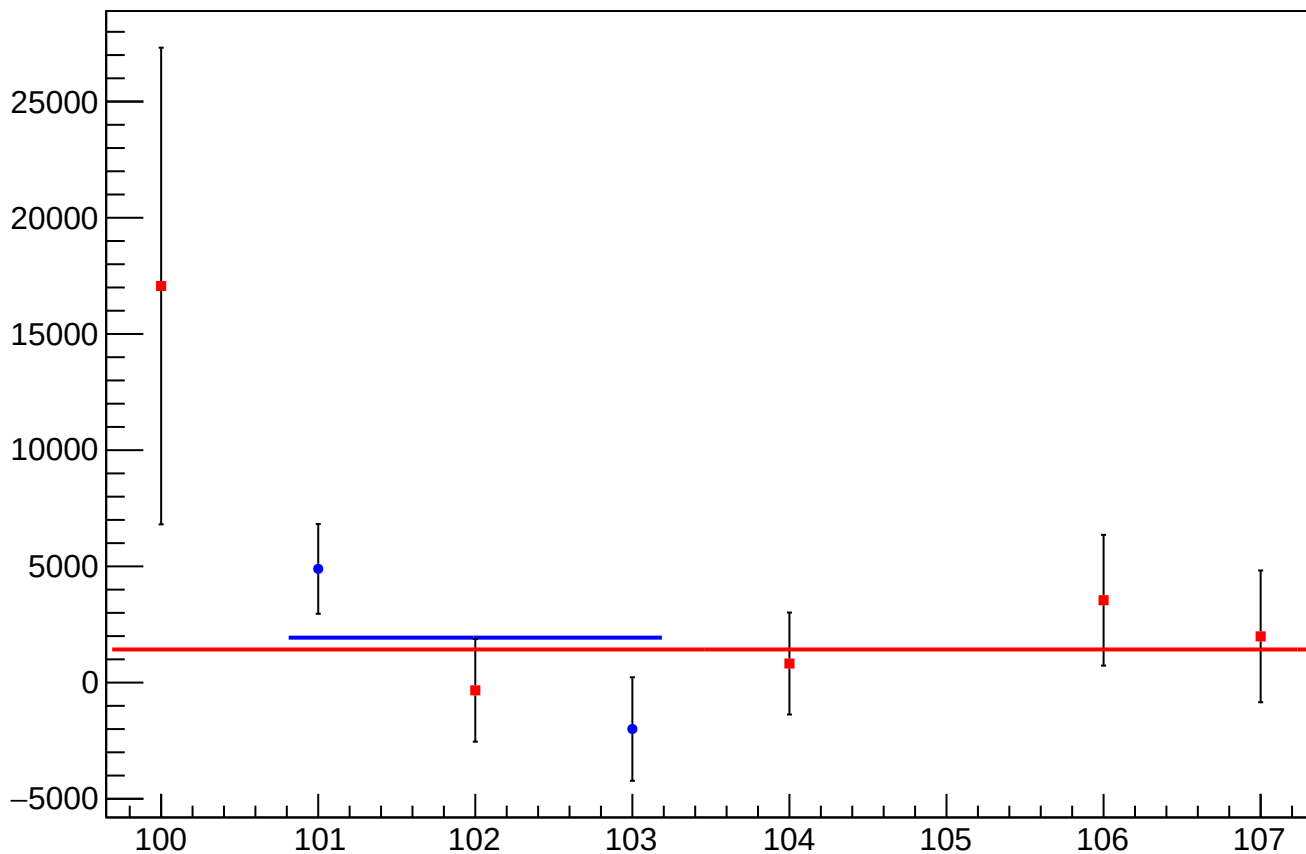
Right Out: 201.765+/-0.120 χ^2/NDF : 311847.6/4

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

183.351+/-0.131 χ^2/NDF : 311092.8/1

201.765+/-0.120 χ^2/NDF : 311847.6/4

asym_sam3_mean vs Slug



Right In: 1933.613 $\pm$ 1459.837 χ^2 /NDF: 5.5/1

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

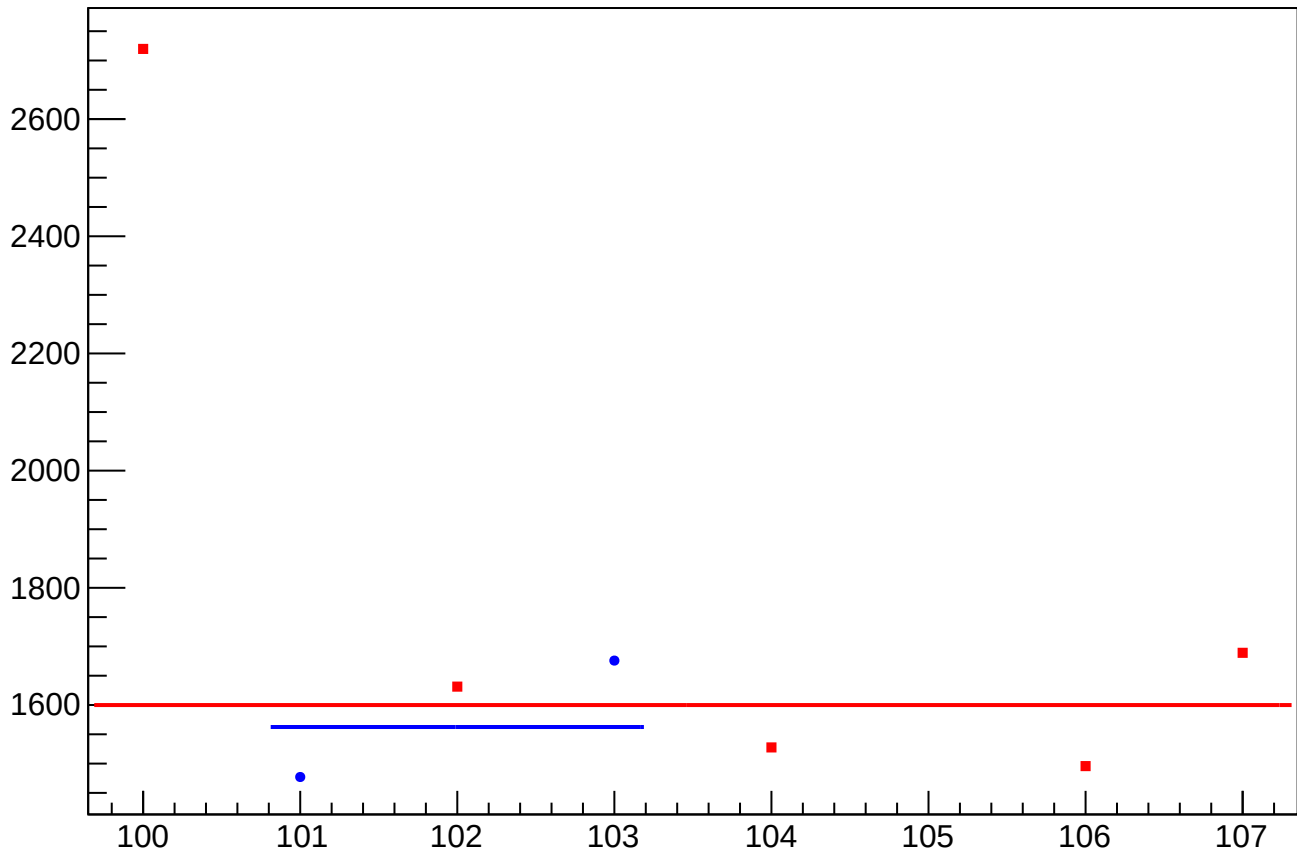
Right Out: 1425.438 $\pm$ 1218.815 χ^2 /NDF: 3.6/4

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

1933.613 $\pm$ 1459.837 χ^2 /NDF: 5.5/1

1425.438 $\pm$ 1218.815 χ^2 /NDF: 3.6/4

asym_sam3_rms vs Slug



Right In: 1562.441+/-1.032 χ^2/NDF : 9076.7/1

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

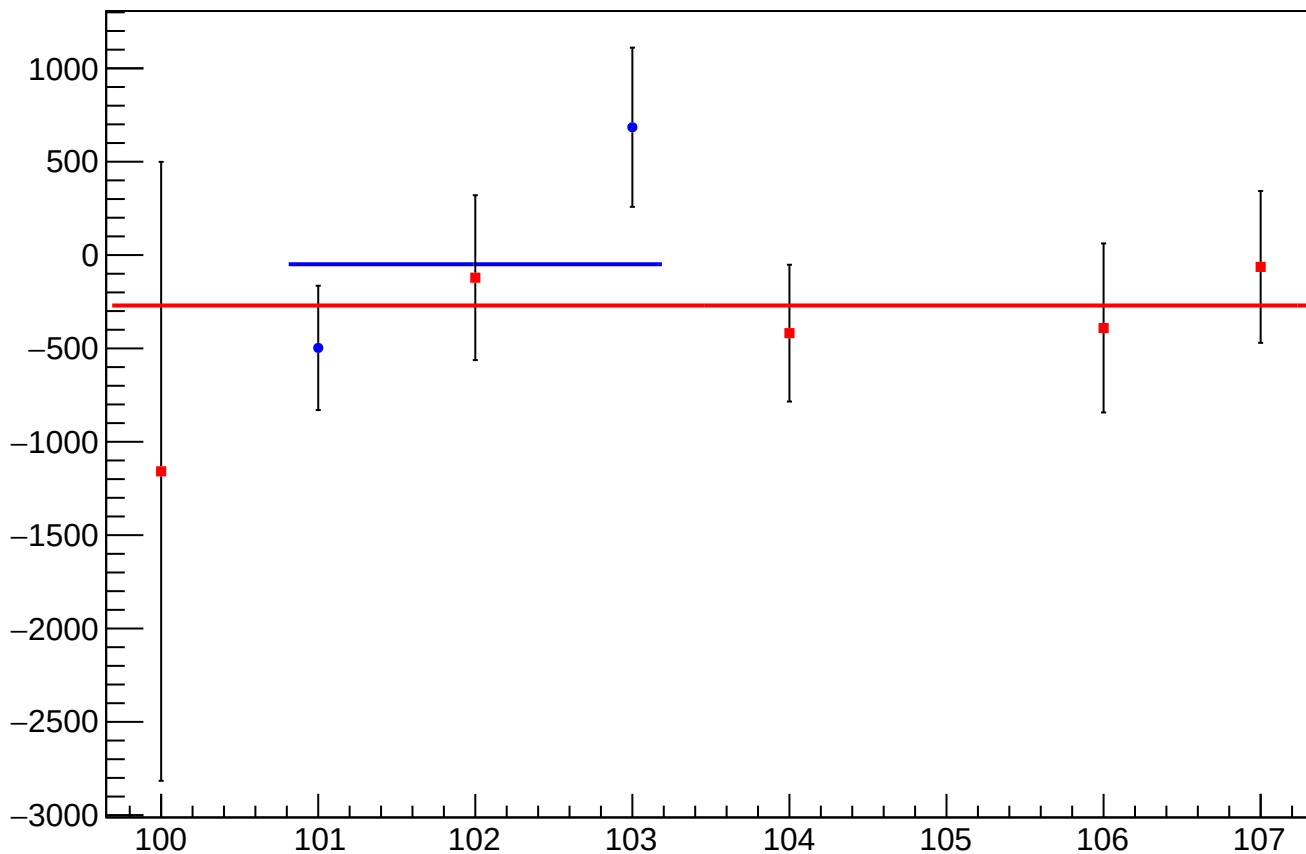
Right Out: 1599.908+/-0.862 χ^2/NDF : 31149.8/4

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

1562.441+/-1.032 χ^2/NDF : 9076.7/1

1599.908+/-0.862 χ^2/NDF : 31149.8/4

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

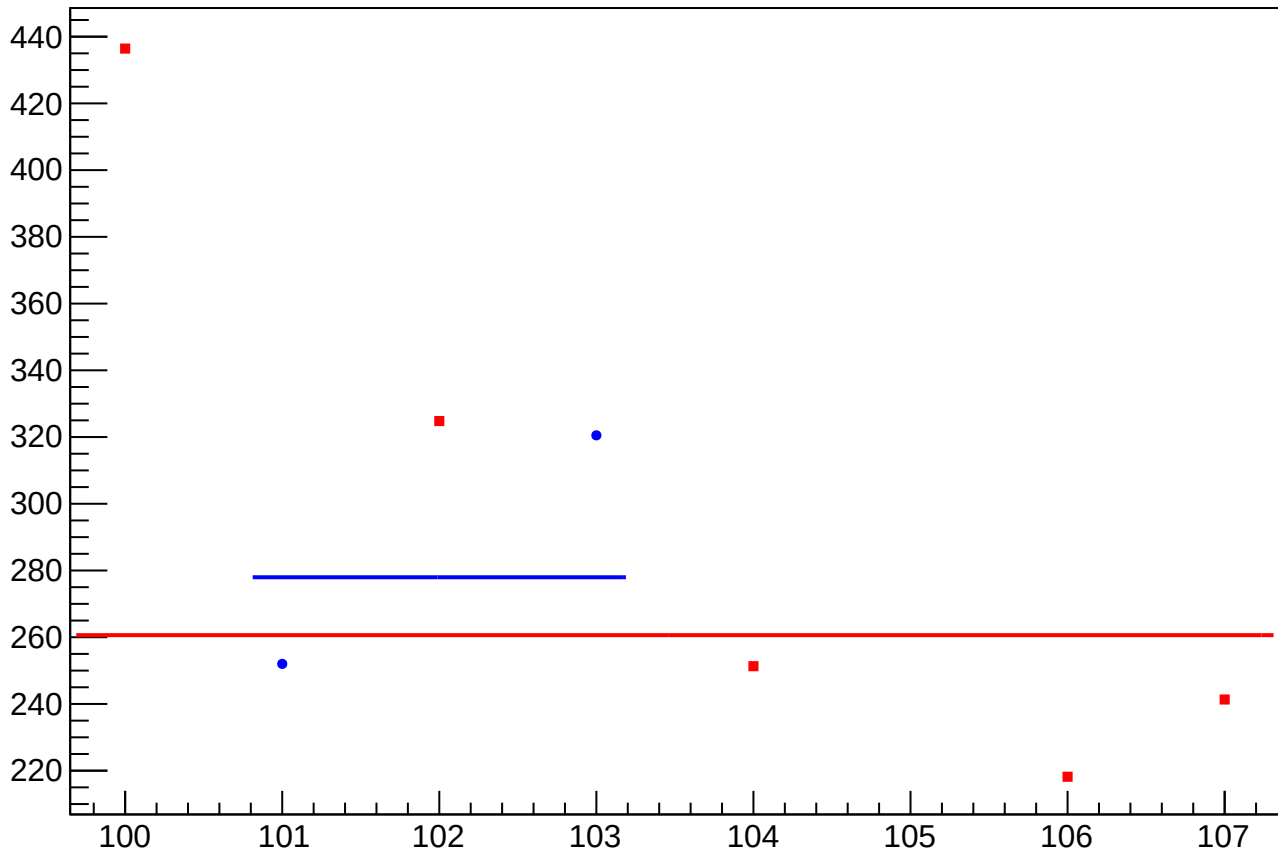
Right Out: -270.020 ± 204.652 χ^2/NDF : 0.9/4

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

-49.195 ± 262.382 χ^2/NDF : 4.8/1

-270.020 ± 204.652 χ^2/NDF : 0.9/4

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

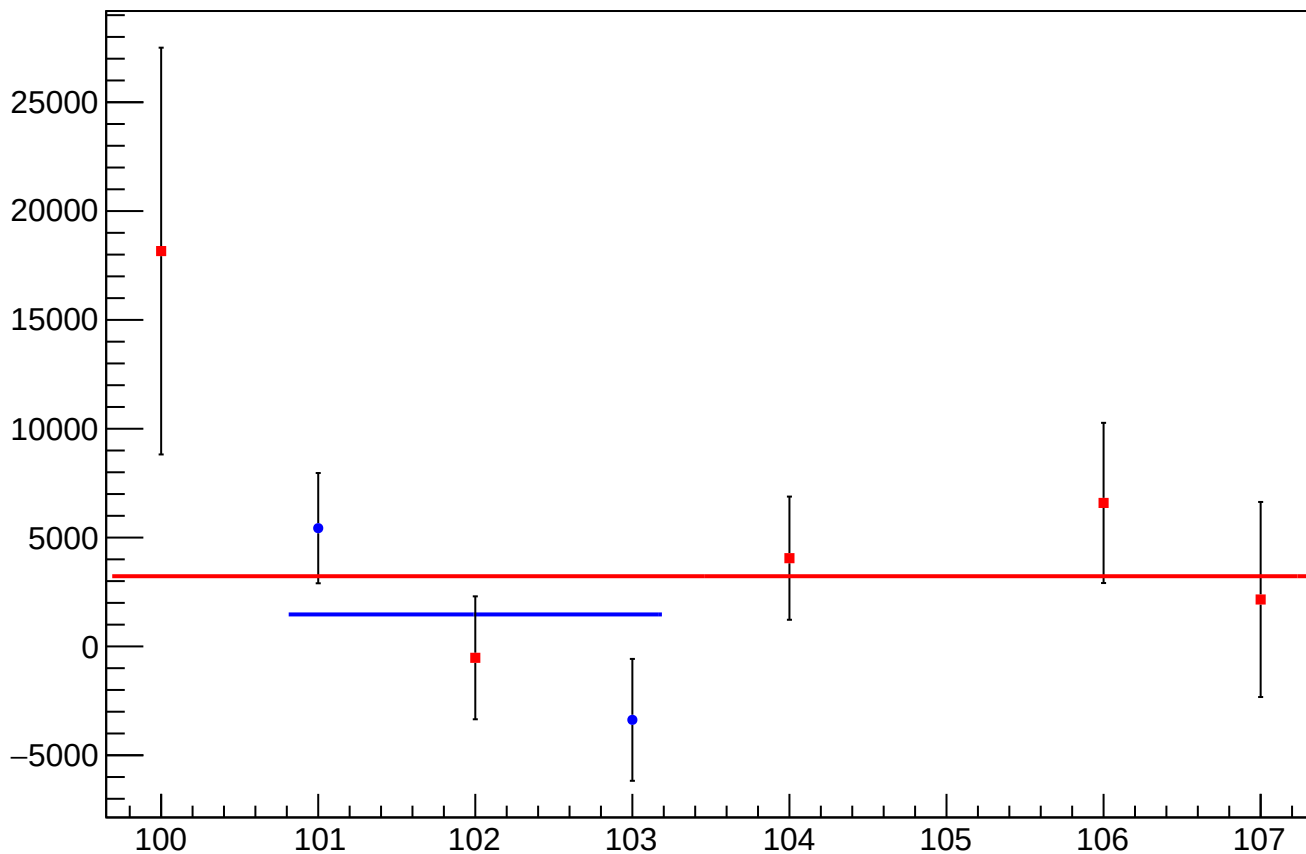
Right Out: 260.623 $\pm$ 0.145 χ^2 /NDF: 88112.5/4

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

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

260.623 $\pm$ 0.145 χ^2 /NDF: 88112.5/4

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

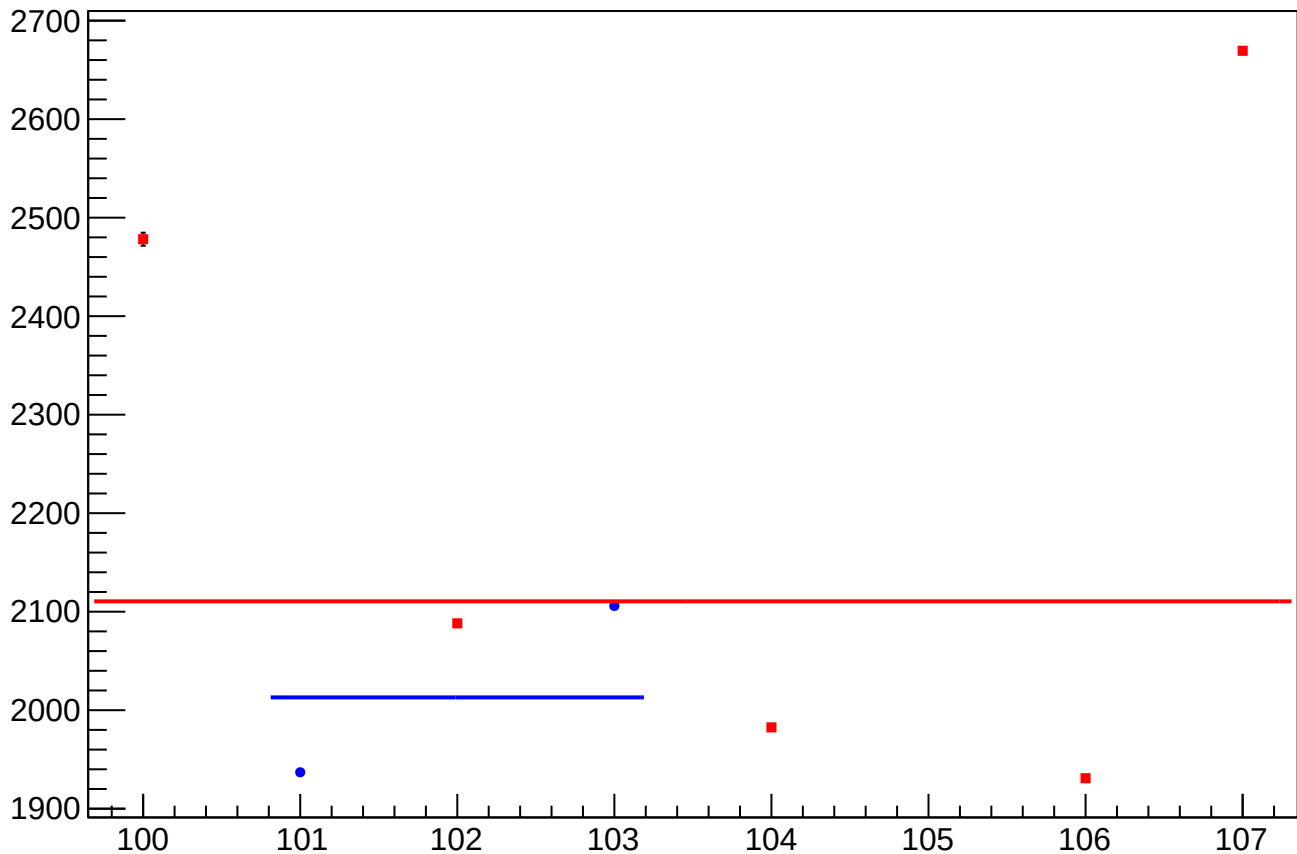
Right Out: 3224.778 $\pm$ 1610.766 χ^2 /NDF: 5.3/4

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

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

3224.778 $\pm$ 1610.766 χ^2 /NDF: 5.3/4

asym_sam4_rms vs Slug



Right In: 2012.971 $\pm$ 1.328 χ^2 /NDF: 4000.5/1

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

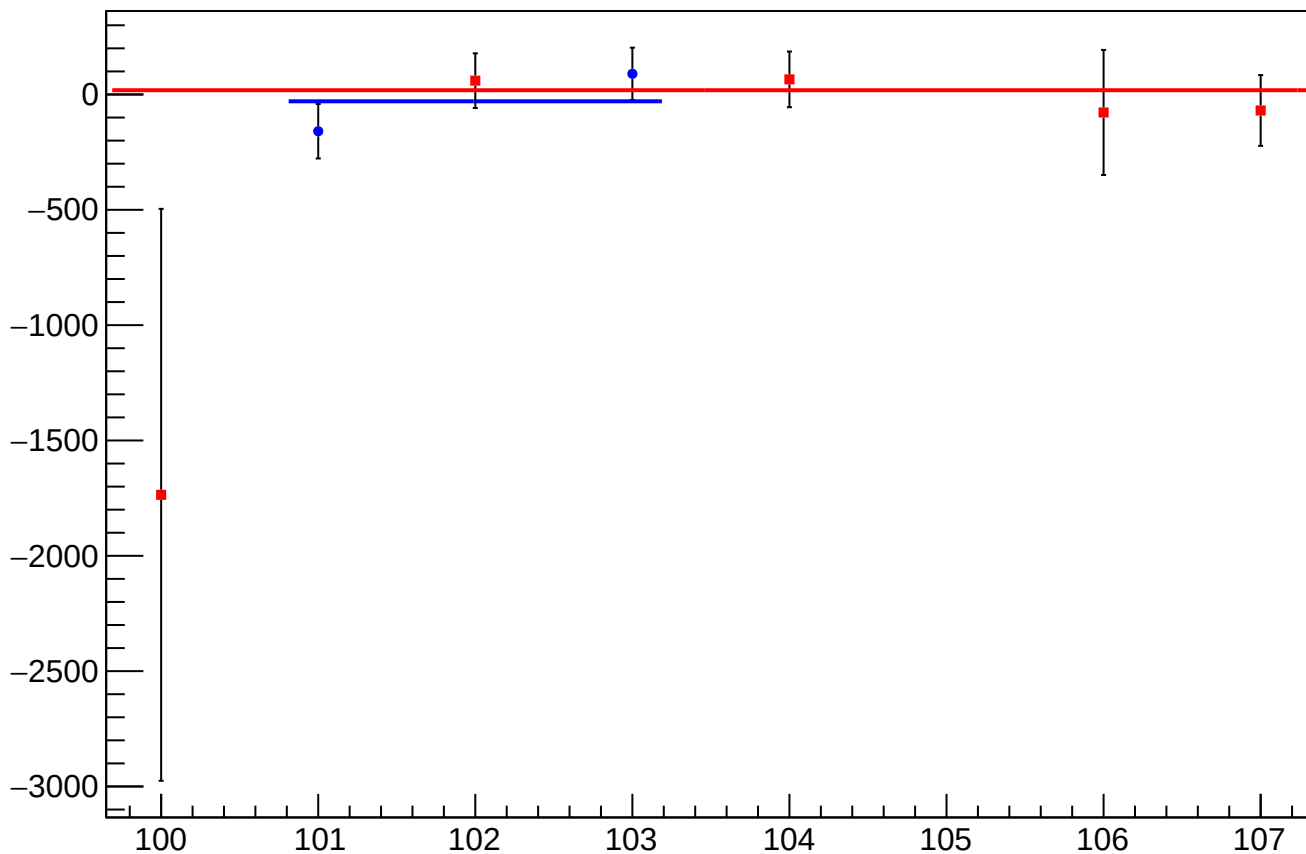
Right Out: 2110.502 $\pm$ 1.139 χ^2 /NDF: 43191.3/4

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

2012.971 $\pm$ 1.328 χ^2 /NDF: 4000.5/1

2110.502 $\pm$ 1.139 χ^2 /NDF: 43191.3/4

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

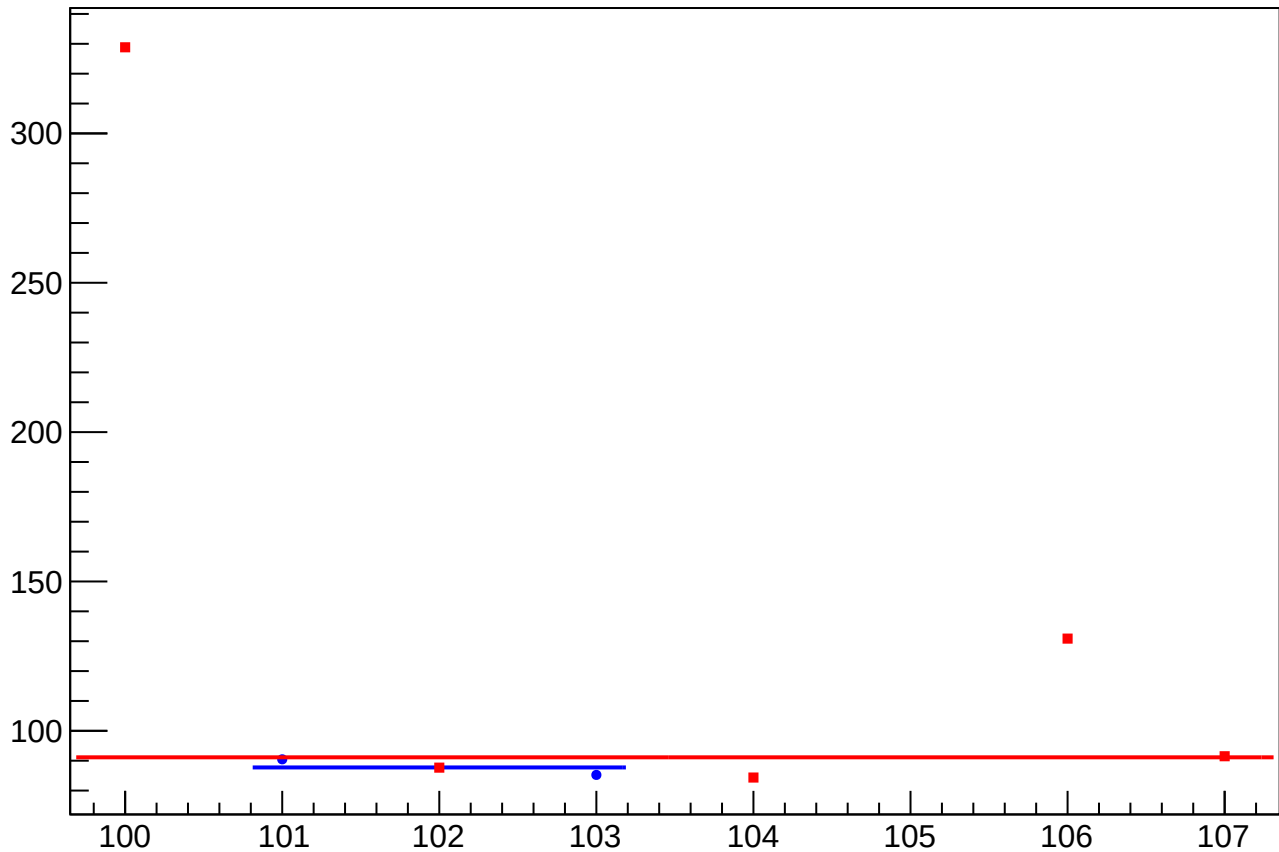
Right Out: 18.446 $\pm$ 71.314 χ^2 /NDF: 2.7/4

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

-29.589 $\pm$ 81.784 χ^2 /NDF: 2.3/1

18.446 $\pm$ 71.314 χ^2 /NDF: 2.7/4

dit_asym_sam5_rms vs Slug



Right In: 87.741+/-0.058 χ^2/NDF : 2031.4/1

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

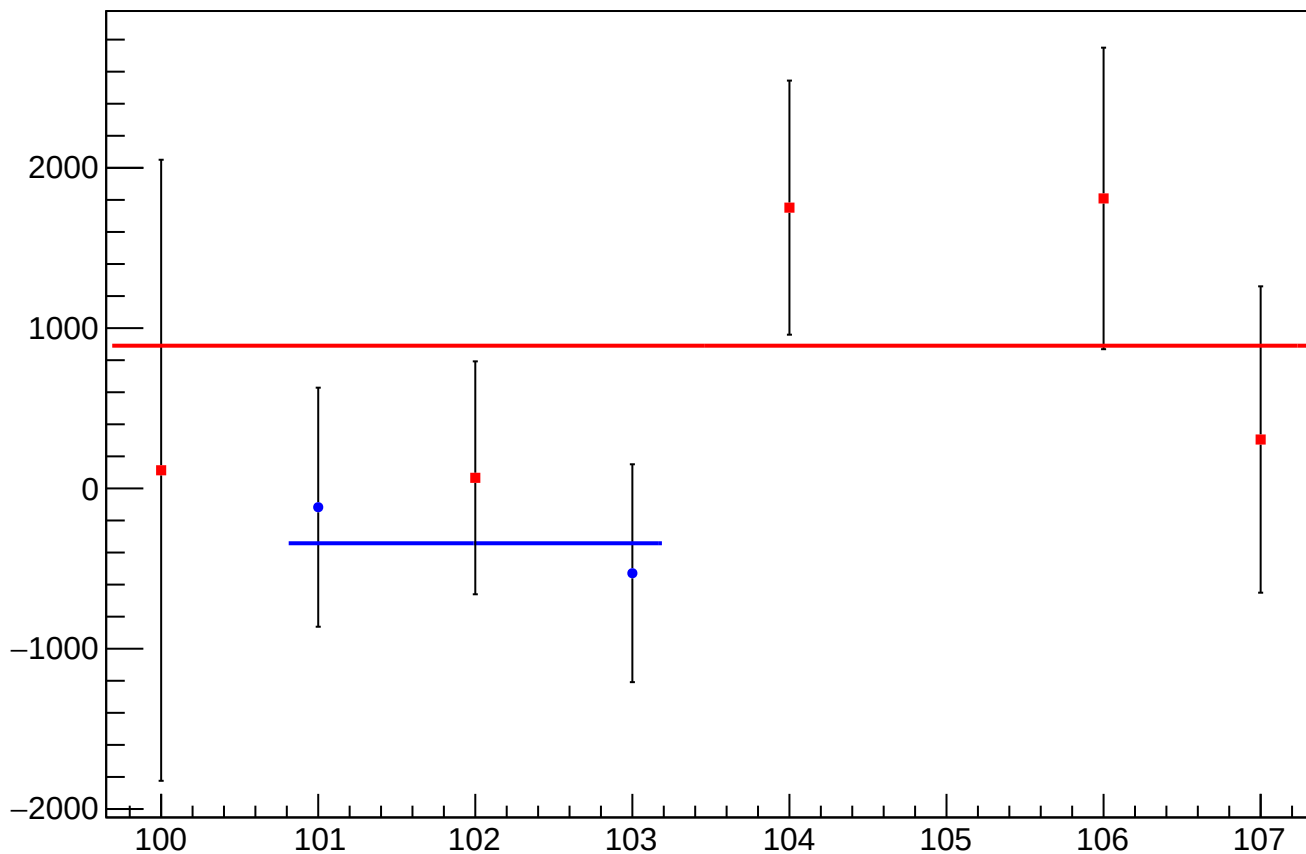
Right Out: 91.129+/-0.050 χ^2/NDF : 124506.9/4

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

87.741+/-0.058 χ^2/NDF : 2031.4/1

91.129+/-0.050 χ^2/NDF : 124506.9/4

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

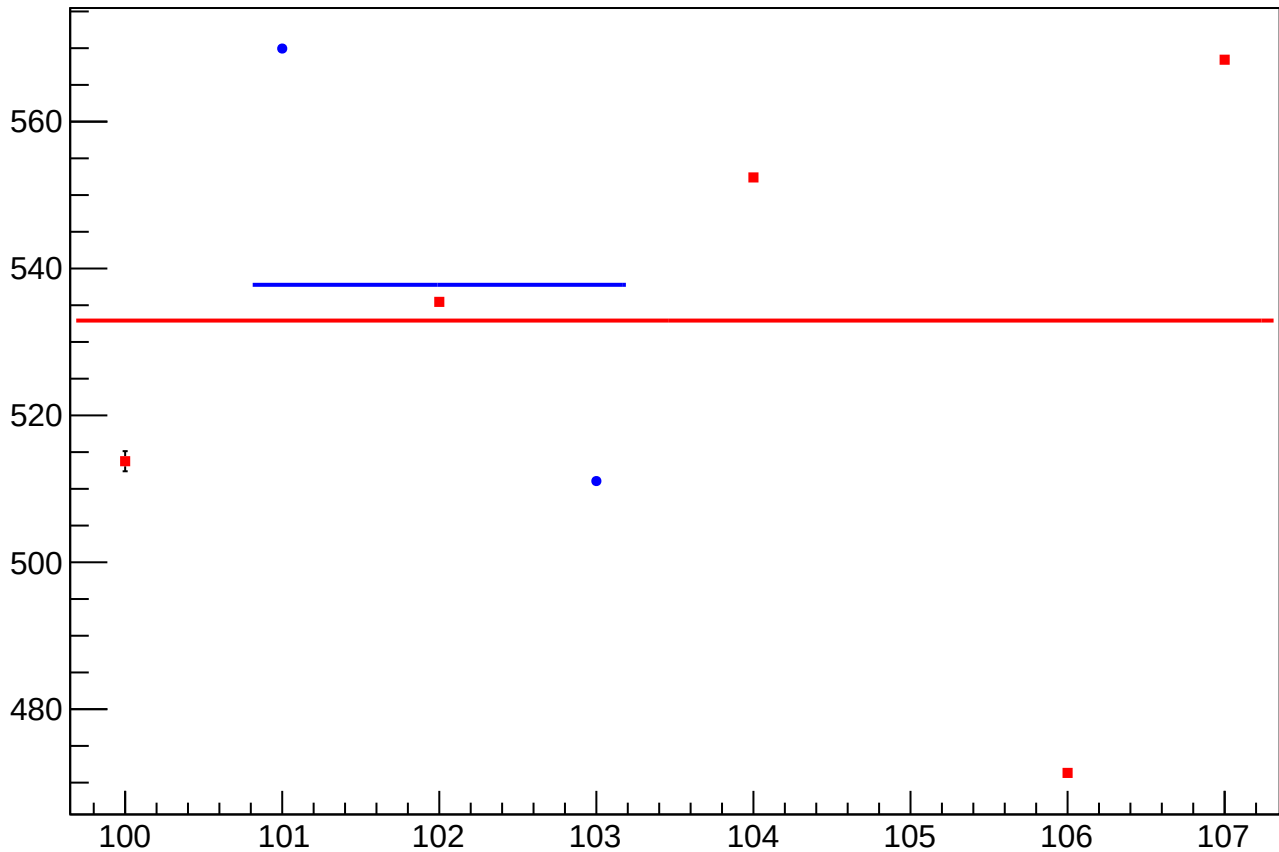
Right Out: 890.439+/-409.005 χ^2 /NDF: 4.0/4

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

-342.138+/-502.314 χ^2 /NDF: 0.2/1

890.439+/-409.005 χ^2 /NDF: 4.0/4

asym_sam5_rms vs Slug



Right In: 537.781 $\pm$ 0.355 χ^2 /NDF: 6813.4/1

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

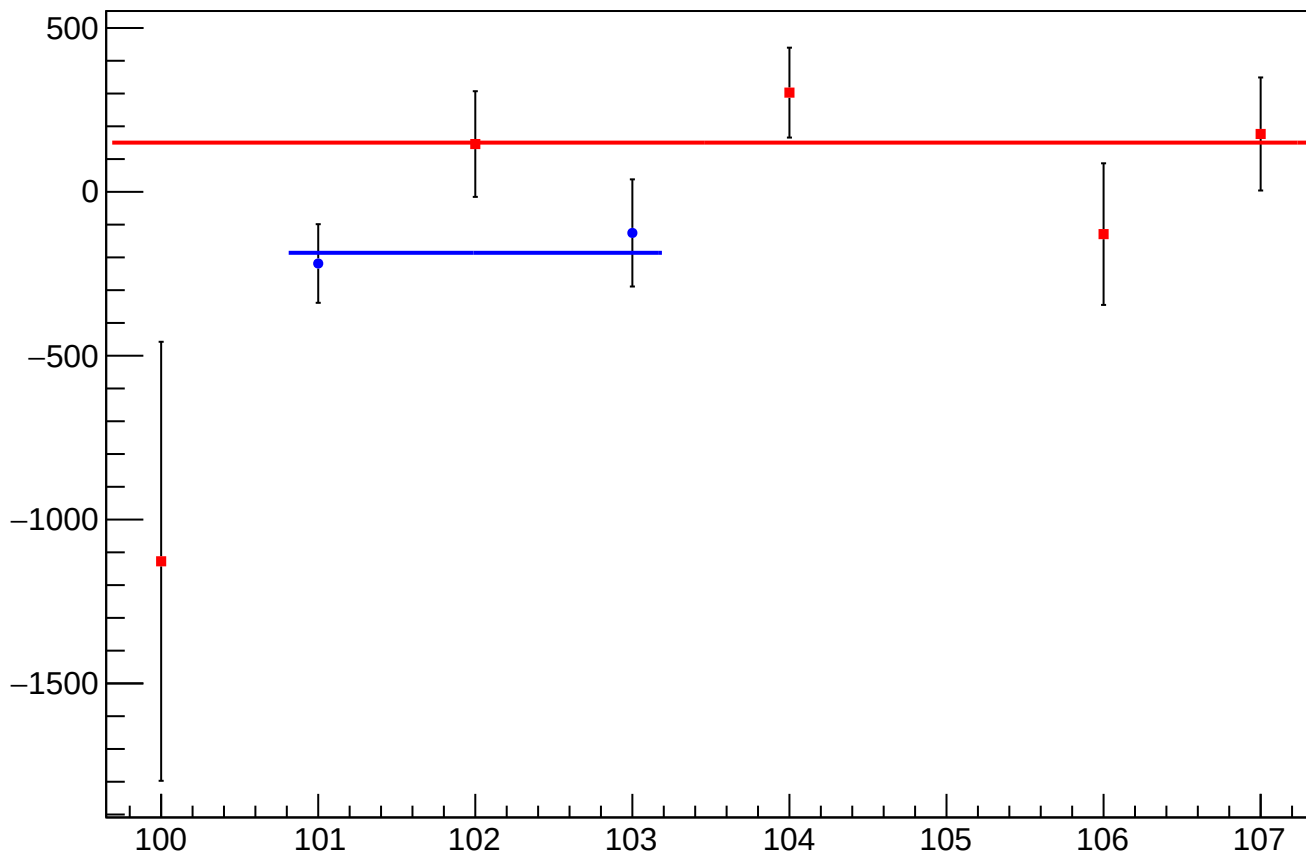
537.781 $\pm$ 0.355 χ^2 /NDF: 6813.4/1

Right Out: 532.913 $\pm$ 0.289 χ^2 /NDF: 12767.9/4

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

532.913 $\pm$ 0.289 χ^2 /NDF: 12767.9/4

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

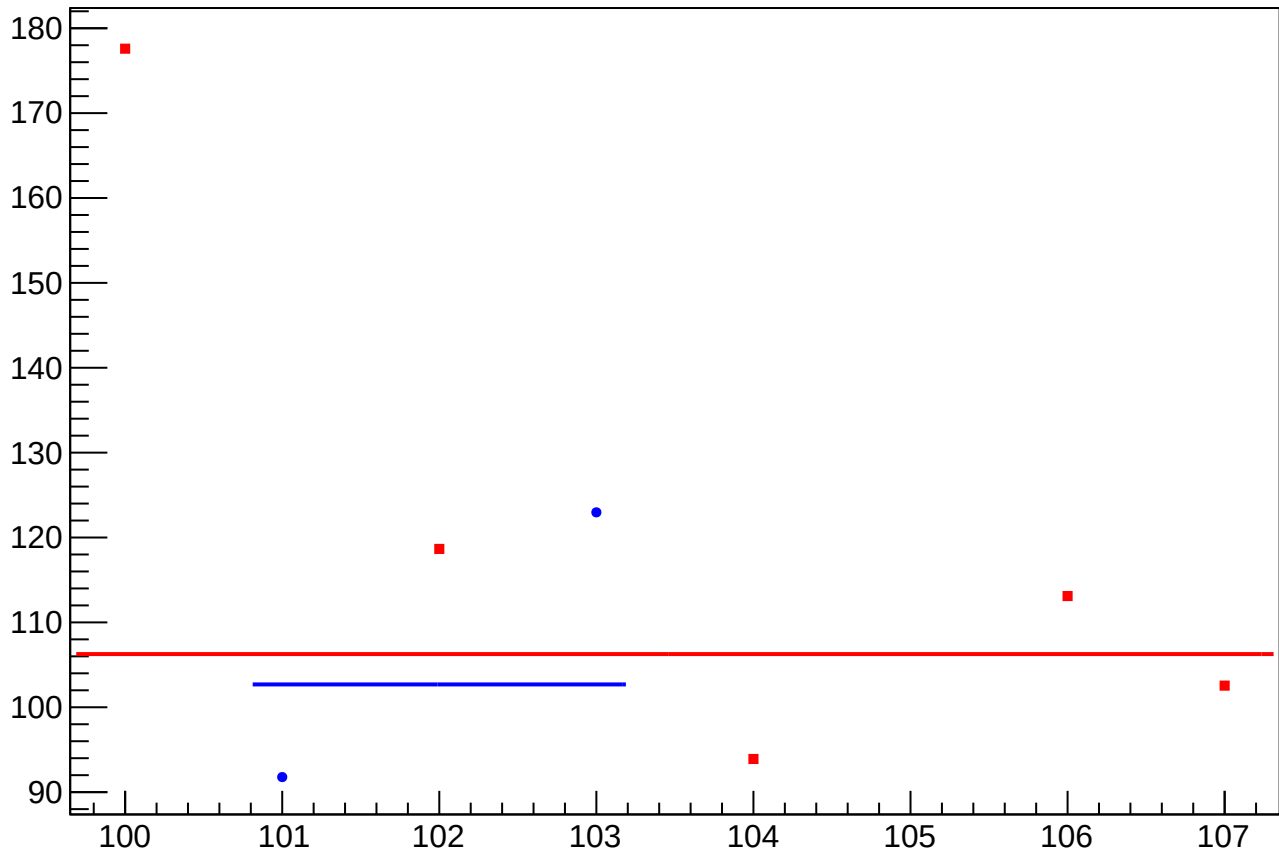
Right Out: 150.243+/-81.958 χ^2/NDF : 6.6/4

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

-185.979+/-96.724 χ^2/NDF : 0.2/1

150.243+/-81.958 χ^2/NDF : 6.6/4

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

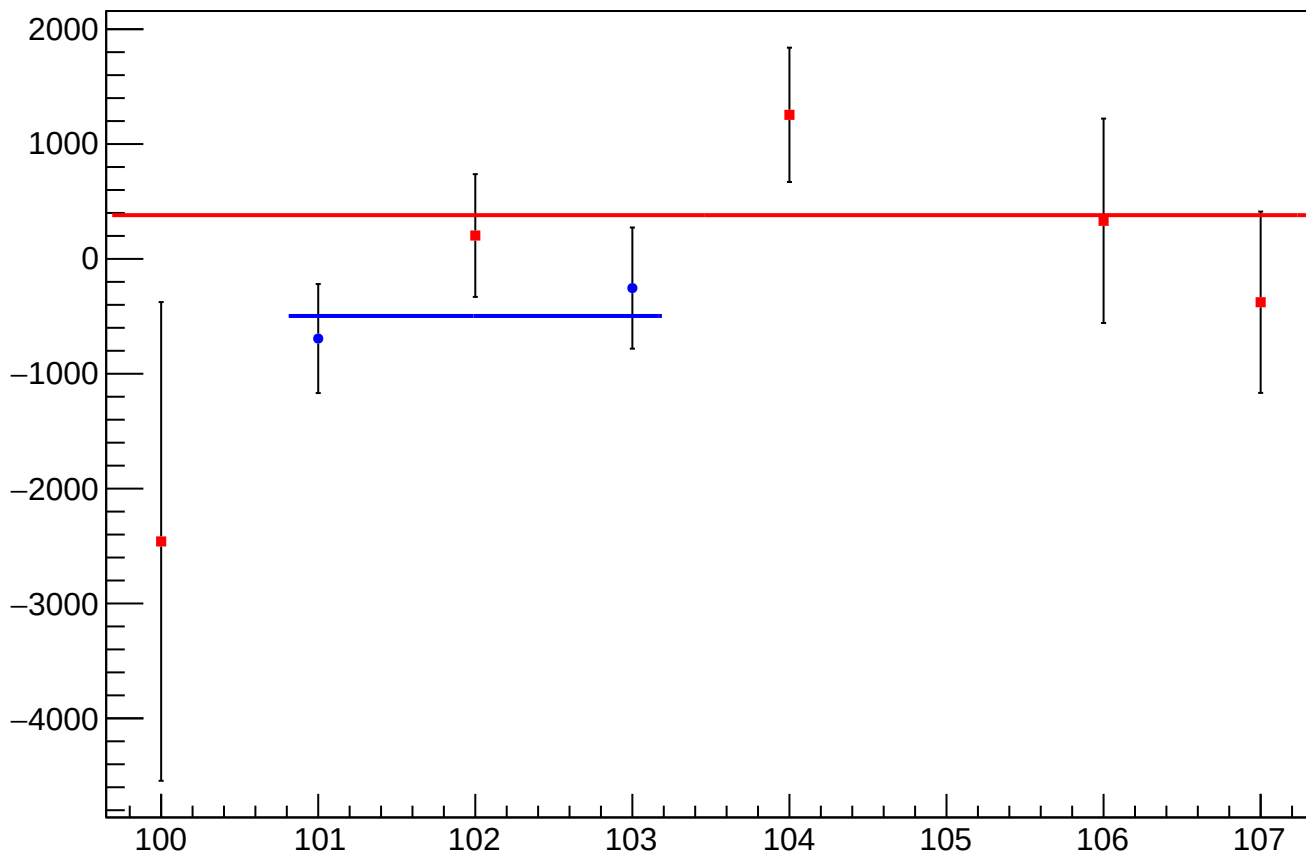
Right Out: 106.267+/-0.058 χ^2/NDF : 53658.4/4

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

102.691+/-0.068 χ^2/NDF : 47312.5/1

106.267+/-0.058 χ^2/NDF : 53658.4/4

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

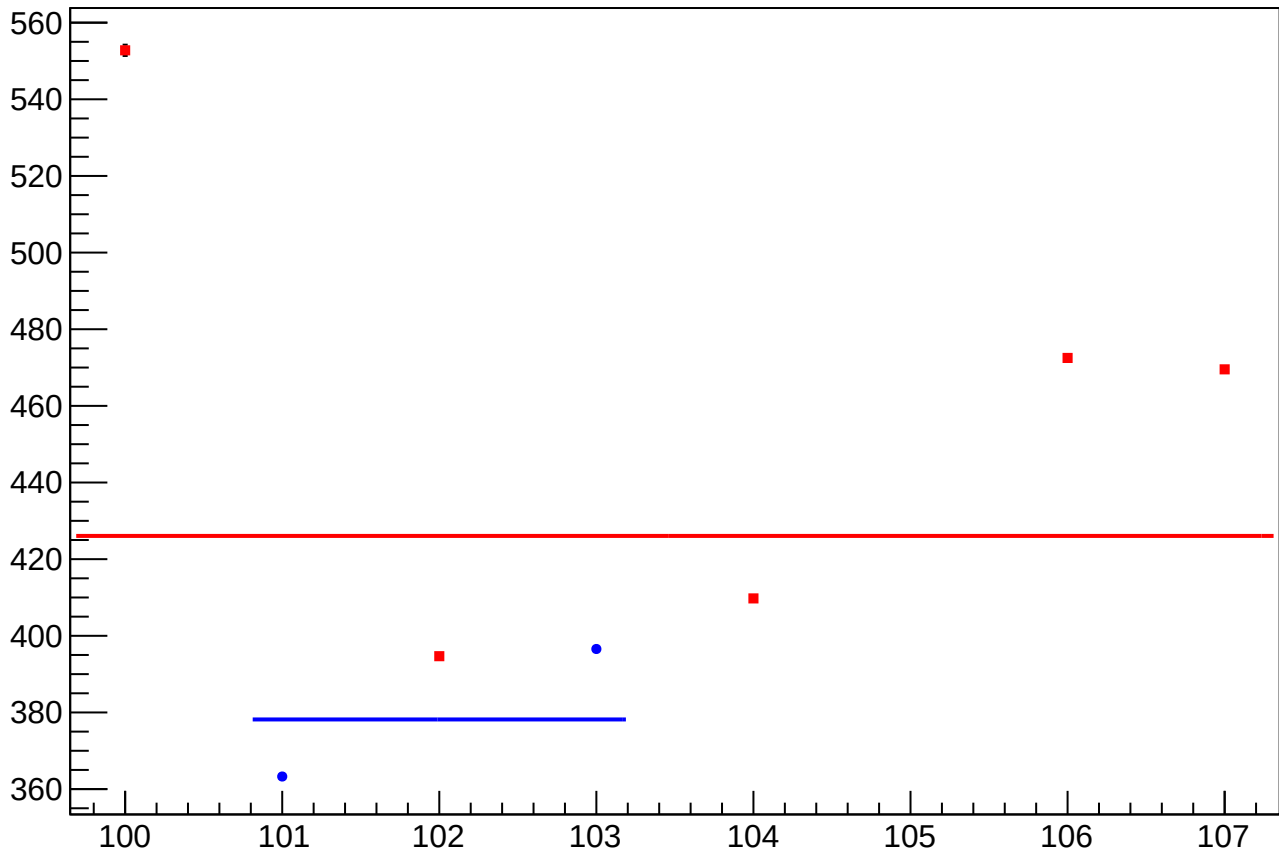
Right Out: 380.960+/-324.037 χ^2 /NDF: 5.1/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-496.837+/-352.820 χ^2 /NDF: 0.4/1

380.960+/-324.037 χ^2 /NDF: 5.1/4

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

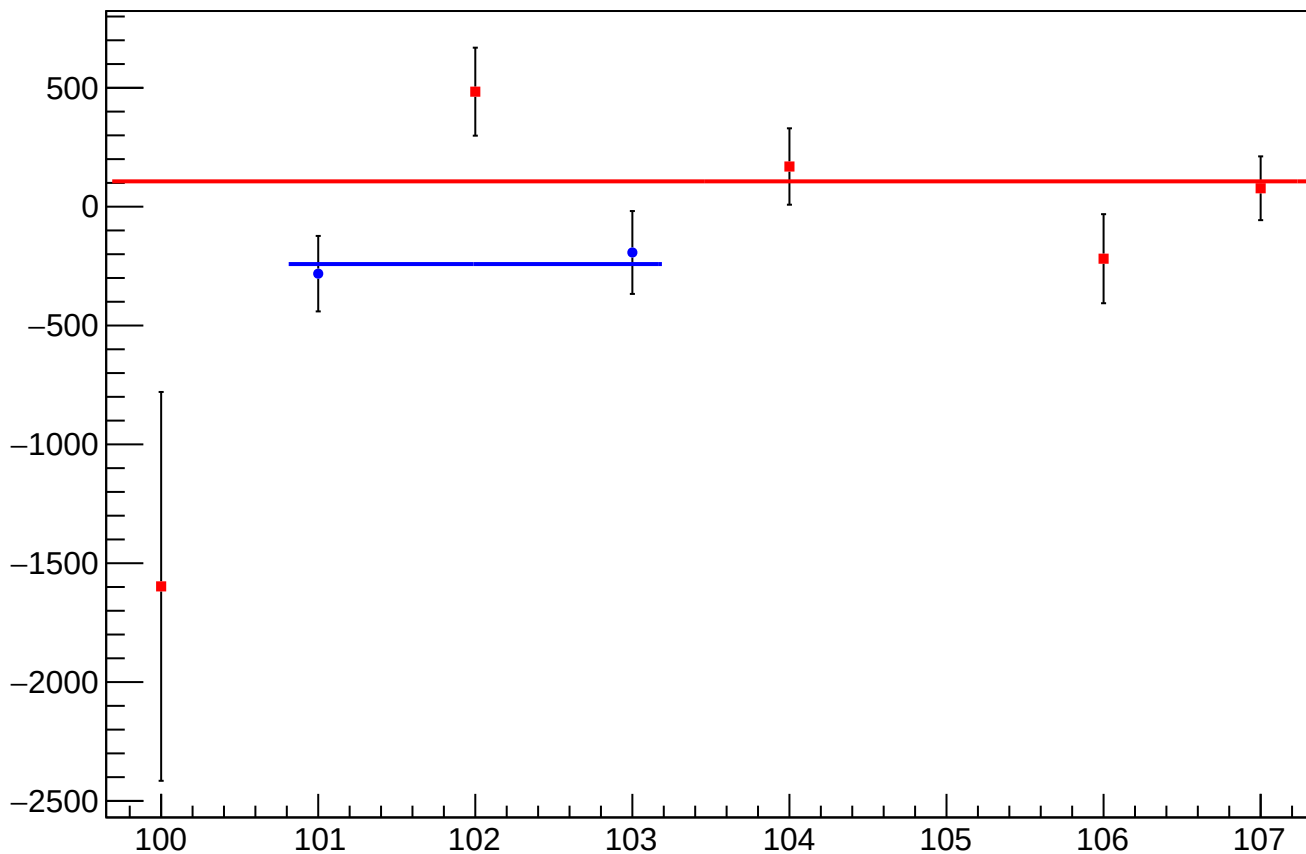
Right Out: 426.066+/-0.229 χ^2/NDF : 27358.6/4

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

378.173+/-0.249 χ^2/NDF : 4399.1/1

426.066+/-0.229 χ^2/NDF : 27358.6/4

dit_asym_sam7_mean vs Slug



Right In: -241.422 $\pm$ 117.384 χ^2 /NDF: 0.1/1

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

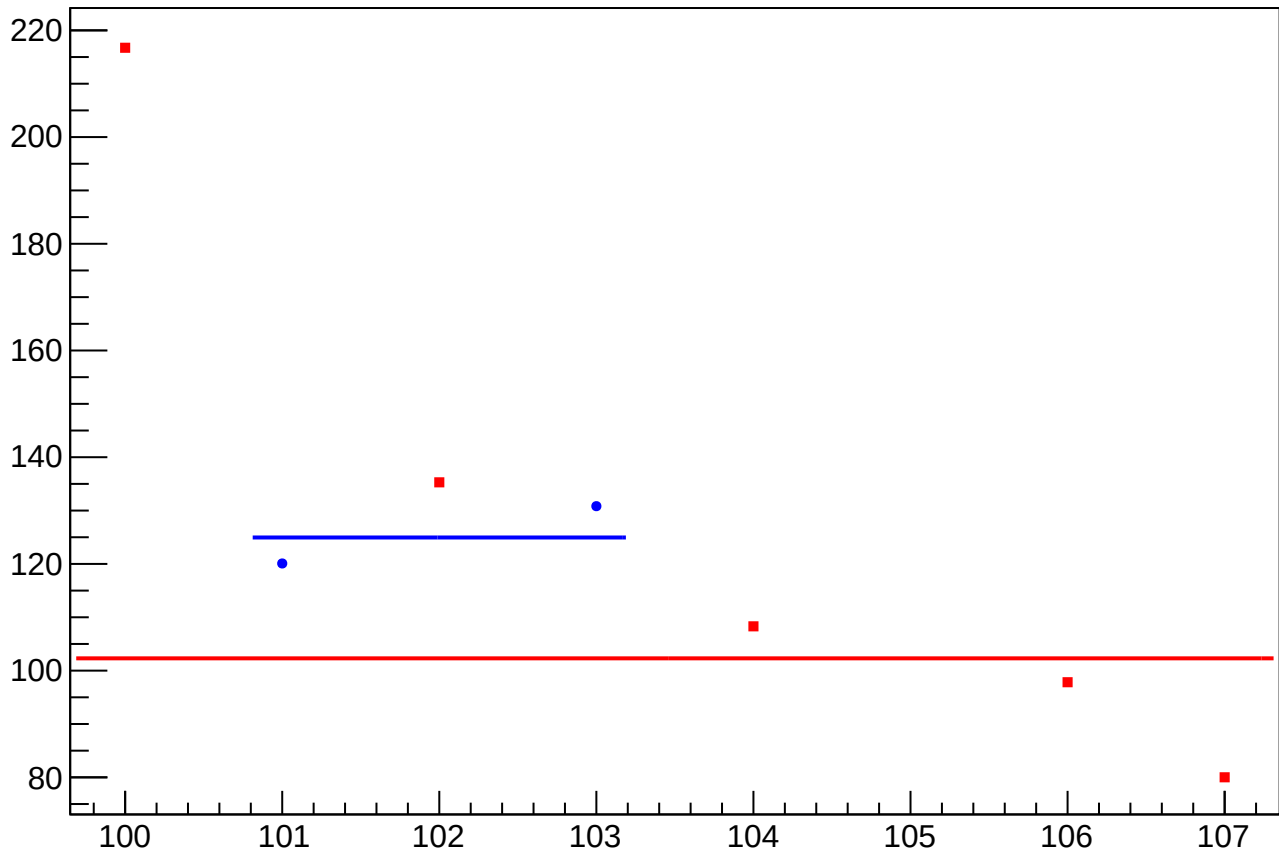
Right Out: 106.509 $\pm$ 80.727 χ^2 /NDF: 11.7/4

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

-241.422 $\pm$ 117.384 χ^2 /NDF: 0.1/1

106.509 $\pm$ 80.727 χ^2 /NDF: 11.7/4

dit_asym_sam7_rms vs Slug



Right In: 124.955+/-0.083 χ^2/NDF : 4149.2/1

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

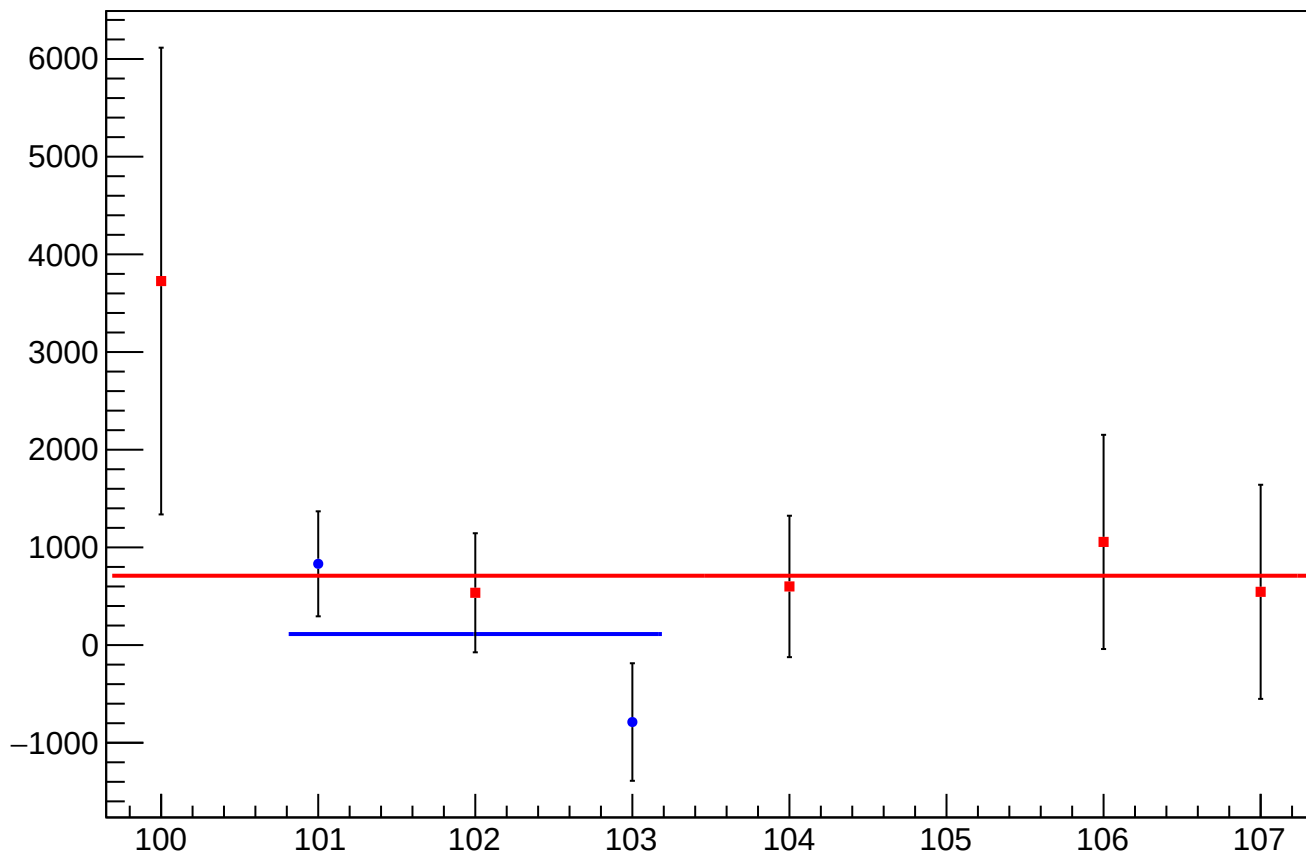
124.955+/-0.083 χ^2/NDF : 4149.2/1

Right Out: 102.303+/-0.057 χ^2/NDF : 161828.2/4

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

102.303+/-0.057 χ^2/NDF : 161828.2/4

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

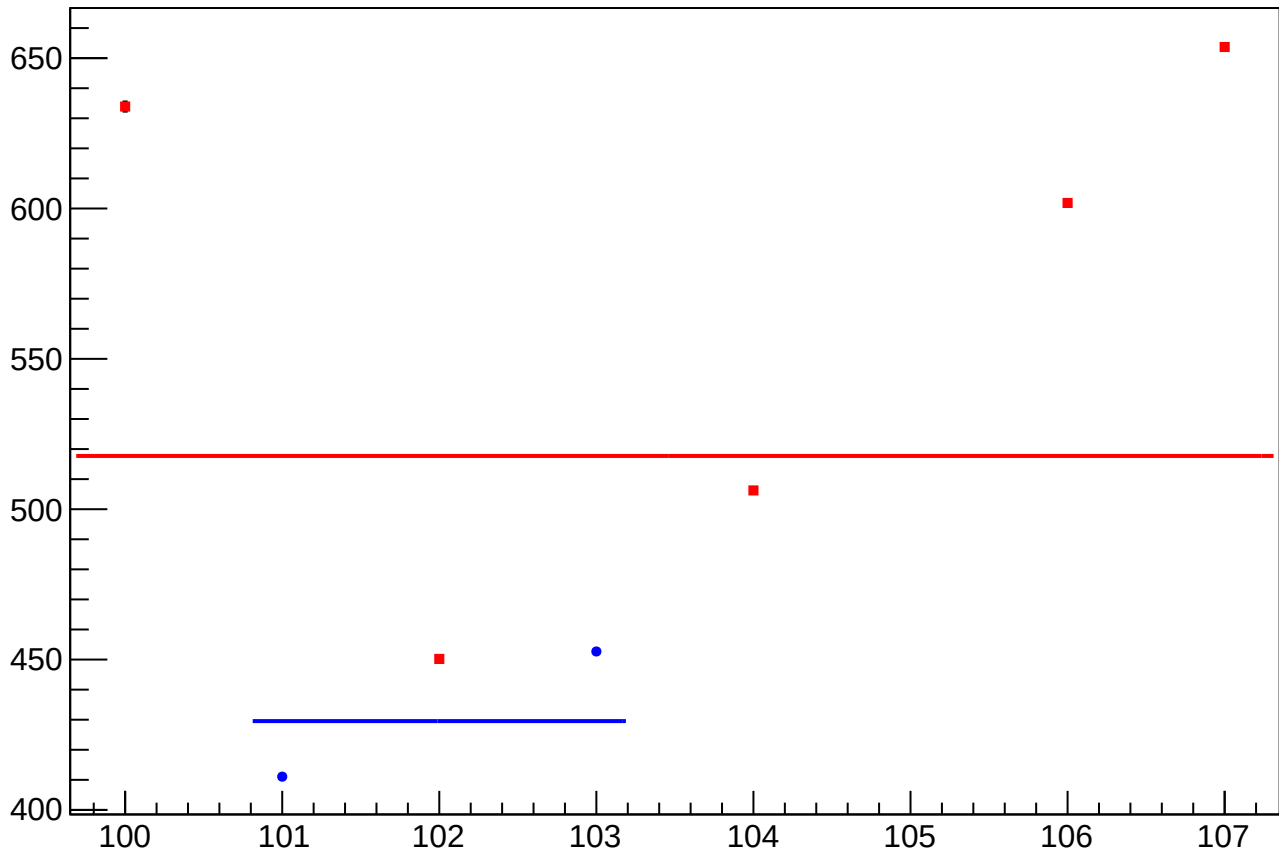
Right Out: 709.981 $\pm$ 394.086 χ^2 /NDF: 1.8/4

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

113.005 $\pm$ 400.842 χ^2 /NDF: 4.0/1

709.981 $\pm$ 394.086 χ^2 /NDF: 1.8/4

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

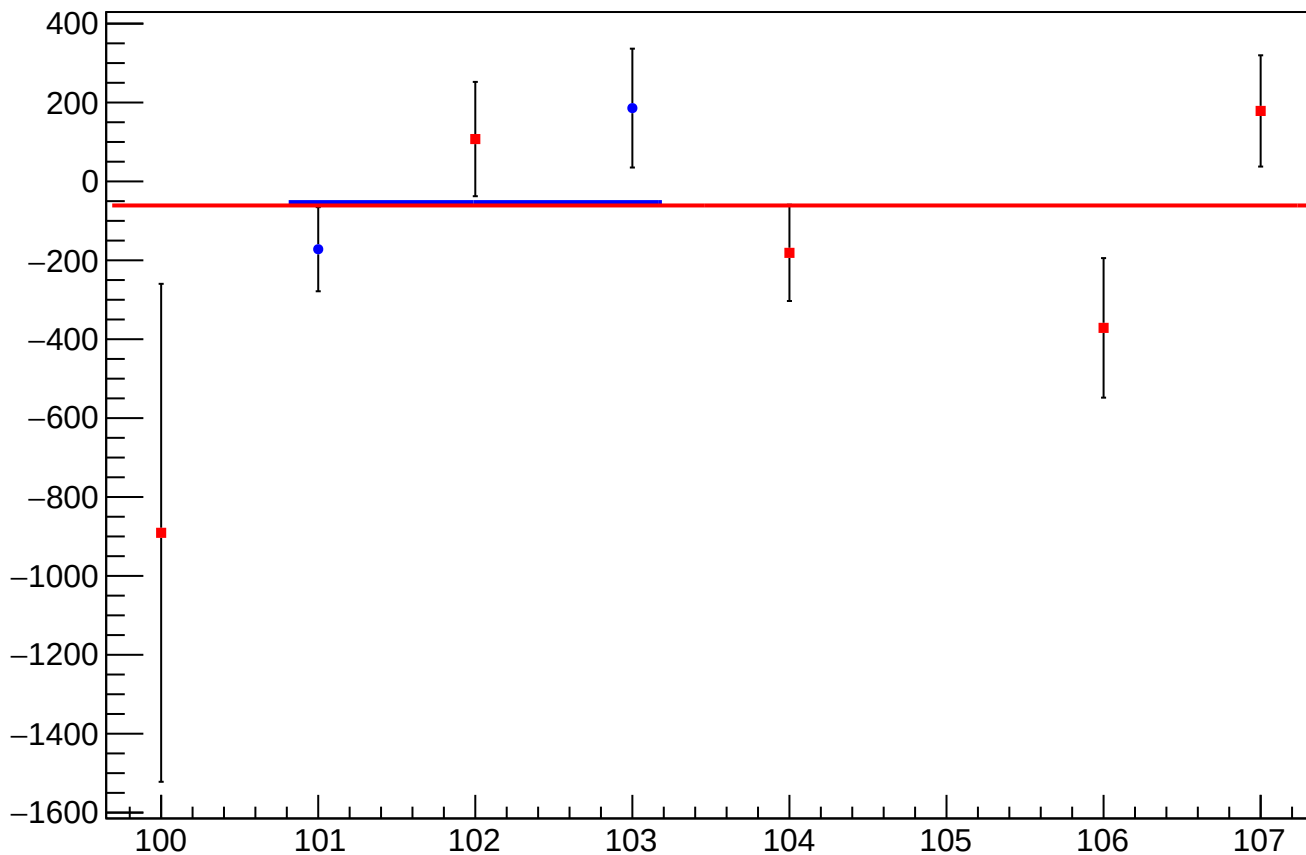
429.537 $\pm$ 0.283 χ^2 /NDF: 5324.0/1

Right Out: 517.711 $\pm$ 0.279 χ^2 /NDF: 72324.8/4

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

517.711 $\pm$ 0.279 χ^2 /NDF: 72324.8/4

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

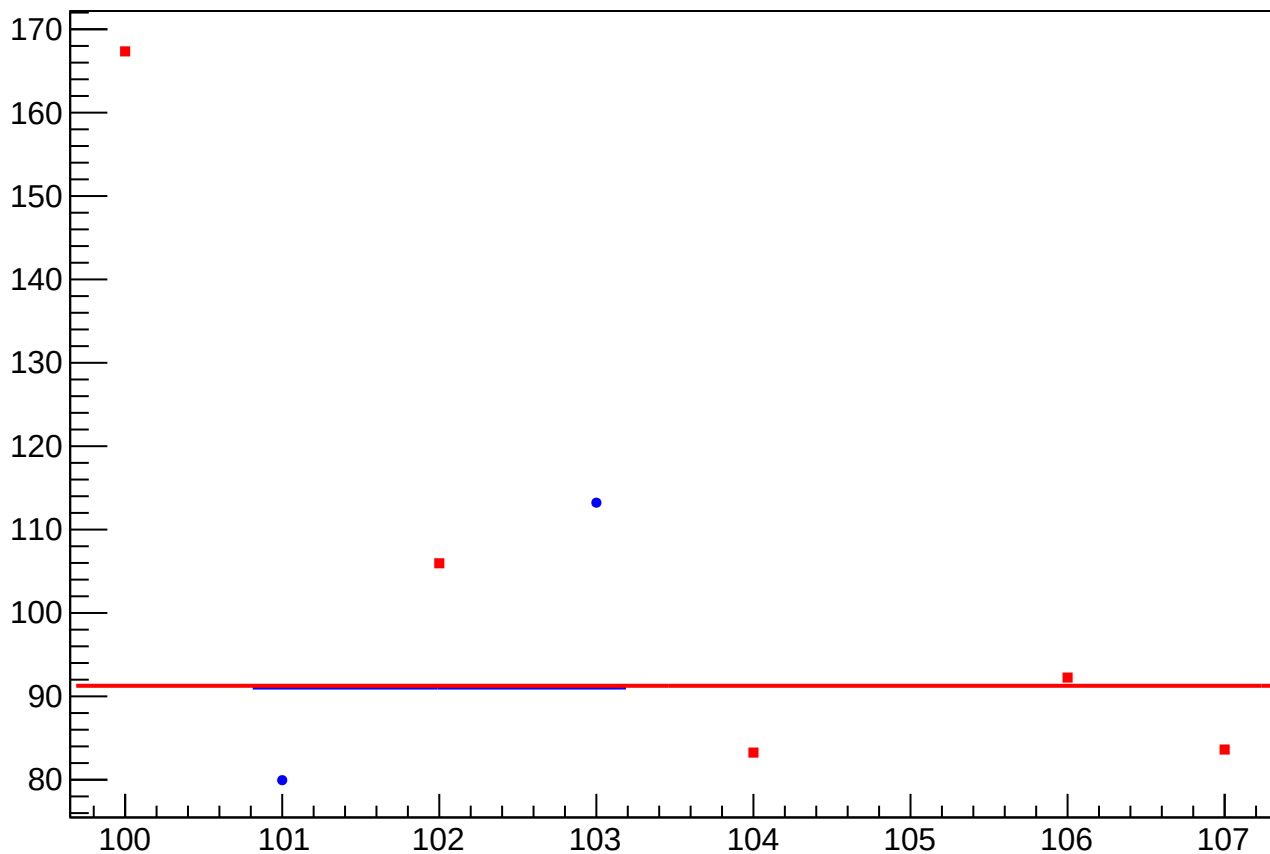
Right Out: -60.963 $\pm$ 70.793 χ^2 /NDF: 10.0/4

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

-52.436 $\pm$ 87.034 χ^2 /NDF: 3.8/1

-60.963 $\pm$ 70.793 χ^2 /NDF: 10.0/4

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

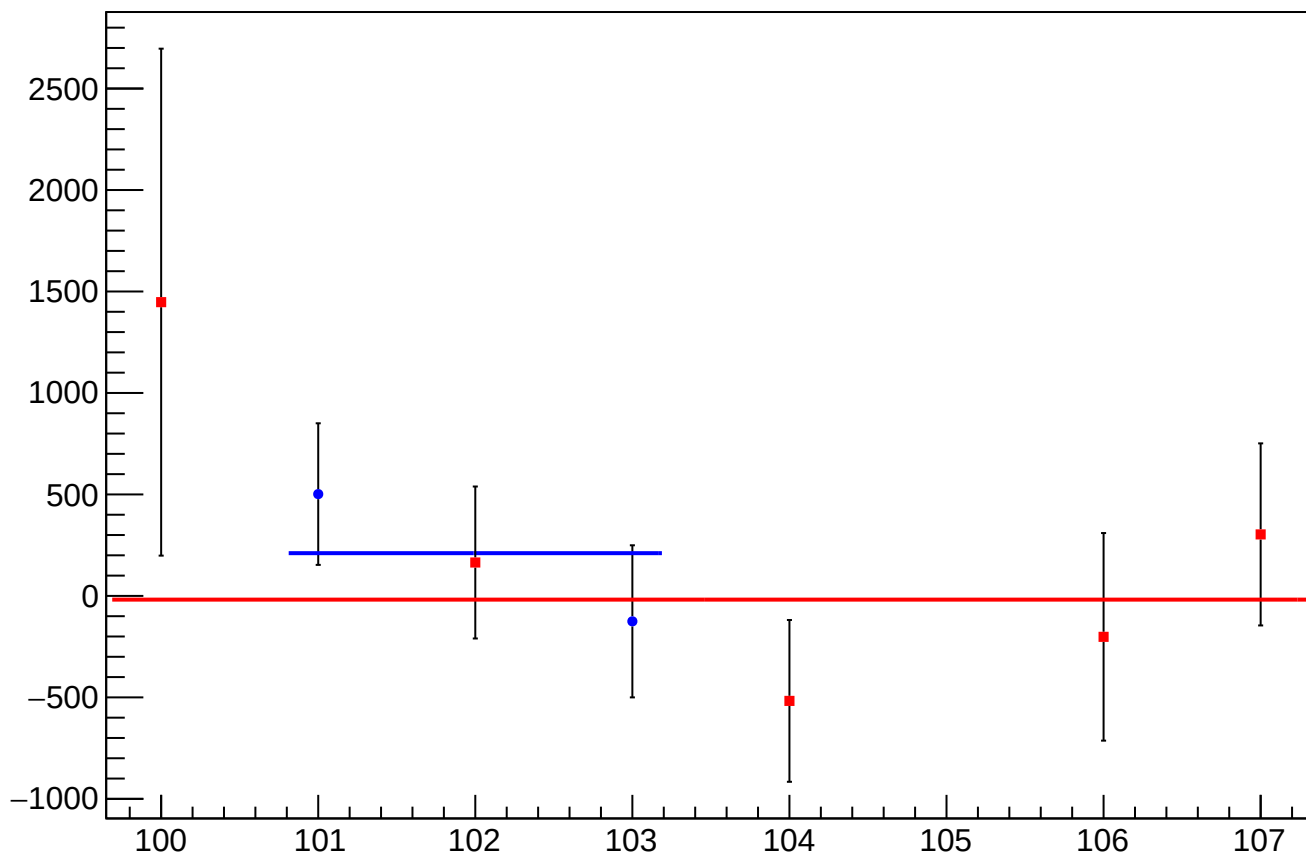
Right Out: 91.268+/-0.050 χ^2 /NDF: 64184.2/4

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

91.058+/-0.062 χ^2 /NDF: 65019.6/1

91.268+/-0.050 χ^2 /NDF: 64184.2/4

asym_sam8_mean vs Slug



Right In: 210.587+/-255.340 χ^2/NDF : 1.5/1

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

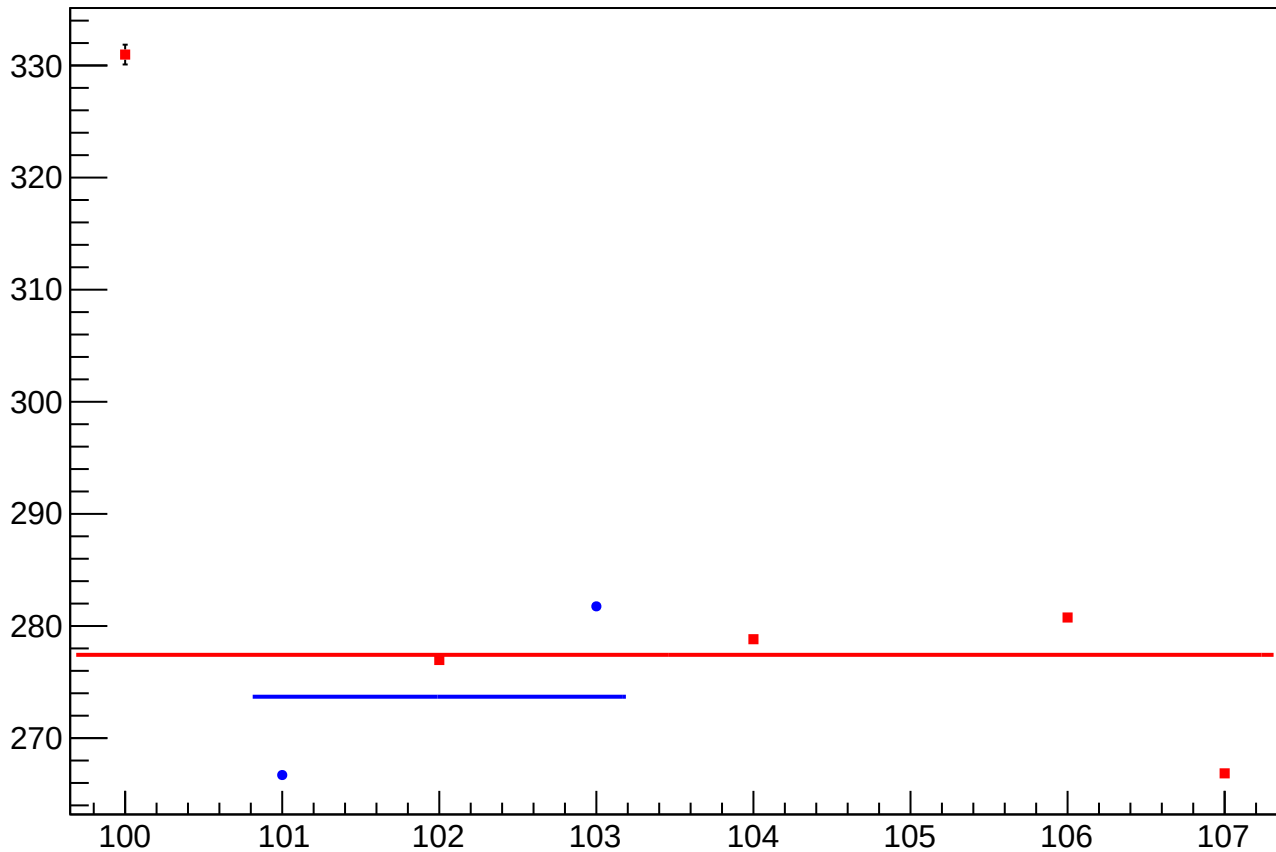
Right Out: -18.312+/-209.161 χ^2/NDF : 3.8/4

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

210.587+/-255.340 χ^2/NDF : 1.5/1

-18.312+/-209.161 χ^2/NDF : 3.8/4

asym_sam8_rms vs Slug



Right In: 273.693+/-0.181 χ^2/NDF : 1727.4/1

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

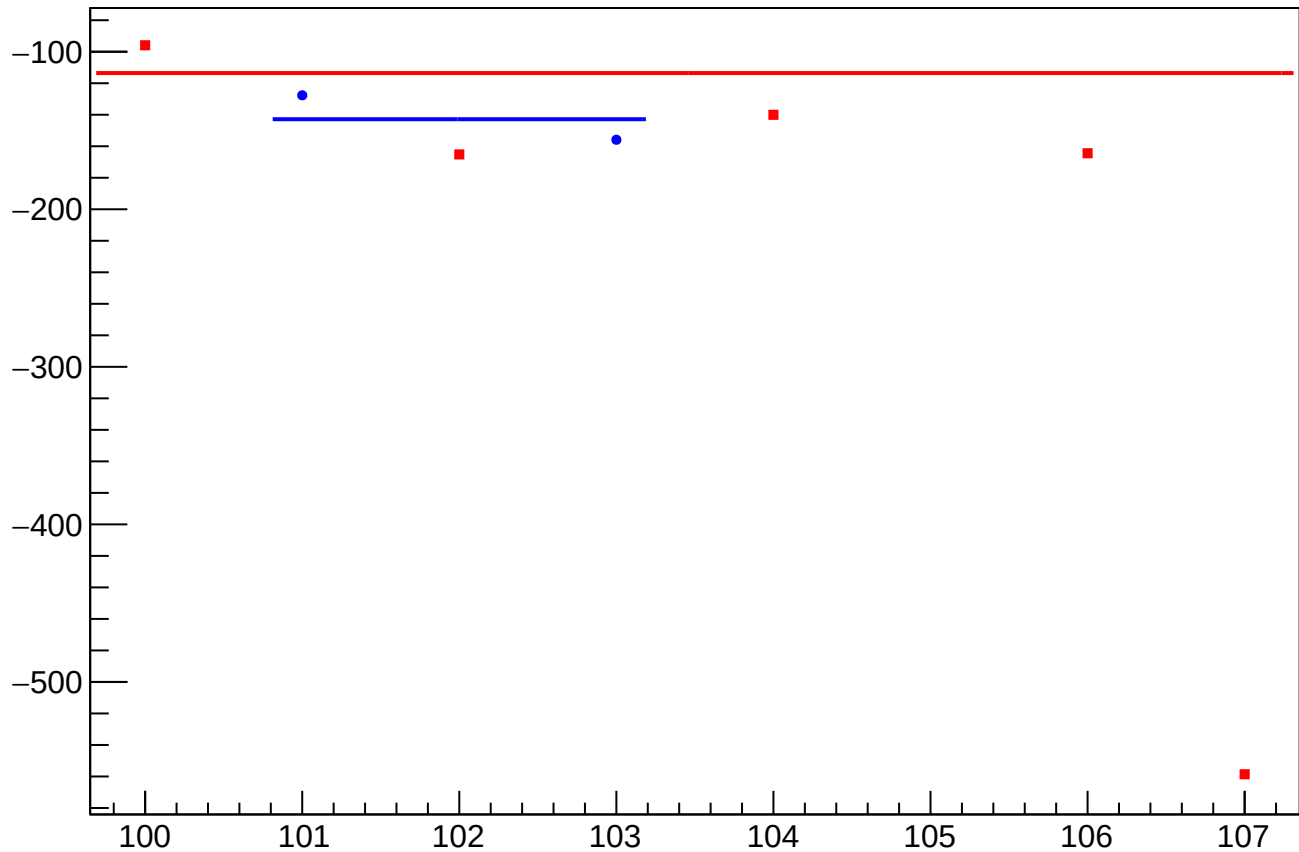
Right Out: 277.429+/-0.148 χ^2/NDF : 4898.6/4

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

273.693+/-0.181 χ^2/NDF : 1727.4/1

277.429+/-0.148 χ^2/NDF : 4898.6/4

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

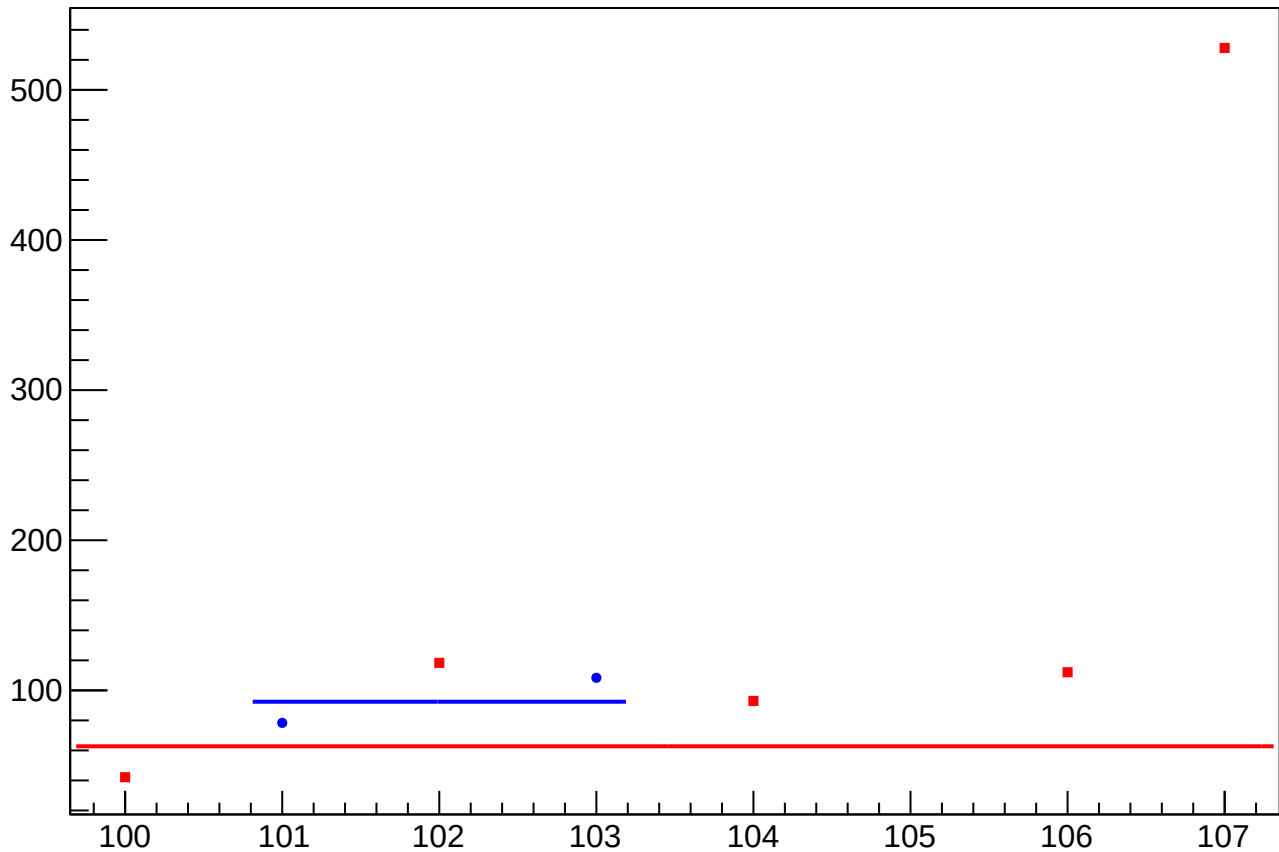
Right Out: -113.537 ± 0.353 χ^2/NDF : 43263.4/4

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

-142.836 ± 0.591 χ^2/NDF : 566.4/1

-113.537 ± 0.353 χ^2/NDF : 43263.4/4

dit_usl_4eX_slope vs Slug



Right In: 92.440 $\pm$ 0.568 χ^2 /NDF: 694.9/1

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

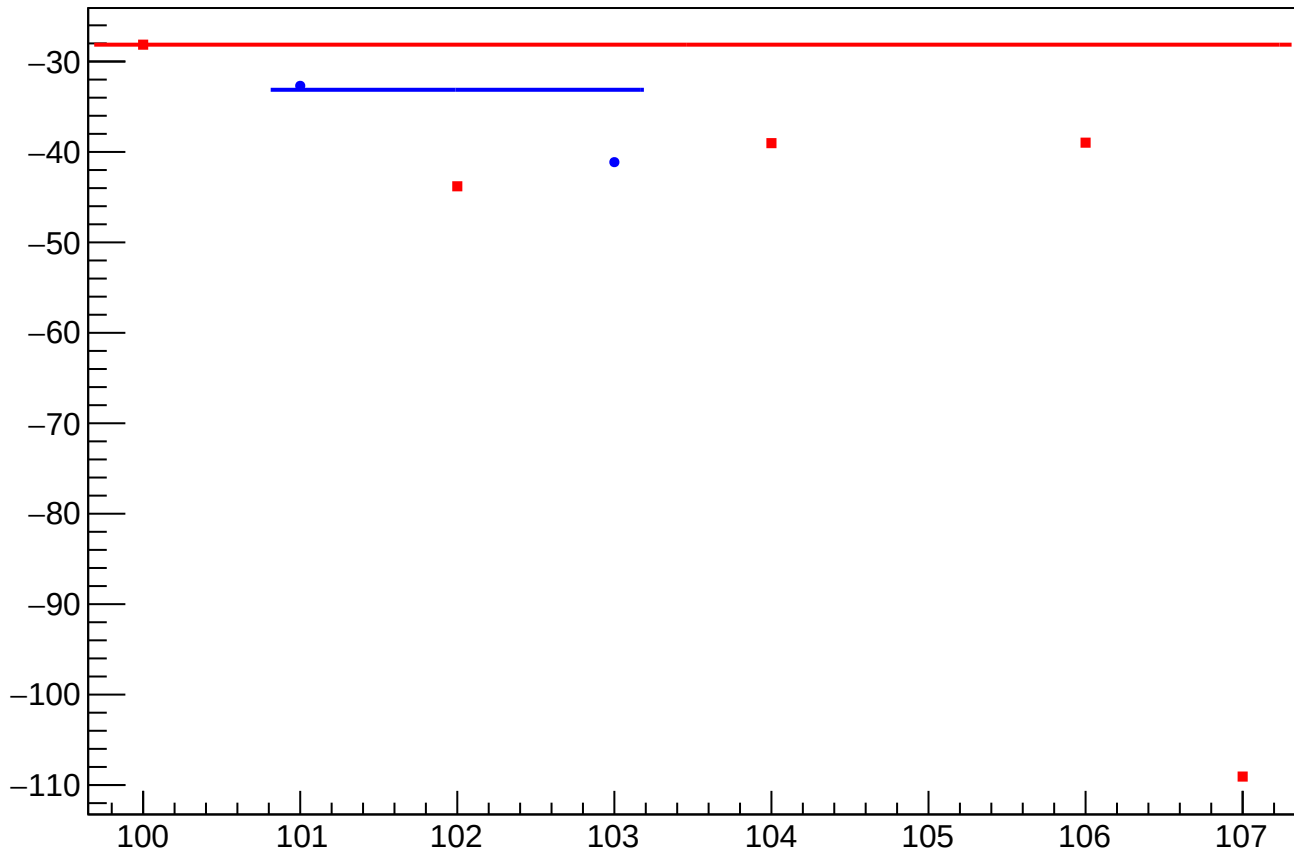
Right Out: 62.747 $\pm$ 0.349 χ^2 /NDF: 50718.5/4

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

92.440 $\pm$ 0.568 χ^2 /NDF: 694.9/1

62.747 $\pm$ 0.349 χ^2 /NDF: 50718.5/4

dit_usl_11X12X_slope vs Slug



Right In: -33.127+/-0.036 χ^2/NDF : 2766.2/1

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

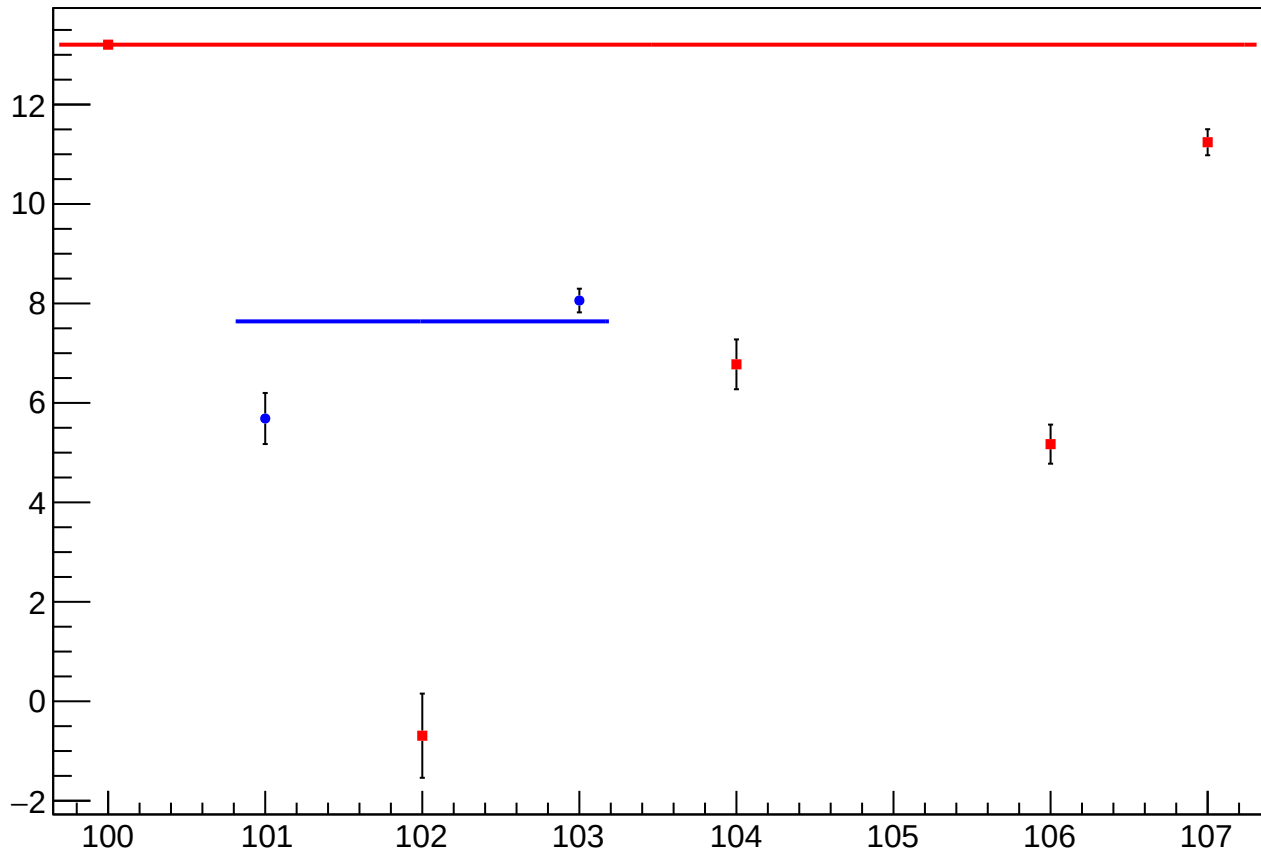
-33.127+/-0.036 χ^2/NDF : 2766.2/1

Right Out: -28.139+/-0.000 χ^2/NDF : 380604.5/4

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

-28.139+/-0.000 χ^2/NDF : 380604.5/4

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

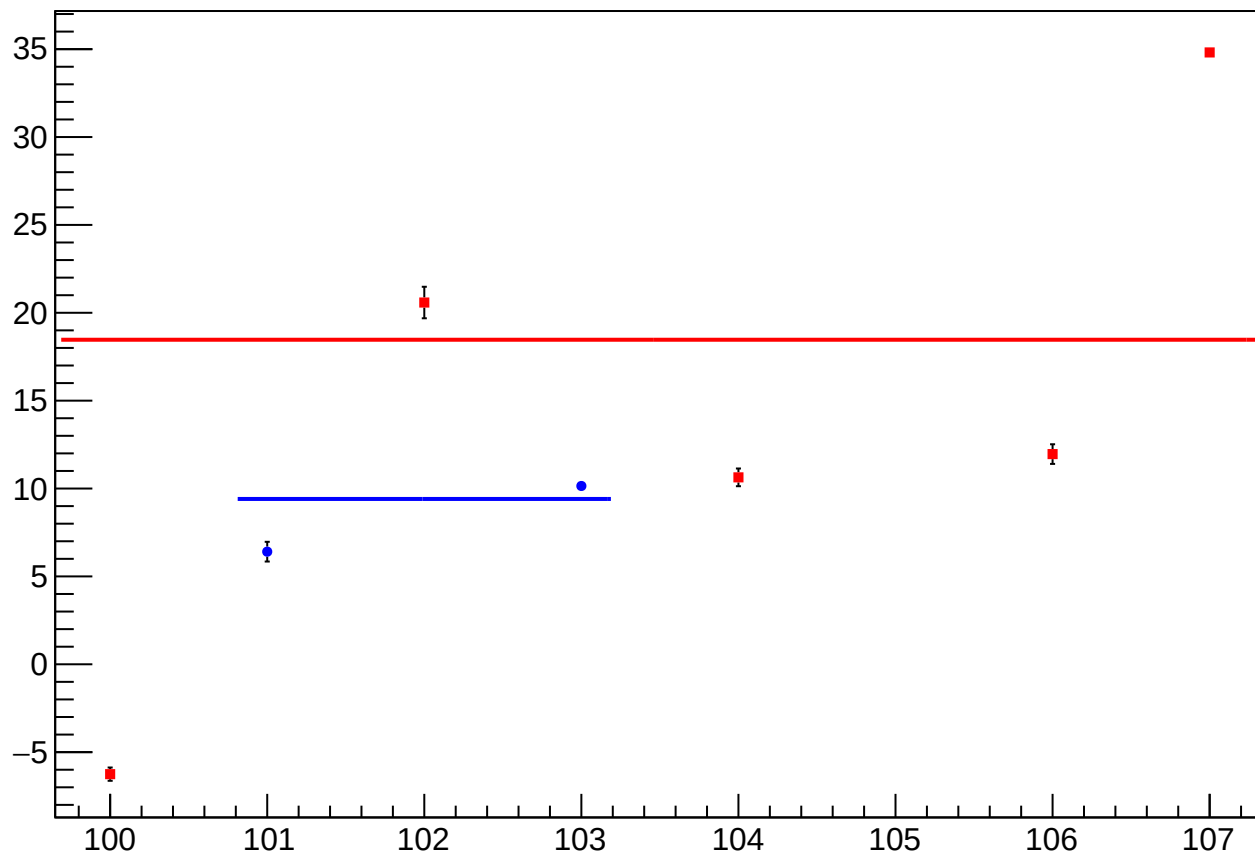
Right Out: 13.204 $\pm$ 0.000 χ^2 /NDF: 914.3/4

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: 914.3/4

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

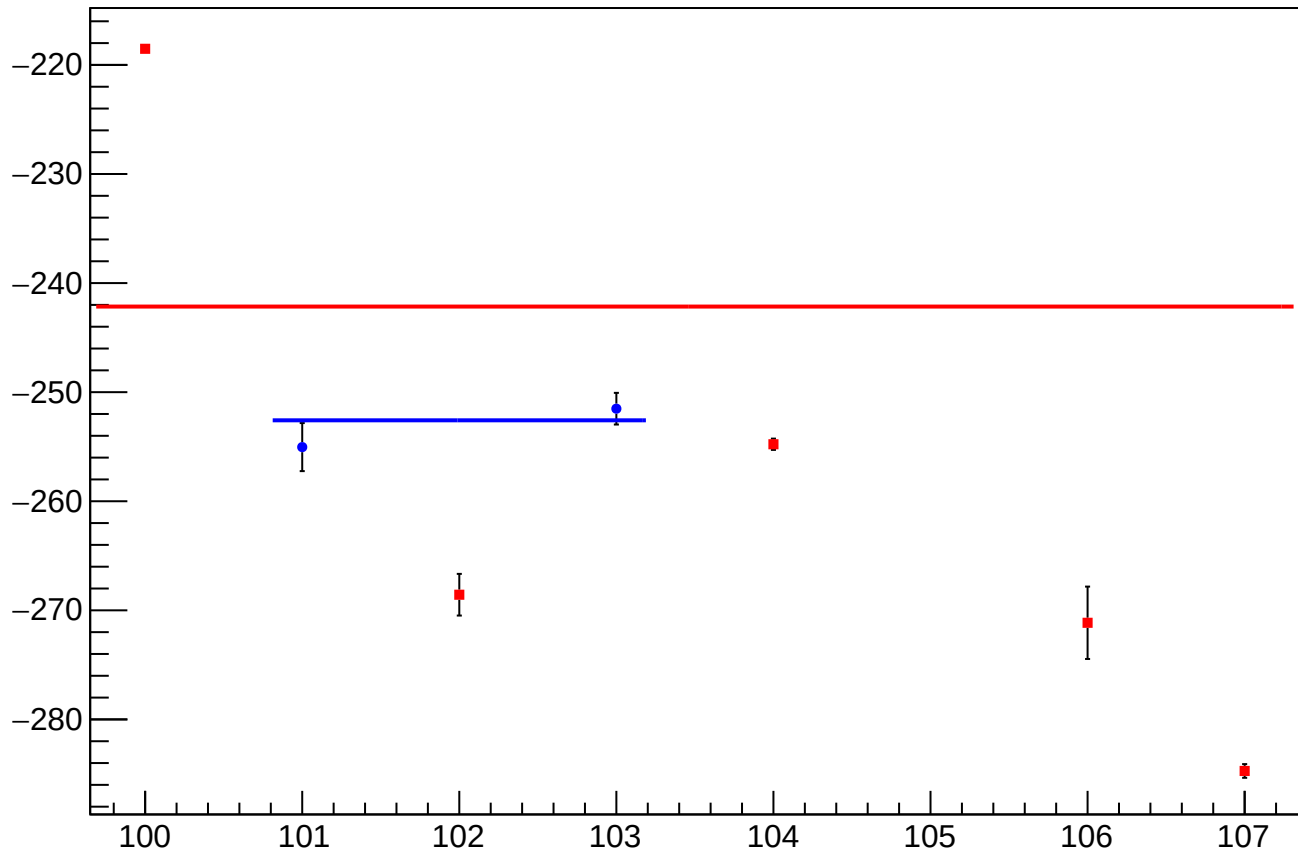
Right Out: 18.466 $\pm$ 0.186 χ^2 /NDF: 8289.8/4

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

9.407 $\pm$ 0.249 χ^2 /NDF: 35.6/1

18.466 $\pm$ 0.186 χ^2 /NDF: 8289.8/4

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

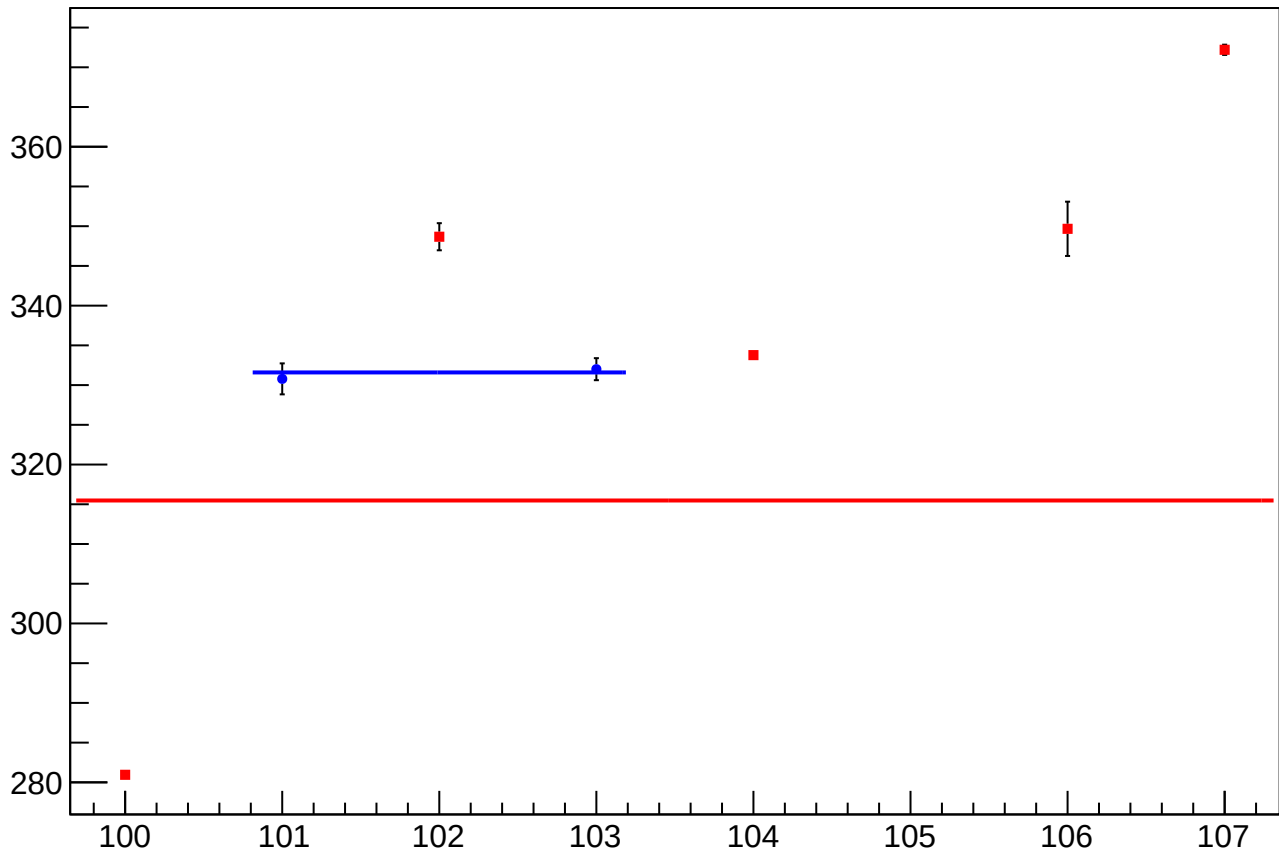
Right Out: -242.153+/-0.271 χ^2 /NDF: 9382.5/4

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

-252.581+/-1.212 χ^2 /NDF: 1.8/1

-242.153+/-0.271 χ^2 /NDF: 9382.5/4

dit_usr_4eX_slope vs Slug



Right In: 331.594+/-1.129 χ^2/NDF : 0.3/1

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

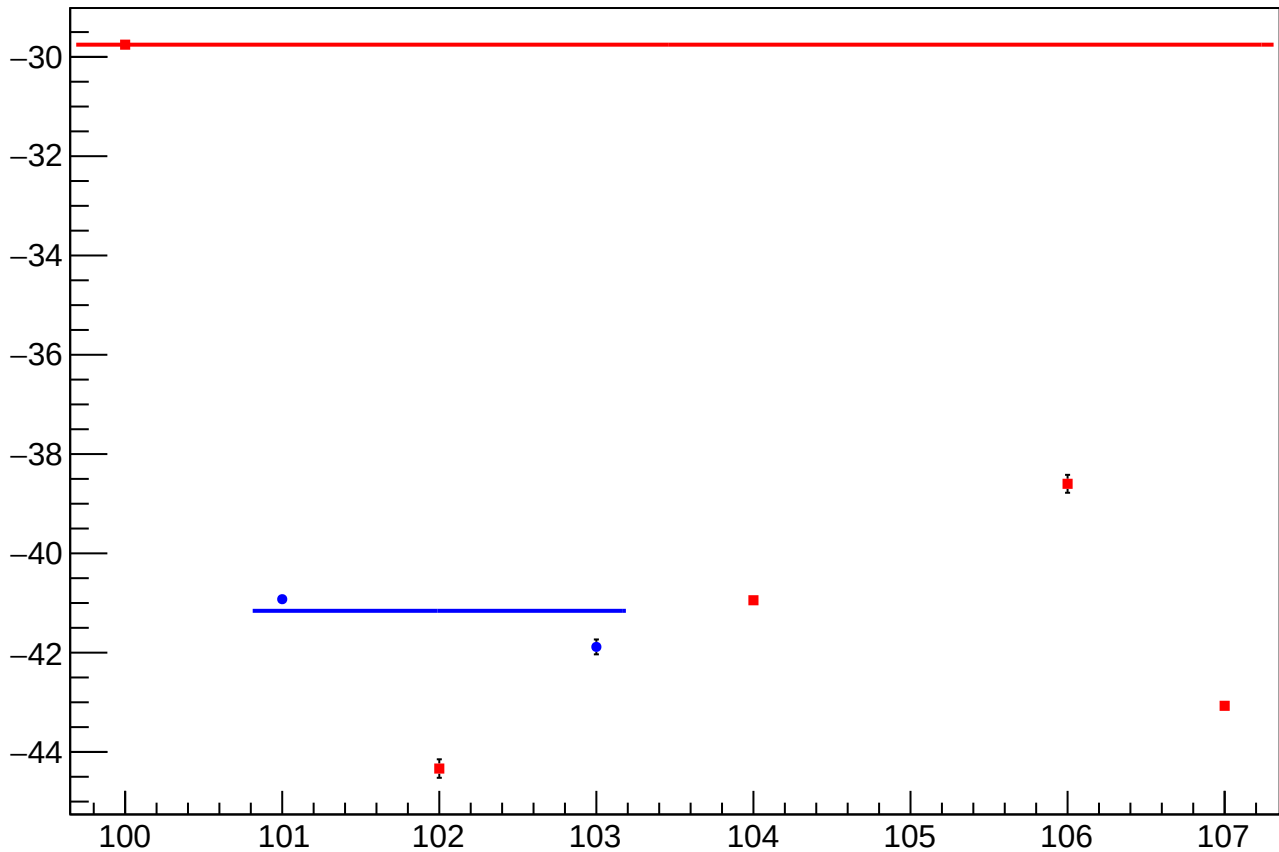
Right Out: 315.476+/-0.260 χ^2/NDF : 18231.4/4

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

331.594+/-1.129 χ^2/NDF : 0.3/1

315.476+/-0.260 χ^2/NDF : 18231.4/4

dit_usr_11X12X_slope vs Slug



Right In: -41.157 ± 0.074 χ^2/NDF : 31.0/1

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

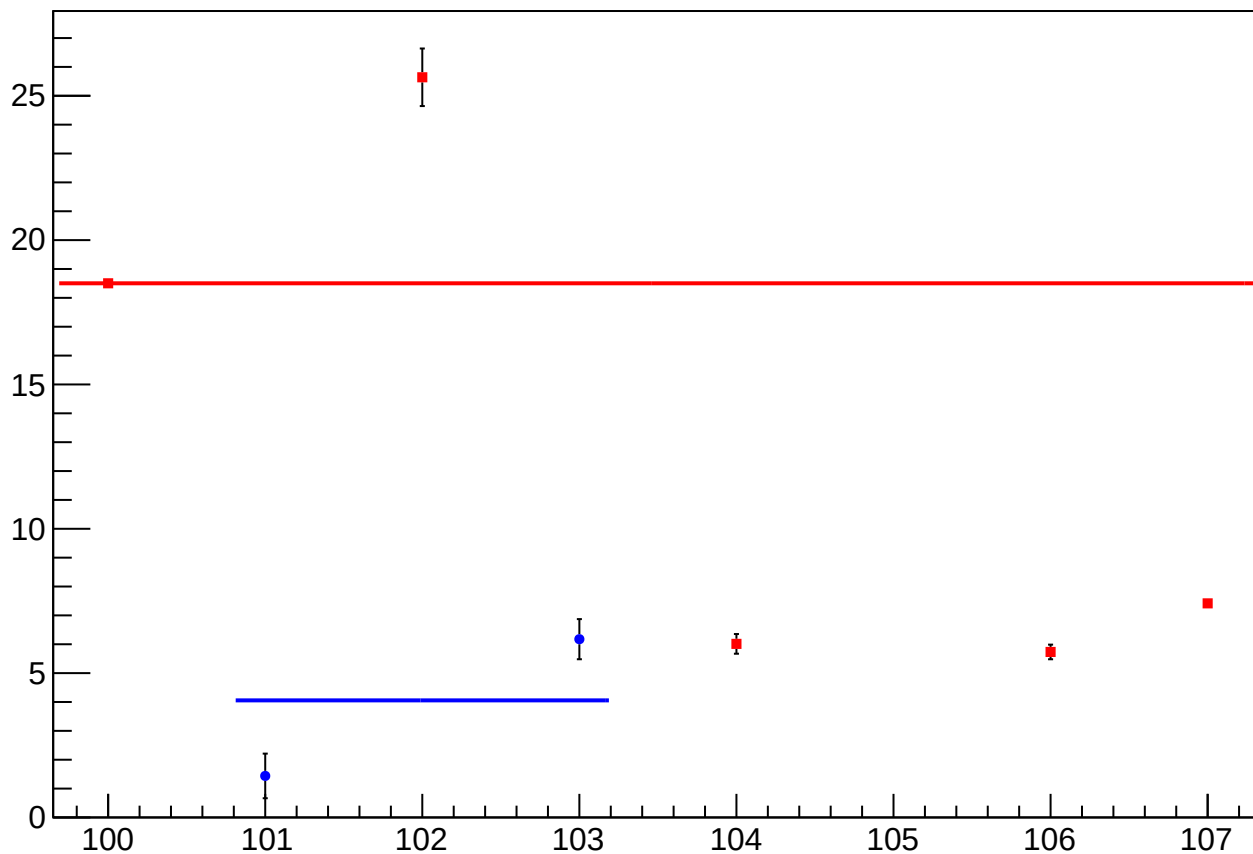
Right Out: -29.754 ± 0.000 χ^2/NDF : 123827.4/4

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

-41.157 ± 0.074 χ^2/NDF : 31.0/1

-29.754 ± 0.000 χ^2/NDF : 123827.4/4

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

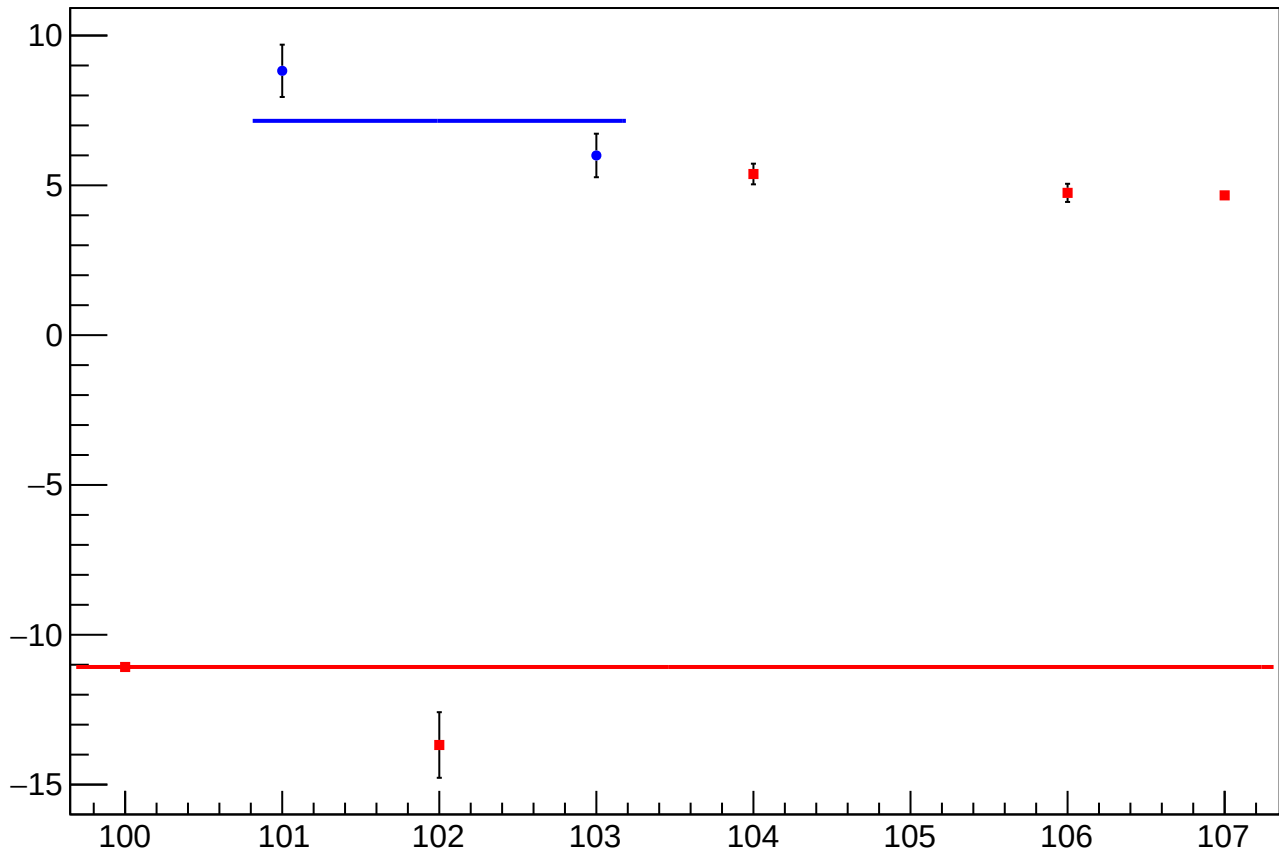
Right Out: 18.504+/-0.000 χ^2/NDF : 24251.3/4

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 : 24251.3/4

dit_usr_4eY_slope vs Slug



Right In: 7.152 ± 0.558 $\chi^2/\text{NDF}: 6.2/1$

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

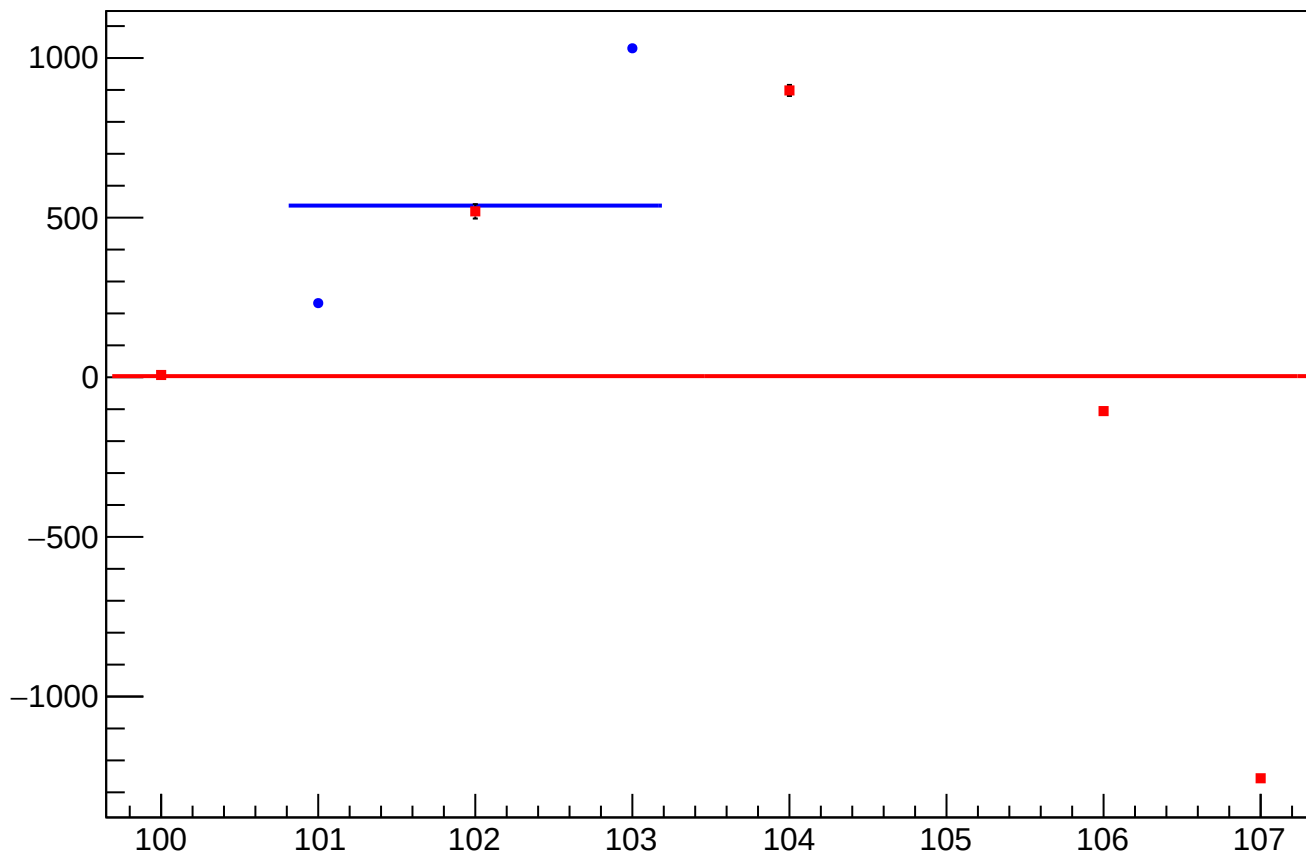
Right Out: -11.075 ± 0.000 $\chi^2/\text{NDF}: 36322.4/4$

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

7.152 ± 0.558 $\chi^2/\text{NDF}: 6.2/1$

-11.075 ± 0.000 $\chi^2/\text{NDF}: 36322.4/4$

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

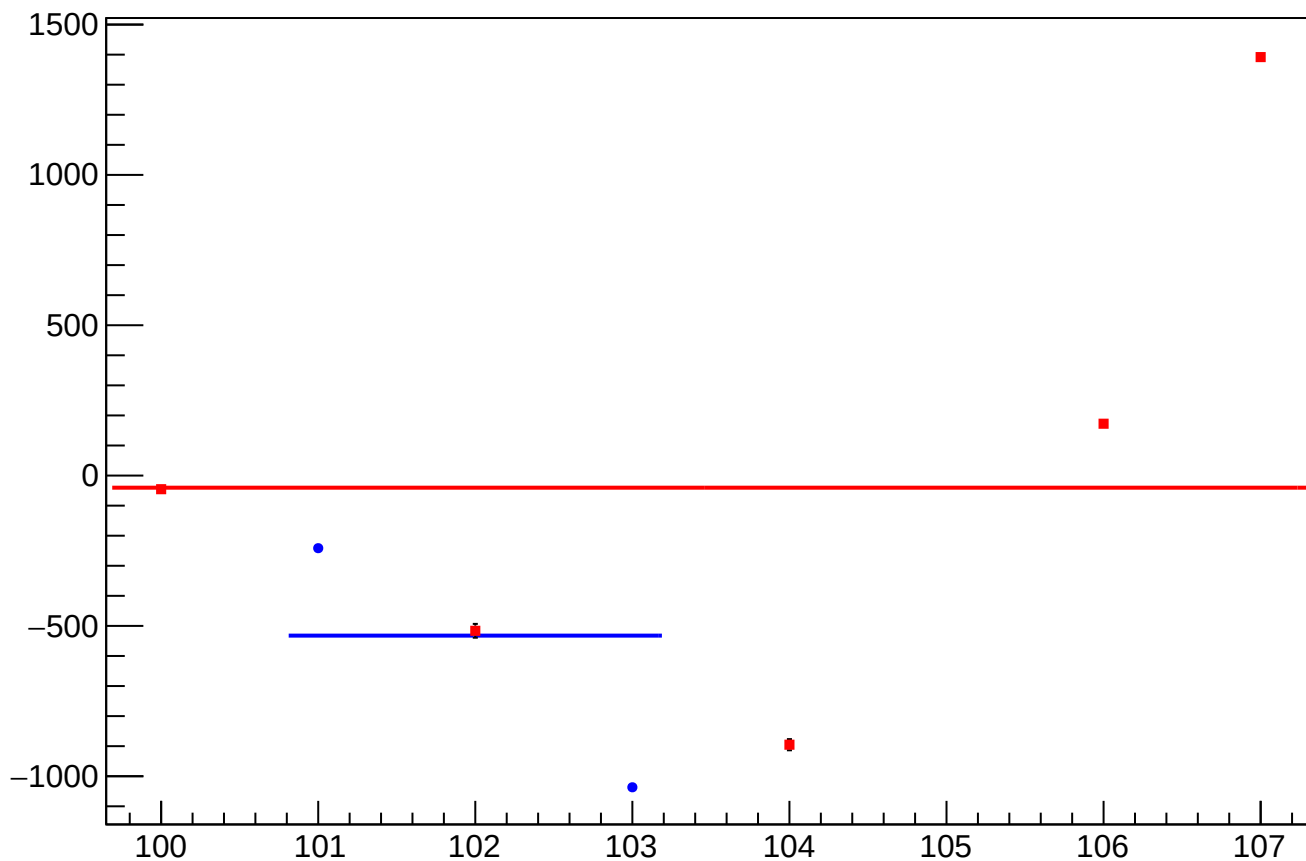
Right Out: 3.604 $\pm$ 0.375 χ^2 /NDF: 29602.7/4

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

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

3.604 $\pm$ 0.375 χ^2 /NDF: 29602.7/4

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

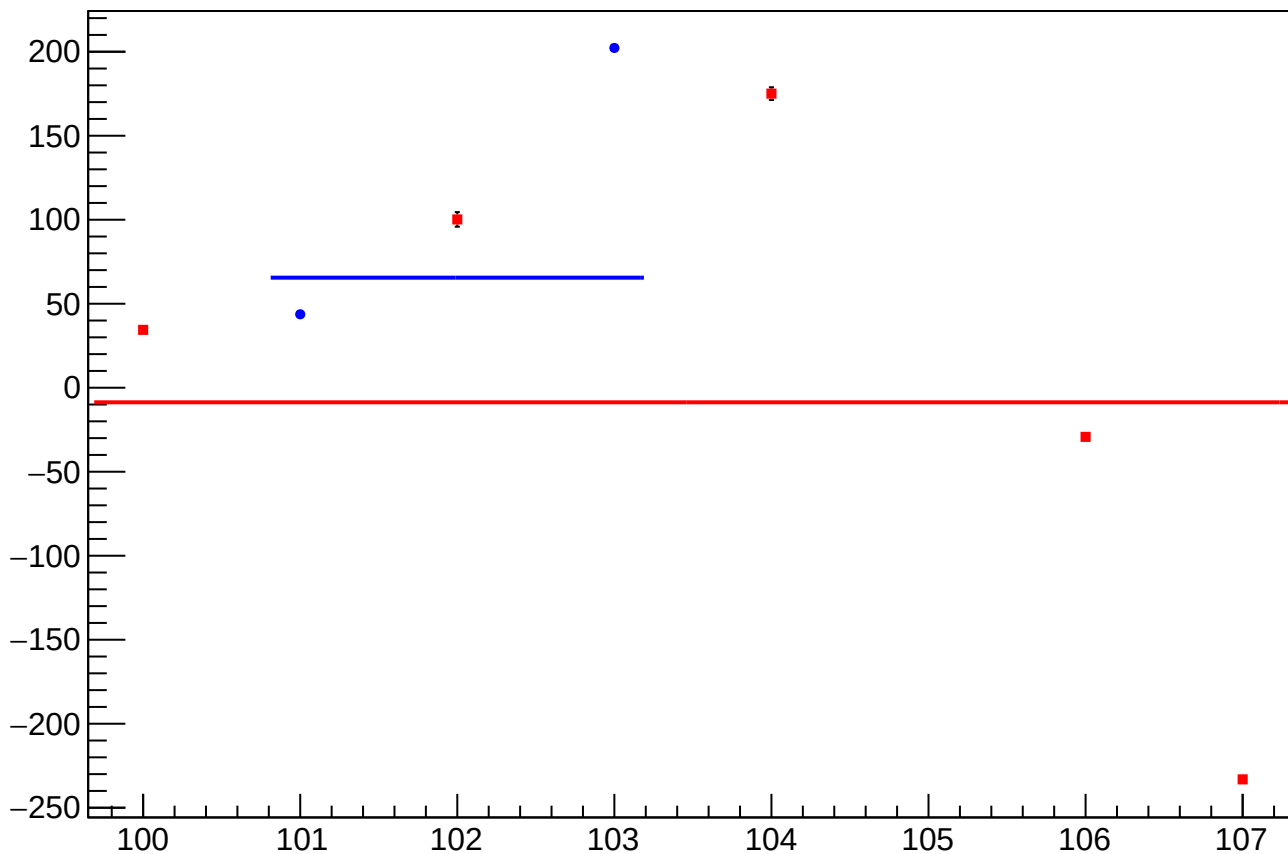
Right Out: -40.295+/-0.375 χ^2/NDF : 37820.2/4

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

-532.313+/-1.036 χ^2/NDF : 136651.1/1

-40.295+/-0.375 χ^2/NDF : 37820.2/4

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

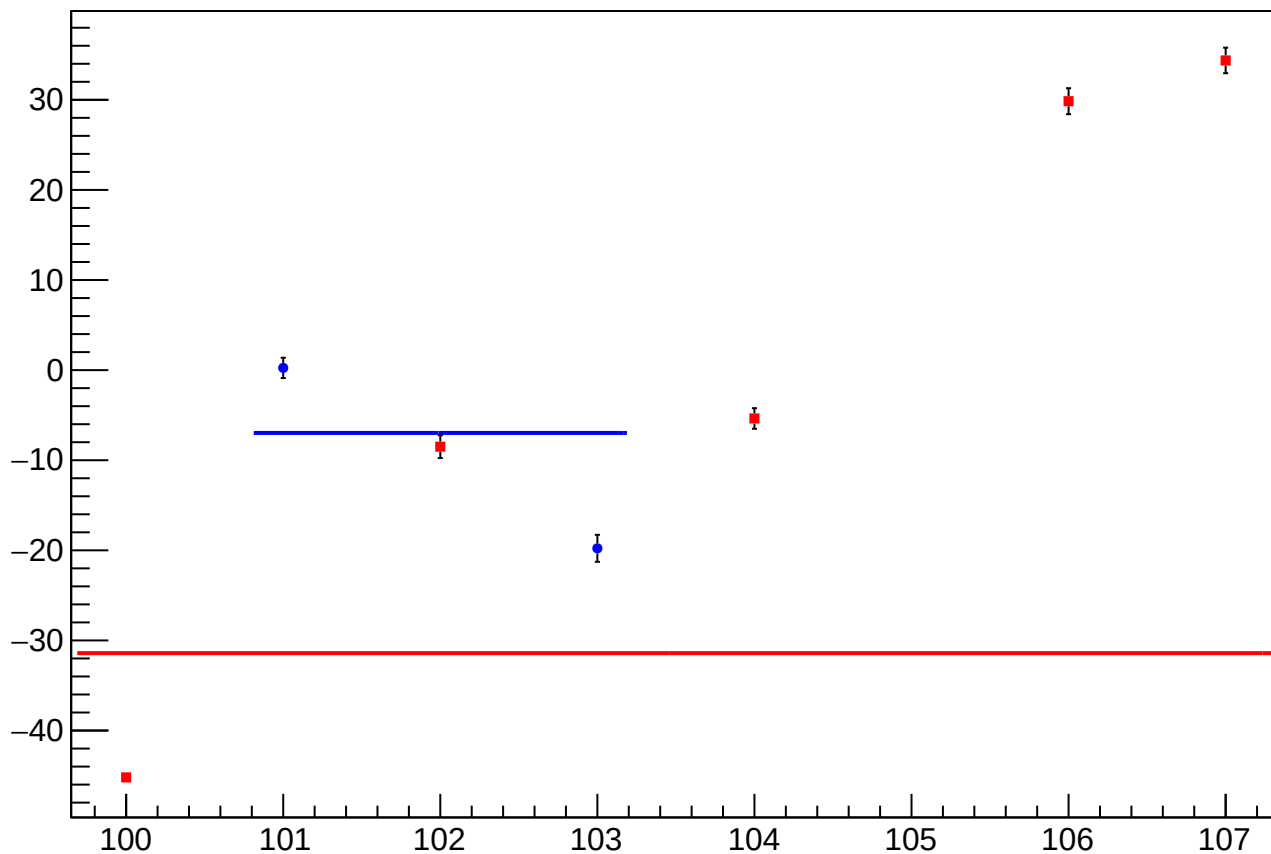
Right Out: -8.677+/-0.329 χ^2/NDF : 84867.8/4

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

65.516+/-0.057 χ^2/NDF : 910005.1/1

-8.677+/-0.329 χ^2/NDF : 84867.8/4

dit_atl1_4aY_slope vs Slug



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

-6.969 ± 0.900 χ^2/NDF : 114.0/1

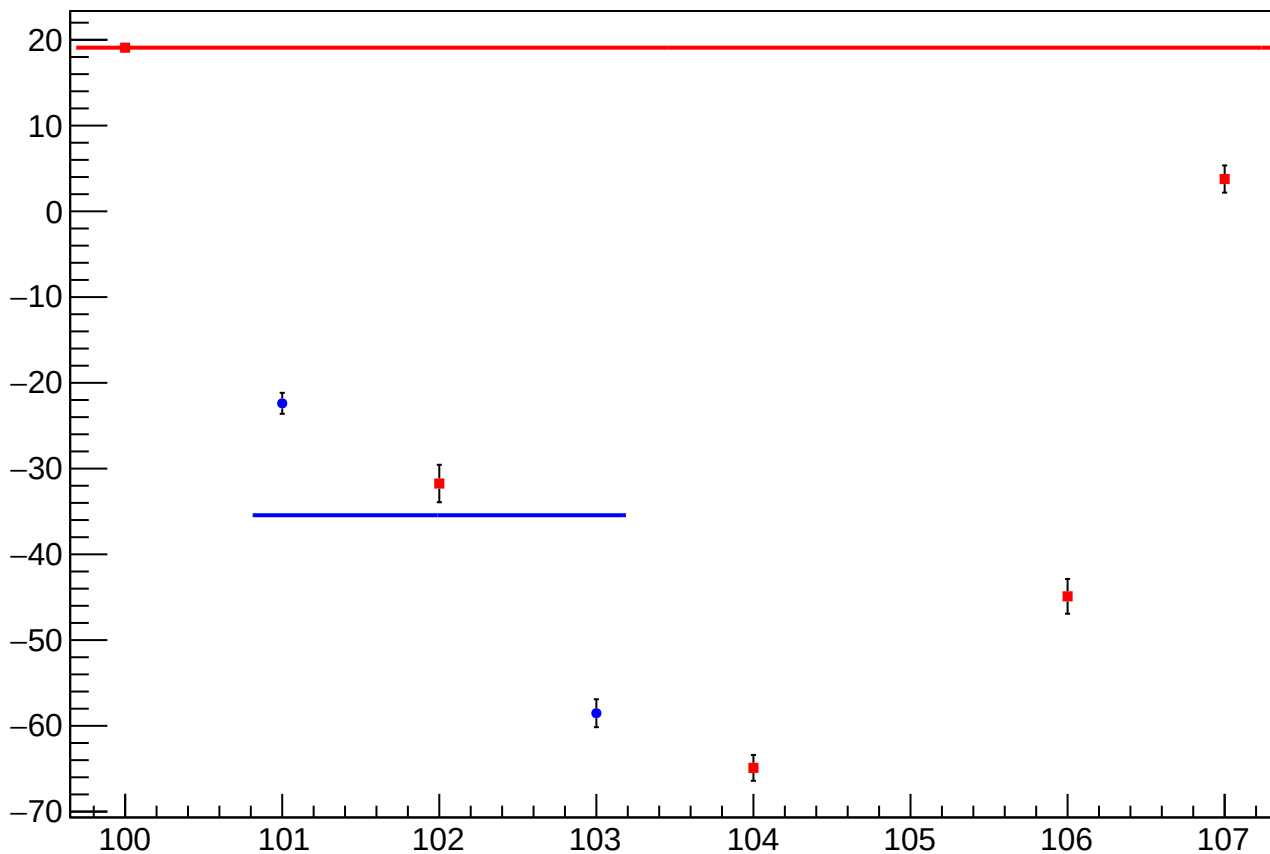
Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.409 ± 0.327 χ^2/NDF : 6140.0/4

-31.409 ± 0.327 χ^2/NDF : 6140.0/4

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

dit_atl1_4eY_slope vs Slug



Right In: -35.439+/-0.979 χ^2/NDF : 314.5/1

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

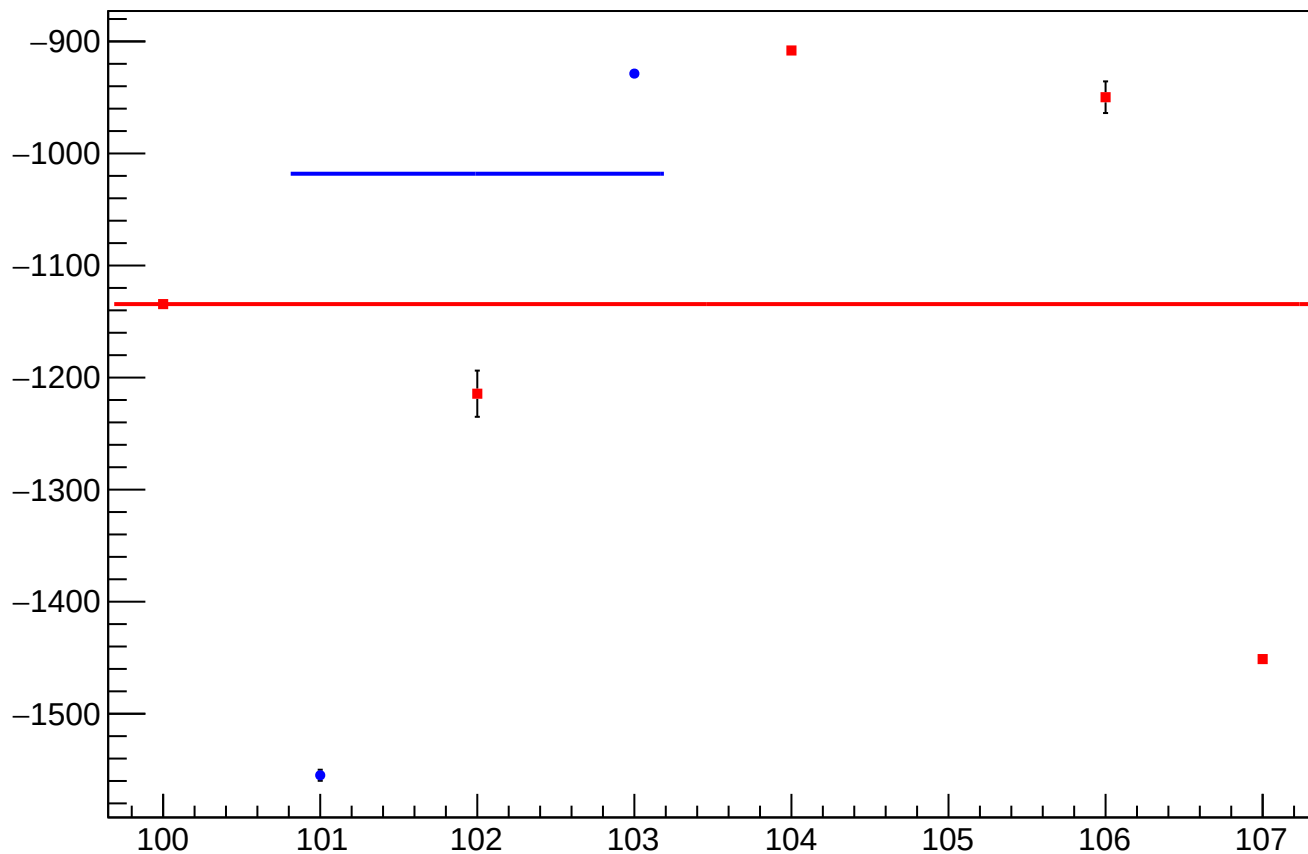
Right Out: 19.086+/-0.000 χ^2/NDF : 4740.9/4

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

-35.439+/-0.979 χ^2/NDF : 314.5/1

19.086+/-0.000 χ^2/NDF : 4740.9/4

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

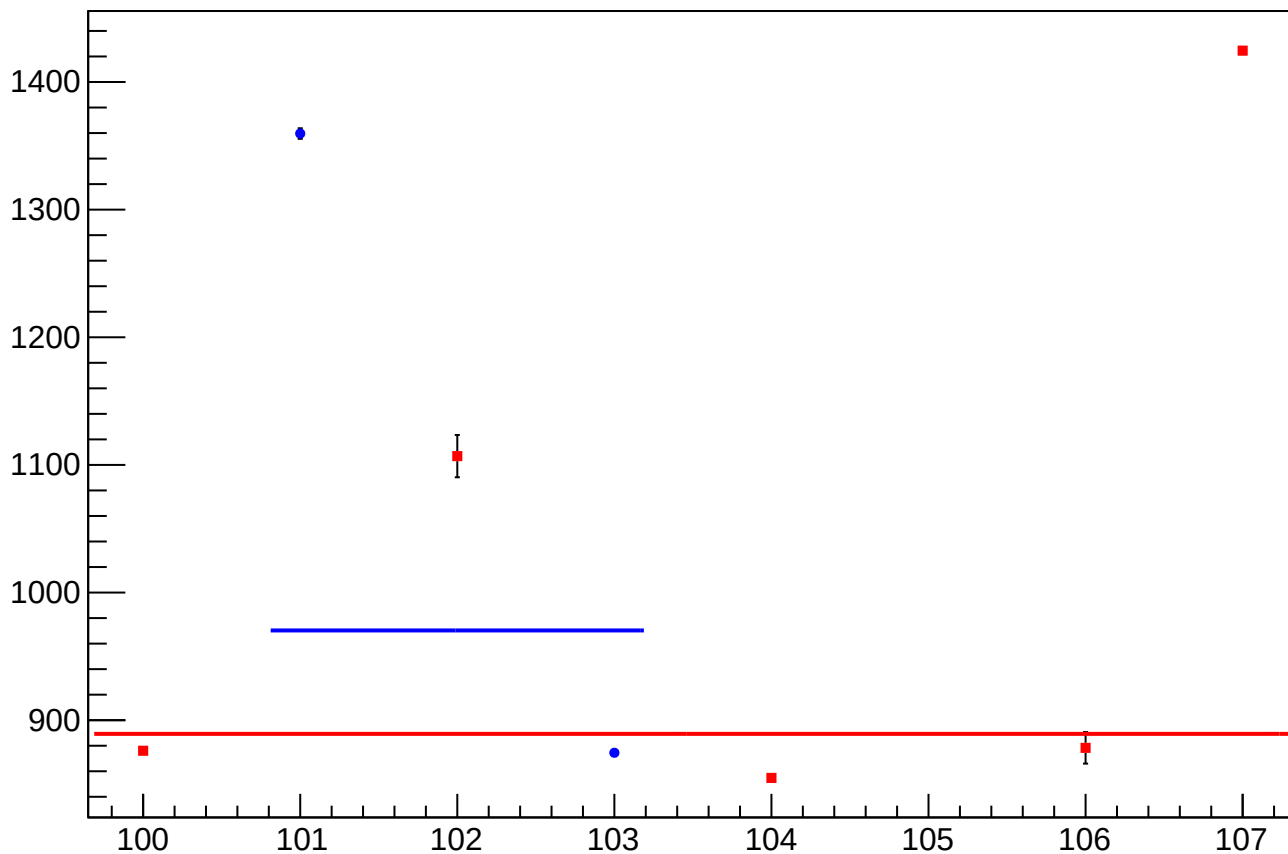
Right Out: -1134.421+/-0.000 χ^2/NDF : 27733.1/4

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 : 27733.1/4

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

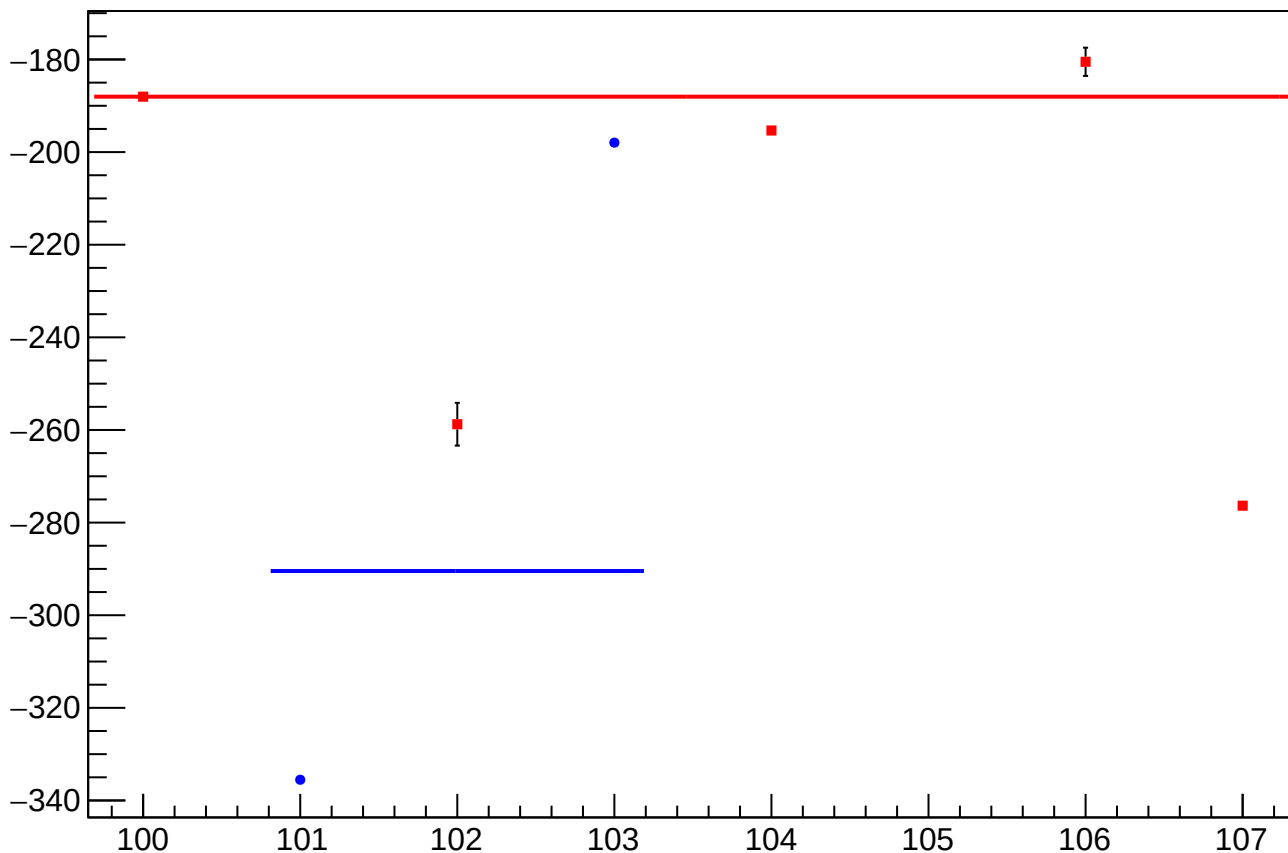
Right Out: 889.293+/-0.368 χ^2/NDF : 54414.1/4

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

970.317+/-1.835 χ^2/NDF : 11083.6/1

889.293+/-0.368 χ^2/NDF : 54414.1/4

dit_atl2_11X12X_slope vs Slug



Right In: -290.453+/-0.185 χ^2/NDF : 121219.7/1

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

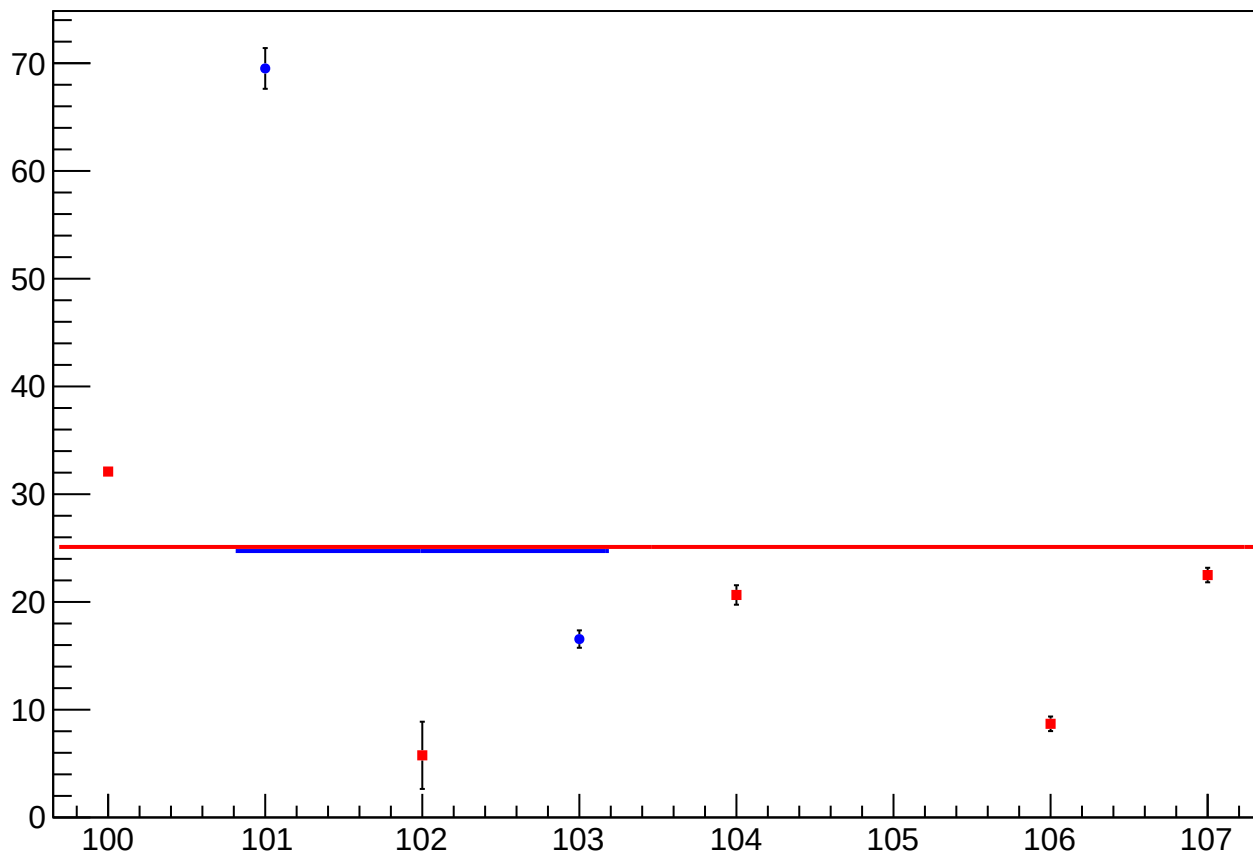
Right Out: -188.033+/-0.000 χ^2/NDF : 104014.7/4

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

-290.453+/-0.185 χ^2/NDF : 121219.7/1

-188.033+/-0.000 χ^2/NDF : 104014.7/4

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

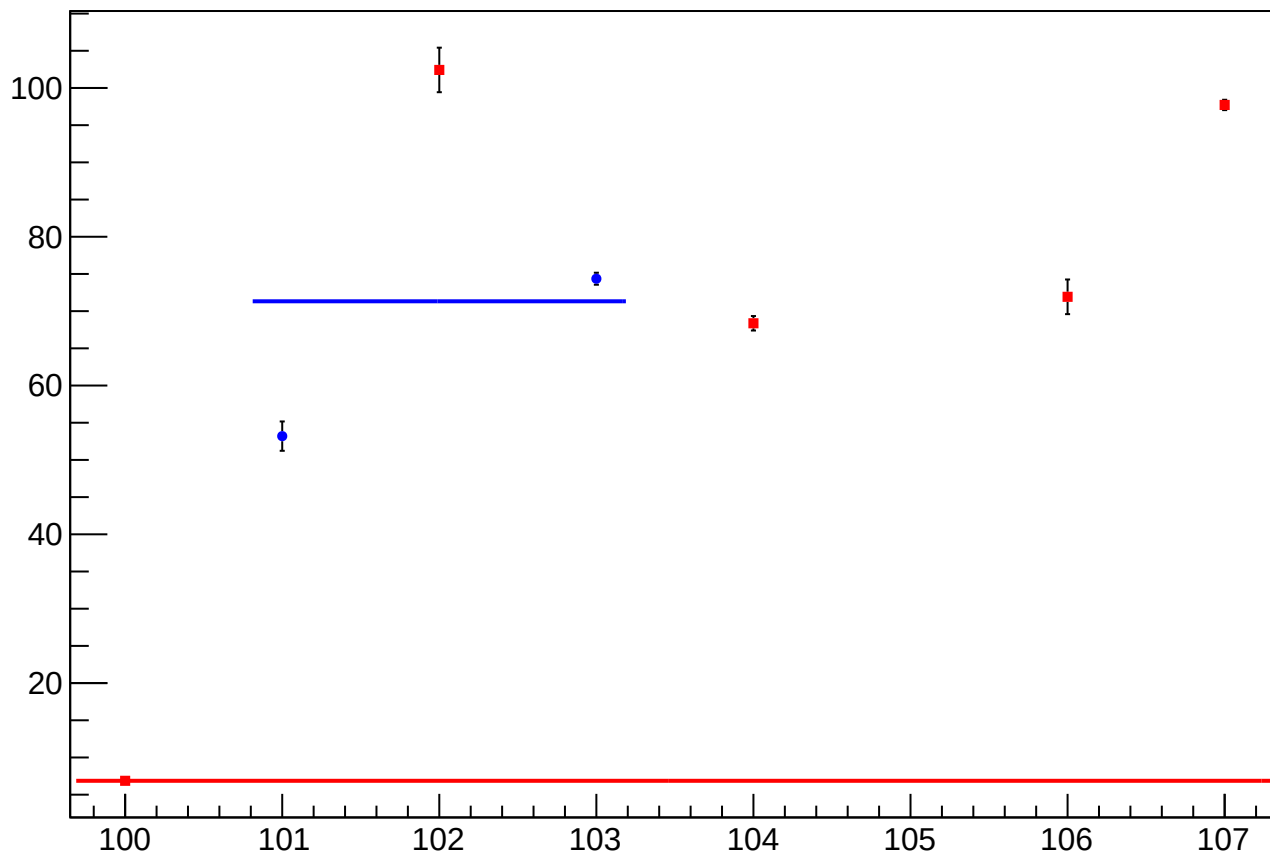
Right Out: 25.106+/-0.281 χ^2 /NDF: 1008.1/4

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

24.725+/-0.743 χ^2 /NDF: 663.4/1

25.106+/-0.281 χ^2 /NDF: 1008.1/4

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

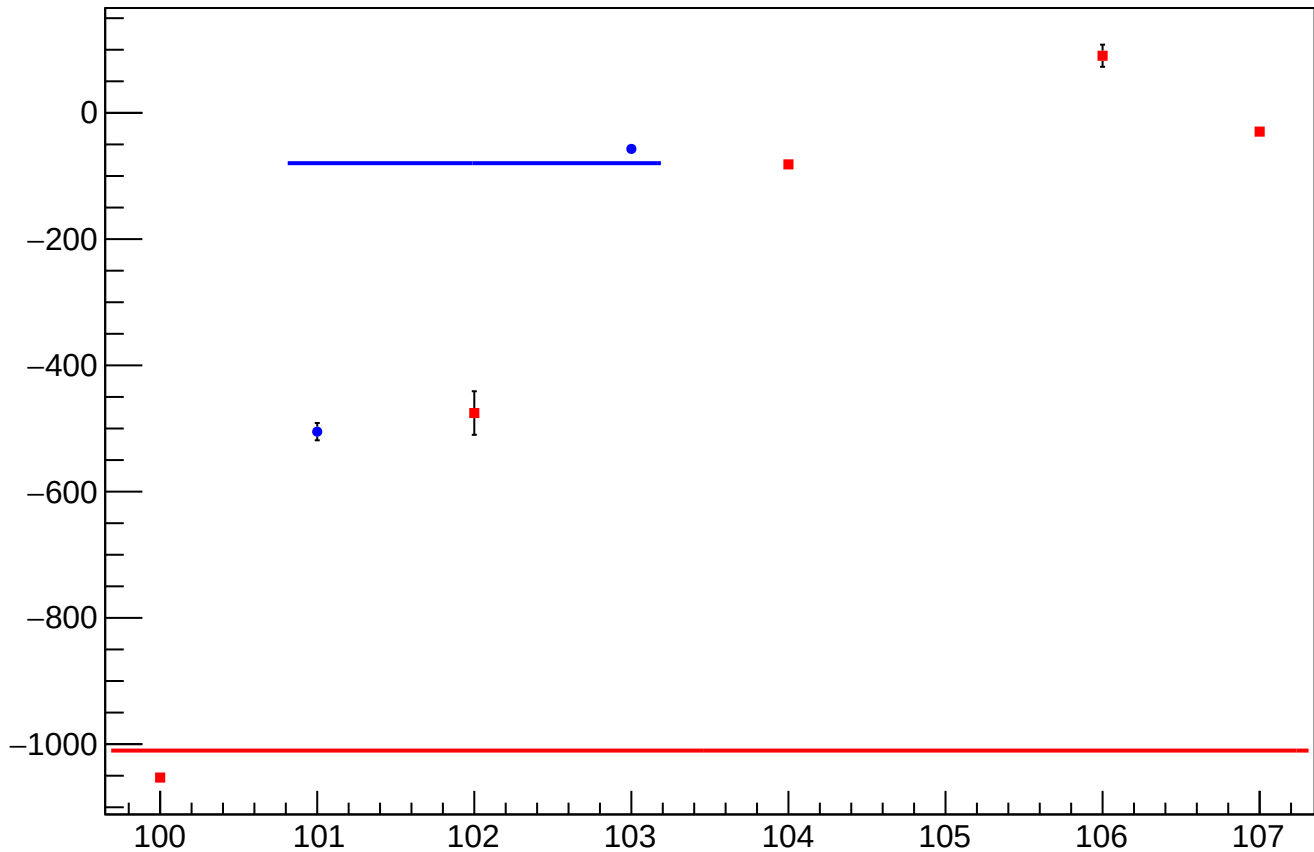
Right Out: 6.866+/-0.000 χ^2/NDF : 22865.0/4

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 : 22865.0/4

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

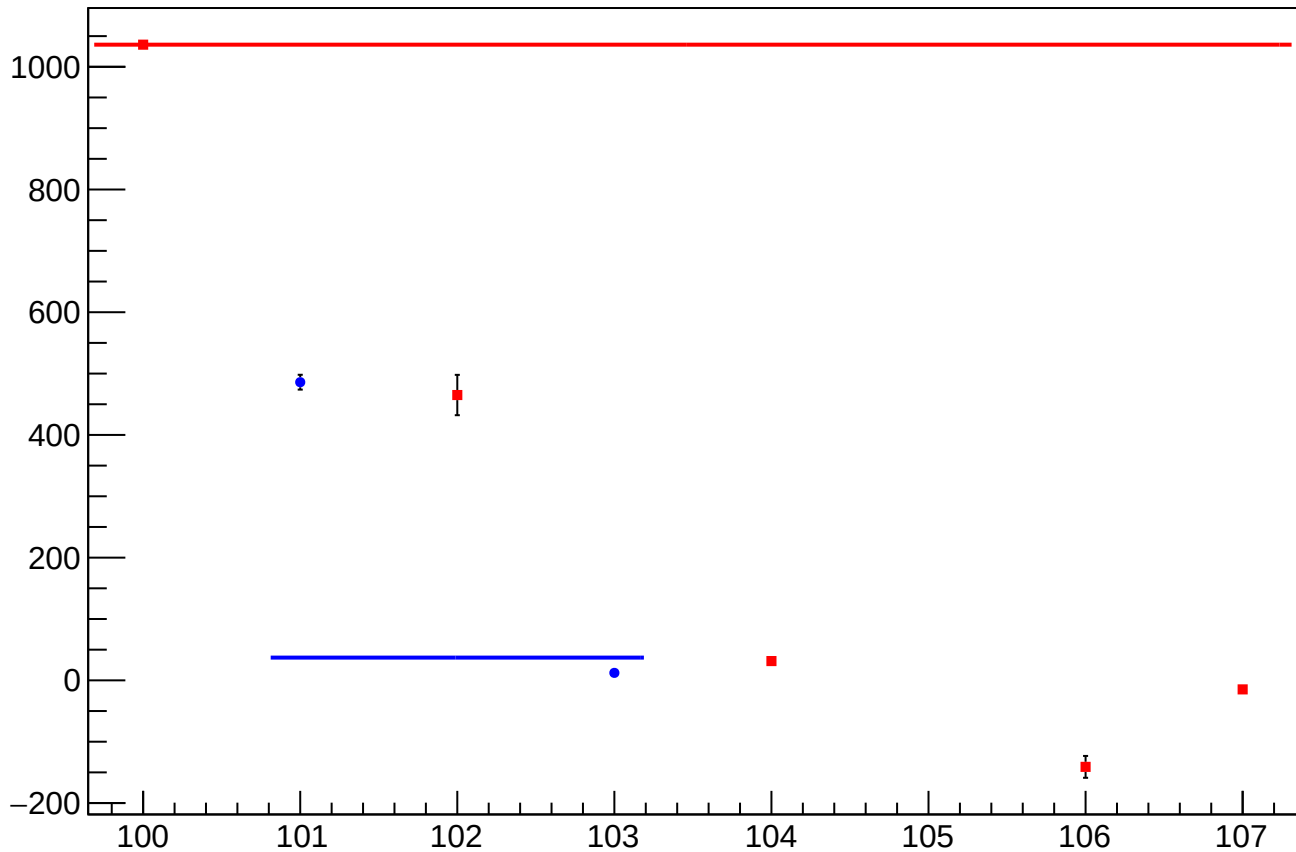
-79.699+/-3.075 χ^2/NDF : 1016.8/1

Right Out: -1010.201+/-0.370 χ^2/NDF : 299091.2/4

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

-1010.201+/-0.370 χ^2/NDF : 299091.2/4

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

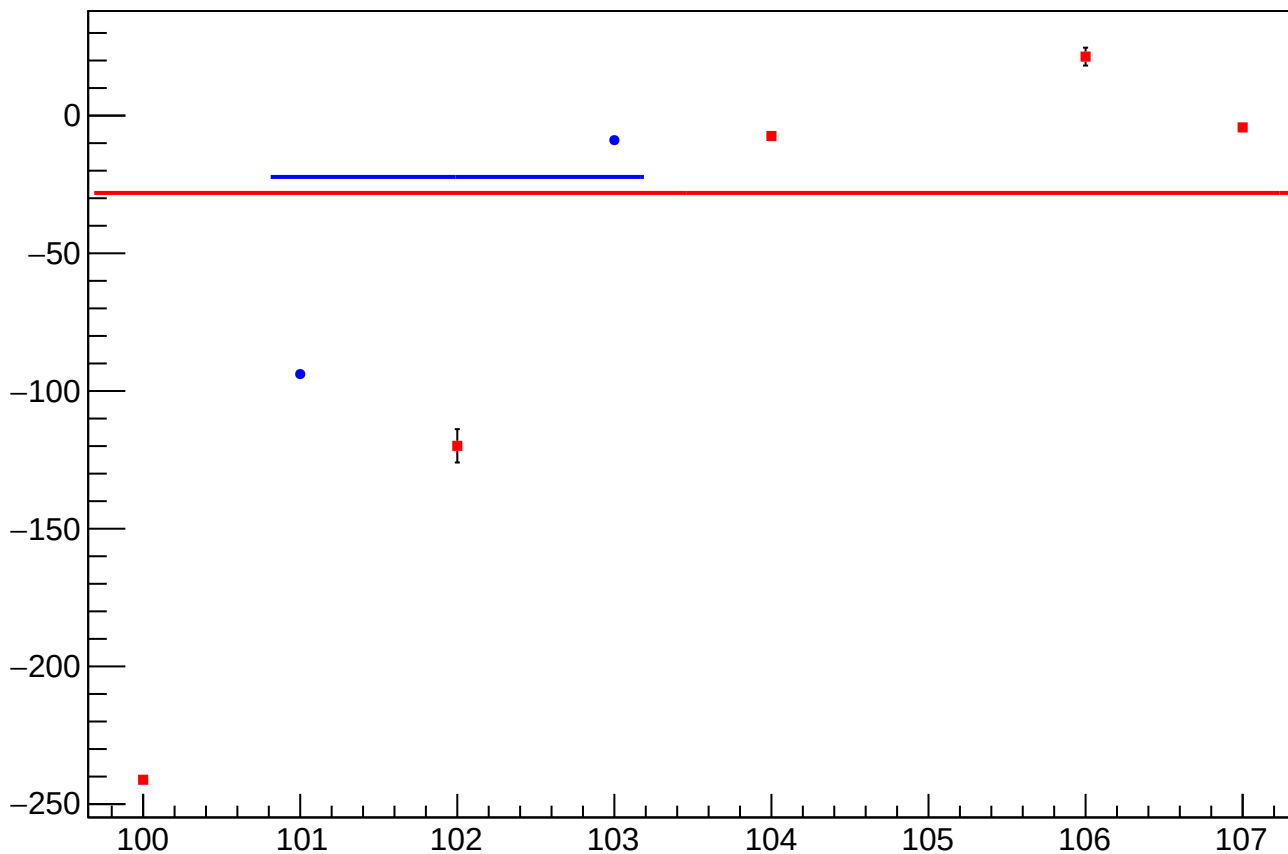
Right Out: 1036.068+/-0.000 χ^2 /NDF: 377142.8/4

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: 377142.8/4

dit_atr1_11X12X_slope vs Slug



Right In: -22.269 $\pm$ 0.336 χ^2 /NDF: 8467.2/1

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

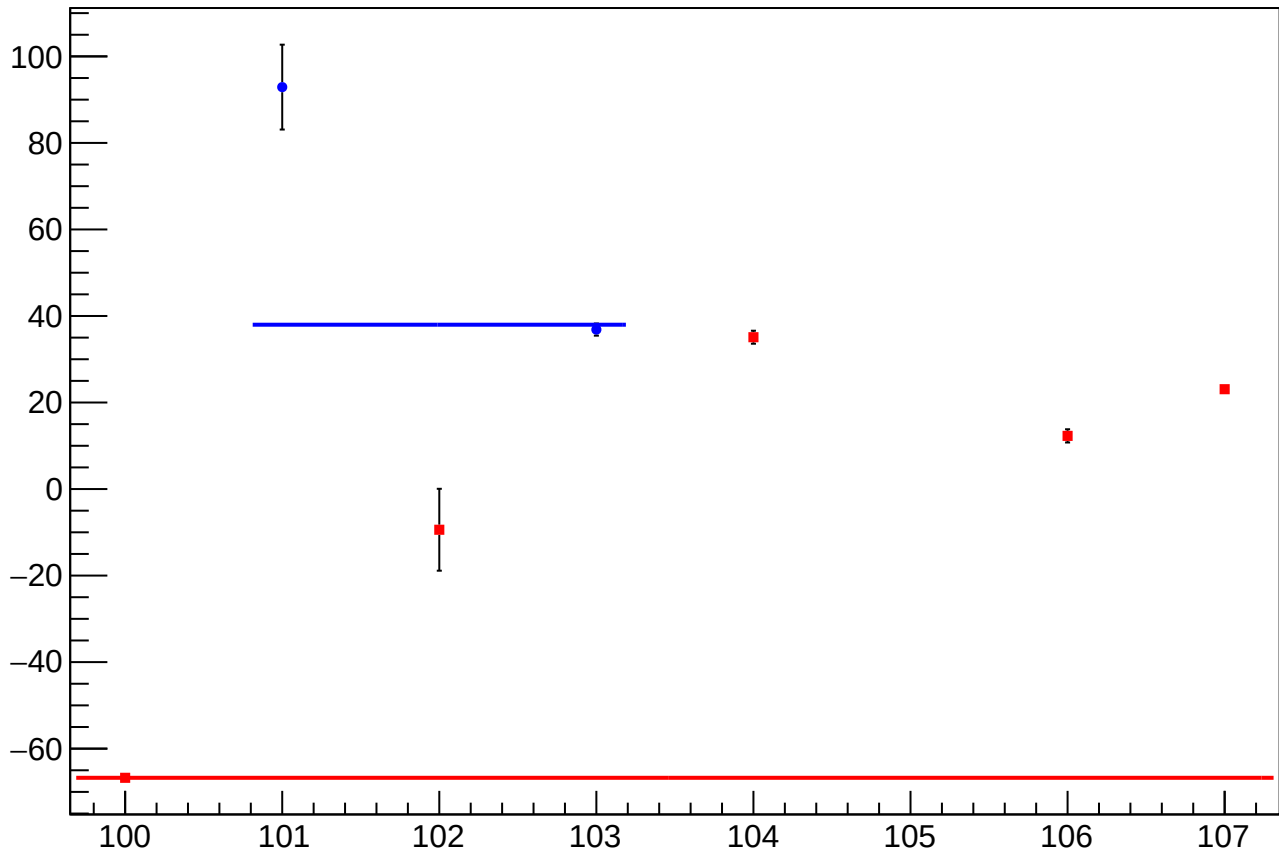
Right Out: -28.082 $\pm$ 0.115 χ^2 /NDF: 350484.0/4

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

-22.269 $\pm$ 0.336 χ^2 /NDF: 8467.2/1

-28.082 $\pm$ 0.115 χ^2 /NDF: 350484.0/4

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

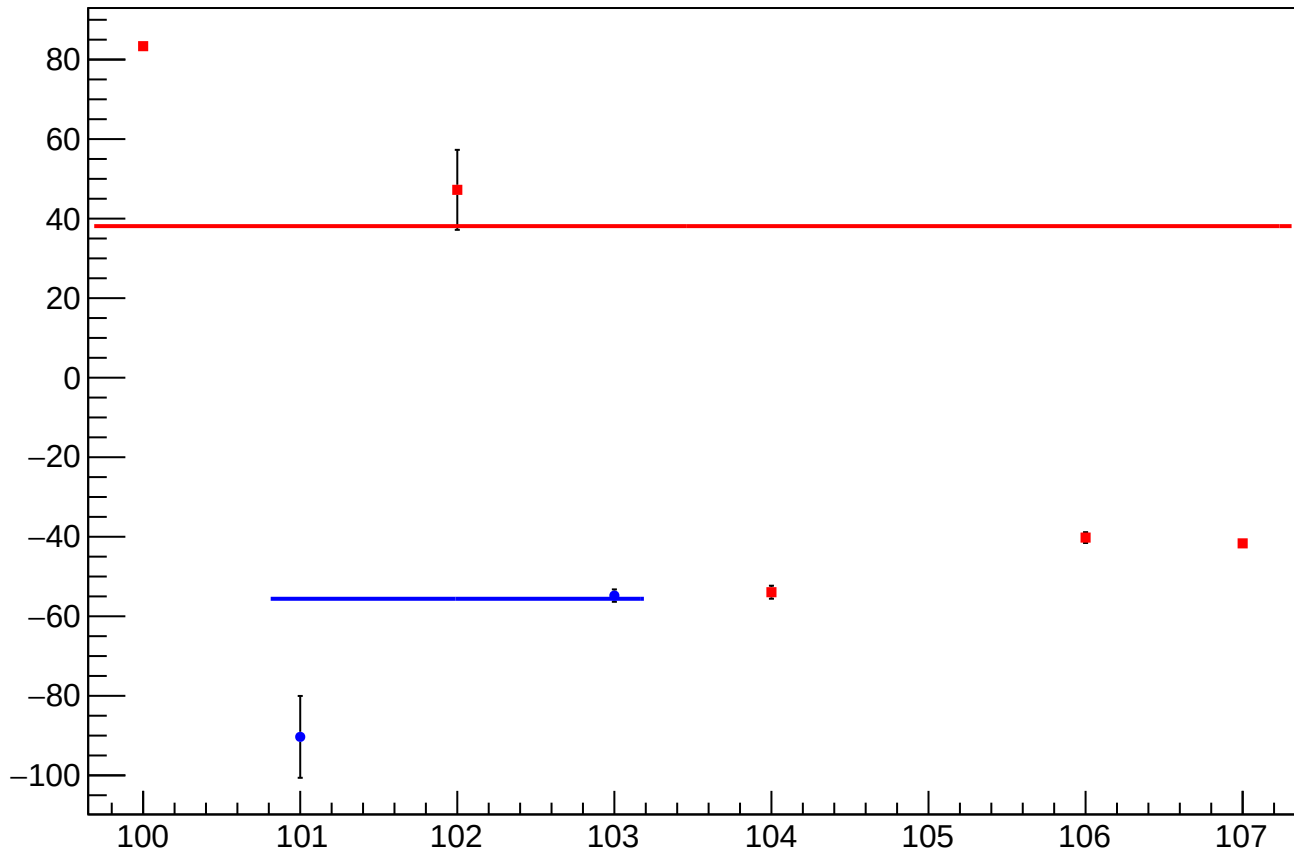
Right Out: -66.739+/-0.000 χ^2/NDF : 28755.2/4

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 : 28755.2/4

dit_atr1_4eY_slope vs Slug



Right In: -55.596 $\pm$ 1.542 χ^2 /NDF: 11.6/1

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

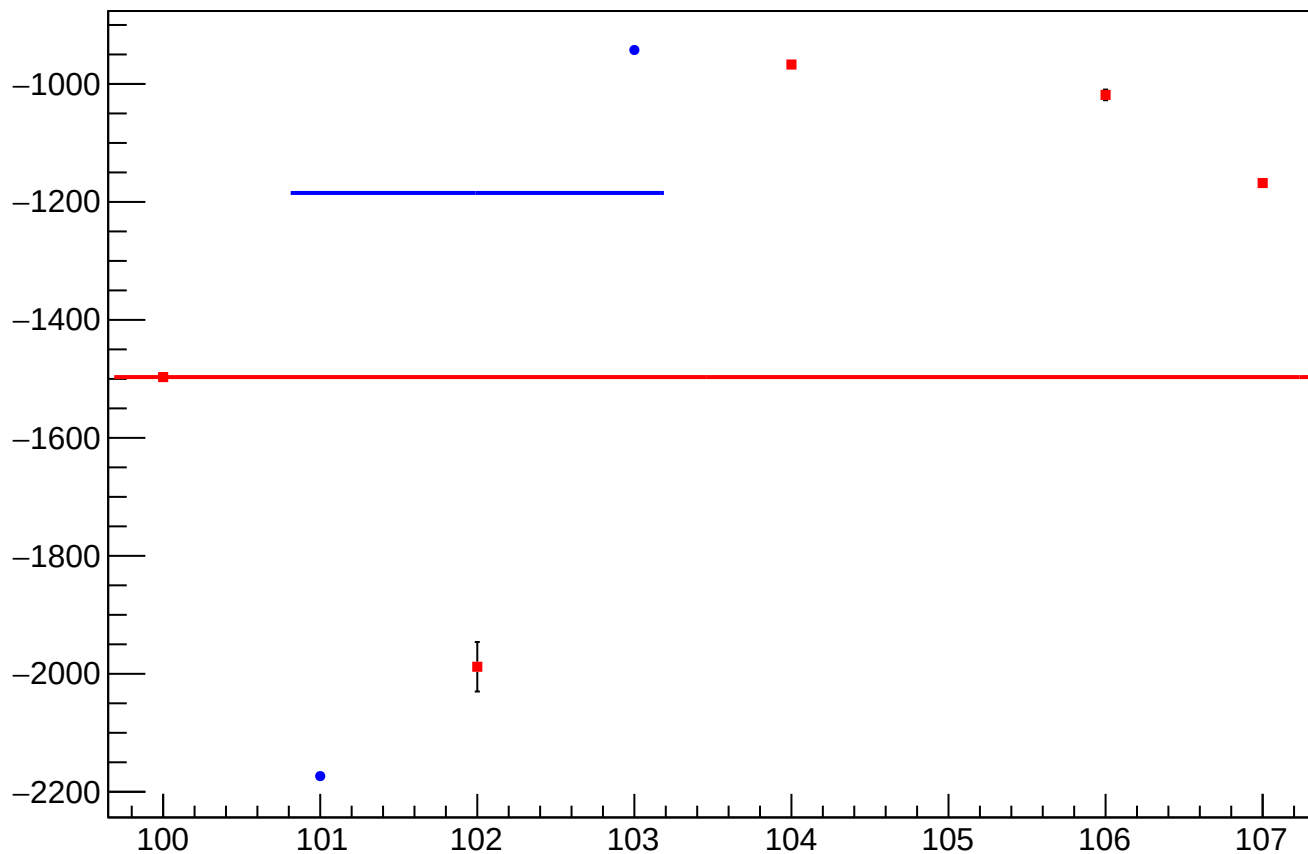
Right Out: 38.114 $\pm$ 0.302 χ^2 /NDF: 39970.9/4

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

-55.596 $\pm$ 1.542 χ^2 /NDF: 11.6/1

38.114 $\pm$ 0.302 χ^2 /NDF: 39970.9/4

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

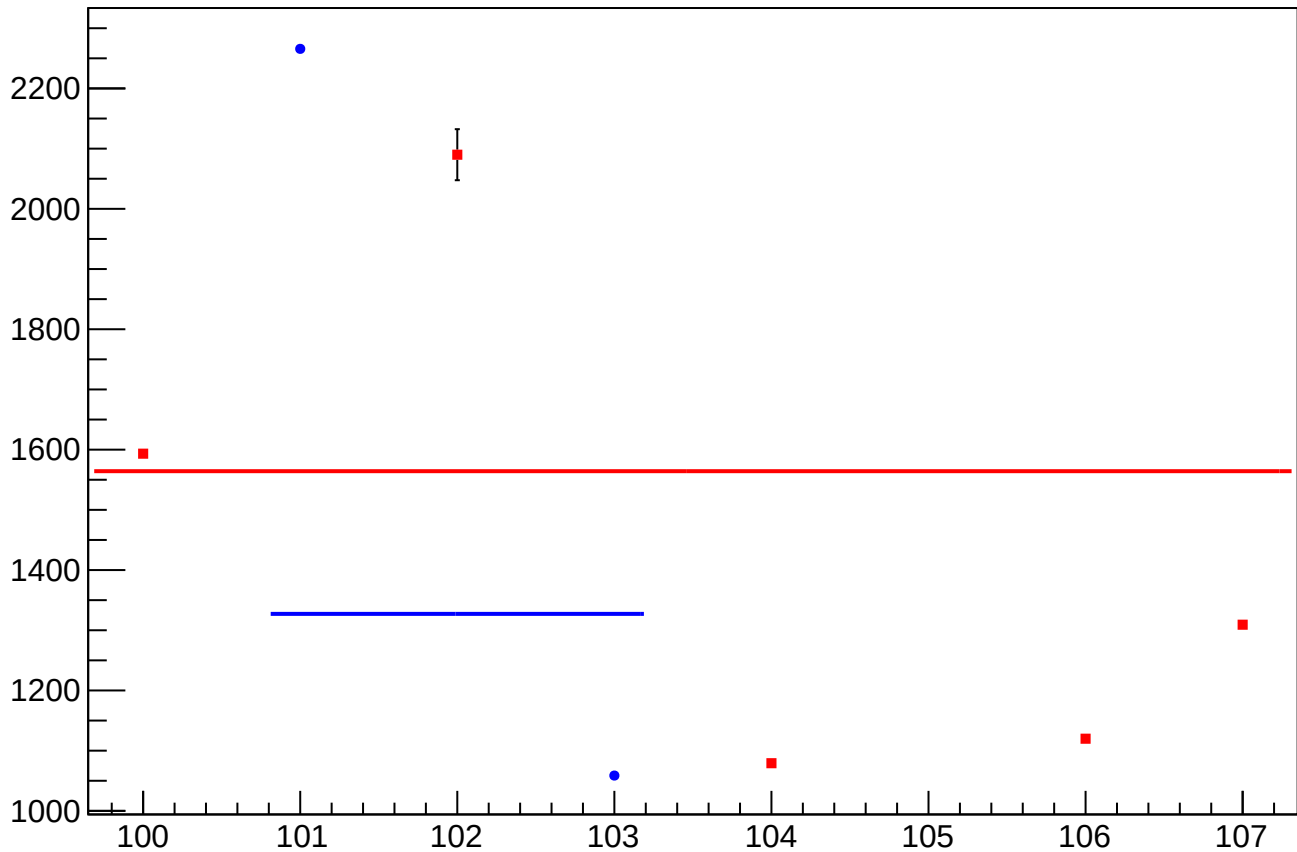
Right Out: -1496.932+/-0.000 χ^2/NDF : 87294.3/4

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 : 87294.3/4

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

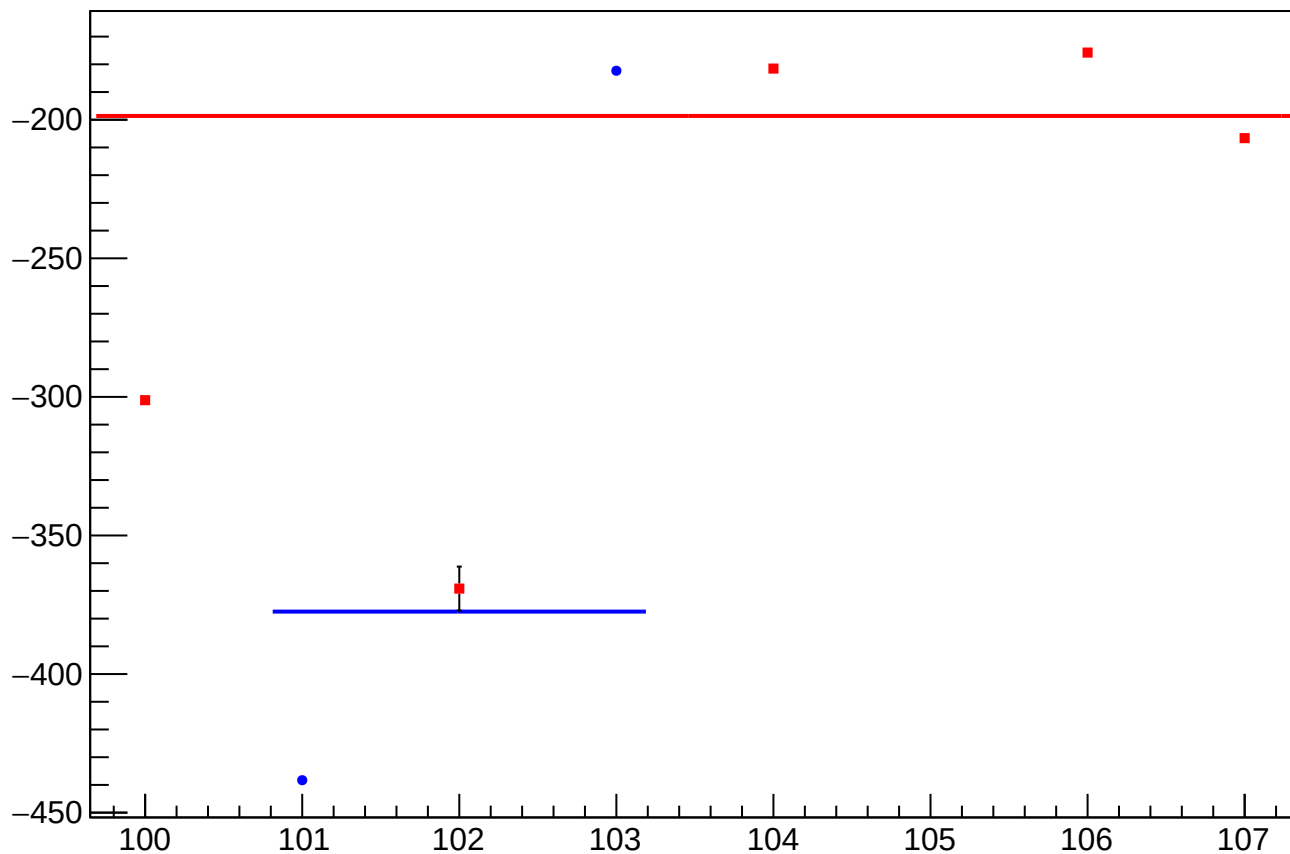
Right Out: 1564.235+/-0.363 χ^2/NDF : 86126.4/4

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

1327.214+/-3.278 χ^2/NDF : 23456.7/1

1564.235+/-0.363 χ^2/NDF : 86126.4/4

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

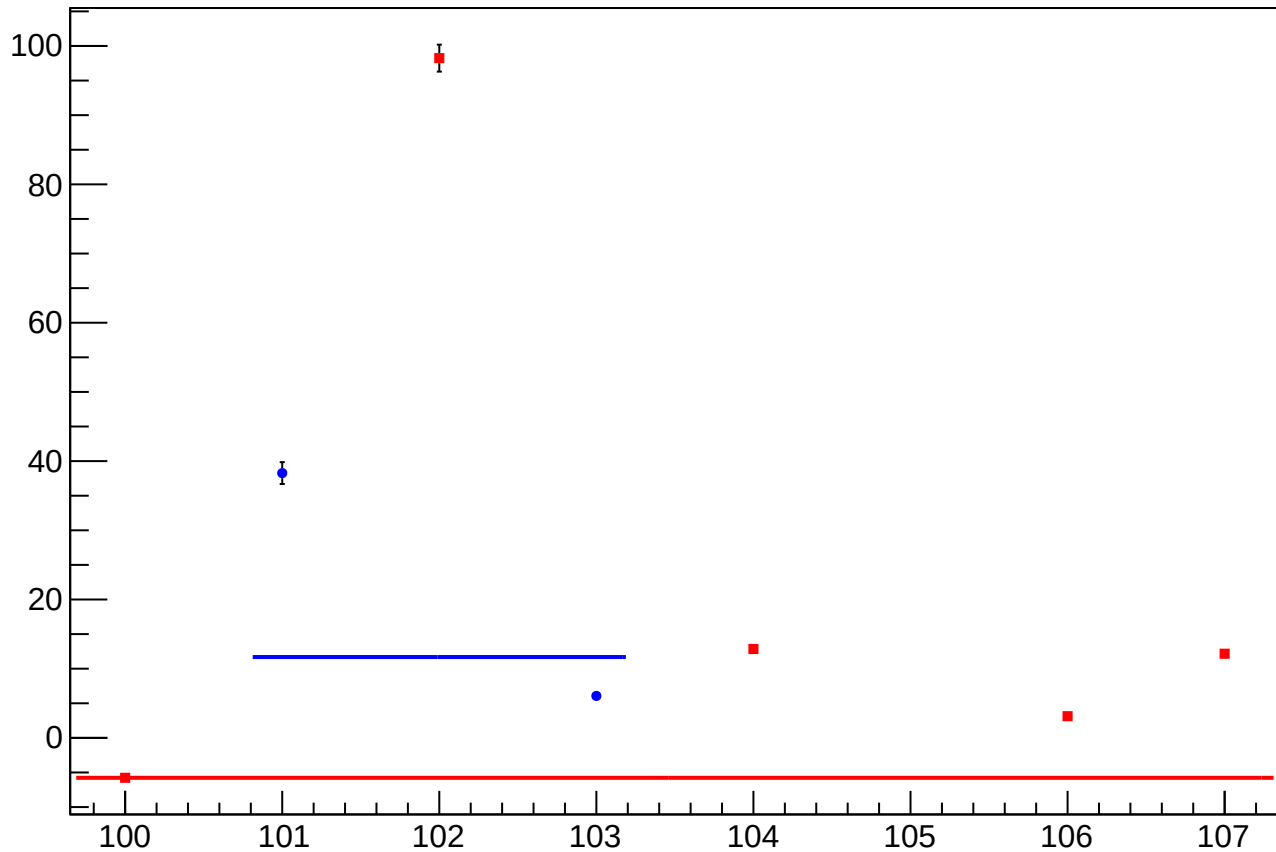
Right Out: -198.628+/-0.113 χ^2/NDF : 90377.1/4

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

-377.463+/-0.189 χ^2/NDF : 330662.1/1

-198.628+/-0.113 χ^2/NDF : 90377.1/4

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

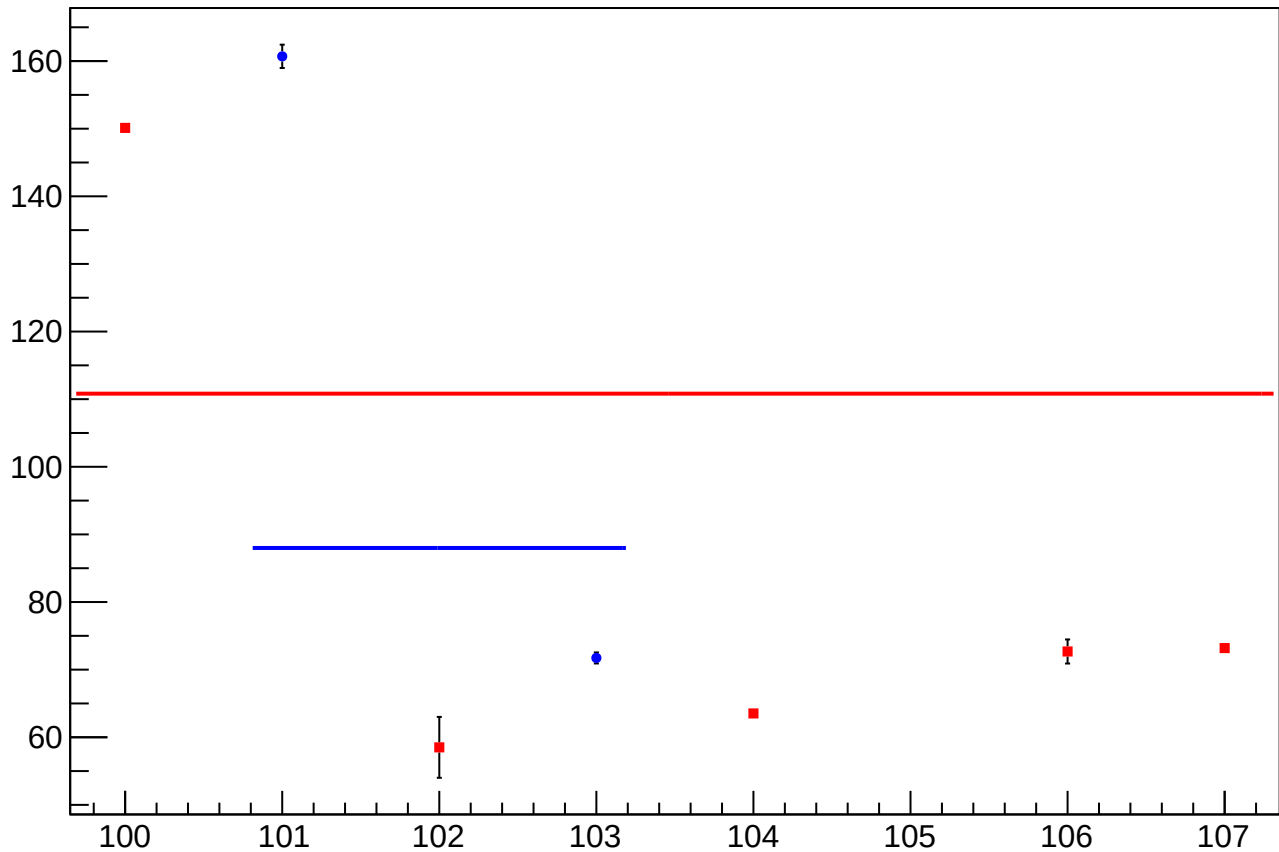
Right Out: -5.769+/-0.000 χ^2 /NDF: 5129.0/4

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: 5129.0/4

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

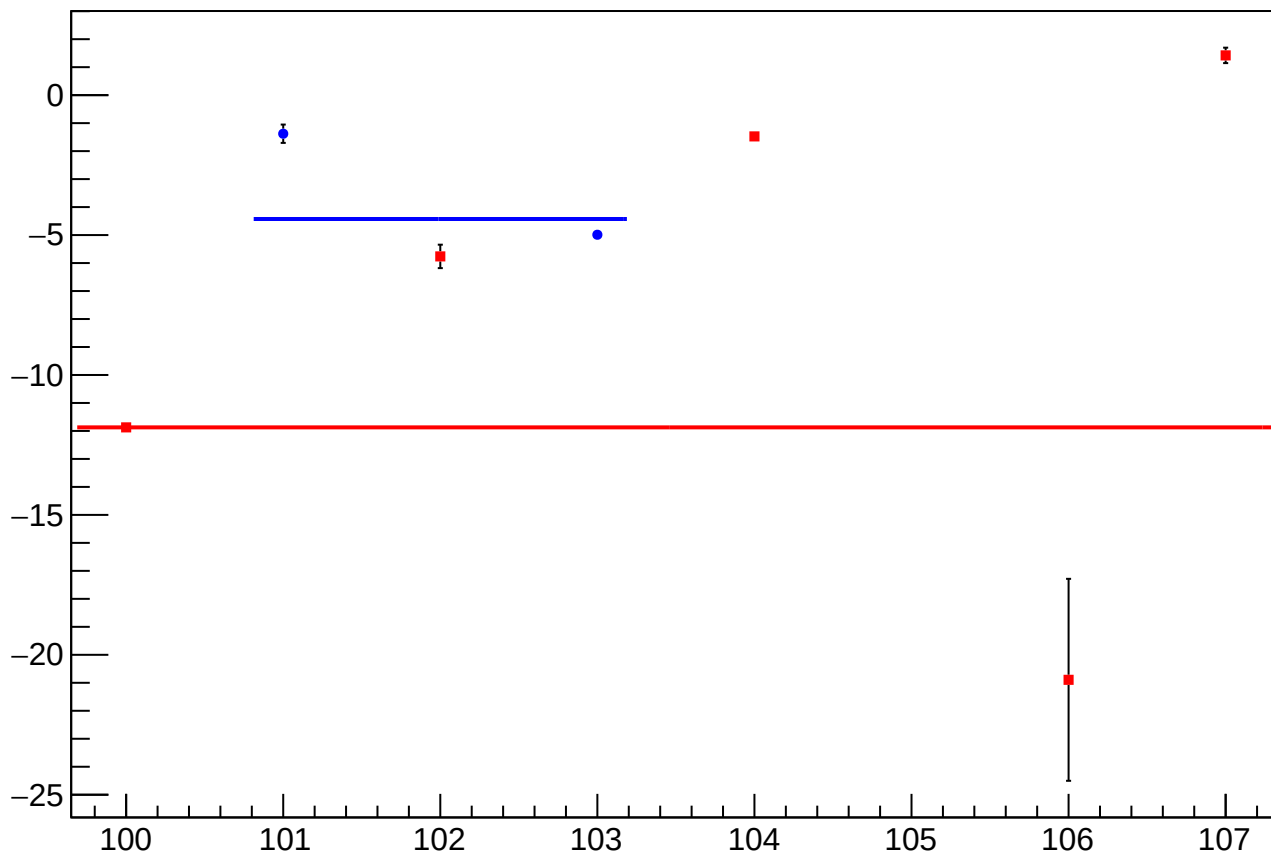
Right Out: 110.815 $\pm$ 0.272 χ^2 /NDF: 22667.1/4

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

87.995 $\pm$ 0.738 χ^2 /NDF: 2173.1/1

110.815 $\pm$ 0.272 χ^2 /NDF: 22667.1/4

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

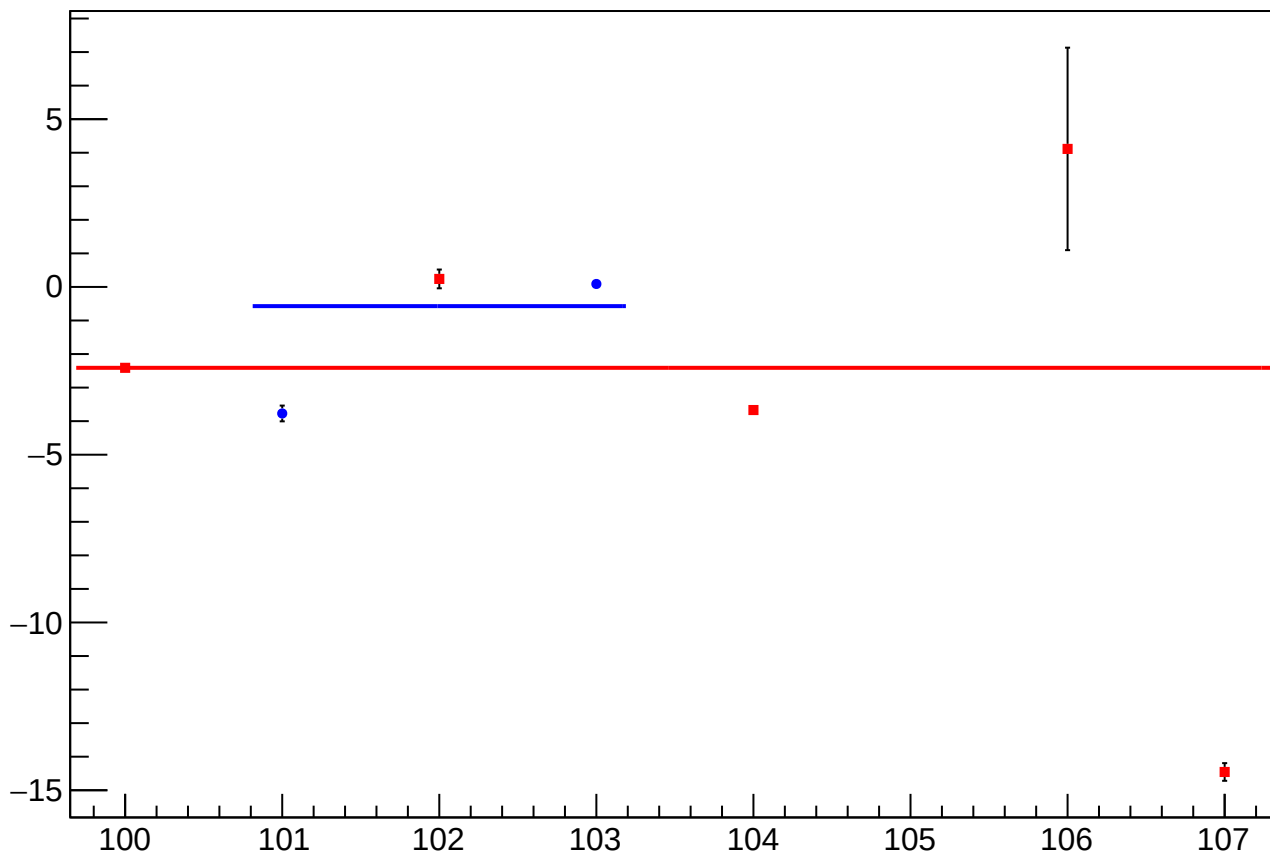
Right Out: -11.872+/-0.000 χ^2/NDF : 6444.1/4

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 : 6444.1/4

dit_sam1_4eX_slope vs Slug



Right In: -0.572+/-0.097 χ^2 /NDF: 223.6/1

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

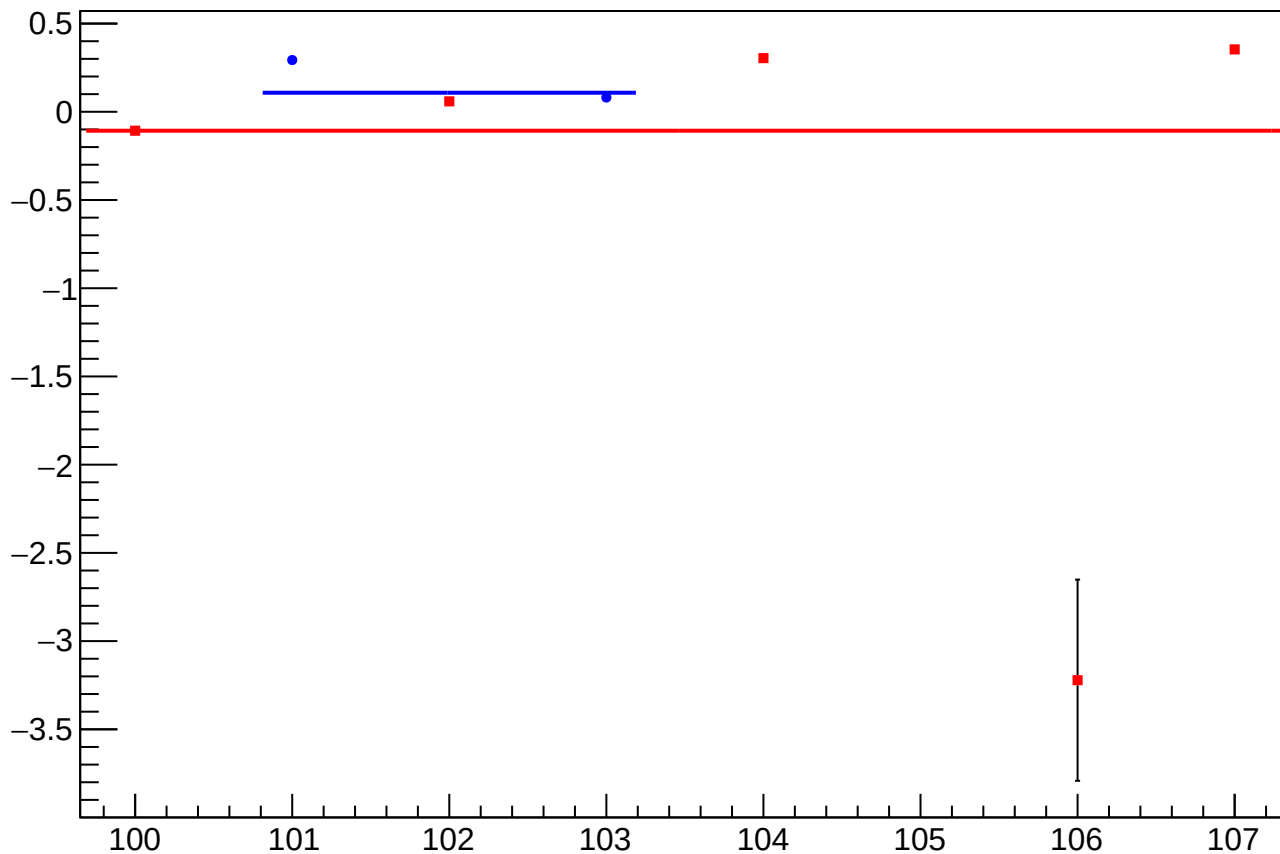
Right Out: -2.410+/-0.000 χ^2 /NDF: 2289.9/4

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

-0.572+/-0.097 χ^2 /NDF: 223.6/1

-2.410+/-0.000 χ^2 /NDF: 2289.9/4

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

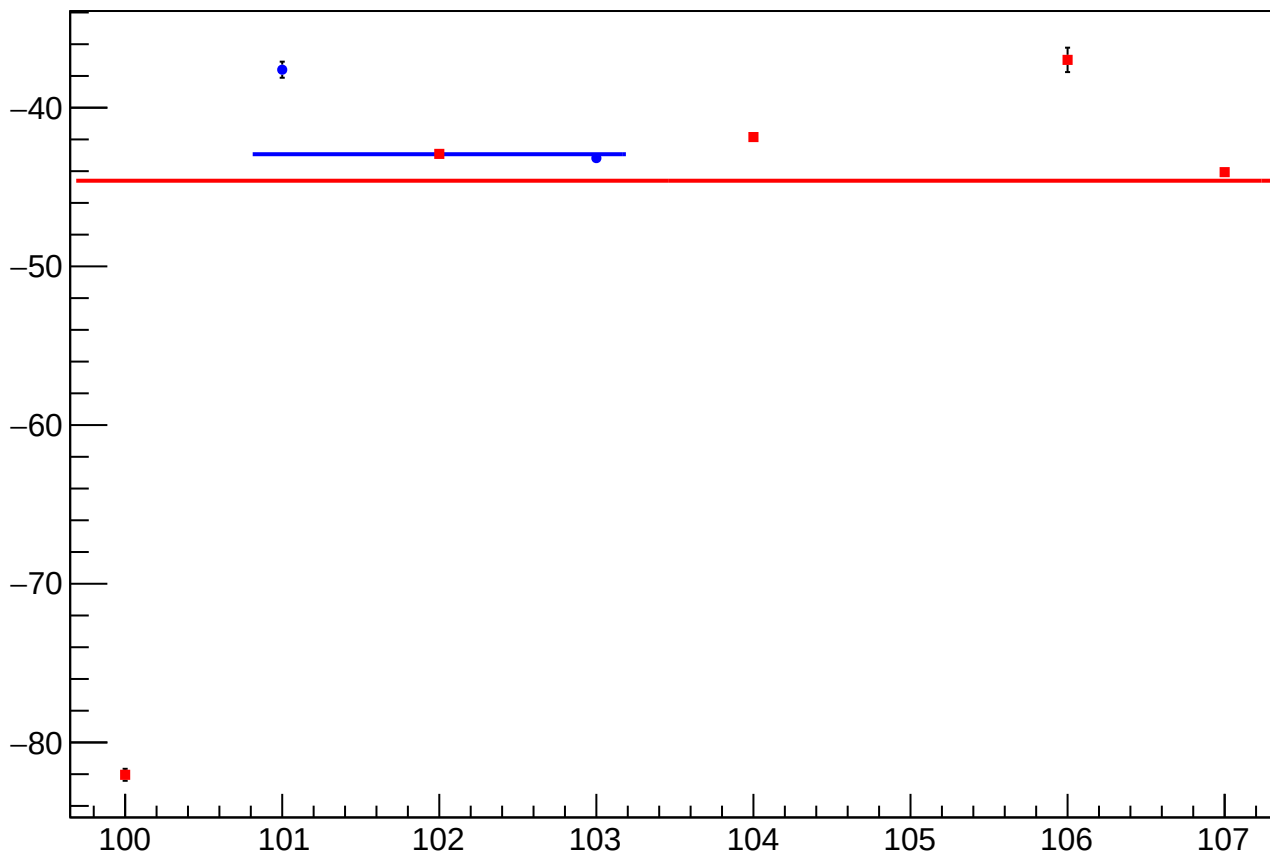
Right Out: -0.107+/-0.000 χ^2/NDF : 3788.4/4

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 : 3788.4/4

dit_sam1_4aY_slope vs Slug



Right In: -42.932 ± 0.106 $\chi^2/\text{NDF}: 115.6/1$

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

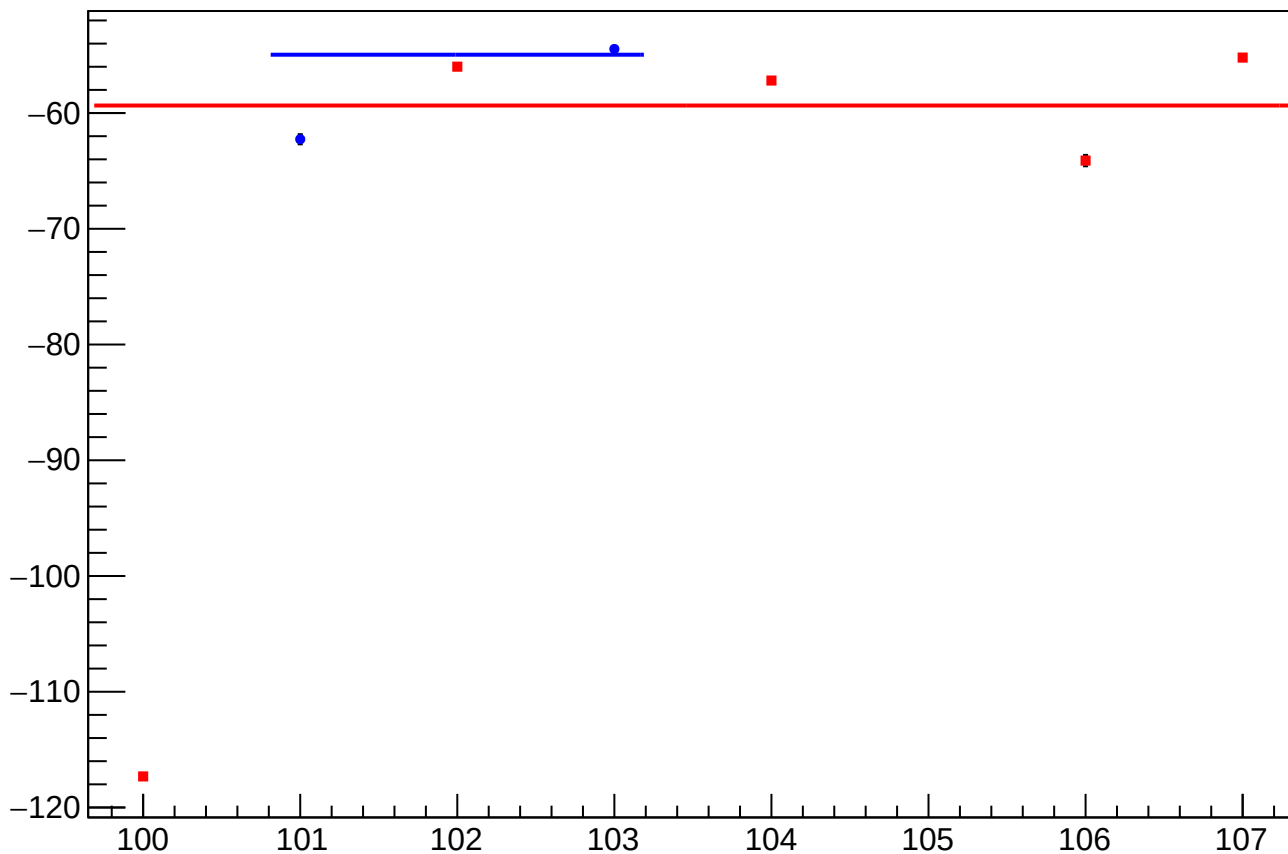
Right Out: -44.602 ± 0.072 $\chi^2/\text{NDF}: 10370.9/4$

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

-42.932 ± 0.106 $\chi^2/\text{NDF}: 115.6/1$

-44.602 ± 0.072 $\chi^2/\text{NDF}: 10370.9/4$

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

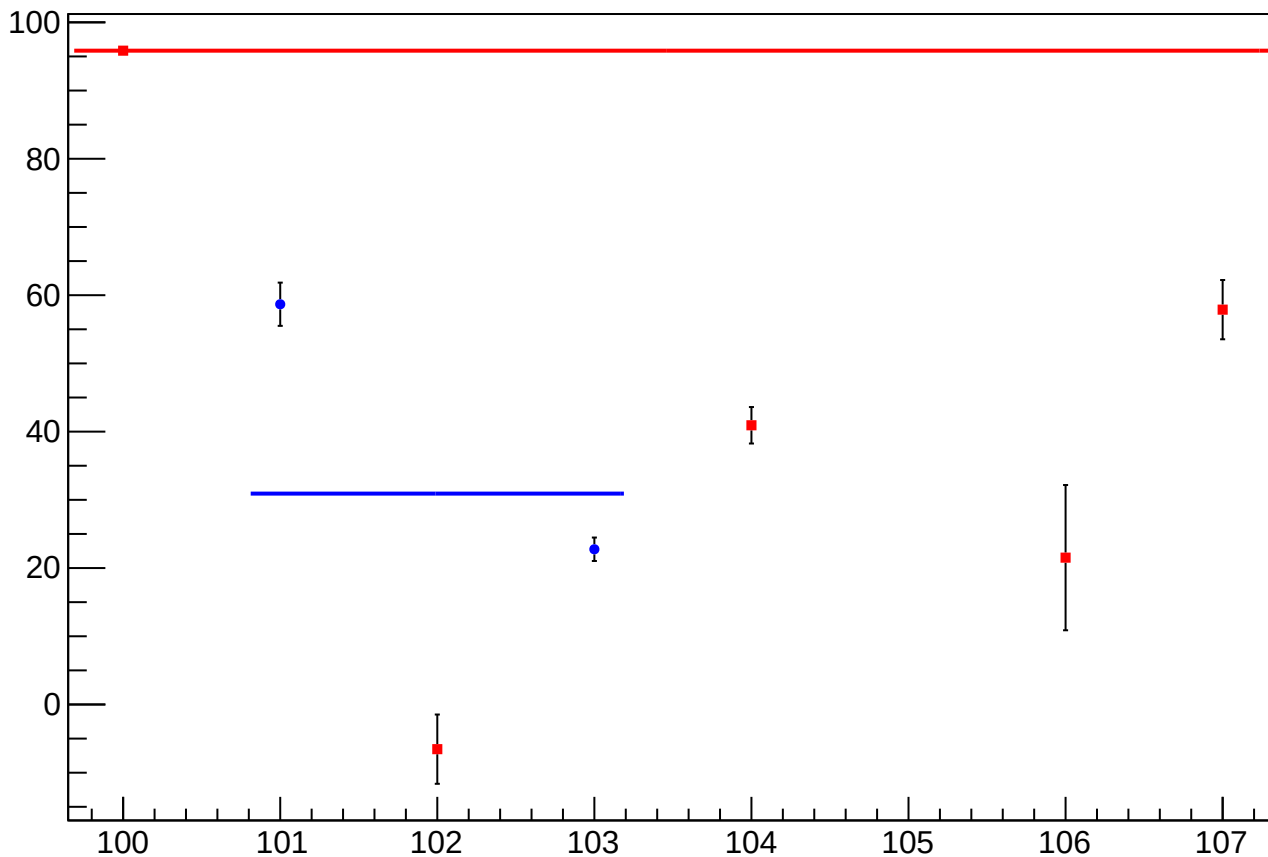
Right Out: -59.350+/-0.087 χ^2/NDF : 25194.1/4

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

-54.959+/-0.110 χ^2/NDF : 296.2/1

-59.350+/-0.087 χ^2/NDF : 25194.1/4

dit_sam2_4aX_slope vs Slug



Right In: 30.914+/-1.510 χ^2 /NDF: 99.3/1

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

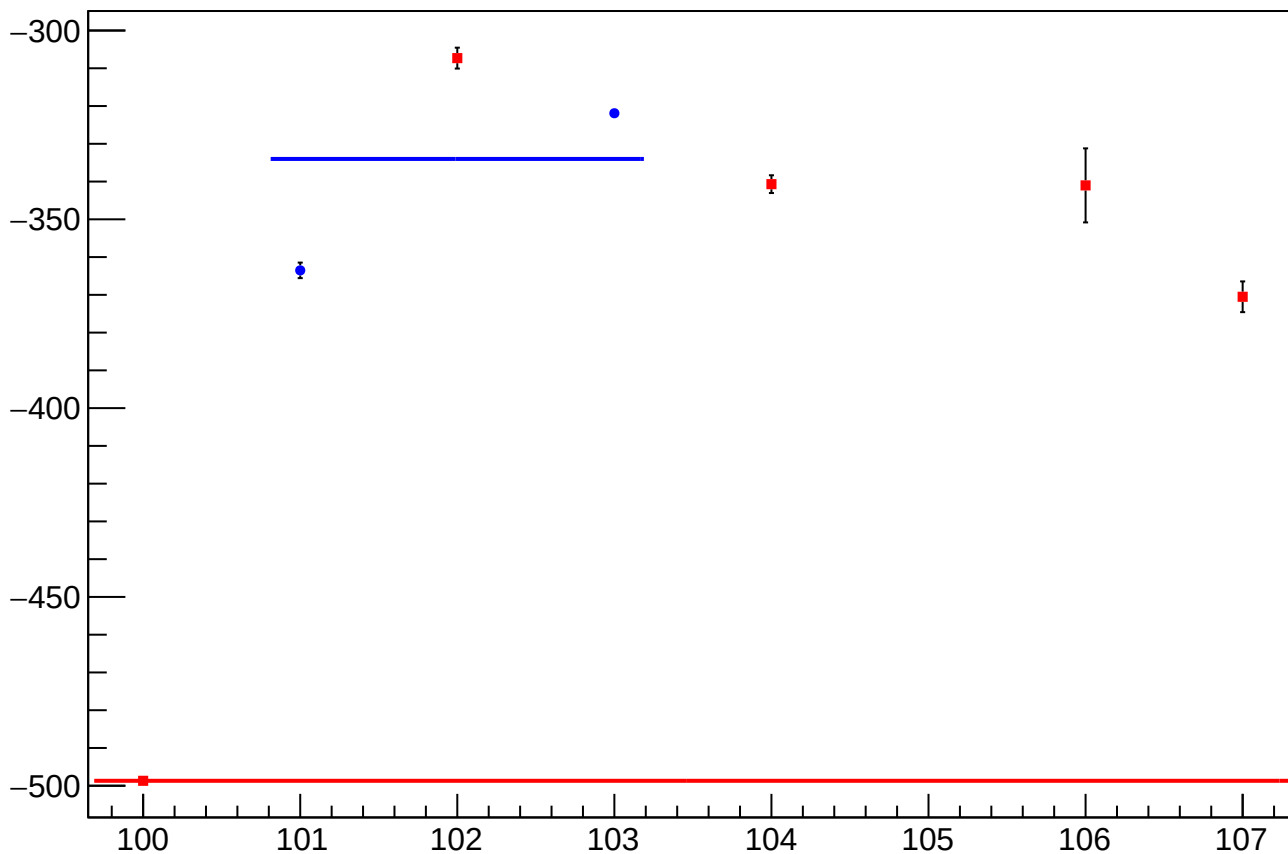
Right Out: 95.846+/-0.000 χ^2 /NDF: 953.9/4

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

30.914+/-1.510 χ^2 /NDF: 99.3/1

95.846+/-0.000 χ^2 /NDF: 953.9/4

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

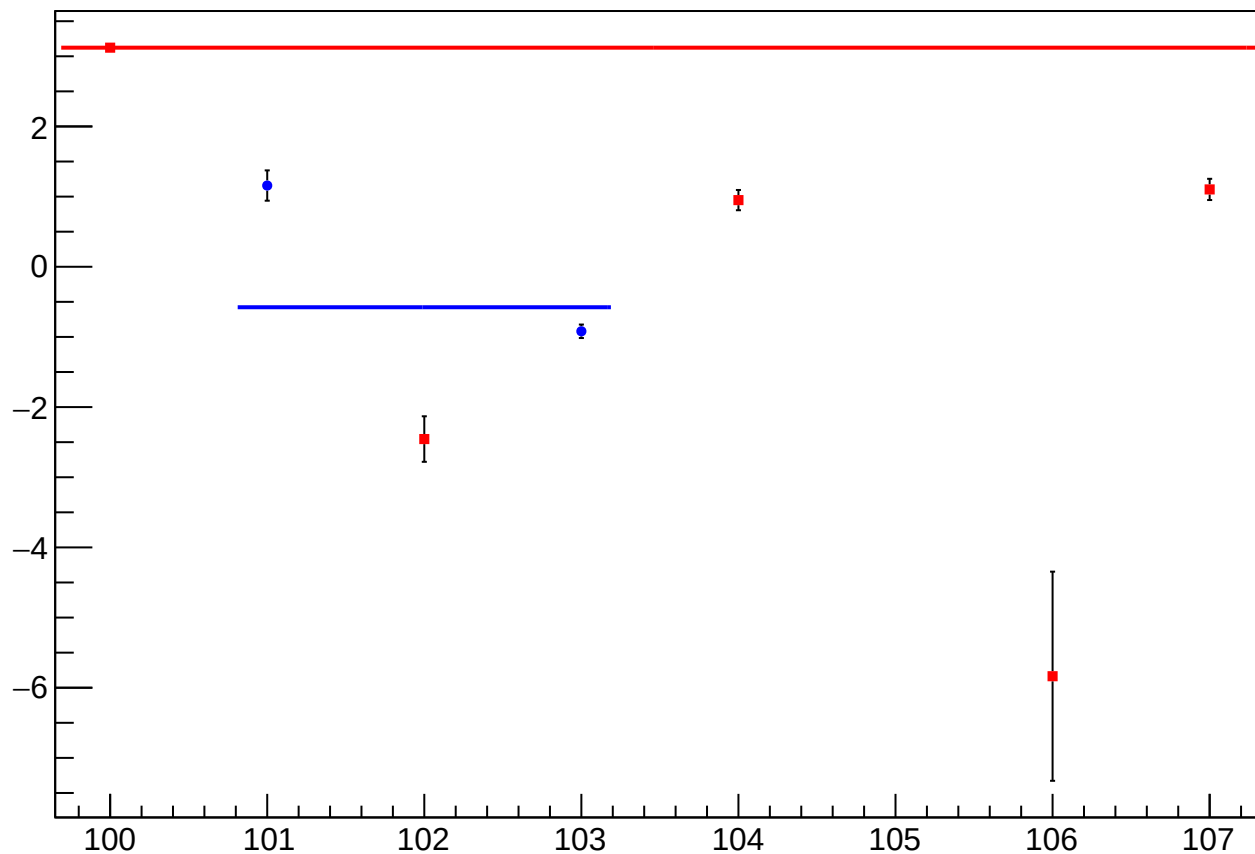
Right Out: -498.692+/-0.000 χ^2/NDF : 10547.4/4

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

-334.008+/-1.108 χ^2/NDF : 290.7/1

-498.692+/-0.000 χ^2/NDF : 10547.4/4

dit_sam2_11X12X_slope vs Slug



Right In: -0.577+/-0.088 χ^2 /NDF: 77.2/1

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

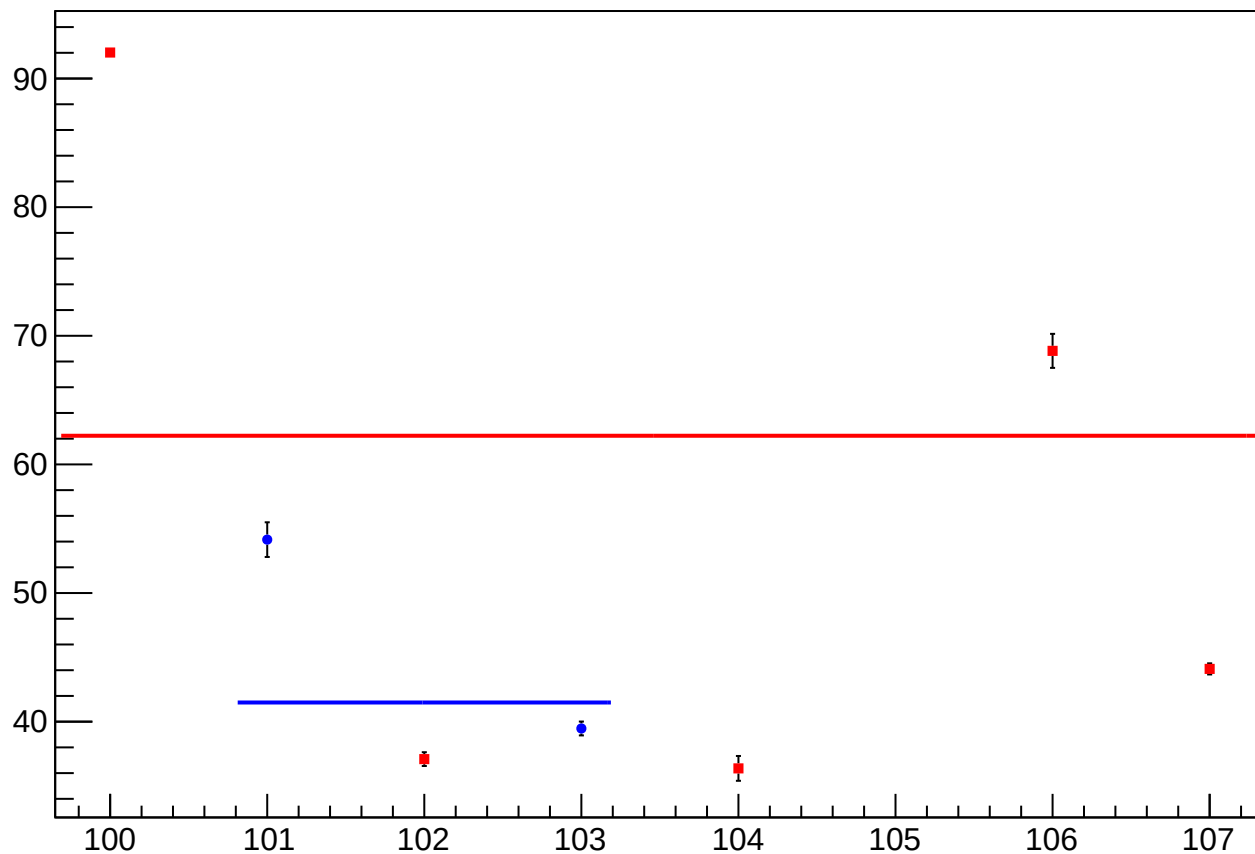
Right Out: 3.123+/-0.000 χ^2 /NDF: 736.6/4

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

-0.577+/-0.088 χ^2 /NDF: 77.2/1

3.123+/-0.000 χ^2 /NDF: 736.6/4

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

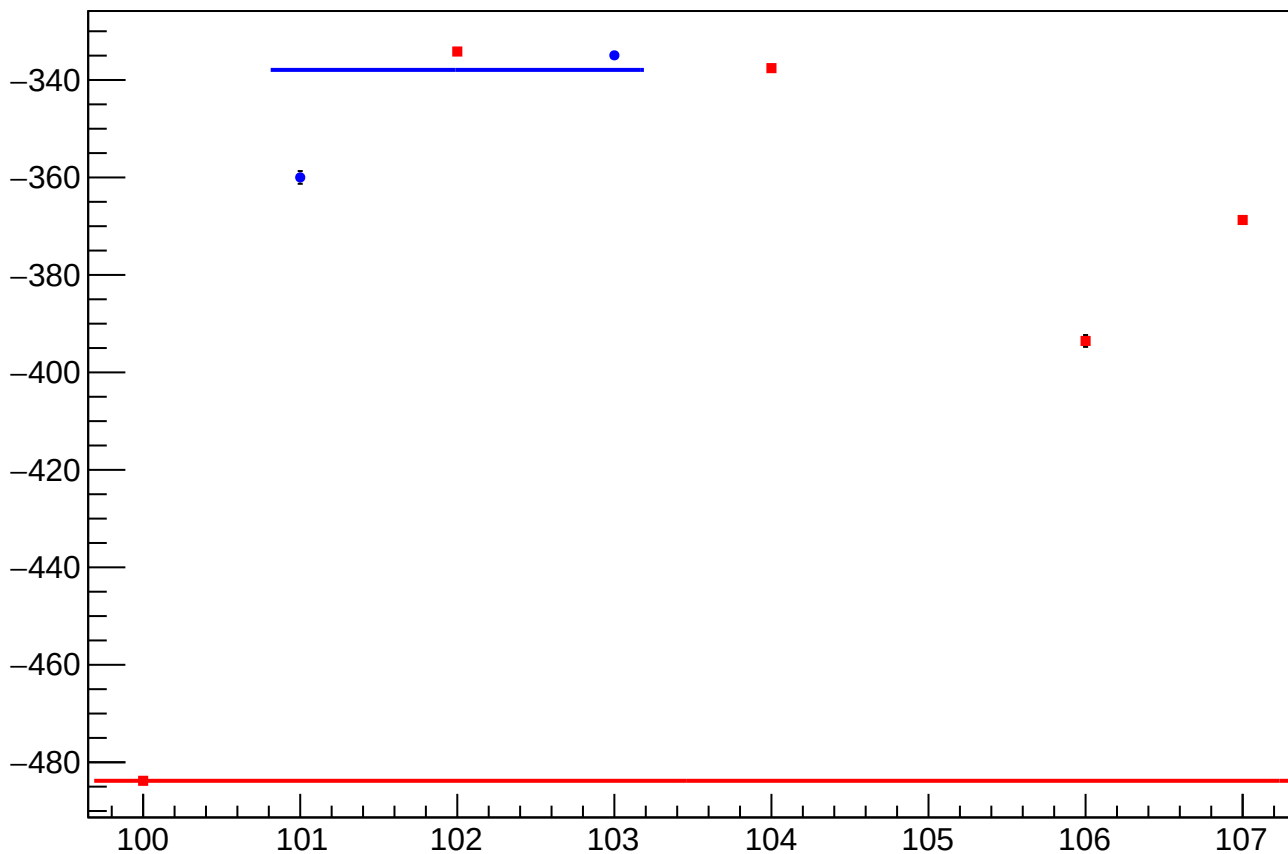
Right Out: 62.228+/-0.239 χ^2 /NDF: 10916.5/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

41.490+/-0.500 χ^2 /NDF: 102.3/1

62.228+/-0.239 χ^2 /NDF: 10916.5/4

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

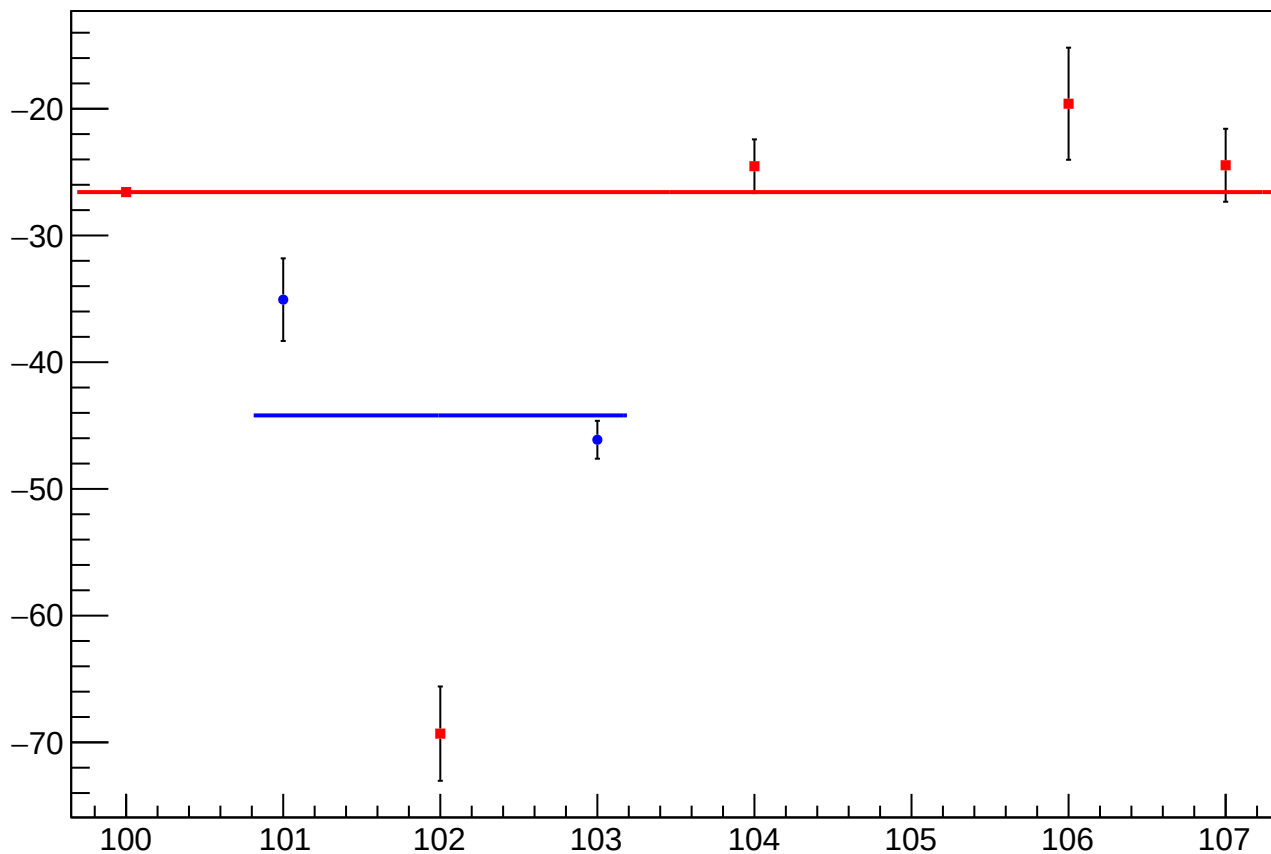
Right Out: -483.800 ± 0.000 χ^2/NDF : 101211.9/4

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 : 101211.9/4

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

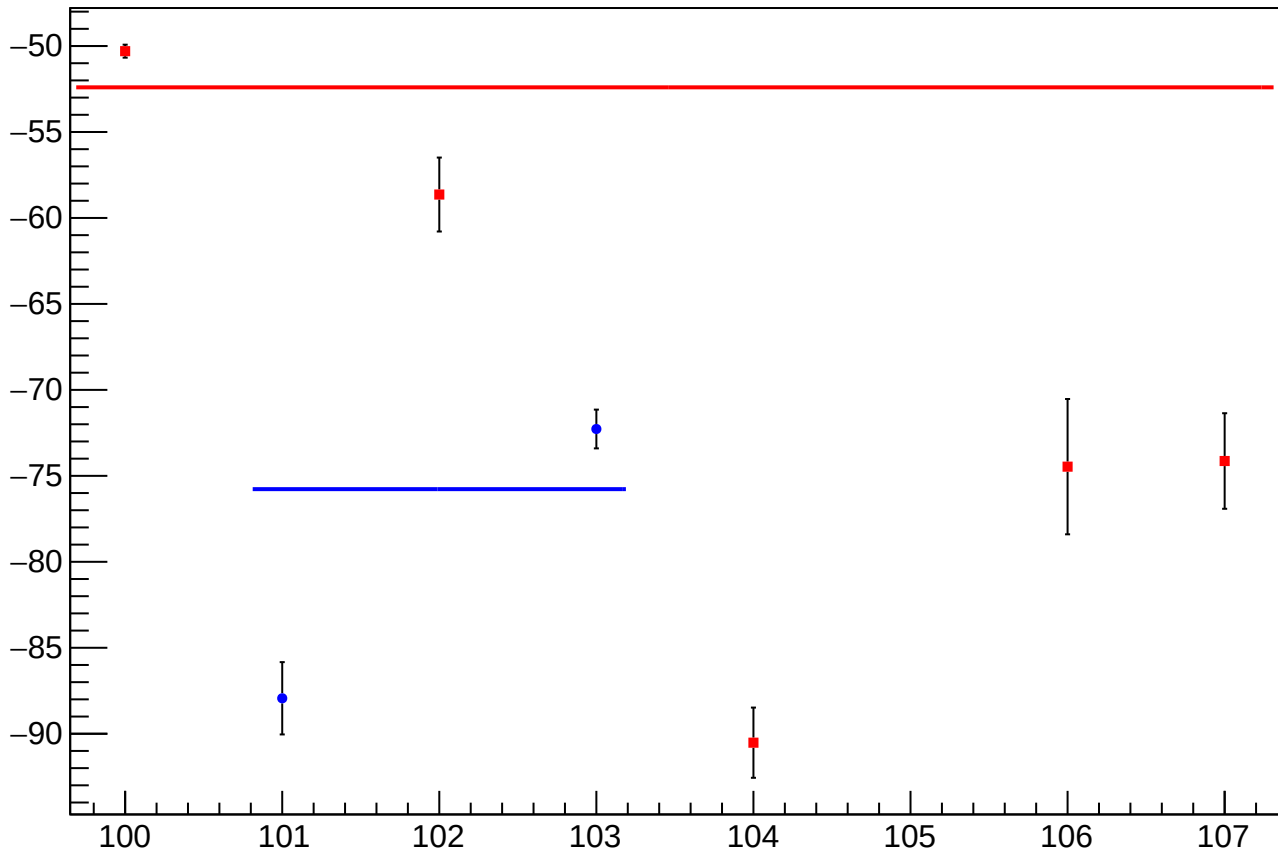
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 137.3/4

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: 137.3/4

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 $\chi^2/\text{NDF}: 0.0/0$

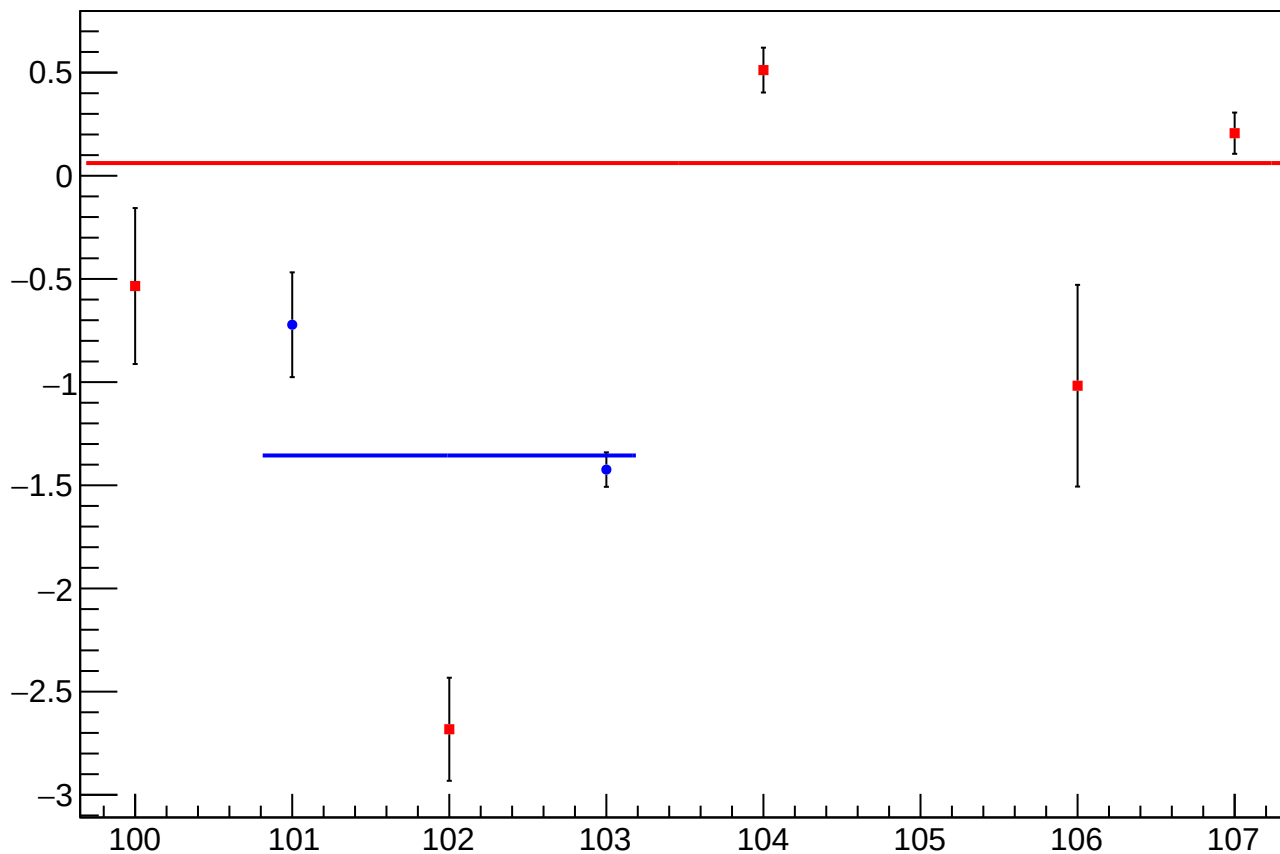
Right Out: -52.403 ± 0.362 $\chi^2/\text{NDF}: 480.4/4$

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

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

-52.403 ± 0.362 $\chi^2/\text{NDF}: 480.4/4$

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

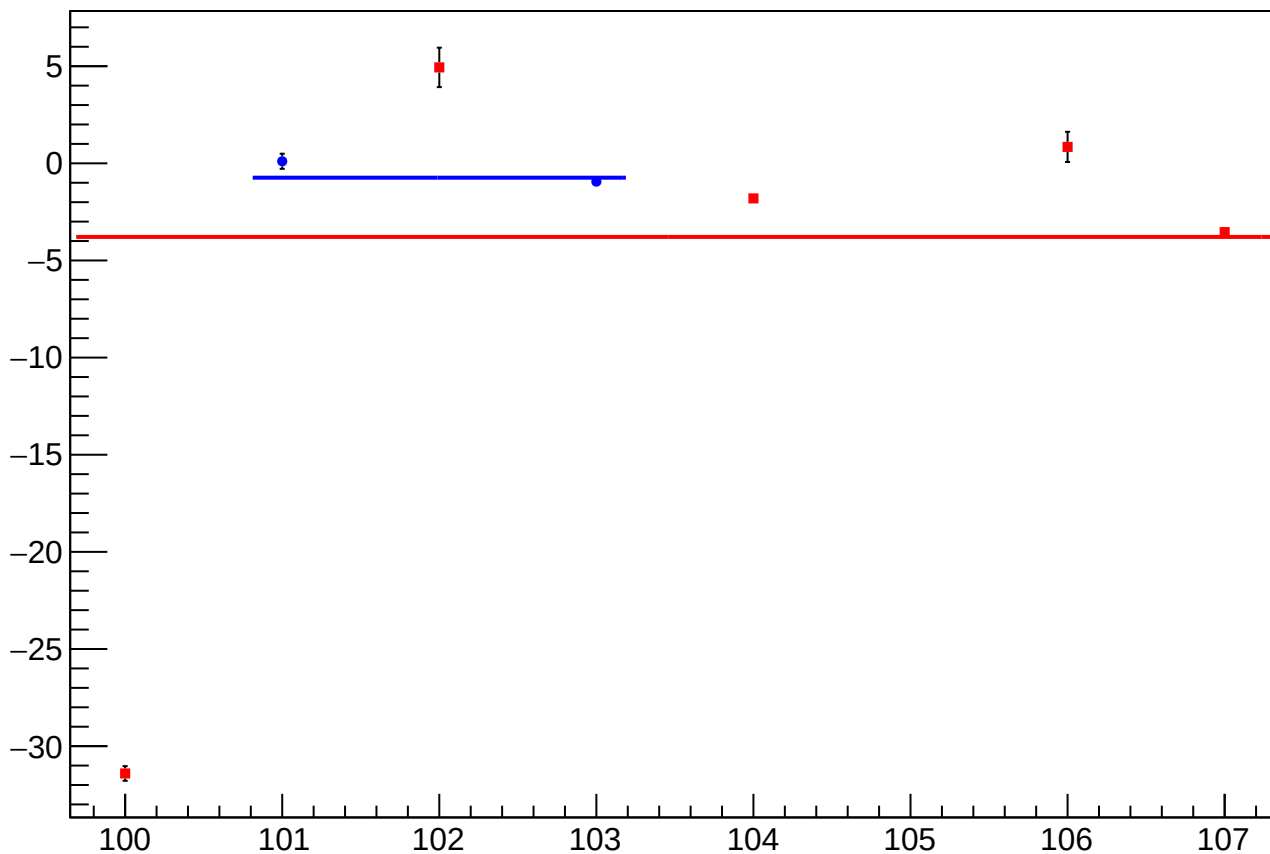
Right Out: 0.062+/-0.069 χ^2/NDF : 147.3/4

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

-1.355+/-0.079 χ^2/NDF : 6.9/1

0.062+/-0.069 χ^2/NDF : 147.3/4

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

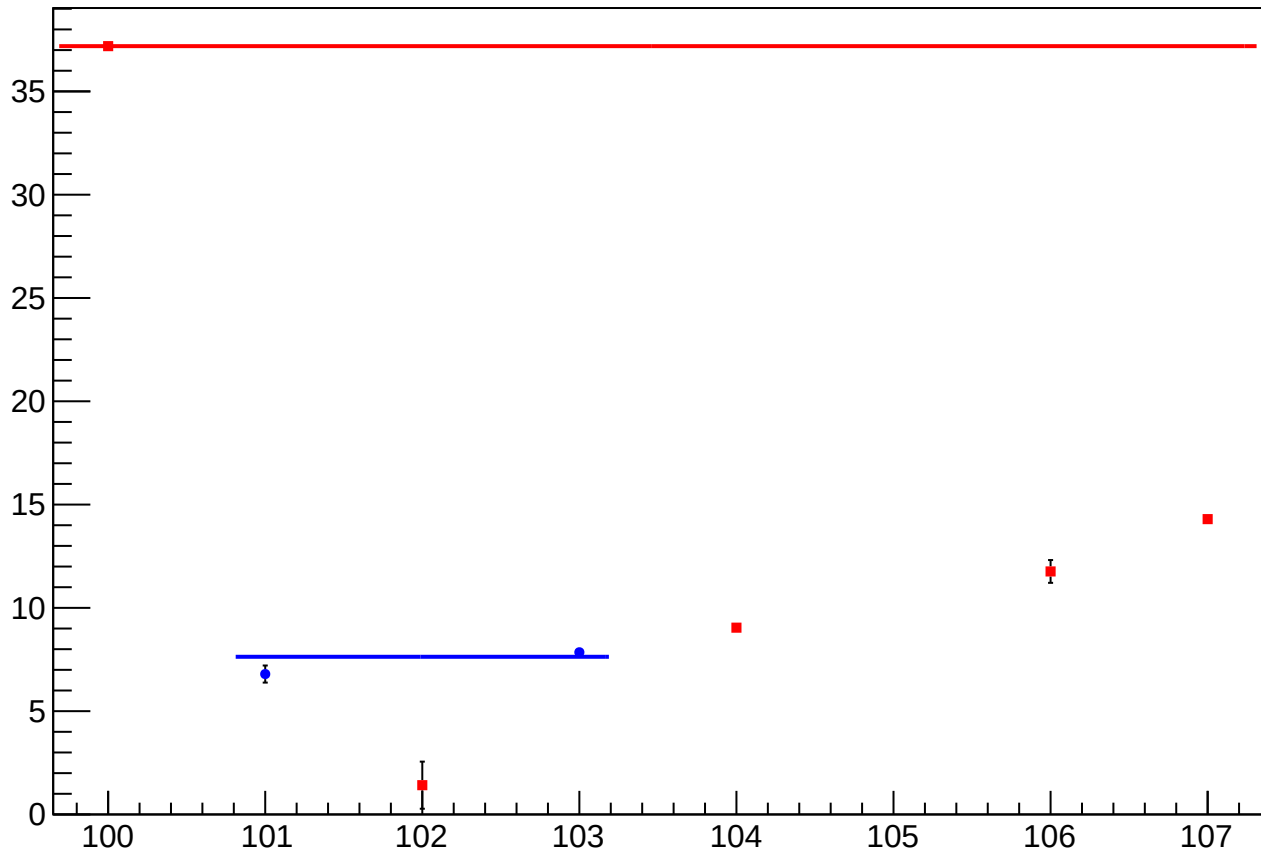
Right Out: -3.788 ± 0.082 χ^2/NDF : 5775.7/4

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

-0.739 ± 0.171 χ^2/NDF : 5.8/1

-3.788 ± 0.082 χ^2/NDF : 5775.7/4

dit_sam3_4eY_slope vs Slug



Right In: 7.632 $\pm$ 0.188 χ^2 /NDF: 5.2/1

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

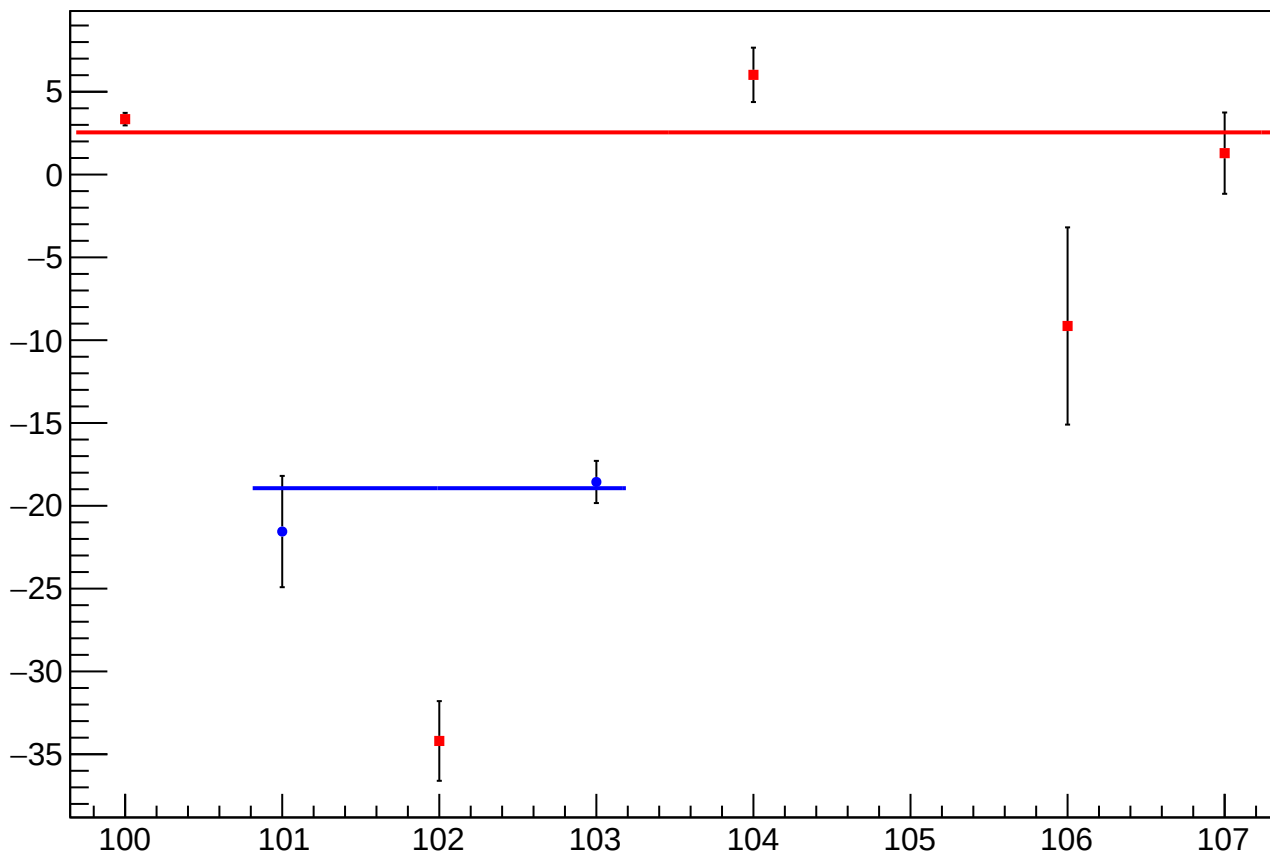
Right Out: 37.191 $\pm$ 0.000 χ^2 /NDF: 86669.2/4

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

7.632 $\pm$ 0.188 χ^2 /NDF: 5.2/1

37.191 $\pm$ 0.000 χ^2 /NDF: 86669.2/4

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 $\chi^2/\text{NDF}: 0.0/0$

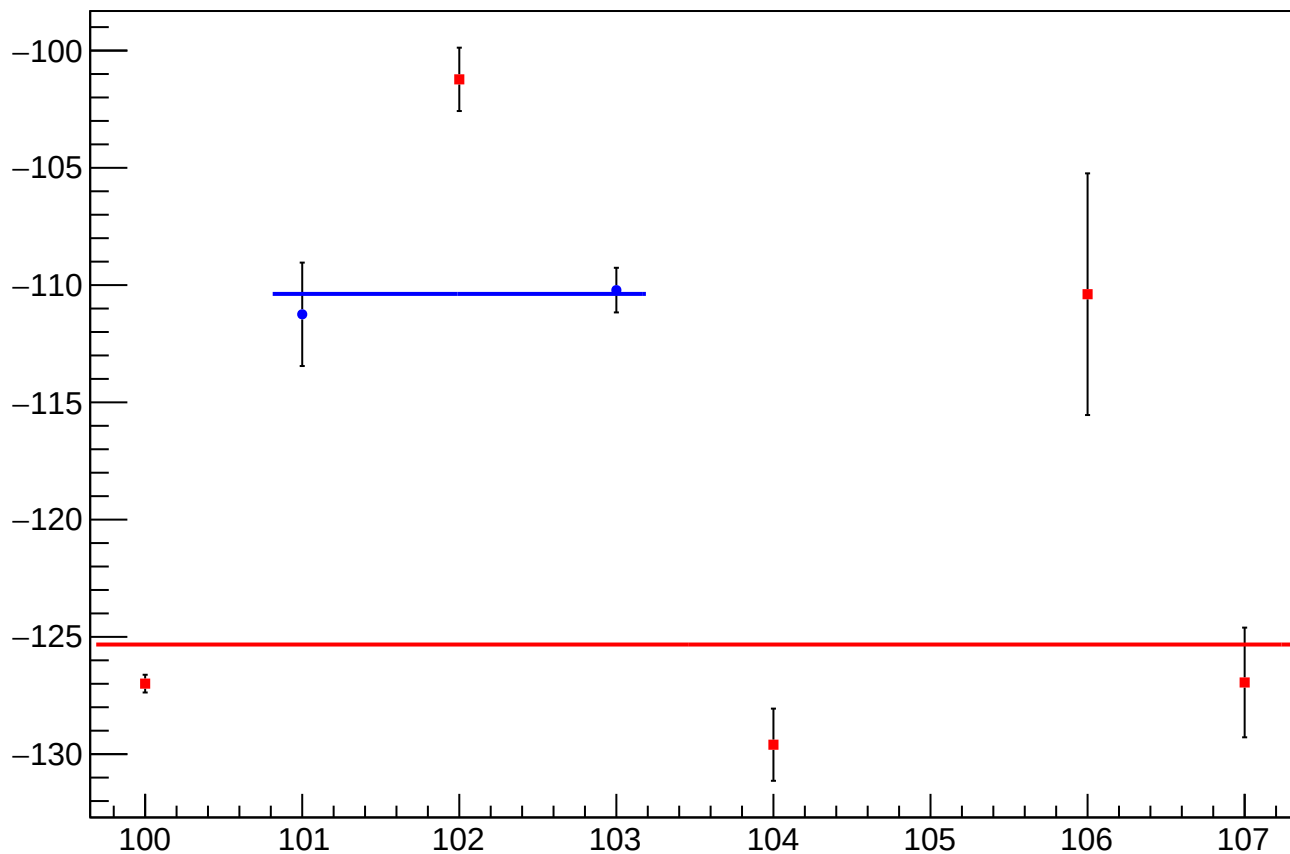
Right Out: 2.546 ± 0.359 $\chi^2/\text{NDF}: 246.4/4$

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

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

2.546 ± 0.359 $\chi^2/\text{NDF}: 246.4/4$

dit_sam4_4eX_slope vs Slug



Right In: -110.376 ± 0.874 χ^2/NDF : 0.2/1

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

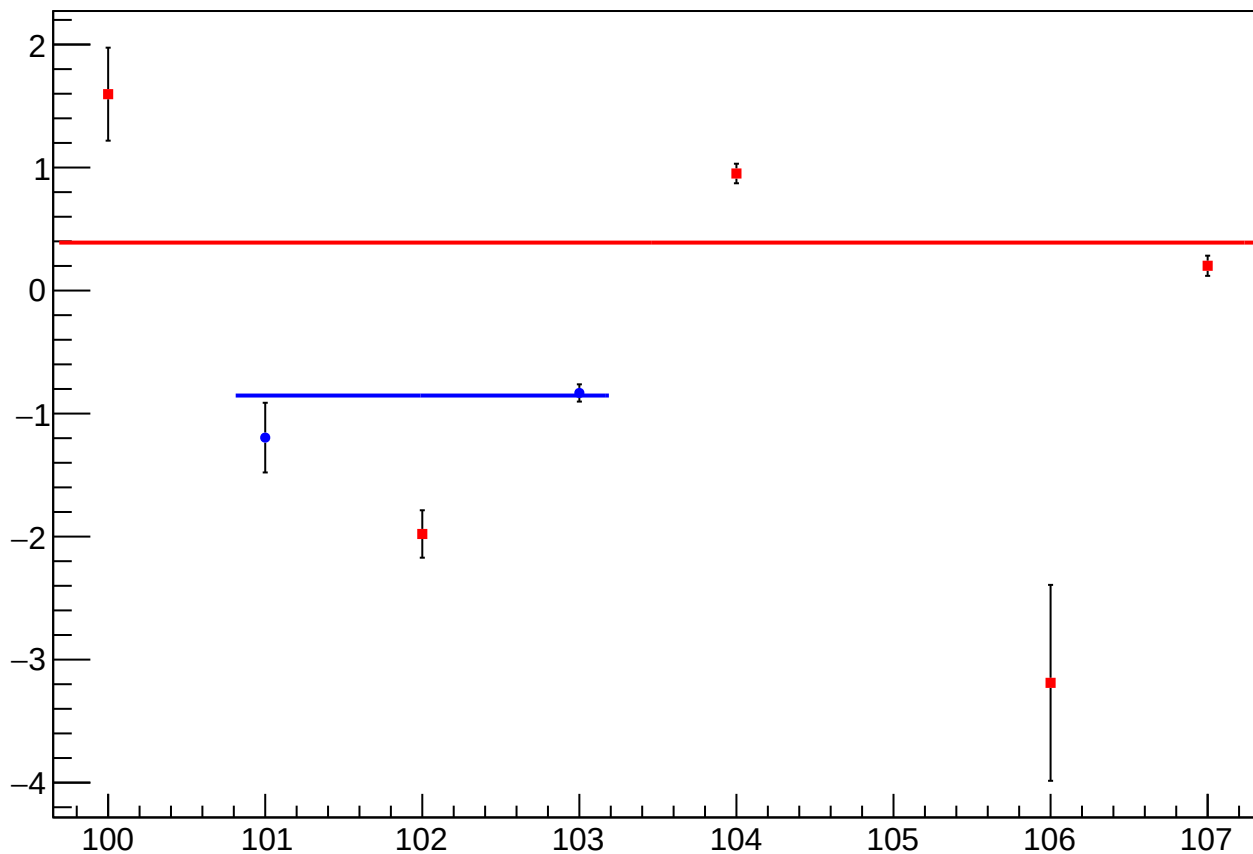
Right Out: -125.326 ± 0.349 χ^2/NDF : 354.3/4

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

-110.376 ± 0.874 χ^2/NDF : 0.2/1

-125.326 ± 0.349 χ^2/NDF : 354.3/4

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 $\chi^2/\text{NDF}: 0.0/0$

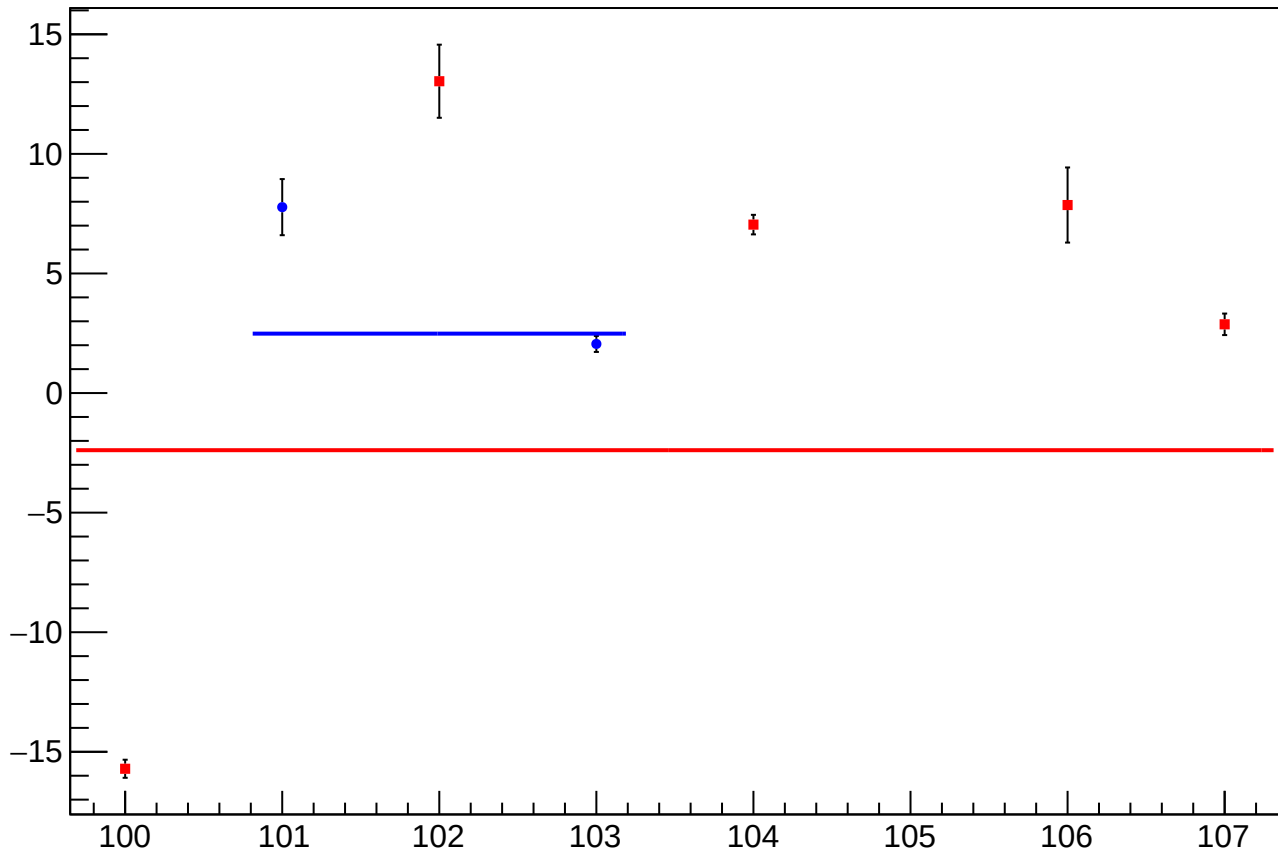
Right Out: 0.390 ± 0.054 $\chi^2/\text{NDF}: 236.6/4$

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

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

0.390 ± 0.054 $\chi^2/\text{NDF}: 236.6/4$

dit_sam4_4aY_slope vs Slug



Right In: 2.484+/-0.322 χ^2/NDF : 22.0/1

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

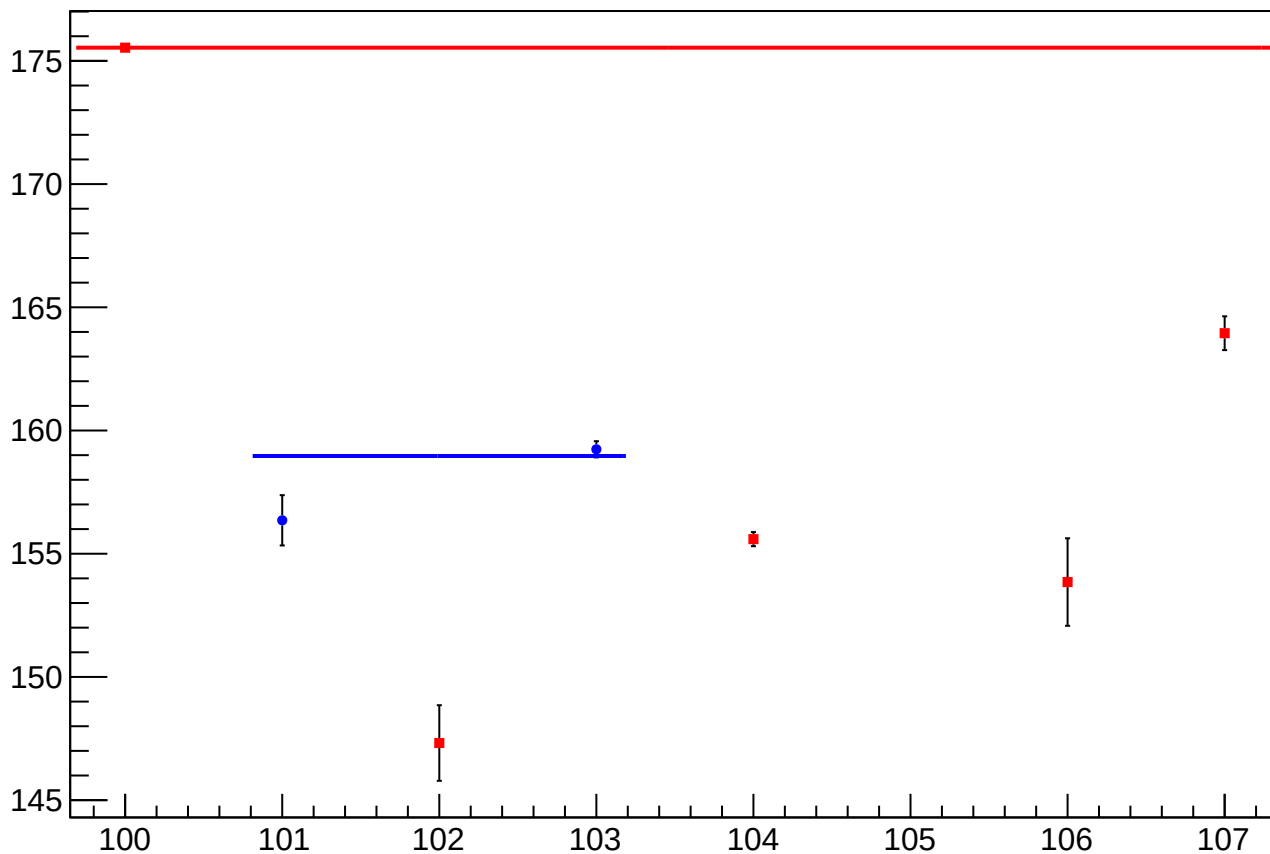
Right Out: -2.389+/-0.231 χ^2/NDF : 2055.7/4

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

2.484+/-0.322 χ^2/NDF : 22.0/1

-2.389+/-0.231 χ^2/NDF : 2055.7/4

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

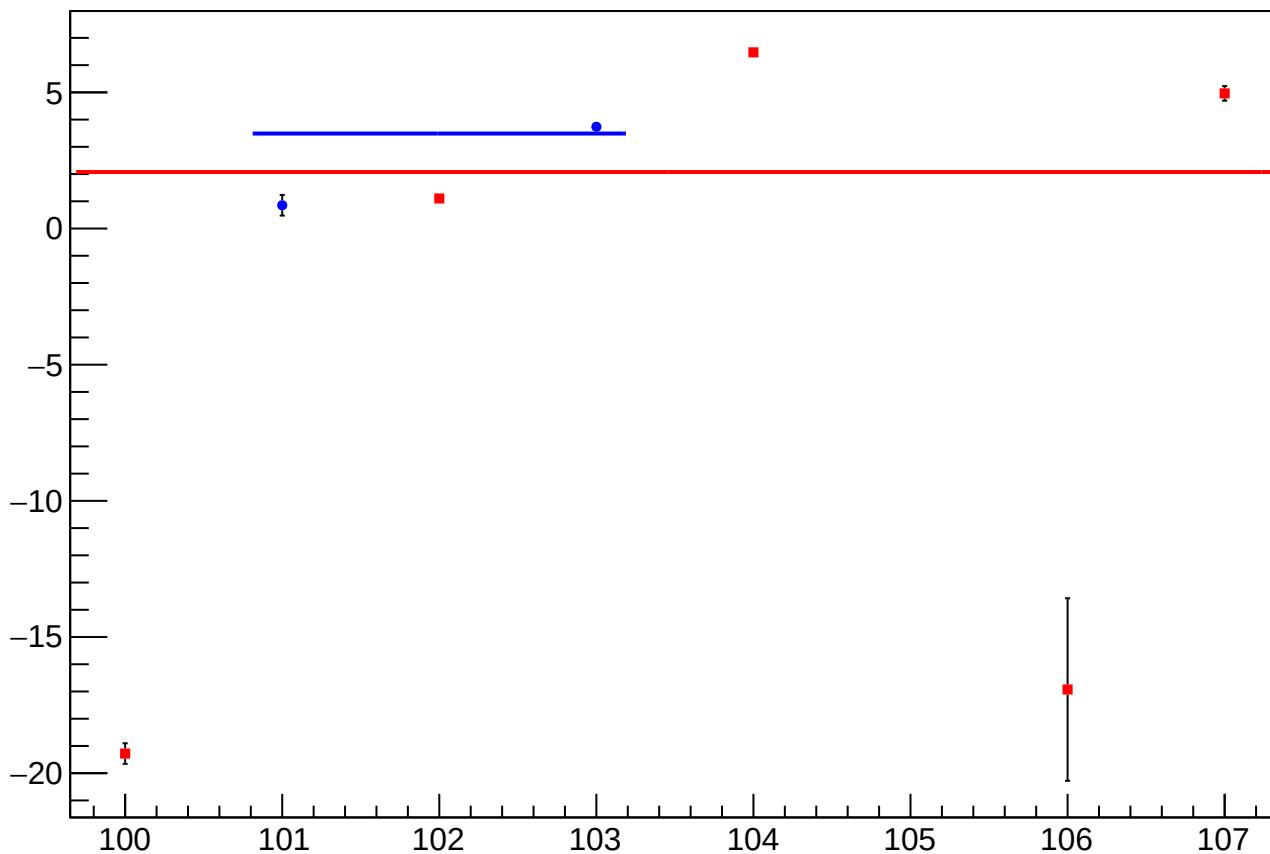
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 5620.0/4

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: 5620.0/4

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

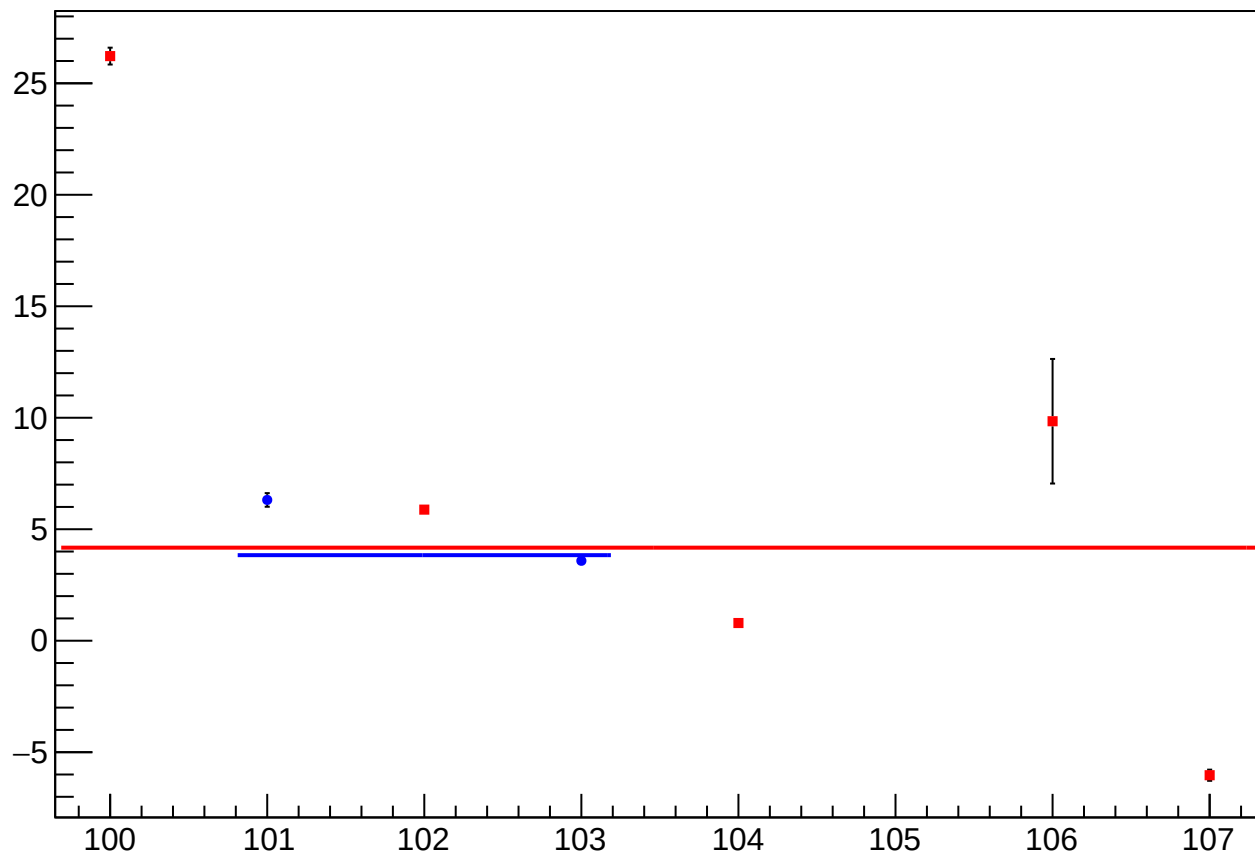
Right Out: 2.074 $\pm$ 0.103 χ^2 /NDF: 4032.0/4

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

3.488 $\pm$ 0.111 χ^2 /NDF: 53.0/1

2.074 $\pm$ 0.103 χ^2 /NDF: 4032.0/4

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

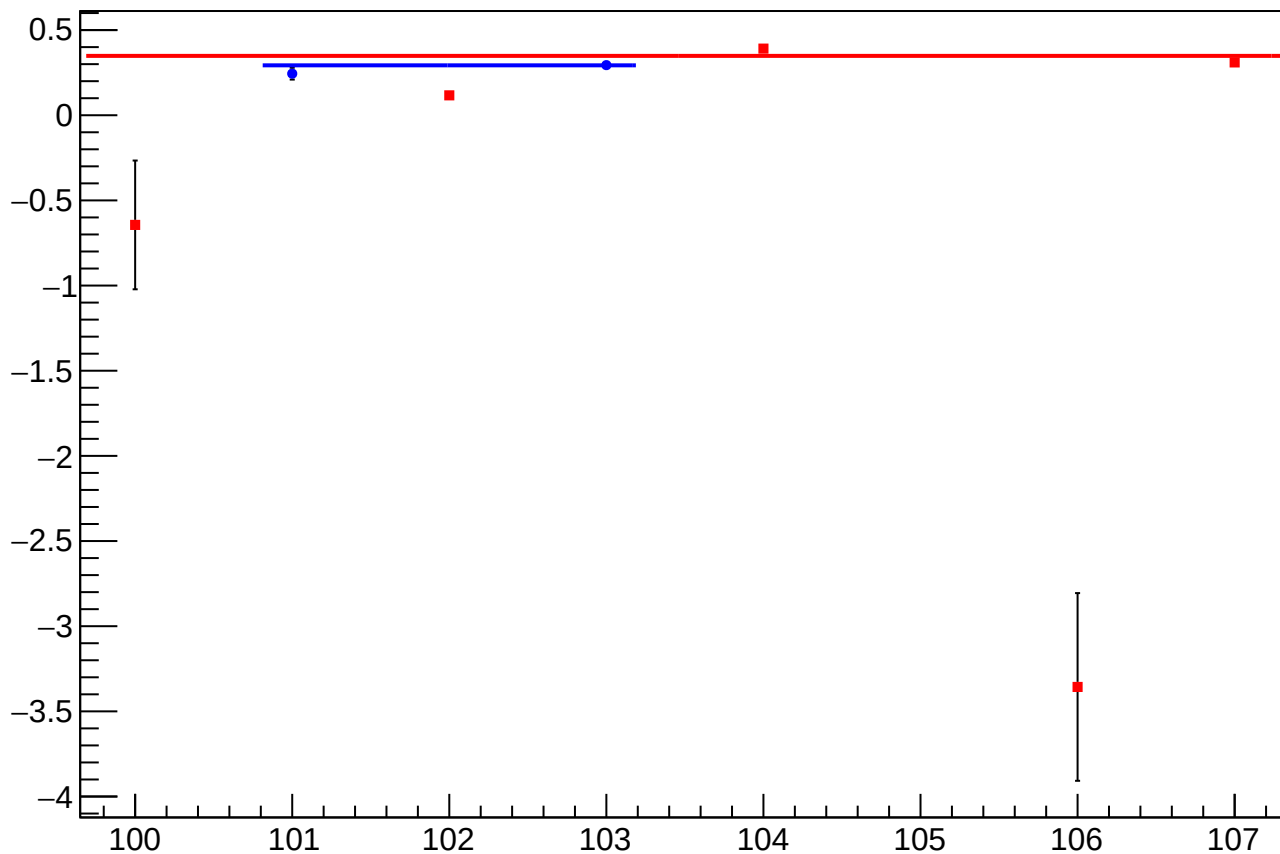
Right Out: 4.174 $\pm$ 0.088 χ^2 /NDF: 5662.6/4

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

3.837 $\pm$ 0.093 χ^2 /NDF: 72.3/1

4.174 $\pm$ 0.088 χ^2 /NDF: 5662.6/4

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

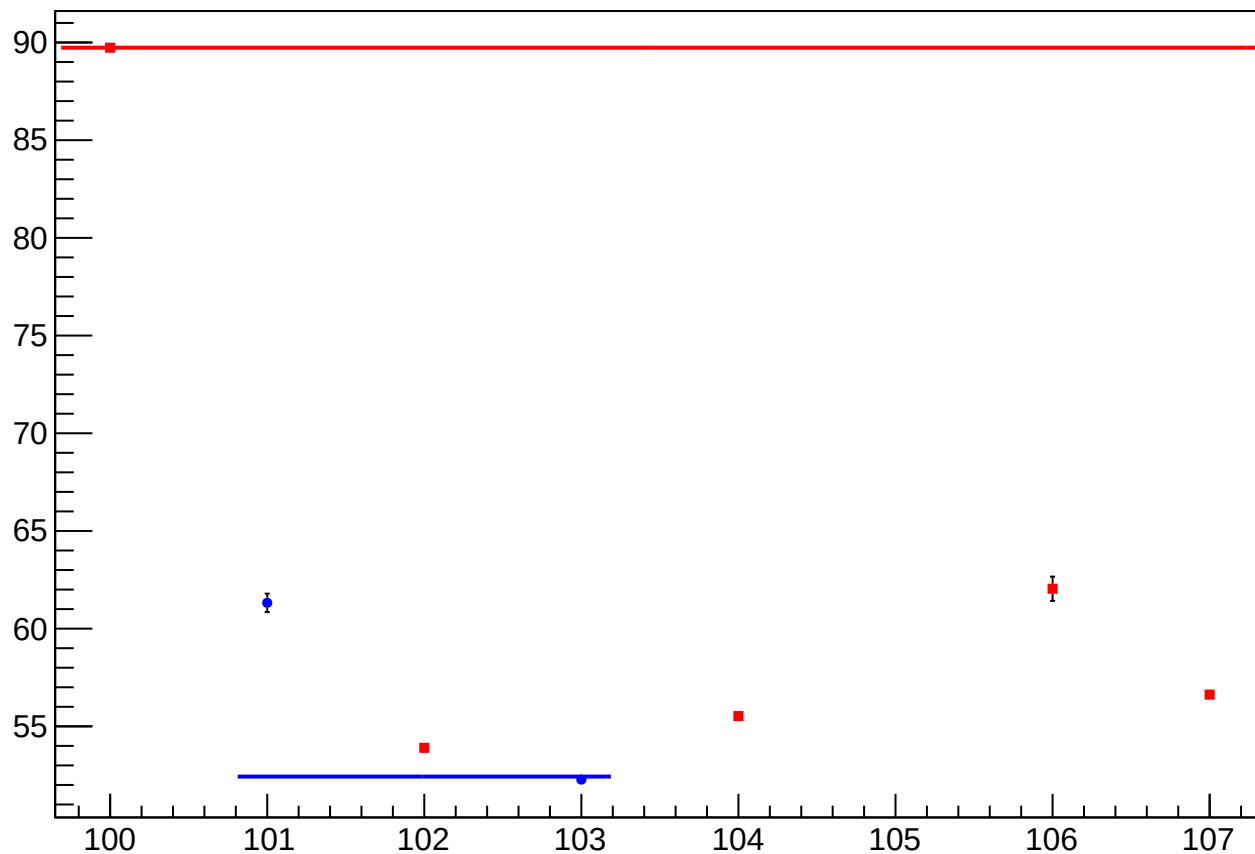
Right Out: 0.349+/-0.005 χ^2/NDF : 361.2/4

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

0.293+/-0.005 χ^2/NDF : 2.0/1

0.349+/-0.005 χ^2/NDF : 361.2/4

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

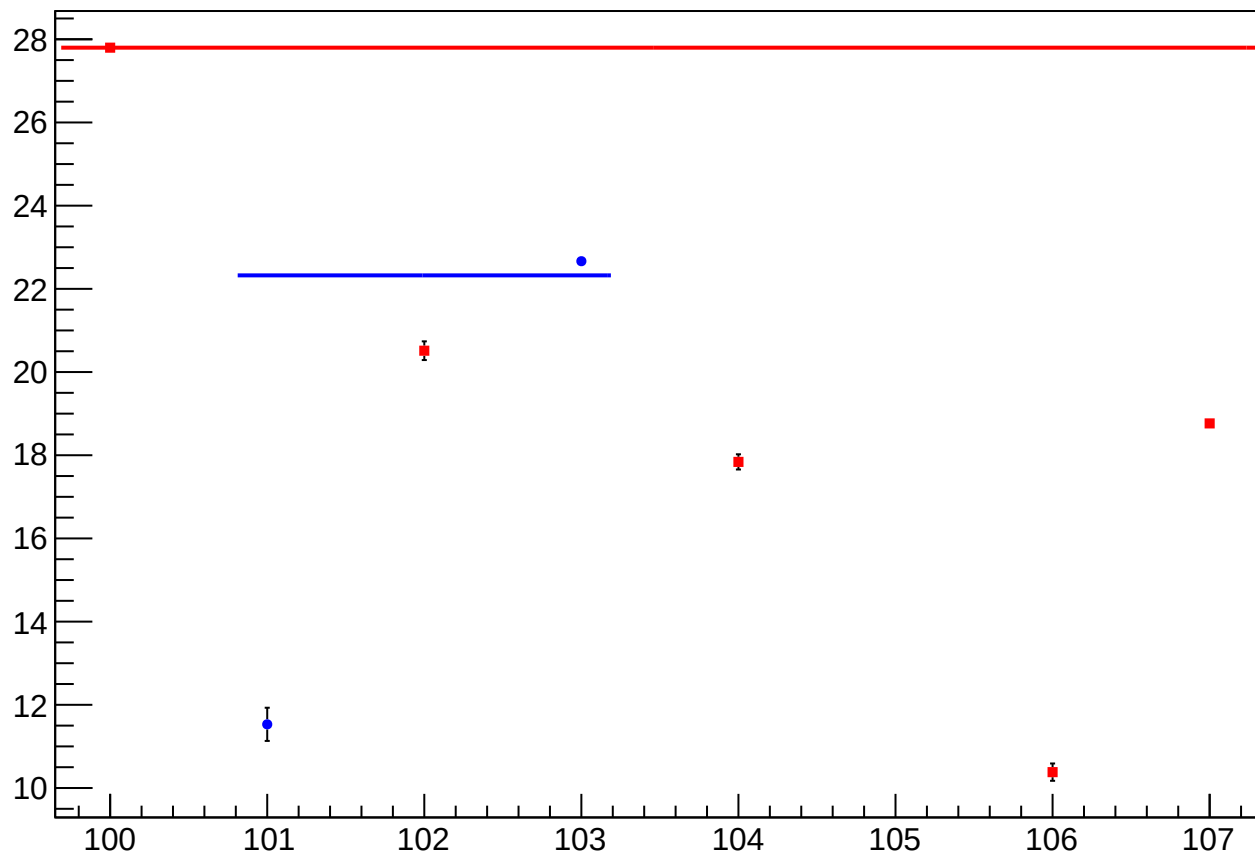
Right Out: 89.735+/-0.000 χ^2/NDF : 271153.7/4

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 : 271153.7/4

dit_sam5_4eY_slope vs Slug



Right In: 22.324+/-0.070 χ^2/NDF : 754.9/1

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

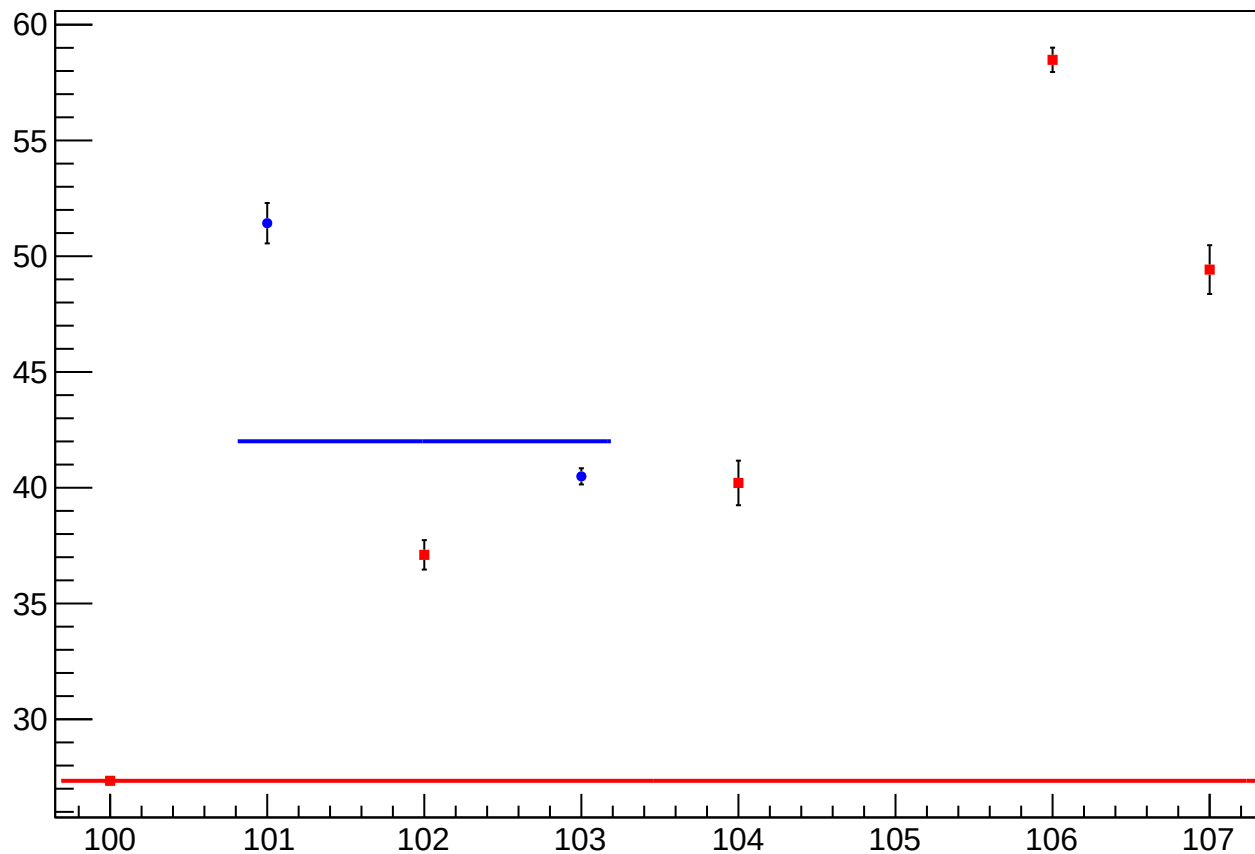
Right Out: 27.798+/-0.000 χ^2/NDF : 19379.6/4

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

22.324+/-0.070 χ^2/NDF : 754.9/1

27.798+/-0.000 χ^2/NDF : 19379.6/4

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

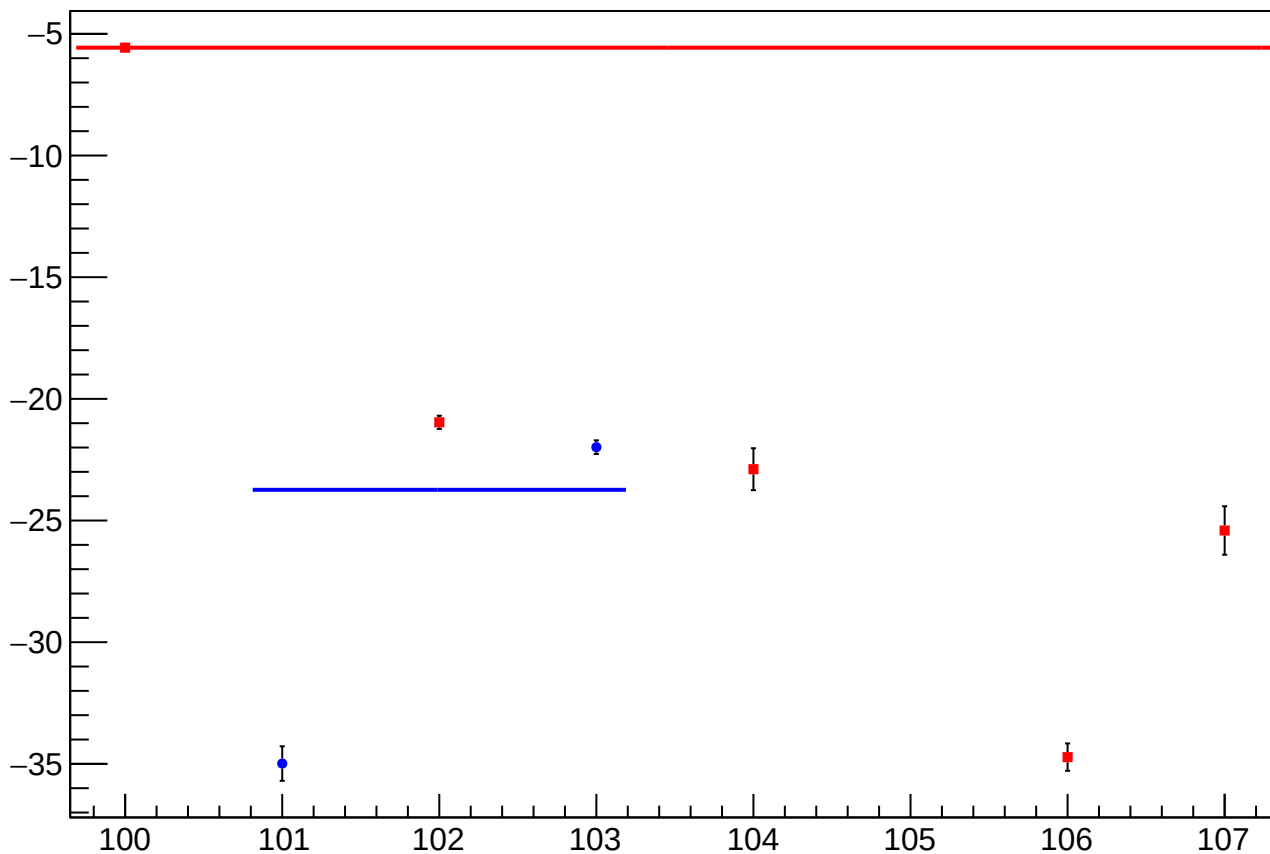
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 4363.7/4

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: 4363.7/4

dit_sam6_4eX_slope vs Slug



Right In: -23.738 $\pm$ 0.260 χ^2 /NDF: 290.8/1

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

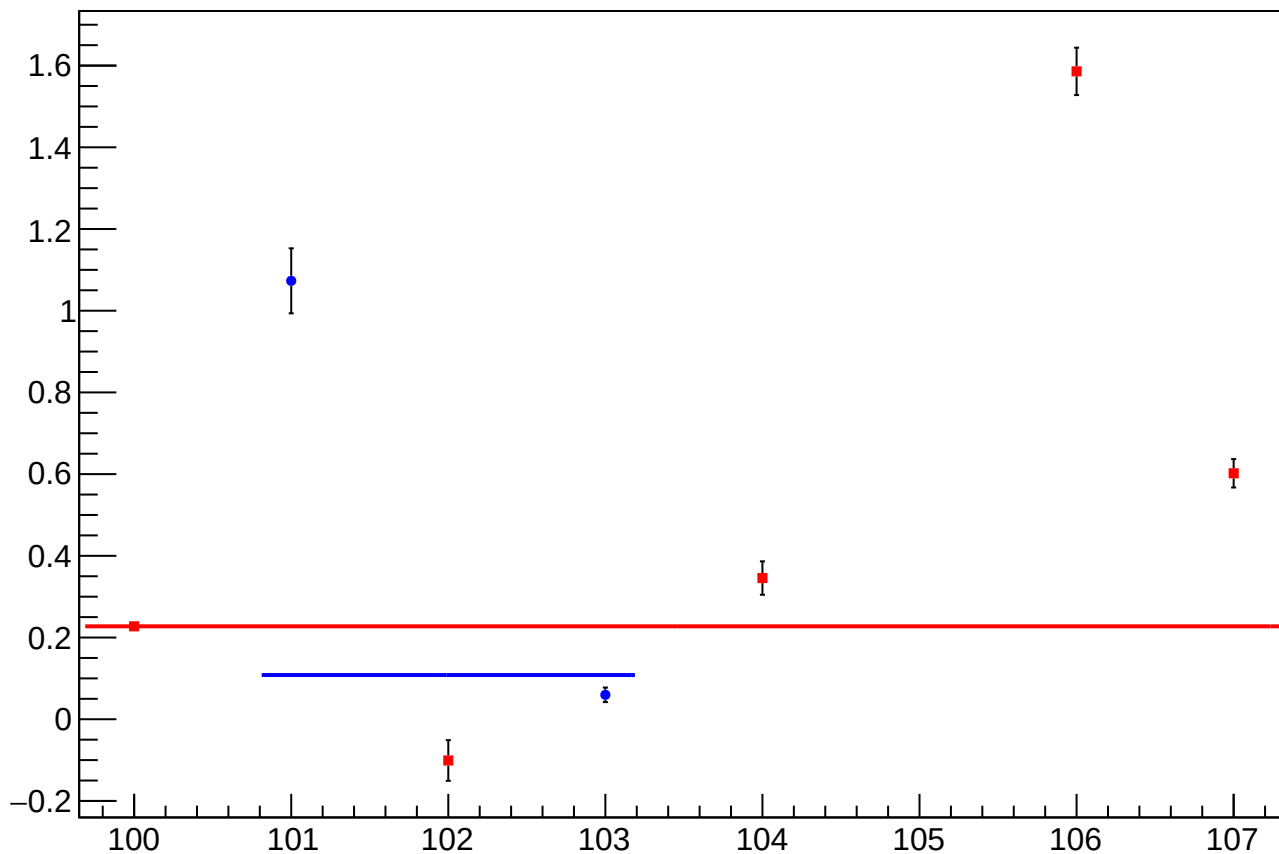
Right Out: -5.568 $\pm$ 0.000 χ^2 /NDF: 6716.1/4

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

-23.738 $\pm$ 0.260 χ^2 /NDF: 290.8/1

-5.568 $\pm$ 0.000 χ^2 /NDF: 6716.1/4

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

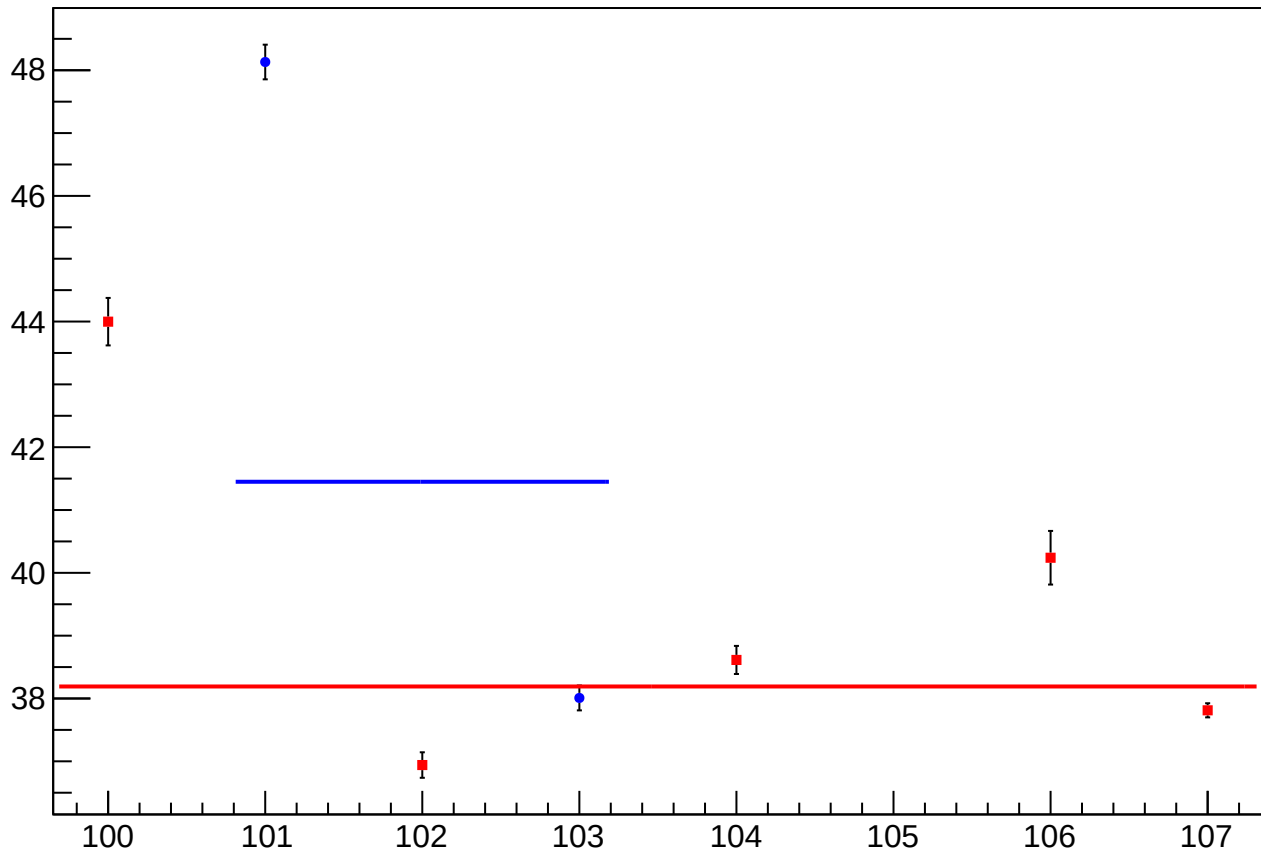
Right Out: 0.227 $\pm$ 0.000 χ^2 /NDF: 722.0/4

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: 722.0/4

dit_sam6_4aY_slope vs Slug



Right In: 41.450 $\pm$ 0.161 χ^2 /NDF: 888.5/1

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

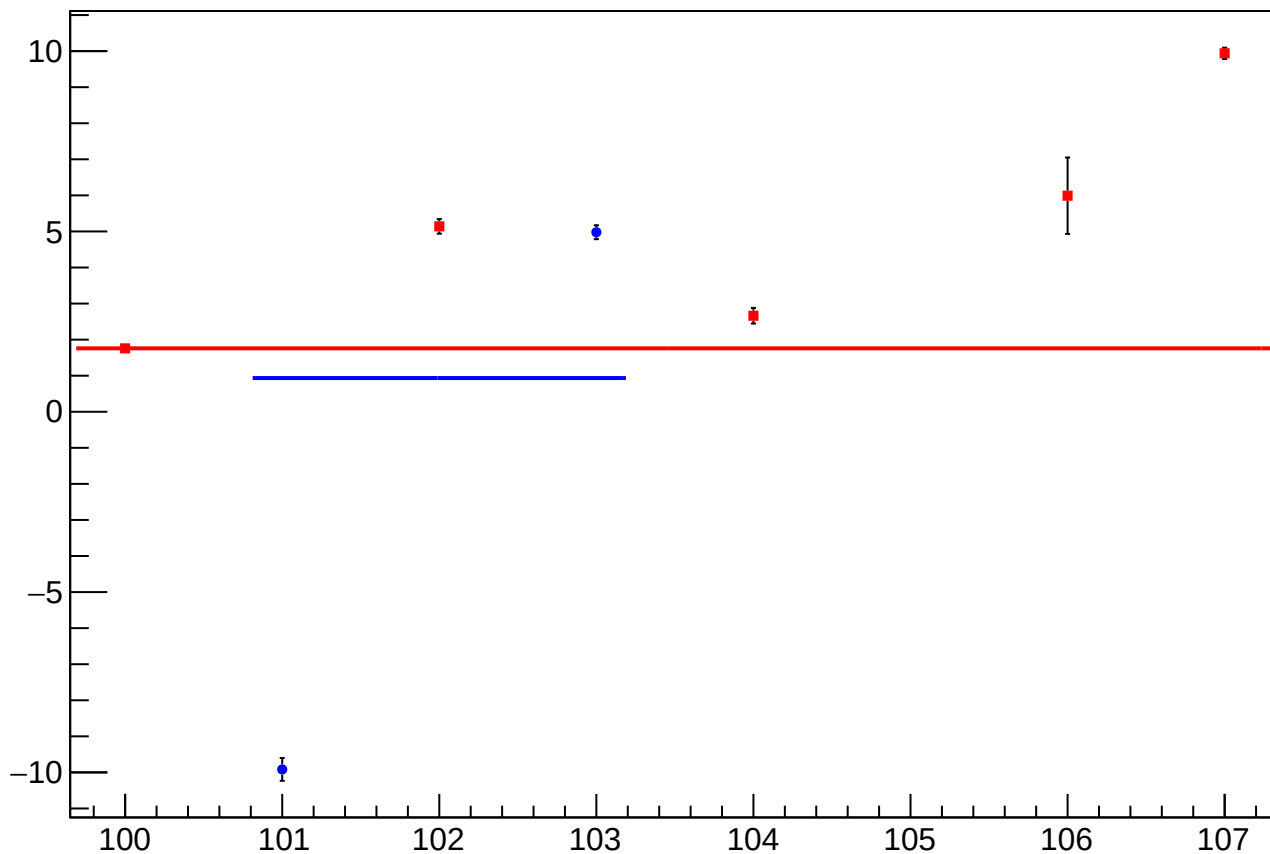
Right Out: 38.191 $\pm$ 0.086 χ^2 /NDF: 312.0/4

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

41.450 $\pm$ 0.161 χ^2 /NDF: 888.5/1

38.191 $\pm$ 0.086 χ^2 /NDF: 312.0/4

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

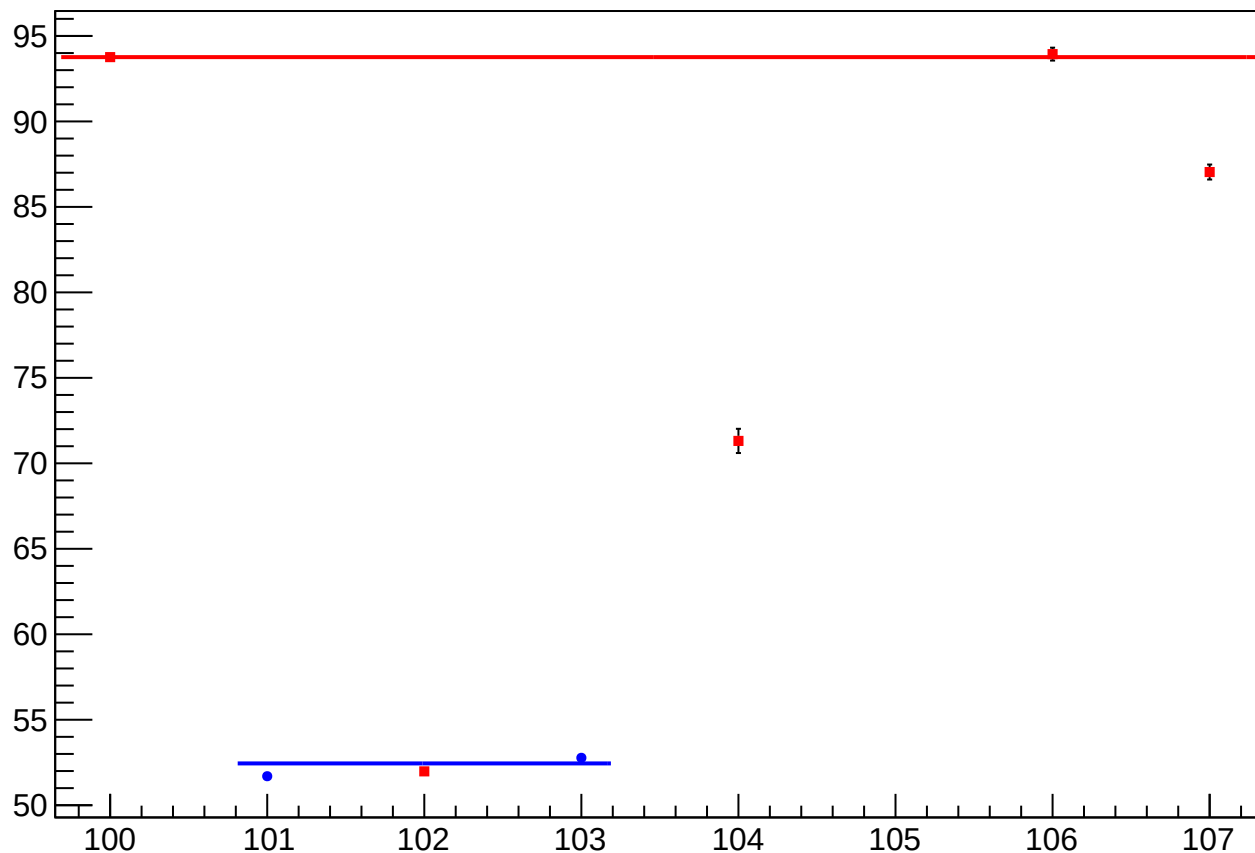
Right Out: 1.758+/-0.000 χ^2/NDF : 3025.6/4

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 : 3025.6/4

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

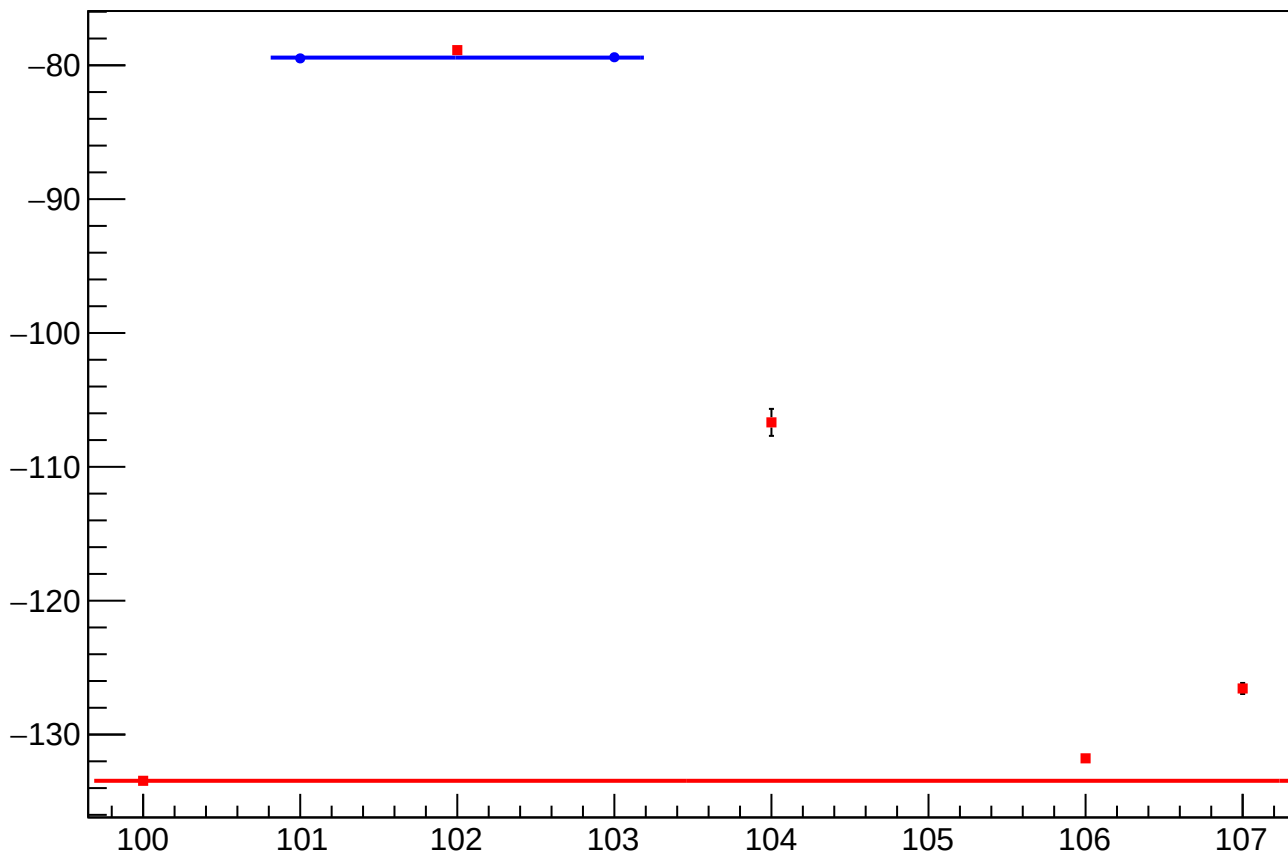
Right Out: 93.762 $\pm$ 0.000 χ^2 /NDF: 23720.2/4

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: 23720.2/4

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

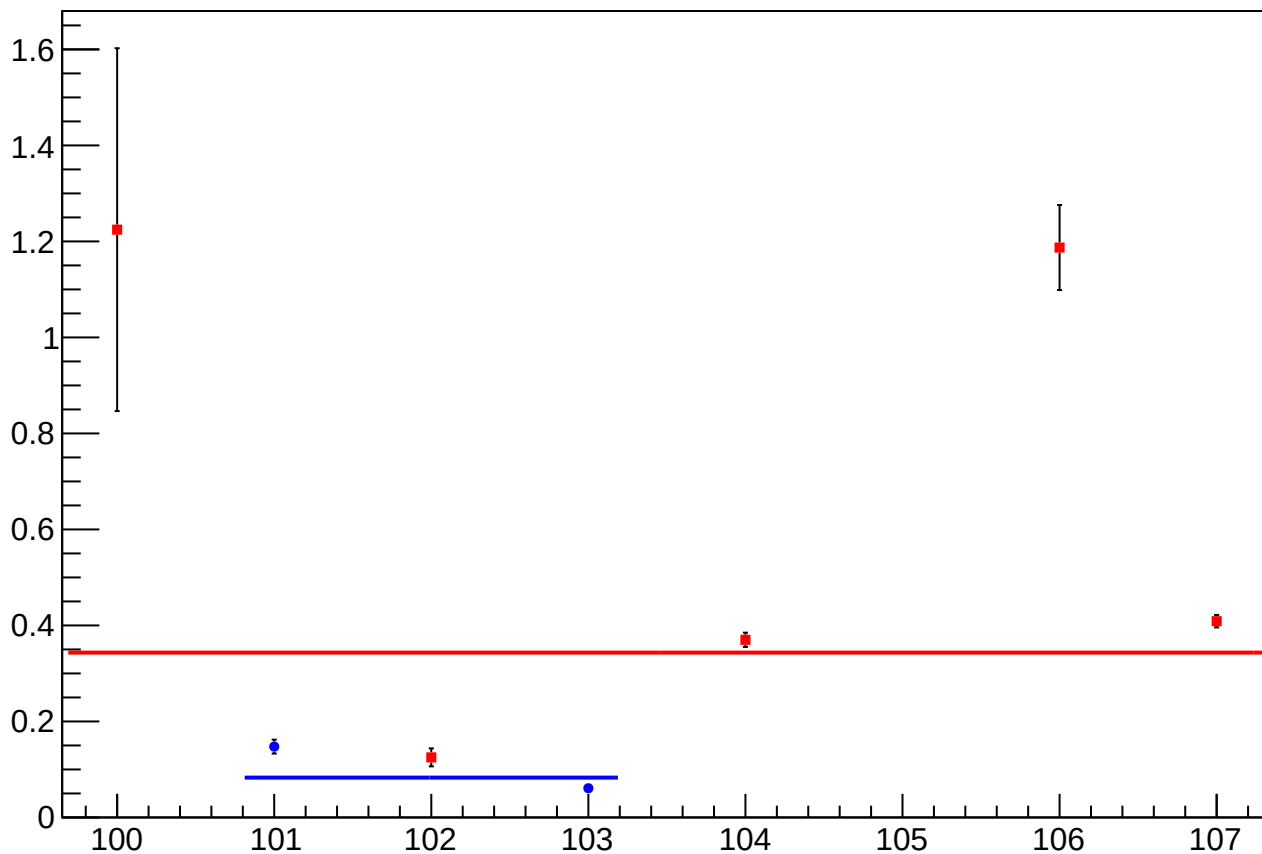
Right Out: -133.456+/-0.000 χ^2/NDF : 90236.1/4

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 : 90236.1/4

dit_sam7_11X12X_slope vs Slug



Right In: 0.083+/-0.007 χ^2/NDF : 26.6/1

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

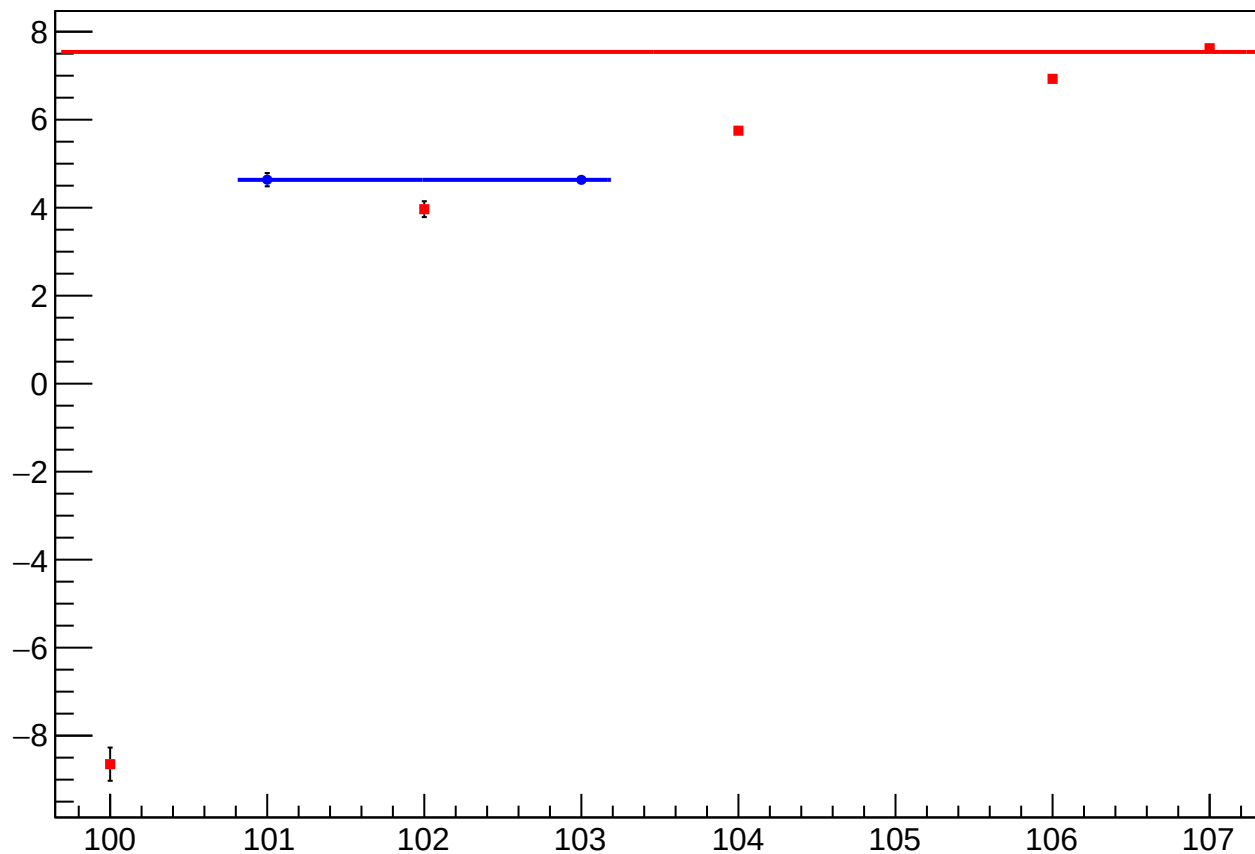
Right Out: 0.343+/-0.009 χ^2/NDF : 261.1/4

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

0.083+/-0.007 χ^2/NDF : 26.6/1

0.343+/-0.009 χ^2/NDF : 261.1/4

dit_sam7_4aY_slope vs Slug



Right In: 4.633+/-0.037 χ^2/NDF : 0.0/1

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

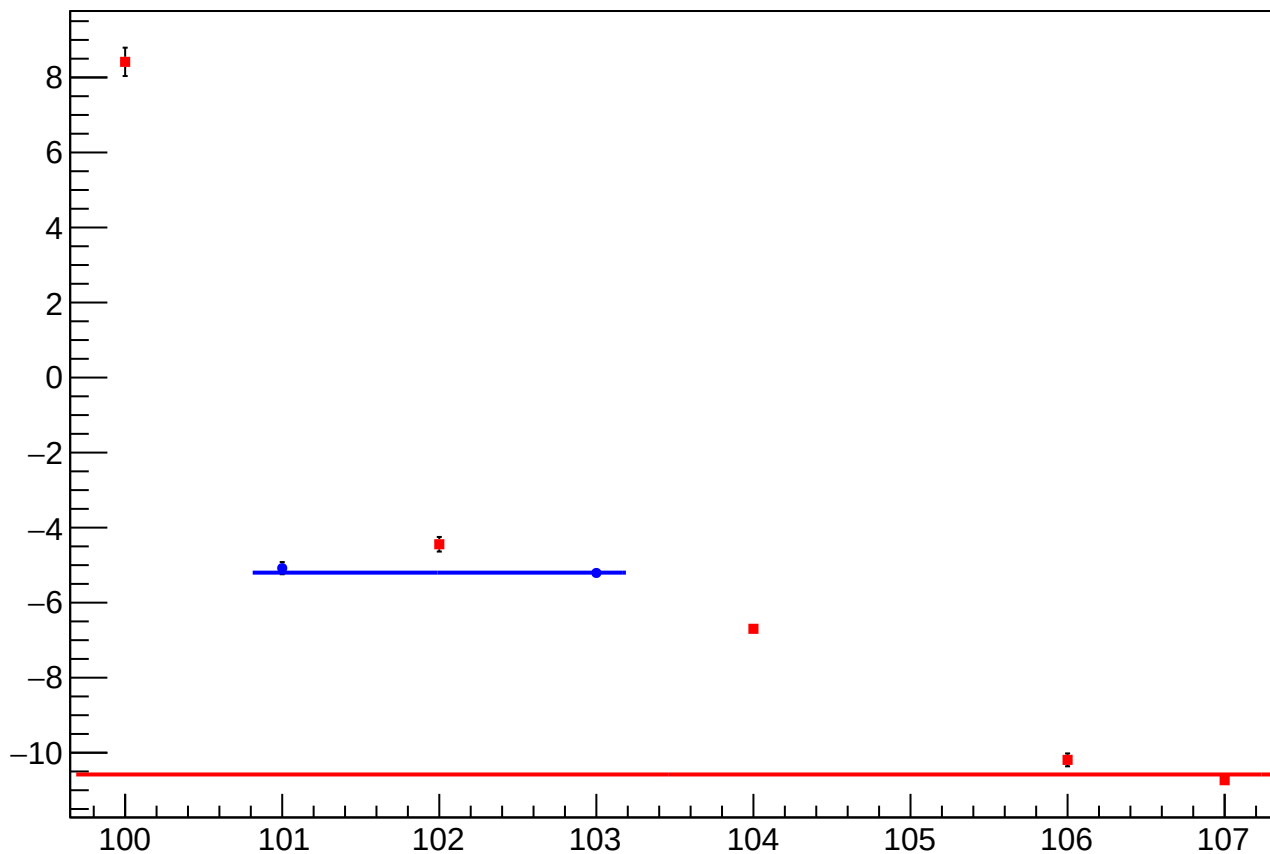
Right Out: 7.540+/-0.012 χ^2/NDF : 2723.0/4

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

4.633+/-0.037 χ^2/NDF : 0.0/1

7.540+/-0.012 χ^2/NDF : 2723.0/4

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

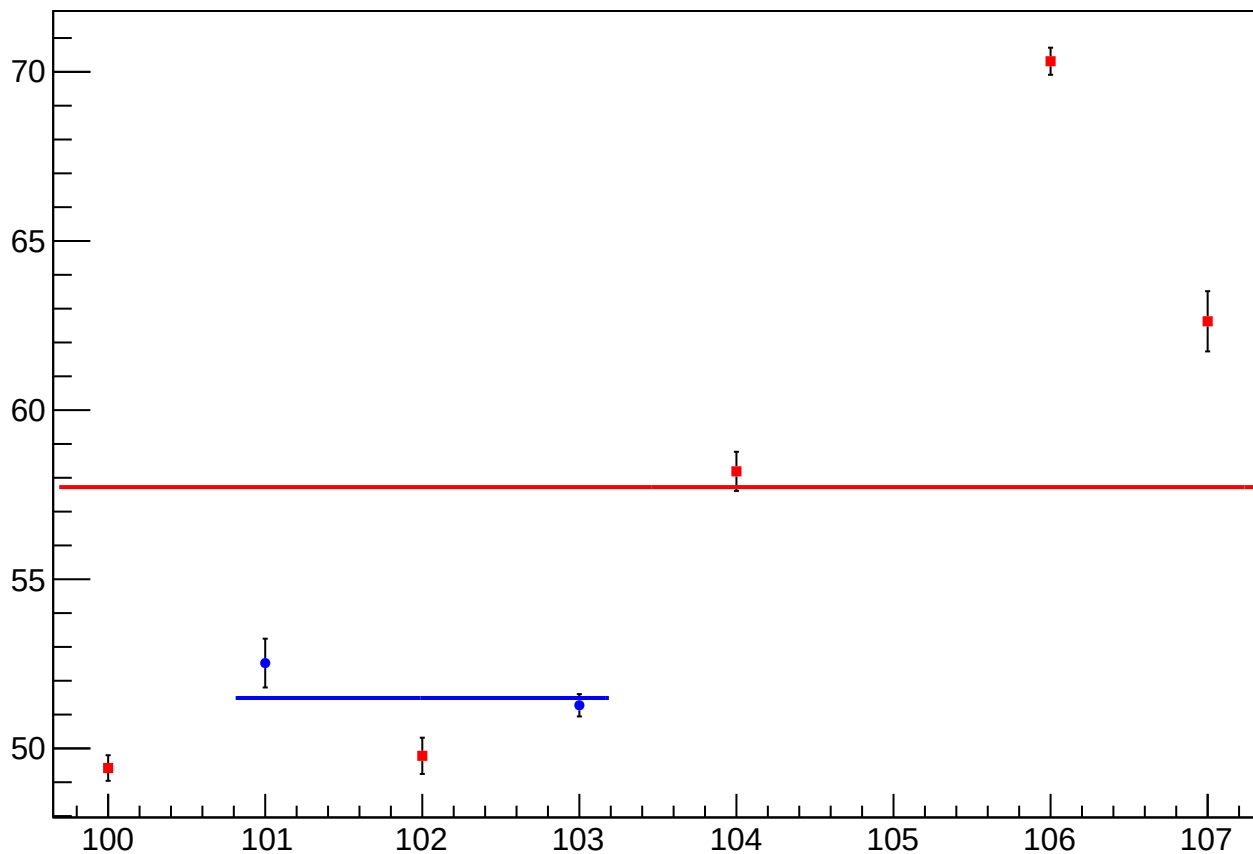
Right Out: -10.580+/-0.015 χ^2/NDF : 4895.9/4

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

-5.200+/-0.042 χ^2/NDF : 0.6/1

-10.580+/-0.015 χ^2/NDF : 4895.9/4

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

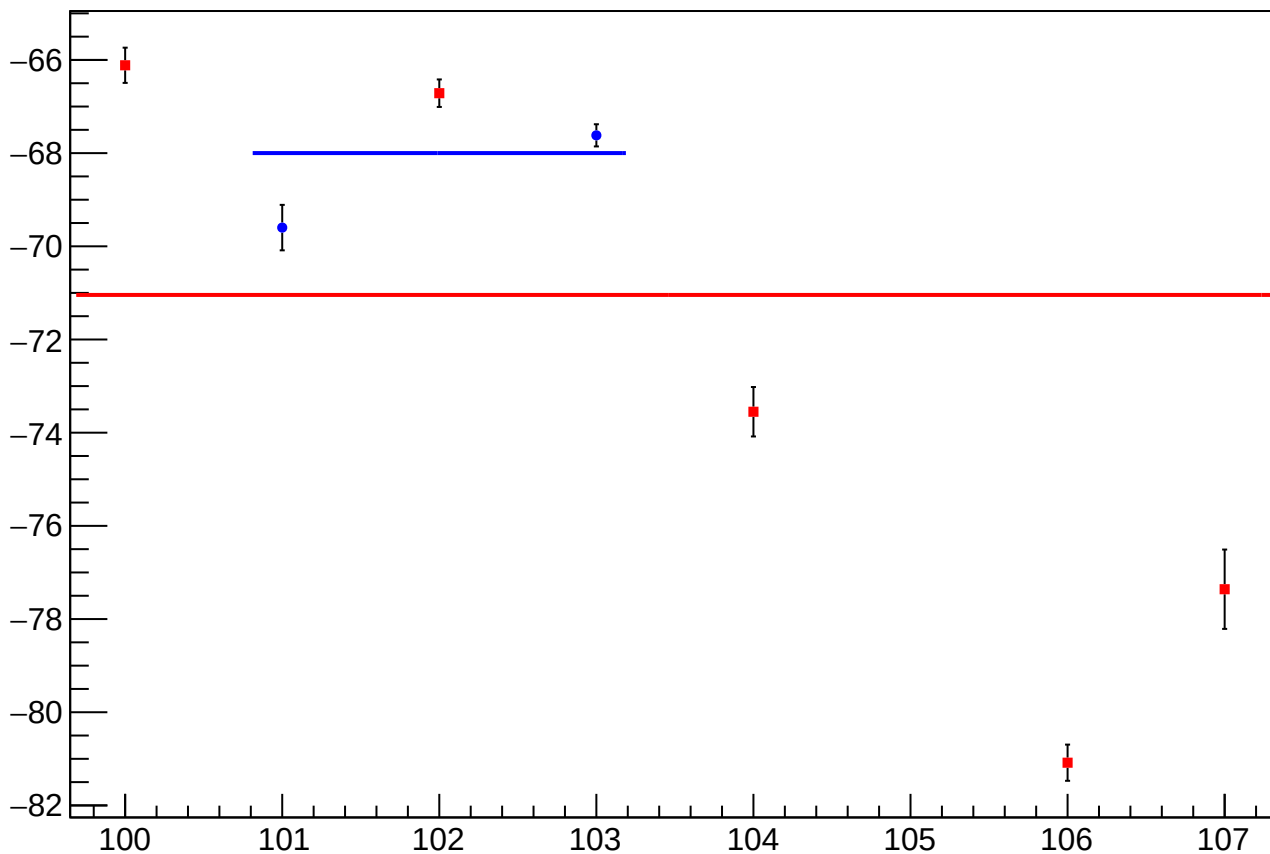
Right Out: 57.726+/-0.218 χ^2 /NDF: 1719.0/4

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

51.490+/-0.300 χ^2 /NDF: 2.5/1

57.726+/-0.218 χ^2 /NDF: 1719.0/4

dit_sam8_4eX_slope vs Slug



Right In: -67.999 ± 0.214 $\chi^2/\text{NDF}: 13.3/1$

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

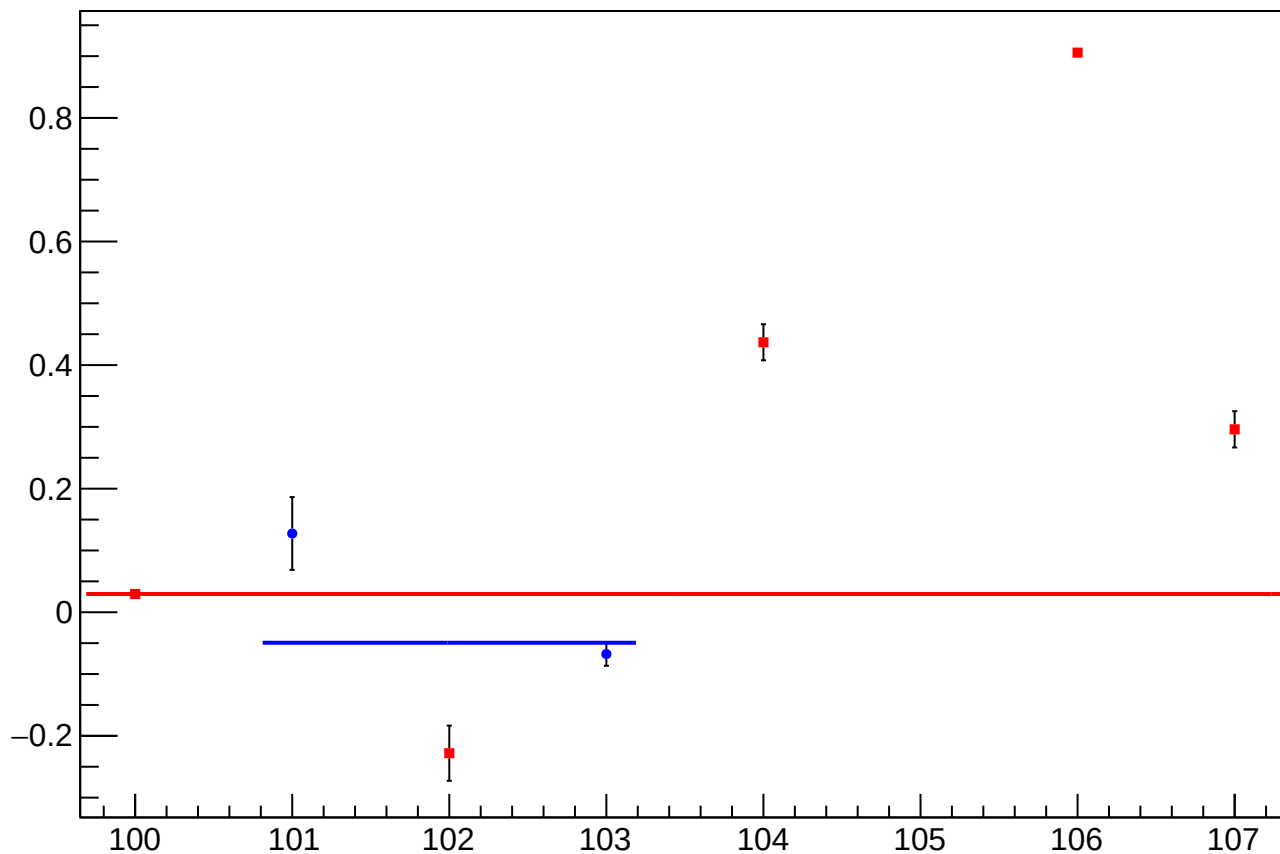
Right Out: -71.044 ± 0.182 $\chi^2/\text{NDF}: 1130.7/4$

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

-67.999 ± 0.214 $\chi^2/\text{NDF}: 13.3/1$

-71.044 ± 0.182 $\chi^2/\text{NDF}: 1130.7/4$

dit_sam8_11X12X_slope vs Slug



Right In: -0.049+/-0.018 χ^2 /NDF: 9.9/1

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

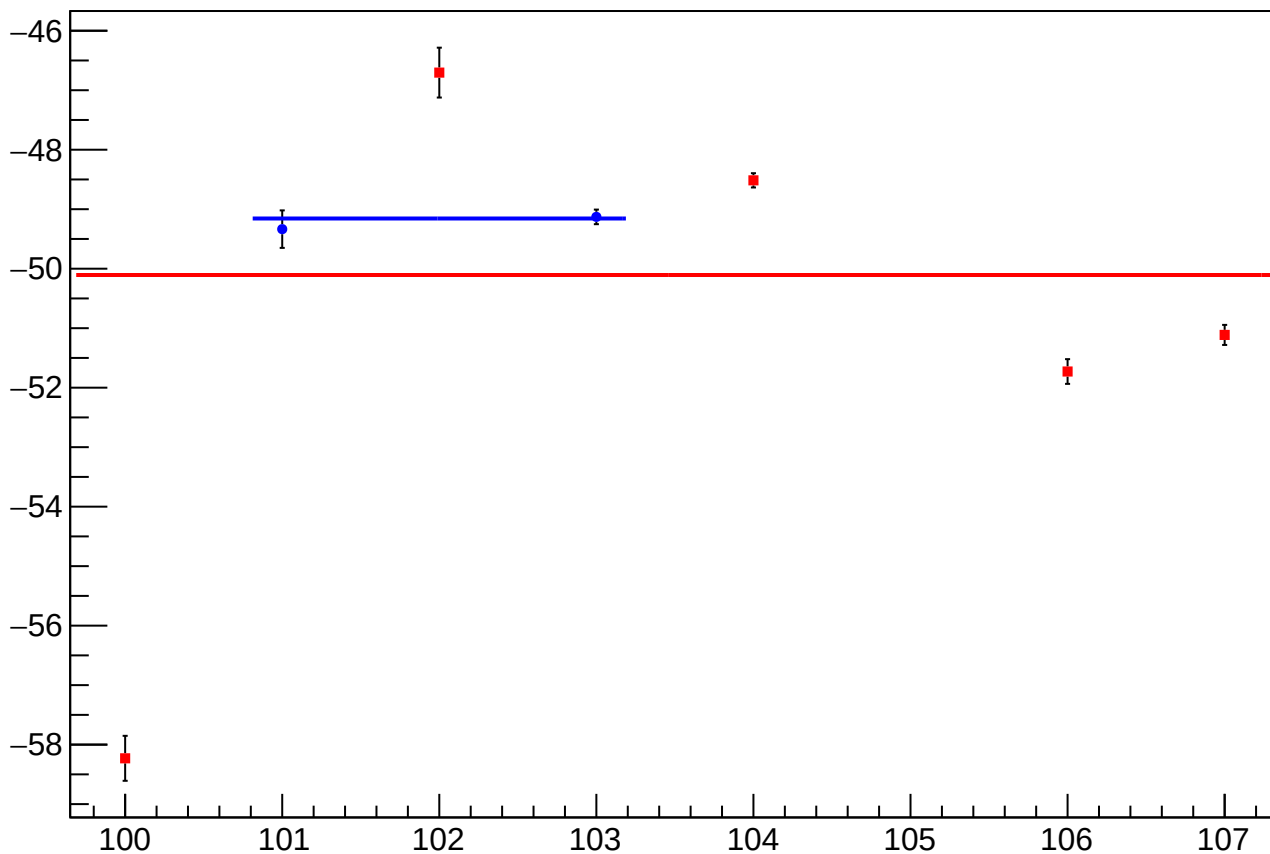
Right Out: 0.030+/-0.000 χ^2 /NDF: 12085.4/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.049+/-0.018 χ^2 /NDF: 9.9/1

0.030+/-0.000 χ^2 /NDF: 12085.4/4

dit_sam8_4aY_slope vs Slug



Right In: -49.156 ± 0.114 χ^2/NDF : 0.4/1

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

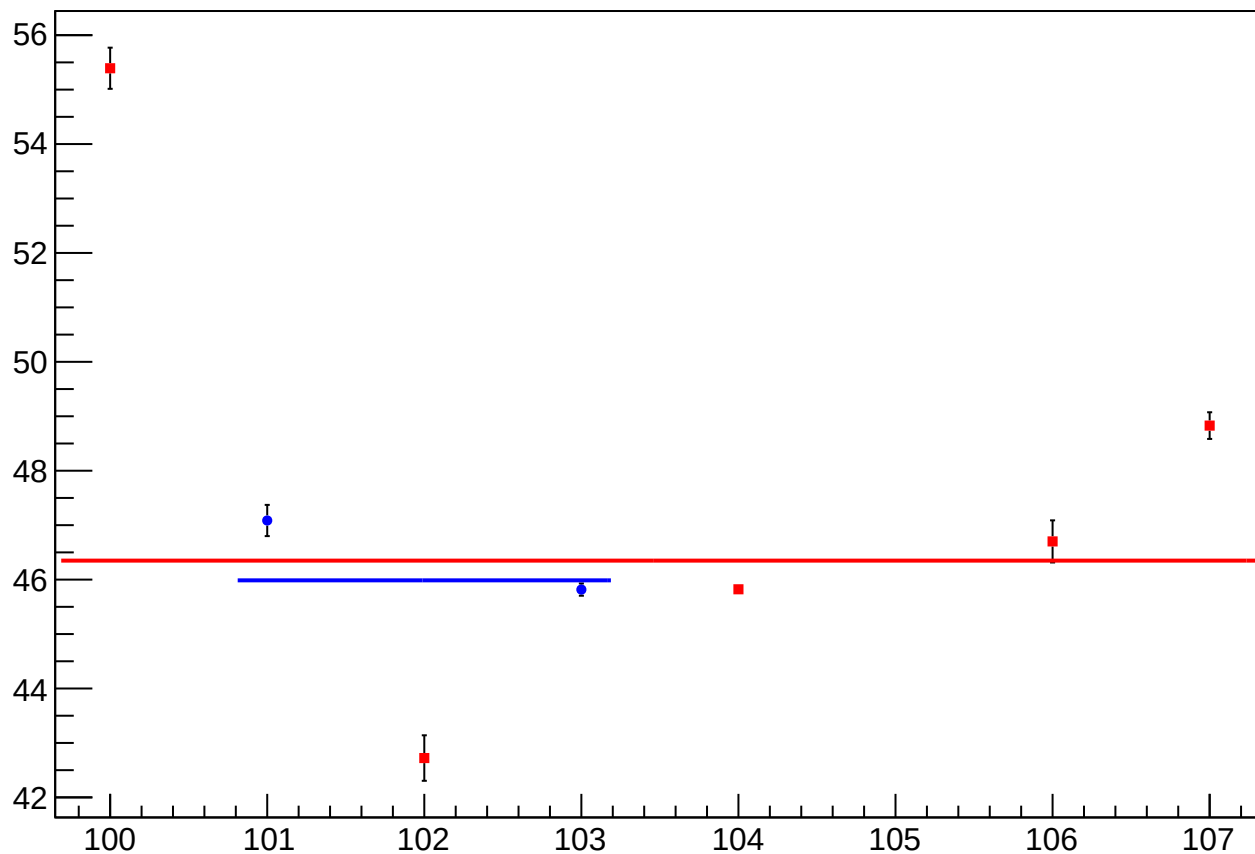
Right Out: -50.106 ± 0.084 χ^2/NDF : 800.3/4

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

-49.156 ± 0.114 χ^2/NDF : 0.4/1

-50.106 ± 0.084 χ^2/NDF : 800.3/4

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

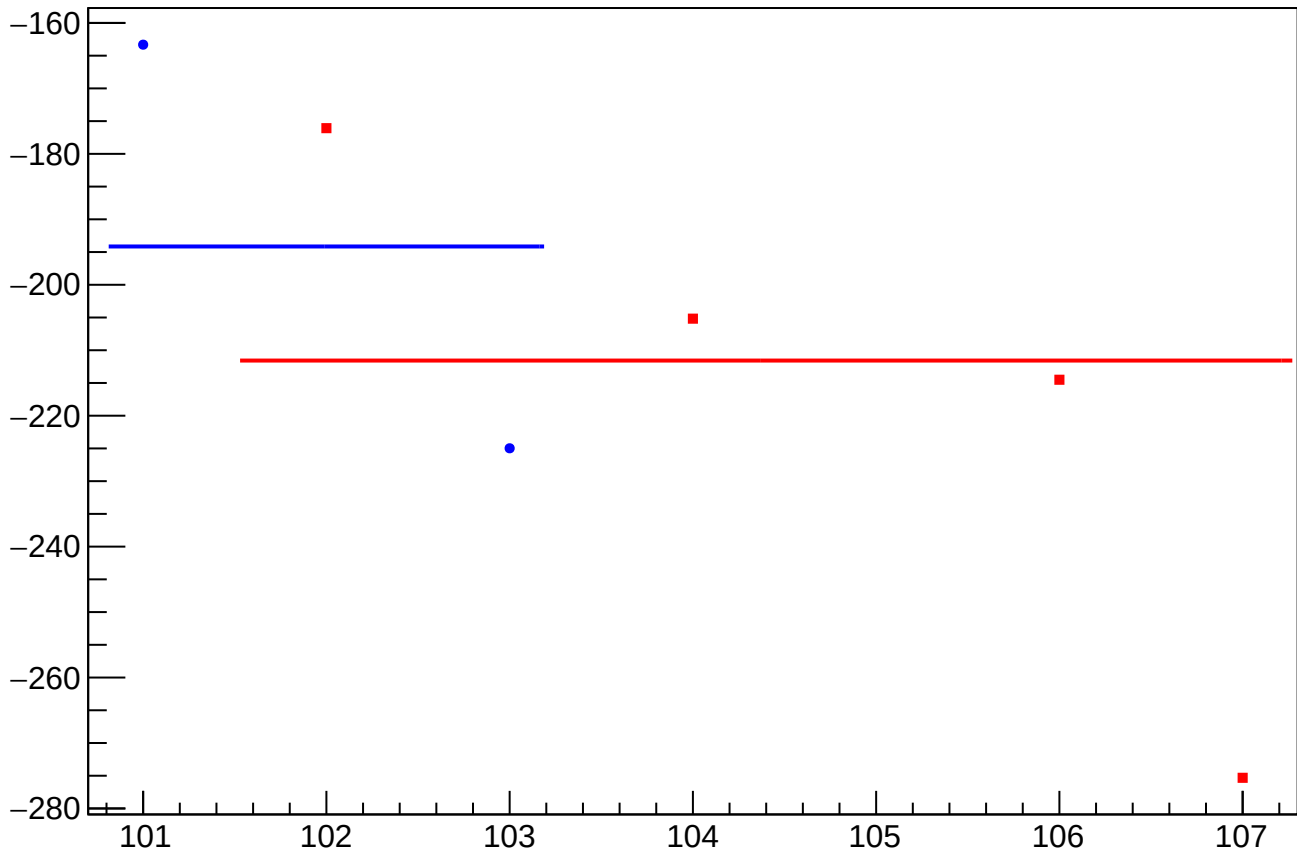
Right Out: 46.349 $\pm$ 0.071 χ^2 /NDF: 796.6/4

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

45.986 $\pm$ 0.105 χ^2 /NDF: 17.0/1

46.349 $\pm$ 0.071 χ^2 /NDF: 796.6/4

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

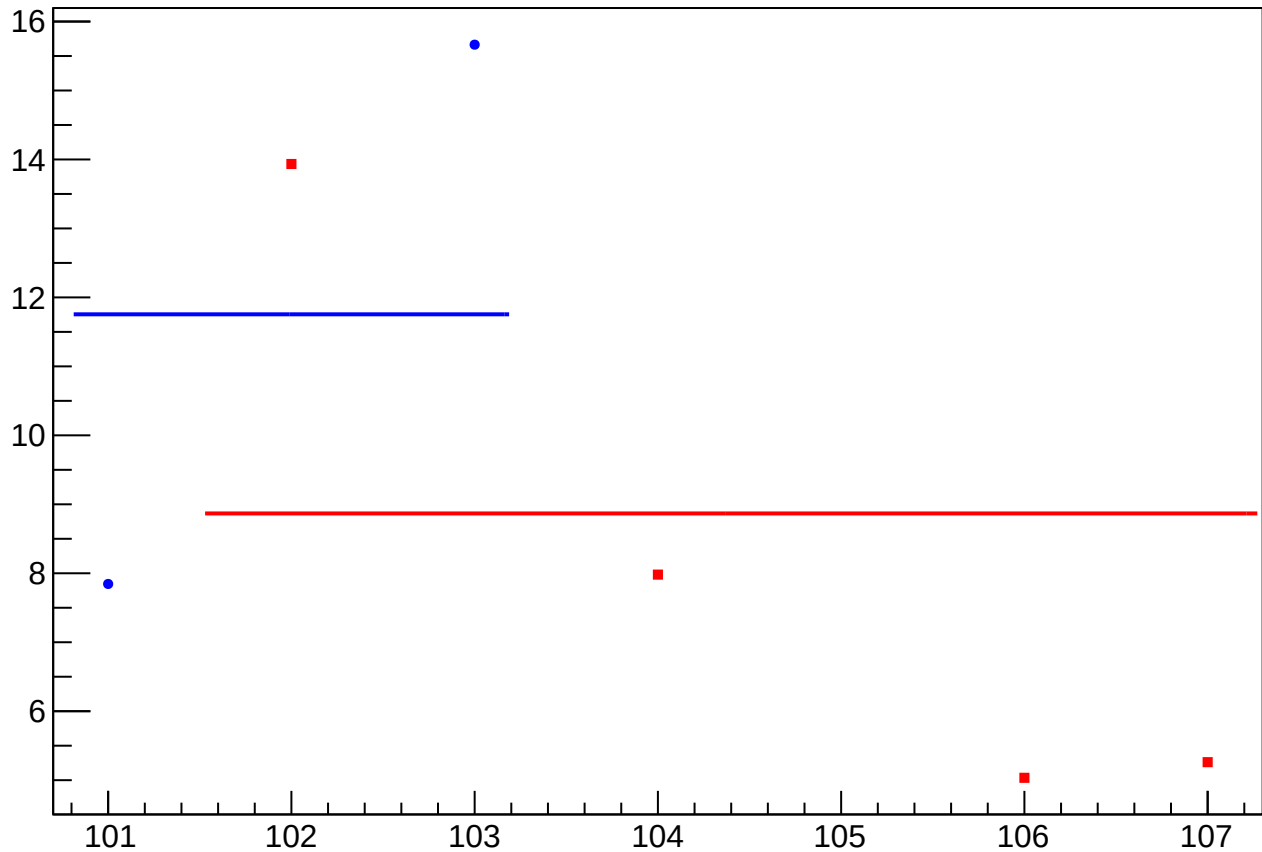
-194.149+/-0.000 χ^2/NDF : 1121466510580976

Right Out: -211.576+/-0.000 χ^2/NDF : 221716132606196544797834250639376384.0/3

-211.576+/-0.000 χ^2/NDF : 2217161326061965

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

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

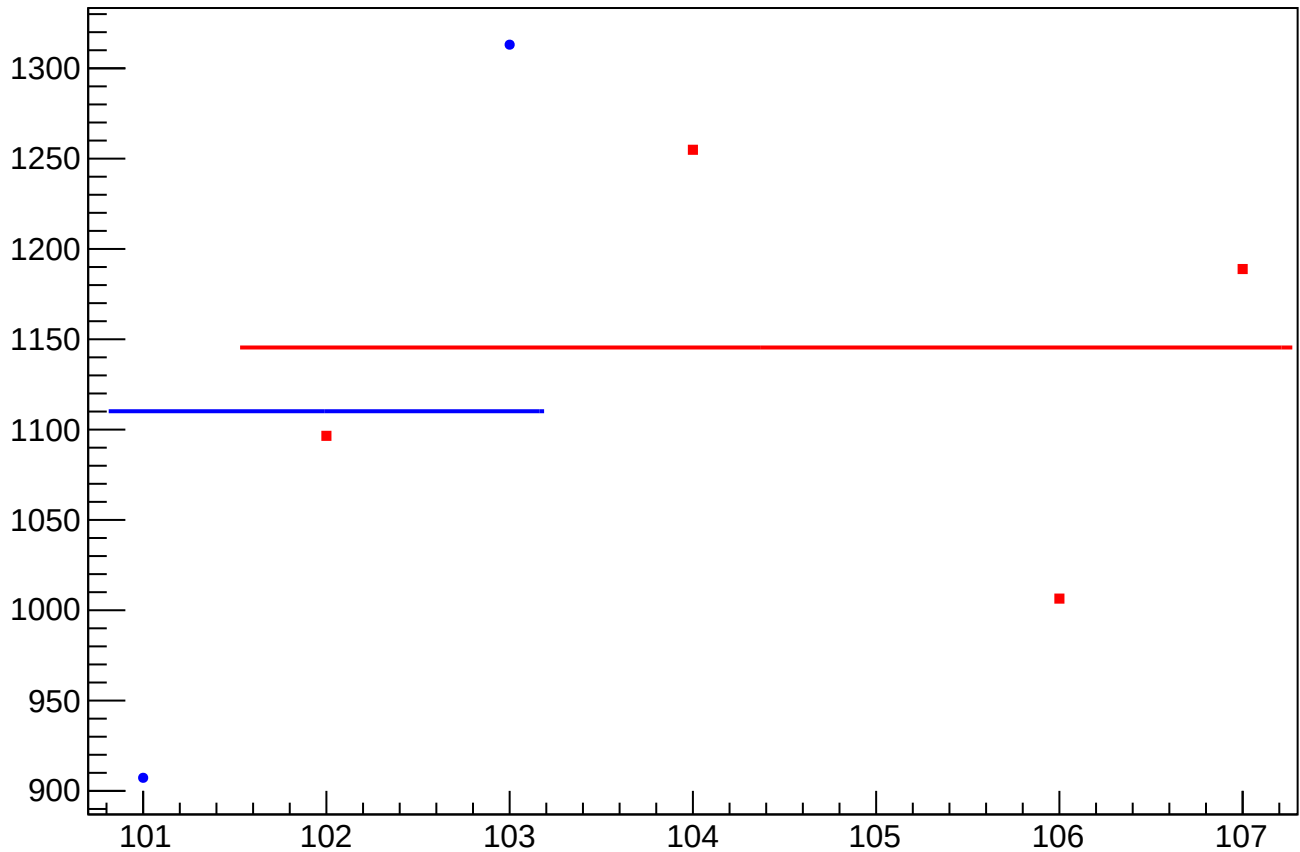
Right Out: 8.868+/-0.000 χ^2/NDF : 2452889610345491247131029386821632.0/3

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

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

8.868+/-0.000 χ^2/NDF : 2452889610345491247131029386821632.0/3

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

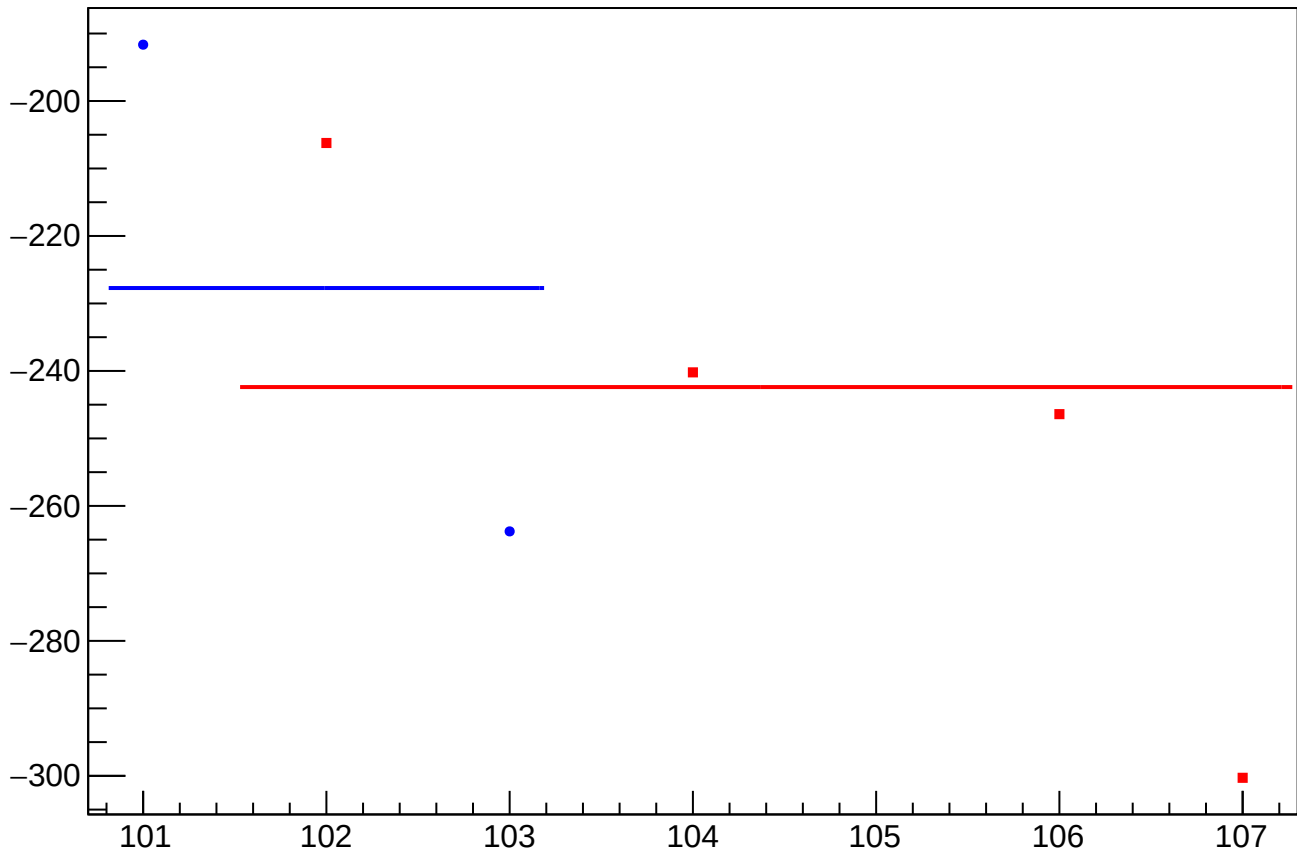
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

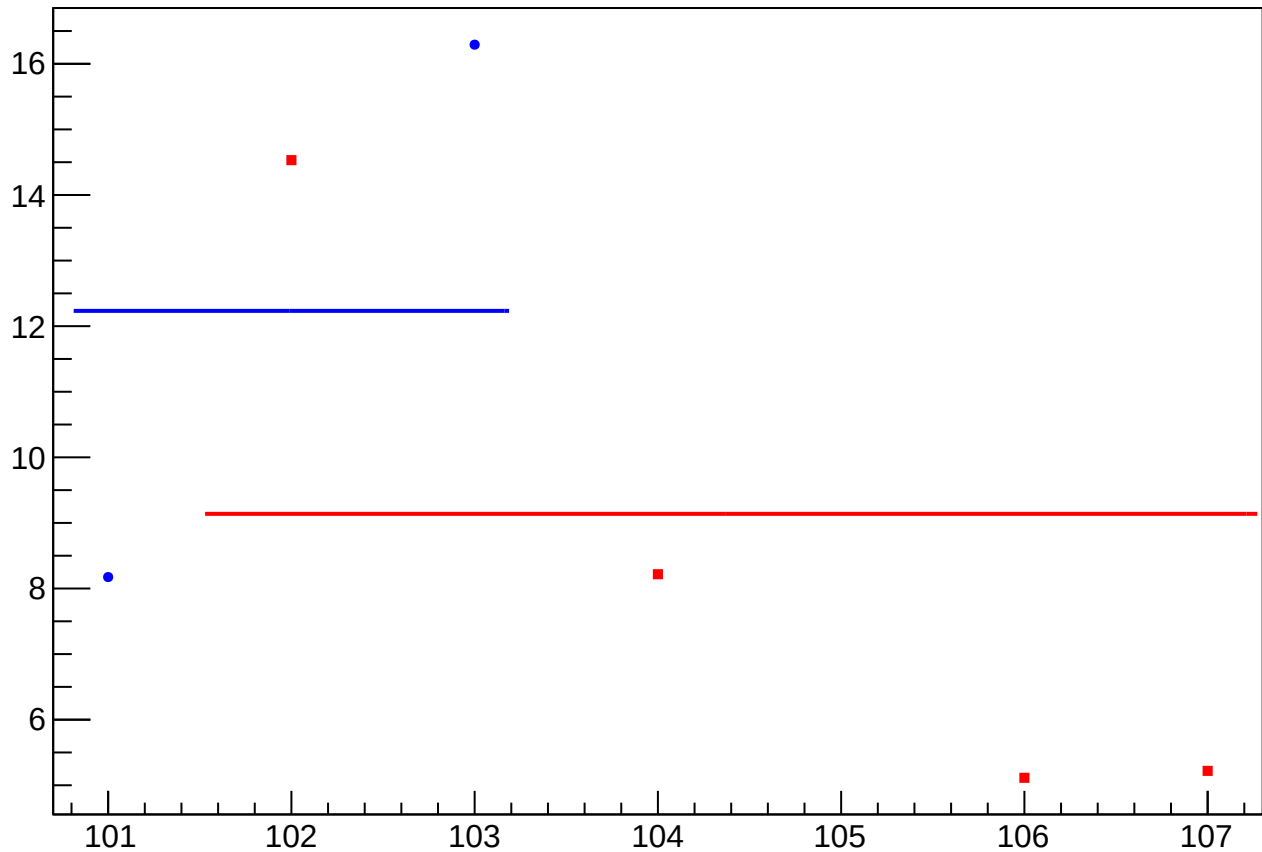
-227.714+/-0.000 χ^2/NDF : 1534416358445944

Right Out: -242.389+/-0.000 χ^2/NDF : 197292666615910427783962537022717952.0/3

-242.389+/-0.000 χ^2/NDF : 1972926666159104

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

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

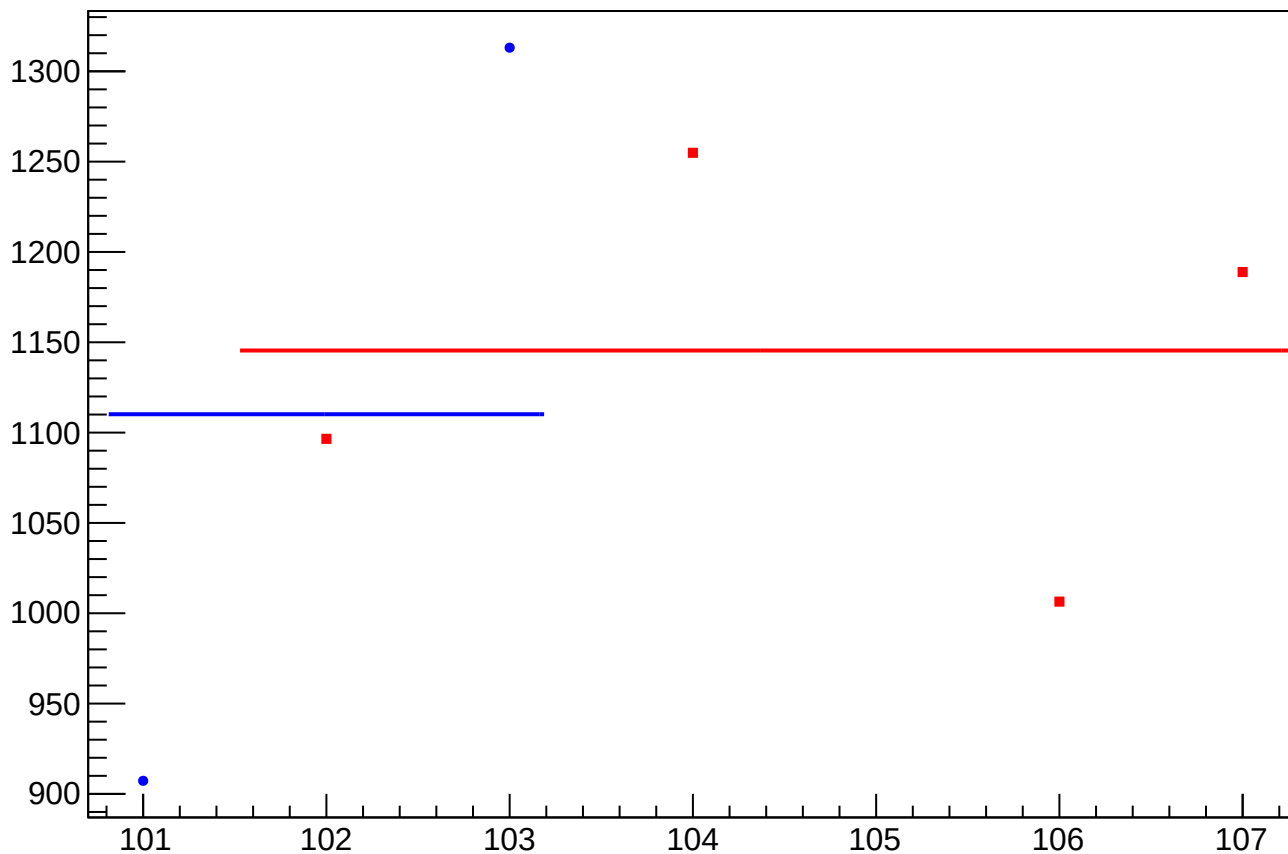
Right Out: 9.138+/-0.000 χ^2/NDF : 2785009095134742070560064123437056.0/3

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

12.233+/-0.000 χ^2/NDF : 1943889658501975821144229840683008.0/1

9.138+/-0.000 χ^2/NDF : 2785009095134742070560064123437056.0/3

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

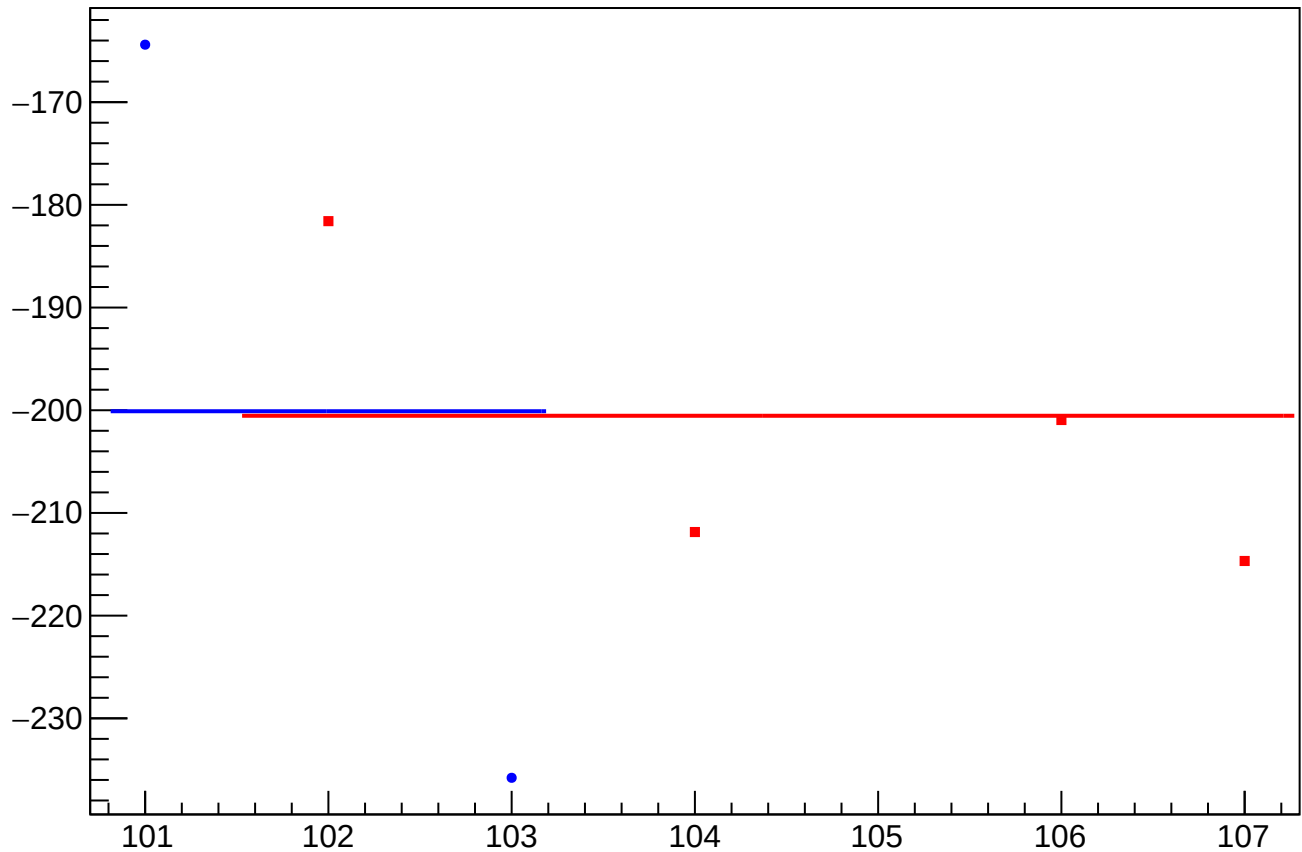
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

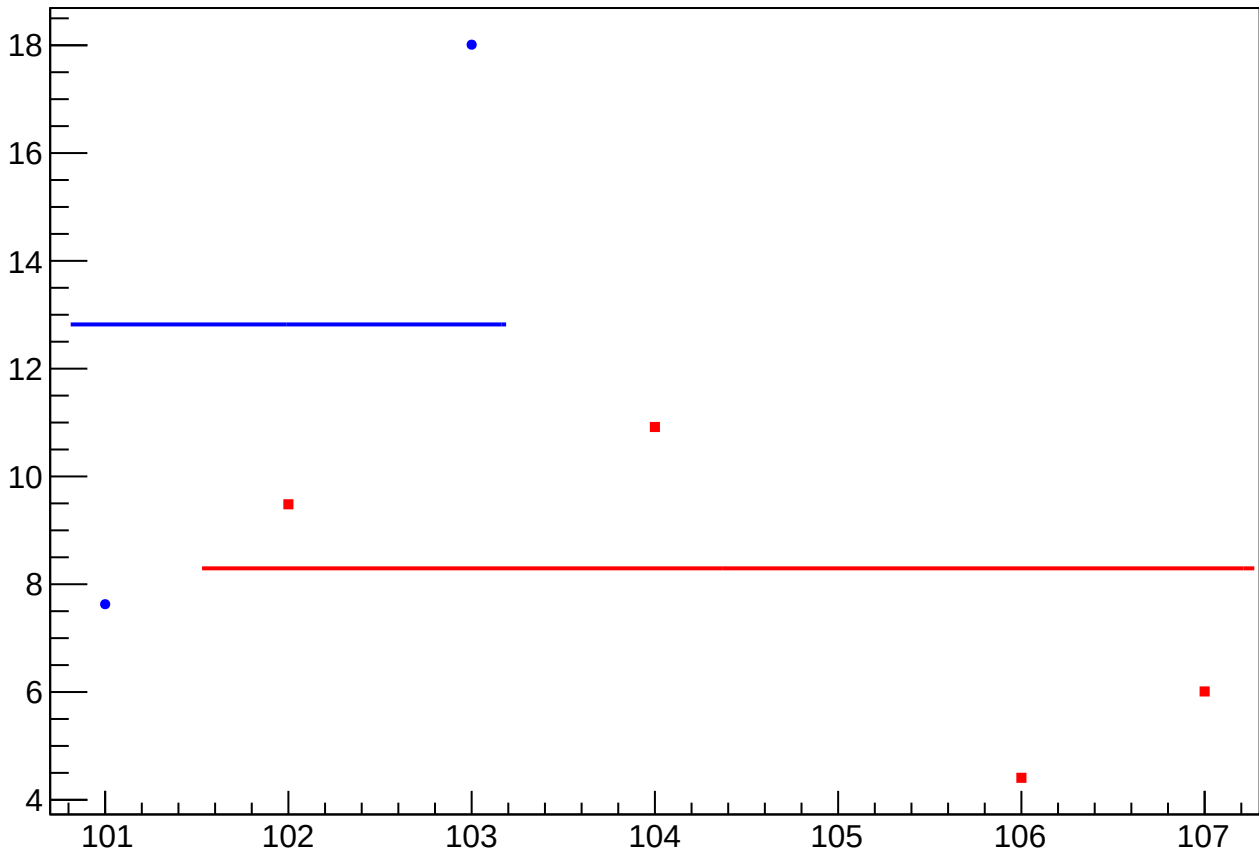
-200.096+/-0.000 χ^2/NDF : 1503425545970218

Right Out: -200.538+/-0.000 χ^2/NDF : 34570970693661735664080113167761408.0/3

-200.538+/-0.000 χ^2/NDF : 3457097069366173

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

dit_11X12X_coil1_err_mean vs Slug



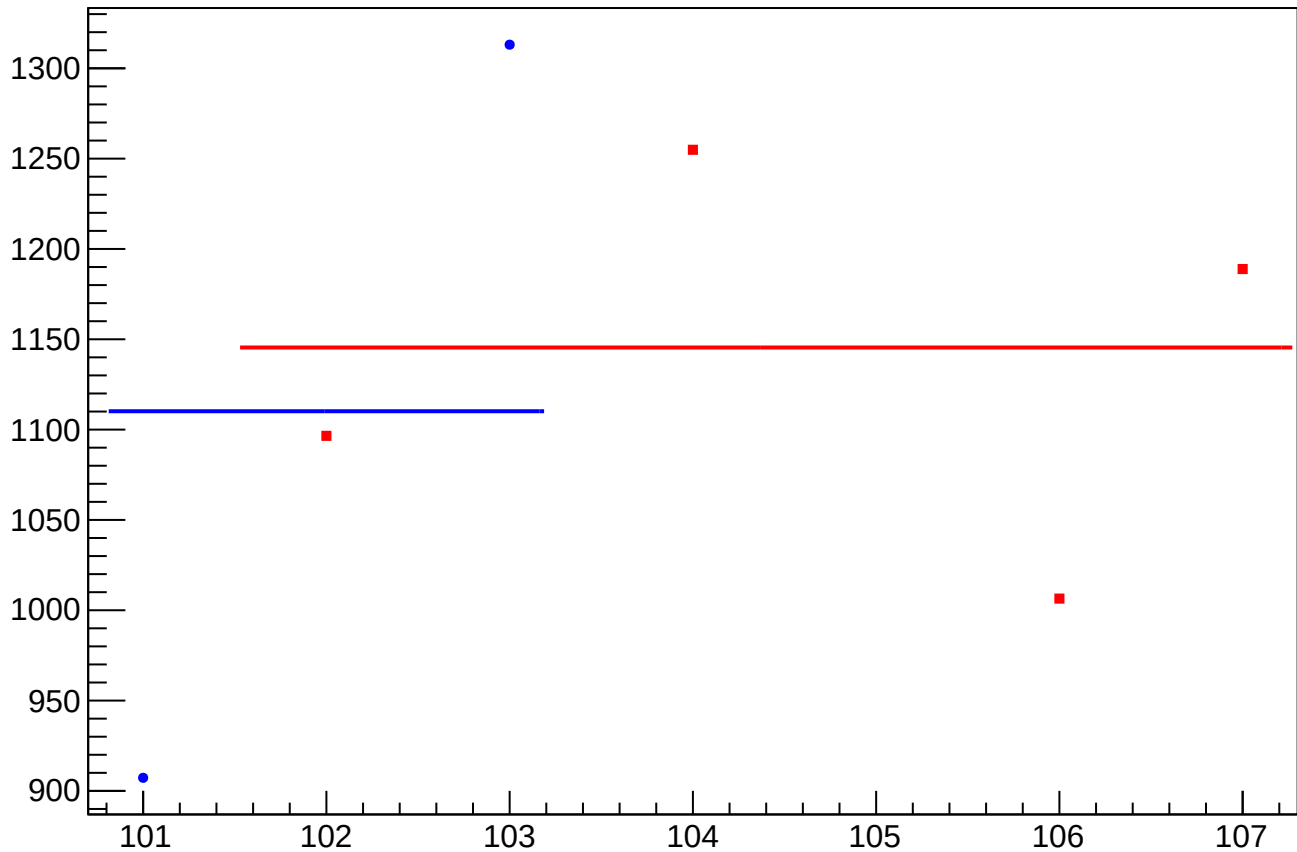
Right In: 12.820+/-0.000 χ^2/NDF : 3179409402179046628691948511166464.0/1

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

Right Out: 8.295+/-0.000 χ^2/NDF : 1088722061019021096116686870806528.0/3

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

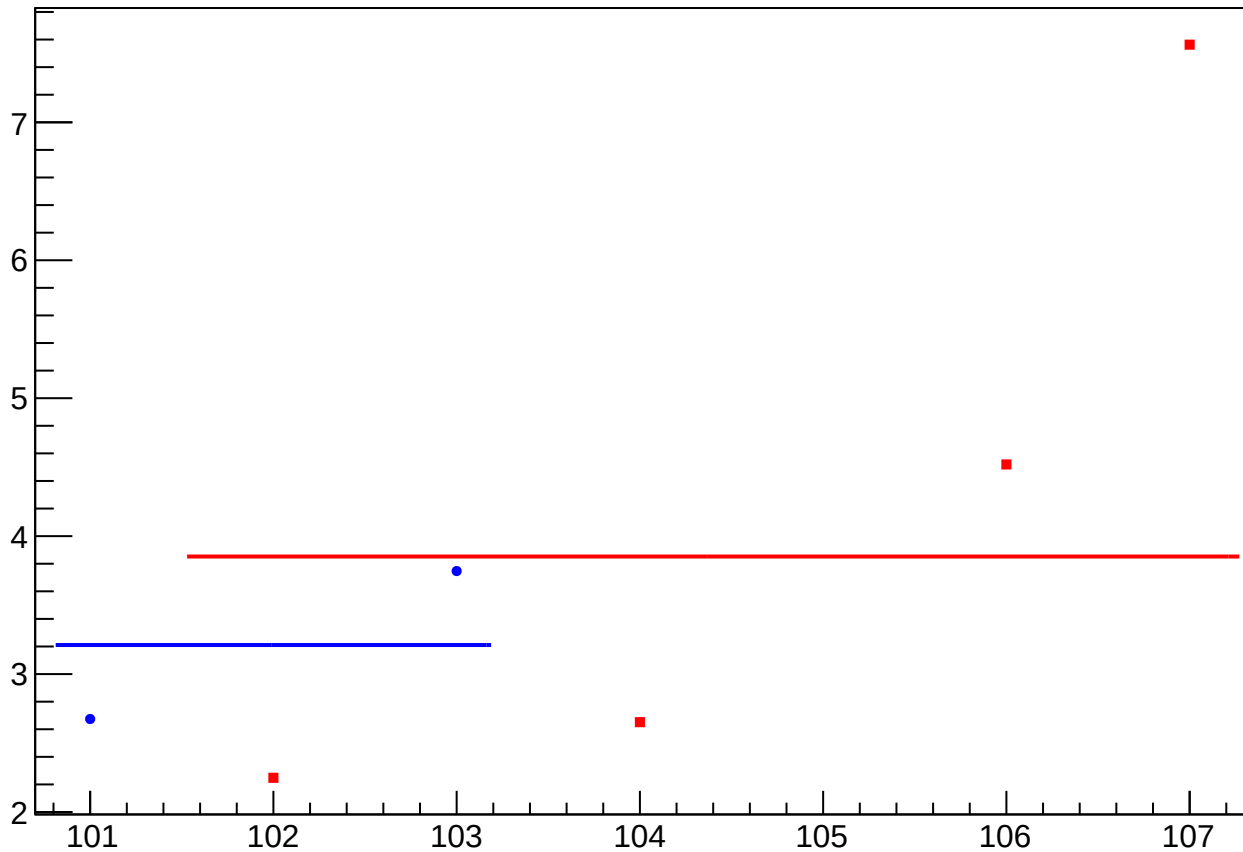
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

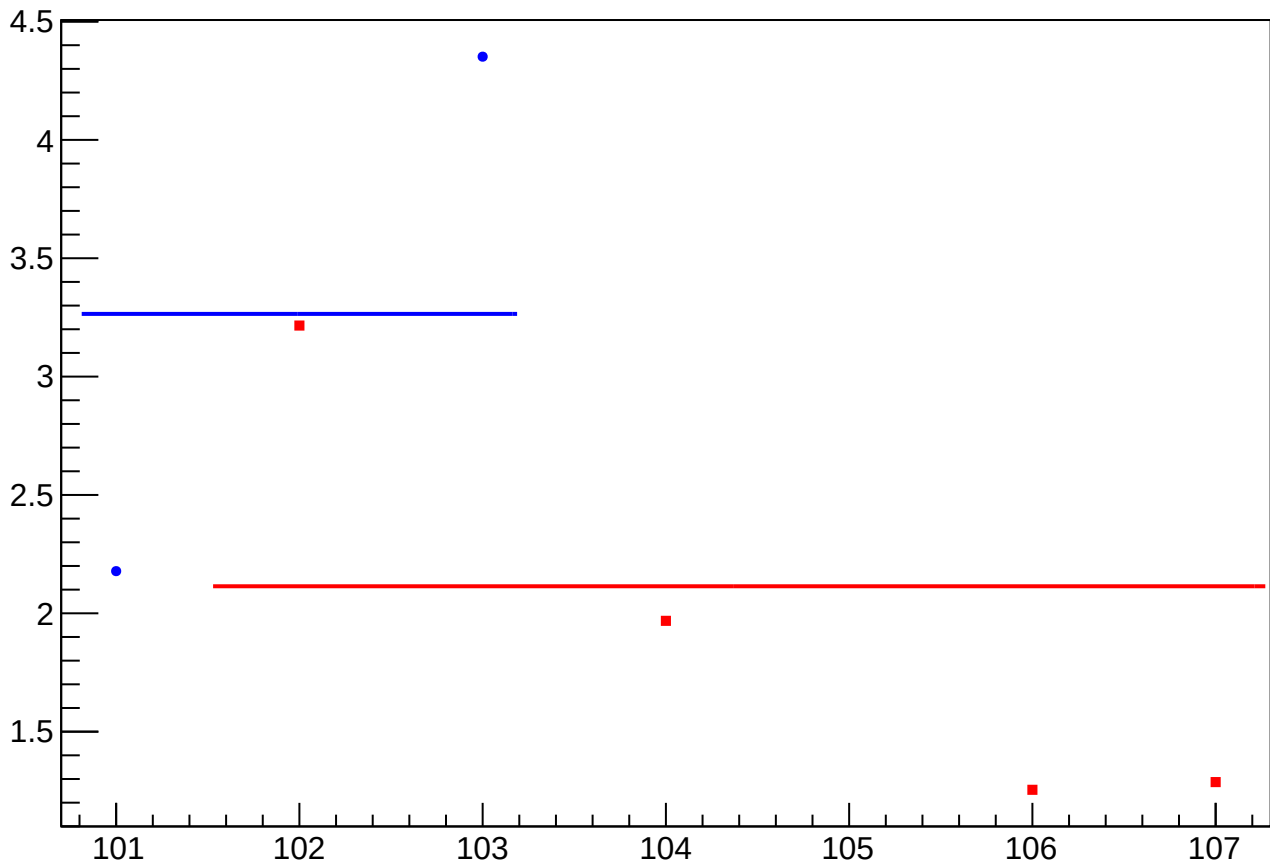
Right Out: 3.852+/-0.000 χ^2/NDF : 732282740100032527867235306307584.0/3

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

3.211+/-0.000 χ^2/NDF : 3393395675608446487

3.852+/-0.000 χ^2/NDF : 7322827401000325278

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

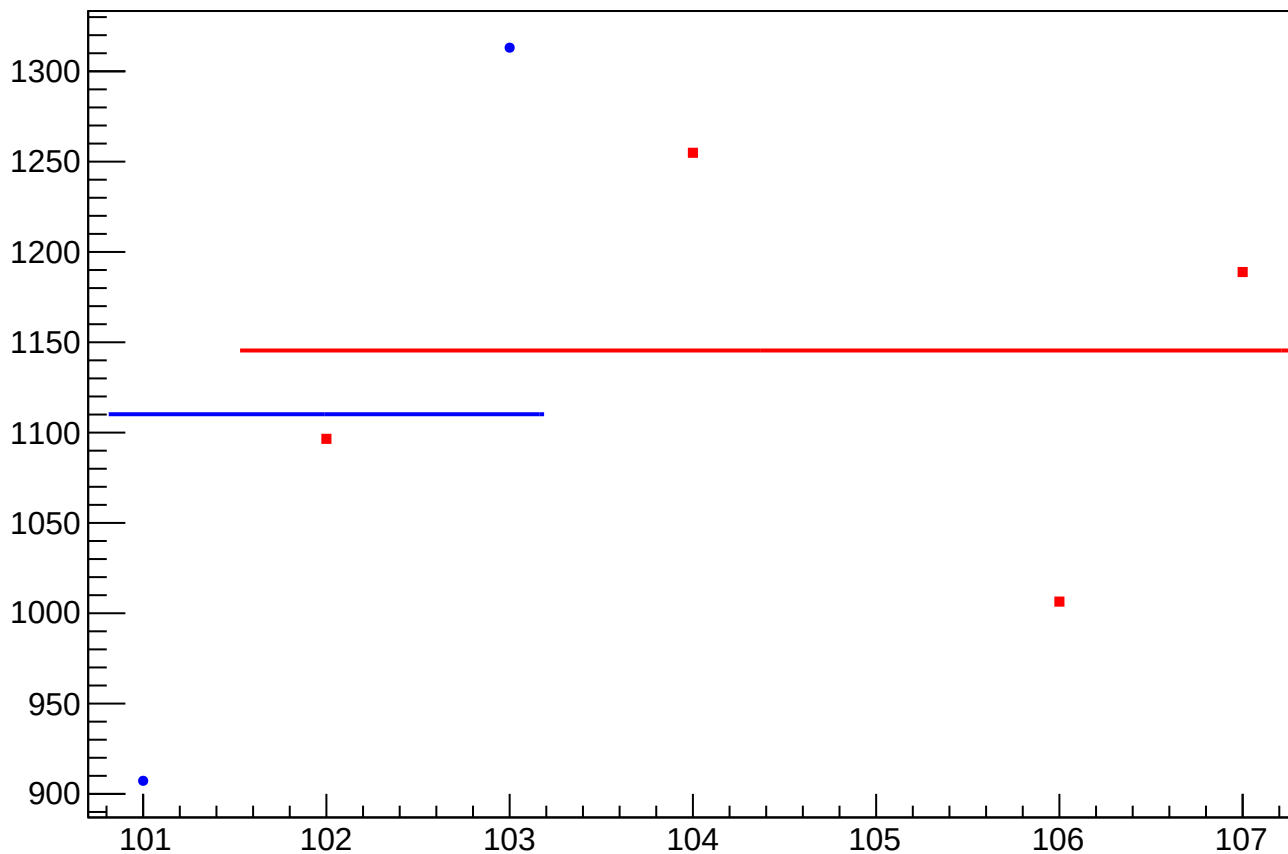
Right Out: 2.114+/-0.000 χ^2/NDF : 119003690463017045638656773062656.0/3

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

3.265+/-0.000 χ^2/NDF : 1393464657066904114

2.114+/-0.000 χ^2/NDF : 1190036904630170456

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

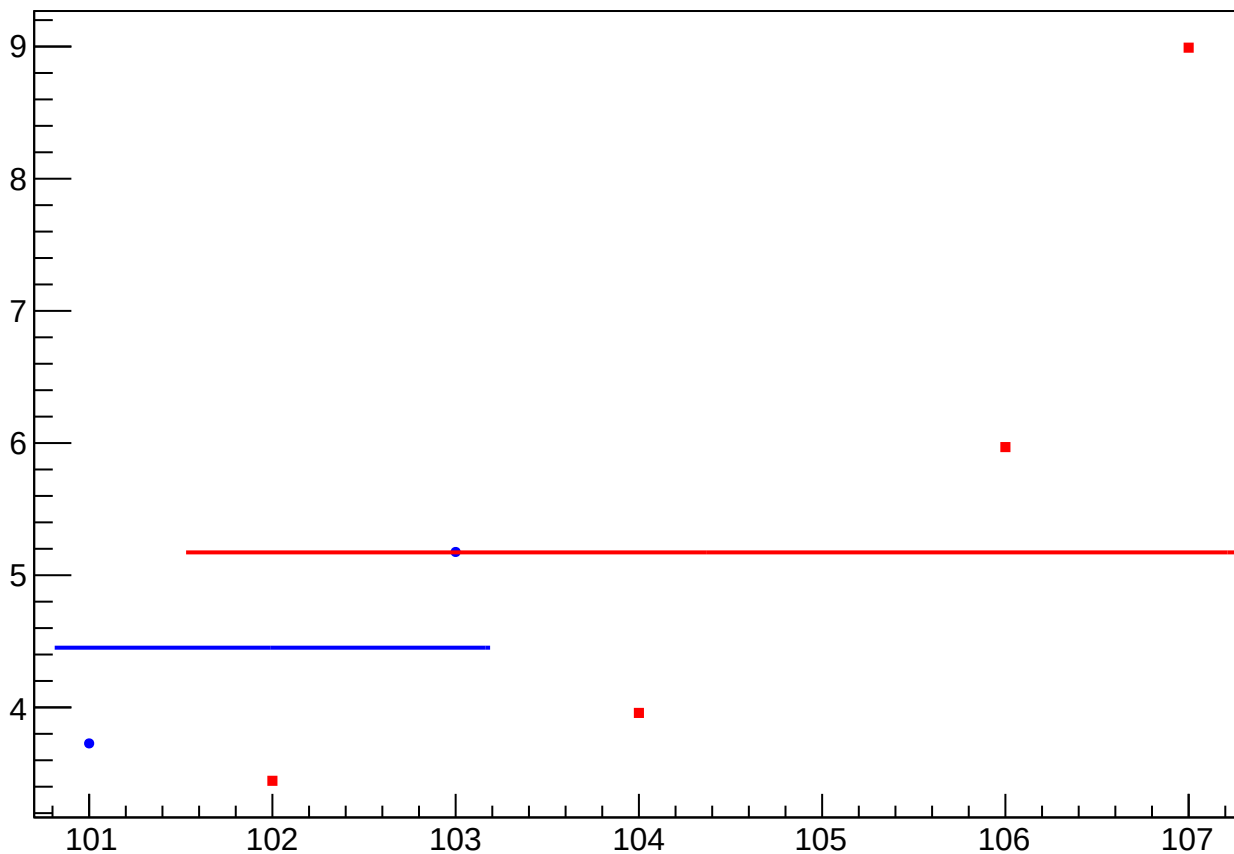
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

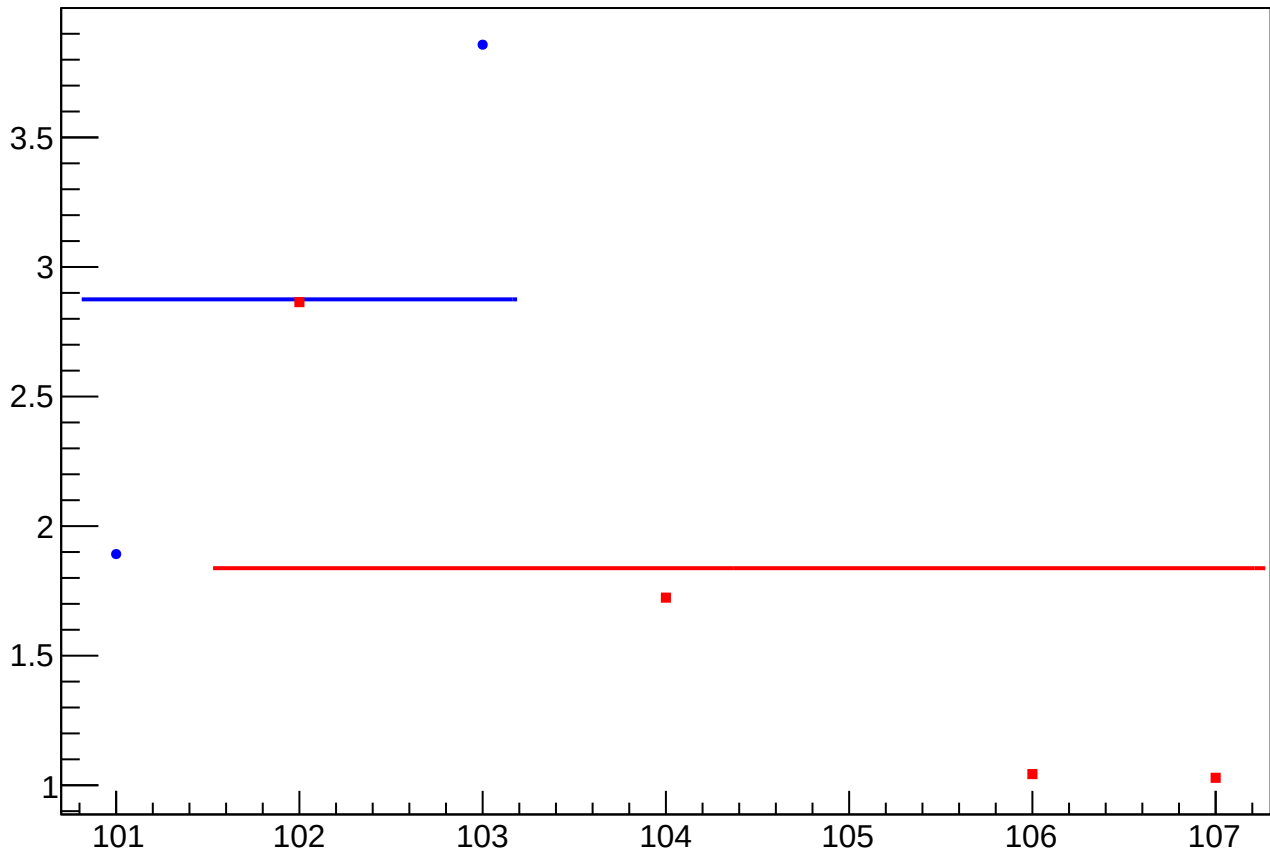
Right Out: 5.173+/-0.000 χ^2/NDF : 793106282542855515683541712109568.0/3

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

4.452+/-0.000 χ^2/NDF : 6189595514147162815

5.173+/-0.000 χ^2/NDF : 7931062825428555156

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

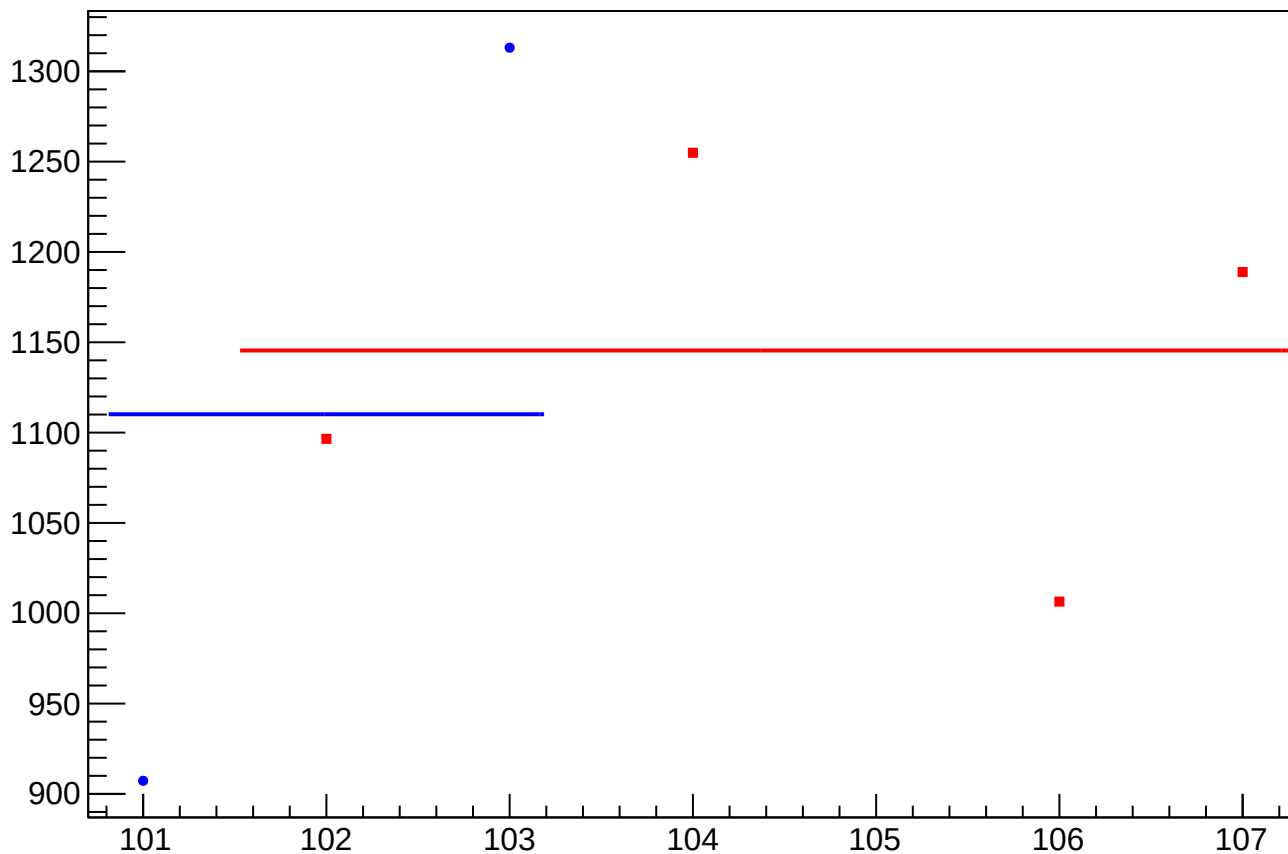
Right Out: 1.838+/-0.000 χ^2/NDF : 104933939229930581567540067041280.0/3

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

2.875+/-0.000 χ^2/NDF : 113999088828241220132262759104512.0/1

1.838+/-0.000 χ^2/NDF : 104933939229930581567540067041280.0/3

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

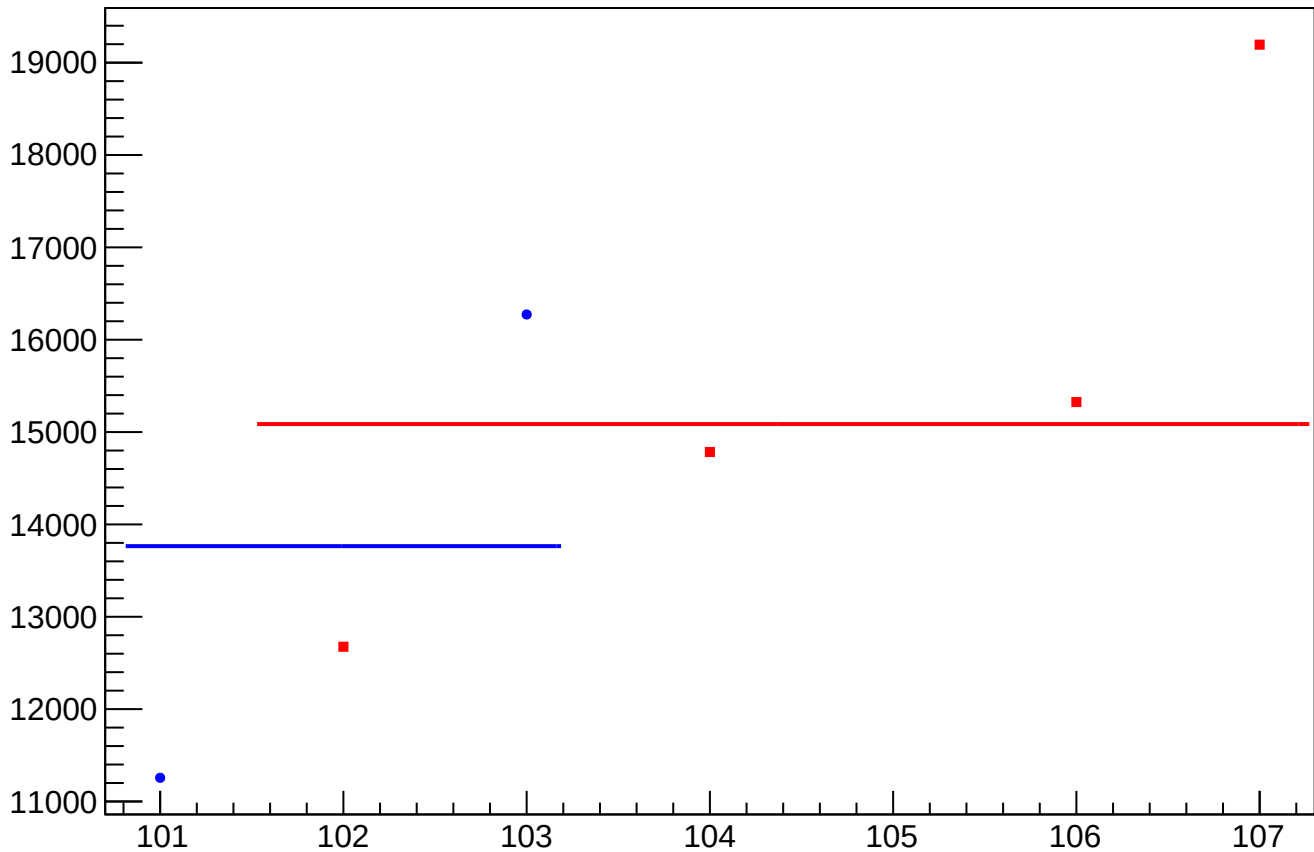
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

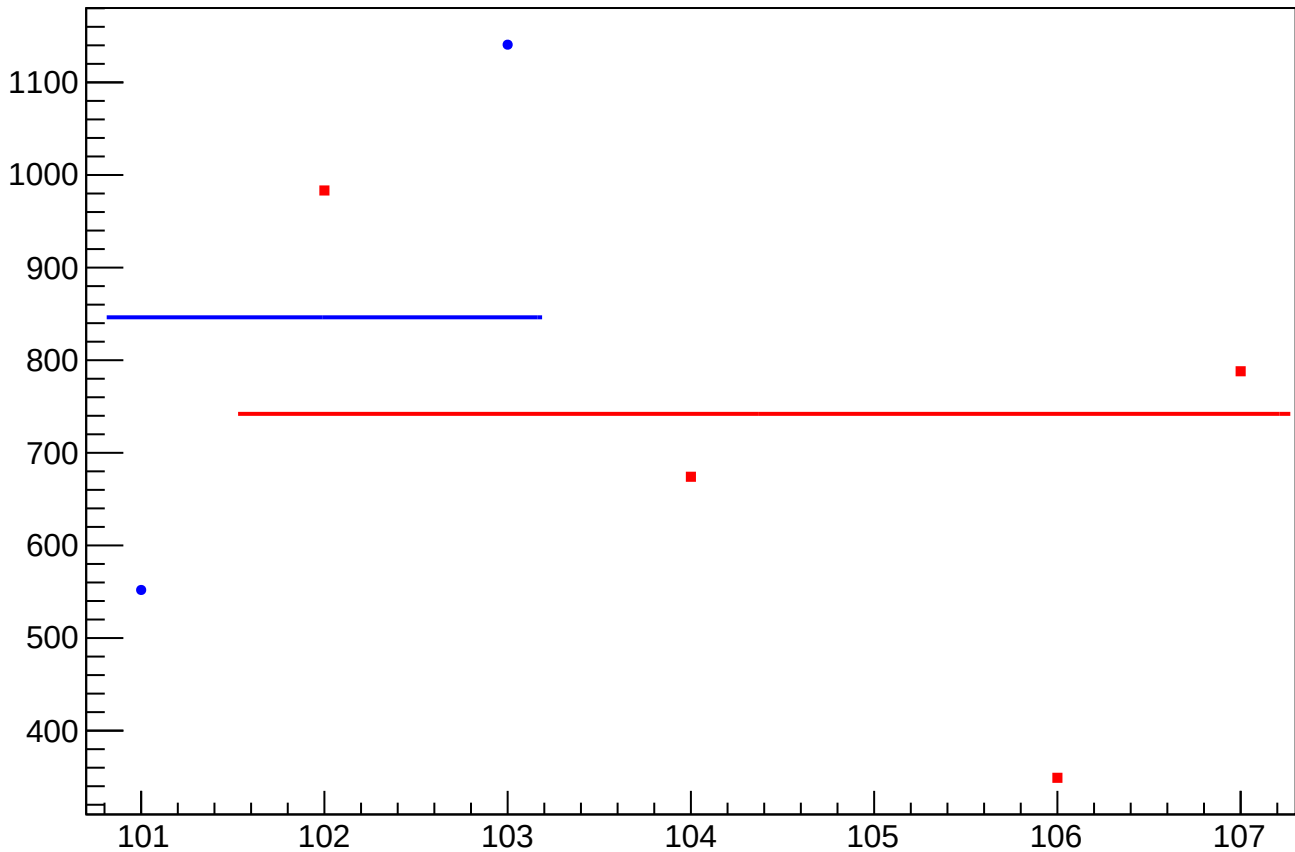
1145.455+/-0.000 χ^2/NDF : 1416513548757206

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: 15086.678+/-0.000 χ^2/NDF : 951258452067170186589815159269881806848.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

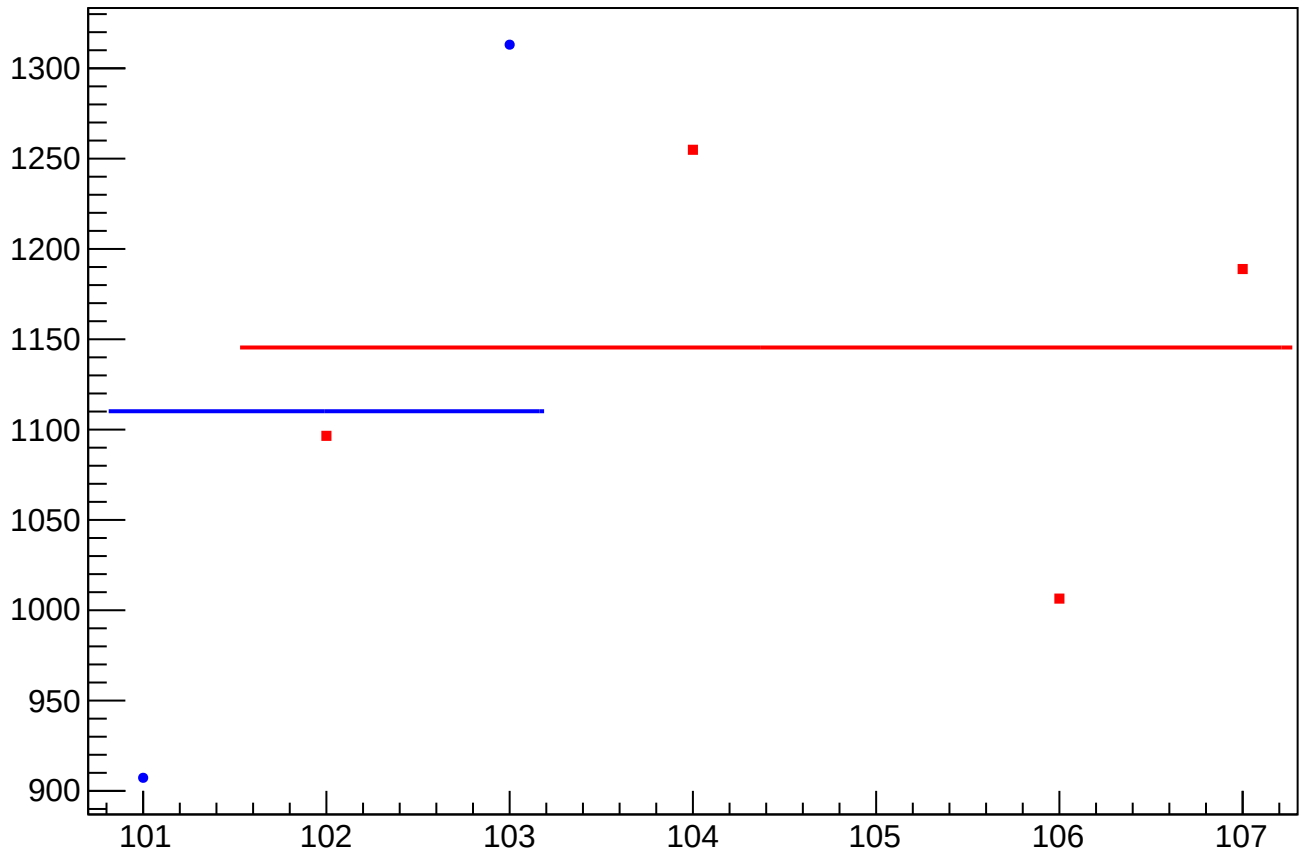
846.324+/-0.000 χ^2/NDF : 10226826806681183

Right Out: 742.072+/-0.000 χ^2/NDF : 8473215021066986367348308100746575872.0/3

742.072+/-0.000 χ^2/NDF : 84732150210669863

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

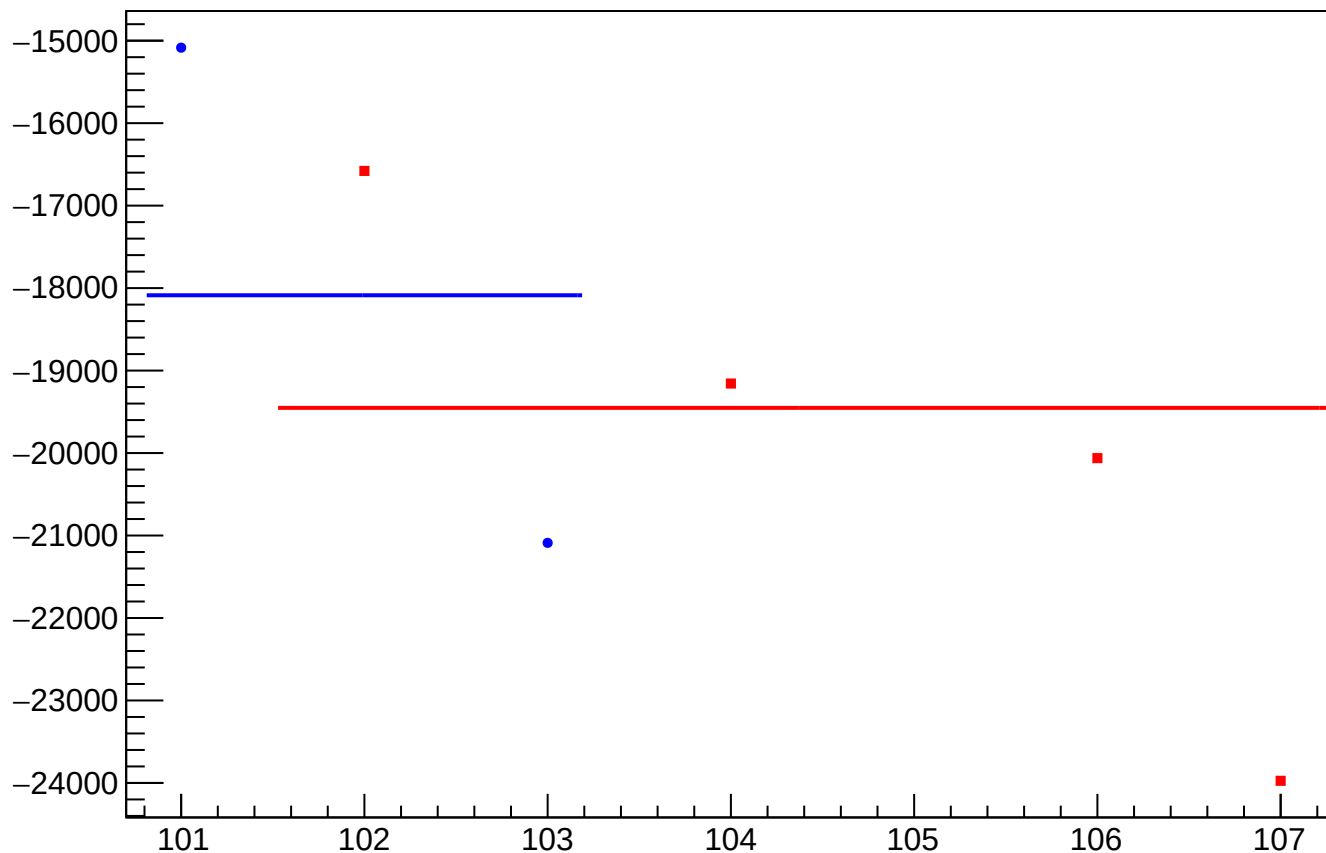
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

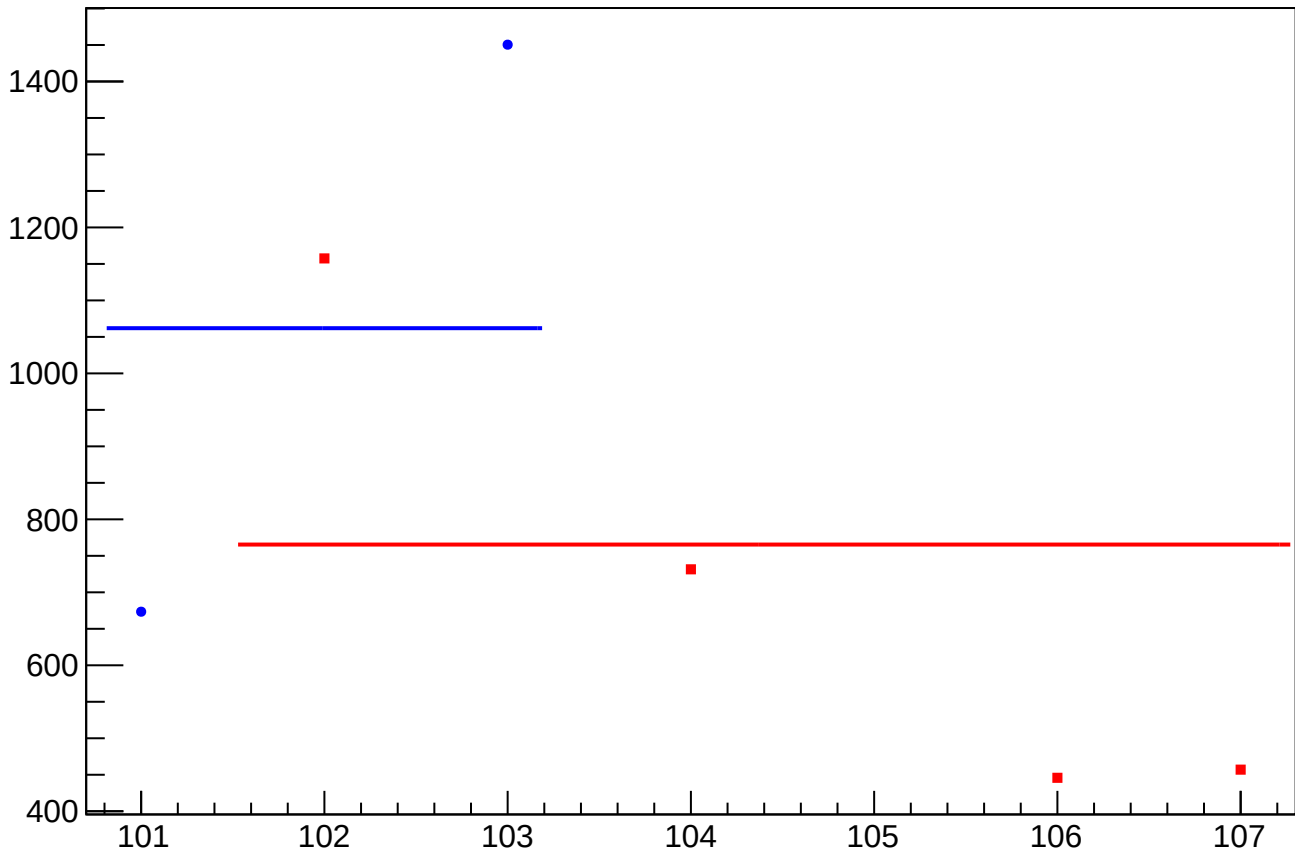
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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
 Right Out: -19452.067+/-0.000 χ^2/NDF : 1230824125727290916694505291972360536064.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug



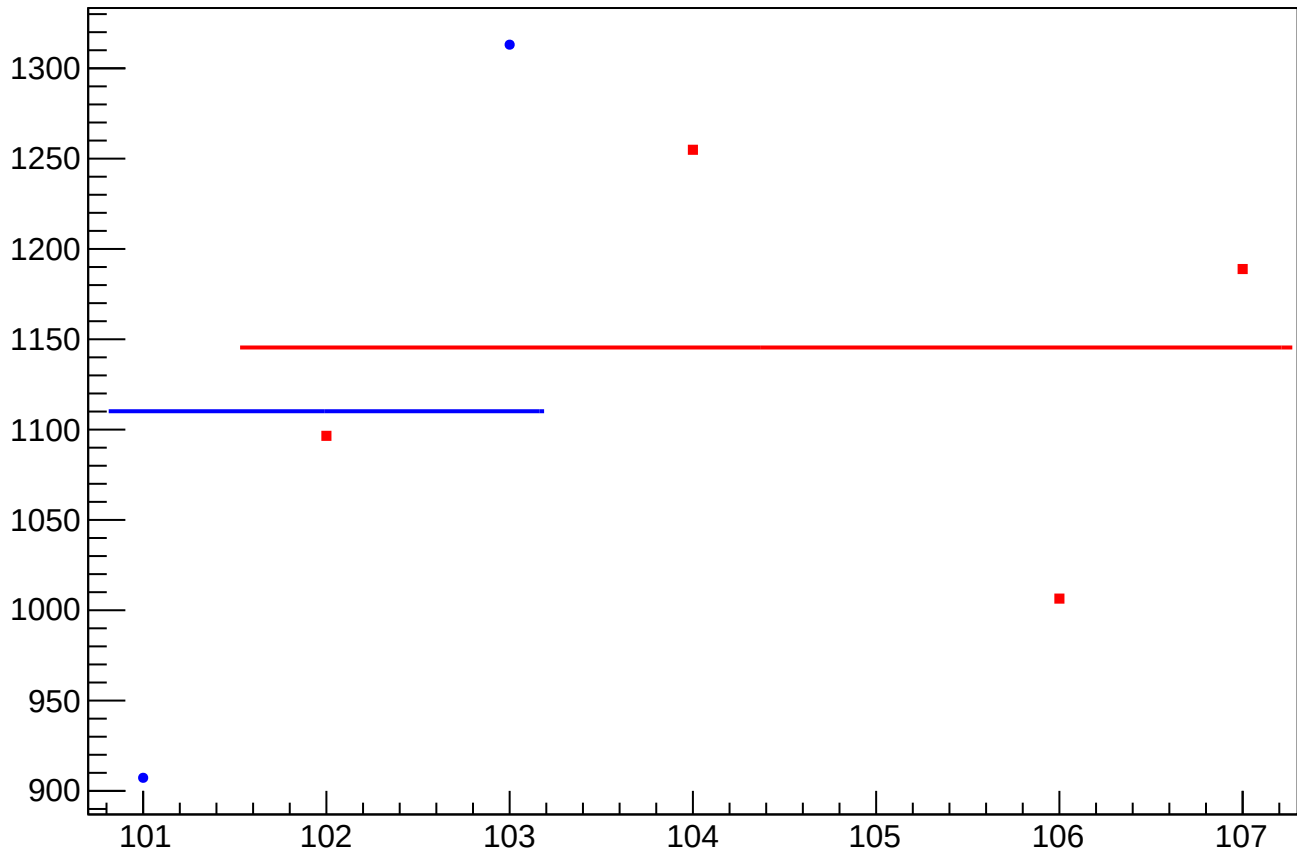
Right In: 1061.937+/-0.000 χ^2/NDF : 17810445134975841457106731186937397248.0/1

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

Right Out: 765.441+/-0.000 χ^2/NDF : 15567732799296923063624049406077042688.0/3

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

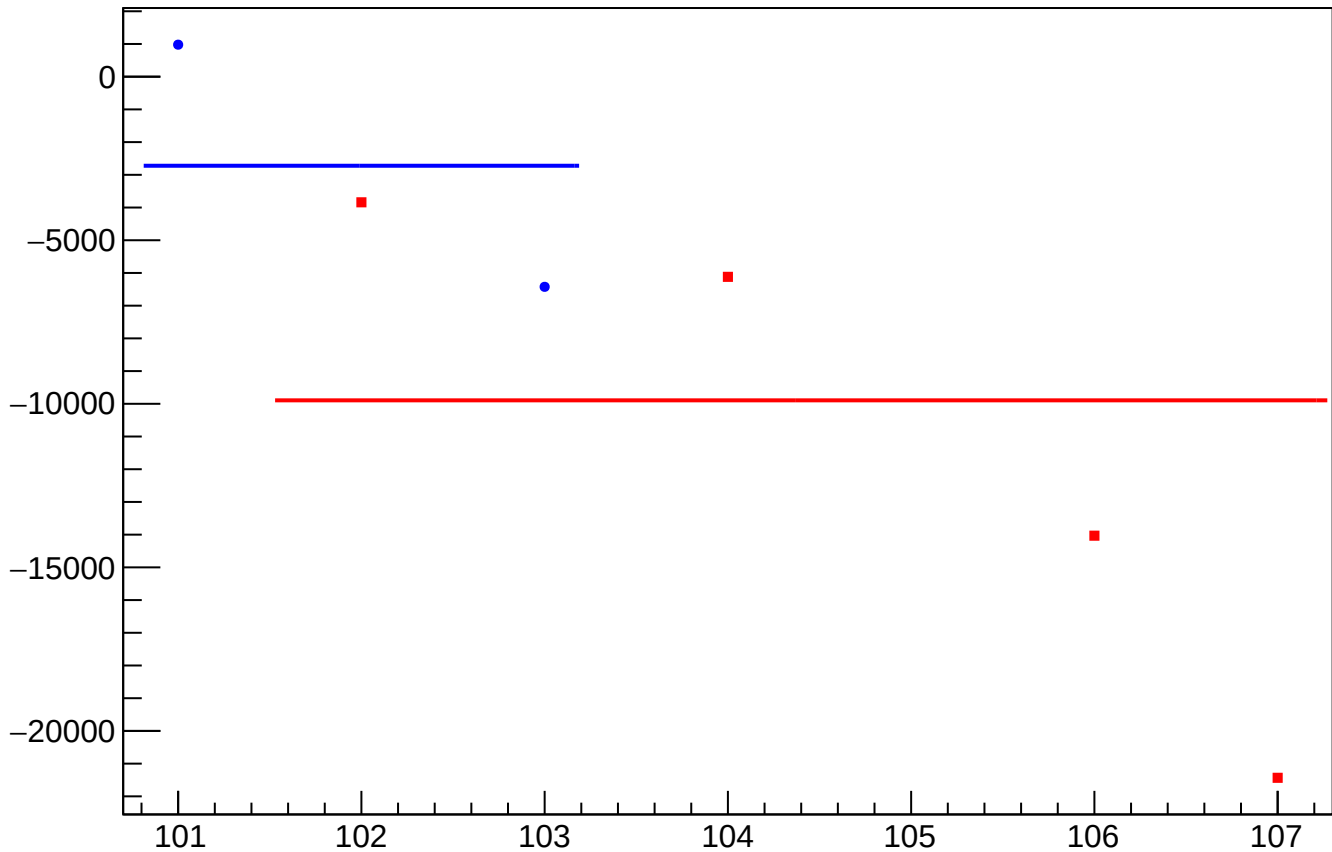
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

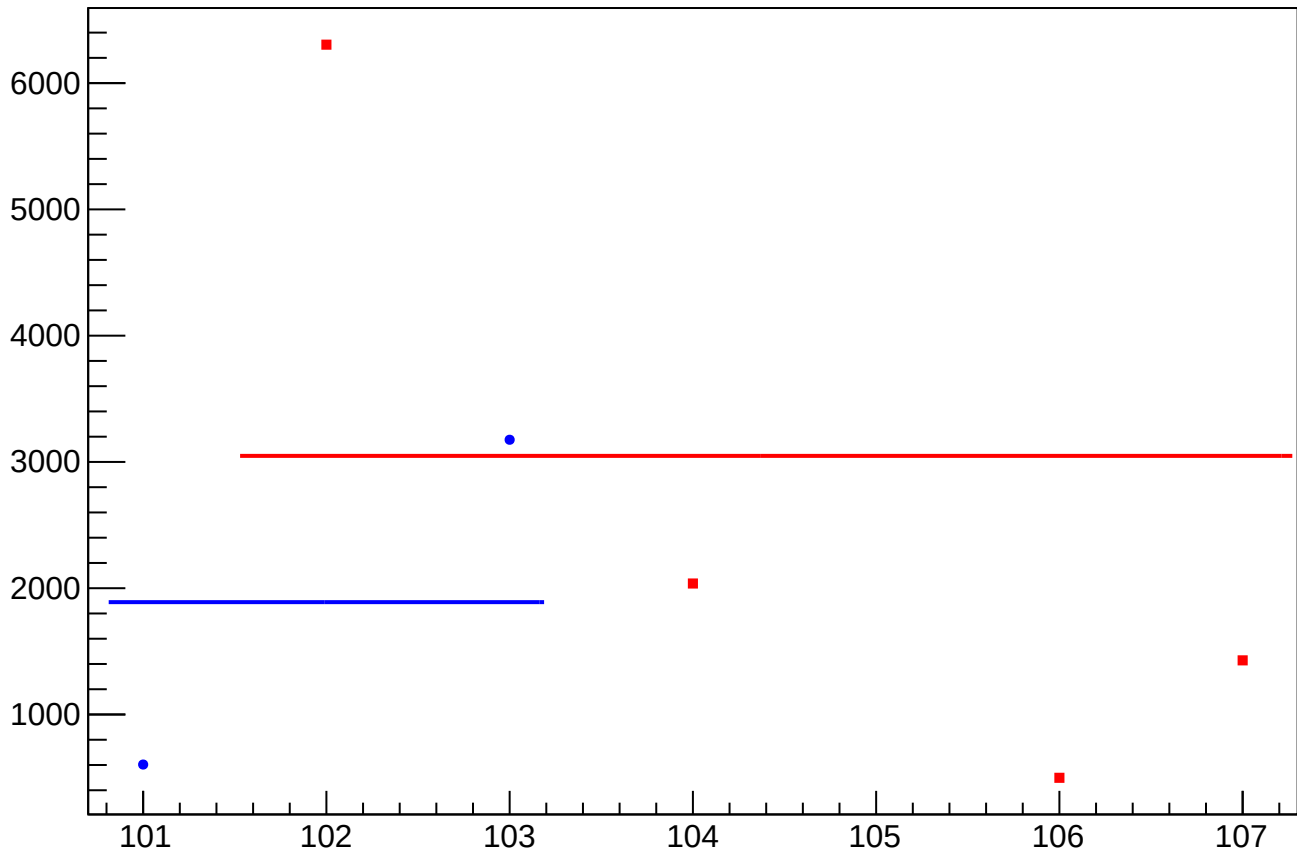
1145.455+/-0.000 χ^2/NDF : 1416513548757206

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: -9894.145+/-0.000 χ^2/NDF : 8176618645786240456528771952698688798720.0/3
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

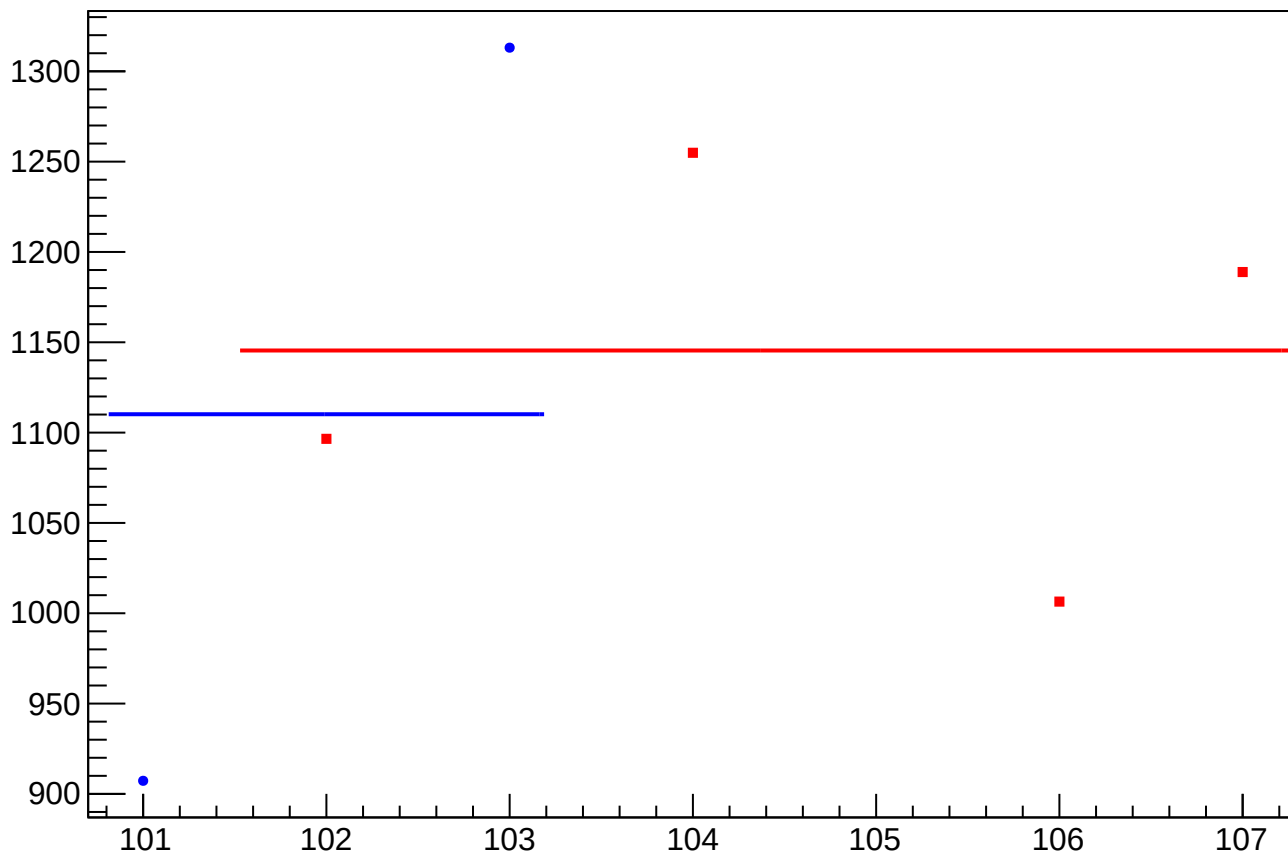
Right Out: 3048.025+/-0.000 χ^2/NDF : 963045299131992255187424605168270835712.0/3

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

1889.699+/-0.000 χ^2/NDF : 1951508409370867

3048.025+/-0.000 χ^2/NDF : 9630452991319922

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

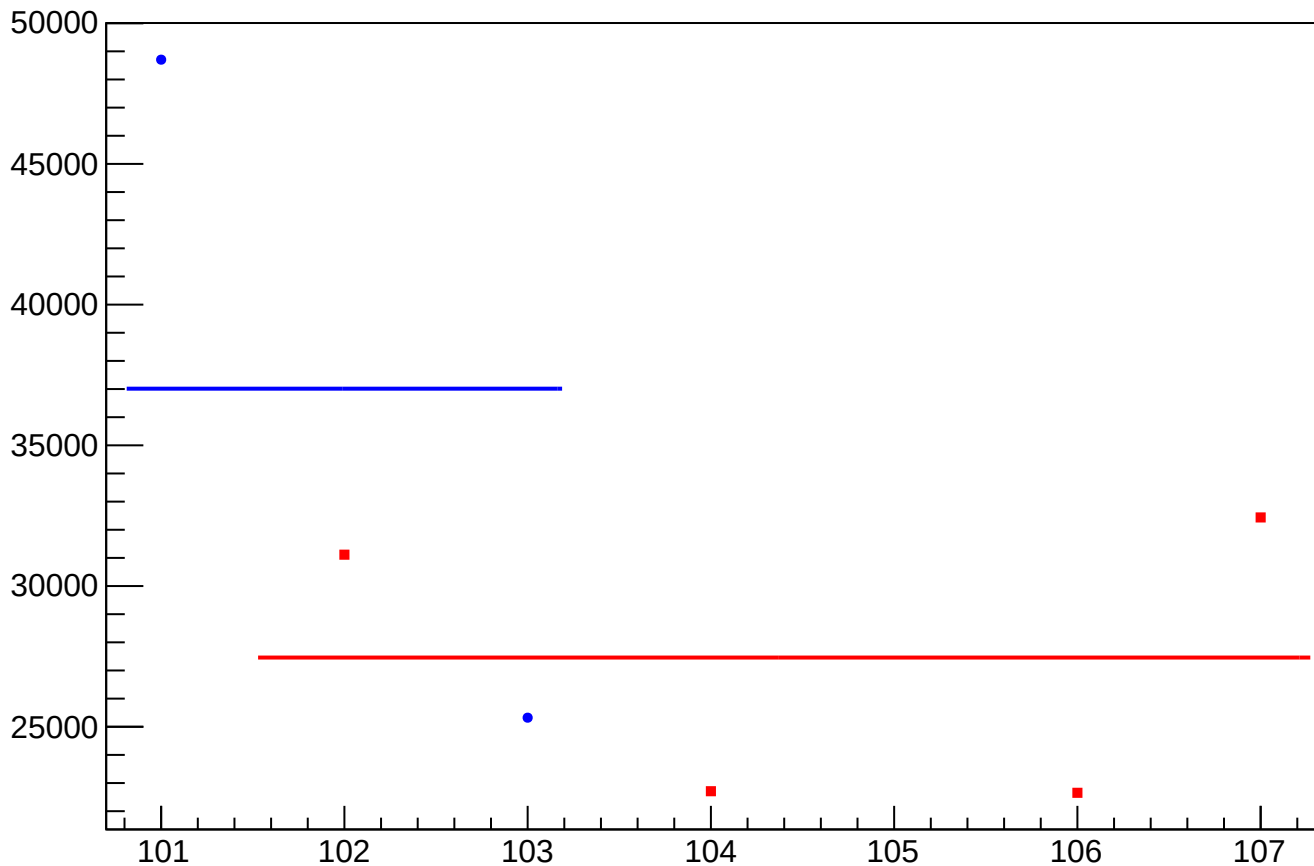
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

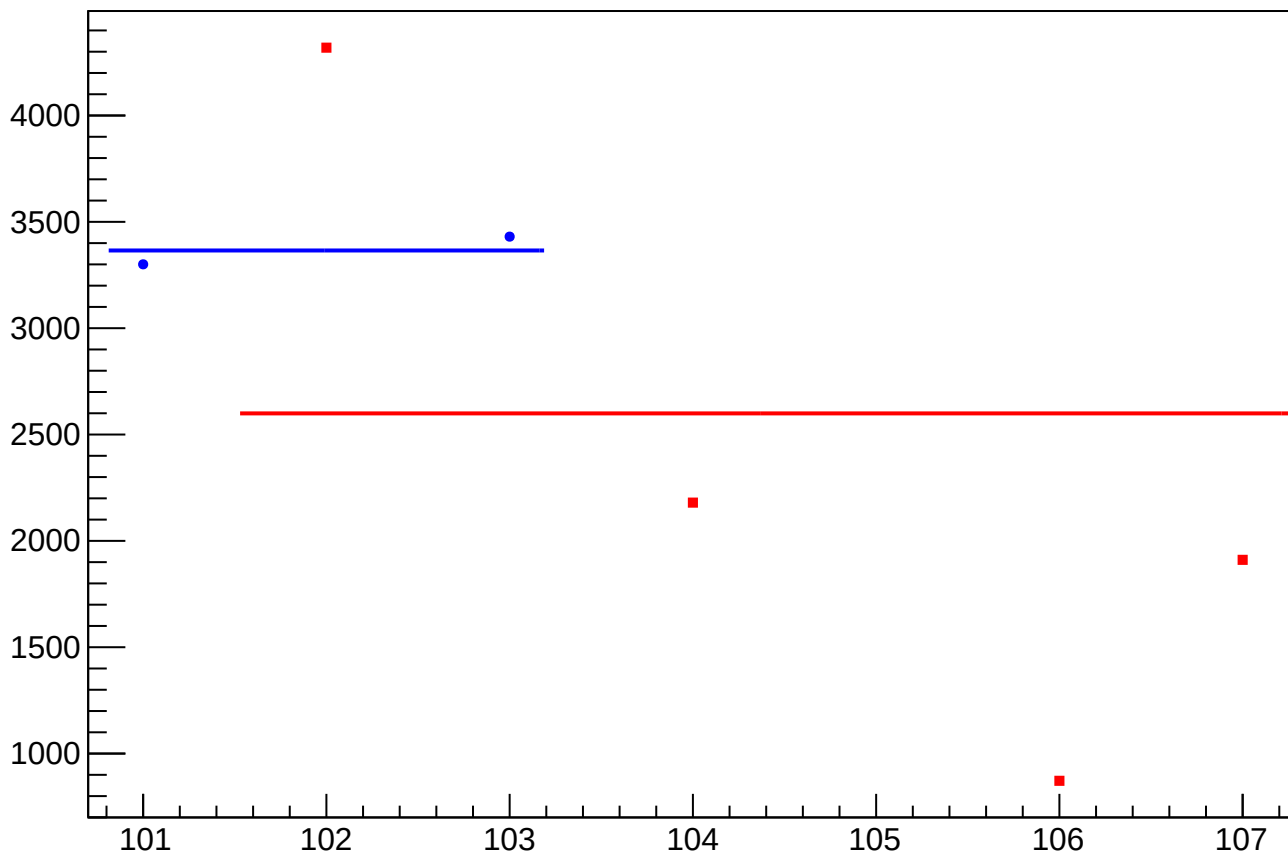
Right Out: 27459.309+/-0.000 χ^2/NDF : 3533712103318444813642277850329408077824.0/3

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

37013.241+/-0.000 χ^2/NDF : 16127137190451541696956941442014427217920.0/1

27459.309+/-0.000 χ^2/NDF : 3533712103318444813642277850329408077824.0/3

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

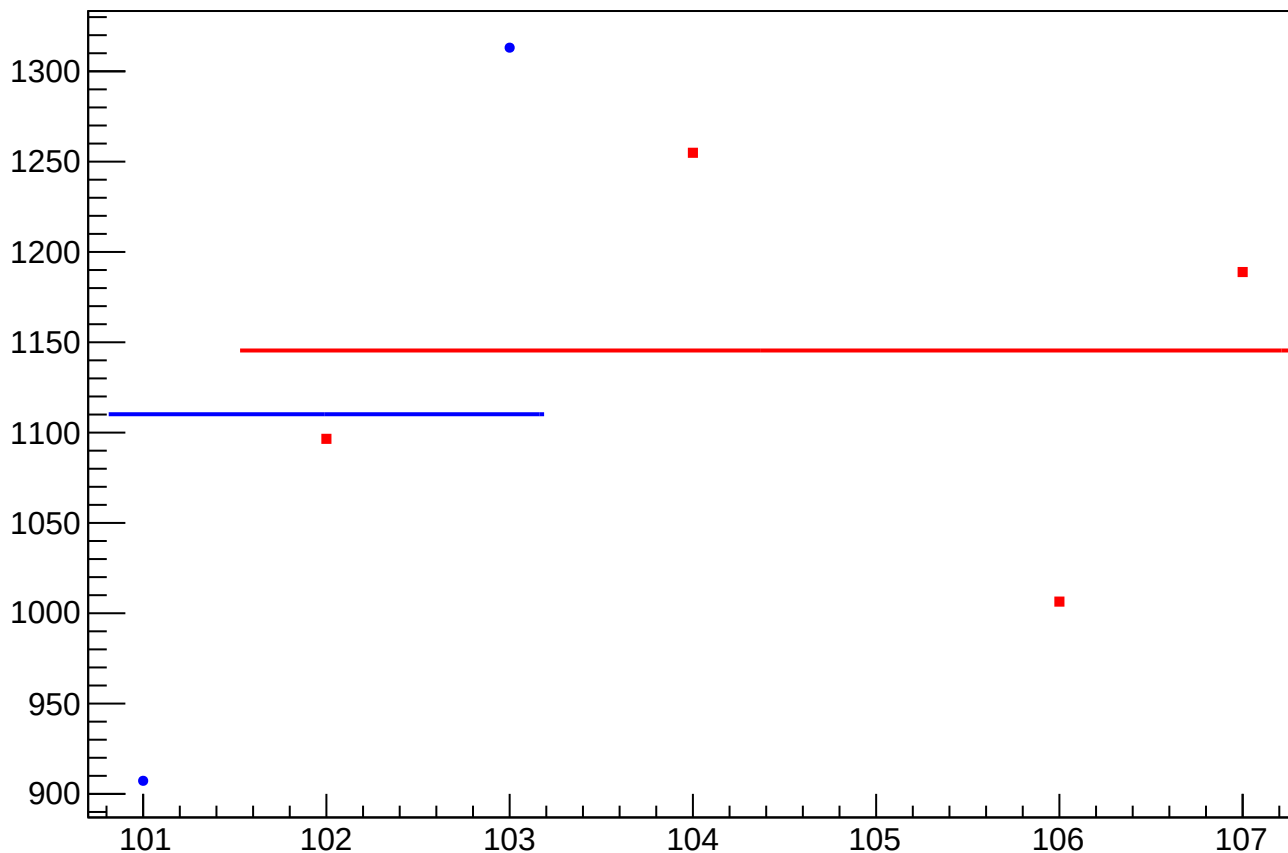
Right Out: 2599.405+/-0.000 χ^2/NDF : 290052009048832538212275394988877021184.0/3

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

3365.413+/-0.000 χ^2/NDF : 4997915109435351

2599.405+/-0.000 χ^2/NDF : 2900520090488325

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

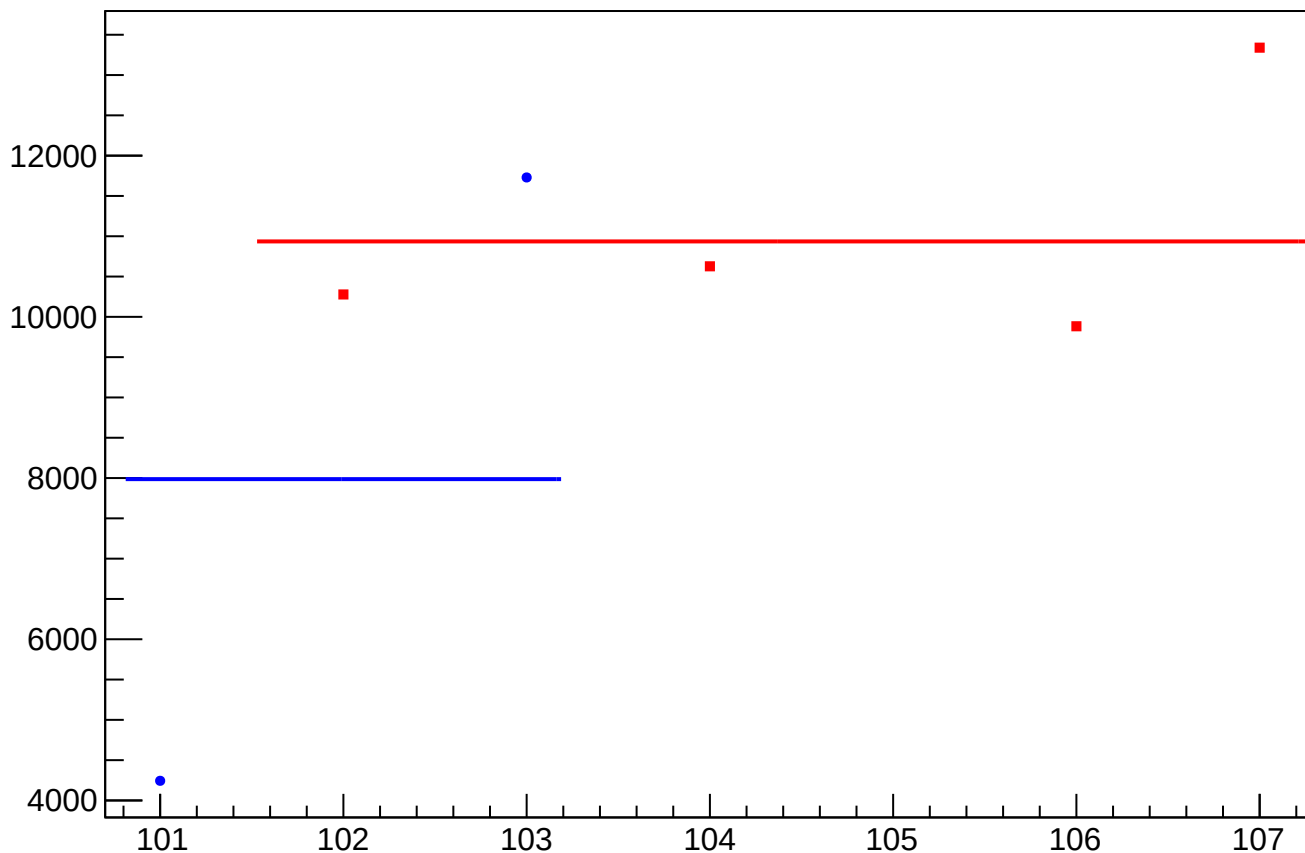
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

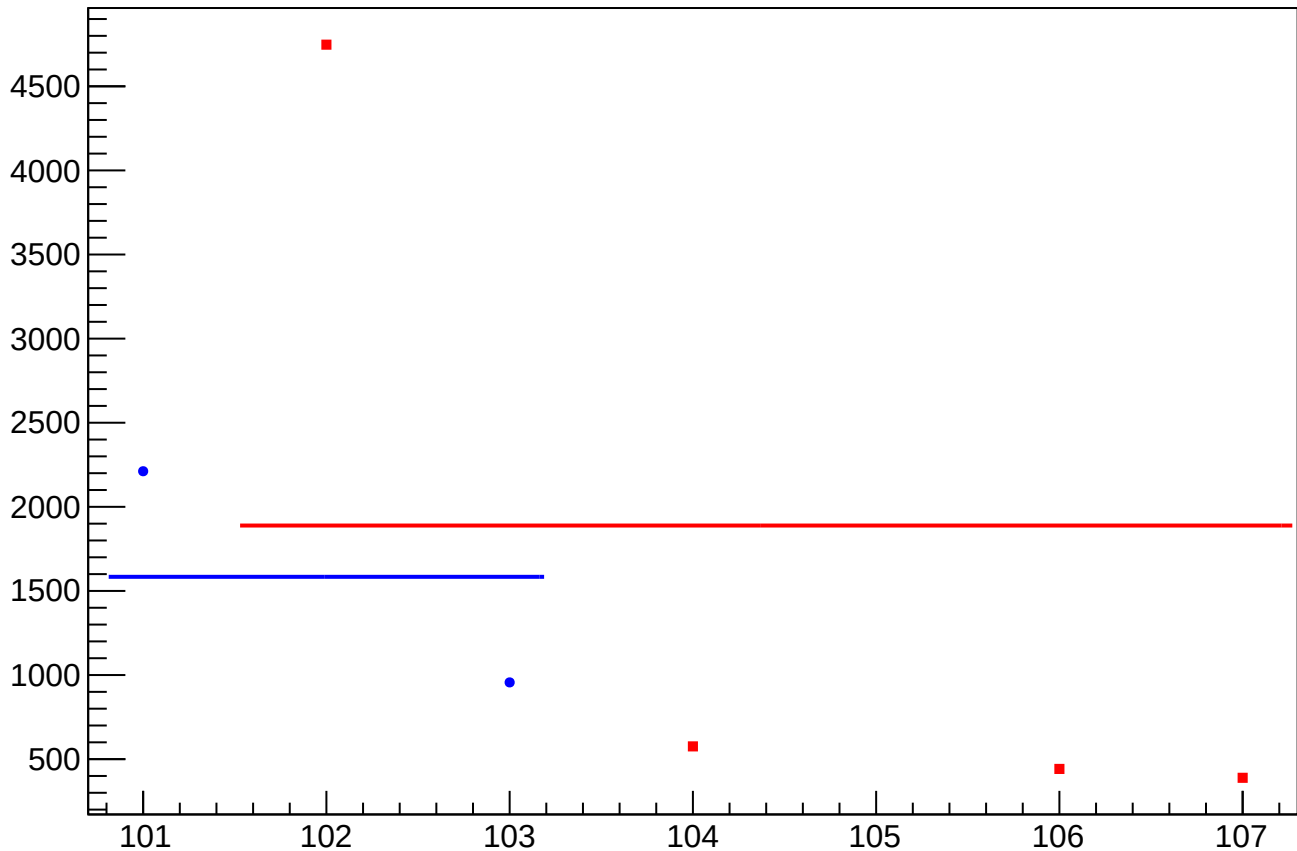
Right Out: 10935.807+/-0.000 χ^2/NDF : 272351372570578218145248759564594053120.0/3

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

7986.642+/-0.000 χ^2/NDF : 1652985388913515

10935.807+/-0.000 χ^2/NDF : 272351372570578

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

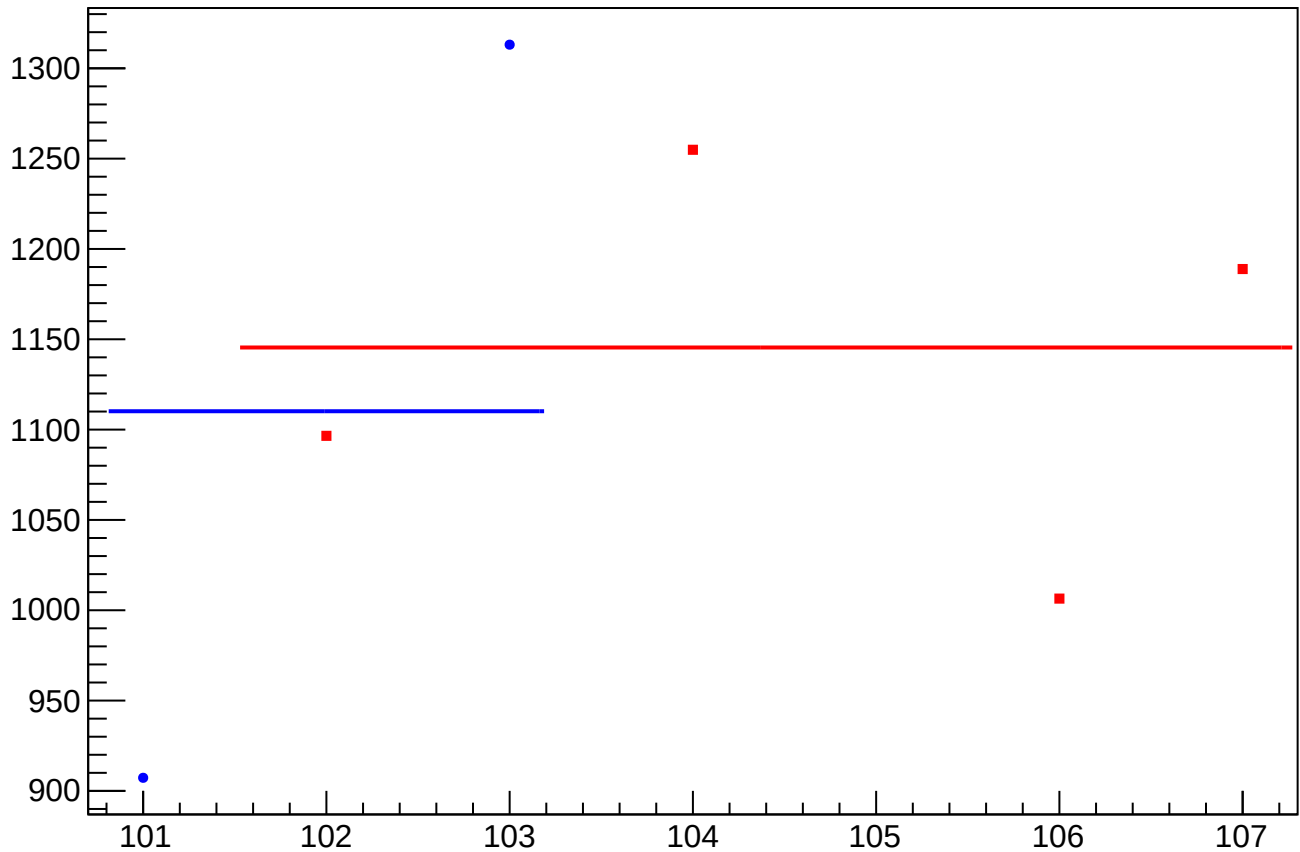
Right Out: 1888.815+/-0.000 χ^2/NDF : 707786546670858989849427298185287565312.0/3

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

1583.943+/-0.000 χ^2/NDF : 4649230031541709

1888.815+/-0.000 χ^2/NDF : 7077865466708589

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

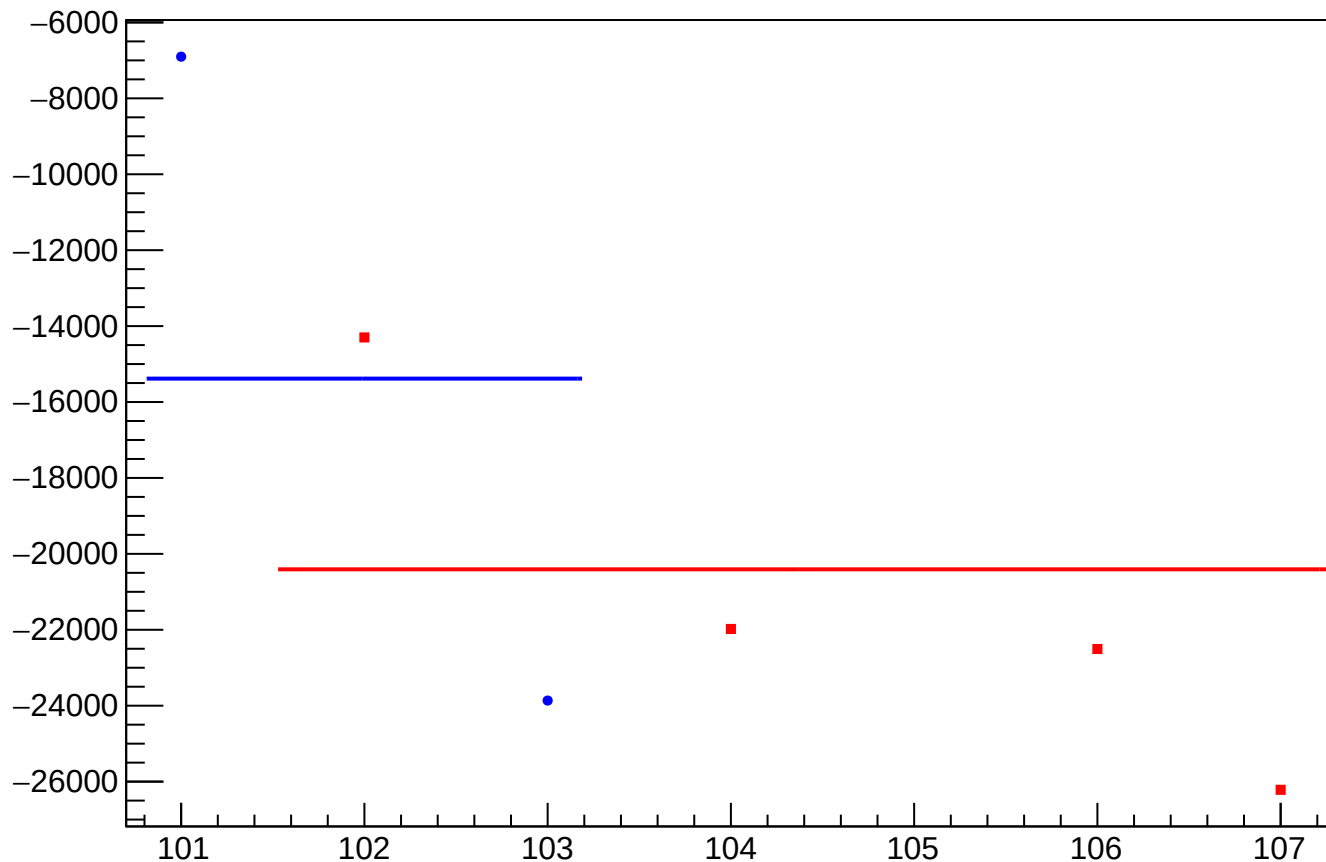
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

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

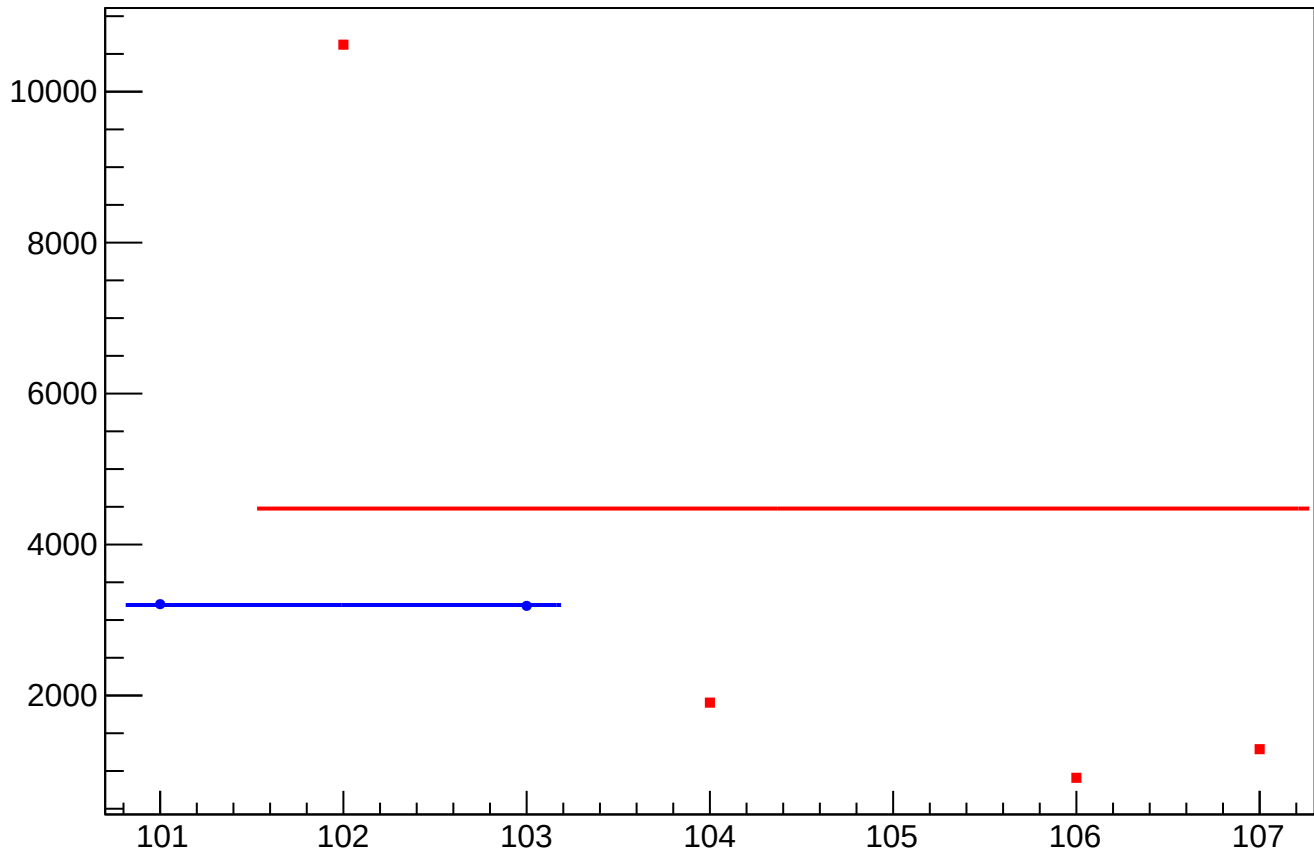
Right Out: -20407.489+/-0.000 χ^2/NDF : 3641098330173659651111228237399199842304.0/3

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

-15383.226+/-0.000 χ^2/NDF : 84874689399275

-20407.489+/-0.000 χ^2/NDF : 36410983301736

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

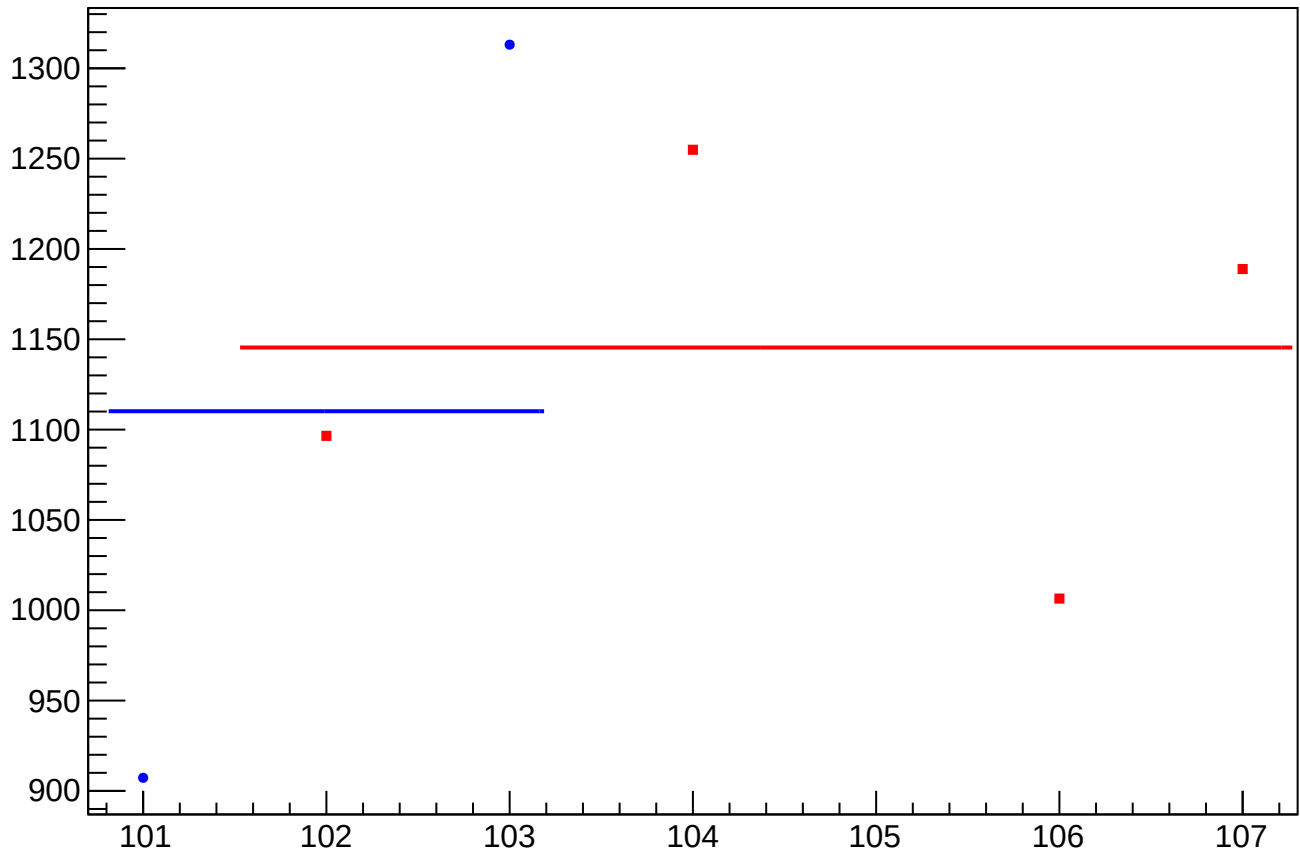
Right Out: 4476.794+/-0.000 χ^2/NDF : 3288145447440064115723270317633053917184.0/3

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

3199.068+/-0.000 χ^2/NDF : 1469483082892244

4476.794+/-0.000 χ^2/NDF : 3288145447440064

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

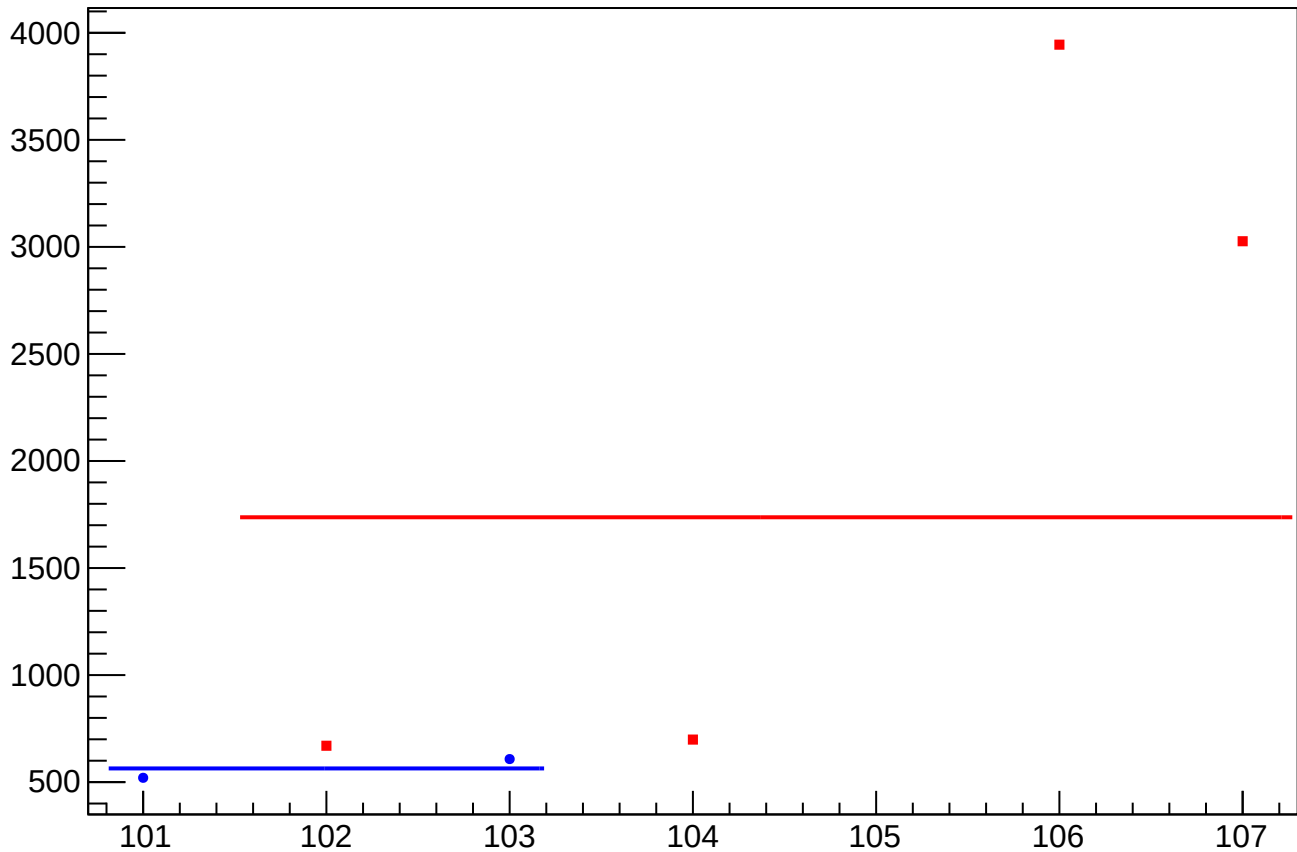
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

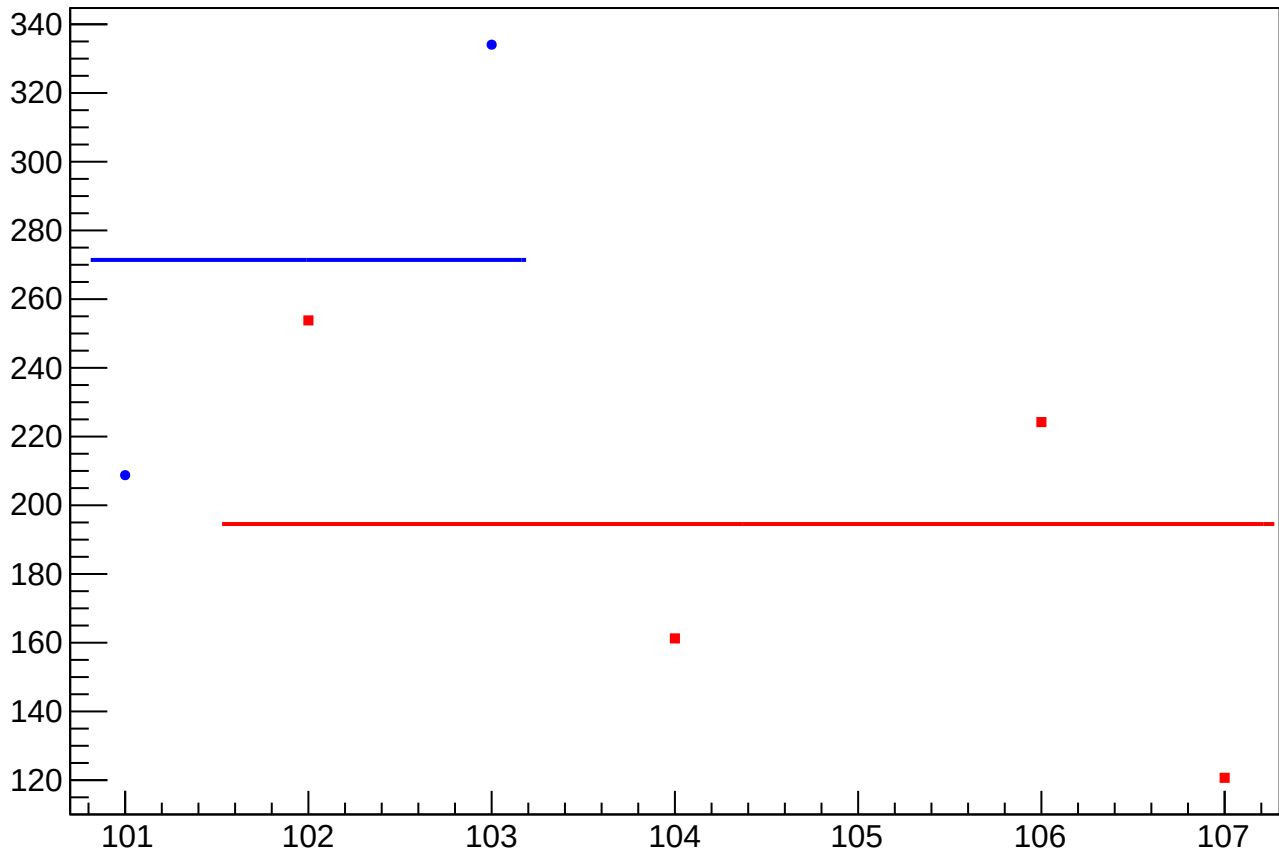
563.951+/-0.000 χ^2/NDF : 225764909564749456490687188791459840.0/1

Right Out: 1737.085+/-0.000 χ^2/NDF : 331963169560710074035073388018090901504.0/3

1737.085+/-0.000 χ^2/NDF : 331963169560710074035073388018090901504.0/3

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

dit_sam1_coil1_err_mean vs Slug



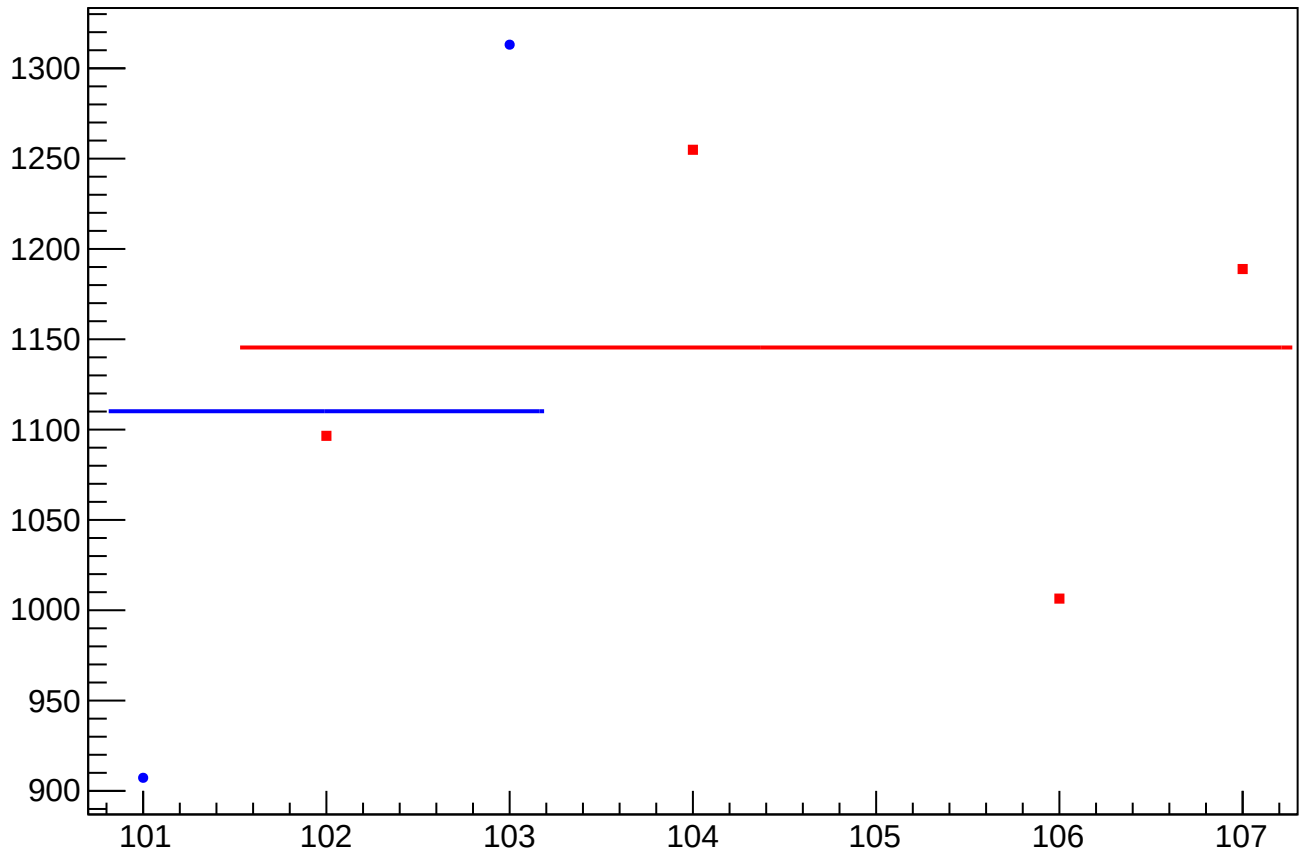
Right In: 271.416+/-0.000 χ^2/NDF : 463151249499676020527115524387110912.0/1

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

Right Out: 194.549+/-0.000 χ^2/NDF : 483935712079279201085160629850865664.0/3

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

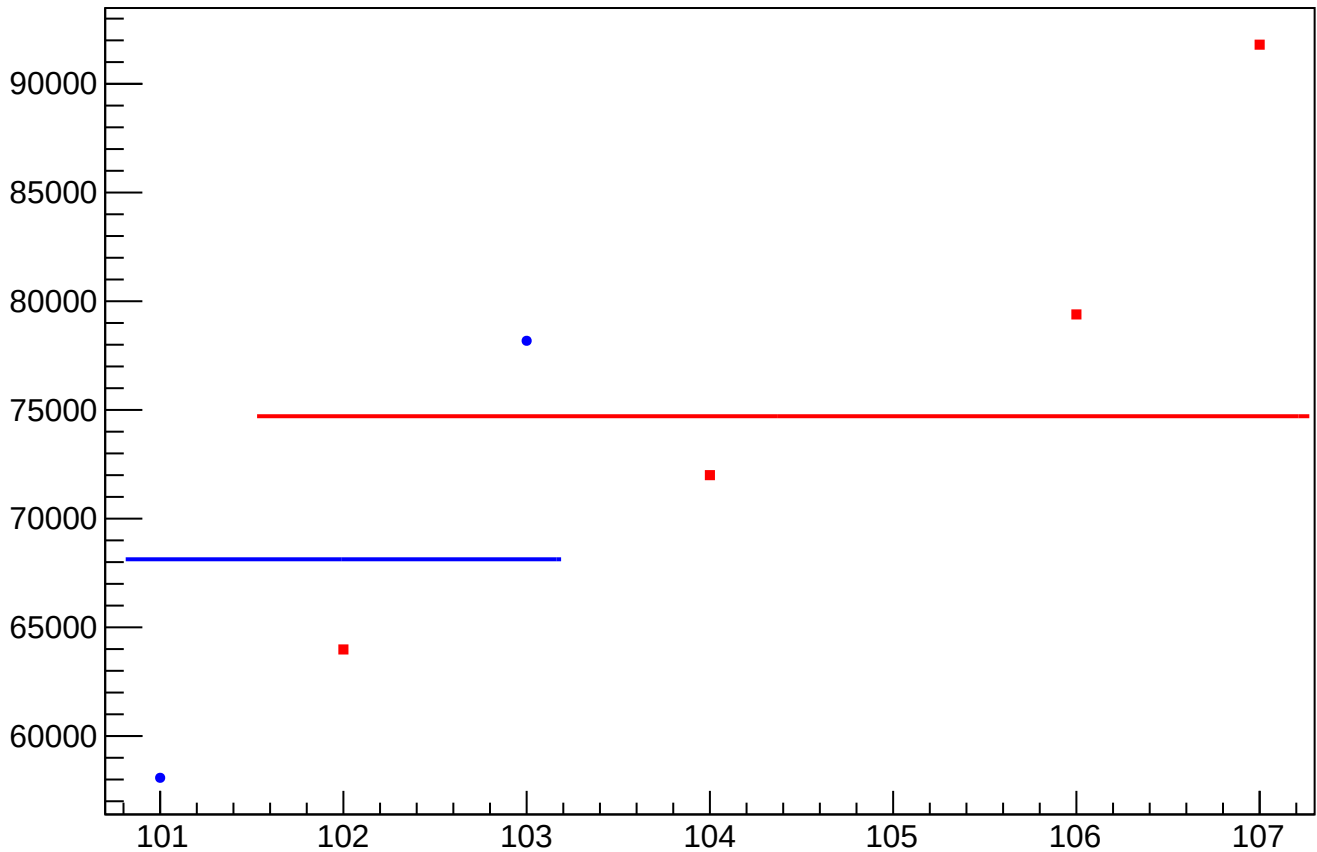
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

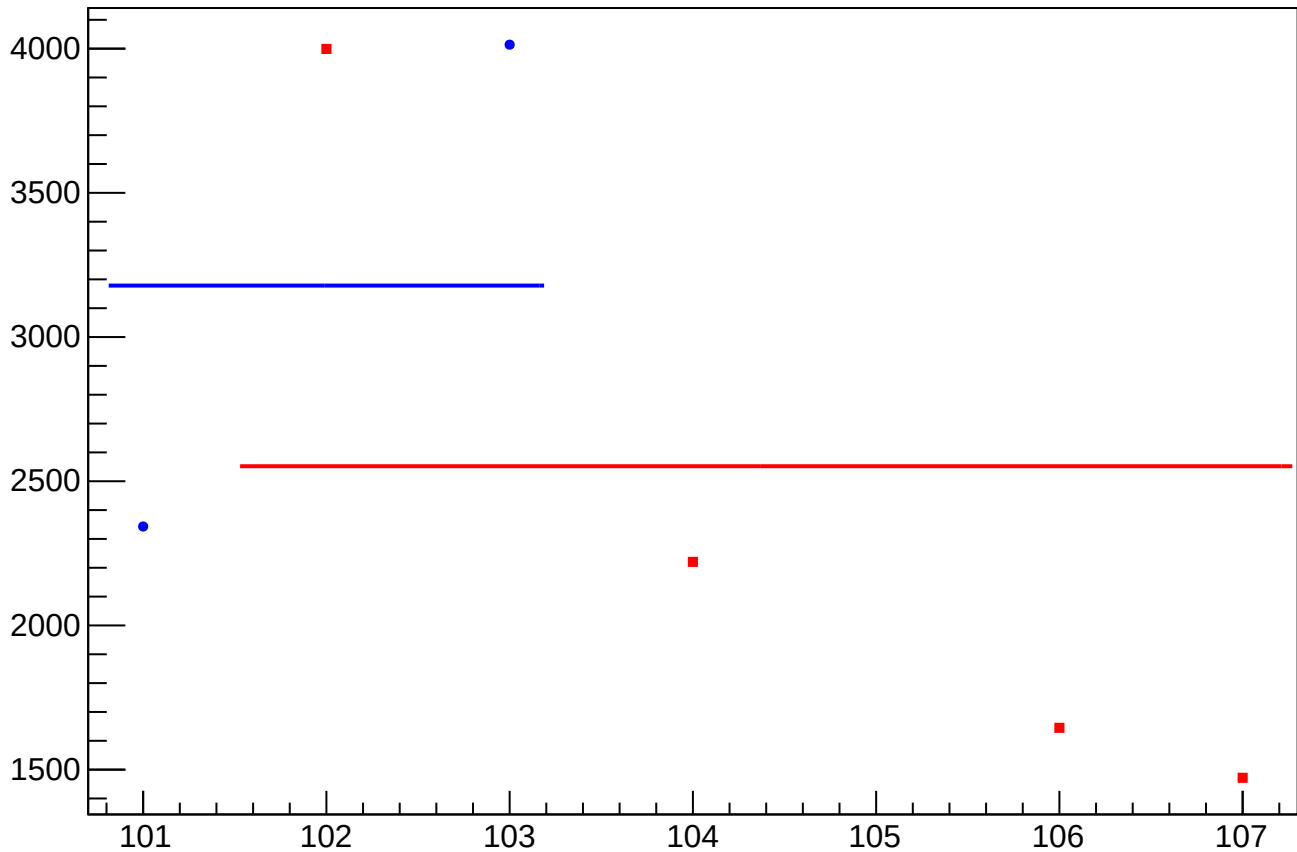
68130.037+/-0.000 χ^2/NDF : 11920954256971552888643623896412116221952.0/1

Right Out: 74710.687+/-0.000 χ^2/NDF : 18245612235076459322320696988286857510912.0/3

74710.687+/-0.000 χ^2/NDF : 18245612235076459322320696988286857510912.0/3

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

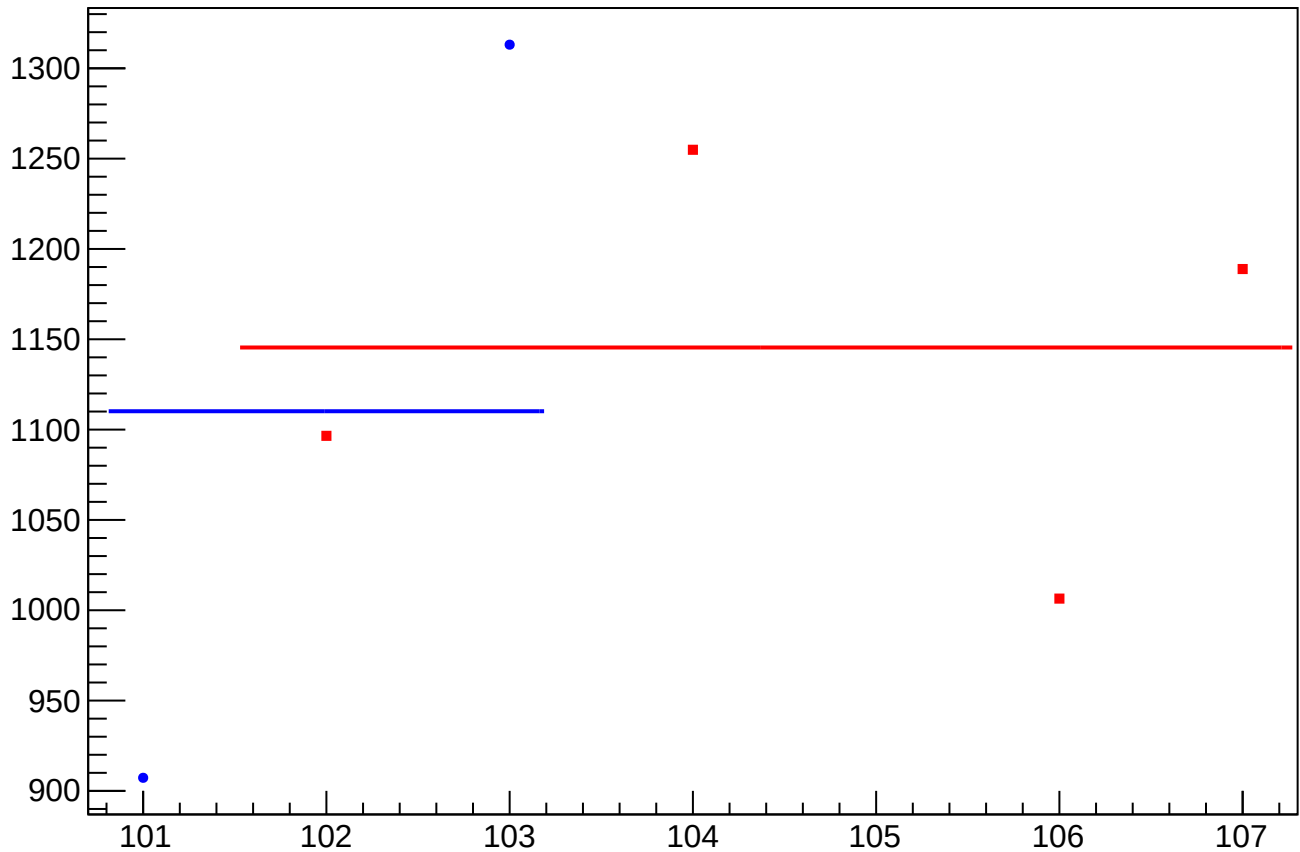
Right Out: 2552.039+/-0.000 χ^2/NDF : 194560203552142292603747291042750136320.0/3

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

3178.455+/-0.000 χ^2/NDF : 8233908005426843

2552.039+/-0.000 χ^2/NDF : 1945602035521422

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

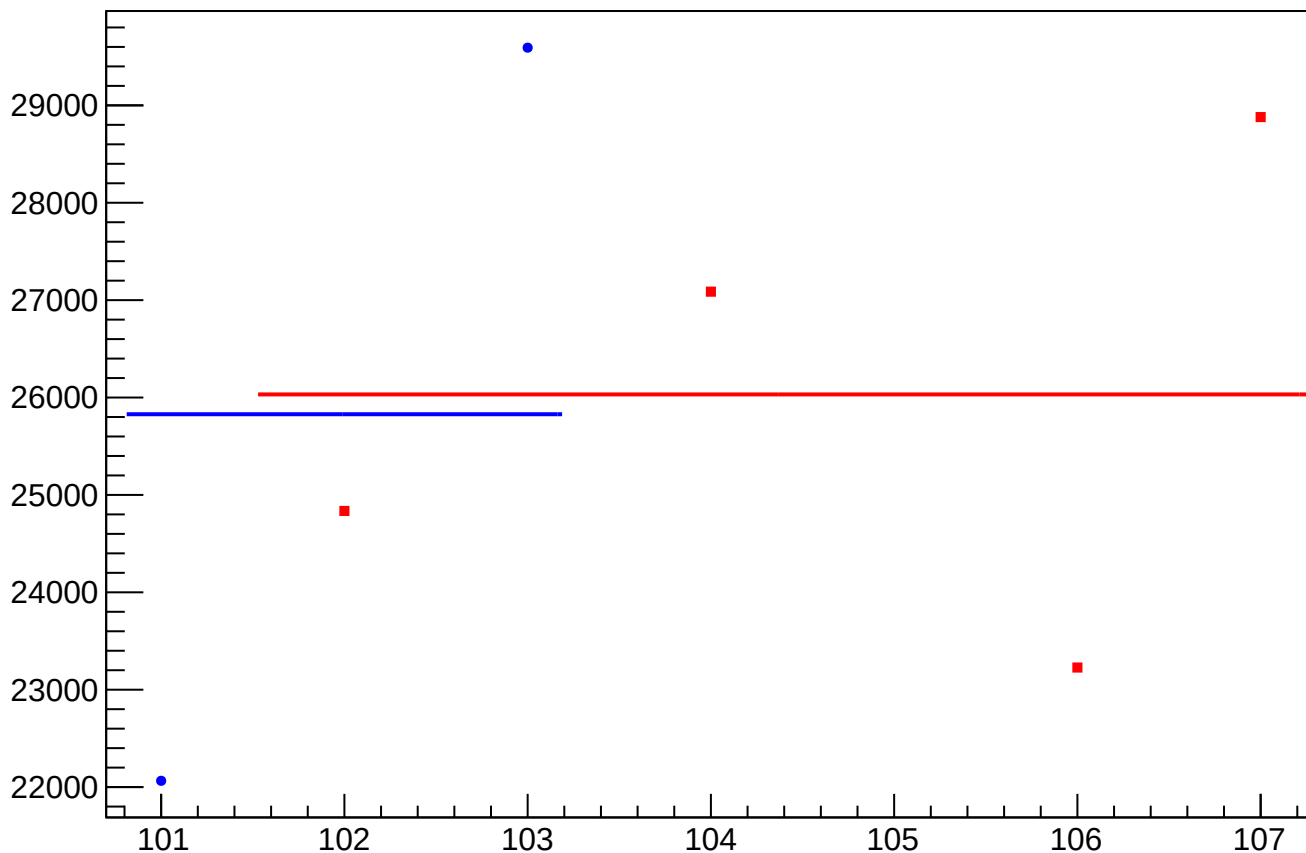
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

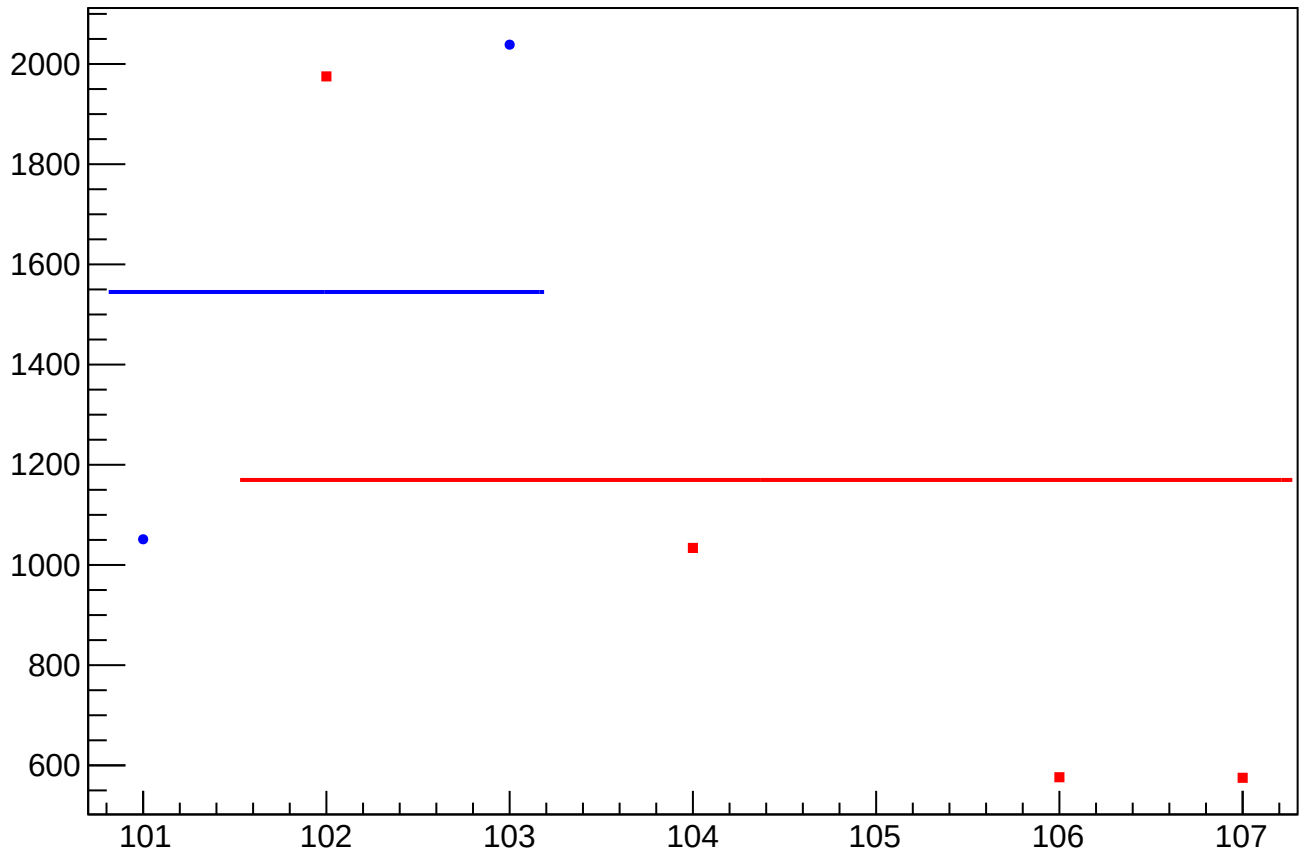
Right Out: 26031.929+/-0.000 χ^2/NDF : 675528577908409607102980522243593863168.0/3

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

25828.519+/-0.000 χ^2/NDF : 1671696871274473689174510313555177242624.0/1

26031.929+/-0.000 χ^2/NDF : 675528577908409607102980522243593863168.0/3

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

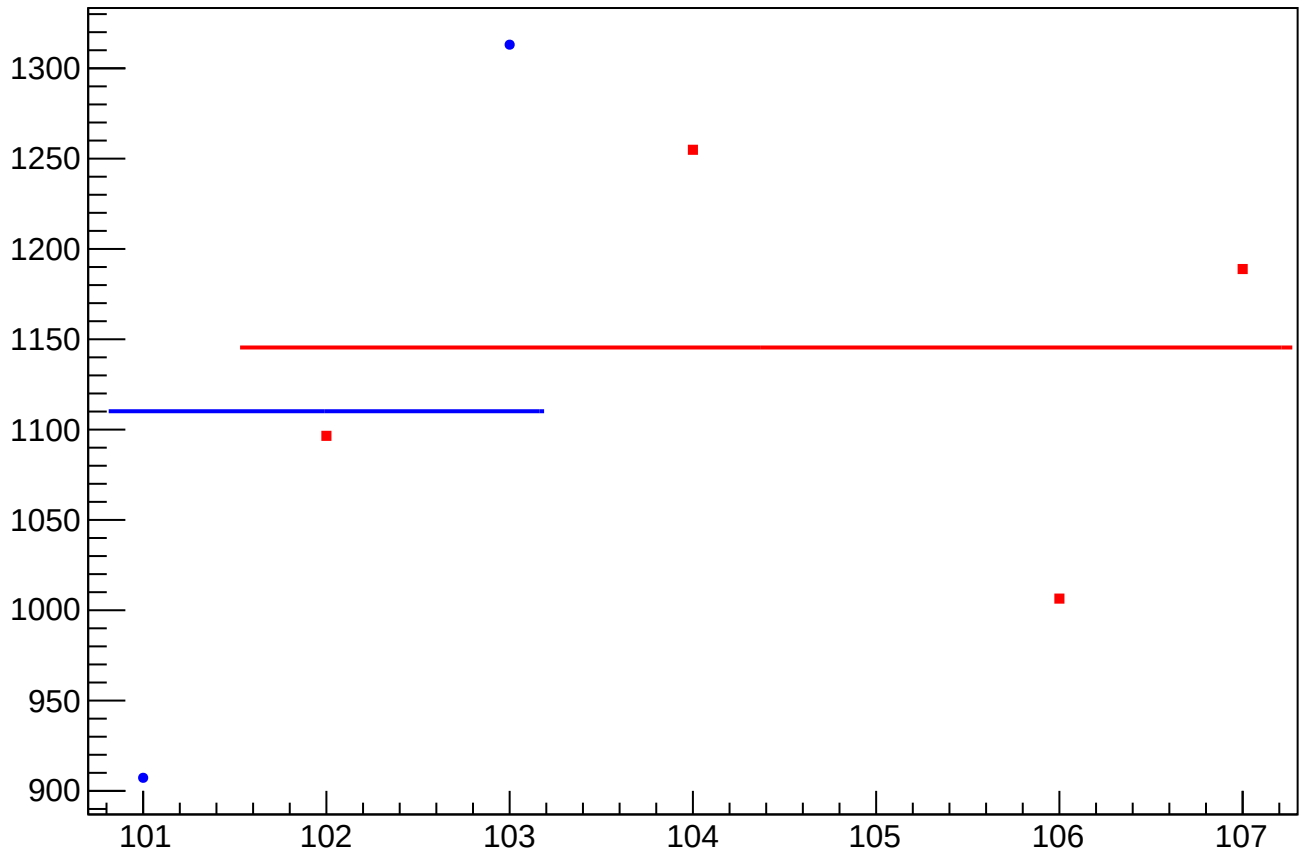
Right Out: 1169.710+/-0.000 χ^2/NDF : 62217953033141547264436149680582164480.0/3

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

1544.926+/-0.000 χ^2/NDF : 2875739771689703

1169.710+/-0.000 χ^2/NDF : 6221795303314154

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

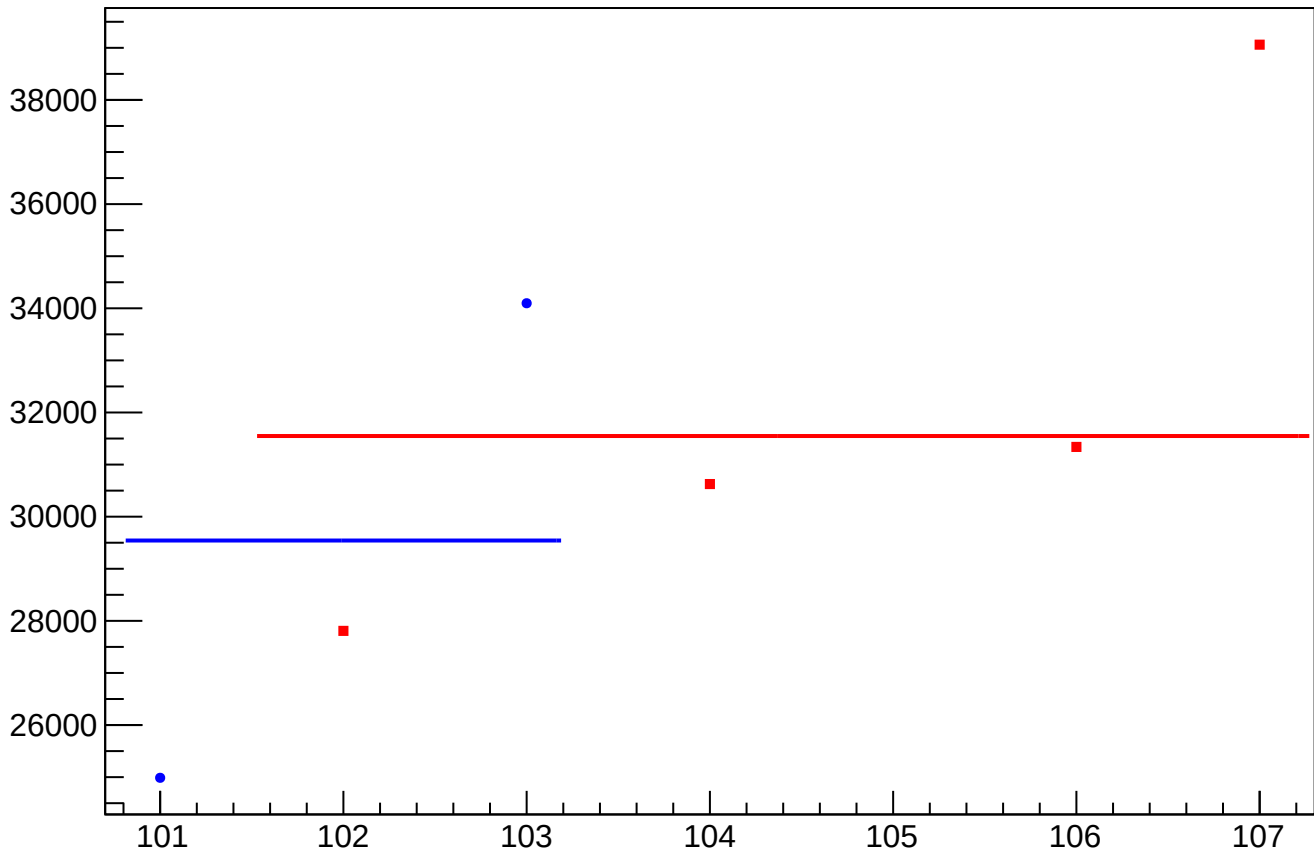
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

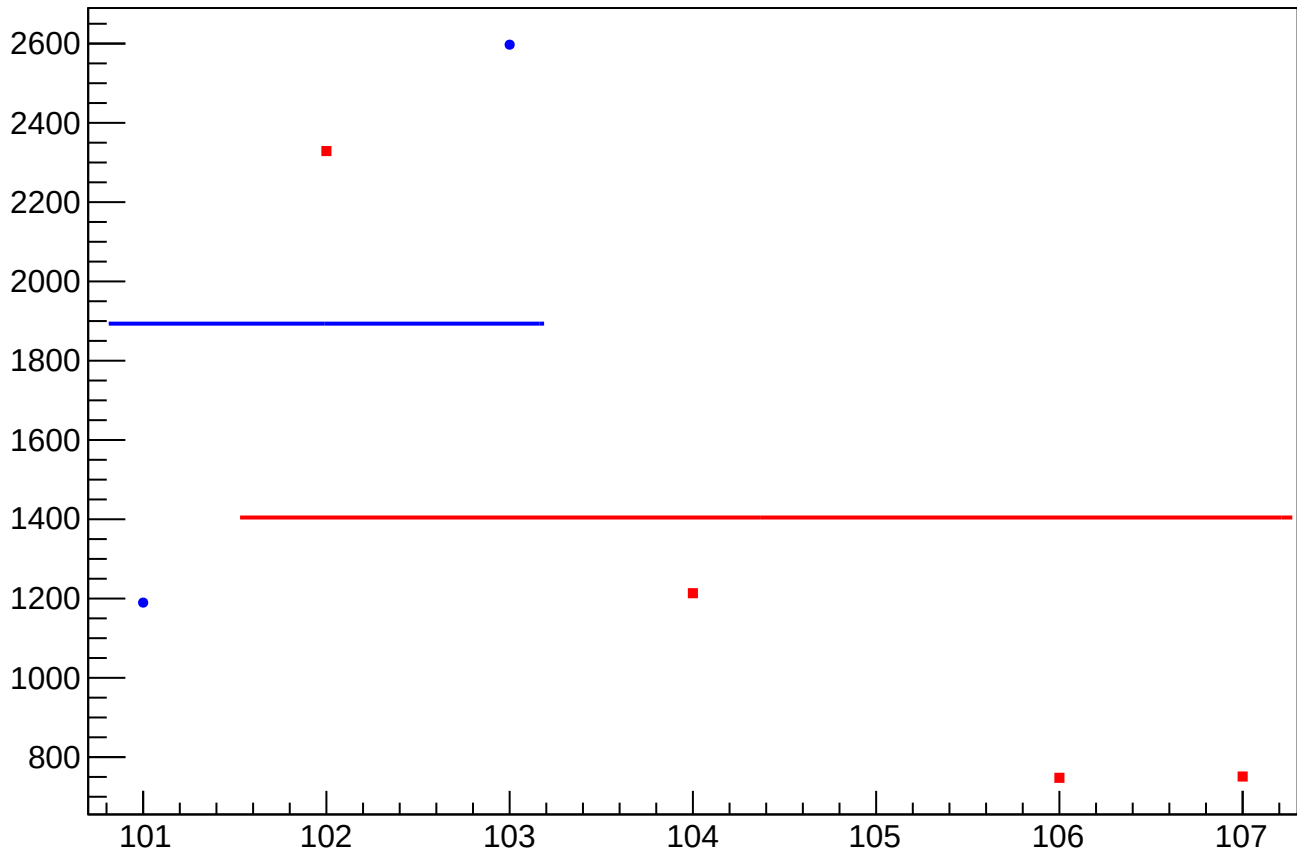
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 31548.220+/-0.000 χ^2/NDF : 2887939884903203365075459251676907569152.0/3
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

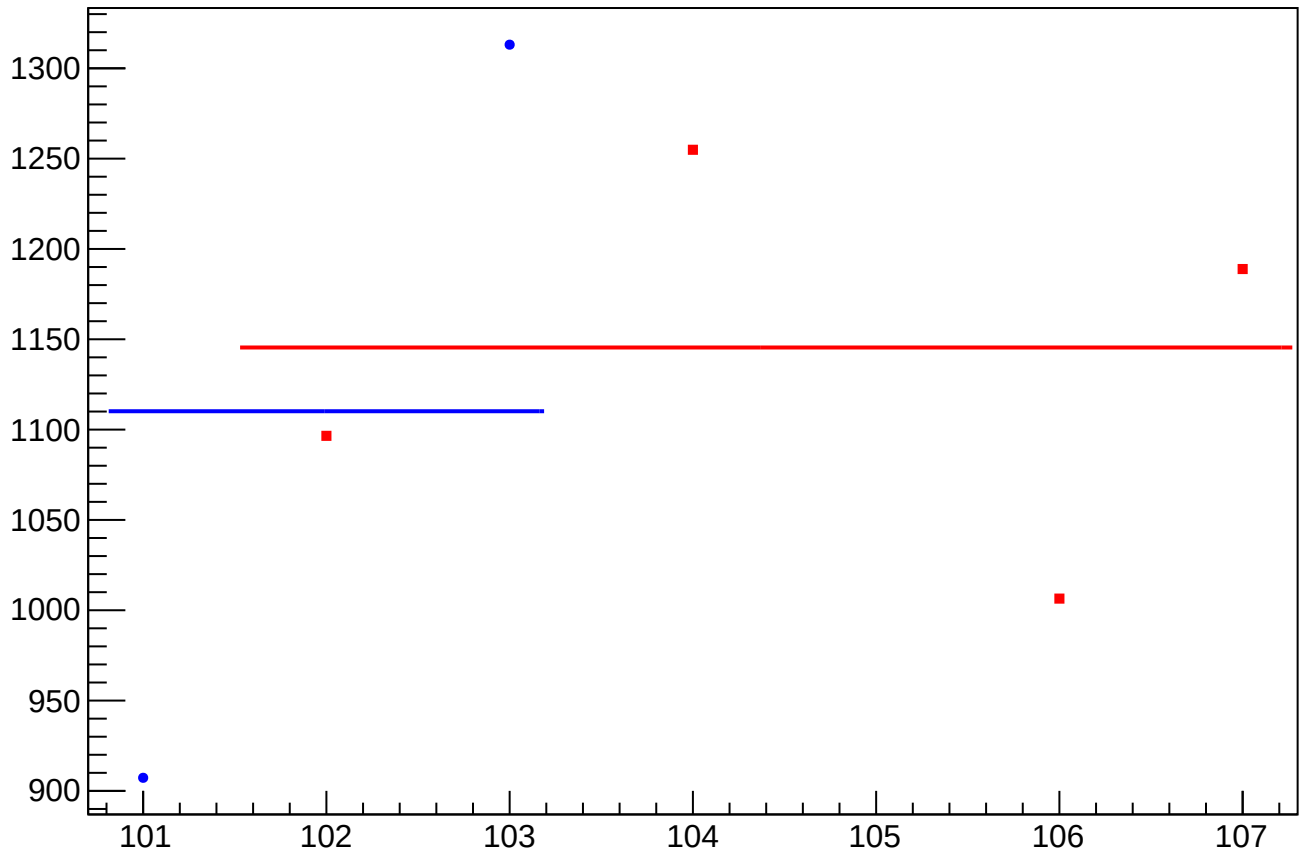
Right Out: 1404.443+/-0.000 χ^2/NDF : 80159017516507025158454268340960493568.0/3

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

1893.515+/-0.000 χ^2/NDF : 5843670713376569

1404.443+/-0.000 χ^2/NDF : 8015901751650702

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

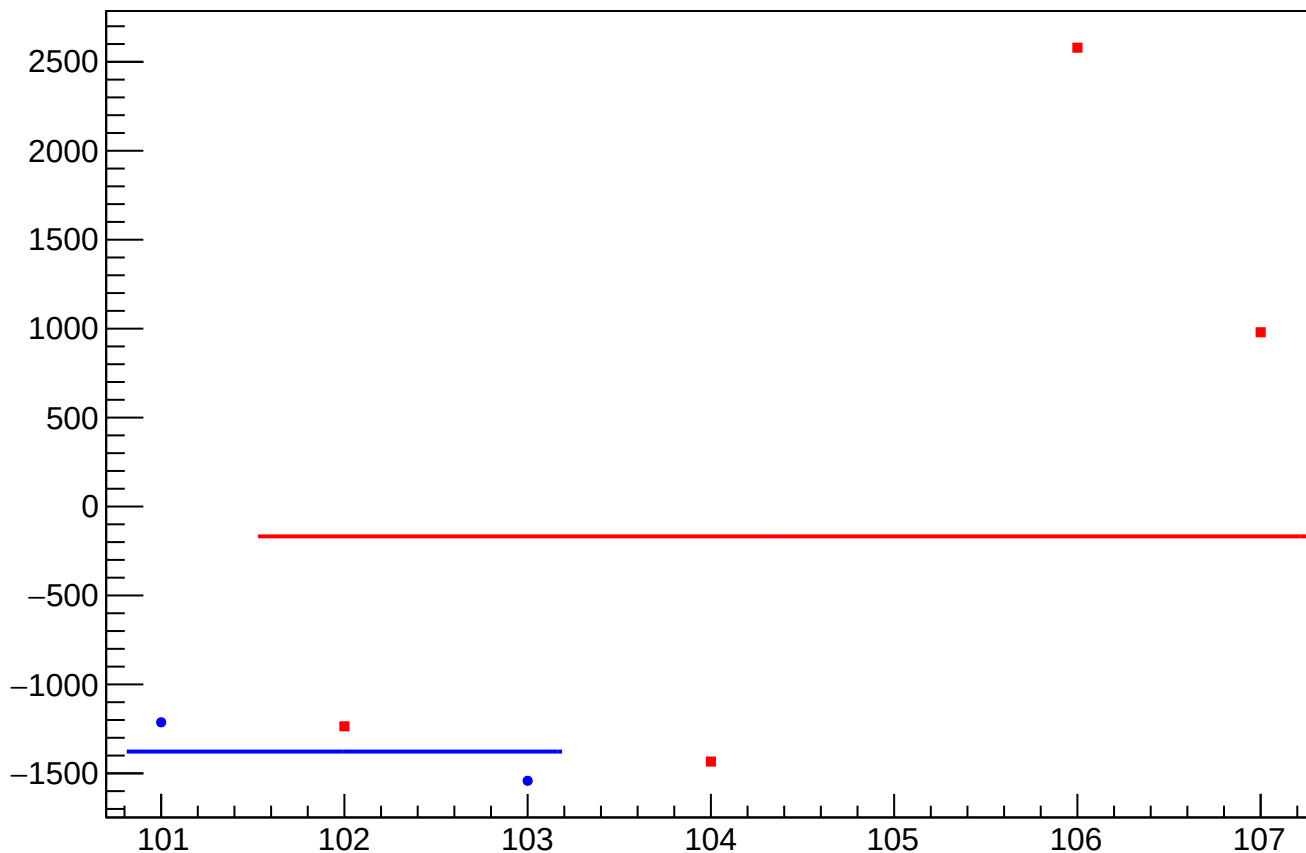
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

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

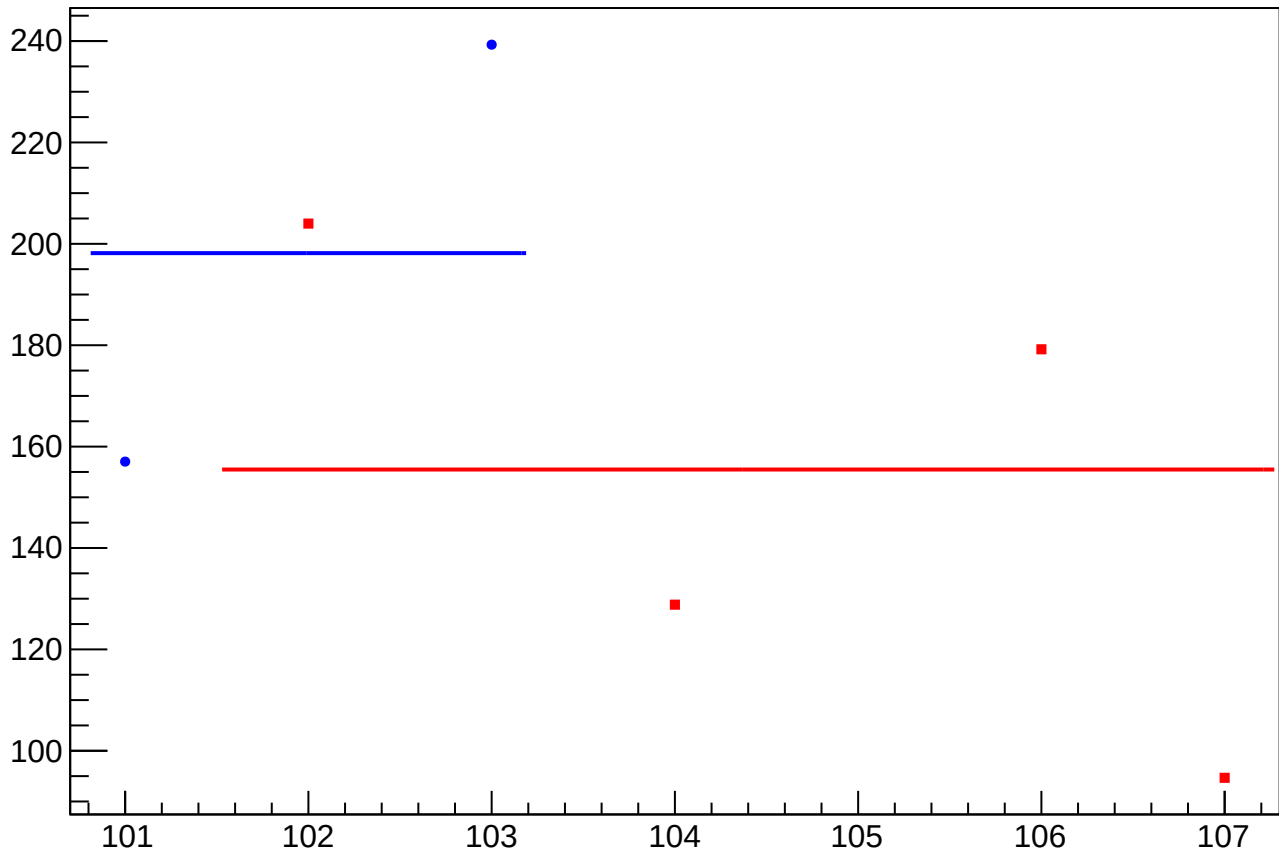
Right Out: -167.834+/-0.000 χ^2/NDF : 429239401290563440987763572990510366720.0/3

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

-1377.443+/-0.000 χ^2/NDF : 318949817008358

-167.834+/-0.000 χ^2/NDF : 4292394012905634

dit_sam5_coil1_err_mean vs Slug



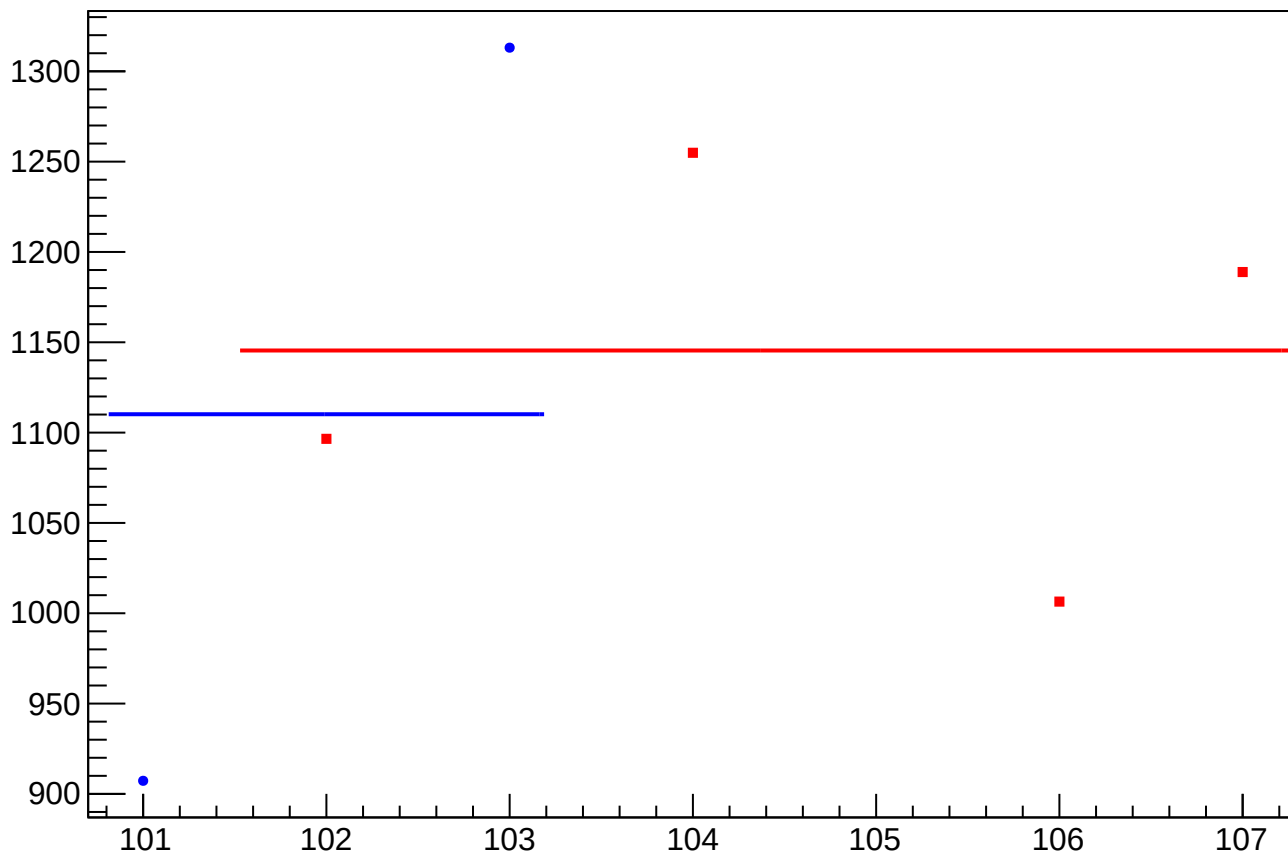
Right In: 198.166+/-0.000 χ^2/NDF : 199534034138918125770145377049116672.0/1

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

Right Out: 155.483+/-0.000 χ^2/NDF : 323323792515372737247828401381703680.0/3

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

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

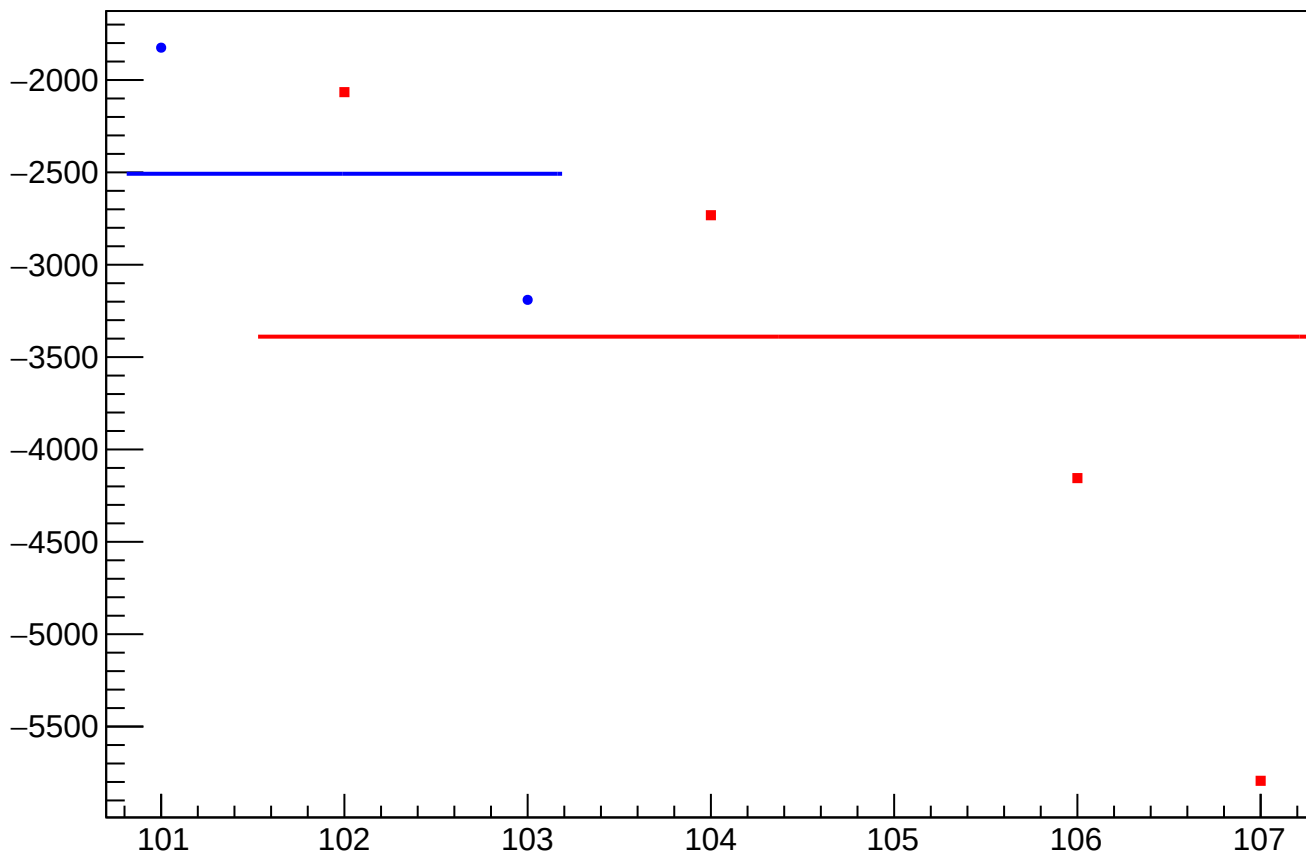
Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

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

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

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

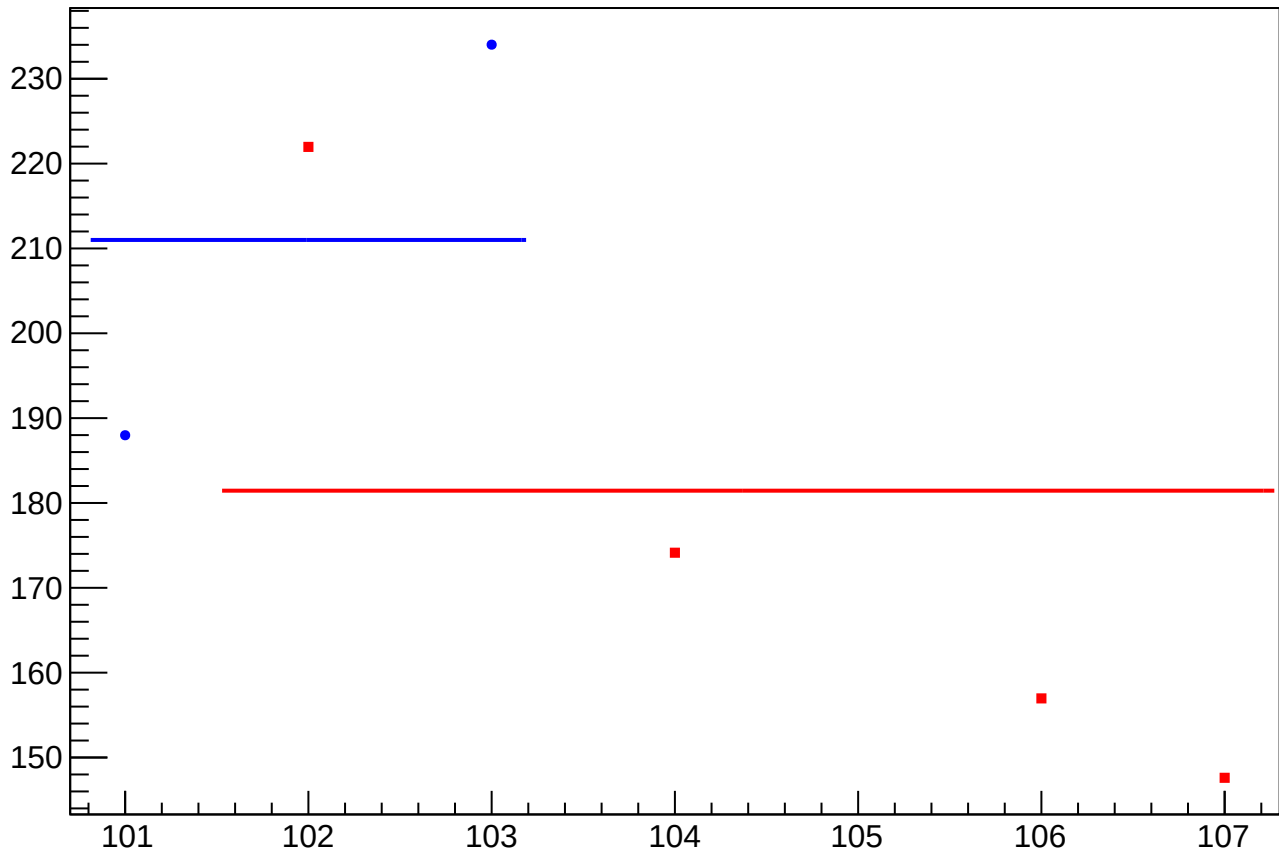
Right Out: -3389.297+/-0.000 χ^2/NDF : 349939465133476848525904409509108908032.0/3

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

-2507.540+/-0.000 χ^2/NDF : 549799098364537

-3389.297+/-0.000 χ^2/NDF : 349939465133476

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

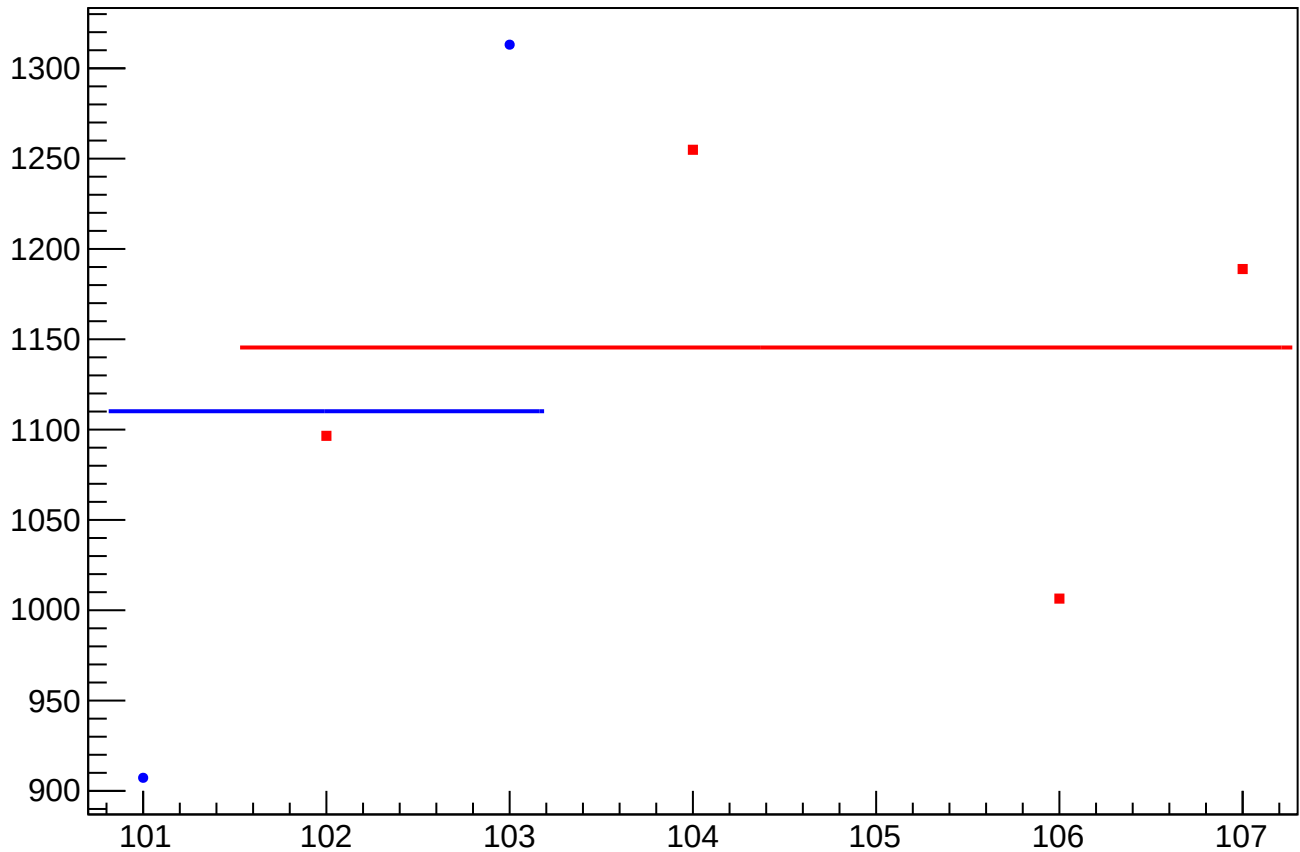
211.001+/-0.000 χ^2/NDF : 62512926872947305

Right Out: 181.449+/-0.000 χ^2/NDF : 157761927965802640409245047591010304.0/3

181.449+/-0.000 χ^2/NDF : 15776192796580264

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

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

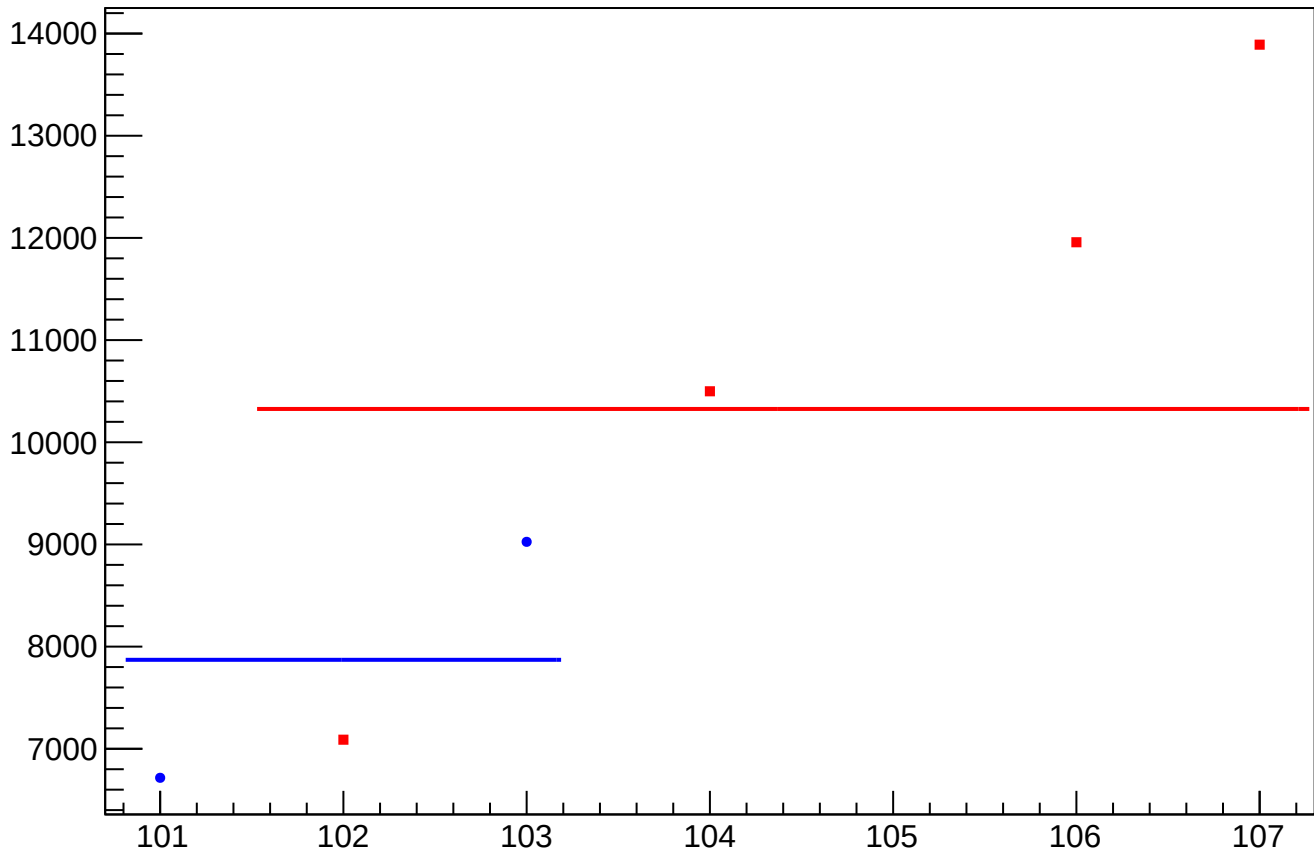
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

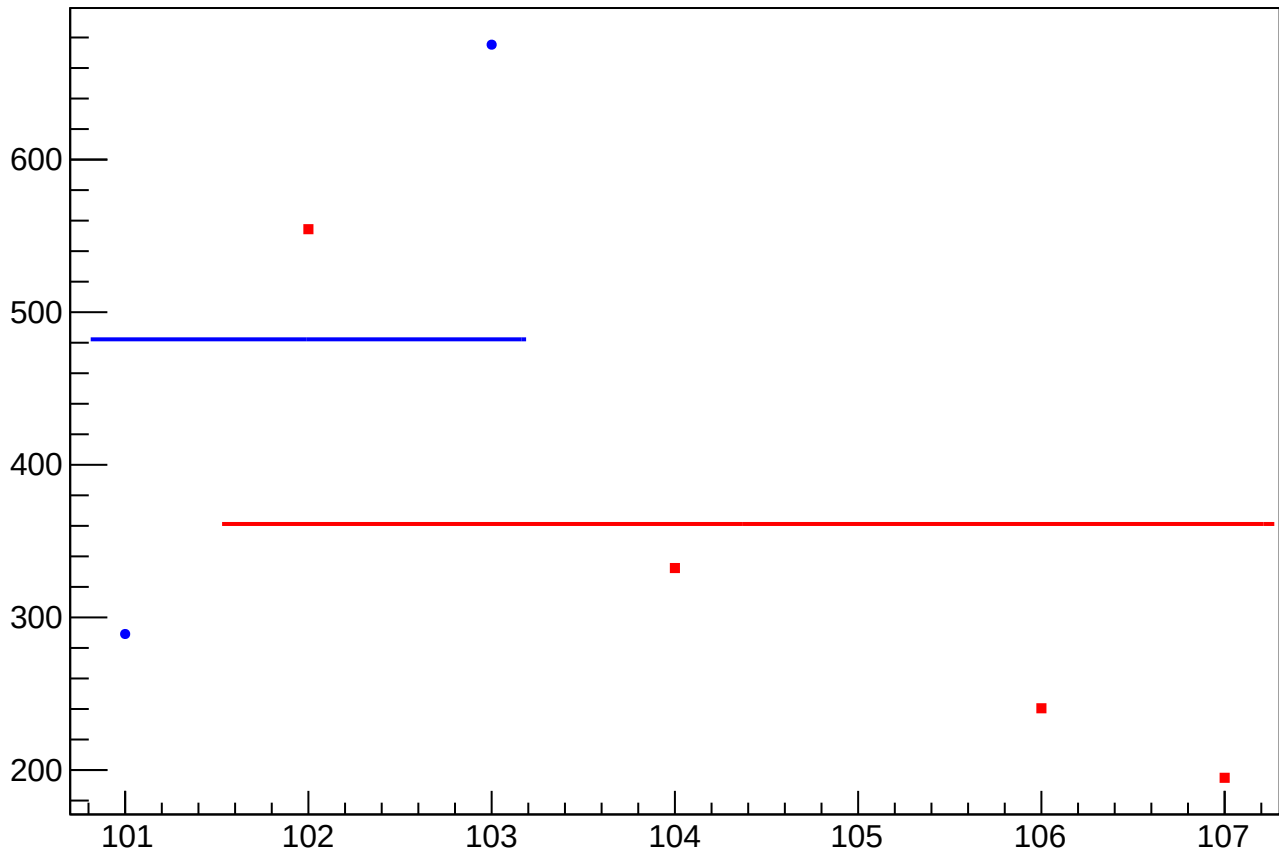
7870.864+/-0.000 χ^2/NDF : 157339144216514820263562413730743451648.0/1

Right Out: 10326.031+/-0.000 χ^2/NDF : 1149362842022659030713131185029324472320.0/3

10326.031+/-0.000 χ^2/NDF : 1149362842022659030713131185029324472320.0/3

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

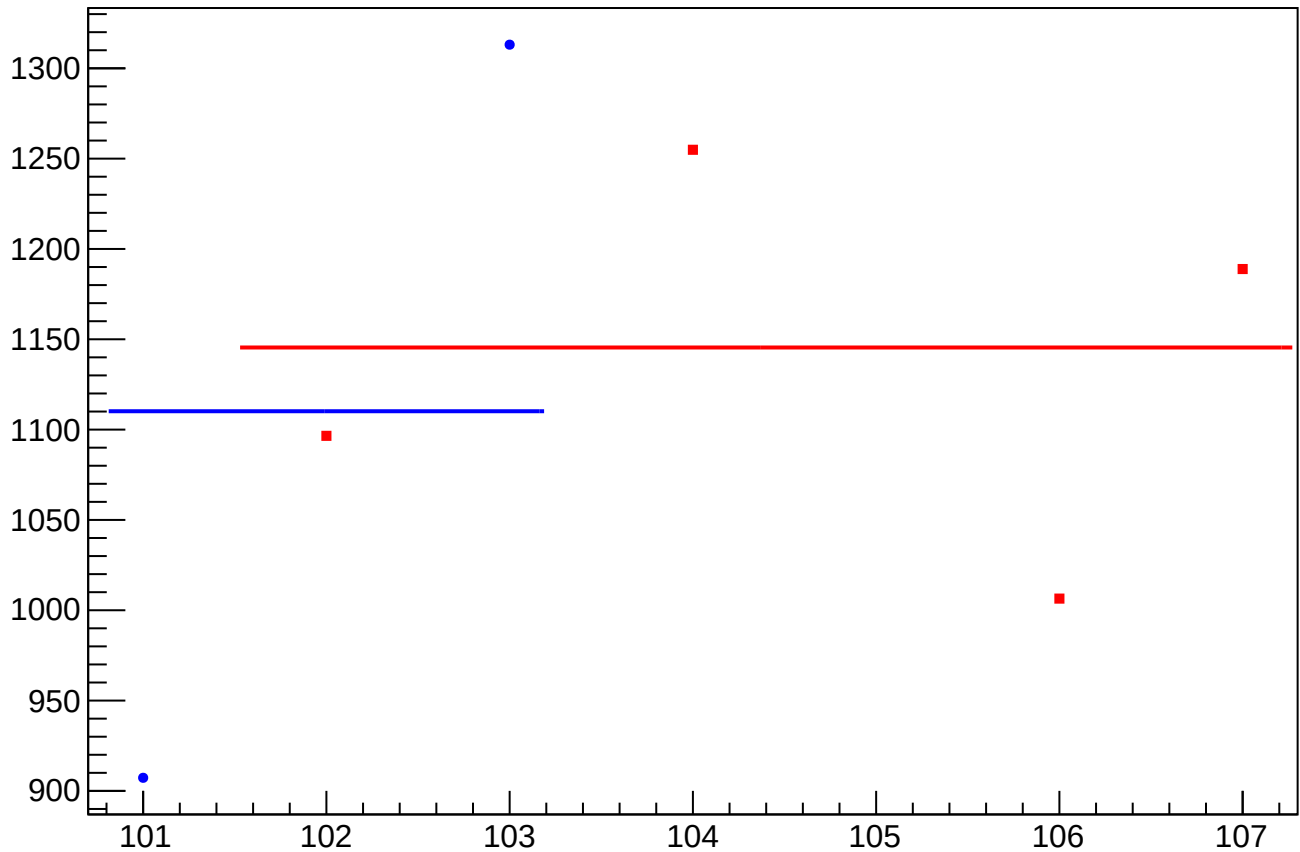
Right Out: 361.233+/-0.000 χ^2/NDF : 3654413520884644411055208547997450240.0/3

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

482.221+/-0.000 χ^2/NDF : 4398844737959288957420031239151157248.0/1

361.233+/-0.000 χ^2/NDF : 3654413520884644411055208547997450240.0/3

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

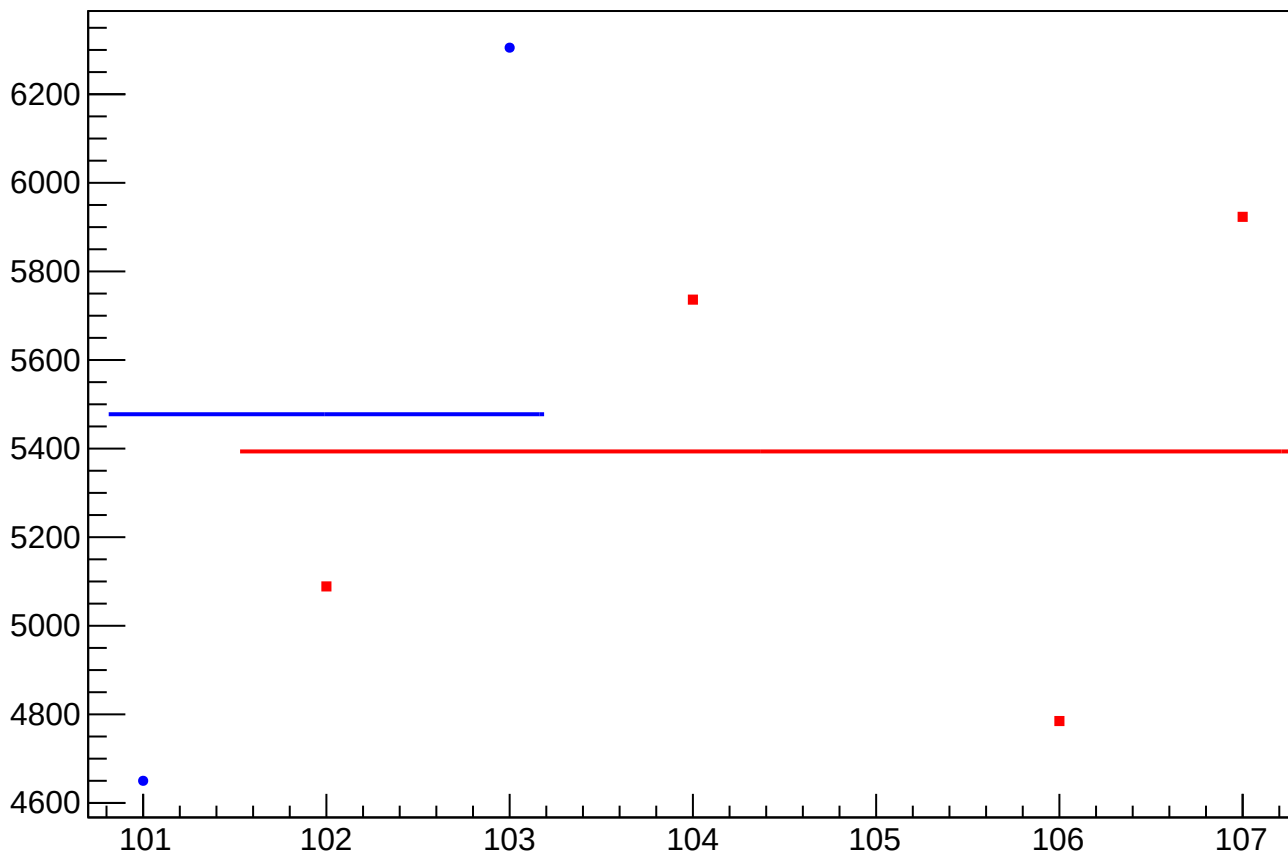
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

dit_sam8_coil1_mean vs Slug



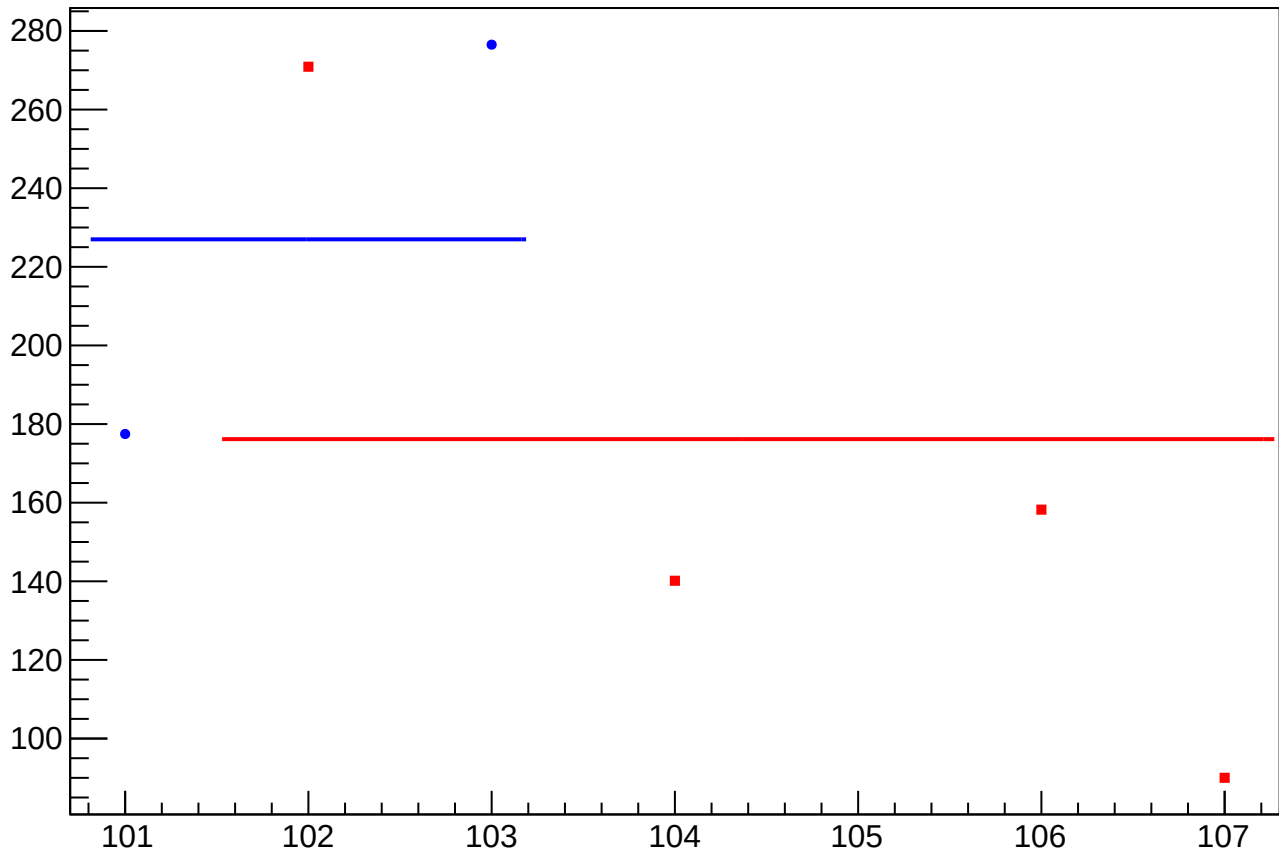
Right In: 5477.579+/-0.000 χ^2/NDF : 80813543879978100060857267261982900224.0/1

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

Right Out: 5393.600+/-0.000 χ^2/NDF : 32958491431177687653596209295088680960.0/3

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

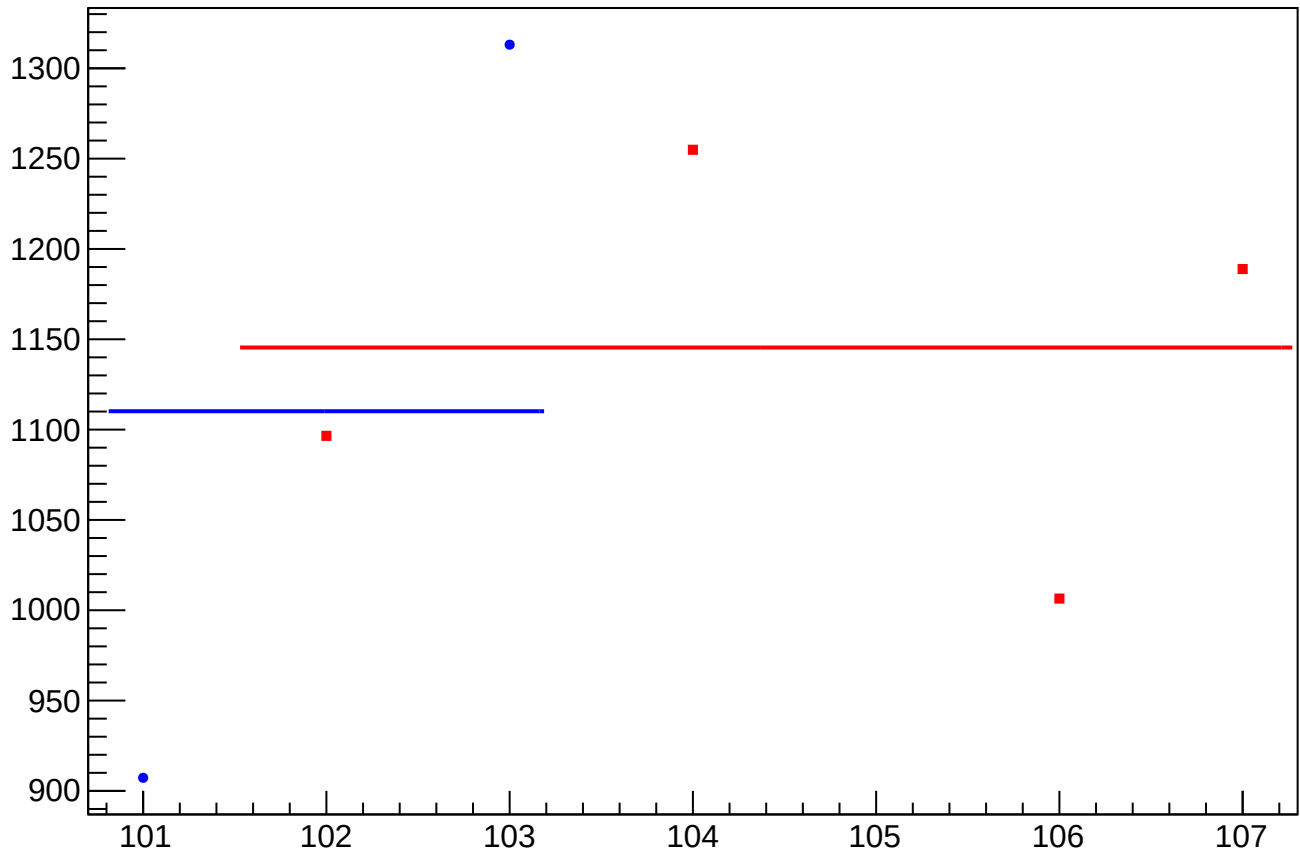
Right Out: 176.165+/-0.000 χ^2/NDF : 863902246355469677887179735164780544.0/3

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

226.991+/-0.000 χ^2/NDF : 28935866734750555

176.165+/-0.000 χ^2/NDF : 86390224635546967

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

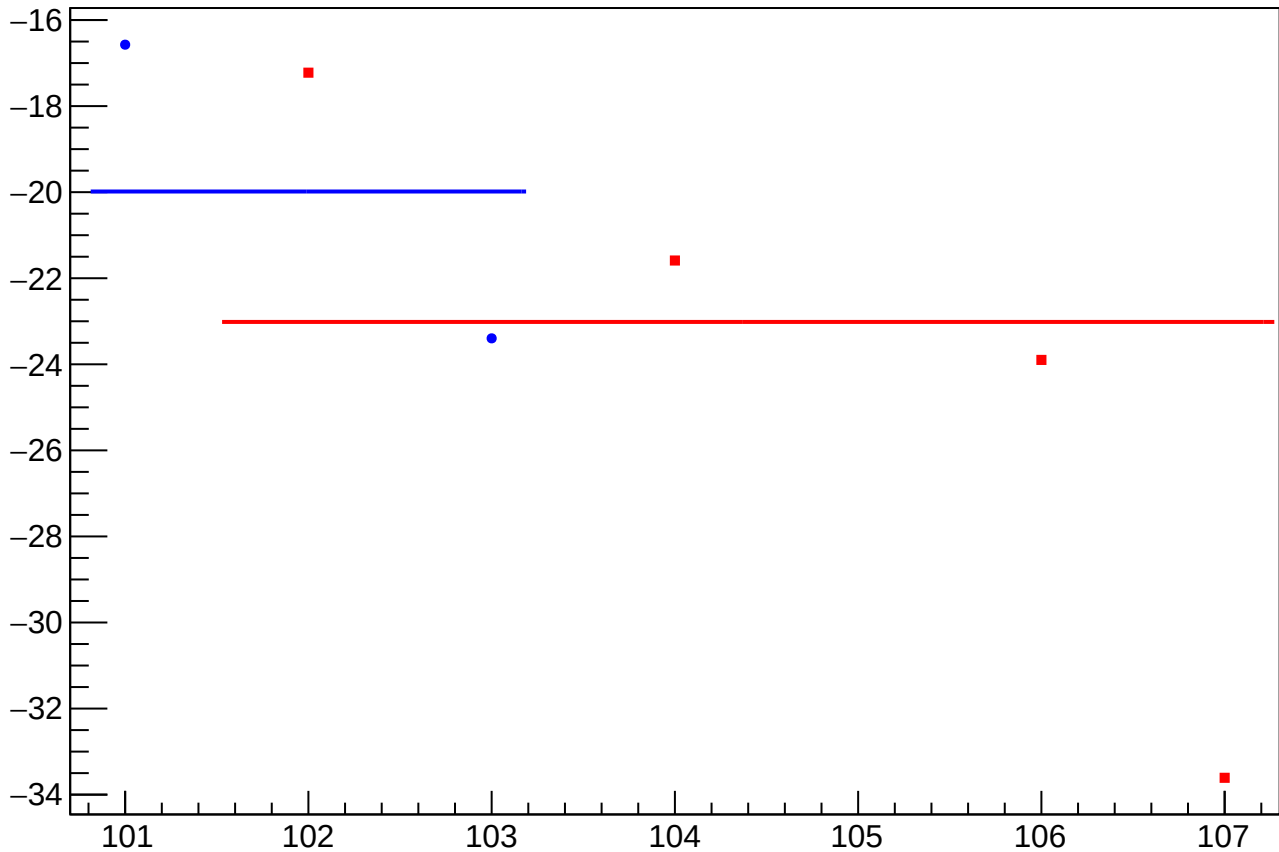
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1145.455+/-0.000 χ^2/NDF : 1416513548757206871973268727959388160.0/3

1145.455+/-0.000 χ^2/NDF : 1416513548757206

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

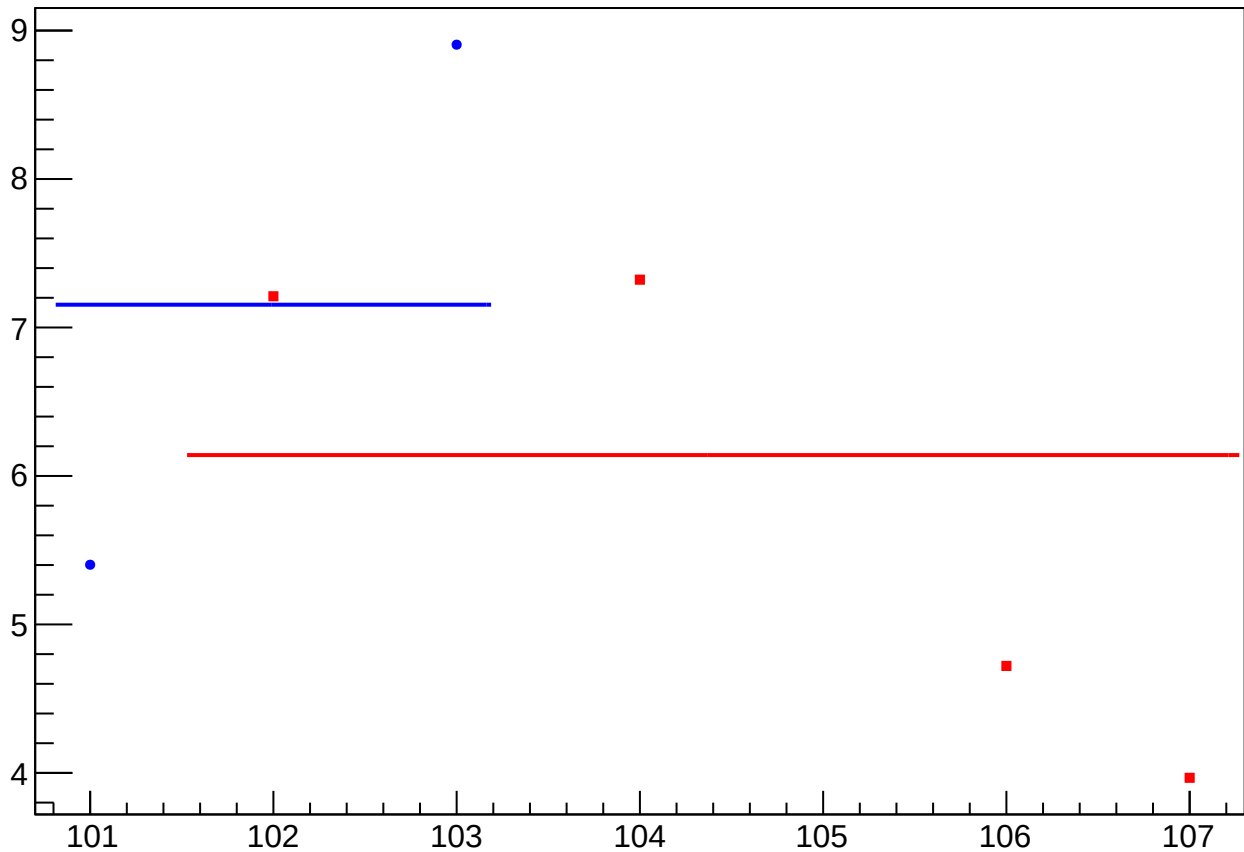
-19.985+/-0.000 χ^2/NDF : 13737996188782115

Right Out: -23.015+/-0.000 χ^2/NDF : 6113686325238796820050858511171584.0/3

-23.015+/-0.000 χ^2/NDF : 61136863252387968

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

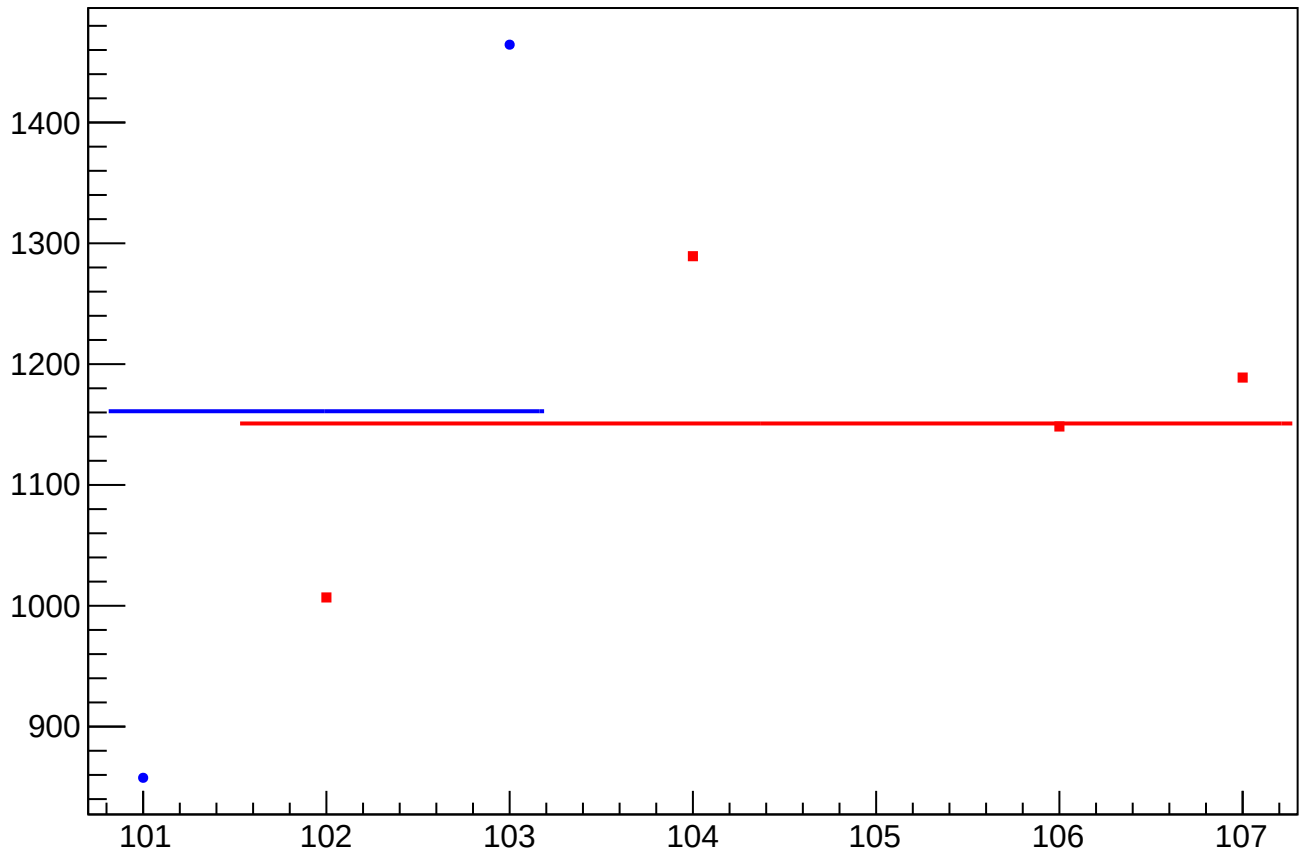
Right Out: 6.141+/-0.000 χ^2/NDF : 370162359233258650296813220790272.0/3

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

7.153+/-0.000 χ^2/NDF : 361961677989903413876507210153984.0/1

6.141+/-0.000 χ^2/NDF : 370162359233258650296813220790272.0/3

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

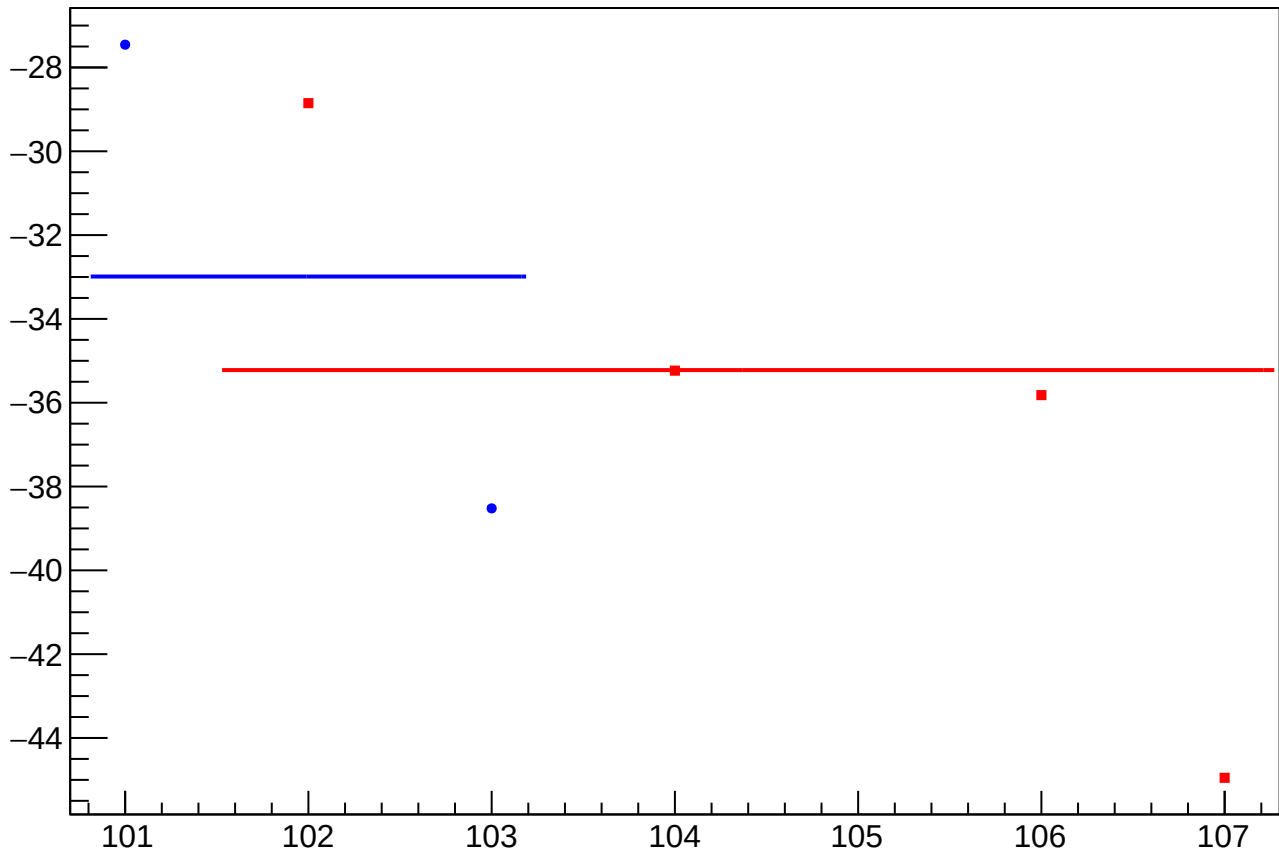
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

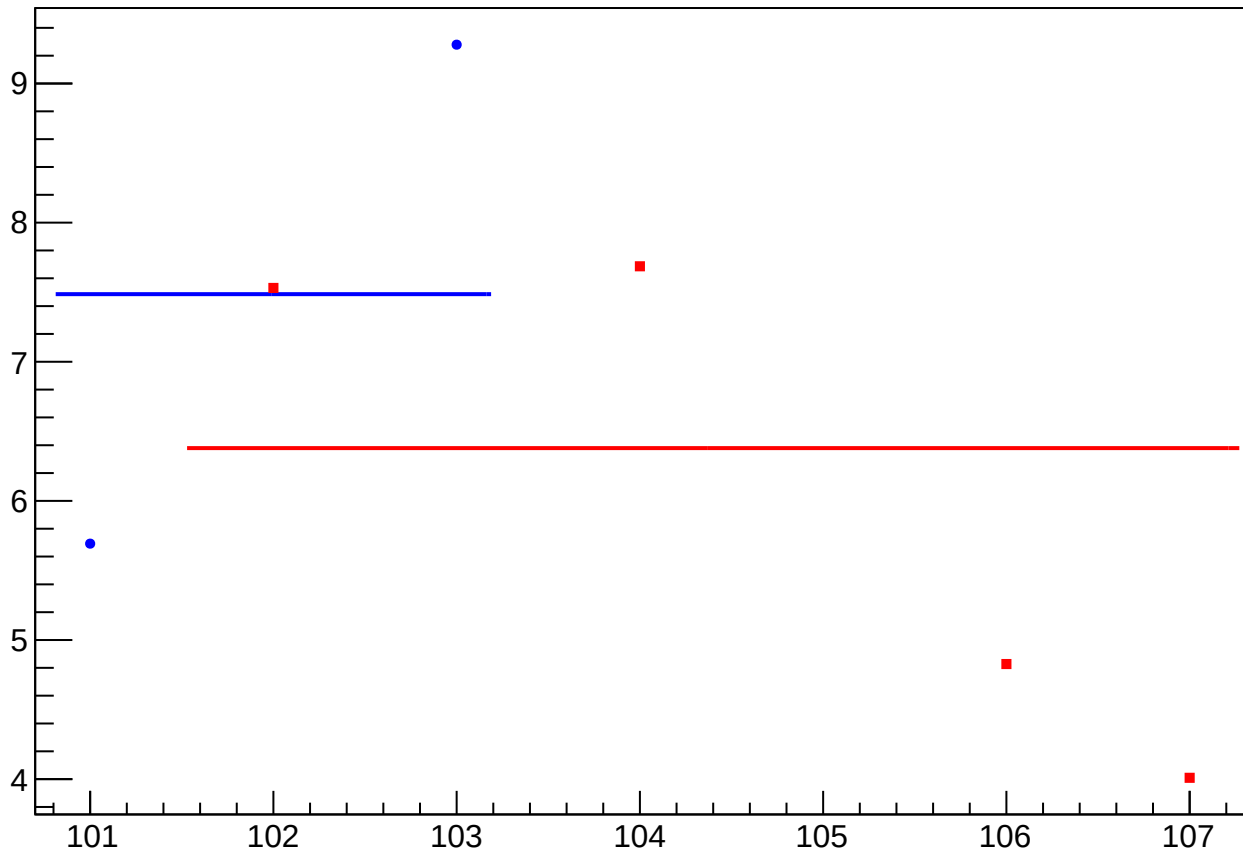
-32.989+/-0.000 χ^2/NDF : 36119175481190506

Right Out: -35.221+/-0.000 χ^2/NDF : 5771908300017437087053829600444416.0/3

-35.221+/-0.000 χ^2/NDF : 57719083000174370

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

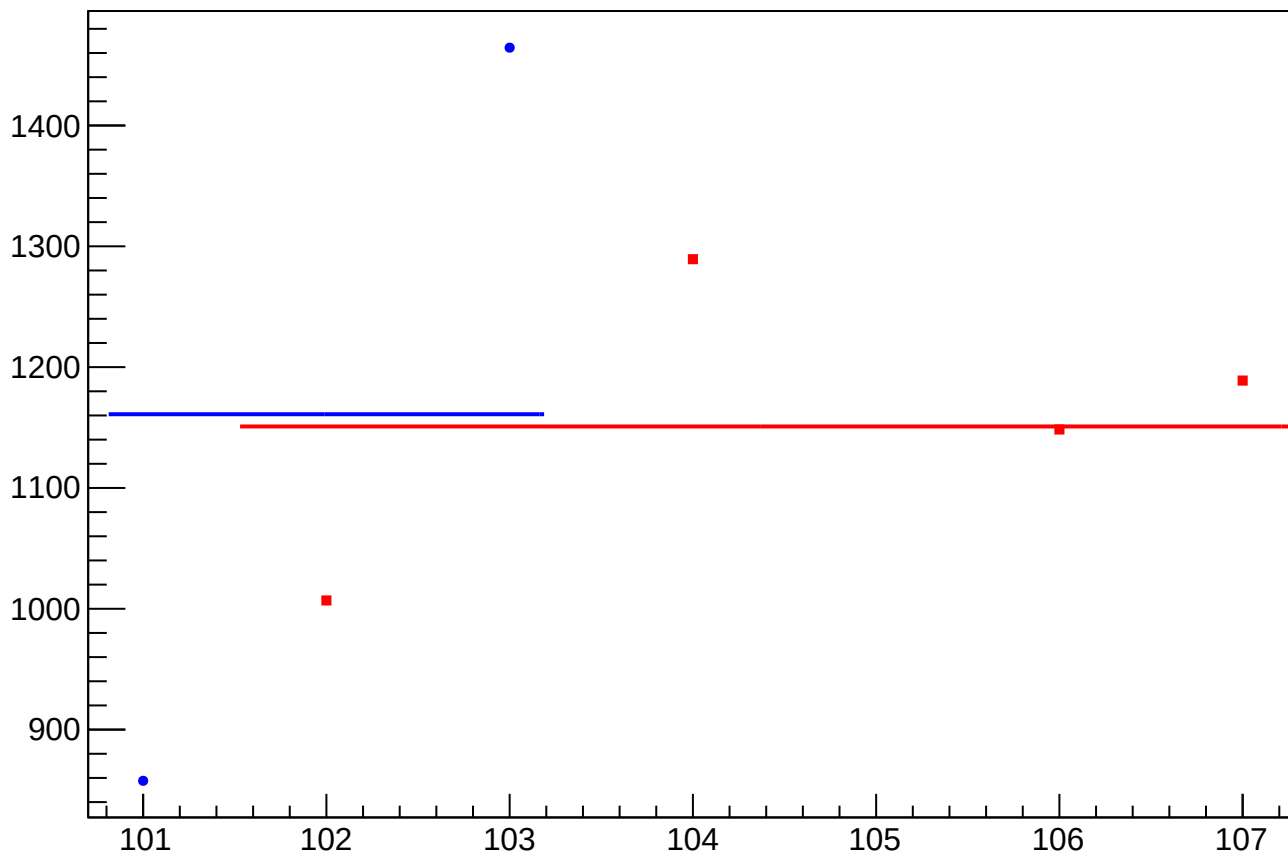
Right Out: 6.379+/-0.000 χ^2/NDF : 440803404727853012435254168780800.0/3

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

7.486+/-0.000 χ^2/NDF : 3794476457811012776

6.379+/-0.000 χ^2/NDF : 4408034047278530124

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

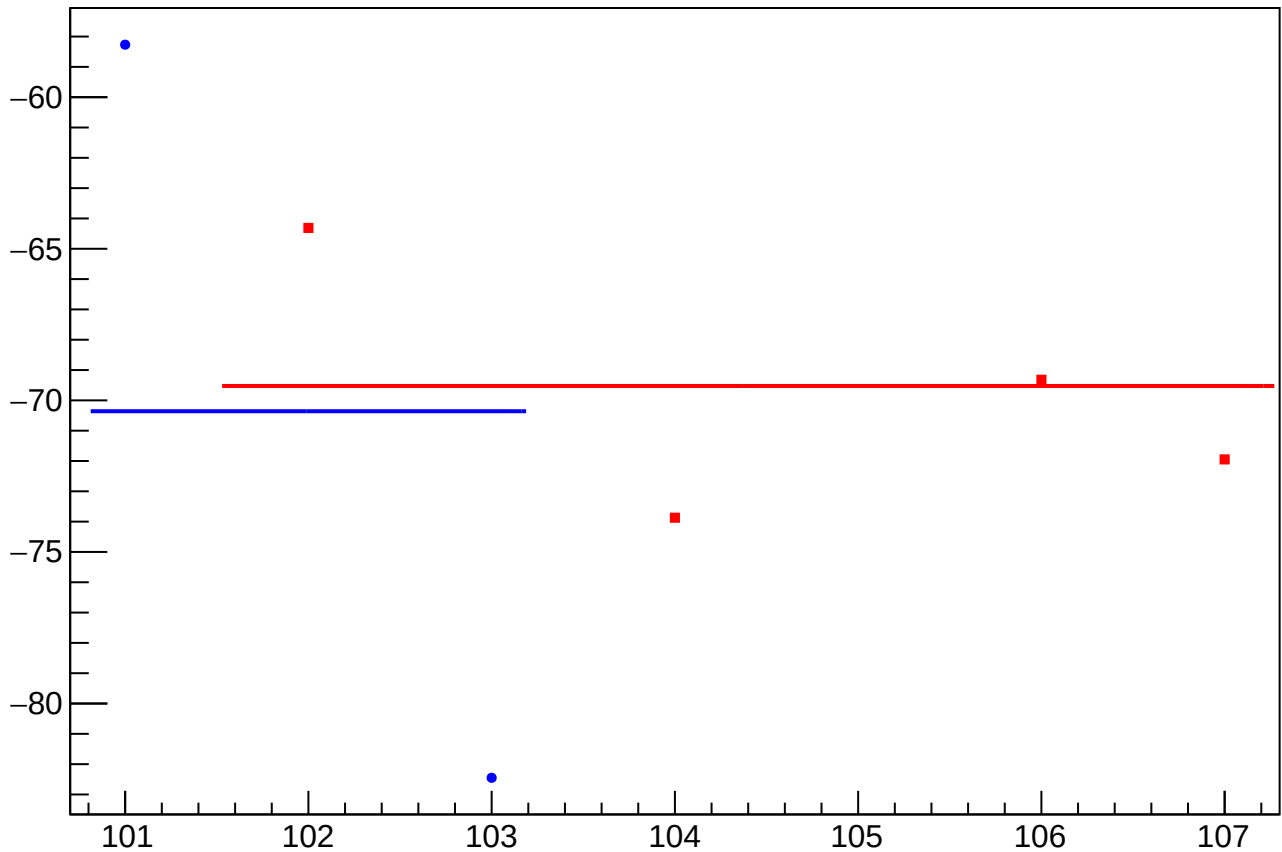
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

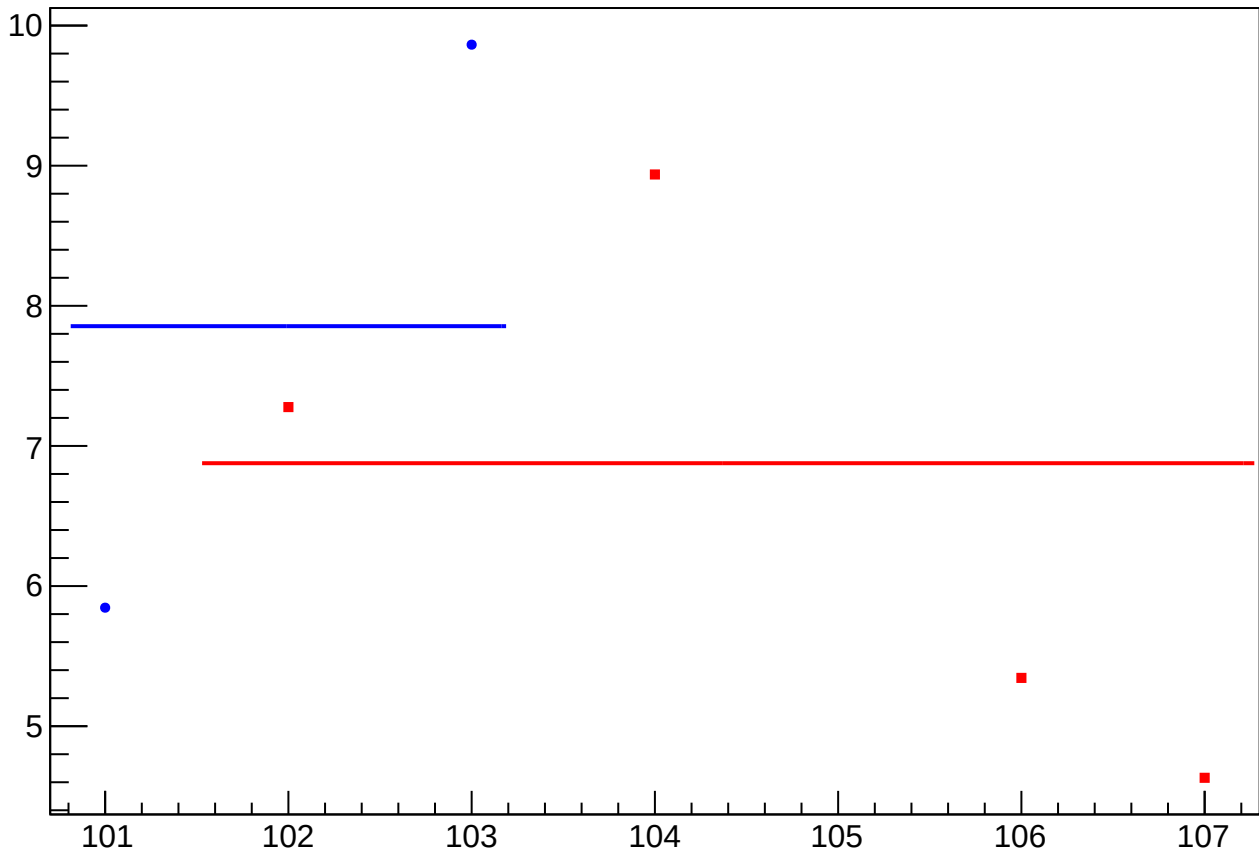
-70.359+/-0.000 χ^2/NDF : 17251121761462800

Right Out: -69.526+/-0.000 χ^2/NDF : 2751894482693452883741025230651392.0/3

-69.526+/-0.000 χ^2/NDF : 27518944826934528

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

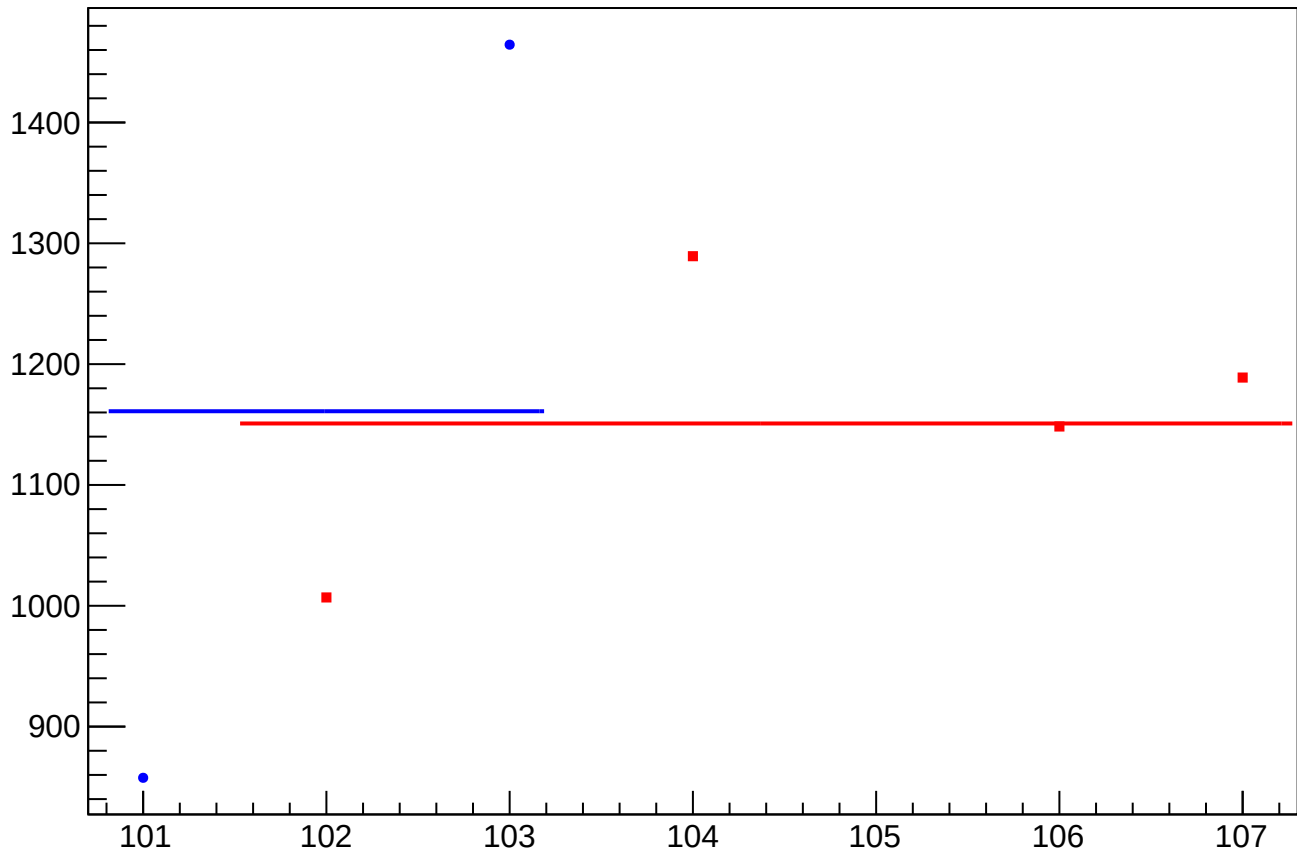
7.855+/-0.000 χ^2/NDF : 476217119982573873176303902916608.0/1

Right Out: 6.877+/-0.000 χ^2/NDF : 480058228886881505014780920856576.0/3

6.877+/-0.000 χ^2/NDF : 480058228886881505014780920856576.0/3

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

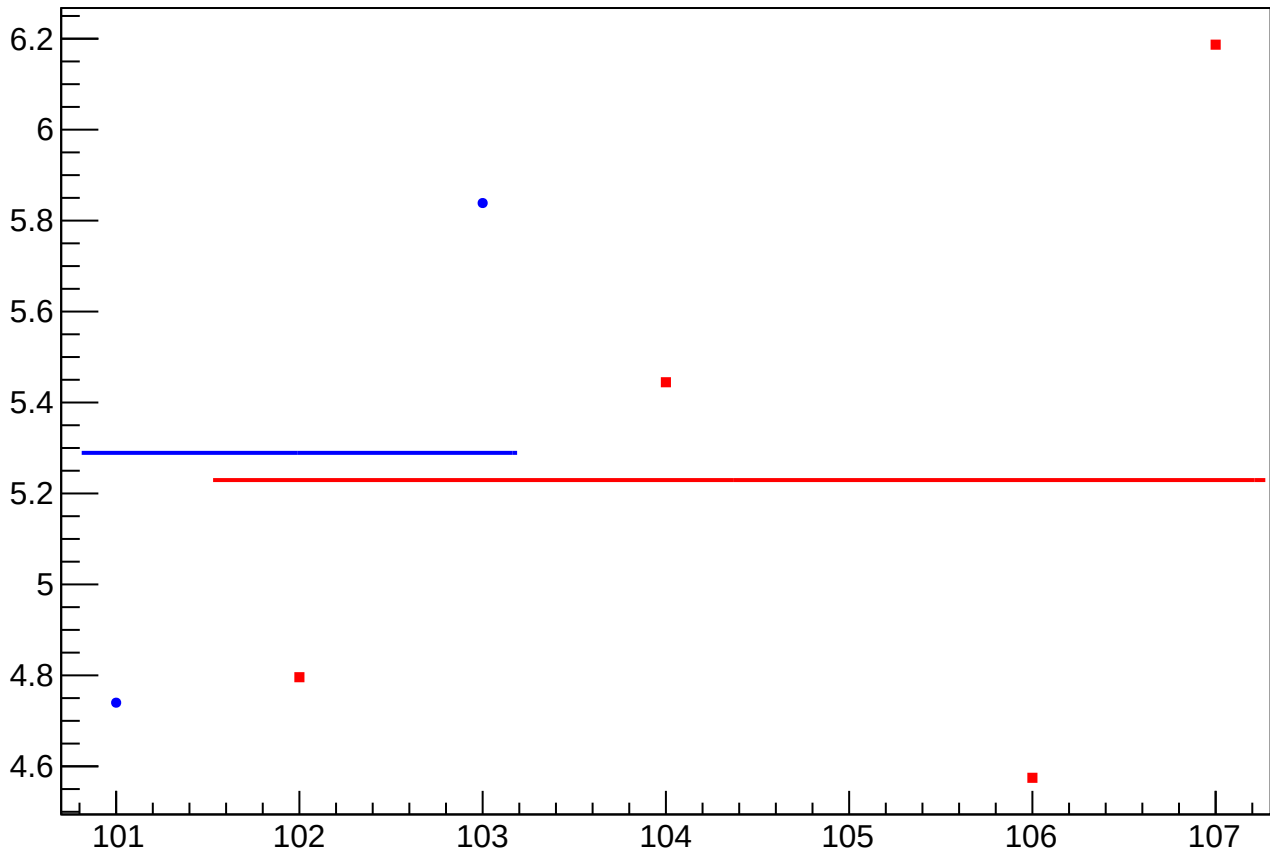
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

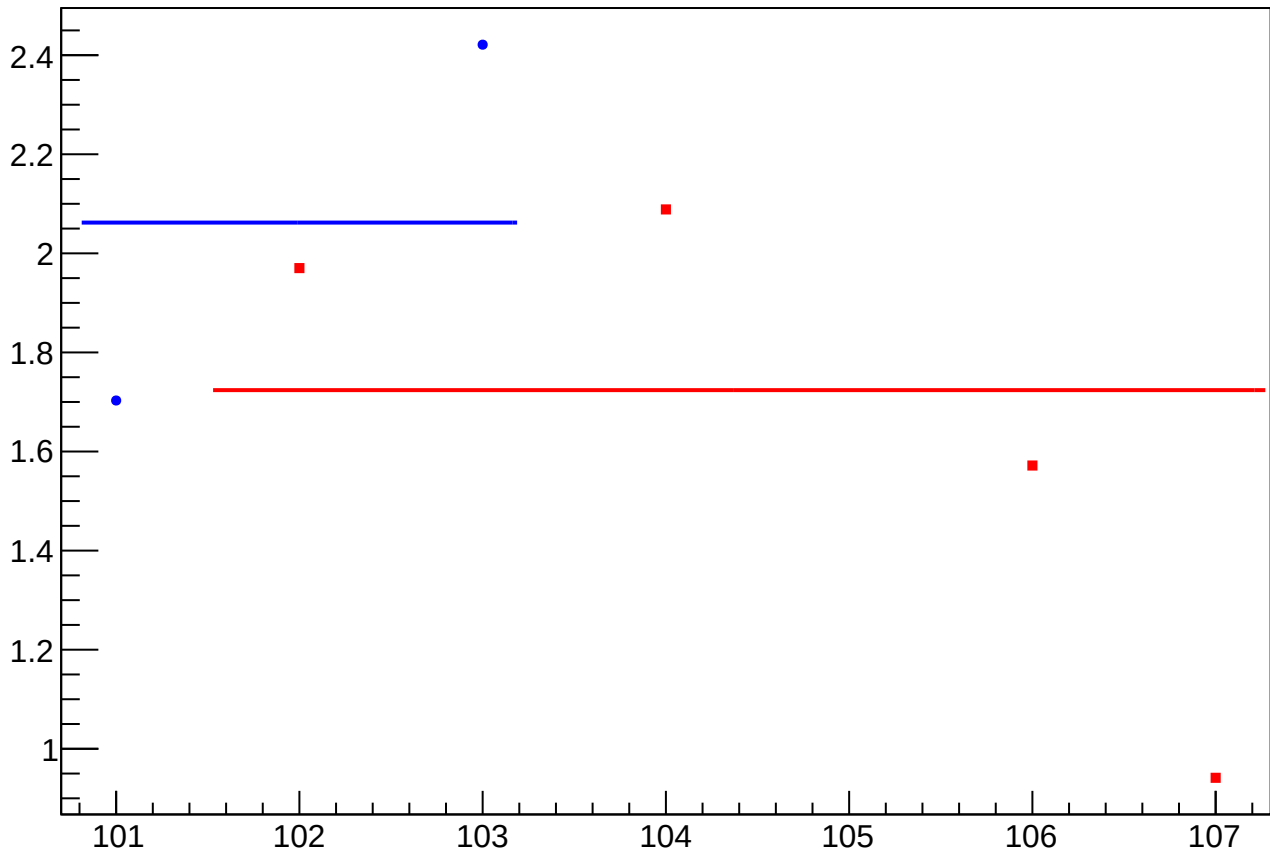
5.289+/-0.000 χ^2/NDF : 3561063240504822231

Right Out: 5.229+/-0.000 χ^2/NDF : 59547011322008879910750349426688.0/3

5.229+/-0.000 χ^2/NDF : 5954701132200887991

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

dit_4aY_coil3_err_mean vs Slug



Right In: 2.062 $\pm$ 0.000 χ^2 /NDF: 15217009402406986153799467401216.0/1

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

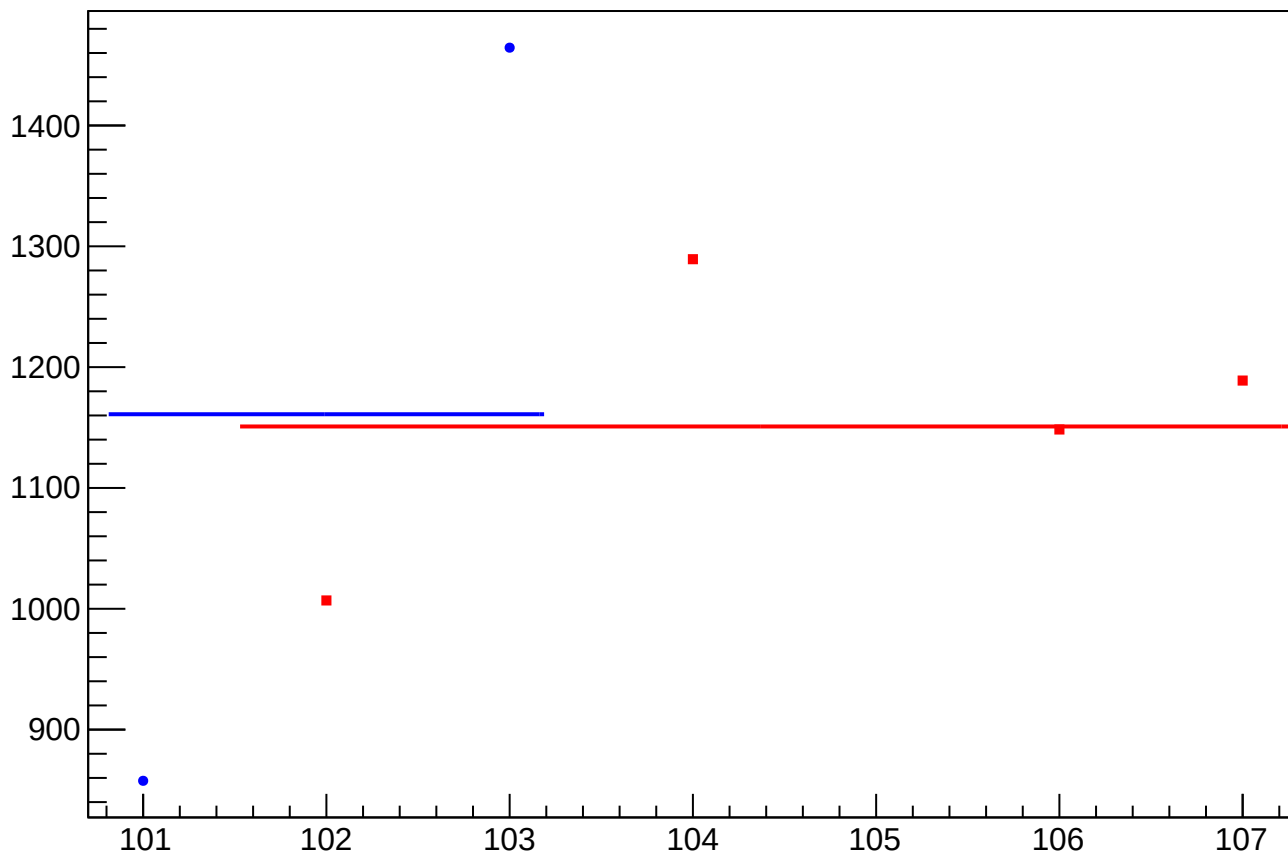
Right Out: 1.724 $\pm$ 0.000 χ^2 /NDF: 33063476577875853318816918405120.0/3

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

2.062 $\pm$ 0.000 χ^2 /NDF: 15217009402406986153799467401216.0/1

1.724 $\pm$ 0.000 χ^2 /NDF: 33063476577875853318816918405120.0/3

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

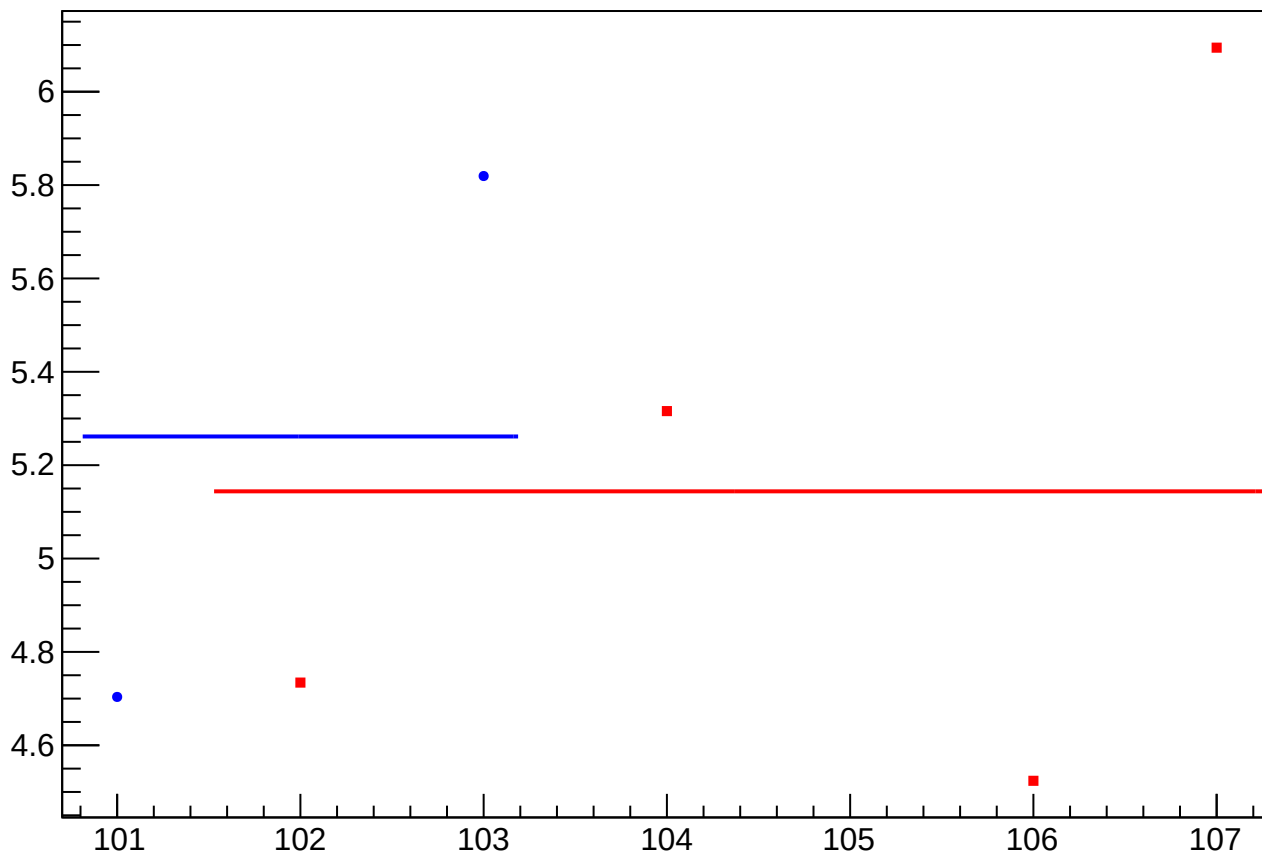
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

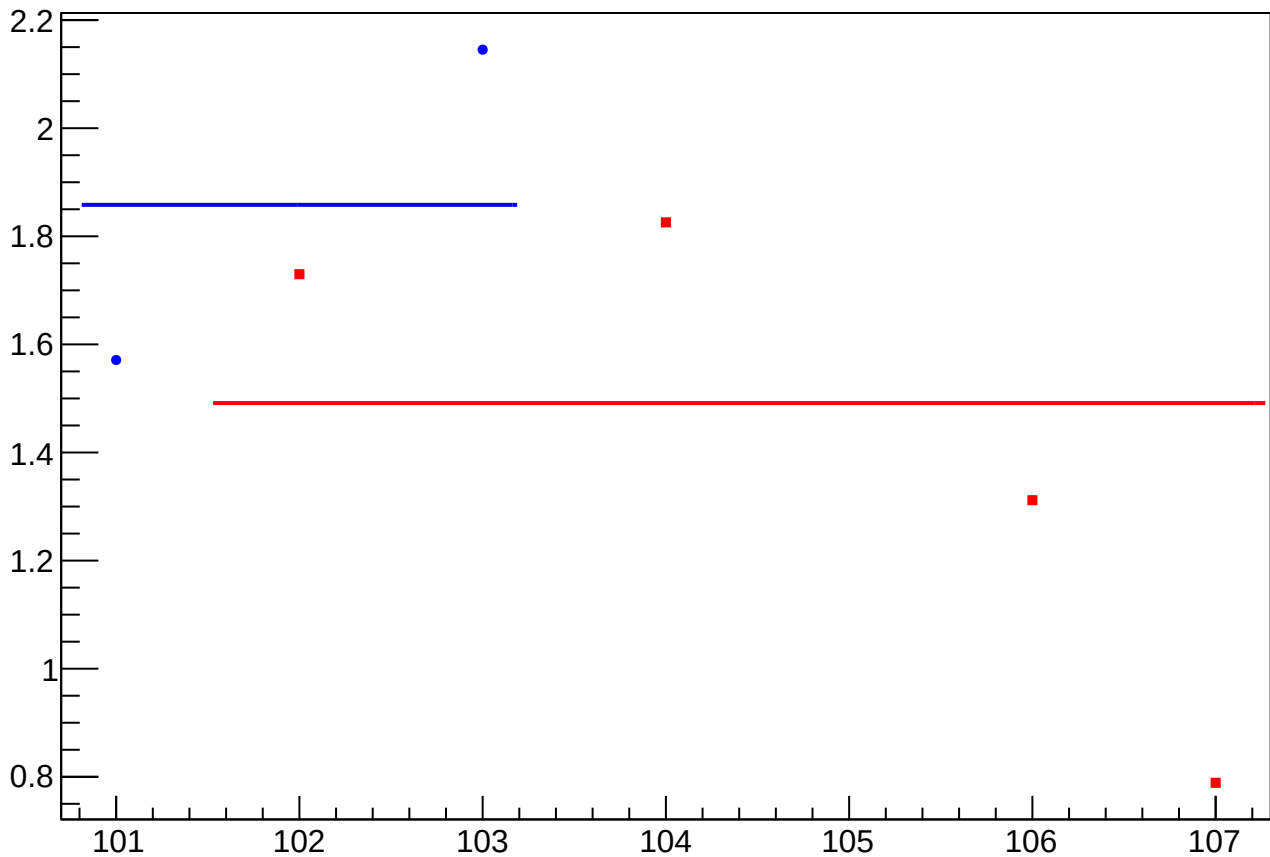
Right Out: 5.144+/-0.000 χ^2/NDF : 55675495715551643713790434869248.0/3

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

5.261+/-0.000 χ^2/NDF : 36728459753319008060425971433472.0/1

5.144+/-0.000 χ^2/NDF : 55675495715551643713790434869248.0/3

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

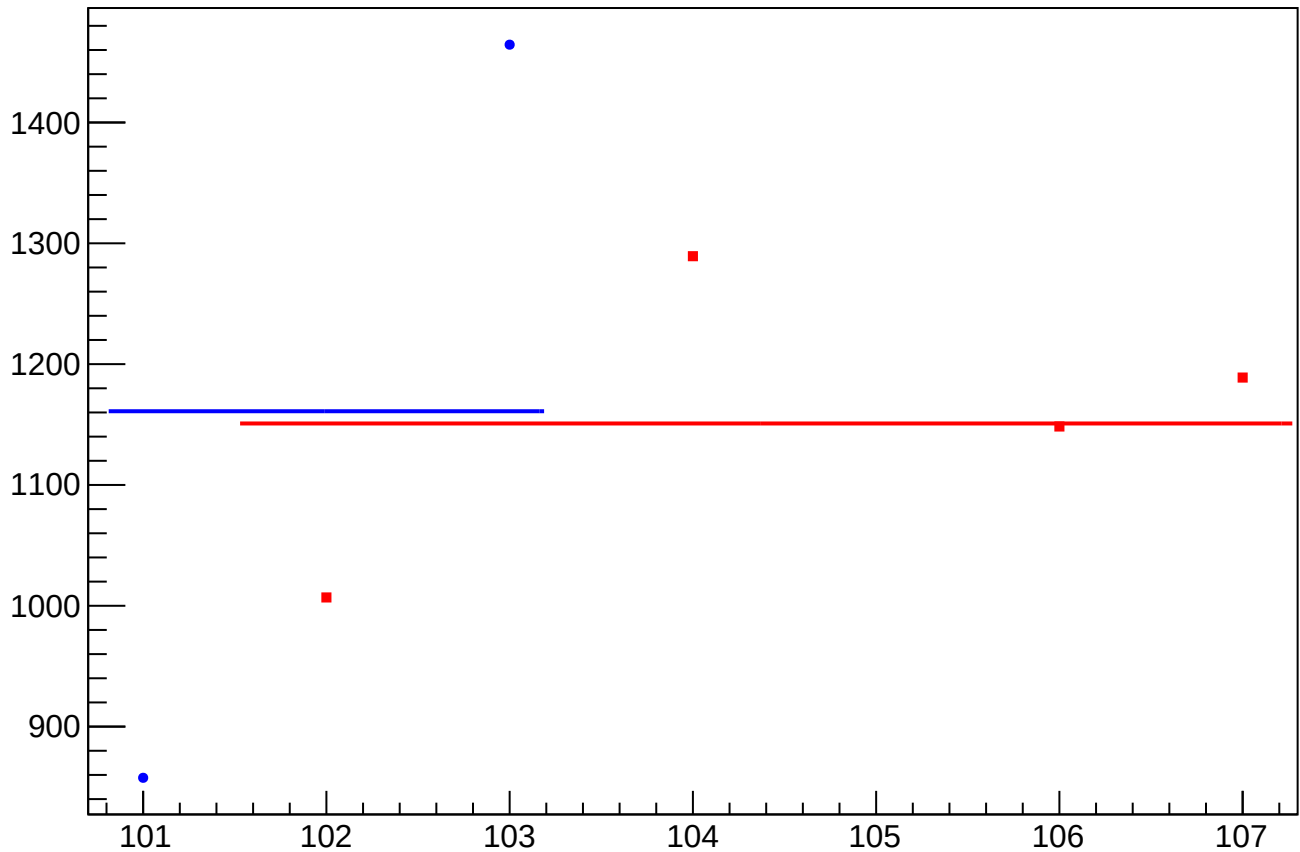
Right Out: 1.492+/-0.000 χ^2/NDF : 27768094025909801708997987794944.0/3

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

1.858+/-0.000 χ^2/NDF : 9724639018930447405

1.492+/-0.000 χ^2/NDF : 2776809402590980170

dit_4eY_coil3_Ndata_mean vs Slug



Right In: 1161.017 $\pm$ 0.000 χ^2 /NDF: 10861355932203408734346359662725562368.0/1

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

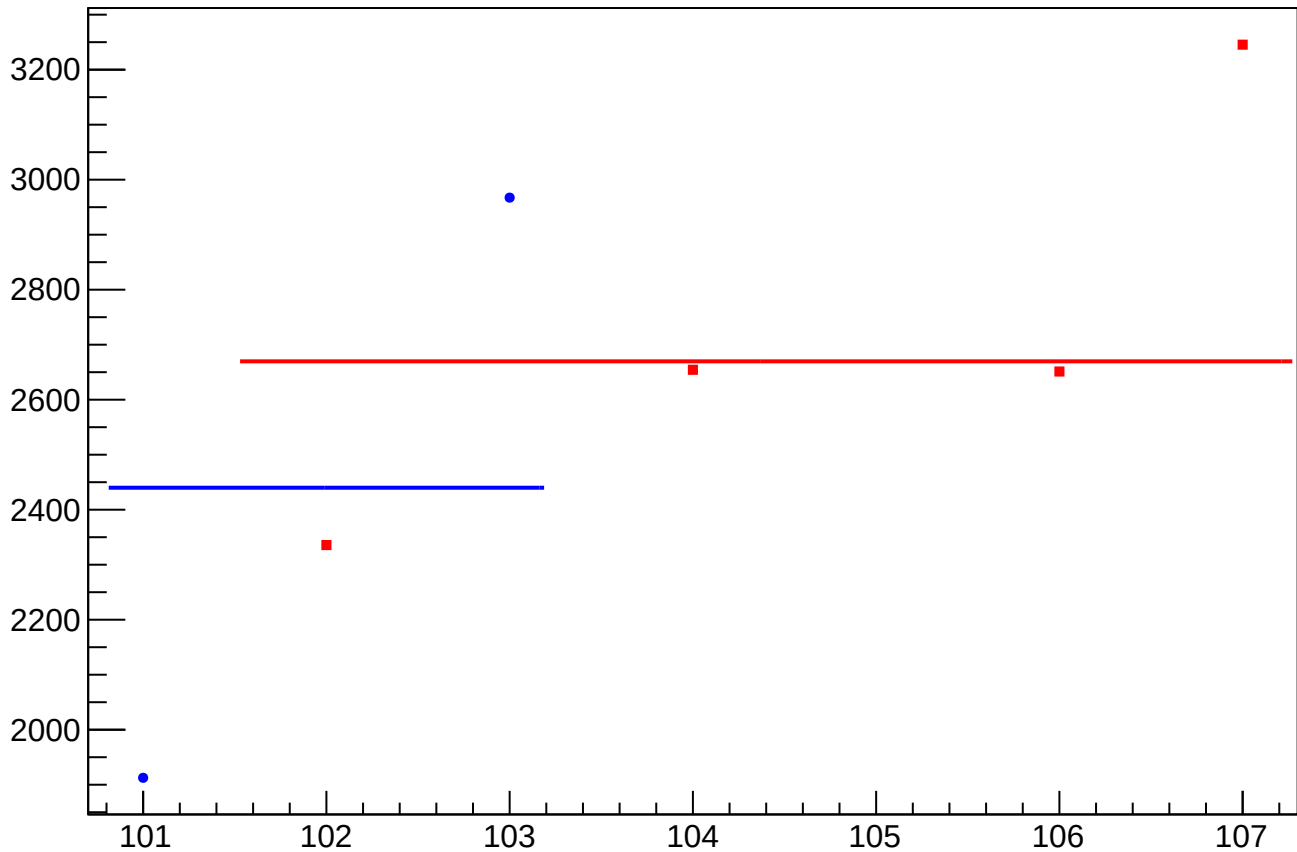
Right Out: 1150.886 $\pm$ 0.000 χ^2 /NDF: 2232248104234794954449949554169085952.0/3

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

1161.017 $\pm$ 0.000 χ^2 /NDF: 1086135593220340

1150.886 $\pm$ 0.000 χ^2 /NDF: 2232248104234794

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

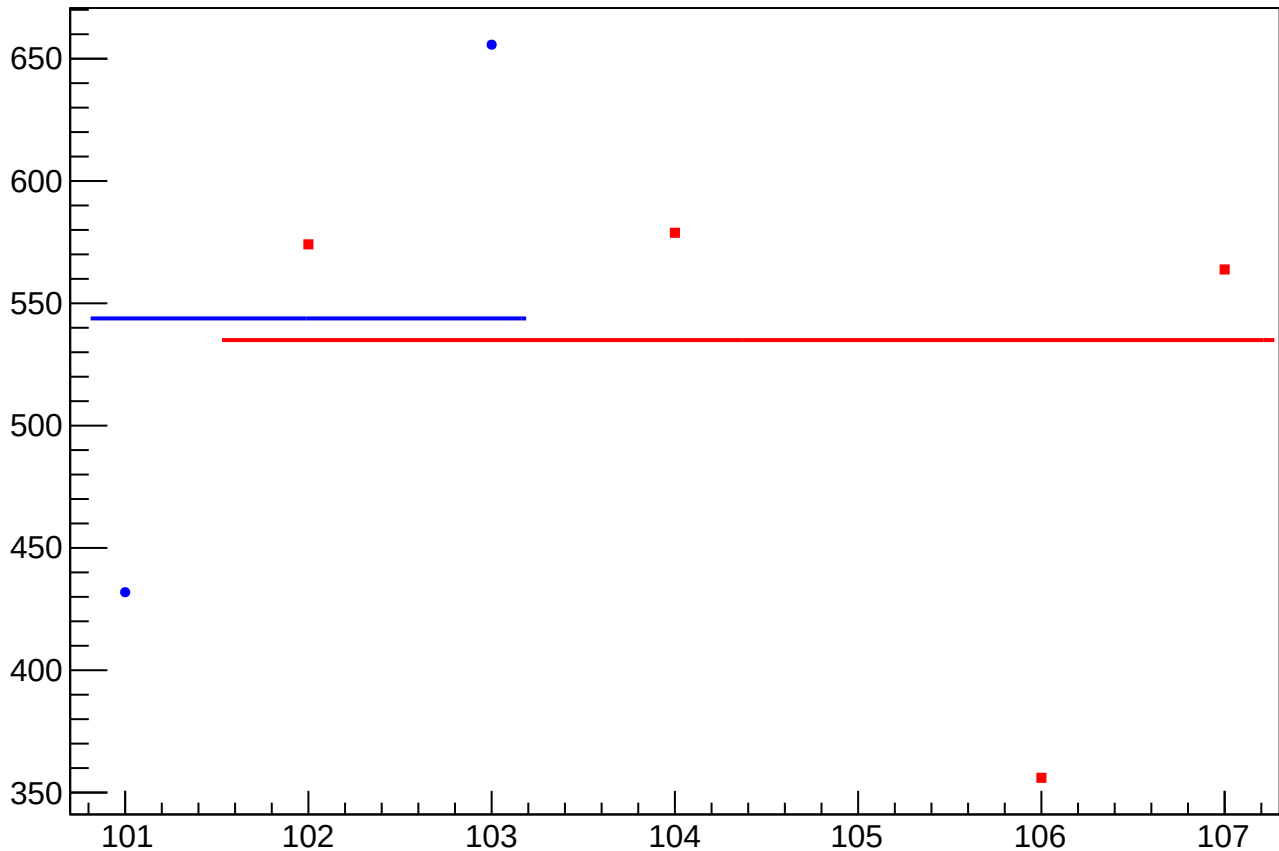
Right Out: 2669.723+/-0.000 χ^2/NDF : 18426141395224008913874847768187502592.0/3

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

2439.976+/-0.000 χ^2/NDF : 3282091237377673

2669.723+/-0.000 χ^2/NDF : 1842614139522400

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

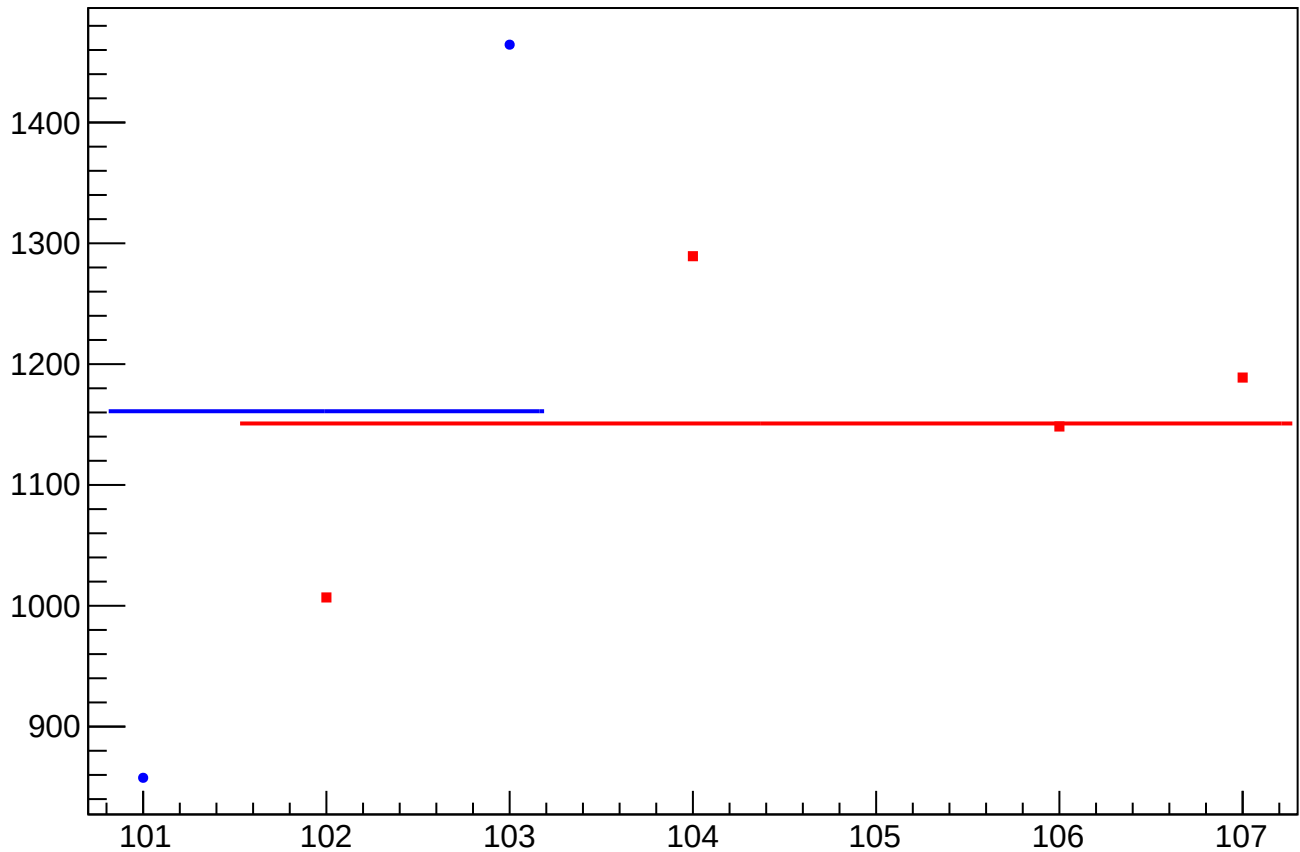
Right Out: 534.969+/-0.000 χ^2/NDF : 1209629694300801806464081741360398336.0/3

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

543.823+/-0.000 χ^2/NDF : 1477935691346228061857762157652869120.0/1

534.969+/-0.000 χ^2/NDF : 1209629694300801806464081741360398336.0/3

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

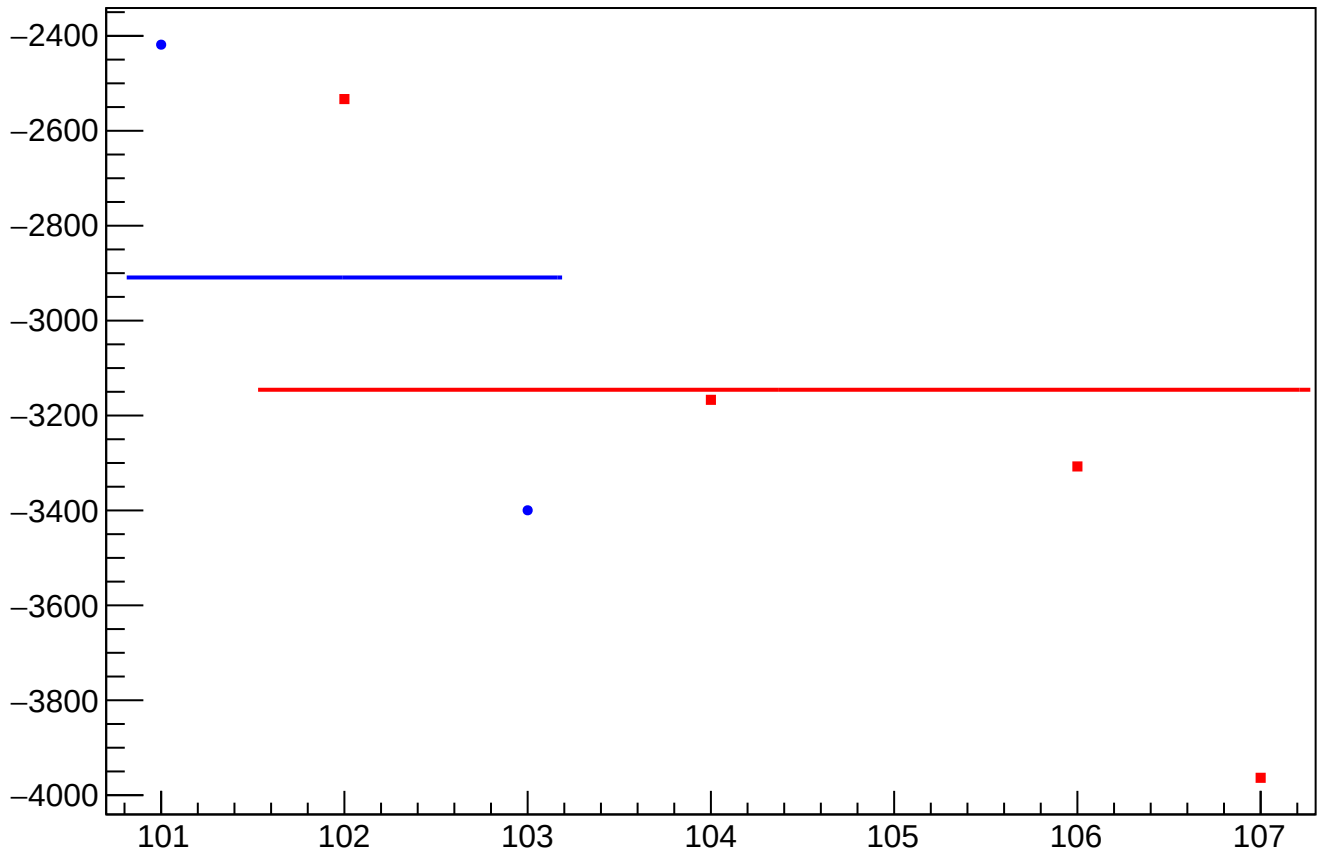
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

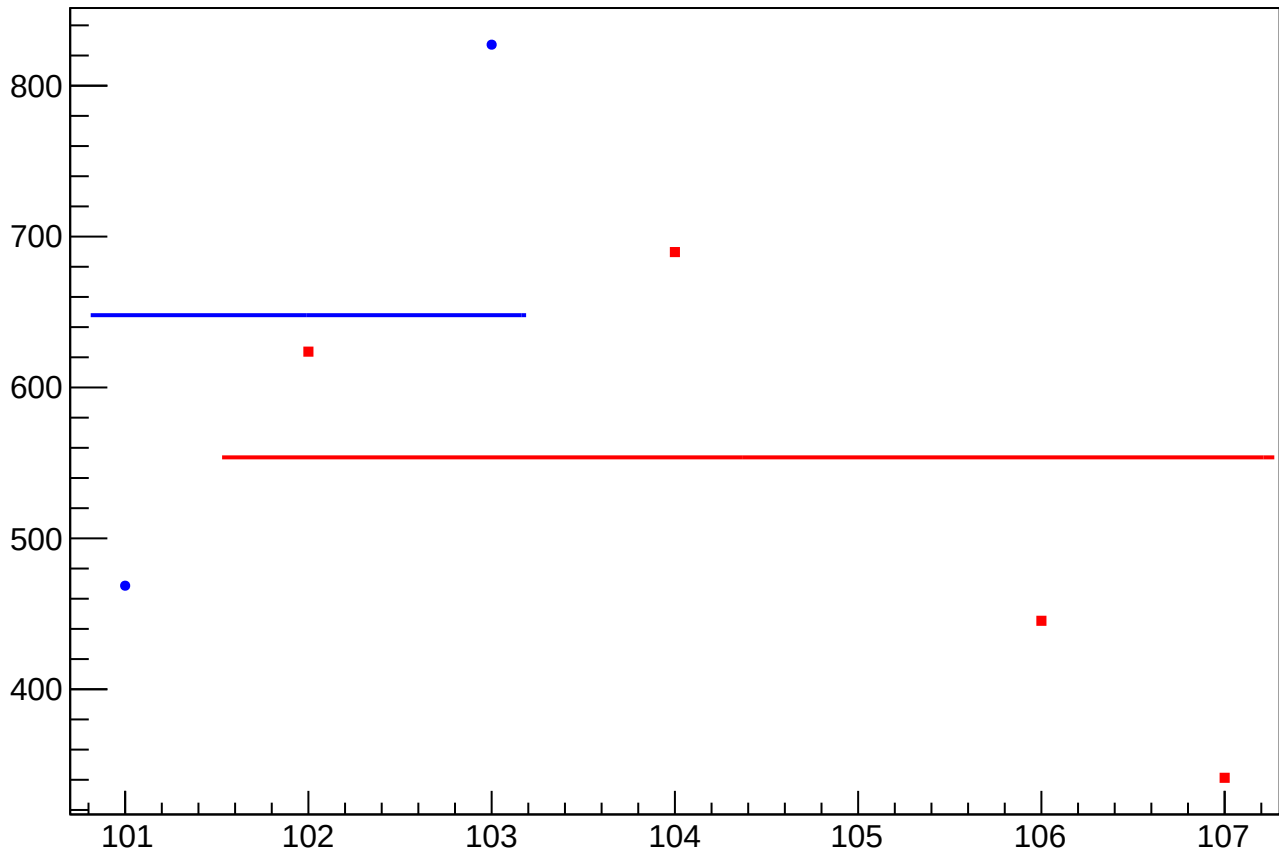
-2909.104+/-0.000 χ^2/NDF : 283994440327948

Right Out: -3145.701+/-0.000 χ^2/NDF : 46666413950348142844228433546225647616.0/3

-3145.701+/-0.000 χ^2/NDF : 466664139503481

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

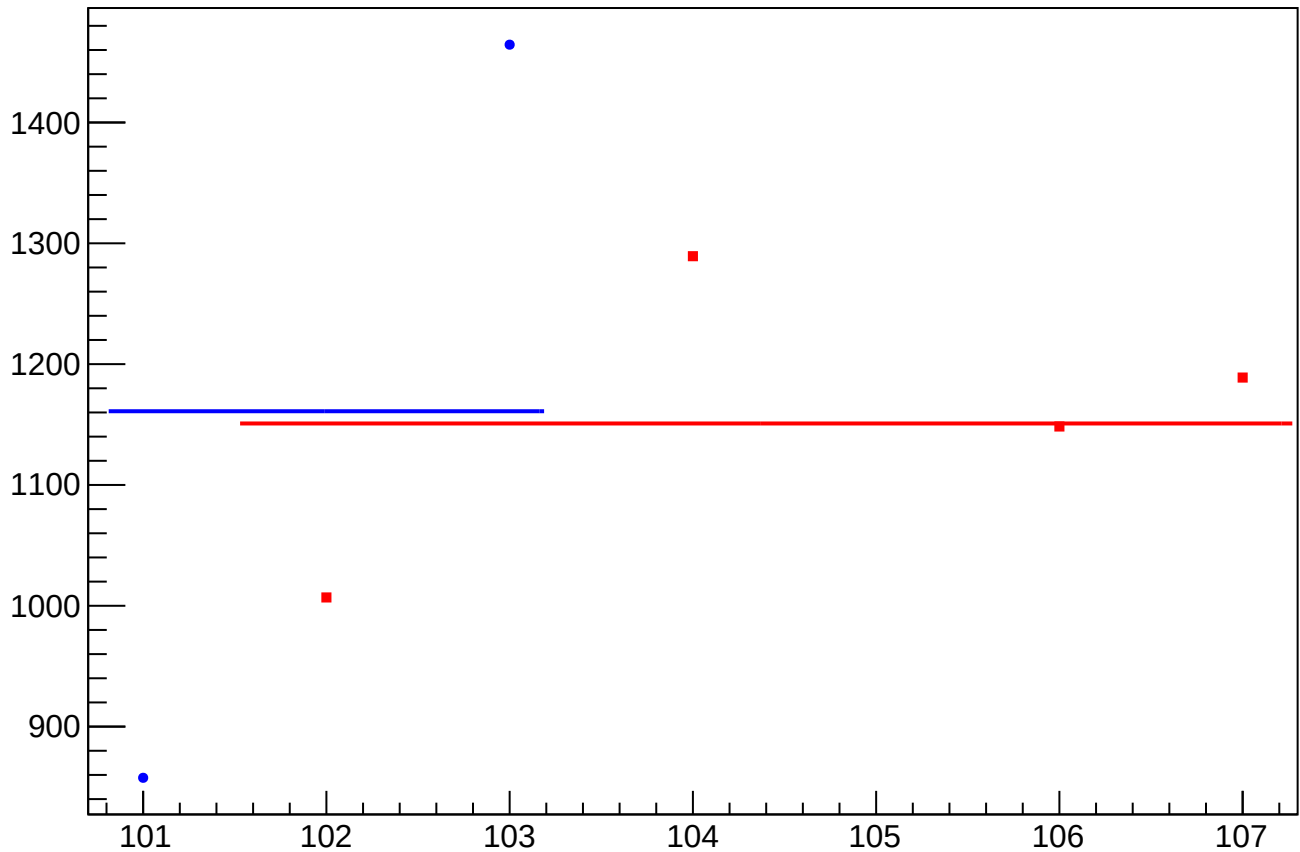
647.913+/-0.000 χ^2/NDF : 3792611925092778004412552344550506496.0/1

Right Out: 553.683+/-0.000 χ^2/NDF : 3216024952329947283821899195711750144.0/3

553.683+/-0.000 χ^2/NDF : 3216024952329947283821899195711750144.0/3

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

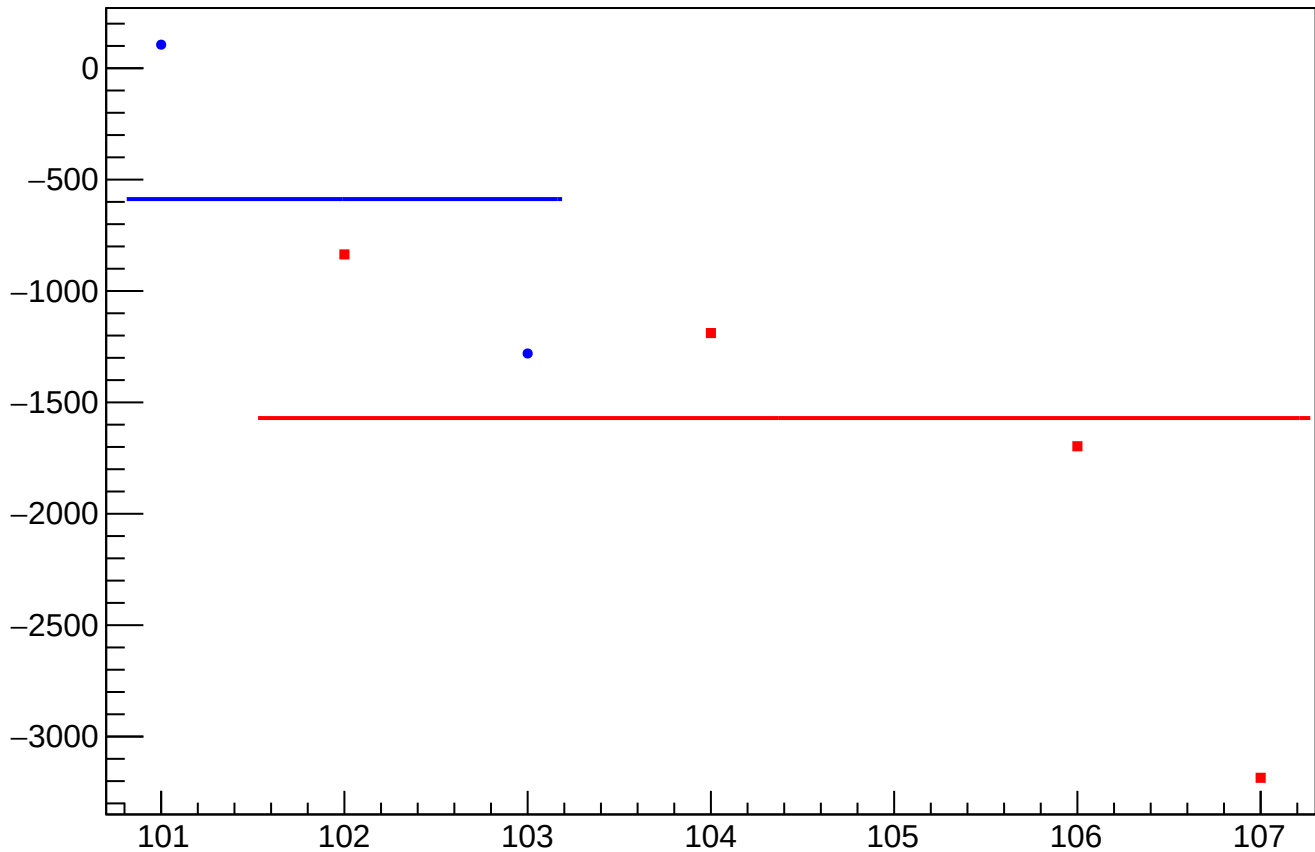
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

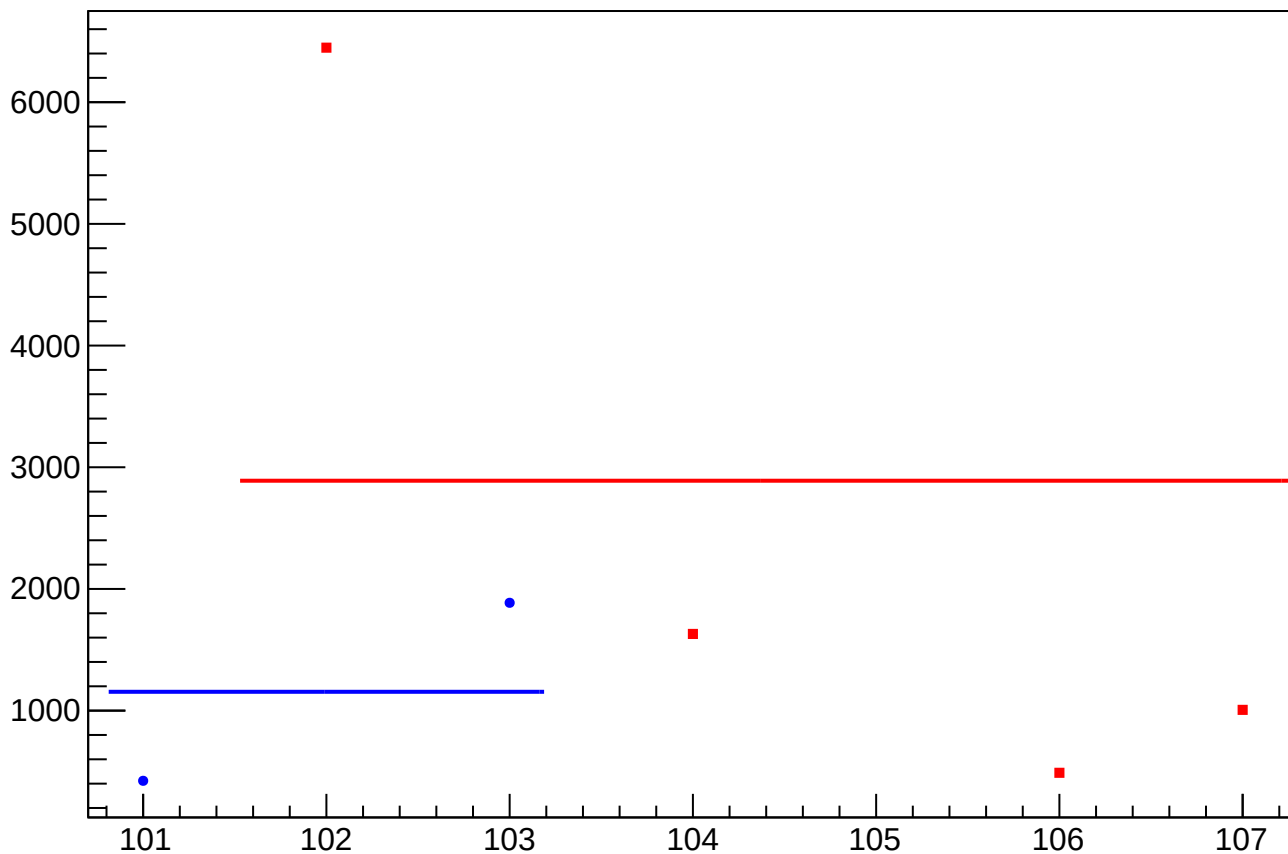
-587.379+/-0.000 χ^2/NDF : 5668611278078547

Right Out: -1570.283+/-0.000 χ^2/NDF : 133085803968806359695890604326008127488.0/3

-1570.283+/-0.000 χ^2/NDF : 133085803968806

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

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

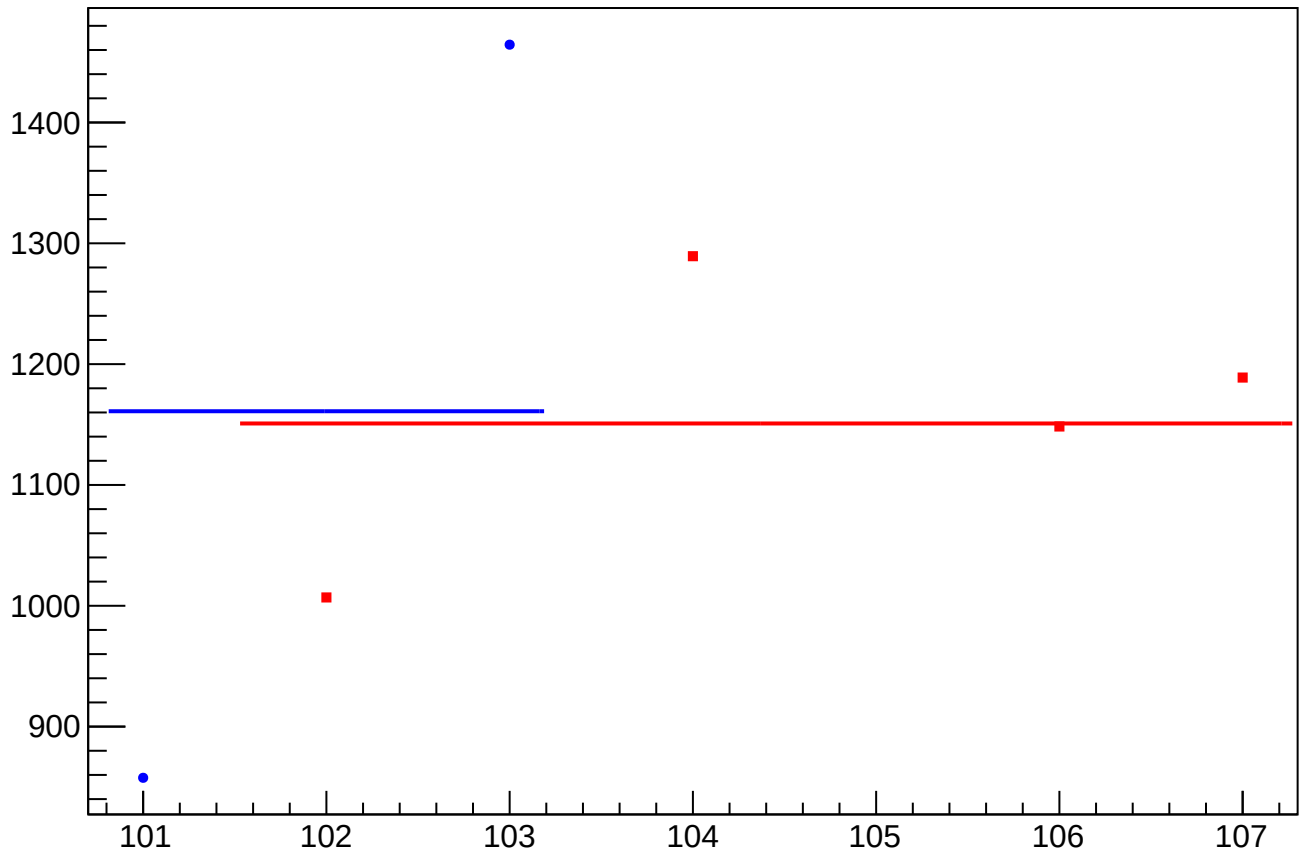
Right Out: 2889.331+/-0.000 χ^2/NDF : 1121629360163194229800737714771291275264.0/3

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

1154.804+/-0.000 χ^2/NDF : 6313091899217907

2889.331+/-0.000 χ^2/NDF : 1121629360163194

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

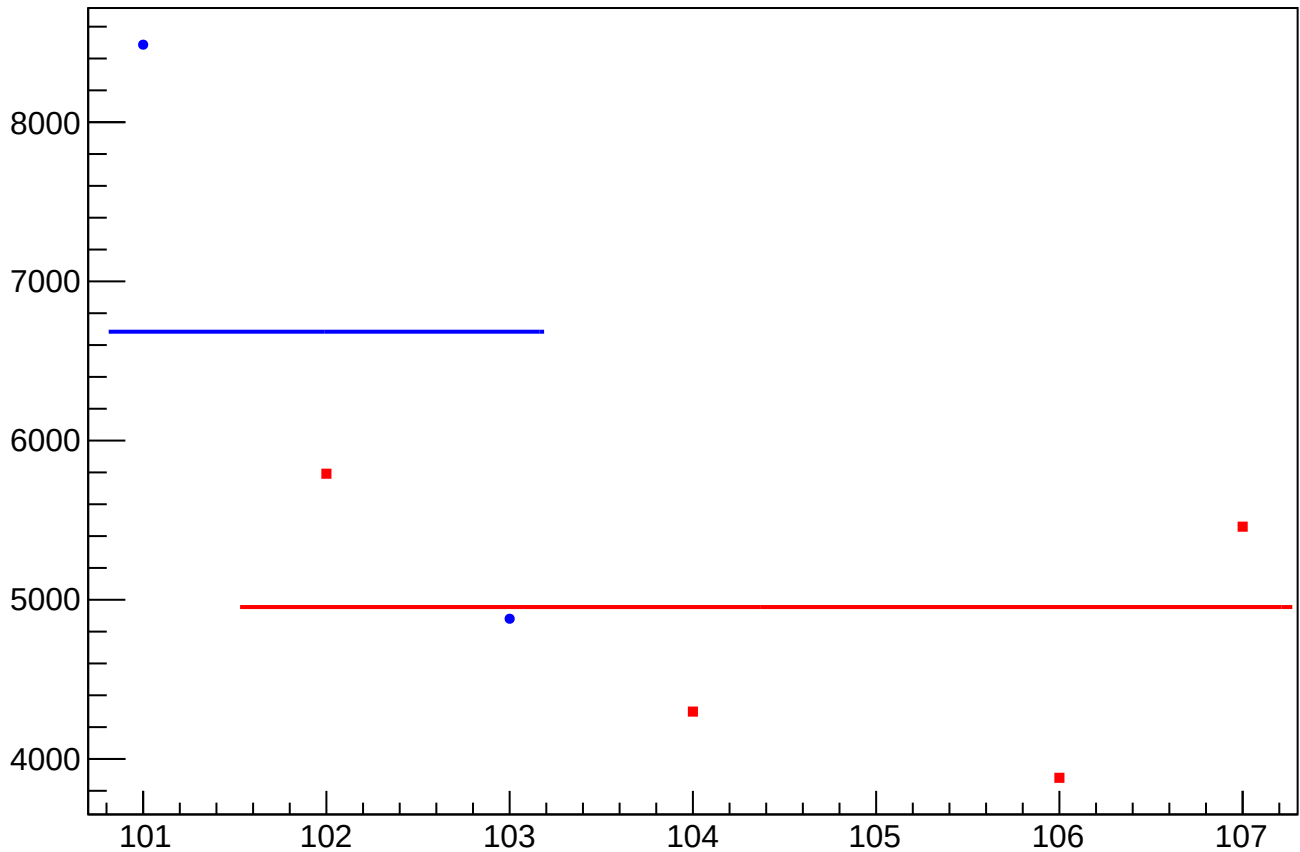
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

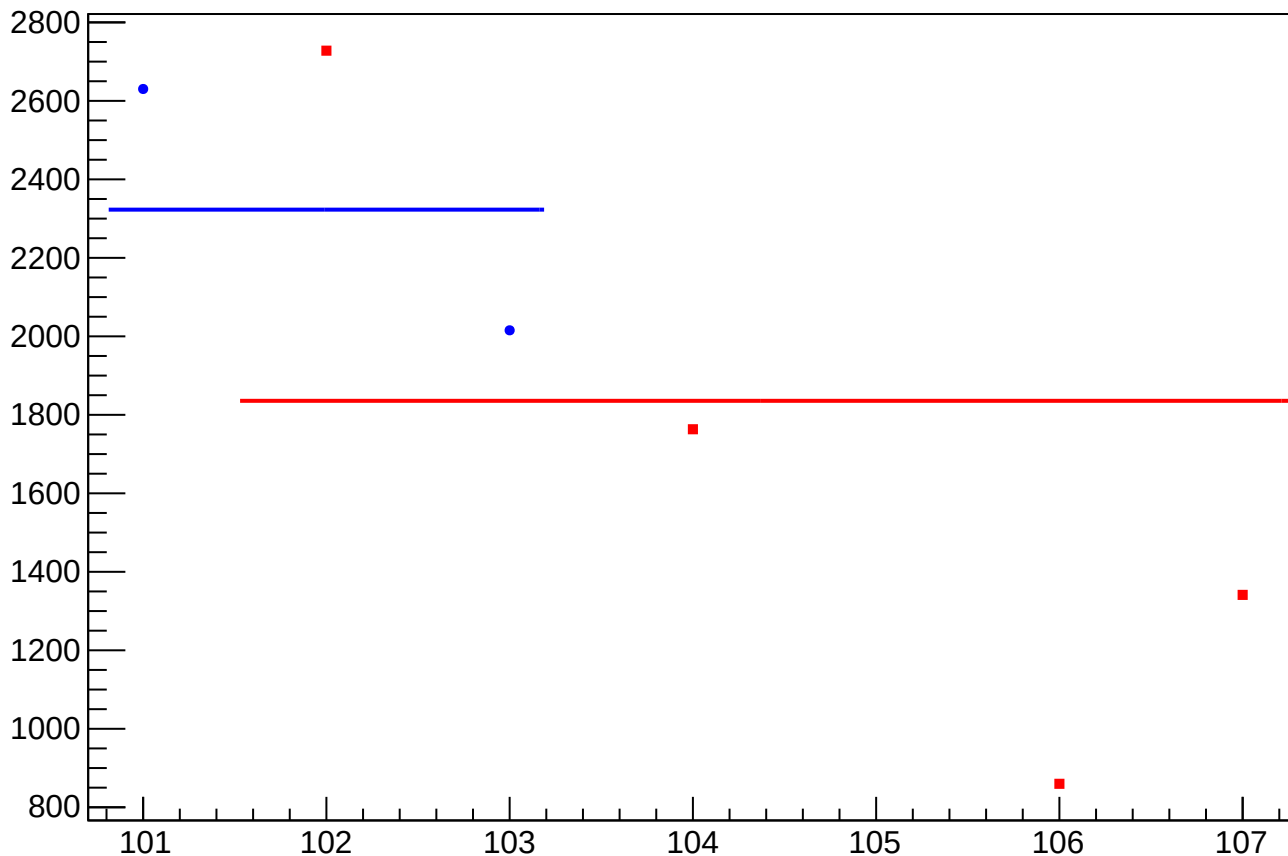
6683.873+/-0.000 χ^2/NDF : 3836243915435613

Right Out: 4954.349+/-0.000 χ^2/NDF : 107515231091580620981915593171303137280.0/3

4954.349+/-0.000 χ^2/NDF : 1075152310915806

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

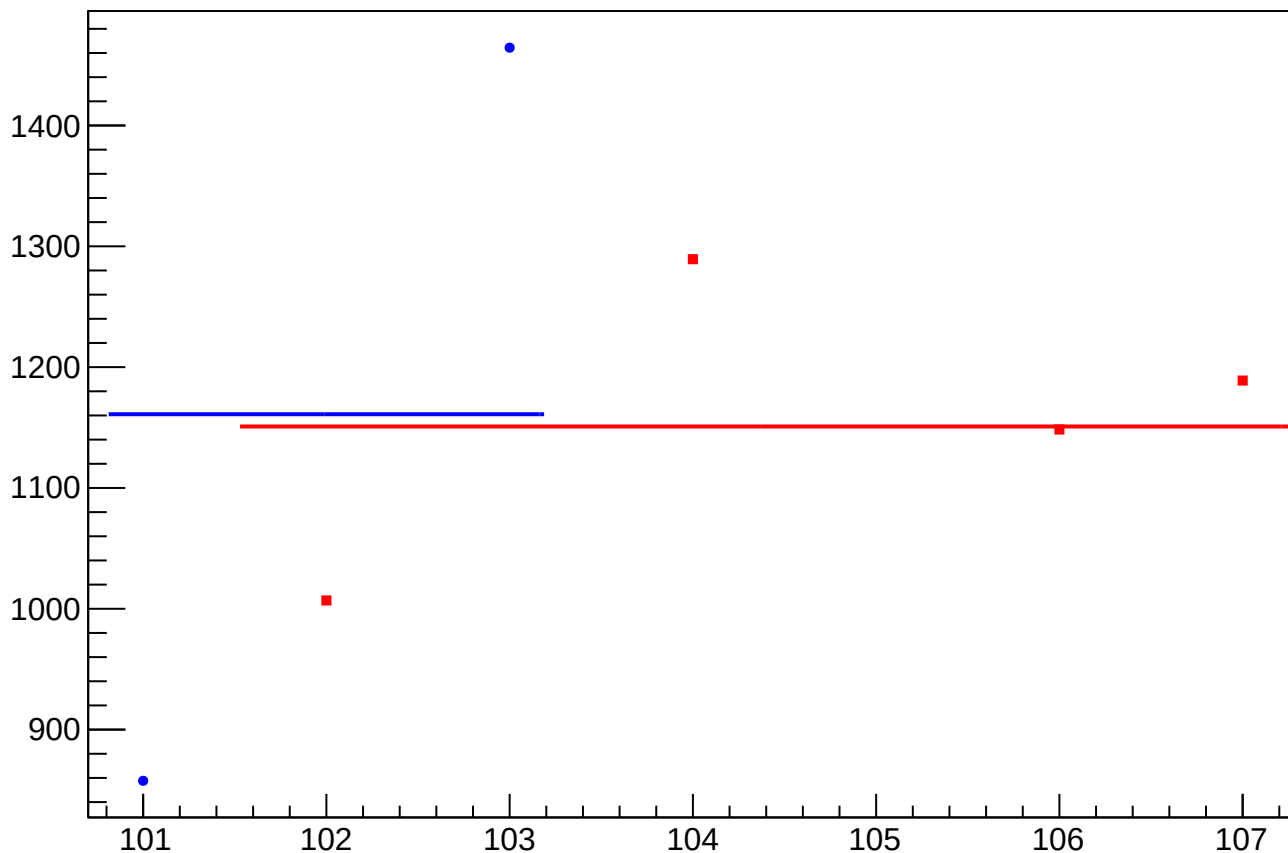
Right Out: 1835.708+/-0.000 χ^2/NDF : 84761826683398173334999516716254363648.0/3

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

2322.849+/-0.000 χ^2/NDF : 1115533807728272

1835.708+/-0.000 χ^2/NDF : 8476182668339817

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

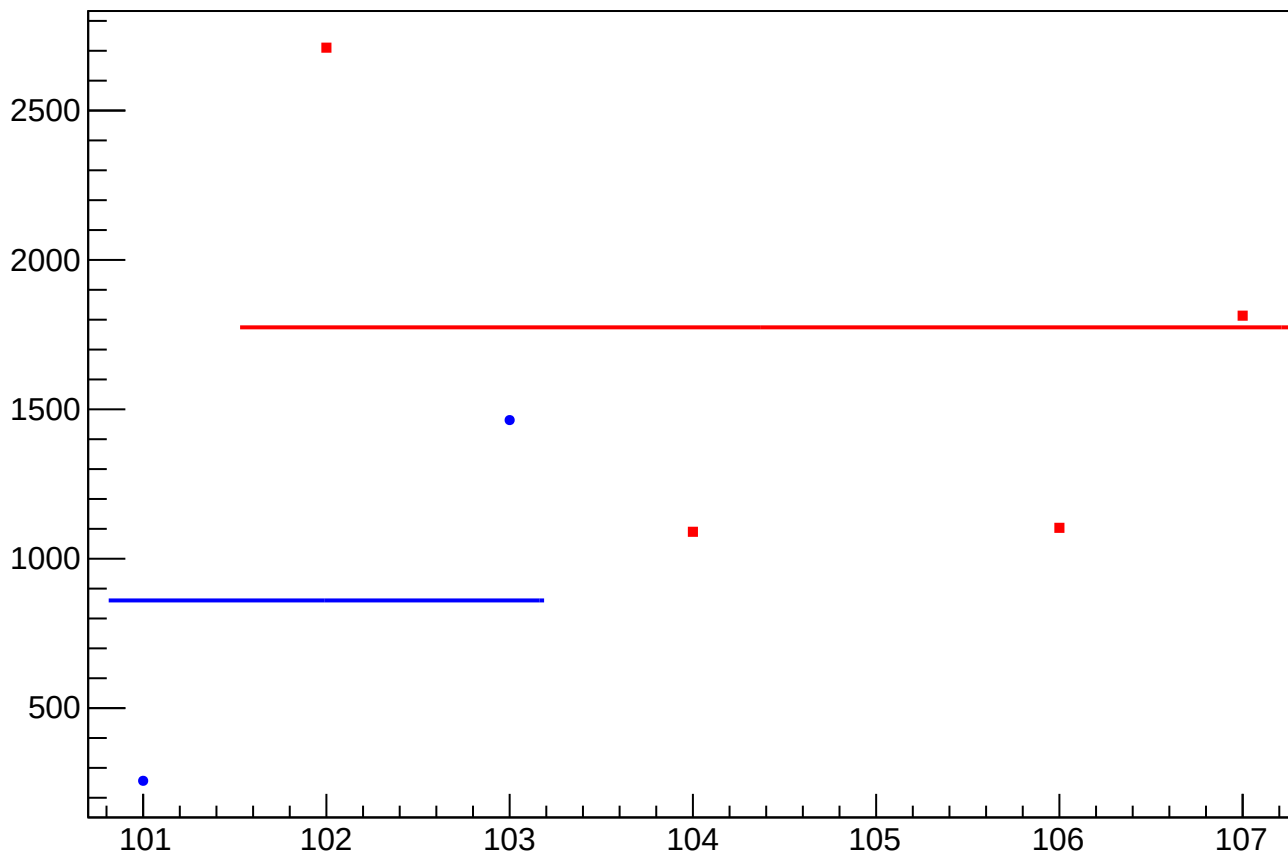
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

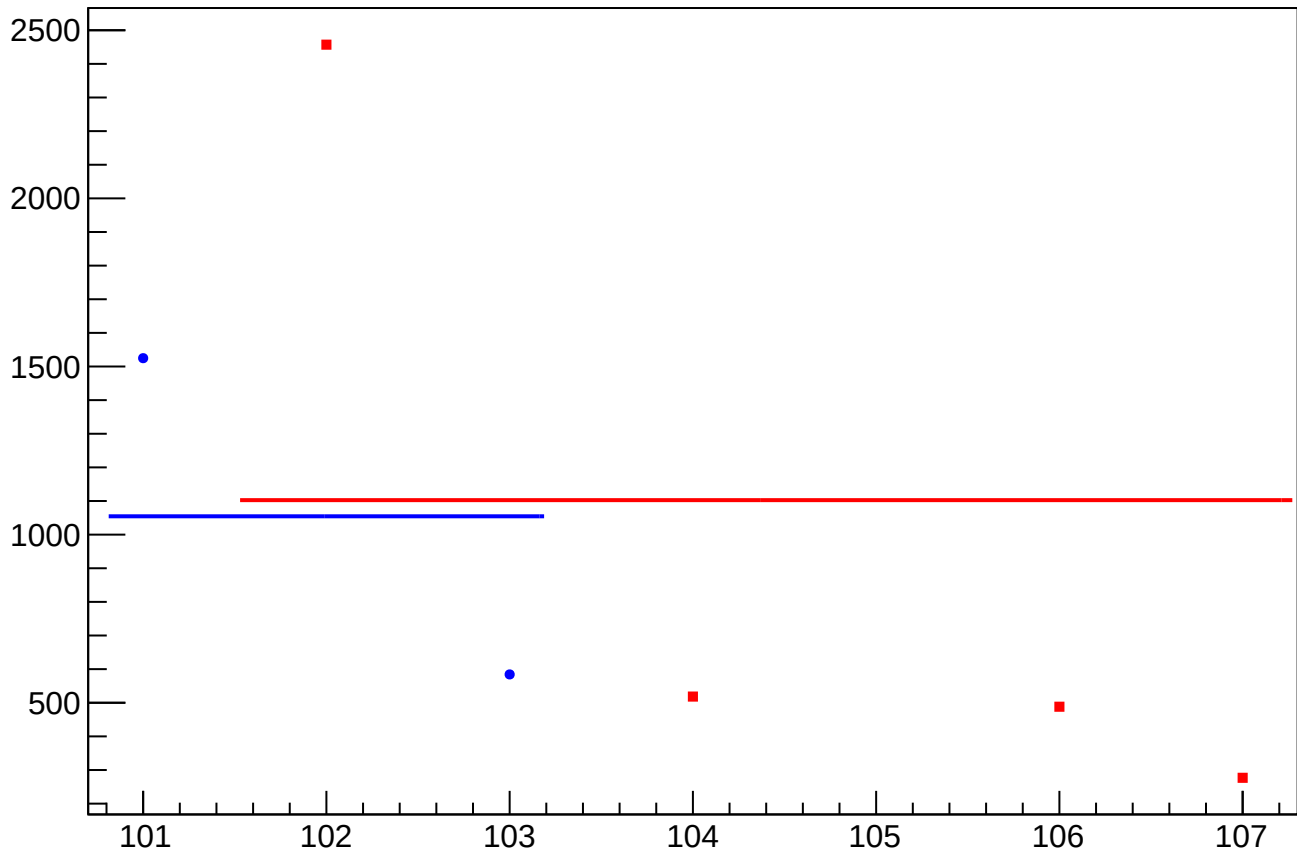
Right Out: 1774.386+/-0.000 χ^2/NDF : 88703445132480283351105494651611643904.0/3

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

860.404+/-0.000 χ^2/NDF : 42996232333240888

1774.386+/-0.000 χ^2/NDF : 8870344513248028

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

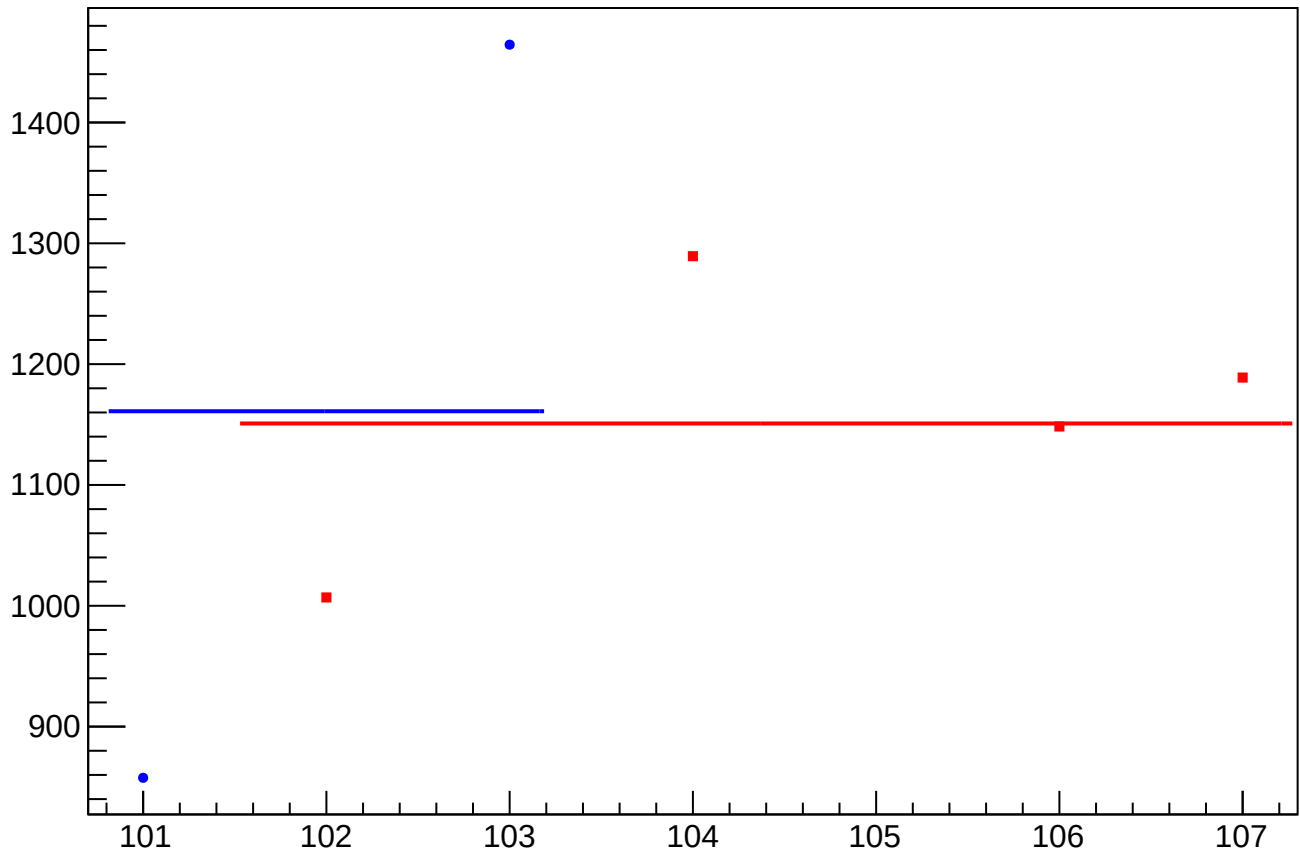
Right Out: 1102.567+/-0.000 χ^2/NDF : 160065483735902855279164062209857814528.0/3

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

1054.526+/-0.000 χ^2/NDF : 2609466586594427

1102.567+/-0.000 χ^2/NDF : 1600654837359028

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

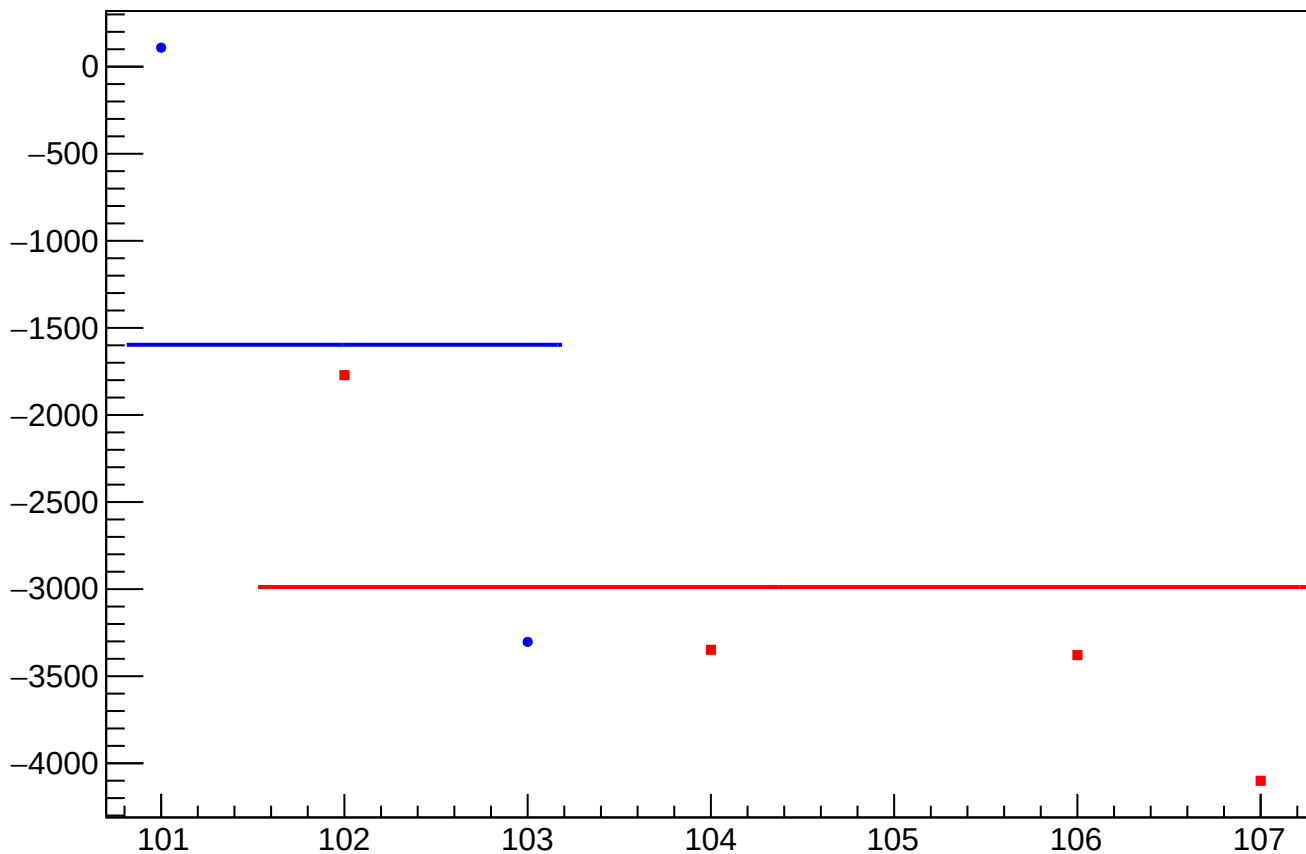
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

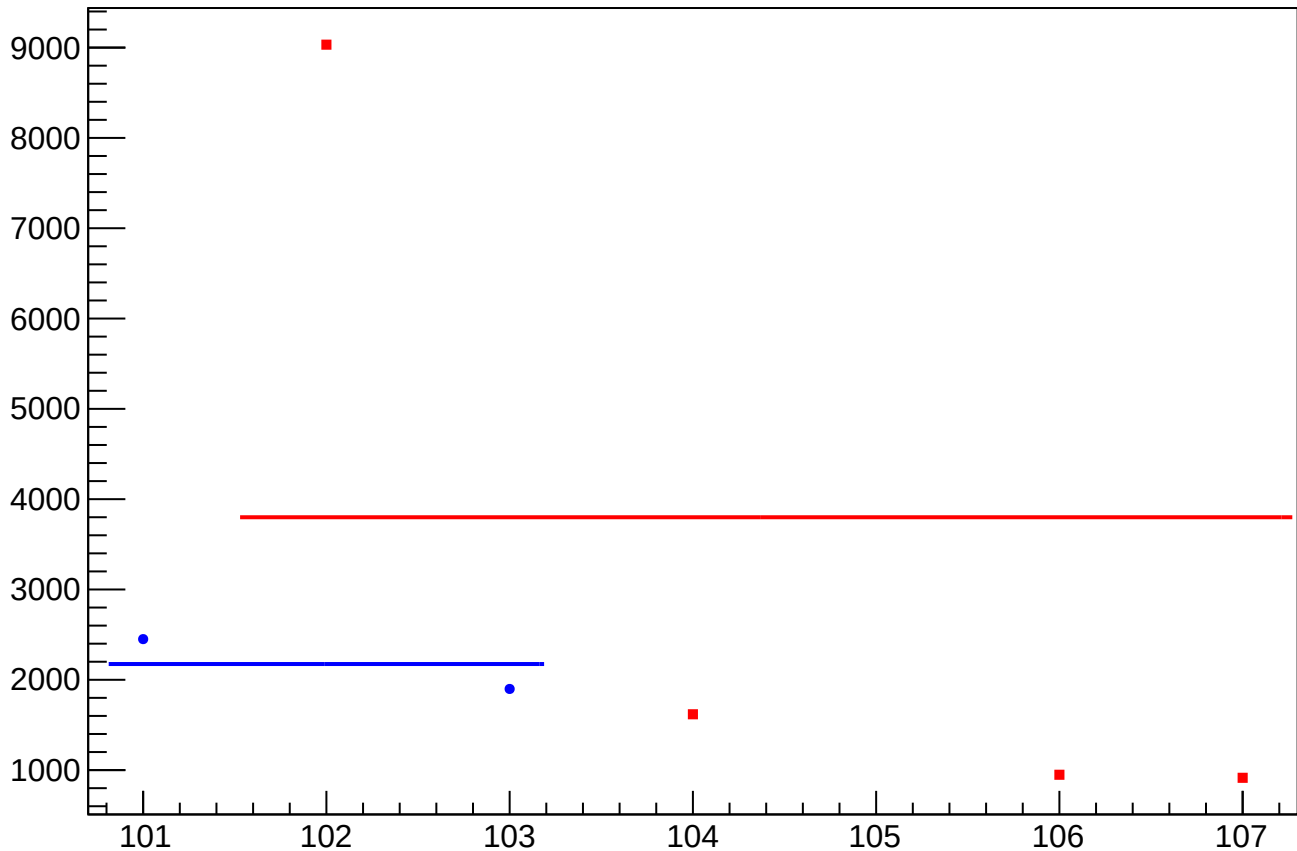
Right Out: -2987.896+/-0.000 χ^2/NDF : 141760496983542456643768833472651591680.0/3

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

-1596.839+/-0.000 χ^2/NDF : 343418739542399

-2987.896+/-0.000 χ^2/NDF : 141760496983542

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

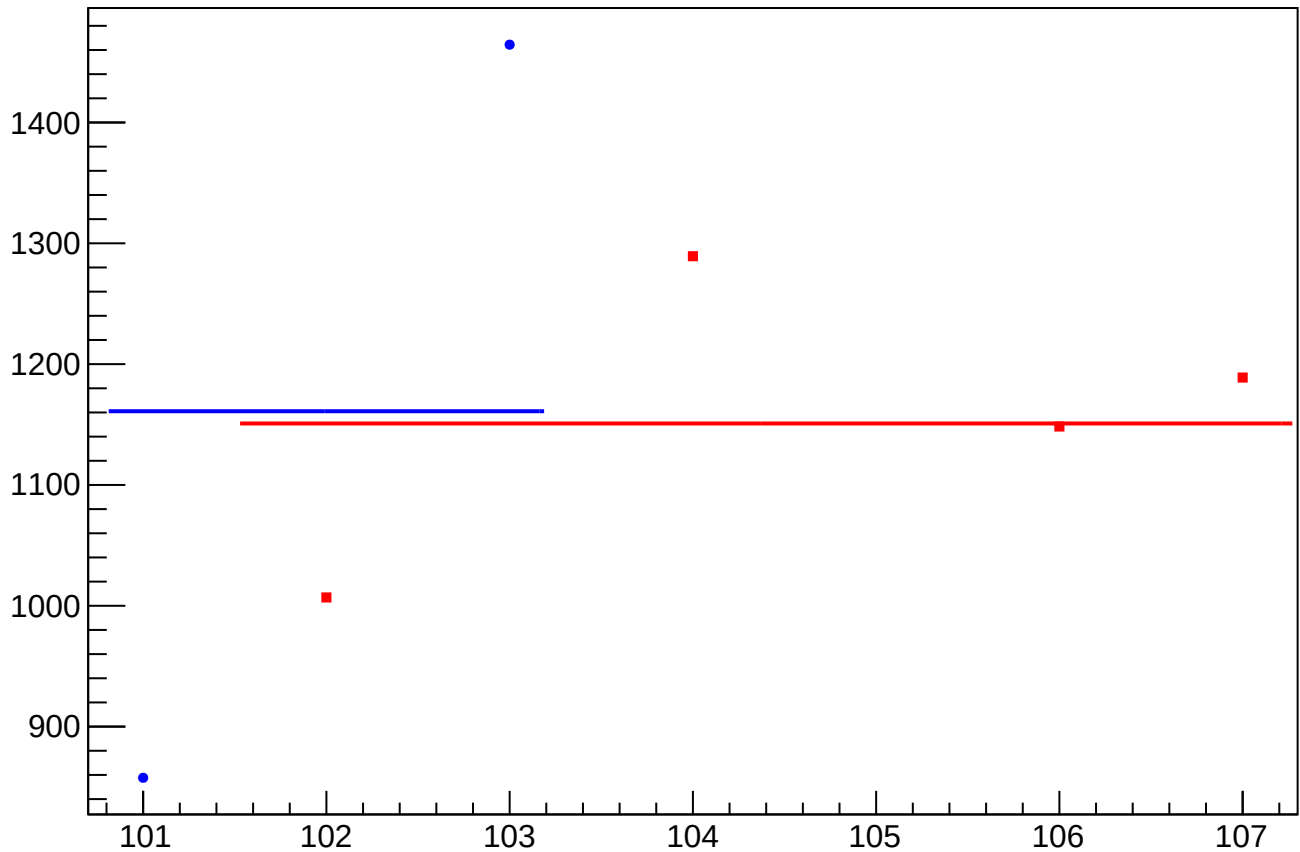
2174.629+/-0.000 χ^2/NDF : 8978865409480986

Right Out: 3799.743+/-0.000 χ^2/NDF : 2382439458669571725467459531647536332800.0/3

3799.743+/-0.000 χ^2/NDF : 2382439458669571

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

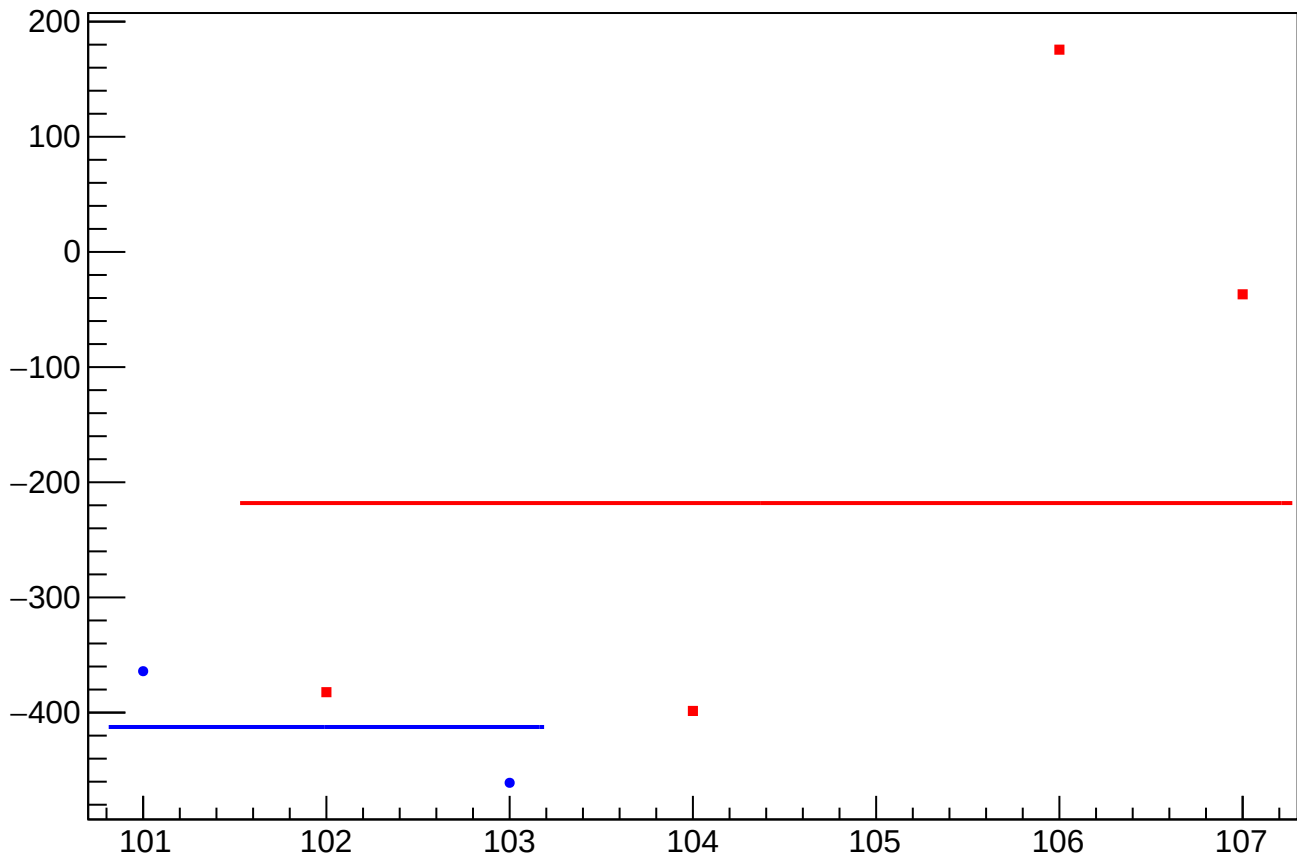
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

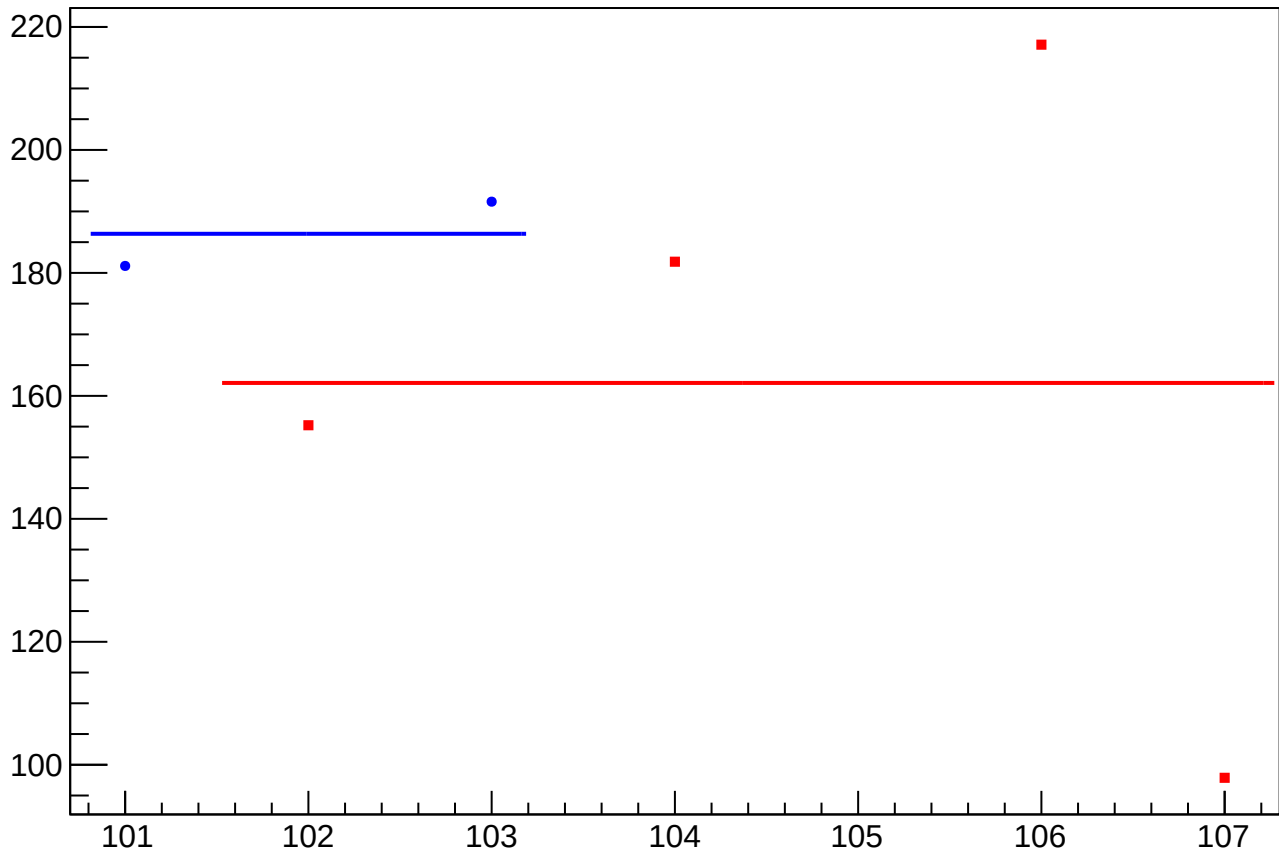
-412.509+/-0.000 χ^2/NDF : 2770859551760781

Right Out: -218.061+/-0.000 χ^2/NDF : 9214070027001000314022469967892447232.0/3

-218.061+/-0.000 χ^2/NDF : 9214070027001000

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

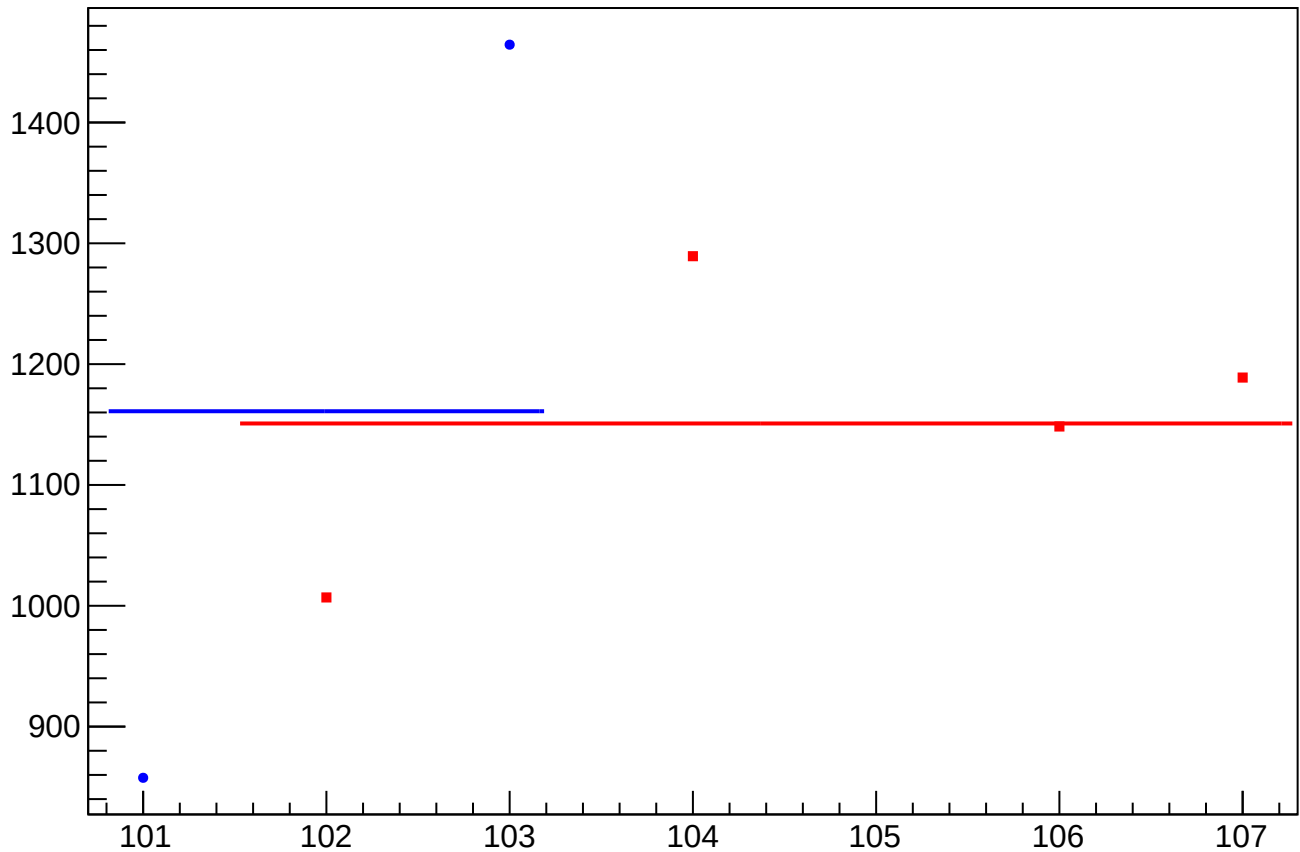
Right Out: 162.103+/-0.000 χ^2/NDF : 264886833334693253045625950650236928.0/3

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

186.361+/-0.000 χ^2/NDF : 3222373587139753567487917333413888.0/1

162.103+/-0.000 χ^2/NDF : 264886833334693253045625950650236928.0/3

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

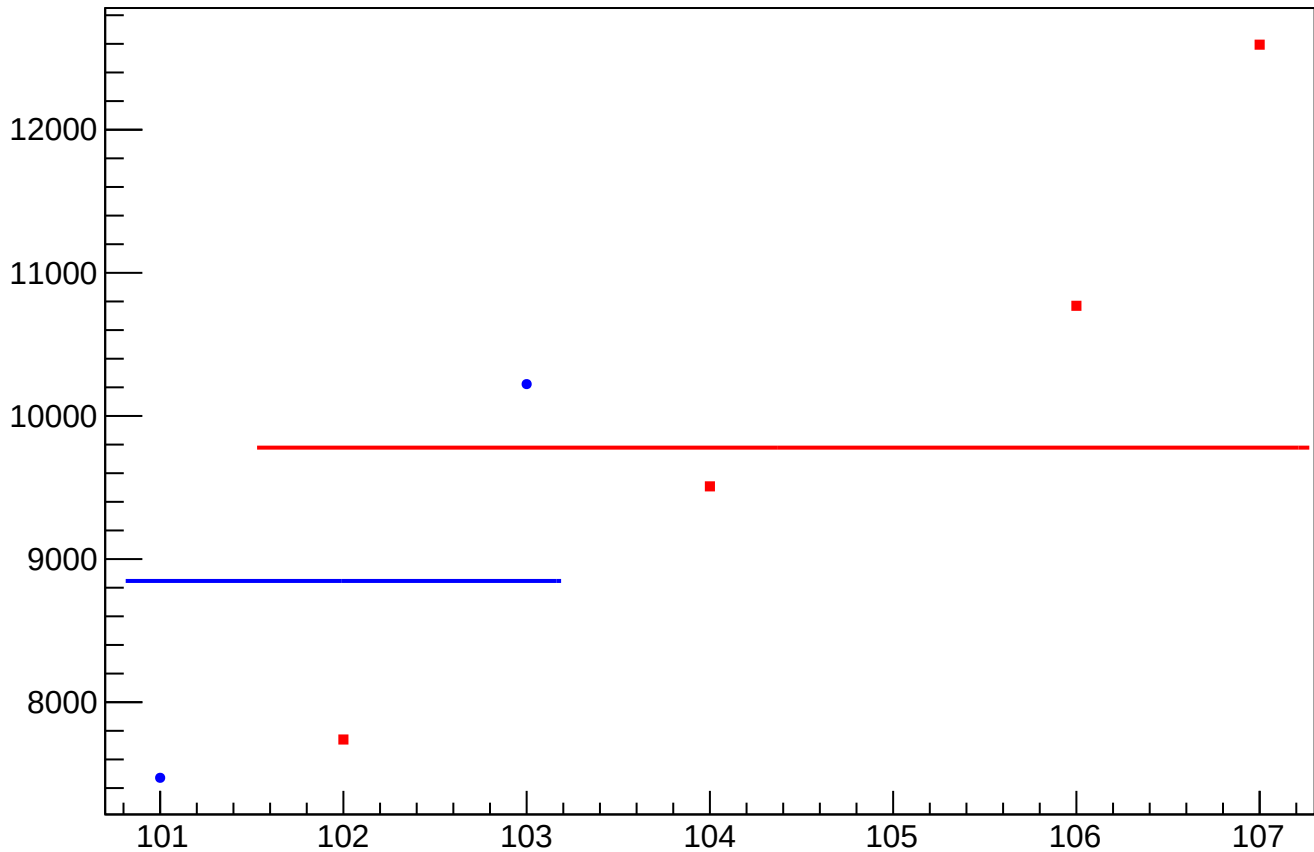
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

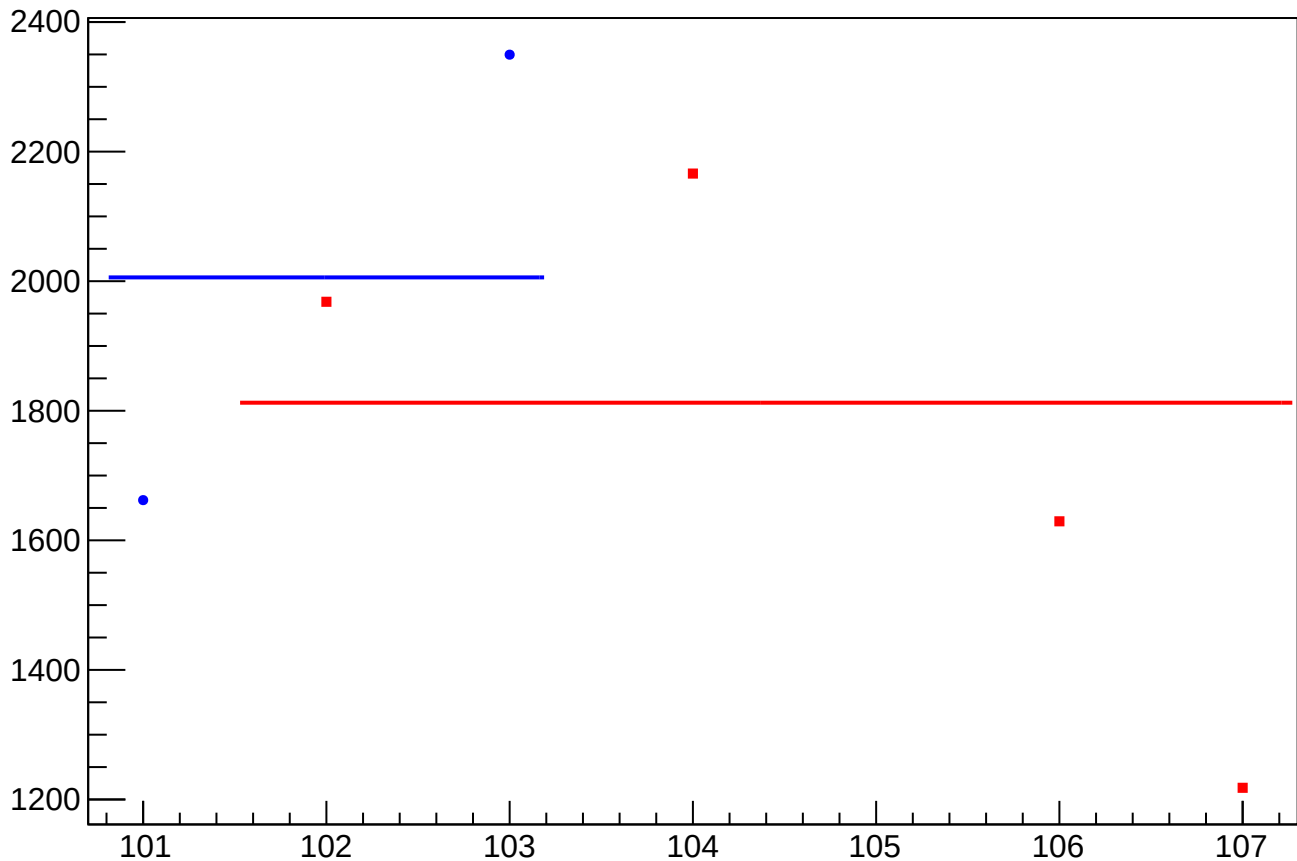
8847.201+/-0.000 χ^2/NDF : 223234398380474417130473641904066002944.0/1

Right Out: 9778.704+/-0.000 χ^2/NDF : 560797035930163075007812292137145335808.0/3

9778.704+/-0.000 χ^2/NDF : 560797035930163075007812292137145335808.0/3

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

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

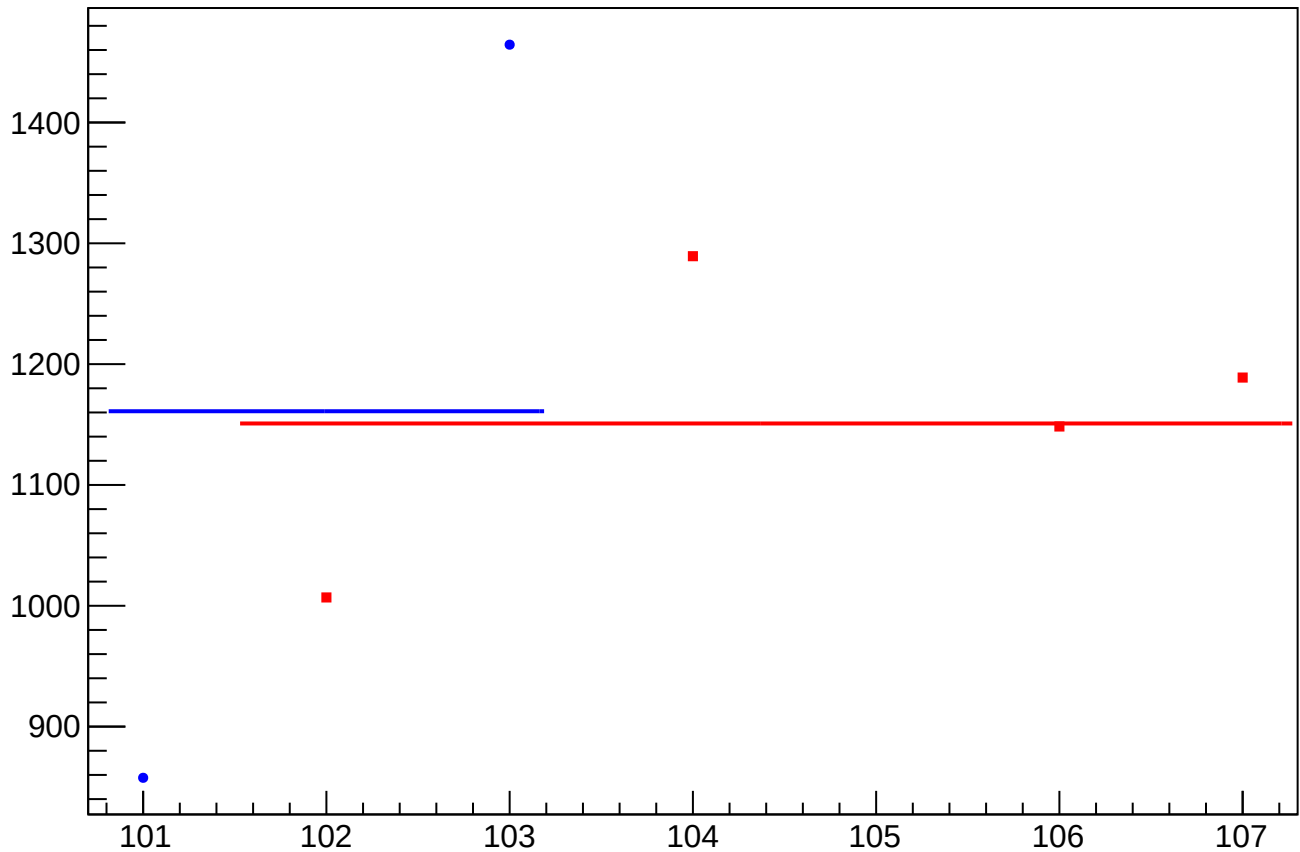
2005.855+/-0.000 χ^2/NDF : 13946670199316066319956094201985236992.0/1

Right Out: 1812.436+/-0.000 χ^2/NDF : 21546497526088730021243039108900585472.0/3

1812.436+/-0.000 χ^2/NDF : 21546497526088730021243039108900585472.0/3

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

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

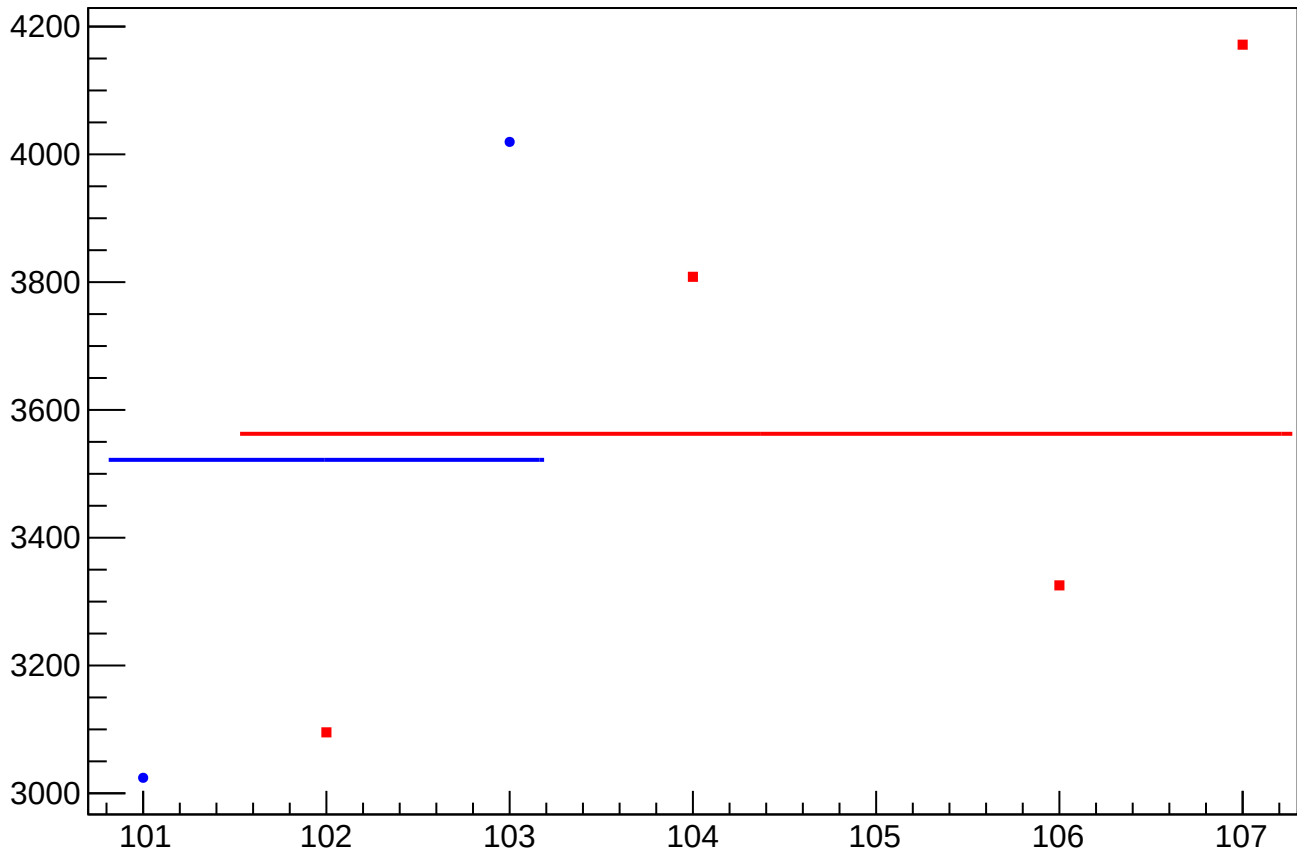
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

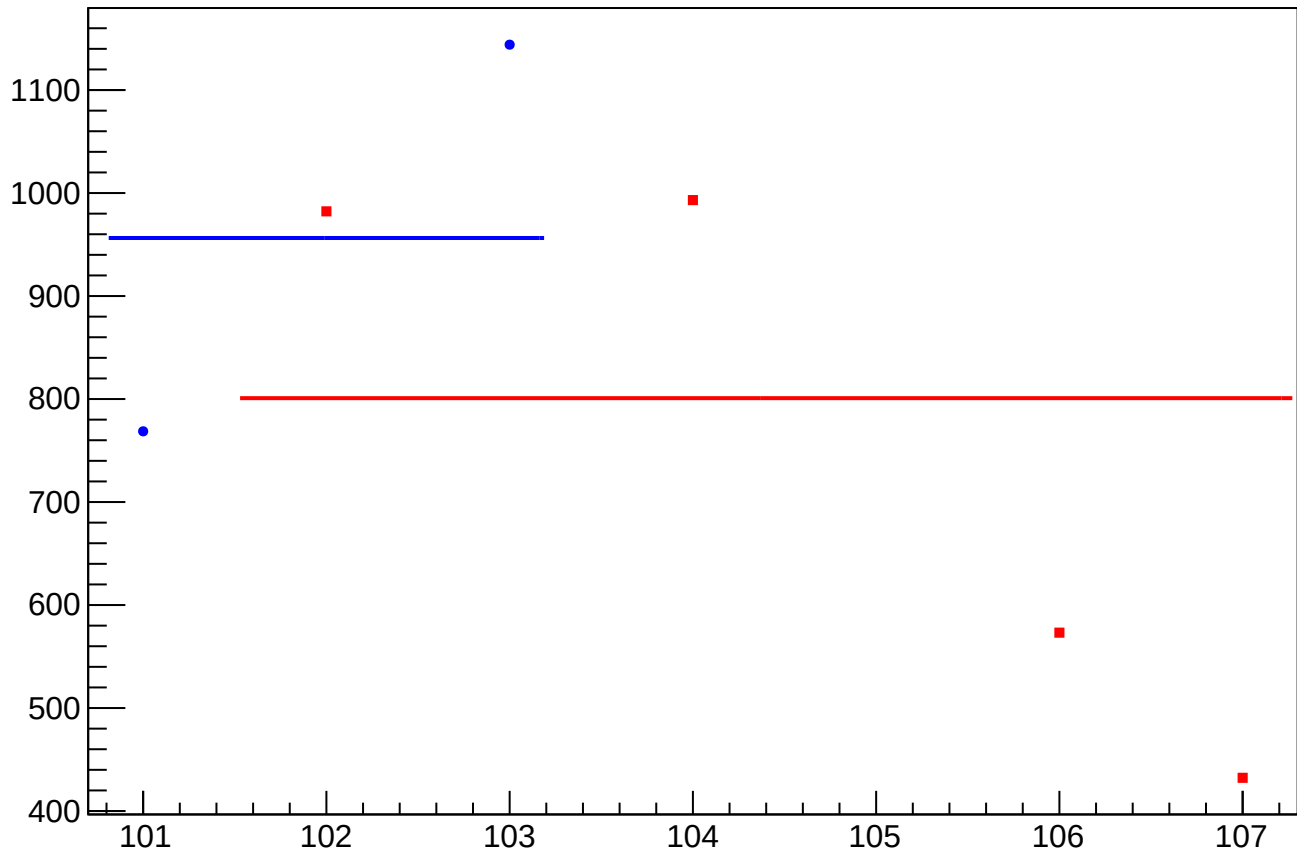
3521.878+/-0.000 χ^2/NDF : 29220991056978599518748026510103281664.0/1

Right Out: 3562.645+/-0.000 χ^2/NDF : 30839572679028833822919514655826116608.0/3

3562.645+/-0.000 χ^2/NDF : 30839572679028833822919514655826116608.0/3

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

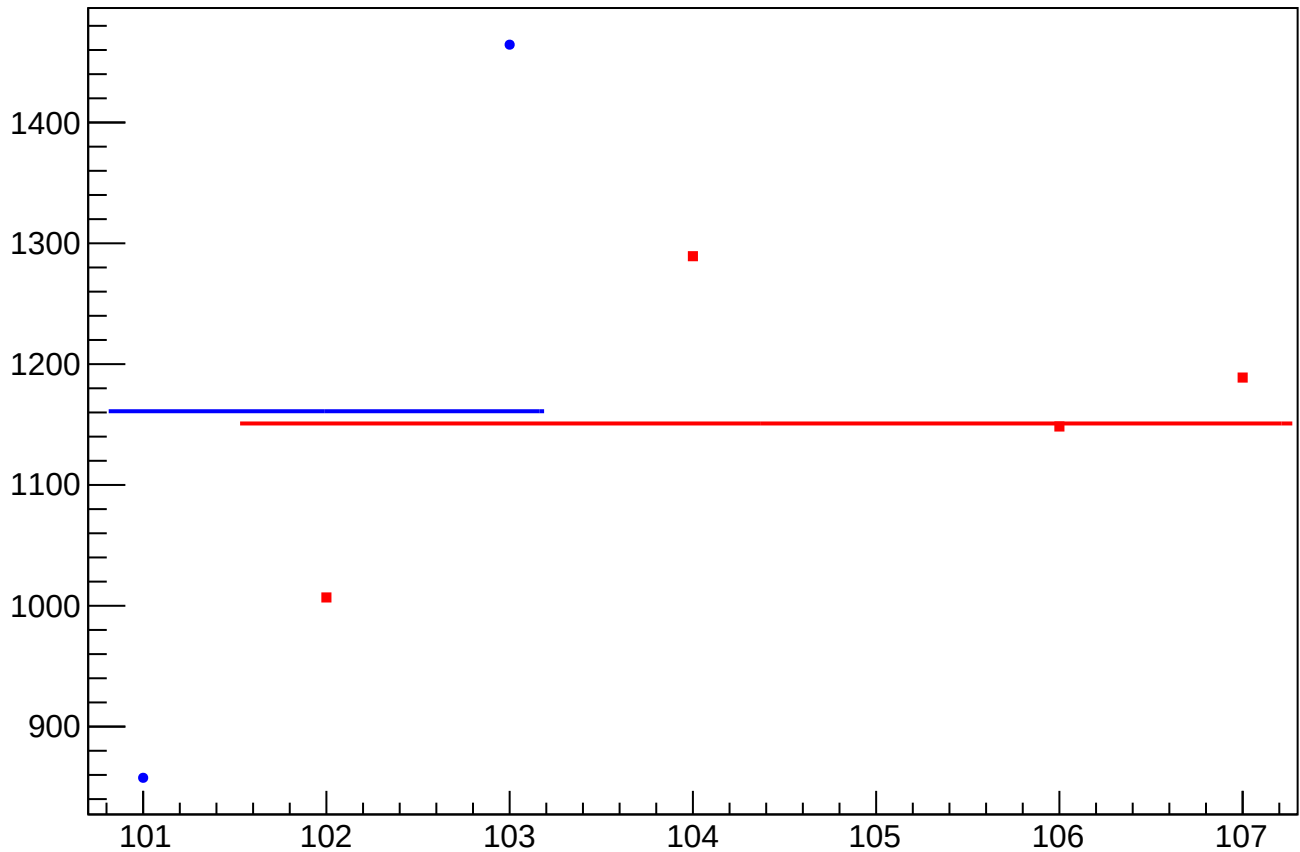
Right Out: 800.857+/-0.000 χ^2/NDF : 10291851298008541012839342338163605504.0/3

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

956.361+/-0.000 χ^2/NDF : 4156872777343290689326305172841824256.0/1

800.857+/-0.000 χ^2/NDF : 10291851298008541012839342338163605504.0/3

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

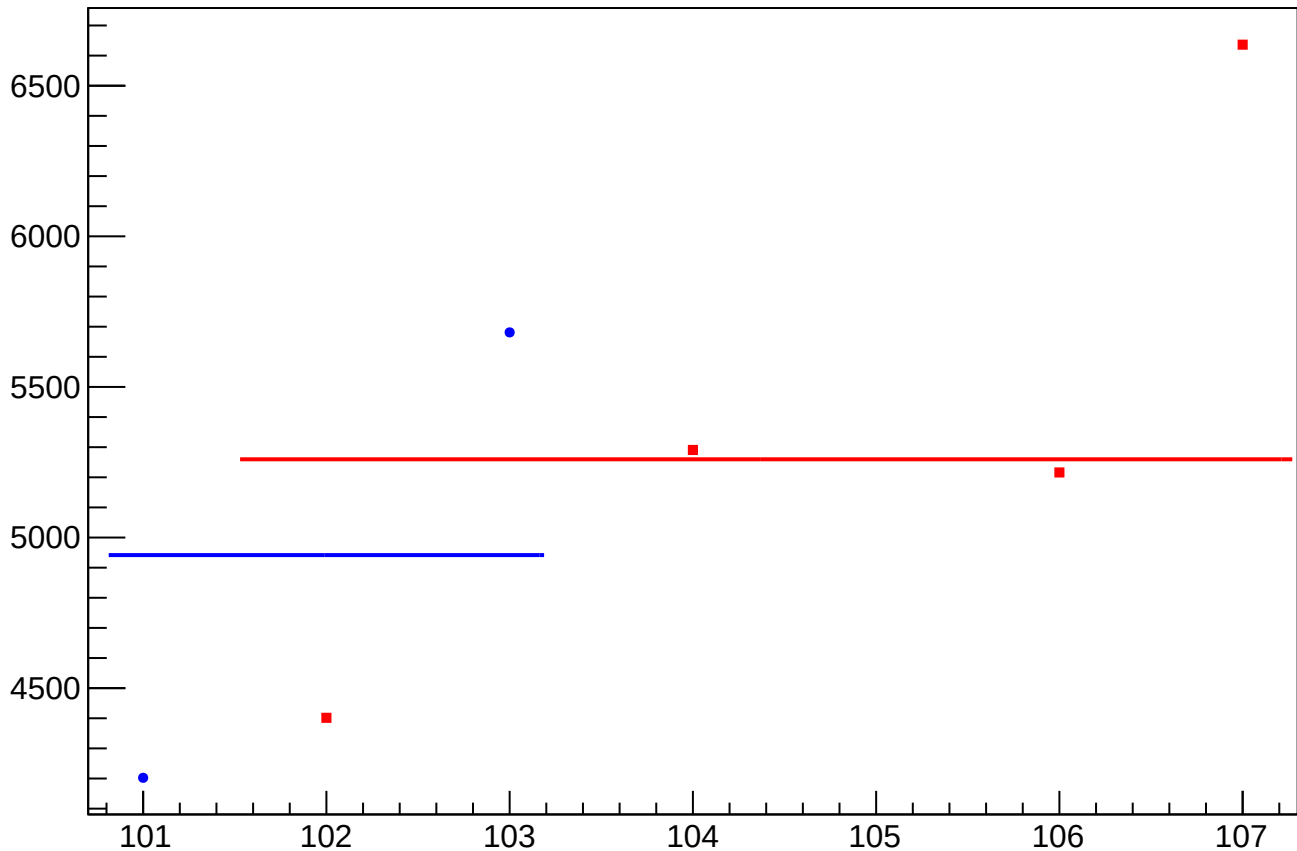
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

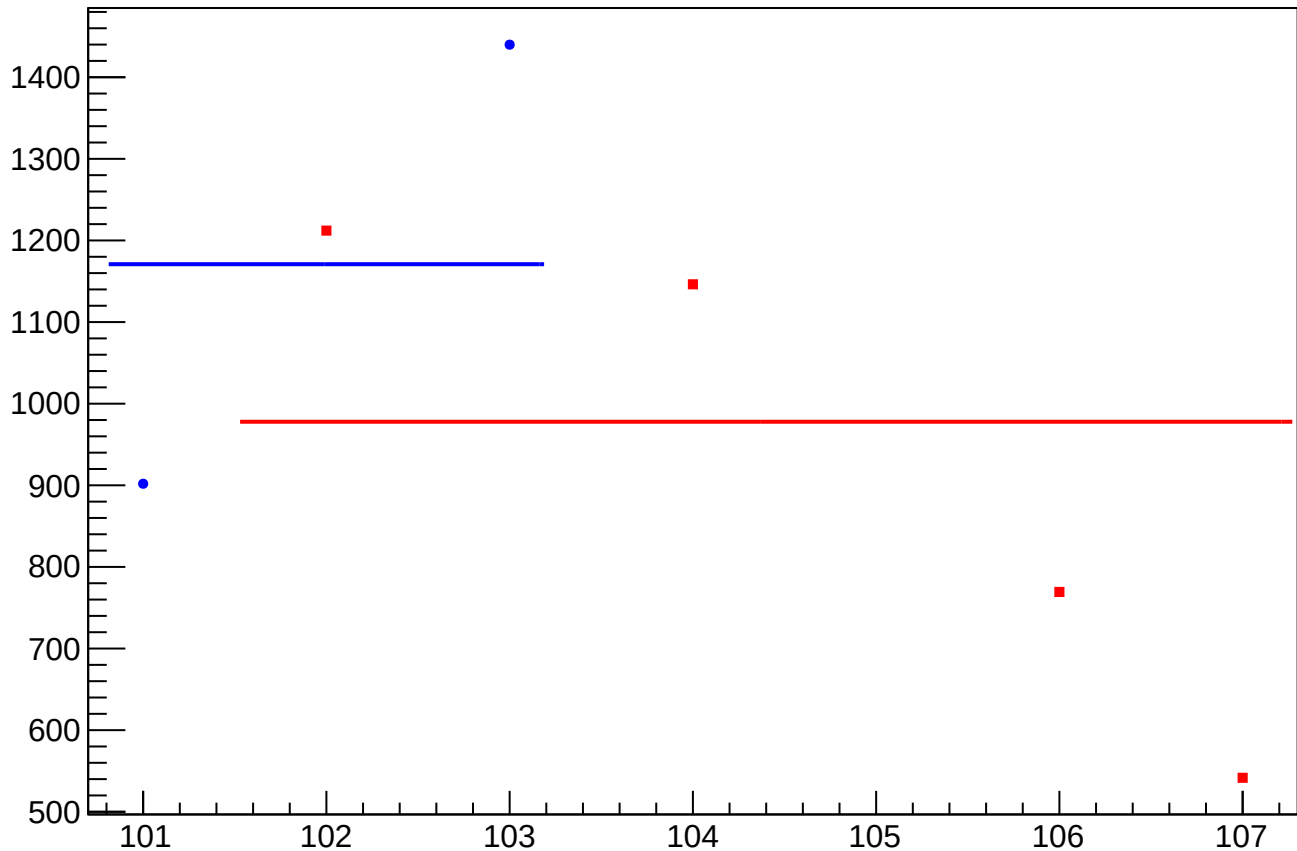
4941.762+/-0.000 χ^2/NDF : 6450666497164001

Right Out: 5259.791+/-0.000 χ^2/NDF : 111039321638383625775825369901524058112.0/3

5259.791+/-0.000 χ^2/NDF : 1110393216383836

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

dit_sam4_coil3_err_mean vs Slug



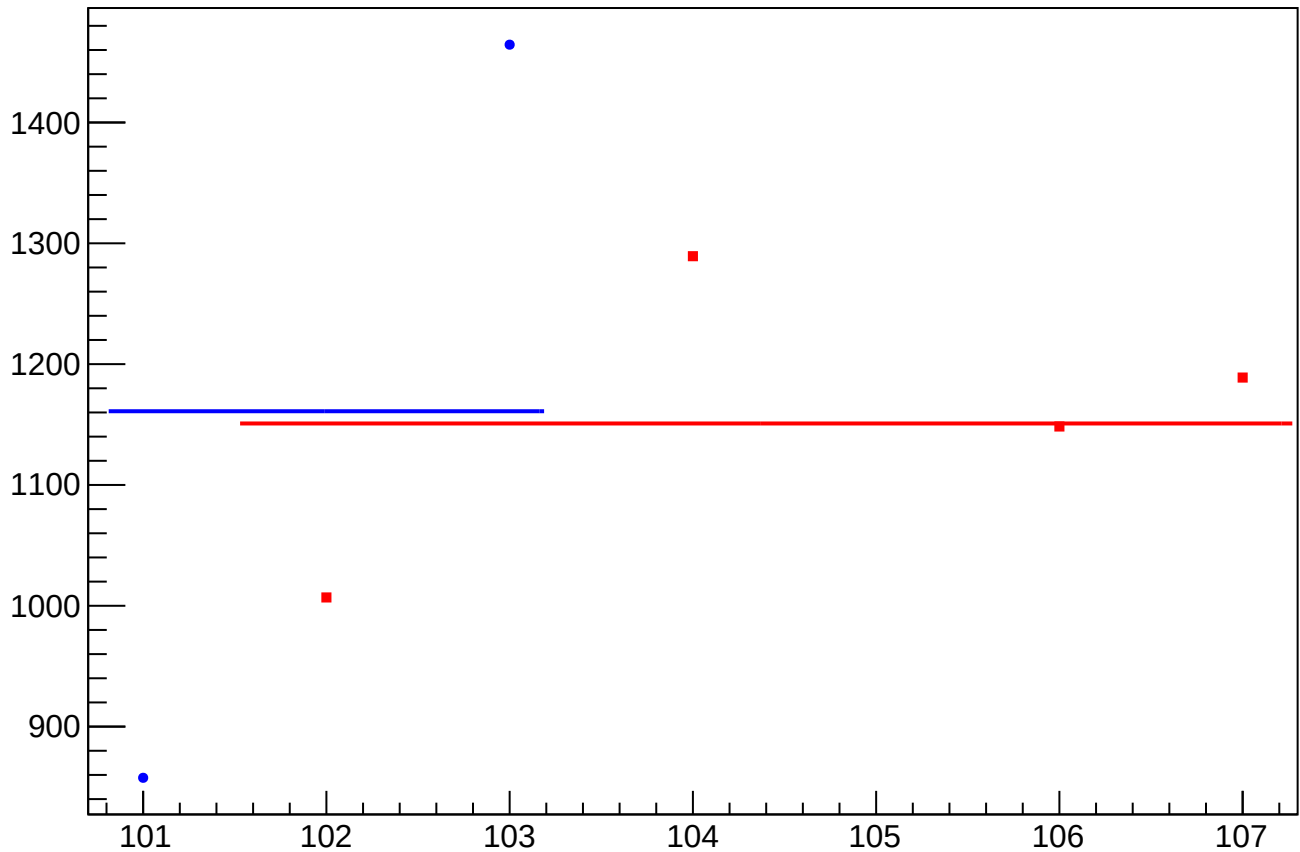
Right In: 1170.903+/-0.000 χ^2/NDF : 8537577844252878937168774636207341568.0/1

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

Right Out: 977.885+/-0.000 χ^2/NDF : 12826679340913124002111744525478133760.0/3

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

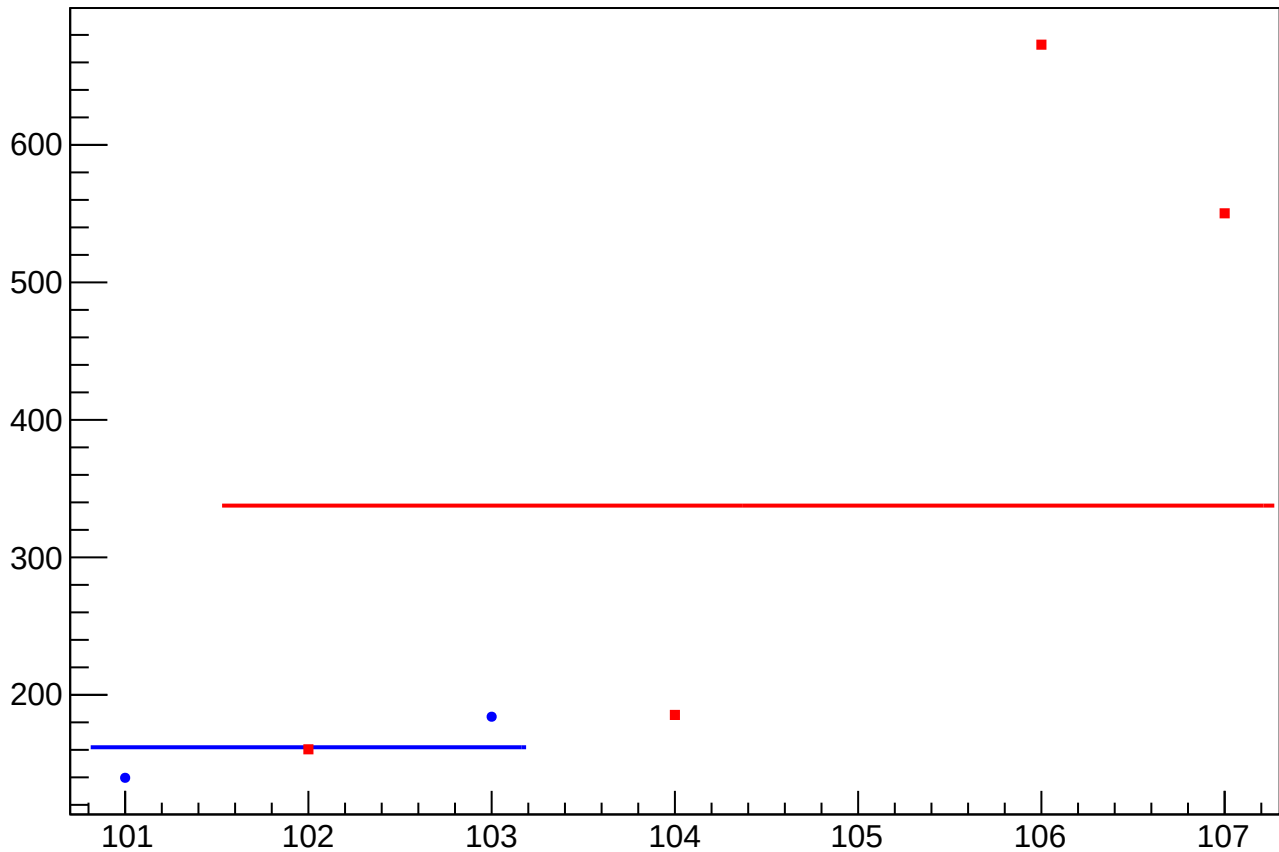
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

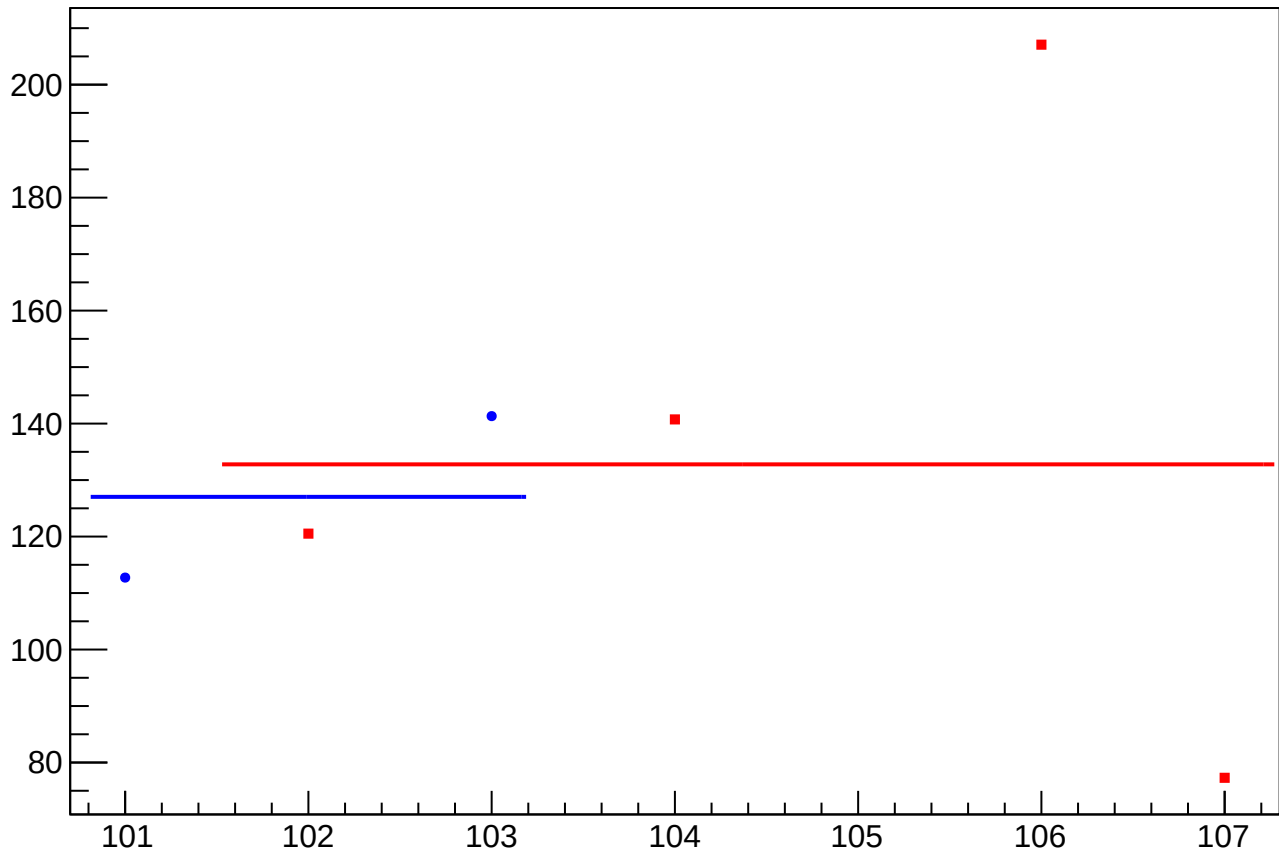
161.891+/-0.000 χ^2/NDF : 58228046704763053307408875641634816.0/1

Right Out: 337.655+/-0.000 χ^2/NDF : 8115716592390404996575309291510038528.0/3

337.655+/-0.000 χ^2/NDF : 8115716592390404996575309291510038528.0/3

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

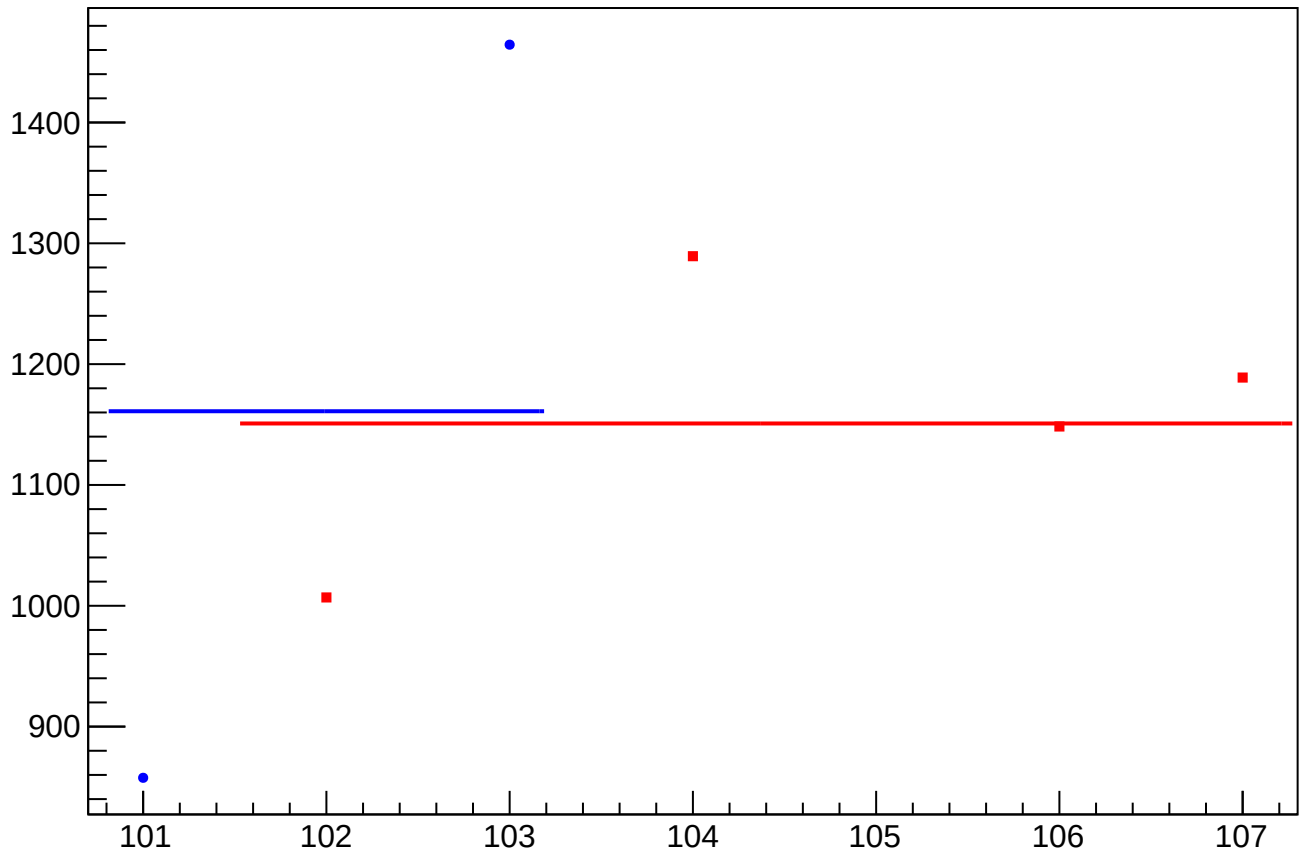
Right Out: 132.783+/-0.000 χ^2/NDF : 293902273642534210844283306340515840.0/3

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

127.030+/-0.000 χ^2/NDF : 24101398904022287797367386119602176.0/1

132.783+/-0.000 χ^2/NDF : 293902273642534210844283306340515840.0/3

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

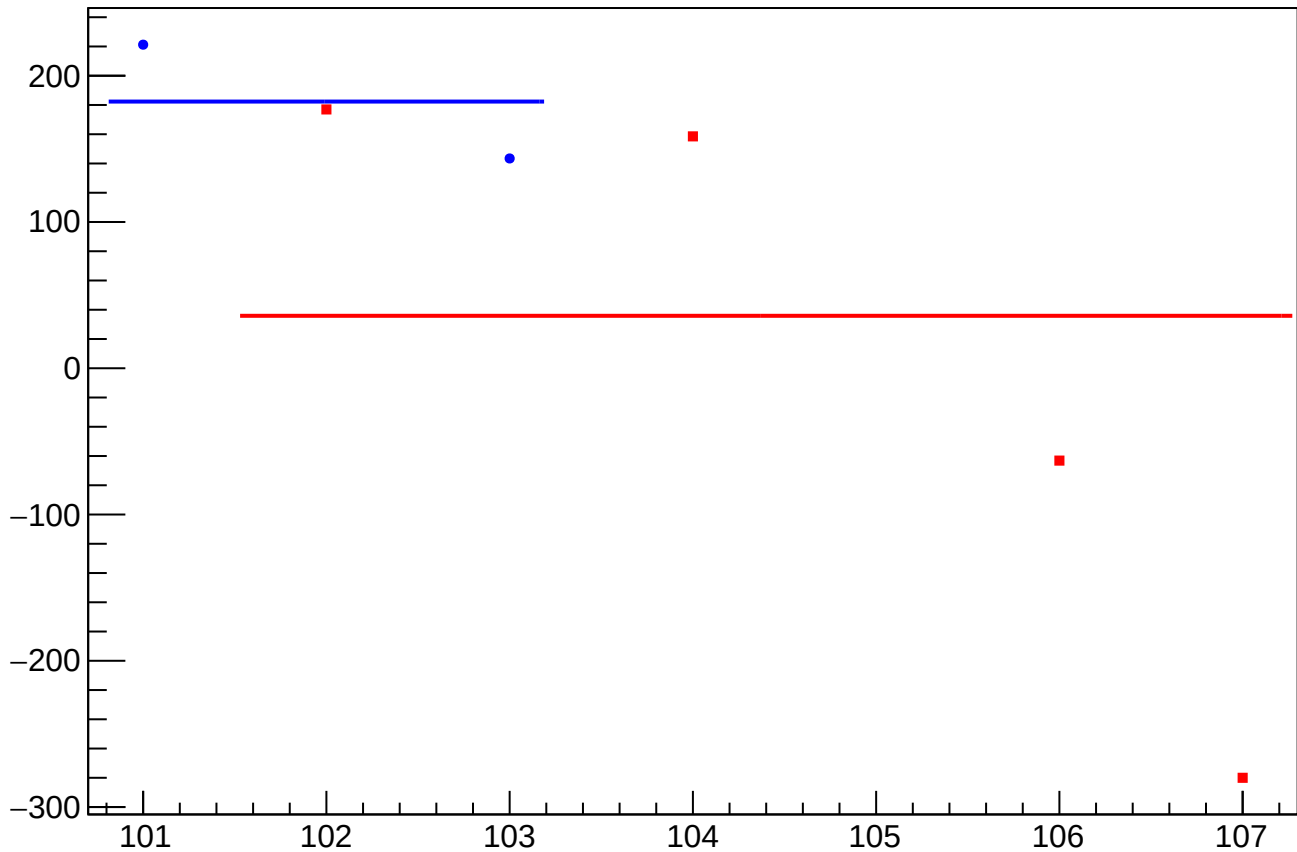
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

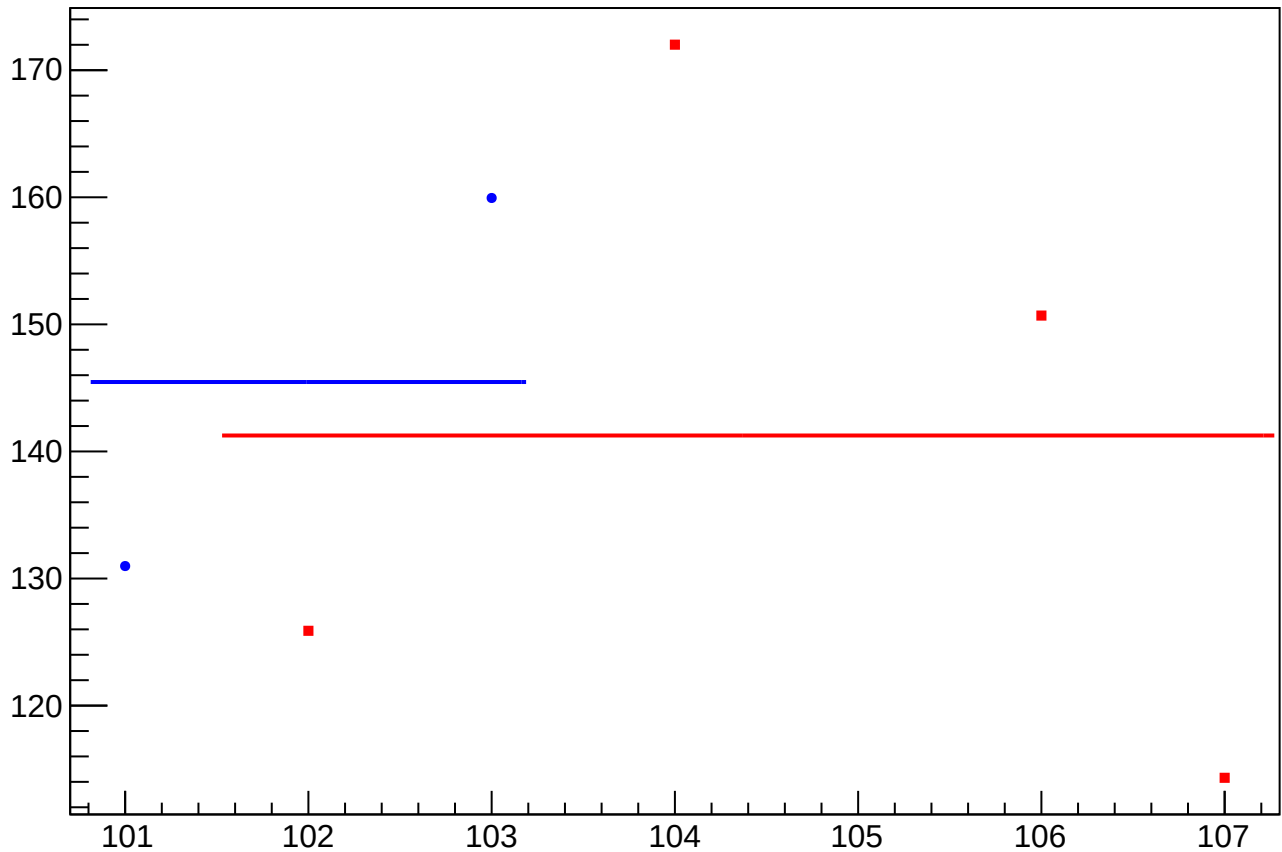
182.336+/-0.000 χ^2/NDF : 178537195739218607499112127028789248.0/1

Right Out: 35.864+/-0.000 χ^2/NDF : 5817815805117389923820285686334881792.0/3

35.864+/-0.000 χ^2/NDF : 5817815805117389923820285686334881792.0/3

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

dit_sam6_coil3_err_mean vs Slug



Right In: 145.464 $\pm$ 0.000 χ^2 /NDF: 24748614725983705016035302413697024.0/1

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

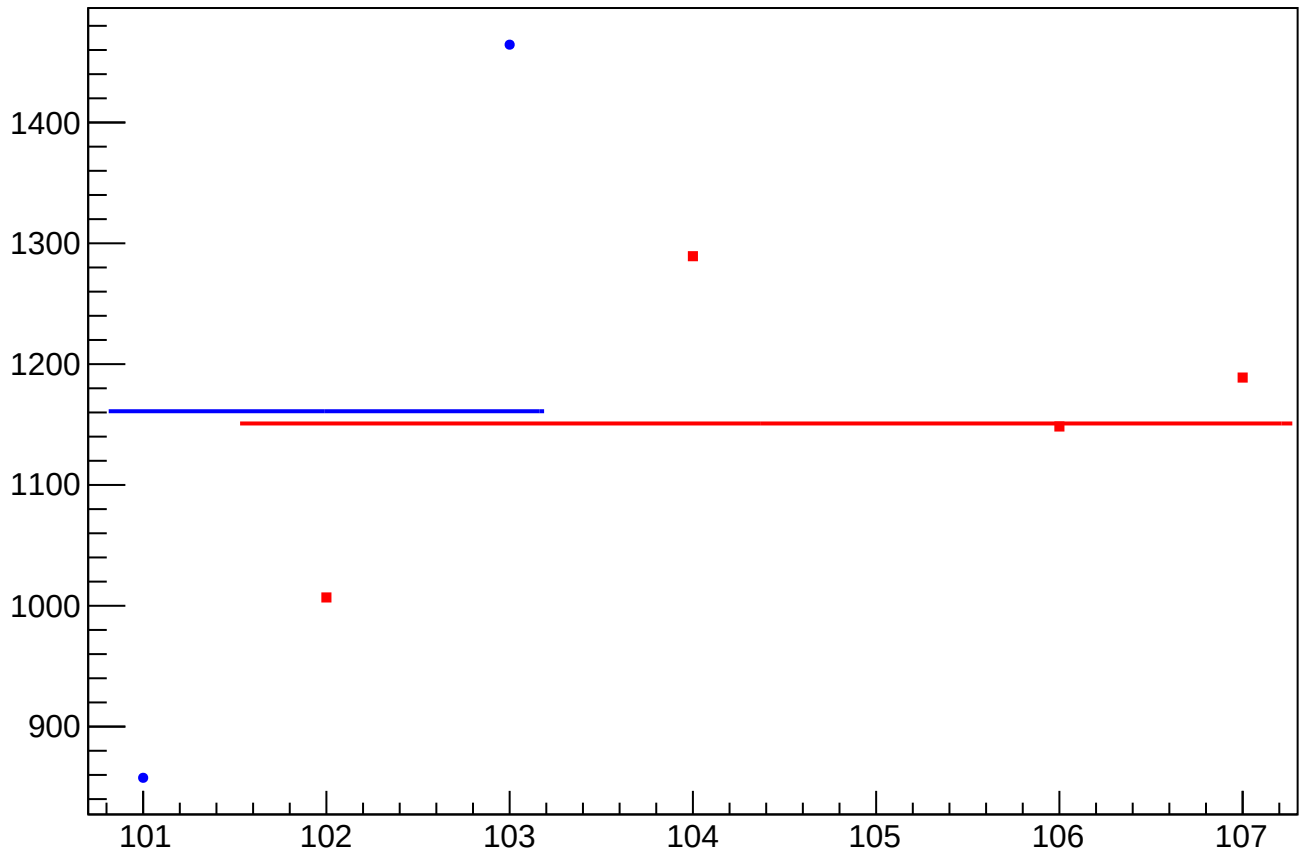
Right Out: 141.255 $\pm$ 0.000 χ^2 /NDF: 90816705701133761148884362603790336.0/3

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

145.464 $\pm$ 0.000 χ^2 /NDF: 24748614725983705

141.255 $\pm$ 0.000 χ^2 /NDF: 90816705701133761

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

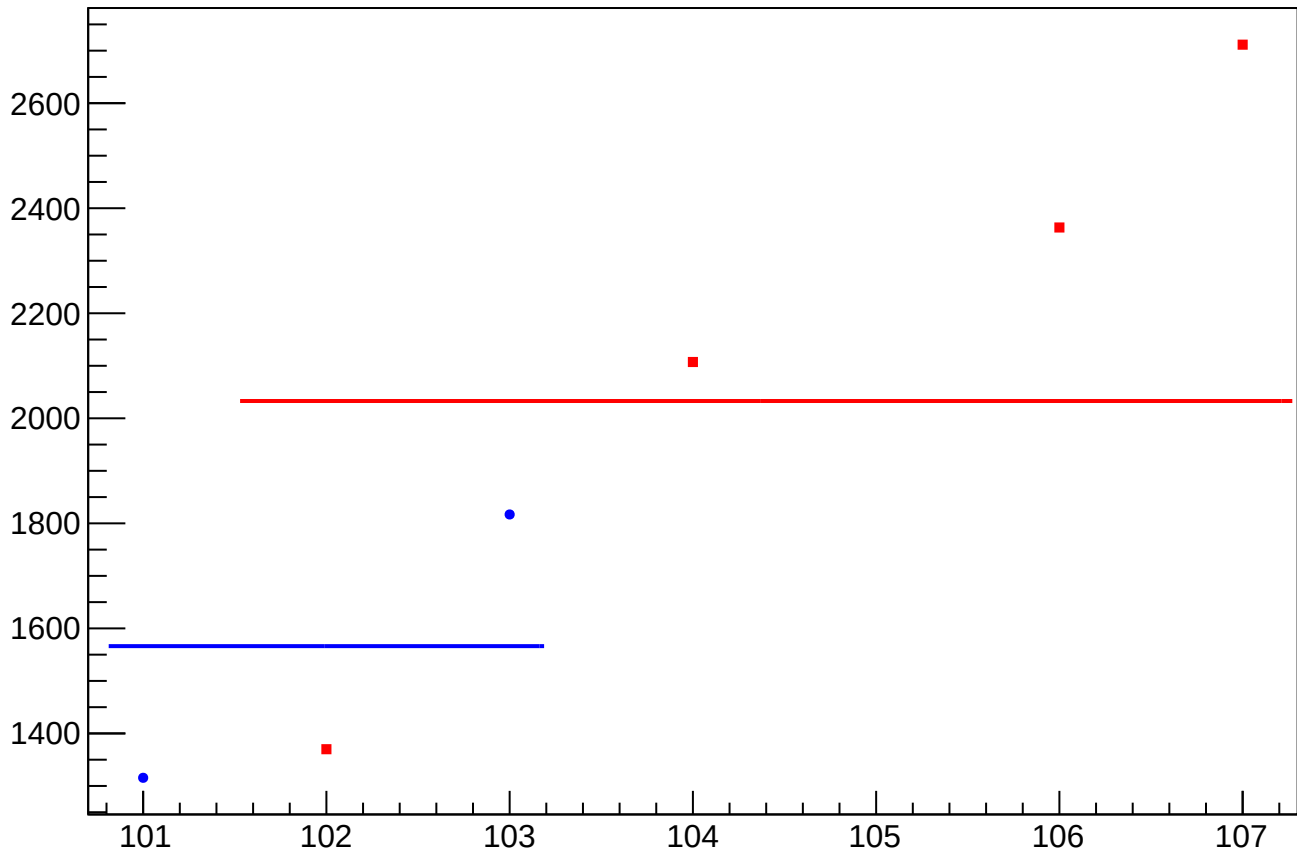
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

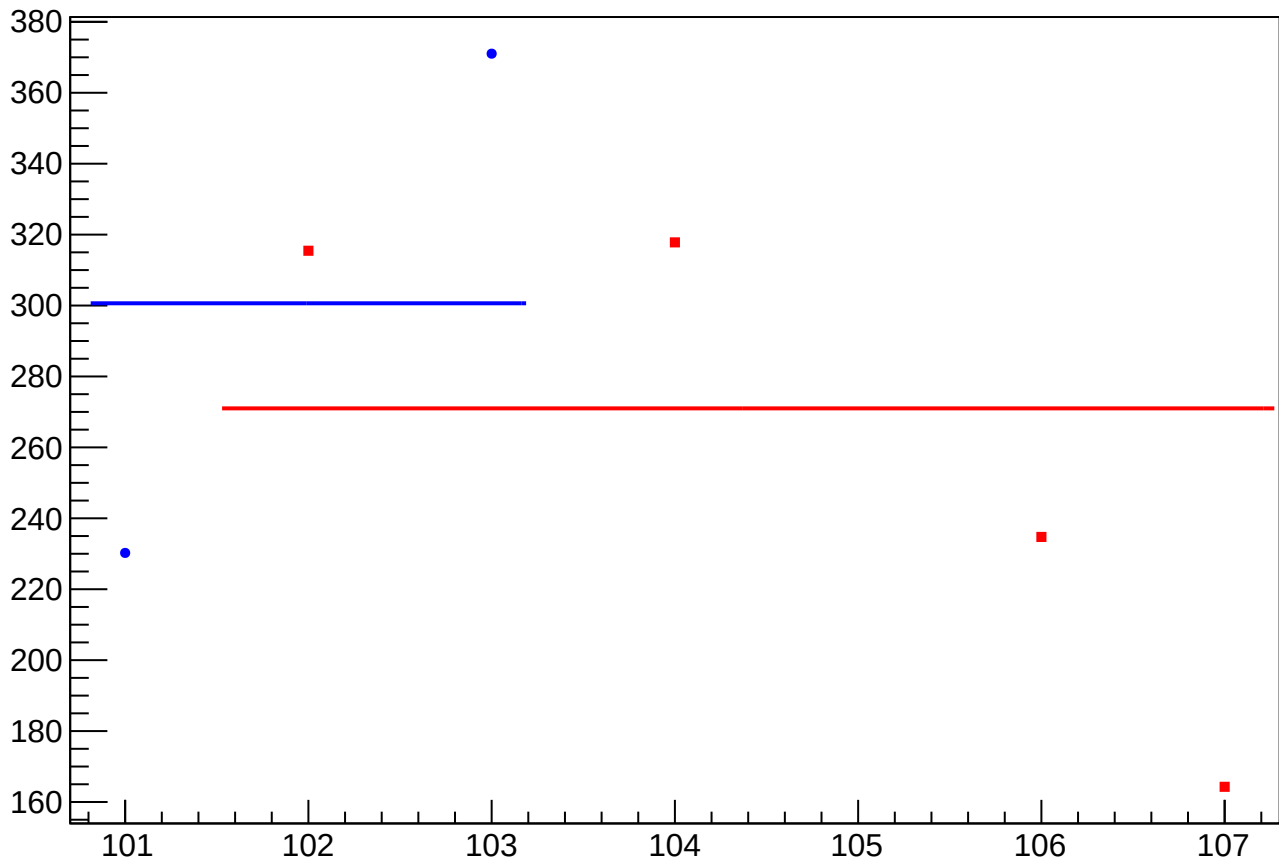
1566.228+/-0.000 χ^2/NDF : 7415780964249054

Right Out: 2032.949+/-0.000 χ^2/NDF : 45729322617242705380940124281557221376.0/3

2032.949+/-0.000 χ^2/NDF : 4572932261724270

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

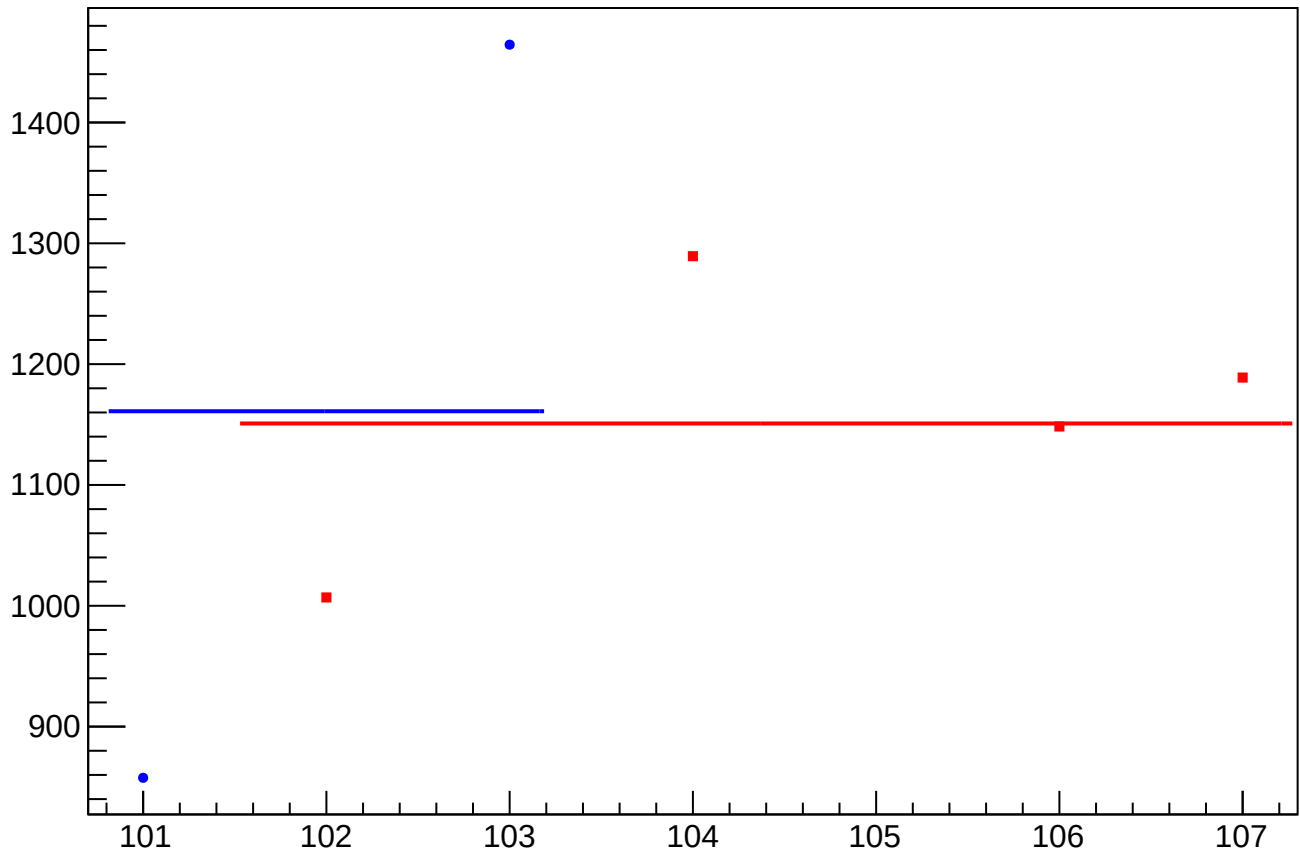
Right Out: 271.001+/-0.000 χ^2/NDF : 677081311093028968107209157397970944.0/3

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

300.634+/-0.000 χ^2/NDF : 58469241951629807

271.001+/-0.000 χ^2/NDF : 67708131109302896

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

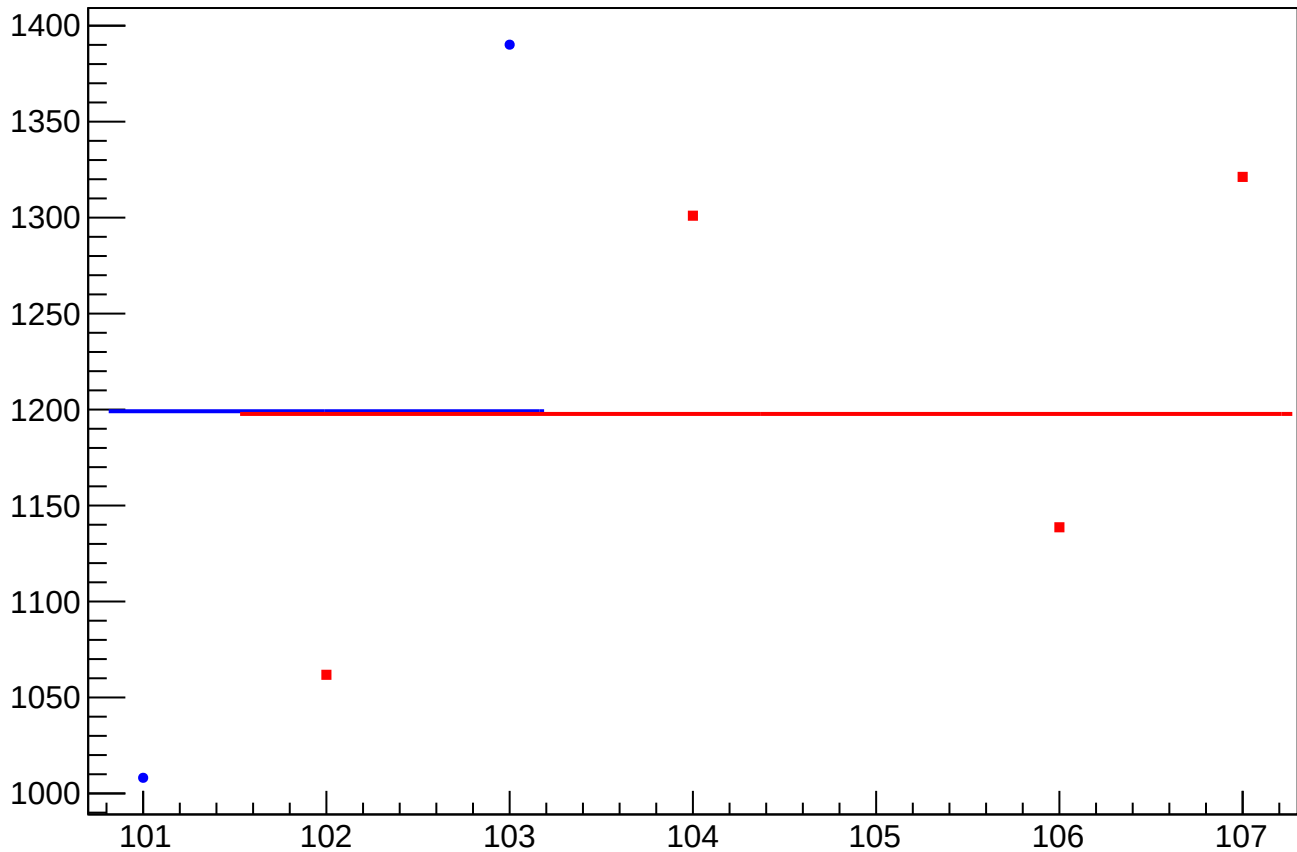
1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

dit_sam8_coil3_mean vs Slug



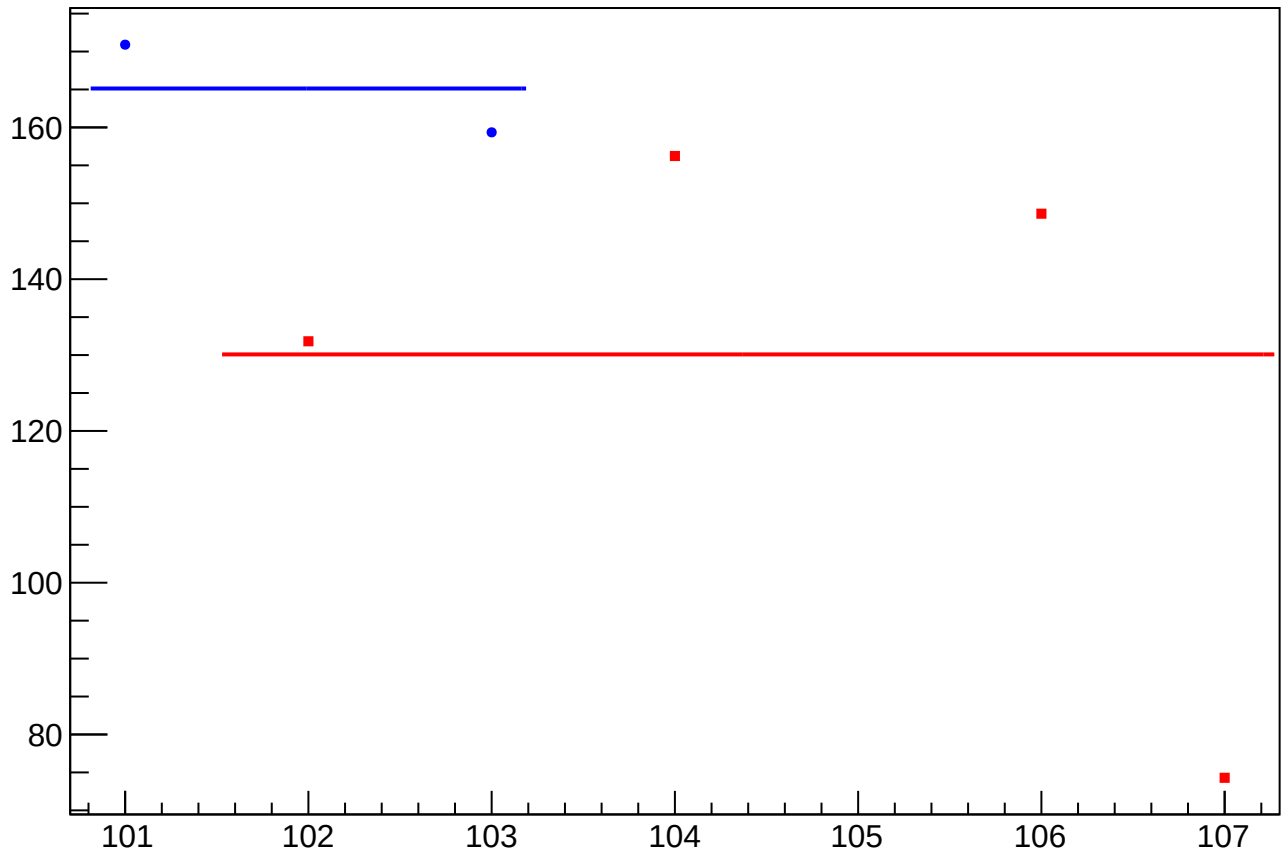
Right In: 1199.131+/-0.000 χ^2/NDF : 4303810354365613085885155511495557120.0/1

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

Right Out: 1197.724+/-0.000 χ^2/NDF : 2272436631333291093505324415258198016.0/3

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

dit_sam8_coil3_err_mean vs Slug



Right In: 165.128 $\pm$ 0.000 χ^2 /NDF: 3936643851817982896306346193321984.0/1

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

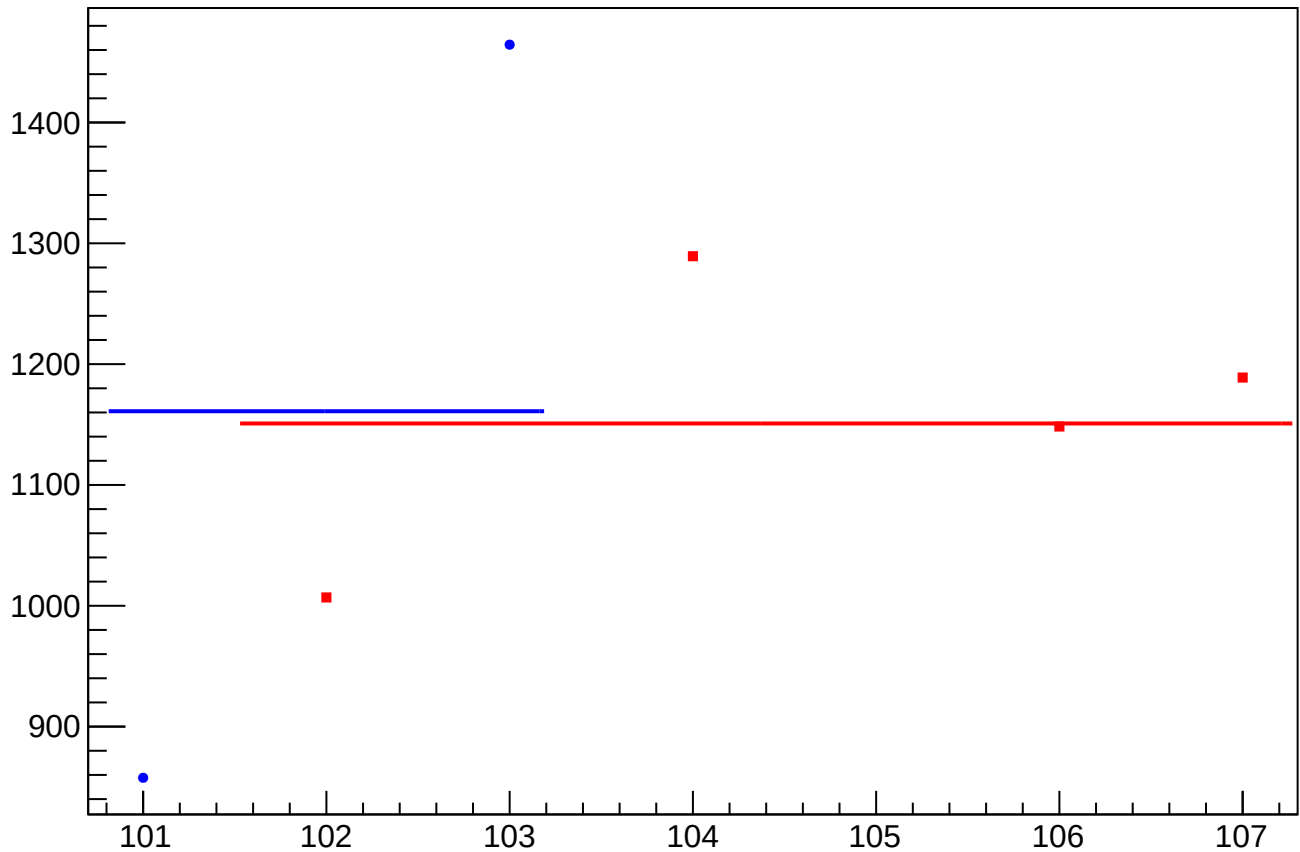
Right Out: 130.086 $\pm$ 0.000 χ^2 /NDF: 157768260110760532741844216500453376.0/3

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

165.128 $\pm$ 0.000 χ^2 /NDF: 3936643851817982896306346193321984.0/1

130.086 $\pm$ 0.000 χ^2 /NDF: 157768260110760532741844216500453376.0/3

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

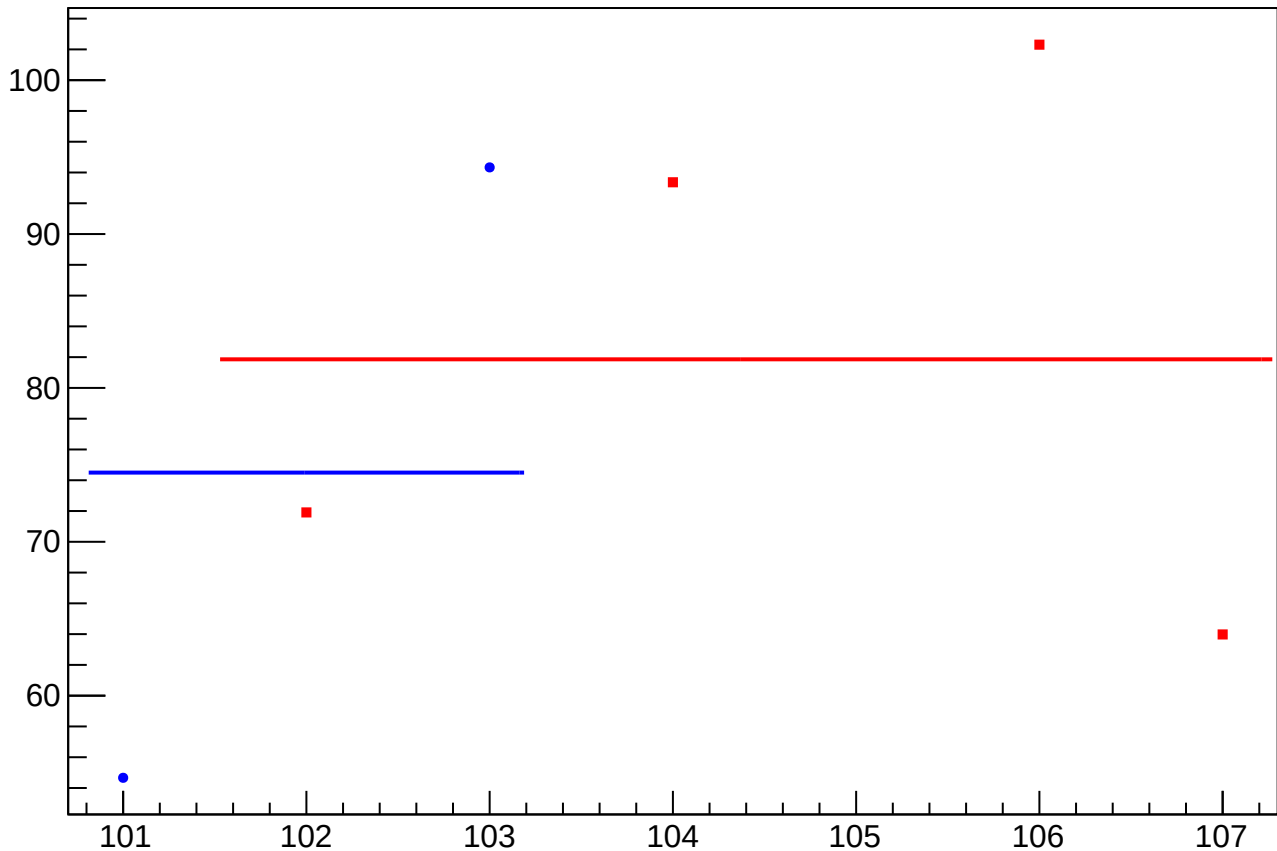
Right Out: 1150.886+/-0.000 χ^2/NDF : 2232248104234794954449949554169085952.0/3

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

1161.017+/-0.000 χ^2/NDF : 1086135593220340

1150.886+/-0.000 χ^2/NDF : 2232248104234794

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

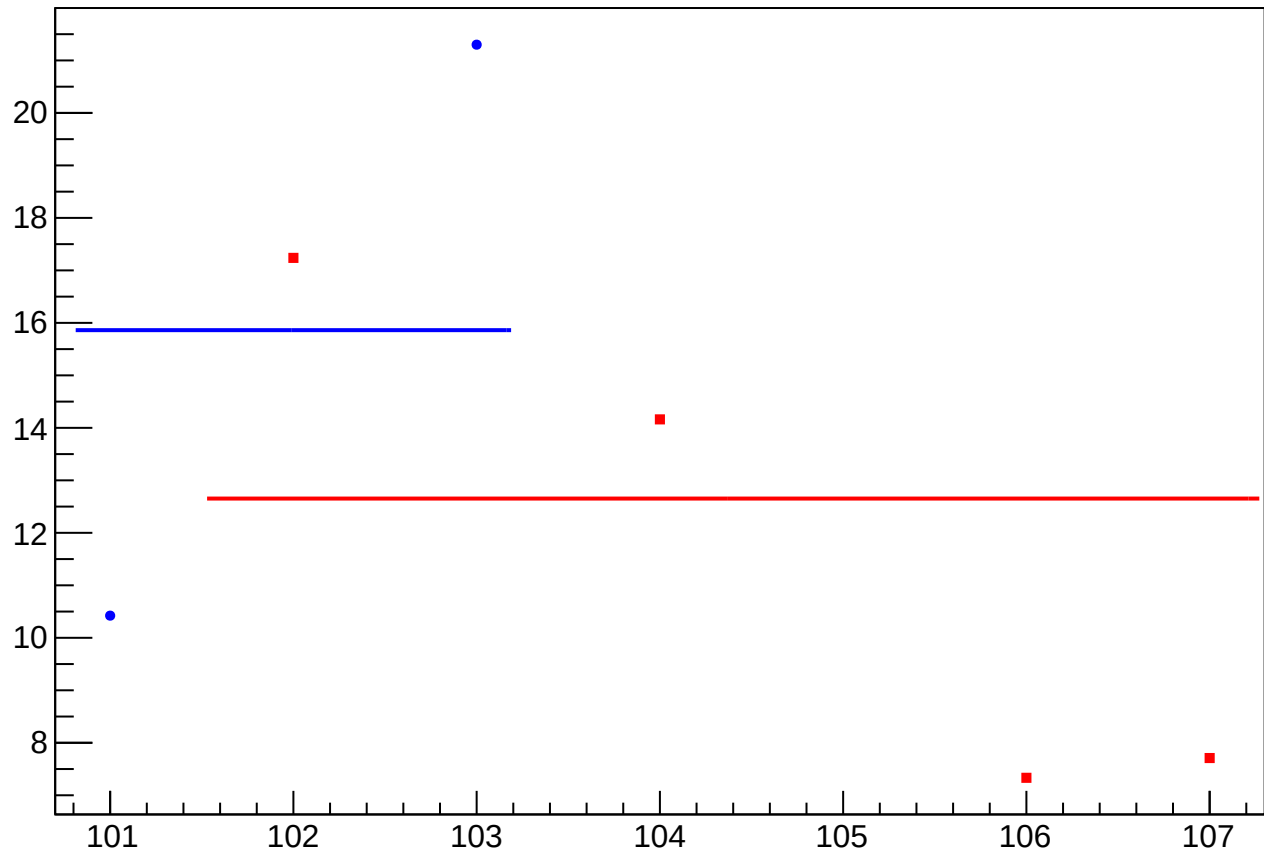
Right Out: 81.858+/-0.000 χ^2/NDF : 36964184413580749188664574770937856.0/3

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

74.497+/-0.000 χ^2/NDF : 46421550578538917887925167845277696.0/1

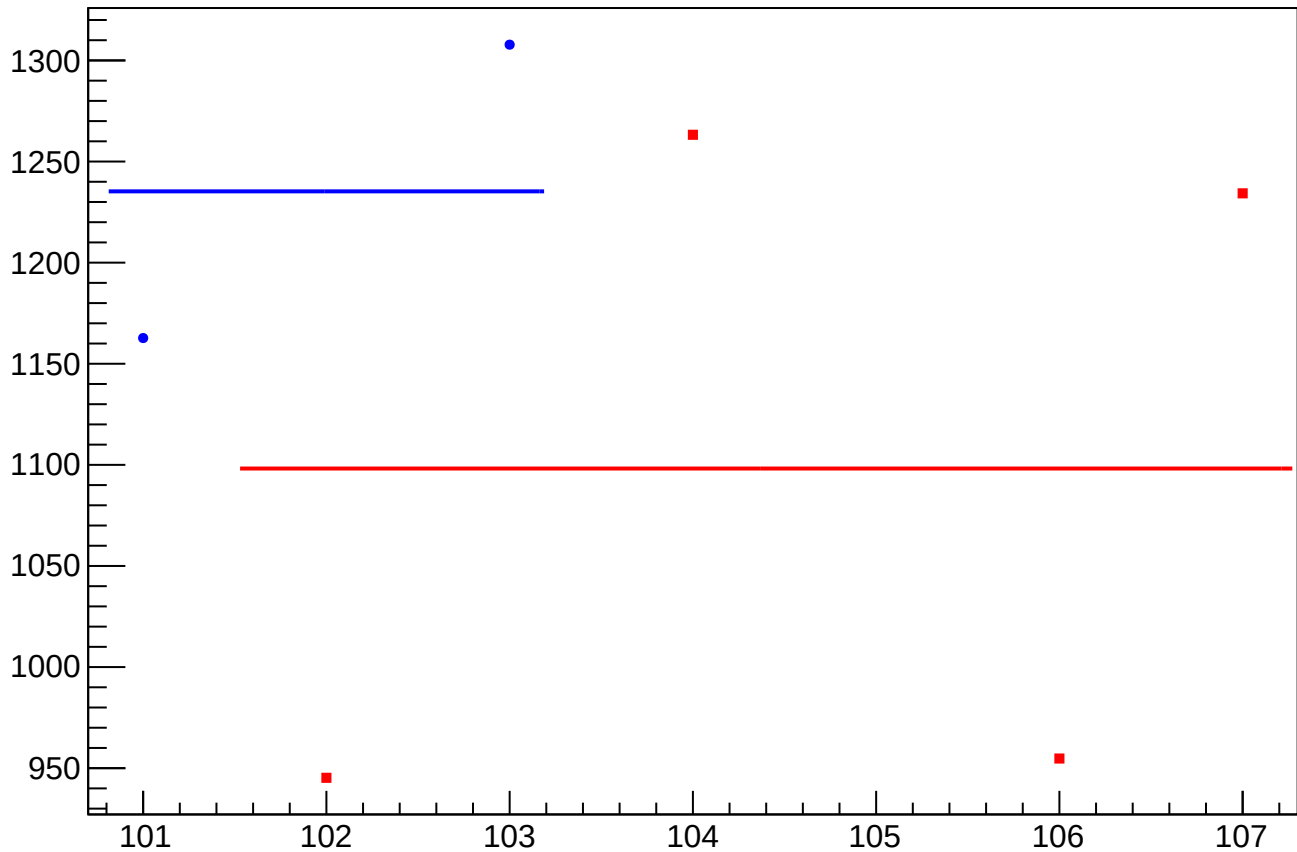
81.858+/-0.000 χ^2/NDF : 36964184413580749188664574770937856.0/3

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: 12.653+/-0.000 χ^2/NDF : 3092659445799909010133501672947712.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

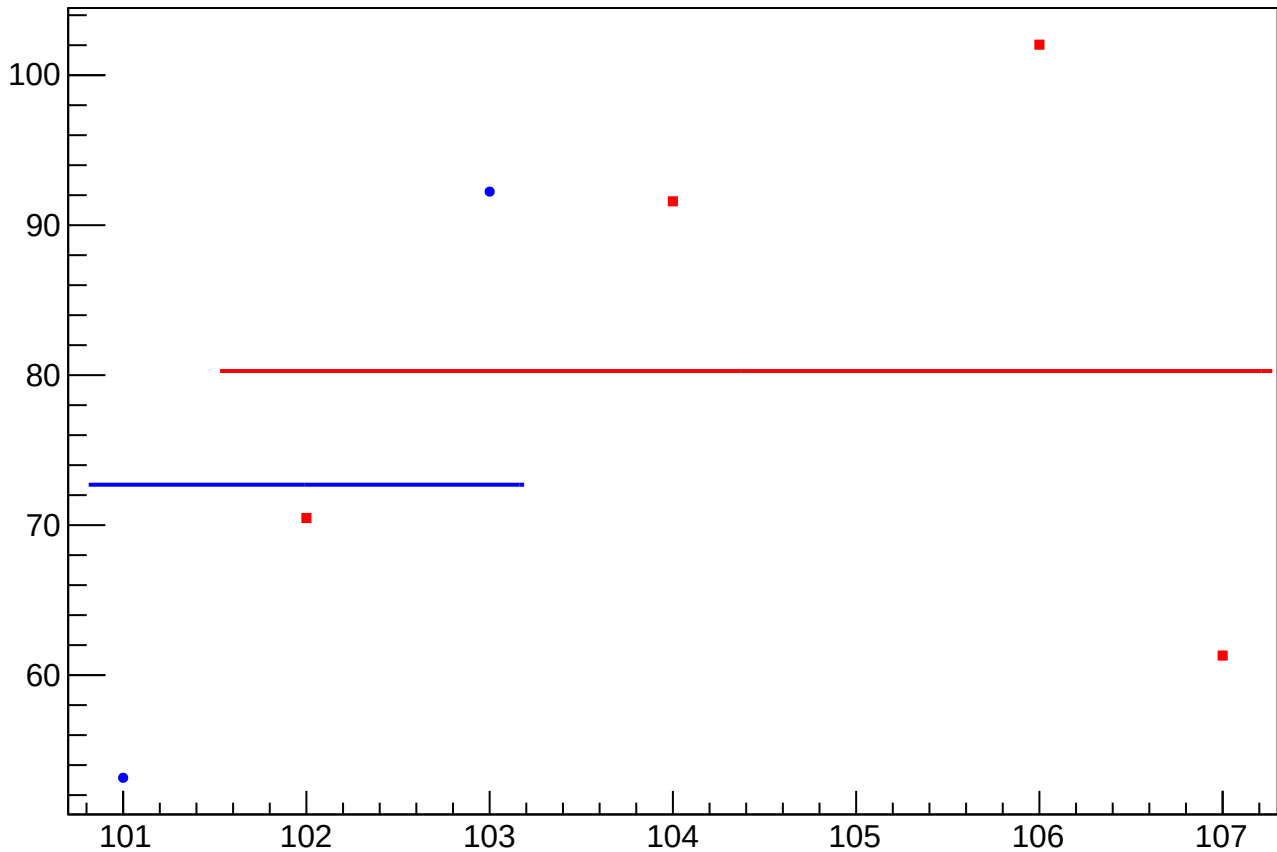
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

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

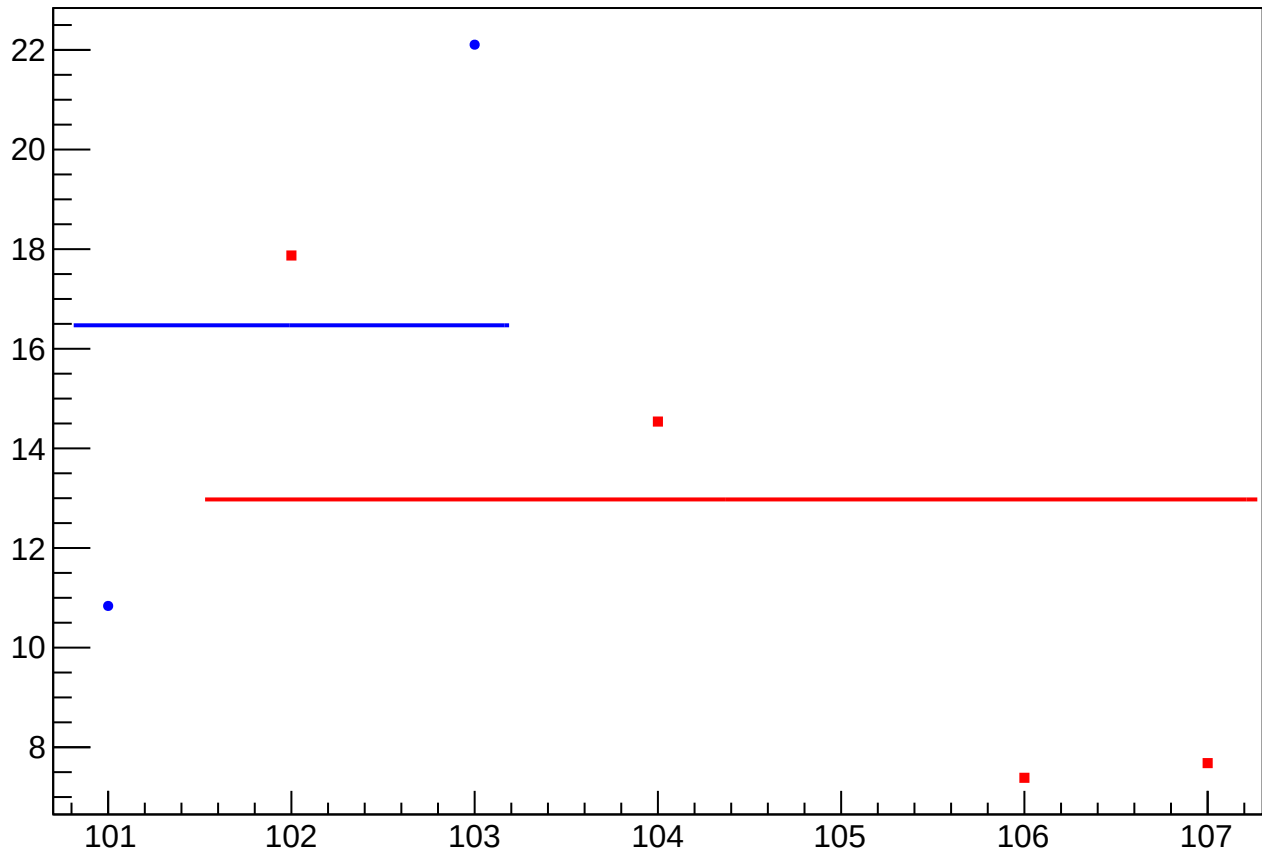
Right Out: 80.278+/-0.000 χ^2/NDF : 39731055619659648061338246101073920.0/3

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

72.696+/-0.000 χ^2/NDF : 450635121211851114

80.278+/-0.000 χ^2/NDF : 397310556196596480

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

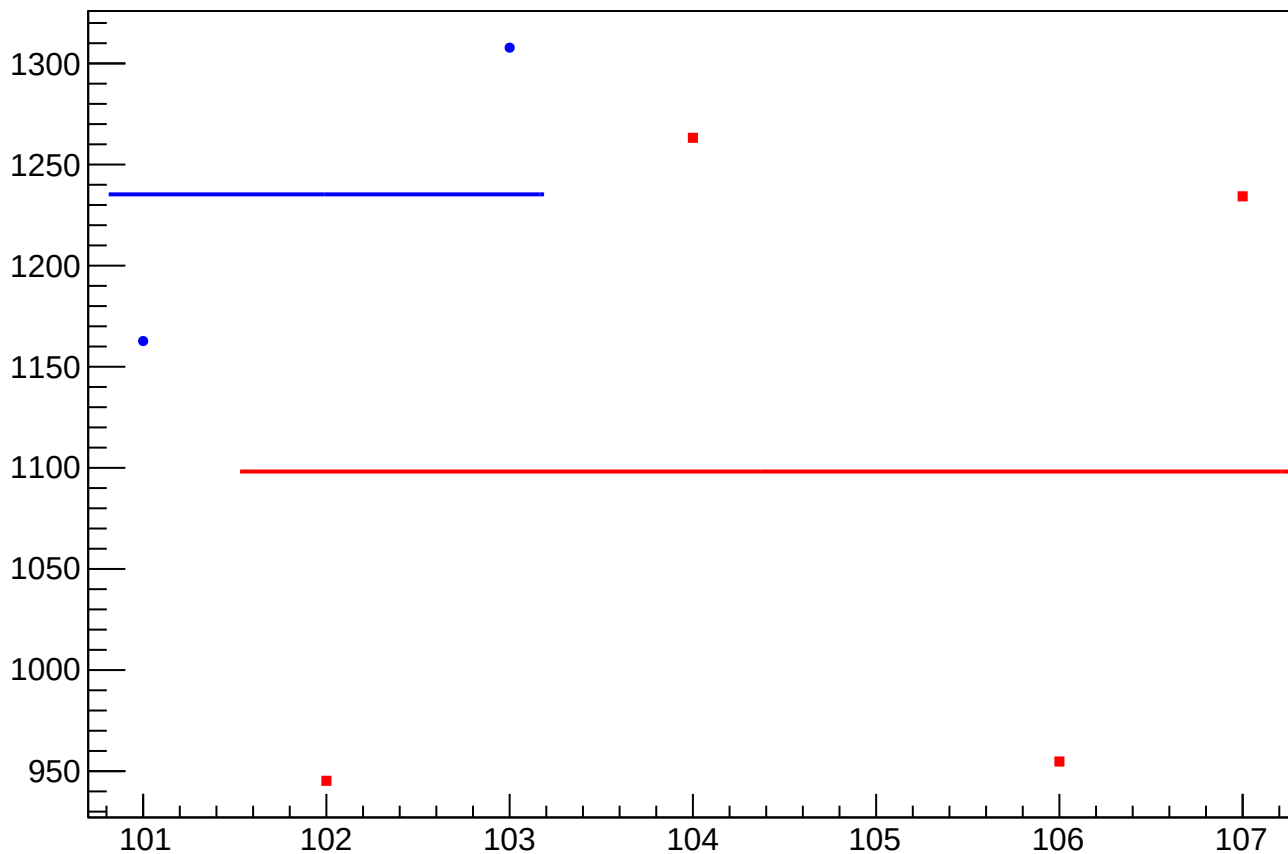
16.471+/-0.000 χ^2/NDF : 3745762900244699937006381564952576.0/1

Right Out: 12.975+/-0.000 χ^2/NDF : 3492966063494402166108102791790592.0/3

12.975+/-0.000 χ^2/NDF : 3492966063494402166108102791790592.0/3

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

dit_4eX_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

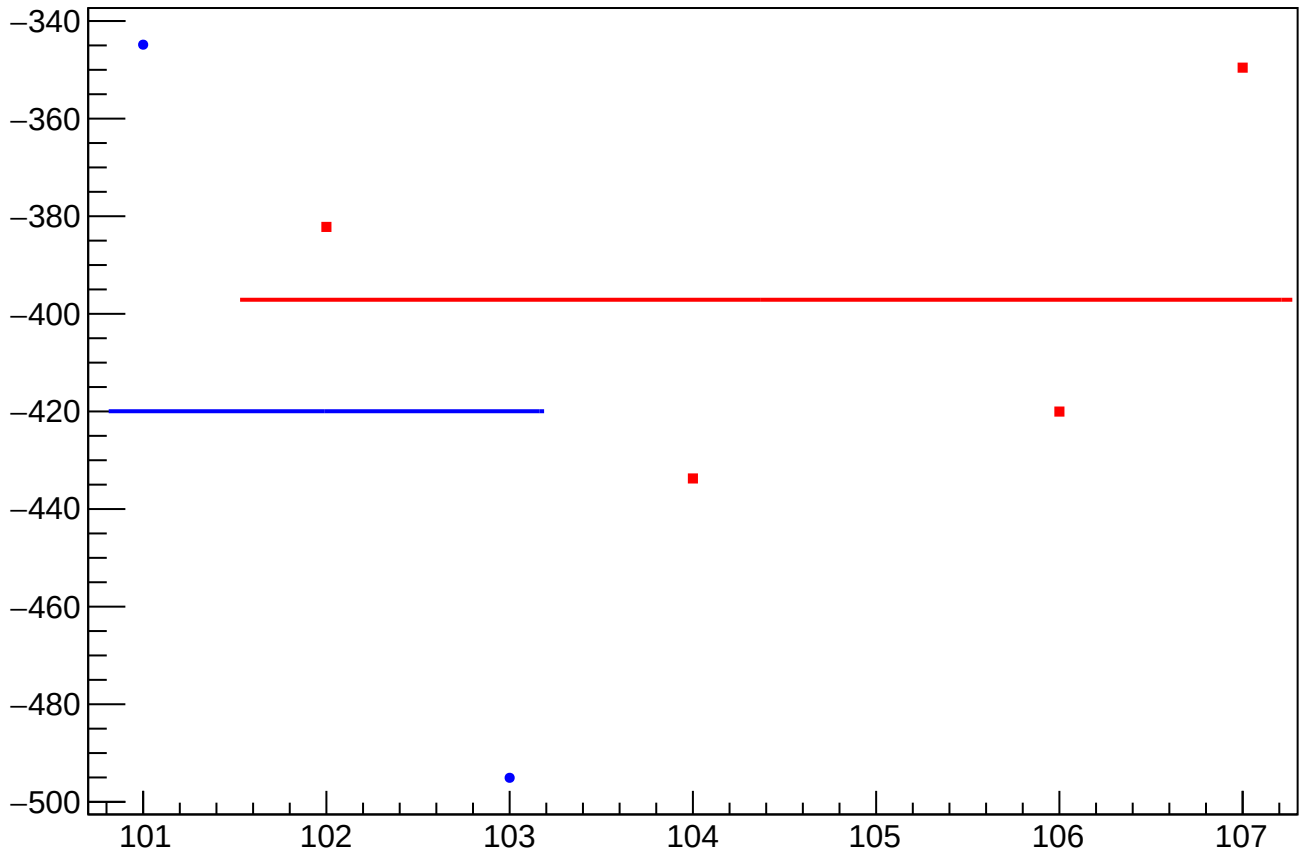
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

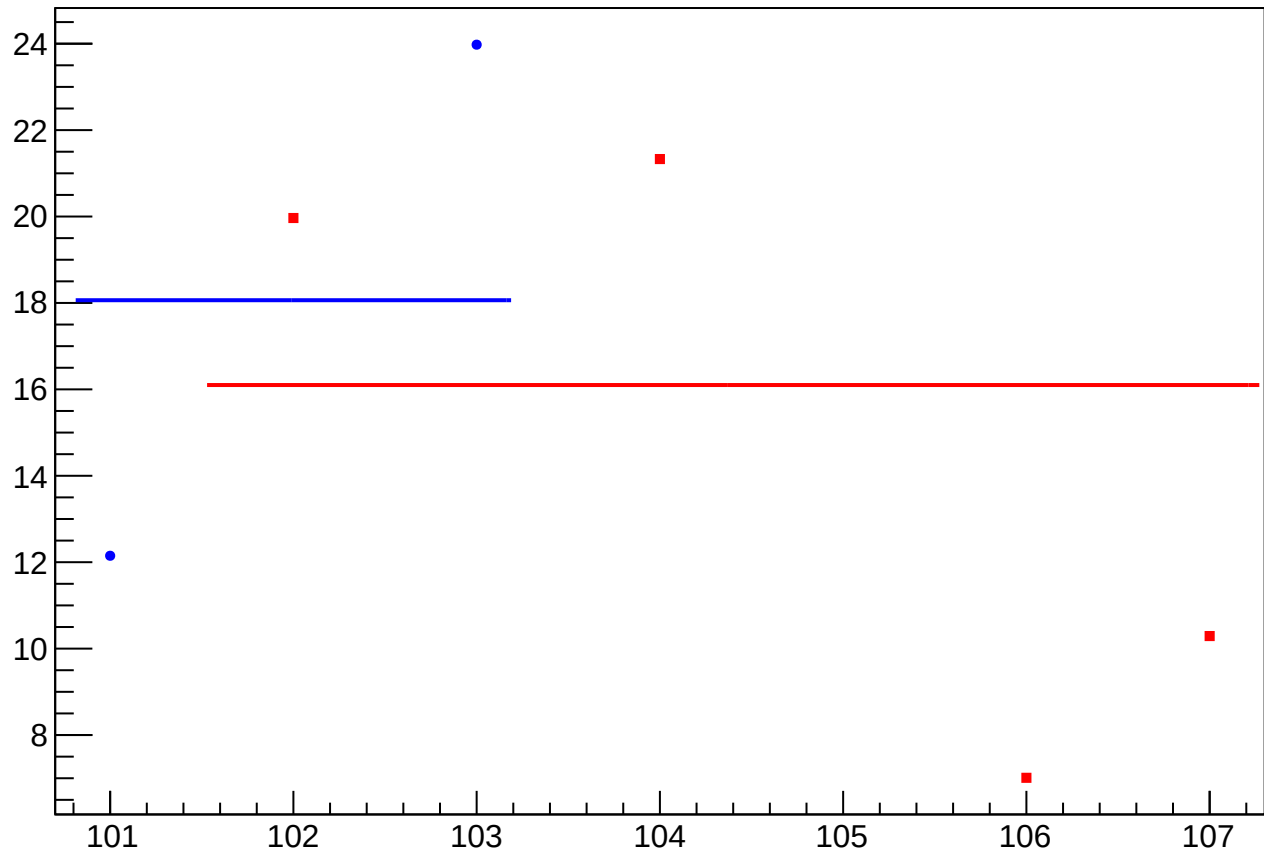
-419.958+/-0.000 χ^2/NDF : 6657233751911573

Right Out: -397.115+/-0.000 χ^2/NDF : 178996501341620375325001962598957056.0/3

-397.115+/-0.000 χ^2/NDF : 1789965013416203

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

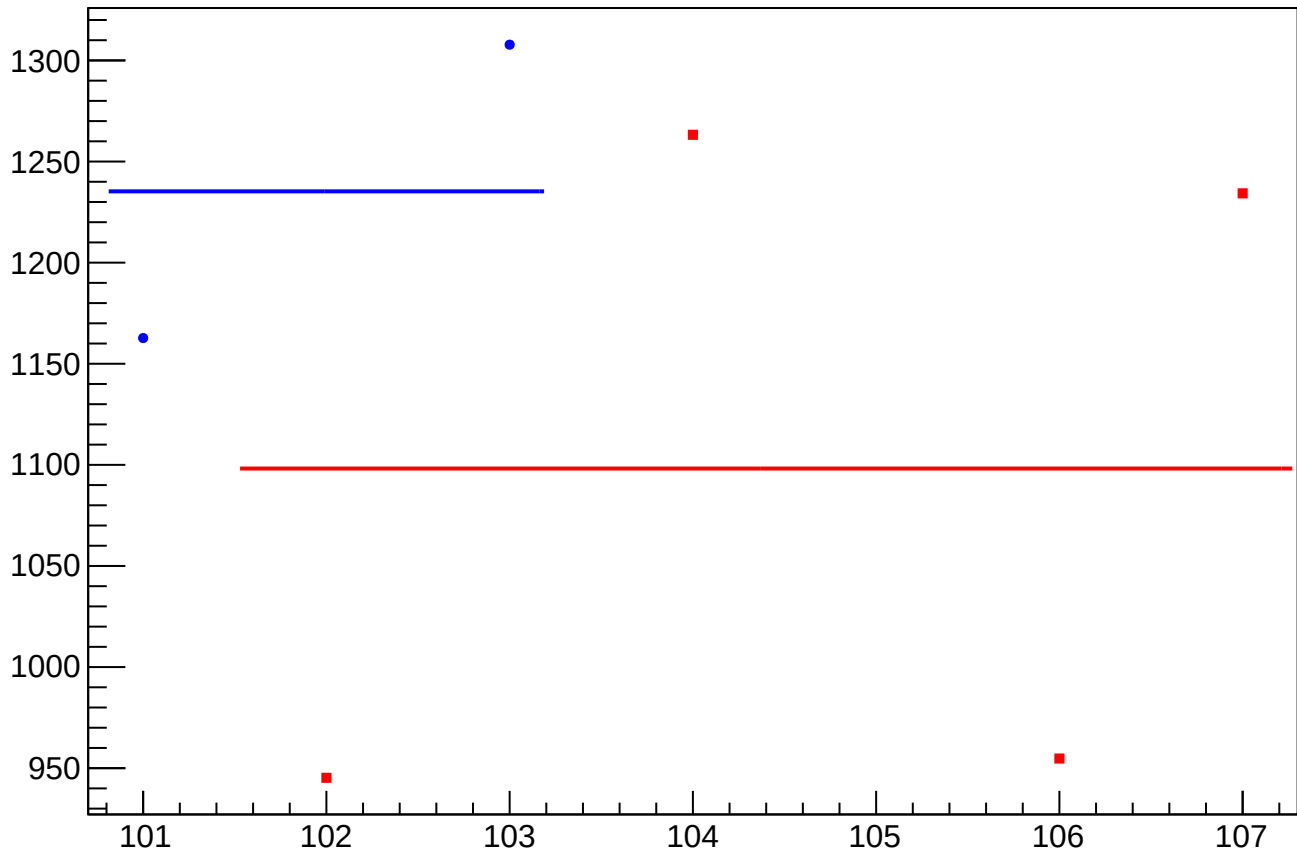
18.063+/-0.000 χ^2/NDF : 4127367133476949404156248805343232.0/1

Right Out: 16.100+/-0.000 χ^2/NDF : 6038062833322404533613468141486080.0/3

16.100+/-0.000 χ^2/NDF : 6038062833322404533613468141486080.0/3

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

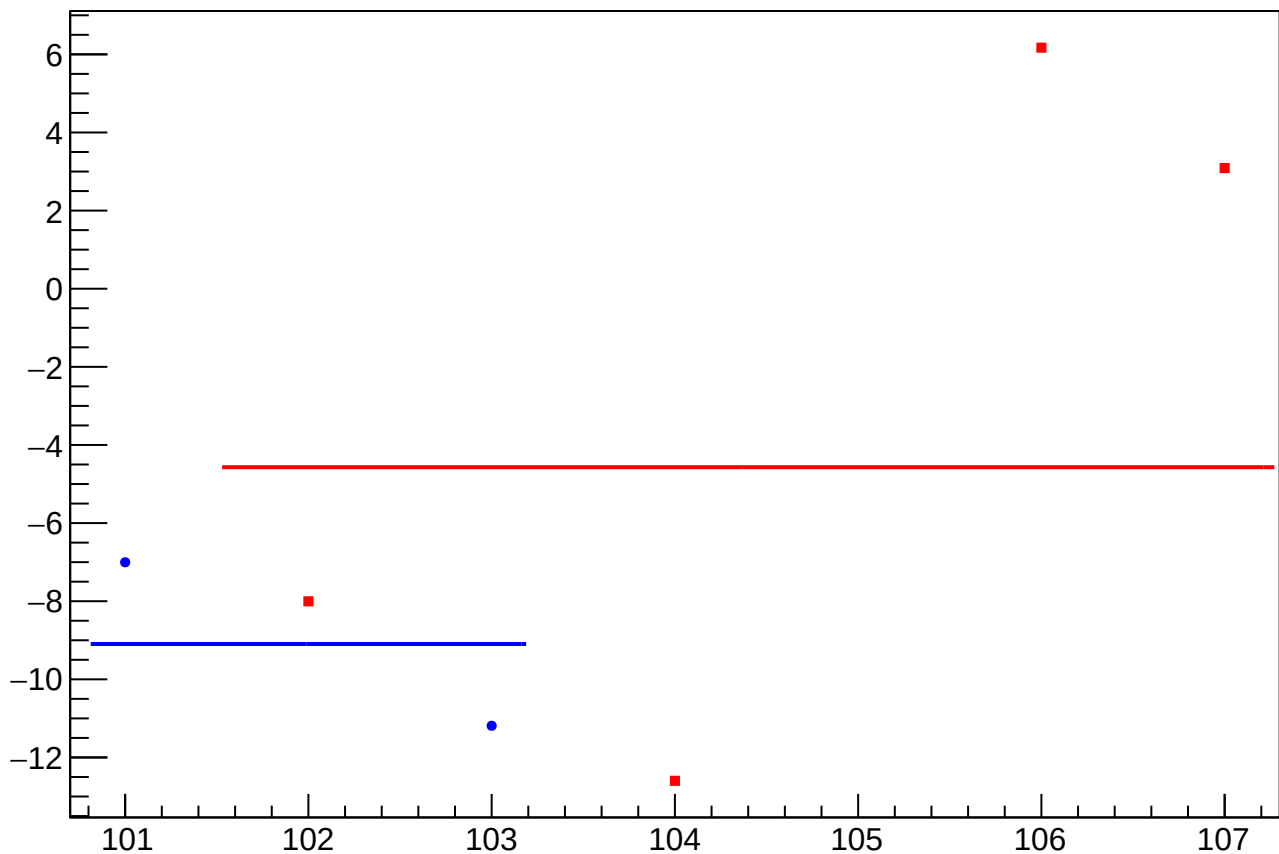
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

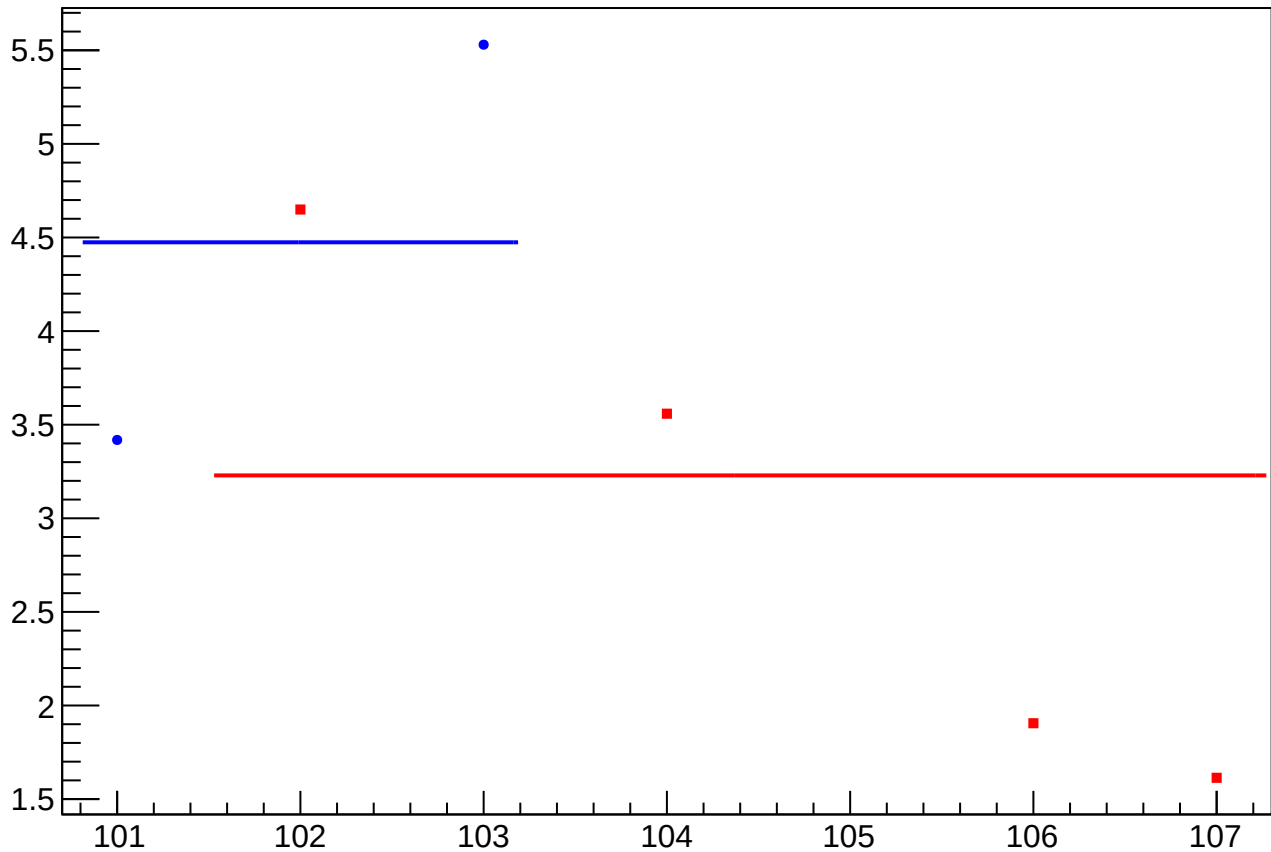
Right Out: -4.569+/-0.000 χ^2/NDF : 9658303545386059052946784425869312.0/3

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

-9.096+/-0.000 χ^2/NDF : 516813203753579772

-4.569+/-0.000 χ^2/NDF : 965830354538605905

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

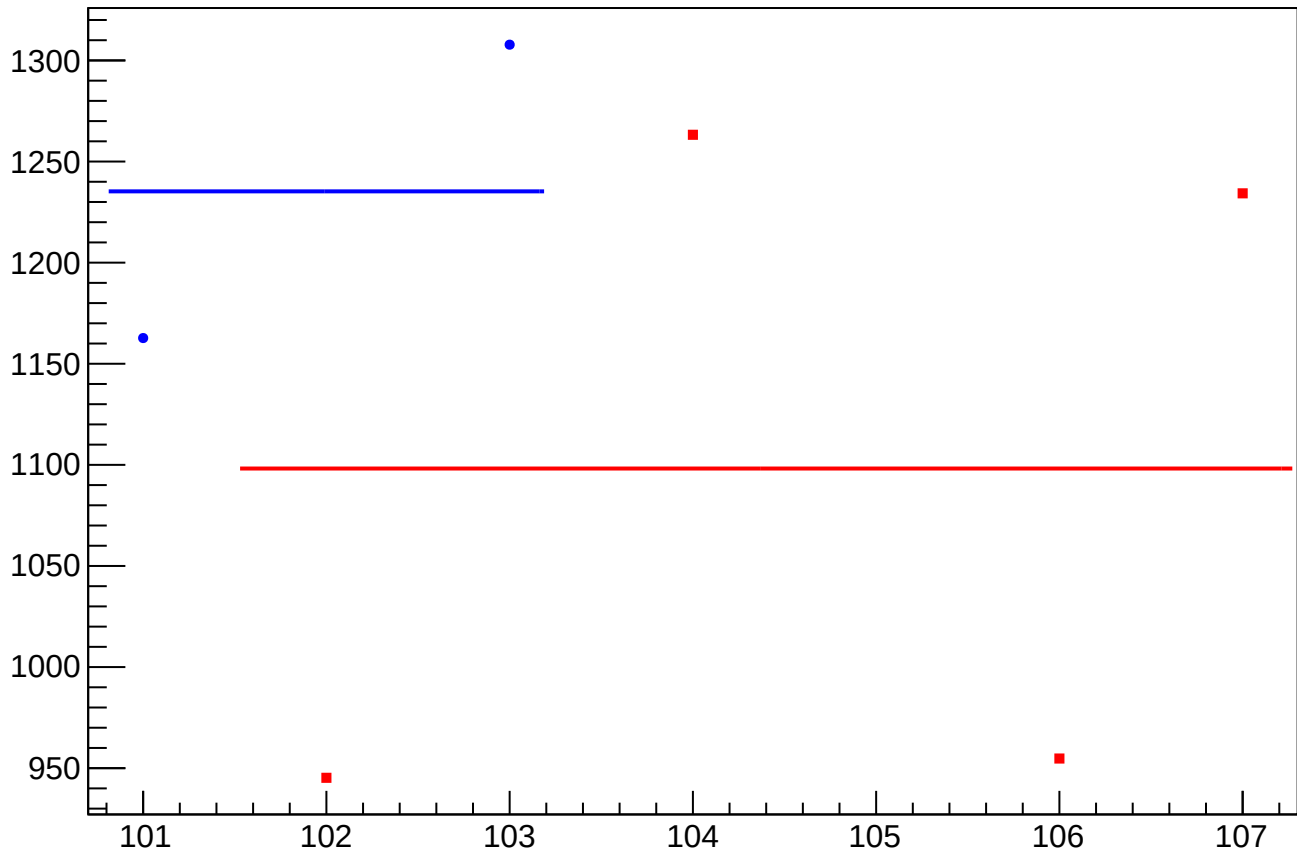
Right Out: 3.229+/-0.000 χ^2/NDF : 270808174115897148563607217242112.0/3

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

4.474+/-0.000 χ^2/NDF : 131522950505398892966694851969024.0/1

3.229+/-0.000 χ^2/NDF : 270808174115897148563607217242112.0/3

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

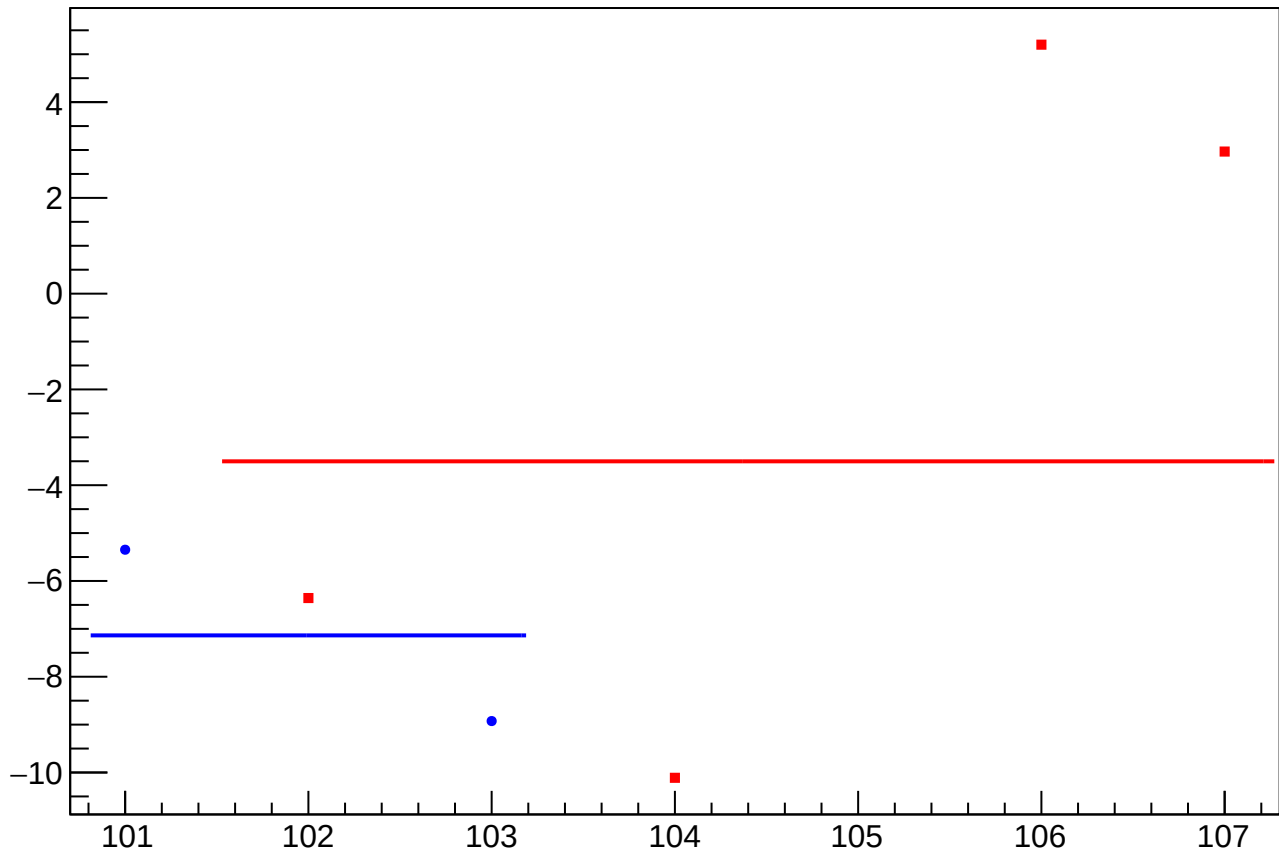
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

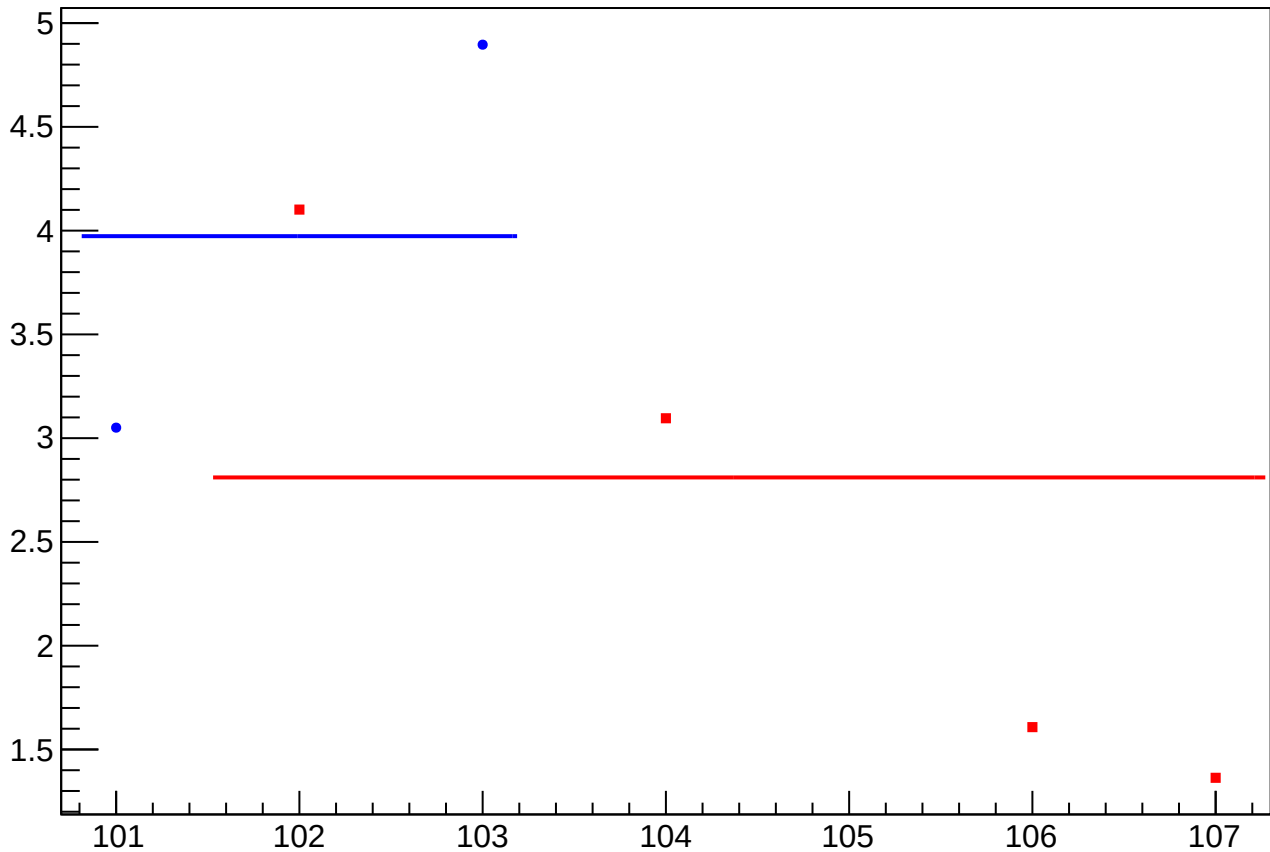
Right Out: -3.502+/-0.000 χ^2/NDF : 6554213668147974760450771755466752.0/3

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

-7.137+/-0.000 χ^2/NDF : 377724428561929646

-3.502+/-0.000 χ^2/NDF : 655421366814797476

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

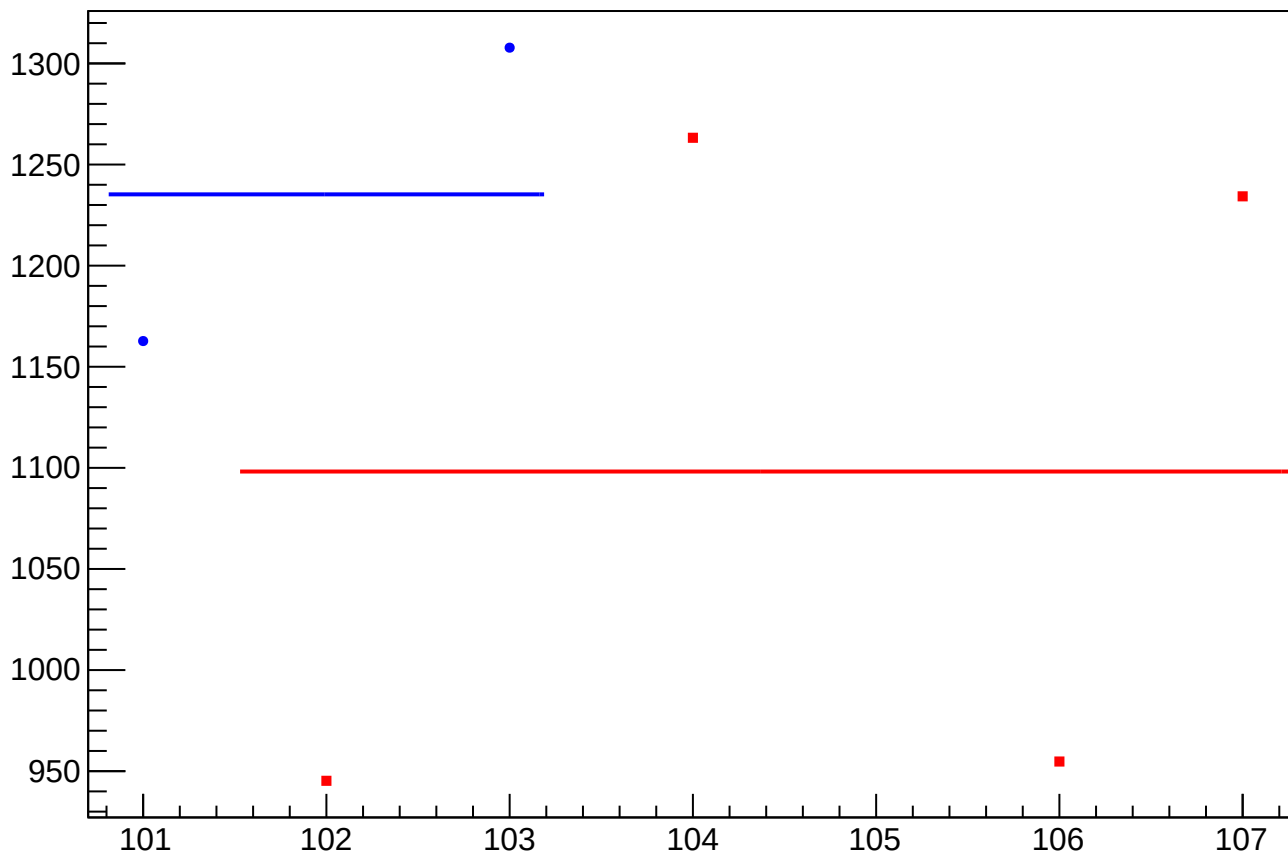
Right Out: 2.811+/-0.000 χ^2/NDF : 221032056866989135694877872357376.0/3

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

3.973+/-0.000 χ^2/NDF : 100456908478071183141123206938624.0/1

2.811+/-0.000 χ^2/NDF : 221032056866989135694877872357376.0/3

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

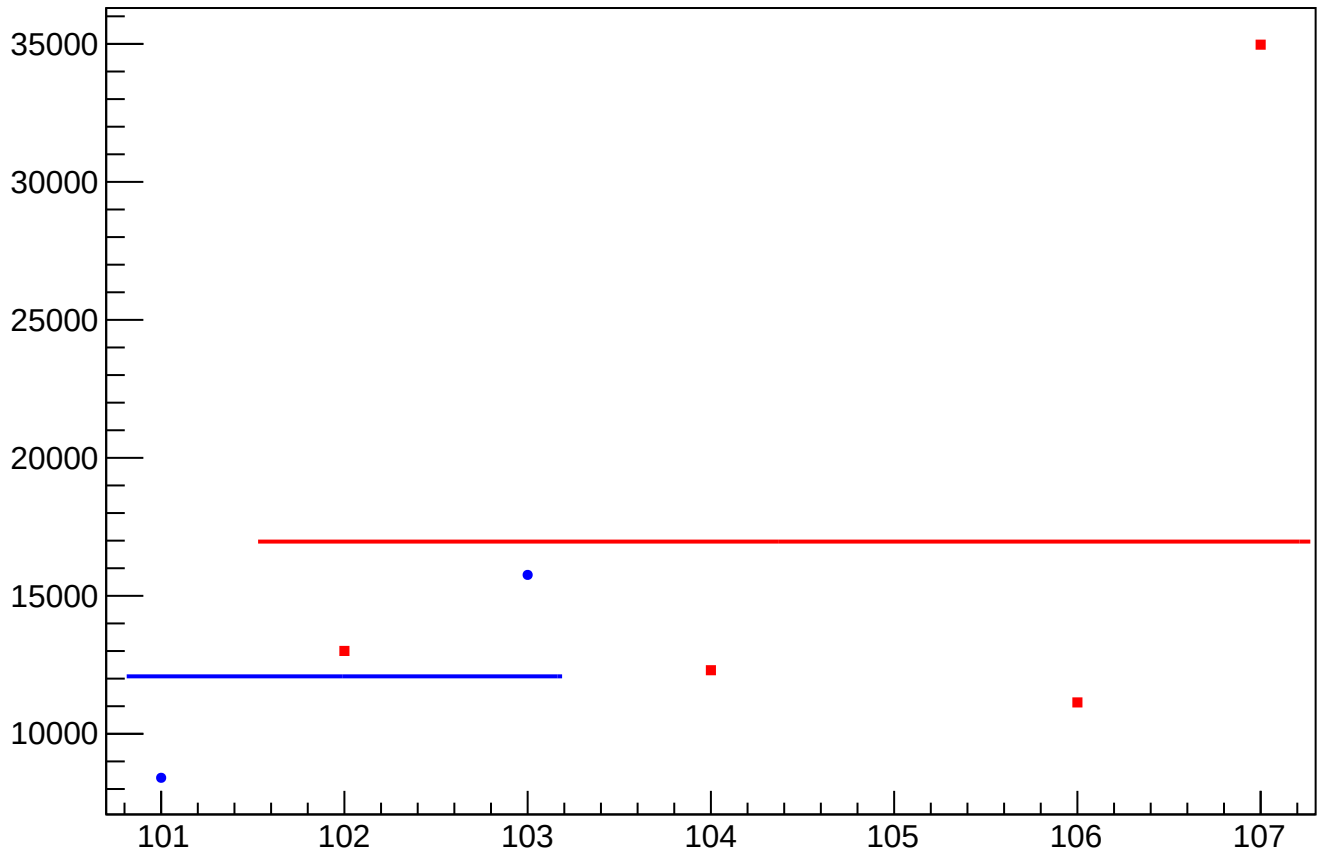
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

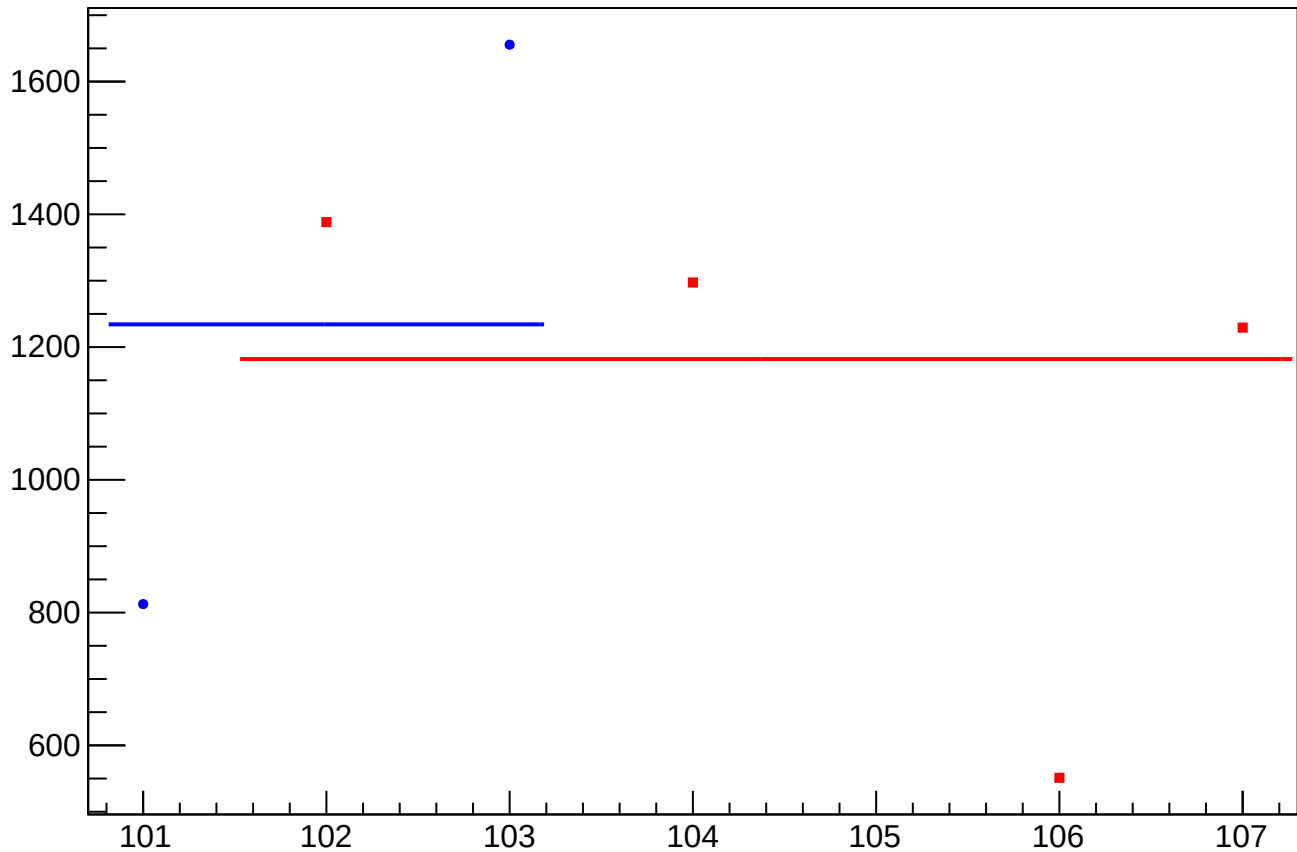
1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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: 16965.865+/-0.000 χ^2/NDF : 14744613955291256787131697792523899502592.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug



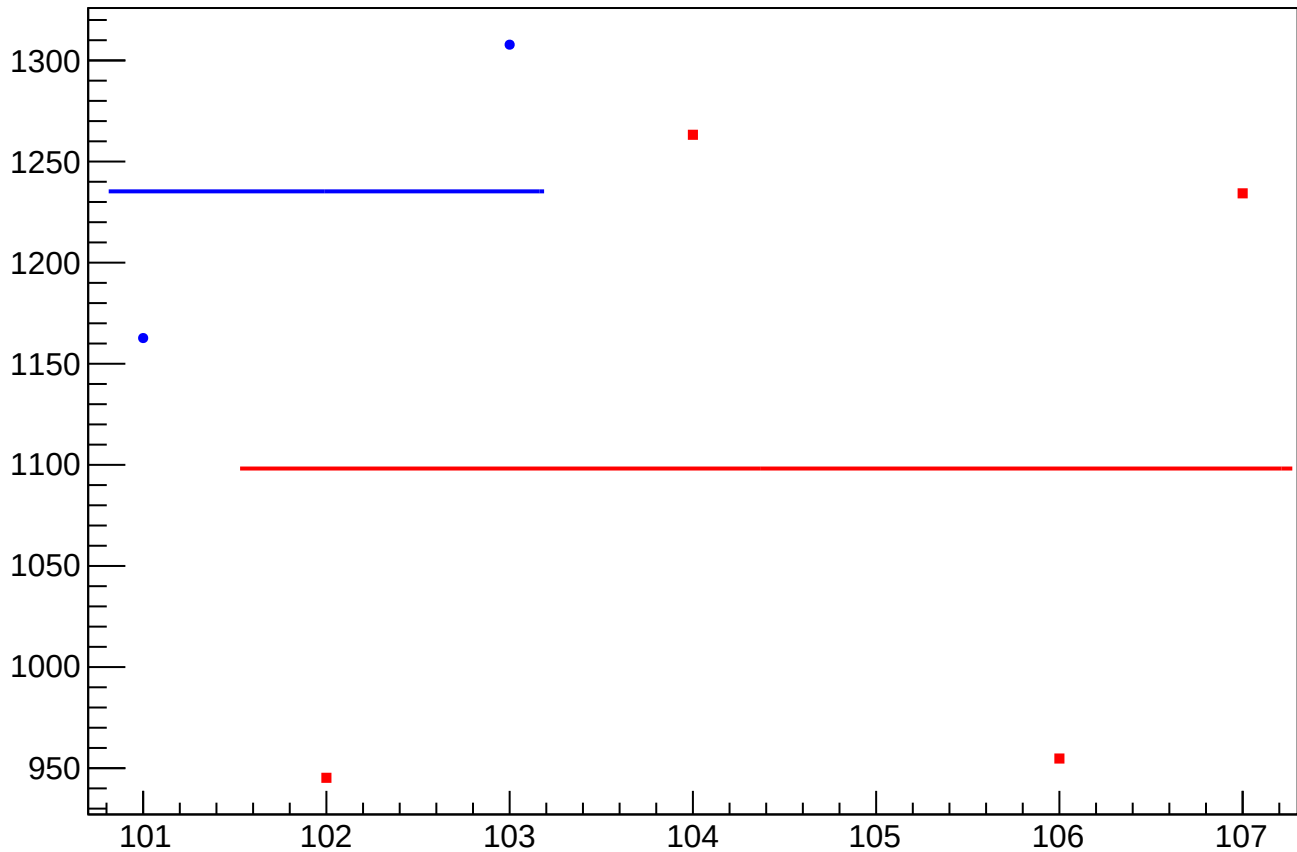
Right In: 1234.200+/-0.000 χ^2/NDF : 20953777112086610930417939683817291776.0/1

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

Right Out: 1181.974+/-0.000 χ^2/NDF : 15566235590743691592502469475000385536.0/3

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

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

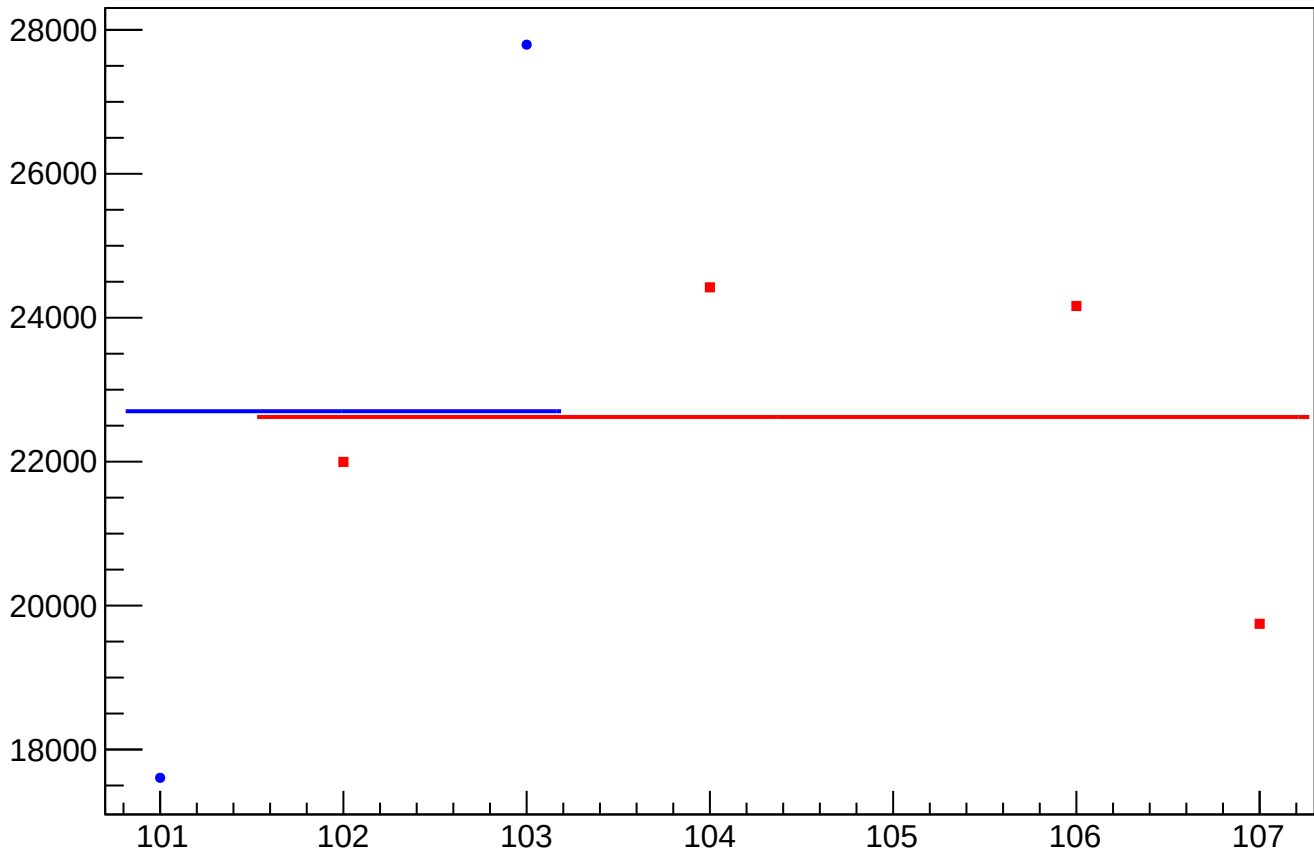
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

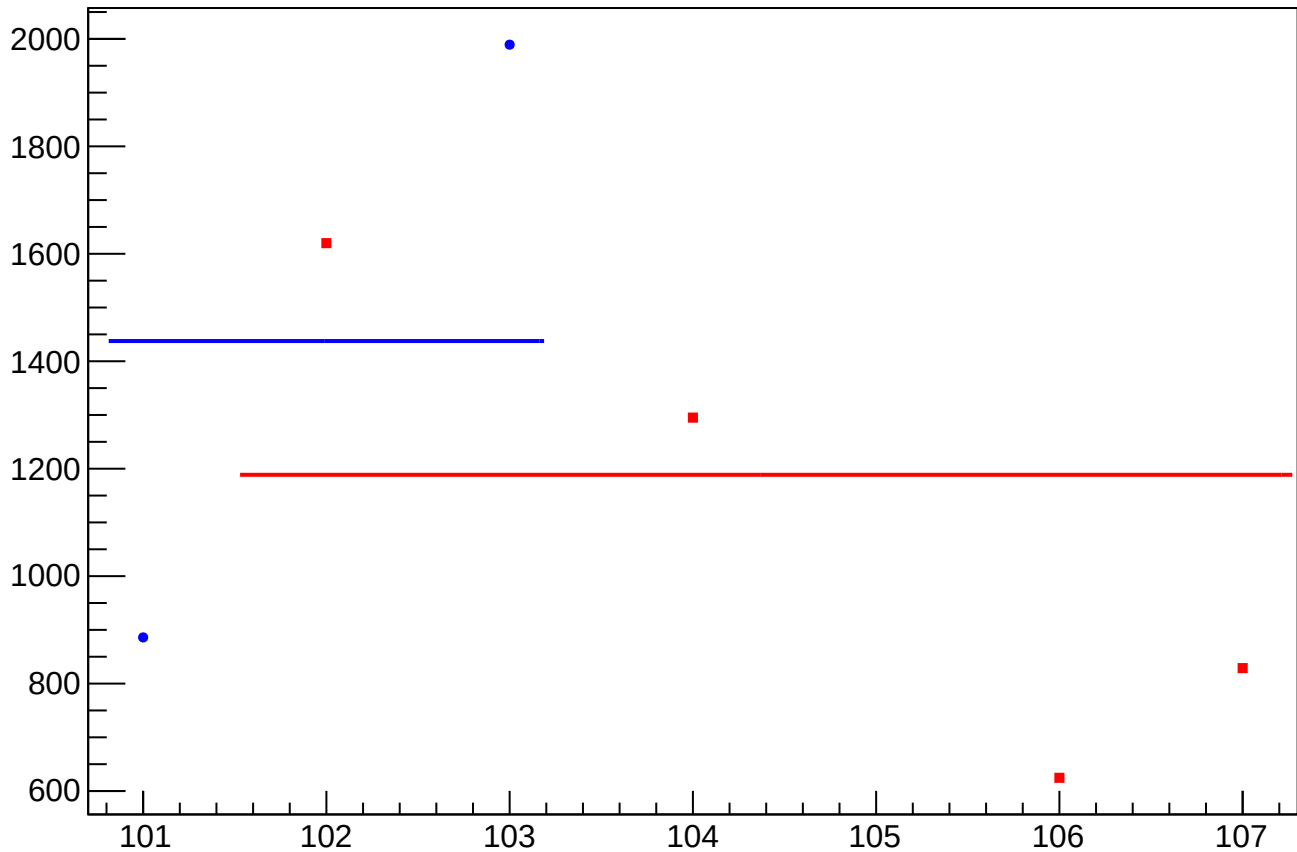
1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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: 22620.954+/-0.000 χ^2/NDF : 559220253983280284135368346220323930112.0/3
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

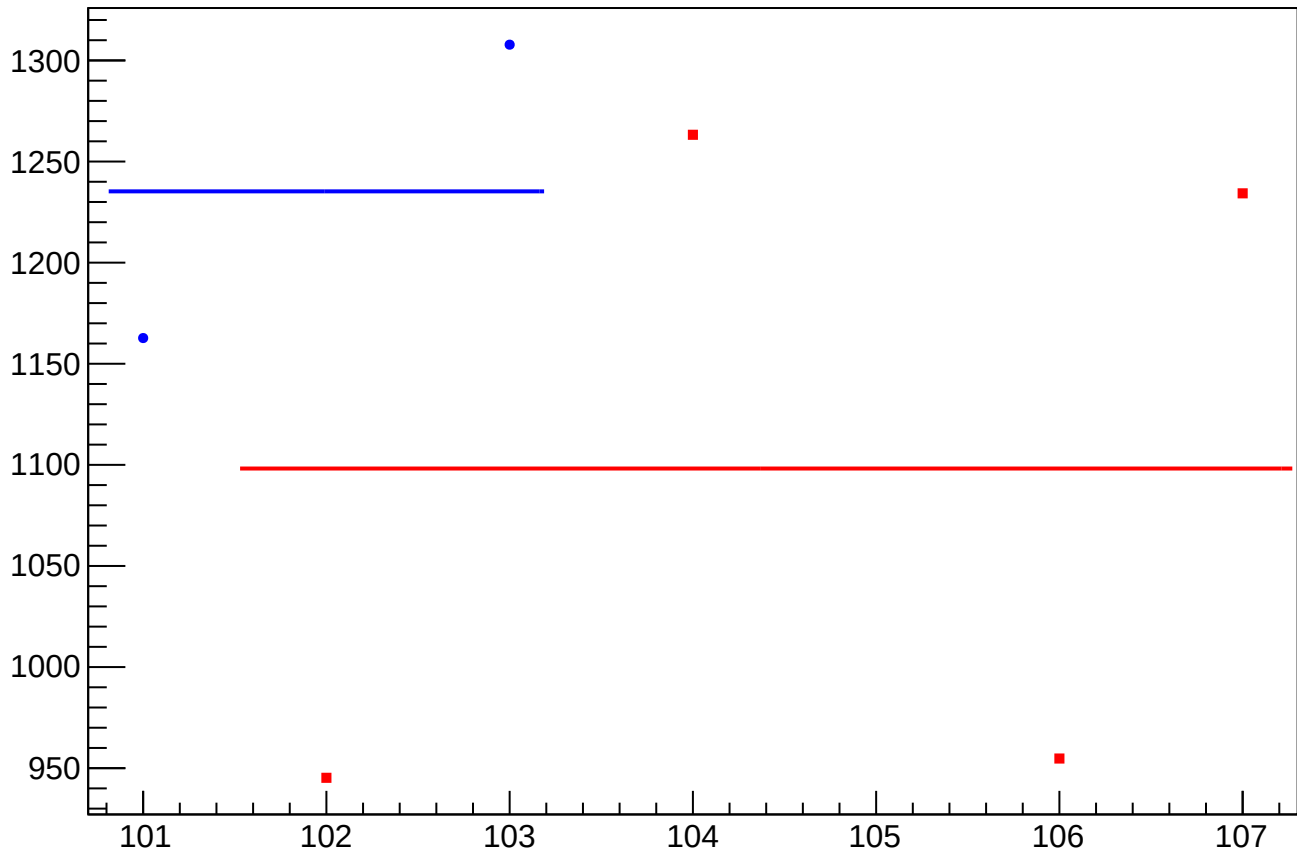
Right Out: 1188.651+/-0.000 χ^2/NDF : 25882518754001736257037404777698295808.0/3

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

1437.618+/-0.000 χ^2/NDF : 3590821143515219

1188.651+/-0.000 χ^2/NDF : 2588251875400173

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

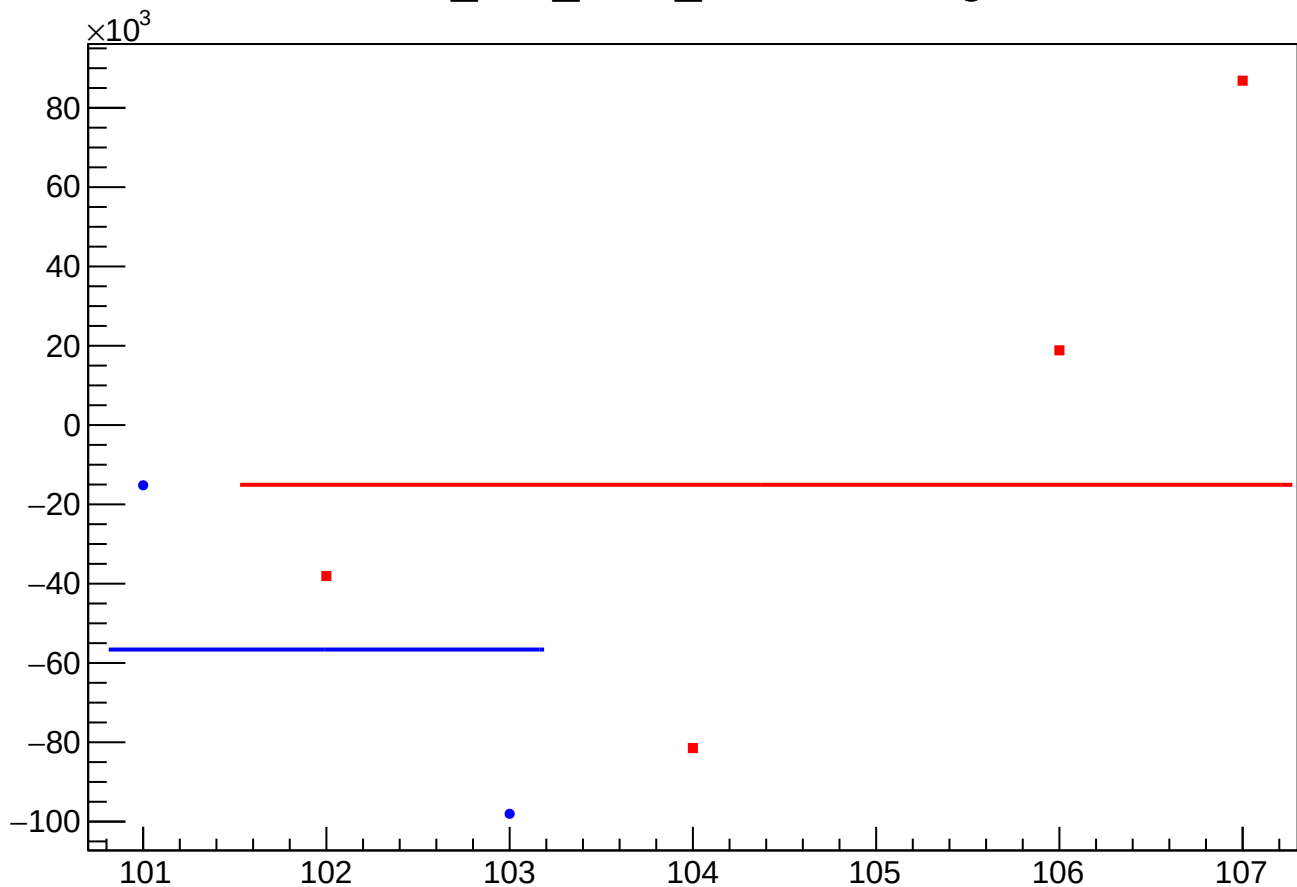
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

dit_atl1_coil7_mean vs Slug



Right In: -56610.852 $\pm$ 0.000 χ^2 /NDF: 202480588841496539750128317624317795893248.0/1

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

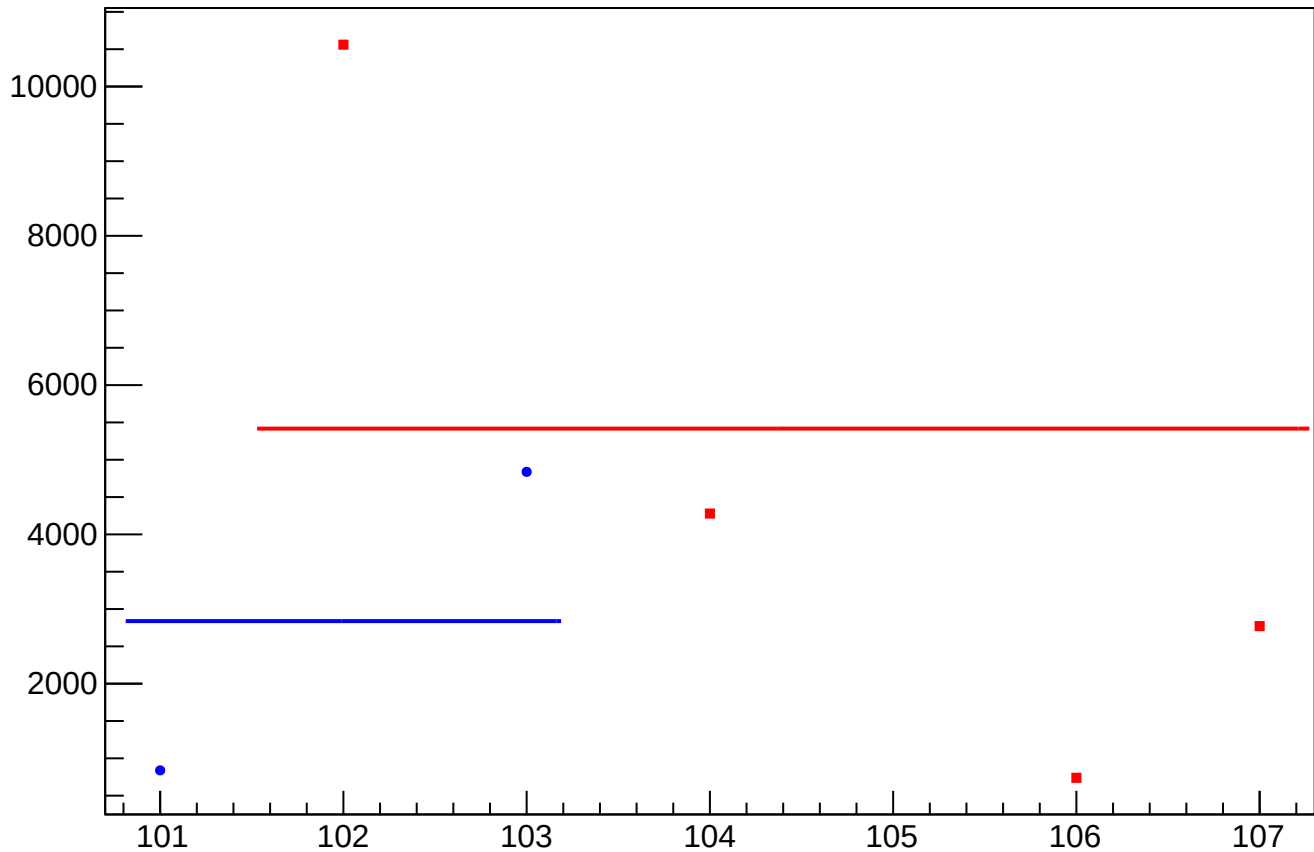
-56610.852 $\pm$ 0.000 χ^2 /NDF: 20248058884149

Right Out: -15060.459 $\pm$ 0.000 χ^2 /NDF: 665028795224633605960758056014166236332032.0/3

-15060.459 $\pm$ 0.000 χ^2 /NDF: 66502879522463

Left In: 0.000 $\pm$ 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

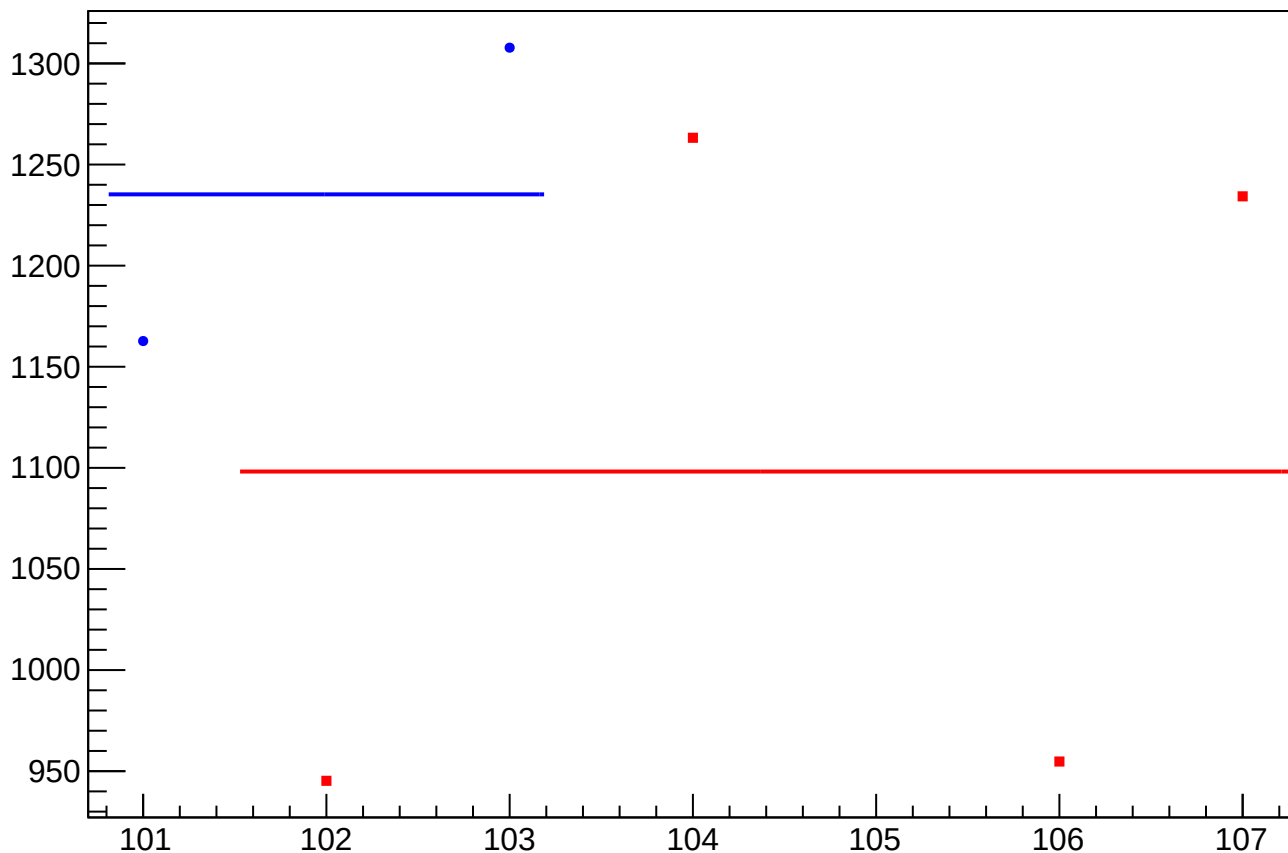
2838.254+/-0.000 χ^2/NDF : 4718994721591297

Right Out: 5417.333+/-0.000 χ^2/NDF : 2530939571363569234150238468729840074752.0/3

5417.333+/-0.000 χ^2/NDF : 2530939571363569

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

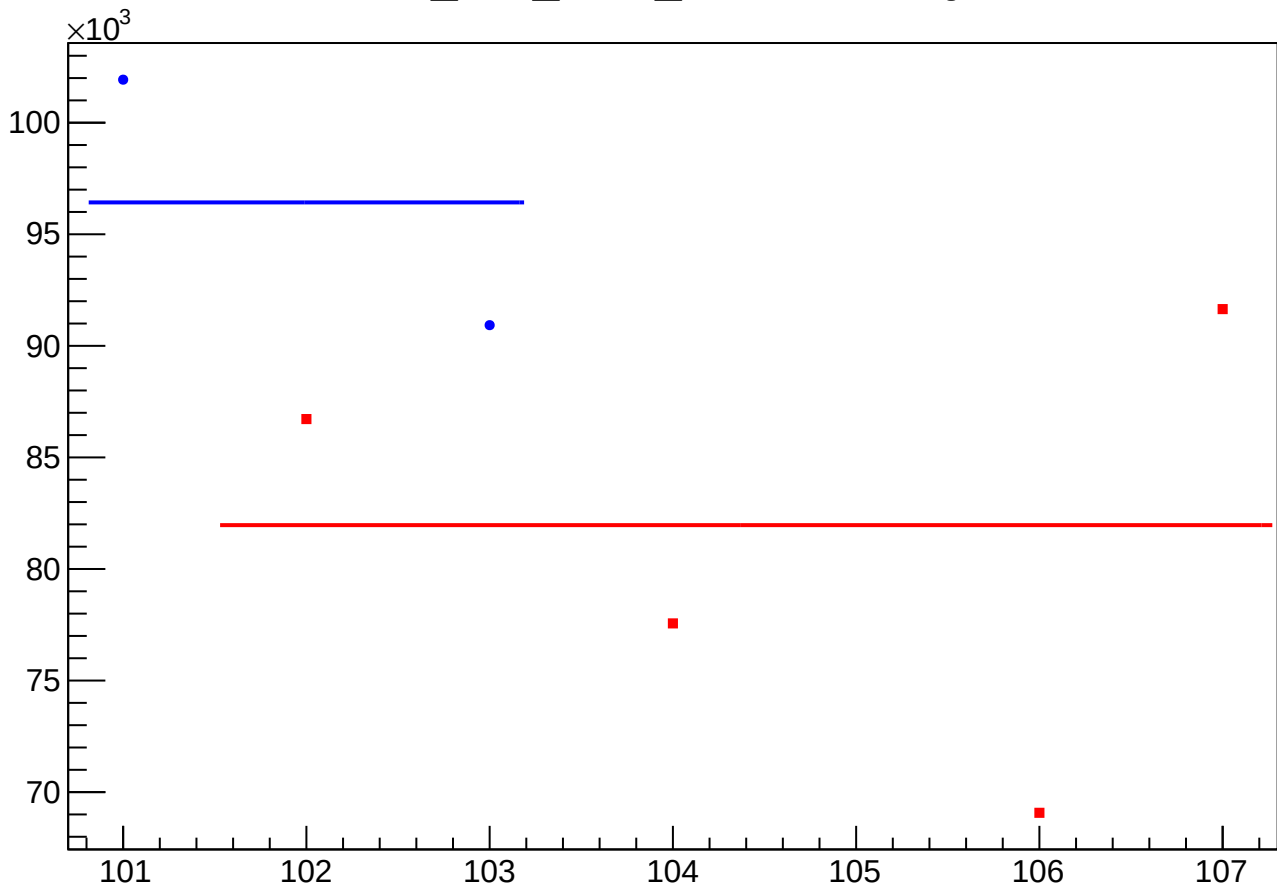
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

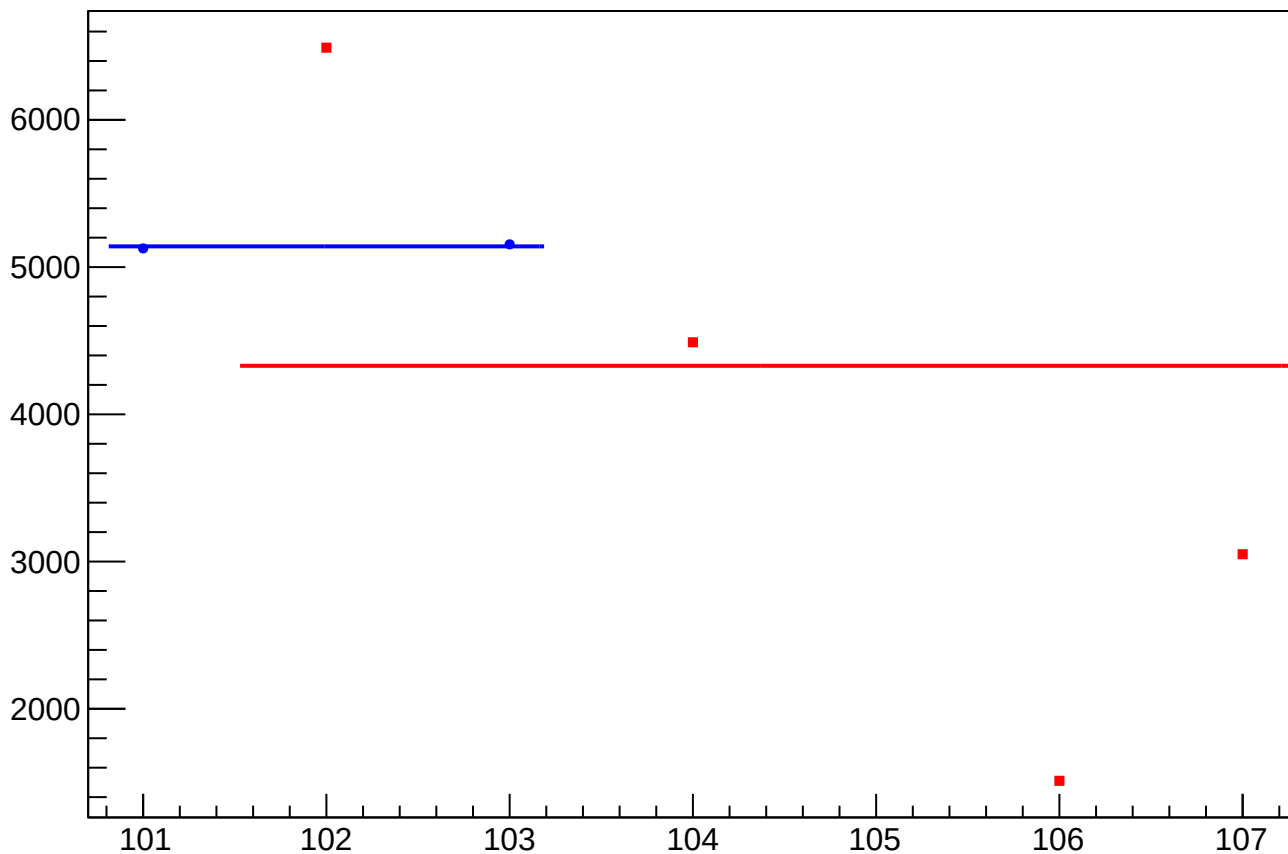
1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

dit_atl2_coil7_mean vs Slug



Right In: 96427.866 $\pm$ 0.000 χ^2 /NDF: 3570241272955919776909917834491256111104.0/1
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 81965.333 $\pm$ 0.000 χ^2 /NDF: 10825768227593086488344125054288348053504.0/3
 Left In: 0.000 $\pm$ 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

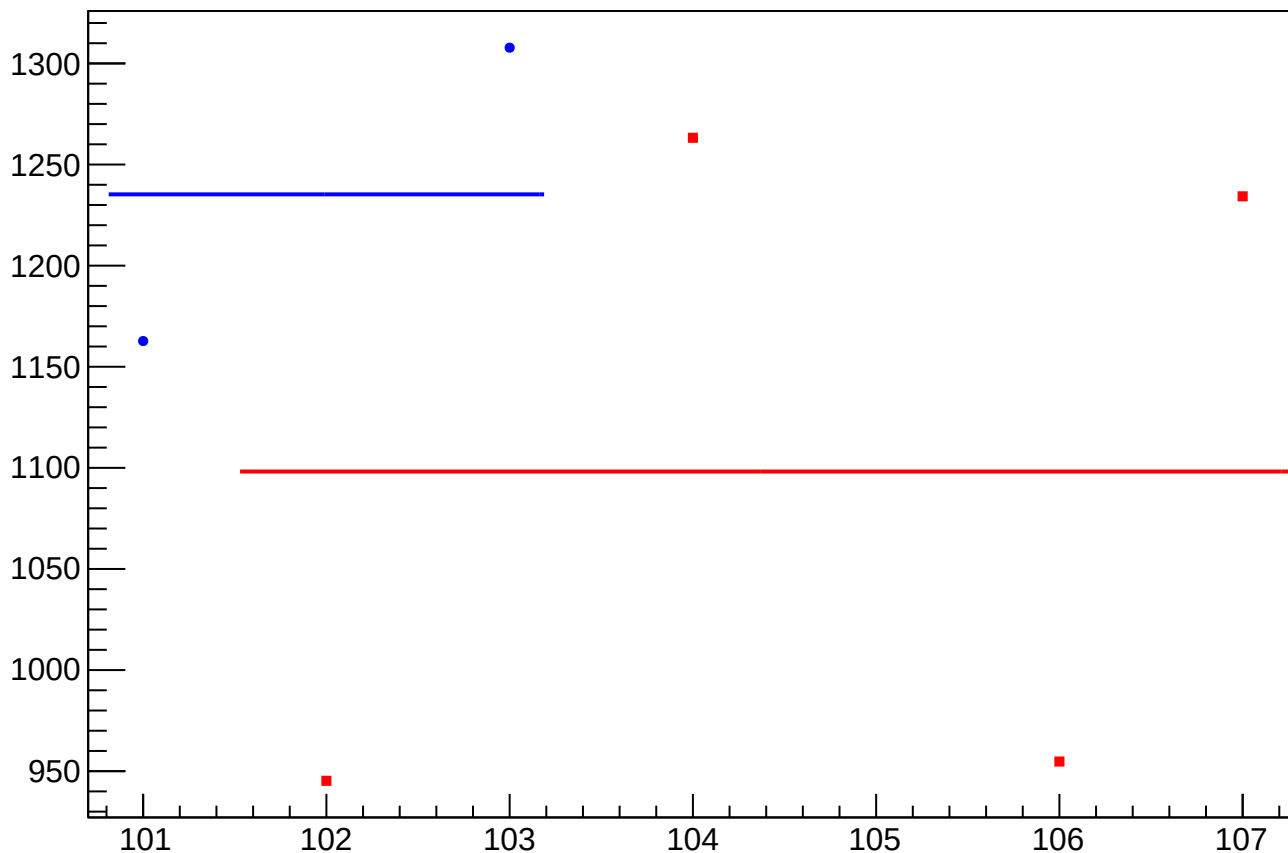
Right Out: 4329.750+/-0.000 χ^2/NDF : 577374355351655960632567655262465294336.0/3

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

5140.851+/-0.000 χ^2/NDF : 2231110727079057

4329.750+/-0.000 χ^2/NDF : 5773743553516559

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

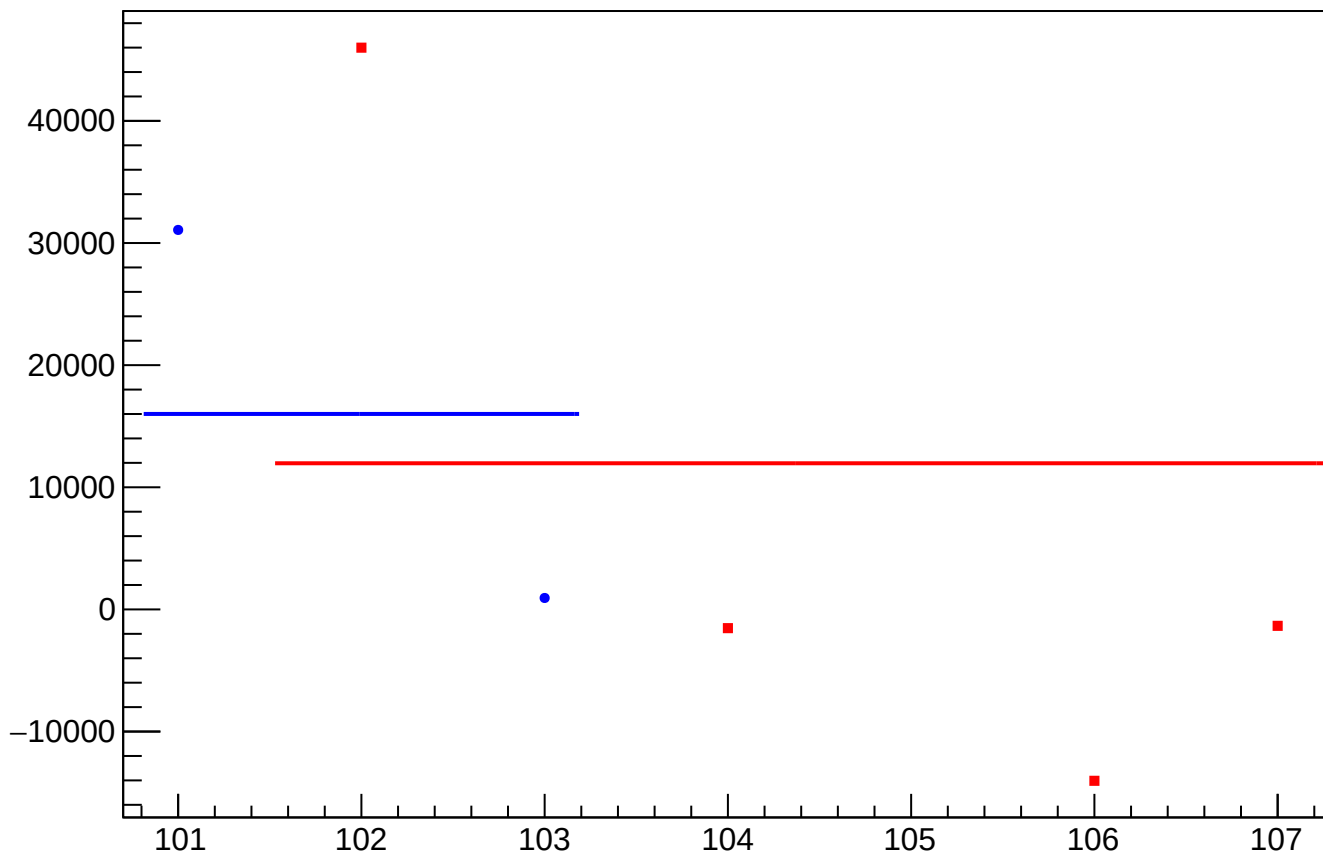
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

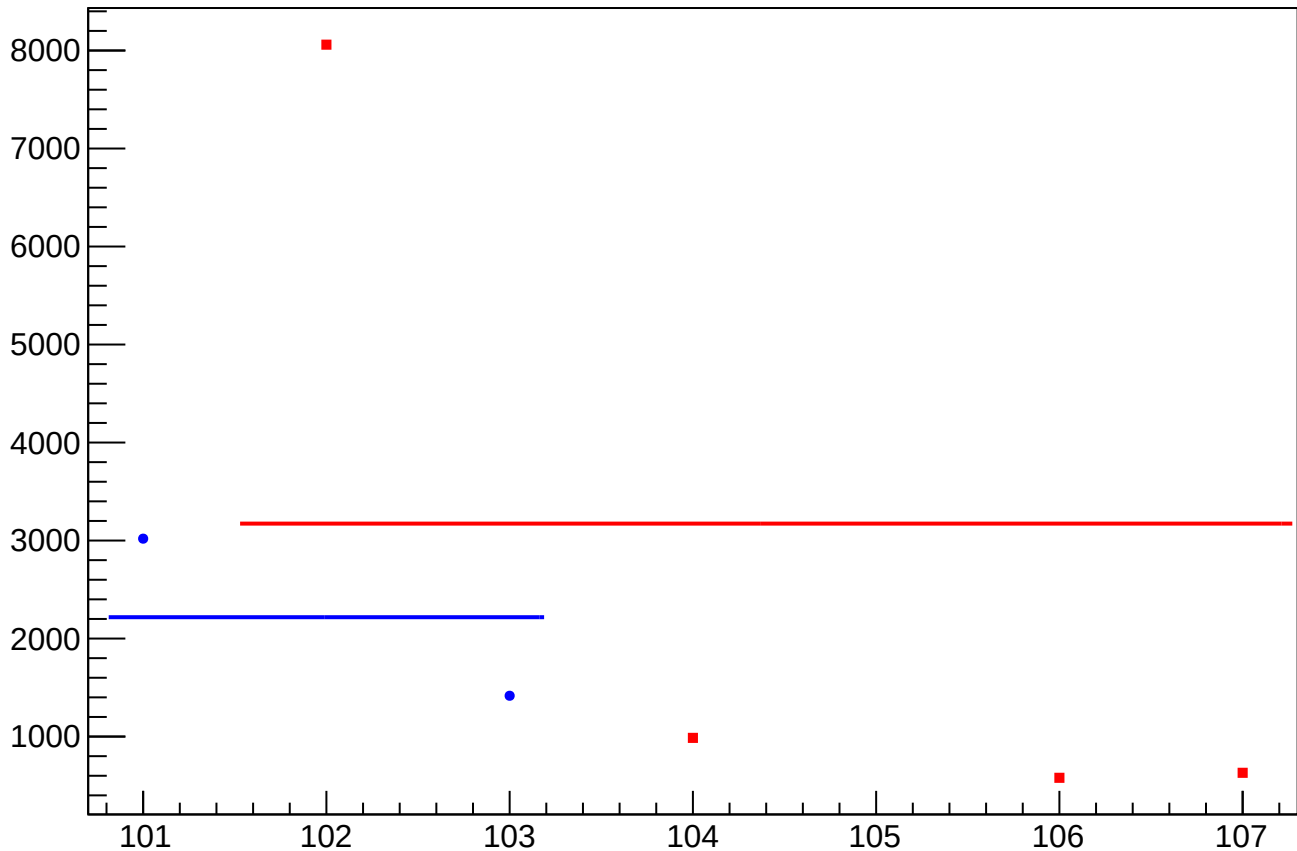
Right Out: 11966.217+/-0.000 χ^2/NDF : 103789900430570614836589657640447353290752.0/3

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

16004.811+/-0.000 χ^2/NDF : 267891144367540

11966.217+/-0.000 χ^2/NDF : 103789900430570

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

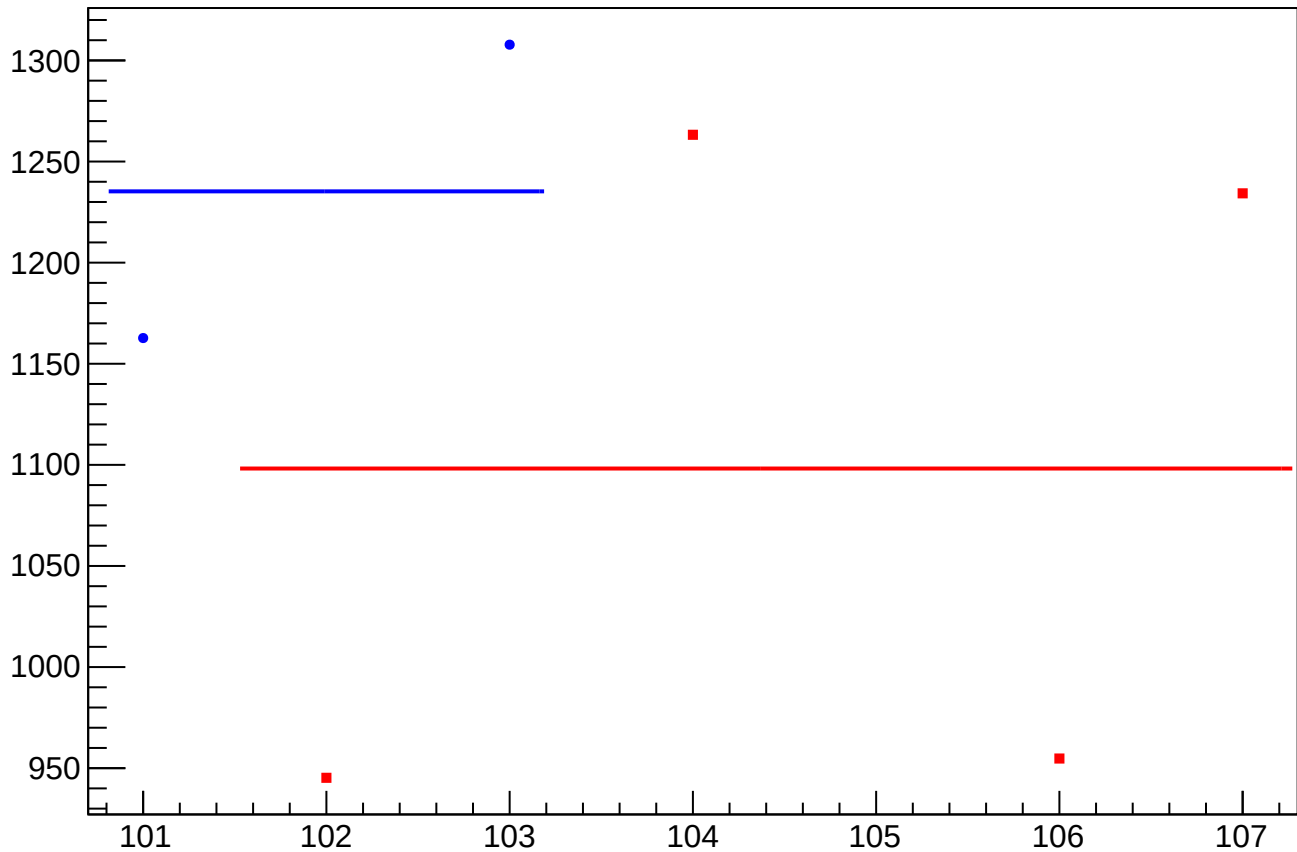
2217.851+/-0.000 χ^2/NDF : 7579540505315589

Right Out: 3172.848+/-0.000 χ^2/NDF : 2070088183072370771834178074650496466944.0/3

3172.848+/-0.000 χ^2/NDF : 2070088183072370

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

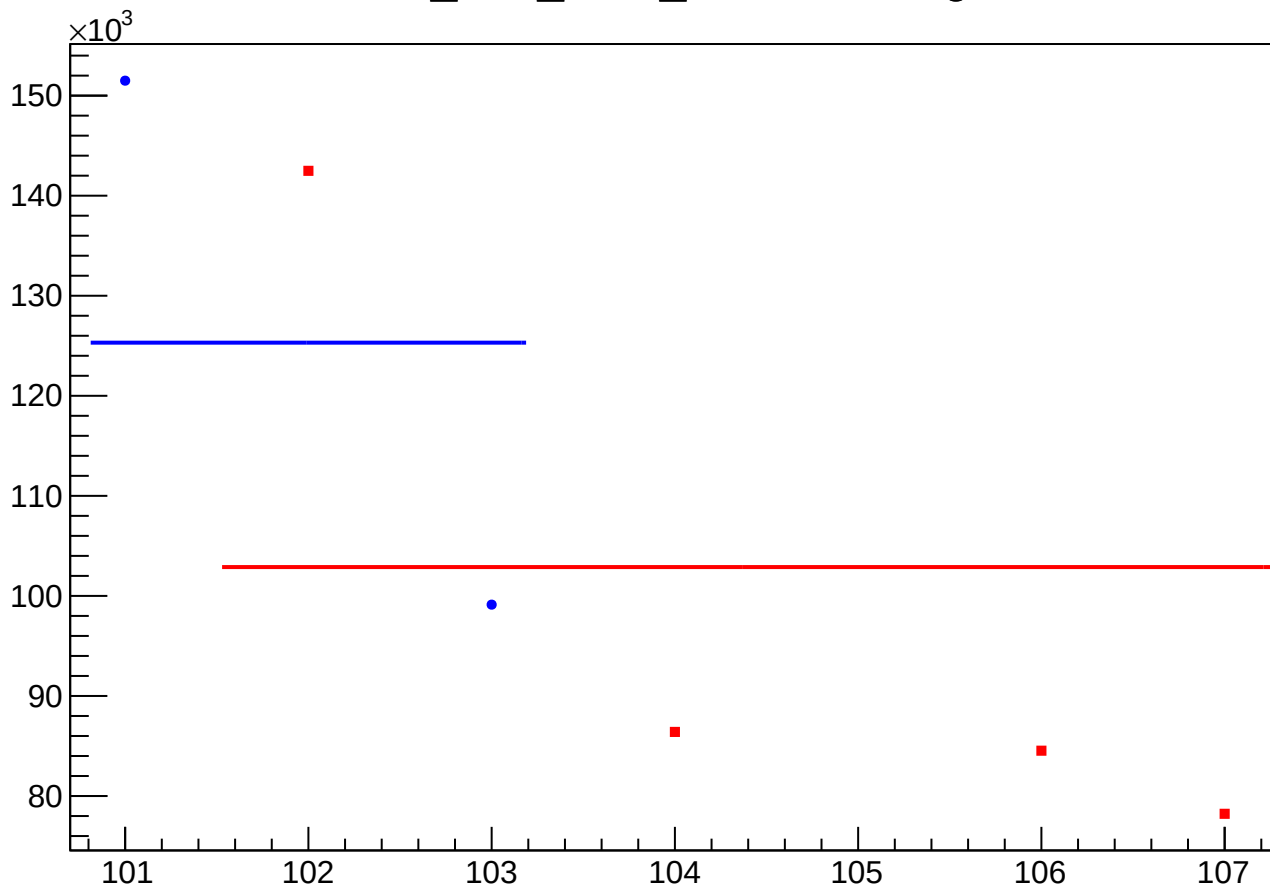
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

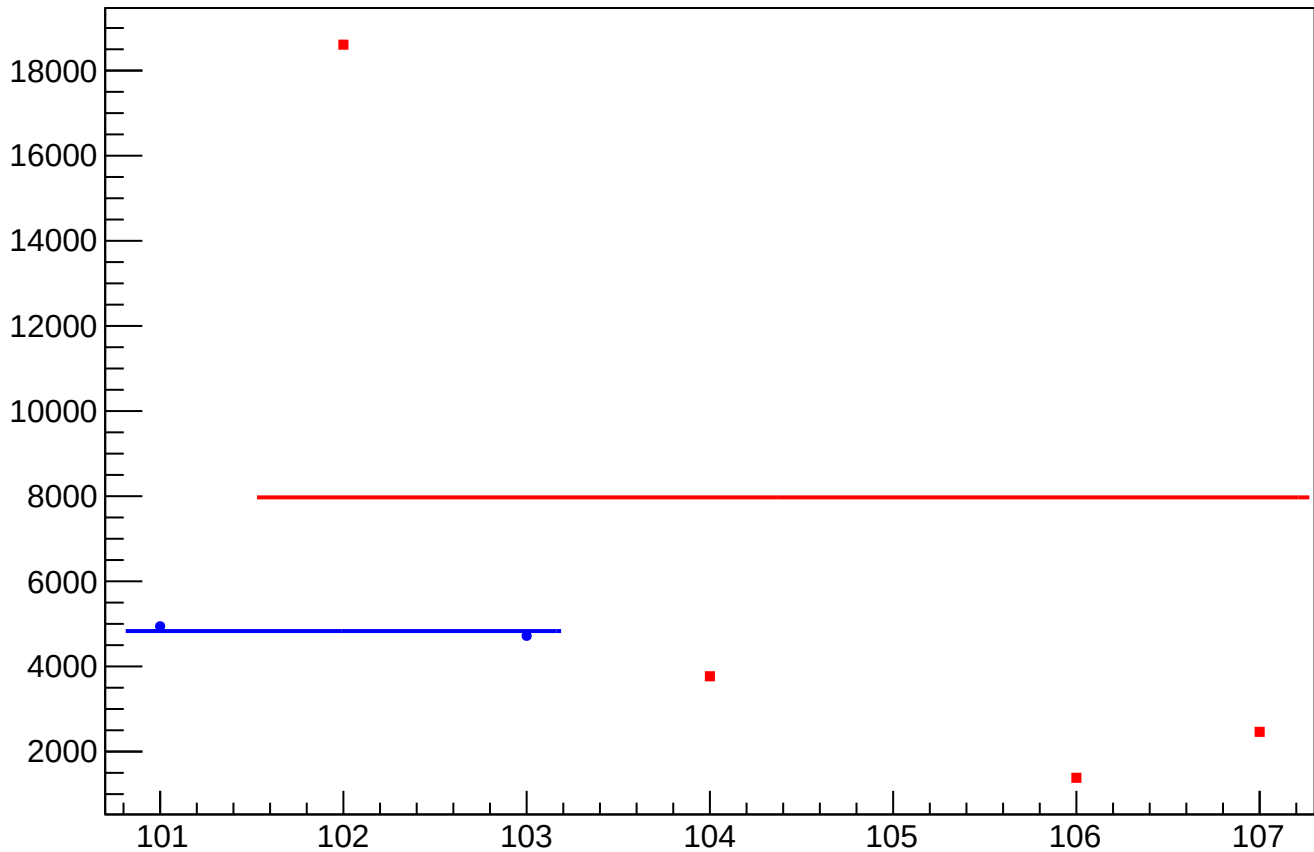
1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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: 102882.391 $\pm$ 0.000 χ^2 /NDF: 137139555854132633240551998761761488502784.0/3
 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

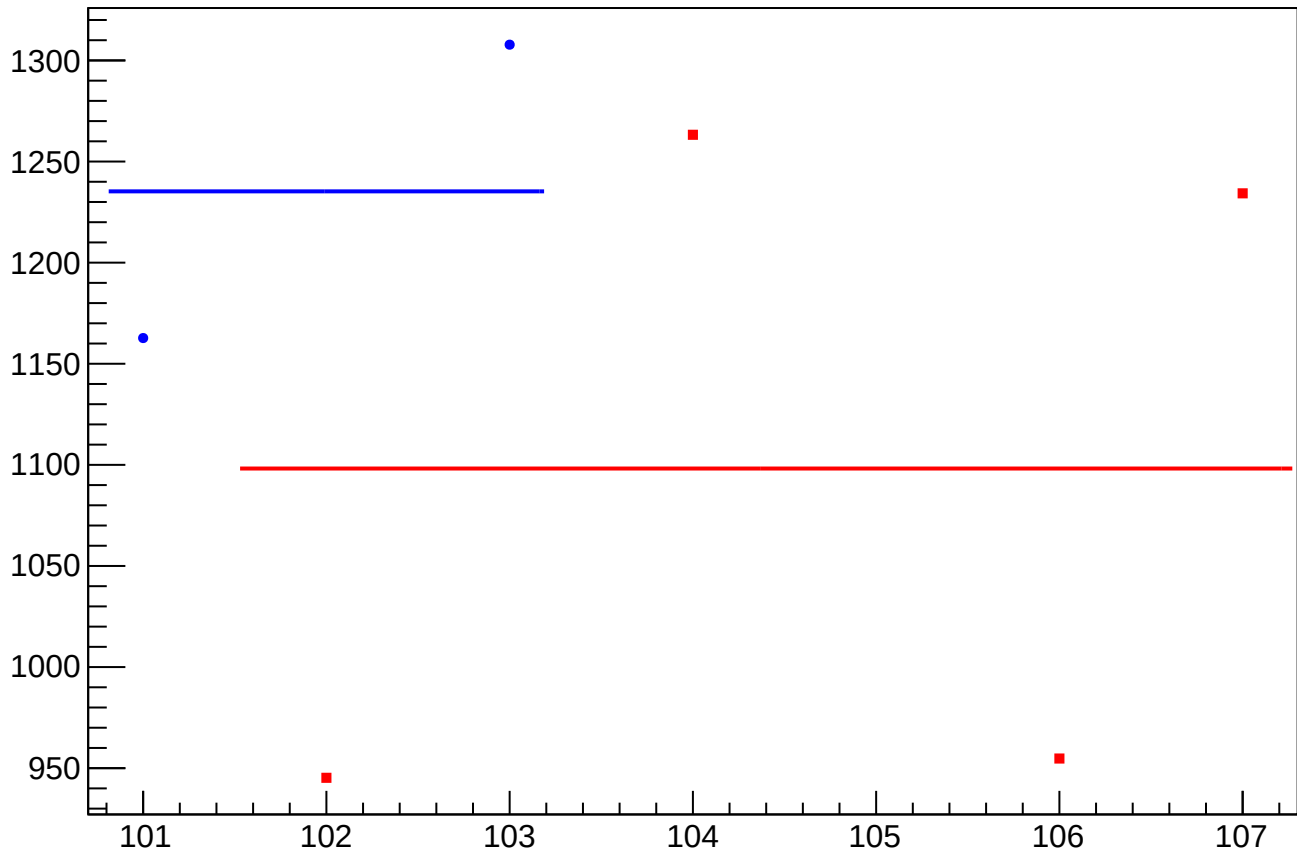
4831.383+/-0.000 χ^2/NDF : 1497308570418449051017472604465266688.0/1

Right Out: 7972.097+/-0.000 χ^2/NDF : 9900451193149742847786347480380088516608.0/3

7972.097+/-0.000 χ^2/NDF : 9900451193149742847786347480380088516608.0/3

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

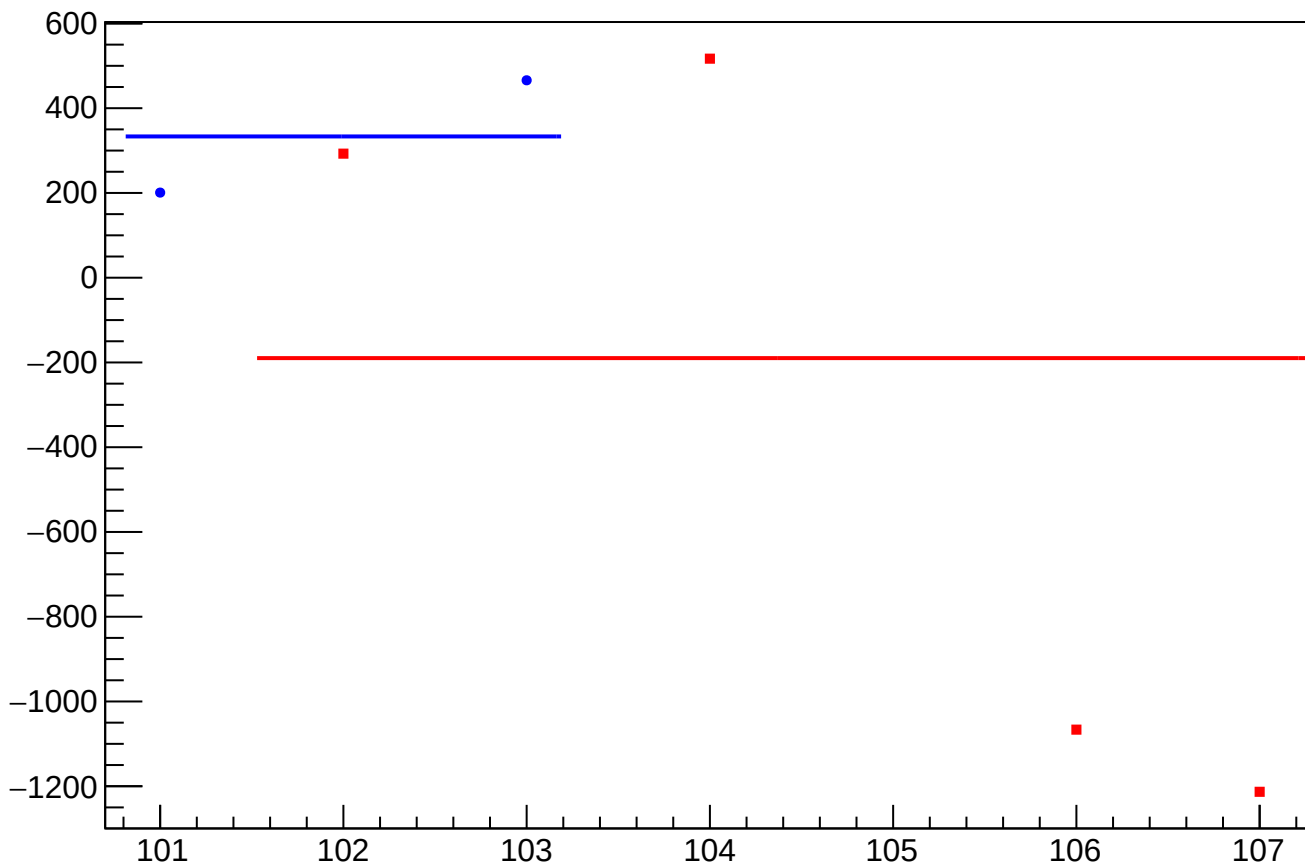
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

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

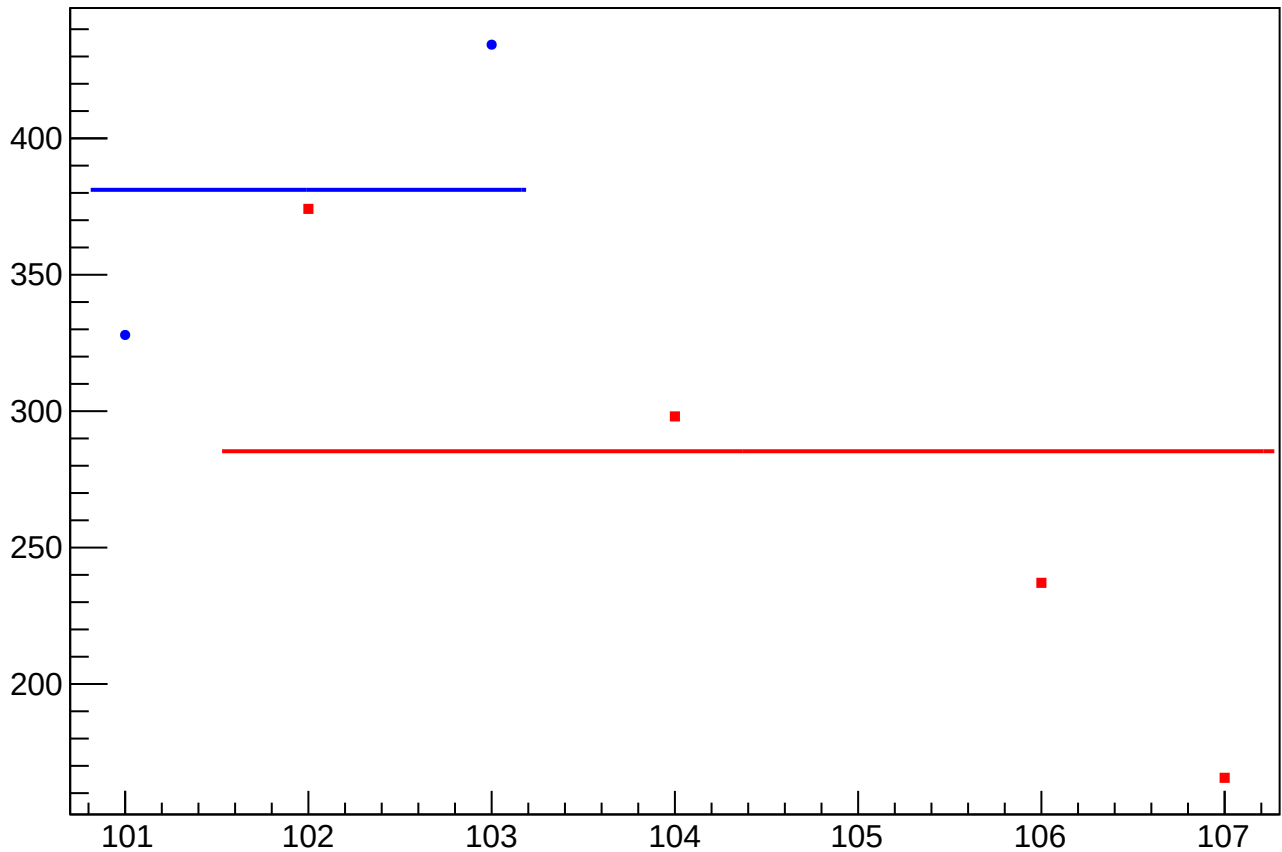
Right Out: -189.749+/-0.000 χ^2/NDF : 100500134046601762039295632780984057856.0/3

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

333.348+/-0.000 χ^2/NDF : 20720126883735615

-189.749+/-0.000 χ^2/NDF : 1005001340466017

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

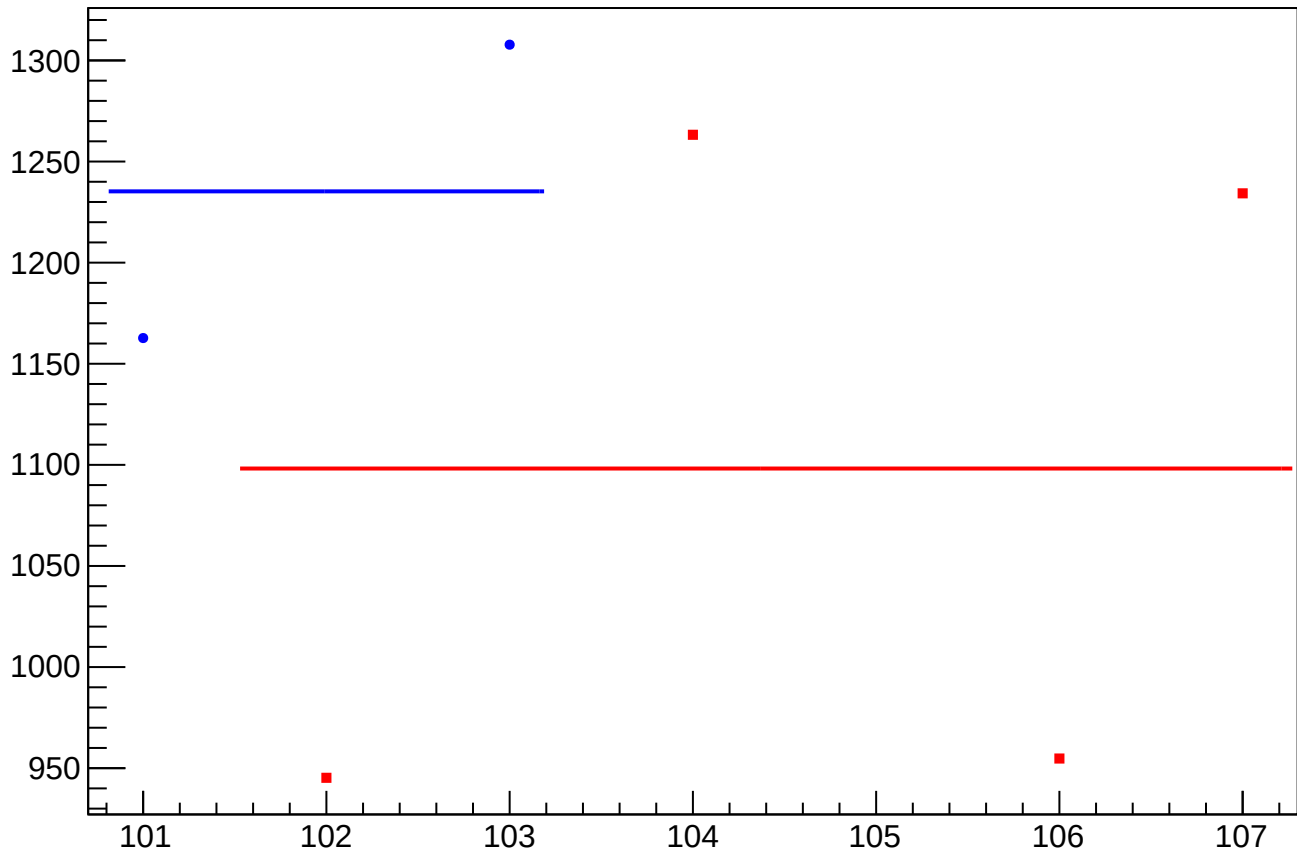
Right Out: 285.310+/-0.000 χ^2/NDF : 1053879017339416088325541793592508416.0/3

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

381.137+/-0.000 χ^2/NDF : 333953110349332932506630955443683328.0/1

285.310+/-0.000 χ^2/NDF : 1053879017339416088325541793592508416.0/3

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

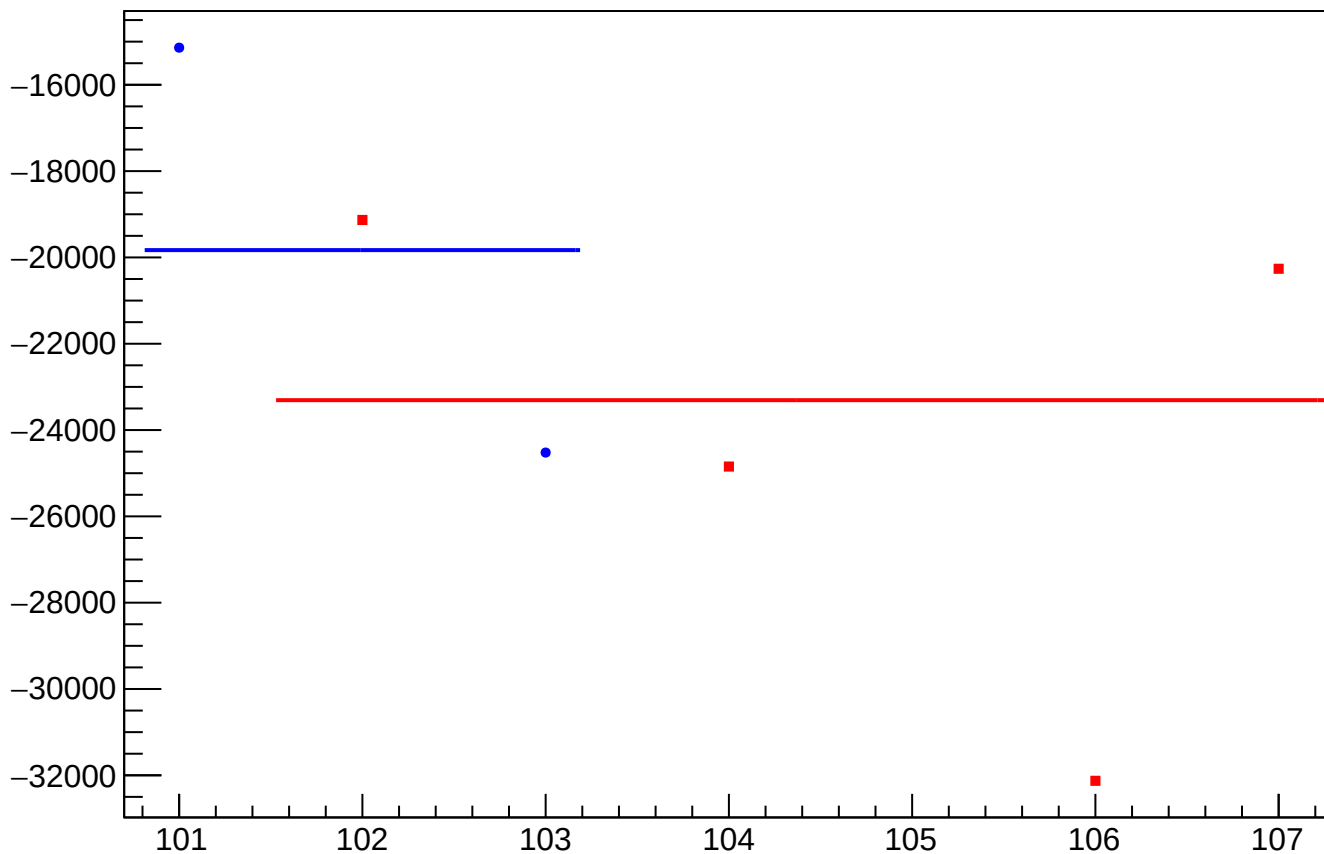
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

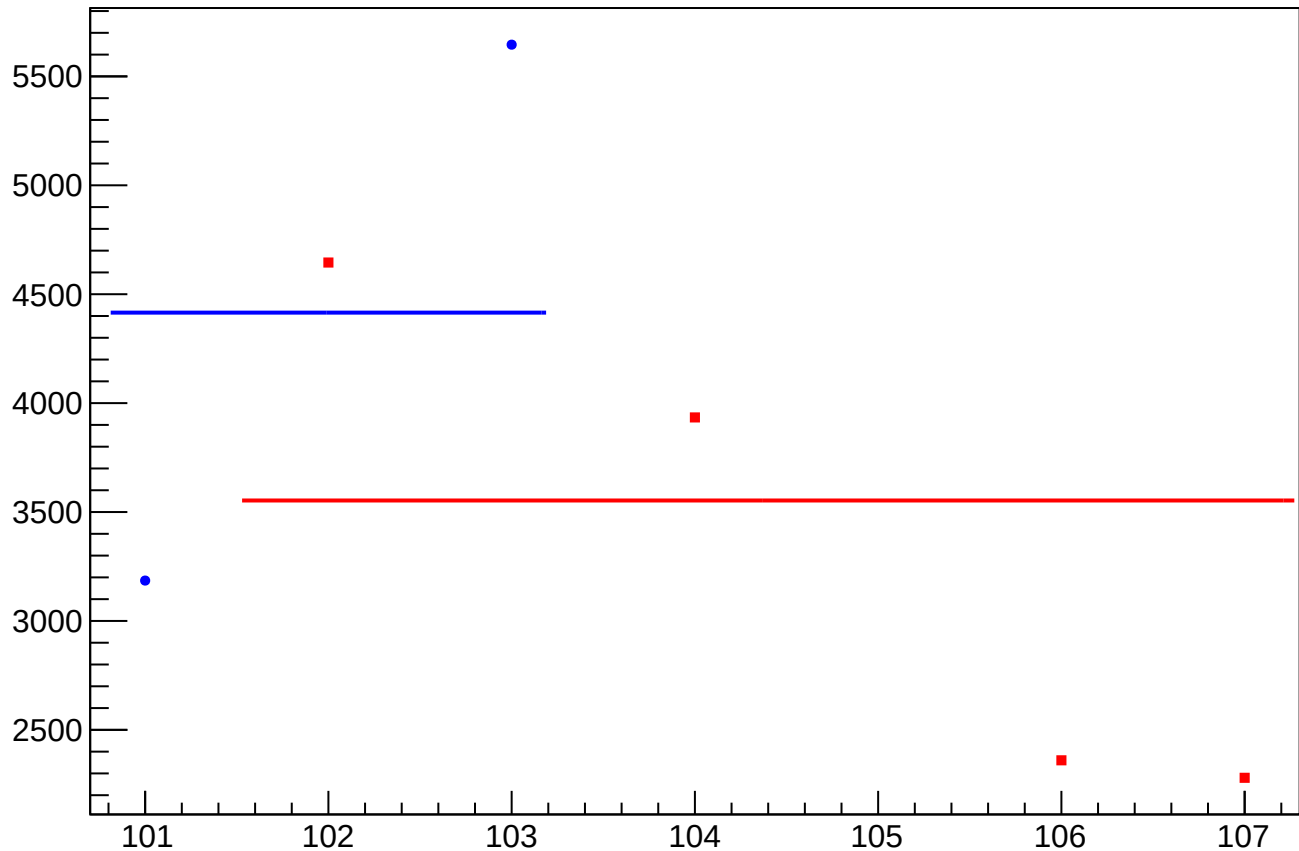
Right Out: -23307.622+/-0.000 χ^2/NDF : 387741309144833323719193687776953409536.0/3

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

-19830.507+/-0.000 χ^2/NDF : 25966248590343

-23307.622+/-0.000 χ^2/NDF : 38774130914483

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

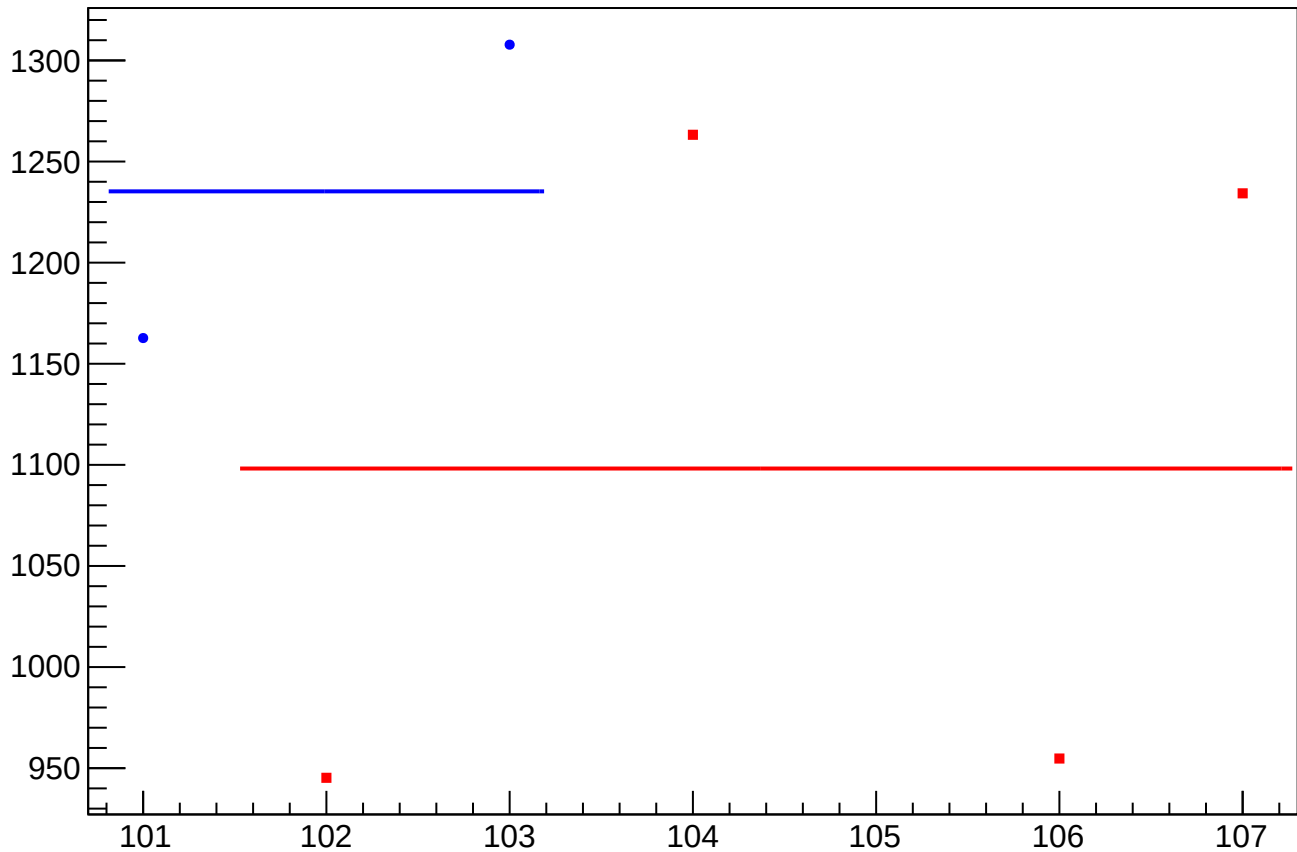
Right Out: 3552.997+/-0.000 χ^2/NDF : 179090244800547162214921465022015078400.0/3

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

4415.492+/-0.000 χ^2/NDF : 1785632397725212

3552.997+/-0.000 χ^2/NDF : 1790902448005471

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

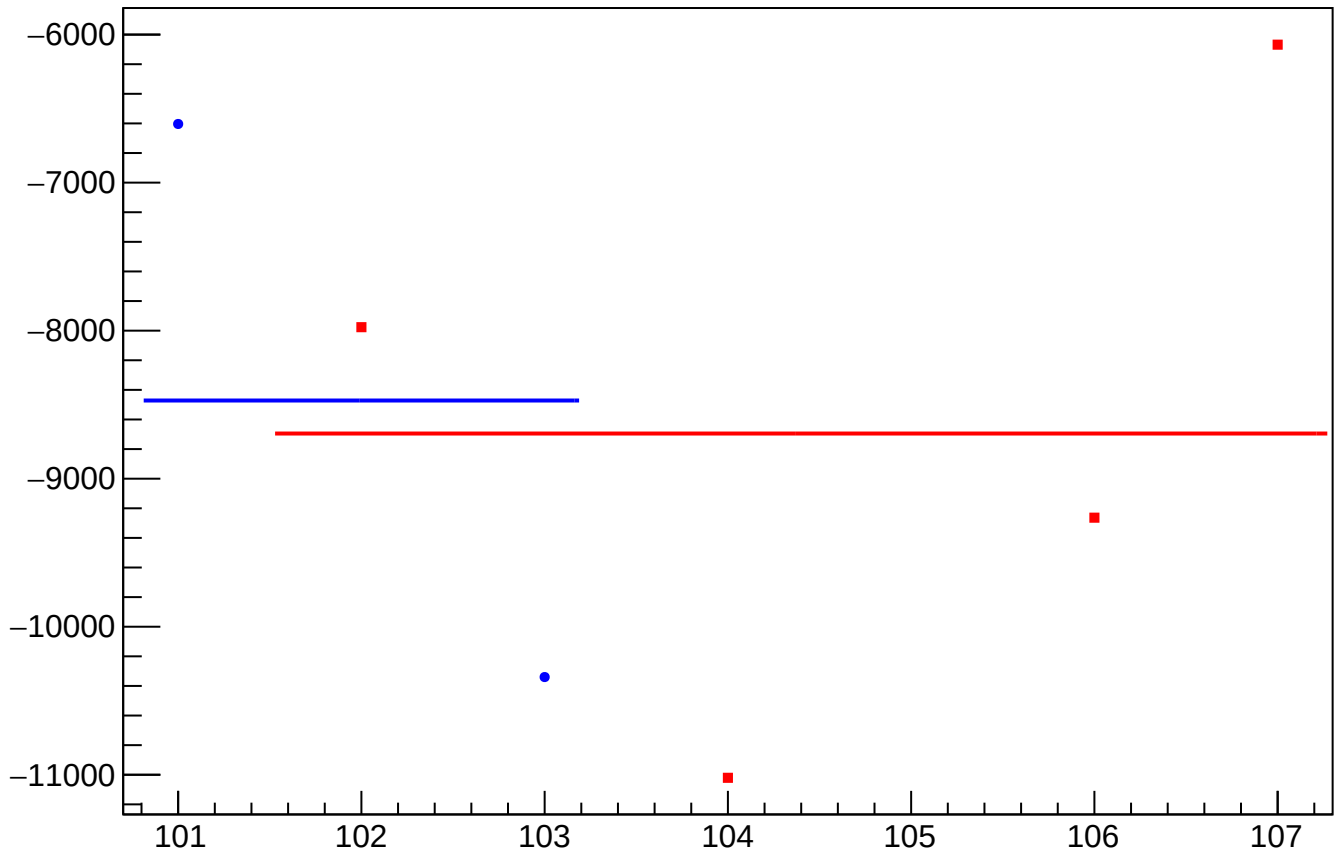
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

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

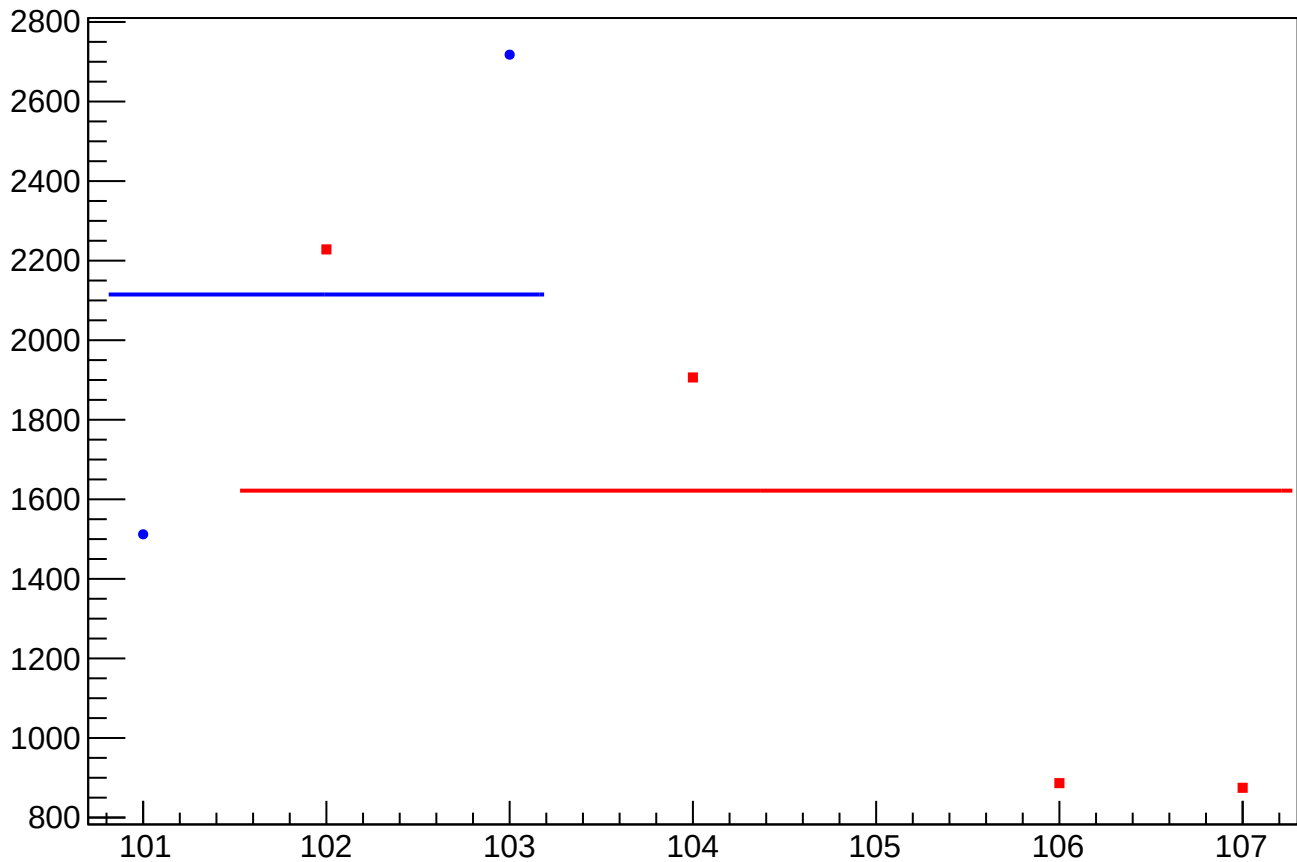
-8471.866+/-0.000 χ^2/NDF : 411819839263869

Right Out: -8694.896+/-0.000 χ^2/NDF : 564203545532794656531182825528994299904.0/3

-8694.896+/-0.000 χ^2/NDF : 564203545532794

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

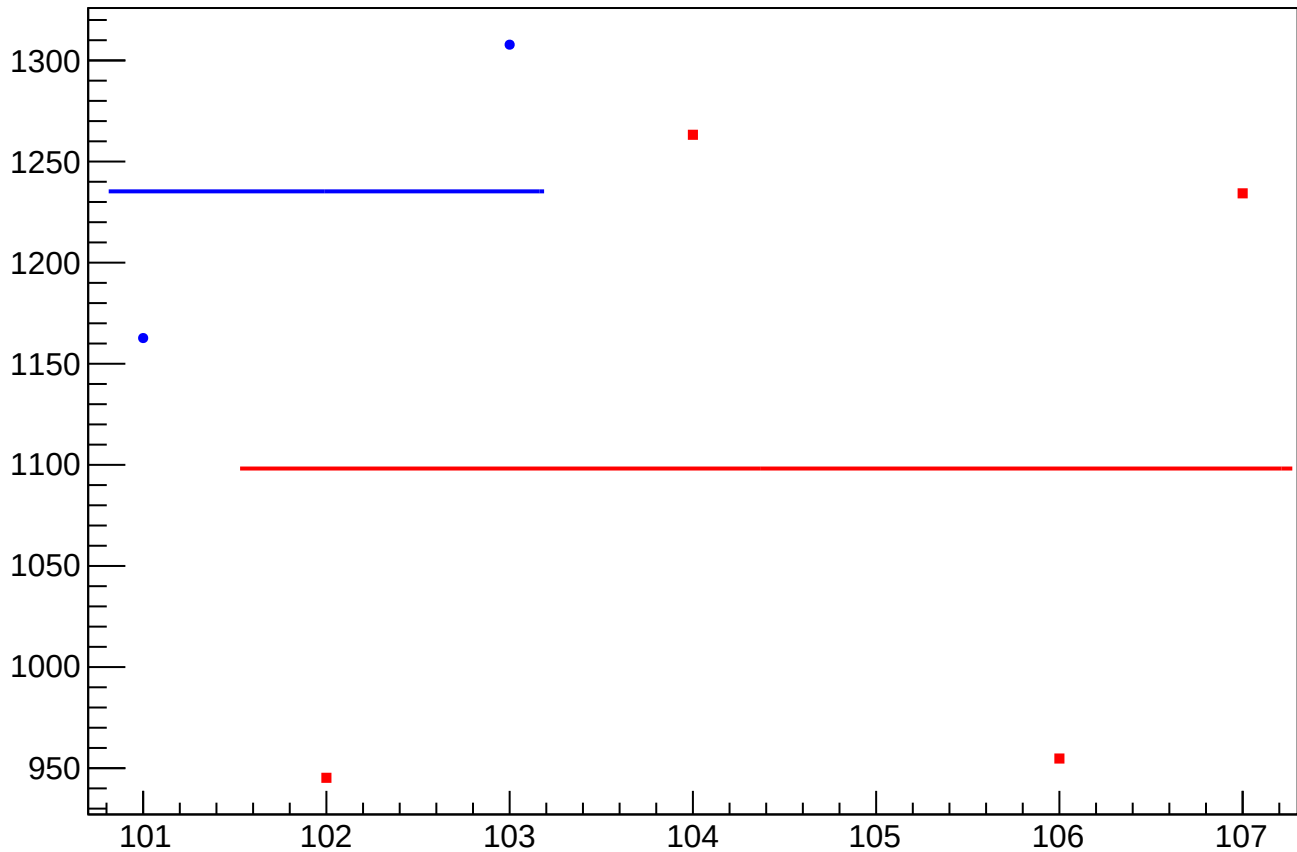
Right Out: 1621.803+/-0.000 χ^2/NDF : 62313316404554892136740022443445321728.0/3

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

2114.931+/-0.000 χ^2/NDF : 4289004526673019

1621.803+/-0.000 χ^2/NDF : 6231331640455489

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

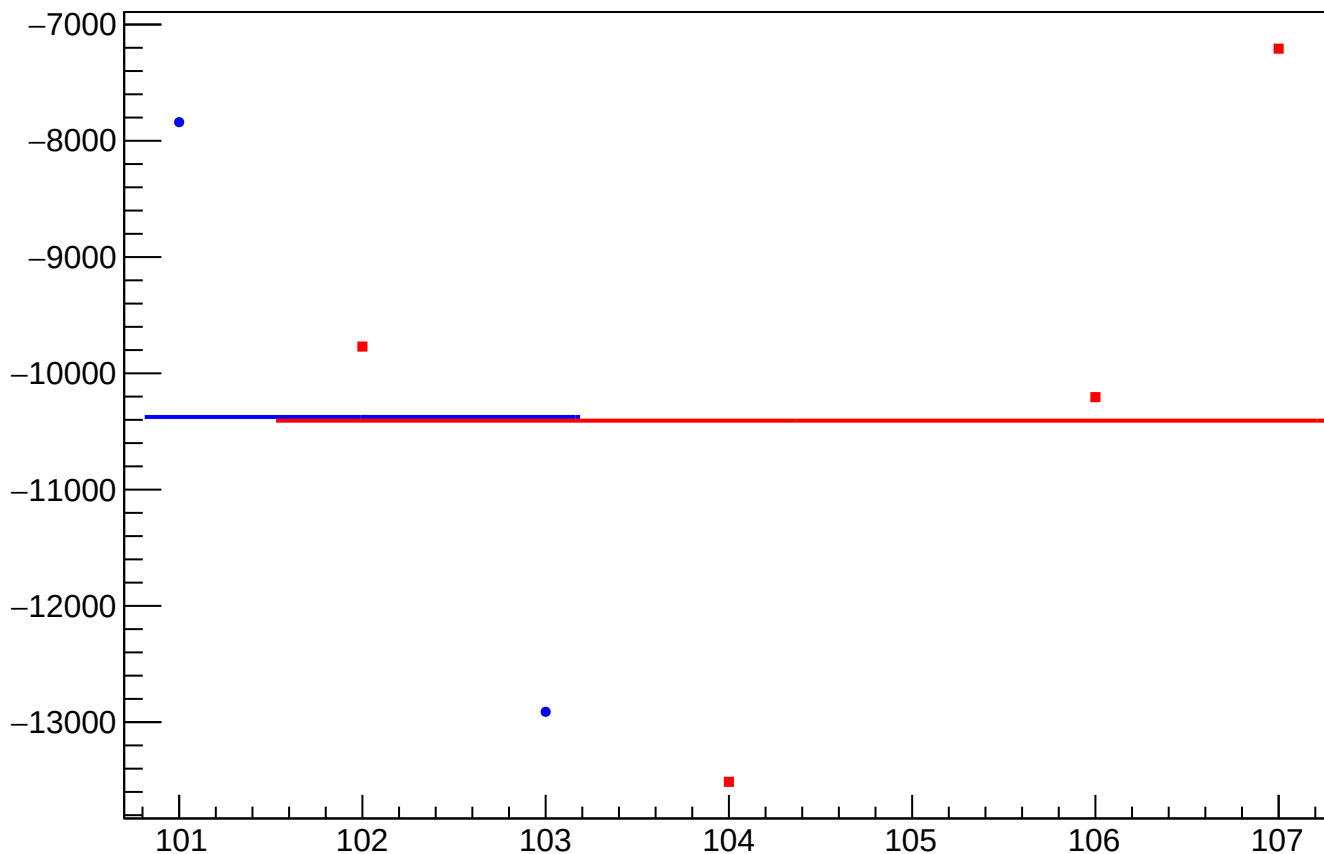
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

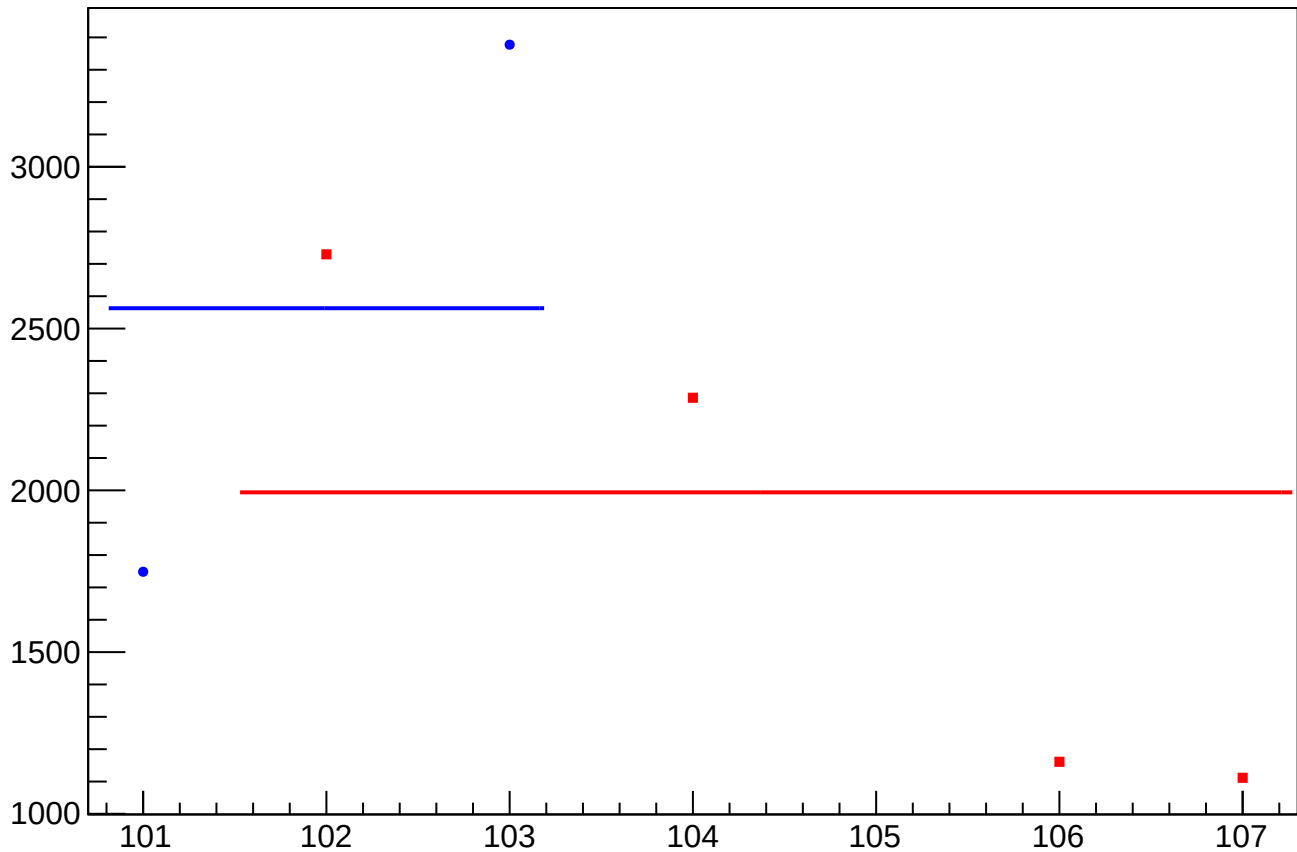
Right Out: -10406.973+/-0.000 χ^2/NDF : 885320035104859625830888745704999616512.0/3

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

-10375.135+/-0.000 χ^2/NDF : 75869778442566

-10406.973+/-0.000 χ^2/NDF : 88532003510485

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

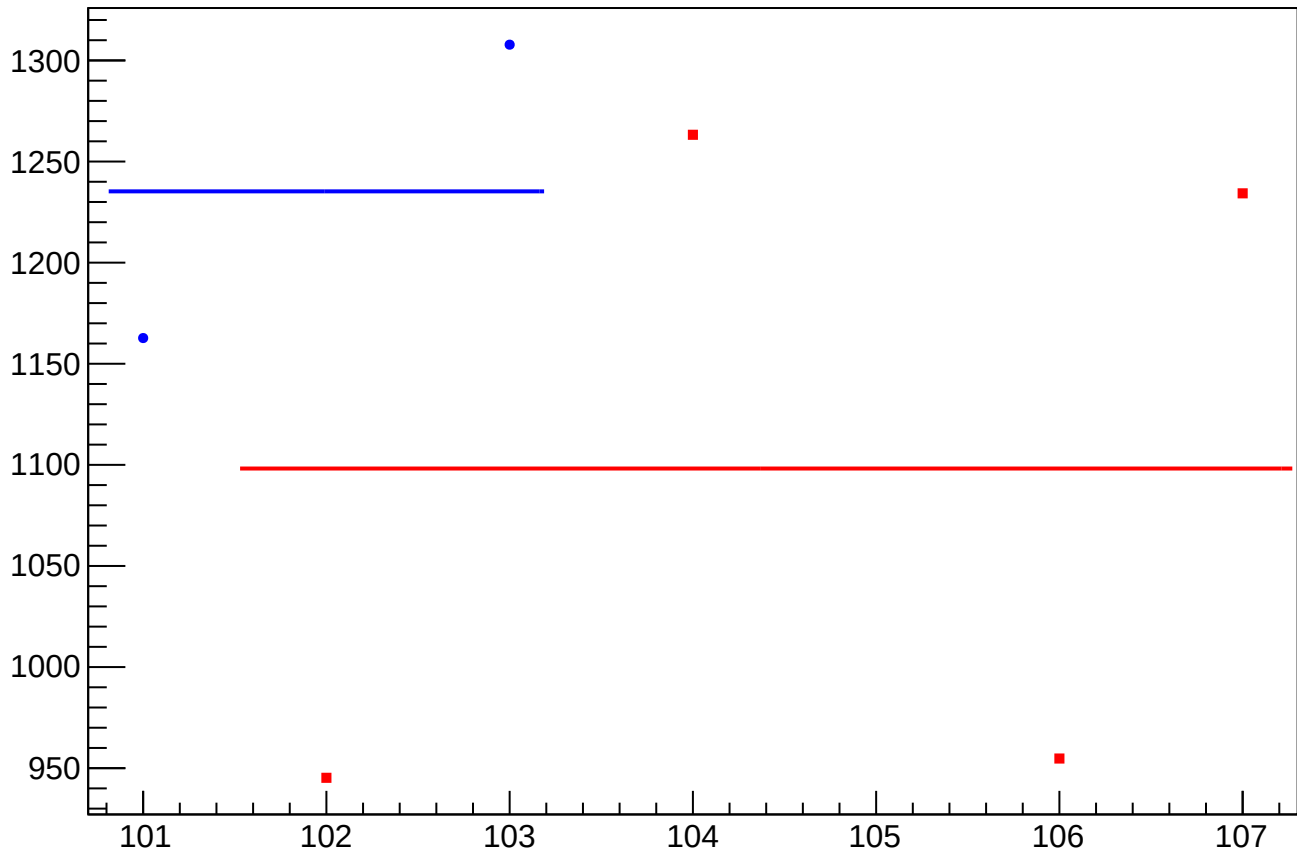
2562.938+/-0.000 χ^2/NDF : 7829538202471405

Right Out: 1993.824+/-0.000 χ^2/NDF : 85273197942466741910324447995290976256.0/3

1993.824+/-0.000 χ^2/NDF : 8527319794246674

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

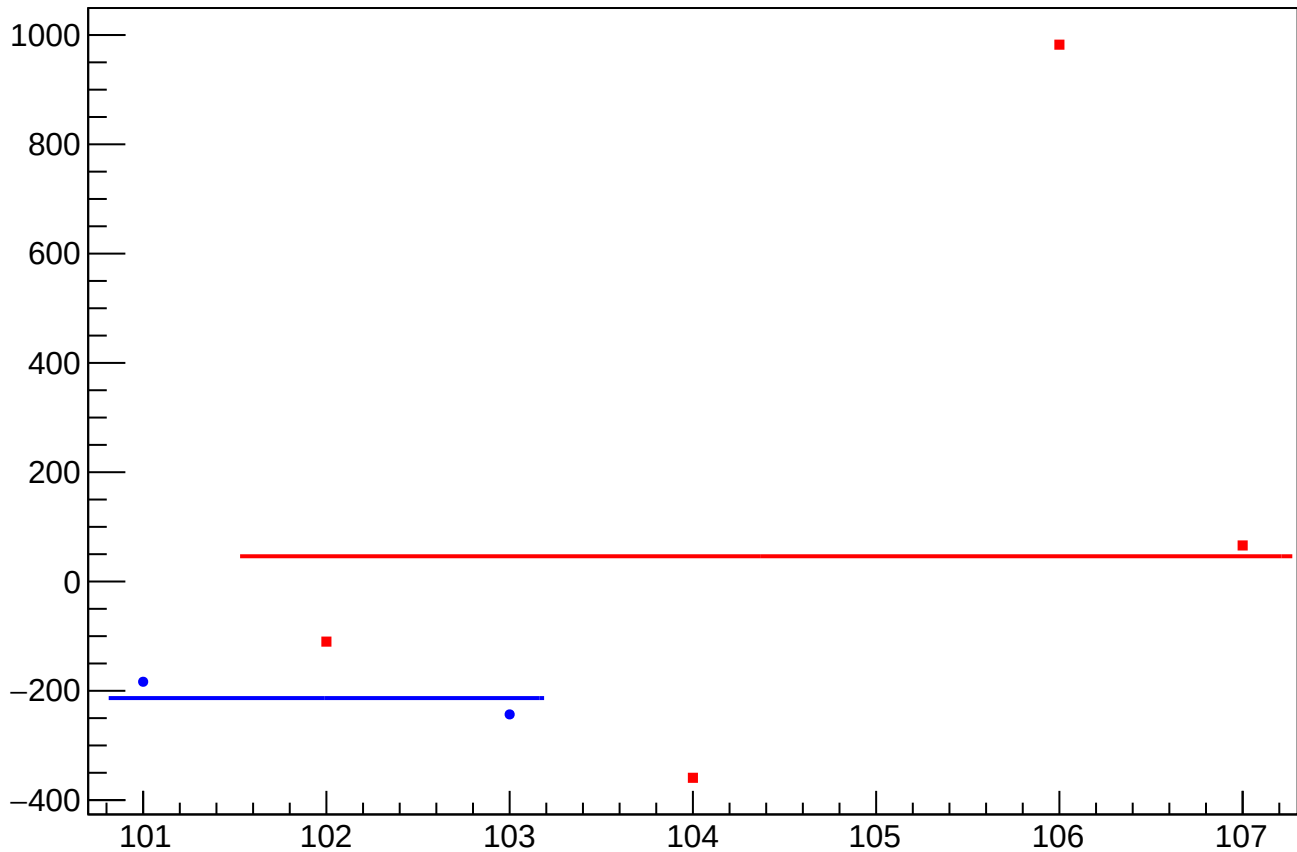
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

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

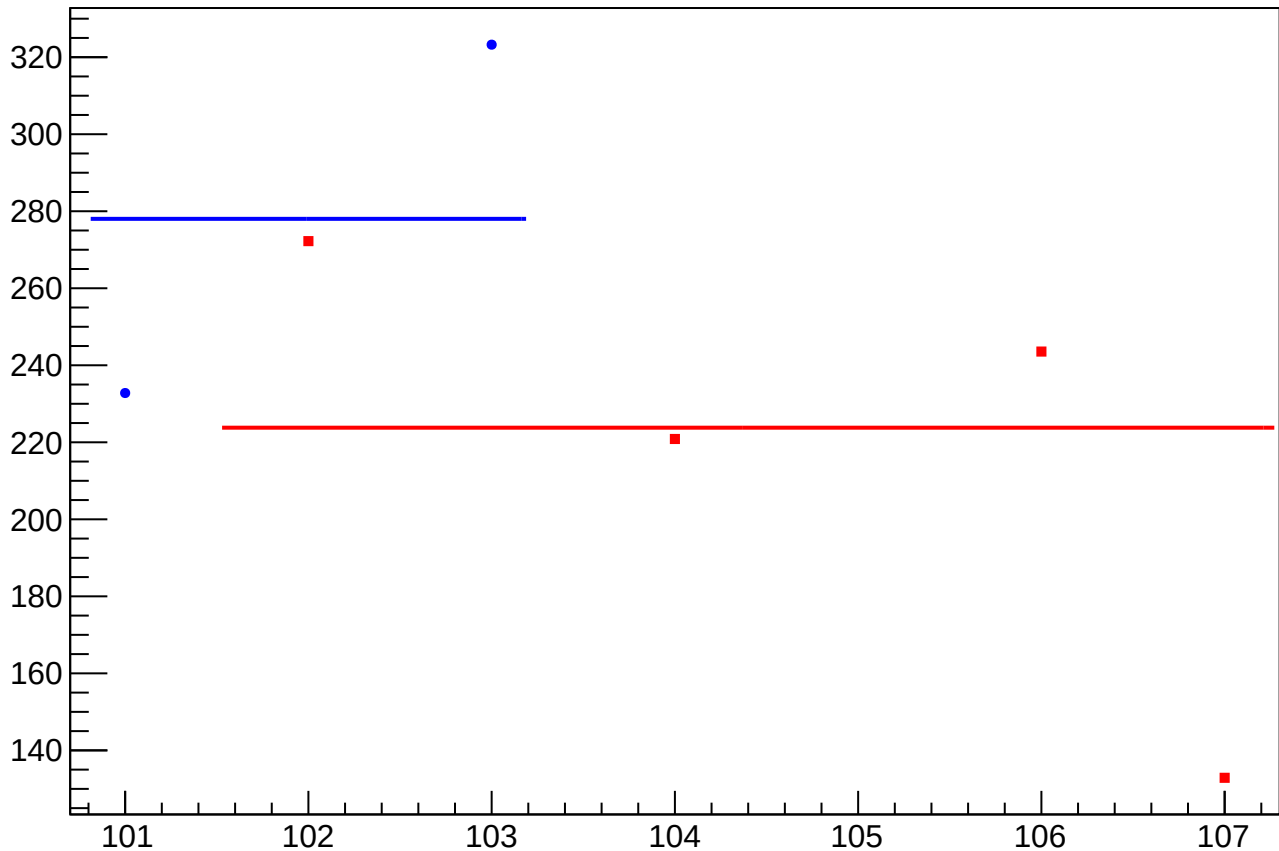
-213.304+/-0.000 χ^2/NDF : 1052257387763354

Right Out: 46.195+/-0.000 χ^2/NDF : 36976676932800681858682136184997543936.0/3

46.195+/-0.000 χ^2/NDF : 369766769328006818

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

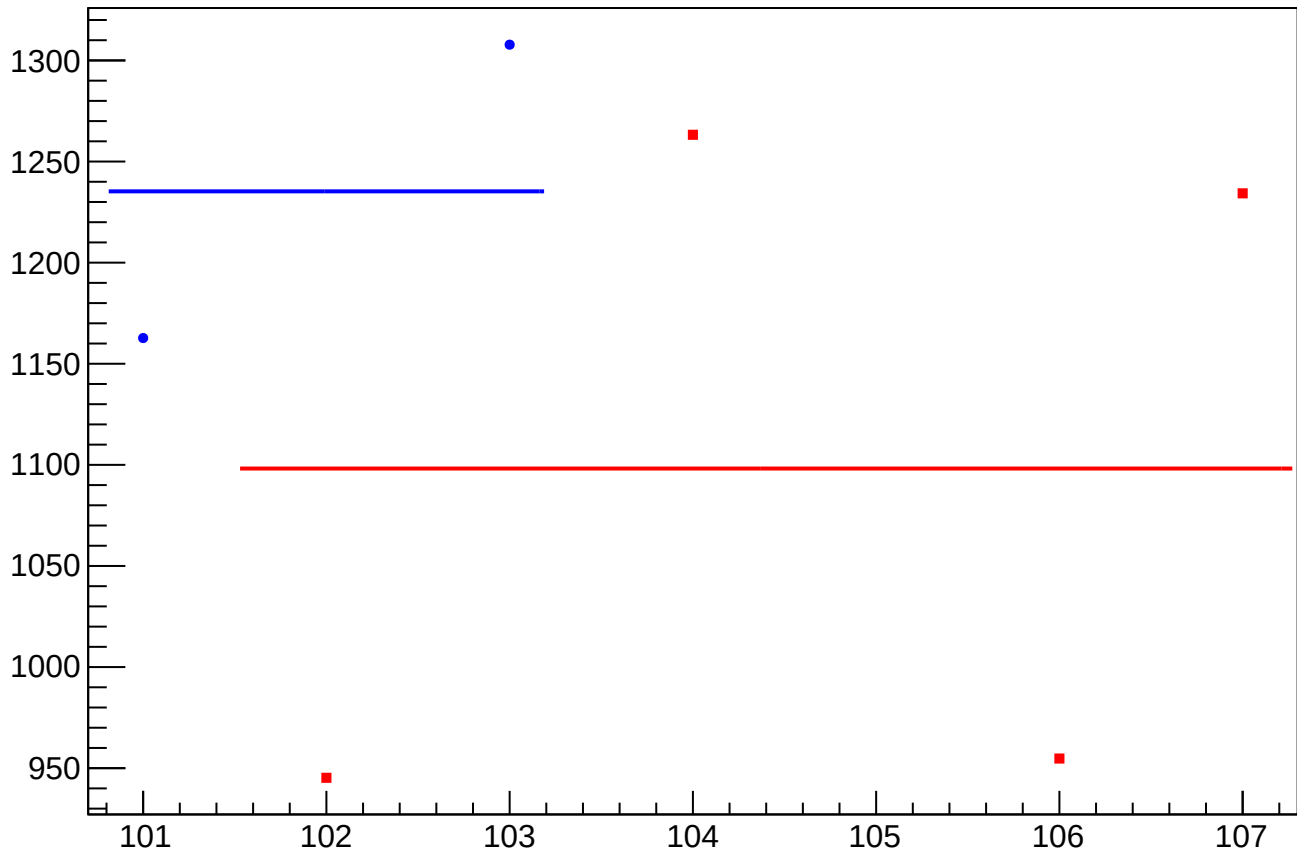
278.025+/-0.000 χ^2/NDF : 241381038028036007063142959142666240.0/1

Right Out: 223.794+/-0.000 χ^2/NDF : 446238281916517886763339580434284544.0/3

223.794+/-0.000 χ^2/NDF : 446238281916517886763339580434284544.0/3

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

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

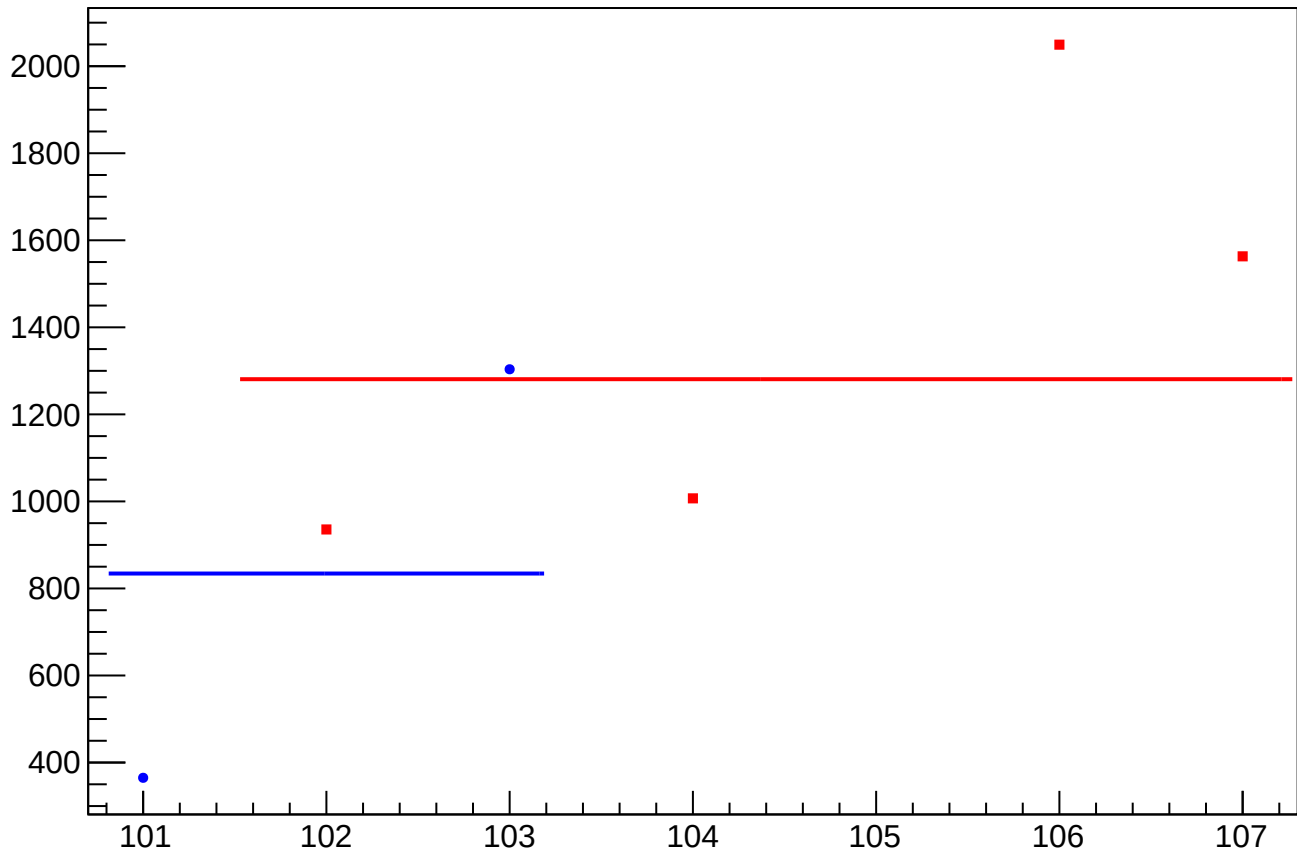
Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

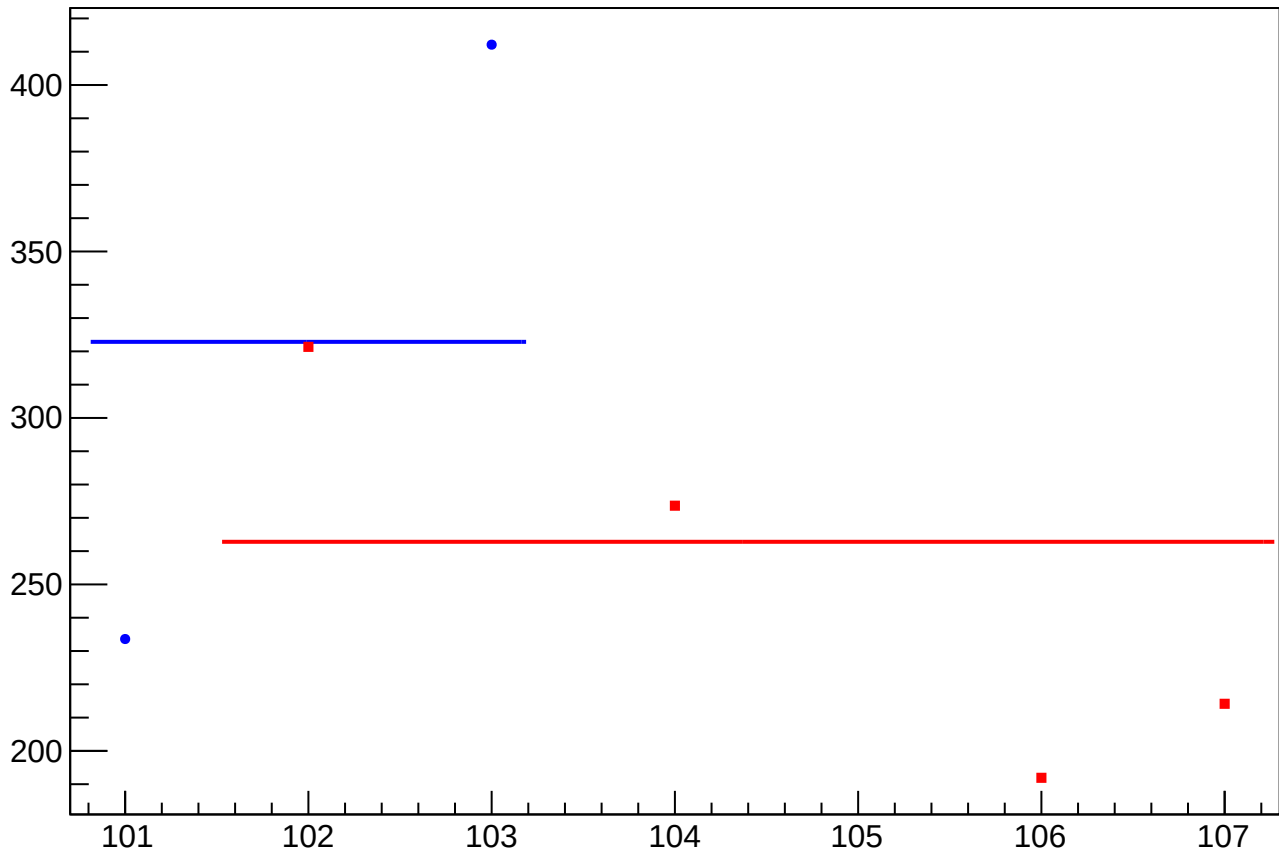
834.272+/-0.000 χ^2/NDF : 25993719483246897032168753817035210752.0/1

Right Out: 1280.820+/-0.000 χ^2/NDF : 31921806035658645874915161536404127744.0/3

1280.820+/-0.000 χ^2/NDF : 31921806035658645874915161536404127744.0/3

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

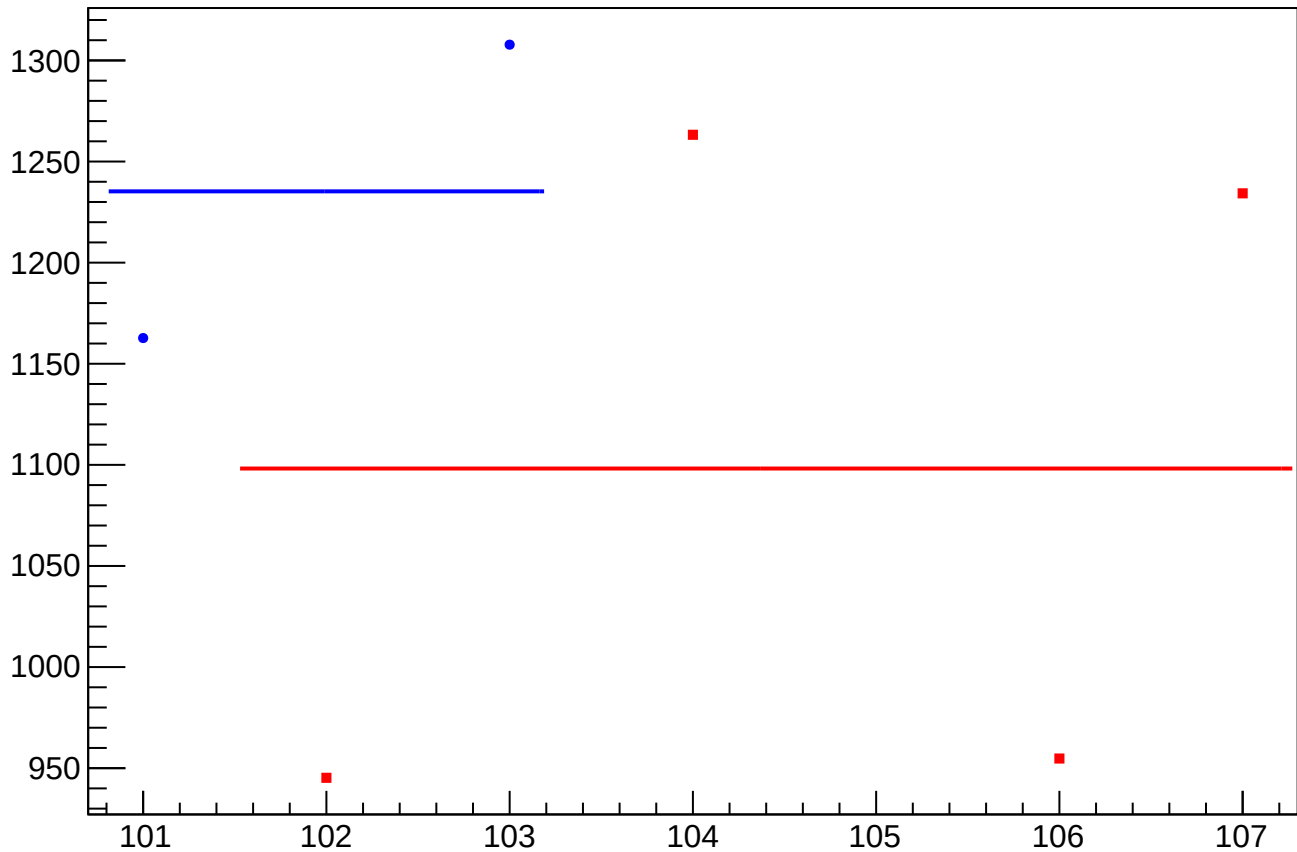
Right Out: 262.803+/-0.000 χ^2/NDF : 445777036682832684928232916600750080.0/3

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

322.859+/-0.000 χ^2/NDF : 94005442751618443

262.803+/-0.000 χ^2/NDF : 44577703668283268

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

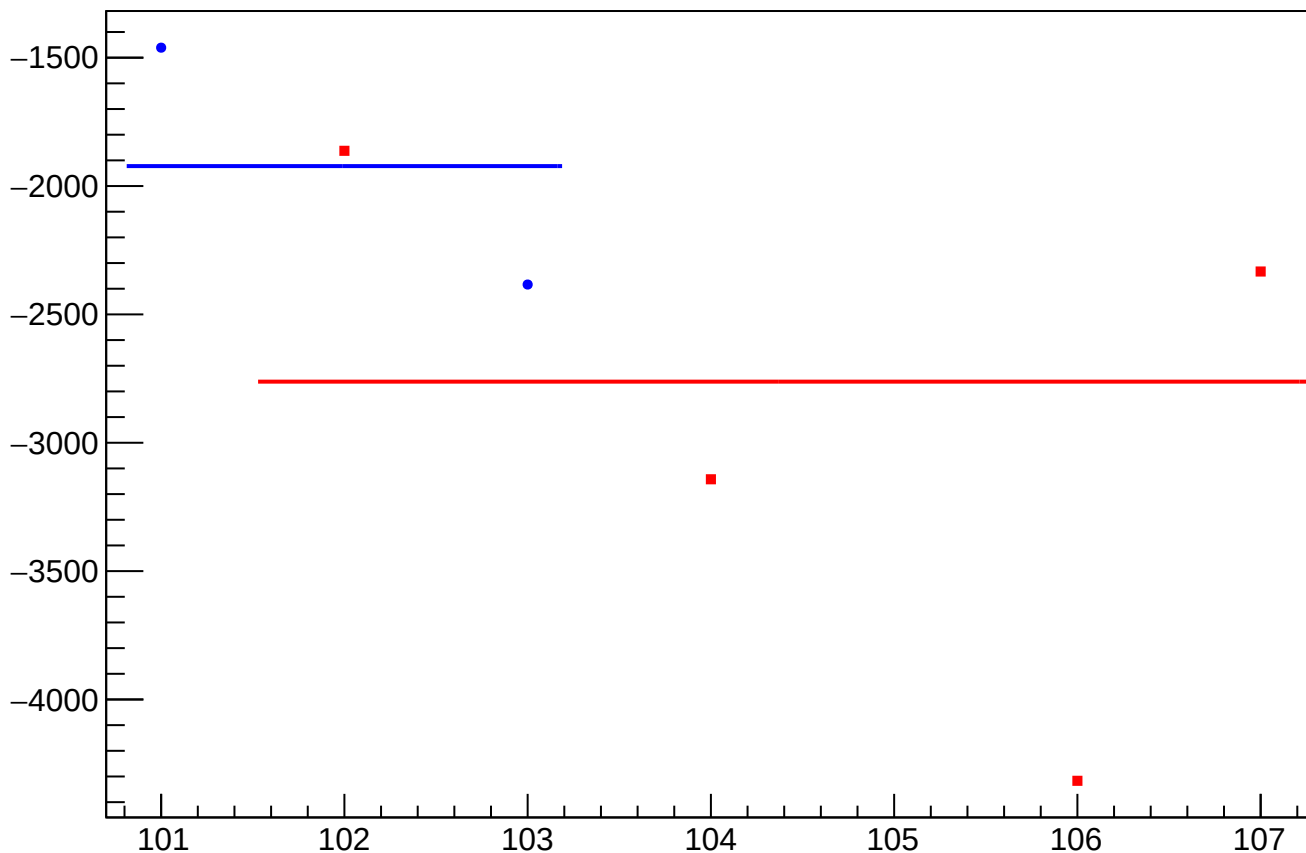
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

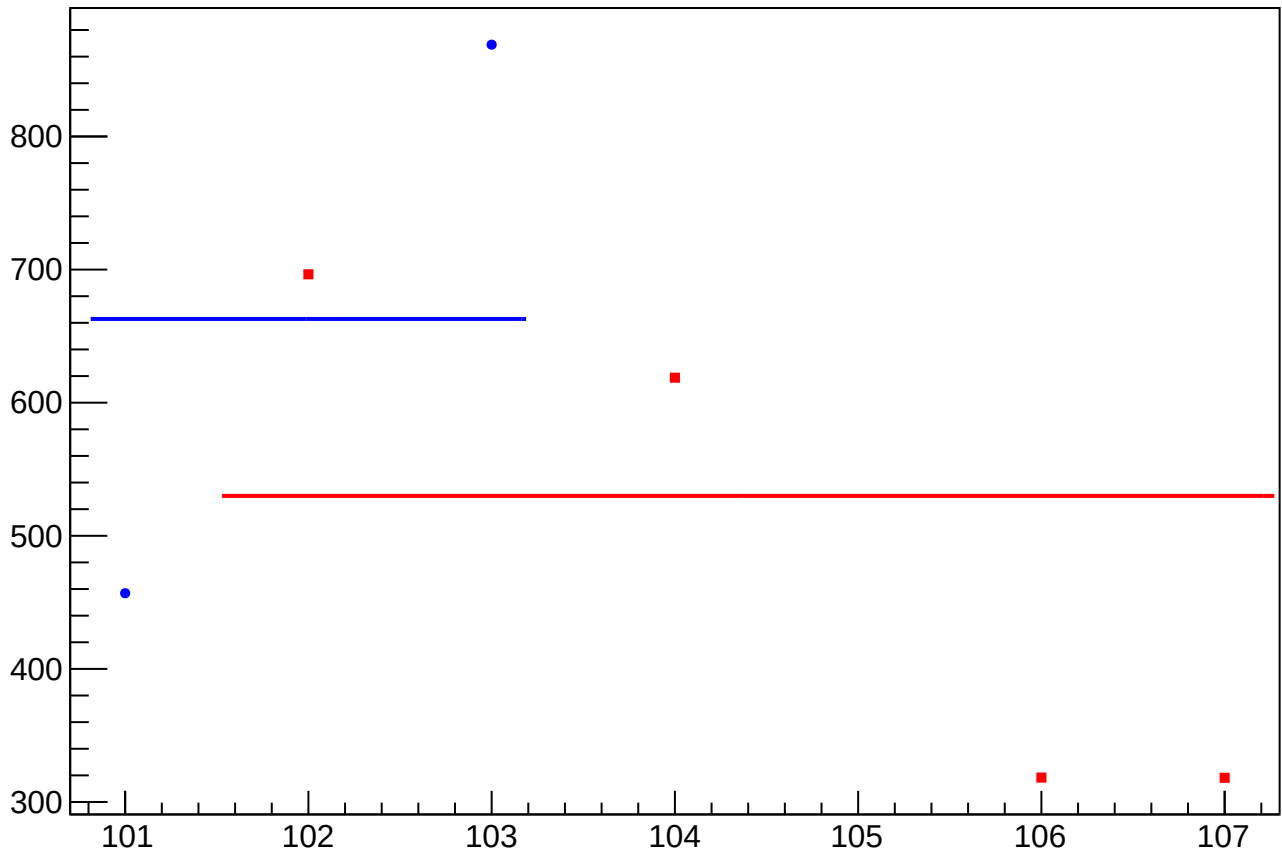
Right Out: -2761.934+/-0.000 χ^2/NDF : 135841174909761529218306002854374014976.0/3

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

-1922.321+/-0.000 χ^2/NDF : 251120617576183

-2761.934+/-0.000 χ^2/NDF : 135841174909761

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

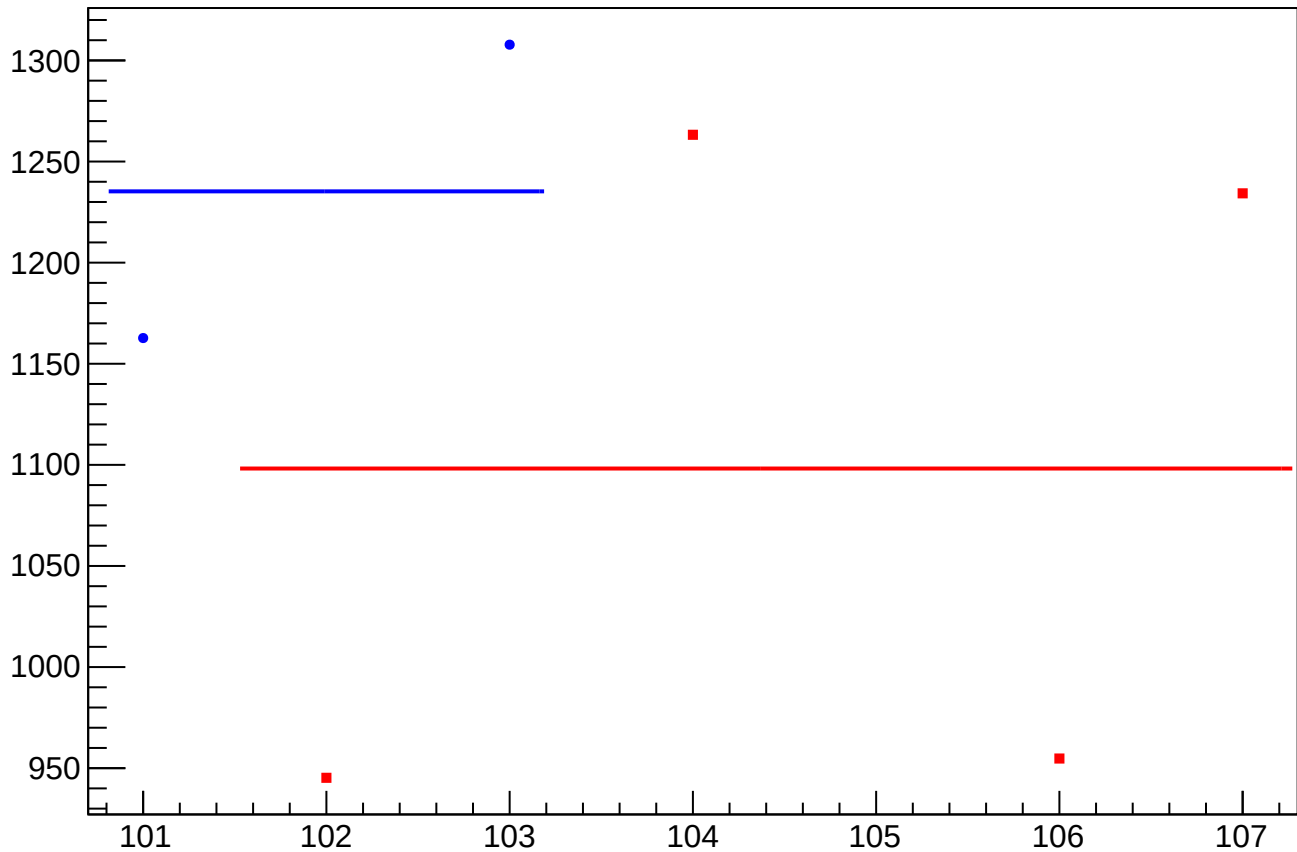
Right Out: 529.975+/-0.000 χ^2/NDF : 5013125139782644815068028034382561280.0/3

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

662.923+/-0.000 χ^2/NDF : 5010148058967263111457371866185859072.0/1

529.975+/-0.000 χ^2/NDF : 5013125139782644815068028034382561280.0/3

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

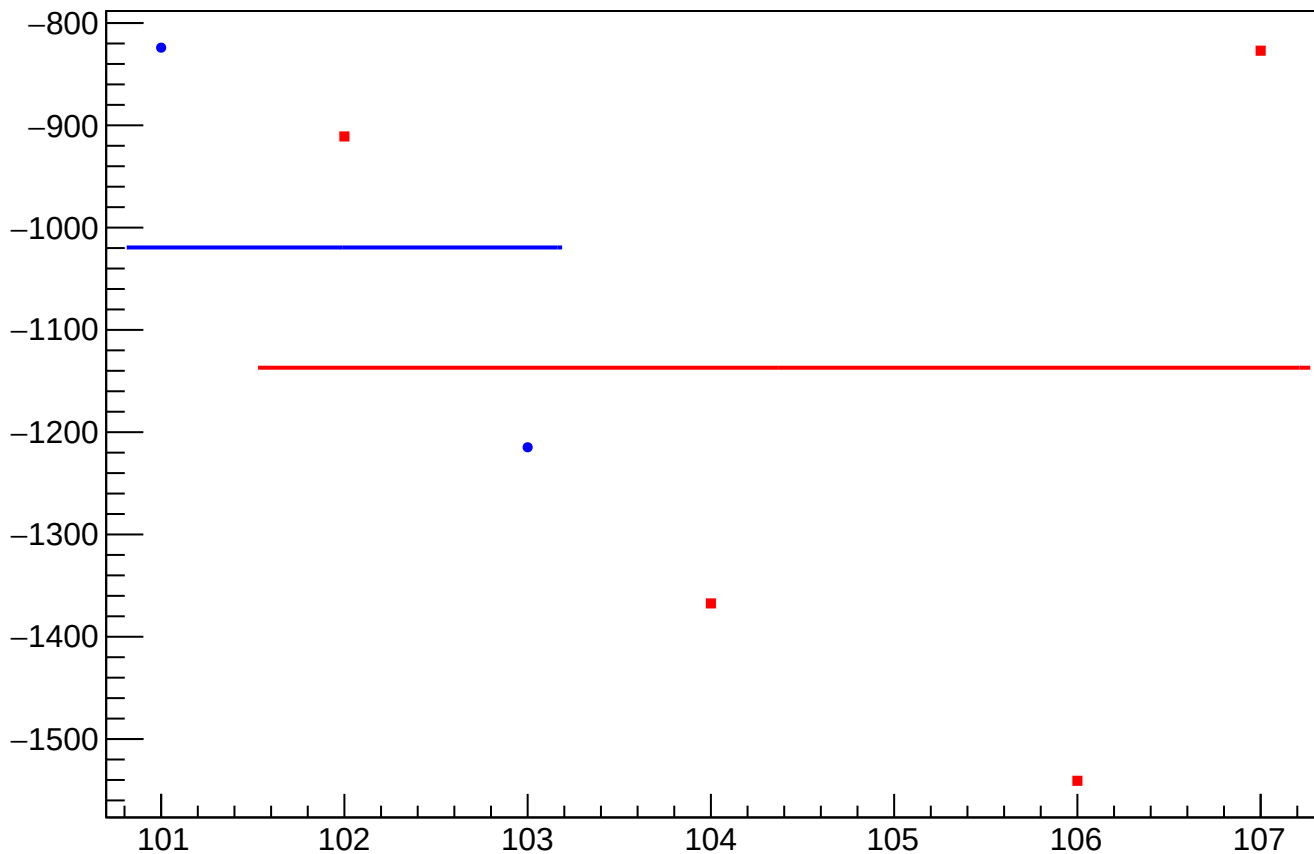
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

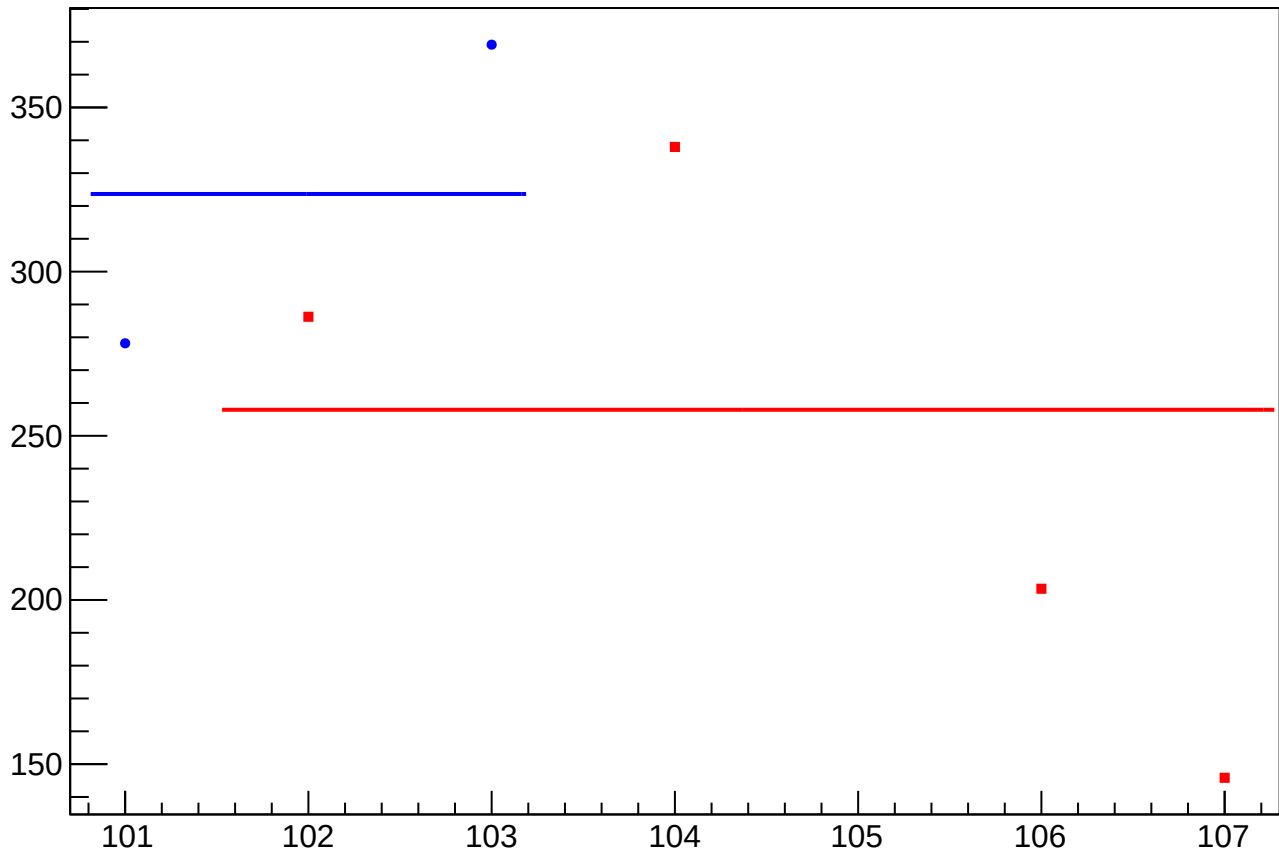
-1019.418+/-0.000 χ^2/NDF : 450234161297413

Right Out: -1136.970+/-0.000 χ^2/NDF : 14186797578142344167380711580285009920.0/3

-1136.970+/-0.000 χ^2/NDF : 141867975781423

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

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

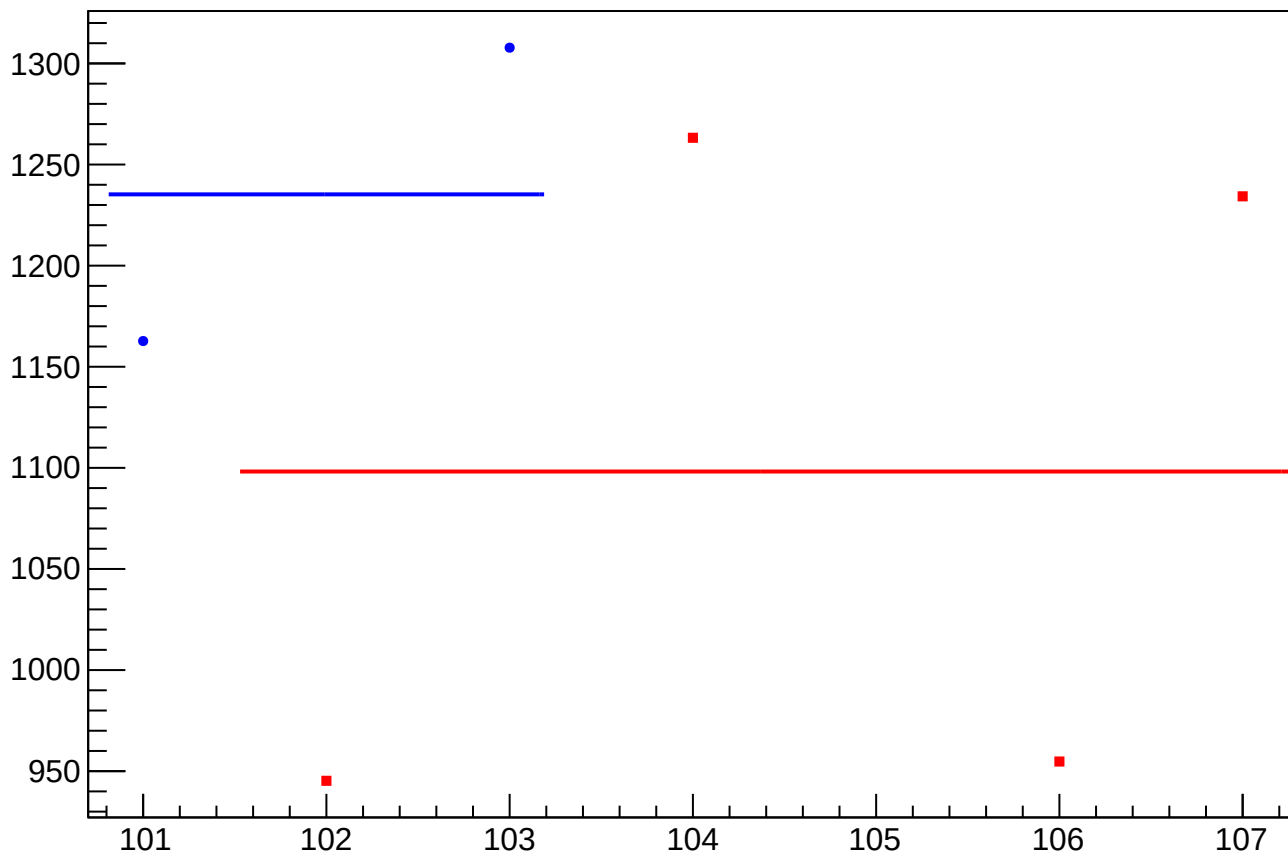
Right Out: 257.930+/-0.000 χ^2/NDF : 917671943042992652009179325426302976.0/3

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

323.649+/-0.000 χ^2/NDF : 244014509999056516770473813198503936.0/1

257.930+/-0.000 χ^2/NDF : 917671943042992652009179325426302976.0/3

dit_sam8_coil7_Ndata_mean vs Slug



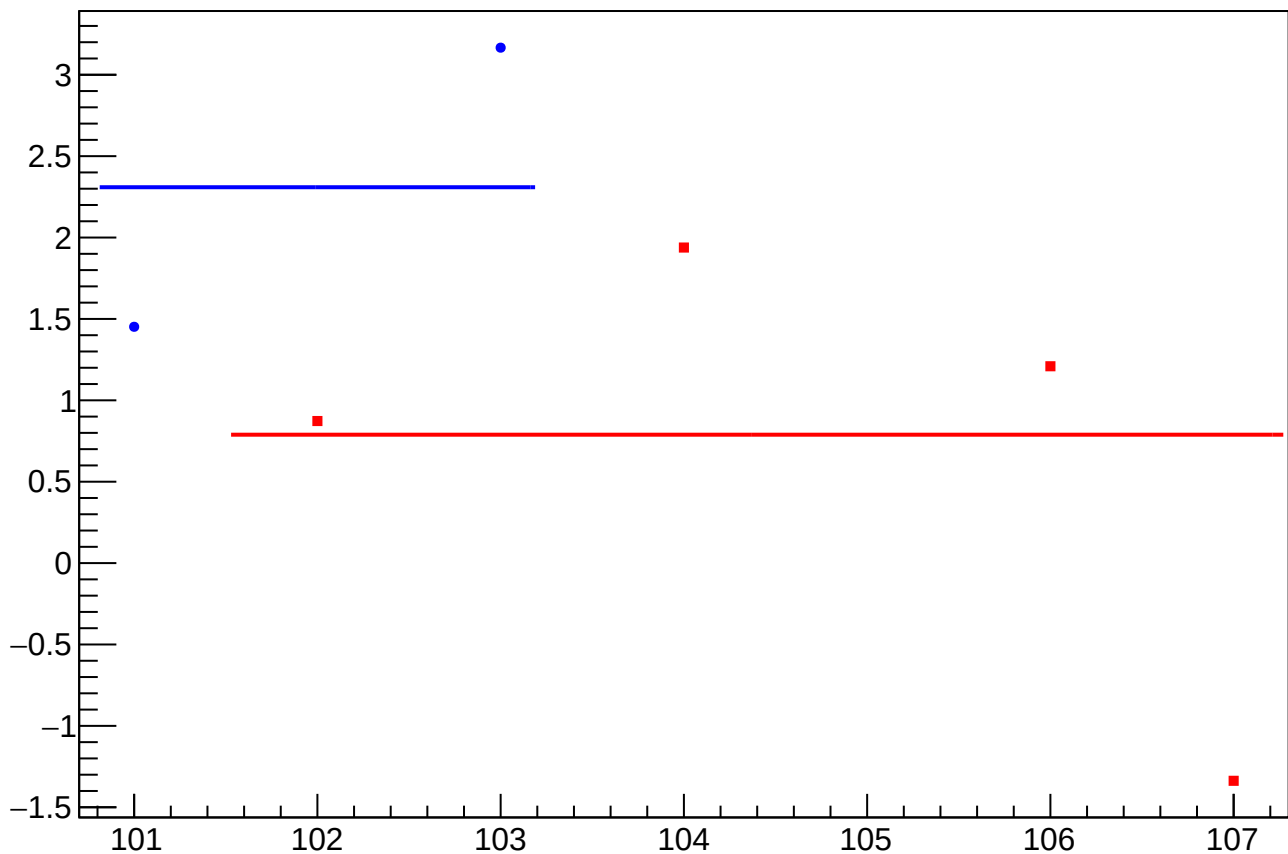
Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

Right Out: 1098.188+/-0.000 χ^2/NDF : 4050374373762701373879970963115737088.0/3

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

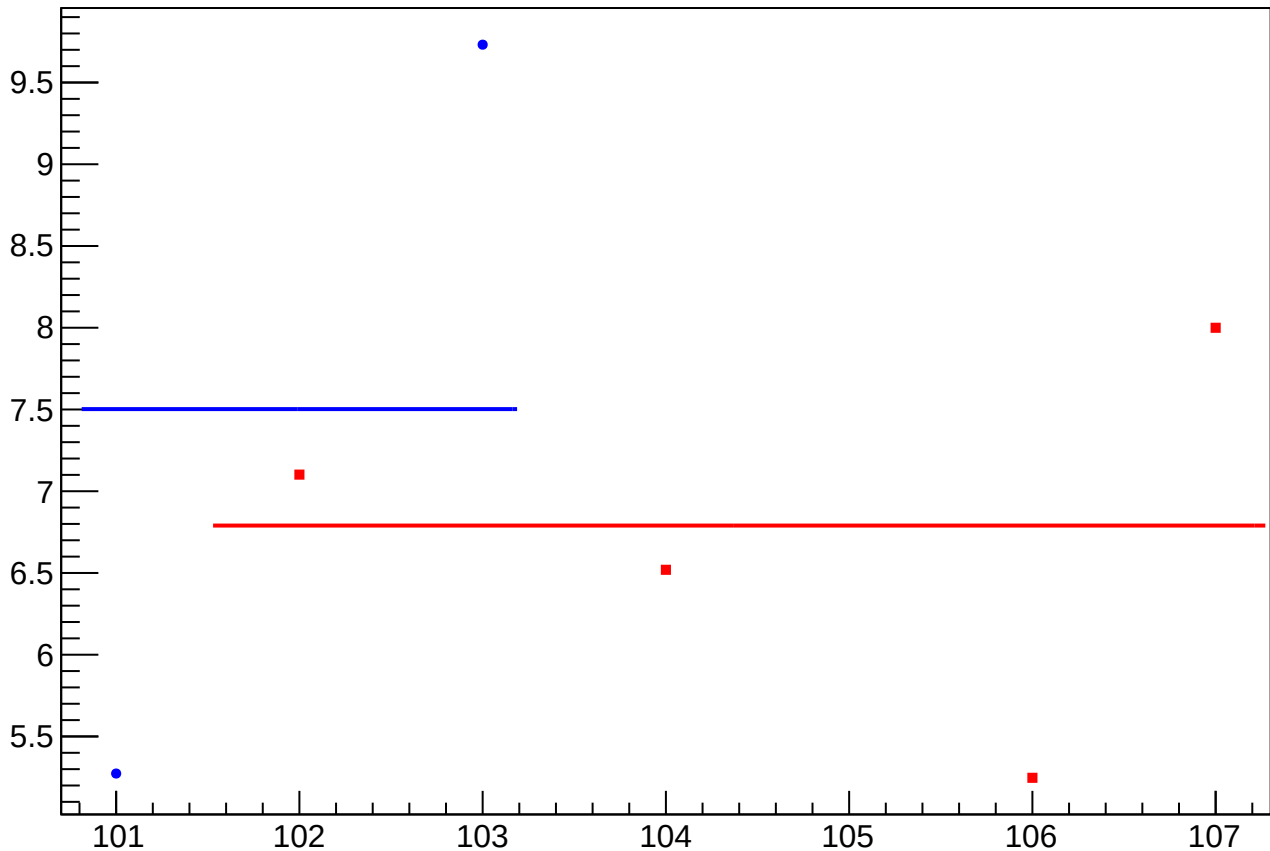
2.309+/-0.000 χ^2/NDF : 8673984331920205217

Right Out: 0.789+/-0.000 χ^2/NDF : 236063080168578976866962140823552.0/3

0.789+/-0.000 χ^2/NDF : 2360630801685789768

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

dit_4aX_coil4_err_mean vs Slug



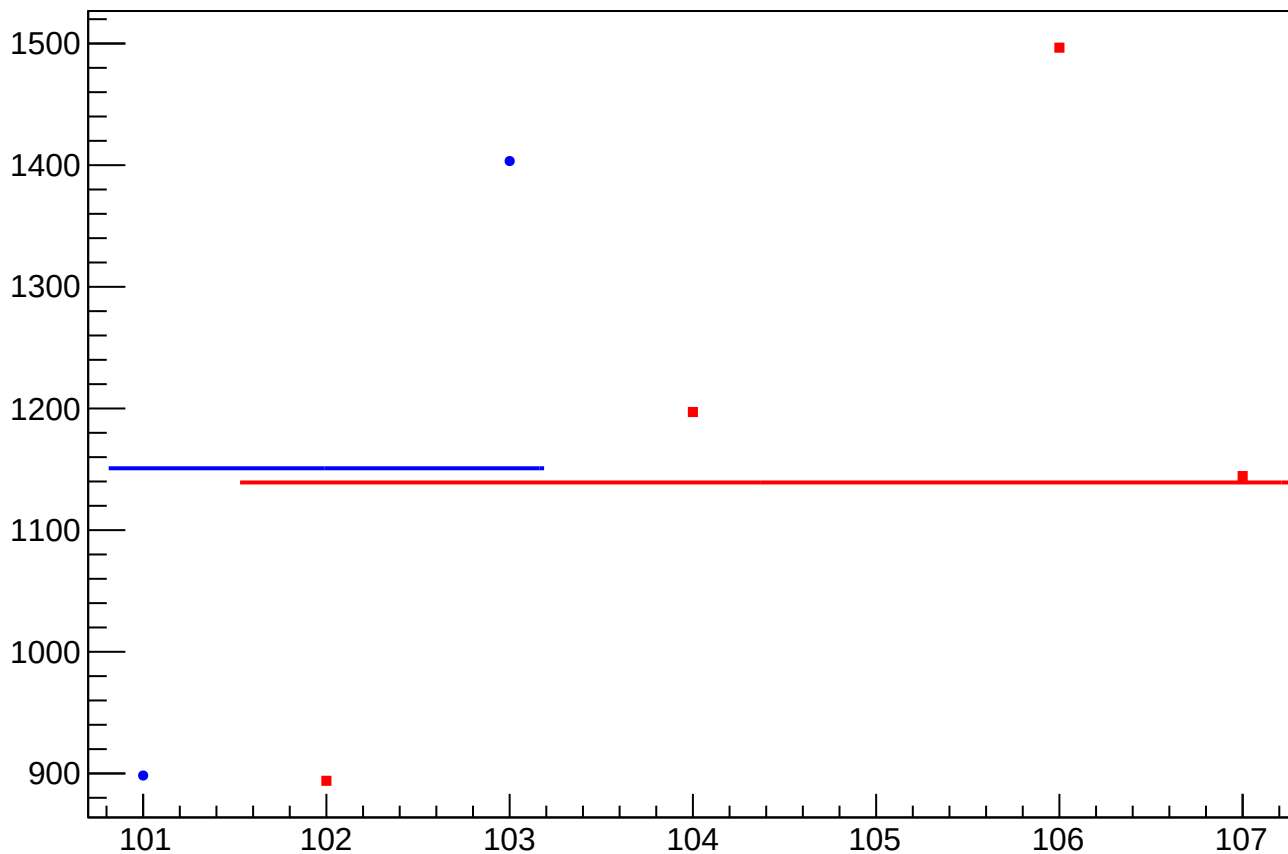
Right In: 7.502+/-0.000 χ^2/NDF : 586330123165528053988255810453504.0/1

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

Right Out: 6.790+/-0.000 χ^2/NDF : 135847788626474068185125922799616.0/3

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

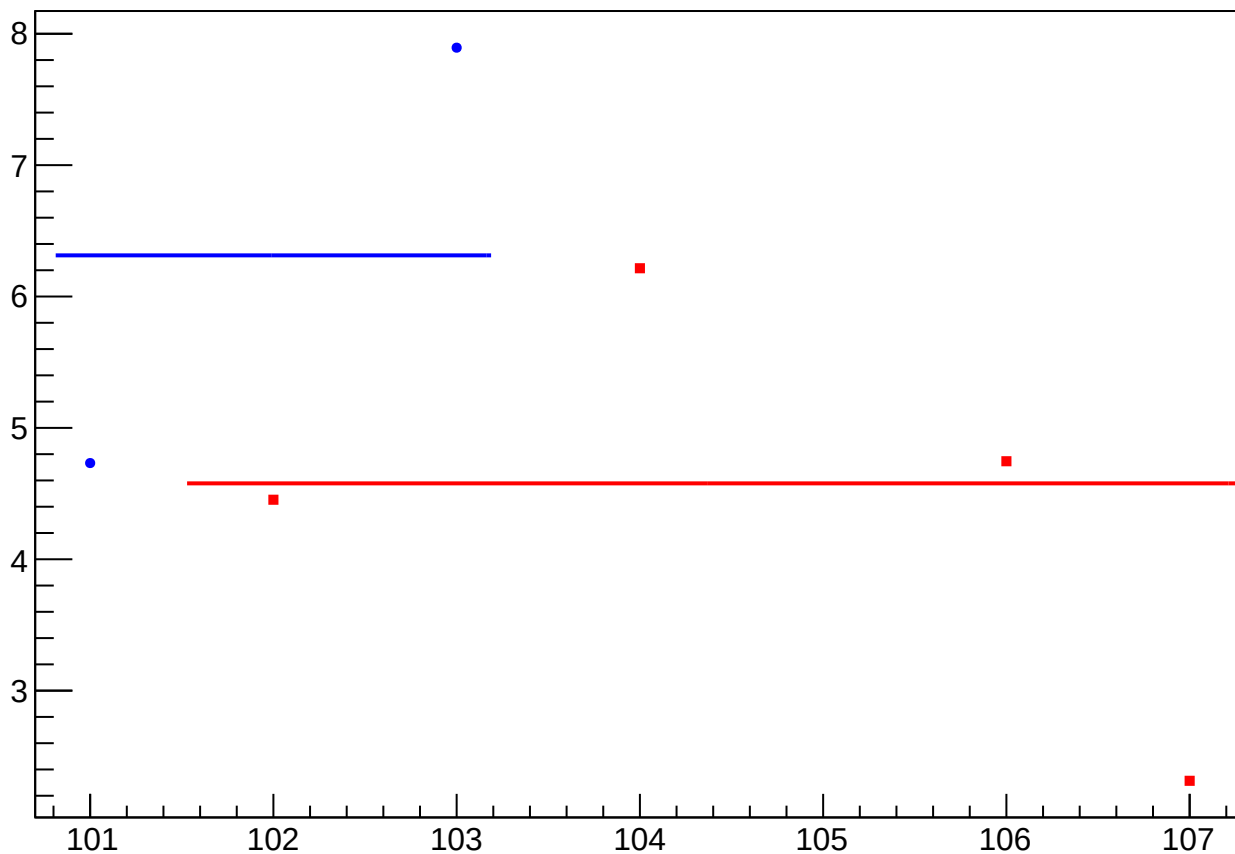
Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1139.182+/-0.000 χ^2/NDF : 7619417303703828

dit_4eX_coil4_mean vs Slug



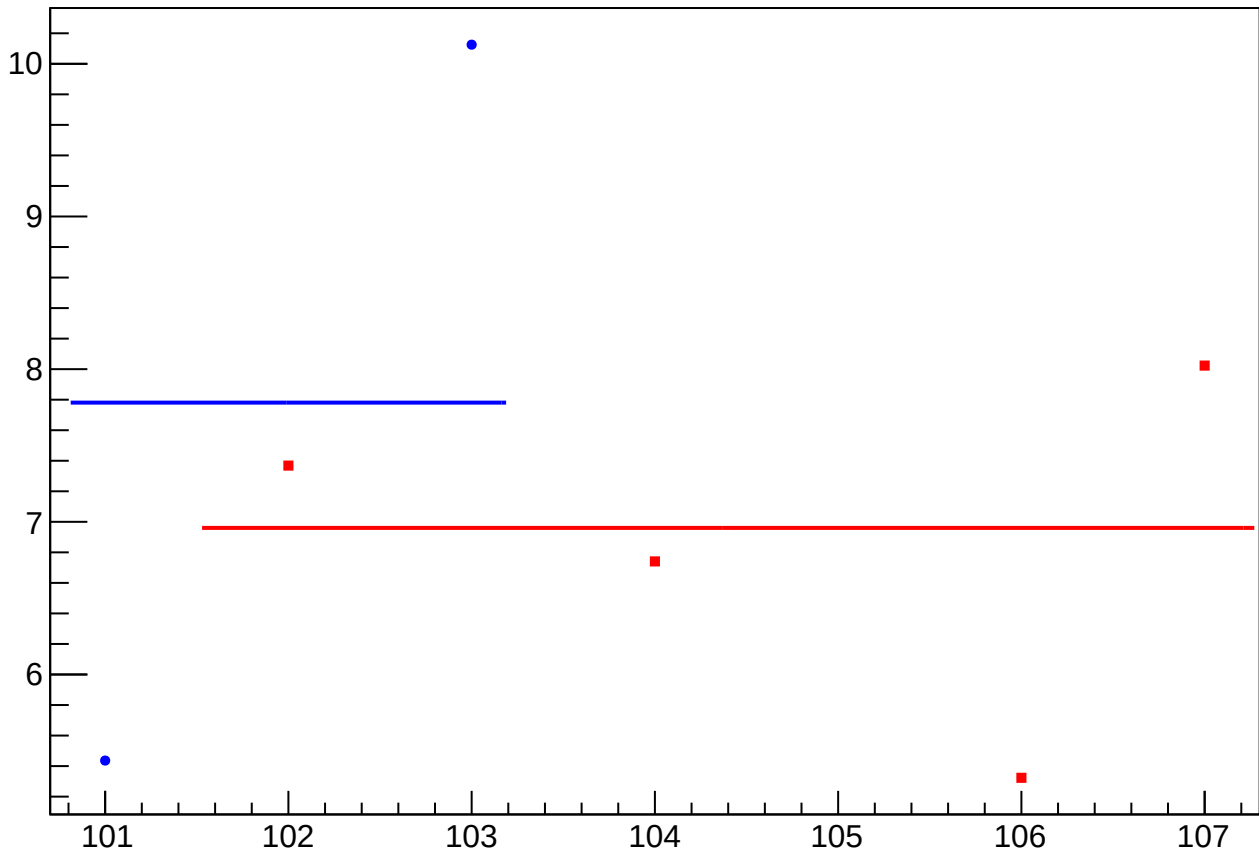
Right In: 6.313+/-0.000 χ^2/NDF : 294913447631647071079111080280064.0/1

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

Right Out: 4.578+/-0.000 χ^2/NDF : 323045559291724899189235407388672.0/3

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

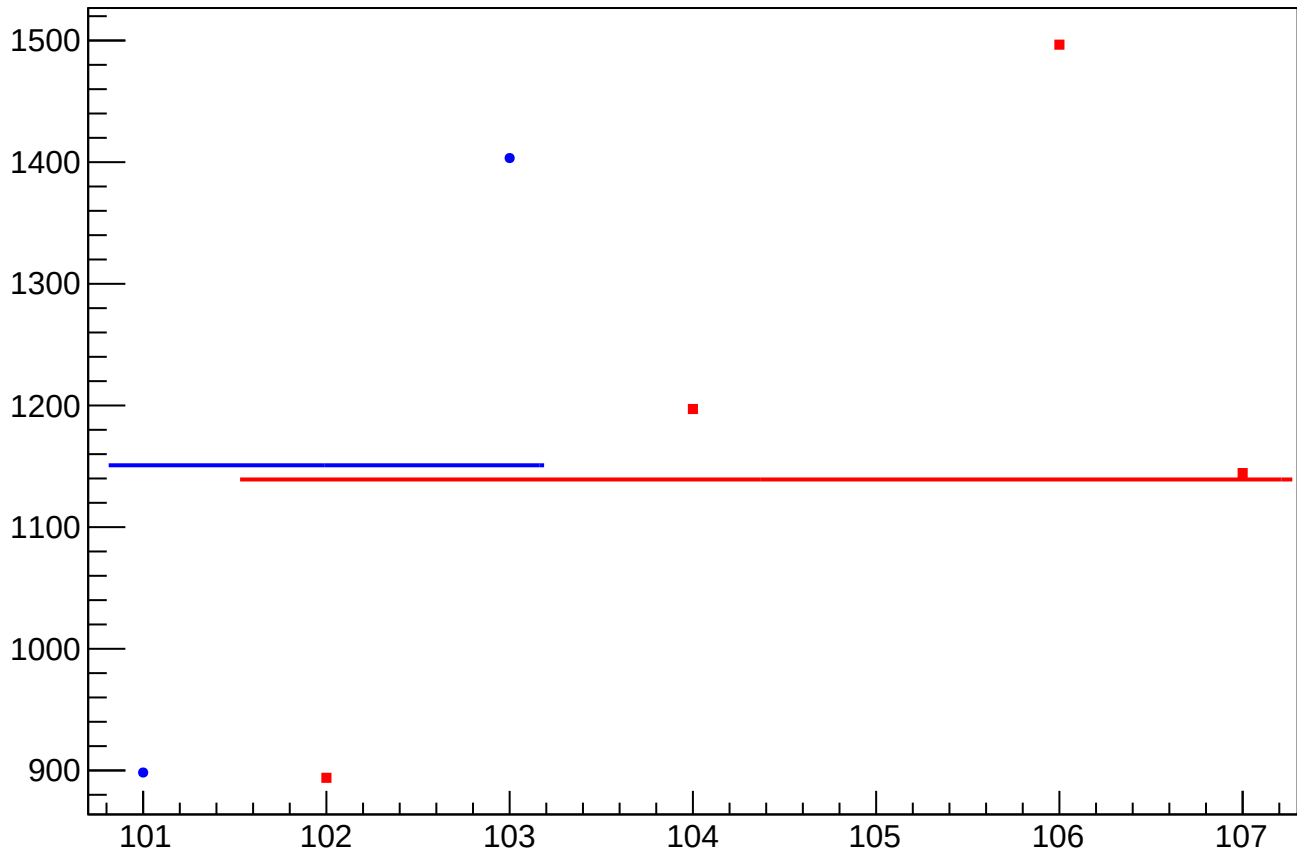
7.781+/-0.000 χ^2/NDF : 6486547802554252393

Right Out: 6.960+/-0.000 χ^2/NDF : 135865089265672723816907750244352.0/3

6.960+/-0.000 χ^2/NDF : 1358650892656727238

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

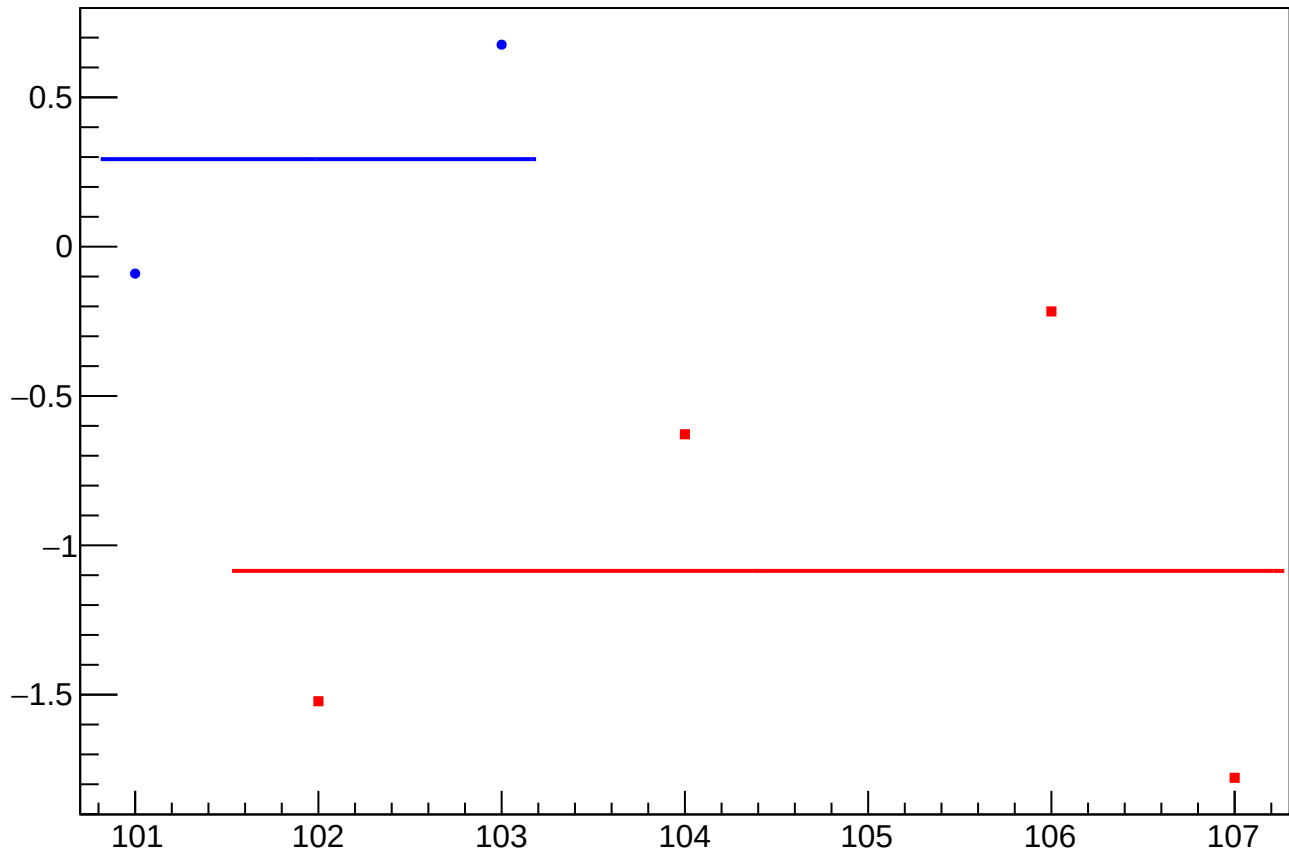
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

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

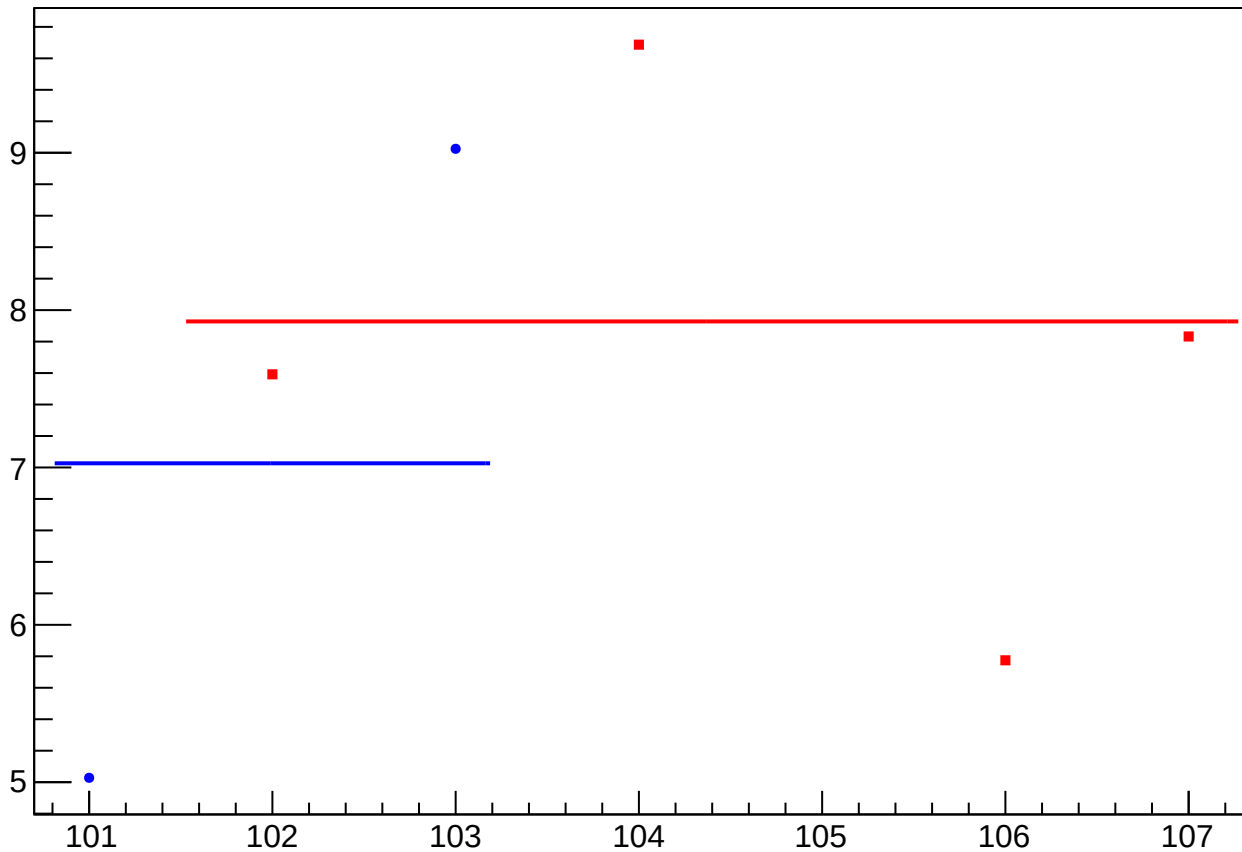
Right Out: -1.086+/-0.000 χ^2/NDF : 62394779048366029733523699531776.0/3

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

0.293+/-0.000 χ^2/NDF : 17332035170776601417461318811648.0/1

-1.086+/-0.000 χ^2/NDF : 62394779048366029733523699531776.0/3

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

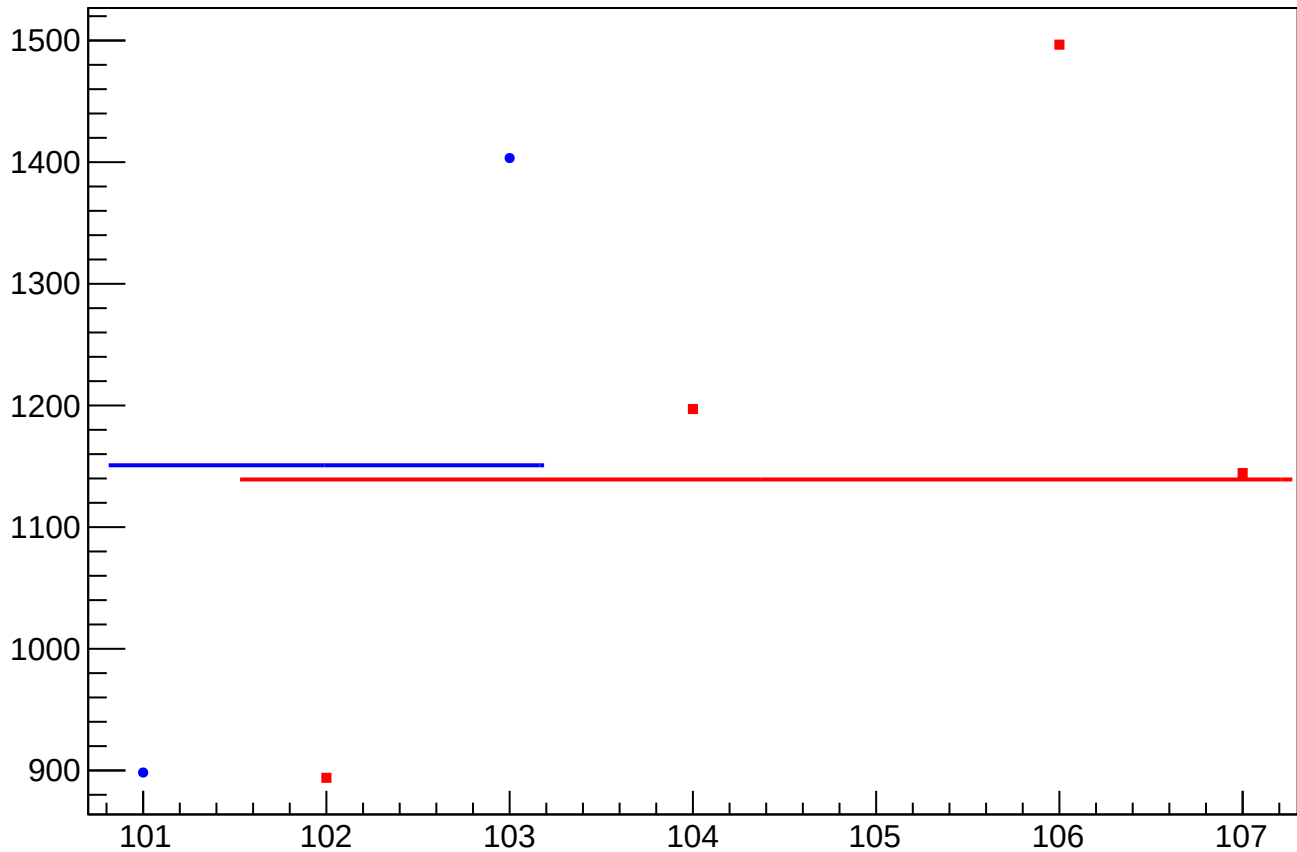
7.027+/-0.000 χ^2/NDF : 4713711189767584409

Right Out: 7.928+/-0.000 χ^2/NDF : 308419192278949931734293423325184.0/3

7.928+/-0.000 χ^2/NDF : 3084191922789499317

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

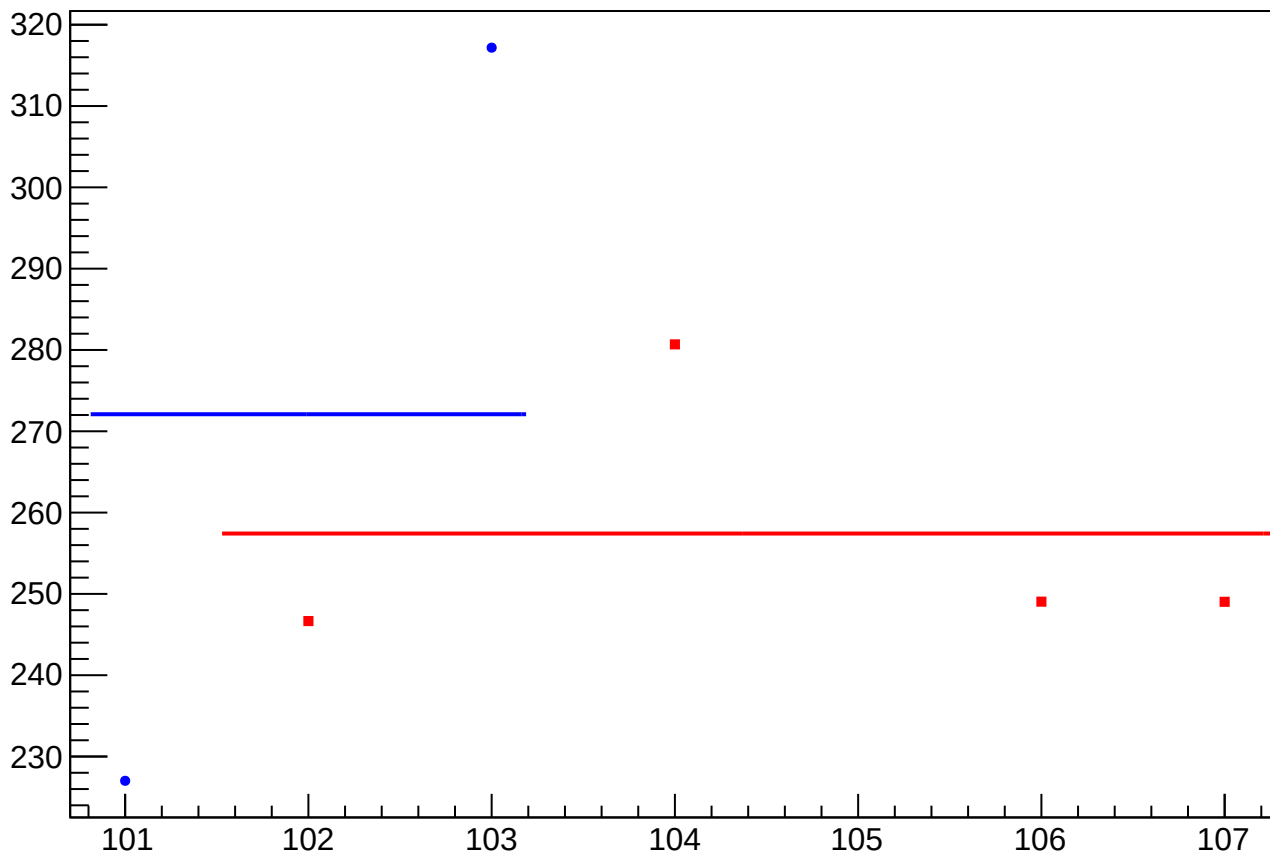
Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

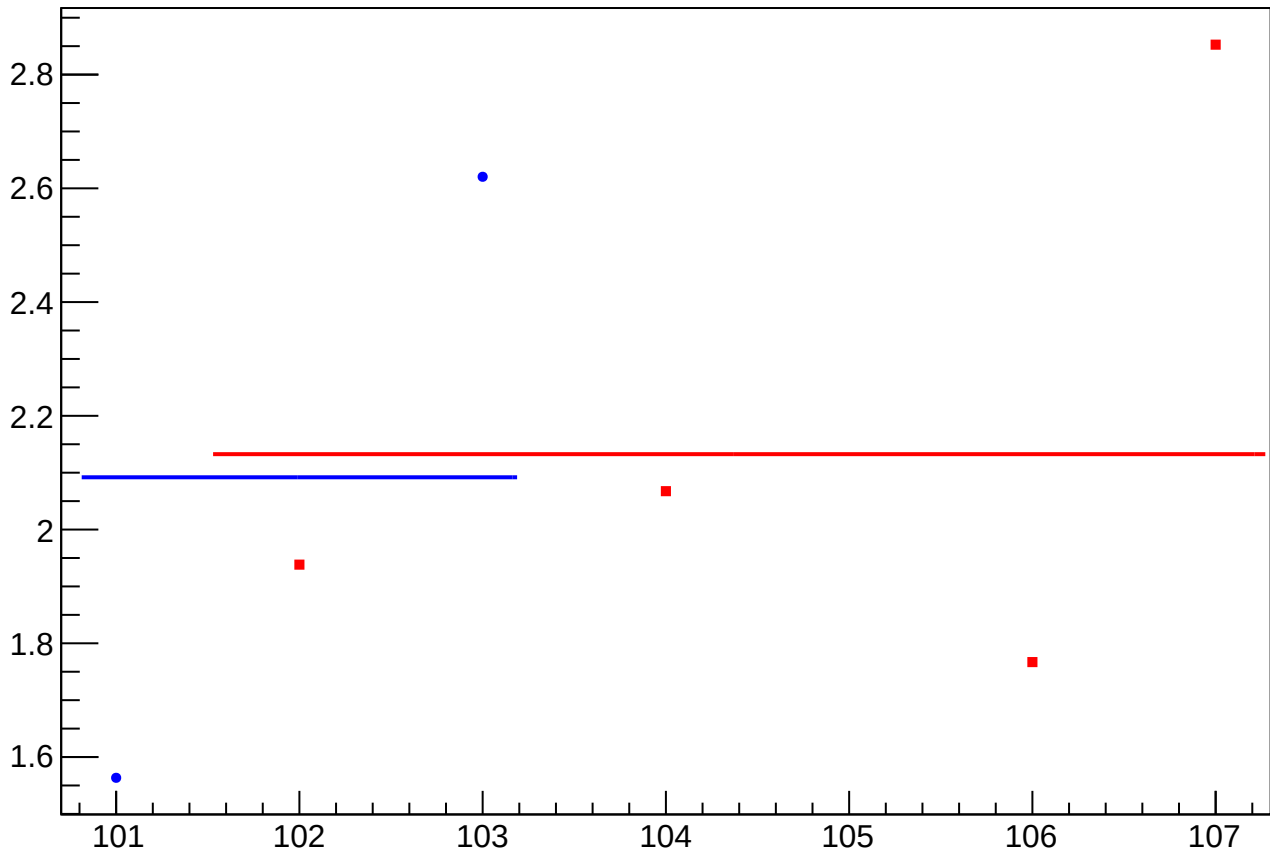
272.096+/-0.000 χ^2/NDF : 23981534609707004

Right Out: 257.425+/-0.000 χ^2/NDF : 39037551541052913177547423807963136.0/3

257.425+/-0.000 χ^2/NDF : 39037551541052913

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

dit_4aY_coil4_err_mean vs Slug



Right In: 2.092 $\pm$ 0.000 χ^2 /NDF: 32948325769027736042955480236032.0/1

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

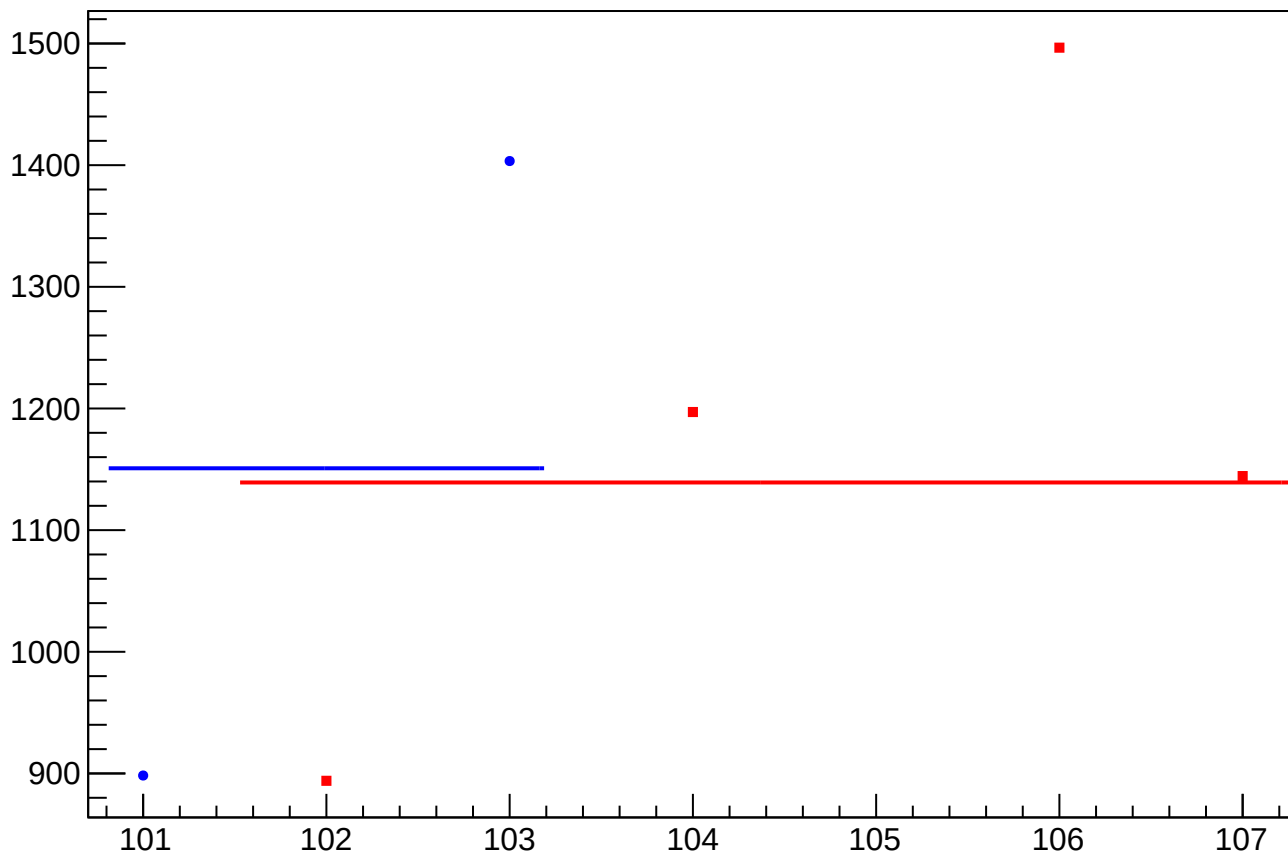
2.092 $\pm$ 0.000 χ^2 /NDF: 3294832576902773604

Right Out: 2.133 $\pm$ 0.000 χ^2 /NDF: 25213284178601587432209065705472.0/3

2.133 $\pm$ 0.000 χ^2 /NDF: 2521328417860158743

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

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

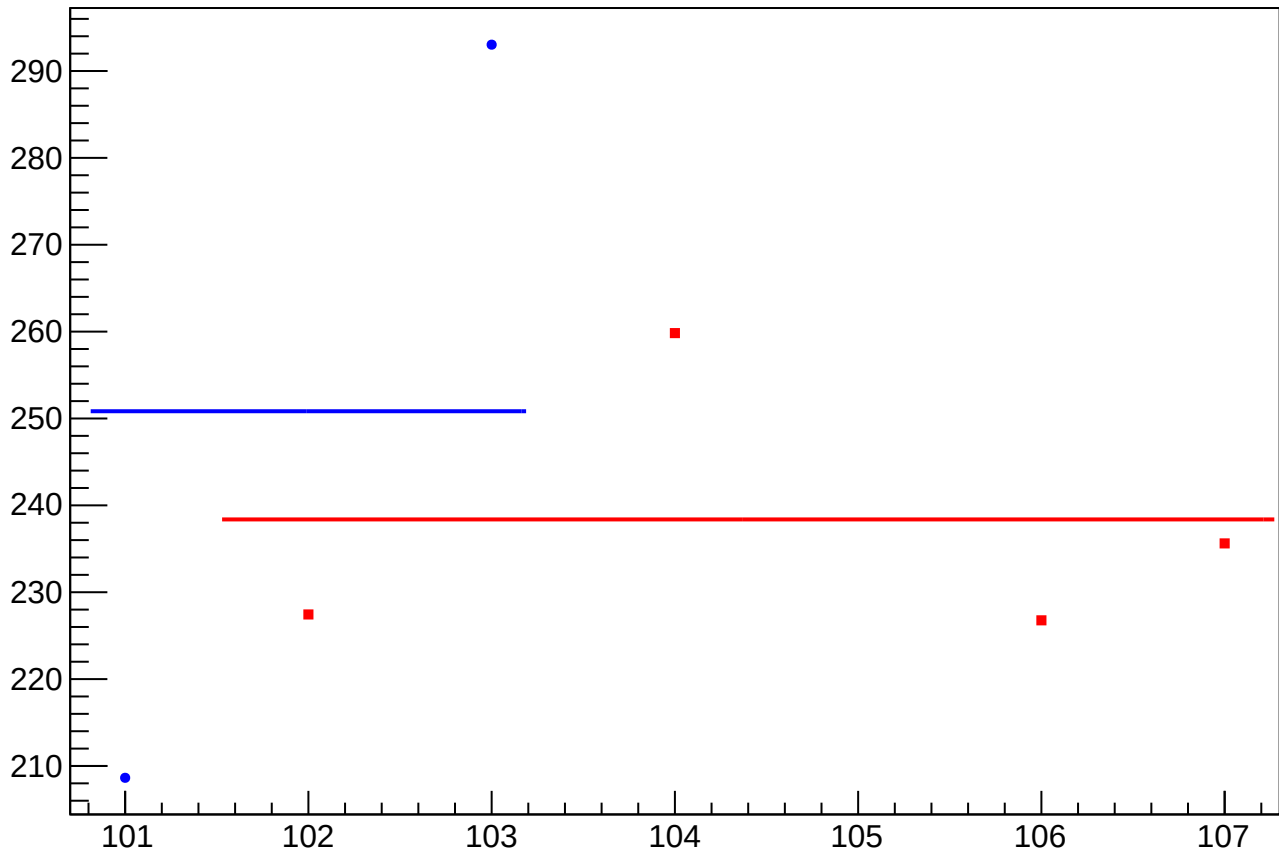
Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

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

1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

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

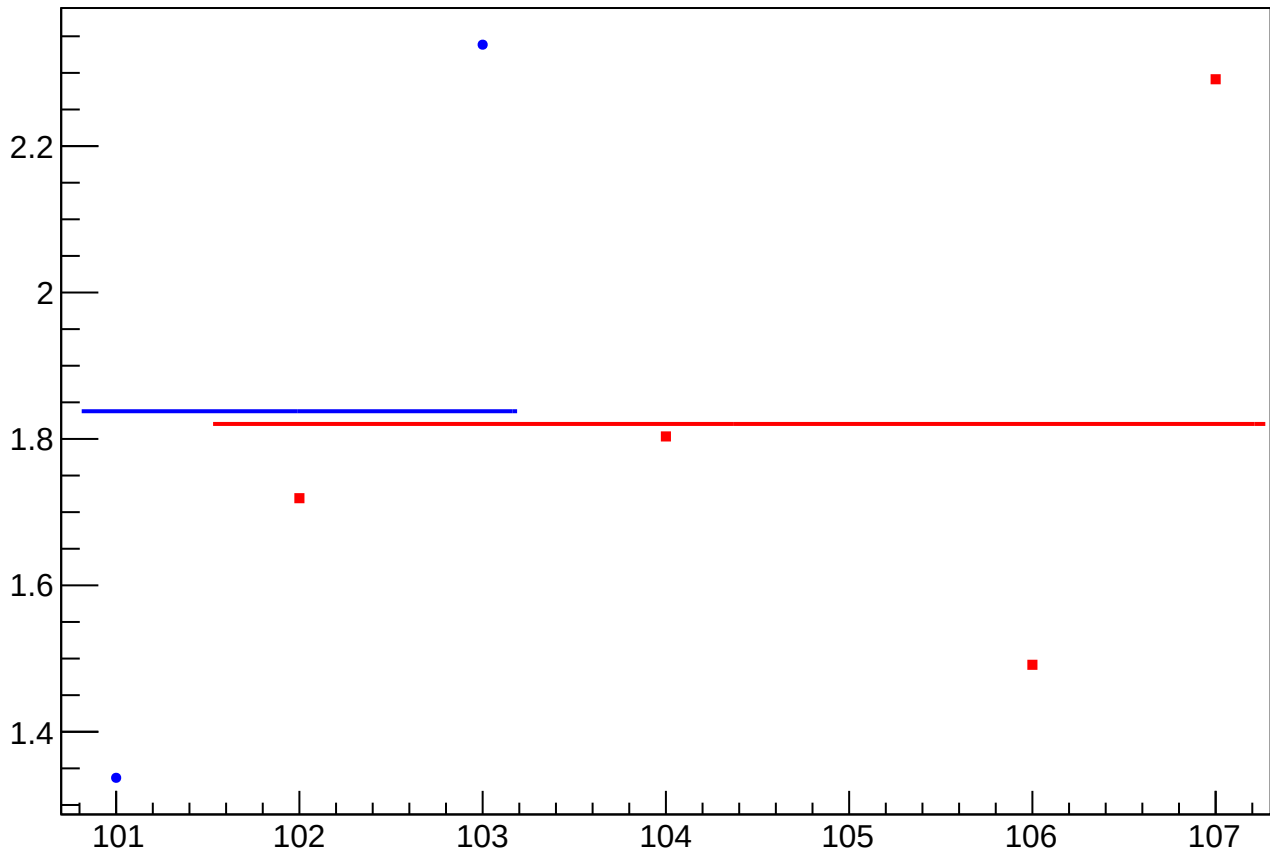
250.835+/-0.000 χ^2/NDF : 210102255971369095478007838577524736.0/1

Right Out: 238.380+/-0.000 χ^2/NDF : 34858228801097186286969567659950080.0/3

238.380+/-0.000 χ^2/NDF : 34858228801097186286969567659950080.0/3

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

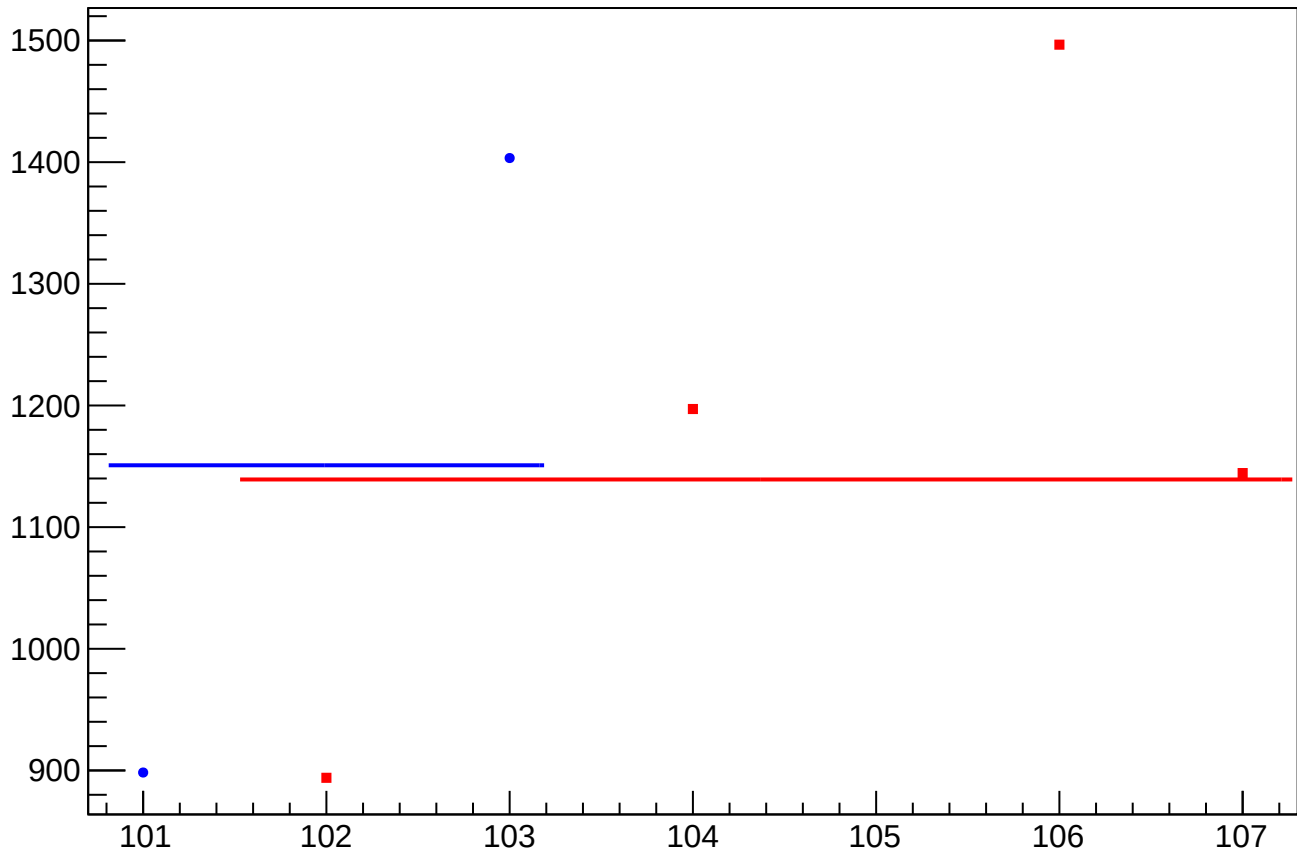
1.838+/-0.000 χ^2/NDF : 2958410505444754965

Right Out: 1.820+/-0.000 χ^2/NDF : 11947516514285056305295418982400.0/3

1.820+/-0.000 χ^2/NDF : 1194751651428505630

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

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

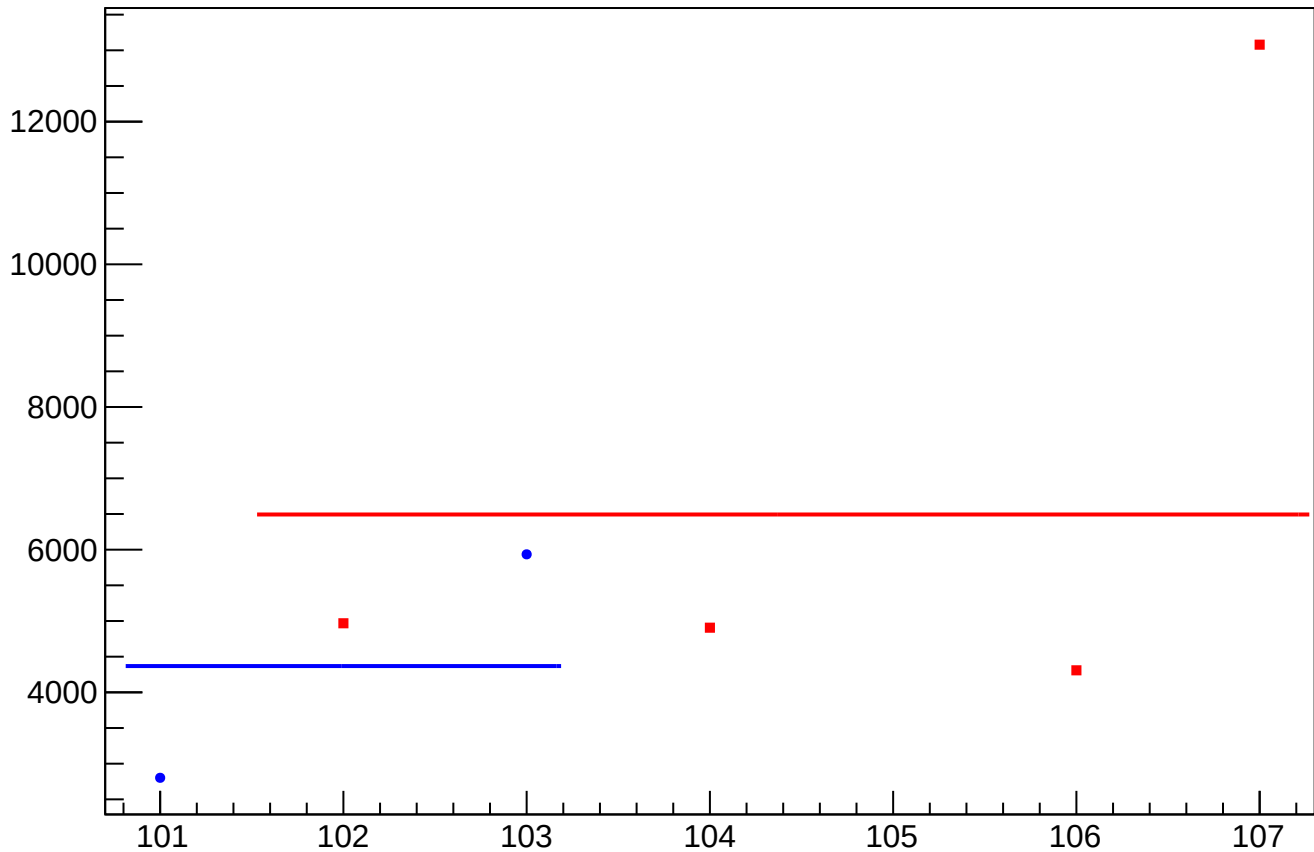
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

Left In: 0.000 $\pm$ 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

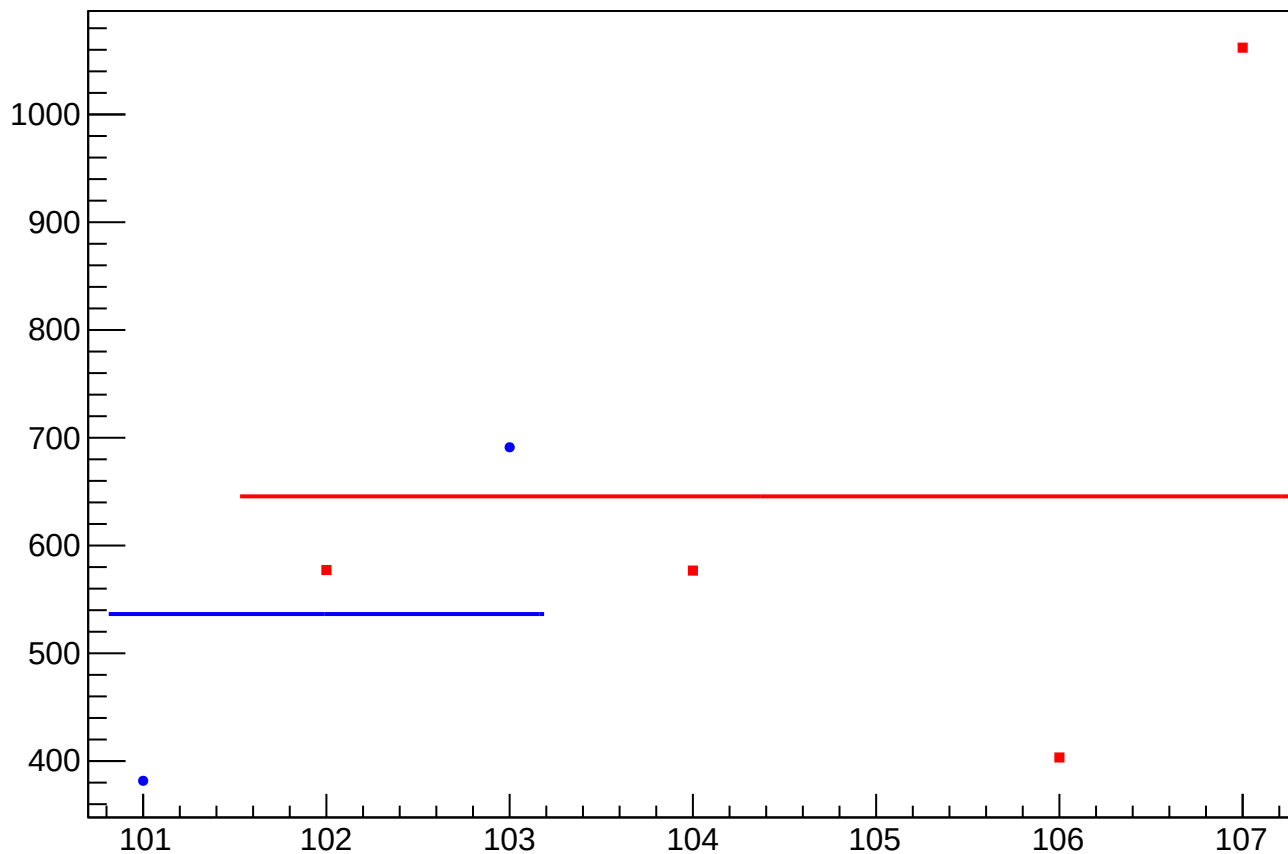
Right Out: 6493.145+/-0.000 χ^2/NDF : 1972709440929061674726636930979376136192.0/3

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

4368.400+/-0.000 χ^2/NDF : 2894965929392845

6493.145+/-0.000 χ^2/NDF : 1972709440929061

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

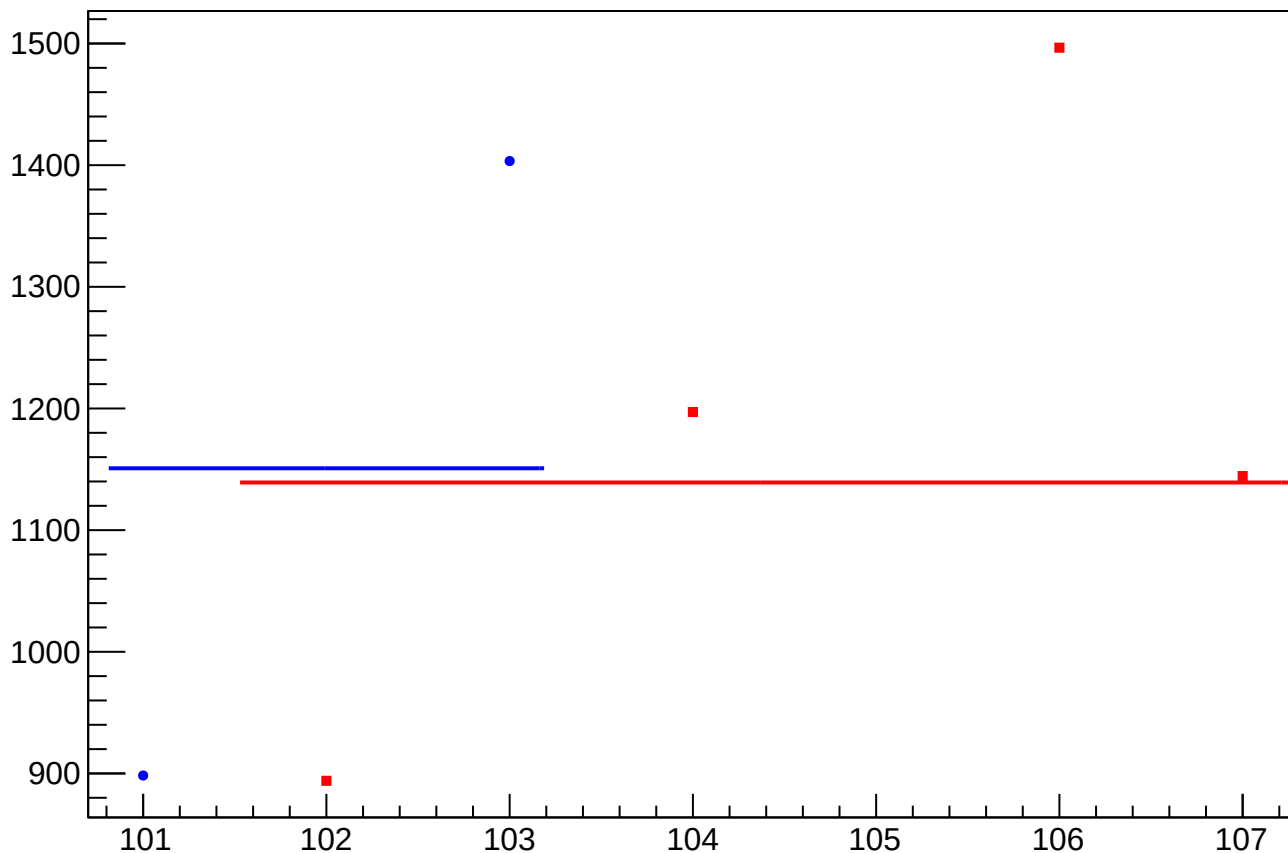
Right Out: 645.629+/-0.000 χ^2/NDF : 8573006275595298180628219434266263552.0/3

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

536.434+/-0.000 χ^2/NDF : 2825409396491290712999196152549081088.0/1

645.629+/-0.000 χ^2/NDF : 8573006275595298180628219434266263552.0/3

dit_usl_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

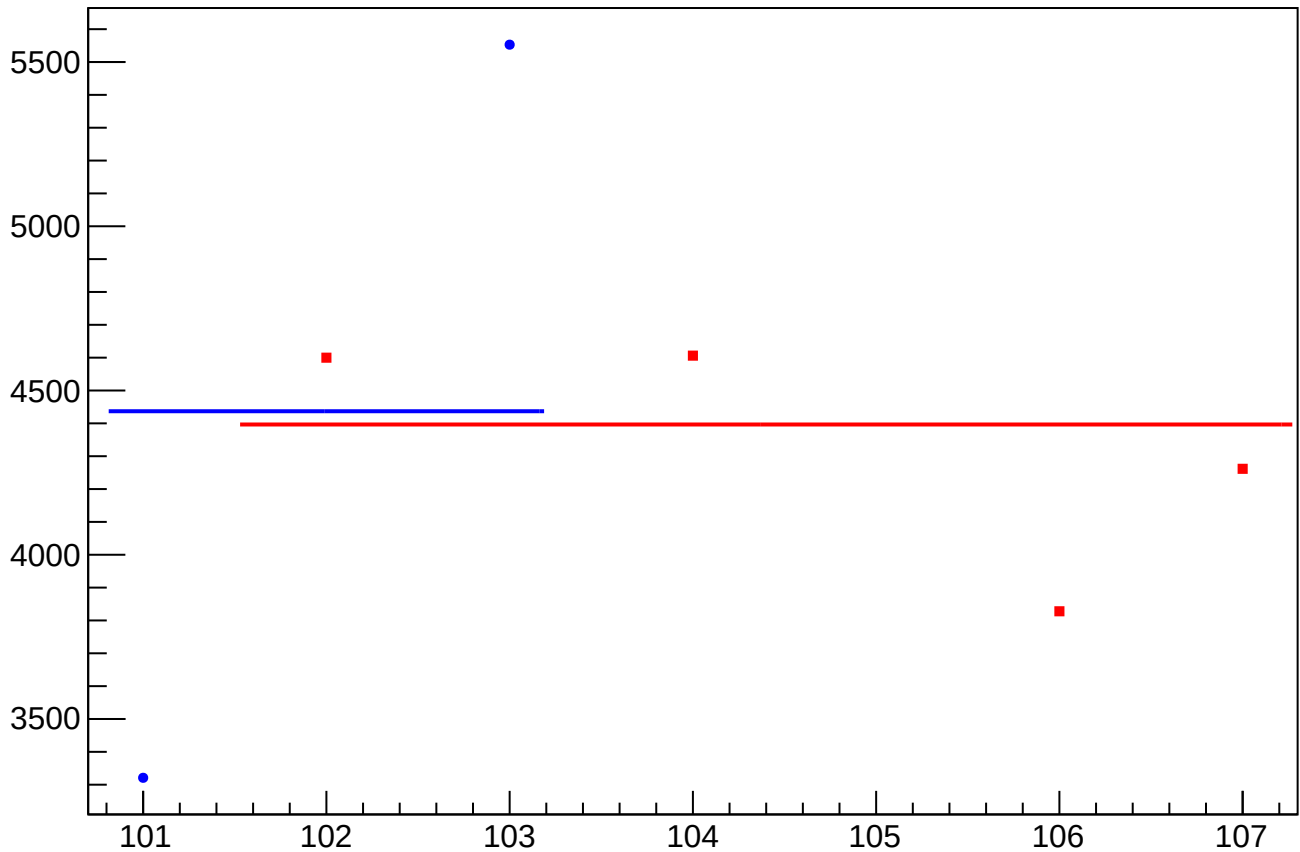
Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

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

1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

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

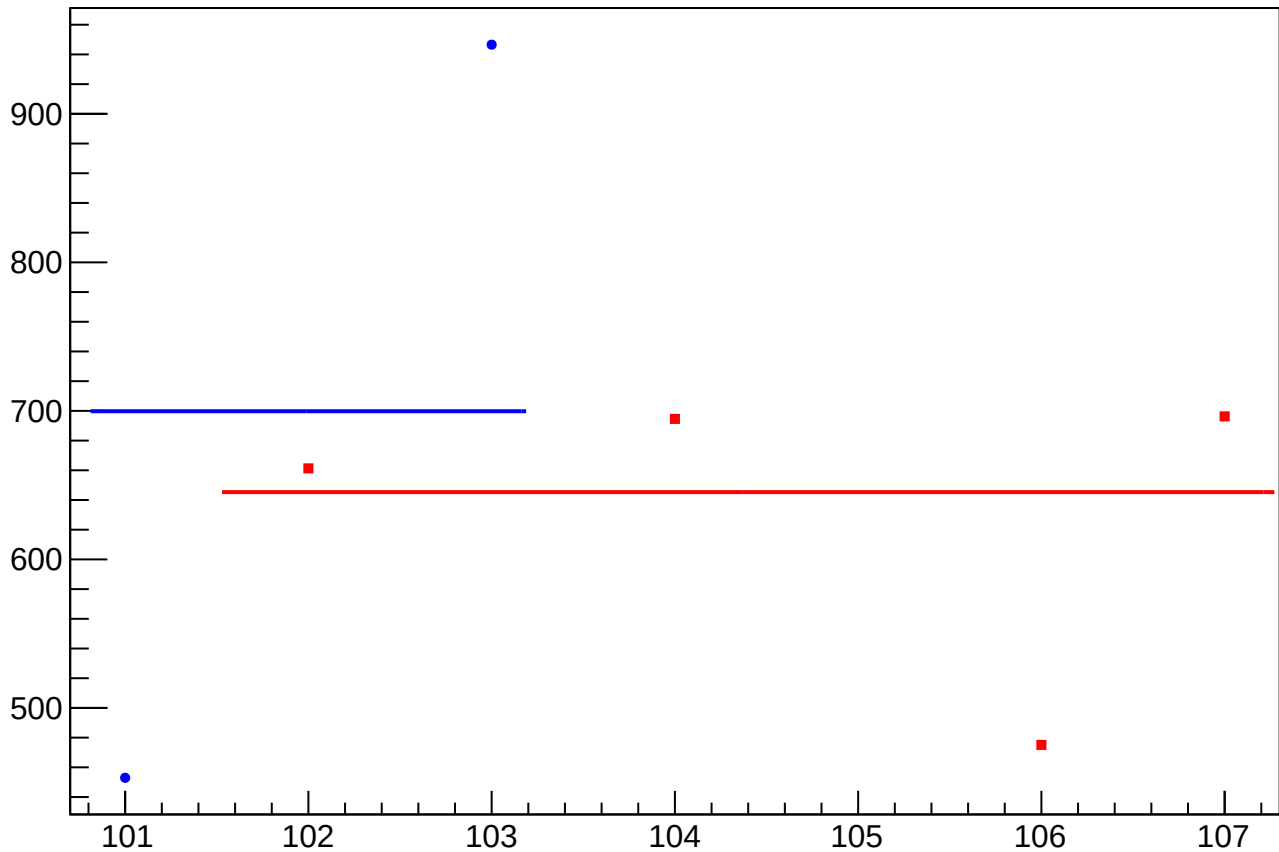
4436.905+/-0.000 χ^2/NDF : 1469425186551708

Right Out: 4396.539+/-0.000 χ^2/NDF : 15318328803131250325973060703798427648.0/3

4396.539+/-0.000 χ^2/NDF : 1531832880313125

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

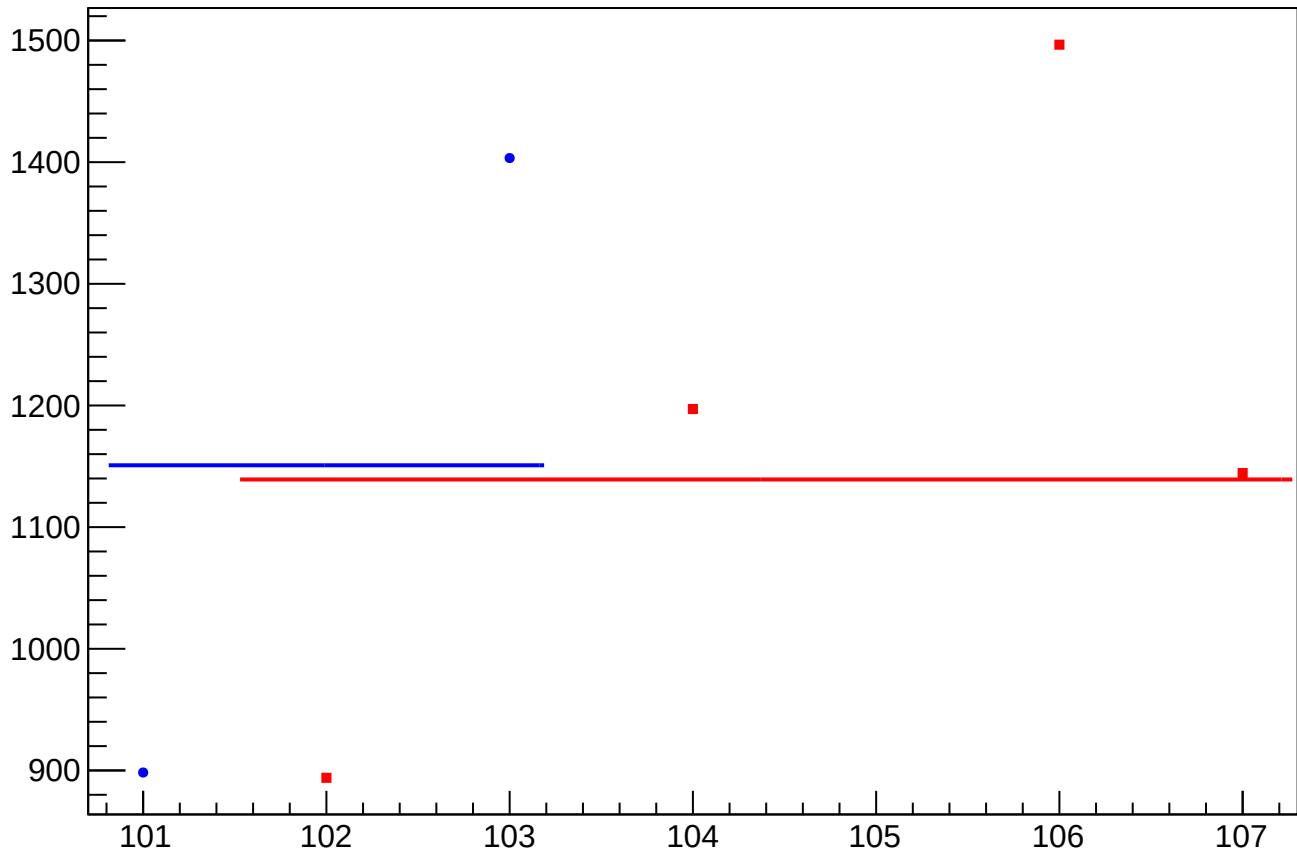
699.760+/-0.000 χ^2/NDF : 7187824999303792920245498452843167744.0/1

Right Out: 645.308+/-0.000 χ^2/NDF : 1130327267652827815654867751747452928.0/3

645.308+/-0.000 χ^2/NDF : 1130327267652827815654867751747452928.0/3

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

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

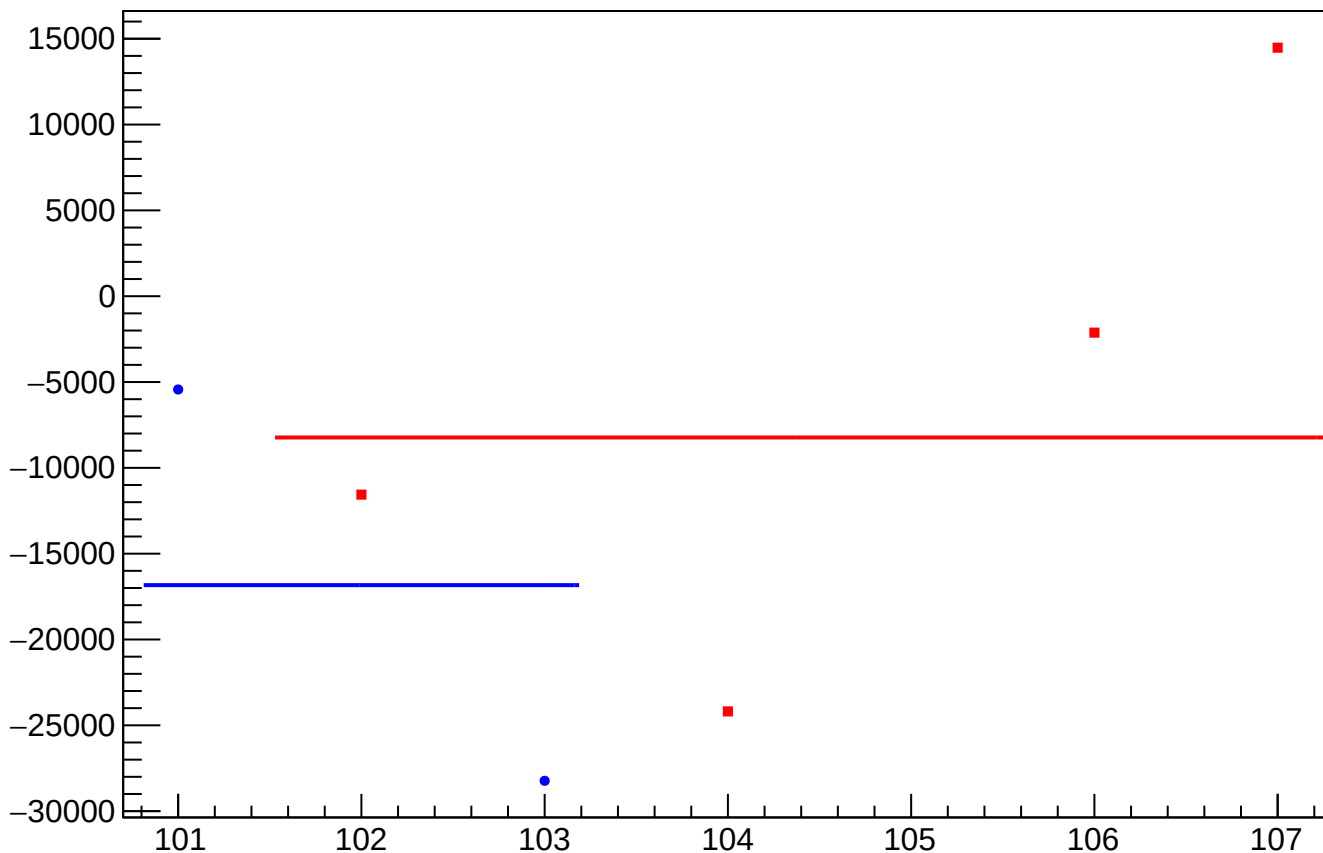
Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

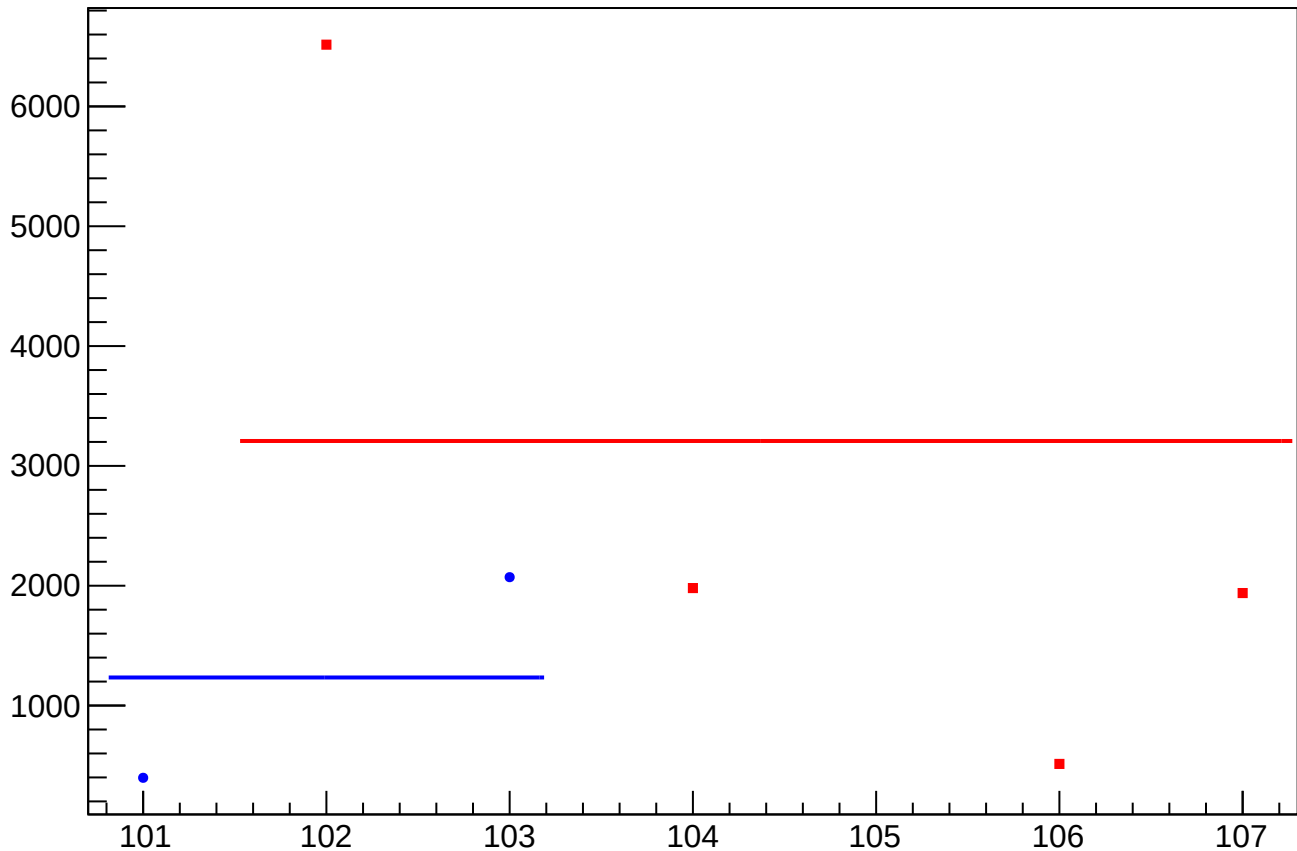
Right Out: -8231.150+/-0.000 χ^2/NDF : 33355486504435034865454077054772649656320.0/3

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

-16833.034+/-0.000 χ^2/NDF : 15332489952708

-8231.150+/-0.000 χ^2/NDF : 333554865044350

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

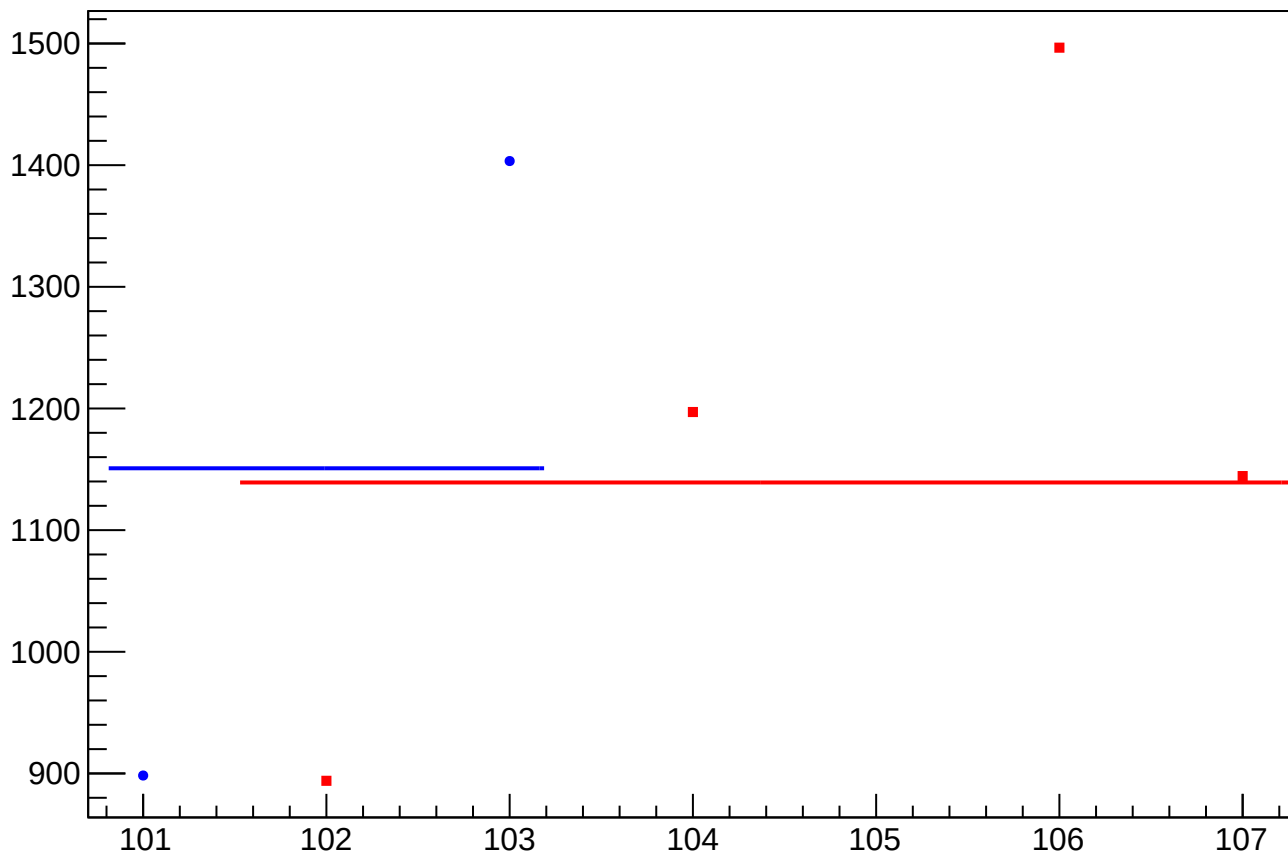
1234.155+/-0.000 χ^2/NDF : 8270644357183518

Right Out: 3207.885+/-0.000 χ^2/NDF : 994492310073275877363866730457848610816.0/3

3207.885+/-0.000 χ^2/NDF : 9944923100732758

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

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

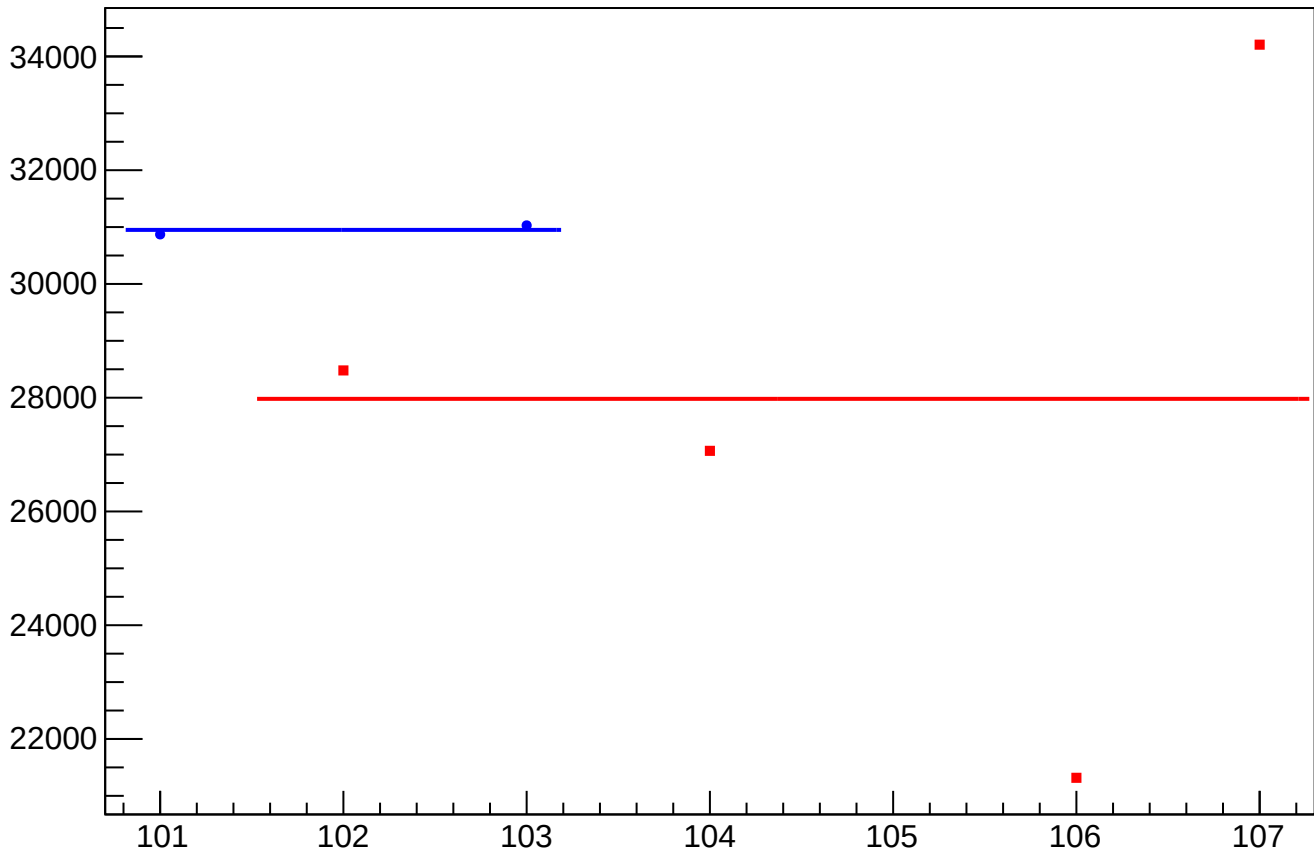
Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

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

1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

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

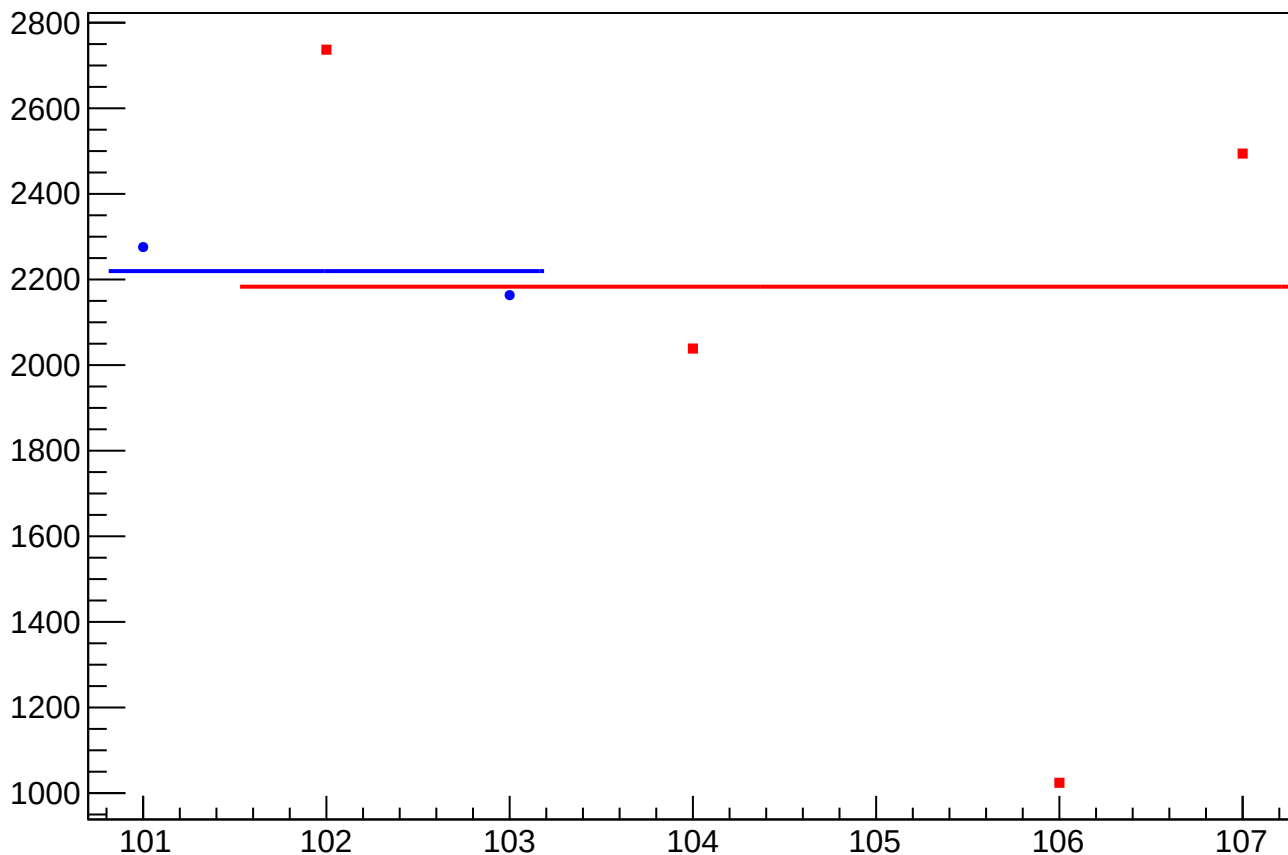
30950.409+/-0.000 χ^2/NDF : 740173052910749989605257783424319488.0/1

Right Out: 27979.891+/-0.000 χ^2/NDF : 2829114592611185784058806364524332974080.0/3

27979.891+/-0.000 χ^2/NDF : 2829114592611185784058806364524332974080.0/3

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

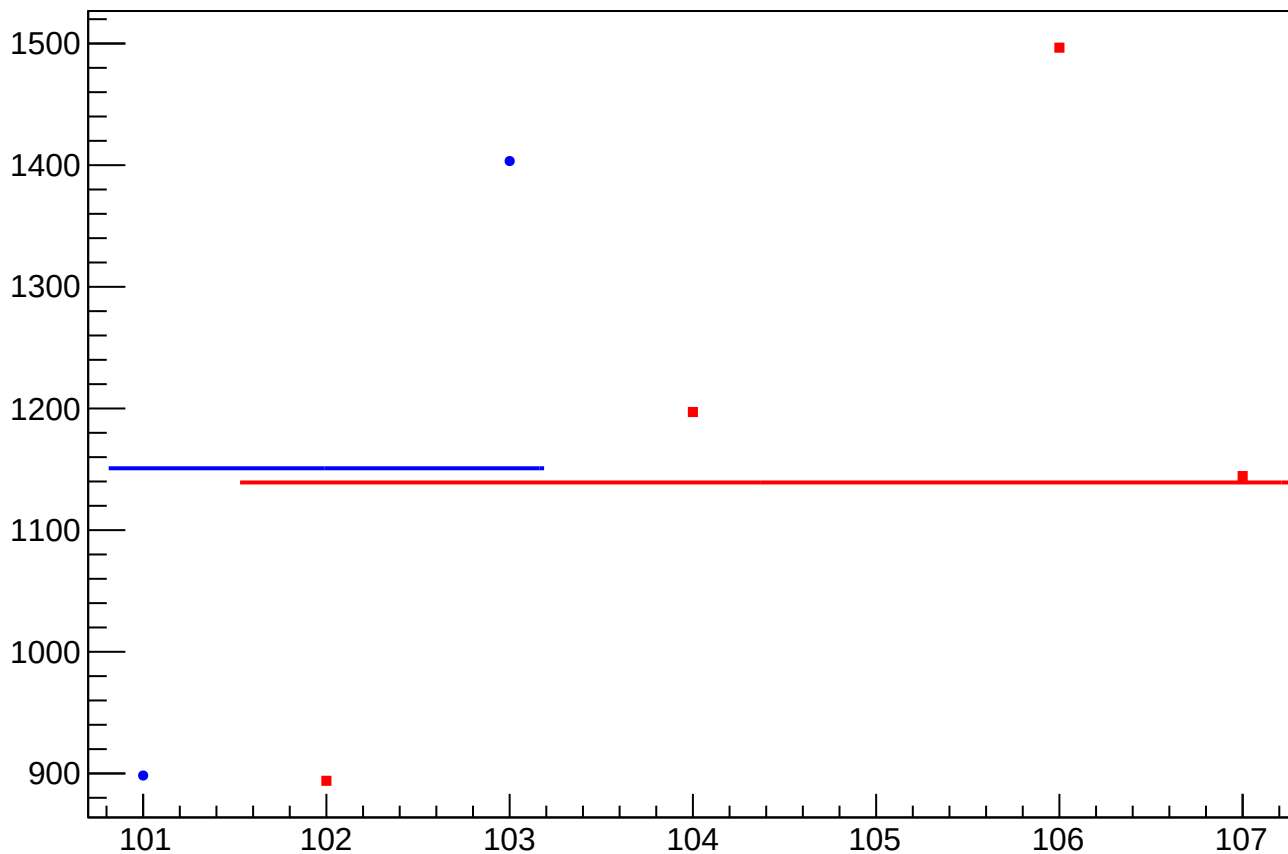
Right Out: 2183.253+/-0.000 χ^2/NDF : 63983447625257971900515274336057163776.0/3

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

2219.612+/-0.000 χ^2/NDF : 3723705444814841

2183.253+/-0.000 χ^2/NDF : 6398344762525797

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

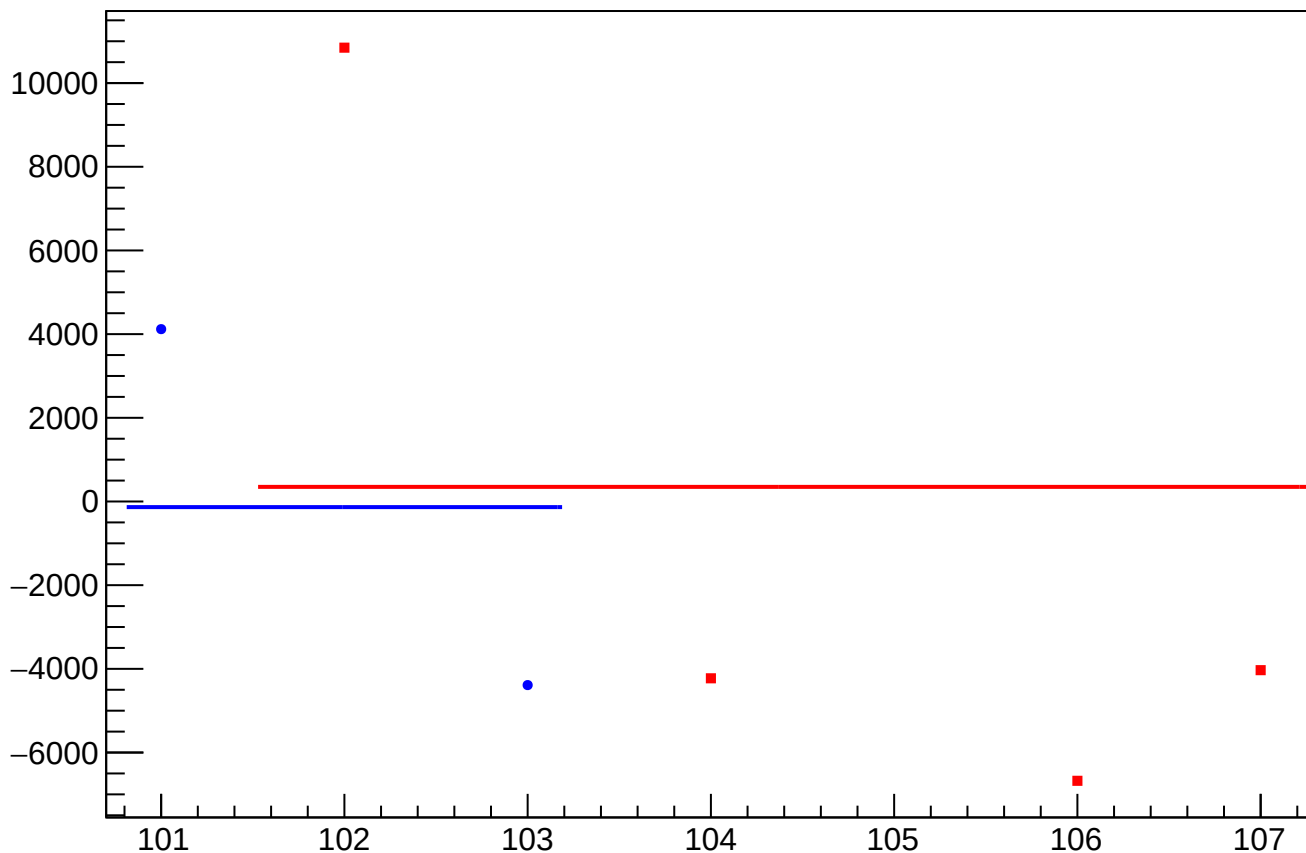
Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

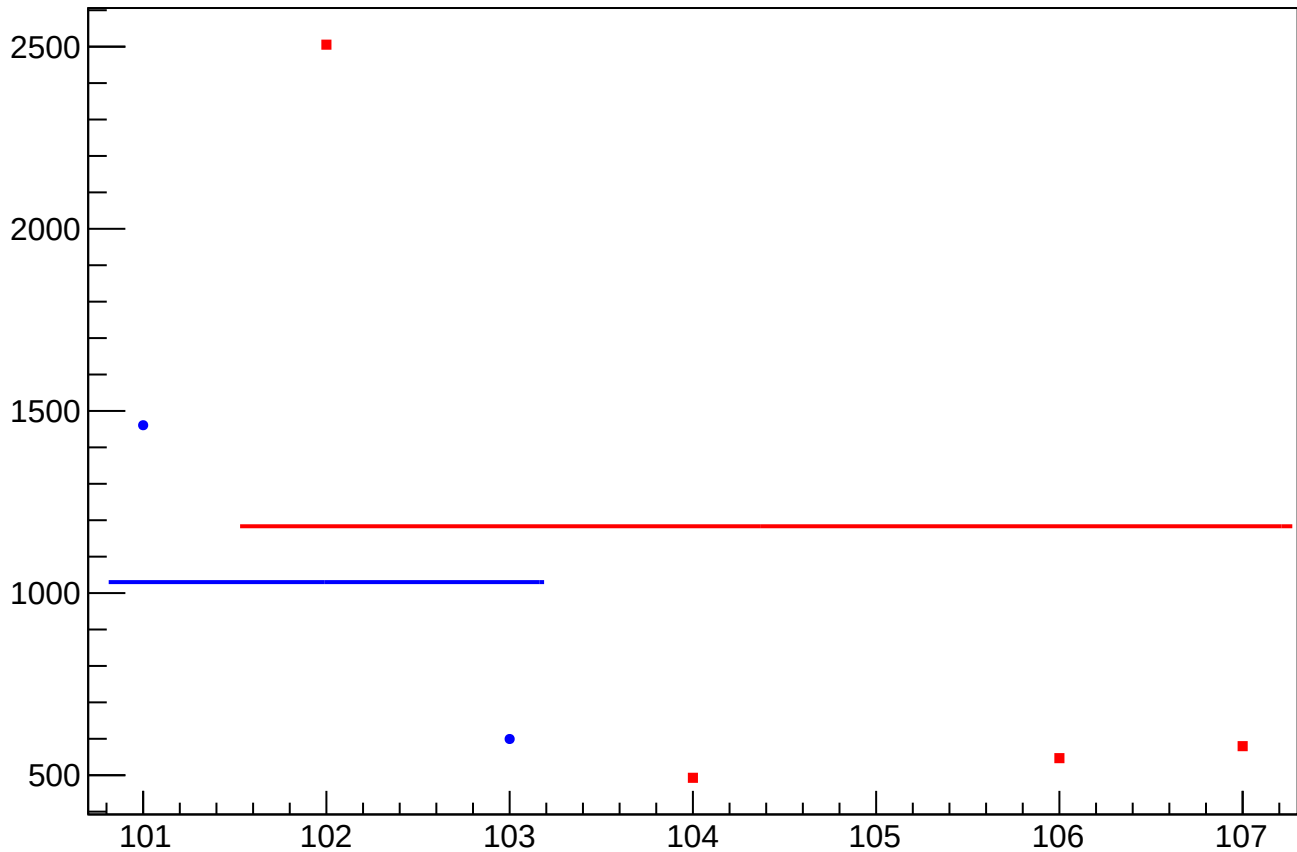
Right Out: 349.374+/-0.000 χ^2/NDF : 9679544261010090192392833702019433758720.0/3

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

-134.344+/-0.000 χ^2/NDF : 2135157867737679

349.374+/-0.000 χ^2/NDF : 9679544261010090

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

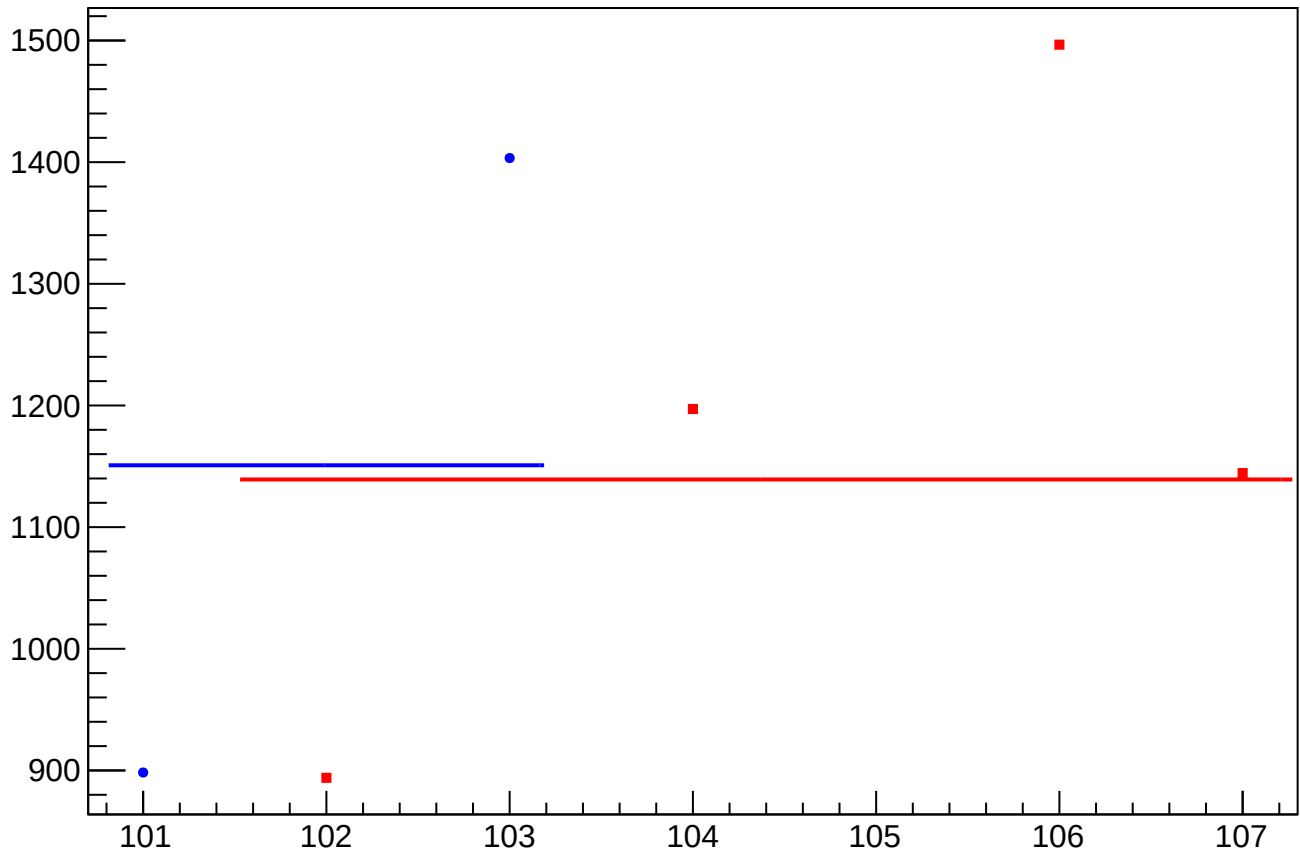
Right Out: 1183.418+/-0.000 χ^2/NDF : 151369778221561119597819172436081377280.0/3

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

1030.126+/-0.000 χ^2/NDF : 2188726747336239

1183.418+/-0.000 χ^2/NDF : 1513697782215611

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

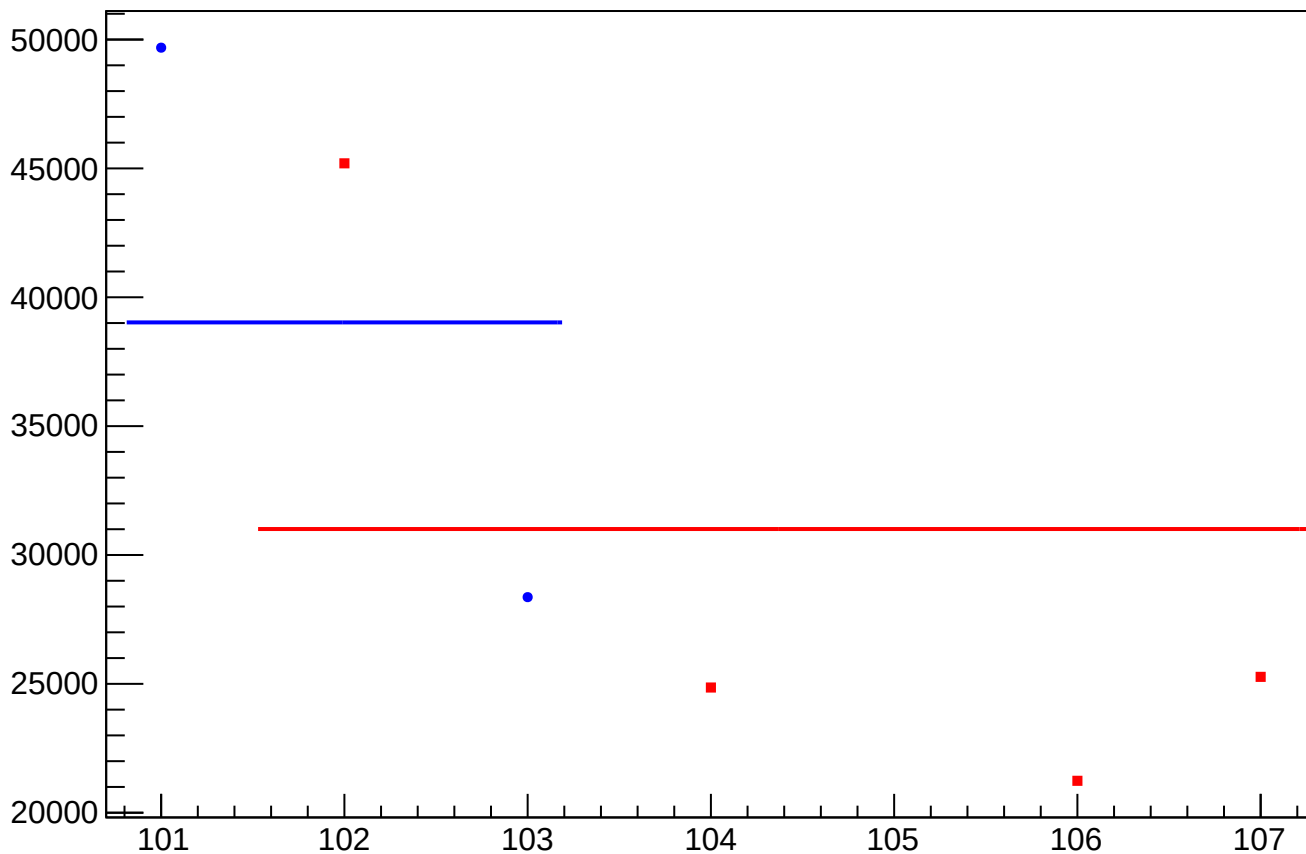
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

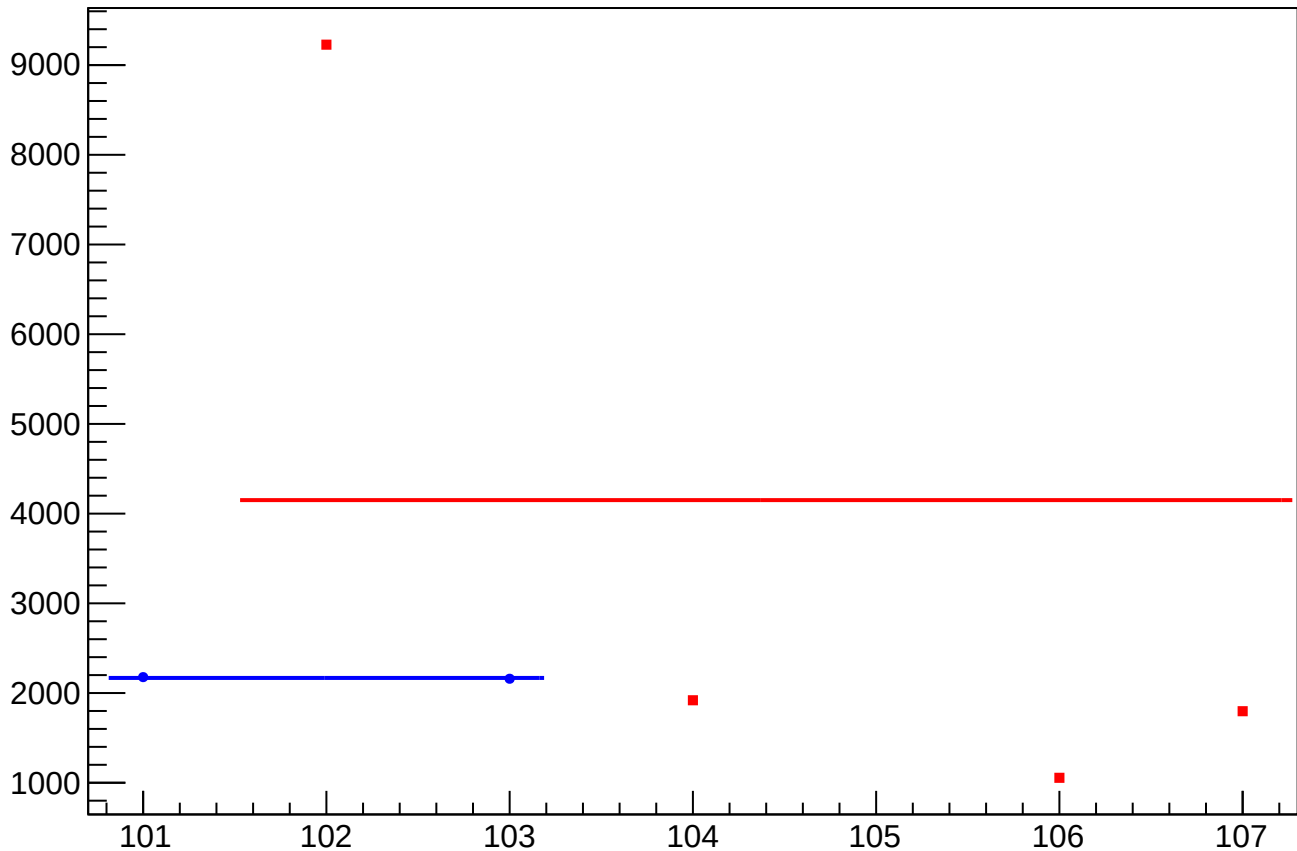
Right Out: 31007.693+/-0.000 χ^2/NDF : 17749412948121024658358595982855912816640.0/3

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

39024.681+/-0.000 χ^2/NDF : 13409187211592387243304529914384682582016.0/1

31007.693+/-0.000 χ^2/NDF : 17749412948121024658358595982855912816640.0/3

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

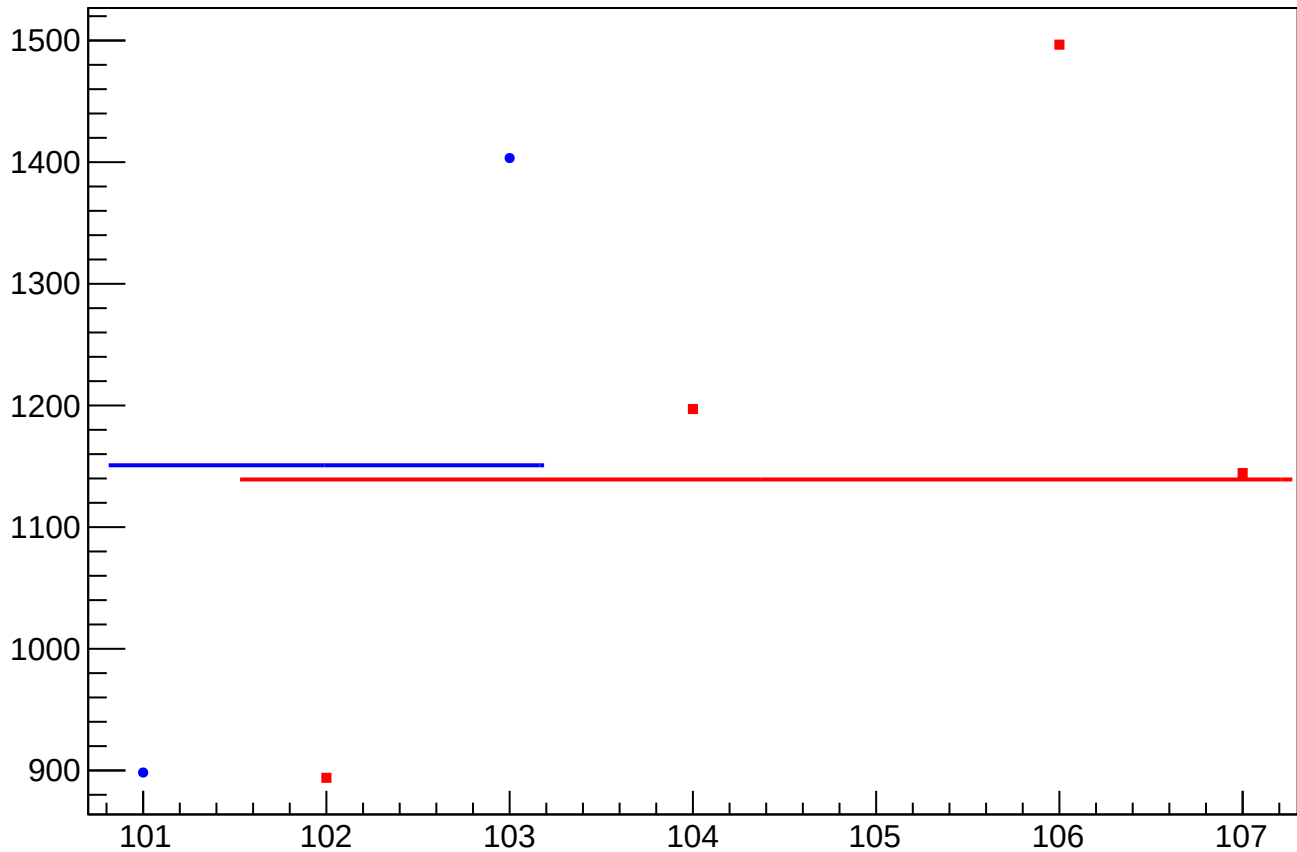
2168.357+/-0.000 χ^2/NDF : 9728949281690629868527487381667840.0/1

Right Out: 4150.638+/-0.000 χ^2/NDF : 2245360750984810152483784710369159675904.0/3

4150.638+/-0.000 χ^2/NDF : 2245360750984810152483784710369159675904.0/3

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

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

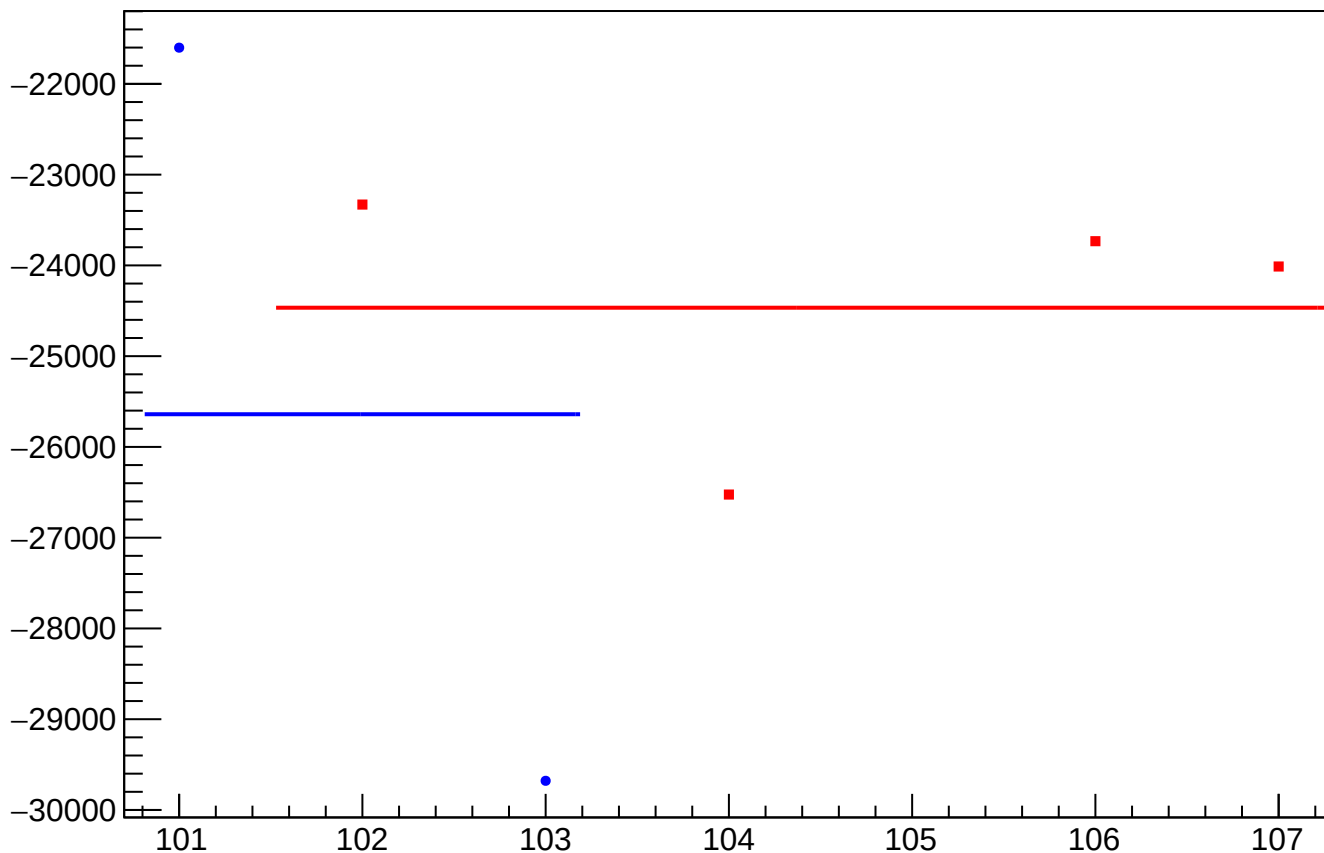
Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

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

1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

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

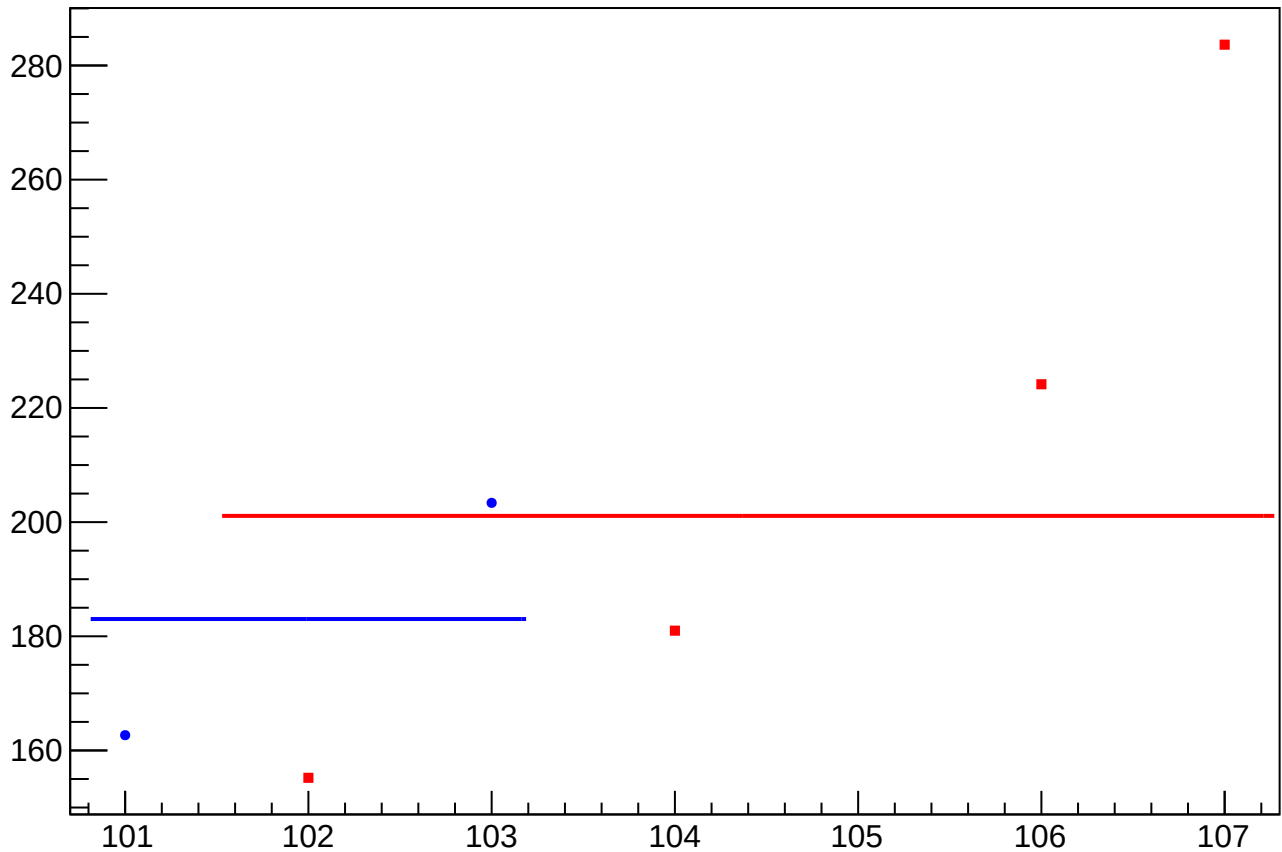
Right Out: -24466.200+/-0.000 χ^2/NDF : 315111748784515206631845127427343777792.0/3

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

-25639.845+/-0.000 χ^2/NDF : 19247863237216

-24466.200+/-0.000 χ^2/NDF : 31511174878451

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

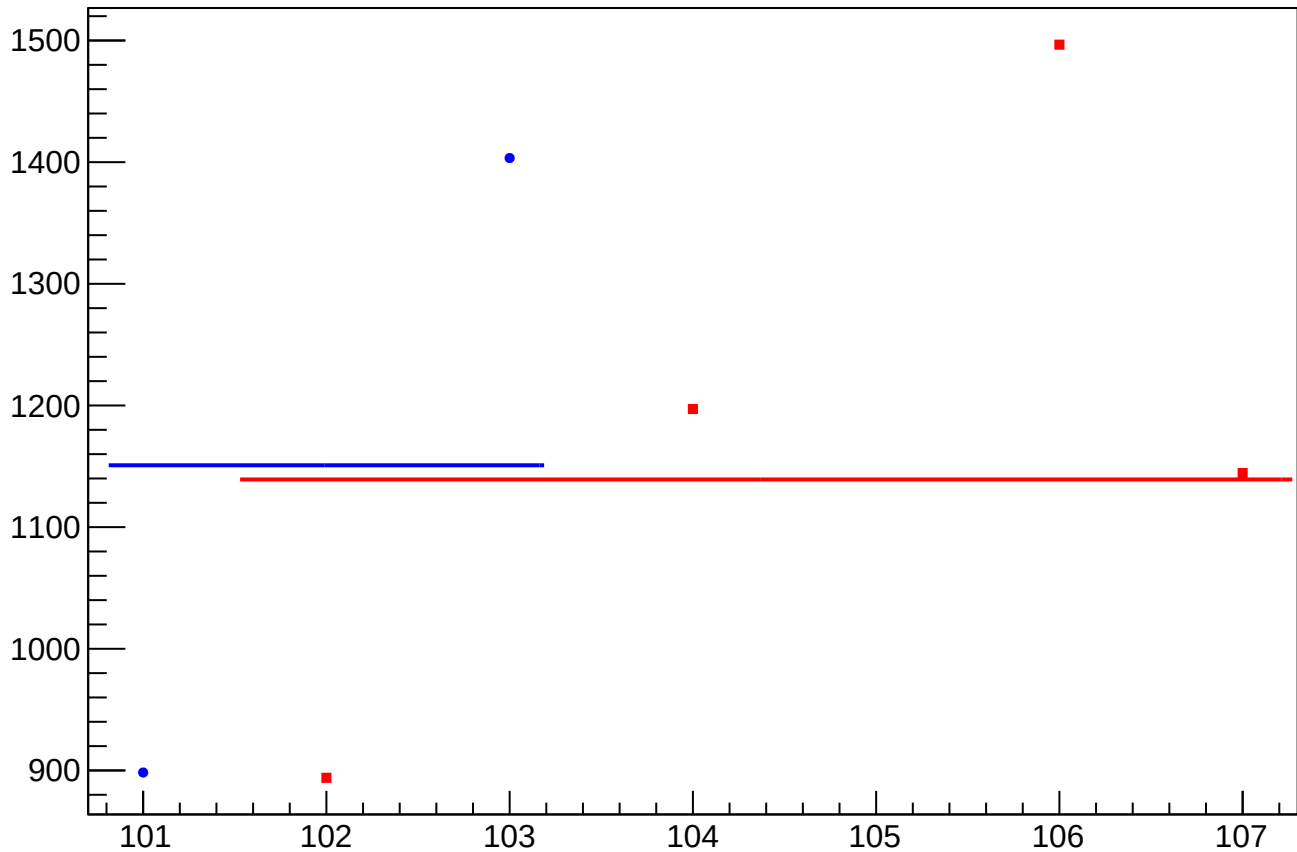
183.026+/-0.000 χ^2/NDF : 48860435391622829150569570060206080.0/1

Right Out: 201.093+/-0.000 χ^2/NDF : 404563980065295860557080783449227264.0/3

201.093+/-0.000 χ^2/NDF : 404563980065295860557080783449227264.0/3

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

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

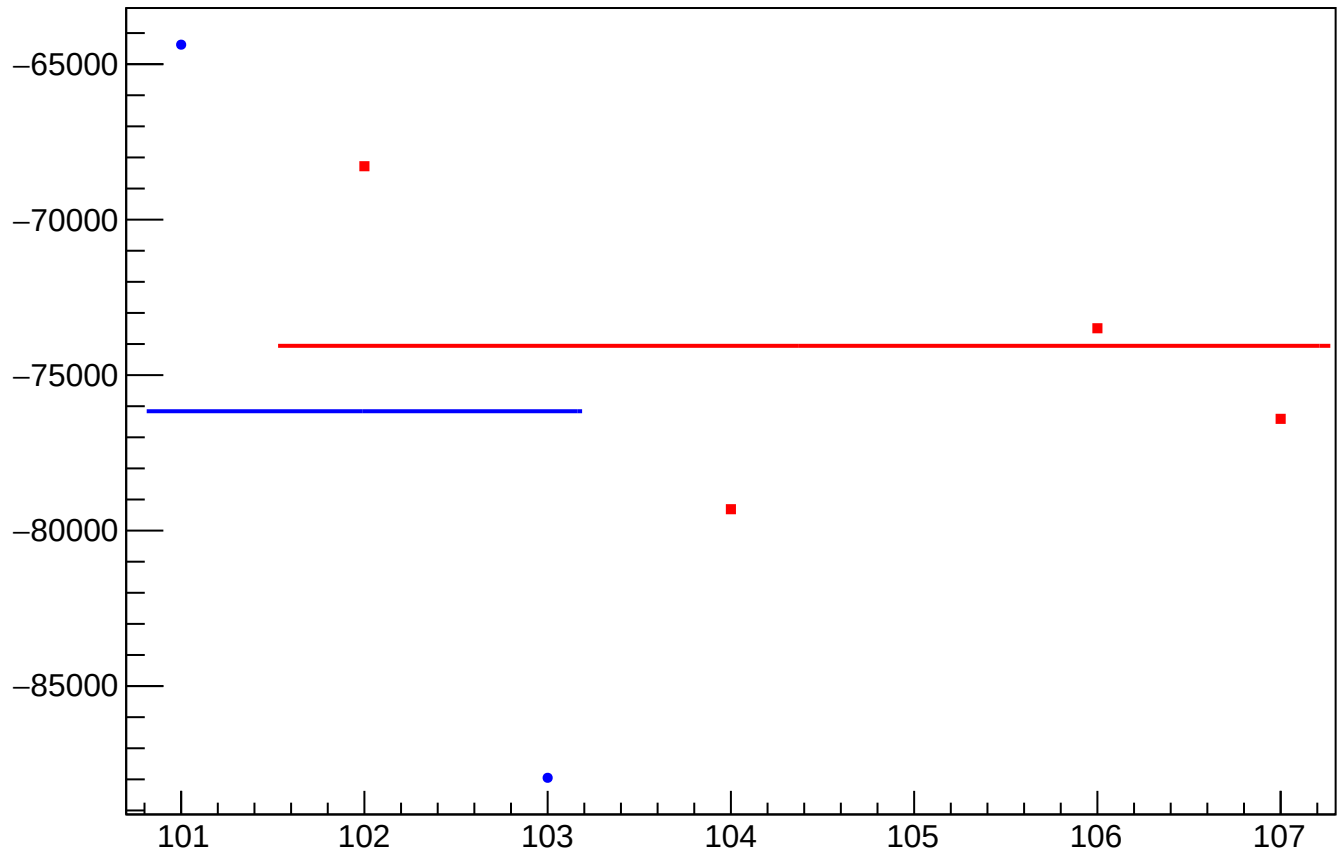
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

Left In: 0.000 $\pm$ 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

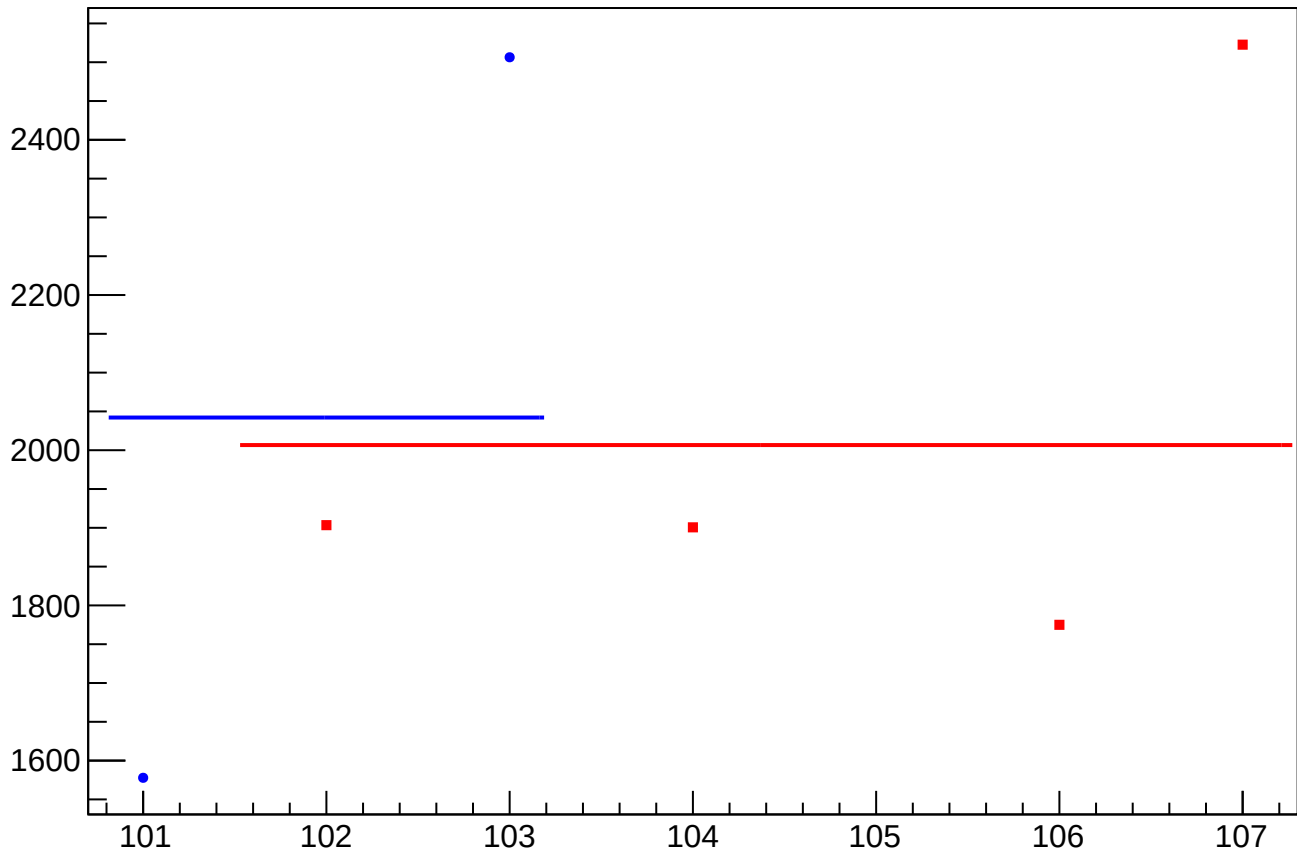
-76161.400+/-0.000 χ^2/NDF : 16397600864102

Right Out: -74057.838+/-0.000 χ^2/NDF : 3551162600990656202280322966832549986304.0/3

-74057.838+/-0.000 χ^2/NDF : 35511626009906

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

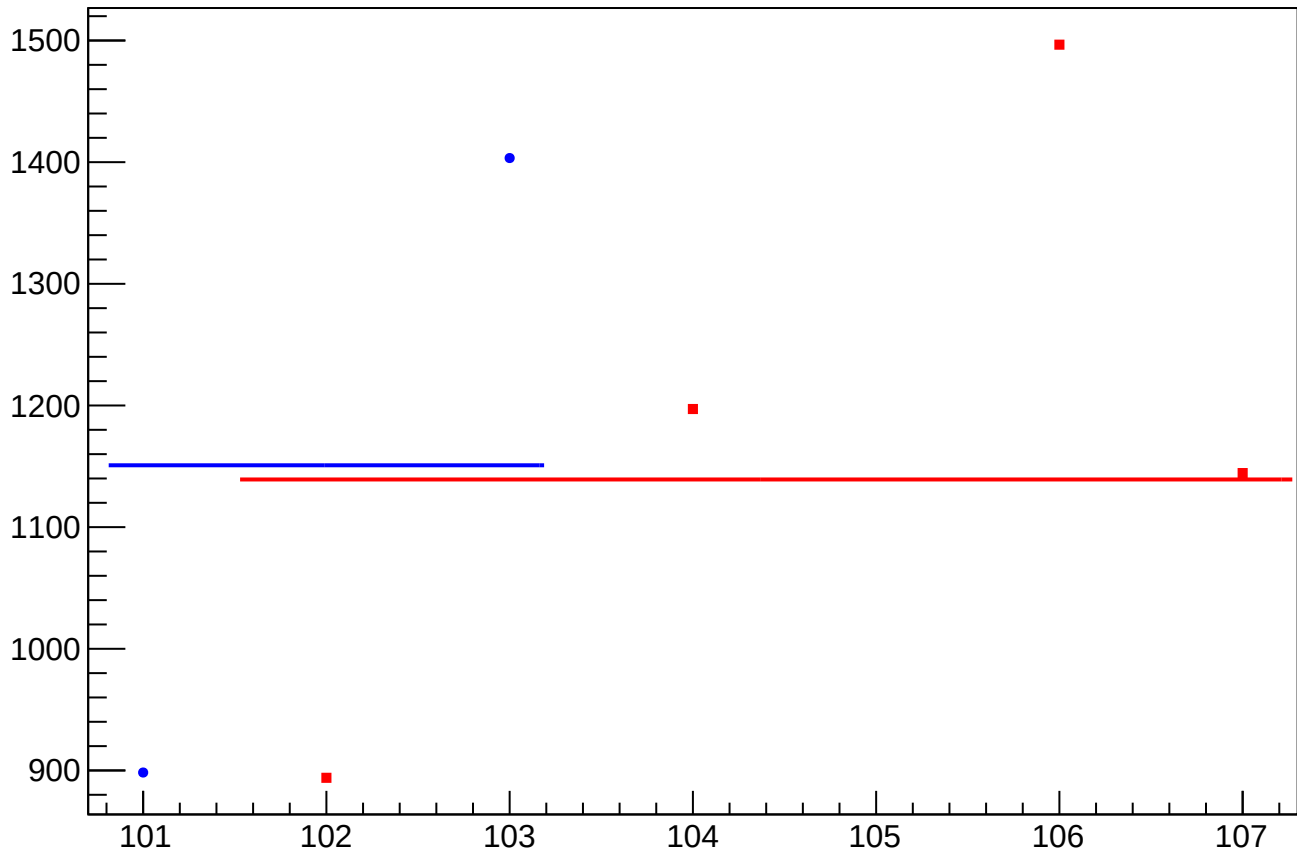
Right Out: 2006.641+/-0.000 χ^2/NDF : 12439461736147558216138967093438578688.0/3

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

2042.114+/-0.000 χ^2/NDF : 2543476089114158

2006.641+/-0.000 χ^2/NDF : 1243946173614755

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

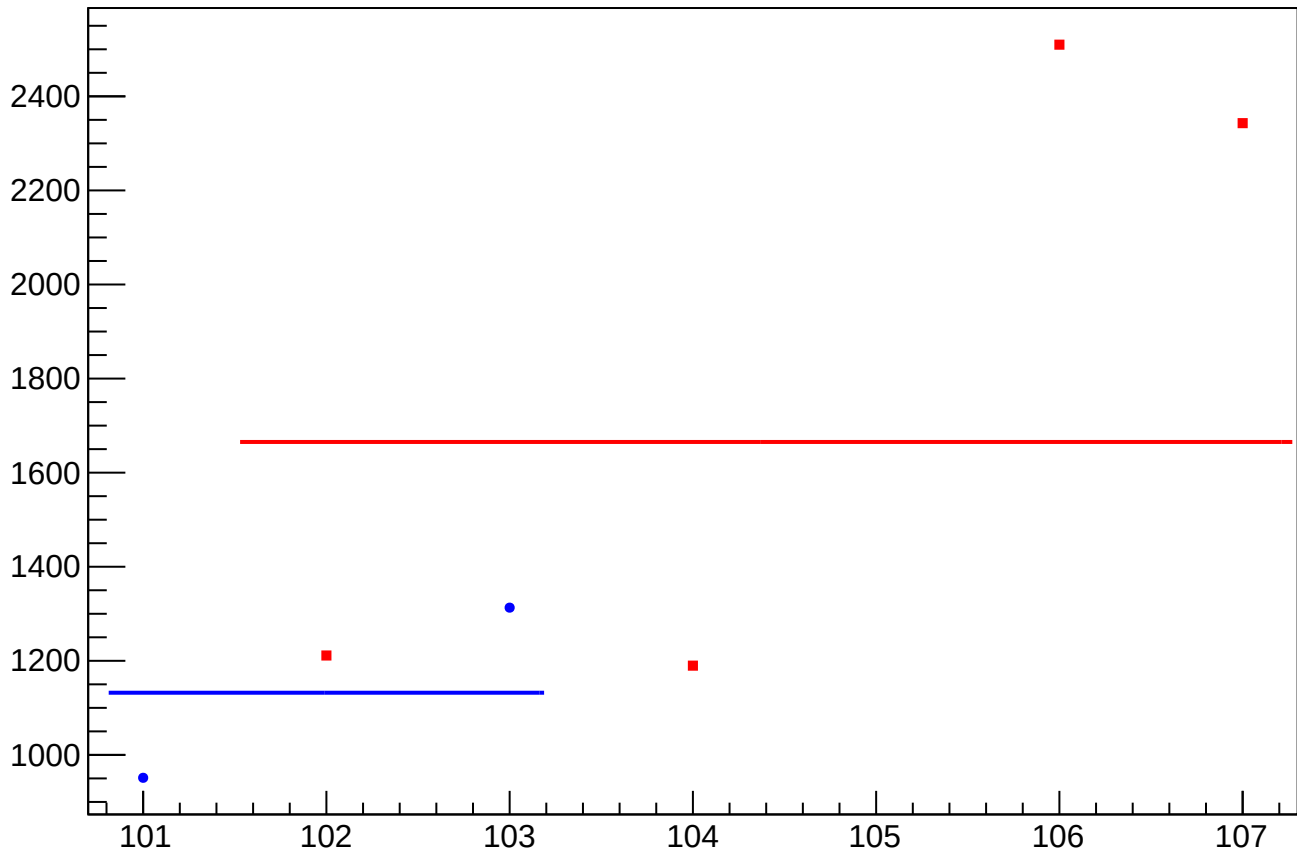
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

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

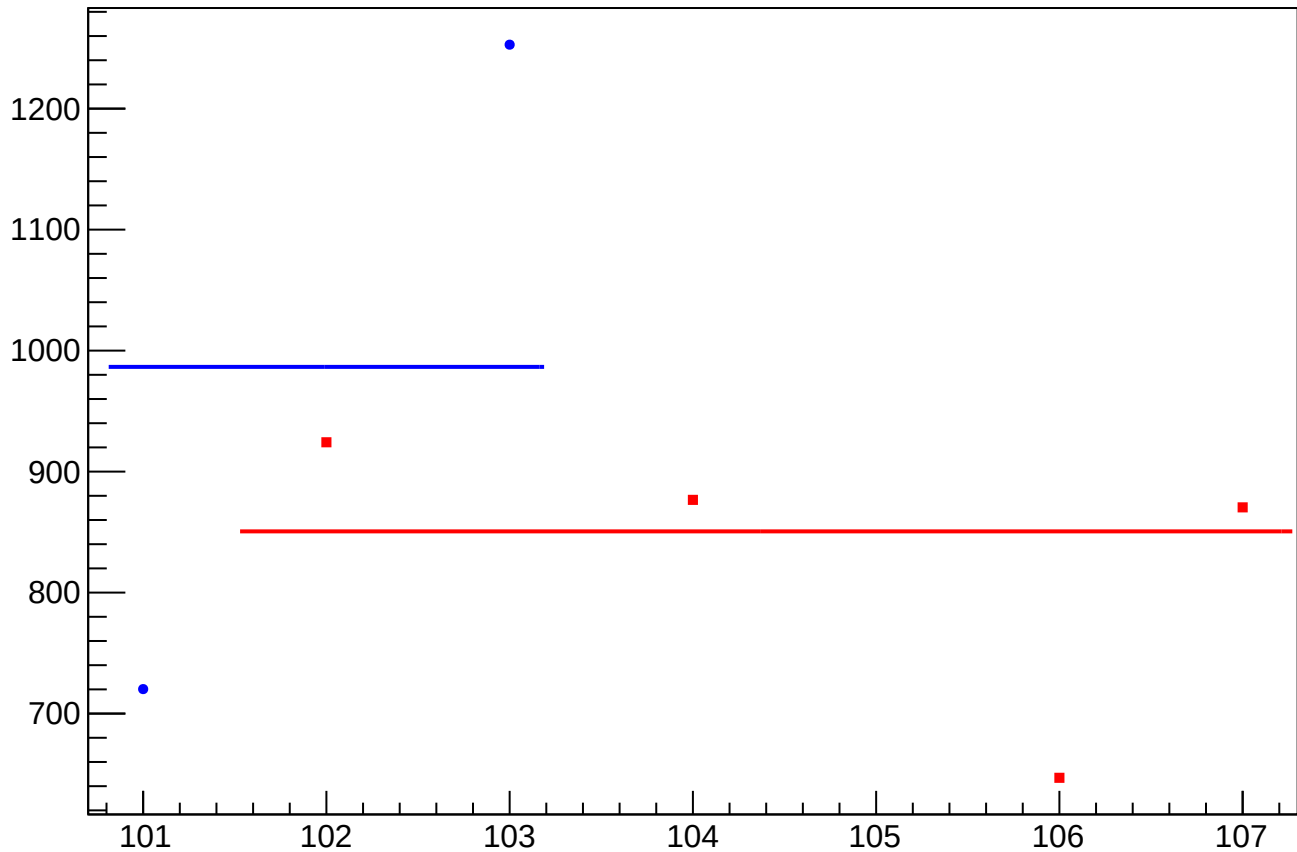
1132.178+/-0.000 χ^2/NDF : 3859533541428927807419821806718025728.0/1

Right Out: 1665.260+/-0.000 χ^2/NDF : 62133995474064240718697625736454340608.0/3

1665.260+/-0.000 χ^2/NDF : 62133995474064240718697625736454340608.0/3

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

dit_sam3_coil4_err_mean vs Slug



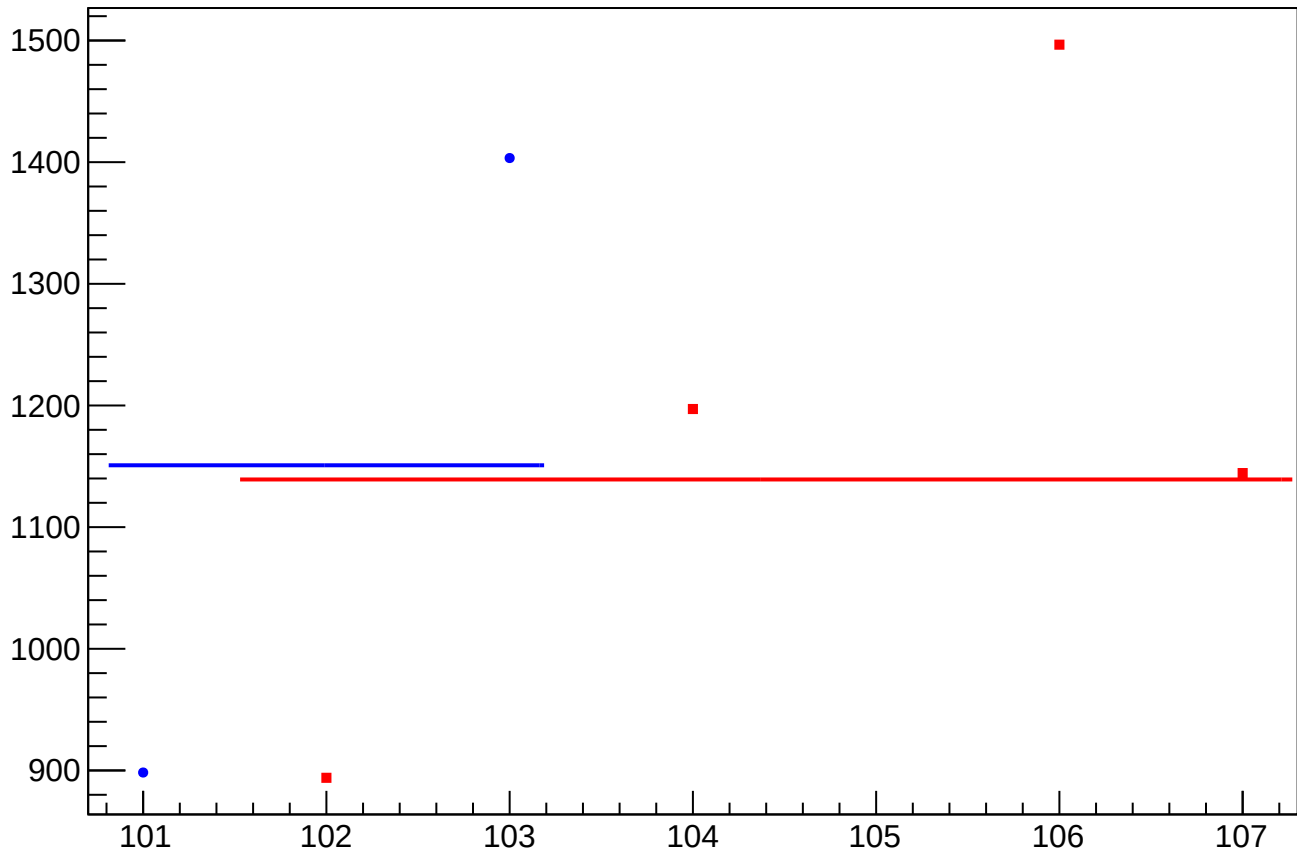
Right In: 986.555 $\pm$ 0.000 χ^2/NDF : 8368937419852773892737217855152455680.0/1

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

Right Out: 850.598 $\pm$ 0.000 χ^2/NDF : 1649286257219245387356132369242259456.0/3

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

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

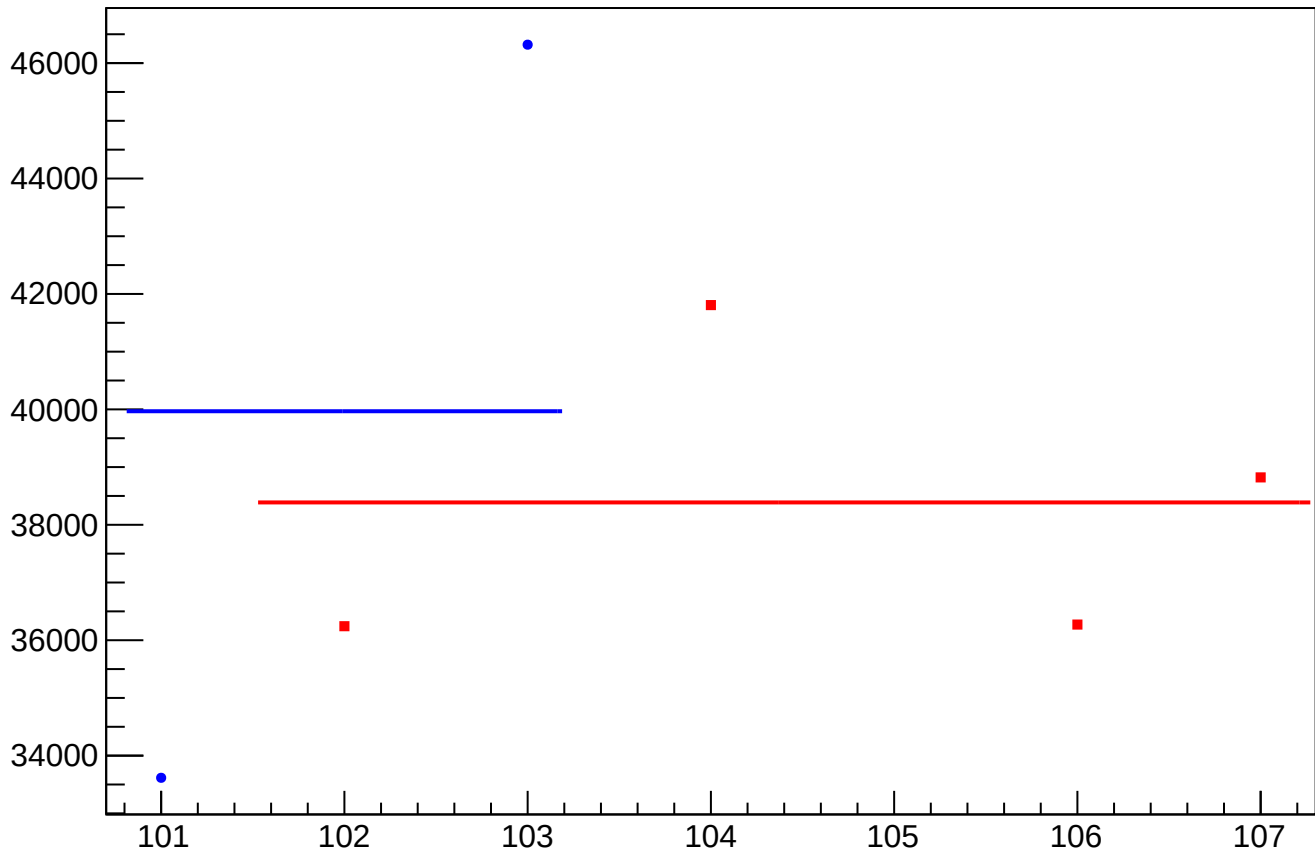
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

1139.182+/-0.000 χ^2/NDF : 7619417303703828

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

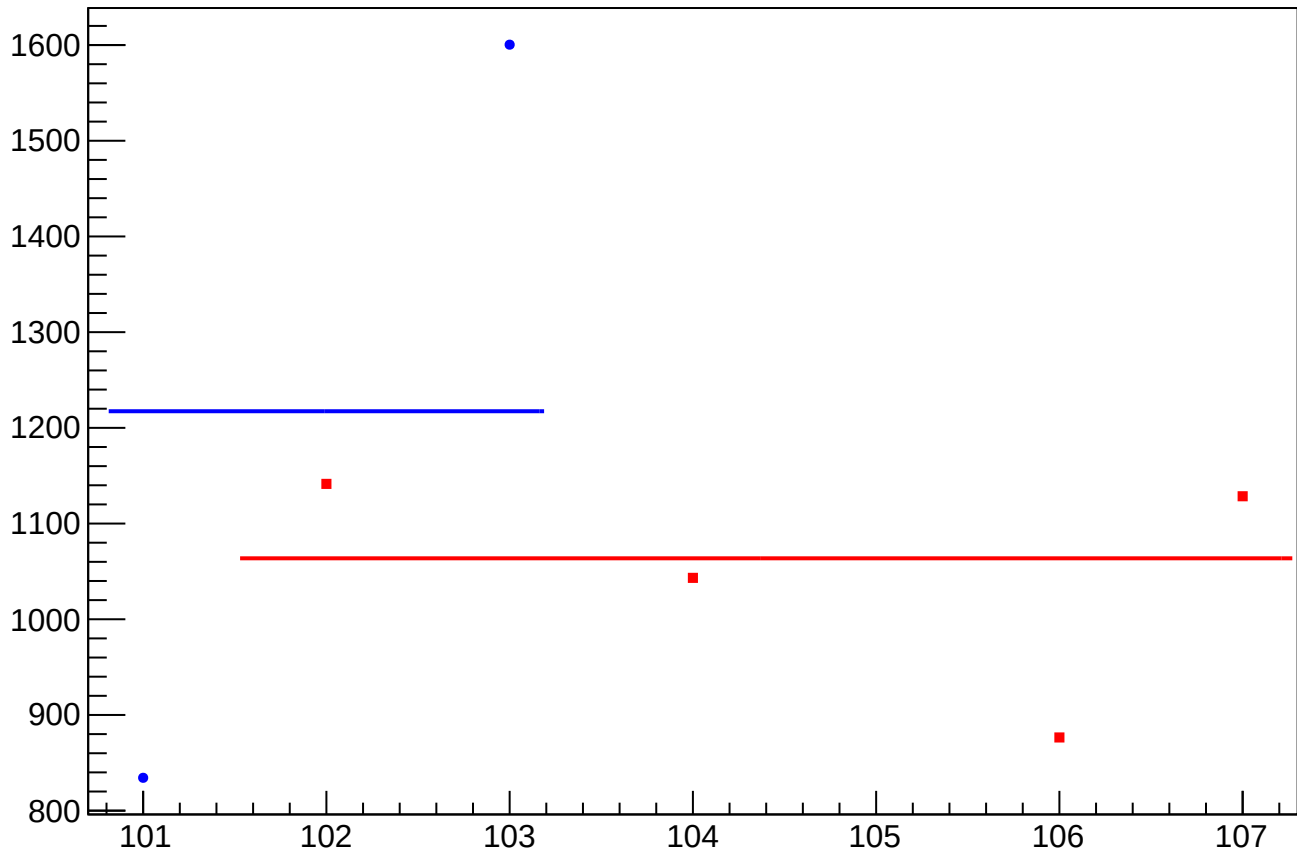
39967.738+/-0.000 χ^2/NDF : 4760400700268179362591809686832238559232.0/1

Right Out: 38387.592+/-0.000 χ^2/NDF : 1008706493958320849786236480255313313792.0/3

38387.592+/-0.000 χ^2/NDF : 1008706493958320849786236480255313313792.0/3

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

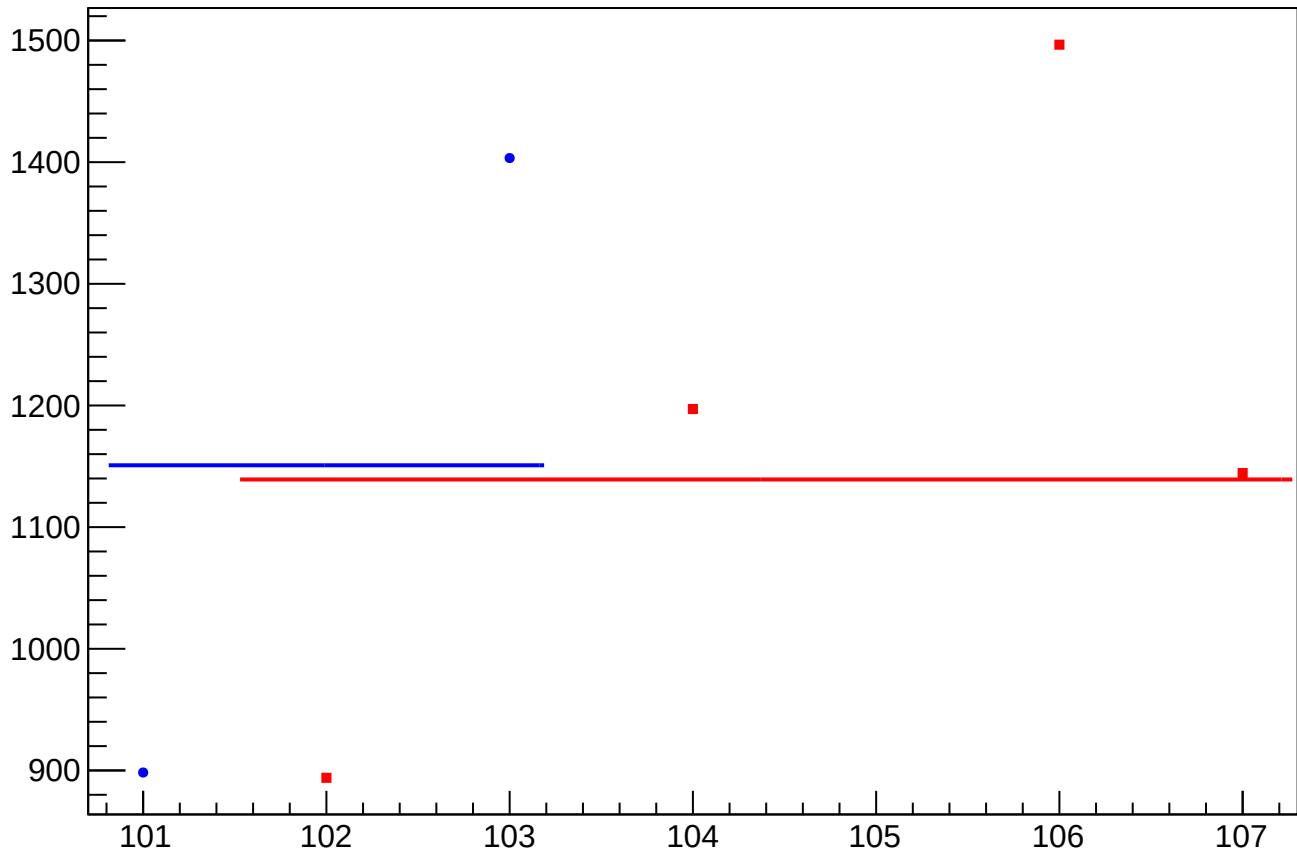
Right Out: 1063.688+/-0.000 χ^2/NDF : 1609716764193744793095477740278120448.0/3

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

1217.372+/-0.000 χ^2/NDF : 1731208118757535

1063.688+/-0.000 χ^2/NDF : 1609716764193744

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

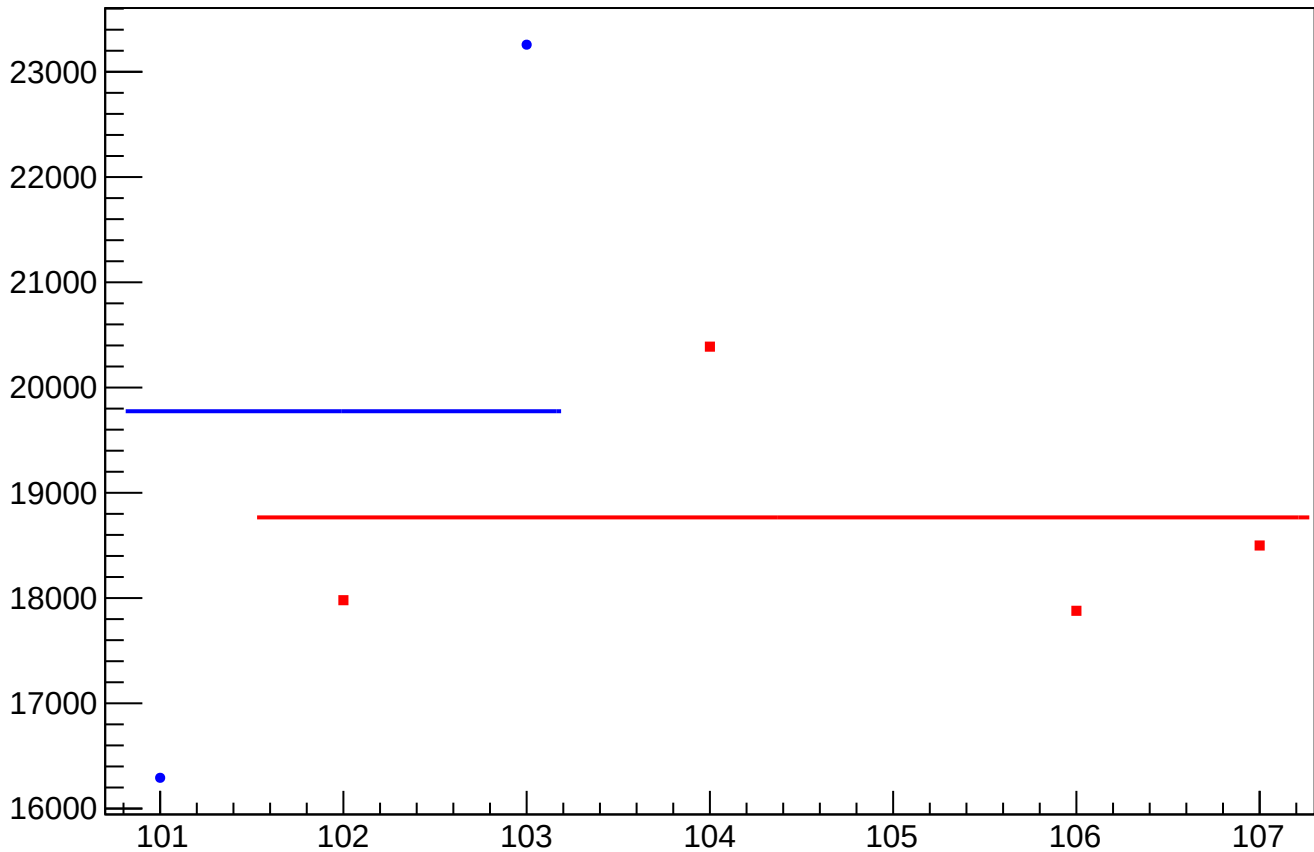
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

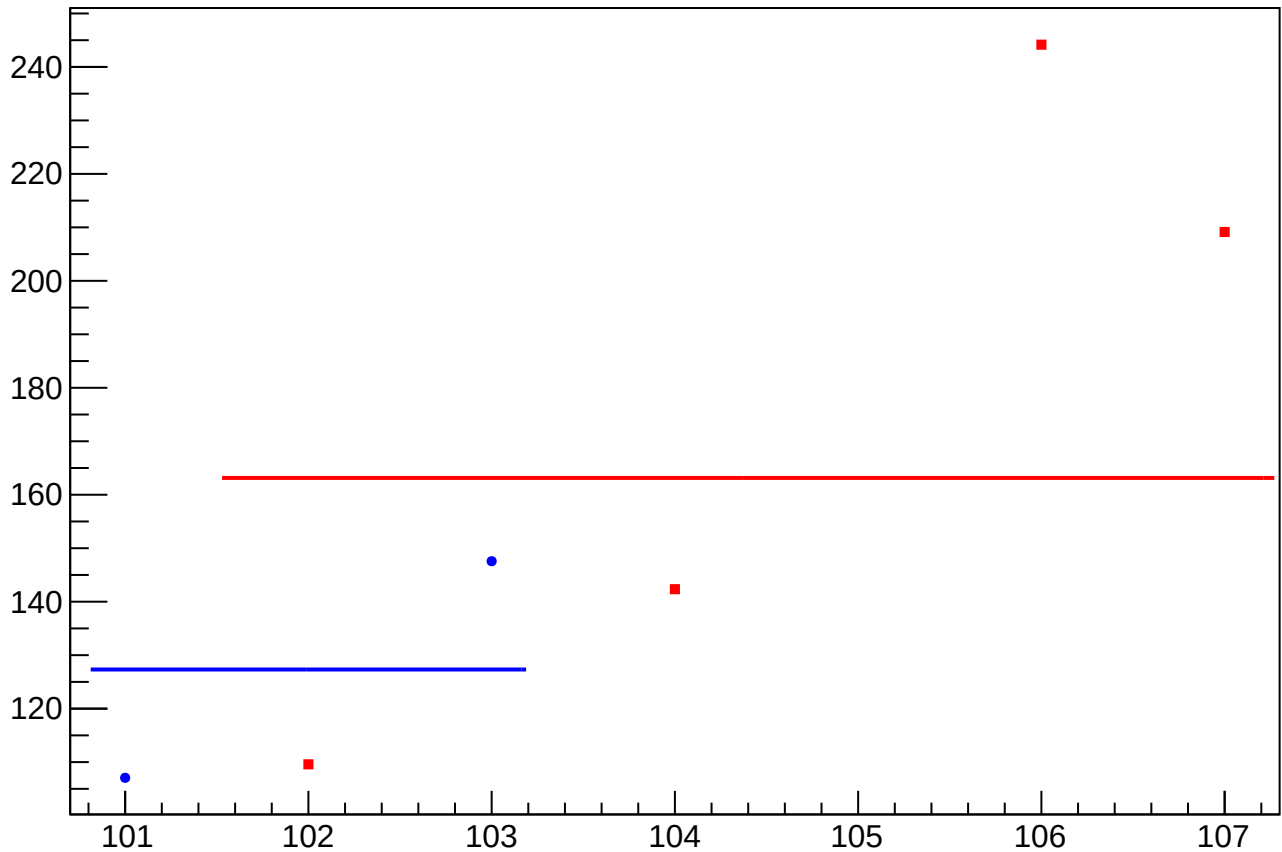
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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
Right Out: 18766.324+/-0.000 χ^2/NDF : 197078218579309432921386275307855544320.0/3
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

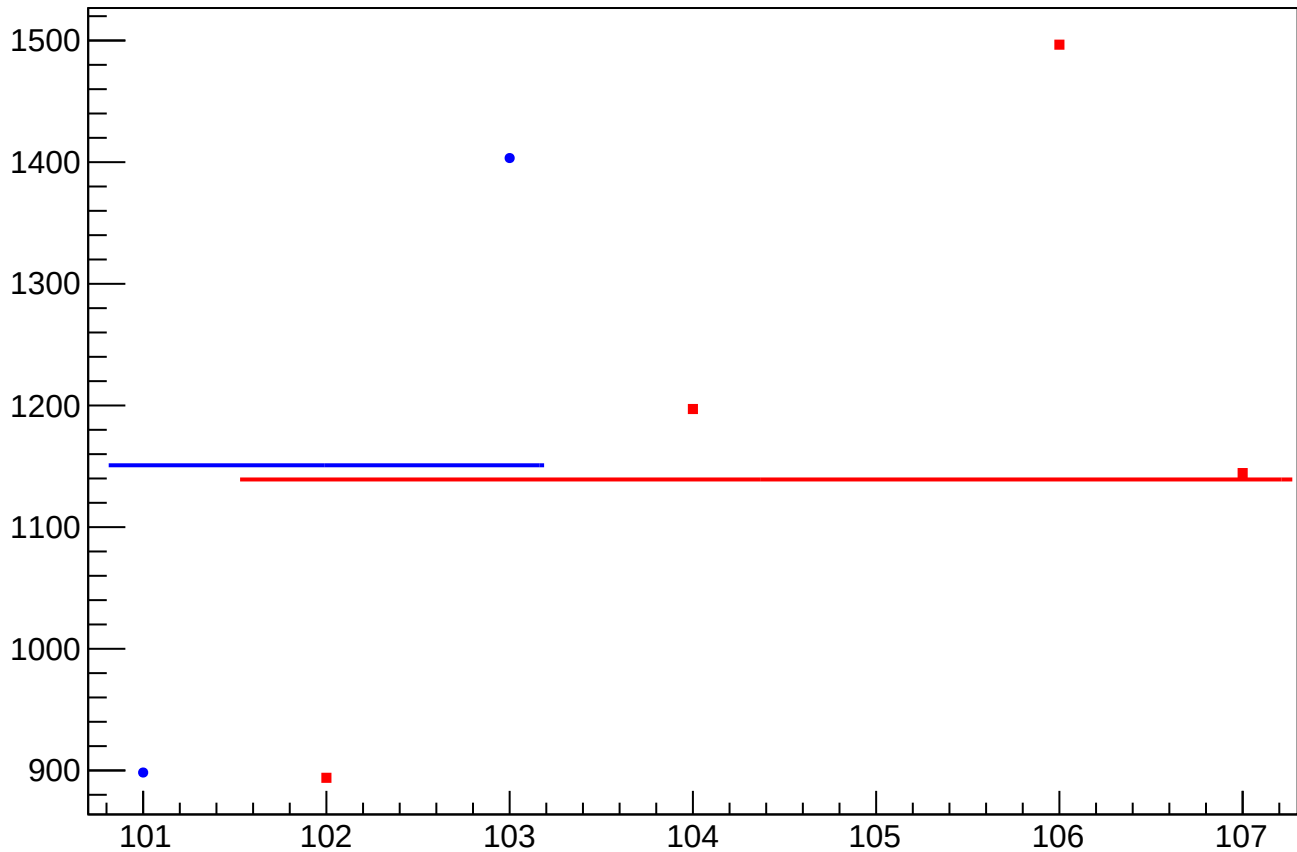
Right Out: 163.143+/-0.000 χ^2/NDF : 468099109465070179549288350122770432.0/3

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

127.318+/-0.000 χ^2/NDF : 48397264820013995817793194672783360.0/1

163.143+/-0.000 χ^2/NDF : 468099109465070179549288350122770432.0/3

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

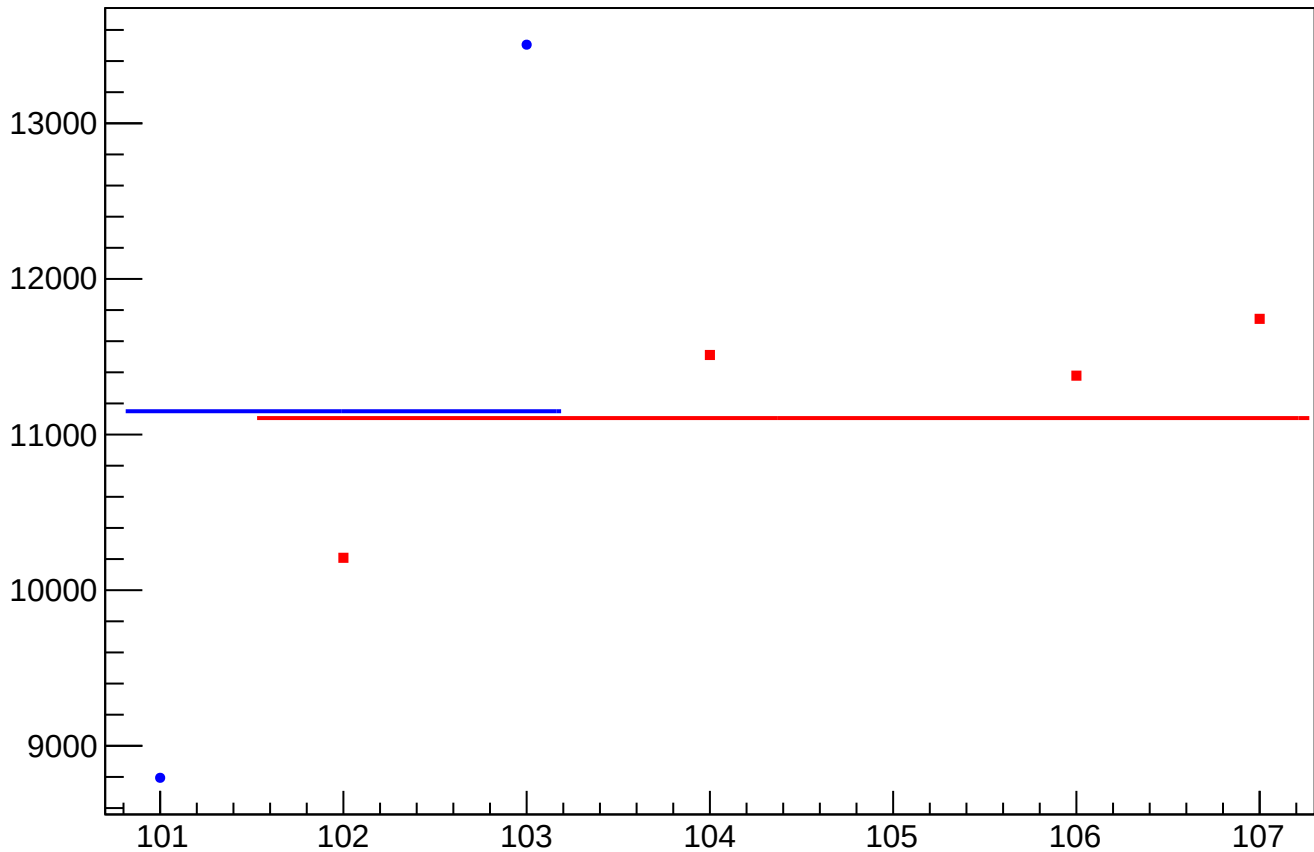
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1139.182+/-0.000 χ^2/NDF : 7619417303703828177258697464827871232.0/3

1139.182+/-0.000 χ^2/NDF : 7619417303703828

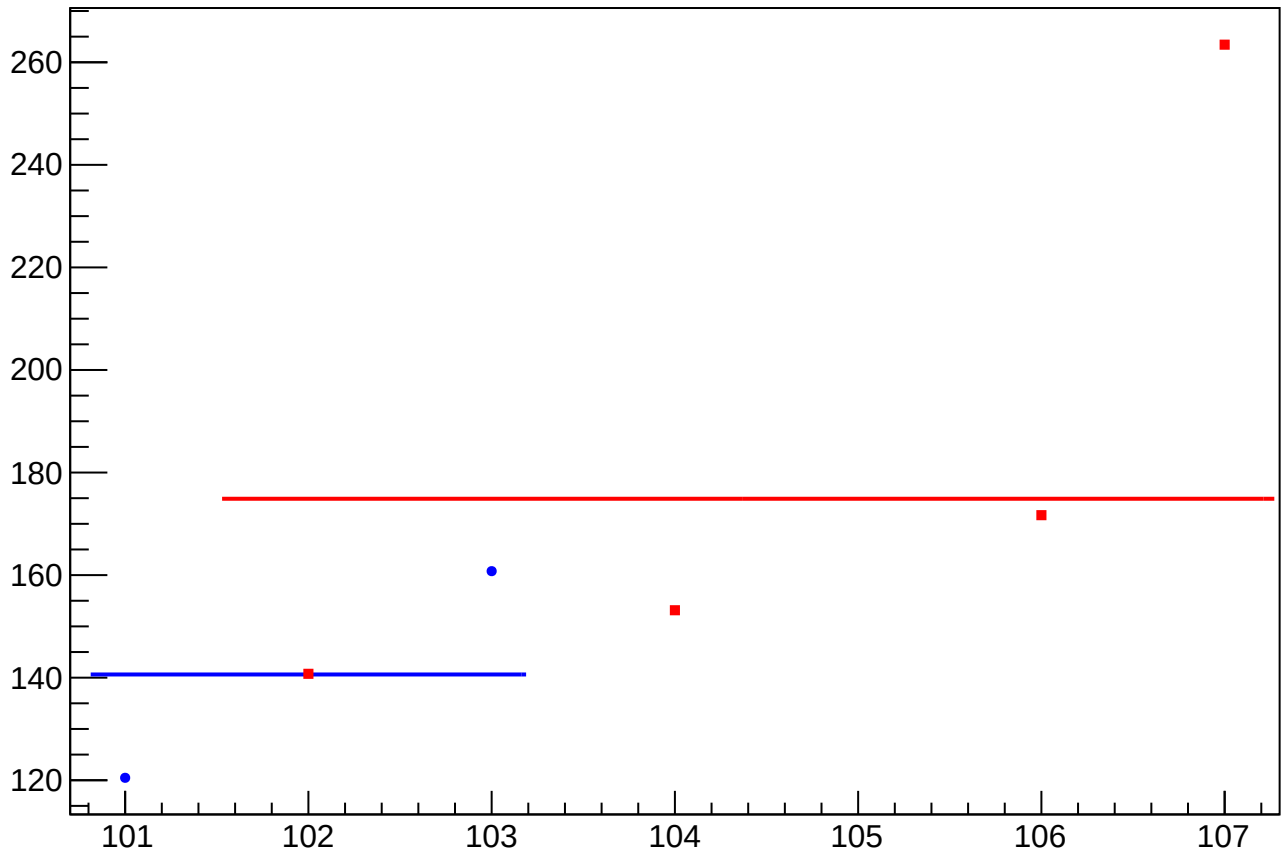
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 11105.976+/-0.000 χ^2/NDF : 72068830200782629112635469480706703360.0/3
 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

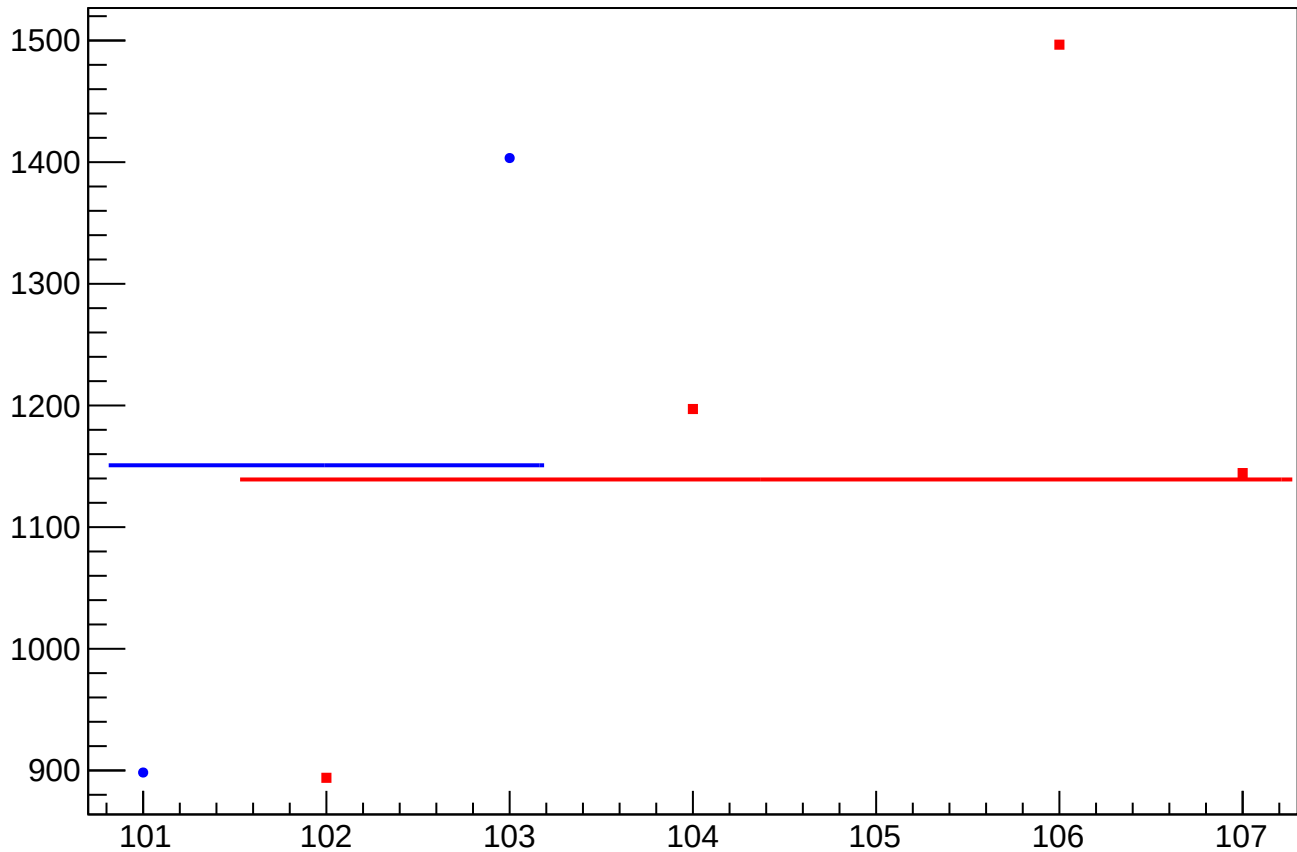
Right Out: 174.888+/-0.000 χ^2/NDF : 374257915255088460274057670637387776.0/3

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

140.624+/-0.000 χ^2/NDF : 47900234961043735610976490628317184.0/1

174.888+/-0.000 χ^2/NDF : 374257915255088460274057670637387776.0/3

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

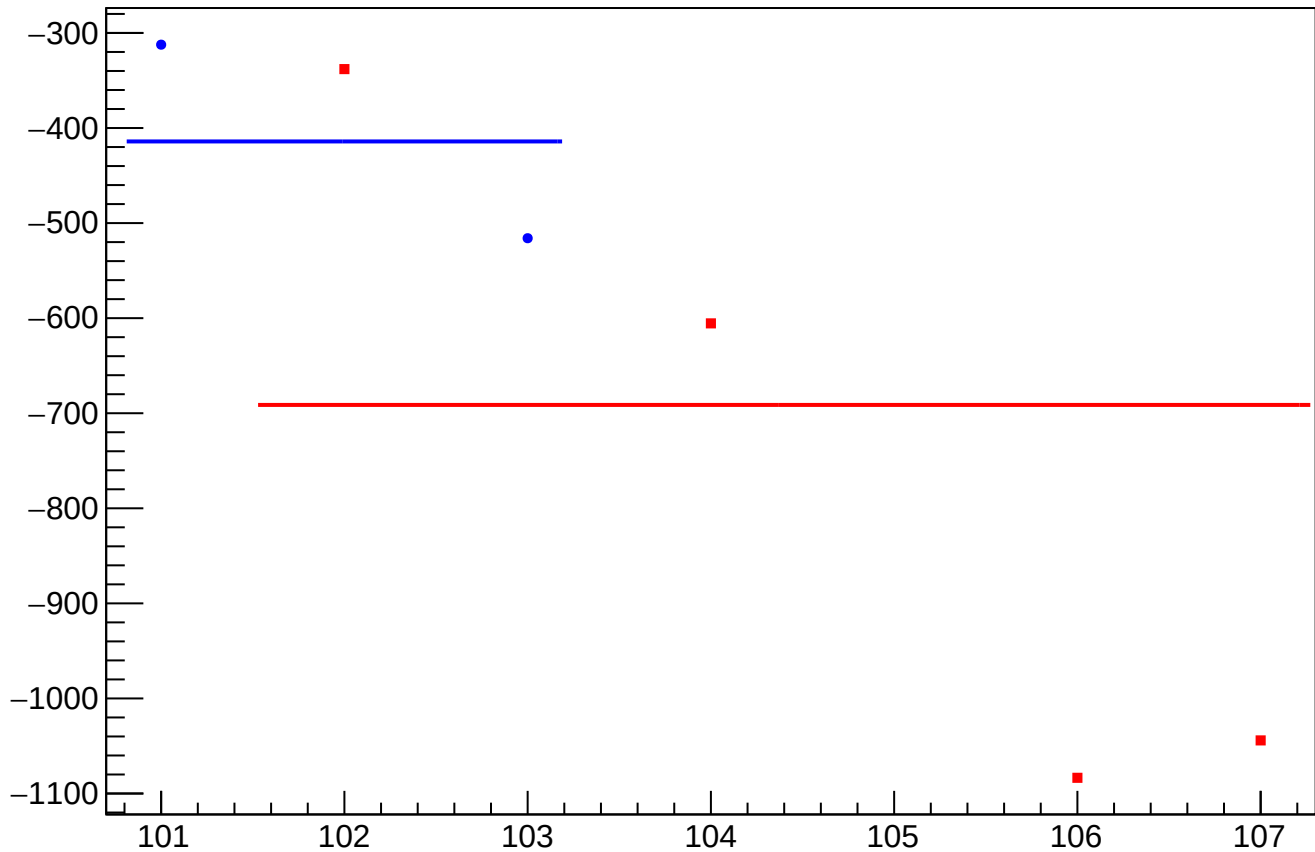
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

Left In: 0.000 $\pm$ 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

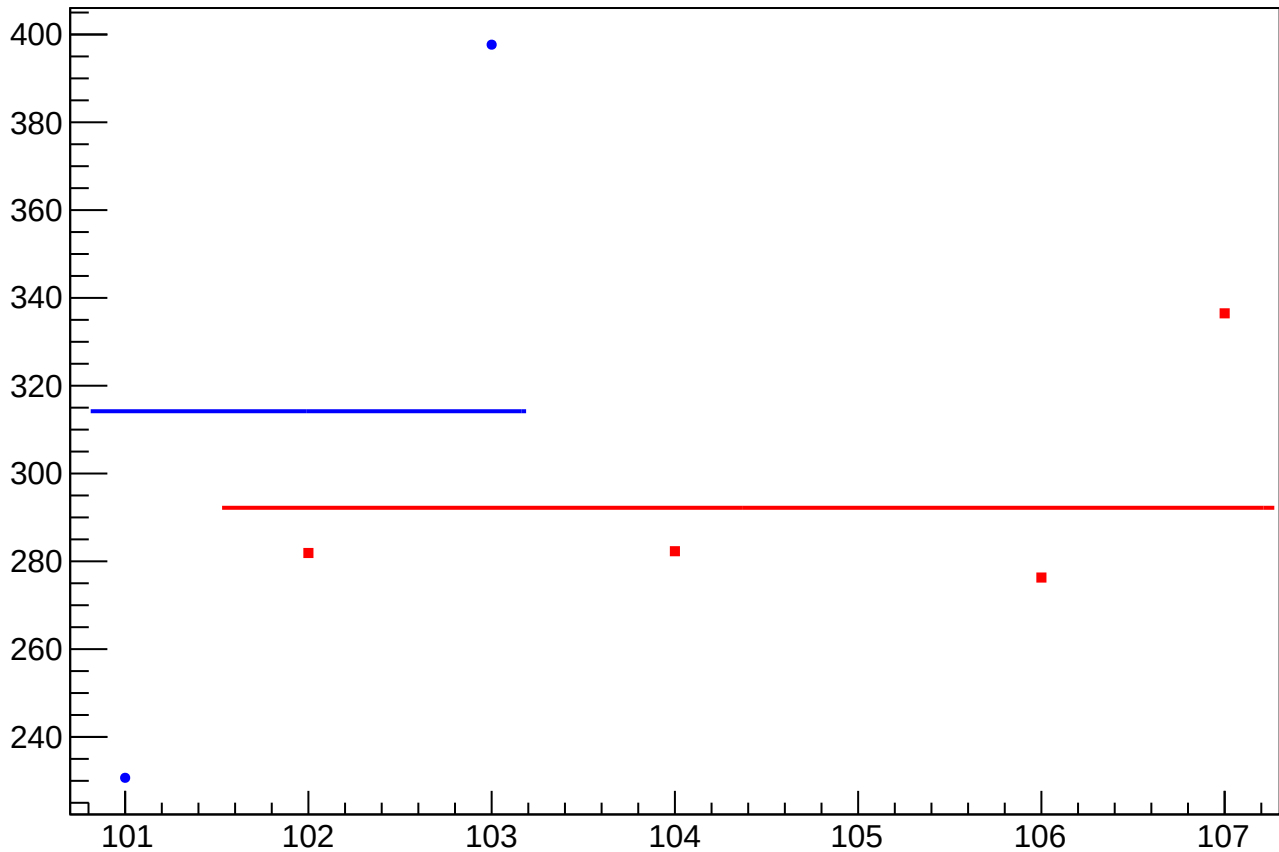
-414.115+/-0.000 χ^2/NDF : 1222558726739673

Right Out: -691.259+/-0.000 χ^2/NDF : 16863899216786268304575446123586519040.0/3

-691.259+/-0.000 χ^2/NDF : 1686389921678626

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

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

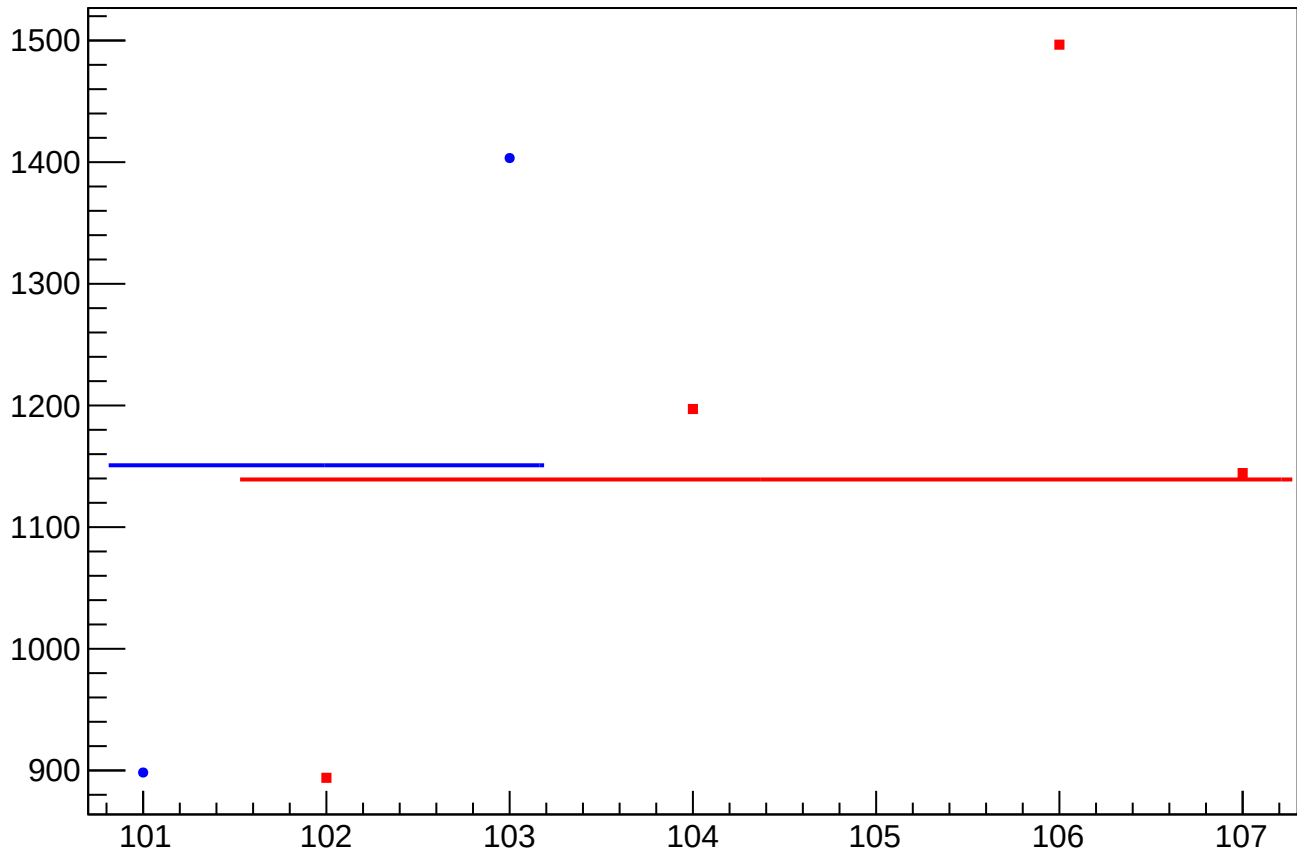
Right Out: 292.195+/-0.000 χ^2/NDF : 89587569488782556858081333070528512.0/3

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

314.187+/-0.000 χ^2/NDF : 822599090082730598287657922612690944.0/1

292.195+/-0.000 χ^2/NDF : 89587569488782556858081333070528512.0/3

dit_sam7_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

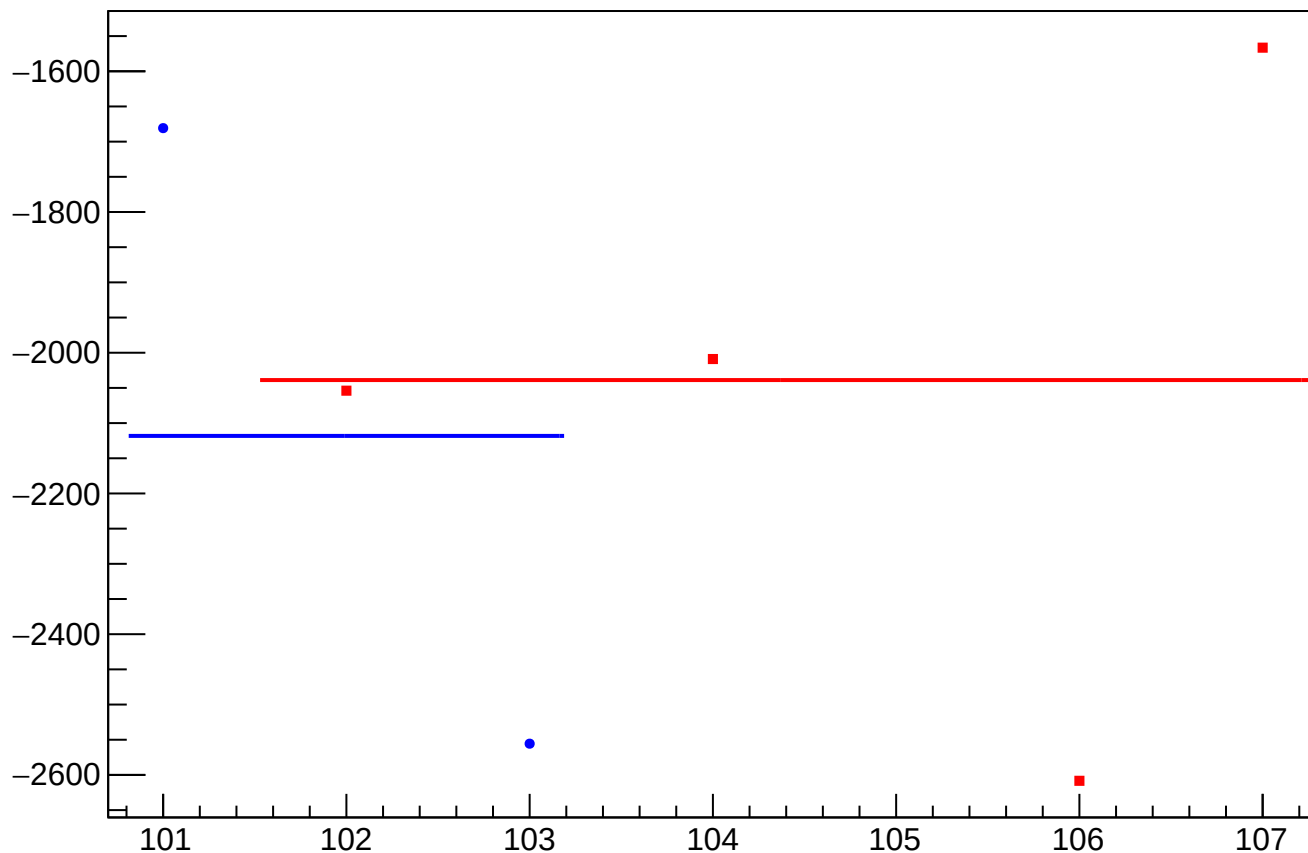
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

Left In: 0.000 $\pm$ 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

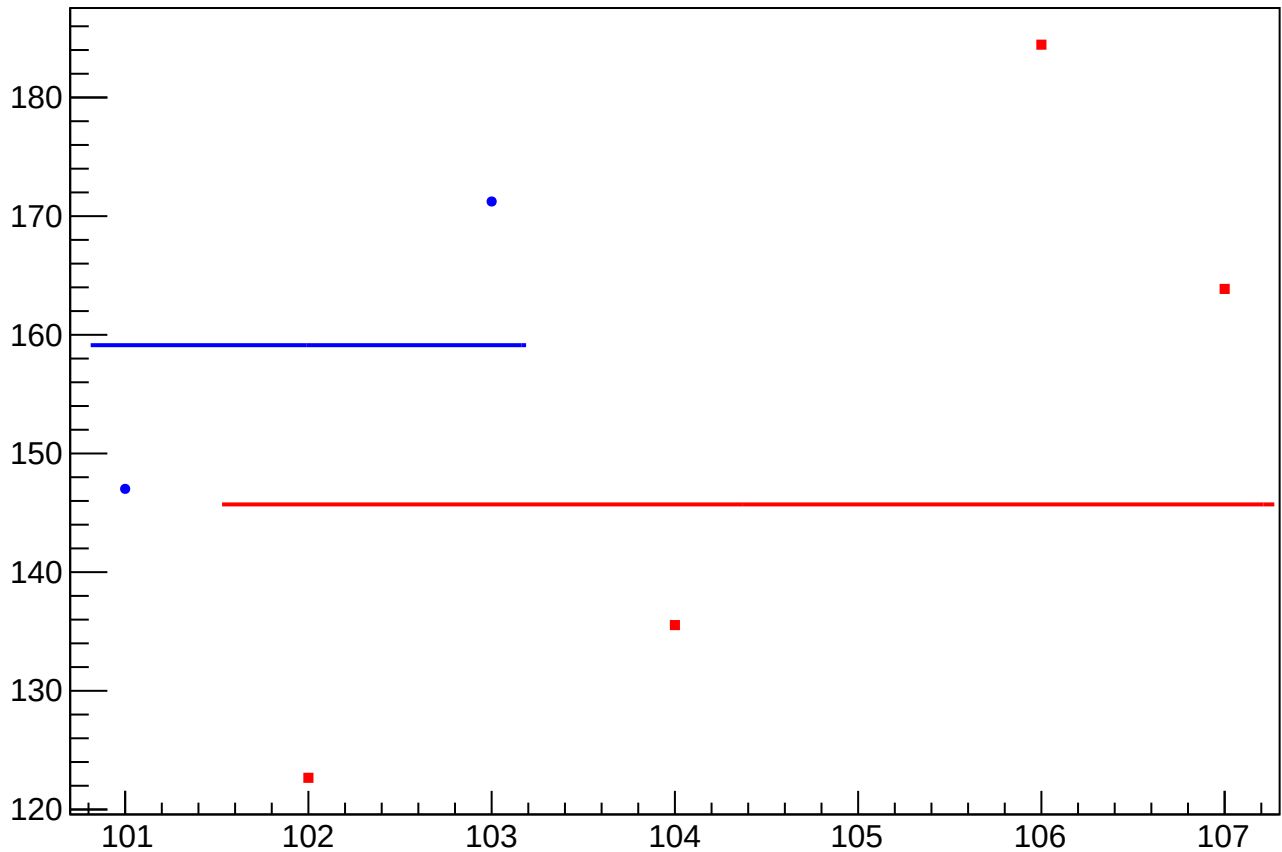
Right Out: -2038.838+/-0.000 χ^2/NDF : 18146820651387900918734888136033173504.0/3

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

-2118.198+/-0.000 χ^2/NDF : 225758538019704

-2038.838+/-0.000 χ^2/NDF : 181468206513879

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

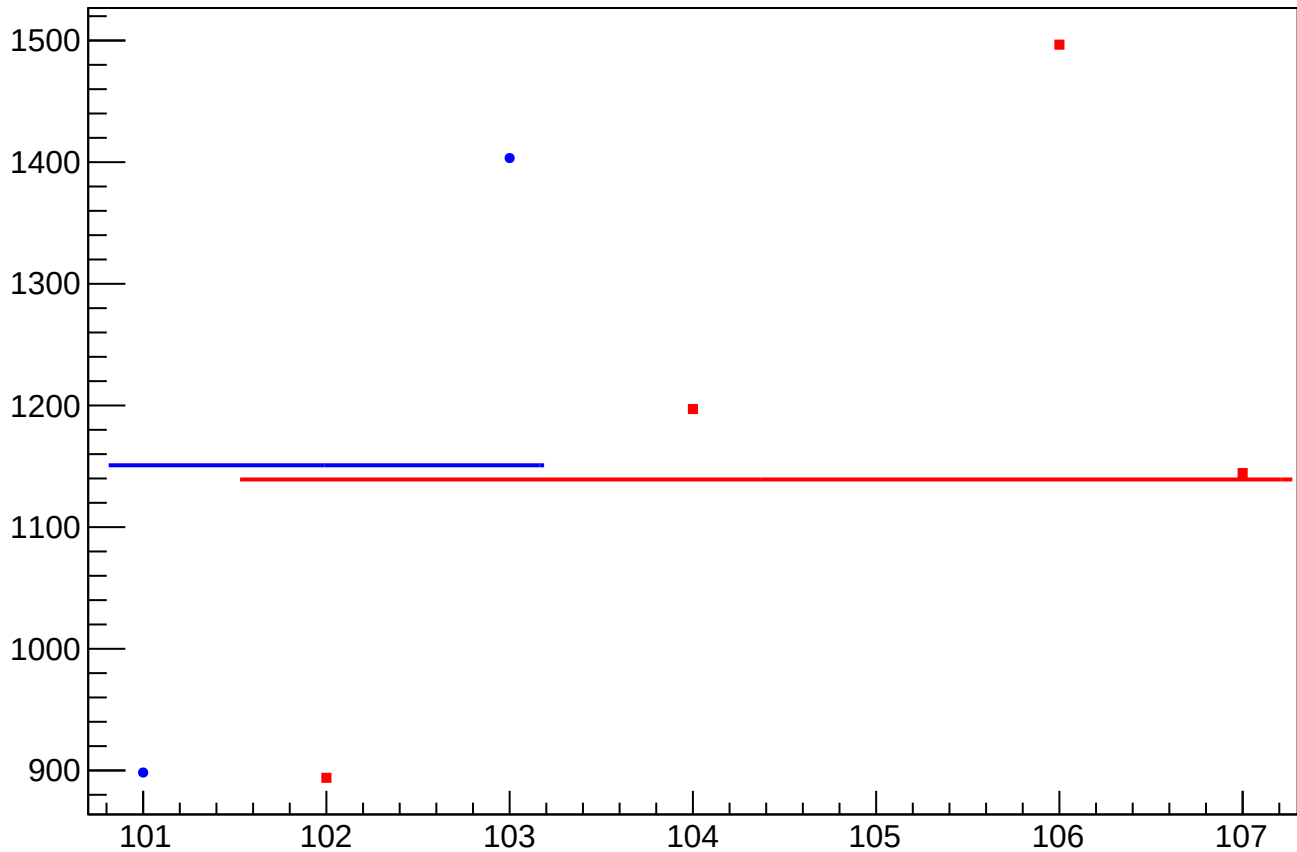
Right Out: 145.708+/-0.000 χ^2/NDF : 94458866229567986526988711397163008.0/3

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

159.127+/-0.000 χ^2/NDF : 17301408610283022385545332299661312.0/1

145.708+/-0.000 χ^2/NDF : 94458866229567986526988711397163008.0/3

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446508507694450807406592.0/1

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

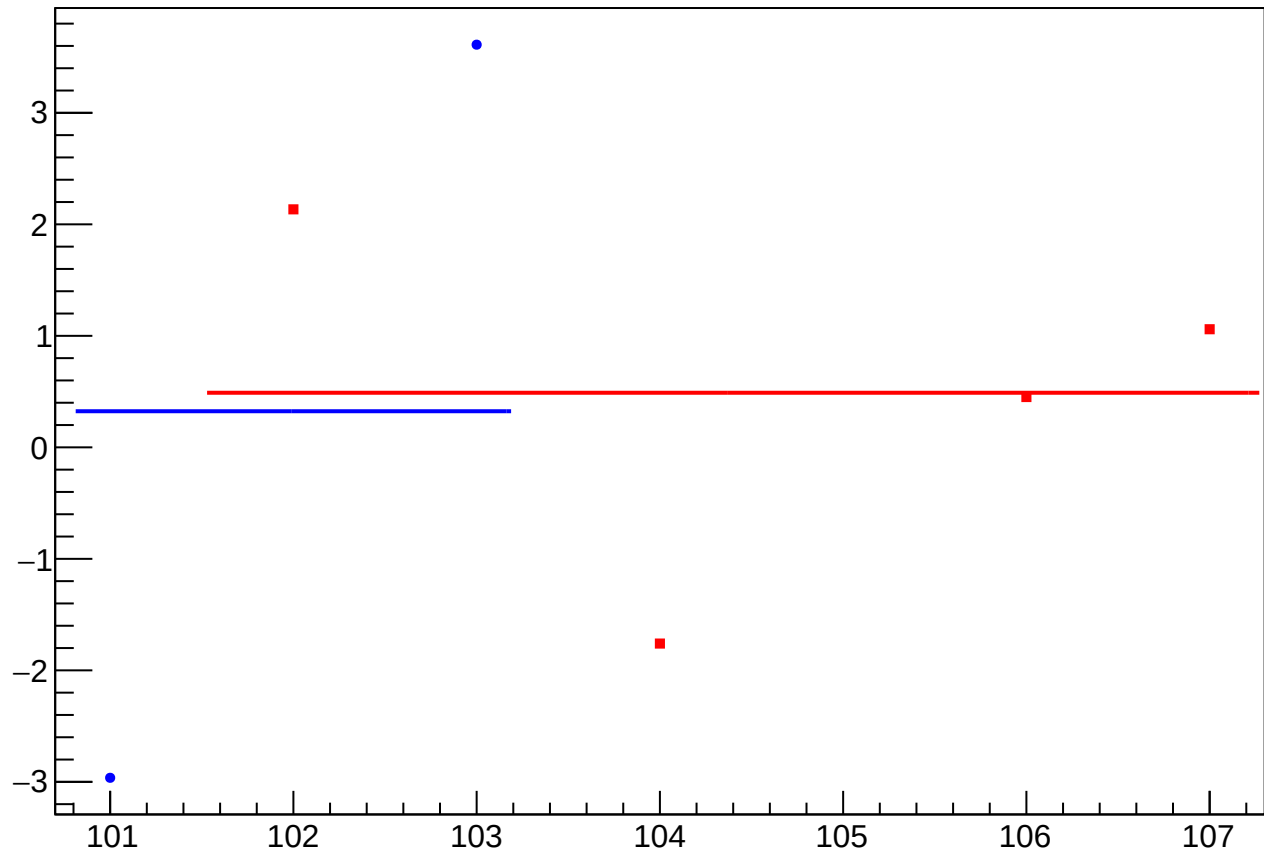
1150.847 $\pm$ 0.000 χ^2 /NDF: 7525762711864446

Right Out: 1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828177258697464827871232.0/3

1139.182 $\pm$ 0.000 χ^2 /NDF: 7619417303703828

Left In: 0.000 $\pm$ 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

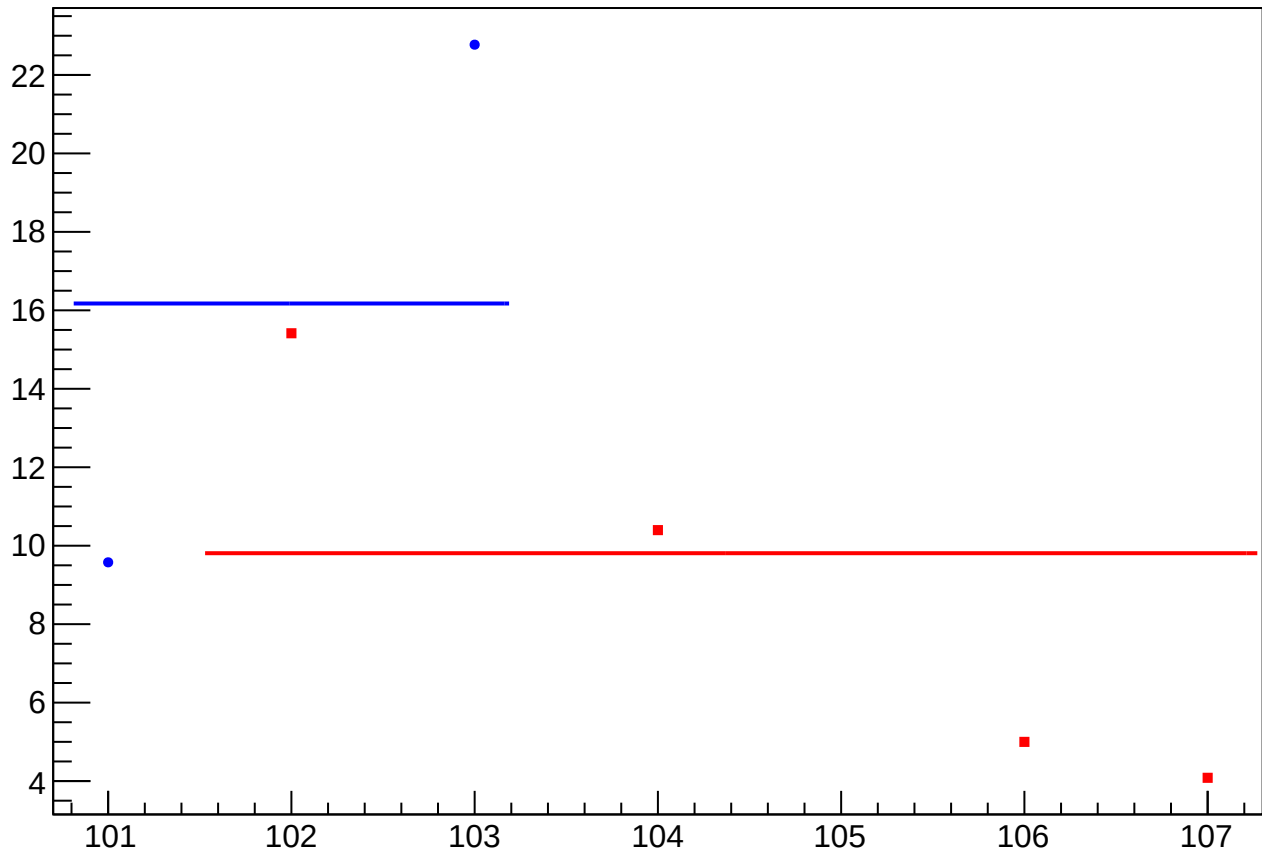
Right Out: 0.490+/-0.000 χ^2/NDF : 426688553598705101249882011729920.0/3

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

0.324+/-0.000 χ^2/NDF : 1275268575928733602

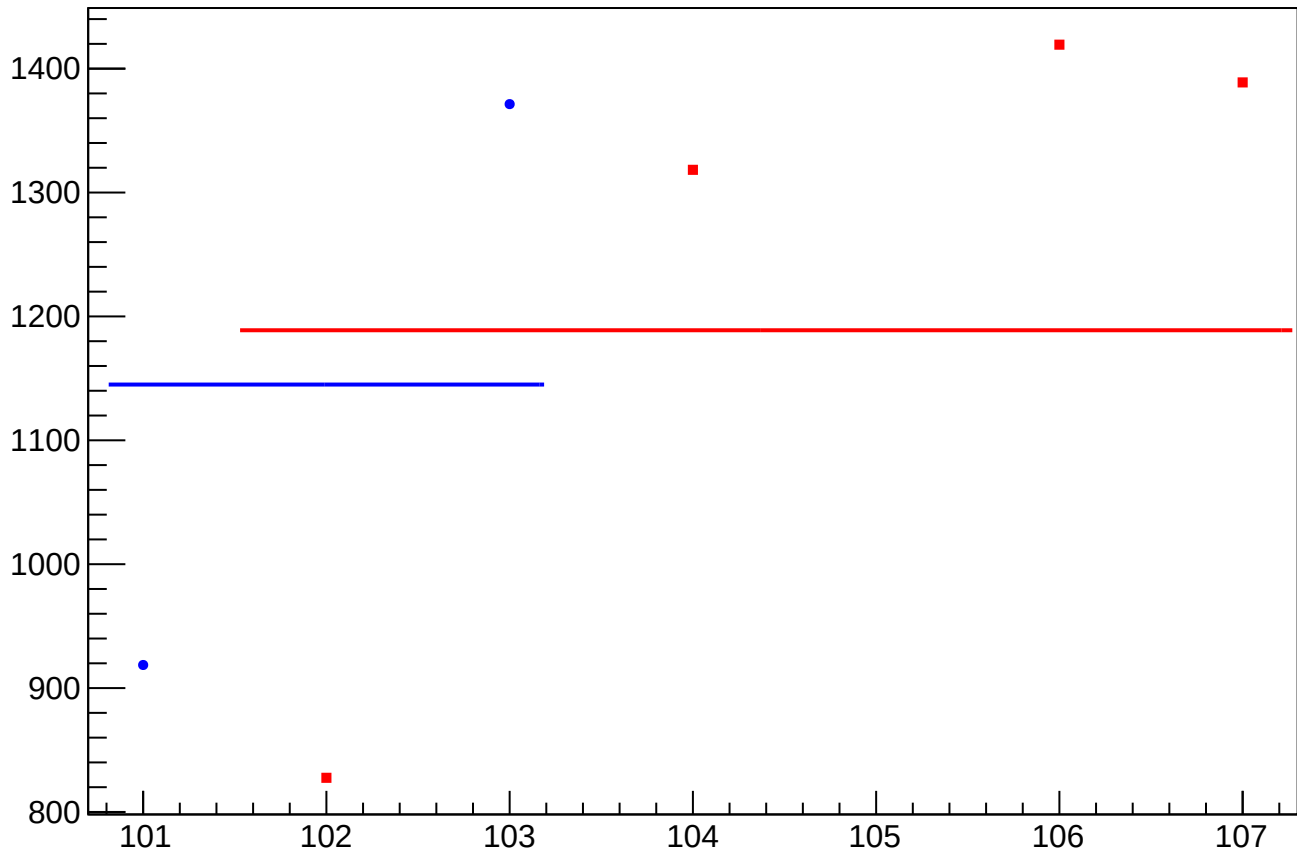
0.490+/-0.000 χ^2/NDF : 4266885535987051012

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: 9.809+/-0.000 χ^2/NDF : 3737968610995946626069651907411968.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_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

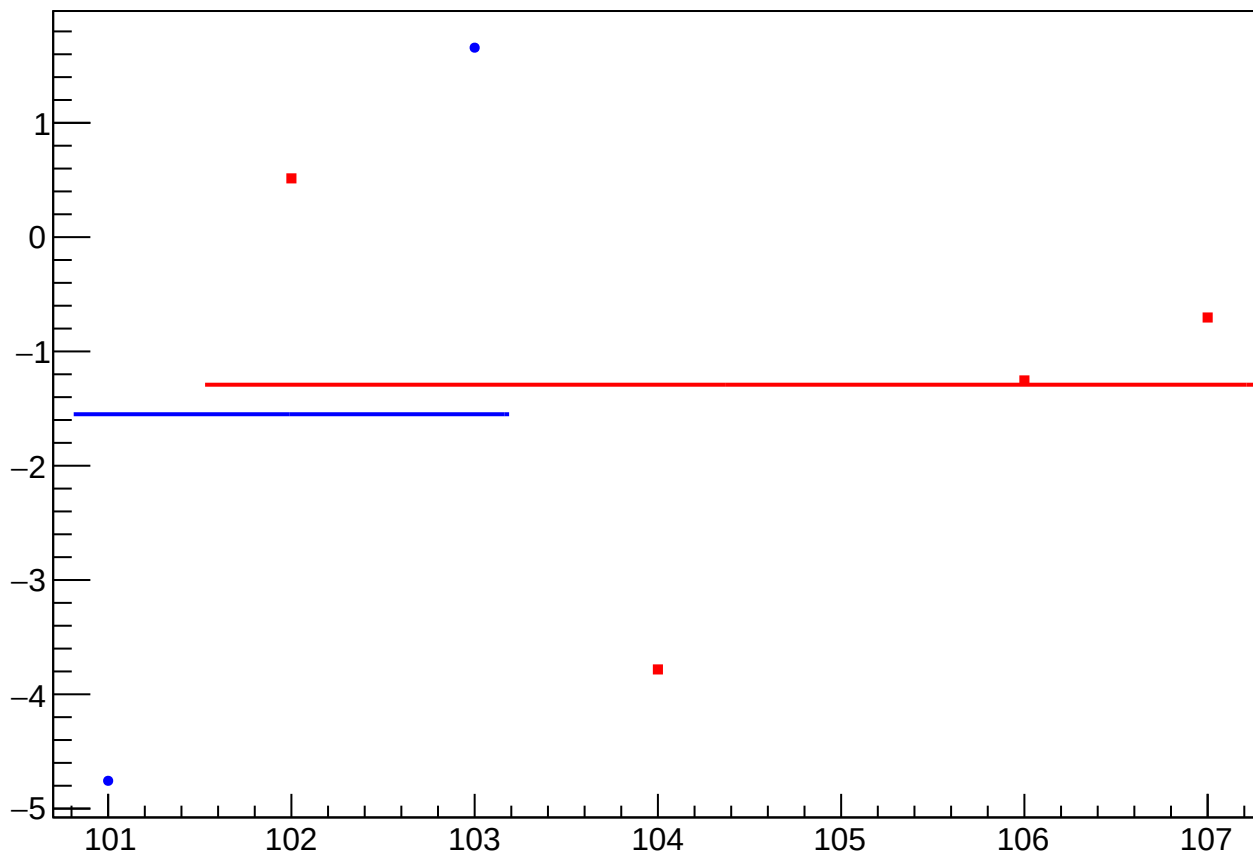
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

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

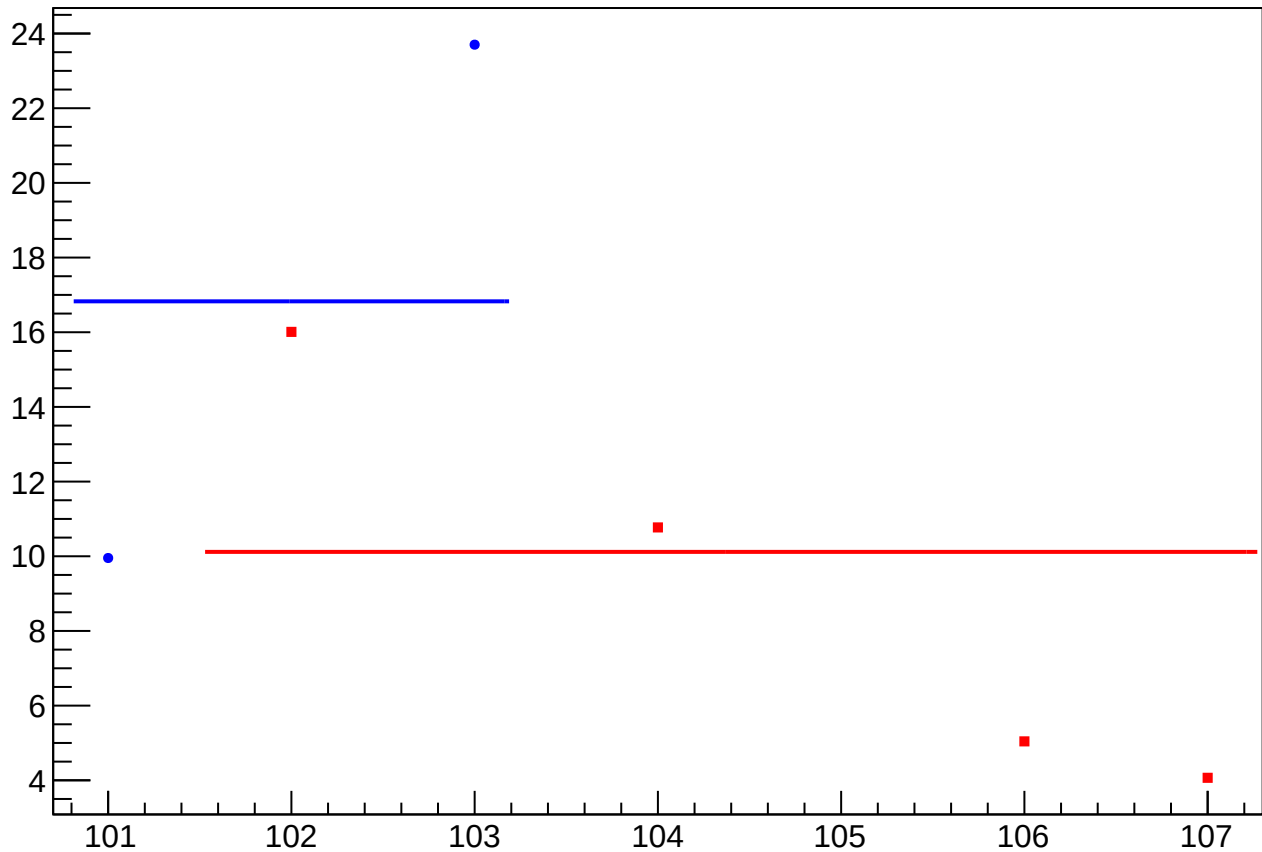
Right Out: -1.291+/-0.000 χ^2/NDF : 518037850197765426419286195306496.0/3

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

-1.550+/-0.000 χ^2/NDF : 121380778130757350

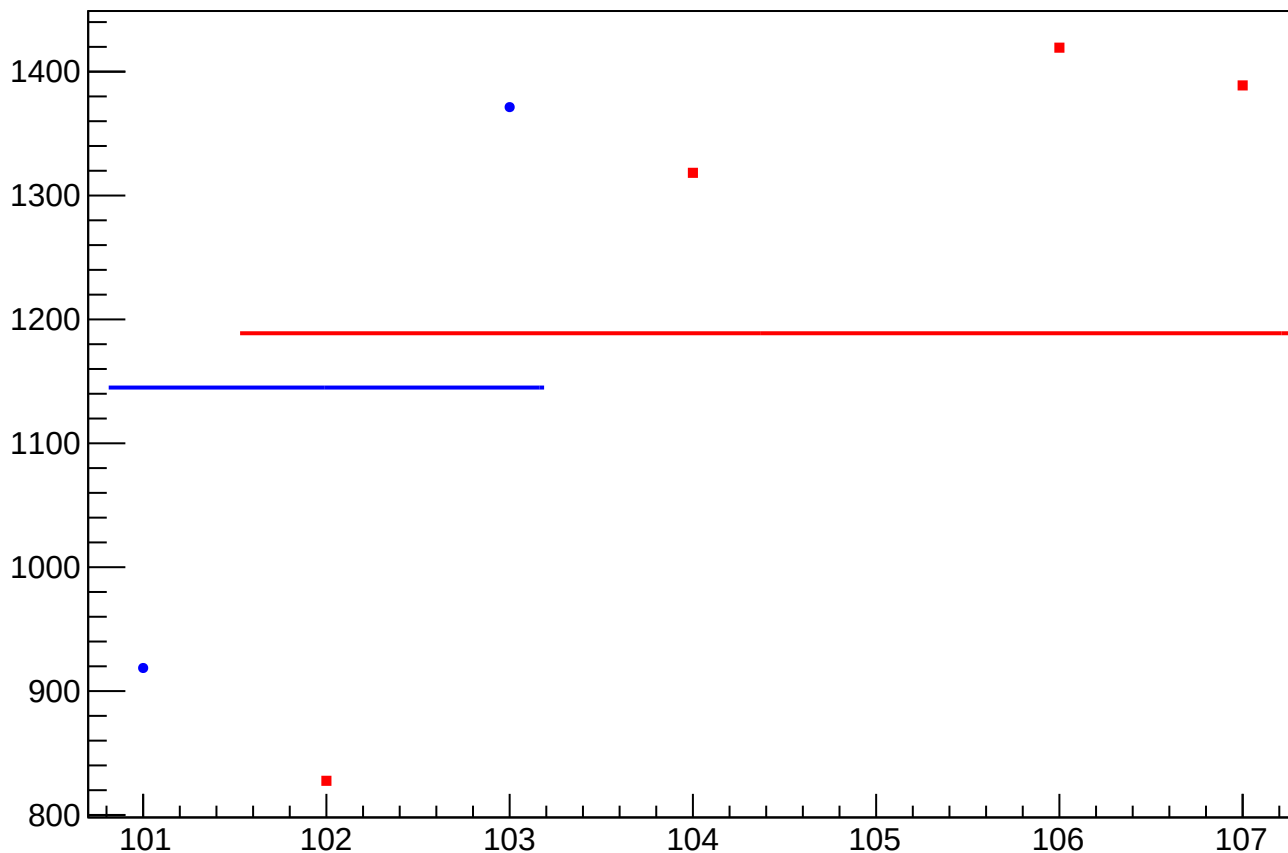
-1.291+/-0.000 χ^2/NDF : 518037850197765426

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: 10.117+/-0.000 χ^2/NDF : 4151734799210157684650374131089408.0/3
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_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

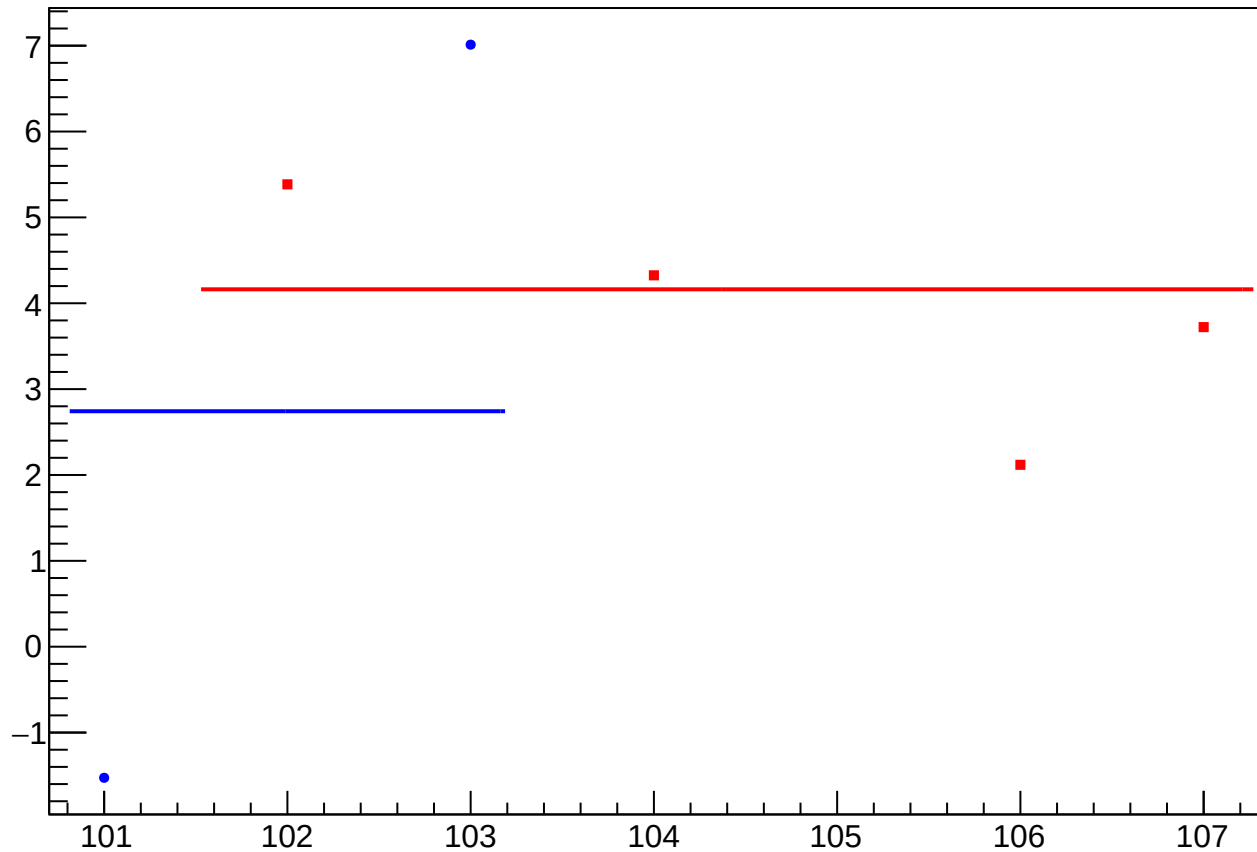
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

dit_11X12X_coil6_mean vs Slug



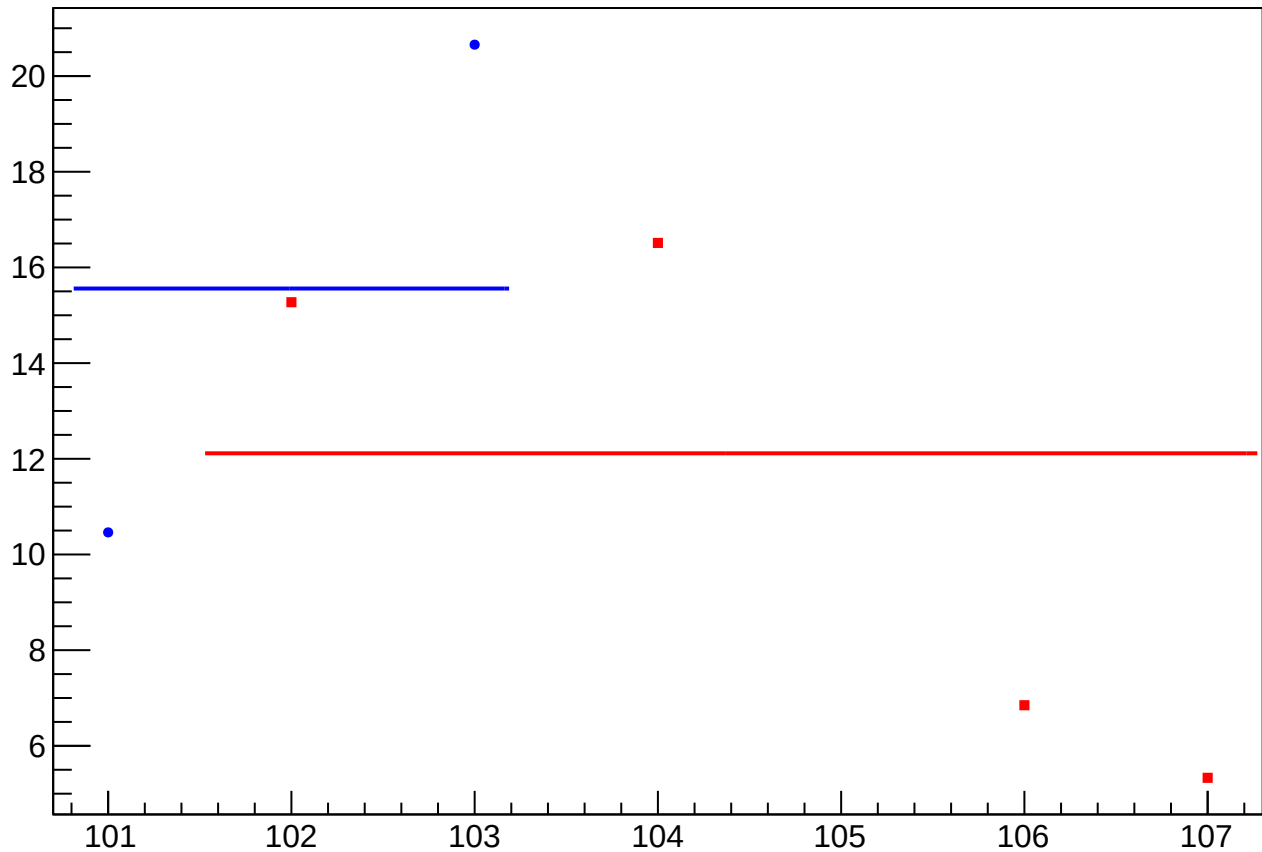
Right In: 2.742+/-0.000 χ^2/NDF : 2150785460223255181288134888390656.0/1

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

Right Out: 4.162+/-0.000 χ^2/NDF : 224548183828479595861252847435776.0/3

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

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

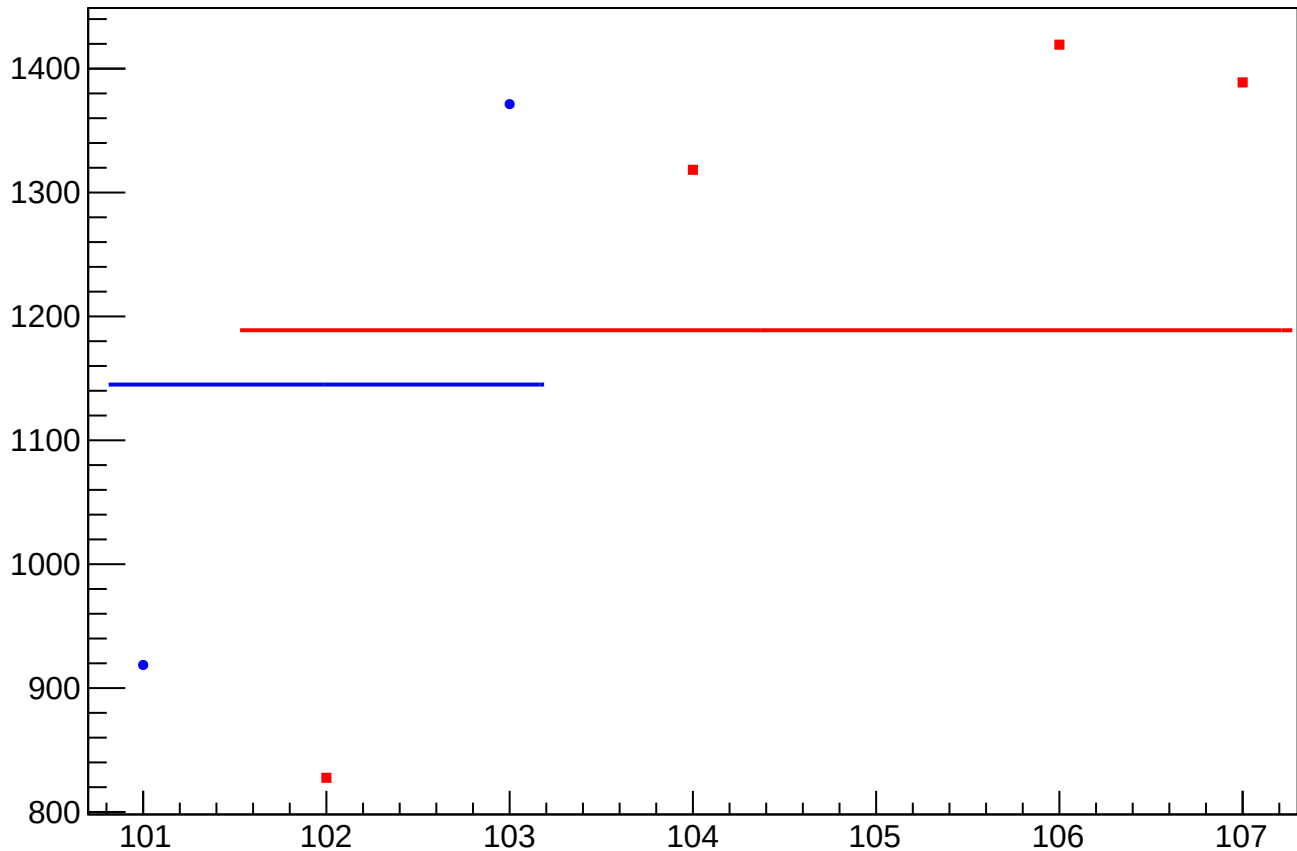
15.559+/-0.000 χ^2/NDF : 3065997577692652031851959506960384.0/1

Right Out: 12.115+/-0.000 χ^2/NDF : 4080533418585626166003557023612928.0/3

12.115+/-0.000 χ^2/NDF : 4080533418585626166003557023612928.0/3

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

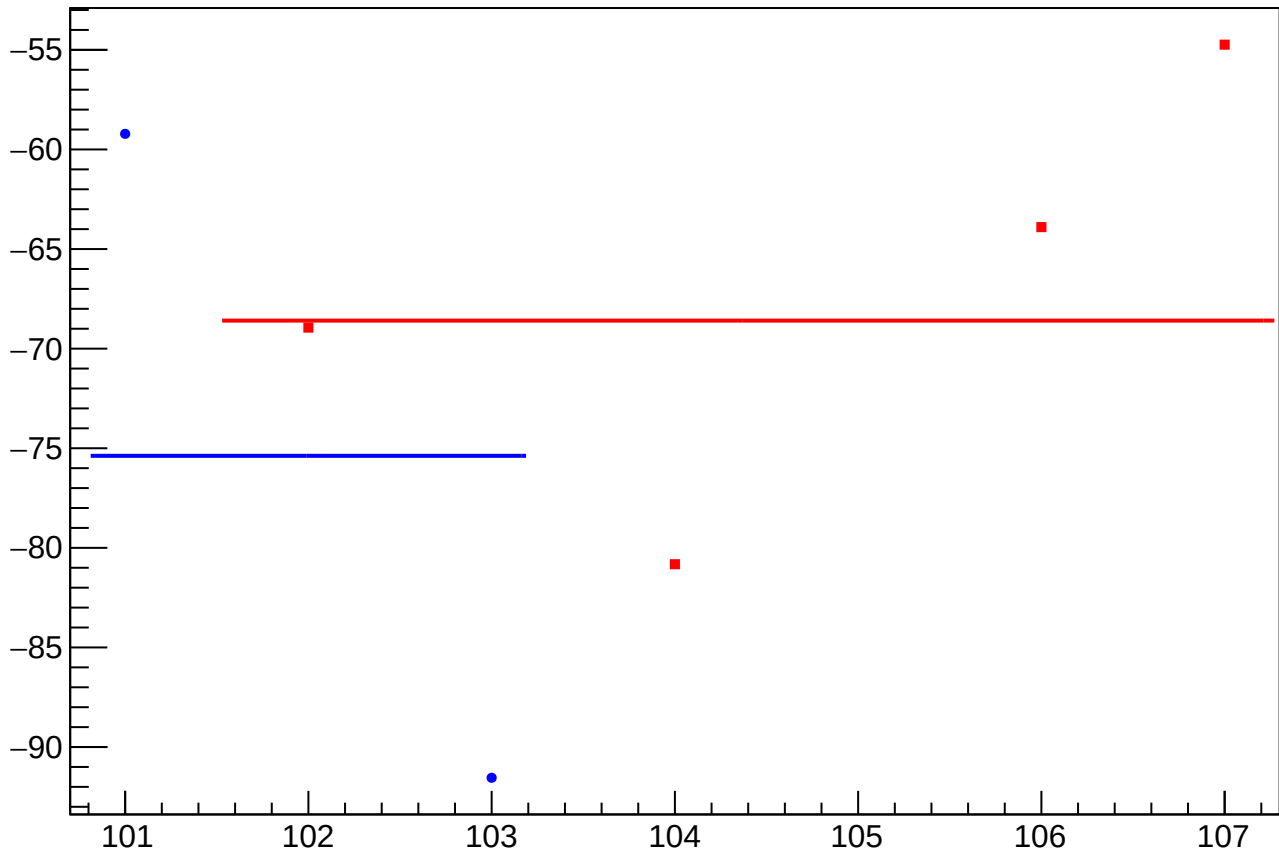
Right Out: 1188.835+/-0.000 χ^2/NDF : 11512398166962323890161437371948597248.0/3

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1188.835+/-0.000 χ^2/NDF : 11512398166962323890161437371948597248.0/3

dit_4aY_coil6_mean vs Slug



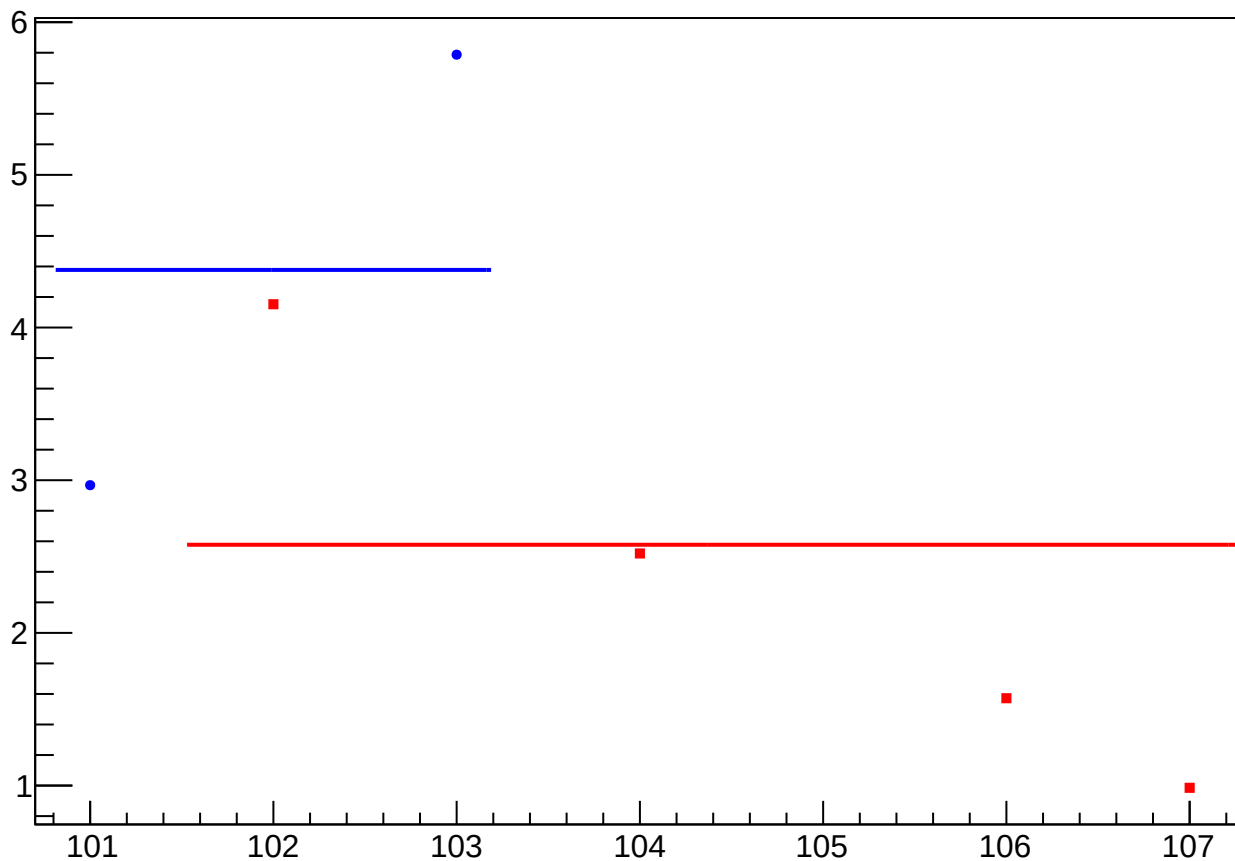
Right In: -75.380+/-0.000 χ^2/NDF : 30831422970770148430335242020061184.0/1

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

Right Out: -68.591+/-0.000 χ^2/NDF : 15226702373927418660572864693927936.0/3

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

dit_4aY_coil6_err_mean vs Slug



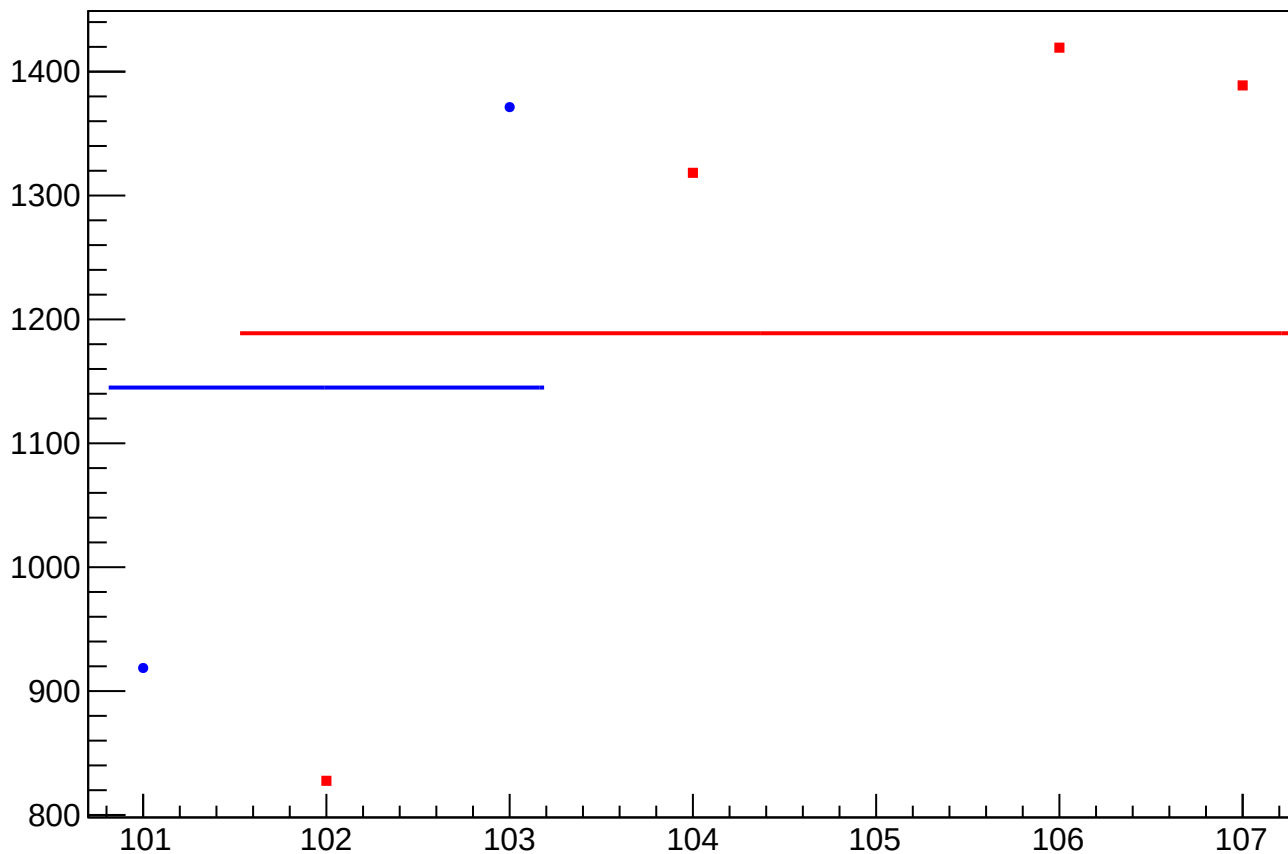
Right In: 4.377+/-0.000 χ^2/NDF : 234544725145678145342909301391360.0/1

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

Right Out: 2.577+/-0.000 χ^2/NDF : 266656143083909245343622399787008.0/3

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

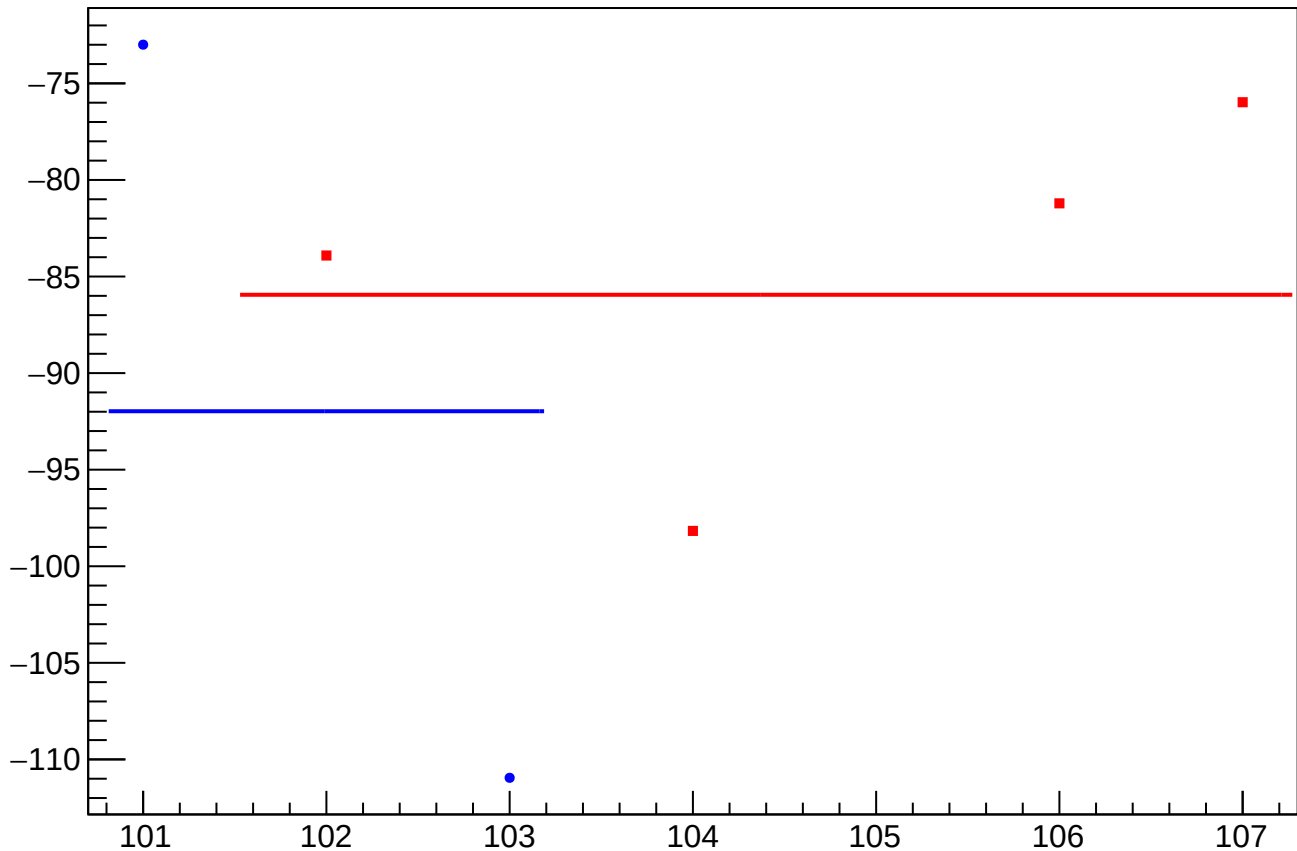
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

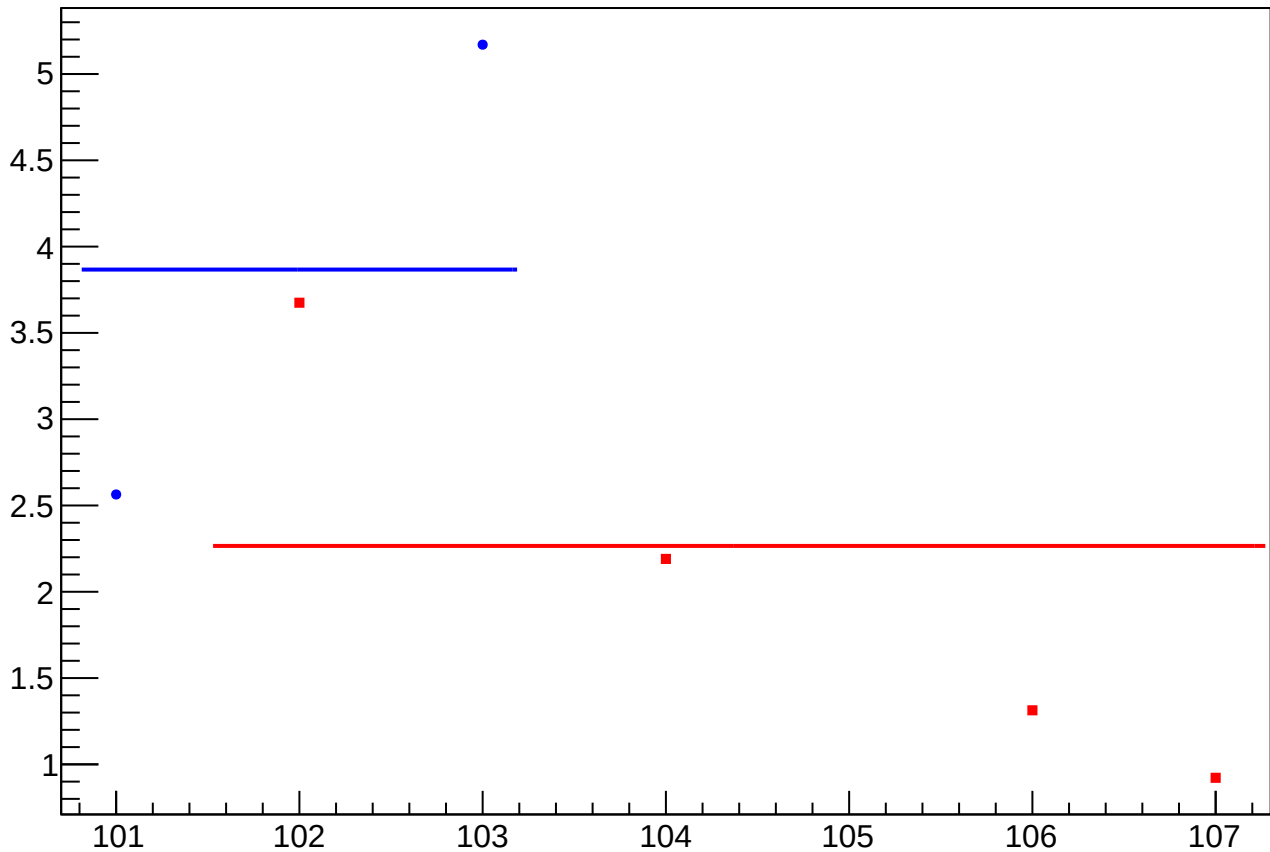
-91.974+/-0.000 χ^2/NDF : 42500333563144992

Right Out: -85.945+/-0.000 χ^2/NDF : 12134586715521574185489034836443136.0/3

-85.945+/-0.000 χ^2/NDF : 12134586715521574

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

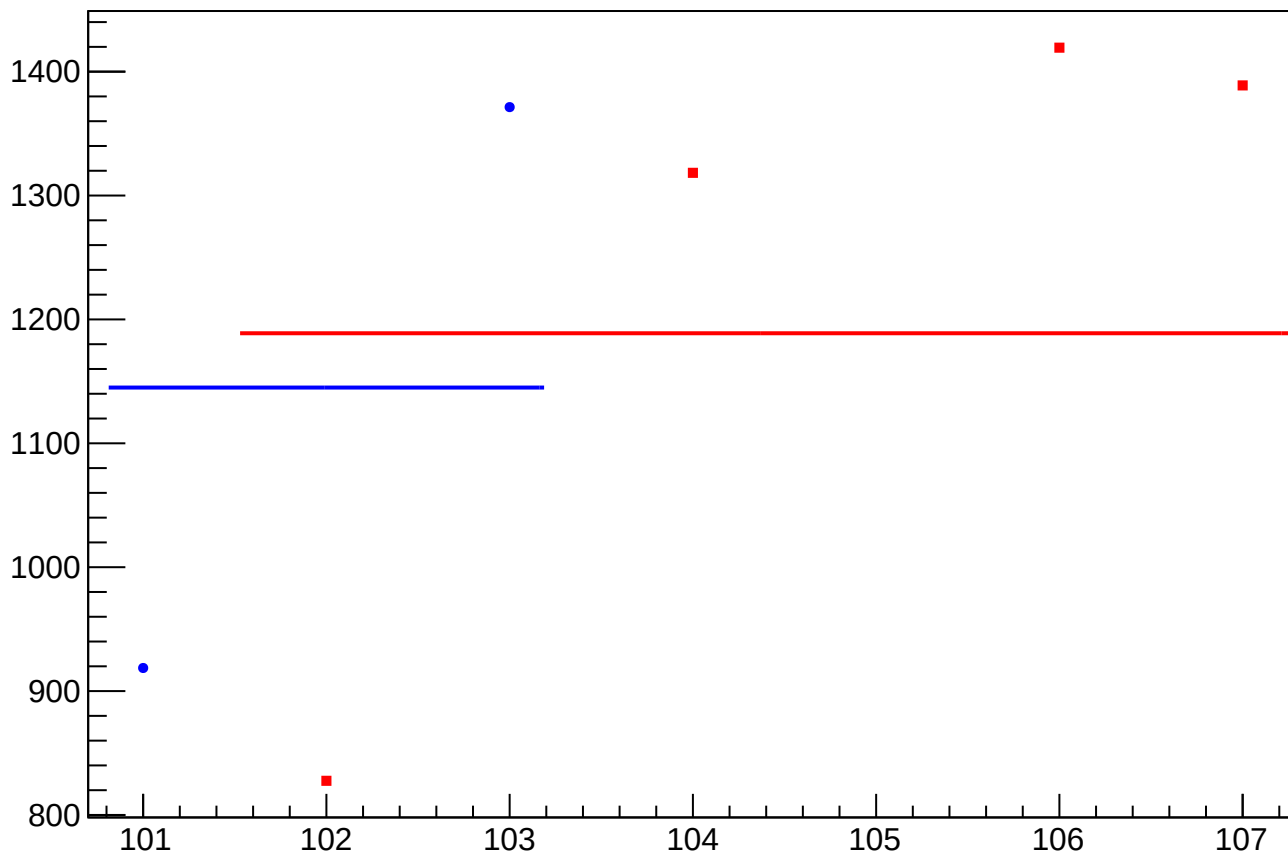
Right Out: 2.266+/-0.000 χ^2/NDF : 208579131070921721413638559891456.0/3

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

3.867+/-0.000 χ^2/NDF : 200383222514637669641600169410560.0/1

2.266+/-0.000 χ^2/NDF : 208579131070921721413638559891456.0/3

dit_4eY_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

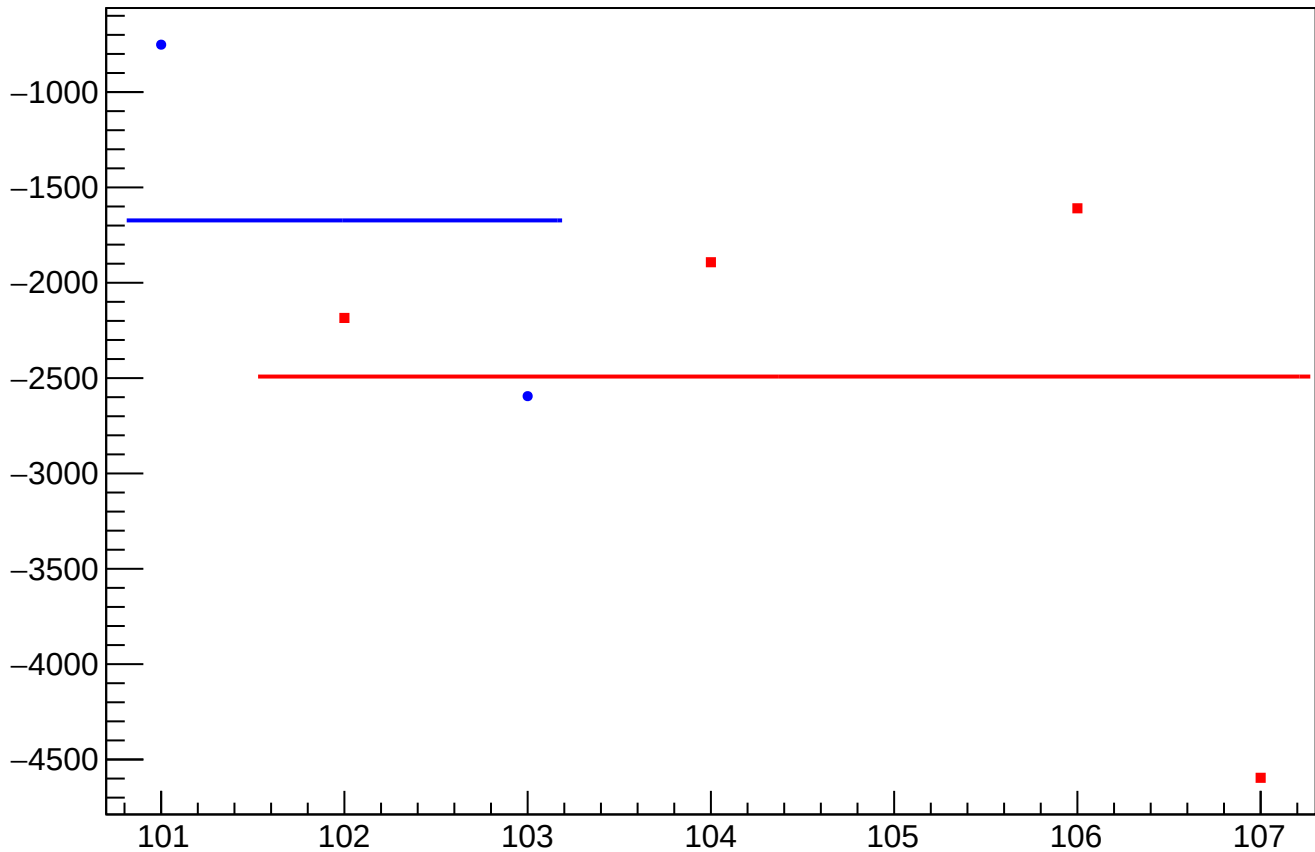
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

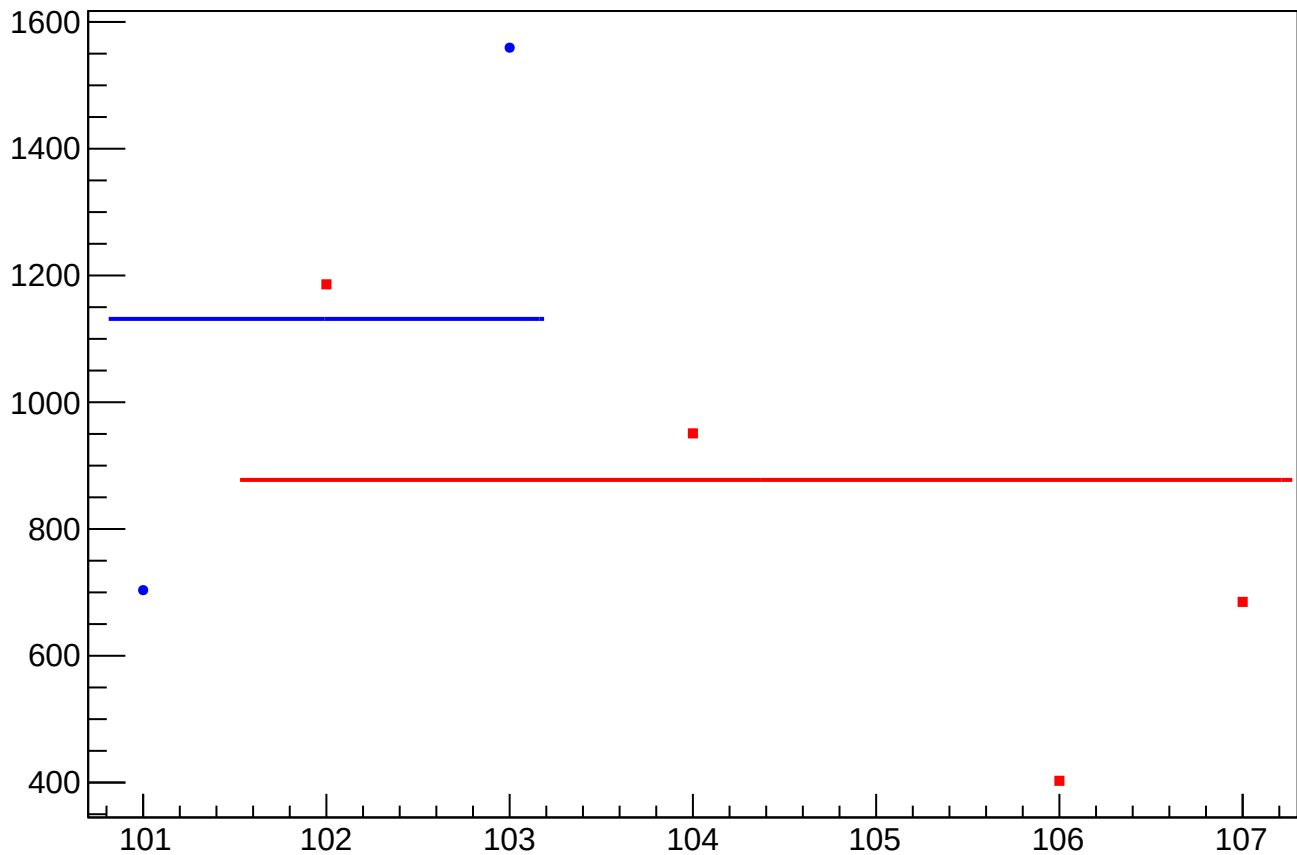
1188.835 $\pm$ 0.000 χ^2 /NDF: 1151239816696232

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
 Right Out: -2491.811+/-0.000 χ^2/NDF : 207335608342381029598362941676790480896.0/3
 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

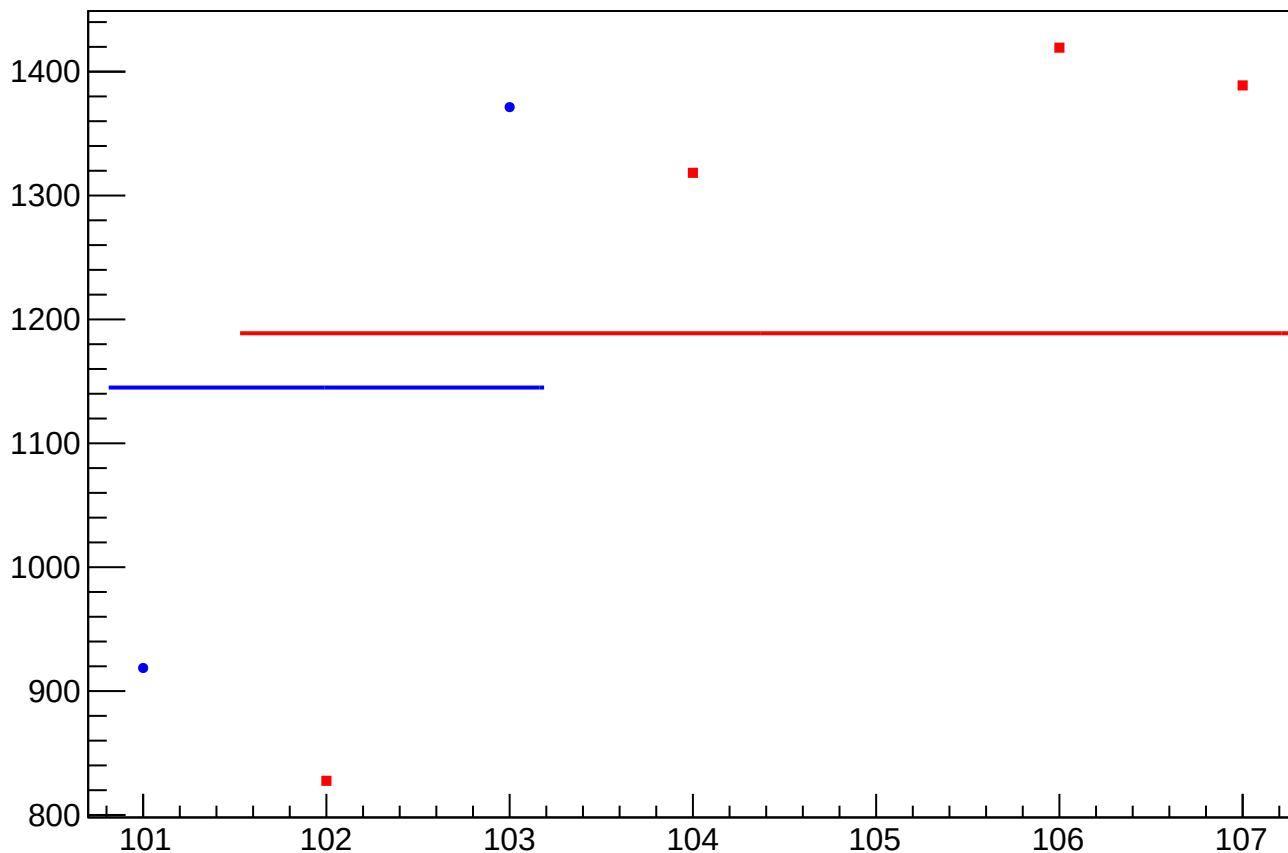
Right Out: 877.451+/-0.000 χ^2/NDF : 14116530029963719494977412421904236544.0/3

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

1131.497+/-0.000 χ^2/NDF : 2160891421905735

877.451+/-0.000 χ^2/NDF : 14116530029963719

dit_usl_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

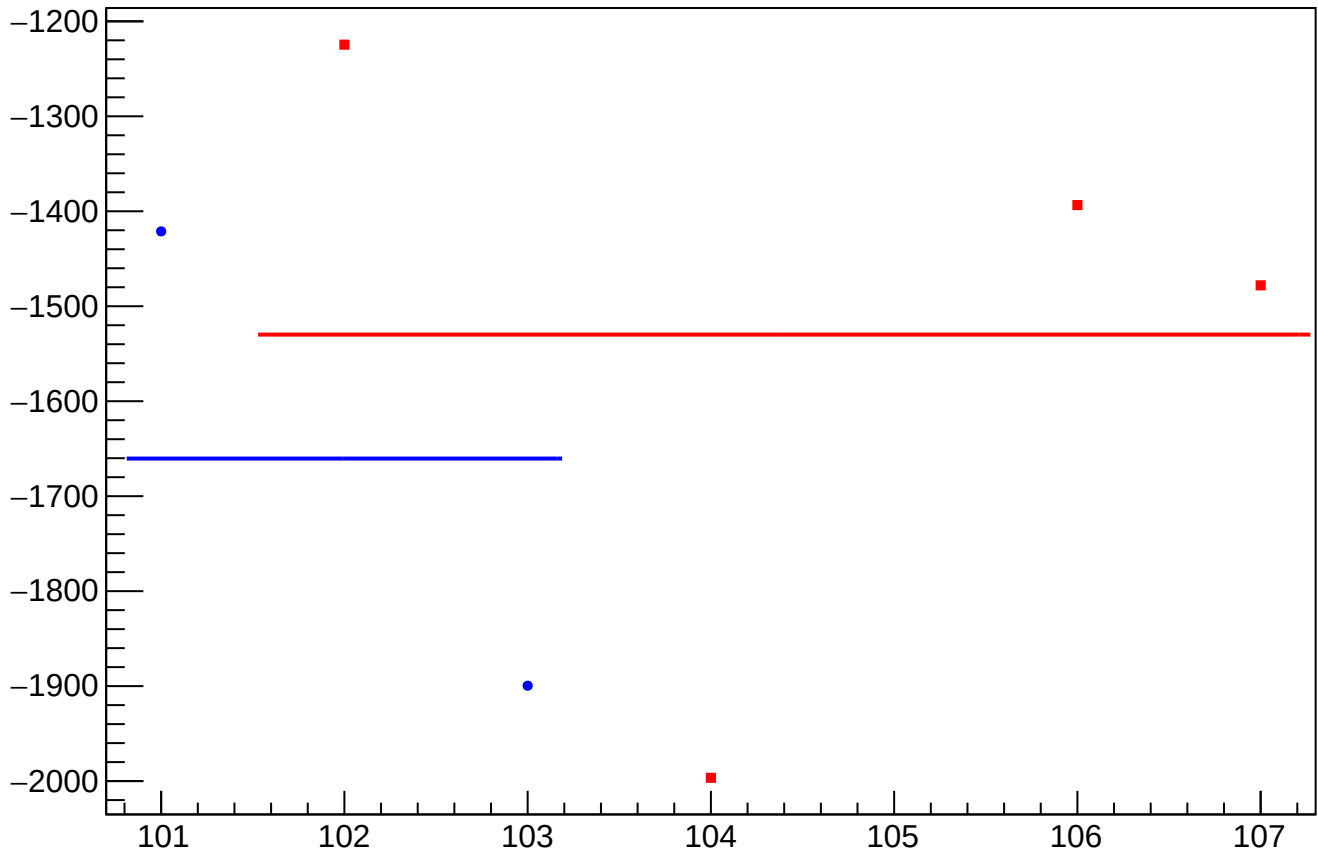
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

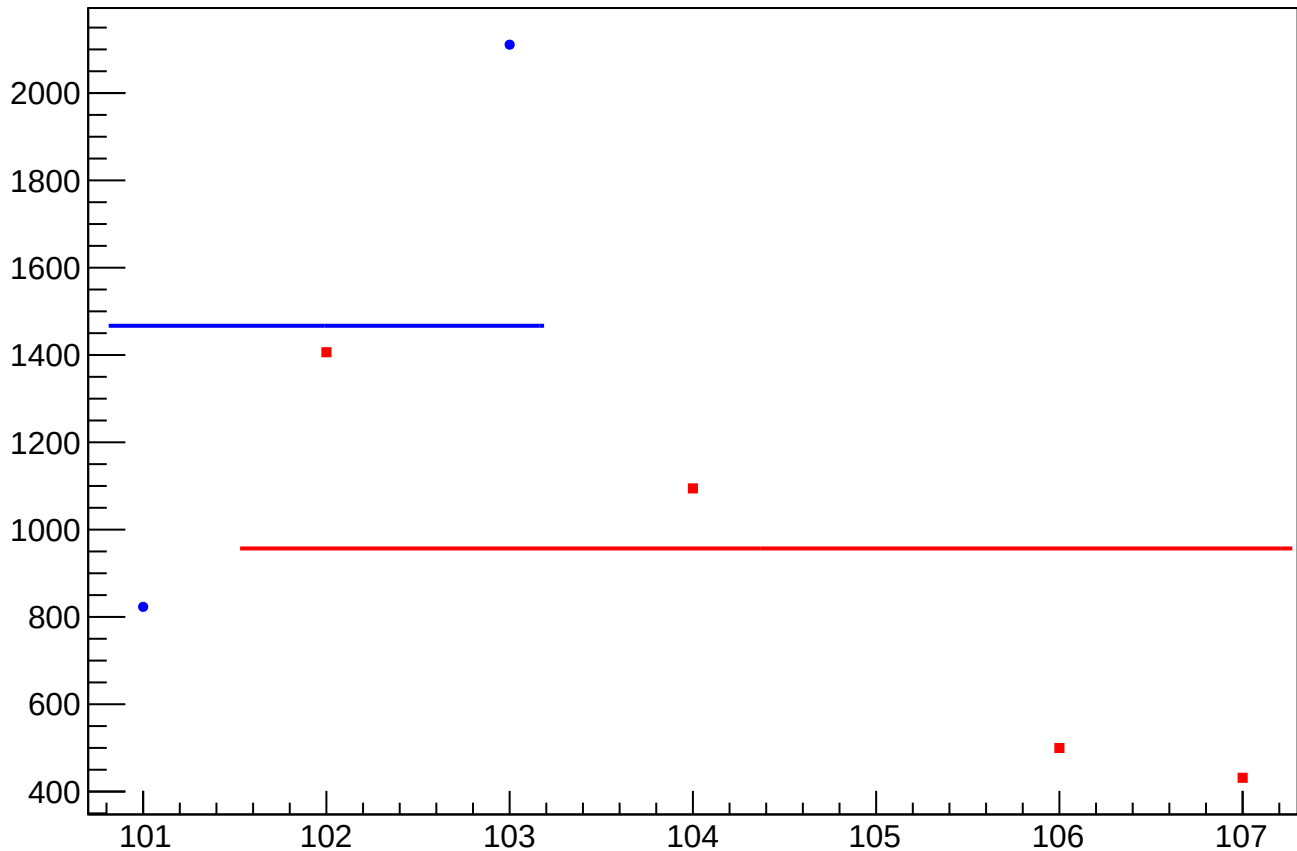
-1660.378+/-0.000 χ^2/NDF : 675092514098937

Right Out: -1529.851+/-0.000 χ^2/NDF : 17185773064106924382300757665192607744.0/3

-1529.851+/-0.000 χ^2/NDF : 171857730641069

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

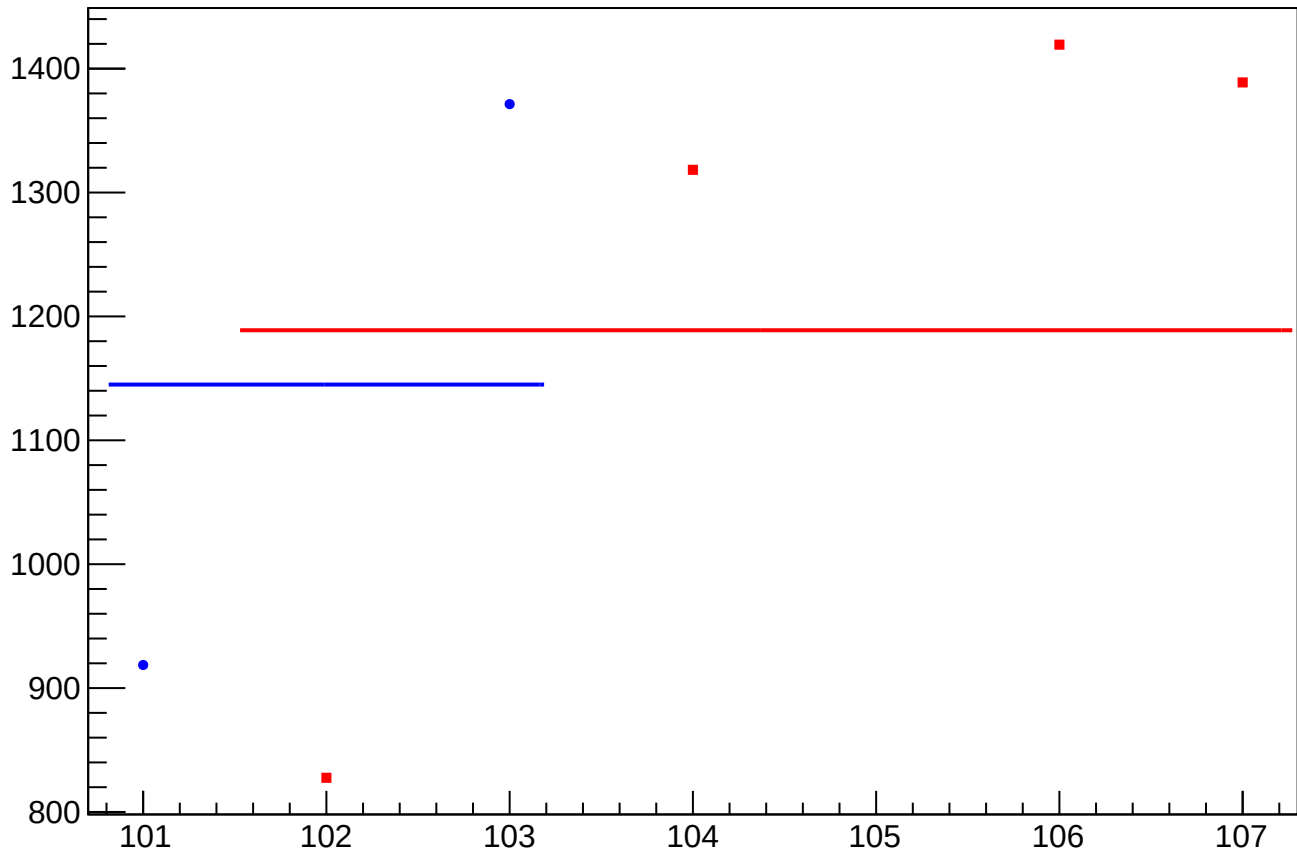
1466.972+/-0.000 χ^2/NDF : 4892391953874901

Right Out: 956.886+/-0.000 χ^2/NDF : 29095942036109077200635979402303242240.0/3

956.886+/-0.000 χ^2/NDF : 29095942036109077

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

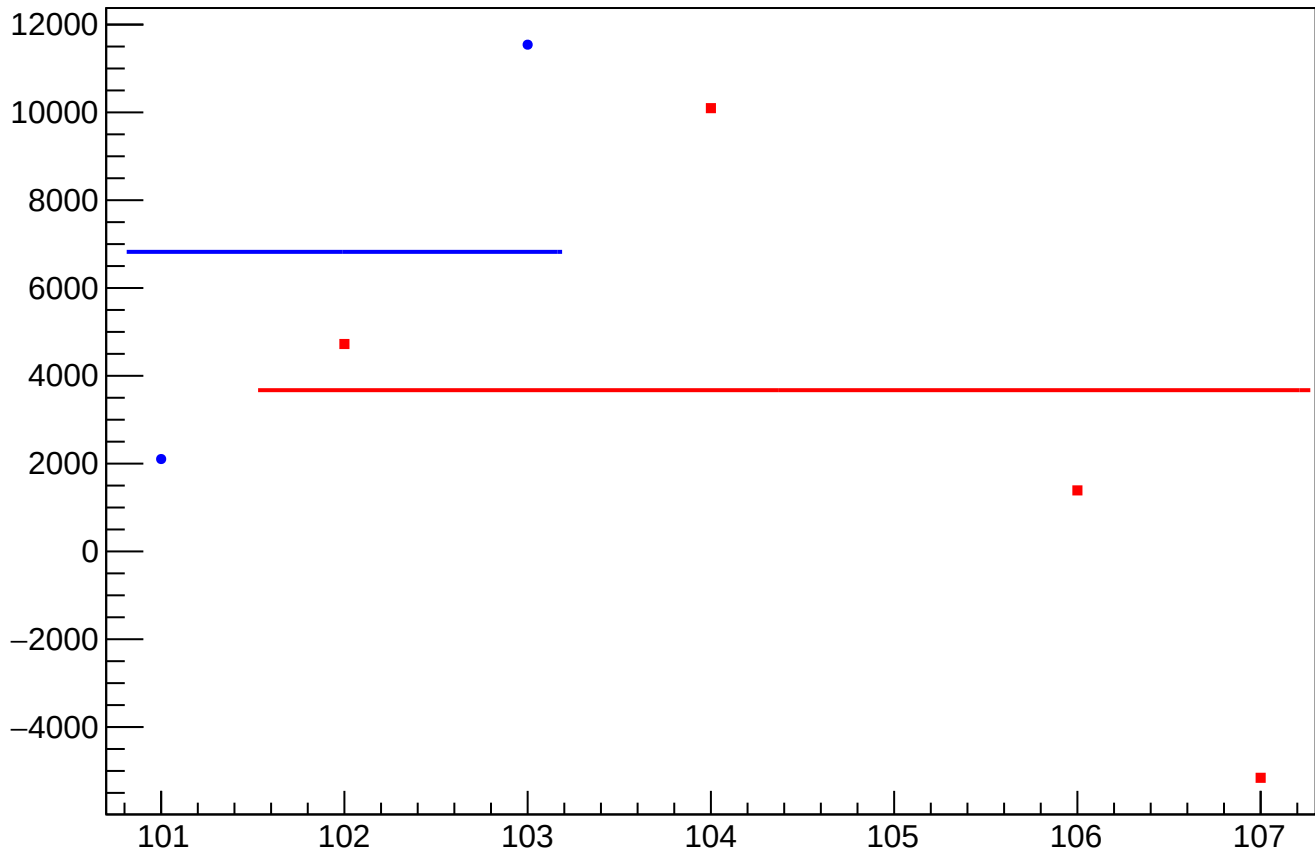
Right Out: 1188.835+/-0.000 χ^2/NDF : 11512398166962323890161437371948597248.0/3

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

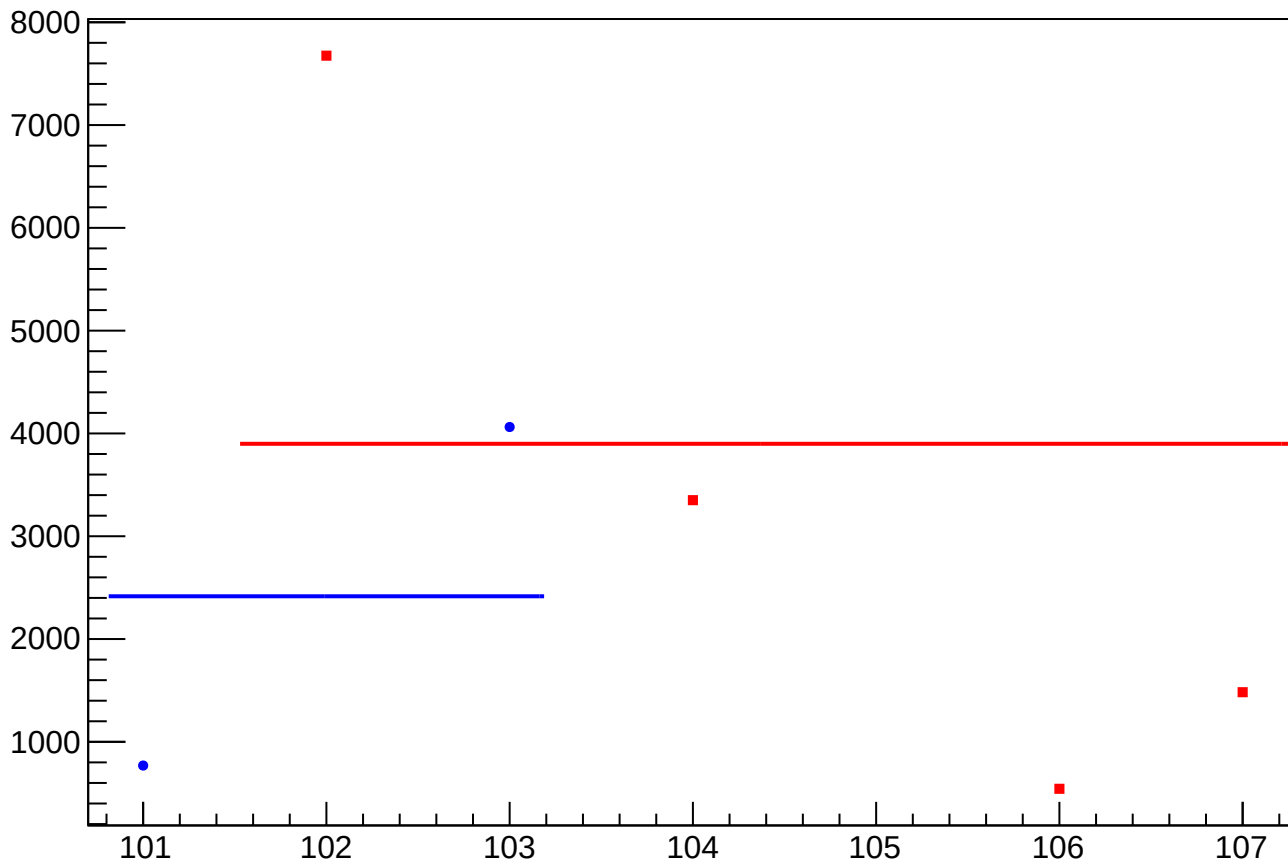
1188.835+/-0.000 χ^2/NDF : 1151239816696232

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: 3672.744+/-0.000 χ^2/NDF : 5136409989971420082147464445403385036800.0/3
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

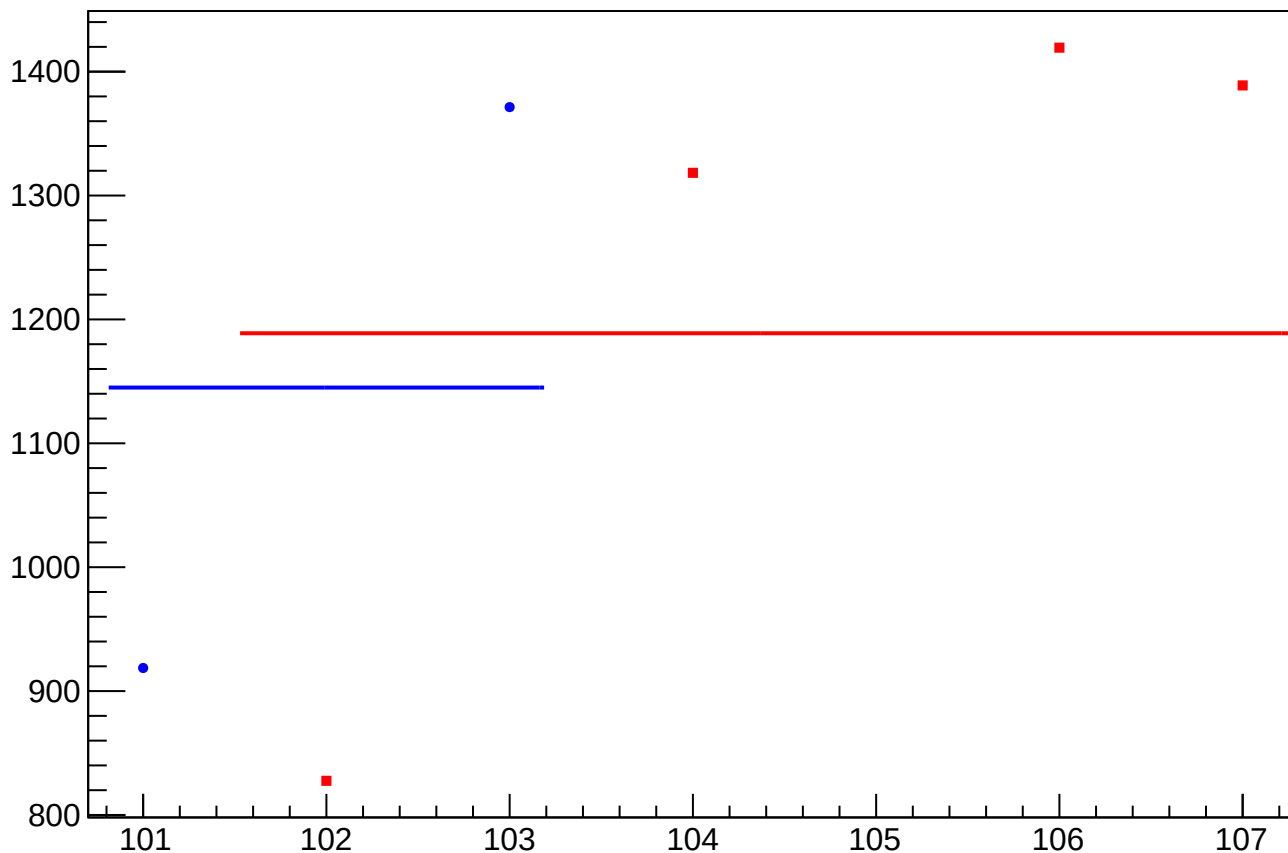
Right Out: 3899.187+/-0.000 χ^2/NDF : 1401614843648701478452574745019834957824.0/3

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

2415.950+/-0.000 χ^2/NDF : 3199436743176682

3899.187+/-0.000 χ^2/NDF : 1401614843648701

dit_atl1_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

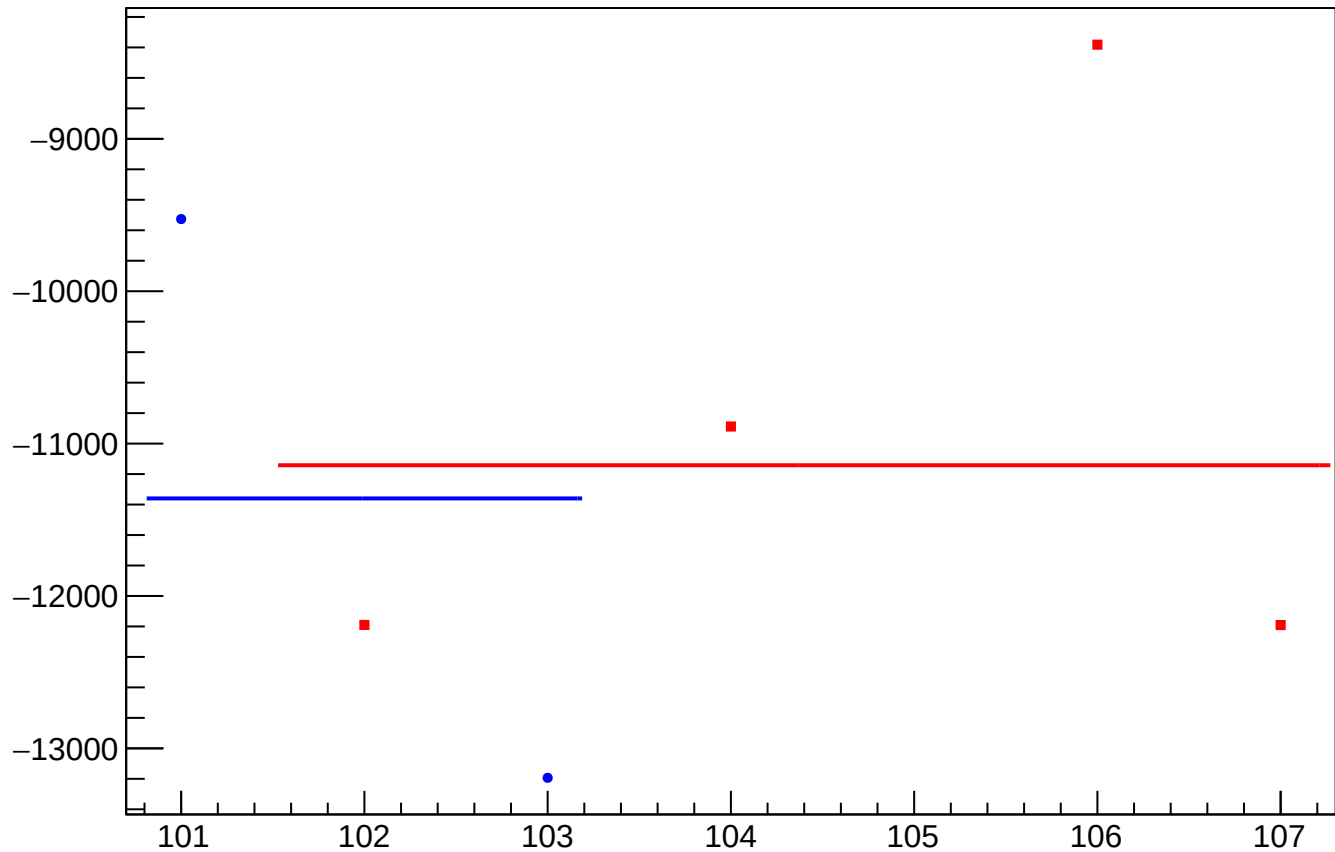
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

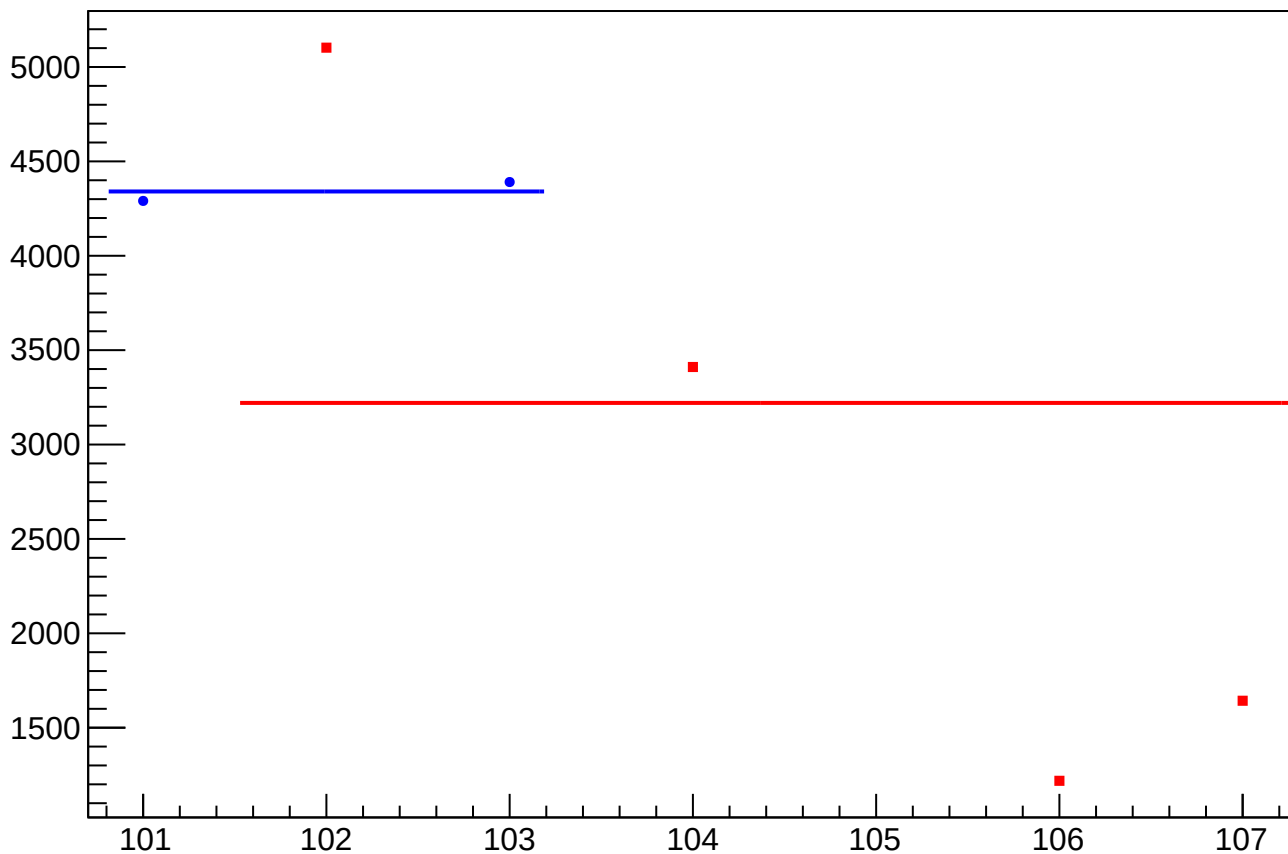
Right Out: -11142.126+/-0.000 χ^2/NDF : 342778861693236368580071736515292561408.0/3

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

-11359.855+/-0.000 χ^2/NDF : 396651216851227135398394631595470356480.0/1

-11142.126+/-0.000 χ^2/NDF : 342778861693236368580071736515292561408.0/3

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

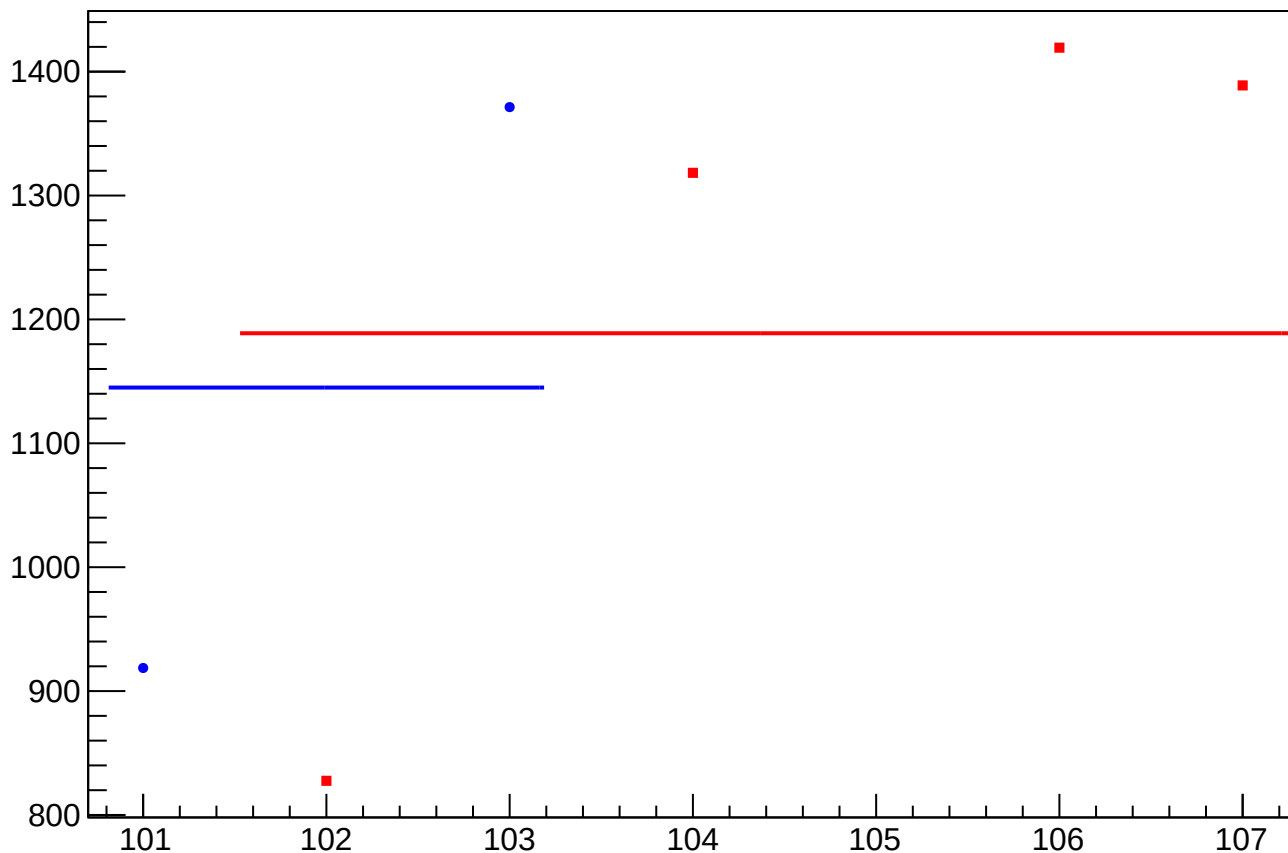
Right Out: 3220.508+/-0.000 χ^2/NDF : 421079958757266399122904365869205291008.0/3

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

4340.619+/-0.000 χ^2/NDF : 2948567579290707

3220.508+/-0.000 χ^2/NDF : 4210799587572663

dit_atl2_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

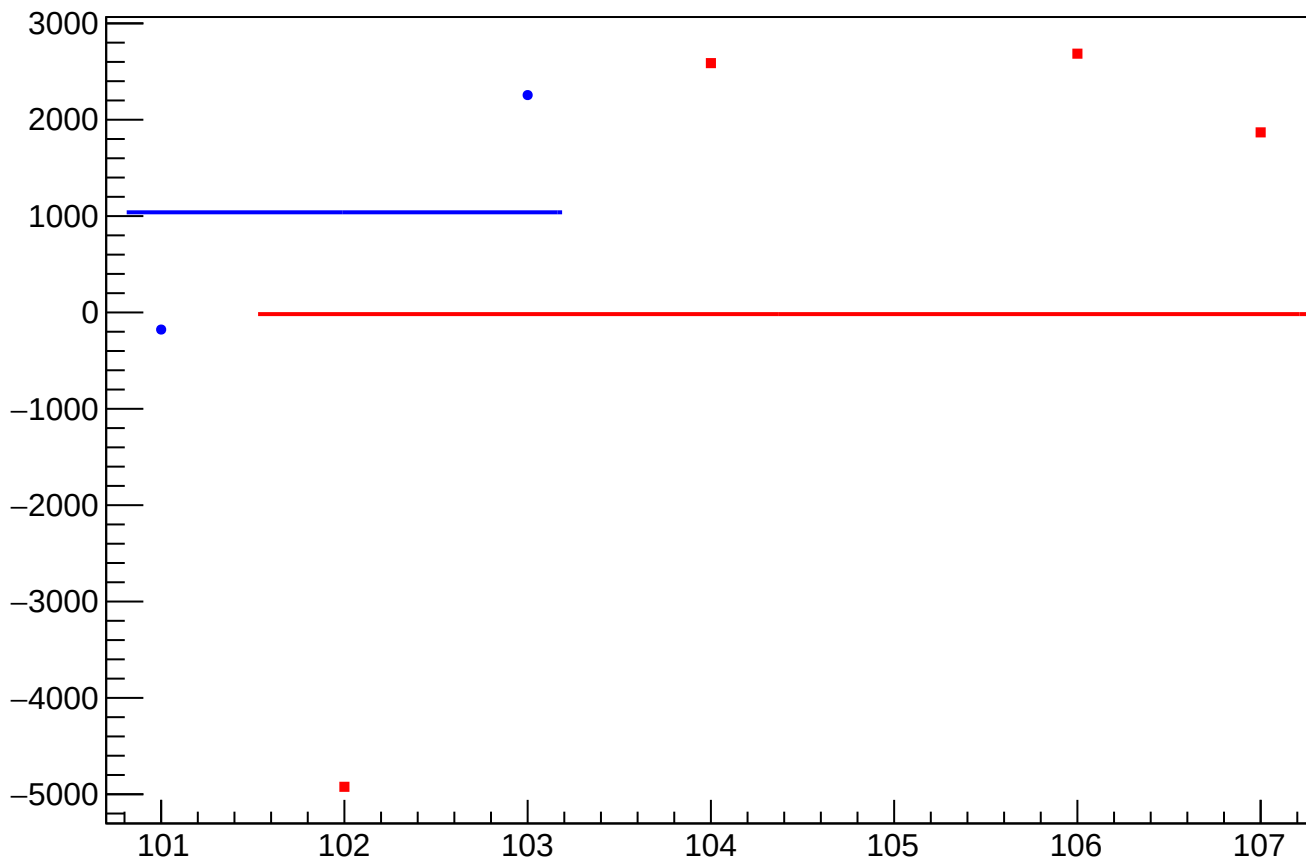
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1188.835 $\pm$ 0.000 χ^2 /NDF: 1151239816696232

dit_atr1_coil6_mean vs Slug



Right In: 1039.200+/-0.000 χ^2/NDF : 1746754797622900000119119035836775006208.0/1

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

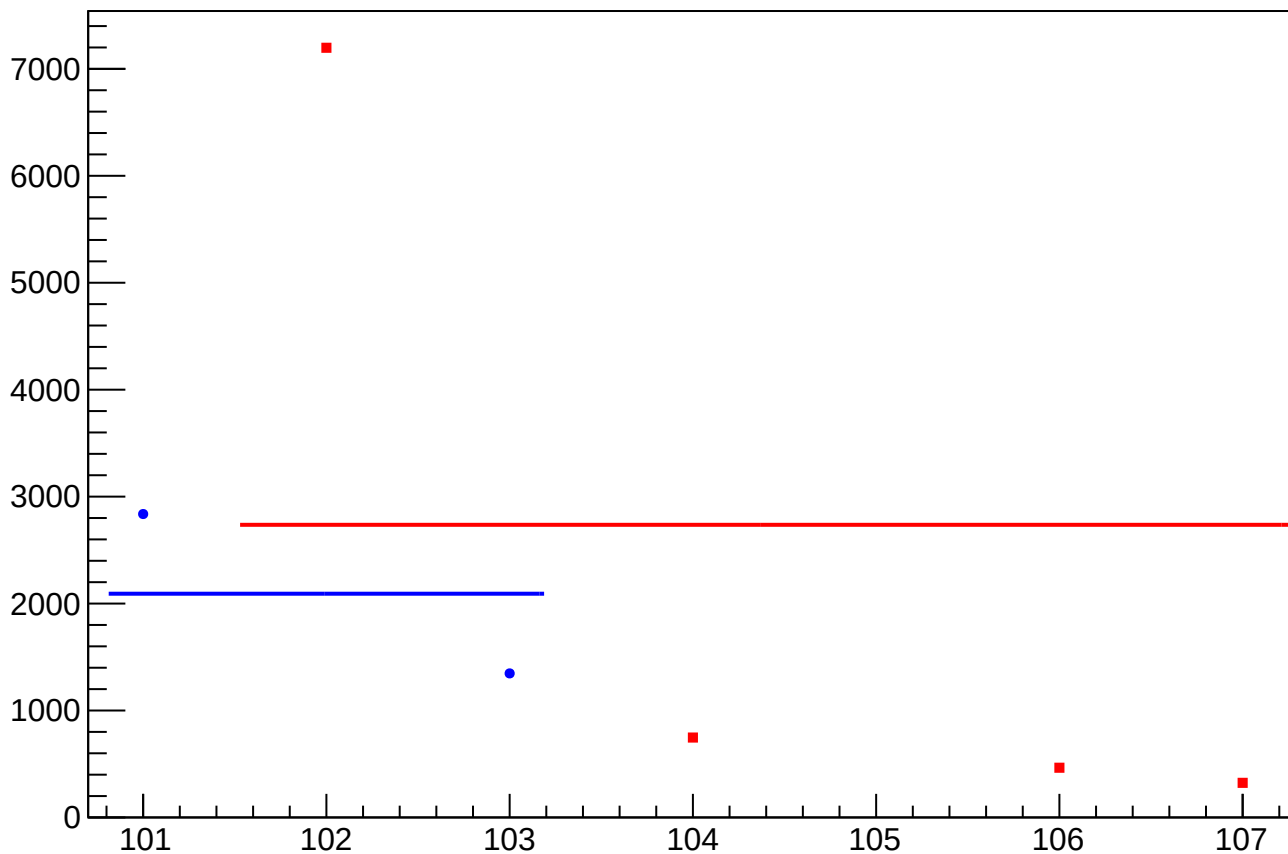
Right Out: -17.162+/-0.000 χ^2/NDF : 2096151211538332536865684673072541466624.0/3

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

1039.200+/-0.000 χ^2/NDF : 1746754797622900000119119035836775006208.0/1

-17.162+/-0.000 χ^2/NDF : 2096151211538332536865684673072541466624.0/3

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

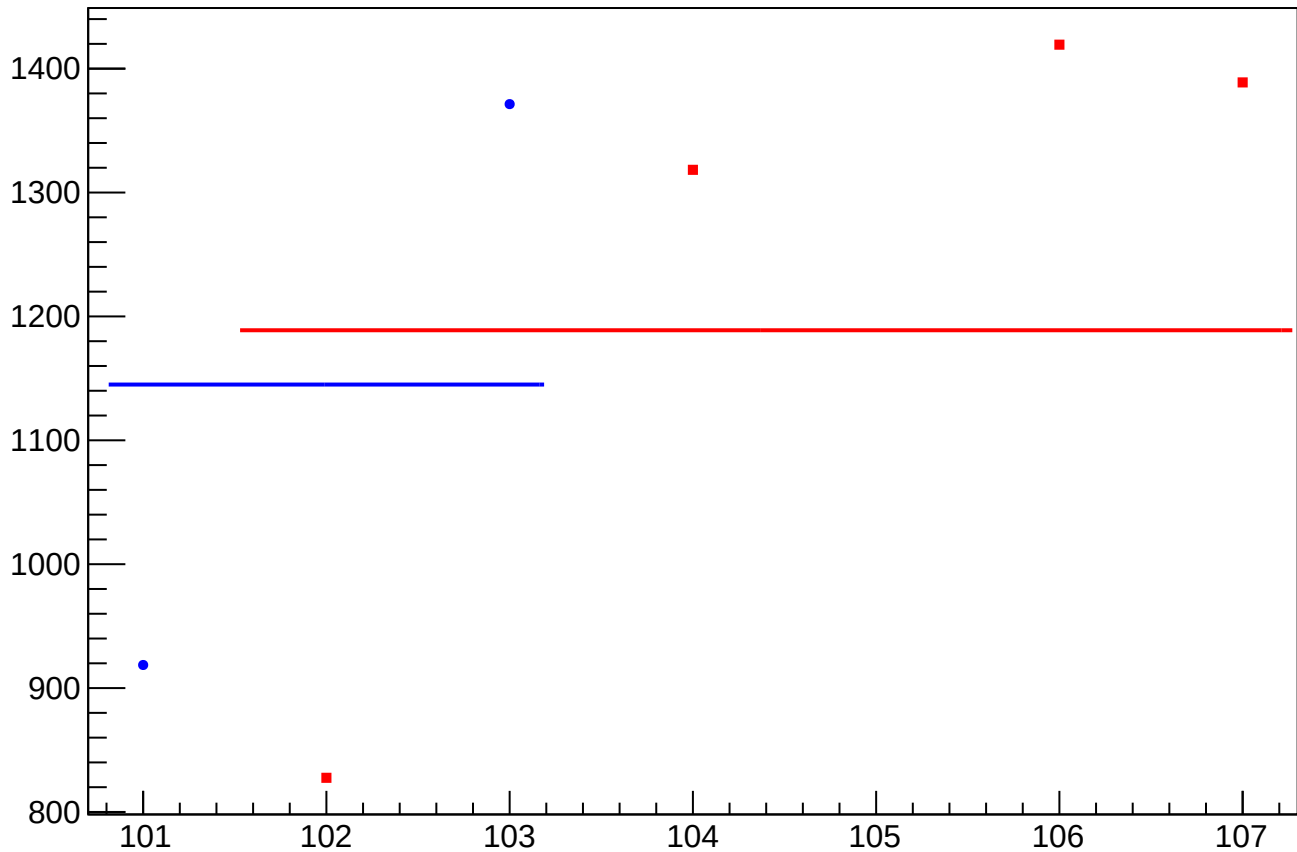
Right Out: 2736.445+/-0.000 χ^2/NDF : 1725426071388401486829774848528977231872.0/3

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

2092.161+/-0.000 χ^2/NDF : 6551437017667865

2736.445+/-0.000 χ^2/NDF : 1725426071388401

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

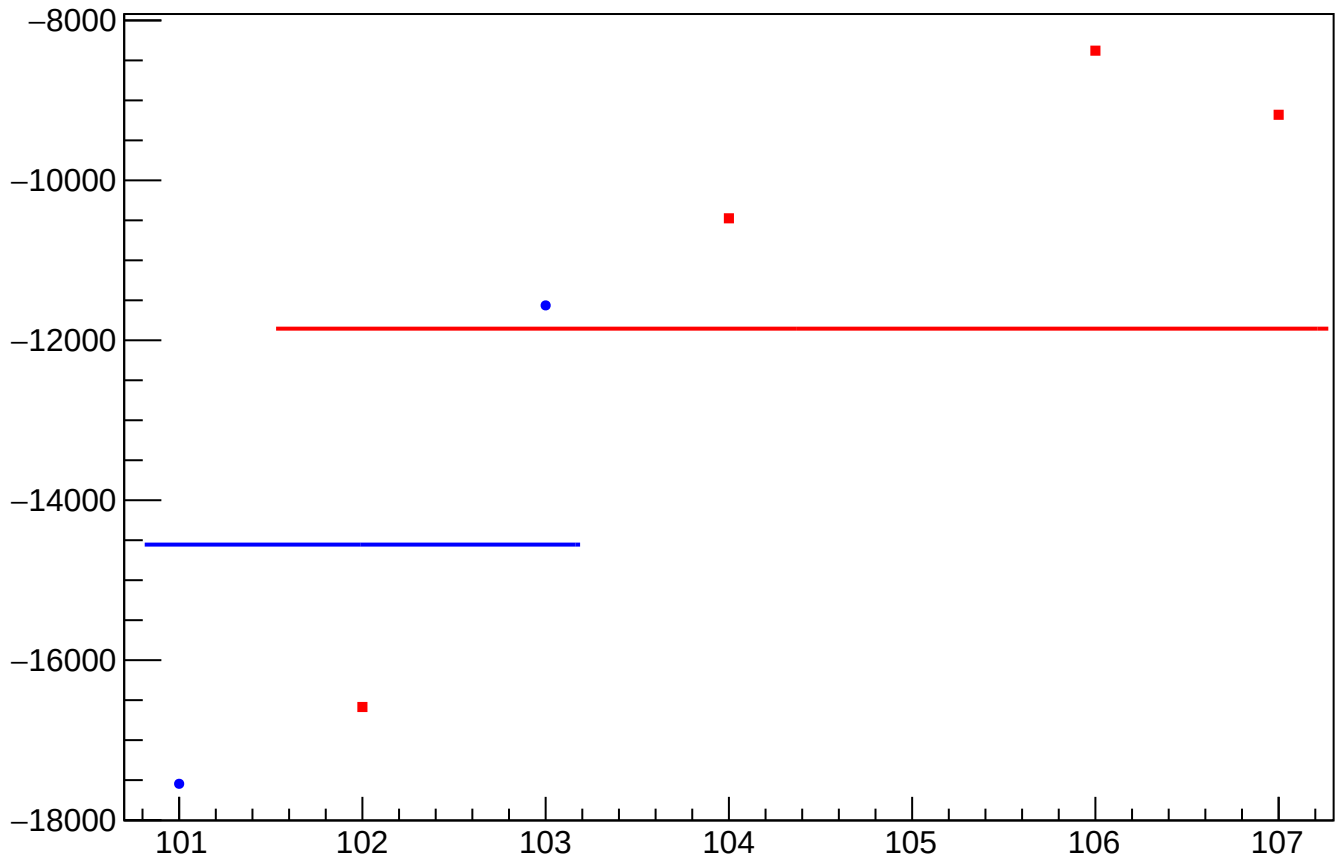
Right Out: 1188.835+/-0.000 χ^2/NDF : 11512398166962323890161437371948597248.0/3

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1188.835+/-0.000 χ^2/NDF : 1151239816696232

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

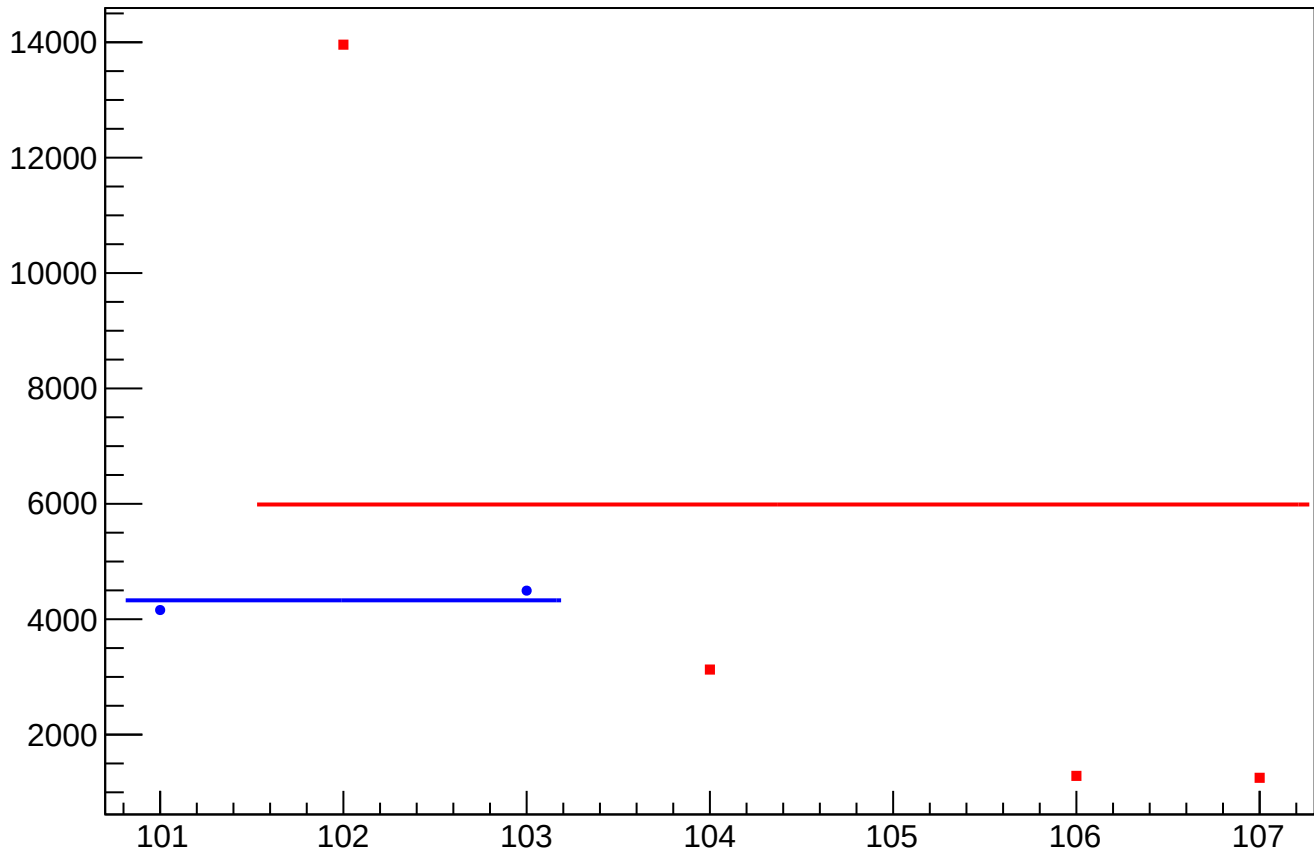
Right Out: -11854.439+/-0.000 χ^2/NDF : 2027538750086766068119393461837485834240.0/3

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

-14554.876+/-0.000 χ^2/NDF : 10557932730450

-11854.439+/-0.000 χ^2/NDF : 20275387500867

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

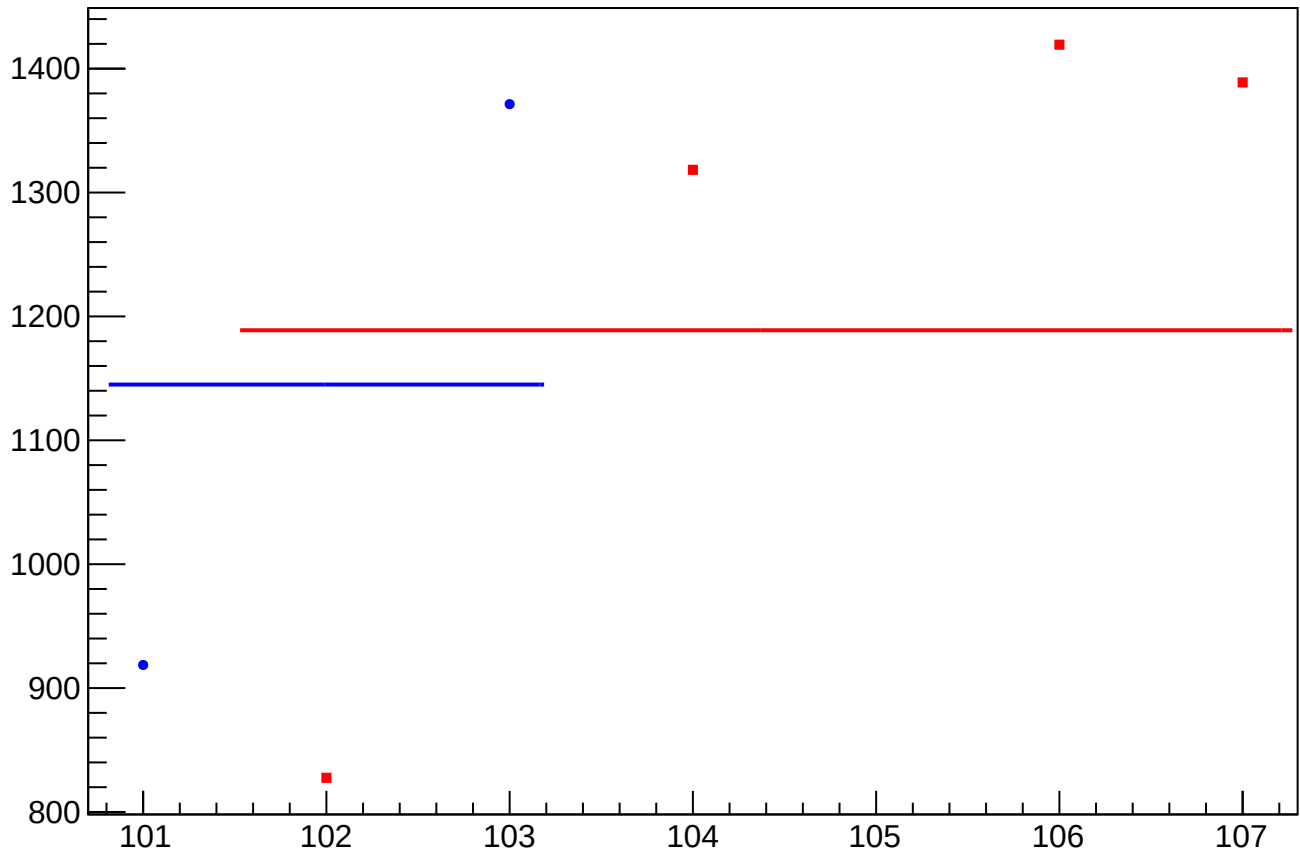
4327.435+/-0.000 χ^2/NDF : 3334799506184526674441626446683176960.0/1

Right Out: 5988.486+/-0.000 χ^2/NDF : 5595156783259907273567460123952239607808.0/3

5988.486+/-0.000 χ^2/NDF : 5595156783259907273567460123952239607808.0/3

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

dit_atr2_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

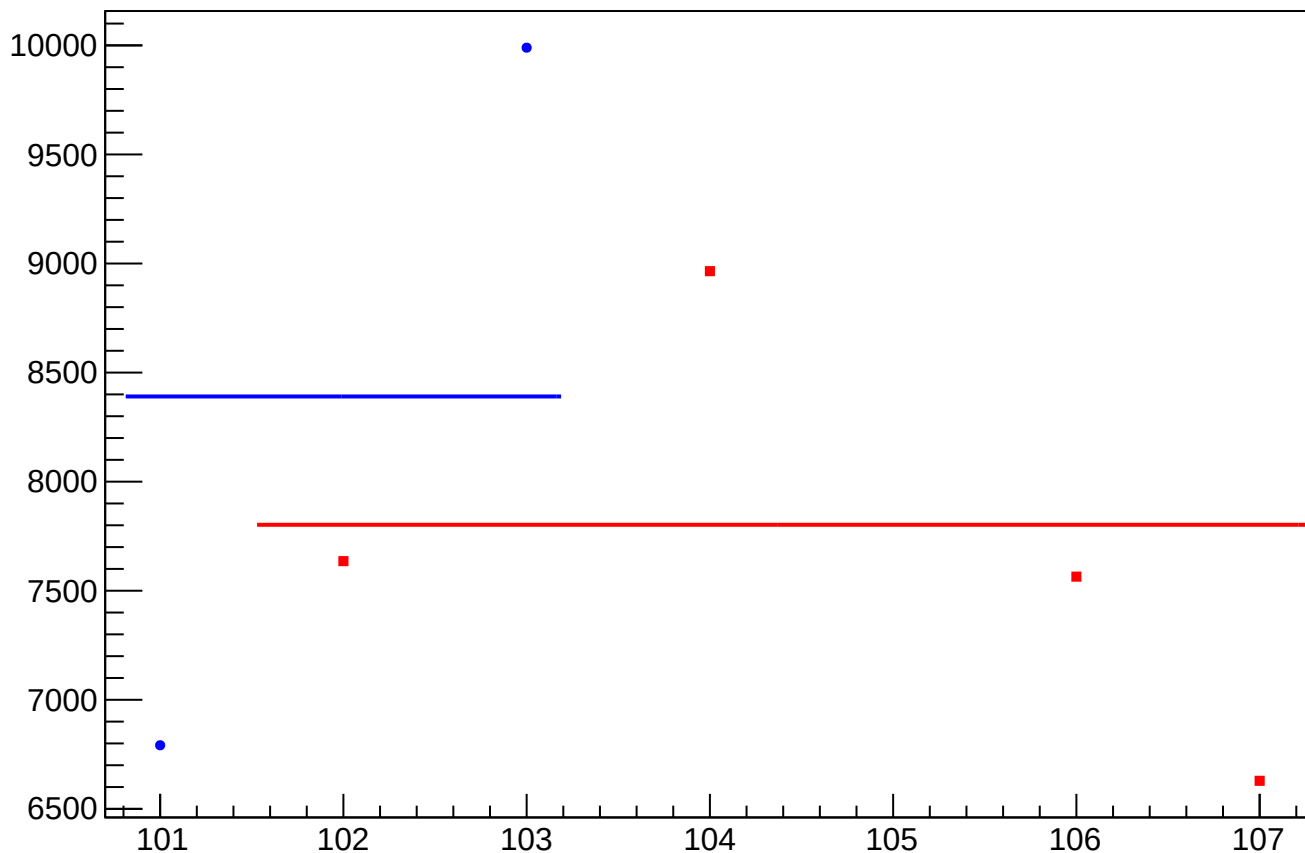
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

dit_sam1_coil6_mean vs Slug



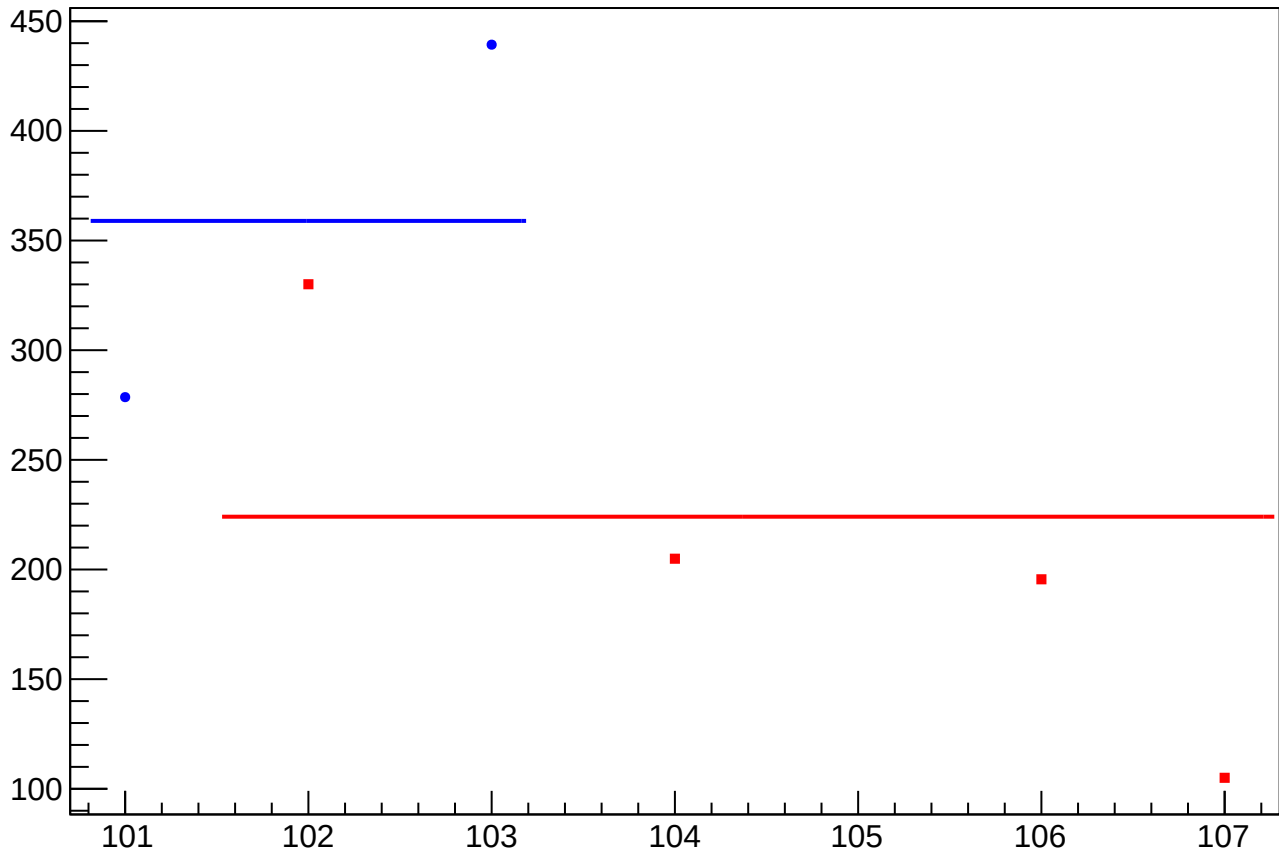
Right In: 8390.554+/-0.000 χ^2/NDF : 301683755721032191004887246484235354112.0/1

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

Right Out: 7802.315+/-0.000 χ^2/NDF : 121884691295881837375824570549419376640.0/3

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

dit_sam1_coil6_err_mean vs Slug



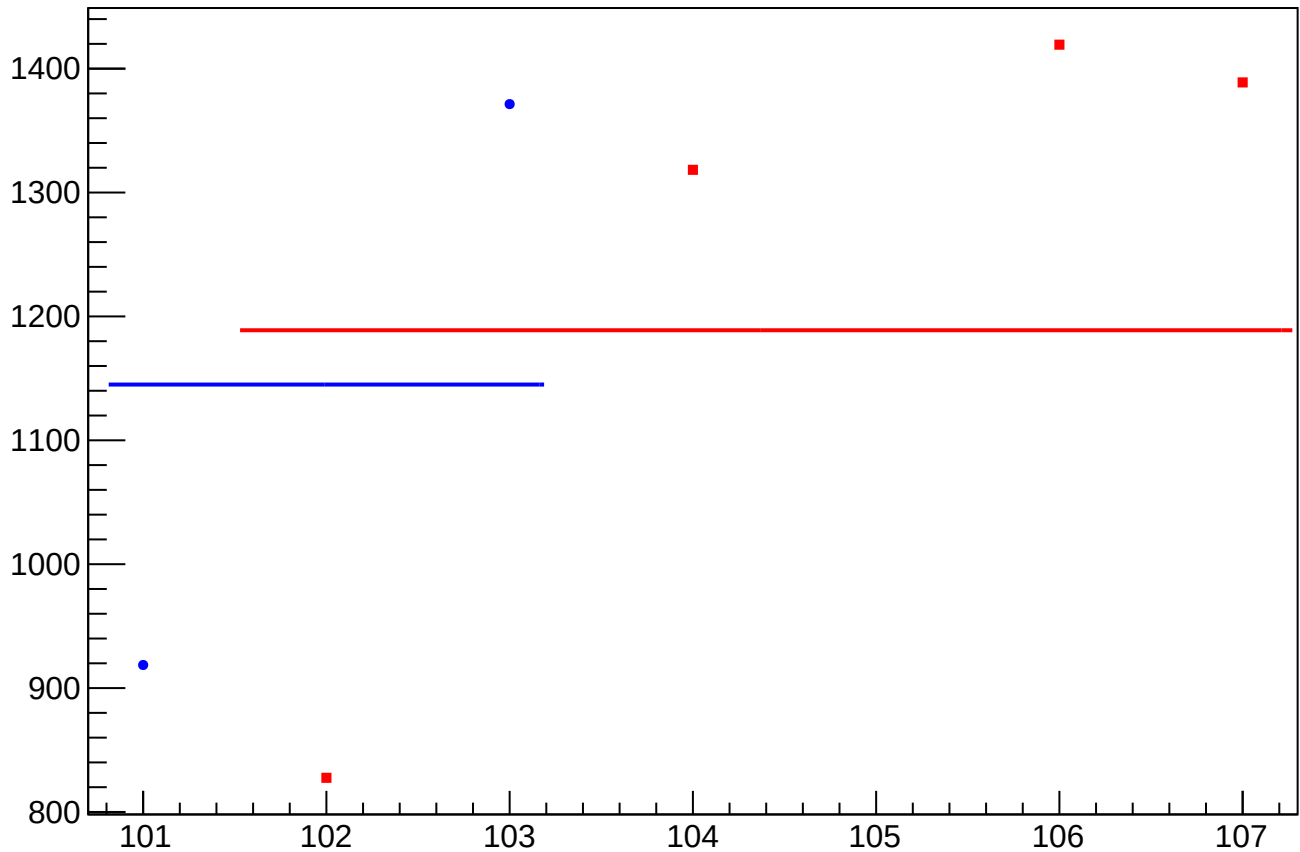
Right In: 358.954+/-0.000 χ^2/NDF : 761987790778013262380488302631321600.0/1

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

Right Out: 224.076+/-0.000 χ^2/NDF : 1205889958321766171770517415236993024.0/3

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

dit_sam1_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

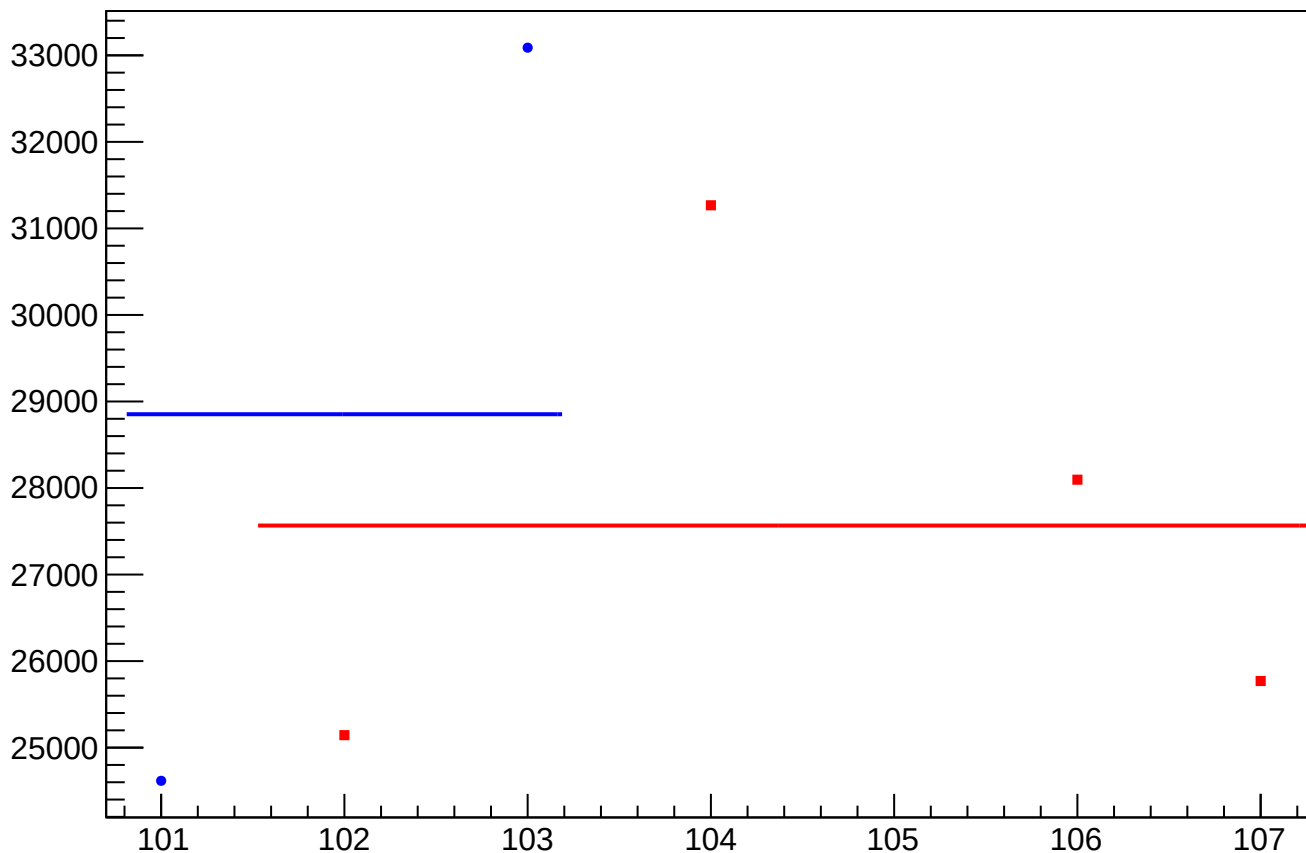
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

dit_sam2_coil6_mean vs Slug



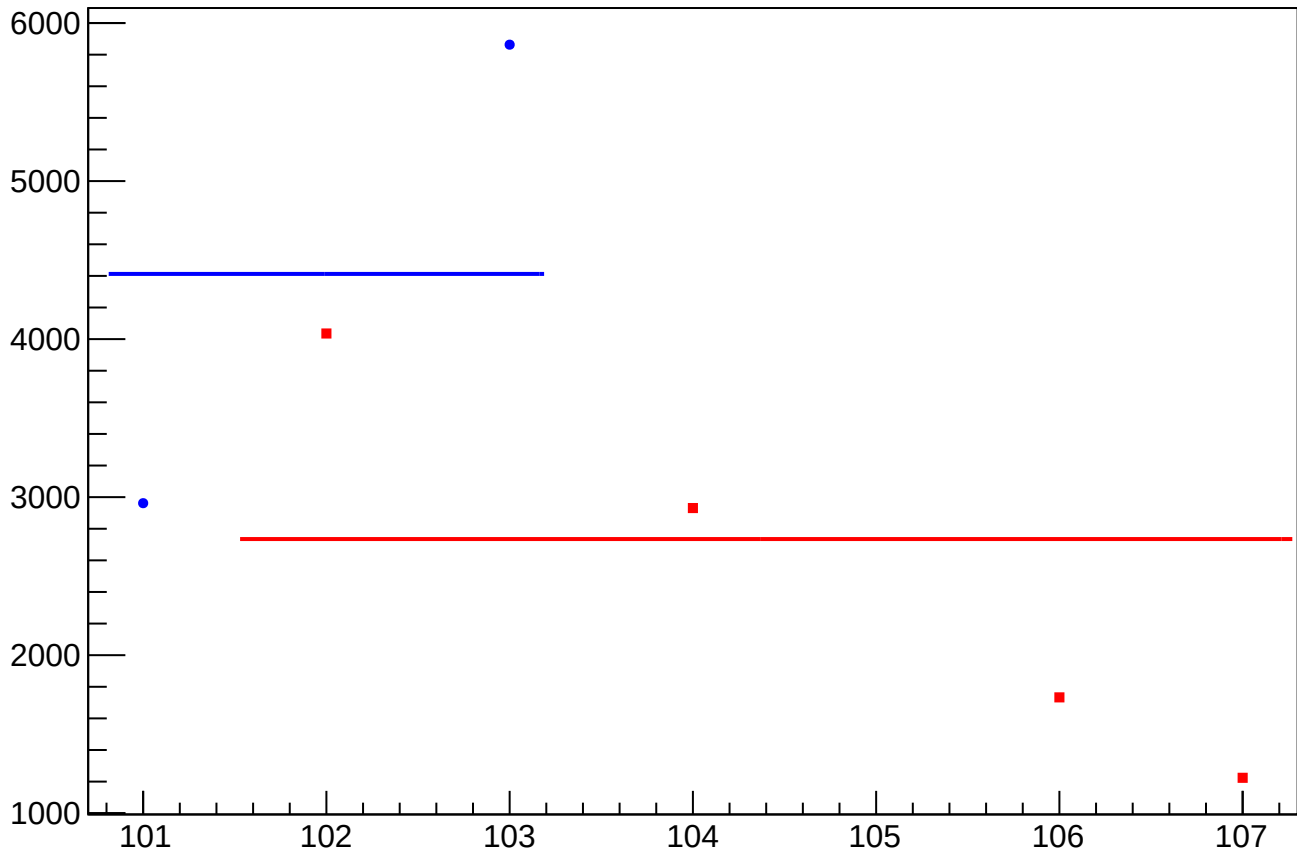
Right In: 28852.695+/-0.000 χ^2/NDF : 2117299519735917746092065210795760287744.0/1

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

Right Out: 27566.418+/-0.000 χ^2/NDF : 1163668646075398203772409416511540690944.0/3

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

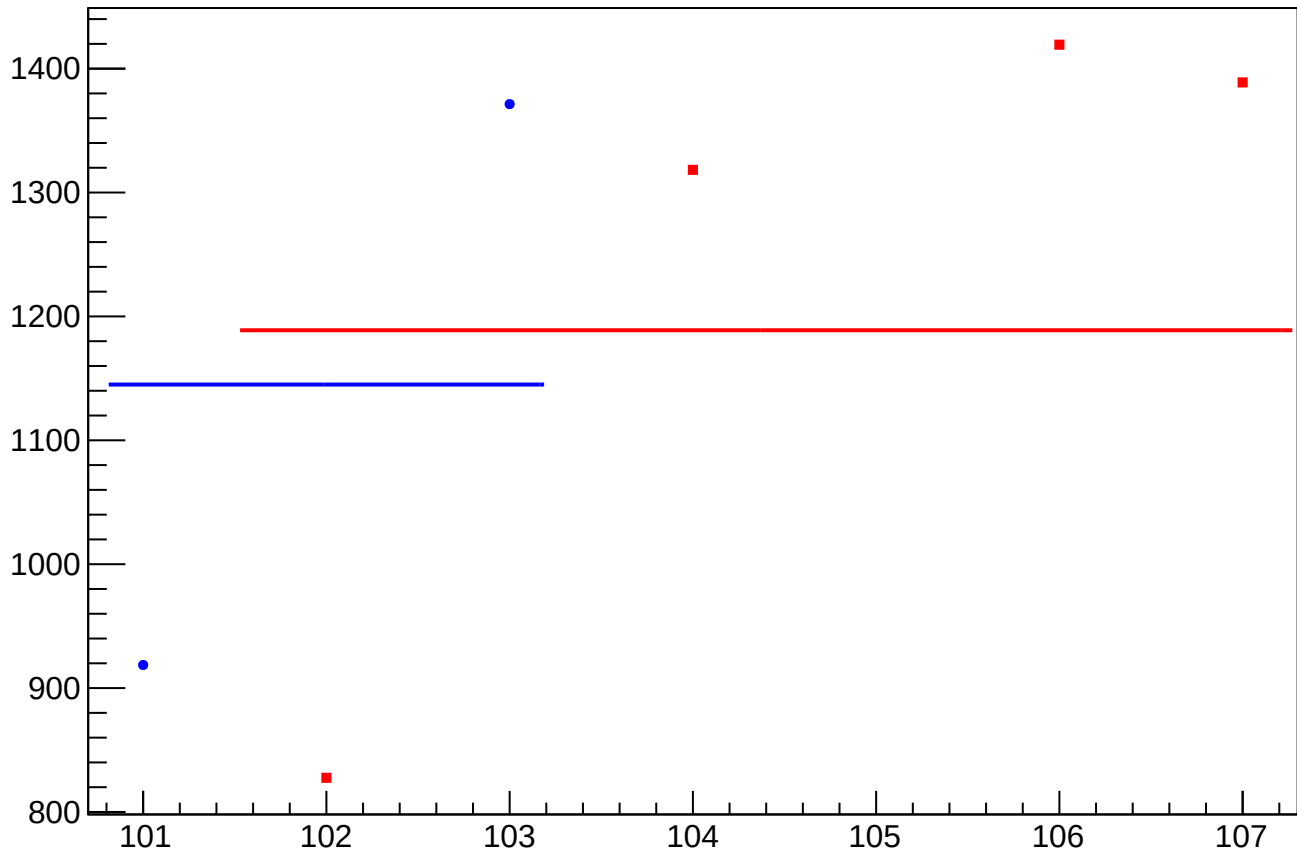
Right Out: 2734.848+/-0.000 χ^2/NDF : 213371574471888910201100860629979234304.0/3

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

4412.540+/-0.000 χ^2/NDF : 248324143677629651947798373323530829824.0/1

2734.848+/-0.000 χ^2/NDF : 213371574471888910201100860629979234304.0/3

dit_sam2_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

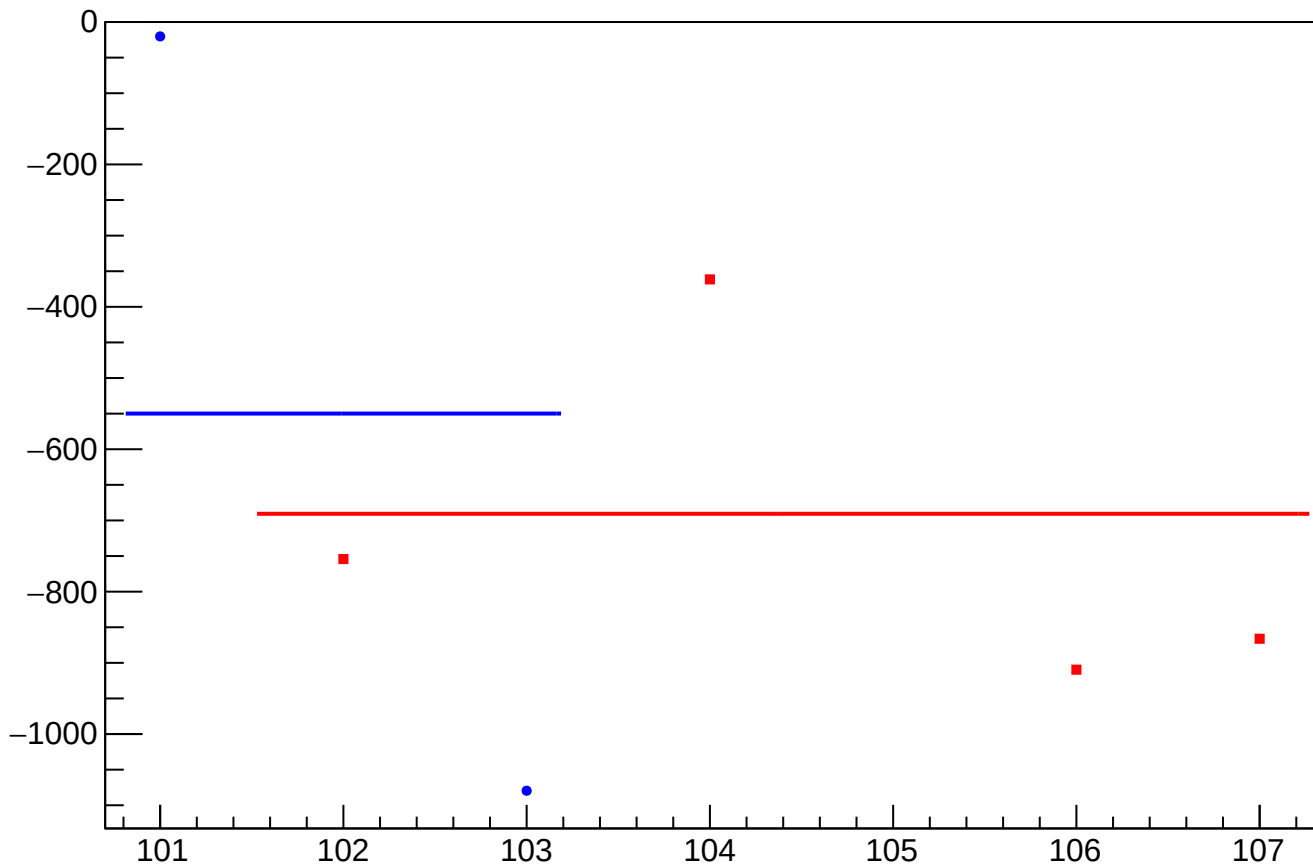
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

Left In: 0.000 $\pm$ 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

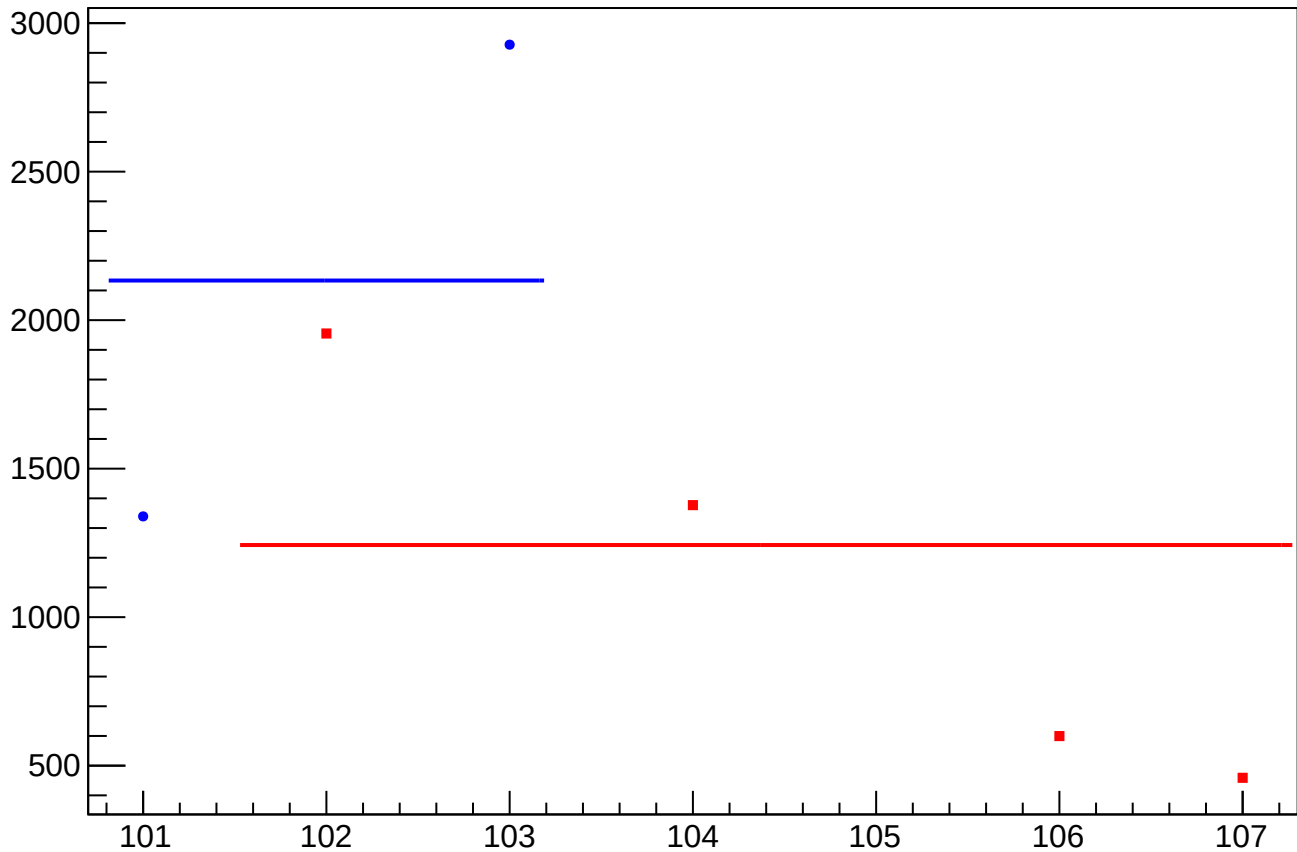
Right Out: -690.662+/-0.000 χ^2/NDF : 8355458330628607901659231585990344704.0/3

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

-549.901+/-0.000 χ^2/NDF : 3310880948564251

-690.662+/-0.000 χ^2/NDF : 8355458330628607

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

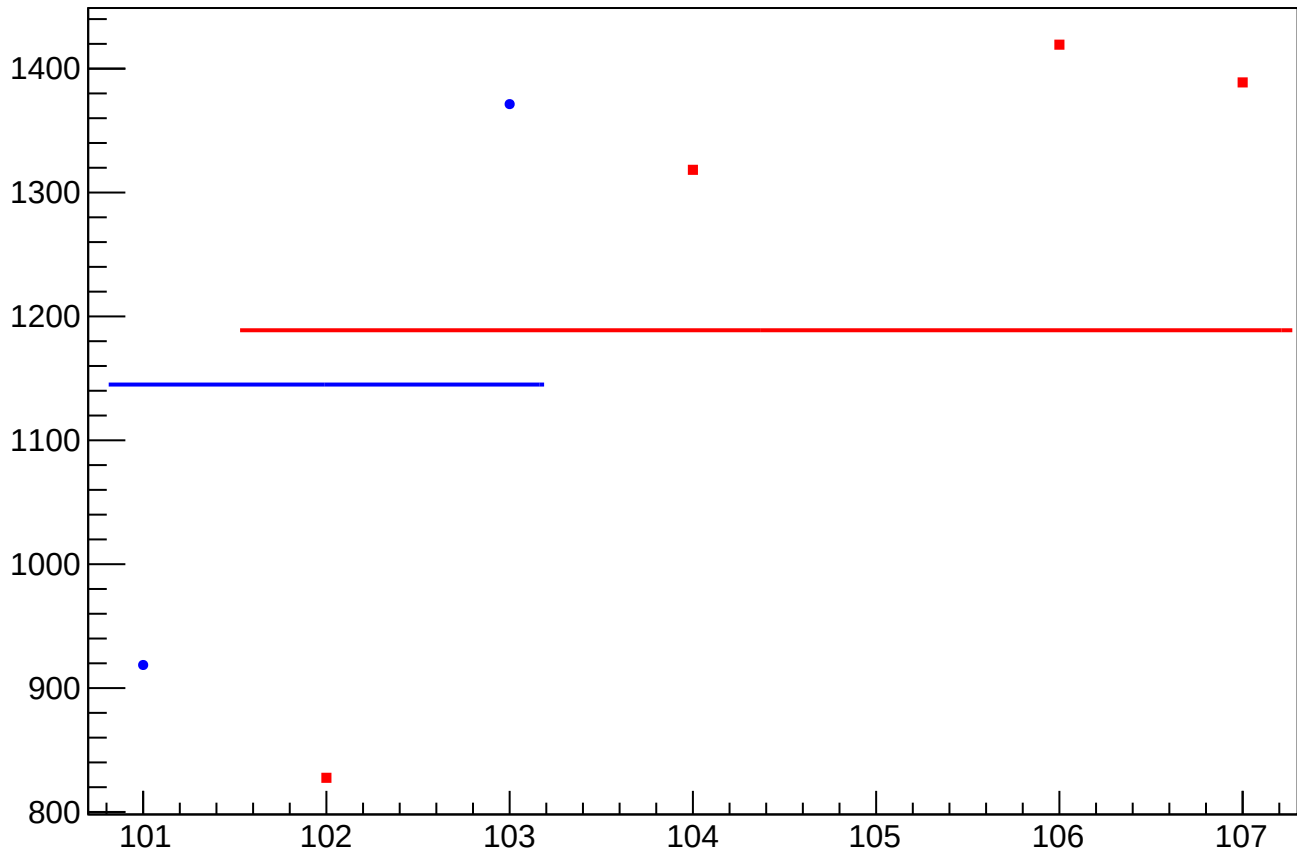
Right Out: 1242.861+/-0.000 χ^2/NDF : 65277783387456400265551096284446720000.0/3

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

2133.405+/-0.000 χ^2/NDF : 7441328589077702

1242.861+/-0.000 χ^2/NDF : 6527778338745640

dit_sam3_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

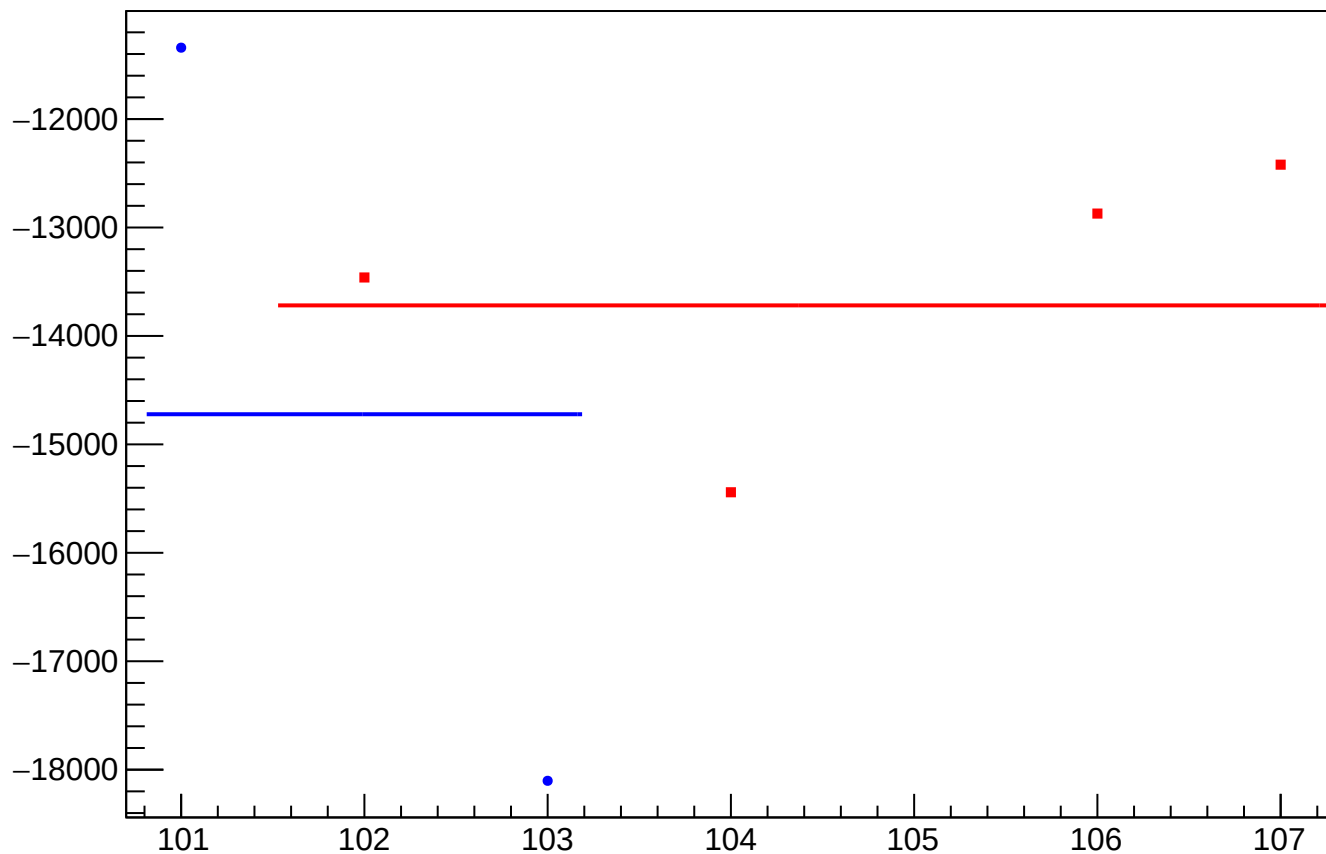
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

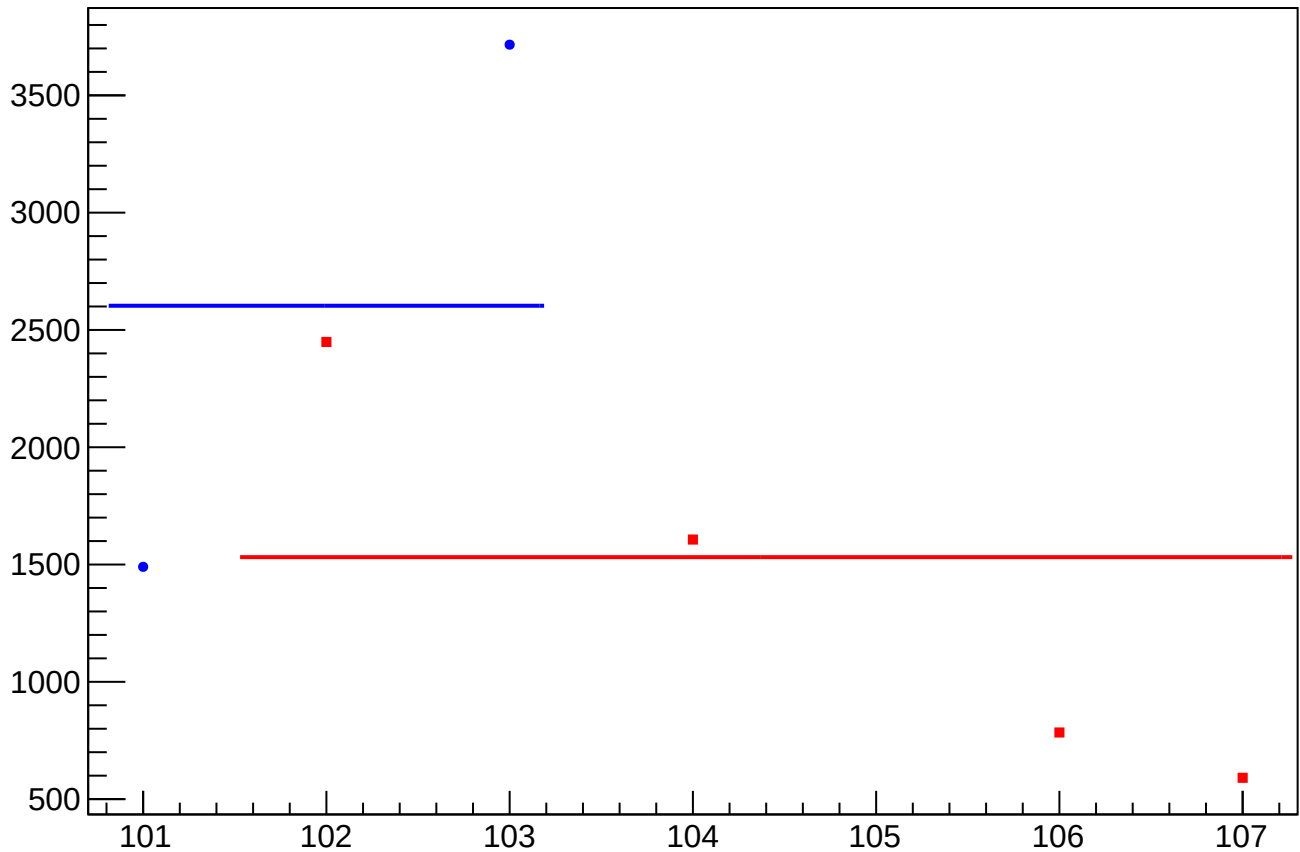
1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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: -13718.257+/-0.000 χ^2/NDF : 238174984165418147269709241375053053952.0/3
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug



Right In: 2603.142 $\pm$ 0.000 χ^2 /NDF: 146154873918867609297308764527810052096.0/1

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

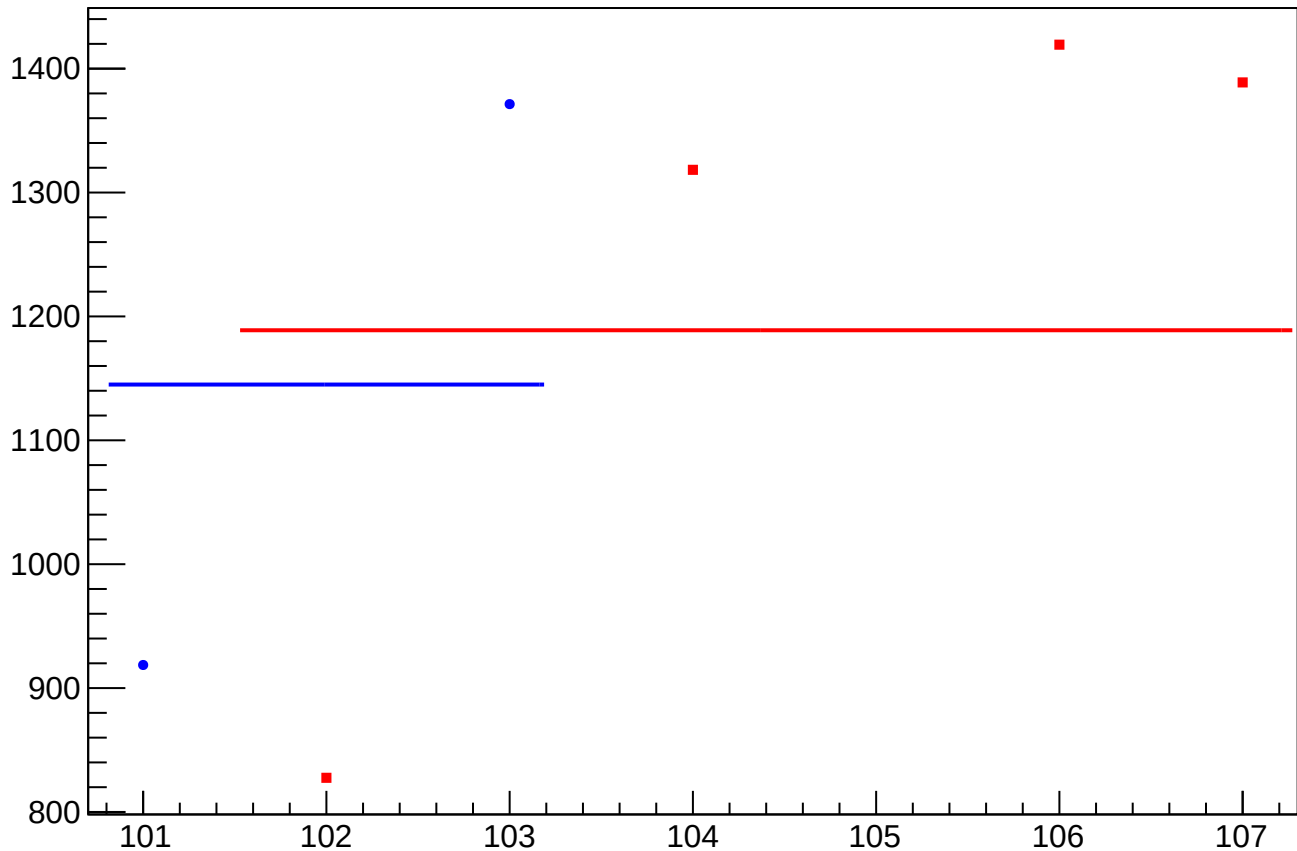
2603.142 $\pm$ 0.000 χ^2 /NDF: 1461548739188676

Right Out: 1531.508 $\pm$ 0.000 χ^2 /NDF: 98268254779482712955113944283109916672.0/3

1531.508 $\pm$ 0.000 χ^2 /NDF: 9826825477948271

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

dit_sam4_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

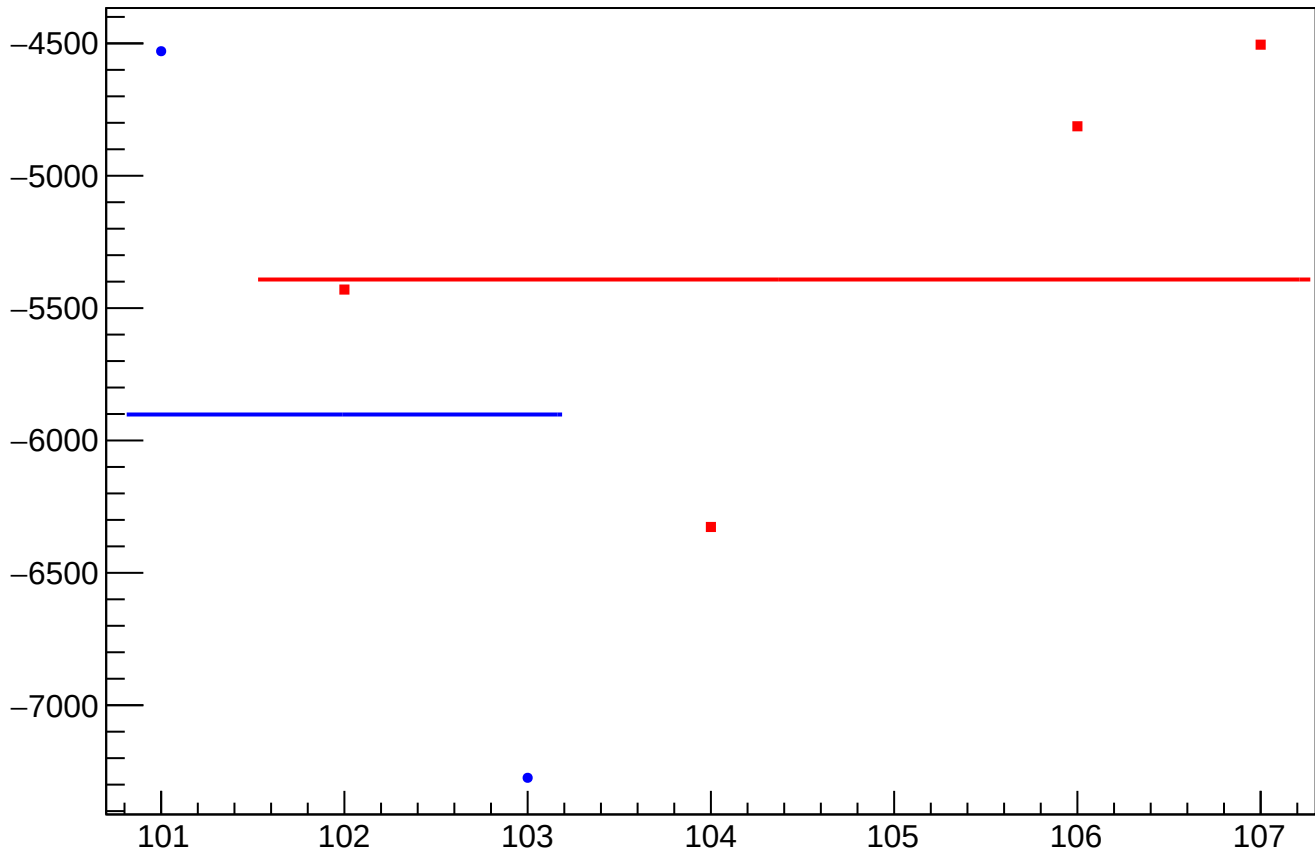
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

Left In: 0.000 $\pm$ 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

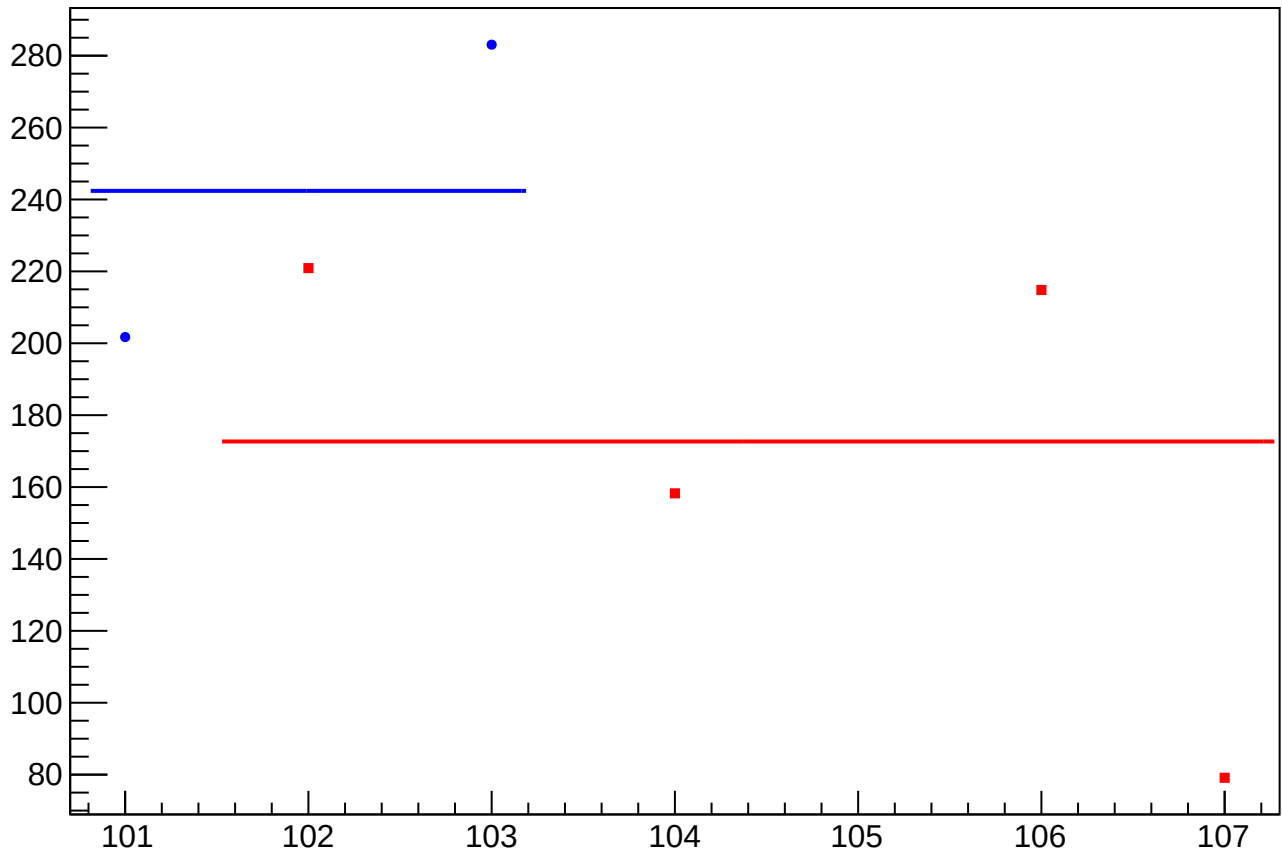
-5901.858+/-0.000 χ^2/NDF : 222233986016702

Right Out: -5391.928+/-0.000 χ^2/NDF : 83364817949617984020452948109563002880.0/3

-5391.928+/-0.000 χ^2/NDF : 833648179496179

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

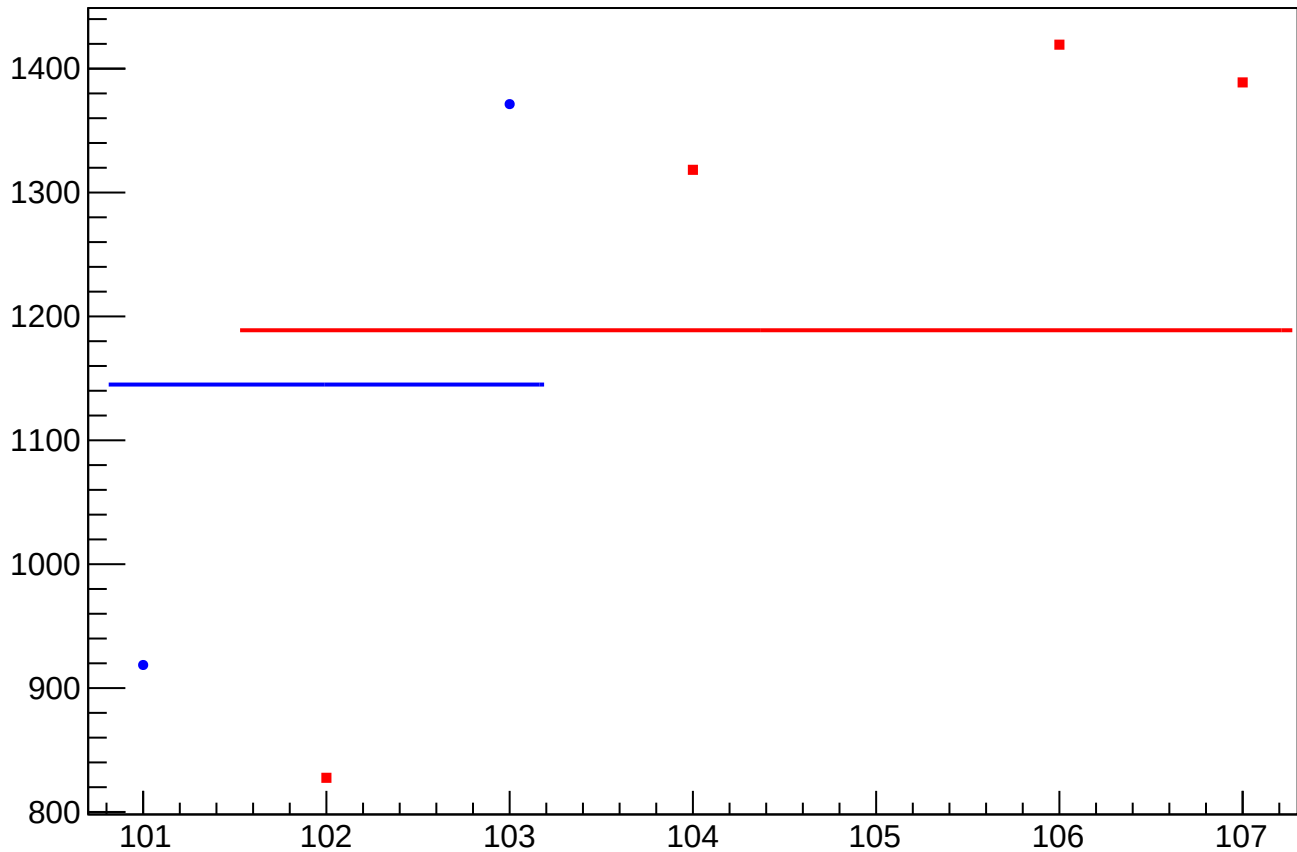
242.396+/-0.000 χ^2/NDF : 195167725653553702546954114901737472.0/1

Right Out: 172.678+/-0.000 χ^2/NDF : 515688175001070763831460824755470336.0/3

172.678+/-0.000 χ^2/NDF : 515688175001070763831460824755470336.0/3

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

dit_sam5_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

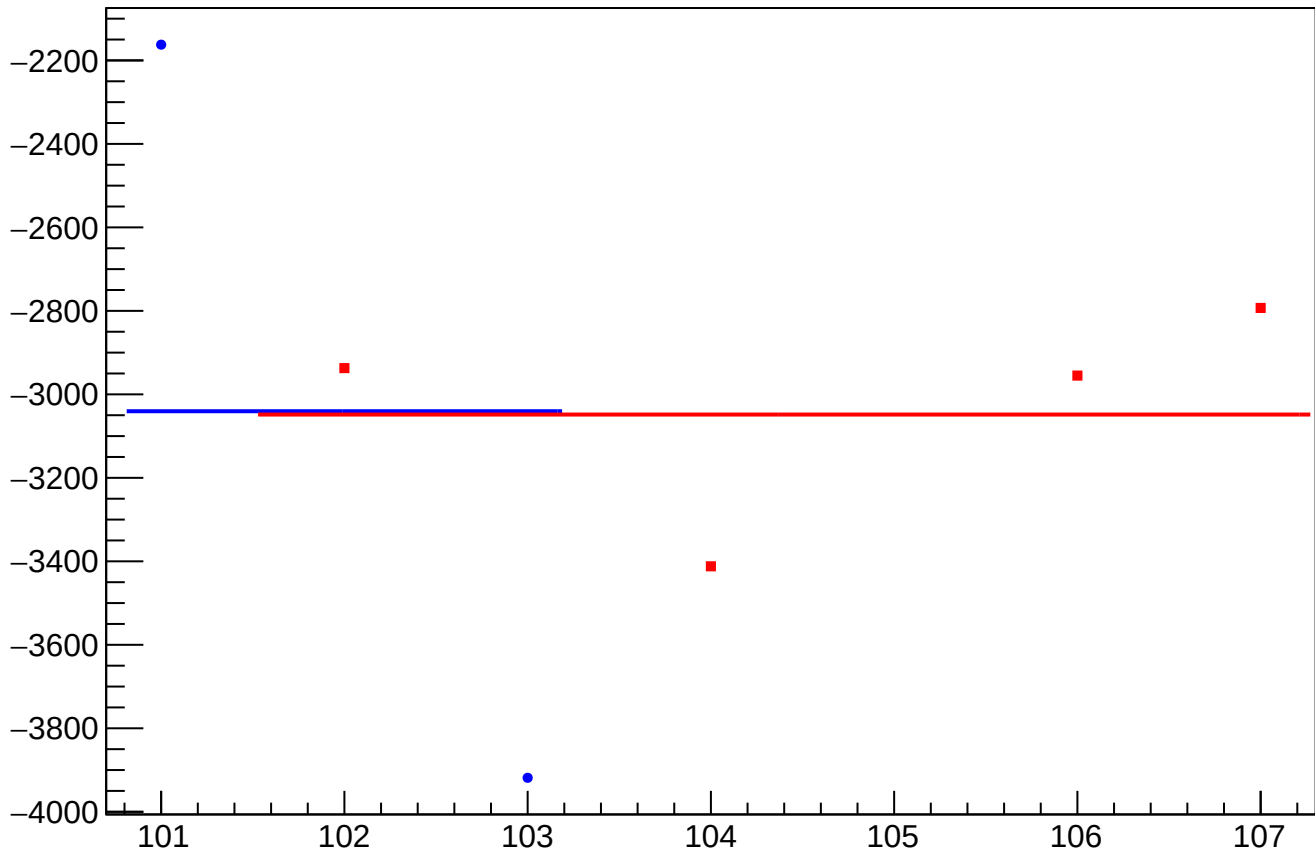
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1188.835 $\pm$ 0.000 χ^2 /NDF: 1151239816696232

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

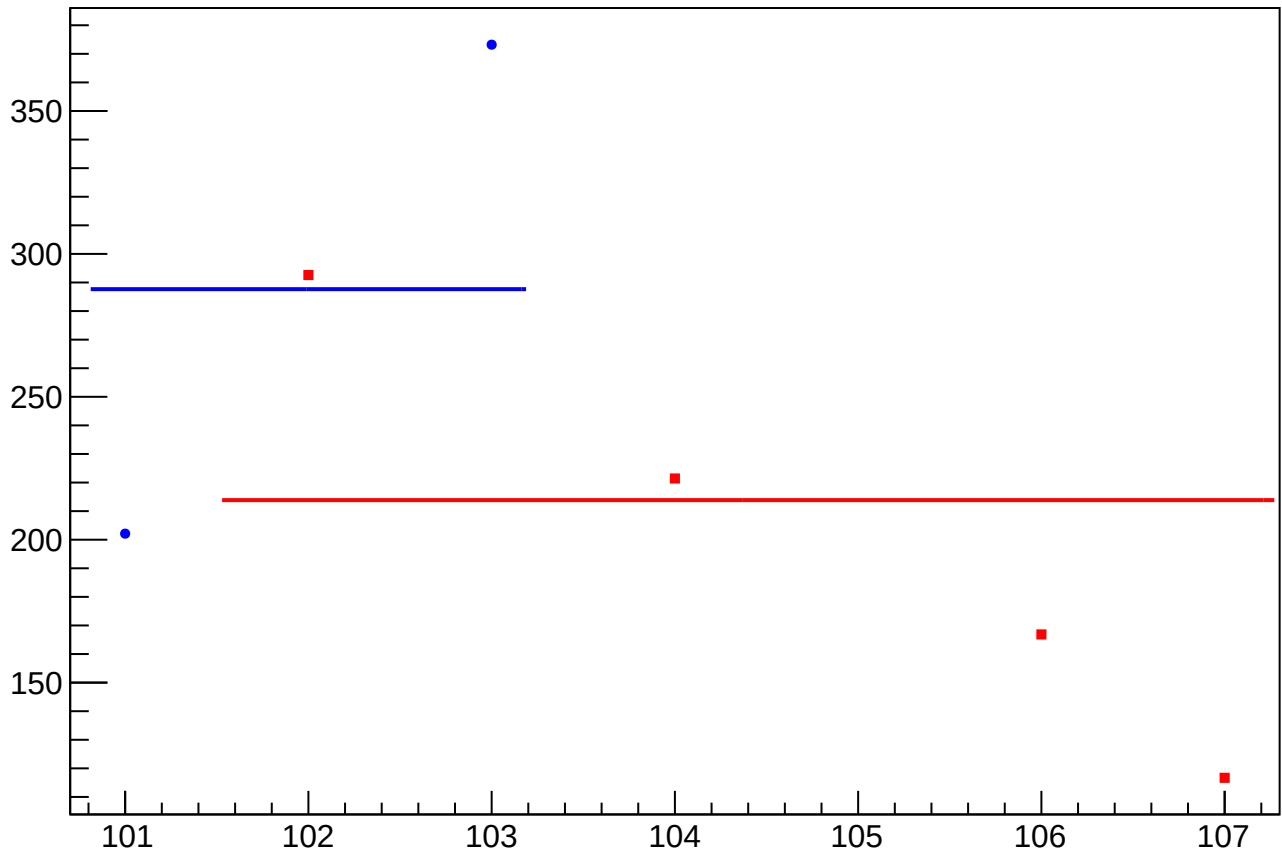
-3040.441+/-0.000 χ^2/NDF : 909955835988760

Right Out: -3048.388+/-0.000 χ^2/NDF : 10076813646569805593346062775090151424.0/3

-3048.388+/-0.000 χ^2/NDF : 100768136465698

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

dit_sam6_coil6_err_mean vs Slug



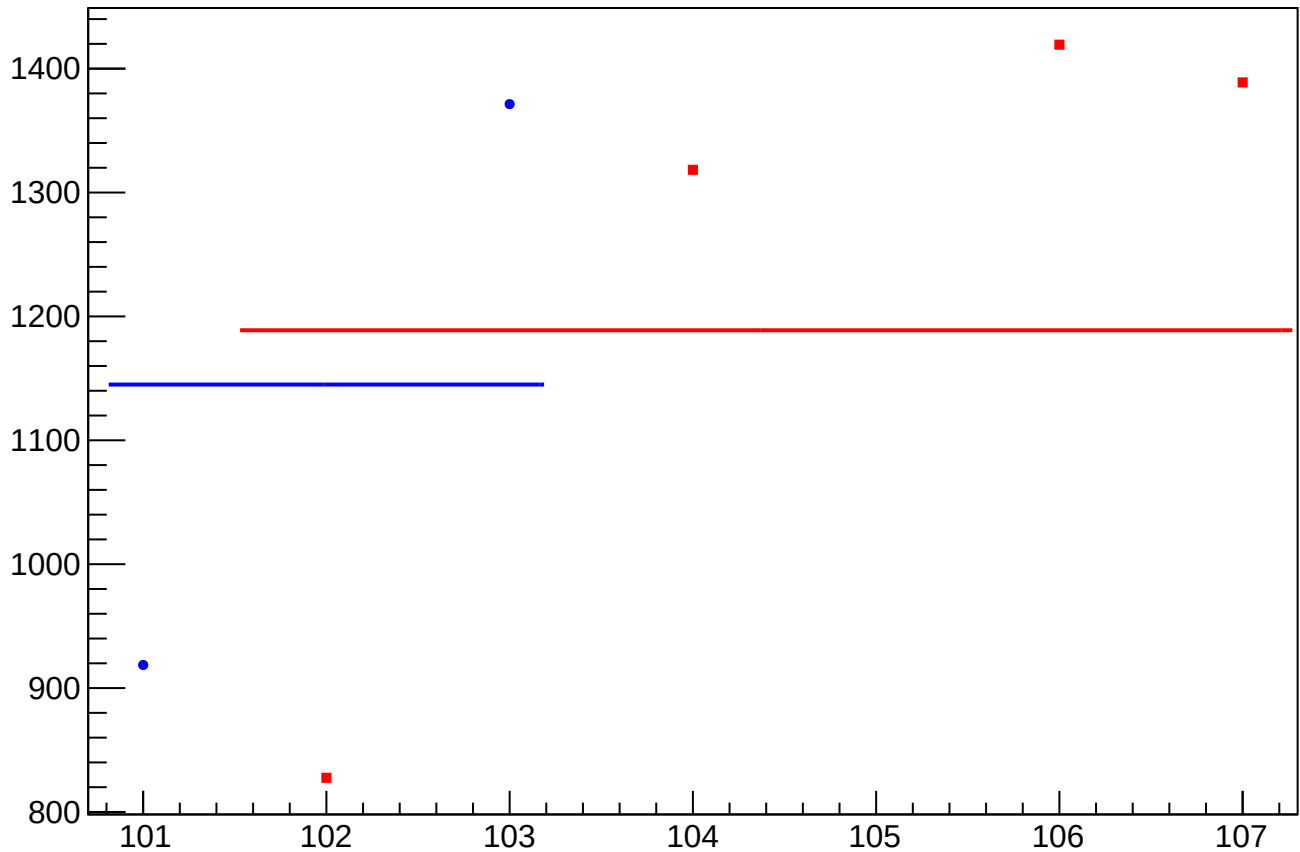
Right In: 287.666 $\pm$ 0.000 χ^2 /NDF: 863456749688763323610499200508231680.0/1

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

Right Out: 213.852 $\pm$ 0.000 χ^2 /NDF: 770939800208451628748422161576755200.0/3

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

dit_sam6_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

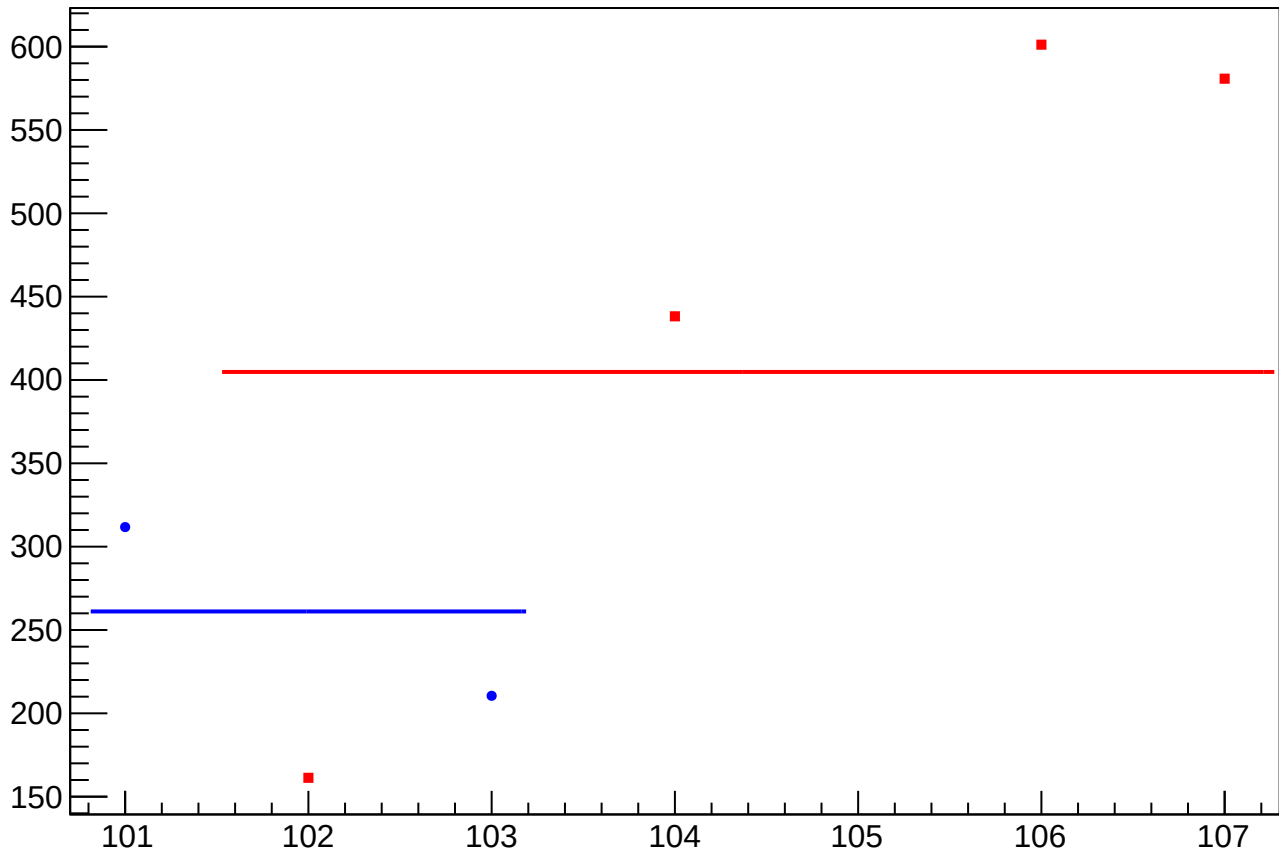
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

Left In: 0.000 $\pm$ 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

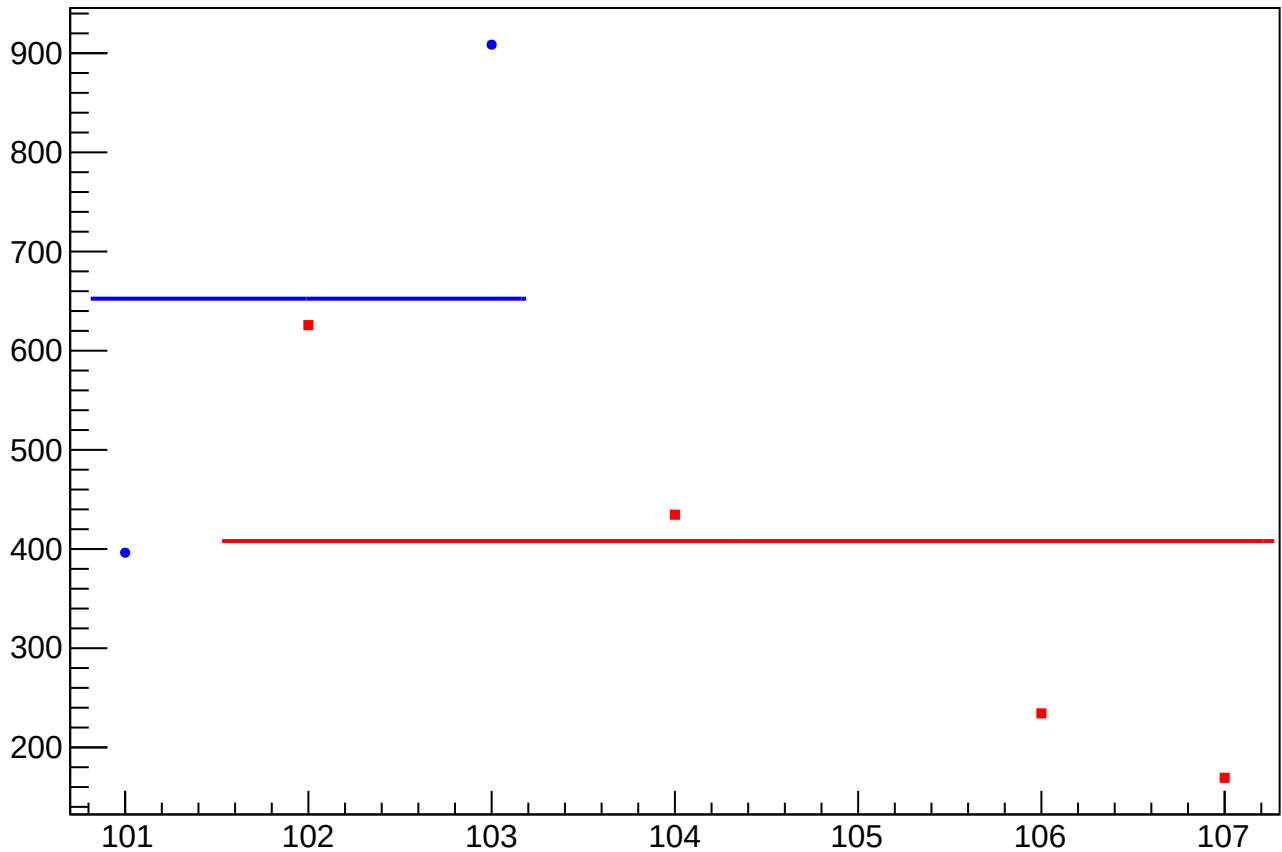
261.129+/-0.000 χ^2/NDF : 302306854032356100035969399608311808.0/1

Right Out: 404.823+/-0.000 χ^2/NDF : 5805366707201833647142208260892786688.0/3

404.823+/-0.000 χ^2/NDF : 5805366707201833647142208260892786688.0/3

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

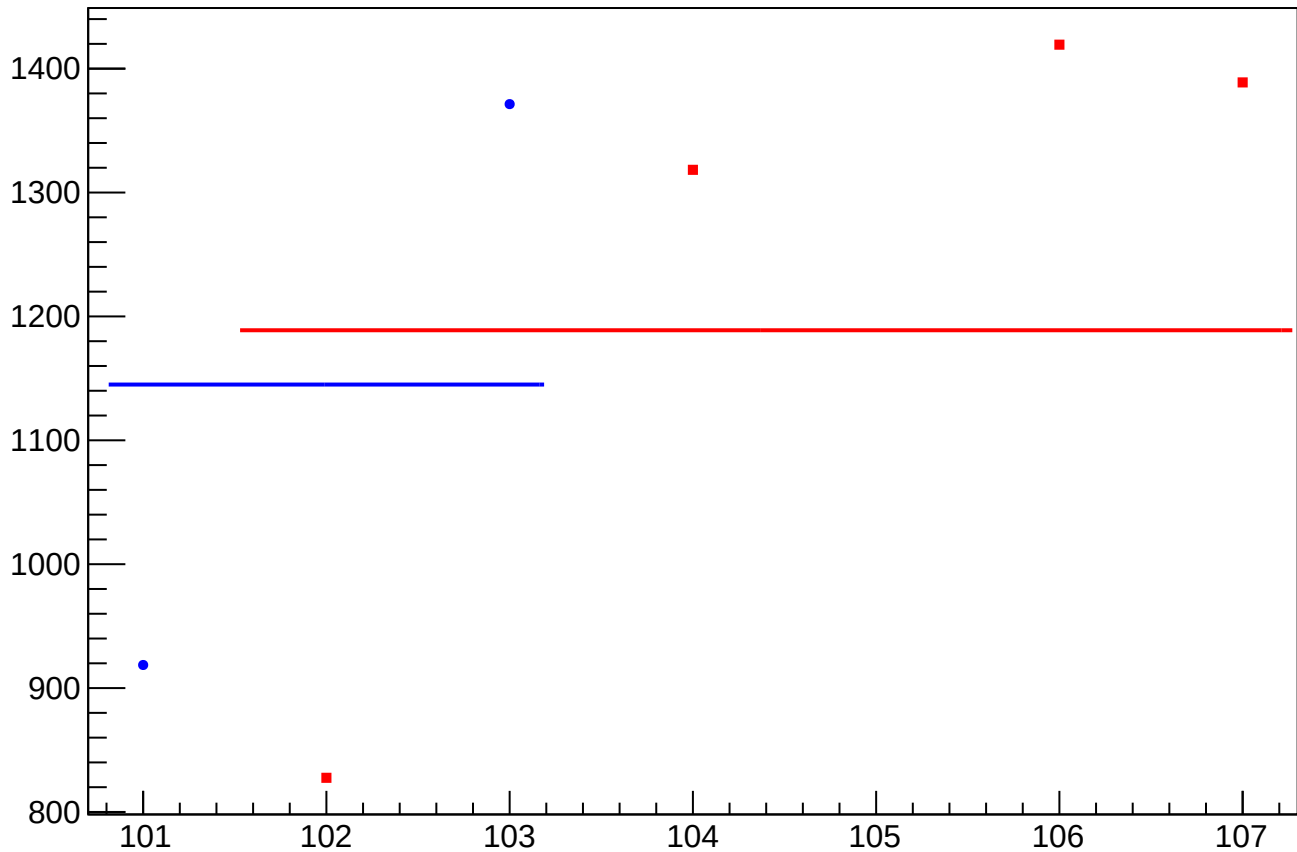
652.461+/-0.000 χ^2/NDF : 7741296578692162319407556887834525696.0/1

Right Out: 408.070+/-0.000 χ^2/NDF : 5773987538011441733573347901641326592.0/3

408.070+/-0.000 χ^2/NDF : 5773987538011441733573347901641326592.0/3

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

dit_sam7_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

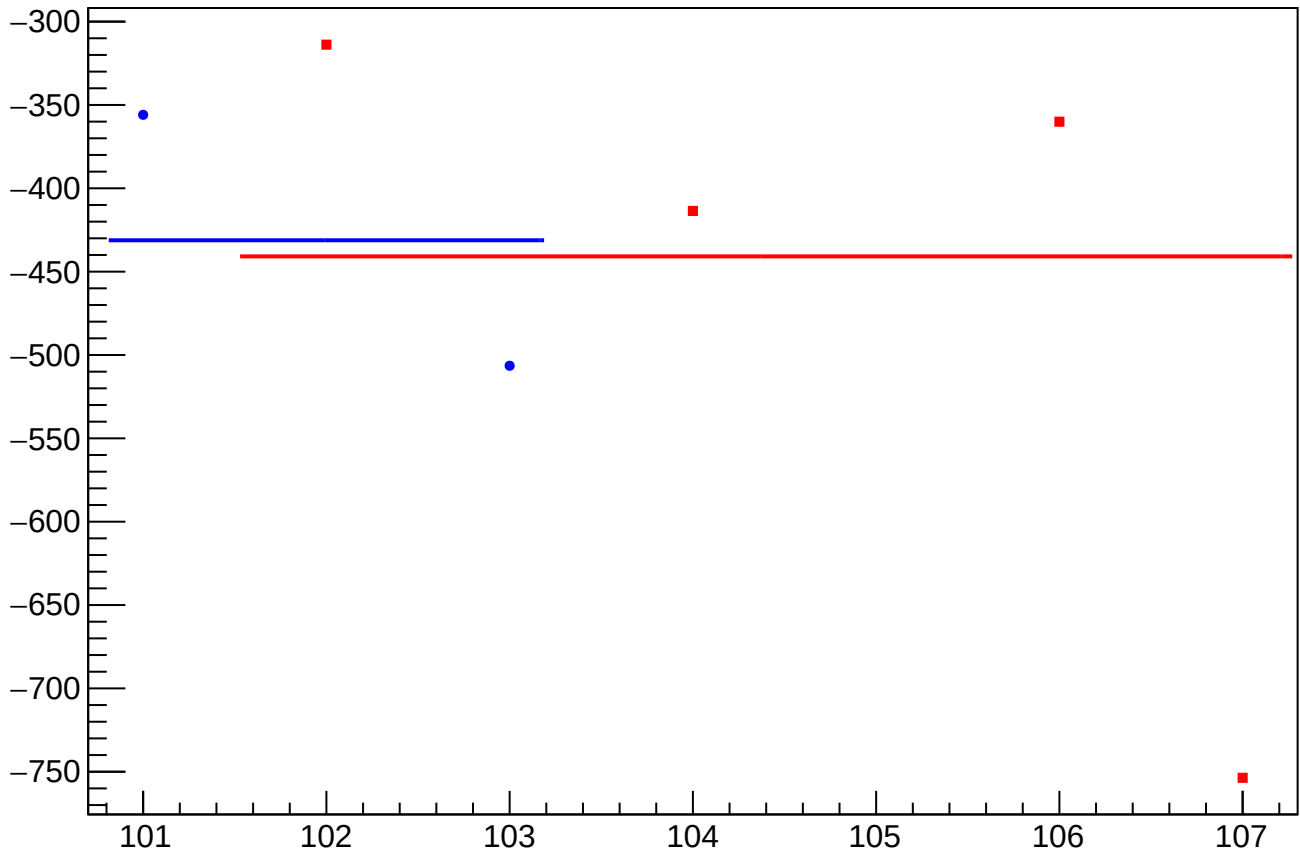
1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

Left In: 0.000 $\pm$ 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

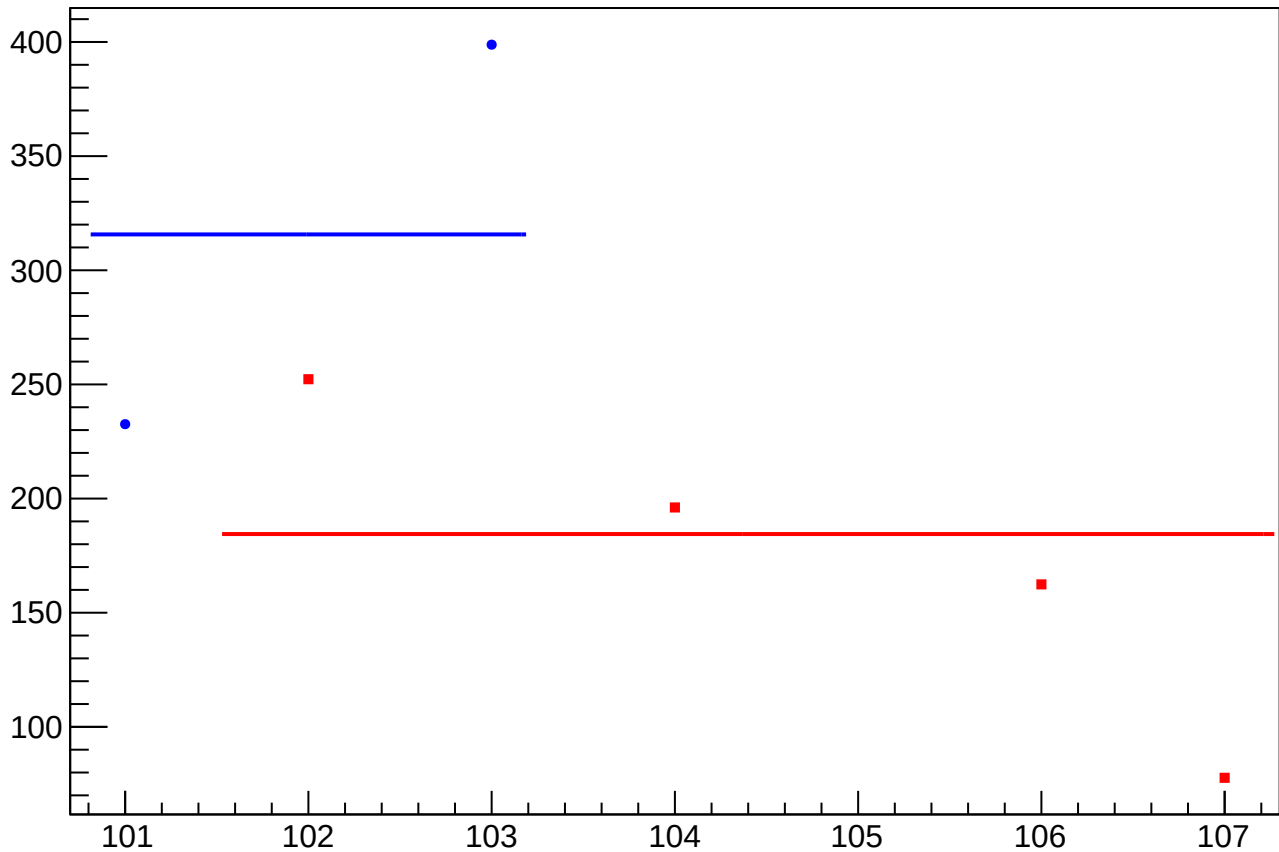
-431.180+/-0.000 χ^2/NDF : 6685214218245745

Right Out: -440.839+/-0.000 χ^2/NDF : 4698228237971165324769315358997741568.0/3

-440.839+/-0.000 χ^2/NDF : 4698228237971165

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

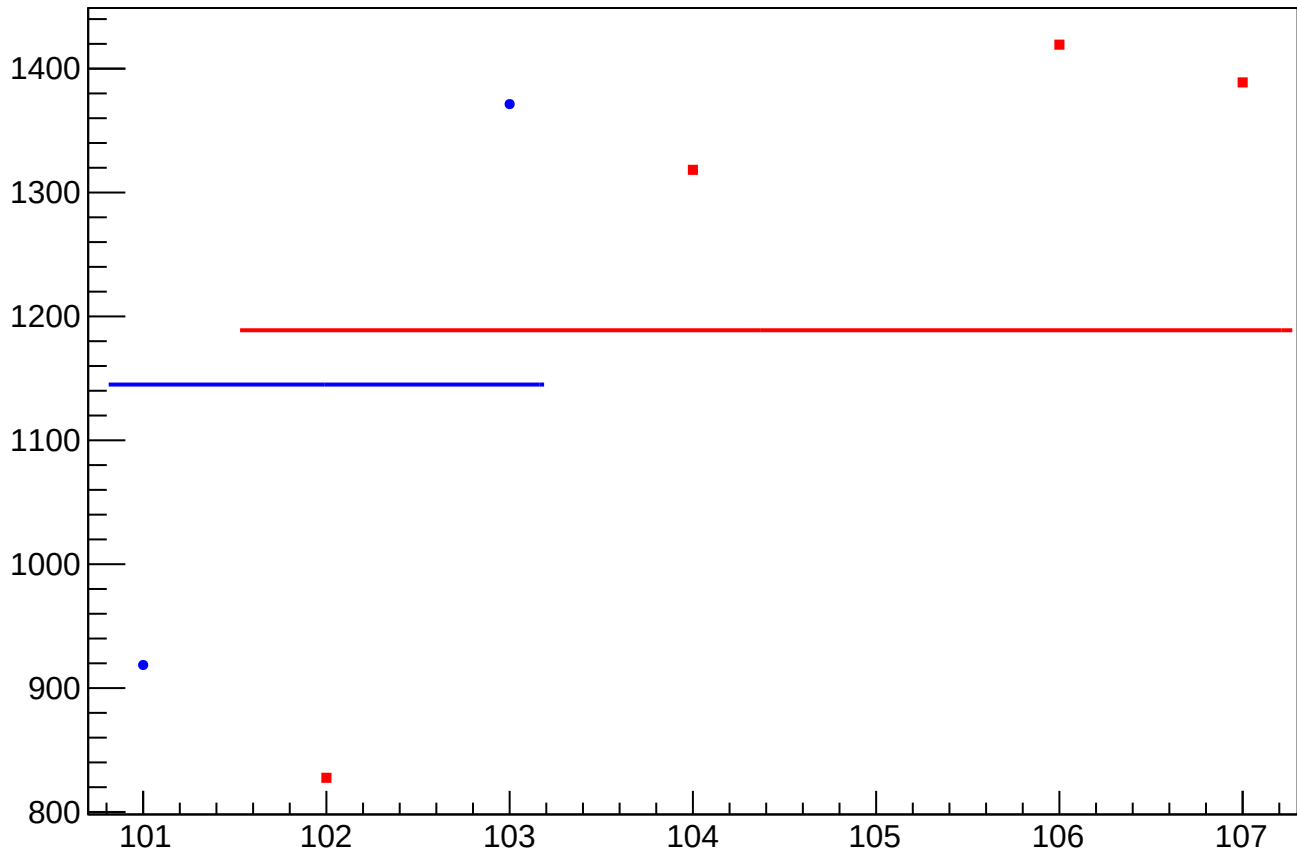
Right Out: 184.460+/-0.000 χ^2/NDF : 699138489671415603177055784072642560.0/3

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

315.706+/-0.000 χ^2/NDF : 815156453085413379541950986597695488.0/1

184.460+/-0.000 χ^2/NDF : 699138489671415603177055784072642560.0/3

dit_sam8_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

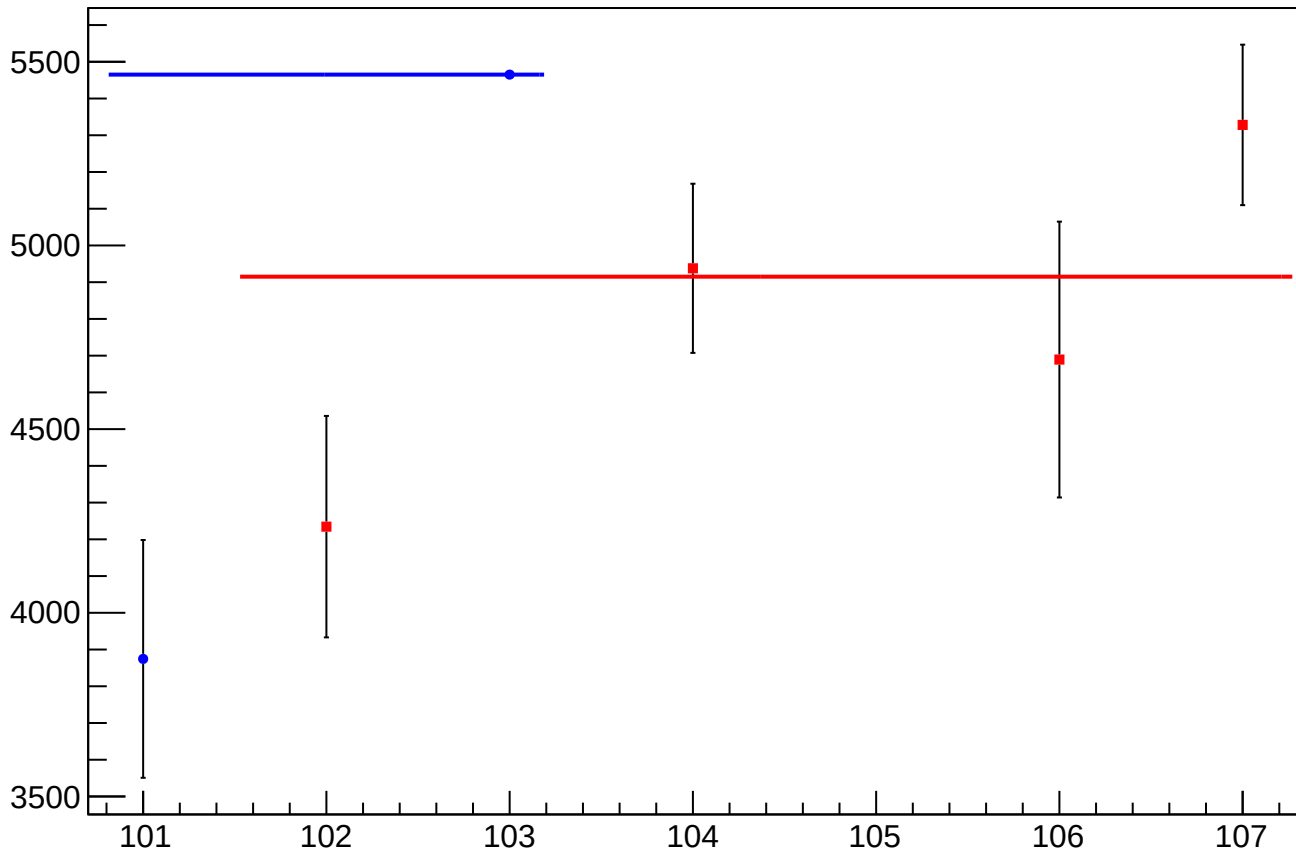
Right Out: 1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

1188.835 $\pm$ 0.000 χ^2 /NDF: 11512398166962323890161437371948597248.0/3

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

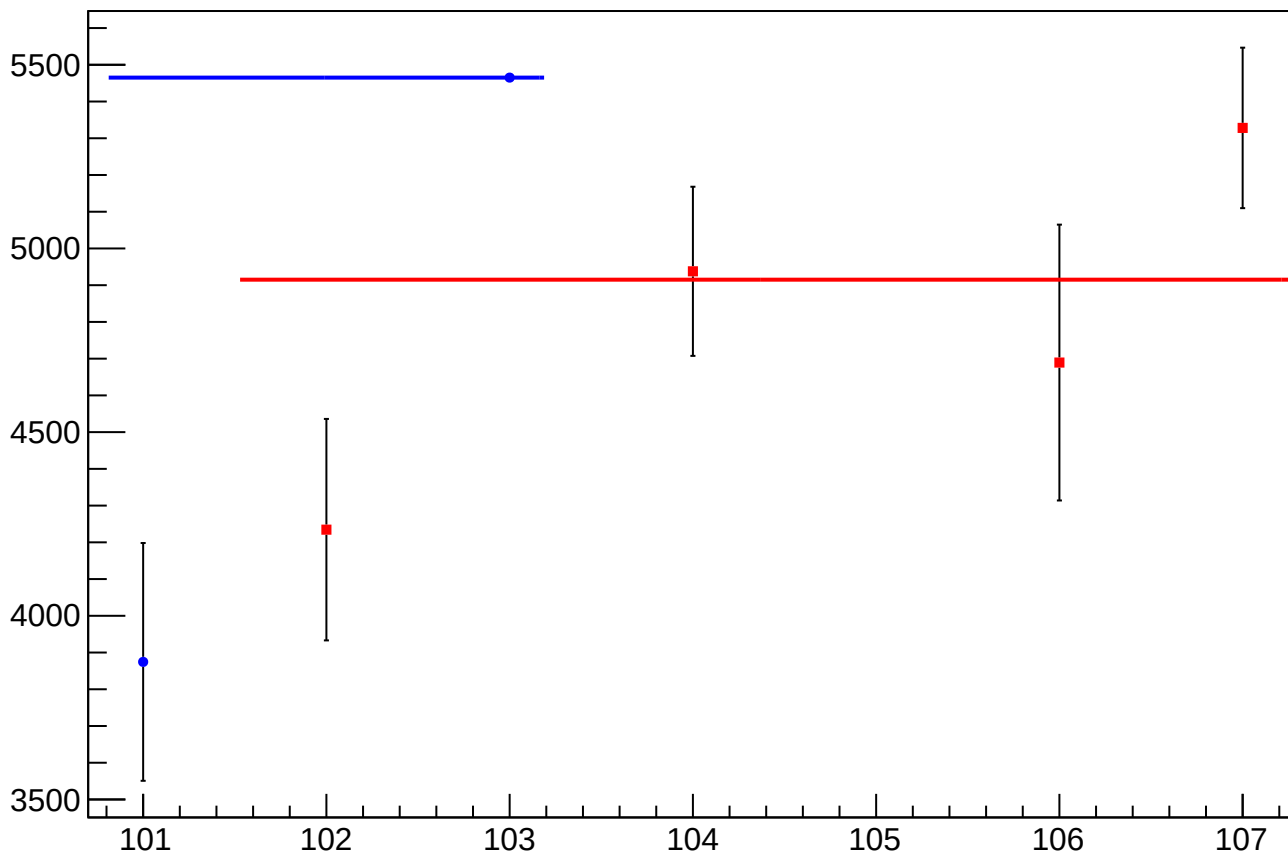
Right Out: 4915.015+/-131.394 χ^2/NDF : 9.0/3

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

5465.100+/-0.292 χ^2/NDF : 24.2/1

4915.015+/-131.394 χ^2/NDF : 9.0/3

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

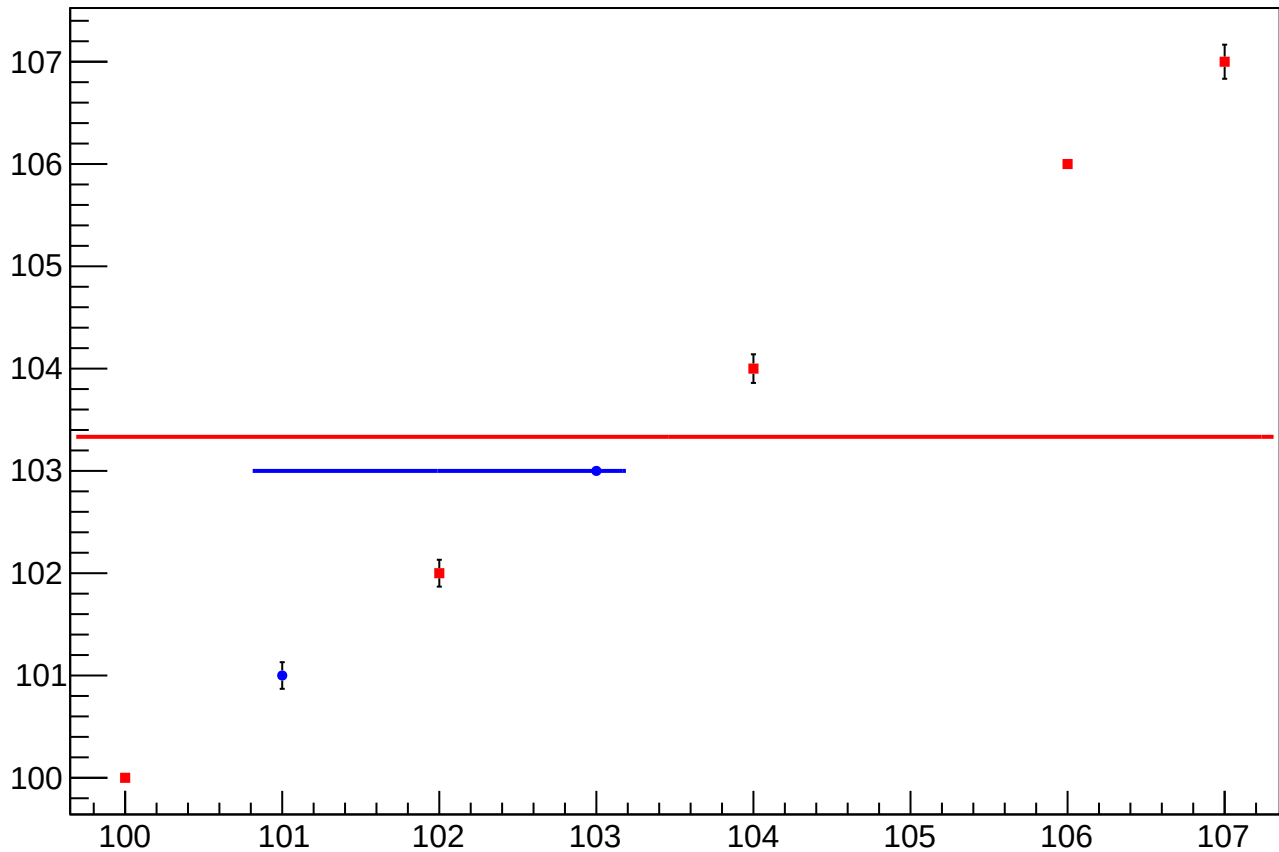
Right Out: 4915.015+/-131.394 χ^2/NDF : 9.0/3

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

5465.100+/-0.292 χ^2/NDF : 24.2/1

4915.015+/-131.394 χ^2/NDF : 9.0/3

dit_slug_slope vs Slug



Right In: 103.000+/-0.000 χ^2/NDF : 236.0/1

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

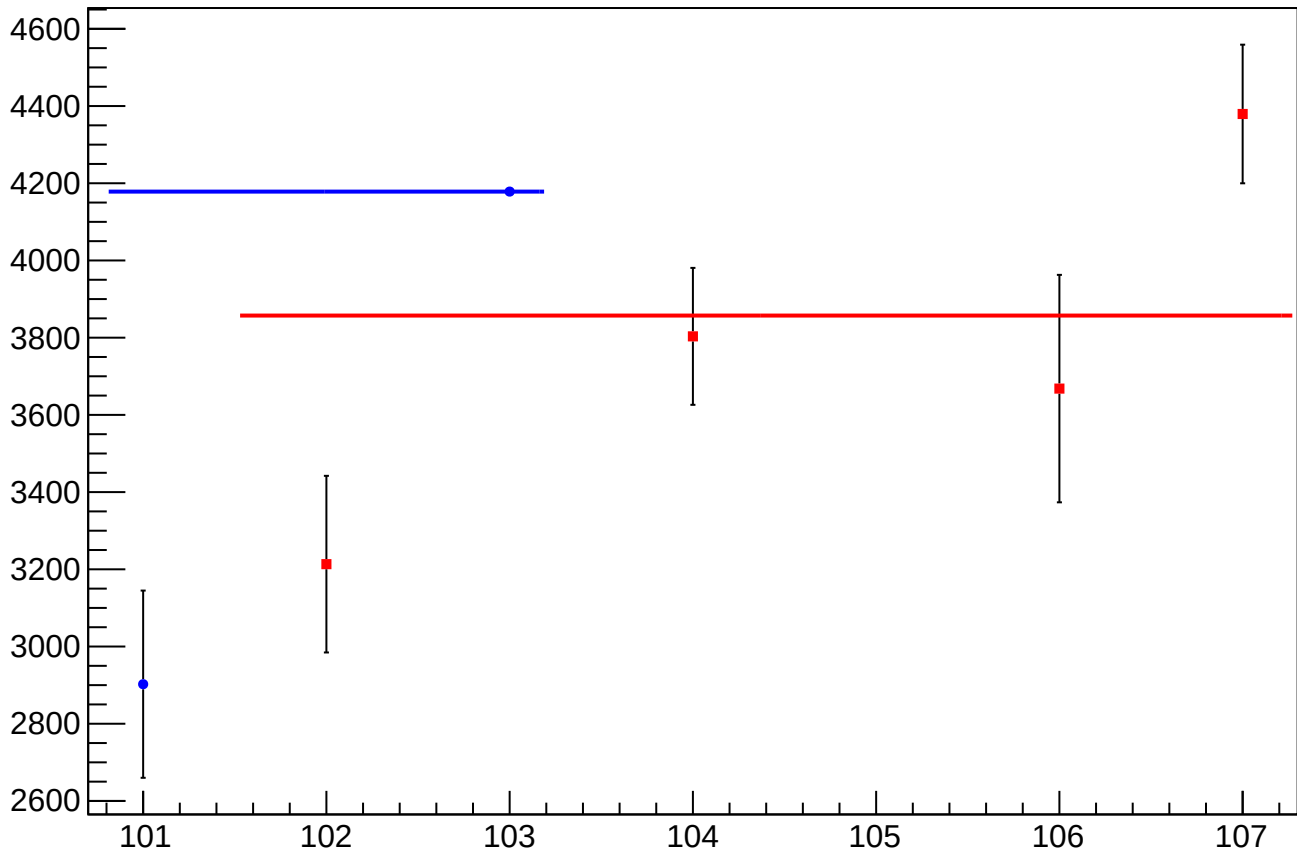
103.000+/-0.000 χ^2/NDF : 236.0/1

Right Out: 103.333+/-0.000 χ^2/NDF : 594211218856988020713625485312.0/4

103.333+/-0.000 χ^2/NDF : 594211218856988020713625485312.0/4

Left In: 0.000+/-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

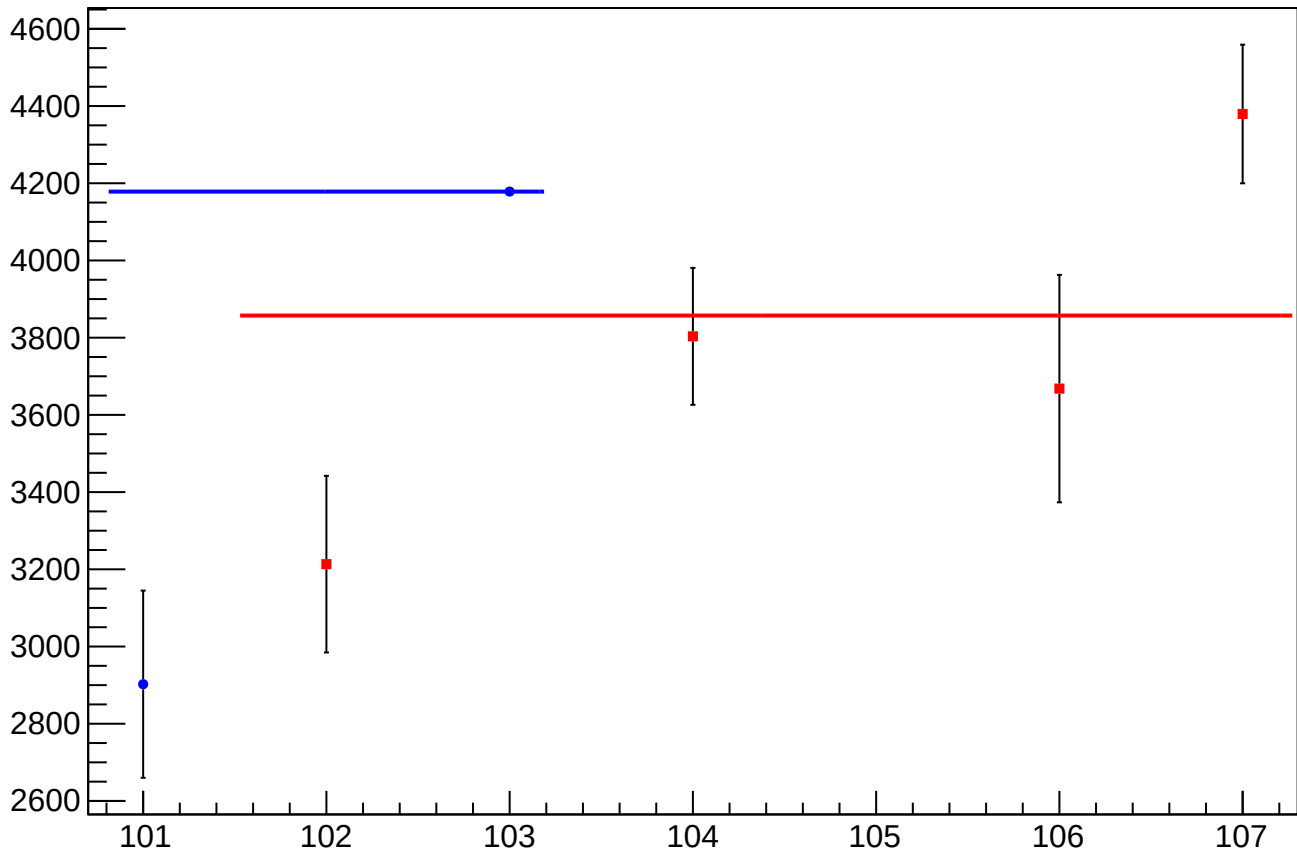
4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

Right Out: 3857.290 $\pm$ 103.446 χ^2 /NDF: 16.9/3

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

3857.290 $\pm$ 103.446 χ^2 /NDF: 16.9/3

dit_cyclenum_rms 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

4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

Right Out: 3857.290 $\pm$ 103.446 χ^2 /NDF: 16.9/3

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

3857.290 $\pm$ 103.446 χ^2 /NDF: 16.9/3

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

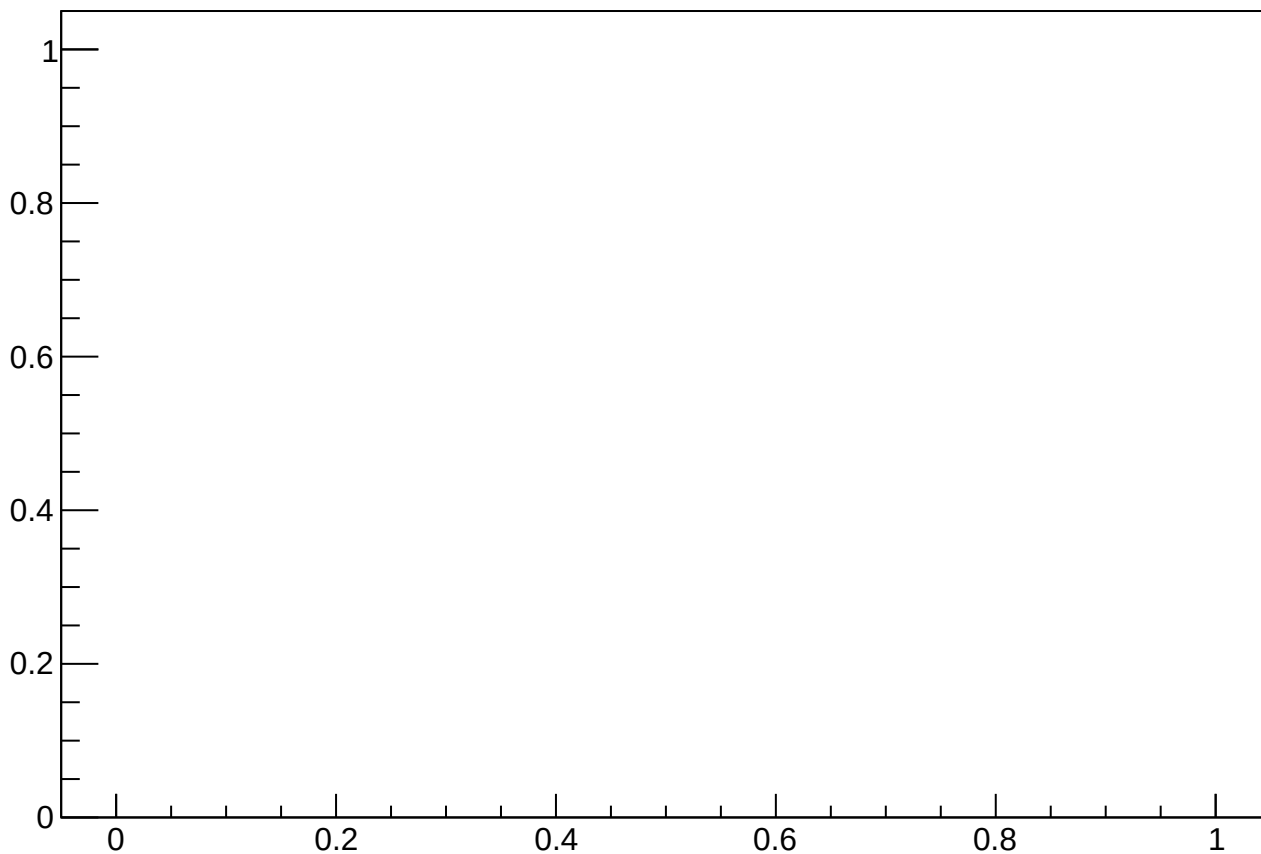
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

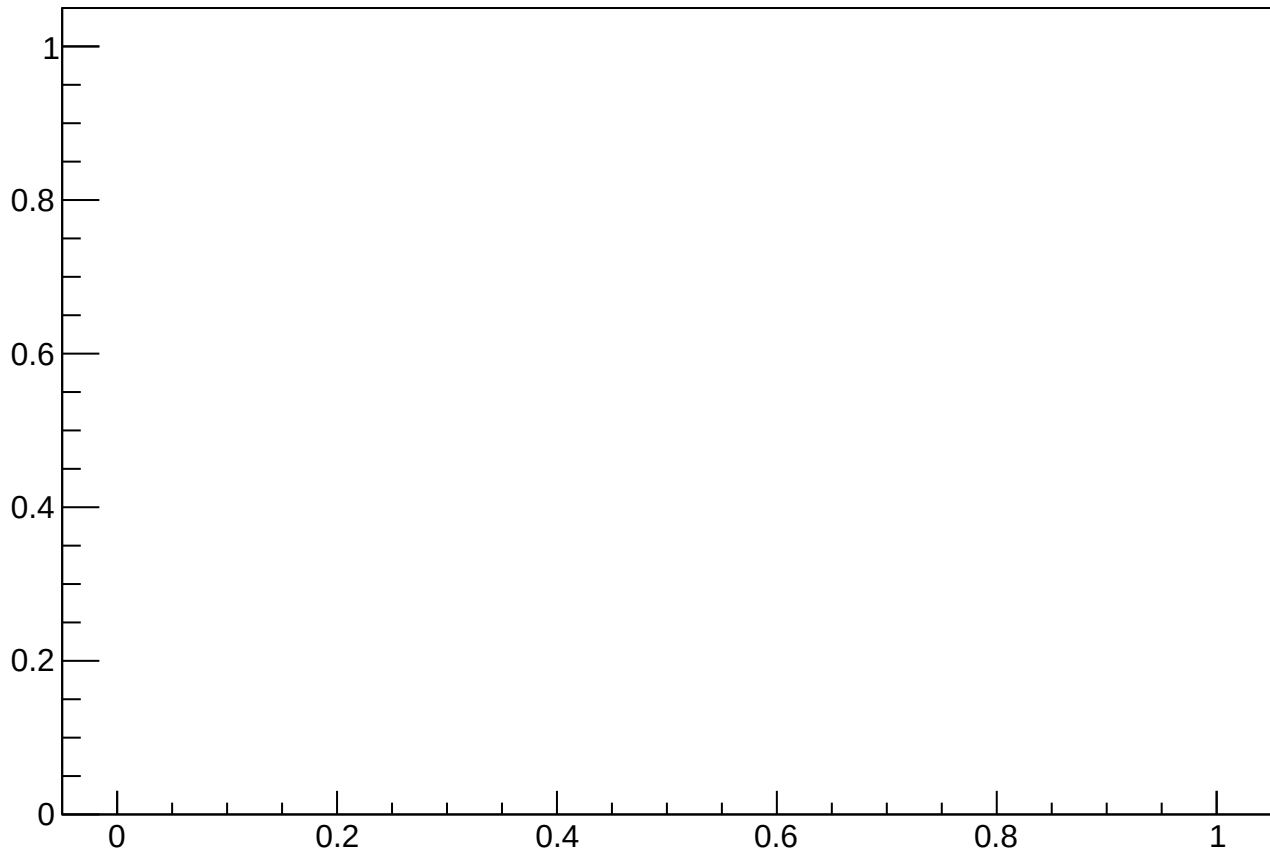
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

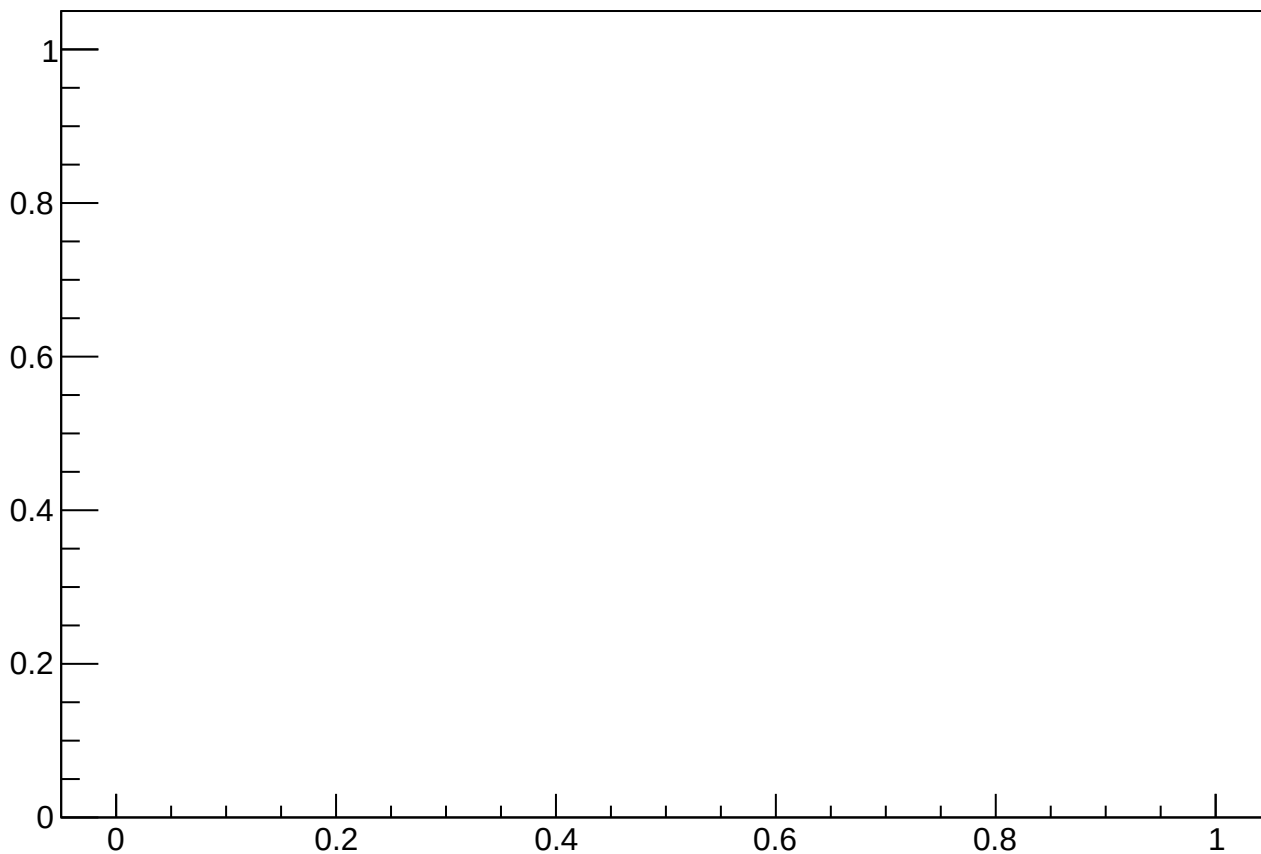
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

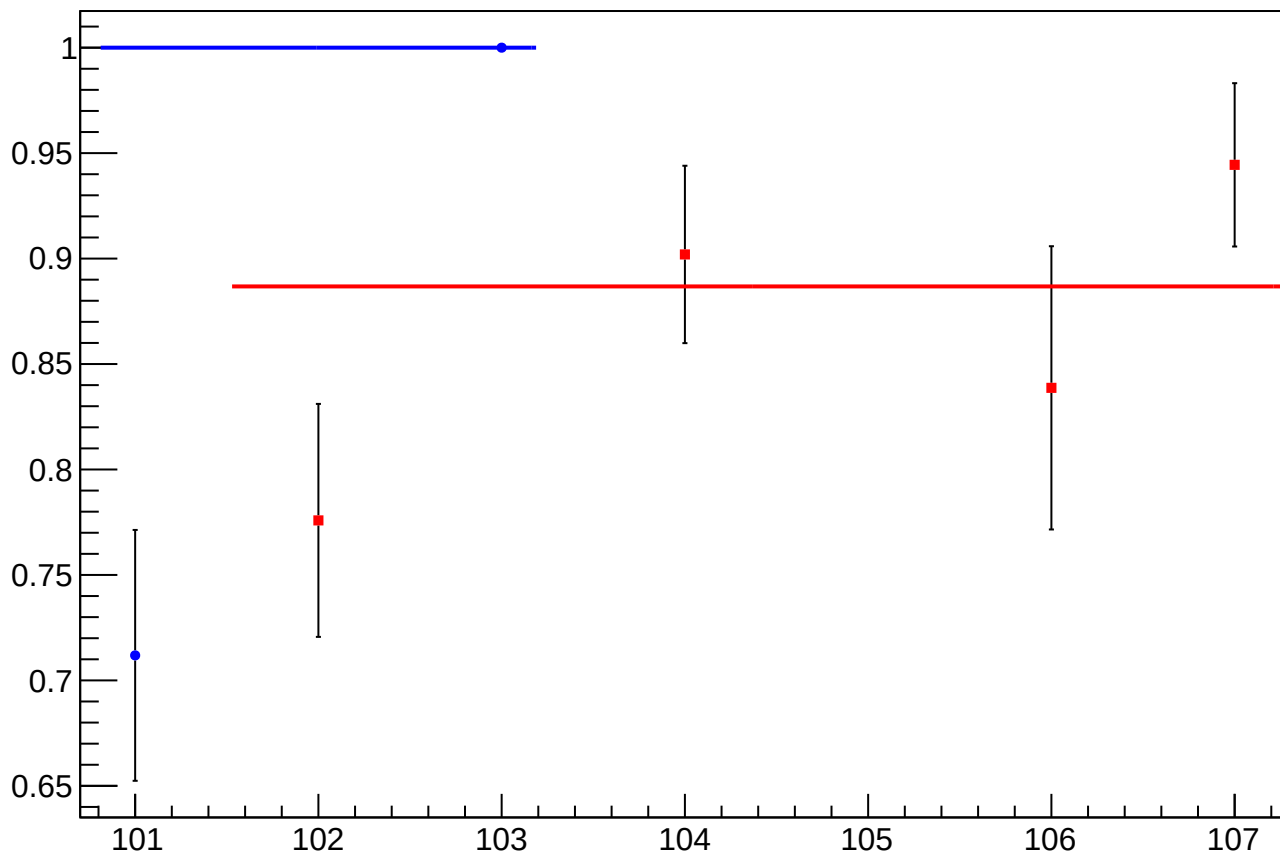
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 23.5/1

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

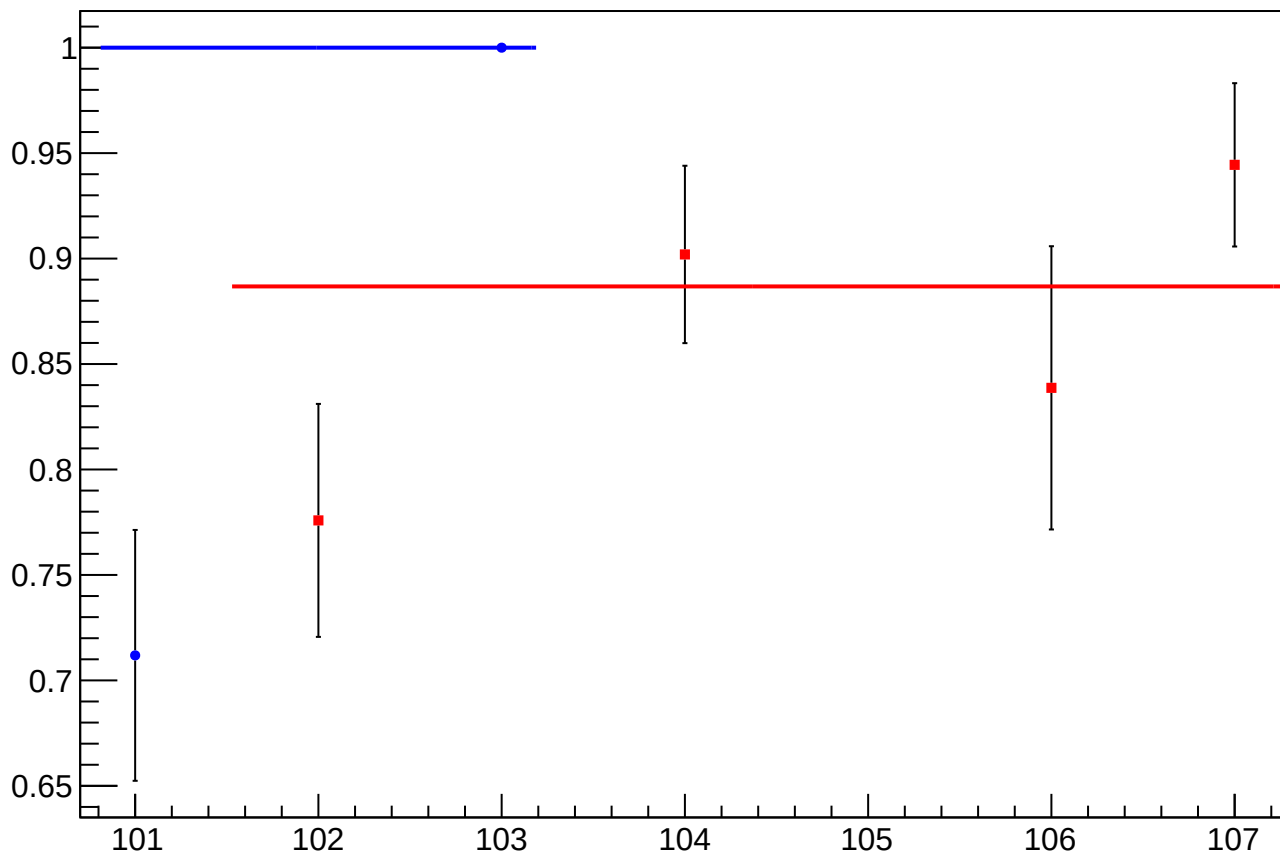
Right Out: 0.887 $\pm$ 0.024 χ^2 /NDF: 6.9/3

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

1.000 $\pm$ 0.000 χ^2 /NDF: 23.5/1

0.887 $\pm$ 0.024 χ^2 /NDF: 6.9/3

dit_flag_rms vs Slug



Right In: 1.000 $\pm$ 0.000 χ^2 /NDF: 23.5/1

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

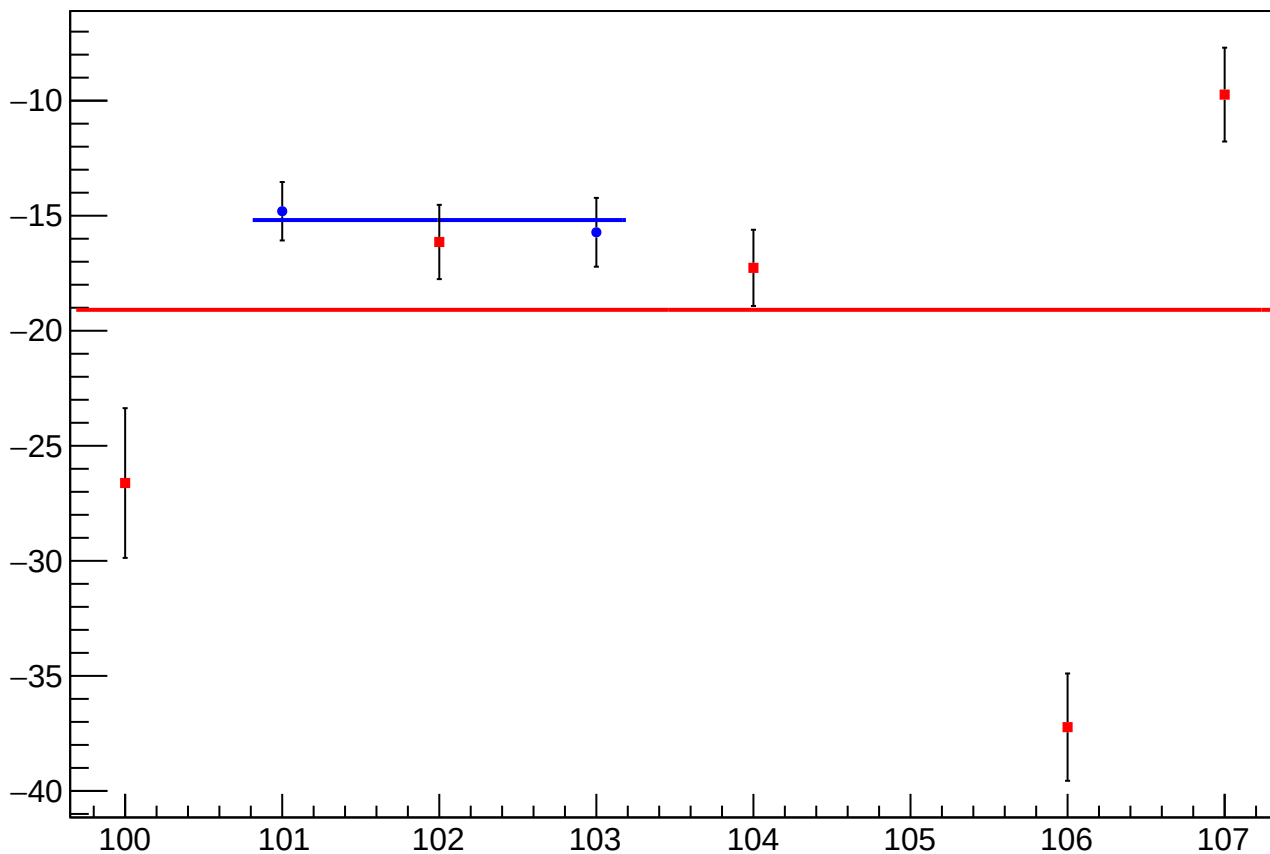
Right Out: 0.887 $\pm$ 0.024 χ^2 /NDF: 6.9/3

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

1.000 $\pm$ 0.000 χ^2 /NDF: 23.5/1

0.887 $\pm$ 0.024 χ^2 /NDF: 6.9/3

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

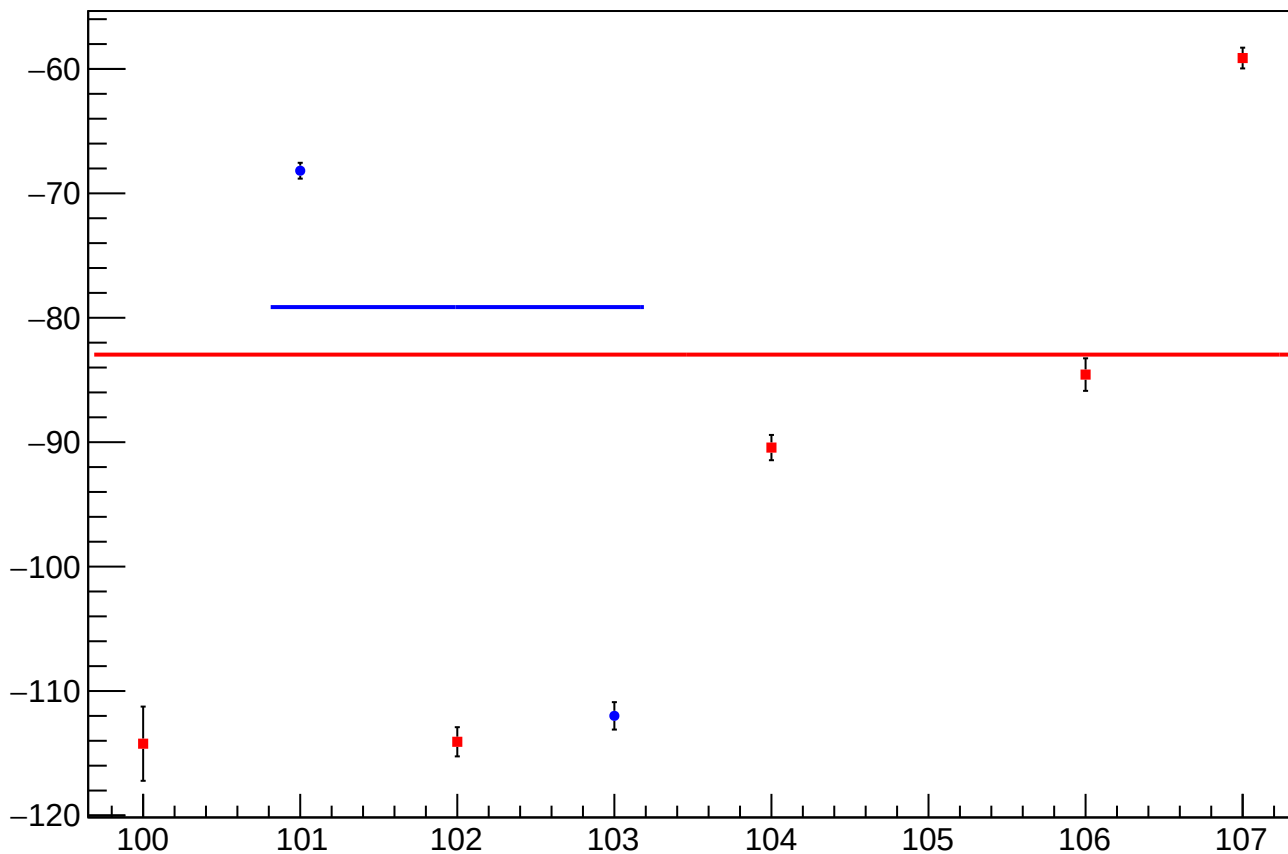
Right Out: -19.090 $\pm$ 0.888 χ^2 /NDF: 91.4/4

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

-15.189 $\pm$ 0.968 χ^2 /NDF: 0.2/1

-19.090 $\pm$ 0.888 χ^2 /NDF: 91.4/4

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

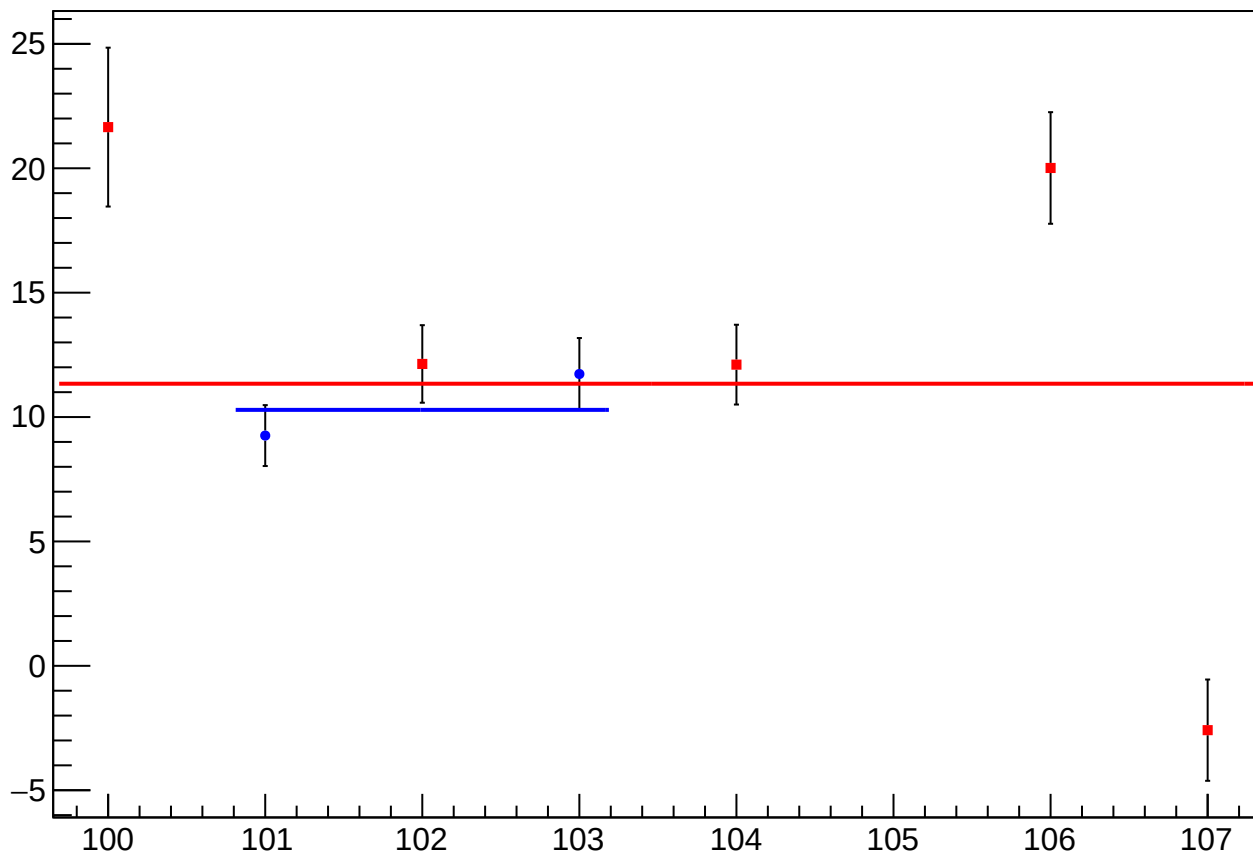
Right Out: -82.961 $\pm$ 0.511 χ^2 /NDF: 1685.5/4

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

-79.141 $\pm$ 0.551 χ^2 /NDF: 1185.1/1

-82.961 $\pm$ 0.511 χ^2 /NDF: 1685.5/4

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

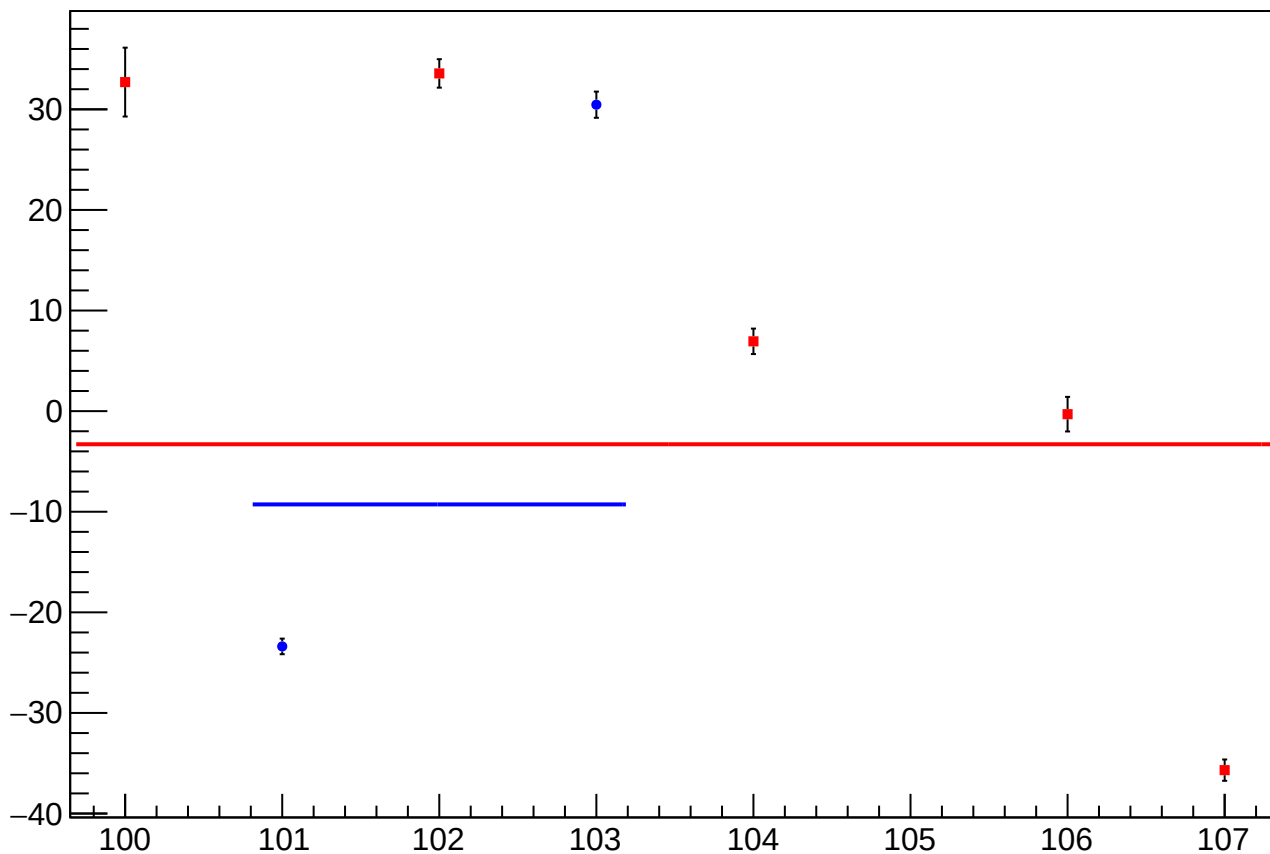
Right Out: 11.340 $\pm$ 0.864 χ^2 /NDF: 72.7/4

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

10.289 $\pm$ 0.934 χ^2 /NDF: 1.7/1

11.340 $\pm$ 0.864 χ^2 /NDF: 72.7/4

reg_asym_sam1_diff_bpm4eY_slope vs Slug



Right In: -9.271+/-0.666 χ^2/NDF : 1263.5/1

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

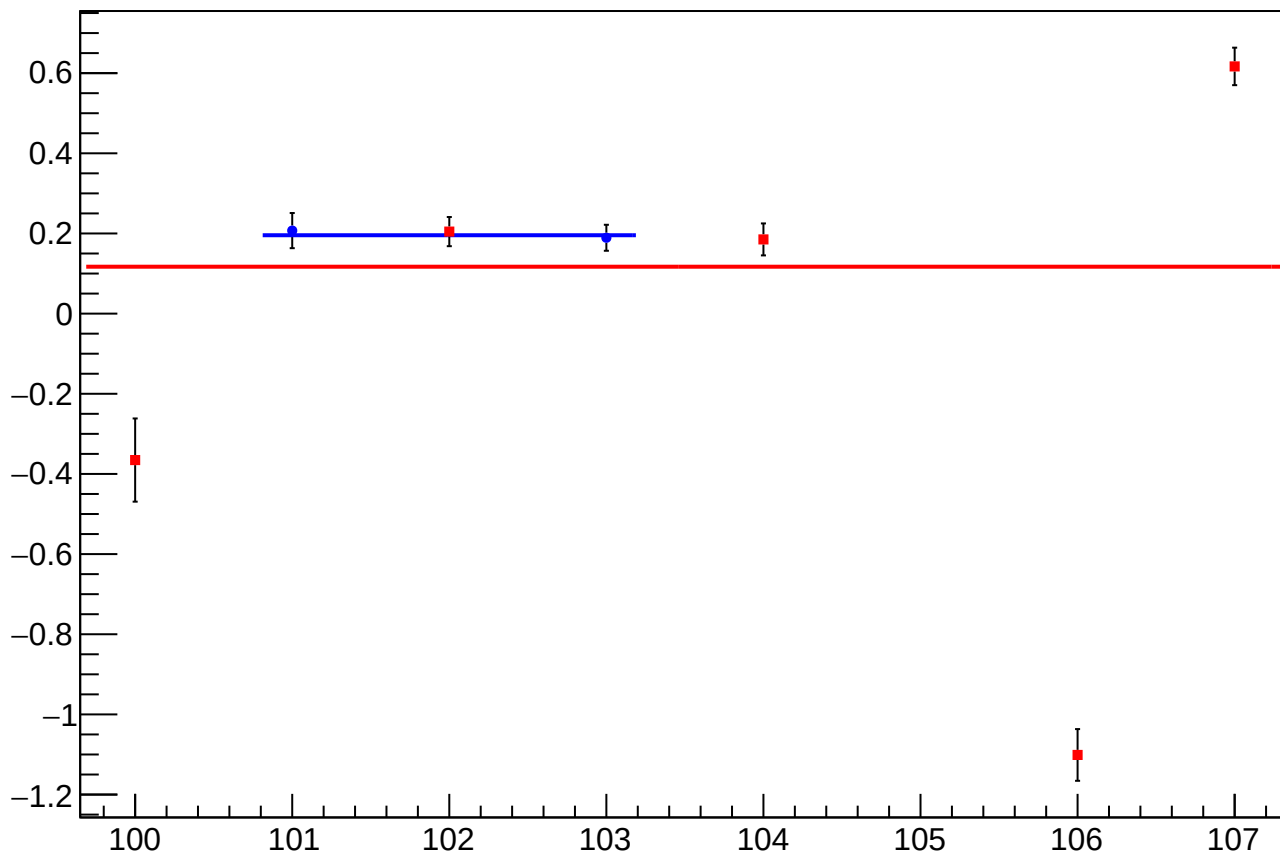
Right Out: -3.293+/-0.640 χ^2/NDF : 1793.1/4

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

-9.271+/-0.666 χ^2/NDF : 1263.5/1

-3.293+/-0.640 χ^2/NDF : 1793.1/4

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

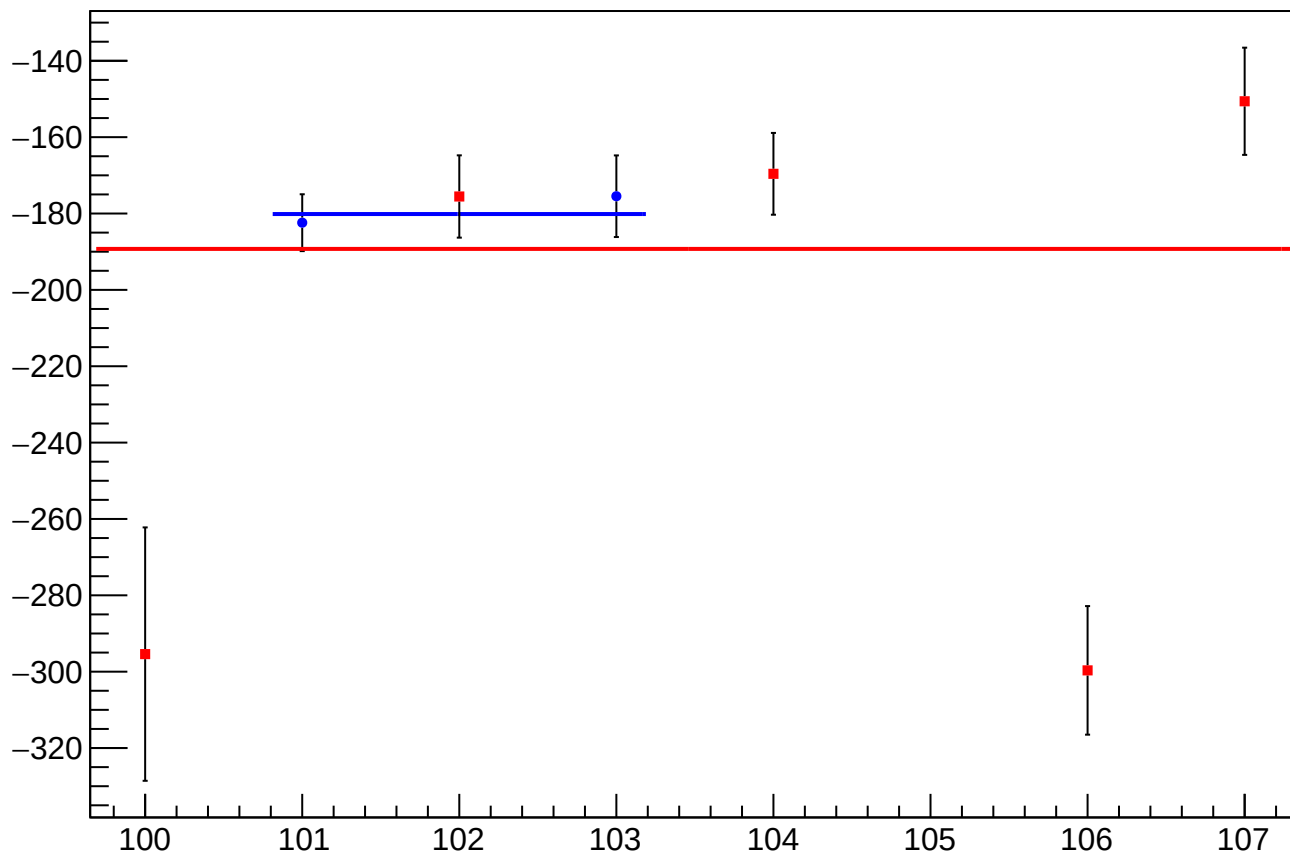
Right Out: 0.117+/-0.021 χ^2/NDF : 501.0/4

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

0.196+/-0.026 χ^2/NDF : 0.1/1

0.117+/-0.021 χ^2/NDF : 501.0/4

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

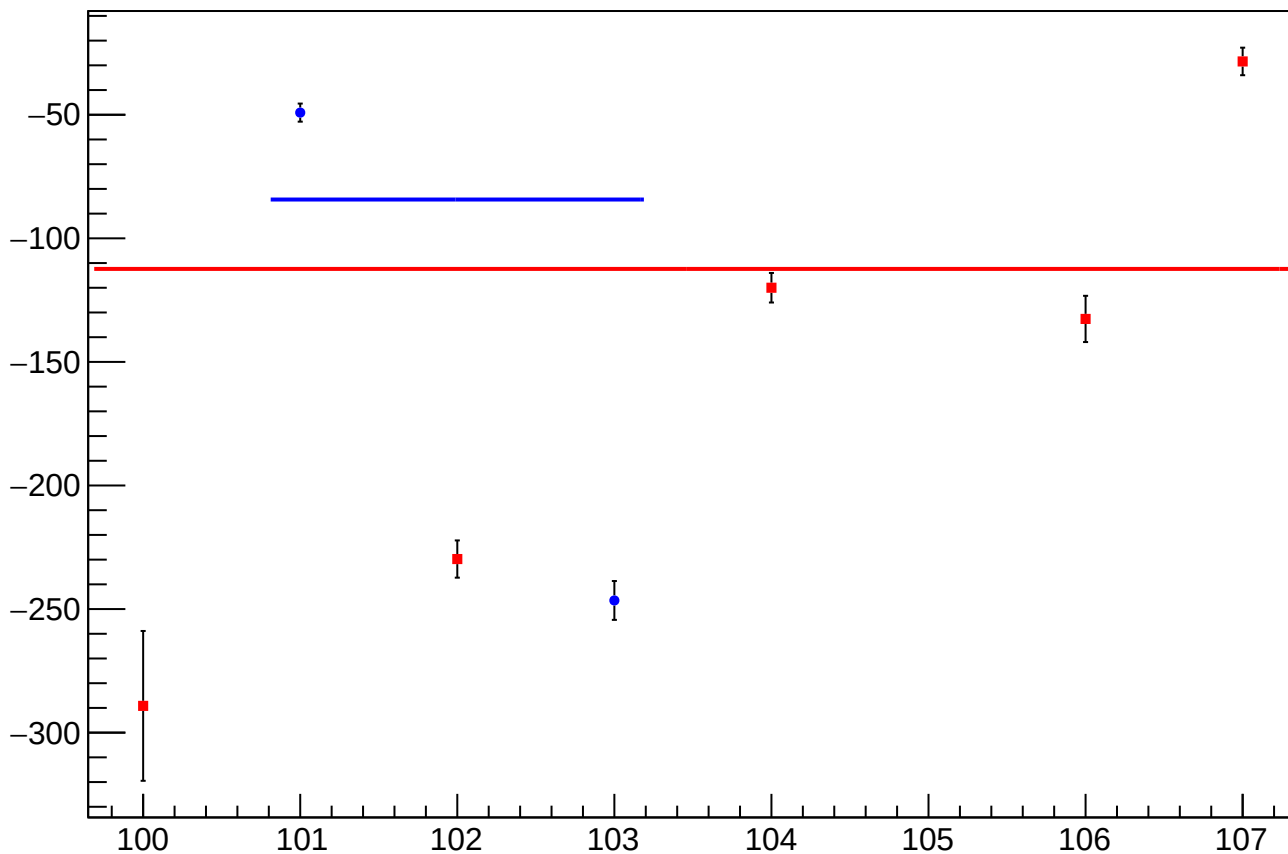
Right Out: -189.267+/-6.105 χ^2/NDF : 65.8/4

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

-180.136+/-6.110 χ^2/NDF : 0.3/1

-189.267+/-6.105 χ^2/NDF : 65.8/4

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

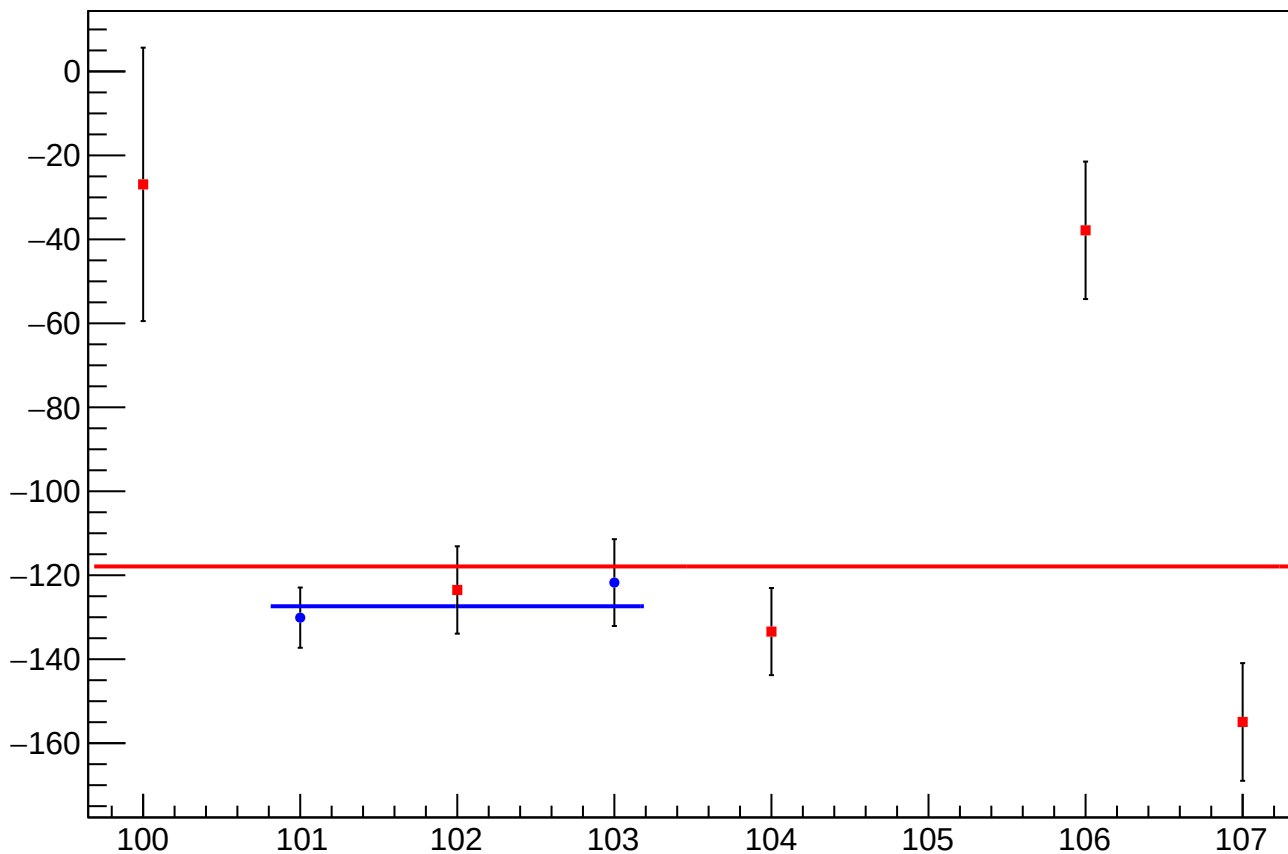
Right Out: -112.372+/-3.328 χ^2/NDF : 510.0/4

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

-84.296+/-3.318 χ^2/NDF : 518.2/1

-112.372+/-3.328 χ^2/NDF : 510.0/4

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

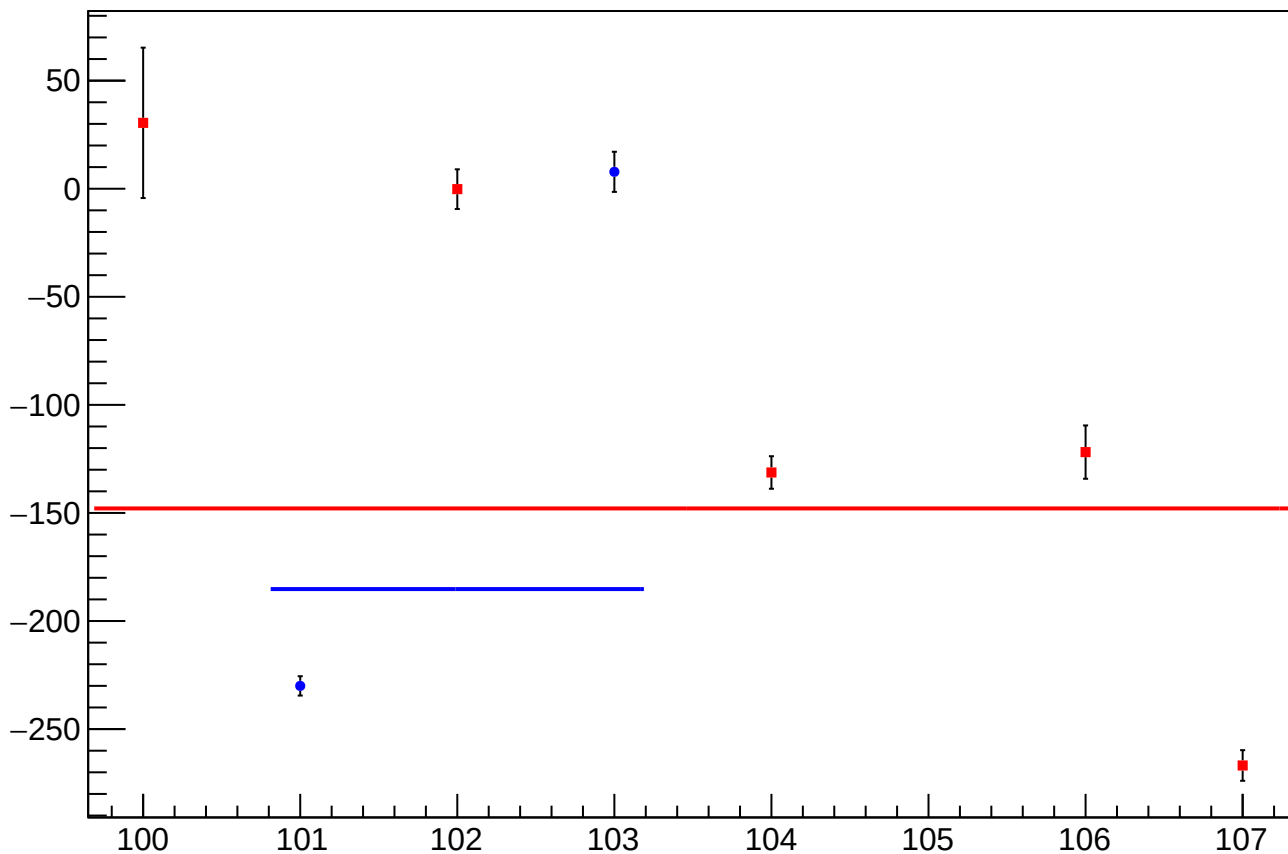
Right Out: -117.904+/-5.944 χ^2 /NDF: 41.2/4

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

-127.387+/-5.894 χ^2 /NDF: 0.4/1

-117.904+/-5.944 χ^2 /NDF: 41.2/4

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

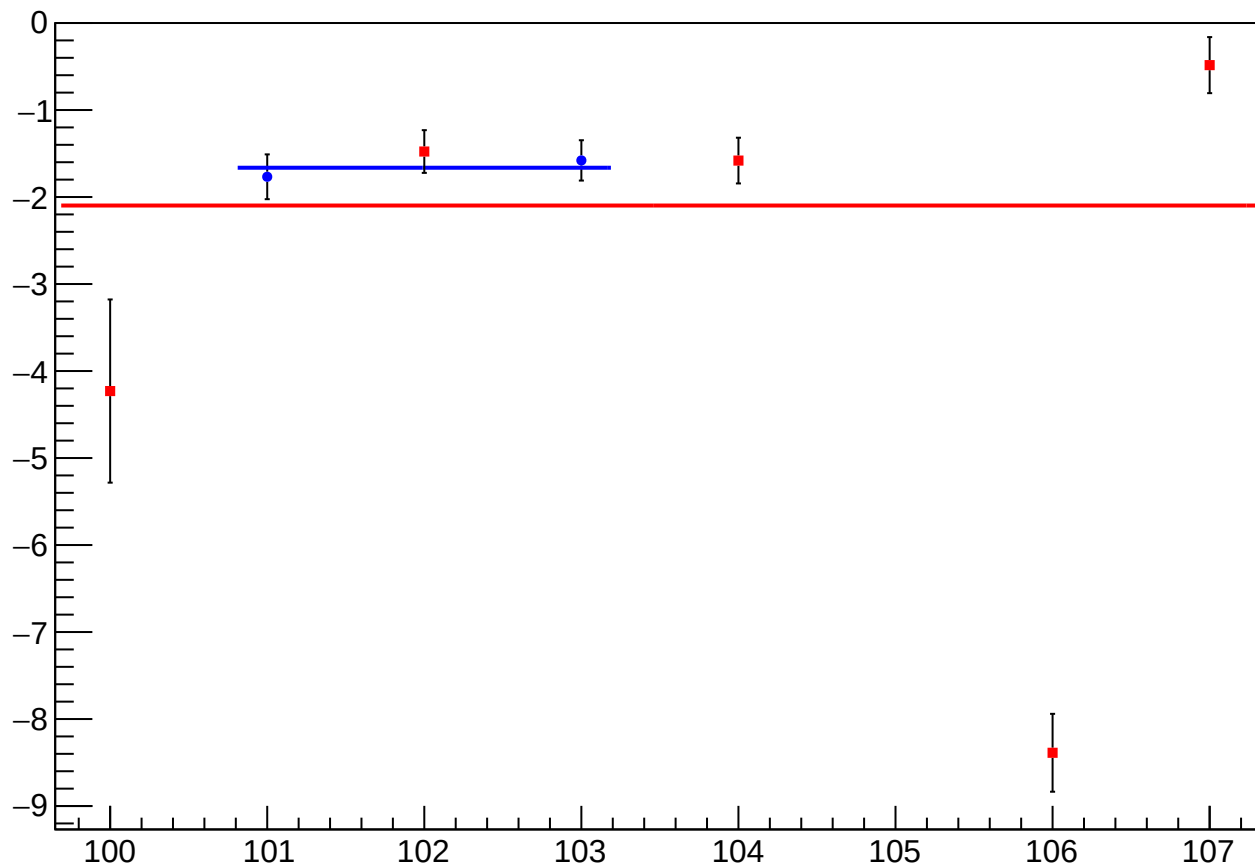
Right Out: -147.916+/-4.194 χ^2 /NDF: 576.5/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-185.226+/-4.028 χ^2 /NDF: 532.9/1

-147.916+/-4.194 χ^2 /NDF: 576.5/4

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

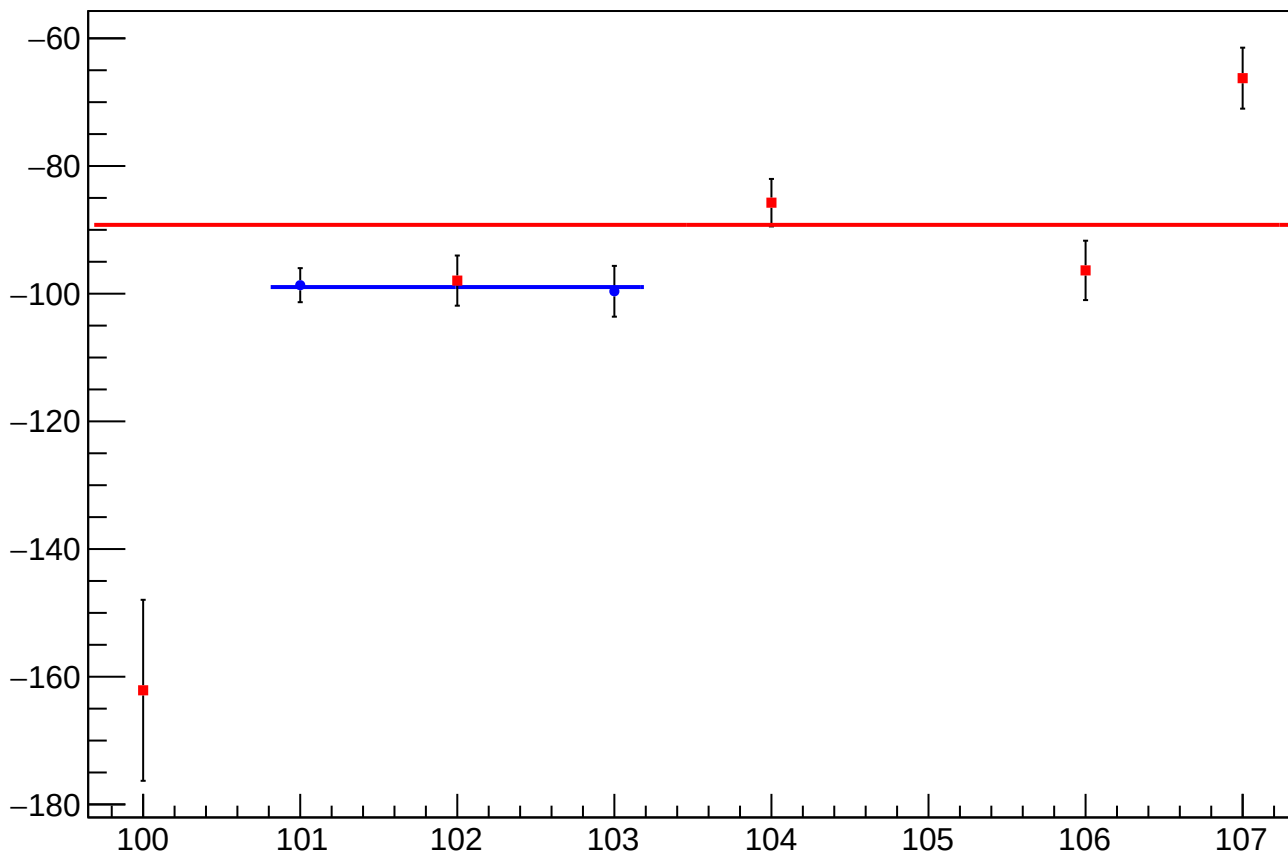
Right Out: -2.098+/-0.146 χ^2/NDF : 236.9/4

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

-1.663+/-0.172 χ^2/NDF : 0.3/1

-2.098+/-0.146 χ^2/NDF : 236.9/4

reg_asym_sam3_diff_bpm4aX_slope vs Slug



Right In: -98.962 $\pm$ 2.216 χ^2/NDF : 0.0/1

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

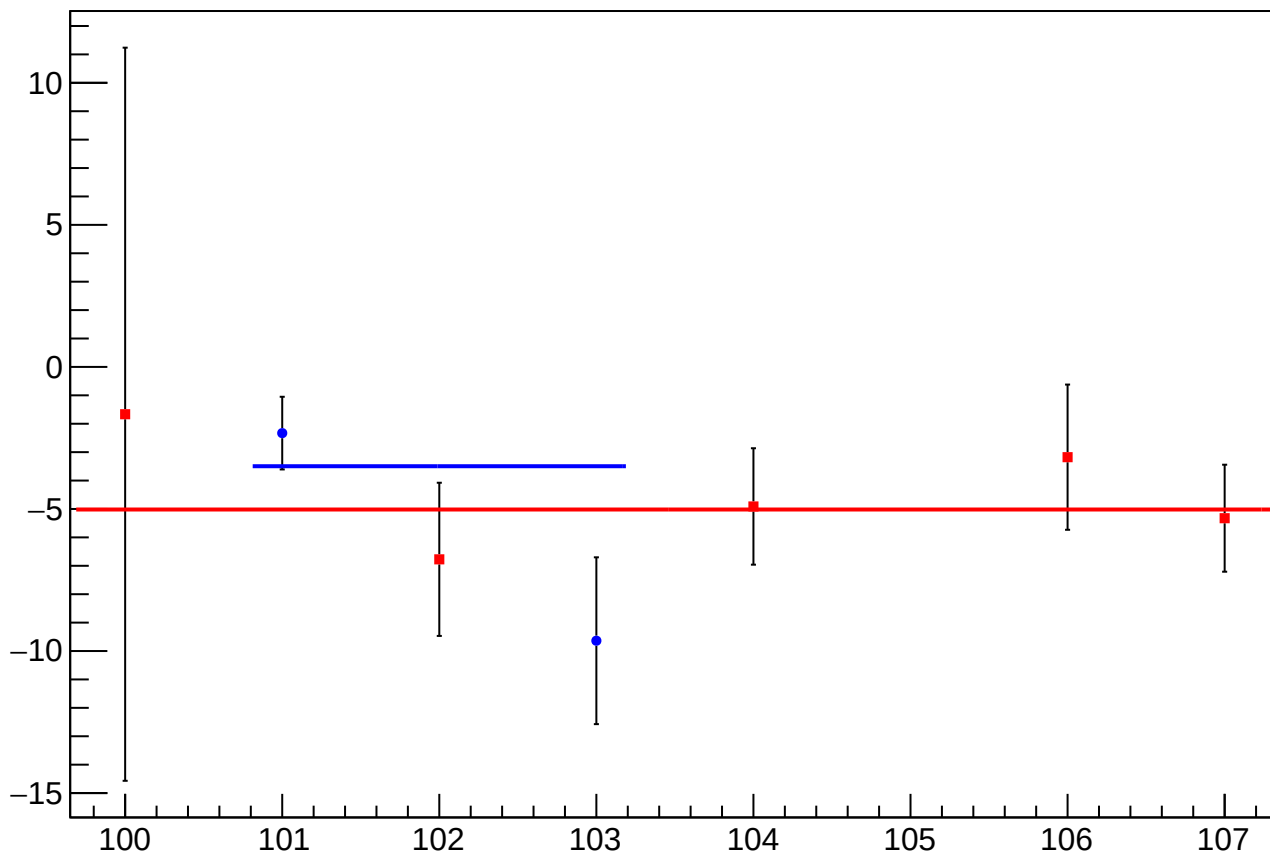
Right Out: -89.220 $\pm$ 2.076 χ^2/NDF : 57.8/4

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

-98.962 $\pm$ 2.216 χ^2/NDF : 0.0/1

-89.220 $\pm$ 2.076 χ^2/NDF : 57.8/4

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

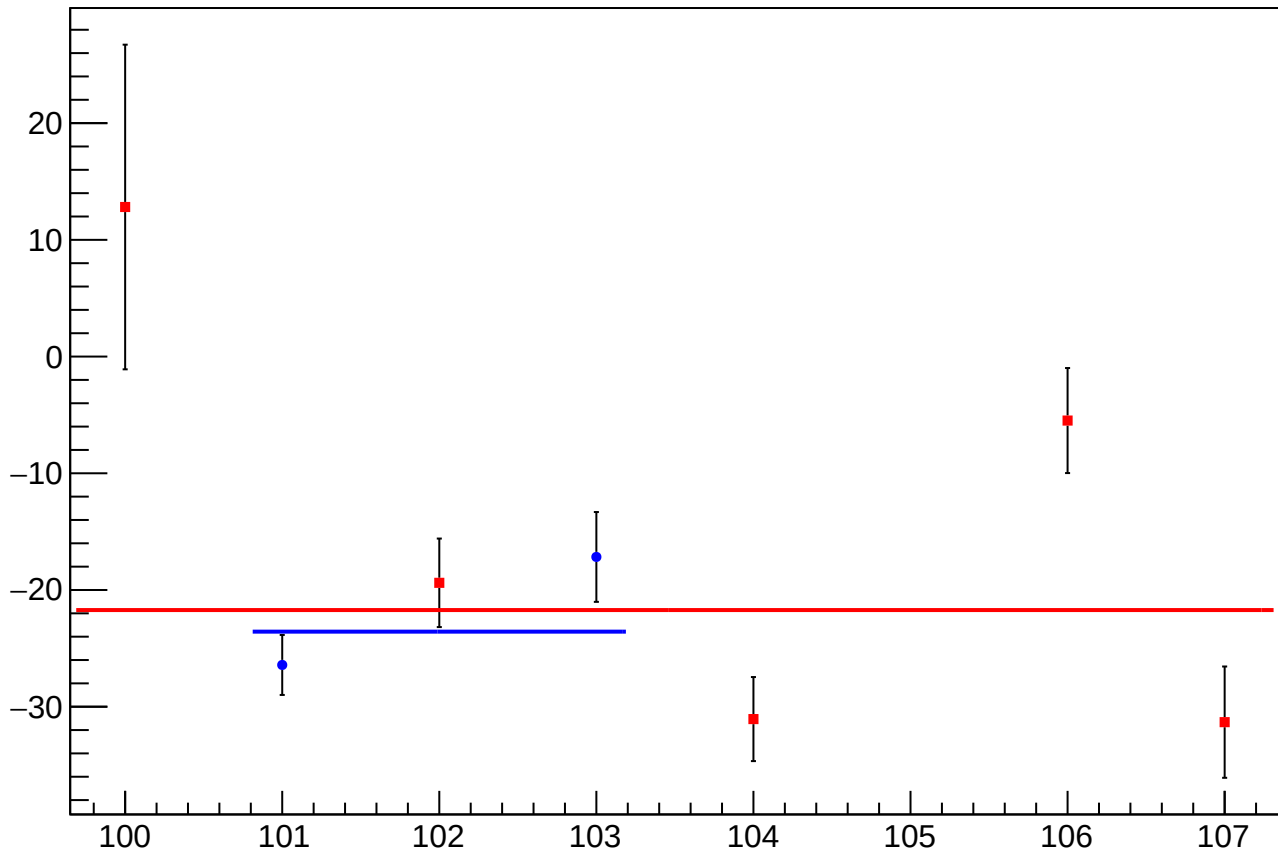
Right Out: -5.019+/-1.106 χ^2/NDF : 1.0/4

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

-3.495+/-1.172 χ^2/NDF : 5.2/1

-5.019+/-1.106 χ^2/NDF : 1.0/4

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

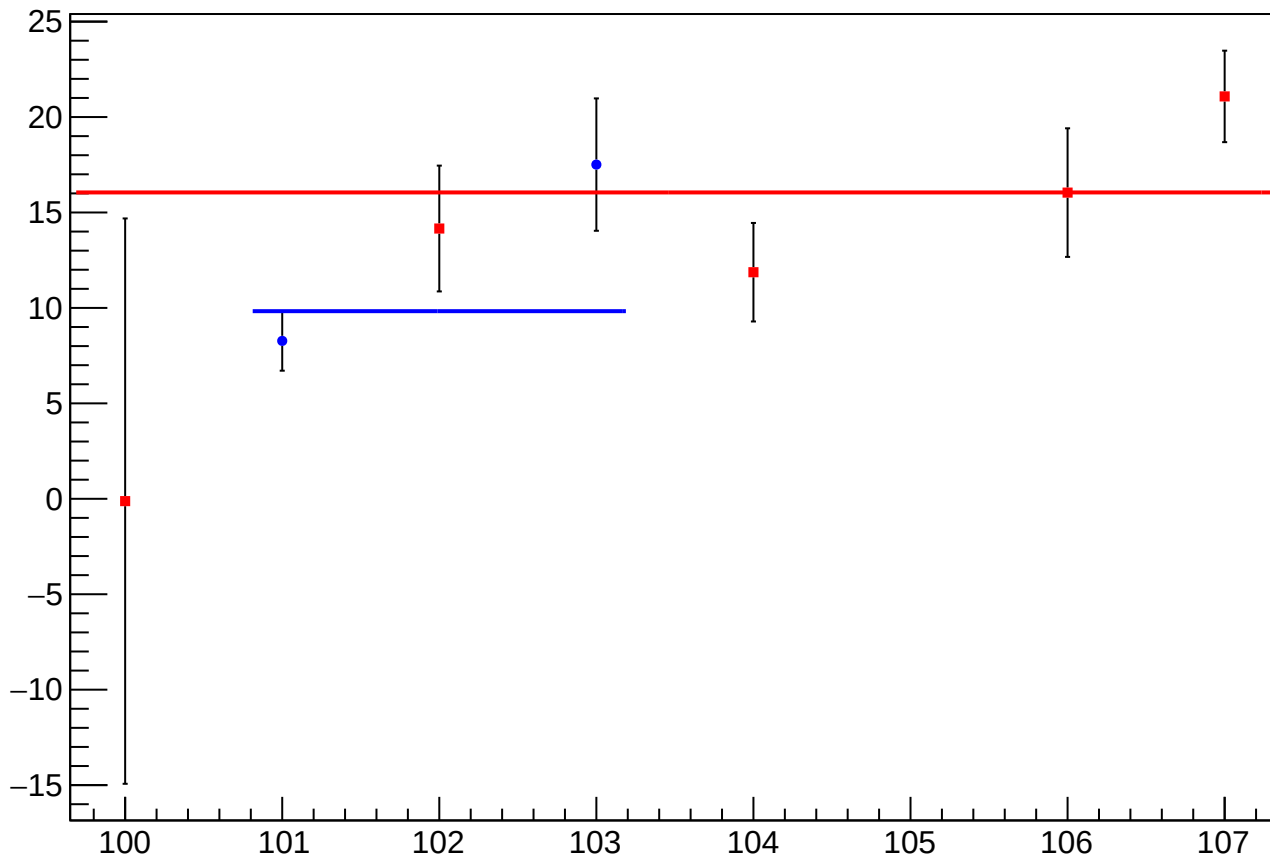
Right Out: -21.719 $\pm$ 2.019 χ^2 /NDF: 30.3/4

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

-23.568 $\pm$ 2.137 χ^2 /NDF: 4.0/1

-21.719 $\pm$ 2.019 χ^2 /NDF: 30.3/4

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

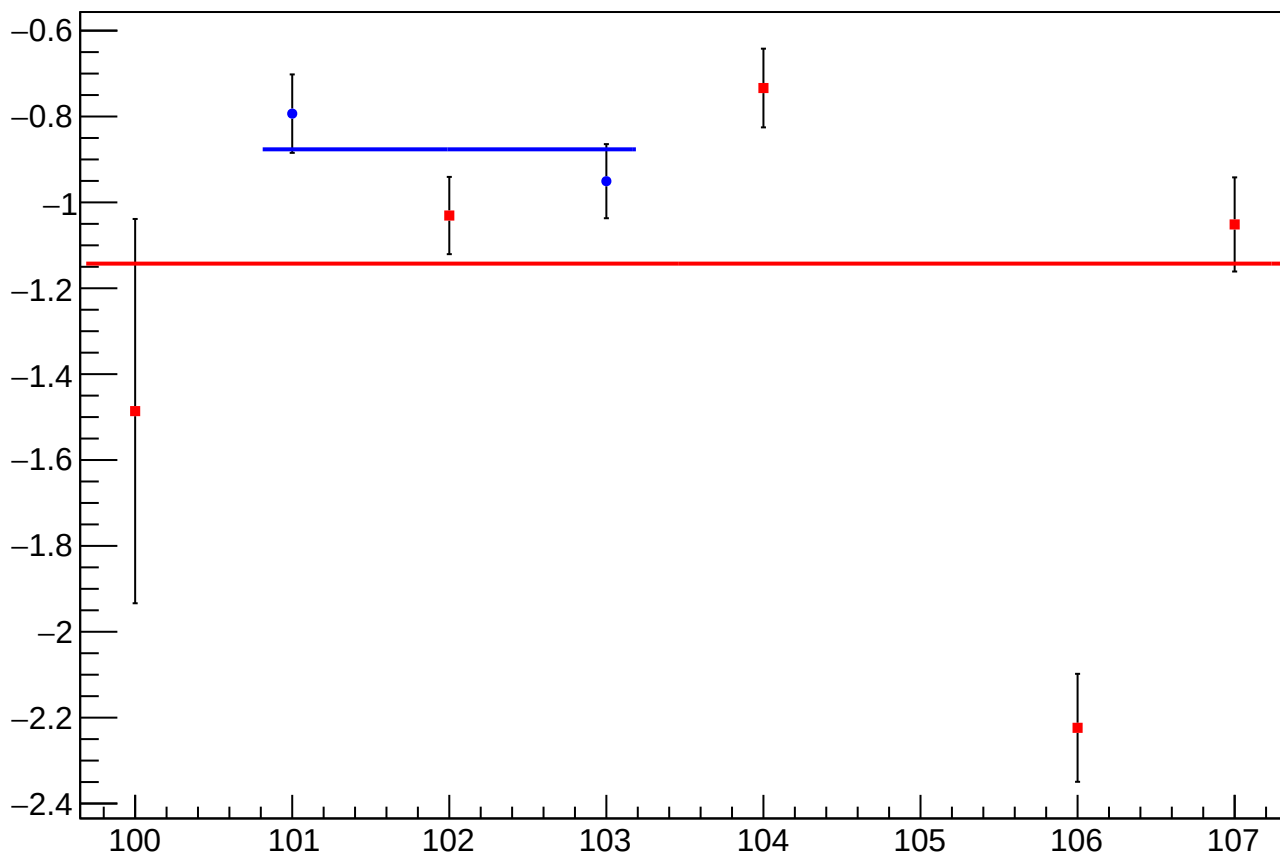
Right Out: 16.050 $\pm$ 1.402 χ^2 /NDF: 8.6/4

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

9.830 $\pm$ 1.424 χ^2 /NDF: 5.9/1

16.050 $\pm$ 1.402 χ^2 /NDF: 8.6/4

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

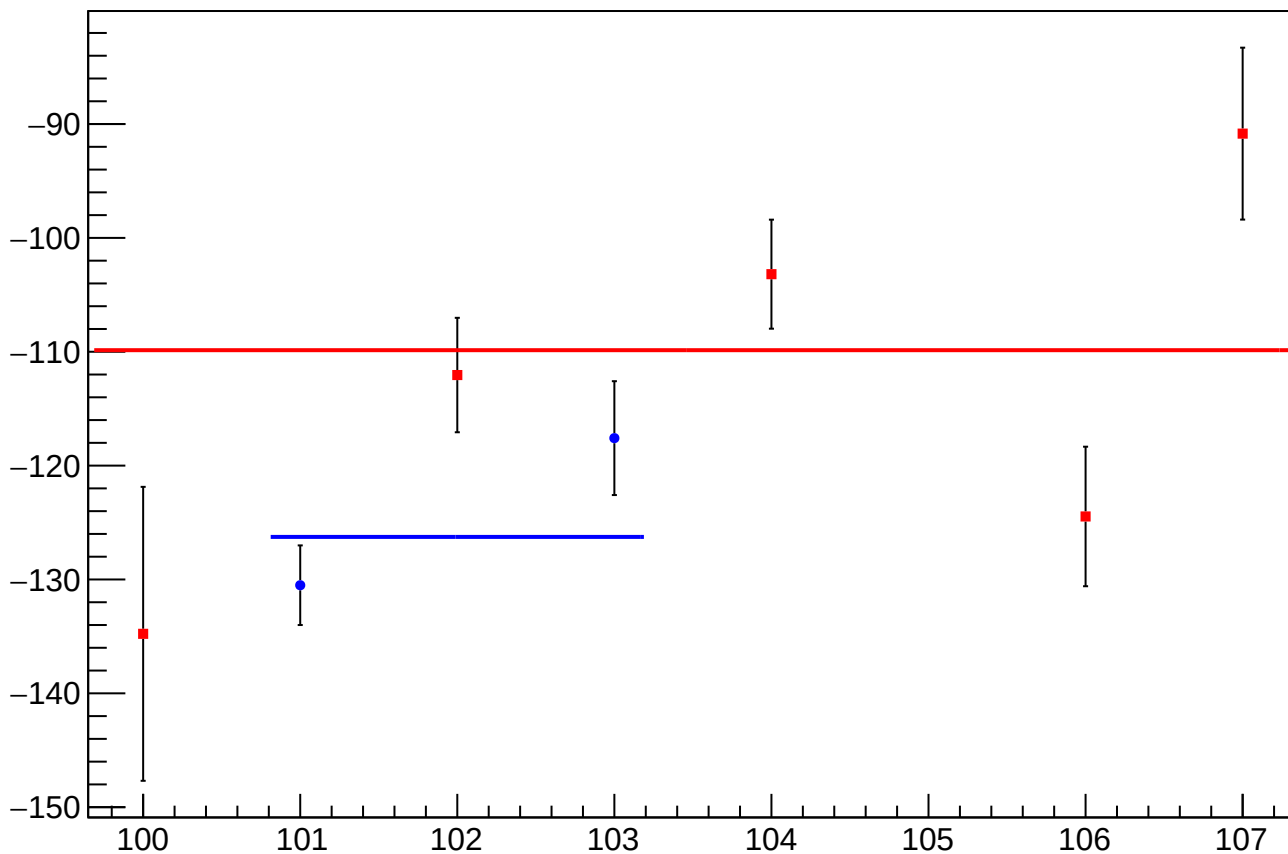
Right Out: -1.143+/-0.050 χ^2 /NDF: 96.7/4

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

-0.876+/-0.063 χ^2 /NDF: 1.6/1

-1.143+/-0.050 χ^2 /NDF: 96.7/4

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

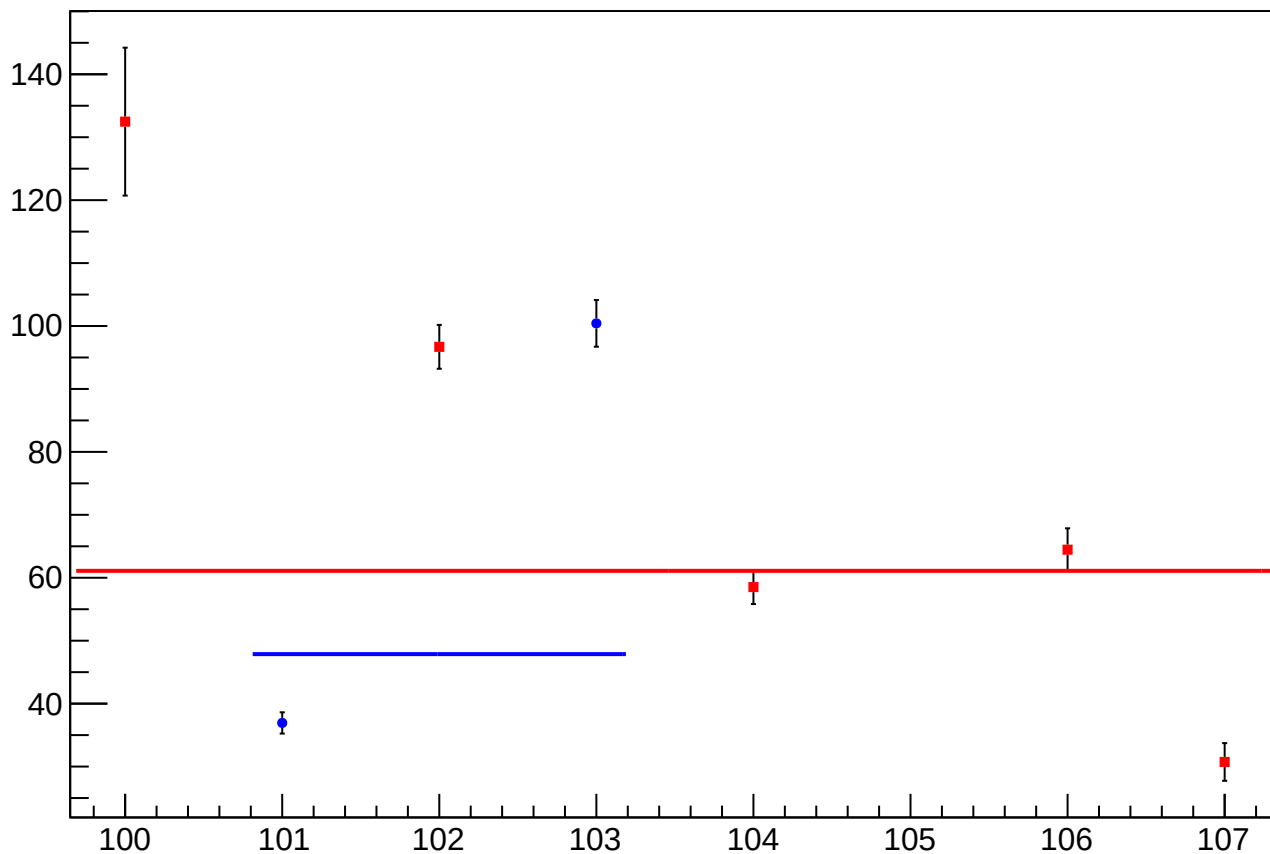
Right Out: -109.862 $\pm$ 2.738 χ^2 /NDF: 17.9/4

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

-126.261 $\pm$ 2.865 χ^2 /NDF: 4.5/1

-109.862 $\pm$ 2.738 χ^2 /NDF: 17.9/4

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

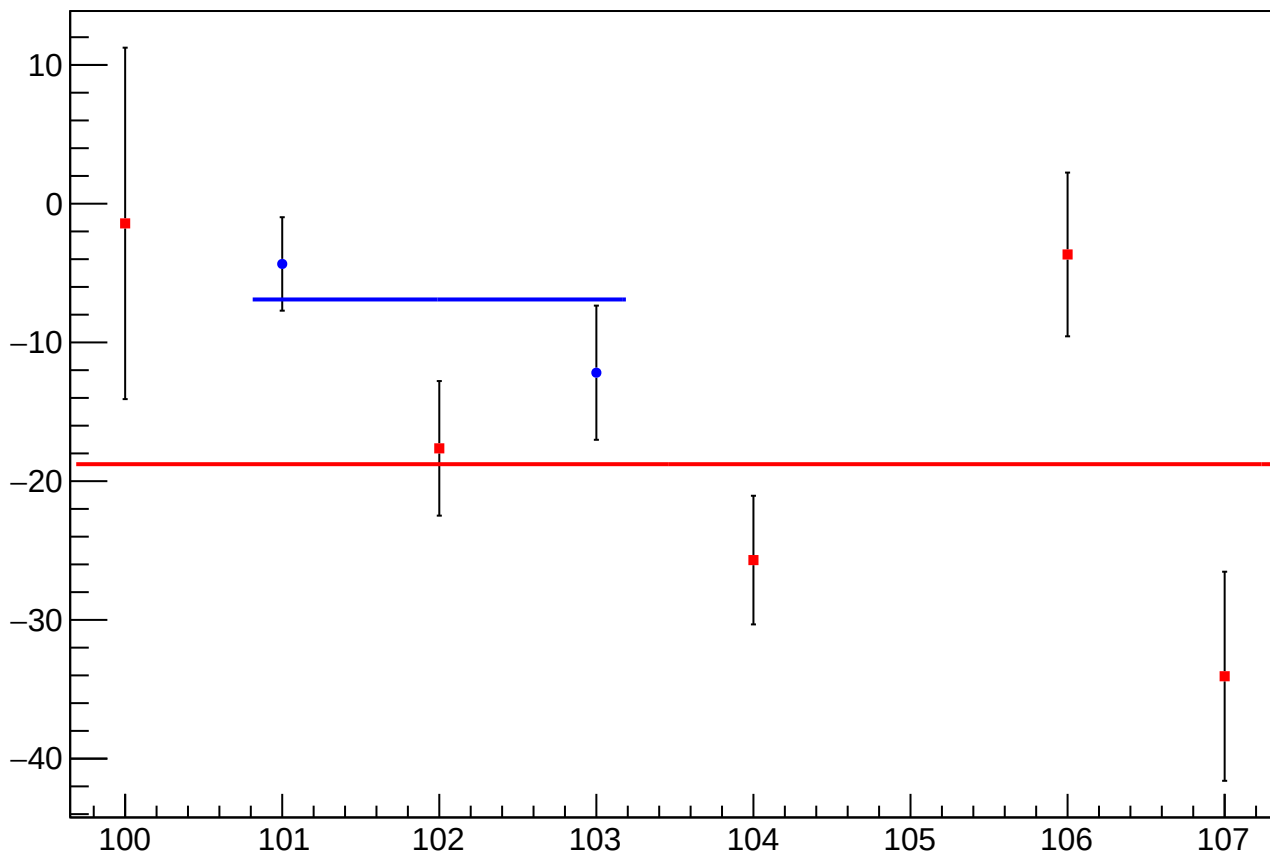
Right Out: 61.101 $\pm$ 1.535 χ^2 /NDF: 246.0/4

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

47.867 $\pm$ 1.537 χ^2 /NDF: 243.1/1

61.101 $\pm$ 1.535 χ^2 /NDF: 246.0/4

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -6.904 $\pm$ 2.764 χ^2 /NDF: 1.8/1

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

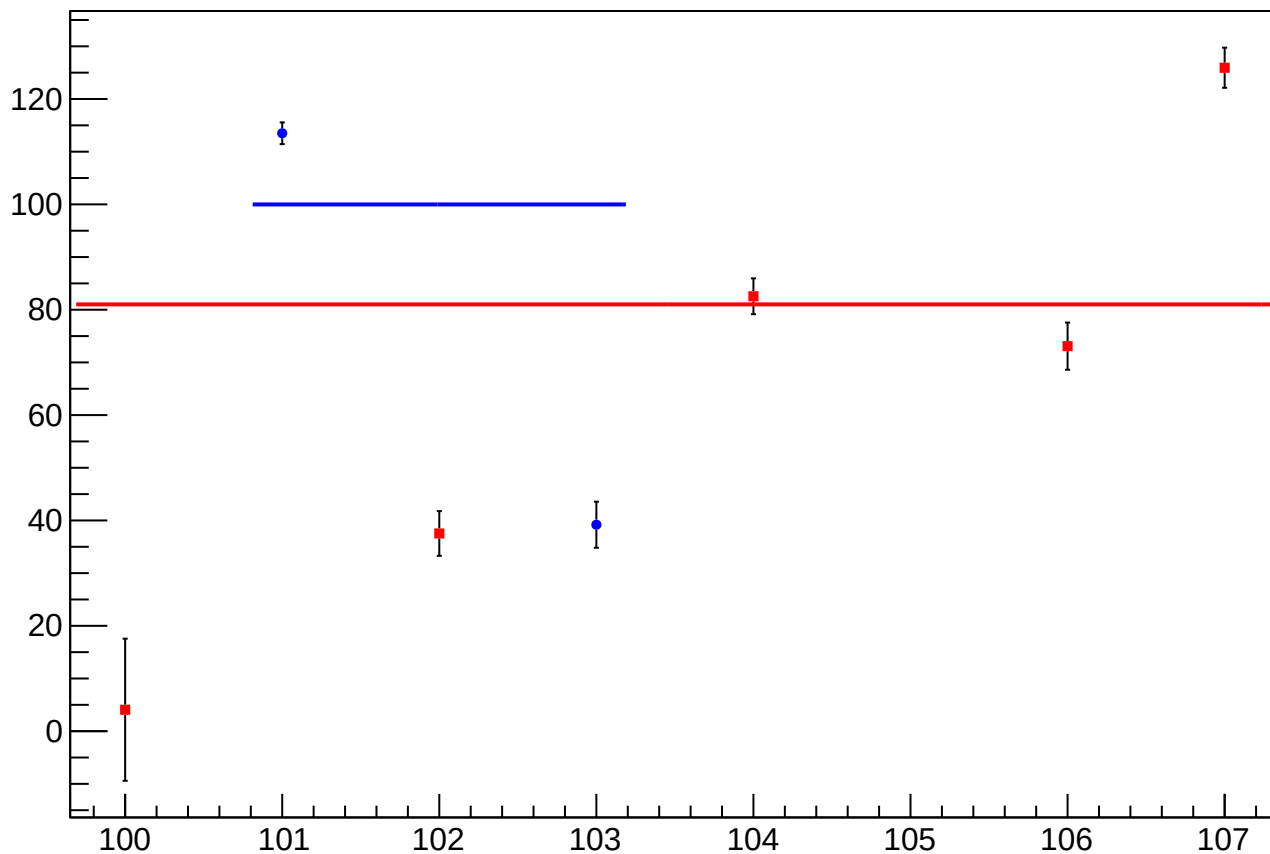
Right Out: -18.776 $\pm$ 2.658 χ^2 /NDF: 14.8/4

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

-6.904 $\pm$ 2.764 χ^2 /NDF: 1.8/1

-18.776 $\pm$ 2.658 χ^2 /NDF: 14.8/4

reg_asym_sam4_diff_bpm4eY_slope vs Slug



Right In: 99.984+/-1.866 χ^2 /NDF: 236.0/1

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

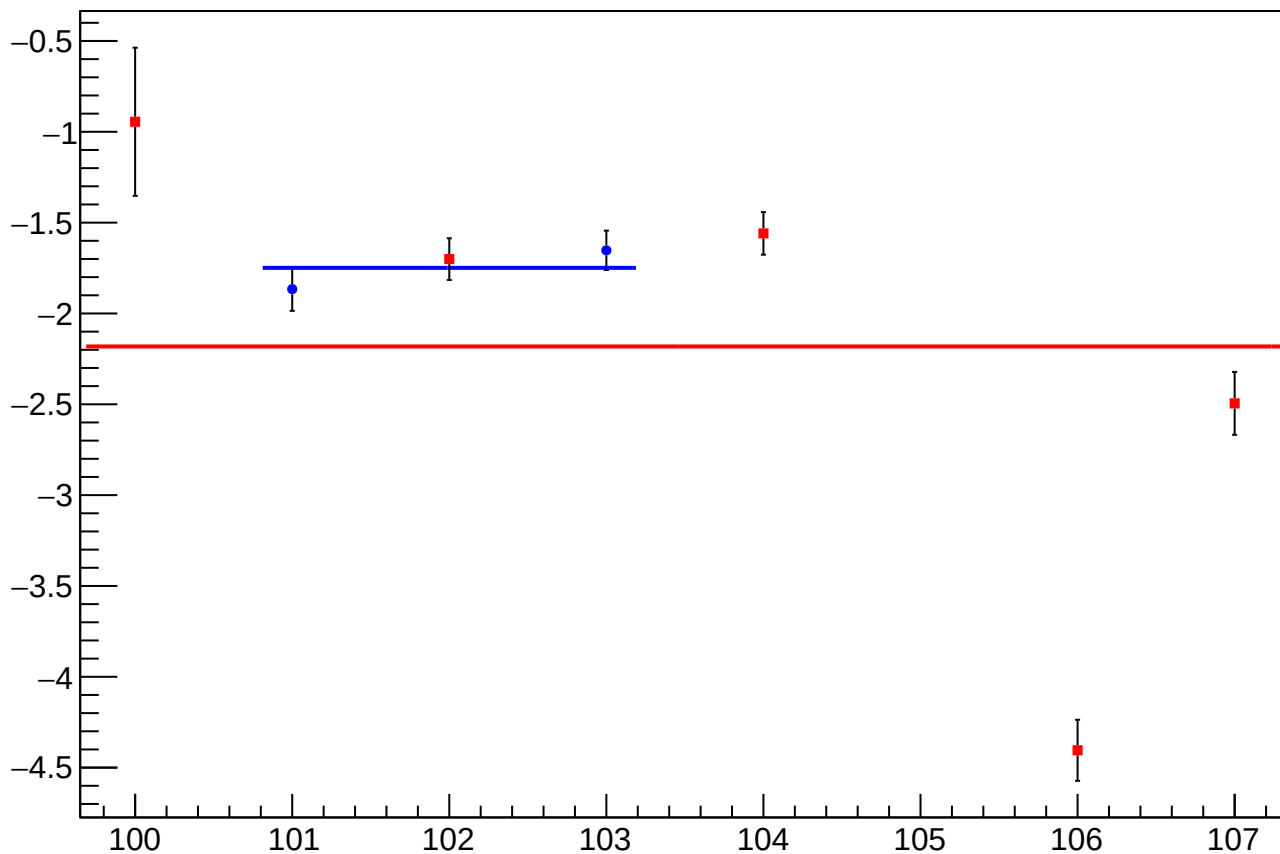
Right Out: 81.011+/-1.938 χ^2 /NDF: 279.8/4

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

99.984+/-1.866 χ^2 /NDF: 236.0/1

81.011+/-1.938 χ^2 /NDF: 279.8/4

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

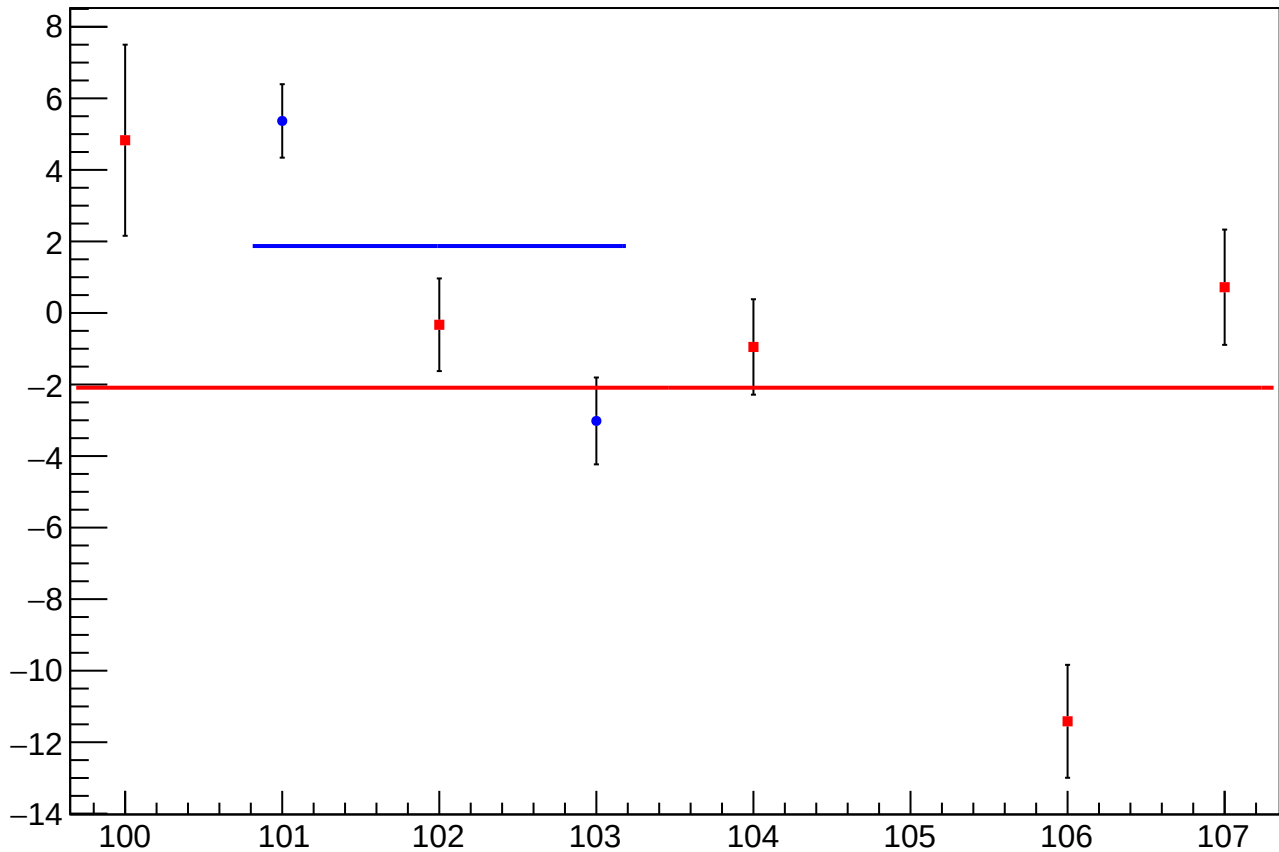
Right Out: -2.182+/-0.067 χ^2/NDF : 233.3/4

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

-1.749+/-0.080 χ^2/NDF : 1.7/1

-2.182+/-0.067 χ^2/NDF : 233.3/4

reg_asym_sam5_diff_bpm4aX_slope vs Slug



Right In: 1.871 ± 0.784 $\chi^2/\text{NDF}: 27.8/1$

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

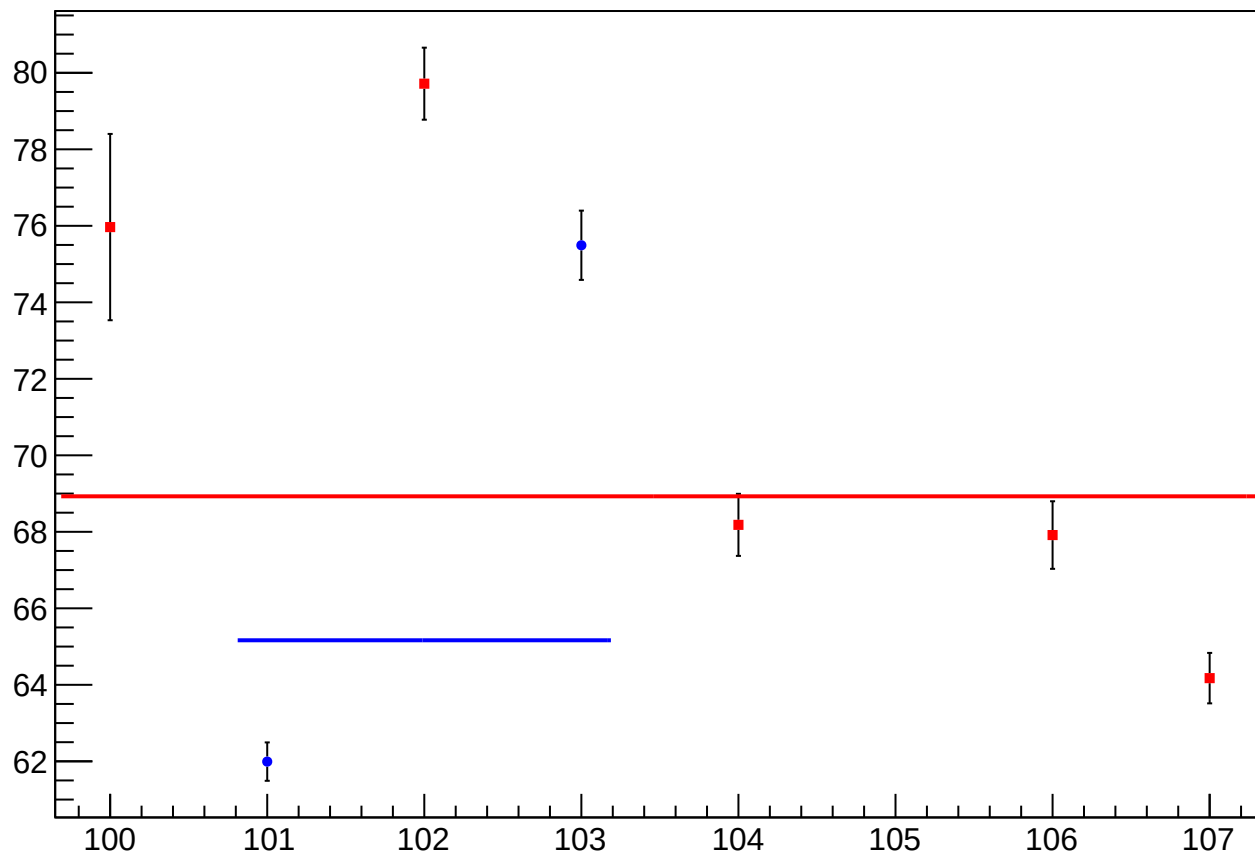
Right Out: -2.089 ± 0.693 $\chi^2/\text{NDF}: 47.2/4$

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

1.871 ± 0.784 $\chi^2/\text{NDF}: 27.8/1$

-2.089 ± 0.693 $\chi^2/\text{NDF}: 47.2/4$

reg_asym_sam5_diff_bpm4aY_slope vs Slug



Right In: 65.164+/-0.439 χ^2 /NDF: 170.1/1

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

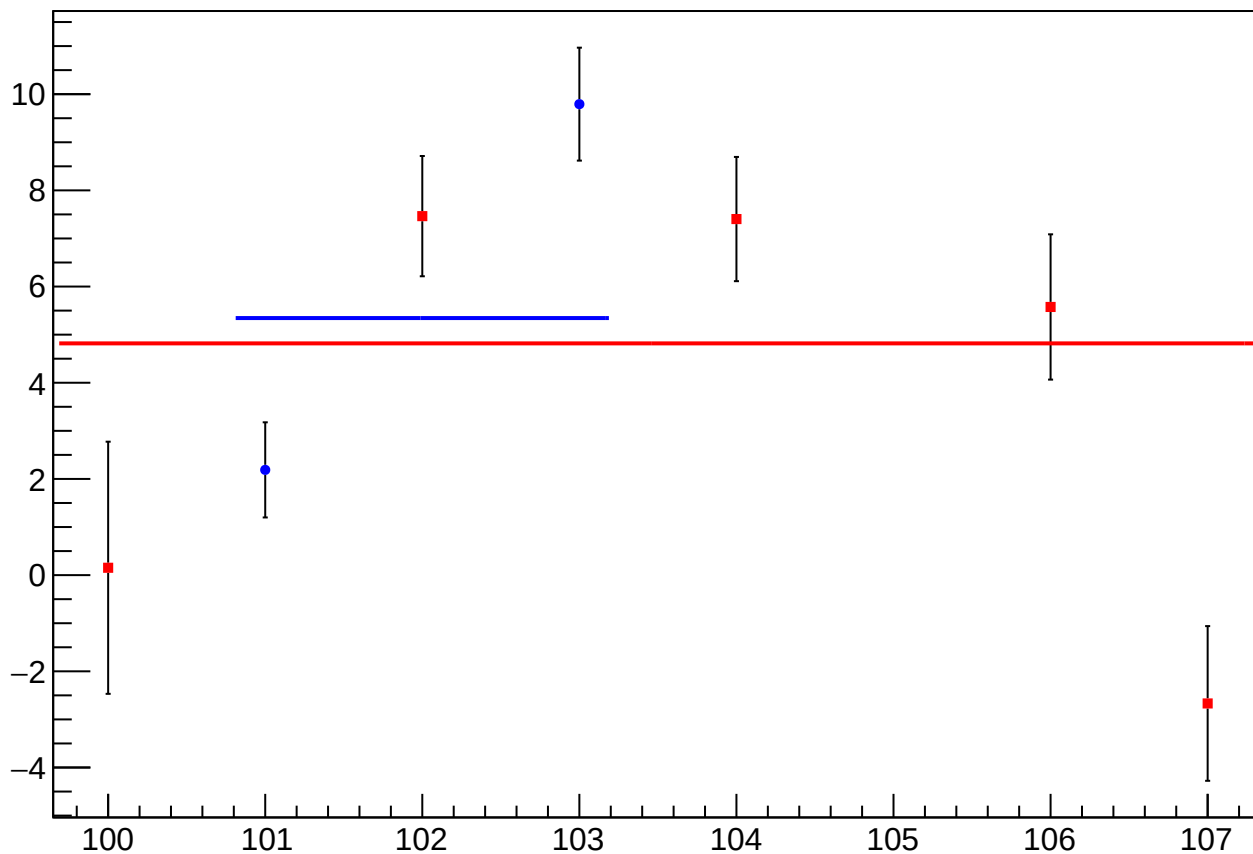
Right Out: 68.928+/-0.395 χ^2 /NDF: 193.7/4

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

65.164+/-0.439 χ^2 /NDF: 170.1/1

68.928+/-0.395 χ^2 /NDF: 193.7/4

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 5.345 $\pm$ 0.756 χ^2 /NDF: 24.5/1

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

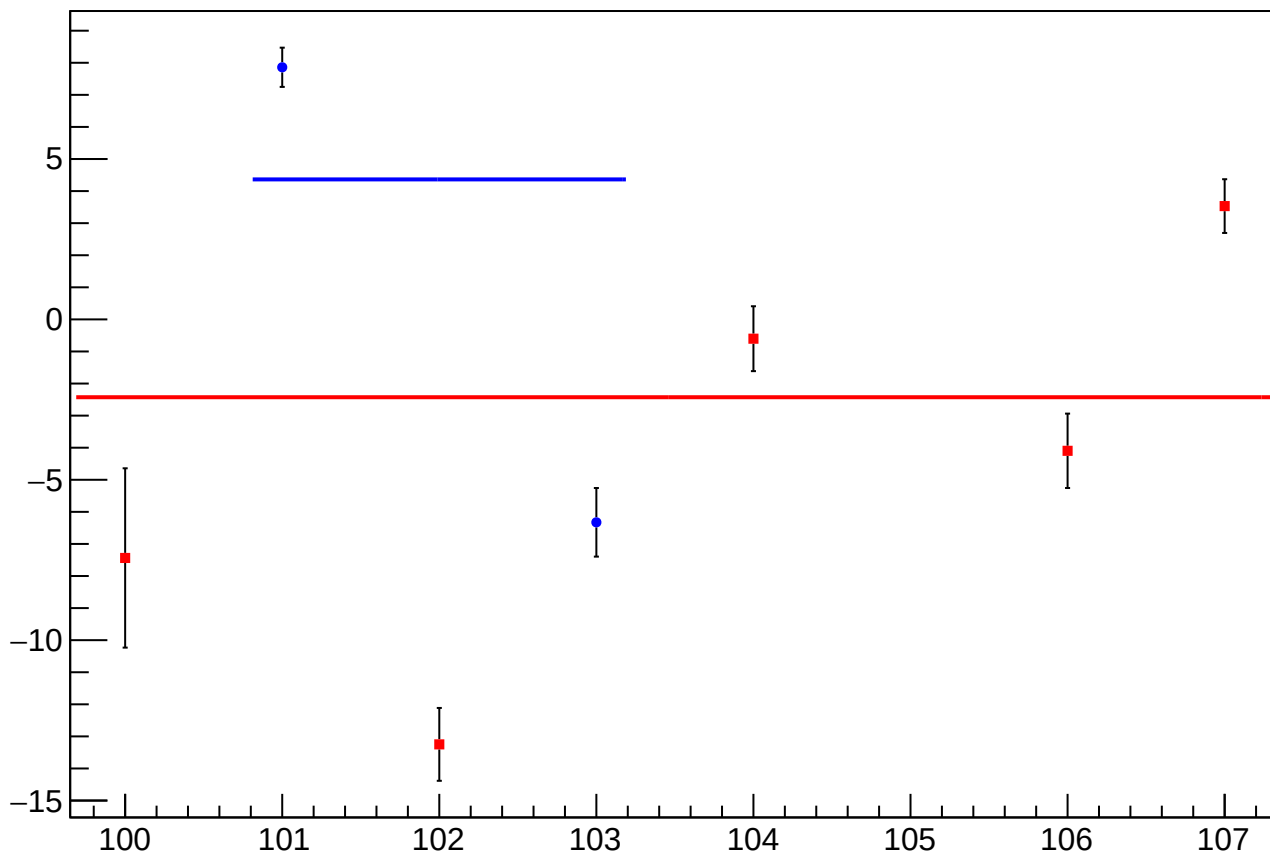
Right Out: 4.818 $\pm$ 0.673 χ^2 /NDF: 33.6/4

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

5.345 $\pm$ 0.756 χ^2 /NDF: 24.5/1

4.818 $\pm$ 0.673 χ^2 /NDF: 33.6/4

reg_asym_sam5_diff_bpm4eY_slope vs Slug



Right In: 4.364+/-0.531 χ^2/NDF : 132.6/1

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

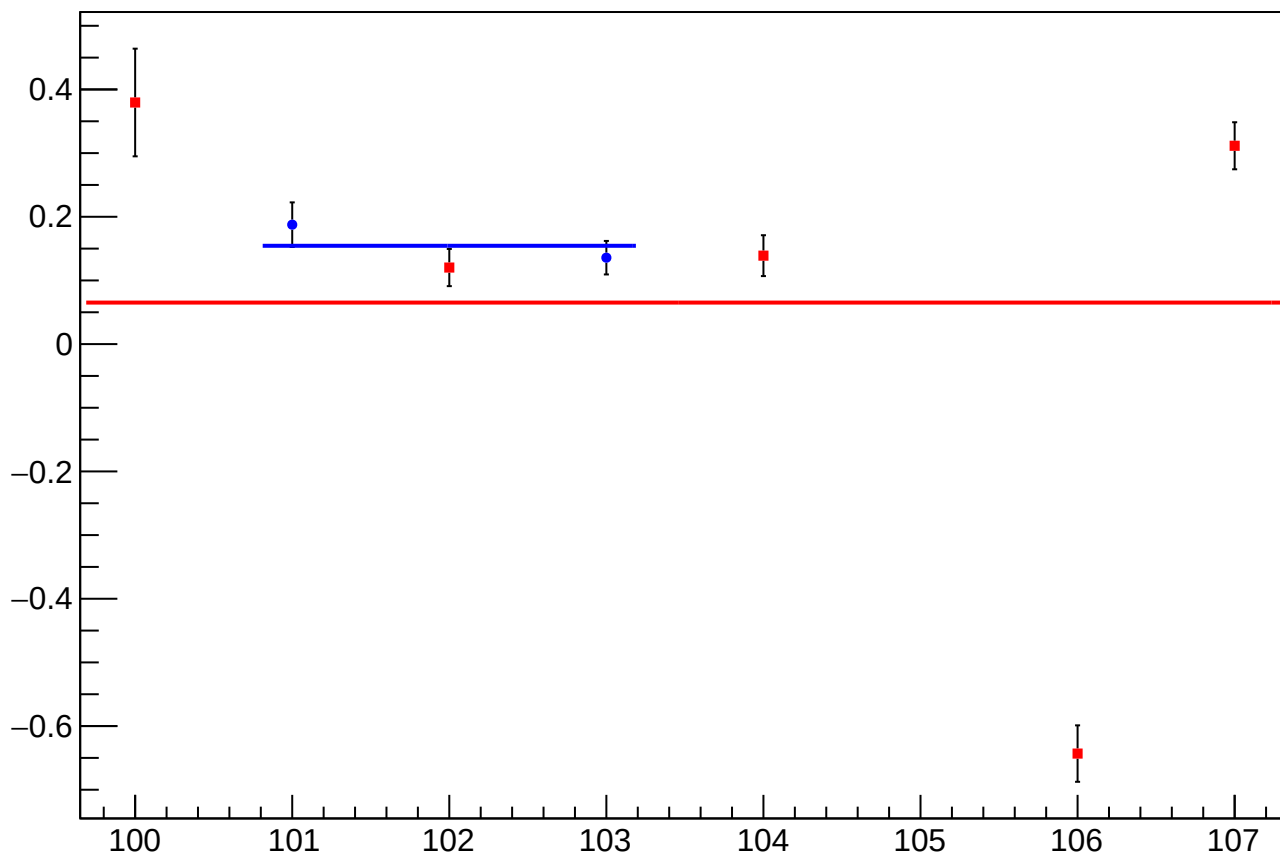
Right Out: -2.426+/-0.497 χ^2/NDF : 150.0/4

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

4.364+/-0.531 χ^2/NDF : 132.6/1

-2.426+/-0.497 χ^2/NDF : 150.0/4

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

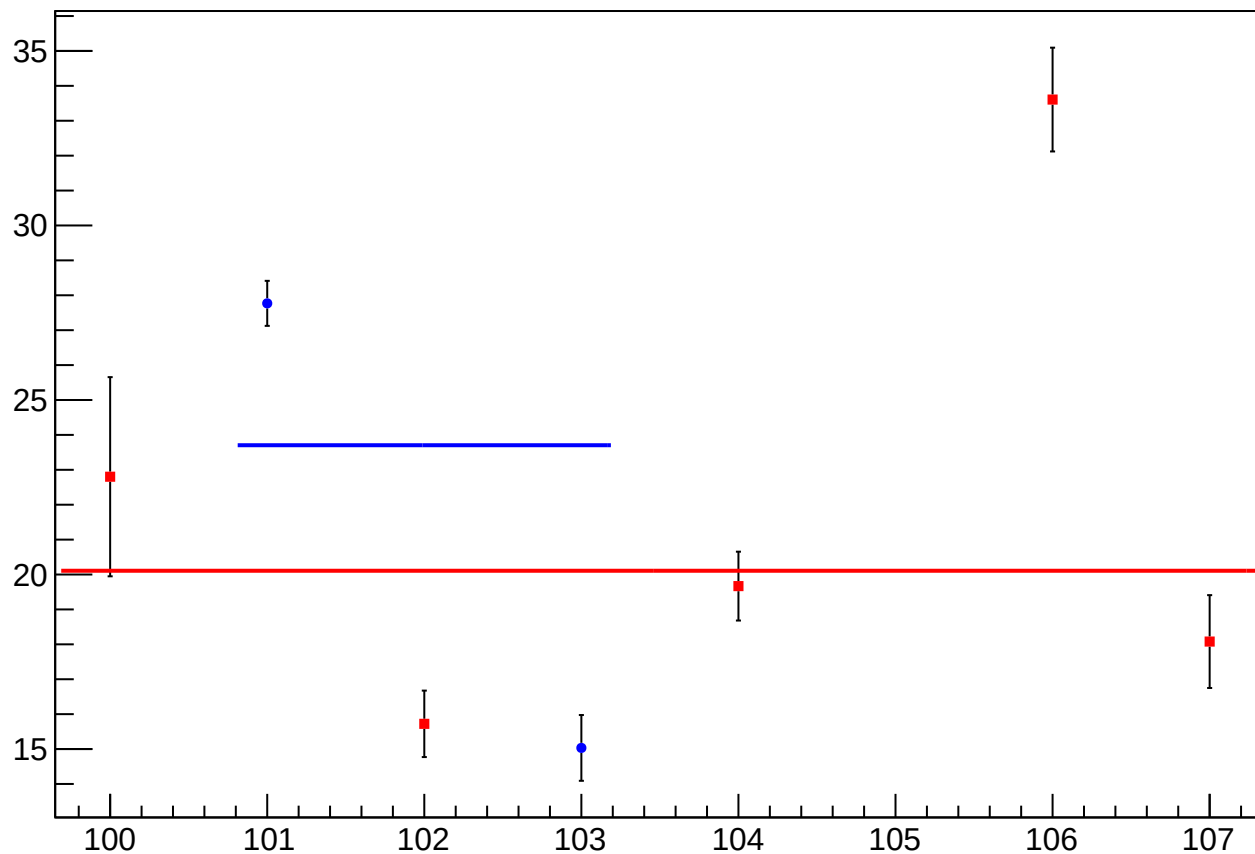
Right Out: 0.065 $\pm$ 0.017 χ^2 /NDF: 322.4/4

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

0.154 $\pm$ 0.021 χ^2 /NDF: 1.4/1

0.065 $\pm$ 0.017 χ^2 /NDF: 322.4/4

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

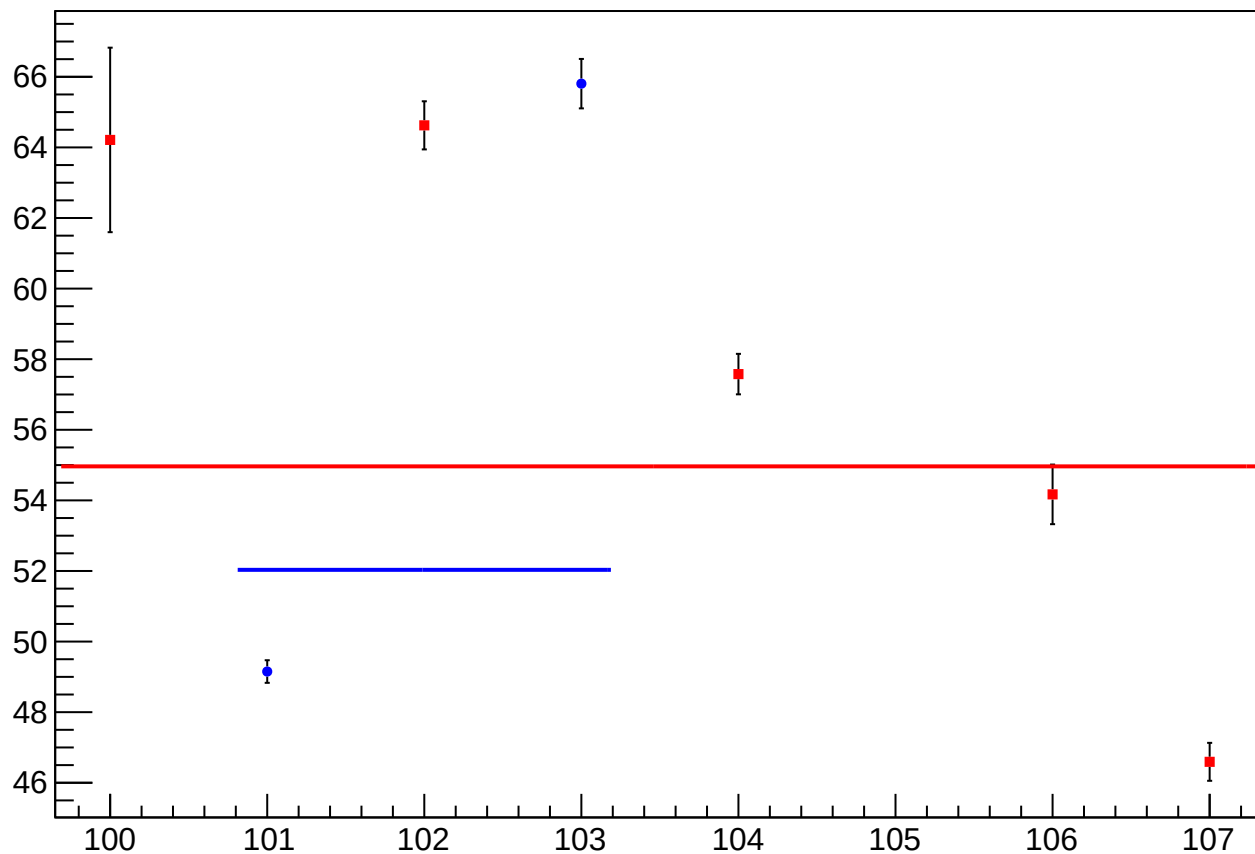
Right Out: 20.108 $\pm$ 0.553 χ^2 /NDF: 107.1/4

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

23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

20.108 $\pm$ 0.553 χ^2 /NDF: 107.1/4

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 52.032+/-0.291 χ^2 /NDF: 467.7/1

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

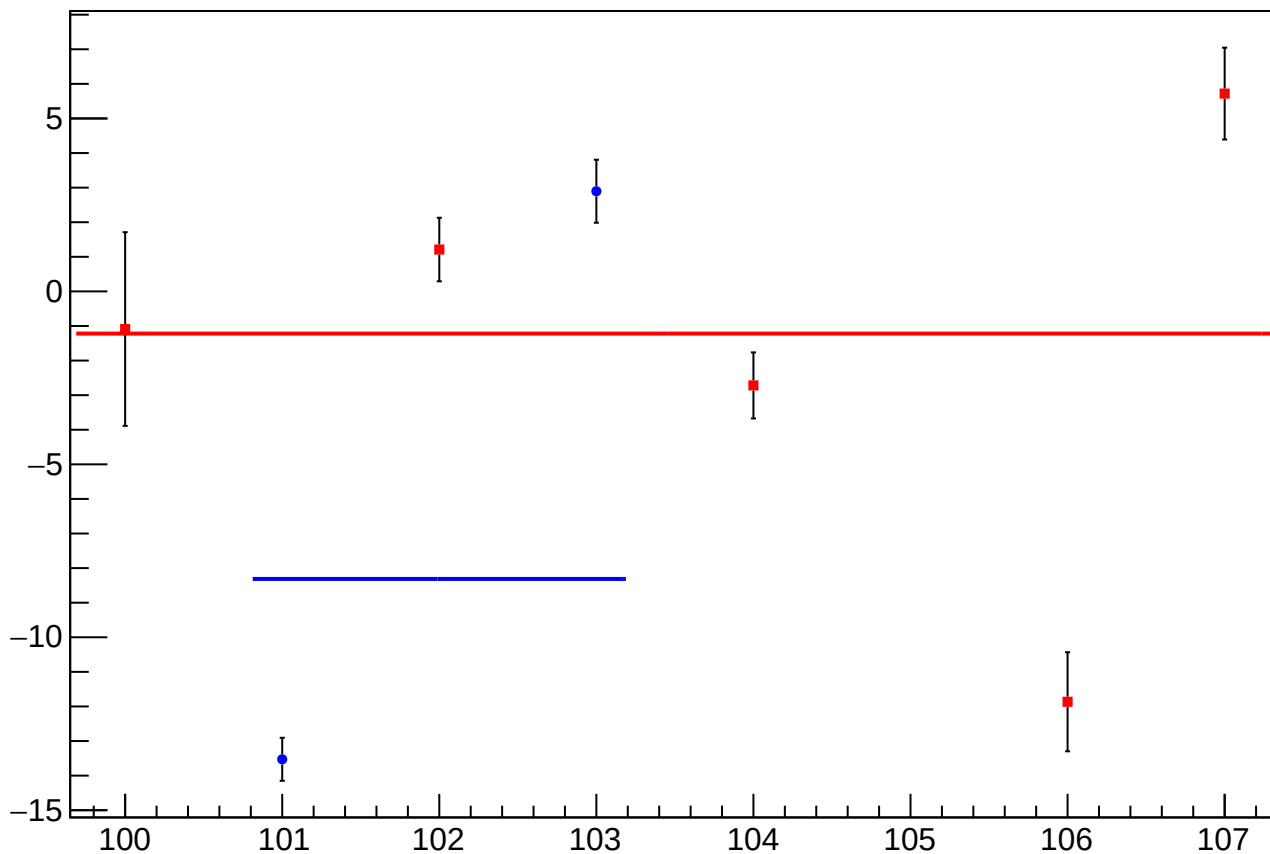
Right Out: 54.964+/-0.313 χ^2 /NDF: 477.5/4

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

52.032+/-0.291 χ^2 /NDF: 467.7/1

54.964+/-0.313 χ^2 /NDF: 477.5/4

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

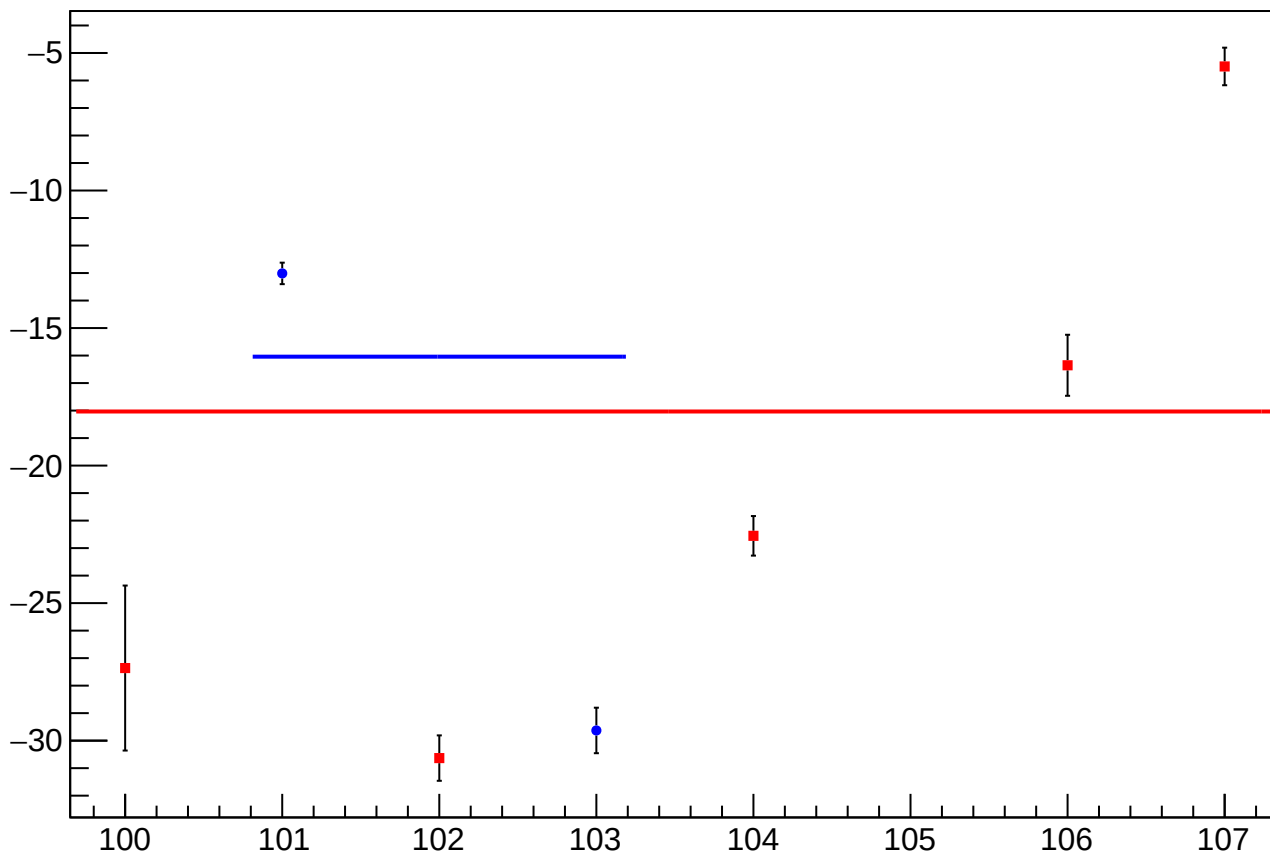
Right Out: -1.220+/-0.537 χ^2 /NDF: 92.0/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-8.313+/-0.513 χ^2 /NDF: 221.7/1

-1.220+/-0.537 χ^2 /NDF: 92.0/4

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -16.040 ± 0.353 χ^2/NDF : 330.0/1

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

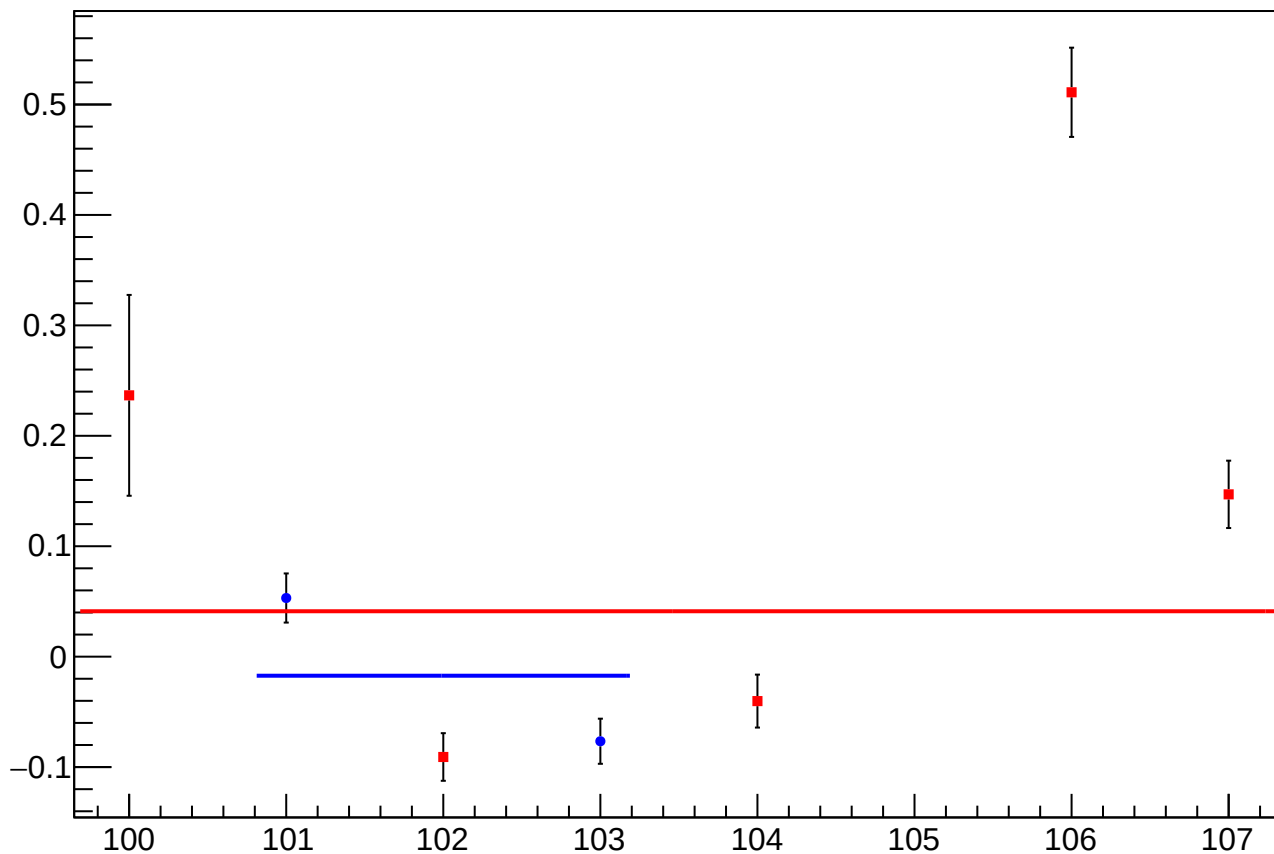
Right Out: -18.034 ± 0.393 χ^2/NDF : 622.0/4

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

-16.040 ± 0.353 χ^2/NDF : 330.0/1

-18.034 ± 0.393 χ^2/NDF : 622.0/4

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

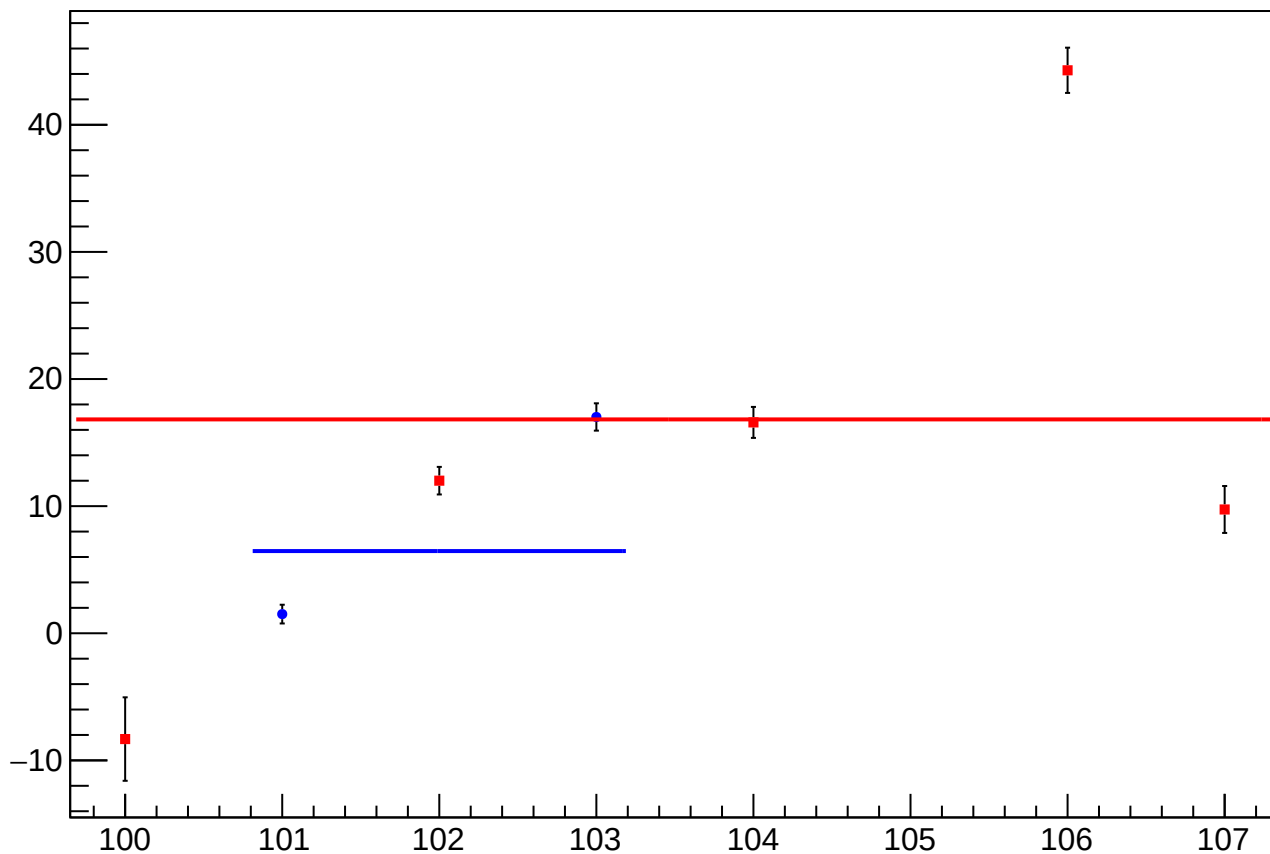
Right Out: 0.041 $\pm$ 0.013 χ^2 /NDF: 200.9/4

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

-0.017 $\pm$ 0.015 χ^2 /NDF: 18.4/1

0.041 $\pm$ 0.013 χ^2 /NDF: 200.9/4

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 6.466 $\pm$ 0.608 χ^2 /NDF: 141.6/1

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

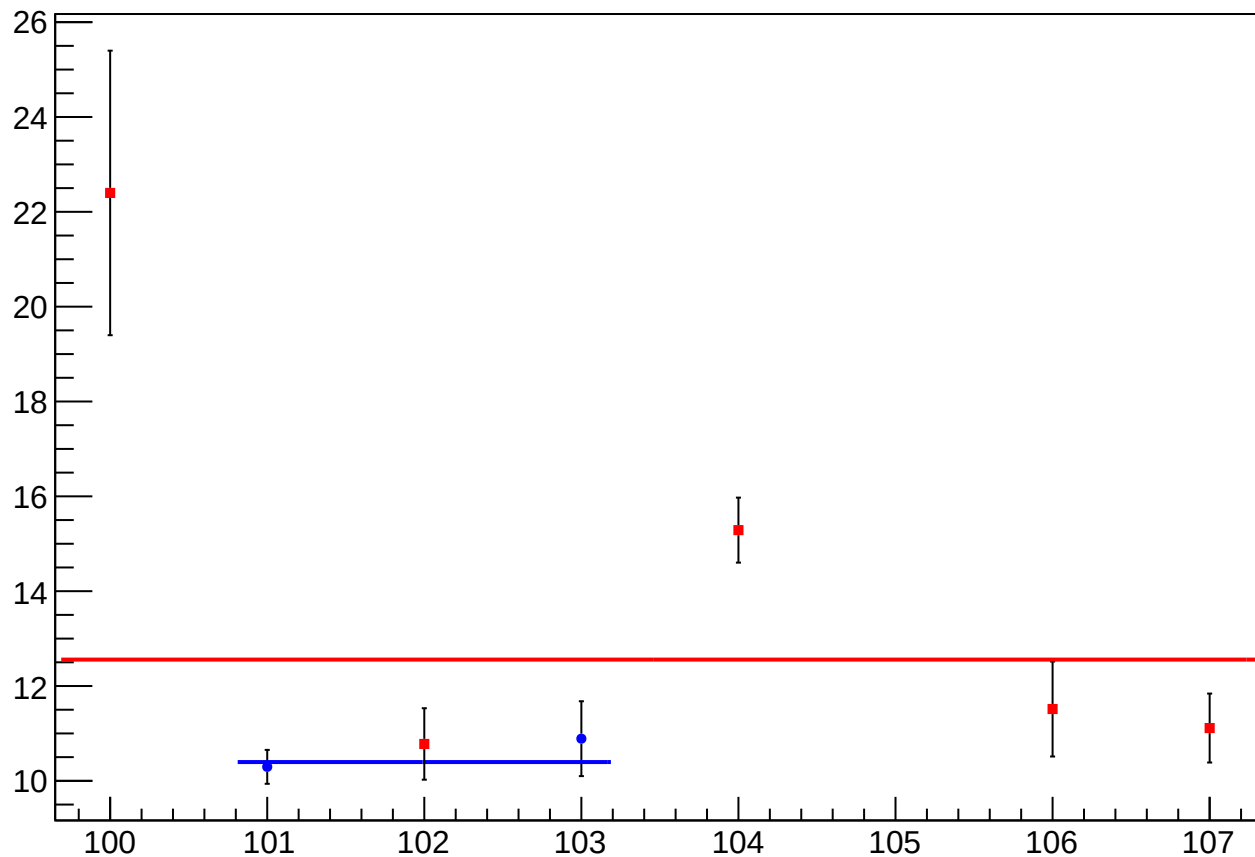
Right Out: 16.824 $\pm$ 0.670 χ^2 /NDF: 331.2/4

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

6.466 $\pm$ 0.608 χ^2 /NDF: 141.6/1

16.824 $\pm$ 0.670 χ^2 /NDF: 331.2/4

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 10.397 ± 0.326 $\chi^2/\text{NDF}: 0.5/1$

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

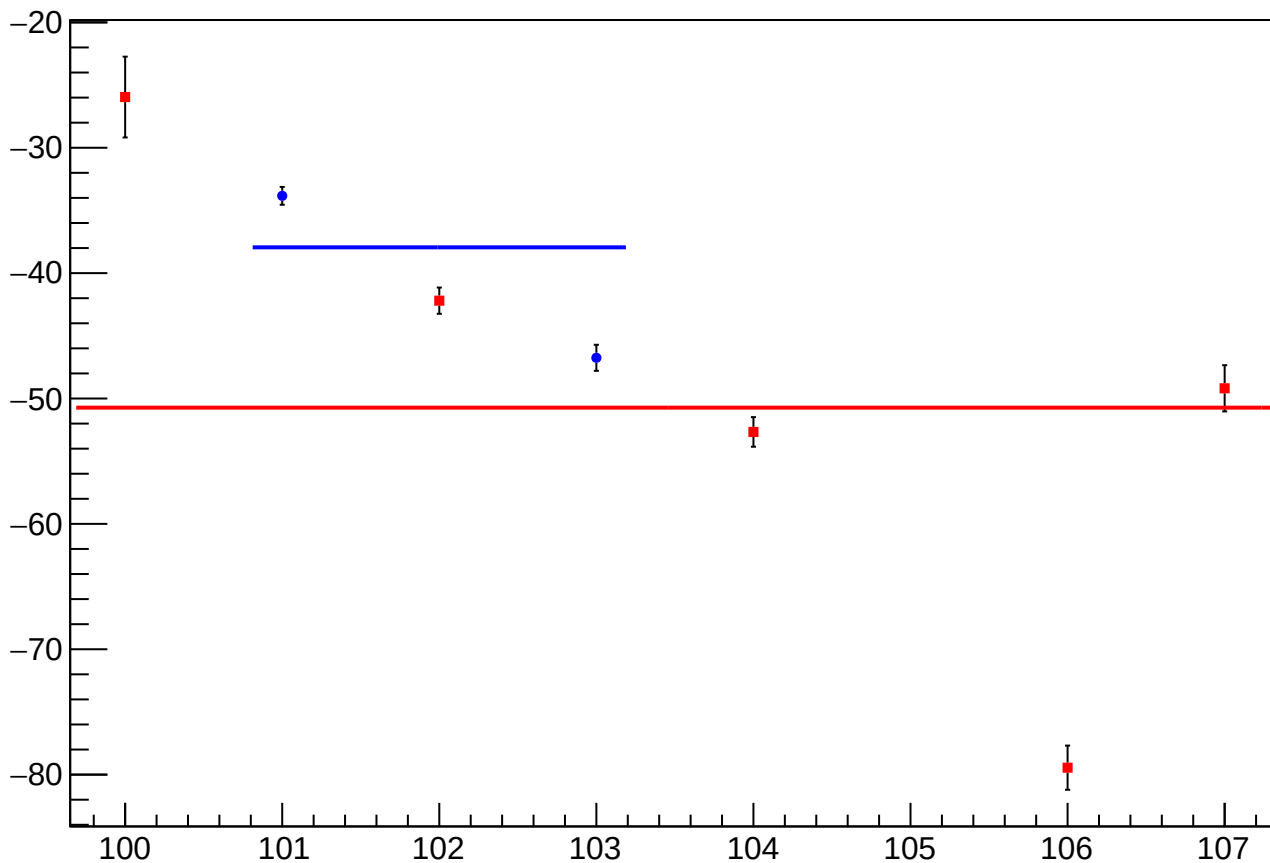
Right Out: 12.557 ± 0.381 $\chi^2/\text{NDF}: 37.2/4$

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

10.397 ± 0.326 $\chi^2/\text{NDF}: 0.5/1$

12.557 ± 0.381 $\chi^2/\text{NDF}: 37.2/4$

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

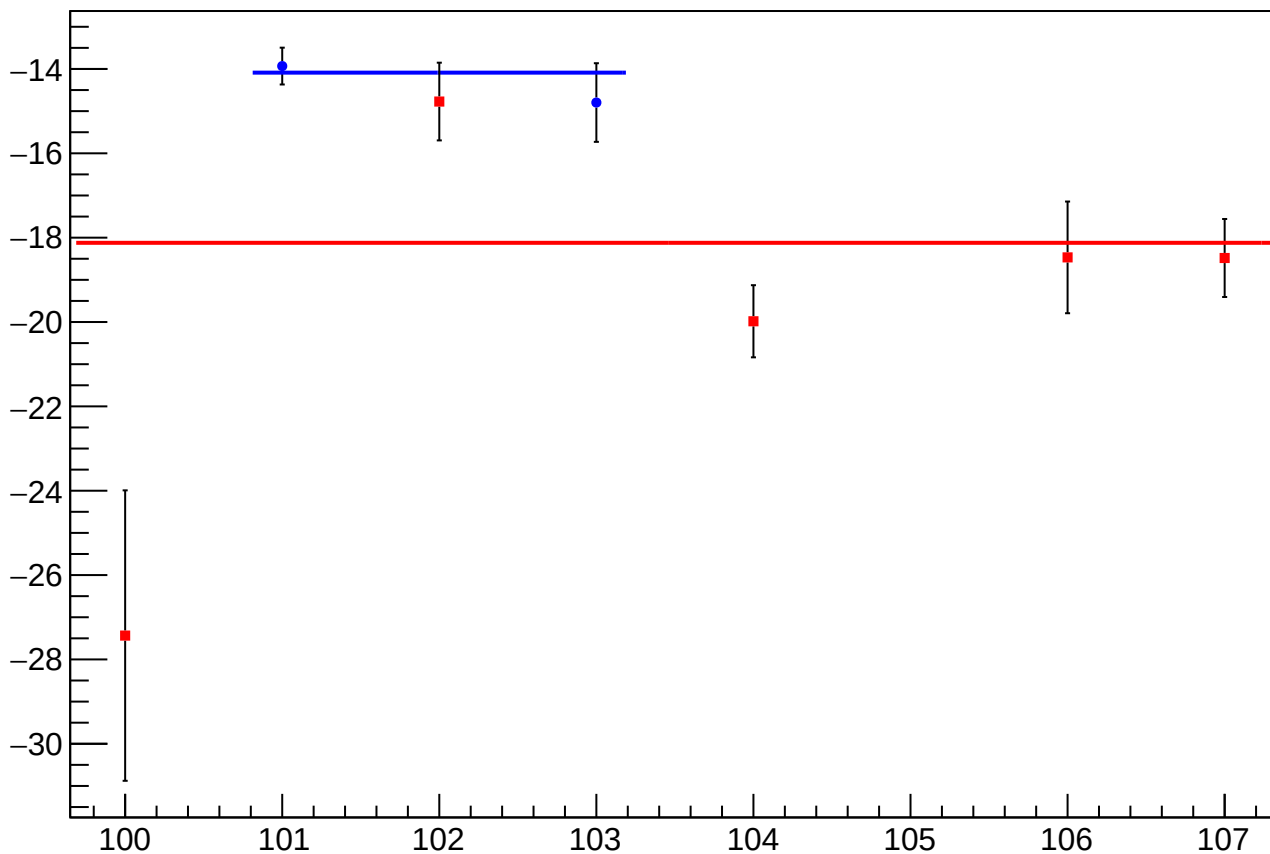
Right Out: -50.730+/-0.653 χ^2/NDF : 394.2/4

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

-37.943+/-0.586 χ^2/NDF : 105.4/1

-50.730+/-0.653 χ^2/NDF : 394.2/4

reg_asym_sam7_diff_bpm4eY_slope vs Slug



Right In: -14.087 $\pm$ 0.395 χ^2 /NDF: 0.7/1

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

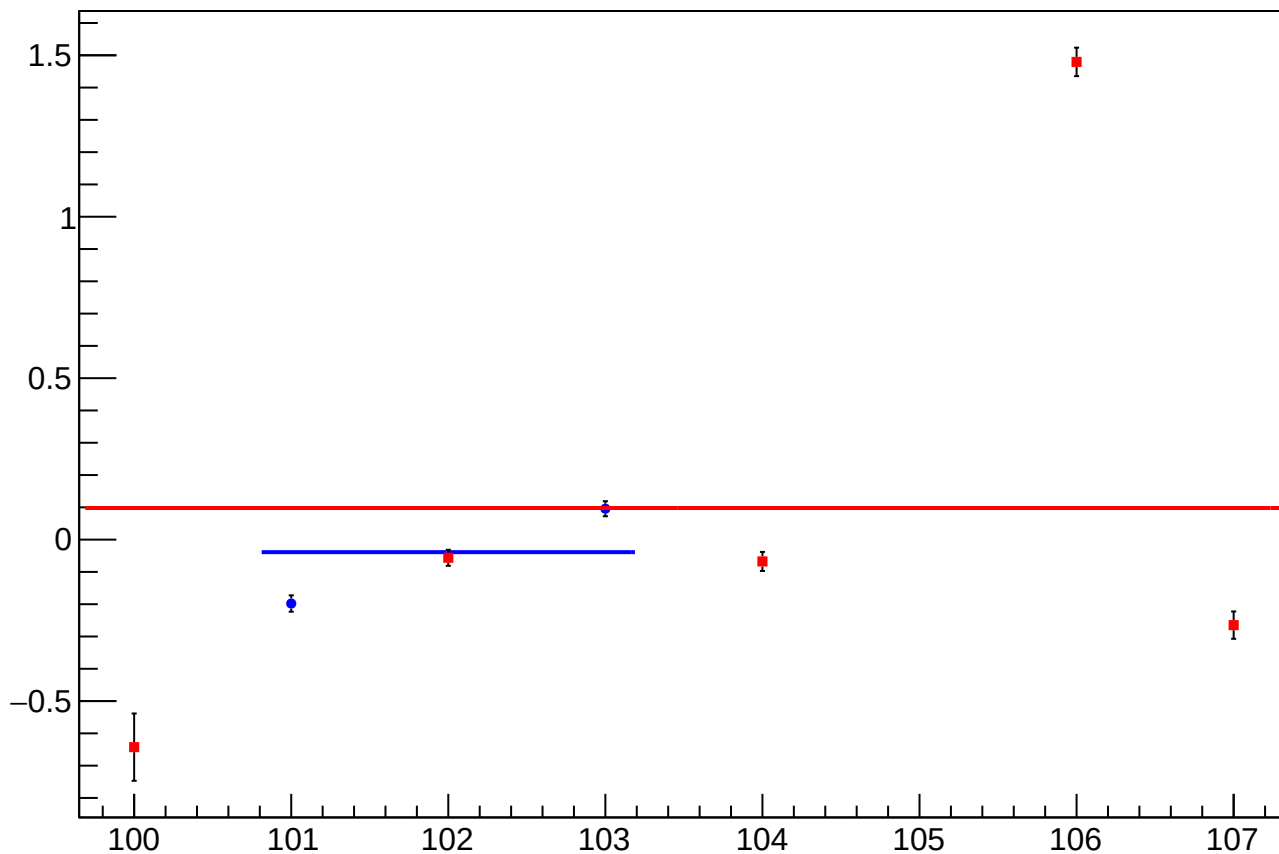
Right Out: -18.122 $\pm$ 0.478 χ^2 /NDF: 25.5/4

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

-14.087 $\pm$ 0.395 χ^2 /NDF: 0.7/1

-18.122 $\pm$ 0.478 χ^2 /NDF: 25.5/4

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

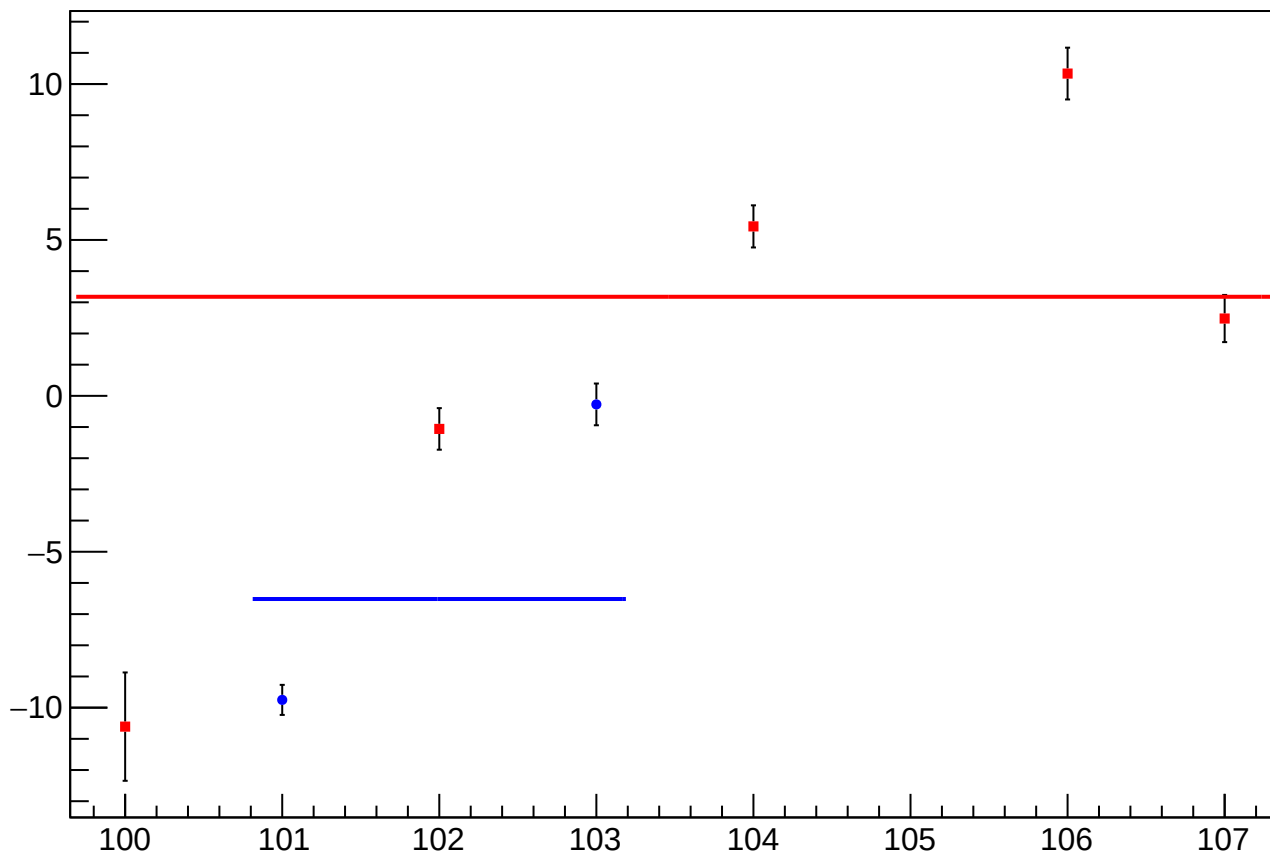
Right Out: 0.098+/-0.016 χ^2/NDF : 1176.9/4

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

-0.039+/-0.017 χ^2/NDF : 72.7/1

0.098+/-0.016 χ^2/NDF : 1176.9/4

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

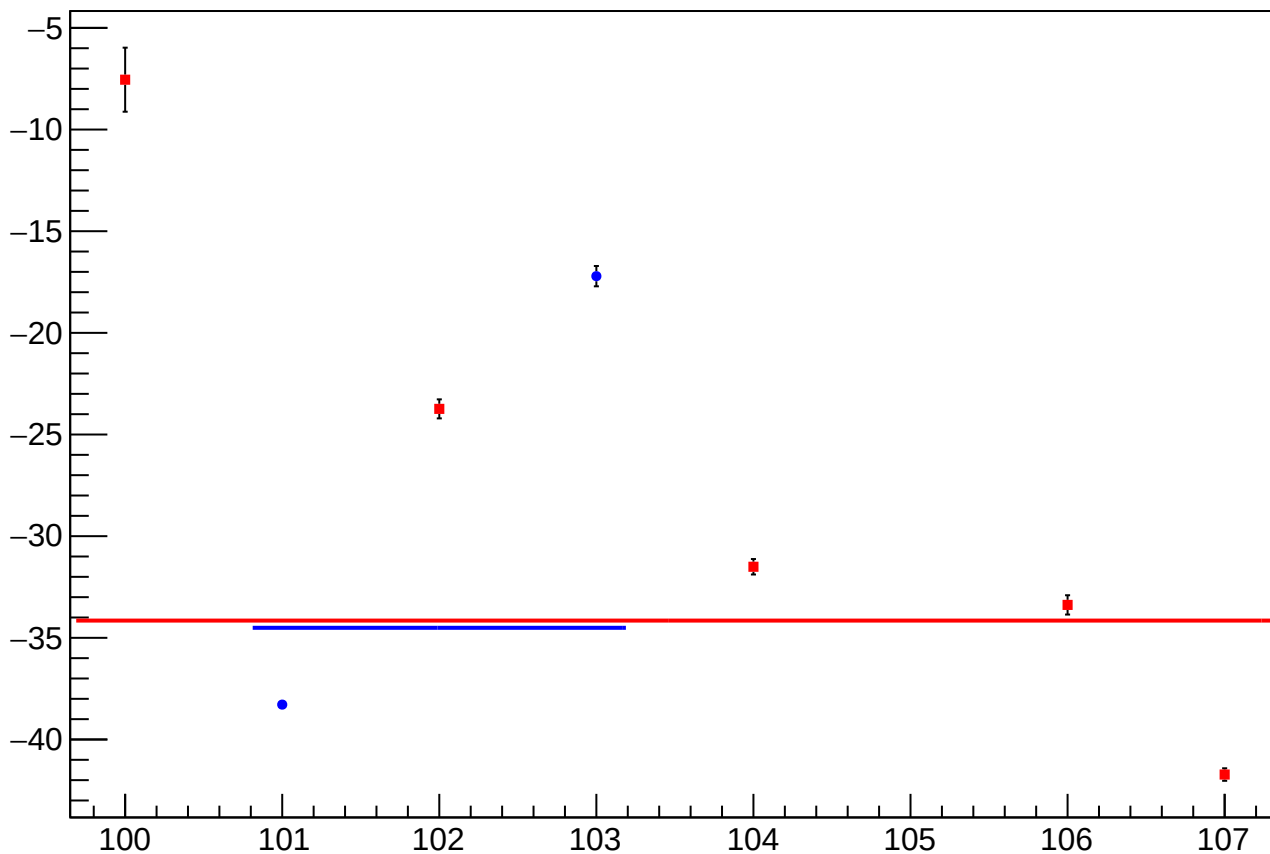
Right Out: 3.178+/-0.354 χ^2/NDF : 189.7/4

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

-6.516+/-0.391 χ^2/NDF : 132.0/1

3.178+/-0.354 χ^2/NDF : 189.7/4

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -34.507 $\pm$ 0.212 χ^2 /NDF: 1458.8/1

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

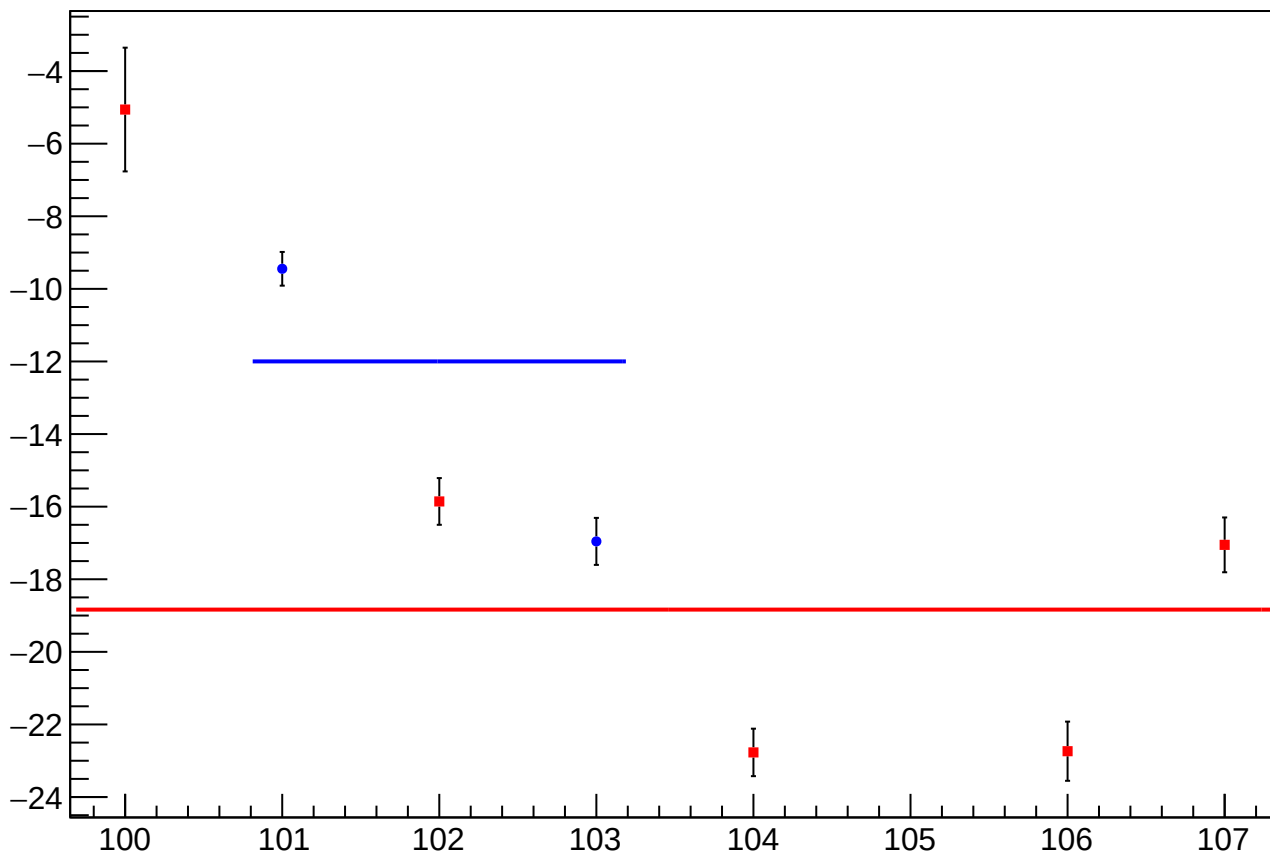
Right Out: -34.151 $\pm$ 0.193 χ^2 /NDF: 1437.0/4

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

-34.507 $\pm$ 0.212 χ^2 /NDF: 1458.8/1

-34.151 $\pm$ 0.193 χ^2 /NDF: 1437.0/4

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -11.998 ± 0.377 $\chi^2/\text{NDF}: 88.8/1$

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

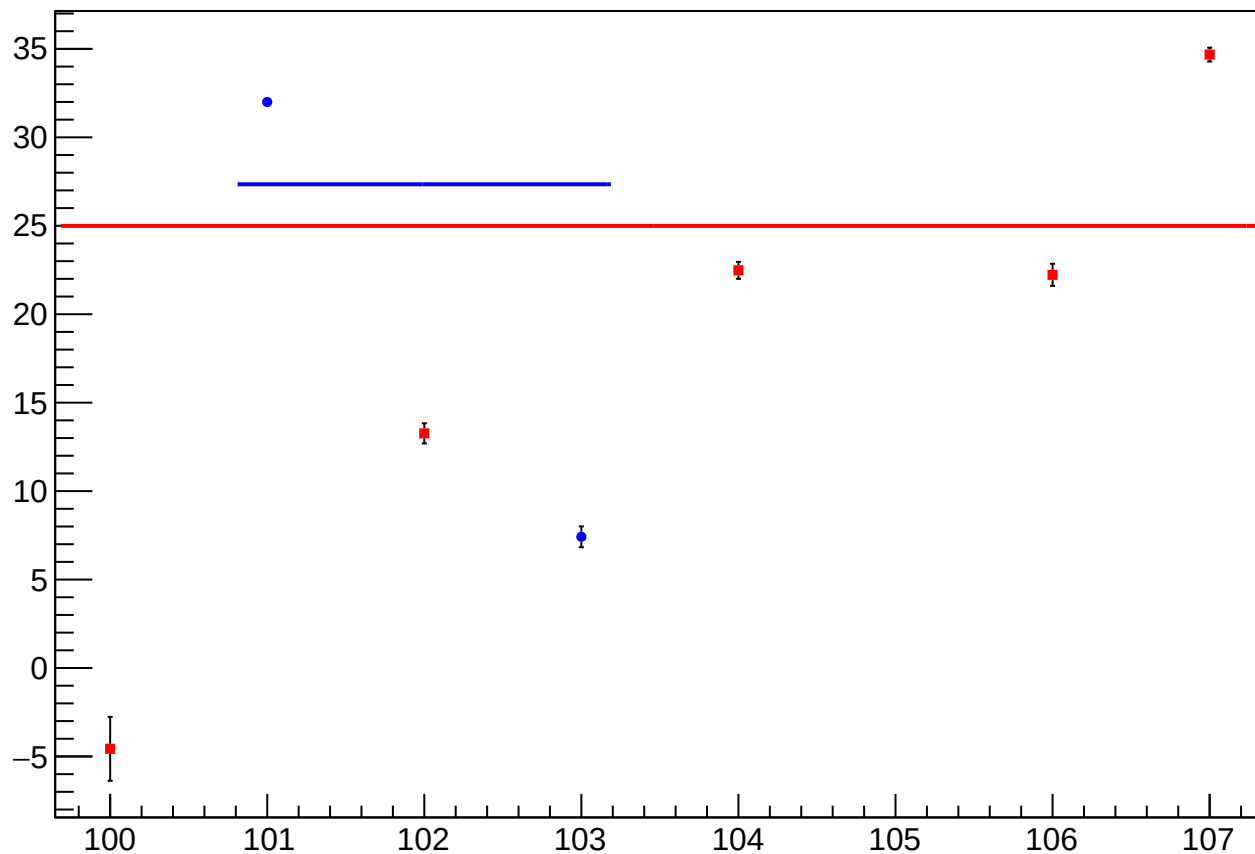
Right Out: -18.836 ± 0.346 $\chi^2/\text{NDF}: 151.4/4$

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

-11.998 ± 0.377 $\chi^2/\text{NDF}: 88.8/1$

-18.836 ± 0.346 $\chi^2/\text{NDF}: 151.4/4$

reg_asym_sam8_diff_bpm4eY_slope vs Slug



Right In: 27.345+/-0.257 χ^2/NDF : 1404.4/1

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

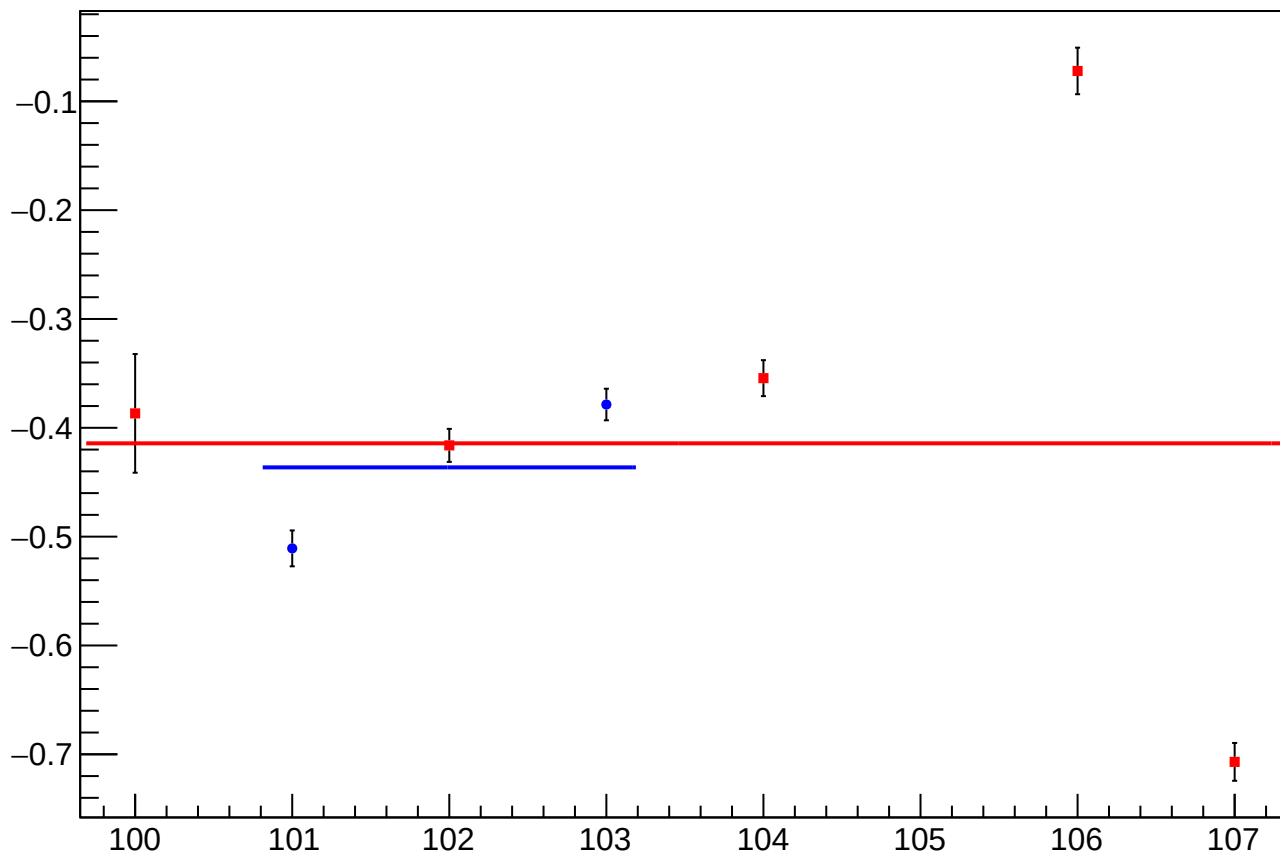
Right Out: 24.995+/-0.244 χ^2/NDF : 1352.0/4

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

27.345+/-0.257 χ^2/NDF : 1404.4/1

24.995+/-0.244 χ^2/NDF : 1352.0/4

reg_asym_sam8_diff_bpm12X_slope vs Slug



Right In: -0.436+/-0.011 χ^2 /NDF: 36.2/1

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

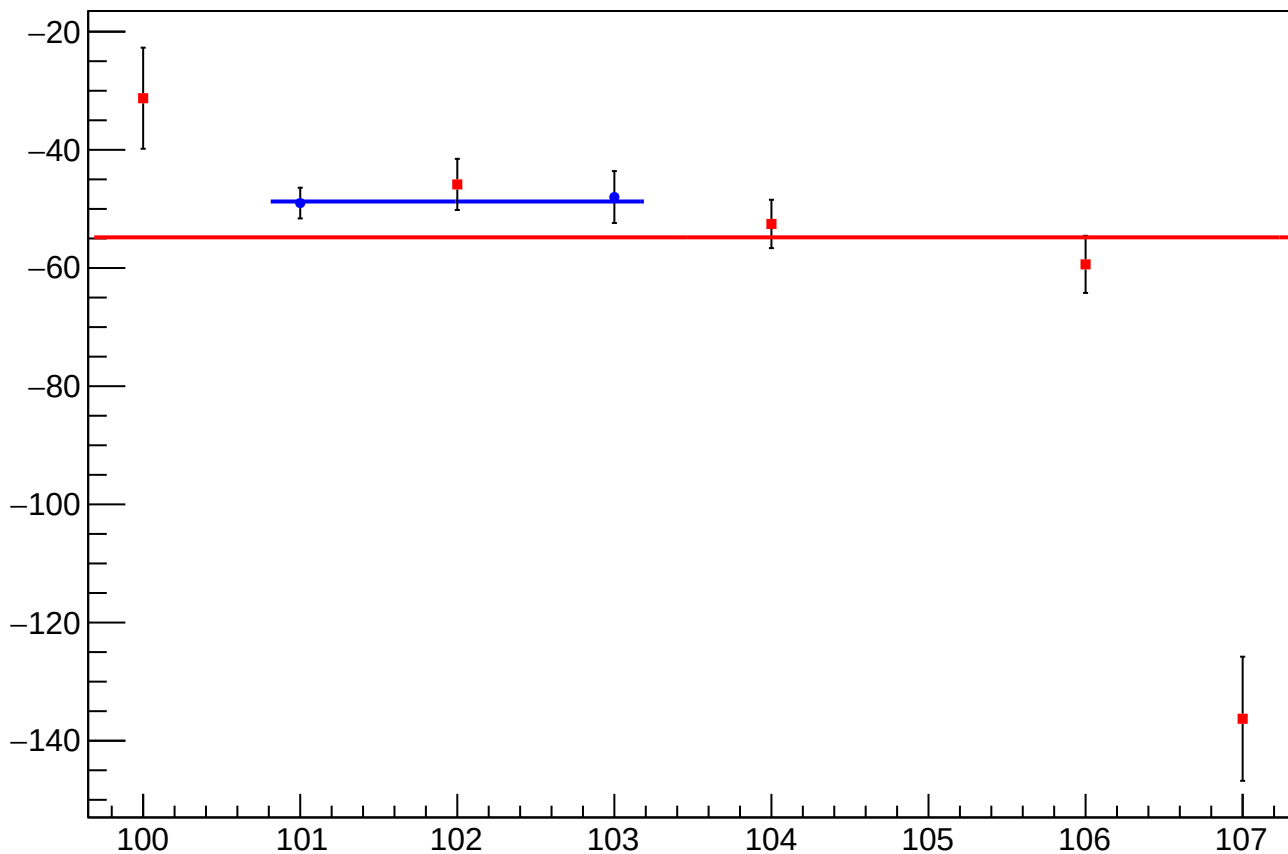
Right Out: -0.414+/-0.009 χ^2 /NDF: 552.8/4

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

-0.436+/-0.011 χ^2 /NDF: 36.2/1

-0.414+/-0.009 χ^2 /NDF: 552.8/4

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

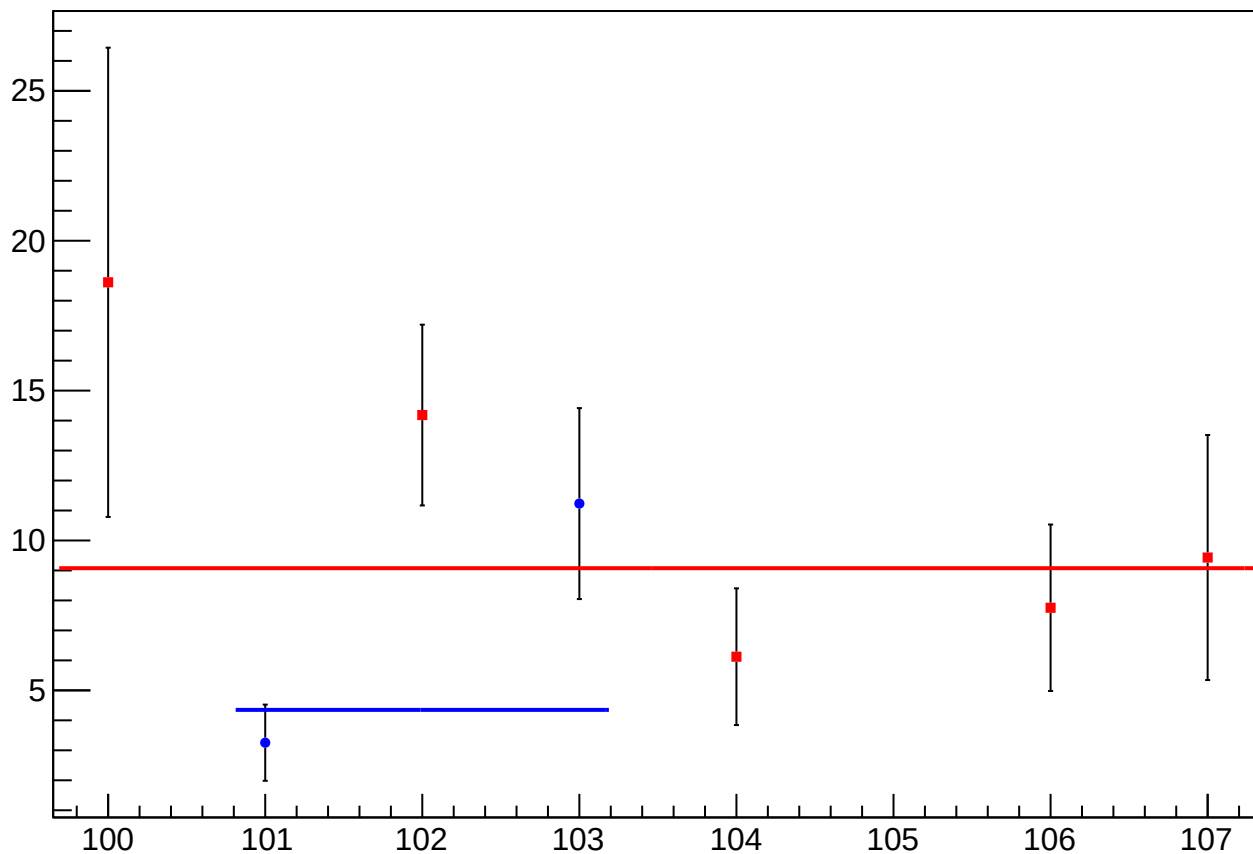
Right Out: -54.810 $\pm$ 2.367 χ^2 /NDF: 73.2/4

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

-48.744 $\pm$ 2.237 χ^2 /NDF: 0.0/1

-54.810 $\pm$ 2.367 χ^2 /NDF: 73.2/4

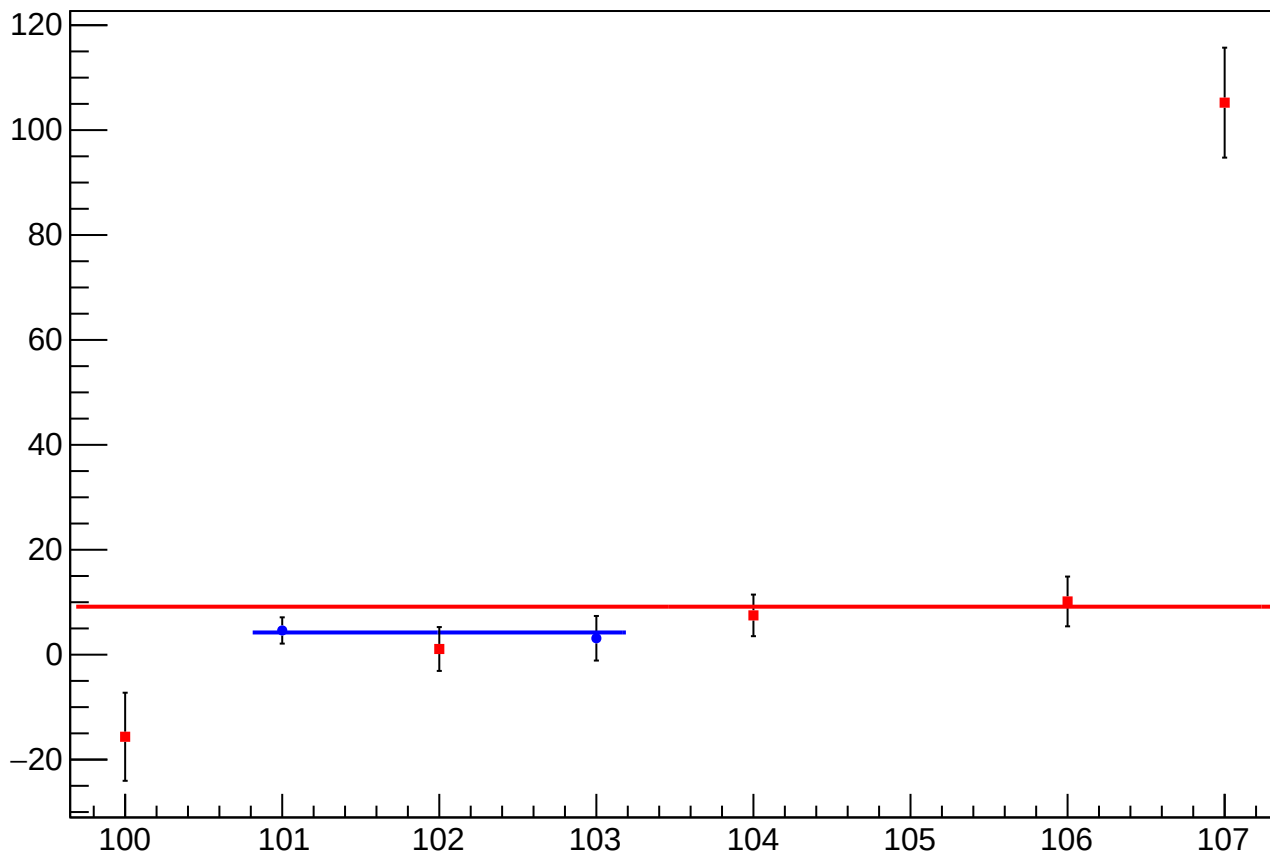
reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 4.349 $\pm$ 1.180 χ^2 /NDF: 5.4/1
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 9.076 $\pm$ 1.403 χ^2 /NDF: 6.3/4
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.349 $\pm$ 1.180 χ^2 /NDF: 5.4/1
9.076 $\pm$ 1.403 χ^2 /NDF: 6.3/4

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

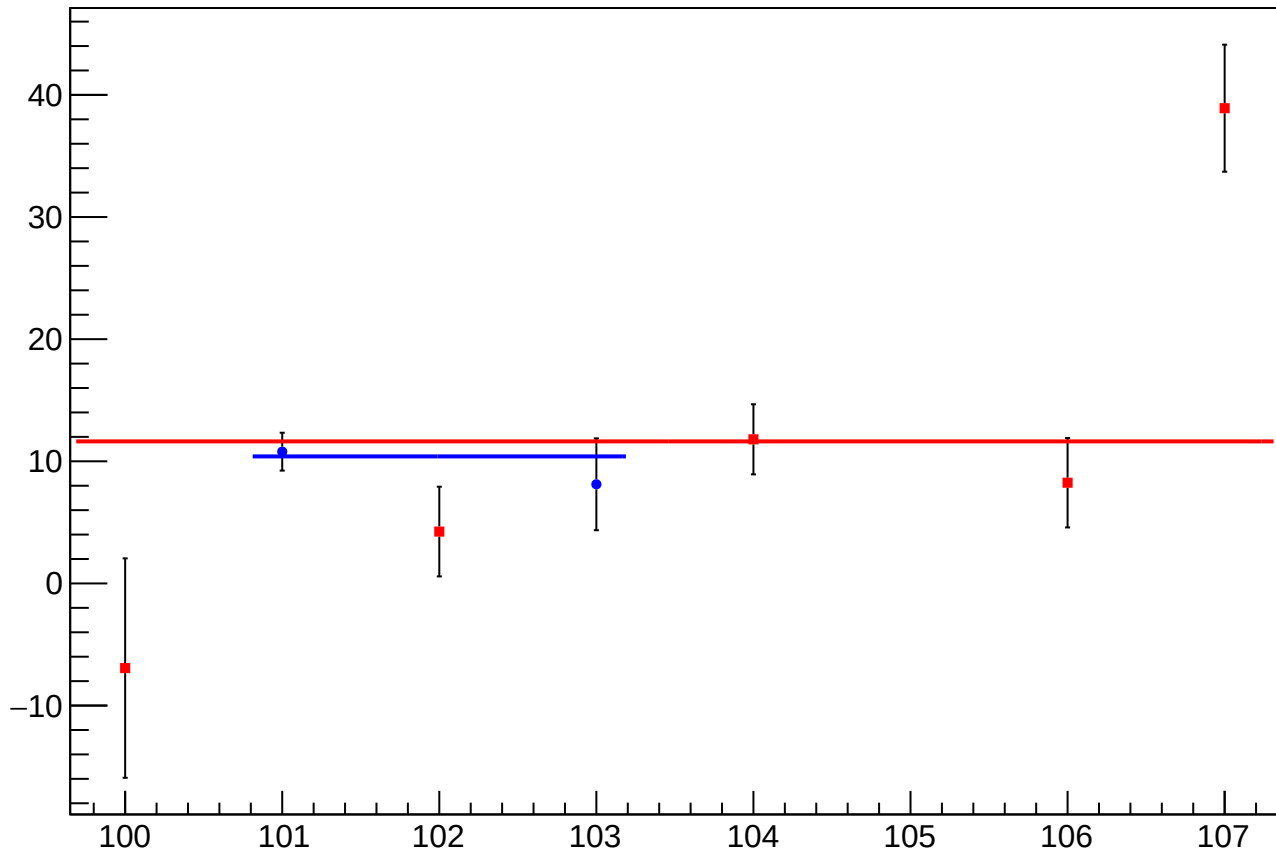
Right Out: 9.148 $\pm$ 2.303 χ^2 /NDF: 96.7/4

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

4.232 $\pm$ 2.158 χ^2 /NDF: 0.1/1

9.148 $\pm$ 2.303 χ^2 /NDF: 96.7/4

reg_asym_usl_diff_bpm4eY_slope vs Slug



Right In: 10.401+/-1.433 χ^2 /NDF: 0.4/1

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

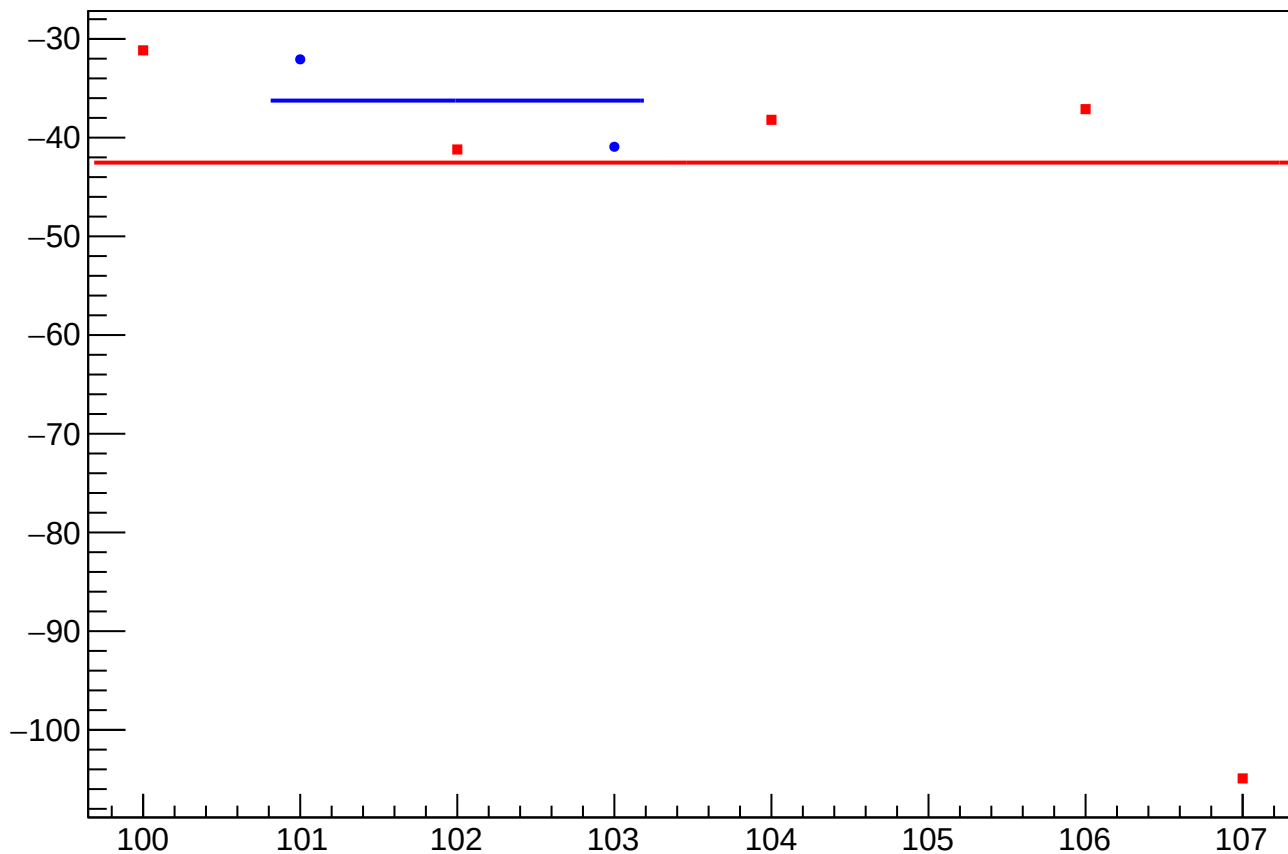
Right Out: 11.629+/-1.769 χ^2 /NDF: 36.7/4

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

10.401+/-1.433 χ^2 /NDF: 0.4/1

11.629+/-1.769 χ^2 /NDF: 36.7/4

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

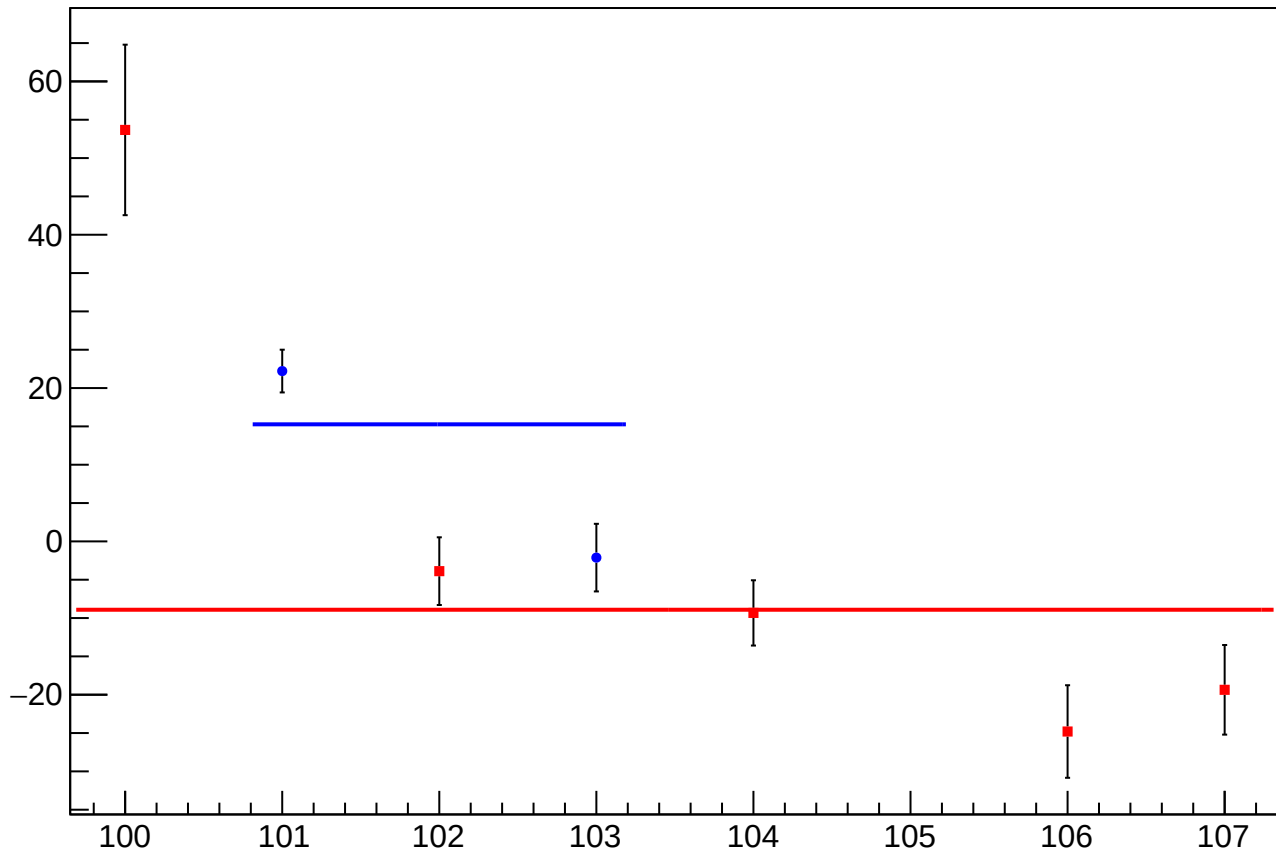
Right Out: -42.530+/-0.058 χ^2/NDF : 72768.0/4

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

-36.247+/-0.065 χ^2/NDF : 4558.2/1

-42.530+/-0.058 χ^2/NDF : 72768.0/4

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

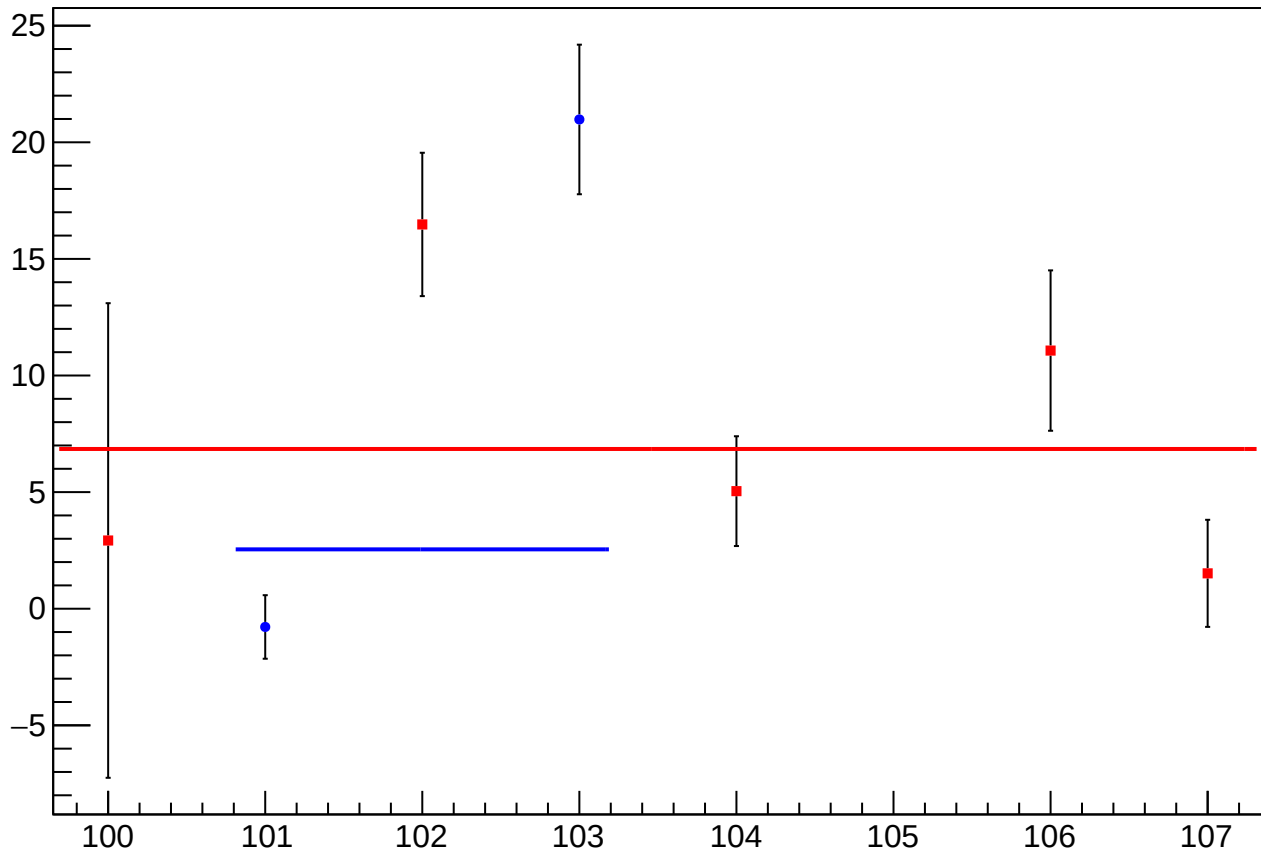
Right Out: -8.916+/-2.416 χ^2 /NDF: 43.1/4

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

15.270+/-2.356 χ^2 /NDF: 21.8/1

-8.916+/-2.416 χ^2 /NDF: 43.1/4

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 2.545+/-1.254 χ^2/NDF : 39.0/1

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

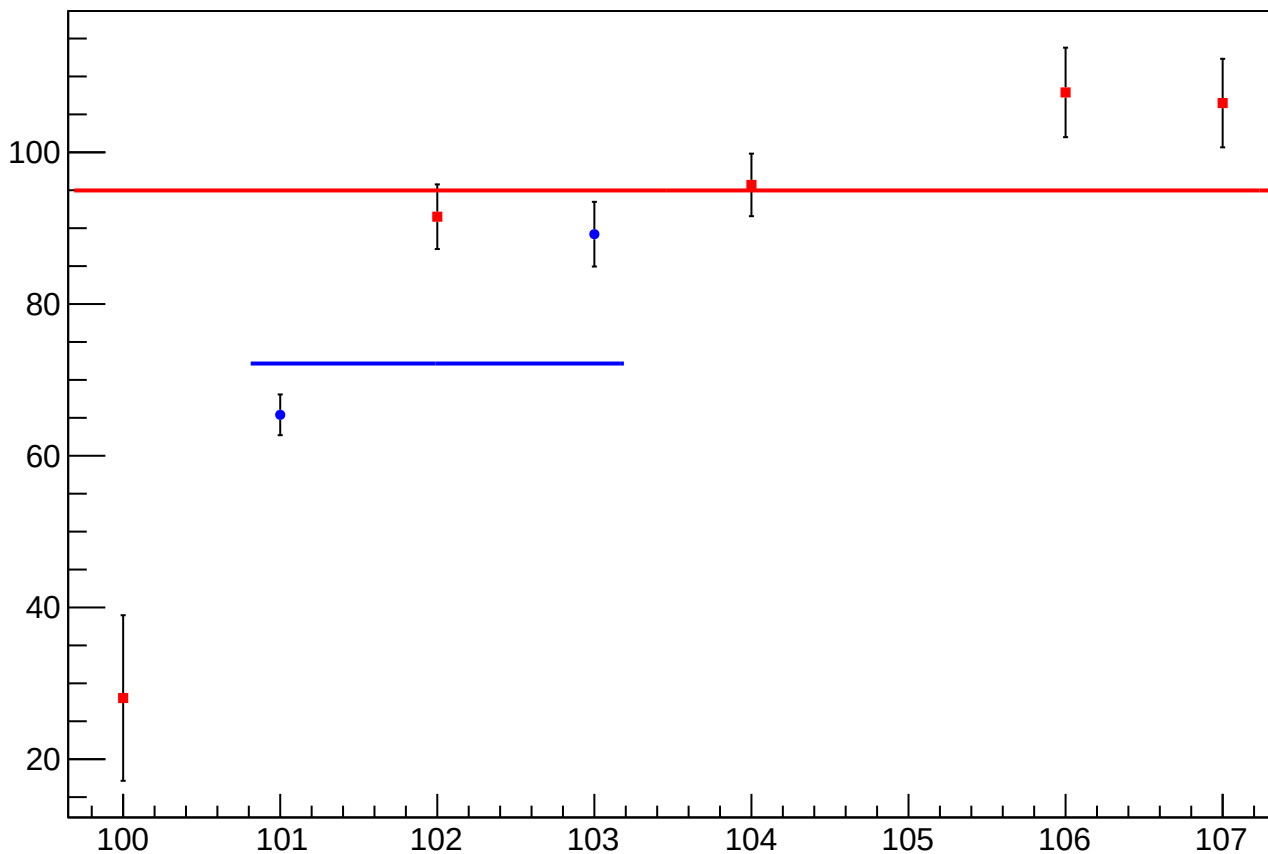
Right Out: 6.850+/-1.324 χ^2/NDF : 17.5/4

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

2.545+/-1.254 χ^2/NDF : 39.0/1

6.850+/-1.324 χ^2/NDF : 17.5/4

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

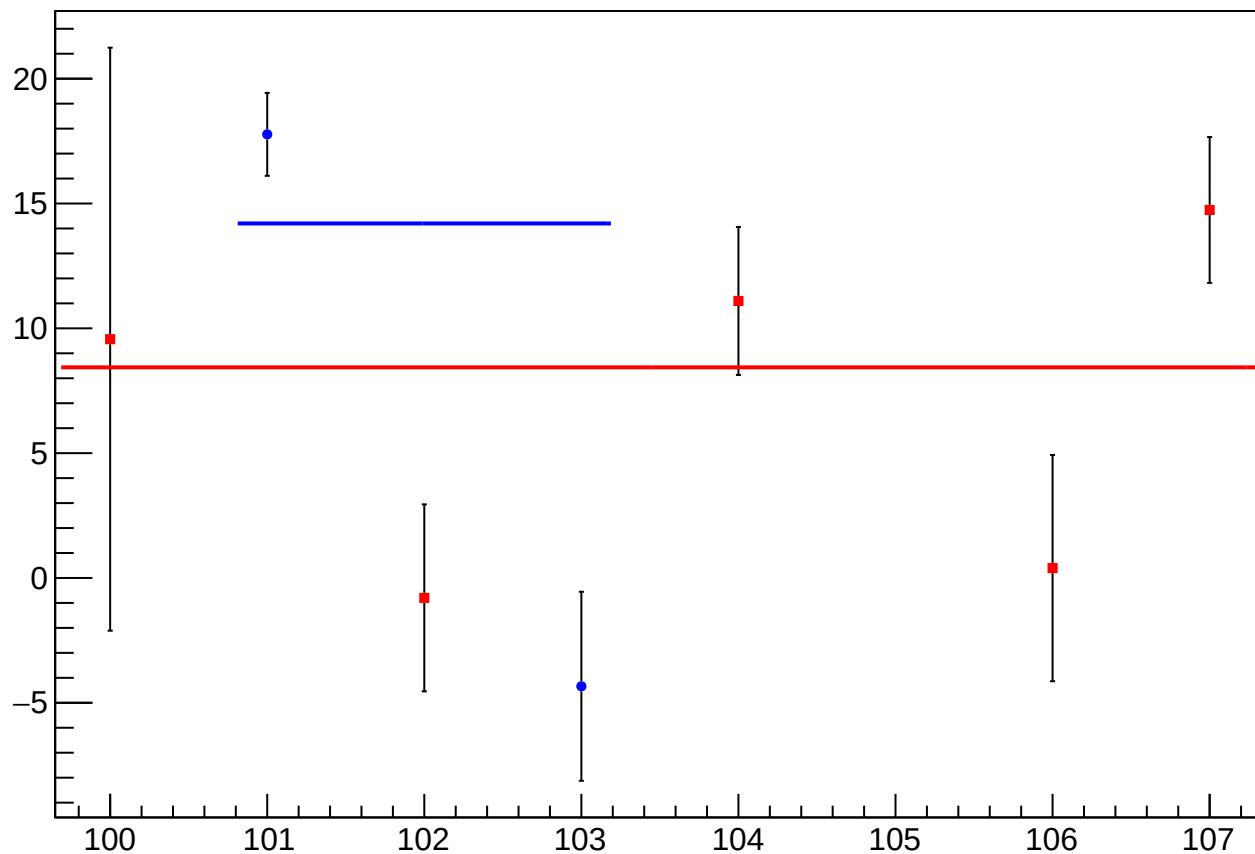
Right Out: 94.974+/-2.354 χ^2 /NDF: 47.0/4

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

72.158+/-2.273 χ^2 /NDF: 22.3/1

94.974+/-2.354 χ^2 /NDF: 47.0/4

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

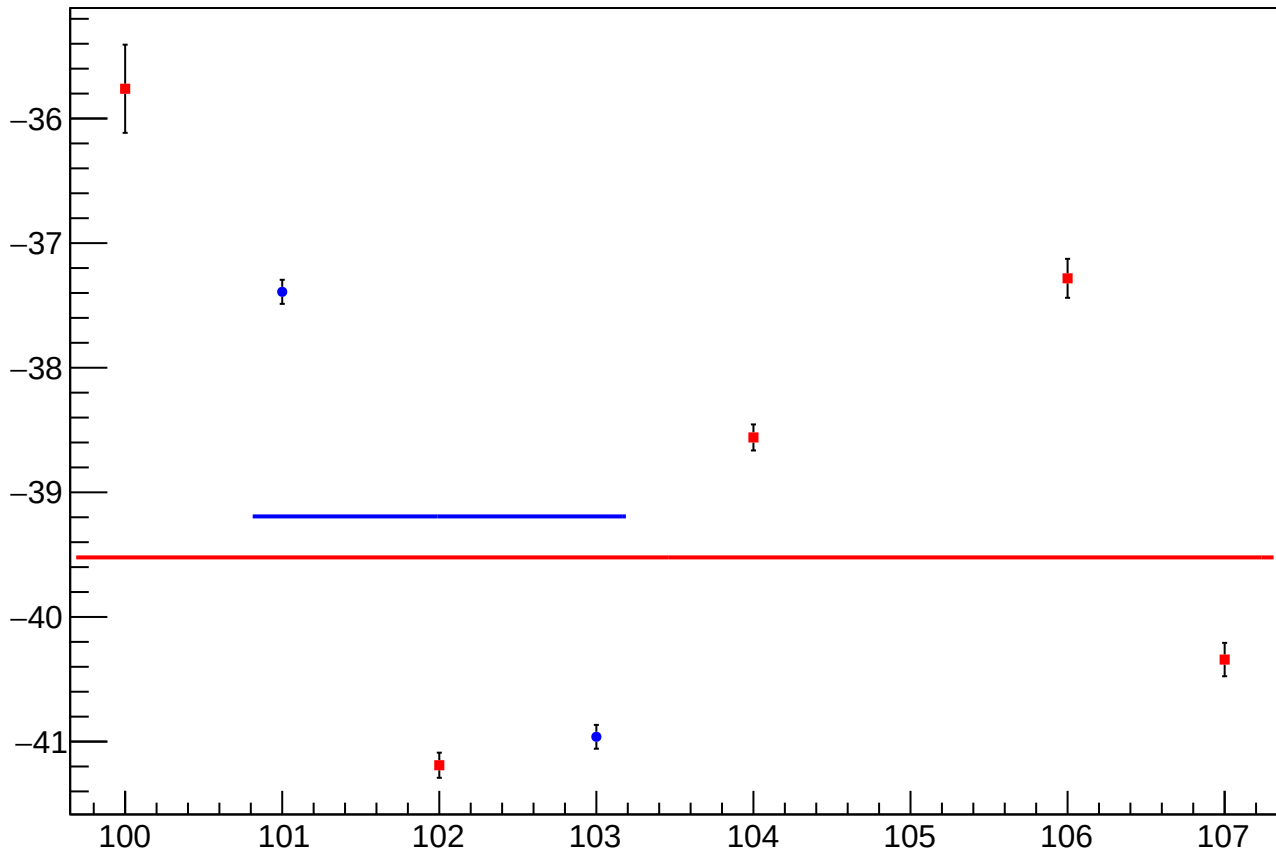
Right Out: 8.437+/-1.671 χ^2/NDF : 14.7/4

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

14.201+/-1.521 χ^2/NDF : 28.6/1

8.437+/-1.671 χ^2/NDF : 14.7/4

reg_asym_usr_diff_bpm12X_slope vs Slug



Right In: -39.193+/-0.068 χ^2/NDF : 690.3/1

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

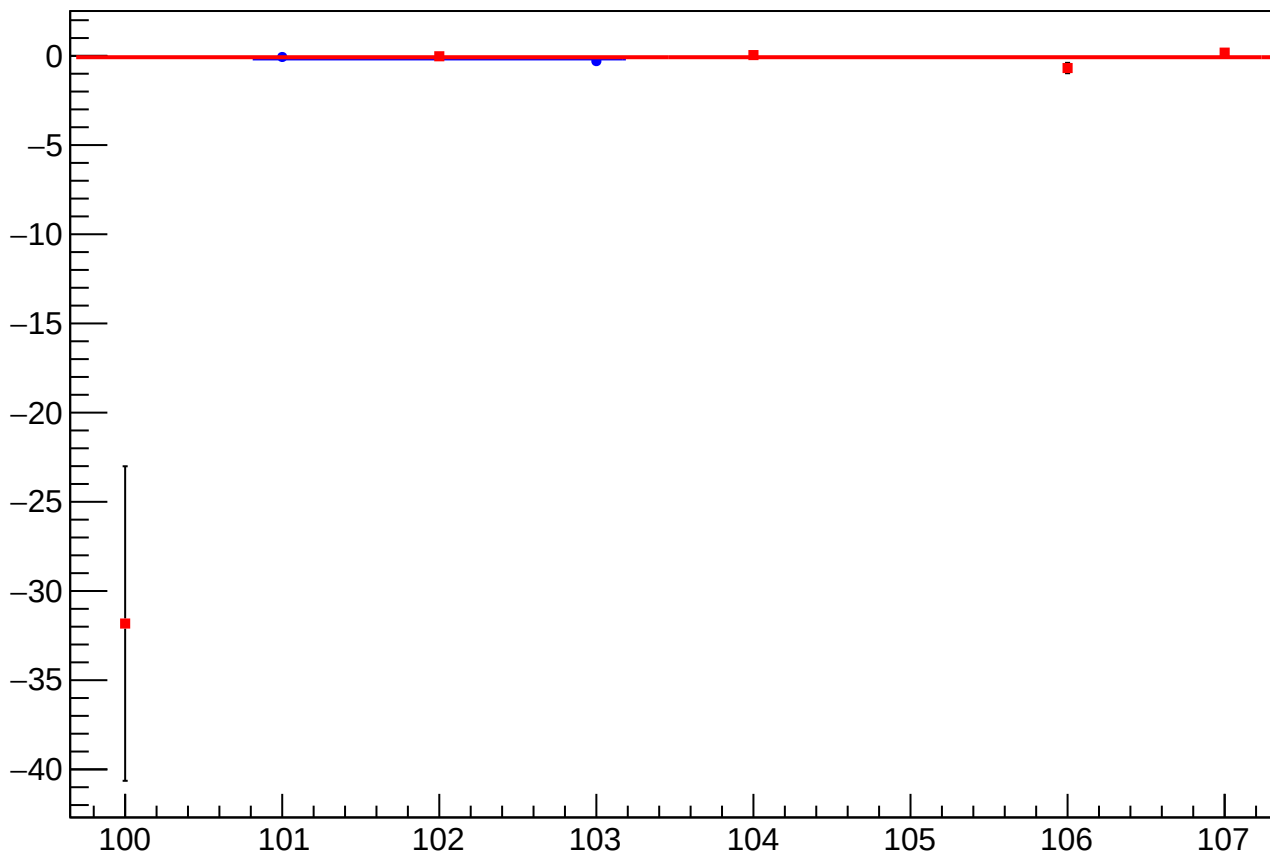
Right Out: -39.522+/-0.058 χ^2/NDF : 714.4/4

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

-39.193+/-0.068 χ^2/NDF : 690.3/1

-39.522+/-0.058 χ^2/NDF : 714.4/4

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

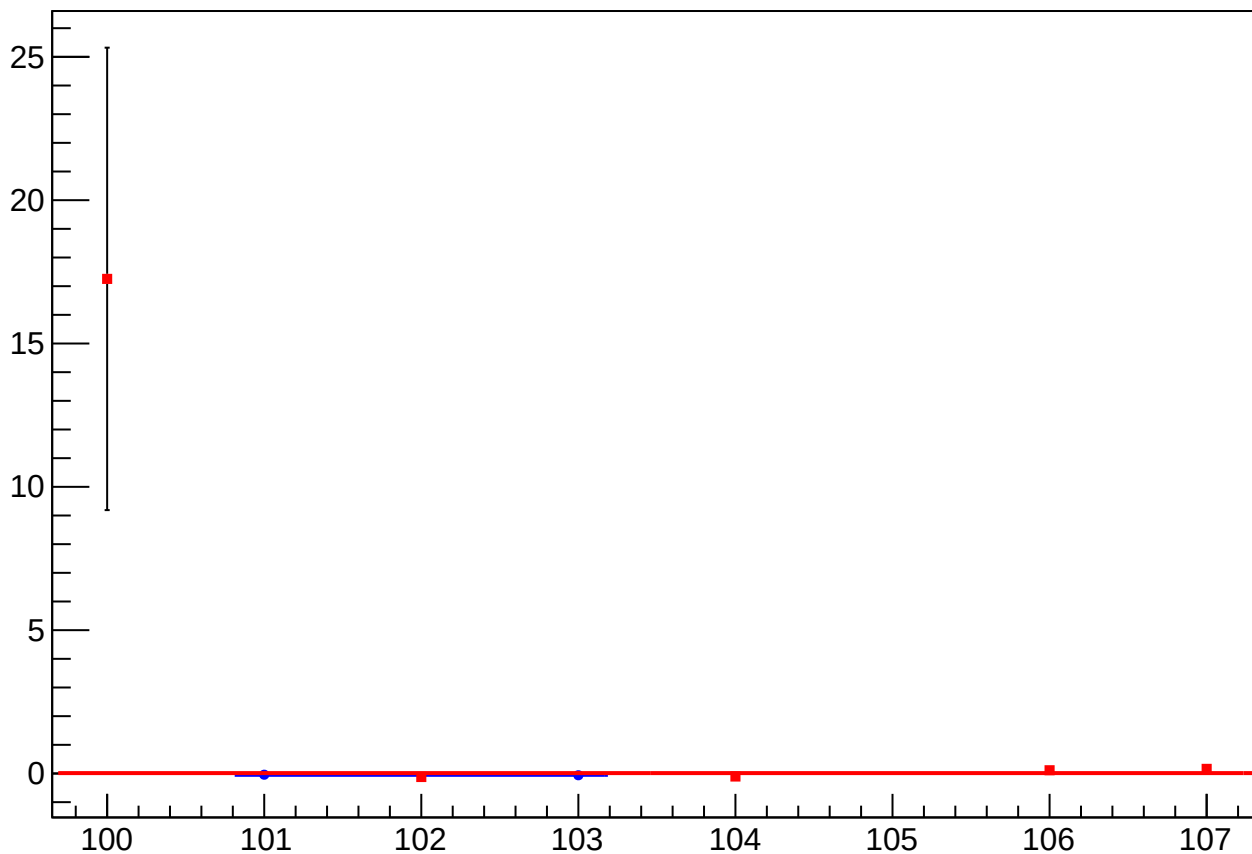
Right Out: -0.075+/-0.115 χ^2/NDF : 18.6/4

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

-0.144+/-0.109 χ^2/NDF : 1.0/1

-0.075+/-0.115 χ^2/NDF : 18.6/4

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

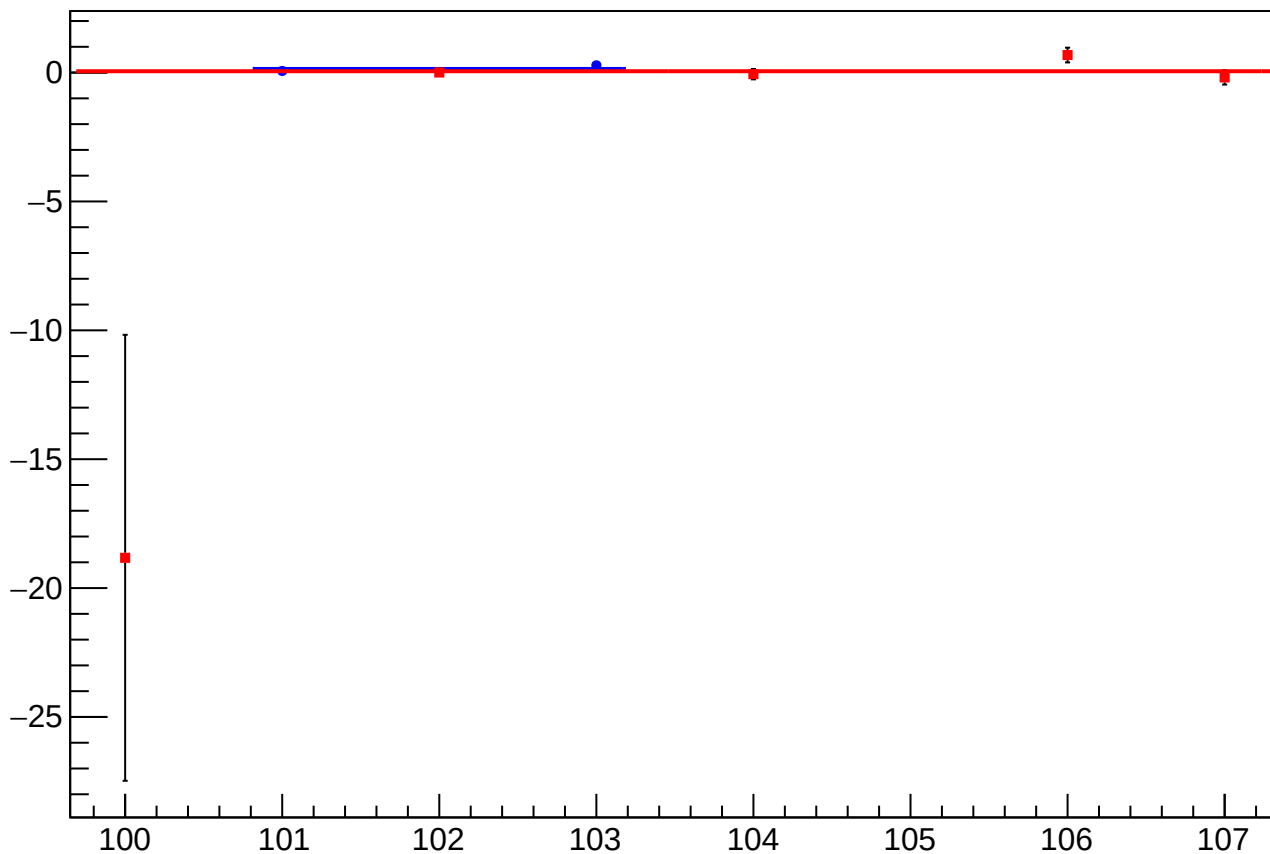
Right Out: 0.014+/-0.063 χ^2 /NDF: 8.9/4

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

-0.046+/-0.059 χ^2 /NDF: 0.0/1

0.014+/-0.063 χ^2 /NDF: 8.9/4

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

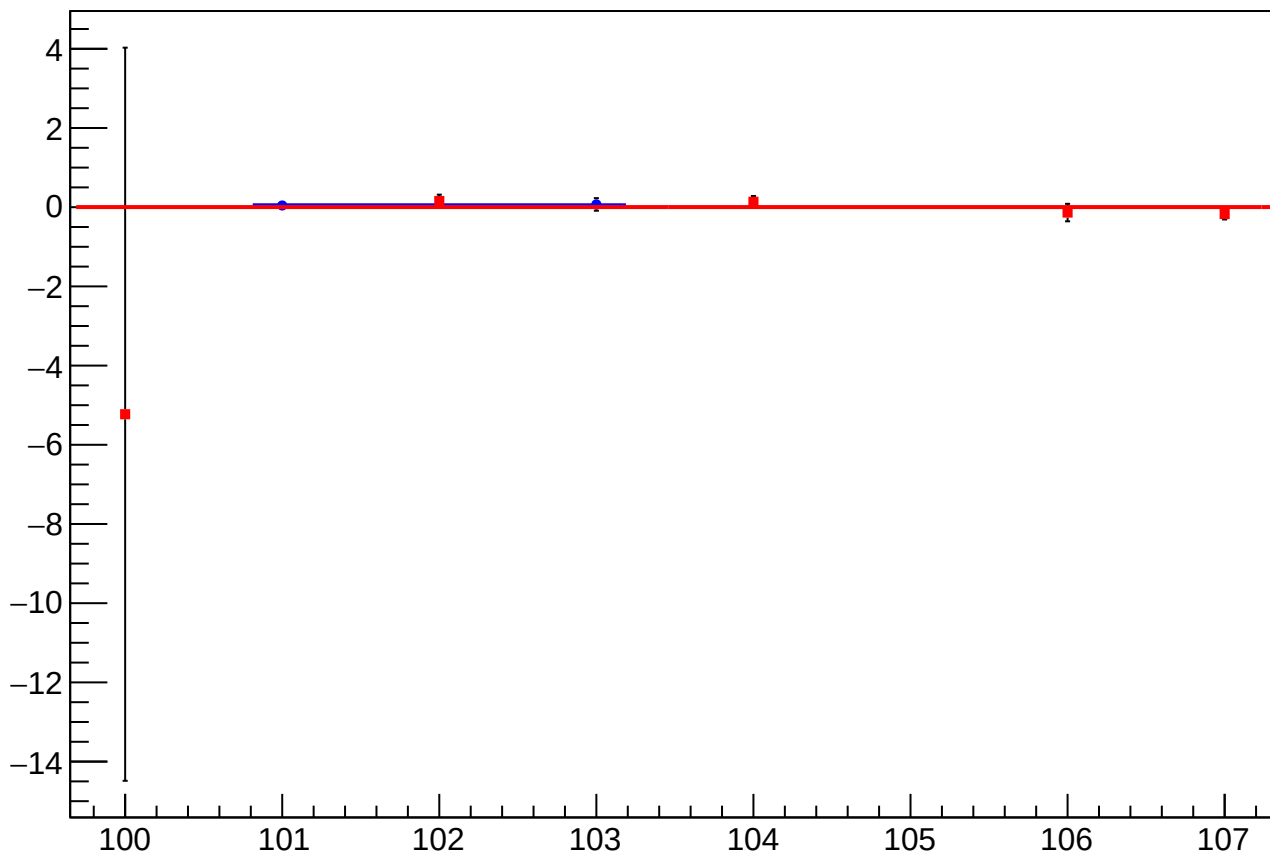
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.052+/-0.112 χ^2/NDF : 10.7/4

0.052+/-0.112 χ^2/NDF : 10.7/4

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

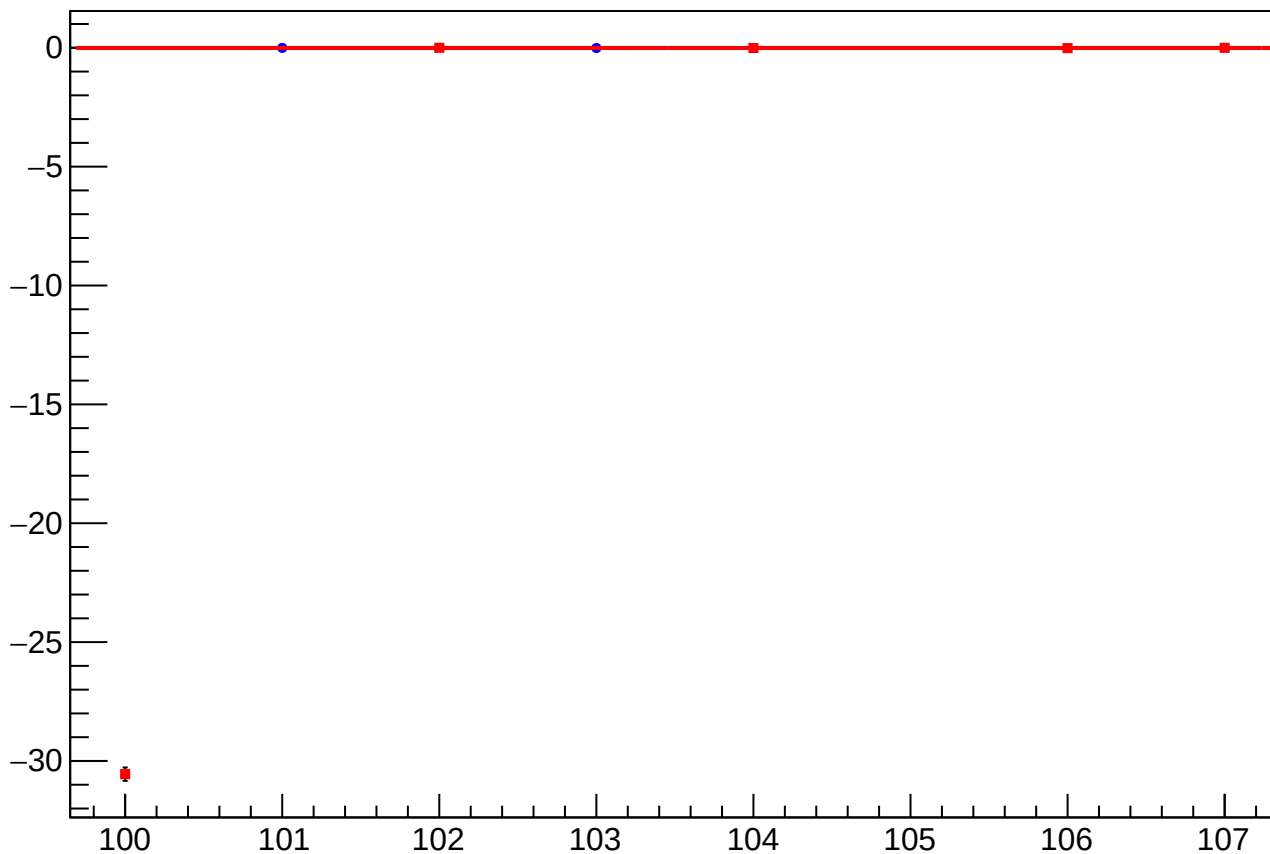
Right Out: 0.003+/-0.079 χ^2/NDF : 4.1/4

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

0.049+/-0.072 χ^2/NDF : 0.0/1

0.003+/-0.079 χ^2/NDF : 4.1/4

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

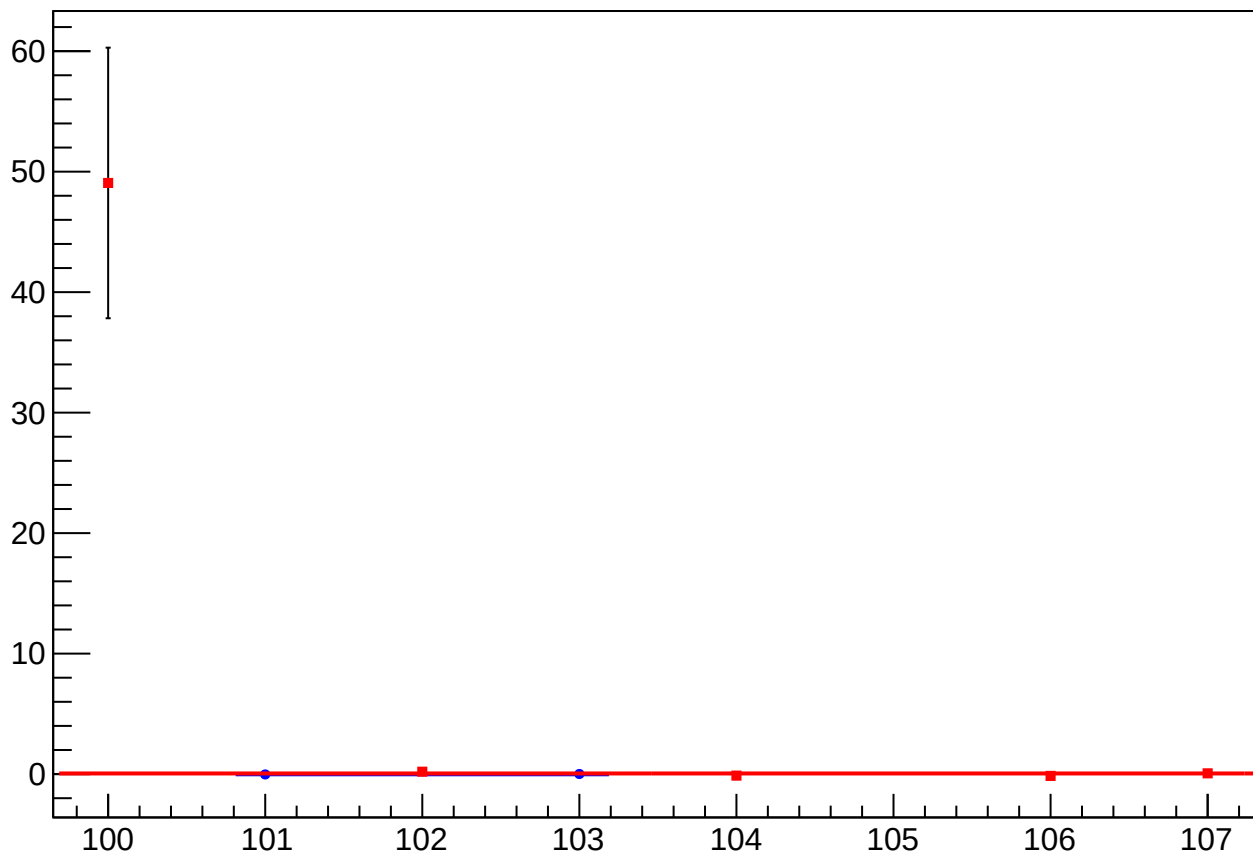
Right Out: -0.008+/-0.003 χ^2/NDF : 11874.2/4

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 : 11874.2/4

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

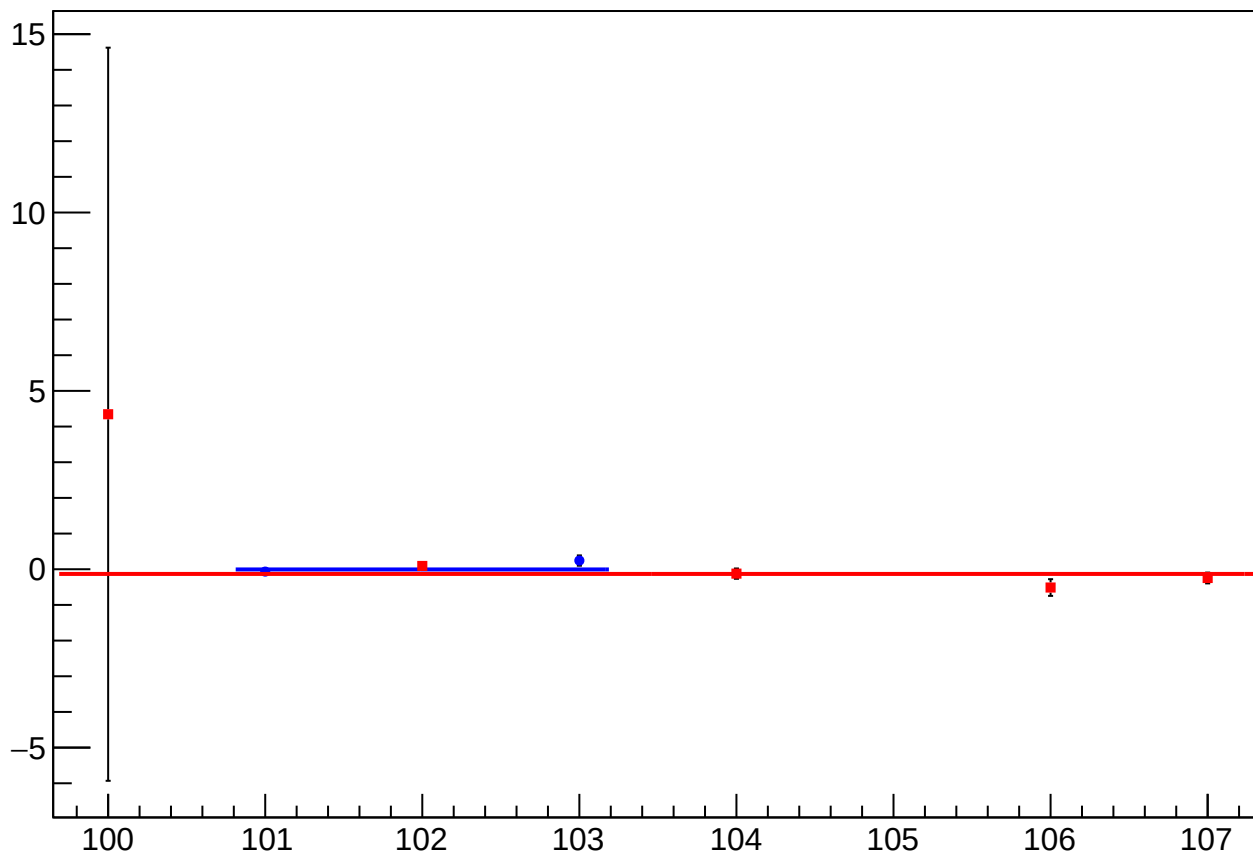
Right Out: 0.054+/-0.136 χ^2/NDF : 20.4/4

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

-0.015+/-0.117 χ^2/NDF : 0.0/1

0.054+/-0.136 χ^2/NDF : 20.4/4

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.006 ± 0.064 $\chi^2/\text{NDF}: 3.7/1$

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

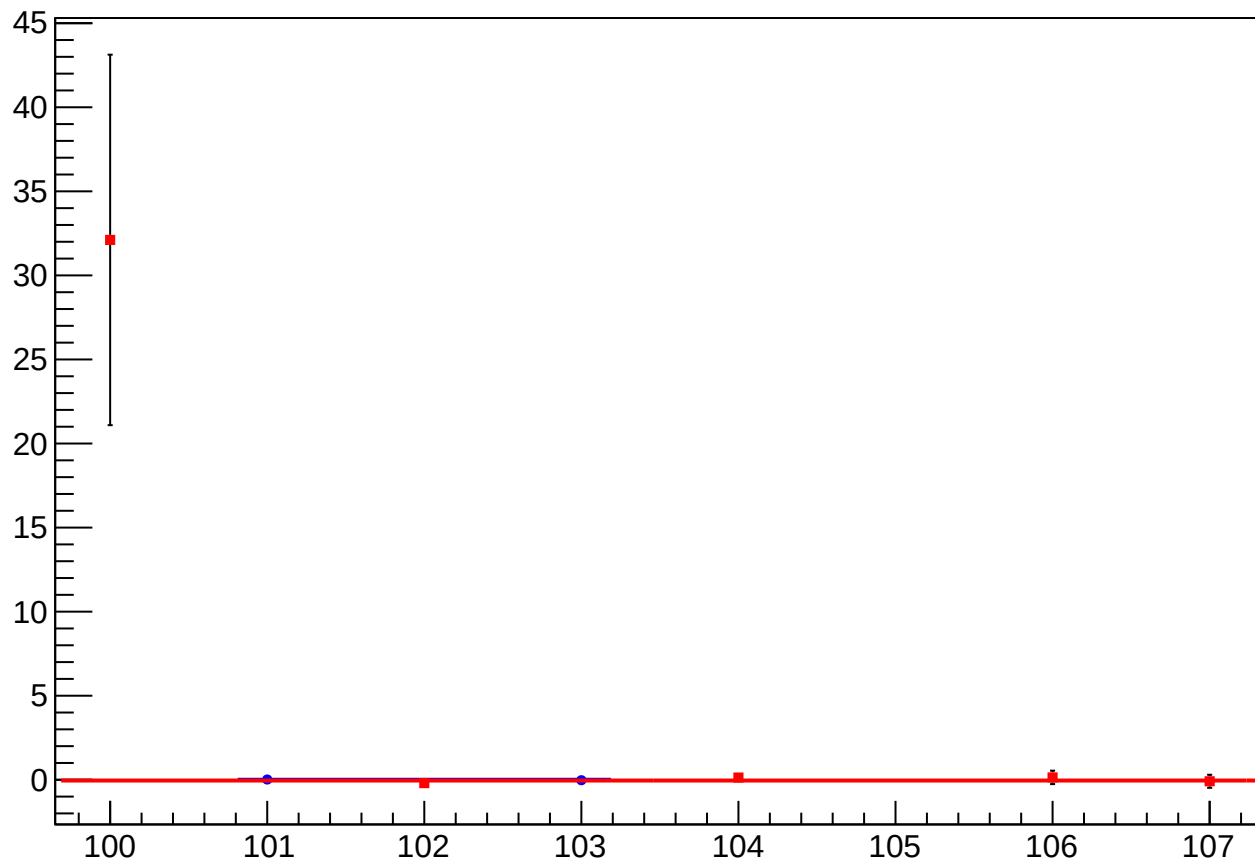
Right Out: -0.132 ± 0.079 $\chi^2/\text{NDF}: 6.0/4$

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

-0.006 ± 0.064 $\chi^2/\text{NDF}: 3.7/1$

-0.132 ± 0.079 $\chi^2/\text{NDF}: 6.0/4$

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: 0.001 $\pm$ 0.113 χ^2 /NDF: 0.0/1

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

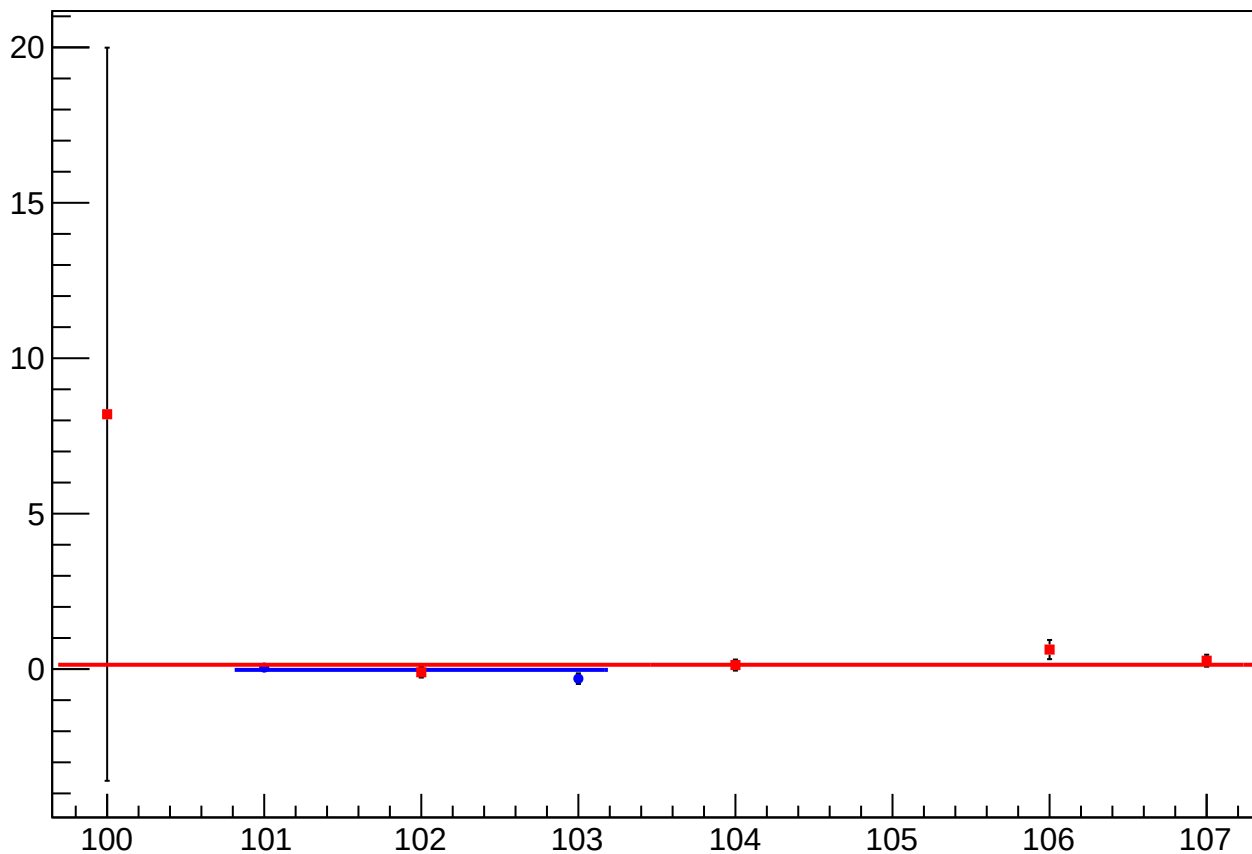
Right Out: -0.044 $\pm$ 0.132 χ^2 /NDF: 9.9/4

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

0.001 $\pm$ 0.113 χ^2 /NDF: 0.0/1

-0.044 $\pm$ 0.132 χ^2 /NDF: 9.9/4

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

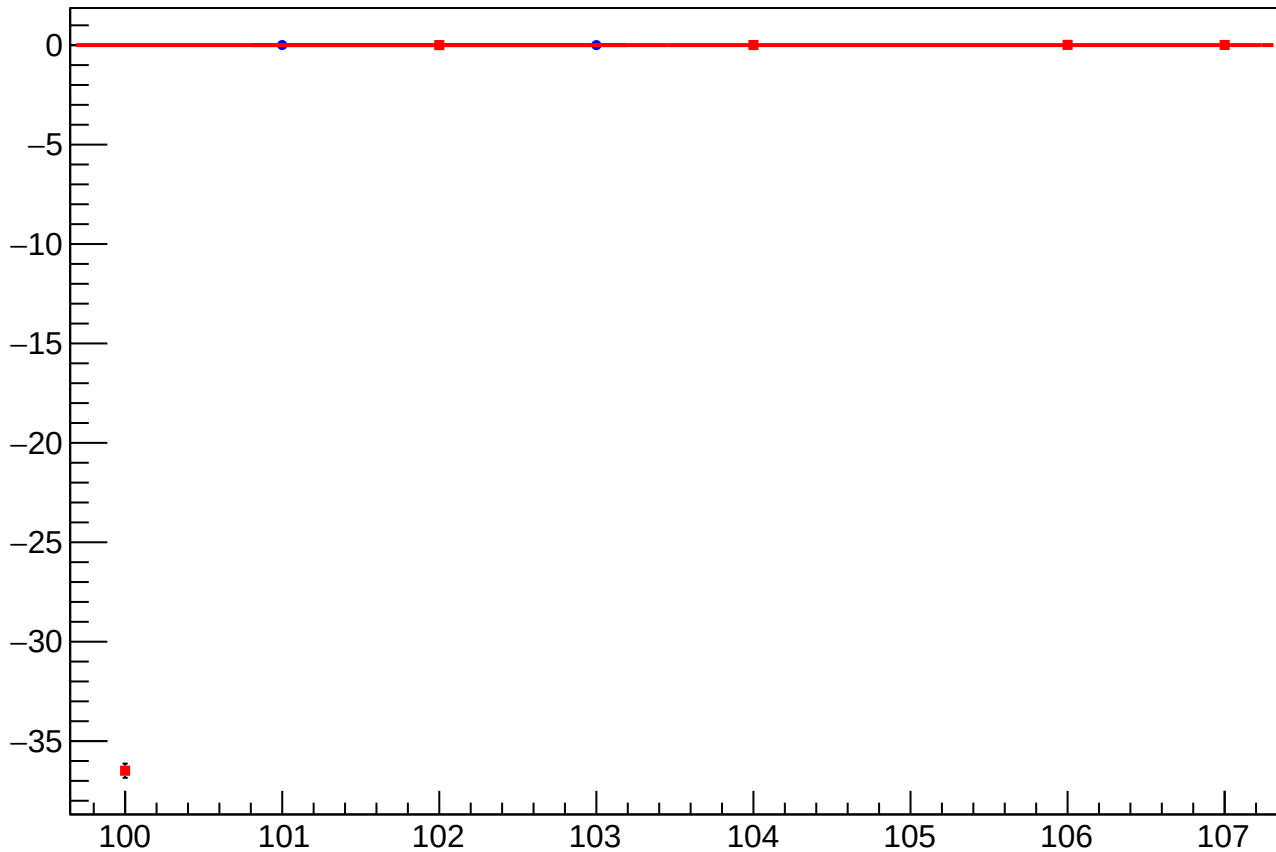
Right Out: 0.139 ± 0.098 χ^2/NDF : 5.5/4

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

-0.026 ± 0.077 χ^2/NDF : 3.5/1

0.139 ± 0.098 χ^2/NDF : 5.5/4

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

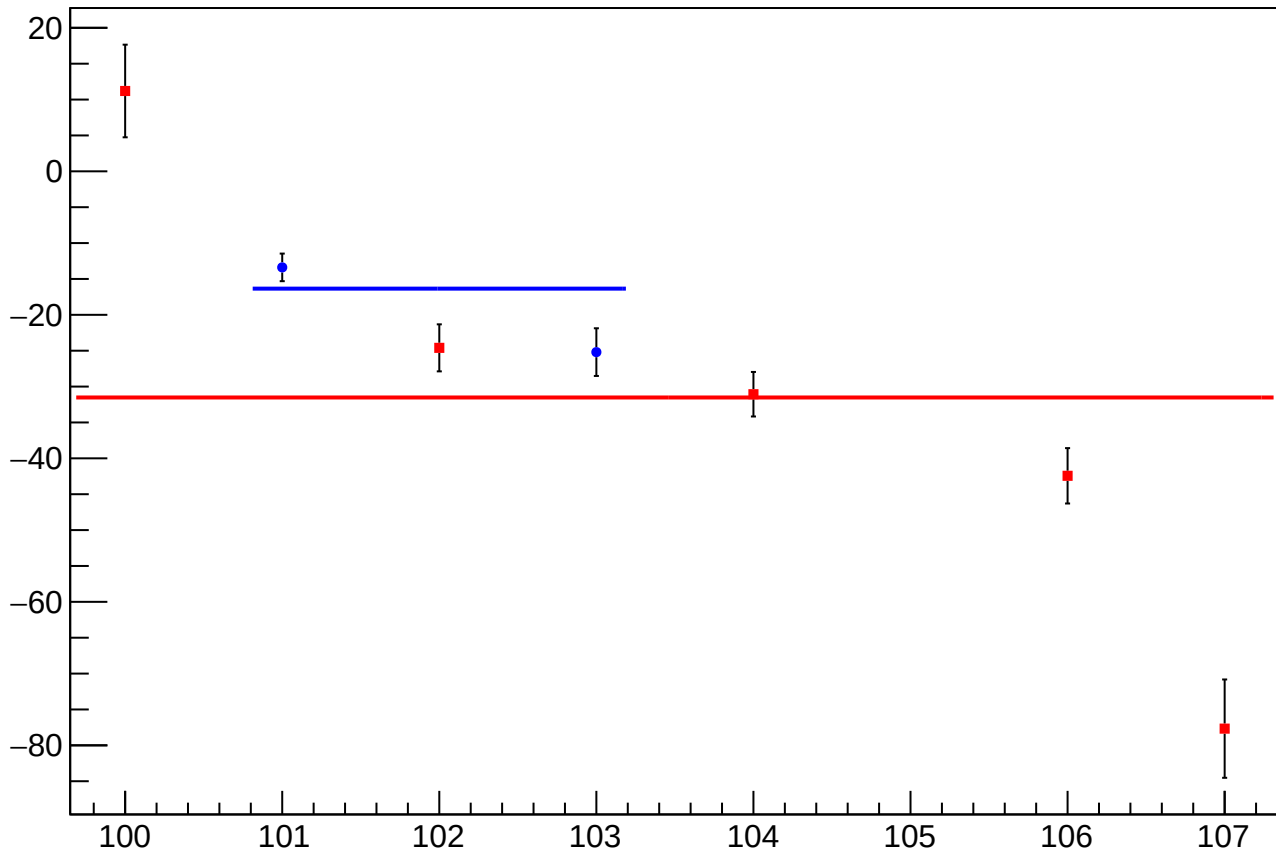
Right Out: 0.005+/-0.003 χ^2/NDF : 10432.5/4

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

0.006+/-0.003 χ^2/NDF : 0.2/1

0.005+/-0.003 χ^2/NDF : 10432.5/4

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

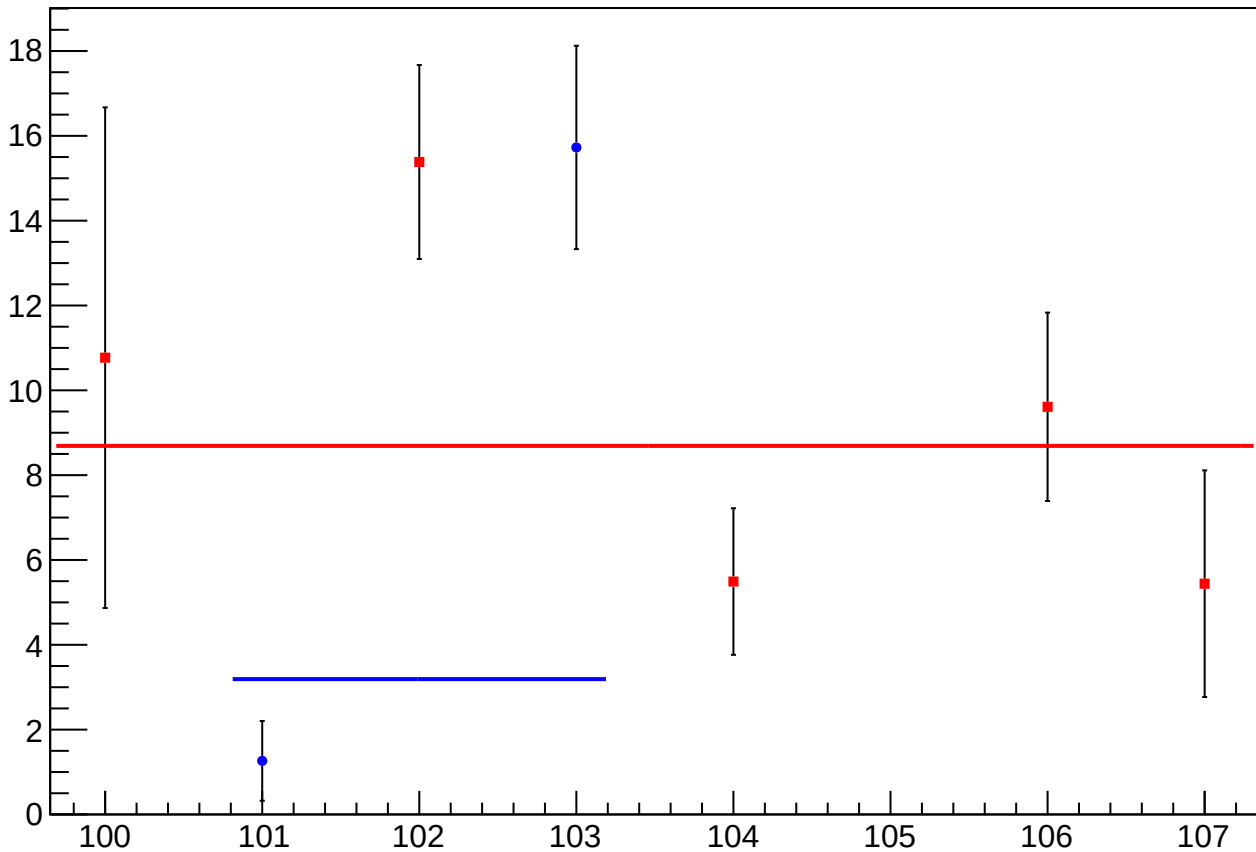
Right Out: -31.519+/-1.798 χ^2/NDF : 101.6/4

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

-16.350+/-1.664 χ^2/NDF : 9.5/1

-31.519+/-1.798 χ^2/NDF : 101.6/4

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 3.191 ± 0.875 $\chi^2/\text{NDF}: 31.5/1$

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

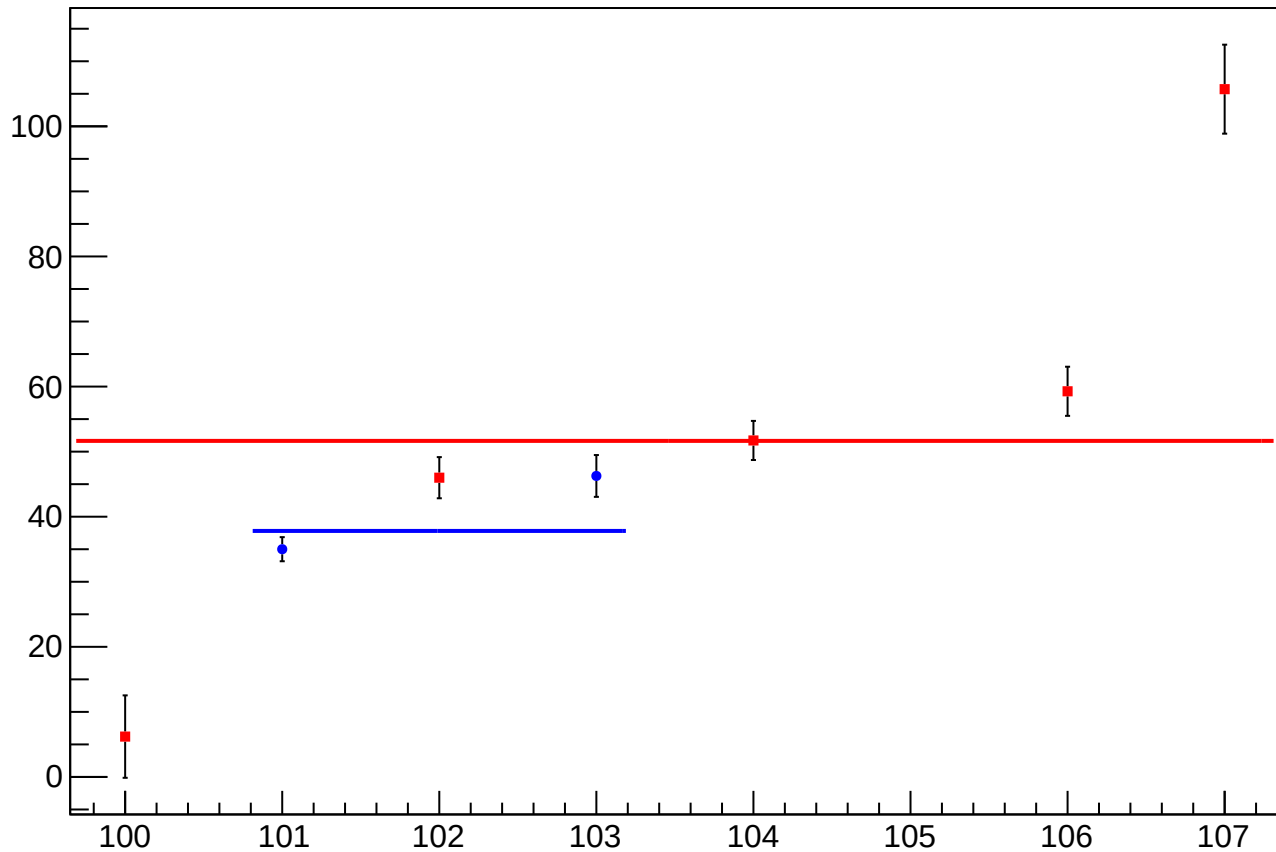
Right Out: 8.690 ± 1.055 $\chi^2/\text{NDF}: 13.8/4$

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

3.191 ± 0.875 $\chi^2/\text{NDF}: 31.5/1$

8.690 ± 1.055 $\chi^2/\text{NDF}: 13.8/4$

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

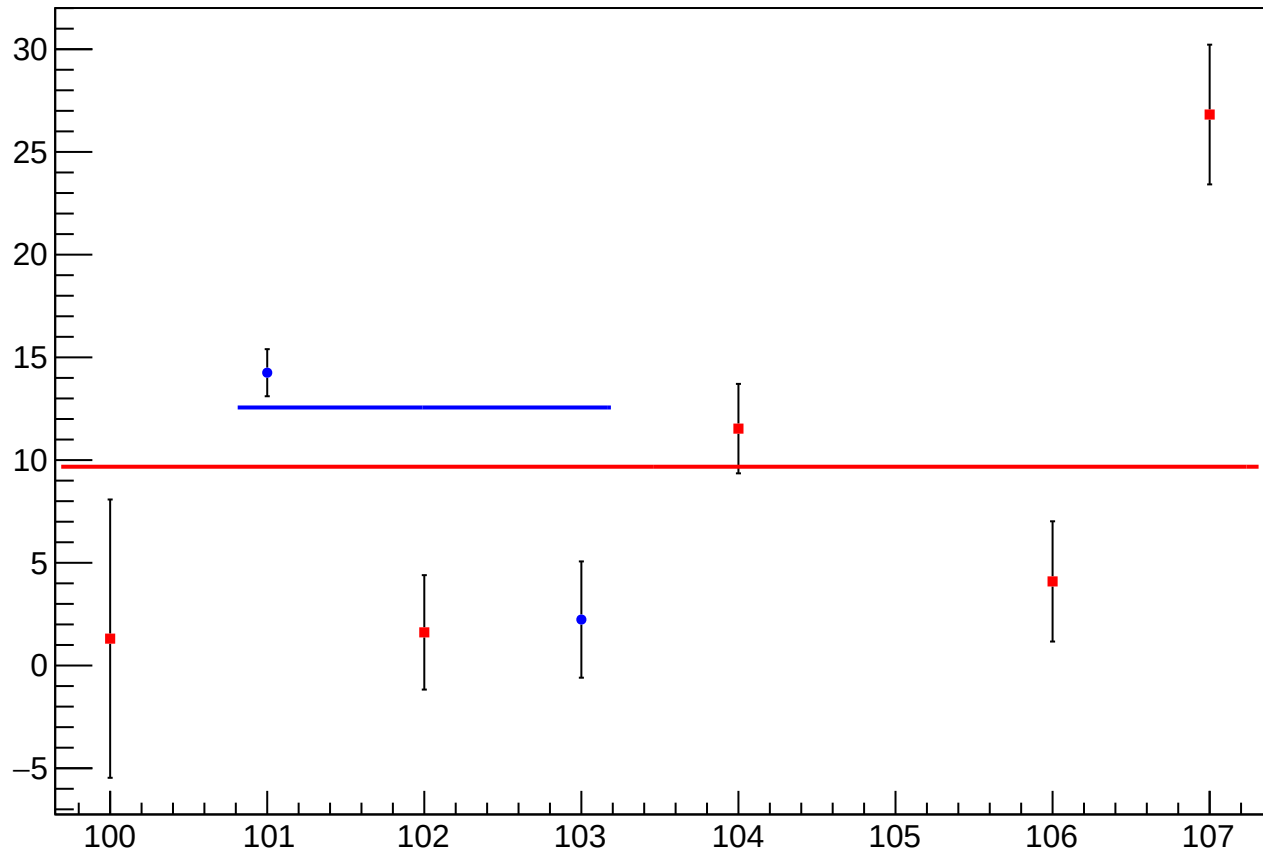
Right Out: 51.652+/-1.748 χ^2/NDF : 121.2/4

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

37.813+/-1.605 χ^2/NDF : 9.2/1

51.652+/-1.748 χ^2/NDF : 121.2/4

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

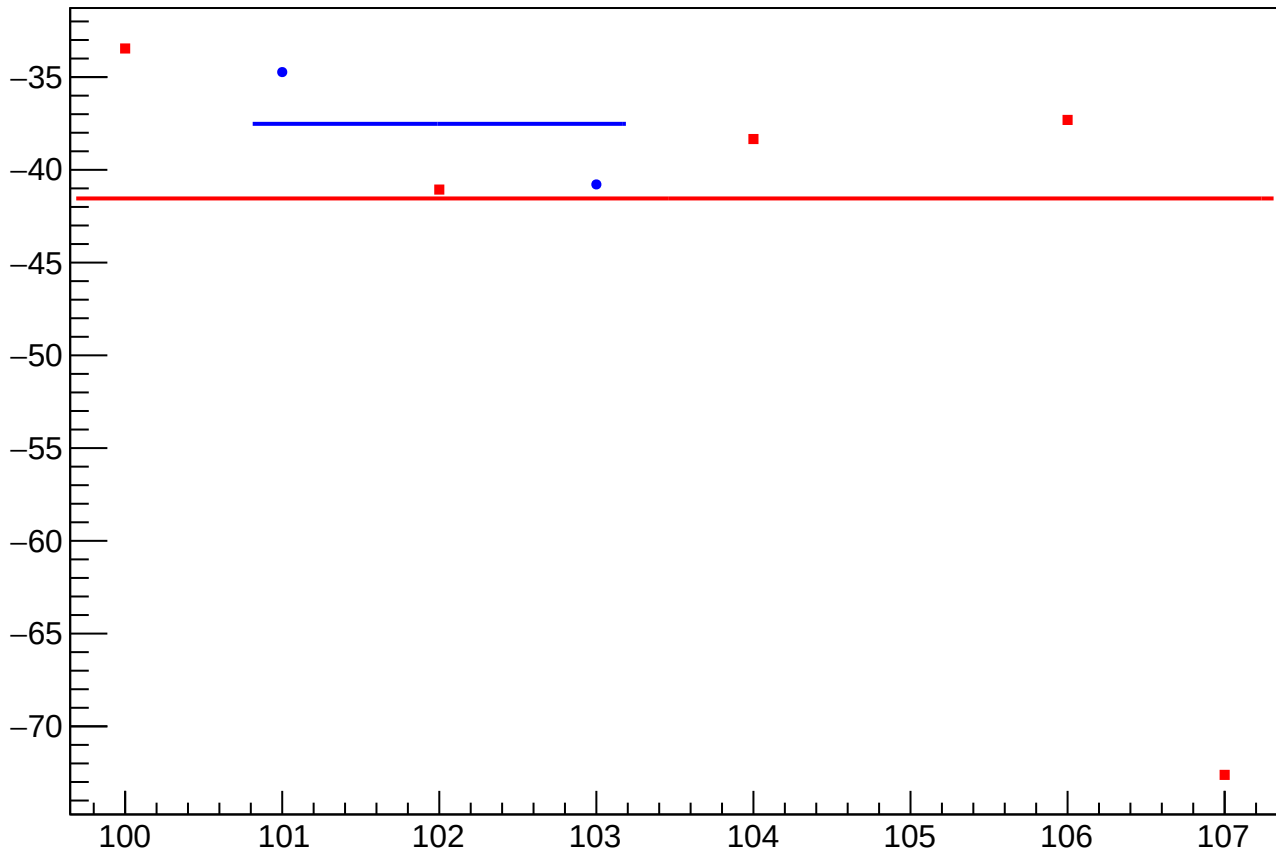
Right Out: 9.677+/-1.331 χ^2/NDF : 39.7/4

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

12.561+/-1.062 χ^2/NDF : 15.5/1

9.677+/-1.331 χ^2/NDF : 39.7/4

reg_asym_us_avg_diff_bpm12X_slope vs Slug



Right In: -37.520+/-0.049 χ^2/NDF : 3804.4/1

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

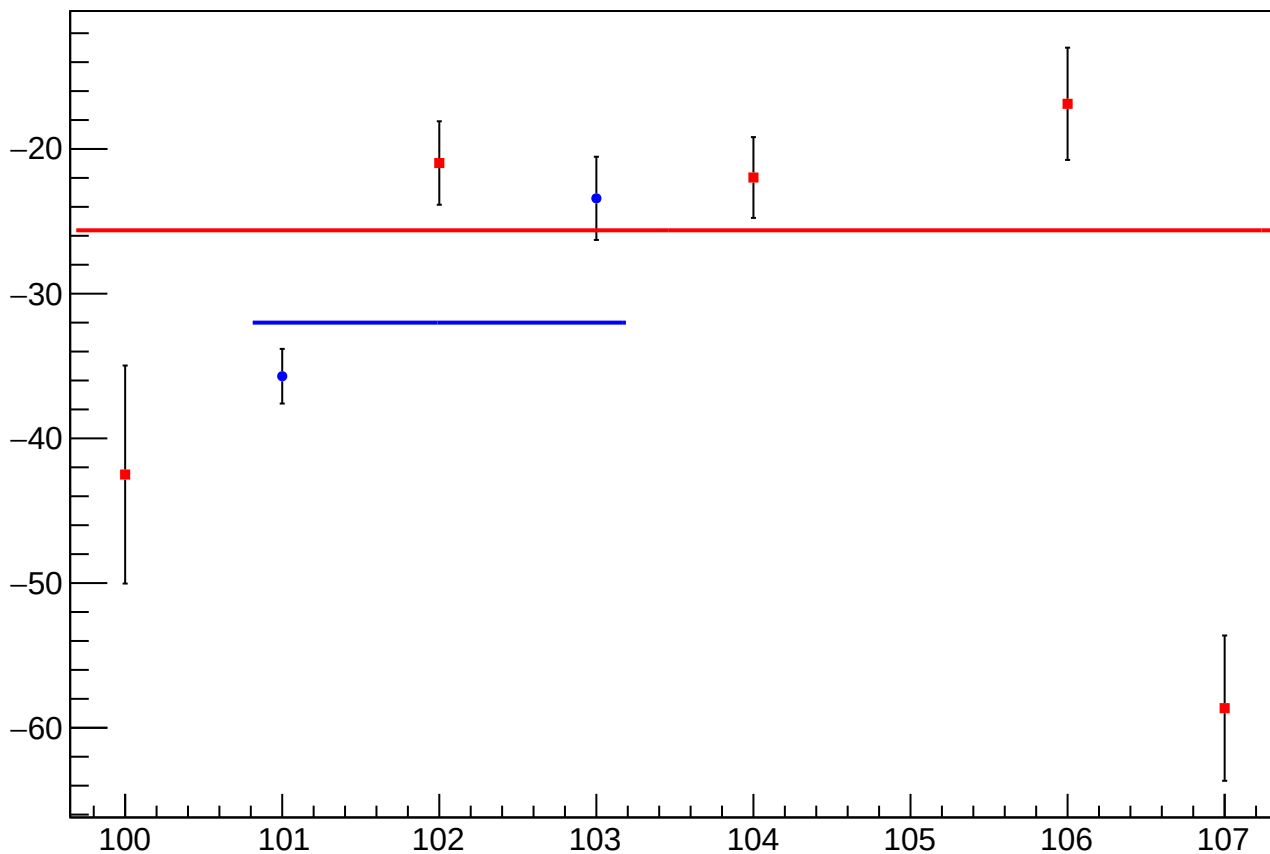
Right Out: -41.543+/-0.044 χ^2/NDF : 44203.1/4

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

-37.520+/-0.049 χ^2/NDF : 3804.4/1

-41.543+/-0.044 χ^2/NDF : 44203.1/4

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

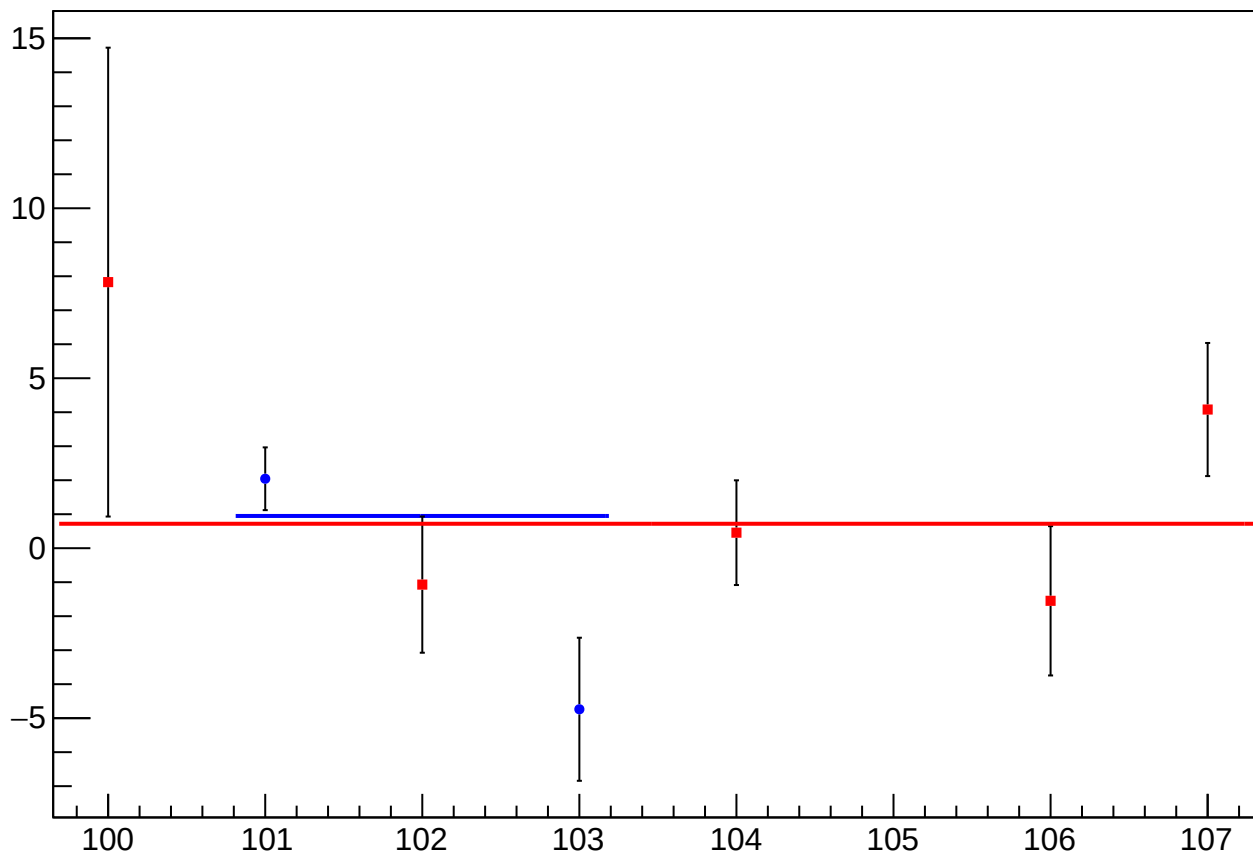
Right Out: -25.620 $\pm$ 1.639 χ^2 /NDF: 57.7/4

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

-32.000 $\pm$ 1.578 χ^2 /NDF: 12.8/1

-25.620 $\pm$ 1.639 χ^2 /NDF: 57.7/4

reg_asym_us_dd_diff_bpm4aY_slope vs Slug



Right In: 0.949 $\pm$ 0.845 χ^2 /NDF: 8.7/1

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

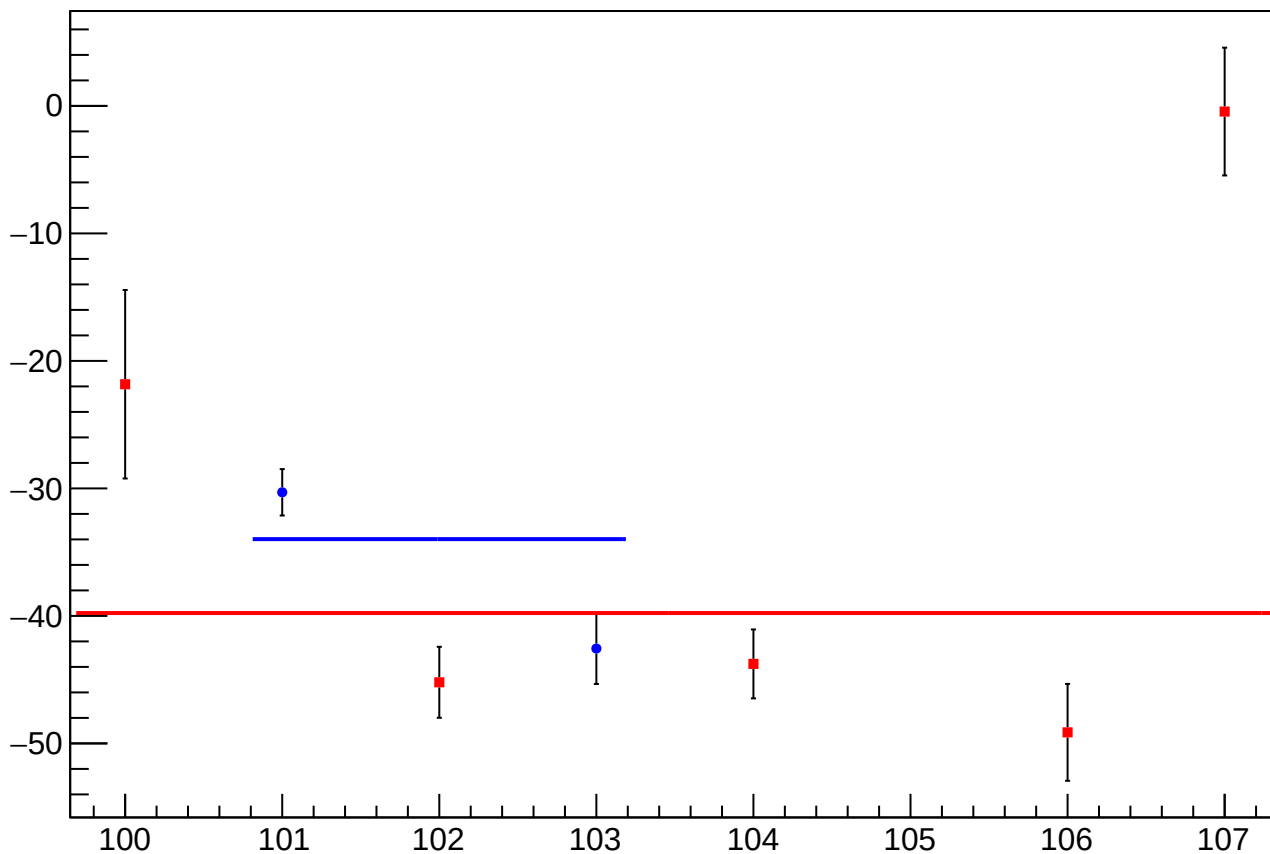
Right Out: 0.719 $\pm$ 0.929 χ^2 /NDF: 5.9/4

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

0.949 $\pm$ 0.845 χ^2 /NDF: 8.7/1

0.719 $\pm$ 0.929 χ^2 /NDF: 5.9/4

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

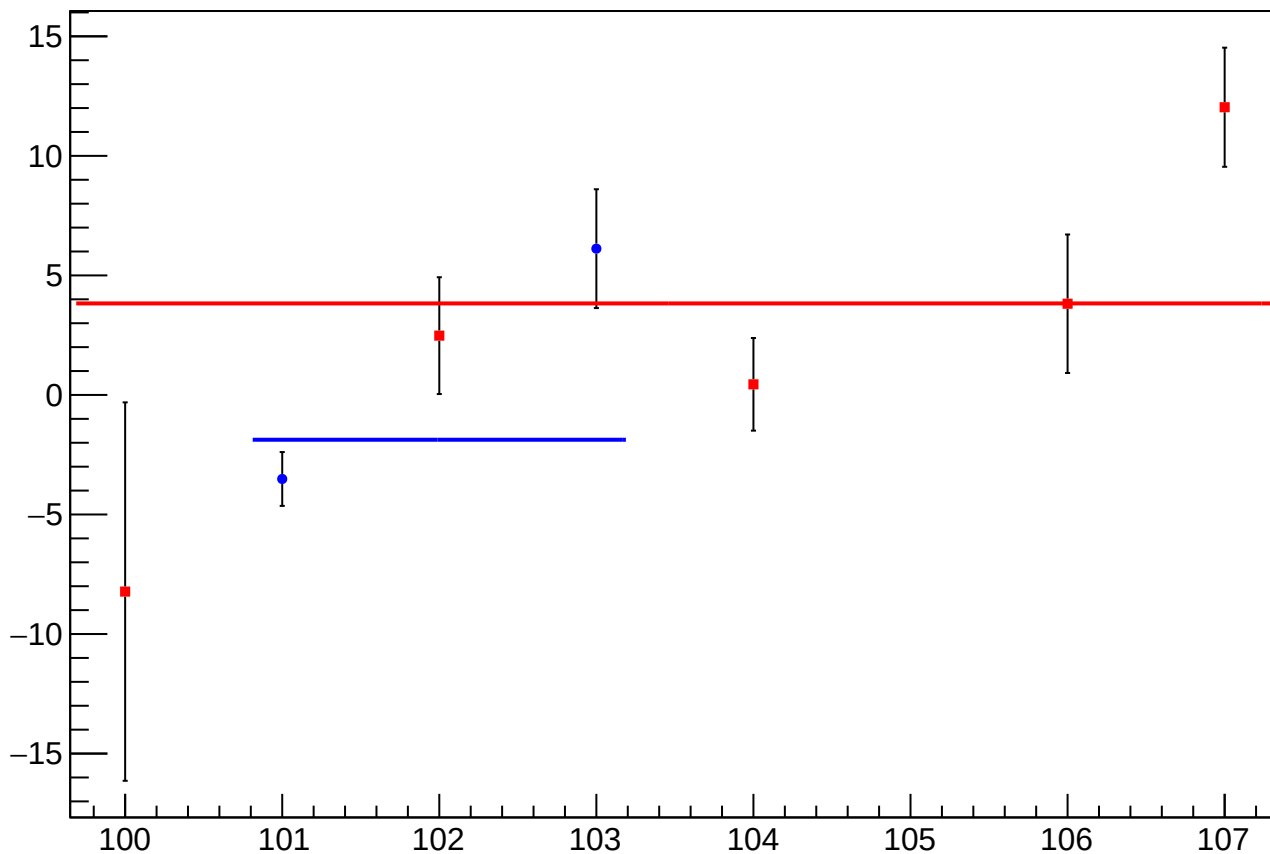
Right Out: -39.775 $\pm$ 1.595 χ^2 /NDF: 79.6/4

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

-33.977 $\pm$ 1.522 χ^2 /NDF: 13.6/1

-39.775 $\pm$ 1.595 χ^2 /NDF: 79.6/4

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

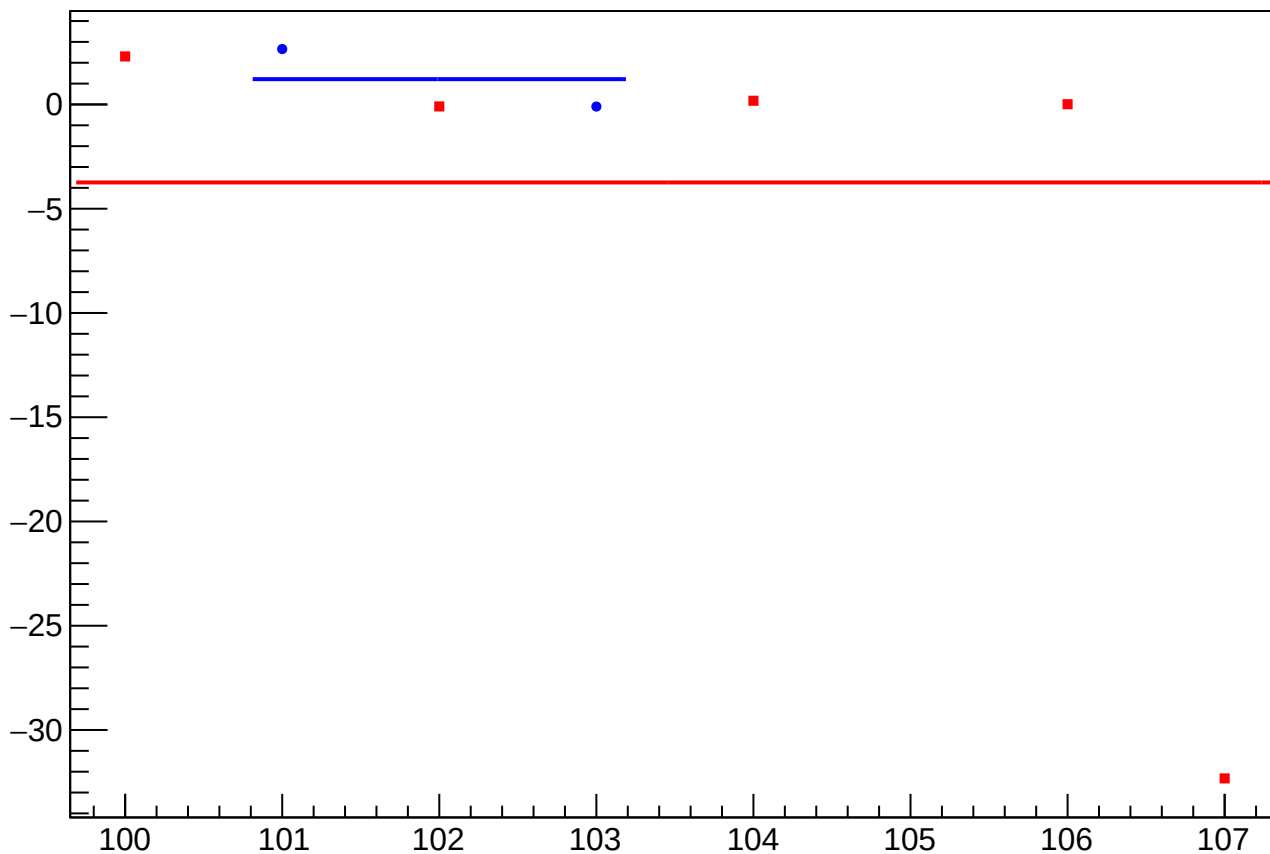
Right Out: 3.829+/-1.170 χ^2/NDF : 16.5/4

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

-1.874+/-1.026 χ^2/NDF : 12.5/1

3.829+/-1.170 χ^2/NDF : 16.5/4

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

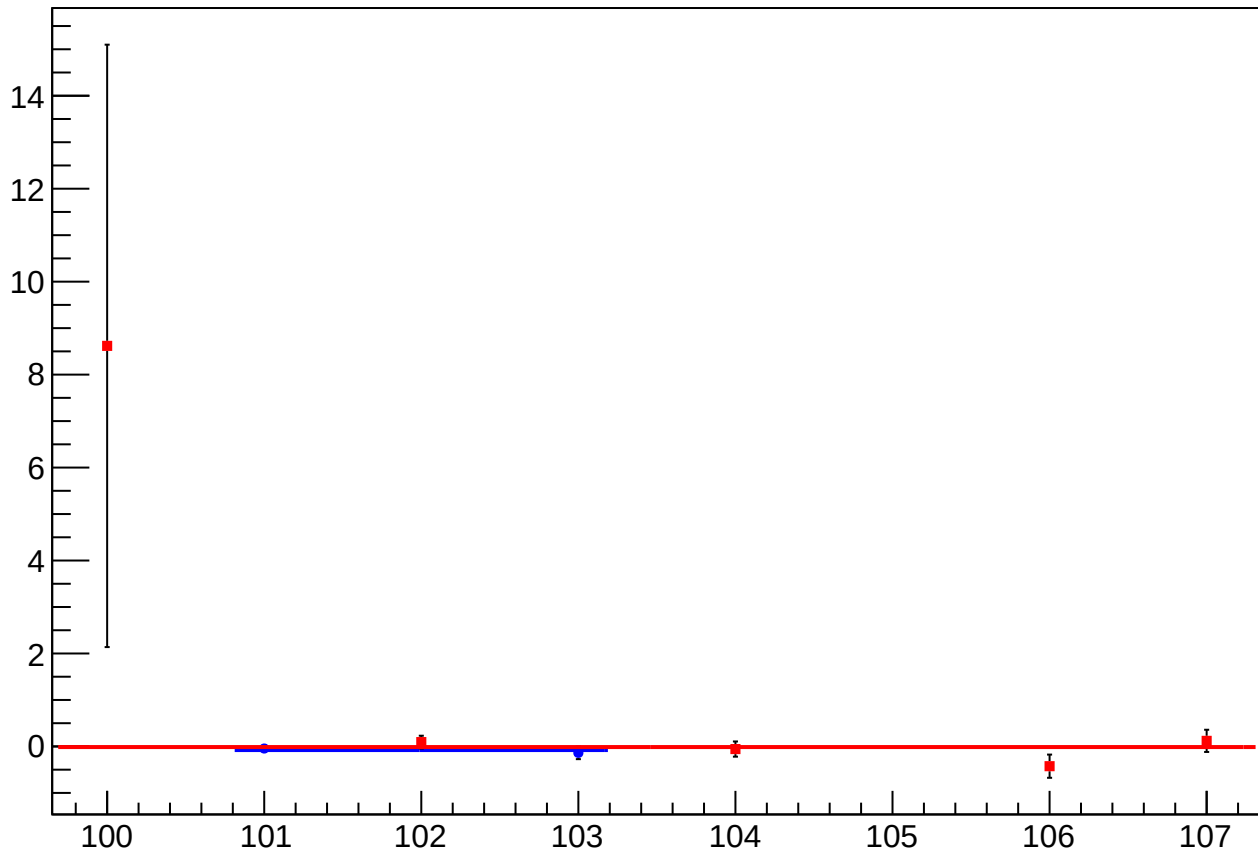
Right Out: -3.740 $\pm$ 0.040 χ^2 /NDF: 70114.0/4

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

1.213 $\pm$ 0.045 χ^2 /NDF: 931.9/1

-3.740 $\pm$ 0.040 χ^2 /NDF: 70114.0/4

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

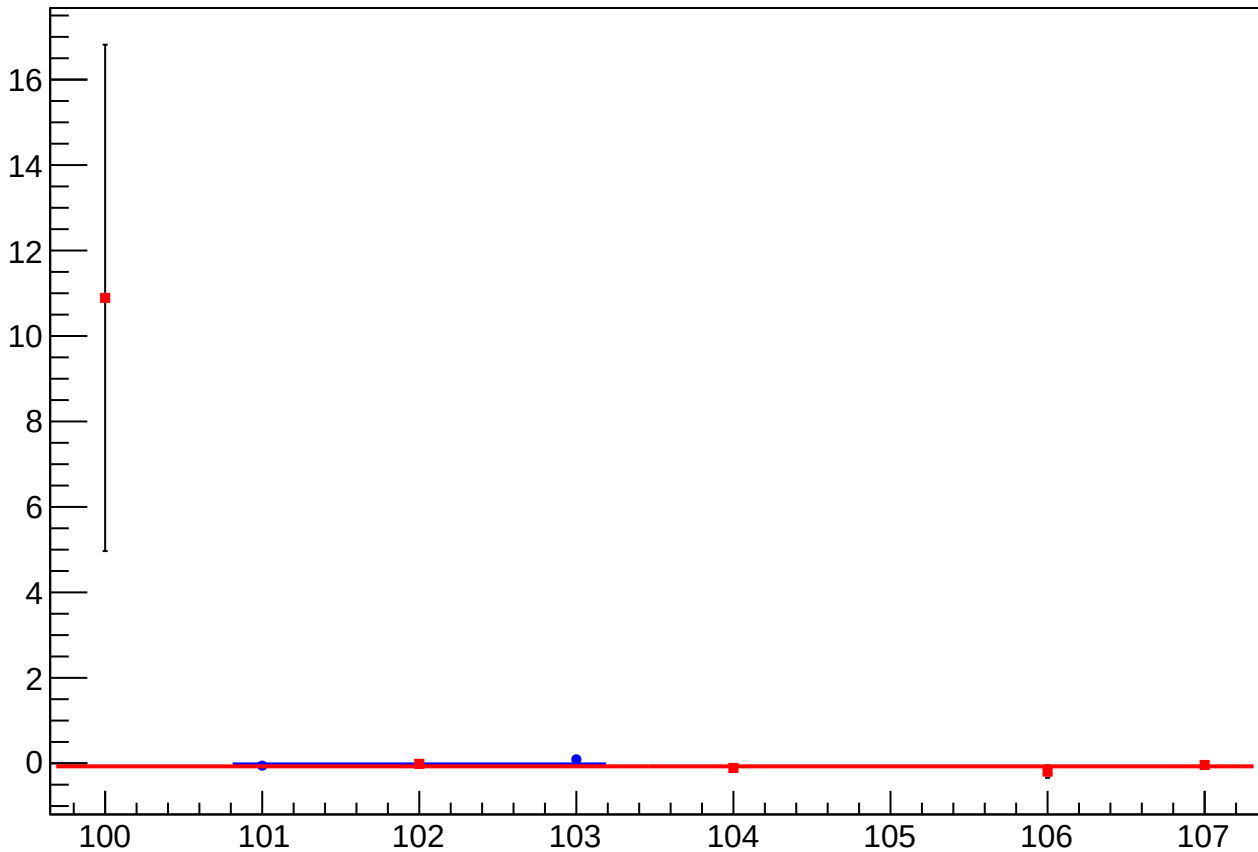
Right Out: -0.013+/-0.090 χ^2 /NDF: 5.5/4

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

-0.078+/-0.080 χ^2 /NDF: 0.3/1

-0.013+/-0.090 χ^2 /NDF: 5.5/4

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

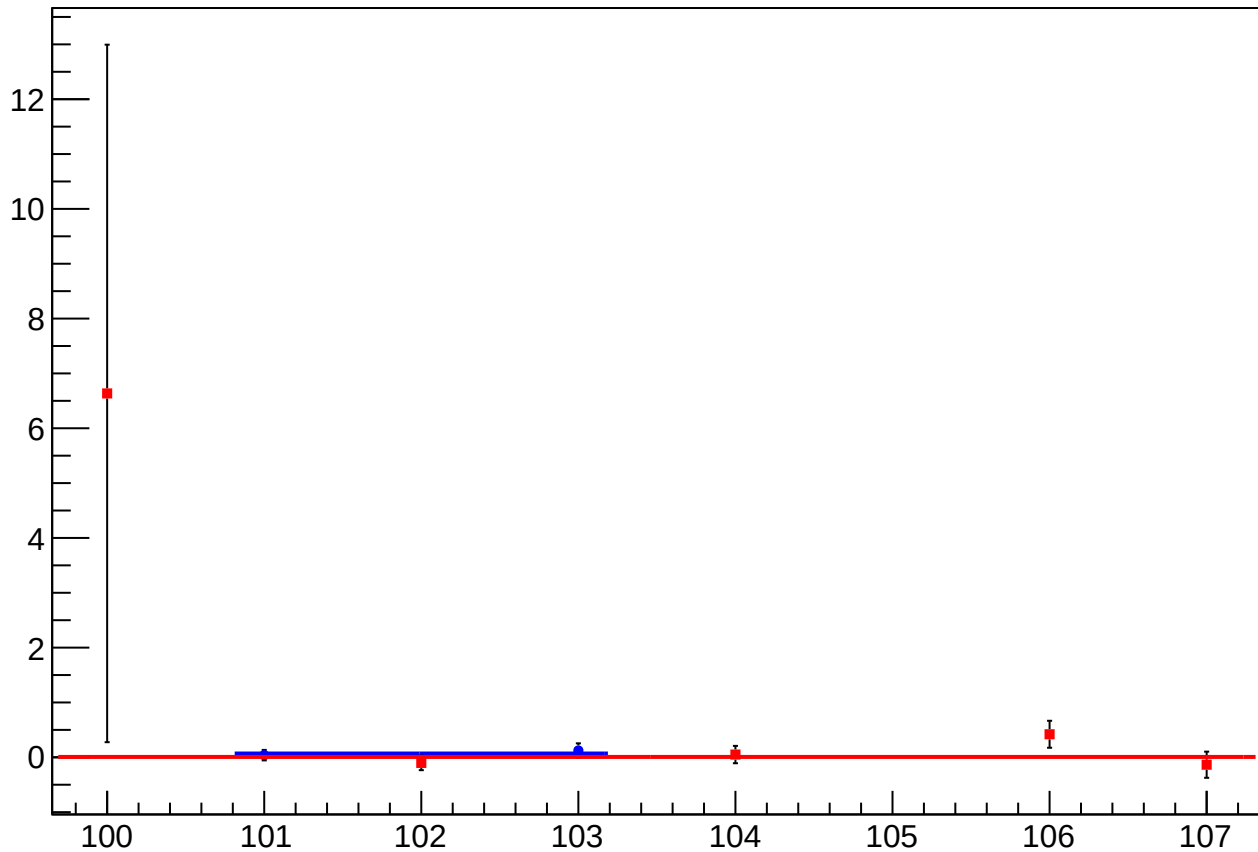
Right Out: -0.071+/-0.051 χ^2/NDF : 4.8/4

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

-0.026+/-0.044 χ^2/NDF : 1.8/1

-0.071+/-0.051 χ^2/NDF : 4.8/4

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

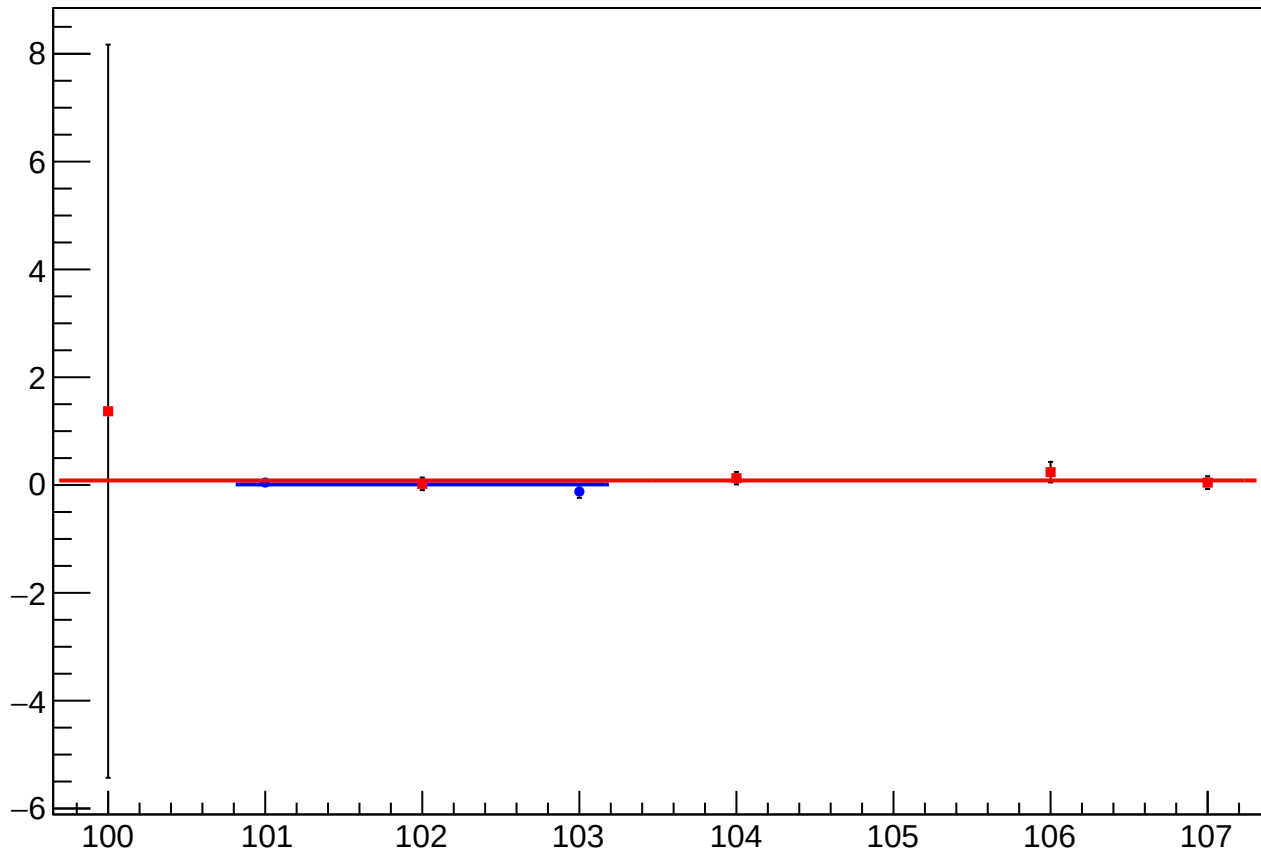
Right Out: 0.007+/-0.087 χ^2/NDF : 5.0/4

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

0.069+/-0.077 χ^2/NDF : 0.3/1

0.007+/-0.087 χ^2/NDF : 5.0/4

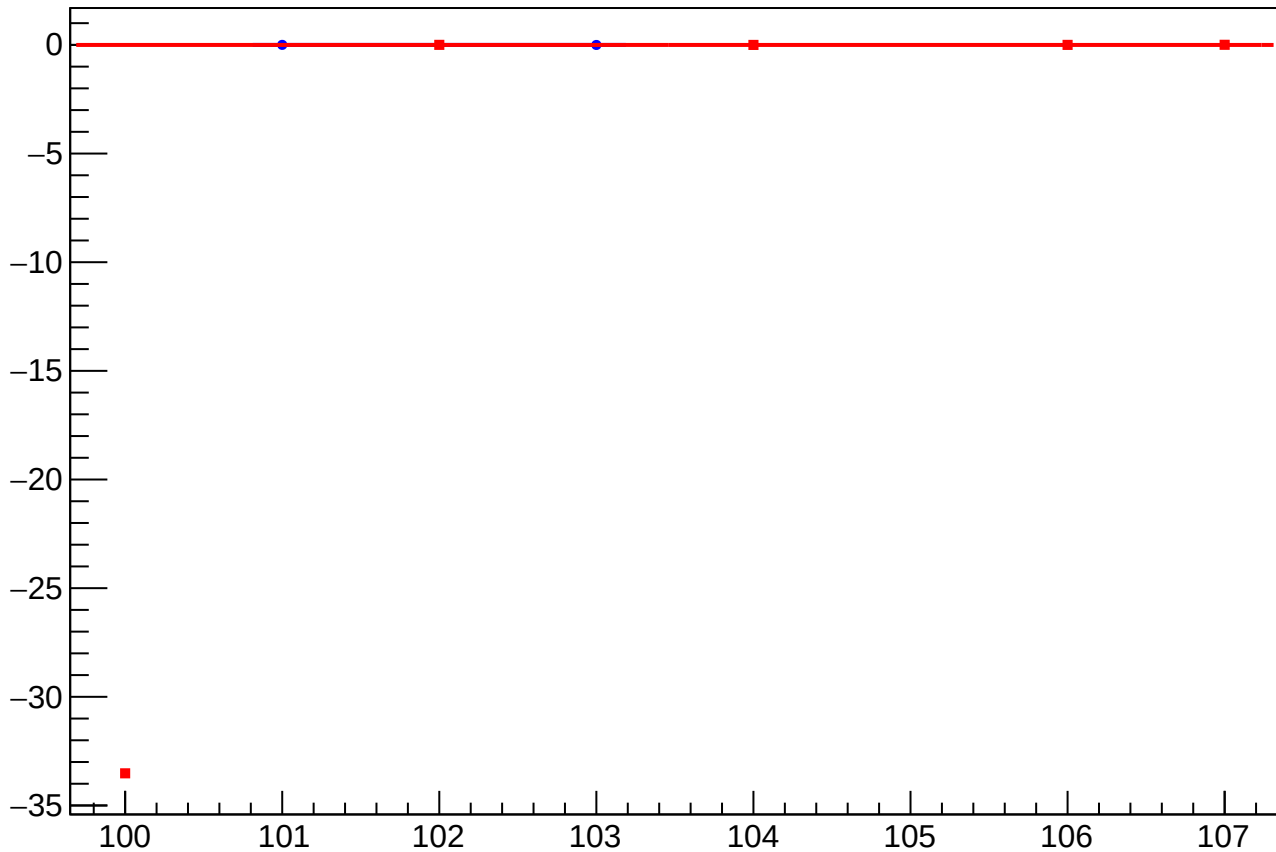
reg_asym_ds_avg_diff_bpm4eY_slope vs Slug



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: 0.085+/-0.064 χ^2/NDF : 1.2/4
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.053 χ^2/NDF : 1.6/1
 0.085+/-0.064 χ^2/NDF : 1.2/4

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

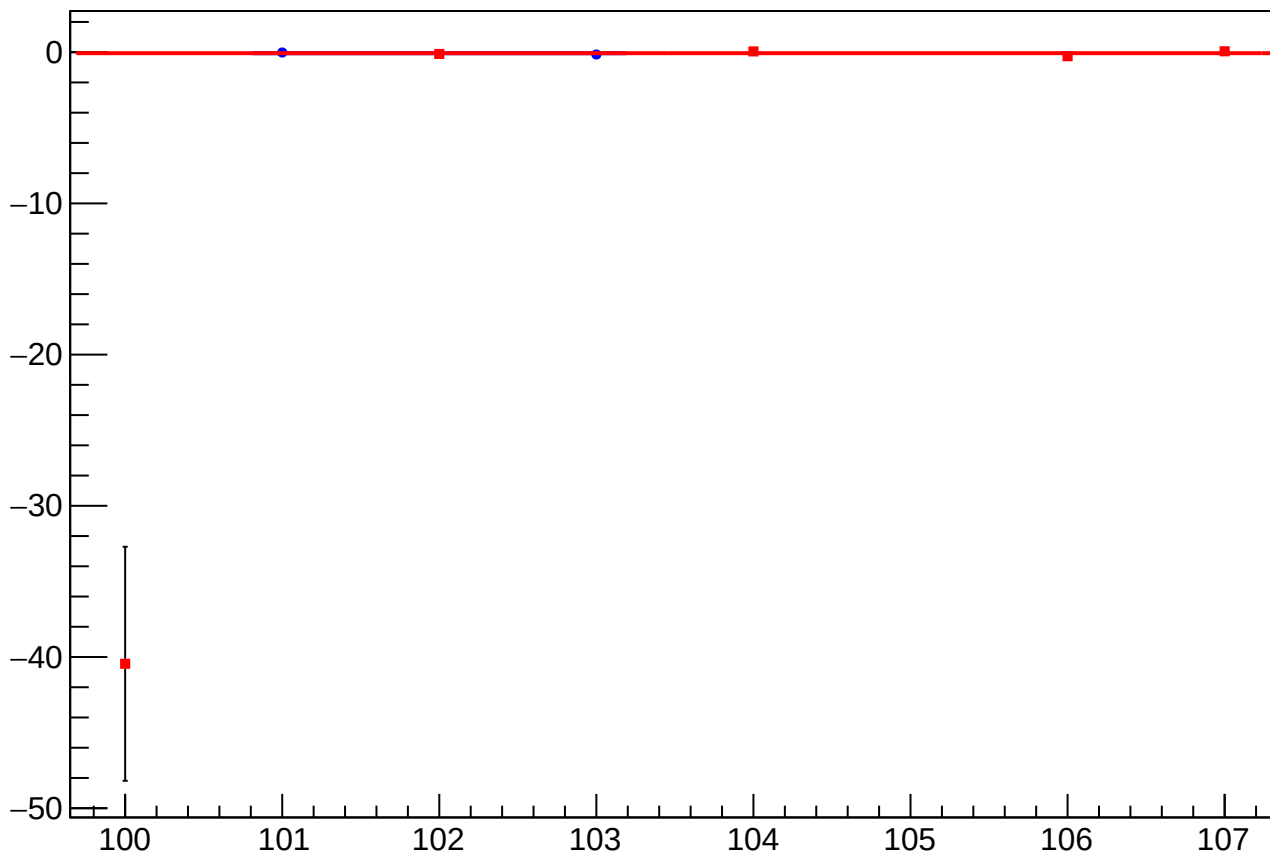
Right Out: -0.002 $\pm$ 0.002 χ^2 /NDF: 26493.9/4

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

-0.001 $\pm$ 0.002 χ^2 /NDF: 0.8/1

-0.002 $\pm$ 0.002 χ^2 /NDF: 26493.9/4

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

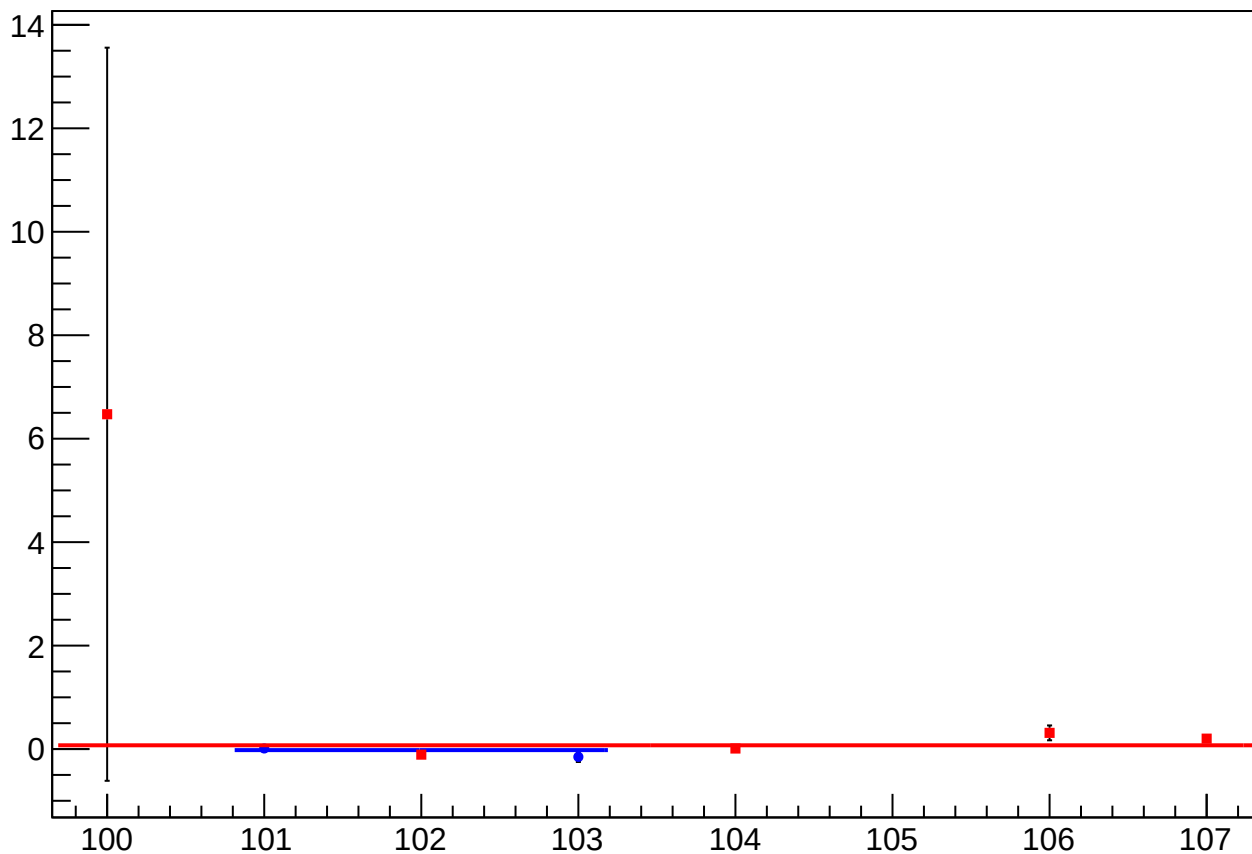
Right Out: -0.065+/-0.090 χ^2/NDF : 28.8/4

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

-0.066+/-0.080 χ^2/NDF : 0.6/1

-0.065+/-0.090 χ^2/NDF : 28.8/4

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

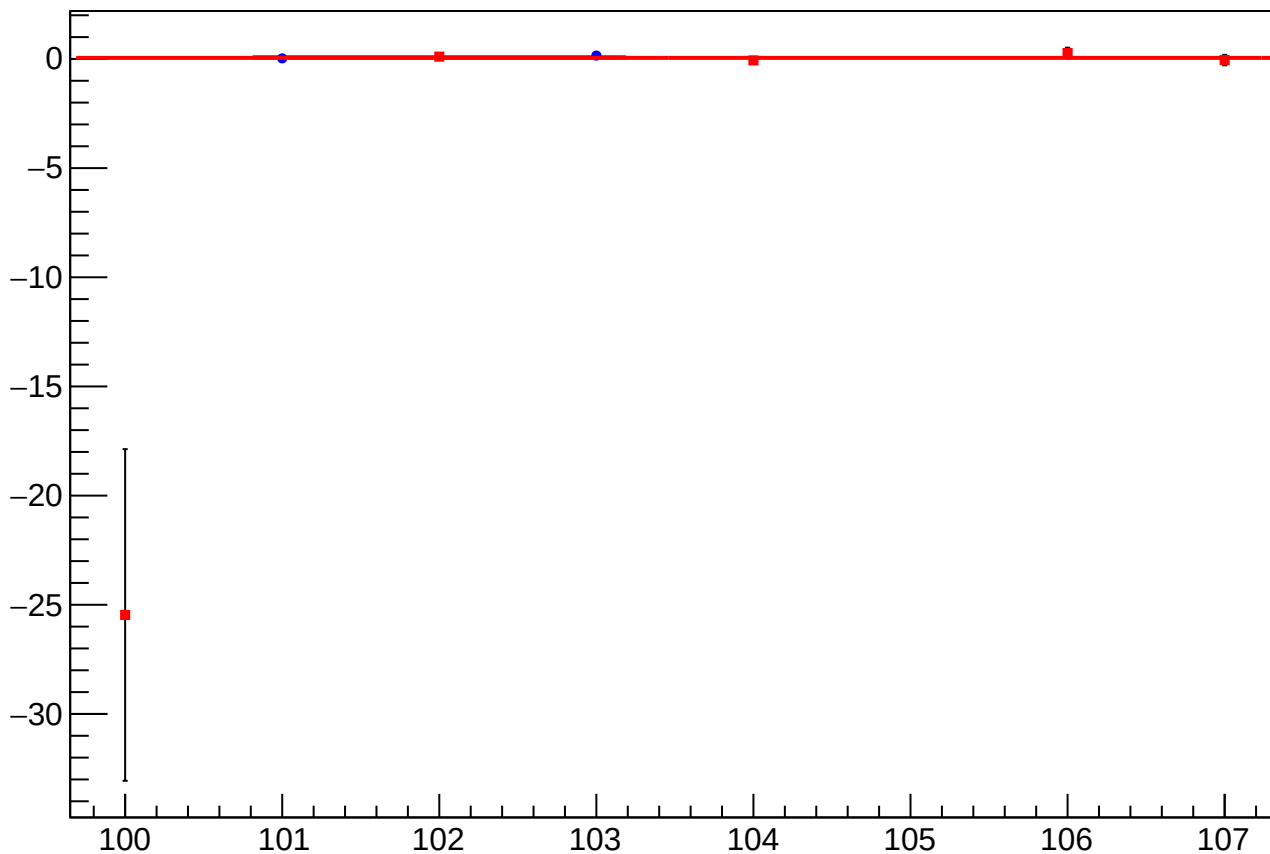
Right Out: 0.073+/-0.051 χ^2/NDF : 9.5/4

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

-0.020+/-0.044 χ^2/NDF : 2.2/1

0.073+/-0.051 χ^2/NDF : 9.5/4

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

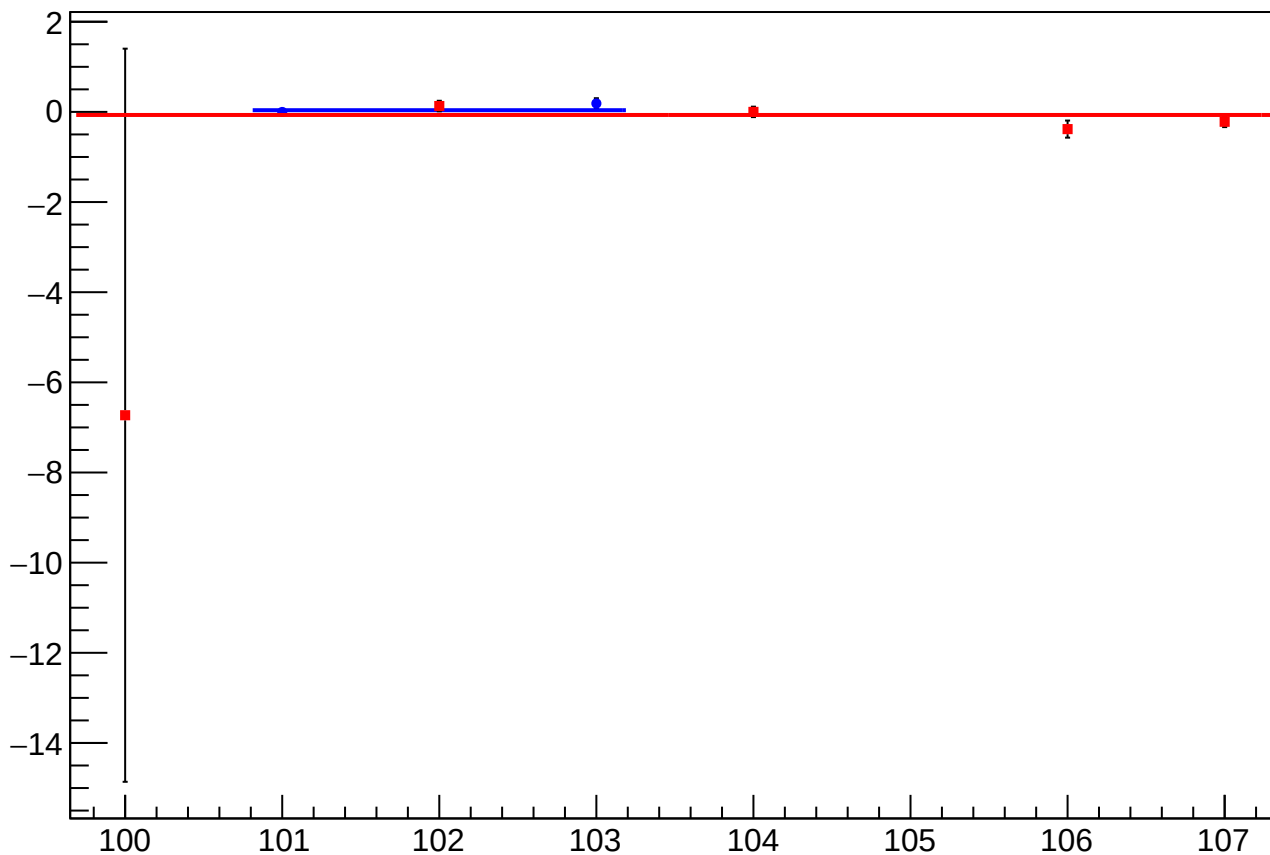
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.049+/-0.087 χ^2/NDF : 13.0/4

0.049+/-0.087 χ^2/NDF : 13.0/4

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 $\pm$ 0.053 χ^2 /NDF: 2.1/1

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

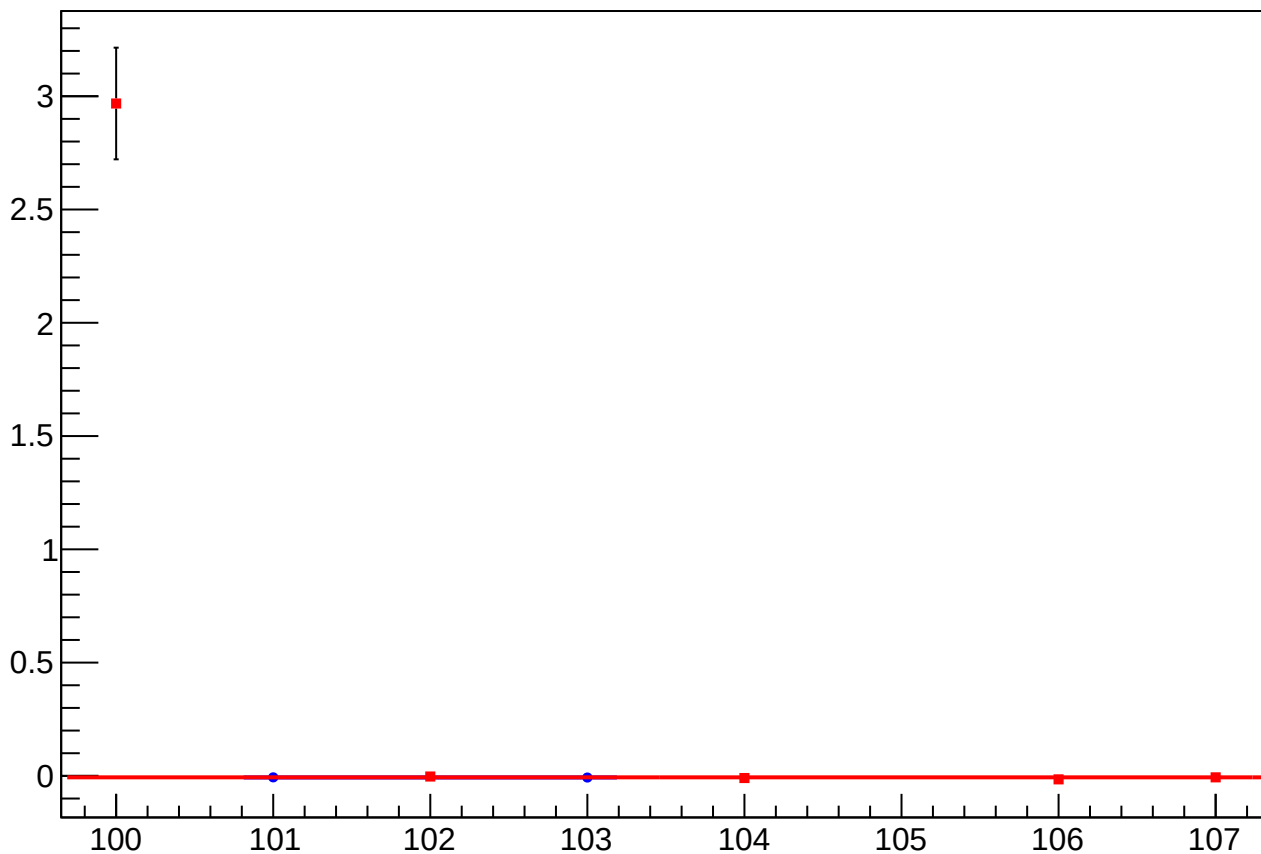
Right Out: -0.068 $\pm$ 0.064 χ^2 /NDF: 8.2/4

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

0.038 $\pm$ 0.053 χ^2 /NDF: 2.1/1

-0.068 $\pm$ 0.064 χ^2 /NDF: 8.2/4

reg_asym_ds_dd_diff_bpm12X_slope vs Slug



Right In: -0.007 $\pm$ 0.002 χ^2 /NDF: 0.0/1

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

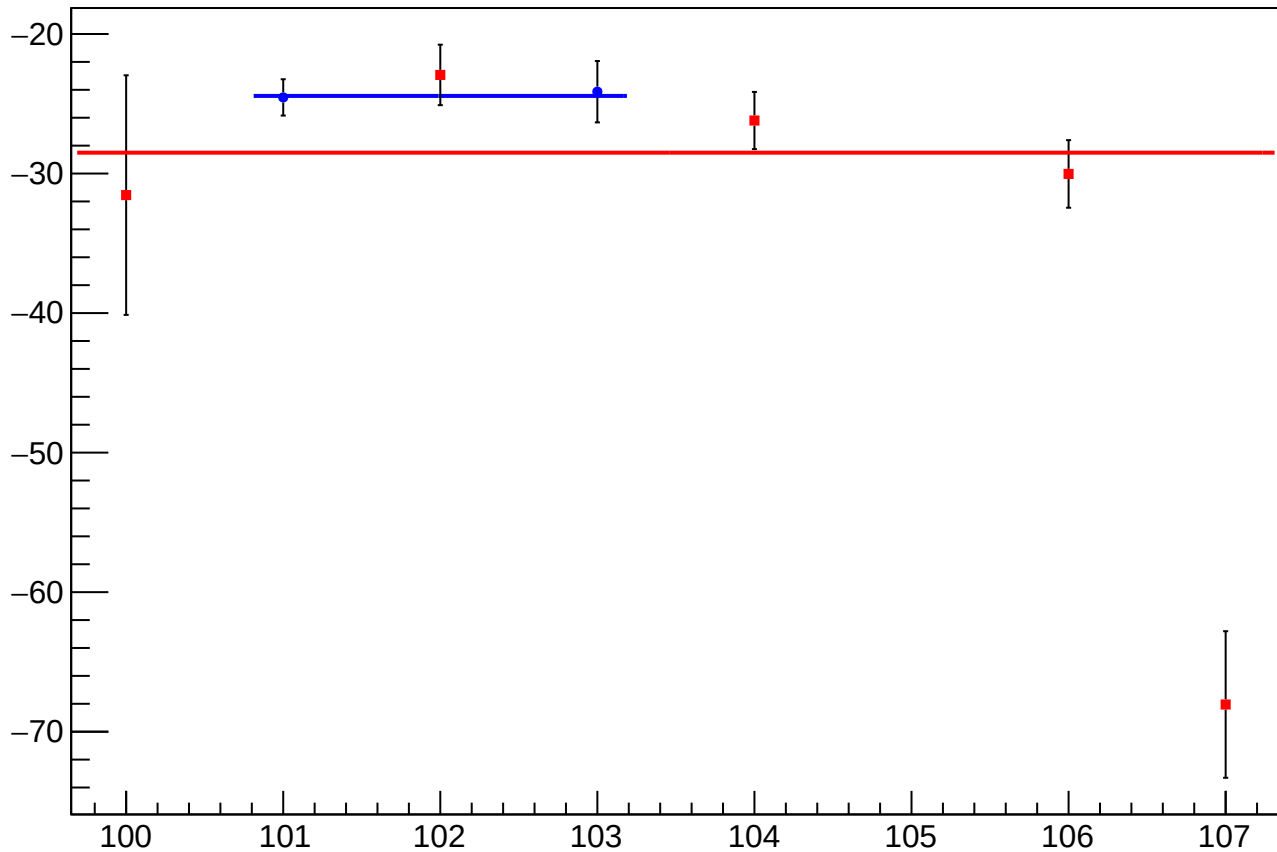
Right Out: -0.006 $\pm$ 0.002 χ^2 /NDF: 149.6/4

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

-0.007 $\pm$ 0.002 χ^2 /NDF: 0.0/1

-0.006 $\pm$ 0.002 χ^2 /NDF: 149.6/4

reg_asym_left_avg_diff_bpm4aX_slope vs Slug



Right In: -24.437 $\pm$ 1.120 χ^2 /NDF: 0.0/1

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

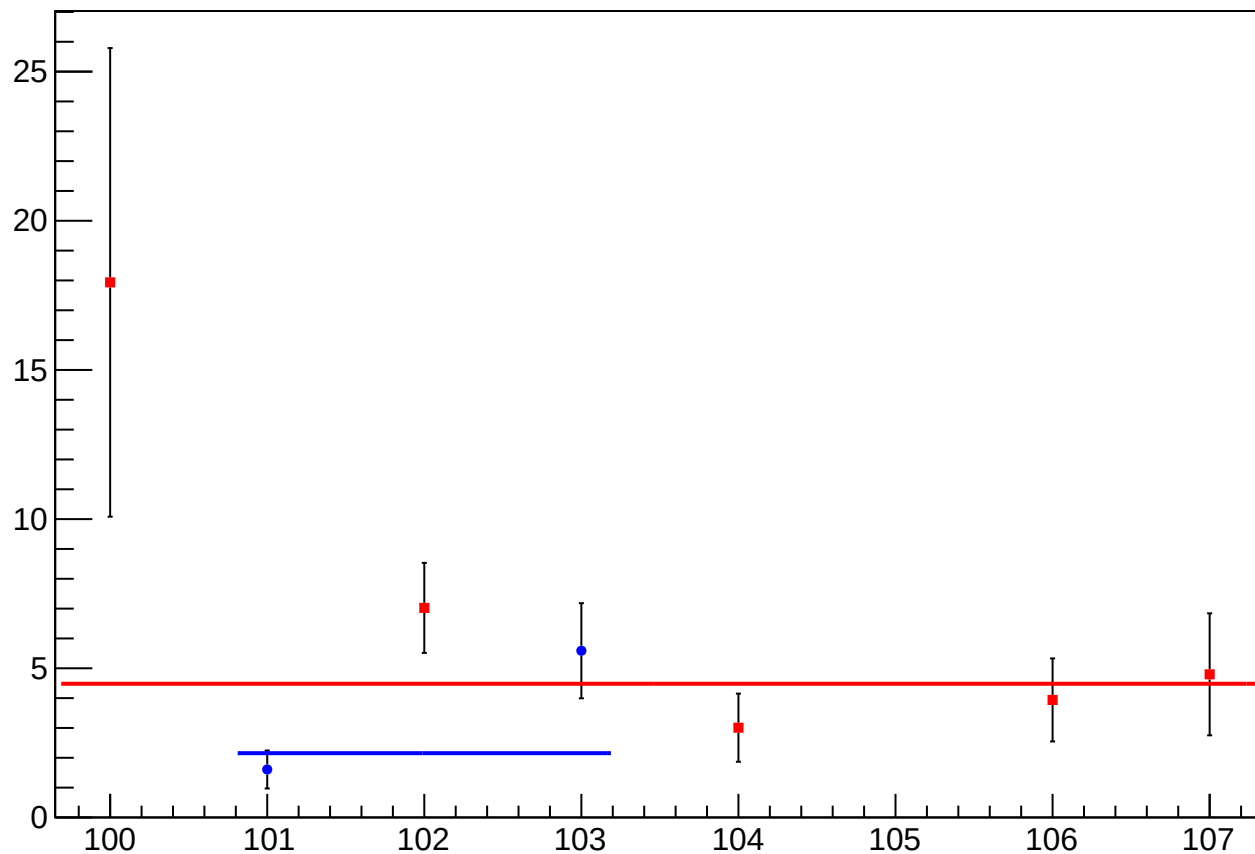
Right Out: -28.505 $\pm$ 1.221 χ^2 /NDF: 65.1/4

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

-24.437 $\pm$ 1.120 χ^2 /NDF: 0.0/1

-28.505 $\pm$ 1.221 χ^2 /NDF: 65.1/4

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 2.155 ± 0.591 $\chi^2/\text{NDF}: 5.4/1$

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

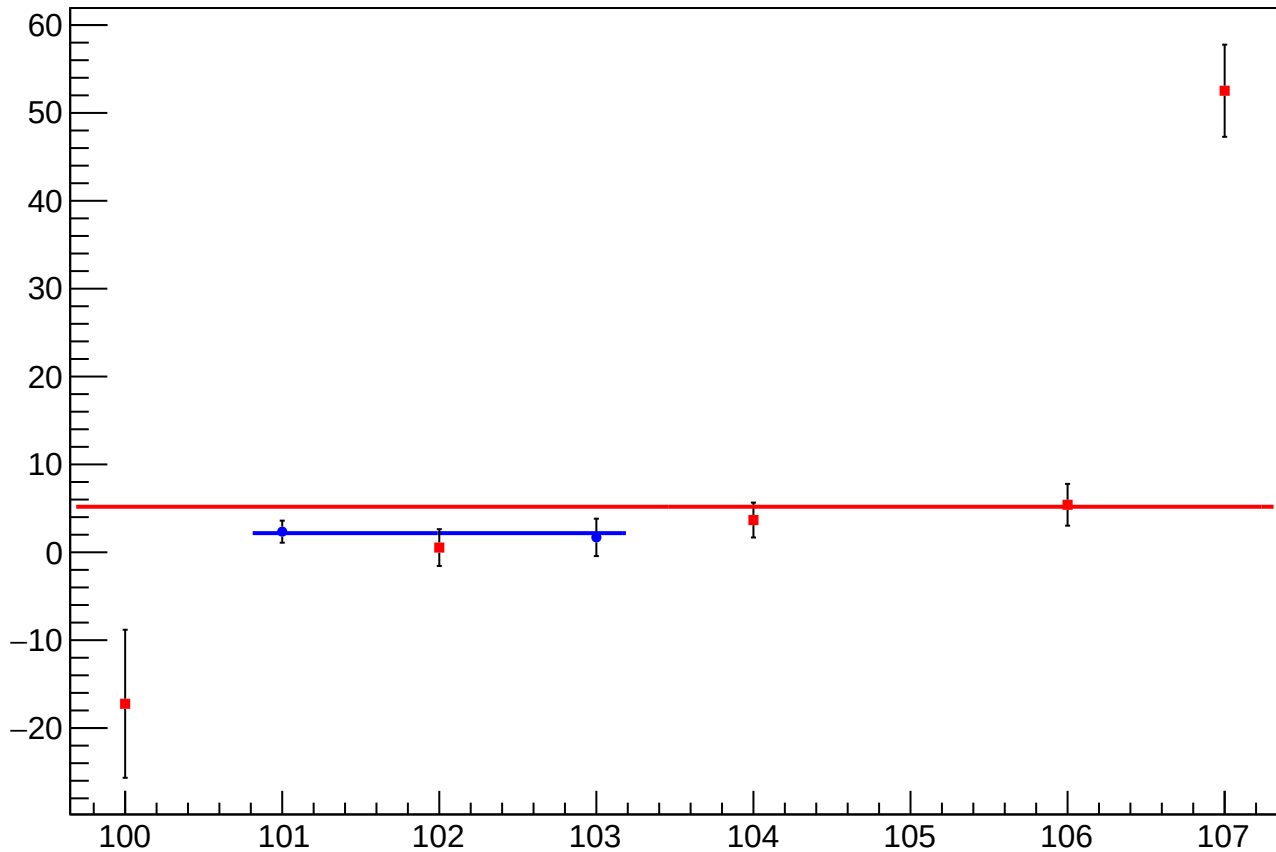
Right Out: 4.482 ± 0.711 $\chi^2/\text{NDF}: 7.6/4$

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

2.155 ± 0.591 $\chi^2/\text{NDF}: 5.4/1$

4.482 ± 0.711 $\chi^2/\text{NDF}: 7.6/4$

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.180+/-1.080 χ^2/NDF : 0.1/1

2.180+/-1.080 χ^2/NDF : 0.1/1

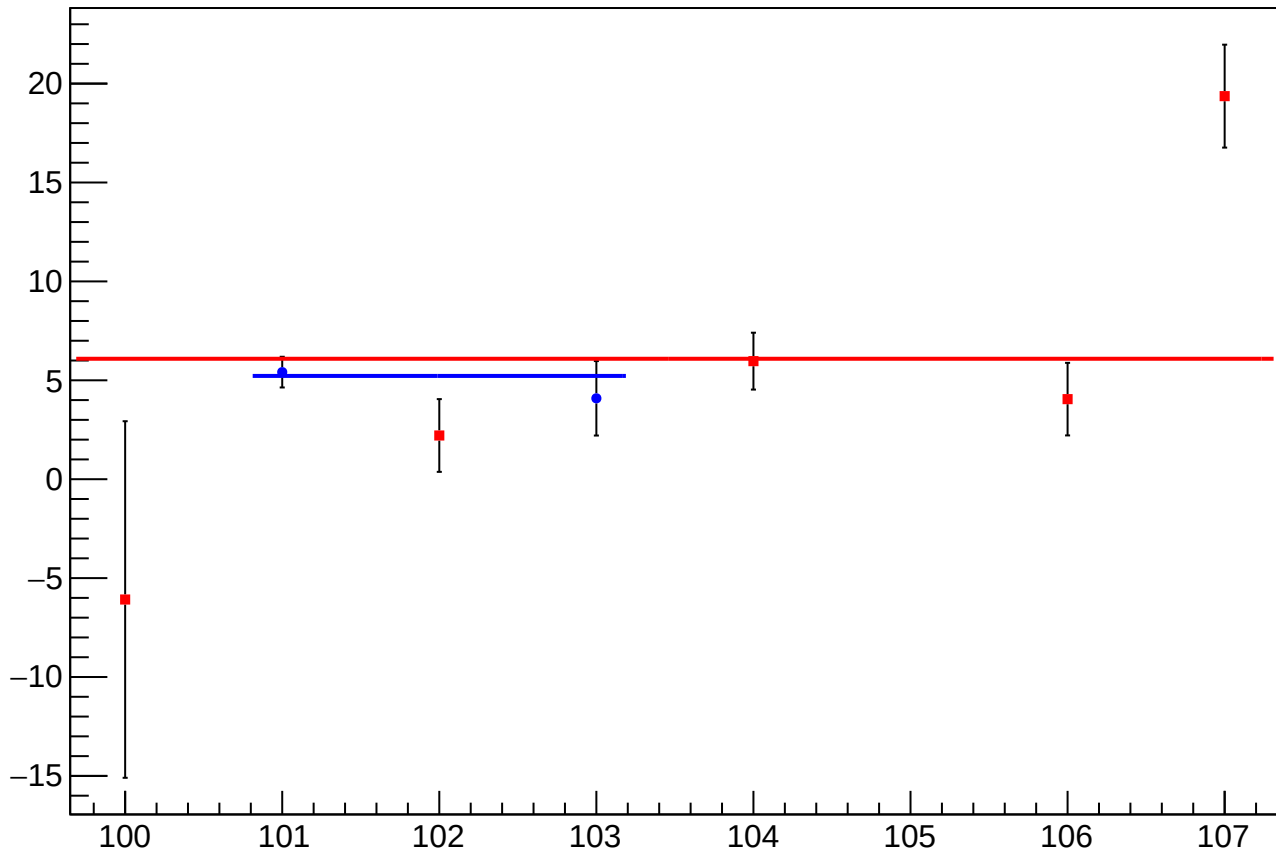
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.184+/-1.187 χ^2/NDF : 94.1/4

5.184+/-1.187 χ^2/NDF : 94.1/4

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

reg_asym_left_avg_diff_bpm4eY_slope vs Slug



Right In: 5.222+/-0.717 χ^2/NDF : 0.4/1

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

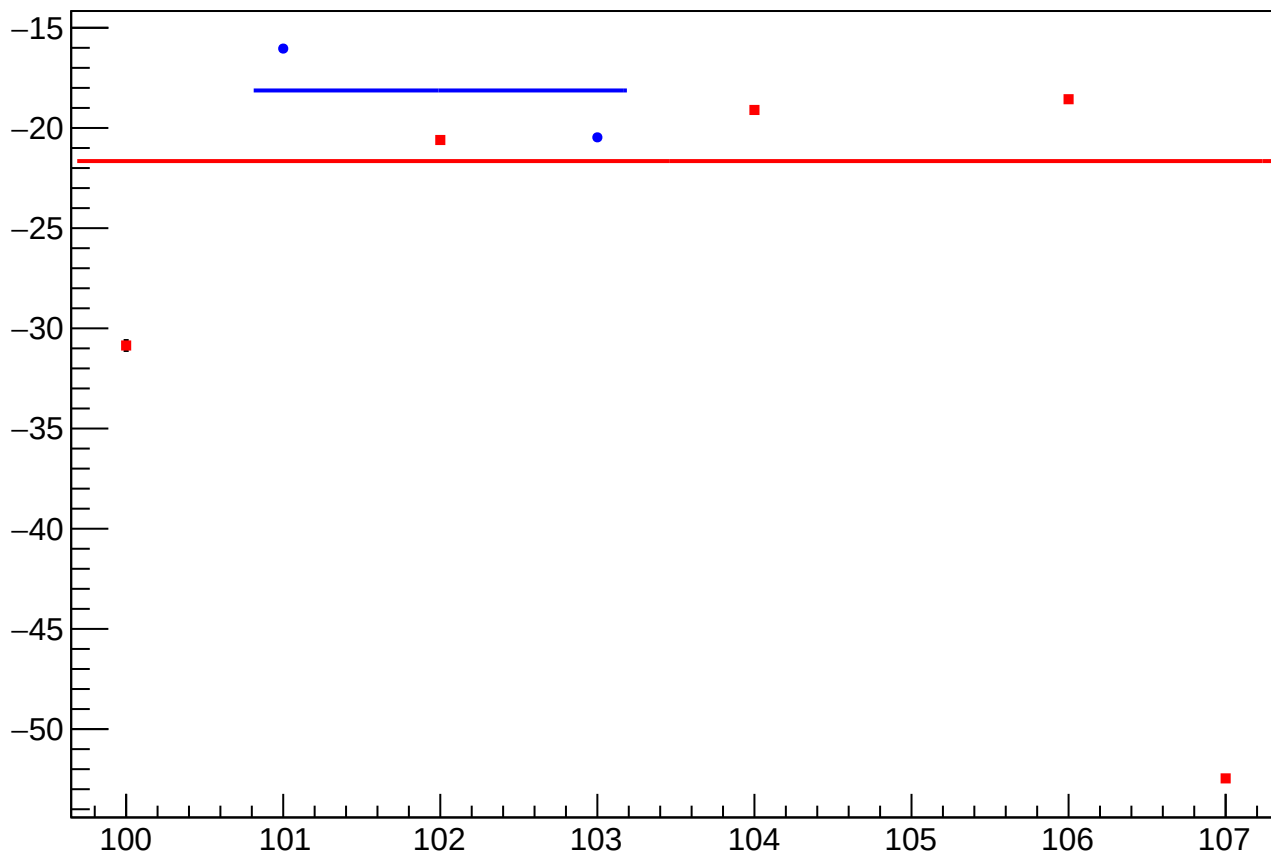
Right Out: 6.089+/-0.899 χ^2/NDF : 33.6/4

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

5.222+/-0.717 χ^2/NDF : 0.4/1

6.089+/-0.899 χ^2/NDF : 33.6/4

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

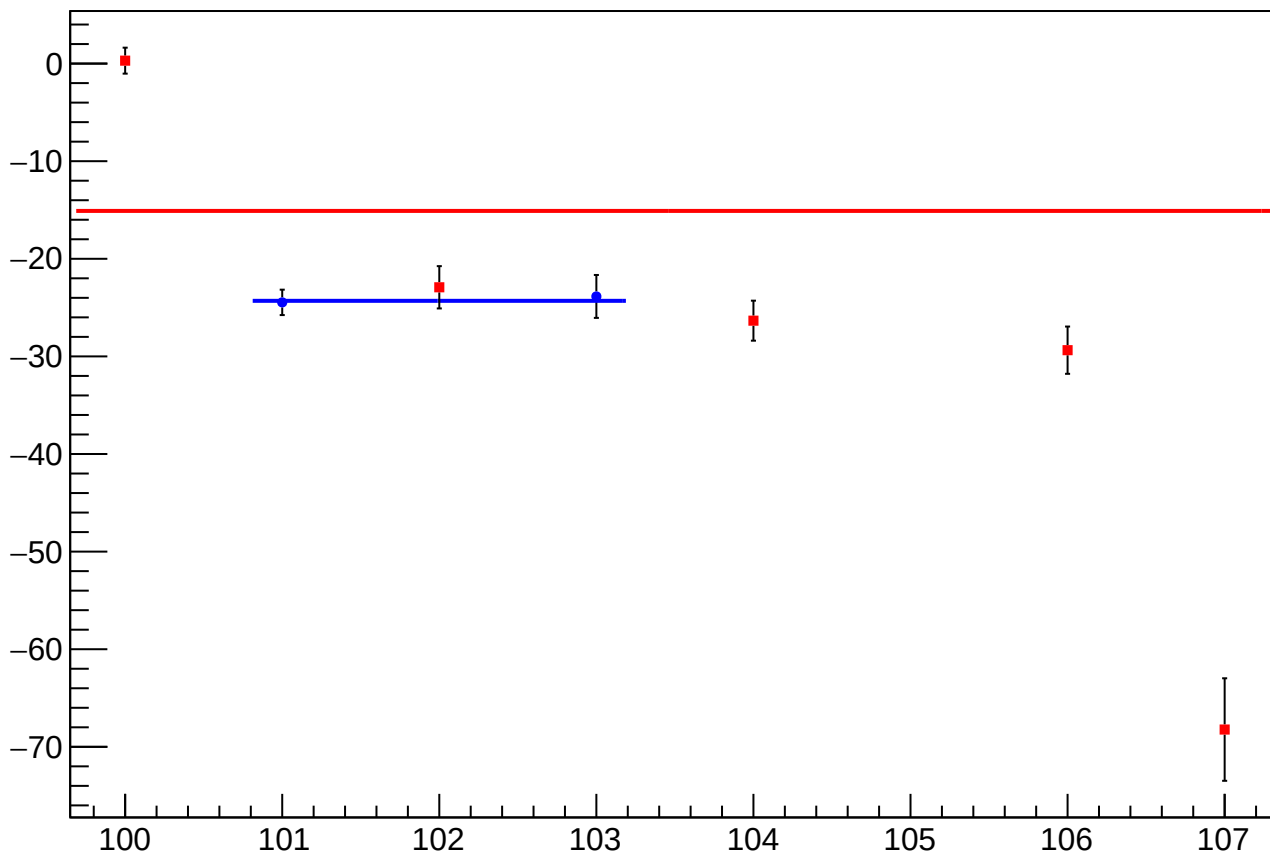
Right Out: -21.652 $\pm$ 0.030 χ^2 /NDF: 71989.1/4

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

-18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

-21.652 $\pm$ 0.030 χ^2 /NDF: 71989.1/4

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -24.307 ± 1.120 $\chi^2/\text{NDF}: 0.1/1$

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

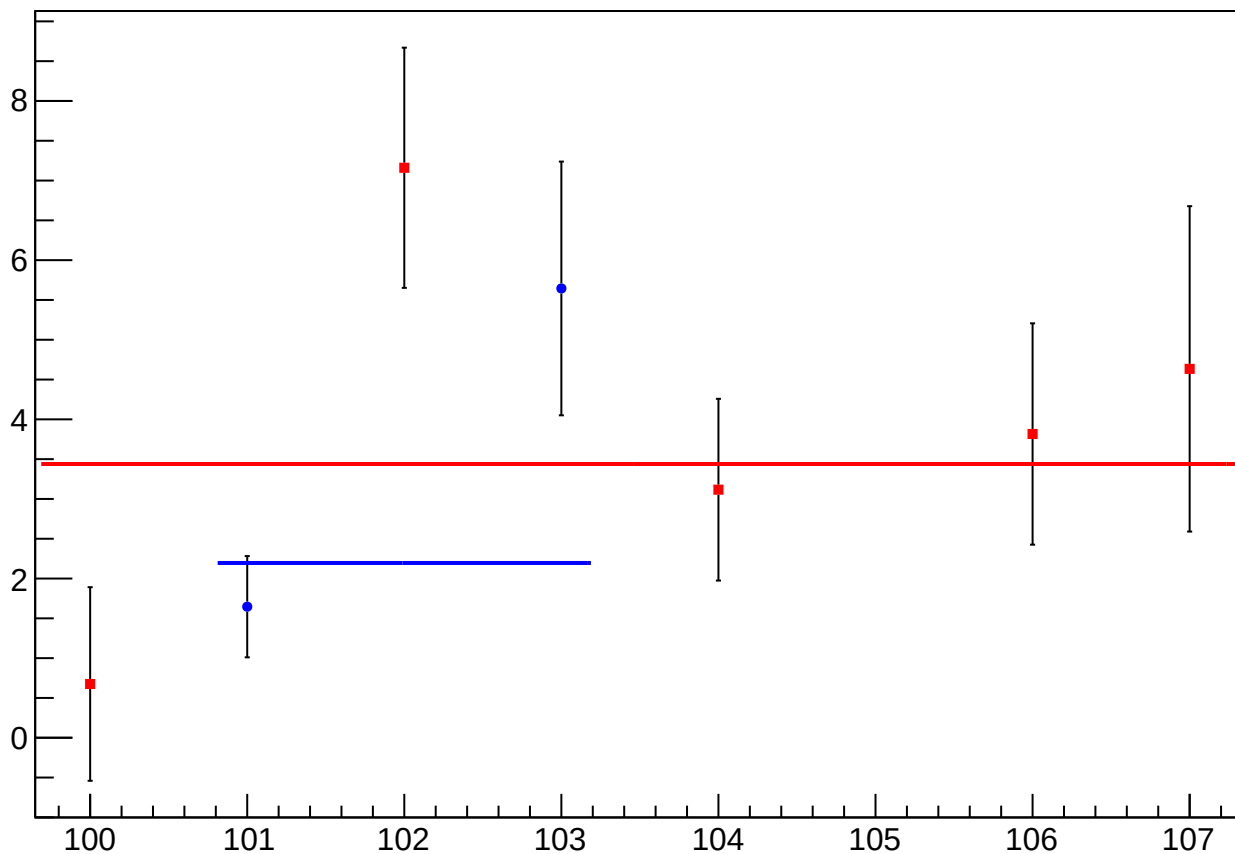
Right Out: -15.095 ± 0.904 $\chi^2/\text{NDF}: 314.2/4$

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

-24.307 ± 1.120 $\chi^2/\text{NDF}: 0.1/1$

-15.095 ± 0.904 $\chi^2/\text{NDF}: 314.2/4$

reg_asym_left_dd_diff_bpm4aY_slope vs Slug



Right In: 2.196+/-0.591 χ^2/NDF : 5.4/1

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

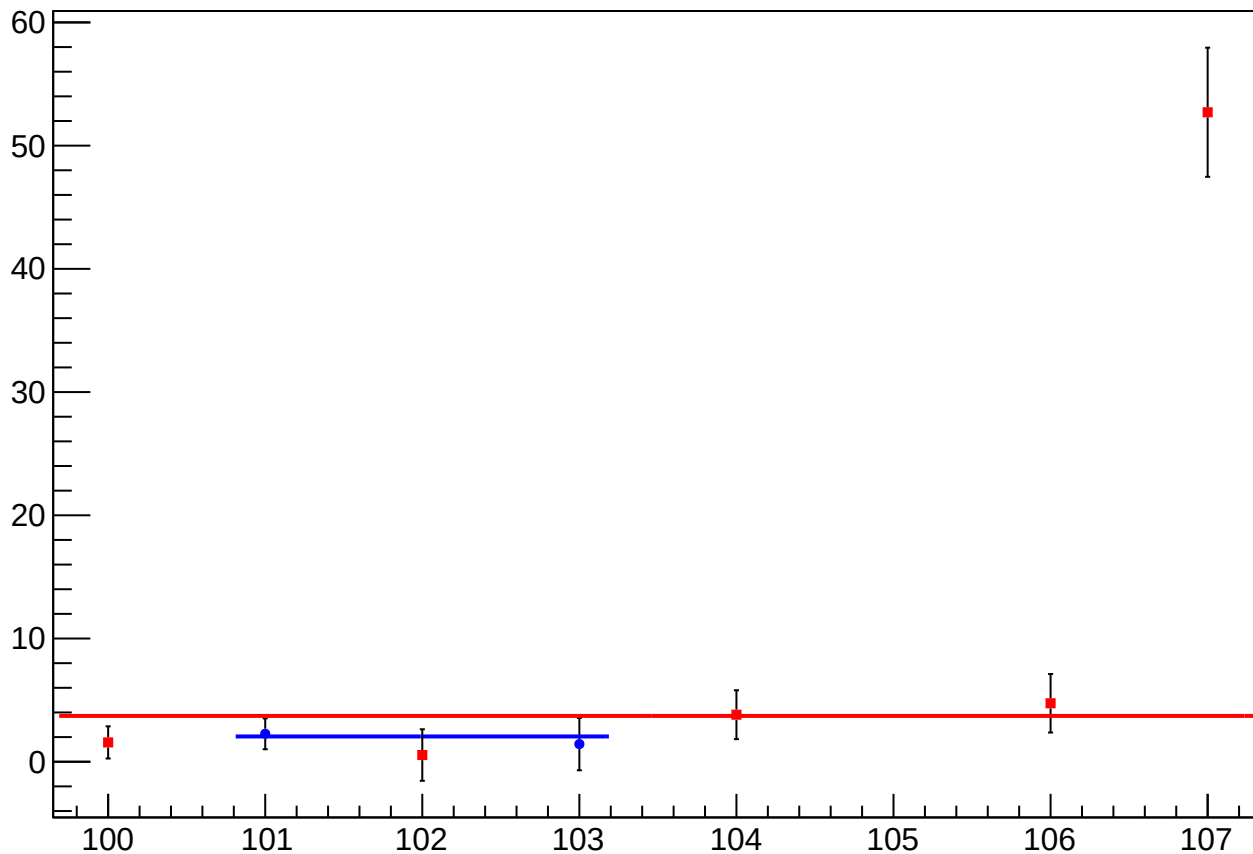
Right Out: 3.439+/-0.616 χ^2/NDF : 11.7/4

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

2.196+/-0.591 χ^2/NDF : 5.4/1

3.439+/-0.616 χ^2/NDF : 11.7/4

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.052+/-1.080 χ^2/NDF : 0.1/1

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

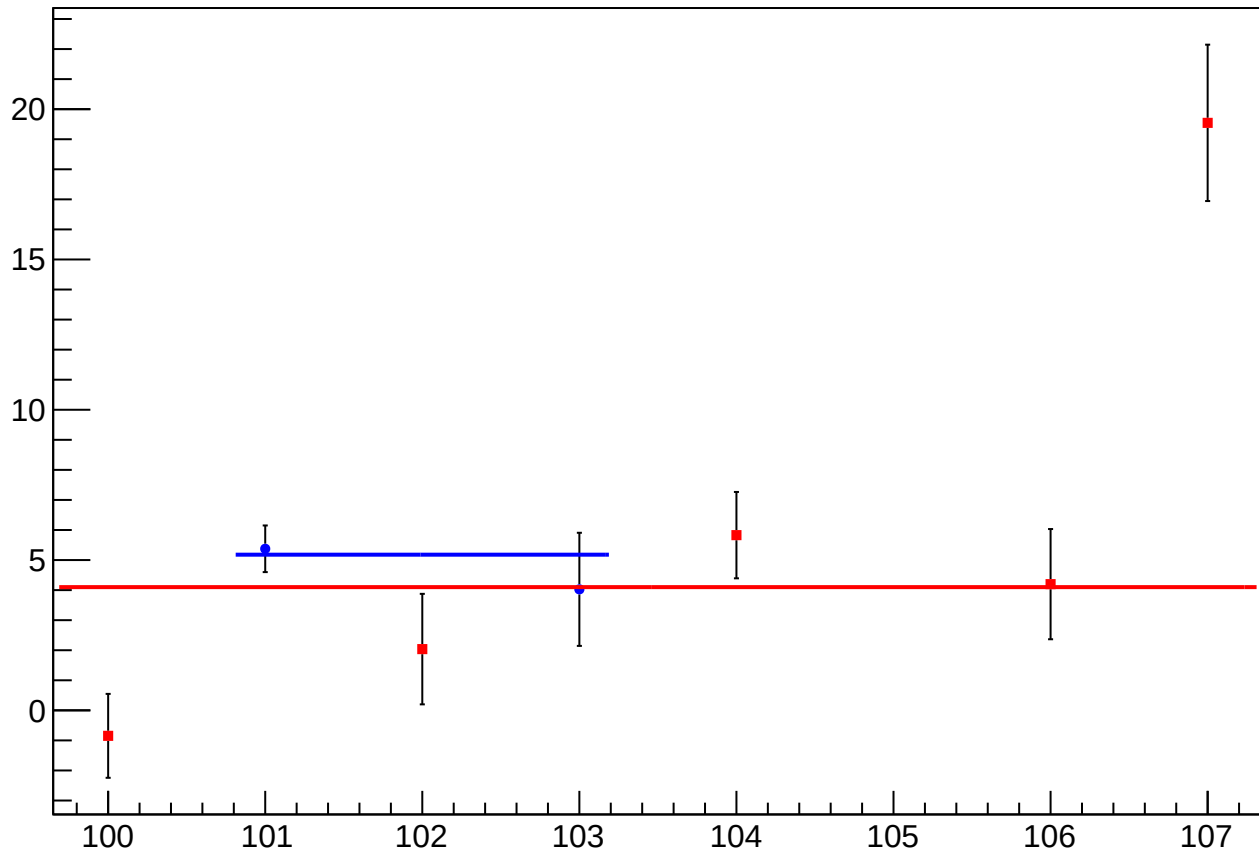
Right Out: 3.720+/-0.883 χ^2/NDF : 92.6/4

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

2.052+/-1.080 χ^2/NDF : 0.1/1

3.720+/-0.883 χ^2/NDF : 92.6/4

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.179+/-0.717 χ^2/NDF : 0.4/1

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

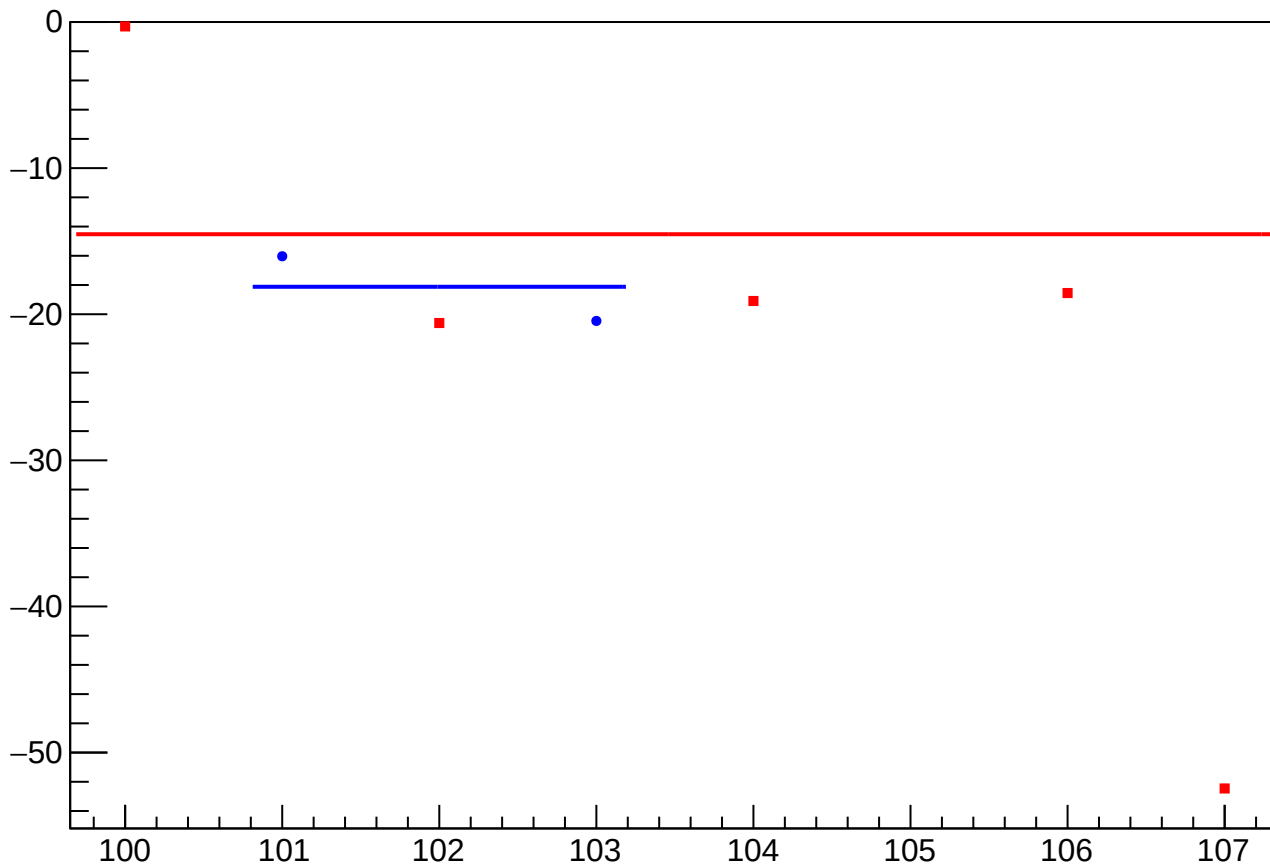
Right Out: 4.100+/-0.758 χ^2/NDF : 50.5/4

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

5.179+/-0.717 χ^2/NDF : 0.4/1

4.100+/-0.758 χ^2/NDF : 50.5/4

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

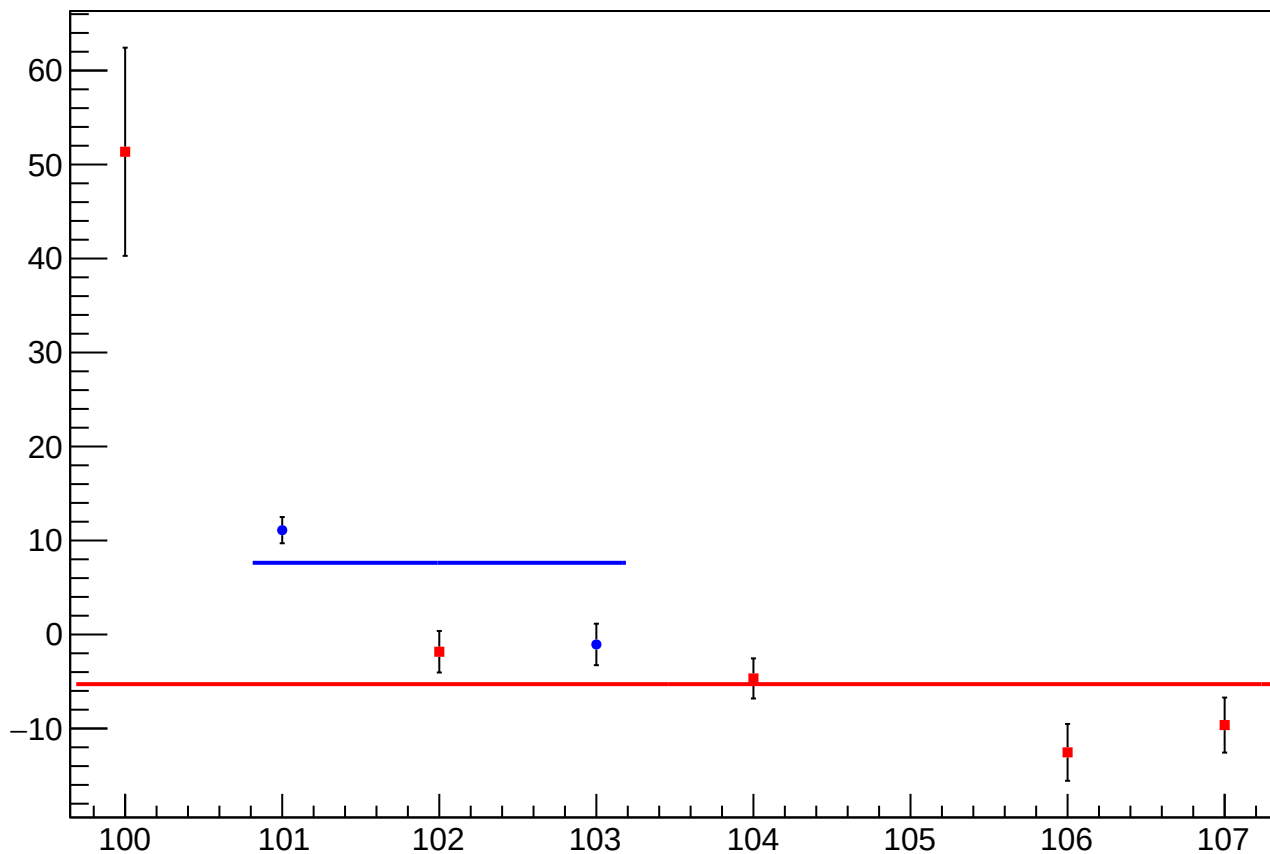
Right Out: -14.524+/-0.024 χ^2/NDF : 239883.9/4

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

-18.121+/-0.033 χ^2/NDF : 4547.0/1

-14.524+/-0.024 χ^2/NDF : 239883.9/4

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

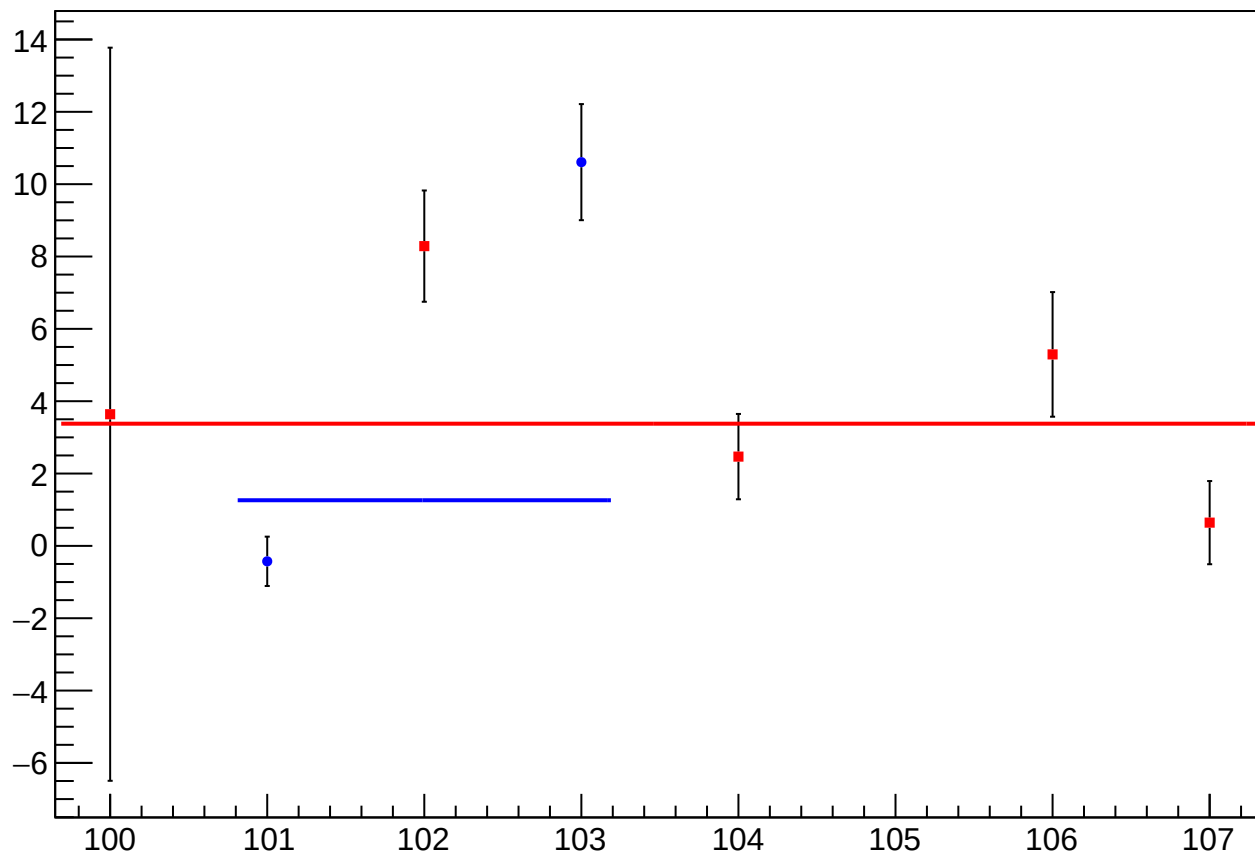
Right Out: -5.281+/-1.232 χ^2/NDF : 36.6/4

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

7.629+/-1.179 χ^2/NDF : 21.7/1

-5.281+/-1.232 χ^2/NDF : 36.6/4

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

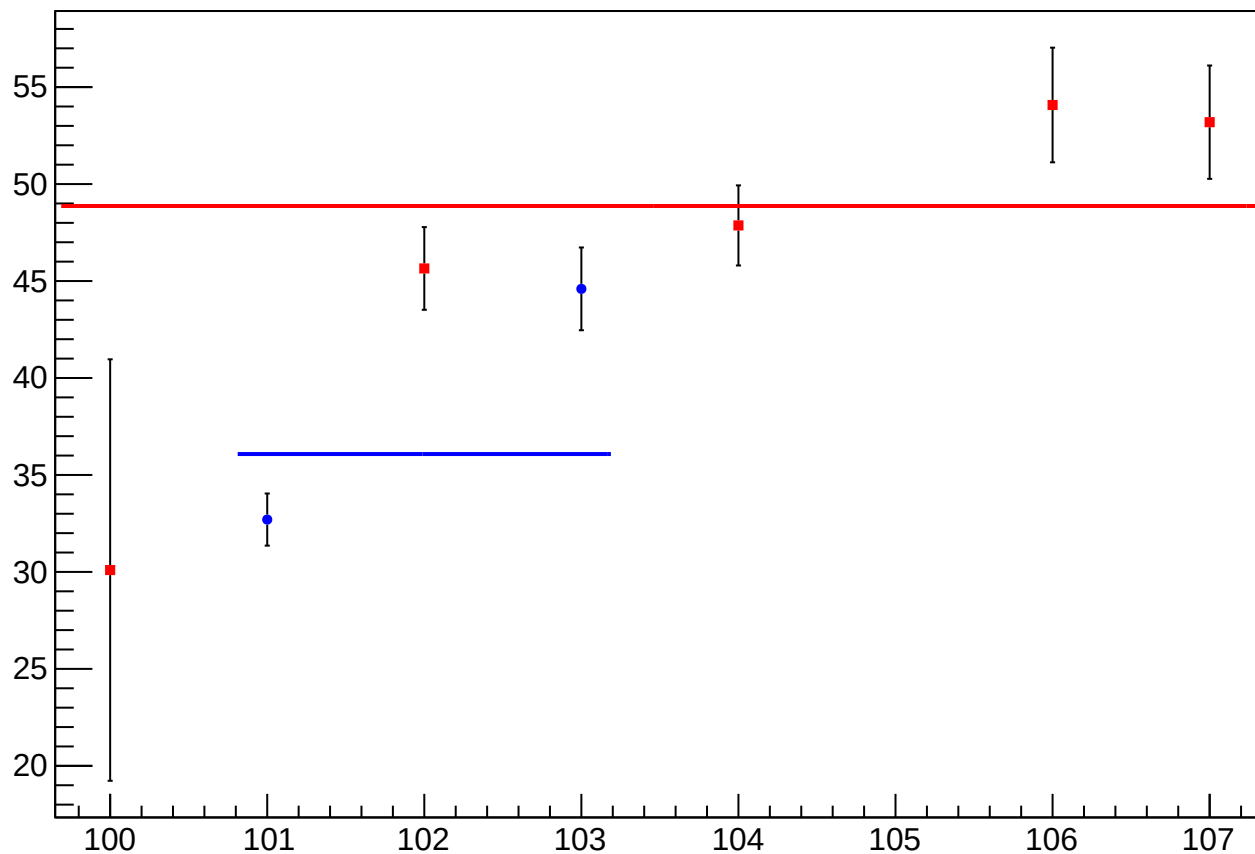
Right Out: 3.378+/-0.668 χ^2/NDF : 17.7/4

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

1.262+/-0.628 χ^2/NDF : 40.1/1

3.378+/-0.668 χ^2/NDF : 17.7/4

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

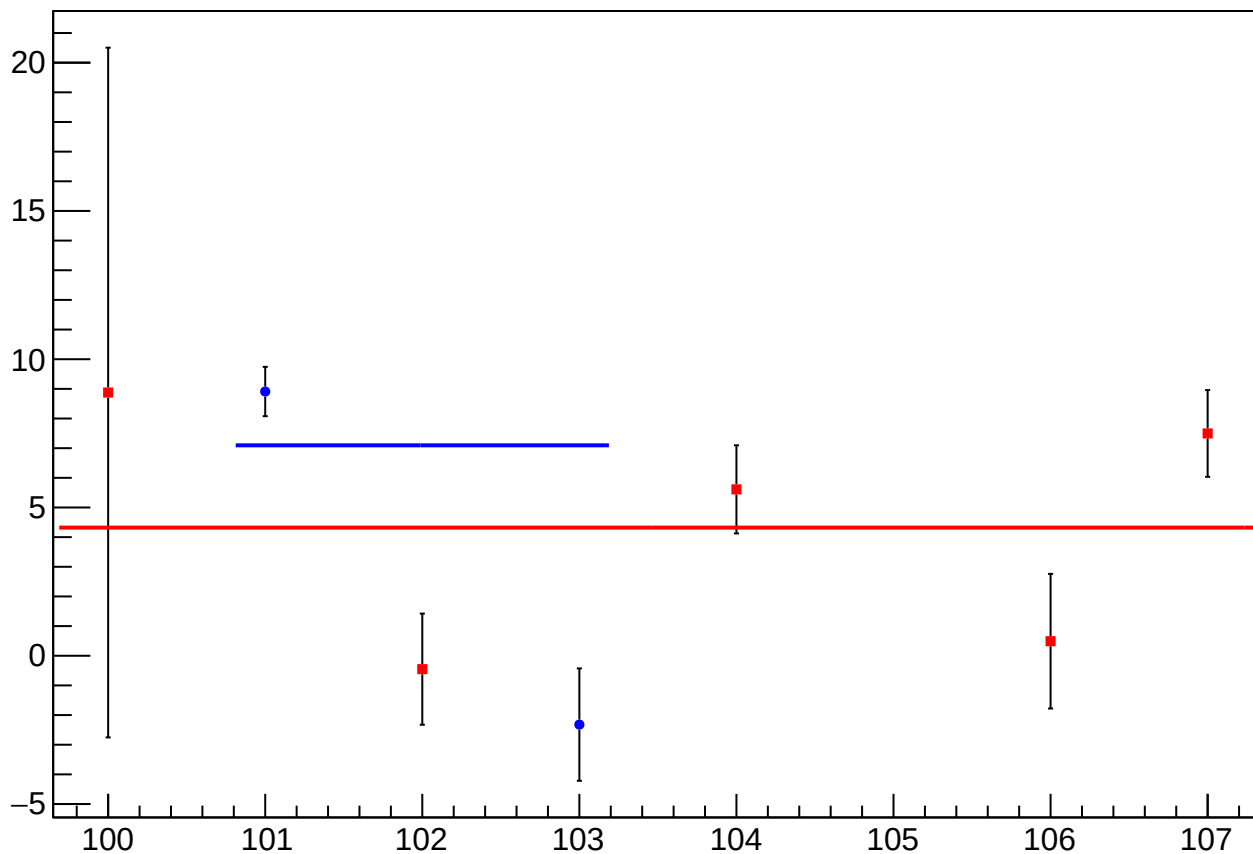
Right Out: 48.870+/-1.200 χ^2 /NDF: 10.8/4

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

36.079+/-1.137 χ^2 /NDF: 22.3/1

48.870+/-1.200 χ^2 /NDF: 10.8/4

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 7.096 $\pm$ 0.762 χ^2 /NDF: 29.5/1

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

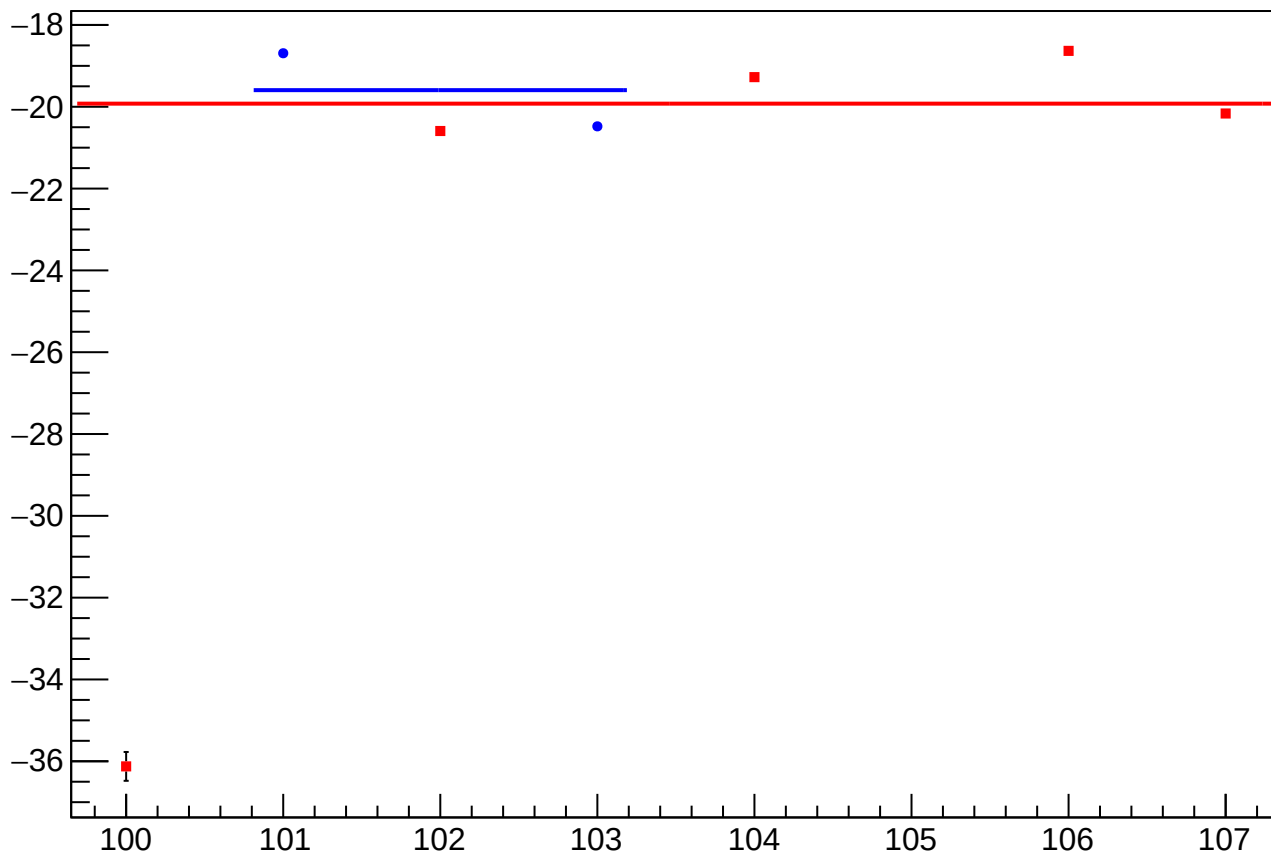
Right Out: 4.322 $\pm$ 0.843 χ^2 /NDF: 15.0/4

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

7.096 $\pm$ 0.762 χ^2 /NDF: 29.5/1

4.322 $\pm$ 0.843 χ^2 /NDF: 15.0/4

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.594 $\pm$ 0.034 χ^2 /NDF: 690.2/1

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

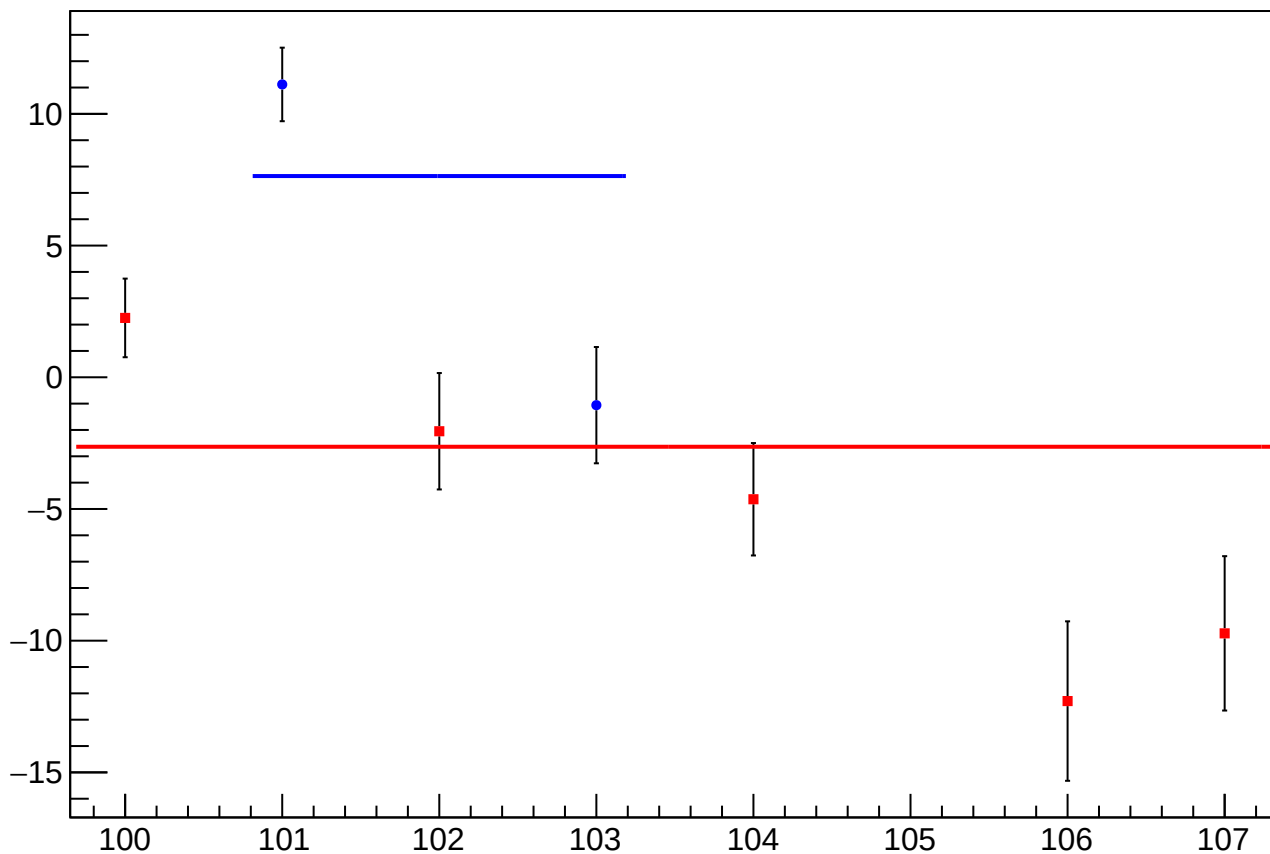
Right Out: -19.924 $\pm$ 0.029 χ^2 /NDF: 2727.2/4

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

-19.594 $\pm$ 0.034 χ^2 /NDF: 690.2/1

-19.924 $\pm$ 0.029 χ^2 /NDF: 2727.2/4

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

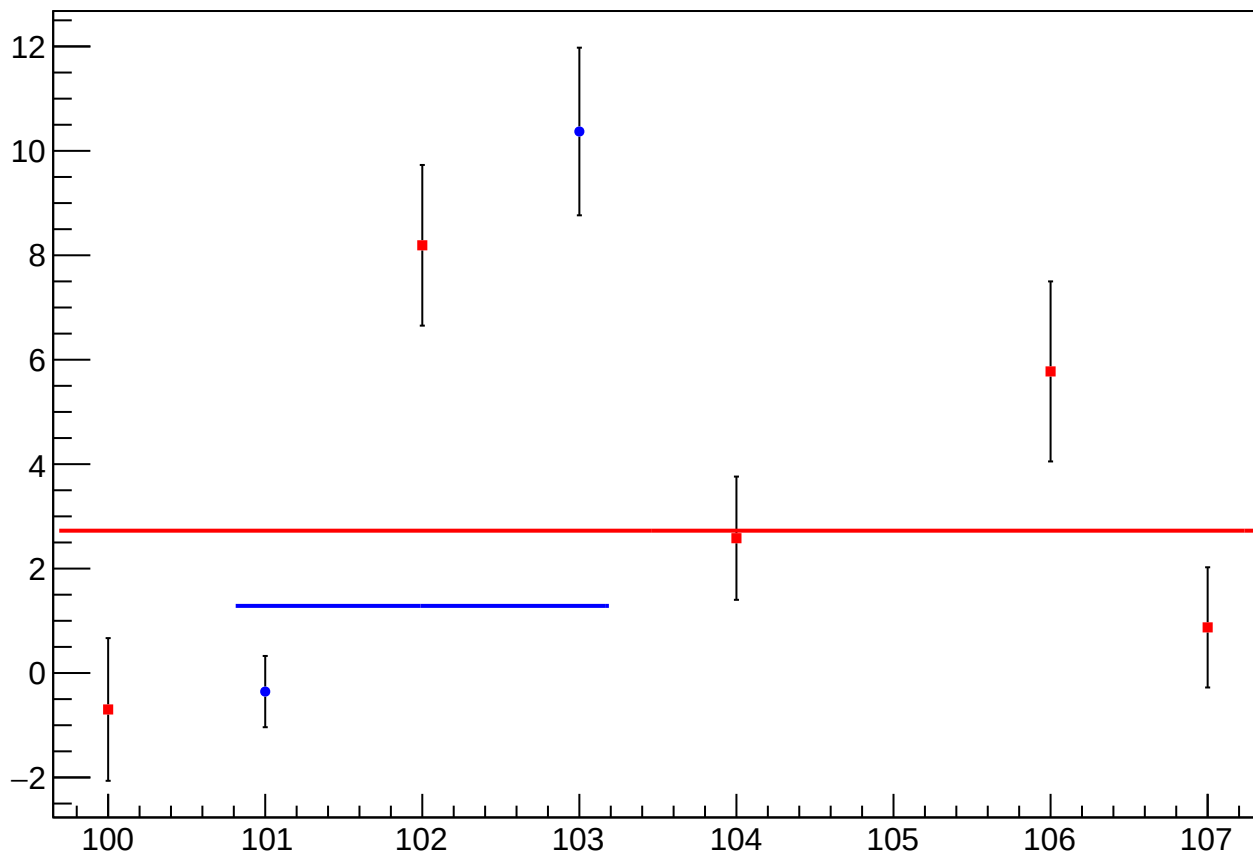
Right Out: -2.638 $\pm$ 0.954 χ^2 /NDF: 27.7/4

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

7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

-2.638 $\pm$ 0.954 χ^2 /NDF: 27.7/4

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

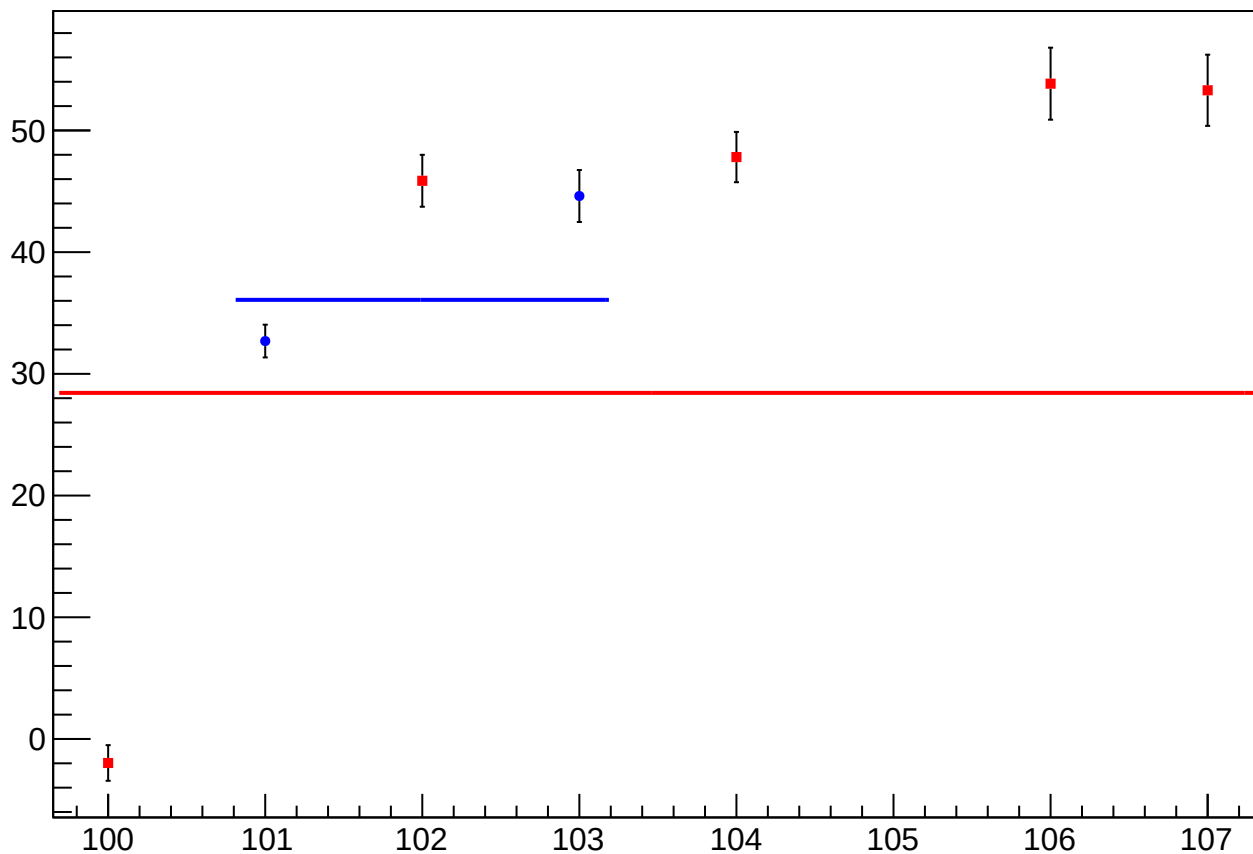
Right Out: 2.726+/-0.601 χ^2/NDF : 24.6/4

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

1.286+/-0.628 χ^2/NDF : 37.8/1

2.726+/-0.601 χ^2/NDF : 24.6/4

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

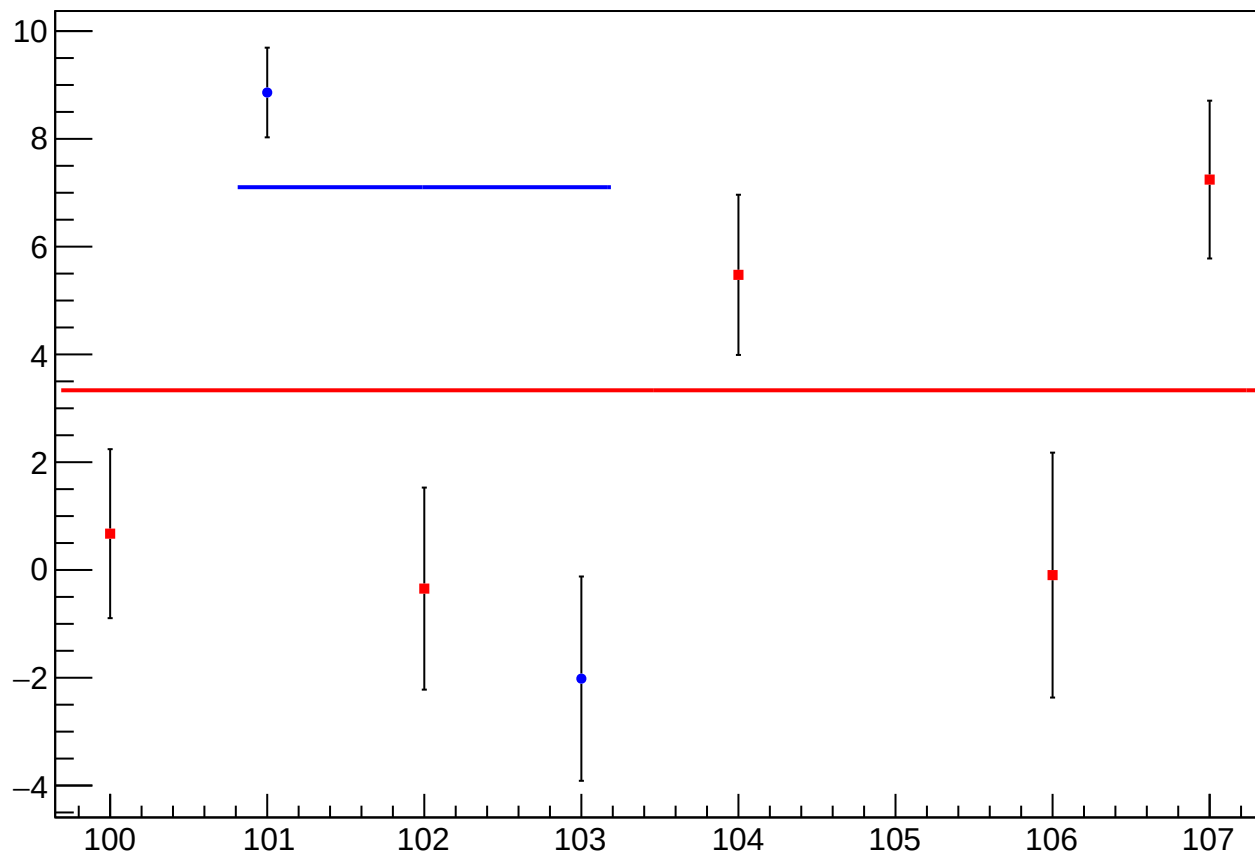
Right Out: 28.436+/-0.932 χ^2/NDF : 731.7/4

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

36.081+/-1.138 χ^2/NDF : 22.3/1

28.436+/-0.932 χ^2/NDF : 731.7/4

reg_asym_right_dd_diff_bpm4eY_slope vs Slug



Right In: 7.103 $\pm$ 0.762 χ^2 /NDF: 27.6/1

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

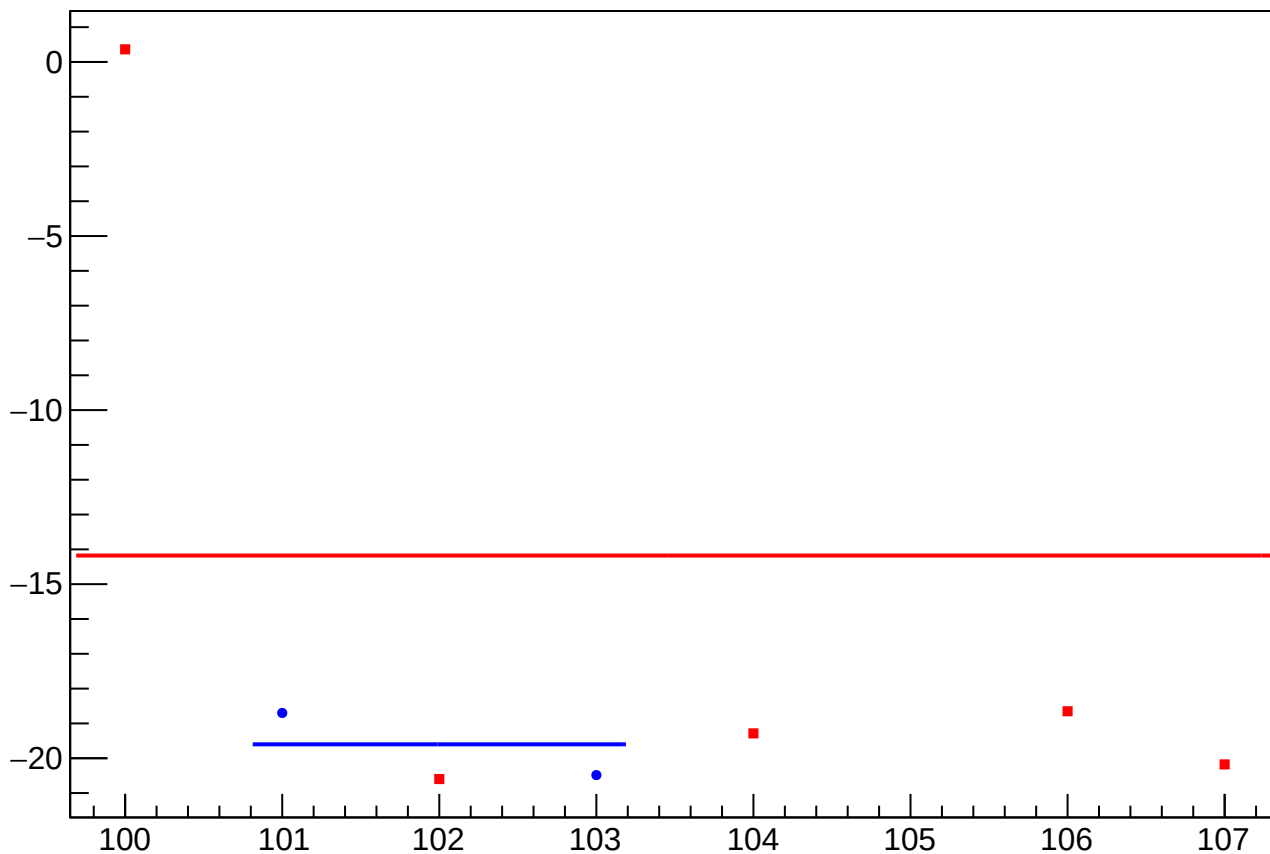
Right Out: 3.334 $\pm$ 0.745 χ^2 /NDF: 18.2/4

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

7.103 $\pm$ 0.762 χ^2 /NDF: 27.6/1

3.334 $\pm$ 0.745 χ^2 /NDF: 18.2/4

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

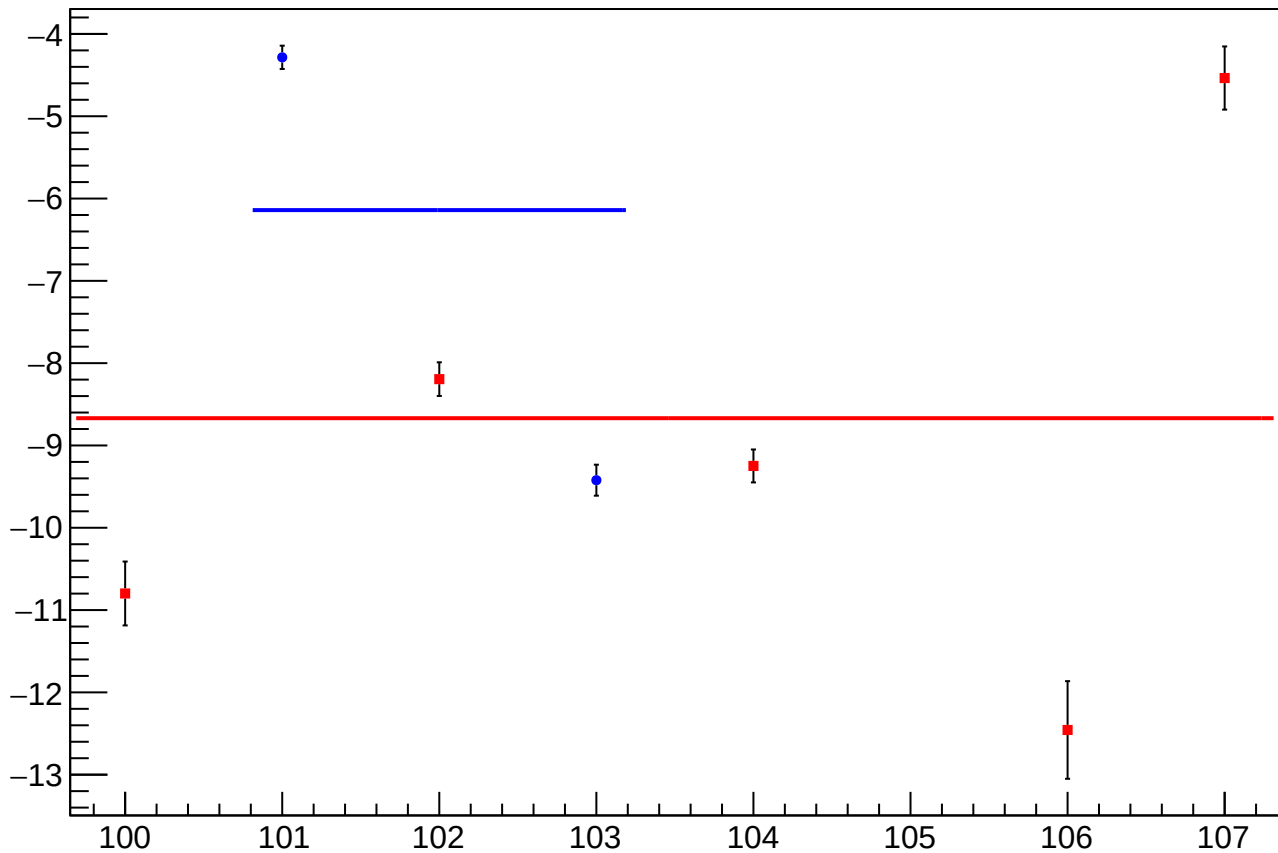
Right Out: -14.178 $\pm$ 0.025 χ^2 /NDF: 130606.4/4

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

-19.600 $\pm$ 0.034 χ^2 /NDF: 687.3/1

-14.178 $\pm$ 0.025 χ^2 /NDF: 130606.4/4

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

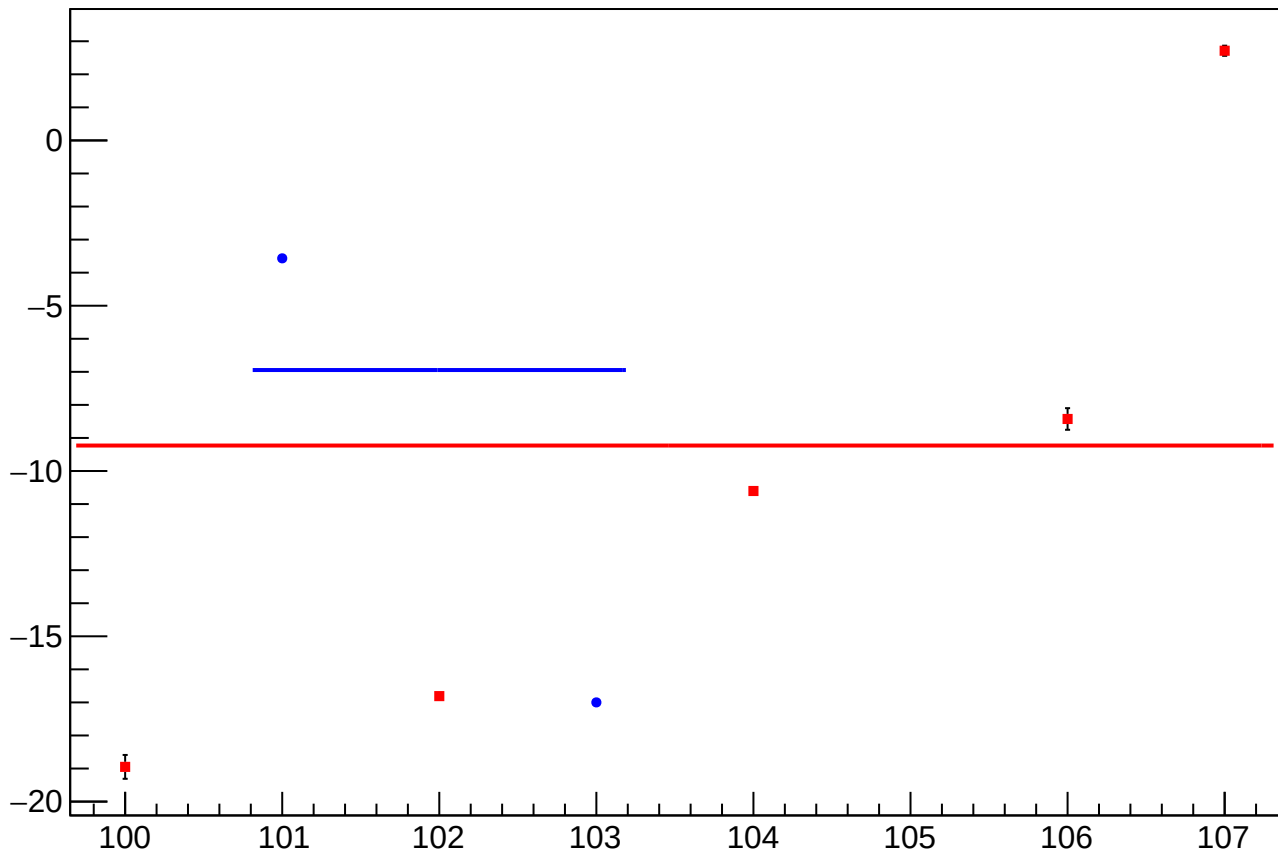
Right Out: -8.669 ± 0.124 χ^2/NDF : 200.7/4

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

-6.141 ± 0.113 χ^2/NDF : 475.5/1

-8.669 ± 0.124 χ^2/NDF : 200.7/4

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

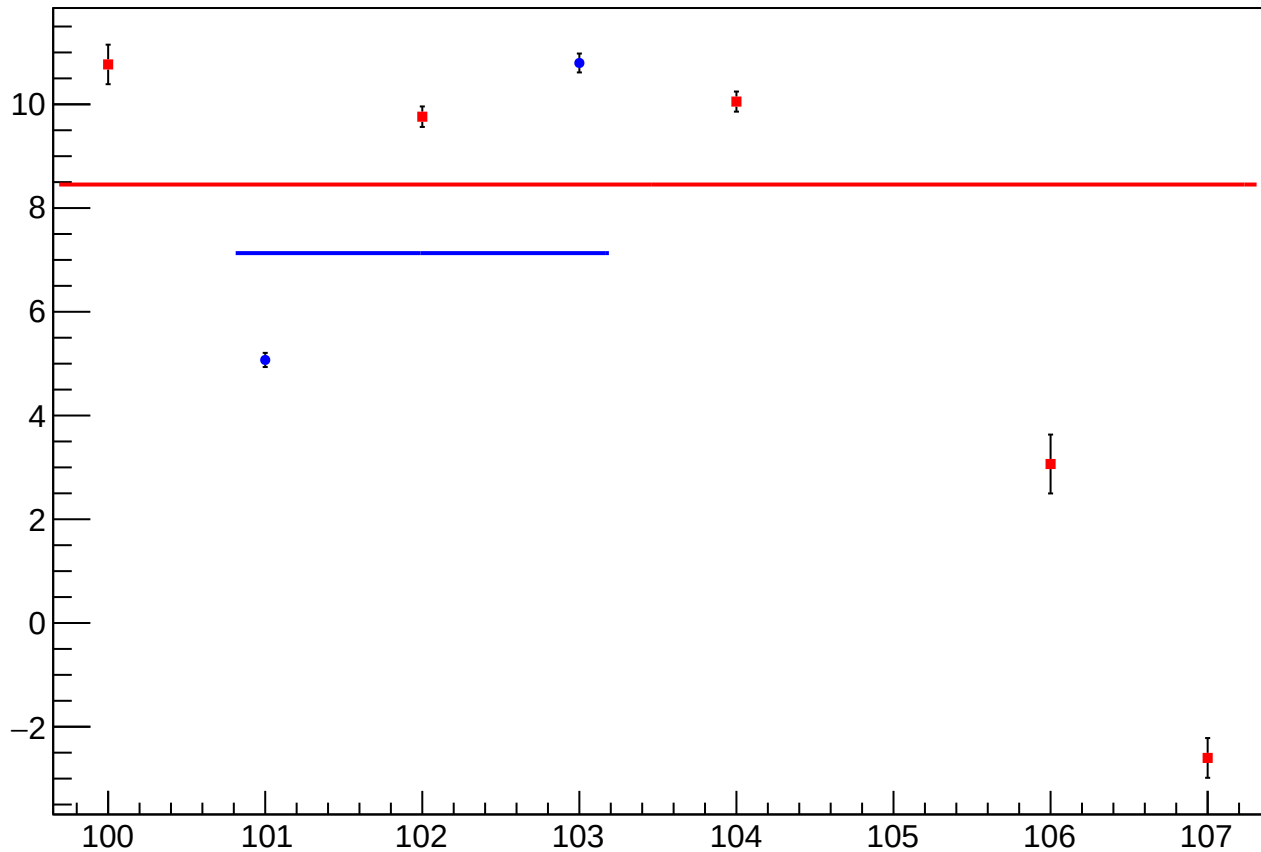
Right Out: -9.229+/-0.076 χ^2/NDF : 9575.9/4

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

-6.946+/-0.068 χ^2/NDF : 7413.5/1

-9.229+/-0.076 χ^2/NDF : 9575.9/4

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug



Right In: 7.131+/-0.109 χ^2/NDF : 632.8/1

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

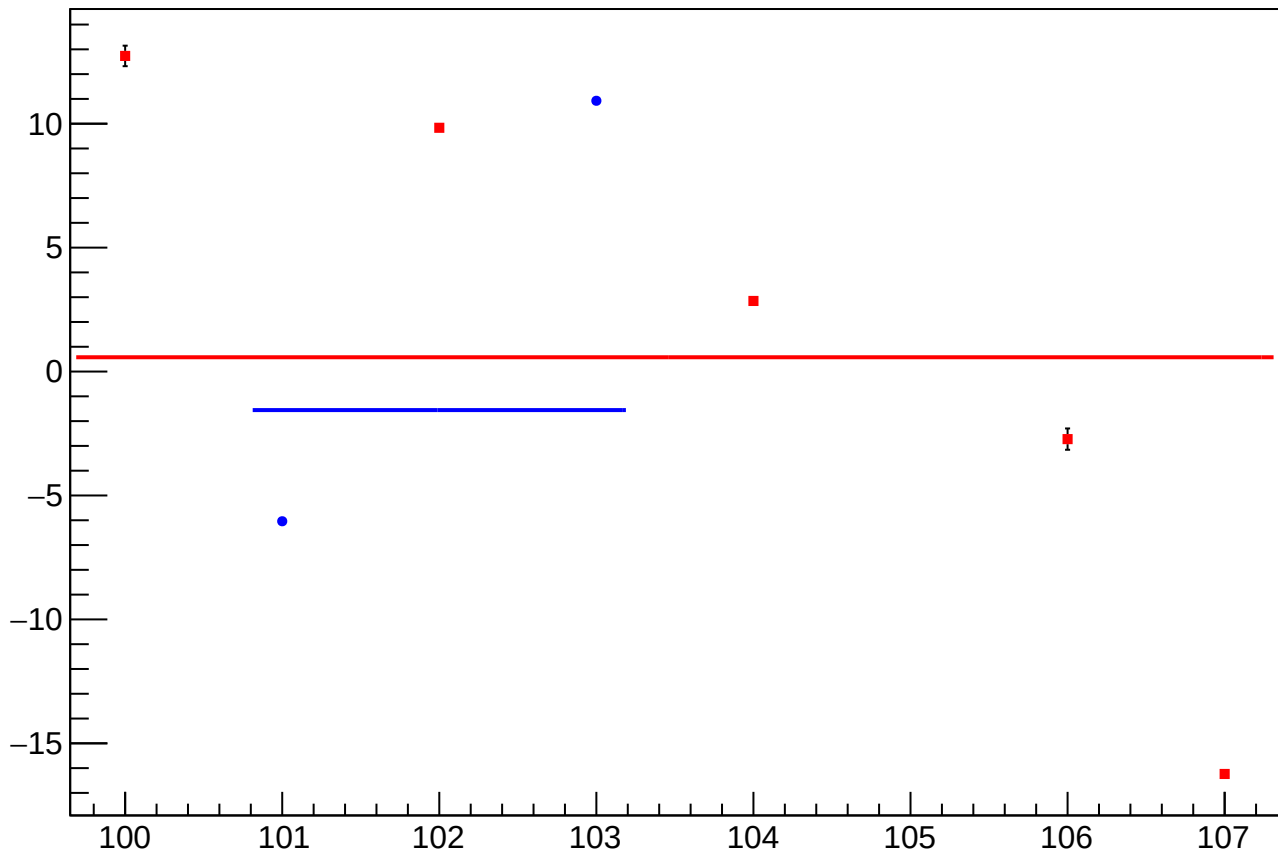
Right Out: 8.454+/-0.120 χ^2/NDF : 1071.9/4

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

7.131+/-0.109 χ^2/NDF : 632.8/1

8.454+/-0.120 χ^2/NDF : 1071.9/4

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

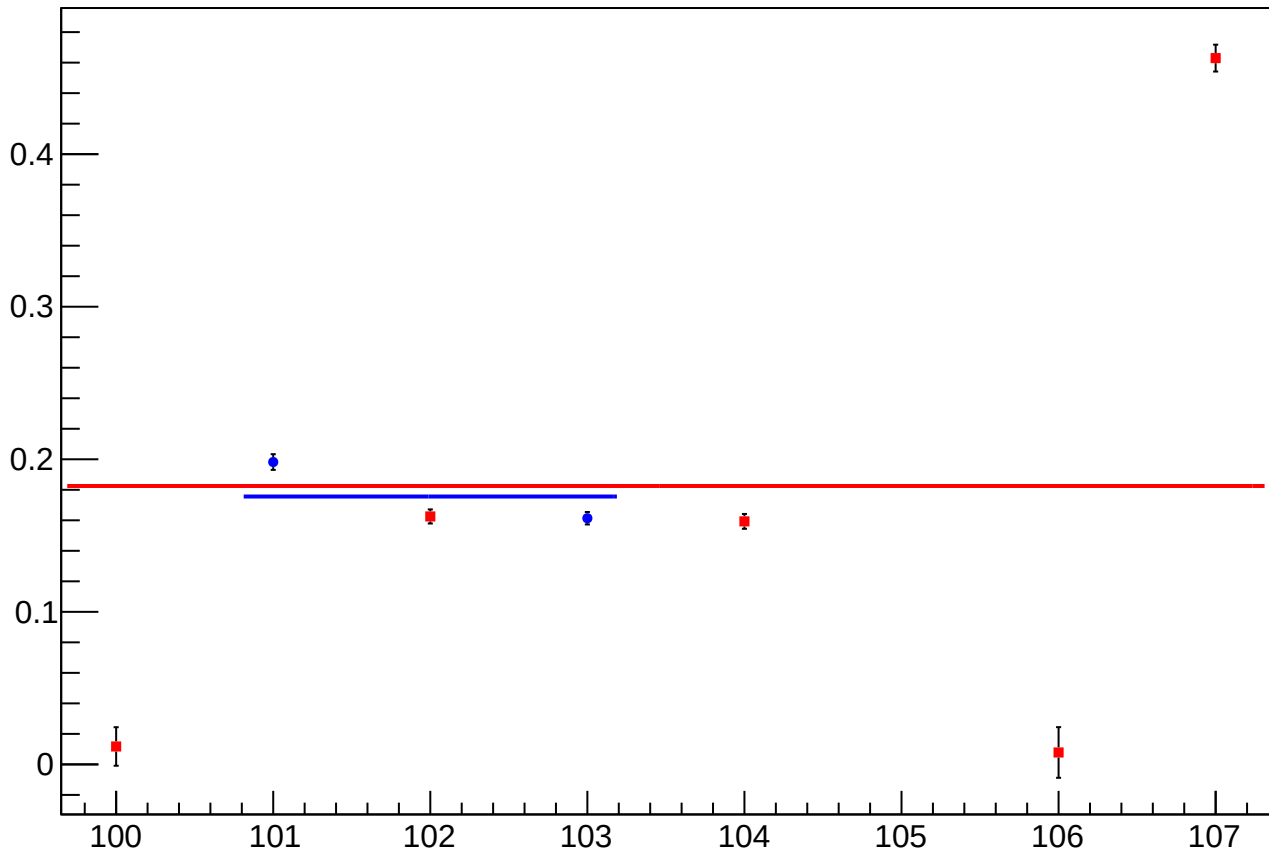
Right Out: 0.577+/-0.094 χ^2/NDF : 11287.5/4

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

-1.555+/-0.082 χ^2/NDF : 8353.4/1

0.577+/-0.094 χ^2/NDF : 11287.5/4

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.176 ± 0.003 $\chi^2/\text{NDF}: 31.4/1$

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

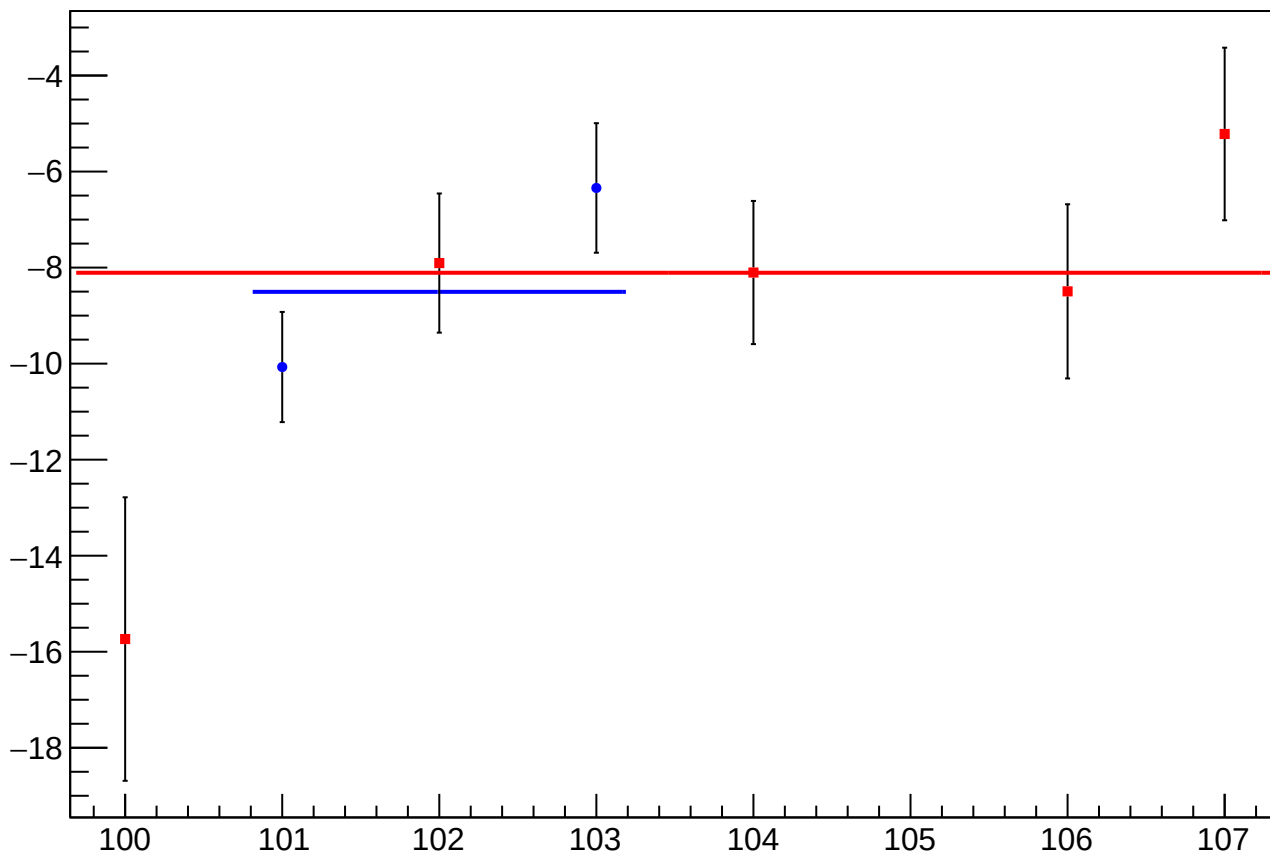
Right Out: 0.182 ± 0.003 $\chi^2/\text{NDF}: 1349.5/4$

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

0.176 ± 0.003 $\chi^2/\text{NDF}: 31.4/1$

0.182 ± 0.003 $\chi^2/\text{NDF}: 1349.5/4$

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.505+/-0.874 χ^2/NDF : 4.4/1

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

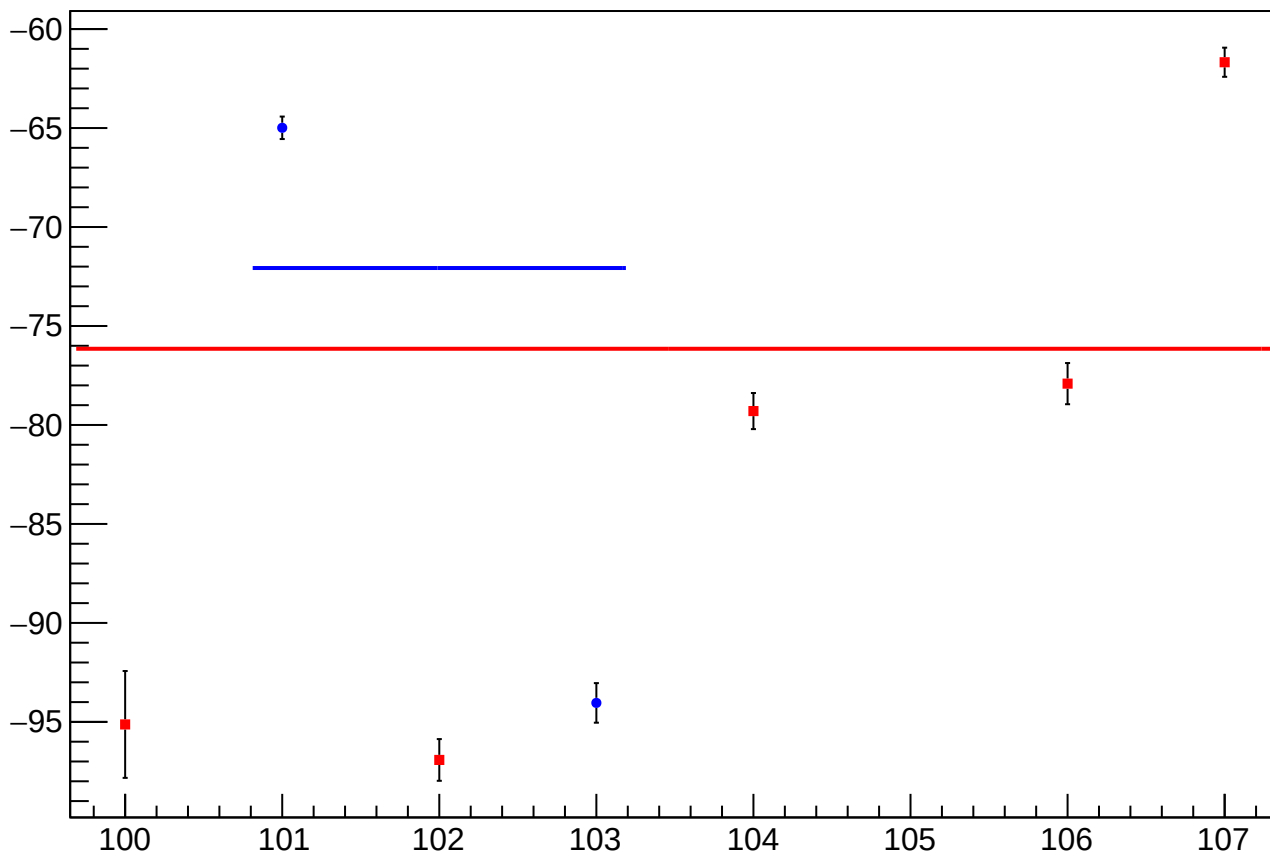
Right Out: -8.108+/-0.777 χ^2/NDF : 9.3/4

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

-8.505+/-0.874 χ^2/NDF : 4.4/1

-8.108+/-0.777 χ^2/NDF : 9.3/4

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -72.071 $\pm$ 0.494 χ^2 /NDF: 638.3/1

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

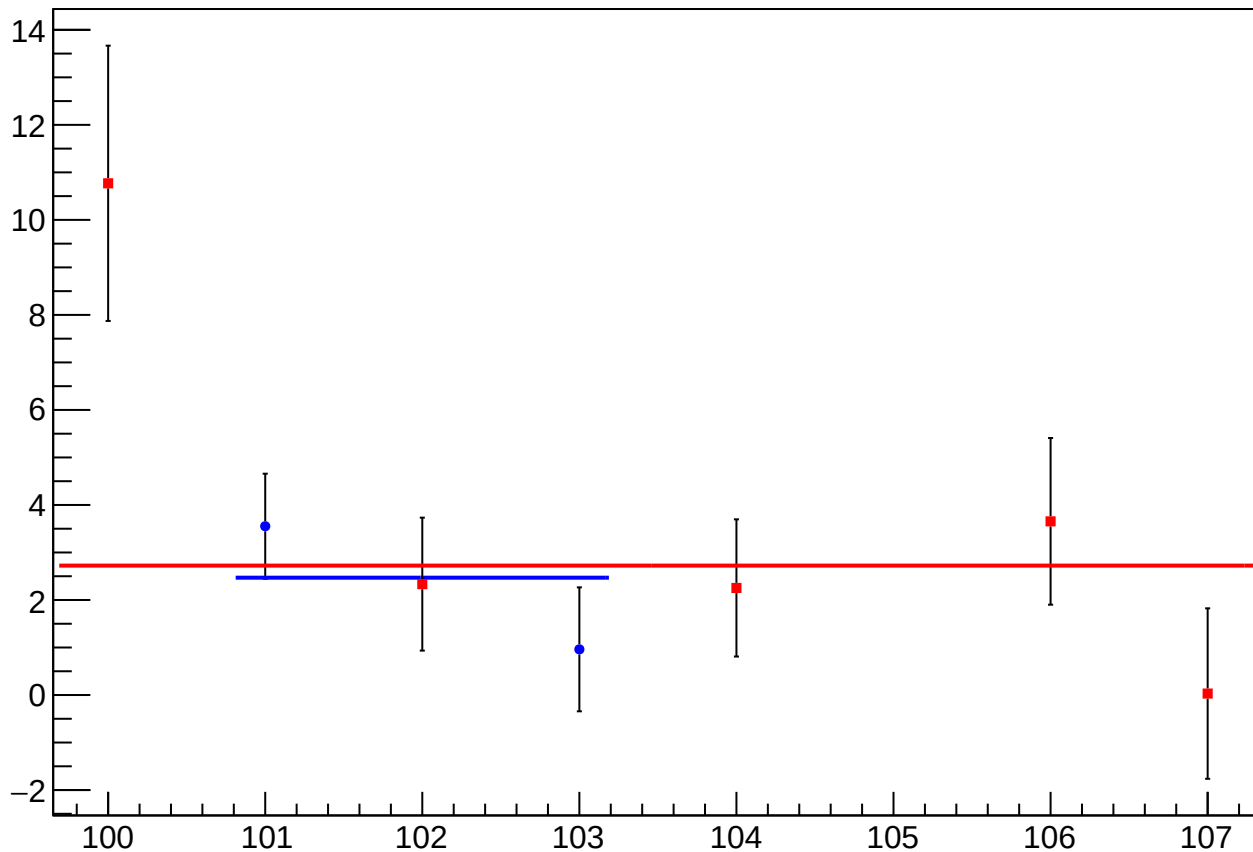
Right Out: -76.150 $\pm$ 0.447 χ^2 /NDF: 839.6/4

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

-72.071 $\pm$ 0.494 χ^2 /NDF: 638.3/1

-76.150 $\pm$ 0.447 χ^2 /NDF: 839.6/4

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.469+/-0.843 χ^2/NDF : 2.3/1

2.469+/-0.843 χ^2/NDF : 2.3/1

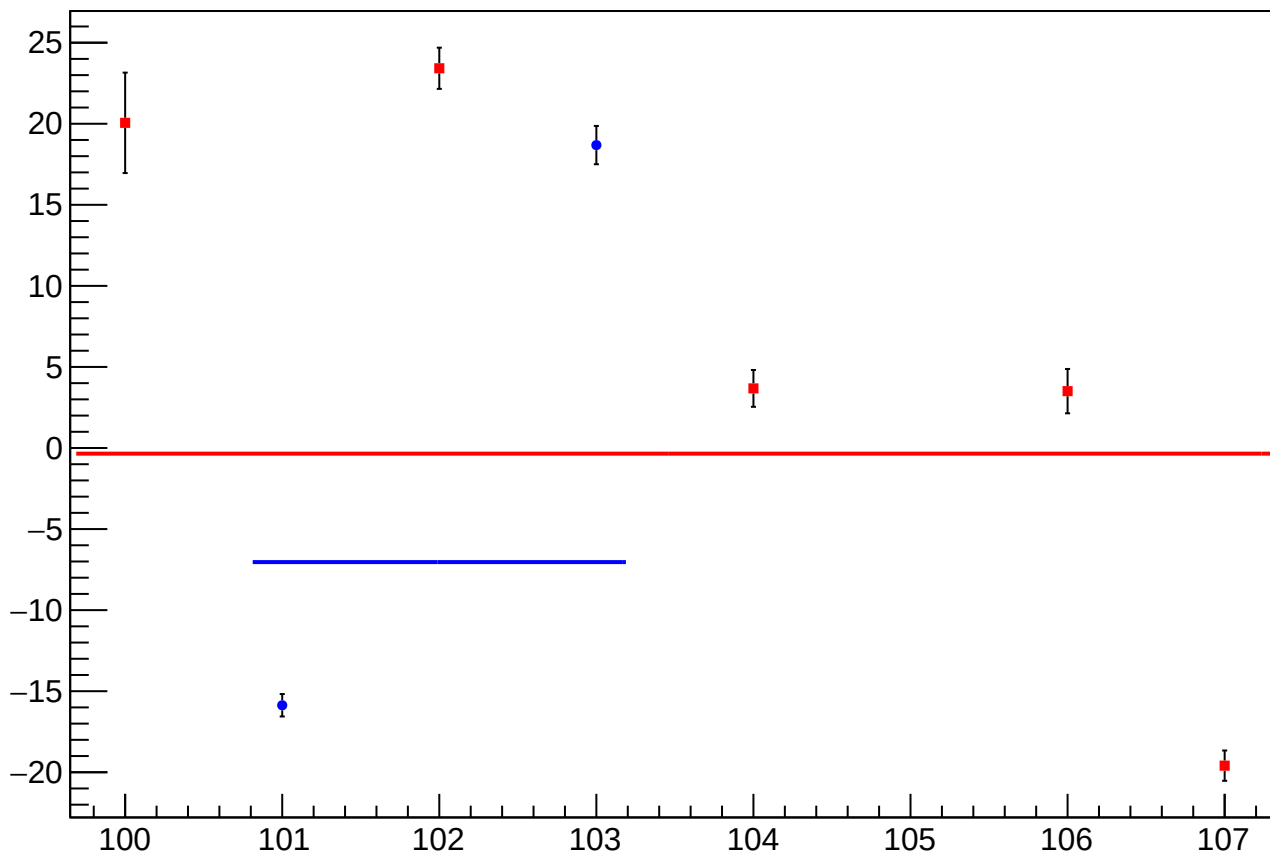
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.724+/-0.757 χ^2/NDF : 10.4/4

2.724+/-0.757 χ^2/NDF : 10.4/4

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

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

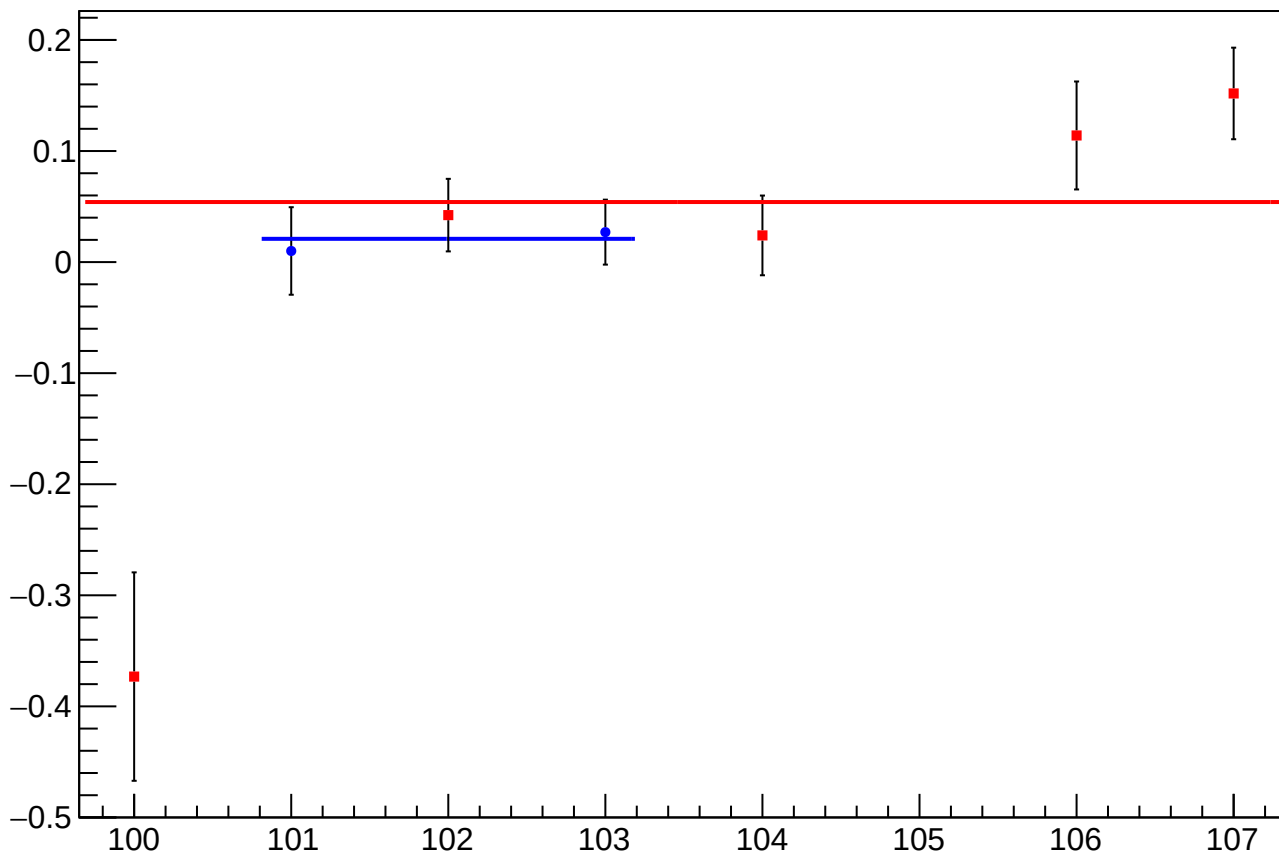
Right Out: -0.348+/-0.561 χ^2 /NDF: 837.9/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7.037+/-0.597 χ^2 /NDF: 637.4/1

-0.348+/-0.561 χ^2 /NDF: 837.9/4

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

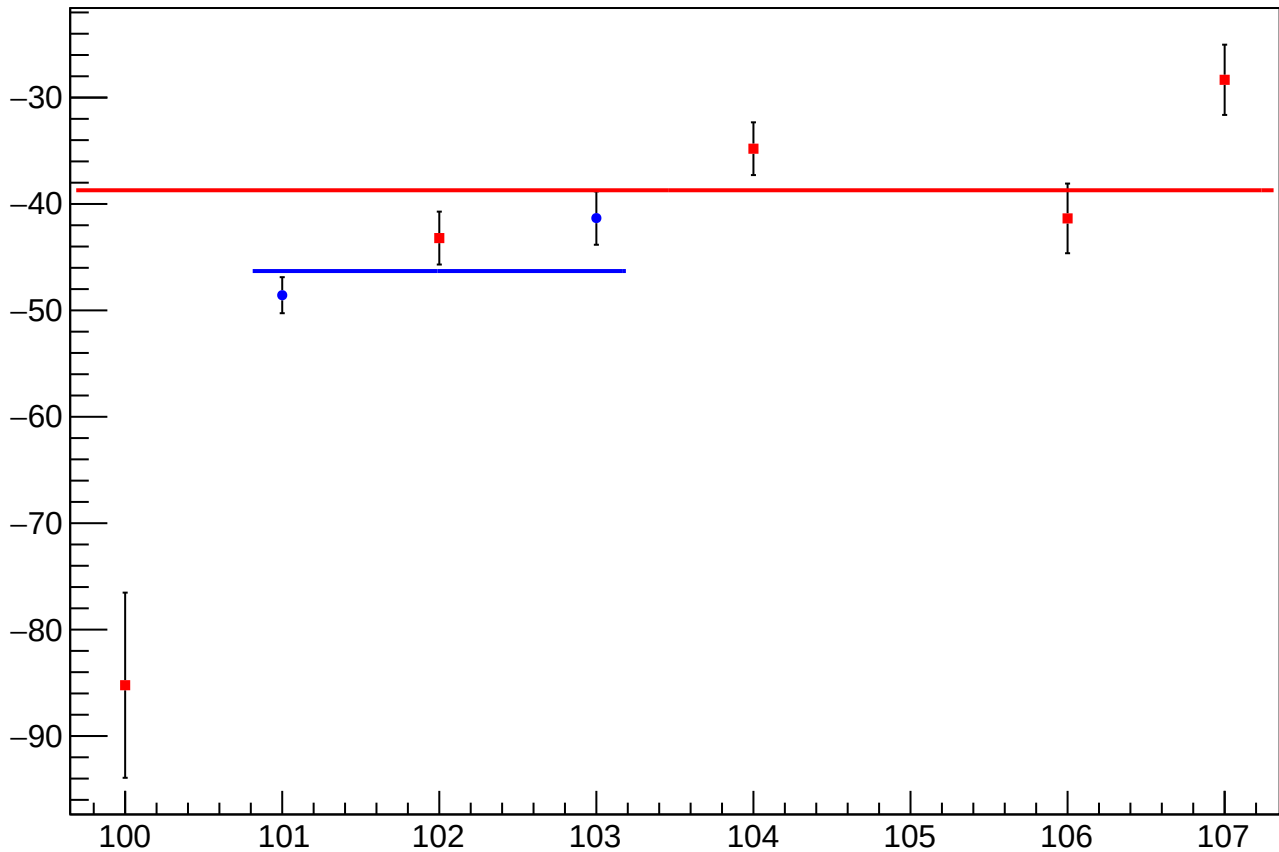
Right Out: 0.054+/-0.019 χ^2/NDF : 28.7/4

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

0.021+/-0.023 χ^2/NDF : 0.1/1

0.054+/-0.019 χ^2/NDF : 28.7/4

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -46.303+/-1.403 χ^2/NDF : 5.7/1

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

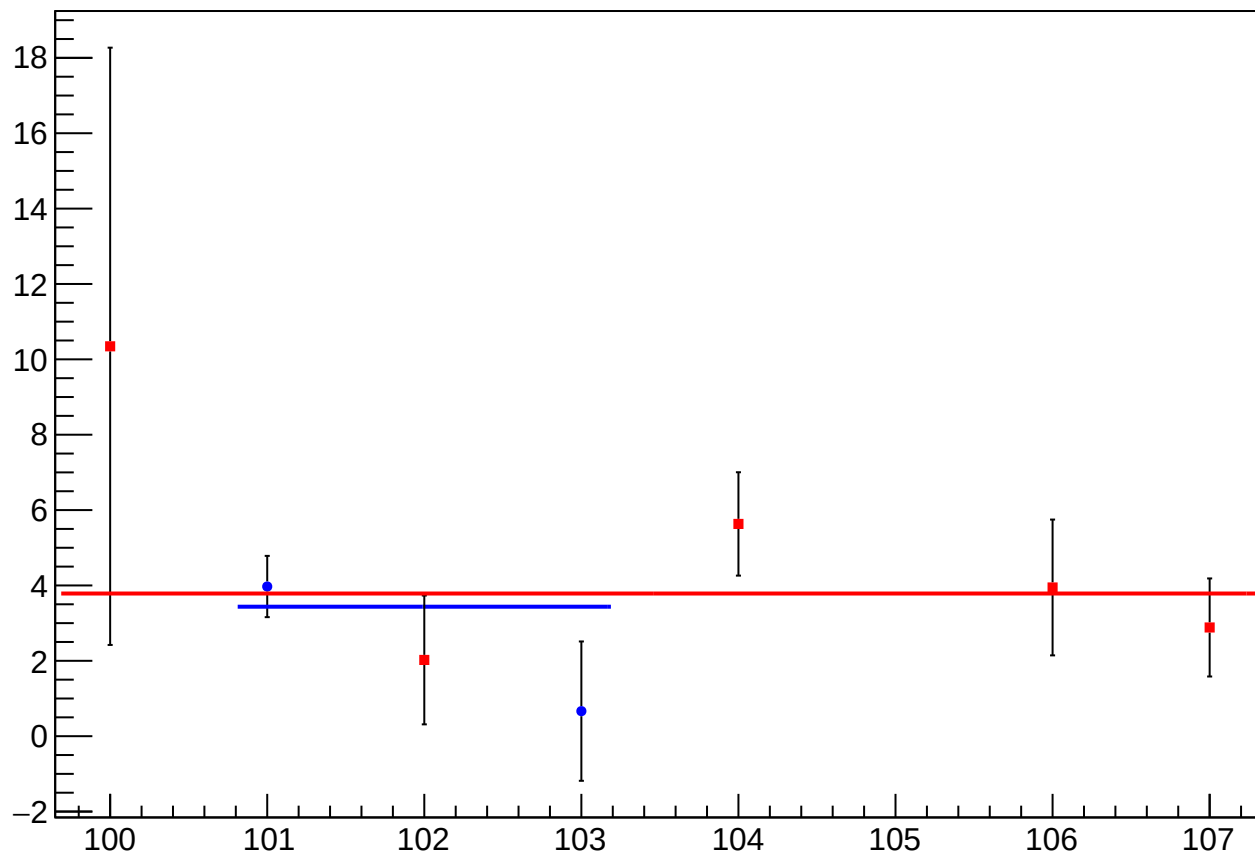
Right Out: -38.712+/-1.383 χ^2/NDF : 44.9/4

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

-46.303+/-1.403 χ^2/NDF : 5.7/1

-38.712+/-1.383 χ^2/NDF : 44.9/4

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

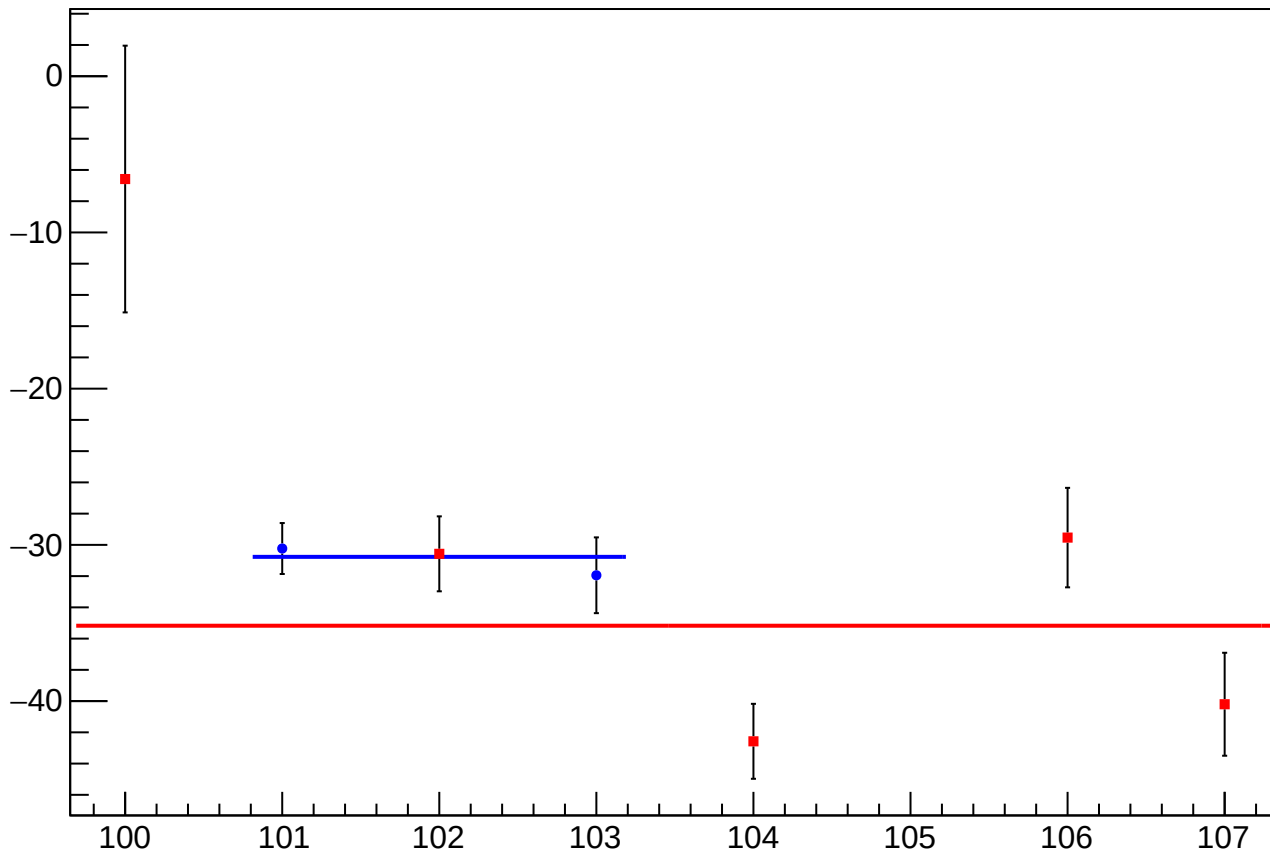
Right Out: 3.786+/-0.748 χ^2/NDF : 4.0/4

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

3.436+/-0.744 χ^2/NDF : 2.7/1

3.786+/-0.748 χ^2/NDF : 4.0/4

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -30.767 $\pm$ 1.353 χ^2 /NDF: 0.3/1

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

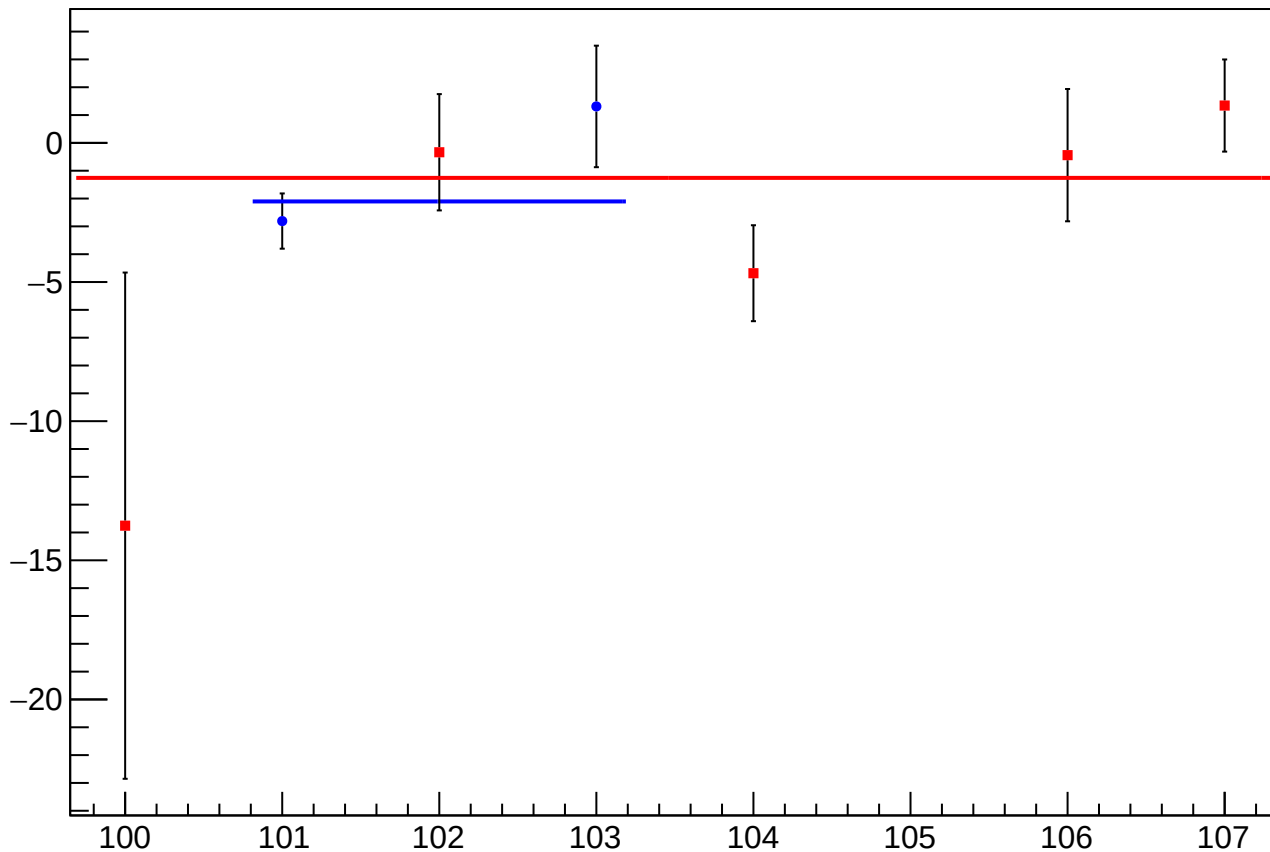
Right Out: -35.175 $\pm$ 1.346 χ^2 /NDF: 29.9/4

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

-30.767 $\pm$ 1.353 χ^2 /NDF: 0.3/1

-35.175 $\pm$ 1.346 χ^2 /NDF: 29.9/4

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

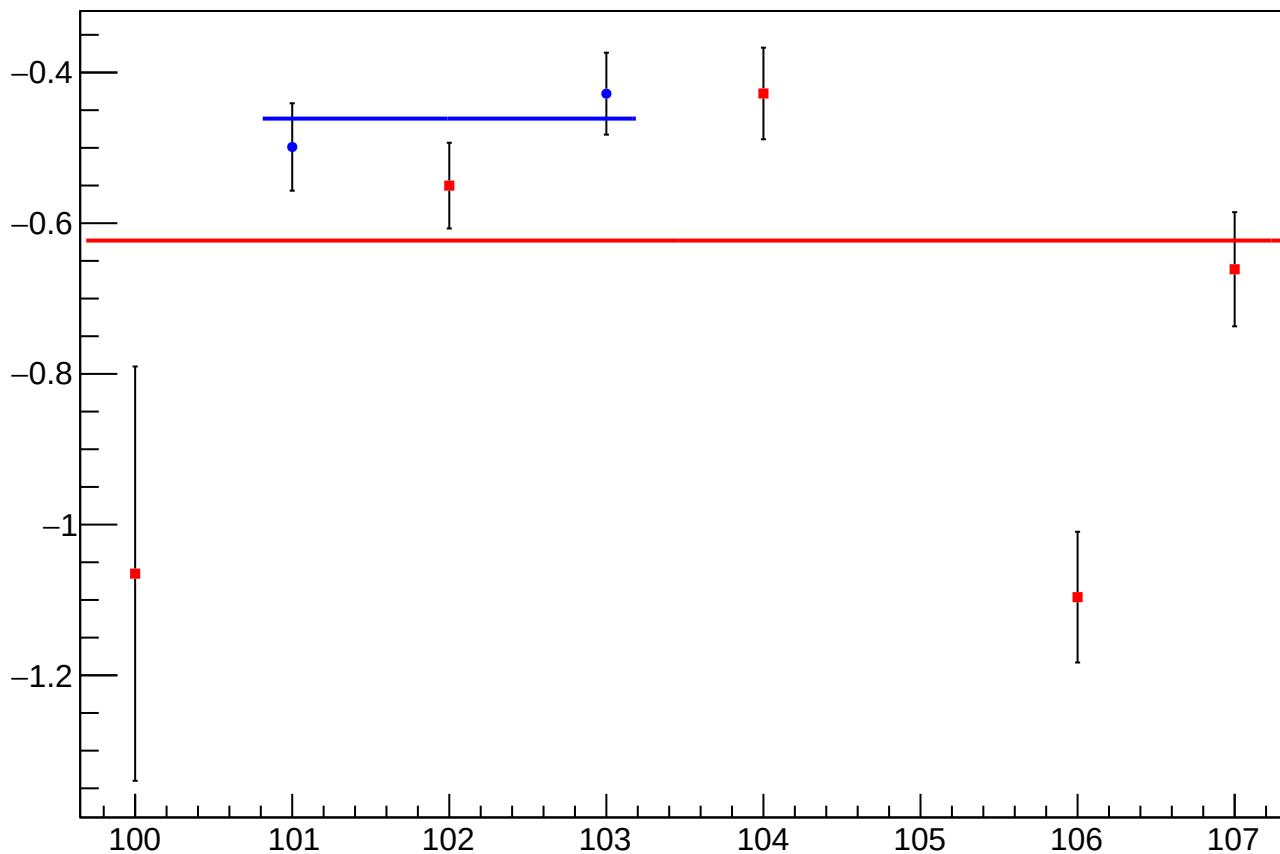
Right Out: -1.257+/-0.945 χ^2/NDF : 8.6/4

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

-2.104+/-0.904 χ^2/NDF : 2.9/1

-1.257+/-0.945 χ^2/NDF : 8.6/4

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.461 $\pm$ 0.040 χ^2 /NDF: 0.8/1

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

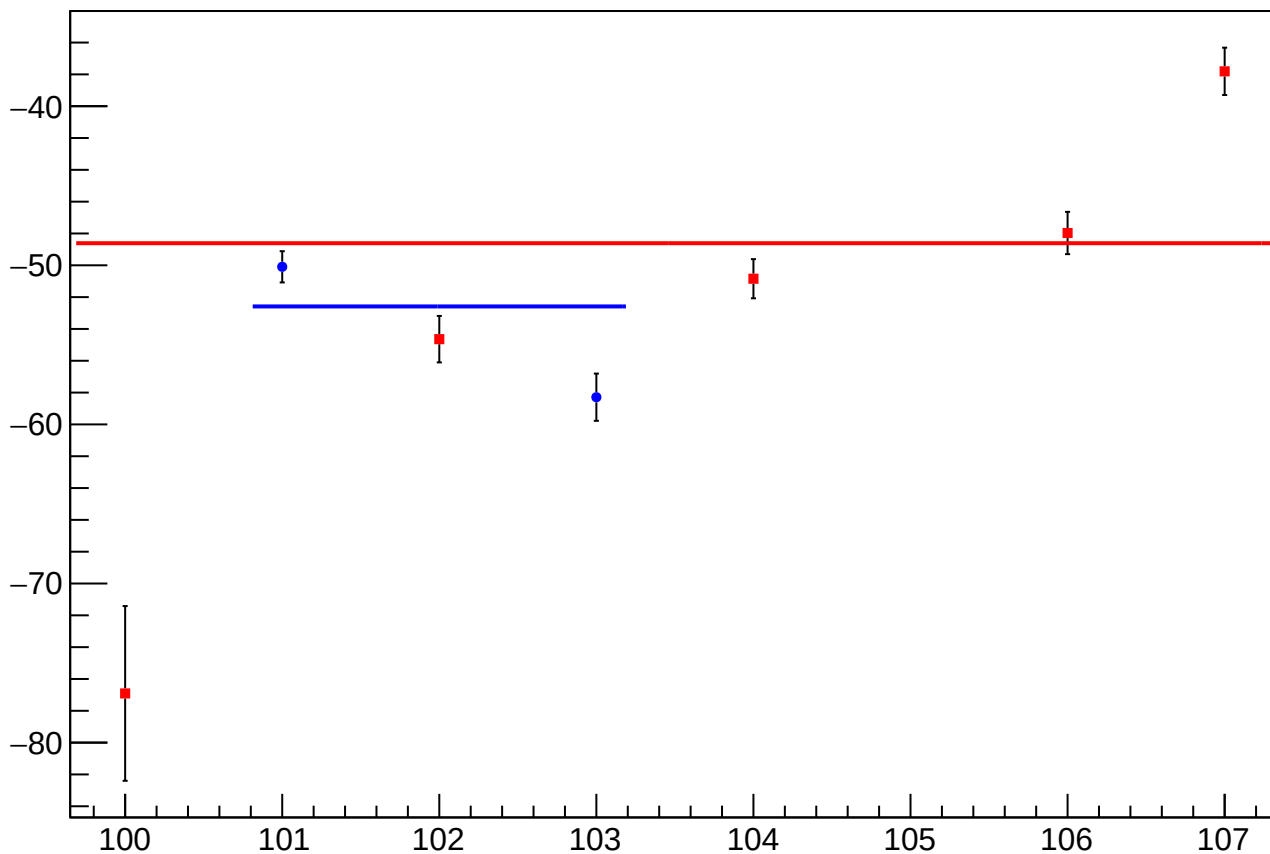
Right Out: -0.623 $\pm$ 0.033 χ^2 /NDF: 44.5/4

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

-0.461 $\pm$ 0.040 χ^2 /NDF: 0.8/1

-0.623 $\pm$ 0.033 χ^2 /NDF: 44.5/4

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -52.585+/-0.819 χ^2/NDF : 21.2/1

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

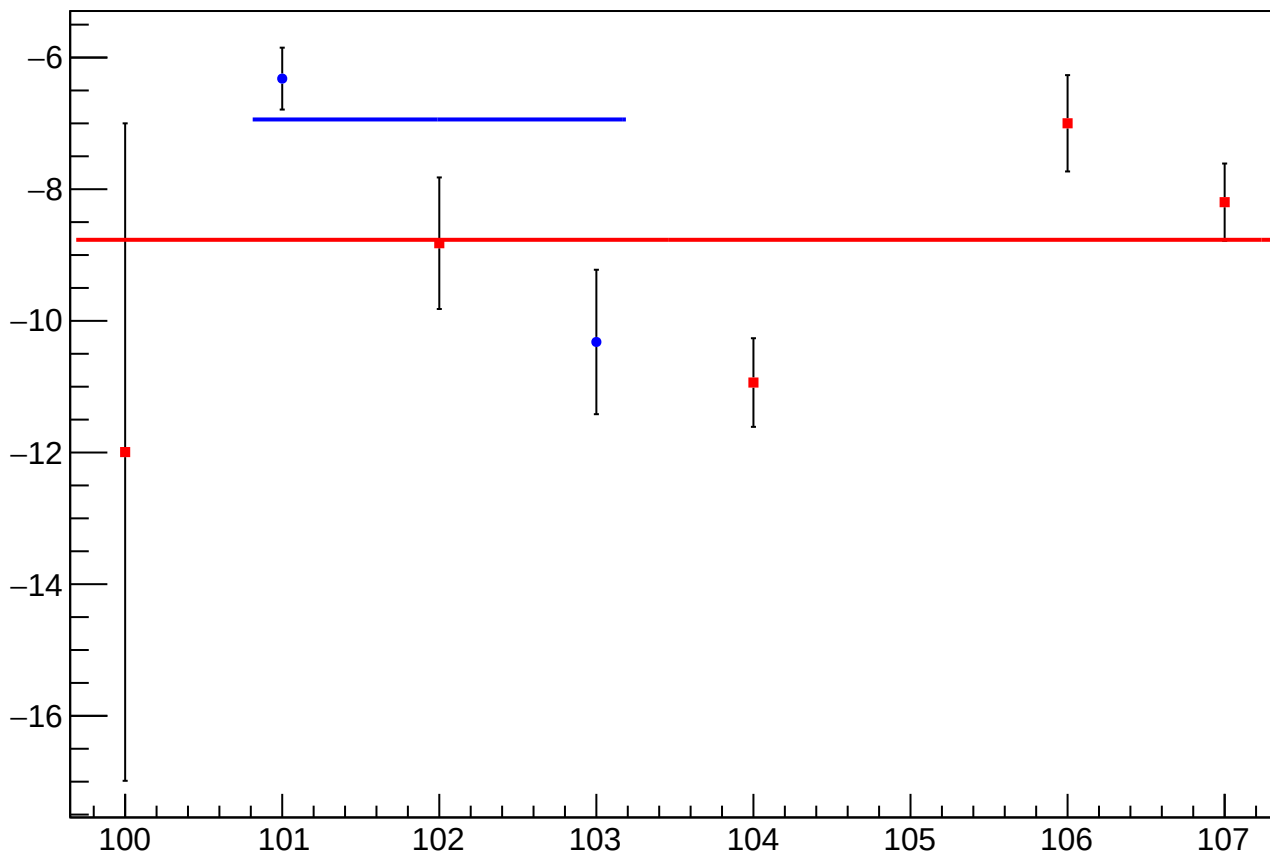
Right Out: -48.610+/-0.677 χ^2/NDF : 99.9/4

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

-52.585+/-0.819 χ^2/NDF : 21.2/1

-48.610+/-0.677 χ^2/NDF : 99.9/4

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug



Right In: -6.941+/-0.432 χ^2 /NDF: 11.2/1

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

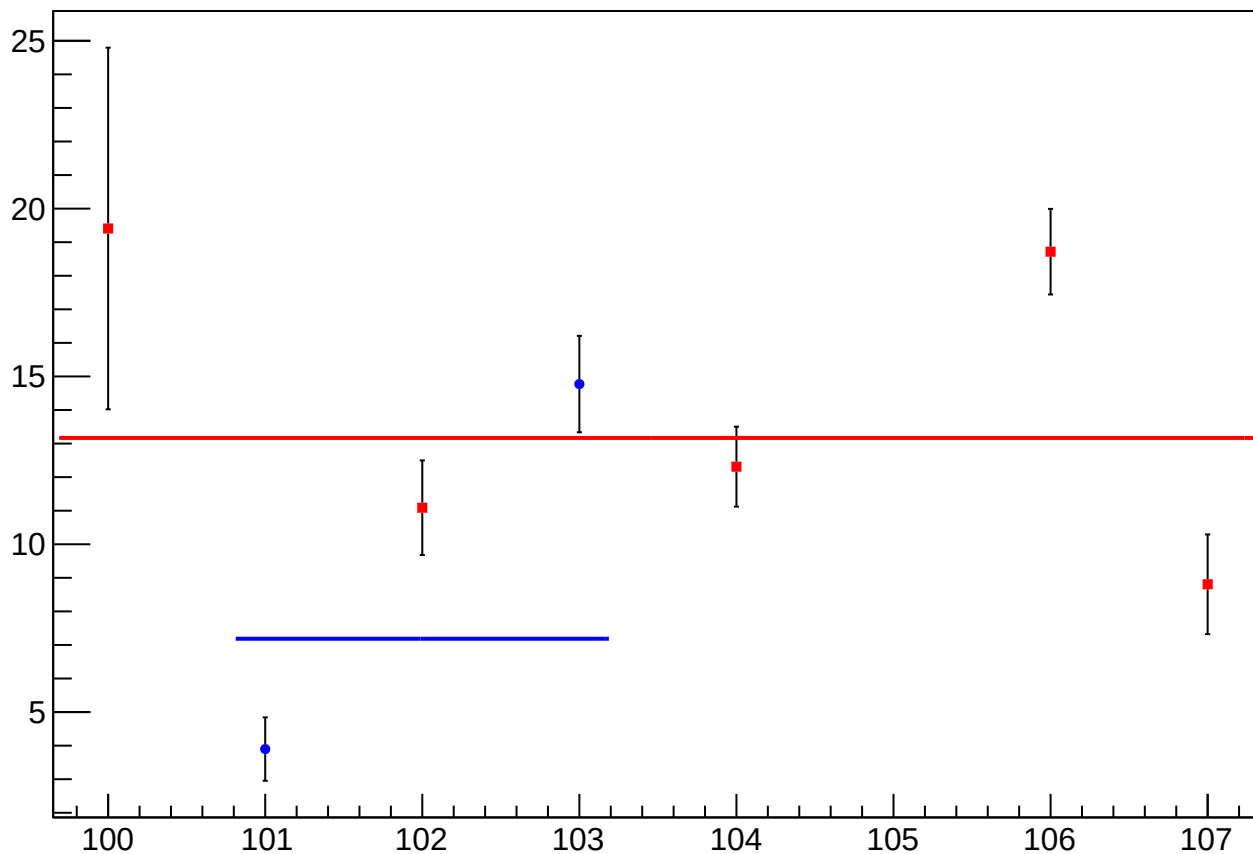
Right Out: -8.769+/-0.353 χ^2 /NDF: 17.6/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-6.941+/-0.432 χ^2 /NDF: 11.2/1

-8.769+/-0.353 χ^2 /NDF: 17.6/4

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug



Right In: 7.185+/-0.790 χ^2/NDF : 40.0/1

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

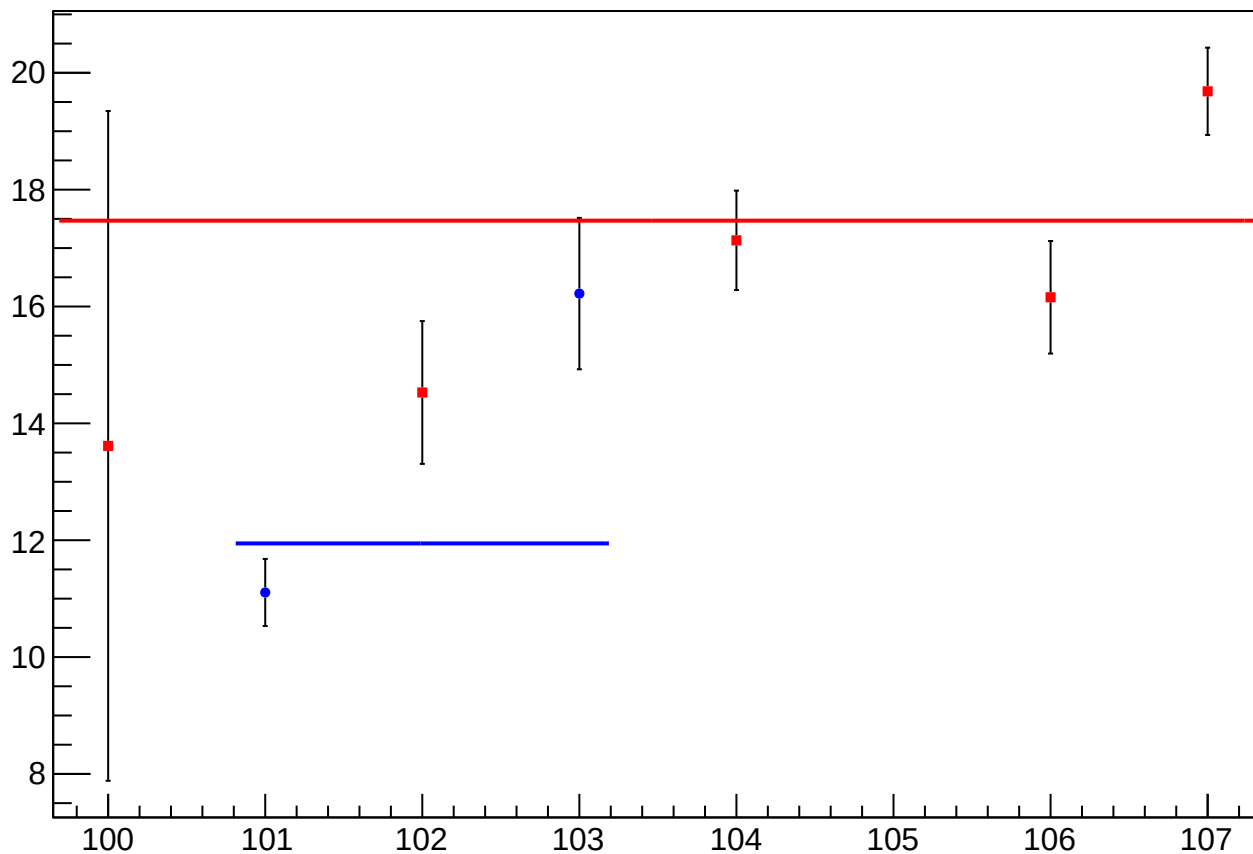
Right Out: 13.169+/-0.658 χ^2/NDF : 31.6/4

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

7.185+/-0.790 χ^2/NDF : 40.0/1

13.169+/-0.658 χ^2/NDF : 31.6/4

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

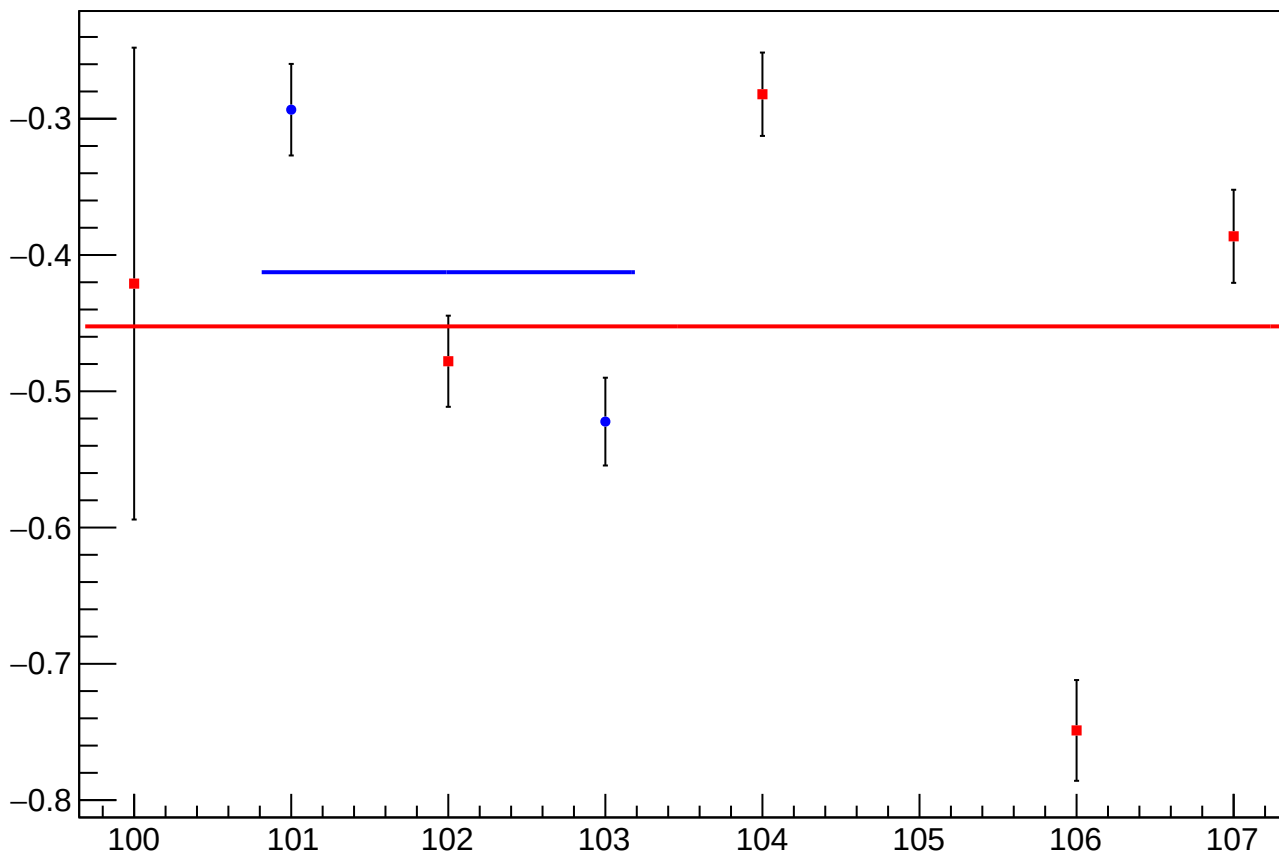
Right Out: 17.470 $\pm$ 0.449 χ^2 /NDF: 17.0/4

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

11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

17.470 $\pm$ 0.449 χ^2 /NDF: 17.0/4

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

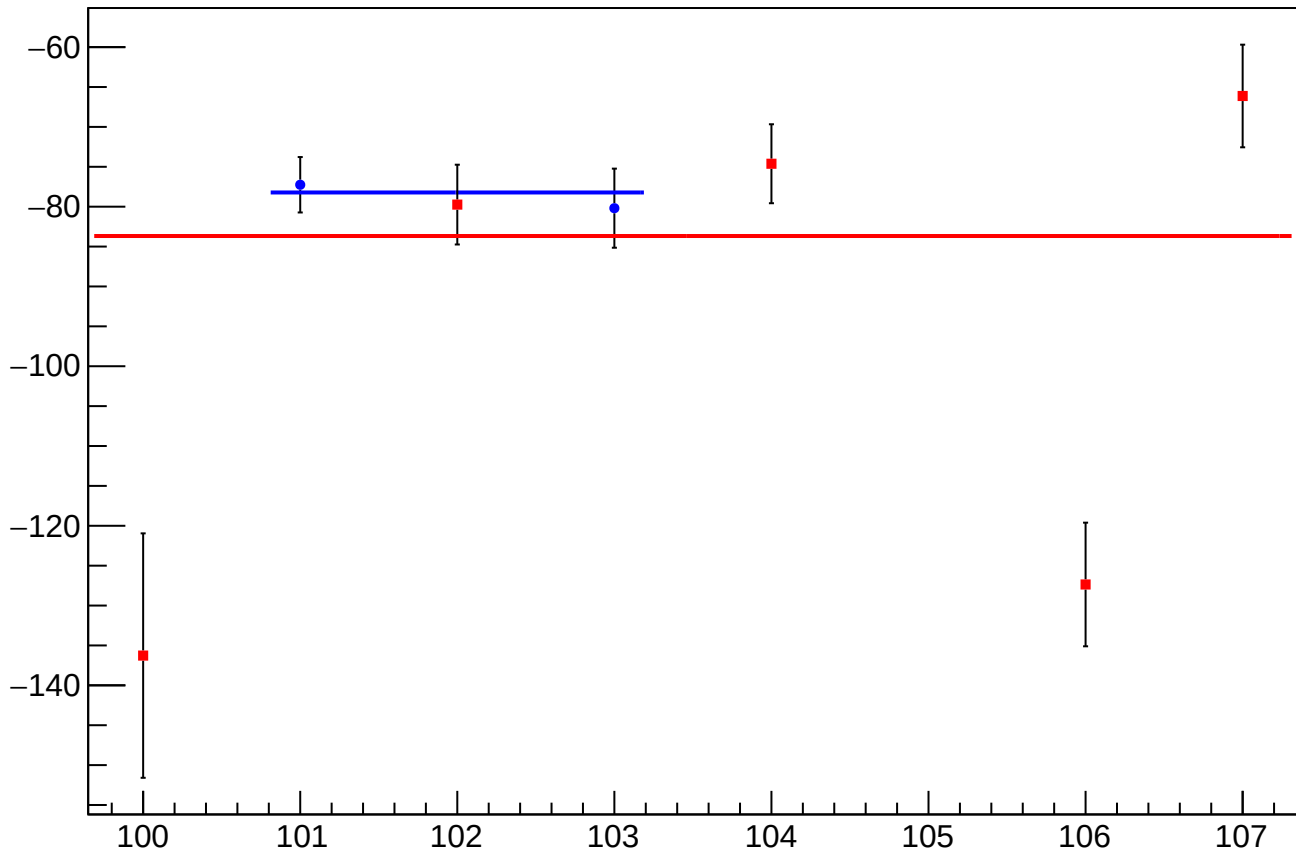
Right Out: -0.452+/-0.017 χ^2/NDF : 99.7/4

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

-0.413+/-0.023 χ^2/NDF : 24.2/1

-0.452+/-0.017 χ^2/NDF : 99.7/4

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

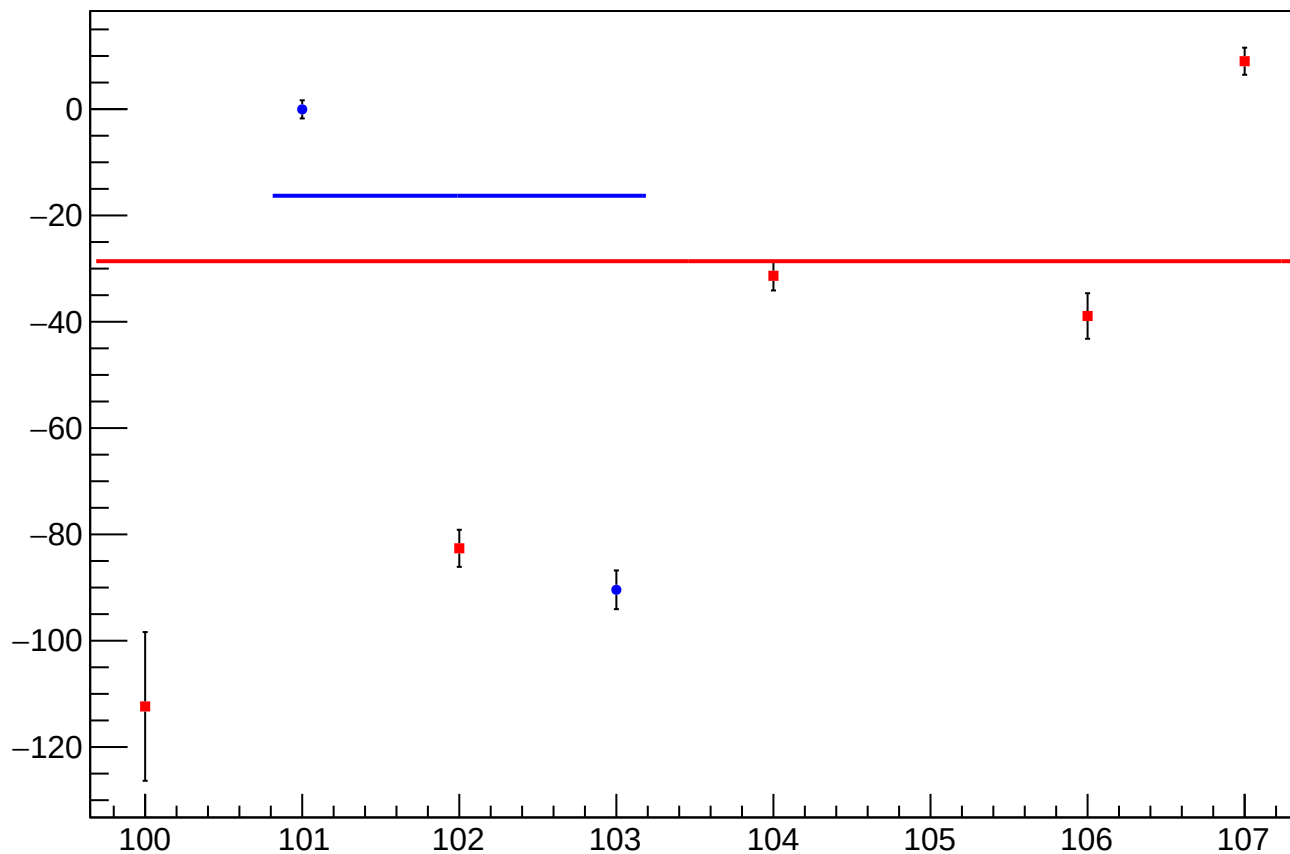
Right Out: -83.677 $\pm$ 2.818 χ^2 /NDF: 55.0/4

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

-78.219 $\pm$ 2.845 χ^2 /NDF: 0.2/1

-83.677 $\pm$ 2.818 χ^2 /NDF: 55.0/4

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

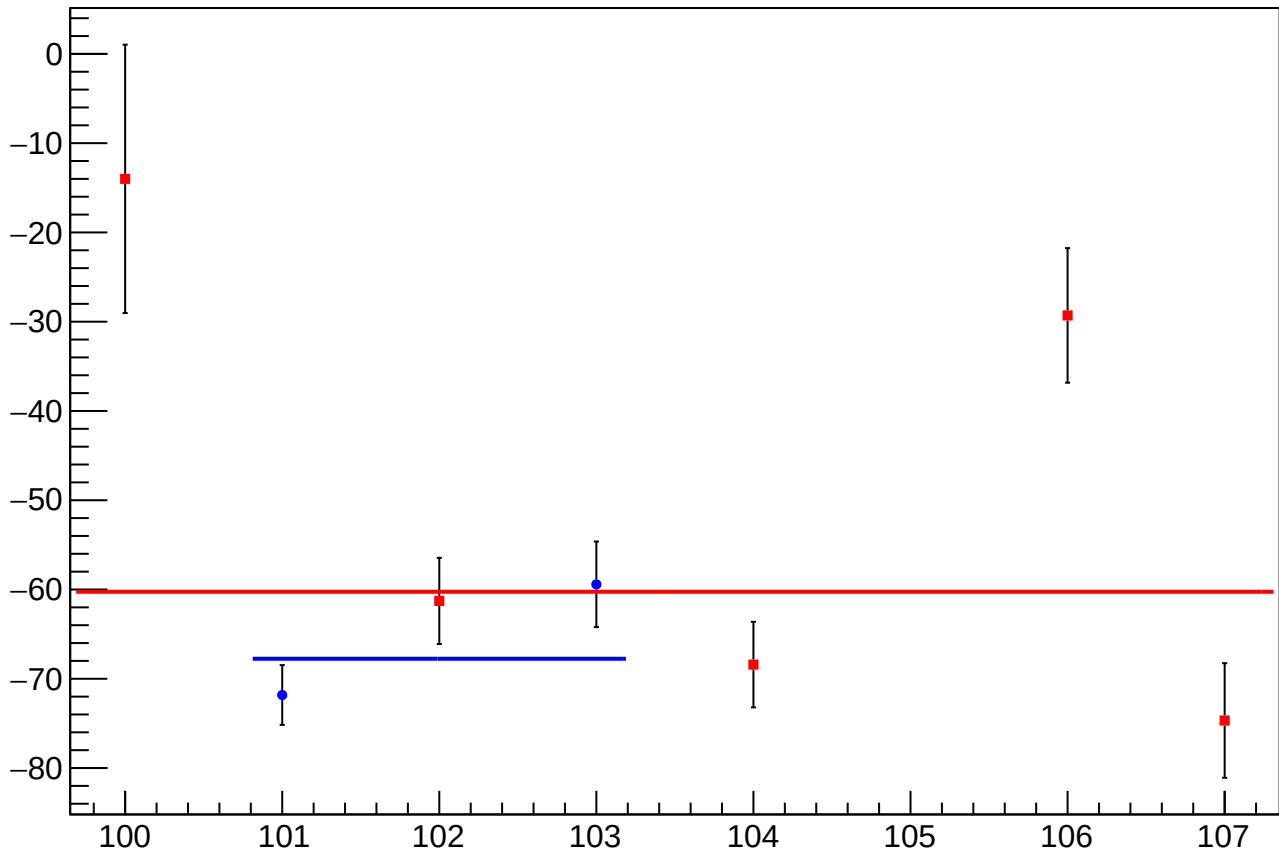
Right Out: -28.607+/-1.530 χ^2/NDF : 499.8/4

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

-16.294+/-1.545 χ^2/NDF : 505.0/1

-28.607+/-1.530 χ^2/NDF : 499.8/4

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

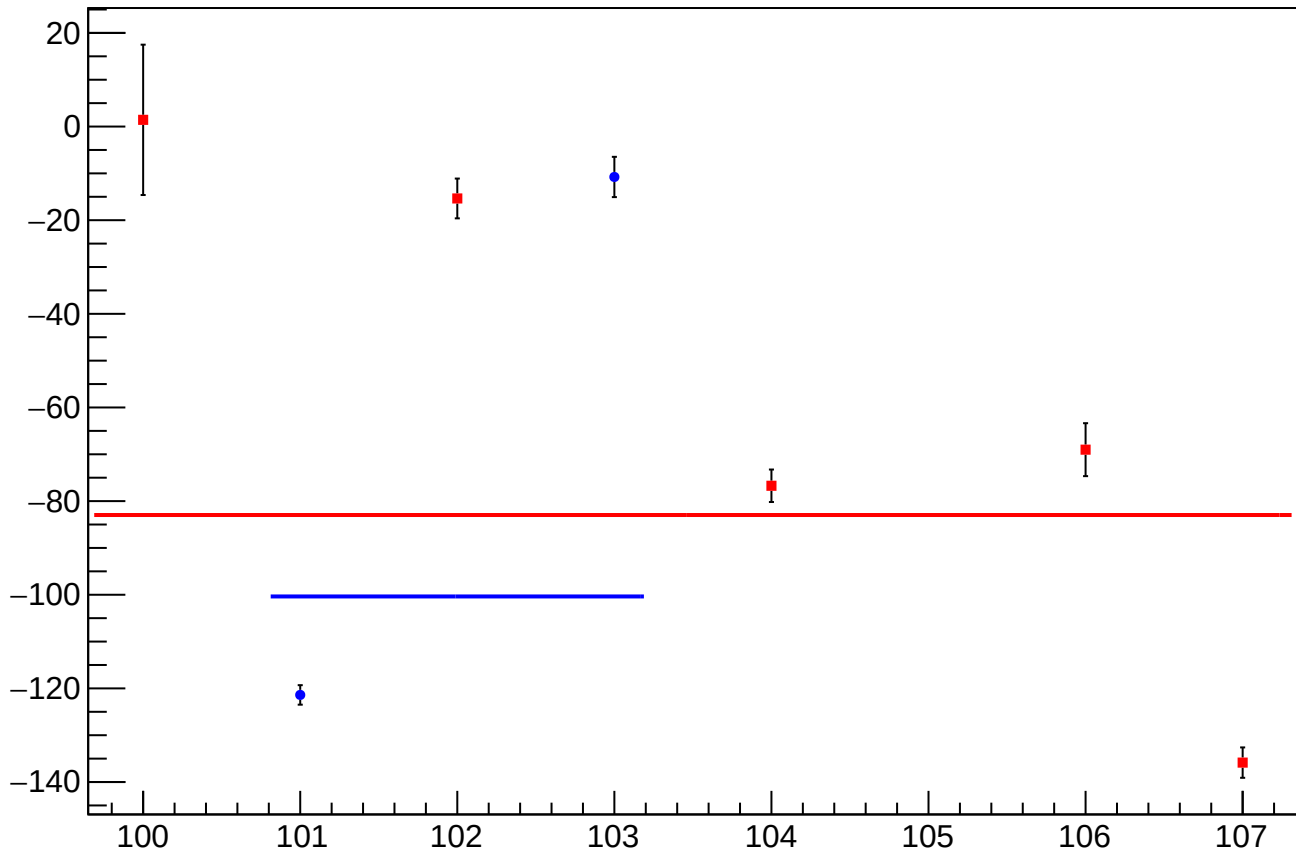
Right Out: -60.251 $\pm$ 2.745 χ^2 /NDF: 34.3/4

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

-67.755 $\pm$ 2.744 χ^2 /NDF: 4.5/1

-60.251 $\pm$ 2.745 χ^2 /NDF: 34.3/4

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 $\chi^2/\text{NDF}: 0.0/0$

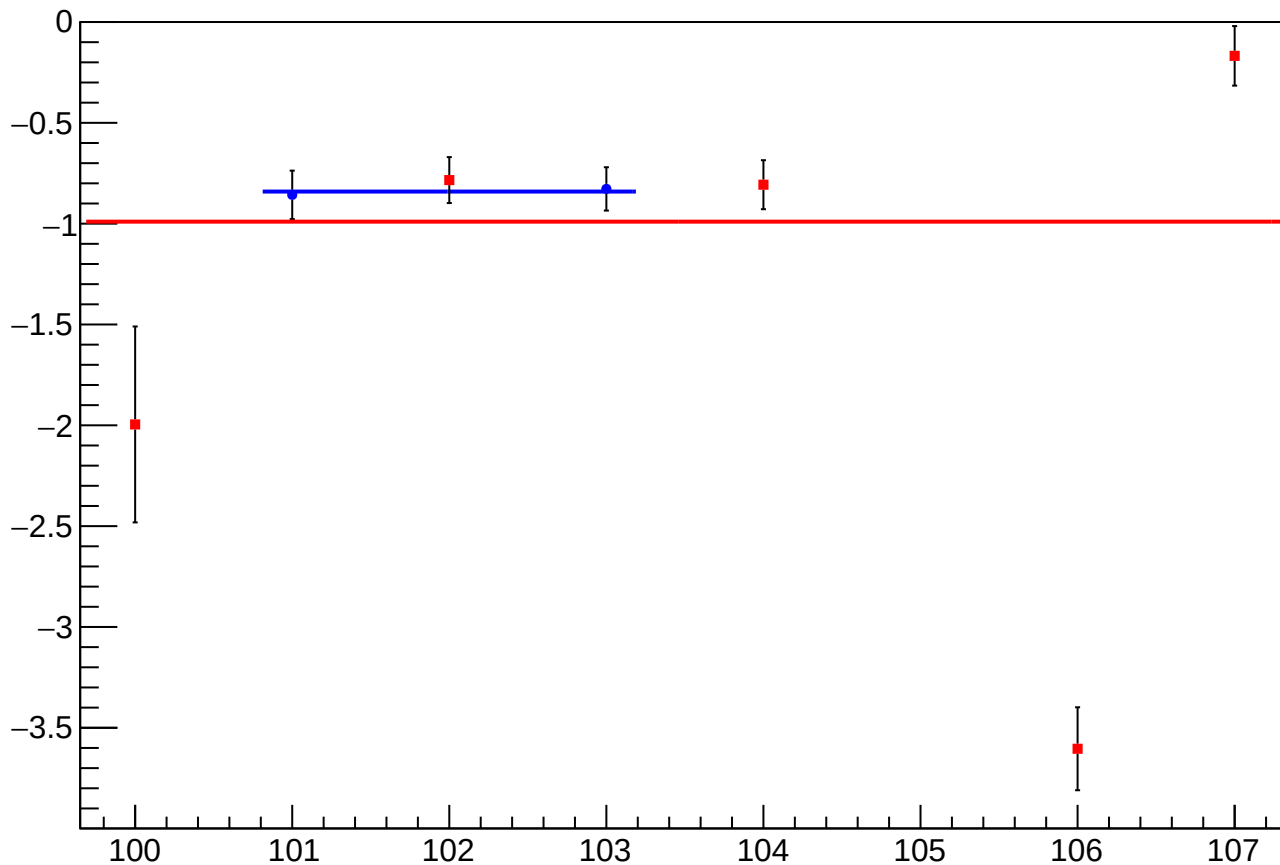
Right Out: -82.968 ± 1.929 $\chi^2/\text{NDF}: 555.8/4$

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

-100.363 ± 1.875 $\chi^2/\text{NDF}: 535.7/1$

-82.968 ± 1.929 $\chi^2/\text{NDF}: 555.8/4$

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug



Right In: -0.841+/-0.080 χ^2/NDF : 0.0/1

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

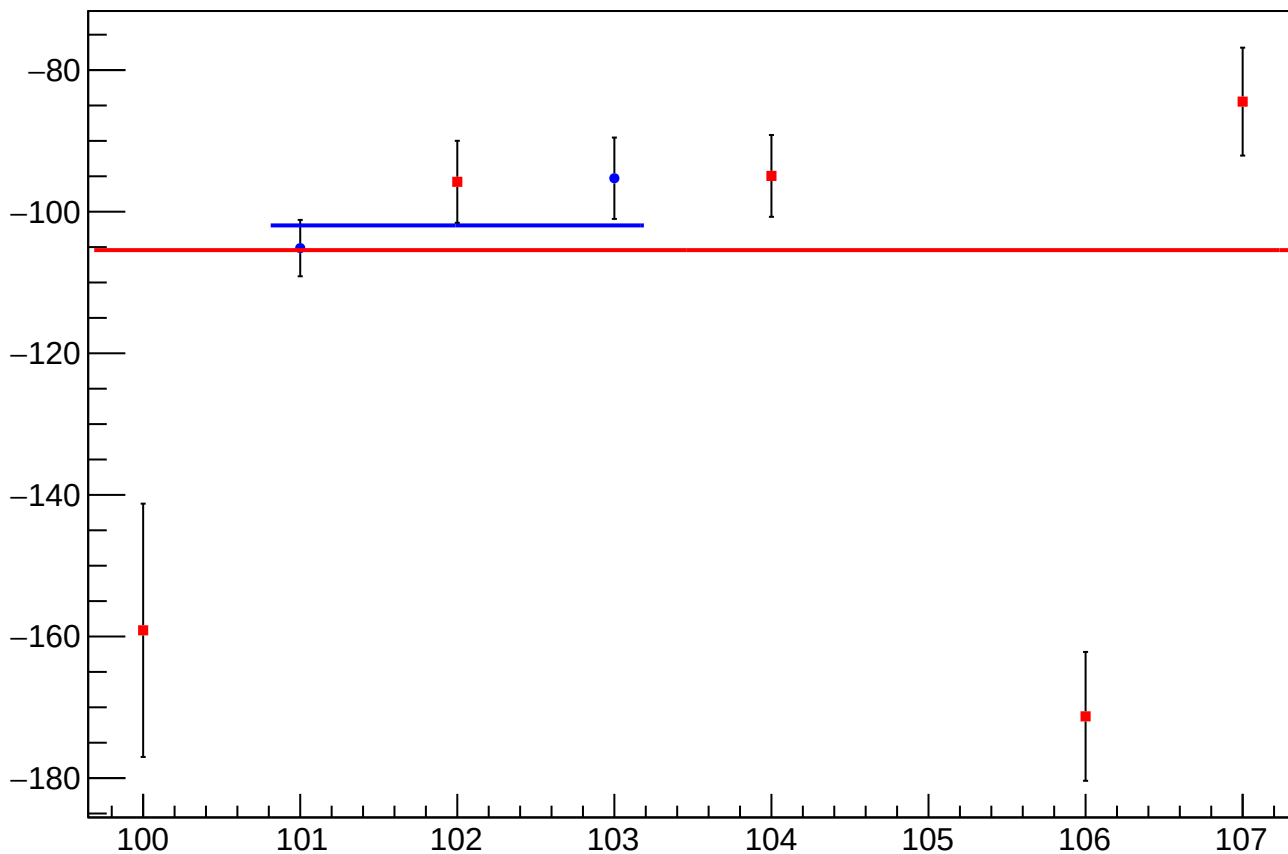
Right Out: -0.990+/-0.068 χ^2/NDF : 202.3/4

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

-0.841+/-0.080 χ^2/NDF : 0.0/1

-0.990+/-0.068 χ^2/NDF : 202.3/4

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -101.938 $\pm$ 3.273 χ^2 /NDF: 2.0/1

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

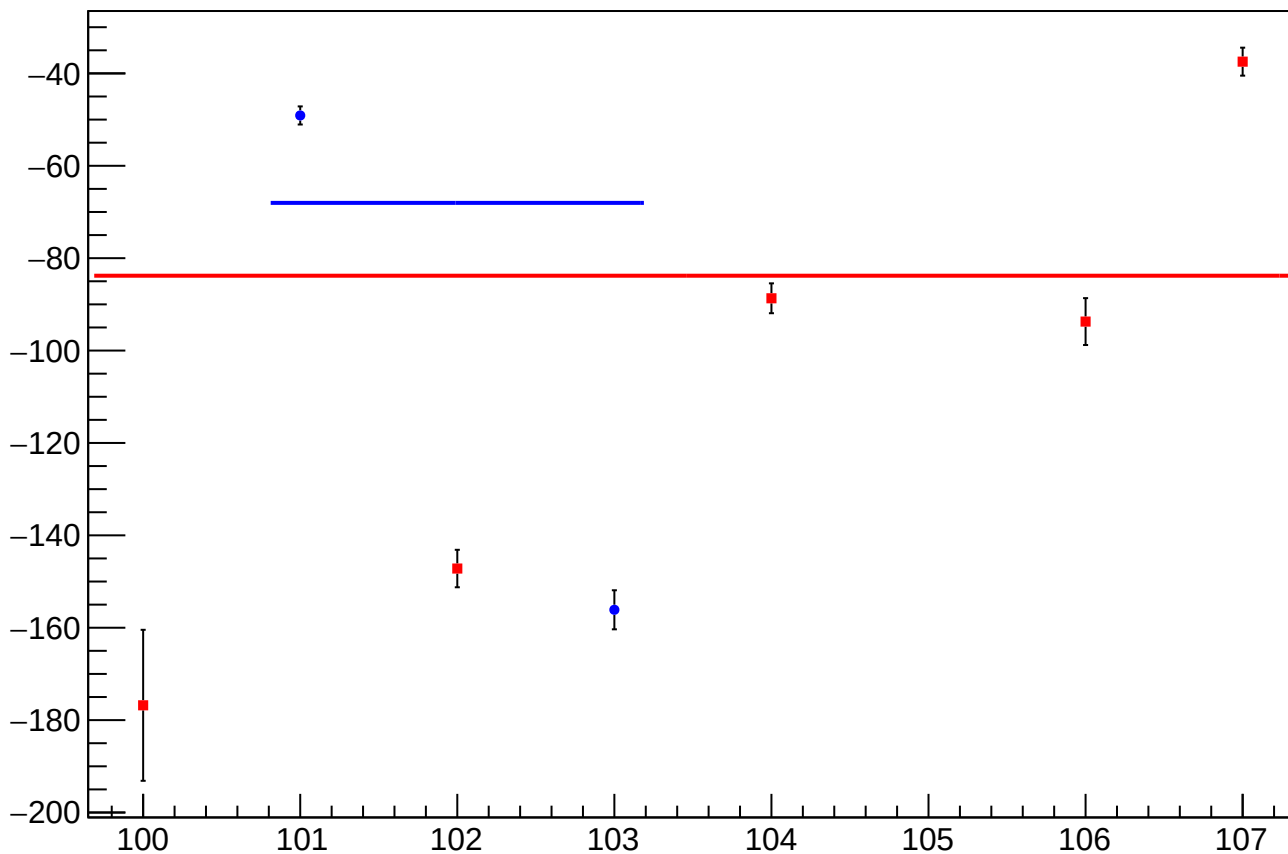
Right Out: -105.427 $\pm$ 3.293 χ^2 /NDF: 75.0/4

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

-101.938 $\pm$ 3.273 χ^2 /NDF: 2.0/1

-105.427 $\pm$ 3.293 χ^2 /NDF: 75.0/4

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

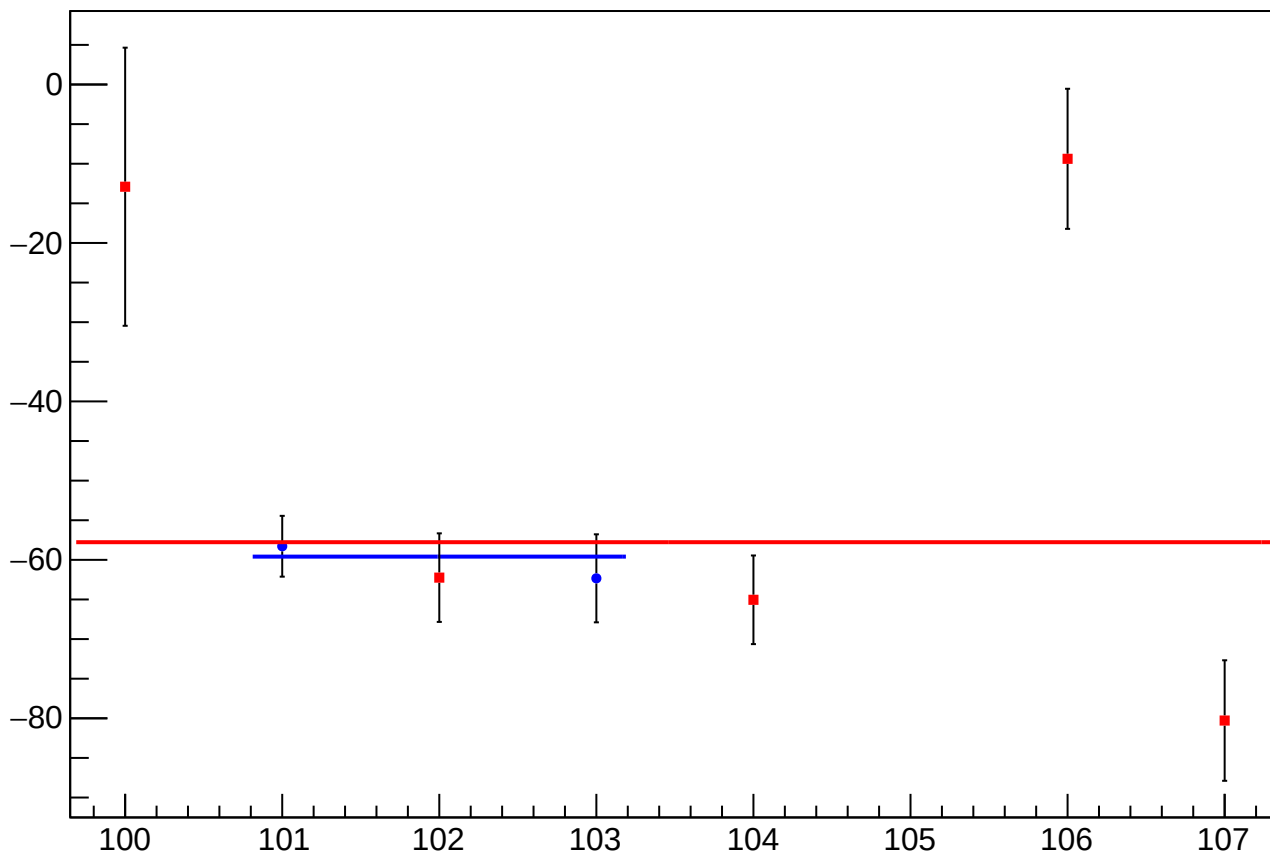
Right Out: -83.795 $\pm$ 1.801 χ^2 /NDF: 517.1/4

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

-68.029 $\pm$ 1.778 χ^2 /NDF: 527.5/1

-83.795 $\pm$ 1.801 χ^2 /NDF: 517.1/4

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -59.591 $\pm$ 3.158 χ^2 /NDF: 0.4/1

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

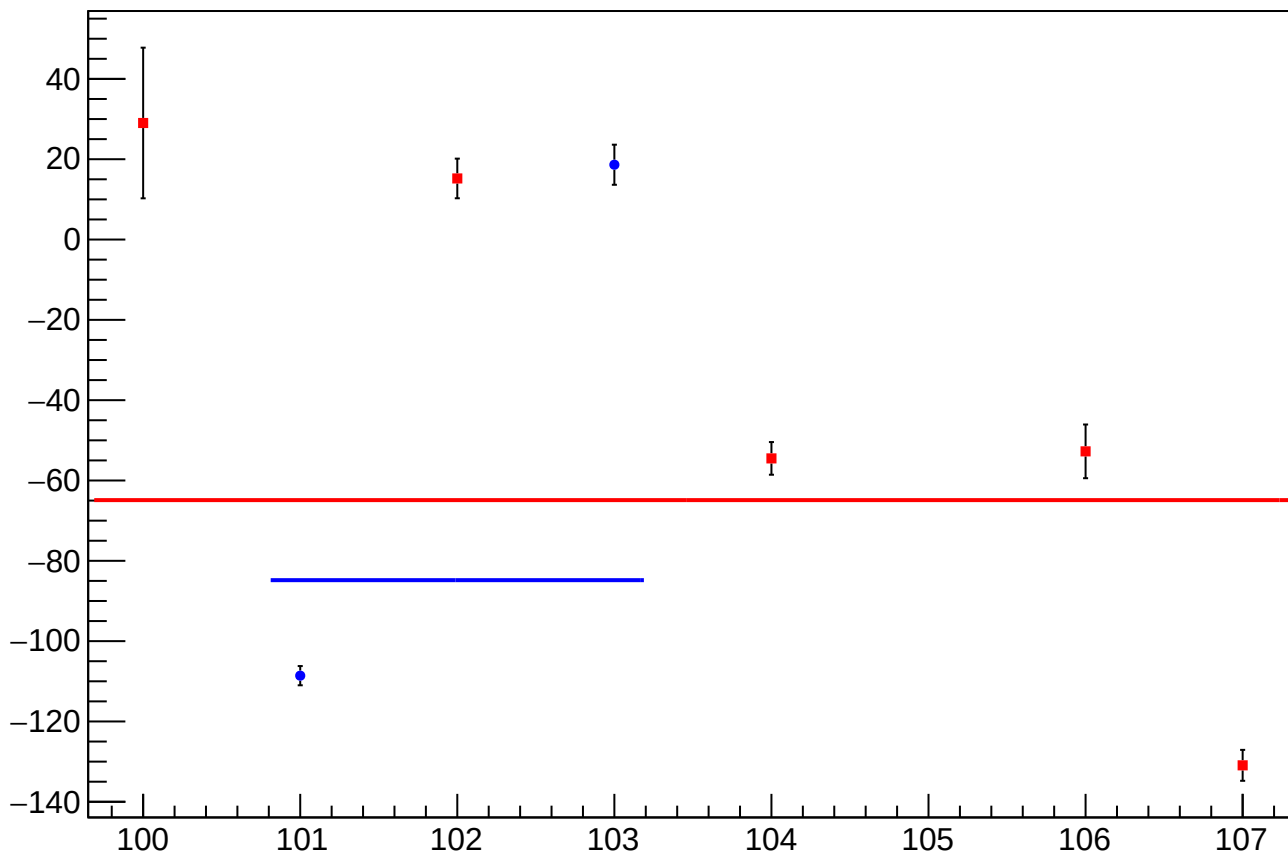
Right Out: -57.771 $\pm$ 3.206 χ^2 /NDF: 47.6/4

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

-59.591 $\pm$ 3.158 χ^2 /NDF: 0.4/1

-57.771 $\pm$ 3.206 χ^2 /NDF: 47.6/4

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -84.816 $\pm$ 2.158 χ^2 /NDF: 528.0/1

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

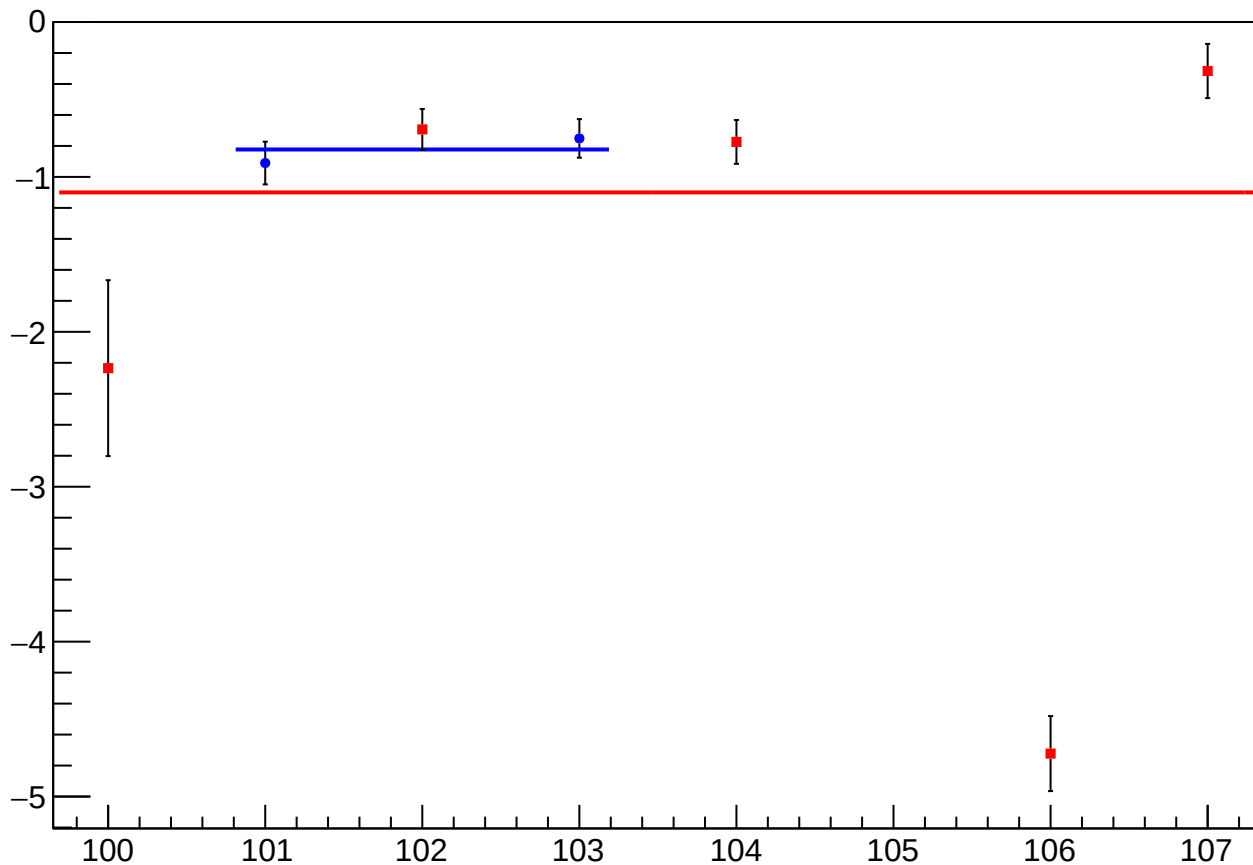
Right Out: -64.884 $\pm$ 2.270 χ^2 /NDF: 592.4/4

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

-84.816 $\pm$ 2.158 χ^2 /NDF: 528.0/1

-64.884 $\pm$ 2.270 χ^2 /NDF: 592.4/4

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

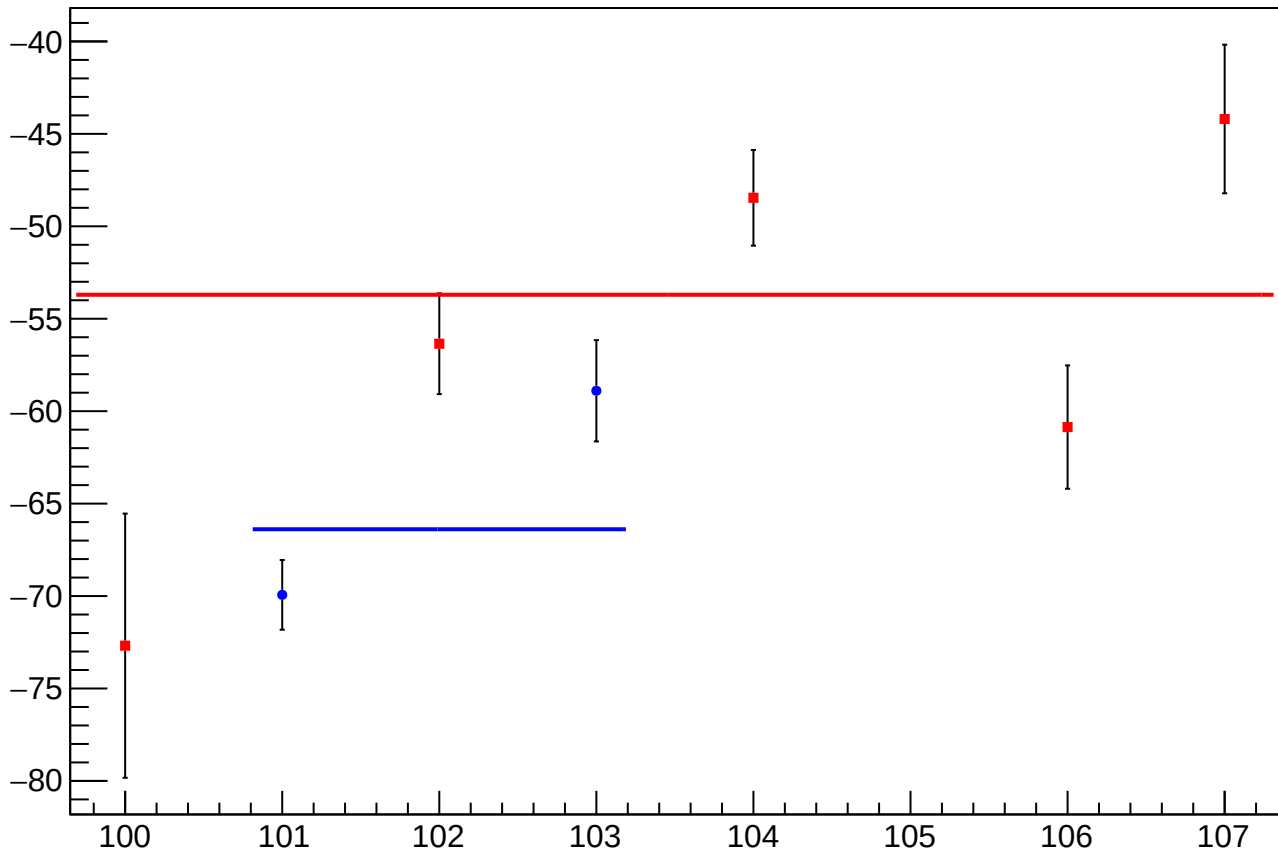
Right Out: -1.100+/-0.079 χ^2 /NDF: 262.7/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.823+/-0.092 χ^2 /NDF: 0.7/1

-1.100+/-0.079 χ^2 /NDF: 262.7/4

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

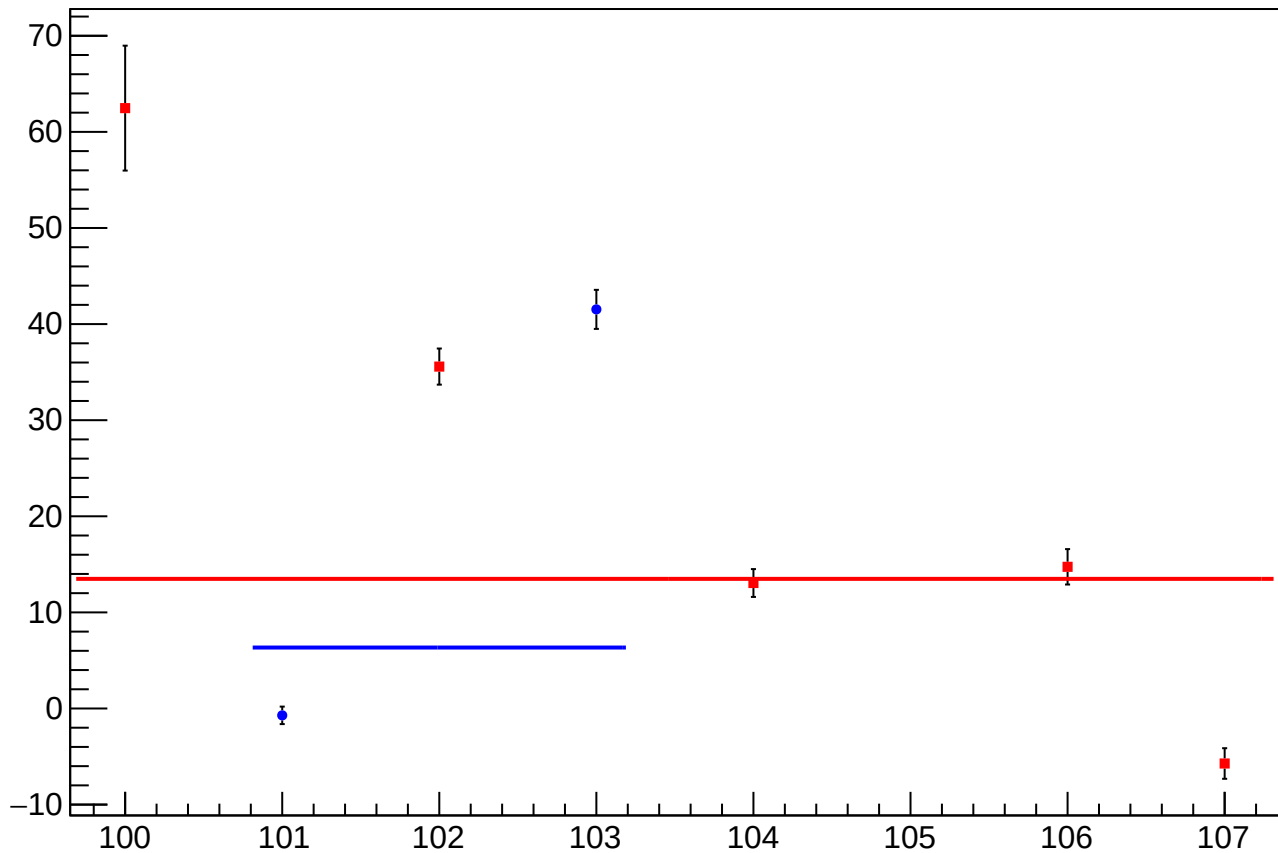
Right Out: -53.704 $\pm$ 1.482 χ^2 /NDF: 22.3/4

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

-66.387 $\pm$ 1.553 χ^2 /NDF: 11.0/1

-53.704 $\pm$ 1.482 χ^2 /NDF: 22.3/4

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 6.343 ± 0.830 $\chi^2/\text{NDF}: 360.1/1$

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

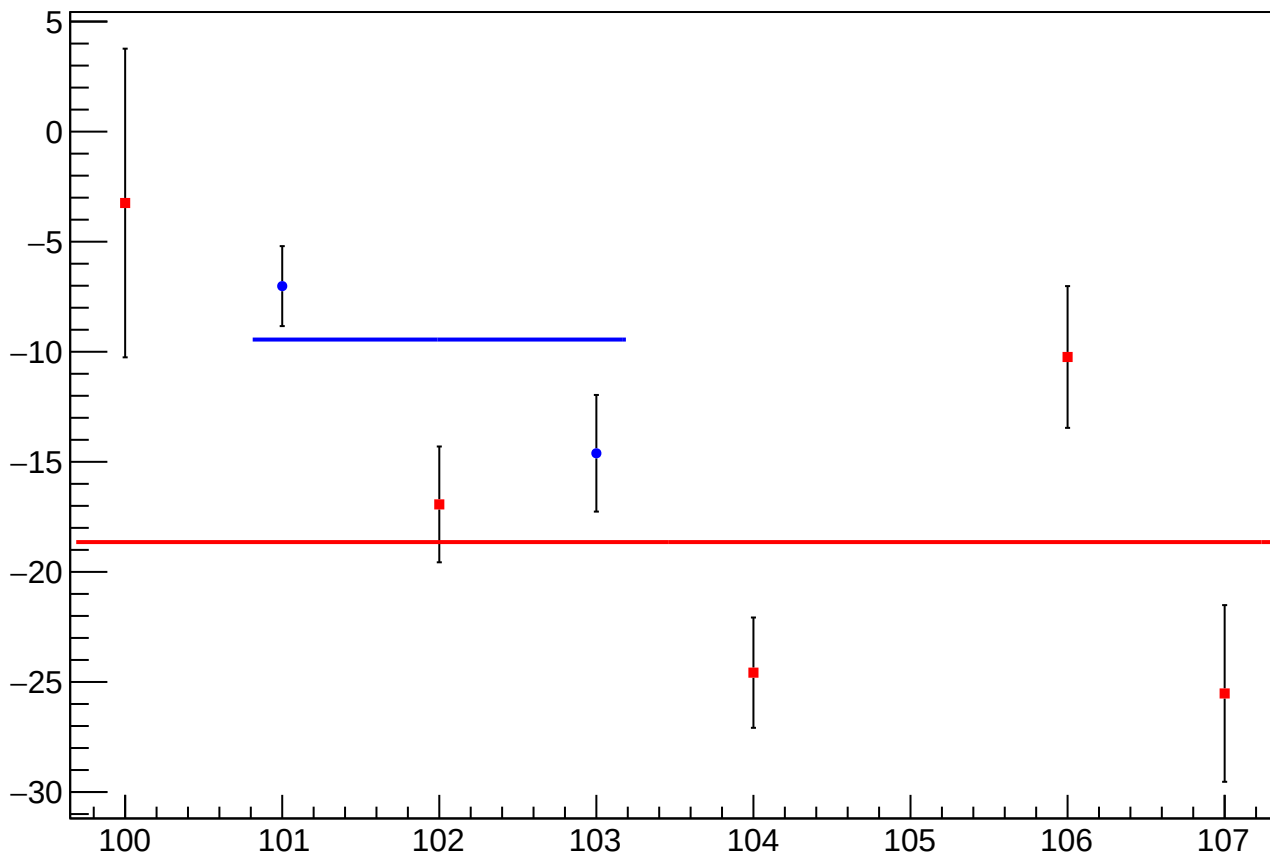
Right Out: 13.489 ± 0.824 $\chi^2/\text{NDF}: 341.2/4$

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

6.343 ± 0.830 $\chi^2/\text{NDF}: 360.1/1$

13.489 ± 0.824 $\chi^2/\text{NDF}: 341.2/4$

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

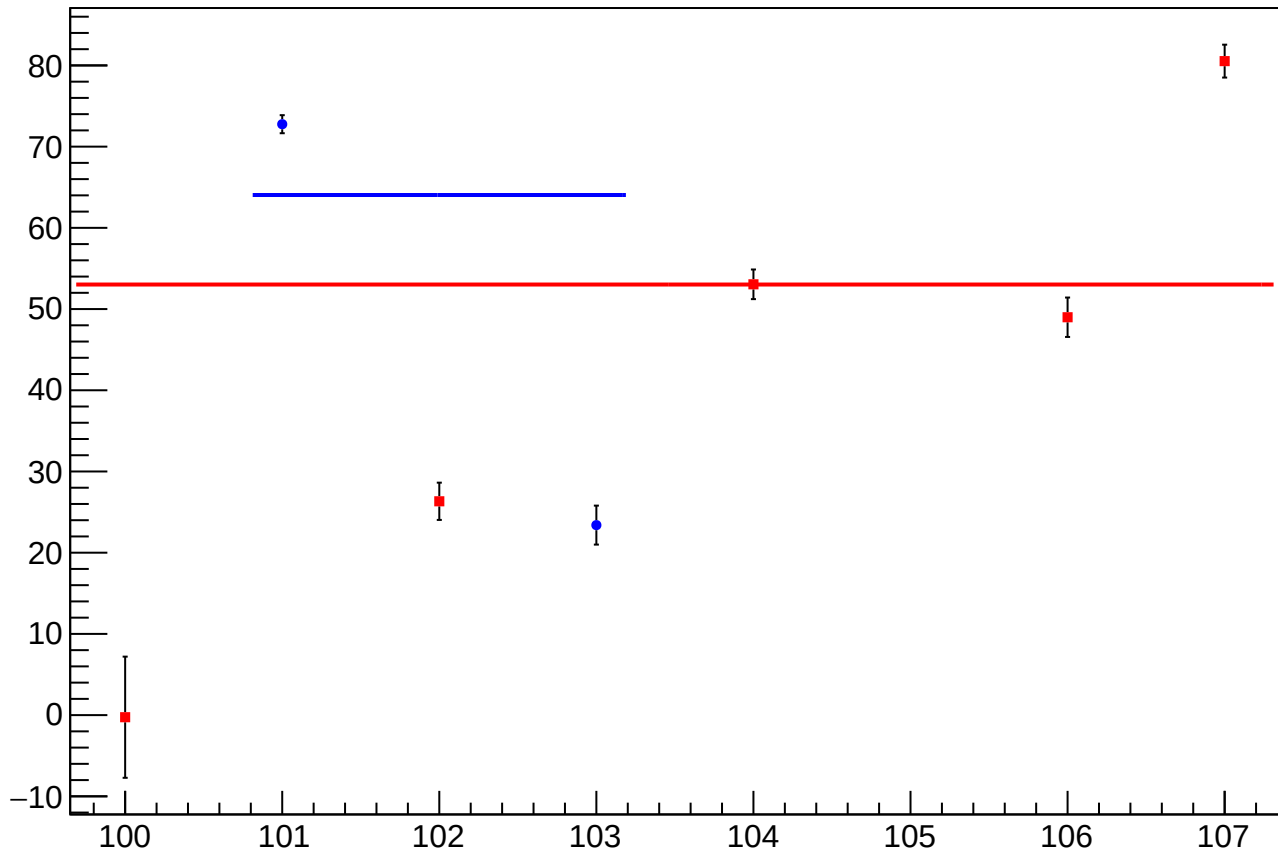
Right Out: -18.646+/-1.439 χ^2 /NDF: 20.6/4

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

-9.446+/-1.498 χ^2 /NDF: 5.6/1

-18.646+/-1.439 χ^2 /NDF: 20.6/4

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

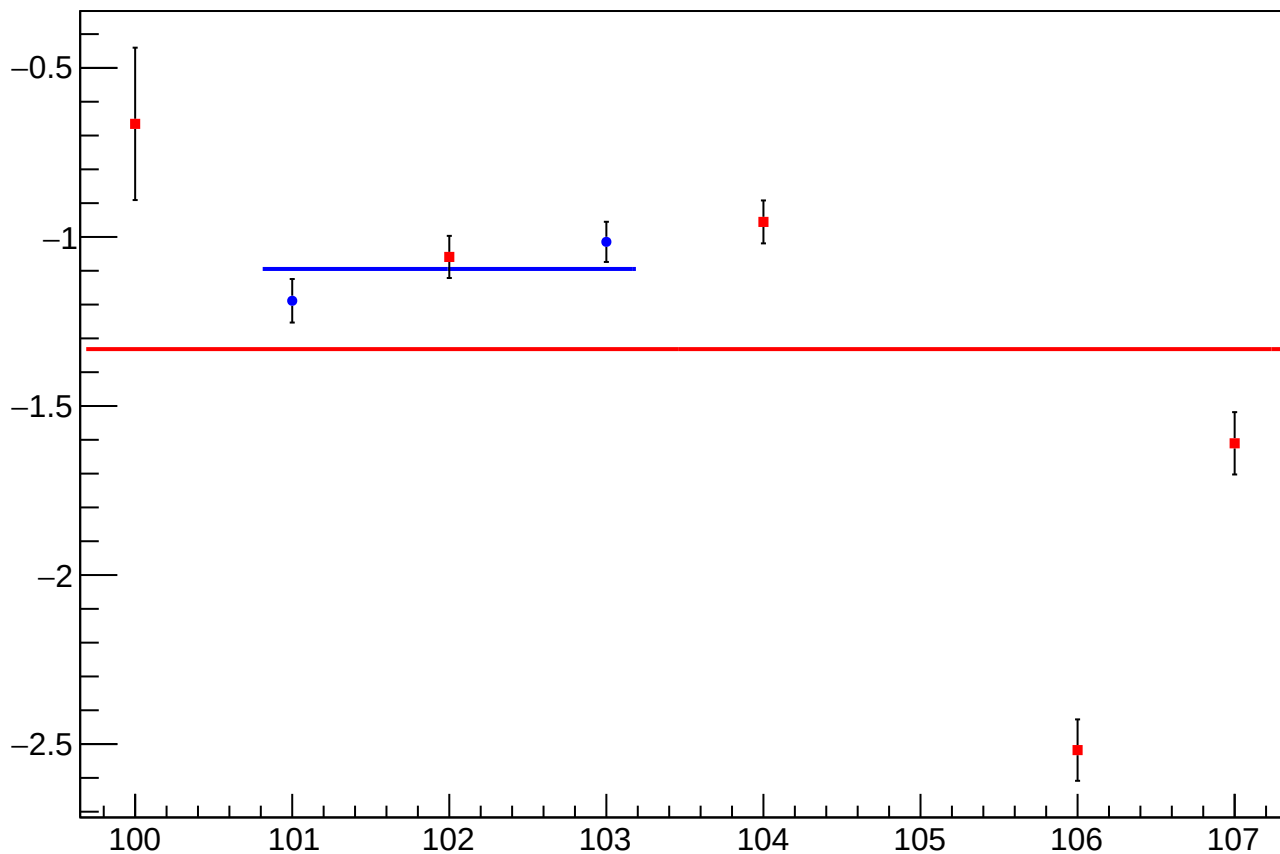
Right Out: 53.021+/-1.041 χ^2 /NDF: 373.6/4

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

64.044+/-1.009 χ^2 /NDF: 348.4/1

53.021+/-1.041 χ^2 /NDF: 373.6/4

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

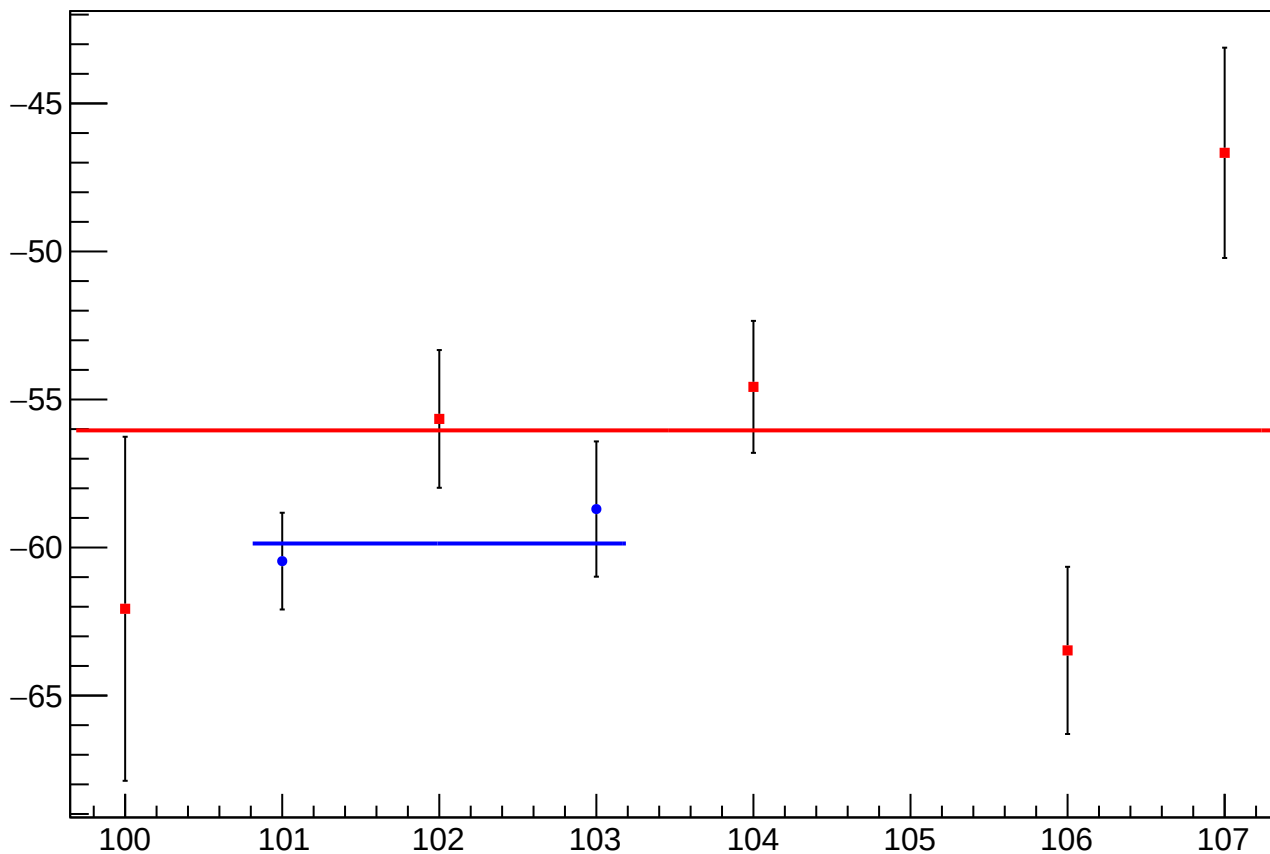
Right Out: -1.332+/-0.036 χ^2/NDF : 242.7/4

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

-1.095+/-0.044 χ^2/NDF : 4.0/1

-1.332+/-0.036 χ^2/NDF : 242.7/4

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

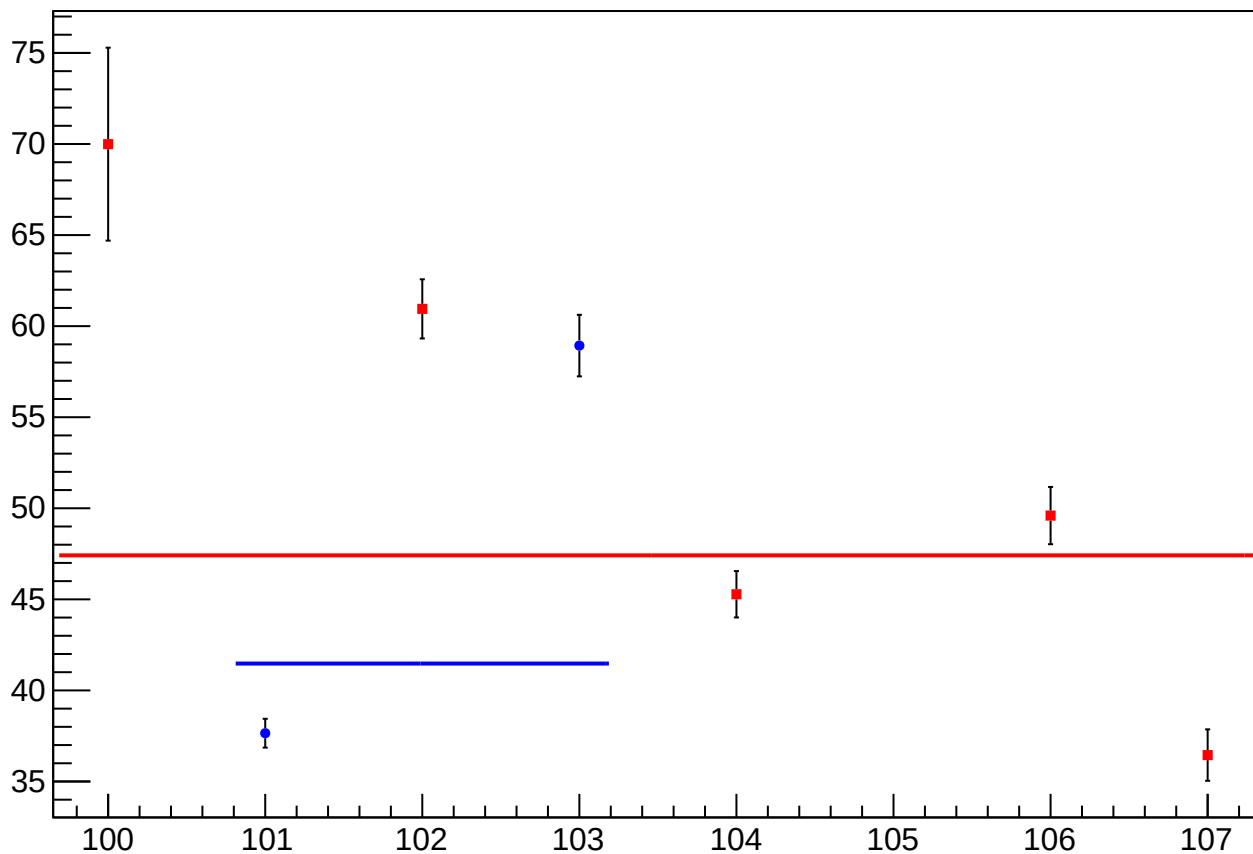
Right Out: -56.043 $\pm$ 1.270 χ^2 /NDF: 15.4/4

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

-59.864 $\pm$ 1.329 χ^2 /NDF: 0.4/1

-56.043 $\pm$ 1.270 χ^2 /NDF: 15.4/4

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

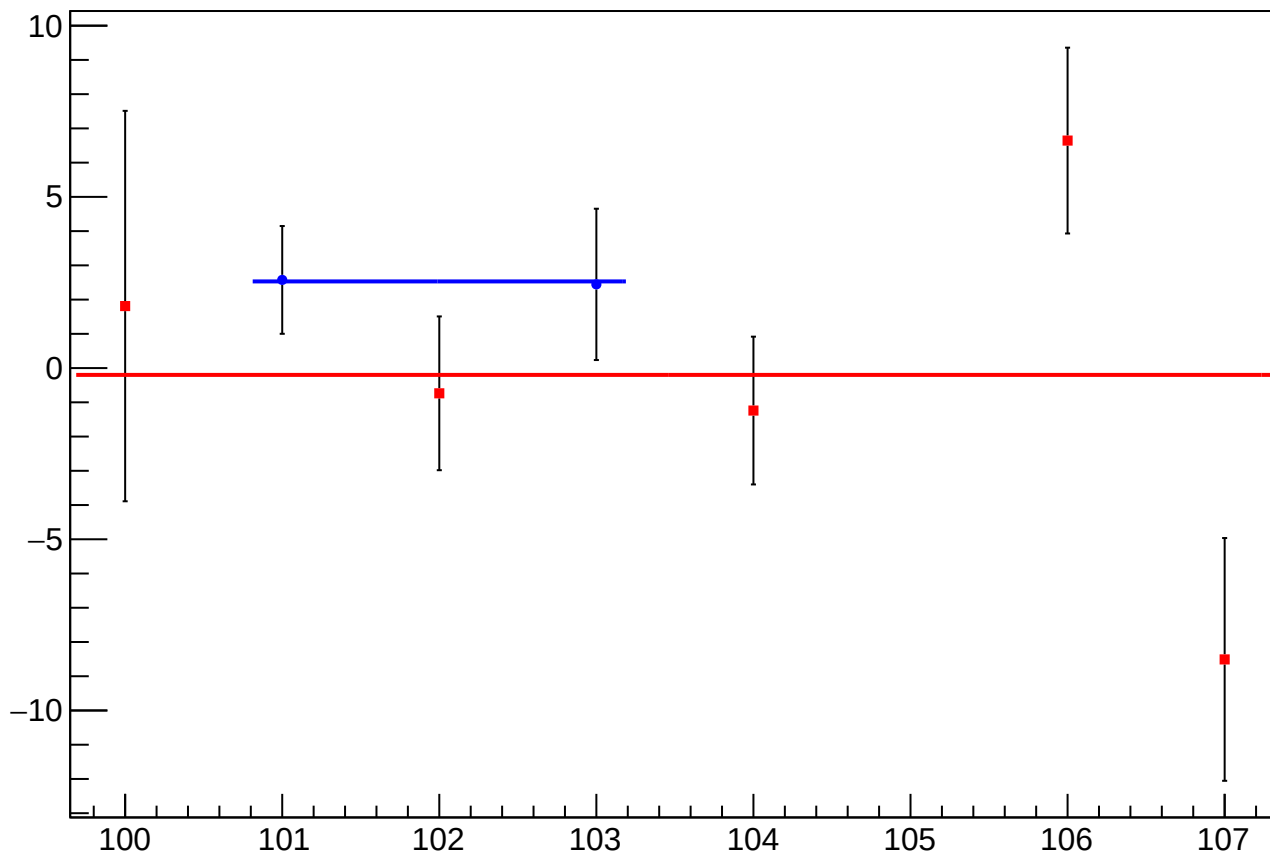
Right Out: 47.415+/-0.718 χ^2/NDF : 152.6/4

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

41.475+/-0.716 χ^2/NDF : 130.0/1

47.415+/-0.718 χ^2/NDF : 152.6/4

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.531 $\pm$ 1.282 χ^2 /NDF: 0.0/1

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

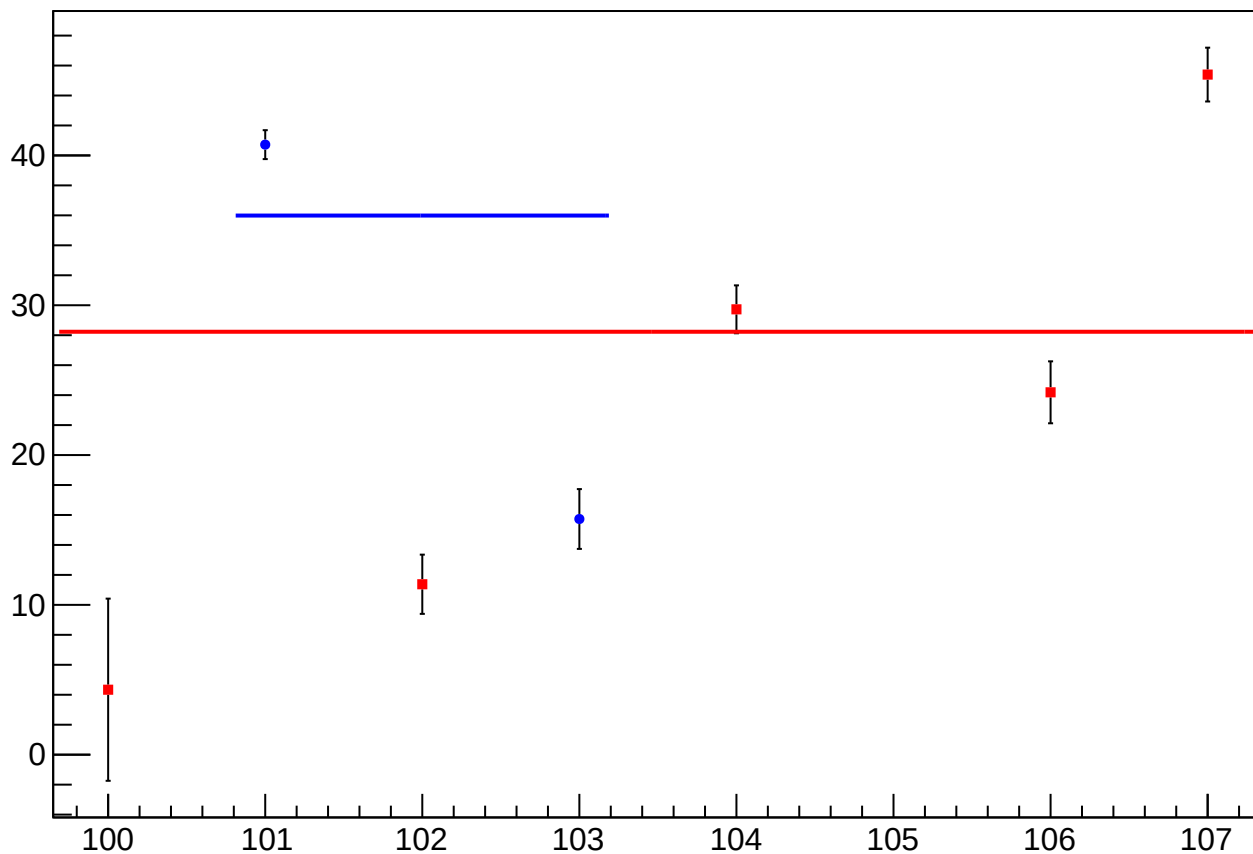
Right Out: -0.199 $\pm$ 1.232 χ^2 /NDF: 12.3/4

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

2.531 $\pm$ 1.282 χ^2 /NDF: 0.0/1

-0.199 $\pm$ 1.232 χ^2 /NDF: 12.3/4

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 35.987+/-0.869 χ^2 /NDF: 127.0/1

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

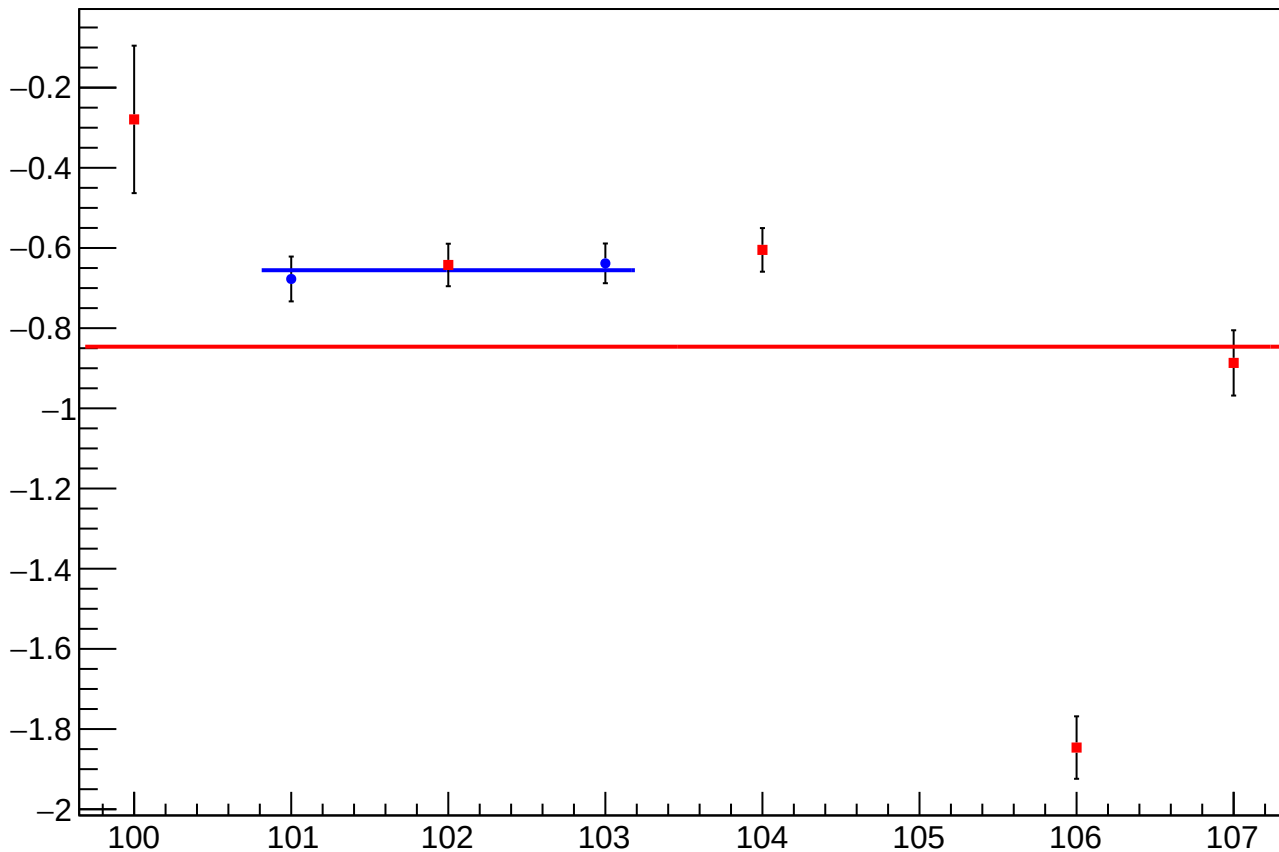
Right Out: 28.231+/-0.906 χ^2 /NDF: 184.2/4

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

35.987+/-0.869 χ^2 /NDF: 127.0/1

28.231+/-0.906 χ^2 /NDF: 184.2/4

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

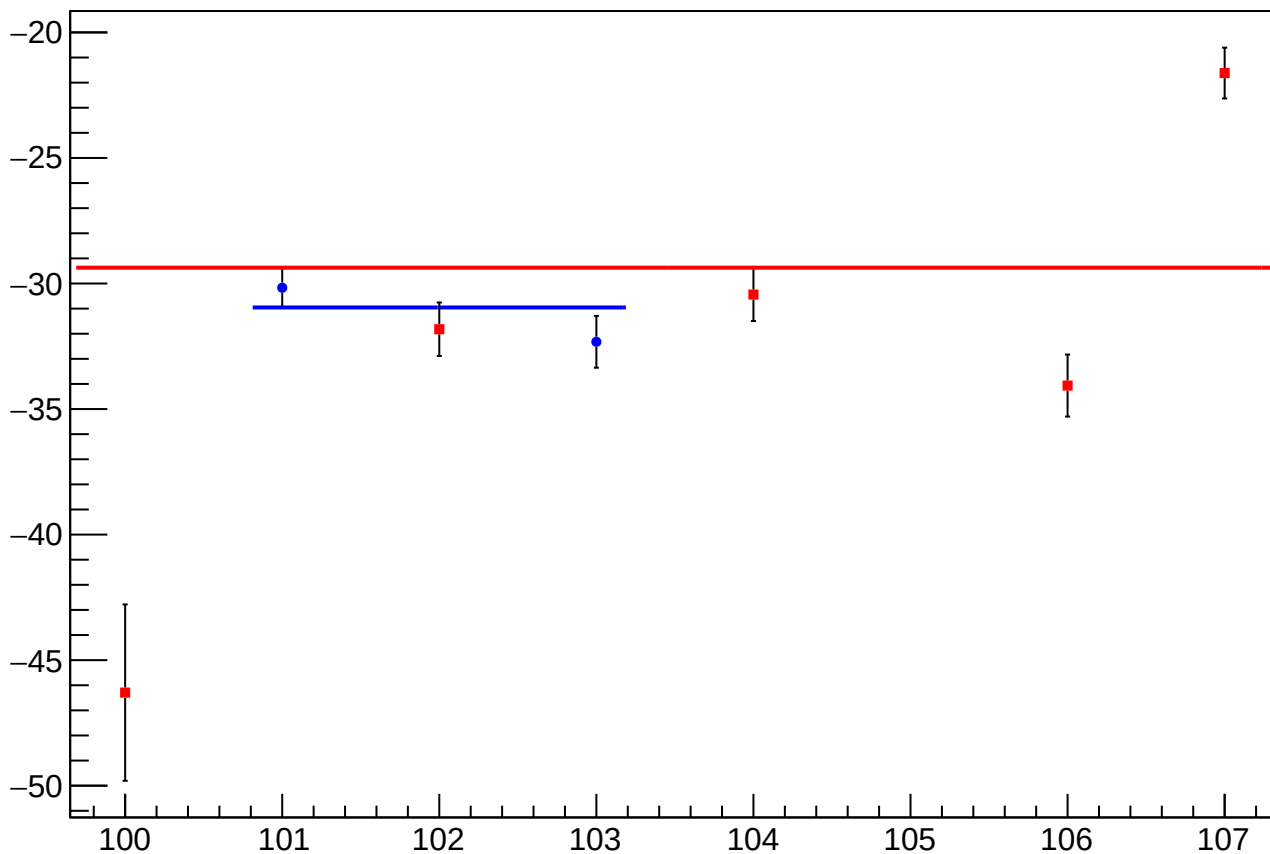
Right Out: -0.846+/-0.031 χ^2 /NDF: 208.9/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.655+/-0.037 χ^2 /NDF: 0.3/1

-0.846+/-0.031 χ^2 /NDF: 208.9/4

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

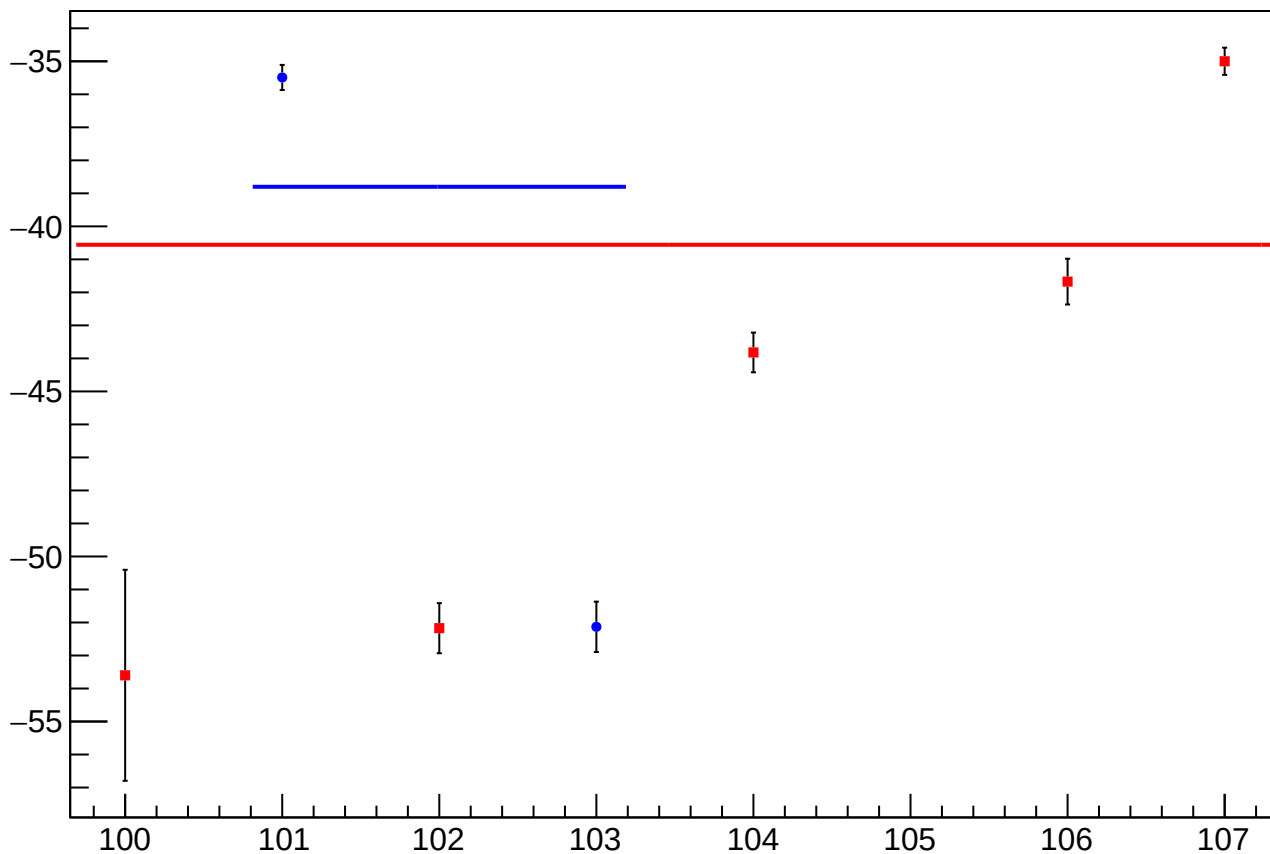
Right Out: -29.369 $\pm$ 0.535 χ^2 /NDF: 102.7/4

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

-30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

-29.369 $\pm$ 0.535 χ^2 /NDF: 102.7/4

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -38.801 ± 0.341 $\chi^2/\text{NDF}: 380.5/1$

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

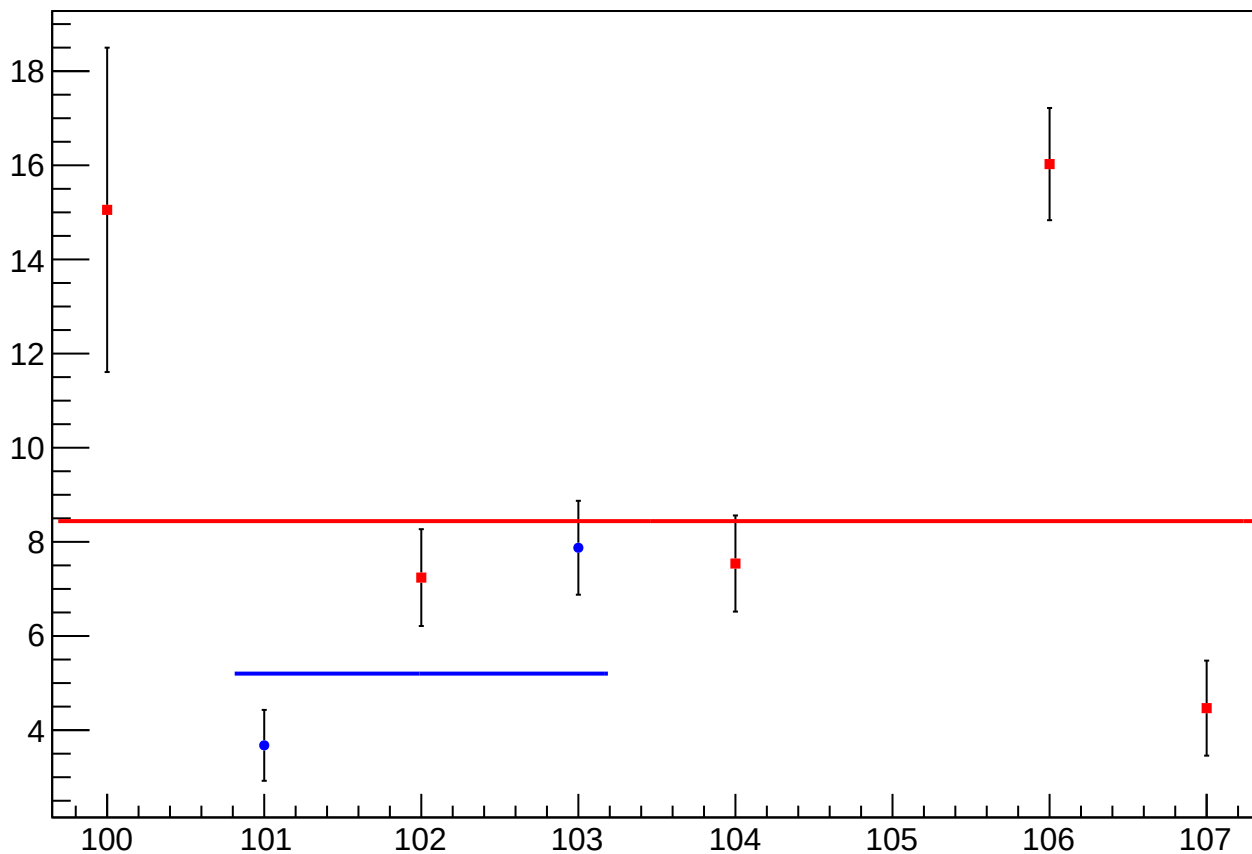
Right Out: -40.558 ± 0.282 $\chi^2/\text{NDF}: 465.1/4$

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

-38.801 ± 0.341 $\chi^2/\text{NDF}: 380.5/1$

-40.558 ± 0.282 $\chi^2/\text{NDF}: 465.1/4$

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

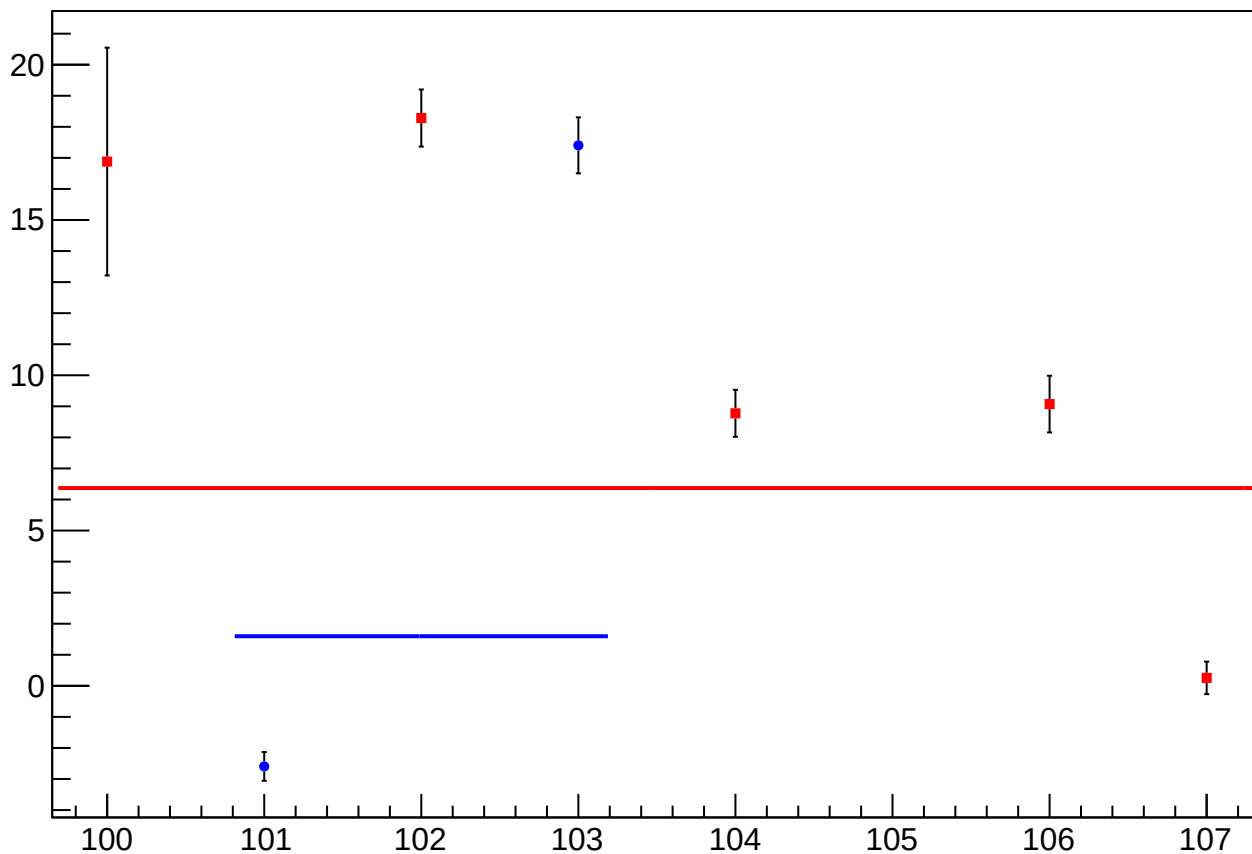
Right Out: 8.441 $\pm$ 0.522 χ^2 /NDF: 61.8/4

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

5.201 $\pm$ 0.601 χ^2 /NDF: 11.3/1

8.441 $\pm$ 0.522 χ^2 /NDF: 61.8/4

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 1.597+/-0.413 χ^2/NDF : 388.6/1

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

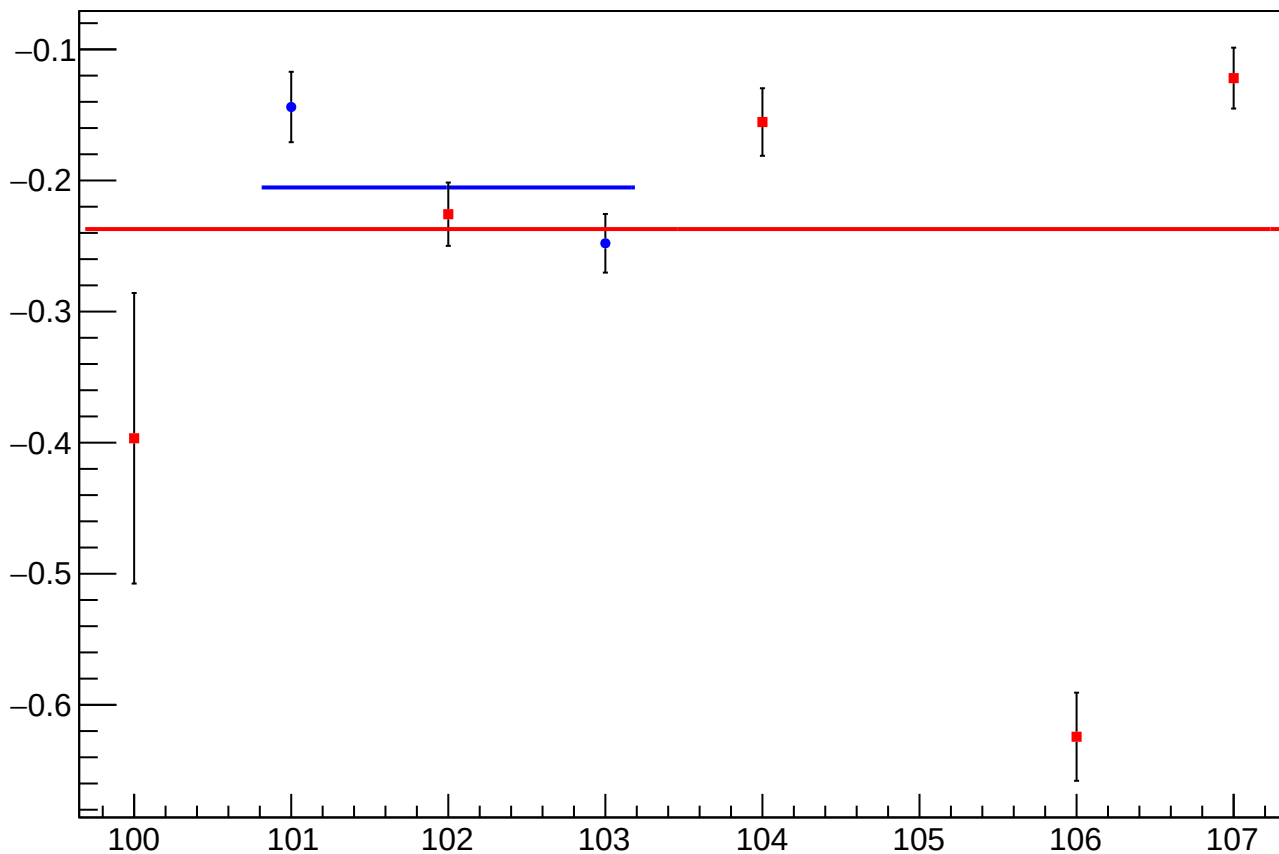
Right Out: 6.369+/-0.357 χ^2/NDF : 331.4/4

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

1.597+/-0.413 χ^2/NDF : 388.6/1

6.369+/-0.357 χ^2/NDF : 331.4/4

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug



Right In: -0.205+/-0.017 χ^2/NDF : 8.9/1

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

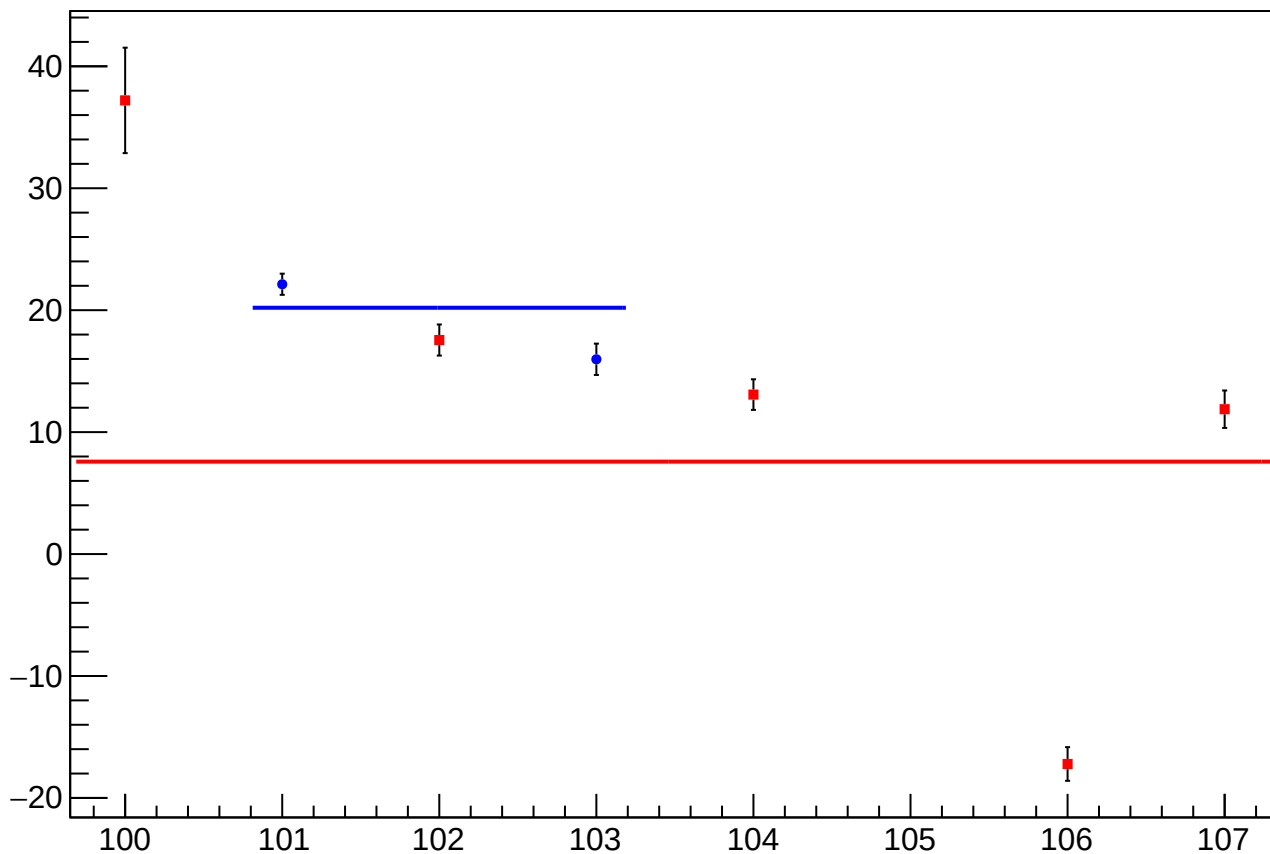
Right Out: -0.237+/-0.013 χ^2/NDF : 169.7/4

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

-0.205+/-0.017 χ^2/NDF : 8.9/1

-0.237+/-0.013 χ^2/NDF : 169.7/4

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 20.199 ± 0.719 $\chi^2/\text{NDF}: 15.8/1$

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

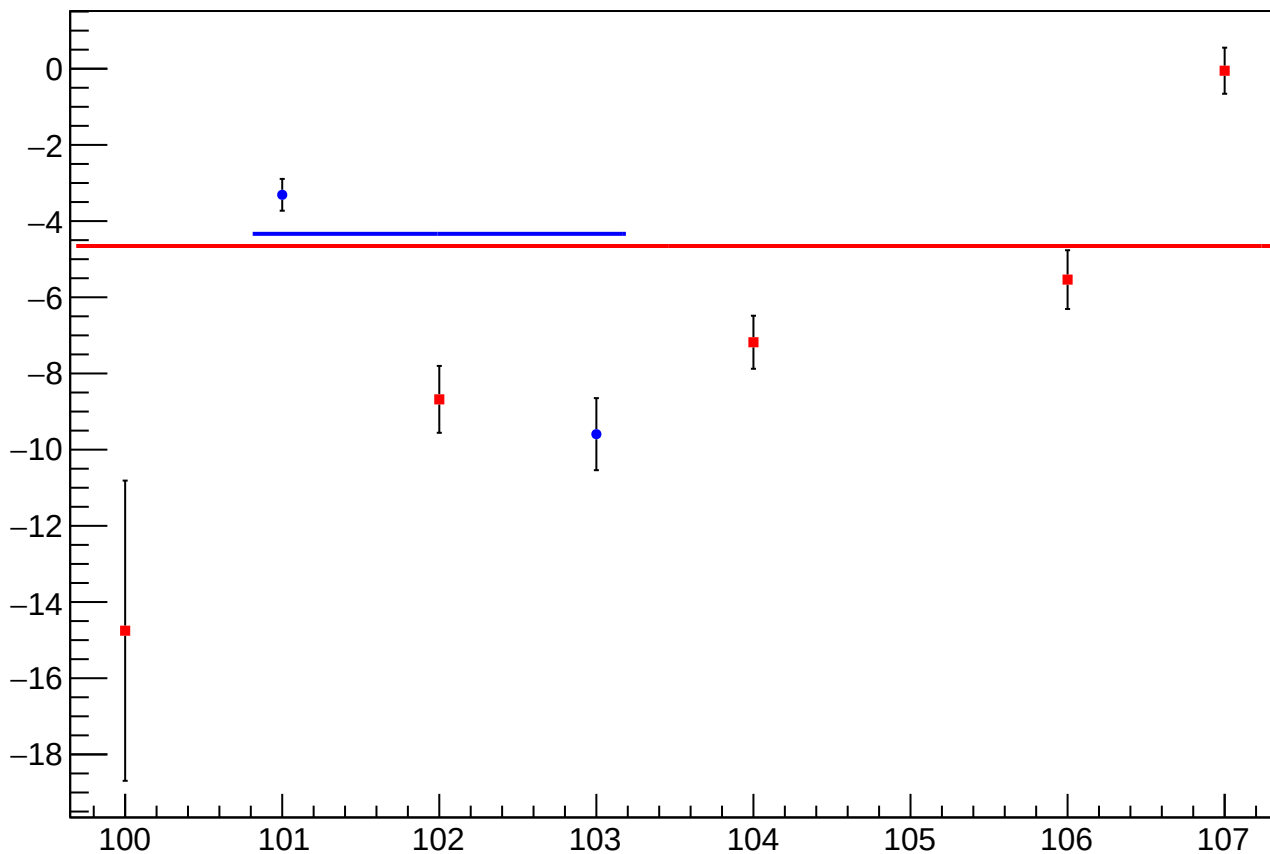
Right Out: 7.580 ± 0.666 $\chi^2/\text{NDF}: 458.0/4$

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

20.199 ± 0.719 $\chi^2/\text{NDF}: 15.8/1$

7.580 ± 0.666 $\chi^2/\text{NDF}: 458.0/4$

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug



Right In: -4.334+/-0.382 χ^2/NDF : 36.9/1

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

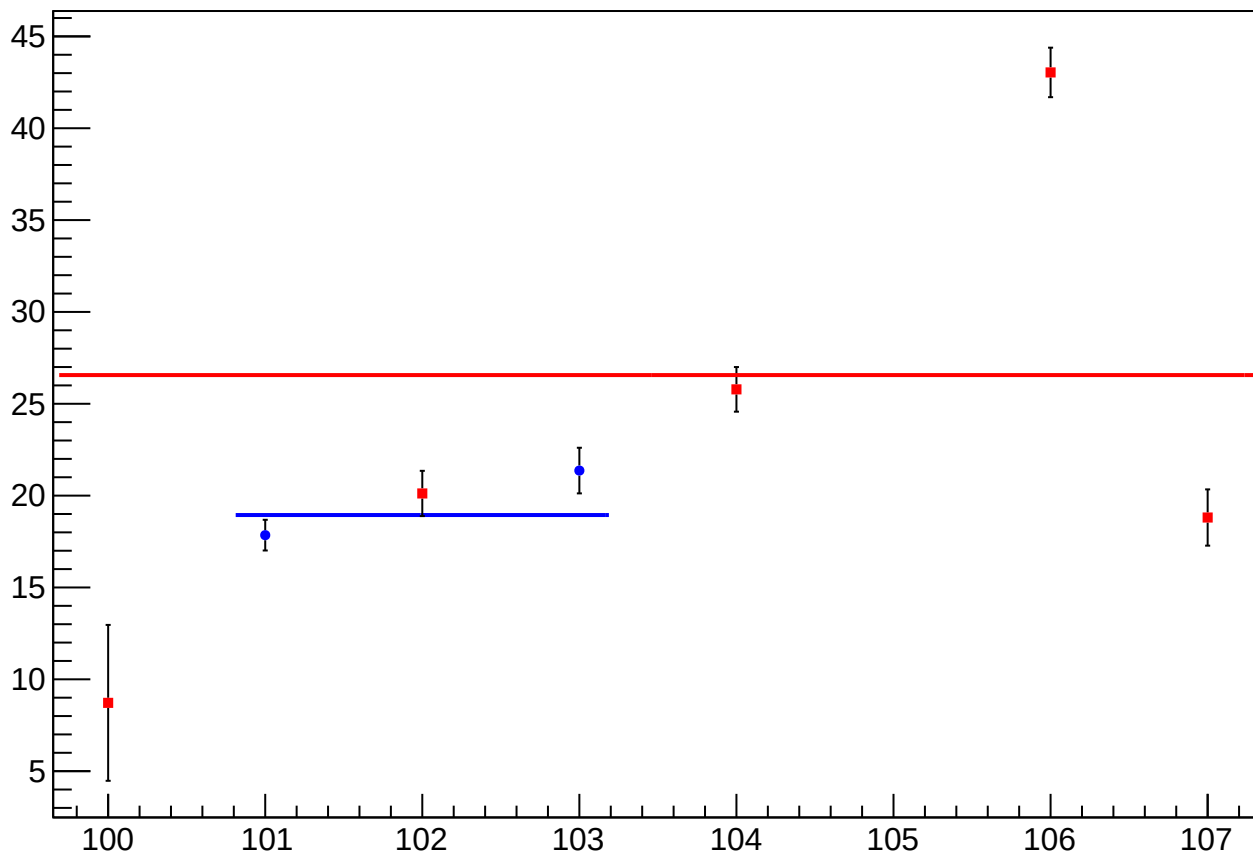
Right Out: -4.654+/-0.357 χ^2/NDF : 99.9/4

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

-4.334+/-0.382 χ^2/NDF : 36.9/1

-4.654+/-0.357 χ^2/NDF : 99.9/4

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug



Right In: 18.943+/-0.693 χ^2/NDF : 5.5/1

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

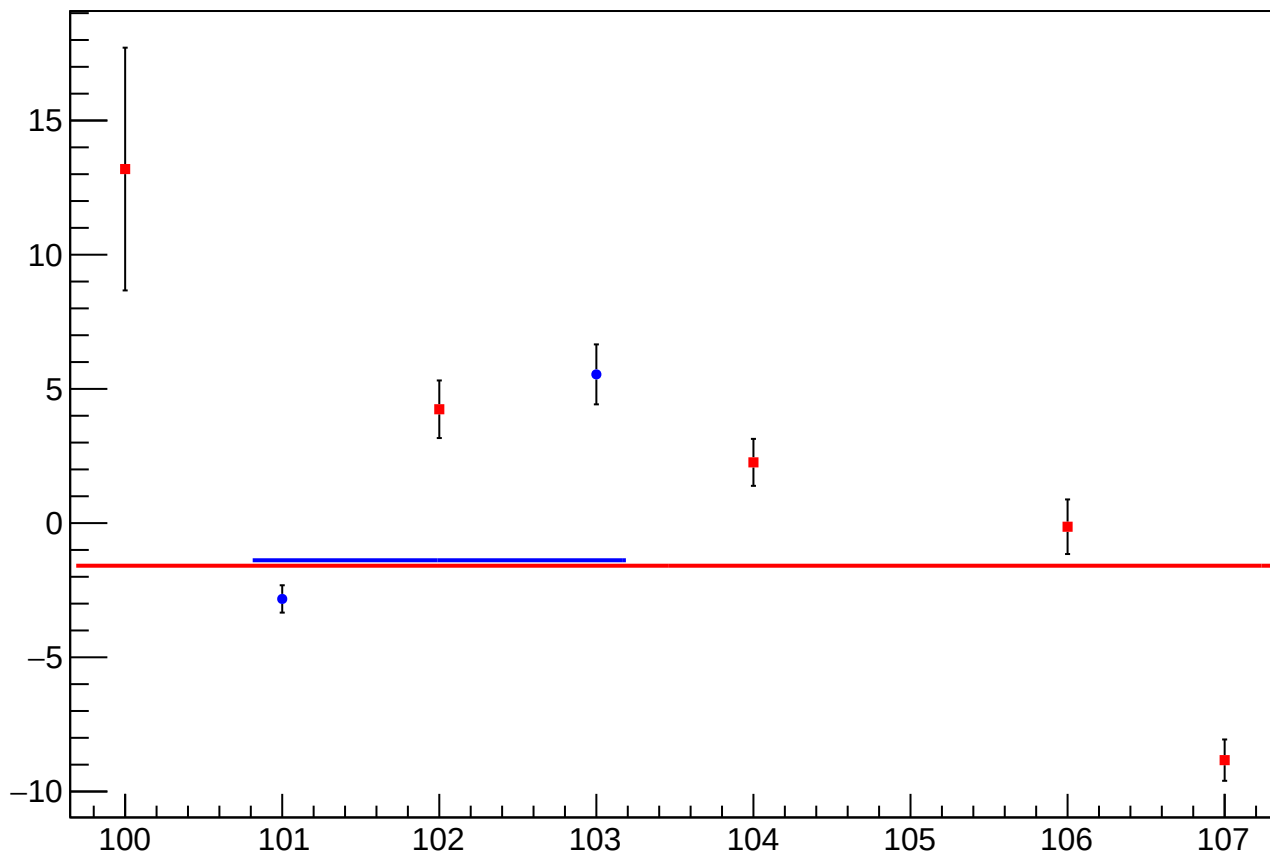
Right Out: 26.562+/-0.650 χ^2/NDF : 220.6/4

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

18.943+/-0.693 χ^2/NDF : 5.5/1

26.562+/-0.650 χ^2/NDF : 220.6/4

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

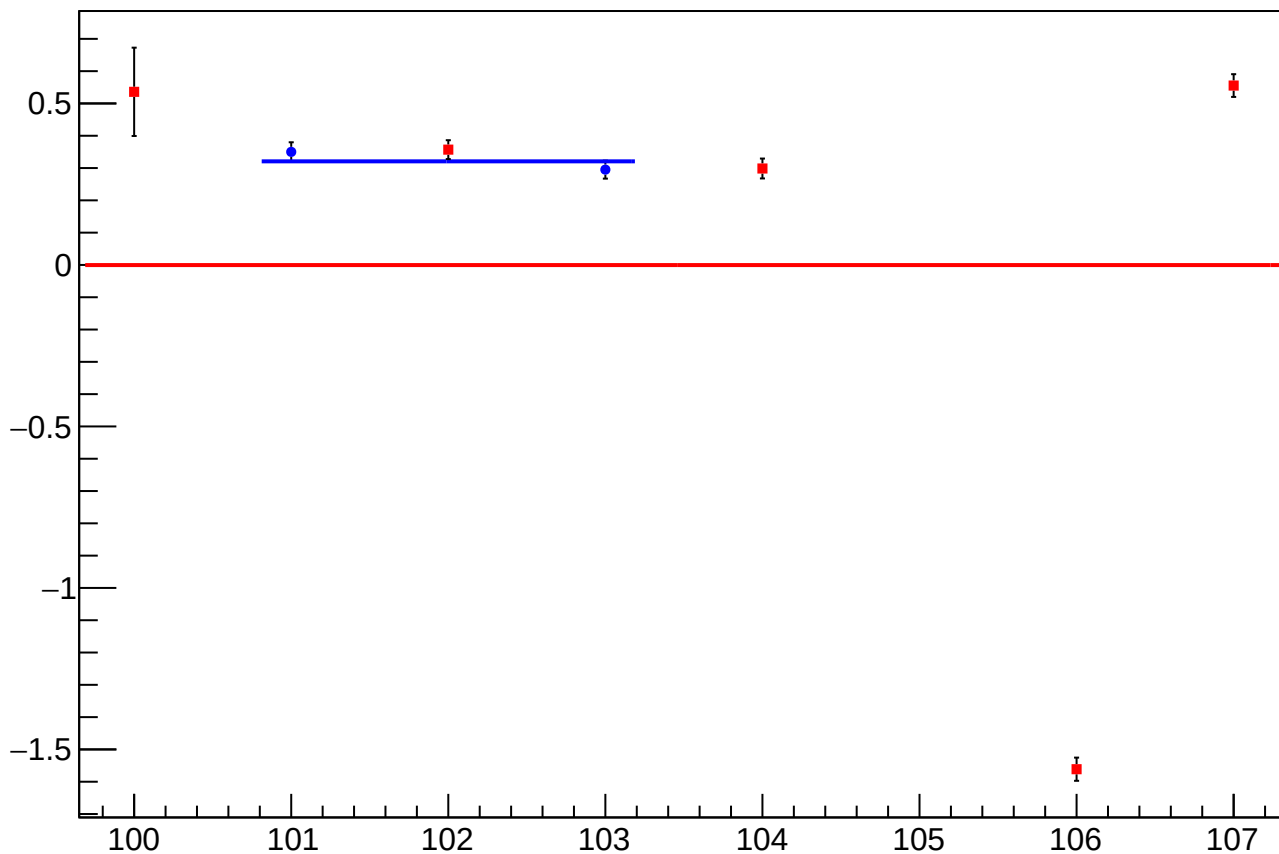
Right Out: -1.588+/-0.453 χ^2/NDF : 150.2/4

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

-1.385+/-0.464 χ^2/NDF : 46.4/1

-1.588+/-0.453 χ^2/NDF : 150.2/4

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.321 ± 0.020 $\chi^2/\text{NDF}: 1.8/1$

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

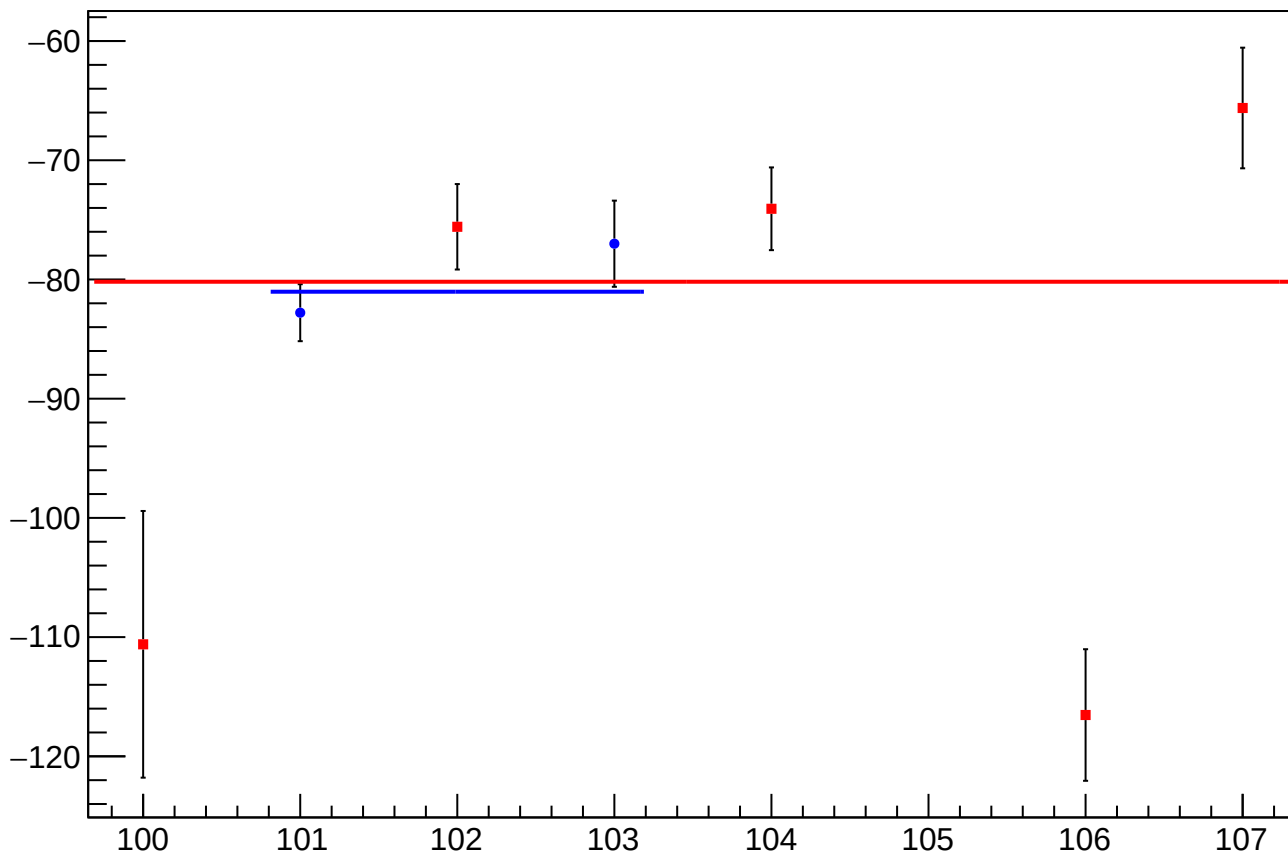
Right Out: -0.000 ± 0.016 $\chi^2/\text{NDF}: 2400.0/4$

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

0.321 ± 0.020 $\chi^2/\text{NDF}: 1.8/1$

-0.000 ± 0.016 $\chi^2/\text{NDF}: 2400.0/4$

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug



Right In: -81.028 $\pm$ 1.993 χ^2 /NDF: 1.8/1

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

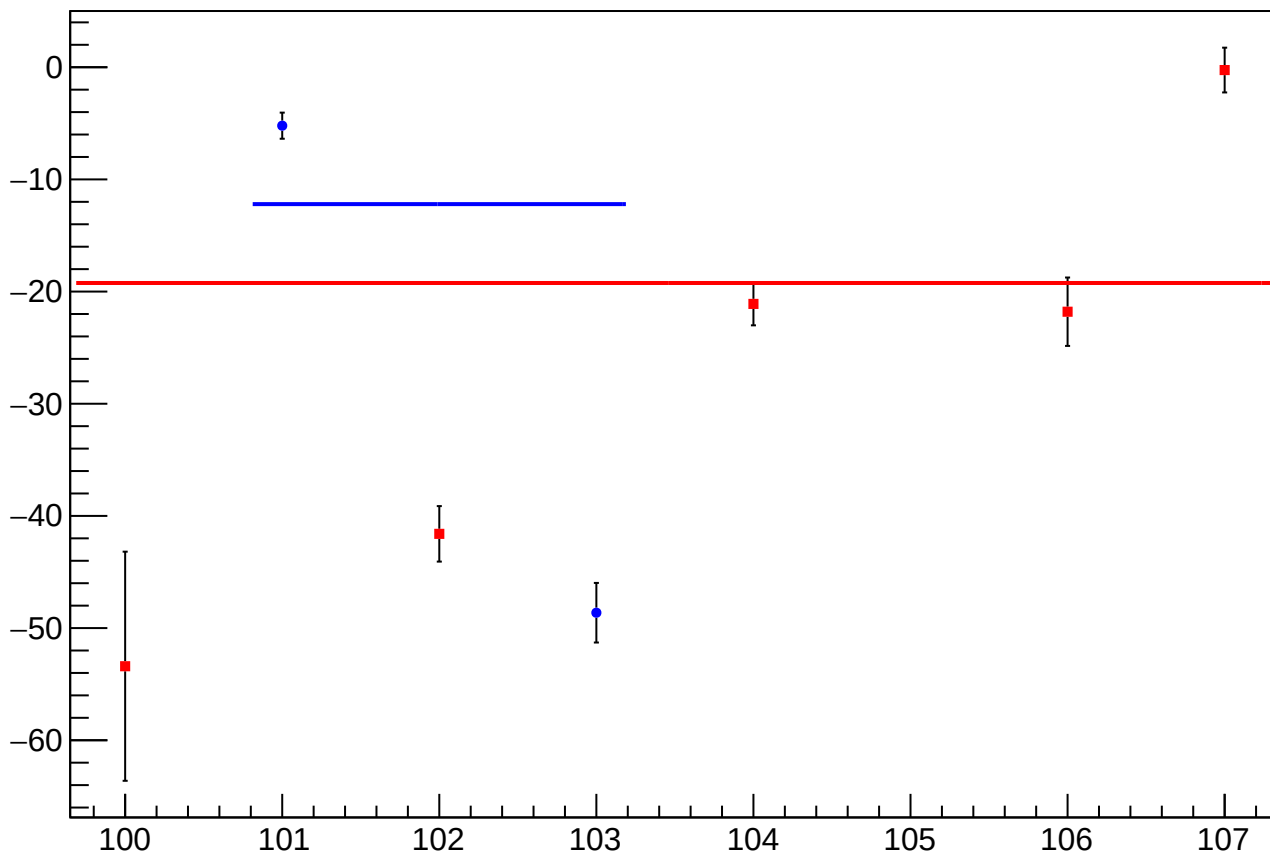
Right Out: -80.191 $\pm$ 2.038 χ^2 /NDF: 63.8/4

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

-81.028 $\pm$ 1.993 χ^2 /NDF: 1.8/1

-80.191 $\pm$ 2.038 χ^2 /NDF: 63.8/4

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -12.203 $\pm$ 1.066 χ^2 /NDF: 224.1/1

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

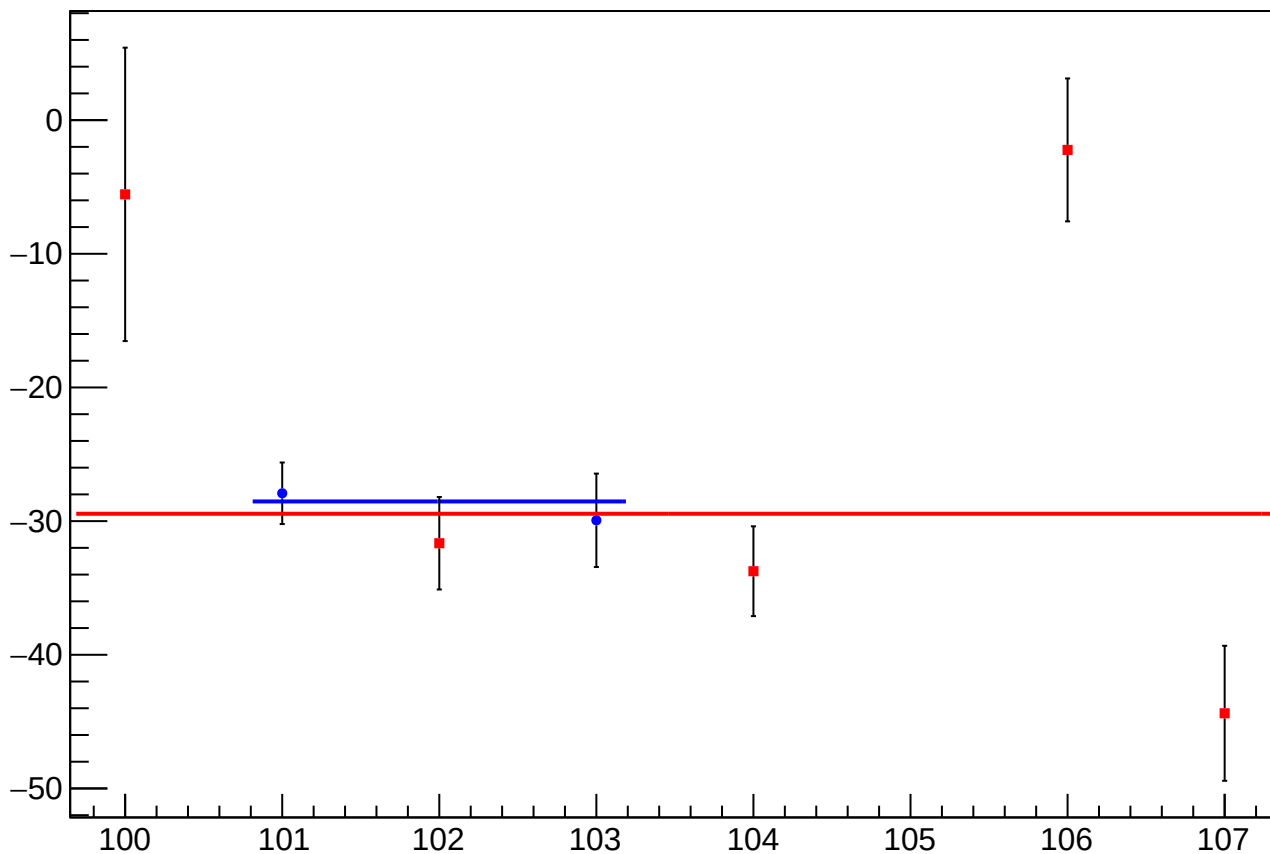
Right Out: -19.235 $\pm$ 1.114 χ^2 /NDF: 185.0/4

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

-12.203 $\pm$ 1.066 χ^2 /NDF: 224.1/1

-19.235 $\pm$ 1.114 χ^2 /NDF: 185.0/4

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug



Right In: -28.528 $\pm$ 1.922 χ^2 /NDF: 0.2/1

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

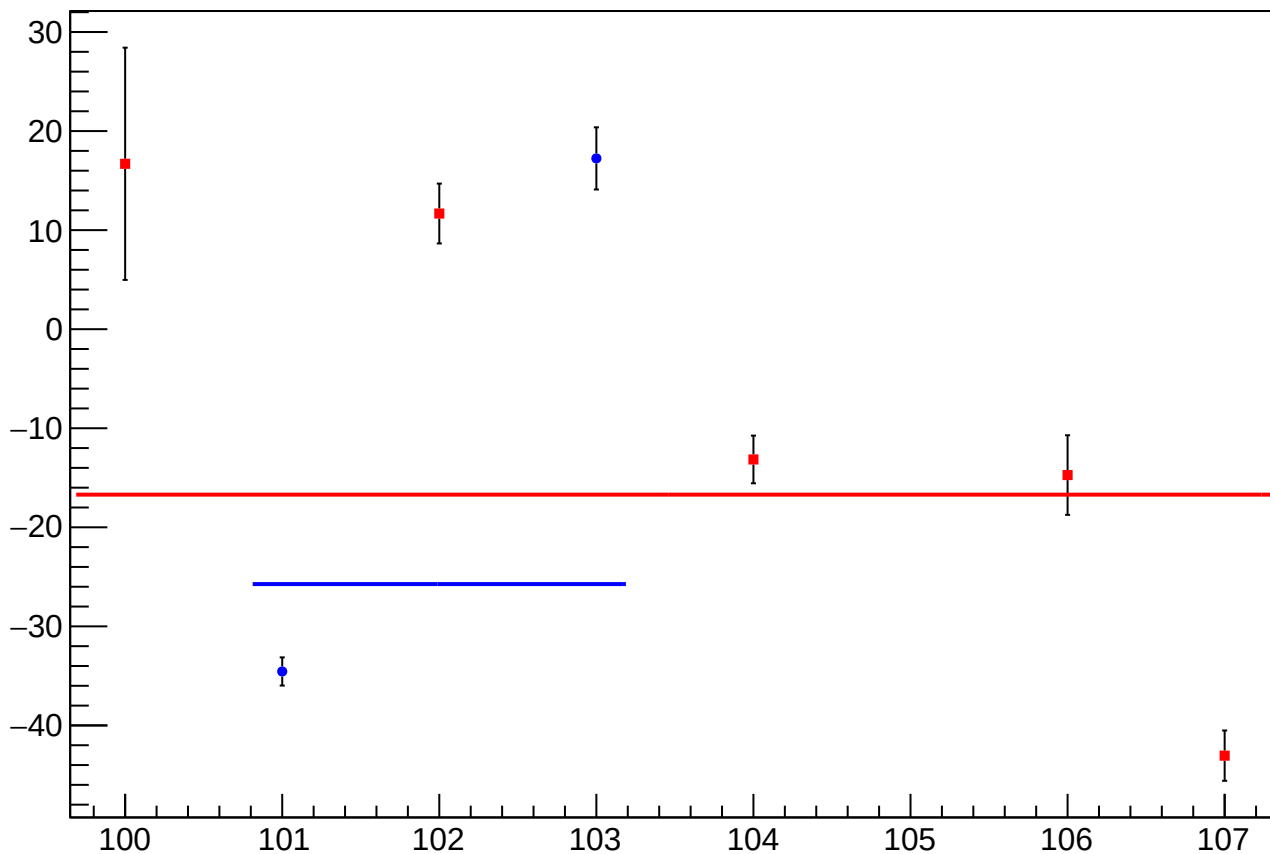
Right Out: -29.449 $\pm$ 1.982 χ^2 /NDF: 41.4/4

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

-28.528 $\pm$ 1.922 χ^2 /NDF: 0.2/1

-29.449 $\pm$ 1.982 χ^2 /NDF: 41.4/4

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -25.731 $\pm$ 1.295 χ^2 /NDF: 226.1/1

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

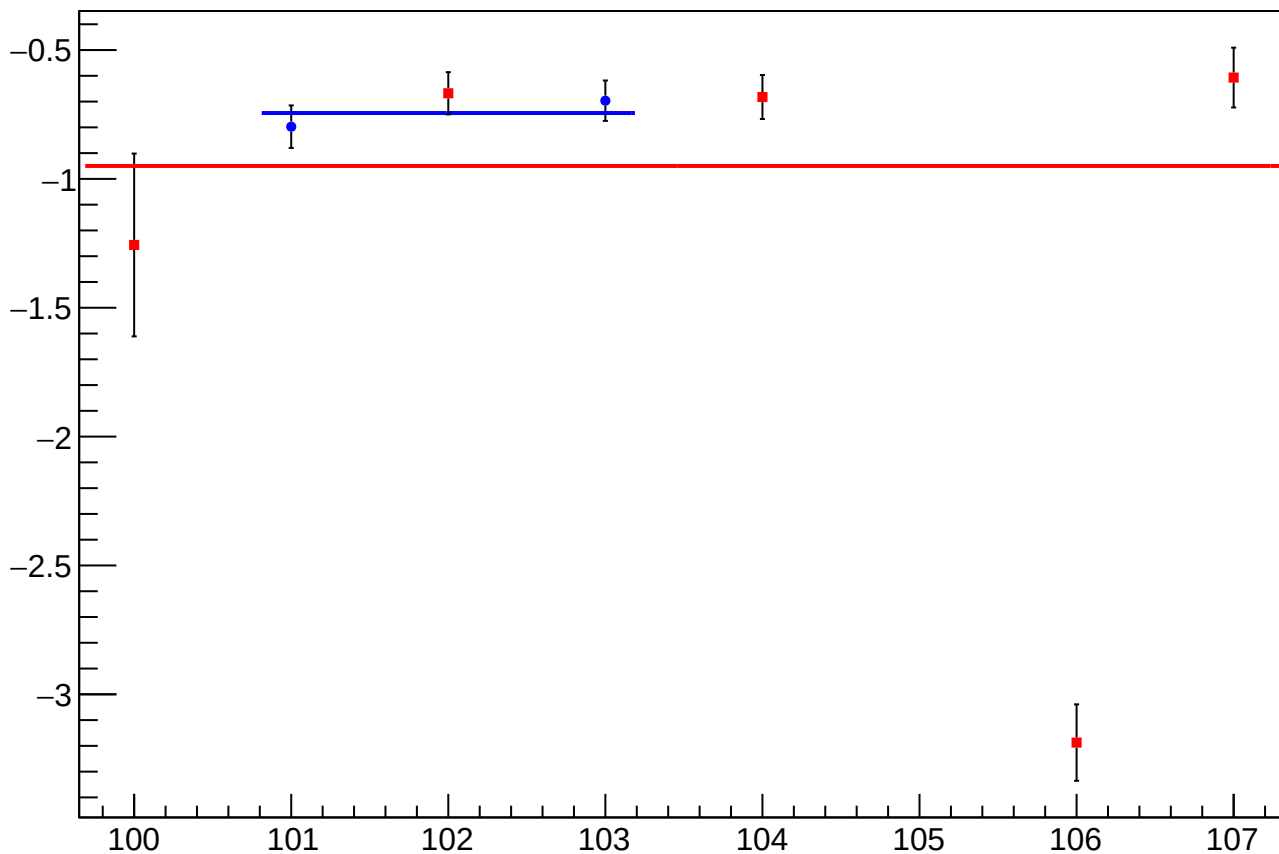
Right Out: -16.702 $\pm$ 1.405 χ^2 /NDF: 206.5/4

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

-25.731 $\pm$ 1.295 χ^2 /NDF: 226.1/1

-16.702 $\pm$ 1.405 χ^2 /NDF: 206.5/4

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

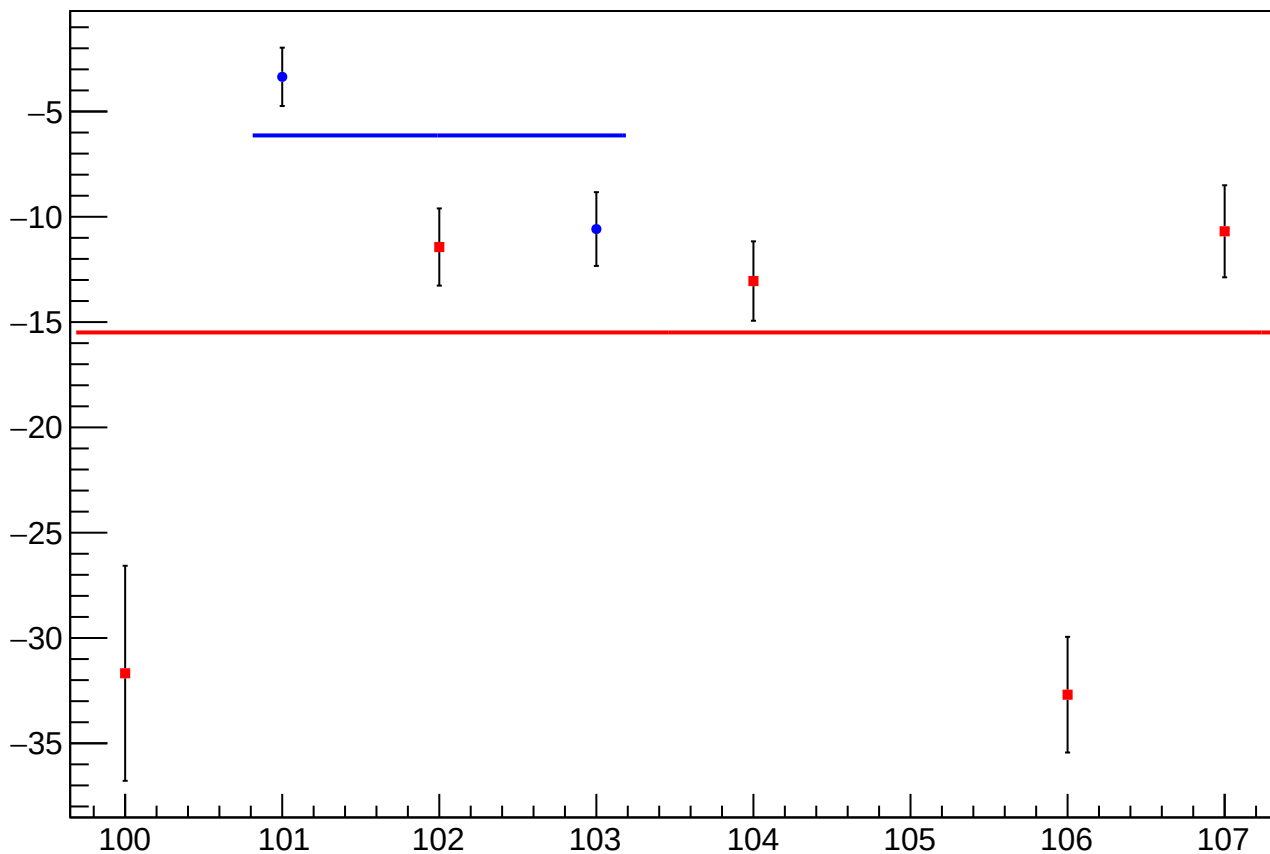
Right Out: -0.950+/-0.049 χ^2/NDF : 258.7/4

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

-0.744+/-0.057 χ^2/NDF : 0.8/1

-0.950+/-0.049 χ^2/NDF : 258.7/4

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

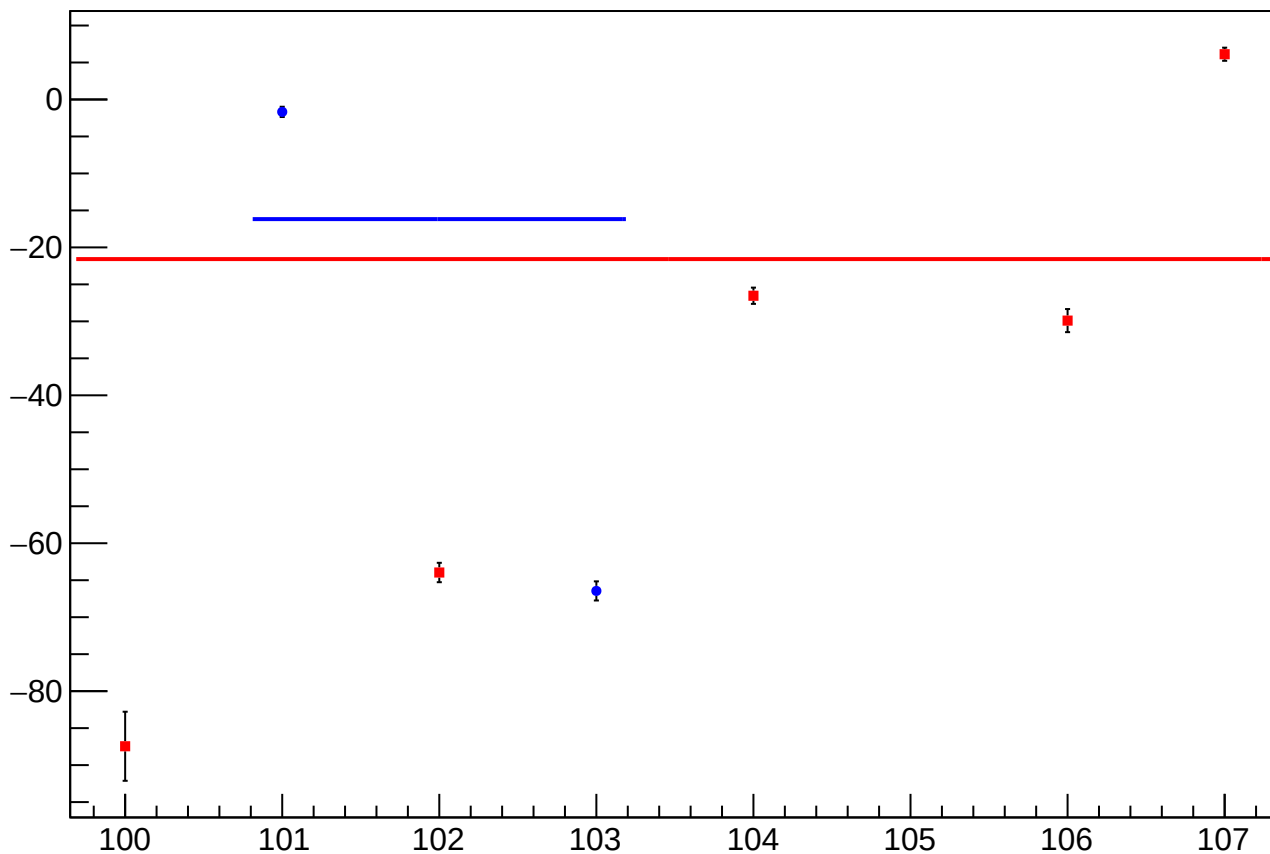
Right Out: -15.492 $\pm$ 1.021 χ^2 /NDF: 60.7/4

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

-6.137 $\pm$ 1.086 χ^2 /NDF: 10.5/1

-15.492 $\pm$ 1.021 χ^2 /NDF: 60.7/4

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug



Right In: -16.175+/-0.612 χ^2/NDF : 1947.4/1

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

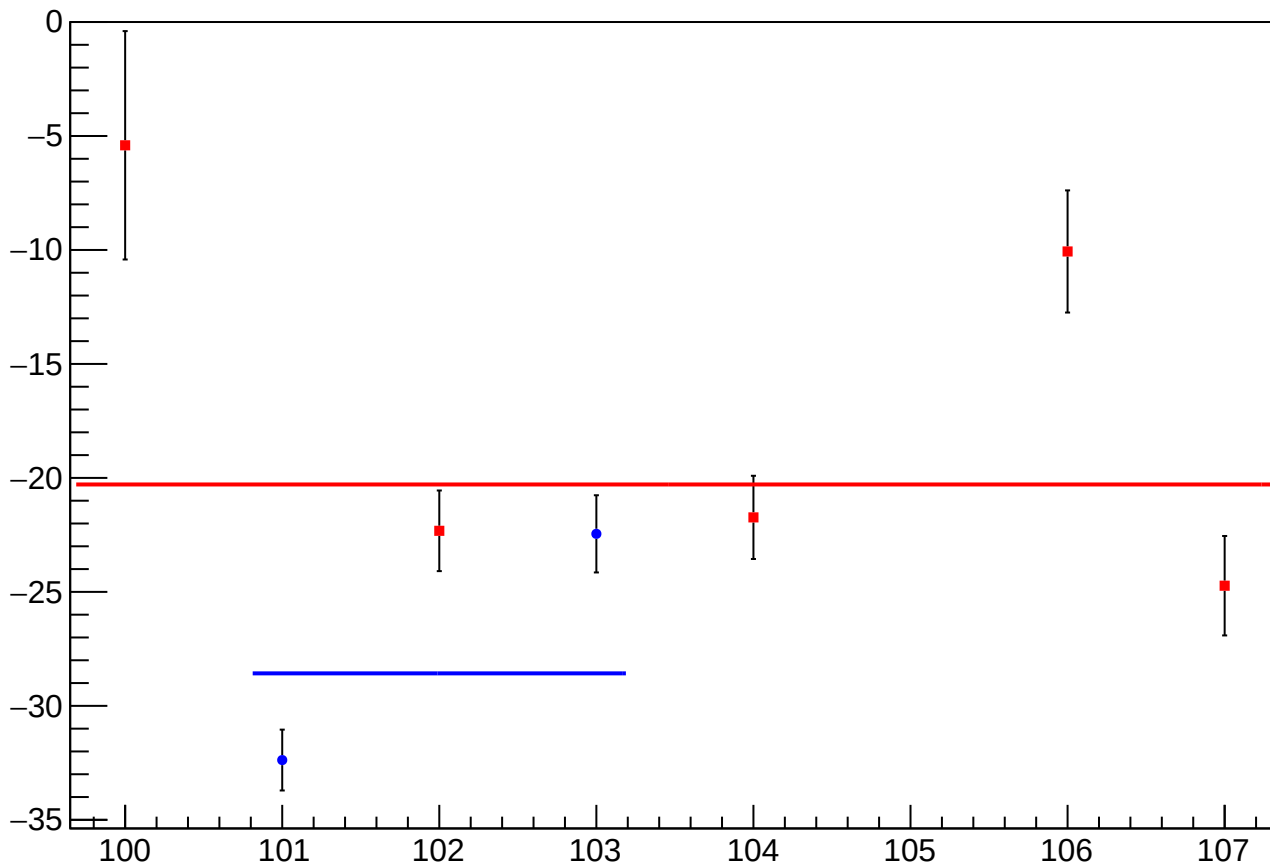
Right Out: -21.581+/-0.565 χ^2/NDF : 2266.6/4

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

-16.175+/-0.612 χ^2/NDF : 1947.4/1

-21.581+/-0.565 χ^2/NDF : 2266.6/4

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug



Right In: -28.575 $\pm$ 1.048 χ^2 /NDF: 21.2/1

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

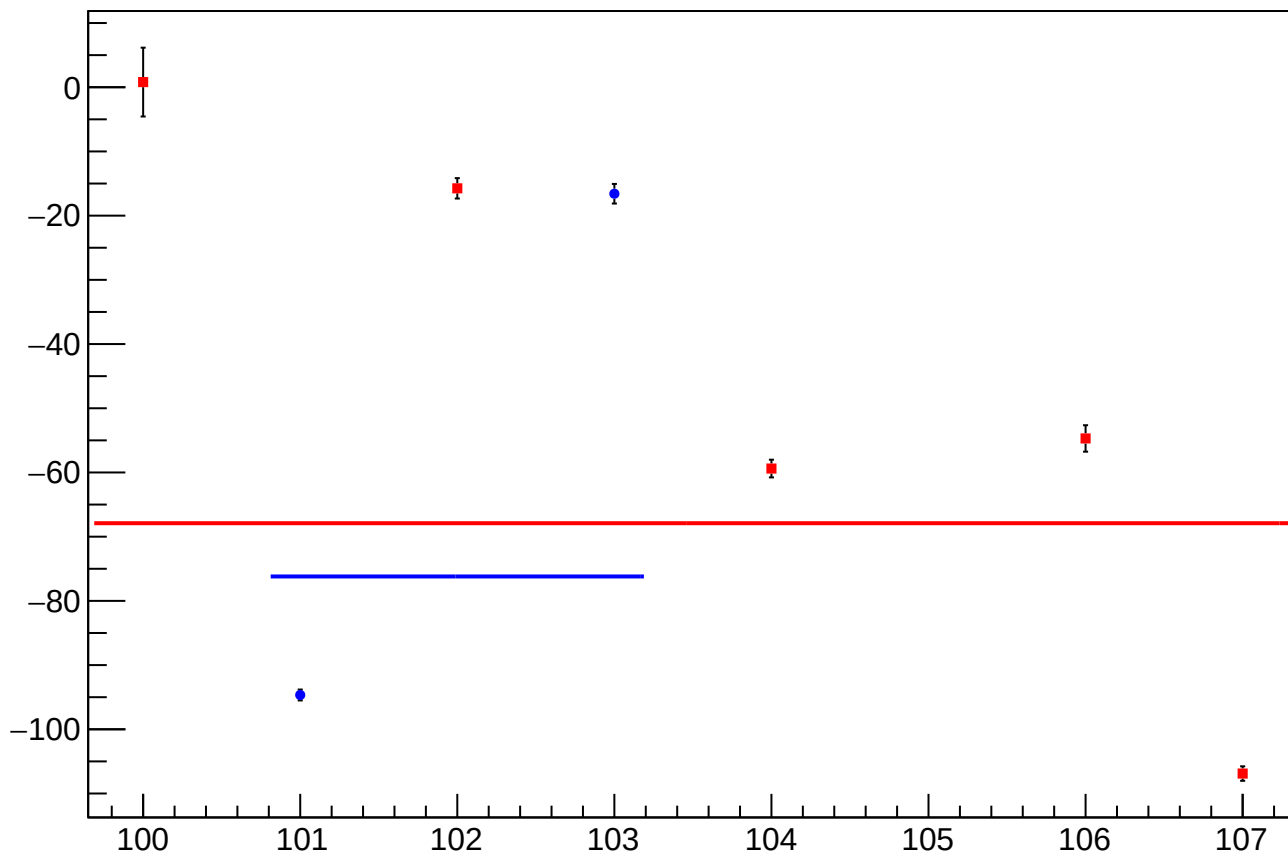
Right Out: -20.288 $\pm$ 0.995 χ^2 /NDF: 29.5/4

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

-28.575 $\pm$ 1.048 χ^2 /NDF: 21.2/1

-20.288 $\pm$ 0.995 χ^2 /NDF: 29.5/4

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

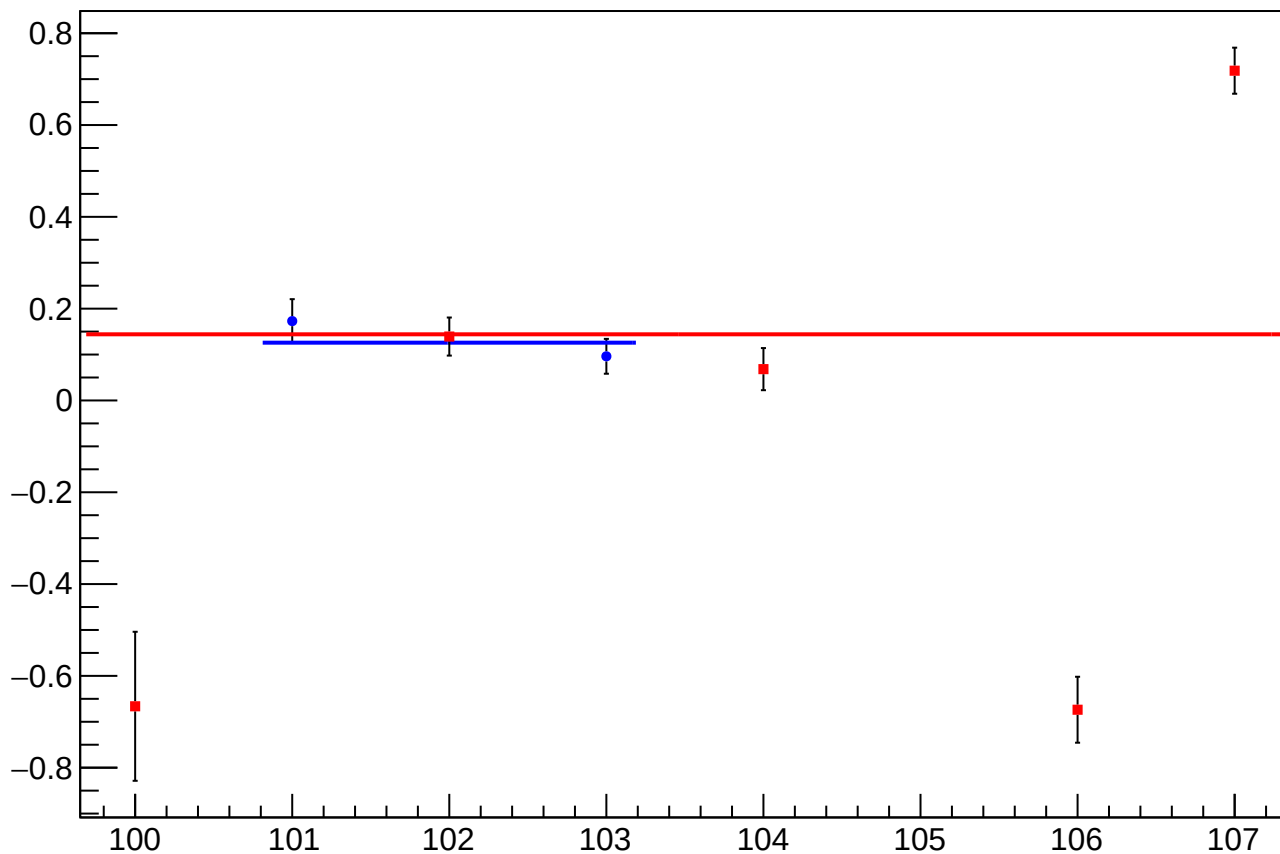
Right Out: -67.903+/-0.711 χ^2/NDF : 2517.8/4

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

-76.197+/-0.743 χ^2/NDF : 1995.8/1

-67.903+/-0.711 χ^2/NDF : 2517.8/4

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug



Right In: 0.126+/-0.030 χ^2/NDF : 1.6/1

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

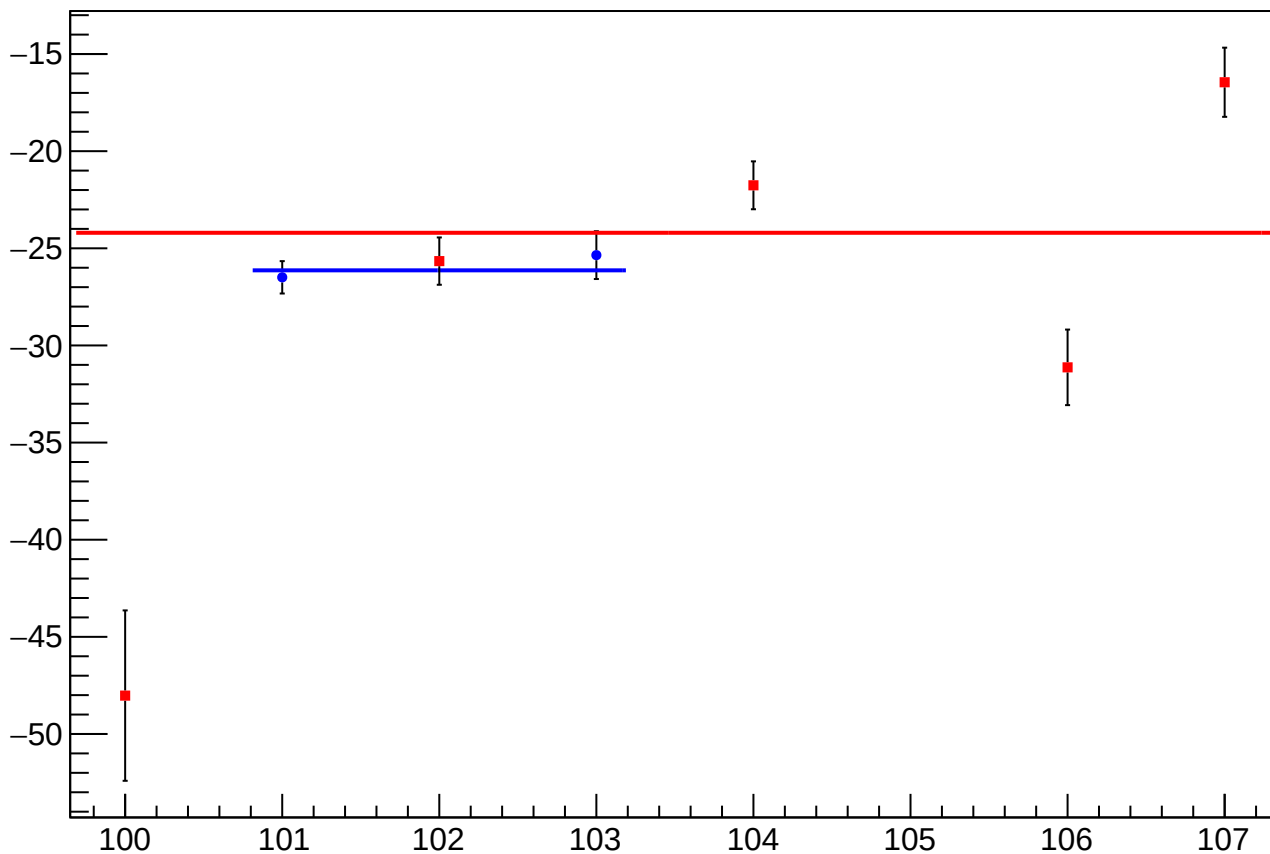
Right Out: 0.144+/-0.024 χ^2/NDF : 288.3/4

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

0.126+/-0.030 χ^2/NDF : 1.6/1

0.144+/-0.024 χ^2/NDF : 288.3/4

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -26.134+/-0.690 χ^2/NDF : 0.6/1

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

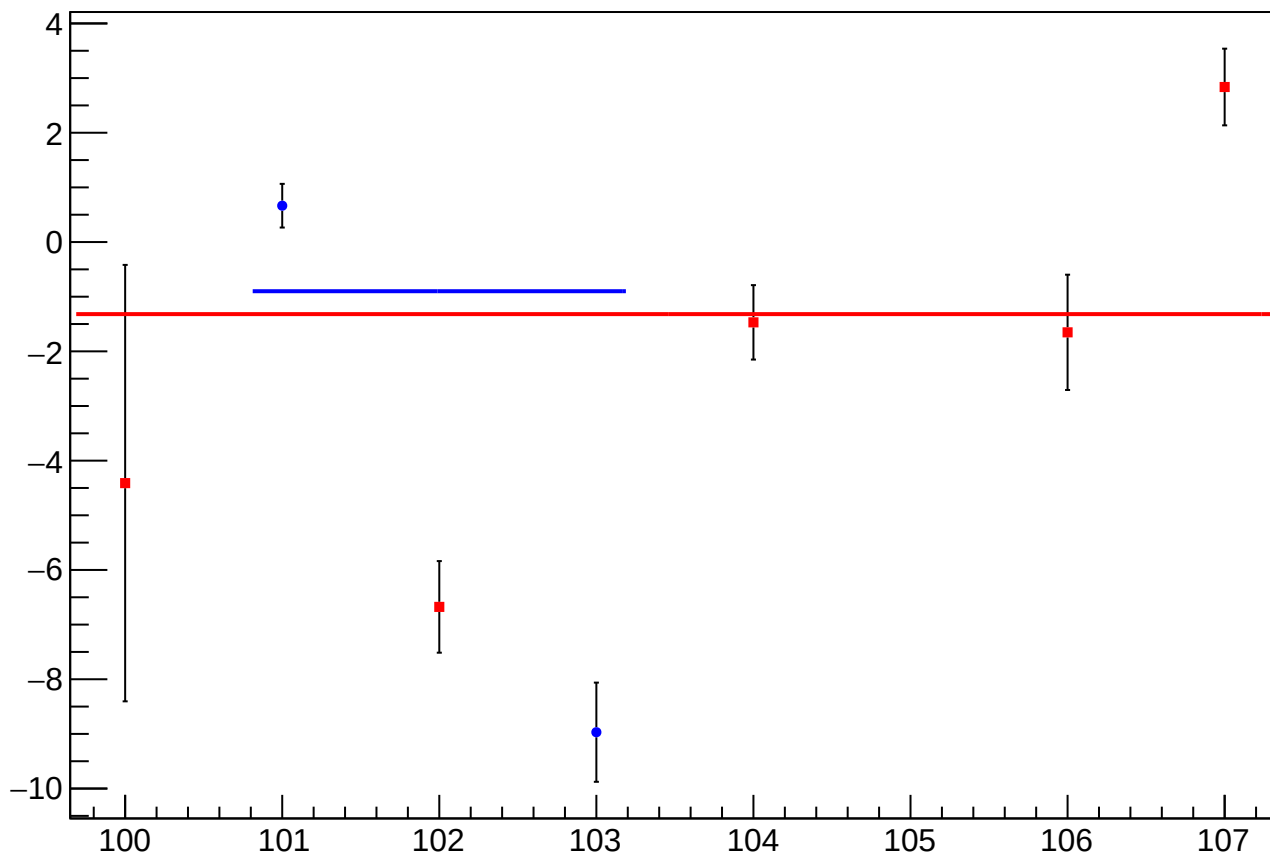
Right Out: -24.201+/-0.713 χ^2/NDF : 66.5/4

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

-26.134+/-0.690 χ^2/NDF : 0.6/1

-24.201+/-0.713 χ^2/NDF : 66.5/4

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

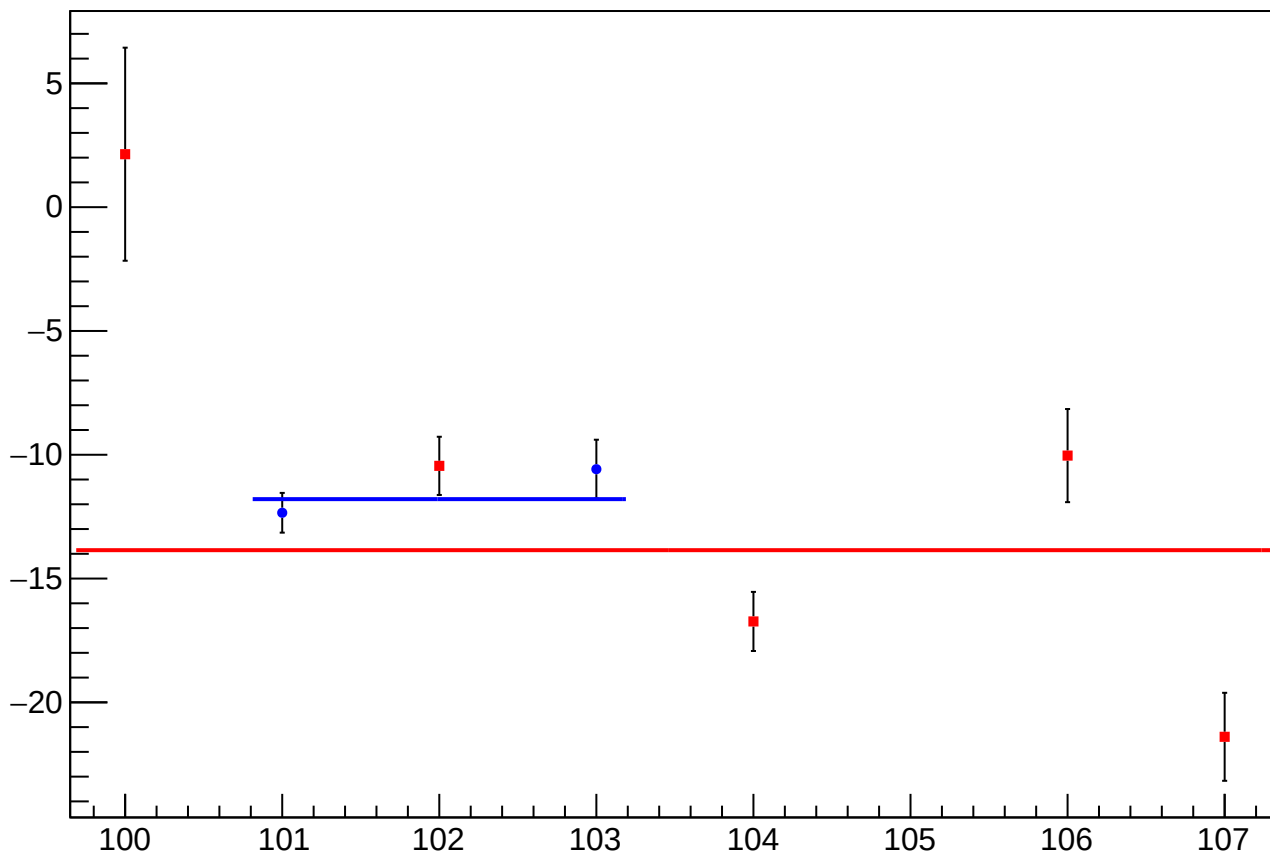
Right Out: -1.319+/-0.390 χ^2/NDF : 76.7/4

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

-0.900+/-0.366 χ^2/NDF : 94.4/1

-1.319+/-0.390 χ^2/NDF : 76.7/4

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -11.792 ± 0.665 $\chi^2/\text{NDF}: 1.5/1$

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

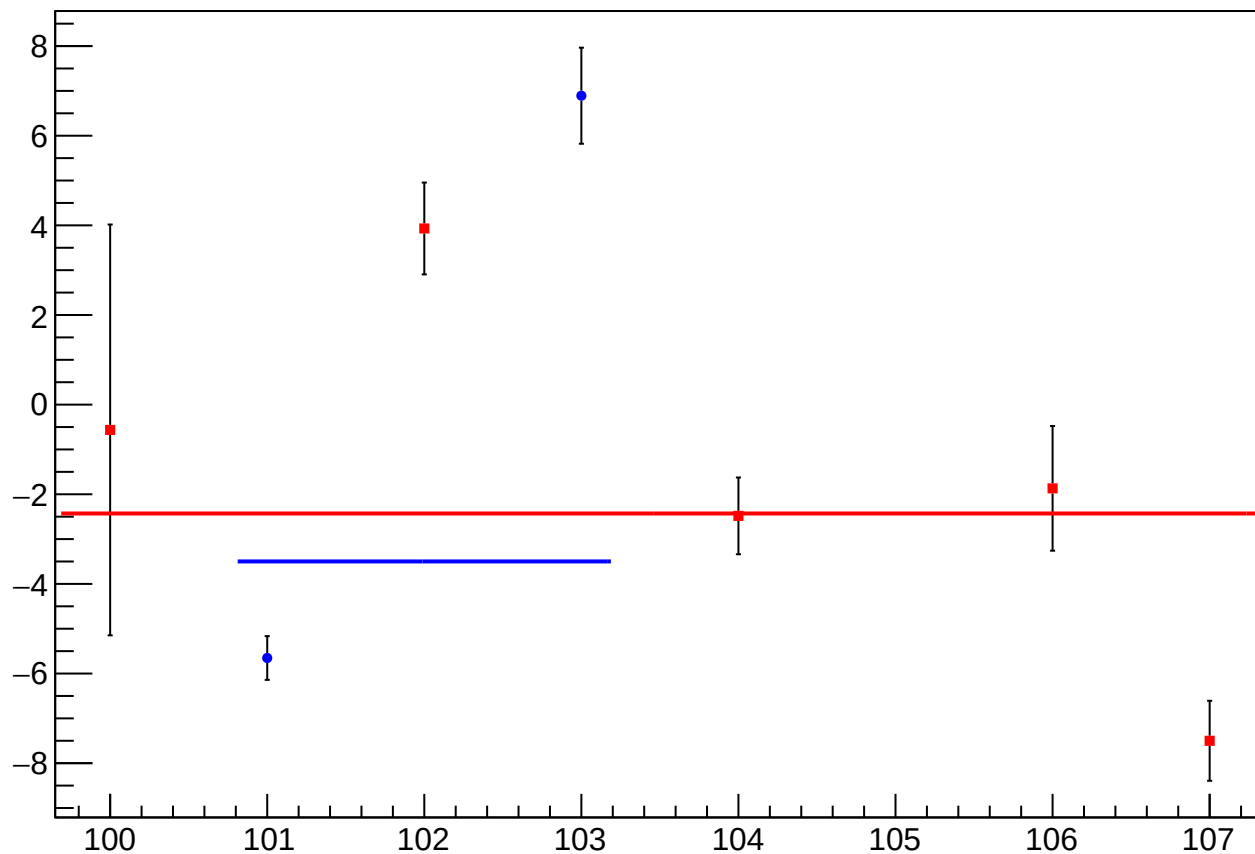
Right Out: -13.854 ± 0.694 $\chi^2/\text{NDF}: 50.1/4$

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

-11.792 ± 0.665 $\chi^2/\text{NDF}: 1.5/1$

-13.854 ± 0.694 $\chi^2/\text{NDF}: 50.1/4$

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

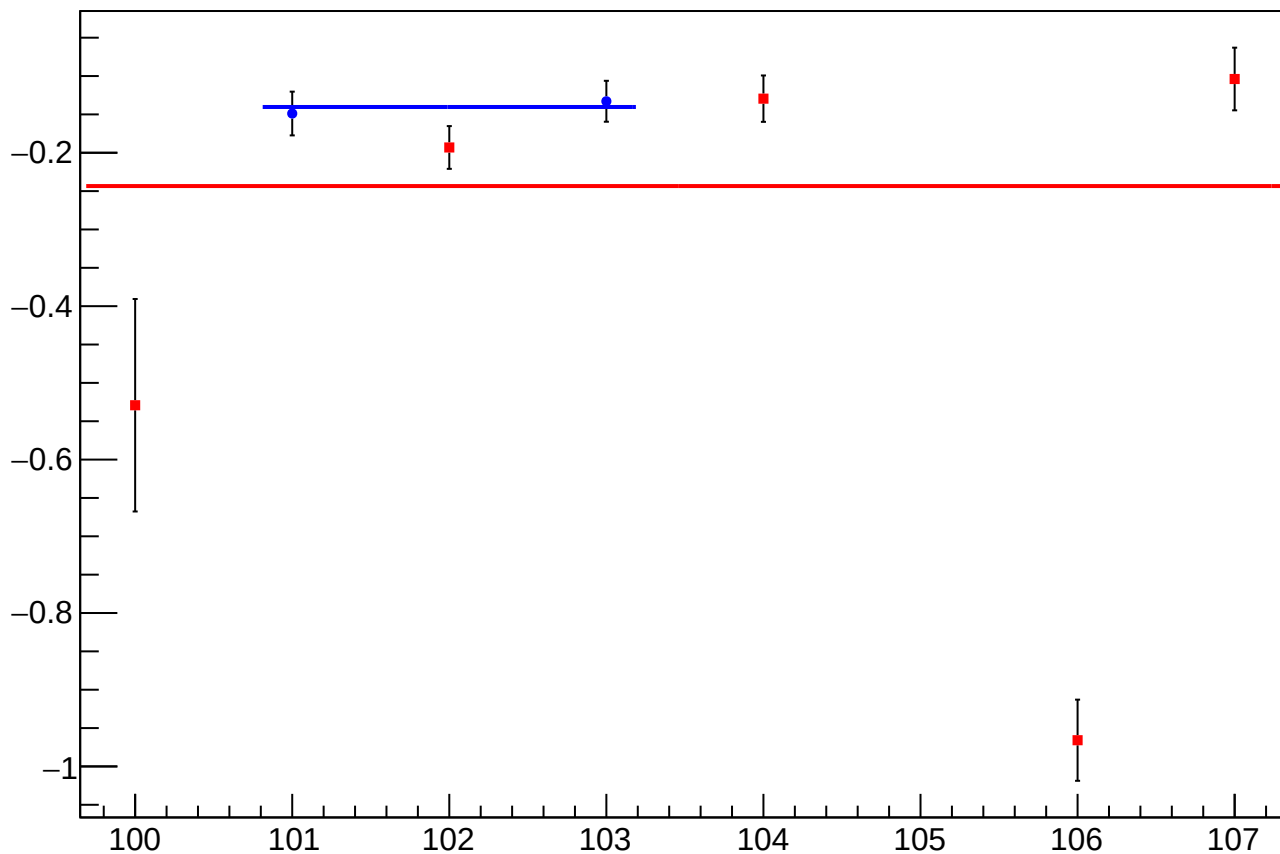
Right Out: -2.429+/-0.492 χ^2/NDF : 71.1/4

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

-3.499+/-0.444 χ^2/NDF : 113.5/1

-2.429+/-0.492 χ^2/NDF : 71.1/4

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.140 ± 0.019 $\chi^2/\text{NDF}: 0.2/1$

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

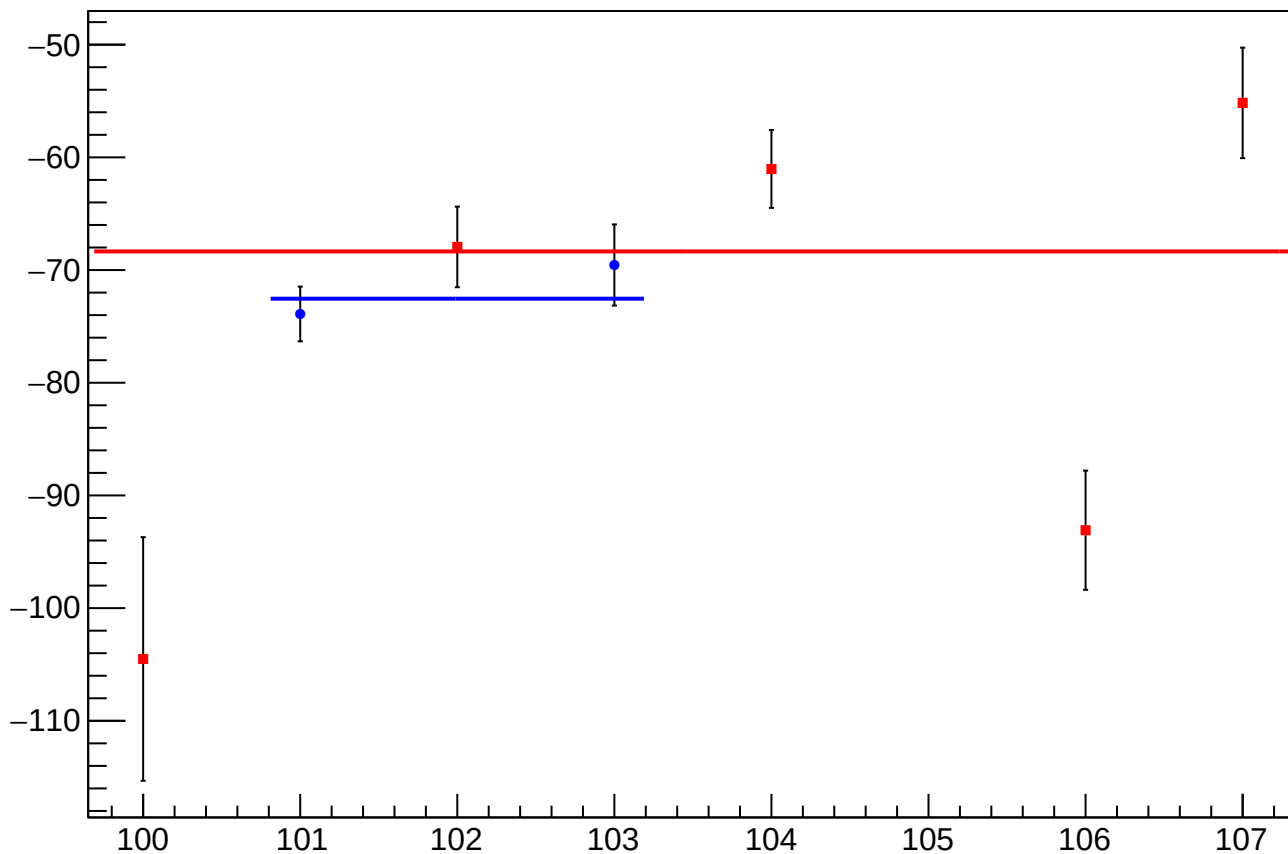
Right Out: -0.243 ± 0.017 $\chi^2/\text{NDF}: 219.9/4$

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

-0.140 ± 0.019 $\chi^2/\text{NDF}: 0.2/1$

-0.243 ± 0.017 $\chi^2/\text{NDF}: 219.9/4$

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

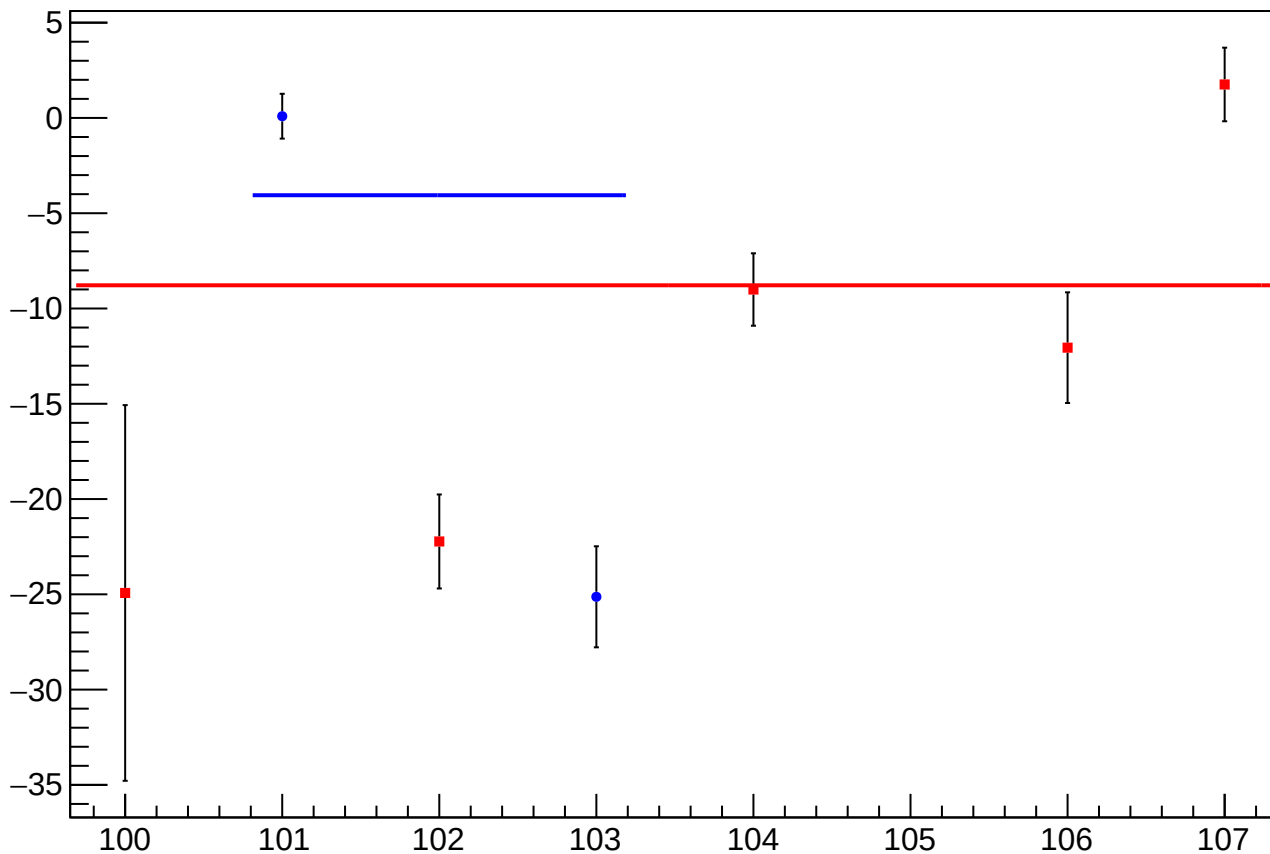
Right Out: -68.348 $\pm$ 2.008 χ^2 /NDF: 44.8/4

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

-72.541 $\pm$ 2.013 χ^2 /NDF: 1.0/1

-68.348 $\pm$ 2.008 χ^2 /NDF: 44.8/4

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

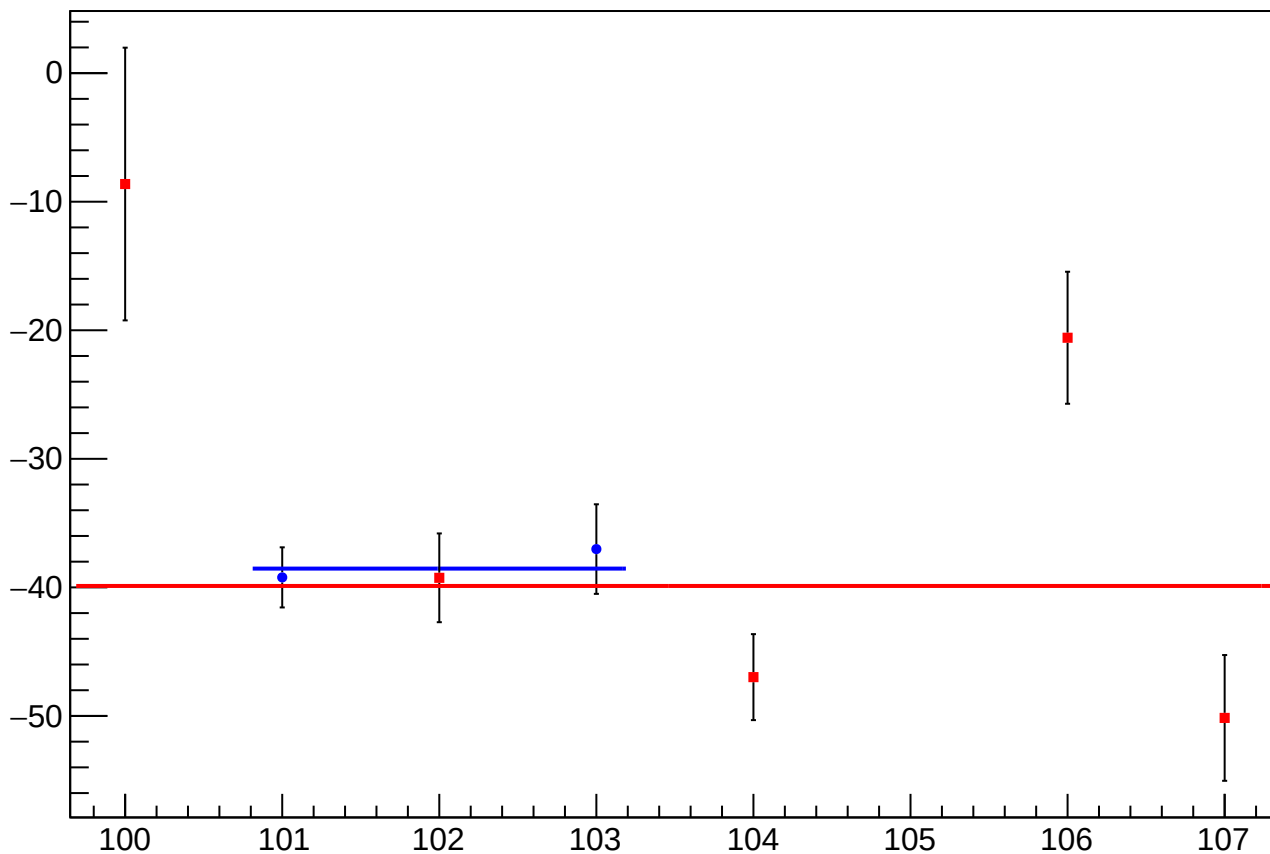
Right Out: -8.783+/-1.092 χ^2/NDF : 63.5/4

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

-4.056+/-1.075 χ^2/NDF : 75.6/1

-8.783+/-1.092 χ^2/NDF : 63.5/4

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

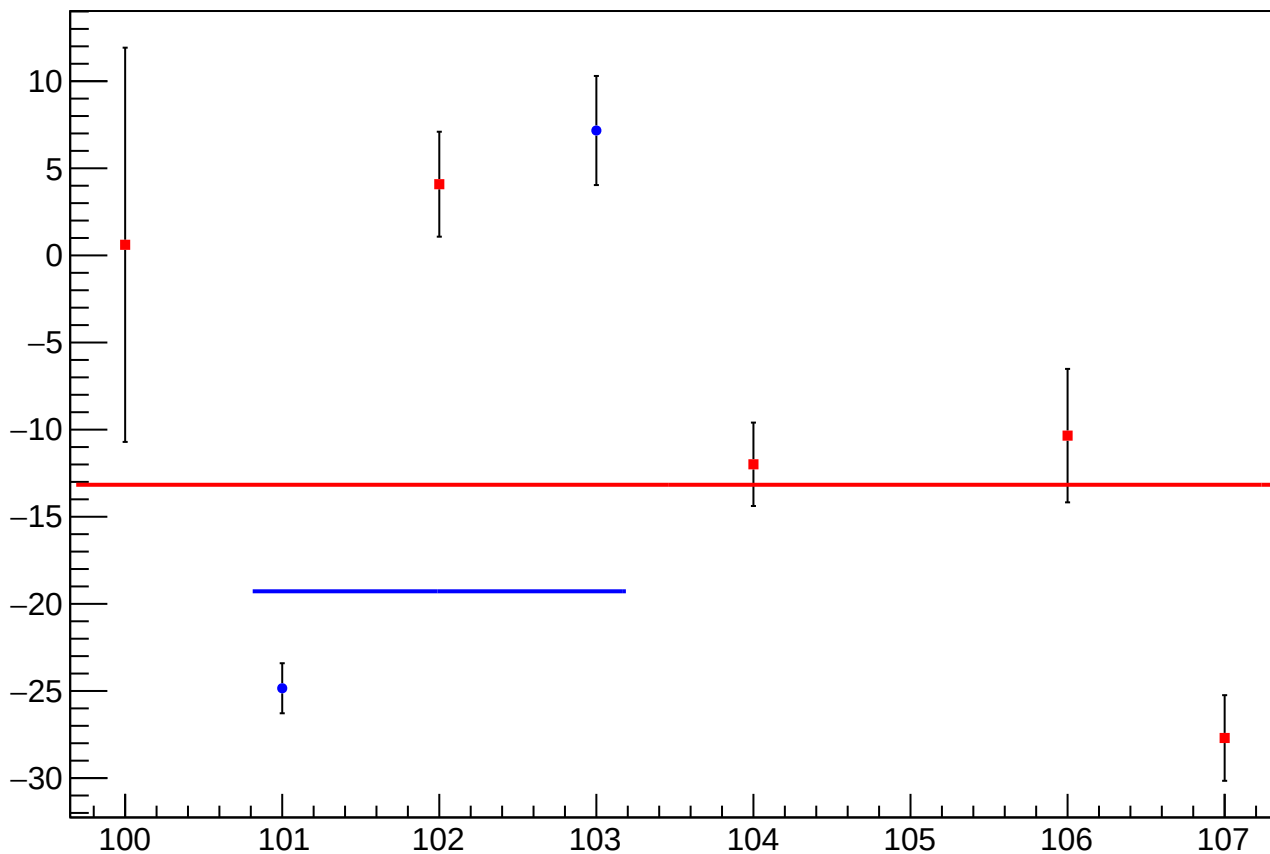
Right Out: -39.889 $\pm$ 1.954 χ^2 /NDF: 31.8/4

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

-38.538 $\pm$ 1.942 χ^2 /NDF: 0.3/1

-39.889 $\pm$ 1.954 χ^2 /NDF: 31.8/4

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -19.279+/-1.305 χ^2/NDF : 86.4/1

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

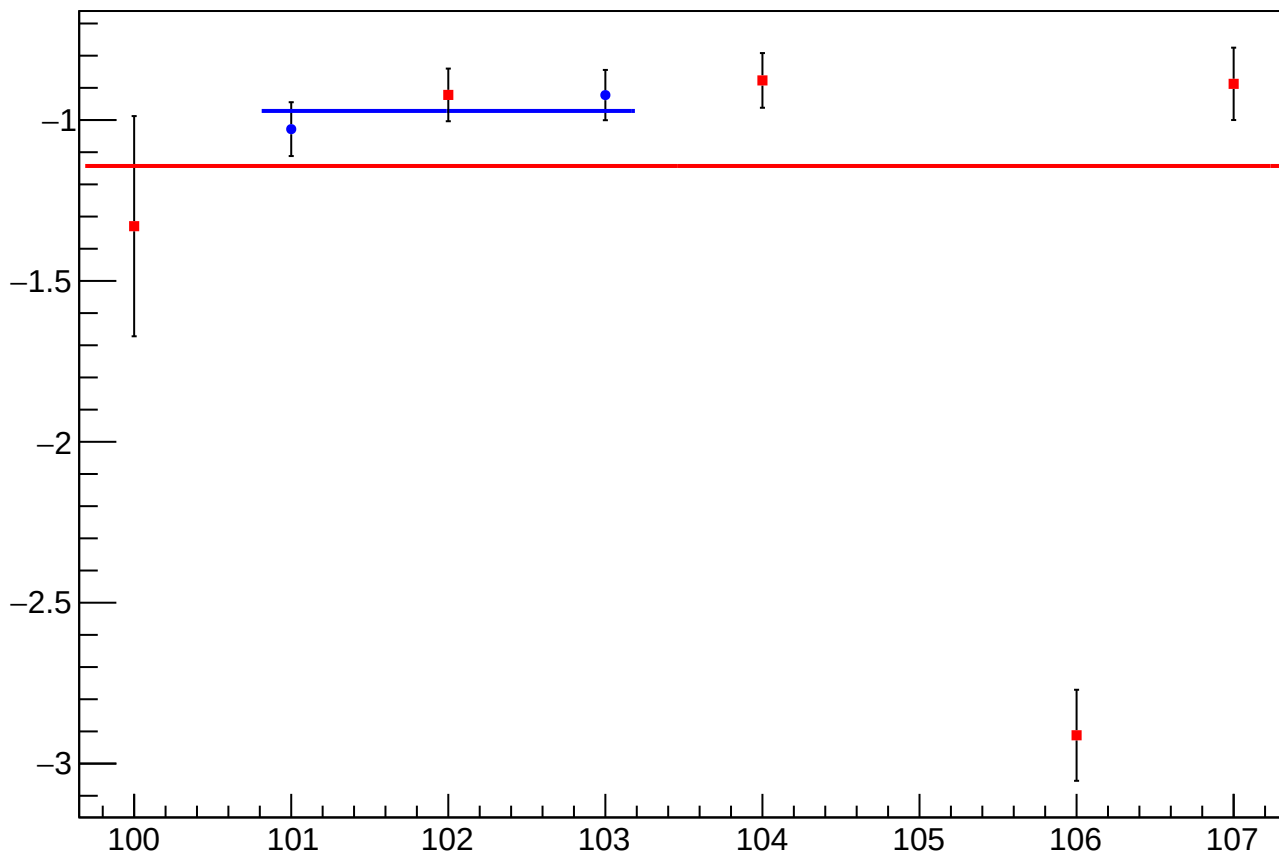
Right Out: -13.165+/-1.378 χ^2/NDF : 70.0/4

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

-19.279+/-1.305 χ^2/NDF : 86.4/1

-13.165+/-1.378 χ^2/NDF : 70.0/4

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

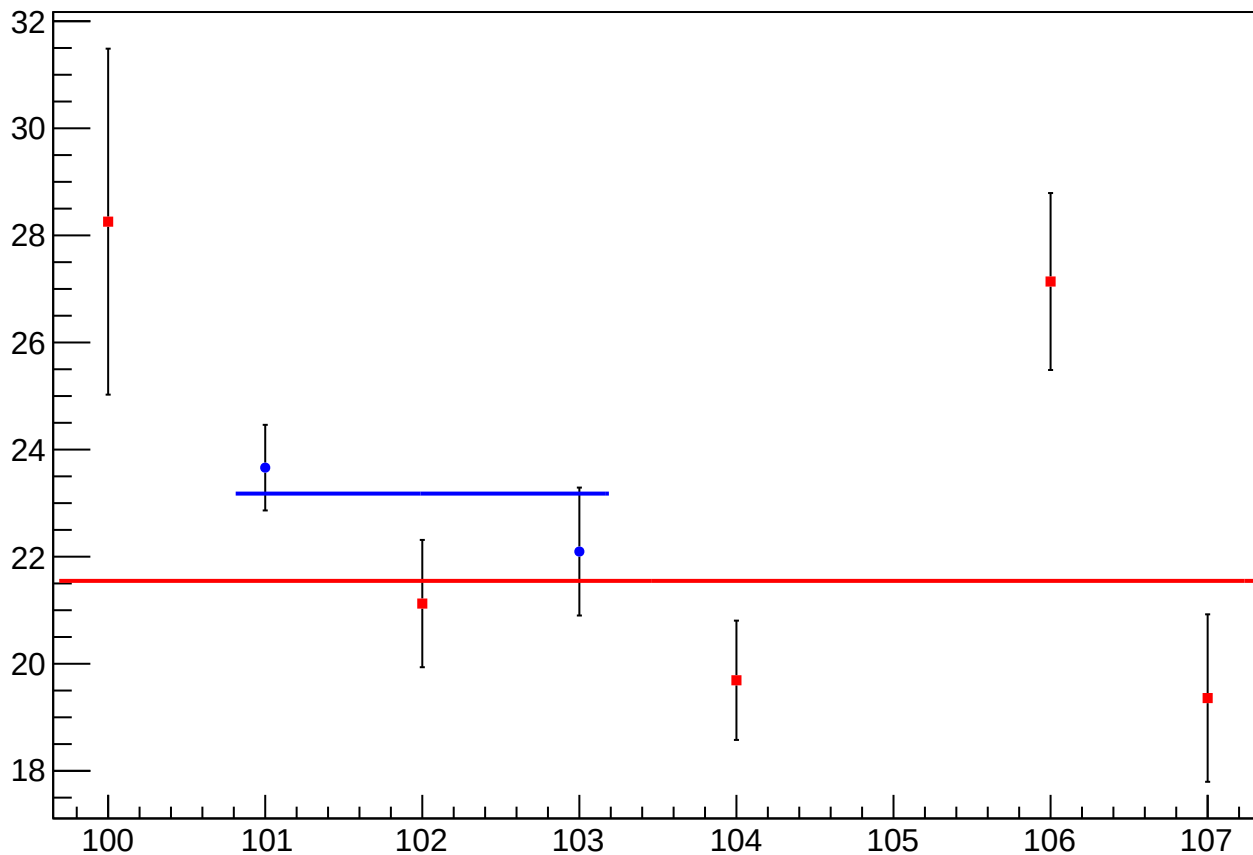
Right Out: -1.143 $\pm$ 0.048 χ^2 /NDF: 179.0/4

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

-0.972 $\pm$ 0.057 χ^2 /NDF: 0.9/1

-1.143 $\pm$ 0.048 χ^2 /NDF: 179.0/4

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug



Right In: 23.178+/-0.664 χ^2/NDF : 1.2/1

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

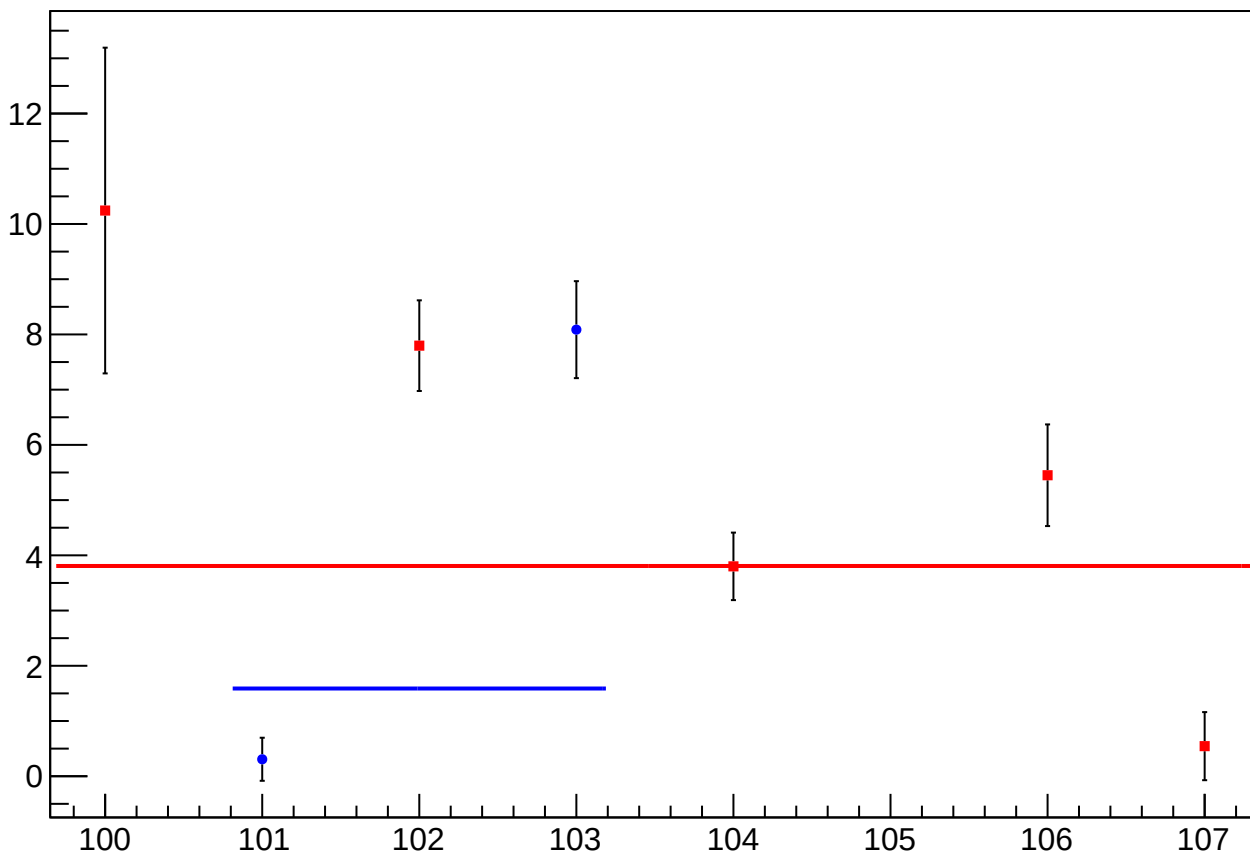
Right Out: 21.548+/-0.648 χ^2/NDF : 20.6/4

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

23.178+/-0.664 χ^2/NDF : 1.2/1

21.548+/-0.648 χ^2/NDF : 20.6/4

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

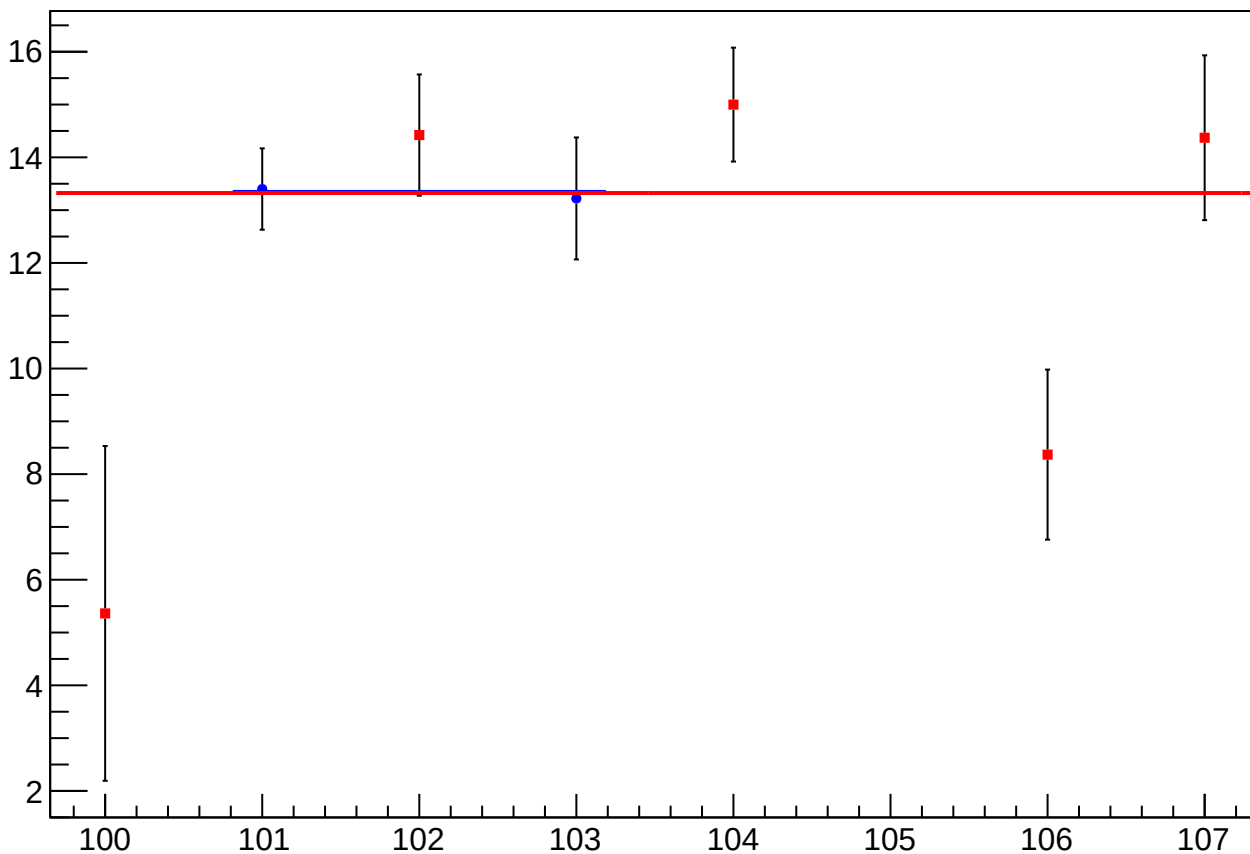
Right Out: 3.807+/-0.352 χ^2/NDF : 59.6/4

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

1.588+/-0.356 χ^2/NDF : 65.6/1

3.807+/-0.352 χ^2/NDF : 59.6/4

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

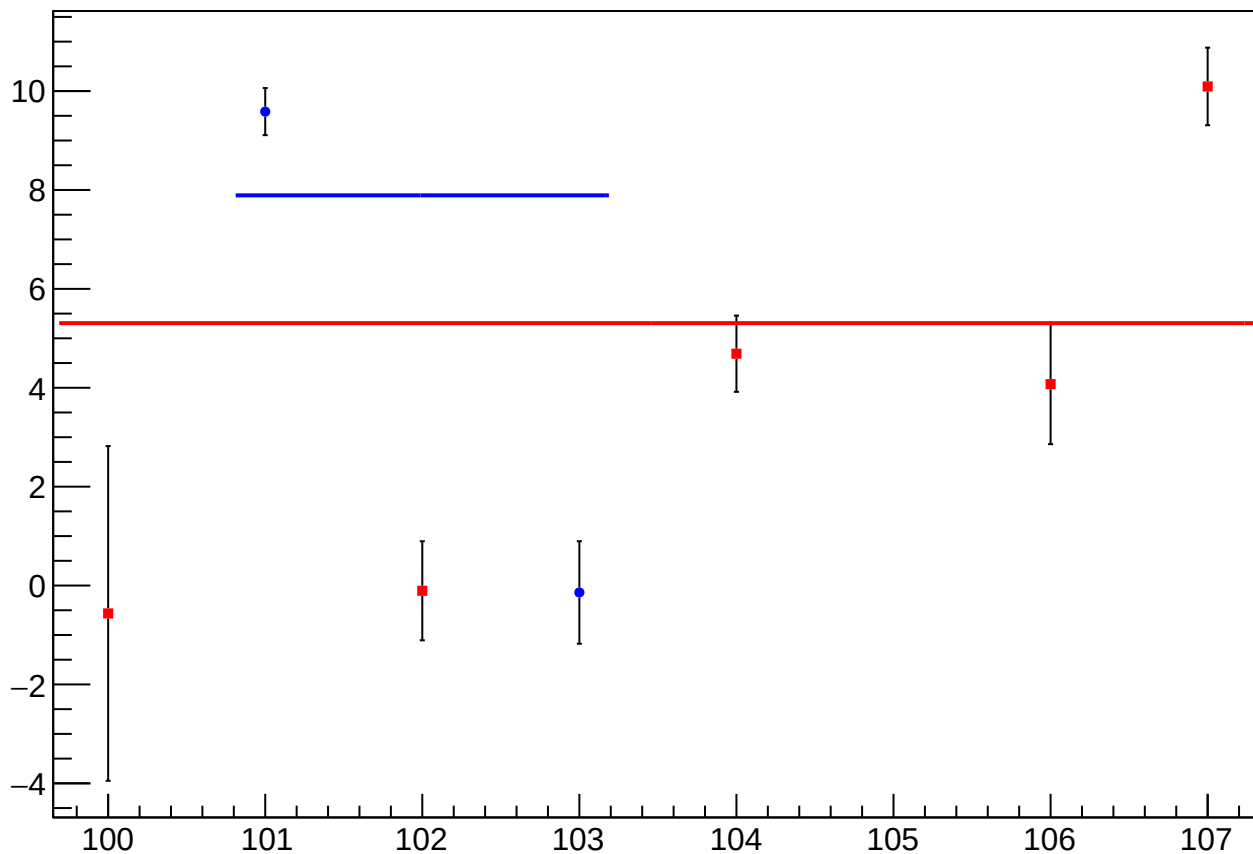
Right Out: 13.324 $\pm$ 0.631 χ^2 /NDF: 19.6/4

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

13.345 $\pm$ 0.641 χ^2 /NDF: 0.0/1

13.324 $\pm$ 0.631 χ^2 /NDF: 19.6/4

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 7.891 $\pm$ 0.433 χ^2 /NDF: 72.6/1

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

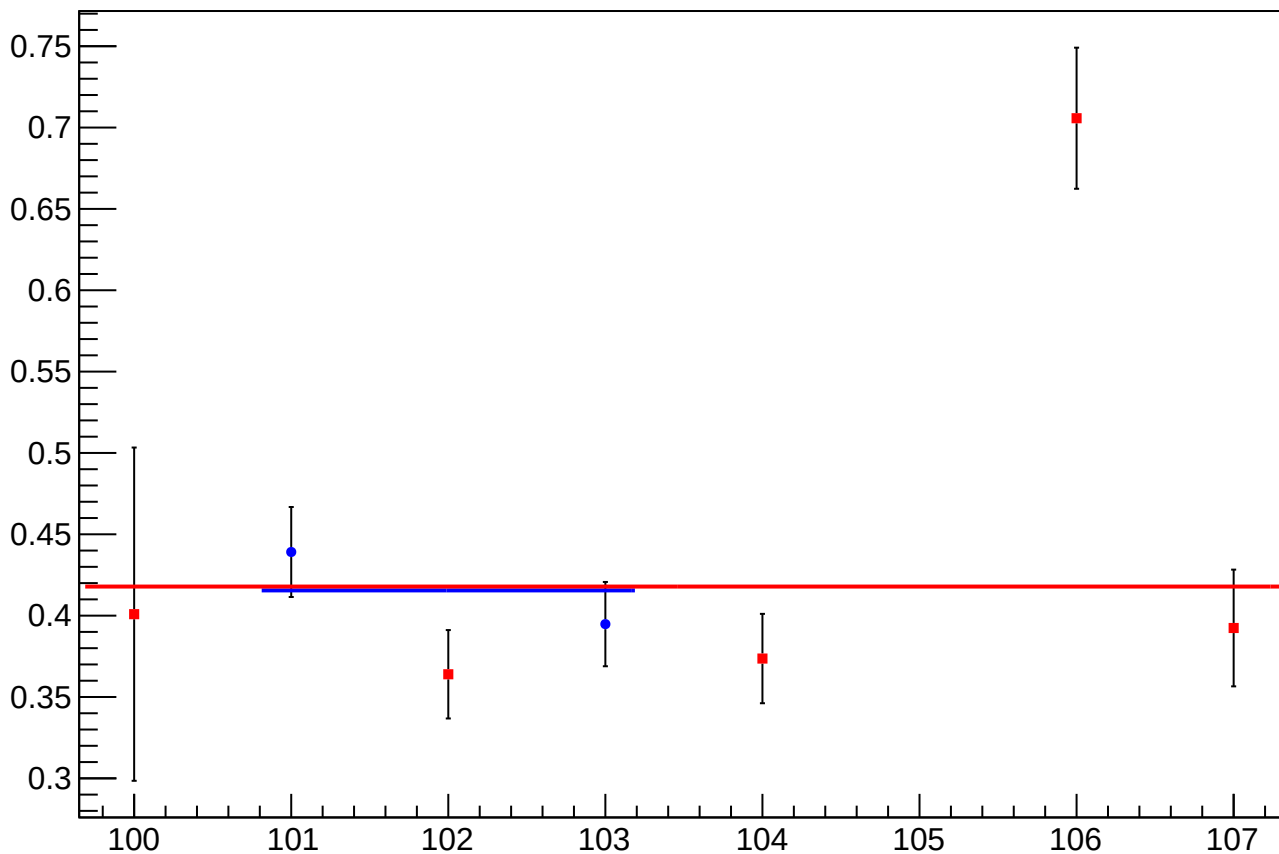
Right Out: 5.307 $\pm$ 0.444 χ^2 /NDF: 71.1/4

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

7.891 $\pm$ 0.433 χ^2 /NDF: 72.6/1

5.307 $\pm$ 0.444 χ^2 /NDF: 71.1/4

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

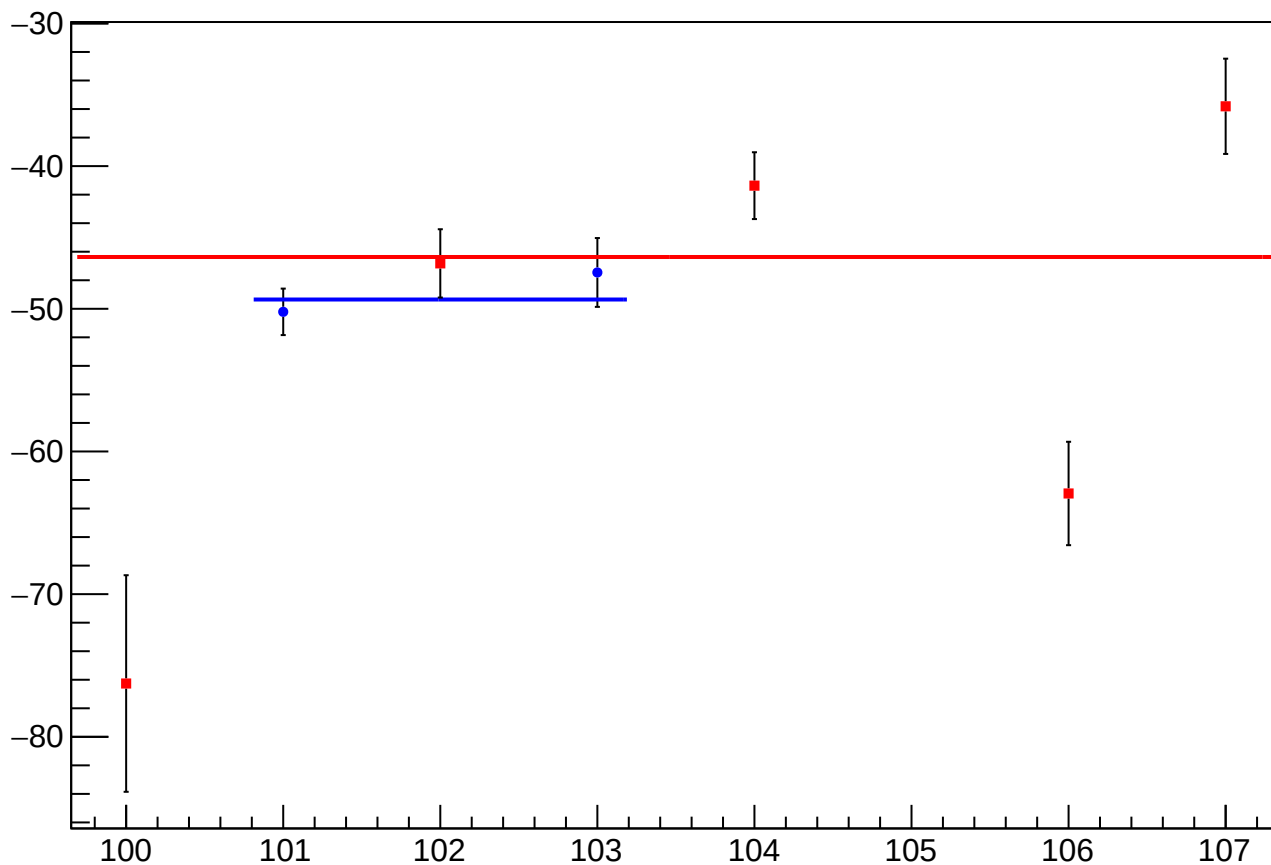
Right Out: 0.418 $\pm$ 0.016 χ^2 /NDF: 51.1/4

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

0.416 $\pm$ 0.019 χ^2 /NDF: 1.4/1

0.418 $\pm$ 0.016 χ^2 /NDF: 51.1/4

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

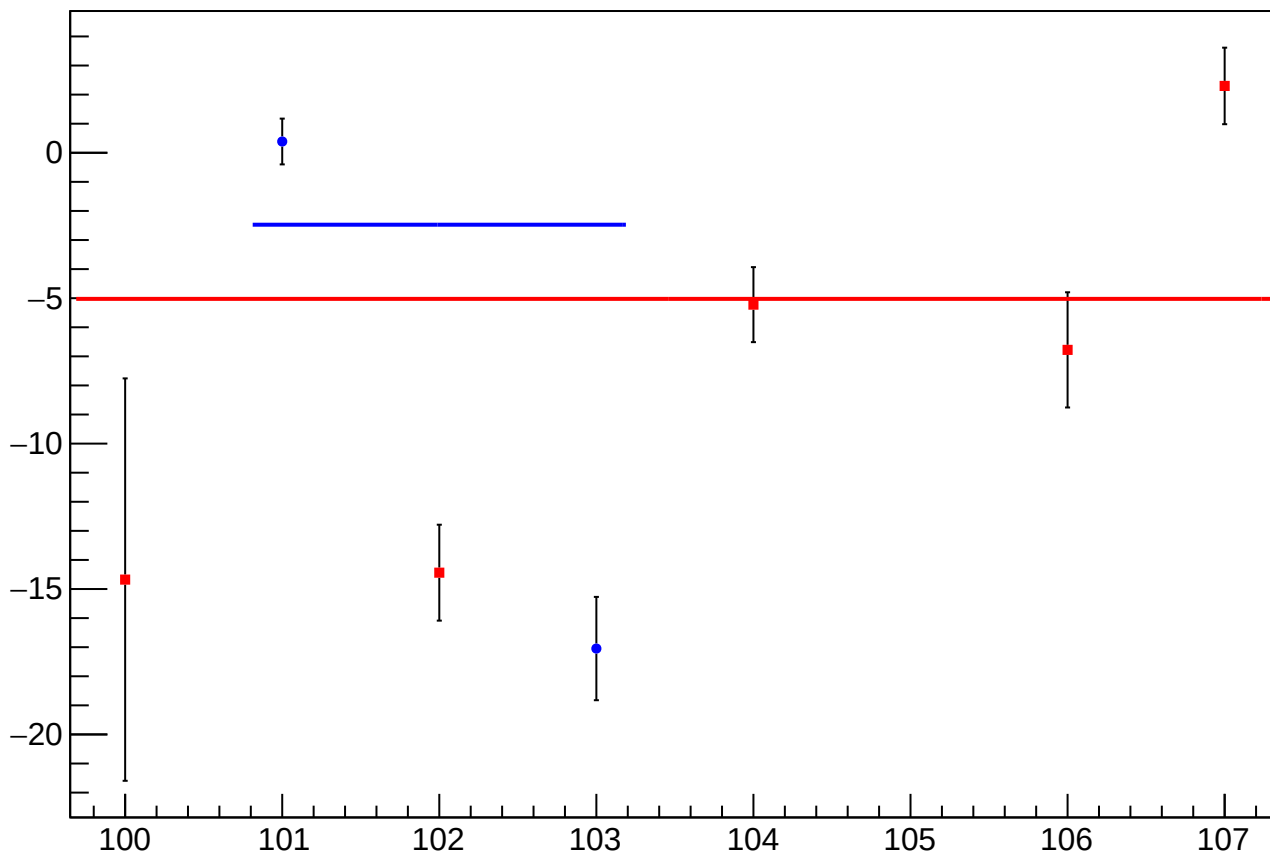
Right Out: -46.370 $\pm$ 1.361 χ^2 /NDF: 51.0/4

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

-49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

-46.370 $\pm$ 1.361 χ^2 /NDF: 51.0/4

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

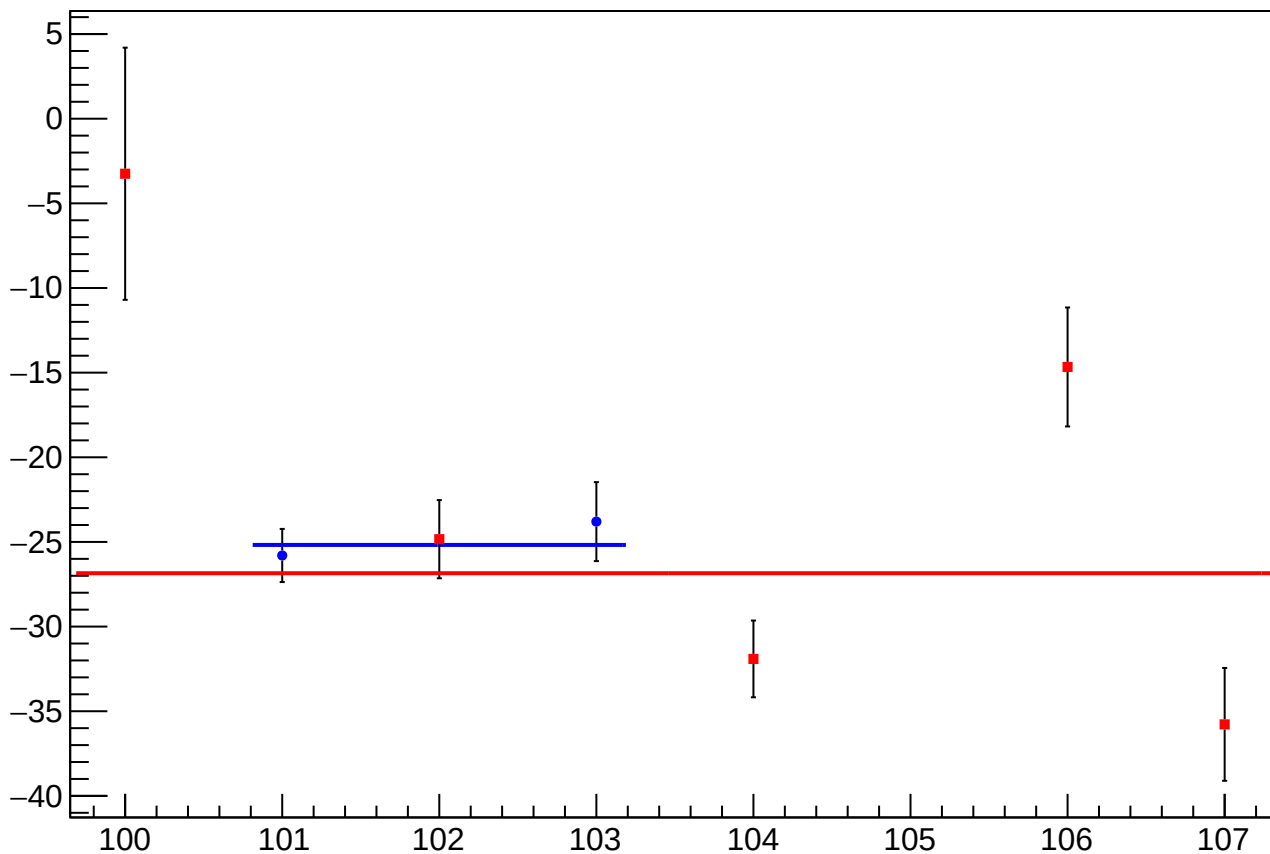
Right Out: -5.024+/-0.741 χ^2/NDF : 66.3/4

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

-2.473+/-0.720 χ^2/NDF : 80.5/1

-5.024+/-0.741 χ^2/NDF : 66.3/4

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

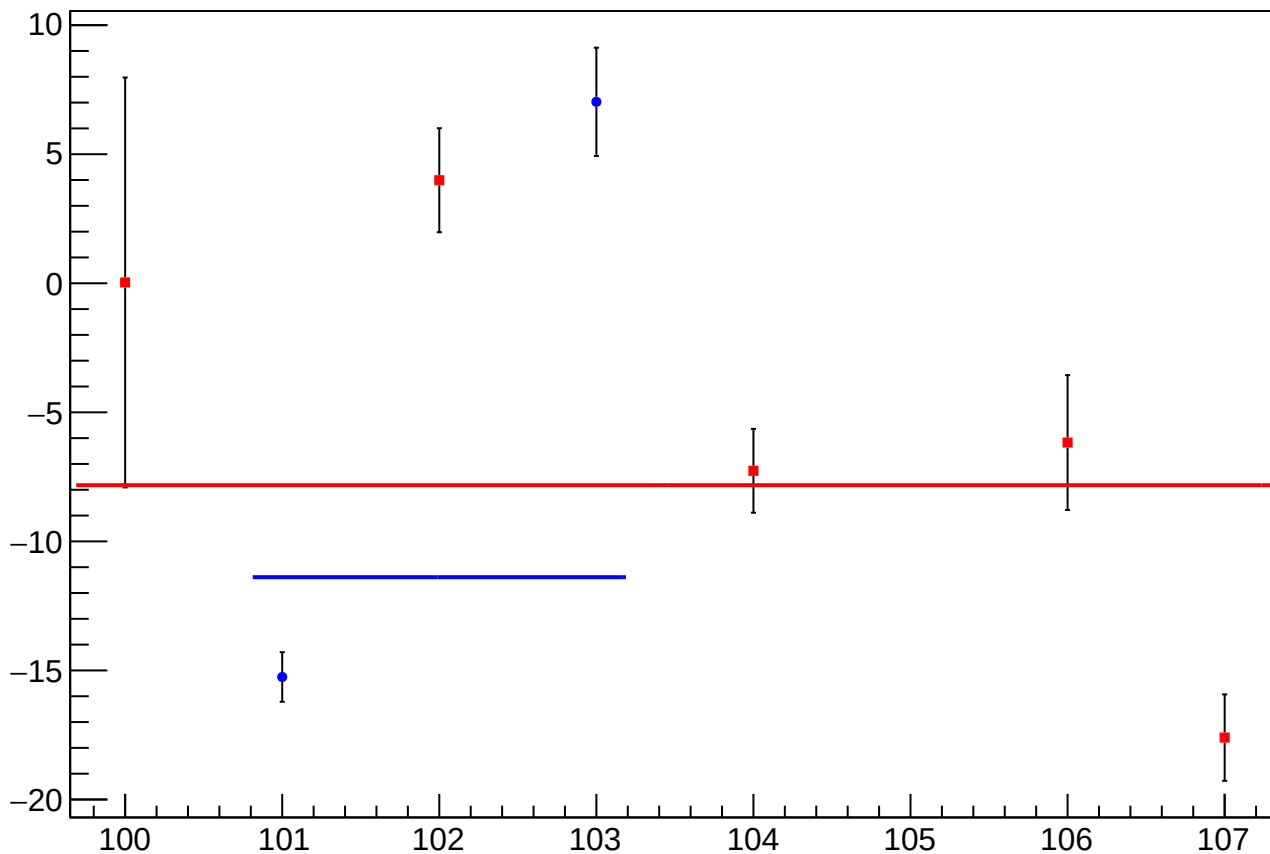
Right Out: -26.848+/-1.323 χ^2/NDF : 35.0/4

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

-25.177+/-1.302 χ^2/NDF : 0.5/1

-26.848+/-1.323 χ^2/NDF : 35.0/4

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -11.388±0.874 χ^2/NDF : 93.3/1

Left Out: 0.000±0.000 χ^2/NDF : 0.0/0

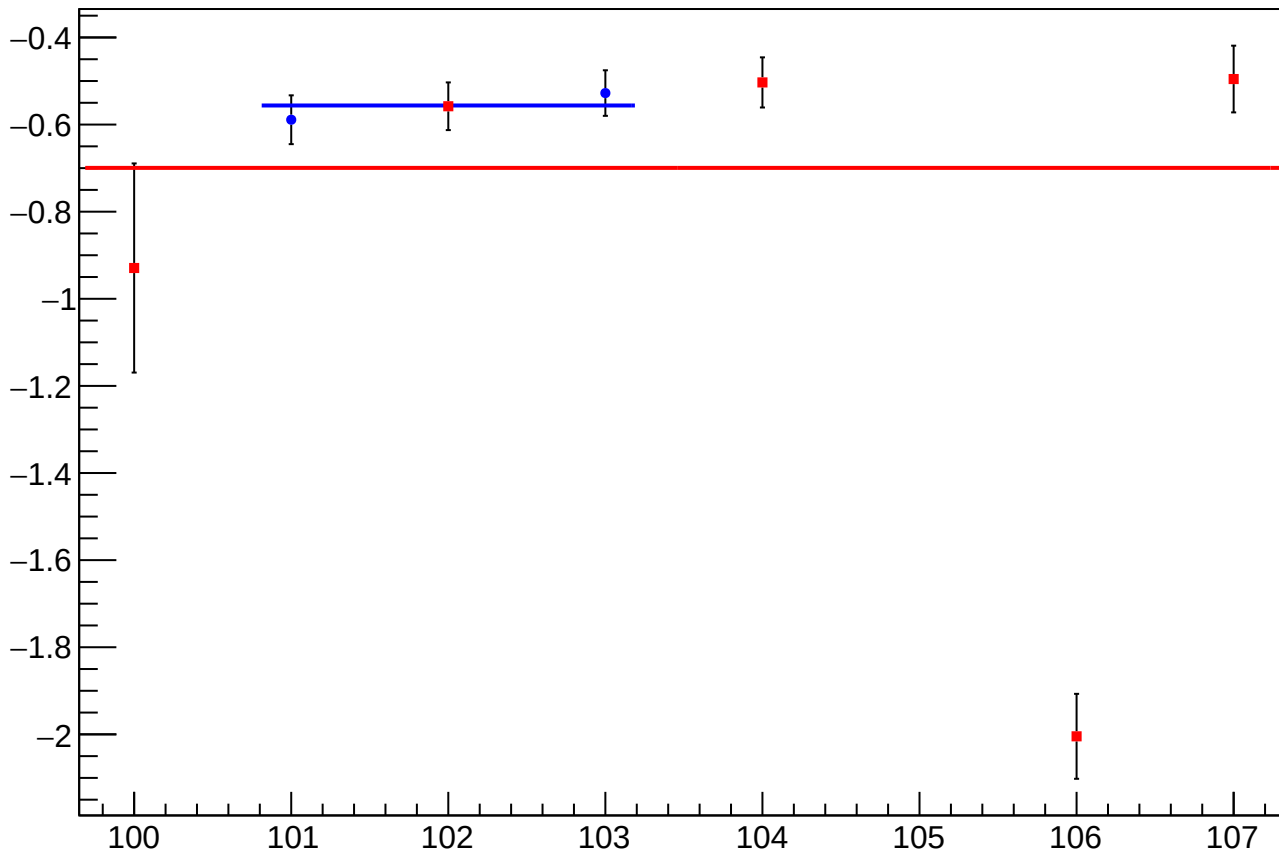
Right Out: -7.822±0.935 χ^2/NDF : 70.0/4

Left In: 0.000±0.000 χ^2/NDF : 0.0/0

-11.388±0.874 χ^2/NDF : 93.3/1

-7.822±0.935 χ^2/NDF : 70.0/4

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

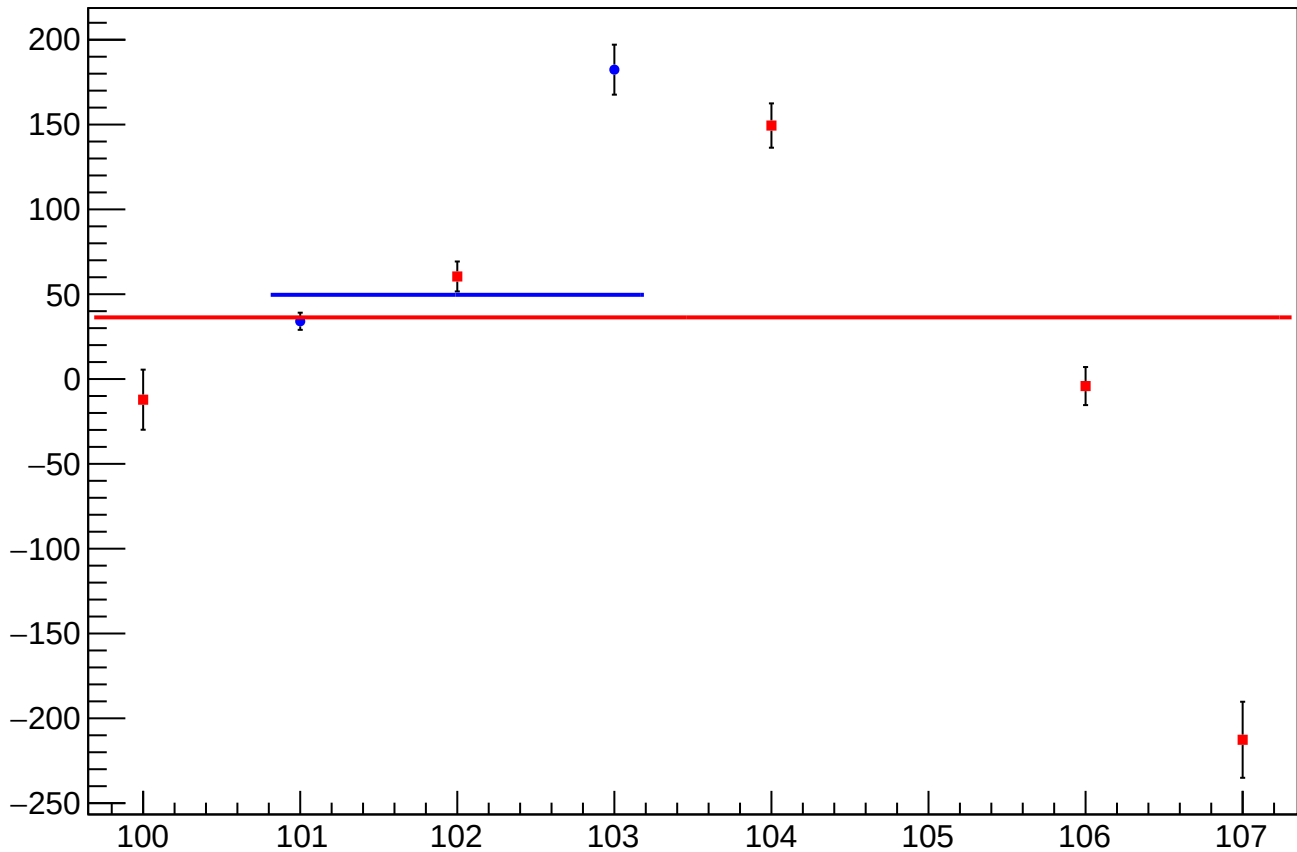
Right Out: -0.699+/-0.033 χ^2/NDF : 205.4/4

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

-0.556+/-0.038 χ^2/NDF : 0.6/1

-0.699+/-0.033 χ^2/NDF : 205.4/4

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: 49.650 $\pm$ 4.778 χ^2 /NDF: 90.7/1

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

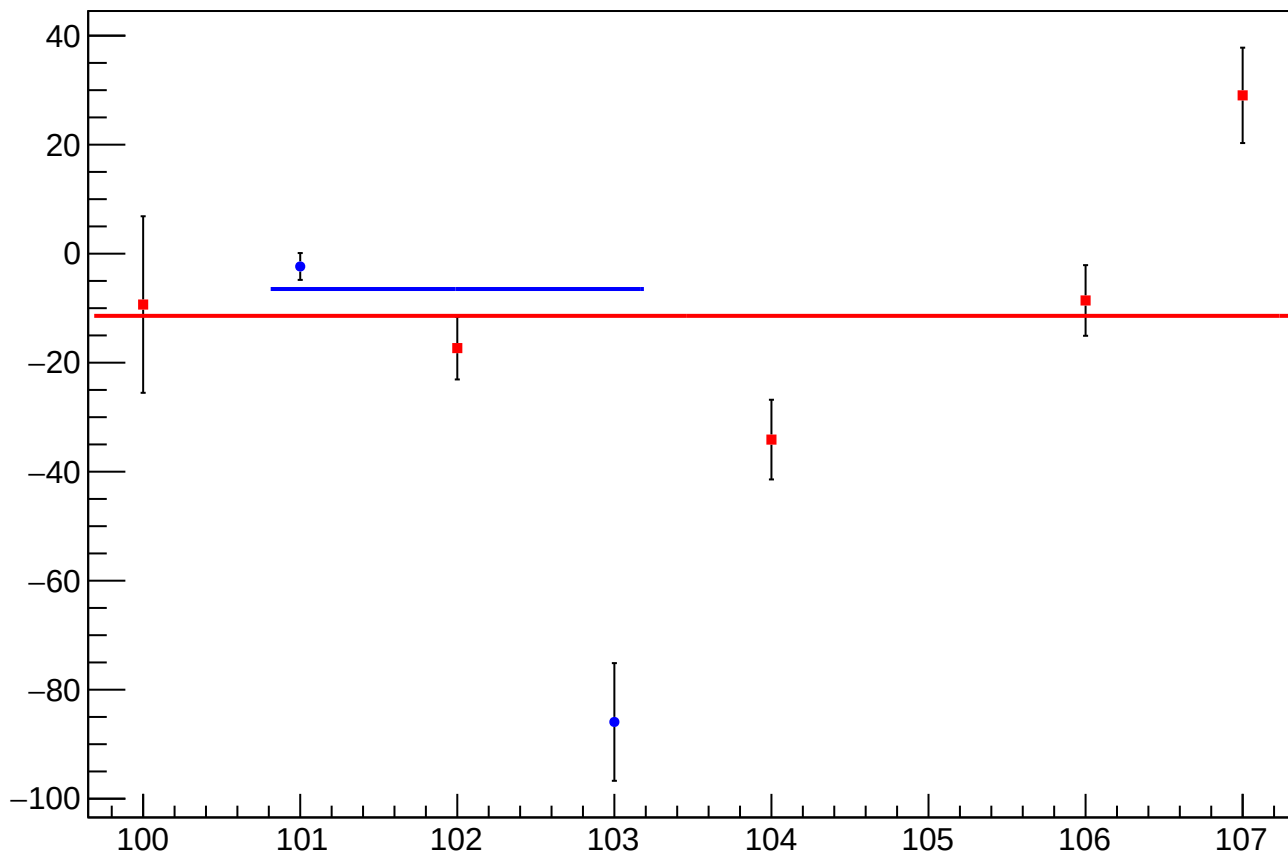
Right Out: 36.341 $\pm$ 5.607 χ^2 /NDF: 226.3/4

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

49.650 $\pm$ 4.778 χ^2 /NDF: 90.7/1

36.341 $\pm$ 5.607 χ^2 /NDF: 226.3/4

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

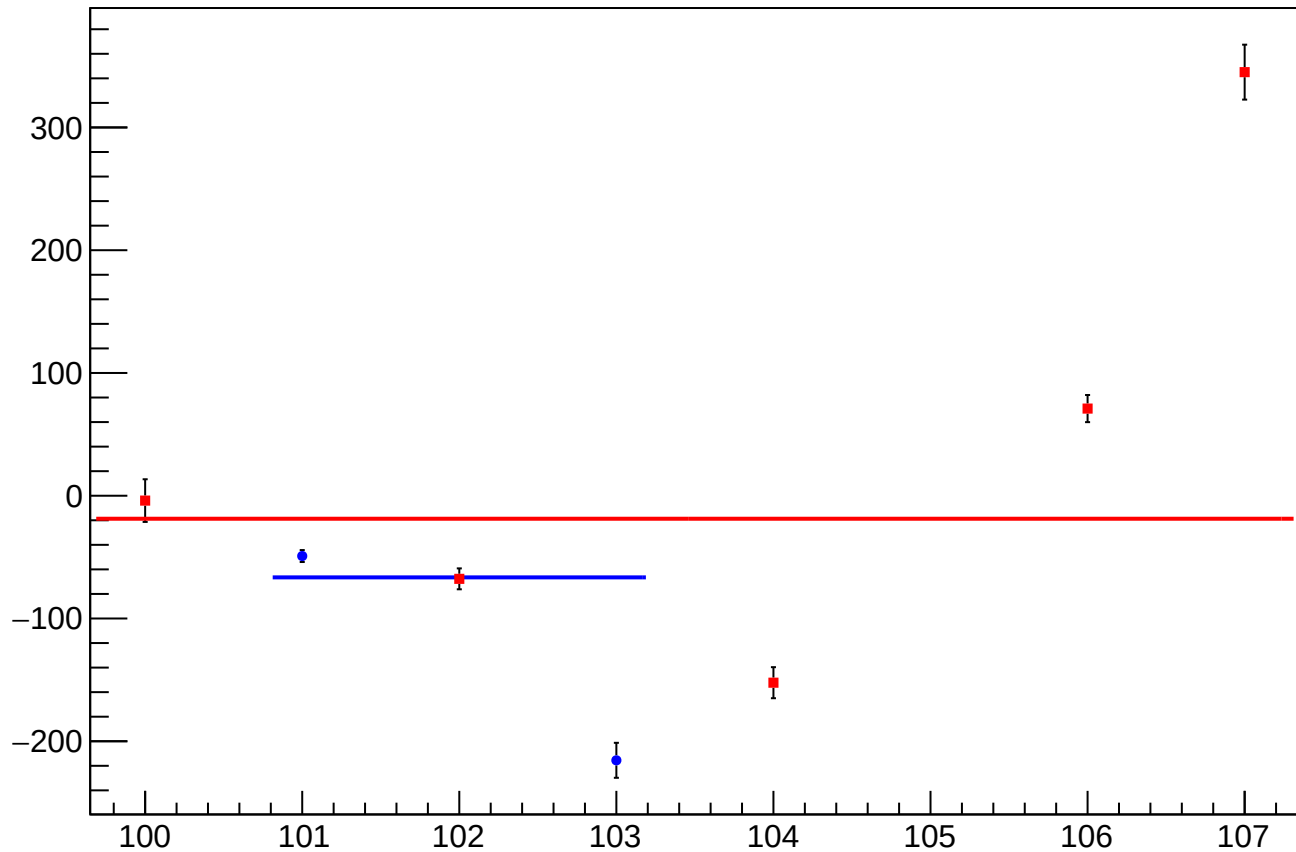
Right Out: -11.408+/-3.341 χ^2 /NDF: 32.3/4

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

-6.484+/-2.402 χ^2 /NDF: 57.0/1

-11.408+/-3.341 χ^2 /NDF: 32.3/4

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: -66.508+/-4.605 χ^2/NDF : 122.1/1

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

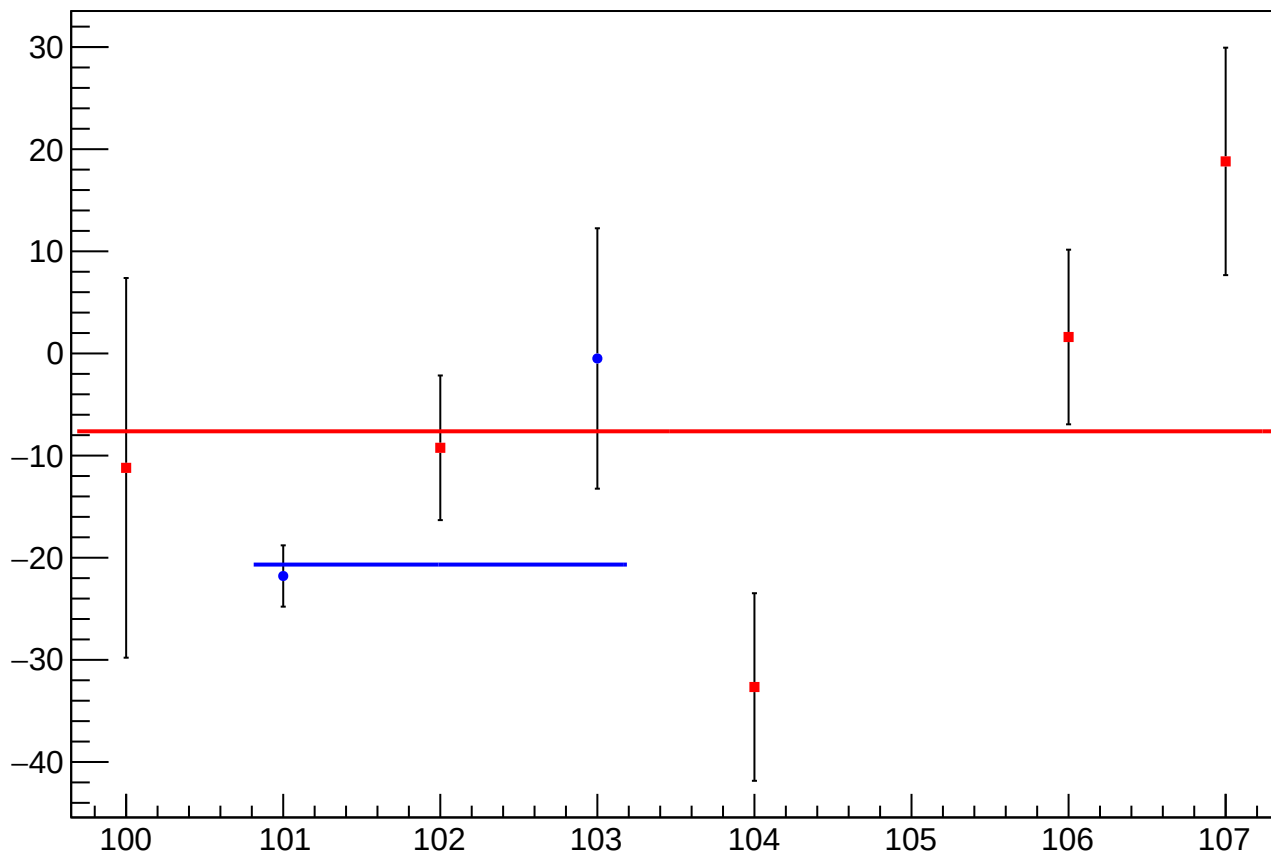
Right Out: -18.740+/-5.461 χ^2/NDF : 475.6/4

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

-66.508+/-4.605 χ^2/NDF : 122.1/1

-18.740+/-5.461 χ^2/NDF : 475.6/4

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -20.671 $\pm$ 2.921 χ^2 /NDF: 2.6/1

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

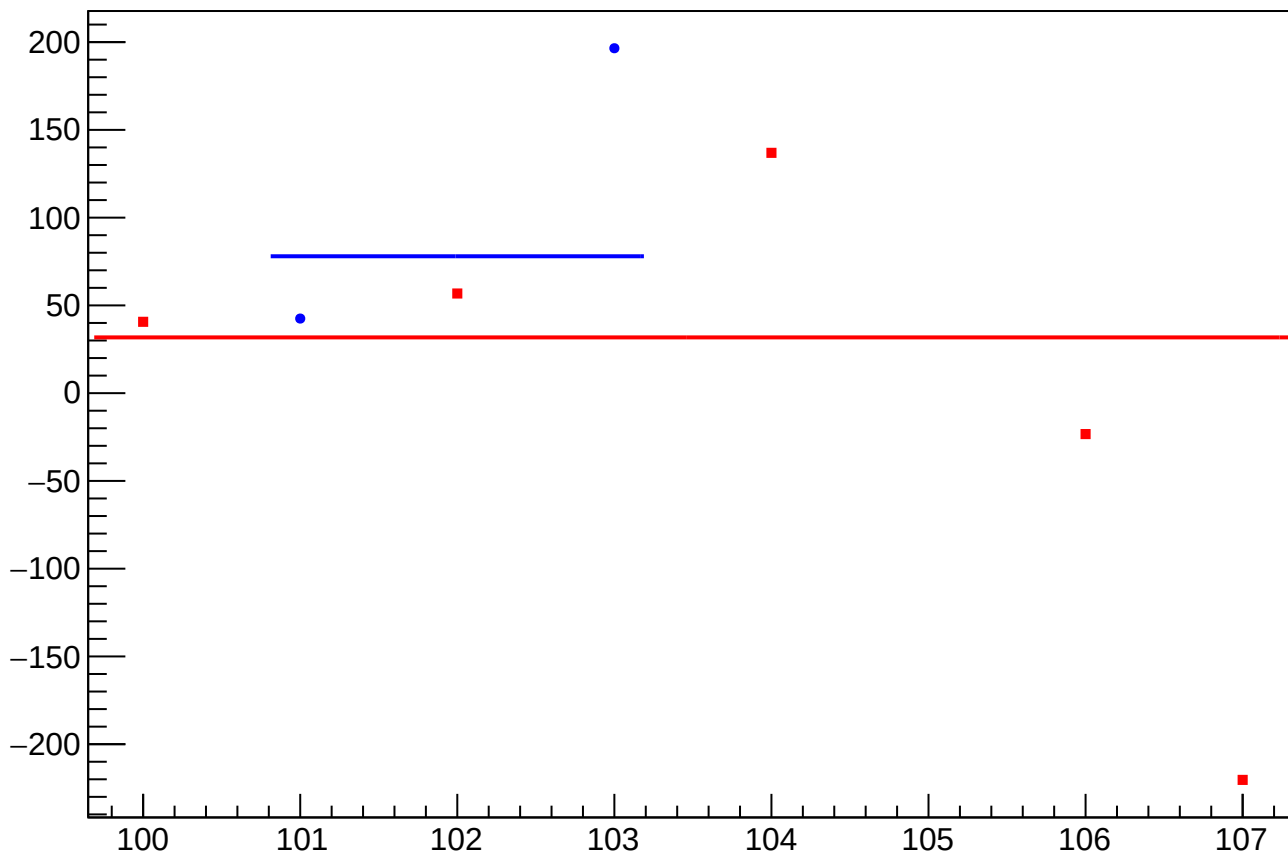
Right Out: -7.622 $\pm$ 4.209 χ^2 /NDF: 14.3/4

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

-20.671 $\pm$ 2.921 χ^2 /NDF: 2.6/1

-7.622 $\pm$ 4.209 χ^2 /NDF: 14.3/4

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

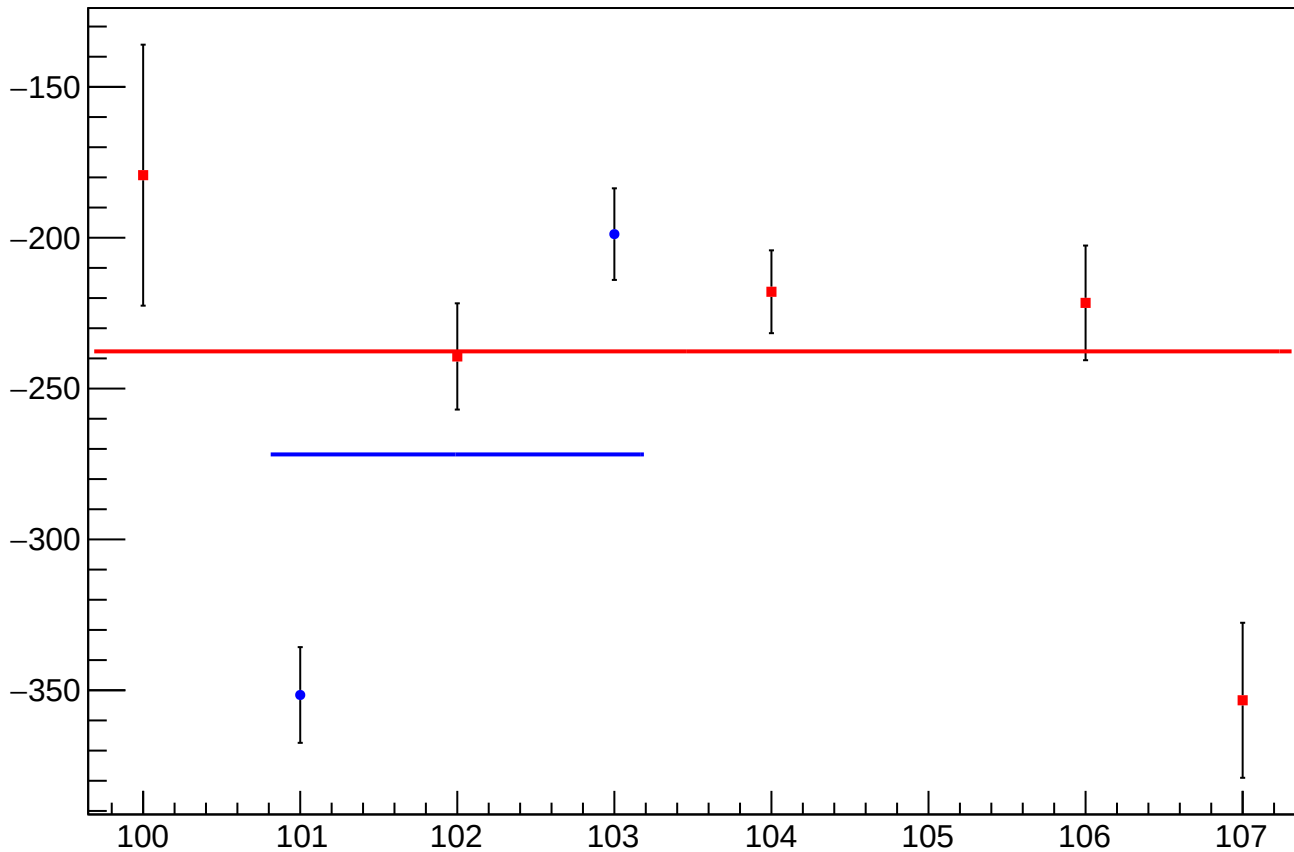
Right Out: 31.771+/-0.138 χ^2/NDF : 399130.8/4

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

77.993+/-0.153 χ^2/NDF : 178765.0/1

31.771+/-0.138 χ^2/NDF : 399130.8/4

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

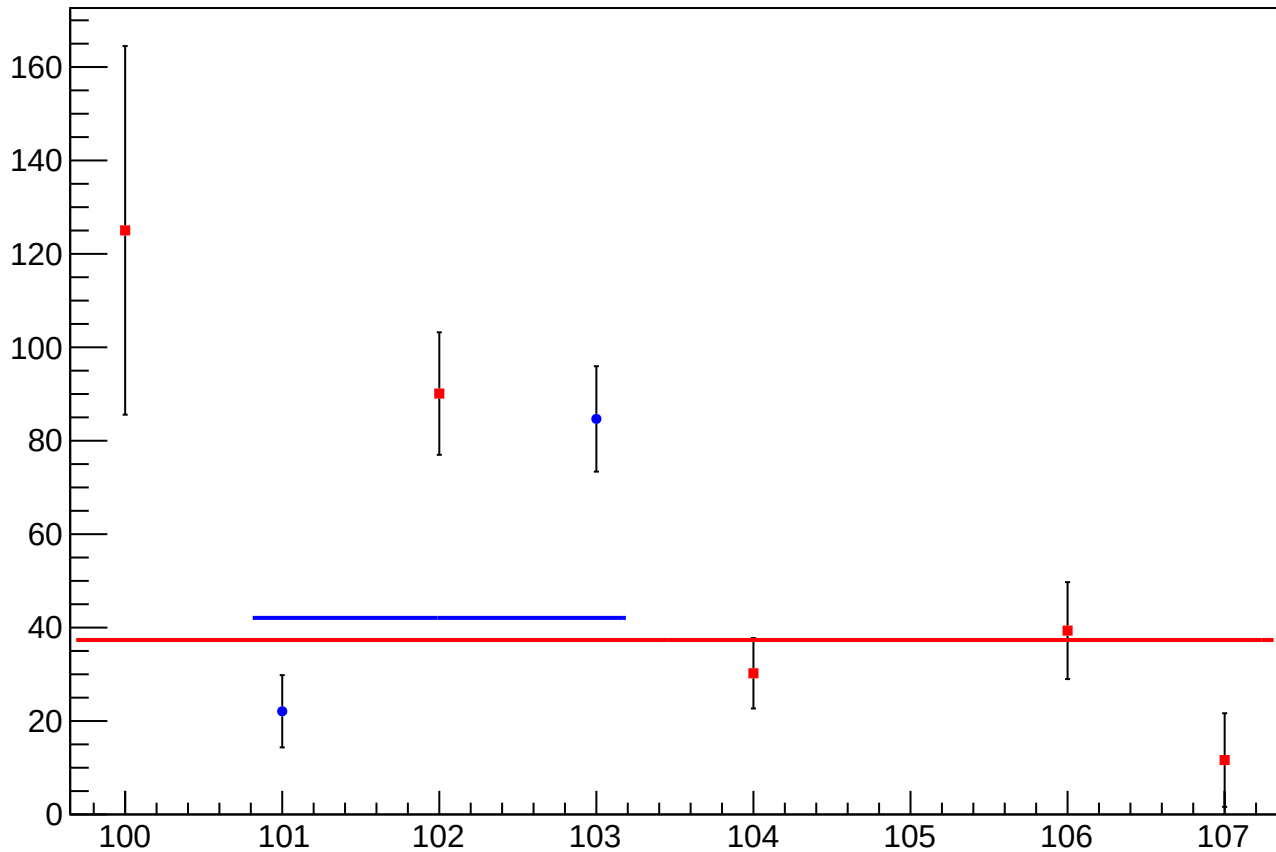
Right Out: -237.671+/-8.655 χ^2/NDF : 24.9/4

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

-271.826+/-10.968 χ^2/NDF : 48.4/1

-237.671+/-8.655 χ^2/NDF : 24.9/4

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

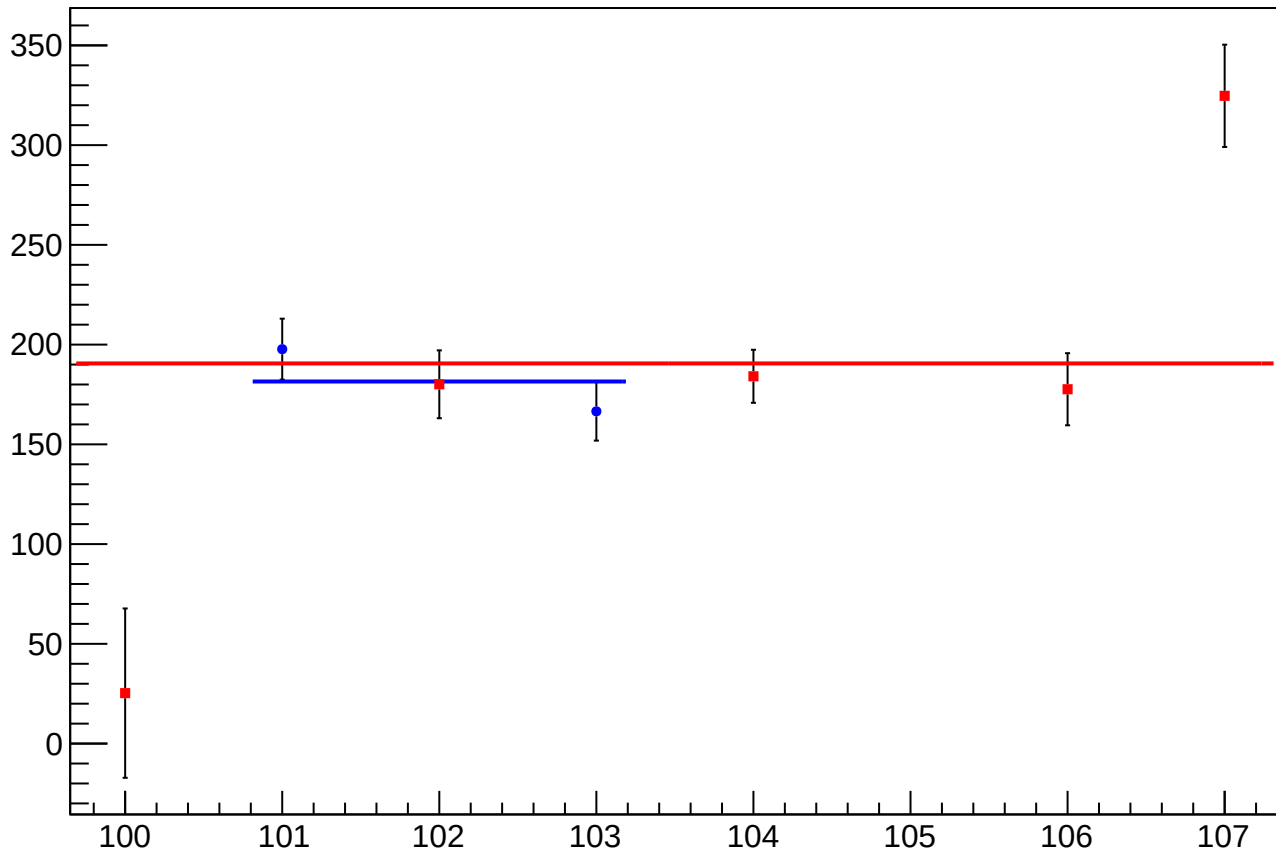
Right Out: 37.350+/-4.803 χ^2/NDF : 28.6/4

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

42.083+/-6.377 χ^2/NDF : 20.9/1

37.350+/-4.803 χ^2/NDF : 28.6/4

reg_asym_atl2_diff_bpm4eX_slope vs Slug



Right In: 181.507 $\pm$ 10.588 χ^2 /NDF: 2.2/1

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

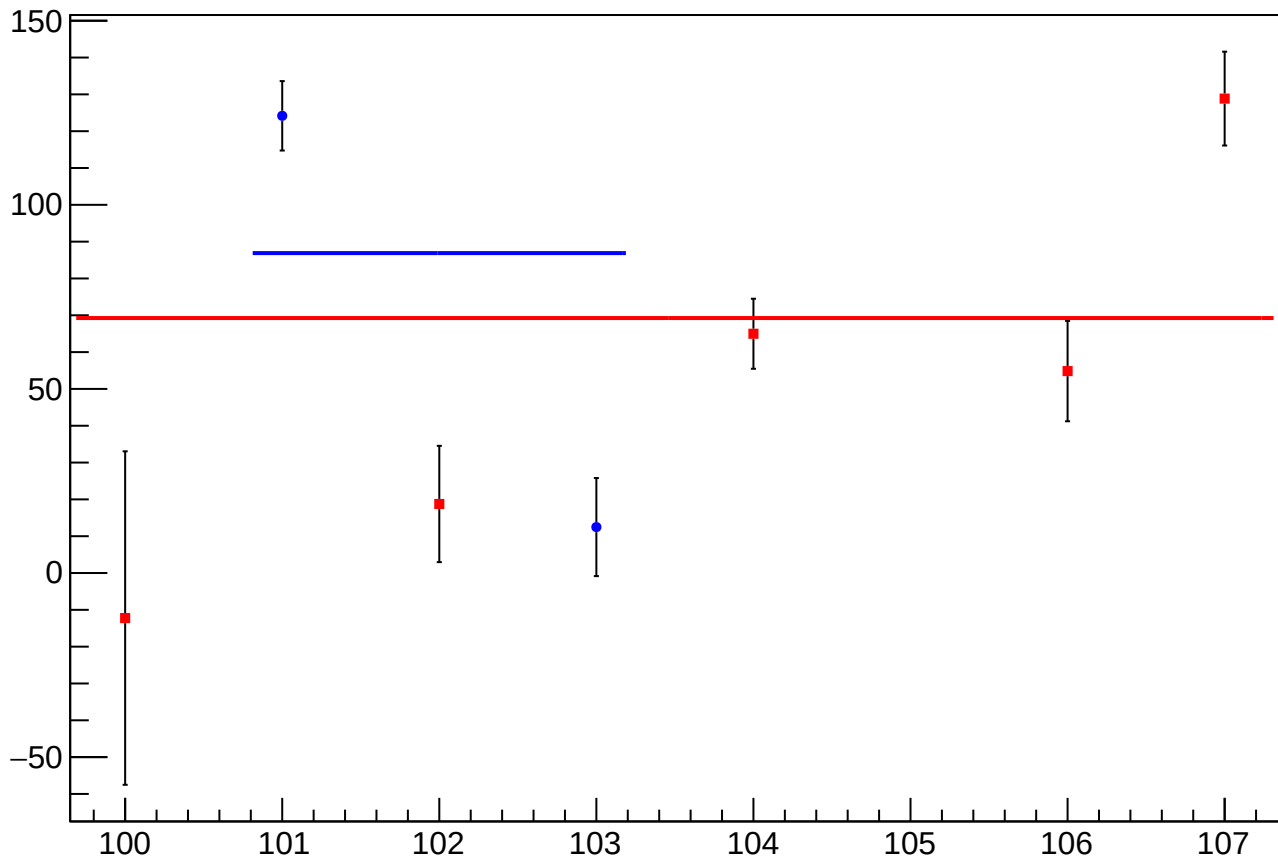
Right Out: 190.564 $\pm$ 8.376 χ^2 /NDF: 43.7/4

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

181.507 $\pm$ 10.588 χ^2 /NDF: 2.2/1

190.564 $\pm$ 8.376 χ^2 /NDF: 43.7/4

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 86.889 $\pm$ 7.696 χ^2 /NDF: 46.8/1

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

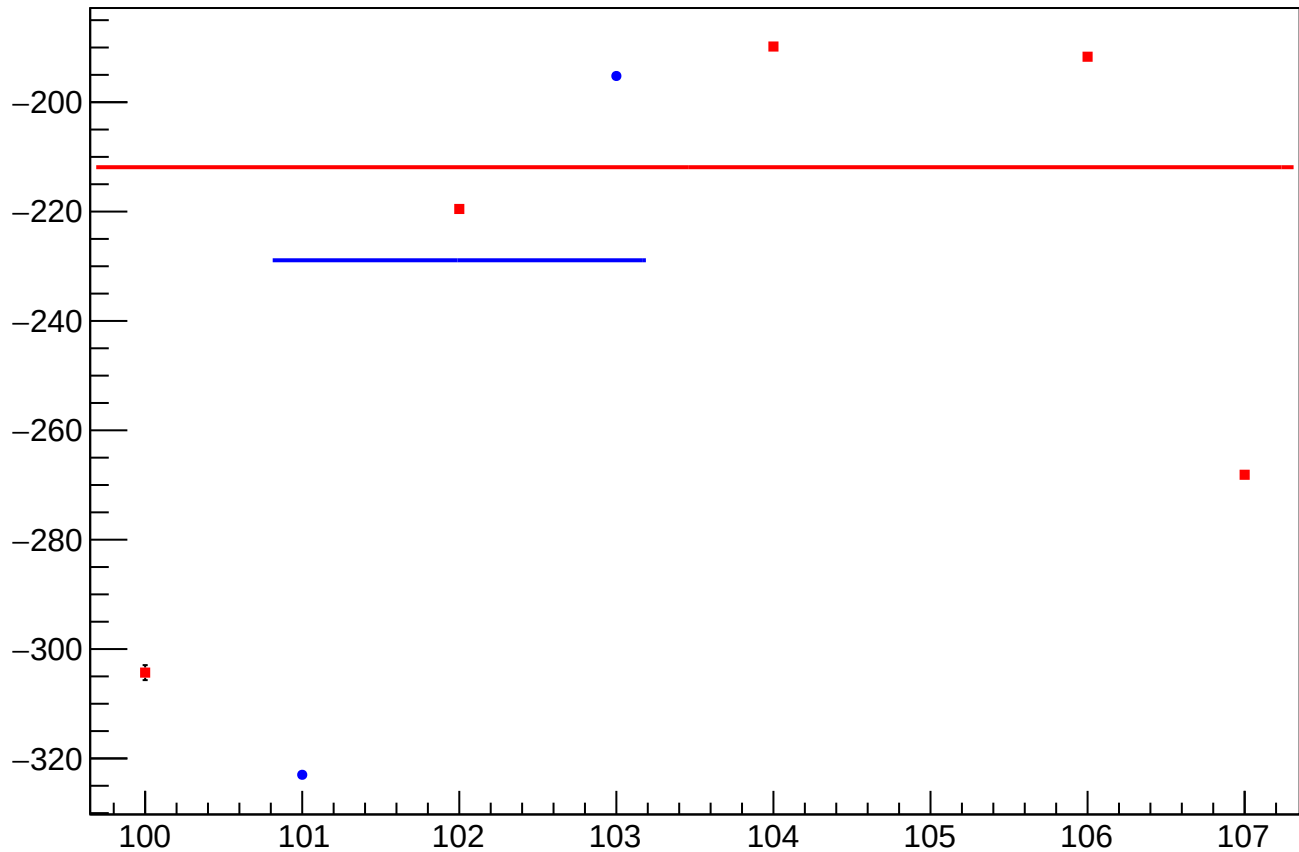
Right Out: 69.250 $\pm$ 6.076 χ^2 /NDF: 36.6/4

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

86.889 $\pm$ 7.696 χ^2 /NDF: 46.8/1

69.250 $\pm$ 6.076 χ^2 /NDF: 36.6/4

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

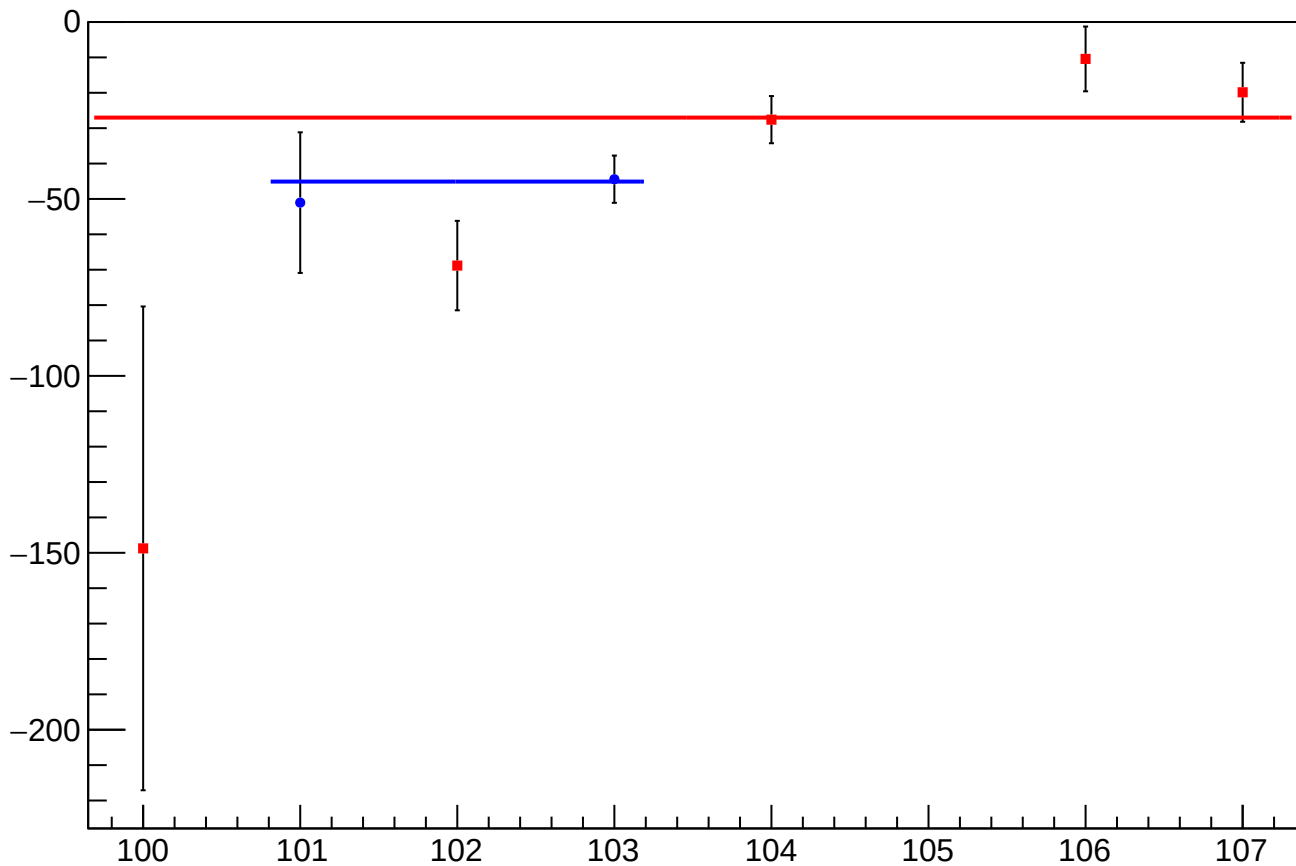
Right Out: -211.887+/-0.214 χ^2/NDF : 19630.6/4

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

-228.906+/-0.283 χ^2/NDF : 39641.4/1

-211.887+/-0.214 χ^2/NDF : 19630.6/4

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

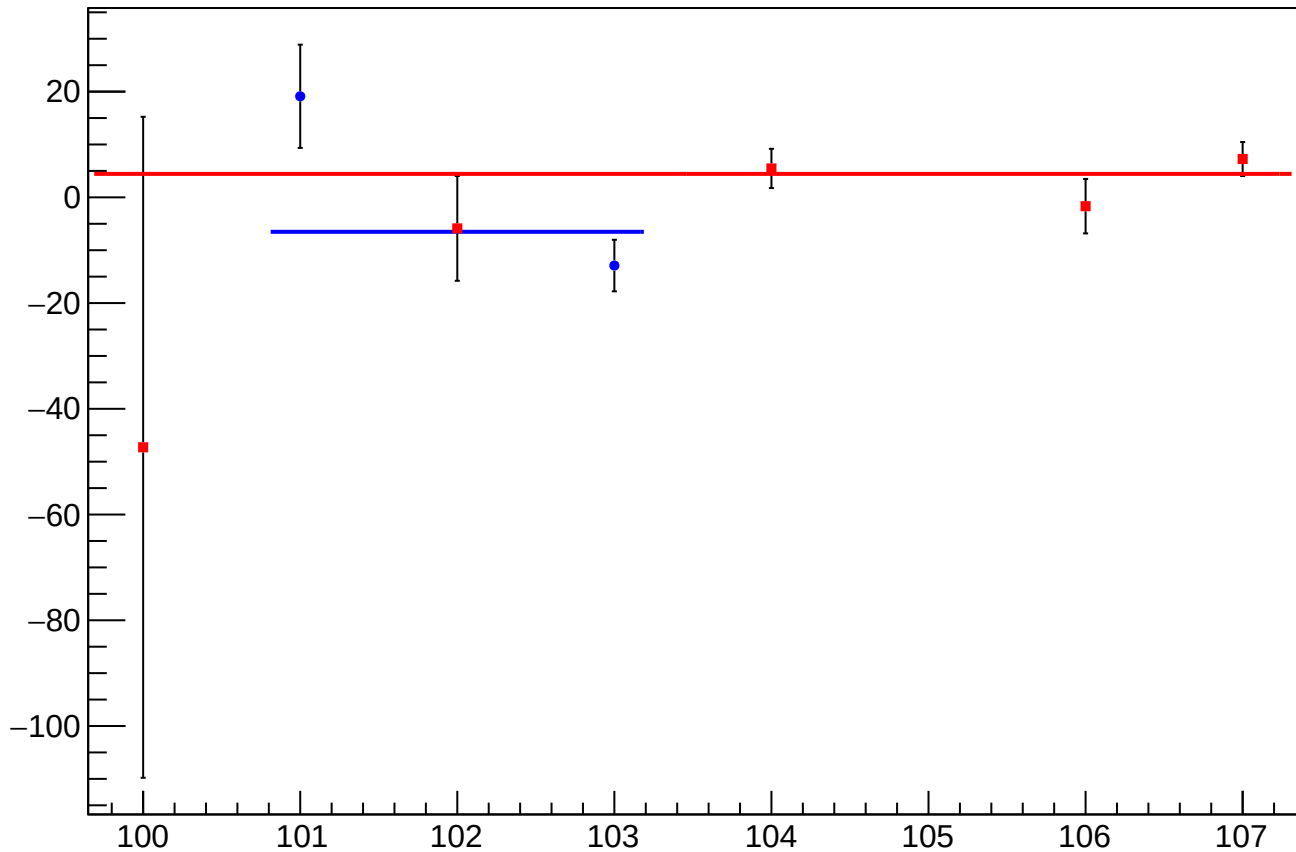
Right Out: -27.010+/-4.252 χ^2/NDF : 18.1/4

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

-45.093+/-6.329 χ^2/NDF : 0.1/1

-27.010+/-4.252 χ^2/NDF : 18.1/4

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: -6.517 $\pm$ 4.361 χ^2 /NDF: 8.6/1

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

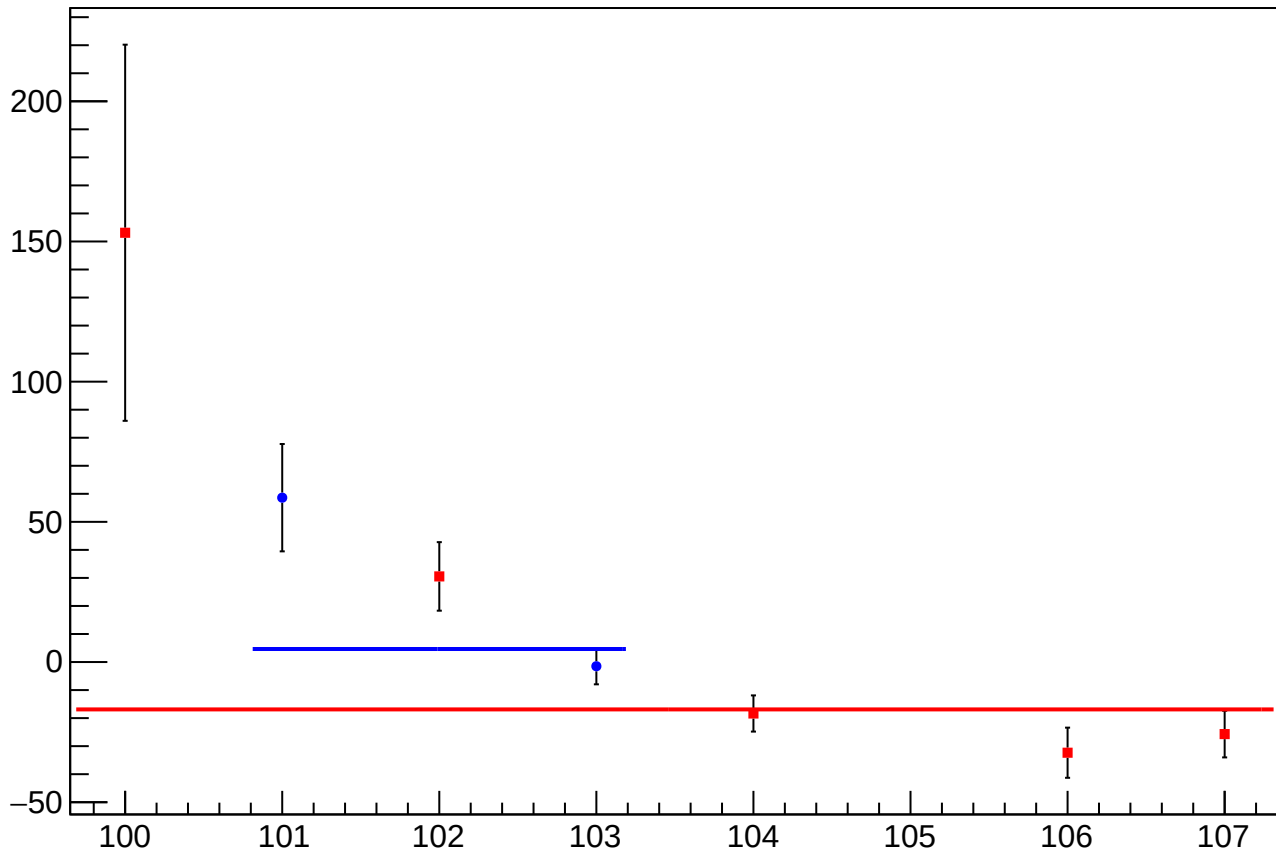
Right Out: 4.438 $\pm$ 2.142 χ^2 /NDF: 4.0/4

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

-6.517 $\pm$ 4.361 χ^2 /NDF: 8.6/1

4.438 $\pm$ 2.142 χ^2 /NDF: 4.0/4

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

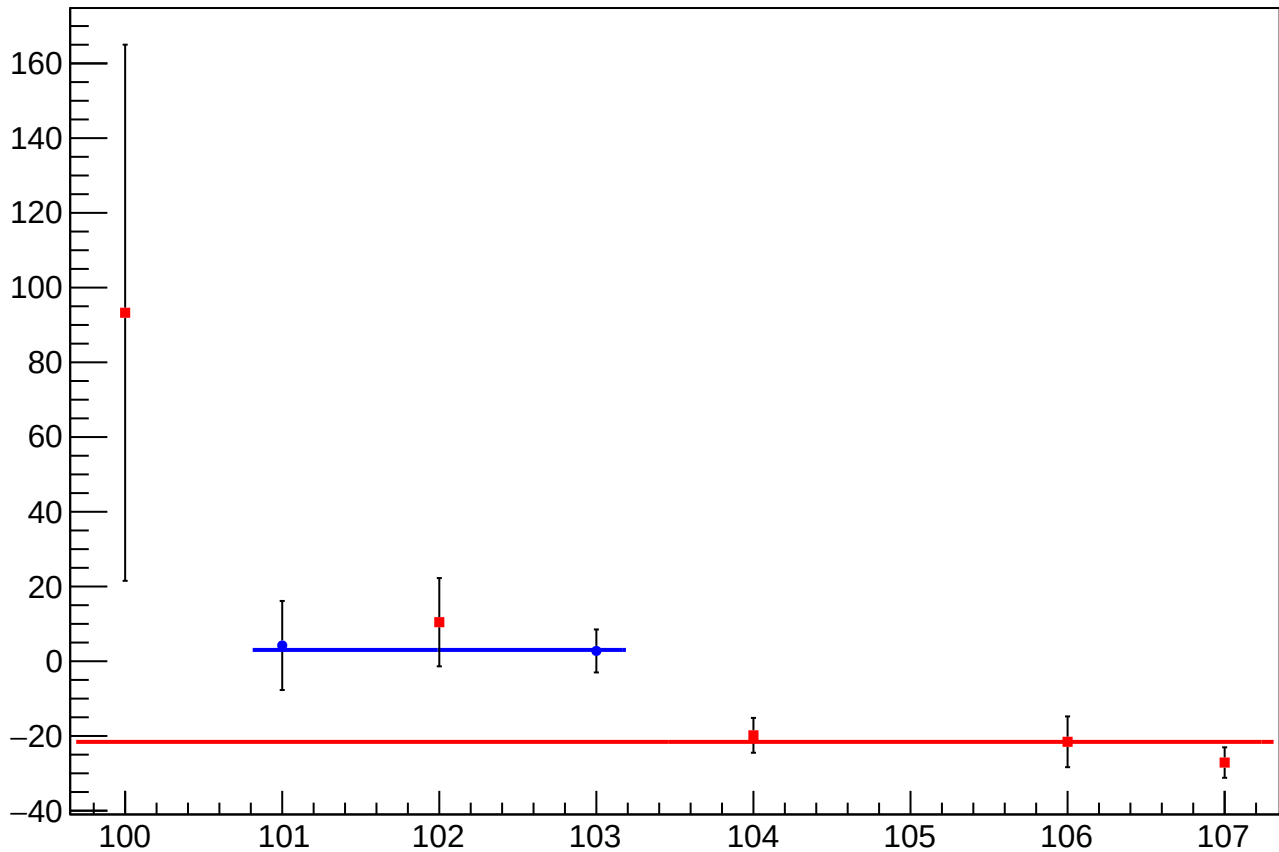
Right Out: -16.897 $\pm$ 4.157 χ^2 /NDF: 25.6/4

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

4.649 $\pm$ 6.119 χ^2 /NDF: 8.9/1

-16.897 $\pm$ 4.157 χ^2 /NDF: 25.6/4

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

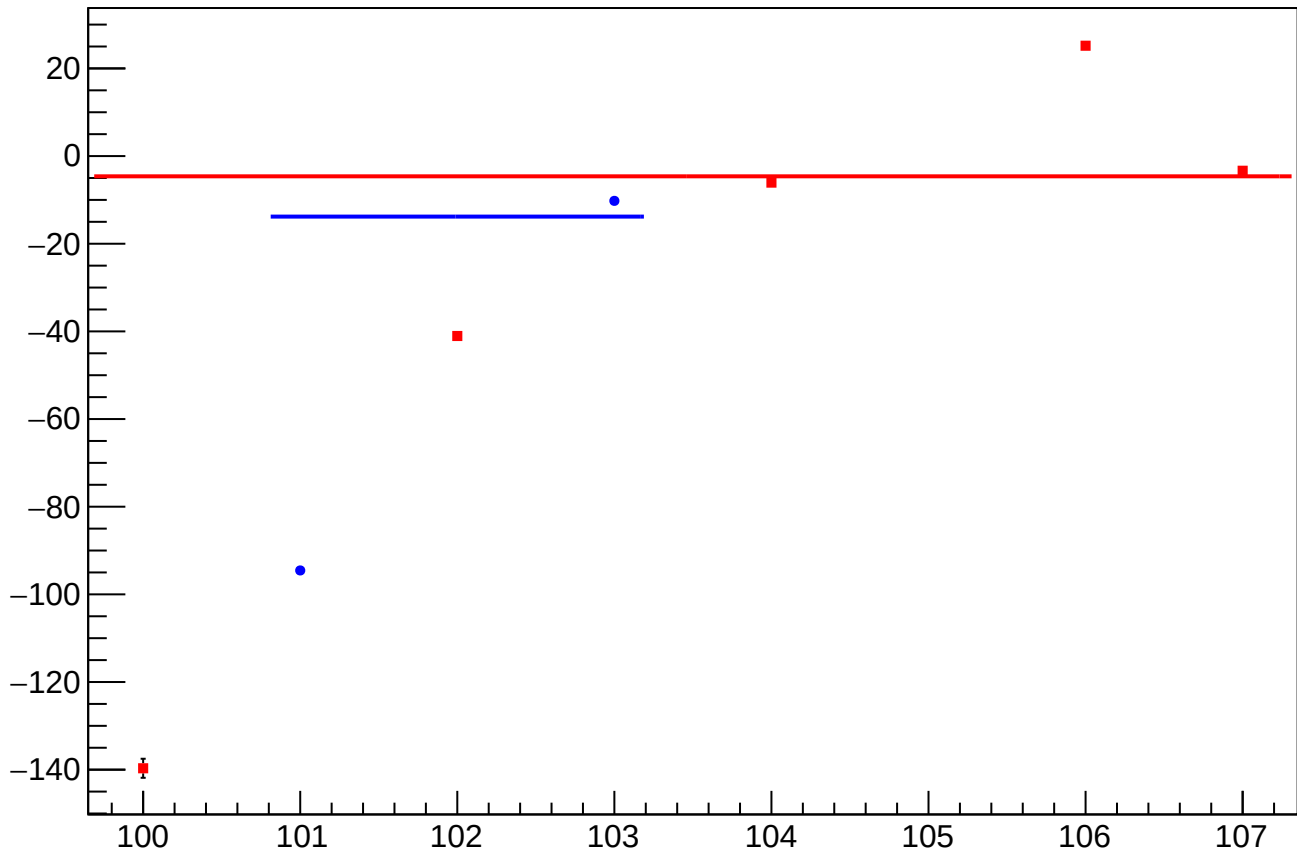
Right Out: -21.579+/-2.719 χ^2/NDF : 11.9/4

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

3.031+/-5.182 χ^2/NDF : 0.0/1

-21.579+/-2.719 χ^2/NDF : 11.9/4

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -13.808 ± 0.142 $\chi^2/\text{NDF}: 14446.7/1$

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

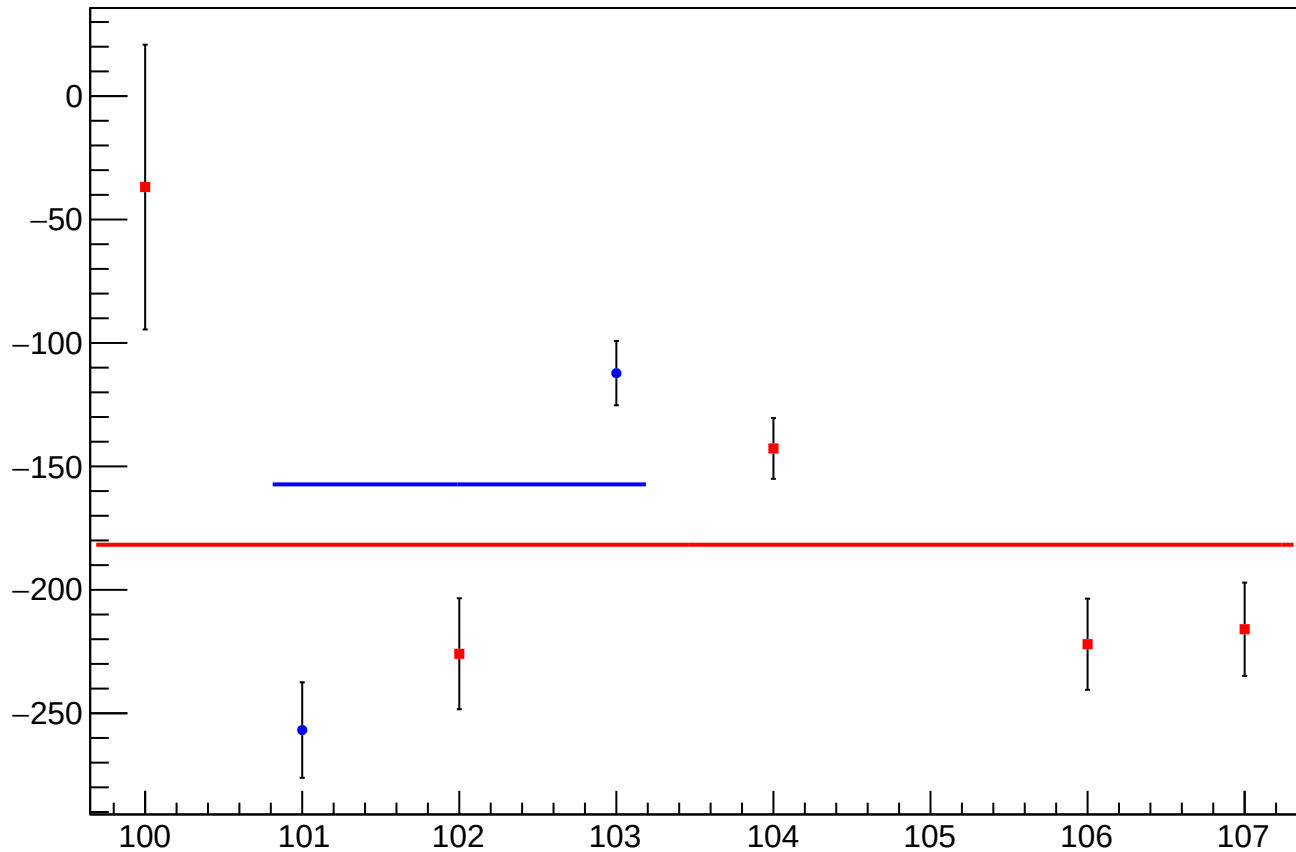
Right Out: -4.619 ± 0.102 $\chi^2/\text{NDF}: 36453.2/4$

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

-13.808 ± 0.142 $\chi^2/\text{NDF}: 14446.7/1$

-4.619 ± 0.102 $\chi^2/\text{NDF}: 36453.2/4$

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

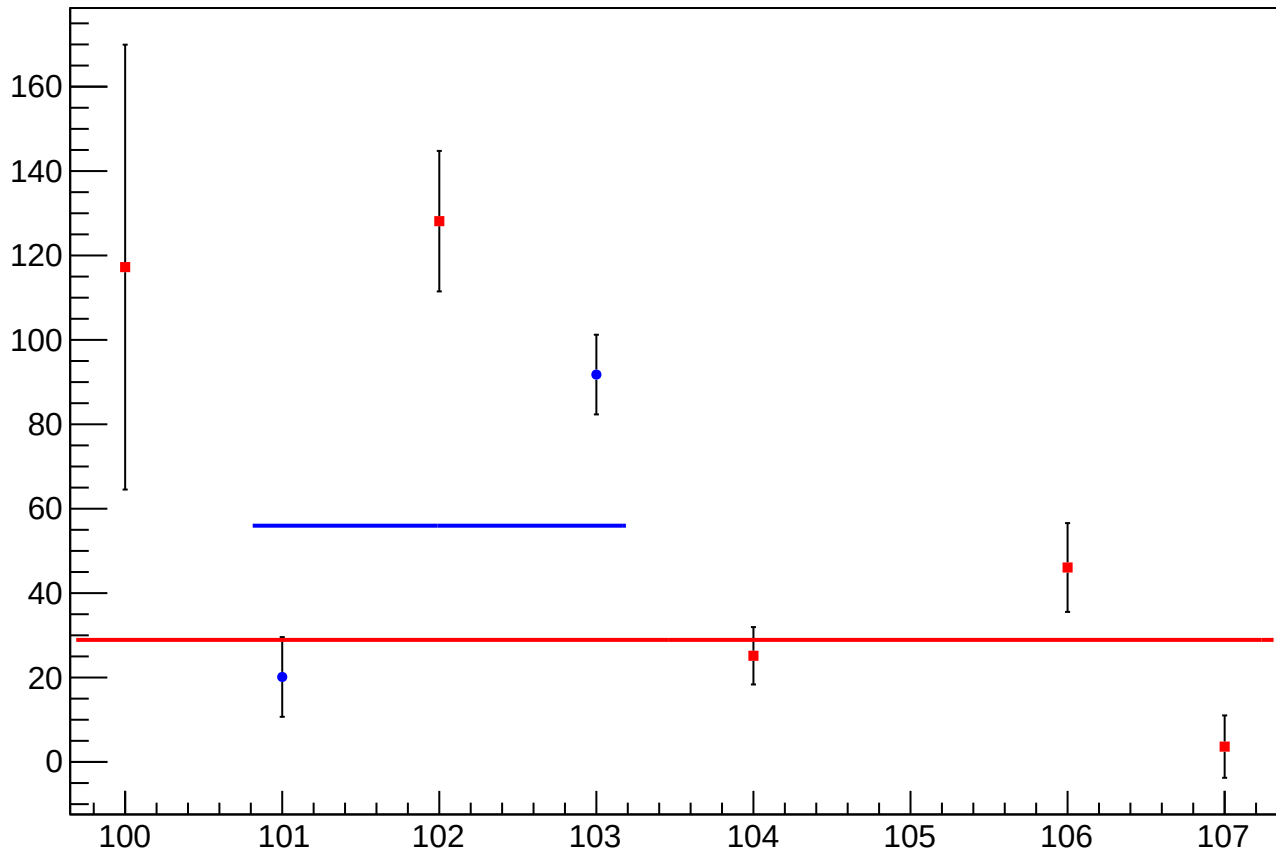
Right Out: -181.734+/-8.267 χ^2/NDF : 28.3/4

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

-157.283+/-10.800 χ^2/NDF : 38.4/1

-181.734+/-8.267 χ^2/NDF : 28.3/4

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

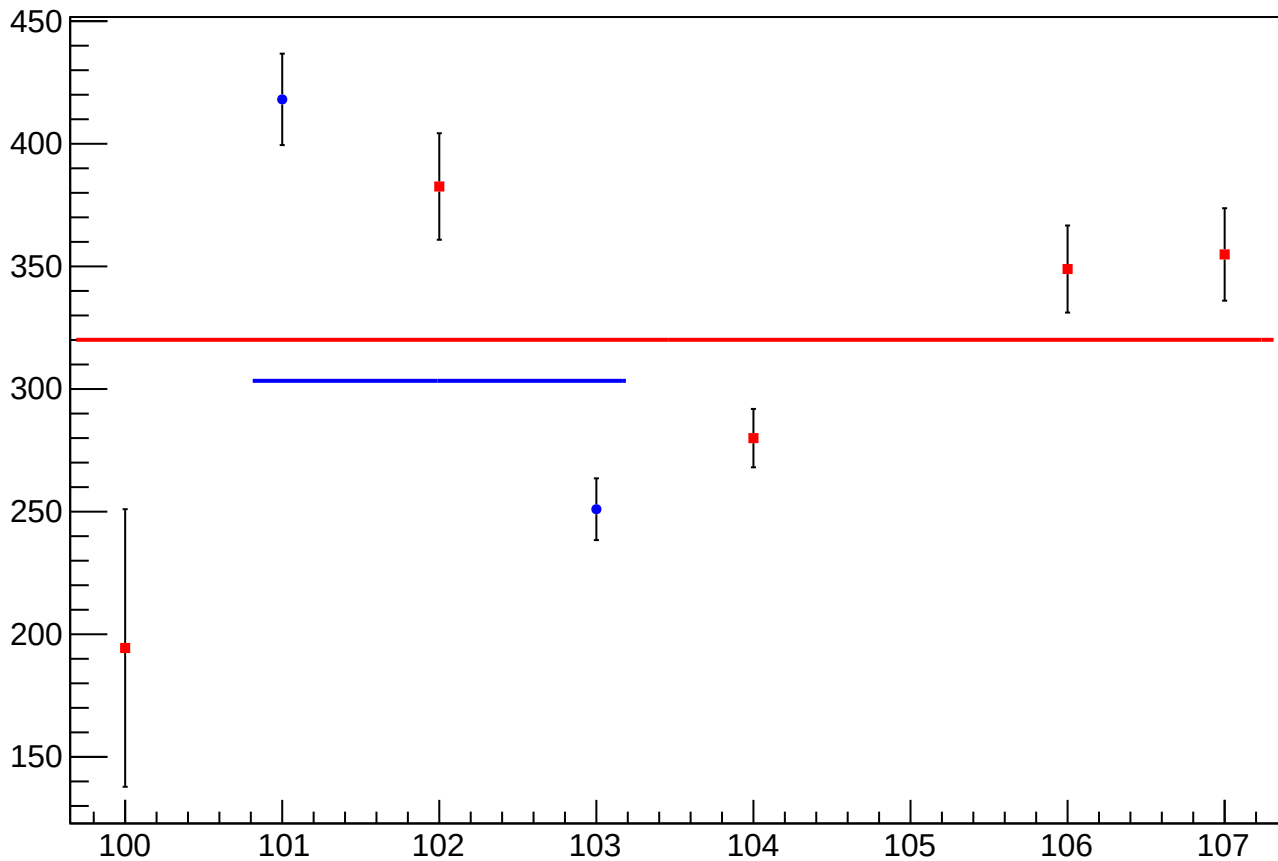
Right Out: 28.919+/-4.345 χ^2/NDF : 53.0/4

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

55.978+/-6.677 χ^2/NDF : 28.8/1

28.919+/-4.345 χ^2/NDF : 53.0/4

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 303.345+/-10.433 χ^2/NDF : 55.2/1

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

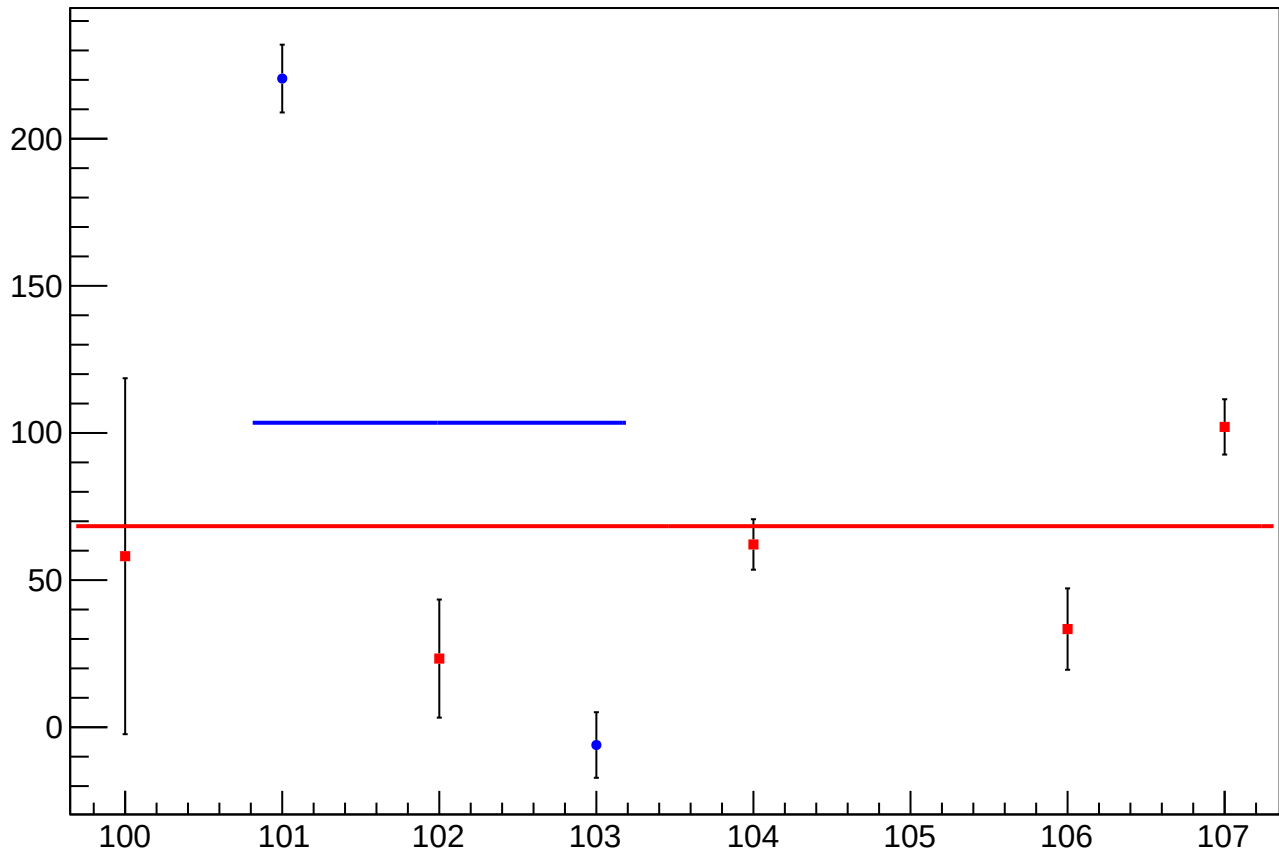
Right Out: 320.073+/-8.037 χ^2/NDF : 30.6/4

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

303.345+/-10.433 χ^2/NDF : 55.2/1

320.073+/-8.037 χ^2/NDF : 30.6/4

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

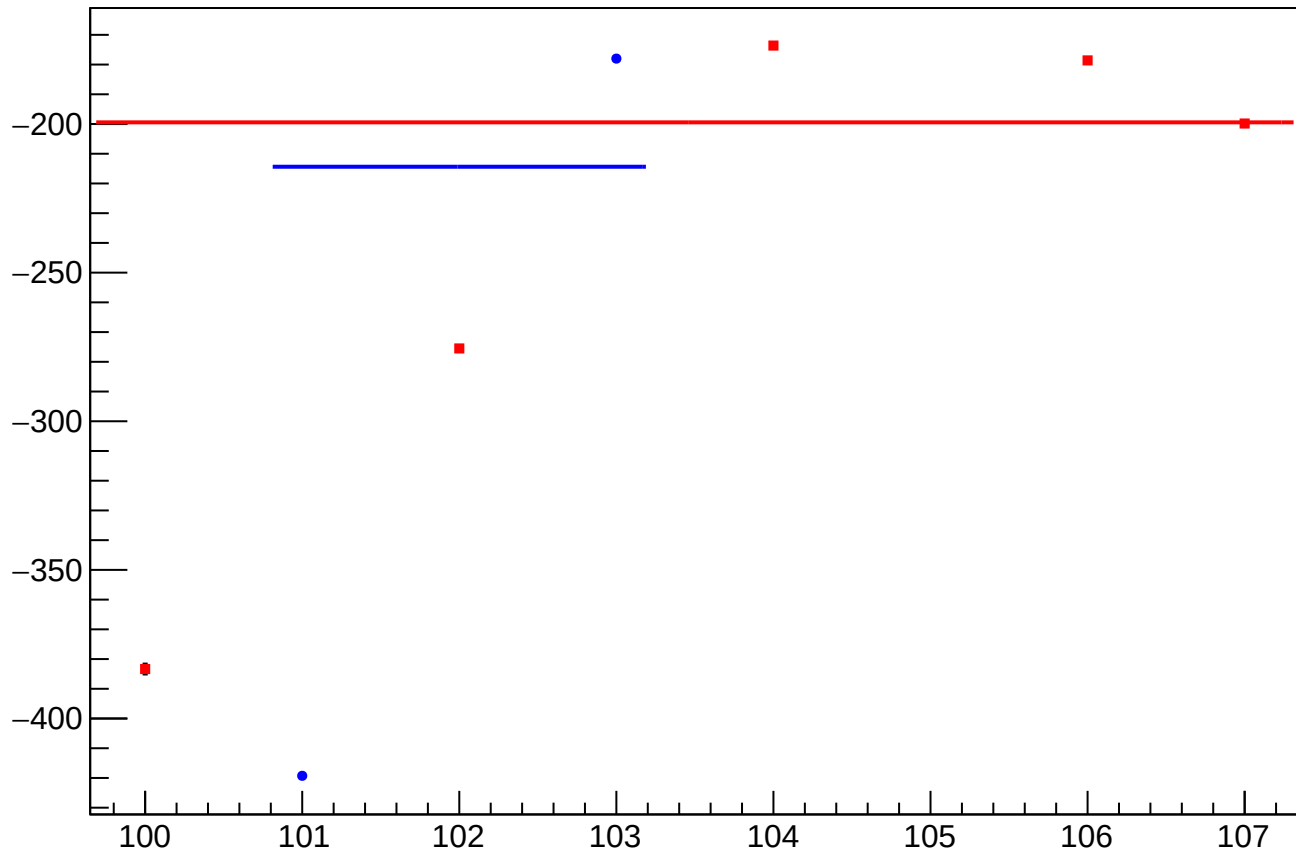
Right Out: 68.329+/-5.513 χ^2/NDF : 24.9/4

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

103.475+/-8.010 χ^2/NDF : 199.6/1

68.329+/-5.513 χ^2/NDF : 24.9/4

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

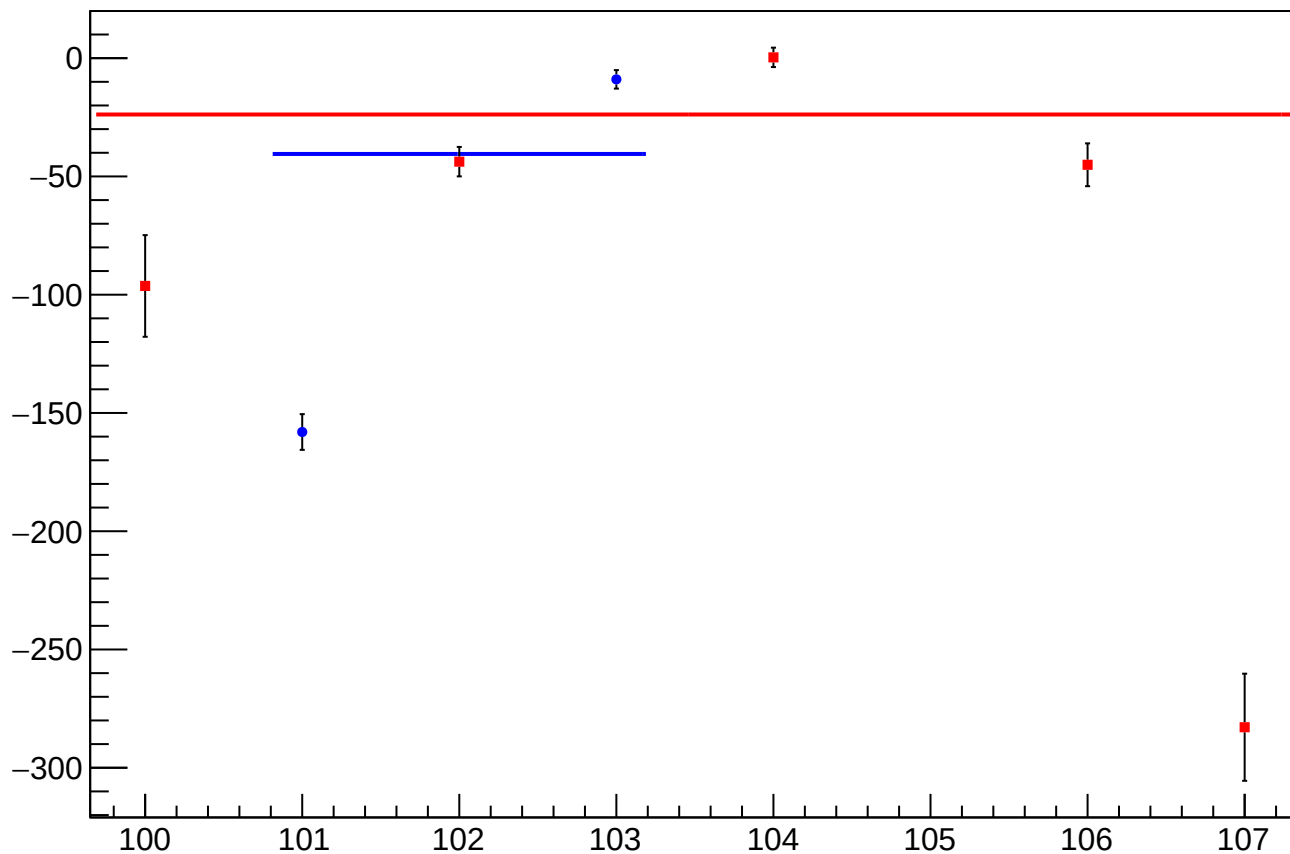
Right Out: -199.442+/-0.204 χ^2 /NDF: 41824.0/4

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

-214.372+/-0.260 χ^2 /NDF: 110036.5/1

-199.442+/-0.204 χ^2 /NDF: 41824.0/4

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -40.495 $\pm$ 3.472 χ^2 /NDF: 307.5/1

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

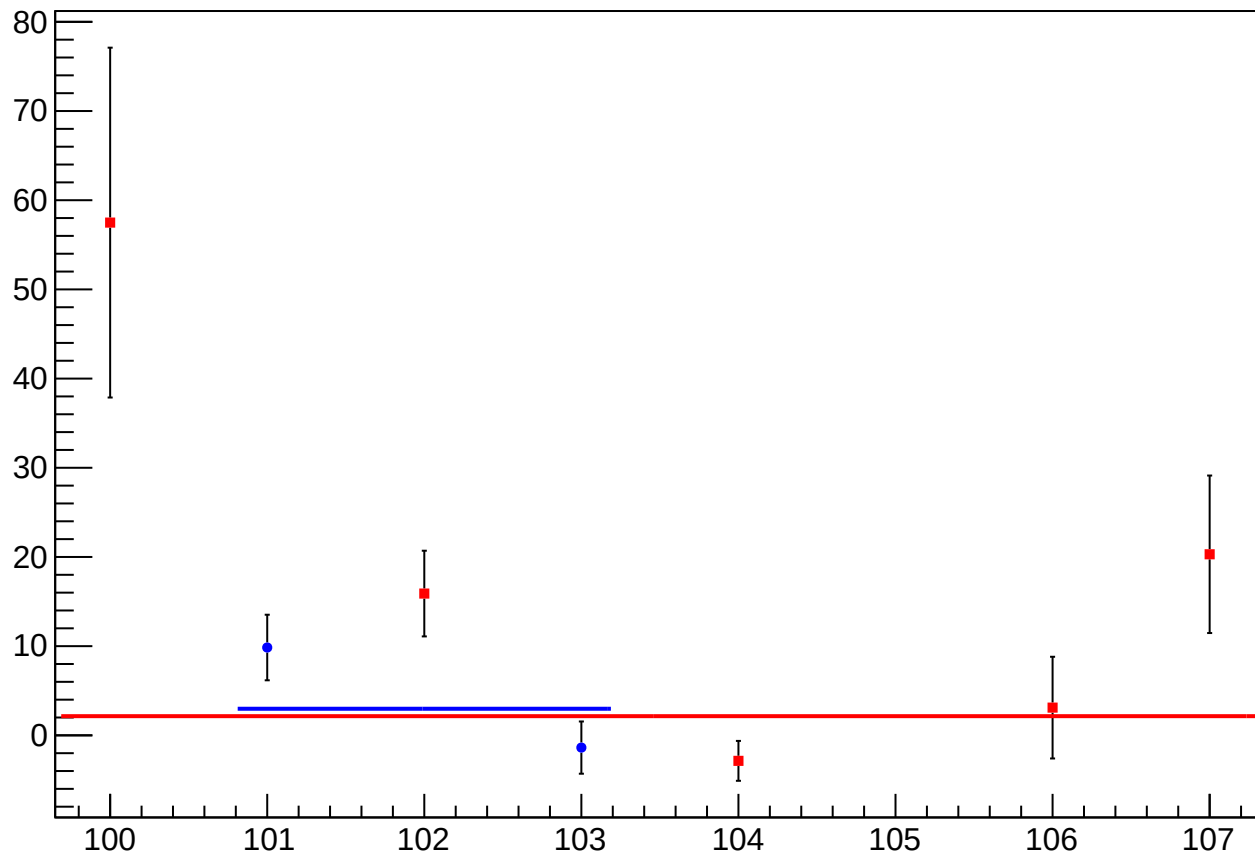
Right Out: -23.816 $\pm$ 3.137 χ^2 /NDF: 192.7/4

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

-40.495 $\pm$ 3.472 χ^2 /NDF: 307.5/1

-23.816 $\pm$ 3.137 χ^2 /NDF: 192.7/4

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 2.982 $\pm$ 2.290 χ^2 /NDF: 5.7/1

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

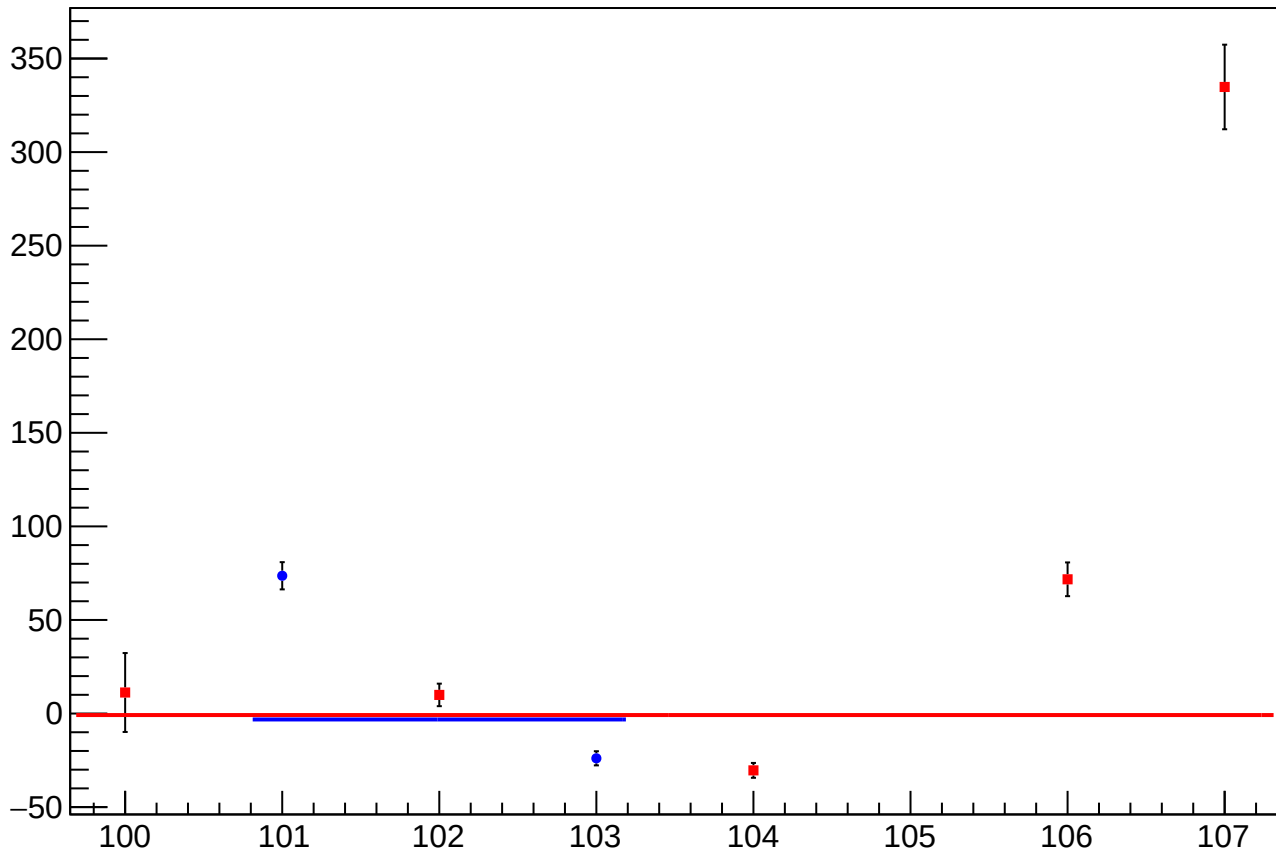
Right Out: 2.150 $\pm$ 1.859 χ^2 /NDF: 25.4/4

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

2.982 $\pm$ 2.290 χ^2 /NDF: 5.7/1

2.150 $\pm$ 1.859 χ^2 /NDF: 25.4/4

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

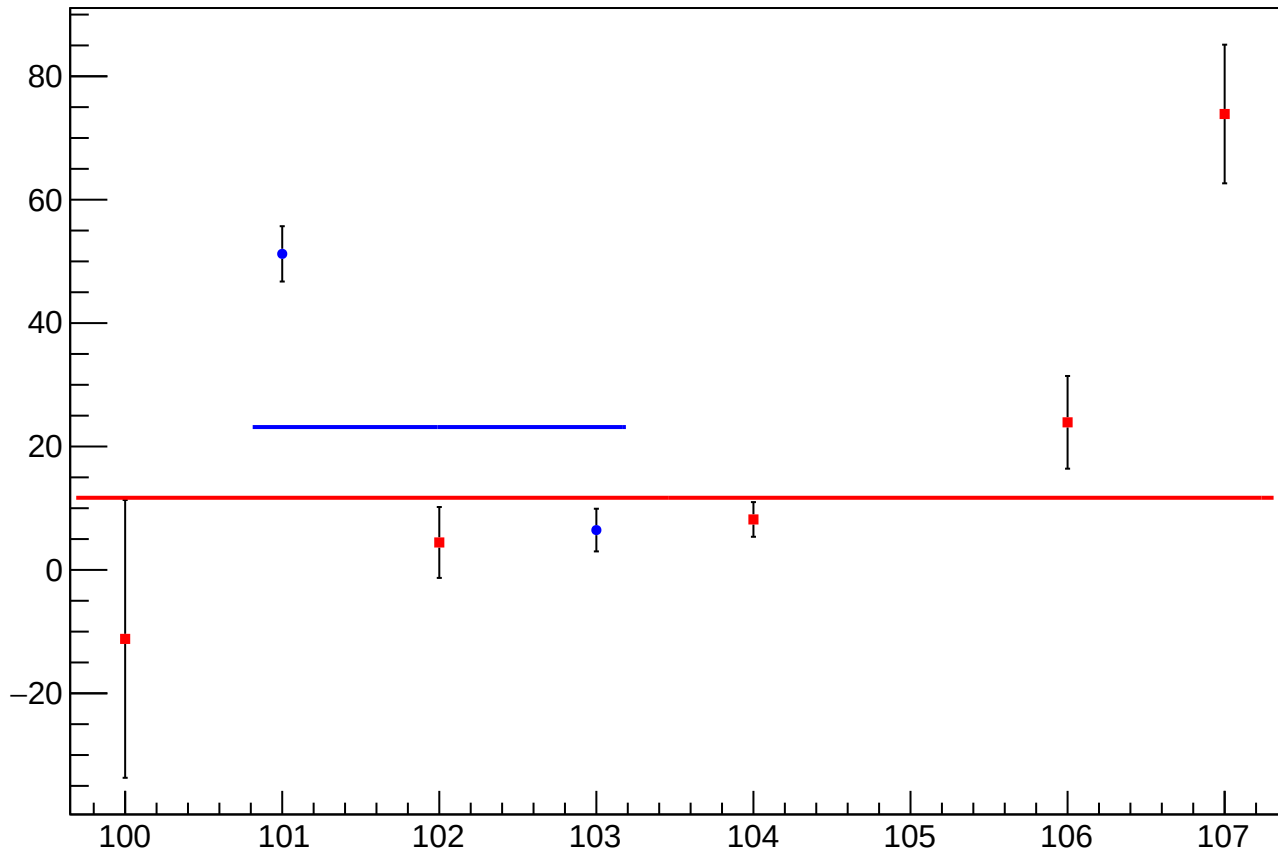
Right Out: -0.813+/-3.049 χ^2/NDF : 344.2/4

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

-3.168+/-3.356 χ^2/NDF : 141.5/1

-0.813+/-3.049 χ^2/NDF : 344.2/4

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

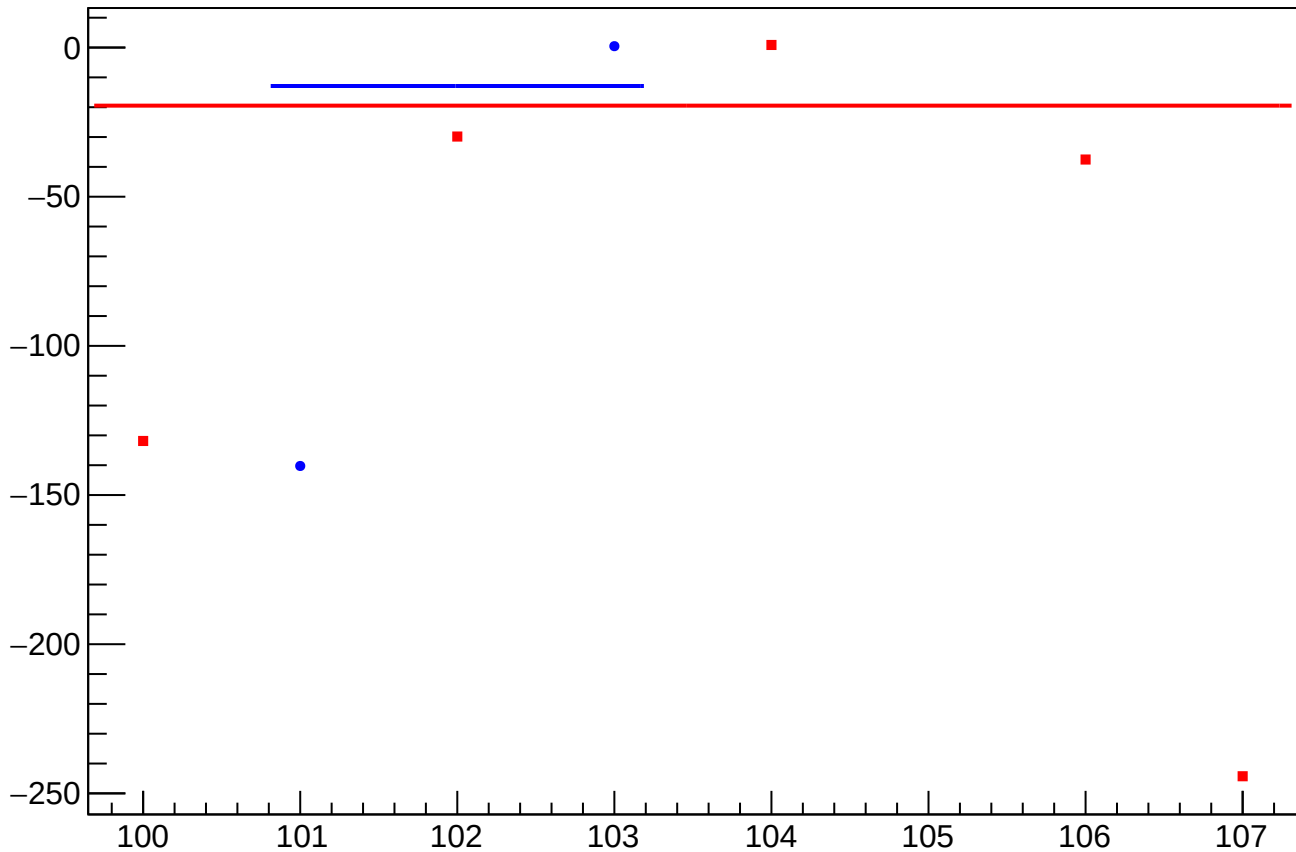
Right Out: 11.692+/-2.328 χ^2 /NDF: 37.5/4

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

23.153+/-2.738 χ^2 /NDF: 62.5/1

11.692+/-2.328 χ^2 /NDF: 37.5/4

reg_asym_atl_avg_diff_bpm12X_slope vs Slug



Right In: -12.891+/-0.081 χ^2/NDF : 261043.1/1

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

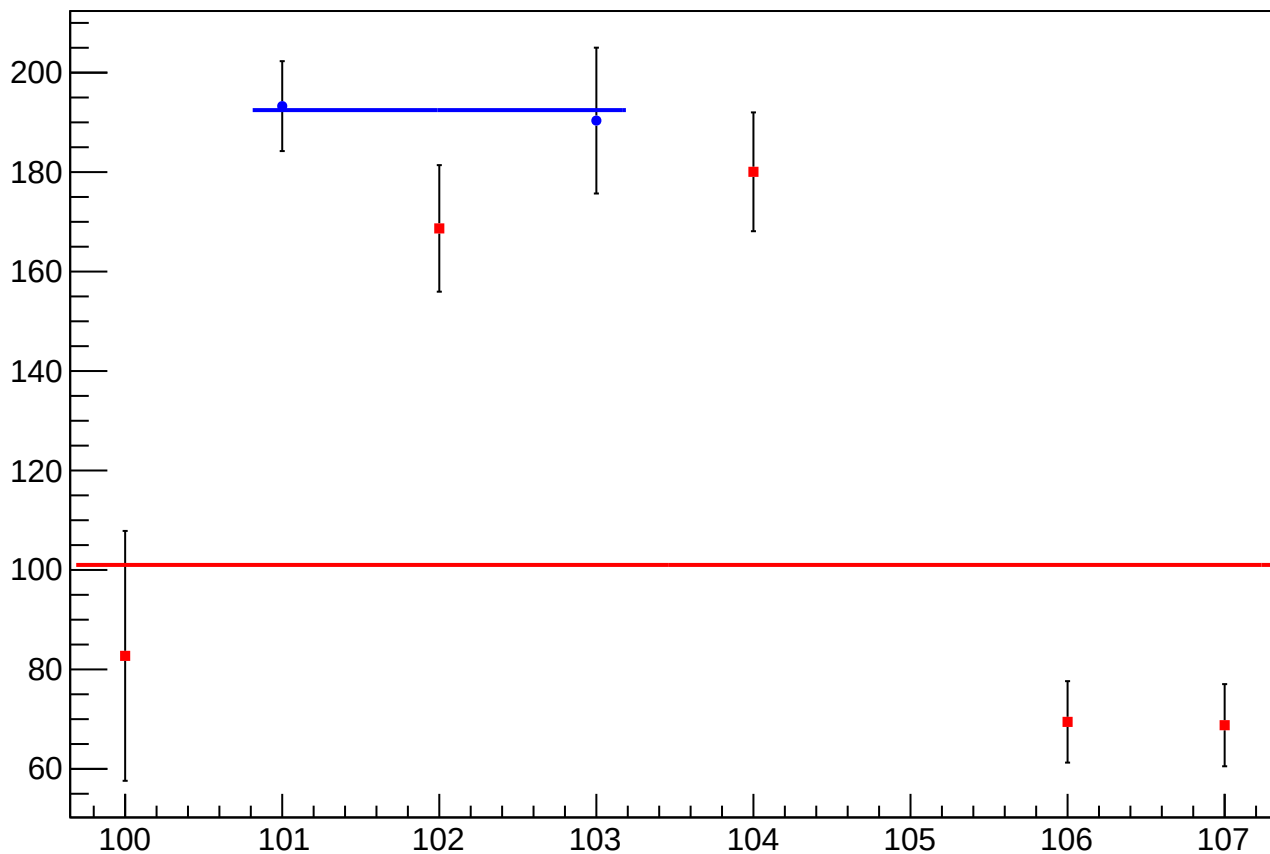
Right Out: -19.474+/-0.074 χ^2/NDF : 268293.0/4

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

-12.891+/-0.081 χ^2/NDF : 261043.1/1

-19.474+/-0.074 χ^2/NDF : 268293.0/4

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 192.466 $\pm$ 7.695 χ^2 /NDF: 0.0/1

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

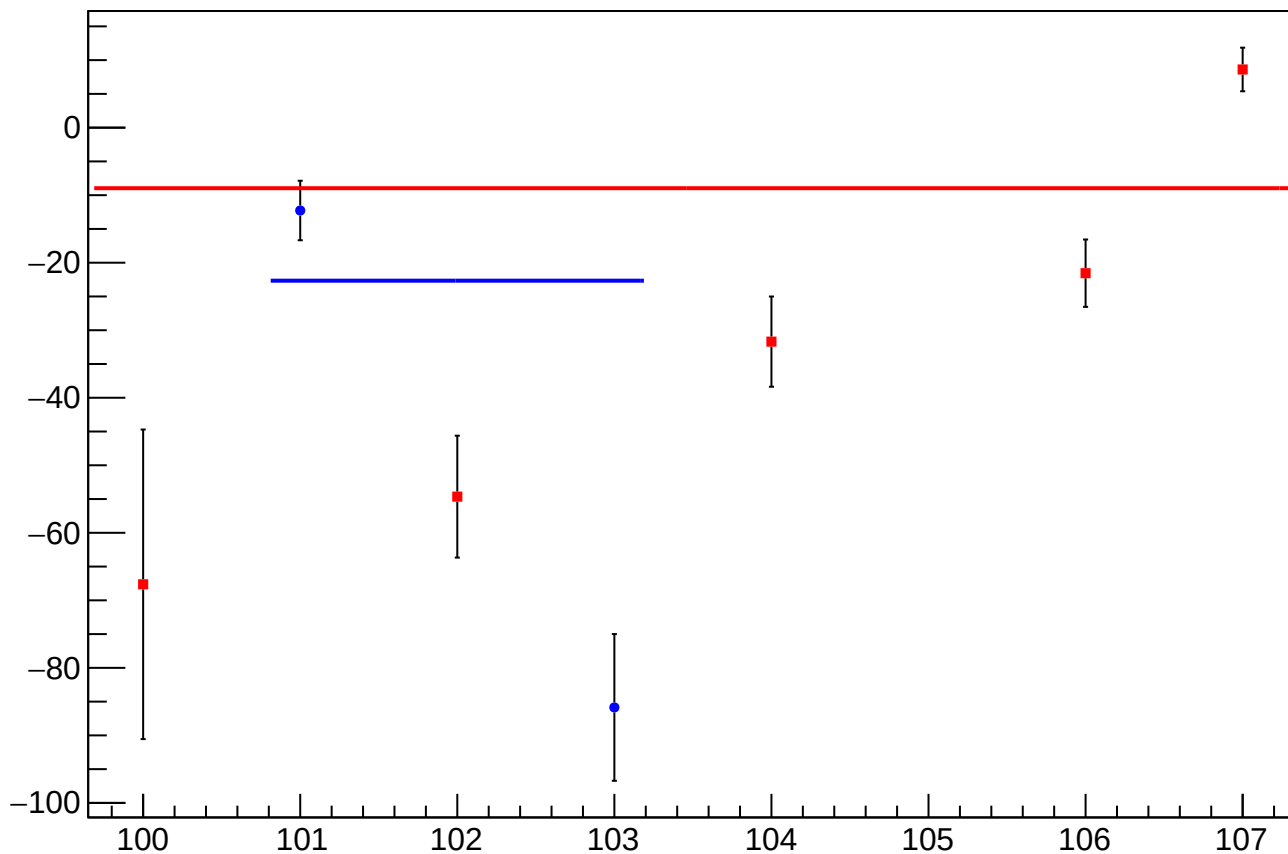
Right Out: 101.012 $\pm$ 4.749 χ^2 /NDF: 102.7/4

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

192.466 $\pm$ 7.695 χ^2 /NDF: 0.0/1

101.012 $\pm$ 4.749 χ^2 /NDF: 102.7/4

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

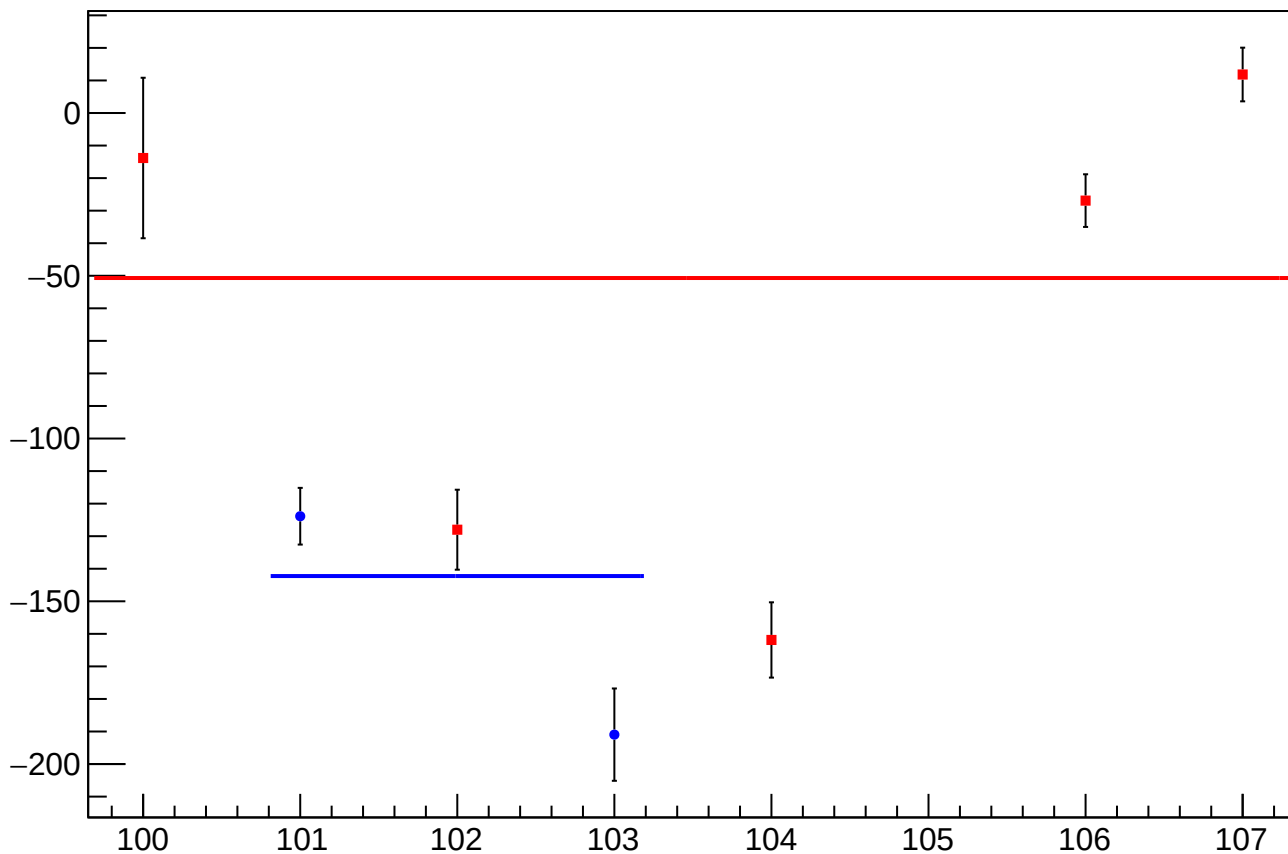
Right Out: -8.967 $\pm$ 2.406 χ^2 /NDF: 79.7/4

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

-22.663 $\pm$ 4.083 χ^2 /NDF: 39.4/1

-8.967 $\pm$ 2.406 χ^2 /NDF: 79.7/4

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

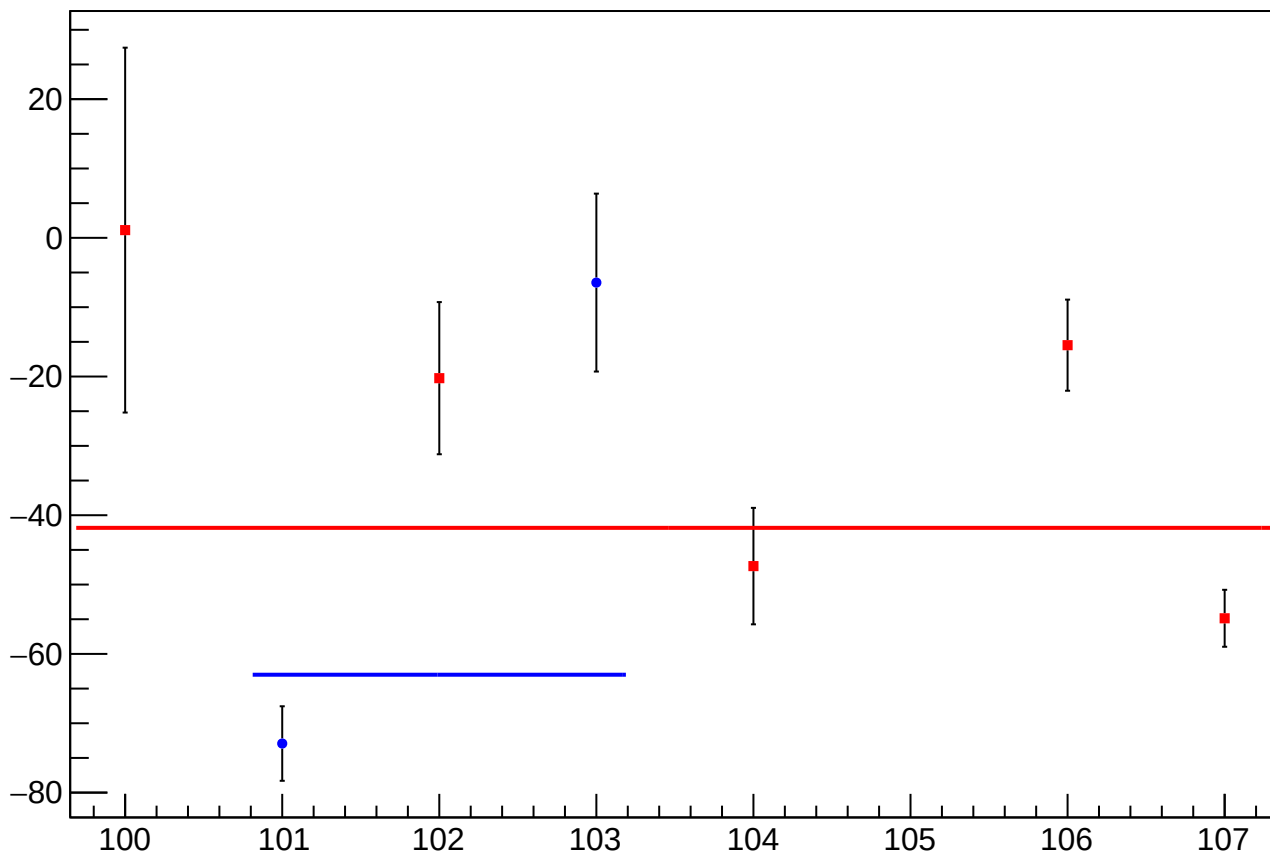
Right Out: -50.691+/-4.676 χ^2/NDF : 200.4/4

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

-142.245+/-7.422 χ^2/NDF : 16.3/1

-50.691+/-4.676 χ^2/NDF : 200.4/4

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -63.001 ± 4.957 χ^2/NDF : 22.8/1

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

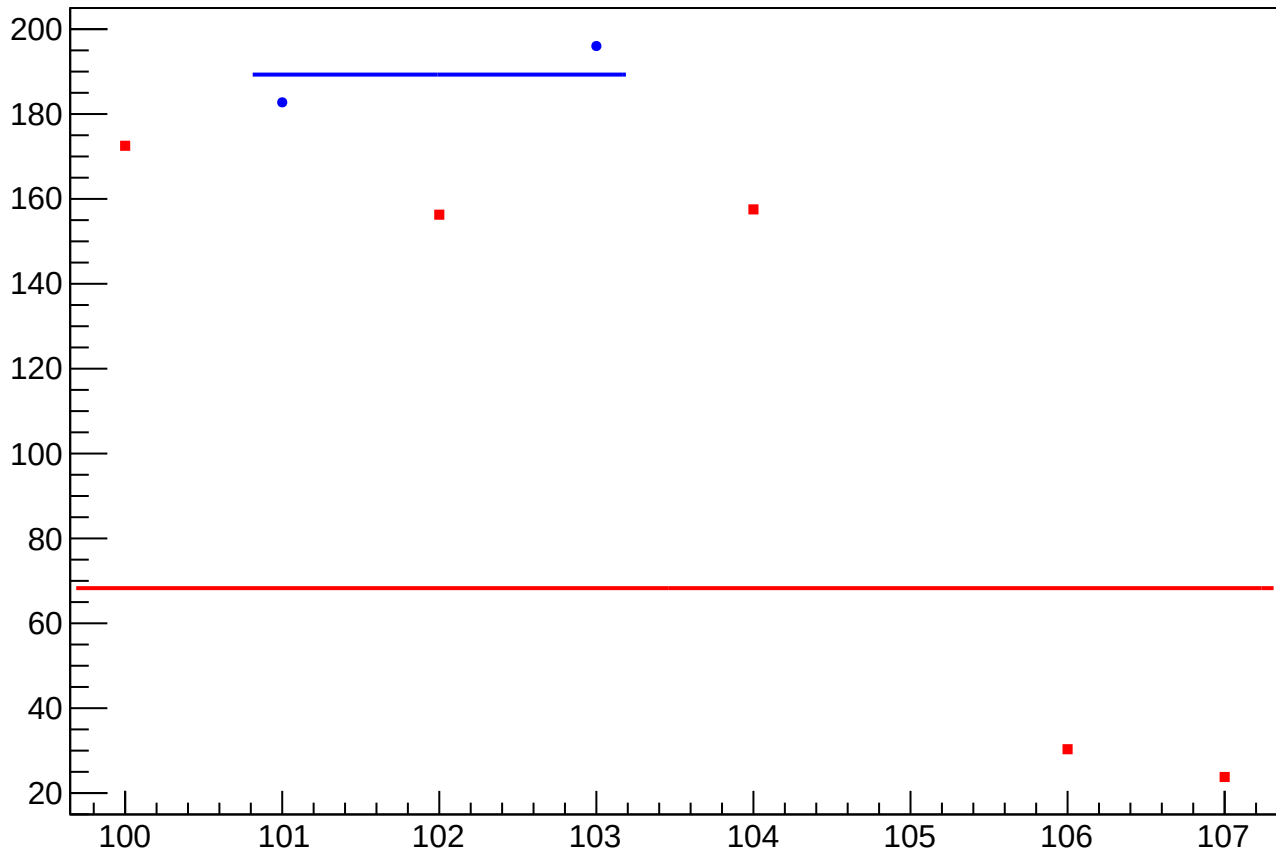
Right Out: -41.821 ± 3.066 χ^2/NDF : 33.1/4

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

-63.001 ± 4.957 χ^2/NDF : 22.8/1

-41.821 ± 3.066 χ^2/NDF : 33.1/4

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 189.295 ± 0.223 $\chi^2/\text{NDF}: 881.7/1$

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

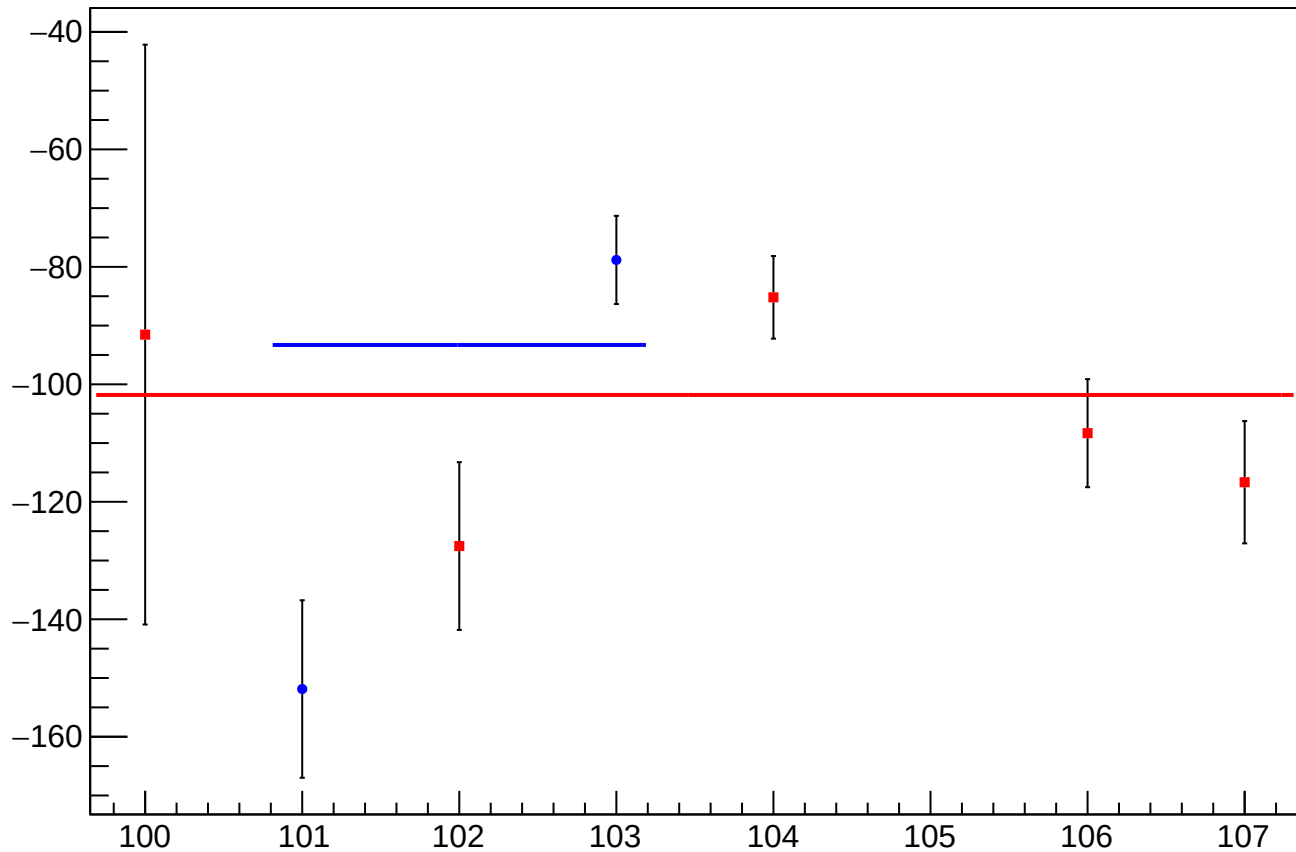
Right Out: 68.288 ± 0.113 $\chi^2/\text{NDF}: 292819.6/4$

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

189.295 ± 0.223 $\chi^2/\text{NDF}: 881.7/1$

68.288 ± 0.113 $\chi^2/\text{NDF}: 292819.6/4$

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -93.295 $\pm$ 6.726 χ^2 /NDF: 18.7/1

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

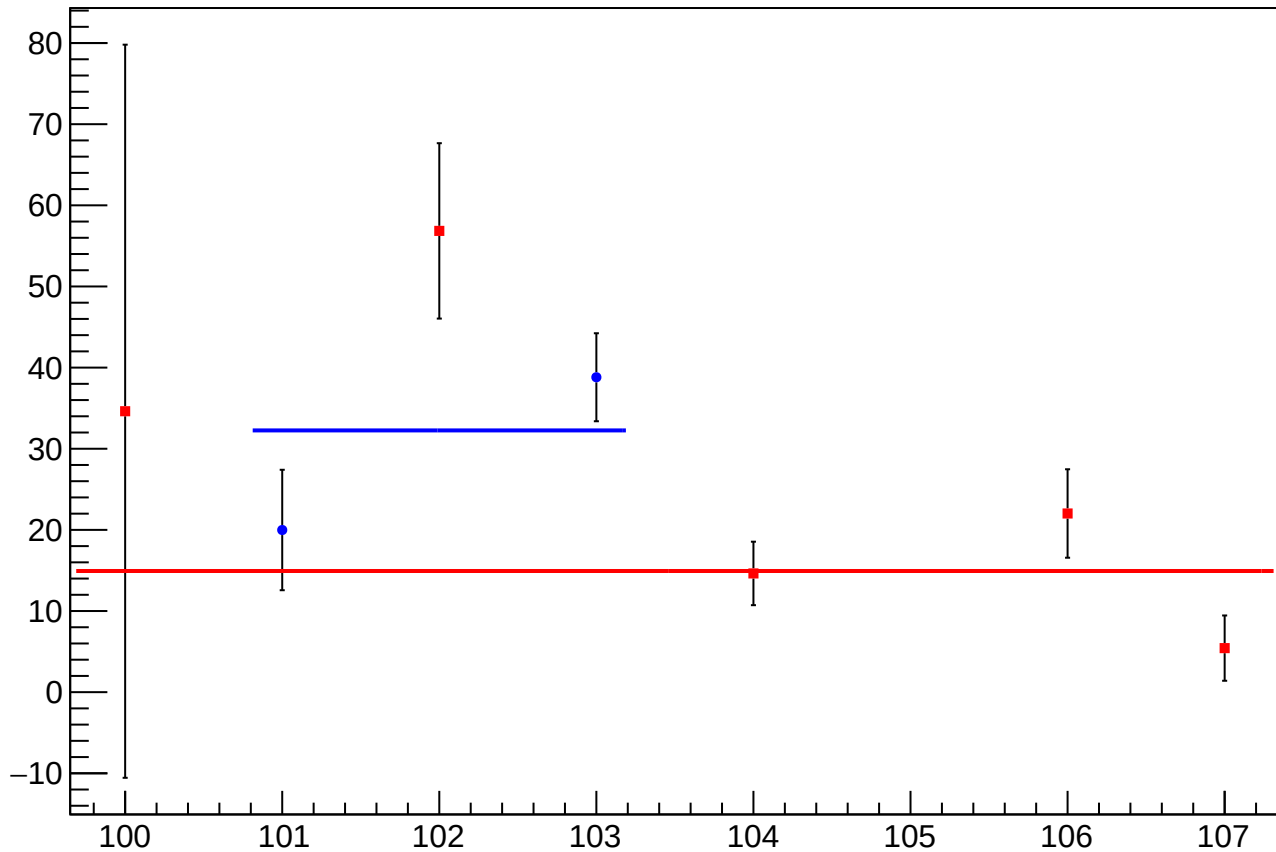
Right Out: -101.809 $\pm$ 4.635 χ^2 /NDF: 11.4/4

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

-93.295 $\pm$ 6.726 χ^2 /NDF: 18.7/1

-101.809 $\pm$ 4.635 χ^2 /NDF: 11.4/4

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

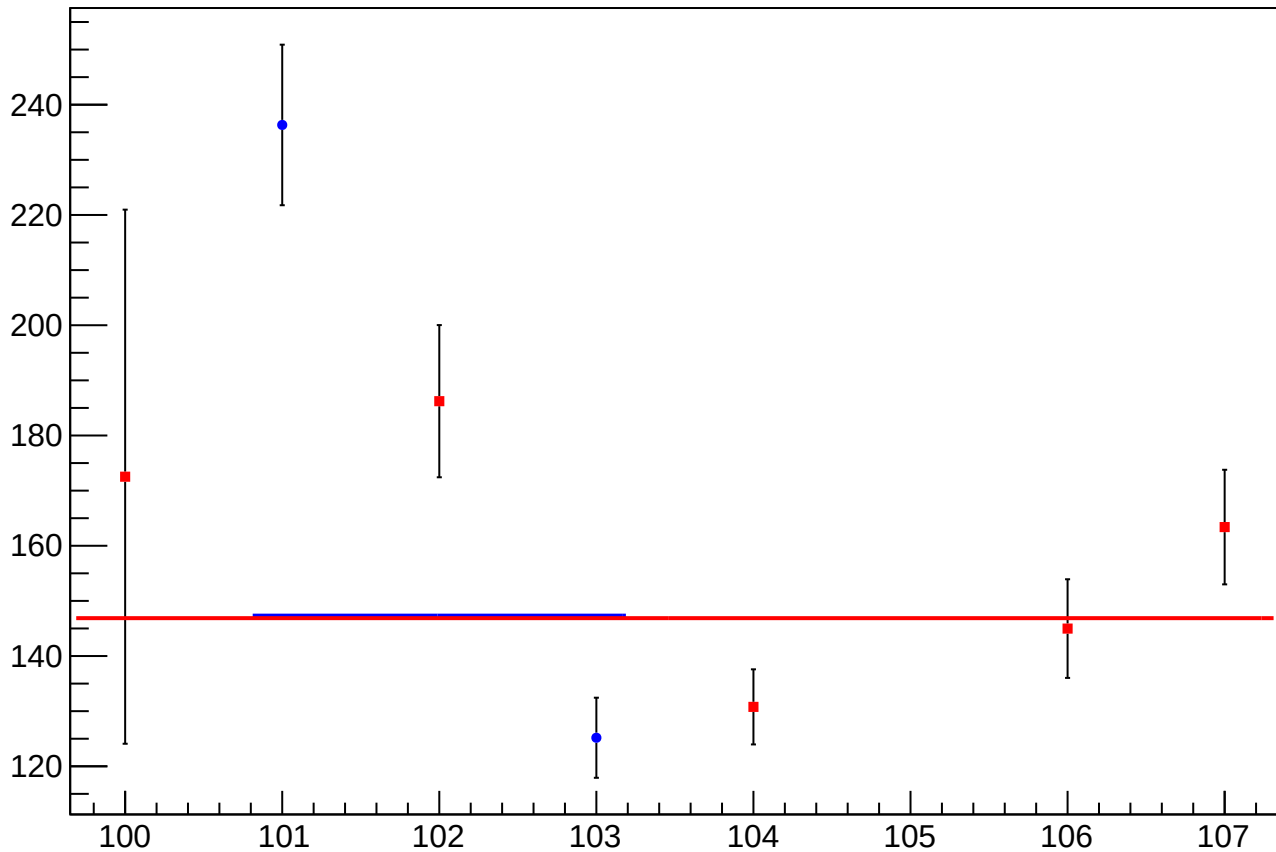
Right Out: 14.933+/-2.427 χ^2 /NDF: 22.5/4

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

32.259+/-4.379 χ^2 /NDF: 4.2/1

14.933+/-2.427 χ^2 /NDF: 22.5/4

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

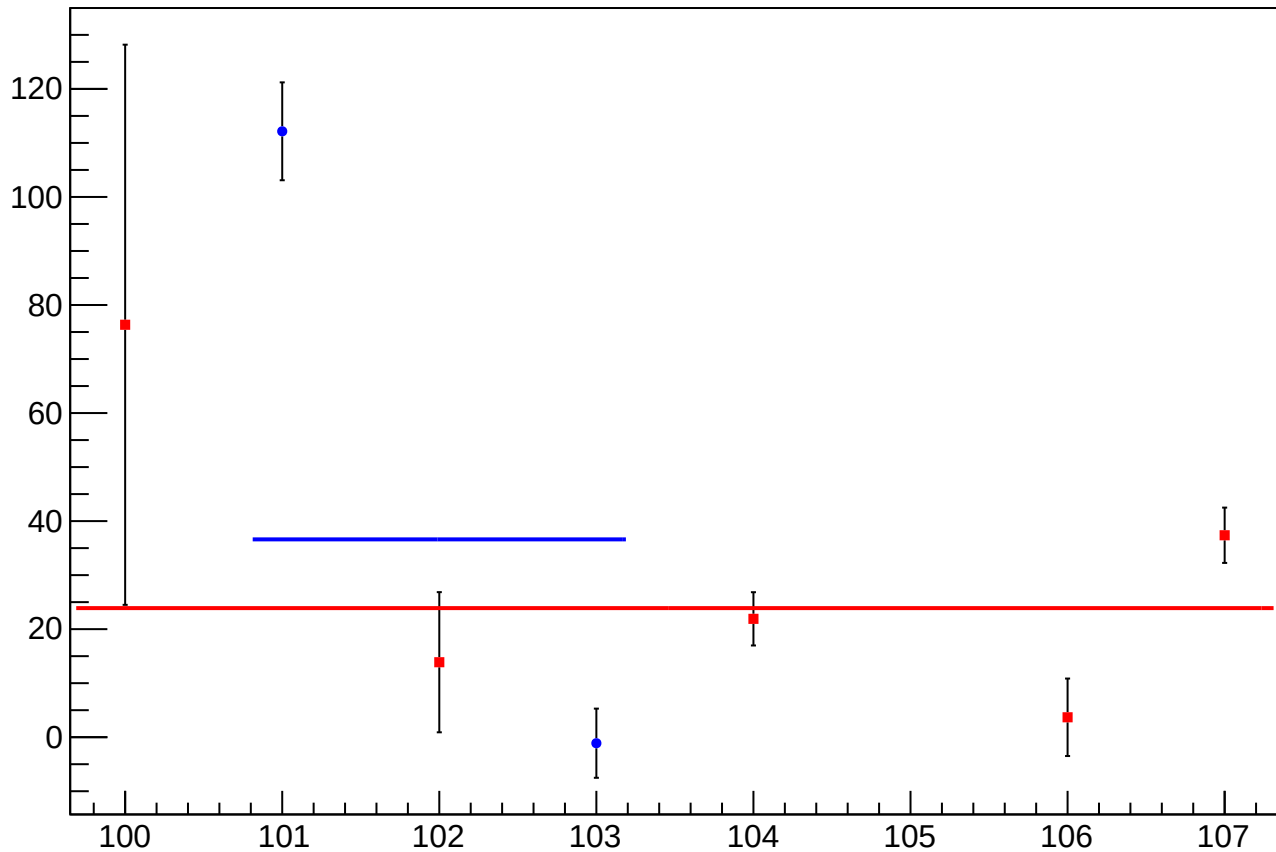
Right Out: 146.870+/-4.519 χ^2/NDF : 16.6/4

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

147.325+/-6.500 χ^2/NDF : 46.7/1

146.870+/-4.519 χ^2/NDF : 16.6/4

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 36.616 $\pm$ 5.229 χ^2 /NDF: 104.2/1

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

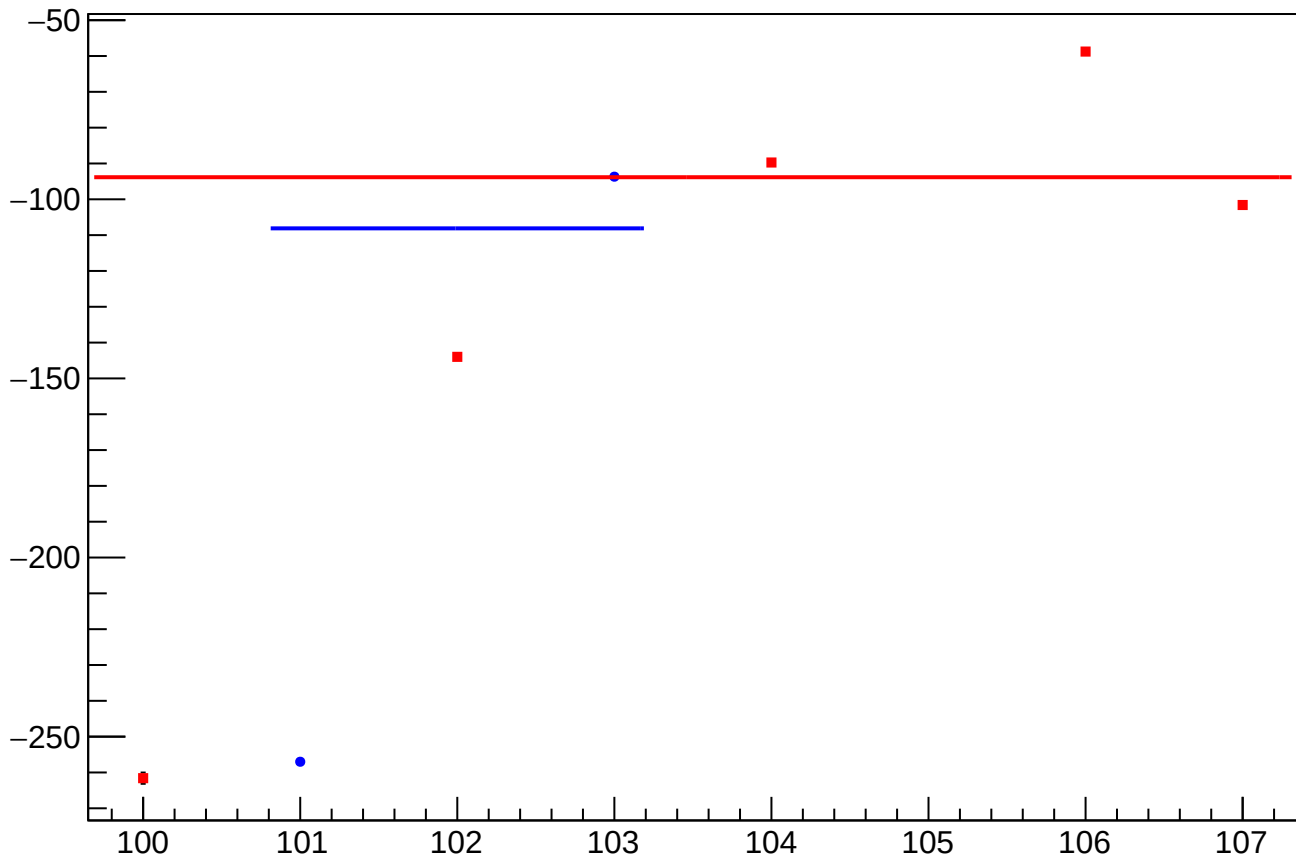
Right Out: 23.893 $\pm$ 3.085 χ^2 /NDF: 16.7/4

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

36.616 $\pm$ 5.229 χ^2 /NDF: 104.2/1

23.893 $\pm$ 3.085 χ^2 /NDF: 16.7/4

reg_asym_atr_avg_diff_bpm12X_slope vs Slug



Right In: -108.111+/-0.156 χ^2/NDF : 88735.3/1

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

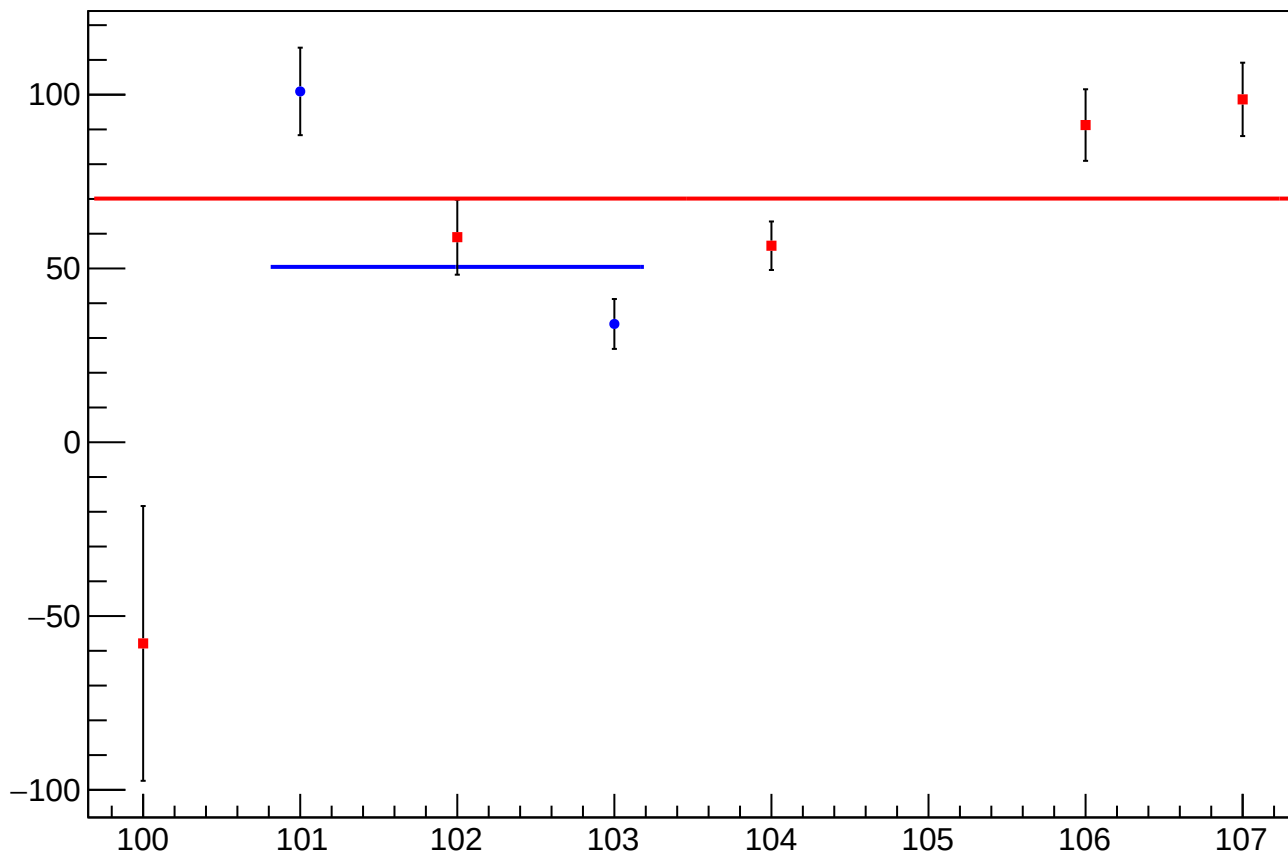
Right Out: -93.835+/-0.114 χ^2/NDF : 57768.3/4

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

-108.111+/-0.156 χ^2/NDF : 88735.3/1

-93.835+/-0.114 χ^2/NDF : 57768.3/4

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

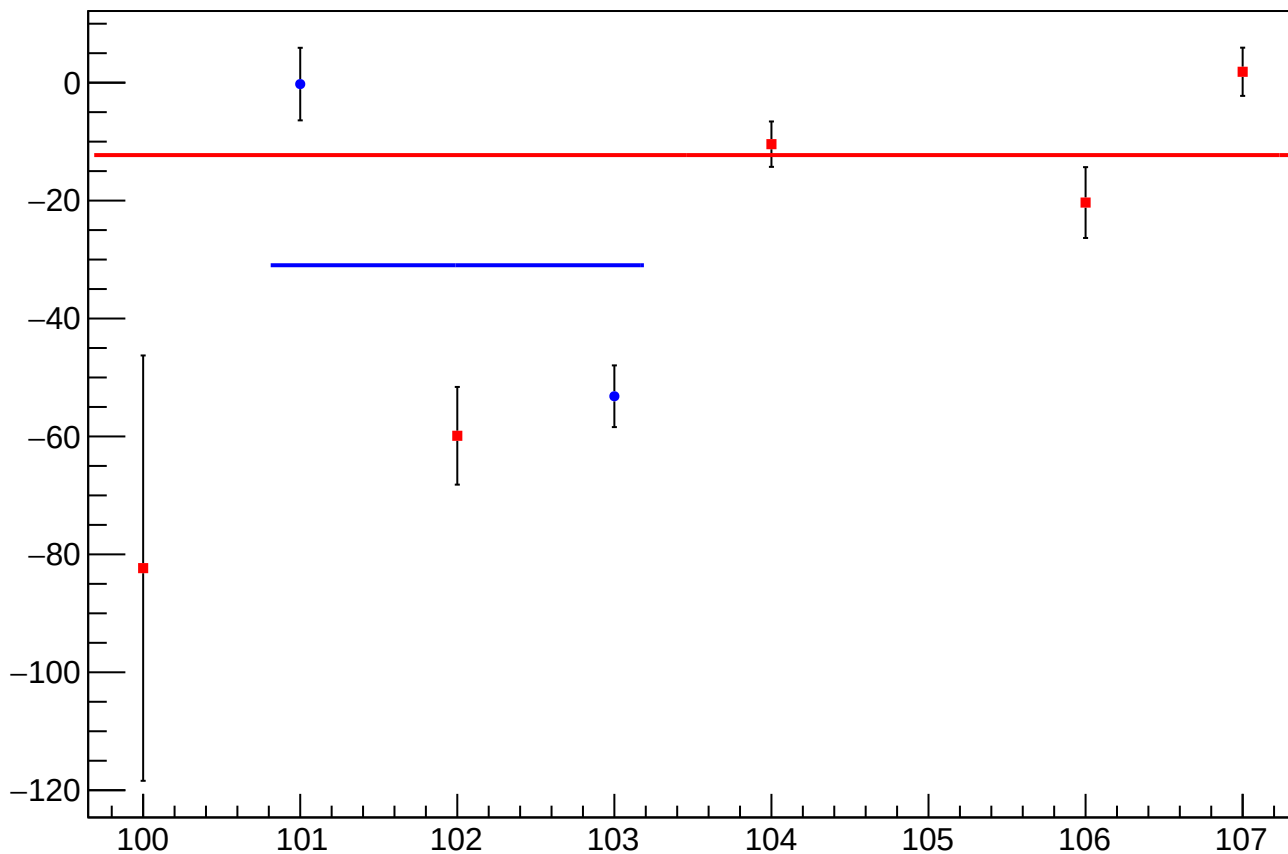
Right Out: 70.109+/-4.557 χ^2 /NDF: 26.9/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

50.455+/-6.235 χ^2 /NDF: 21.3/1

70.109+/-4.557 χ^2 /NDF: 26.9/4

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug



Right In: -30.964 ± 3.986 $\chi^2/\text{NDF}: 43.0/1$

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

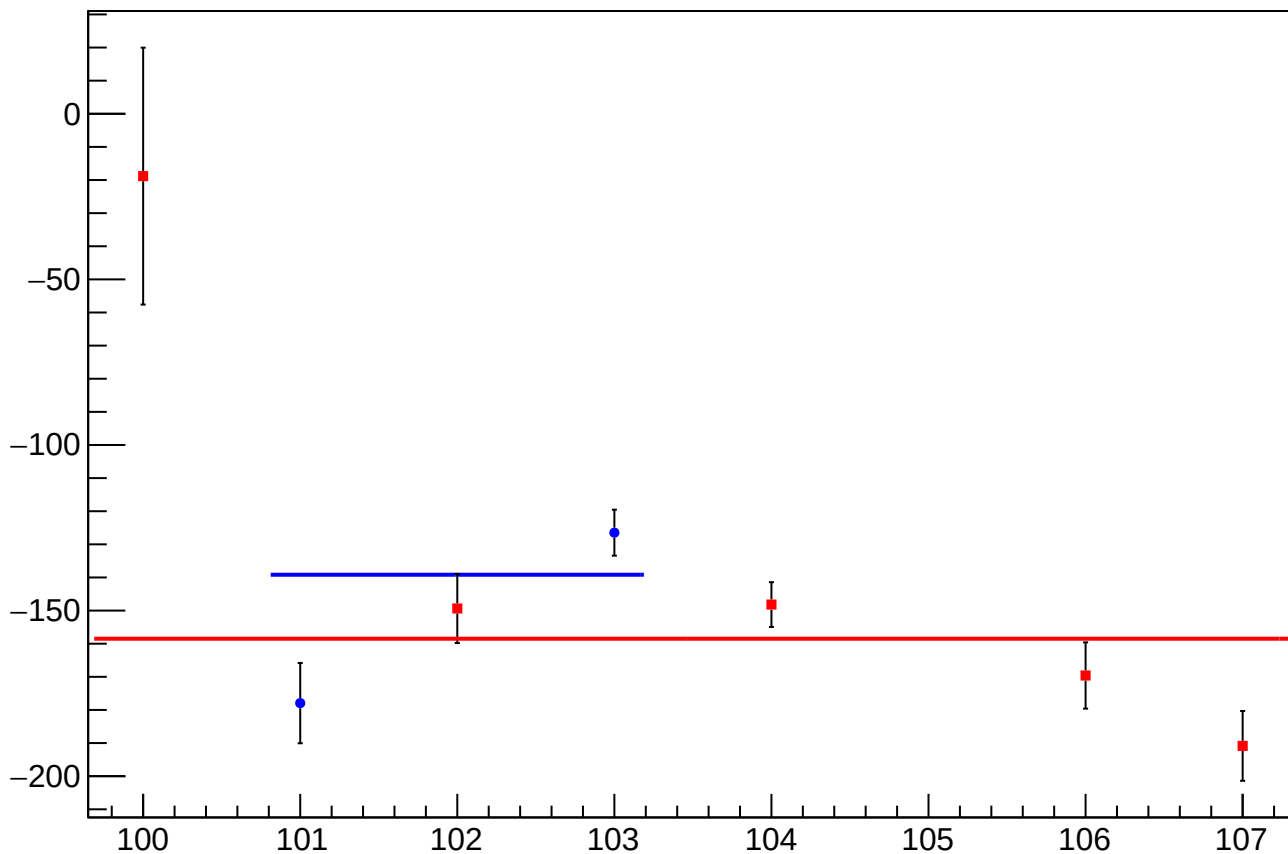
Right Out: -12.282 ± 2.423 $\chi^2/\text{NDF}: 50.8/4$

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

-30.964 ± 3.986 $\chi^2/\text{NDF}: 43.0/1$

-12.282 ± 2.423 $\chi^2/\text{NDF}: 50.8/4$

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

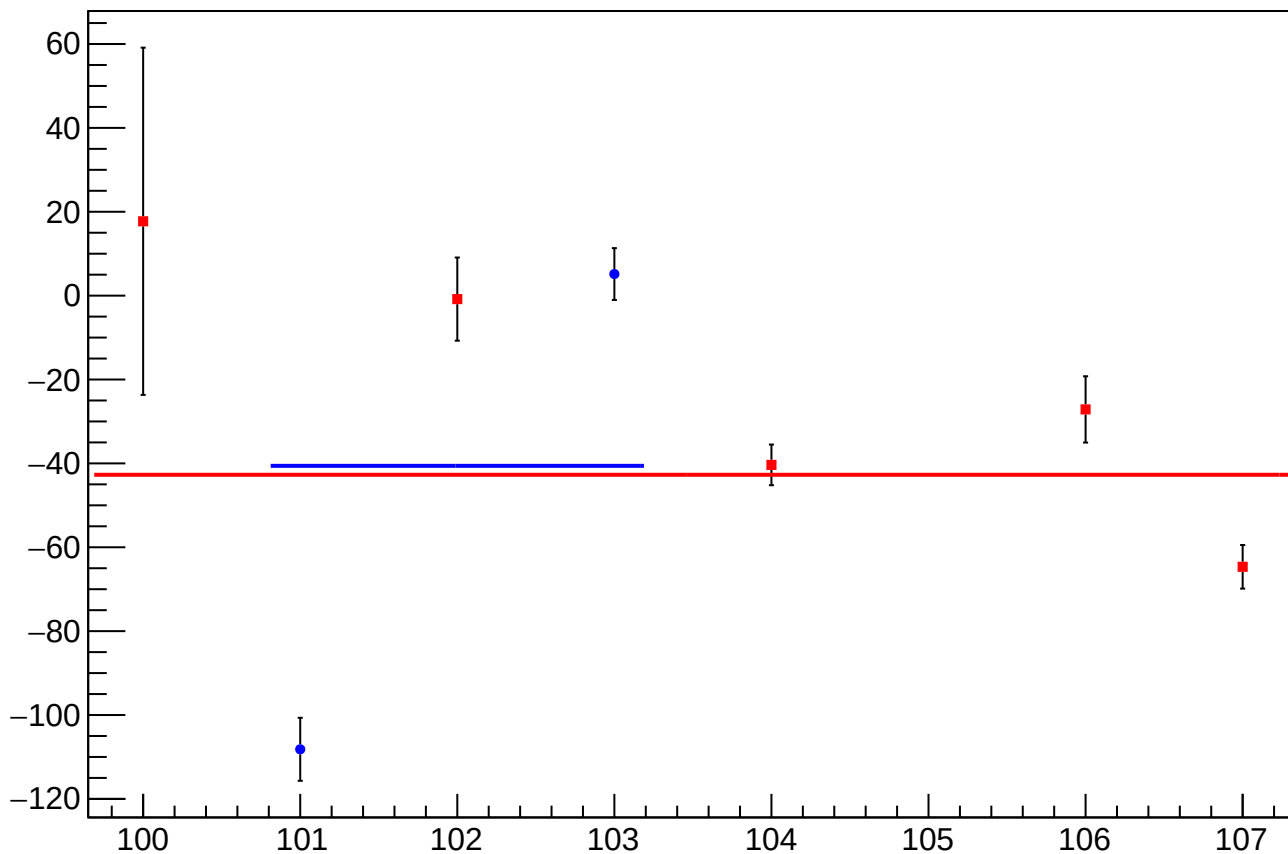
Right Out: -158.494+/-4.439 χ^2 /NDF: 26.7/4

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

-139.176+/-6.024 χ^2 /NDF: 13.6/1

-158.494+/-4.439 χ^2 /NDF: 26.7/4

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug



Right In: -40.582 ± 4.772 χ^2/NDF : 135.8/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

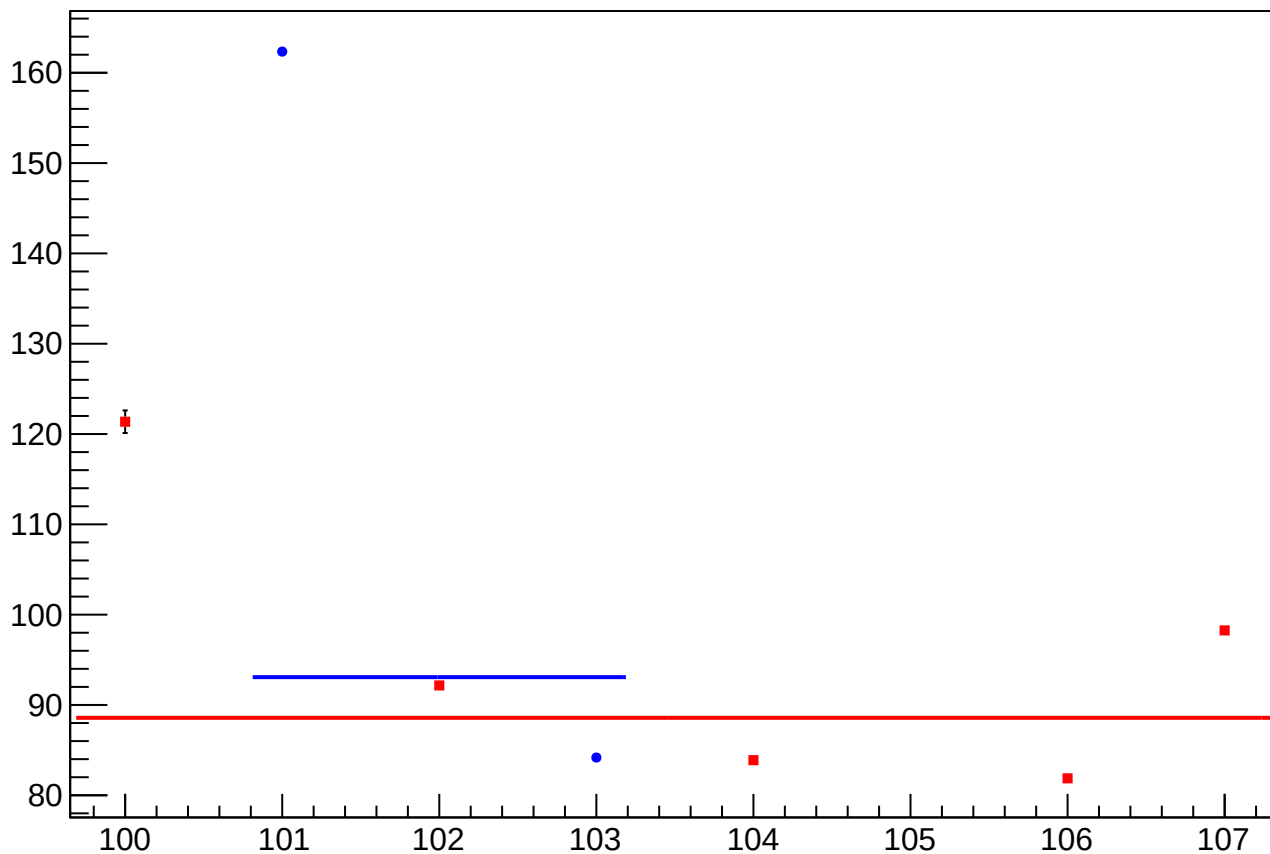
Right Out: -42.716 ± 3.068 χ^2/NDF : 41.9/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-40.582 ± 4.772 χ^2/NDF : 135.8/1

-42.716 ± 3.068 χ^2/NDF : 41.9/4

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

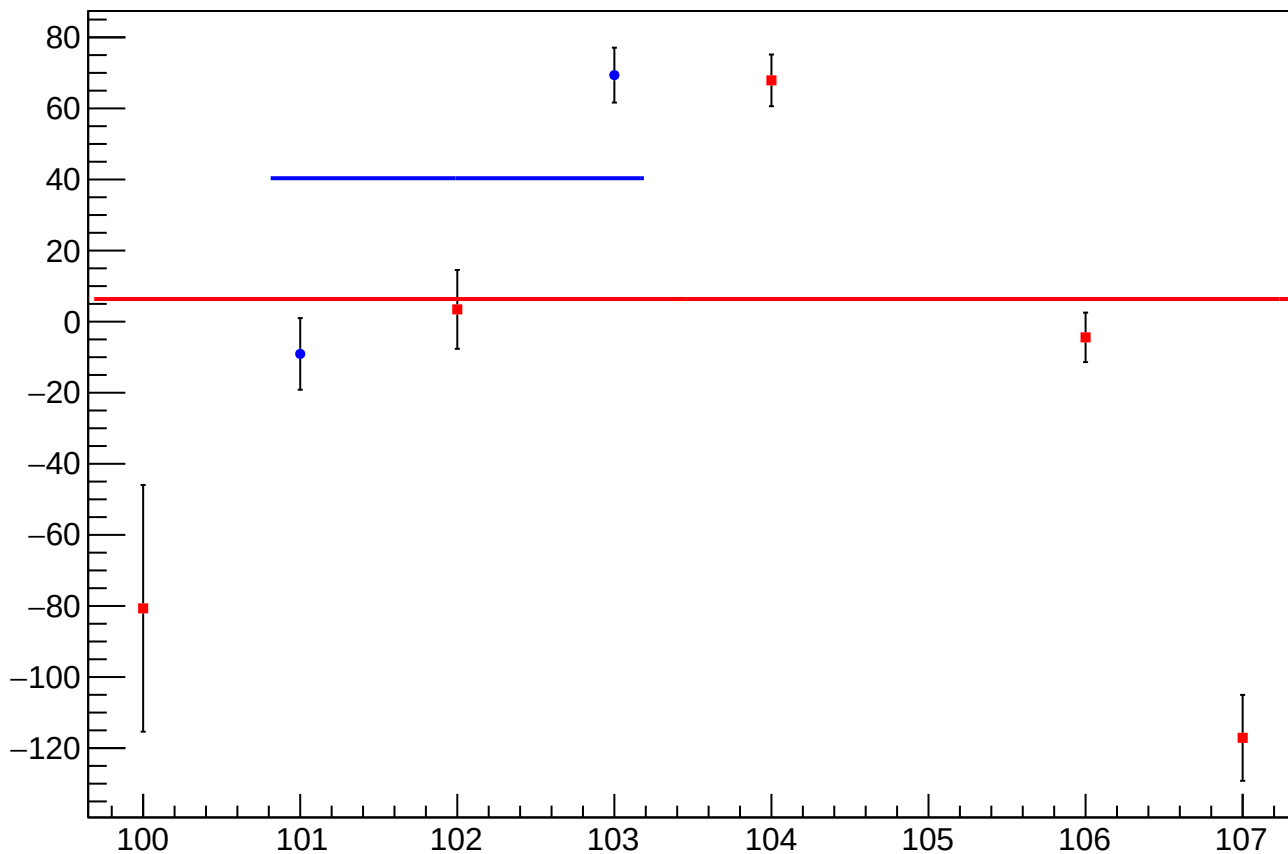
Right Out: 88.579+/-0.110 χ^2/NDF : 3853.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.080+/-0.147 χ^2/NDF : 28706.0/1

88.579+/-0.110 χ^2/NDF : 3853.5/4

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

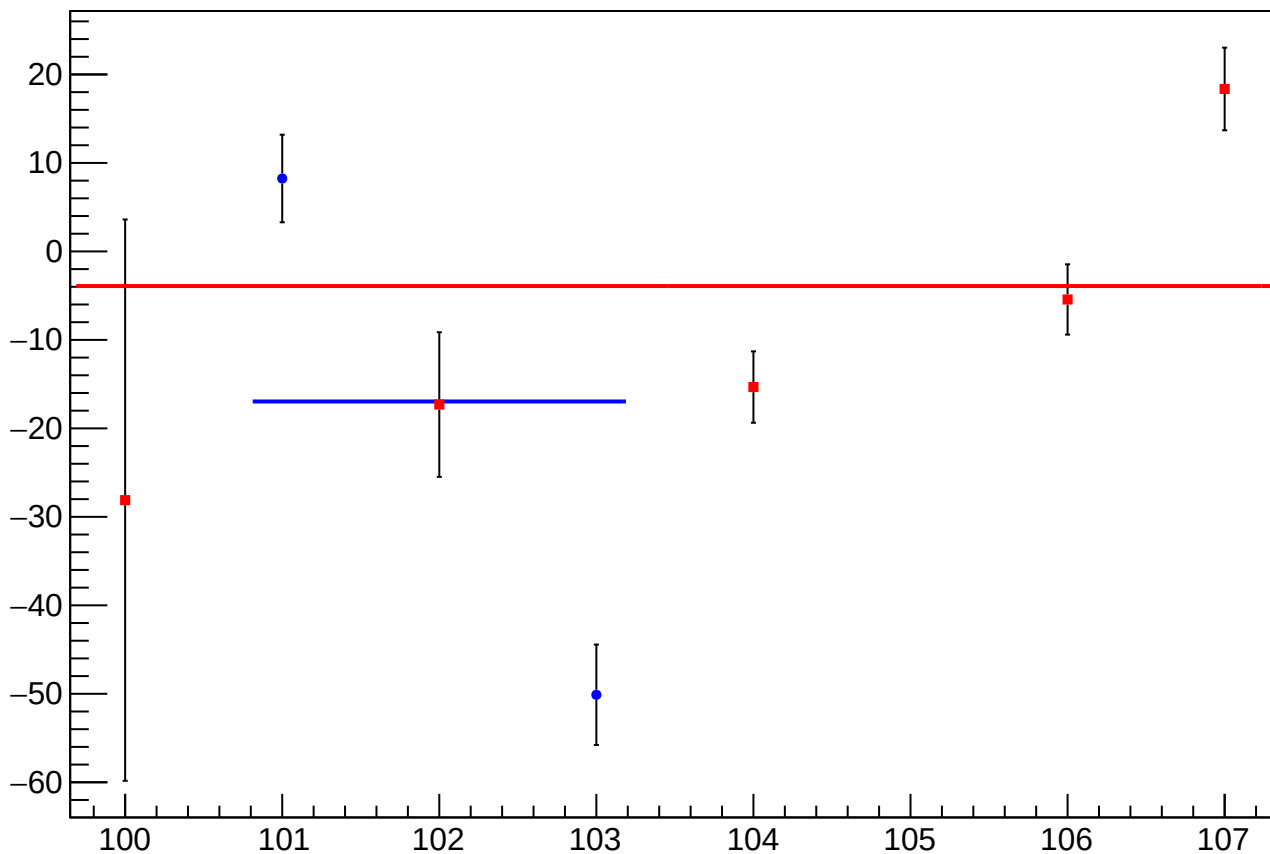
Right Out: 6.371+/-4.252 χ^2/NDF : 184.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.359+/-6.132 χ^2/NDF : 38.1/1

6.371+/-4.252 χ^2/NDF : 184.7/4

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: -16.960 $\pm$ 3.732 χ^2 /NDF: 60.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

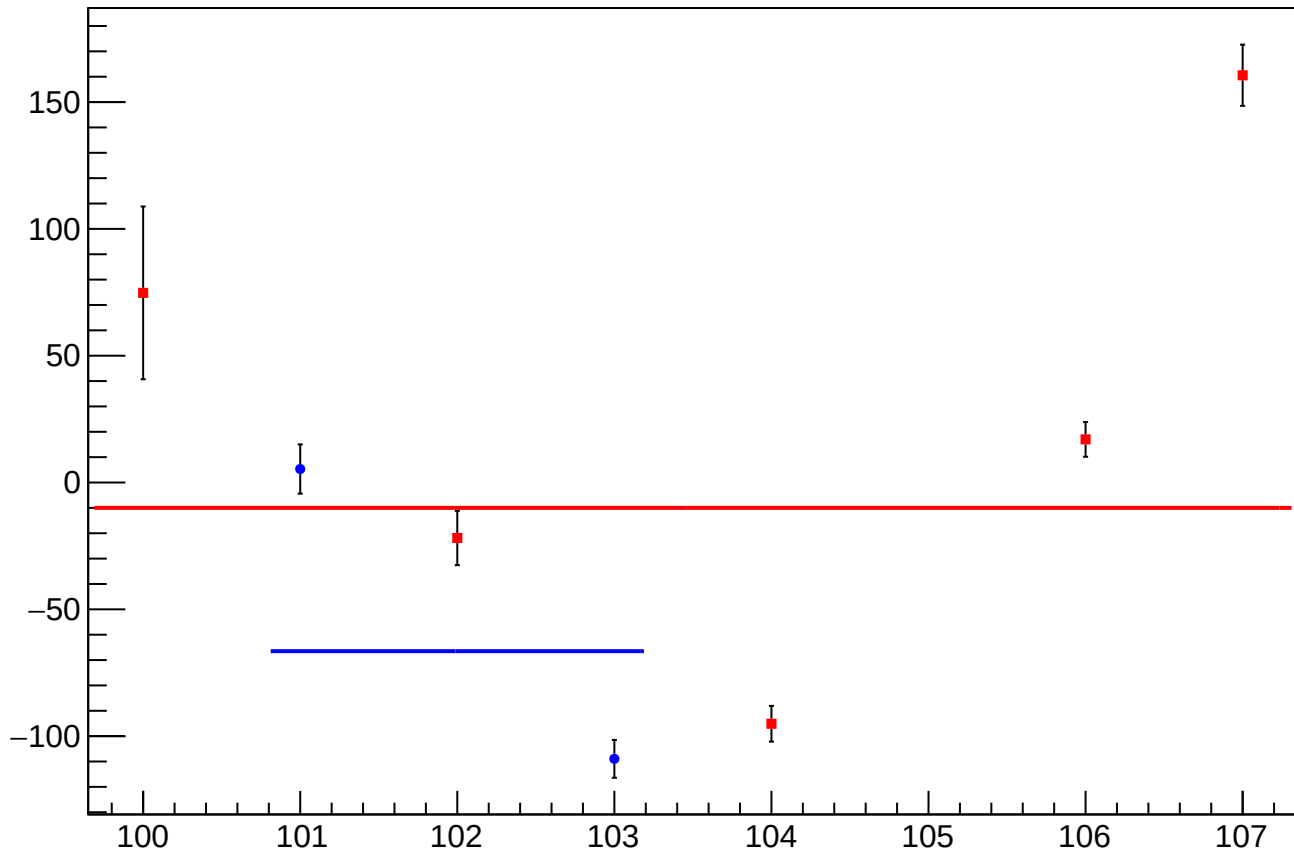
Right Out: -3.914 $\pm$ 2.315 χ^2 /NDF: 34.2/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-16.960 $\pm$ 3.732 χ^2 /NDF: 60.0/1

-3.914 $\pm$ 2.315 χ^2 /NDF: 34.2/4

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: -66.494+/-5.922 χ^2/NDF : 86.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

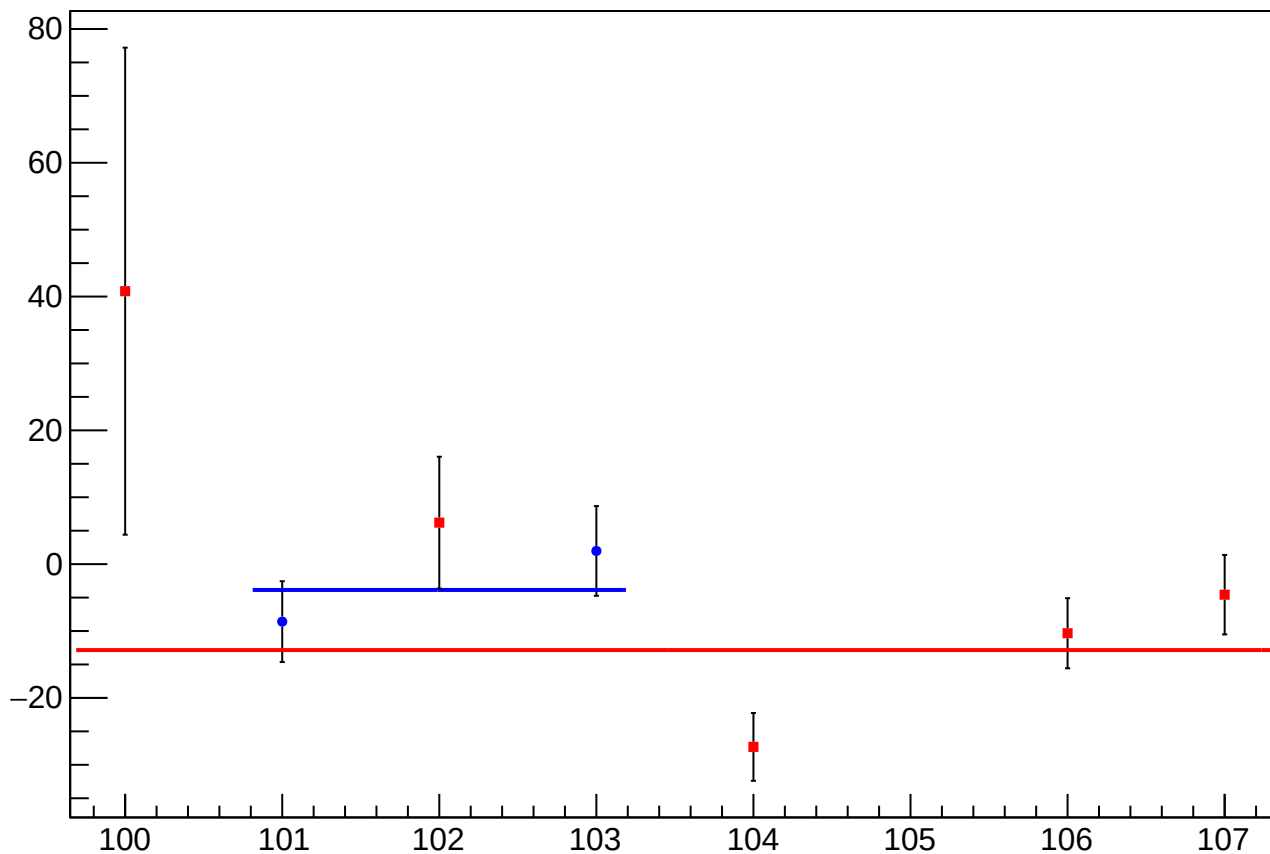
Right Out: -9.990+/-4.155 χ^2/NDF : 369.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.494+/-5.922 χ^2/NDF : 86.9/1

-9.990+/-4.155 χ^2/NDF : 369.0/4

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

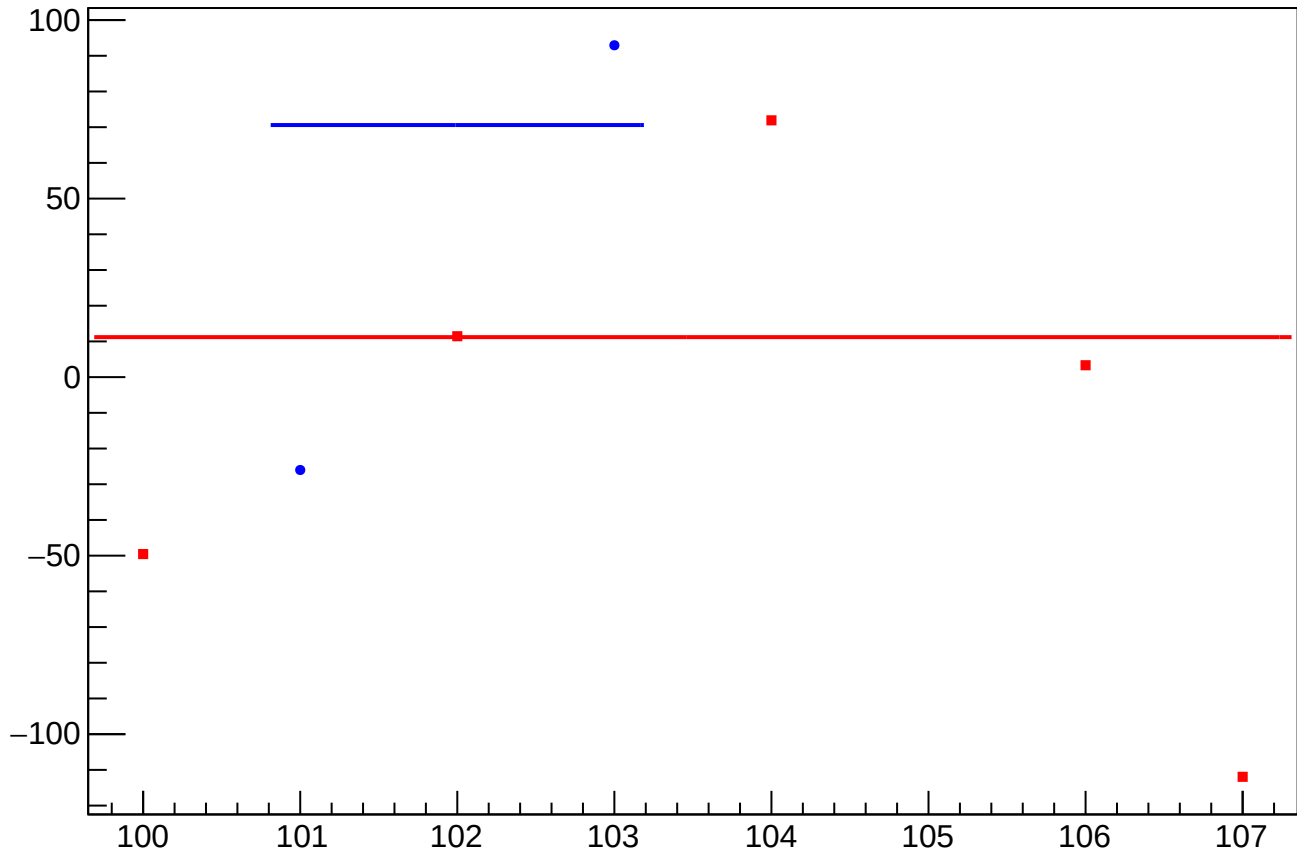
Right Out: -12.849+/-2.953 χ^2 /NDF: 16.2/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.859+/-4.489 χ^2 /NDF: 1.4/1

-12.849+/-2.953 χ^2 /NDF: 16.2/4

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 70.599 $\pm$ 0.151 χ^2 /NDF: 94745.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

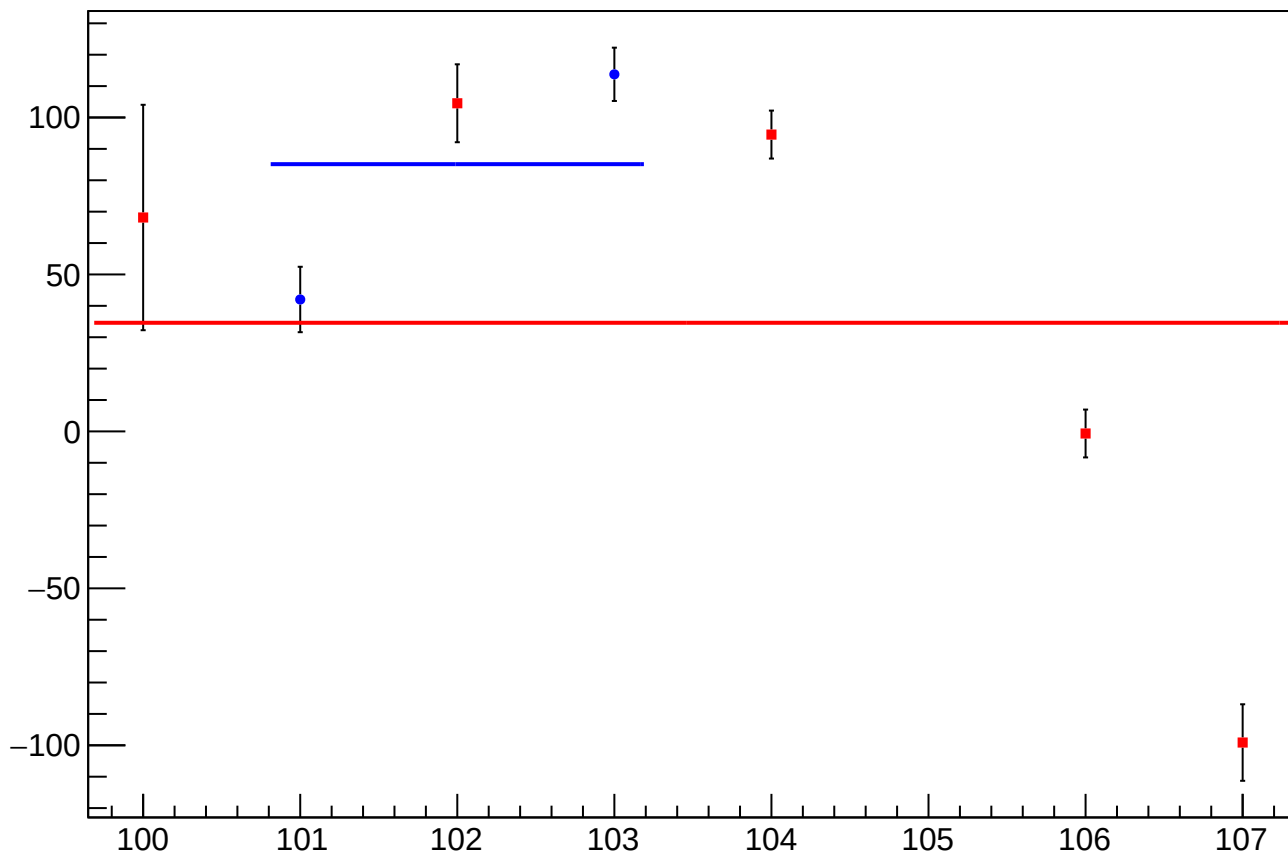
Right Out: 11.200 $\pm$ 0.104 χ^2 /NDF: 317514.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

70.599 $\pm$ 0.151 χ^2 /NDF: 94745.0/1

11.200 $\pm$ 0.104 χ^2 /NDF: 317514.9/4

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

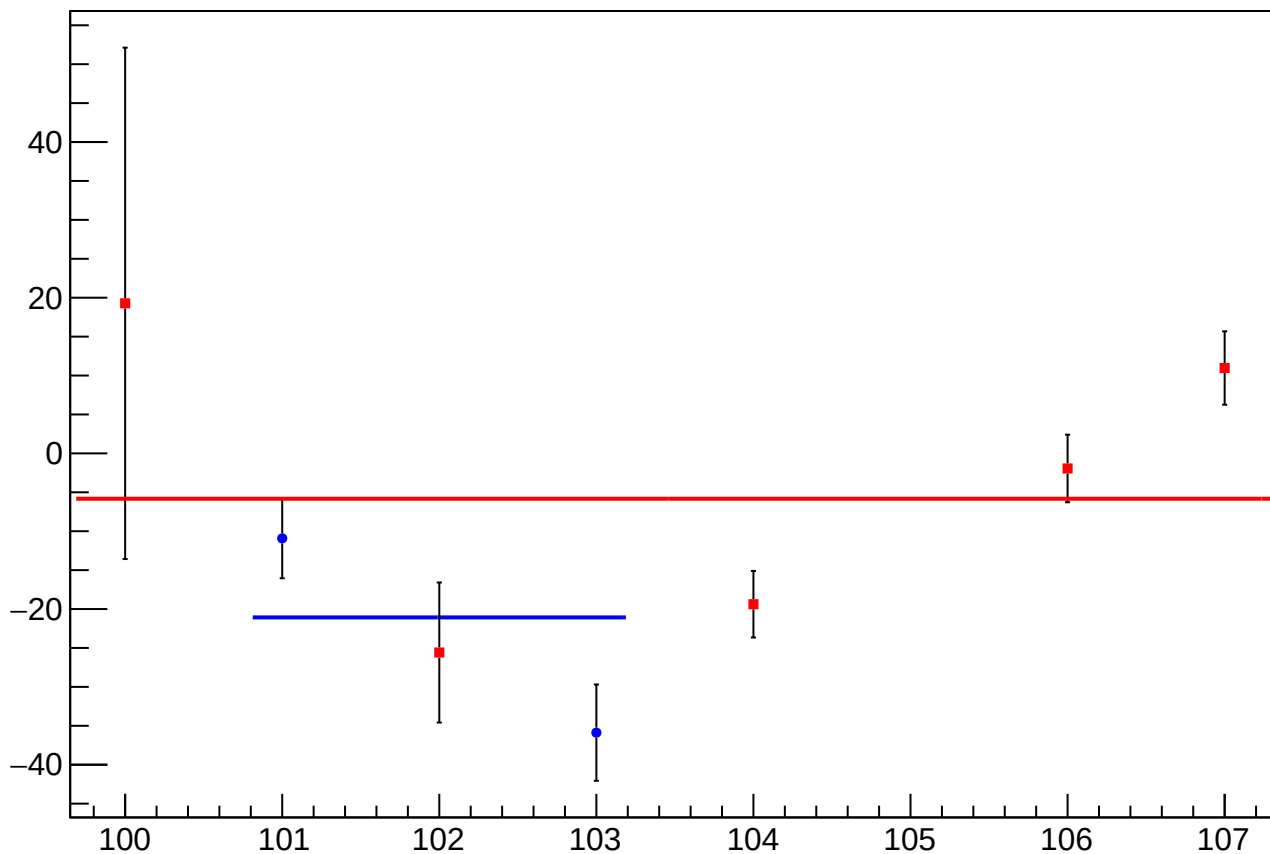
Right Out: 34.602+/-4.548 χ^2/NDF : 235.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

85.133+/-6.582 χ^2/NDF : 28.5/1

34.602+/-4.548 χ^2/NDF : 235.9/4

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

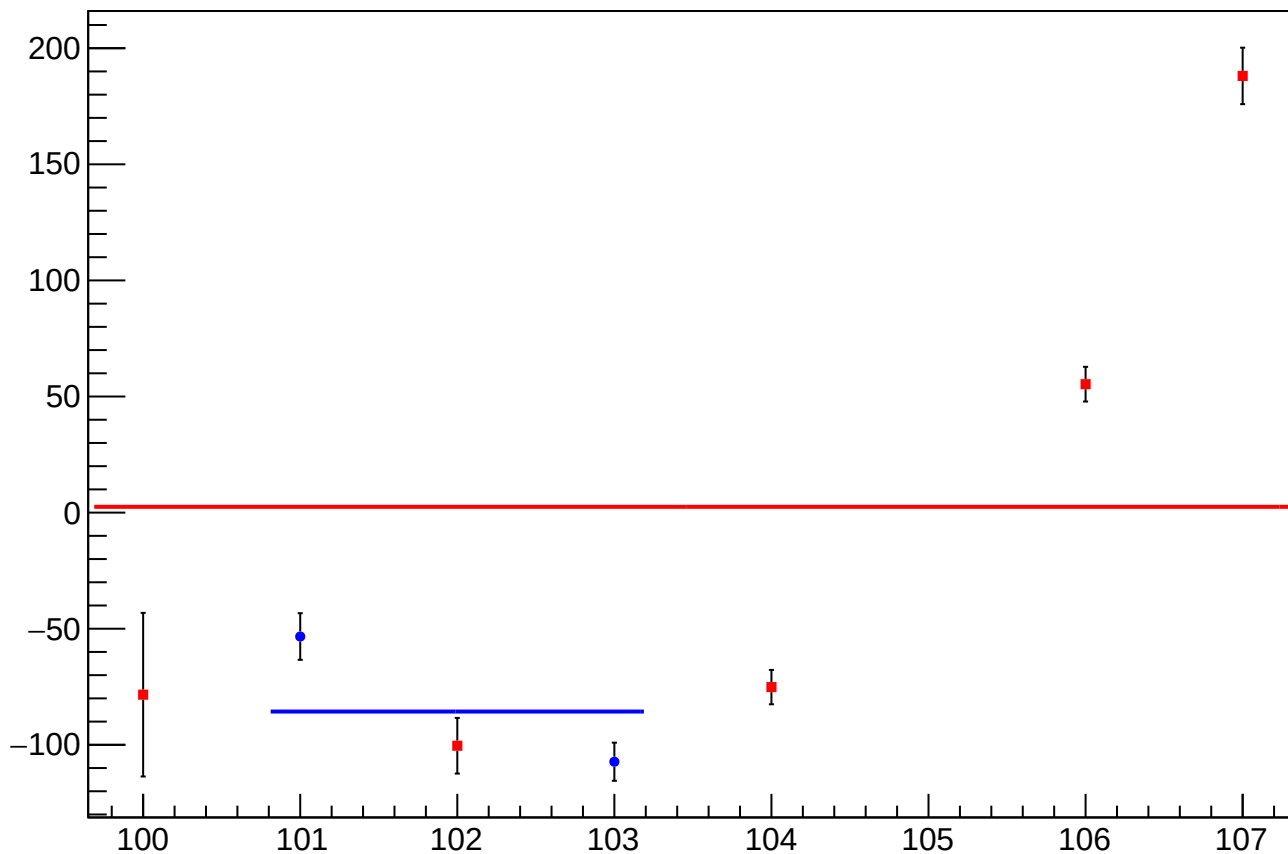
Right Out: -5.828 $\pm$ 2.454 χ^2 /NDF: 29.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-21.073 $\pm$ 3.946 χ^2 /NDF: 9.7/1

-5.828 $\pm$ 2.454 χ^2 /NDF: 29.0/4

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -85.669+/-6.356 χ^2/NDF : 17.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

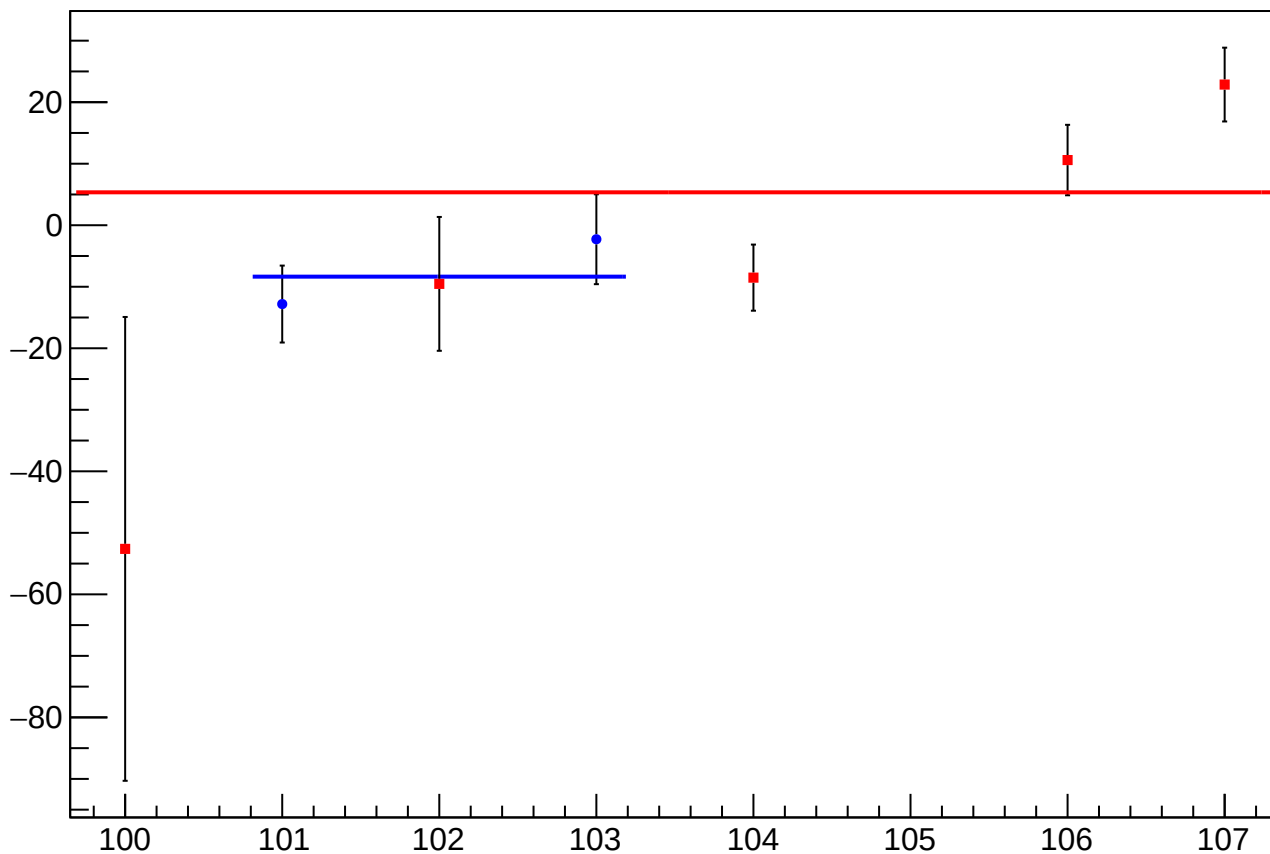
Right Out: 2.499+/-4.441 χ^2/NDF : 471.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-85.669+/-6.356 χ^2/NDF : 17.3/1

2.499+/-4.441 χ^2/NDF : 471.7/4

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.358 $\pm$ 4.750 χ^2 /NDF: 1.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

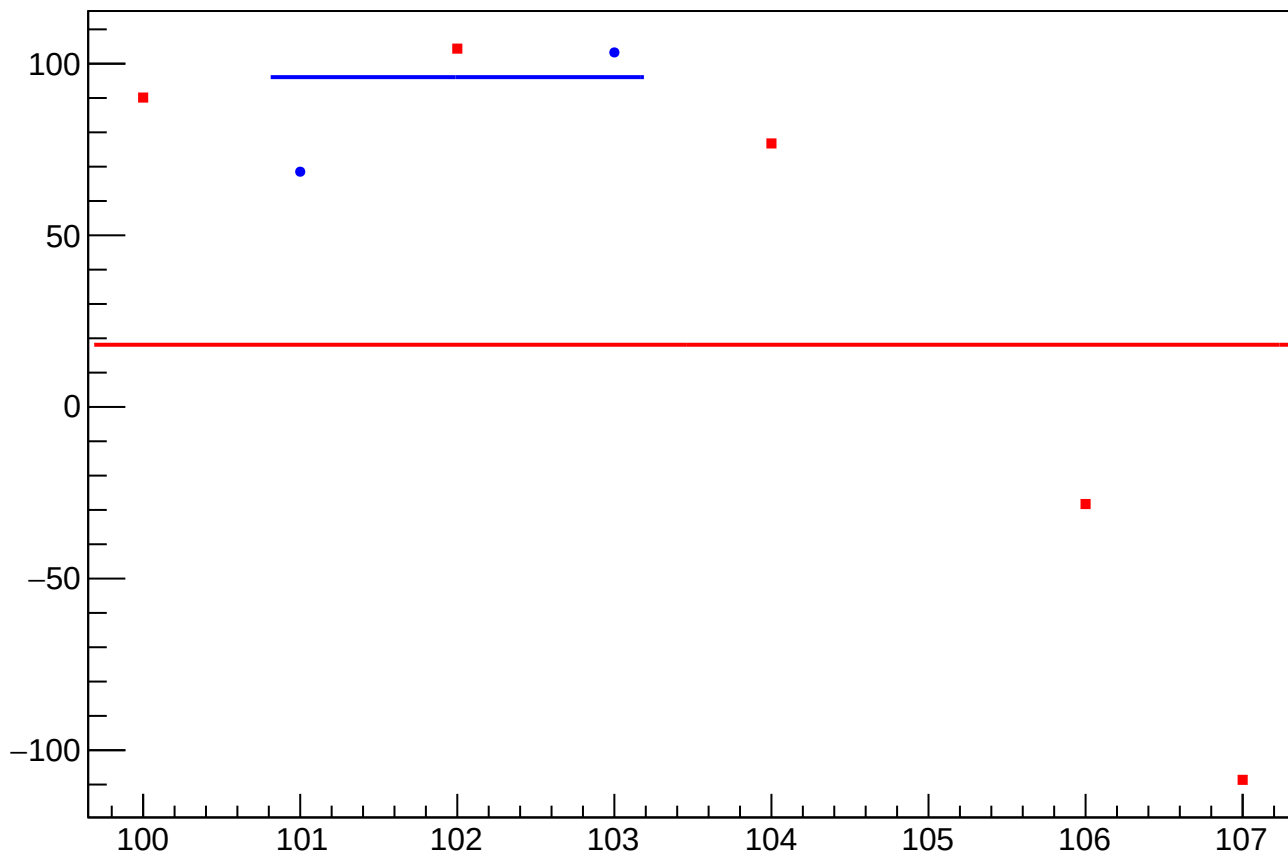
Right Out: 5.350 $\pm$ 3.130 χ^2 /NDF: 20.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-8.358 $\pm$ 4.750 χ^2 /NDF: 1.2/1

5.350 $\pm$ 3.130 χ^2 /NDF: 20.3/4

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

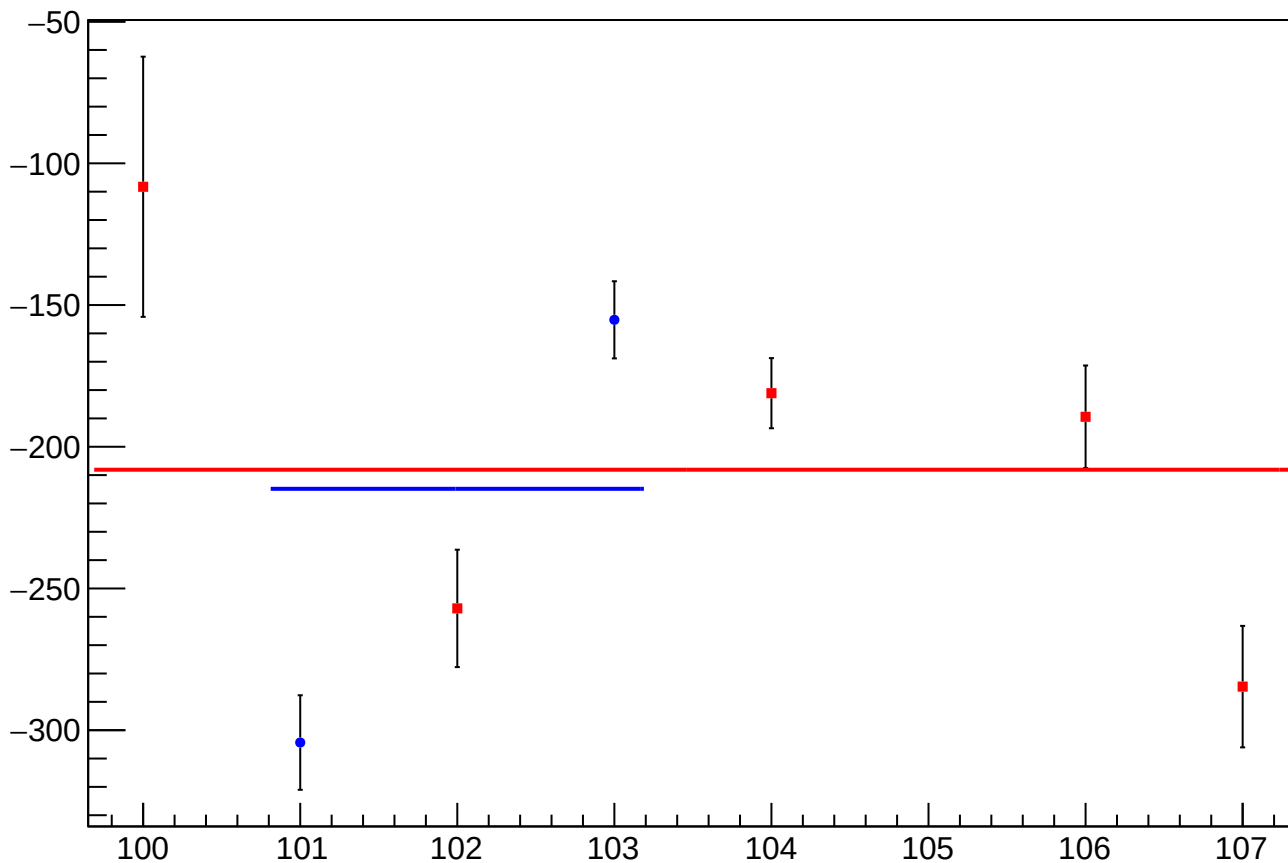
Right Out: 18.121 $\pm$ 0.111 χ^2 /NDF: 457871.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

18.121 $\pm$ 0.111 χ^2 /NDF: 457871.4/4

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

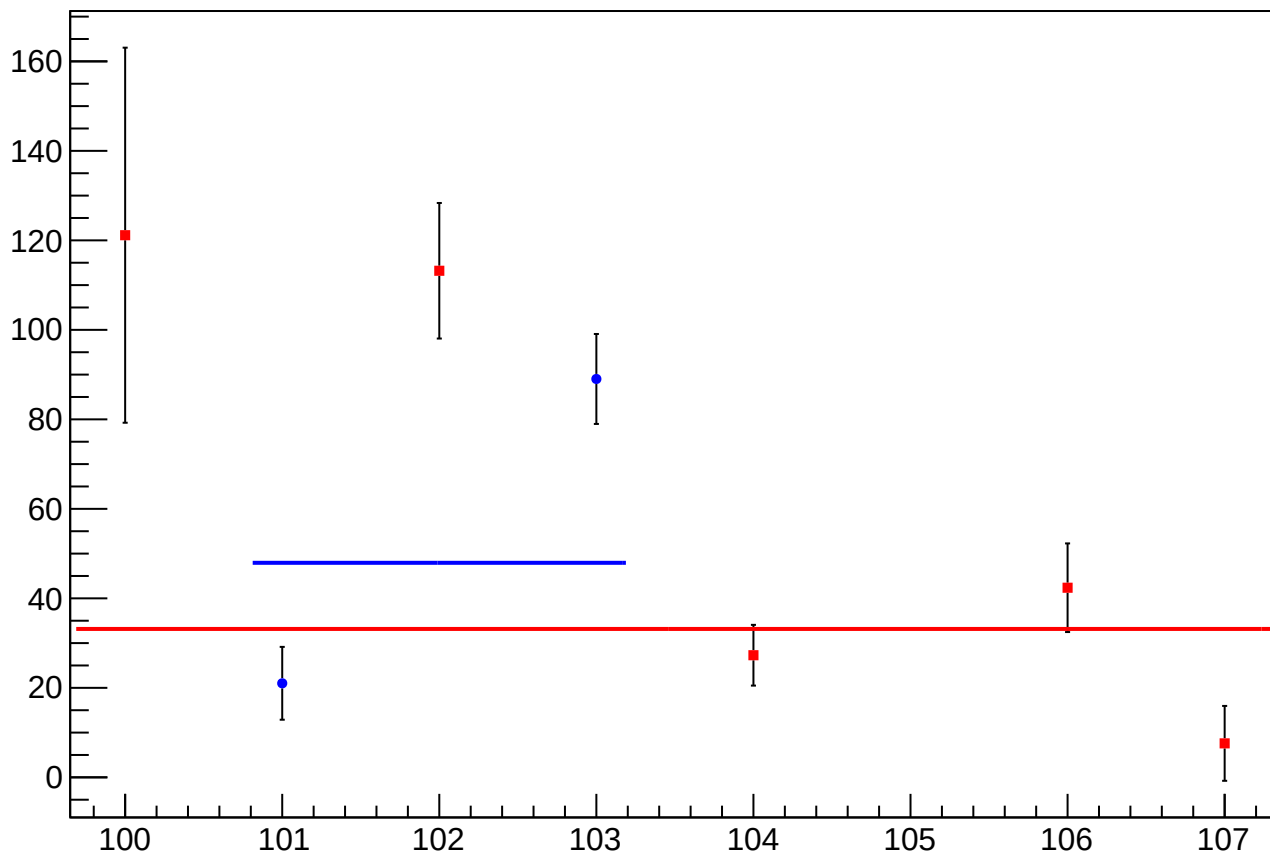
Right Out: -208.099+/-8.286 χ^2/NDF : 28.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-214.836+/-10.544 χ^2/NDF : 48.0/1

-208.099+/-8.286 χ^2/NDF : 28.9/4

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

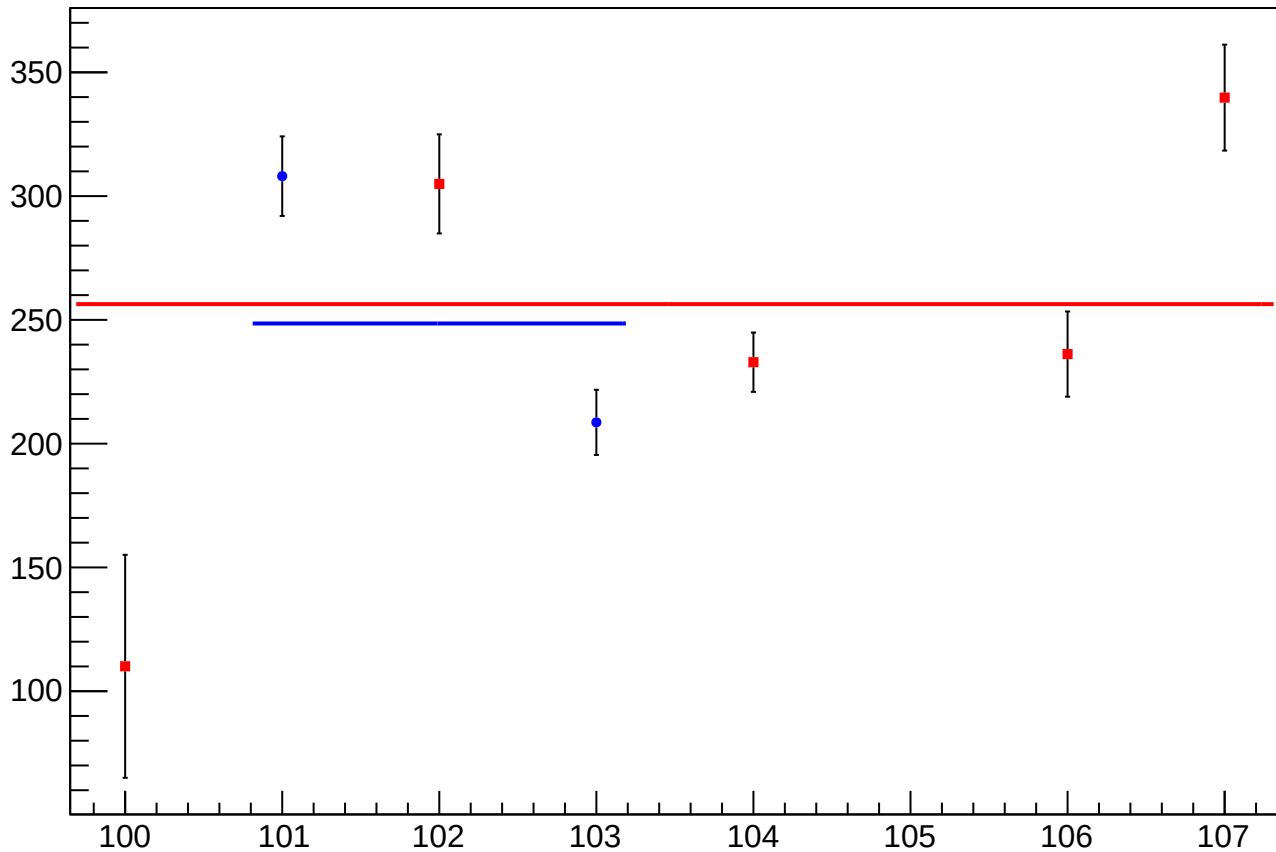
Right Out: 33.163+/-4.423 χ^2/NDF : 43.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.943+/-6.325 χ^2/NDF : 27.7/1

33.163+/-4.423 χ^2/NDF : 43.3/4

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug



Right In: 248.548 $\pm$ 10.182 χ^2 /NDF: 22.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

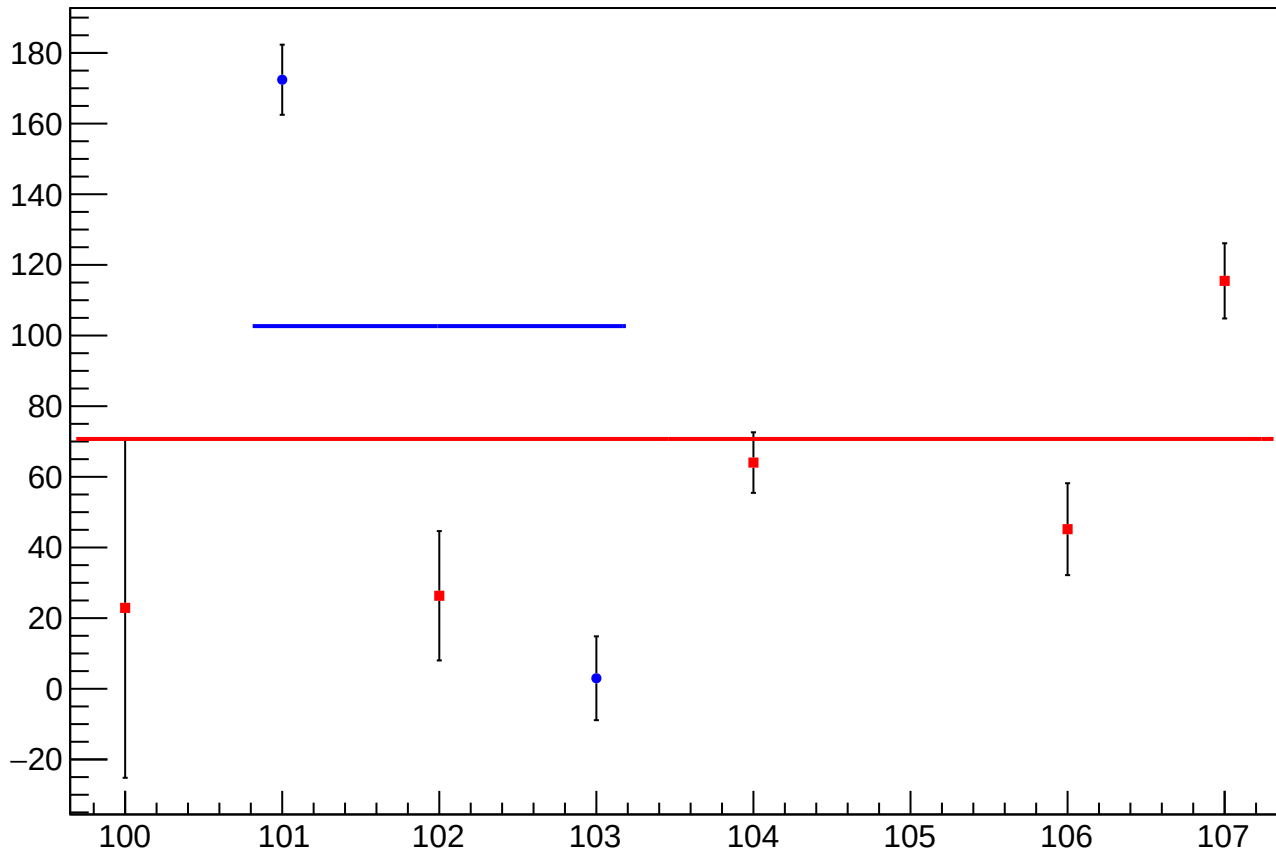
Right Out: 256.367 $\pm$ 8.029 χ^2 /NDF: 36.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

248.548 $\pm$ 10.182 χ^2 /NDF: 22.9/1

256.367 $\pm$ 8.029 χ^2 /NDF: 36.9/4

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 102.669+/-7.614 χ^2/NDF : 119.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

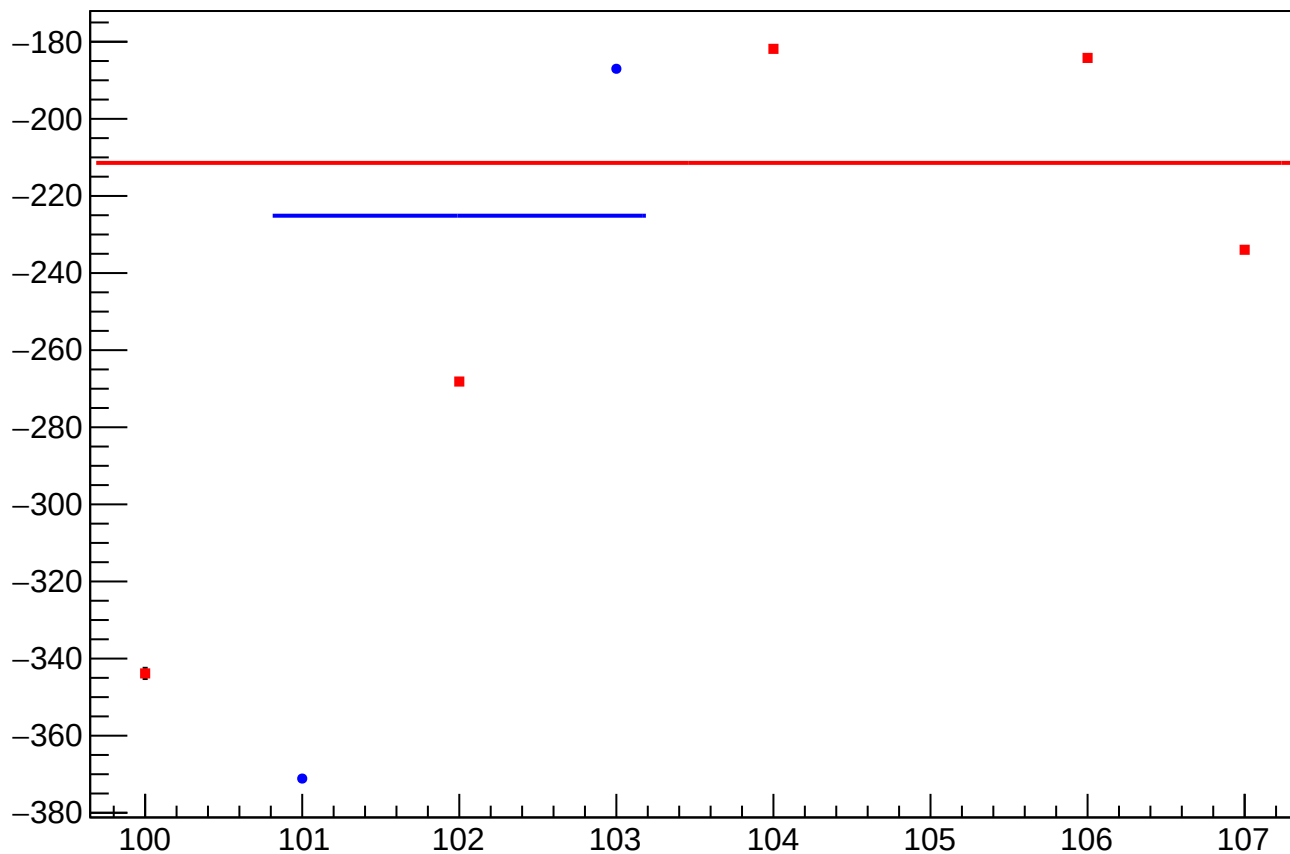
Right Out: 70.724+/-5.612 χ^2/NDF : 29.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

102.669+/-7.614 χ^2/NDF : 119.9/1

70.724+/-5.612 χ^2/NDF : 29.0/4

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

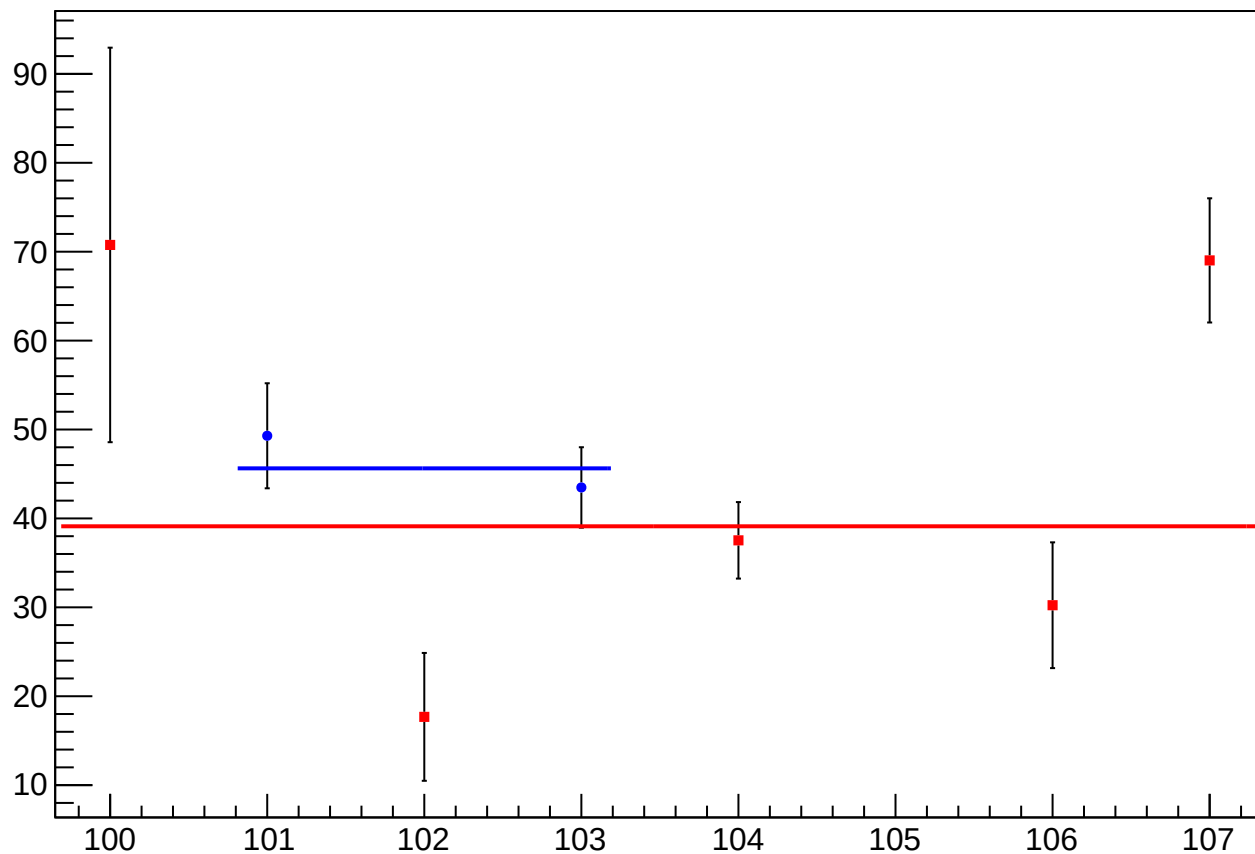
Right Out: -211.422+/-0.206 χ^2/NDF : 37330.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-225.123+/-0.263 χ^2/NDF : 80345.8/1

-211.422+/-0.206 χ^2/NDF : 37330.2/4

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug



Right In: 45.631+/-3.591 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

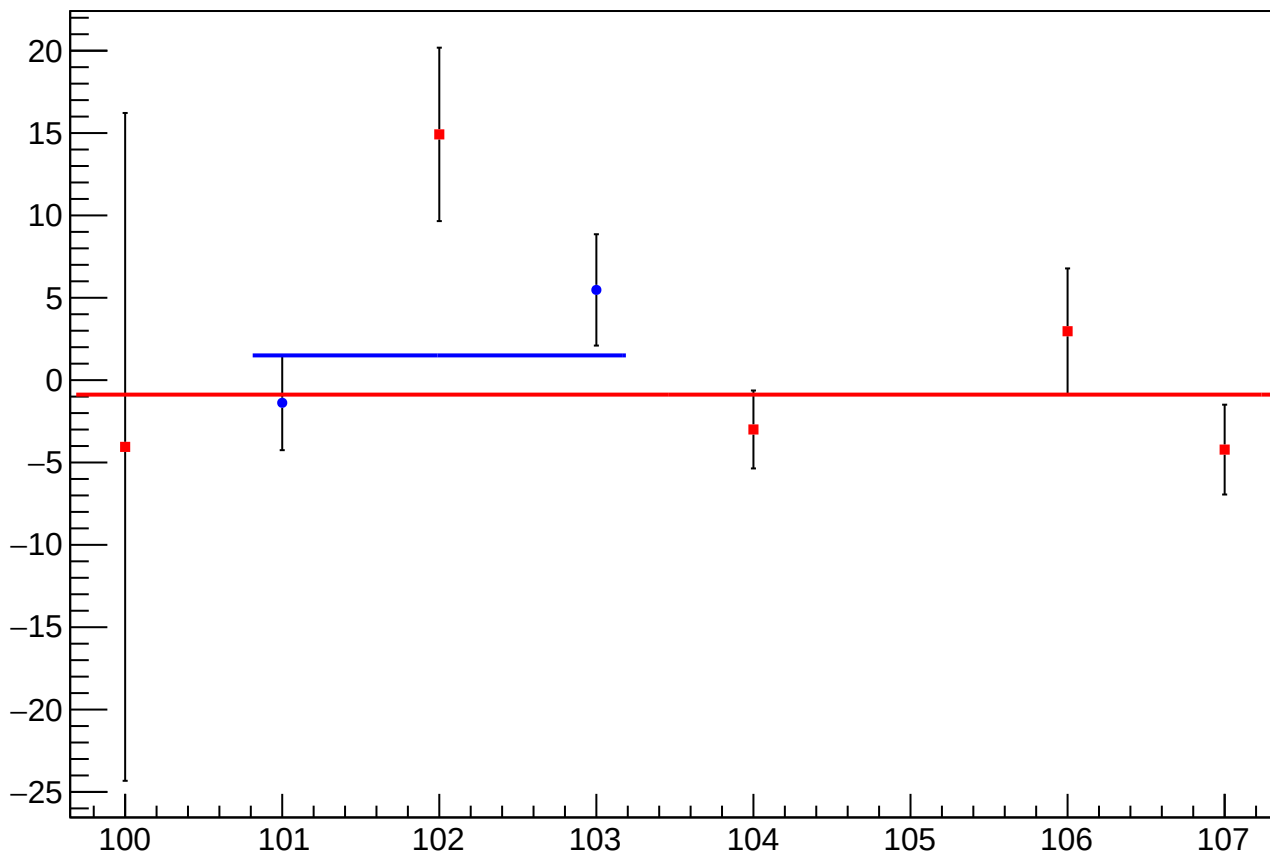
Right Out: 39.114+/-2.938 χ^2/NDF : 31.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.631+/-3.591 χ^2/NDF : 0.6/1

39.114+/-2.938 χ^2/NDF : 31.0/4

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

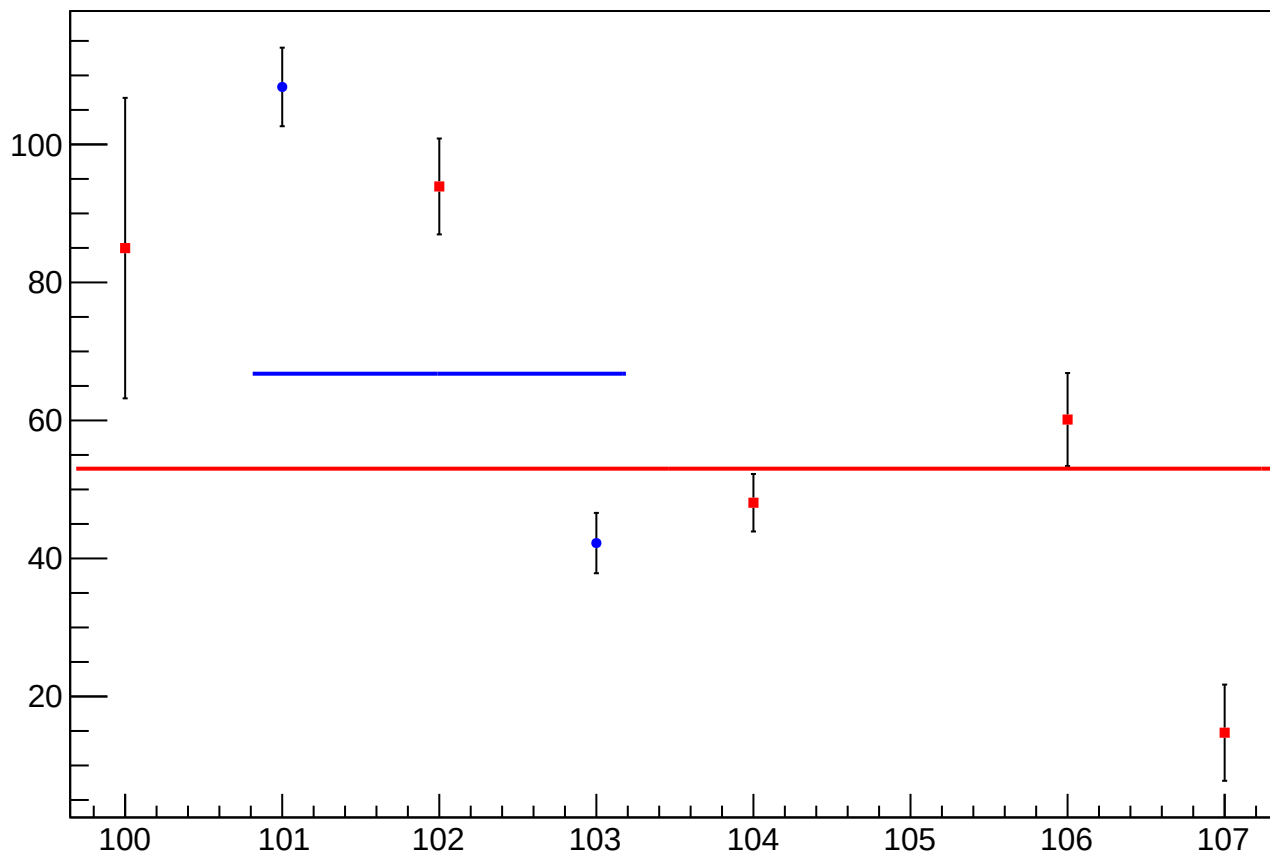
Right Out: -0.879 $\pm$ 1.542 χ^2 /NDF: 12.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.501 $\pm$ 2.190 χ^2 /NDF: 2.4/1

-0.879 $\pm$ 1.542 χ^2 /NDF: 12.3/4

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 66.775+/-3.469 χ^2/NDF : 84.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

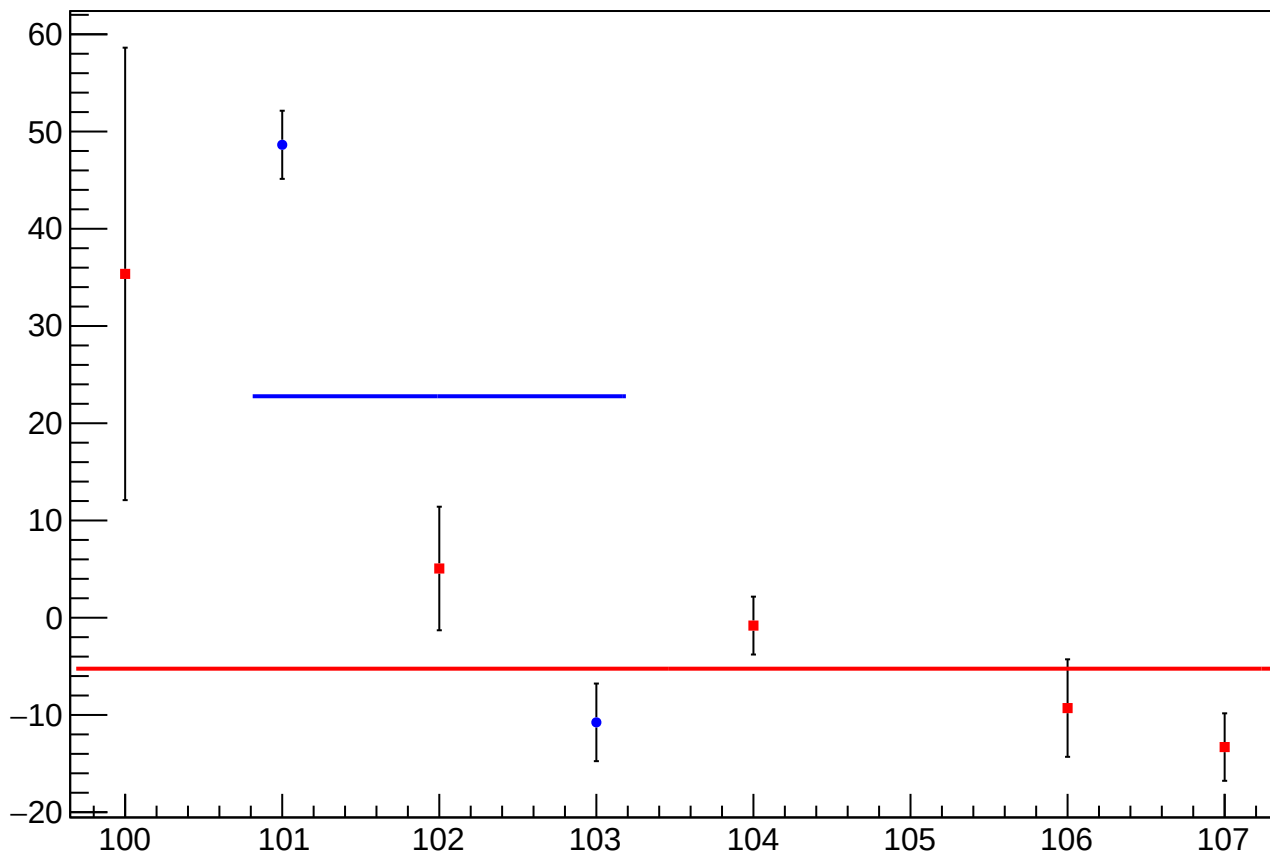
Right Out: 53.011+/-2.851 χ^2/NDF : 69.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

66.775+/-3.469 χ^2/NDF : 84.8/1

53.011+/-2.851 χ^2/NDF : 69.5/4

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug



Right In: 22.776+/-2.633 χ^2/NDF : 125.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

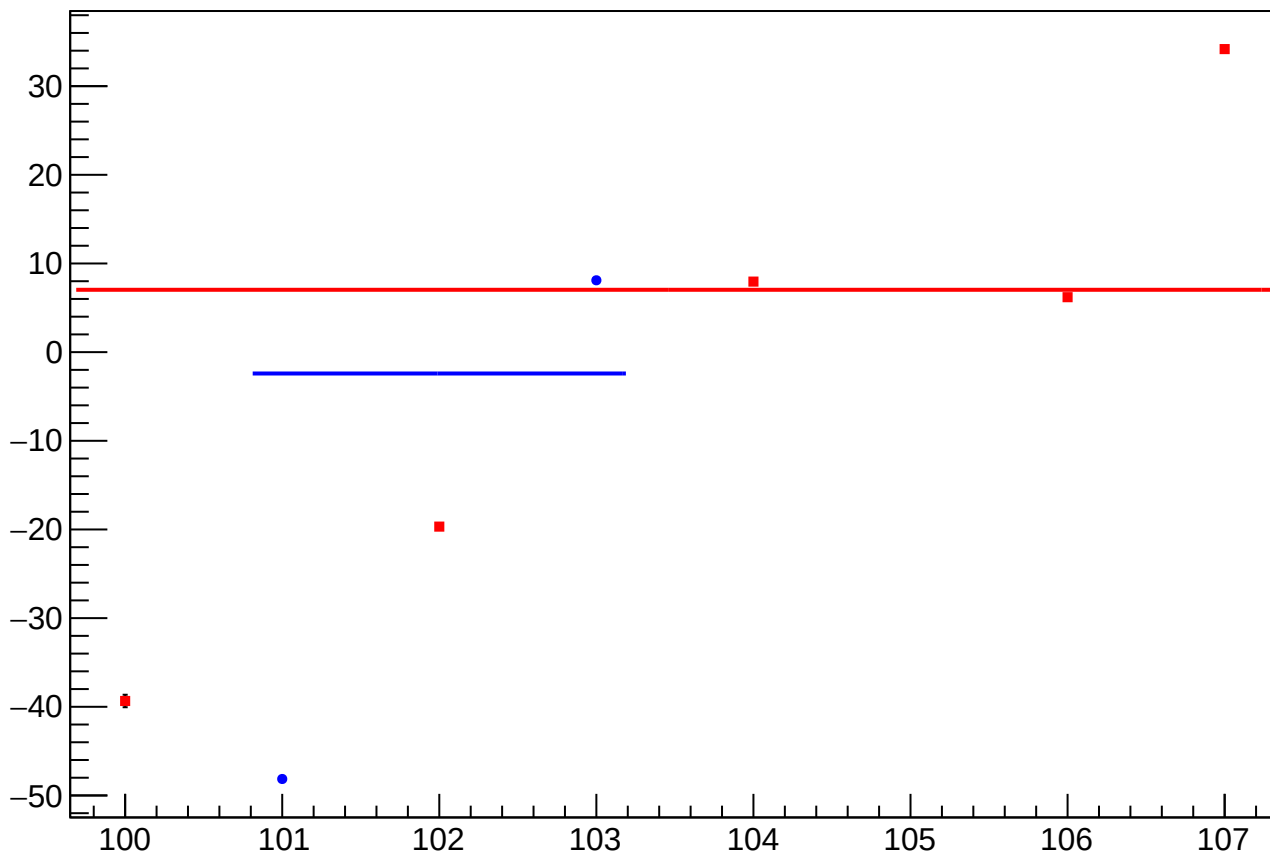
Right Out: -5.241+/-1.952 χ^2/NDF : 13.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.776+/-2.633 χ^2/NDF : 125.1/1

-5.241+/-1.952 χ^2/NDF : 13.9/4

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

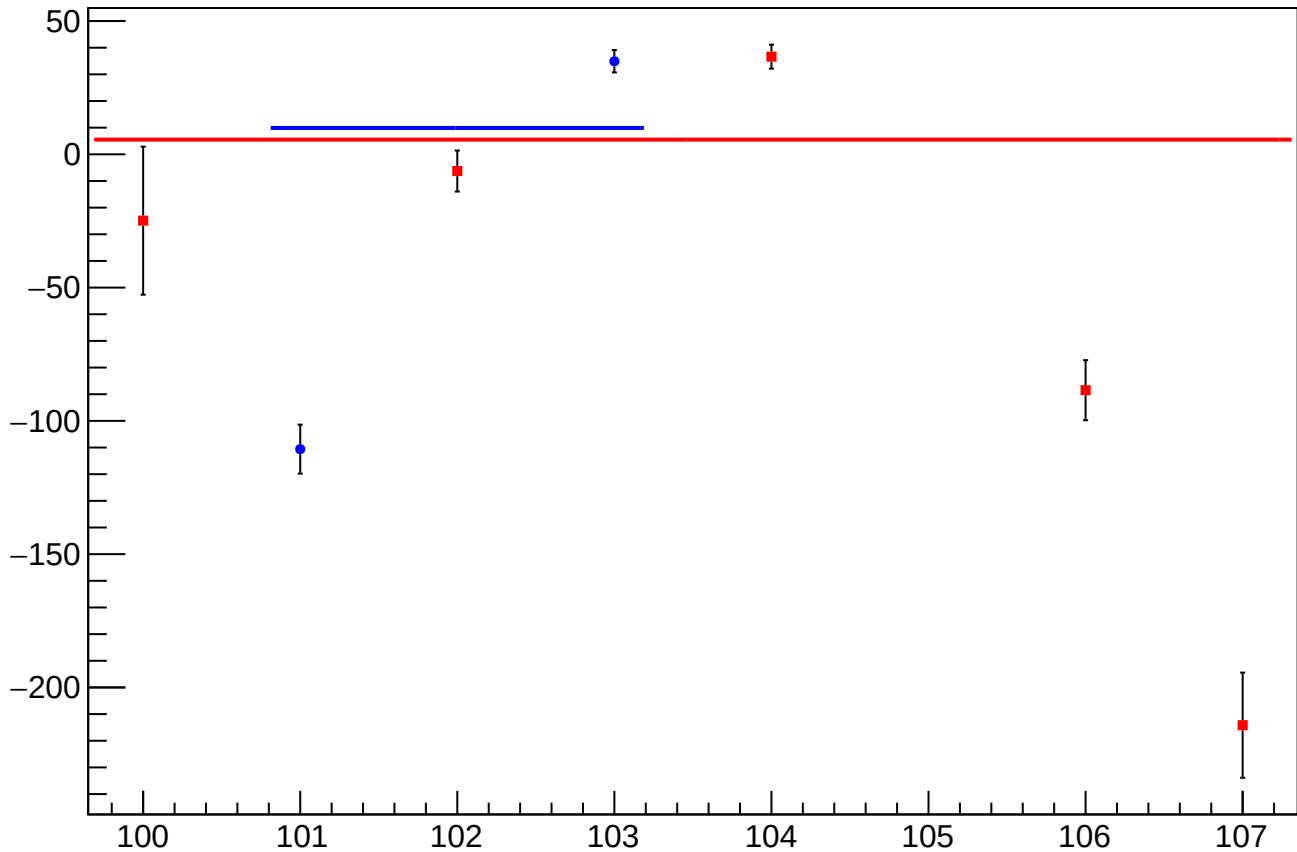
Right Out: 7.032+/-0.072 χ^2/NDF : 60703.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.409+/-0.089 χ^2/NDF : 61378.3/1

7.032+/-0.072 χ^2/NDF : 60703.4/4

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: 9.902+/-3.812 χ^2/NDF : 207.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

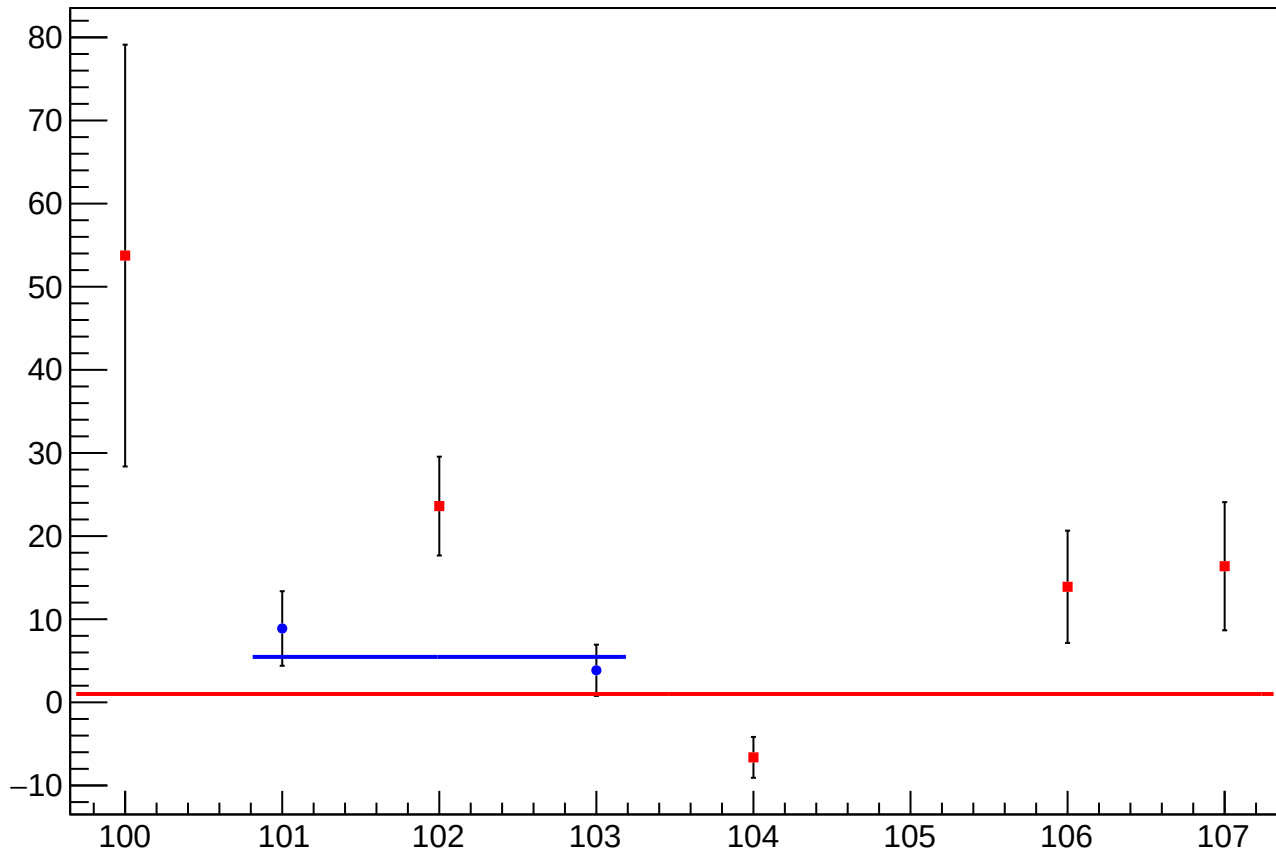
Right Out: 5.520+/-3.575 χ^2/NDF : 245.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.902+/-3.812 χ^2/NDF : 207.5/1

5.520+/-3.575 χ^2/NDF : 245.3/4

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug



Right In: 5.468+/-2.539 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

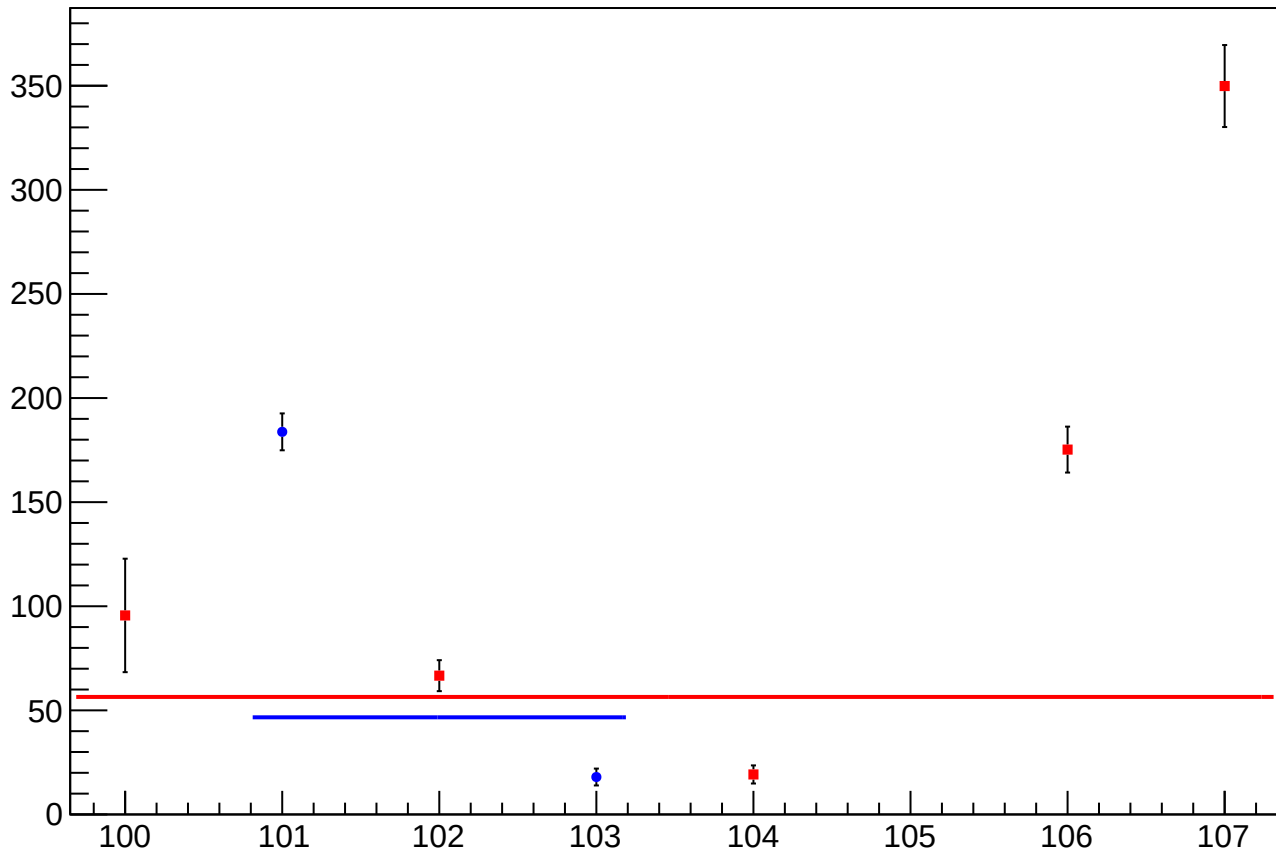
Right Out: 1.006+/-2.066 χ^2/NDF : 36.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.468+/-2.539 χ^2/NDF : 0.9/1

1.006+/-2.066 χ^2/NDF : 36.0/4

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

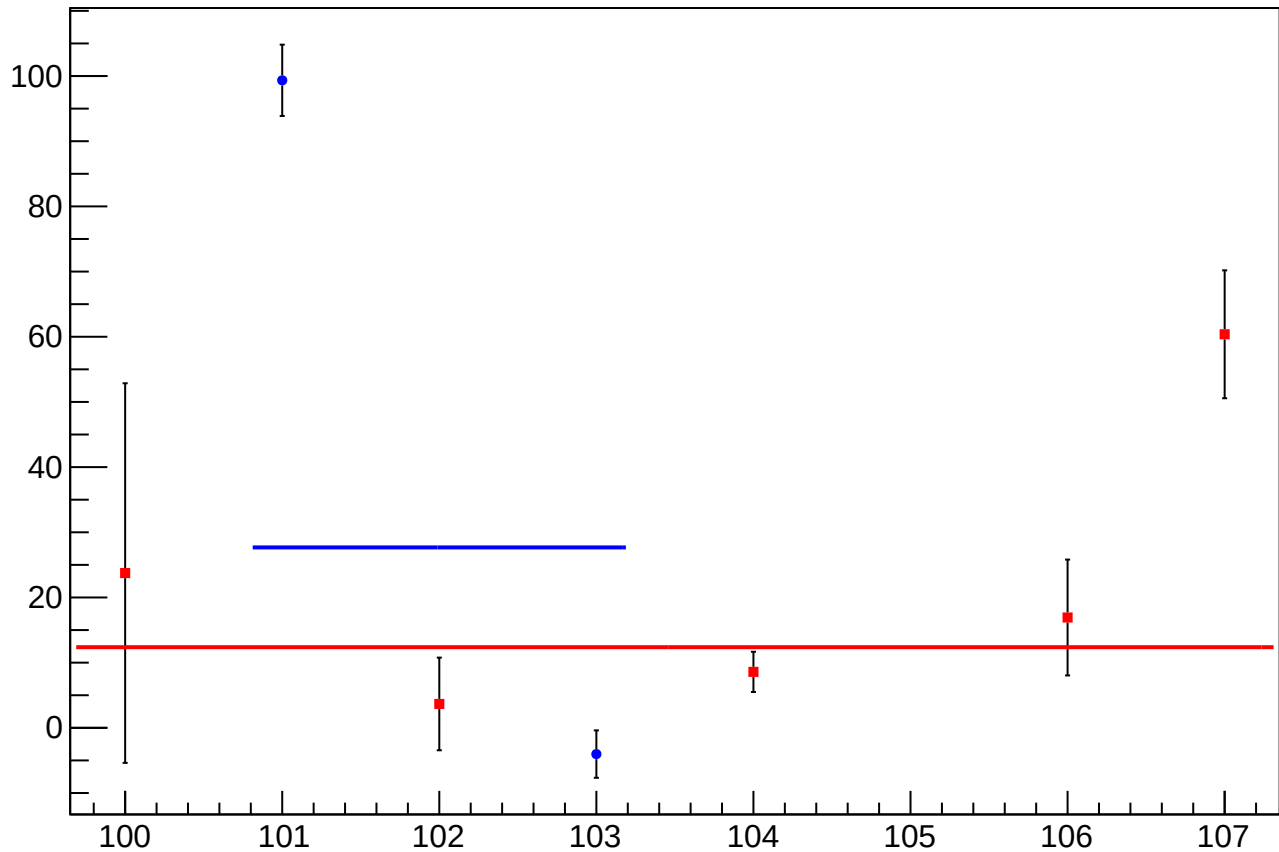
Right Out: 56.445+/-3.469 χ^2/NDF : 415.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

46.656+/-3.684 χ^2/NDF : 289.7/1

56.445+/-3.469 χ^2/NDF : 415.2/4

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

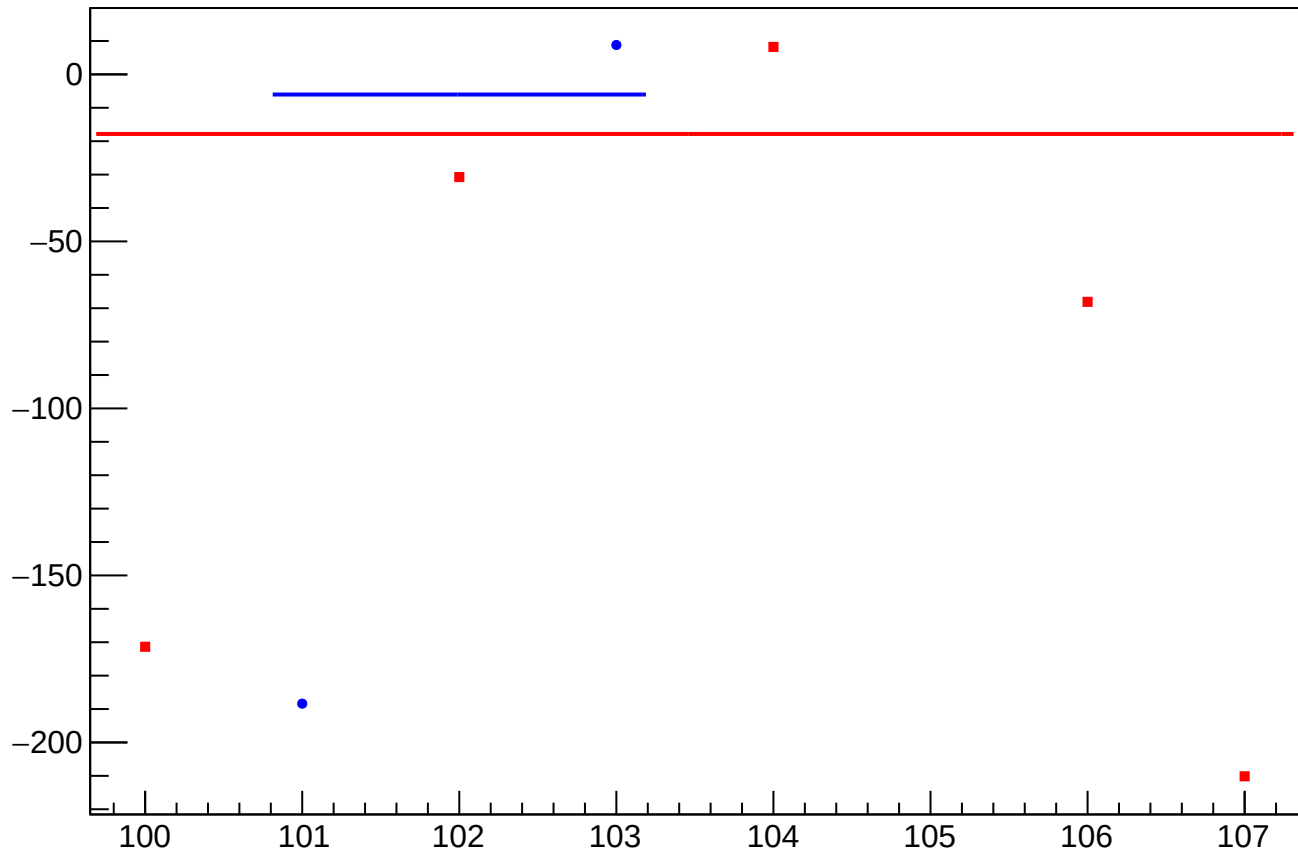
Right Out: 12.371 +/- 2.590 χ^2/NDF : 27.4/4

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

27.679 +/- 3.029 χ^2/NDF : 247.6/1

12.371 +/- 2.590 χ^2/NDF : 27.4/4

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

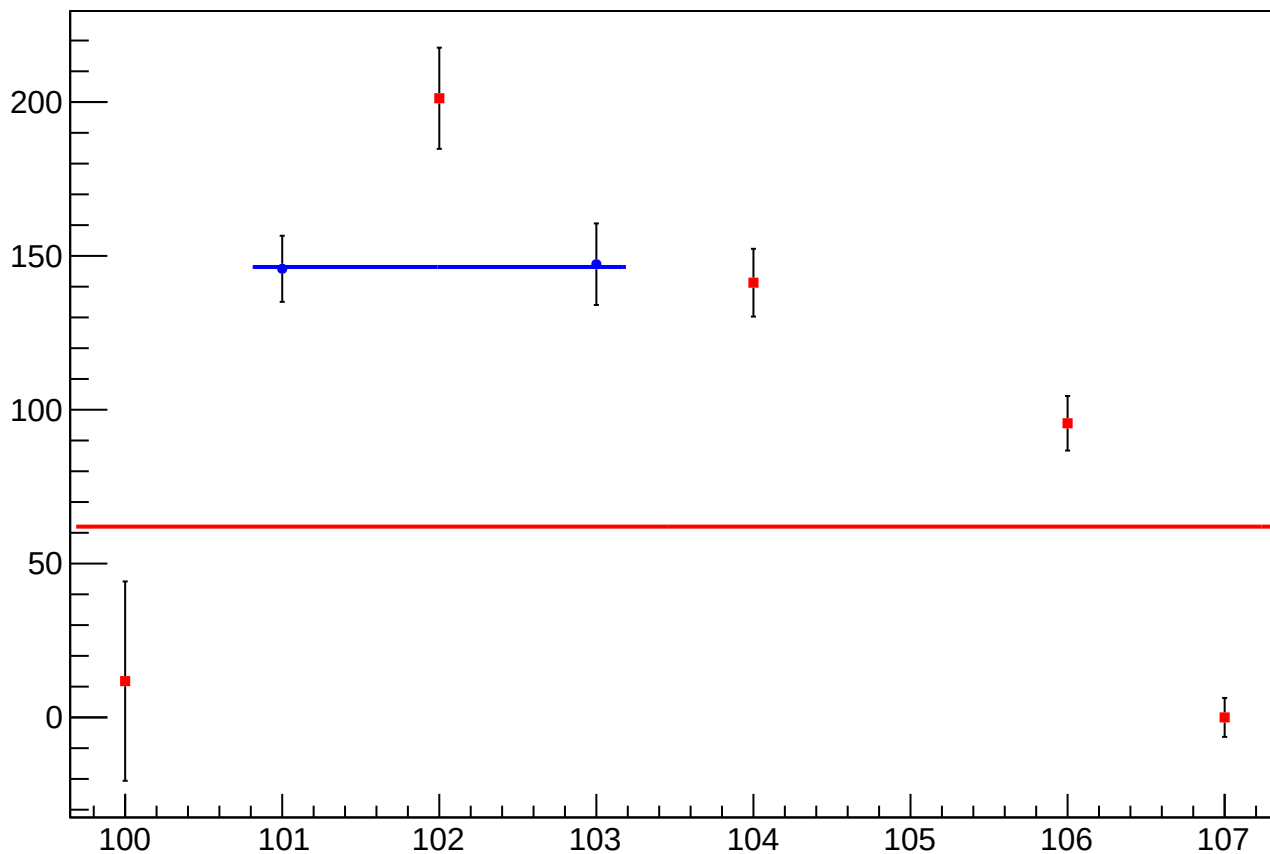
Right Out: -17.831+/-0.086 χ^2/NDF : 302675.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.026+/-0.087 χ^2/NDF : 354612.2/1

-17.831+/-0.086 χ^2/NDF : 302675.5/4

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

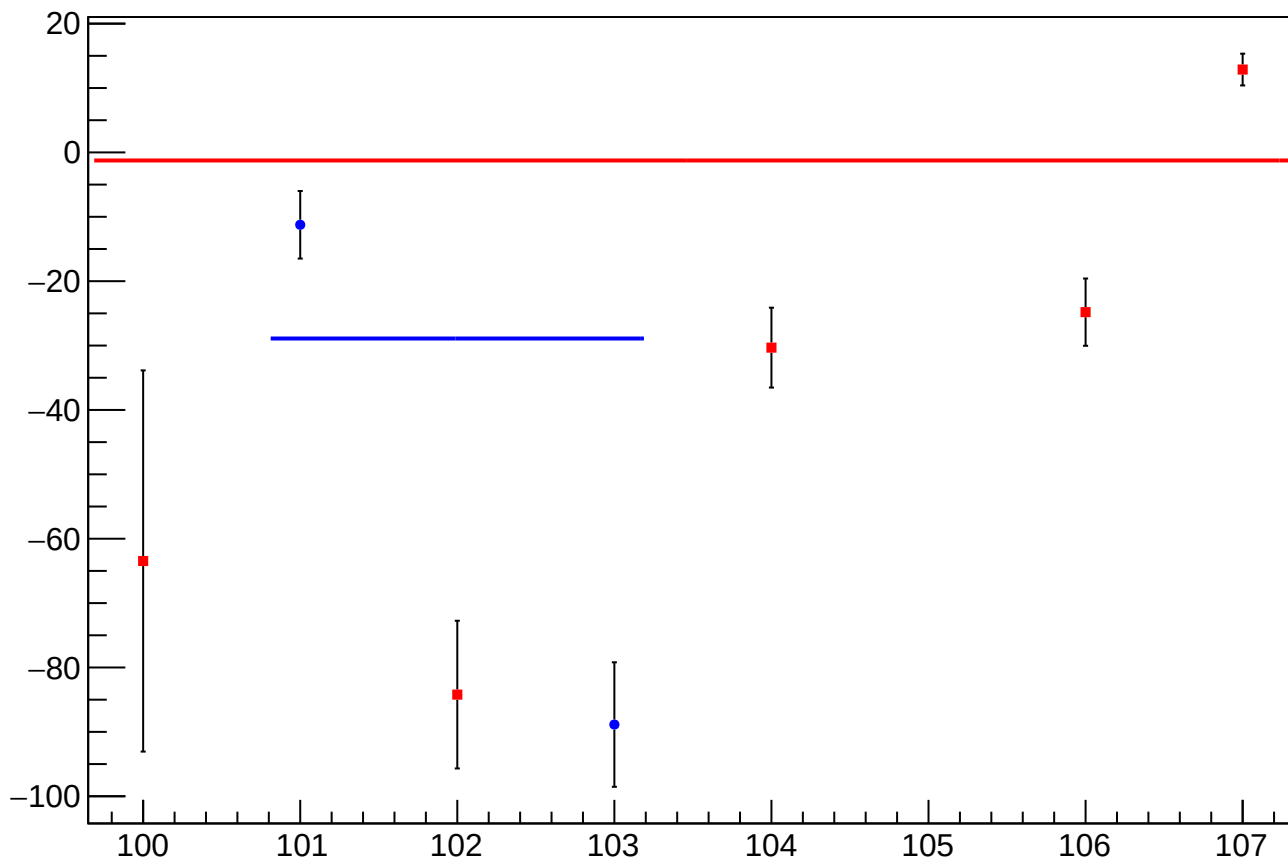
Right Out: 62.006 $\pm$ 4.446 χ^2 /NDF: 236.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

146.397 $\pm$ 8.350 χ^2 /NDF: 0.0/1

62.006 $\pm$ 4.446 χ^2 /NDF: 236.3/4

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug



Right In: -28.905 ± 4.612 $\chi^2/\text{NDF}: 49.8/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

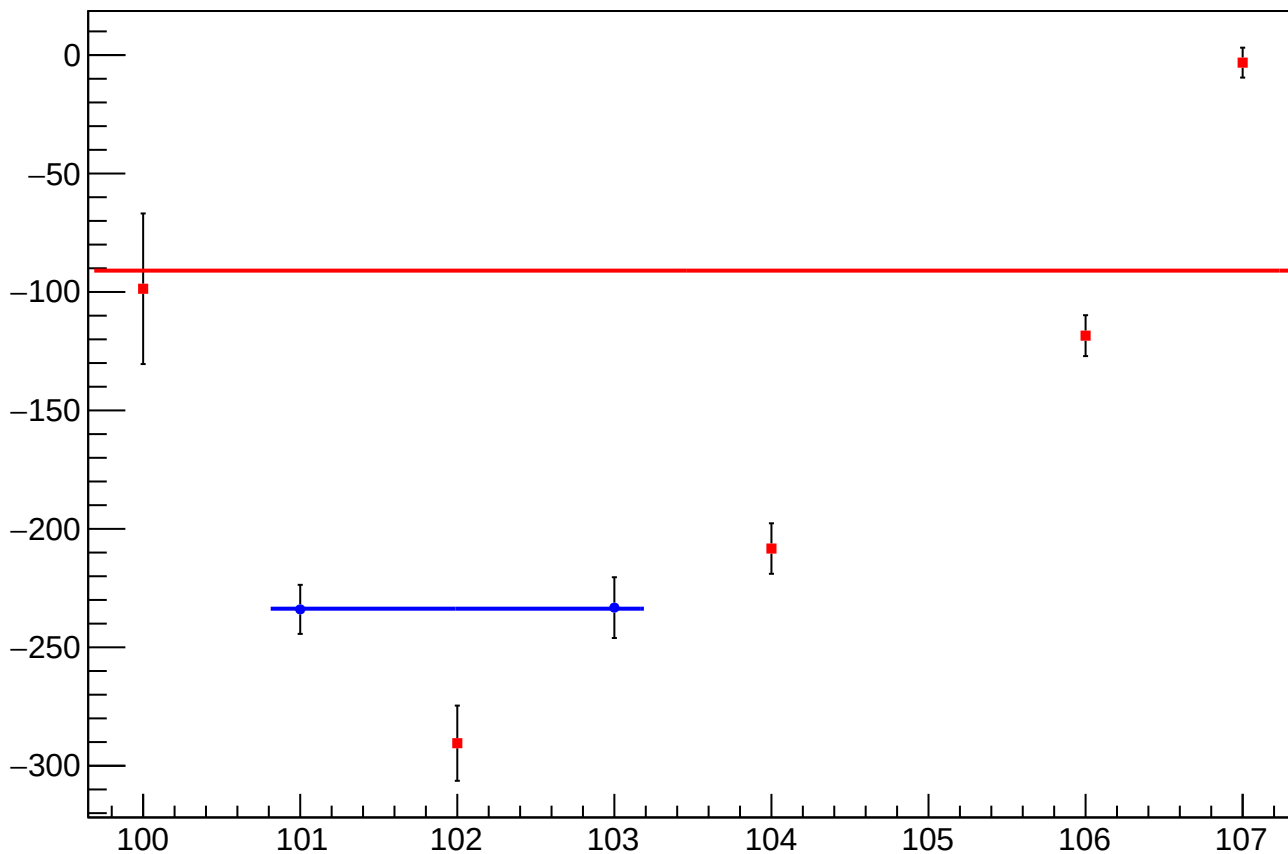
Right Out: -1.253 ± 2.060 $\chi^2/\text{NDF}: 131.8/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-28.905 ± 4.612 $\chi^2/\text{NDF}: 49.8/1$

-1.253 ± 2.060 $\chi^2/\text{NDF}: 131.8/4$

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

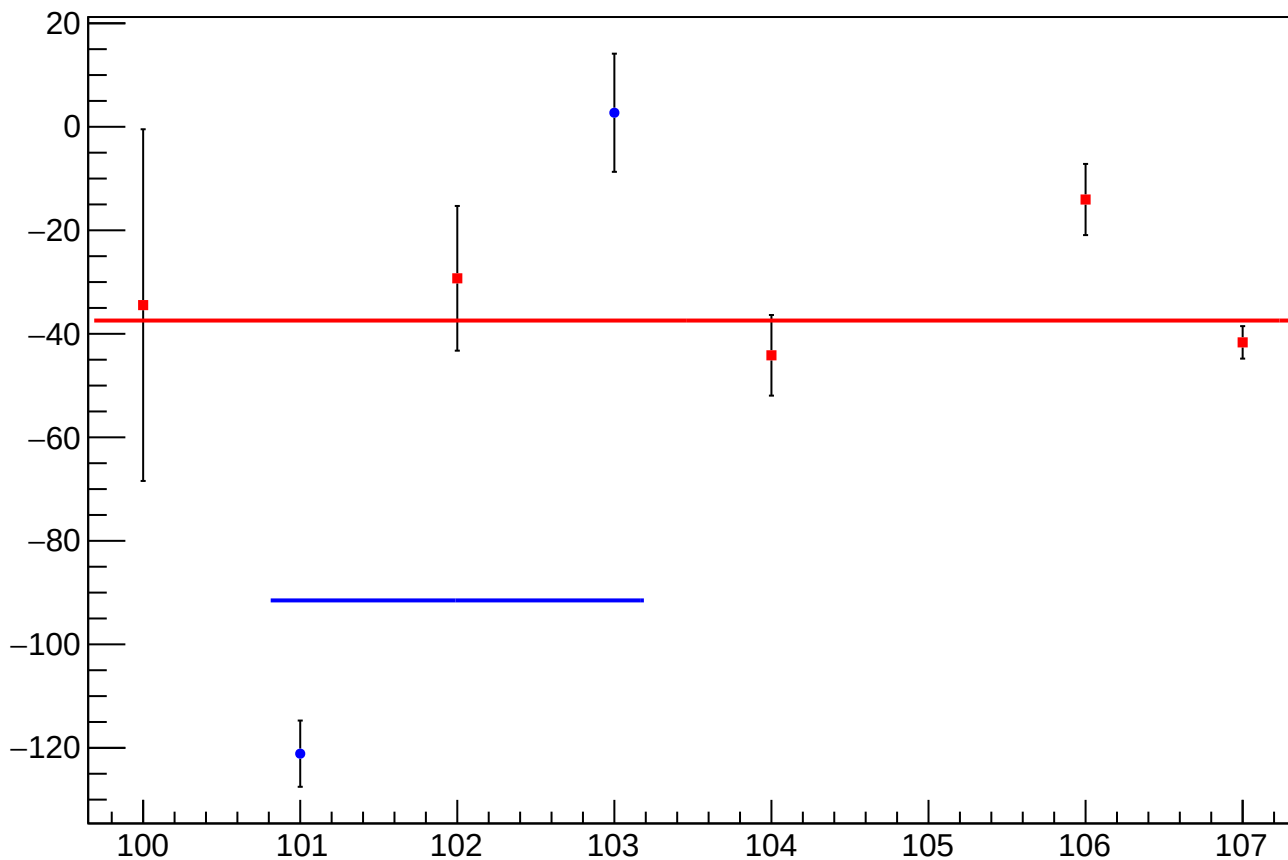
Right Out: -90.984+/-4.375 χ^2/NDF : 482.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.691+/-8.057 χ^2/NDF : 0.0/1

-90.984+/-4.375 χ^2/NDF : 482.5/4

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug



Right In: -91.510 $\pm$ 5.582 χ^2 /NDF: 89.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

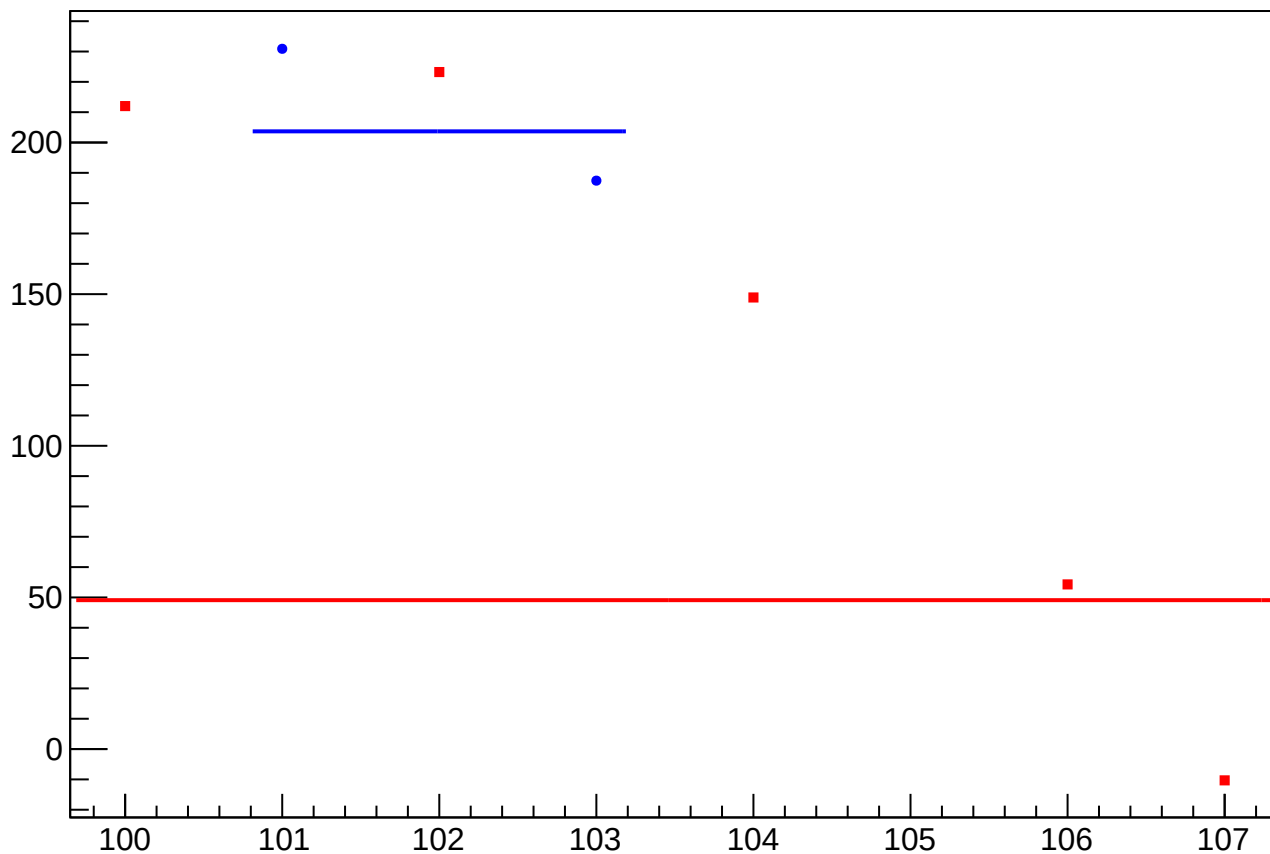
Right Out: -37.434 $\pm$ 2.625 χ^2 /NDF: 14.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-91.510 $\pm$ 5.582 χ^2 /NDF: 89.5/1

-37.434 $\pm$ 2.625 χ^2 /NDF: 14.5/4

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

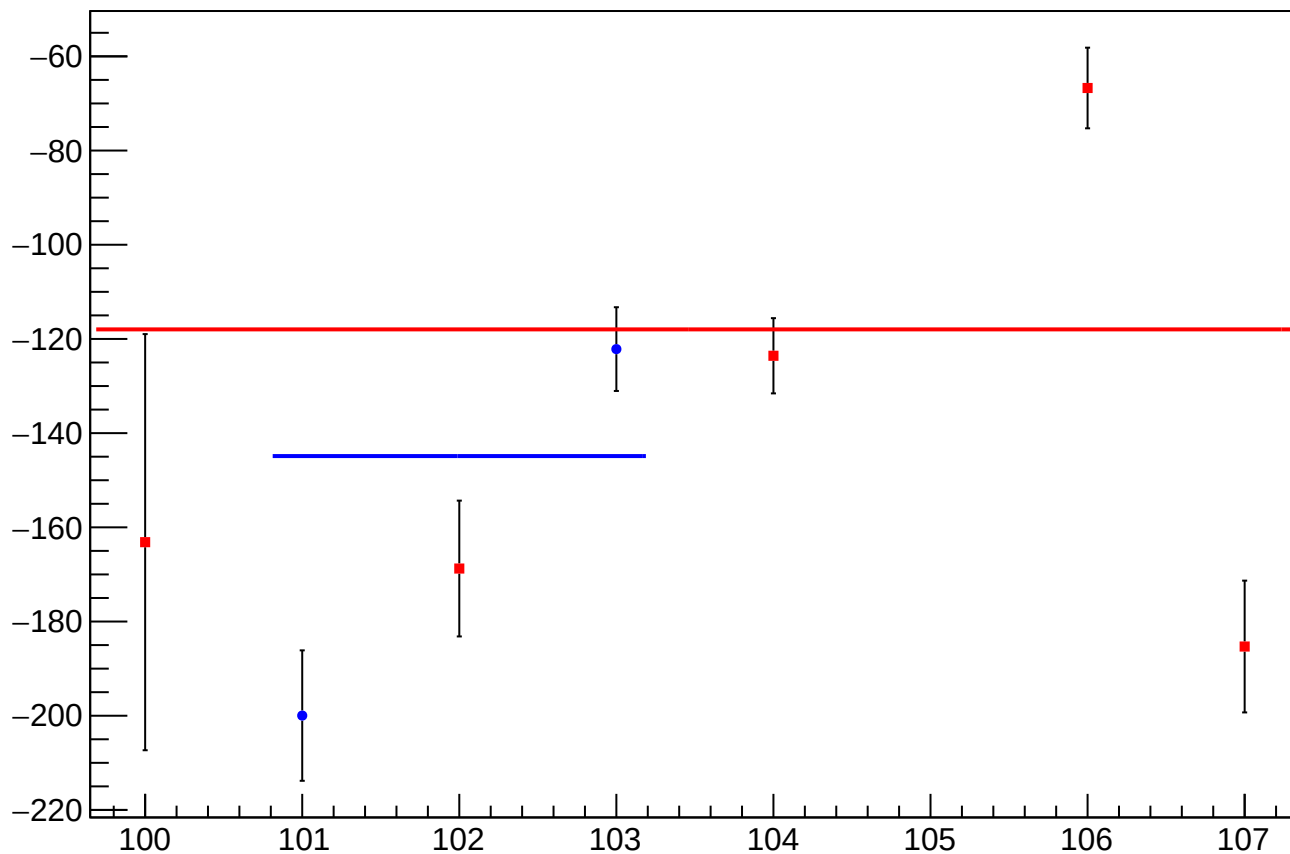
Right Out: 49.101 $\pm$ 0.107 χ^2 /NDF: 543944.9/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

49.101 $\pm$ 0.107 χ^2 /NDF: 543944.9/4

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

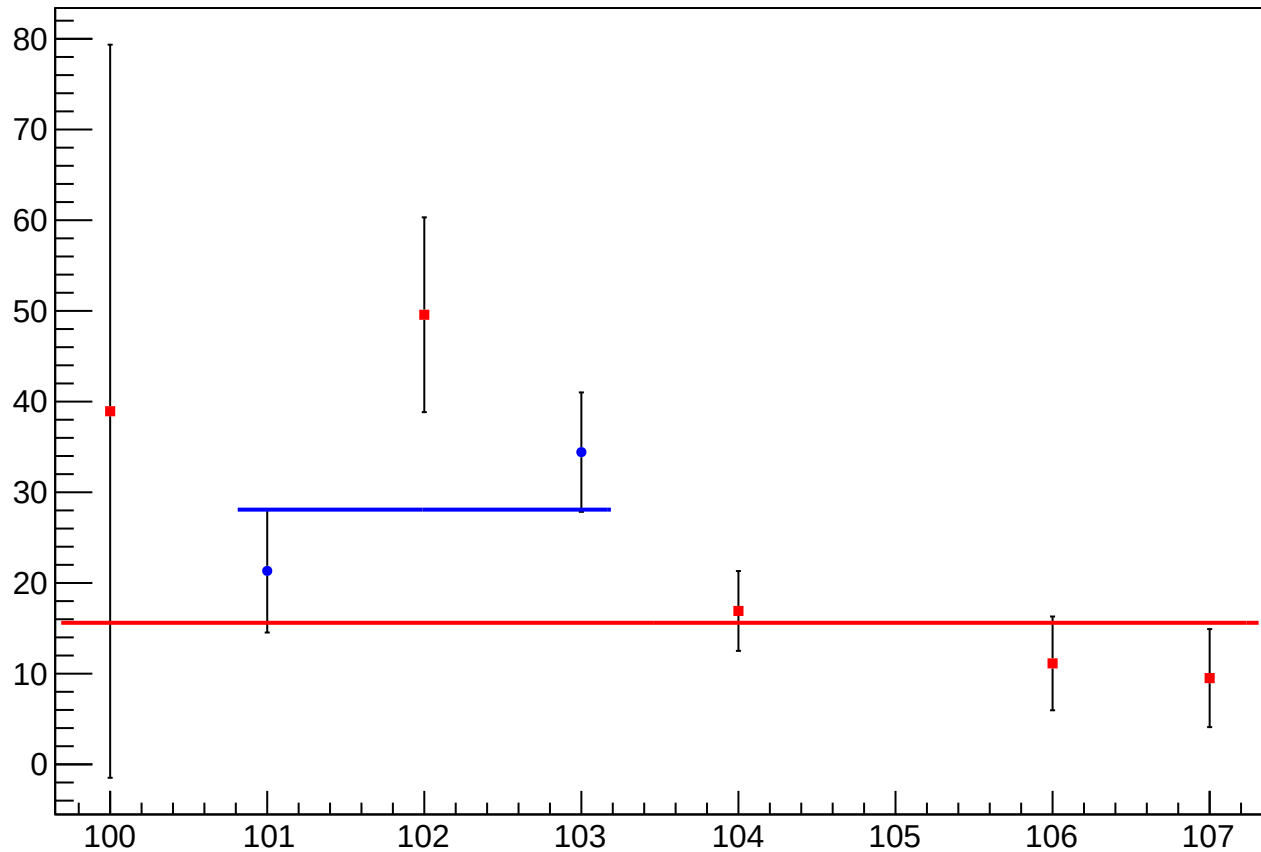
Right Out: -117.972+/-5.016 χ^2 /NDF: 72.9/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-144.869+/-7.481 χ^2 /NDF: 22.4/1

-117.972+/-5.016 χ^2 /NDF: 72.9/4

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 28.087 ± 4.728 $\chi^2/\text{NDF}: 1.9/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

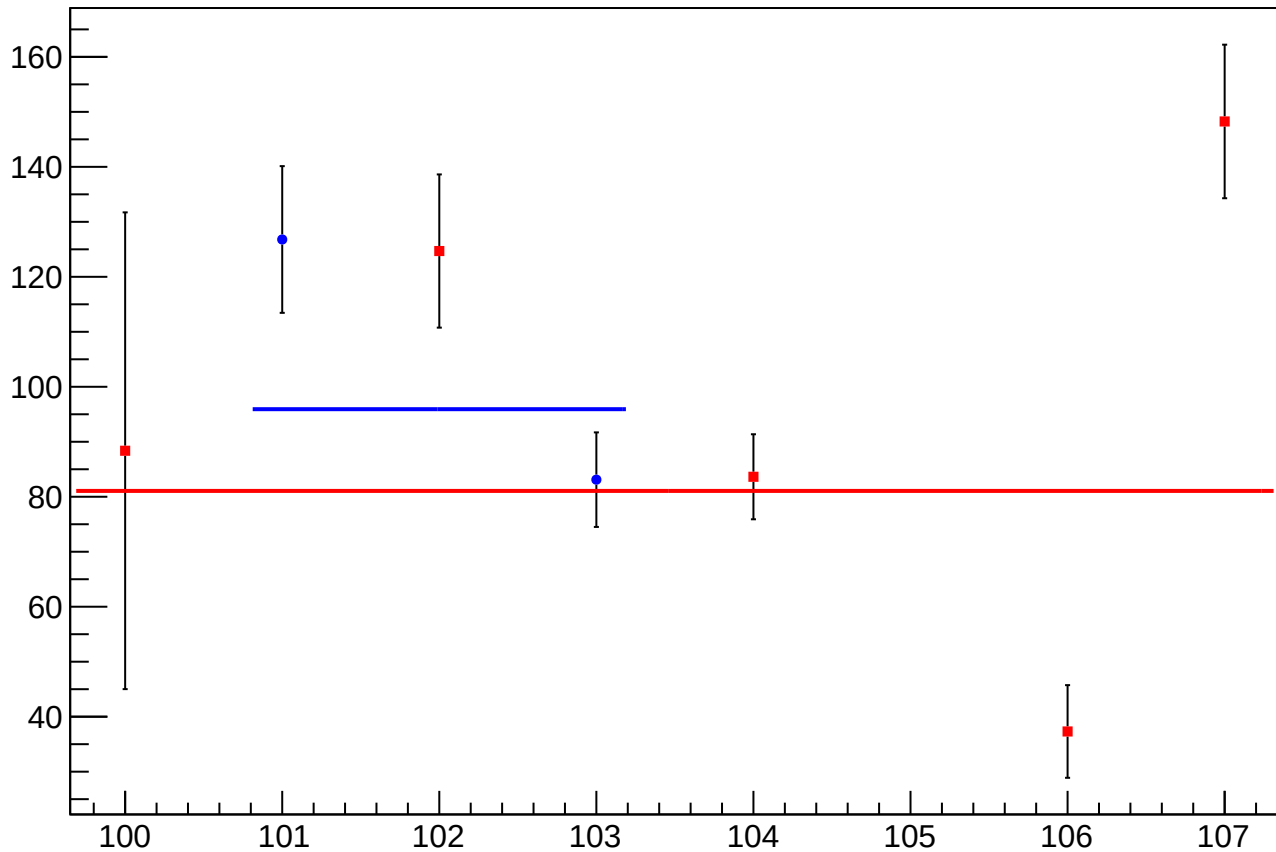
Right Out: 15.609 ± 2.747 $\chi^2/\text{NDF}: 12.4/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

28.087 ± 4.728 $\chi^2/\text{NDF}: 1.9/1$

15.609 ± 2.747 $\chi^2/\text{NDF}: 12.4/4$

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

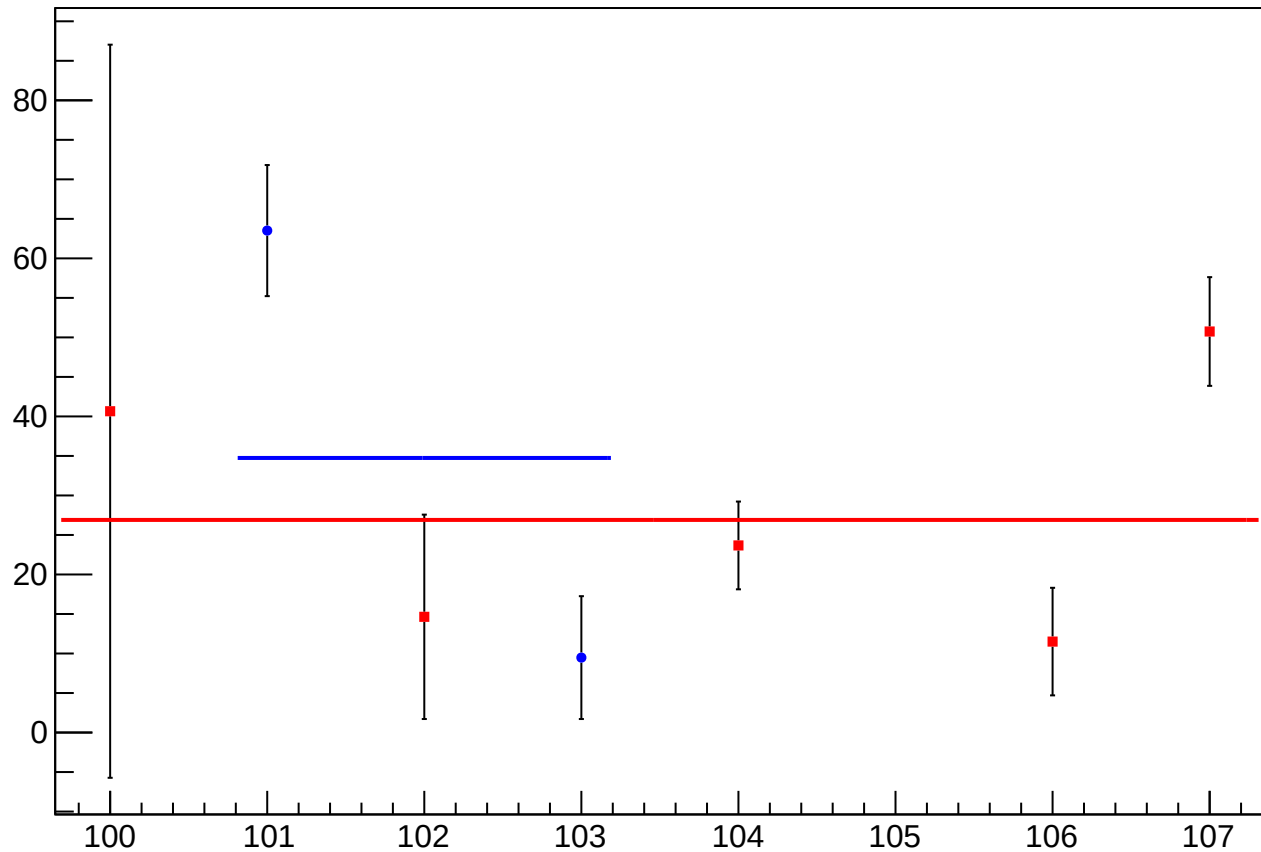
Right Out: 81.061+/-4.902 χ^2/NDF : 60.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.926+/-7.227 χ^2/NDF : 7.6/1

81.061+/-4.902 χ^2/NDF : 60.1/4

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

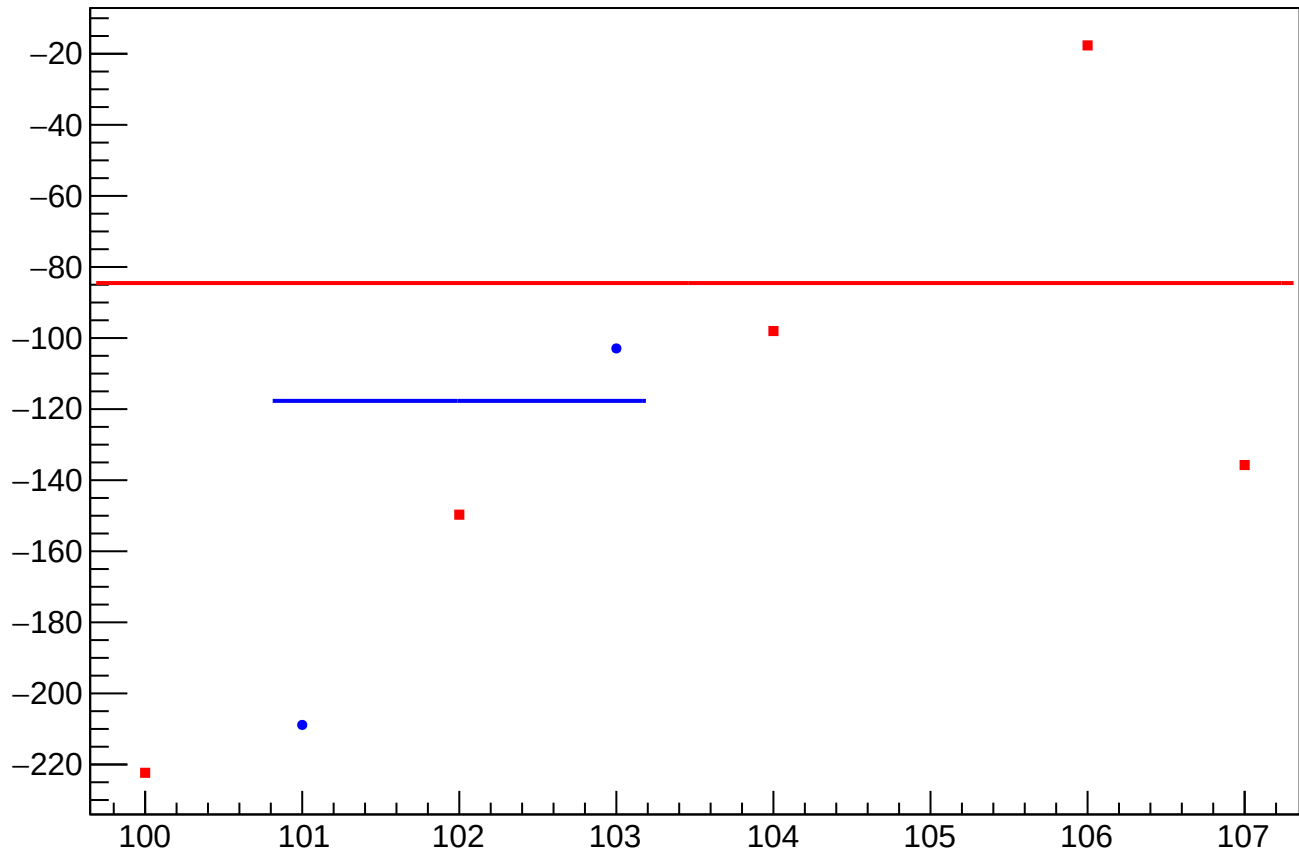
Right Out: 26.903+/-3.501 χ^2 /NDF: 18.5/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

34.746+/-5.672 χ^2 /NDF: 22.6/1

26.903+/-3.501 χ^2 /NDF: 18.5/4

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 $\chi^2/\text{NDF}: 0.0/0$

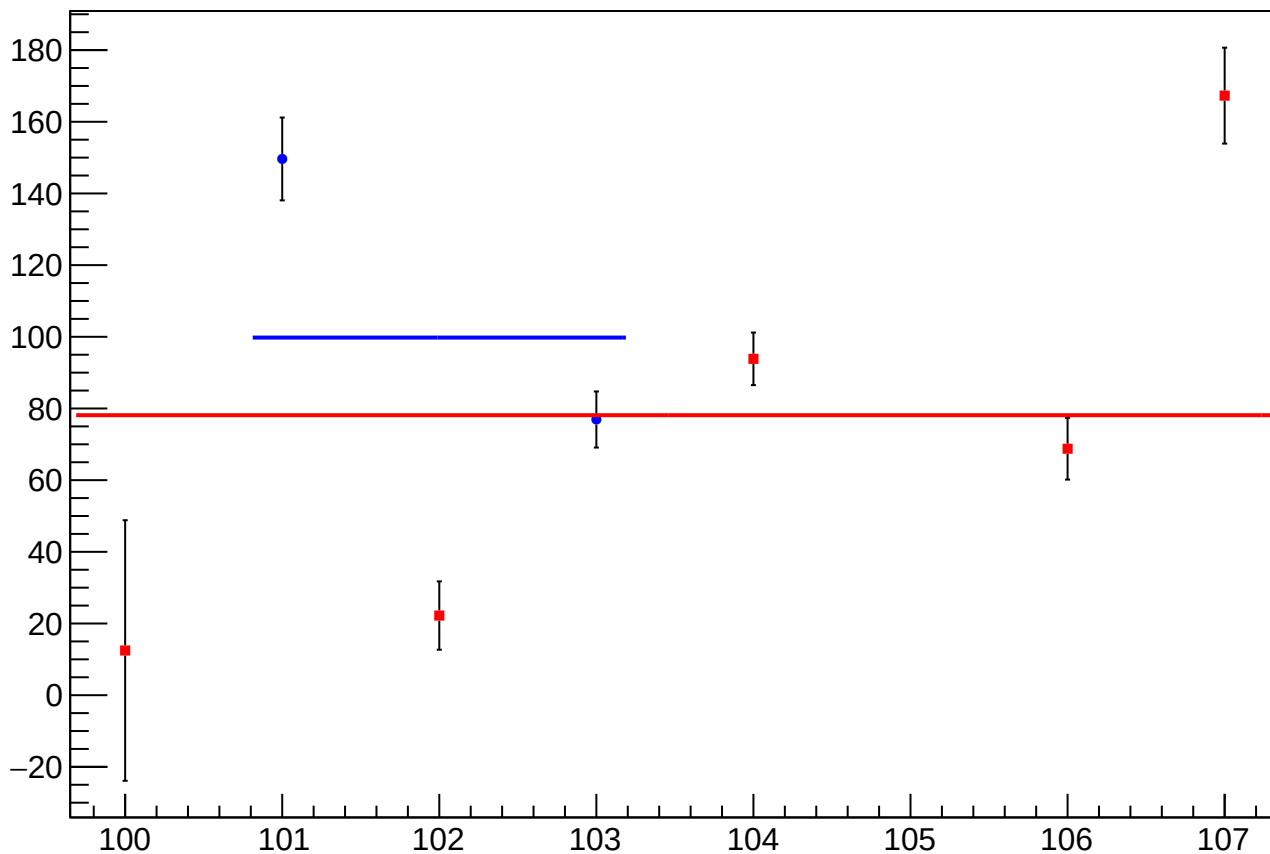
Right Out: -84.524 ± 0.121 $\chi^2/\text{NDF}: 183932.0/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-117.677 ± 0.179 $\chi^2/\text{NDF}: 41953.0/1$

-84.524 ± 0.121 $\chi^2/\text{NDF}: 183932.0/4$

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

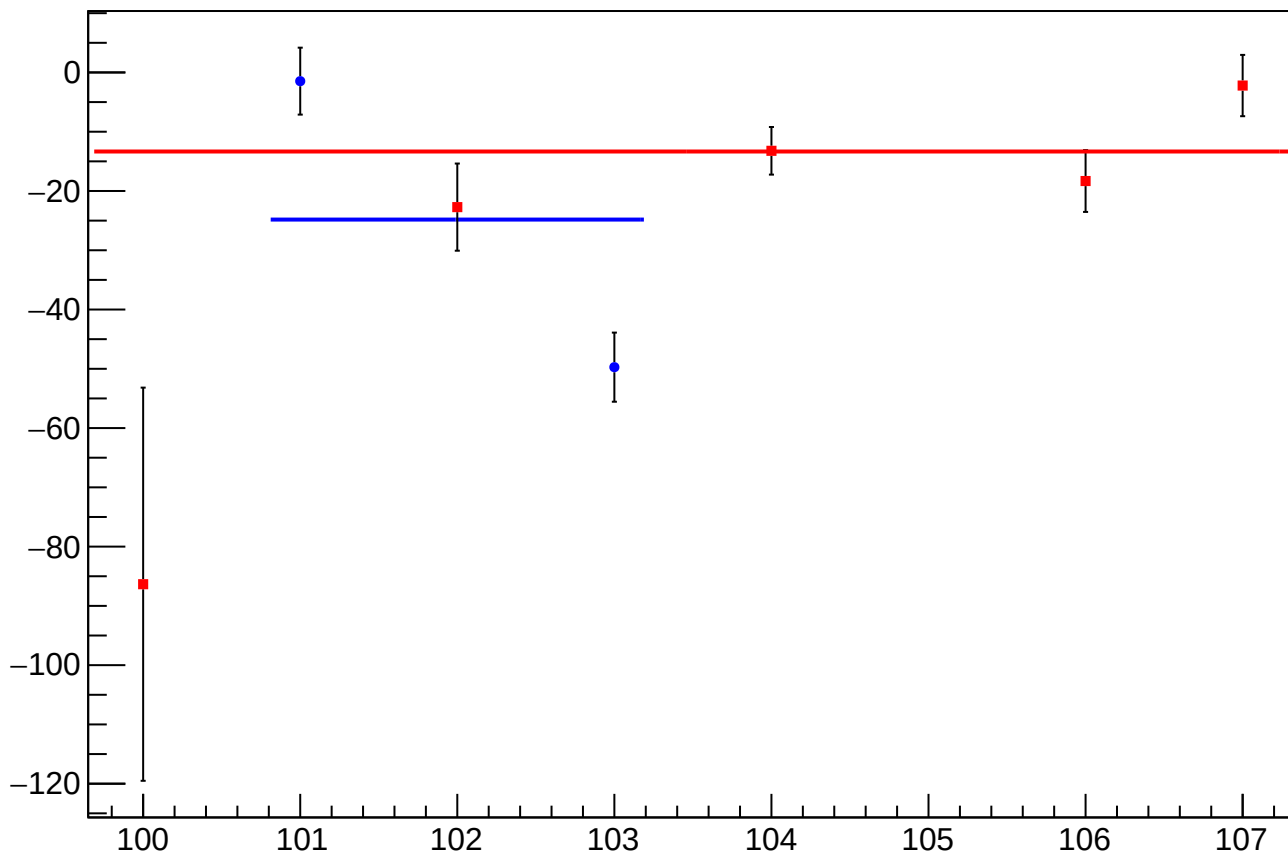
Right Out: 78.126+/-4.499 χ^2 /NDF: 87.8/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

99.789+/-6.481 χ^2 /NDF: 27.1/1

78.126+/-4.499 χ^2 /NDF: 87.8/4

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug



Right In: -24.822 ± 4.057 χ^2/NDF : 35.3/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

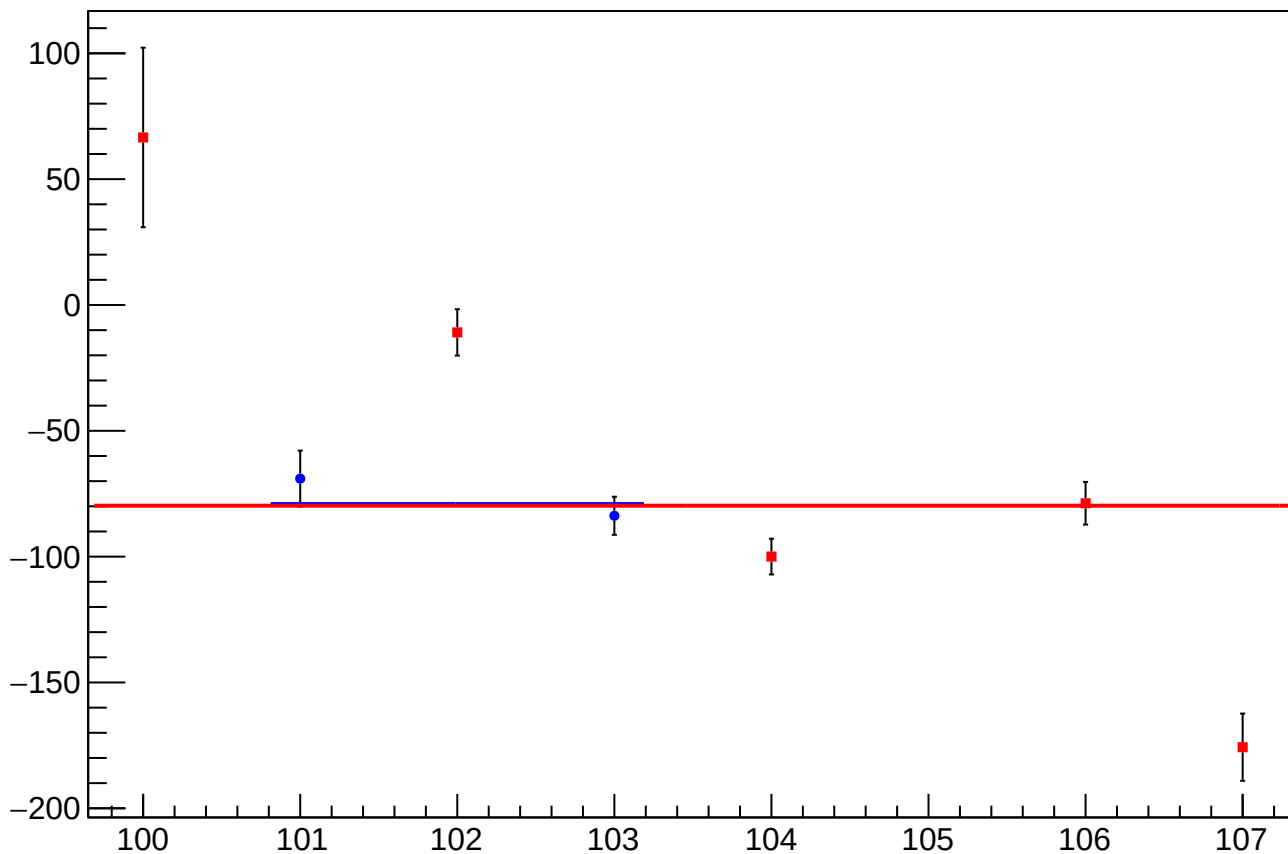
Right Out: -13.338 ± 2.535 χ^2/NDF : 12.0/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-24.822 ± 4.057 χ^2/NDF : 35.3/1

-13.338 ± 2.535 χ^2/NDF : 12.0/4

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -79.100 $\pm$ 6.261 χ^2 /NDF: 1.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

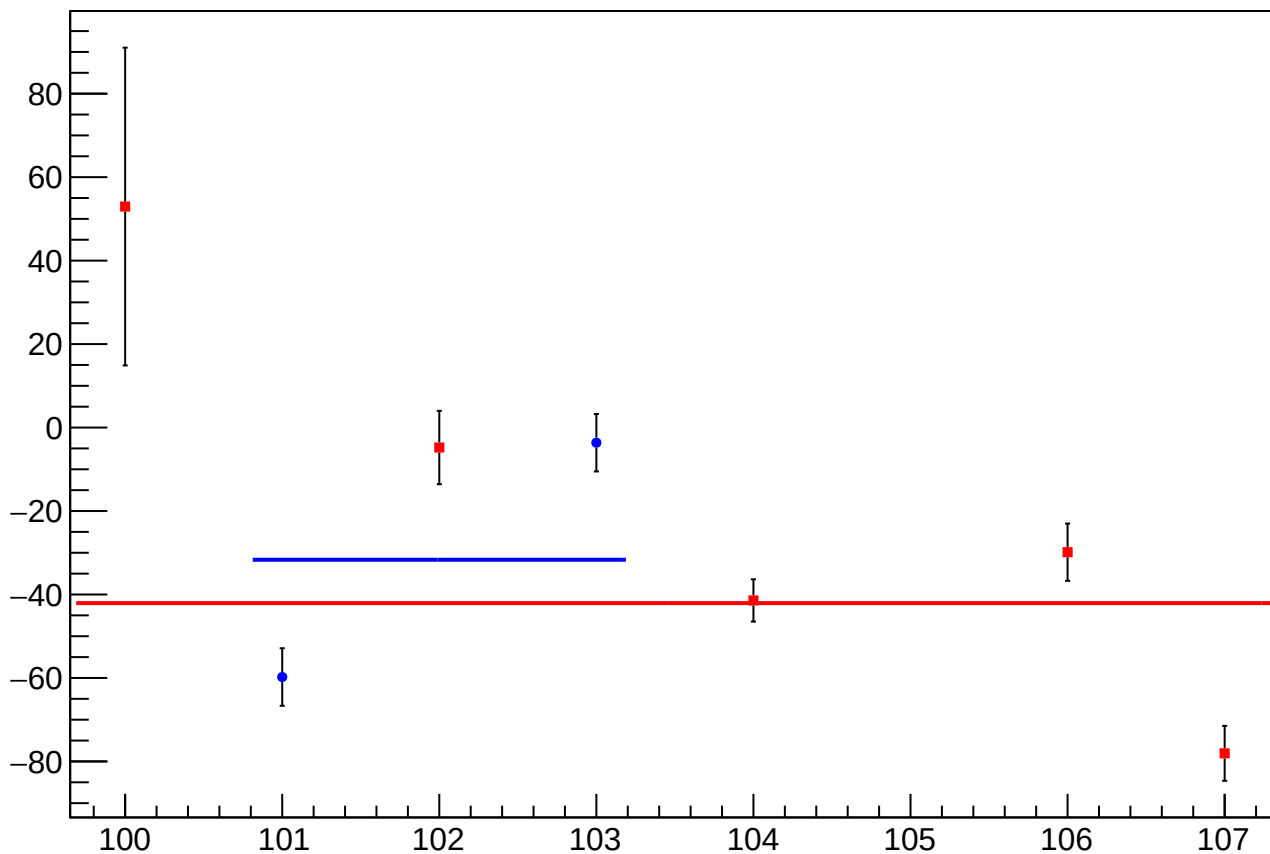
Right Out: -79.758 $\pm$ 4.389 χ^2 /NDF: 132.4/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-79.100 $\pm$ 6.261 χ^2 /NDF: 1.2/1

-79.758 $\pm$ 4.389 χ^2 /NDF: 132.4/4

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

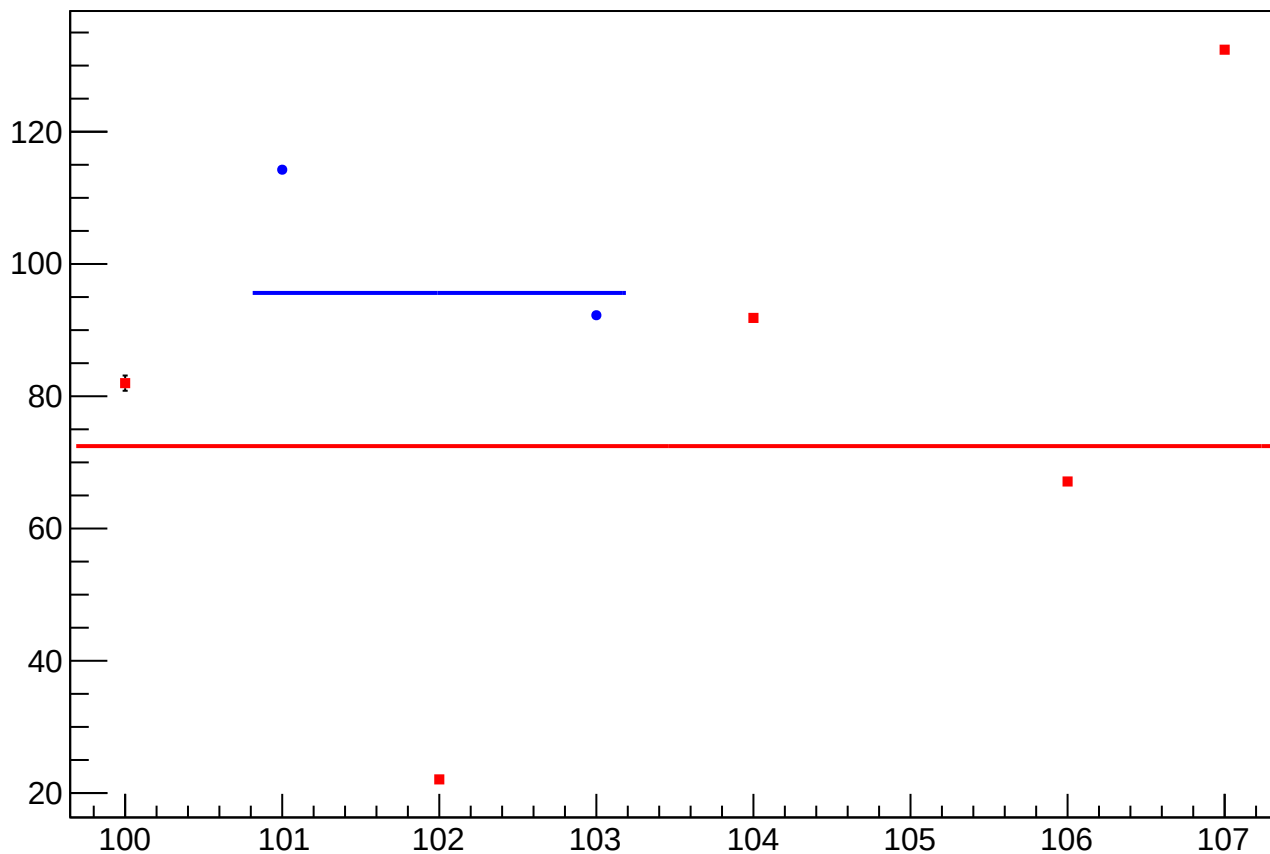
Right Out: -42.061 $\pm$ 3.212 χ^2 /NDF: 57.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-31.672 $\pm$ 4.871 χ^2 /NDF: 33.2/1

-42.061 $\pm$ 3.212 χ^2 /NDF: 57.3/4

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug



Right In: 95.624+/-0.156 χ^2/NDF : 2571.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

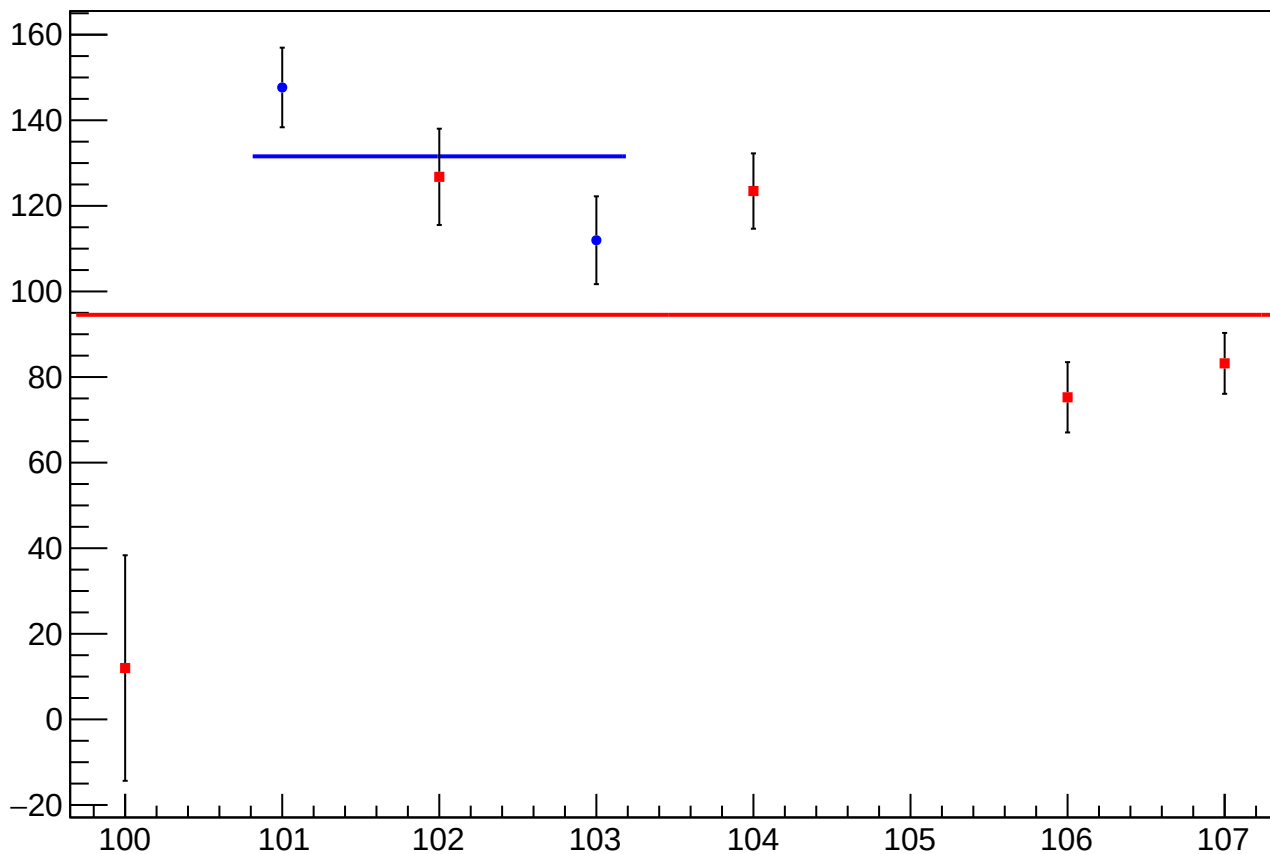
Right Out: 72.462+/-0.107 χ^2/NDF : 106556.4/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.624+/-0.156 χ^2/NDF : 2571.5/1

72.462+/-0.107 χ^2/NDF : 106556.4/4

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 131.568+/-6.891 χ^2/NDF : 6.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

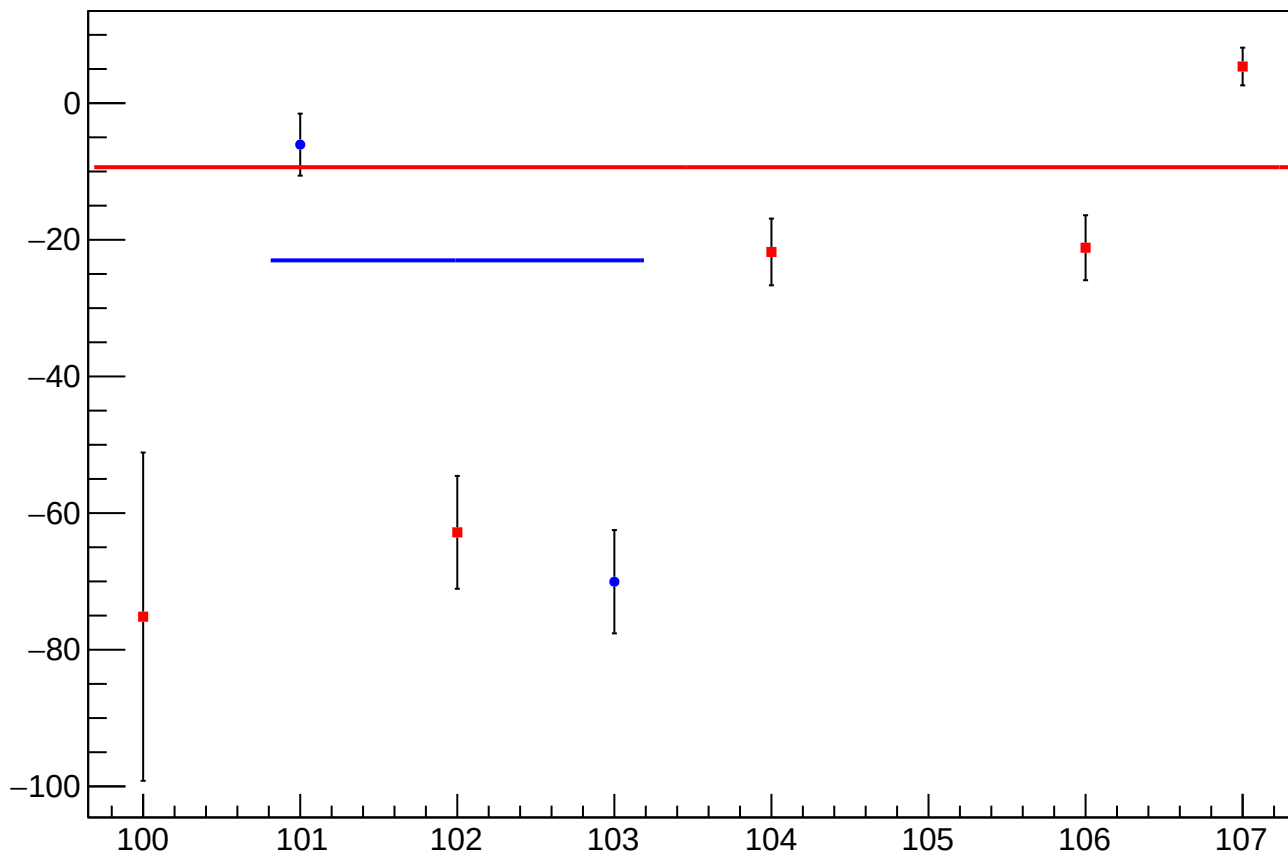
Right Out: 94.538+/-4.196 χ^2/NDF : 36.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

131.568+/-6.891 χ^2/NDF : 6.6/1

94.538+/-4.196 χ^2/NDF : 36.9/4

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -23.009 ± 3.892 $\chi^2/\text{NDF}: 52.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

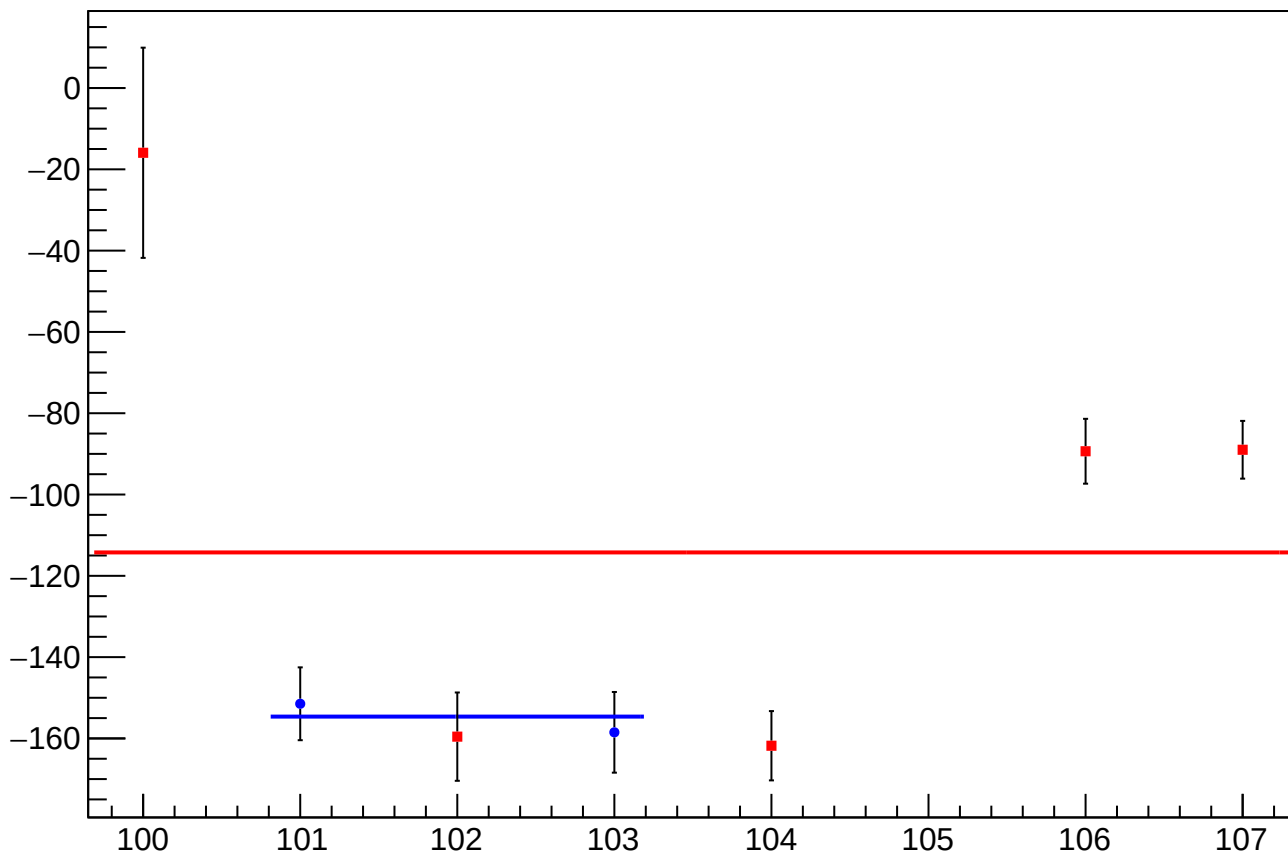
Right Out: -9.372 ± 2.067 $\chi^2/\text{NDF}: 90.5/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-23.009 ± 3.892 $\chi^2/\text{NDF}: 52.6/1$

-9.372 ± 2.067 $\chi^2/\text{NDF}: 90.5/4$

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

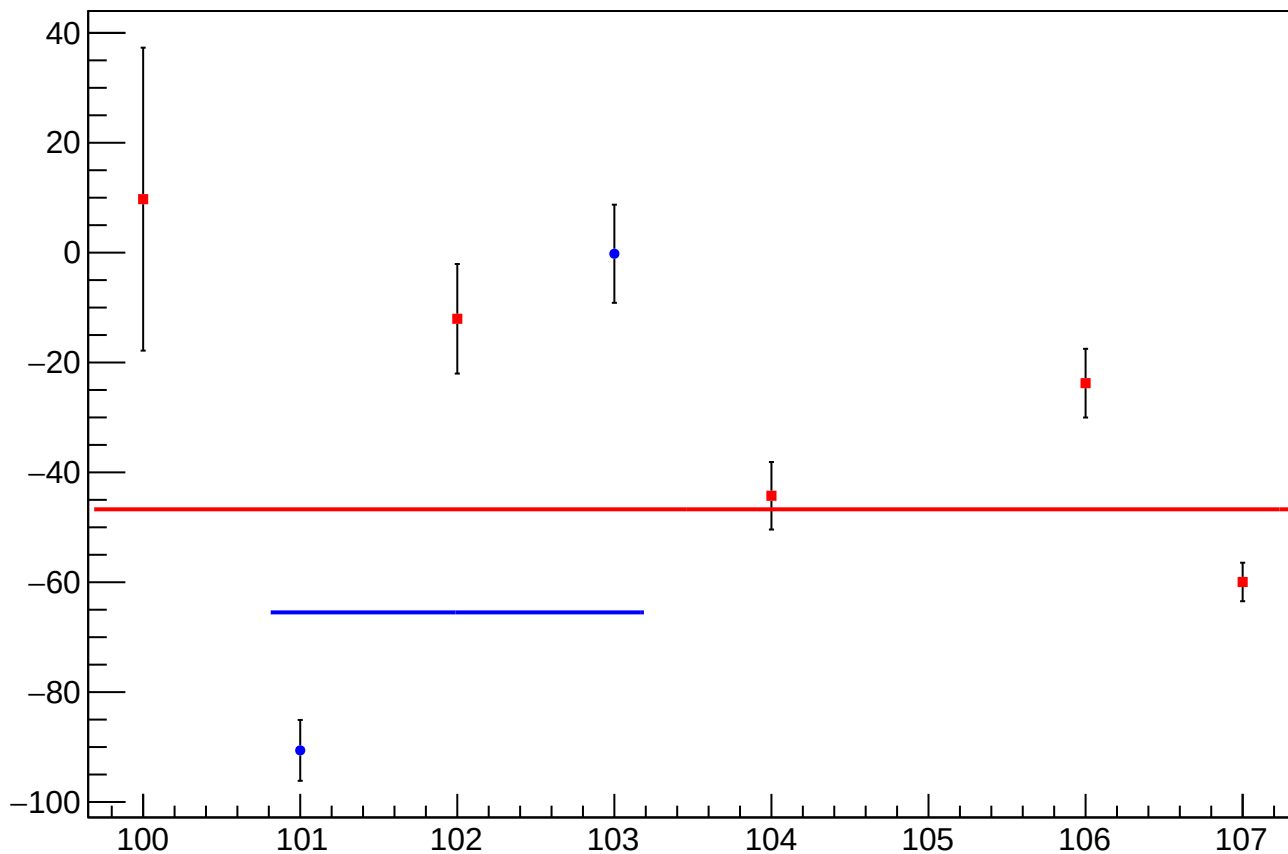
Right Out: -114.242+/-4.107 χ^2 /NDF: 85.4/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-154.629+/-6.651 χ^2 /NDF: 0.3/1

-114.242+/-4.107 χ^2 /NDF: 85.4/4

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

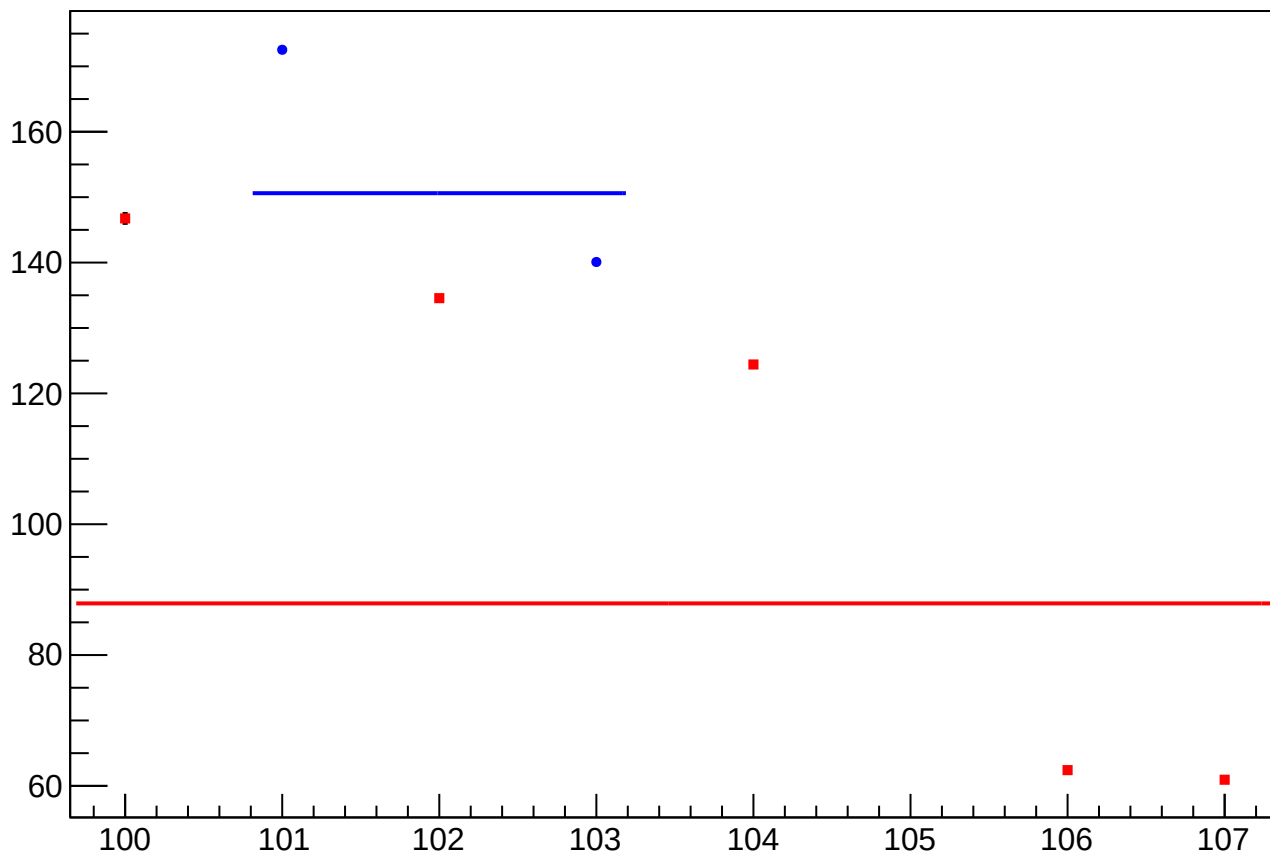
Right Out: -46.725 $\pm$ 2.629 χ^2 /NDF: 44.1/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-65.486 $\pm$ 4.707 χ^2 /NDF: 74.0/1

-46.725 $\pm$ 2.629 χ^2 /NDF: 44.1/4

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug



Right In: 150.607 $\pm$ 0.183 χ^2 /NDF: 6875.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

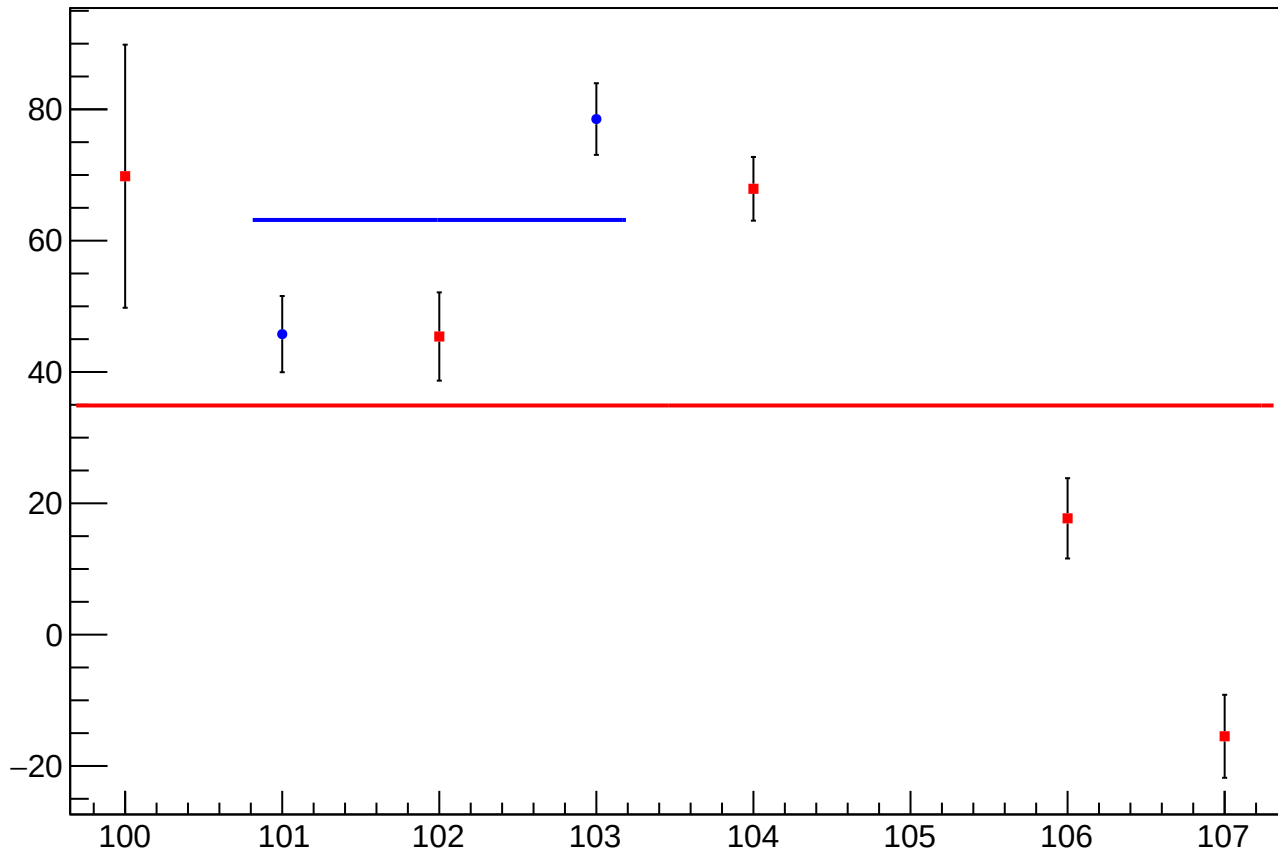
Right Out: 87.896 $\pm$ 0.101 χ^2 /NDF: 108519.3/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

150.607 $\pm$ 0.183 χ^2 /NDF: 6875.3/1

87.896 $\pm$ 0.101 χ^2 /NDF: 108519.3/4

reg_asym_atl_dd_atr_dd_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

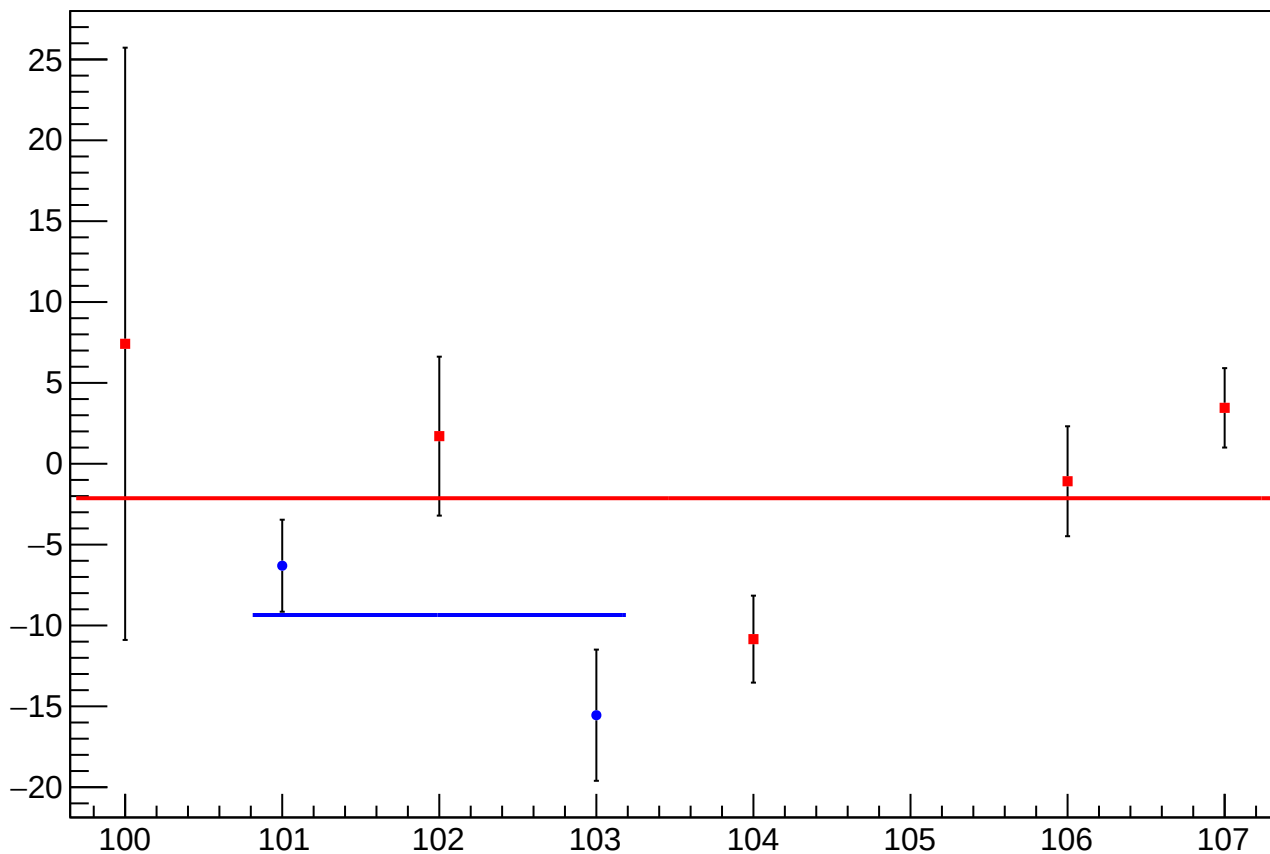
Right Out: 34.901+/-2.901 χ^2/NDF : 123.1/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

63.156+/-3.975 χ^2/NDF : 16.9/1

34.901+/-2.901 χ^2/NDF : 123.1/4

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

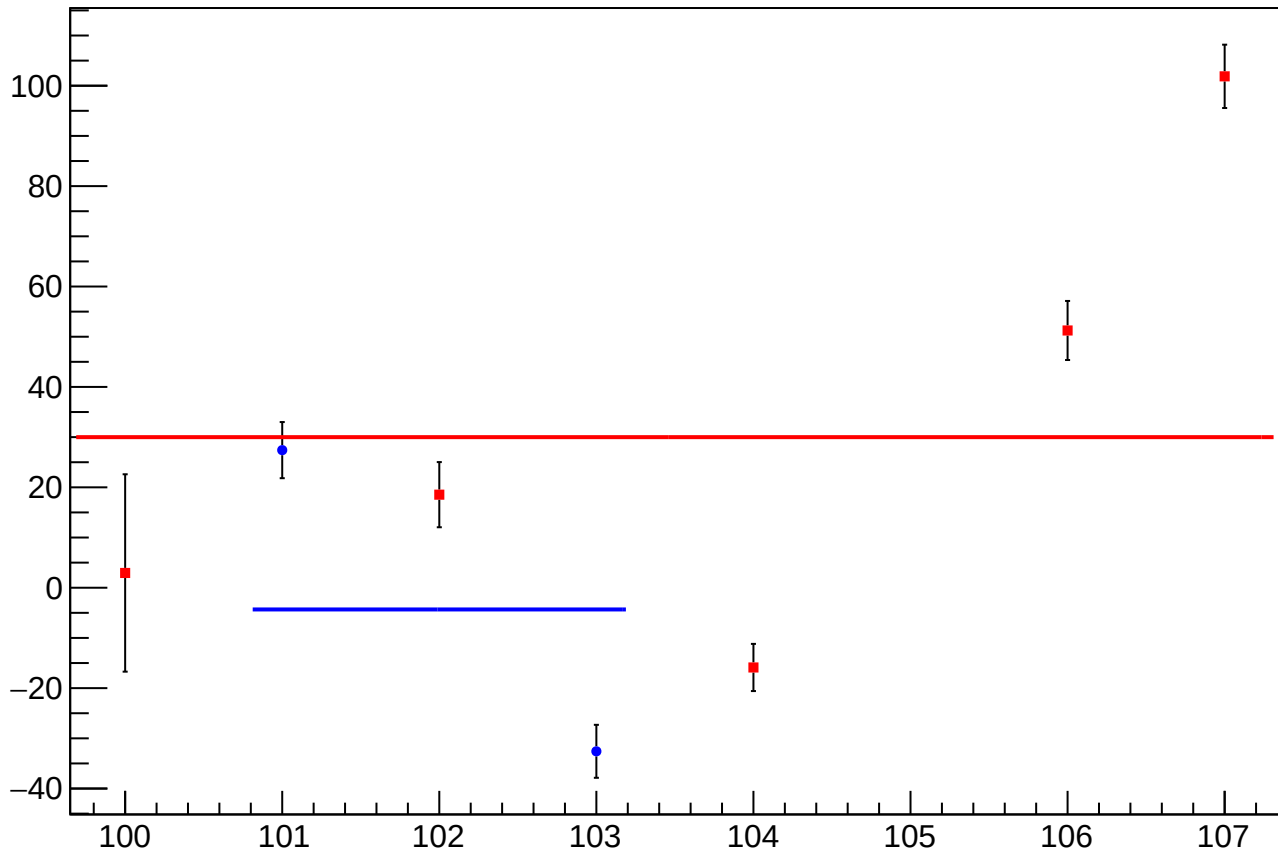
Right Out: -2.131+/-1.516 χ^2 /NDF: 16.7/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.352+/-2.329 χ^2 /NDF: 3.5/1

-2.131+/-1.516 χ^2 /NDF: 16.7/4

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug



Right In: -4.327+/-3.838 χ^2 /NDF: 60.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

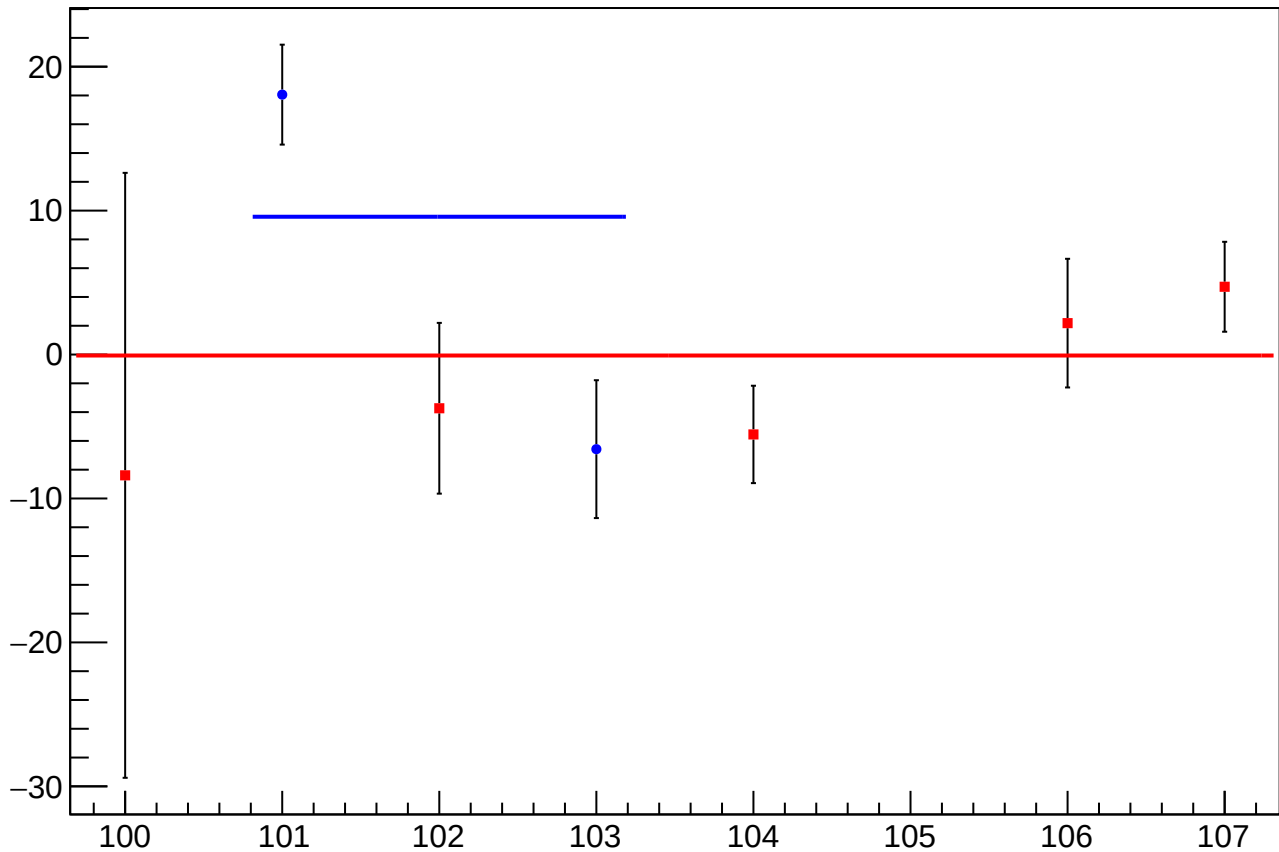
Right Out: 29.996+/-2.821 χ^2 /NDF: 243.2/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.327+/-3.838 χ^2 /NDF: 60.9/1

29.996+/-2.821 χ^2 /NDF: 243.2/4

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

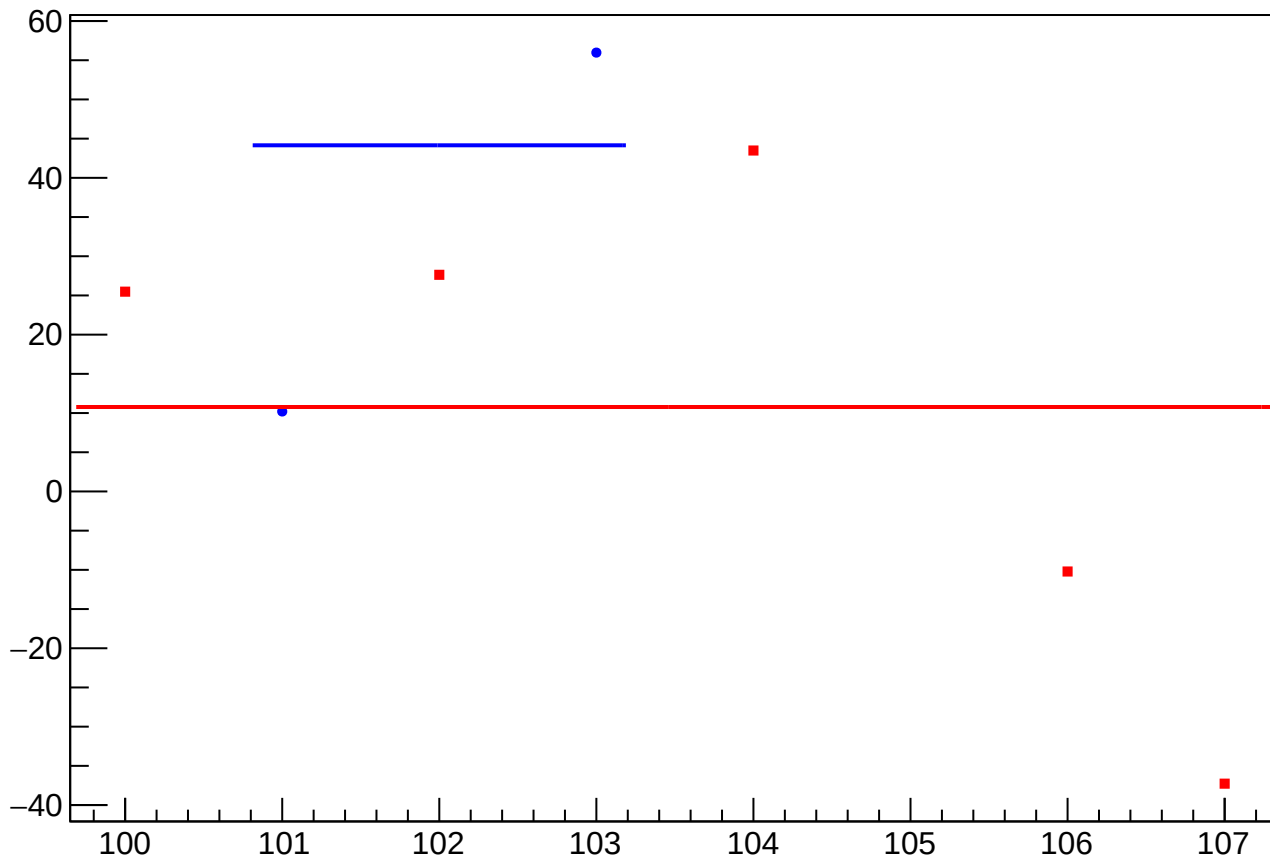
Right Out: -0.067 $\pm$ 1.922 χ^2 /NDF: 5.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.574 $\pm$ 2.811 χ^2 /NDF: 17.3/1

-0.067 $\pm$ 1.922 χ^2 /NDF: 5.8/4

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug



Right In: 44.150+/-0.102 χ^2/NDF : 38597.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

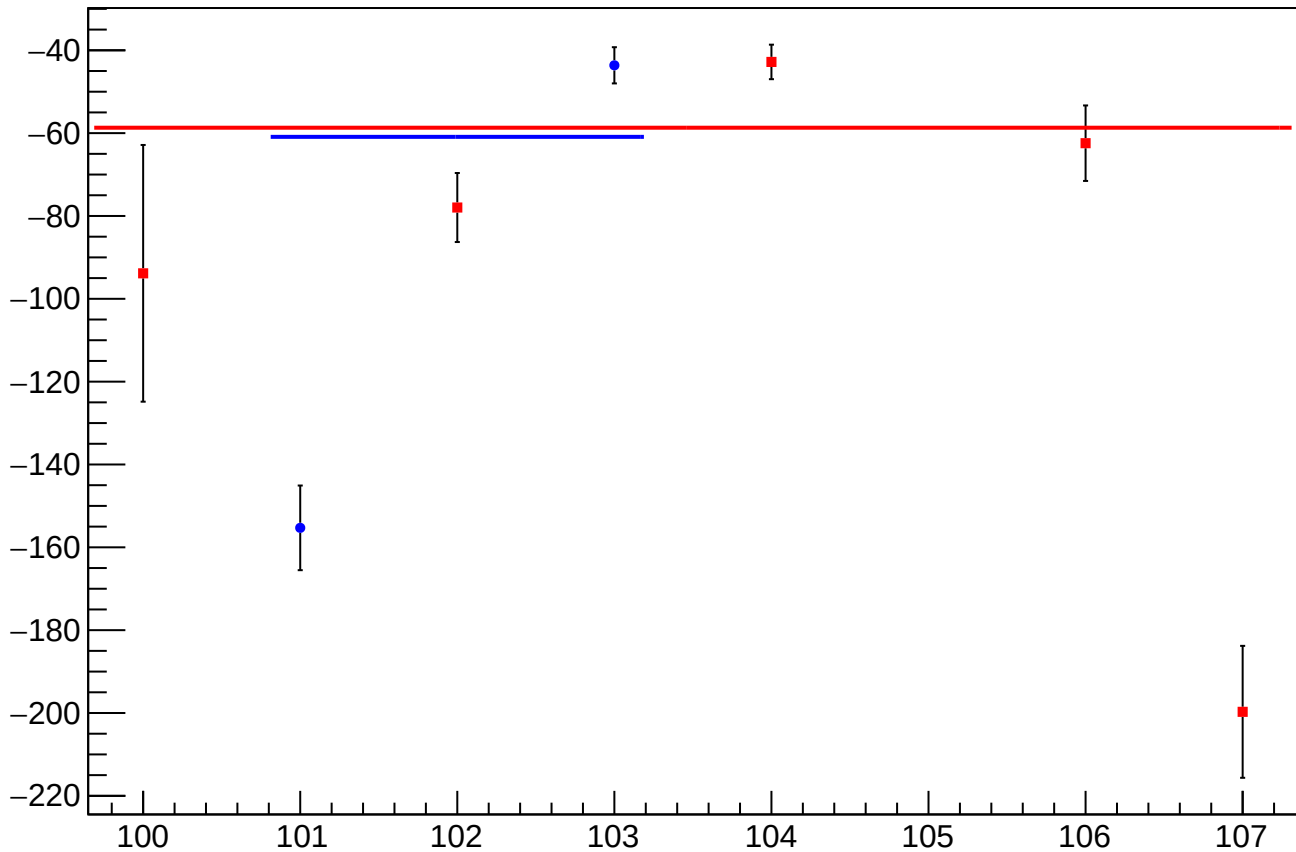
Right Out: 10.771+/-0.071 χ^2/NDF : 213620.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

44.150+/-0.102 χ^2/NDF : 38597.5/1

10.771+/-0.071 χ^2/NDF : 213620.9/4

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -60.898+/-4.019 χ^2/NDF : 100.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

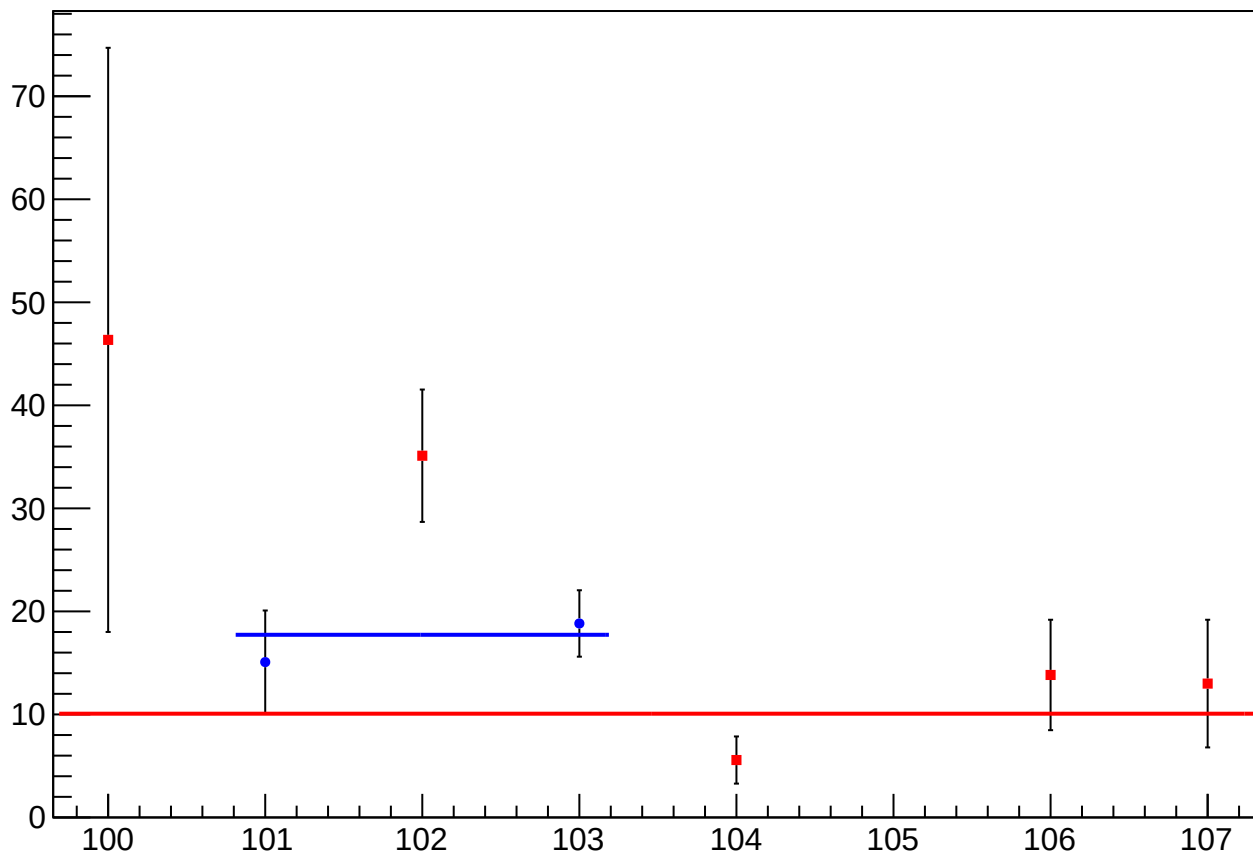
Right Out: -58.691+/-3.351 χ^2/NDF : 99.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.898+/-4.019 χ^2/NDF : 100.9/1

-58.691+/-3.351 χ^2/NDF : 99.7/4

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

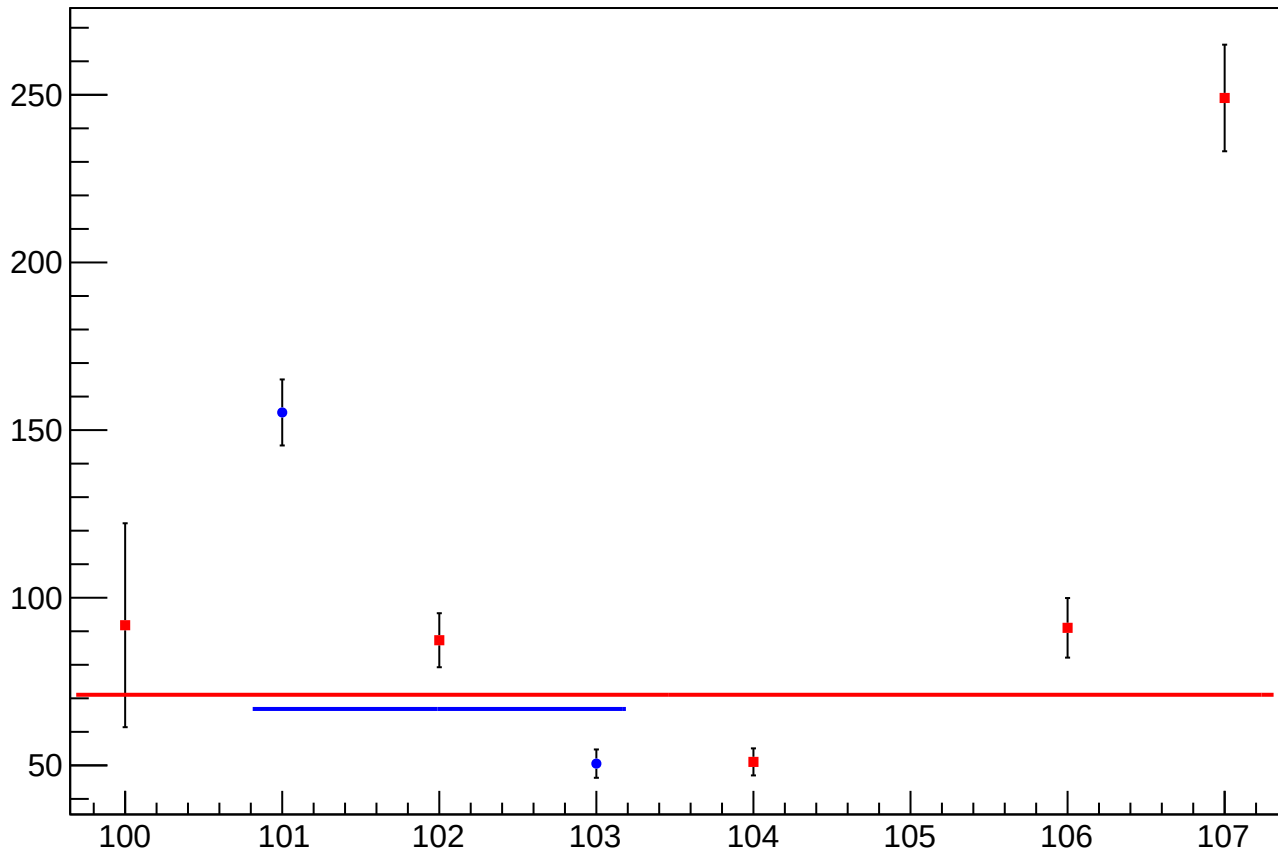
Right Out: 10.071+/-1.899 χ^2 /NDF: 21.4/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

17.730+/-2.711 χ^2 /NDF: 0.4/1

10.071+/-1.899 χ^2 /NDF: 21.4/4

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 $\chi^2/\text{NDF}: 0.0/0$

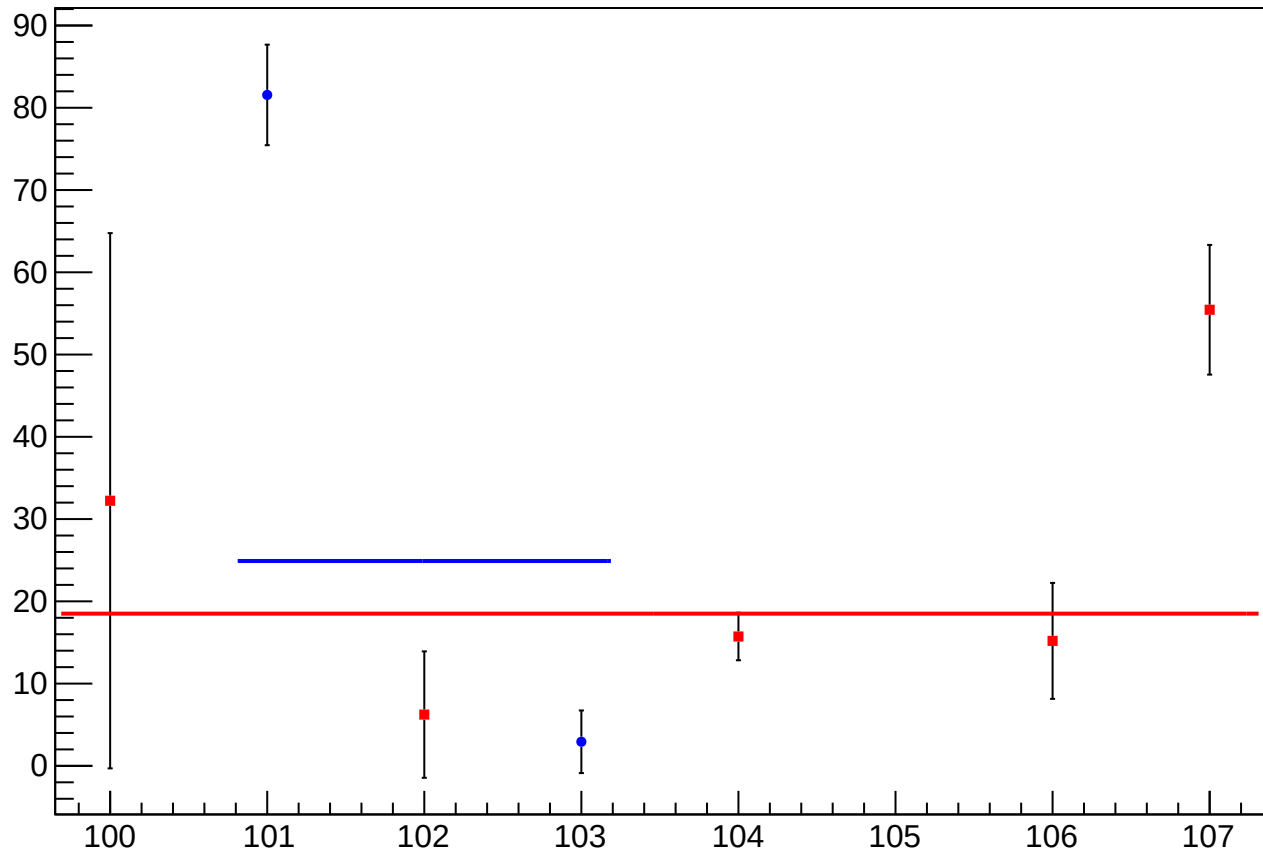
Right Out: 71.060 ± 3.252 $\chi^2/\text{NDF}: 159.6/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

66.828 ± 3.885 $\chi^2/\text{NDF}: 95.5/1$

71.060 ± 3.252 $\chi^2/\text{NDF}: 159.6/4$

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

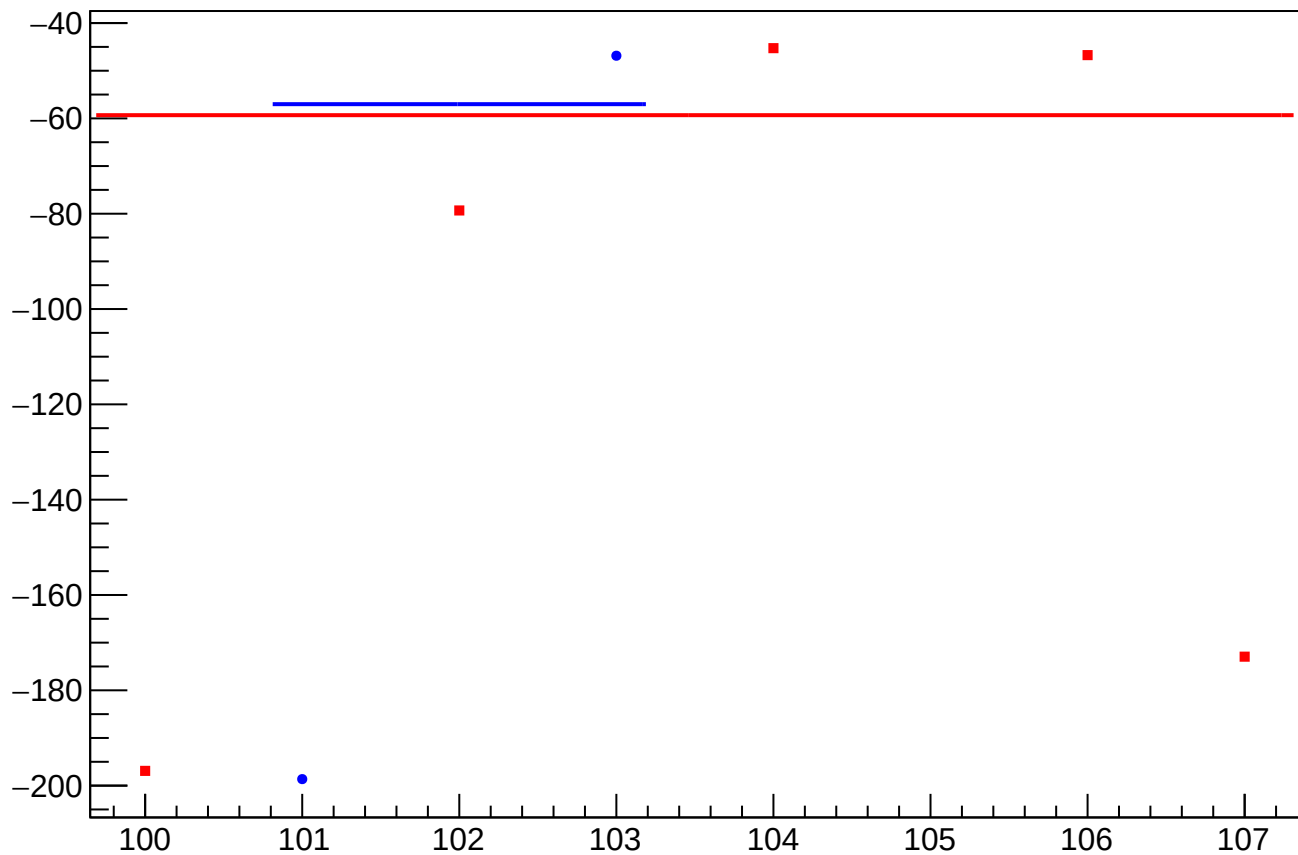
Right Out: 18.504+/-2.398 χ^2 /NDF: 25.8/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

24.905+/-3.230 χ^2 /NDF: 119.3/1

18.504+/-2.398 χ^2 /NDF: 25.8/4

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug



Right In: -57.015 $\pm$ 0.092 χ^2 /NDF: 171183.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

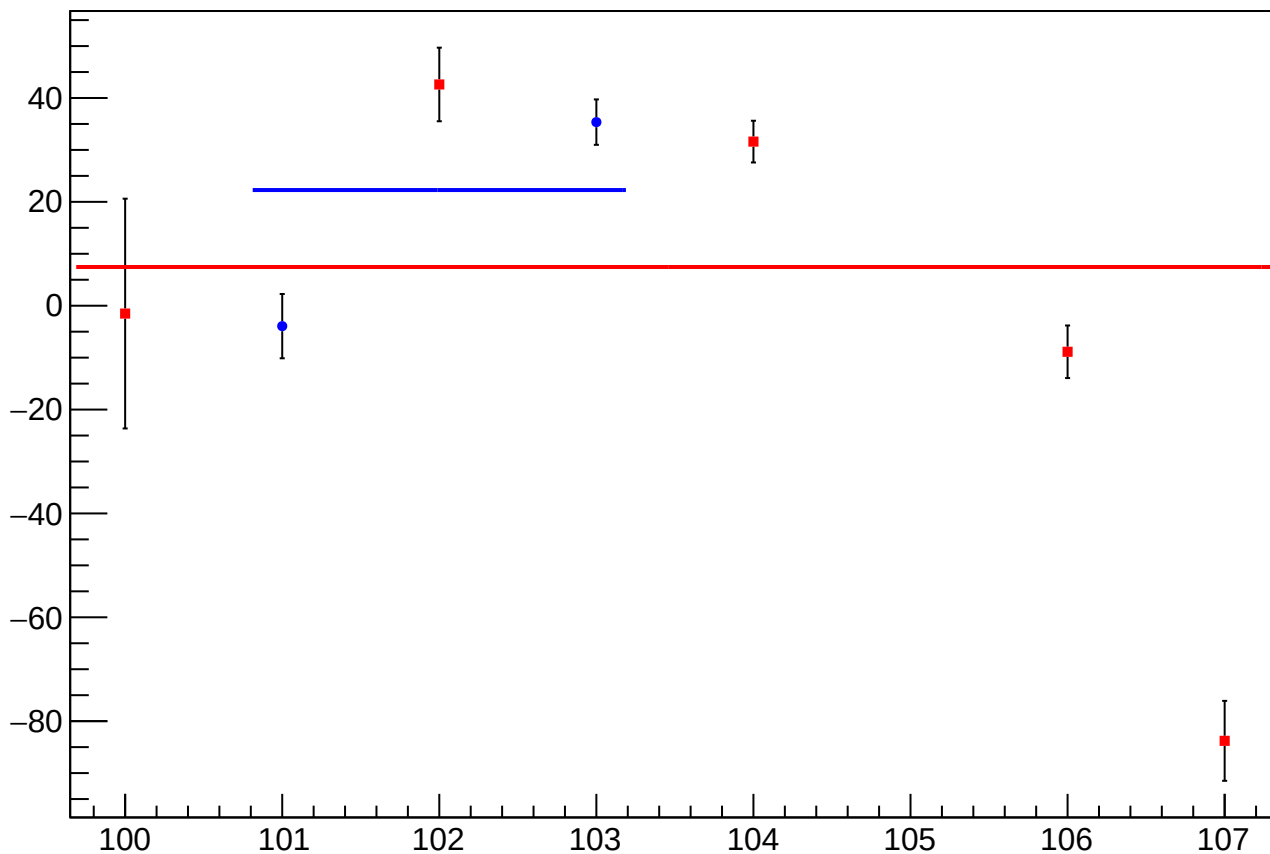
Right Out: -59.325 $\pm$ 0.081 χ^2 /NDF: 149717.5/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-57.015 $\pm$ 0.092 χ^2 /NDF: 171183.9/1

-59.325 $\pm$ 0.081 χ^2 /NDF: 149717.5/4

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

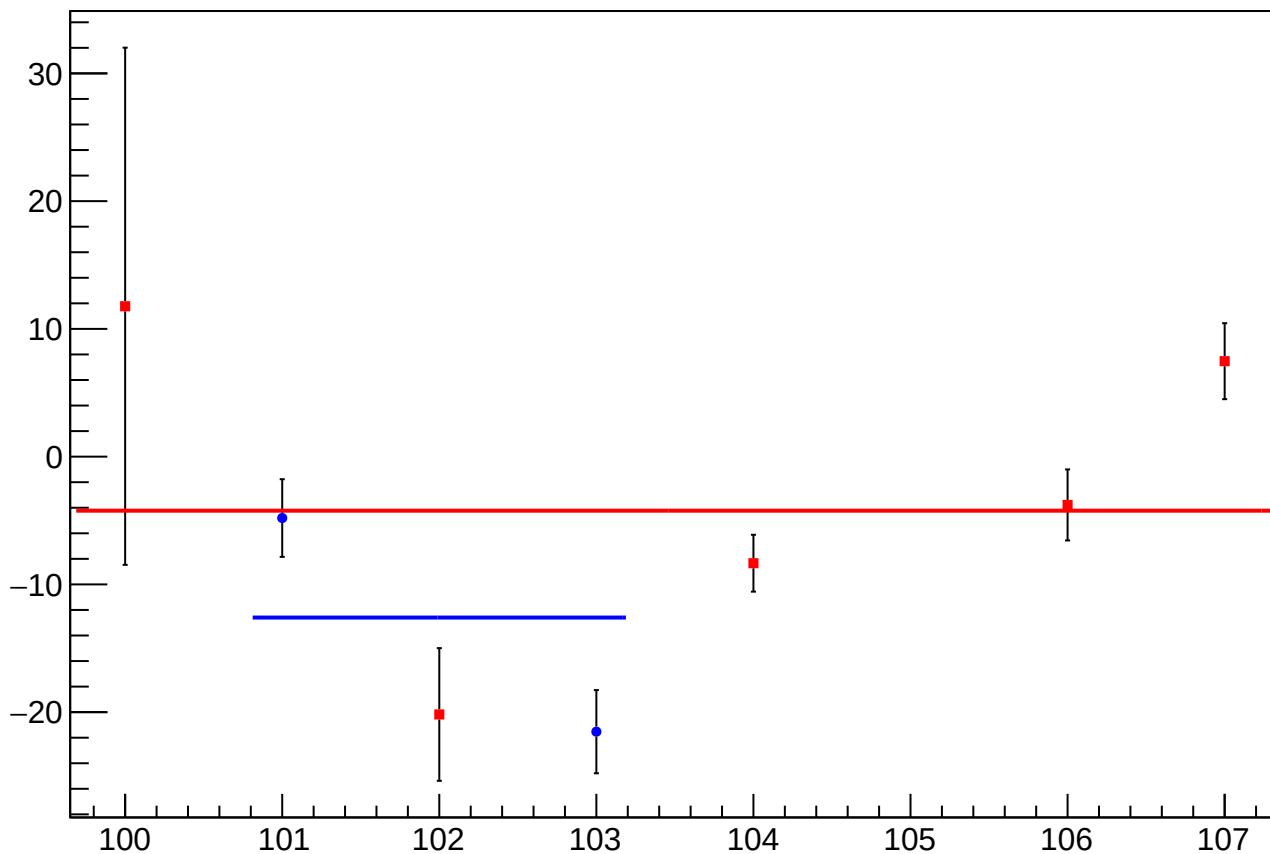
Right Out: 7.456+/-2.674 χ^2/NDF : 211.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.273+/-3.573 χ^2/NDF : 26.9/1

7.456+/-2.674 χ^2/NDF : 211.8/4

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

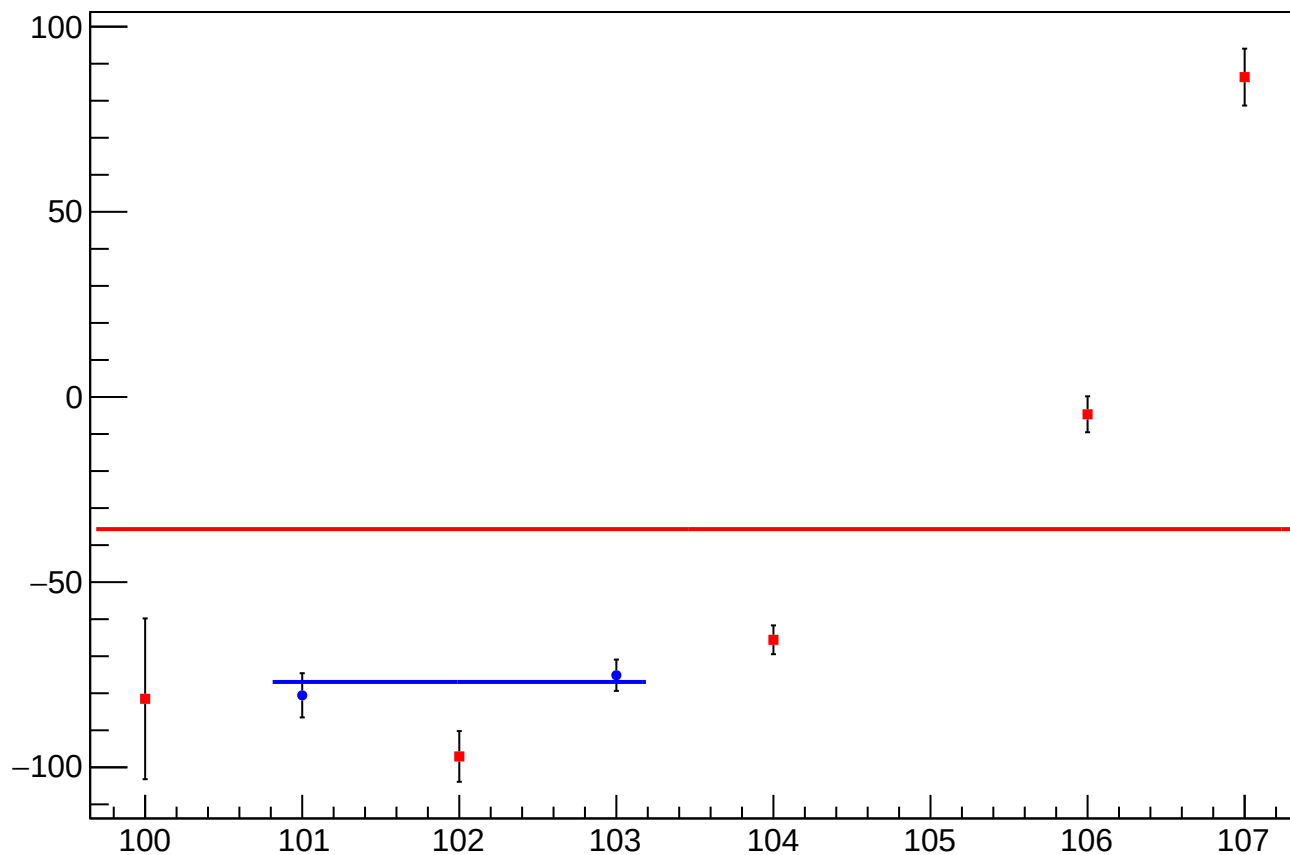
Right Out: -4.229 $\pm$ 1.438 χ^2 /NDF: 29.0/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-12.595 $\pm$ 2.222 χ^2 /NDF: 14.1/1

-4.229 $\pm$ 1.438 χ^2 /NDF: 29.0/4

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -76.946 ± 3.451 $\chi^2/\text{NDF}: 0.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

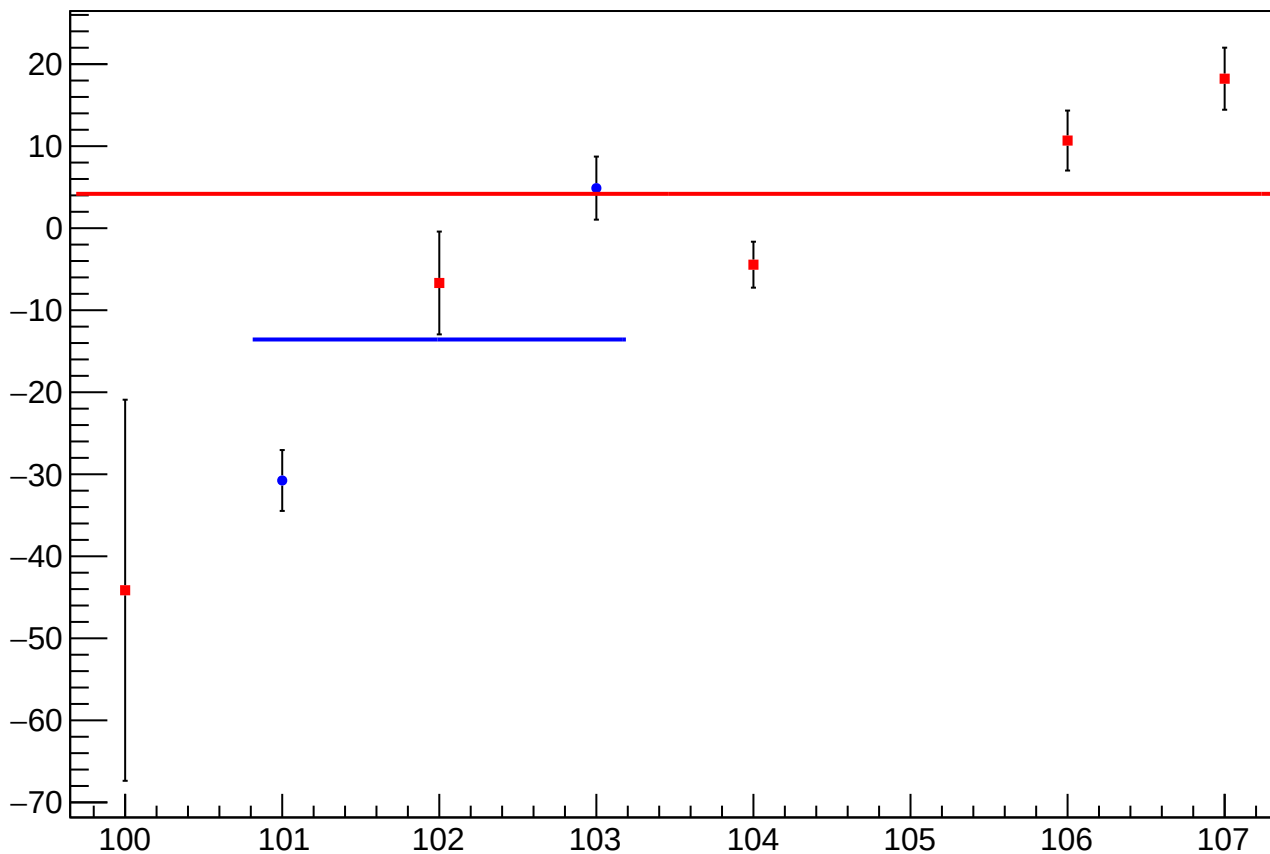
Right Out: -35.674 ± 2.592 $\chi^2/\text{NDF}: 437.1/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-76.946 ± 3.451 $\chi^2/\text{NDF}: 0.5/1$

-35.674 ± 2.592 $\chi^2/\text{NDF}: 437.1/4$

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

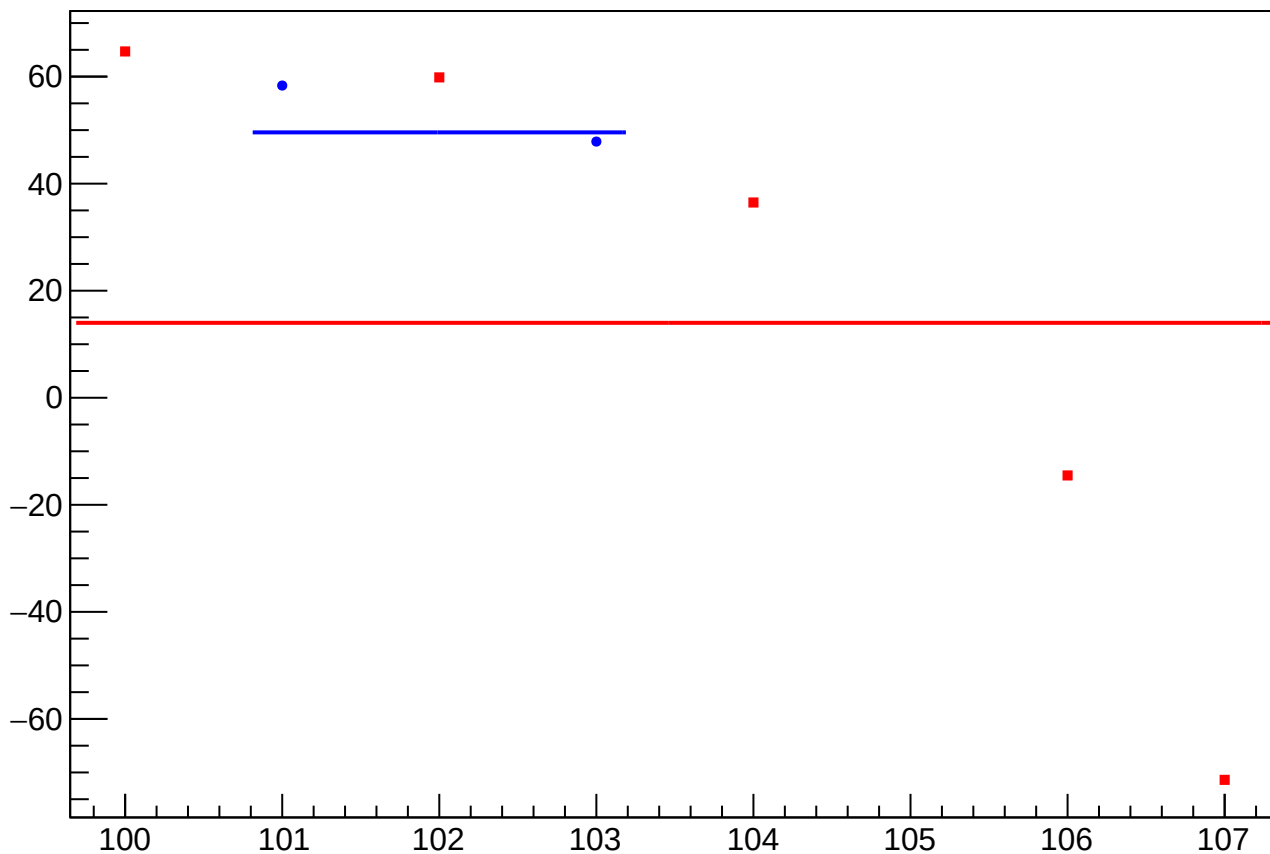
Right Out: 4.188 $\pm$ 1.827 χ^2 /NDF: 33.8/4

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.569 $\pm$ 2.670 χ^2 /NDF: 44.5/1

4.188 $\pm$ 1.827 χ^2 /NDF: 33.8/4

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

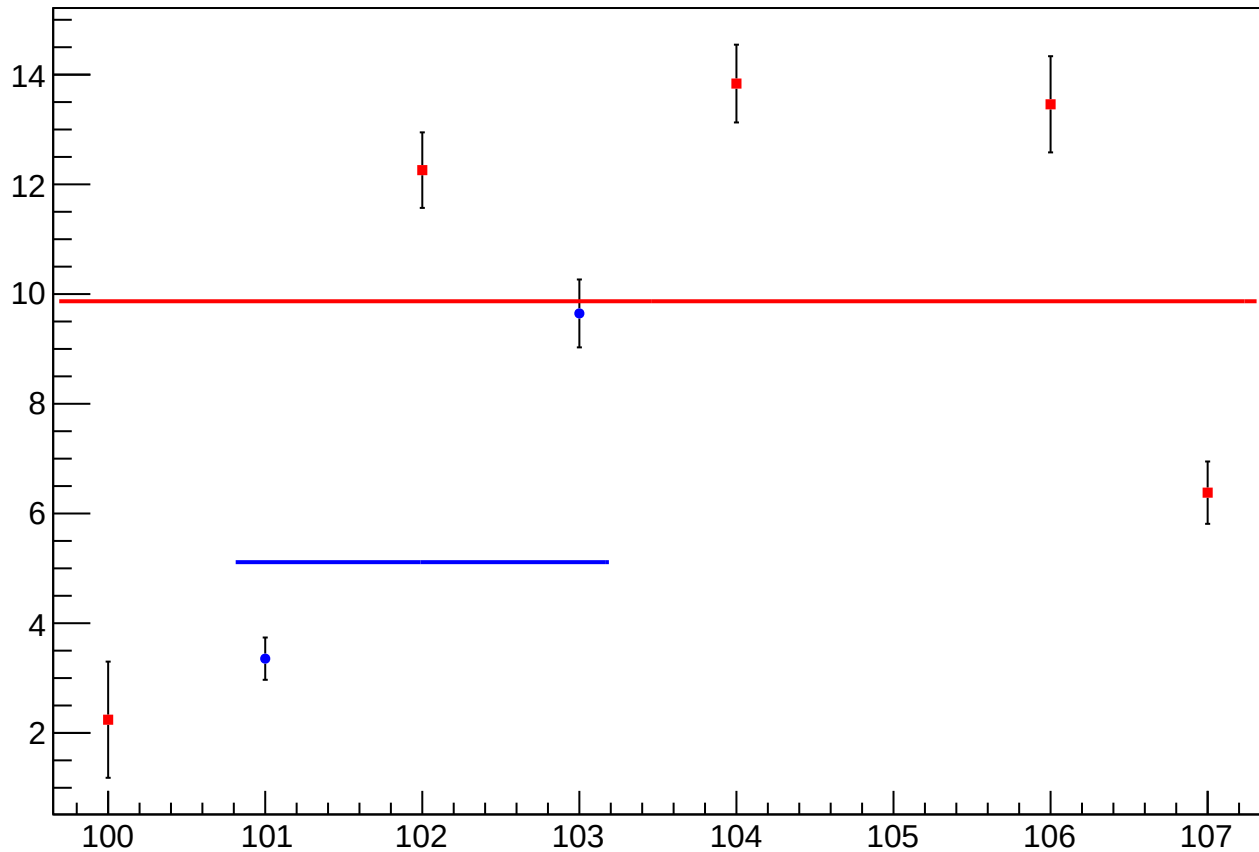
Right Out: 13.996+/-0.066 χ^2/NDF : 416408.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.578+/-0.087 χ^2/NDF : 1992.9/1

13.996+/-0.066 χ^2/NDF : 416408.3/4

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

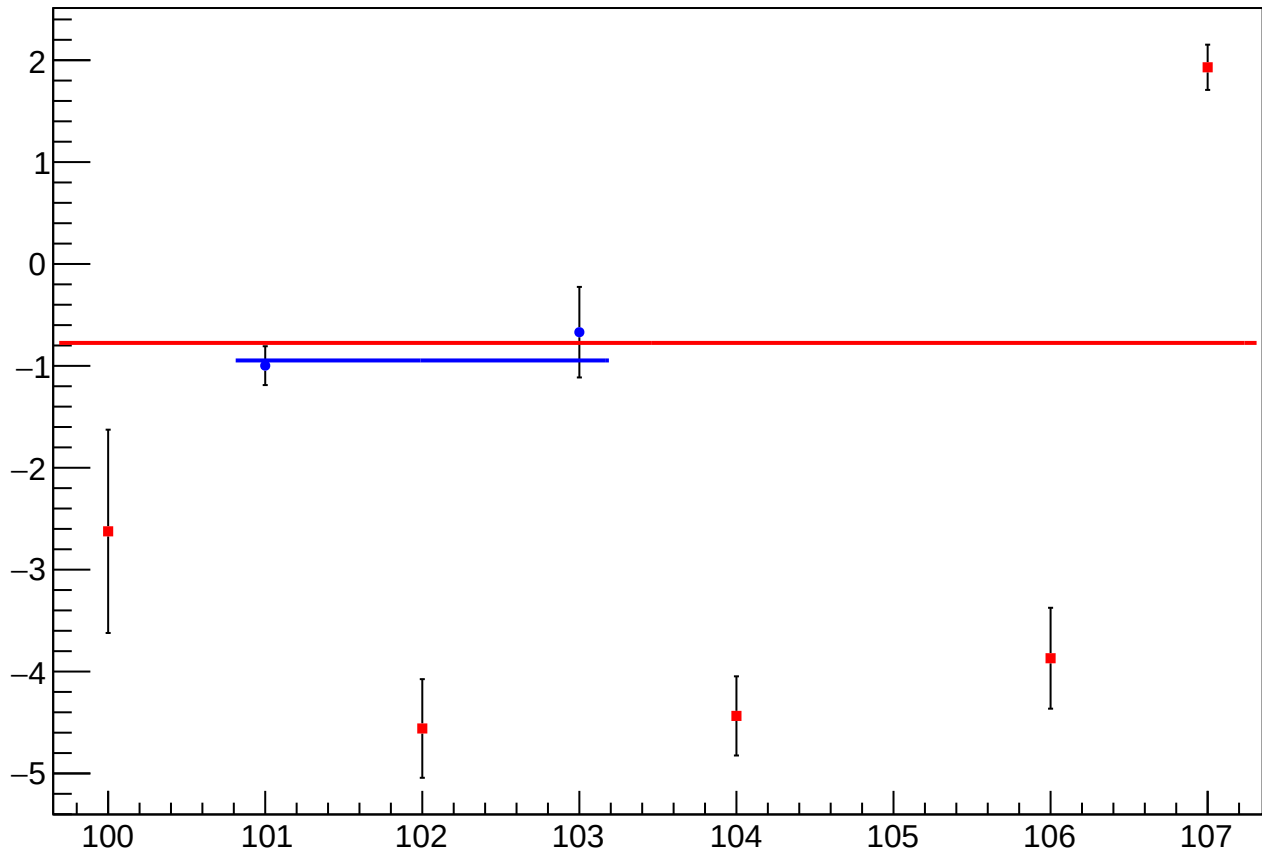
Right Out: 9.869+/-0.326 χ^2/NDF : 149.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.113+/-0.327 χ^2/NDF : 74.5/1

9.869+/-0.326 χ^2/NDF : 149.7/4

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

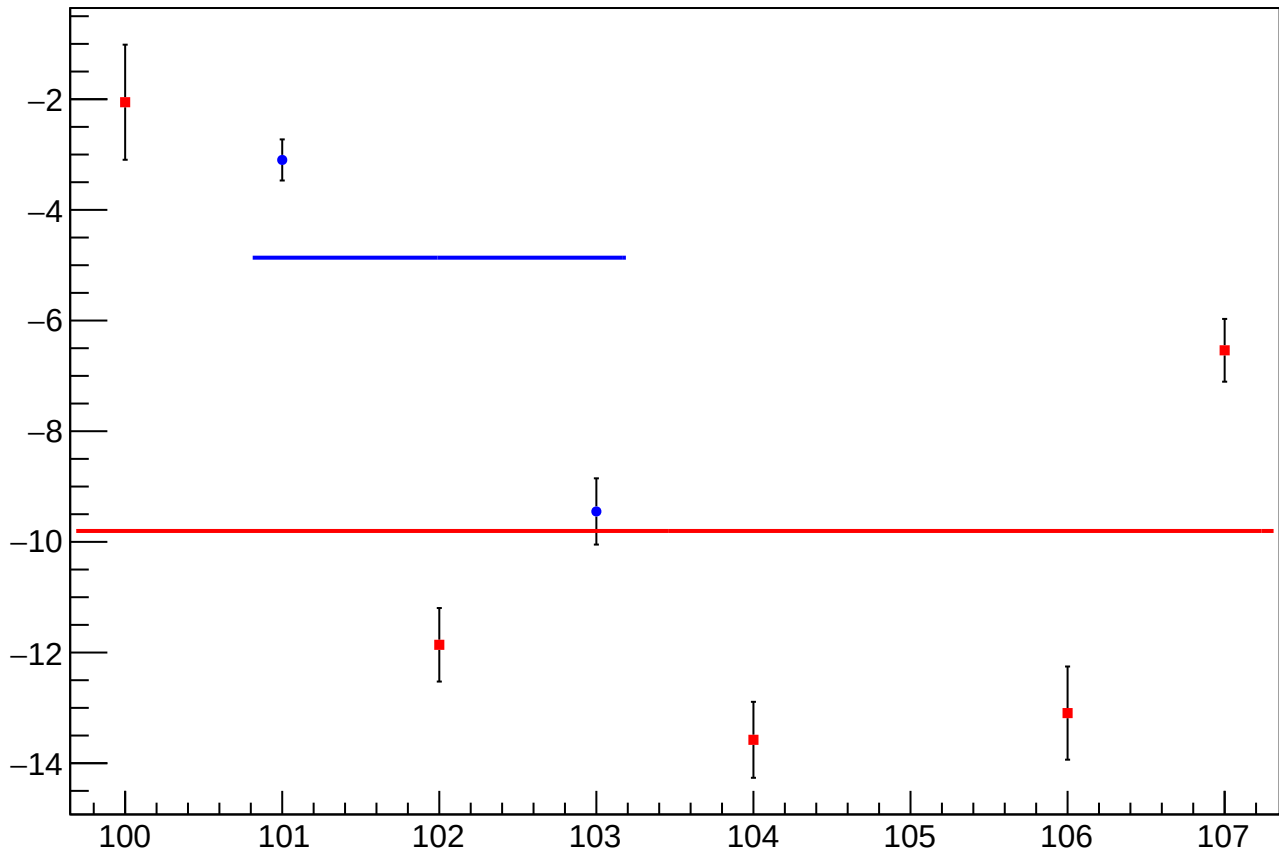
Right Out: -0.775 ± 0.166 χ^2/NDF : 340.8/4

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.947 ± 0.175 χ^2/NDF : 0.5/1

-0.775 ± 0.166 χ^2/NDF : 340.8/4

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -4.864+/-0.316 χ^2/NDF : 81.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

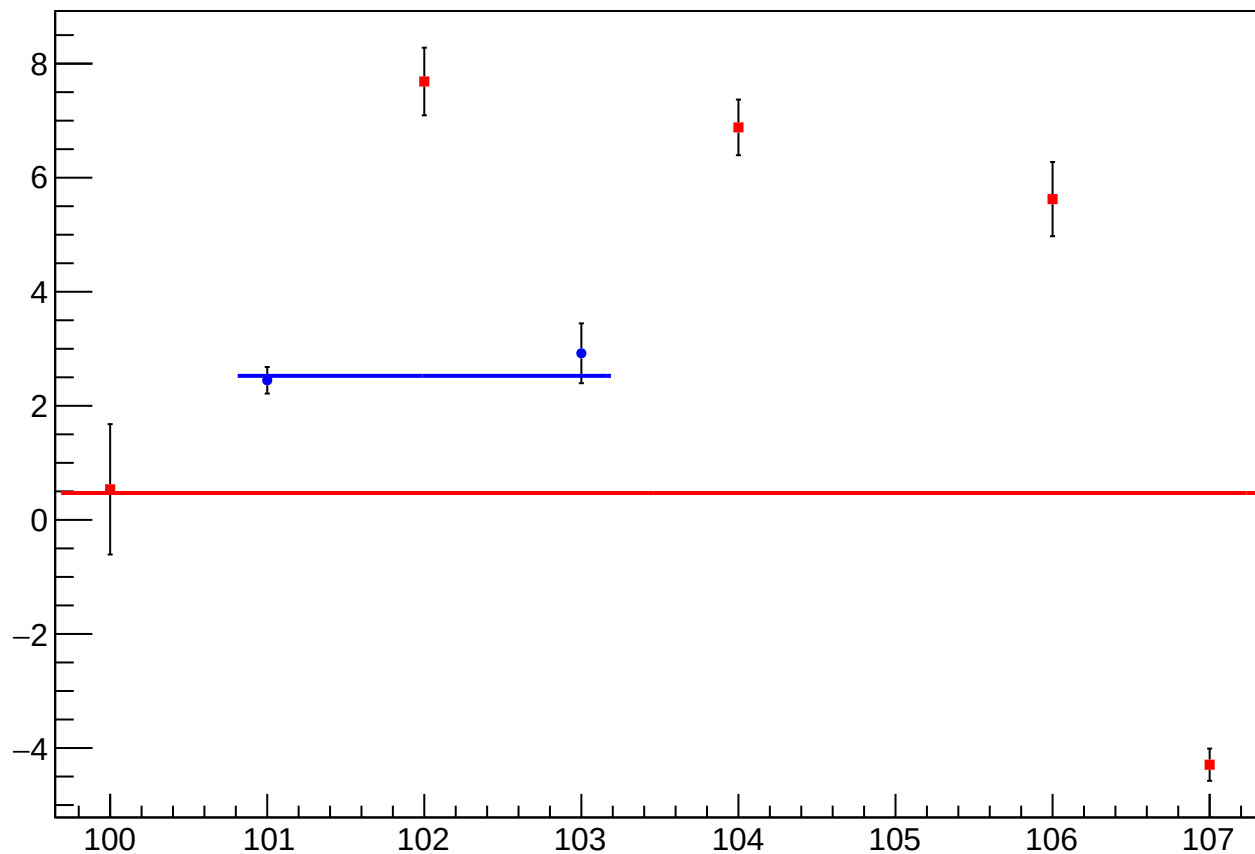
Right Out: -9.803+/-0.319 χ^2/NDF : 143.7/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.864+/-0.316 χ^2/NDF : 81.3/1

-9.803+/-0.319 χ^2/NDF : 143.7/4

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 2.526+/-0.213 χ^2/NDF : 0.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

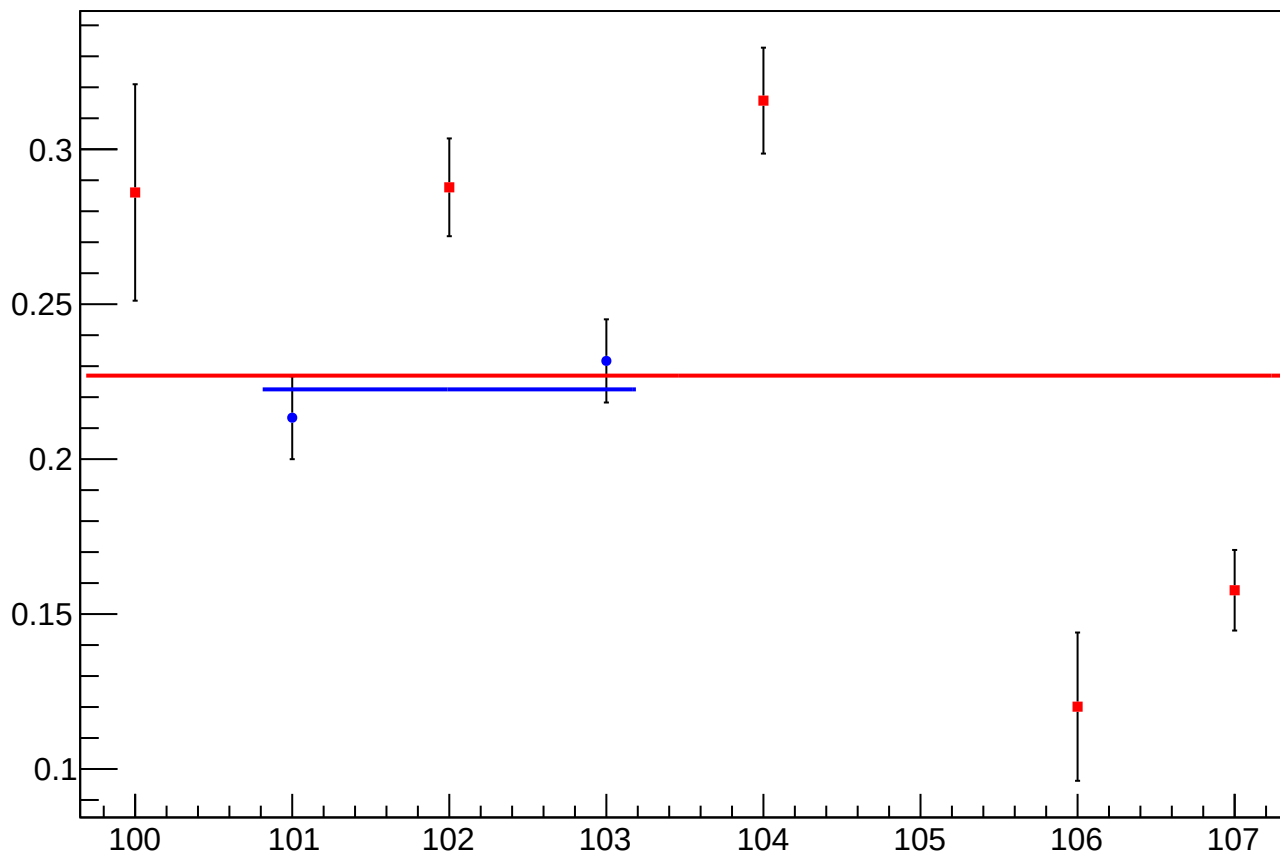
Right Out: 0.471+/-0.210 χ^2/NDF : 668.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.526+/-0.213 χ^2/NDF : 0.7/1

0.471+/-0.210 χ^2/NDF : 668.0/4

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

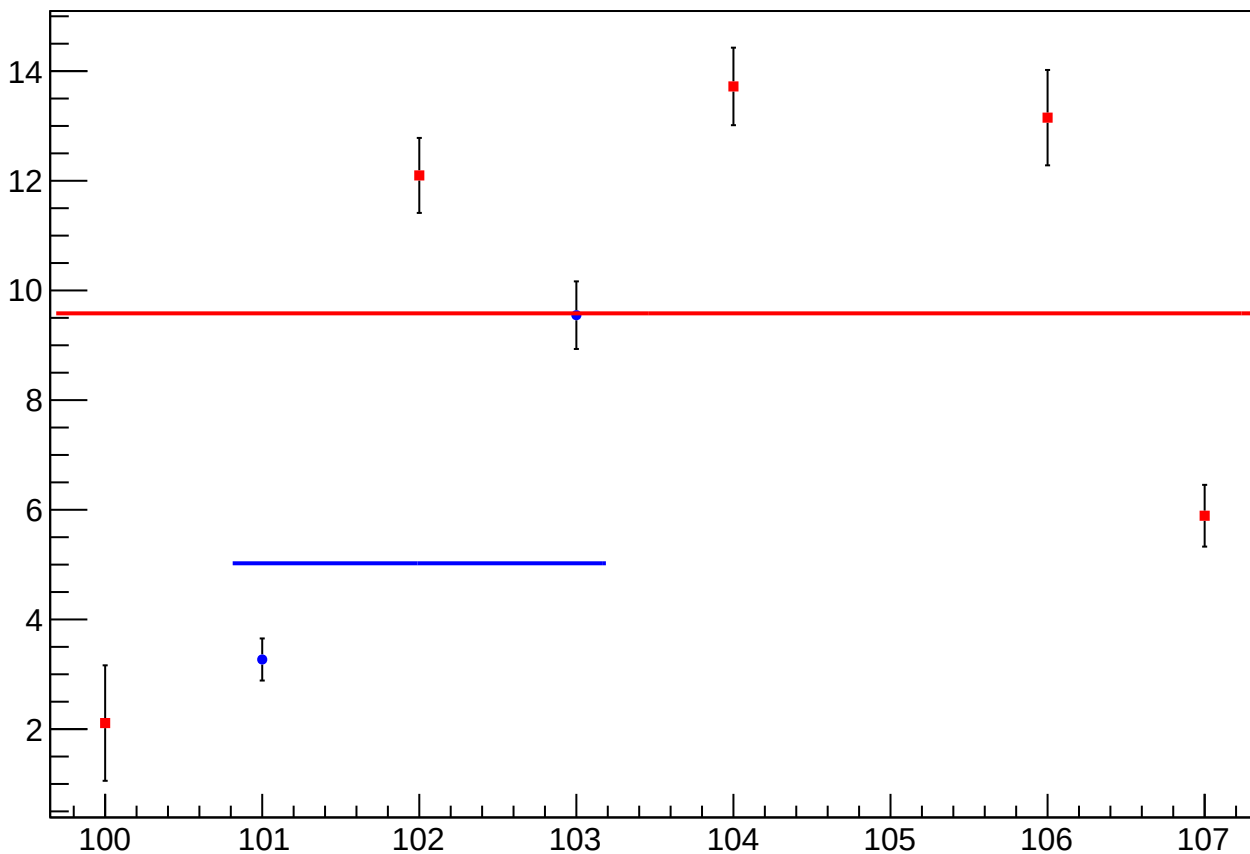
Right Out: 0.227+/-0.008 χ^2/NDF : 93.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.223+/-0.009 χ^2/NDF : 0.9/1

0.227+/-0.008 χ^2/NDF : 93.0/4

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 5.024+/-0.326 χ^2/NDF : 74.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

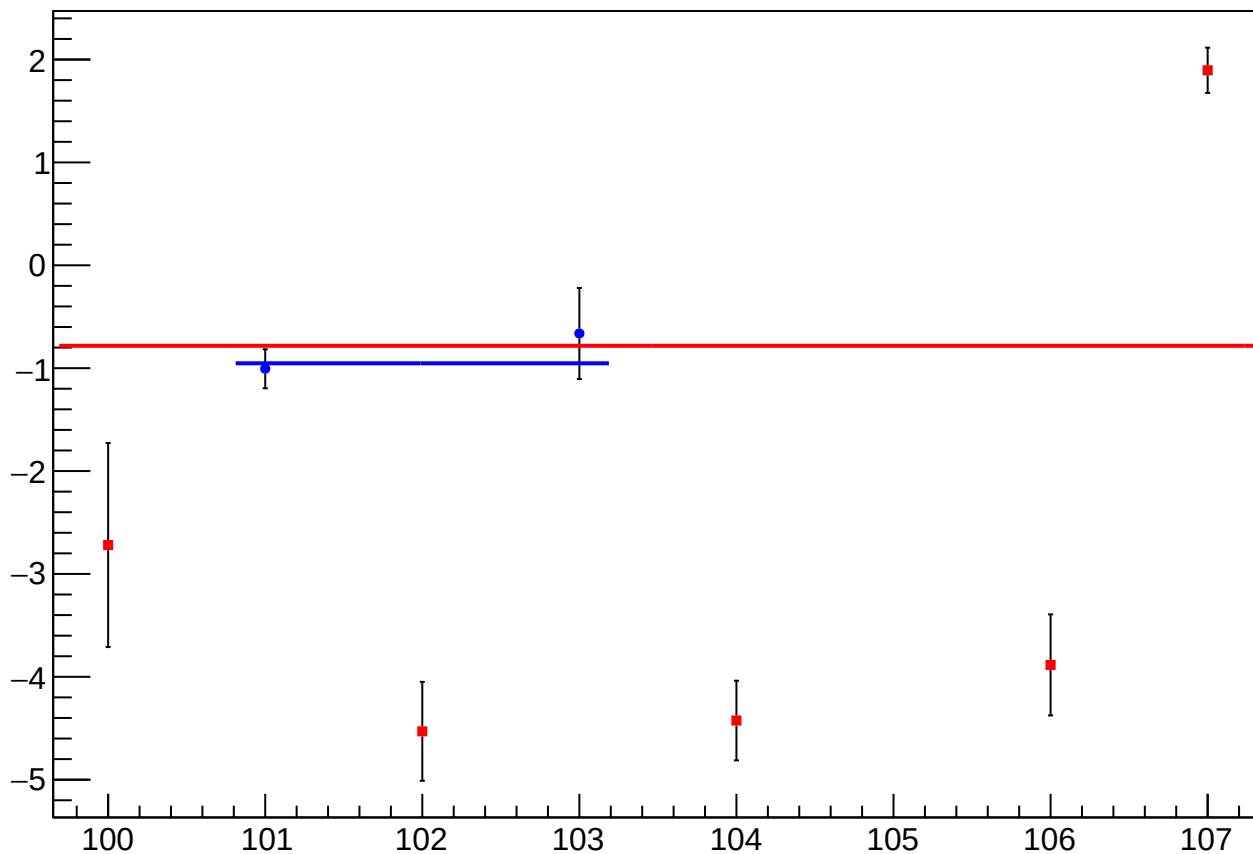
Right Out: 9.582+/-0.324 χ^2/NDF : 158.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.024+/-0.326 χ^2/NDF : 74.8/1

9.582+/-0.324 χ^2/NDF : 158.0/4

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

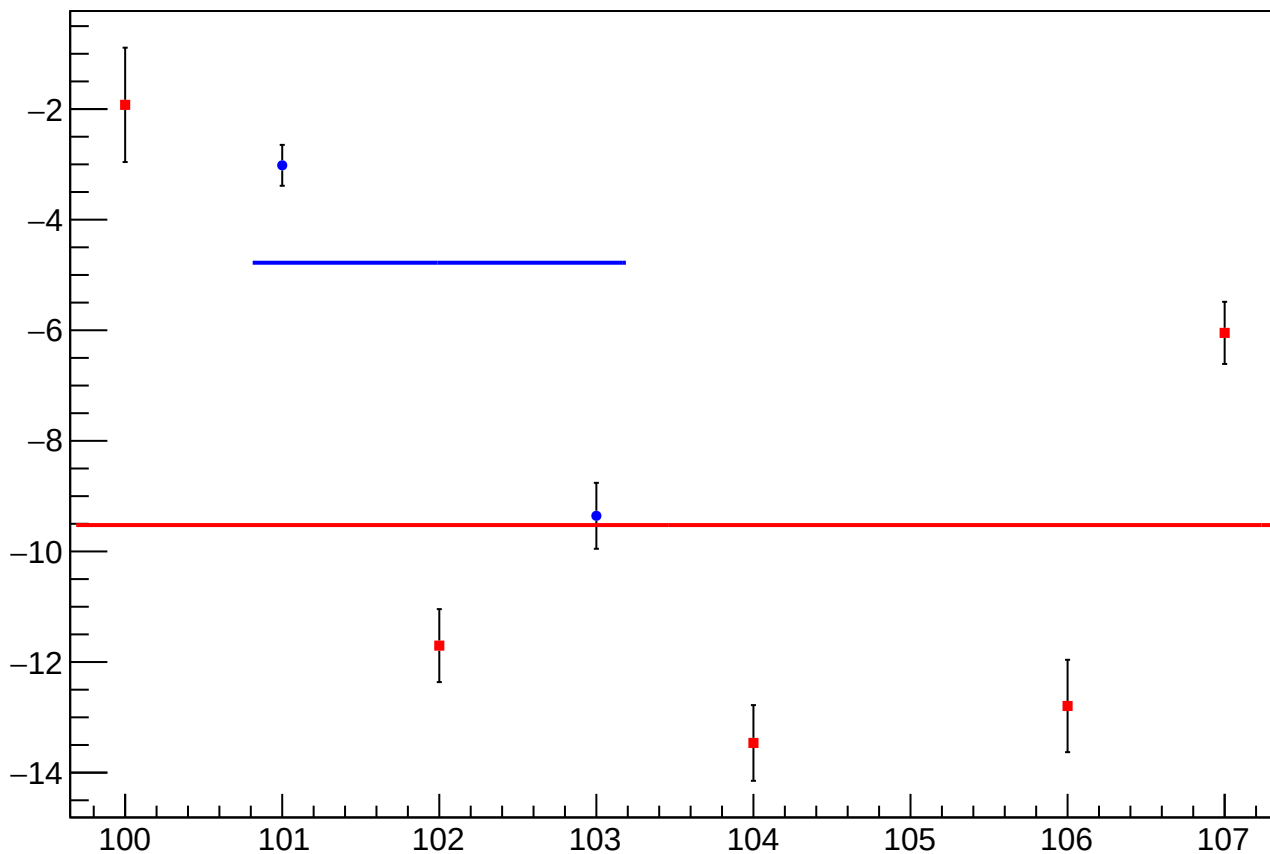
Right Out: -0.783+/-0.165 χ^2 /NDF: 341.0/4

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.953+/-0.174 χ^2 /NDF: 0.5/1

-0.783+/-0.165 χ^2 /NDF: 341.0/4

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

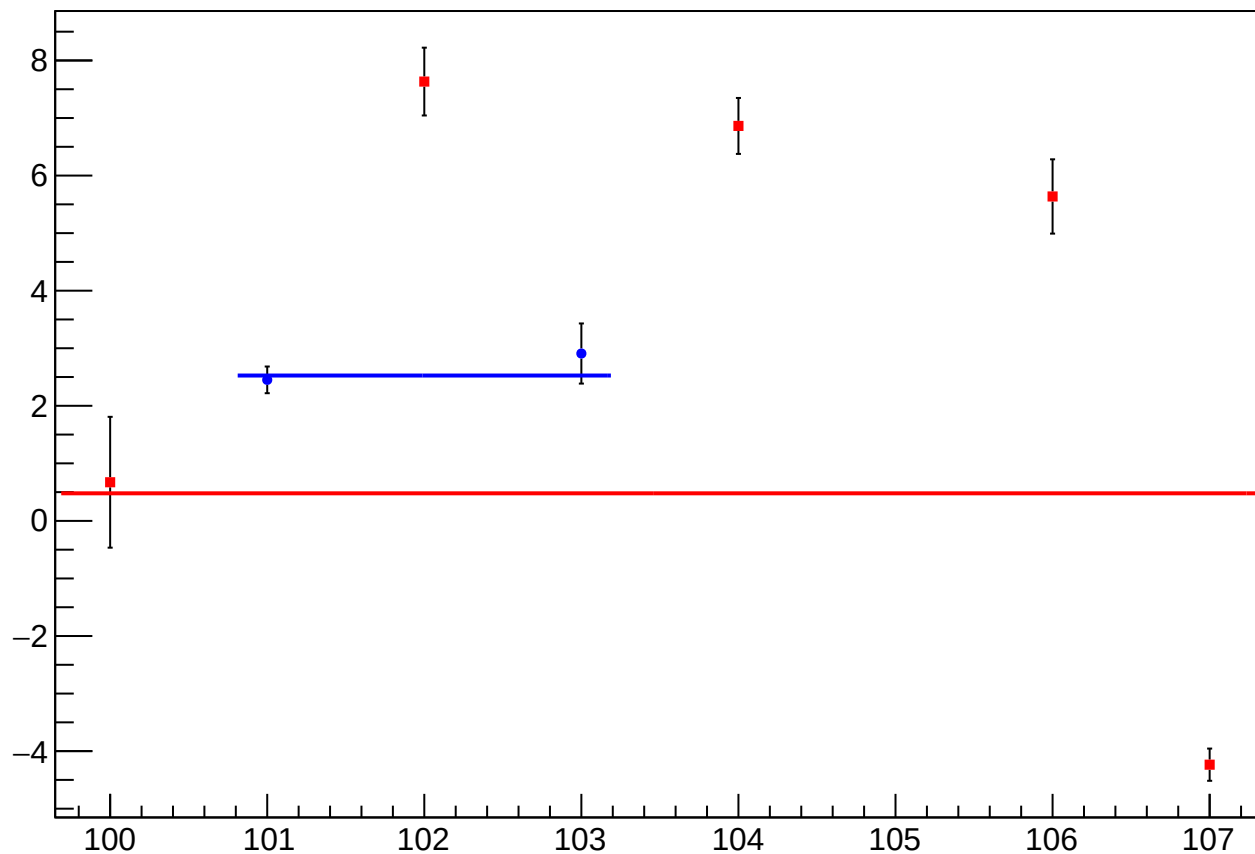
Right Out: -9.523+/-0.317 χ^2/NDF : 151.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.779+/-0.314 χ^2/NDF : 81.6/1

-9.523+/-0.317 χ^2/NDF : 151.6/4

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 2.526 ± 0.212 $\chi^2/\text{NDF}: 0.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

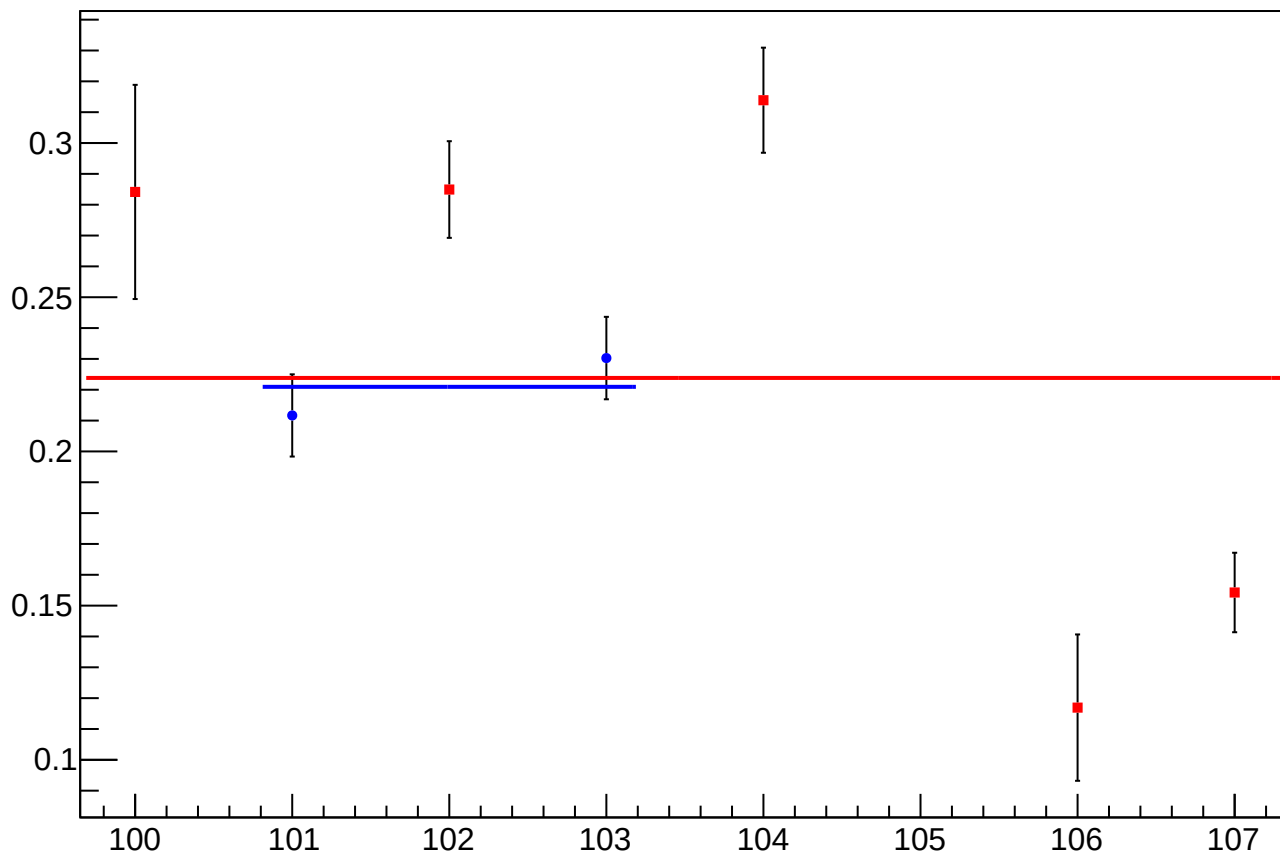
Right Out: 0.479 ± 0.208 $\chi^2/\text{NDF}: 667.5/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

2.526 ± 0.212 $\chi^2/\text{NDF}: 0.6/1$

0.479 ± 0.208 $\chi^2/\text{NDF}: 667.5/4$

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

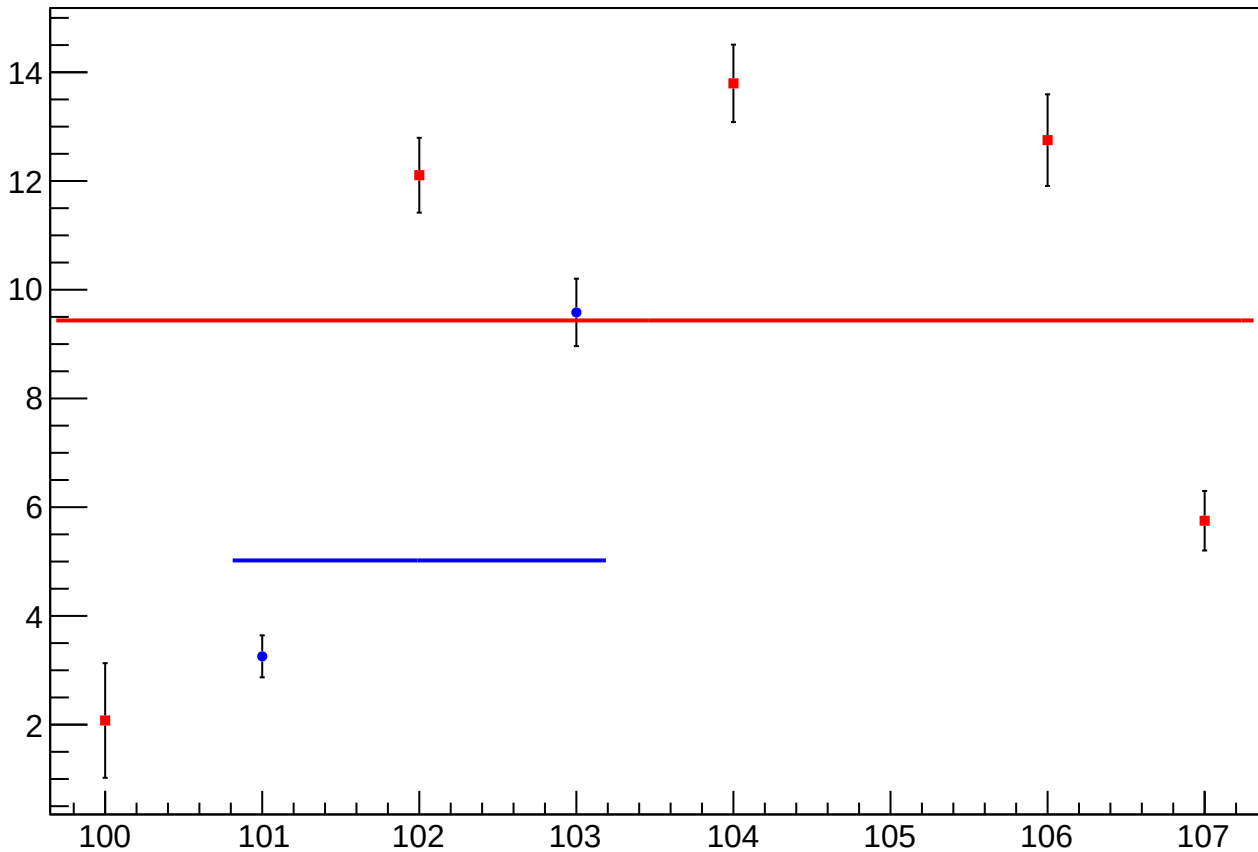
Right Out: 0.224+/-0.008 χ^2/NDF : 95.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.009 χ^2/NDF : 1.0/1

0.224+/-0.008 χ^2/NDF : 95.6/4

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

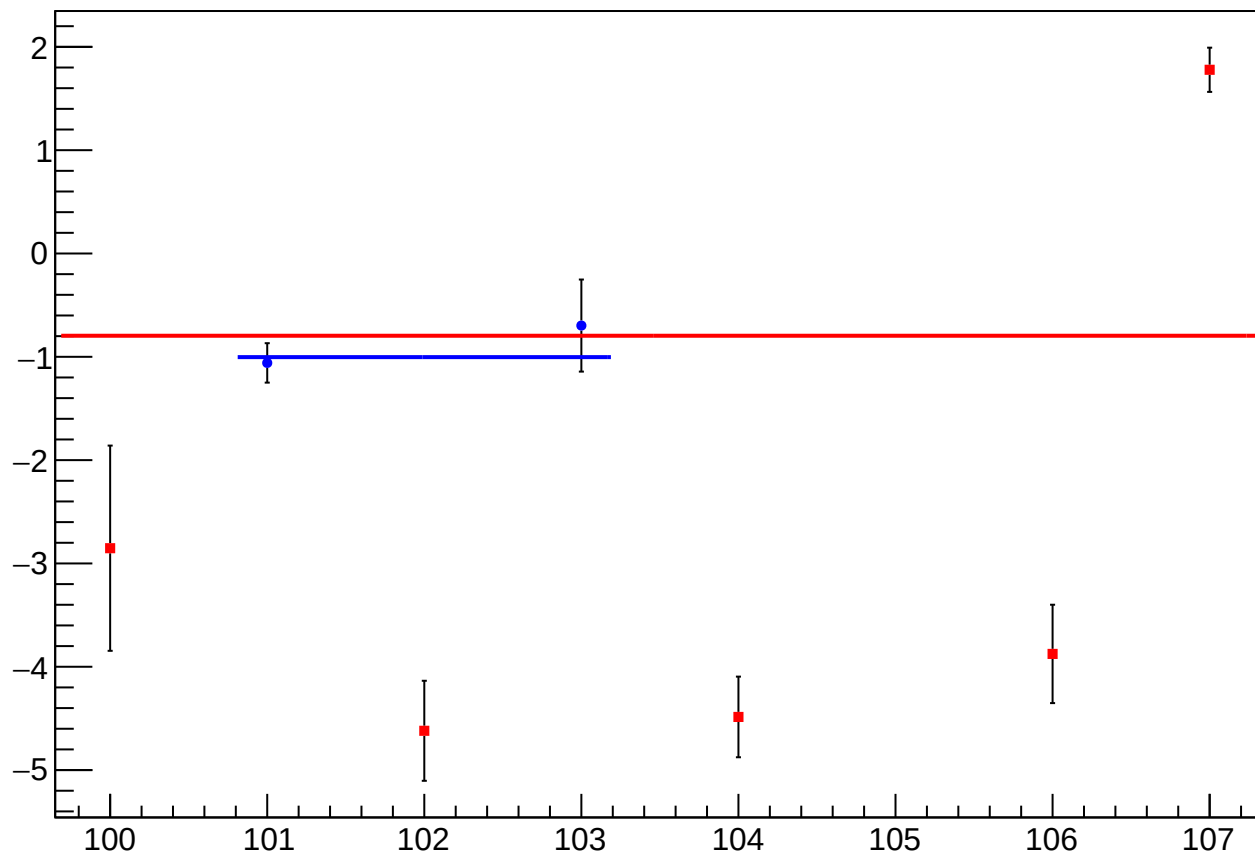
Right Out: 9.435+/-0.321 χ^2/NDF : 162.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.021+/-0.328 χ^2/NDF : 74.9/1

9.435+/-0.321 χ^2/NDF : 162.0/4

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

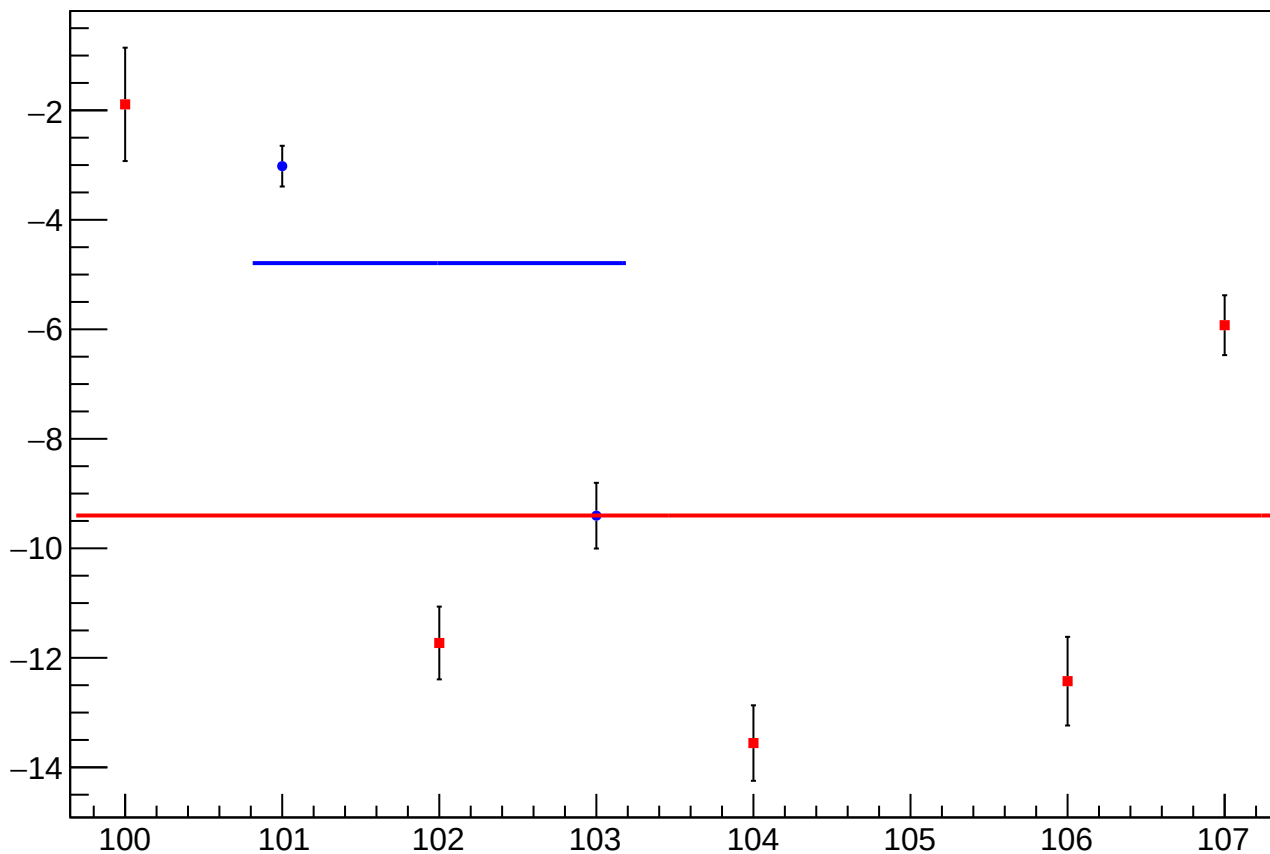
Right Out: -0.796+/-0.162 χ^2 /NDF: 342.6/4

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.003+/-0.175 χ^2 /NDF: 0.6/1

-0.796+/-0.162 χ^2 /NDF: 342.6/4

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

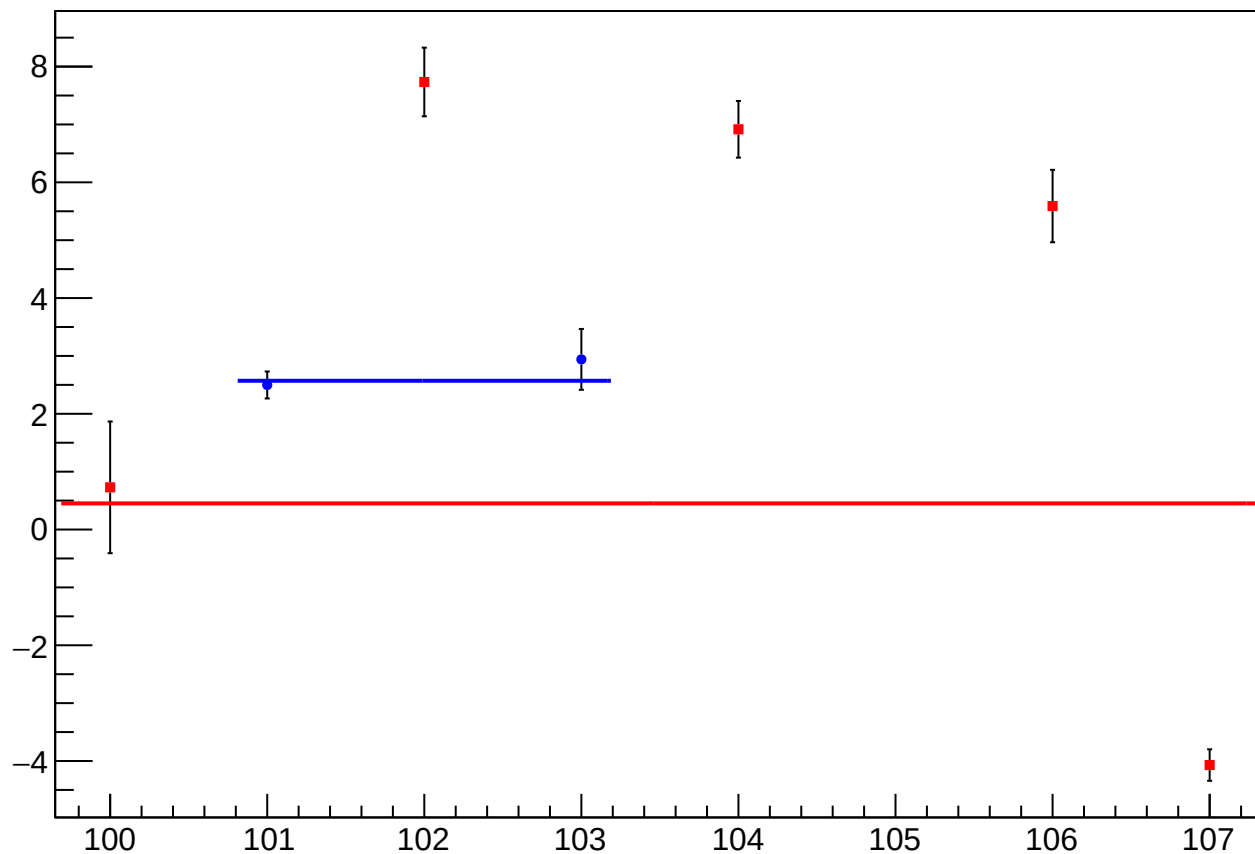
Right Out: -9.401+/-0.314 χ^2/NDF : 155.6/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.791+/-0.316 χ^2/NDF : 81.7/1

-9.401+/-0.314 χ^2/NDF : 155.6/4

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

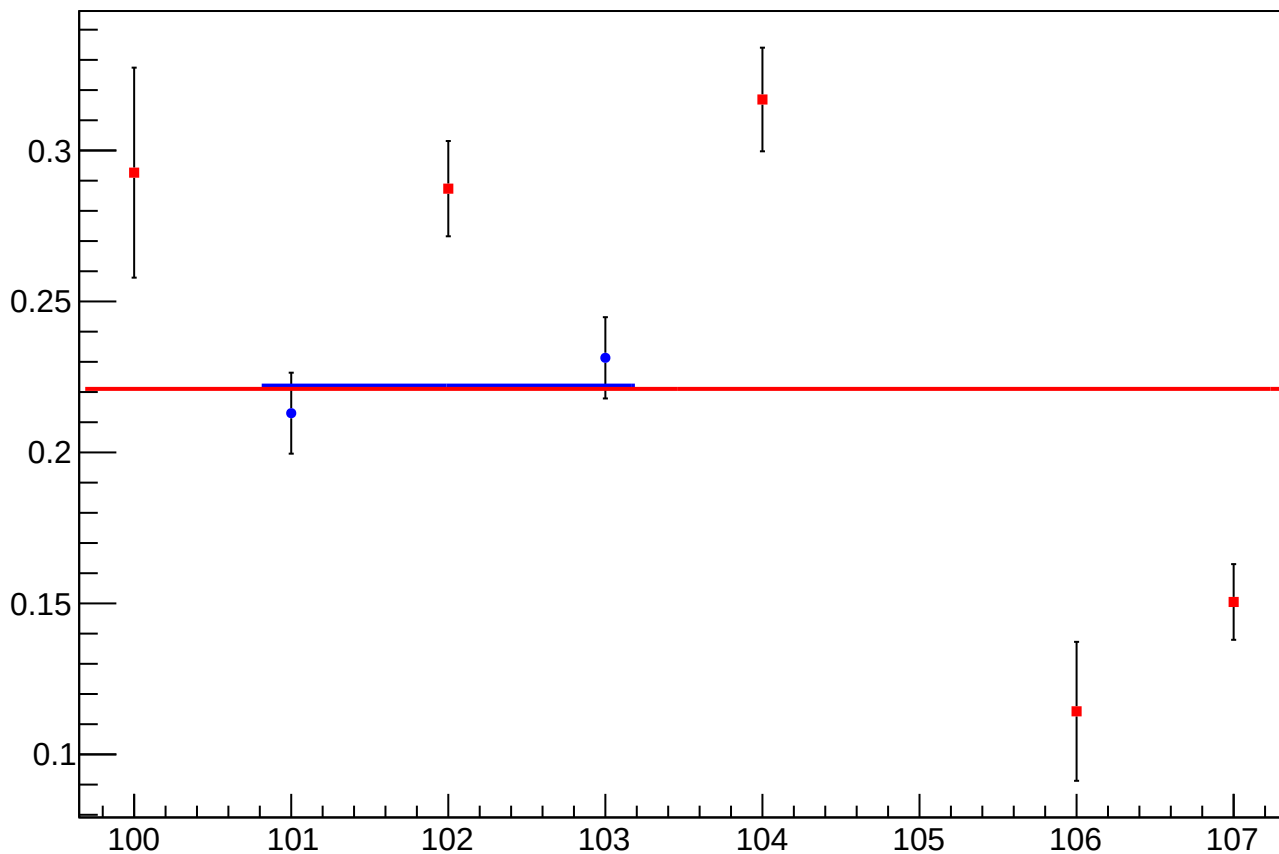
Right Out: 0.452+/-0.205 χ^2/NDF : 668.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.571+/-0.213 χ^2/NDF : 0.6/1

0.452+/-0.205 χ^2/NDF : 668.2/4

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug



Right In: 0.222+/-0.009 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

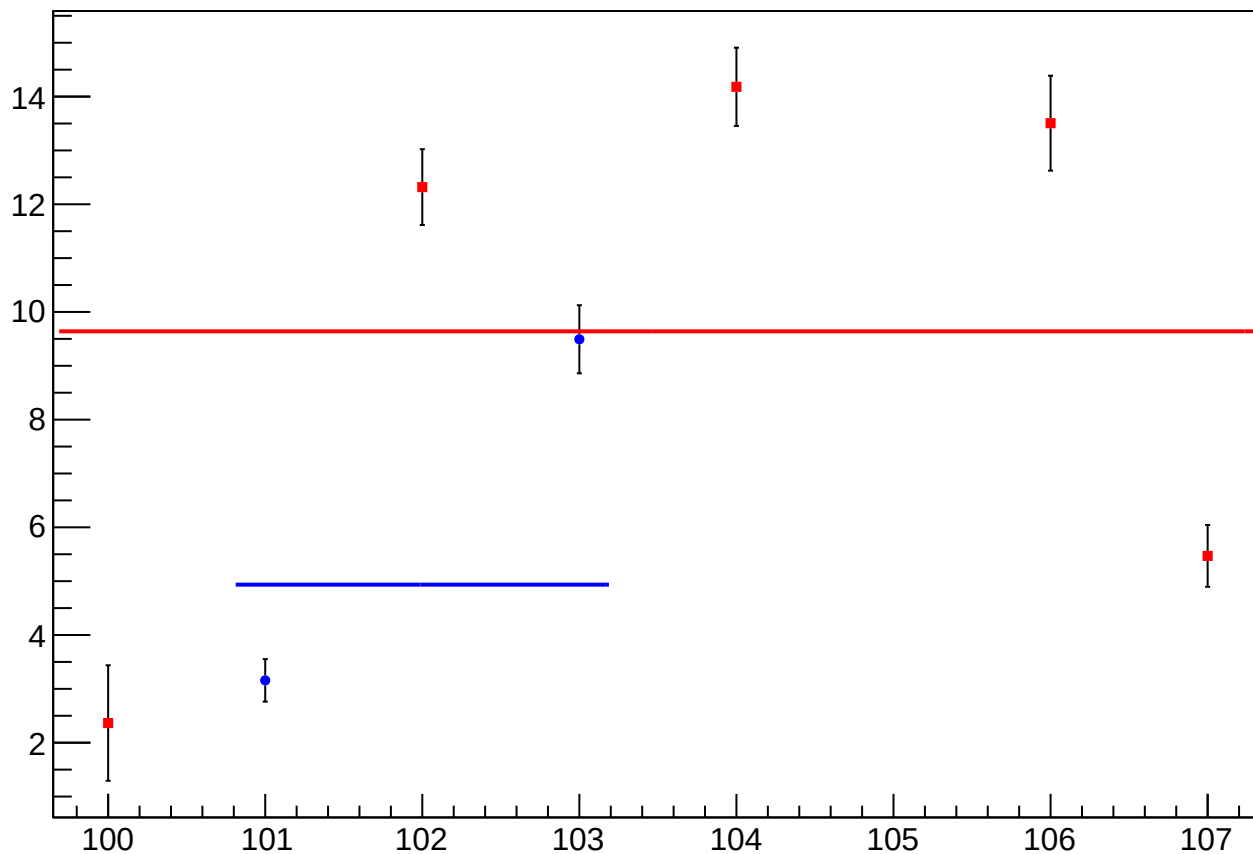
Right Out: 0.221+/-0.008 χ^2/NDF : 106.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.222+/-0.009 χ^2/NDF : 0.9/1

0.221+/-0.008 χ^2/NDF : 106.3/4

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug



Right In: 4.935+/-0.335 χ^2/NDF : 72.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

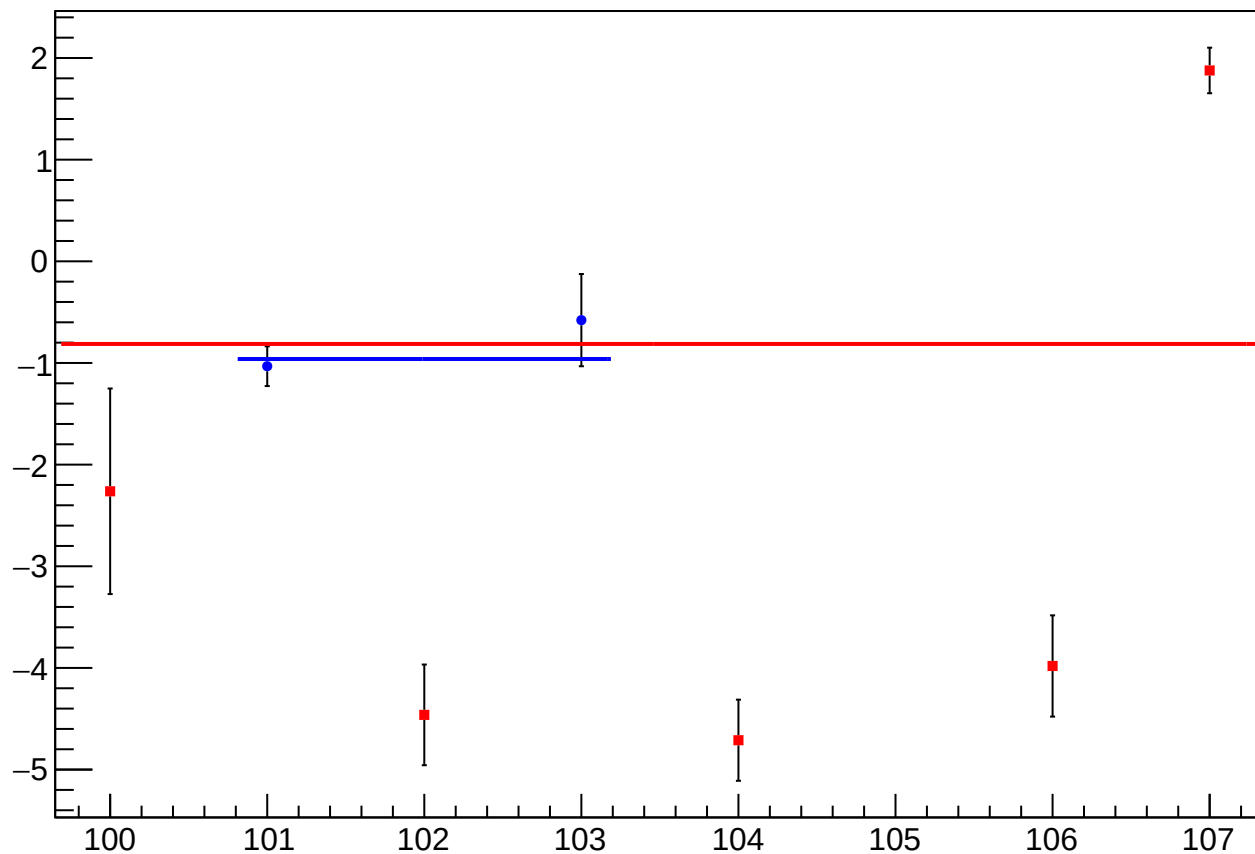
Right Out: 9.640+/-0.332 χ^2/NDF : 171.5/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.935+/-0.335 χ^2/NDF : 72.2/1

9.640+/-0.332 χ^2/NDF : 171.5/4

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug



Right In: -0.961+/-0.179 χ^2/NDF : 0.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

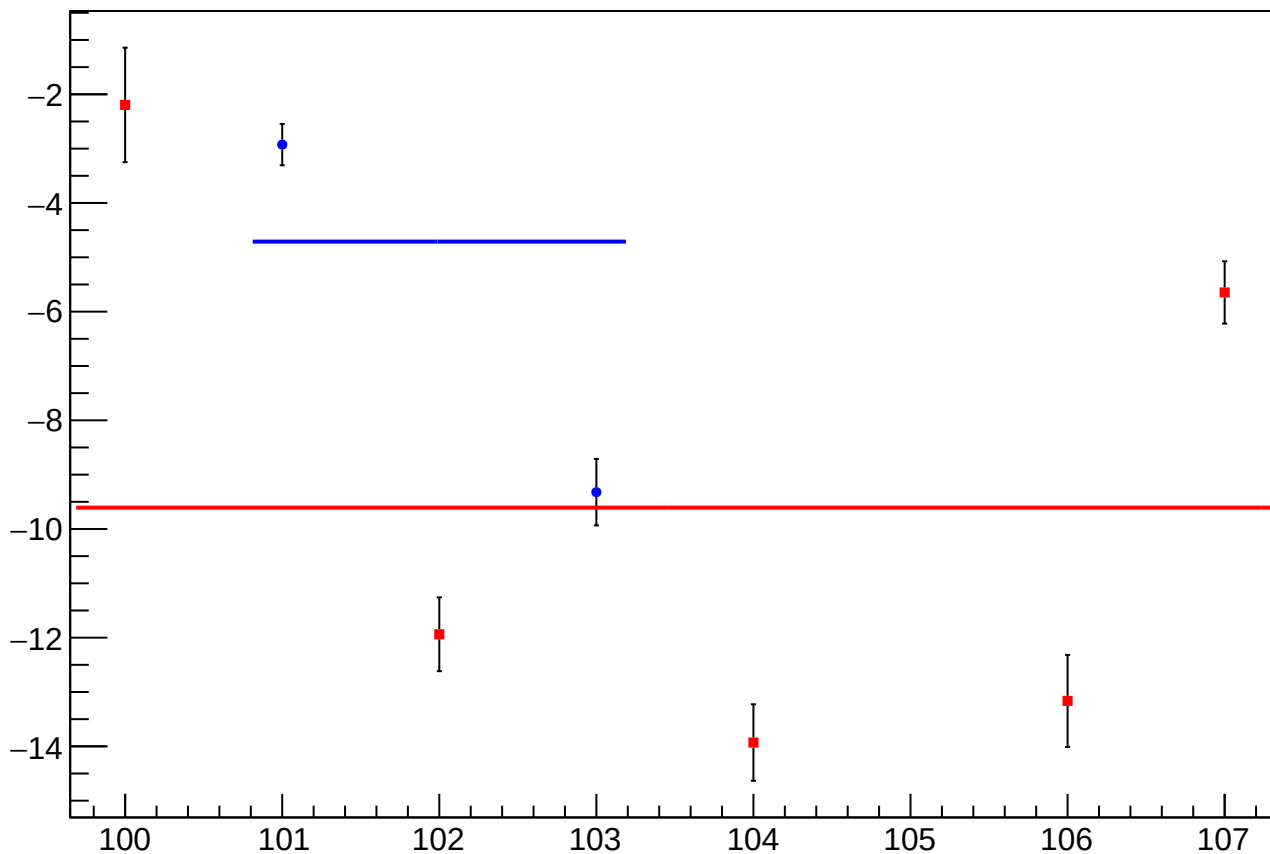
Right Out: -0.813+/-0.168 χ^2/NDF : 336.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.961+/-0.179 χ^2/NDF : 0.8/1

-0.813+/-0.168 χ^2/NDF : 336.2/4

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

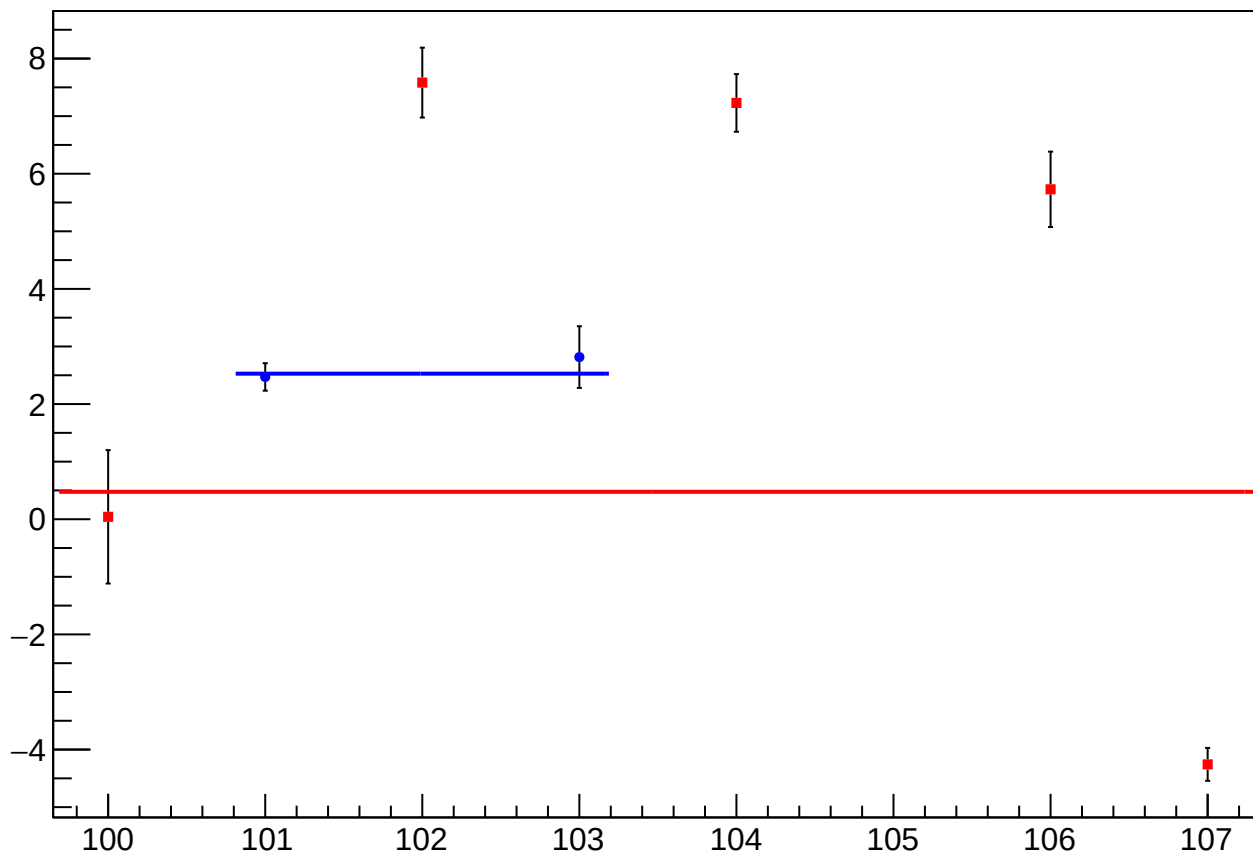
Right Out: -9.607+/-0.324 χ^2/NDF : 164.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.711+/-0.323 χ^2/NDF : 78.9/1

-9.607+/-0.324 χ^2/NDF : 164.3/4

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

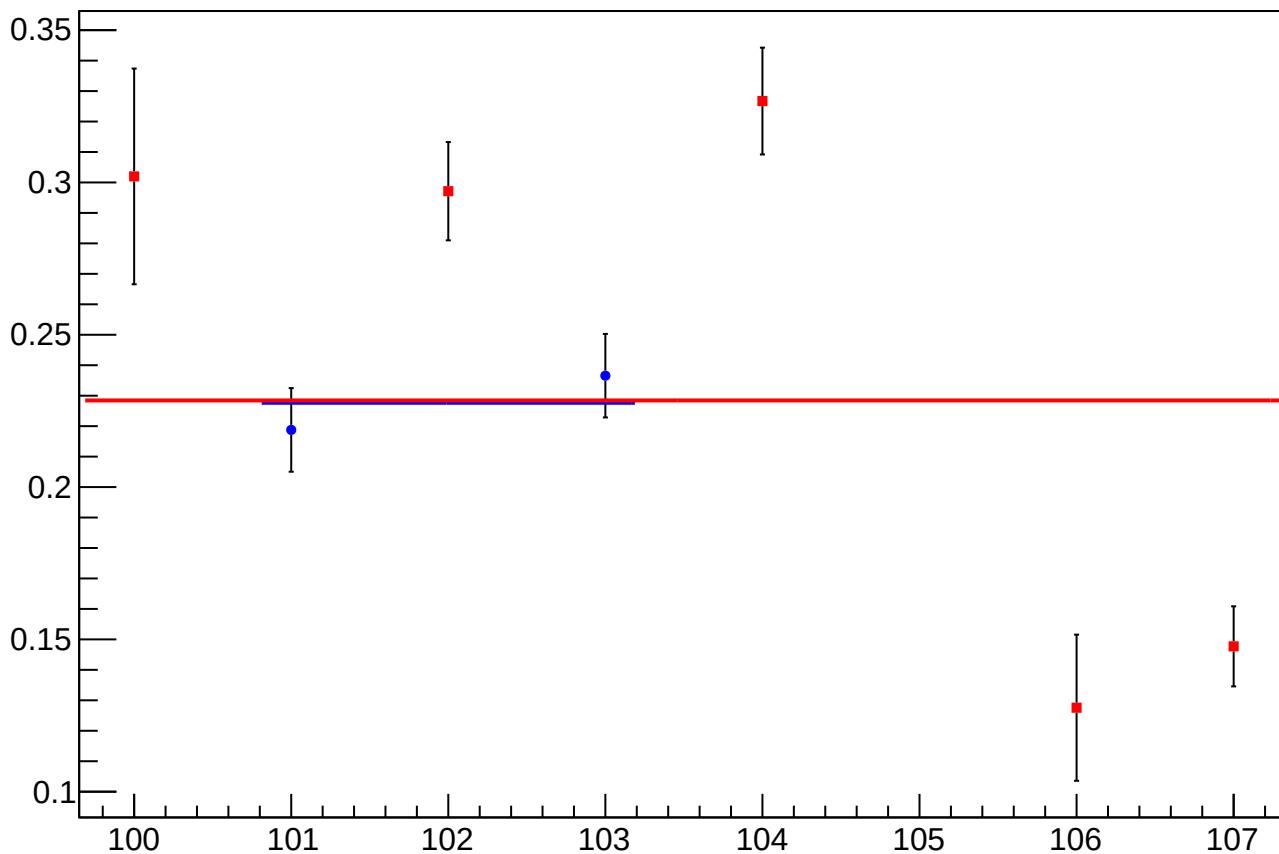
Right Out: 0.476+/-0.213 χ^2/NDF : 658.9/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.528+/-0.218 χ^2/NDF : 0.3/1

0.476+/-0.213 χ^2/NDF : 658.9/4

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

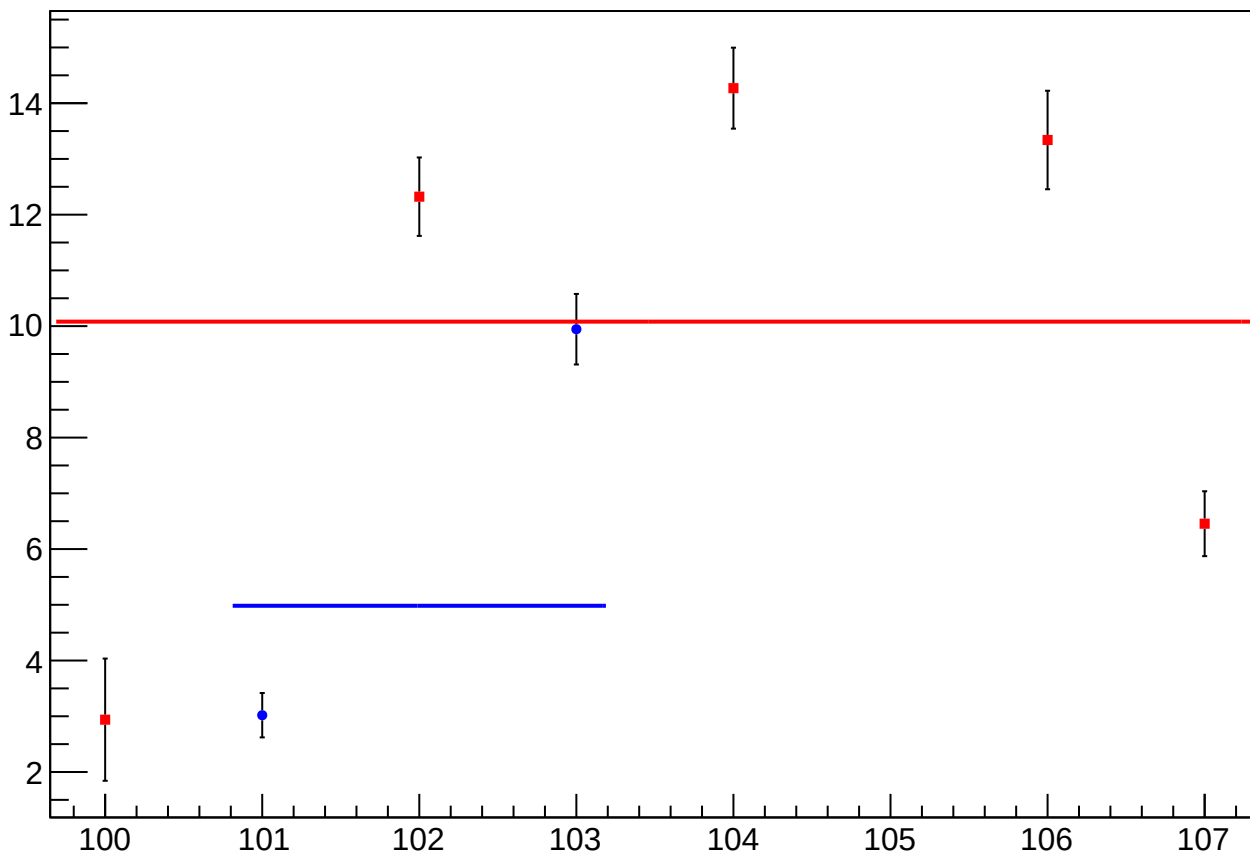
Right Out: 0.228+/-0.008 χ^2/NDF : 109.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.228+/-0.010 χ^2/NDF : 0.8/1

0.228+/-0.008 χ^2/NDF : 109.3/4

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

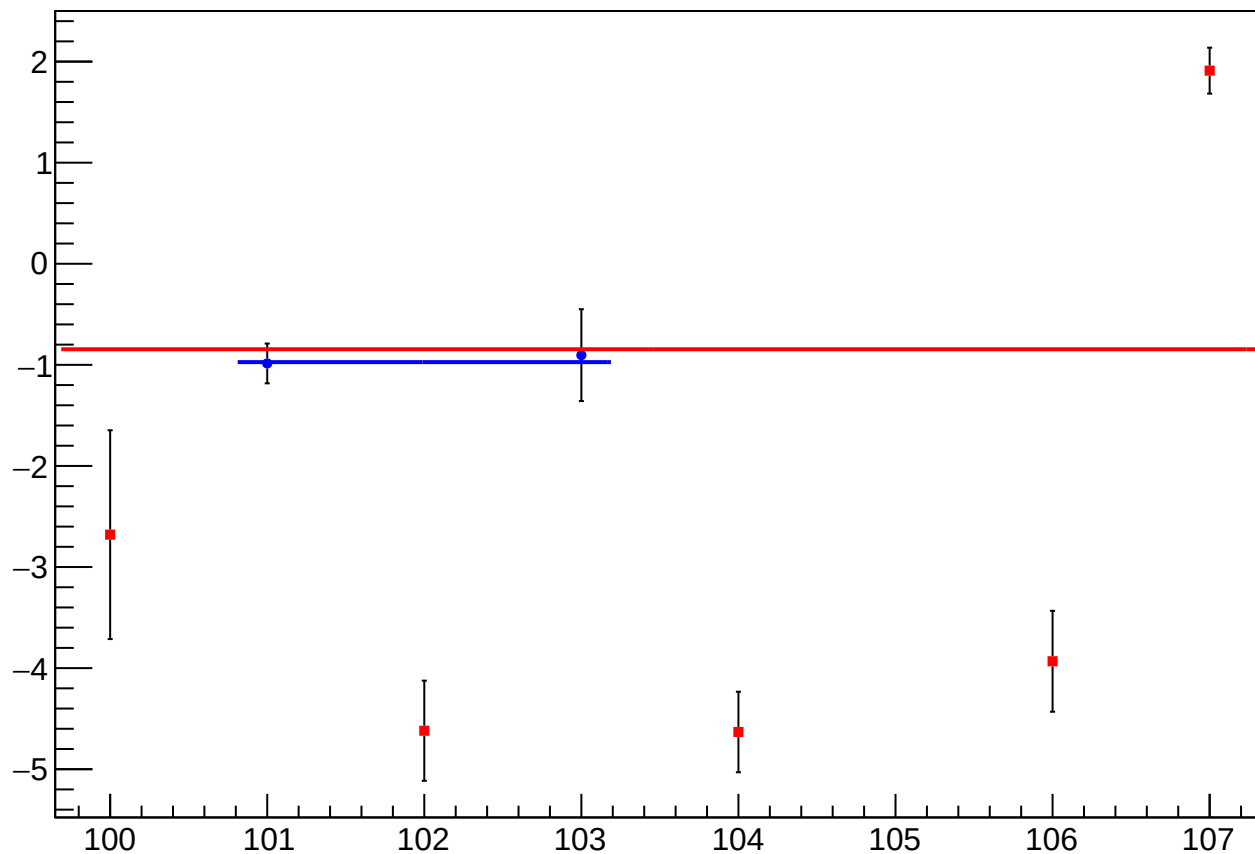
Right Out: 10.081+/-0.334 χ^2/NDF : 138.2/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.983+/-0.337 χ^2/NDF : 85.8/1

10.081+/-0.334 χ^2/NDF : 138.2/4

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

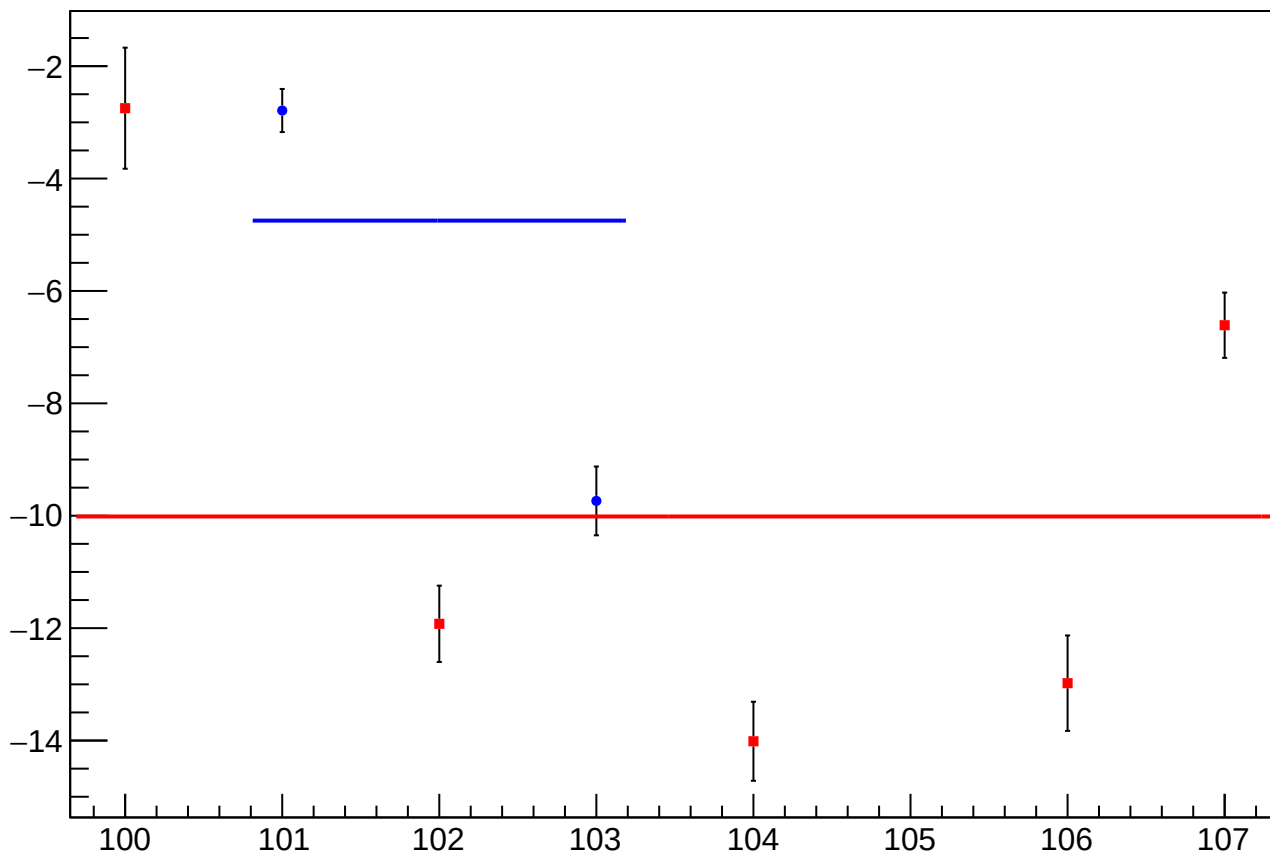
Right Out: -0.846+/-0.170 χ^2/NDF : 336.8/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.973+/-0.181 χ^2/NDF : 0.0/1

-0.846+/-0.170 χ^2/NDF : 336.8/4

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

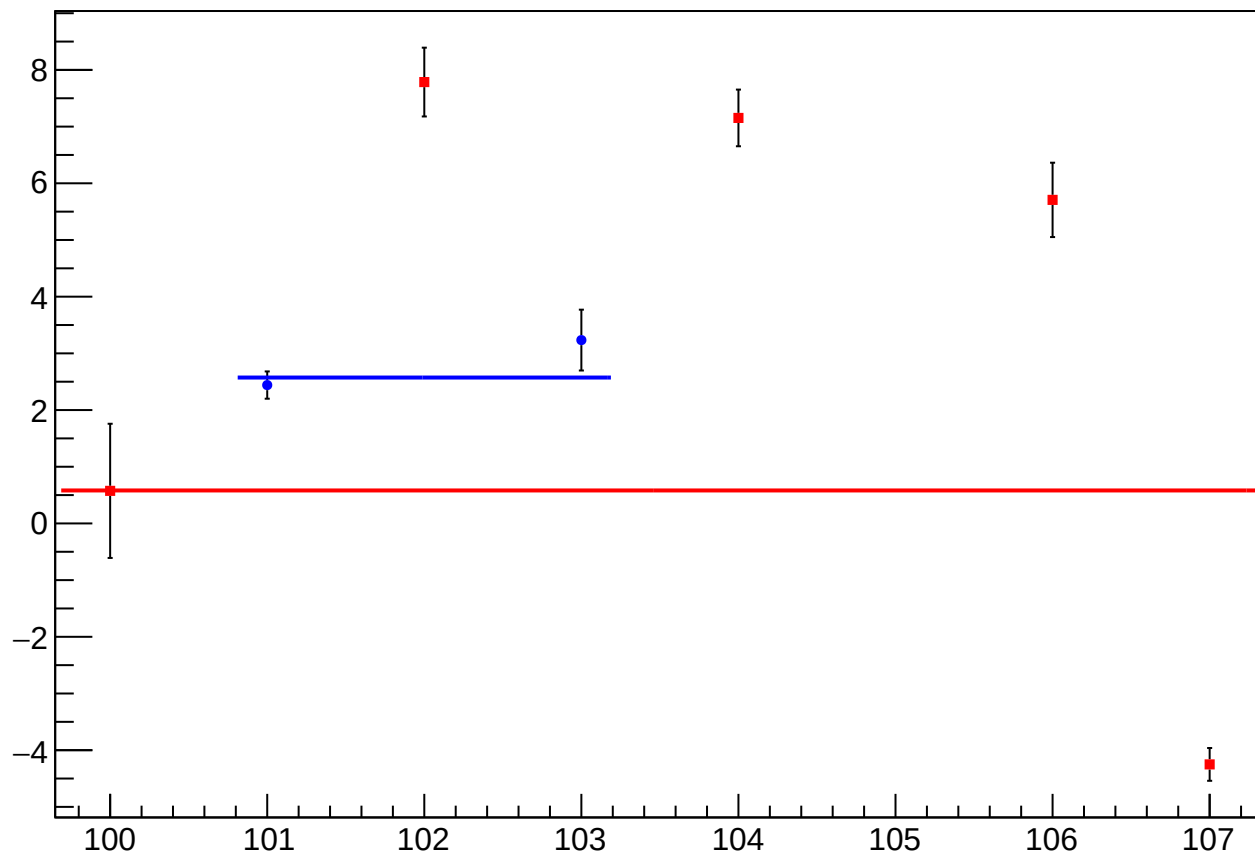
Right Out: -10.013+/-0.326 χ^2/NDF : 132.3/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.749+/-0.325 χ^2/NDF : 92.5/1

-10.013+/-0.326 χ^2/NDF : 132.3/4

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 2.574 ± 0.220 $\chi^2/\text{NDF}: 1.8/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

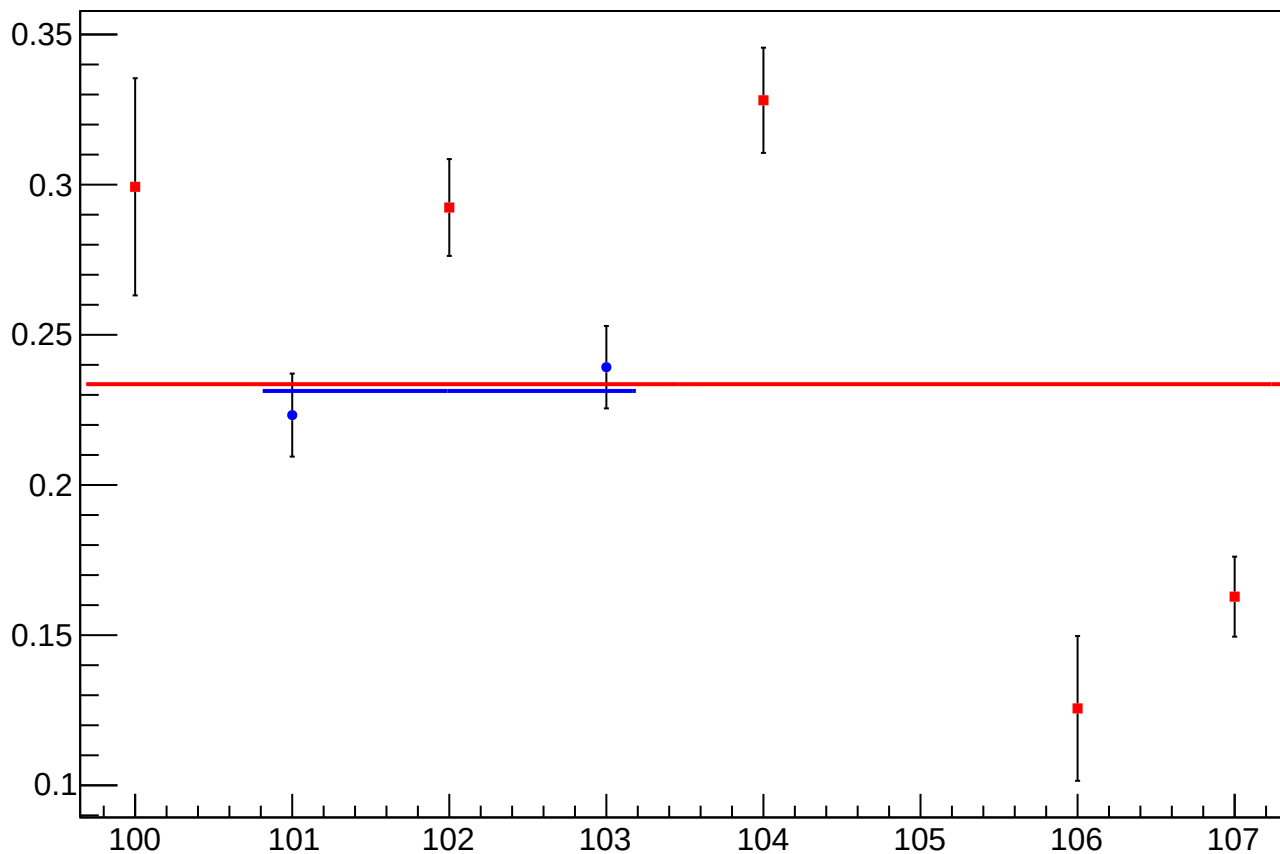
Right Out: 0.582 ± 0.215 $\chi^2/\text{NDF}: 654.0/4$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

2.574 ± 0.220 $\chi^2/\text{NDF}: 1.8/1$

0.582 ± 0.215 $\chi^2/\text{NDF}: 654.0/4$

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: 0.234+/-0.008 χ^2/NDF : 94.0/4

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.231+/-0.010 χ^2/NDF : 0.7/1

0.234+/-0.008 χ^2/NDF : 94.0/4