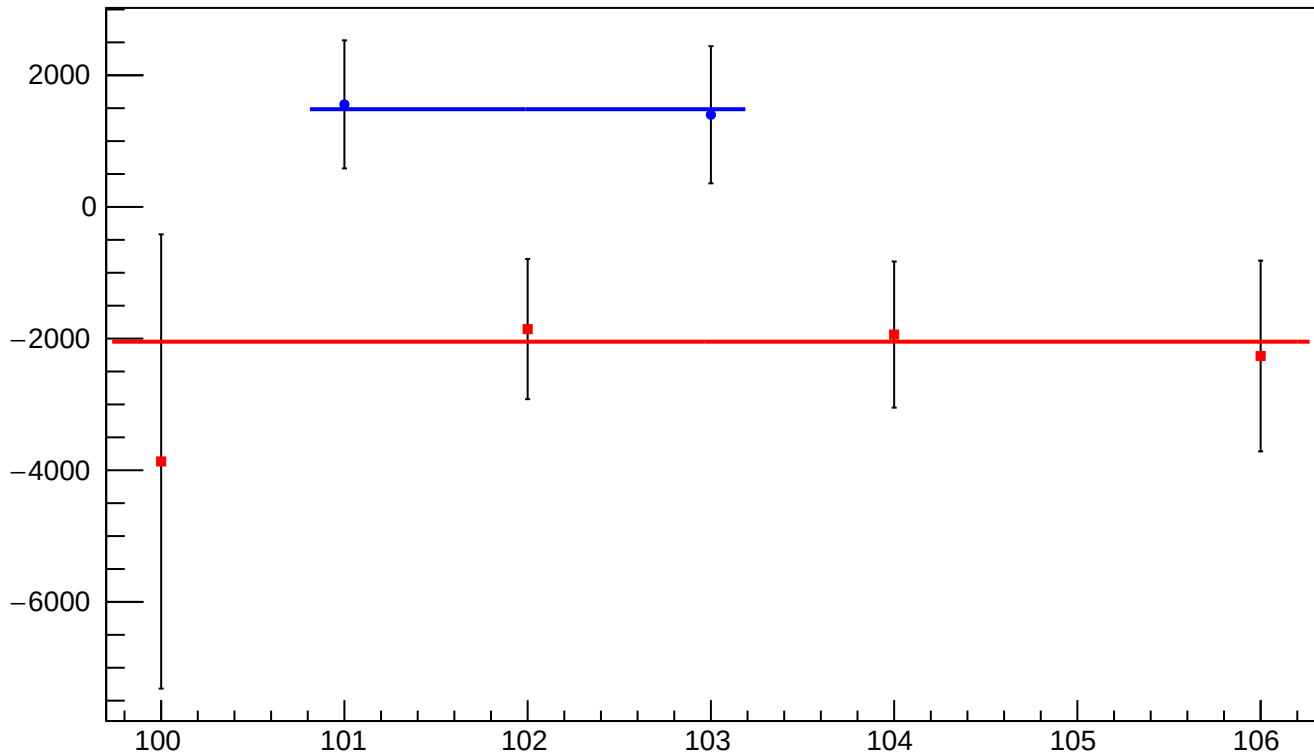


dit_asym_us_avg_mean vs Slug



Right In: 1484.413+/-711.182 χ^2/NDF : 0.0/1

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

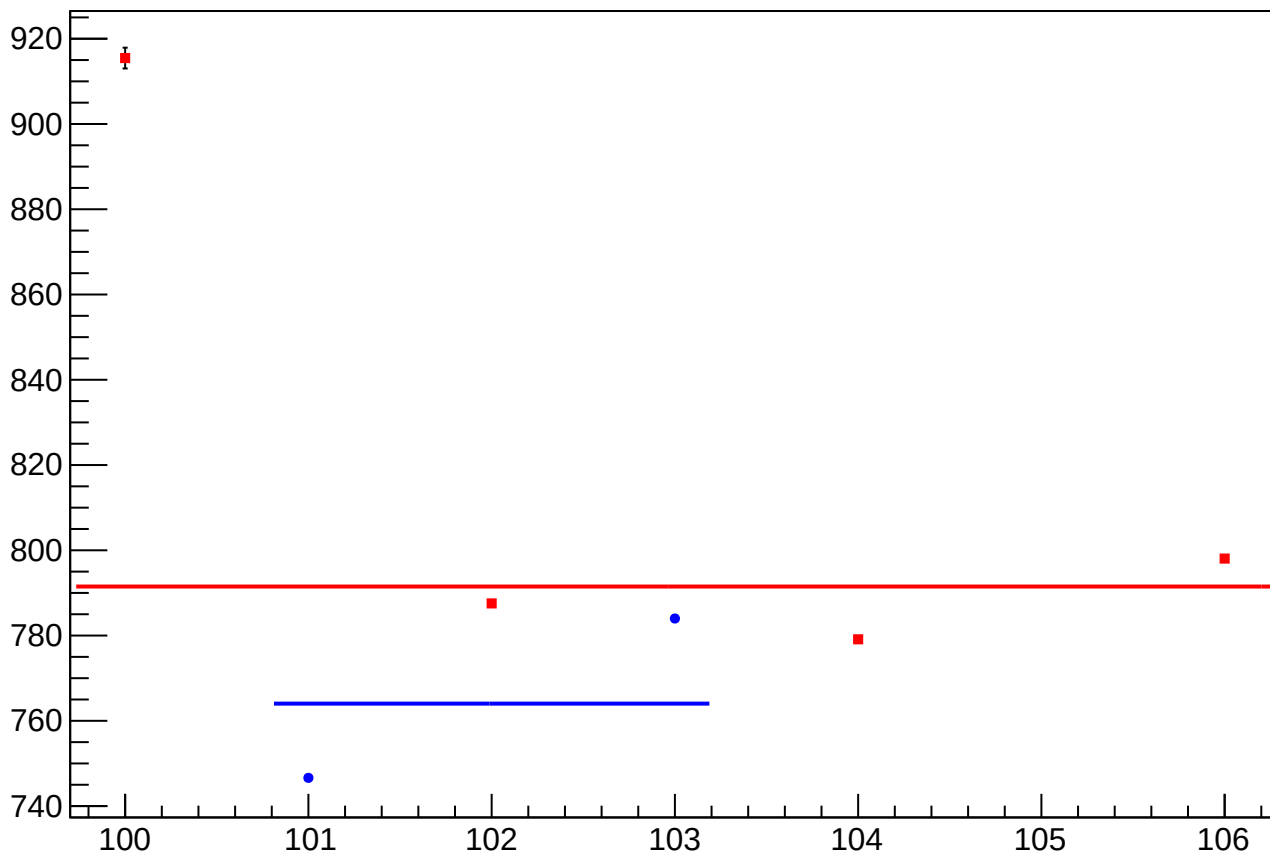
Right Out: -2046.777+/-666.072 χ^2/NDF : 0.3/3

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

1484.413+/-711.182 χ^2/NDF : 0.0/1

-2046.777+/-666.072 χ^2/NDF : 0.3/3

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

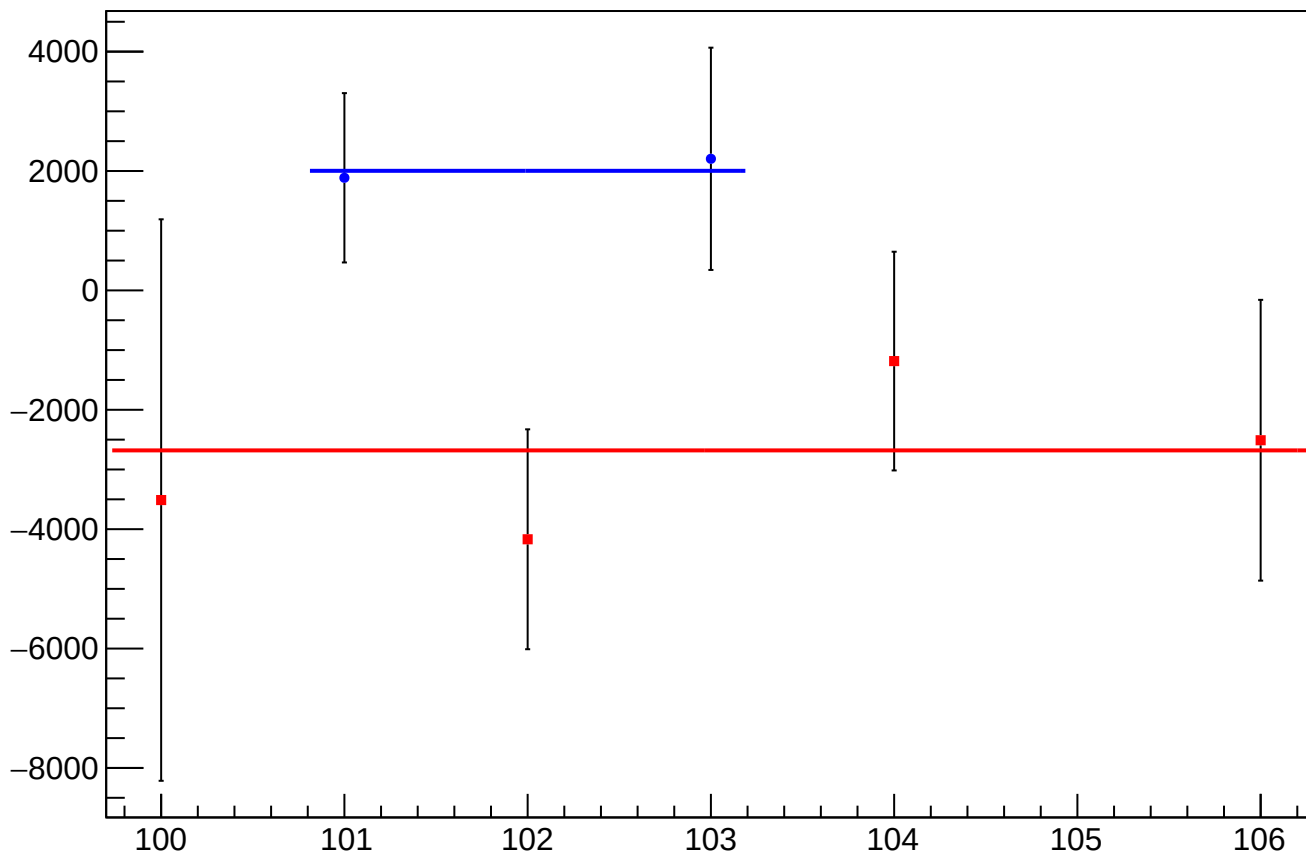
Right Out: 791.499+/-0.471 χ^2/NDF : 2898.5/3

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

764.033+/-0.503 χ^2/NDF : 1374.8/1

791.499+/-0.471 χ^2/NDF : 2898.5/3

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

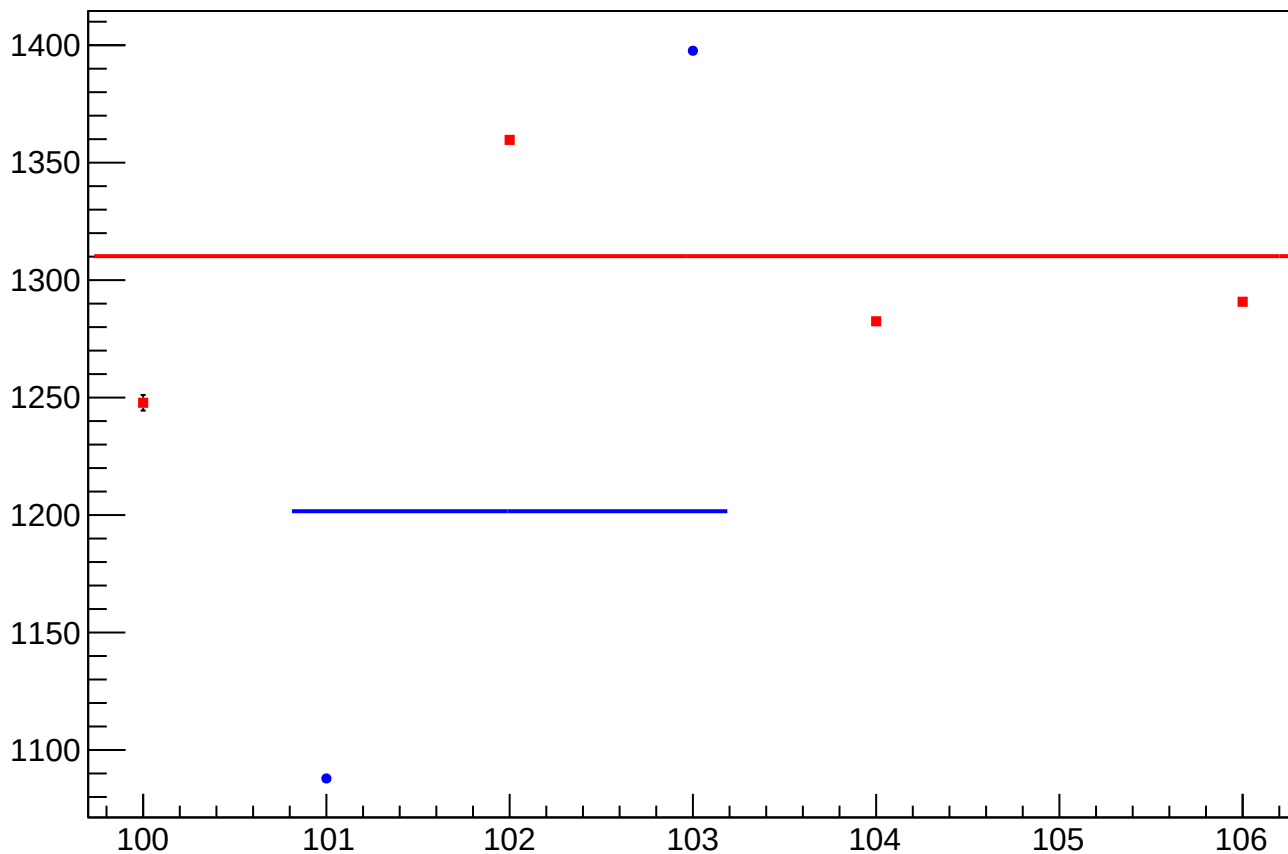
Right Out: -2680.233 $\pm$ 1105.139 χ^2 /NDF: 1.4/3

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

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

-2680.233 $\pm$ 1105.139 χ^2 /NDF: 1.4/3

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

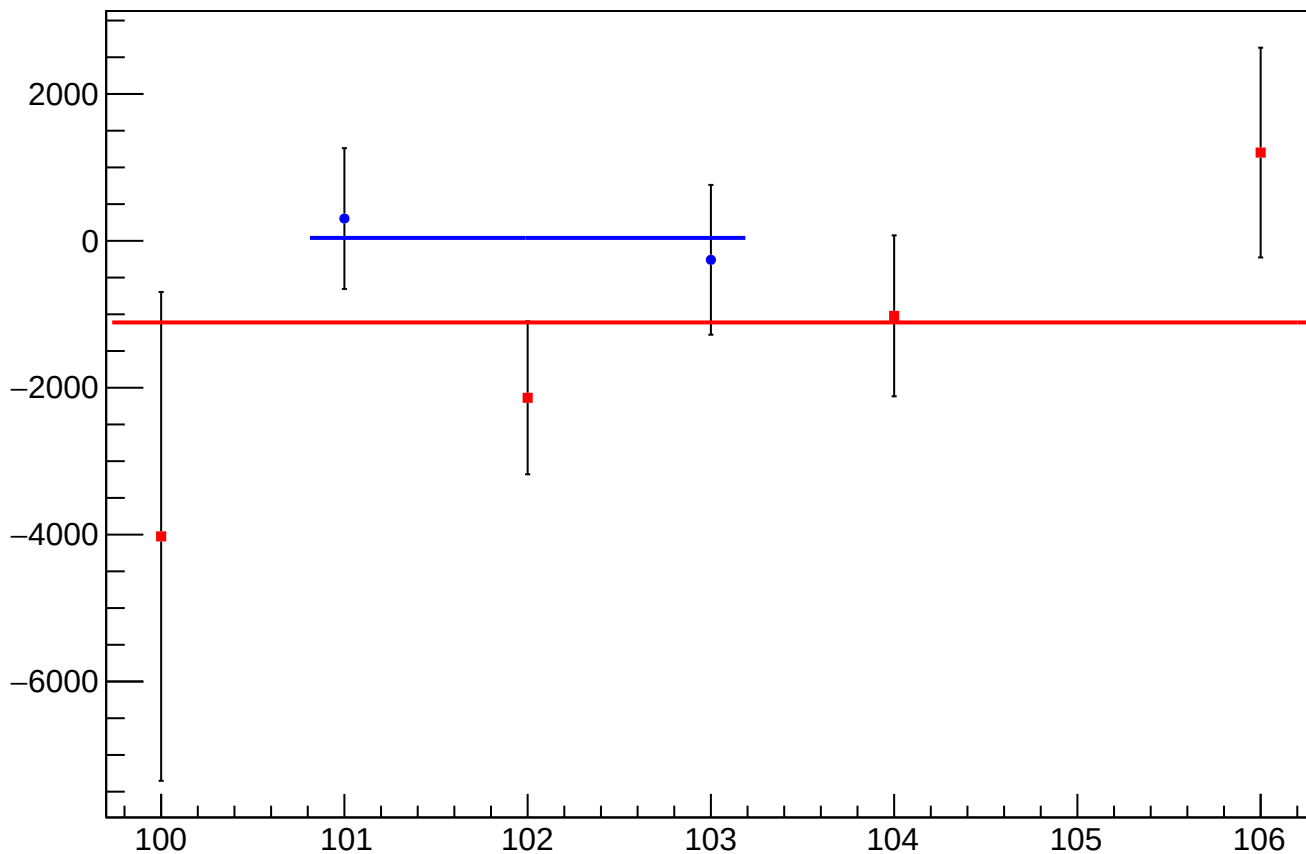
Right Out: 1310.201+/-0.781 χ^2/NDF : 2390.7/3

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

1201.635+/-0.798 χ^2/NDF : 35028.7/1

1310.201+/-0.781 χ^2/NDF : 2390.7/3

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

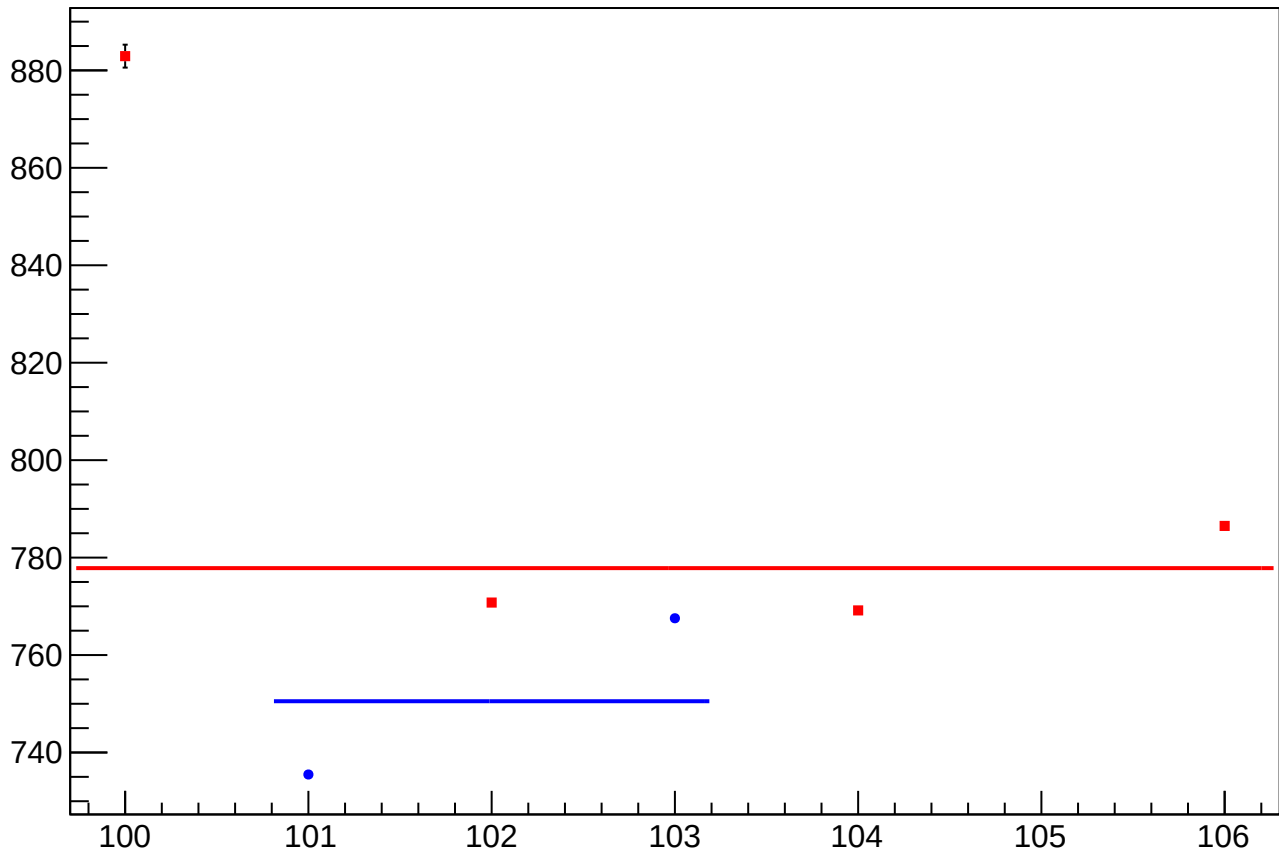
Right Out: -1110.875+/-654.498 χ^2/NDF : 4.4/3

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

40.080+/-698.499 χ^2/NDF : 0.2/1

-1110.875+/-654.498 χ^2/NDF : 4.4/3

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

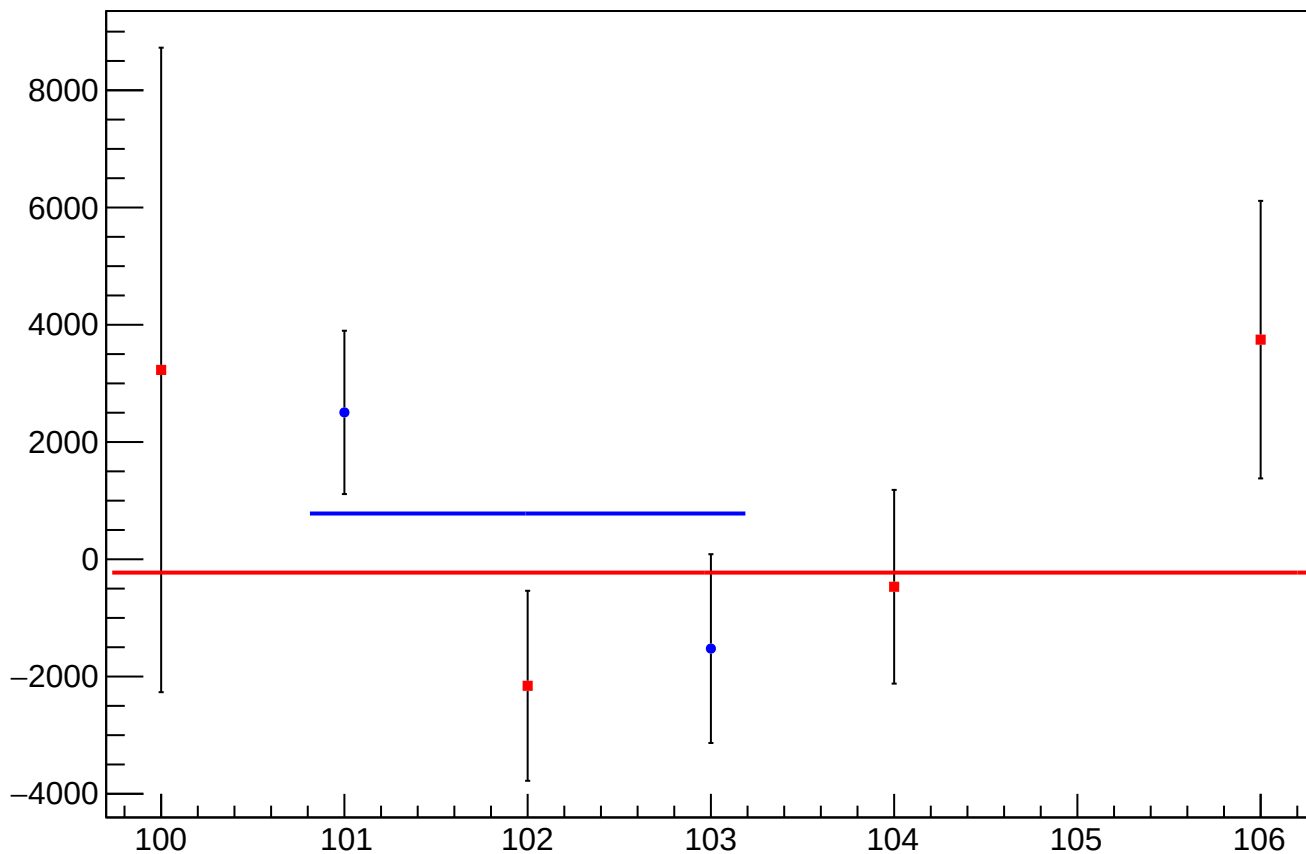
Right Out: 777.840+/-0.463 χ^2/NDF : 2285.3/3

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

750.523+/-0.494 χ^2/NDF : 1049.8/1

777.840+/-0.463 χ^2/NDF : 2285.3/3

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

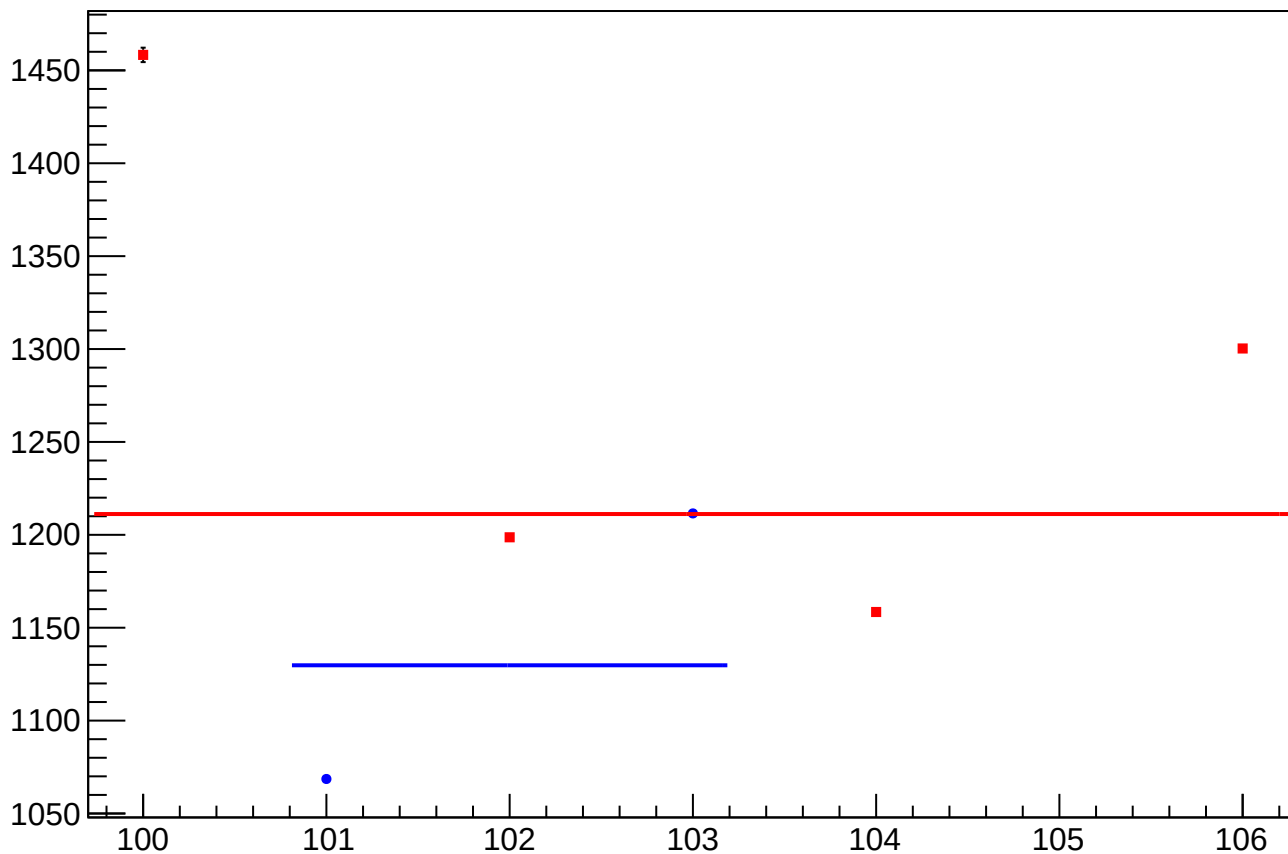
Right Out: -227.088 $\pm$ 1021.351 χ^2 /NDF: 4.7/3

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

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

-227.088 $\pm$ 1021.351 χ^2 /NDF: 4.7/3

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

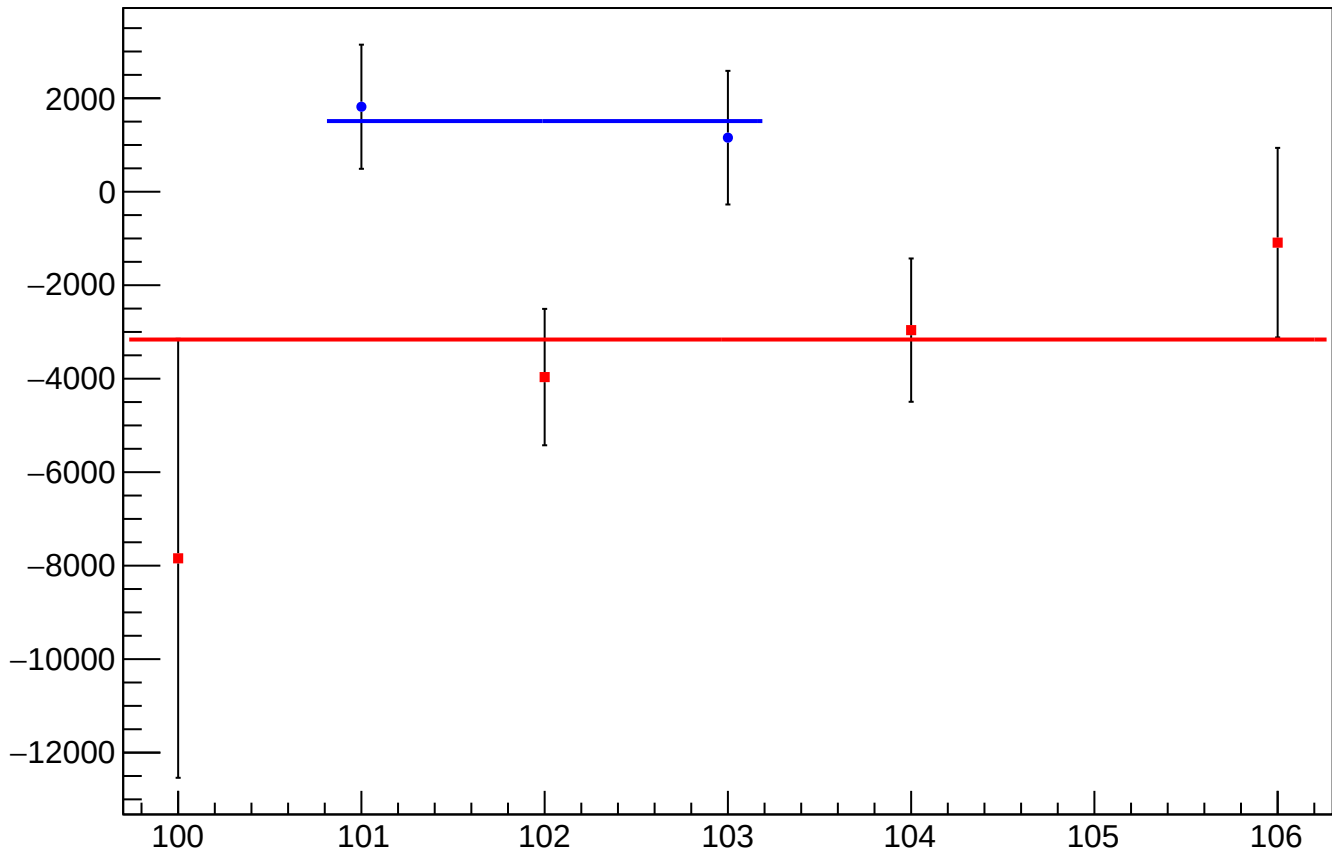
Right Out: 1211.190 $\pm$ 0.722 χ^2 /NDF: 9033.9/3

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

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

1211.190 $\pm$ 0.722 χ^2 /NDF: 9033.9/3

dit_asym_usl_mean vs Slug



Right In: 1511.583+/-972.973 χ^2/NDF : 0.1/1

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

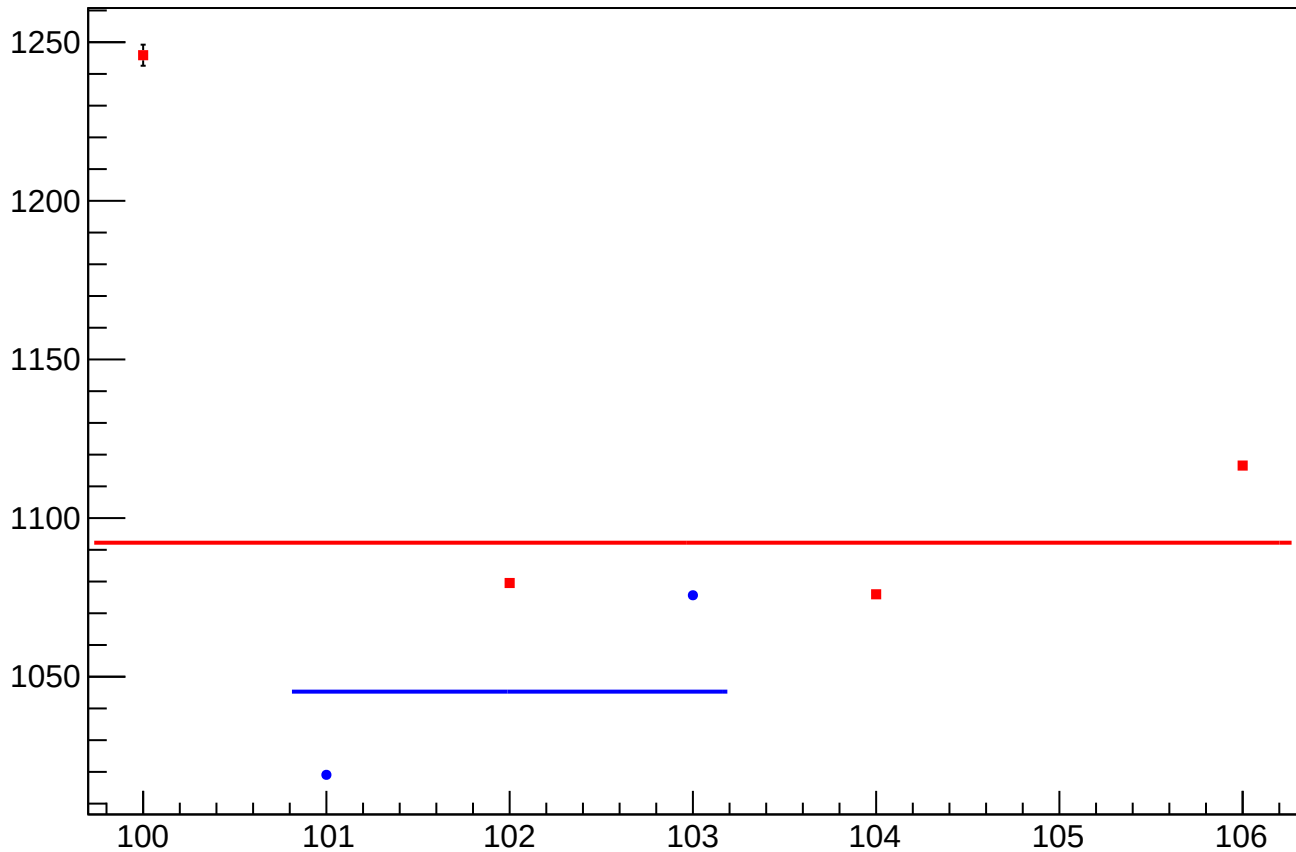
Right Out: -3162.175+/-919.138 χ^2/NDF : 2.4/3

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

1511.583+/-972.973 χ^2/NDF : 0.1/1

-3162.175+/-919.138 χ^2/NDF : 2.4/3

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

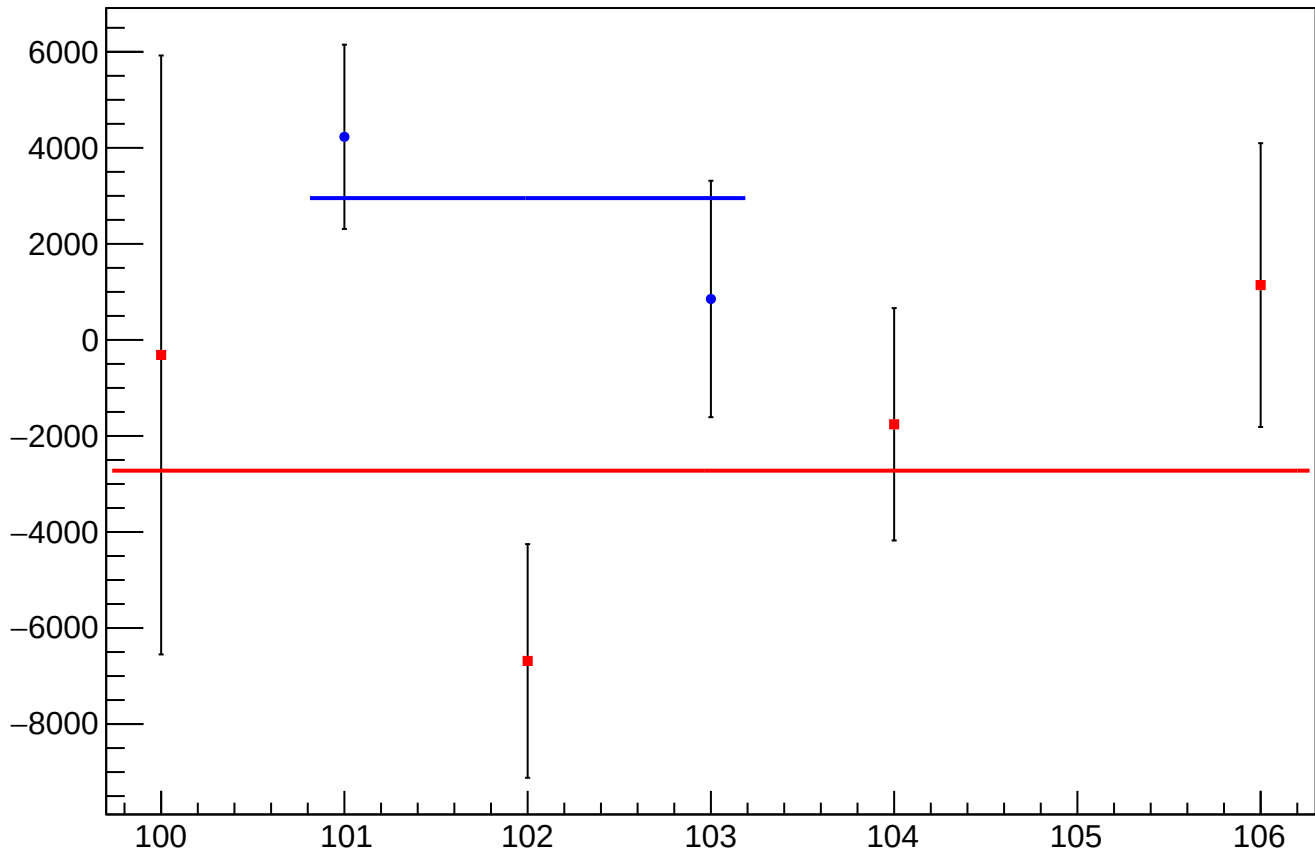
Right Out: 1092.241+/-0.650 χ^2/NDF : 2805.6/3

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

1045.298+/-0.688 χ^2/NDF : 1682.7/1

1092.241+/-0.650 χ^2/NDF : 2805.6/3

asym_usl_mean vs Slug



Right In: 2953.589 $\pm$ 1513.447 χ^2 /NDF: 1.2/1

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

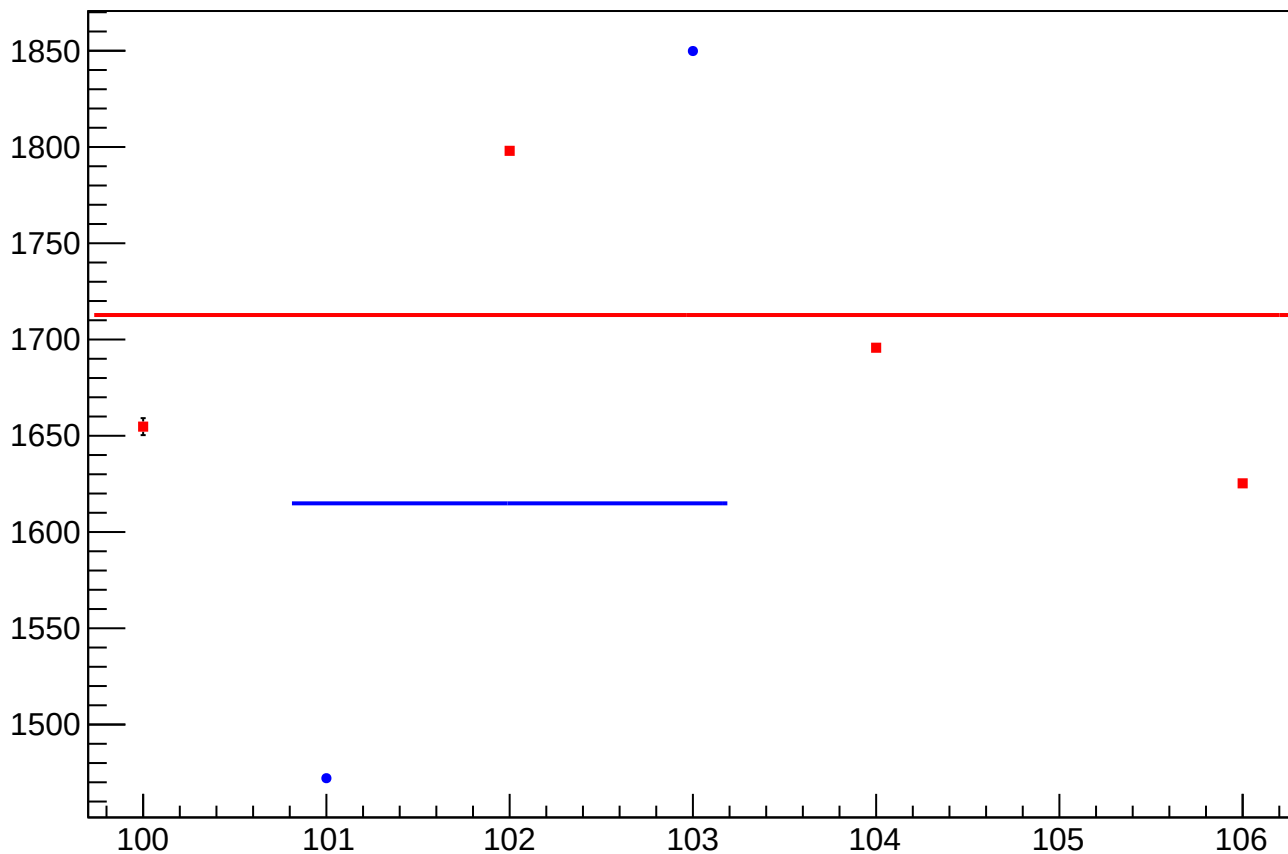
Right Out: -2722.398 $\pm$ 1443.561 χ^2 /NDF: 4.7/3

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

2953.589 $\pm$ 1513.447 χ^2 /NDF: 1.2/1

-2722.398 $\pm$ 1443.561 χ^2 /NDF: 4.7/3

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

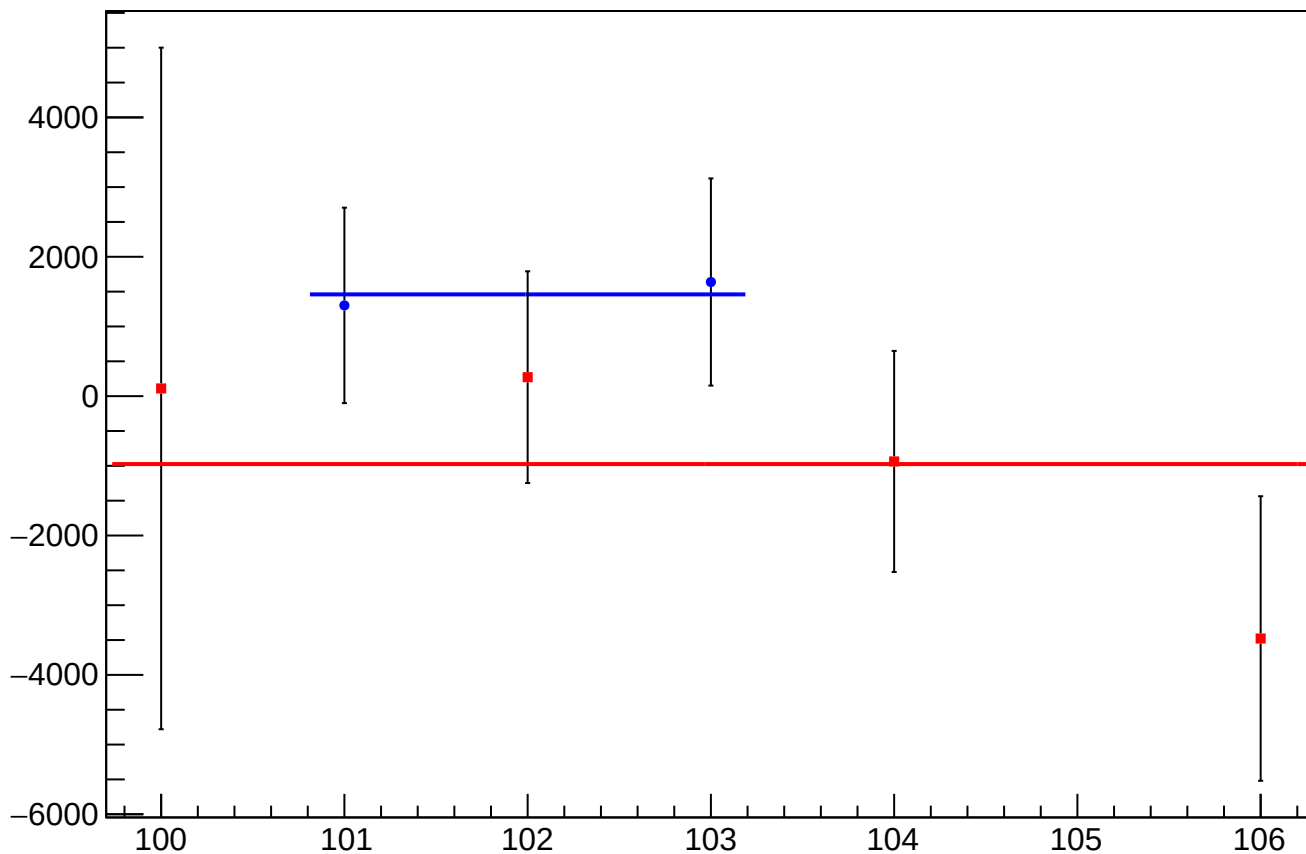
Right Out: 1712.725+/-1.021 χ^2/NDF : 4479.3/3

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

1614.898+/-1.070 χ^2/NDF : 29289.8/1

1712.725+/-1.021 χ^2/NDF : 4479.3/3

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

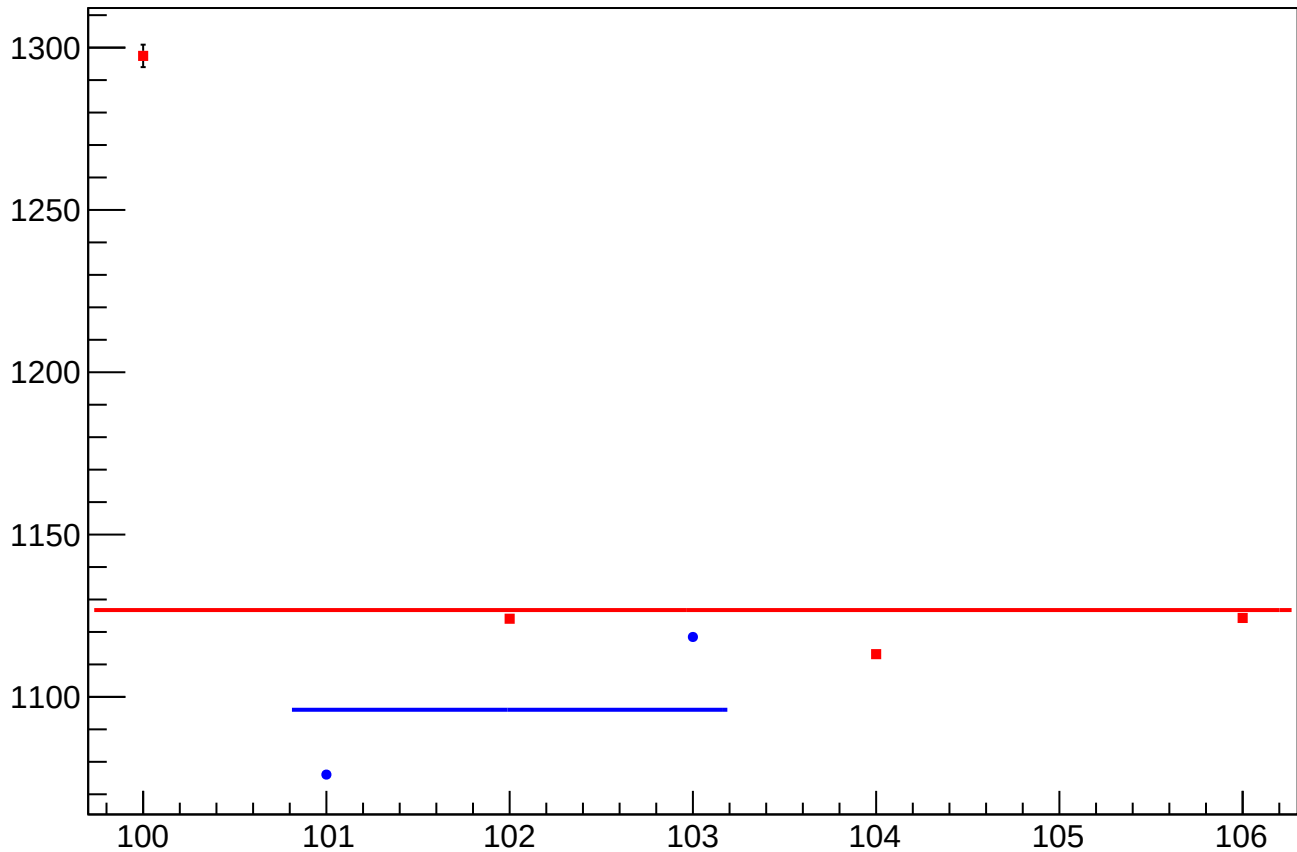
Right Out: -974.683+/-948.139 χ^2/NDF : 2.2/3

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

1460.373+/-1020.101 χ^2/NDF : 0.0/1

-974.683+/-948.139 χ^2/NDF : 2.2/3

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

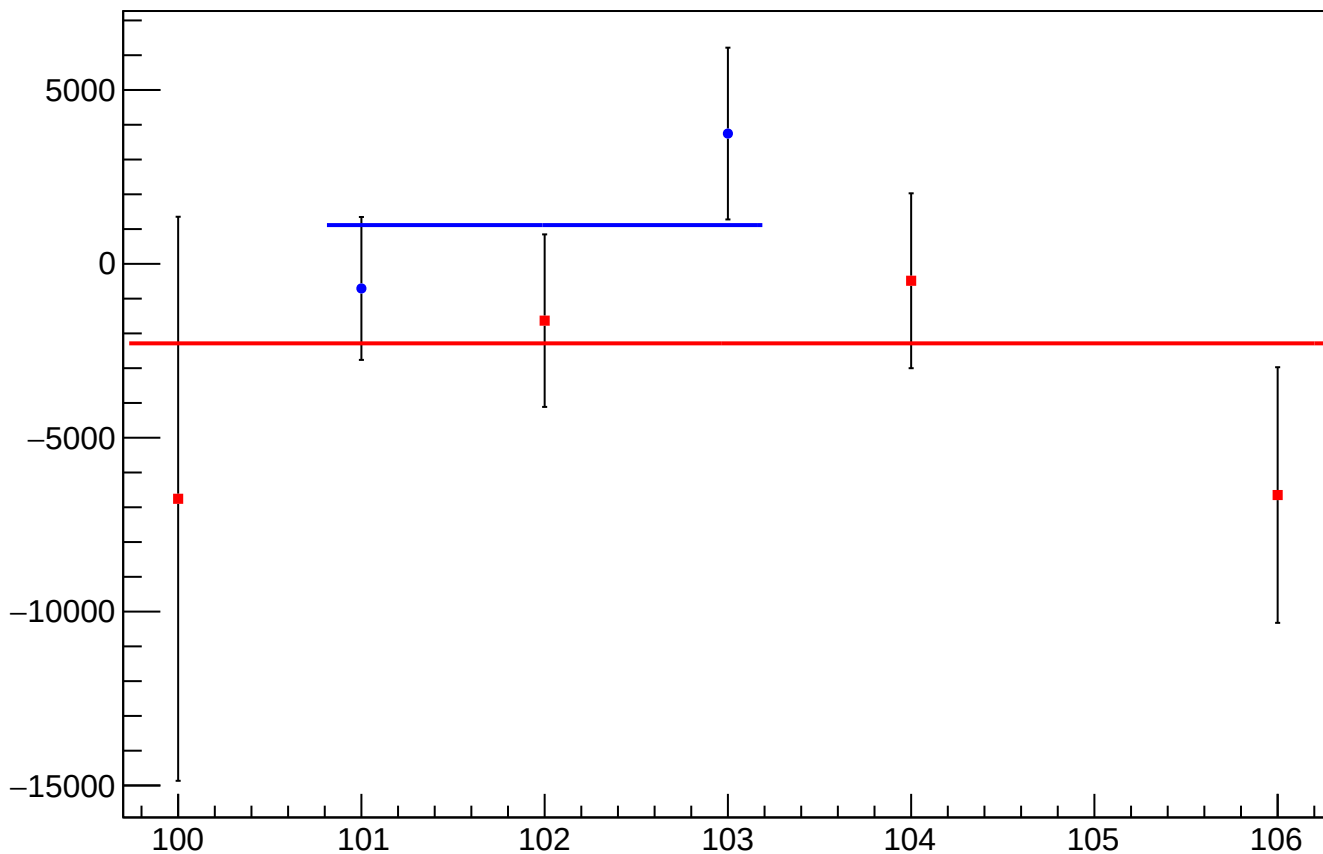
Right Out: 1126.748 $\pm$ 0.670 χ^2 /NDF: 2592.6/3

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

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

1126.748 $\pm$ 0.670 χ^2 /NDF: 2592.6/3

asym_usr_mean vs Slug



Right In: 1114.765 $\pm$ 1579.613 χ^2 /NDF: 1.9/1

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

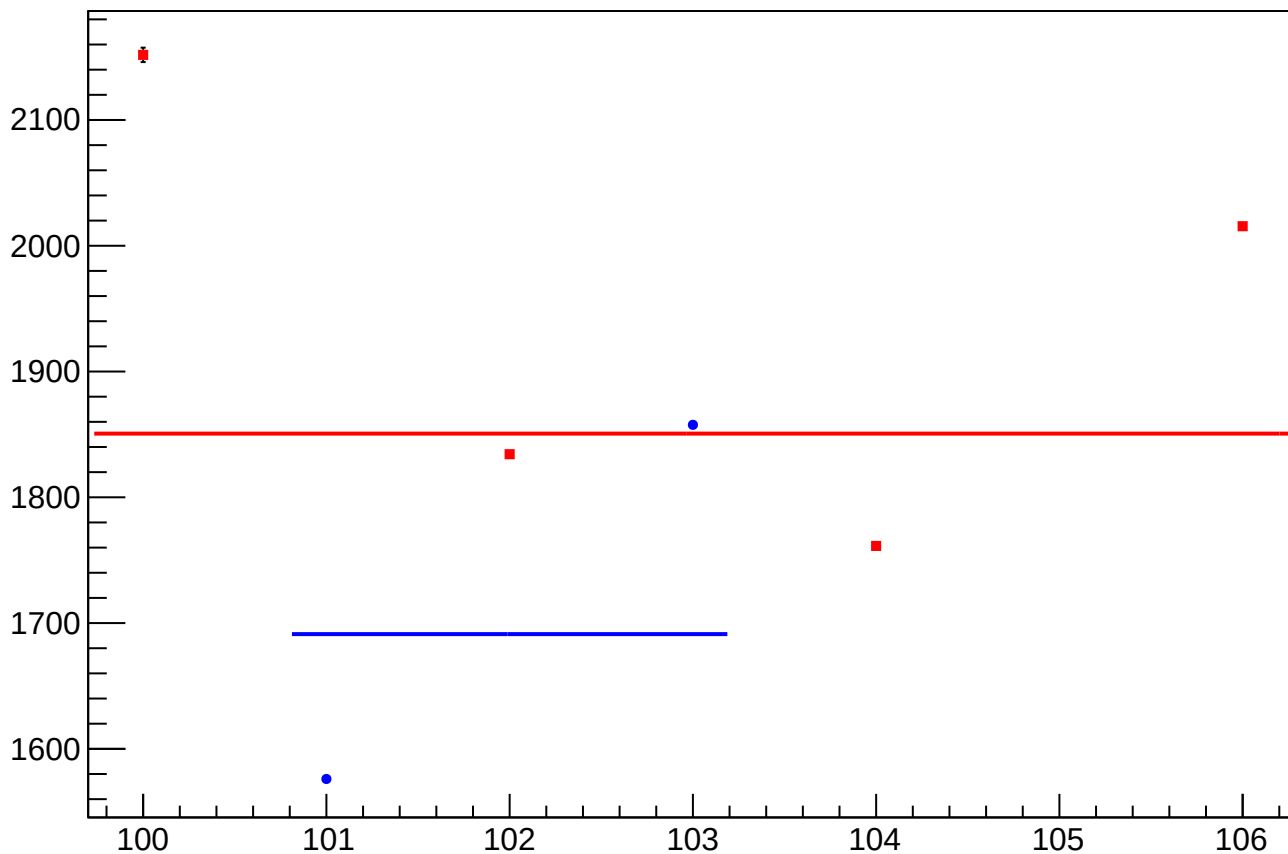
Right Out: -2286.078 $\pm$ 1562.031 χ^2 /NDF: 2.3/3

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

1114.765 $\pm$ 1579.613 χ^2 /NDF: 1.9/1

-2286.078 $\pm$ 1562.031 χ^2 /NDF: 2.3/3

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

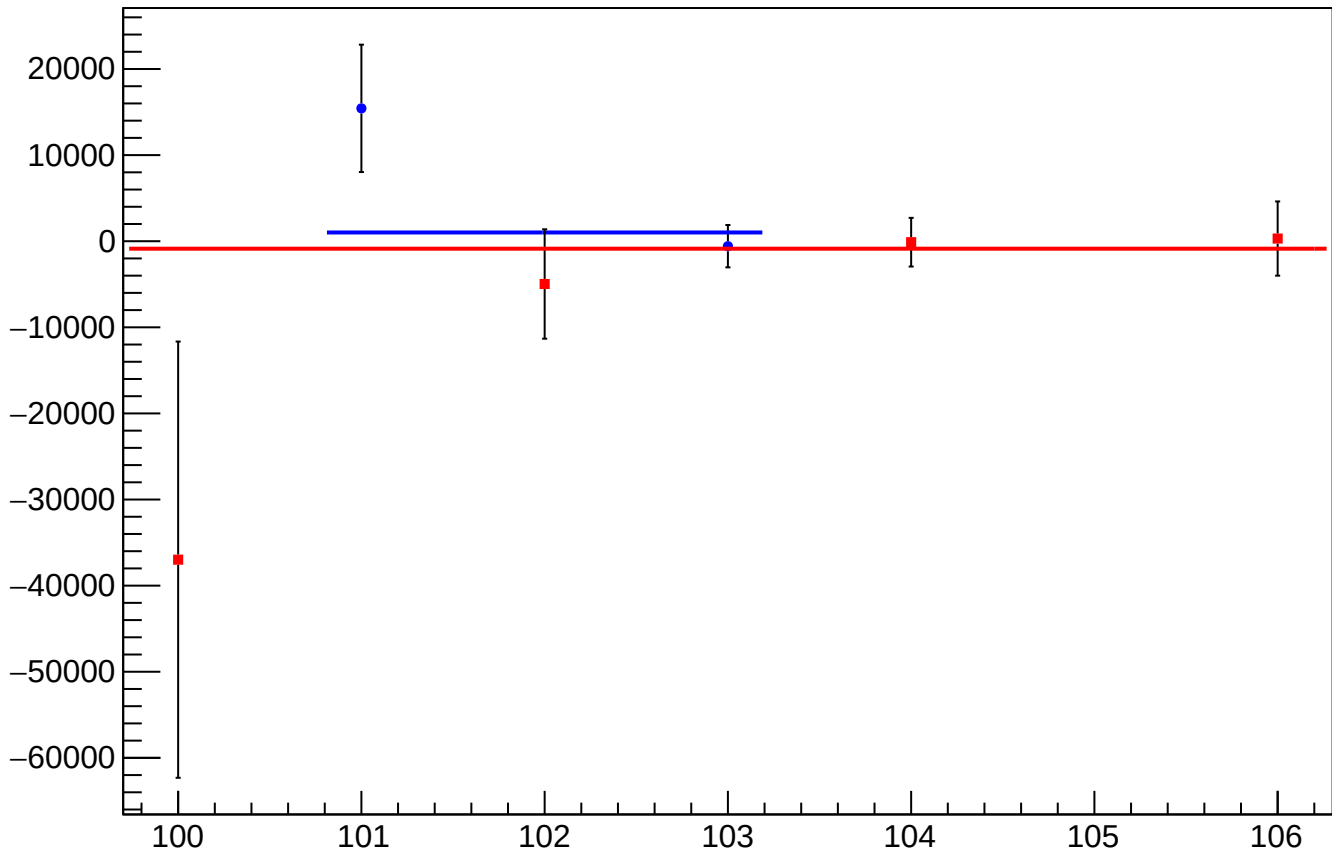
Right Out: 1850.639+/-1.105 χ^2/NDF : 9391.4/3

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

1691.225+/-1.117 χ^2/NDF : 15362.0/1

1850.639+/-1.105 χ^2/NDF : 9391.4/3

dit_asym_at1_avg_mean vs Slug



Right In: 1015.582+/-2332.999 χ^2/NDF : 4.2/1

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

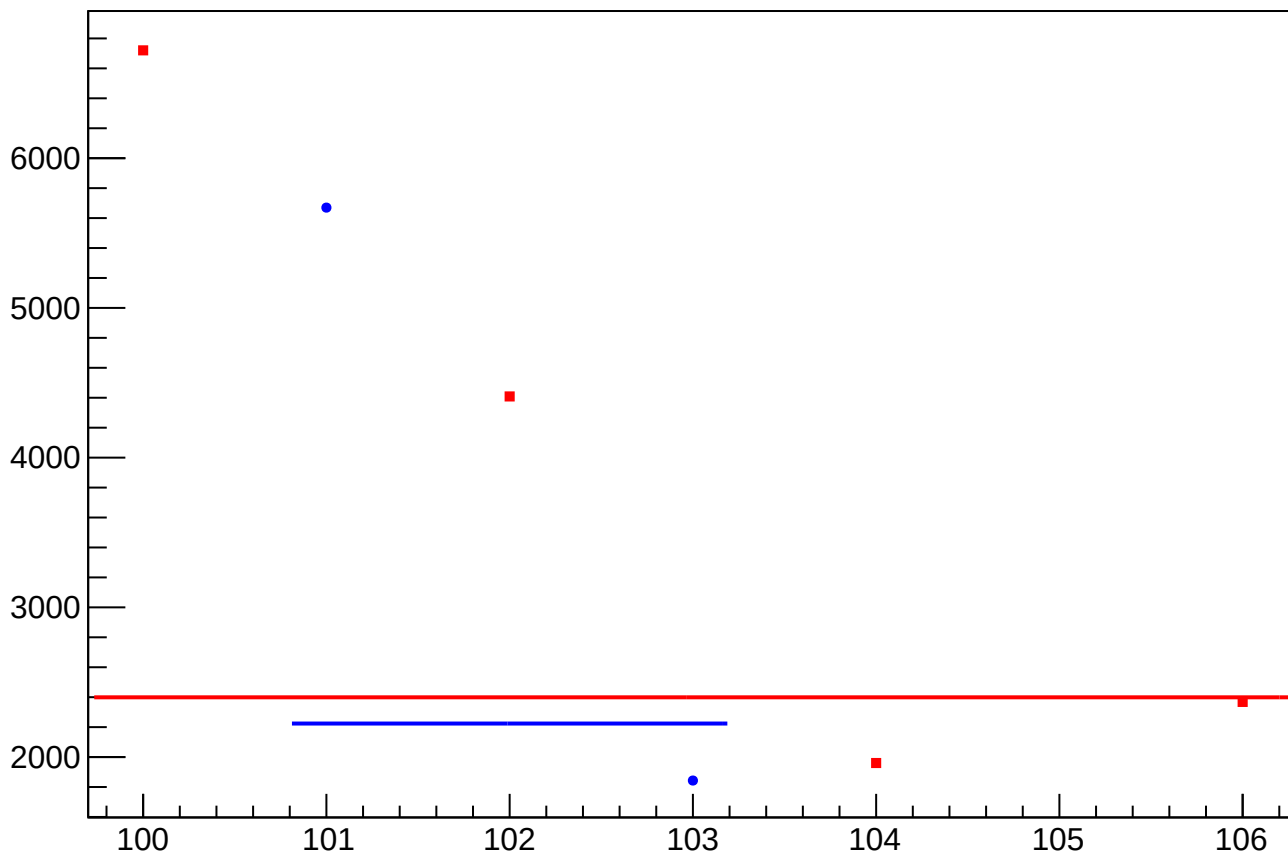
Right Out: -869.075+/-2206.807 χ^2/NDF : 2.6/3

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

1015.582+/-2332.999 χ^2/NDF : 4.2/1

-869.075+/-2206.807 χ^2/NDF : 2.6/3

dit_asym_at1_avg_rms vs Slug



Right In: 2223.982+/-1.650 χ^2 /NDF: 482077.7/1

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

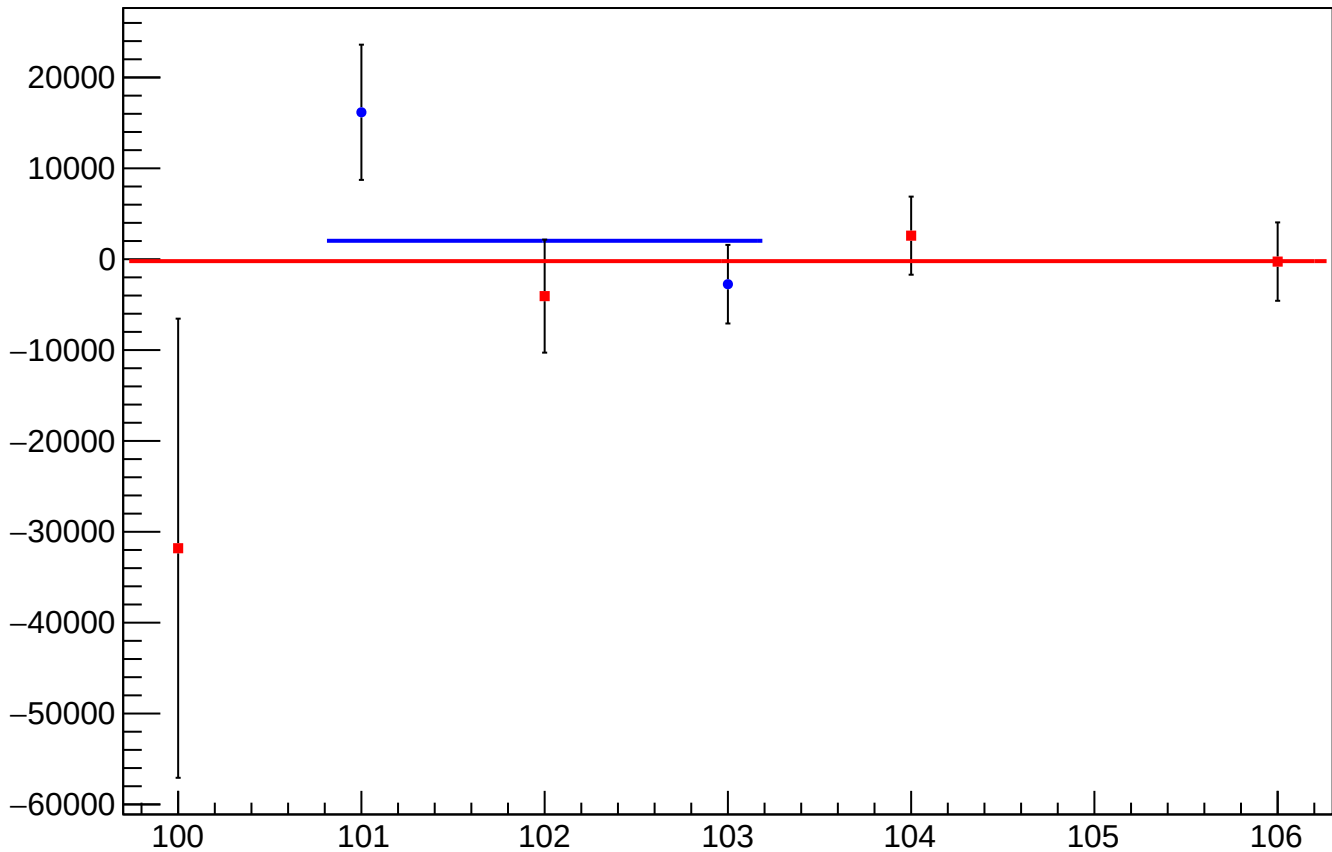
Right Out: 2399.099+/-1.560 χ^2 /NDF: 306821.2/3

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

2223.982+/-1.650 χ^2 /NDF: 482077.7/1

2399.099+/-1.560 χ^2 /NDF: 306821.2/3

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

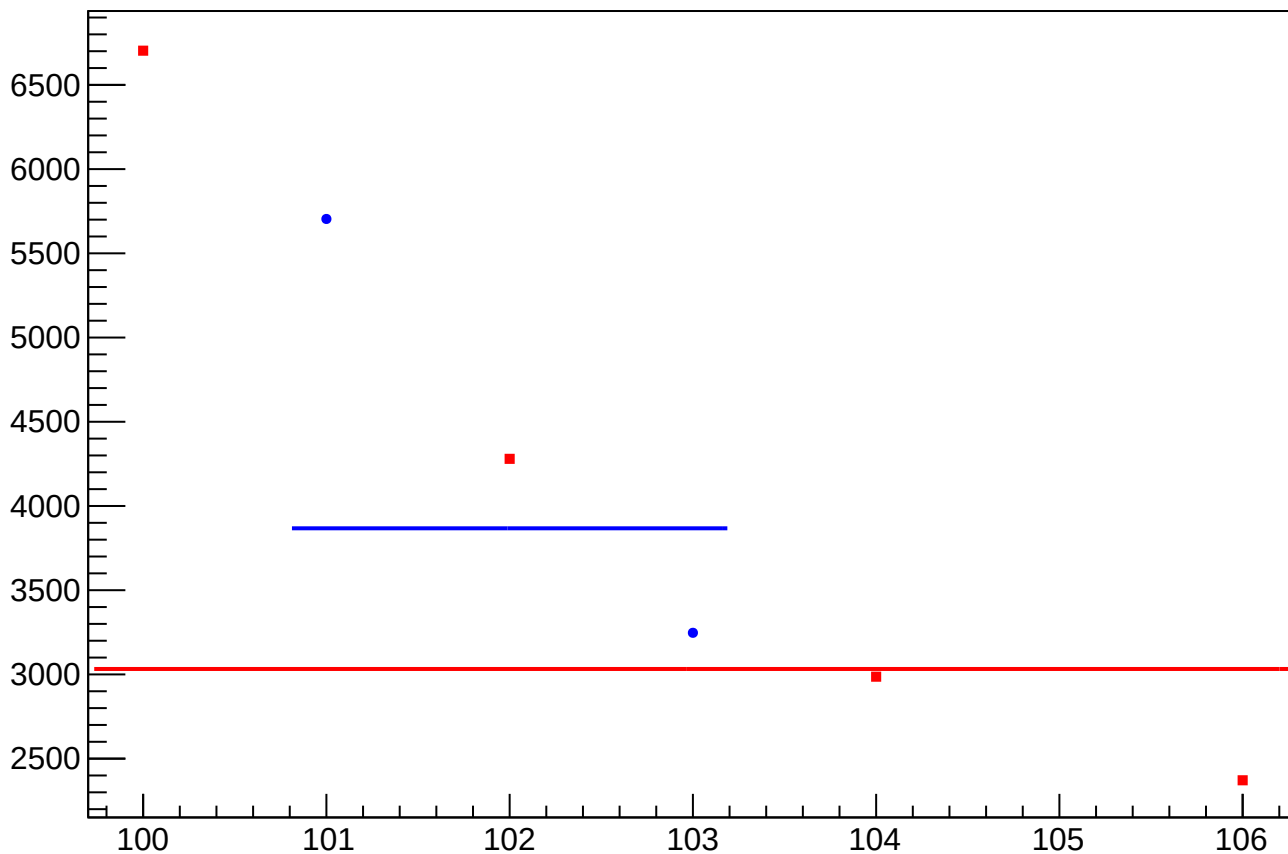
Right Out: -212.948+/-2718.258 χ^2 /NDF: 2.4/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2025.869+/-3738.897 χ^2 /NDF: 4.8/1

-212.948+/-2718.258 χ^2 /NDF: 2.4/3

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

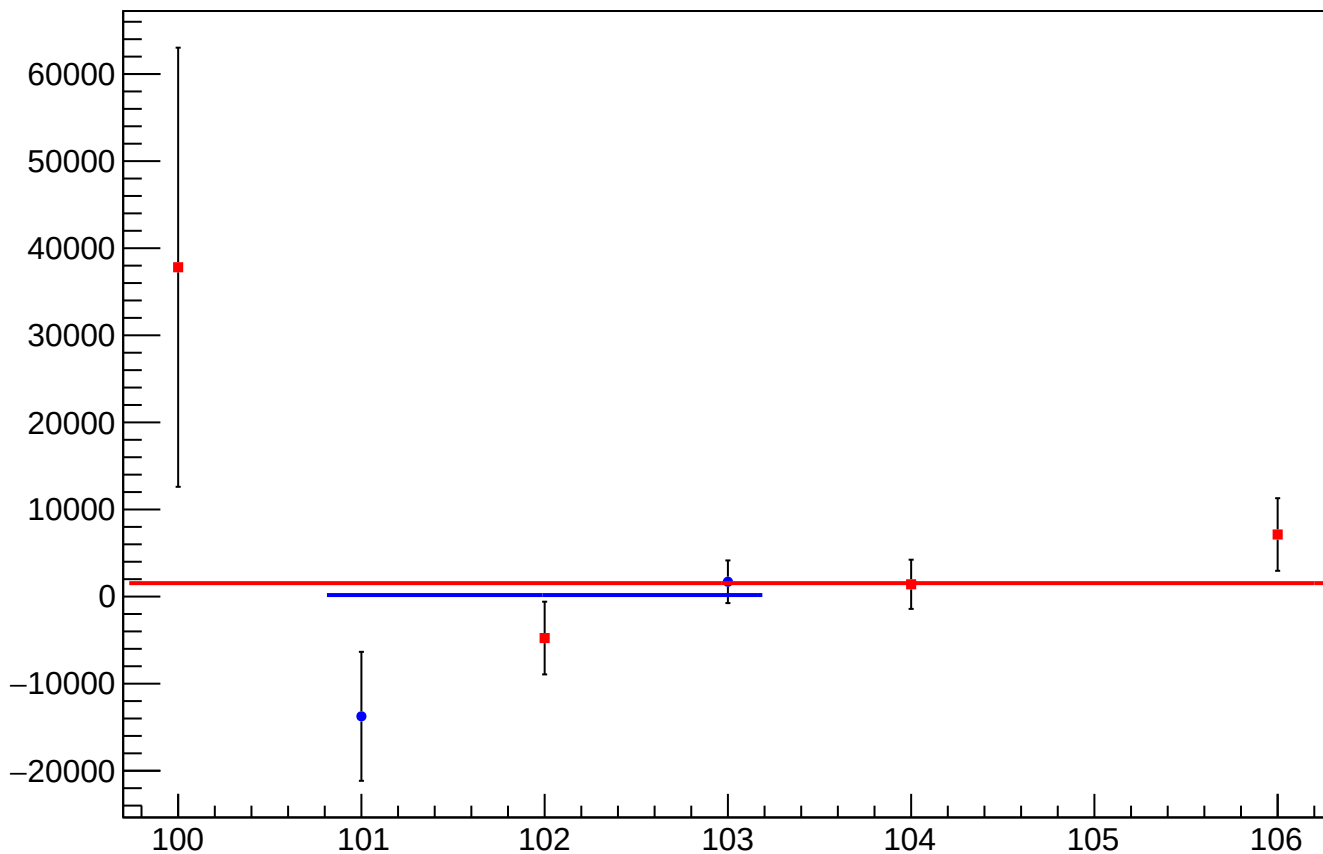
Right Out: 3032.342+/-1.922 χ^2/NDF : 169899.2/3

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

3867.466+/-2.644 χ^2/NDF : 163010.3/1

3032.342+/-1.922 χ^2/NDF : 169899.2/3

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

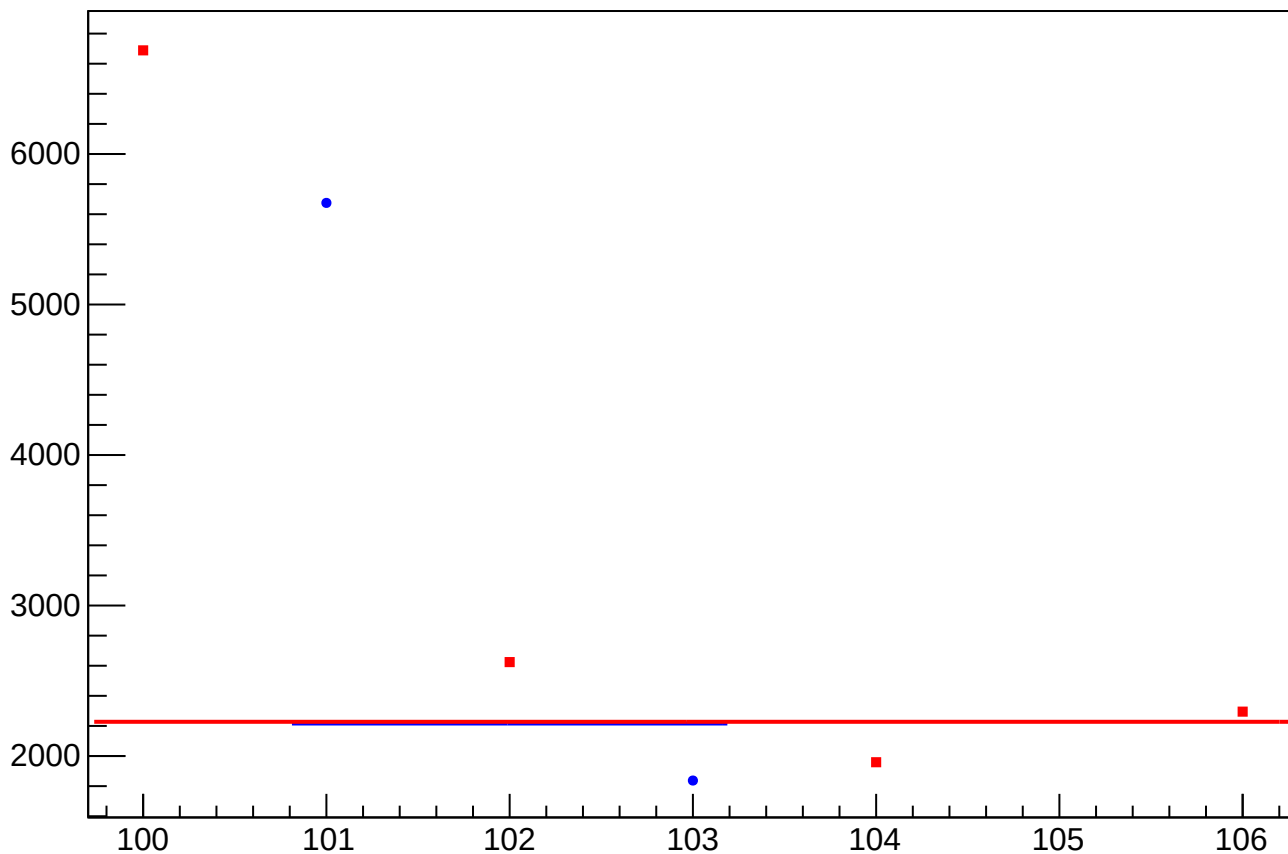
Right Out: 1542.929 $\pm$ 2033.533 χ^2 /NDF: 6.1/3

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

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

1542.929 $\pm$ 2033.533 χ^2 /NDF: 6.1/3

dit_asym_at1_dd_rms vs Slug



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

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

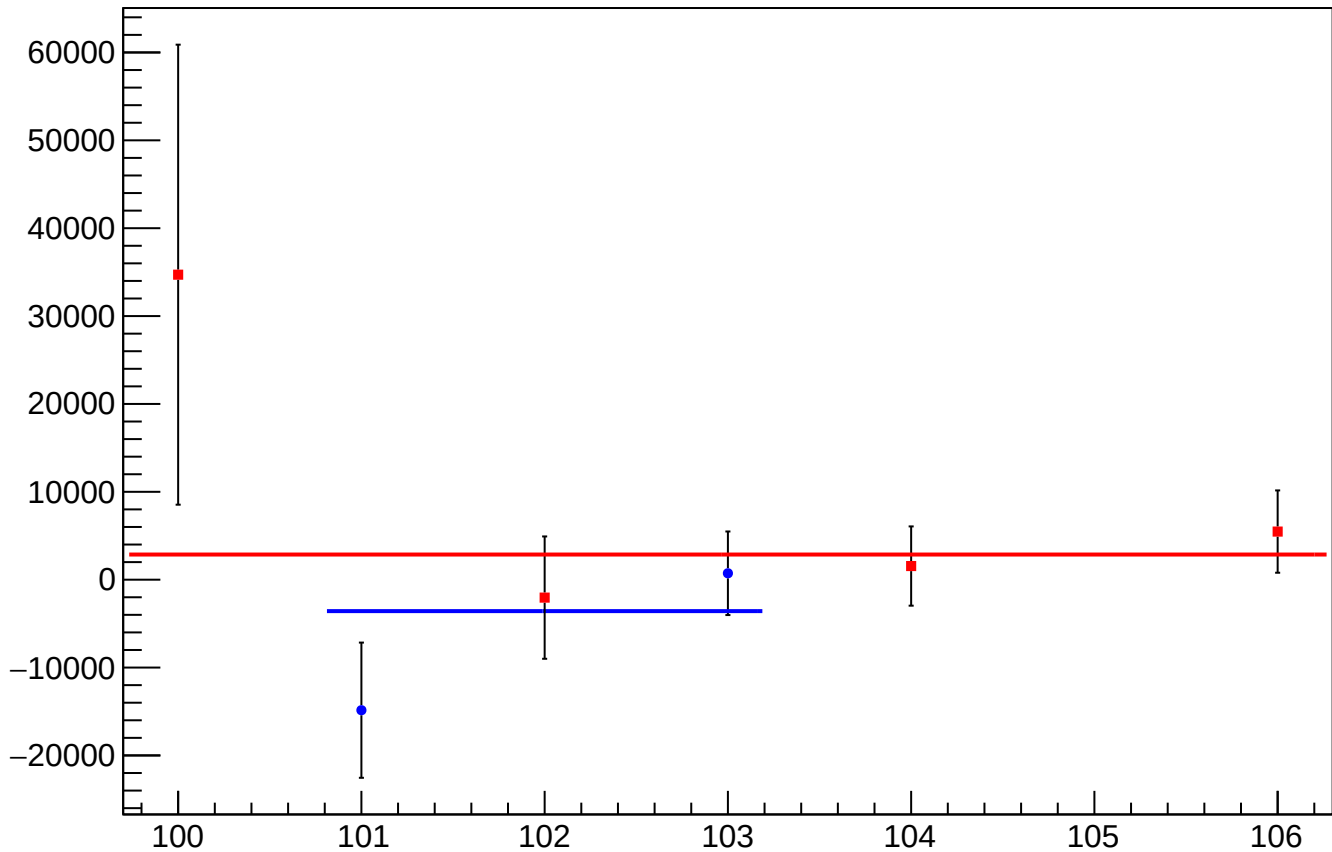
Right Out: 2227.516+/-1.438 χ^2/NDF : 99299.7/3

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

2216.188+/-1.645 χ^2/NDF : 484463.0/1

2227.516+/-1.438 χ^2/NDF : 99299.7/3

asym_at1_dd_mean vs Slug



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

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

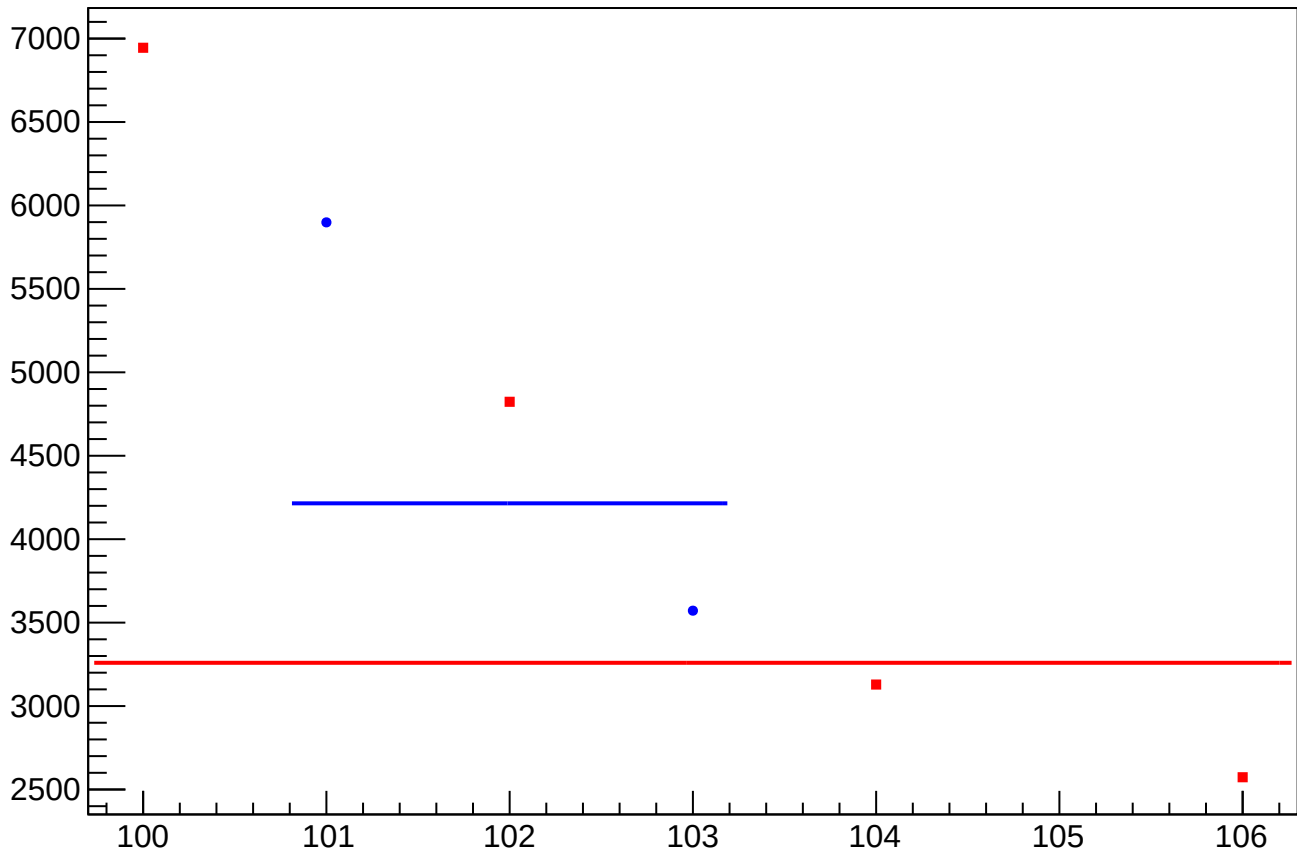
Right Out: 2862.822+/-2925.554 χ^2/NDF : 2.4/3

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

-3576.315+/-4045.008 χ^2/NDF : 3.0/1

2862.822+/-2925.554 χ^2/NDF : 2.4/3

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

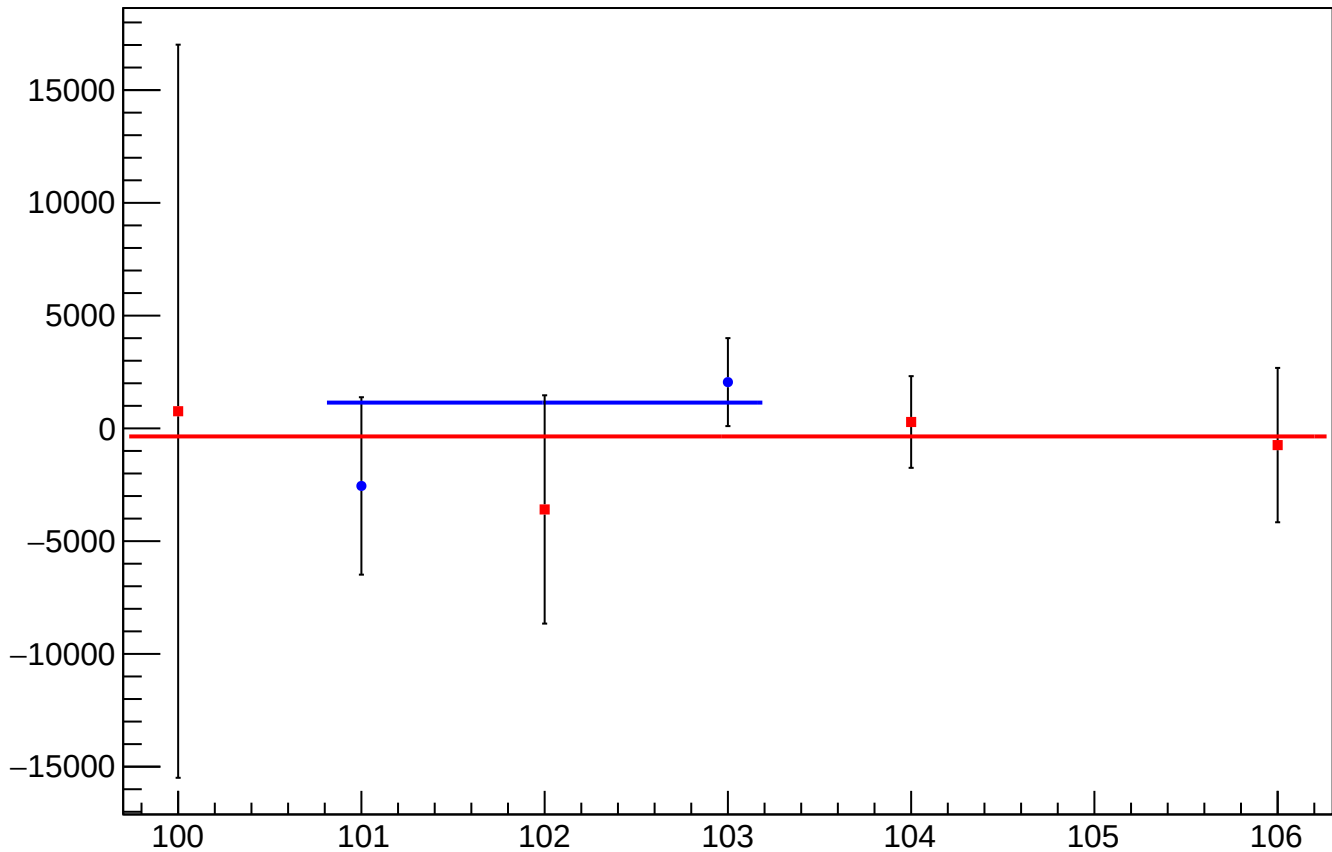
4214.879+/-2.860 χ^2/NDF : 132390.6/1

Right Out: 3259.249+/-2.069 χ^2/NDF : 185217.3/3

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

3259.249+/-2.069 χ^2/NDF : 185217.3/3

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

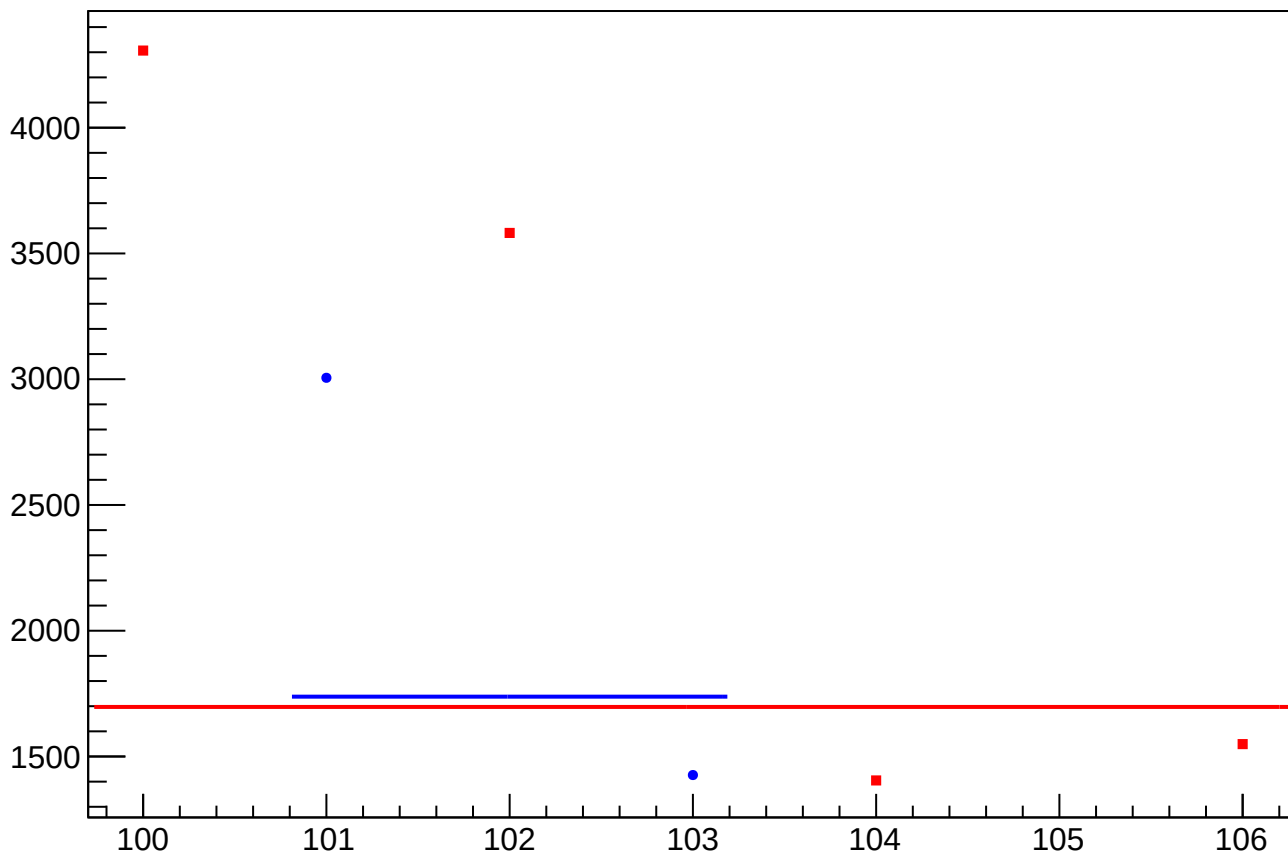
Right Out: -356.623+/-1643.484 χ^2/NDF : 0.5/3

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

1143.402+/-1747.449 χ^2/NDF : 1.1/1

-356.623+/-1643.484 χ^2/NDF : 0.5/3

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

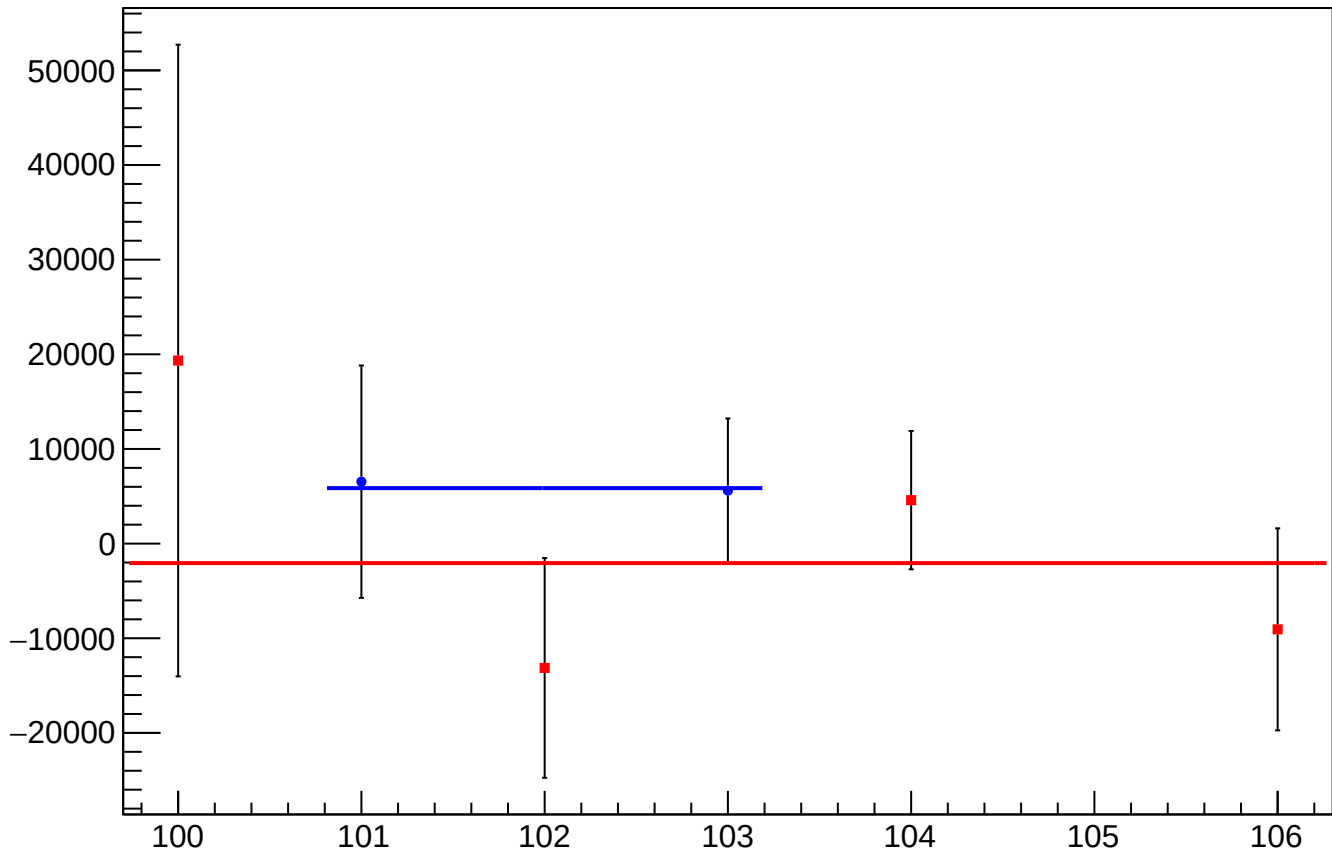
Right Out: 1697.000+/-1.161 χ^2/NDF : 373916.6/3

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

1737.891+/-1.236 χ^2/NDF : 258789.3/1

1697.000+/-1.161 χ^2/NDF : 373916.6/3

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

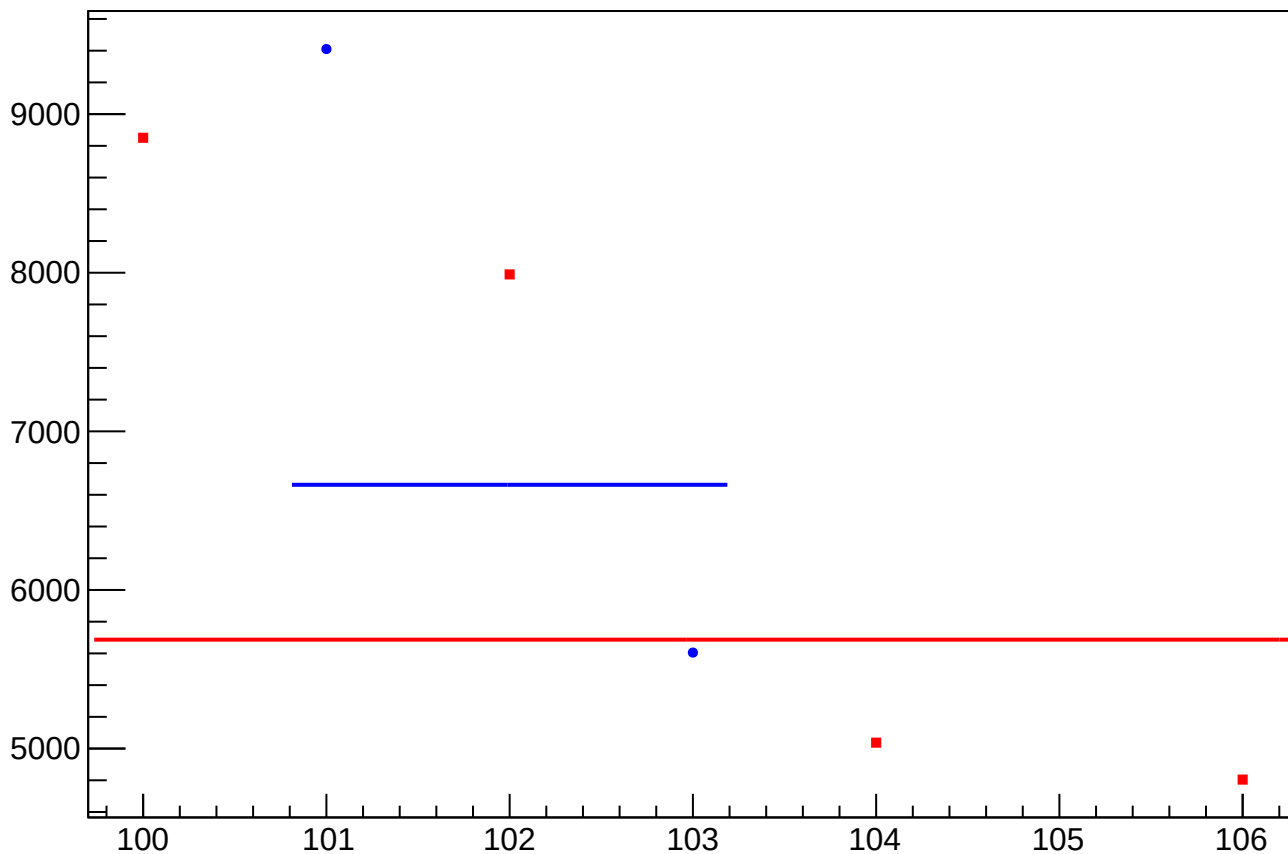
Right Out: -2057.235+/-5283.981 χ^2/NDF : 2.6/3

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

5860.563+/-6475.668 χ^2/NDF : 0.0/1

-2057.235+/-5283.981 χ^2/NDF : 2.6/3

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

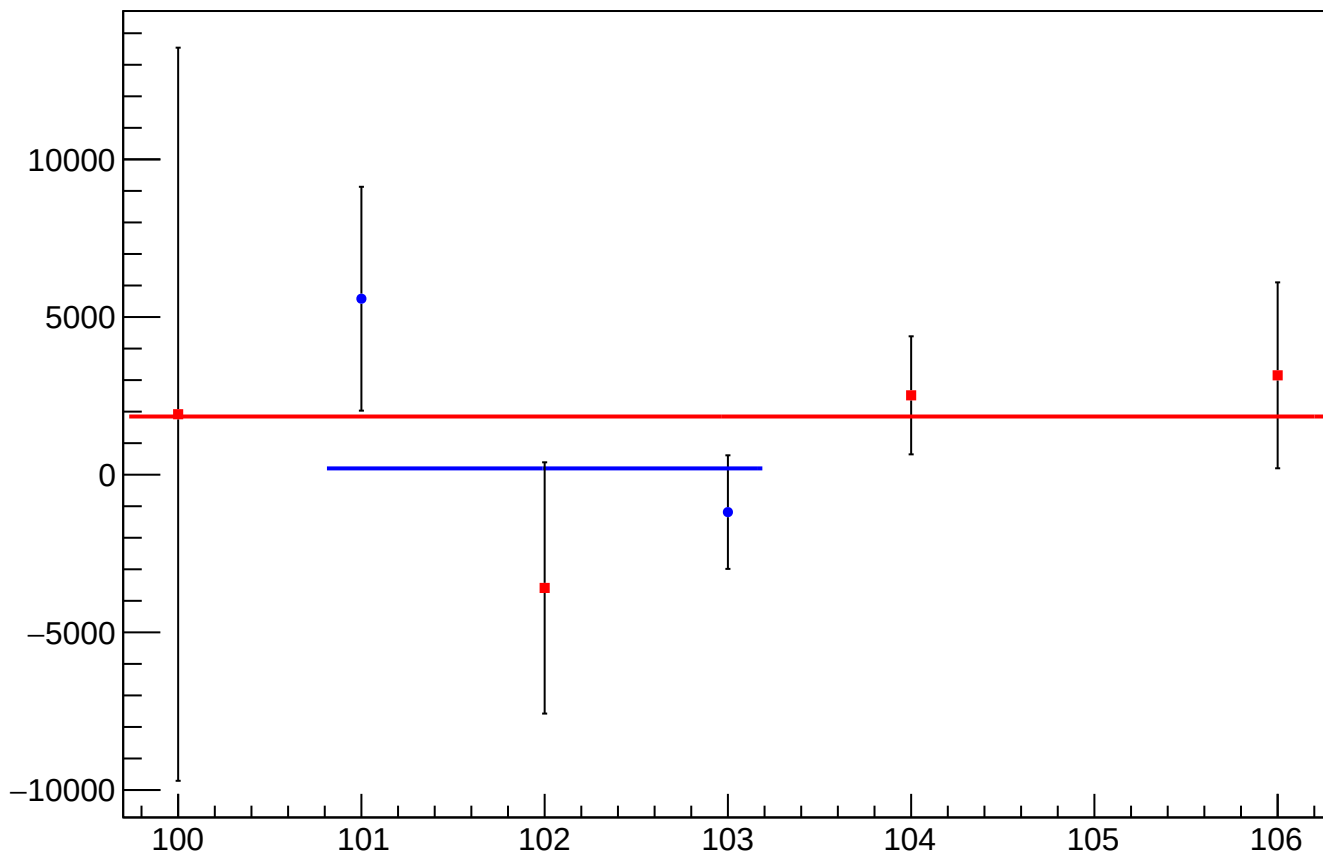
Right Out: 5686.701+/-3.735 χ^2/NDF : 126190.8/3

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

6663.009+/-4.579 χ^2/NDF : 138627.2/1

5686.701+/-3.735 χ^2/NDF : 126190.8/3

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

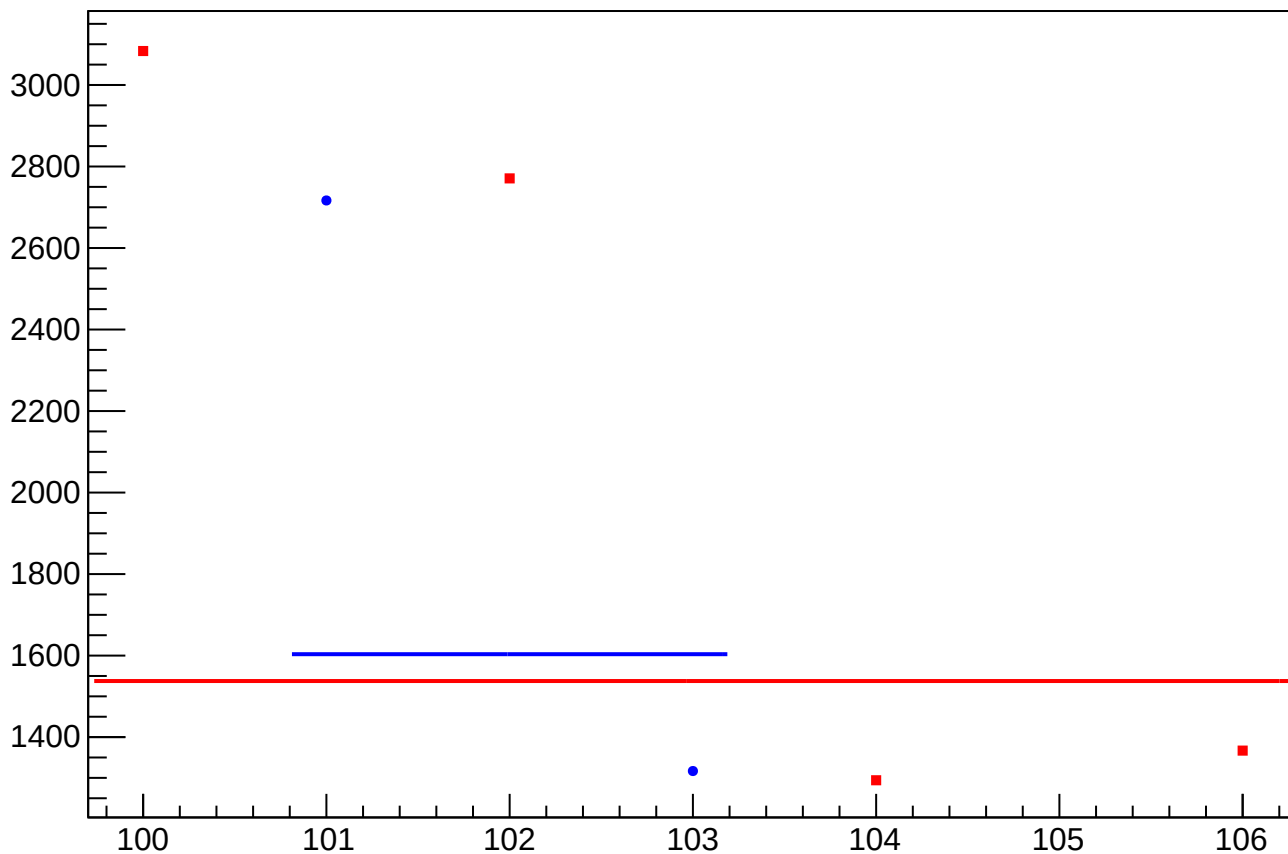
Right Out: 1845.395 $\pm$ 1457.344 χ^2 /NDF: 2.2/3

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

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

1845.395 $\pm$ 1457.344 χ^2 /NDF: 2.2/3

dit_asym_at2_dd_rms vs Slug



Right In: 1603.443 $\pm$ 1.136 χ^2 /NDF: 247392.0/1

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

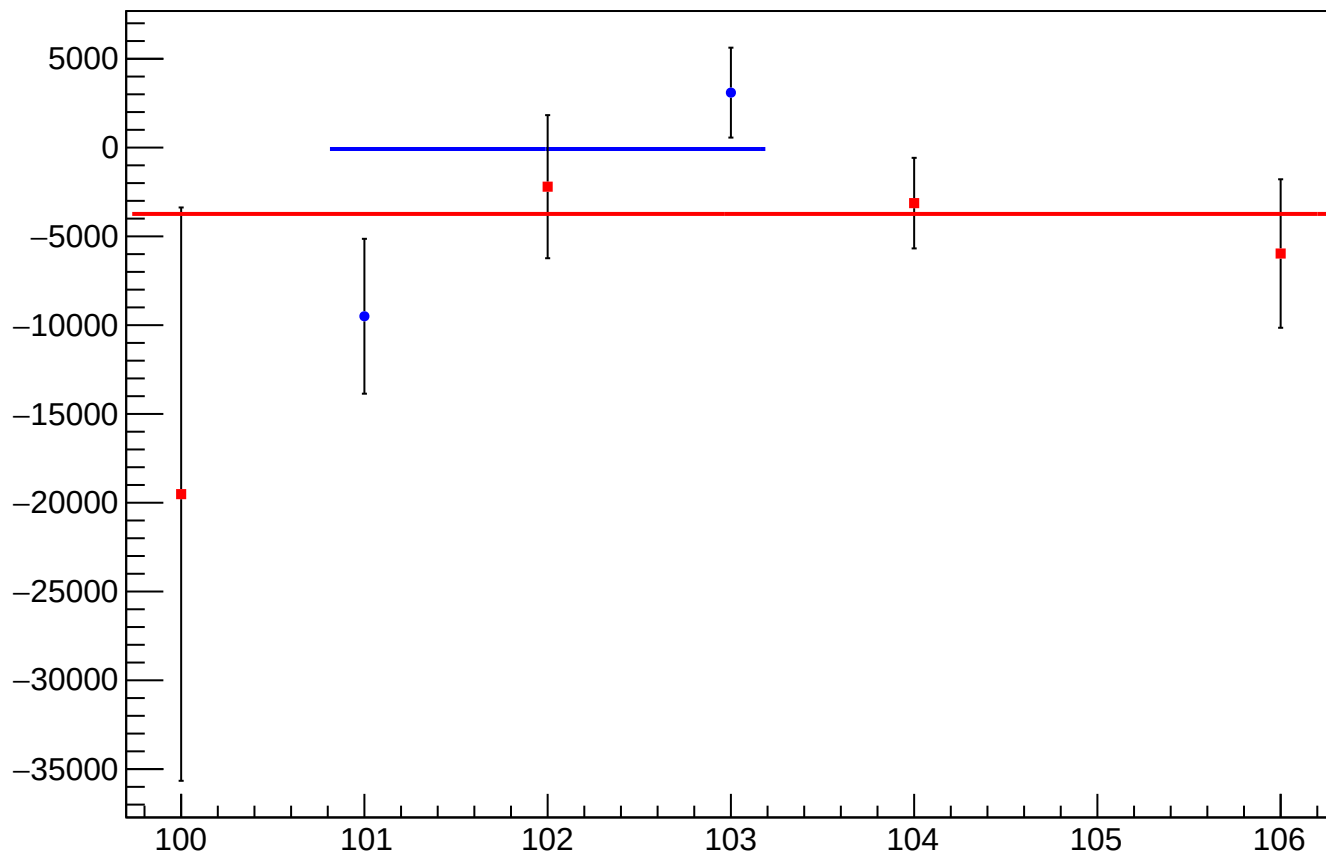
Right Out: 1537.609 $\pm$ 1.030 χ^2 /NDF: 267515.7/3

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

1603.443 $\pm$ 1.136 χ^2 /NDF: 247392.0/1

1537.609 $\pm$ 1.030 χ^2 /NDF: 267515.7/3

asym_at2_dd_mean vs Slug



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

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

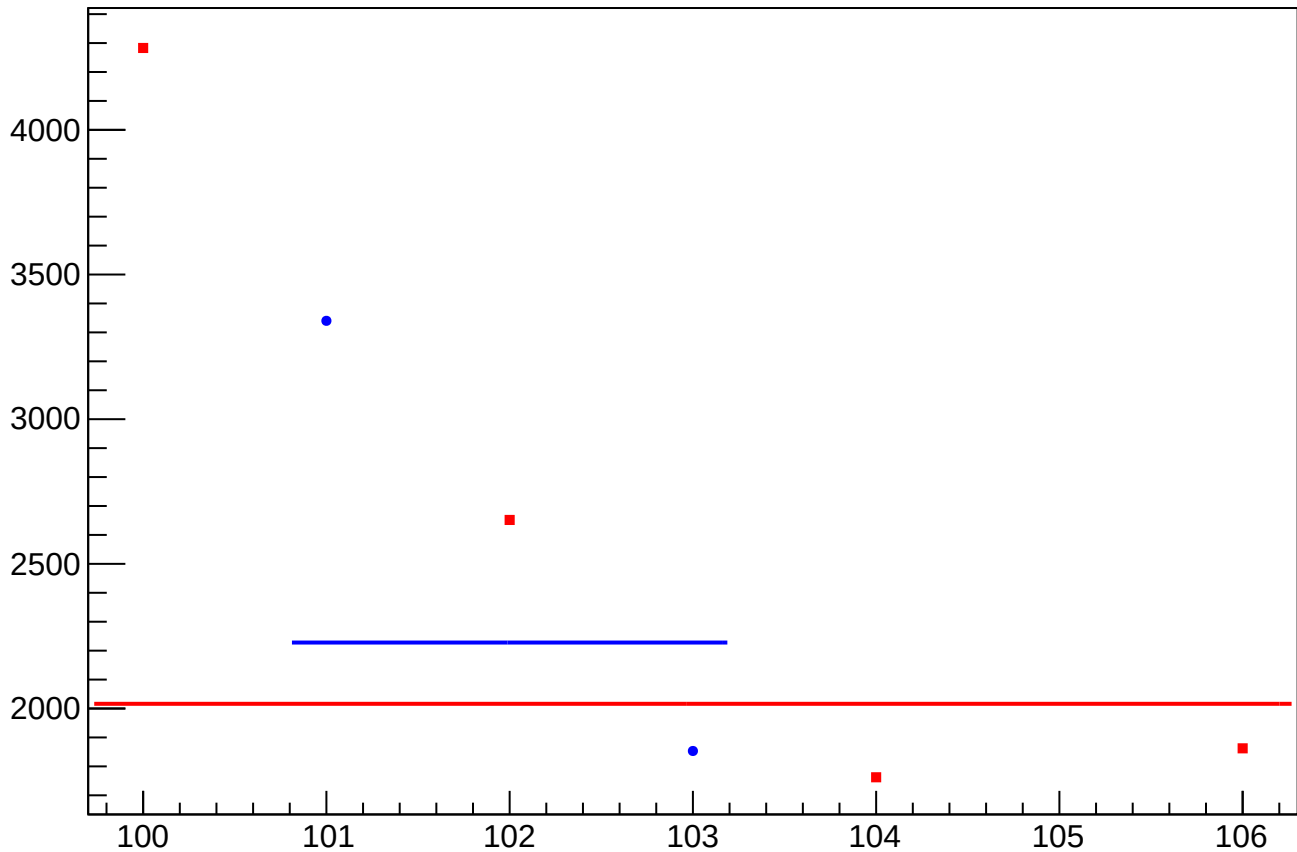
Right Out: -3736.285 ± 1902.100 χ^2/NDF : 1.4/3

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

-79.916 ± 2189.522 χ^2/NDF : 6.2/1

-3736.285 ± 1902.100 χ^2/NDF : 1.4/3

asym_at2_dd_rms vs Slug



Right In: 2228.028 $\pm$ 1.548 χ^2 /NDF: 173870.4/1

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

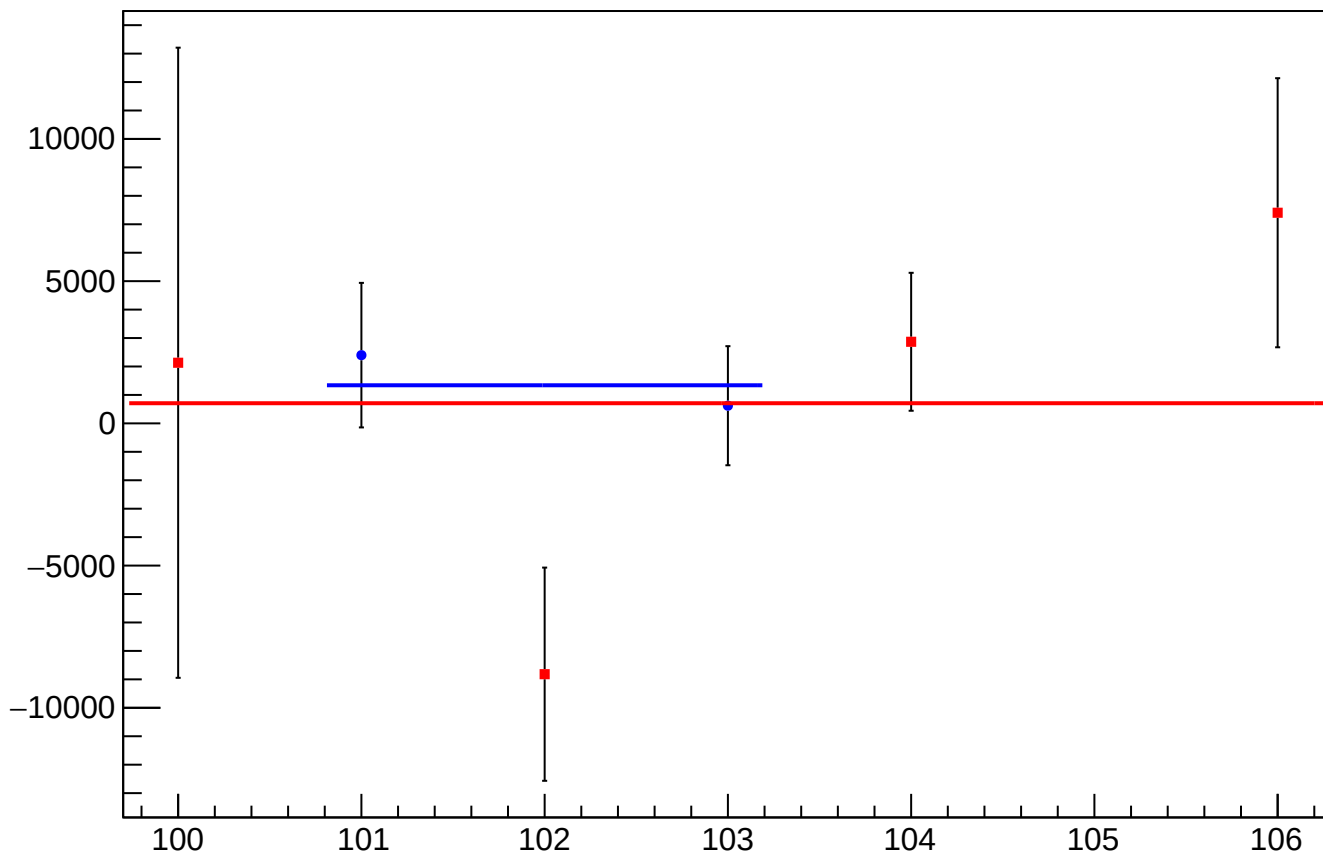
2228.028 $\pm$ 1.548 χ^2 /NDF: 173870.4/1

Right Out: 2016.268 $\pm$ 1.345 χ^2 /NDF: 111724.2/3

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

2016.268 $\pm$ 1.345 χ^2 /NDF: 111724.2/3

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

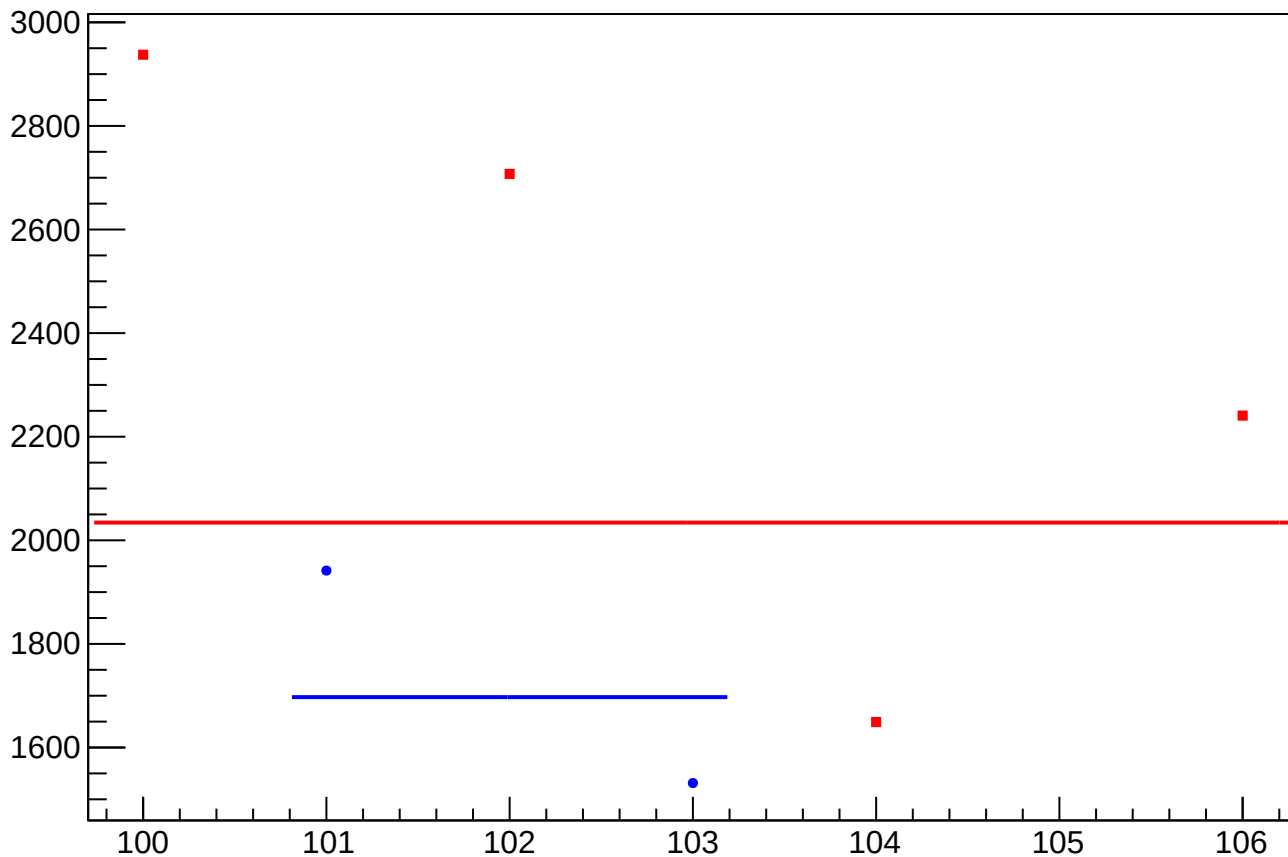
Right Out: 708.312+/-1843.950 χ^2/NDF : 9.3/3

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

1339.545+/-1615.715 χ^2/NDF : 0.3/1

708.312+/-1843.950 χ^2/NDF : 9.3/3

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

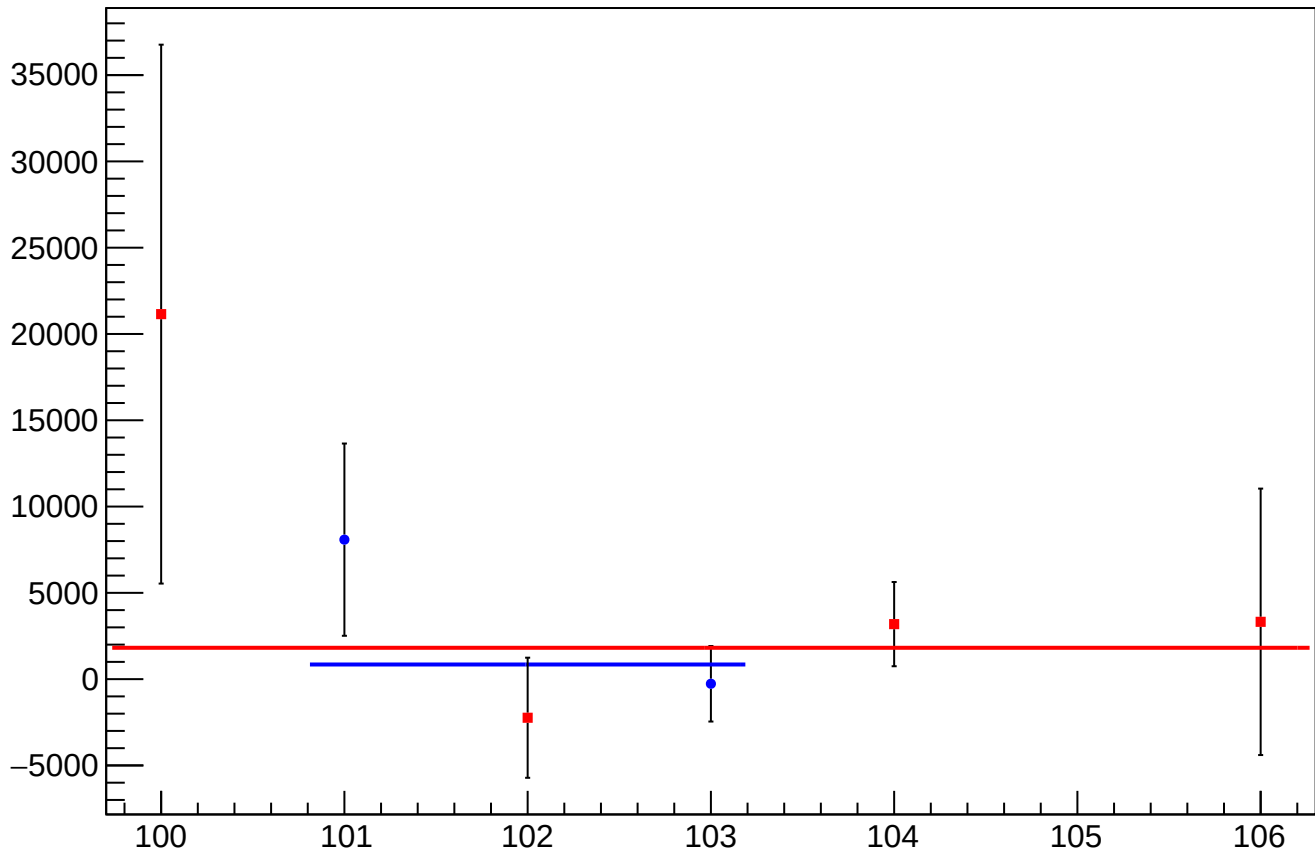
Right Out: 2034.258+/-1.293 χ^2/NDF : 132487.4/3

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

1697.264+/-1.142 χ^2/NDF : 31045.3/1

2034.258+/-1.293 χ^2/NDF : 132487.4/3

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

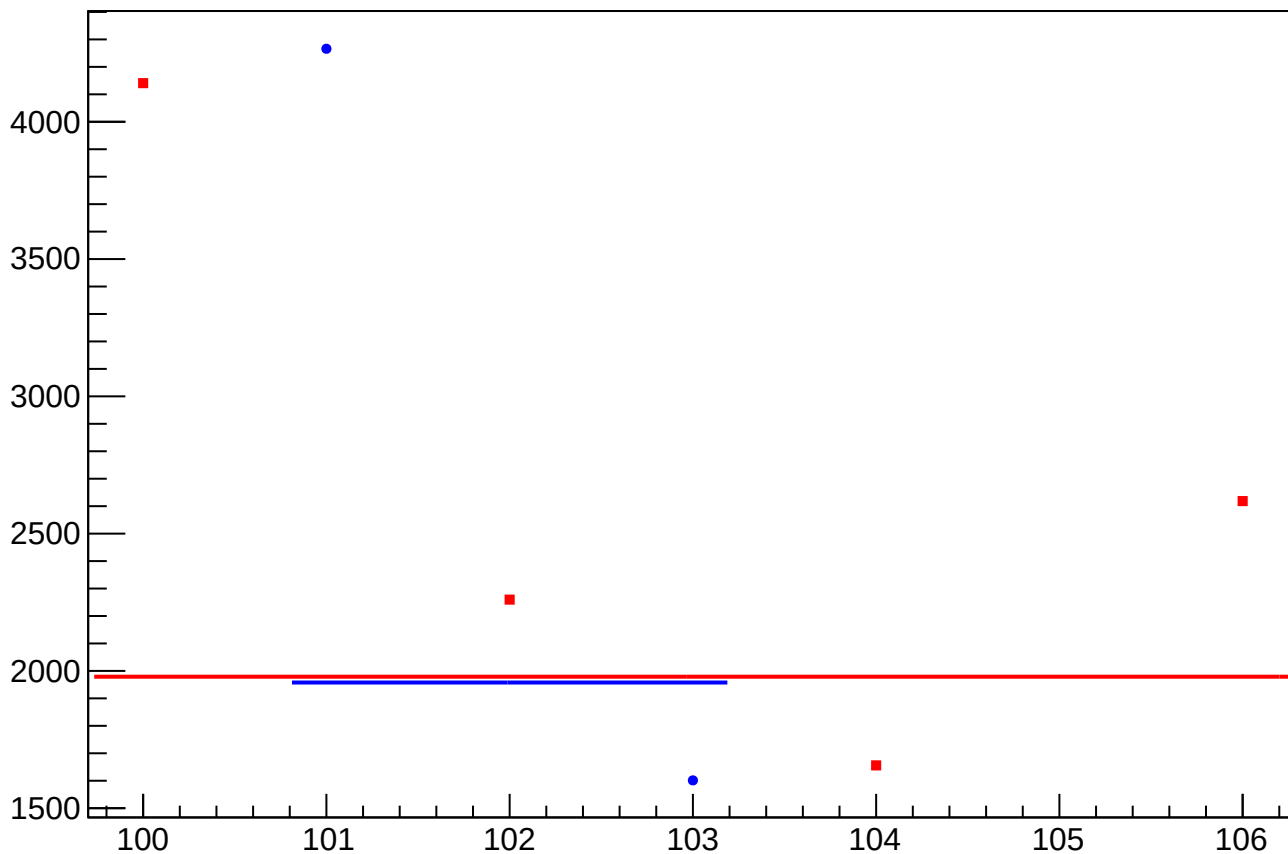
Right Out: 1816.974 $\pm$ 1919.495 χ^2 /NDF: 3.2/3

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

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

1816.974 $\pm$ 1919.495 χ^2 /NDF: 3.2/3

asym_atl_avg_rms vs Slug



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

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

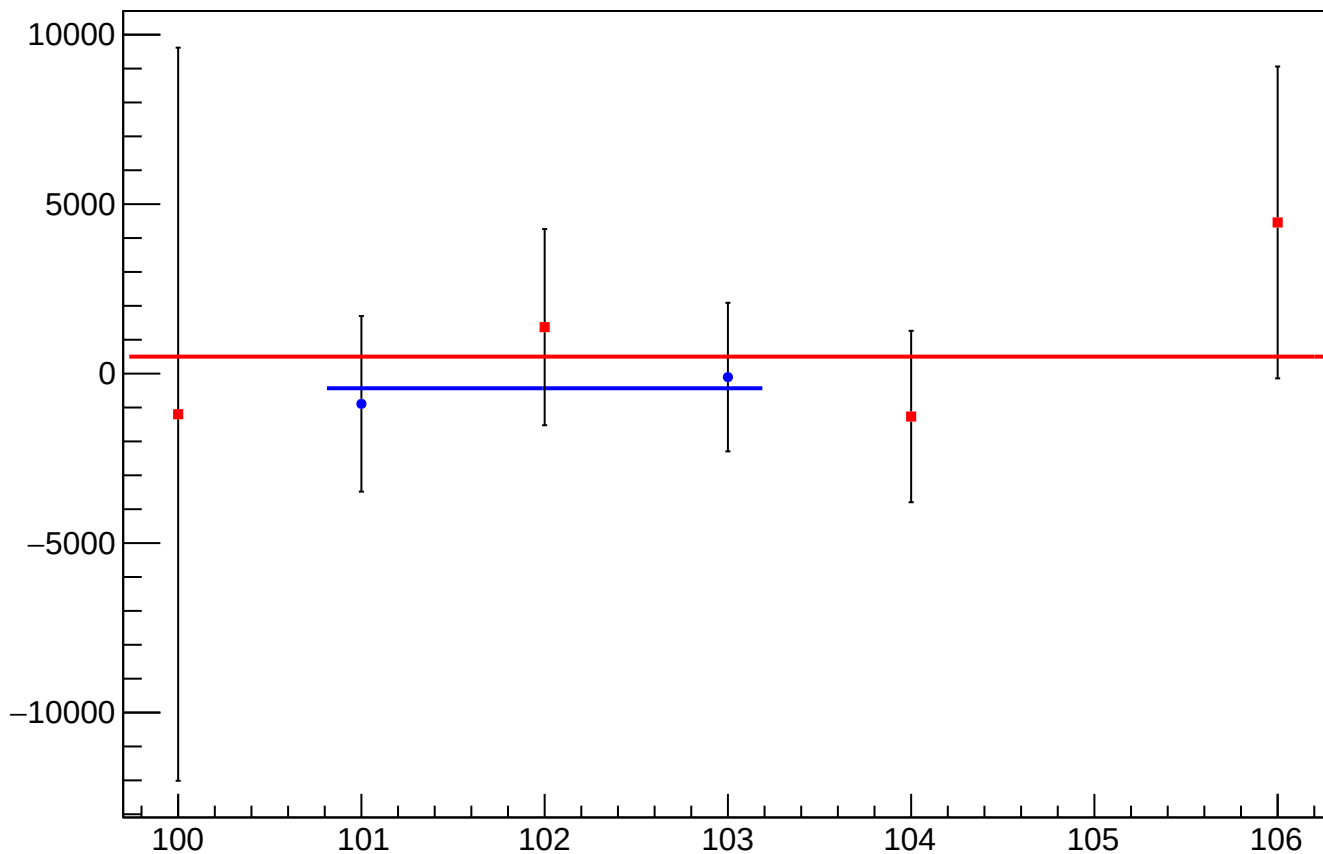
Right Out: 1978.882+/-1.315 χ^2/NDF : 114773.0/3

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

1957.706+/-1.440 χ^2/NDF : 396540.1/1

1978.882+/-1.315 χ^2/NDF : 114773.0/3

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

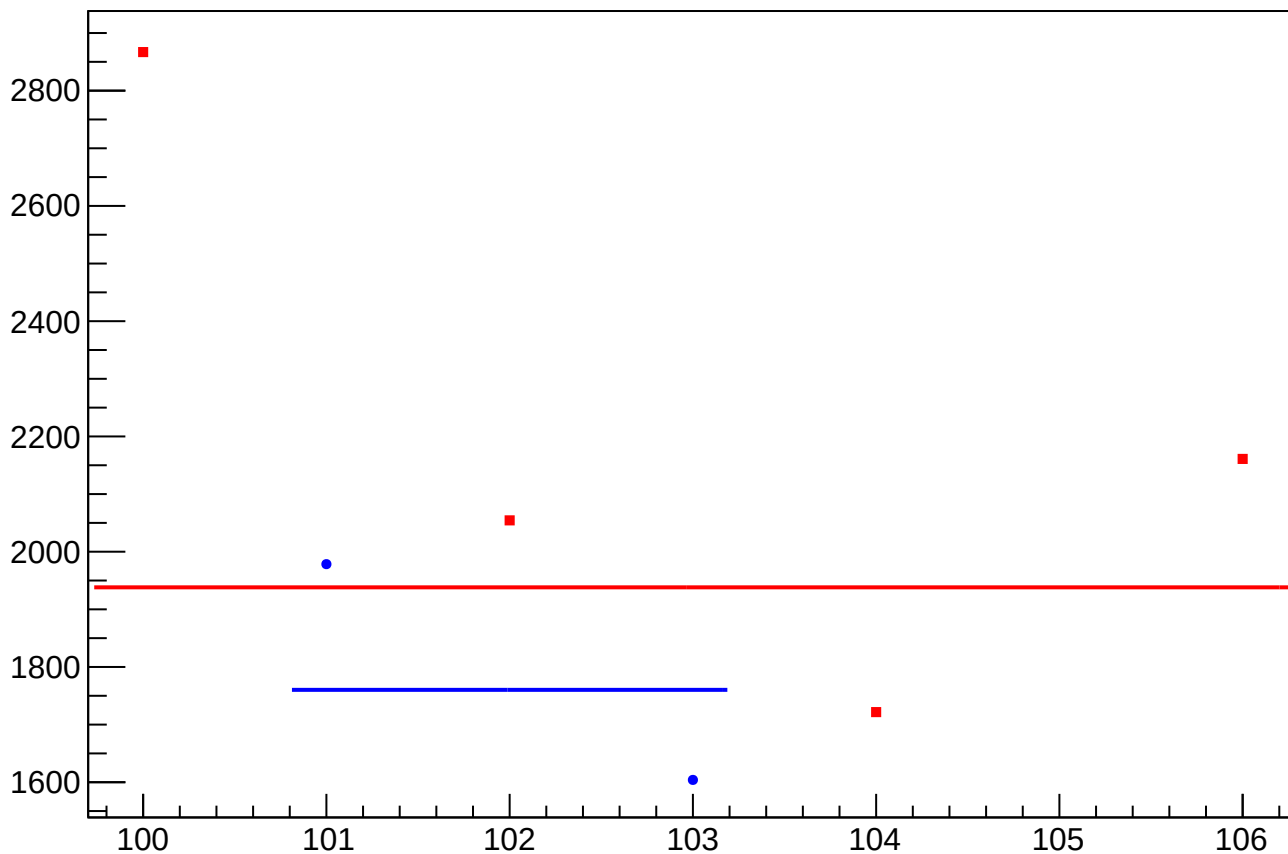
Right Out: 501.298+/-1736.491 χ^2/NDF : 1.3/3

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

-431.804+/-1673.331 χ^2/NDF : 0.1/1

501.298+/-1736.491 χ^2/NDF : 1.3/3

dit_asym_atl_dd_rms vs Slug



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

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

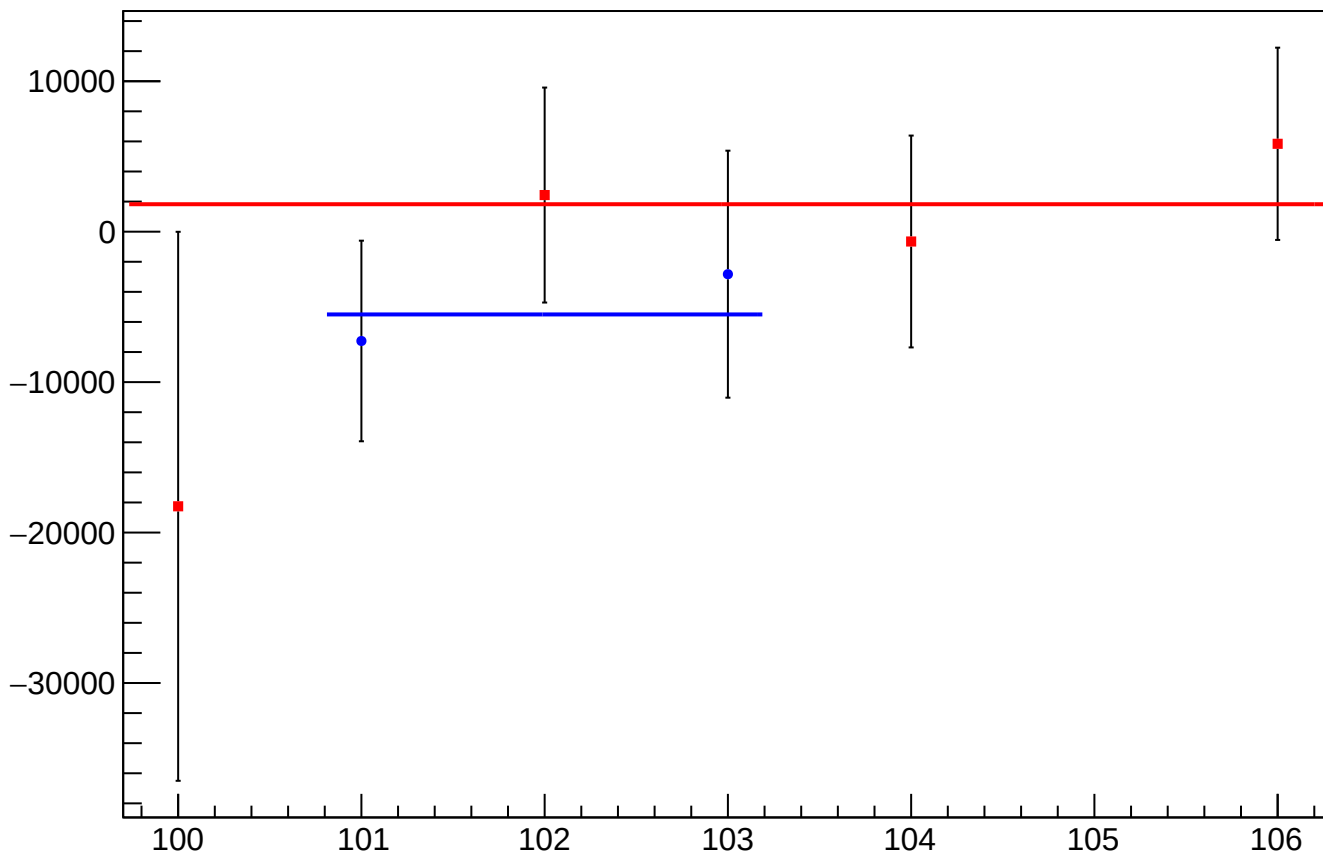
Right Out: 1938.170+/-1.215 χ^2/NDF : 38005.0/3

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

1760.298+/-1.183 χ^2/NDF : 24345.3/1

1938.170+/-1.215 χ^2/NDF : 38005.0/3

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

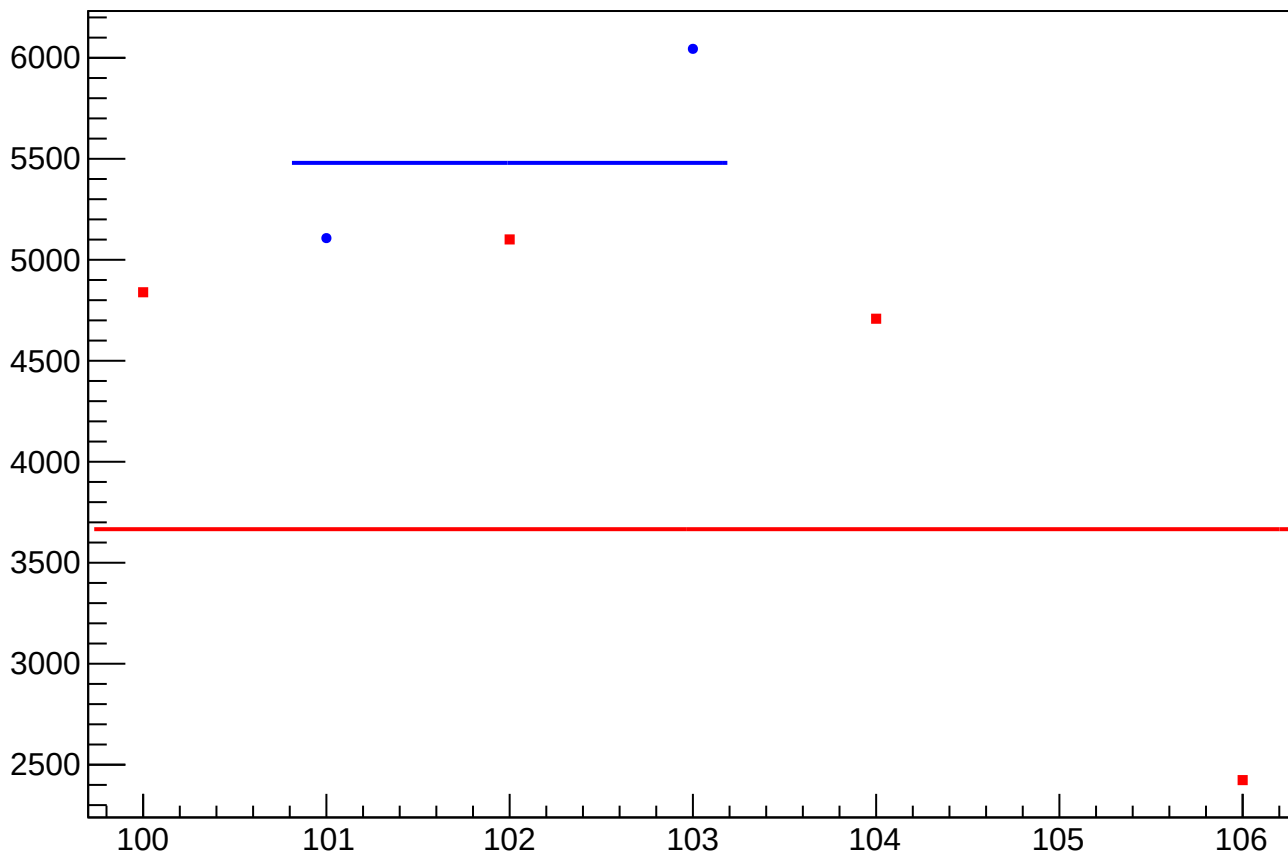
Right Out: 1825.337+/-3855.972 χ^2/NDF : 1.7/3

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

-5500.725+/-5175.177 χ^2/NDF : 0.2/1

1825.337+/-3855.972 χ^2/NDF : 1.7/3

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

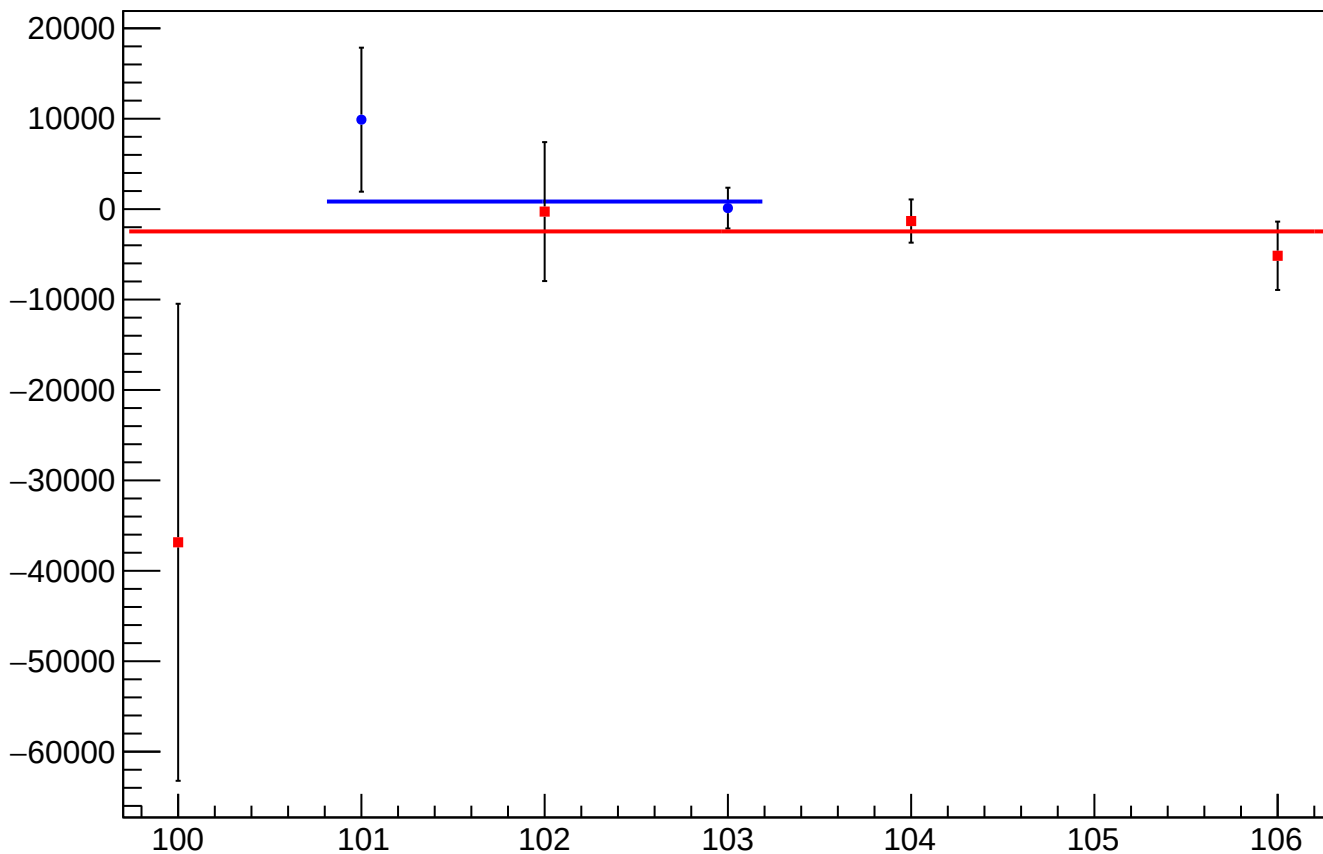
Right Out: 3666.151+/-2.423 χ^2/NDF : 263546.5/3

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

5479.872+/-3.659 χ^2/NDF : 15706.2/1

3666.151+/-2.423 χ^2/NDF : 263546.5/3

dit_asym_atr_avg_mean vs Slug



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

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

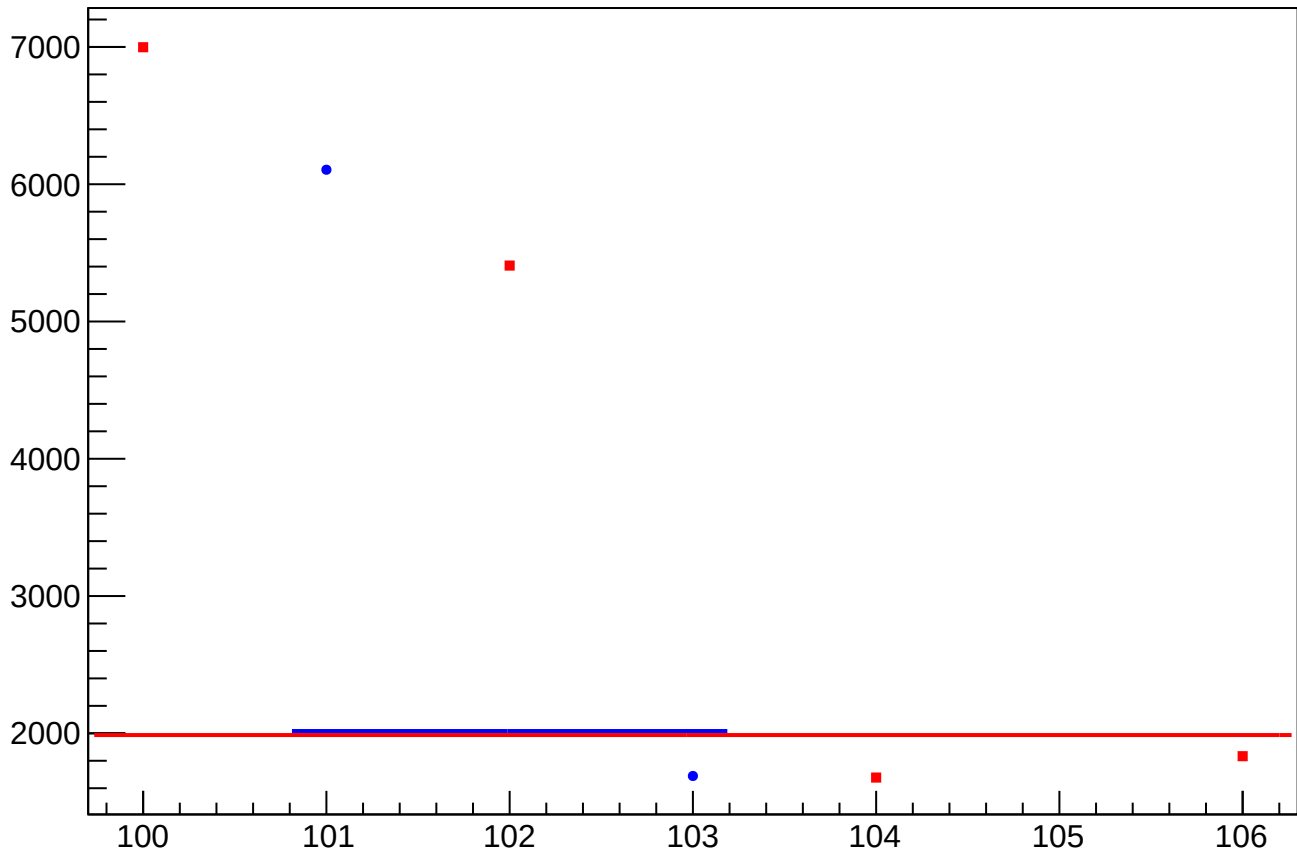
Right Out: -2464.705 $\pm$ 1948.641 χ^2 /NDF: 2.5/3

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

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

-2464.705 $\pm$ 1948.641 χ^2 /NDF: 2.5/3

dit_asym_atr_avg_rms vs Slug



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

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

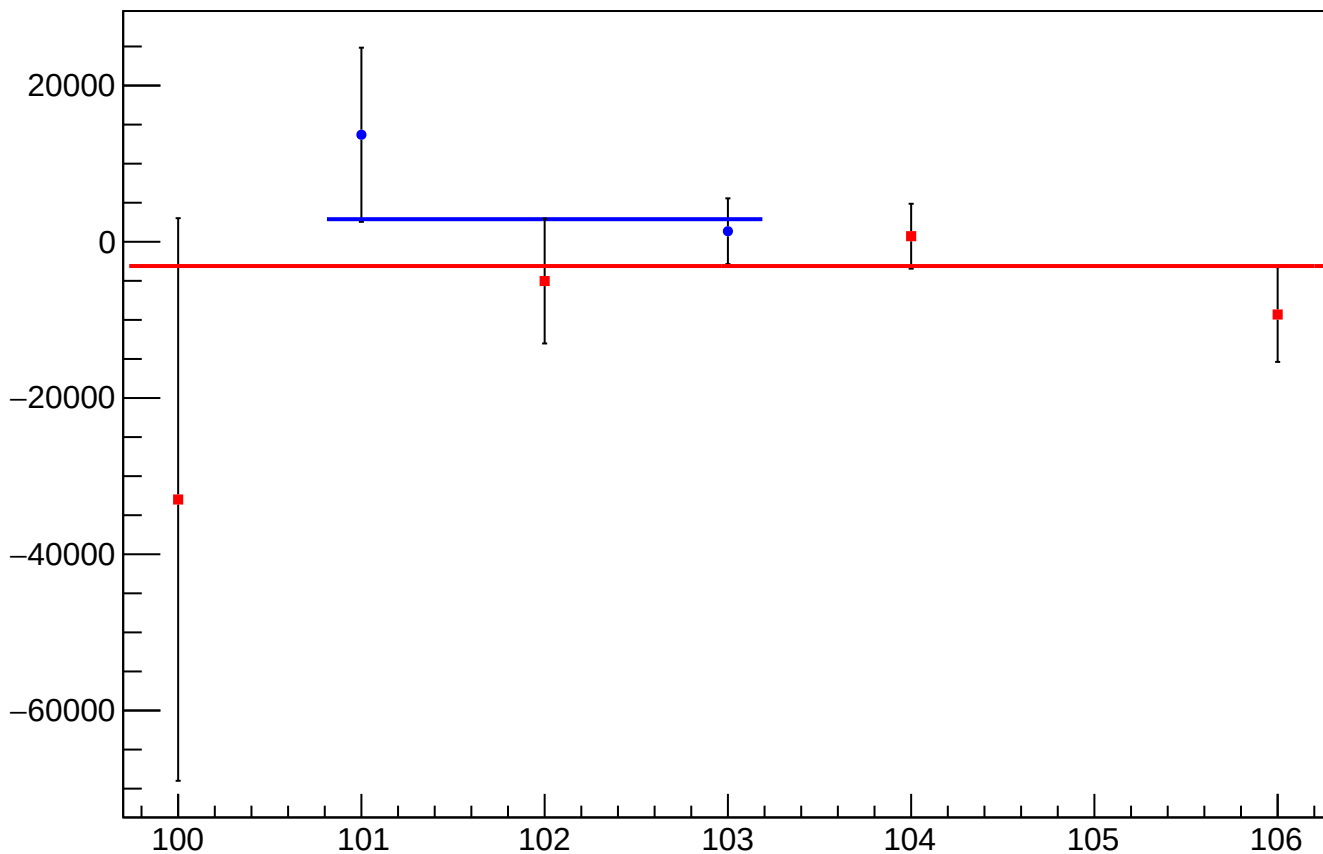
Right Out: 1987.388+/-1.375 χ^2/NDF : 505555.0/3

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

2016.659+/-1.533 χ^2/NDF : 569422.9/1

1987.388+/-1.375 χ^2/NDF : 505555.0/3

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

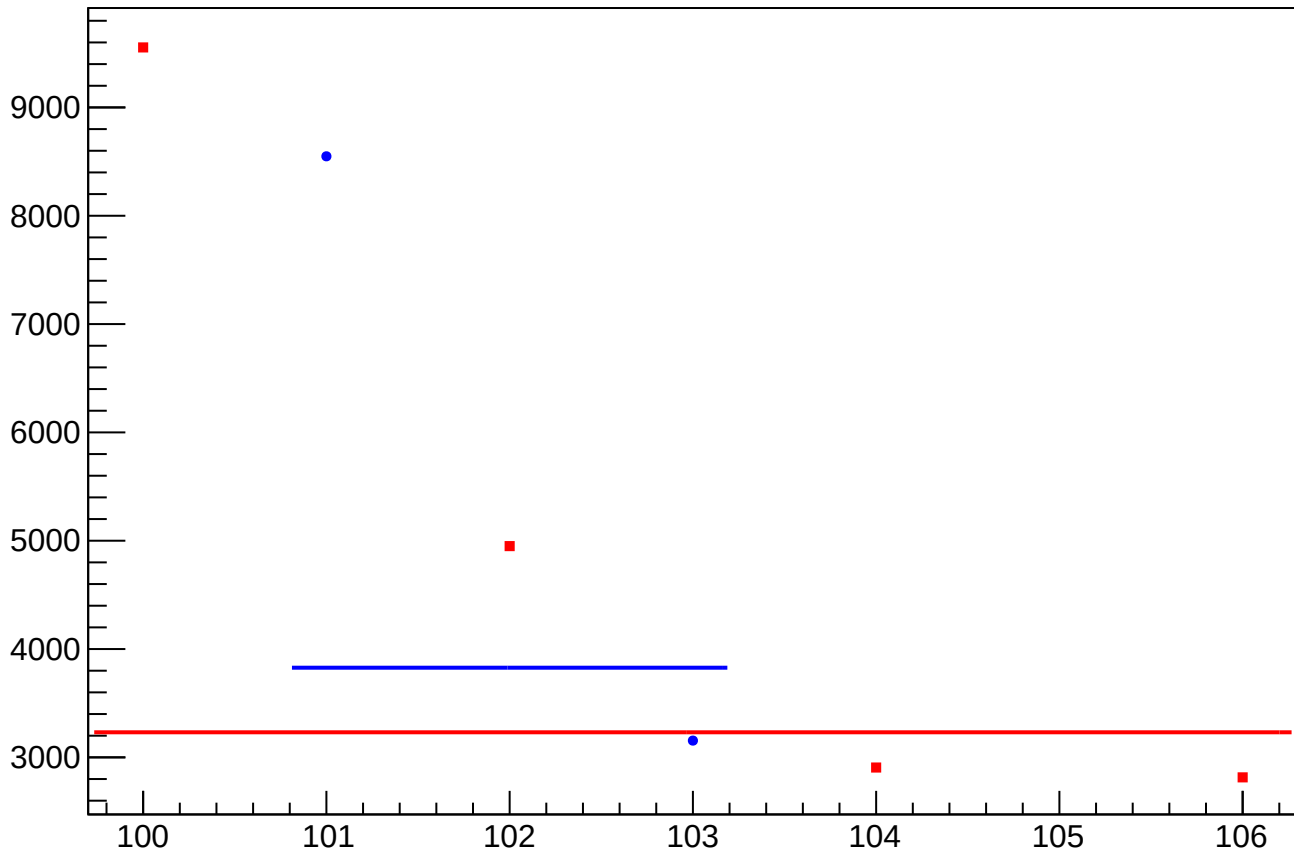
Right Out: -3104.948+/-3137.142 χ^2 /NDF: 2.6/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2892.596+/-3937.355 χ^2 /NDF: 1.1/1

-3104.948+/-3137.142 χ^2 /NDF: 2.6/3

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

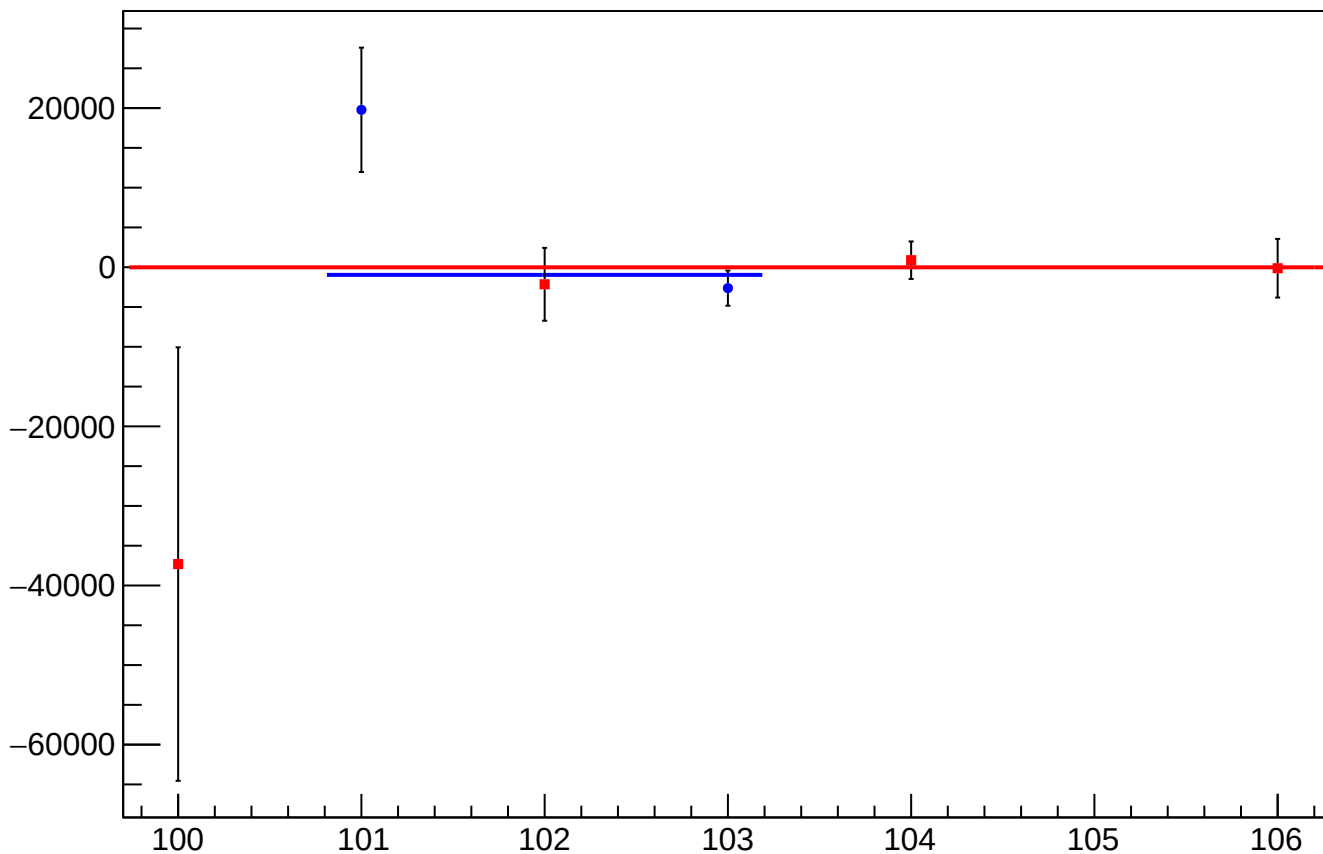
3827.718+/-2.784 χ^2/NDF : 409876.8/1

Right Out: 3231.444+/-2.177 χ^2/NDF : 177241.7/3

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

3231.444+/-2.177 χ^2/NDF : 177241.7/3

dit_asym_atr_dd_mean vs Slug



Right In: -961.691 $\pm$ 2130.341 χ^2 /NDF: 7.6/1

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

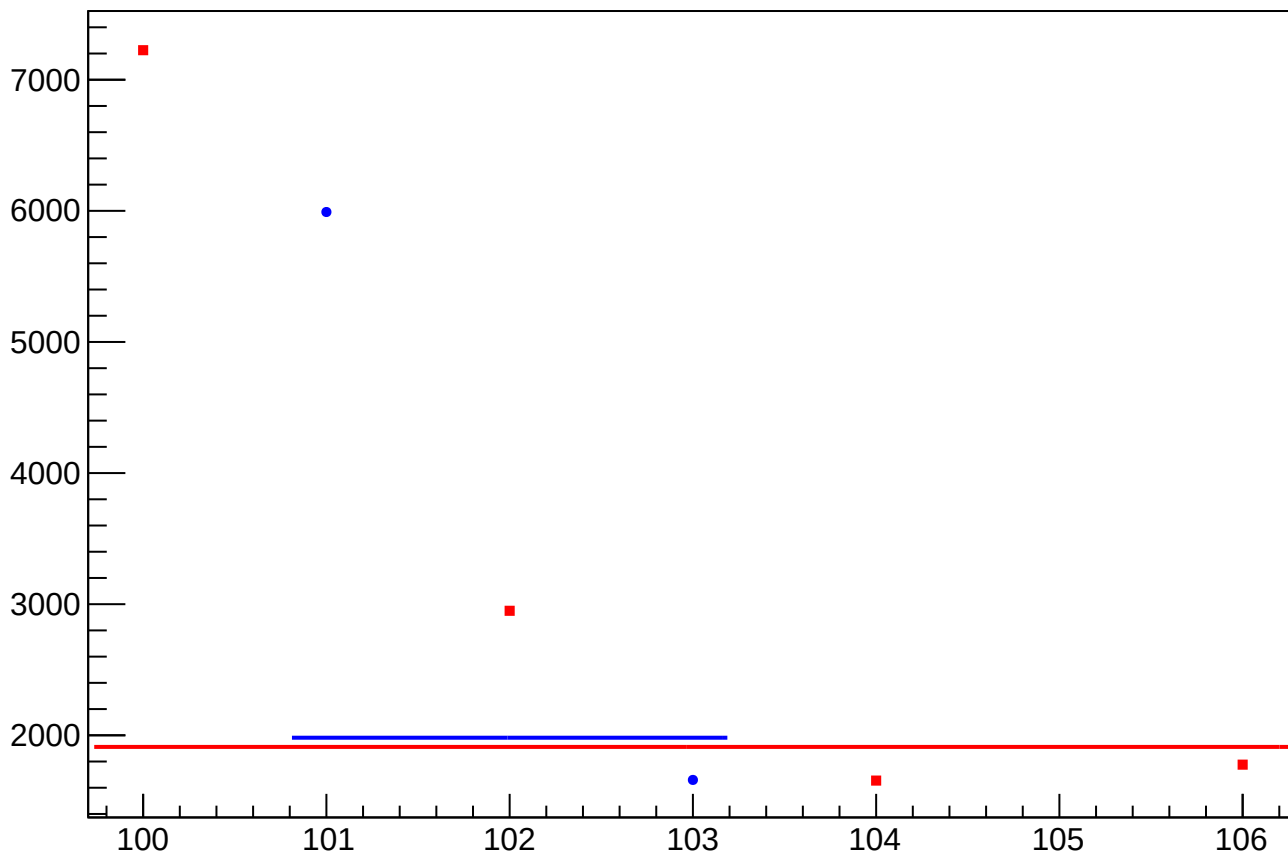
Right Out: -10.767 $\pm$ 1818.379 χ^2 /NDF: 2.2/3

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

-961.691 $\pm$ 2130.341 χ^2 /NDF: 7.6/1

-10.767 $\pm$ 1818.379 χ^2 /NDF: 2.2/3

dit_asym_atr_dd_rms vs Slug



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

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

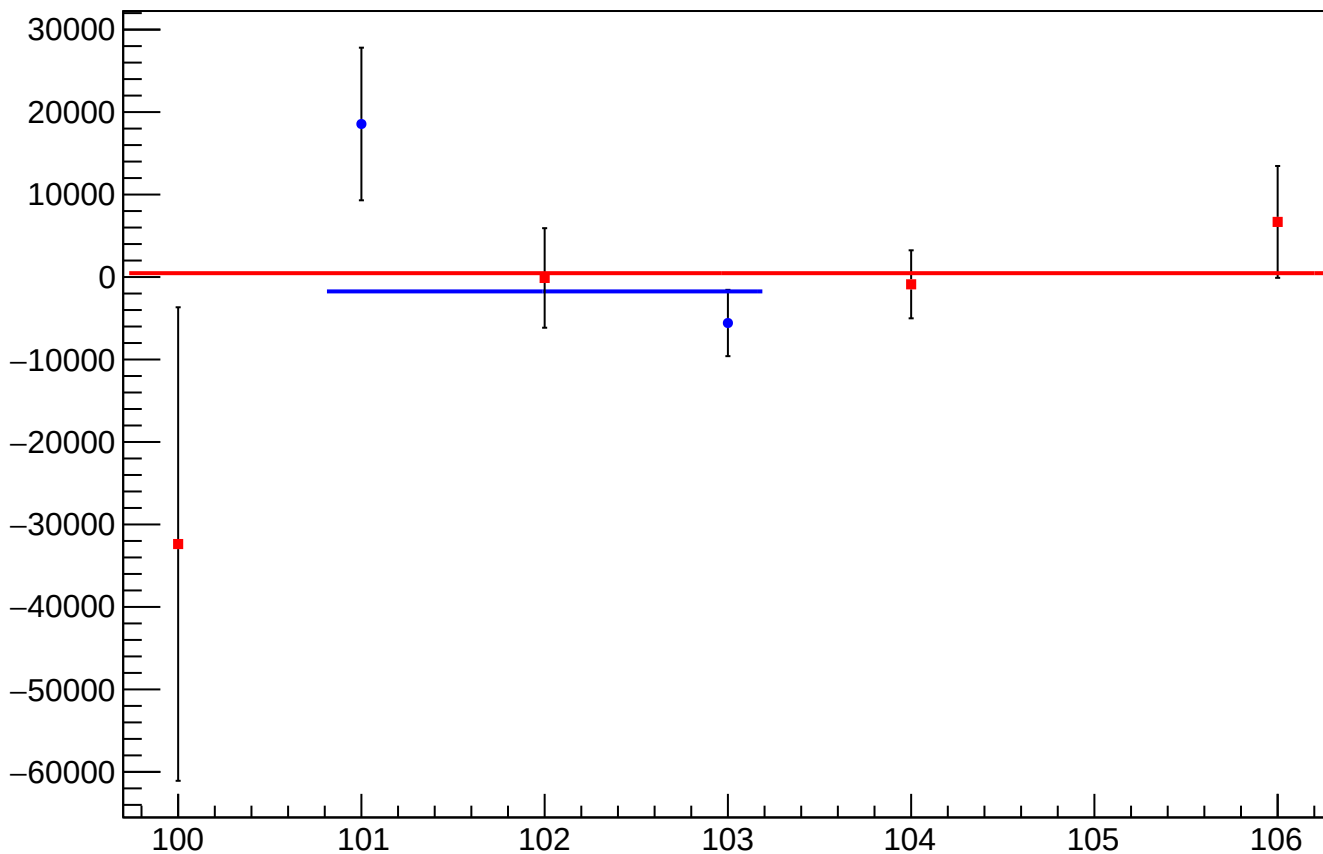
Right Out: 1911.426+/-1.278 χ^2/NDF : 205418.6/3

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

1981.591+/-1.506 χ^2/NDF : 568826.6/1

1911.426+/-1.278 χ^2/NDF : 205418.6/3

asym_atr_dd_mean vs Slug



Right In: -1742.572 $\pm$ 3687.070 χ^2 /NDF: 5.7/1

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

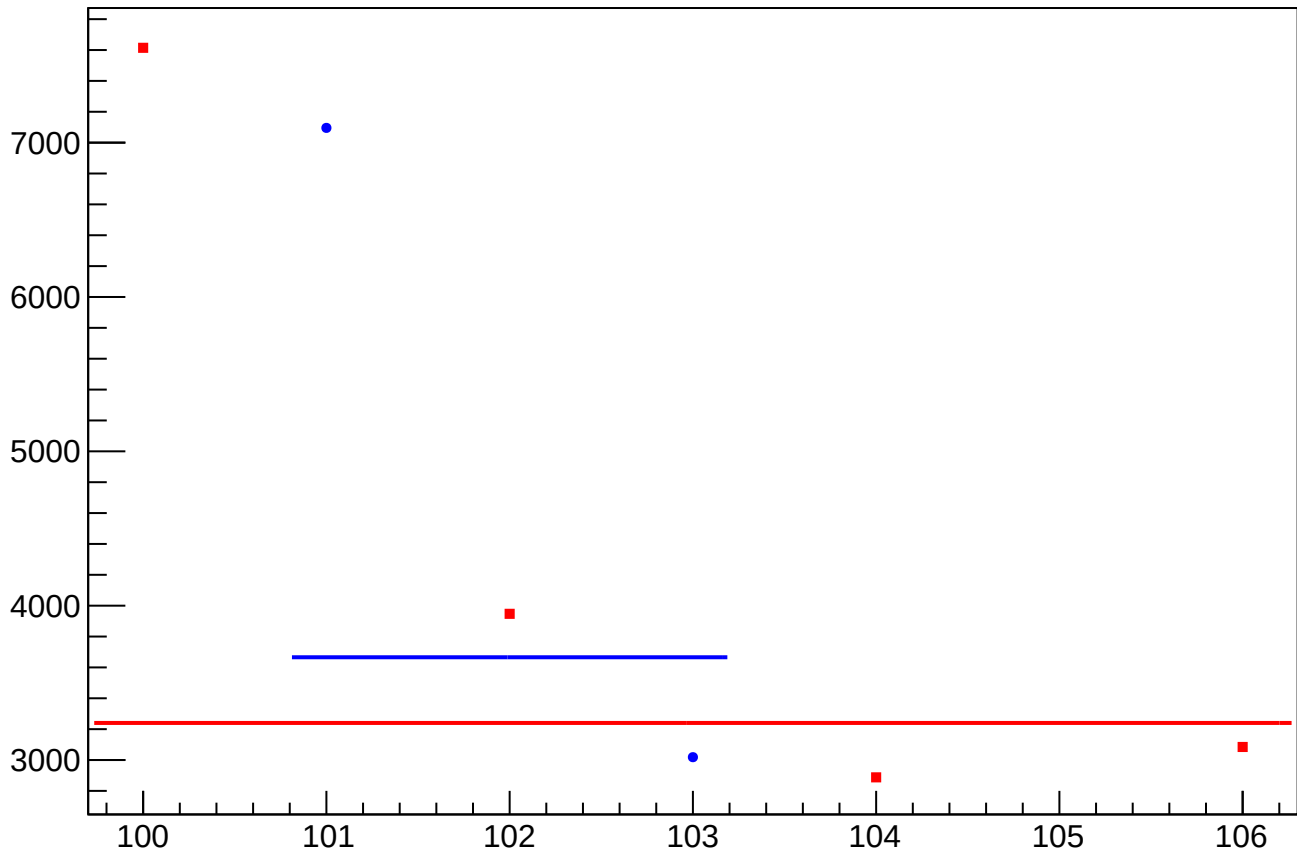
Right Out: 467.644 $\pm$ 3025.748 χ^2 /NDF: 2.3/3

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

-1742.572 $\pm$ 3687.070 χ^2 /NDF: 5.7/1

467.644 $\pm$ 3025.748 χ^2 /NDF: 2.3/3

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

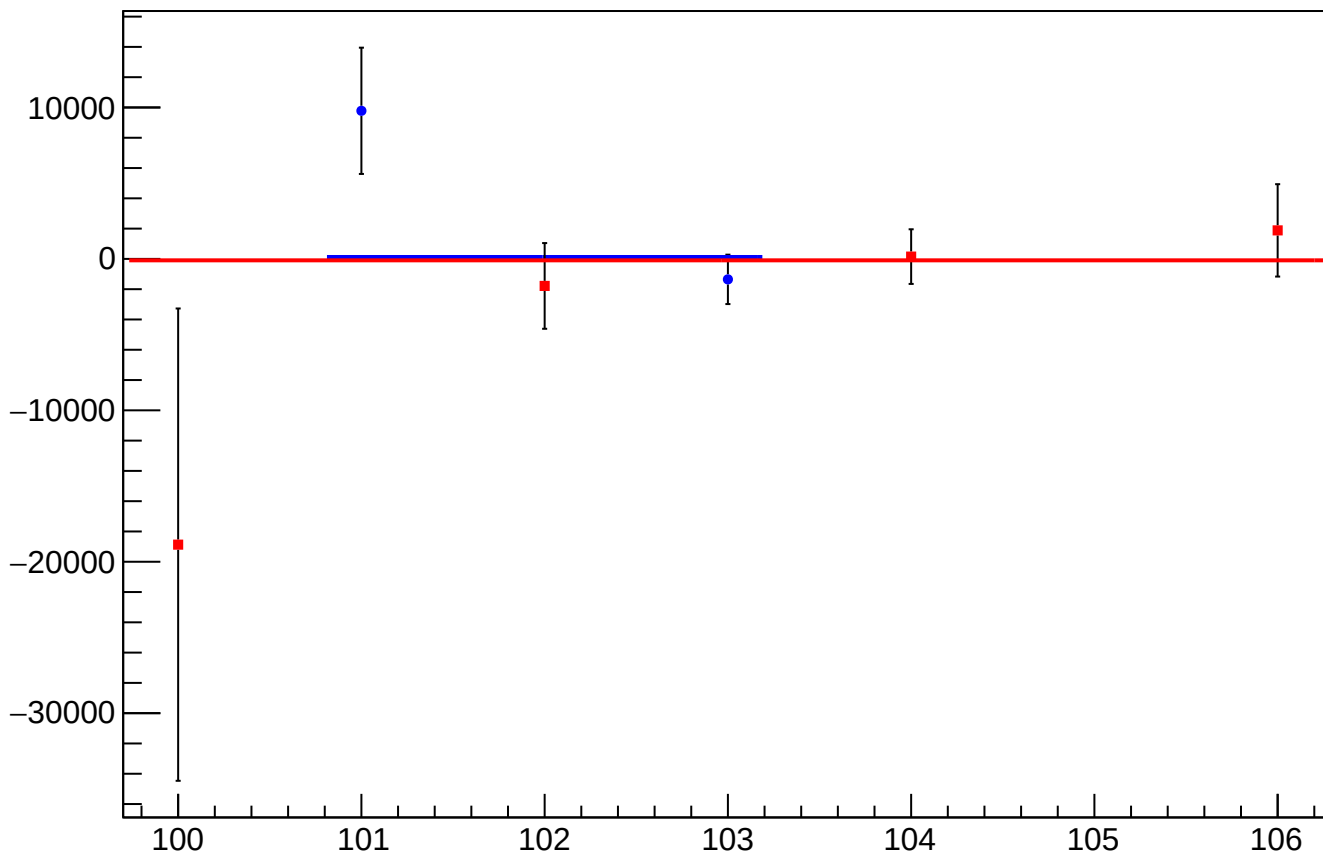
Right Out: 3240.206+/-2.102 χ^2/NDF : 89748.7/3

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

3665.743+/-2.607 χ^2/NDF : 326648.2/1

3240.206+/-2.102 χ^2/NDF : 89748.7/3

dit_asym_atl_dd_atr_dd_avg_mean vs Slug



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

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

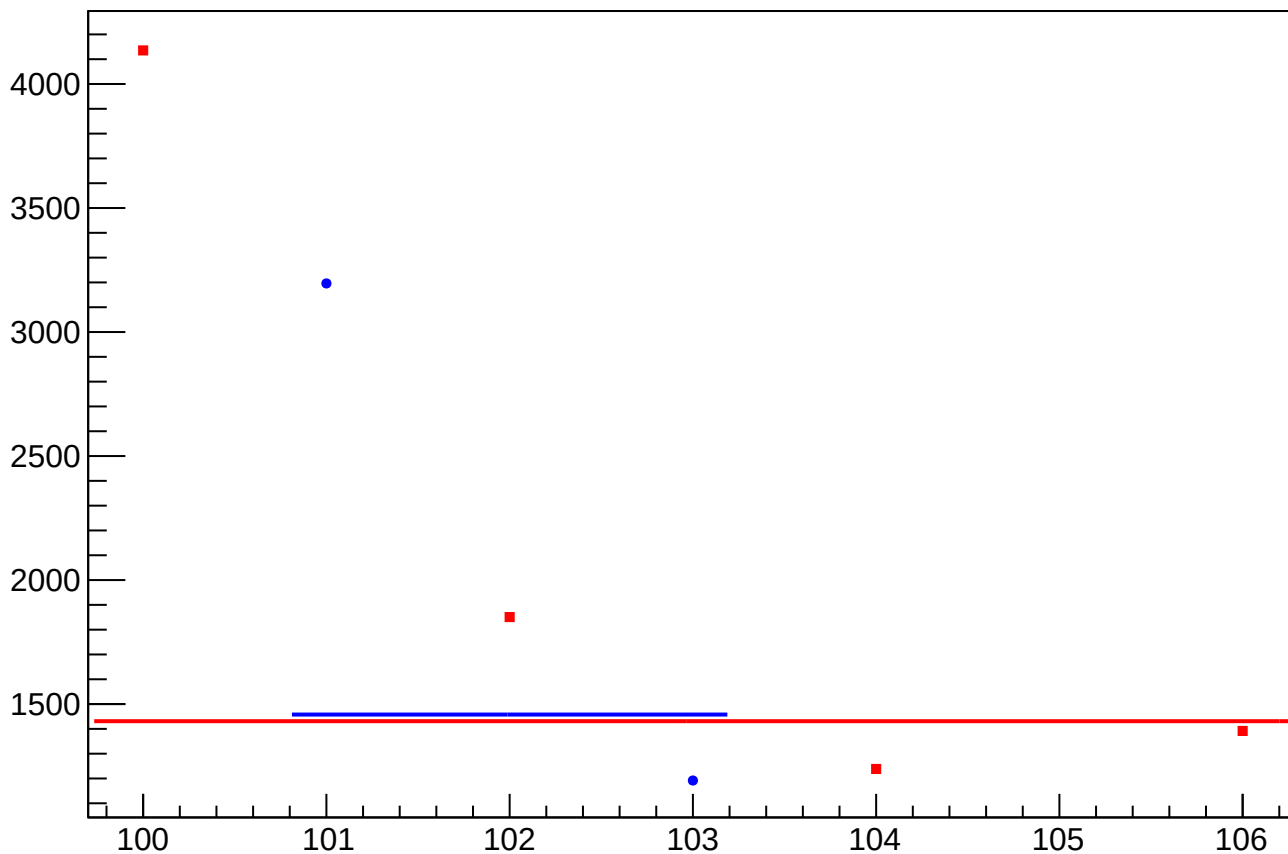
Right Out: -94.519 $\pm$ 1356.320 χ^2 /NDF: 2.2/3

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

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

-94.519 $\pm$ 1356.320 χ^2 /NDF: 2.2/3

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

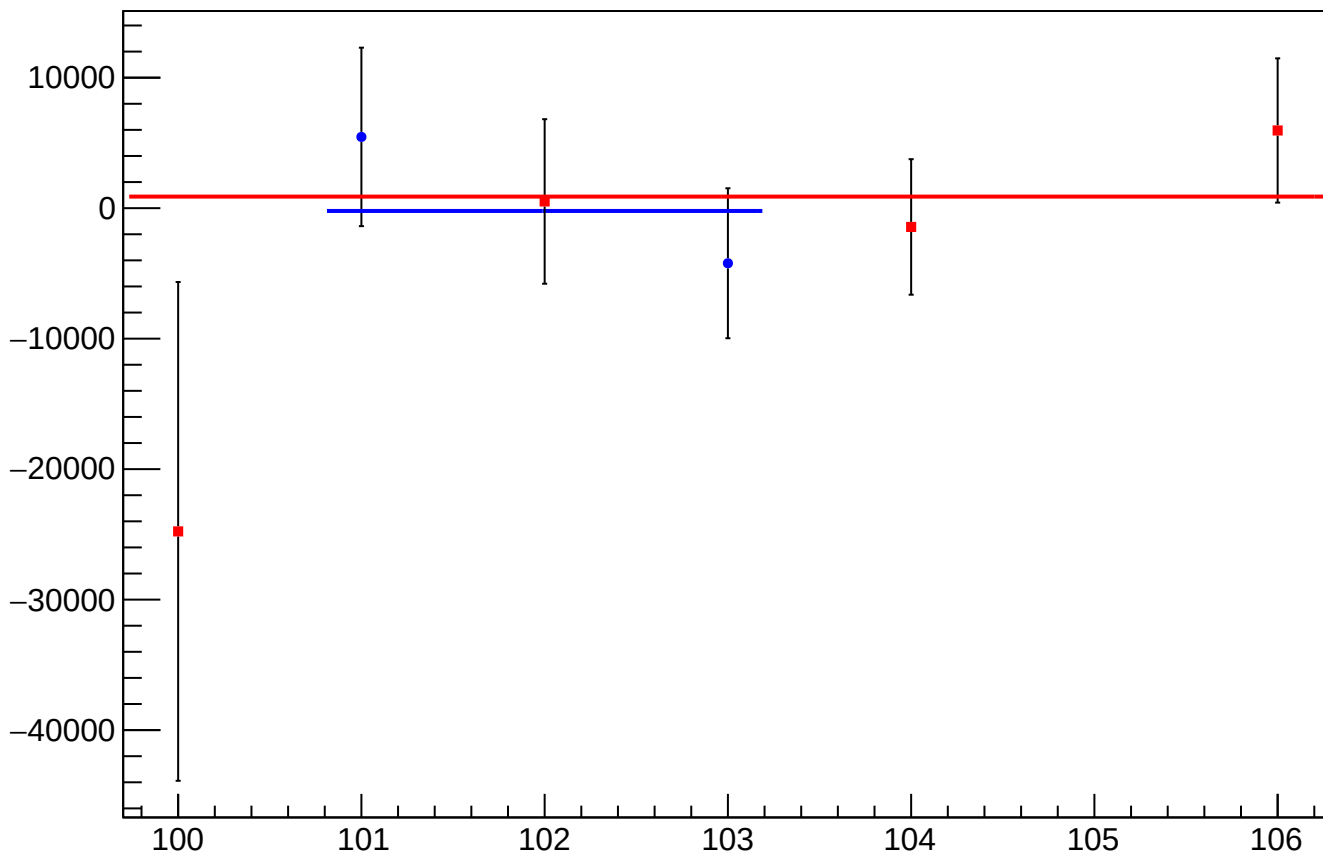
Right Out: 1431.005+/-0.956 χ^2/NDF : 127294.1/3

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

1457.771+/-1.074 χ^2/NDF : 400725.4/1

1431.005+/-0.956 χ^2/NDF : 127294.1/3

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

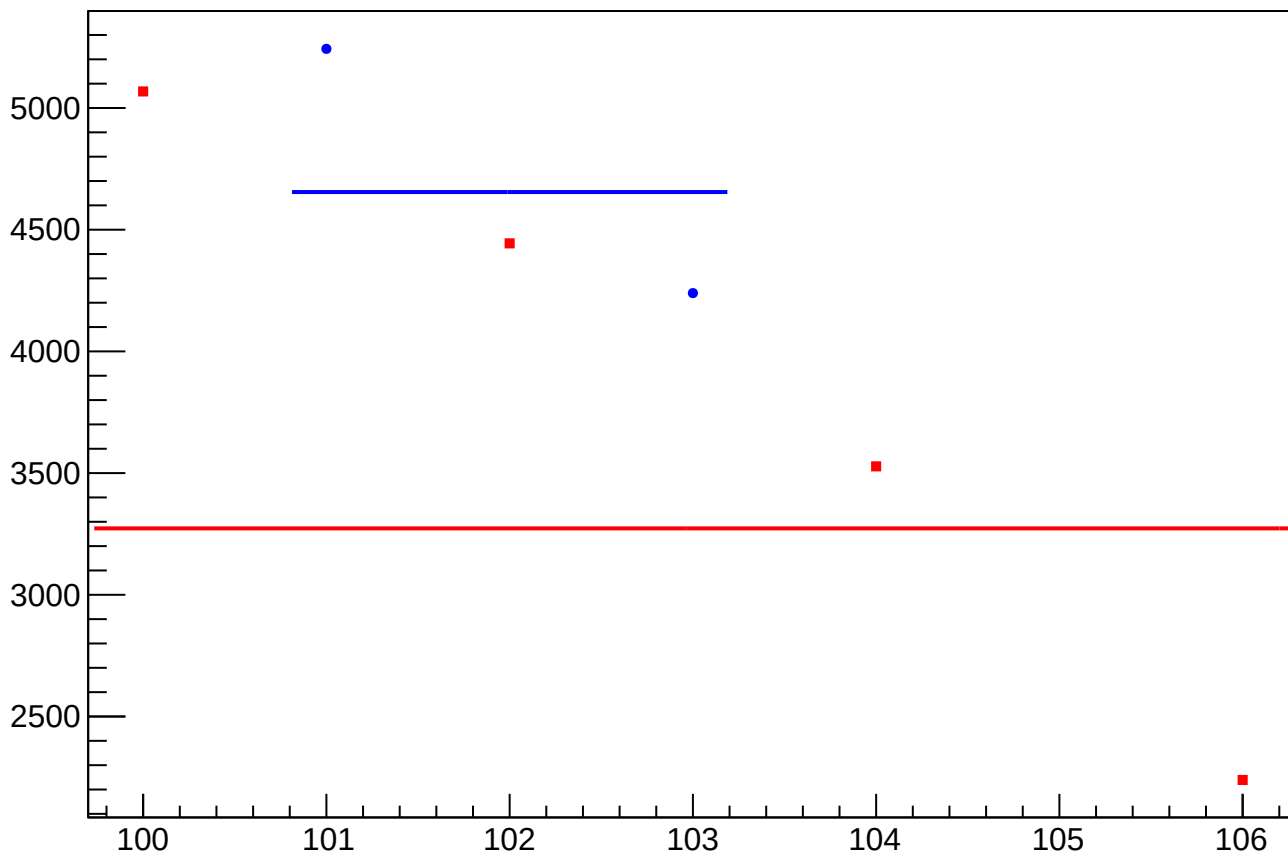
Right Out: 886.053+/-3199.555 χ^2/NDF : 2.8/3

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

-213.992+/-4399.700 χ^2/NDF : 1.2/1

886.053+/-3199.555 χ^2/NDF : 2.8/3

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

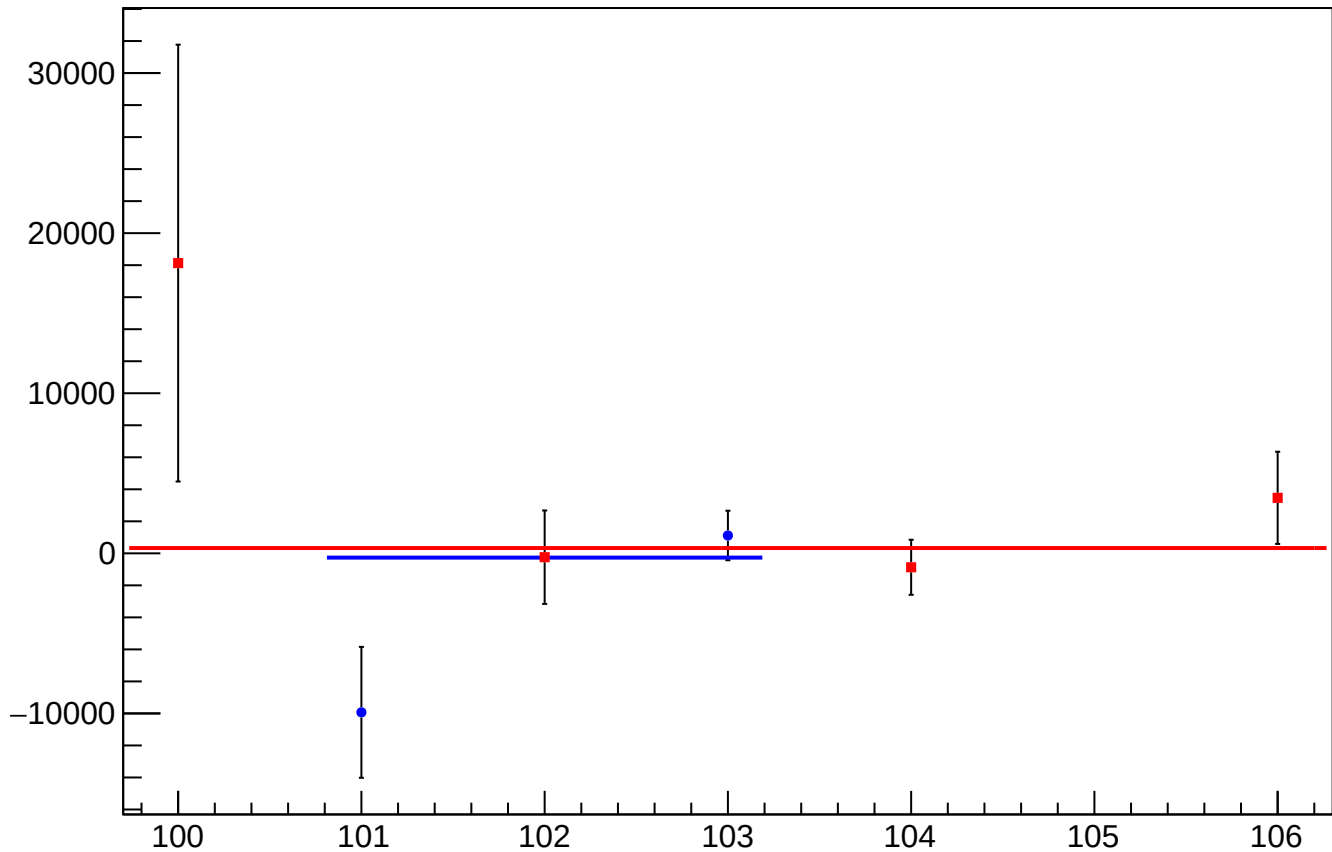
Right Out: 3272.920+/-2.158 χ^2/NDF : 182039.1/3

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

4654.736+/-3.111 χ^2/NDF : 25245.2/1

3272.920+/-2.158 χ^2/NDF : 182039.1/3

dit_asym_atl_dd_atr_dd_dd_mean vs Slug



Right In: -266.420 $\pm$ 1446.235 χ^2 /NDF: 6.4/1

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

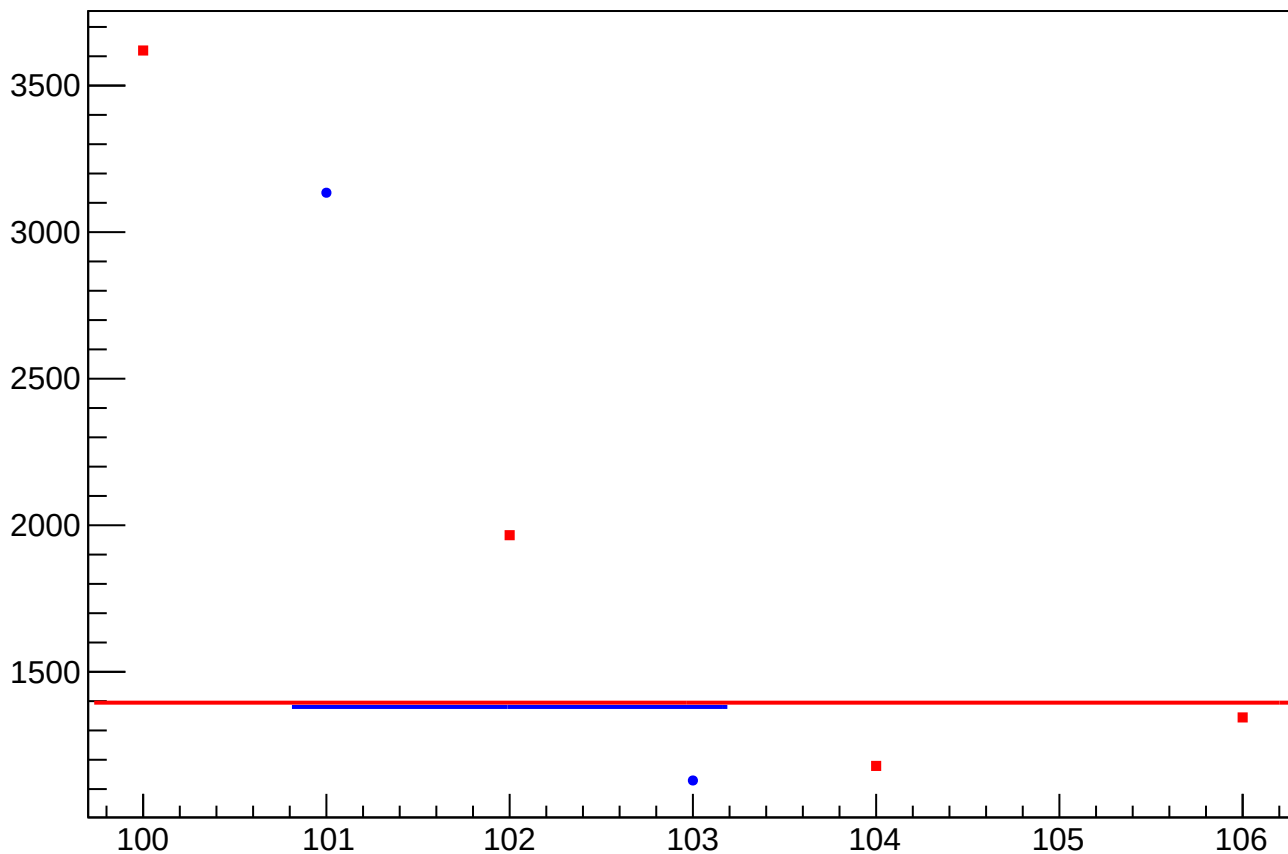
Right Out: 331.359 $\pm$ 1311.349 χ^2 /NDF: 3.4/3

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

-266.420 $\pm$ 1446.235 χ^2 /NDF: 6.4/1

331.359 $\pm$ 1311.349 χ^2 /NDF: 3.4/3

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

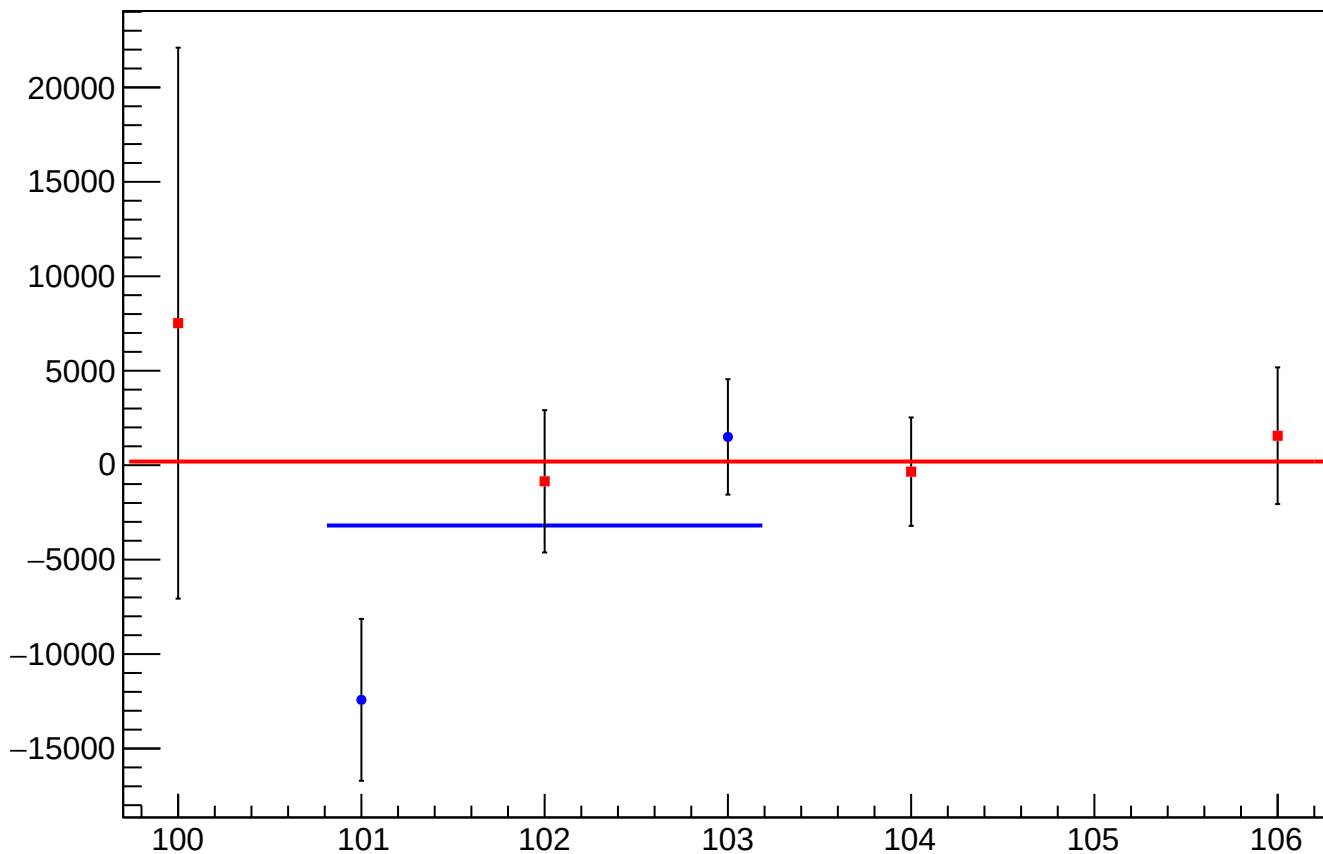
1380.179+/-1.023 χ^2/NDF : 420783.6/1

Right Out: 1394.813+/-0.927 χ^2/NDF : 161961.0/3

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

1394.813+/-0.927 χ^2/NDF : 161961.0/3

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

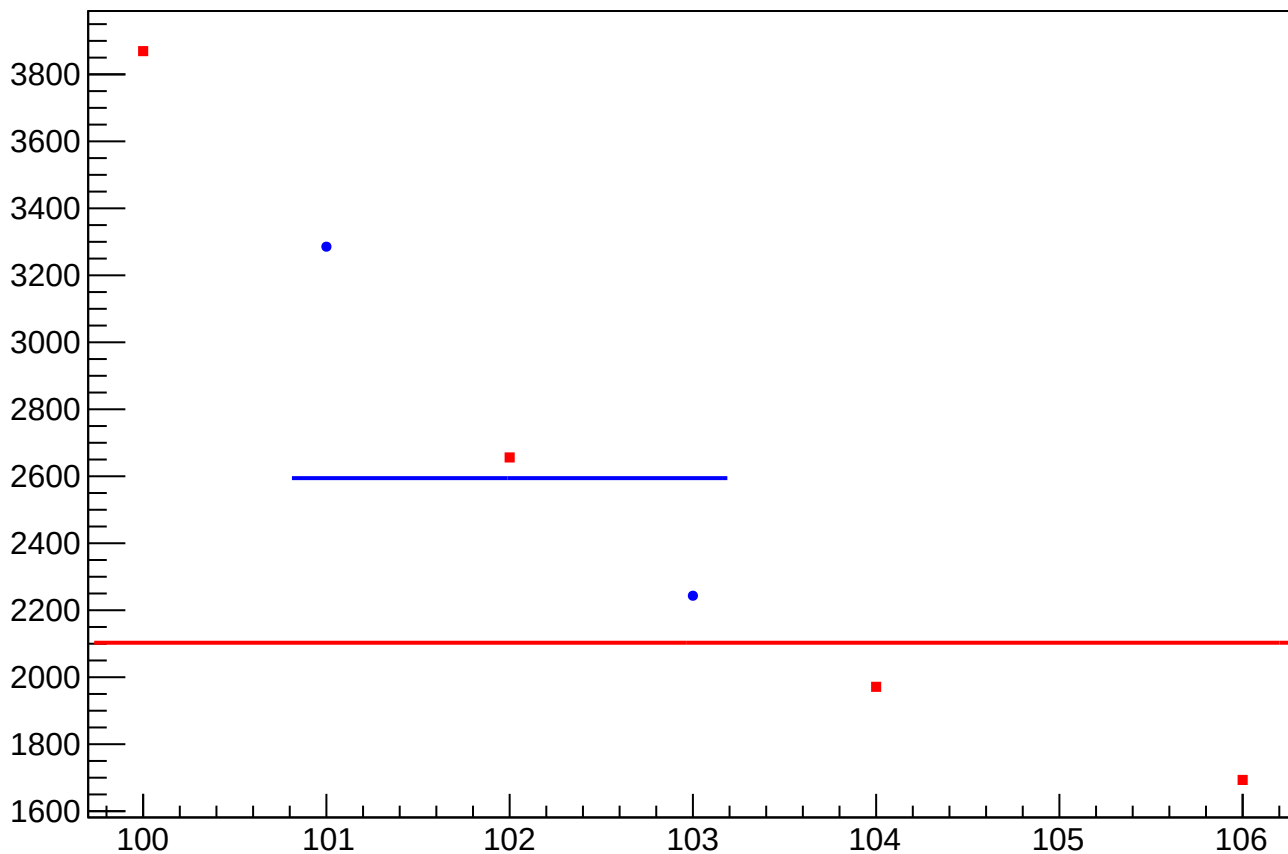
Right Out: 193.736+/-1914.342 χ^2 /NDF: 0.5/3

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

-3192.595+/-2487.376 χ^2 /NDF: 7.0/1

193.736+/-1914.342 χ^2 /NDF: 0.5/3

asym_atl_dd_atr_dd_dd_rms vs Slug



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

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

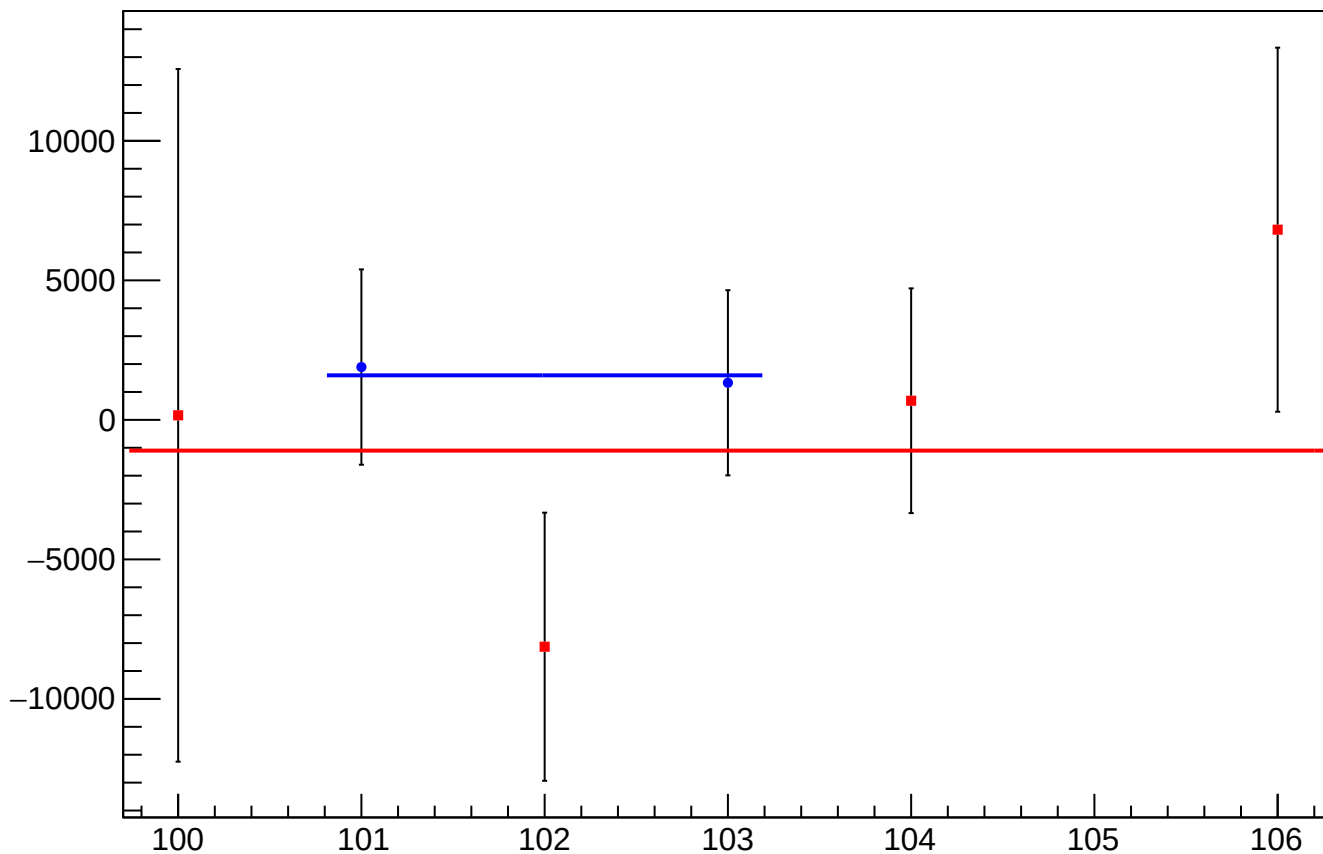
Right Out: 2102.975+/-1.354 χ^2/NDF : 102325.5/3

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

2594.435+/-1.759 χ^2/NDF : 78445.8/1

2102.975+/-1.354 χ^2/NDF : 102325.5/3

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

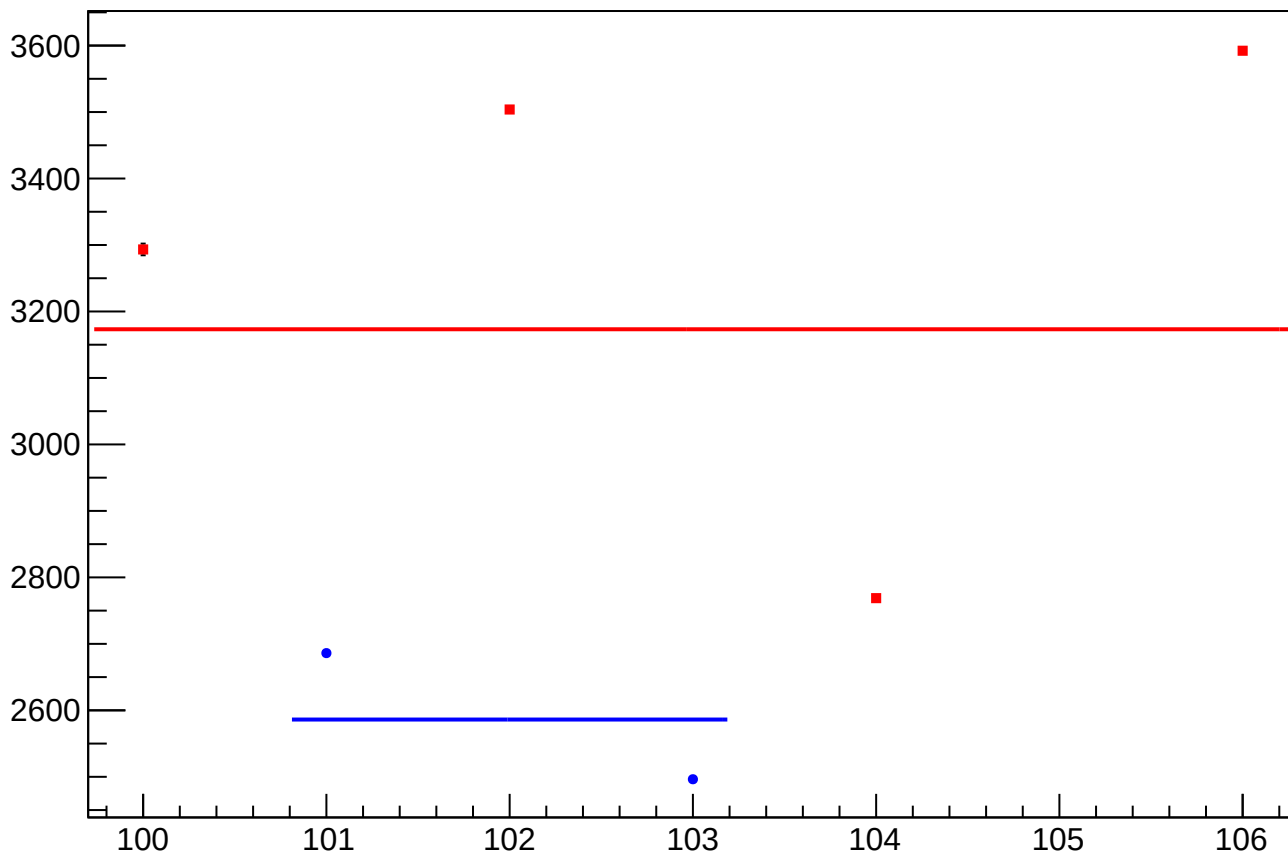
Right Out: -1101.241 $\pm$ 2721.881 χ^2 /NDF: 3.8/3

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

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

-1101.241 $\pm$ 2721.881 χ^2 /NDF: 3.8/3

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

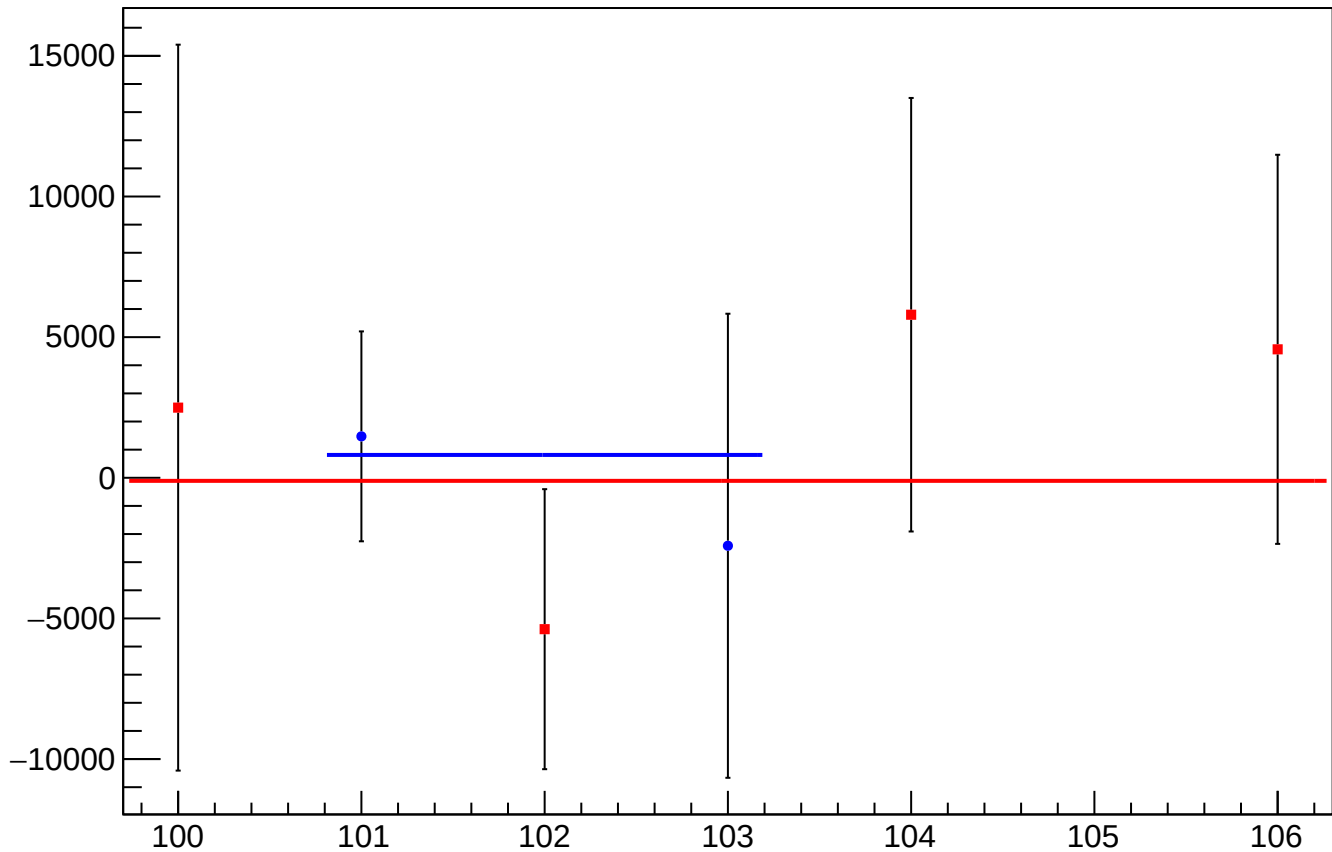
Right Out: 3173.248 $\pm$ 1.925 χ^2 /NDF: 38082.6/3

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

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

3173.248 $\pm$ 1.925 χ^2 /NDF: 38082.6/3

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

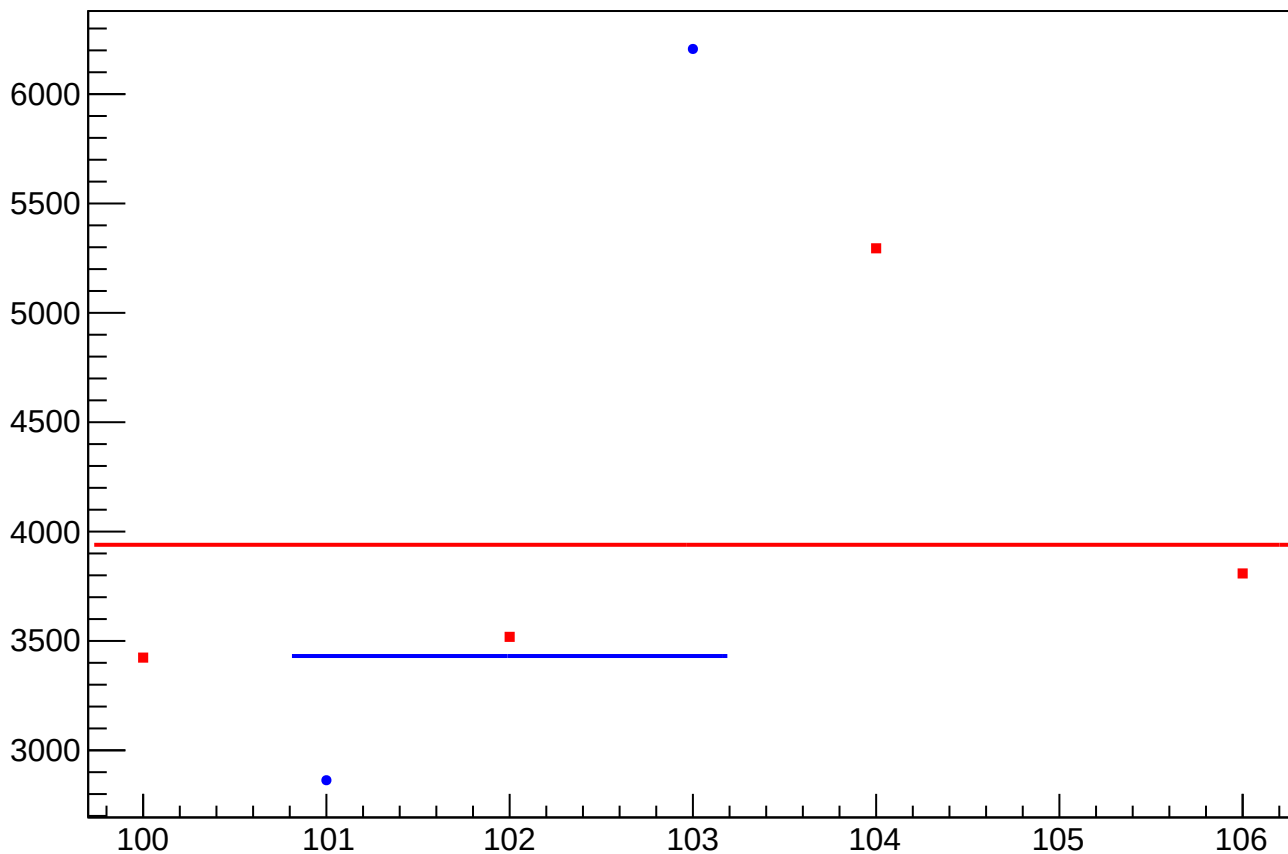
Right Out: -108.966+/-3448.153 χ^2/NDF : 2.2/3

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

812.482+/-3399.750 χ^2/NDF : 0.2/1

-108.966+/-3448.153 χ^2/NDF : 2.2/3

asym_atl1_rms vs Slug



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

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

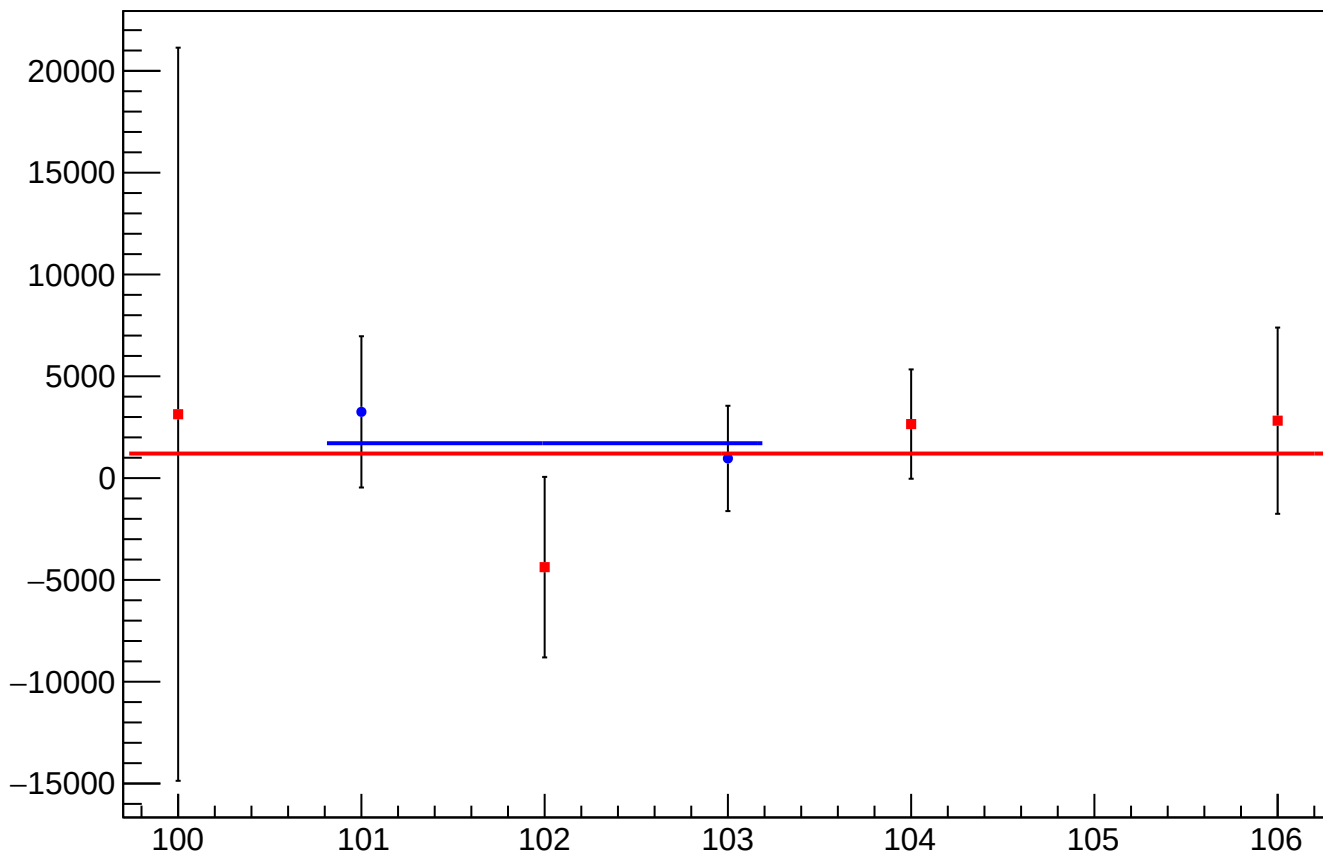
Right Out: 3939.590+/-2.438 χ^2/NDF : 80089.1/3

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

3431.105+/-2.404 χ^2/NDF : 272708.4/1

3939.590+/-2.438 χ^2/NDF : 80089.1/3

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

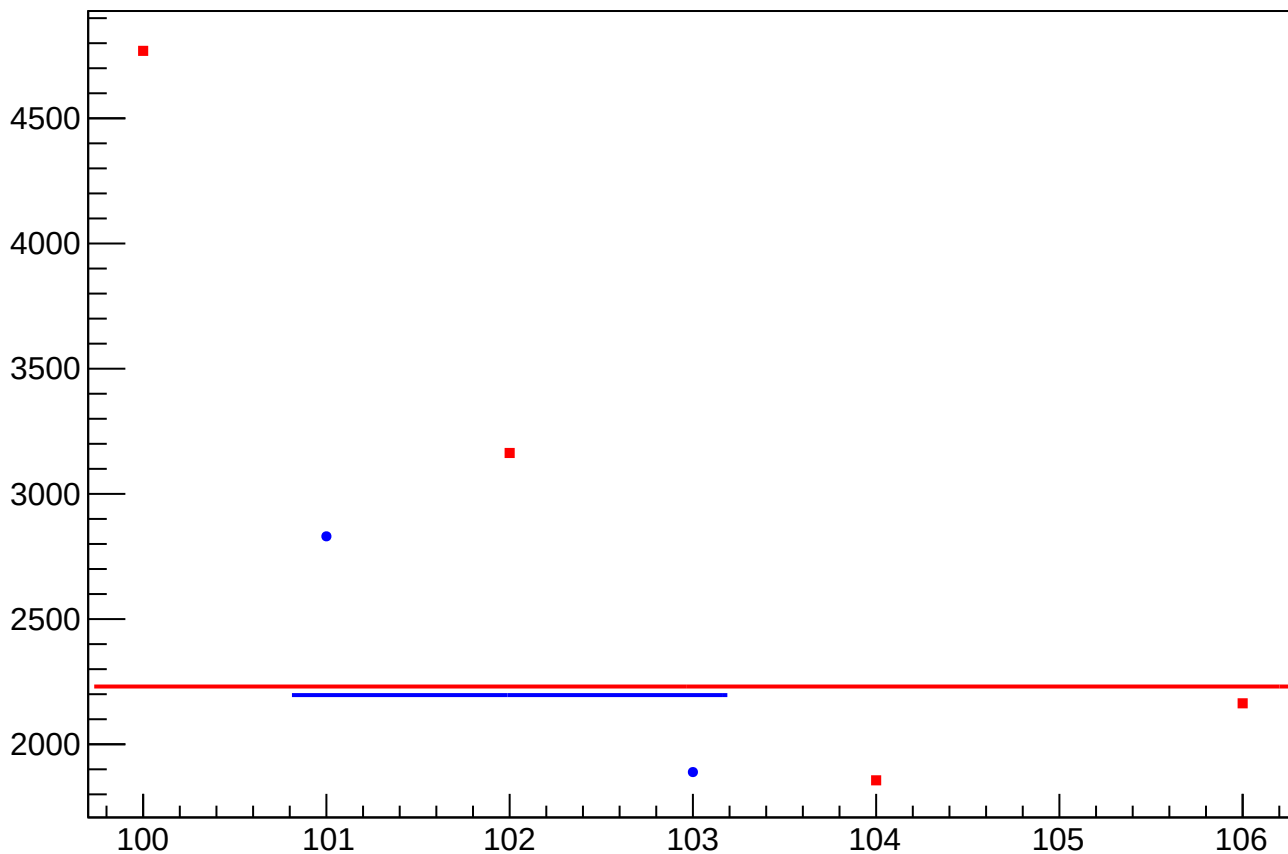
Right Out: 1206.080+/-2039.321 χ^2/NDF : 2.0/3

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

1712.901+/-2122.346 χ^2/NDF : 0.3/1

1206.080+/-2039.321 χ^2/NDF : 2.0/3

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

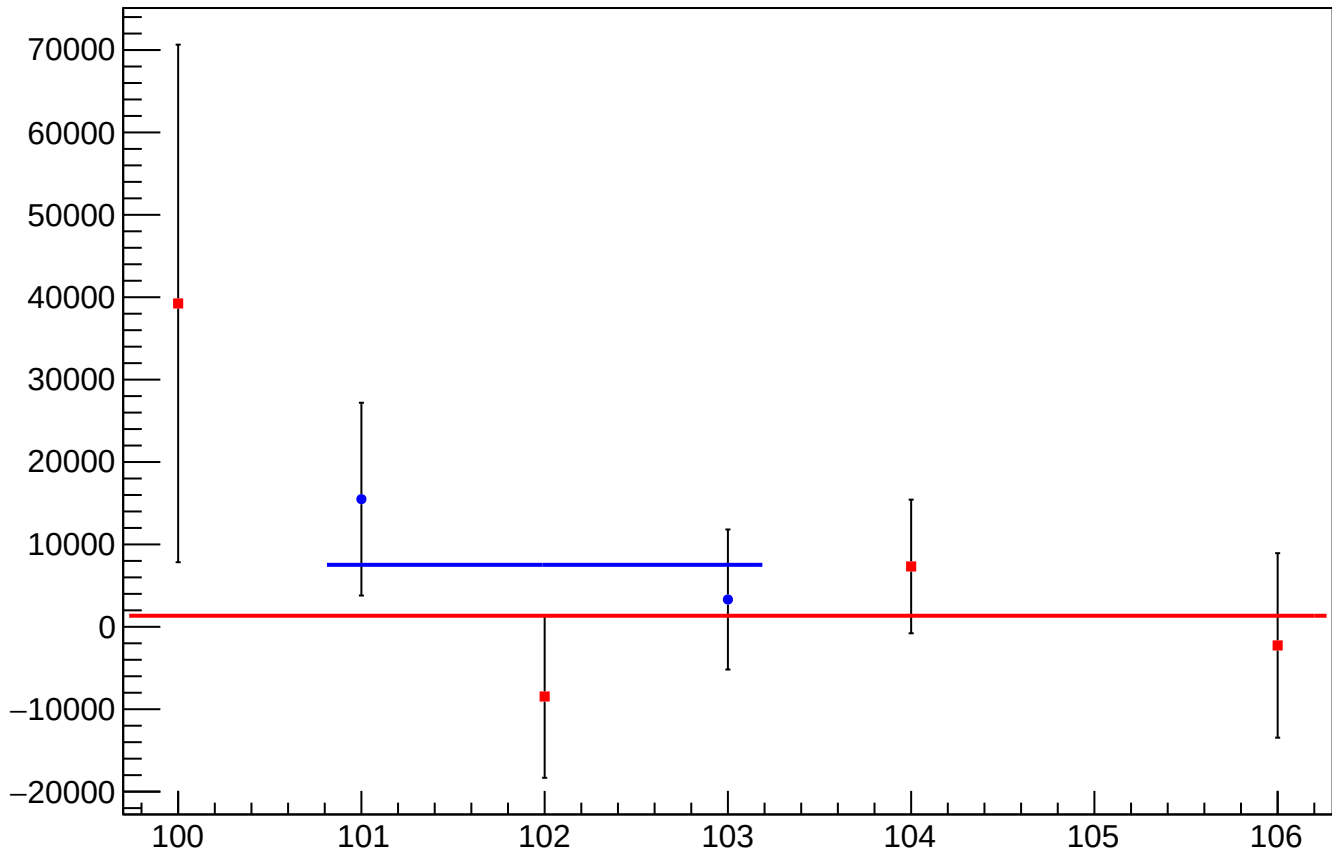
Right Out: 2230.675+/-1.436 χ^2 /NDF: 167686.0/3

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

2196.428+/-1.501 χ^2 /NDF: 86554.2/1

2230.675+/-1.436 χ^2 /NDF: 167686.0/3

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

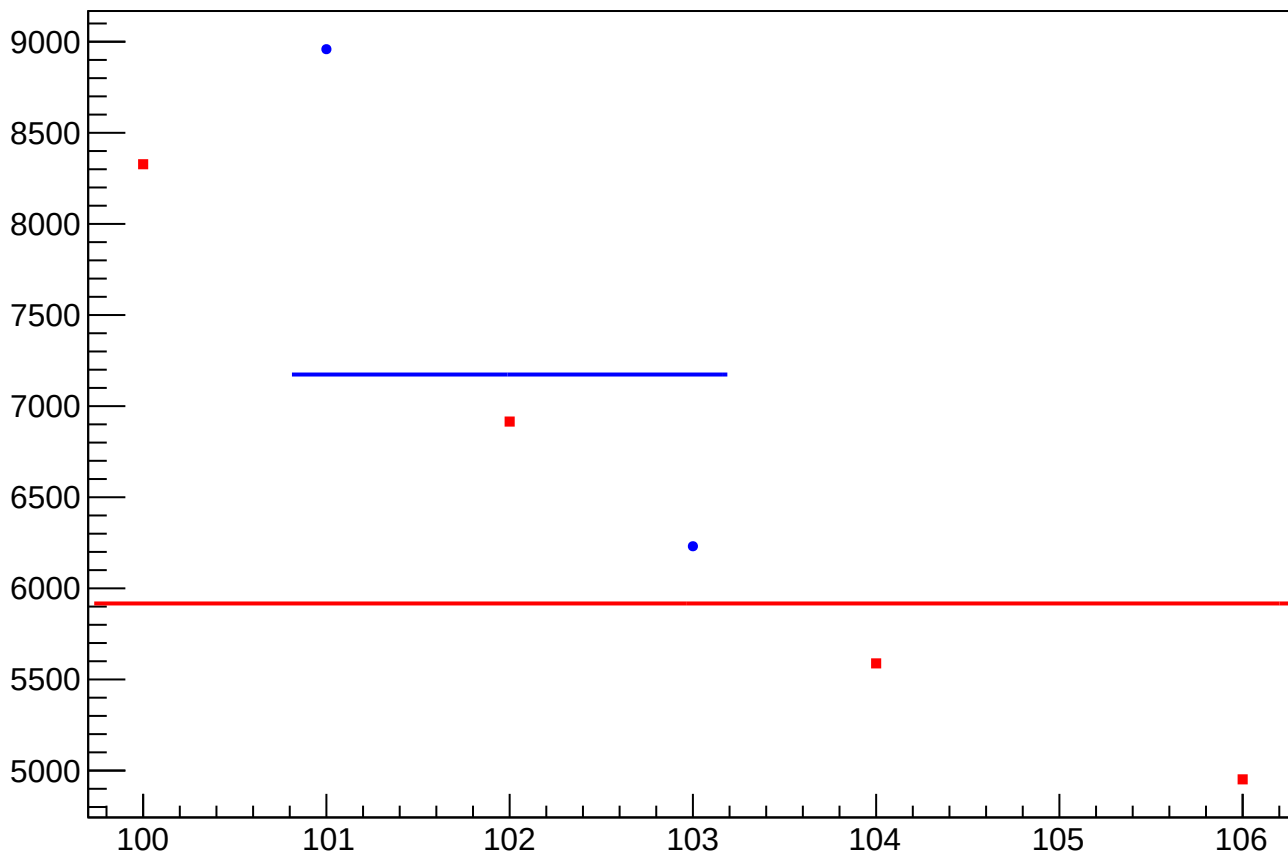
Right Out: 1345.113+/-5386.727 χ^2/NDF : 3.1/3

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

7523.827+/-6876.355 χ^2/NDF : 0.7/1

1345.113+/-5386.727 χ^2/NDF : 3.1/3

asym_atl2_rms vs Slug



Right In: 7173.517+/-4.862 χ^2/NDF : 71174.3/1

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

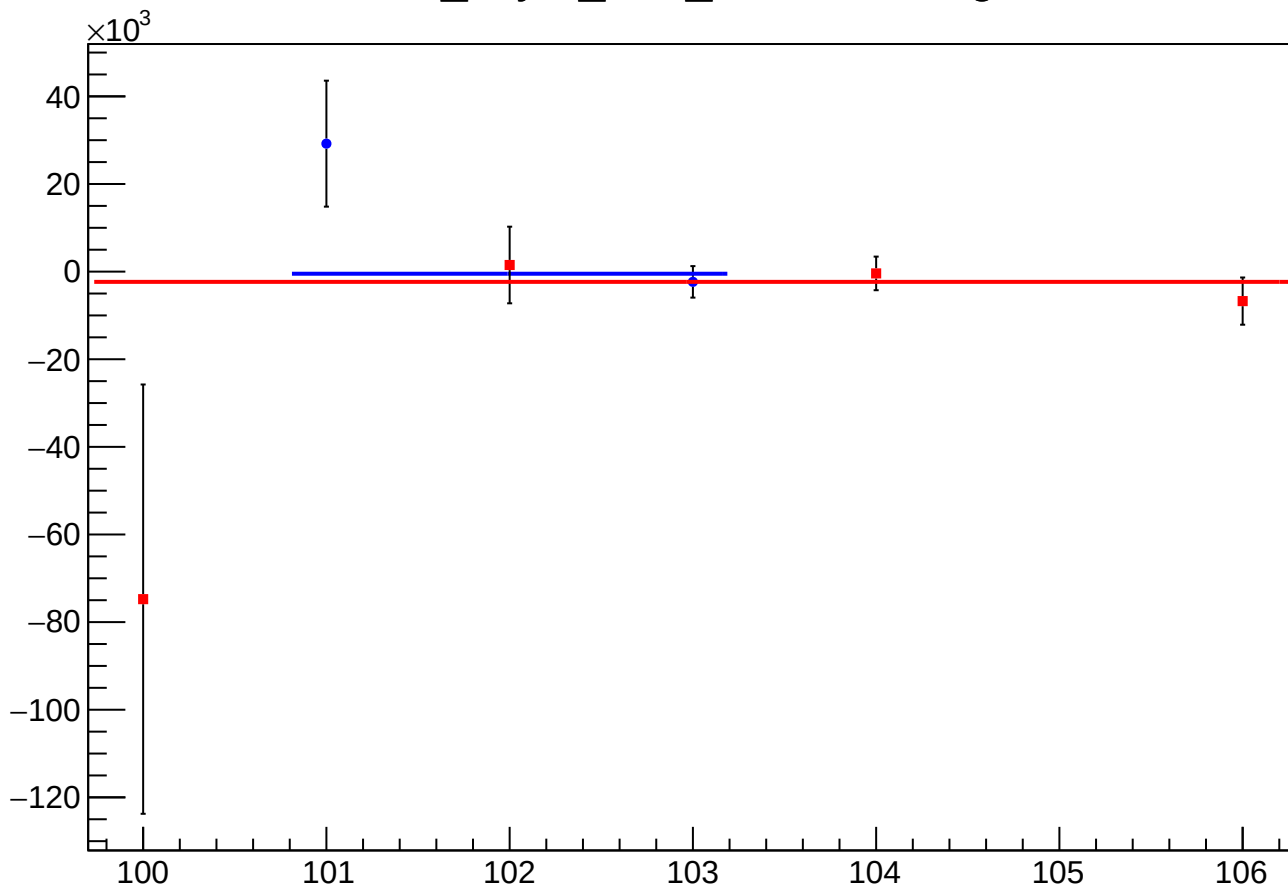
Right Out: 5917.070+/-3.809 χ^2/NDF : 50420.2/3

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

7173.517+/-4.862 χ^2/NDF : 71174.3/1

5917.070+/-3.809 χ^2/NDF : 50420.2/3

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

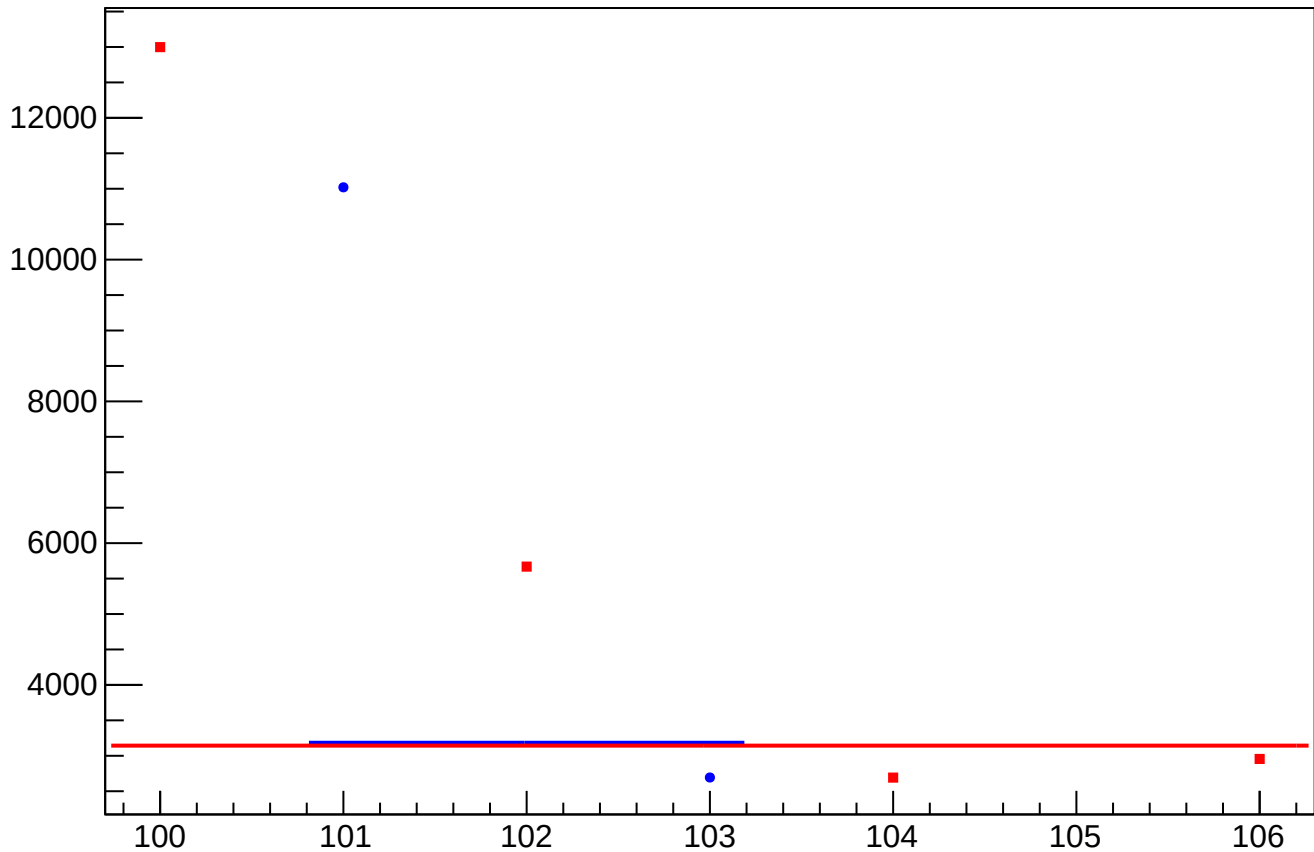
Right Out: -2338.508+/-2937.559 χ^2/NDF : 3.3/3

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

-481.822+/-3488.388 χ^2/NDF : 4.5/1

-2338.508+/-2937.559 χ^2/NDF : 3.3/3

dit_asym_atr1_rms vs Slug



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

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

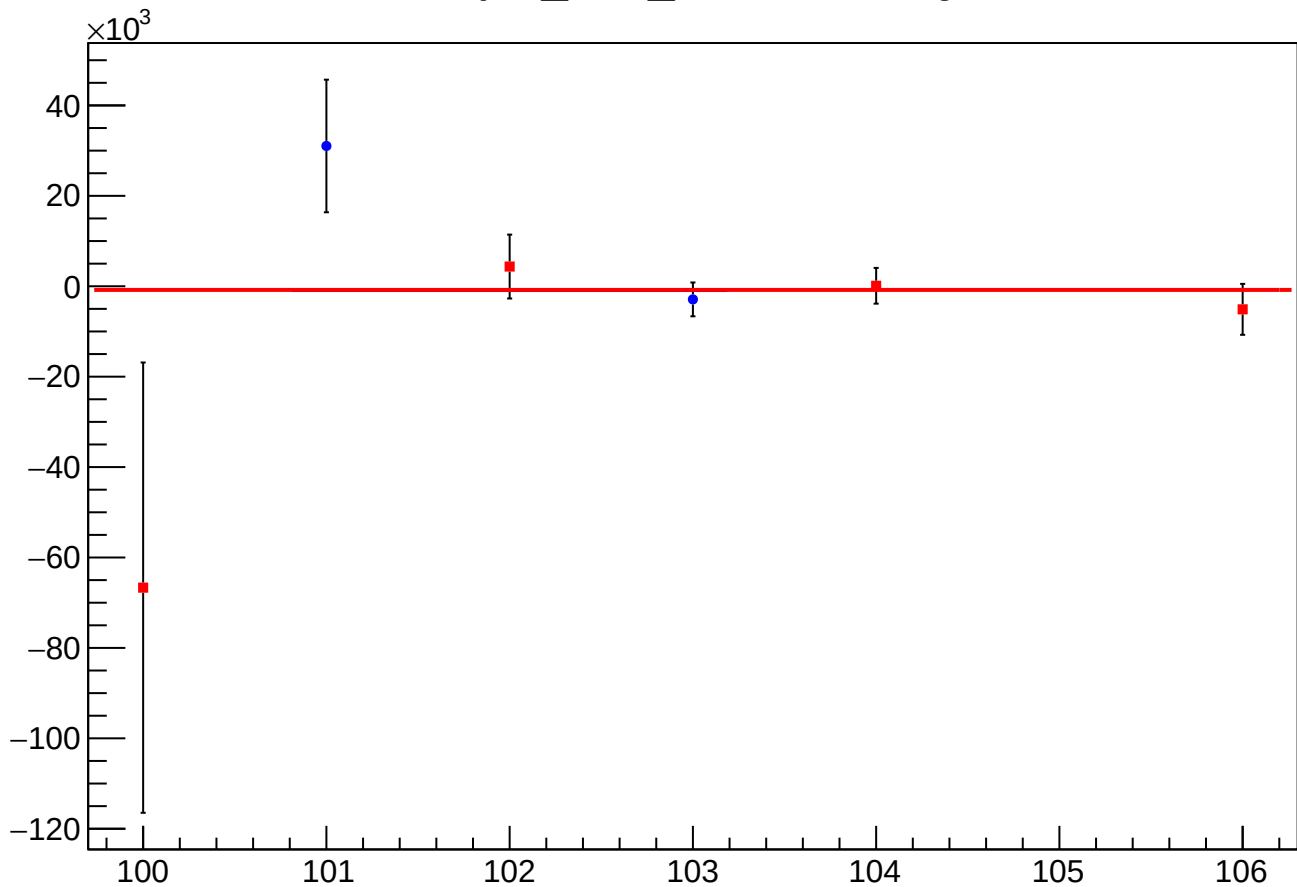
3183.913+/-2.467 χ^2/NDF : 631351.5/1

Right Out: 3143.360+/-2.077 χ^2/NDF : 277798.1/3

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

3143.360+/-2.077 χ^2/NDF : 277798.1/3

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

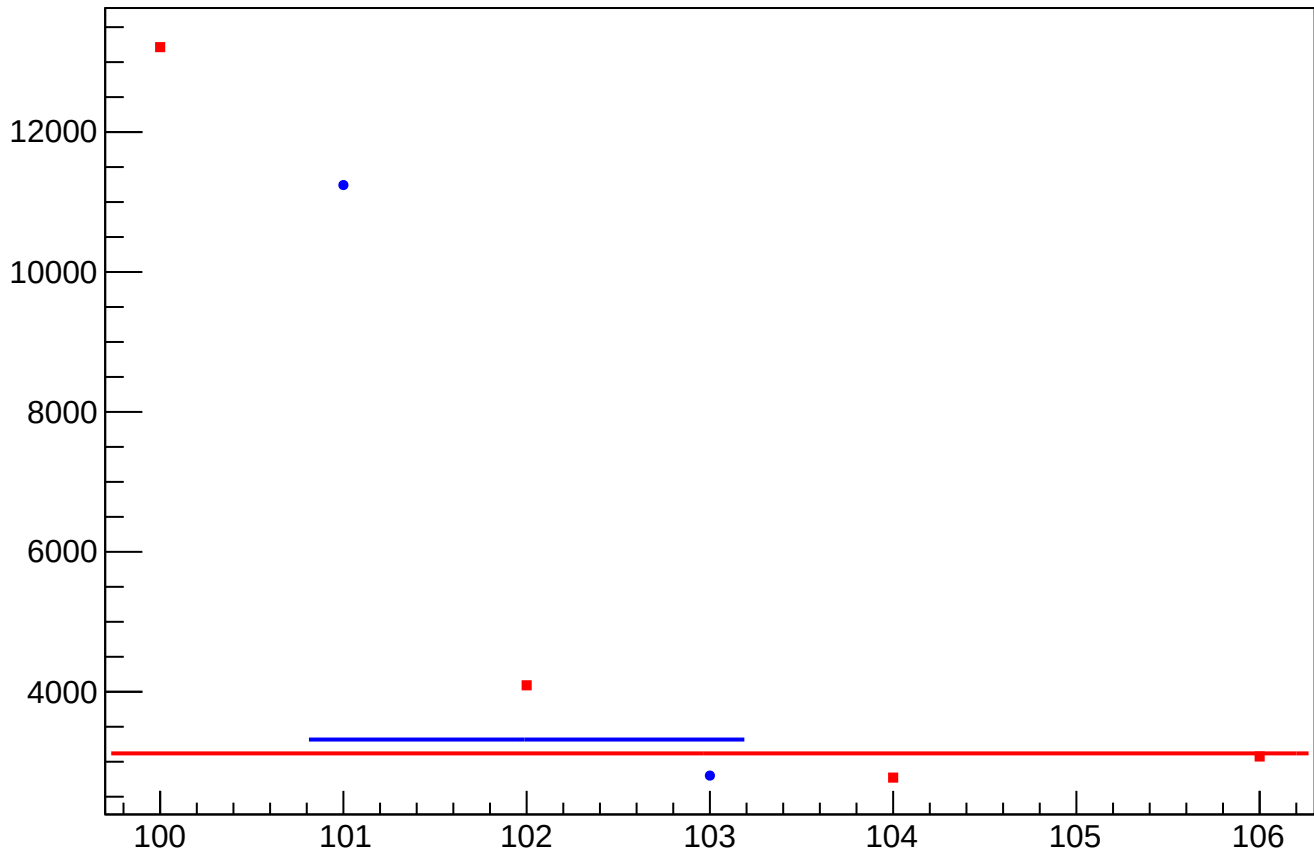
-833.409+/-3623.928 χ^2/NDF : 5.0/1

Right Out: -807.880+/-2936.179 χ^2/NDF : 2.9/3

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

-807.880+/-2936.179 χ^2/NDF : 2.9/3

asym_atr1_rms vs Slug



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

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

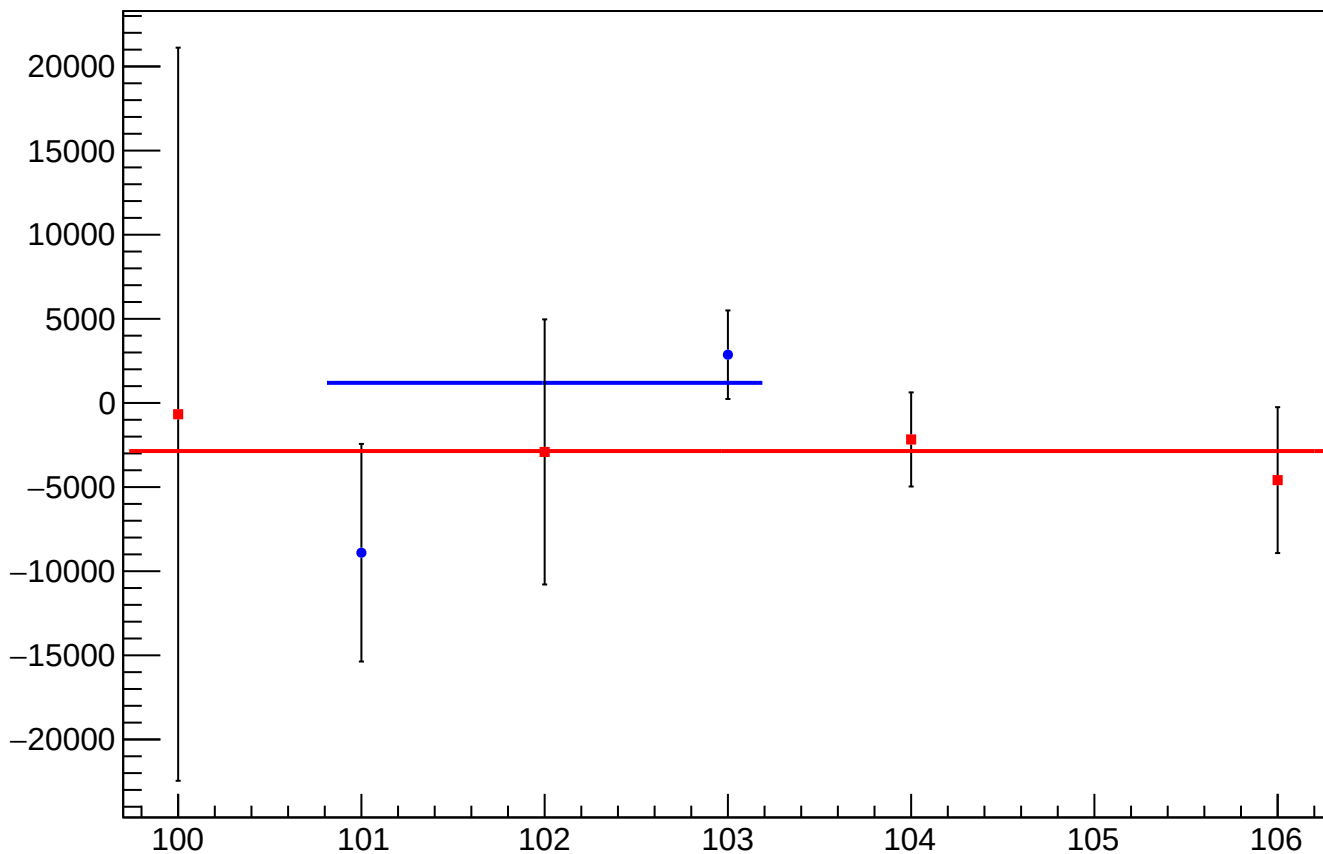
3317.186 $\pm$ 2.563 χ^2 /NDF: 622044.2/1

Right Out: 3119.332 $\pm$ 2.076 χ^2 /NDF: 135597.1/3

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

3119.332 $\pm$ 2.076 χ^2 /NDF: 135597.1/3

dit_asym_atr2_mean vs Slug



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

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

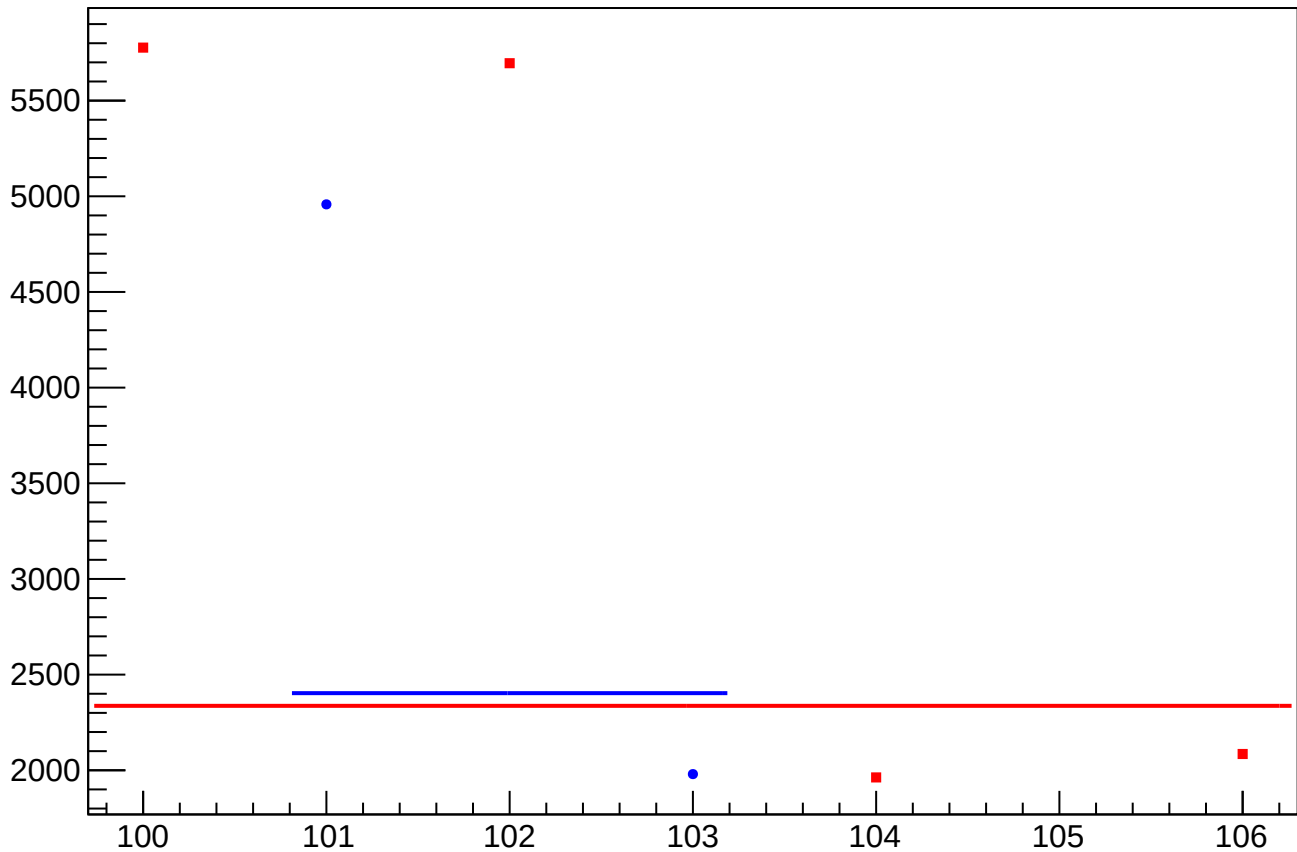
Right Out: -2858.512 $\pm$ 2240.505 χ^2 /NDF: 0.2/3

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

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

-2858.512 $\pm$ 2240.505 χ^2 /NDF: 0.2/3

dit_asym_atr2_rms vs Slug



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

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

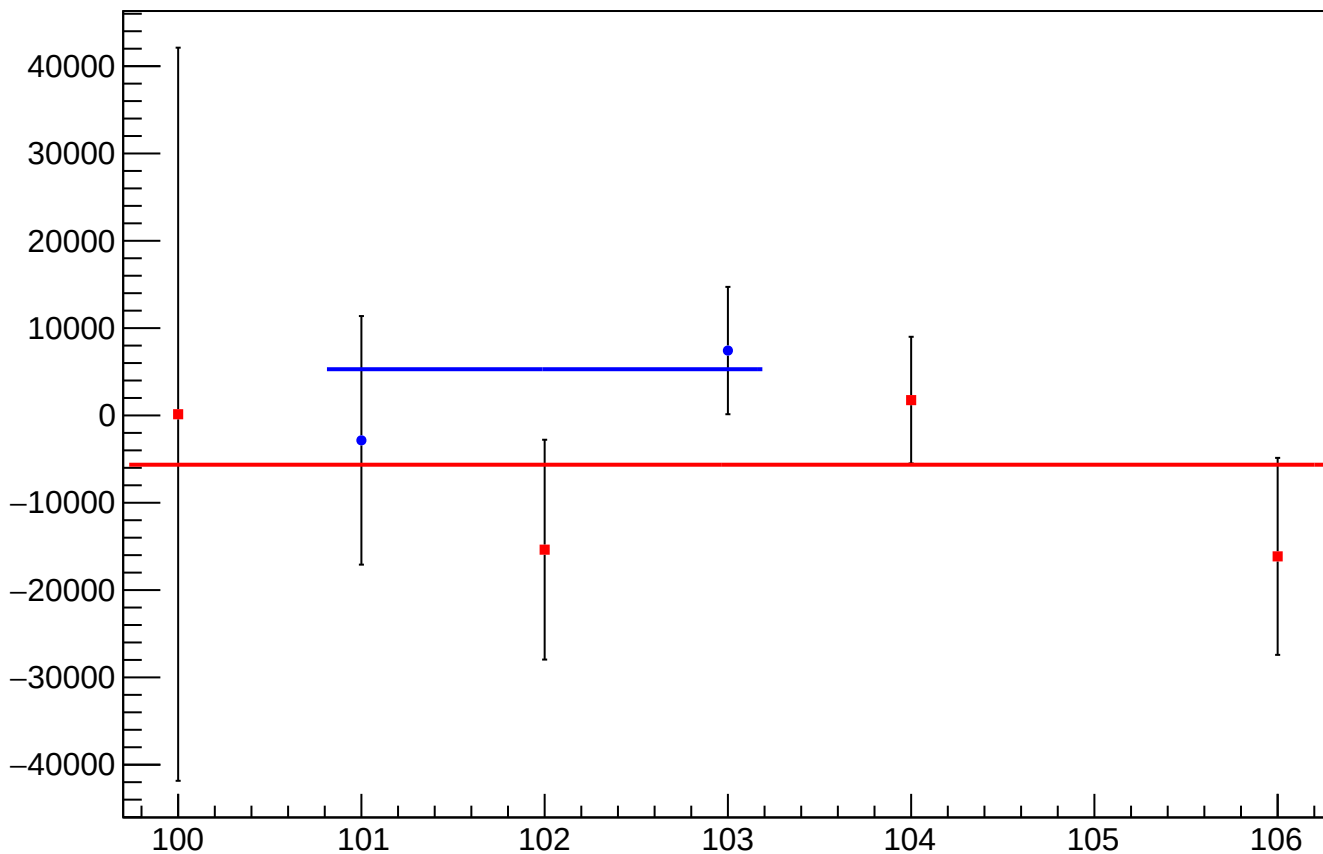
Right Out: 2336.845+/-1.582 χ^2/NDF : 455909.7/3

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

2403.144+/-1.724 χ^2/NDF : 363775.2/1

2336.845+/-1.582 χ^2/NDF : 455909.7/3

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

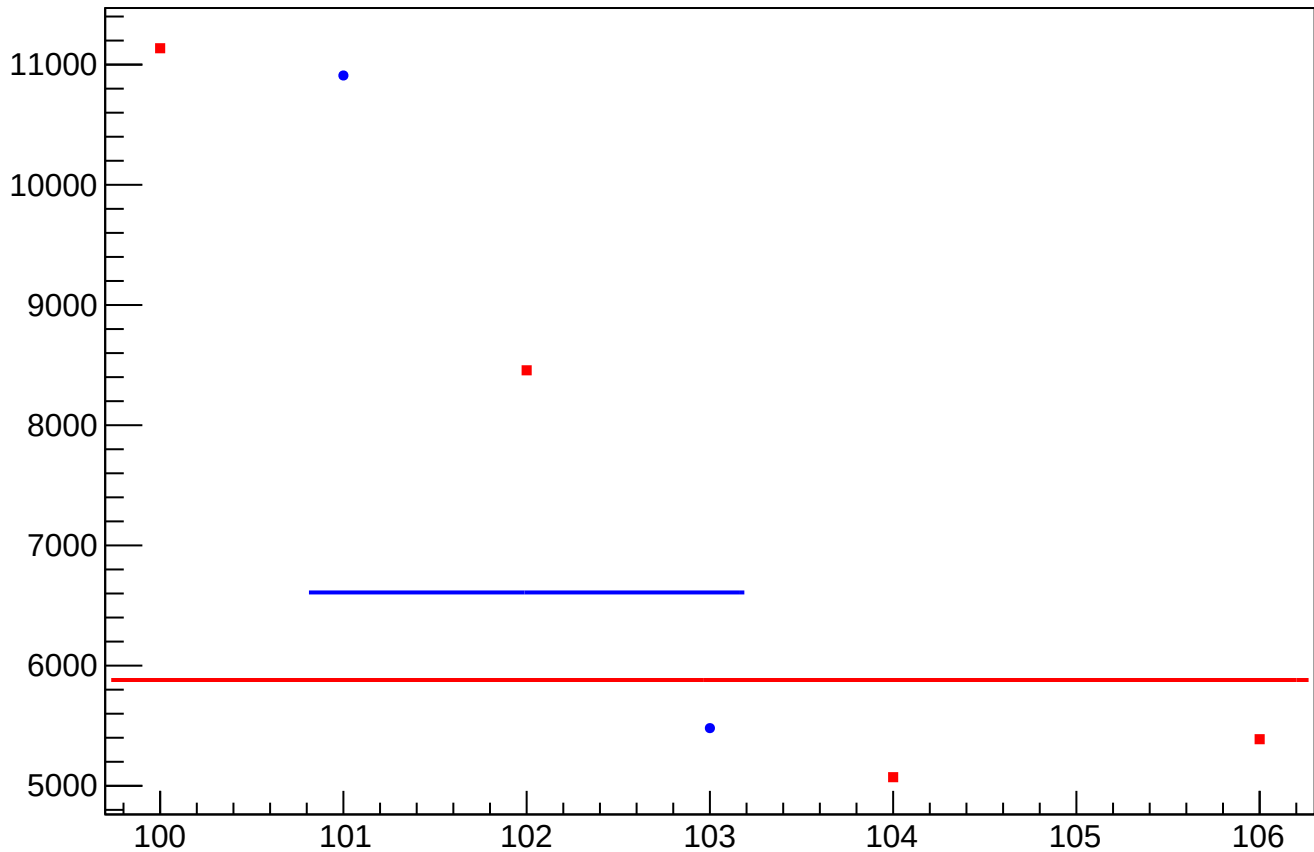
Right Out: -5643.634+/-5443.500 χ^2/NDF : 2.5/3

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

5292.989+/-6489.759 χ^2/NDF : 0.4/1

-5643.634+/-5443.500 χ^2/NDF : 2.5/3

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

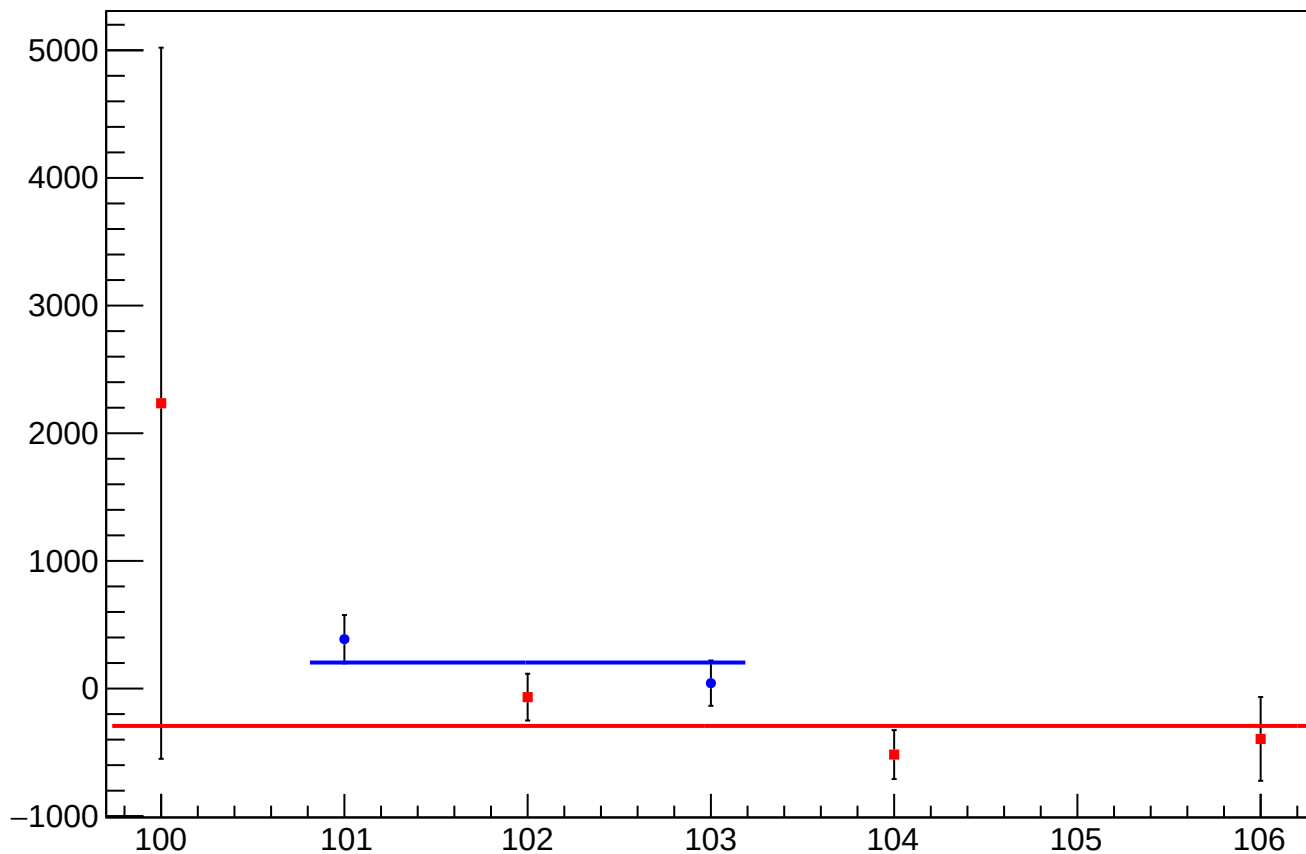
Right Out: 5880.398+/-3.849 χ^2/NDF : 143805.3/3

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

6608.714+/-4.589 χ^2/NDF : 230494.7/1

5880.398+/-3.849 χ^2/NDF : 143805.3/3

dit_asym_sam1_mean vs Slug



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

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

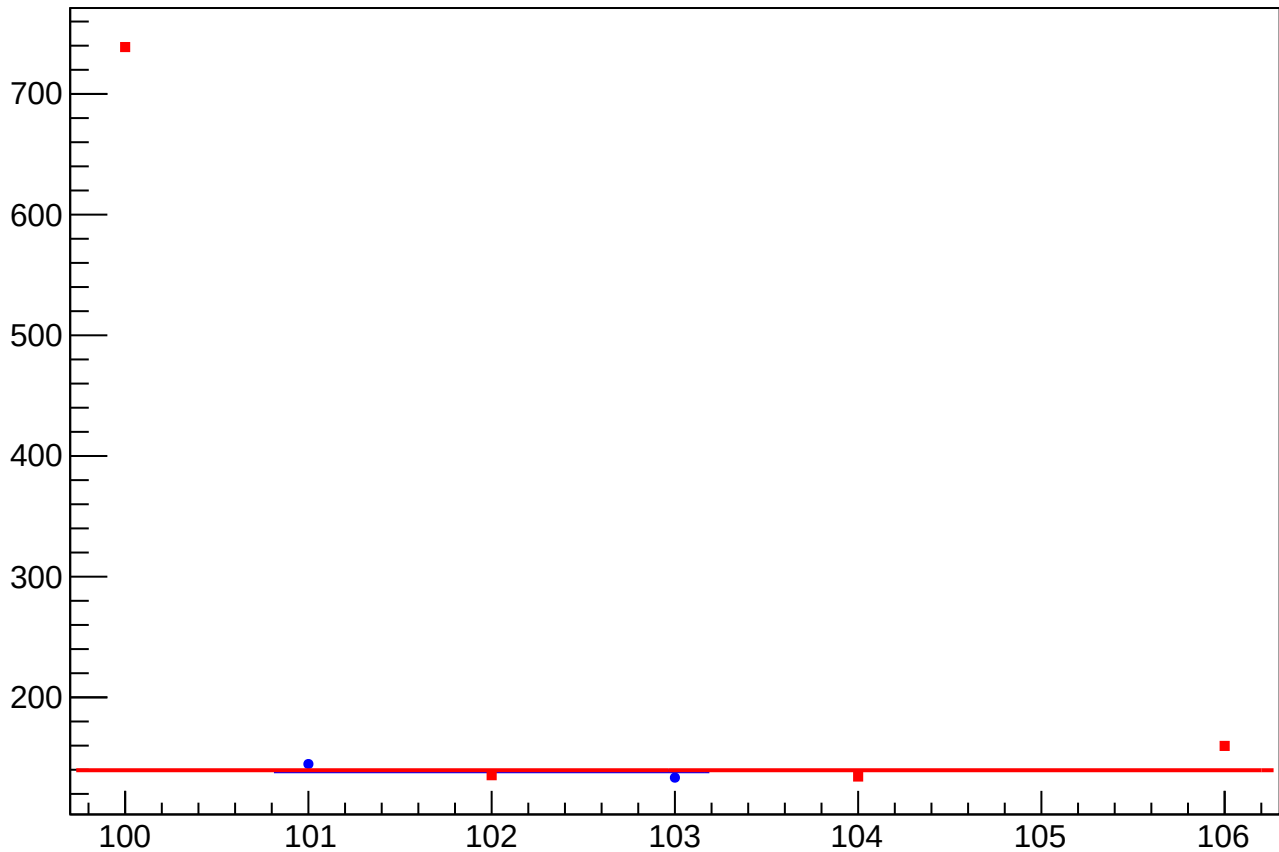
Right Out: -292.734+/-122.687 χ^2/NDF : 3.8/3

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

203.878+/-129.261 χ^2/NDF : 1.8/1

-292.734+/-122.687 χ^2/NDF : 3.8/3

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

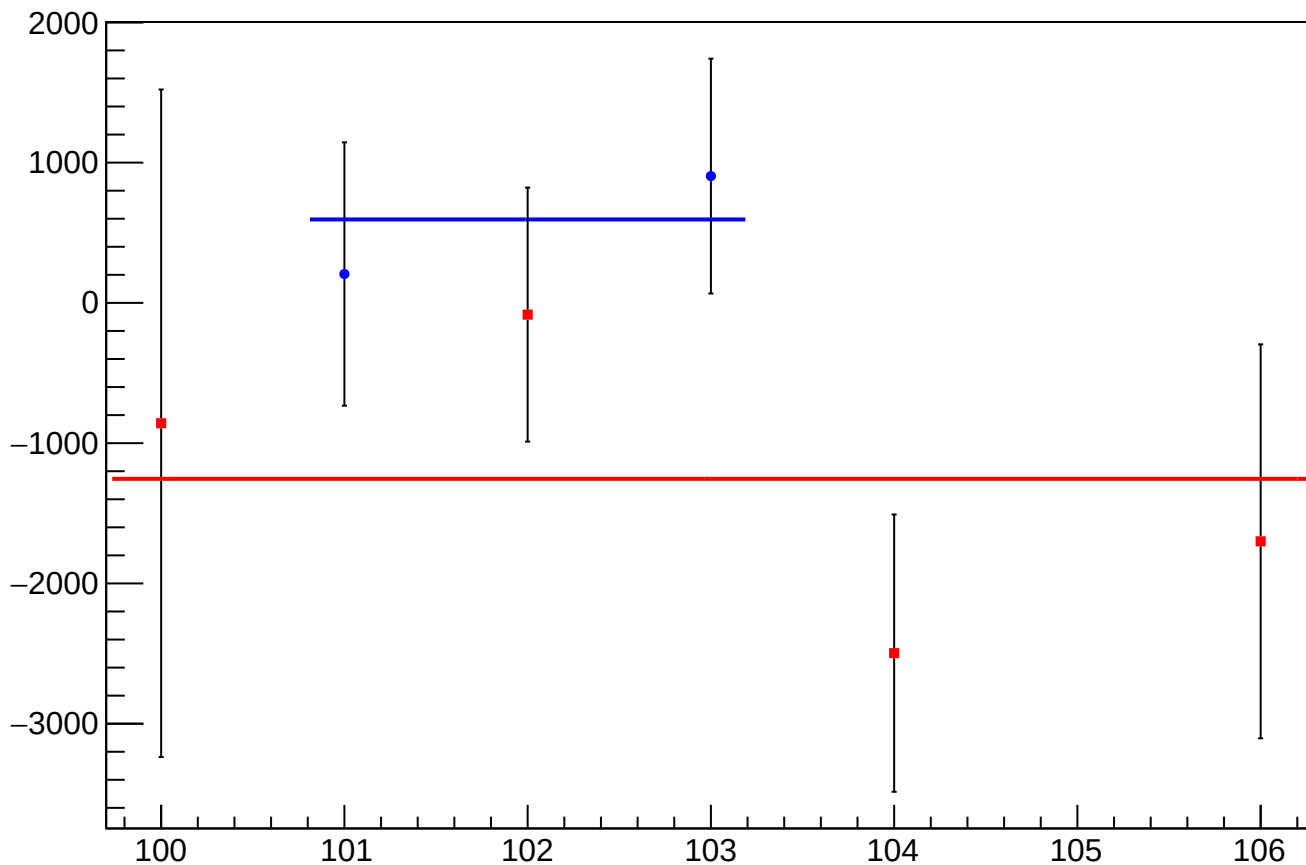
Right Out: 139.607 $\pm$ 0.087 χ^2 /NDF: 102601.9/3

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

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

139.607 $\pm$ 0.087 χ^2 /NDF: 102601.9/3

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

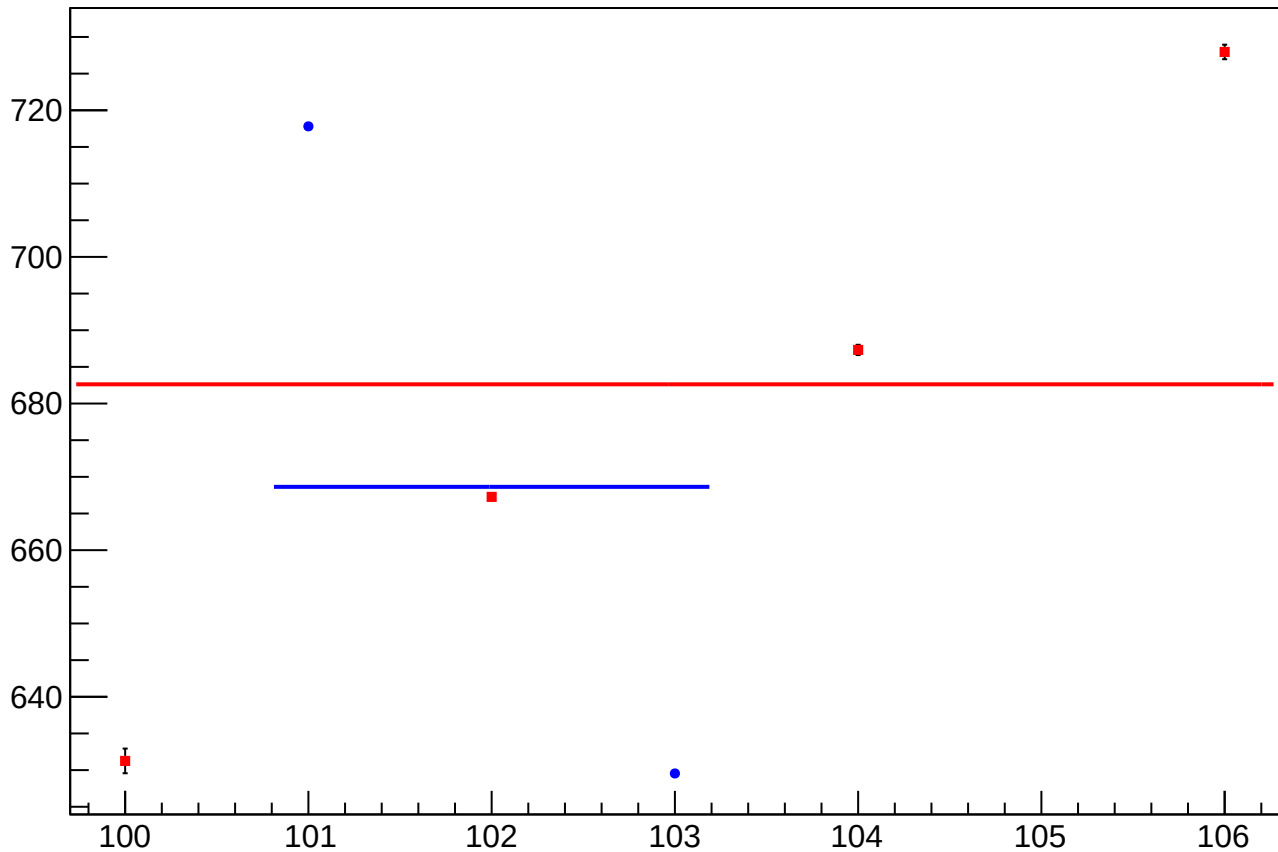
Right Out: -1254.367+/-584.534 χ^2/NDF : 3.4/3

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

594.819+/-624.724 χ^2/NDF : 0.3/1

-1254.367+/-584.534 χ^2/NDF : 3.4/3

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

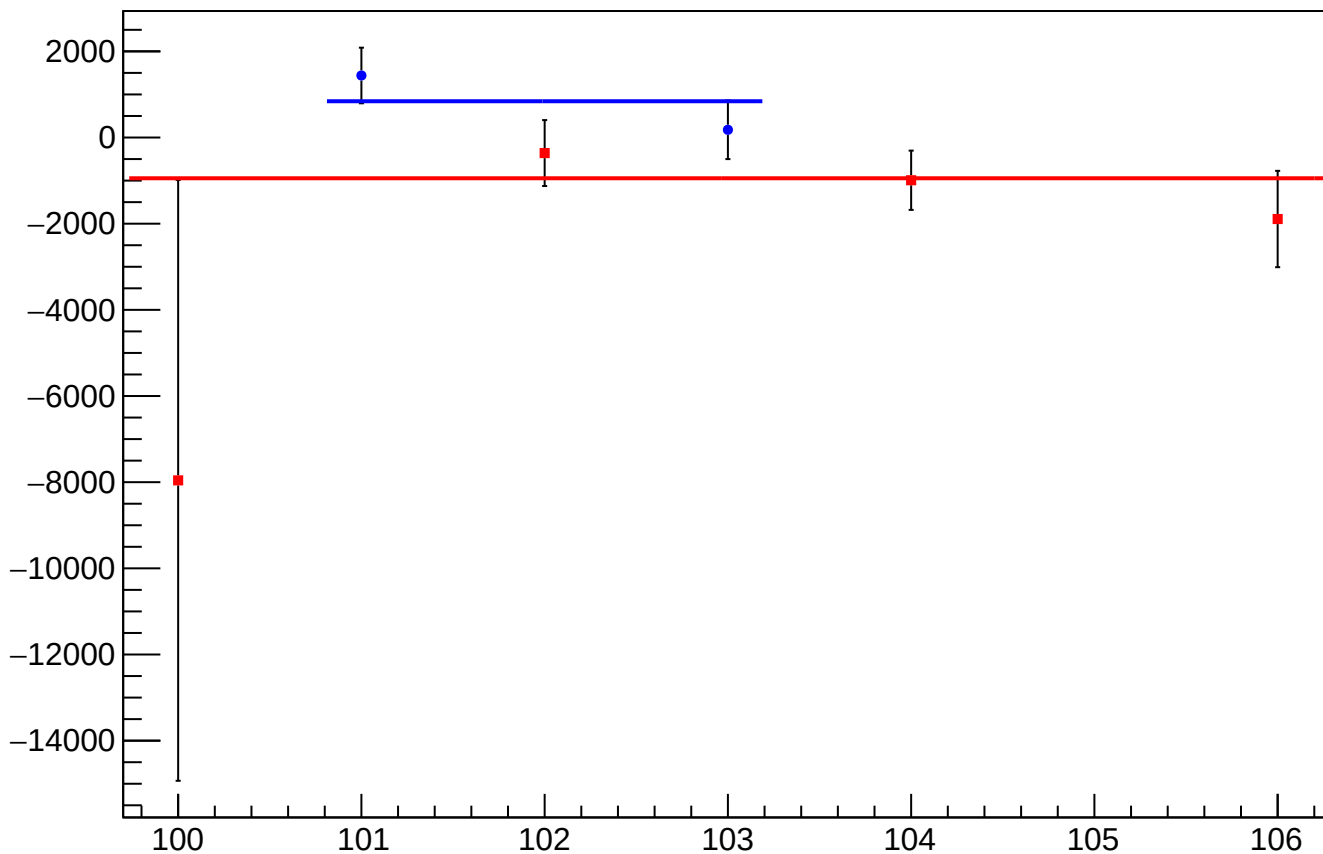
Right Out: 682.622 $\pm$ 0.413 χ^2 /NDF: 3636.8/3

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

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

682.622 $\pm$ 0.413 χ^2 /NDF: 3636.8/3

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

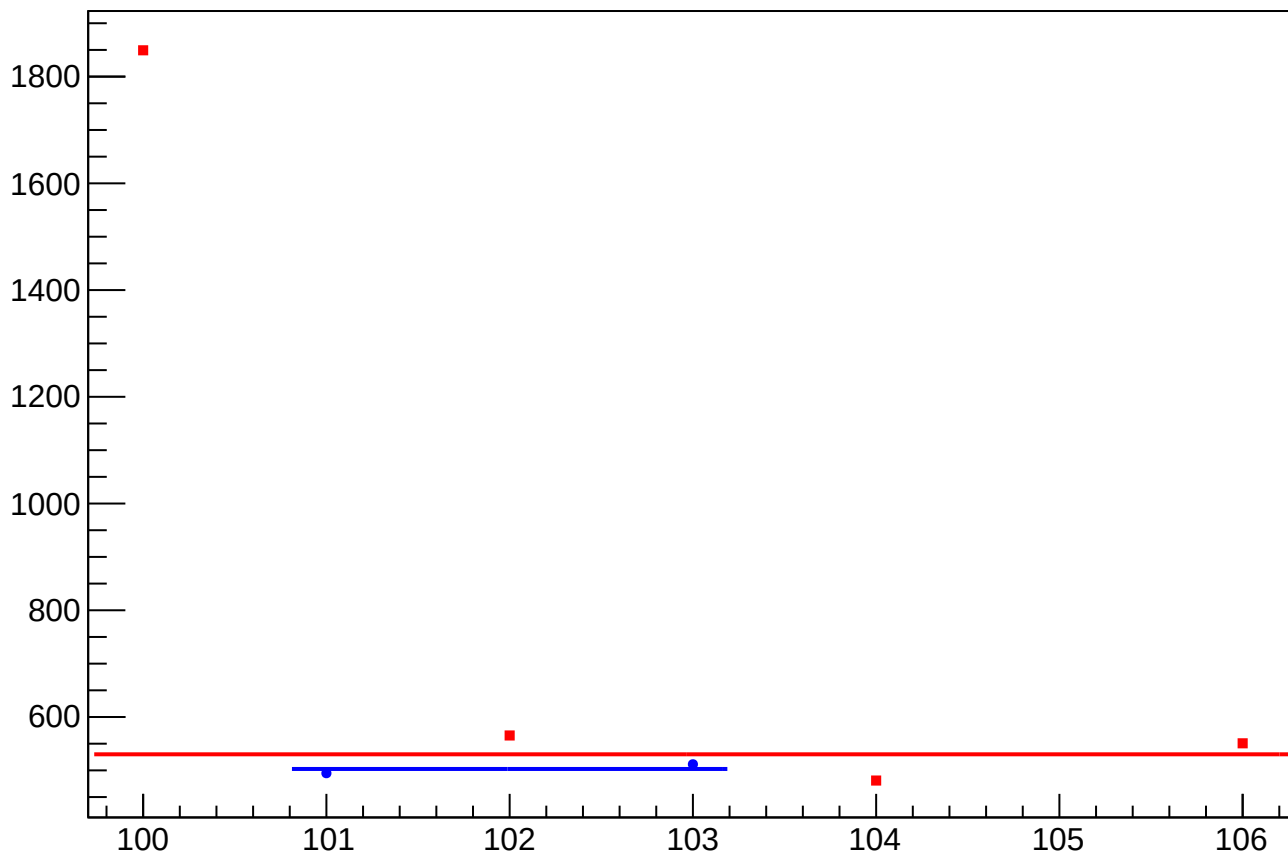
Right Out: -945.606+/-464.188 χ^2/NDF : 2.3/3

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

842.102+/-468.164 χ^2/NDF : 1.8/1

-945.606+/-464.188 χ^2/NDF : 2.3/3

dit_asym_sam2_rms vs Slug



Right In: 502.630 $\pm$ 0.331 χ^2 /NDF: 638.3/1

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

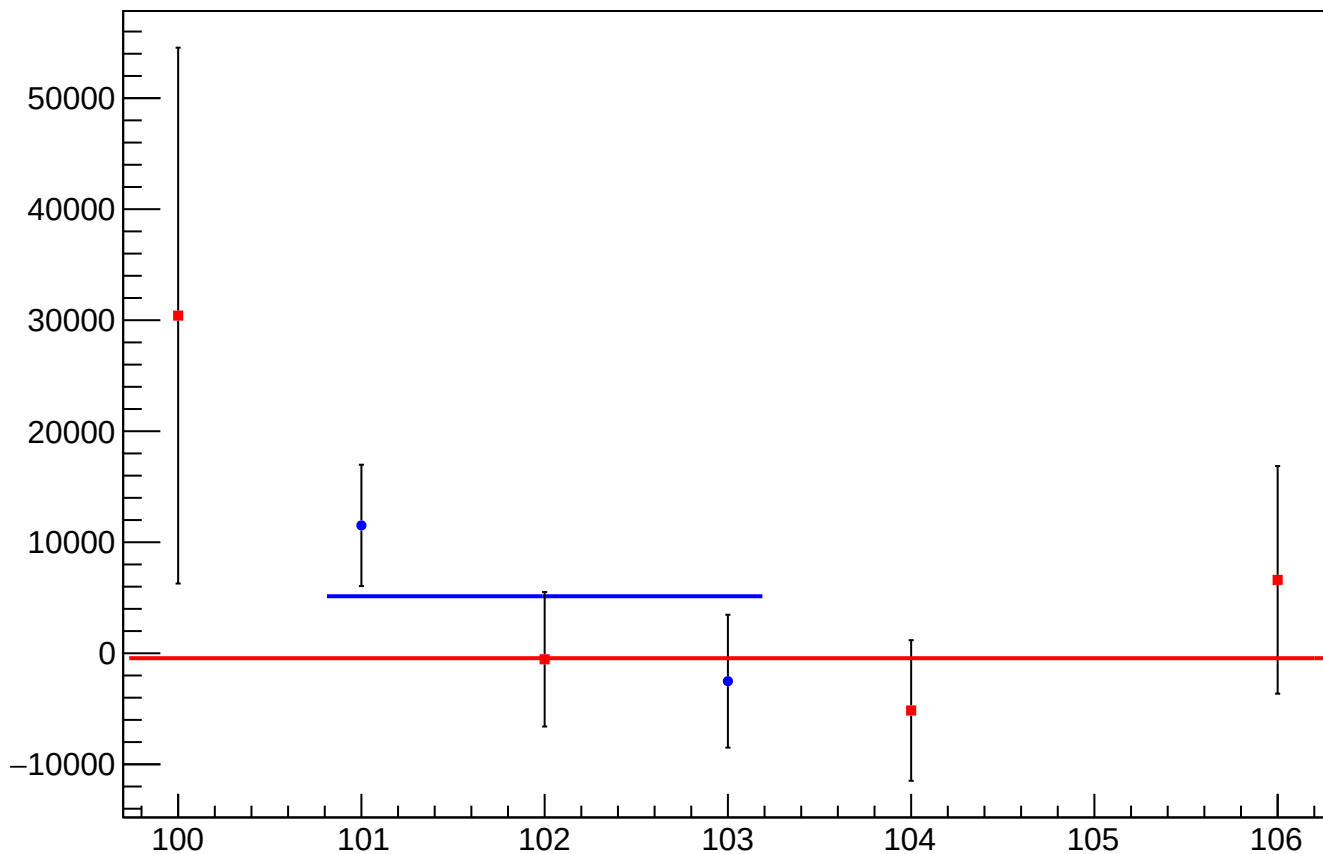
Right Out: 530.101 $\pm$ 0.328 χ^2 /NDF: 86718.3/3

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

502.630 $\pm$ 0.331 χ^2 /NDF: 638.3/1

530.101 $\pm$ 0.328 χ^2 /NDF: 86718.3/3

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

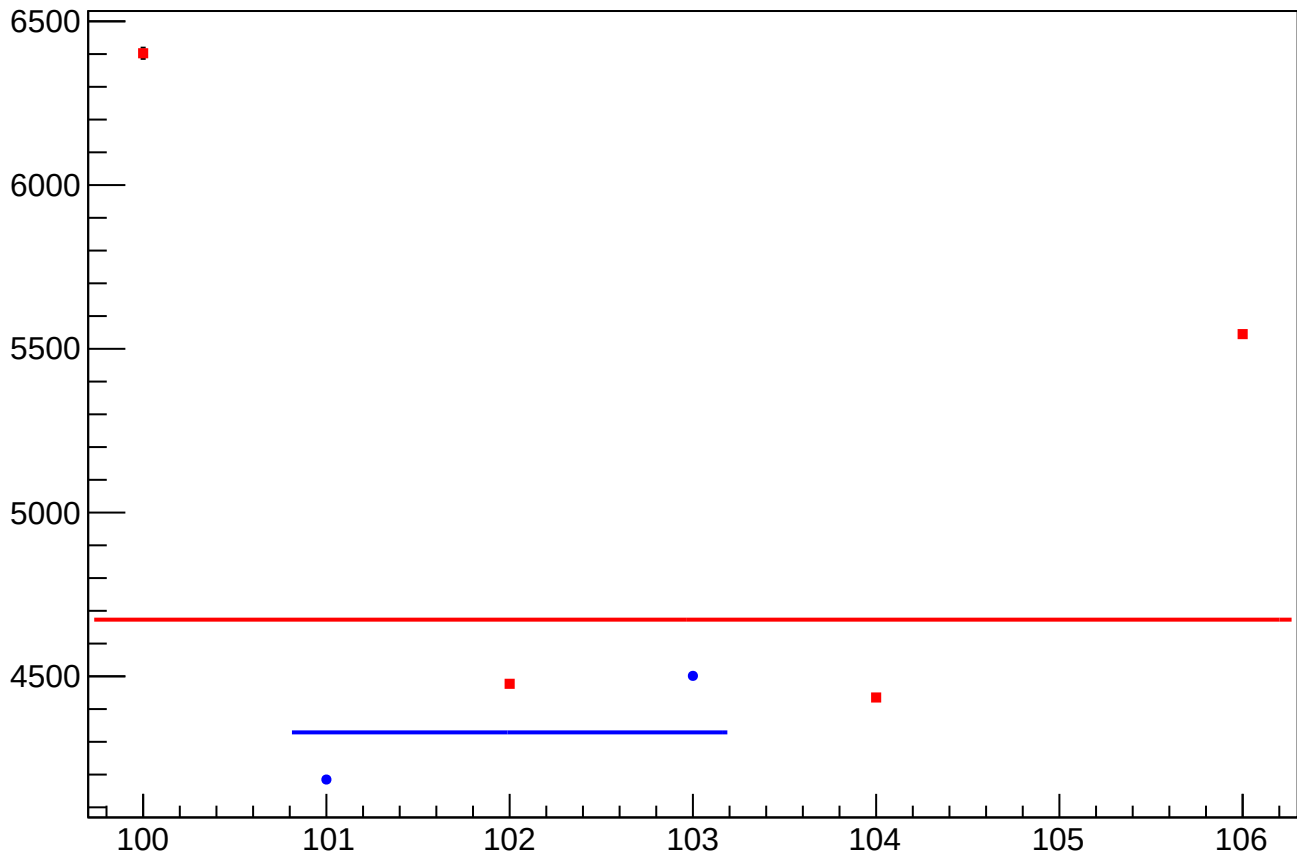
Right Out: -442.622+/-3970.005 χ^2/NDF : 2.7/3

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

5136.755+/-4035.442 χ^2/NDF : 3.0/1

-442.622+/-3970.005 χ^2/NDF : 2.7/3

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

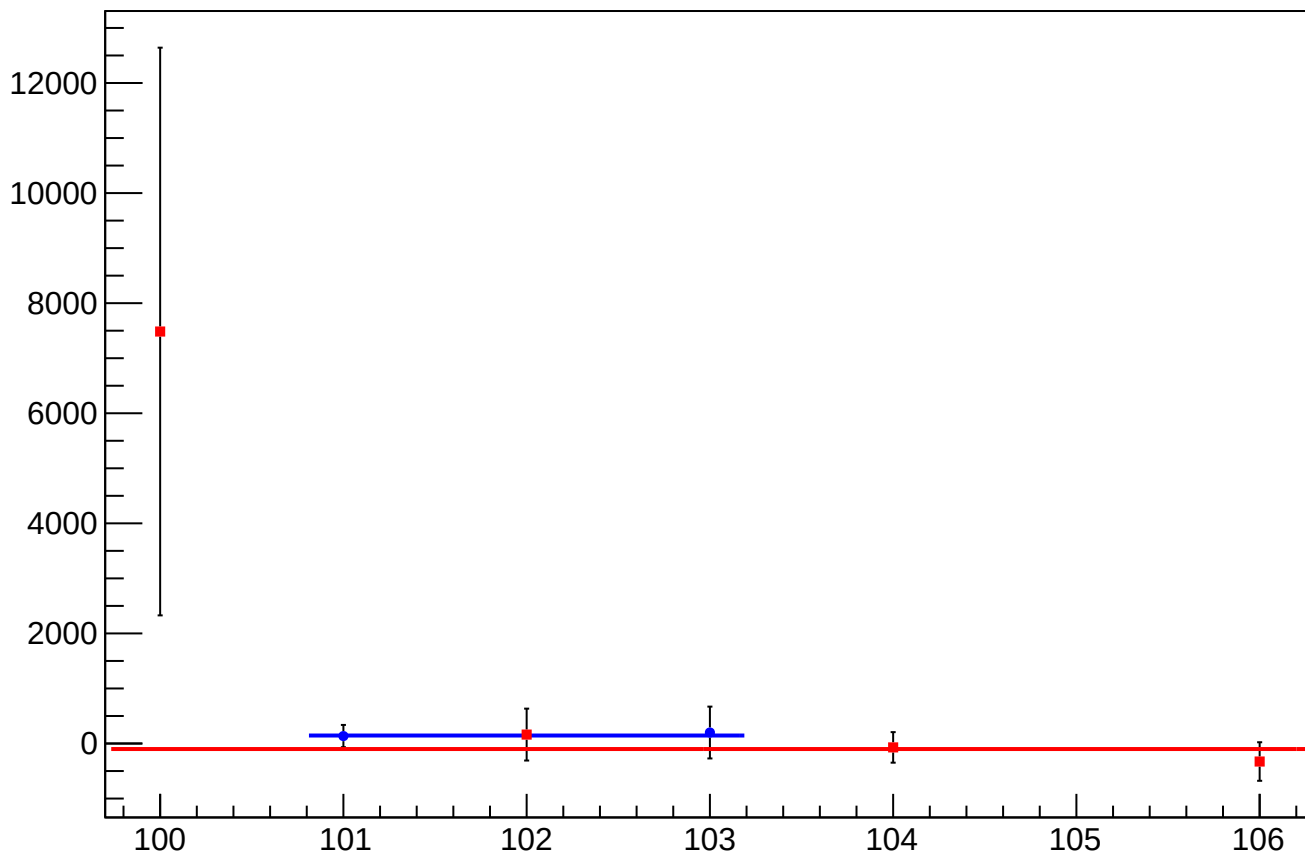
Right Out: 4673.036+/-2.807 χ^2/NDF : 29652.5/3

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

4328.829+/-2.853 χ^2/NDF : 3051.5/1

4673.036+/-2.807 χ^2/NDF : 29652.5/3

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

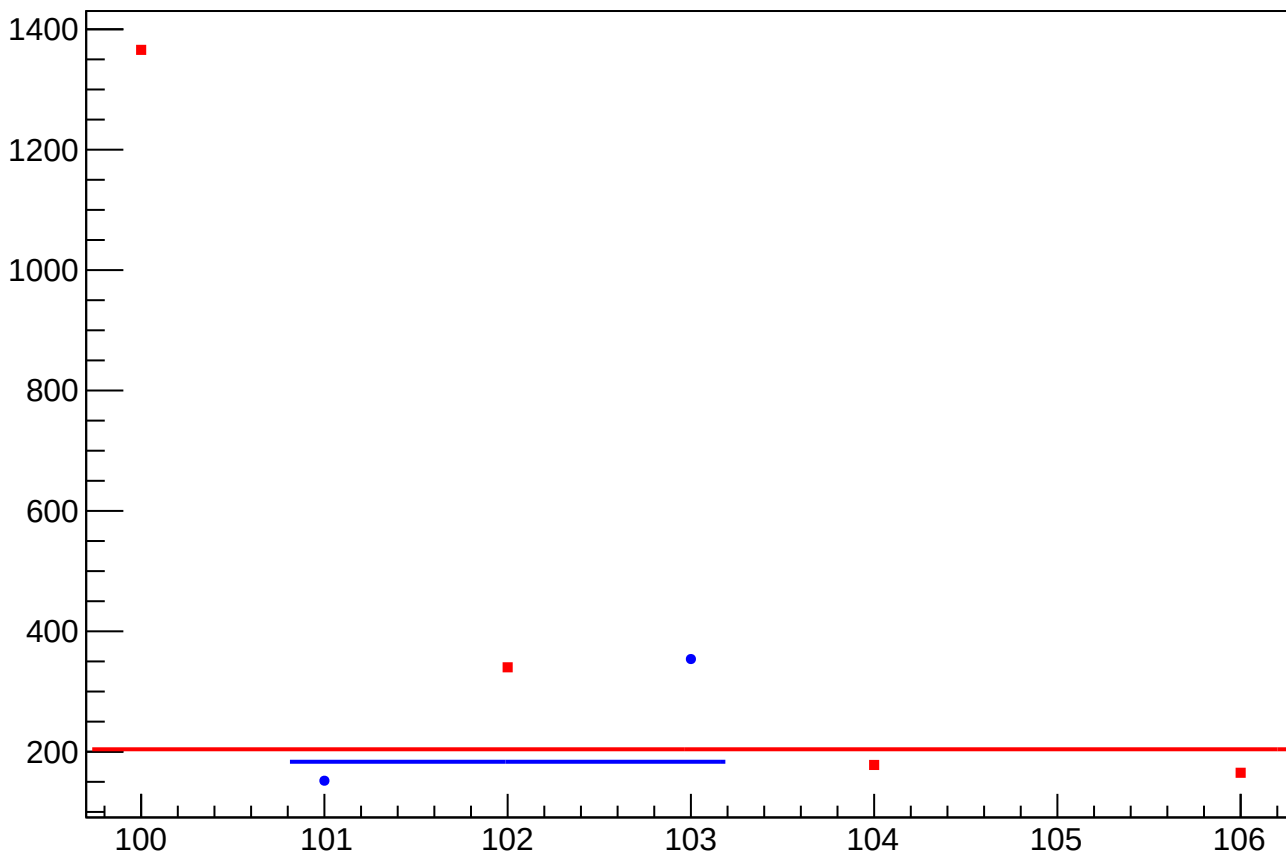
Right Out: -100.252+/-197.347 χ^2/NDF : 2.9/3

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

145.244+/-185.840 χ^2/NDF : 0.0/1

-100.252+/-197.347 χ^2/NDF : 2.9/3

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

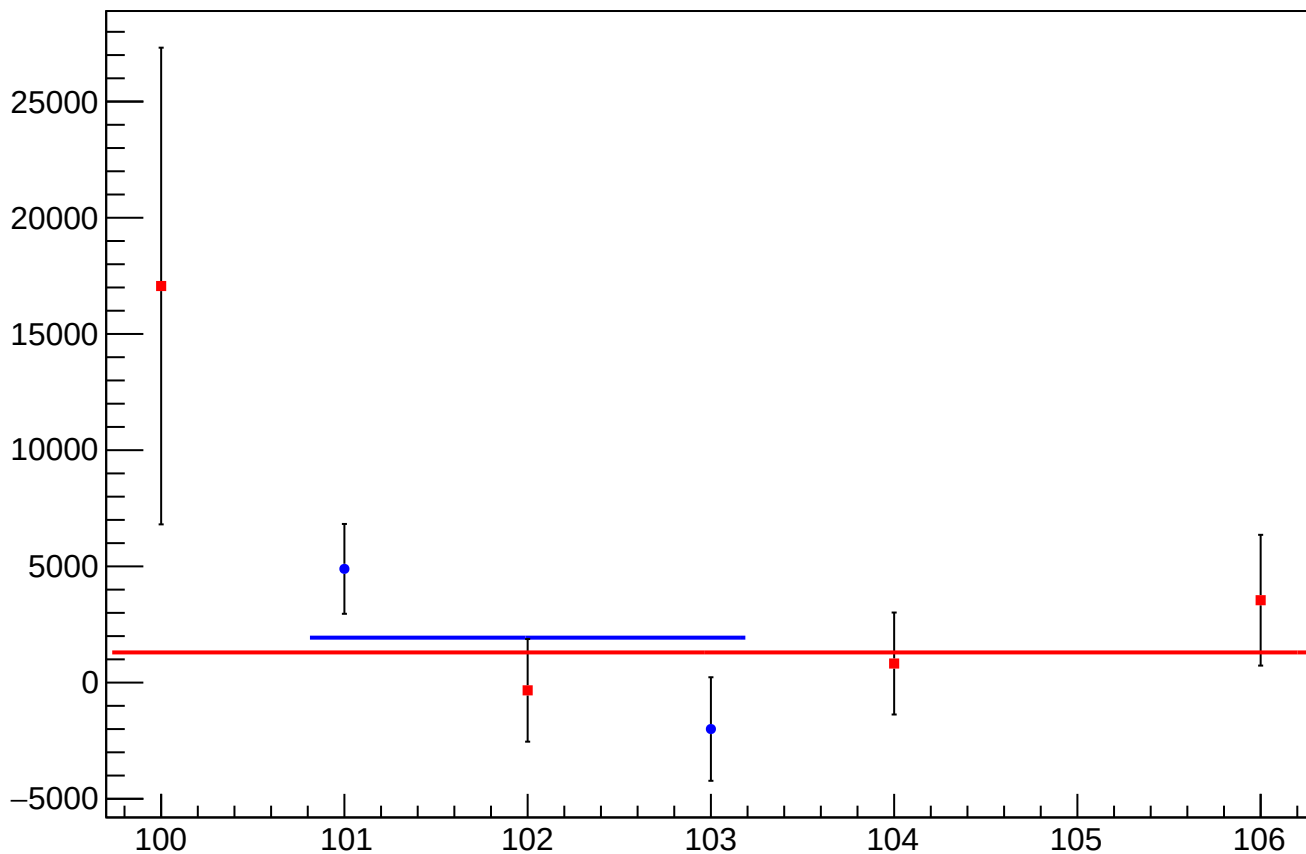
Right Out: 204.075+/-0.140 χ^2/NDF : 310795.3/3

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

183.351+/-0.131 χ^2/NDF : 311092.8/1

204.075+/-0.140 χ^2/NDF : 310795.3/3

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

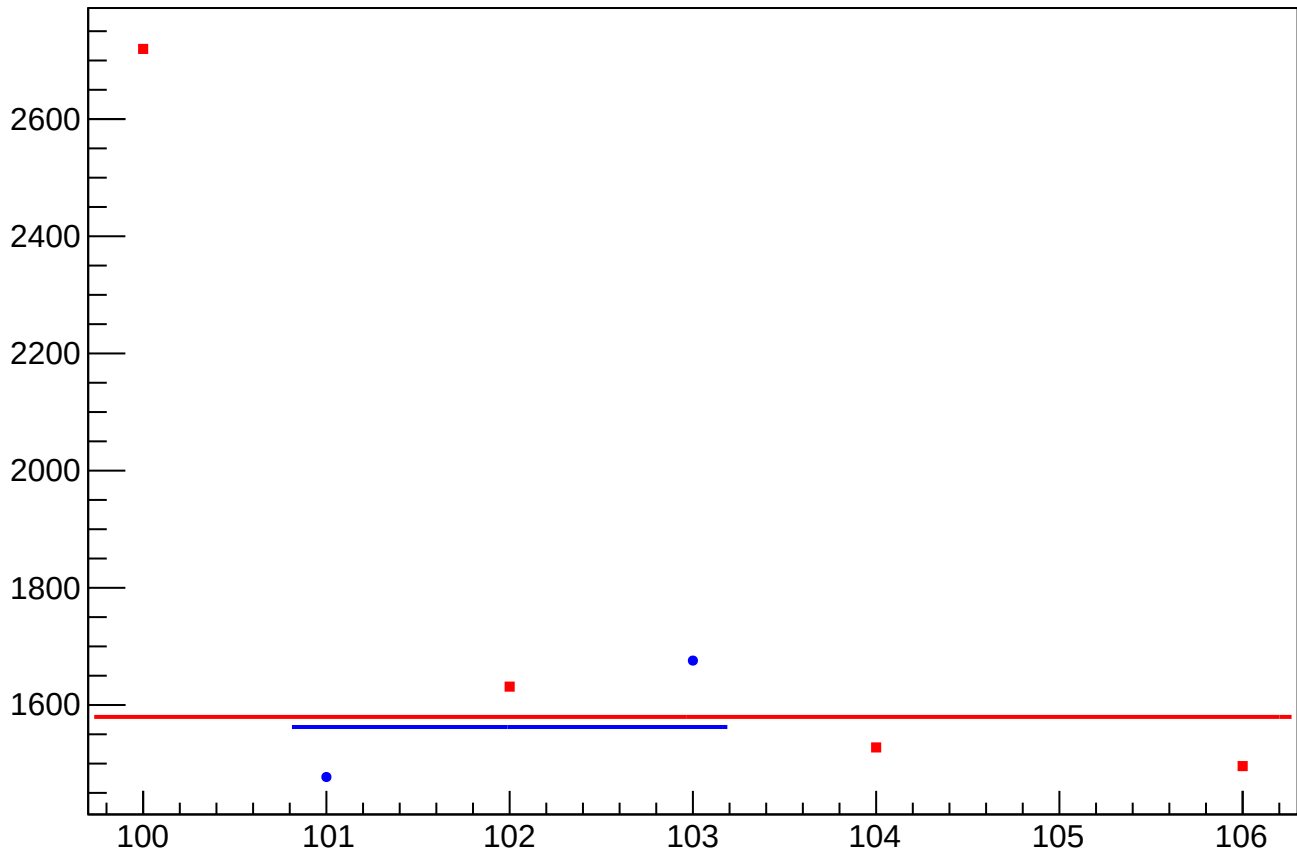
Right Out: 1297.817 $\pm$ 1349.939 χ^2 /NDF: 3.6/3

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

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

1297.817 $\pm$ 1349.939 χ^2 /NDF: 3.6/3

asym_sam3_rms vs Slug



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

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

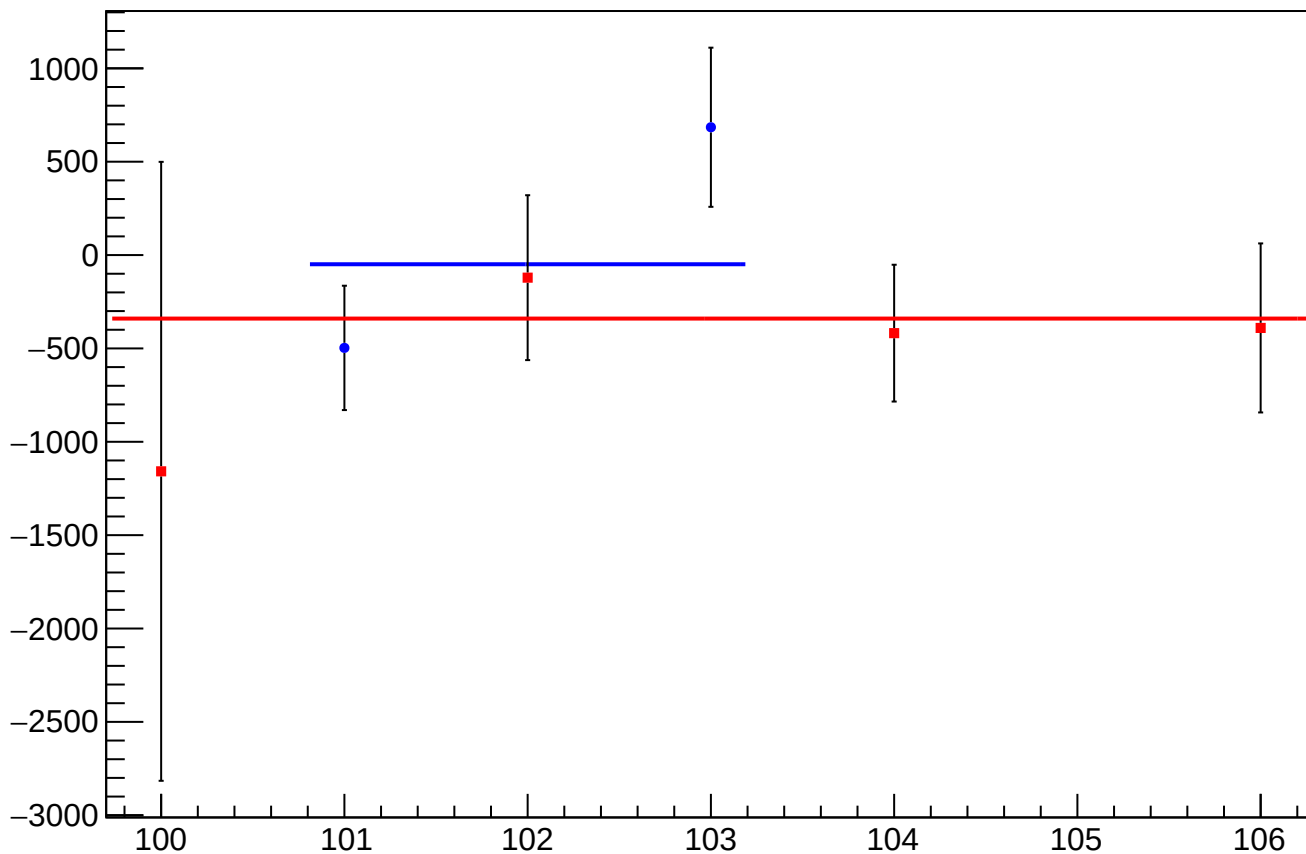
Right Out: 1579.690 $\pm$ 0.955 χ^2 /NDF: 28722.7/3

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

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

1579.690 $\pm$ 0.955 χ^2 /NDF: 28722.7/3

dit_asym_sam4_mean vs Slug



Right In: -49.195 ± 262.382 $\chi^2/\text{NDF}: 4.8/1$

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

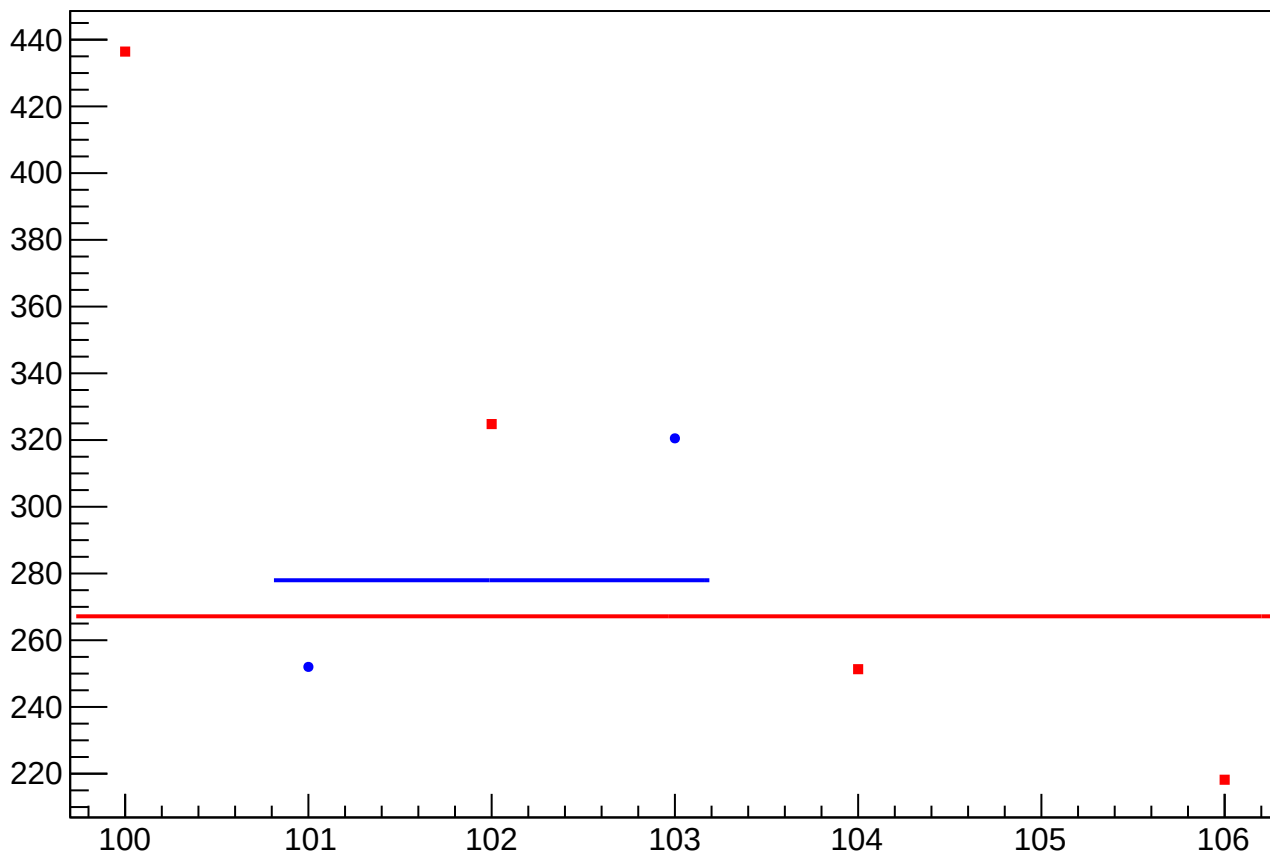
Right Out: -340.132 ± 236.849 $\chi^2/\text{NDF}: 0.5/3$

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

-49.195 ± 262.382 $\chi^2/\text{NDF}: 4.8/1$

-340.132 ± 236.849 $\chi^2/\text{NDF}: 0.5/3$

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

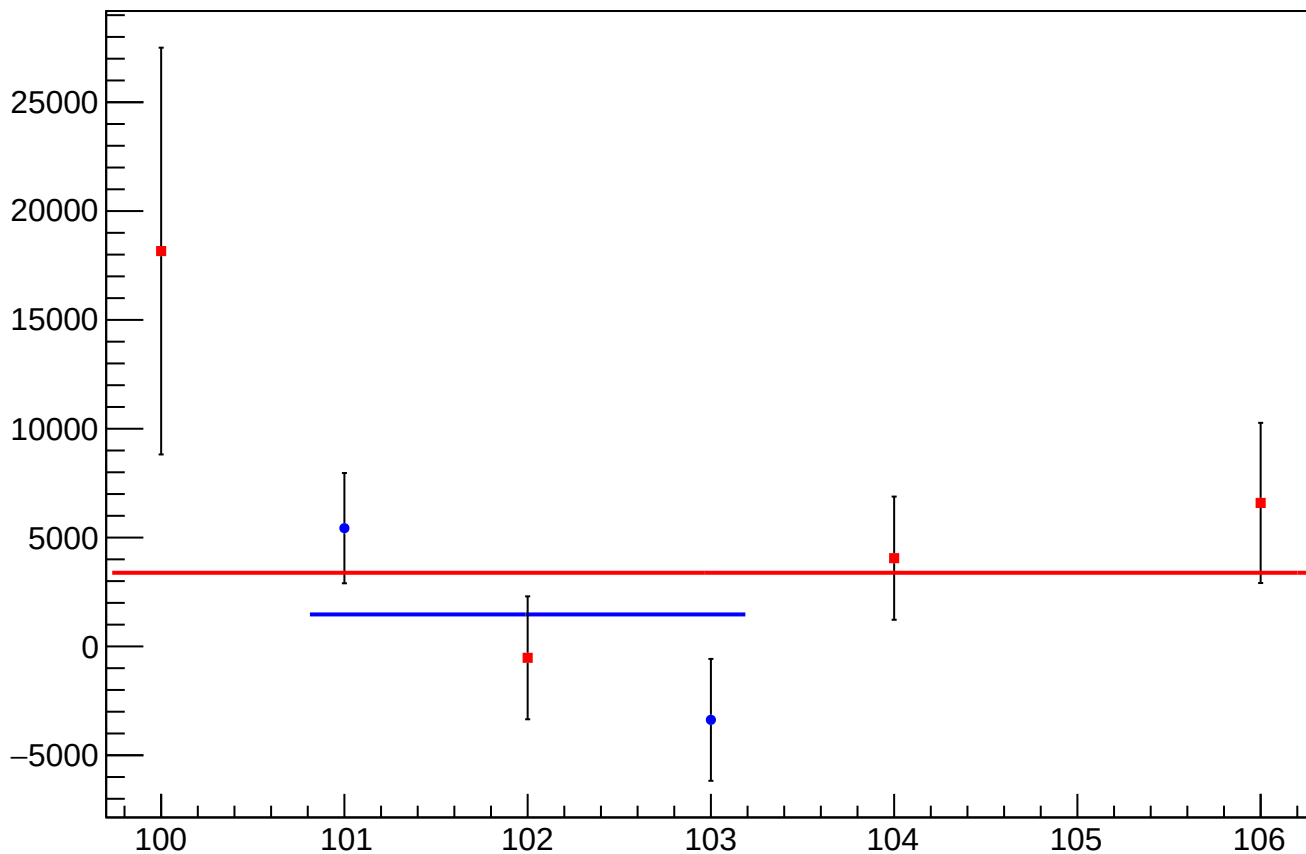
Right Out: 267.169 $\pm$ 0.167 χ^2 /NDF: 82082.7/3

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

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

267.169 $\pm$ 0.167 χ^2 /NDF: 82082.7/3

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

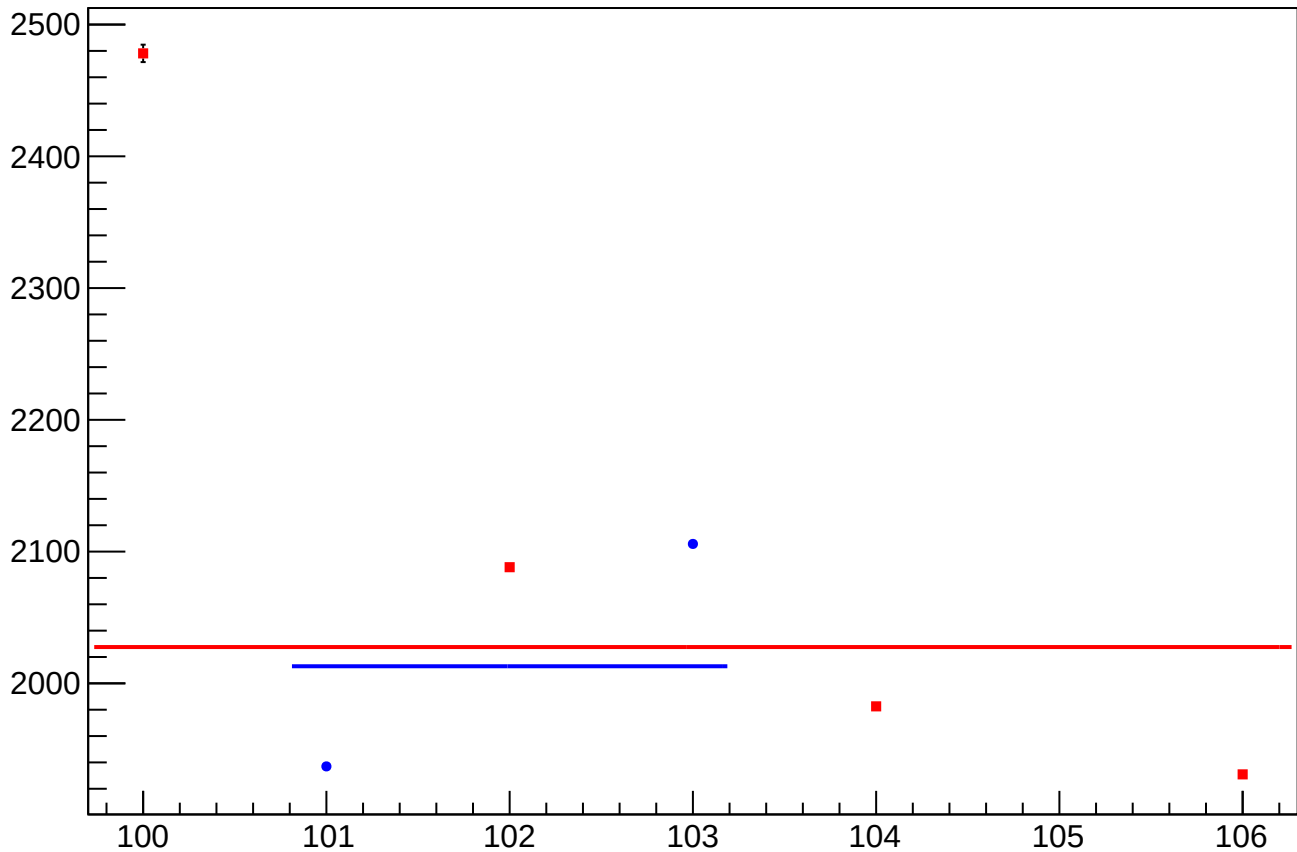
Right Out: 3383.420 $\pm$ 1726.156 χ^2 /NDF: 5.2/3

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

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

3383.420 $\pm$ 1726.156 χ^2 /NDF: 5.2/3

asym_sam4_rms vs Slug



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

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

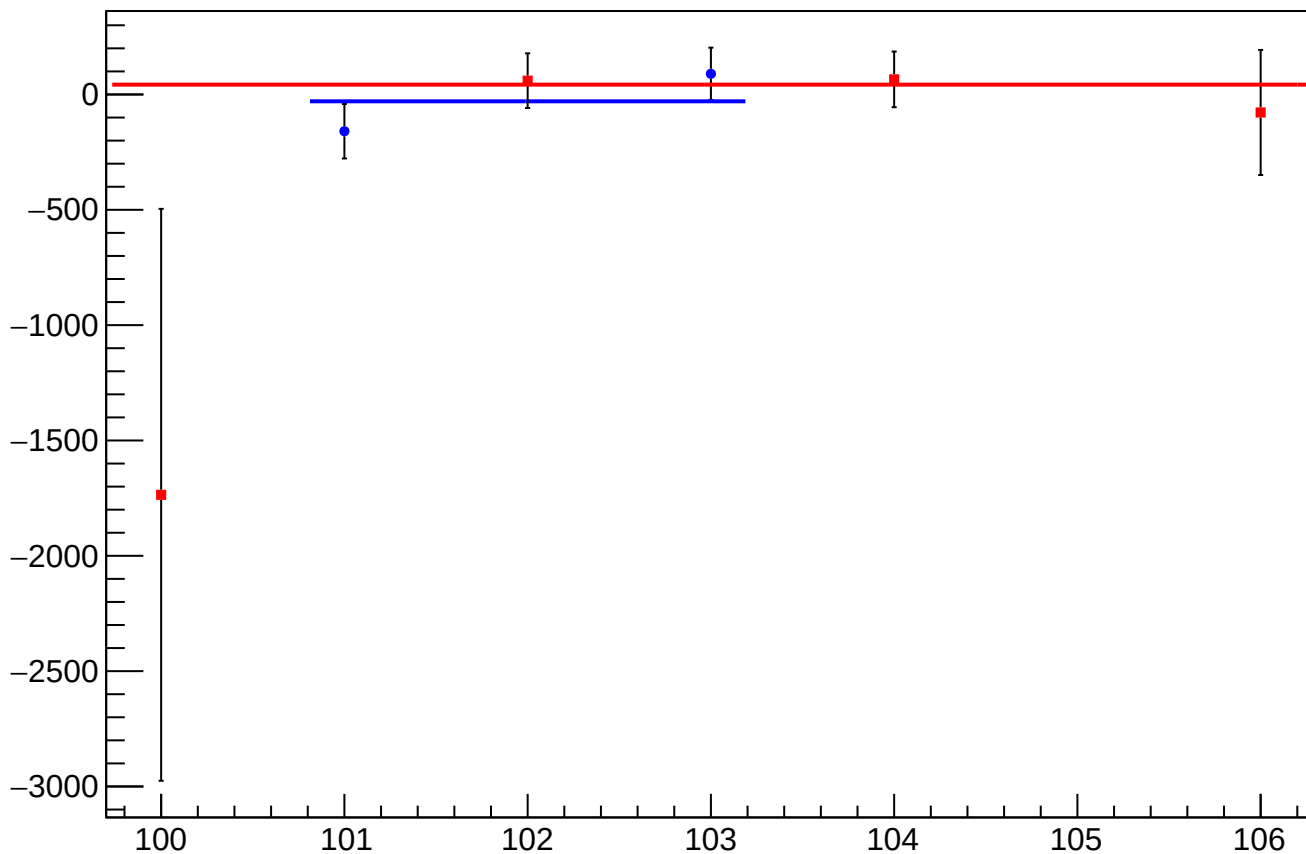
Right Out: 2027.558+/-1.221 χ^2/NDF : 7457.0/3

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

2012.971+/-1.328 χ^2/NDF : 4000.5/1

2027.558+/-1.221 χ^2/NDF : 7457.0/3

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

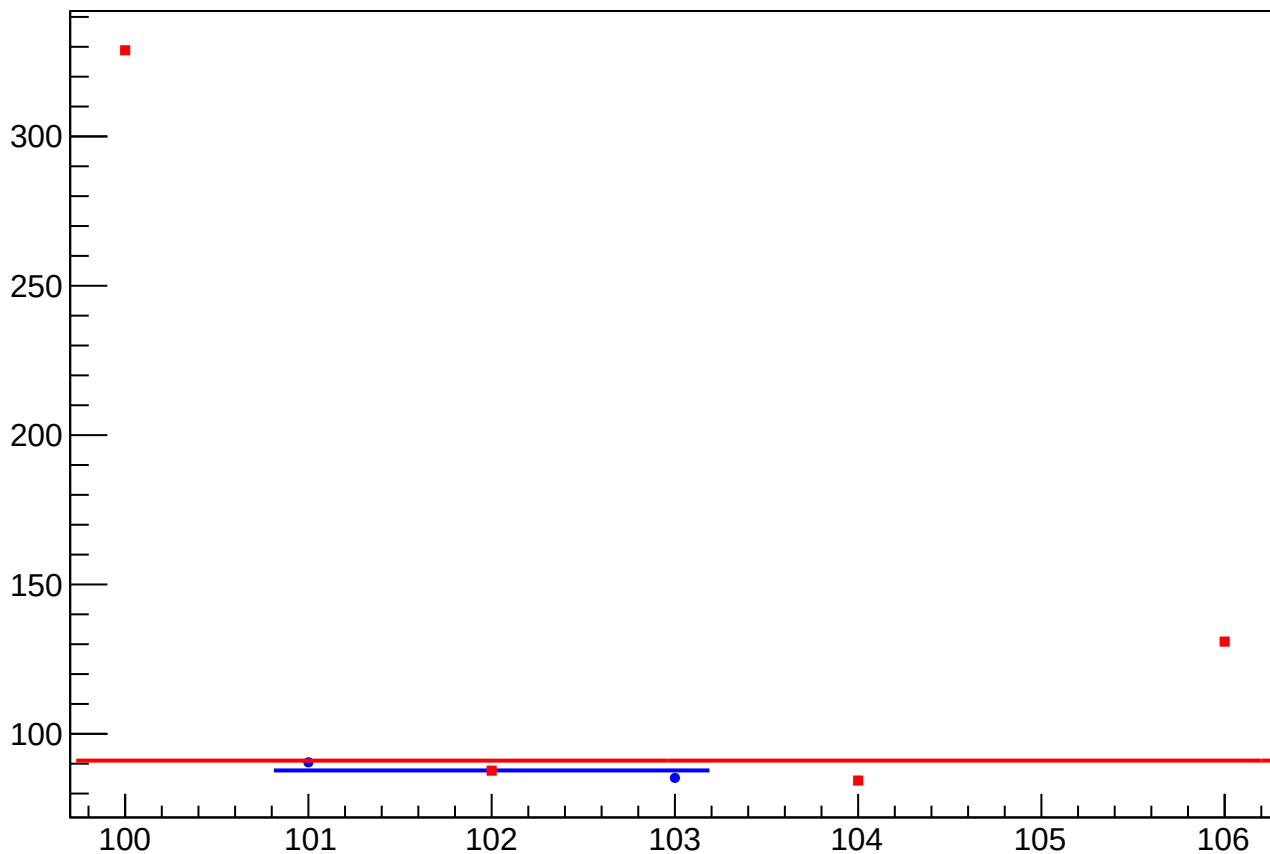
Right Out: 42.657 $\pm$ 80.552 χ^2 /NDF: 2.3/3

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

-29.589 $\pm$ 81.784 χ^2 /NDF: 2.3/1

42.657 $\pm$ 80.552 χ^2 /NDF: 2.3/3

dit_asym_sam5_rms vs Slug



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

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

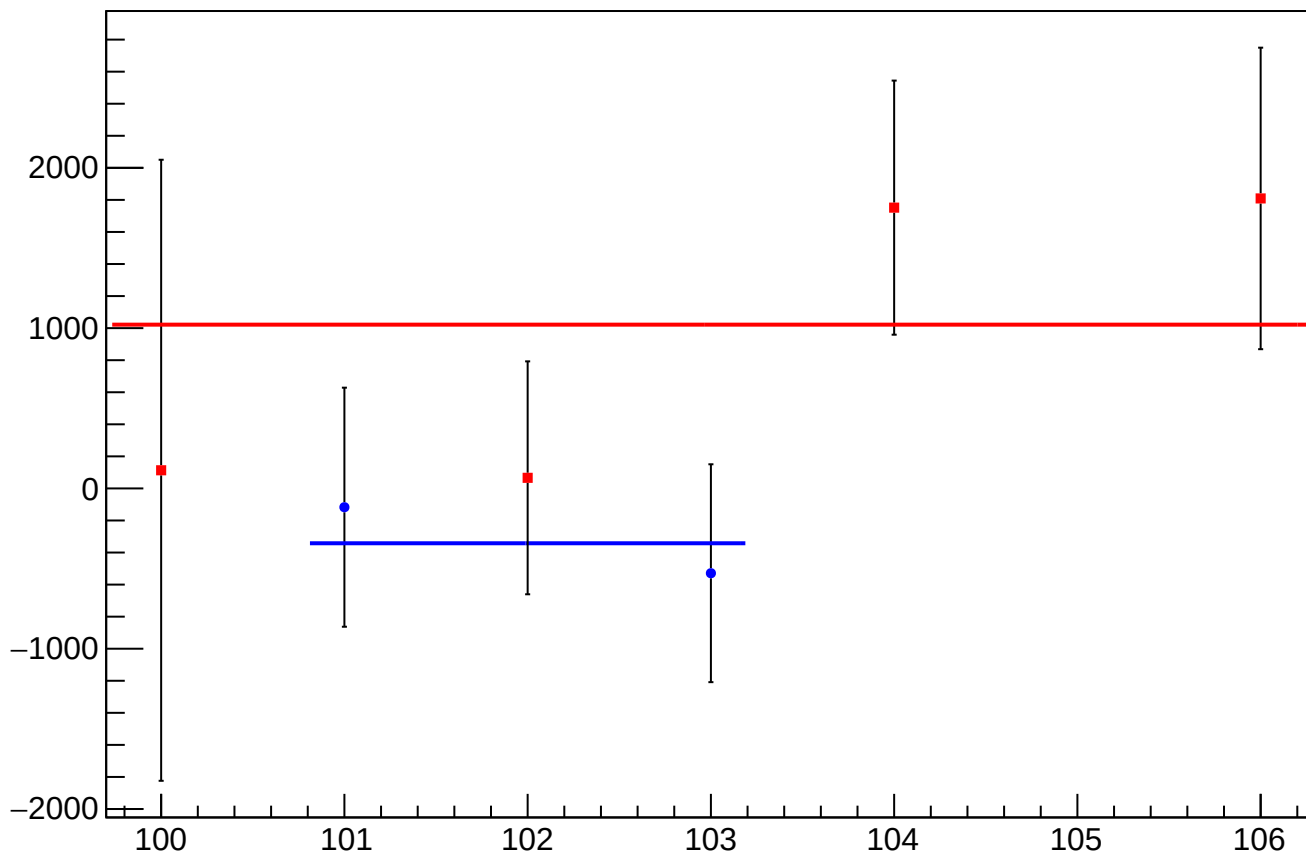
Right Out: 91.030 $\pm$ 0.057 χ^2 /NDF: 124492.7/3

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

87.741 $\pm$ 0.058 χ^2 /NDF: 2031.4/1

91.030 $\pm$ 0.057 χ^2 /NDF: 124492.7/3

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

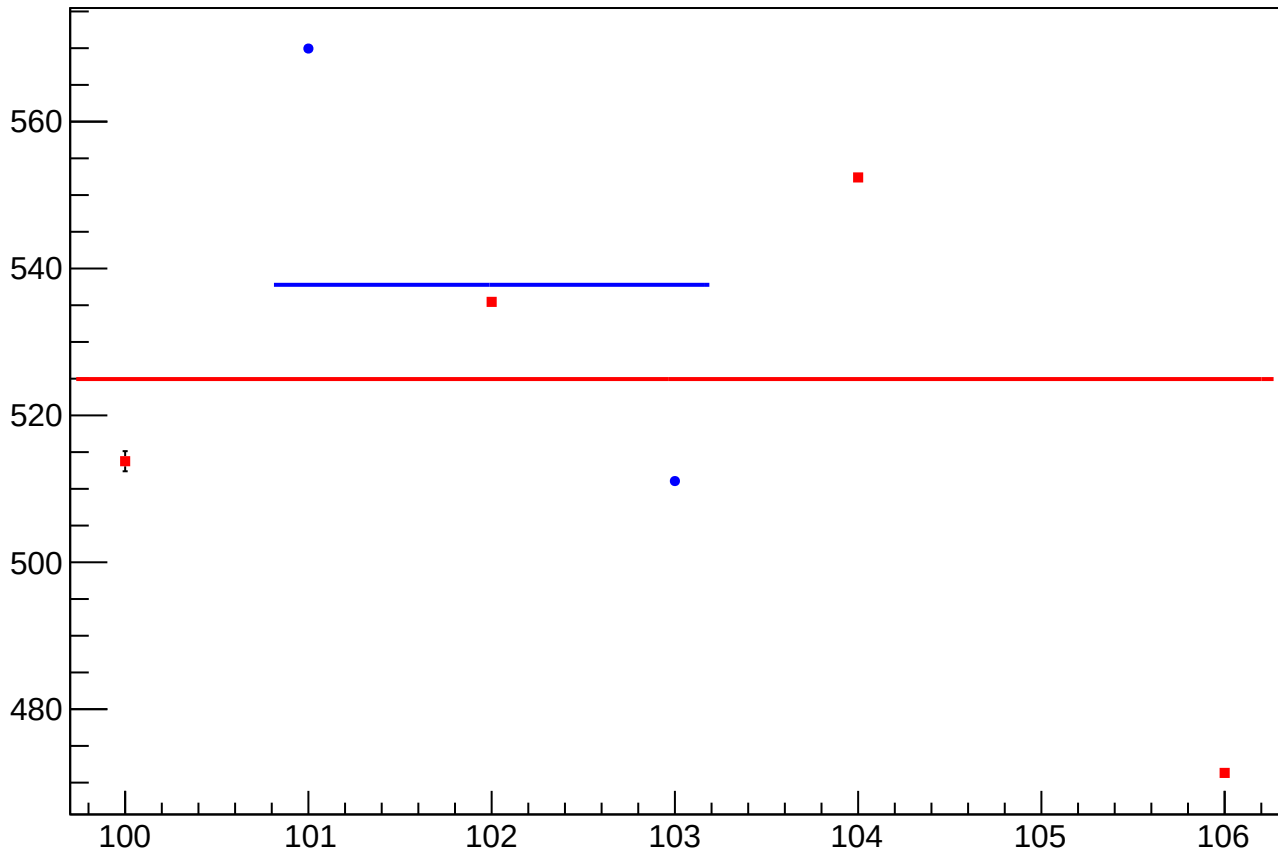
Right Out: 1021.697+/-452.546 χ^2/NDF : 3.5/3

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

-342.138+/-502.314 χ^2/NDF : 0.2/1

1021.697+/-452.546 χ^2/NDF : 3.5/3

asym_sam5_rms vs Slug



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

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

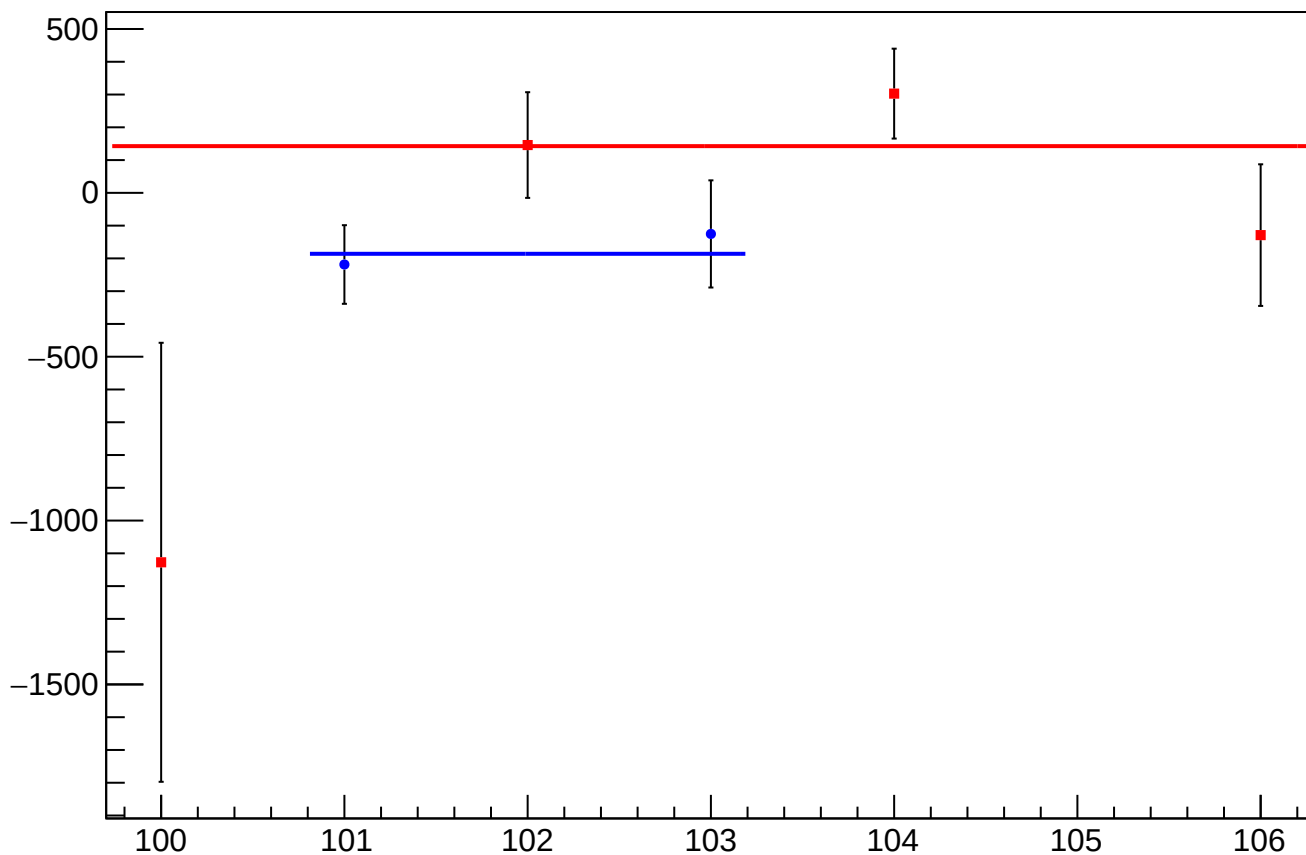
Right Out: 524.948+/-0.320 χ^2/NDF : 9386.0/3

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

537.781+/-0.355 χ^2/NDF : 6813.4/1

524.948+/-0.320 χ^2/NDF : 9386.0/3

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

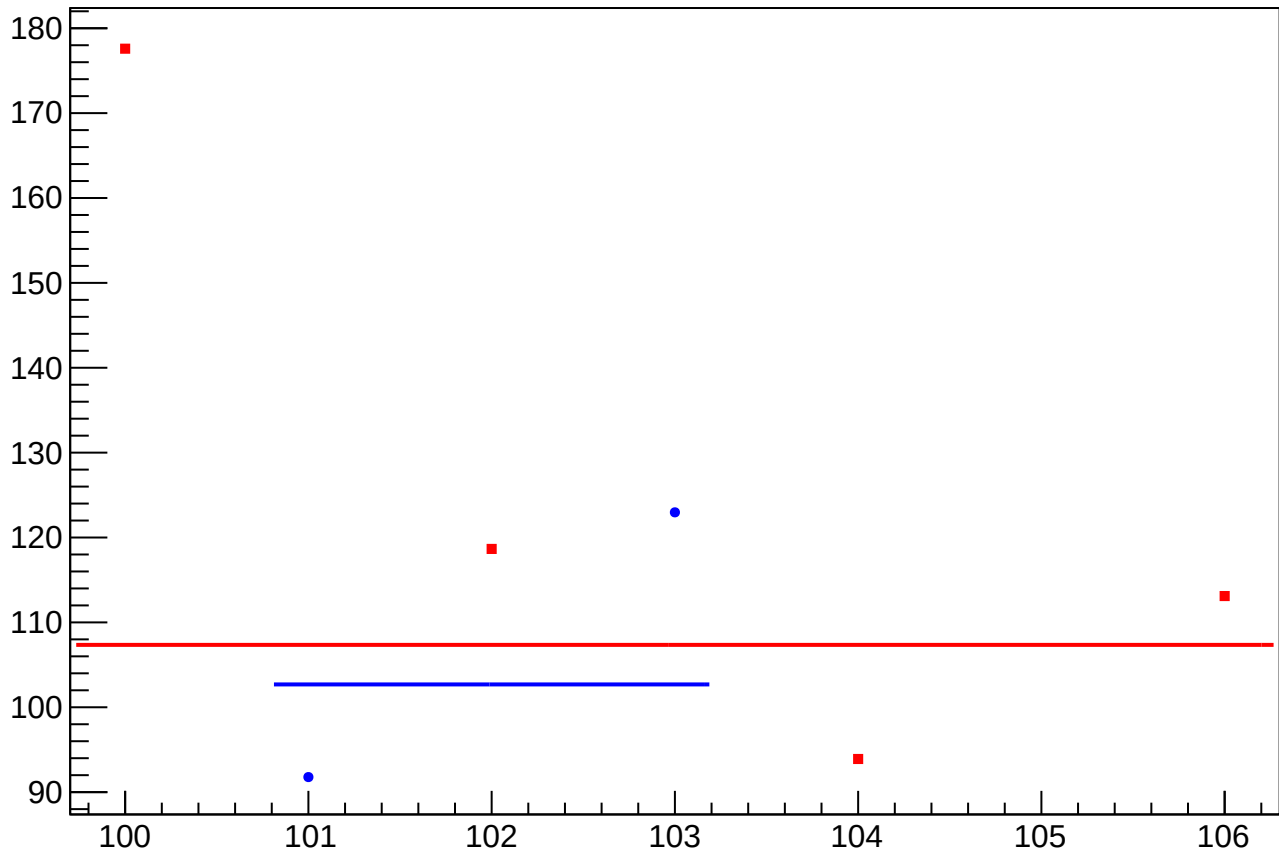
Right Out: 142.556 ± 93.143 χ^2/NDF : 6.5/3

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

-185.979 ± 96.724 χ^2/NDF : 0.2/1

142.556 ± 93.143 χ^2/NDF : 6.5/3

dit_asym_sam6_rms vs Slug



Right In: 102.691 $\pm$ 0.068 χ^2 /NDF: 47312.5/1

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

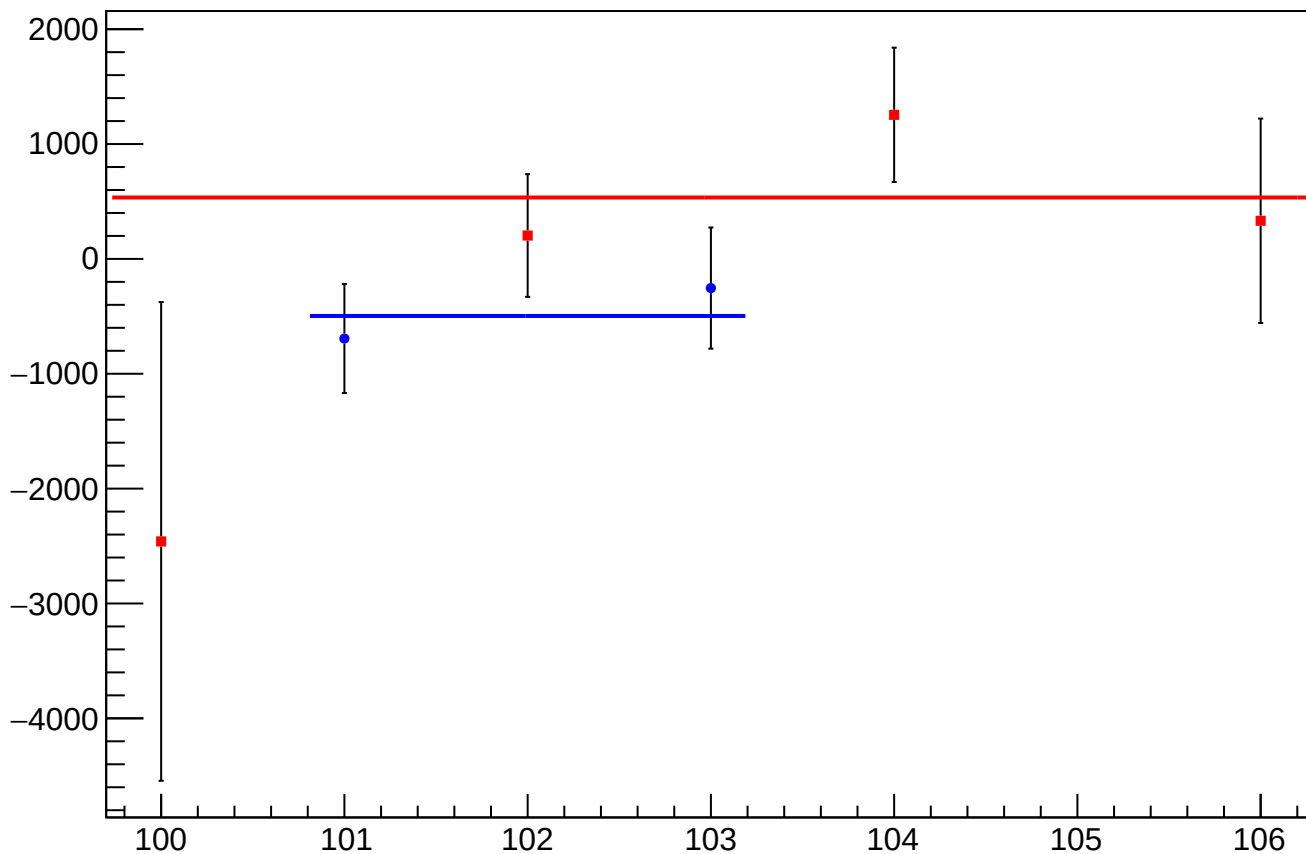
Right Out: 107.351 $\pm$ 0.066 χ^2 /NDF: 52458.6/3

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

102.691 $\pm$ 0.068 χ^2 /NDF: 47312.5/1

107.351 $\pm$ 0.066 χ^2 /NDF: 52458.6/3

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

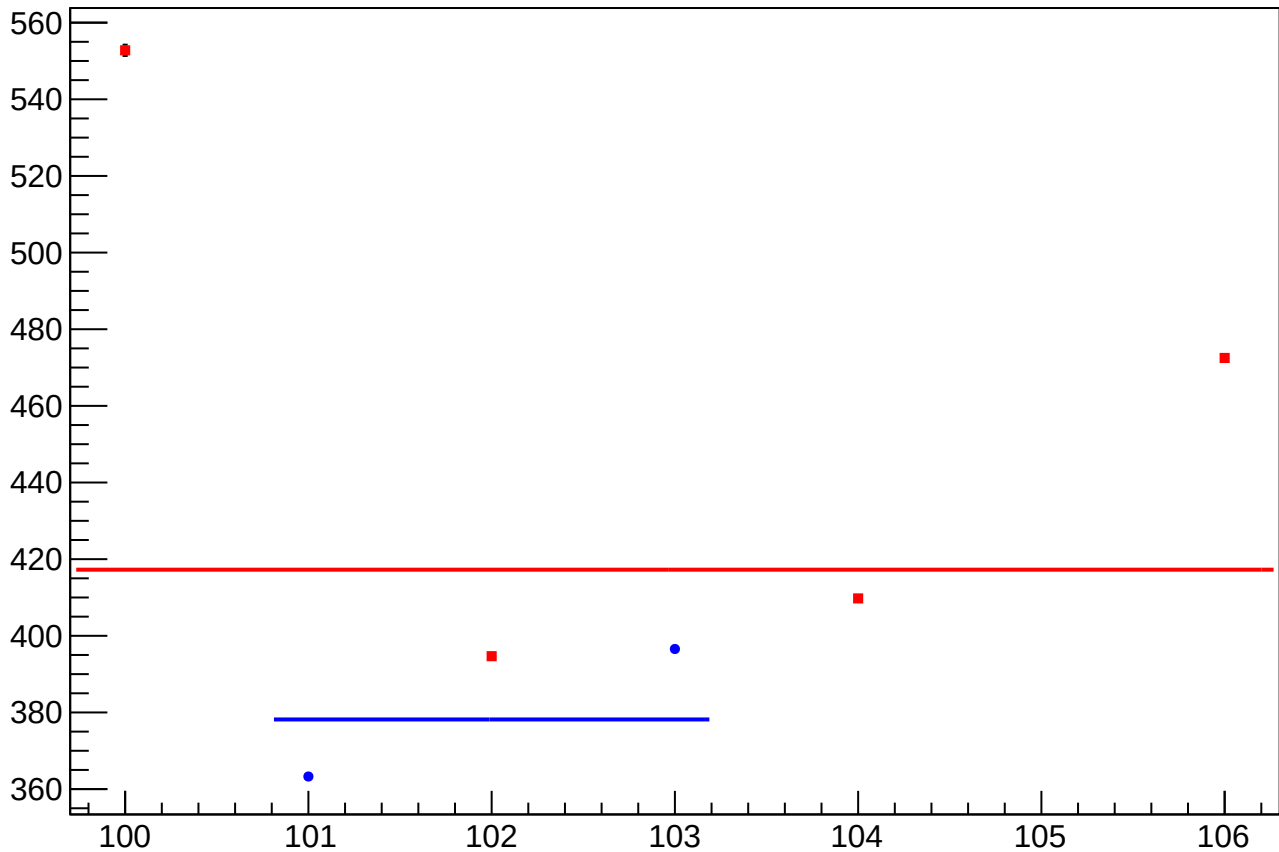
Right Out: 534.614+/-355.358 χ^2/NDF : 4.0/3

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

-496.837+/-352.820 χ^2/NDF : 0.4/1

534.614+/-355.358 χ^2/NDF : 4.0/3

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

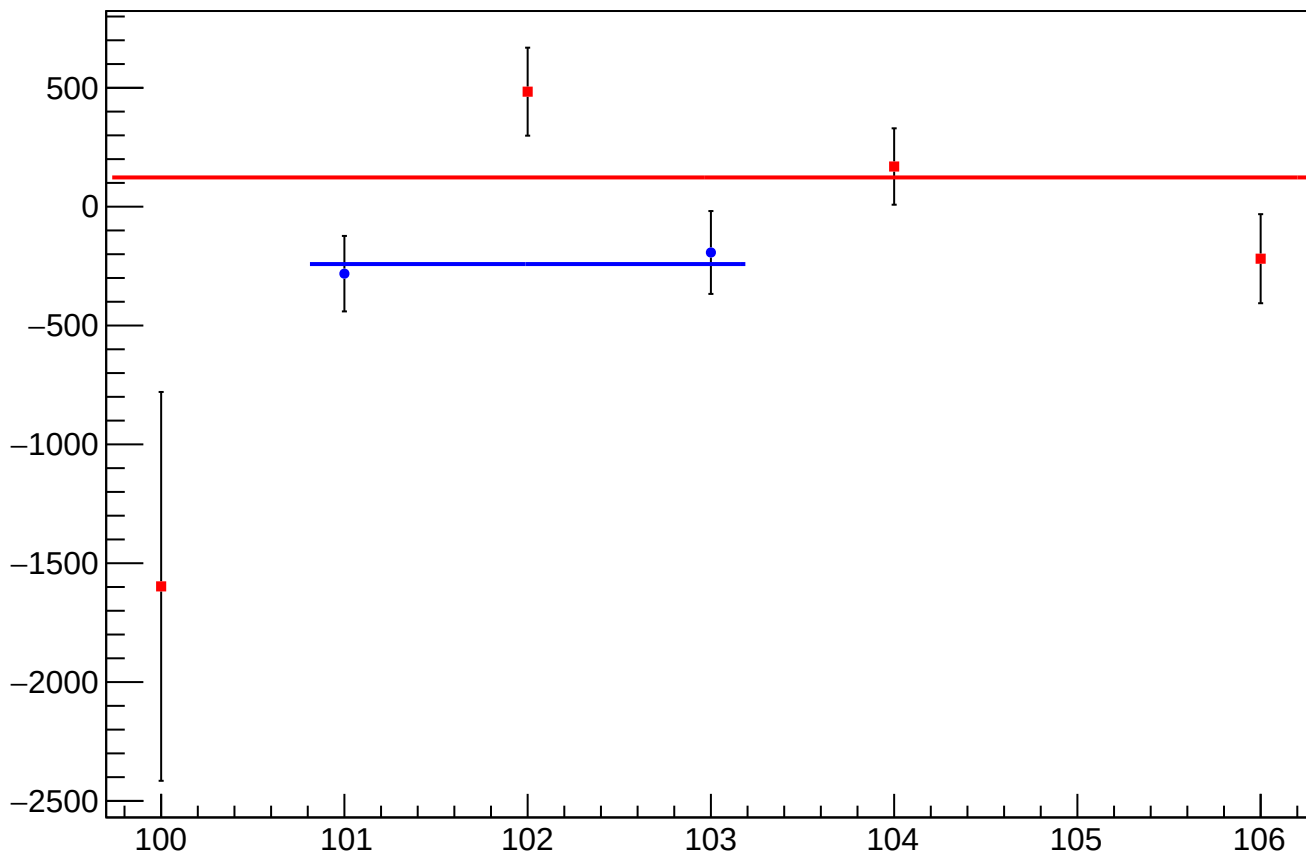
Right Out: 417.257+/-0.251 χ^2/NDF : 20065.3/3

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

378.173+/-0.249 χ^2/NDF : 4399.1/1

417.257+/-0.251 χ^2/NDF : 20065.3/3

dit_asym_sam7_mean vs Slug



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

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

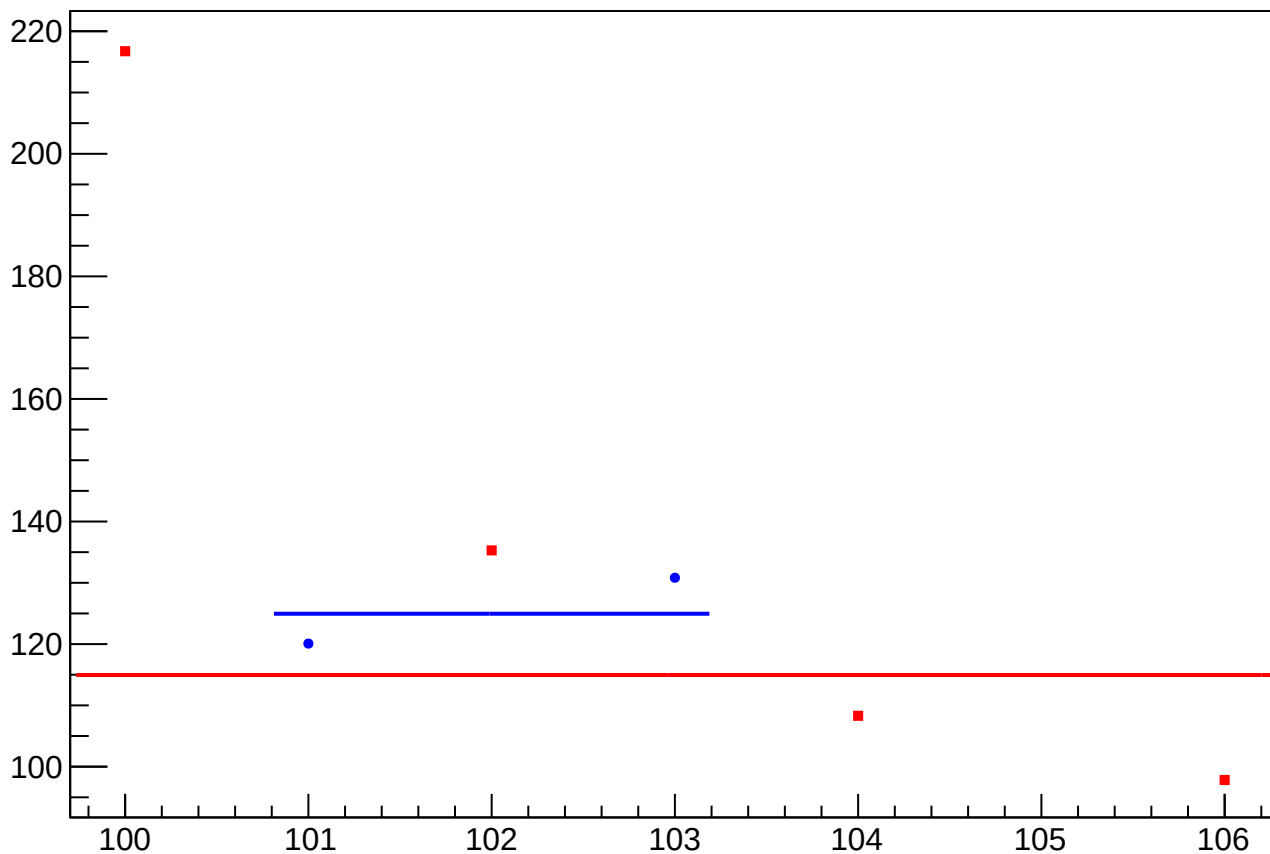
Right Out: 122.989+/-101.073 χ^2/NDF : 11.6/3

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

-241.422+/-117.384 χ^2/NDF : 0.1/1

122.989+/-101.073 χ^2/NDF : 11.6/3

dit_asym_sam7_rms vs Slug



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

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

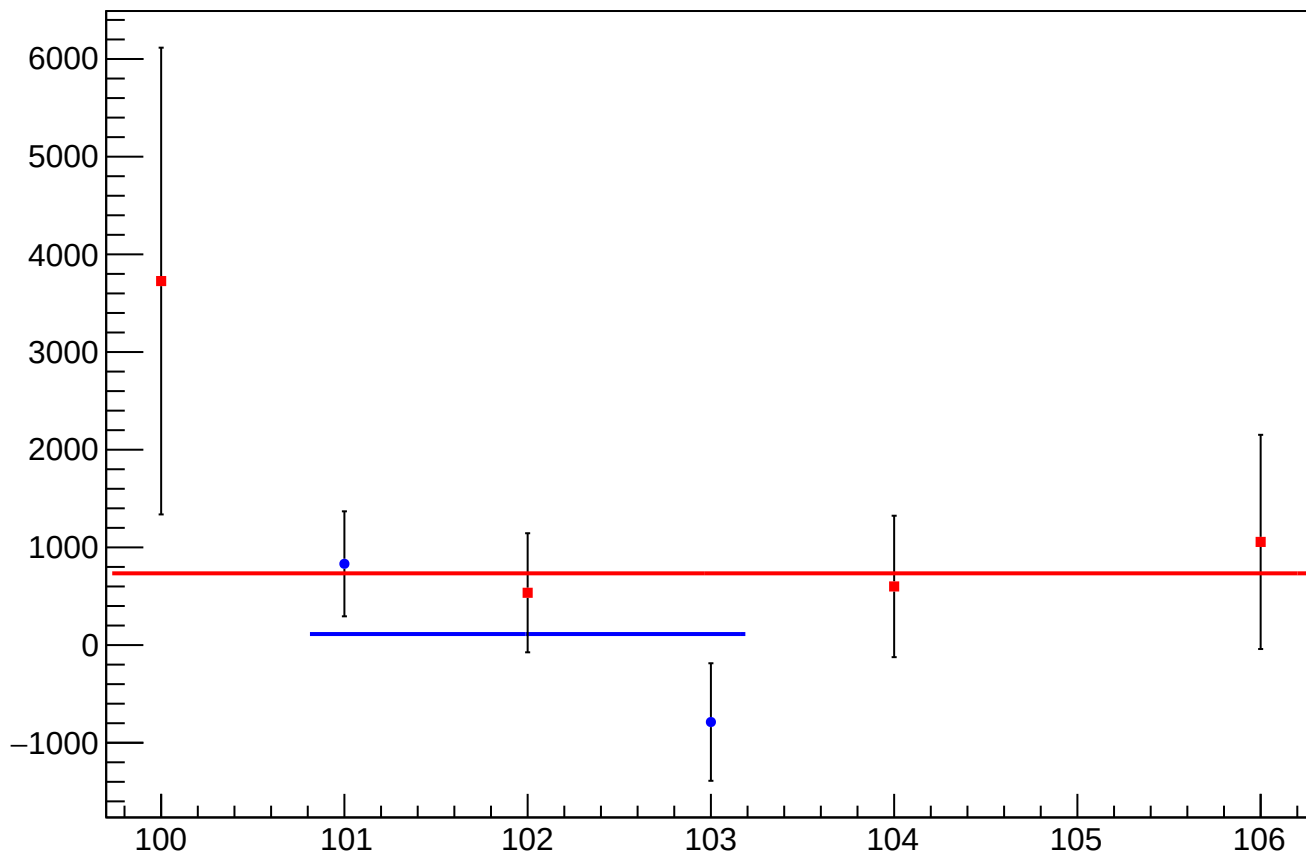
Right Out: 114.957 $\pm$ 0.071 χ^2 /NDF: 75256.5/3

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

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

114.957 $\pm$ 0.071 χ^2 /NDF: 75256.5/3

asym_sam7_mean vs Slug



Right In: 113.005+/-400.842 χ^2/NDF : 4.0/1

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

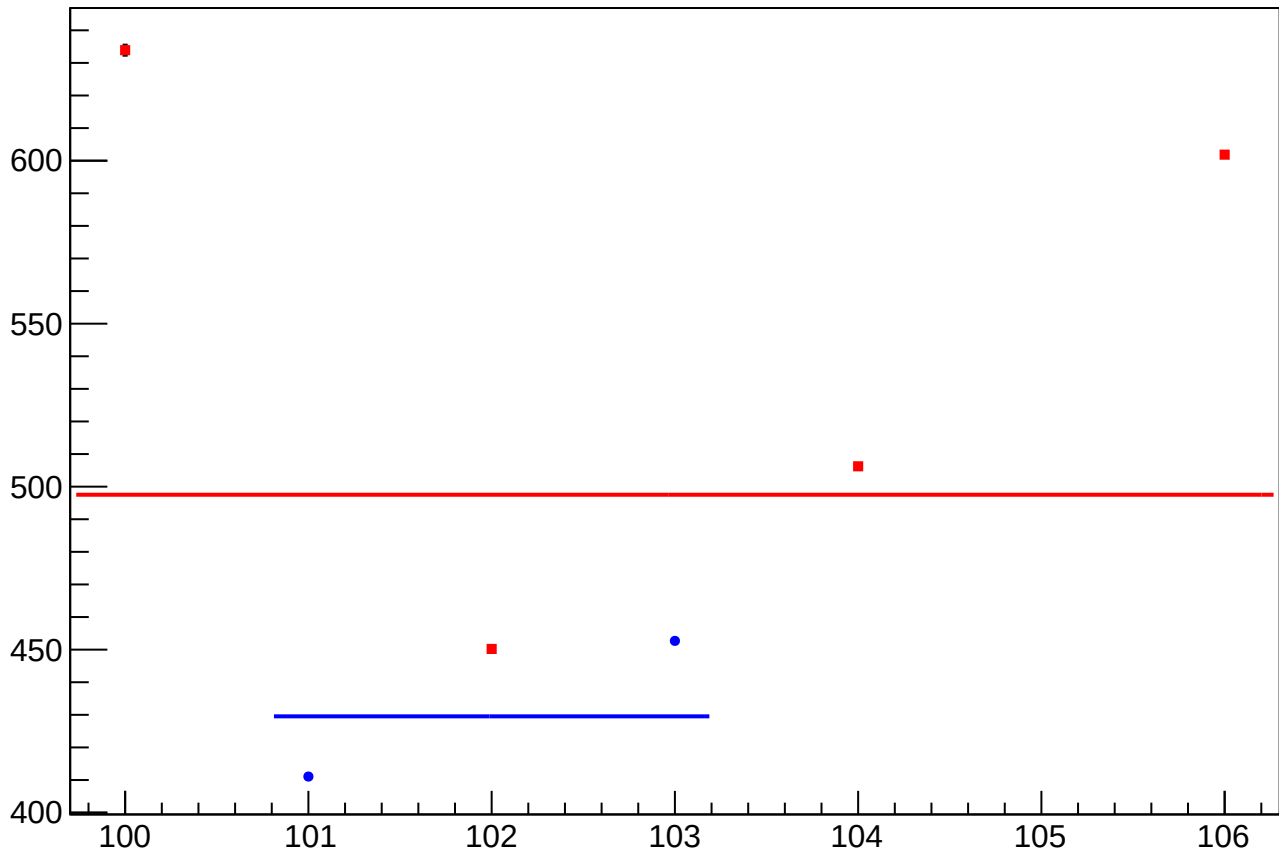
Right Out: 734.450+/-422.329 χ^2/NDF : 1.8/3

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

113.005+/-400.842 χ^2/NDF : 4.0/1

734.450+/-422.329 χ^2/NDF : 1.8/3

asym_sam7_rms vs Slug



Right In: 429.537+/-0.283 χ^2/NDF : 5324.0/1

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

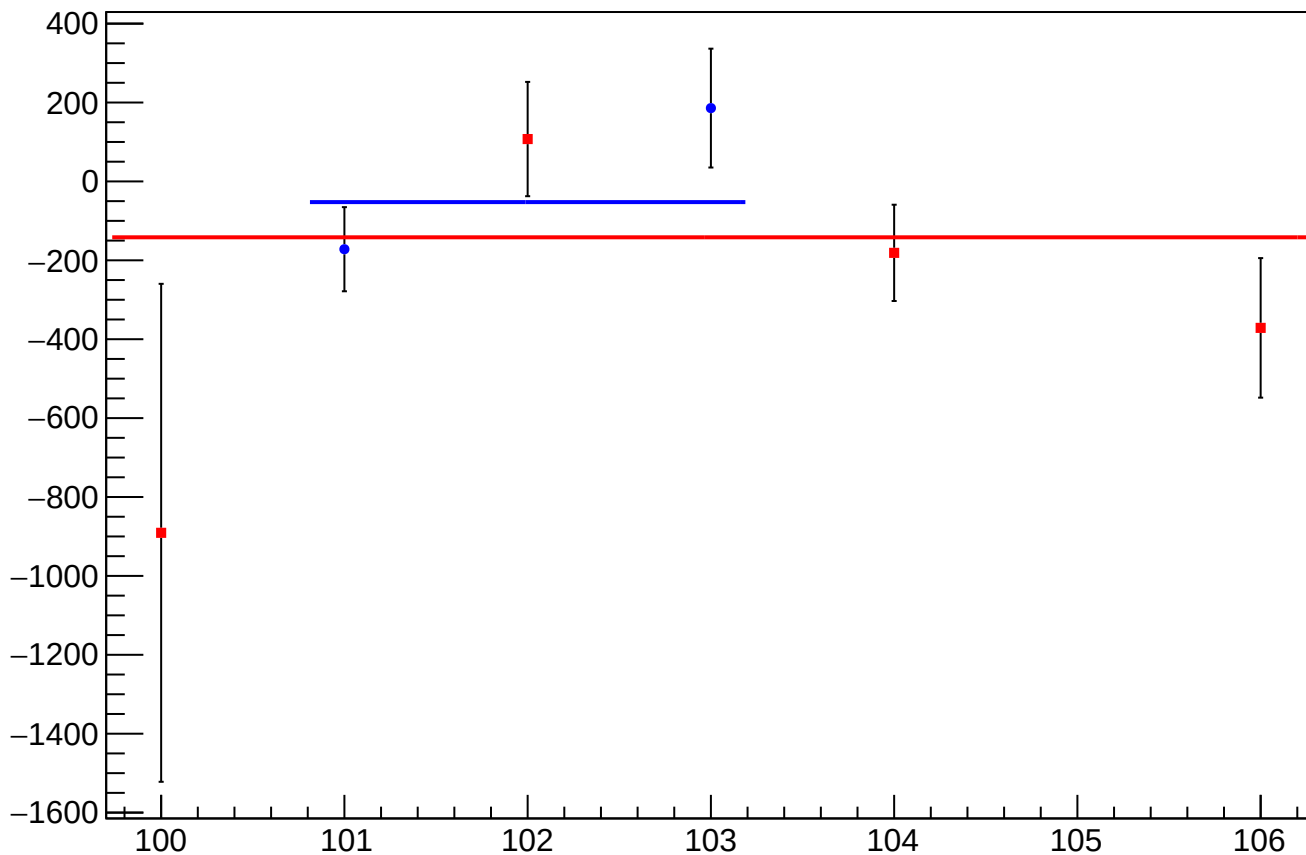
Right Out: 497.520+/-0.299 χ^2/NDF : 36962.6/3

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

429.537+/-0.283 χ^2/NDF : 5324.0/1

497.520+/-0.299 χ^2/NDF : 36962.6/3

dit_asym_sam8_mean vs Slug



Right In: -52.436 ± 87.034 χ^2/NDF : 3.8/1

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

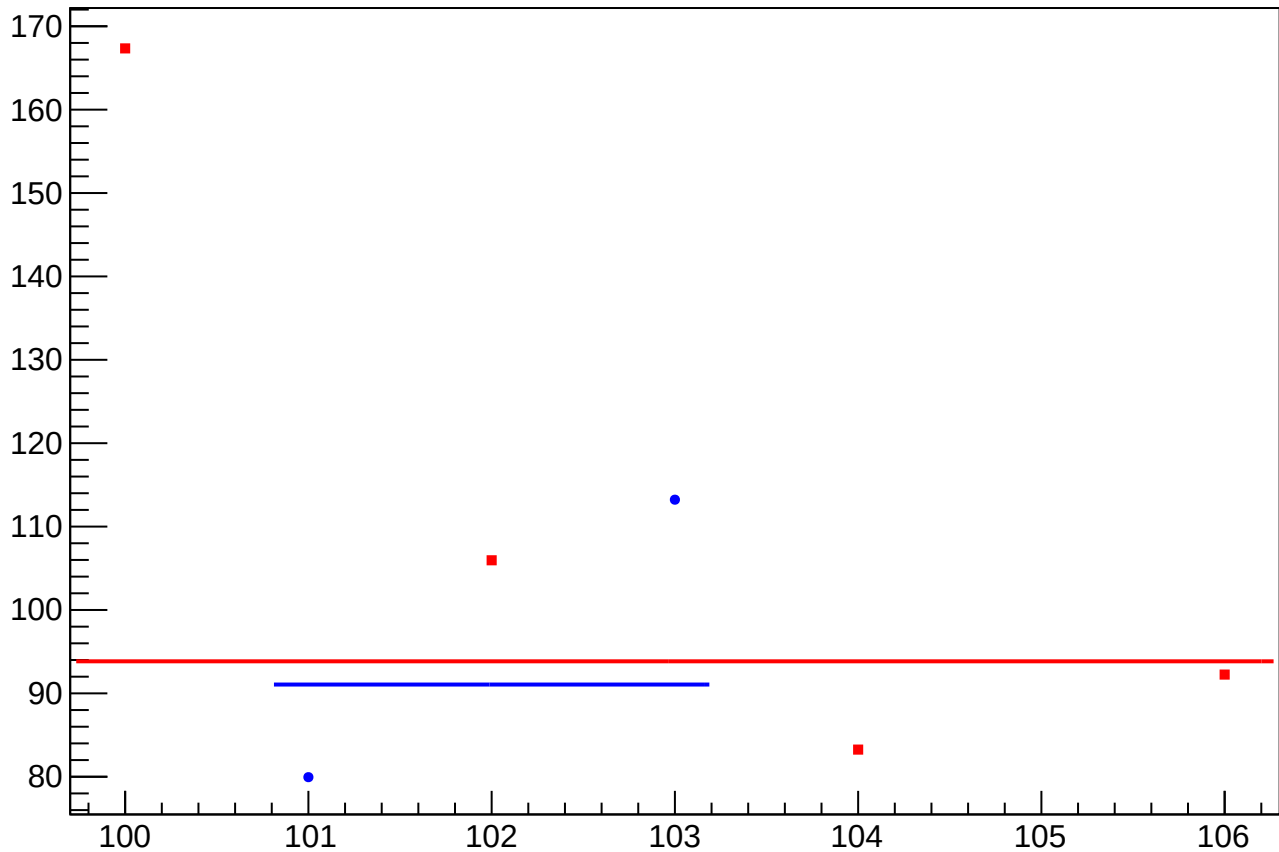
Right Out: -141.672 ± 81.852 χ^2/NDF : 6.2/3

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

-52.436 ± 87.034 χ^2/NDF : 3.8/1

-141.672 ± 81.852 χ^2/NDF : 6.2/3

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

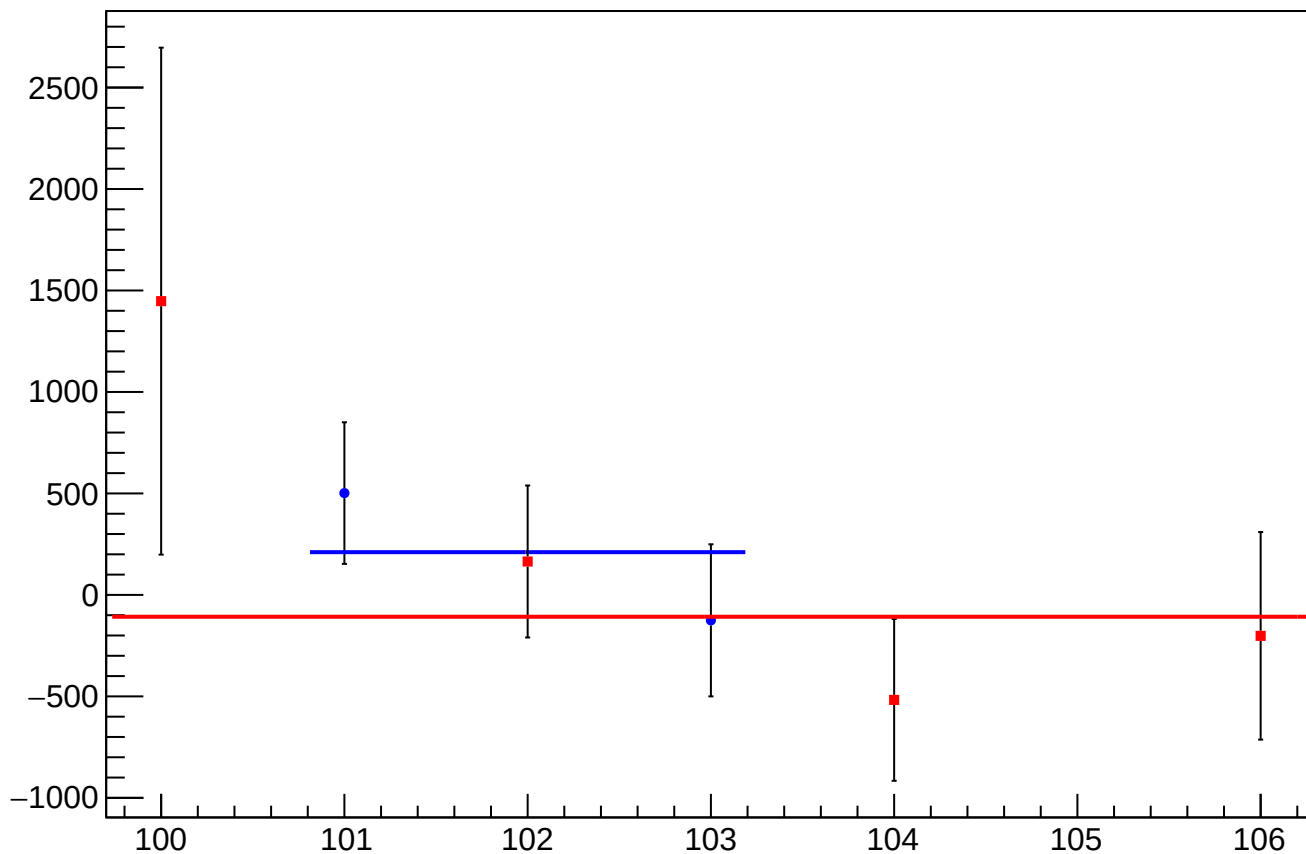
Right Out: 93.843+/-0.058 χ^2 /NDF: 56325.9/3

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

91.058+/-0.062 χ^2 /NDF: 65019.6/1

93.843+/-0.058 χ^2 /NDF: 56325.9/3

asym_sam8_mean vs Slug



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

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

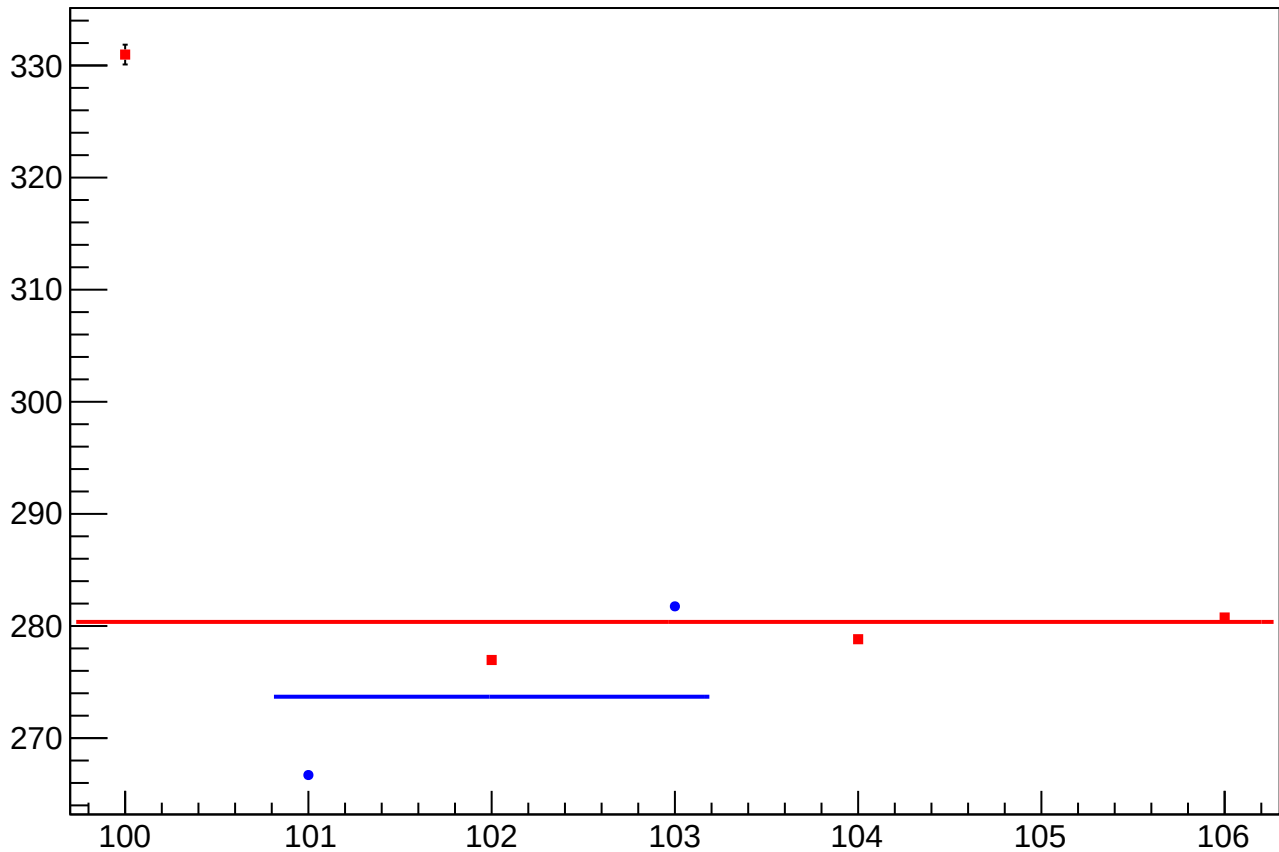
Right Out: -107.580 $\pm$ 236.434 χ^2 /NDF: 3.2/3

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

210.587 $\pm$ 255.340 χ^2 /NDF: 1.5/1

-107.580 $\pm$ 236.434 χ^2 /NDF: 3.2/3

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

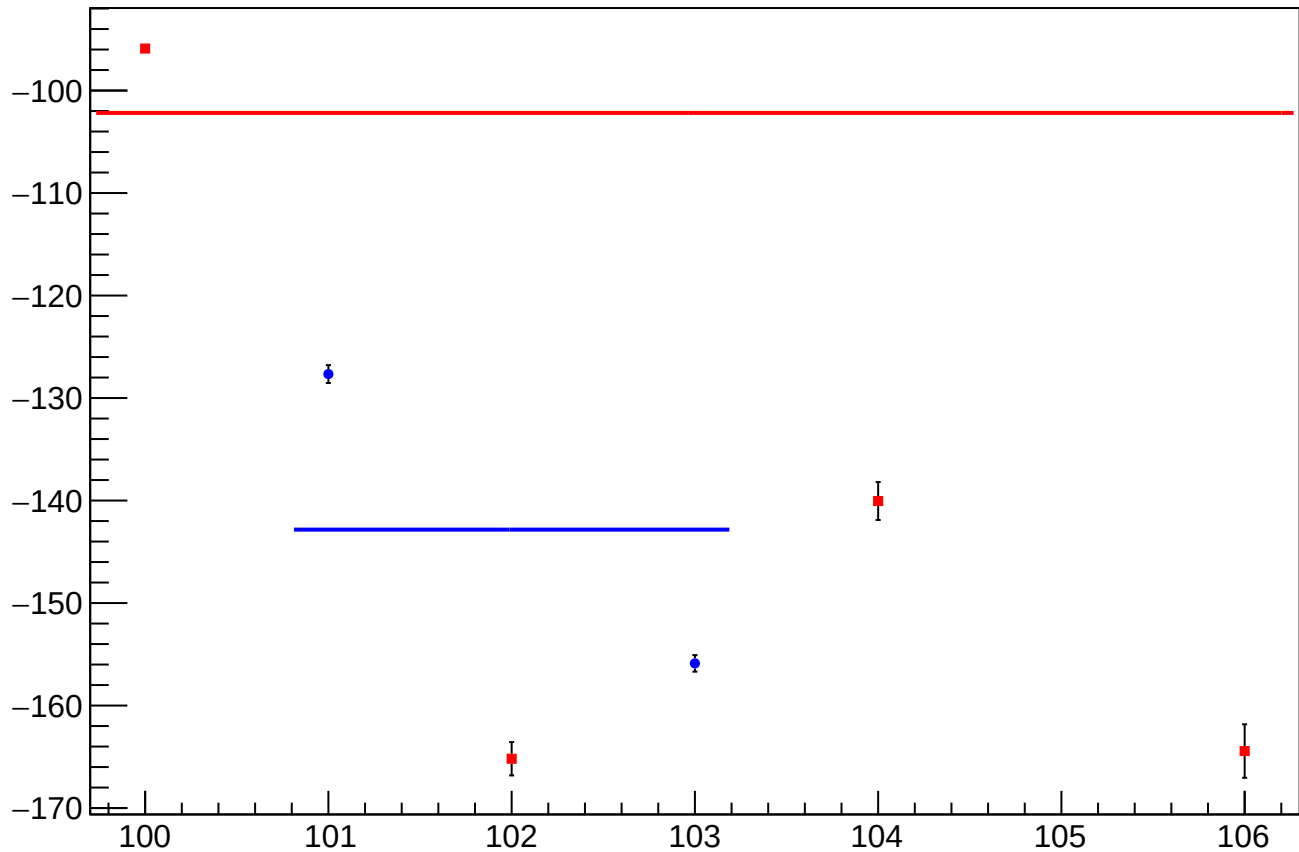
273.693+/-0.181 χ^2/NDF : 1727.4/1

Right Out: 280.366+/-0.167 χ^2/NDF : 3479.1/3

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

280.366+/-0.167 χ^2/NDF : 3479.1/3

dit_usl_4aX_slope vs Slug



Right In: -142.836 ± 0.591 $\chi^2/\text{NDF}: 566.4/1$

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

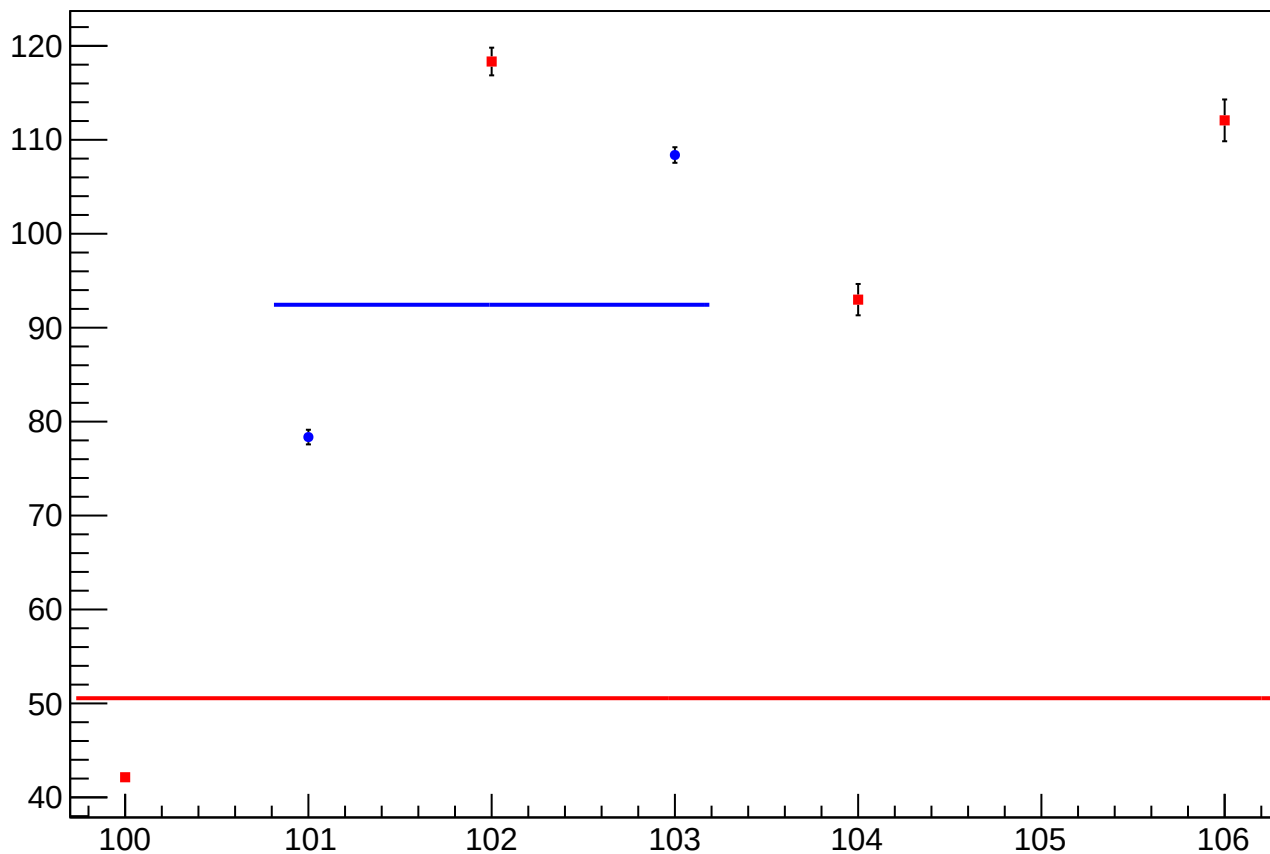
Right Out: -102.183 ± 0.358 $\chi^2/\text{NDF}: 2761.4/3$

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

-142.836 ± 0.591 $\chi^2/\text{NDF}: 566.4/1$

-102.183 ± 0.358 $\chi^2/\text{NDF}: 2761.4/3$

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

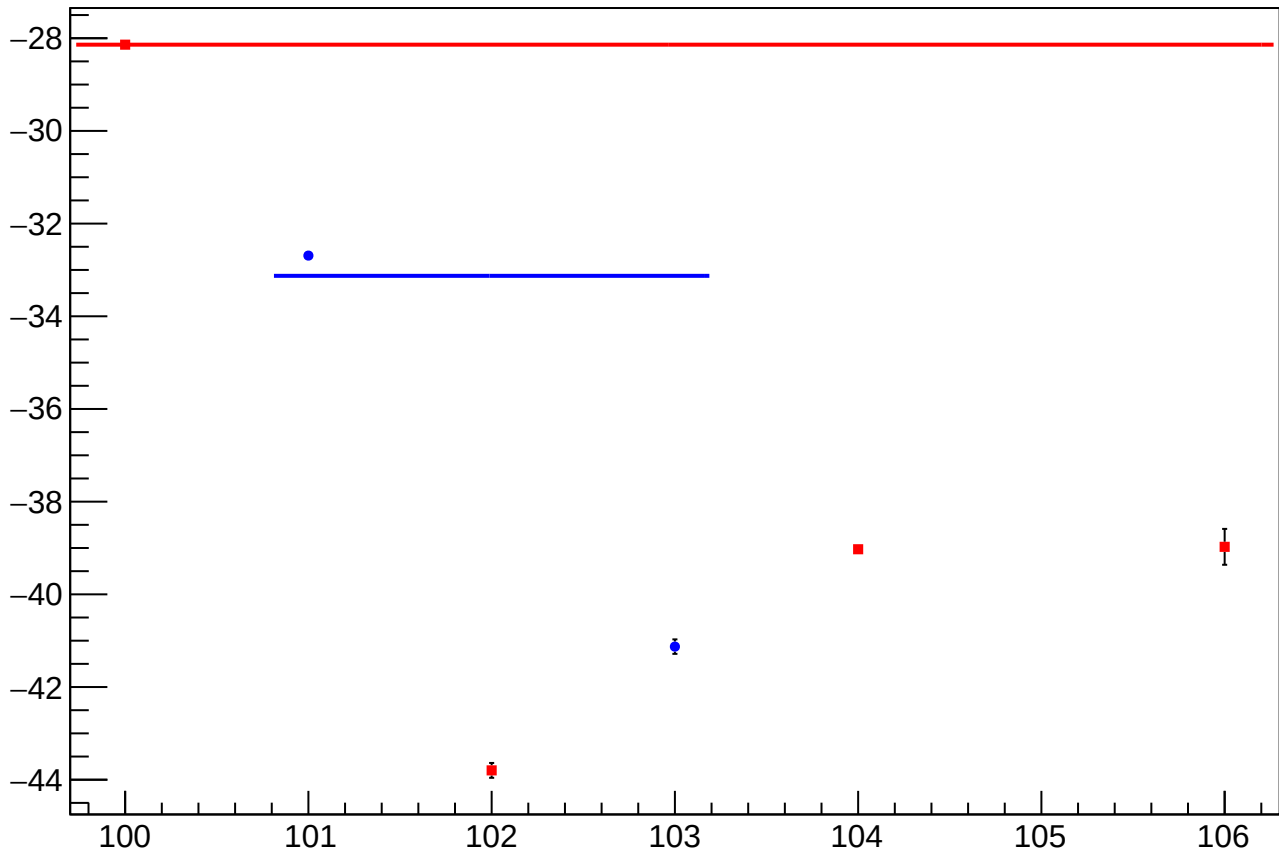
Right Out: 50.553 $\pm$ 0.353 χ^2 /NDF: 4022.9/3

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

92.440 $\pm$ 0.568 χ^2 /NDF: 694.9/1

50.553 $\pm$ 0.353 χ^2 /NDF: 4022.9/3

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

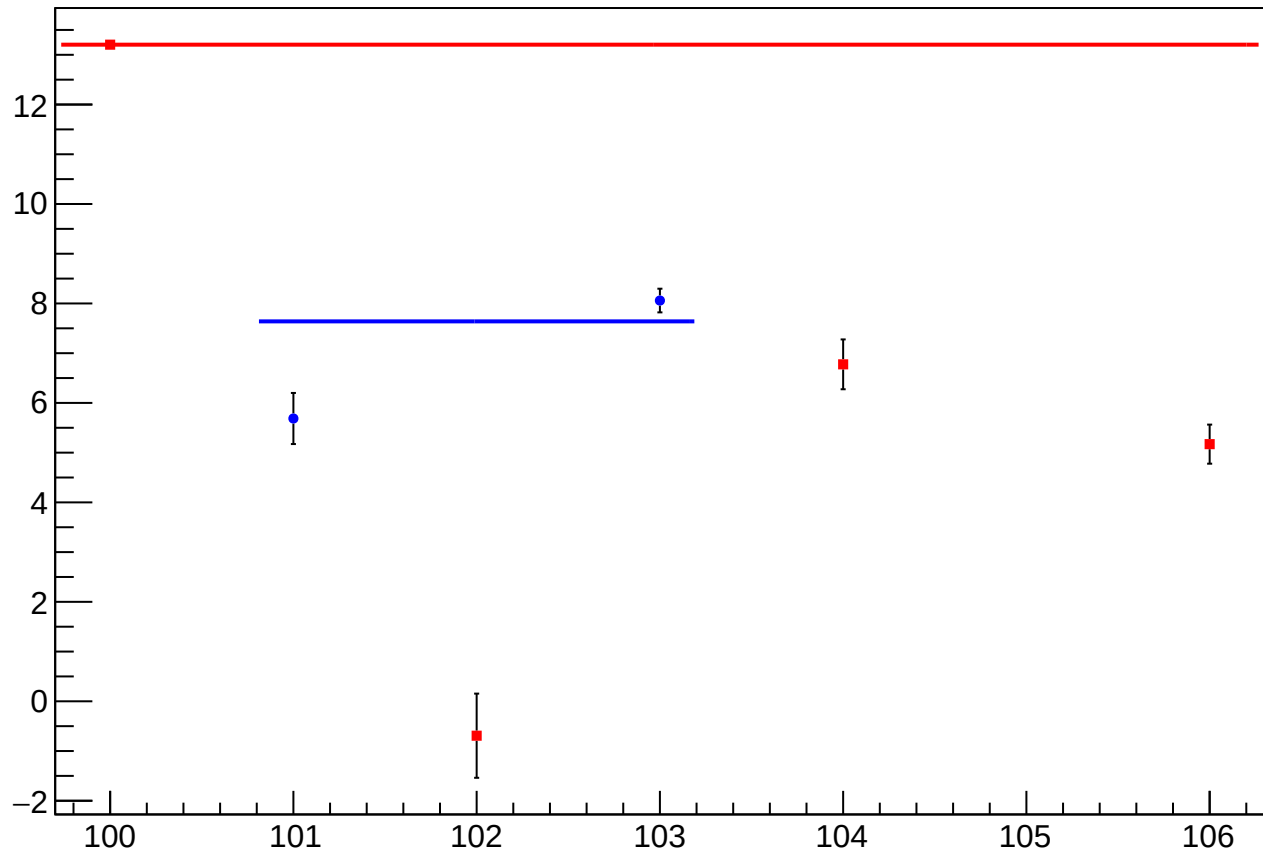
-33.127+/-0.036 χ^2/NDF : 2766.2/1

Right Out: -28.139+/-0.000 χ^2/NDF : 27714.5/3

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

-28.139+/-0.000 χ^2/NDF : 27714.5/3

dit_usl_4aY_slope vs Slug



Right In: 7.640 ± 0.216 $\chi^2/\text{NDF}: 17.6/1$

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

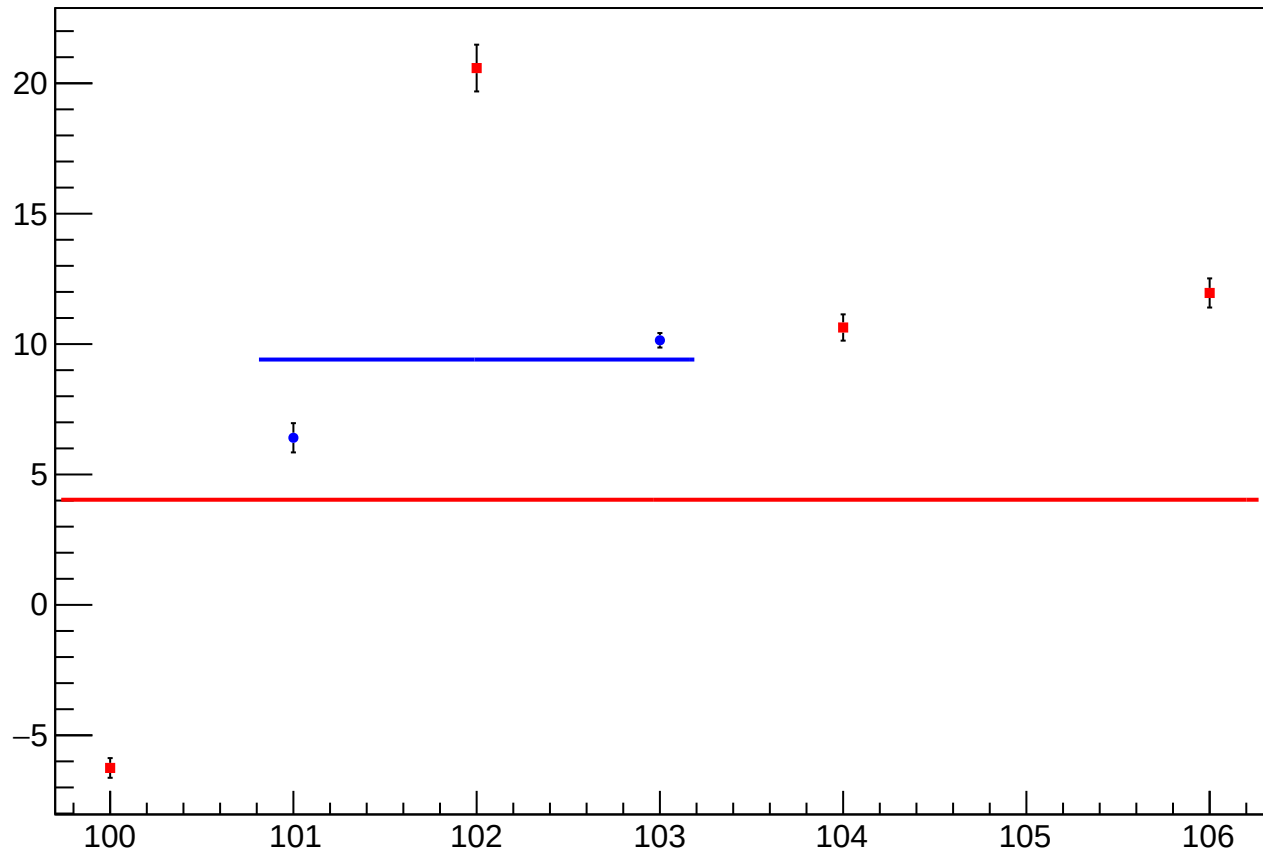
Right Out: 13.204 ± 0.000 $\chi^2/\text{NDF}: 858.1/3$

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

7.640 ± 0.216 $\chi^2/\text{NDF}: 17.6/1$

13.204 ± 0.000 $\chi^2/\text{NDF}: 858.1/3$

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

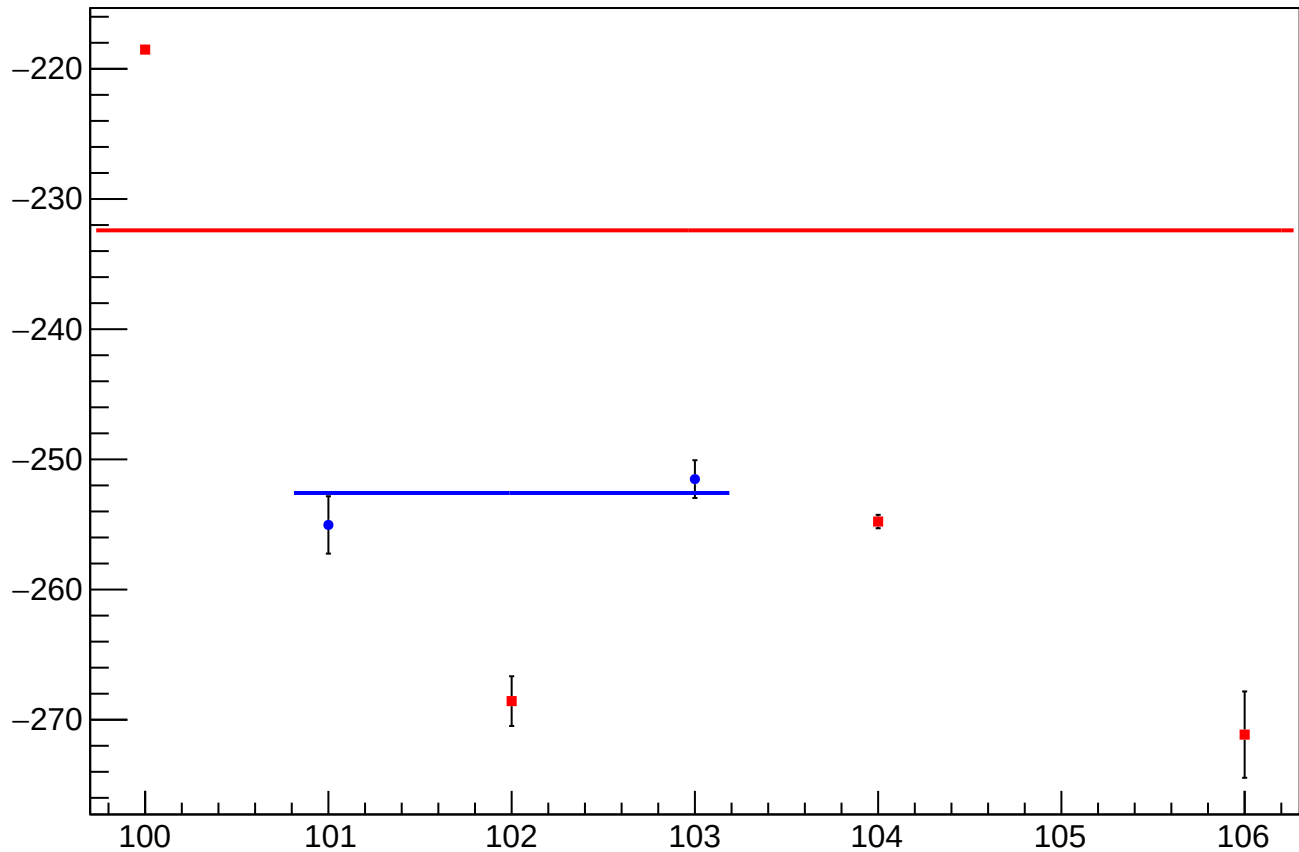
Right Out: 4.032 $\pm$ 0.255 χ^2 /NDF: 1454.1/3

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

9.407 $\pm$ 0.249 χ^2 /NDF: 35.6/1

4.032 $\pm$ 0.255 χ^2 /NDF: 1454.1/3

dit_usr_4aX_slope vs Slug



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

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

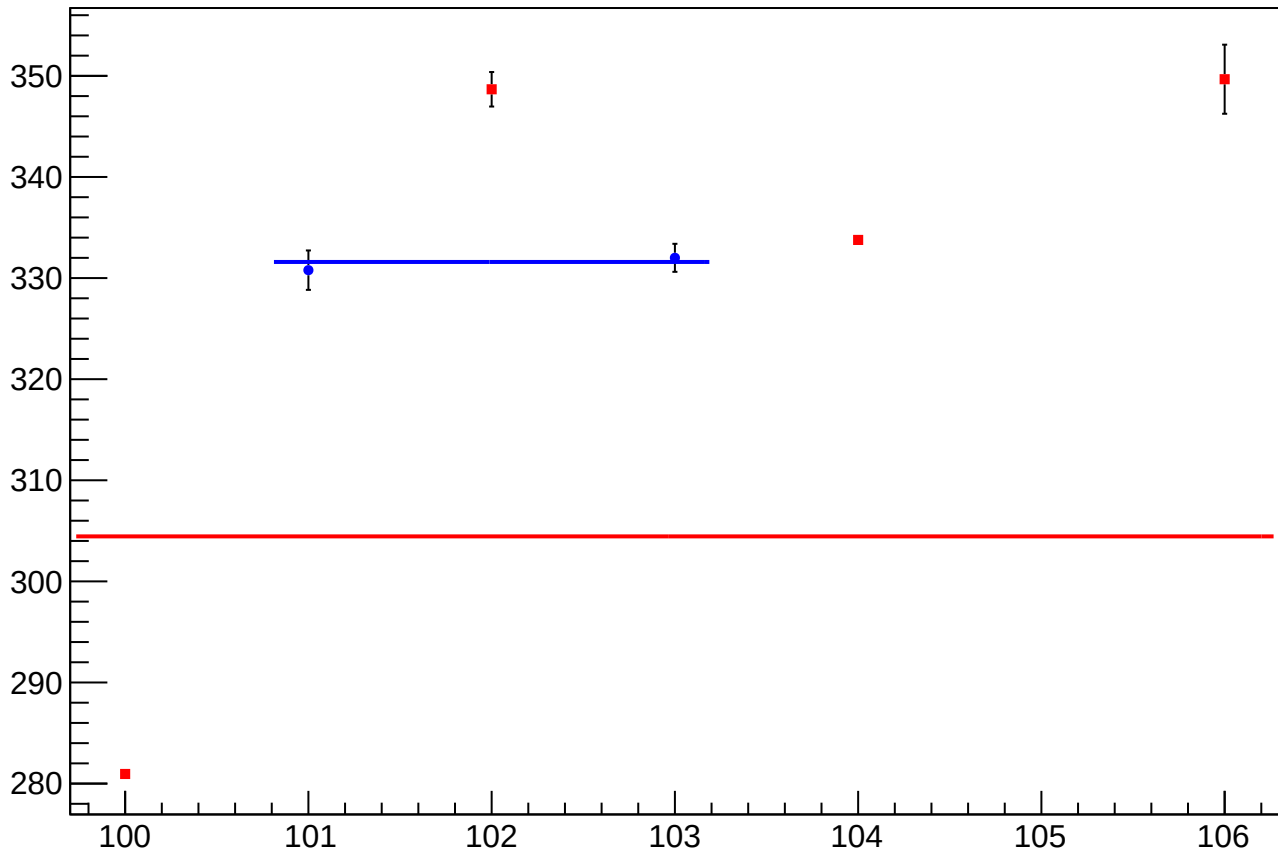
Right Out: -232.408+/-0.300 χ^2 /NDF: 3718.1/3

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

-252.581+/-1.212 χ^2 /NDF: 1.8/1

-232.408+/-0.300 χ^2 /NDF: 3718.1/3

dit_usr_4eX_slope vs Slug



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

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

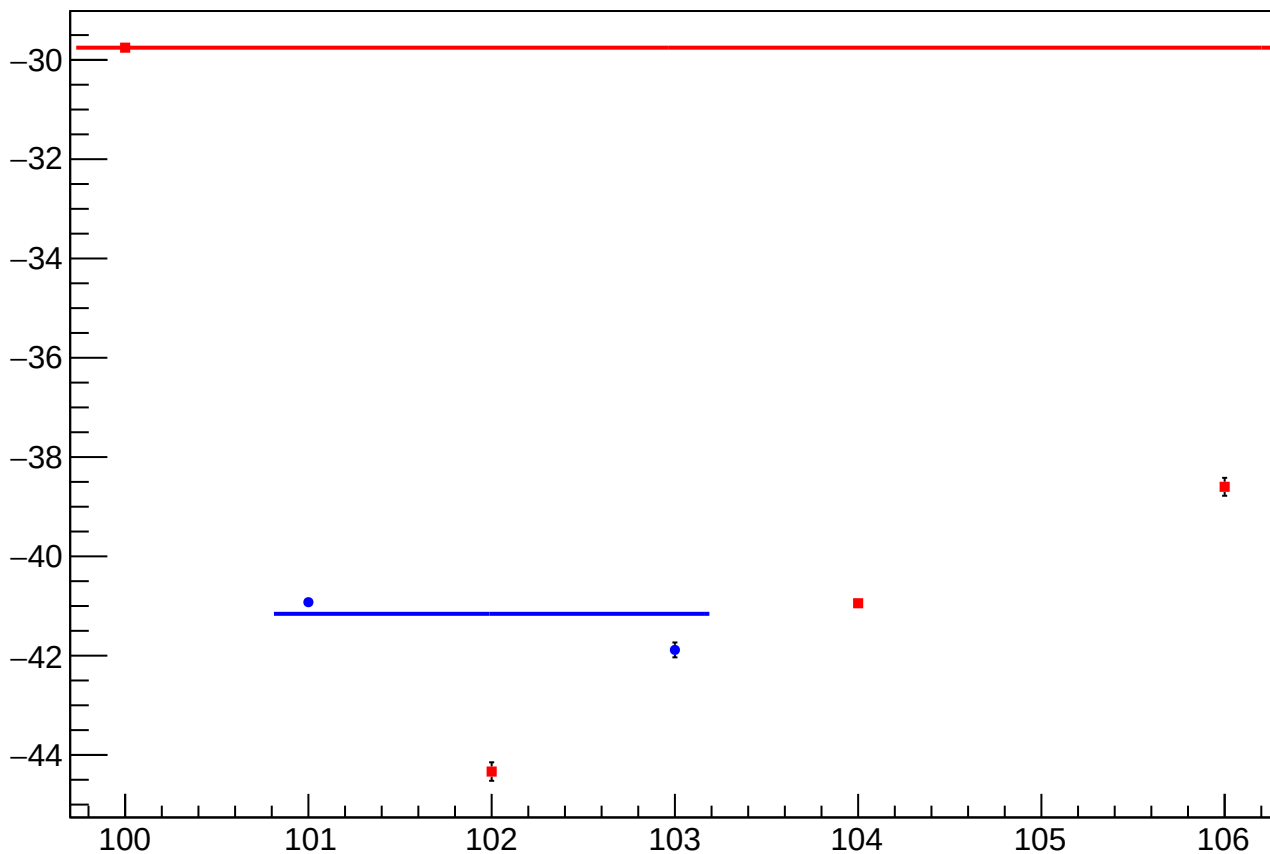
Right Out: 304.450 $\pm$ 0.284 χ^2 /NDF: 8976.9/3

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

331.594 $\pm$ 1.129 χ^2 /NDF: 0.3/1

304.450 $\pm$ 0.284 χ^2 /NDF: 8976.9/3

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

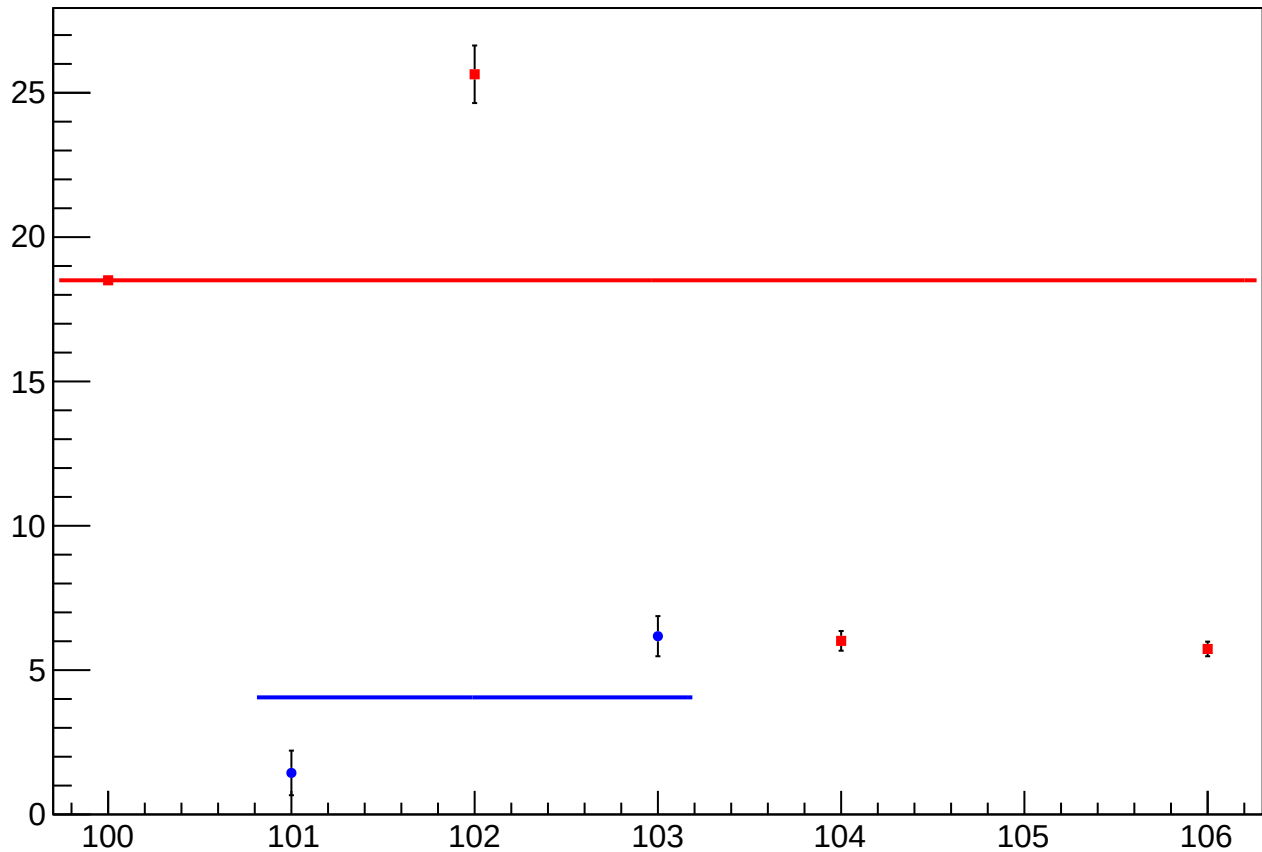
Right Out: -29.754 ± 0.000 χ^2/NDF : 84872.2/3

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 : 84872.2/3

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

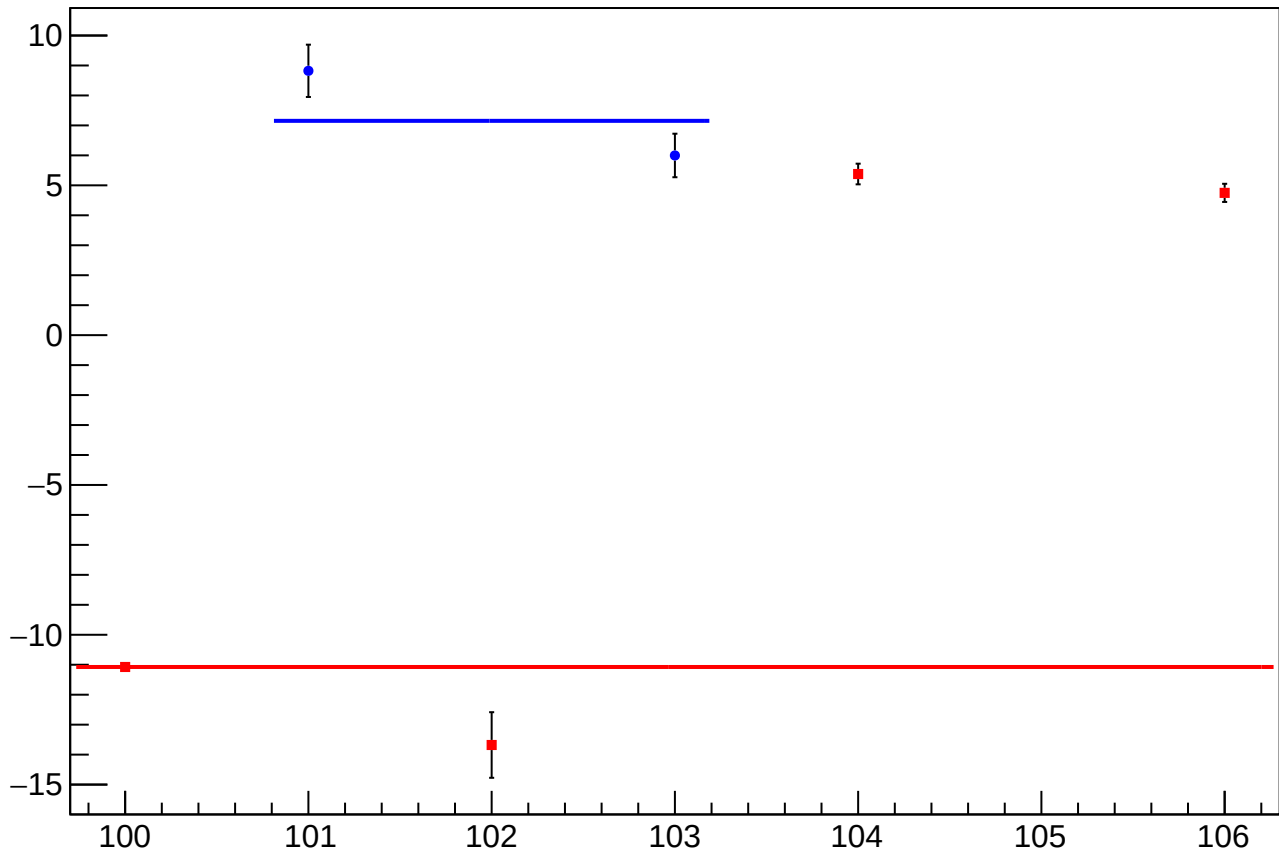
Right Out: 18.504+/-0.000 χ^2/NDF : 3927.8/3

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 : 3927.8/3

dit_usr_4eY_slope vs Slug



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

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

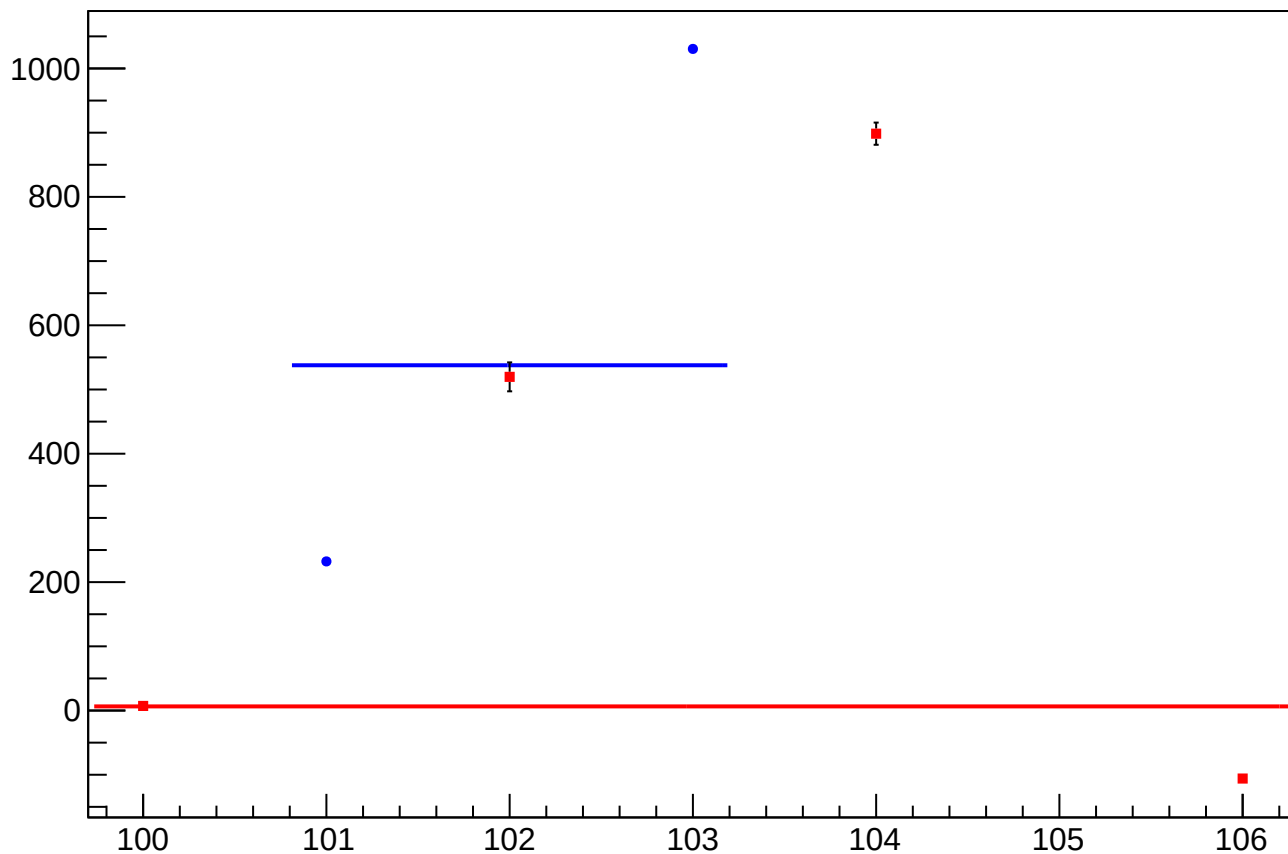
Right Out: -11.075 $\pm$ 0.000 χ^2 /NDF: 5012.8/3

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

7.152 $\pm$ 0.558 χ^2 /NDF: 6.2/1

-11.075 $\pm$ 0.000 χ^2 /NDF: 5012.8/3

dit_atl1_4aX_slope vs Slug



Right In: 537.764+/-1.191 χ^2/NDF : 106106.0/1

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

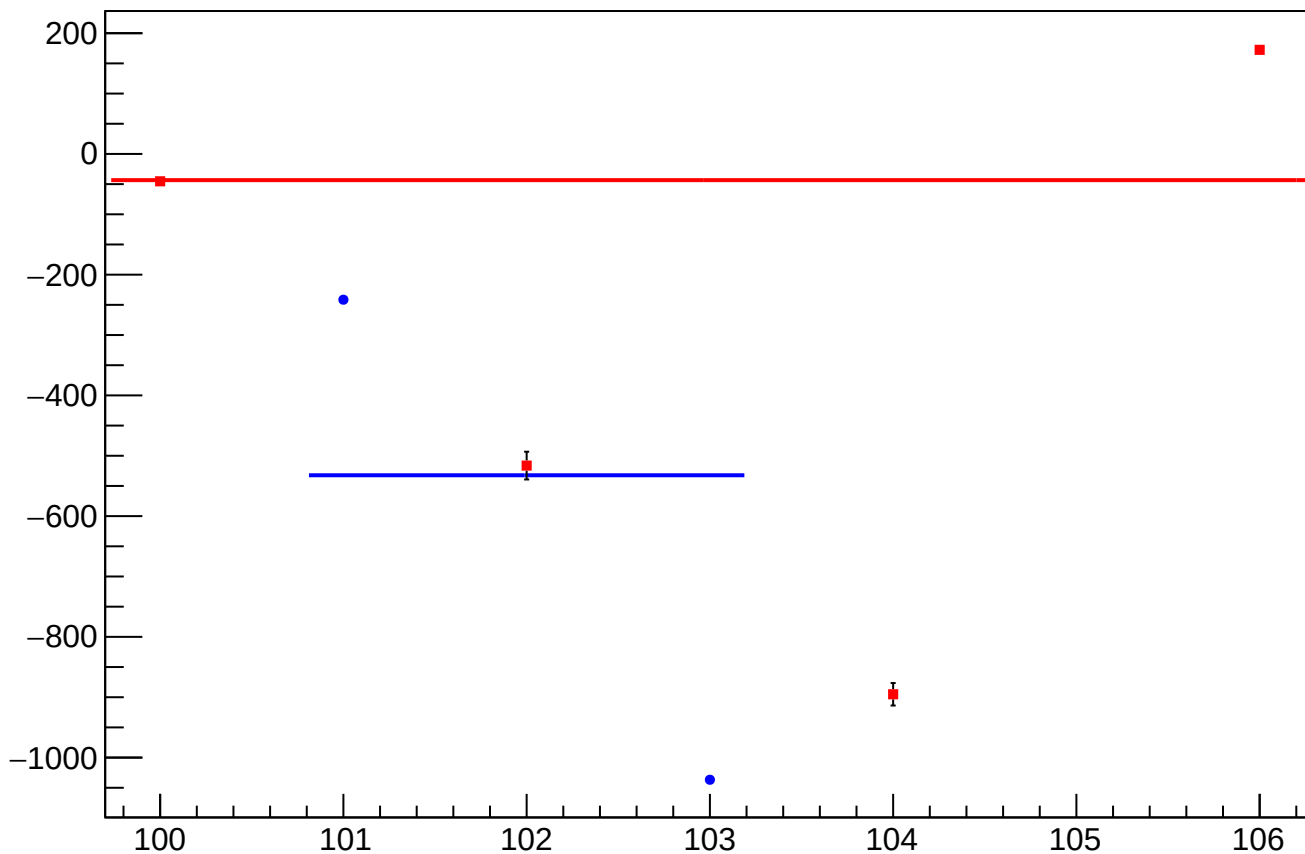
Right Out: 6.443+/-0.376 χ^2/NDF : 4207.1/3

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

537.764+/-1.191 χ^2/NDF : 106106.0/1

6.443+/-0.376 χ^2/NDF : 4207.1/3

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

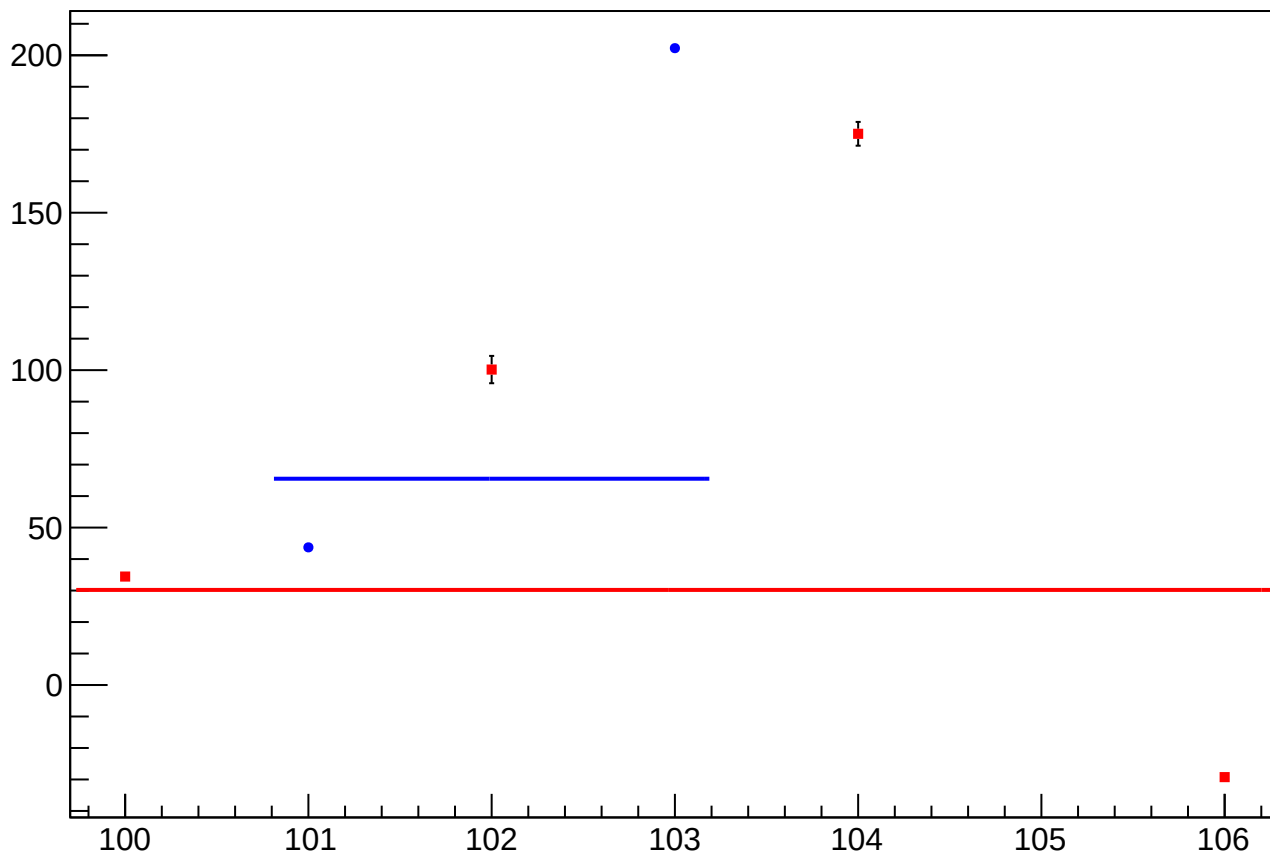
Right Out: -43.408+/-0.376 χ^2/NDF : 6171.4/3

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

-532.313+/-1.036 χ^2/NDF : 136651.1/1

-43.408+/-0.376 χ^2/NDF : 6171.4/3

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

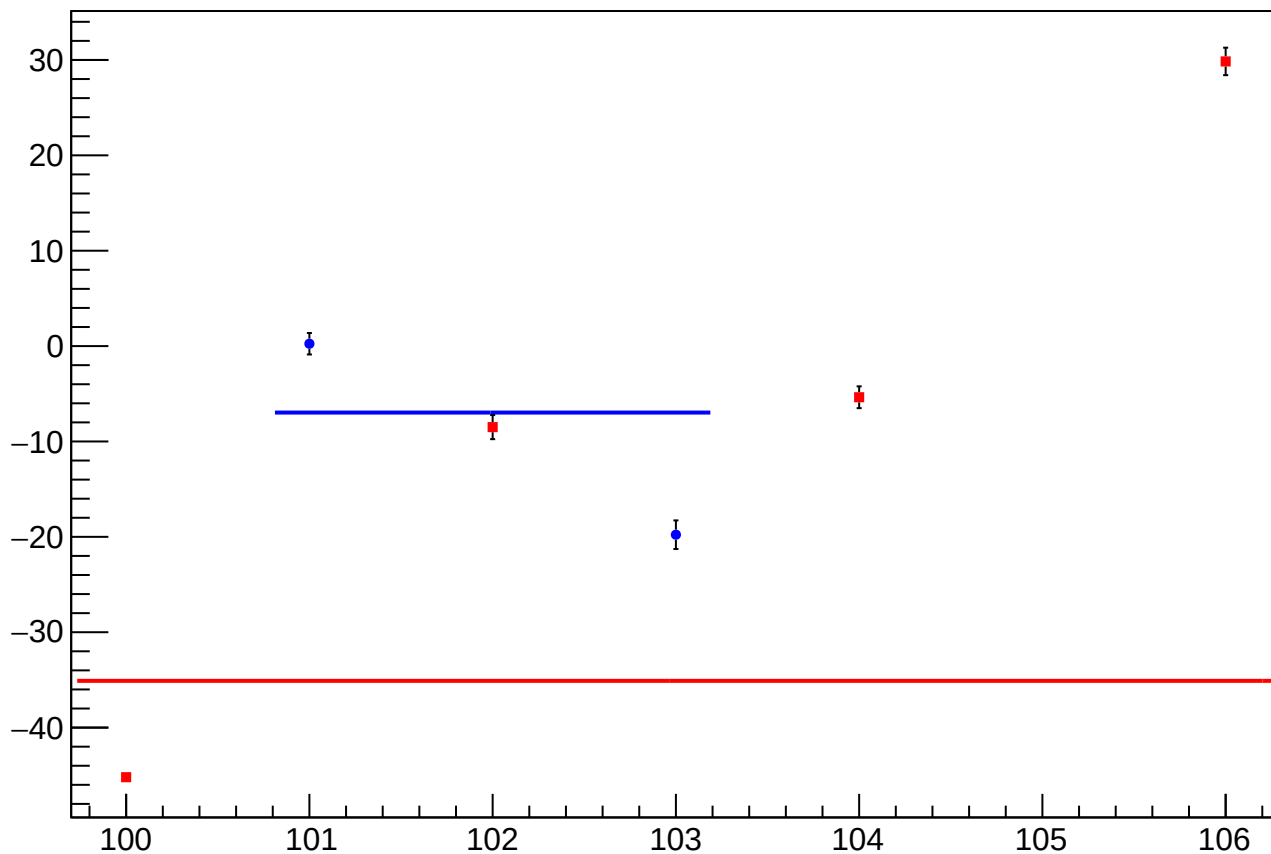
Right Out: 30.200+/-0.357 χ^2/NDF : 4447.0/3

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

65.516+/-0.057 χ^2/NDF : 910005.1/1

30.200+/-0.357 χ^2/NDF : 4447.0/3

dit_atl1_4aY_slope vs Slug



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

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

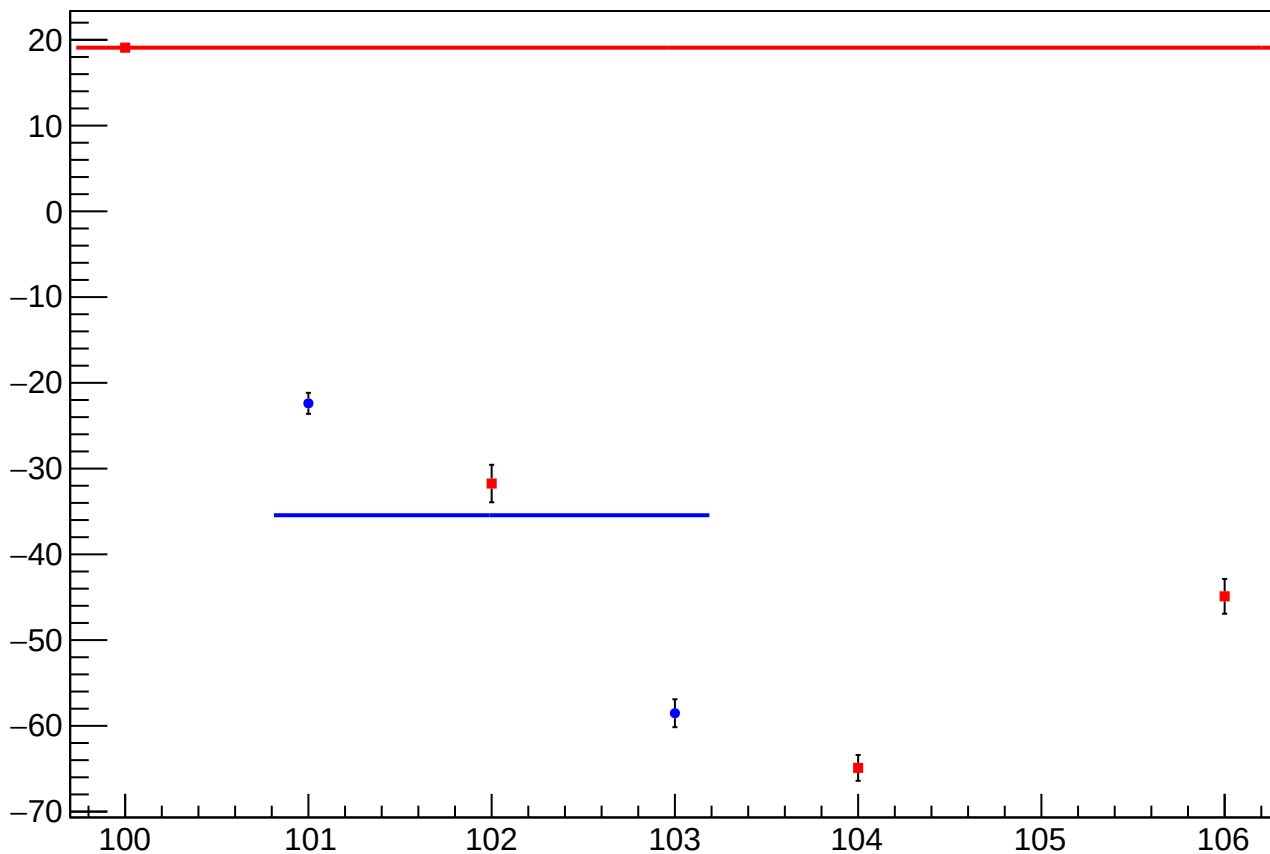
Right Out: -35.097 ± 0.336 χ^2/NDF : 3866.0/3

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

-6.969 ± 0.900 χ^2/NDF : 114.0/1

-35.097 ± 0.336 χ^2/NDF : 3866.0/3

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

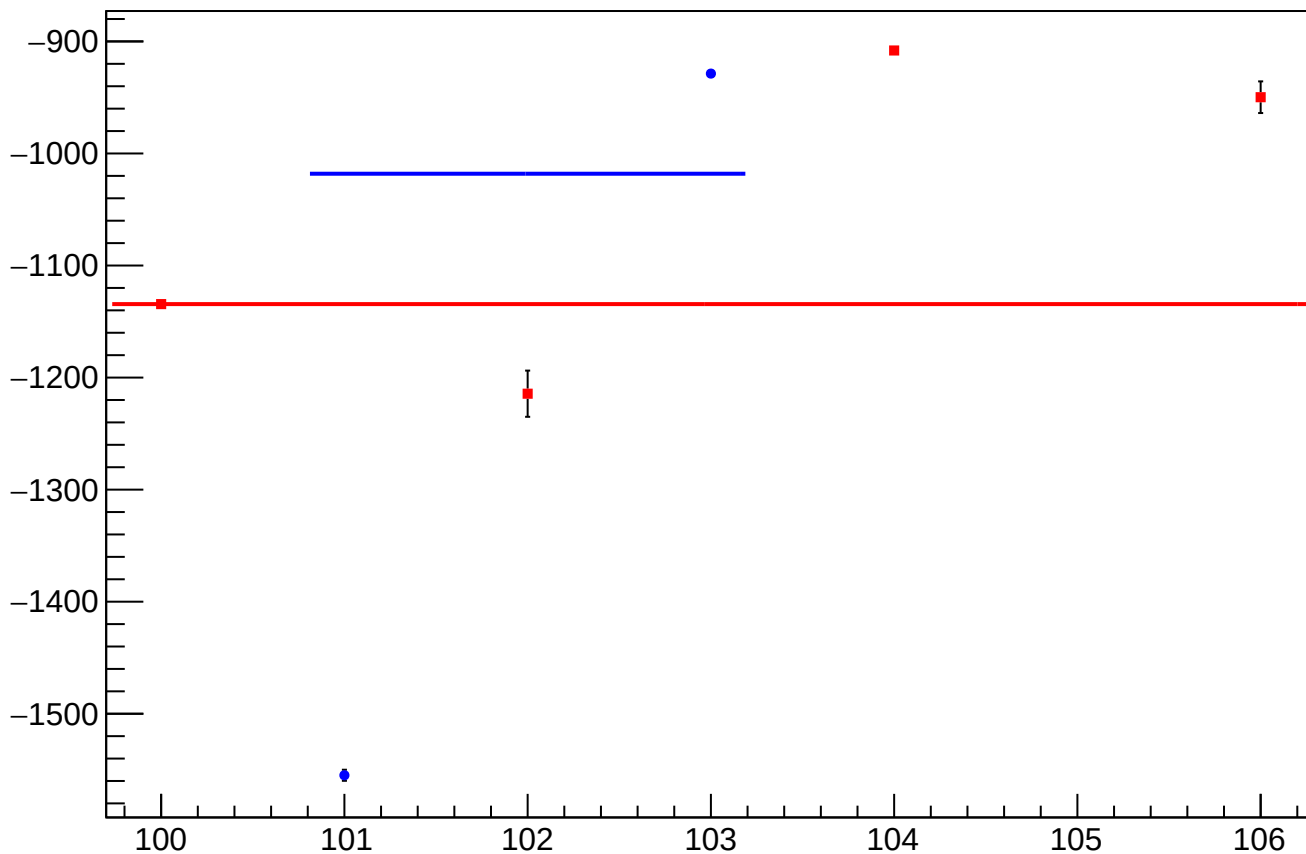
Right Out: 19.086+/-0.000 χ^2/NDF : 4647.5/3

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 : 4647.5/3

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

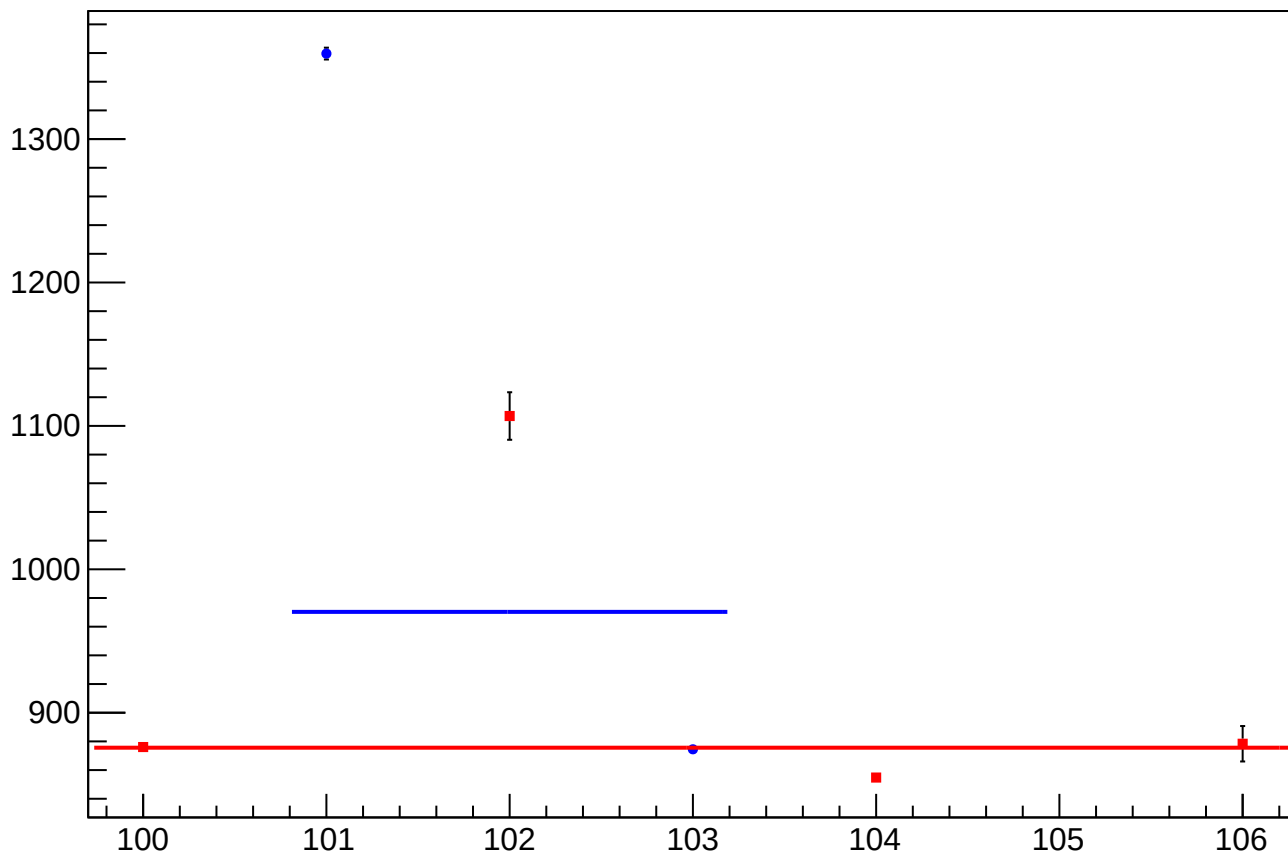
Right Out: -1134.421+/-0.000 χ^2/NDF : 8317.7/3

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 : 8317.7/3

dit_atl2_4eX_slope vs Slug



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

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

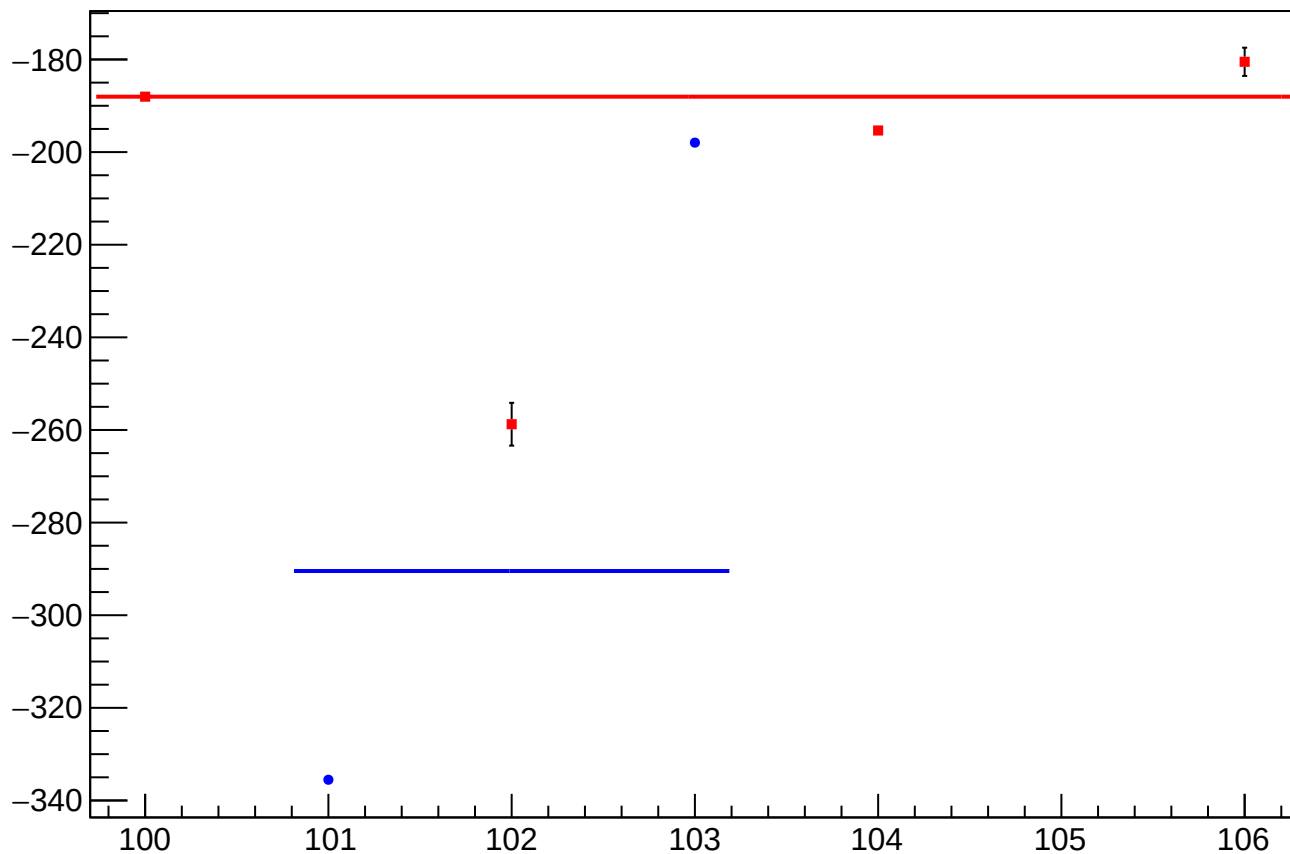
Right Out: 875.607+/-0.373 χ^2/NDF : 281.0/3

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

970.317+/-1.835 χ^2/NDF : 11083.6/1

875.607+/-0.373 χ^2/NDF : 281.0/3

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

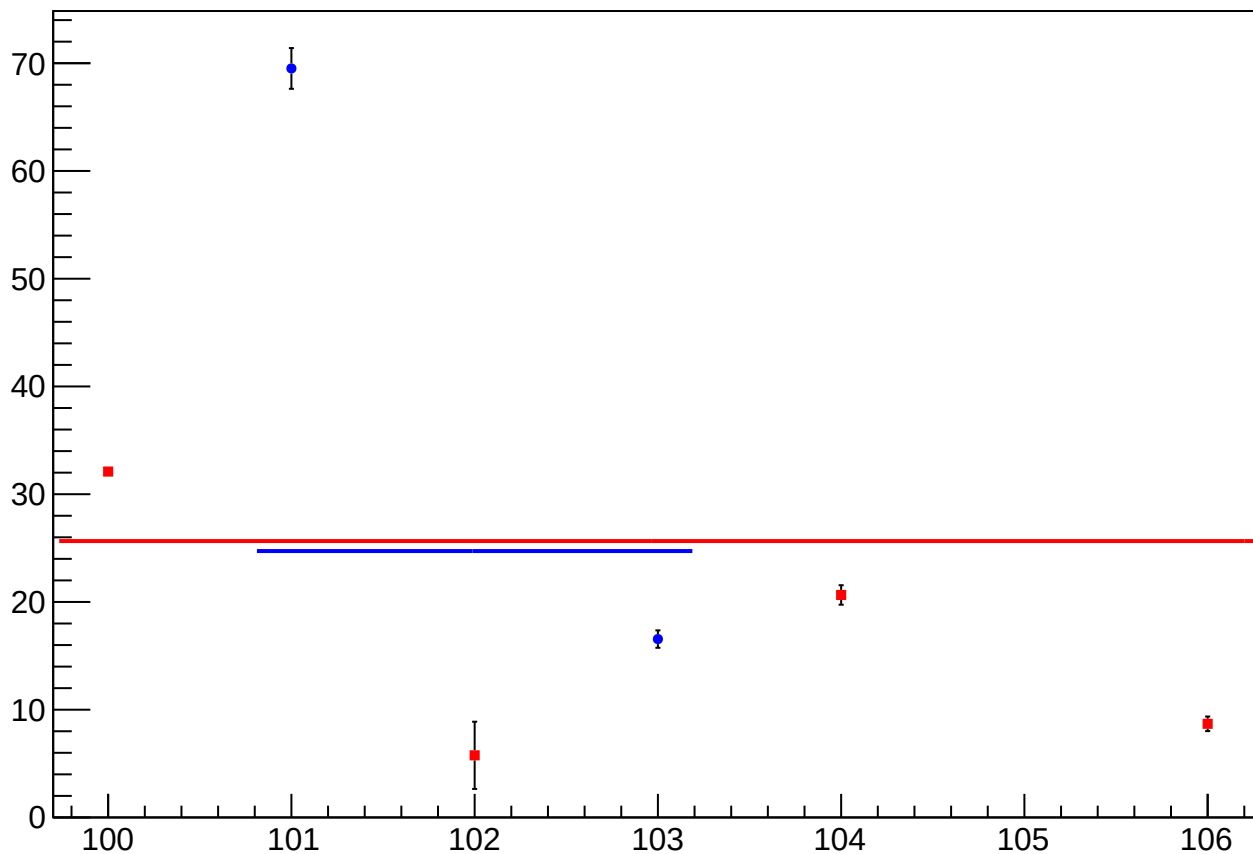
Right Out: -188.033+/-0.000 χ^2/NDF : 2622.6/3

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 : 2622.6/3

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

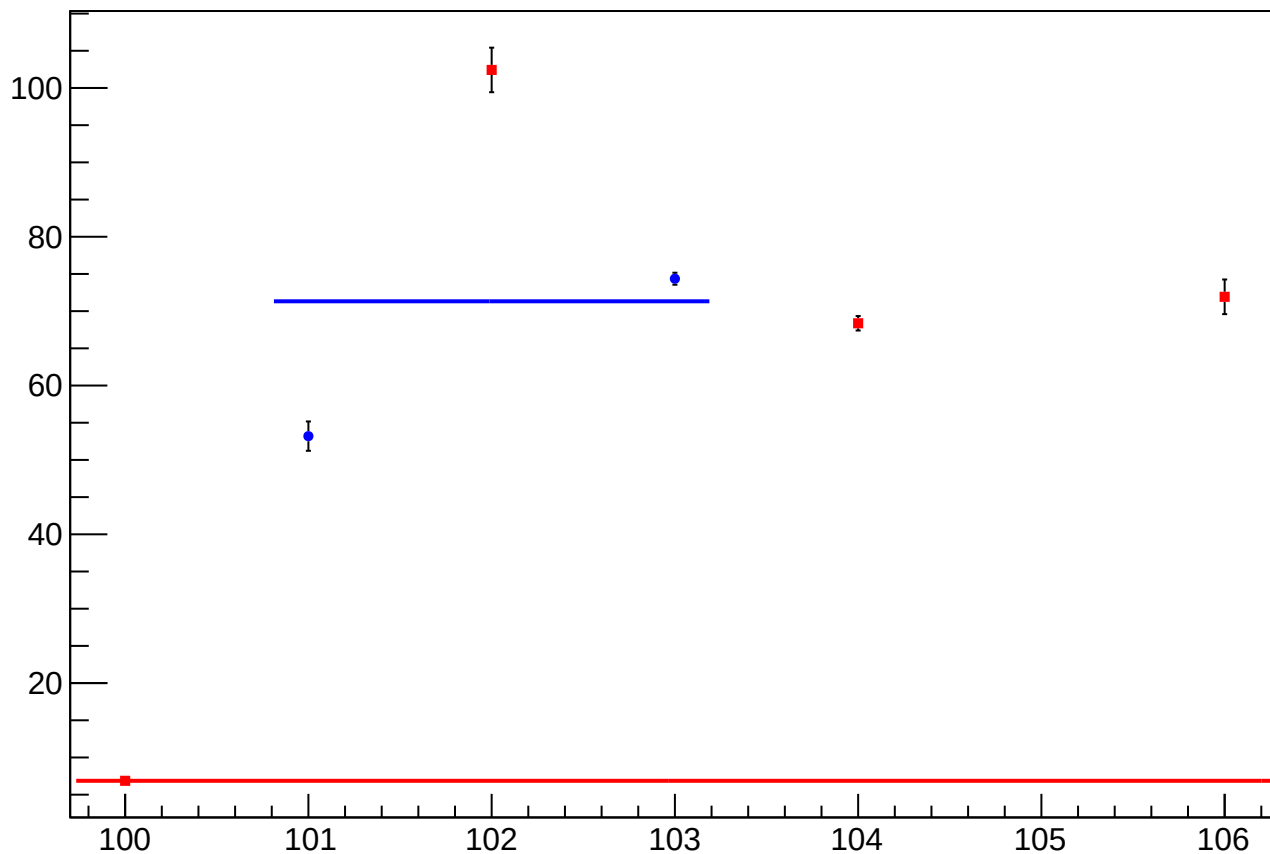
Right Out: 25.651+/-0.309 χ^2 /NDF: 990.0/3

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

24.725+/-0.743 χ^2 /NDF: 663.4/1

25.651+/-0.309 χ^2 /NDF: 990.0/3

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

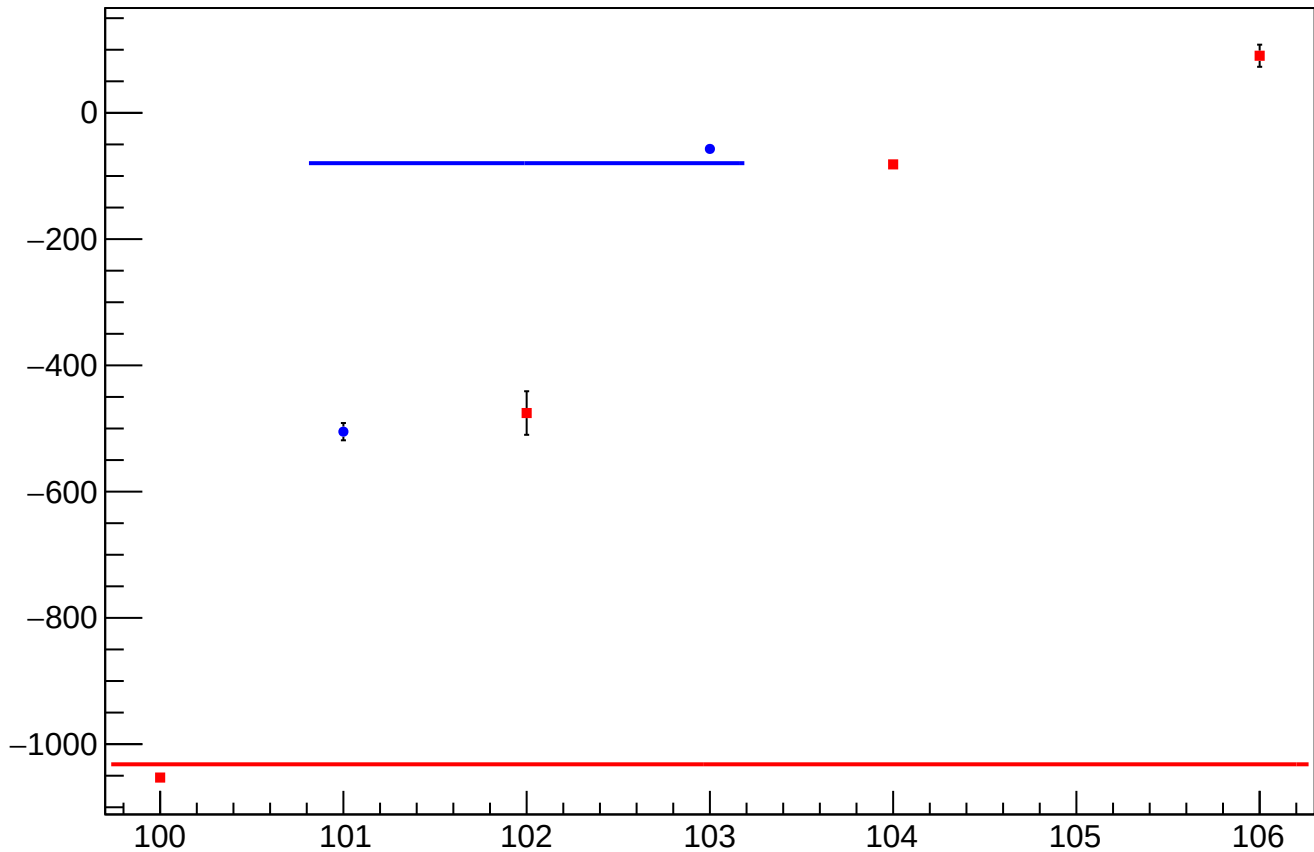
Right Out: 6.866+/-0.000 χ^2/NDF : 5797.8/3

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 : 5797.8/3

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

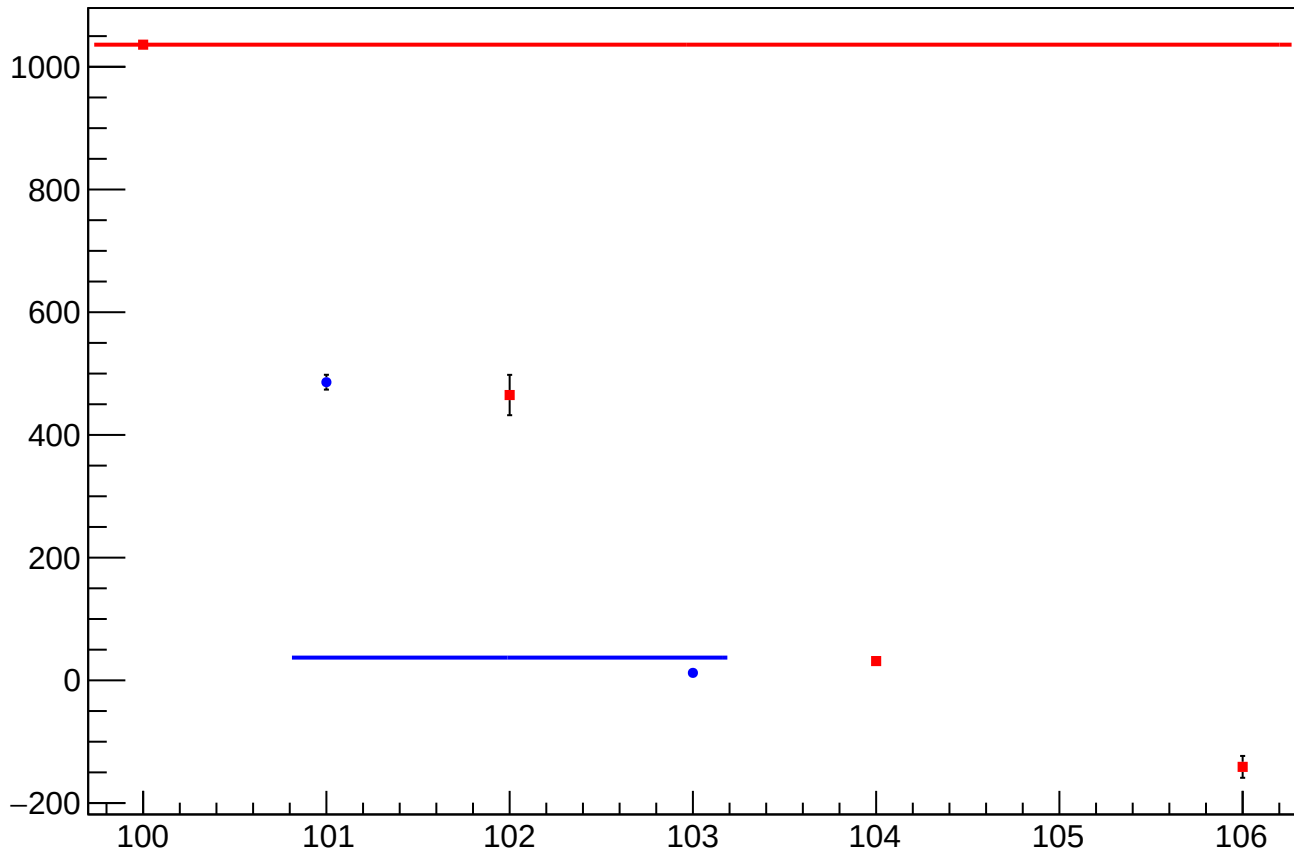
-79.699+/-3.075 χ^2/NDF : 1016.8/1

Right Out: -1031.939+/-0.374 χ^2/NDF : 143216.5/3

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

-1031.939+/-0.374 χ^2/NDF : 143216.5/3

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

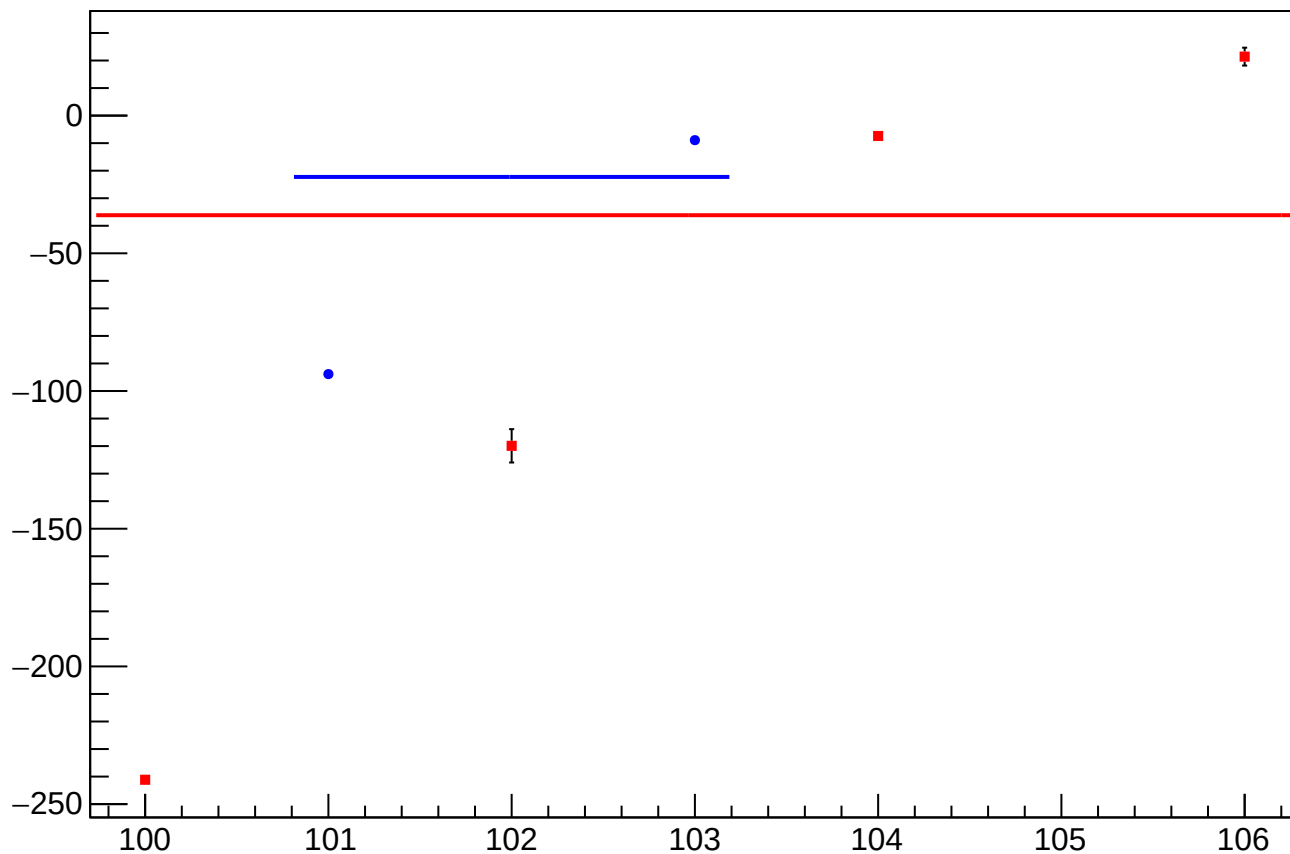
Right Out: 1036.068+/-0.000 χ^2 /NDF: 197595.2/3

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: 197595.2/3

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

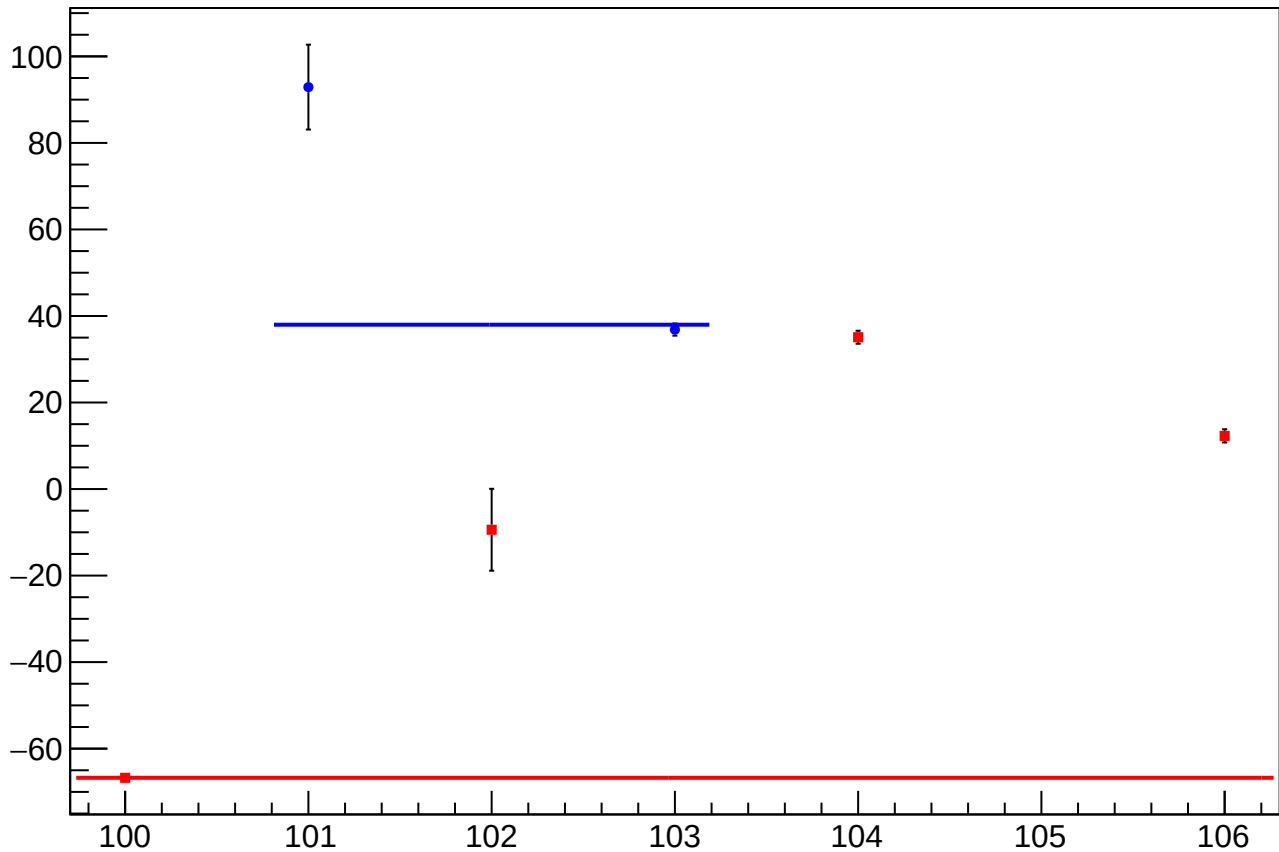
Right Out: -36.164 $\pm$ 0.133 χ^2 /NDF: 335825.2/3

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

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

-36.164 $\pm$ 0.133 χ^2 /NDF: 335825.2/3

dit_atr1_4aY_slope vs Slug



Right In: 37.982 $\pm$ 1.389 χ^2 /NDF: 32.0/1

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

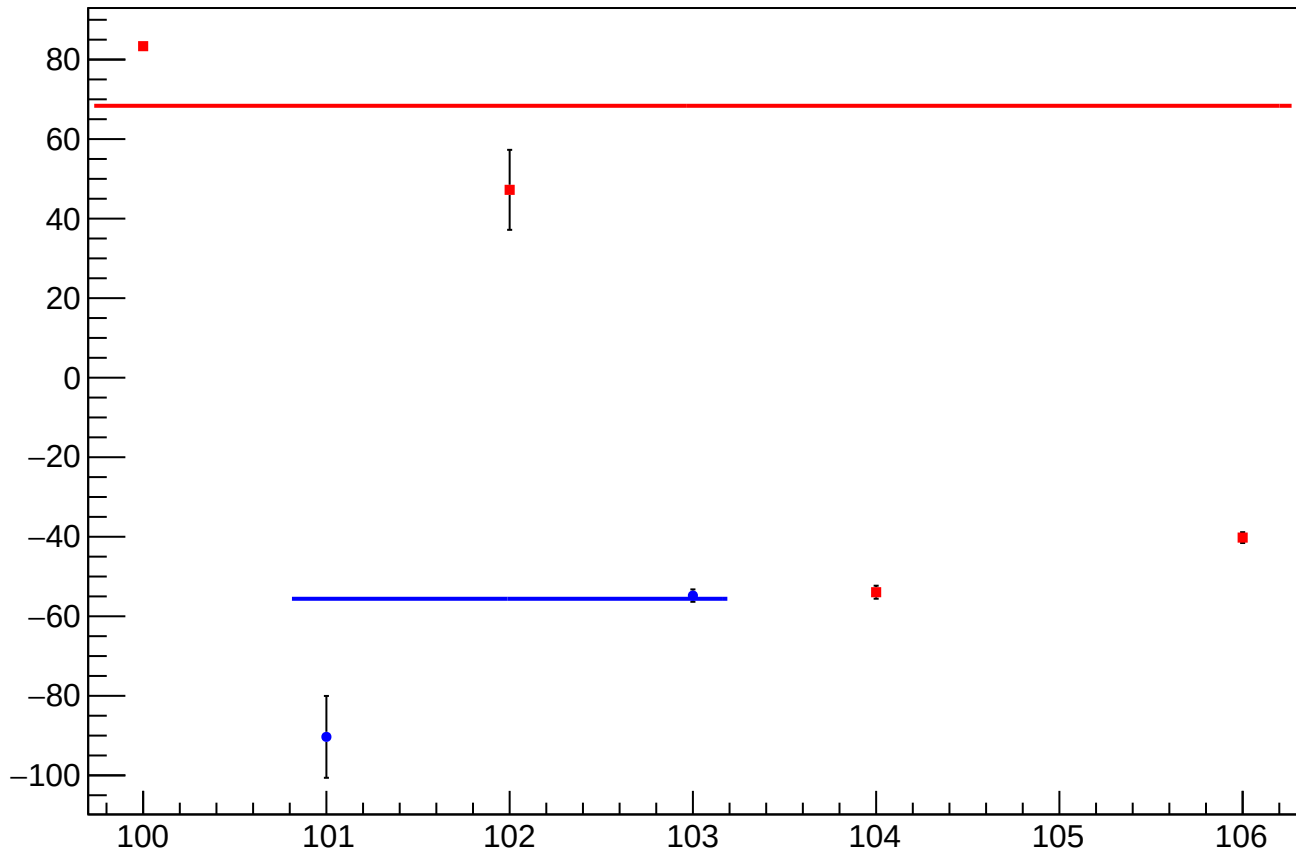
Right Out: -66.739 $\pm$ 0.000 χ^2 /NDF: 7304.0/3

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

37.982 $\pm$ 1.389 χ^2 /NDF: 32.0/1

-66.739 $\pm$ 0.000 χ^2 /NDF: 7304.0/3

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

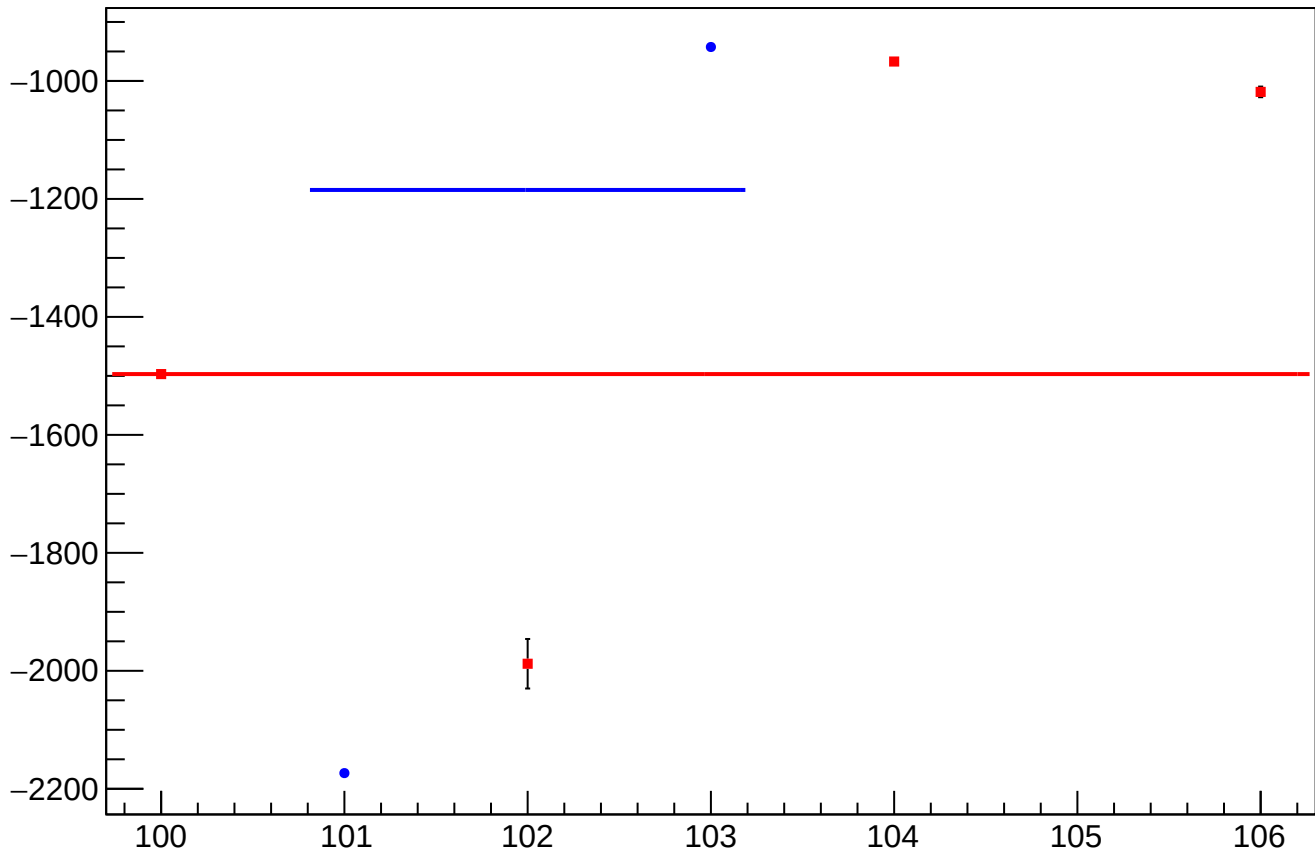
Right Out: 68.373 $\pm$ 0.355 χ^2 /NDF: 13577.2/3

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

-55.596 $\pm$ 1.542 χ^2 /NDF: 11.6/1

68.373 $\pm$ 0.355 χ^2 /NDF: 13577.2/3

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

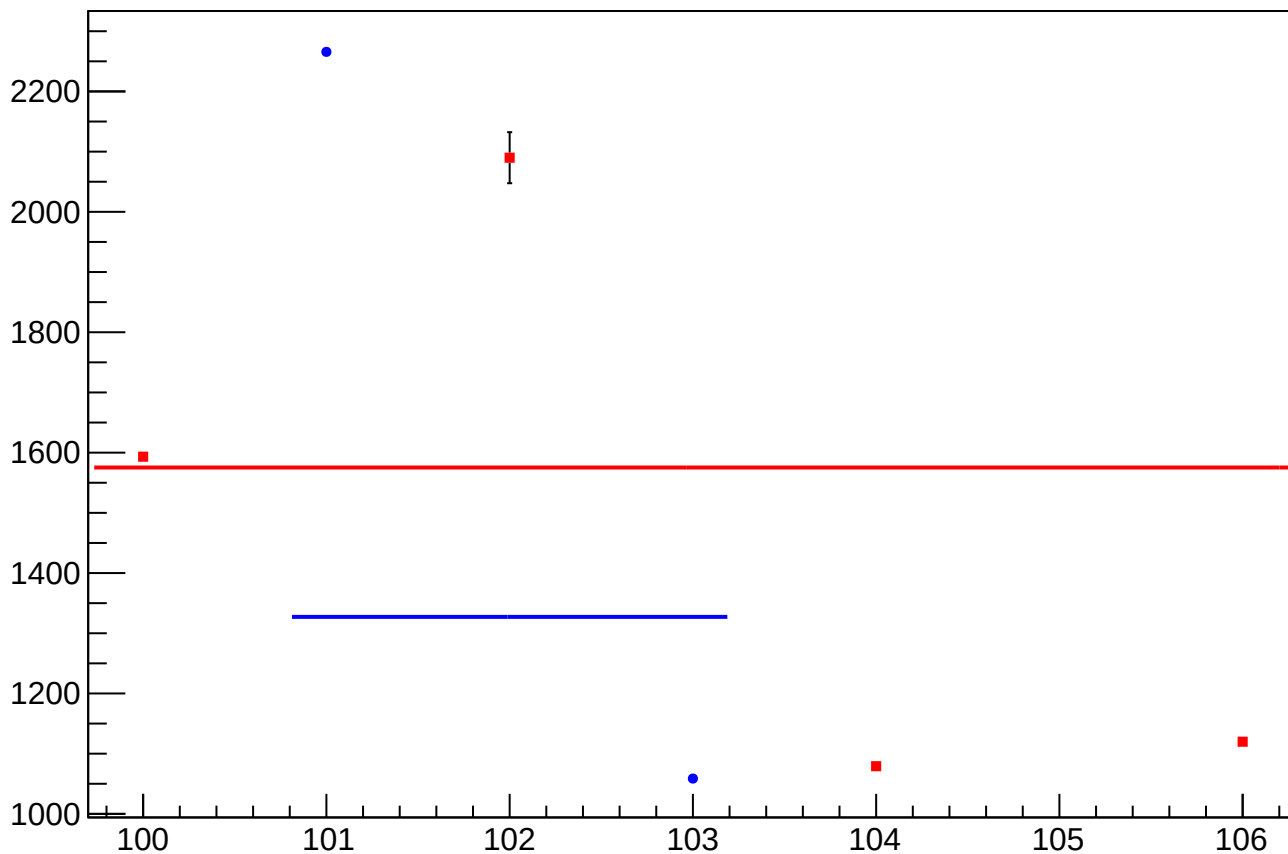
-1184.785+/-3.532 χ^2/NDF : 19203.6/1

Right Out: -1496.932+/-0.000 χ^2/NDF : 54246.7/3

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

-1496.932+/-0.000 χ^2/NDF : 54246.7/3

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

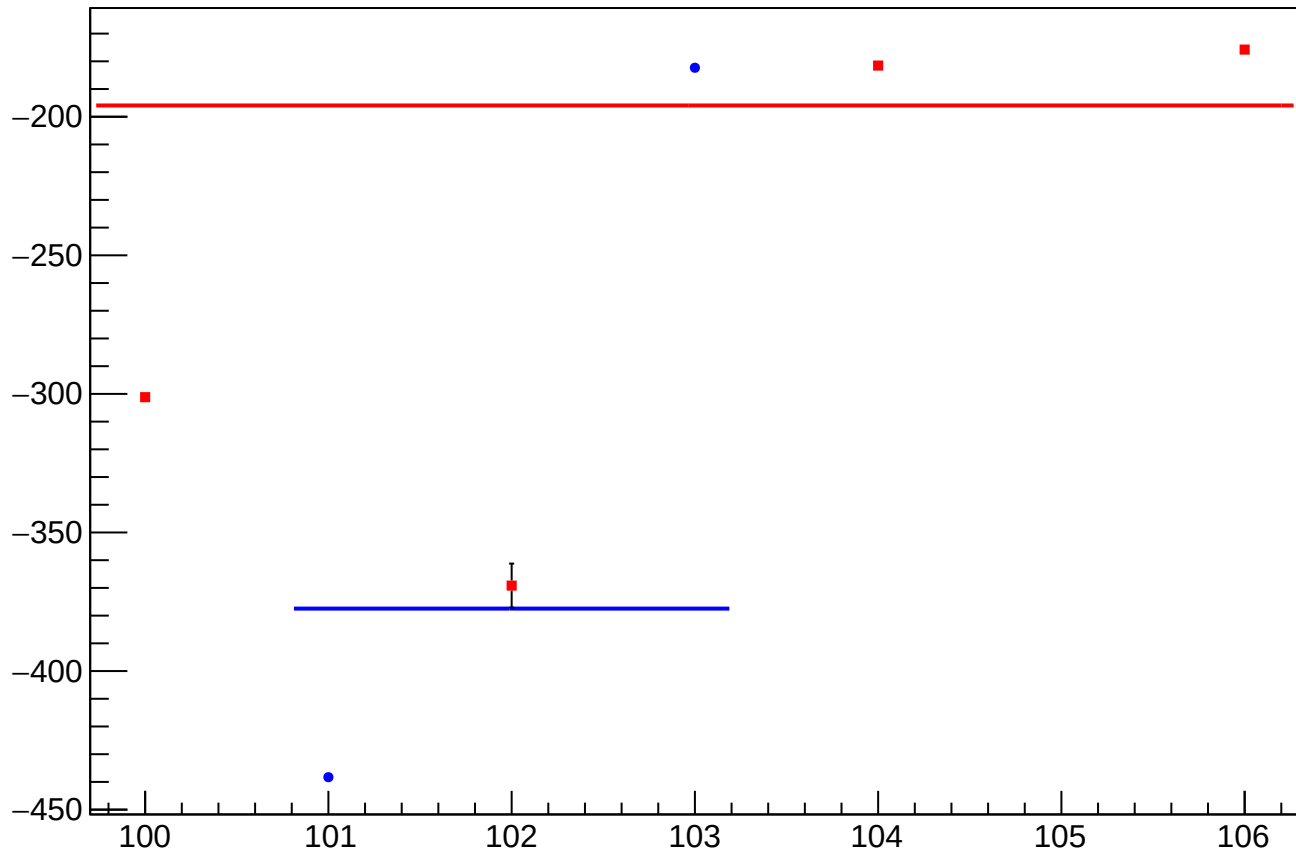
Right Out: 1575.314+/-0.371 χ^2/NDF : 64734.4/3

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

1327.214+/-3.278 χ^2/NDF : 23456.7/1

1575.314+/-0.371 χ^2/NDF : 64734.4/3

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

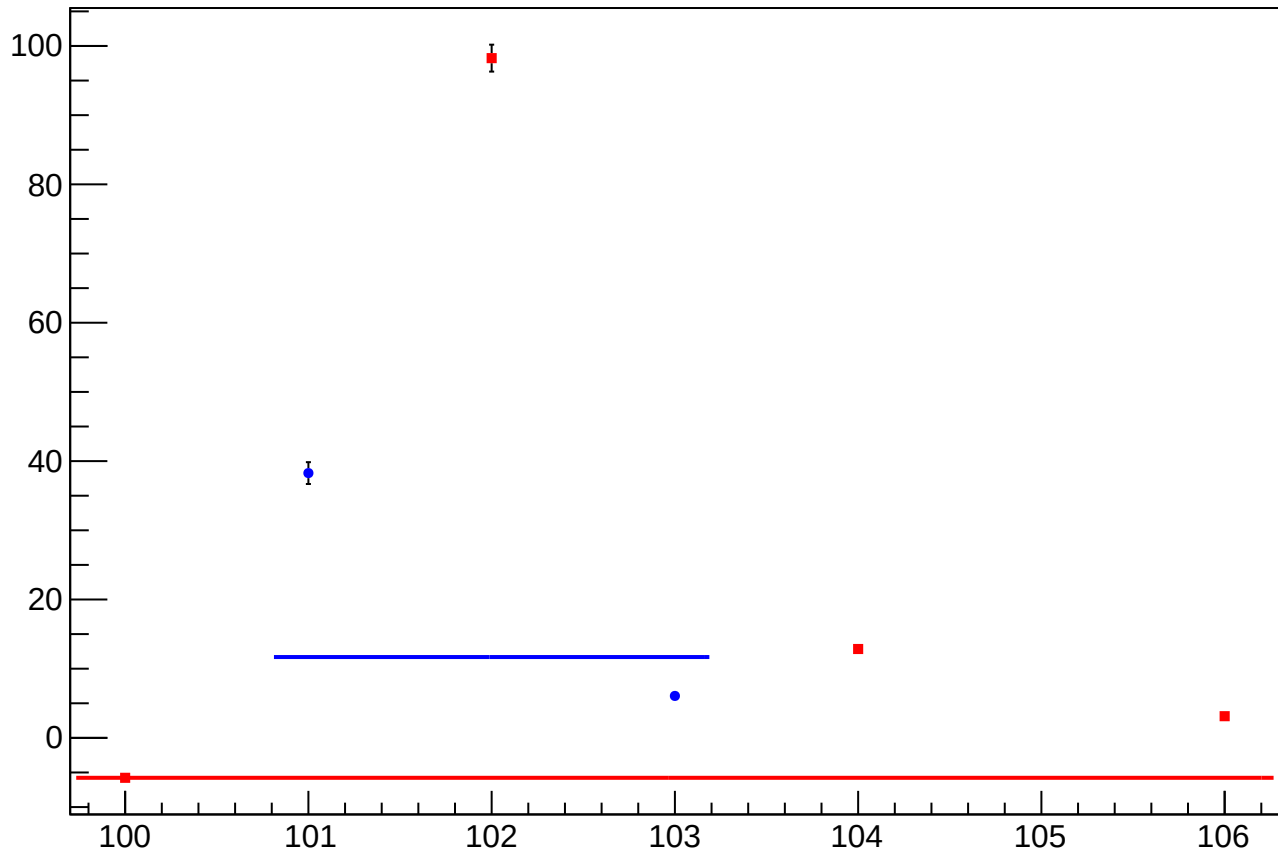
Right Out: -195.932+/-0.131 χ^2/NDF : 88696.5/3

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

-377.463+/-0.189 χ^2/NDF : 330662.1/1

-195.932+/-0.131 χ^2/NDF : 88696.5/3

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

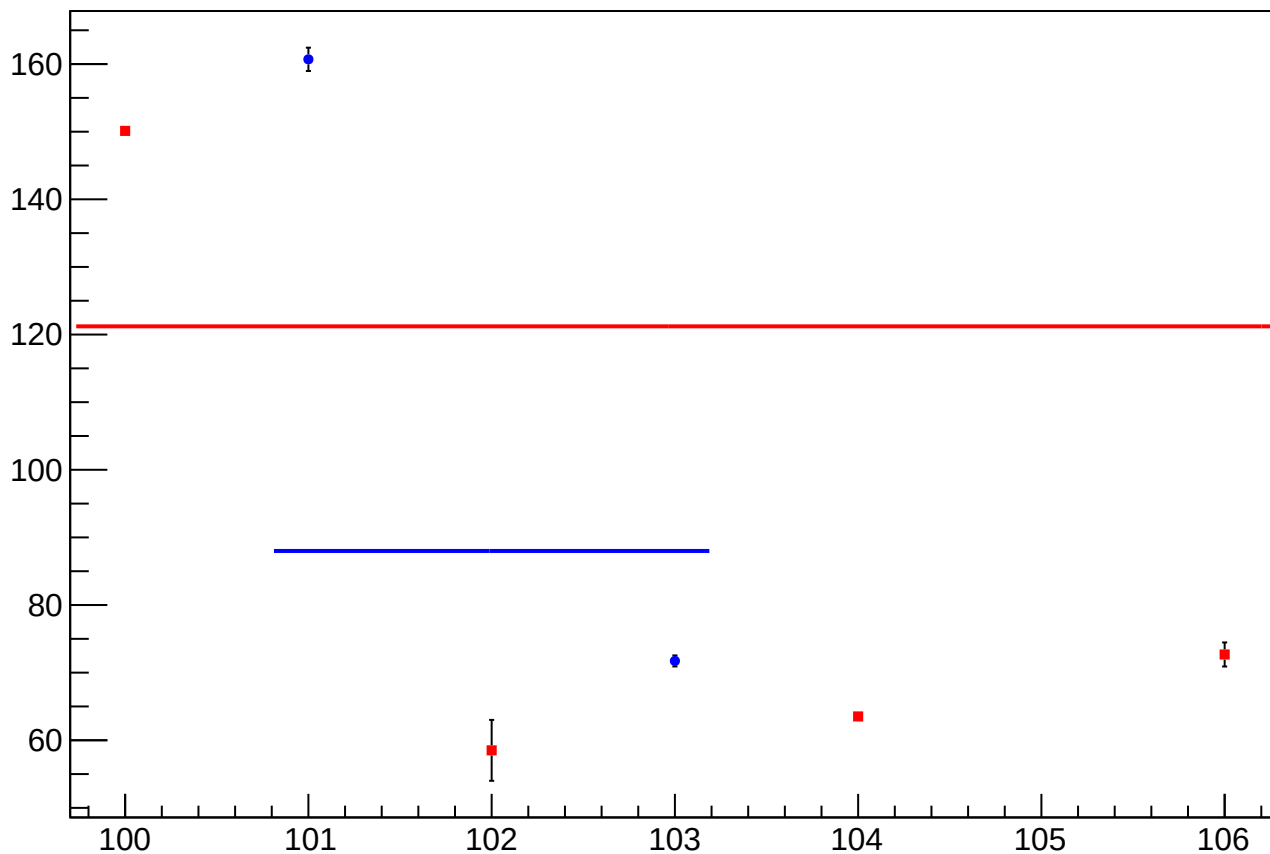
Right Out: -5.769+/-0.000 χ^2 /NDF: 4225.8/3

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: 4225.8/3

dit_atr2_4eY_slope vs Slug



Right In: 87.995+/-0.738 χ^2 /NDF: 2173.1/1

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

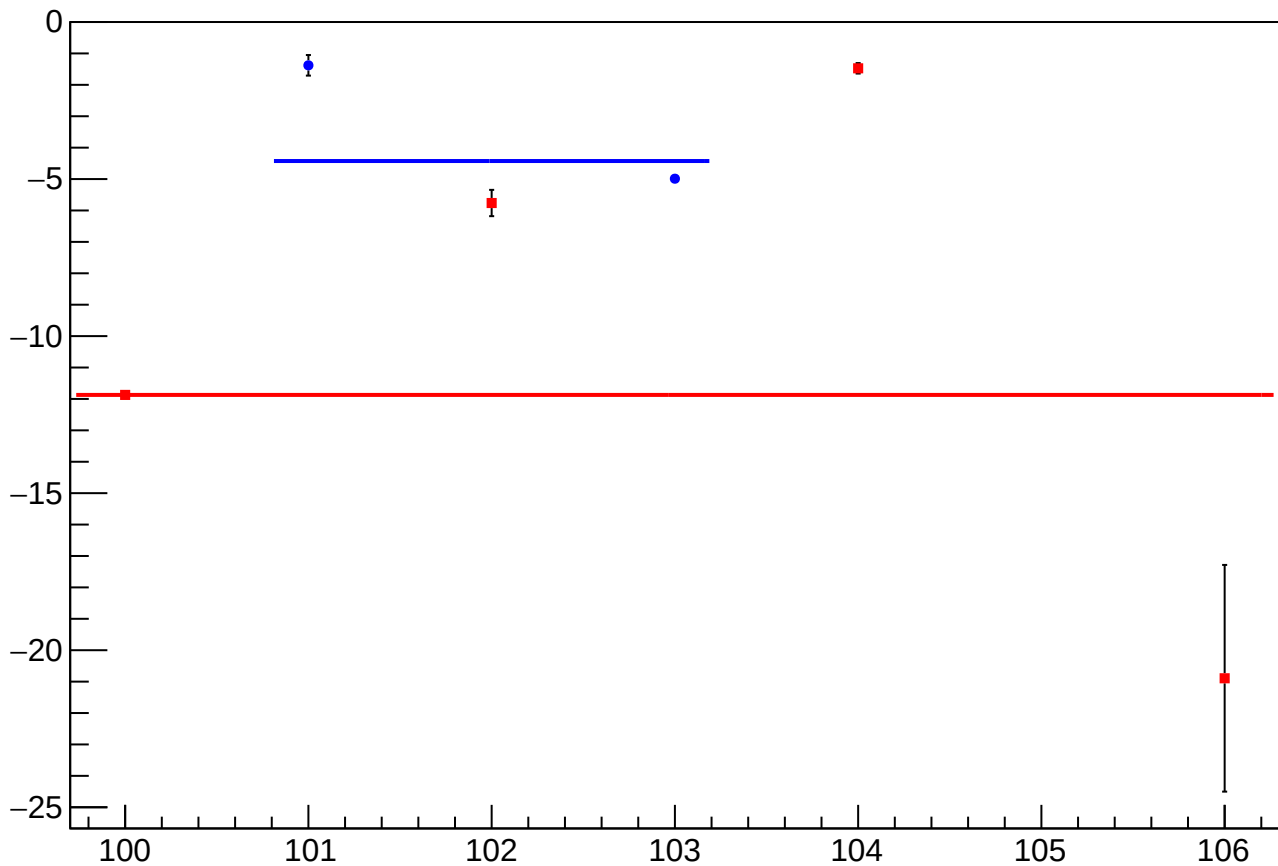
Right Out: 121.214+/-0.308 χ^2 /NDF: 17396.3/3

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

87.995+/-0.738 χ^2 /NDF: 2173.1/1

121.214+/-0.308 χ^2 /NDF: 17396.3/3

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

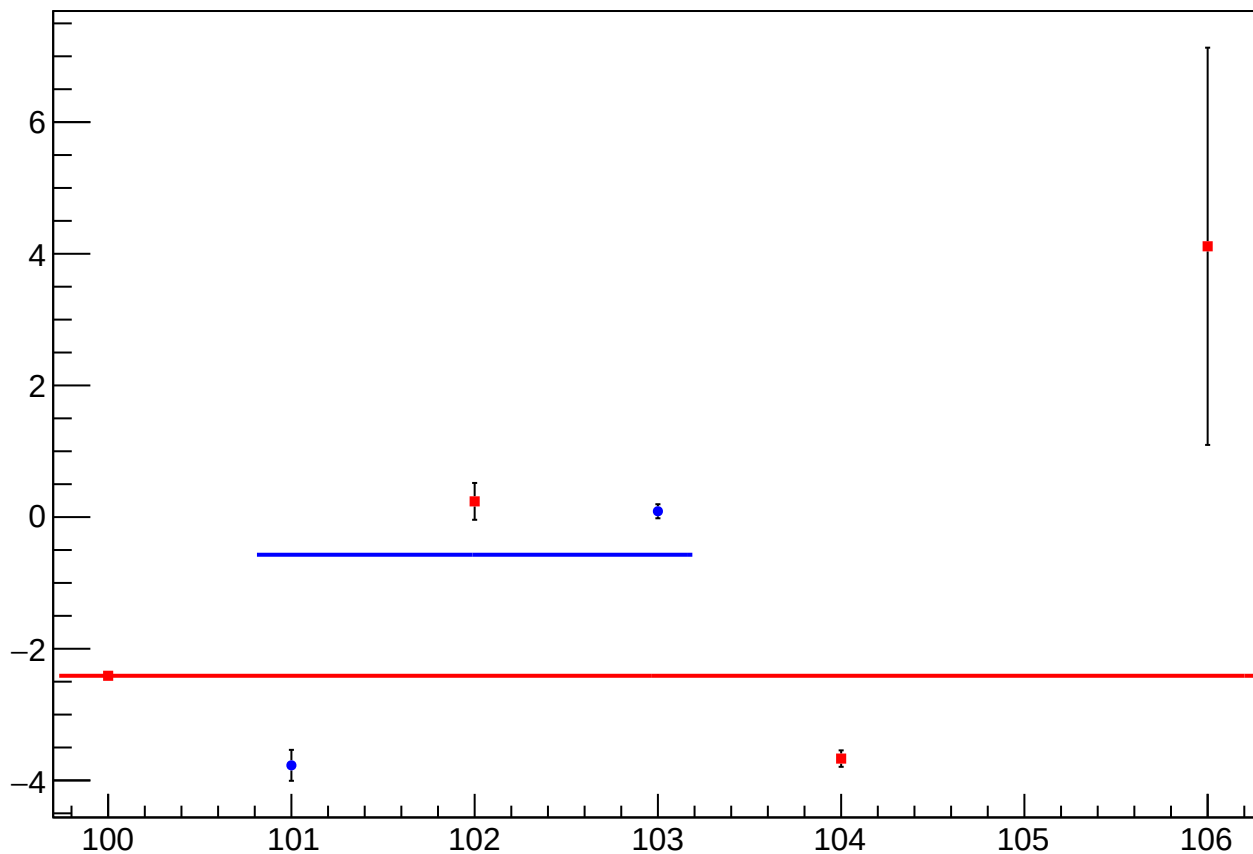
Right Out: -11.872+/-0.000 χ^2/NDF : 4120.2/3

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 : 4120.2/3

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

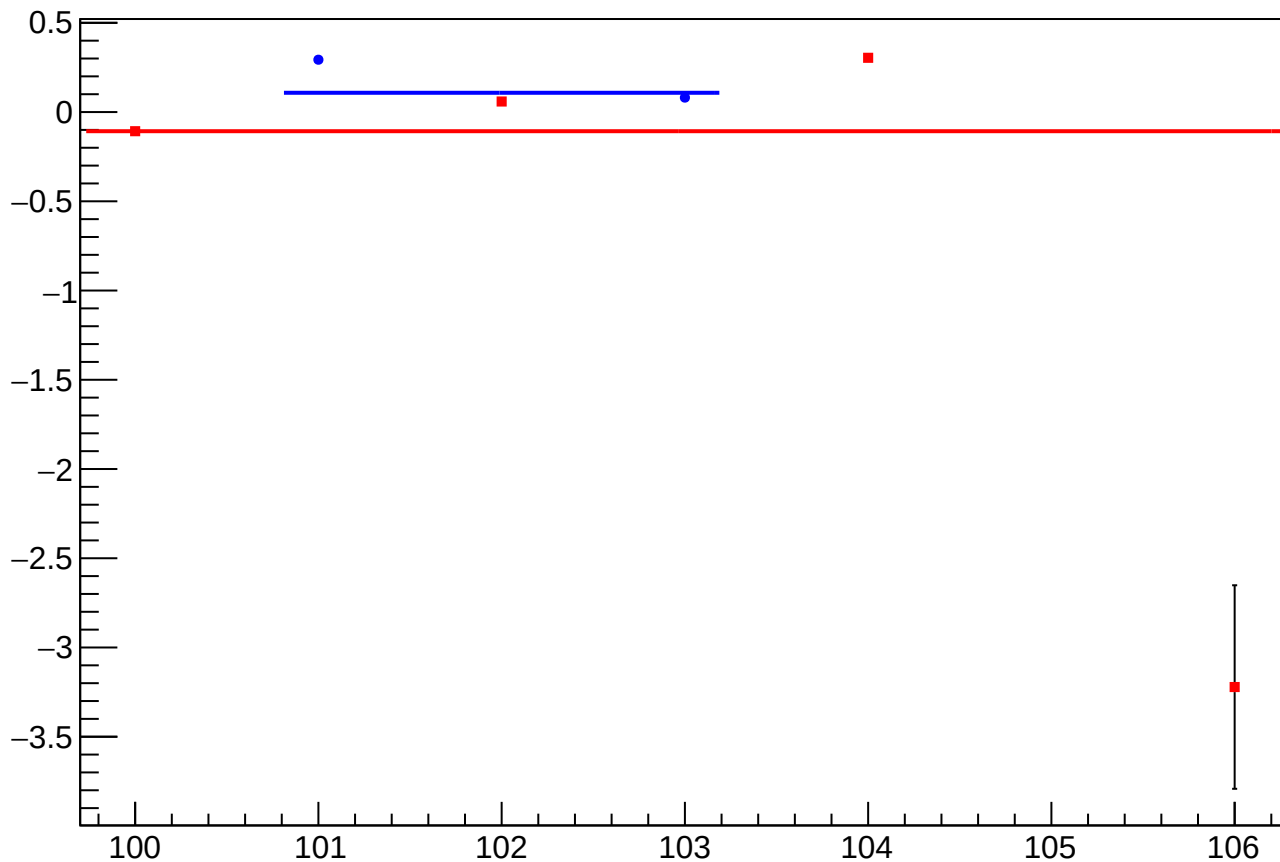
Right Out: -2.410+/-0.000 χ^2 /NDF: 195.8/3

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: 195.8/3

dit_sam1_11X12X_slope vs Slug



Right In: 0.108 $\pm$ 0.008 χ^2 /NDF: 76.5/1

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

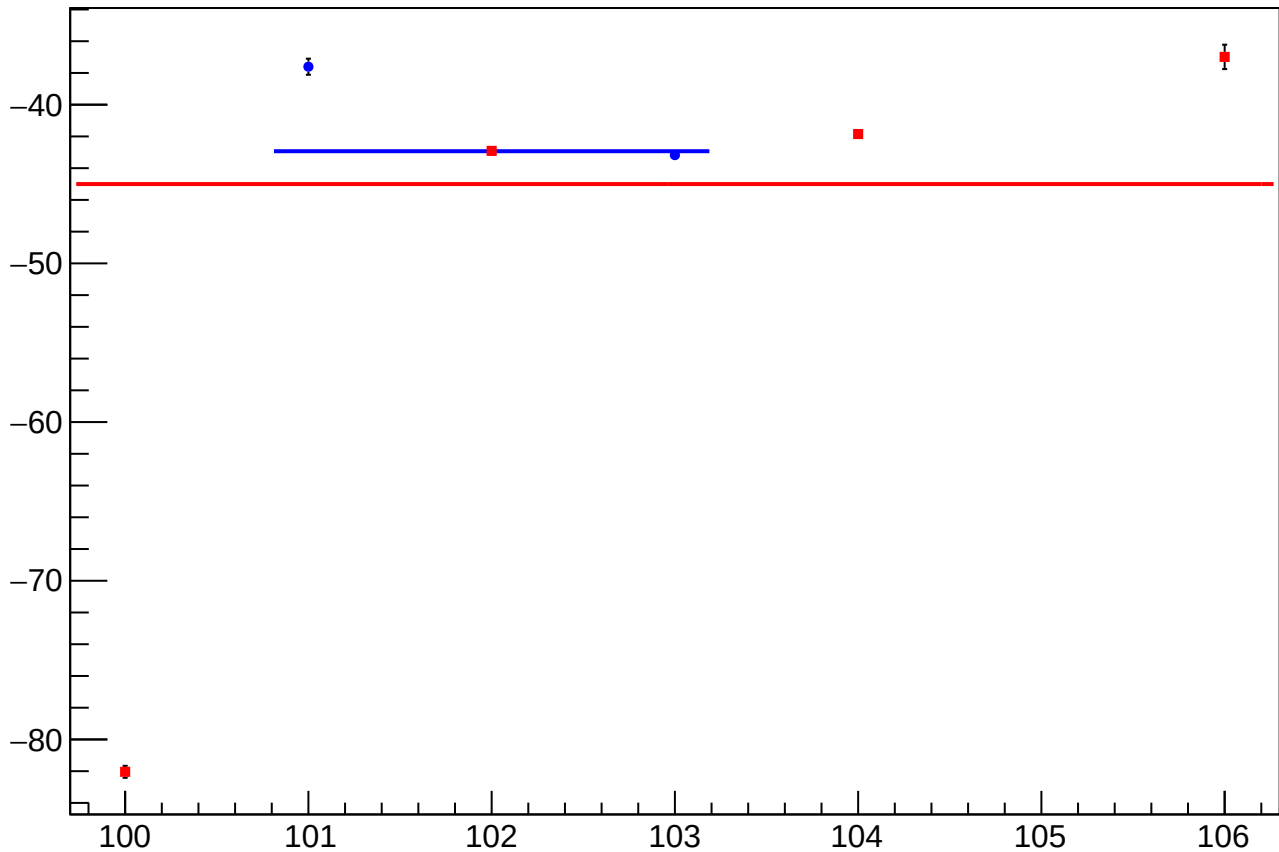
Right Out: -0.107 $\pm$ 0.000 χ^2 /NDF: 1561.8/3

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

0.108 $\pm$ 0.008 χ^2 /NDF: 76.5/1

-0.107 $\pm$ 0.000 χ^2 /NDF: 1561.8/3

dit_sam1_4aY_slope vs Slug



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

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

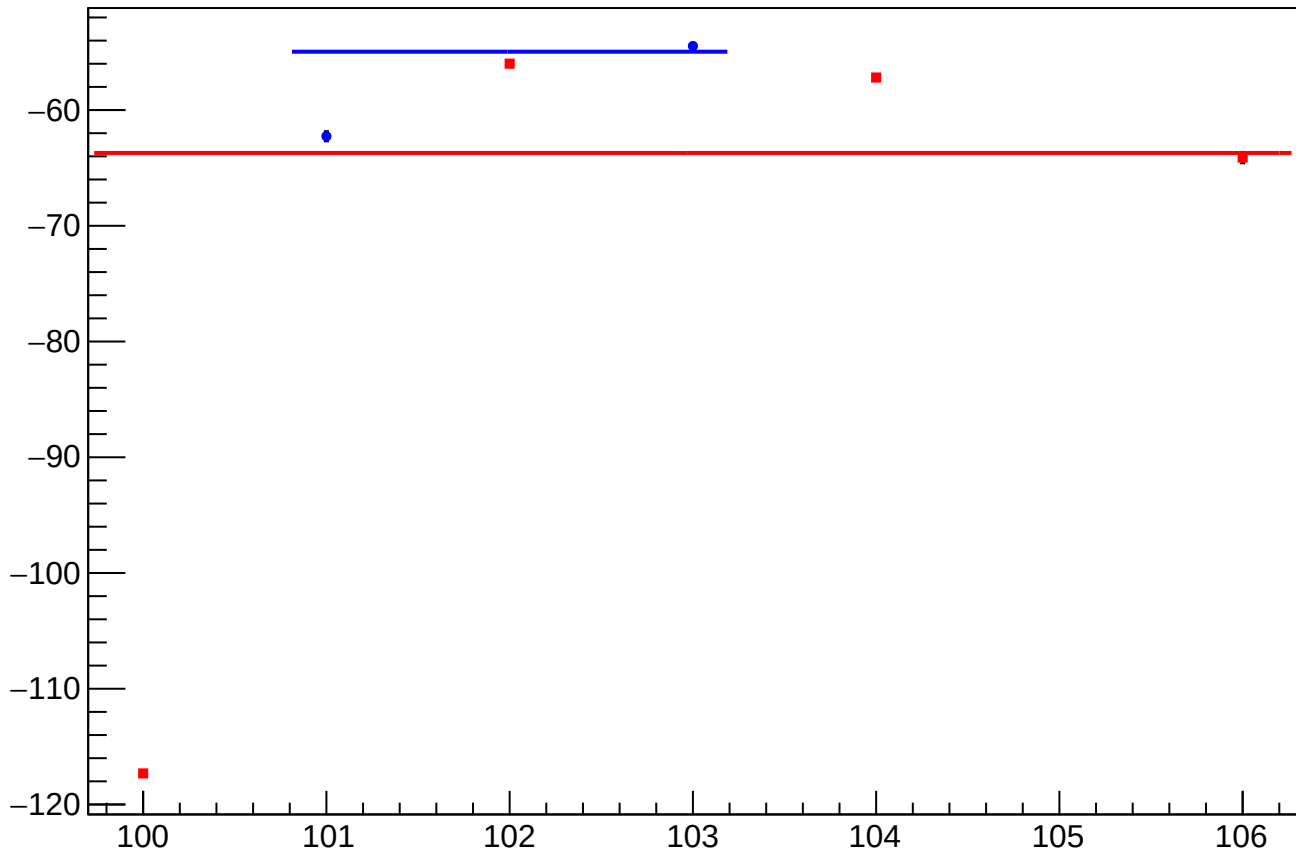
-42.932 ± 0.106 χ^2/NDF : 115.6/1

Right Out: -45.001 ± 0.095 χ^2/NDF : 10329.5/3

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

-45.001 ± 0.095 χ^2/NDF : 10329.5/3

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

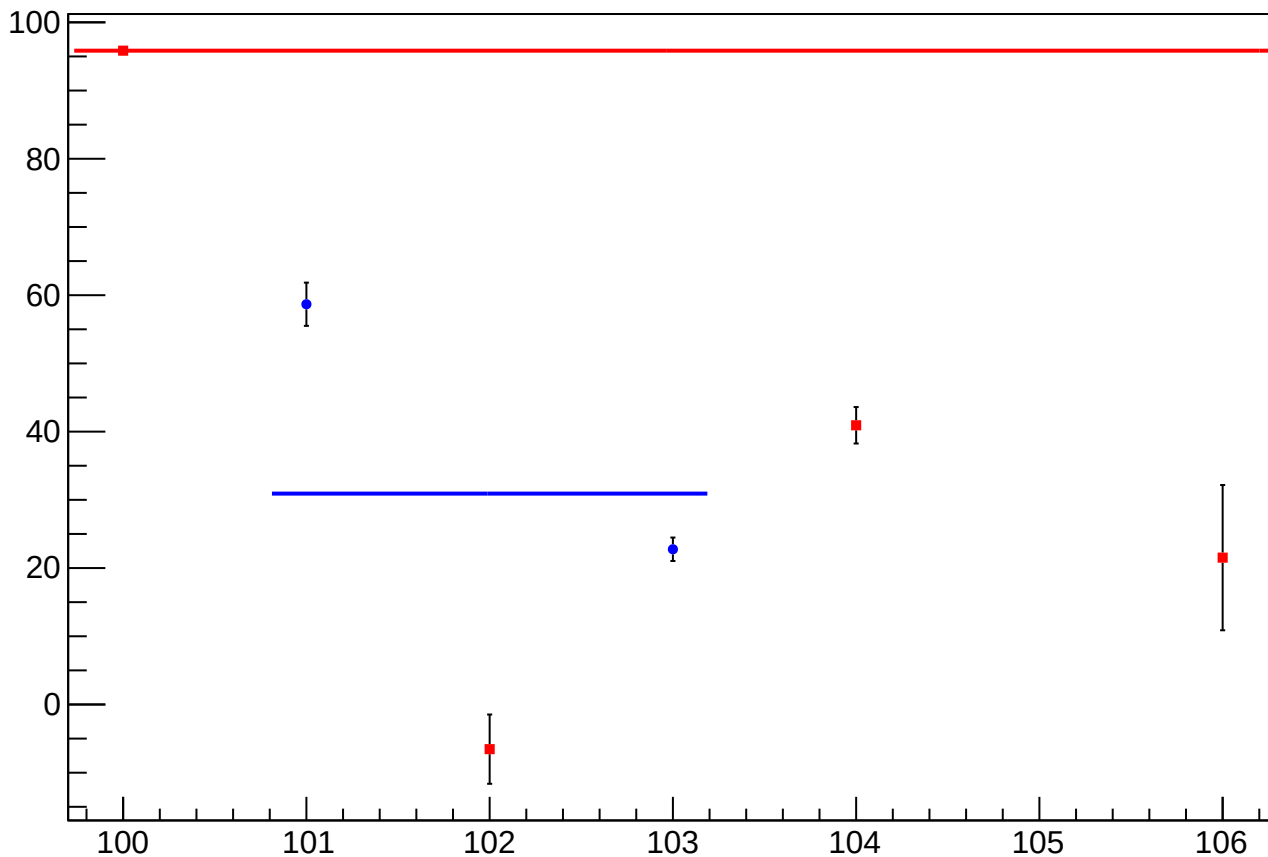
-54.959+/-0.110 χ^2/NDF : 296.2/1

Right Out: -63.707+/-0.125 χ^2/NDF : 22819.6/3

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

-63.707+/-0.125 χ^2/NDF : 22819.6/3

dit_sam2_4aX_slope vs Slug



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

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

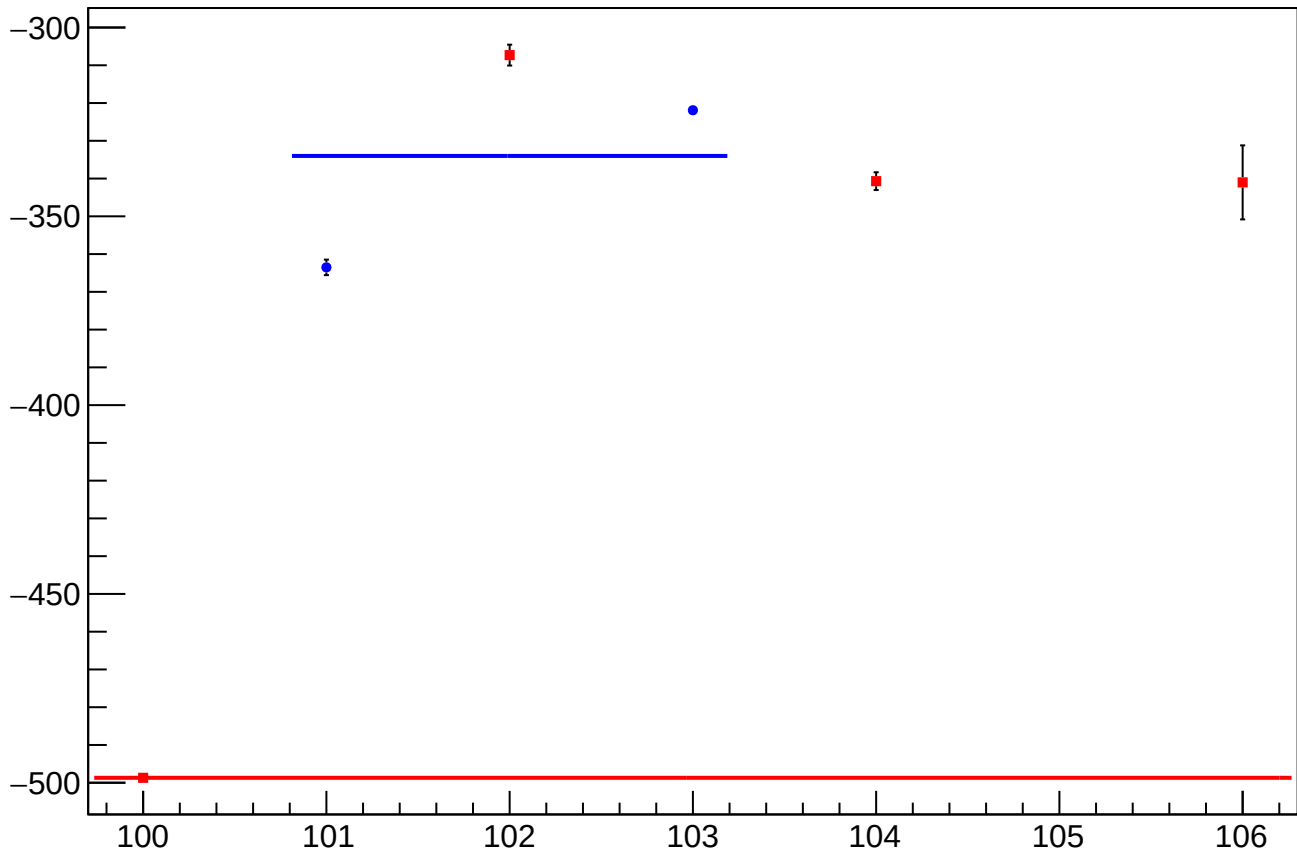
Right Out: 95.846 $\pm$ 0.000 χ^2 /NDF: 877.5/3

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

30.914 $\pm$ 1.510 χ^2 /NDF: 99.3/1

95.846 $\pm$ 0.000 χ^2 /NDF: 877.5/3

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

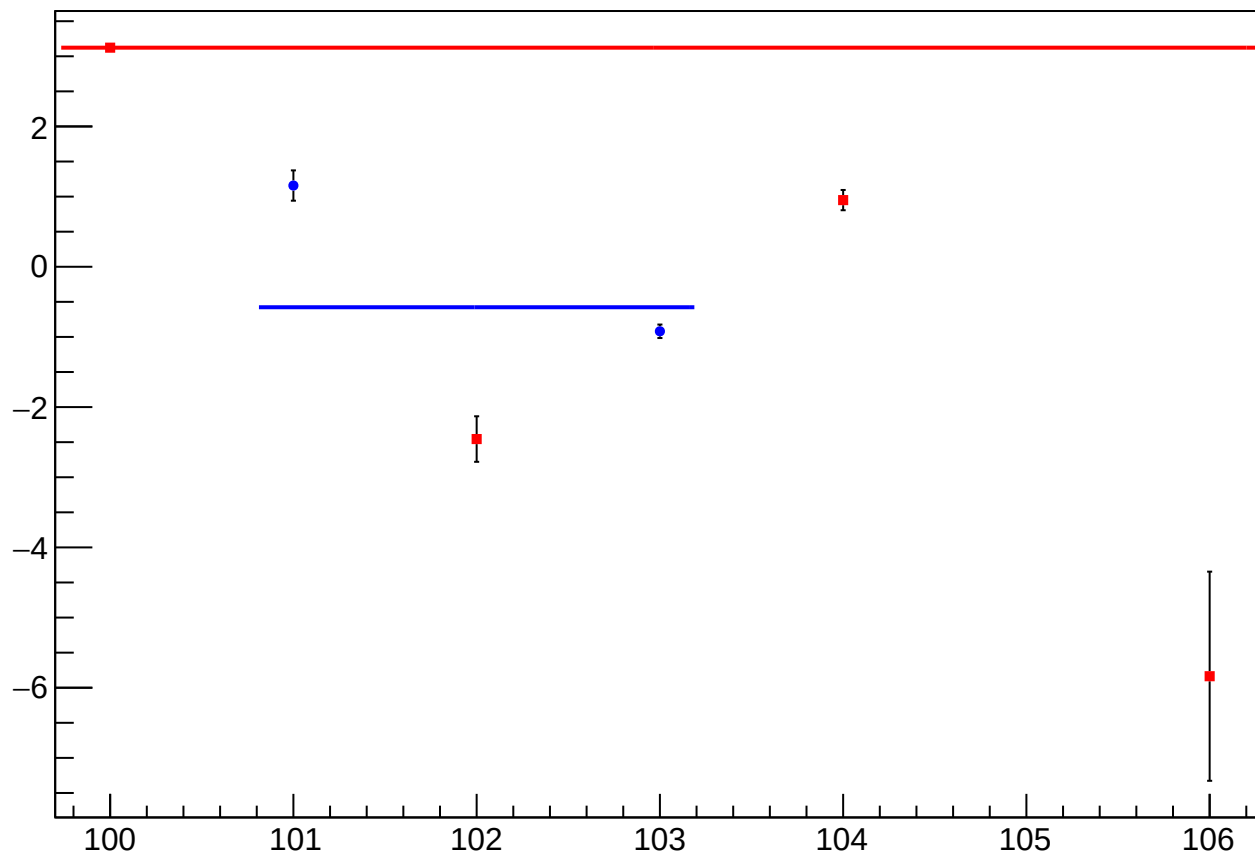
Right Out: -498.692 ± 0.000 χ^2/NDF : 9555.4/3

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 : 9555.4/3

dit_sam2_11X12X_slope vs Slug



Right In: -0.577 ± 0.088 $\chi^2/\text{NDF}: 77.2/1$

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

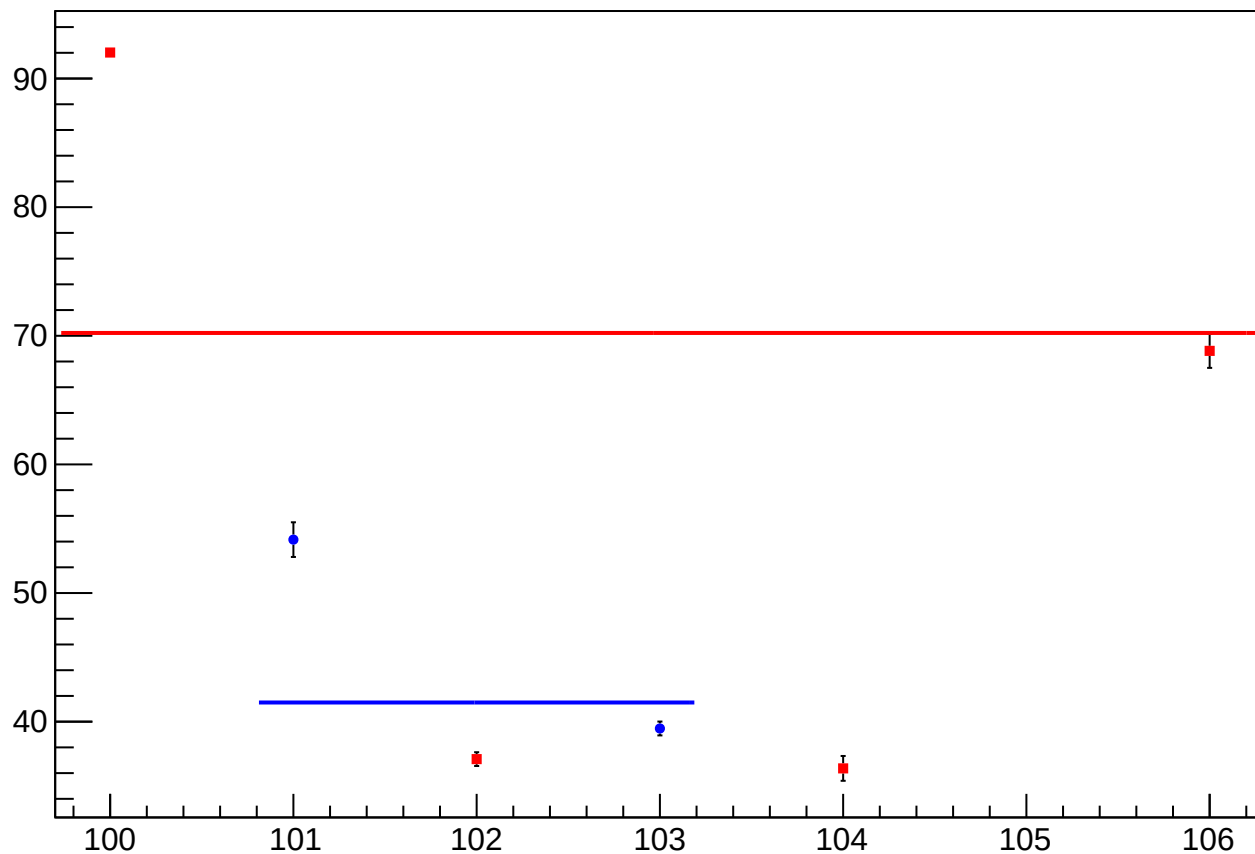
Right Out: 3.123 ± 0.000 $\chi^2/\text{NDF}: 558.1/3$

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

-0.577 ± 0.088 $\chi^2/\text{NDF}: 77.2/1$

3.123 ± 0.000 $\chi^2/\text{NDF}: 558.1/3$

dit_sam2_4aY_slope vs Slug



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

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

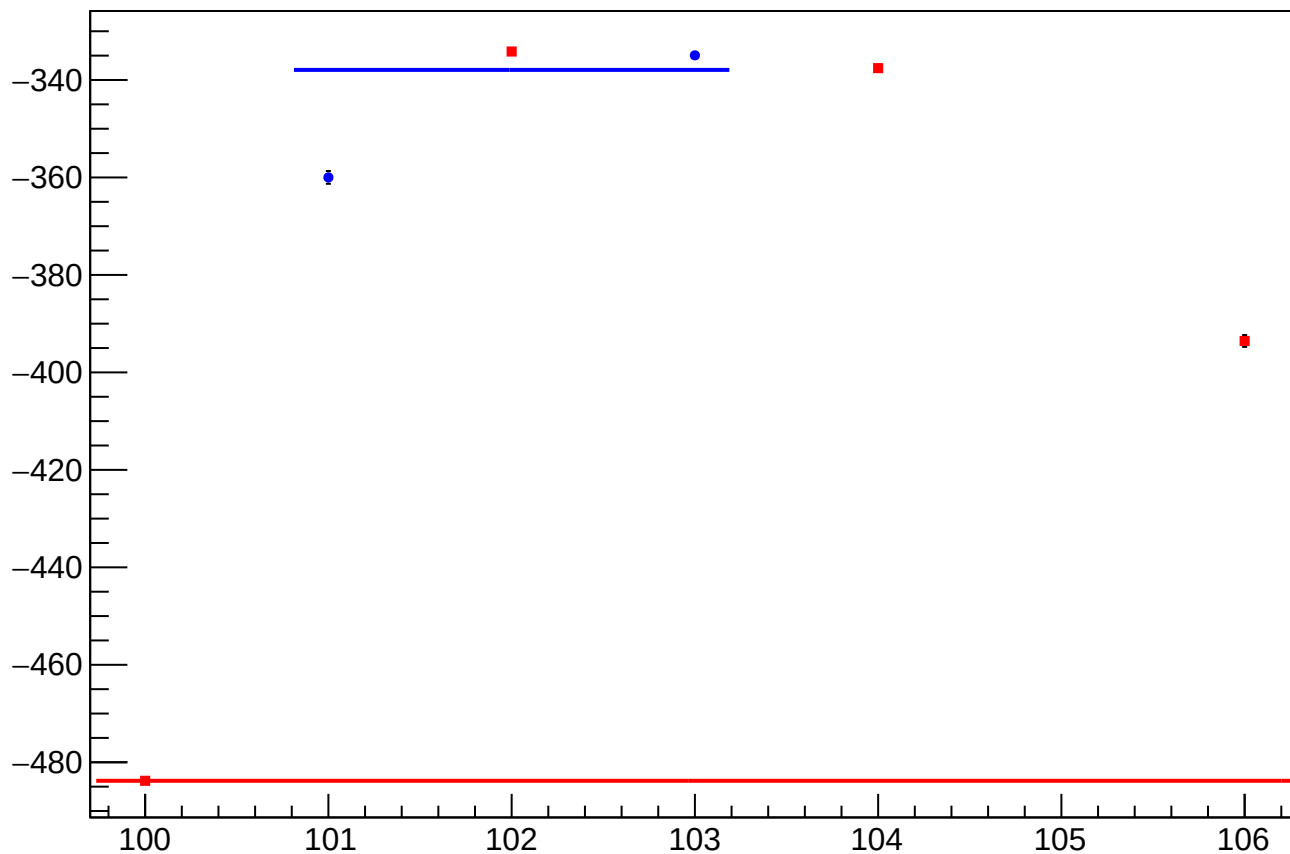
Right Out: 70.220+/-0.287 χ^2 /NDF: 8384.5/3

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

41.490+/-0.500 χ^2 /NDF: 102.3/1

70.220+/-0.287 χ^2 /NDF: 8384.5/3

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

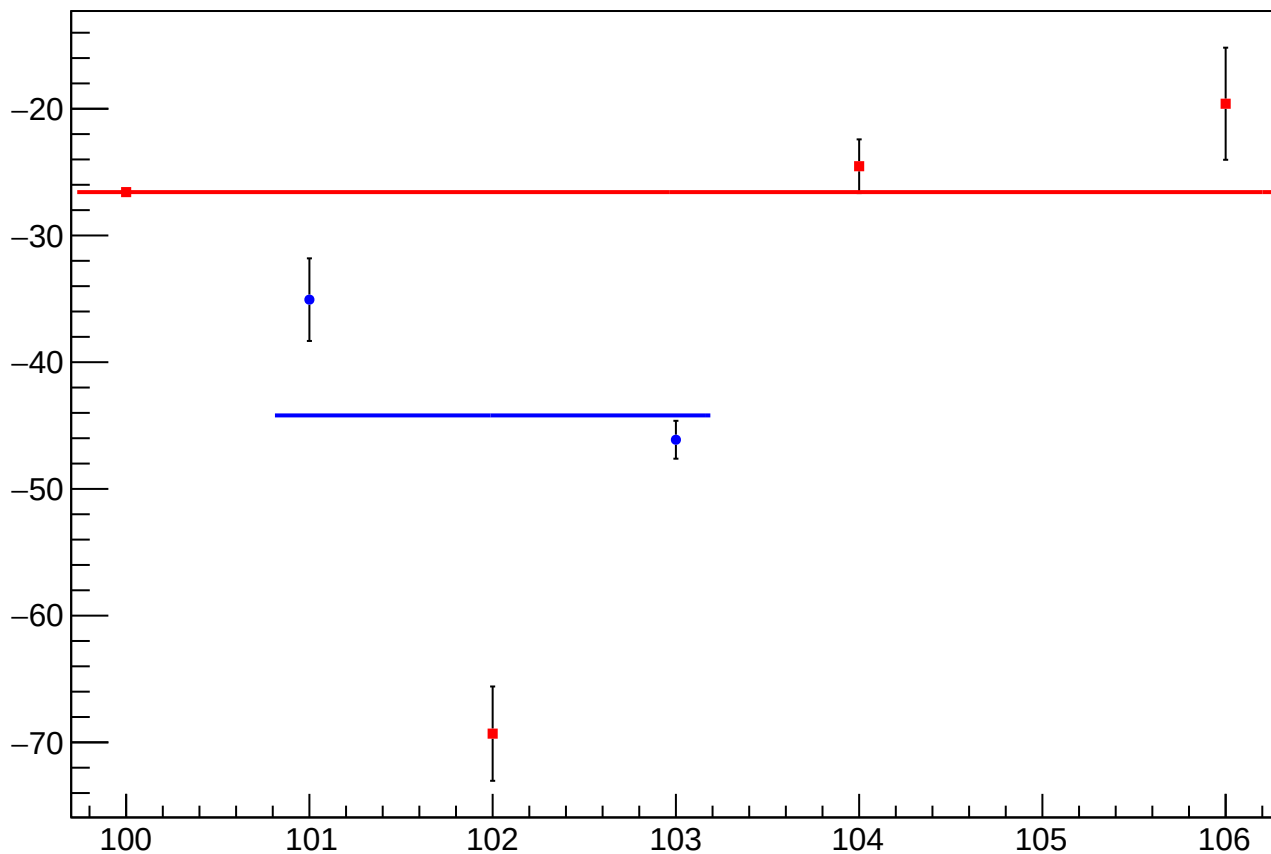
Right Out: -483.800+/-0.000 χ^2 /NDF: 64245.9/3

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: 64245.9/3

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

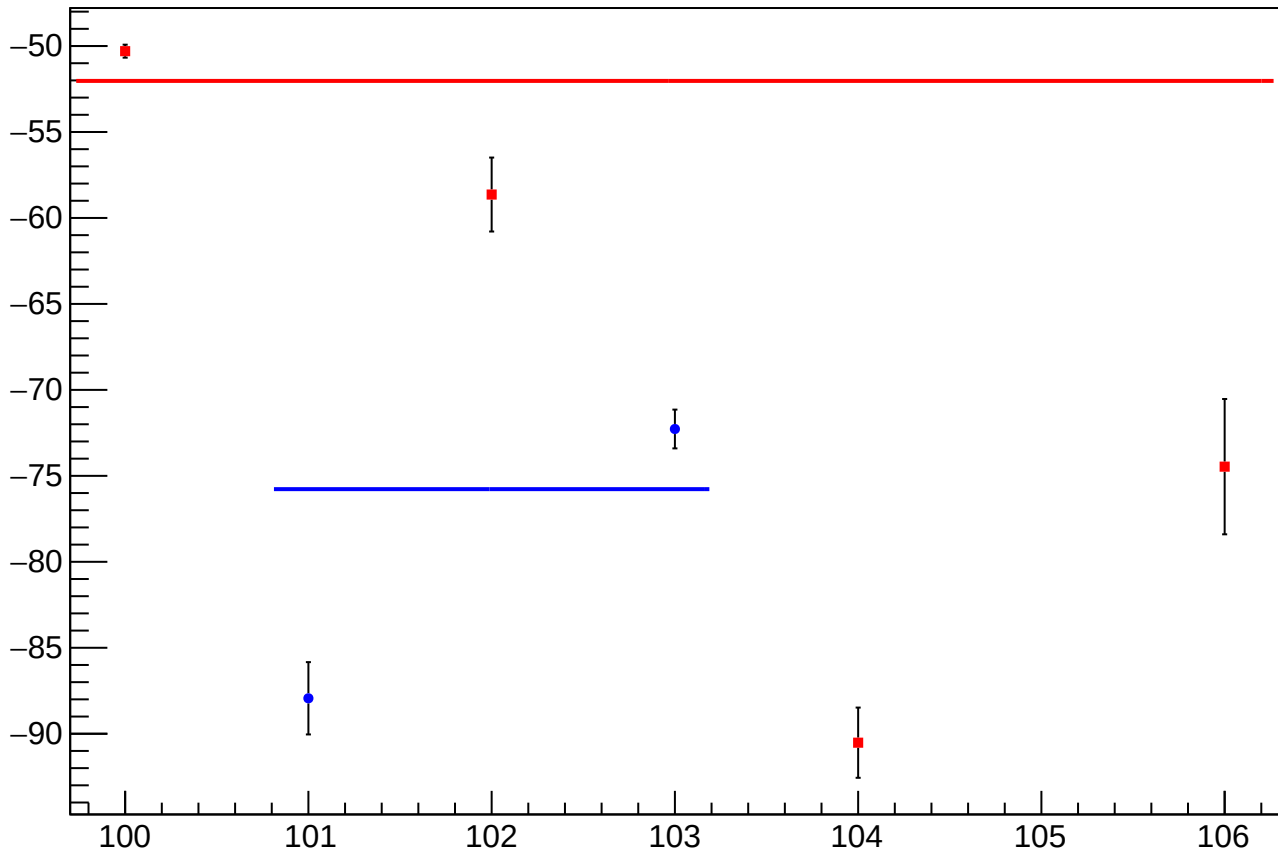
Right Out: -26.577 $\pm$ 0.000 χ^2 /NDF: 136.8/3

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: 136.8/3

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

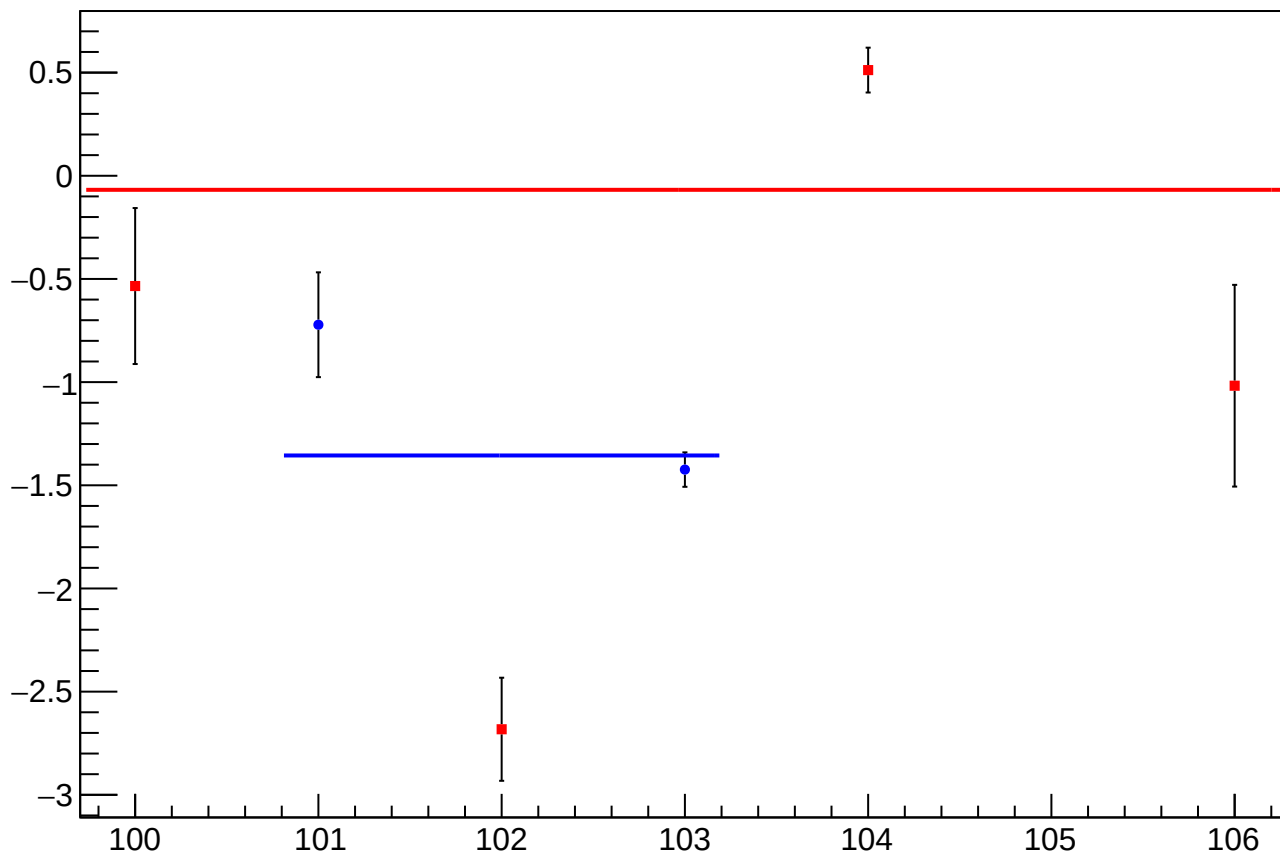
Right Out: -52.029 ± 0.365 $\chi^2/\text{NDF}: 418.2/3$

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

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

-52.029 ± 0.365 $\chi^2/\text{NDF}: 418.2/3$

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

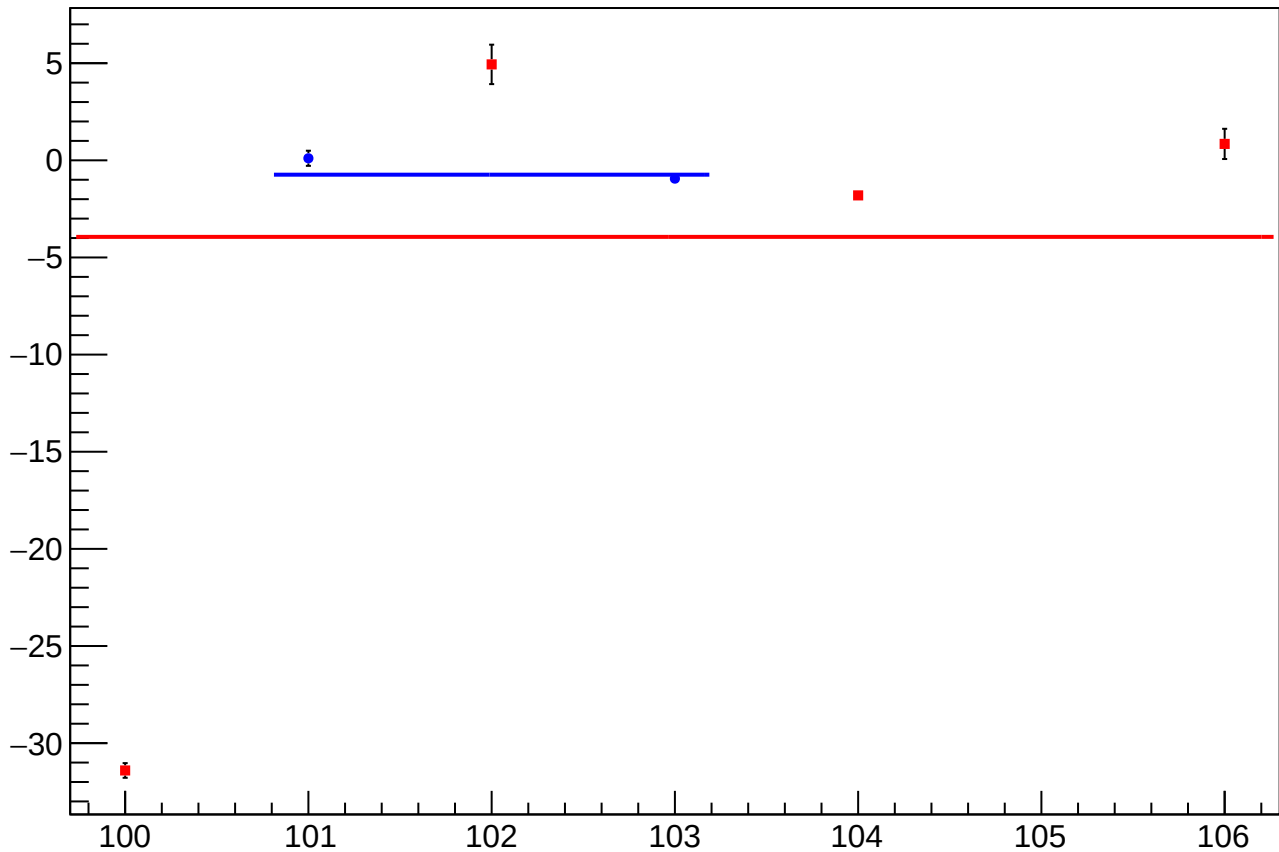
Right Out: -0.068+/-0.095 χ^2/NDF : 143.4/3

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

-1.355+/-0.079 χ^2/NDF : 6.9/1

-0.068+/-0.095 χ^2/NDF : 143.4/3

dit_sam3_4aY_slope vs Slug



Right In: -0.739 ± 0.171 $\chi^2/\text{NDF}: 5.8/1$

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

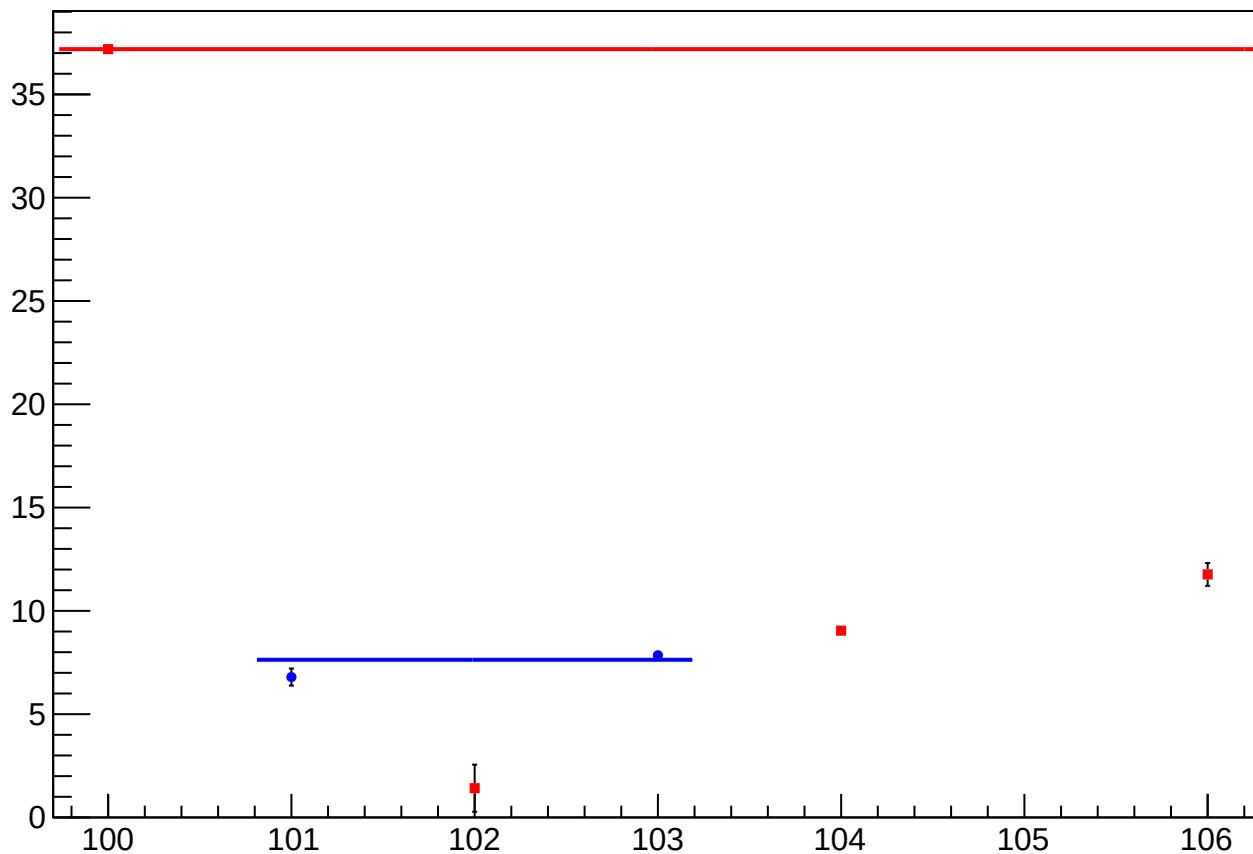
Right Out: -3.940 ± 0.104 $\chi^2/\text{NDF}: 5770.1/3$

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

-0.739 ± 0.171 $\chi^2/\text{NDF}: 5.8/1$

-3.940 ± 0.104 $\chi^2/\text{NDF}: 5770.1/3$

dit_sam3_4eY_slope vs Slug



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

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

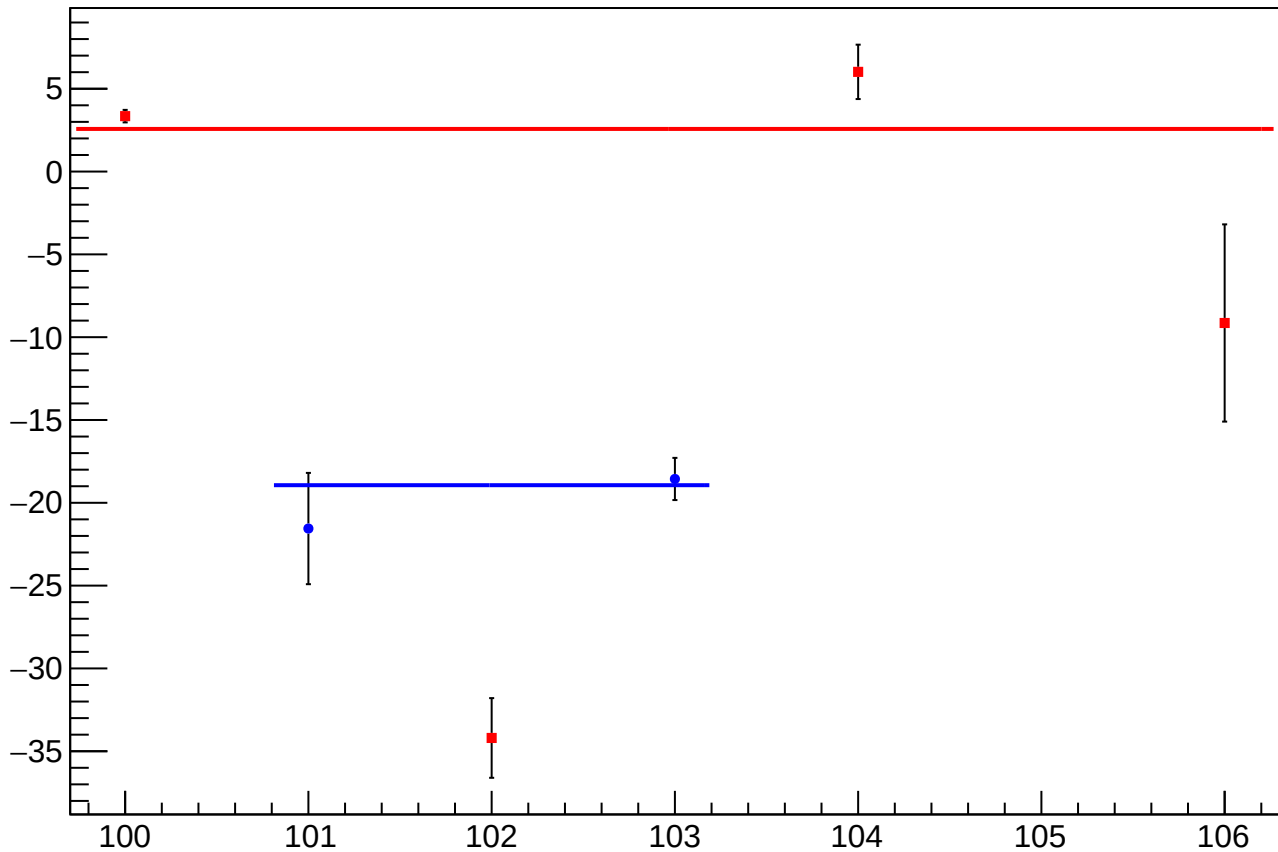
Right Out: 37.191 ± 0.000 $\chi^2/\text{NDF}: 72303.6/3$

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

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

37.191 ± 0.000 $\chi^2/\text{NDF}: 72303.6/3$

dit_sam4_4aX_slope vs Slug



Right In: -18.937 ± 1.191 χ^2/NDF : 0.7/1

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

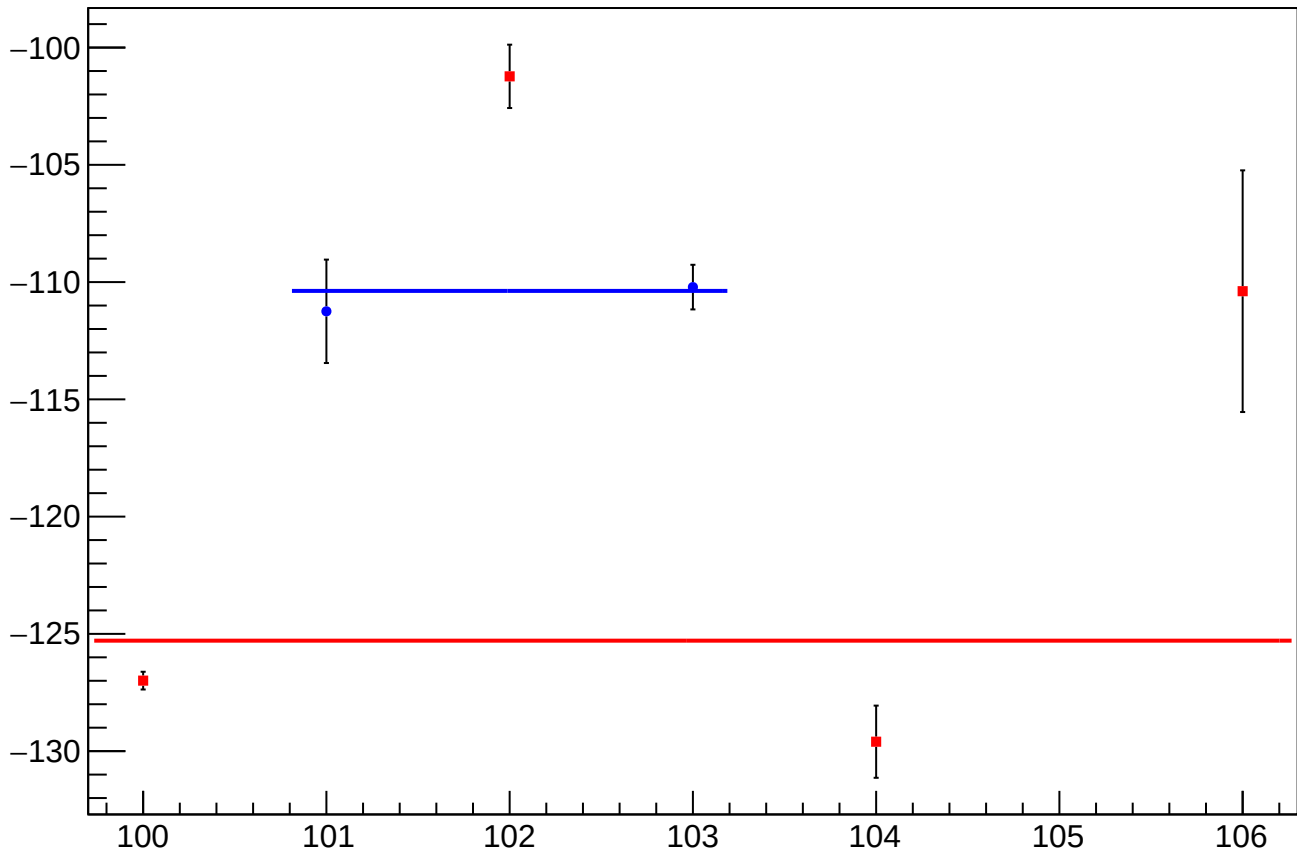
Right Out: 2.574 ± 0.363 χ^2/NDF : 246.1/3

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

-18.937 ± 1.191 χ^2/NDF : 0.7/1

2.574 ± 0.363 χ^2/NDF : 246.1/3

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

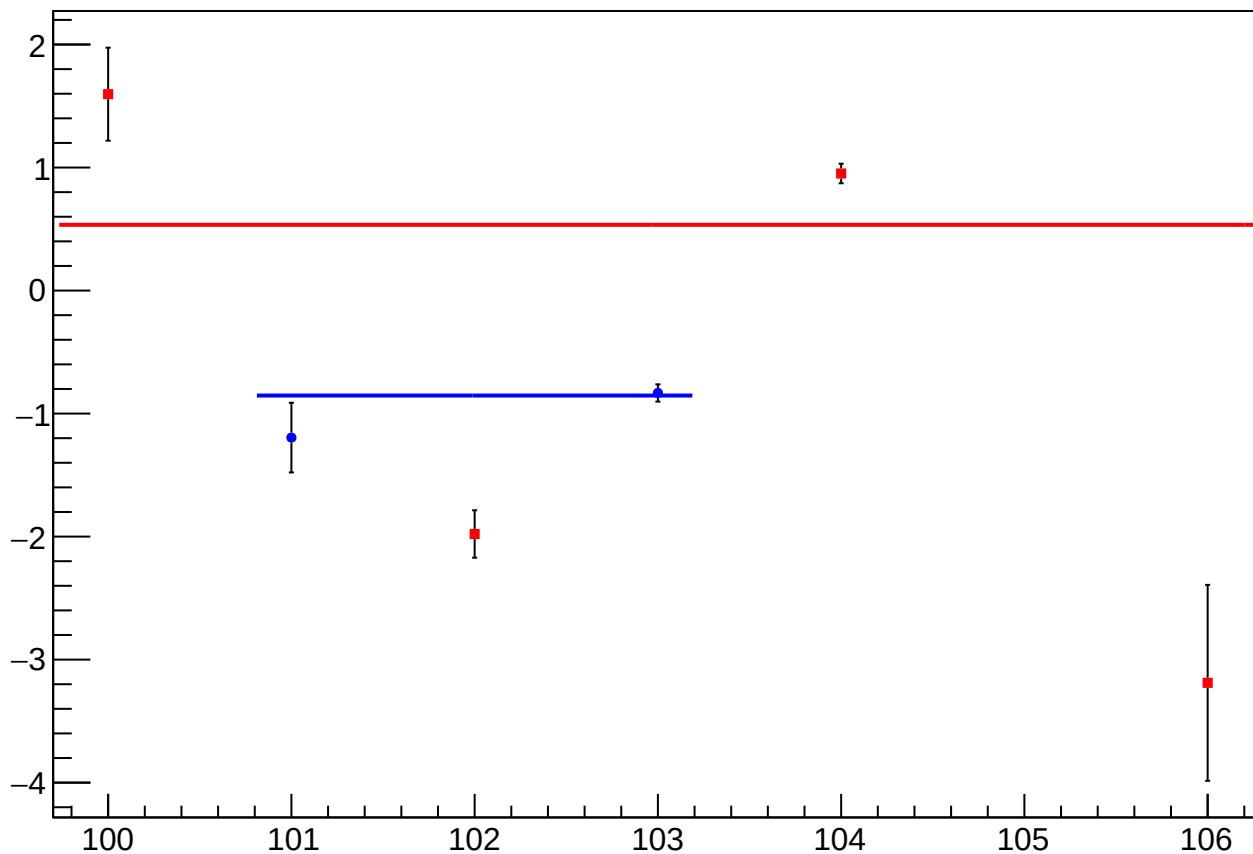
Right Out: -125.289 ± 0.353 χ^2/NDF : 353.8/3

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

-110.376 ± 0.874 χ^2/NDF : 0.2/1

-125.289 ± 0.353 χ^2/NDF : 353.8/3

dit_sam4_11X12X_slope vs Slug



Right In: -0.853+/-0.068 χ^2/NDF : 1.5/1

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

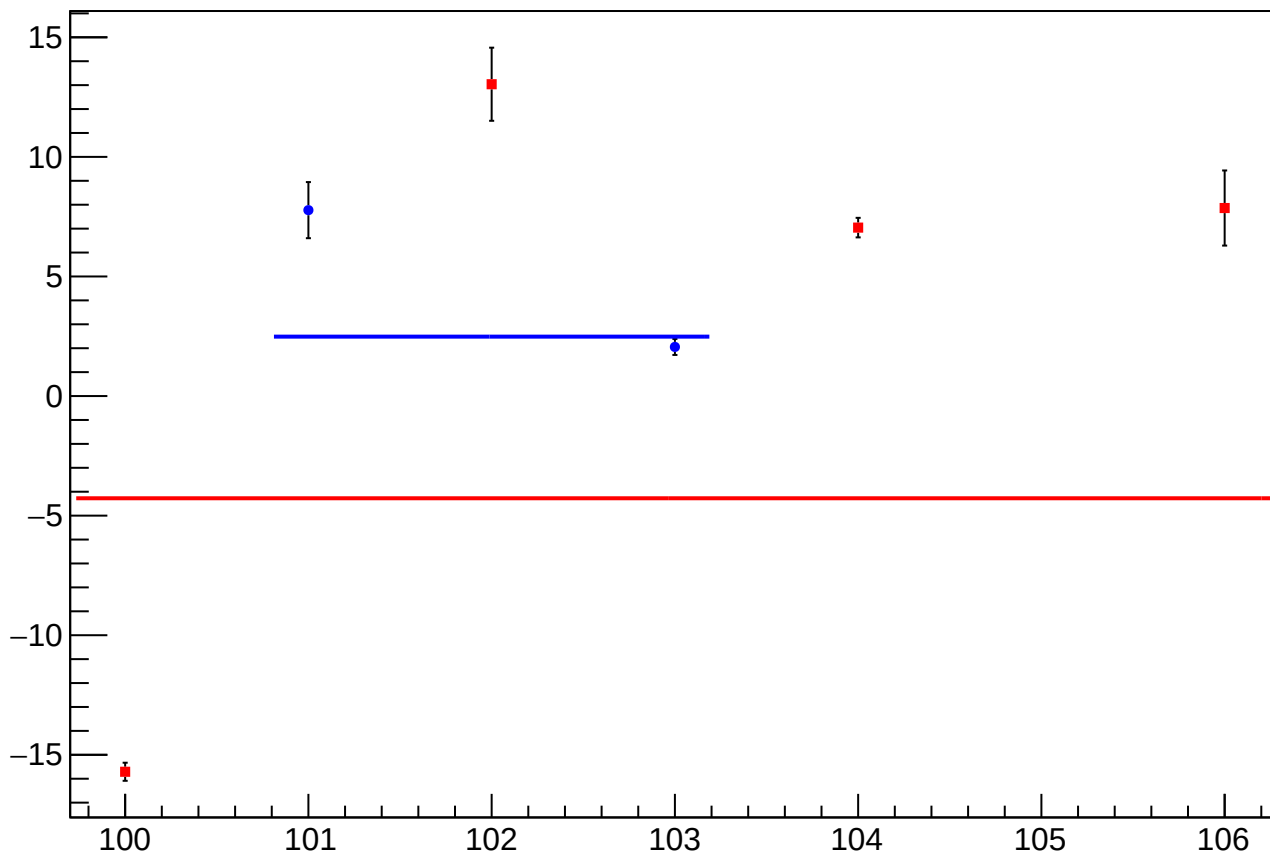
Right Out: 0.534+/-0.072 χ^2/NDF : 227.3/3

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

-0.853+/-0.068 χ^2/NDF : 1.5/1

0.534+/-0.072 χ^2/NDF : 227.3/3

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

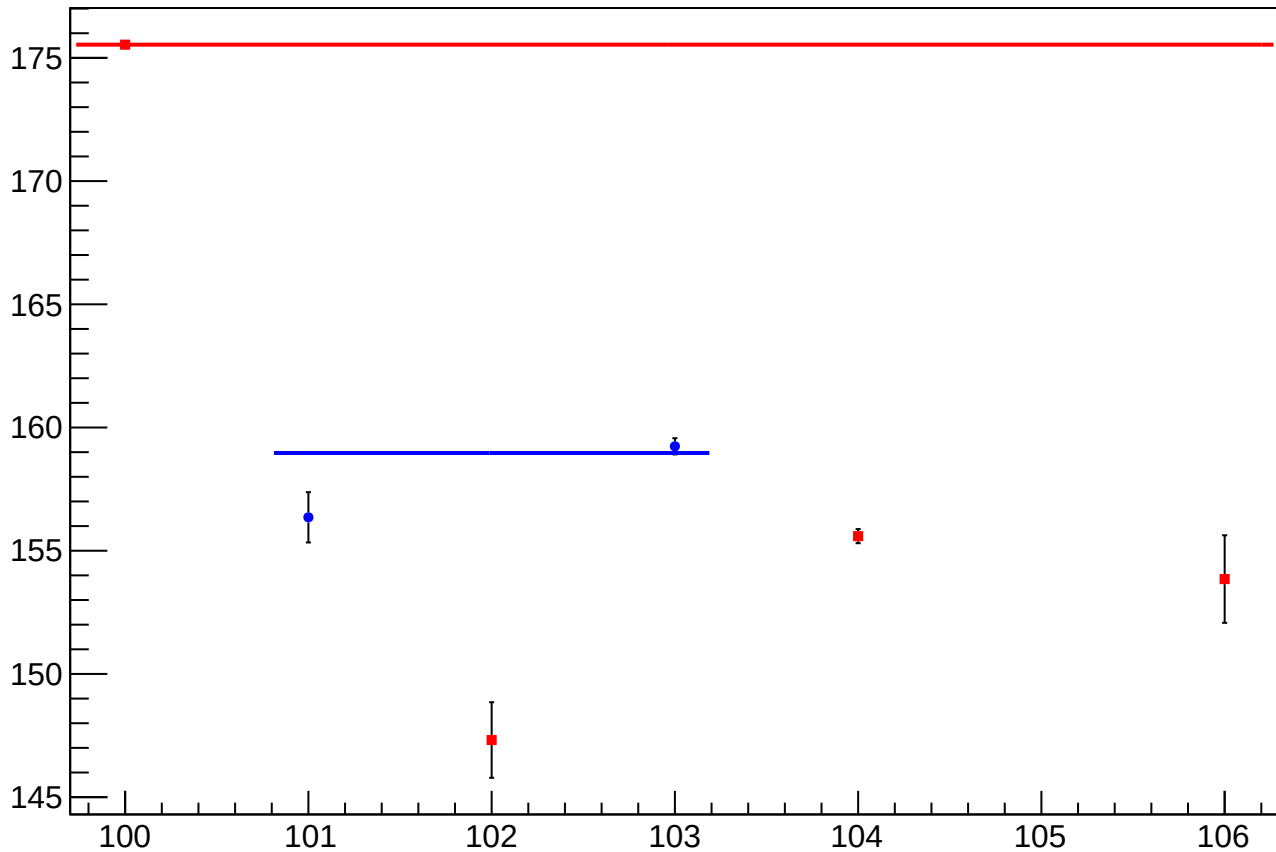
Right Out: -4.274+/-0.269 χ^2/NDF : 1869.6/3

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

2.484+/-0.322 χ^2/NDF : 22.0/1

-4.274+/-0.269 χ^2/NDF : 1869.6/3

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

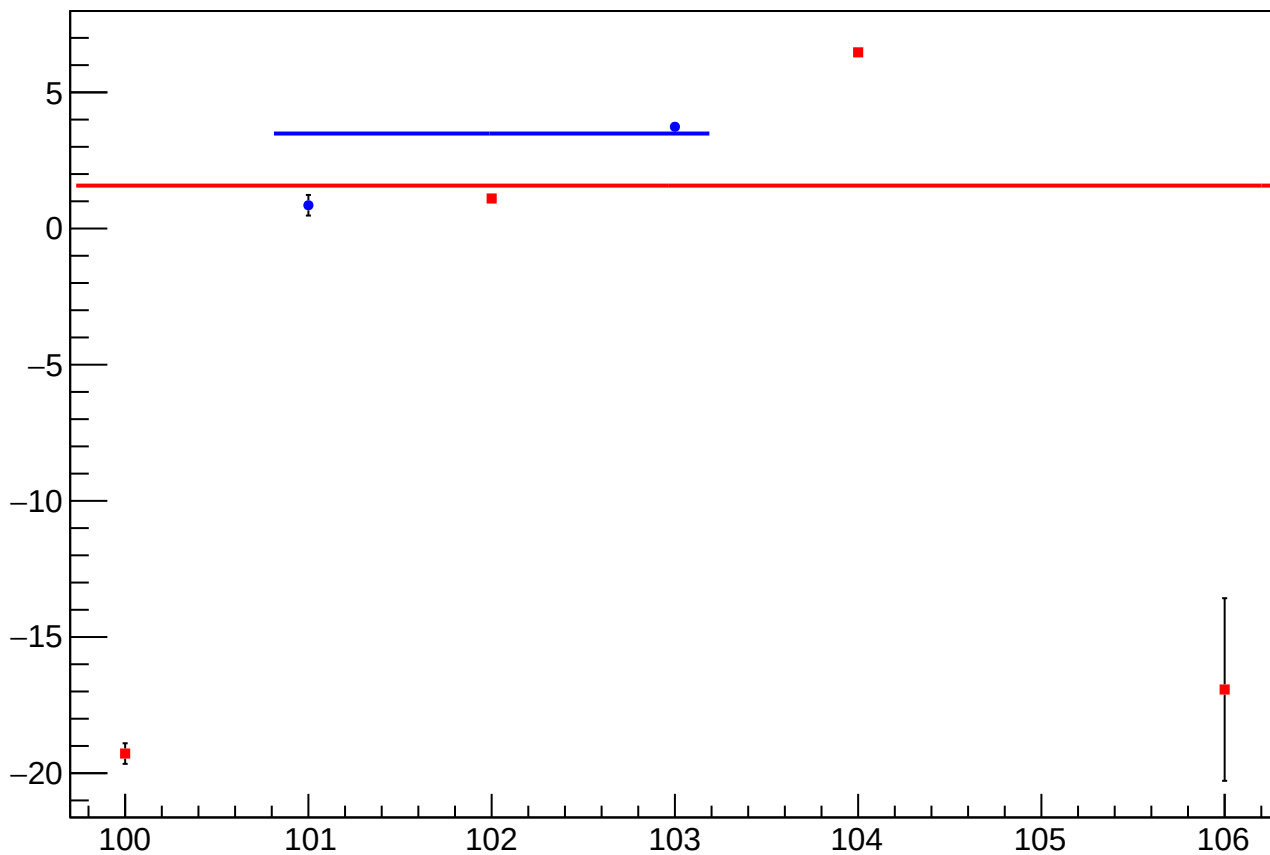
Right Out: 175.536 $\pm$ 0.000 χ^2 /NDF: 5334.4/3

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: 5334.4/3

dit_sam5_4aX_slope vs Slug



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

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

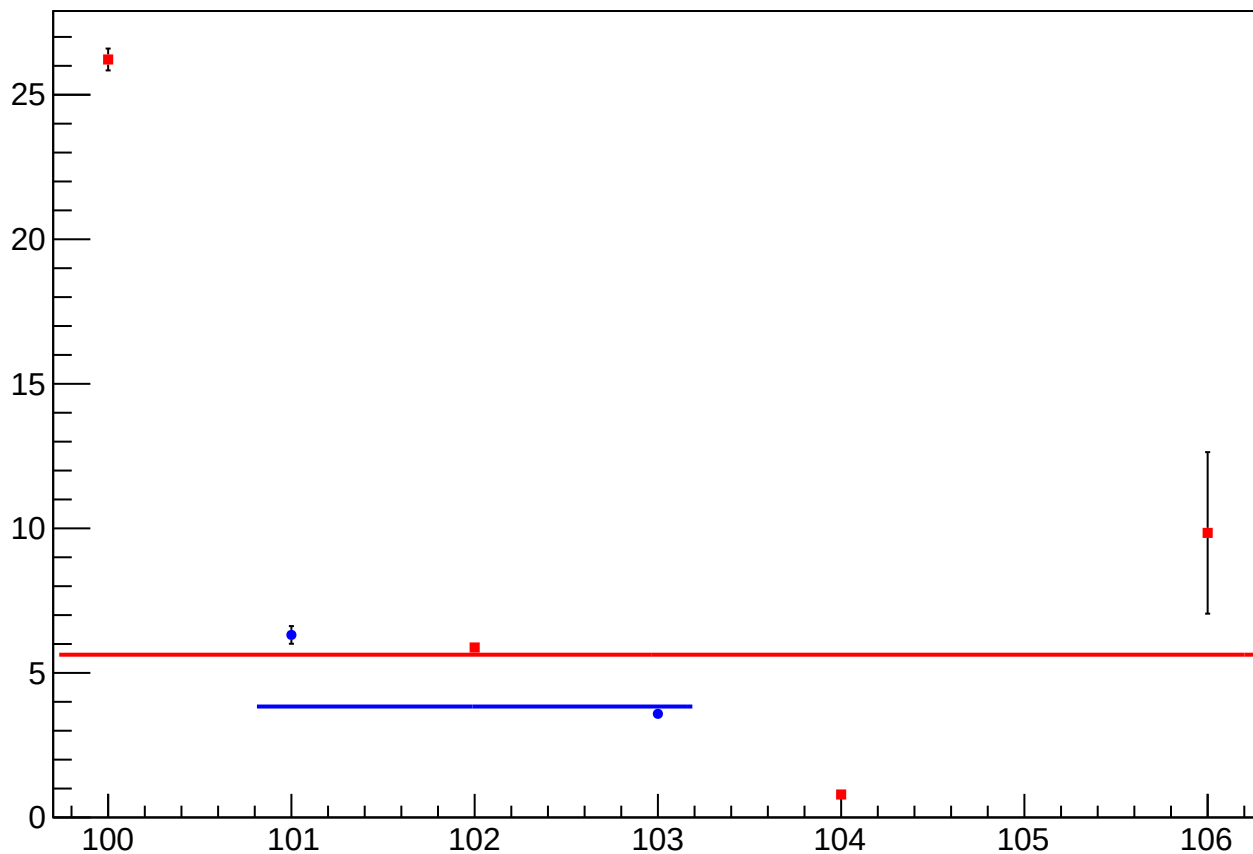
Right Out: 1.576 $\pm$ 0.112 χ^2 /NDF: 3896.7/3

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

3.488 $\pm$ 0.111 χ^2 /NDF: 53.0/1

1.576 $\pm$ 0.112 χ^2 /NDF: 3896.7/3

dit_sam5_4eX_slope vs Slug



Right In: 3.837+/-0.093 χ^2/NDF : 72.3/1

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

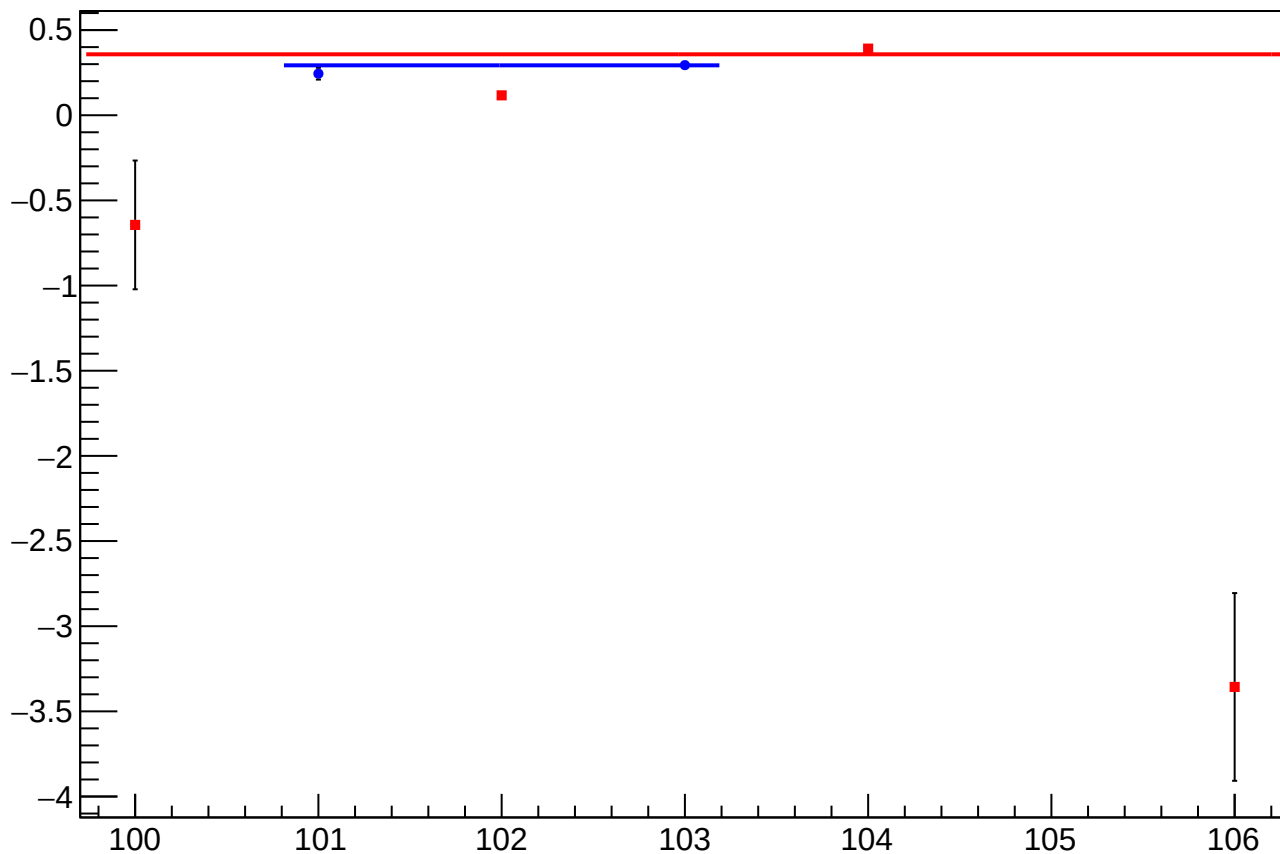
Right Out: 5.630+/-0.094 χ^2/NDF : 3759.8/3

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

3.837+/-0.093 χ^2/NDF : 72.3/1

5.630+/-0.094 χ^2/NDF : 3759.8/3

dit_sam5_11X12X_slope vs Slug



Right In: 0.293 $\pm$ 0.005 χ^2 /NDF: 2.0/1

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

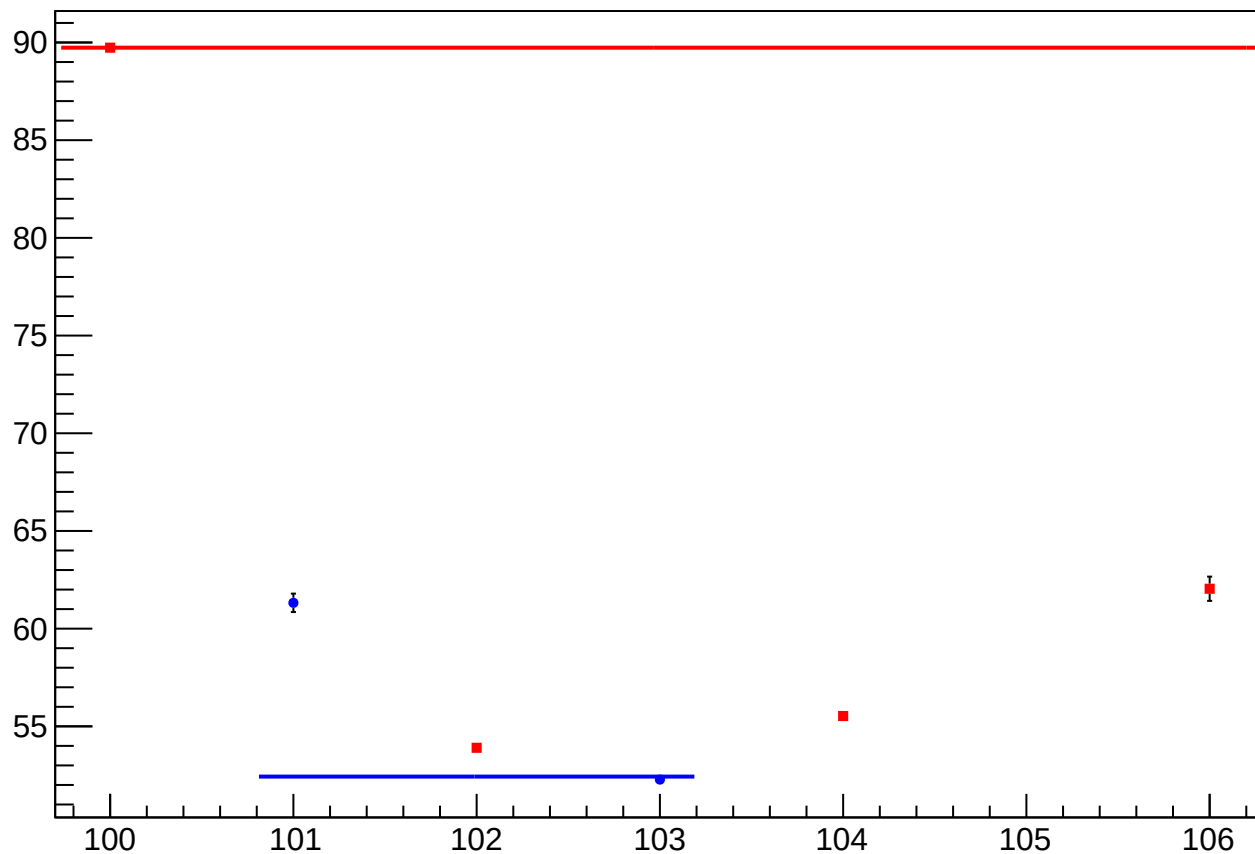
Right Out: 0.358 $\pm$ 0.005 χ^2 /NDF: 345.0/3

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

0.293 $\pm$ 0.005 χ^2 /NDF: 2.0/1

0.358 $\pm$ 0.005 χ^2 /NDF: 345.0/3

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

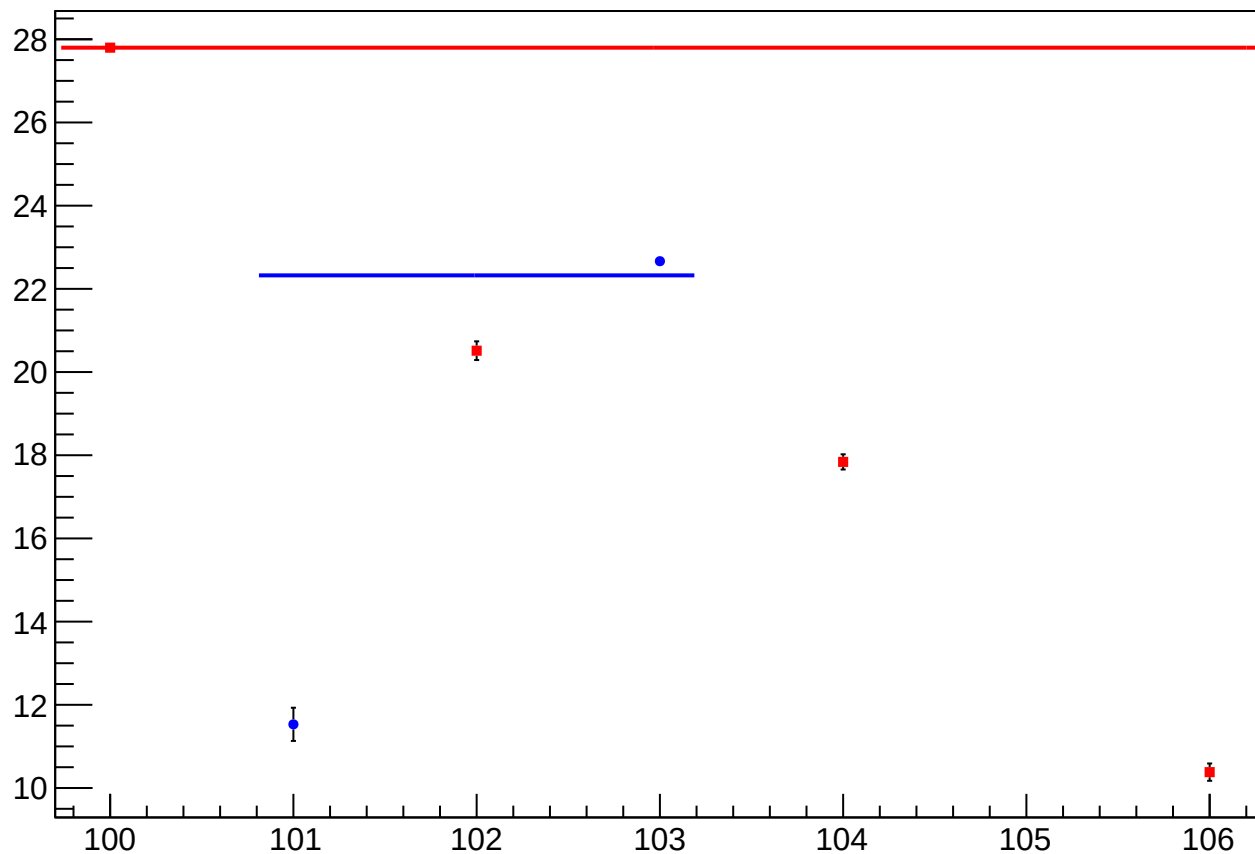
Right Out: 89.735+/-0.000 χ^2/NDF : 91983.3/3

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 : 91983.3/3

dit_sam5_4eY_slope vs Slug



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

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

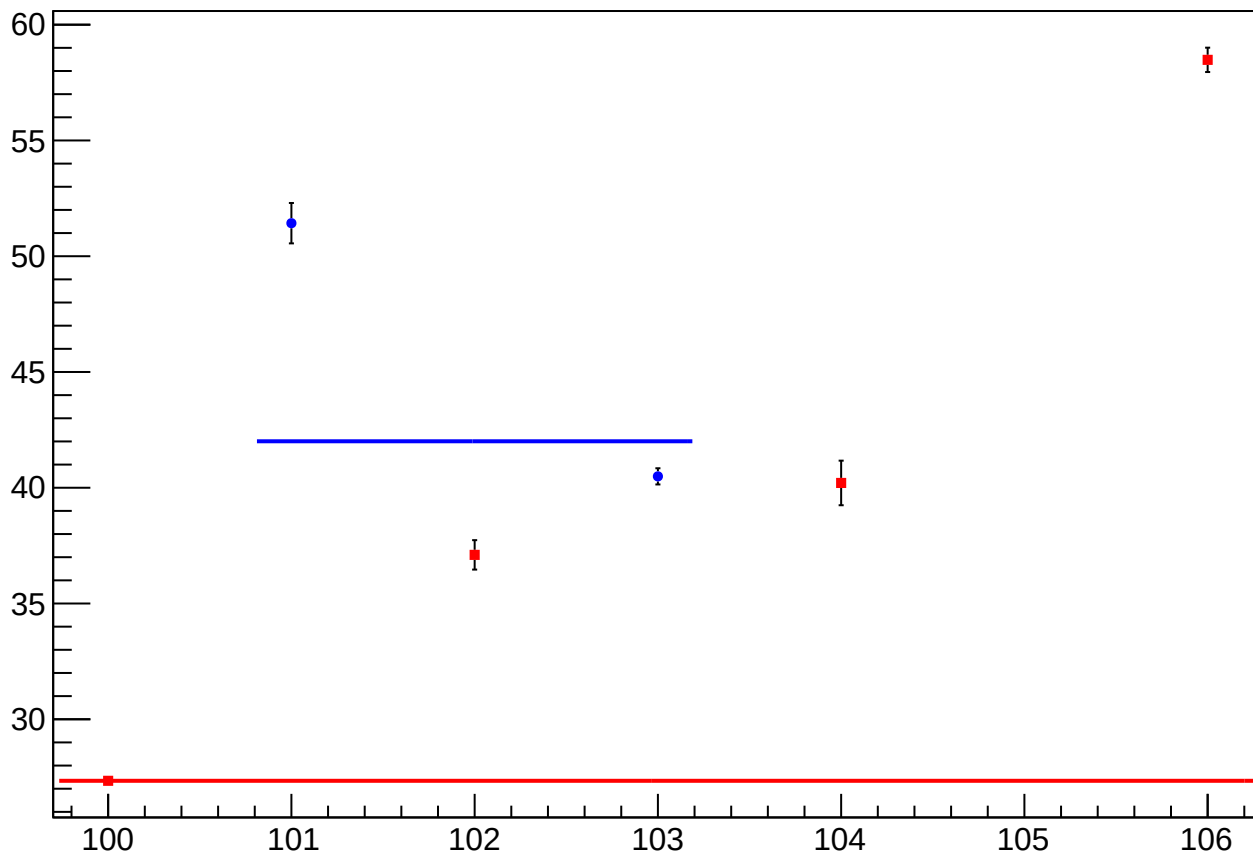
Right Out: 27.798 $\pm$ 0.000 χ^2 /NDF: 11017.7/3

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

22.324 $\pm$ 0.070 χ^2 /NDF: 754.9/1

27.798 $\pm$ 0.000 χ^2 /NDF: 11017.7/3

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

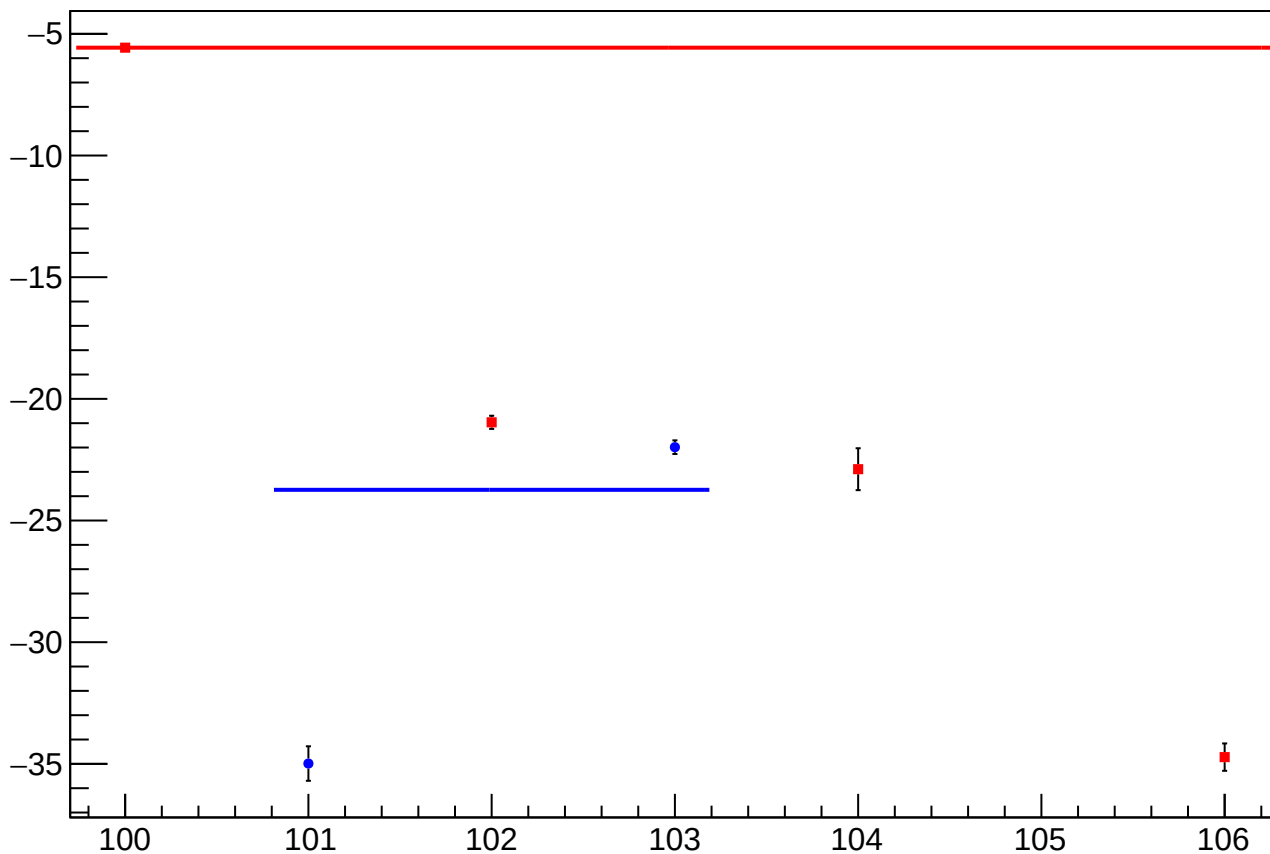
Right Out: 27.342 $\pm$ 0.000 χ^2 /NDF: 3924.0/3

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: 3924.0/3

dit_sam6_4eX_slope vs Slug



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

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

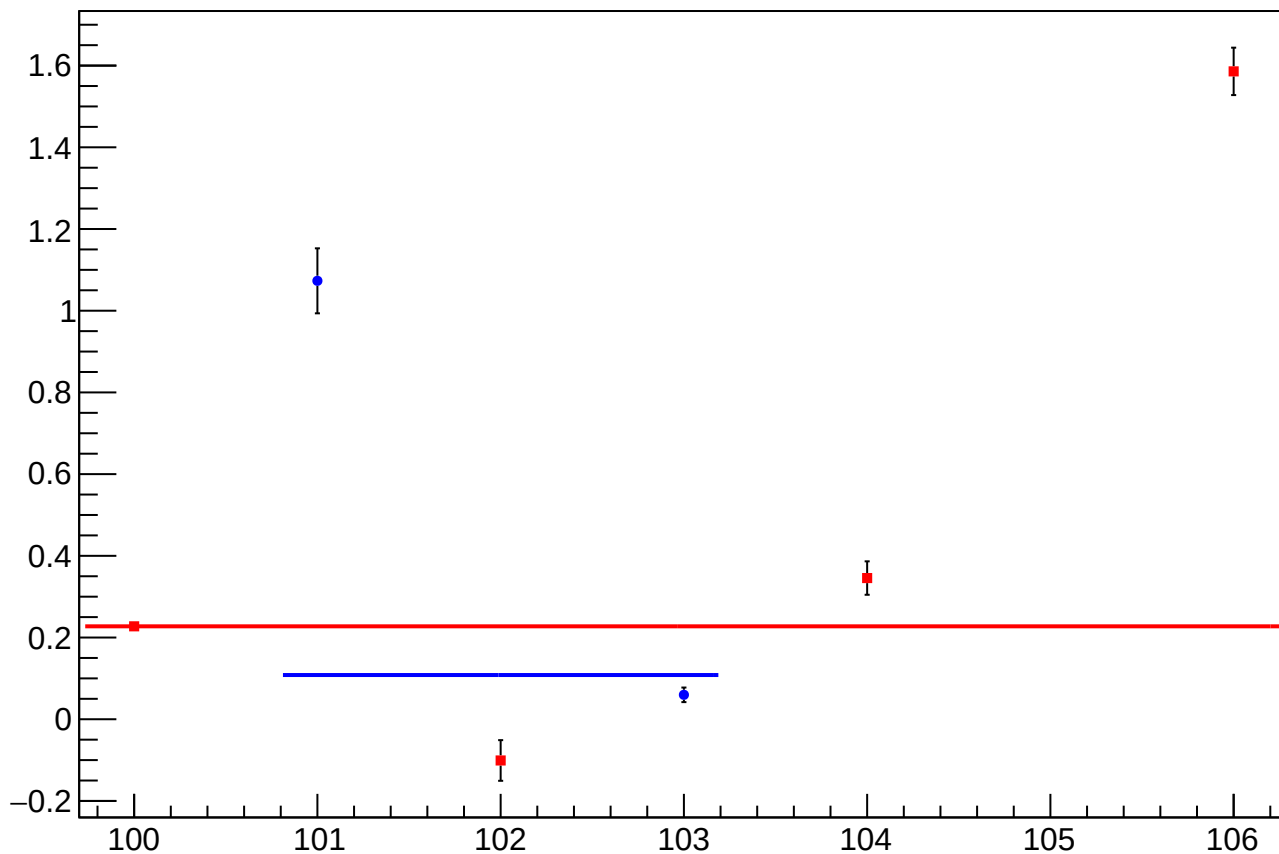
Right Out: -5.568 ± 0.000 χ^2/NDF : 6319.1/3

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

-23.738 ± 0.260 χ^2/NDF : 290.8/1

-5.568 ± 0.000 χ^2/NDF : 6319.1/3

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

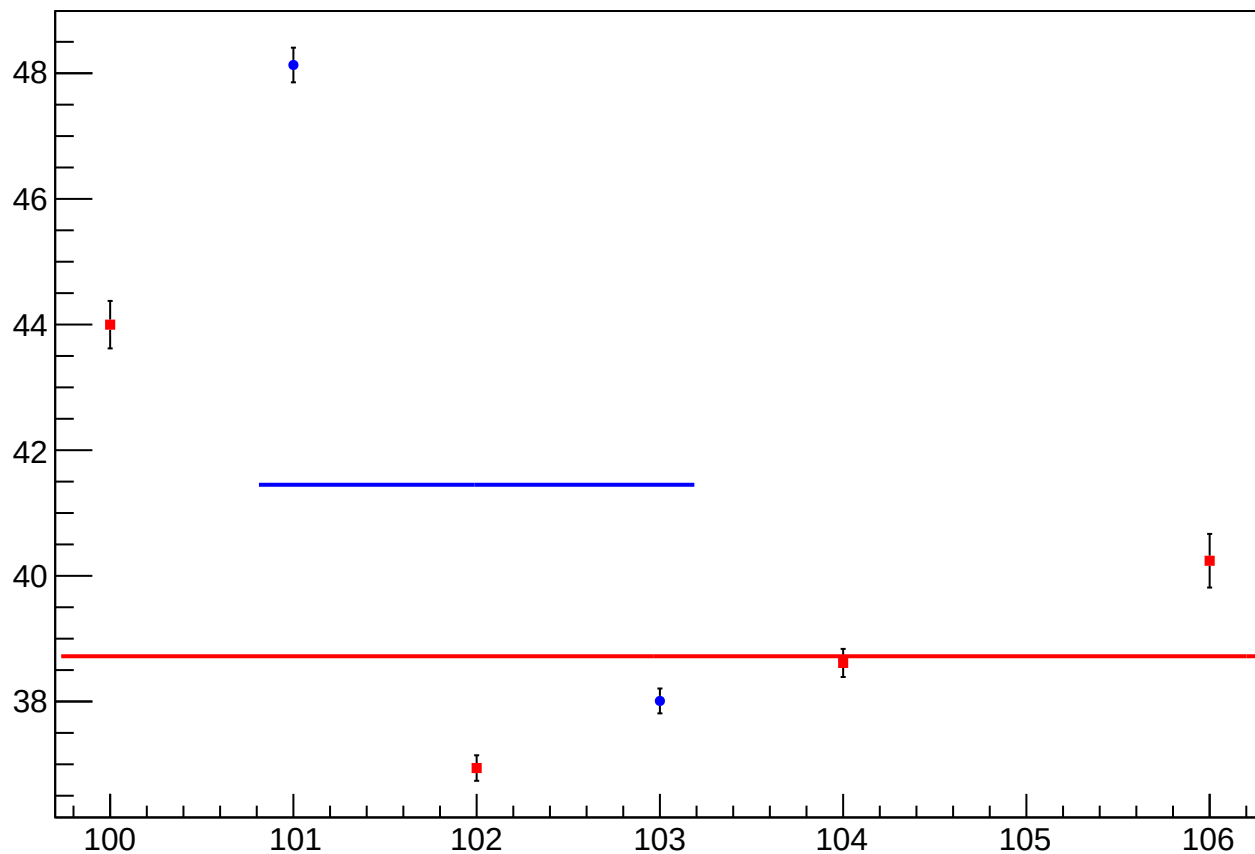
Right Out: 0.227 $\pm$ 0.000 χ^2 /NDF: 606.1/3

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: 606.1/3

dit_sam6_4aY_slope vs Slug



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

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

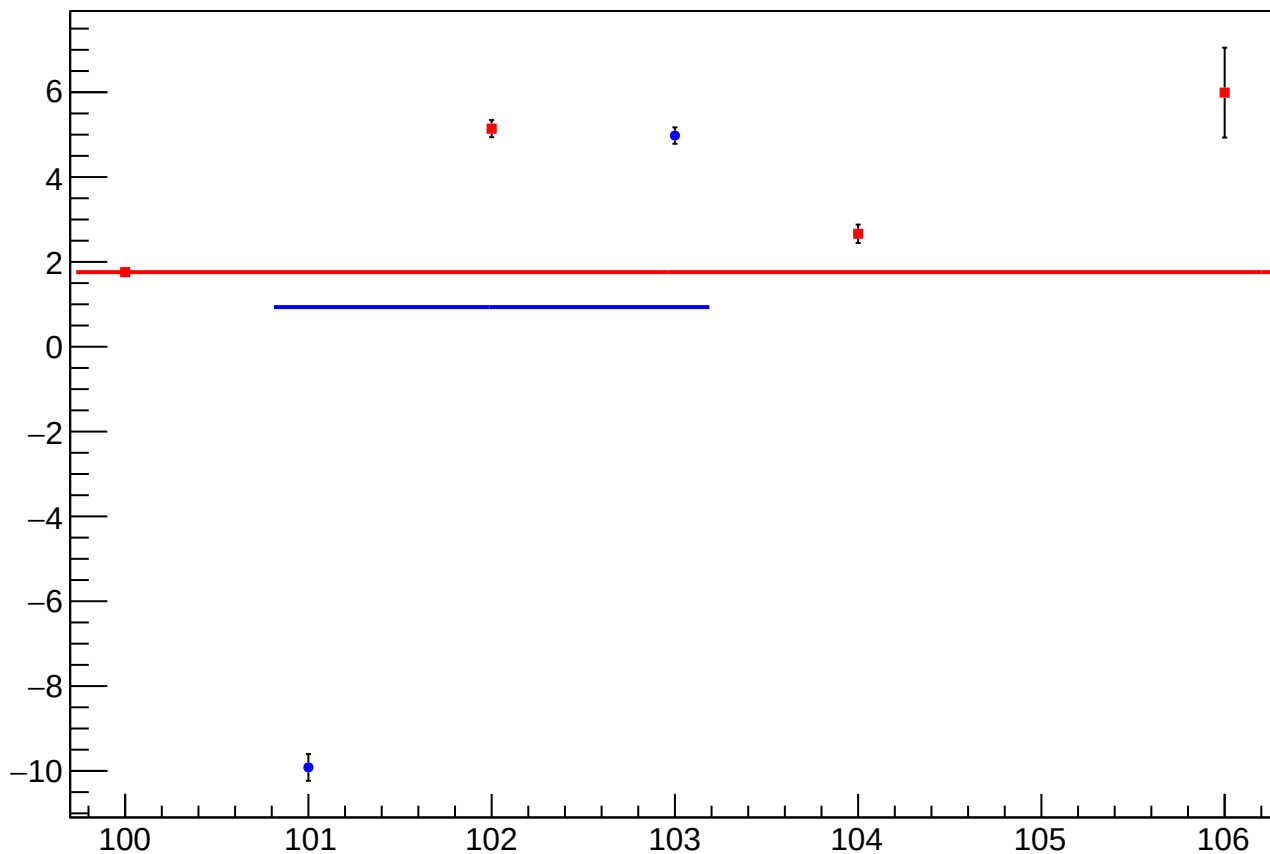
Right Out: 38.720+/-0.133 χ^2 /NDF: 284.7/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

41.450+/-0.161 χ^2 /NDF: 888.5/1

38.720+/-0.133 χ^2 /NDF: 284.7/3

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

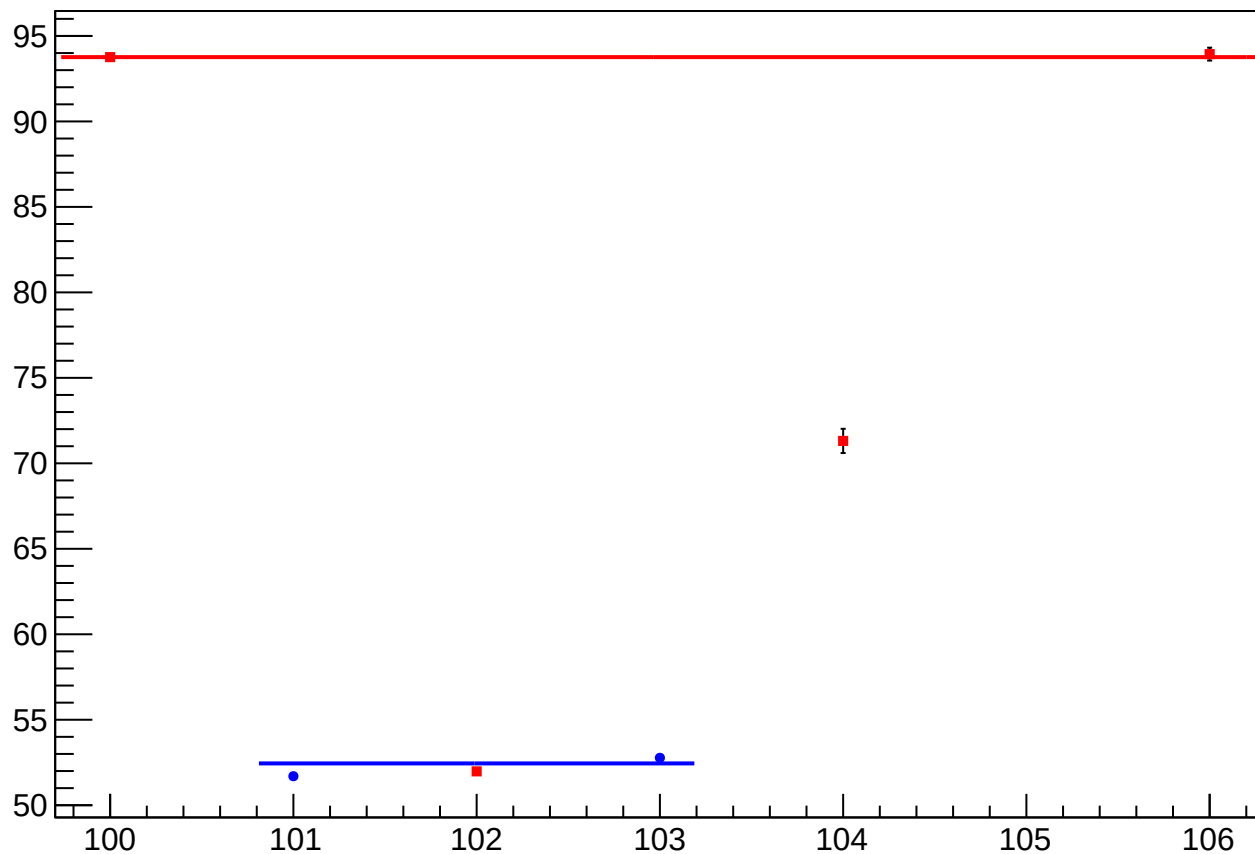
Right Out: 1.758+/-0.000 χ^2/NDF : 312.4/3

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 : 312.4/3

dit_sam7_4aX_slope vs Slug



Right In: 52.445+/-0.148 χ^2/NDF : 11.2/1

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

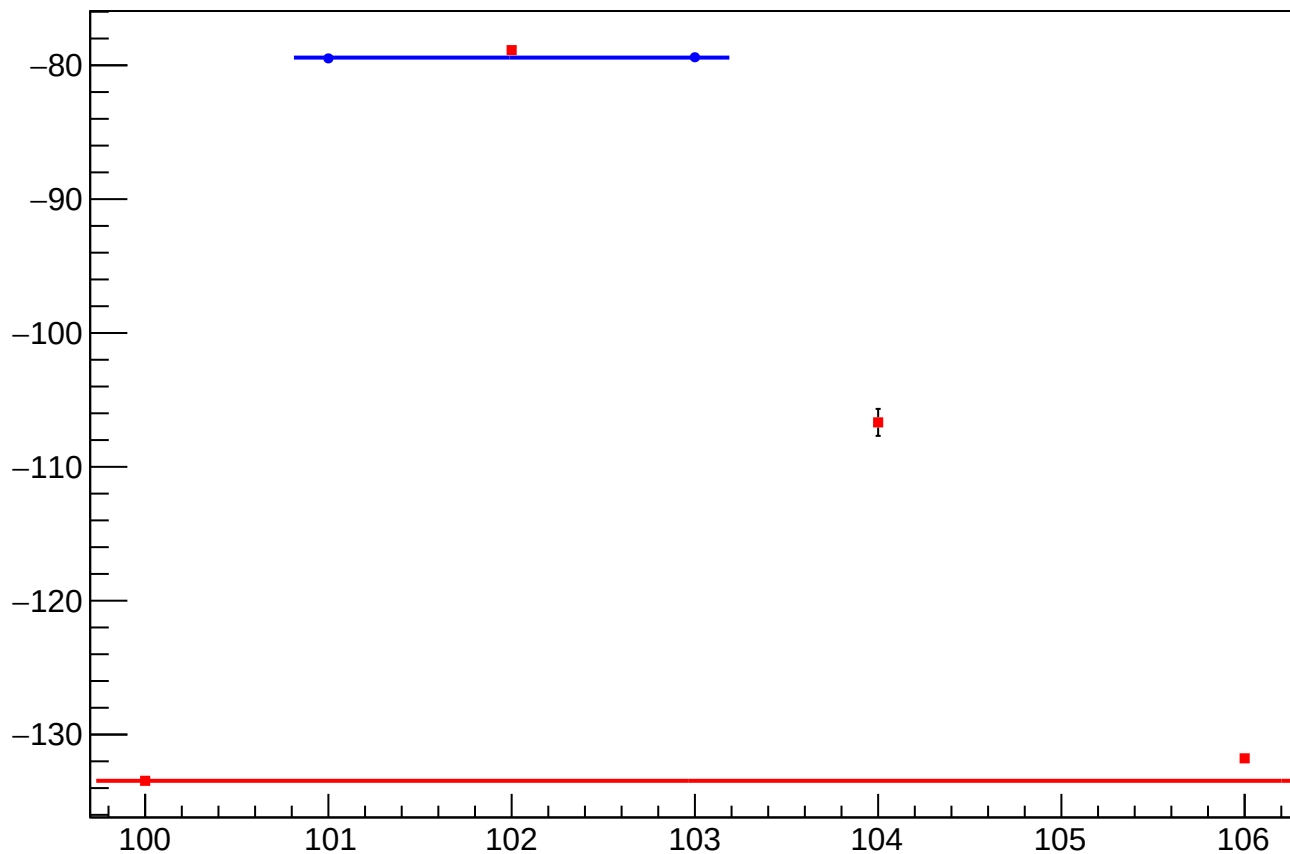
Right Out: 93.762+/-0.000 χ^2/NDF : 23485.1/3

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

52.445+/-0.148 χ^2/NDF : 11.2/1

93.762+/-0.000 χ^2/NDF : 23485.1/3

dit_sam7_4eX_slope vs Slug



Right In: -79.425 $\pm$ 0.117 χ^2 /NDF: 0.1/1

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

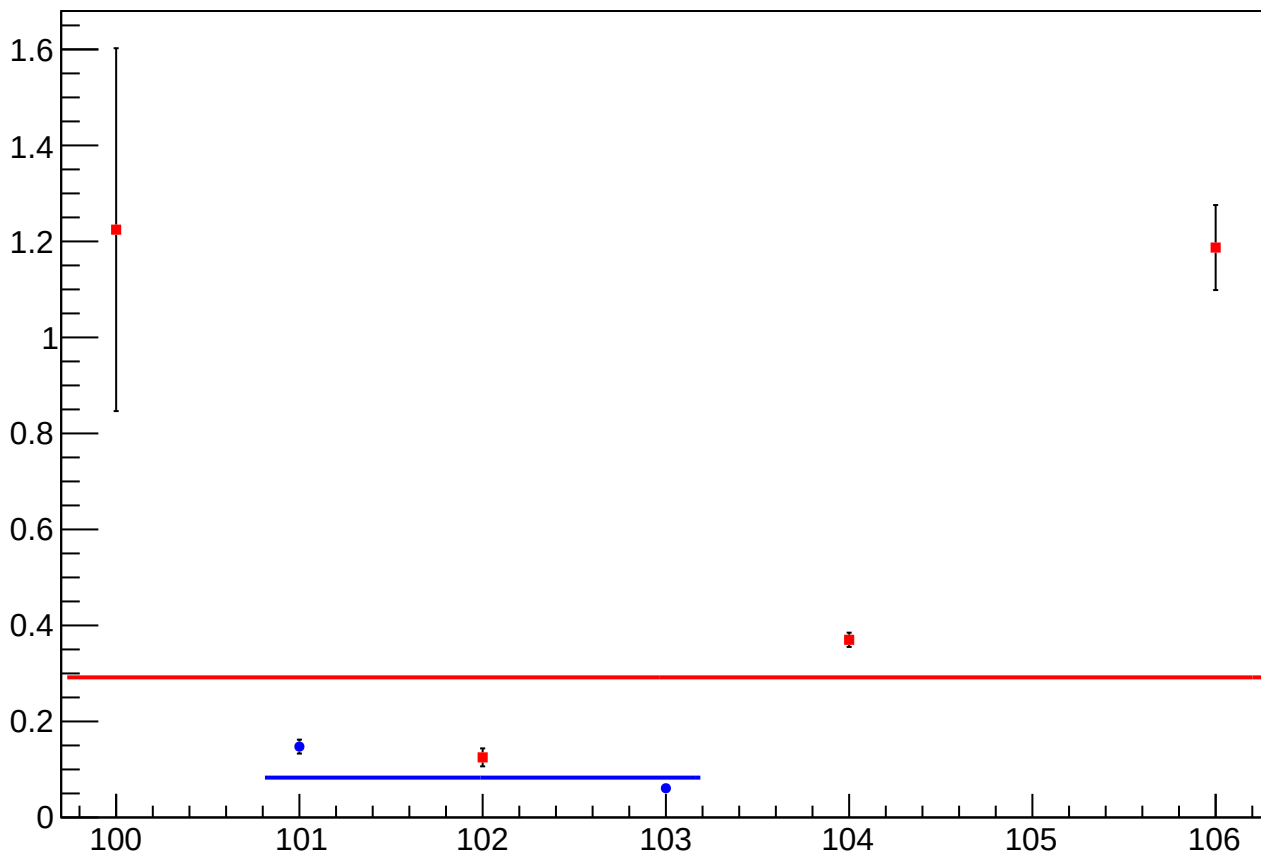
Right Out: -133.456 $\pm$ 0.000 χ^2 /NDF: 89956.2/3

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

-79.425 $\pm$ 0.117 χ^2 /NDF: 0.1/1

-133.456 $\pm$ 0.000 χ^2 /NDF: 89956.2/3

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

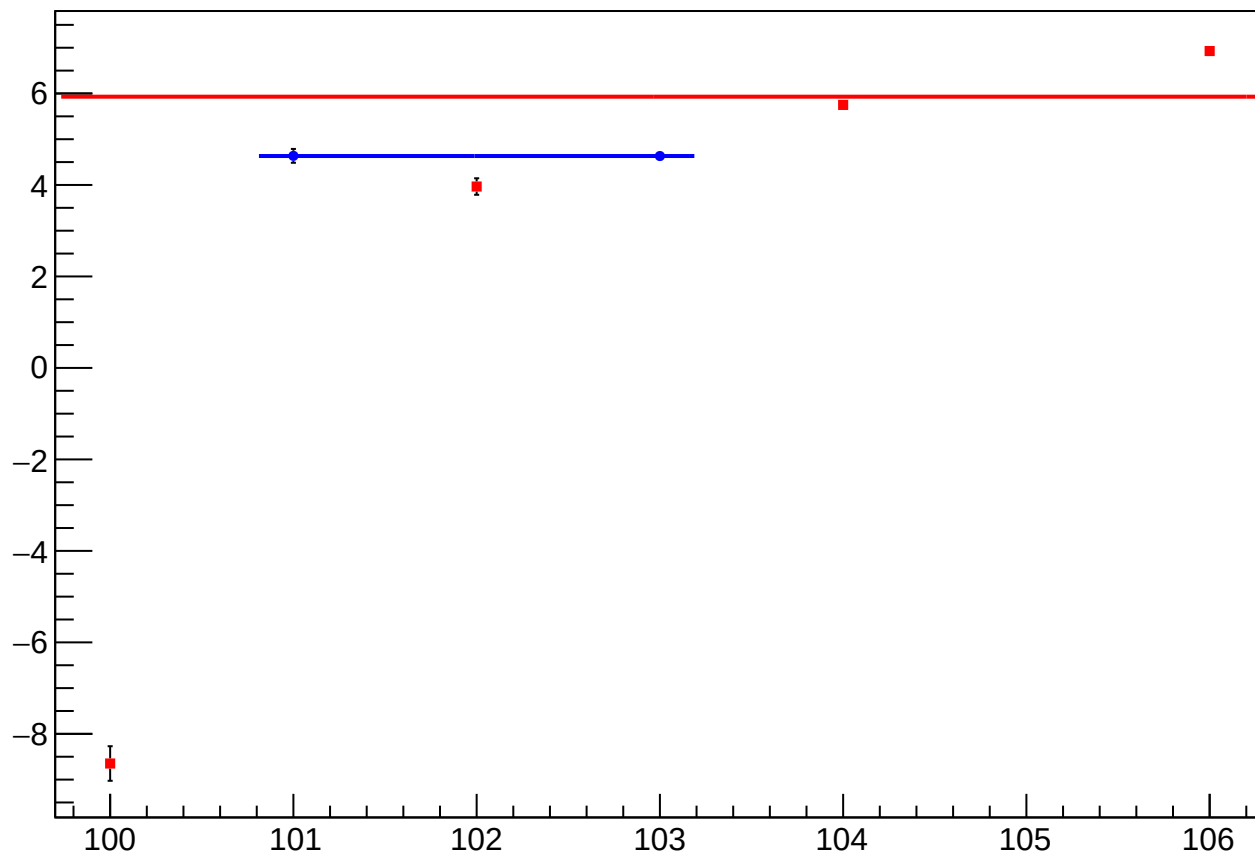
Right Out: 0.292+/-0.012 χ^2/NDF : 215.6/3

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

0.083+/-0.007 χ^2/NDF : 26.6/1

0.292+/-0.012 χ^2/NDF : 215.6/3

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

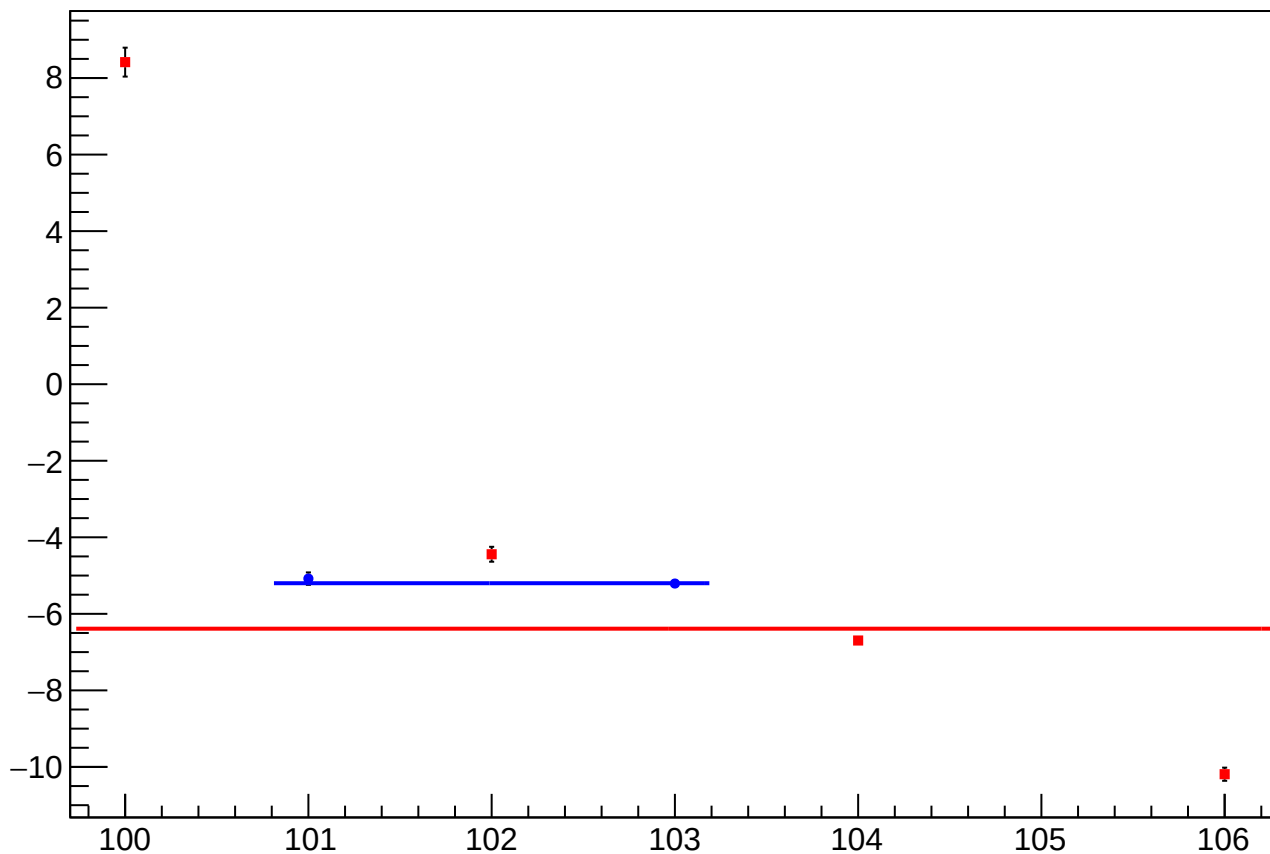
Right Out: 5.930+/-0.054 χ^2/NDF : 1793.7/3

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

4.633+/-0.037 χ^2/NDF : 0.0/1

5.930+/-0.054 χ^2/NDF : 1793.7/3

dit_sam7_4eY_slope vs Slug



Right In: -5.200 $\pm$ 0.042 χ^2 /NDF: 0.6/1

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

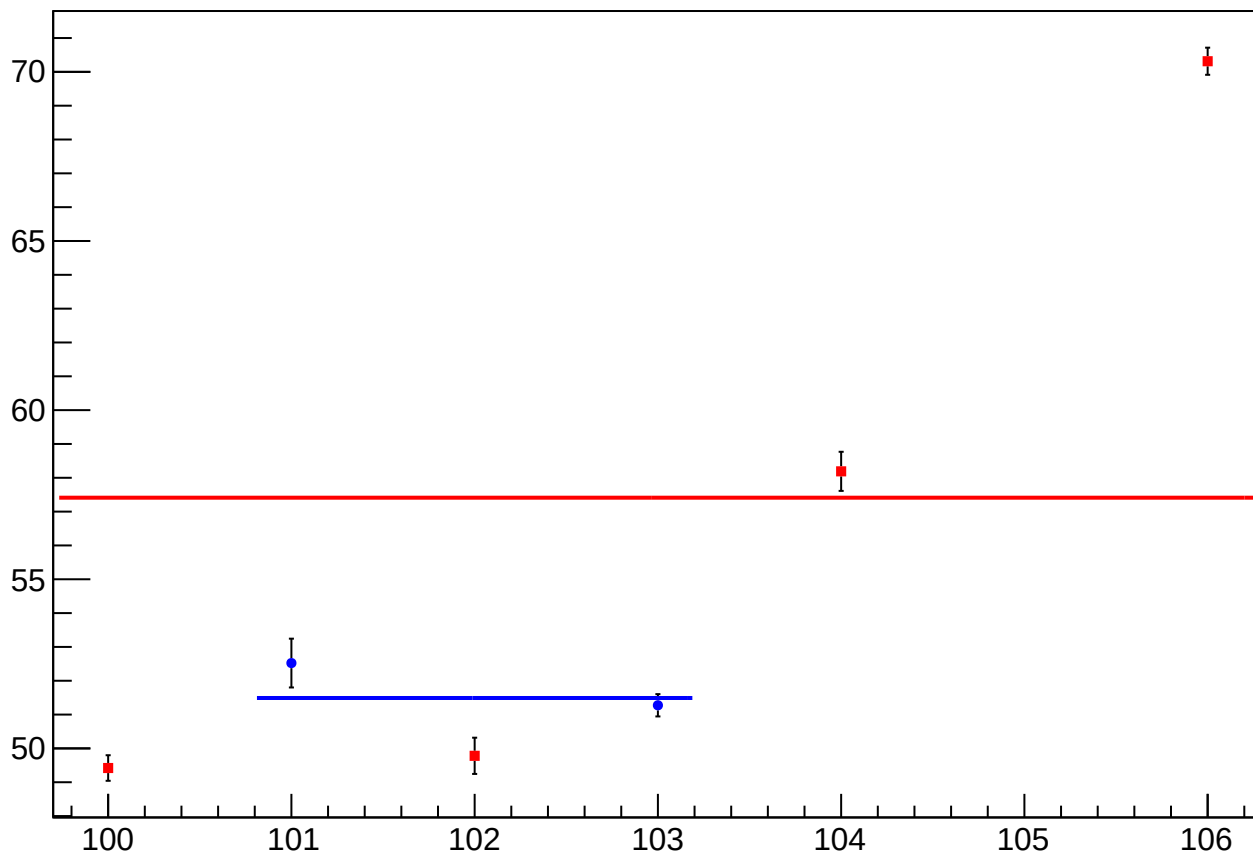
Right Out: -6.388 $\pm$ 0.081 χ^2 /NDF: 2131.0/3

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

-5.200 $\pm$ 0.042 χ^2 /NDF: 0.6/1

-6.388 $\pm$ 0.081 χ^2 /NDF: 2131.0/3

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

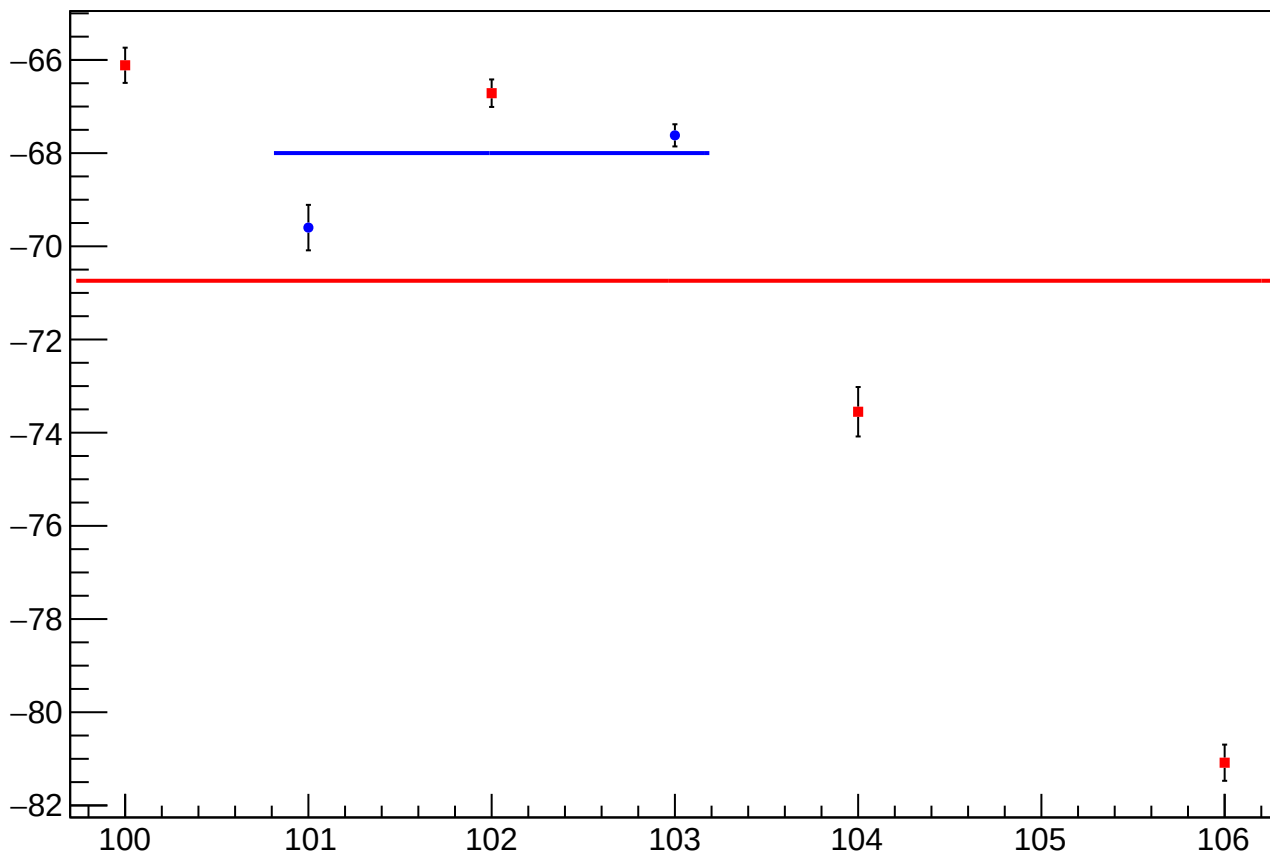
Right Out: 57.412+/-0.225 χ^2 /NDF: 1686.7/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

51.490+/-0.300 χ^2 /NDF: 2.5/1

57.412+/-0.225 χ^2 /NDF: 1686.7/3

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

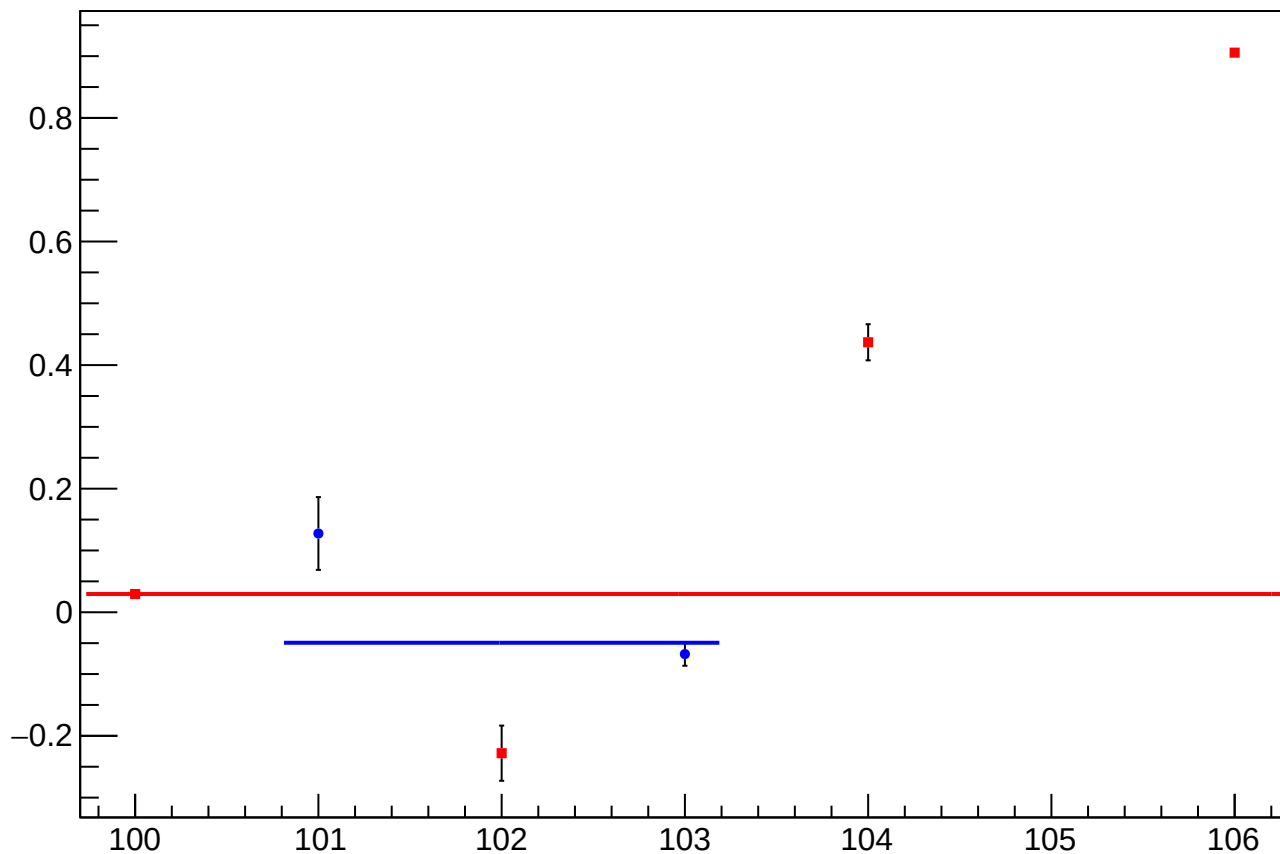
Right Out: -70.739 ± 0.187 $\chi^2/\text{NDF}: 1073.0/3$

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

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

-70.739 ± 0.187 $\chi^2/\text{NDF}: 1073.0/3$

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

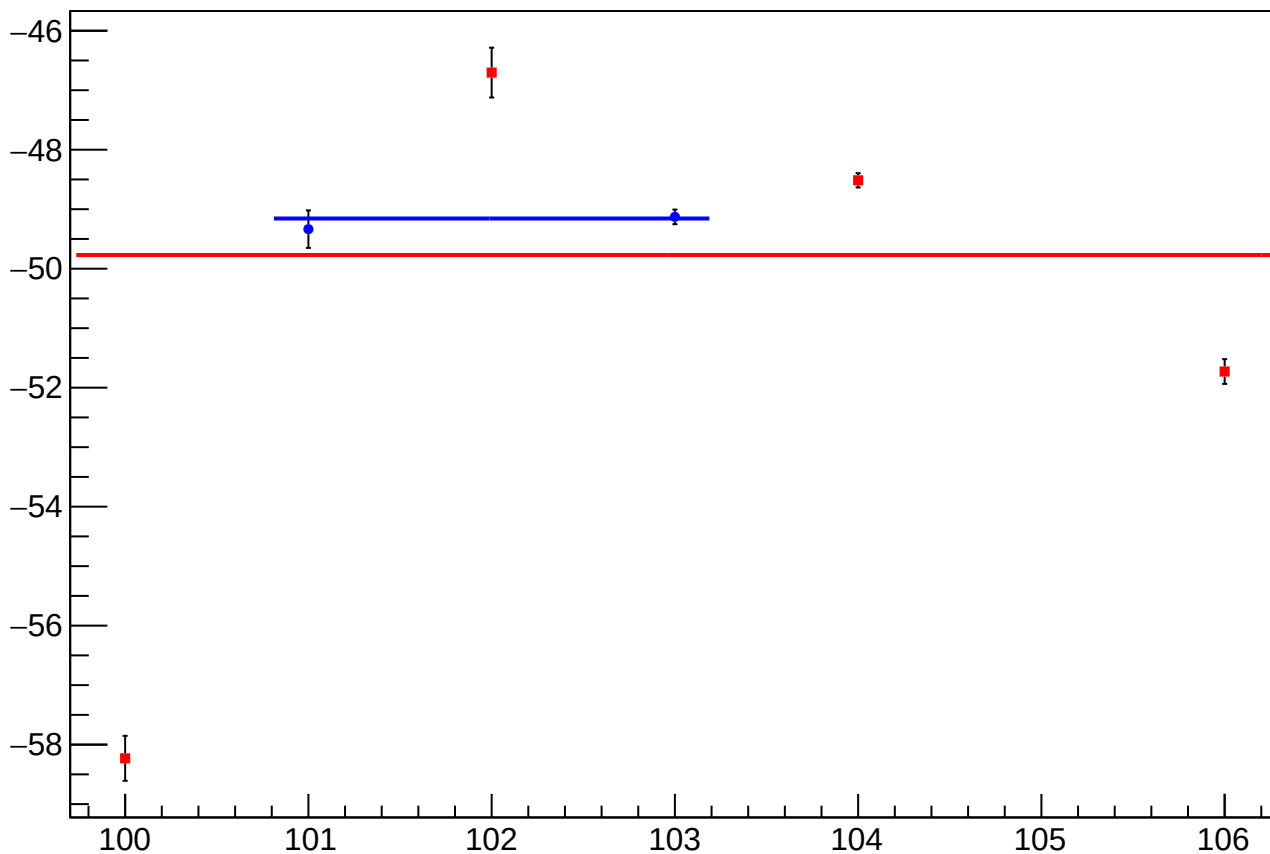
Right Out: 0.030+/-0.000 χ^2 /NDF: 12003.1/3

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: 12003.1/3

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

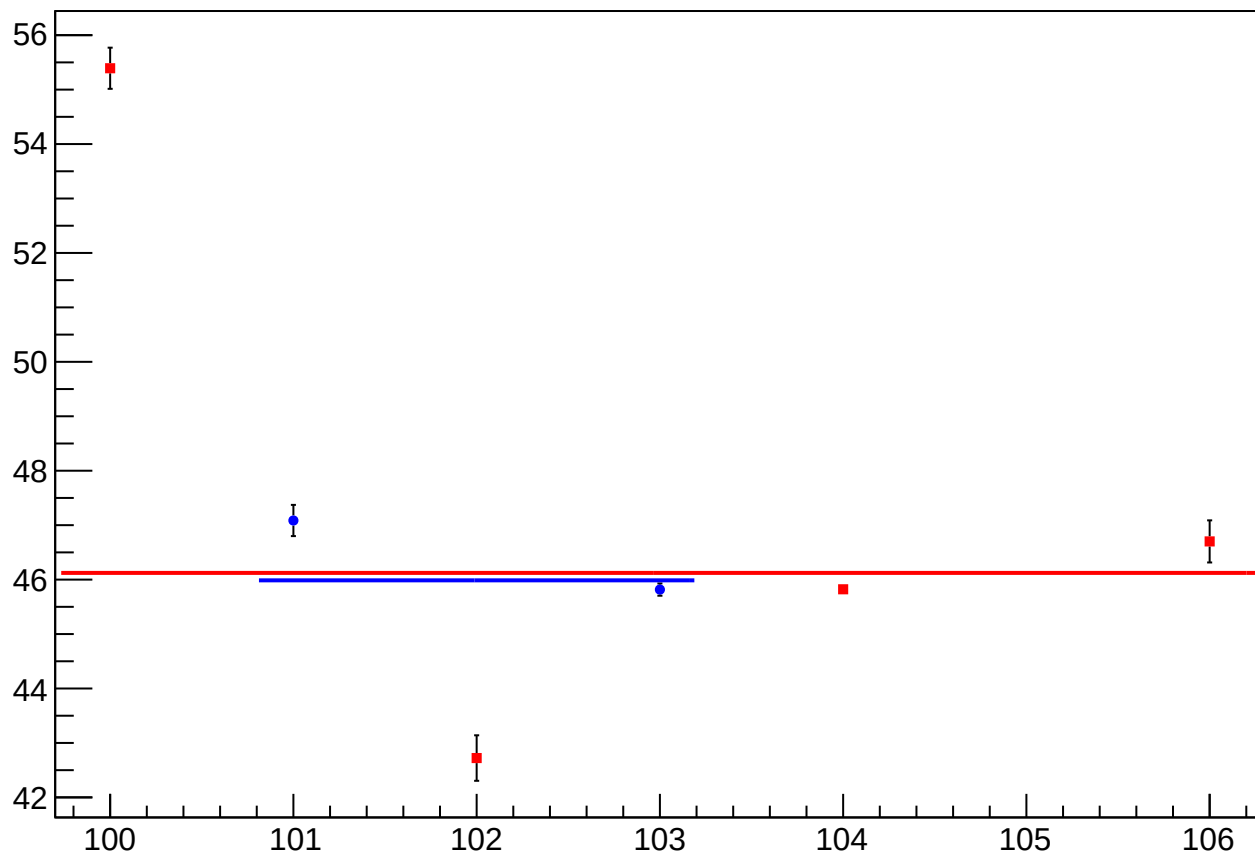
Right Out: -49.770 ± 0.097 χ^2/NDF : 752.7/3

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

-49.156 ± 0.114 χ^2/NDF : 0.4/1

-49.770 ± 0.097 χ^2/NDF : 752.7/3

dit_sam8_4eY_slope vs Slug



Right In: 45.986+/-0.105 χ^2 /NDF: 17.0/1

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

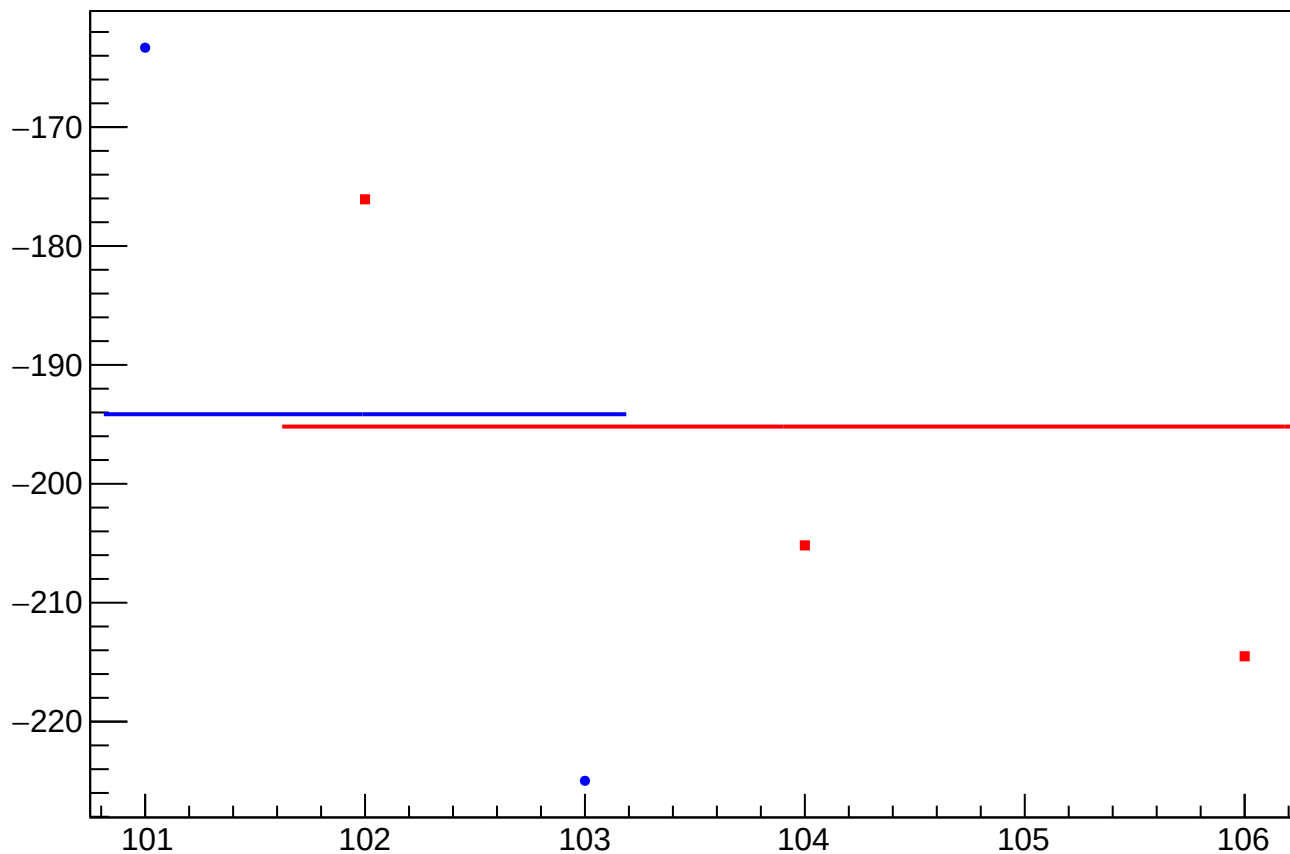
Right Out: 46.123+/-0.074 χ^2 /NDF: 684.7/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

45.986+/-0.105 χ^2 /NDF: 17.0/1

46.123+/-0.074 χ^2 /NDF: 684.7/3

dit_4aX_coil1_mean vs Slug



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

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

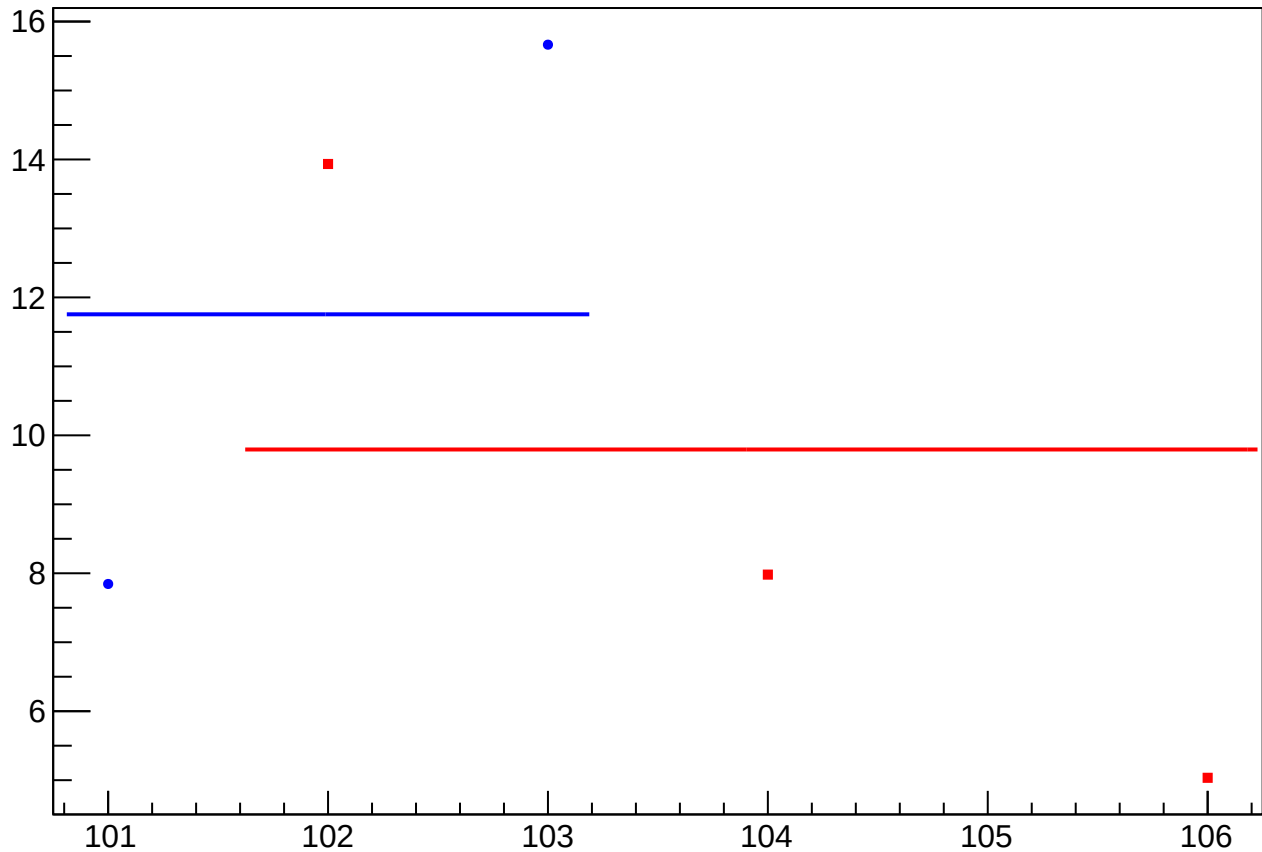
Right Out: -195.186+/-0.000 χ^2/NDF : 37847891174532346368452954146471936.0/2

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

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

-195.186+/-0.000 χ^2/NDF : 3784789117453234

dit_4aX_coil1_err_mean vs Slug



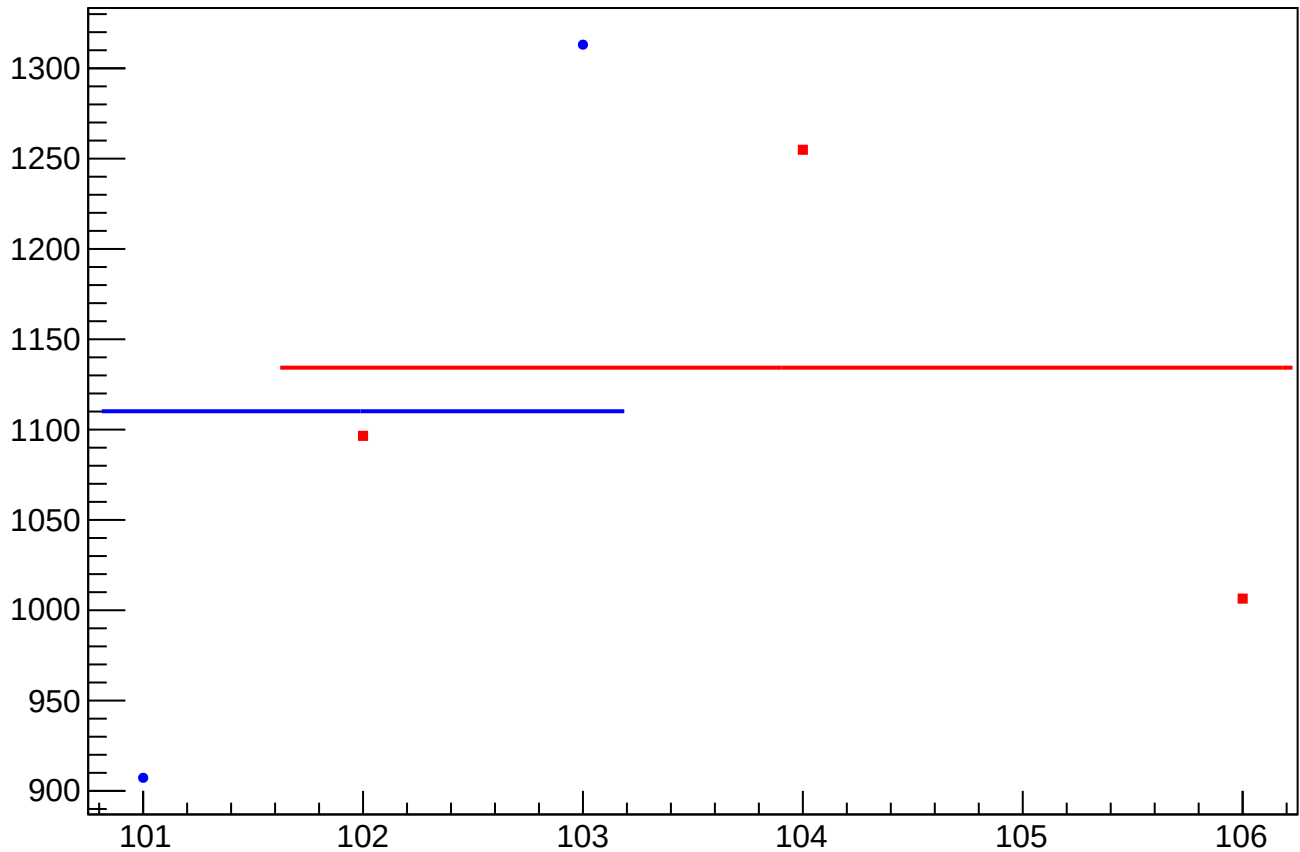
Right In: 11.755+/-0.000 χ^2/NDF : 1803730669097637066343995093811200.0/1

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

Right Out: 9.795+/-0.000 χ^2/NDF : 1864296775441551964735715342811136.0/2

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

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

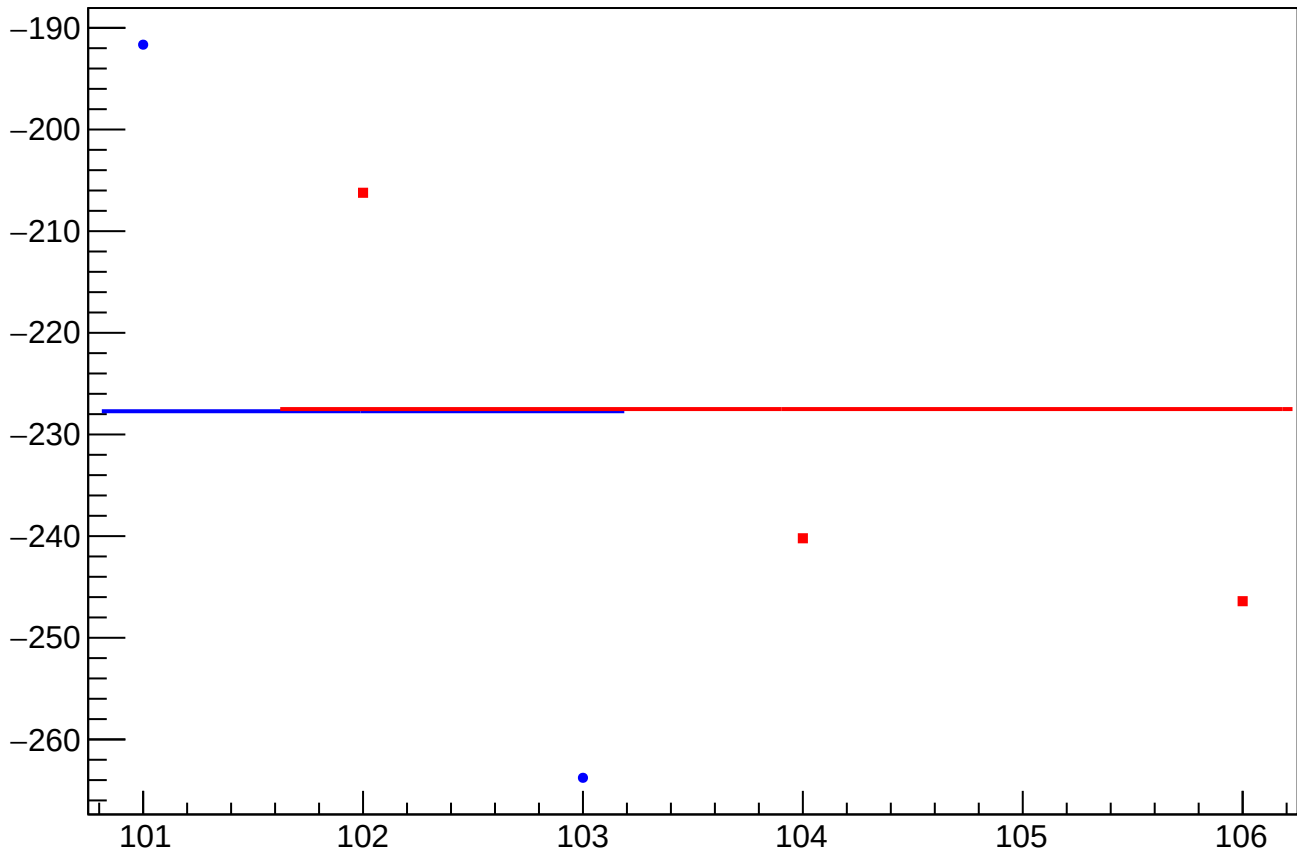
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

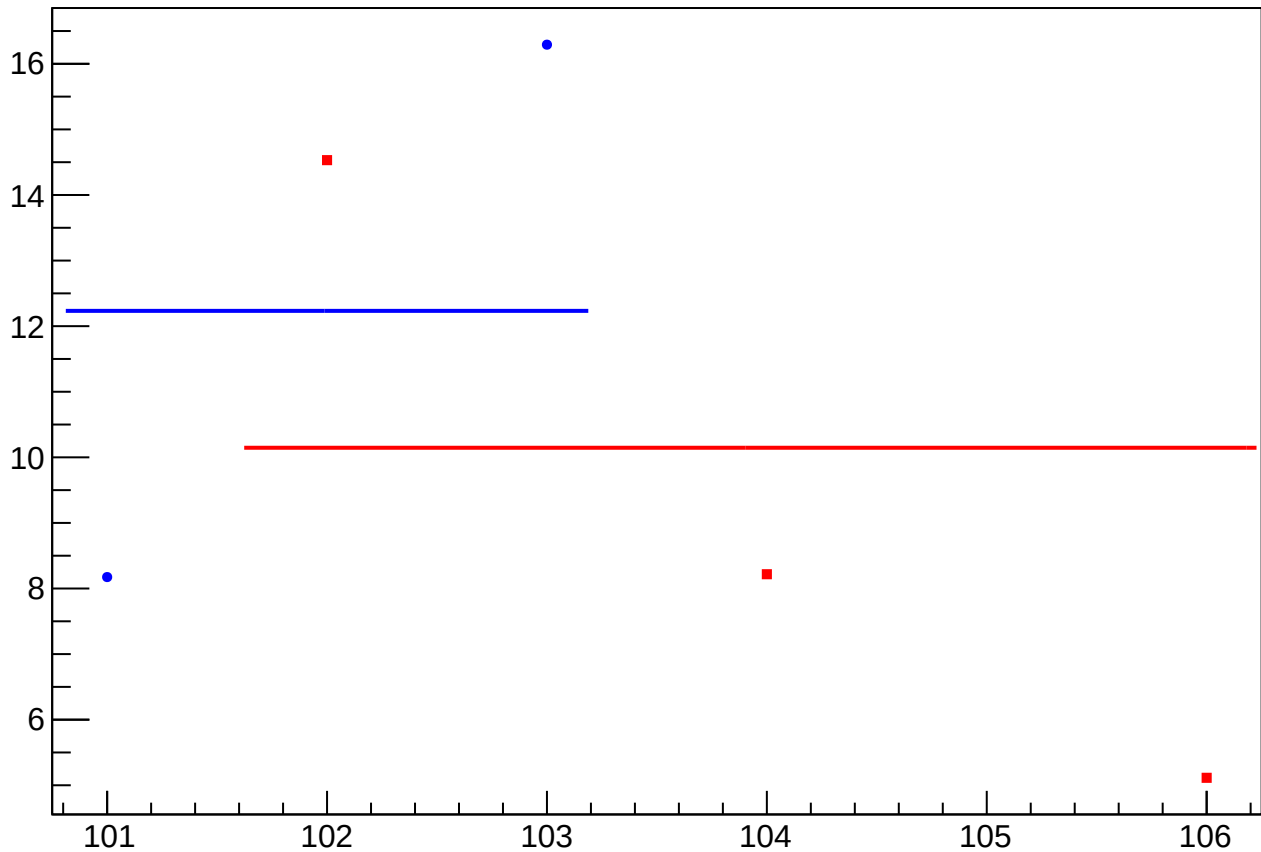
-227.714+/-0.000 χ^2/NDF : 1534416358445944

Right Out: -227.500+/-0.000 χ^2/NDF : 45574336749459534776866866768904192.0/2

-227.500+/-0.000 χ^2/NDF : 4557433674945953

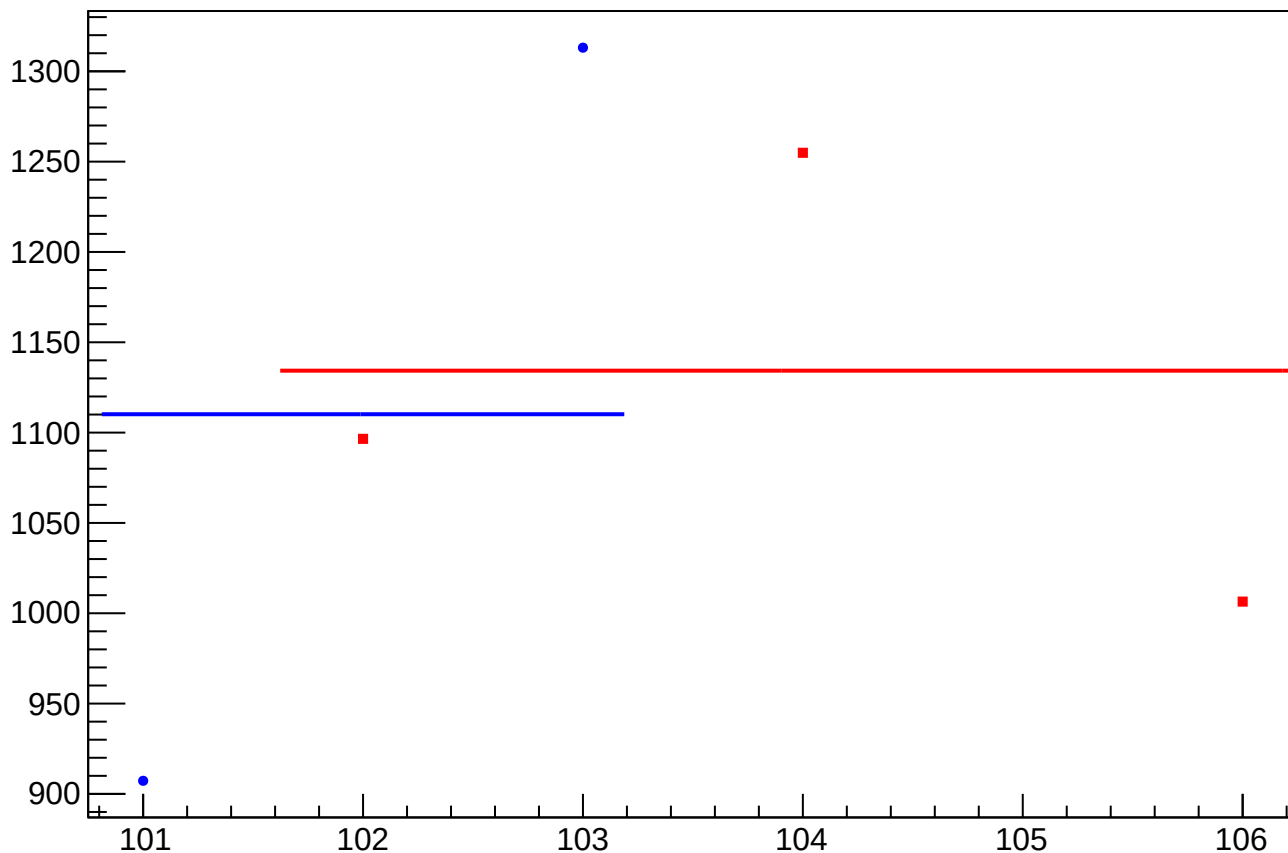
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 10.146+/-0.000 χ^2/NDF : 2090027163494773216915551531565056.0/2
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug



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

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

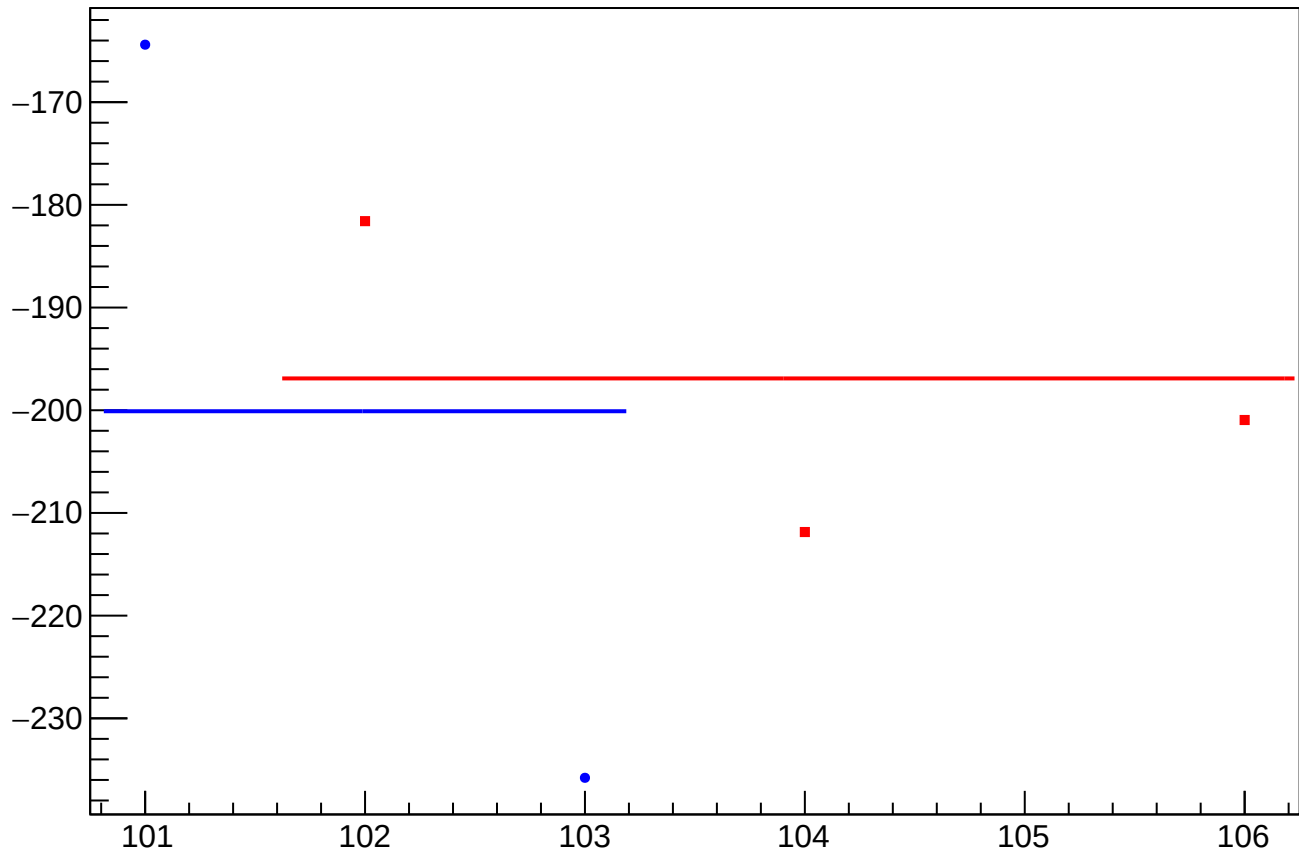
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

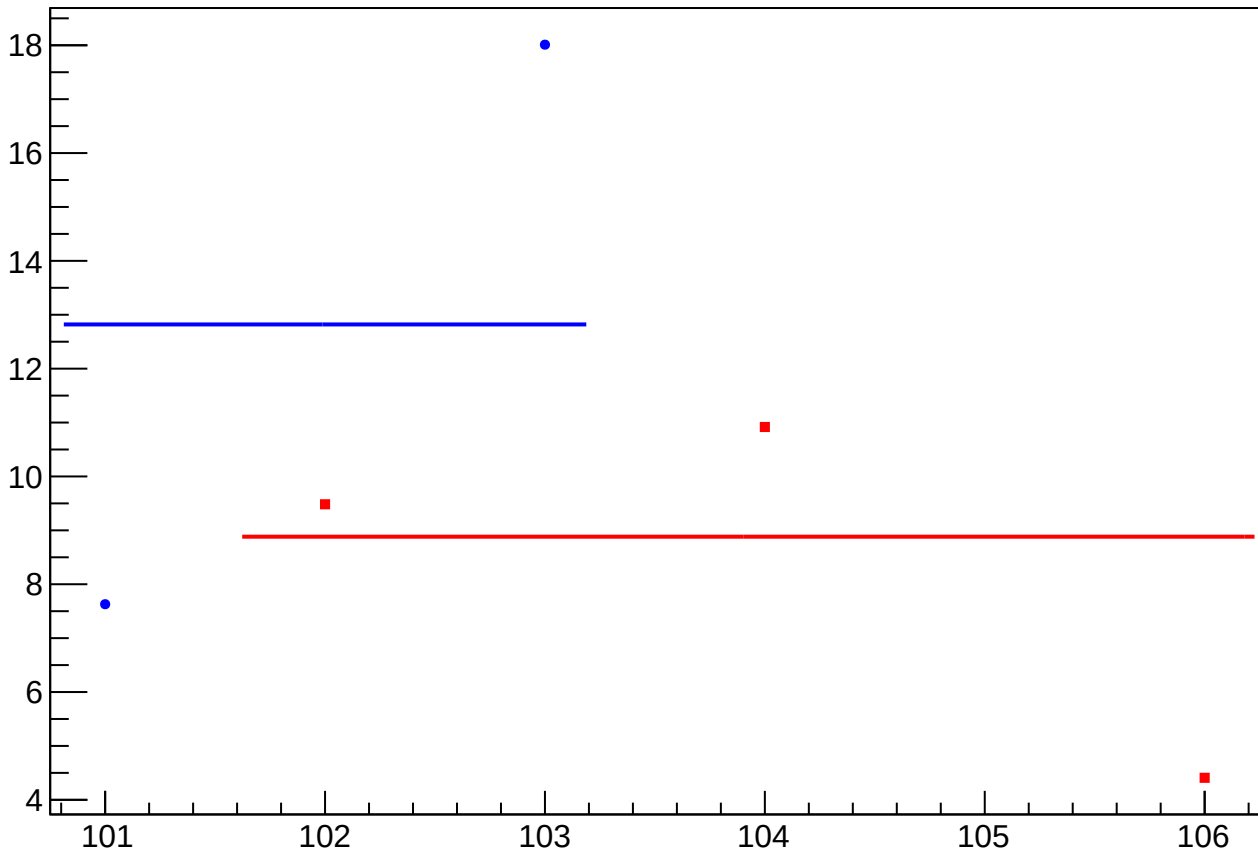
Right Out: -196.902+/-0.000 χ^2/NDF : 25521750198907521755822315129536512.0/2

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

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

-196.902+/-0.000 χ^2/NDF : 2552175019890752

dit_11X12X_coil1_err_mean vs Slug



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

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

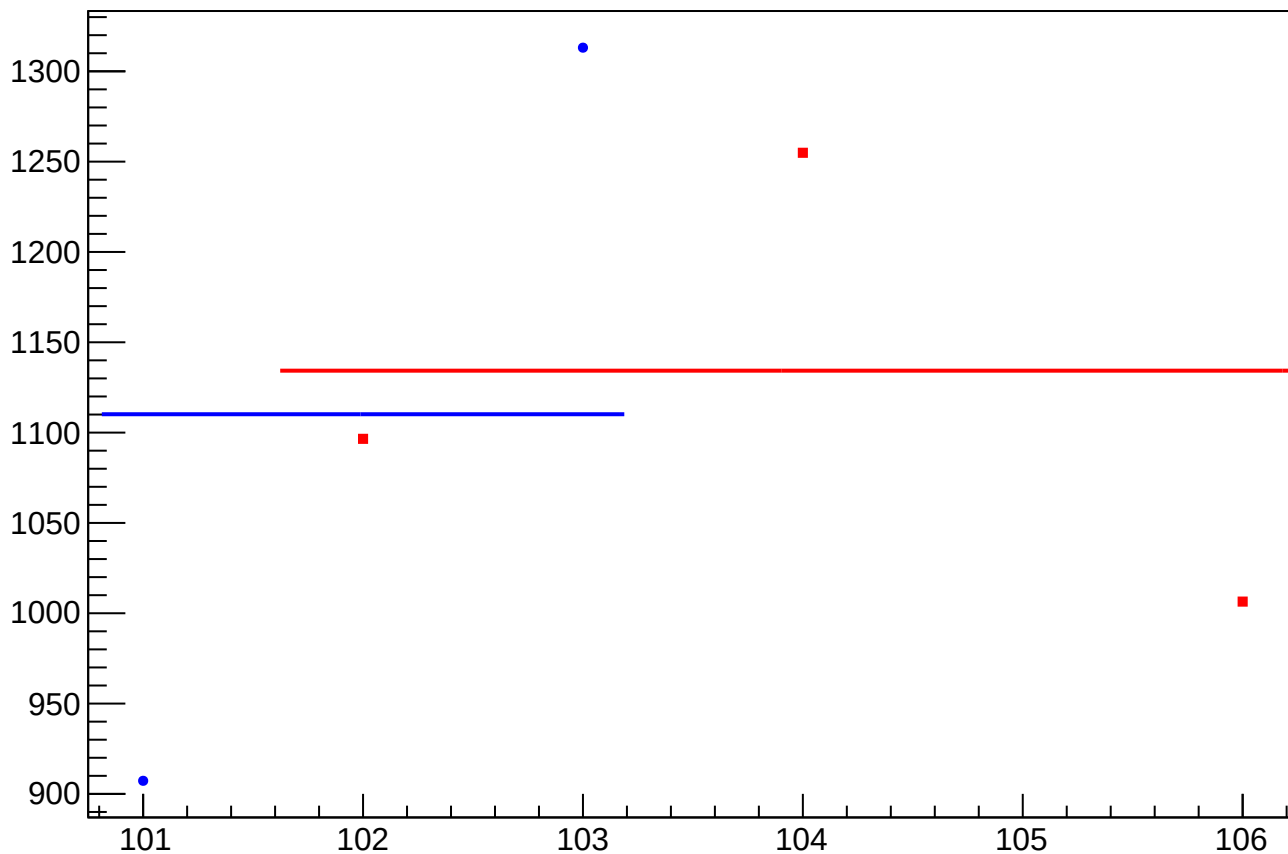
12.820+/-0.000 χ^2/NDF : 317940940217904662

Right Out: 8.882+/-0.000 χ^2/NDF : 852628178331069882195890292129792.0/2

8.882+/-0.000 χ^2/NDF : 8526281783310698821

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

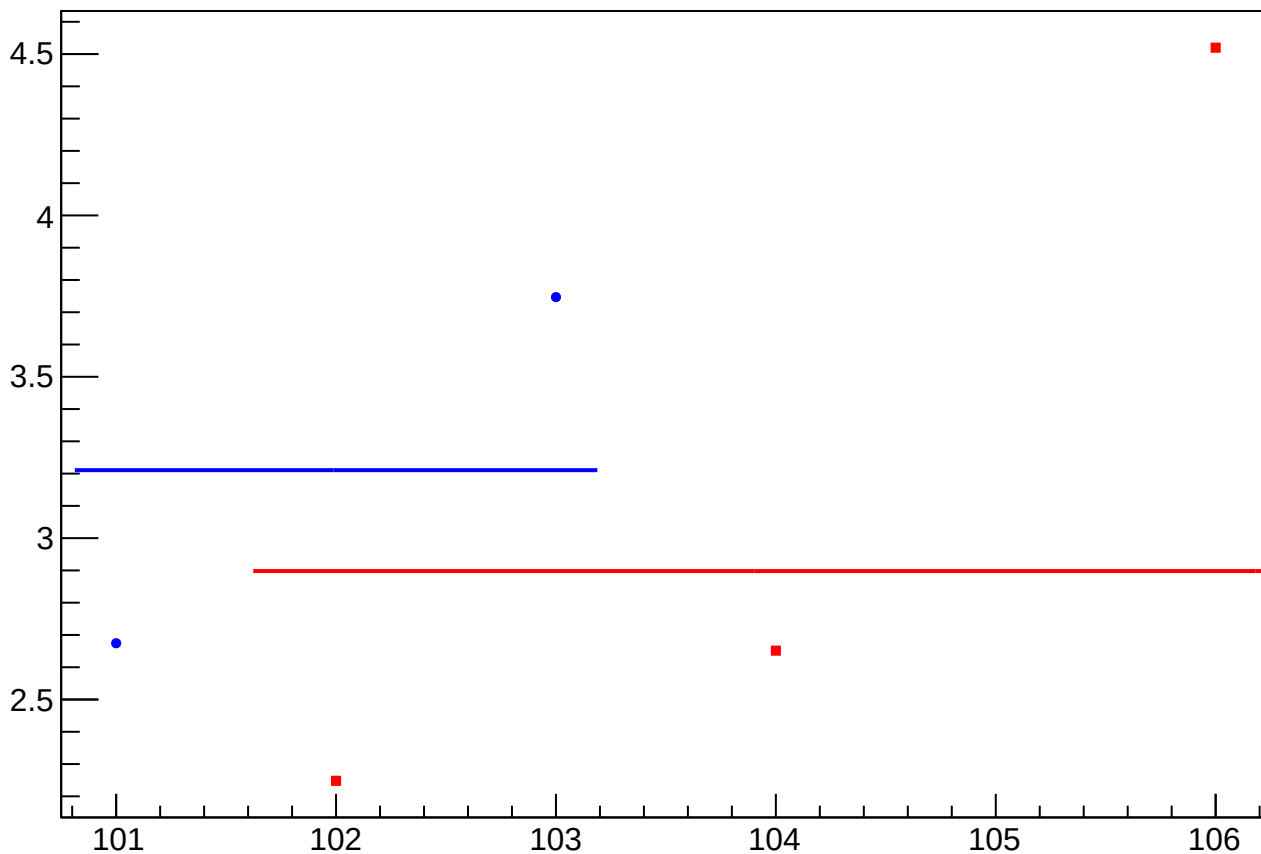
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

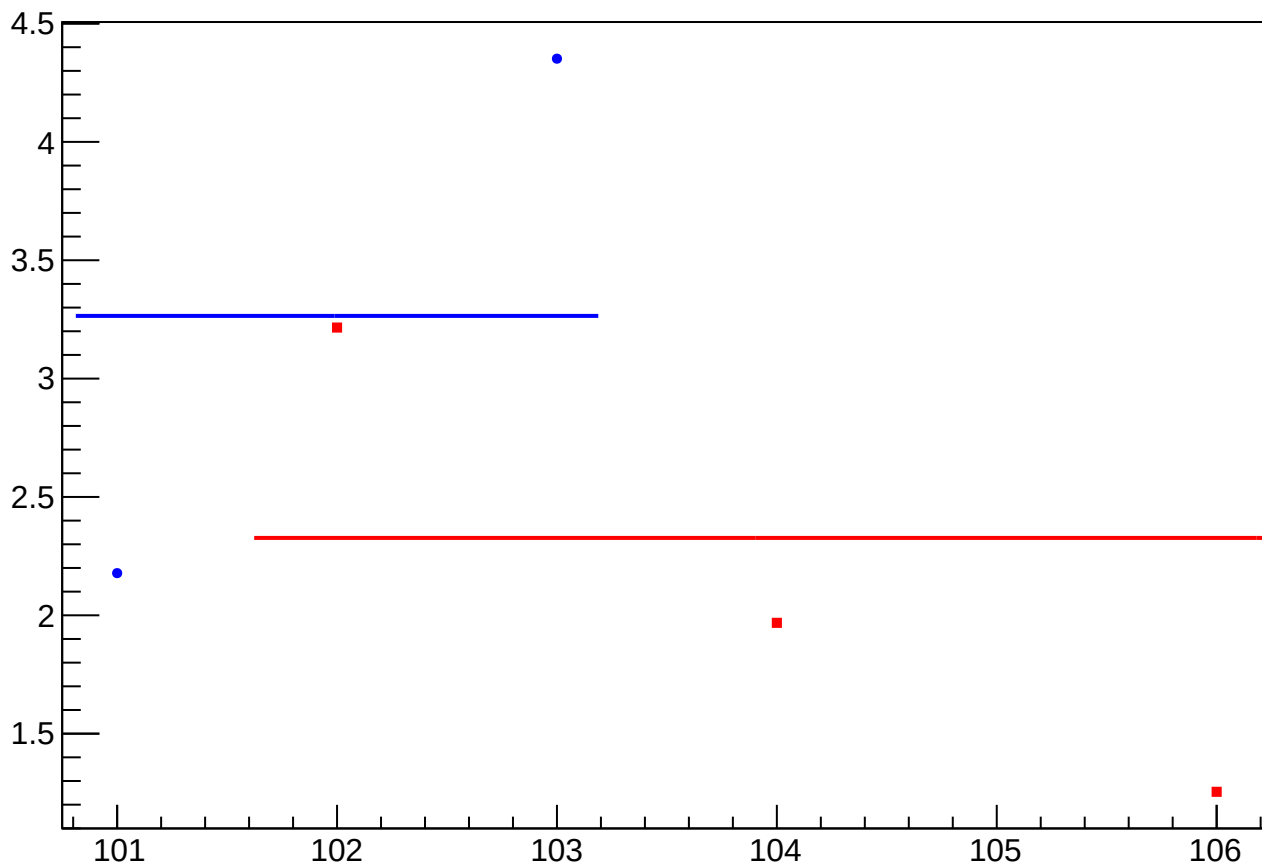
3.211+/-0.000 χ^2/NDF : 3393395675608446487

Right Out: 2.898+/-0.000 χ^2/NDF : 109136441136703952939126613868544.0/2

2.898+/-0.000 χ^2/NDF : 1091364411367039529

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

dit_4aY_coil1_err_mean vs Slug



Right In: 3.265+/-0.000 χ^2/NDF : 139346465706690411402011414102016.0/1

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

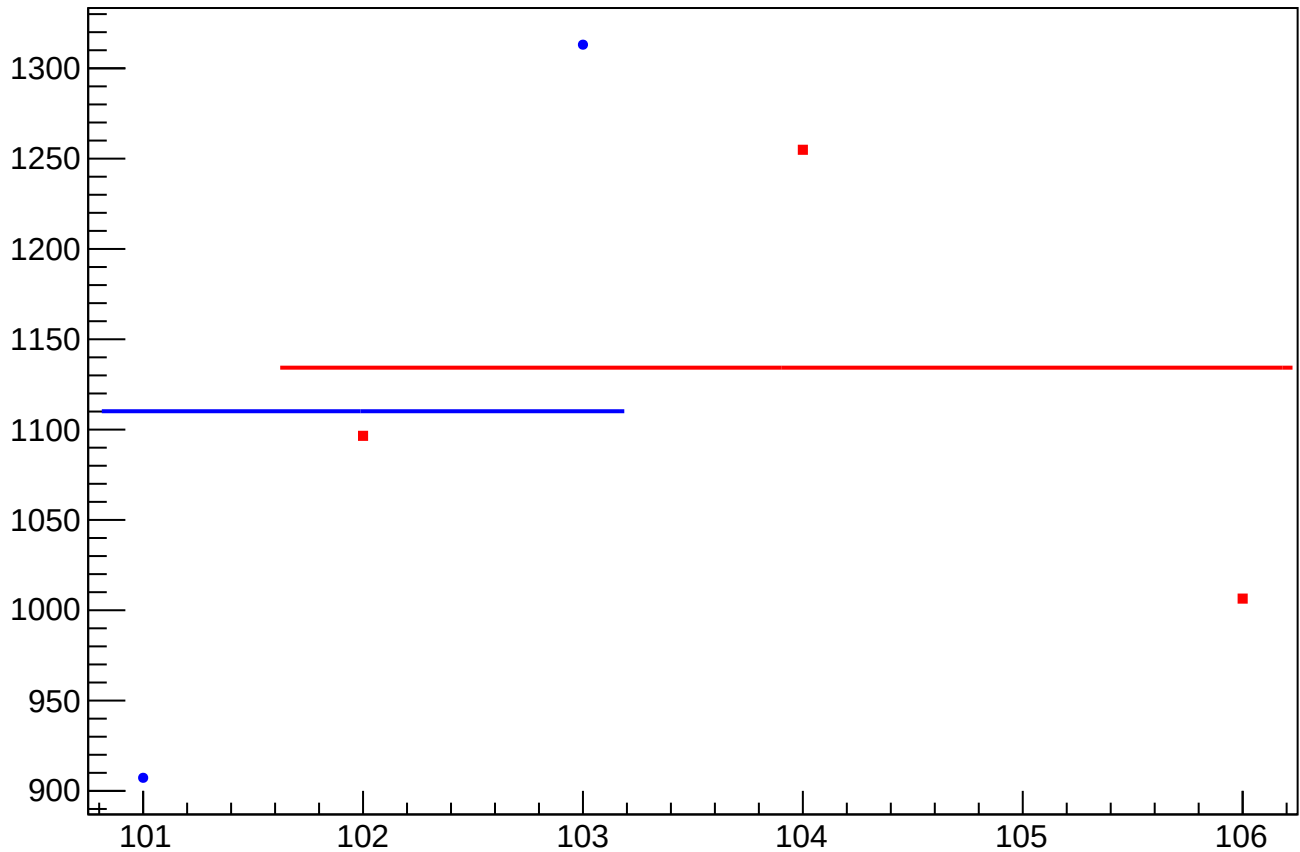
Right Out: 2.327+/-0.000 χ^2/NDF : 88031905446582036064957806673920.0/2

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

3.265+/-0.000 χ^2/NDF : 139346465706690411402011414102016.0/1

2.327+/-0.000 χ^2/NDF : 88031905446582036064957806673920.0/2

dit_4aY_coil1_Ndata_mean vs Slug



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

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

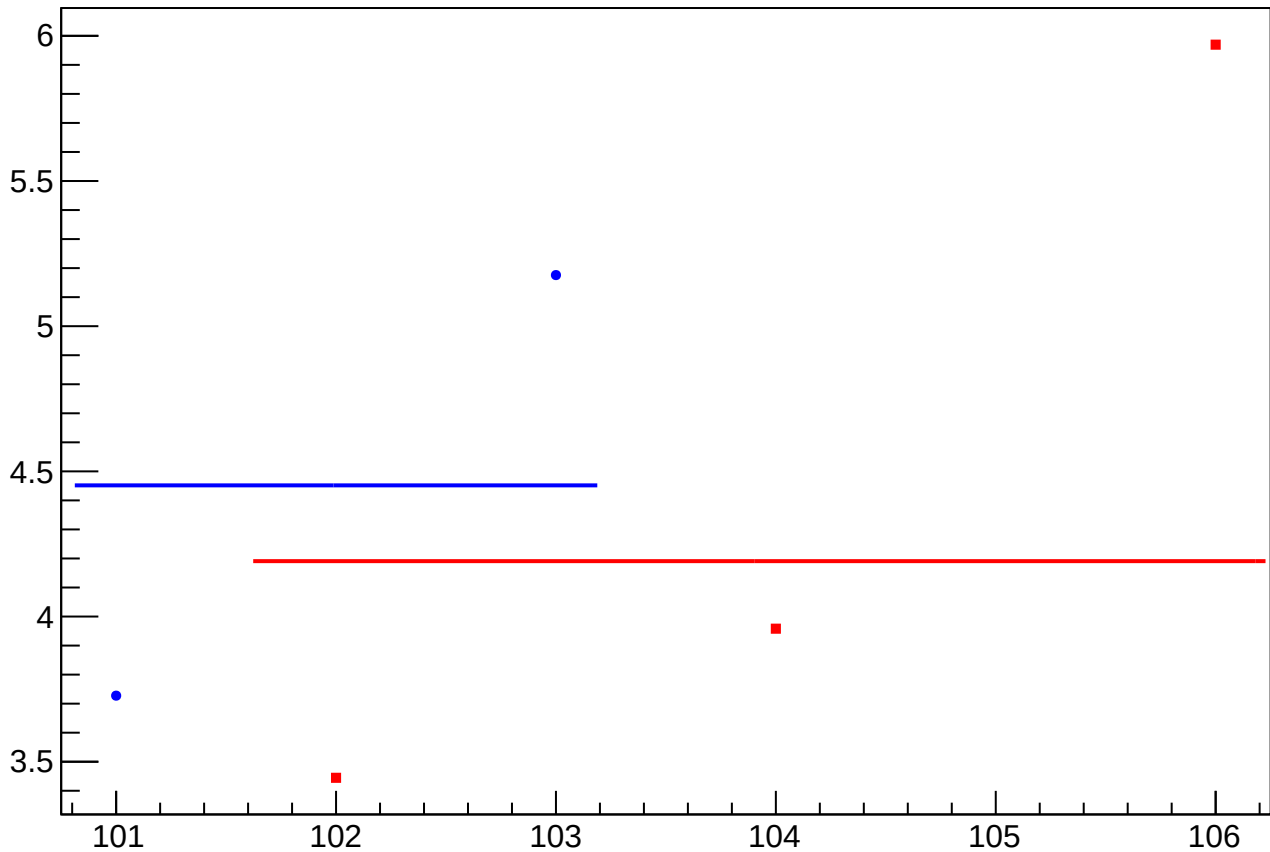
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

dit_4eY_coil1_mean vs Slug



Right In: 4.452+/-0.000 χ^2/NDF : 61895955141471628152382200741888.0/1

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

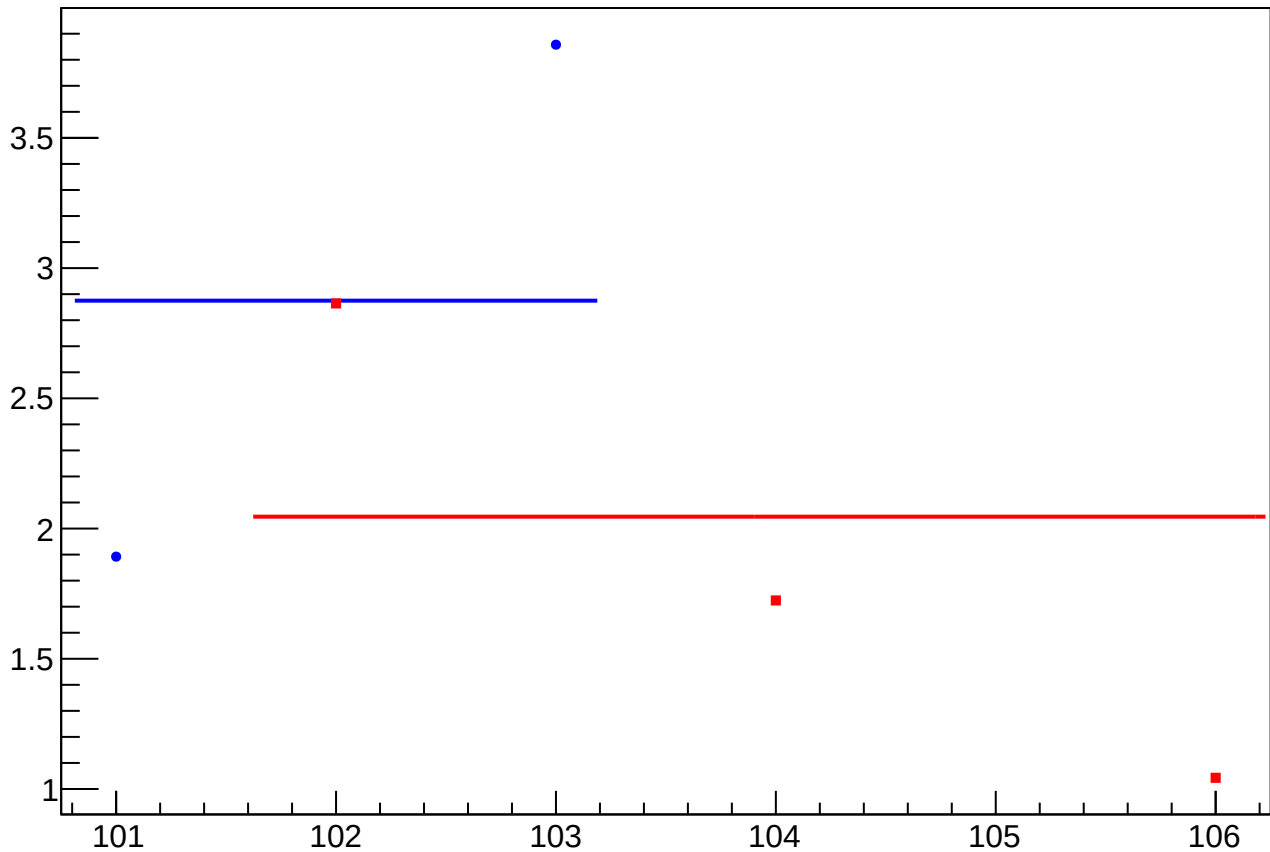
4.452+/-0.000 χ^2/NDF : 6189595514147162815

Right Out: 4.191+/-0.000 χ^2/NDF : 133135255472012012859049293905920.0/2

4.191+/-0.000 χ^2/NDF : 1331352554720120128

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

dit_4eY_coil1_err_mean vs Slug



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

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

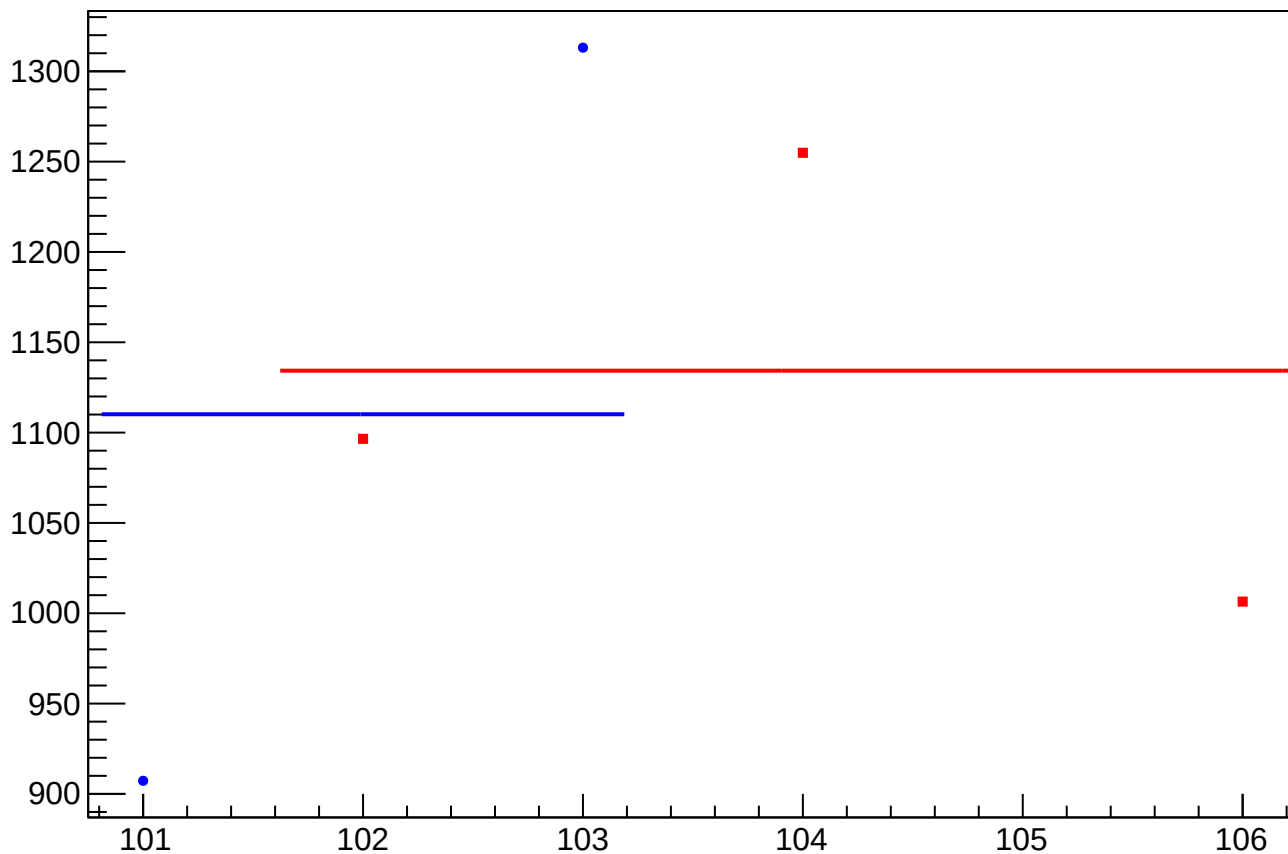
2.875+/-0.000 χ^2/NDF : 113999088828241220132262759104512.0/1

Right Out: 2.046+/-0.000 χ^2/NDF : 75321122685794514310959544139776.0/2

2.046+/-0.000 χ^2/NDF : 75321122685794514310959544139776.0/2

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

dit_4eY_coil1_Ndata_mean vs Slug



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

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

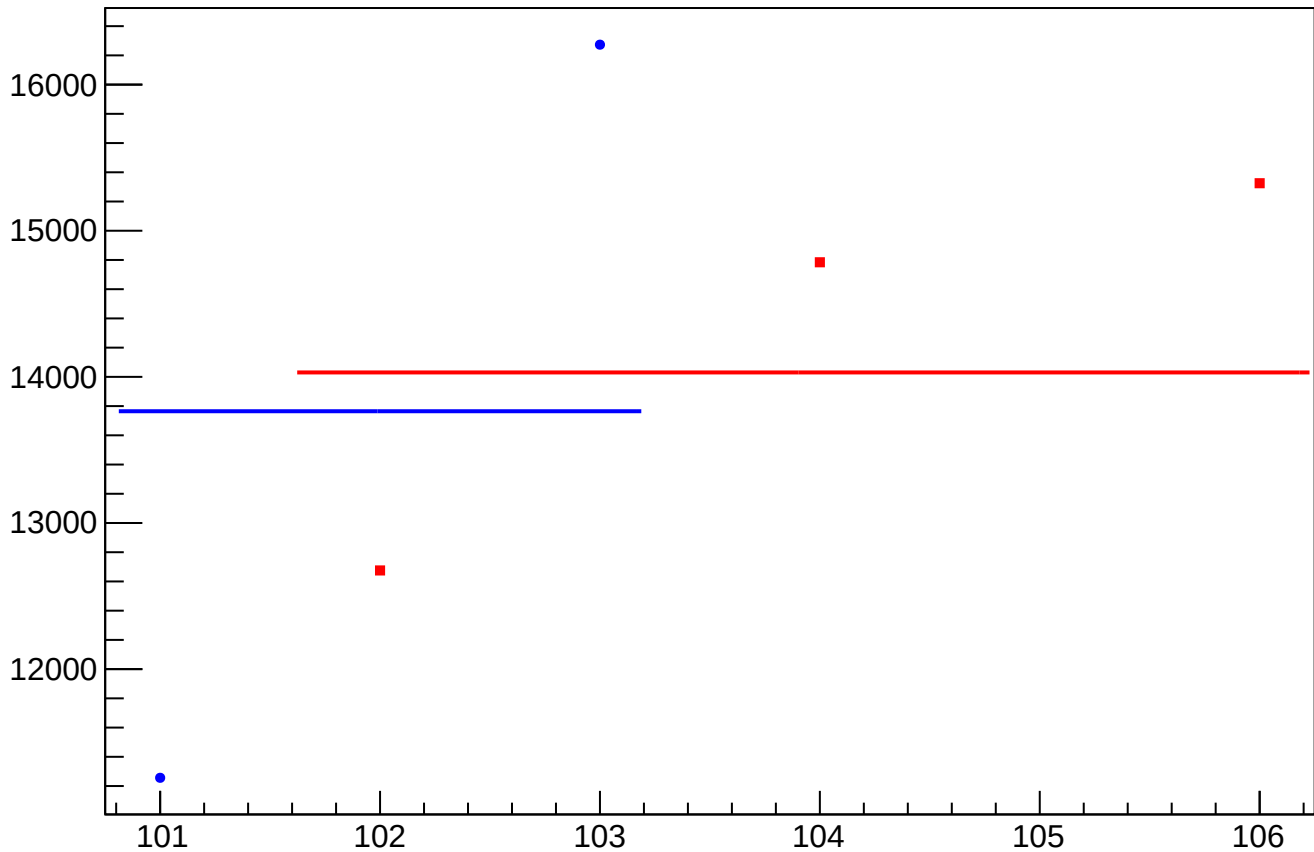
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

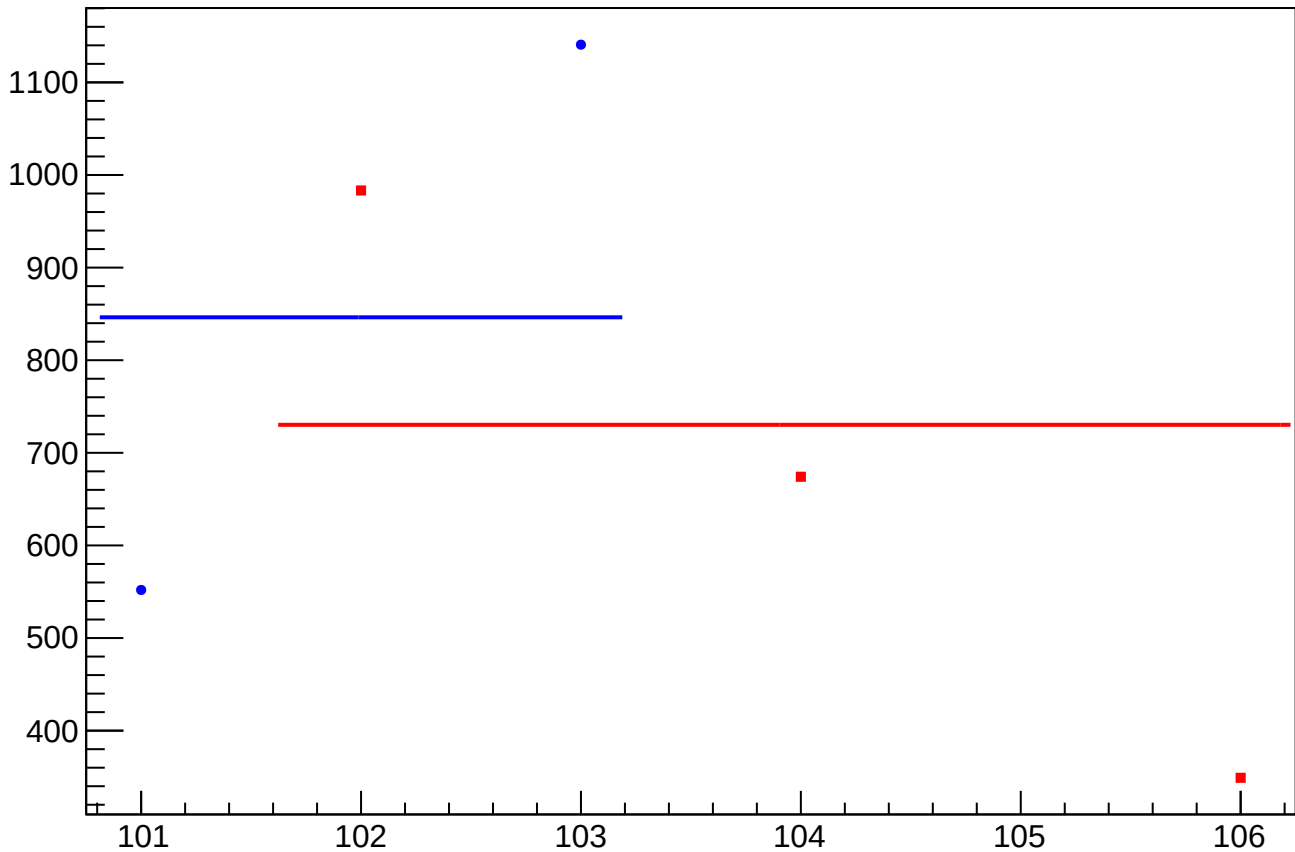
Right Out: 14030.291+/-0.000 χ^2/NDF : 187450975413397780610398334191180709888.0/2

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

13764.816+/-0.000 χ^2/NDF : 742509746522206701952372393377557118976.0/1

14030.291+/-0.000 χ^2/NDF : 187450975413397780610398334191180709888.0/2

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

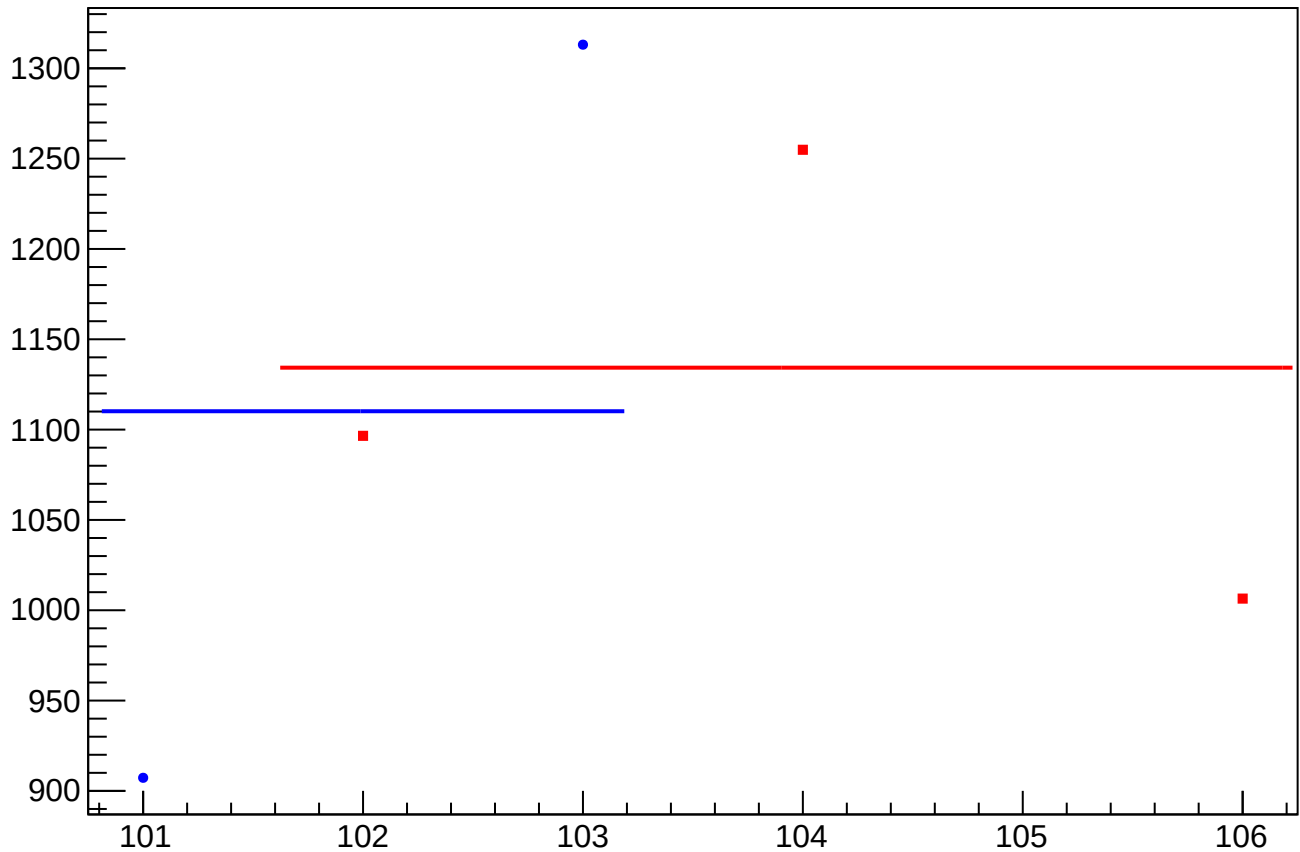
846.324+/-0.000 χ^2/NDF : 10226826806681183884890802354705661952.0/1

Right Out: 730.244+/-0.000 χ^2/NDF : 8377456079784152809797267714706767872.0/2

730.244+/-0.000 χ^2/NDF : 8377456079784152809797267714706767872.0/2

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

dit_usl_coil1_Ndata_mean vs Slug



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

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

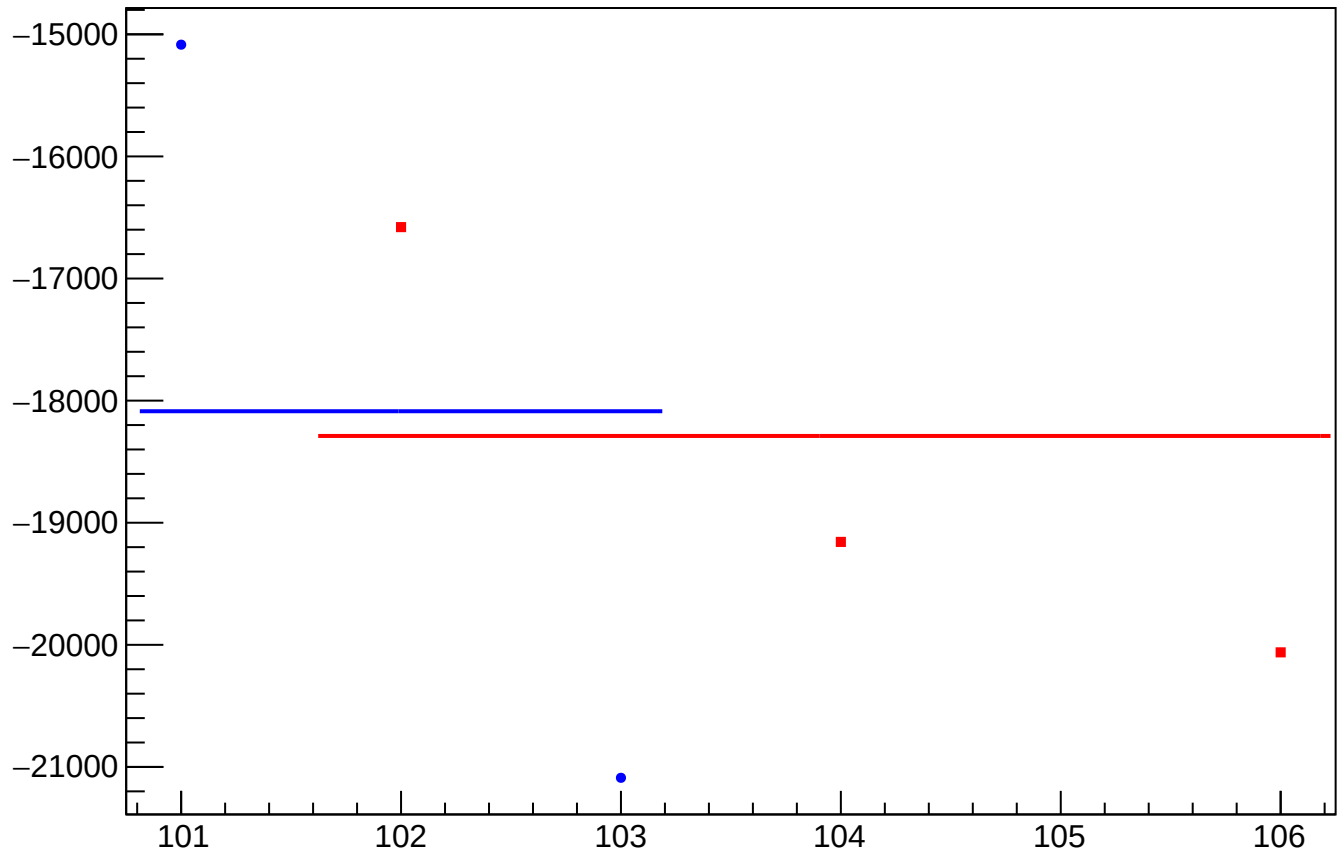
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

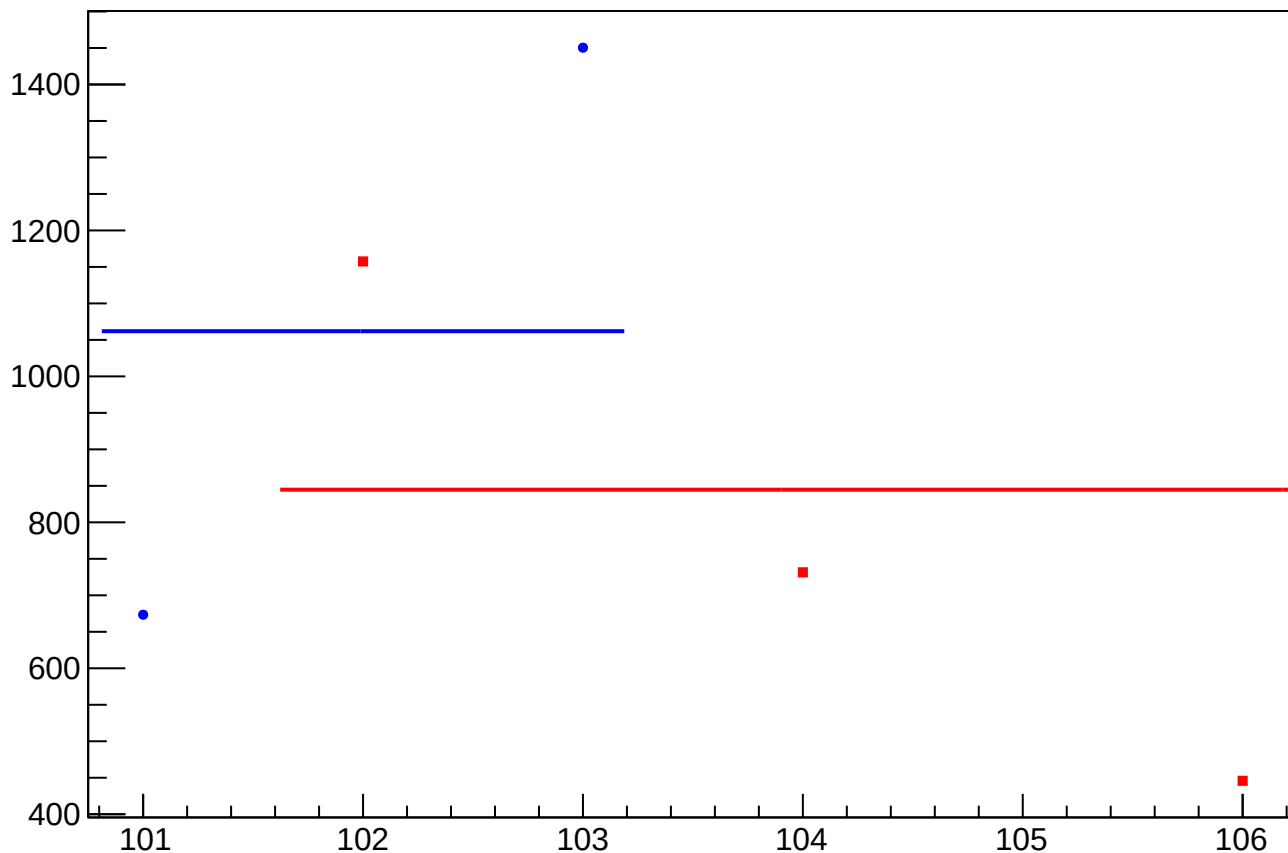
1134.286+/-0.000 χ^2/NDF : 1331134039377695

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: -18289.294+/-0.000 χ^2/NDF : 305426822812246371094565333560704630784.0/2
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug



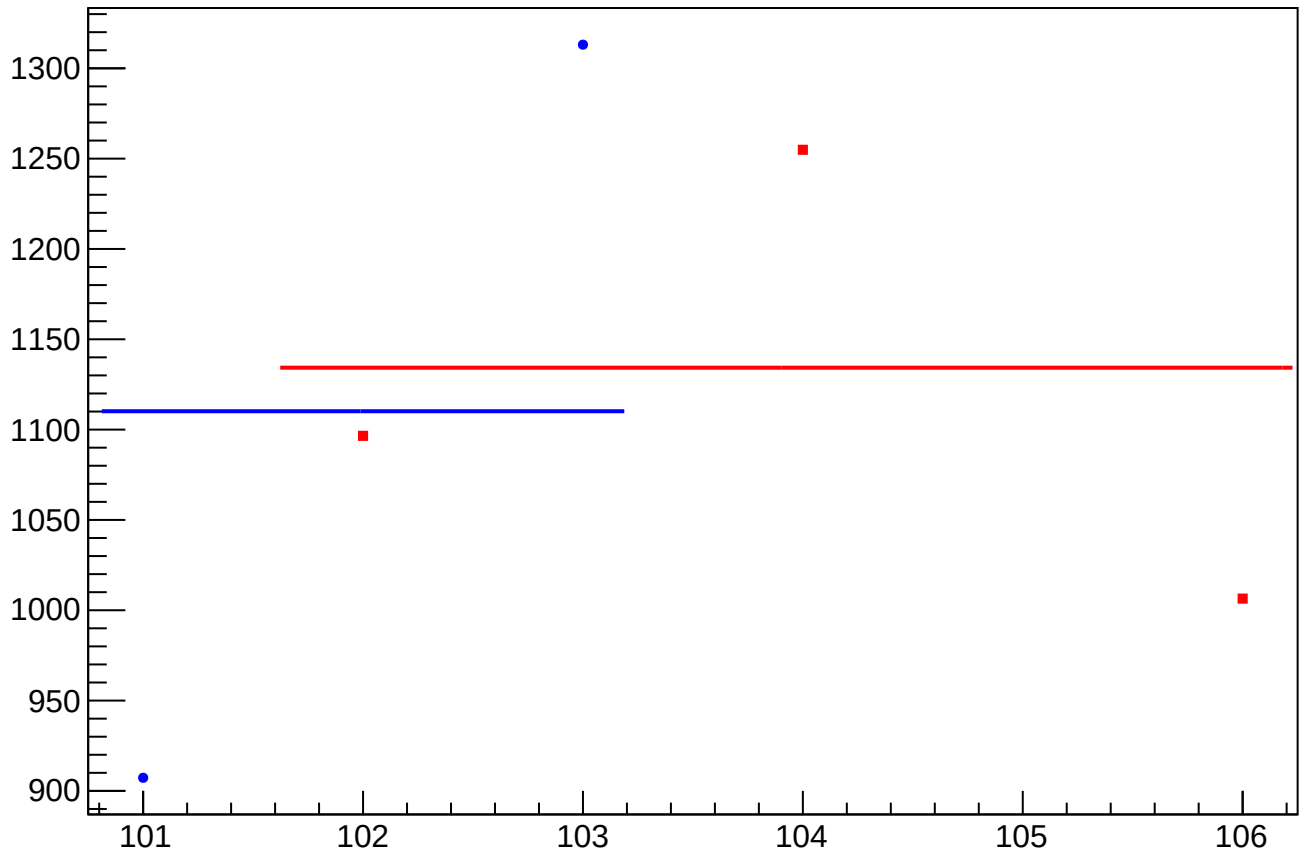
Right In: 1061.937+/-0.000 χ^2/NDF : 17810445134975841457106731186937397248.0/1

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

Right Out: 844.755+/-0.000 χ^2/NDF : 11262097512369301951112859315607699456.0/2

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

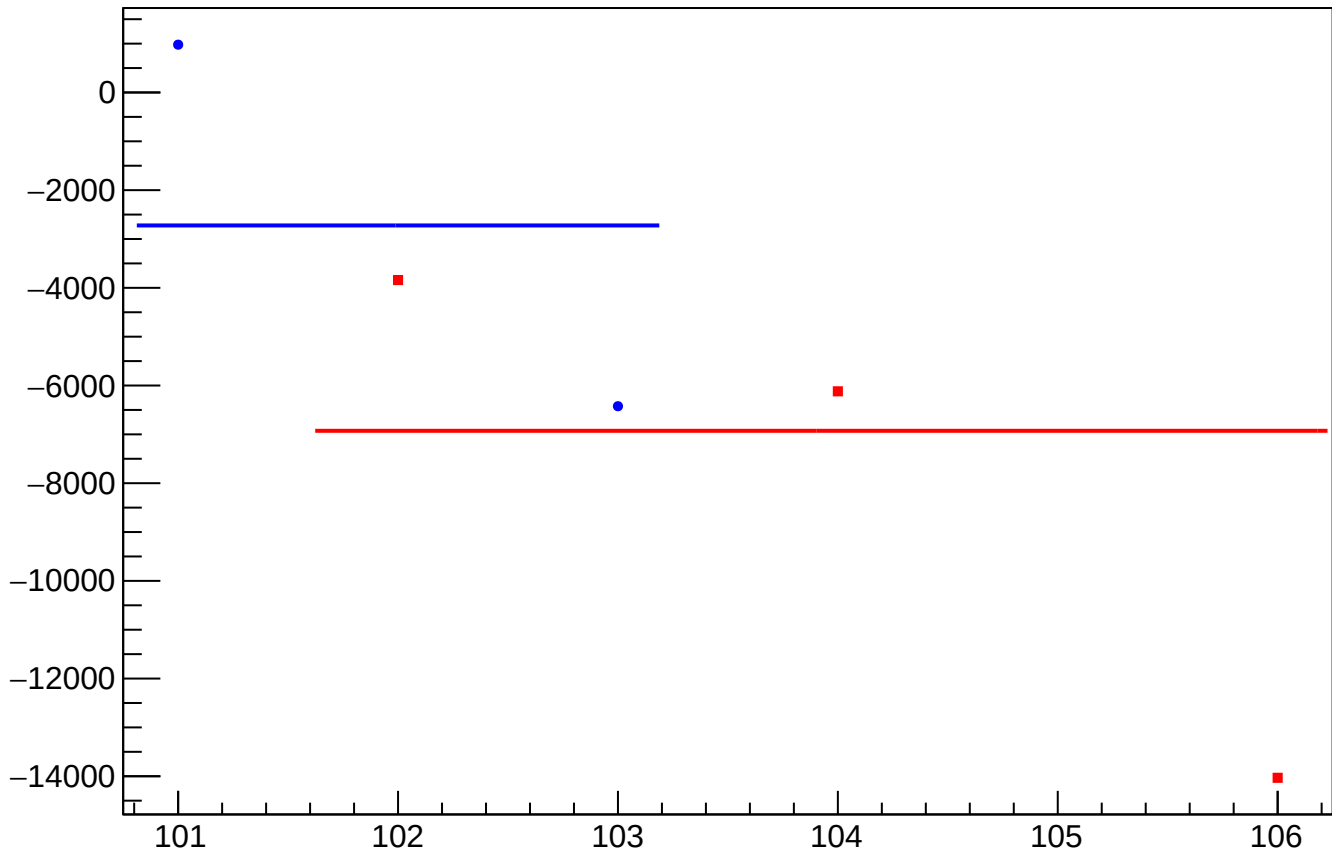
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

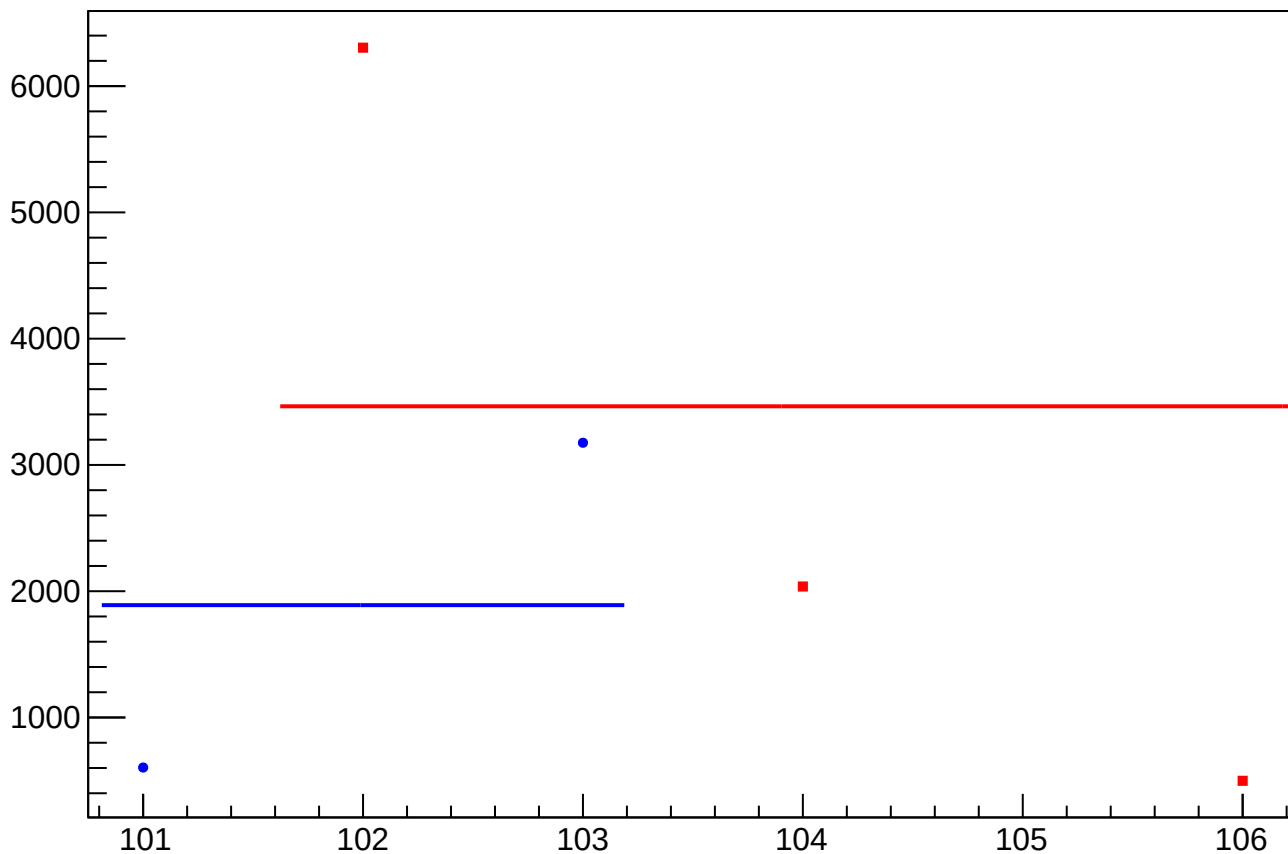
1134.286+/-0.000 χ^2/NDF : 1331134039377695

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: -6926.988+/-0.000 χ^2/NDF : 2150754239664007482345088452787091537920.0/2
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

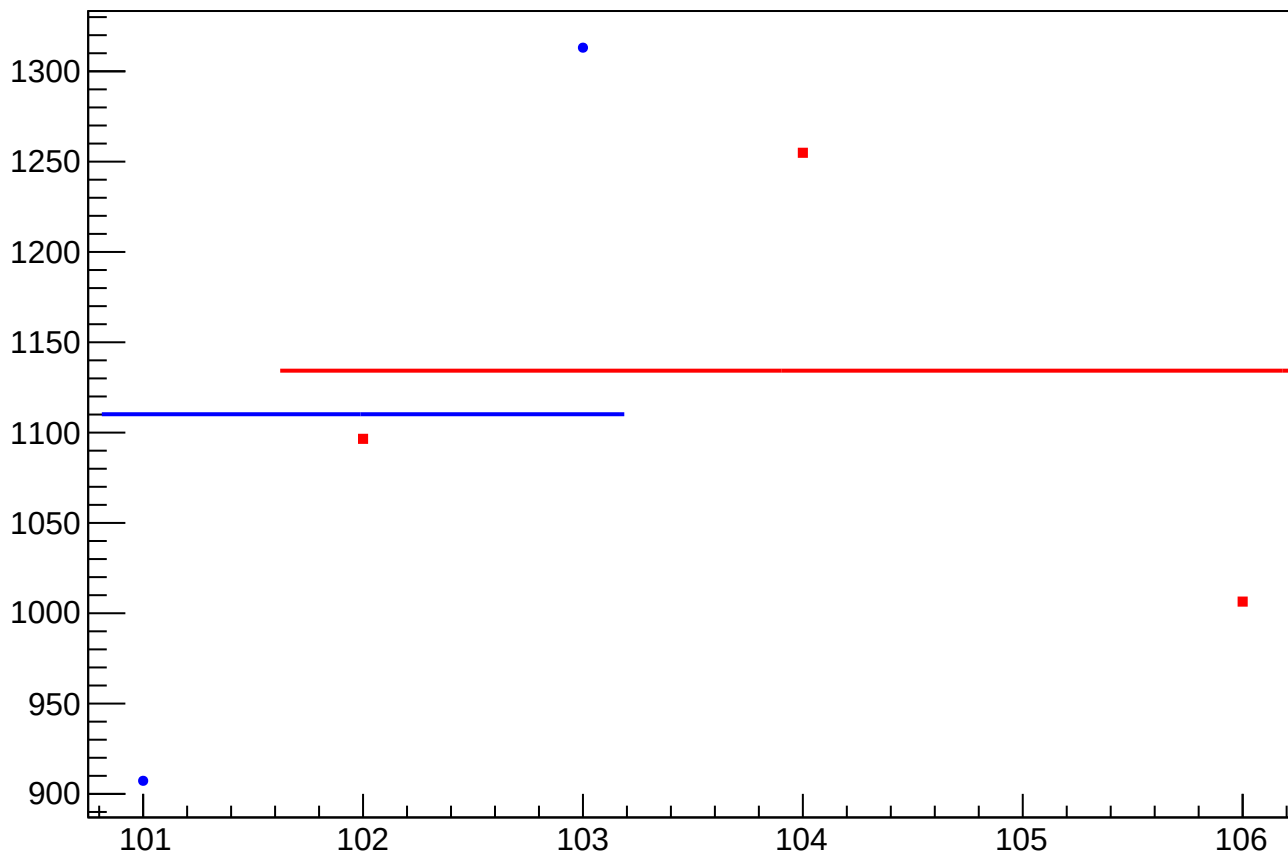
Right Out: 3464.424+/-0.000 χ^2/NDF : 844371239867394385312123801199341207552.0/2

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

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

3464.424+/-0.000 χ^2/NDF : 8443712398673943

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

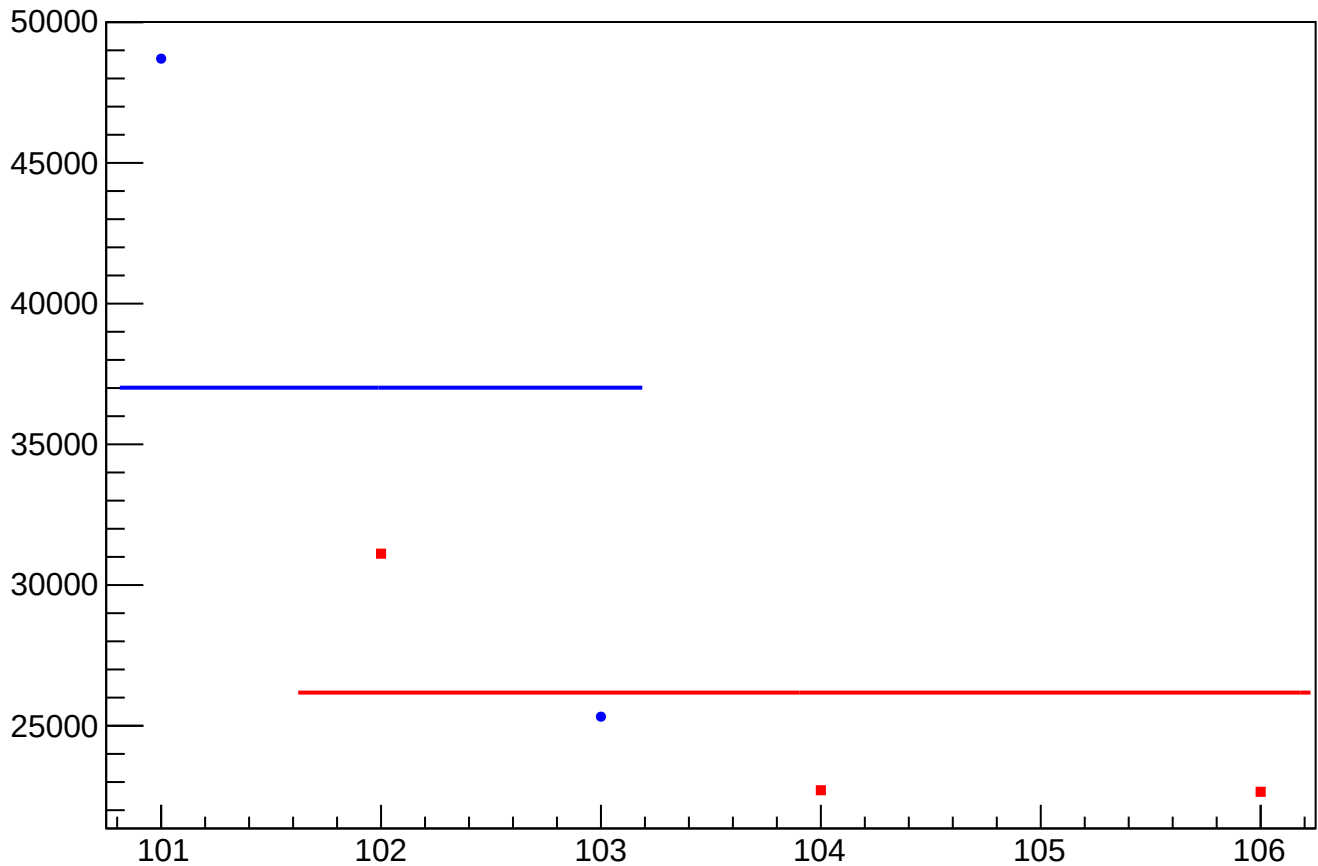
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

dit_atl2_coil1_mean vs Slug



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

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

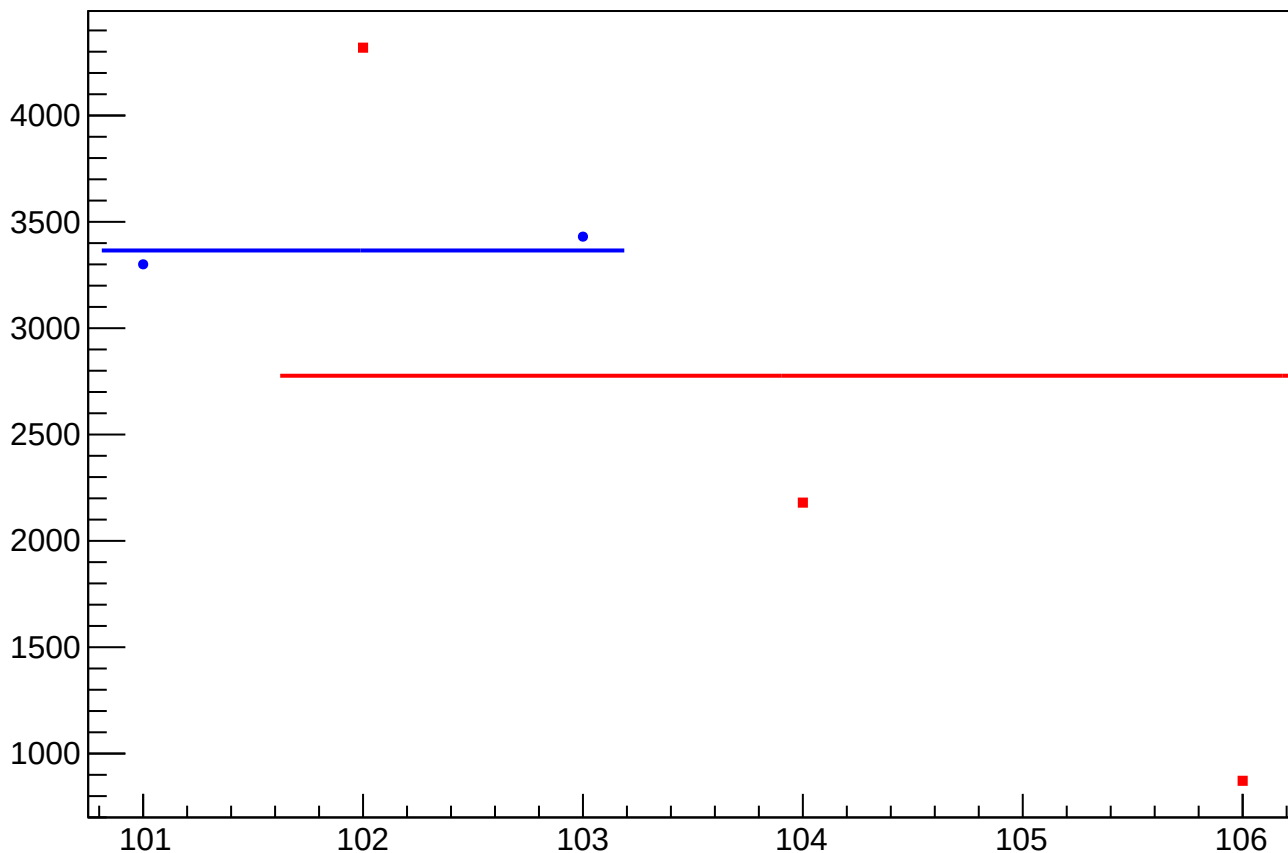
37013.241+/-0.000 χ^2/NDF : 16127137190451541696956941442014427217920.0/1

Right Out: 26179.105+/-0.000 χ^2/NDF : 2411961379898263507891827697009771413504.0/2

26179.105+/-0.000 χ^2/NDF : 2411961379898263507891827697009771413504.0/2

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

dit_atl2_coil1_err_mean vs Slug



Right In: 3365.413+/-0.000 χ^2/NDF : 499791510943535174321371219891322880.0/1

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

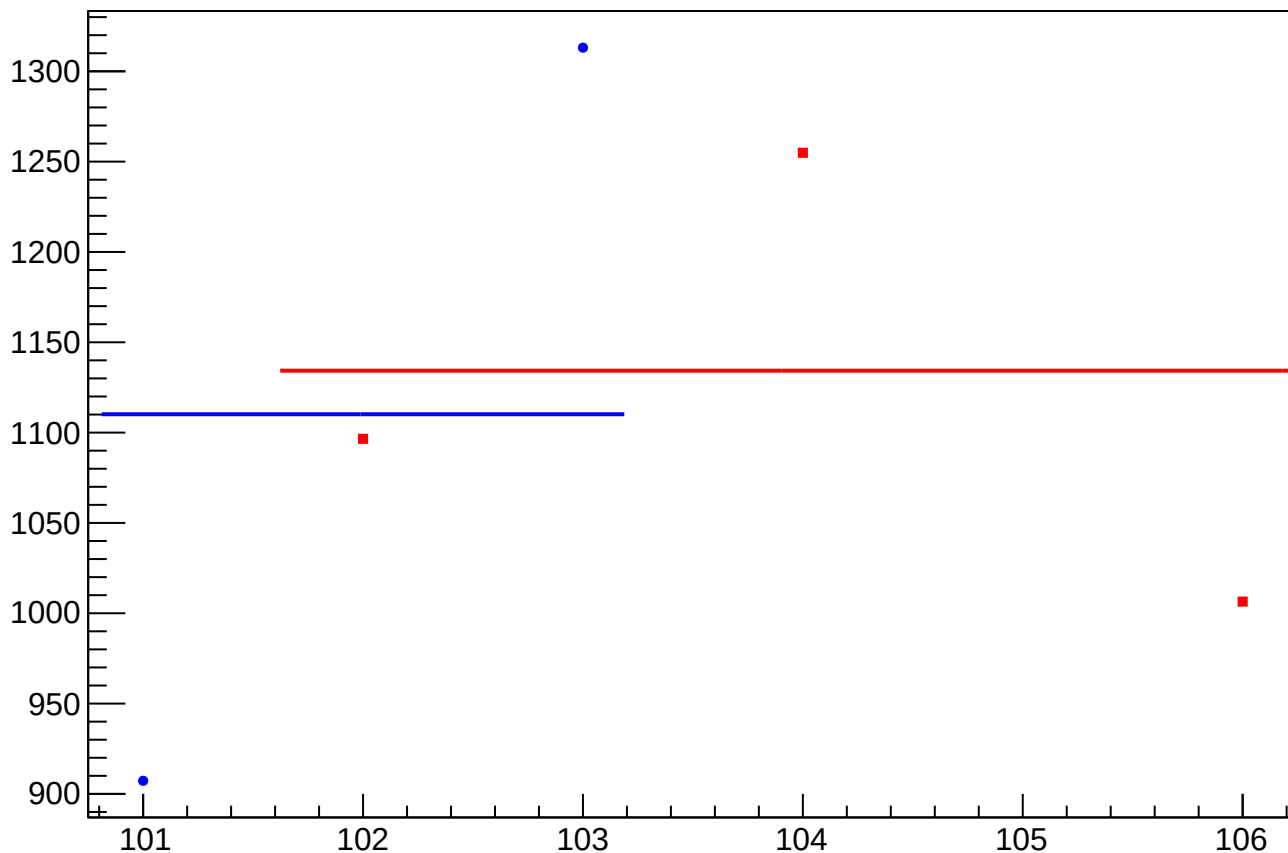
Right Out: 2776.463+/-0.000 χ^2/NDF : 268594997507138632072453976272836493312.0/2

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

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

2776.463+/-0.000 χ^2/NDF : 2685949975071386

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

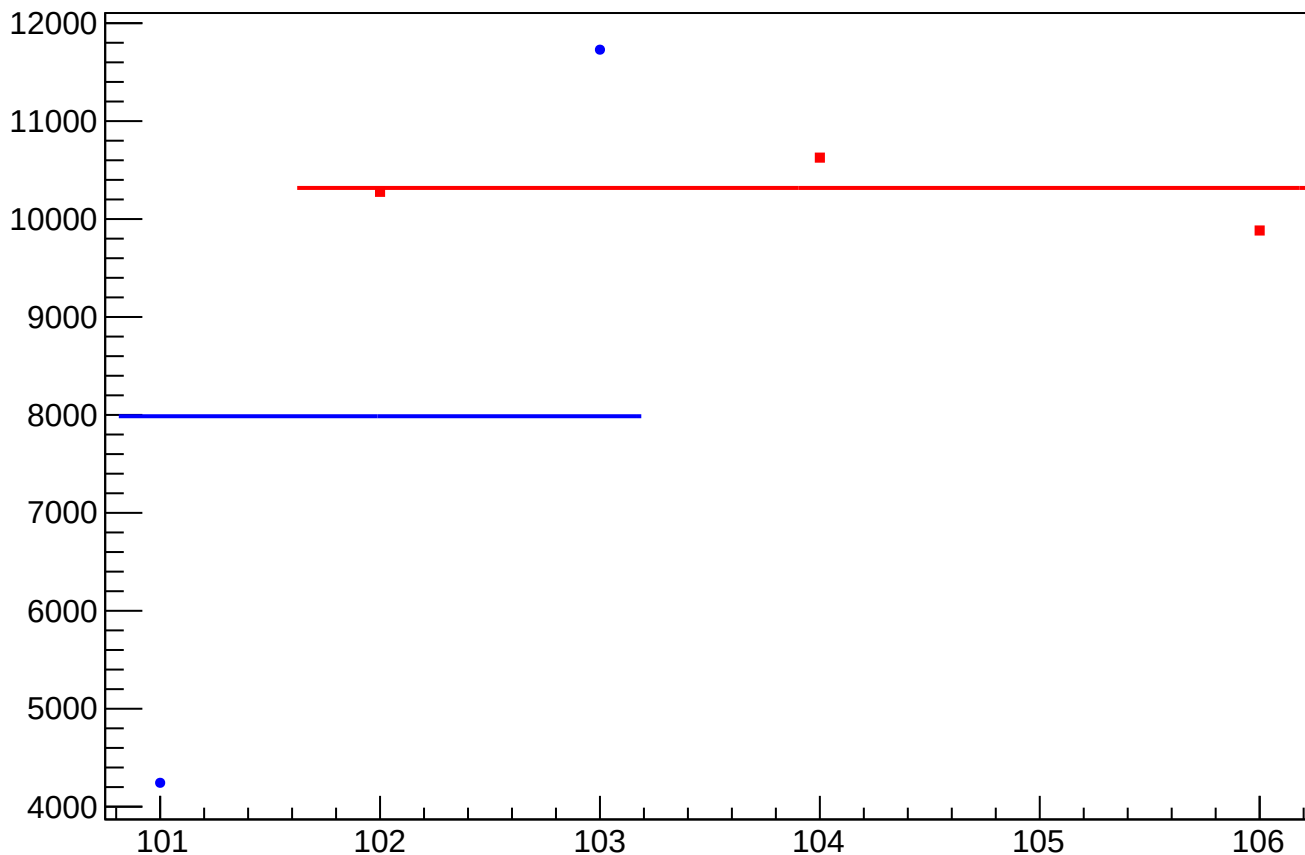
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

dit_atr1_coil1_mean vs Slug



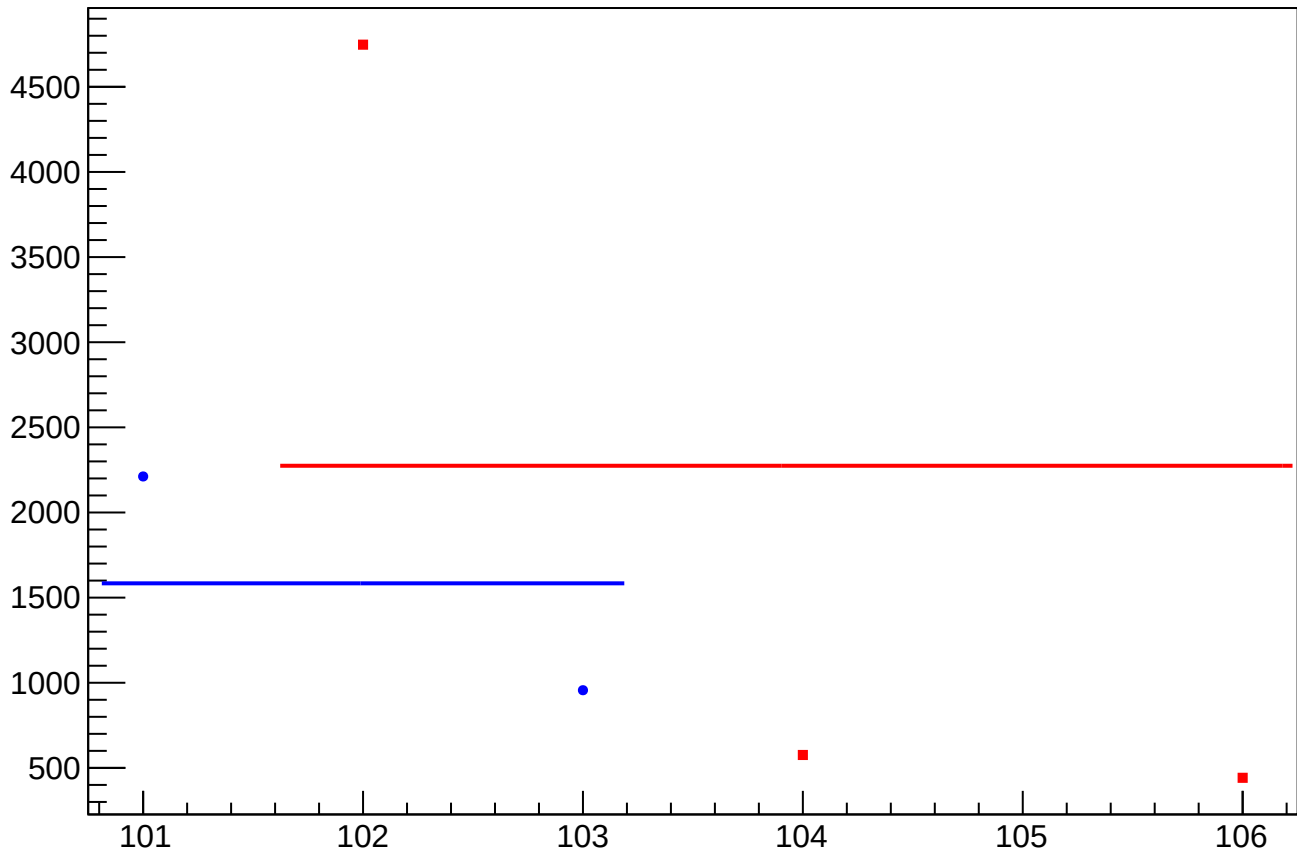
Right In: 7986.642+/-0.000 χ^2/NDF : 1652985388913515581495214318489199181824.0/1

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

Right Out: 10317.667+/-0.000 χ^2/NDF : 10827453982195933142469504796477882368.0/2

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

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

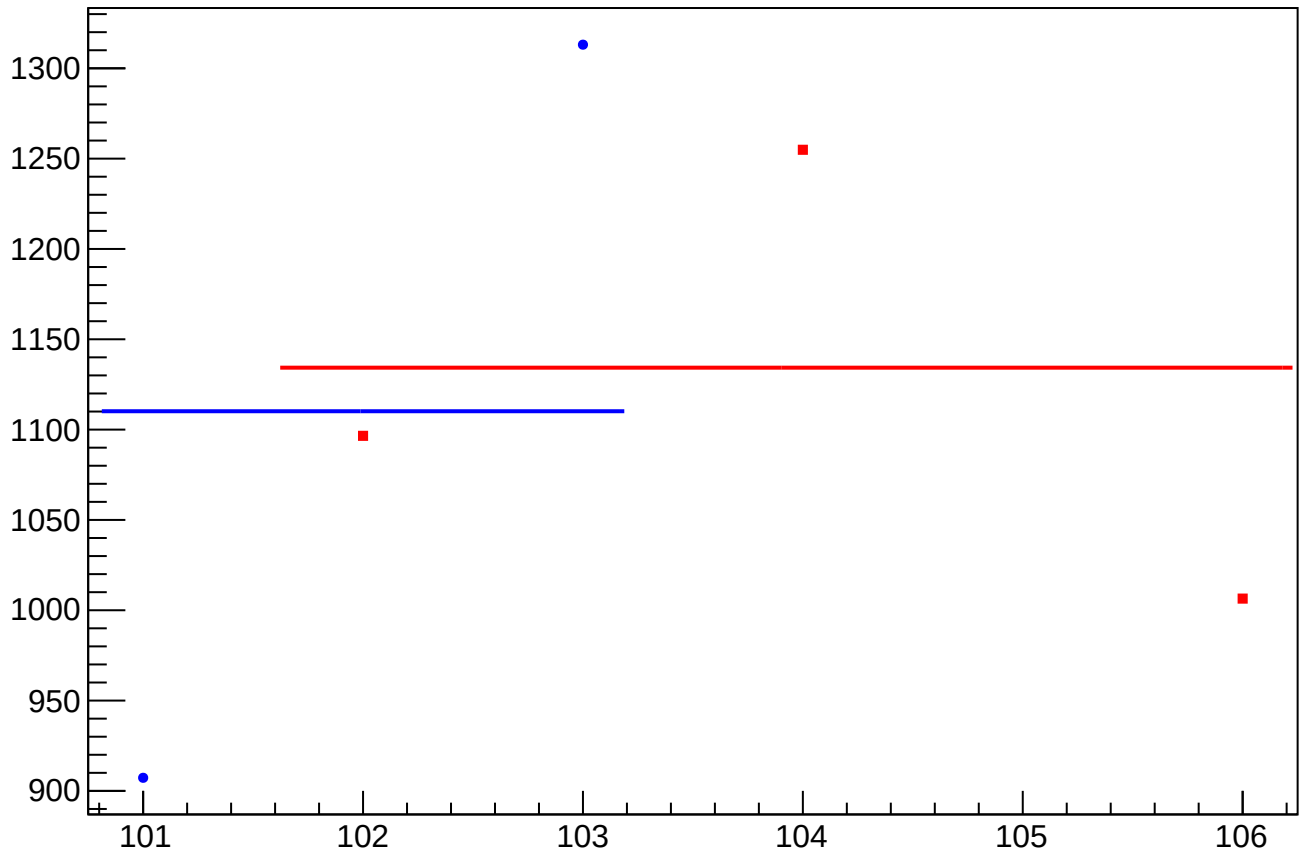
Right Out: 2274.455+/-0.000 χ^2/NDF : 605997048440092502219139560506853949440.0/2

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

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

2274.455+/-0.000 χ^2/NDF : 6059970484400925

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

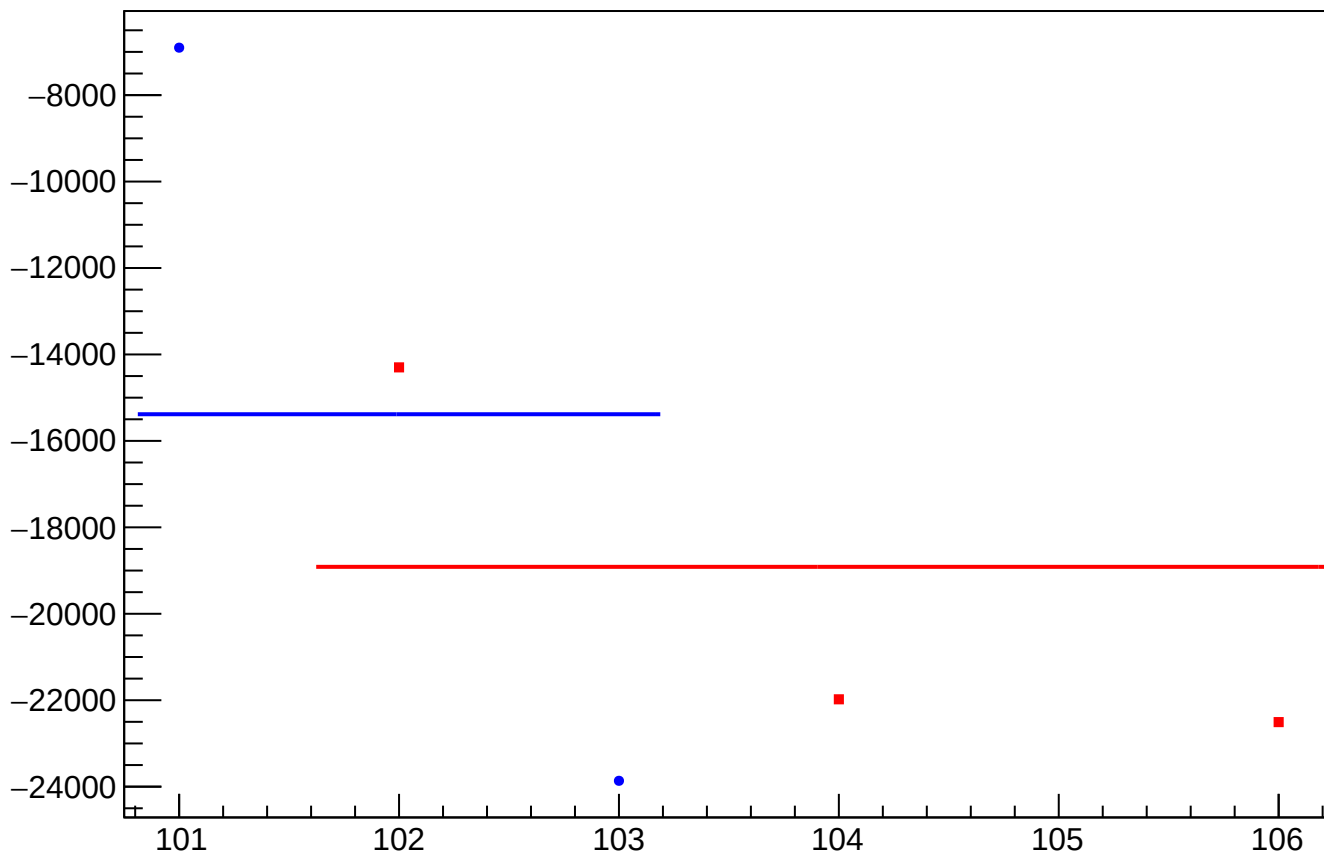
1110.169+/-0.000 χ^2/NDF : 4858602847457666423562622345068675072.0/1

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

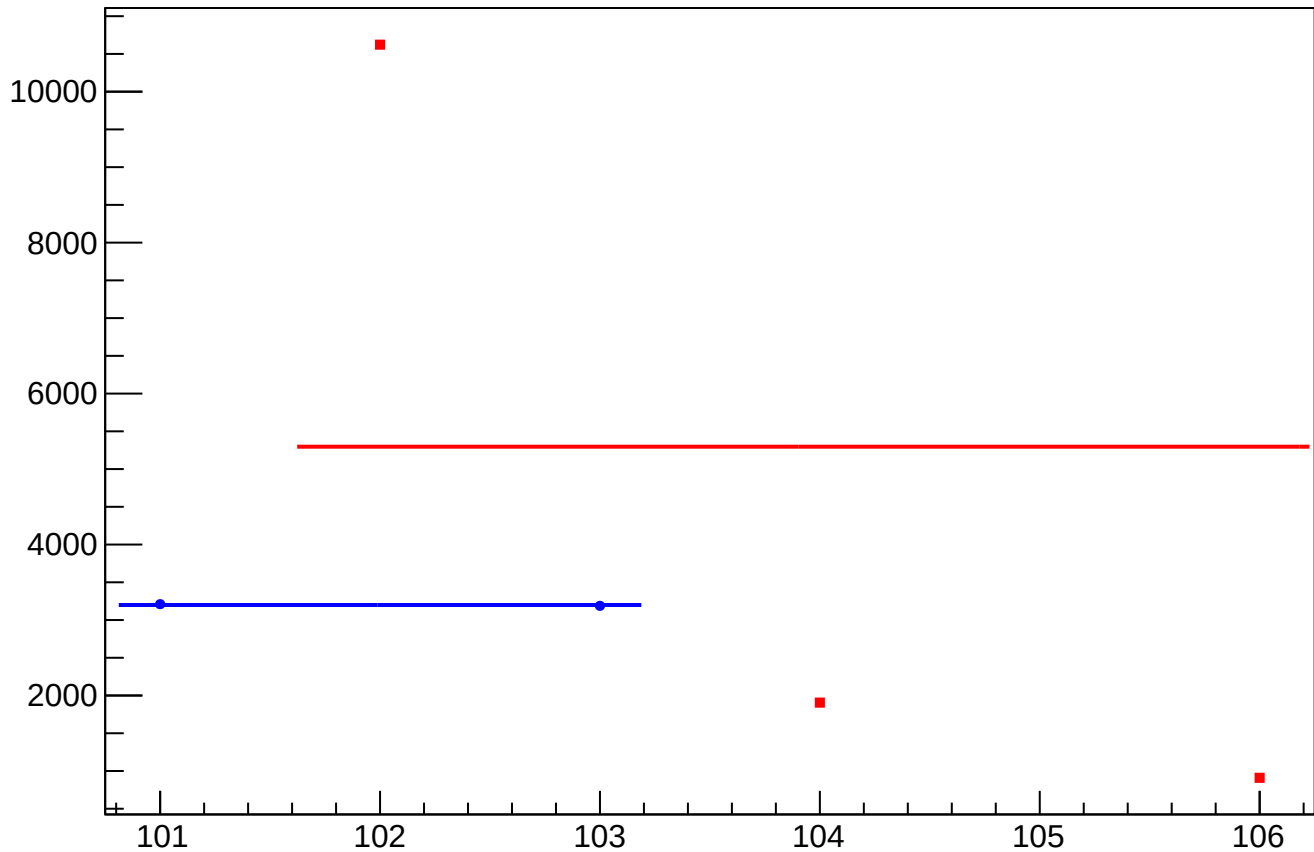
Right Out: -18913.976+/-0.000 χ^2/NDF : 2114389881746511945478351854552655855616.0/2

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

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

-18913.976+/-0.000 χ^2/NDF : 21143898817465

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

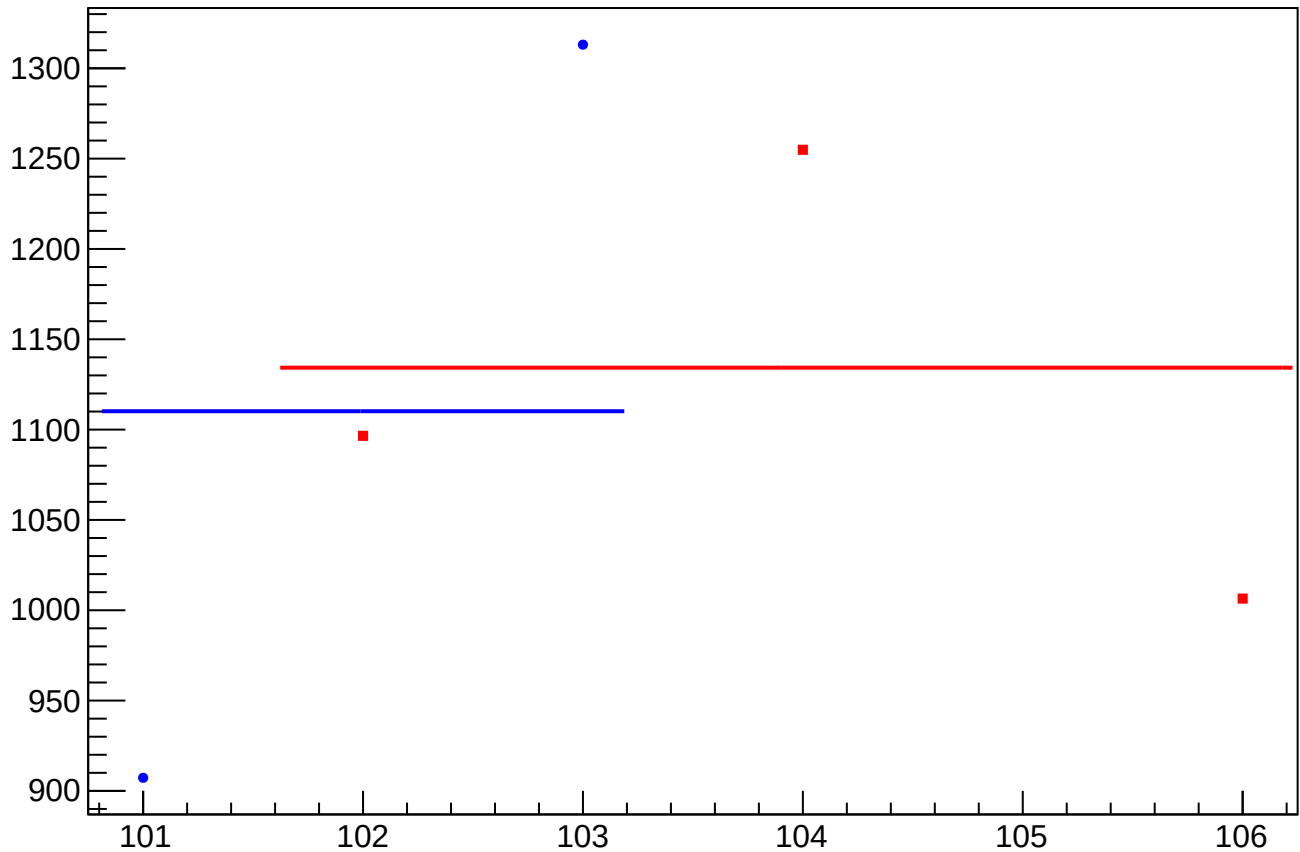
Right Out: 5296.517+/-0.000 χ^2/NDF : 2828236094359771054146542035854319157248.0/2

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

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

5296.517+/-0.000 χ^2/NDF : 2828236094359771

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

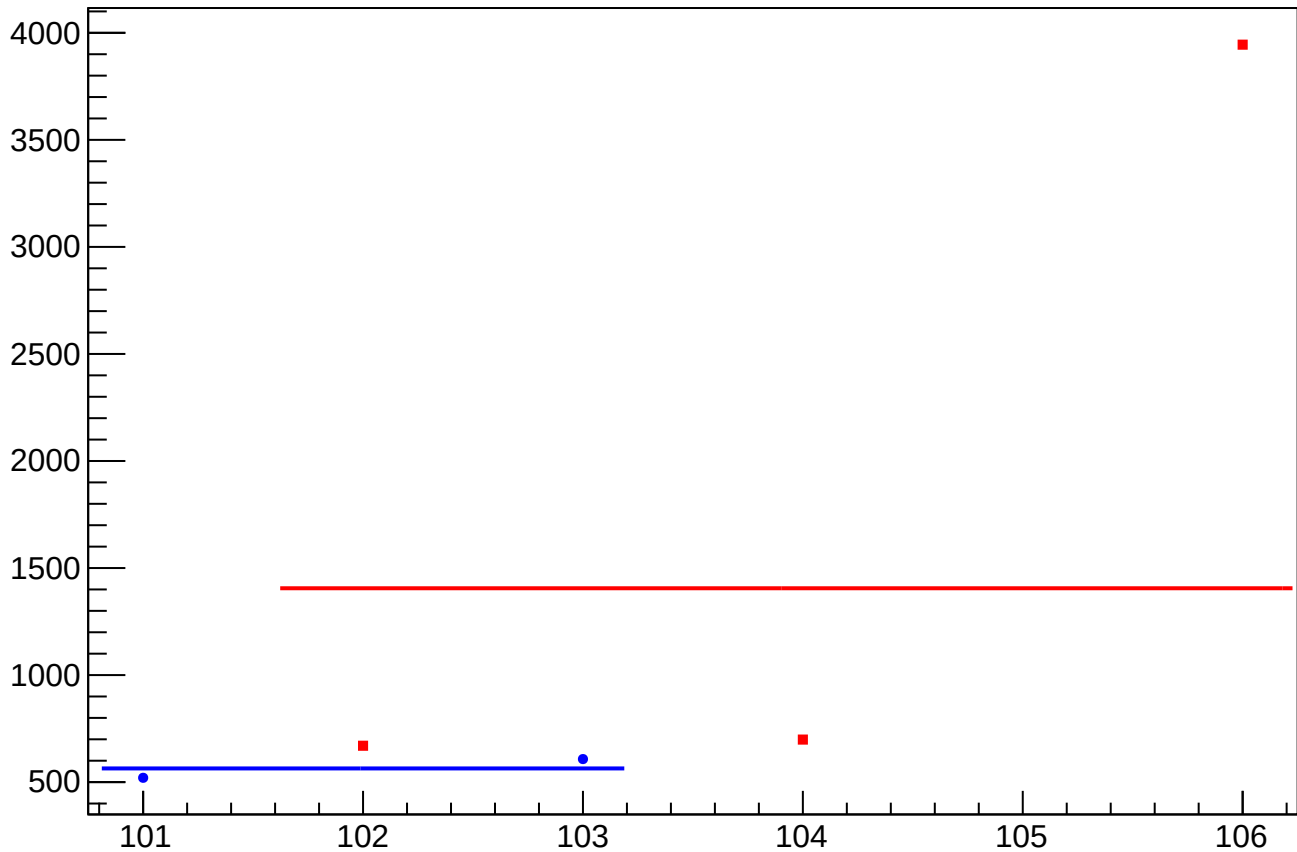
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

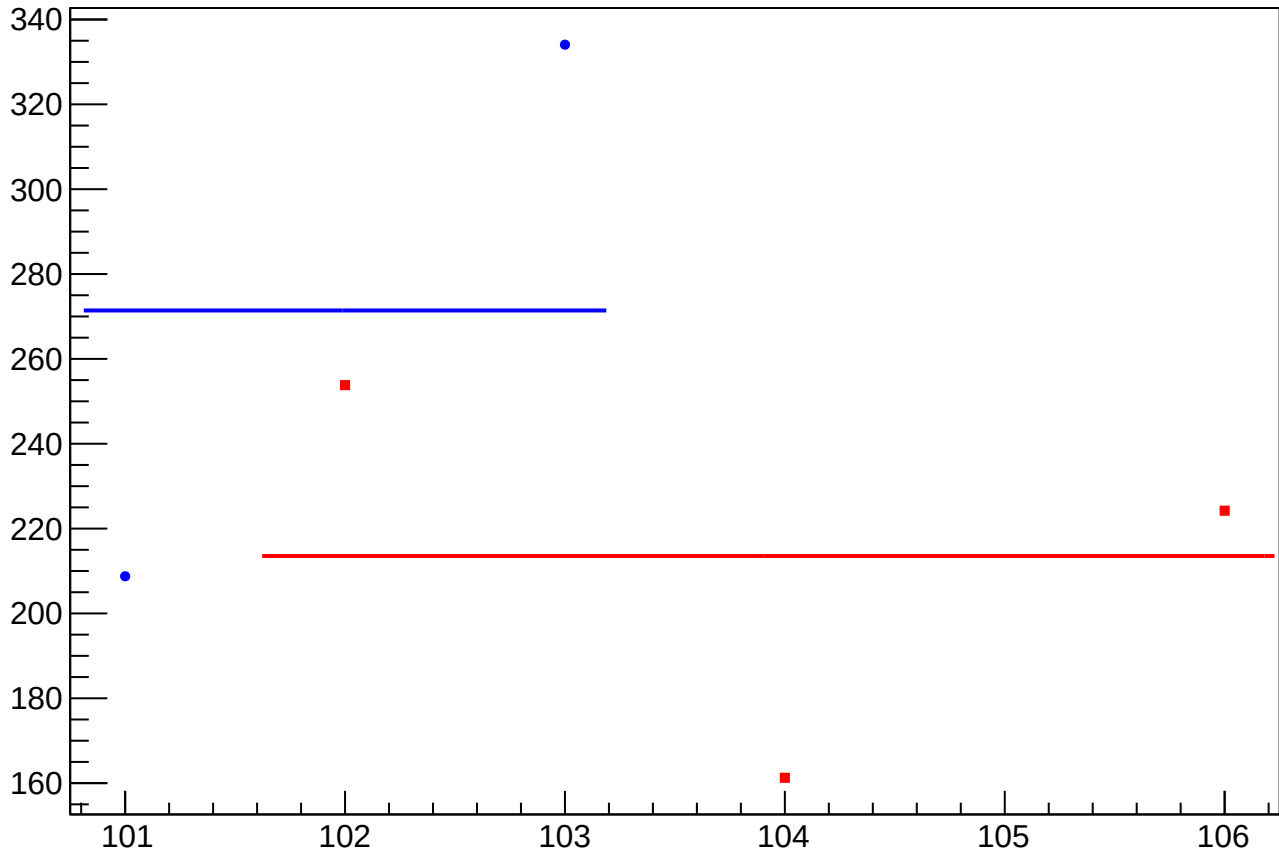
563.951+/-0.000 χ^2/NDF : 225764909564749456490687188791459840.0/1

Right Out: 1405.528+/-0.000 χ^2/NDF : 256722211731849772438923703738976698368.0/2

1405.528+/-0.000 χ^2/NDF : 256722211731849772438923703738976698368.0/2

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

dit_sam1_coil1_err_mean vs Slug



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

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

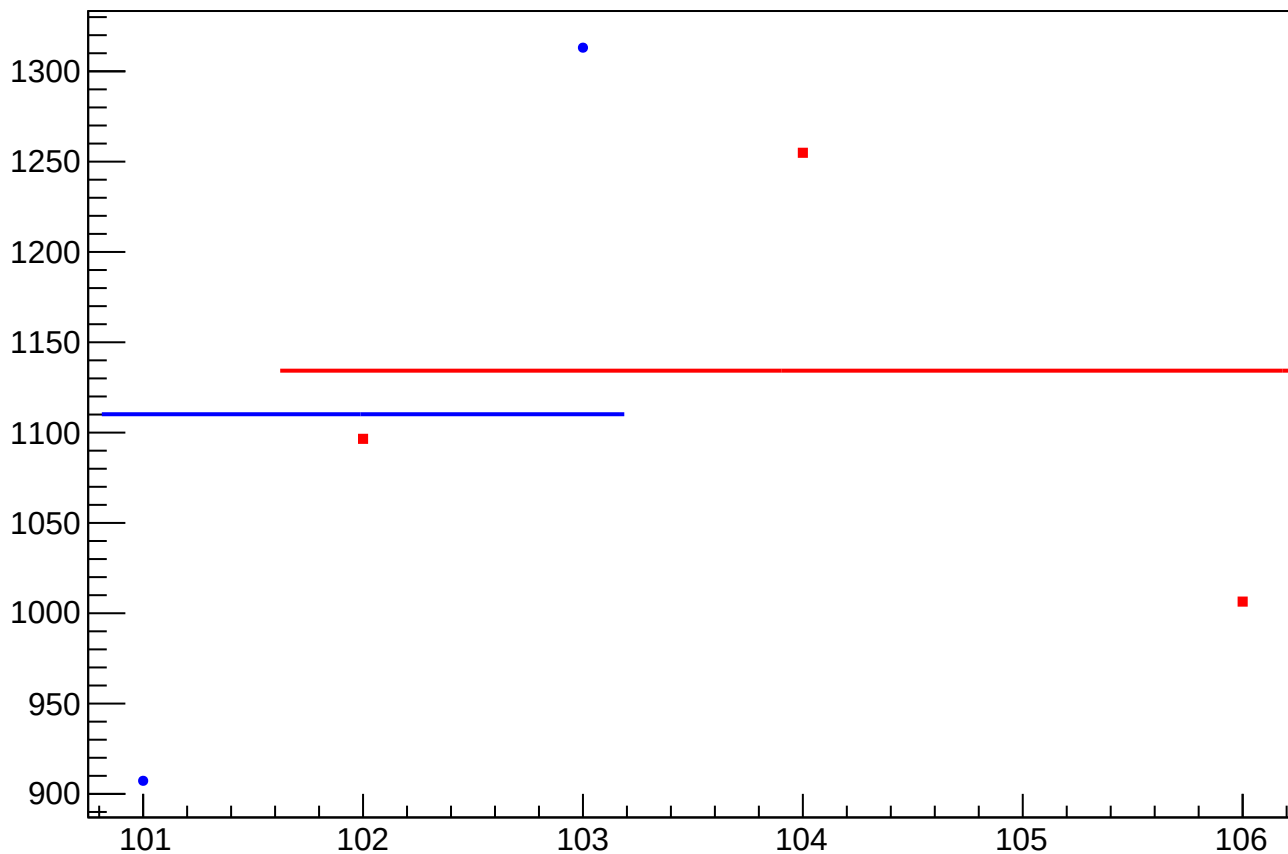
271.416+/-0.000 χ^2/NDF : 463151249499676020527115524387110912.0/1

Right Out: 213.543+/-0.000 χ^2/NDF : 237003448595983494148167597926907904.0/2

213.543+/-0.000 χ^2/NDF : 237003448595983494148167597926907904.0/2

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

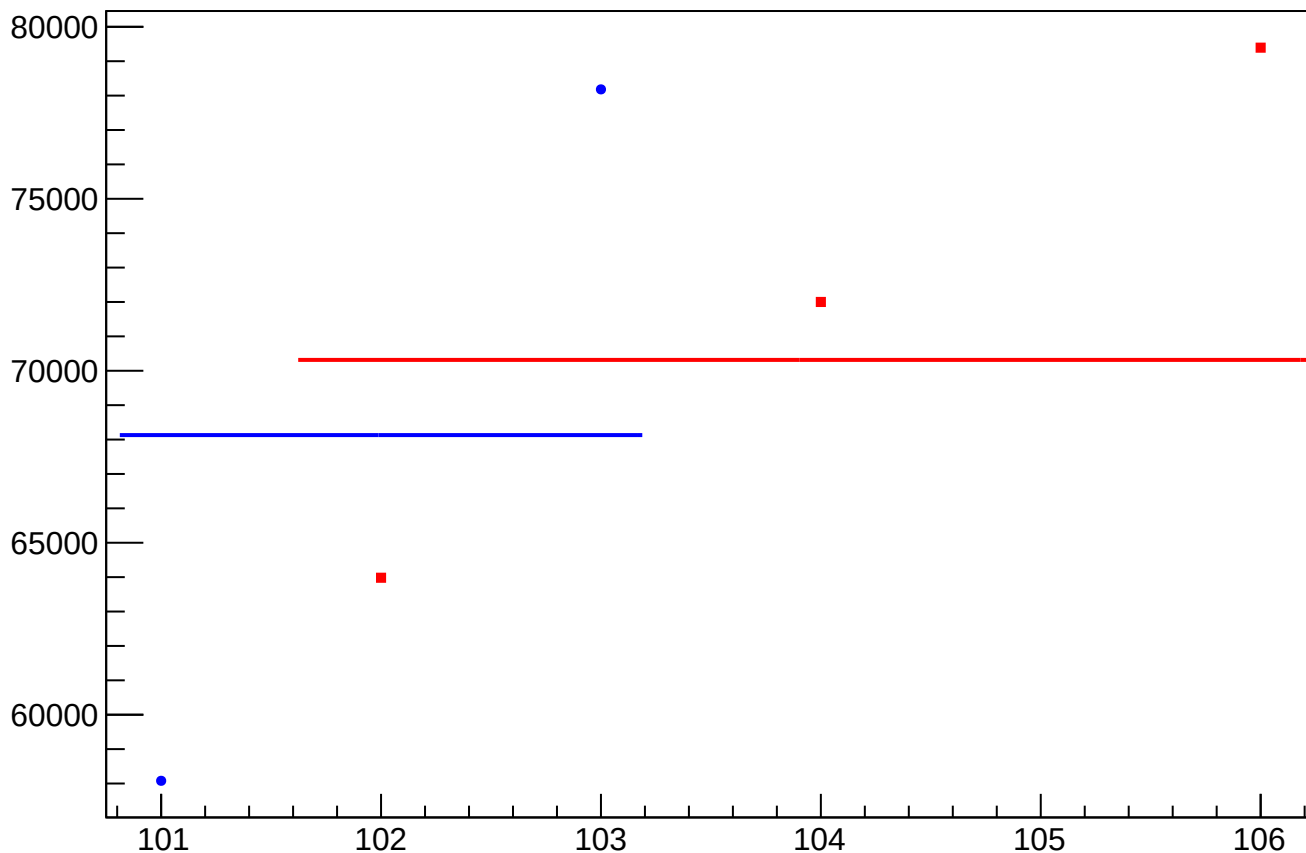
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

dit_sam2_coil1_mean vs Slug



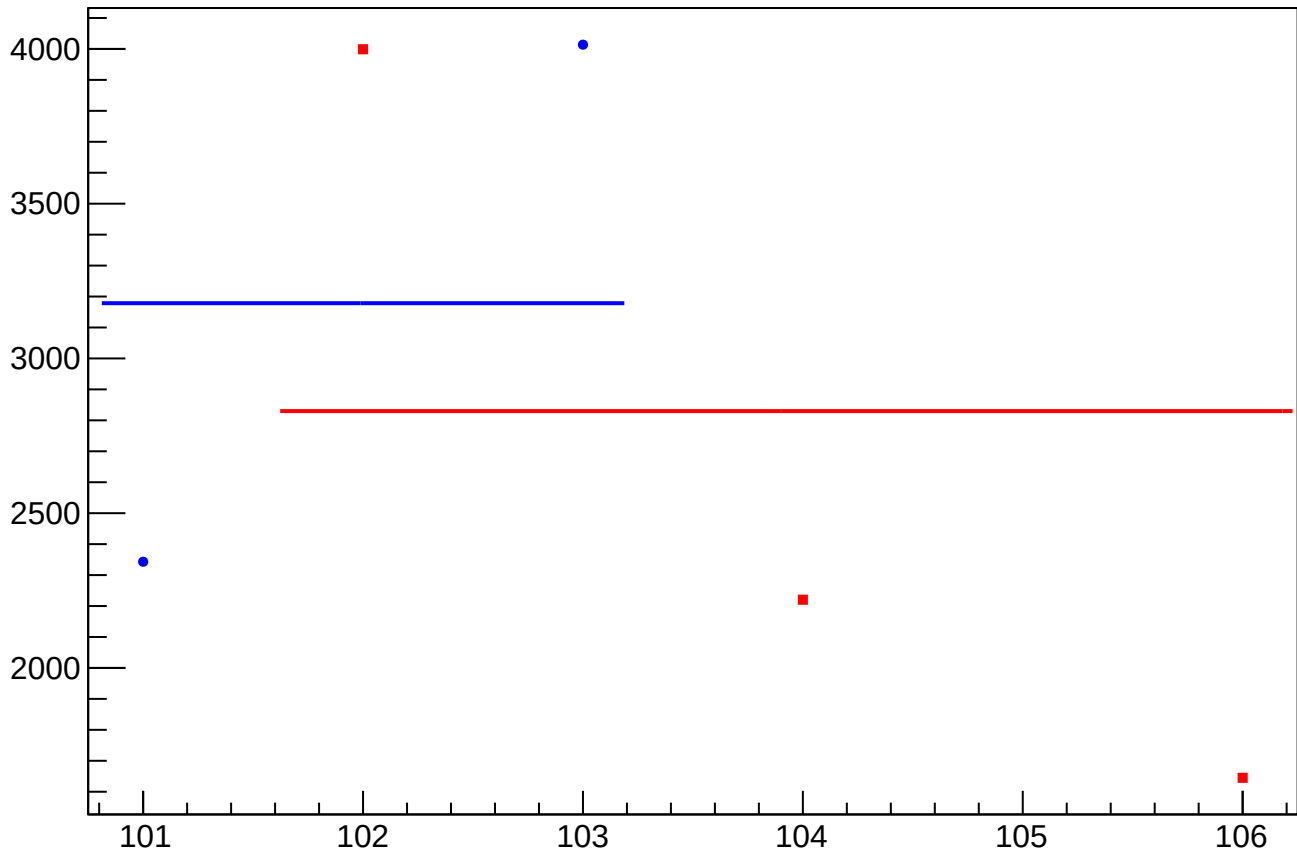
Right In: 68130.037+/-0.000 χ^2/NDF : 11920954256971552888643623896412116221952.0/1

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

Right Out: 70315.829+/-0.000 χ^2/NDF : 5025722392310574889092430888470004629504.0/2

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

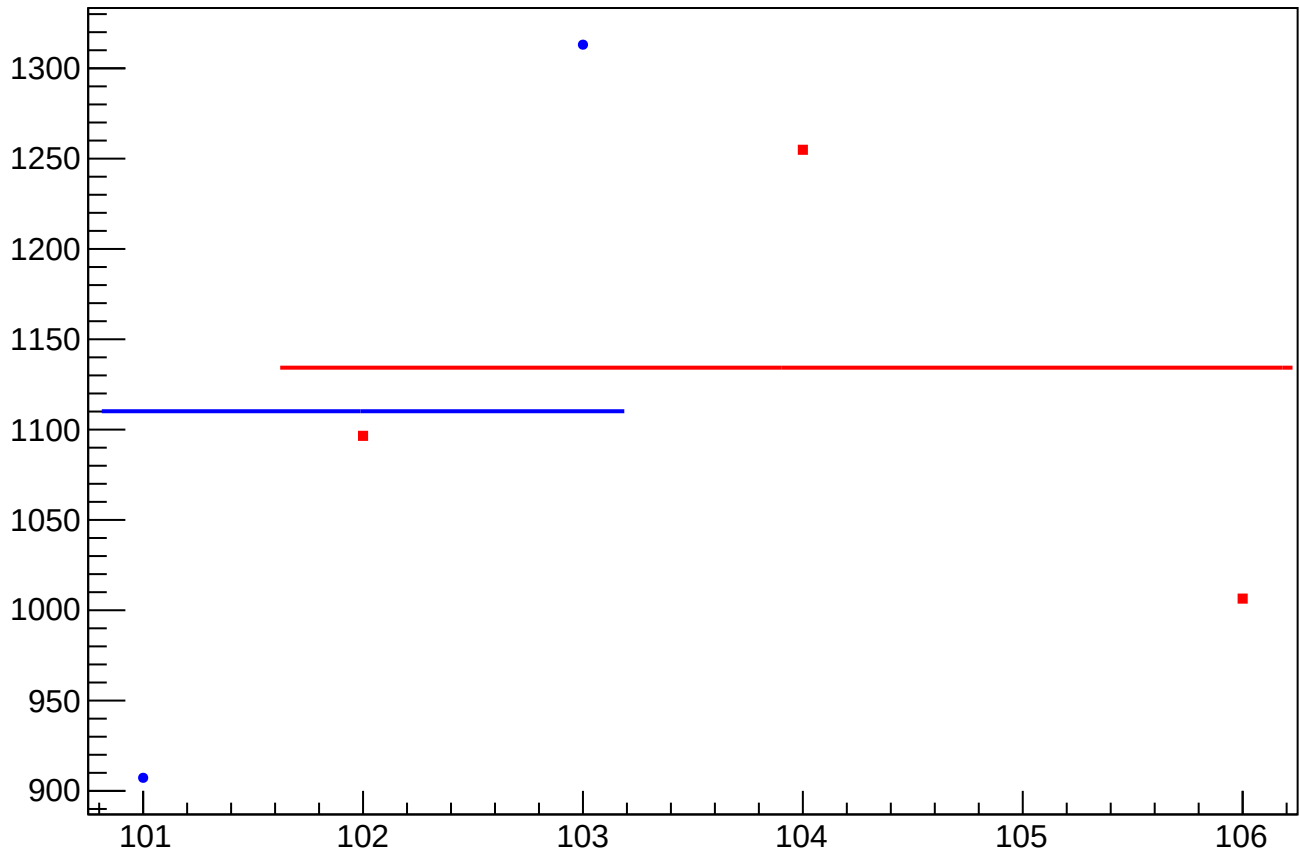
3178.455+/-0.000 χ^2/NDF : 8233908005426843

Right Out: 2829.838+/-0.000 χ^2/NDF : 141740096575585853074557843137733066752.0/2

2829.838+/-0.000 χ^2/NDF : 1417400965755858

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

dit_sam2_coil1_Ndata_mean vs Slug



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

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

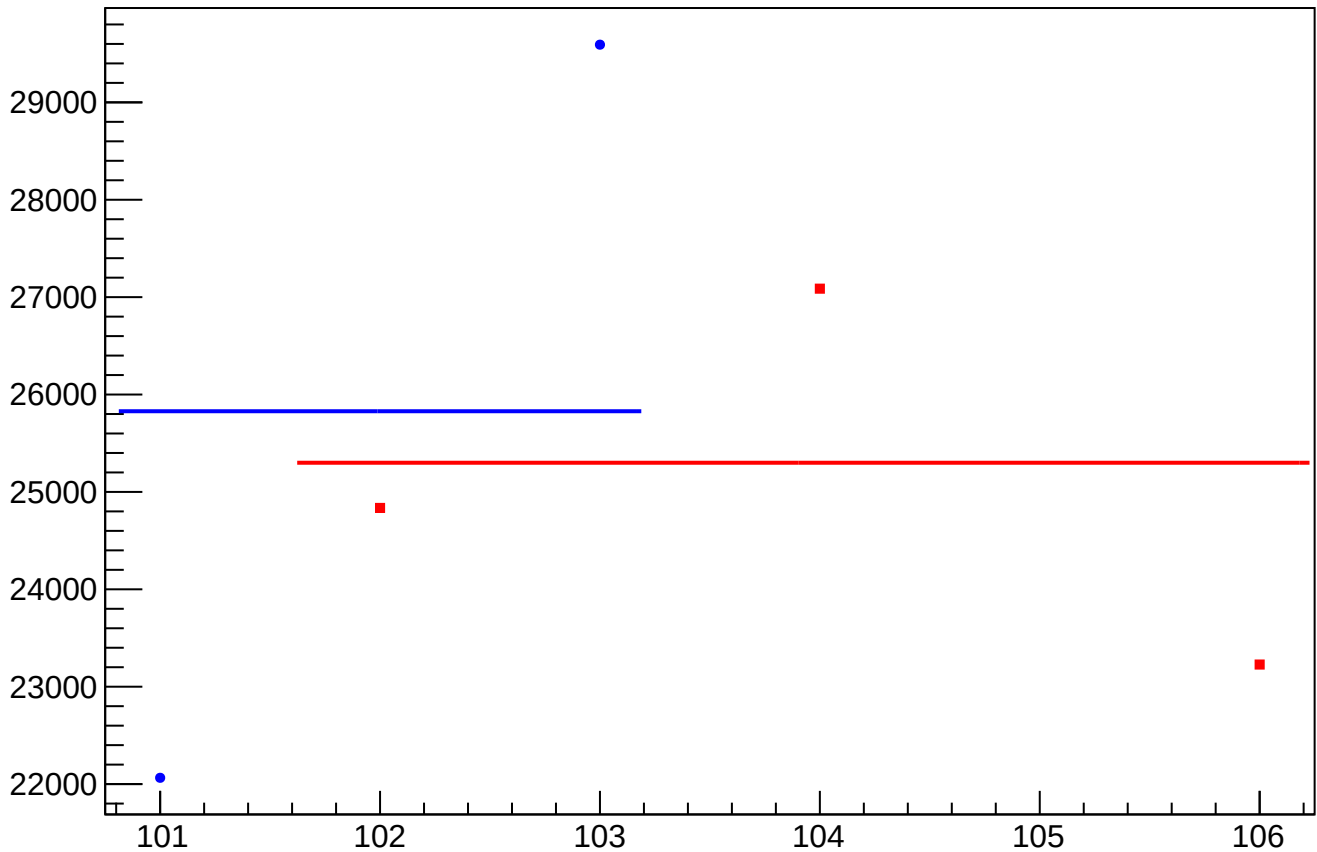
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

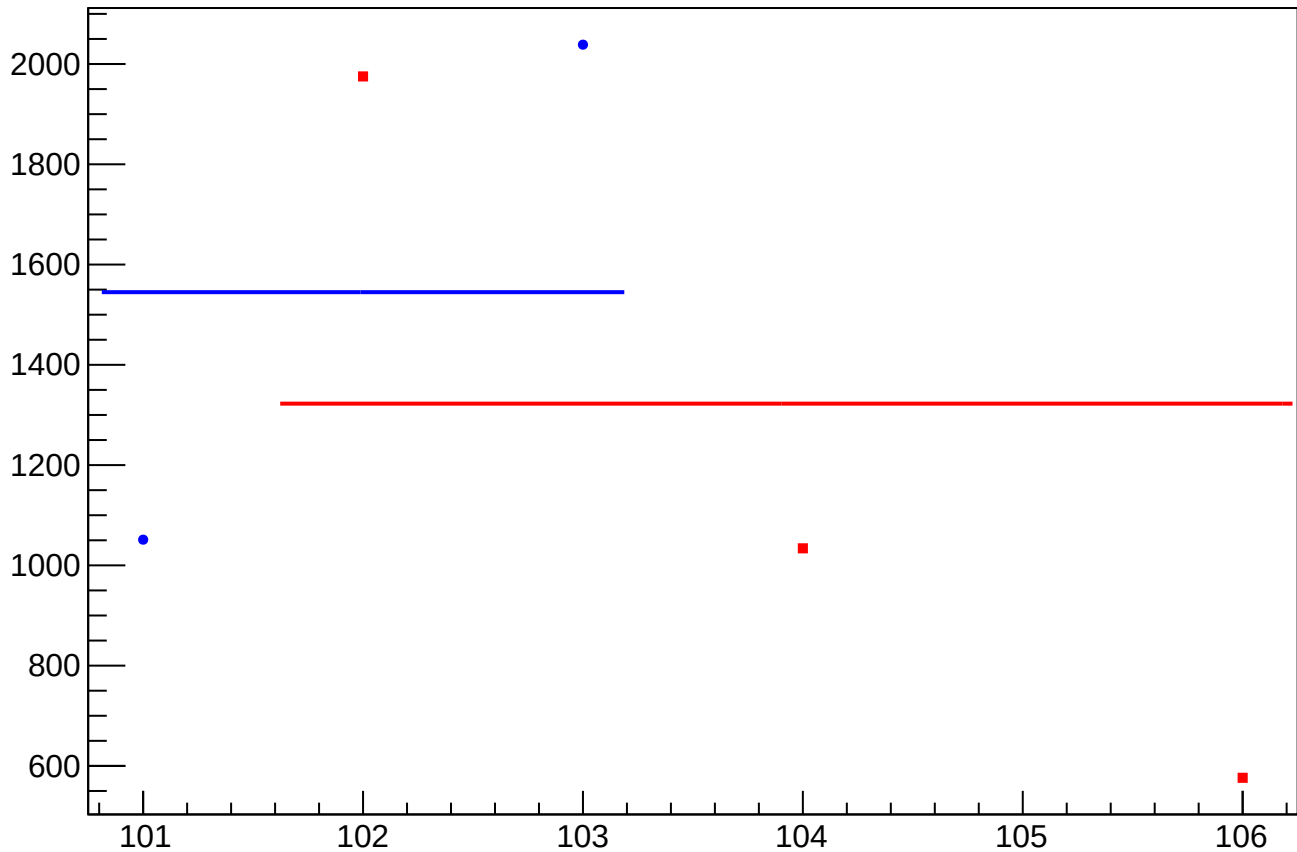
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 25299.662+/-0.000 χ^2/NDF : 308519627249482745540976067595447828480.0/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug



Right In: 1544.926+/-0.000 χ^2/NDF : 28757397716897035895193437403208482816.0/1

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

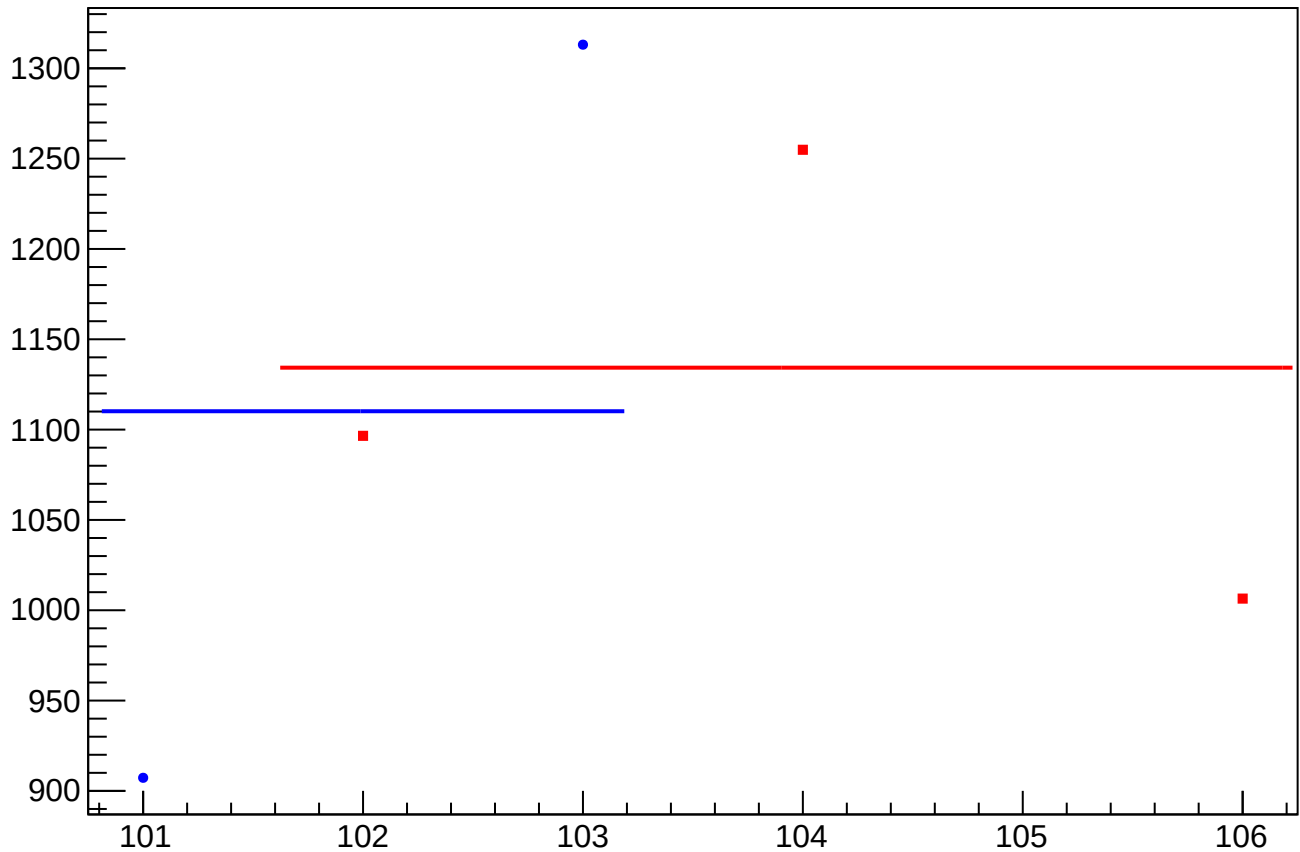
Right Out: 1322.595+/-0.000 χ^2/NDF : 46219936020854799876138055007113052160.0/2

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

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

1322.595+/-0.000 χ^2/NDF : 4621993602085479

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

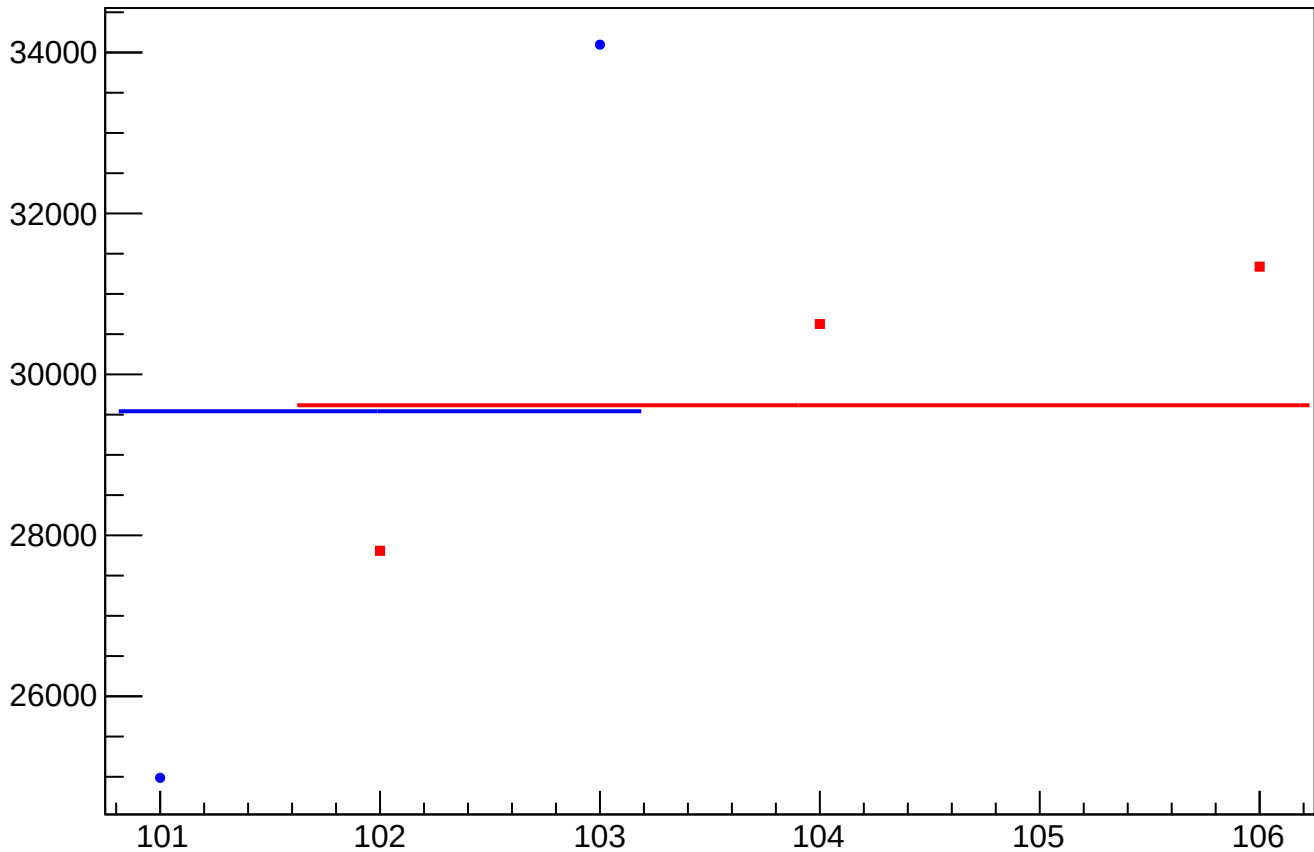
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

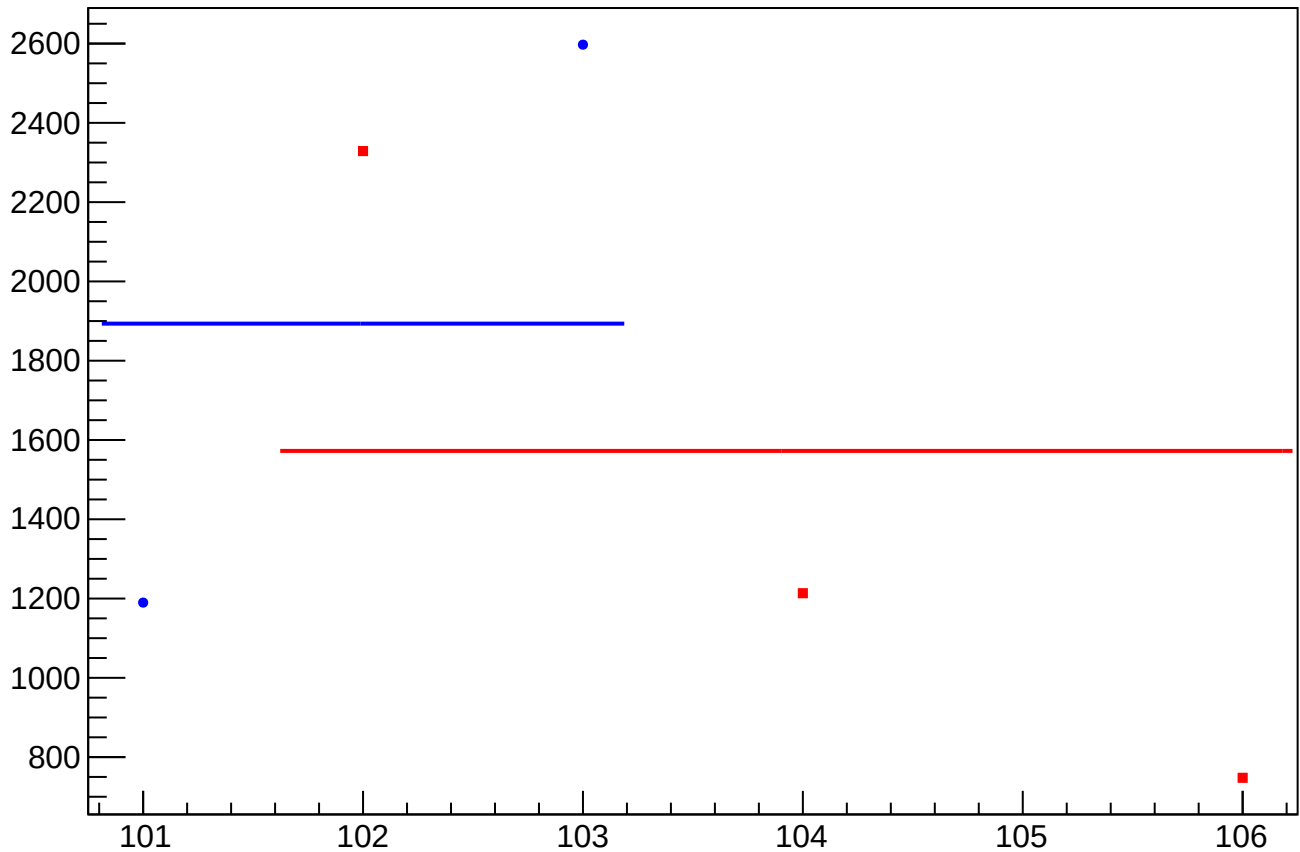
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 29616.438+/-0.000 χ^2/NDF : 333744447845995357428042649147197620224.0/2
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

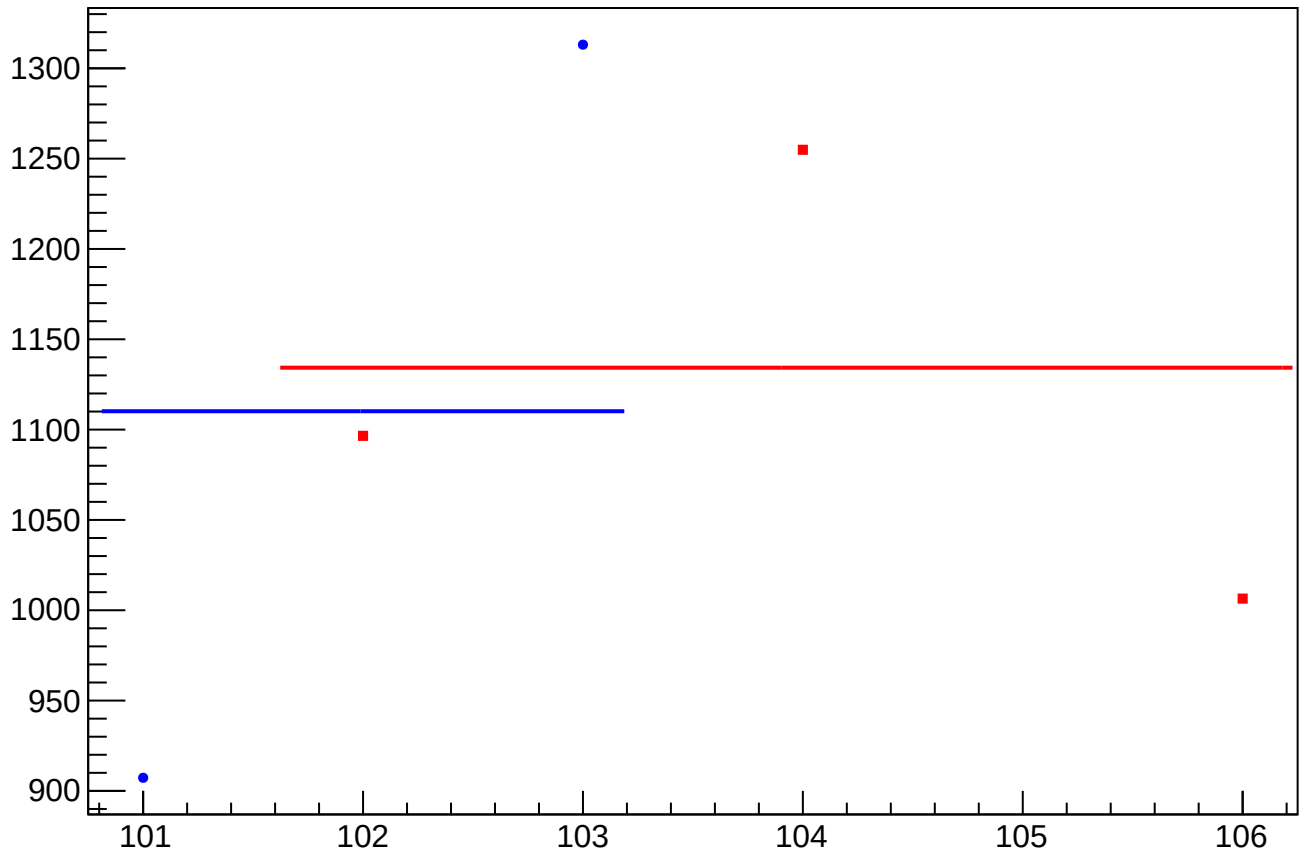
1893.515+/-0.000 χ^2/NDF : 5843670713376569

Right Out: 1572.461+/-0.000 χ^2/NDF : 60837131026011257330869060654226997248.0/2

1572.461+/-0.000 χ^2/NDF : 6083713102601125

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

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

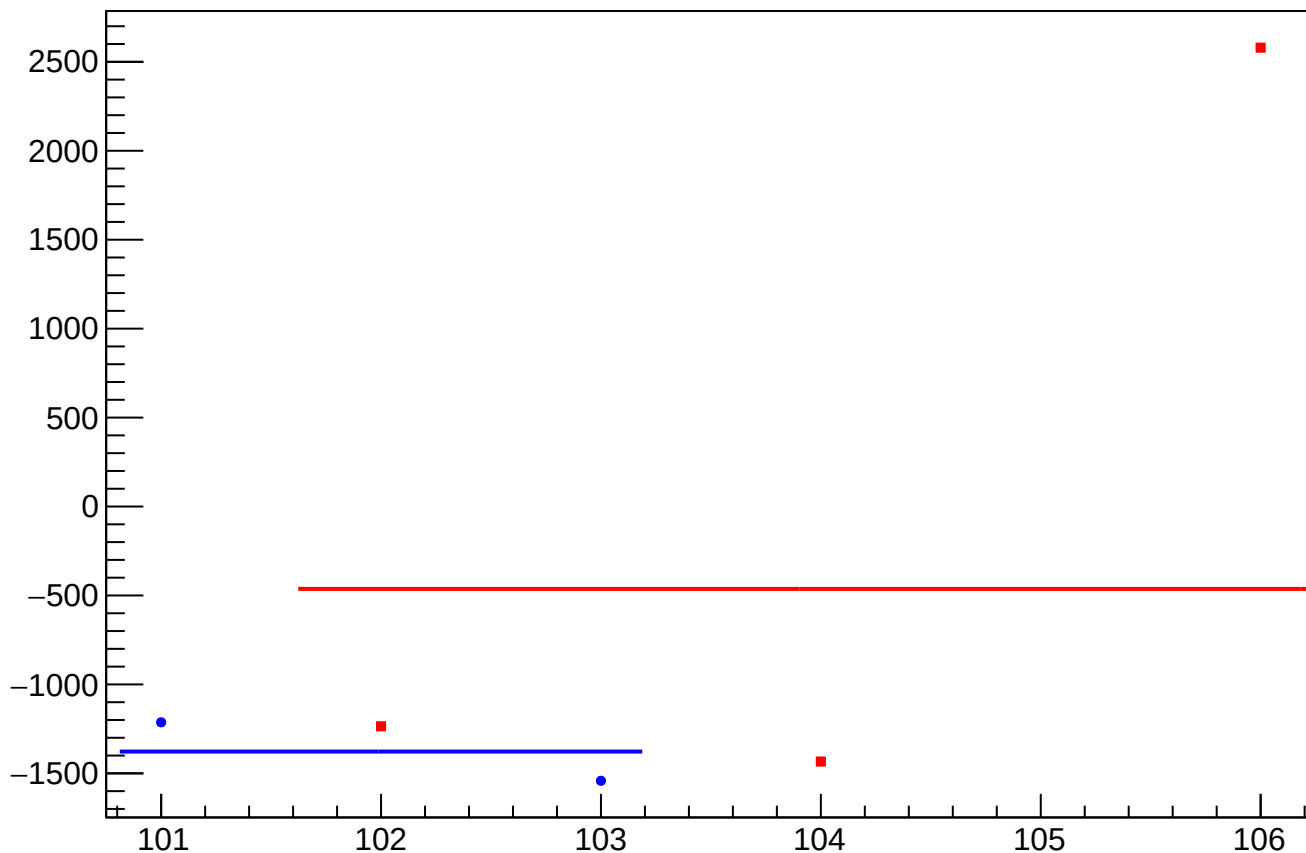
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

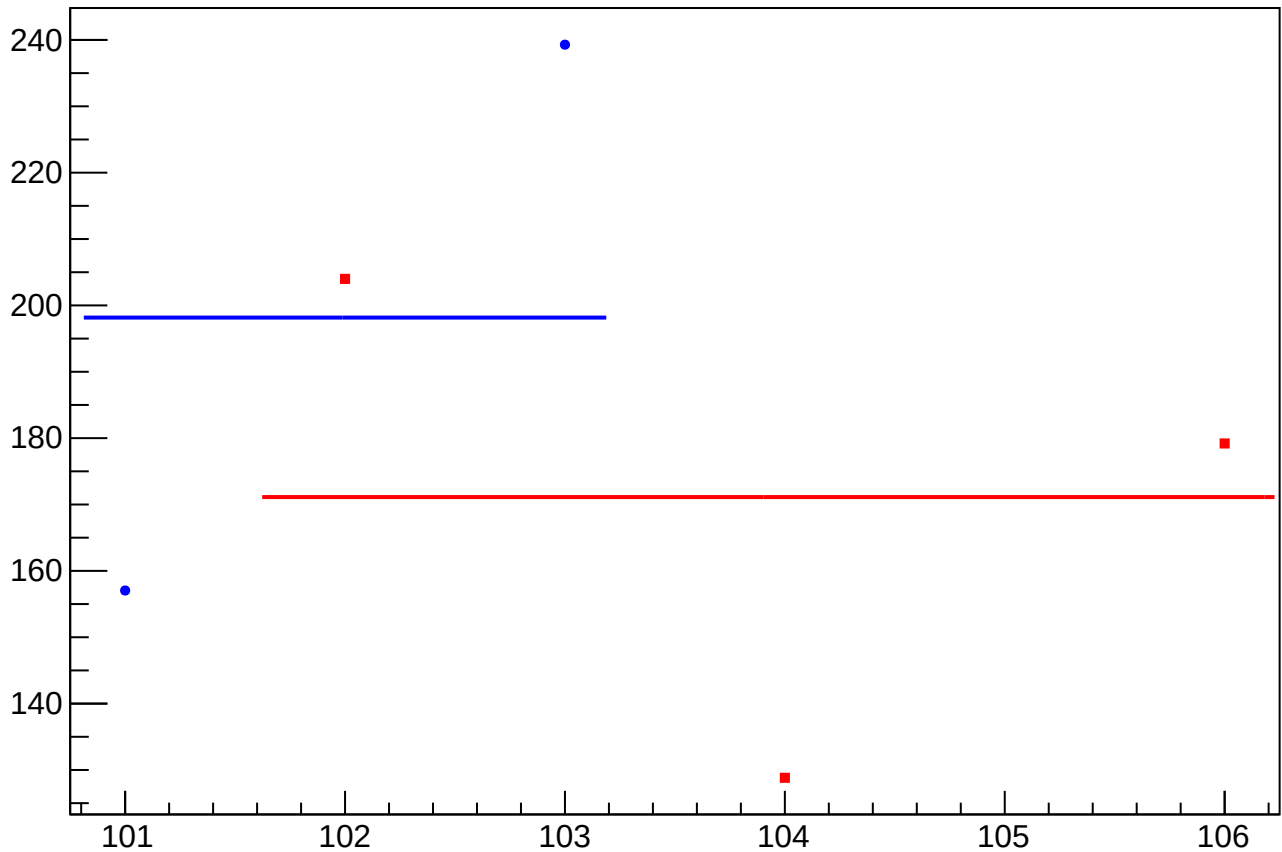
Right Out: -462.933+/-0.000 χ^2/NDF : 369635614205805803178203809563052867584.0/2

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

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

-462.933+/-0.000 χ^2/NDF : 3696356142058058

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

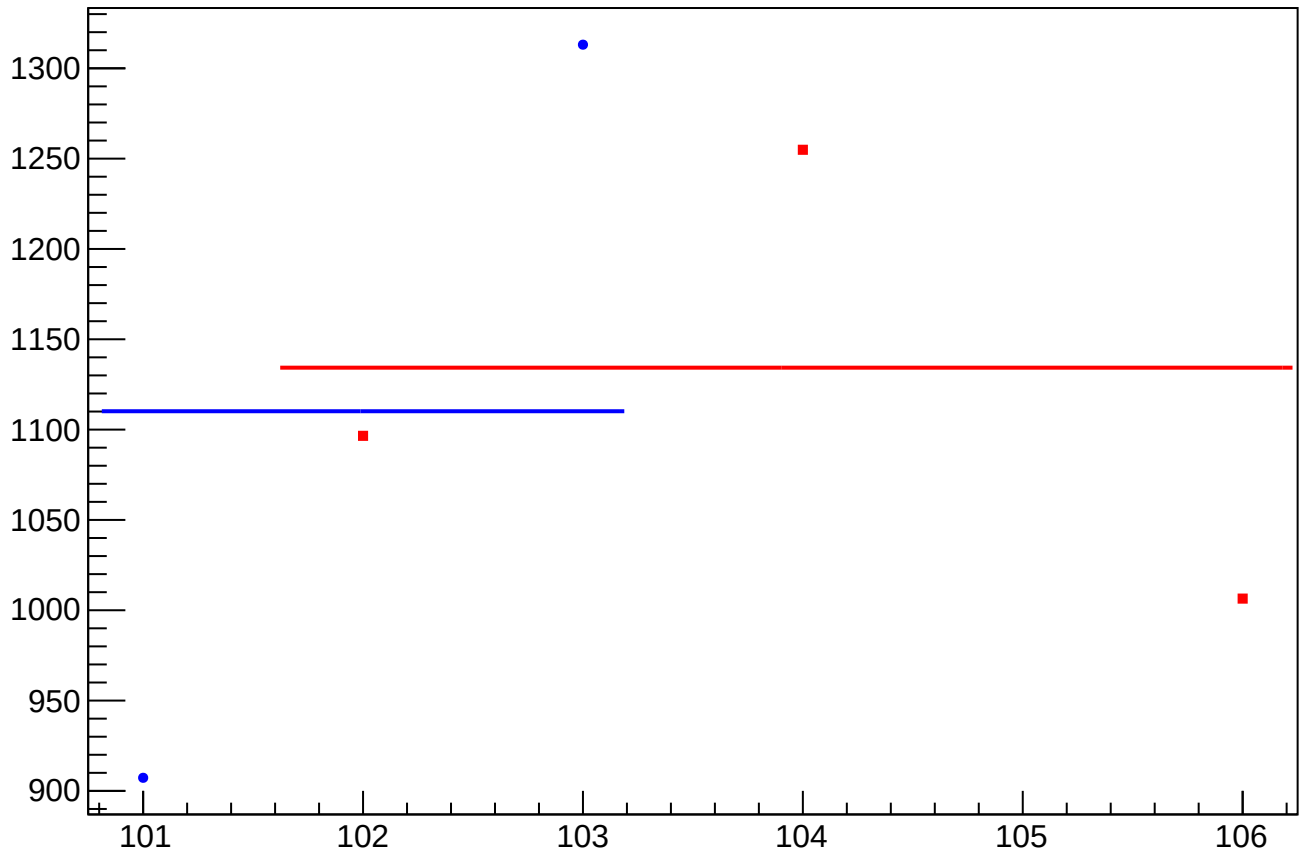
Right Out: 171.120+/-0.000 χ^2/NDF : 155959451018419298098573888827949056.0/2

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

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

171.120+/-0.000 χ^2/NDF : 155959451018419298098573888827949056.0/2

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

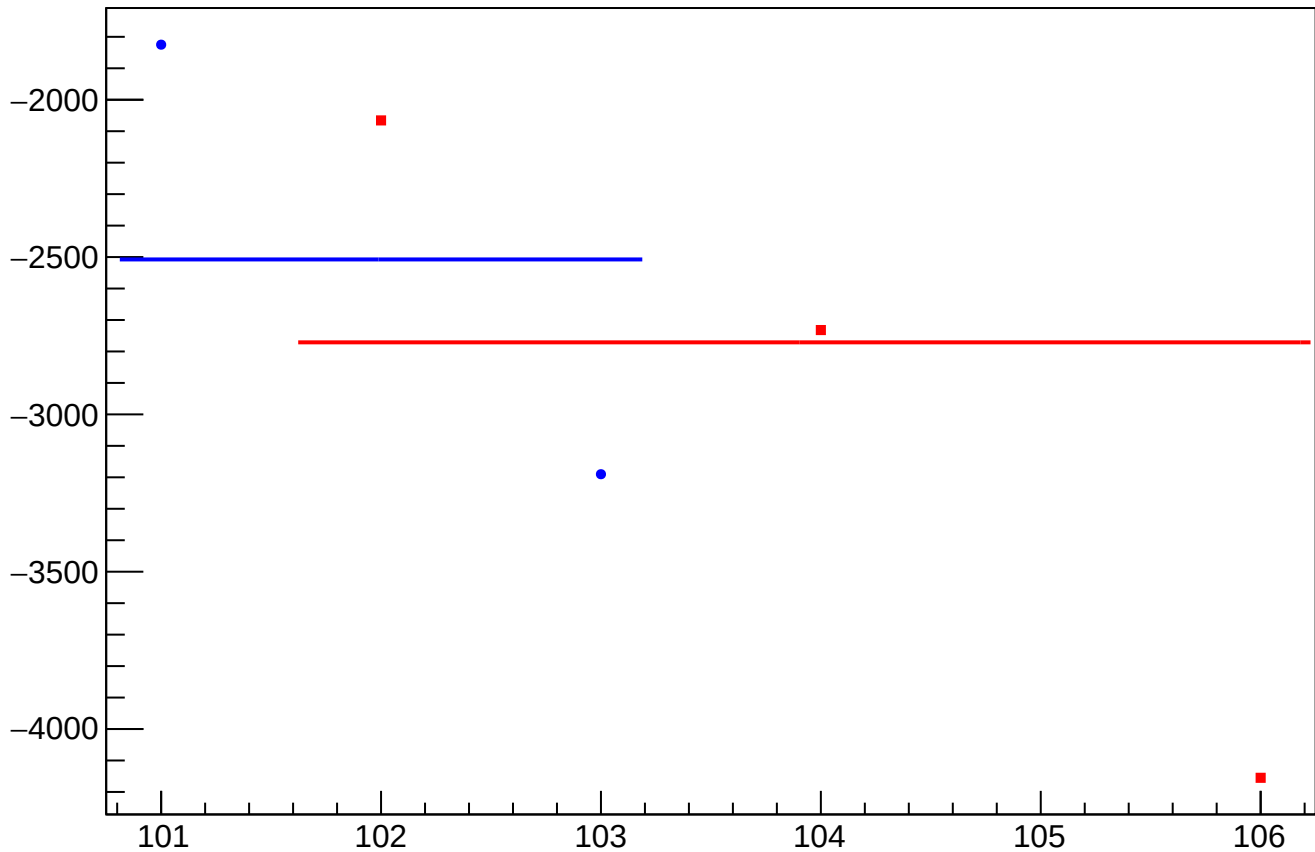
Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

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

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

1134.286+/-0.000 χ^2/NDF : 1331134039377695

dit_sam6_coil1_mean vs Slug



Right In: -2507.540+/-0.000 χ^2/NDF : 54979909836453733937983425306580484096.0/1

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

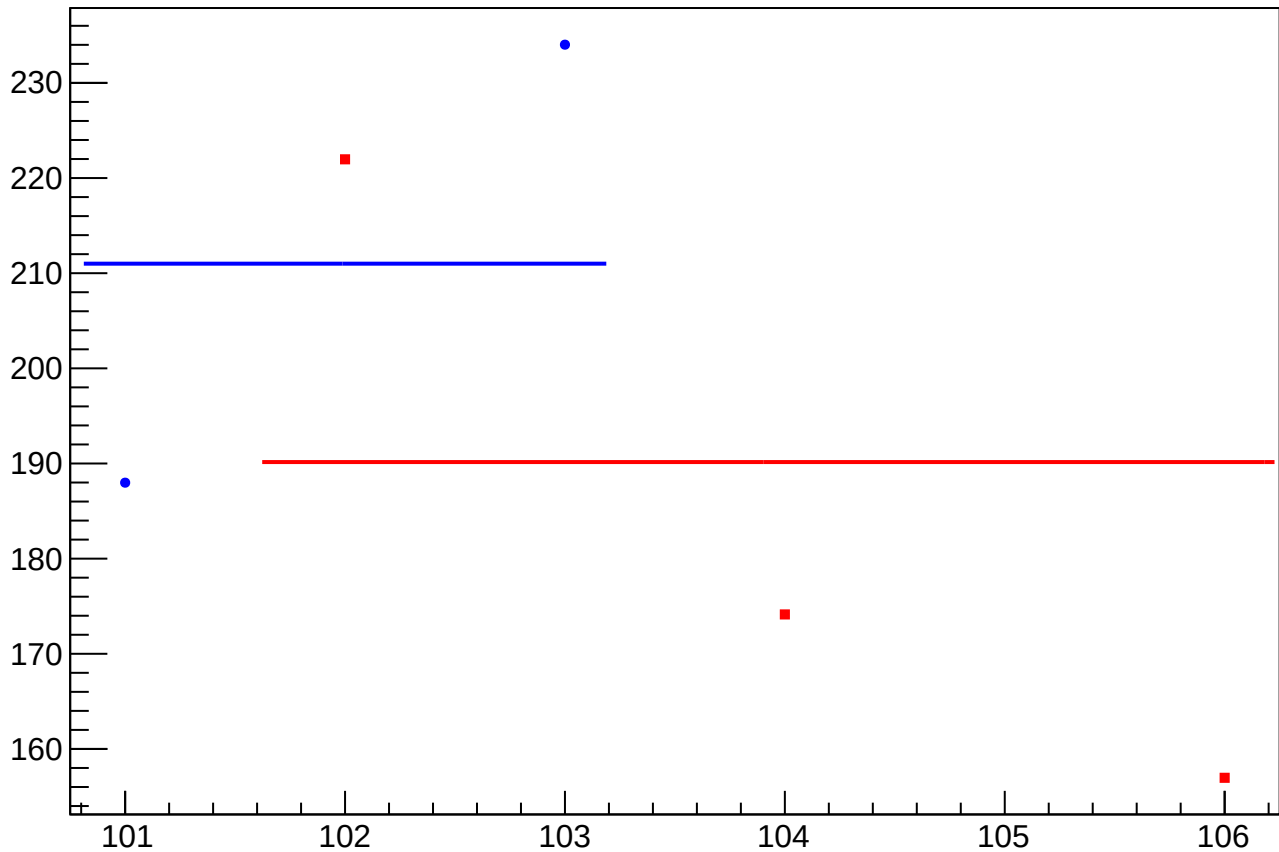
-2507.540+/-0.000 χ^2/NDF : 549799098364537

Right Out: -2771.037+/-0.000 χ^2/NDF : 88313644564722021660430020333308739584.0/2

-2771.037+/-0.000 χ^2/NDF : 883136445647220

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

dit_sam6_coil1_err_mean vs Slug



Right In: 211.001+/-0.000 χ^2/NDF : 62512926872947305643656681464266752.0/1

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

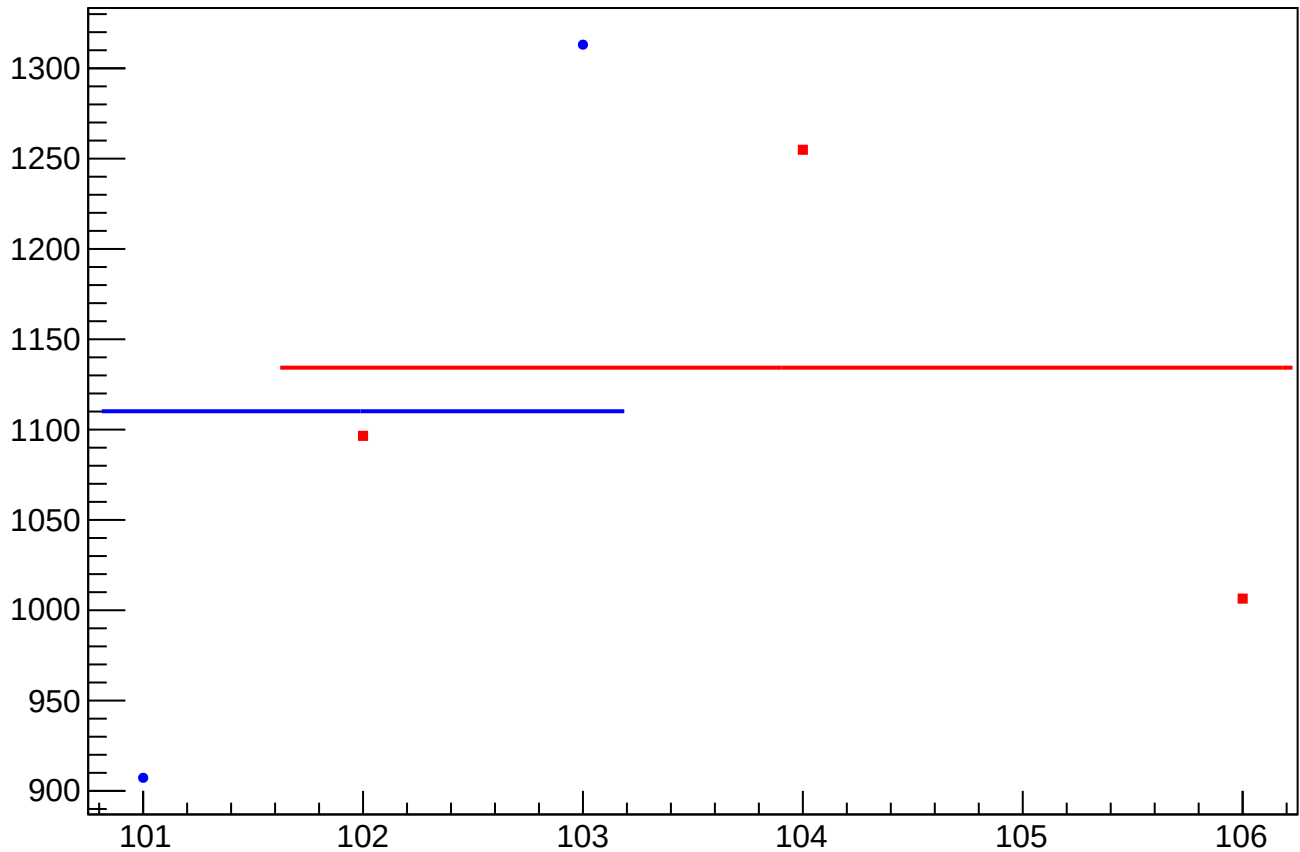
Right Out: 190.151+/-0.000 χ^2/NDF : 105932244570570299094204546526740480.0/2

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

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

190.151+/-0.000 χ^2/NDF : 10593224457057029

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

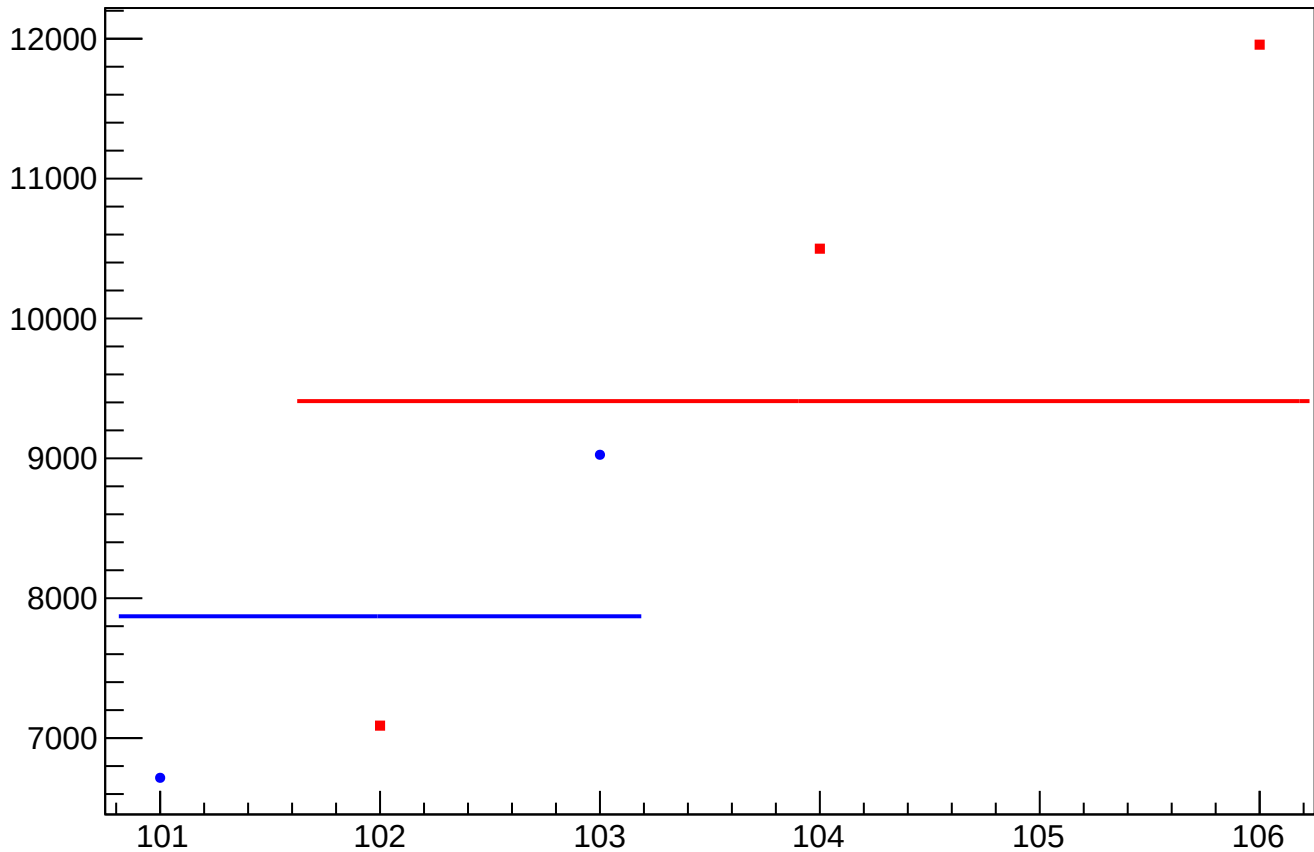
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

dit_sam7_coil1_mean vs Slug



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

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

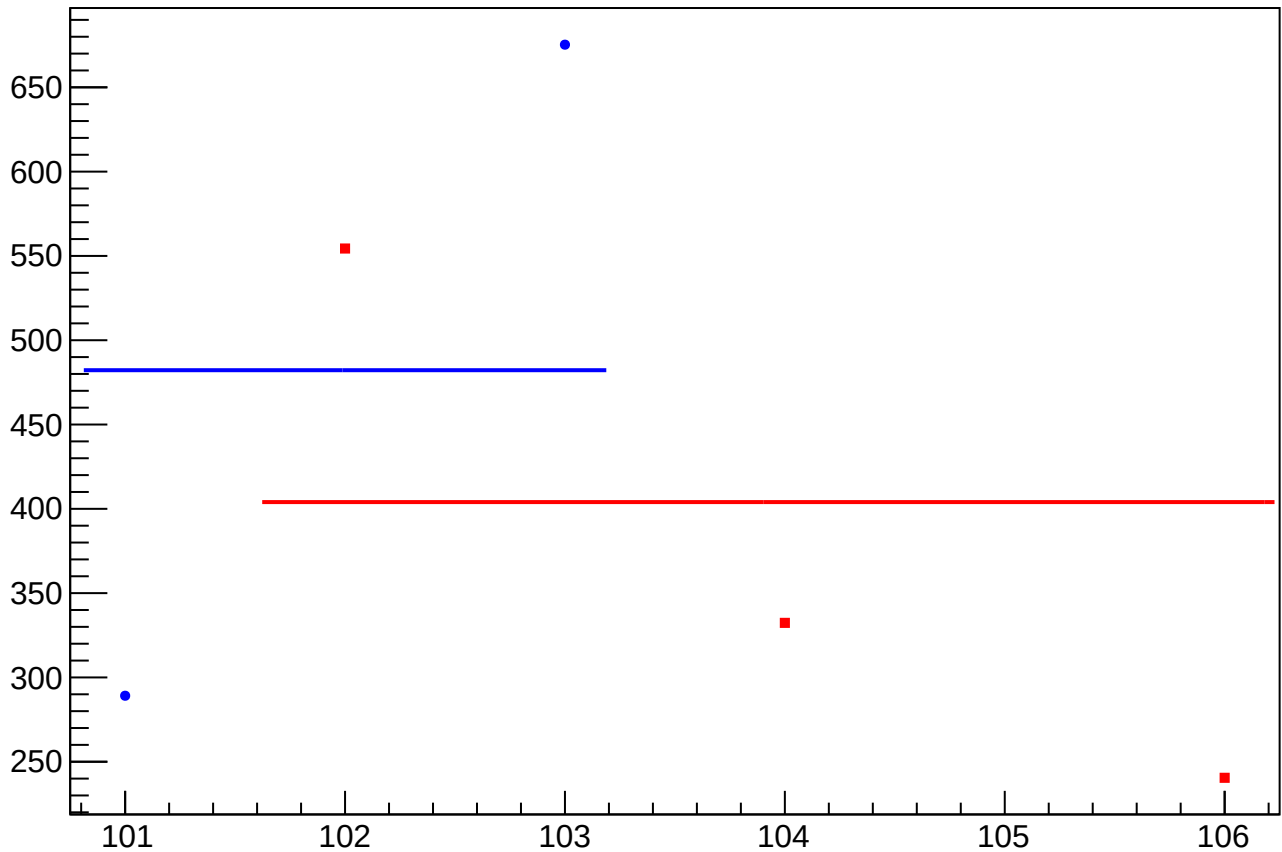
7870.864+/-0.000 χ^2/NDF : 1573391442165148

Right Out: 9409.260+/-0.000 χ^2/NDF : 574109069379507889431120389206798499840.0/2

9409.260+/-0.000 χ^2/NDF : 5741090693795078

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

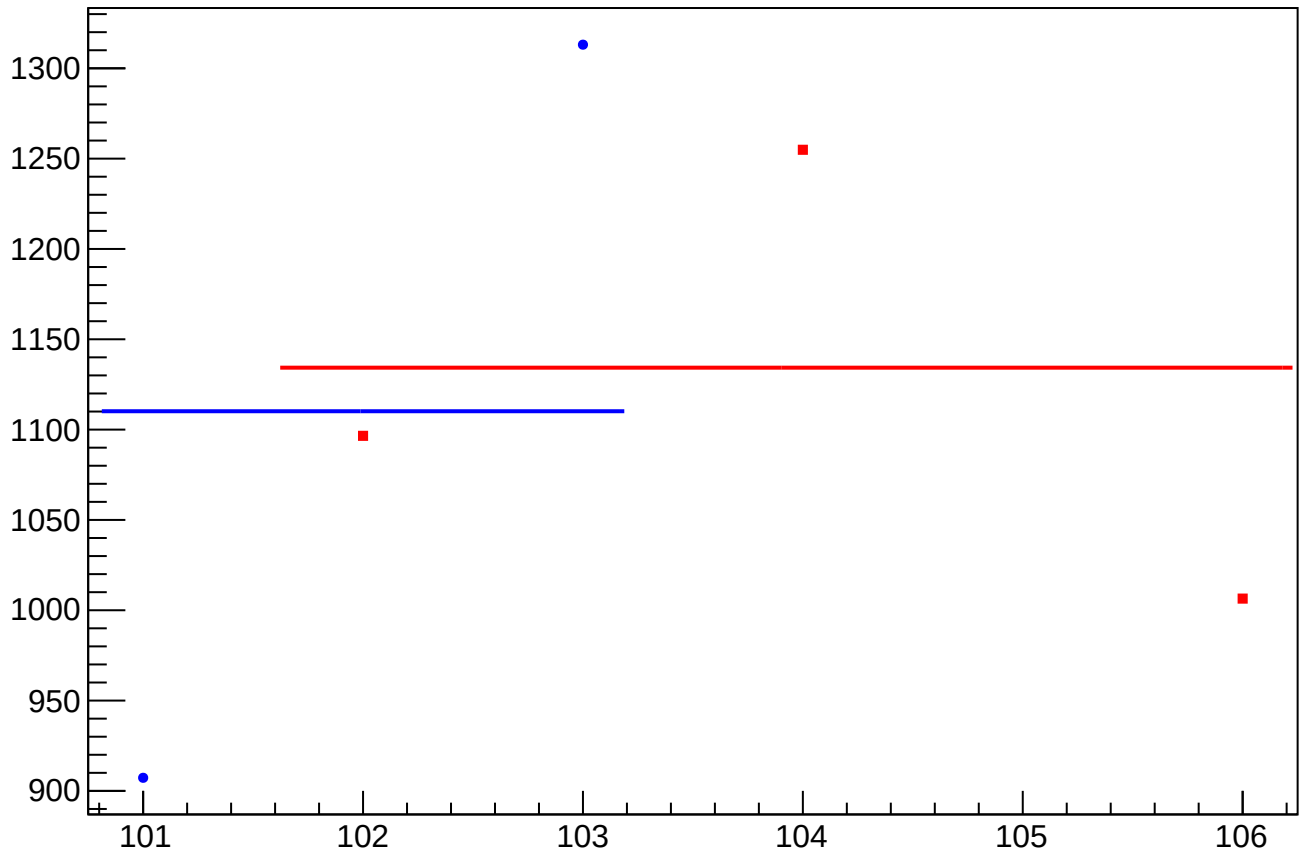
482.221+/-0.000 χ^2/NDF : 4398844737959288957420031239151157248.0/1

Right Out: 404.001+/-0.000 χ^2/NDF : 2402547551138208078602384982627319808.0/2

404.001+/-0.000 χ^2/NDF : 2402547551138208078602384982627319808.0/2

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

dit_sam7_coil1_Ndata_mean vs Slug



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

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

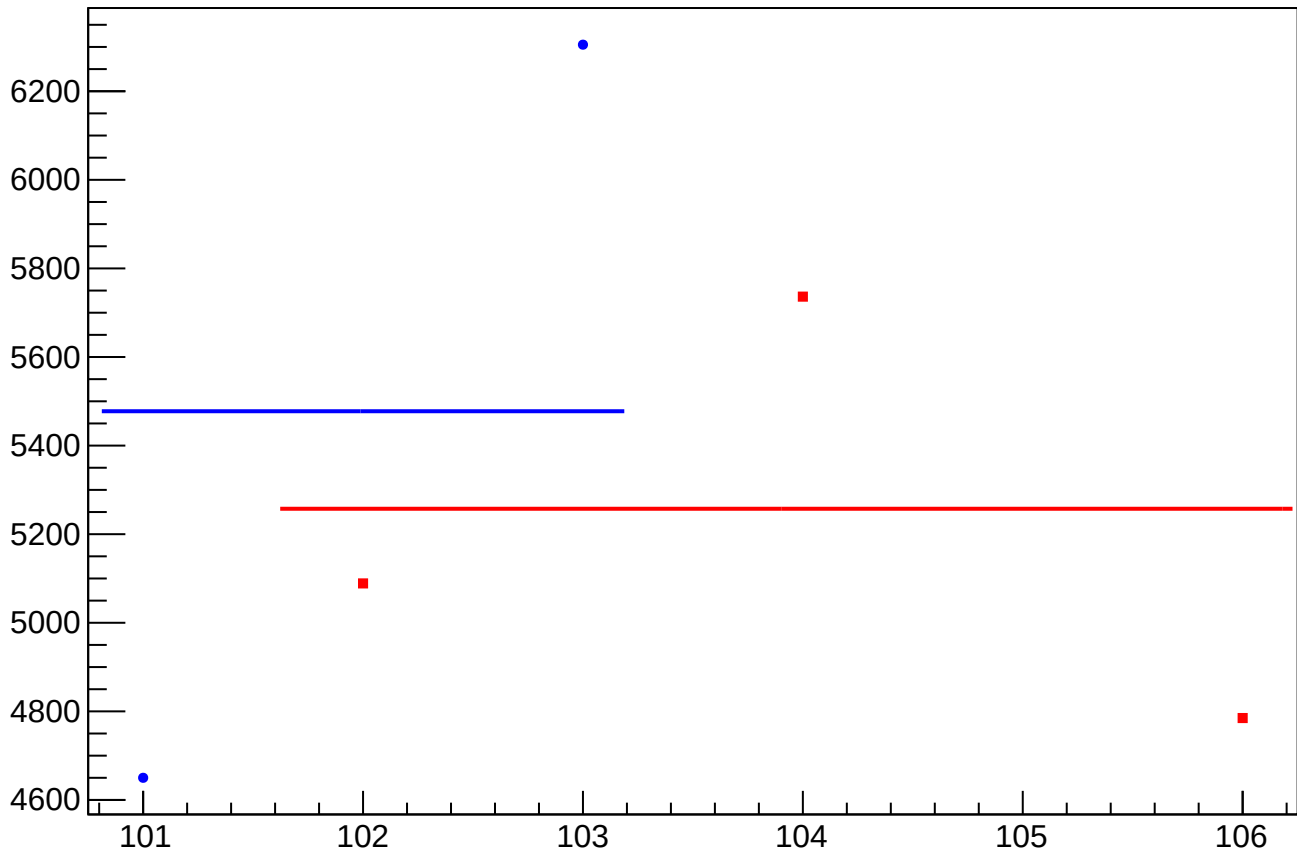
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

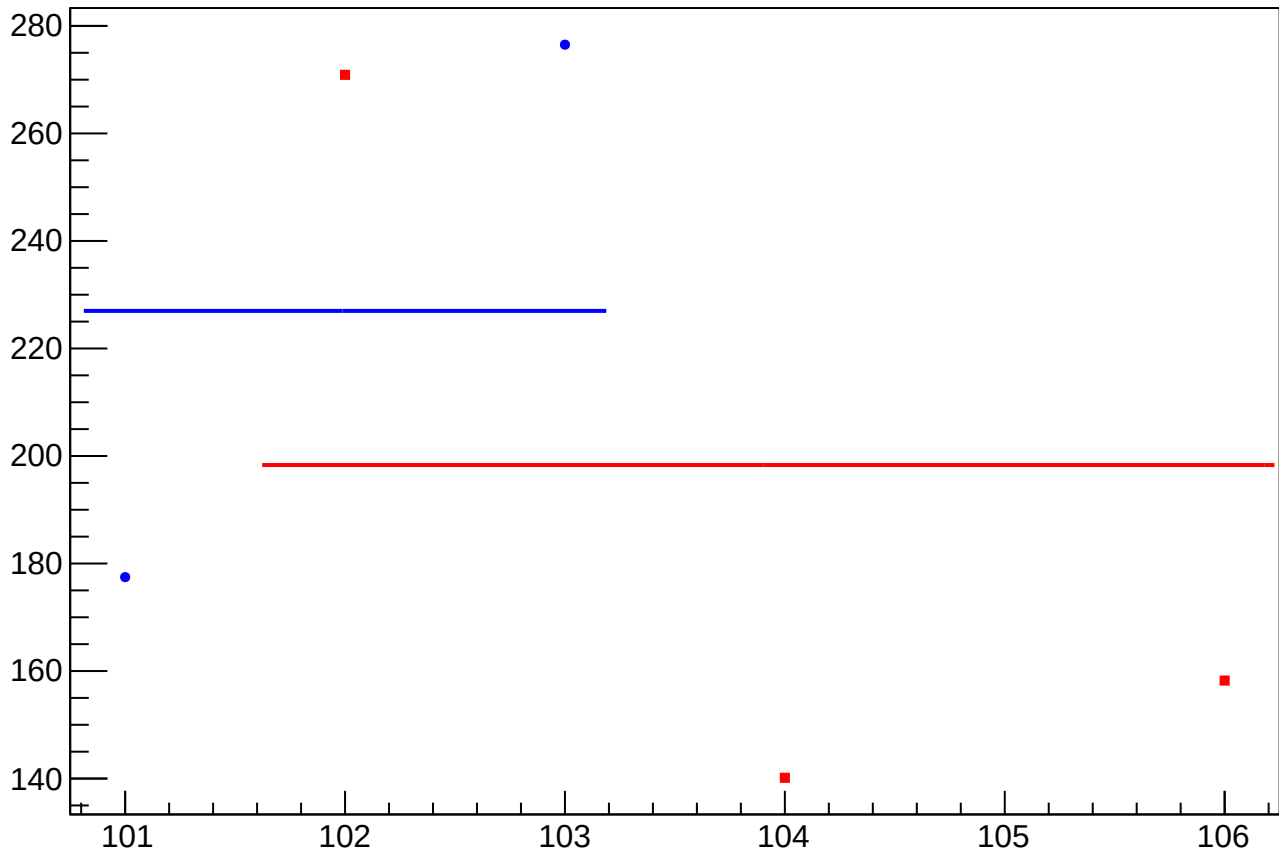
5477.579+/-0.000 χ^2/NDF : 8081354387997810

Right Out: 5257.412+/-0.000 χ^2/NDF : 20264122302726929024042539179950735360.0/2

5257.412+/-0.000 χ^2/NDF : 2026412230272692

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

dit_sam8_coil1_err_mean vs Slug



Right In: 226.991+/-0.000 χ^2/NDF : 289358667347505557279310173318414336.0/1

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

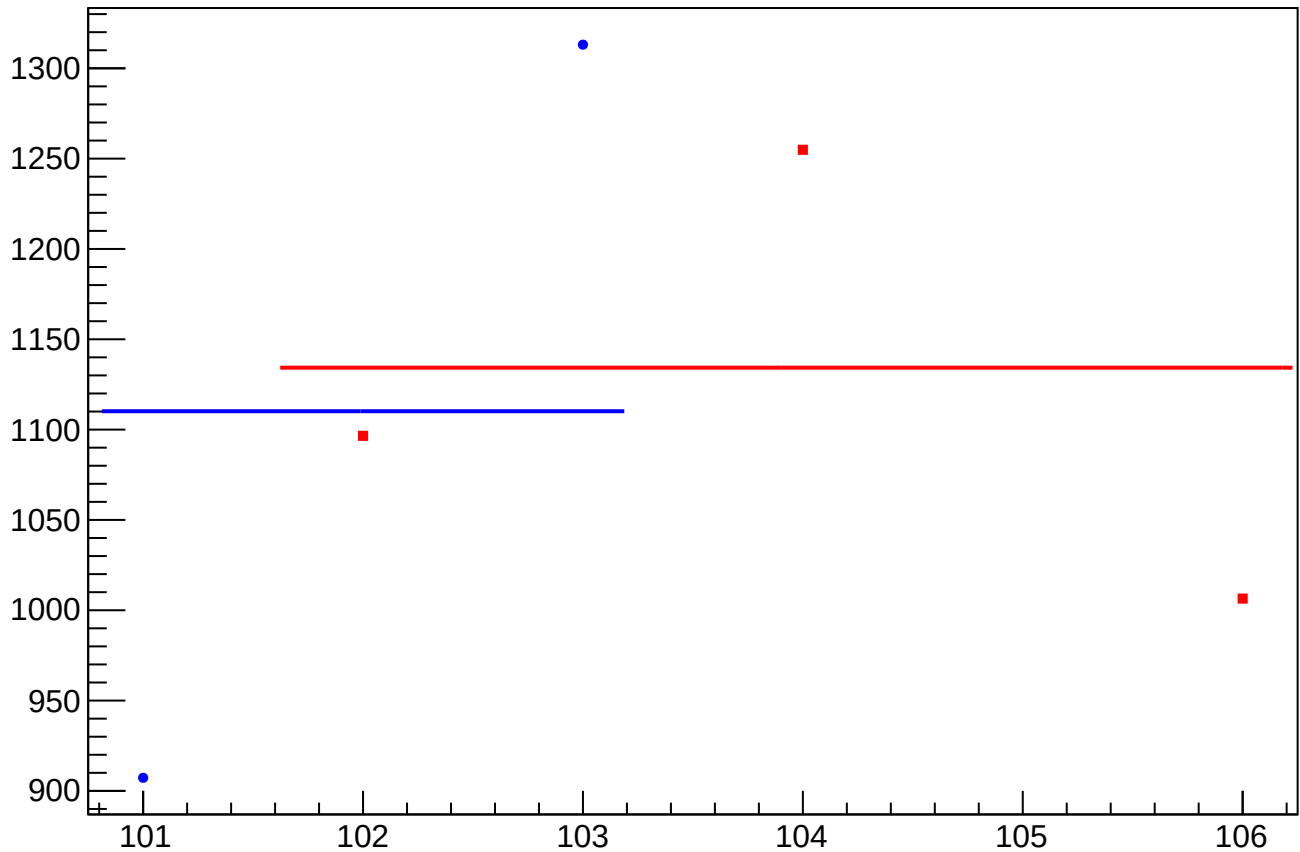
226.991+/-0.000 χ^2/NDF : 28935866734750555

Right Out: 198.318+/-0.000 χ^2/NDF : 528007775791060824090497187760308224.0/2

198.318+/-0.000 χ^2/NDF : 52800777579106082

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

dit_sam8_coil1_Ndata_mean vs Slug



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

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

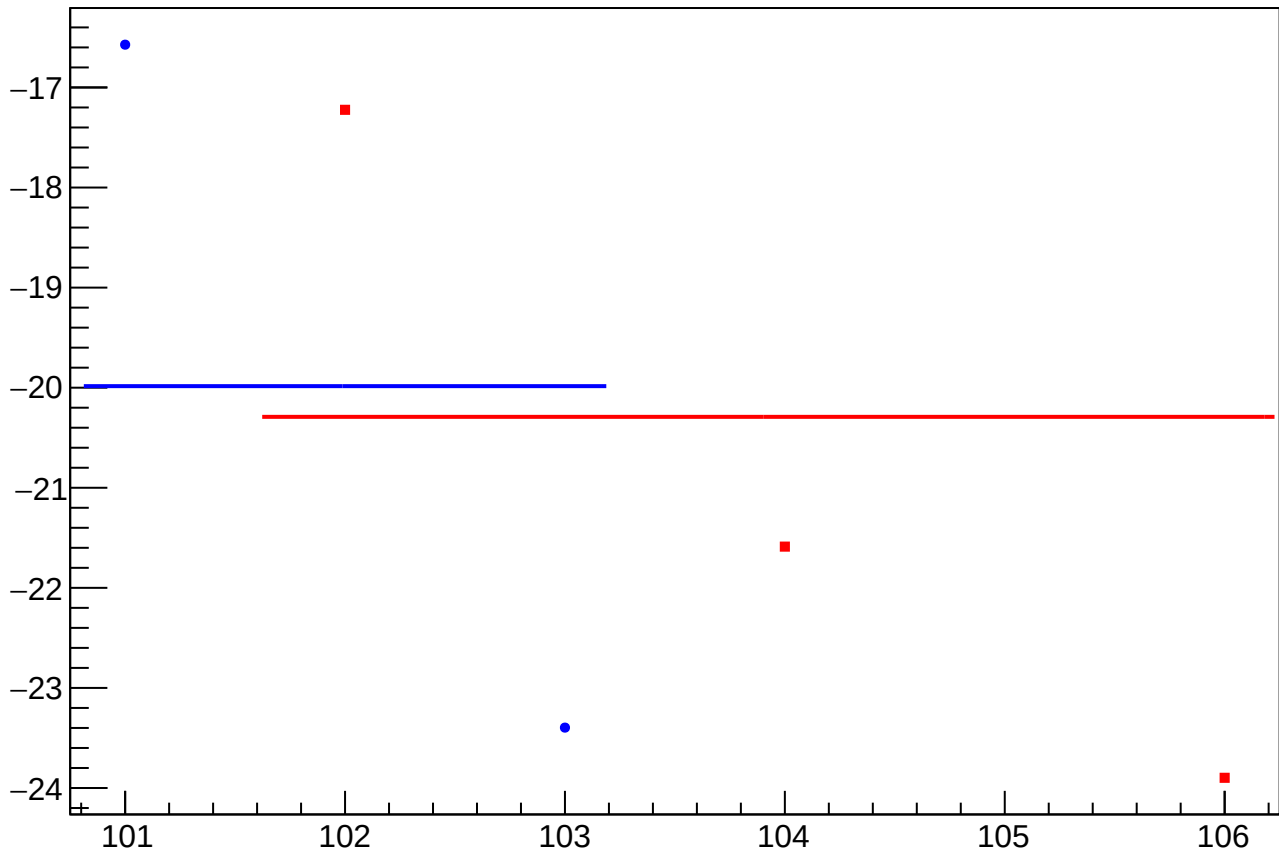
1110.169+/-0.000 χ^2/NDF : 4858602847457666

Right Out: 1134.286+/-0.000 χ^2/NDF : 1331134039377695437437177157302353920.0/2

1134.286+/-0.000 χ^2/NDF : 1331134039377695

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

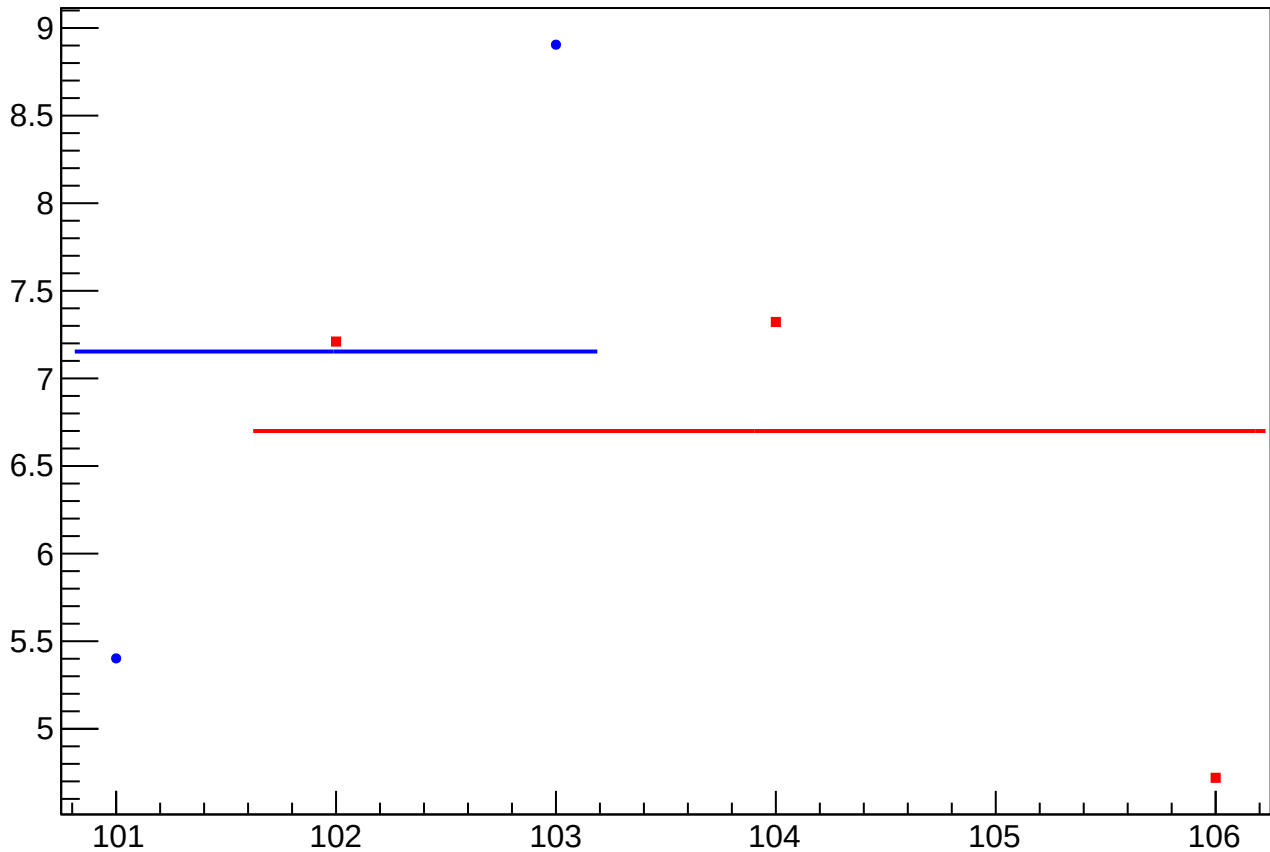
-19.985+/-0.000 χ^2/NDF : 13737996188782115

Right Out: -20.291+/-0.000 χ^2/NDF : 1034945173080710579885007215525888.0/2

-20.291+/-0.000 χ^2/NDF : 10349451730807105

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

dit_4aX_coil3_err_mean vs Slug



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

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

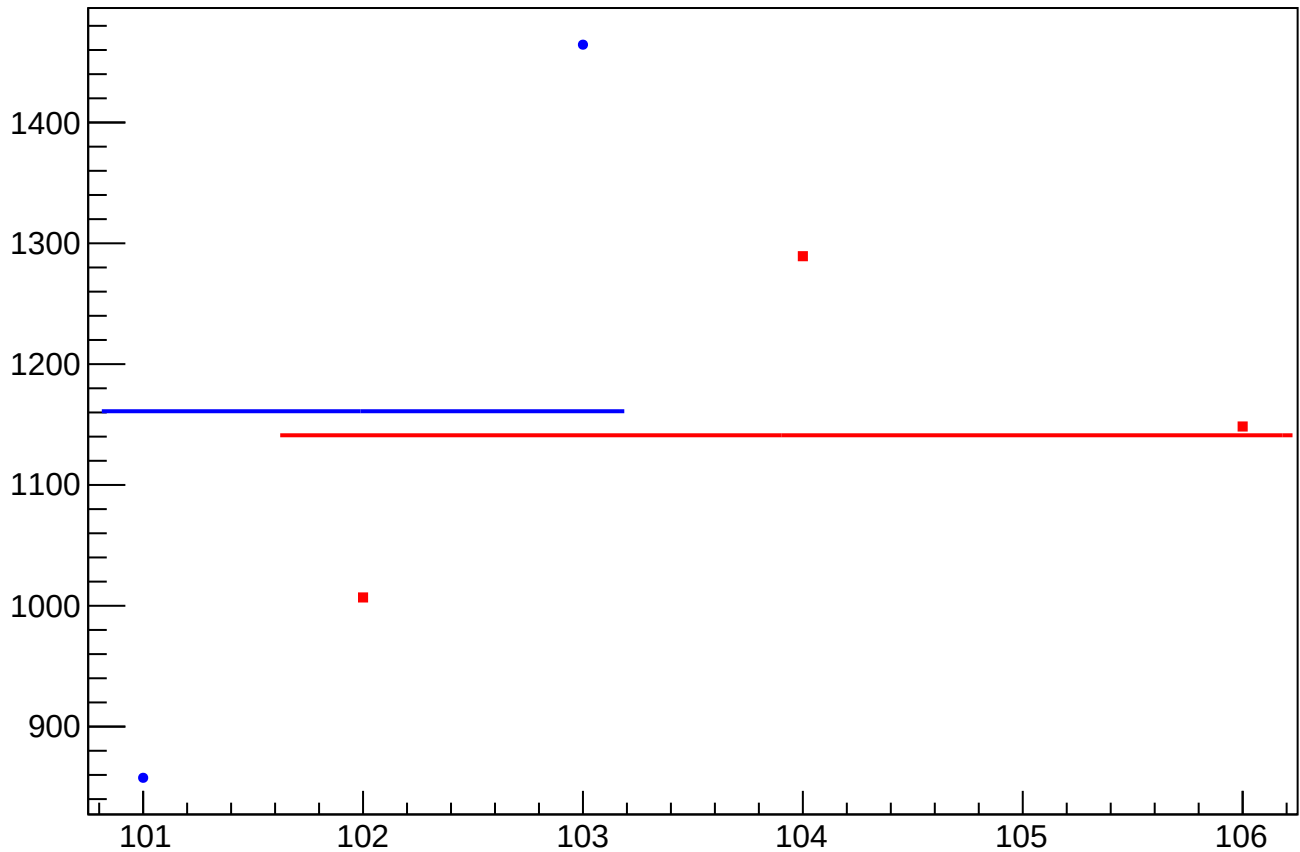
7.153+/-0.000 χ^2/NDF : 361961677989903413876507210153984.0/1

Right Out: 6.700+/-0.000 χ^2/NDF : 156316321494819467230352169238528.0/2

6.700+/-0.000 χ^2/NDF : 156316321494819467230352169238528.0/2

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

dit_4aX_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

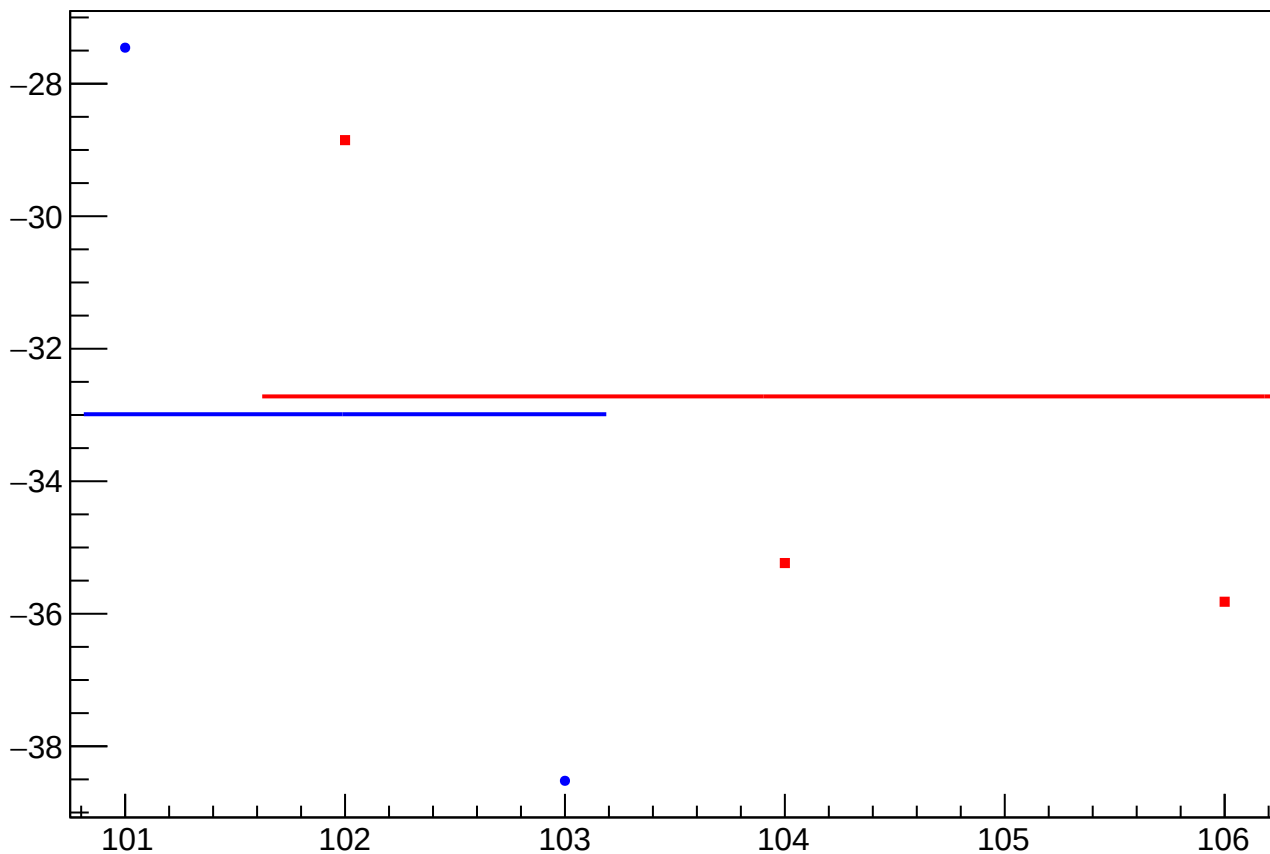
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

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

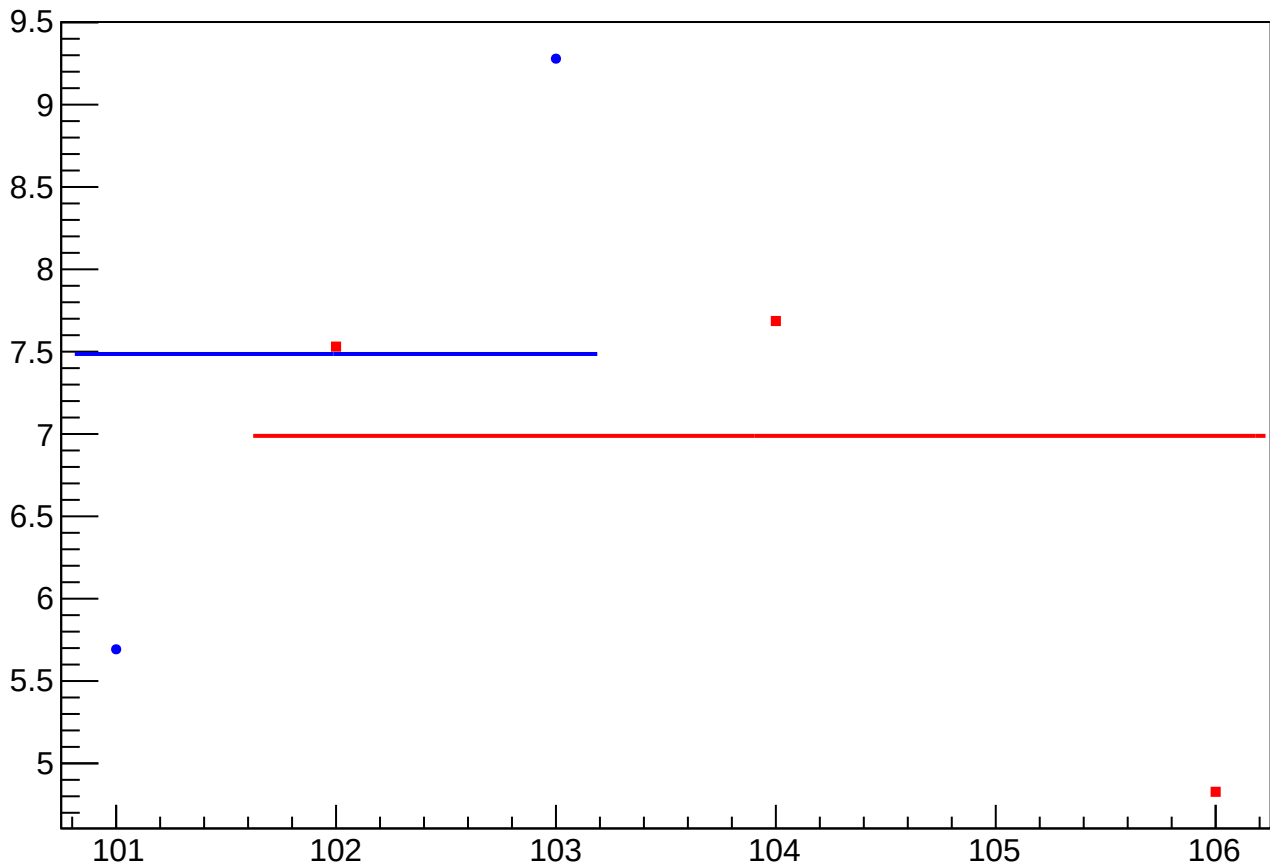
Right Out: -32.720+/-0.000 χ^2/NDF : 1488121959984116149772710806814720.0/2

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

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

-32.720+/-0.000 χ^2/NDF : 14881219599841161

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

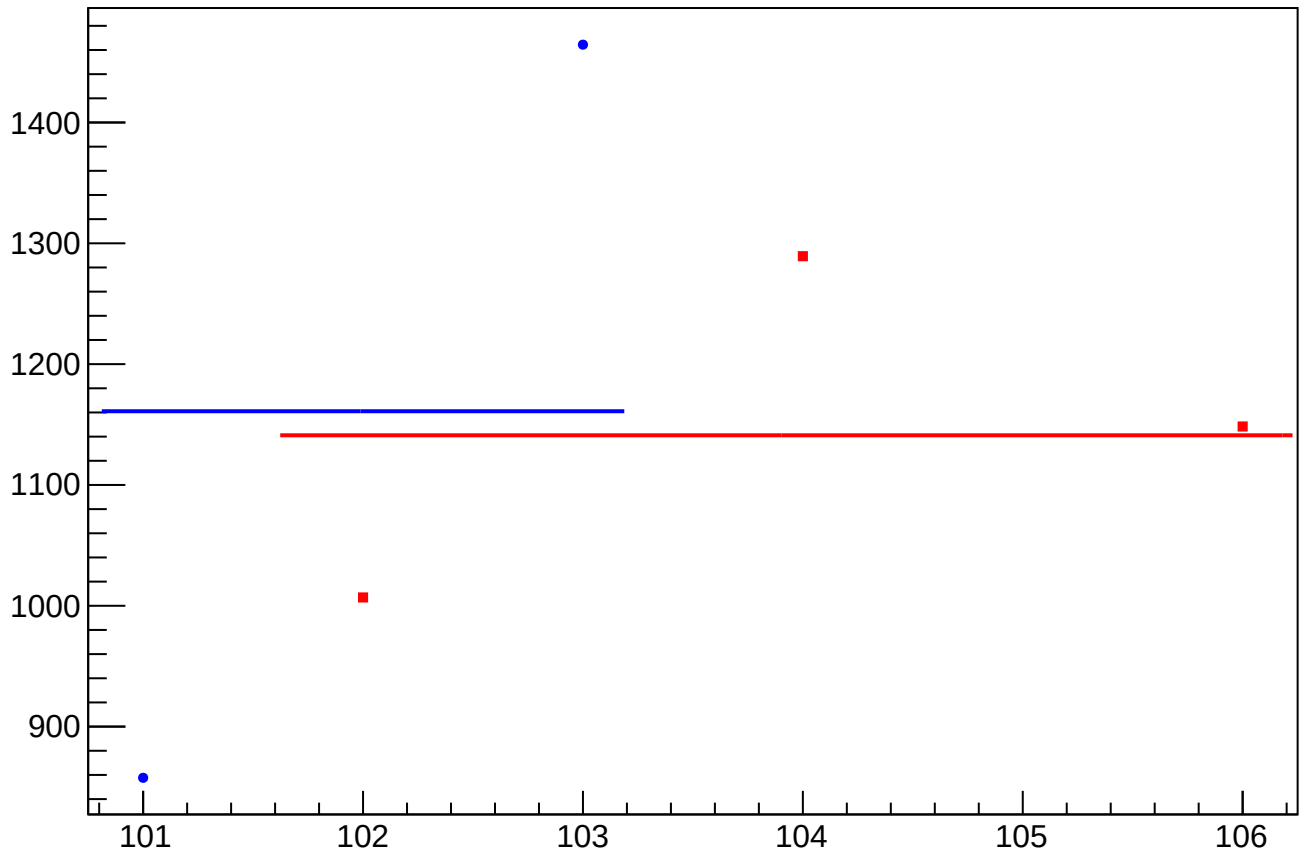
7.486+/-0.000 χ^2/NDF : 3794476457811012776

Right Out: 6.989+/-0.000 χ^2/NDF : 186658582516602435650390404890624.0/2

6.989+/-0.000 χ^2/NDF : 1866585825166024356

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

dit_4eX_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

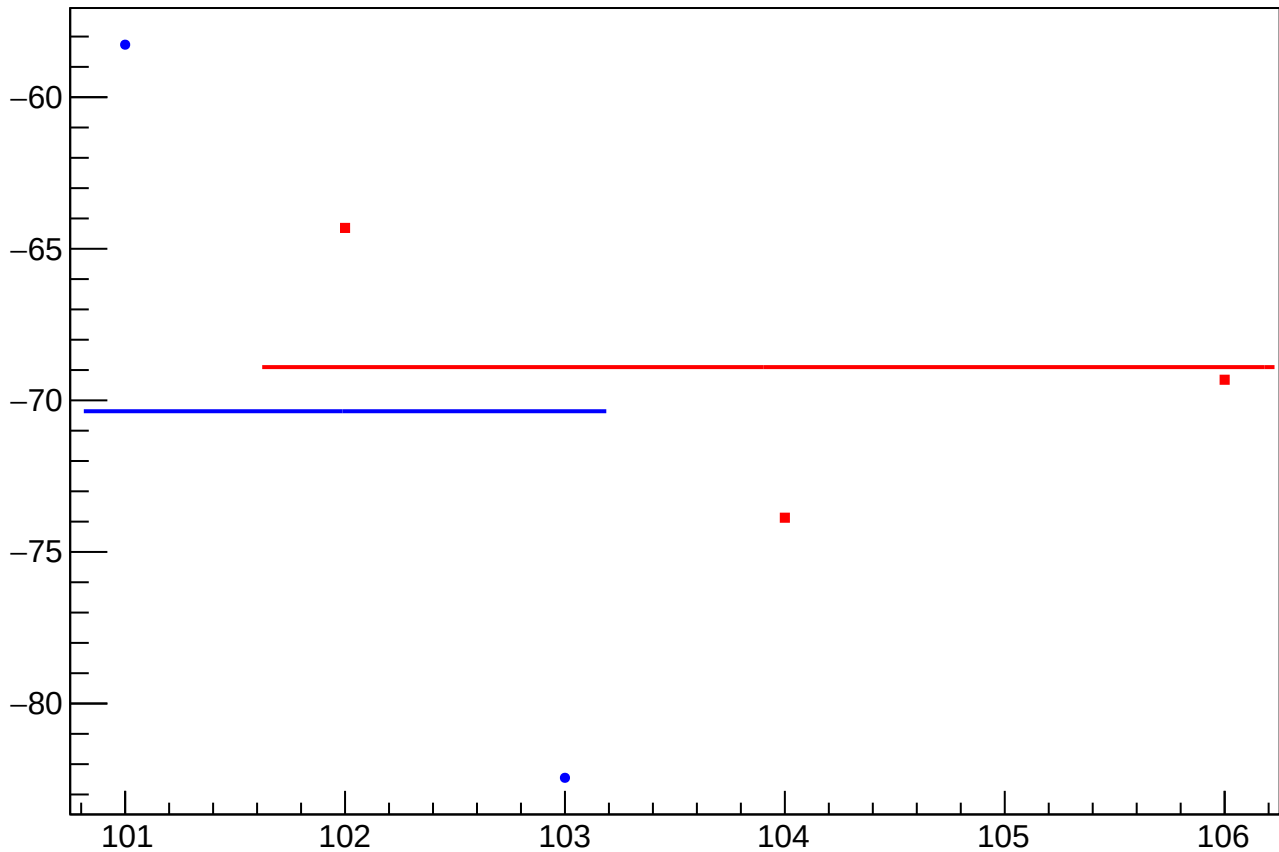
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

dit_11X12X_coil3_mean vs Slug



Right In: -70.359+/-0.000 χ^2/NDF : 17251121761462800217676884522041344.0/1

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

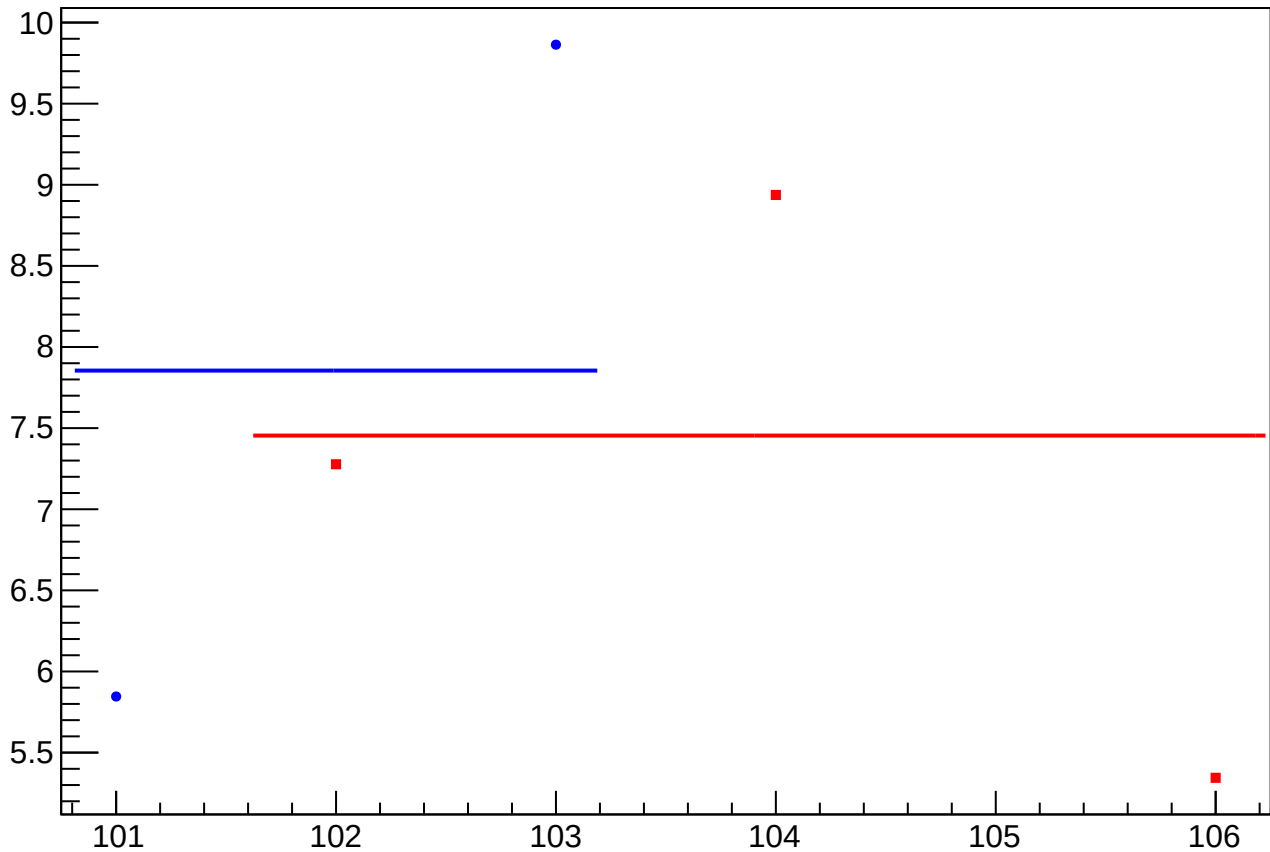
-70.359+/-0.000 χ^2/NDF : 17251121761462800

Right Out: -68.903+/-0.000 χ^2/NDF : 2486505277348488066545192137654272.0/2

-68.903+/-0.000 χ^2/NDF : 24865052773484880

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

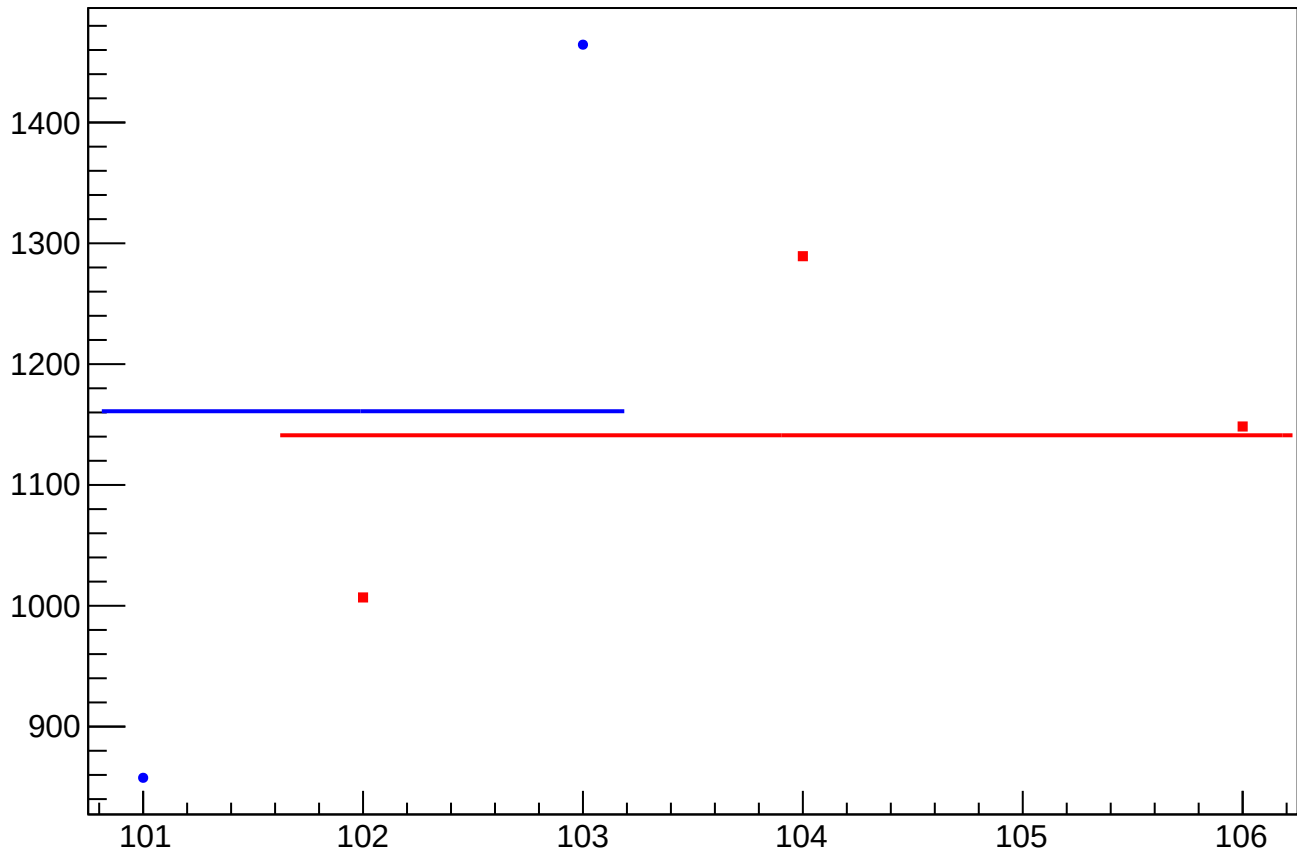
7.855+/-0.000 χ^2/NDF : 476217119982573873176303902916608.0/1

Right Out: 7.454+/-0.000 χ^2/NDF : 251951238569301725578847533924352.0/2

7.454+/-0.000 χ^2/NDF : 251951238569301725578847533924352.0/2

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

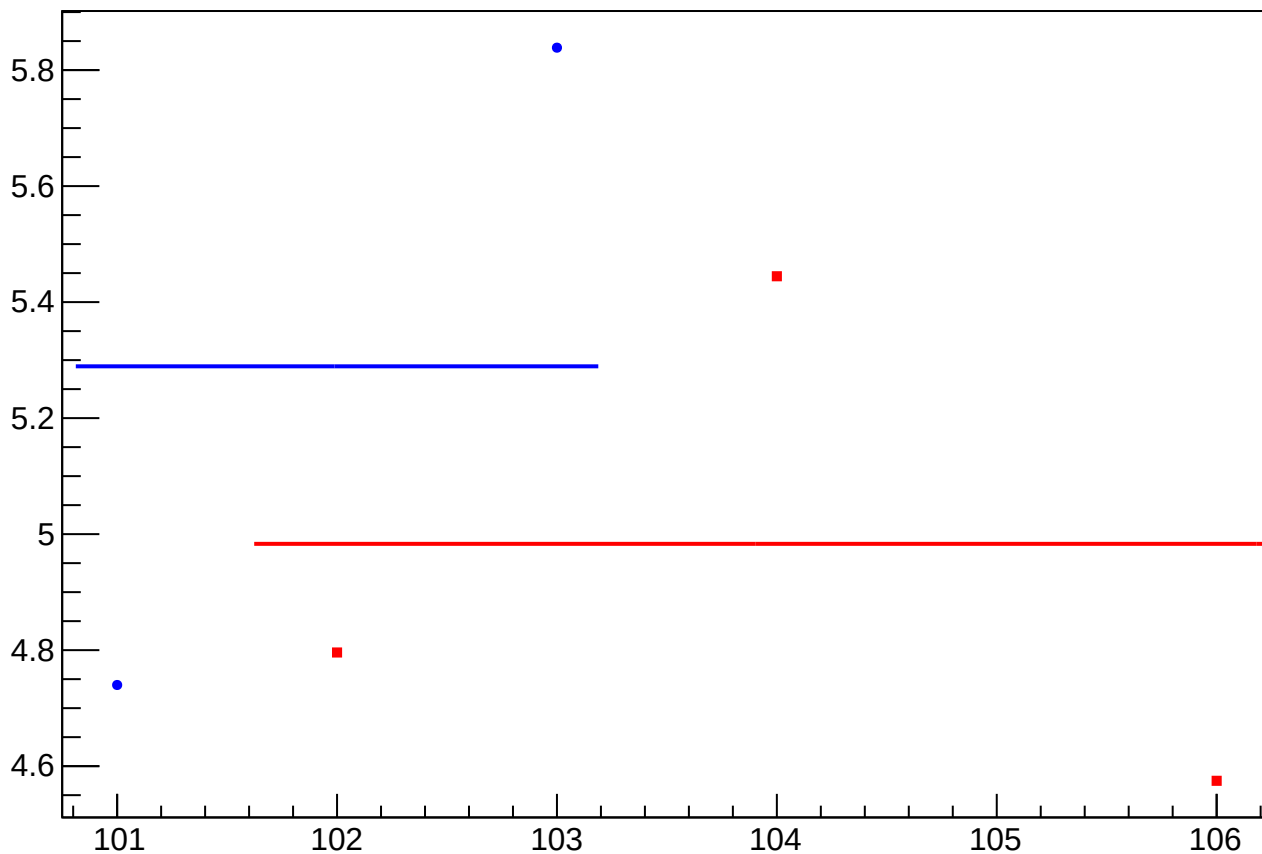
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

dit_4aY_coil3_mean vs Slug



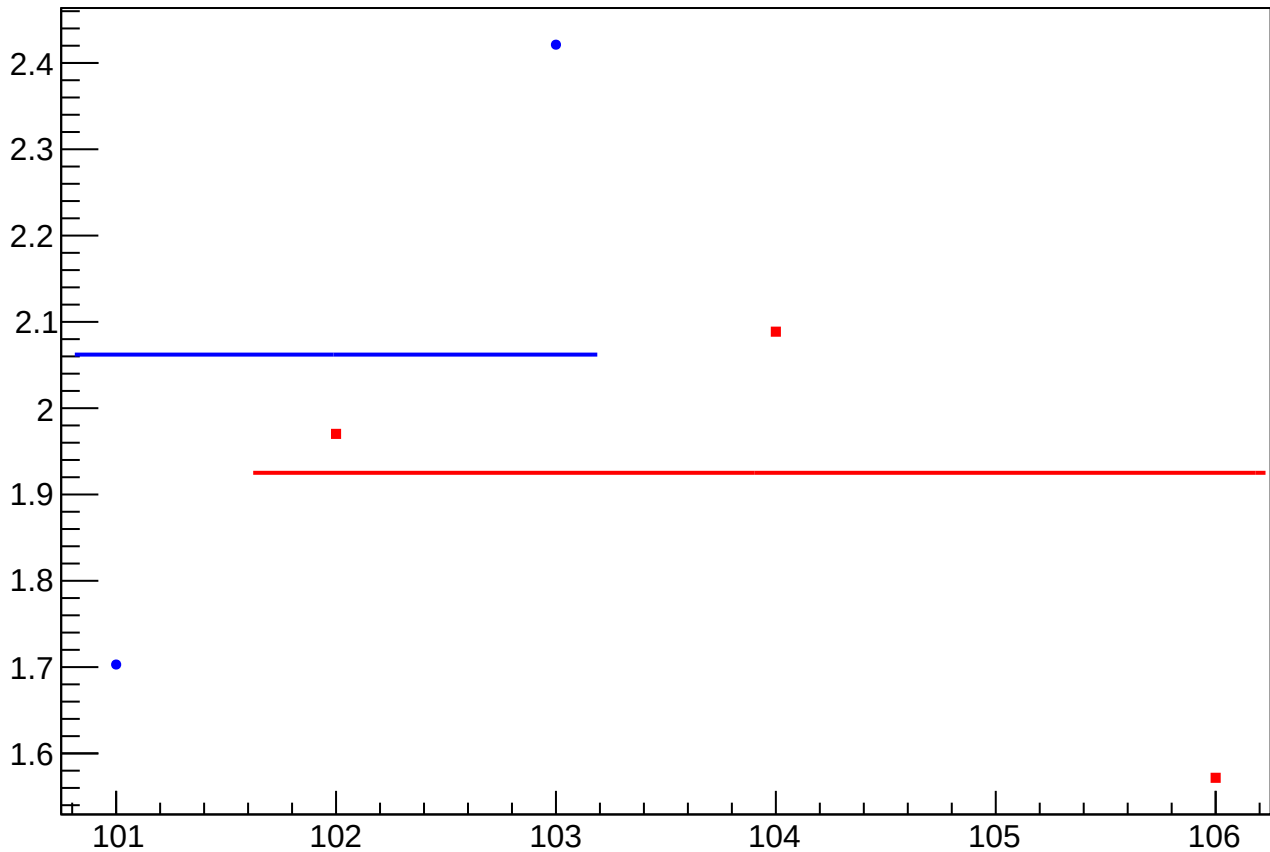
Right In: 5.289+/-0.000 χ^2/NDF : 35610632405048222314080187187200.0/1

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

Right Out: 4.983+/-0.000 χ^2/NDF : 18061059061192515676848368123904.0/2

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

dit_4aY_coil3_err_mean vs Slug



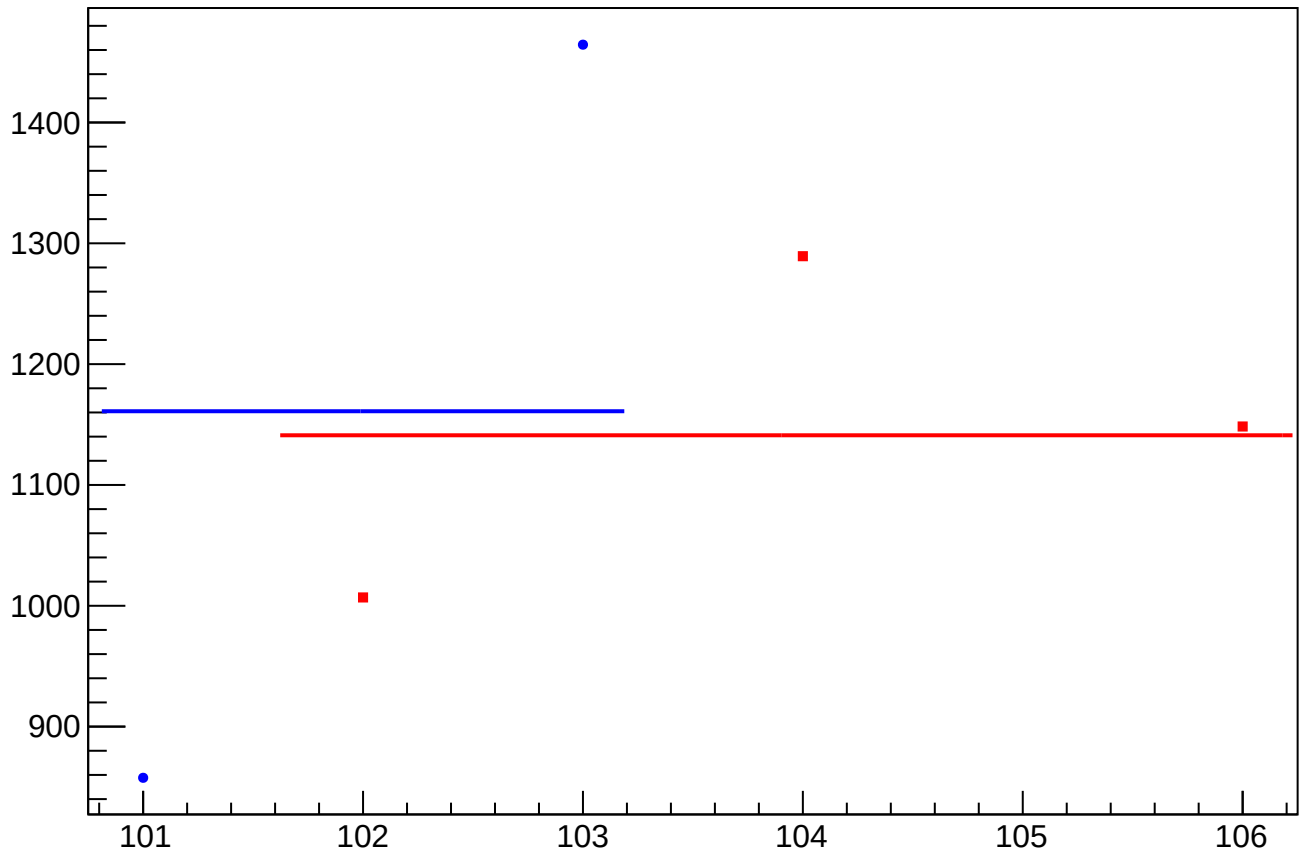
Right In: 2.062 $\pm$ 0.000 χ^2 /NDF: 15217009402406986153799467401216.0/1

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

Right Out: 1.925 $\pm$ 0.000 χ^2 /NDF: 5353073924450645625196907593728.0/2

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

dit_4aY_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

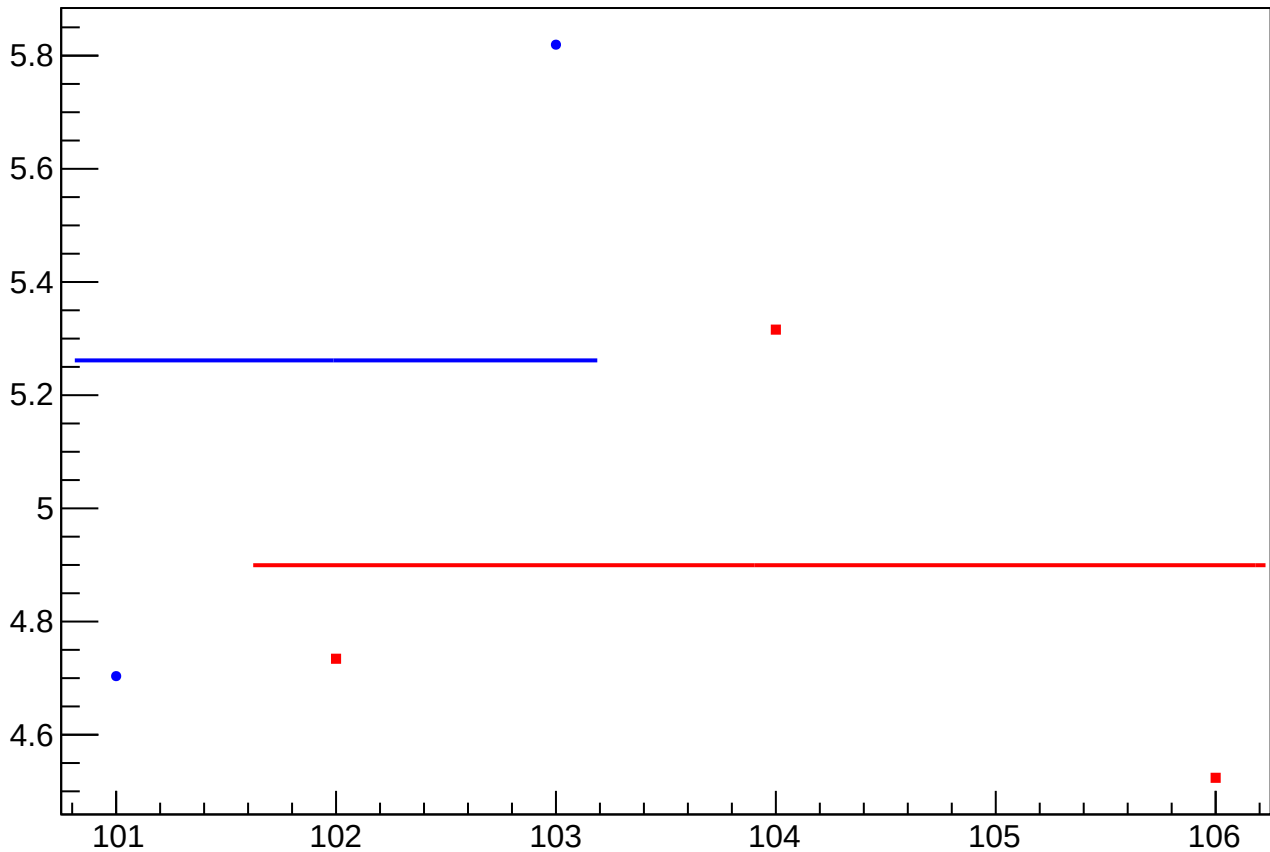
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

dit_4eY_coil3_mean vs Slug



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

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

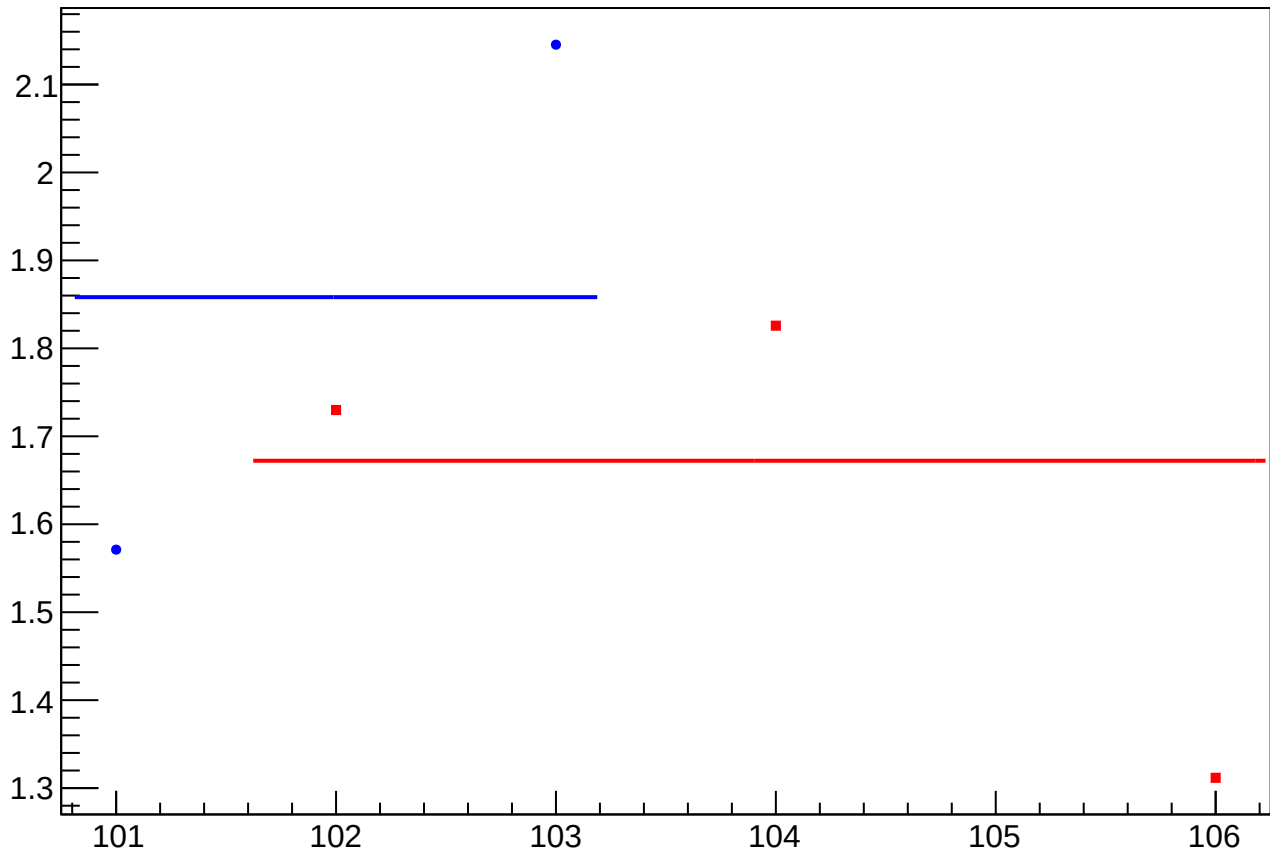
5.261+/-0.000 χ^2/NDF : 36728459753319008060425971433472.0/1

Right Out: 4.900+/-0.000 χ^2/NDF : 14797039417996603382396738338816.0/2

4.900+/-0.000 χ^2/NDF : 14797039417996603382396738338816.0/2

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

dit_4eY_coil3_err_mean vs Slug



Right In: 1.858+/-0.000 χ^2/NDF : 9724639018930447405364547682304.0/1

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

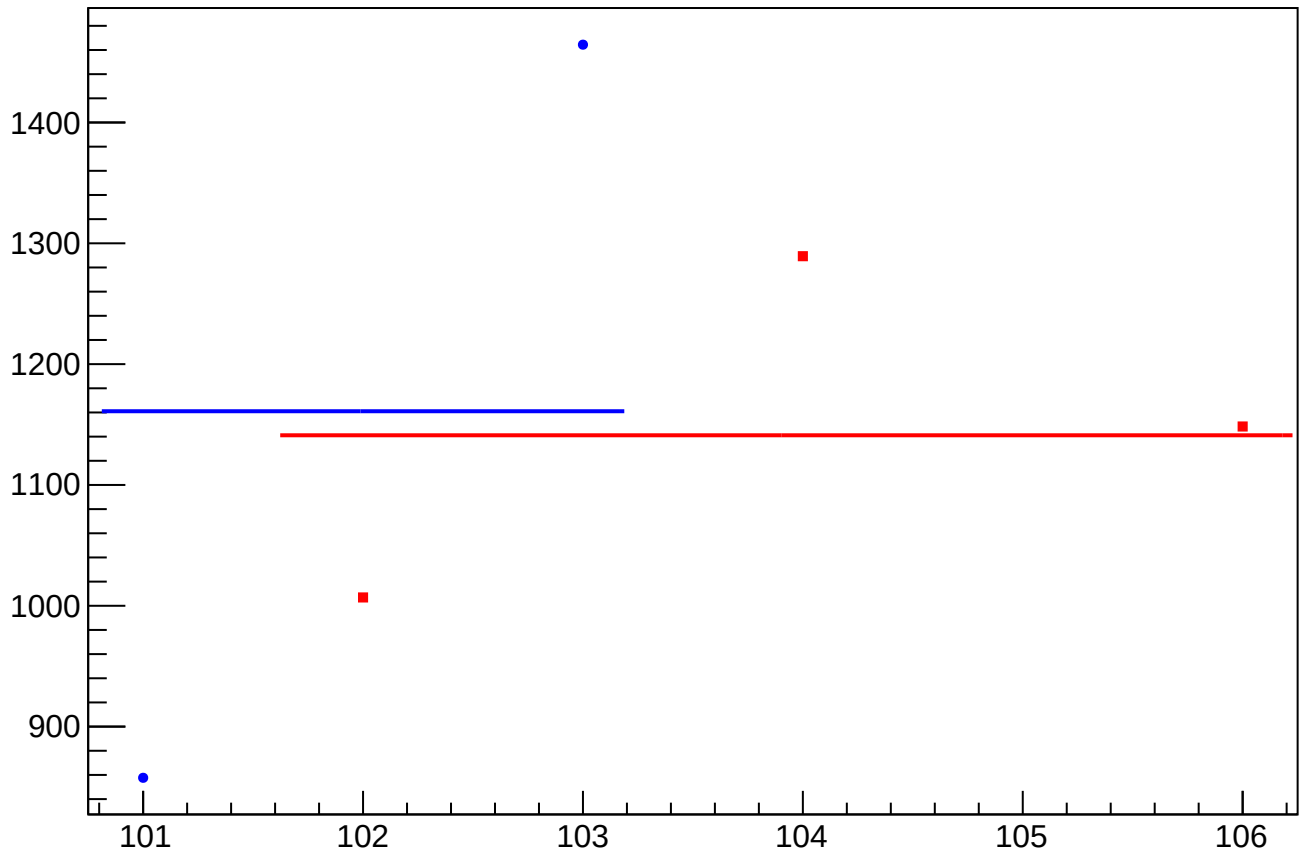
Right Out: 1.672+/-0.000 χ^2/NDF : 5424170358355774761974215213056.0/2

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

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

1.672+/-0.000 χ^2/NDF : 5424170358355774761

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

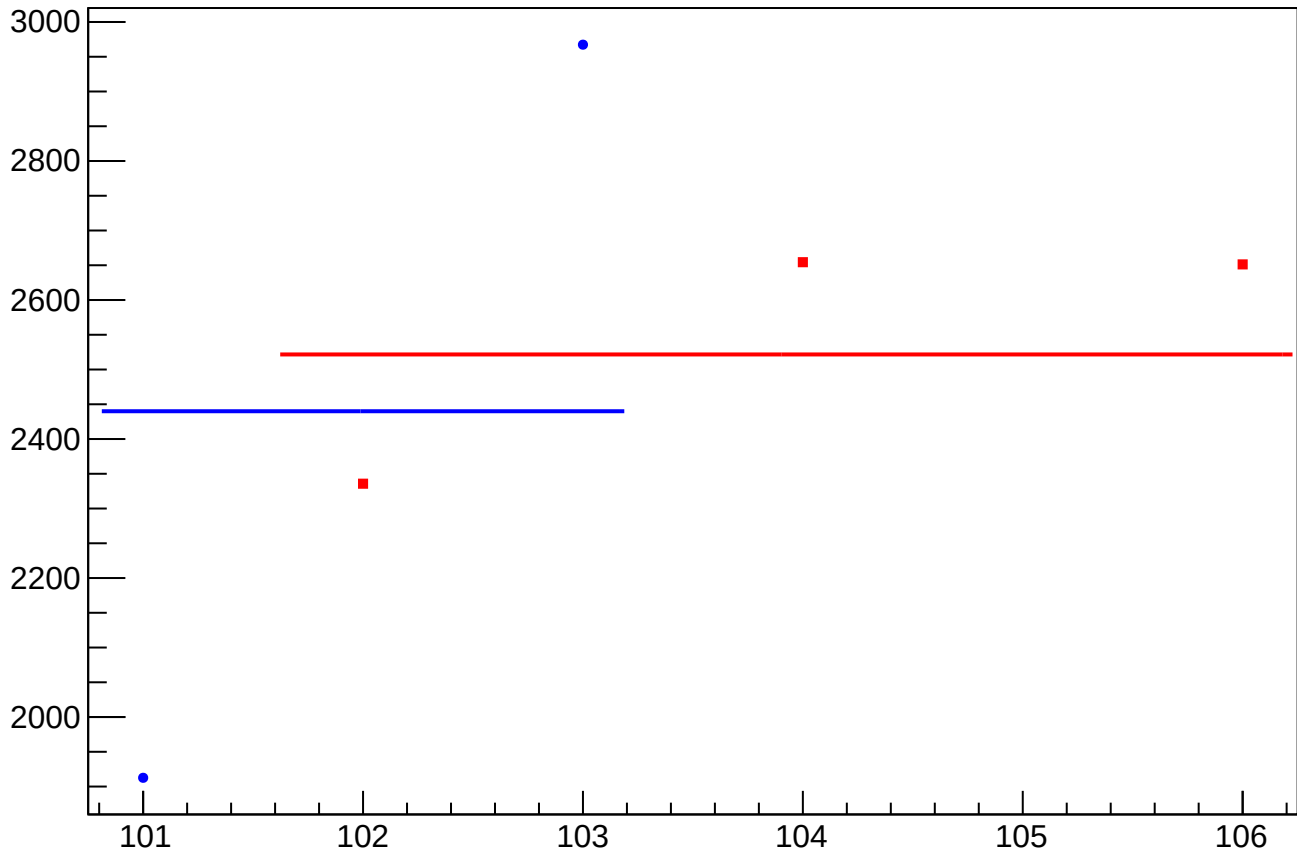
1161.017 $\pm$ 0.000 χ^2 /NDF: 1086135593220340

Right Out: 1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192922343749974738599936.0/2

1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192

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

dit_usl_coil3_mean vs Slug



Right In: 2439.976+/-0.000 χ^2/NDF : 32820912373776736756400190327625875456.0/1

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

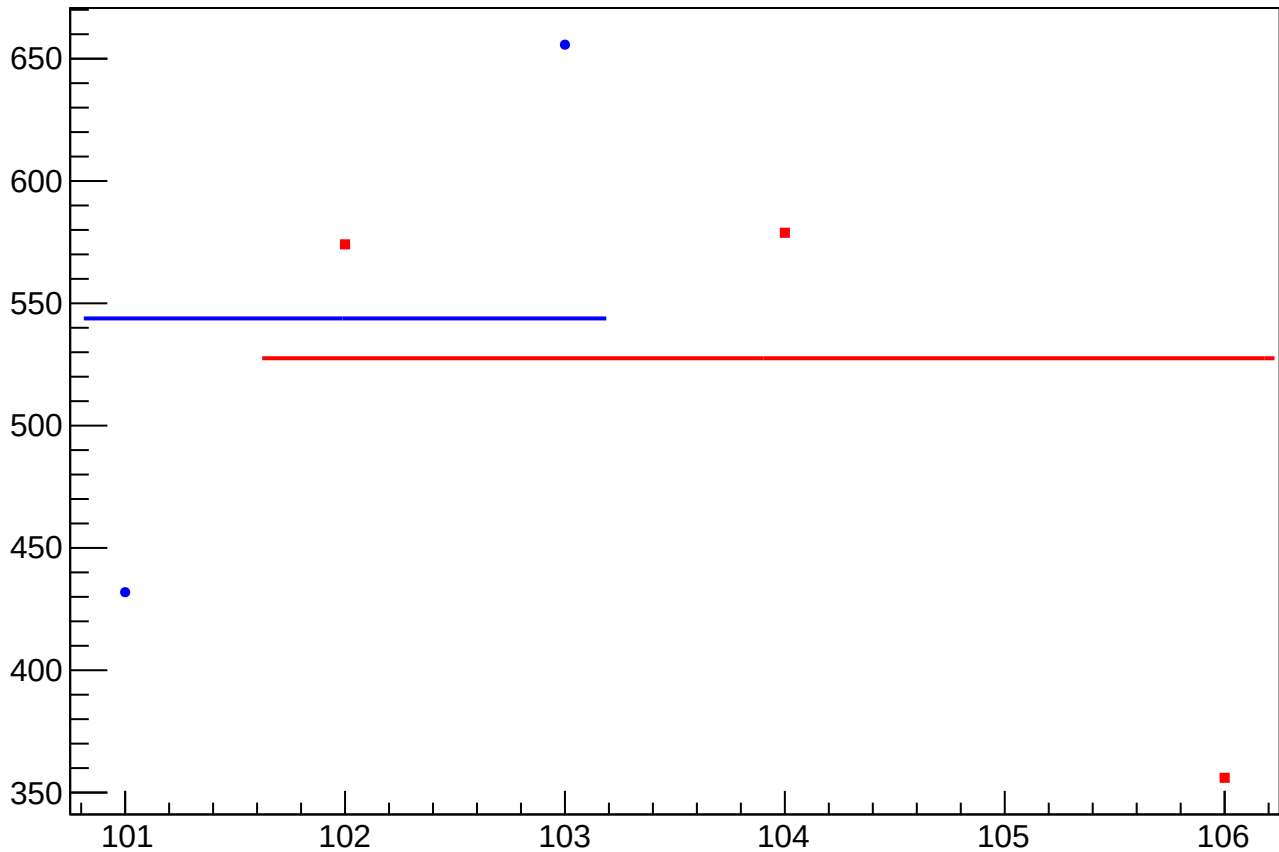
2439.976+/-0.000 χ^2/NDF : 3282091237377673

Right Out: 2521.676+/-0.000 χ^2/NDF : 3424554370059367552010934071874027520.0/2

2521.676+/-0.000 χ^2/NDF : 3424554370059367

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

dit_usl_coil3_err_mean vs Slug



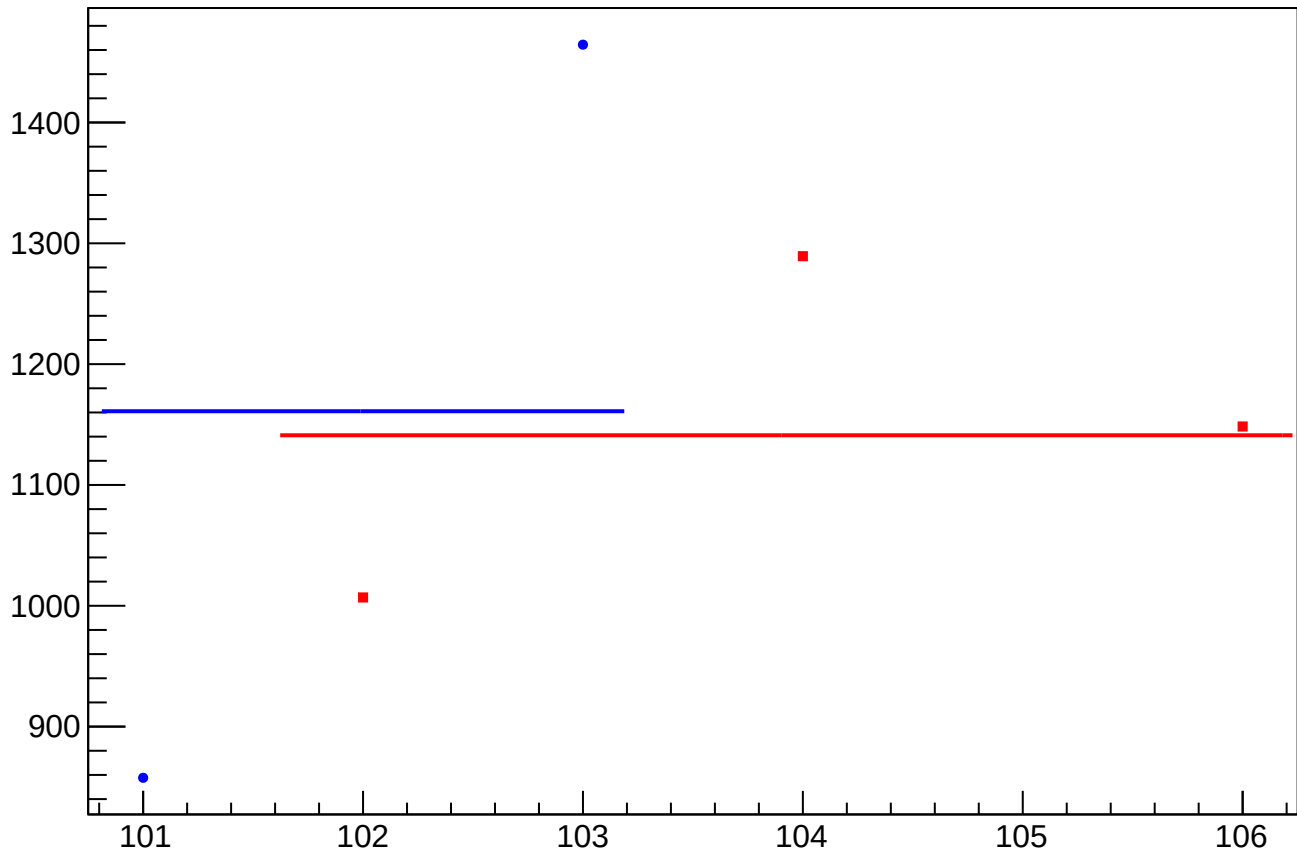
Right In: 543.823+/-0.000 χ^2/NDF : 1477935691346228061857762157652869120.0/1

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

Right Out: 527.546+/-0.000 χ^2/NDF : 1171910371618920533134379579745501184.0/2

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

dit_usl_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

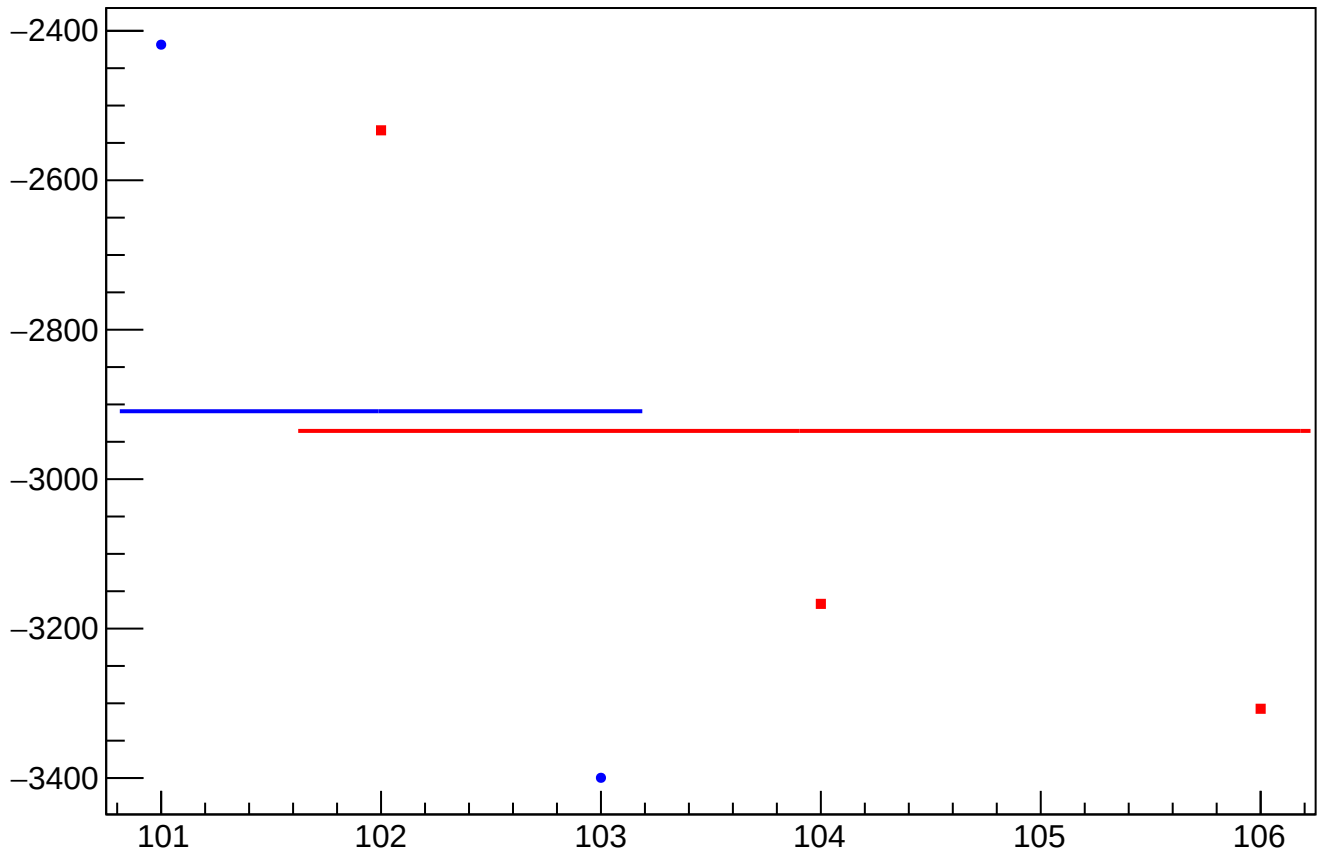
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

dit_usr_coil3_mean vs Slug



Right In: -2909.104+/-0.000 χ^2/NDF : 28399444032794889326906443808576110592.0/1

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

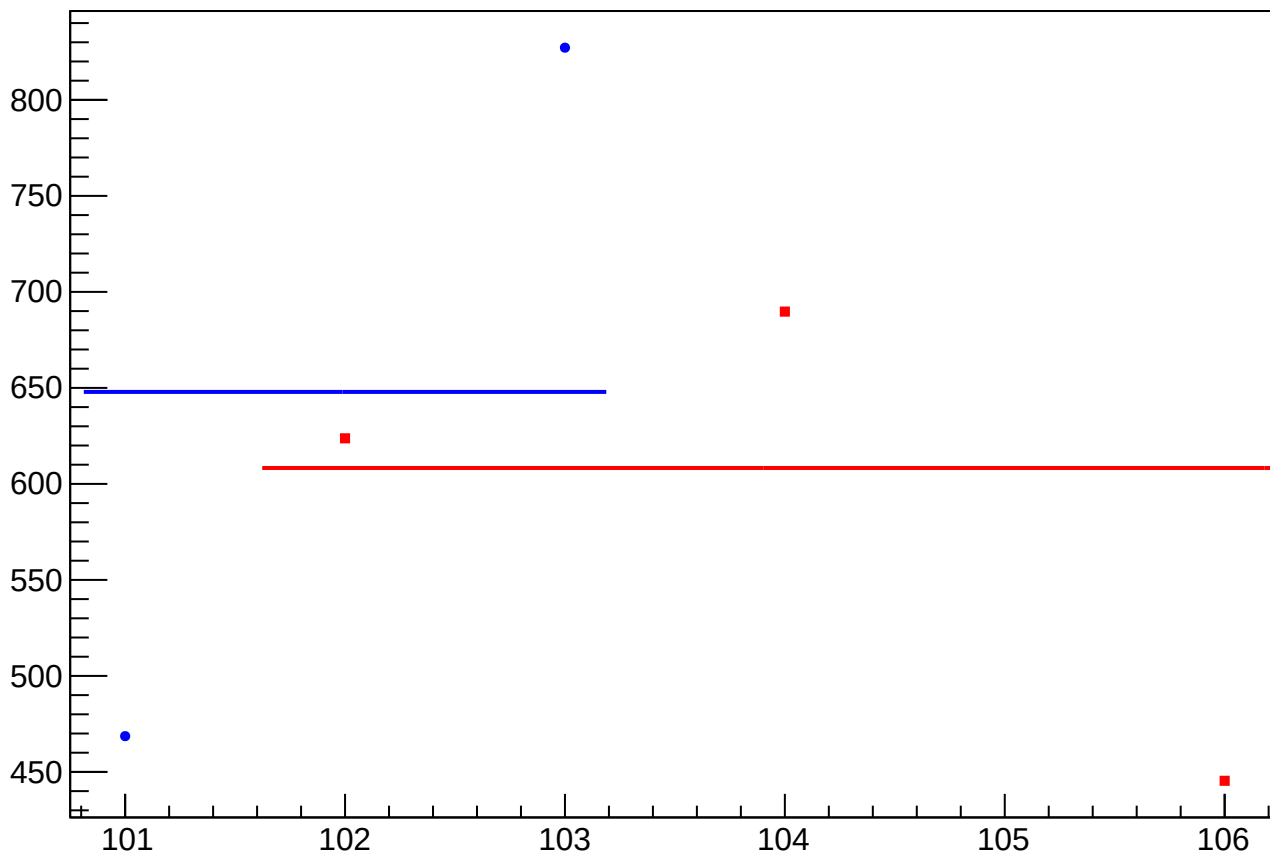
-2909.104+/-0.000 χ^2/NDF : 283994440327948

Right Out: -2935.437+/-0.000 χ^2/NDF : 16406450947157971602762137868620005376.0/2

-2935.437+/-0.000 χ^2/NDF : 164064509471579

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

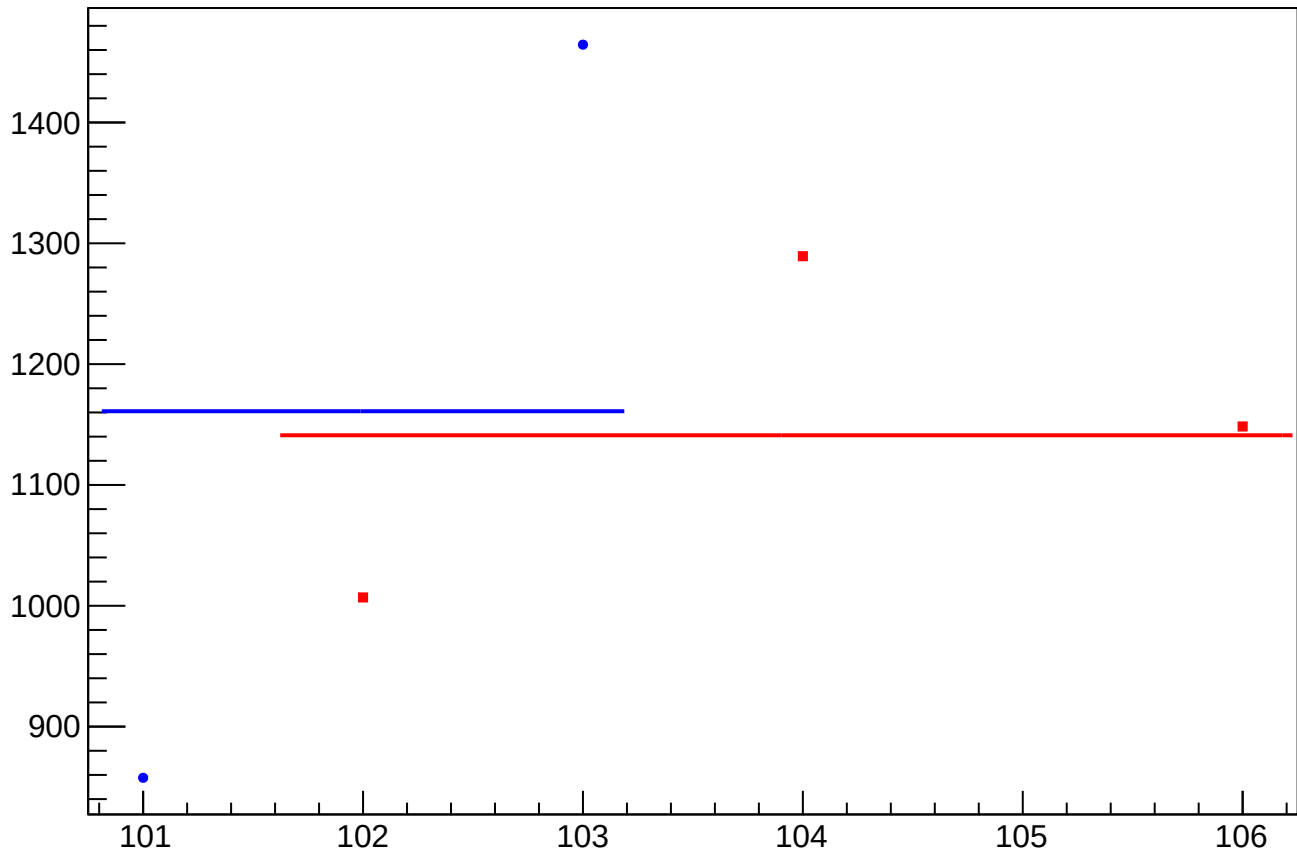
Right Out: 608.291+/-0.000 χ^2/NDF : 1174958184071108494200777090302738432.0/2

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

647.913+/-0.000 χ^2/NDF : 379261192509277800

608.291+/-0.000 χ^2/NDF : 11749581840711084

dit_usr_coil3_Ndata_mean vs Slug



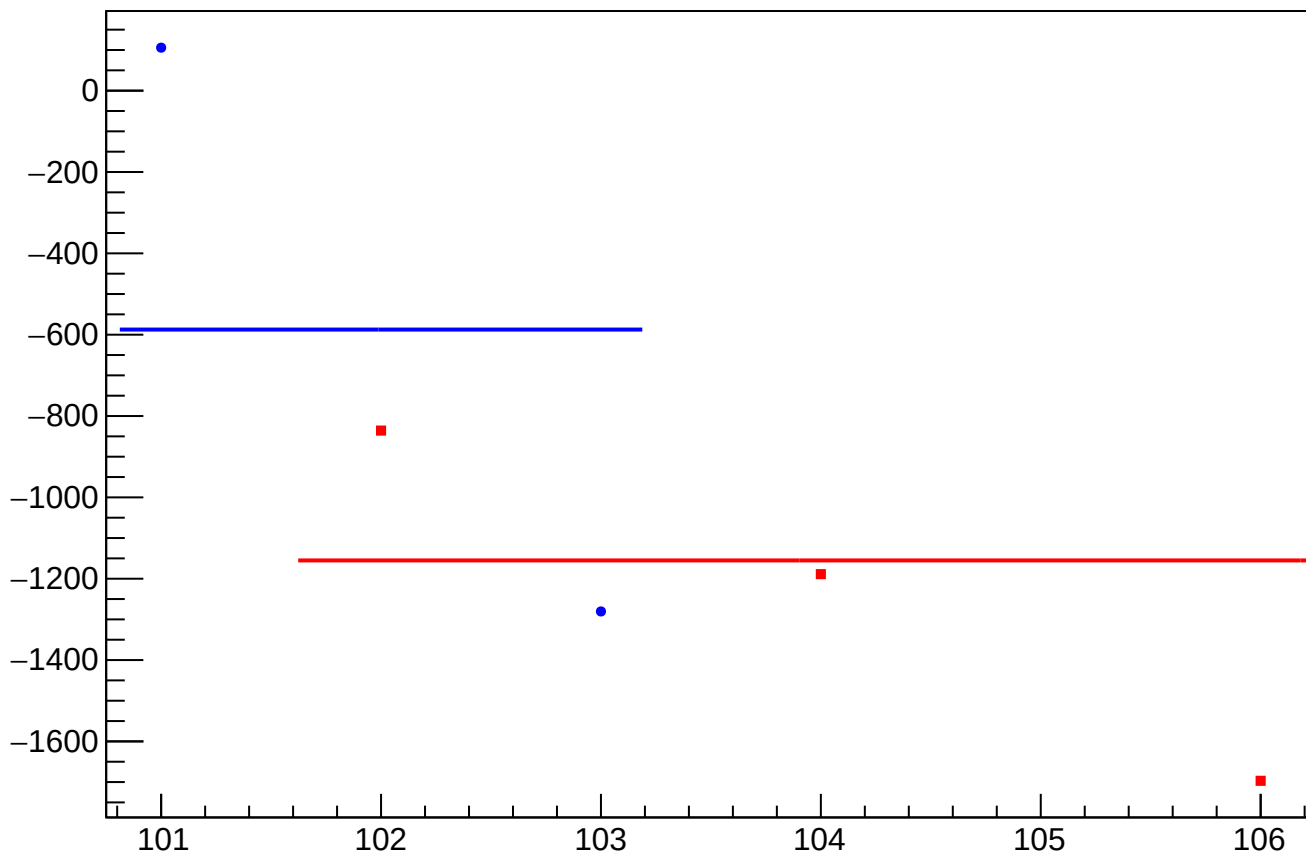
Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

dit_atl1_coil3_mean vs Slug



Right In: -587.379+/-0.000 χ^2/NDF : 56686112780785475513954339619724066816.0/1

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

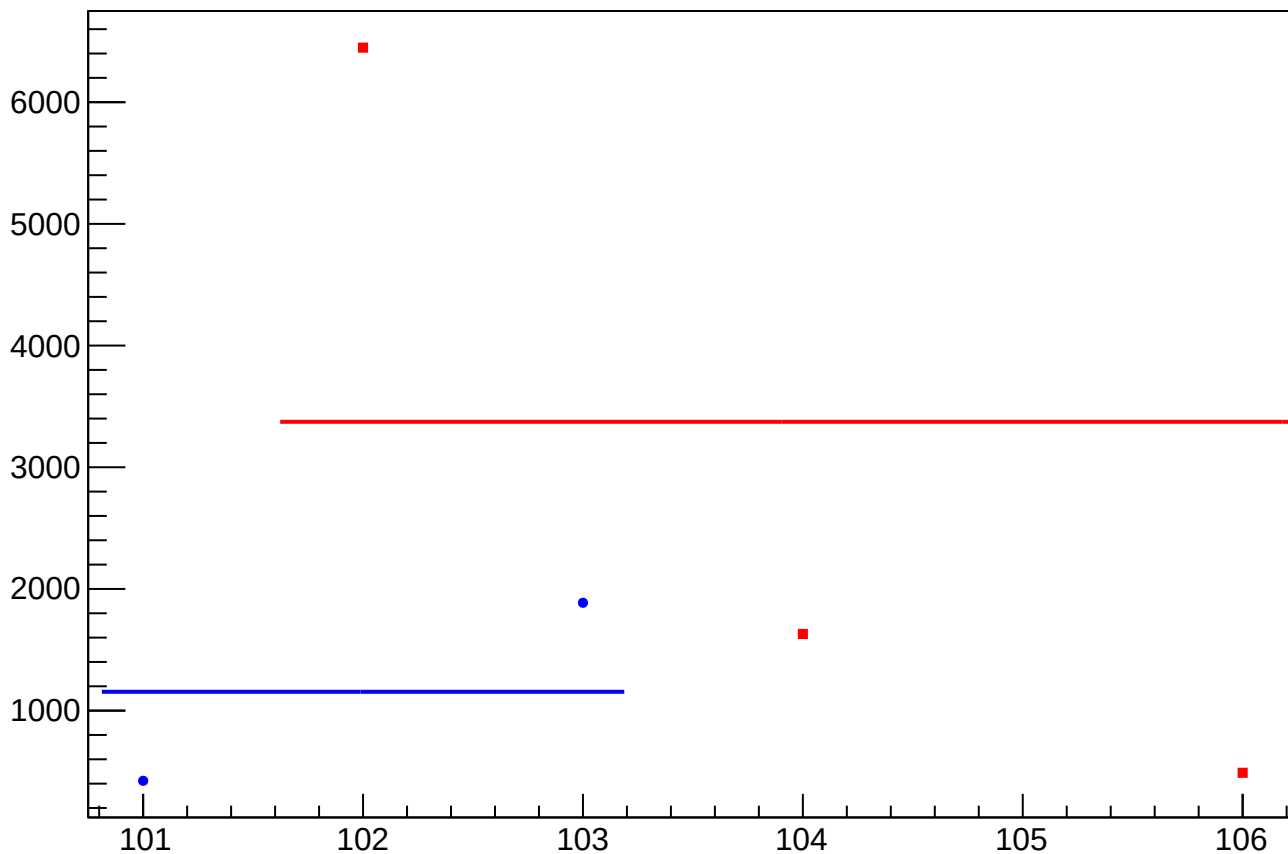
Right Out: -1155.043+/-0.000 χ^2/NDF : 15070854555065639703619976408705531904.0/2

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

-587.379+/-0.000 χ^2/NDF : 5668611278078547

-1155.043+/-0.000 χ^2/NDF : 150708545550656

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

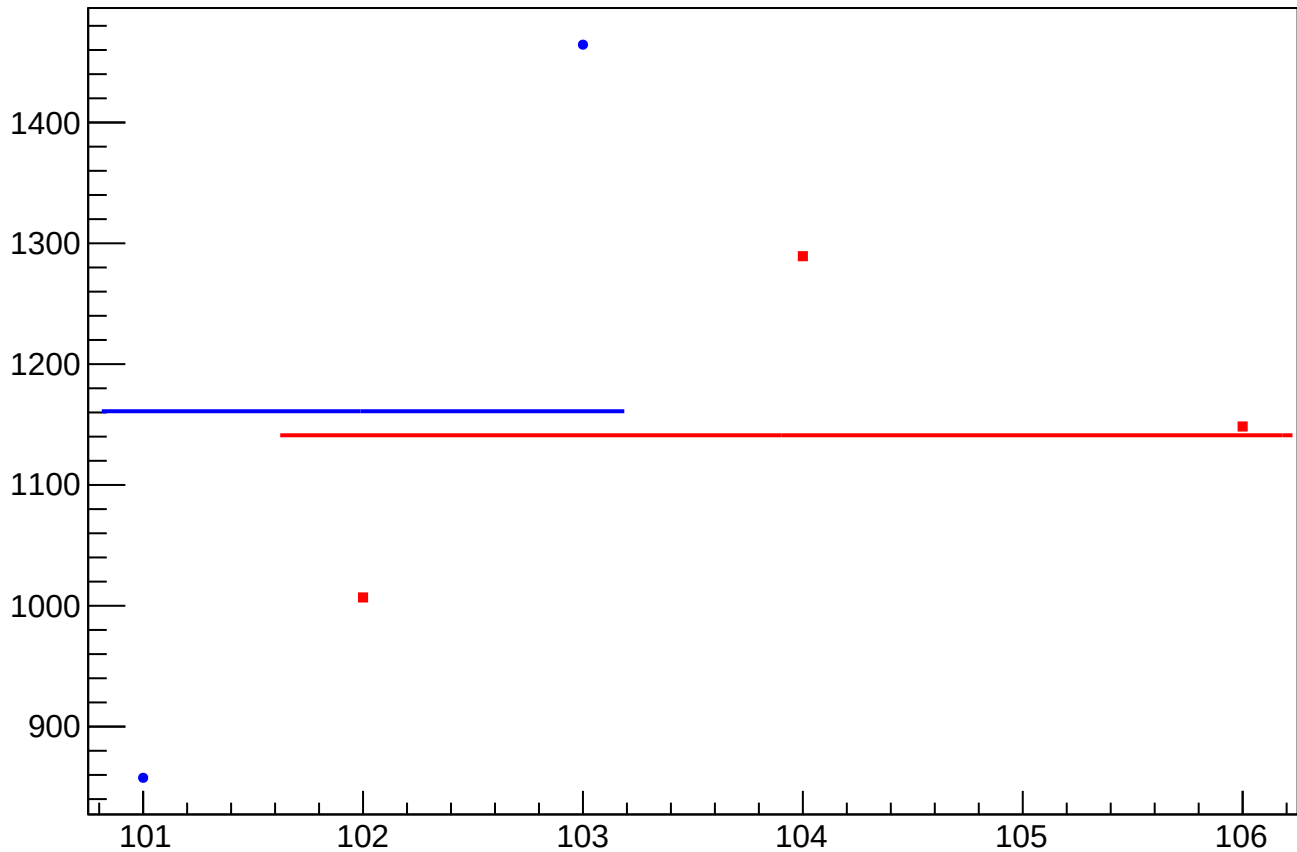
Right Out: 3373.536+/-0.000 χ^2/NDF : 961158655221440820859515770774824681472.0/2

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

1154.804+/-0.000 χ^2/NDF : 6313091899217907

3373.536+/-0.000 χ^2/NDF : 9611586552214408

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

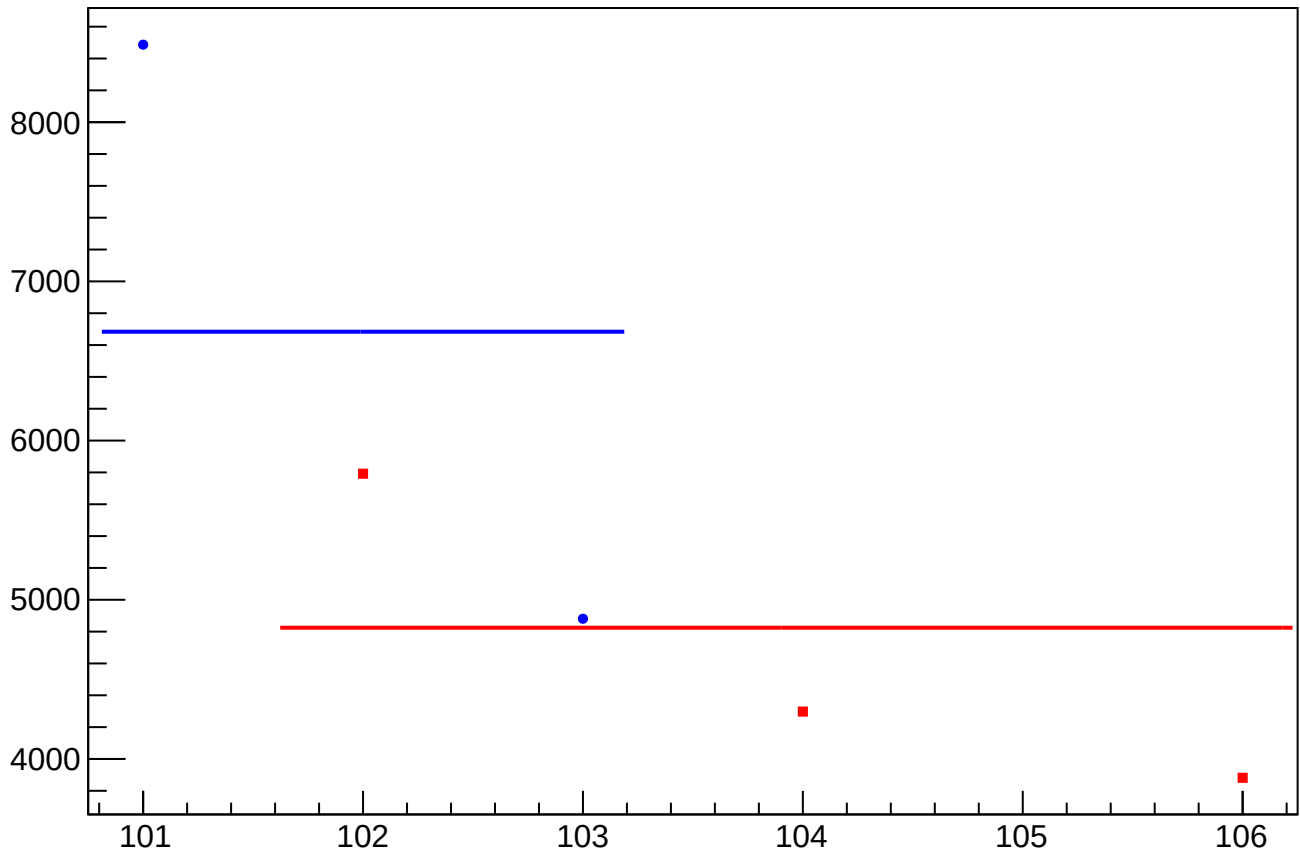
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

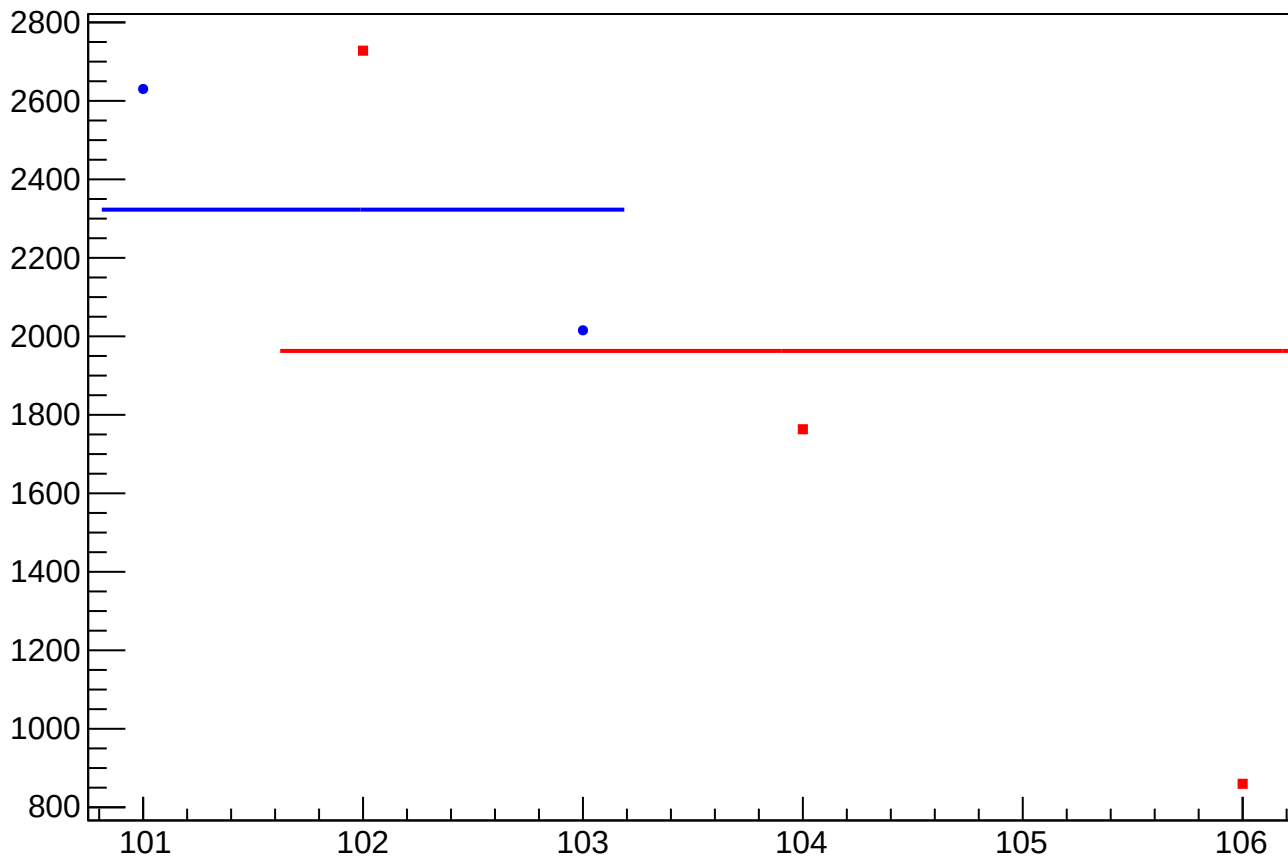
Right Out: 4824.552+/-0.000 χ^2/NDF : 95984298511066394614990971889128570880.0/2

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

6683.873+/-0.000 χ^2/NDF : 3836243915435613

4824.552+/-0.000 χ^2/NDF : 9598429851106639

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

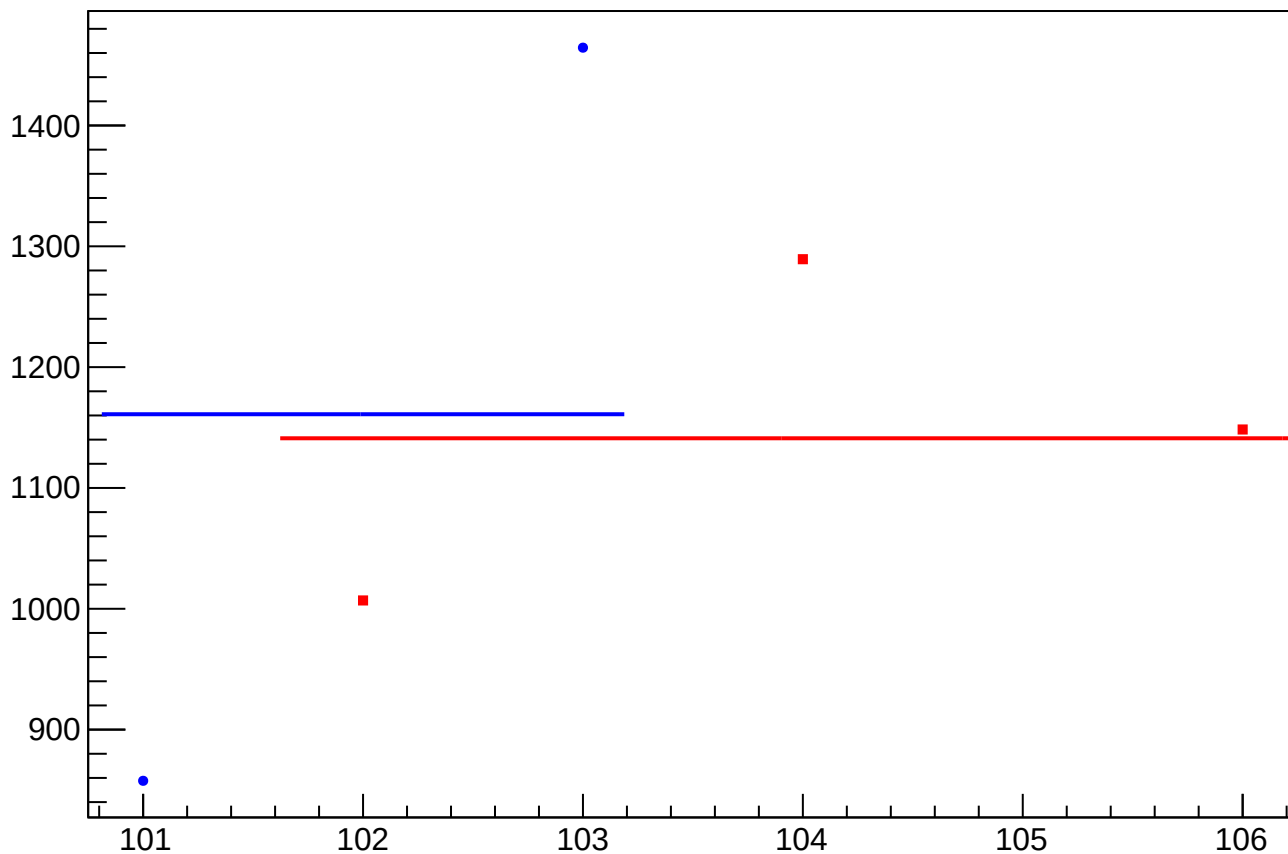
Right Out: 1962.865+/-0.000 χ^2/NDF : 73695147655283887042910050590966939648.0/2

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

2322.849+/-0.000 χ^2/NDF : 1115533807728272

1962.865+/-0.000 χ^2/NDF : 7369514765528388

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

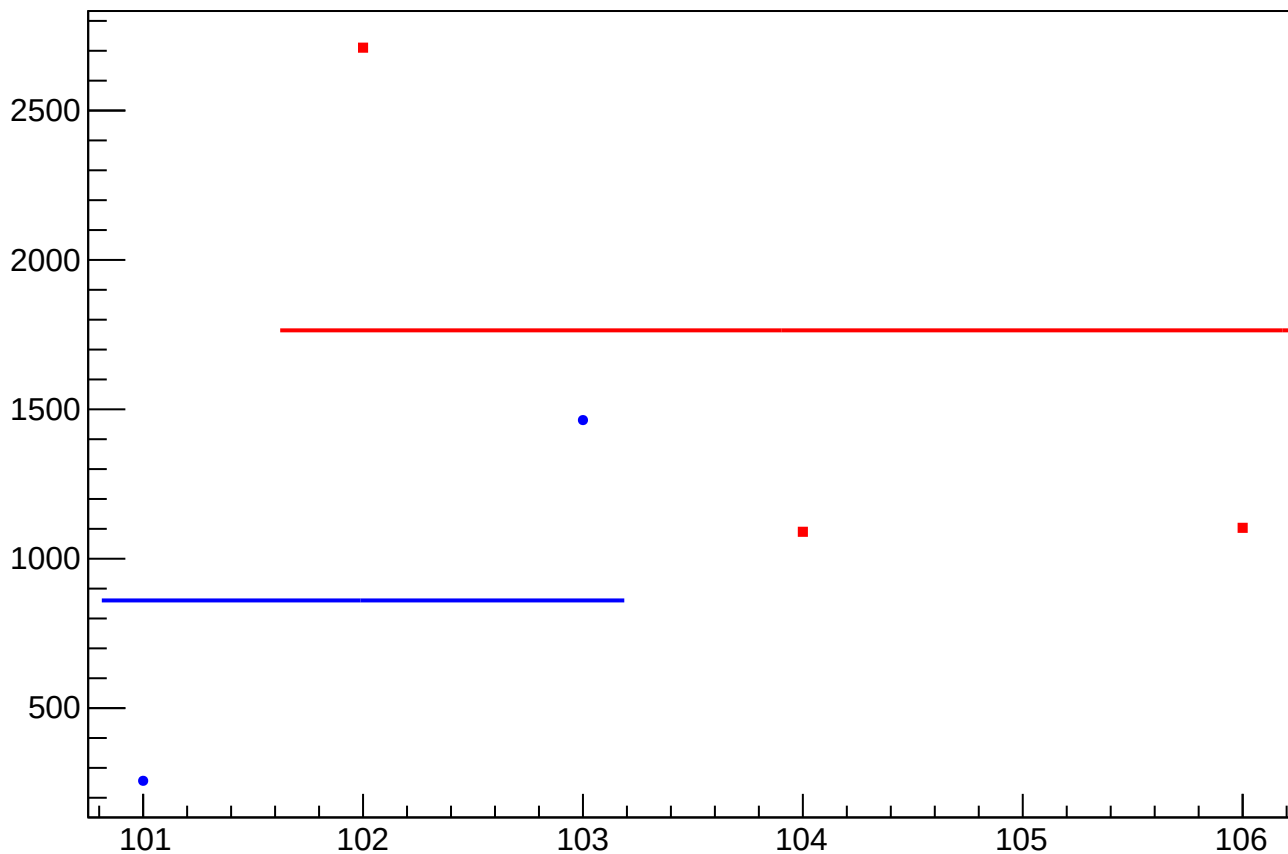
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

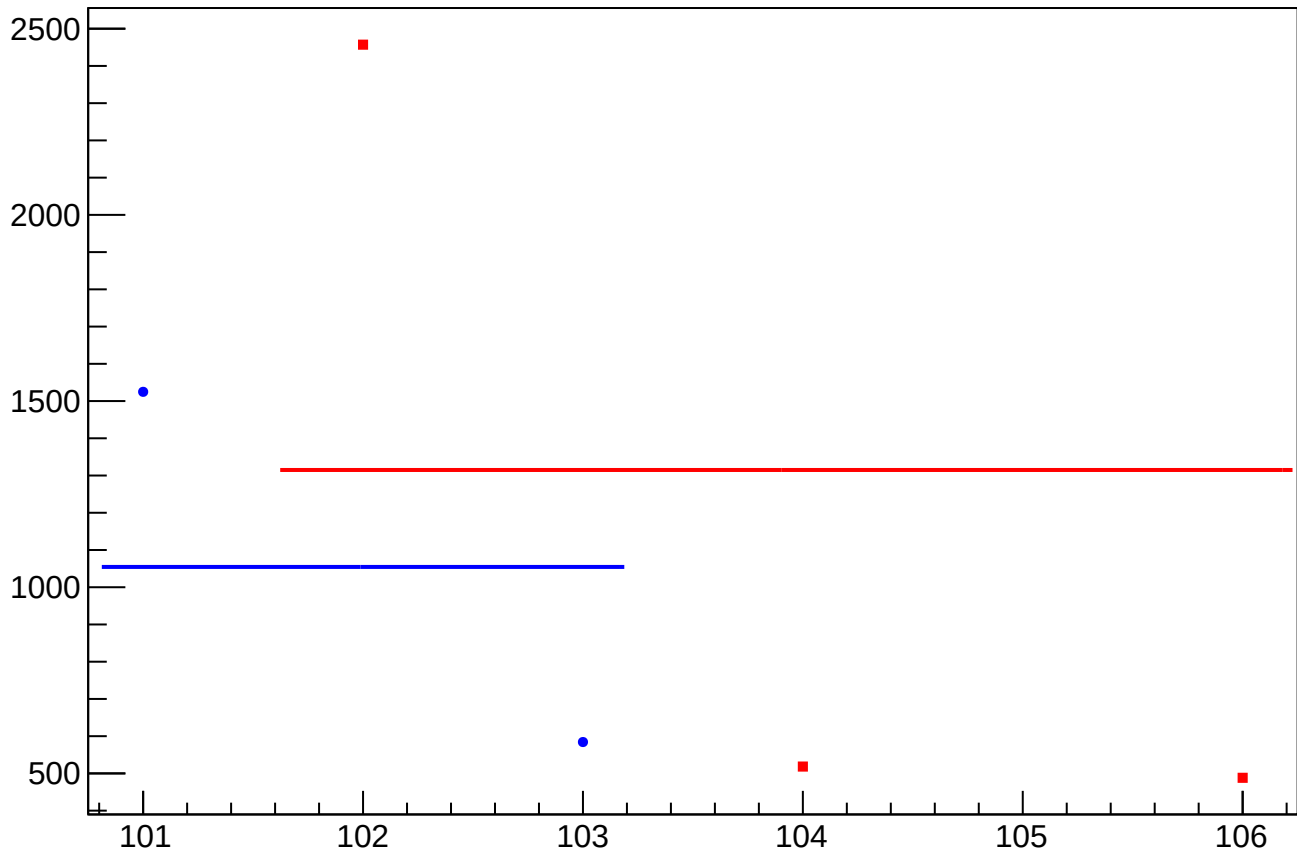
Right Out: 1764.339+/-0.000 χ^2/NDF : 88634351550457607344543746895252553728.0/2

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

860.404+/-0.000 χ^2/NDF : 42996232333240888

1764.339+/-0.000 χ^2/NDF : 8863435155045760

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

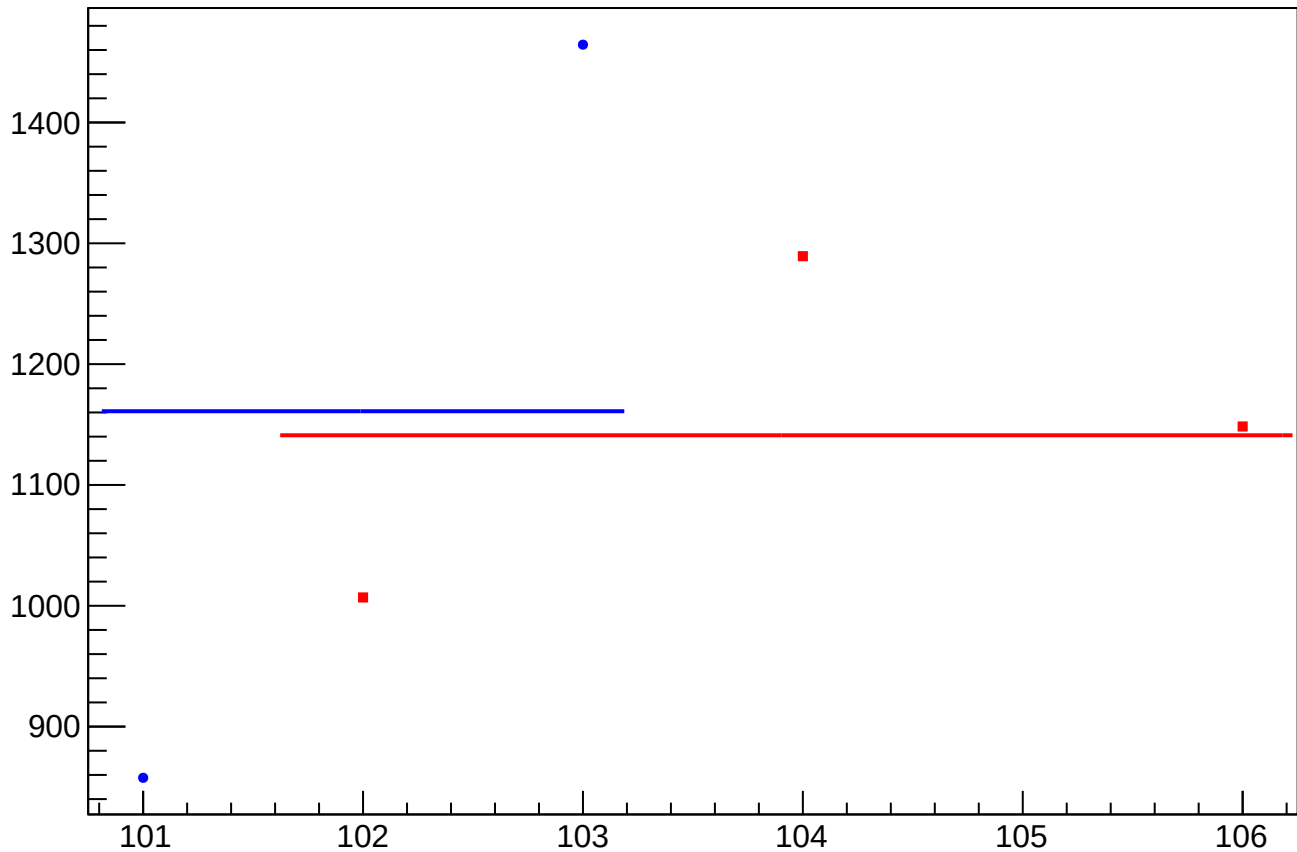
Right Out: 1314.897+/-0.000 χ^2/NDF : 129208089522697353853943883172597989376.0/2

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

1054.526+/-0.000 χ^2/NDF : 2609466586594427

1314.897+/-0.000 χ^2/NDF : 1292080895226973

dit_atr1_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

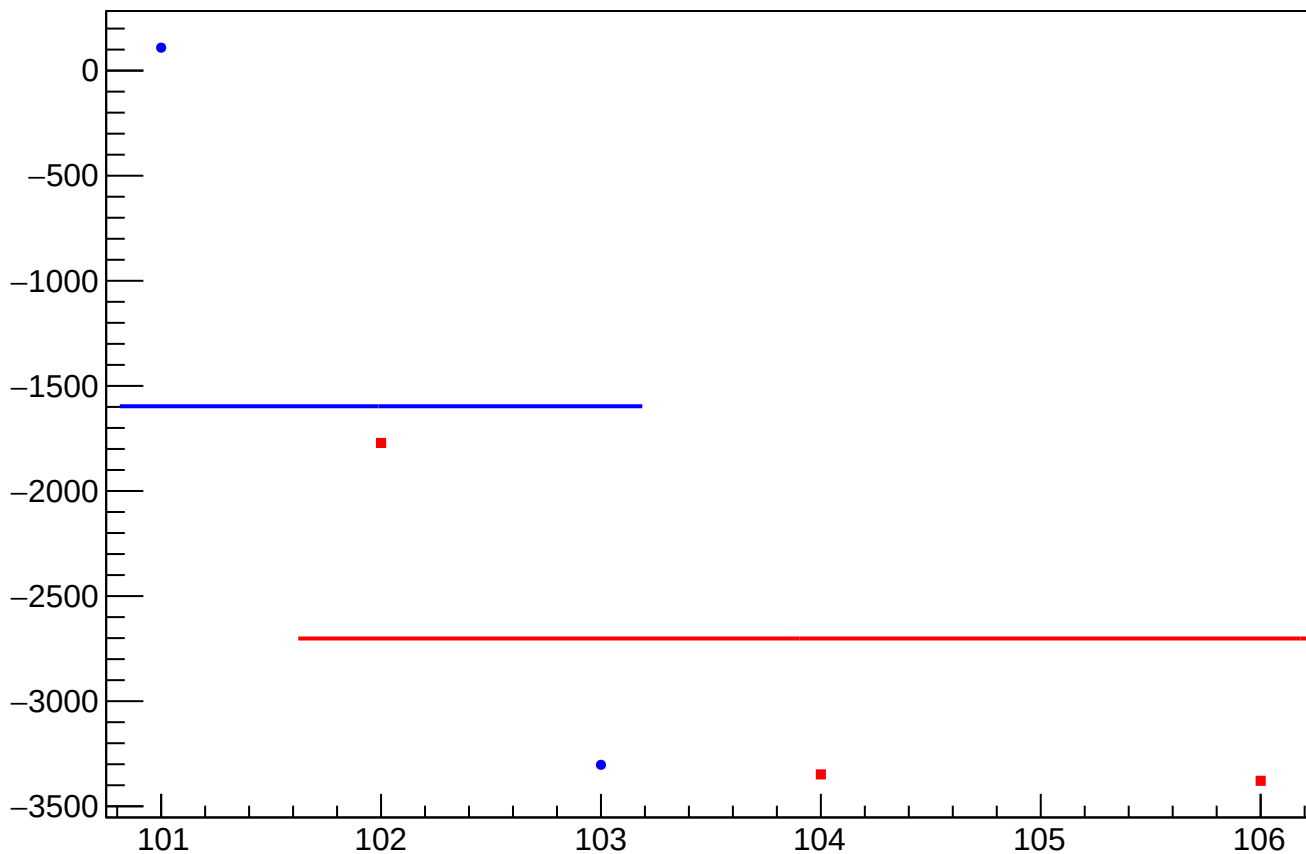
Right Out: 1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192922343749974738599936.0/2

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

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

1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192

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

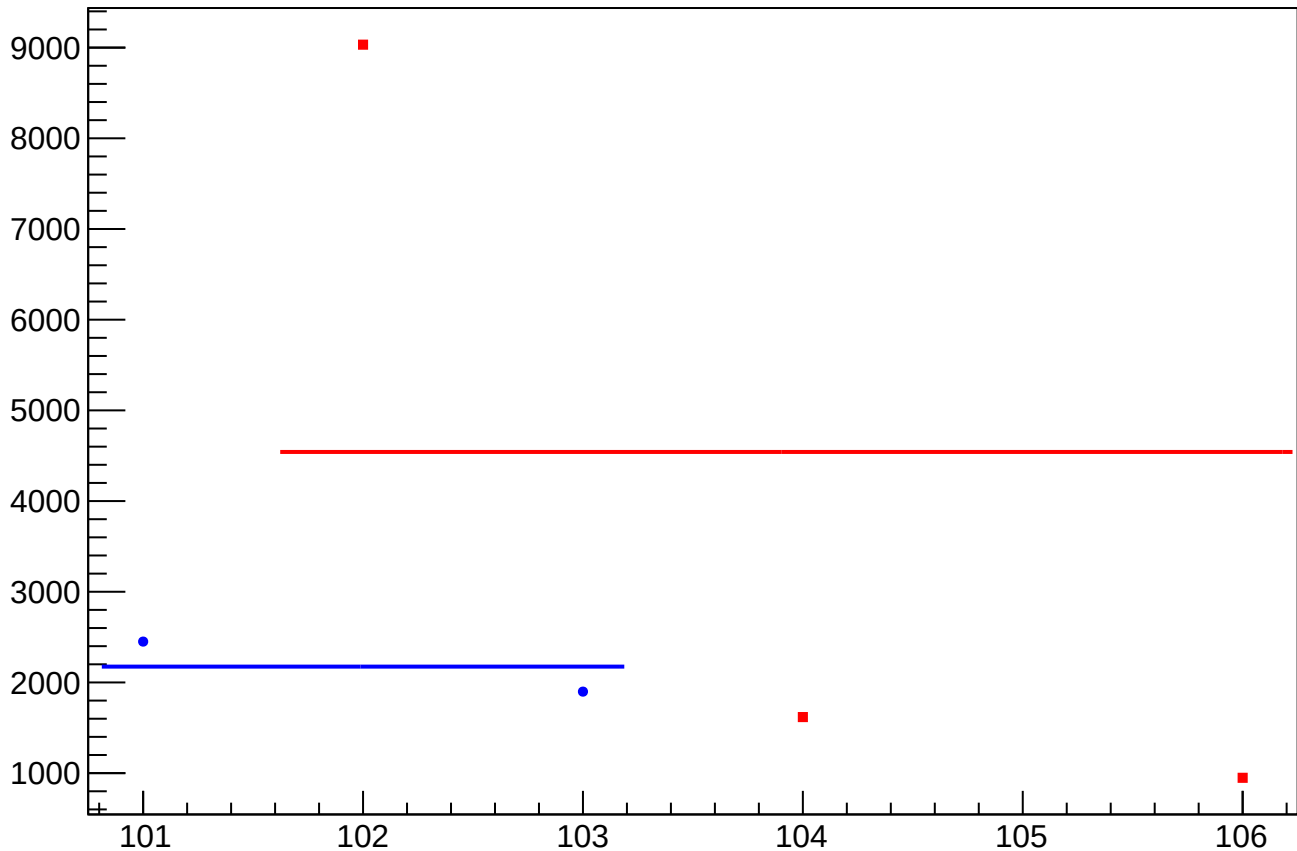
Right Out: -2701.779+/-0.000 χ^2/NDF : 85729876952105834937249400565824225280.0/2

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

-1596.839+/-0.000 χ^2/NDF : 343418739542399

-2701.779+/-0.000 χ^2/NDF : 857298769521058

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

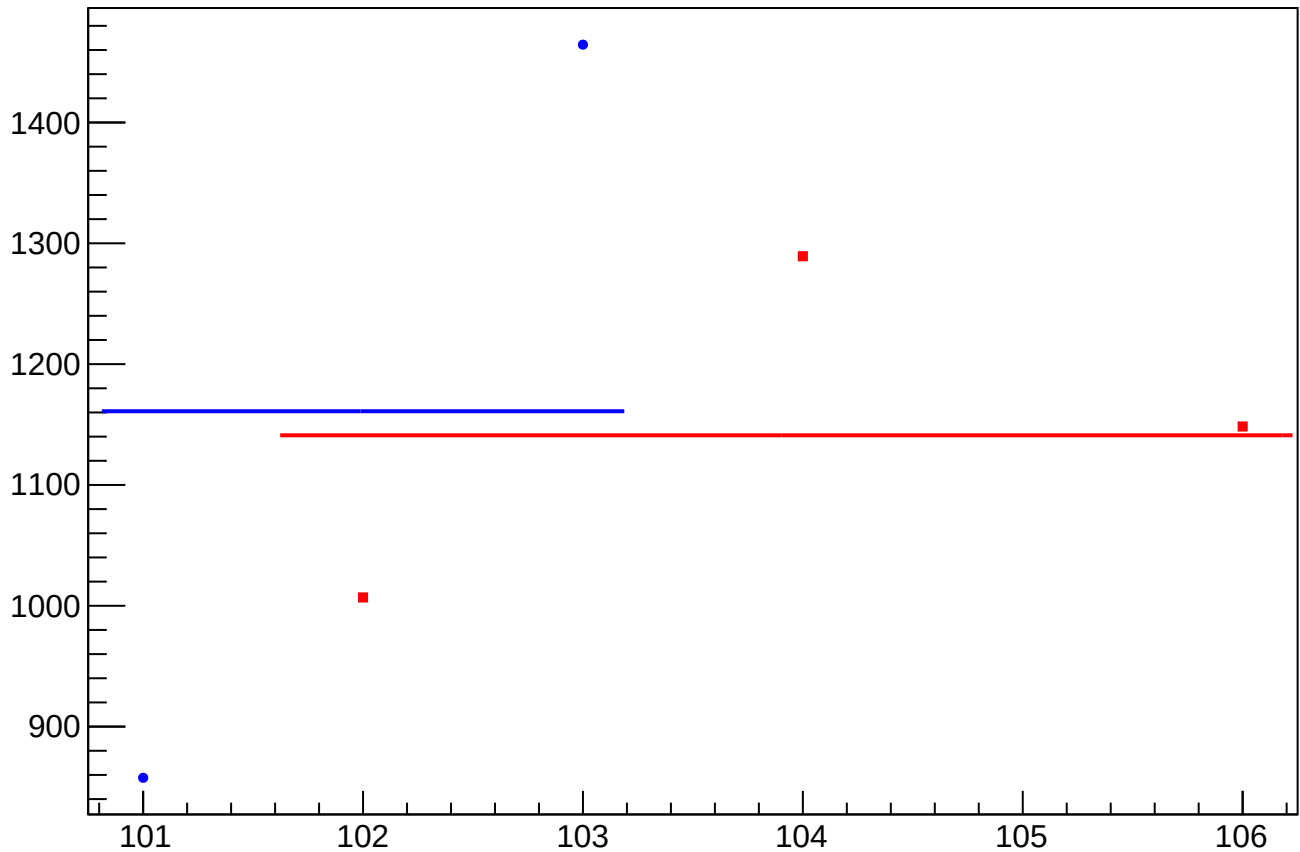
2174.629+/-0.000 χ^2/NDF : 8978865409480986

Right Out: 4541.566+/-0.000 χ^2/NDF : 2005788161379969138864968704880849977344.0/2

4541.566+/-0.000 χ^2/NDF : 2005788161379969

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

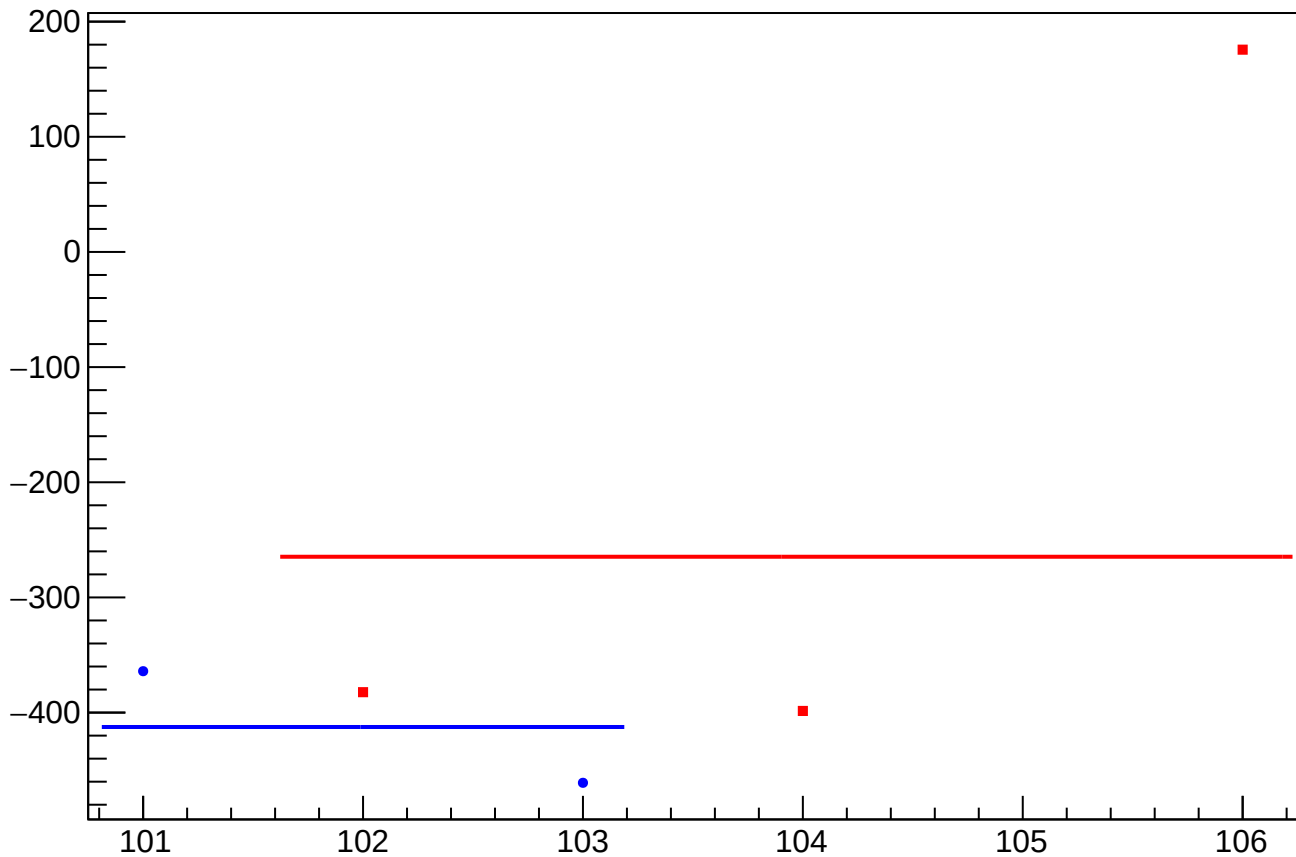
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

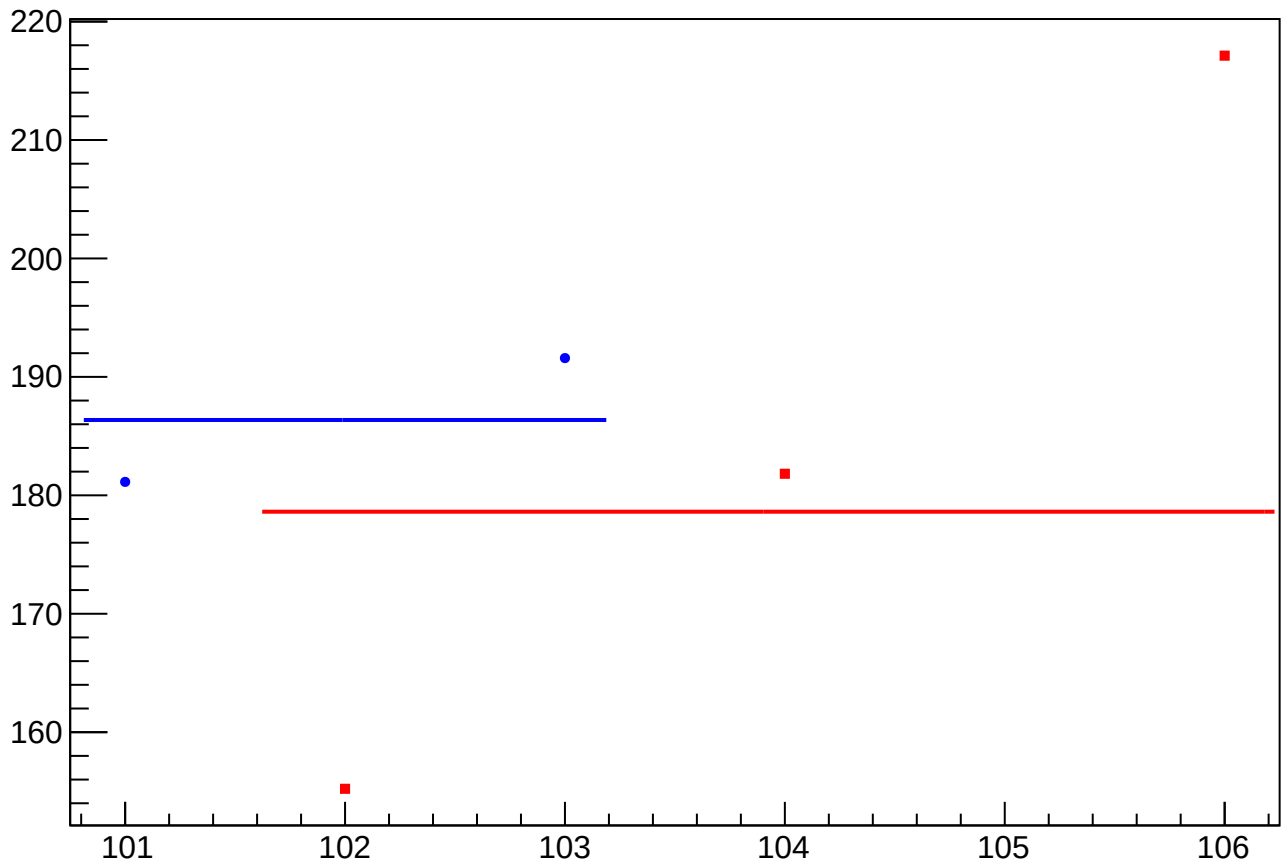
-412.509+/-0.000 χ^2/NDF : 2770859551760781

Right Out: -264.675+/-0.000 χ^2/NDF : 7726906957955522054377101329877172224.0/2

-264.675+/-0.000 χ^2/NDF : 7726906957955522

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

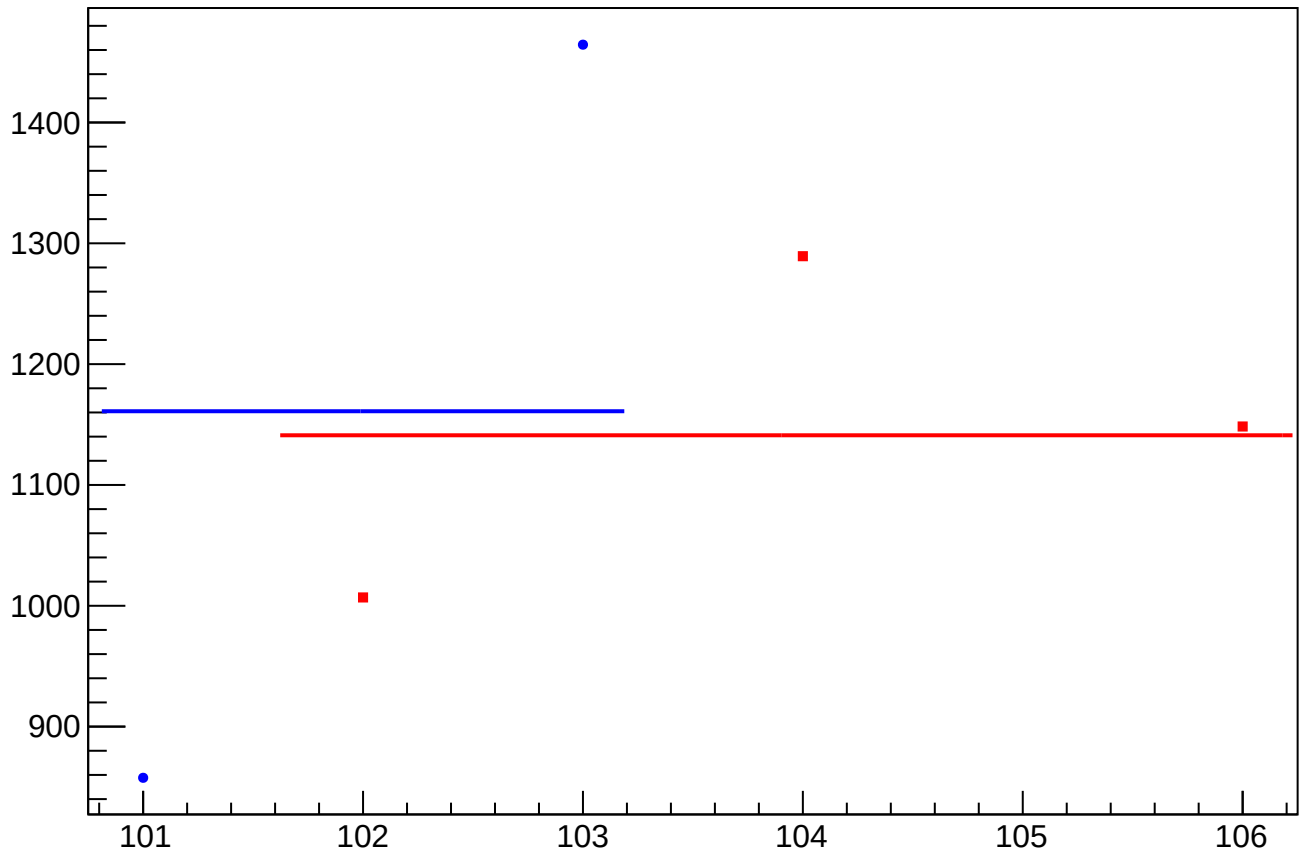
Right Out: 178.617+/-0.000 χ^2/NDF : 78227734001245330727892892180807680.0/2

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

186.361+/-0.000 χ^2/NDF : 3222373587139753567487917333413888.0/1

178.617+/-0.000 χ^2/NDF : 78227734001245330727892892180807680.0/2

dit_sam1_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

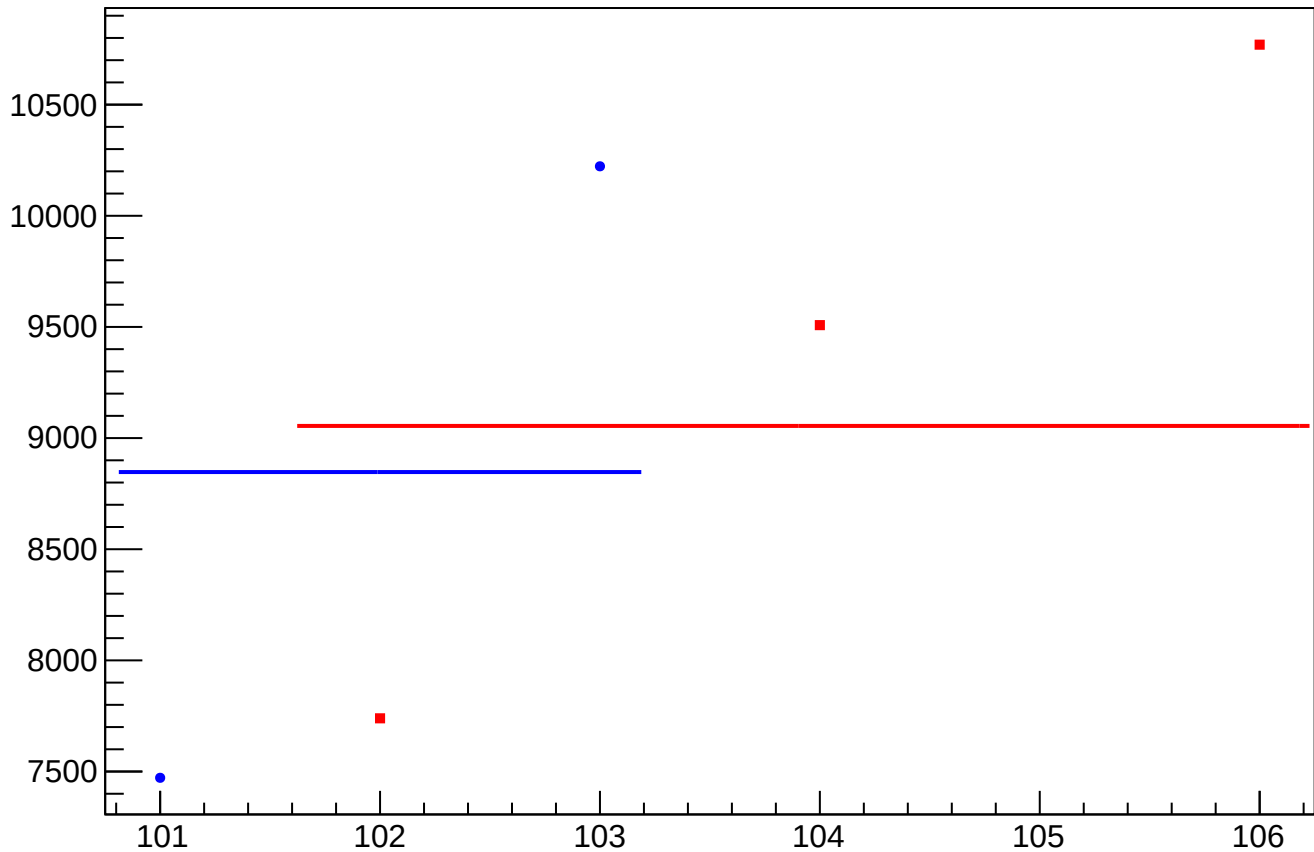
1161.017 $\pm$ 0.000 χ^2 /NDF: 1086135593220340

Right Out: 1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192922343749974738599936.0/2

1141.114 $\pm$ 0.000 χ^2 /NDF: 2166888103946192

Left In: 0.000 $\pm$ 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

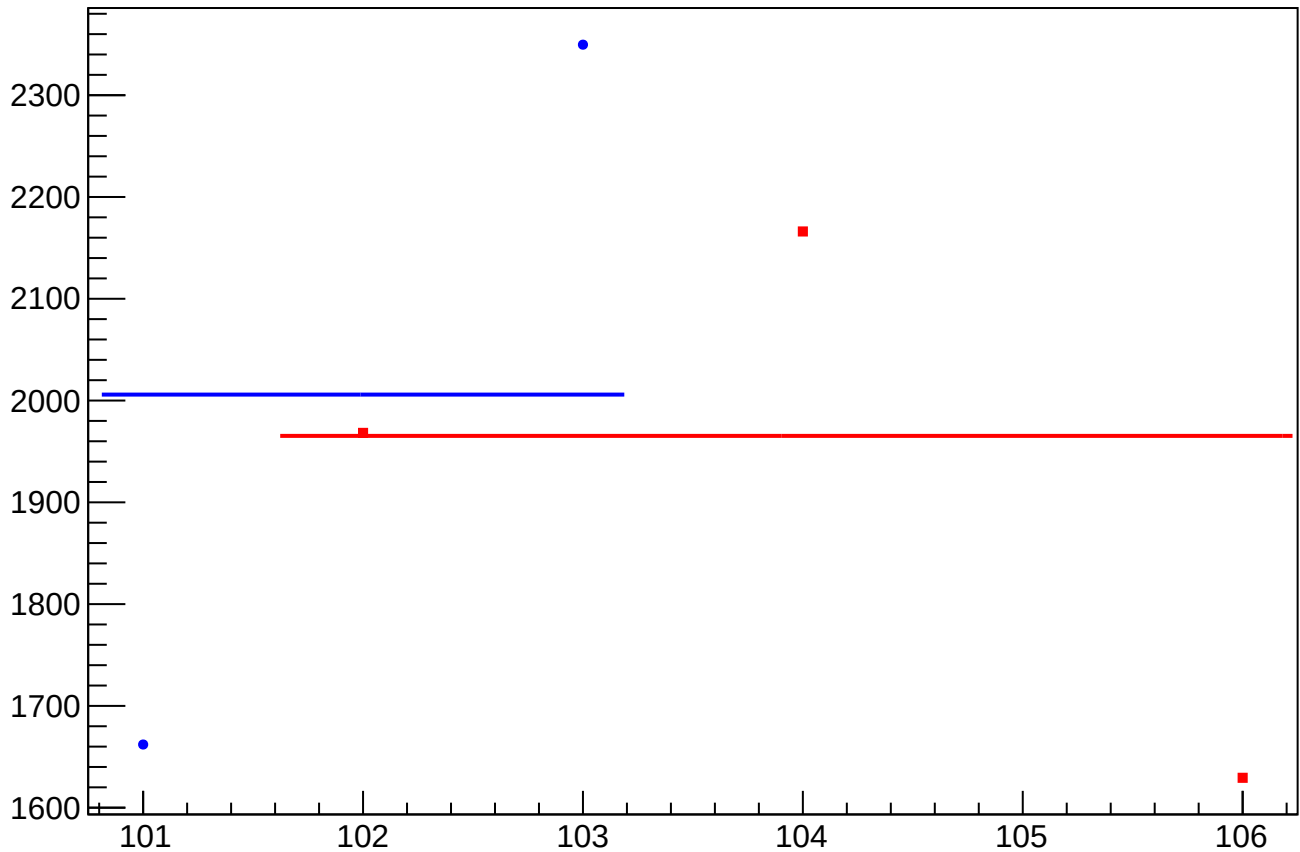
8847.201+/-0.000 χ^2/NDF : 2232343983804744

Right Out: 9054.700+/-0.000 χ^2/NDF : 202023397957357053550019052557519814656.0/2

9054.700+/-0.000 χ^2/NDF : 2020233979573570

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

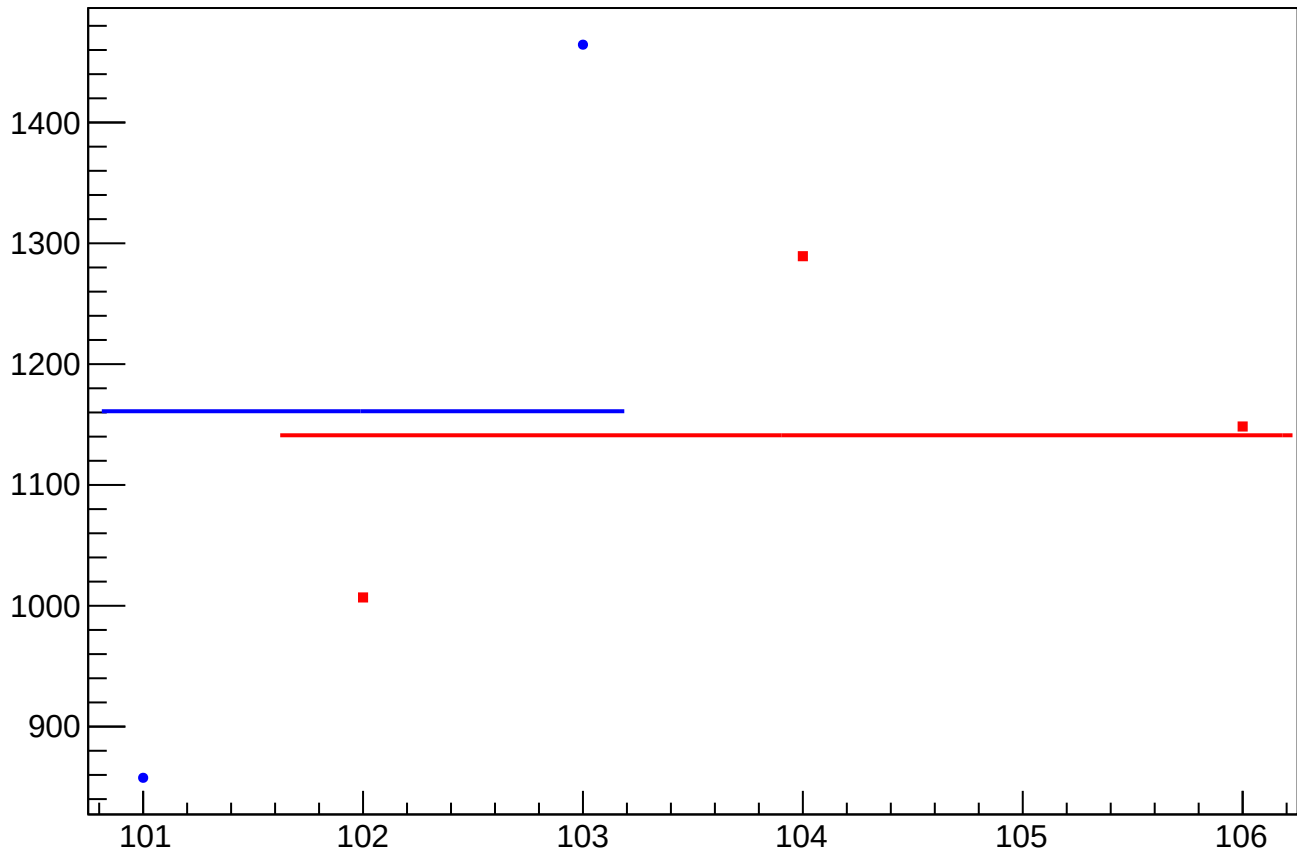
2005.855+/-0.000 χ^2/NDF : 13946670199316066319956094201985236992.0/1

Right Out: 1965.285+/-0.000 χ^2/NDF : 5555892309167143532554596292392648704.0/2

1965.285+/-0.000 χ^2/NDF : 5555892309167143532554596292392648704.0/2

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

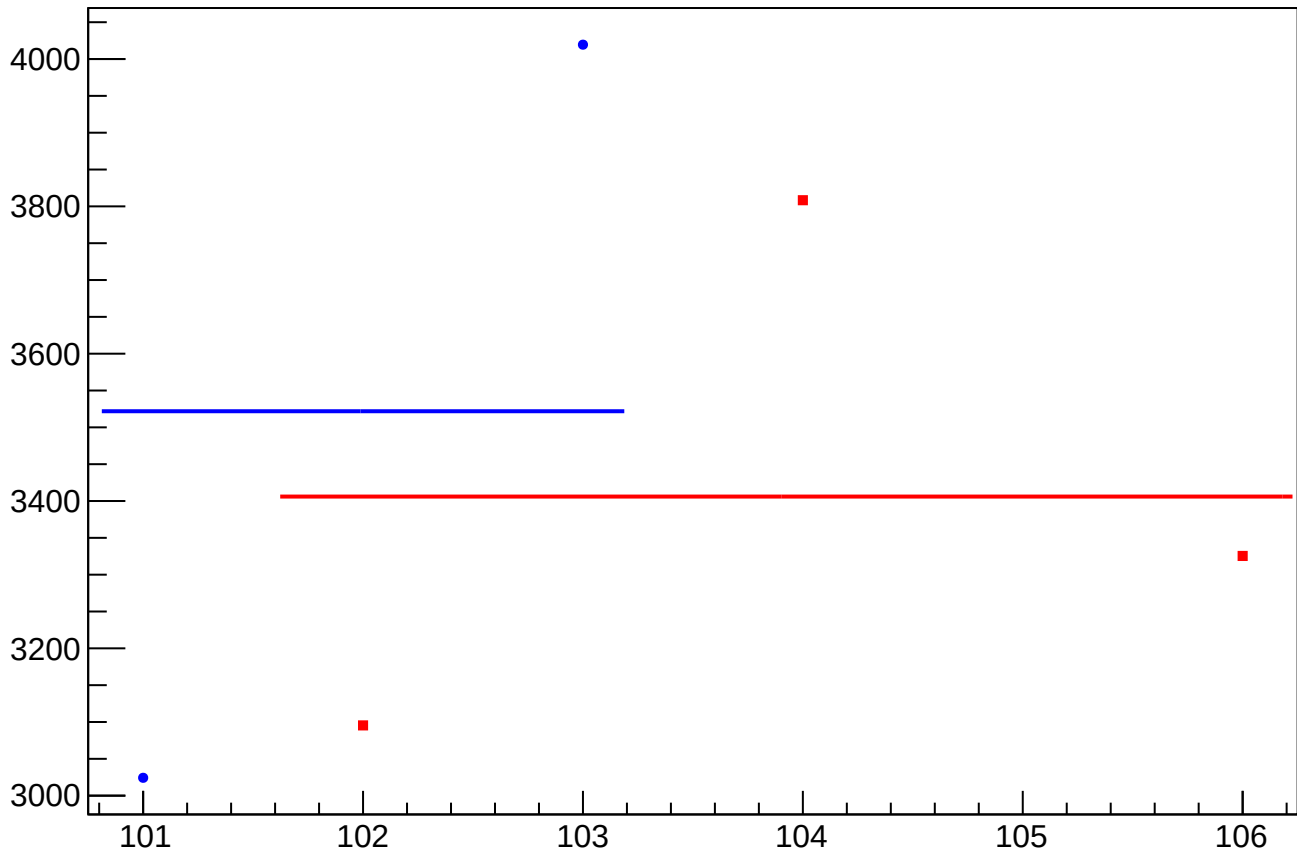
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

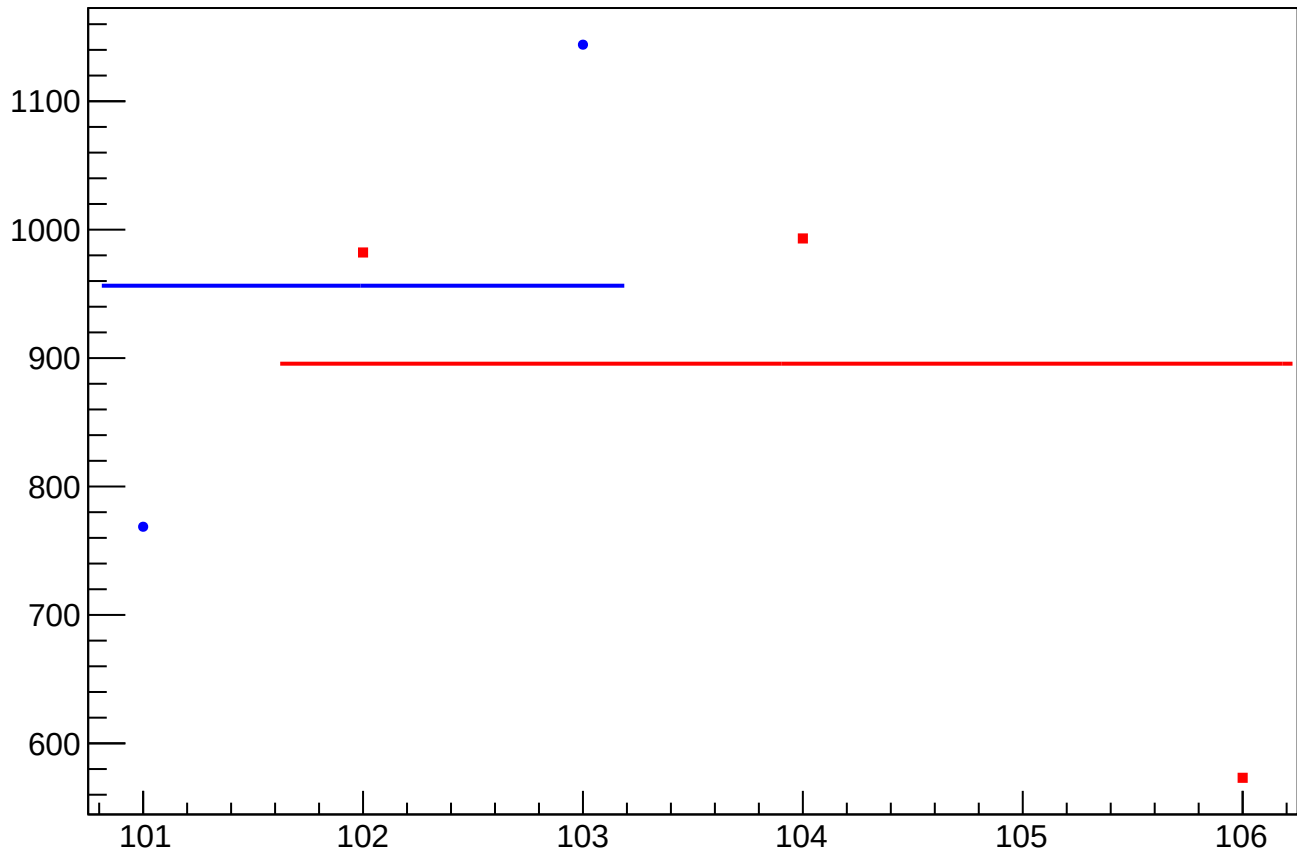
3521.878+/-0.000 χ^2/NDF : 29220991056978599518748026510103281664.0/1

Right Out: 3406.040+/-0.000 χ^2/NDF : 14053491727376678169089266208686997504.0/2

3406.040+/-0.000 χ^2/NDF : 14053491727376678169089266208686997504.0/2

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

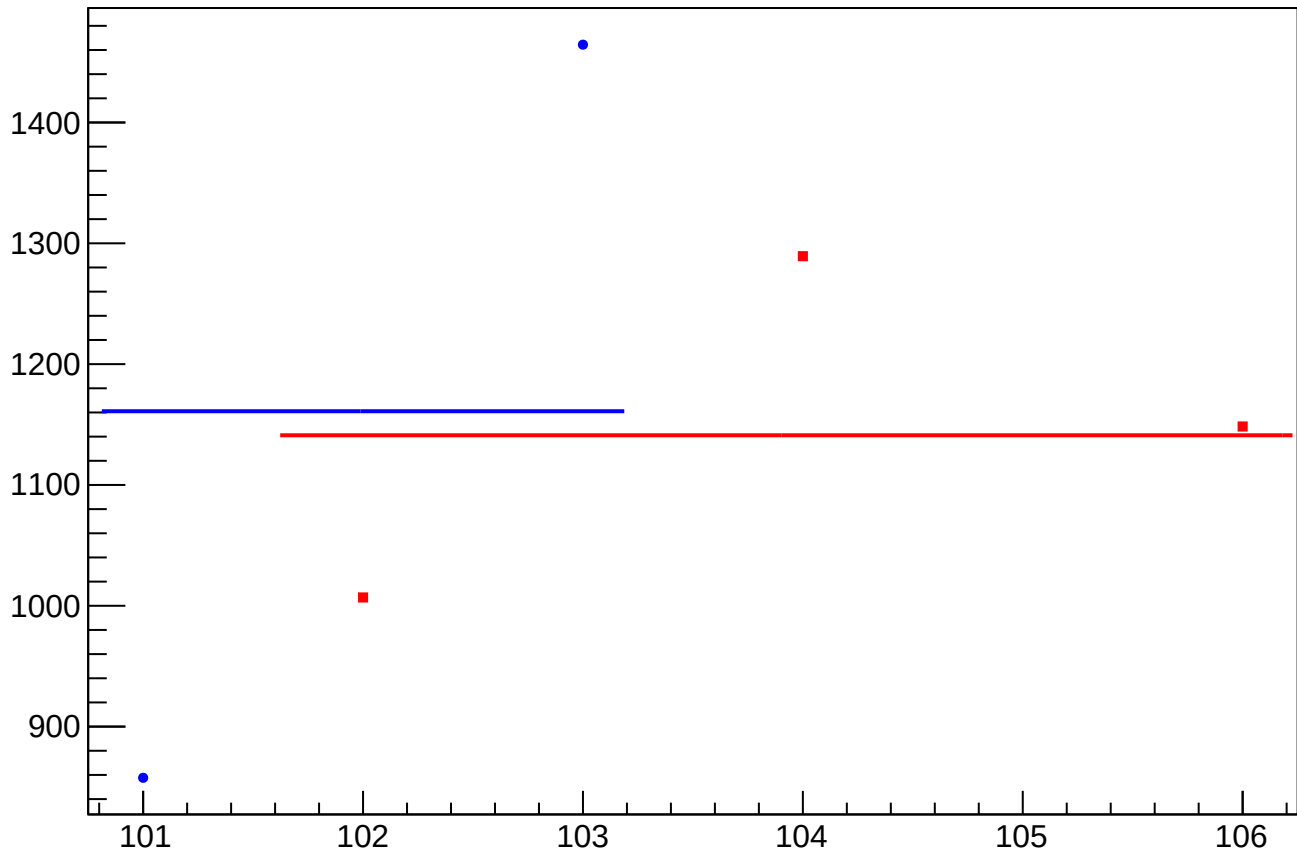
Right Out: 895.637+/-0.000 χ^2/NDF : 4143320351815252624010031554050916352.0/2

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

956.361+/-0.000 χ^2/NDF : 4156872777343290689326305172841824256.0/1

895.637+/-0.000 χ^2/NDF : 4143320351815252624010031554050916352.0/2

dit_sam3_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

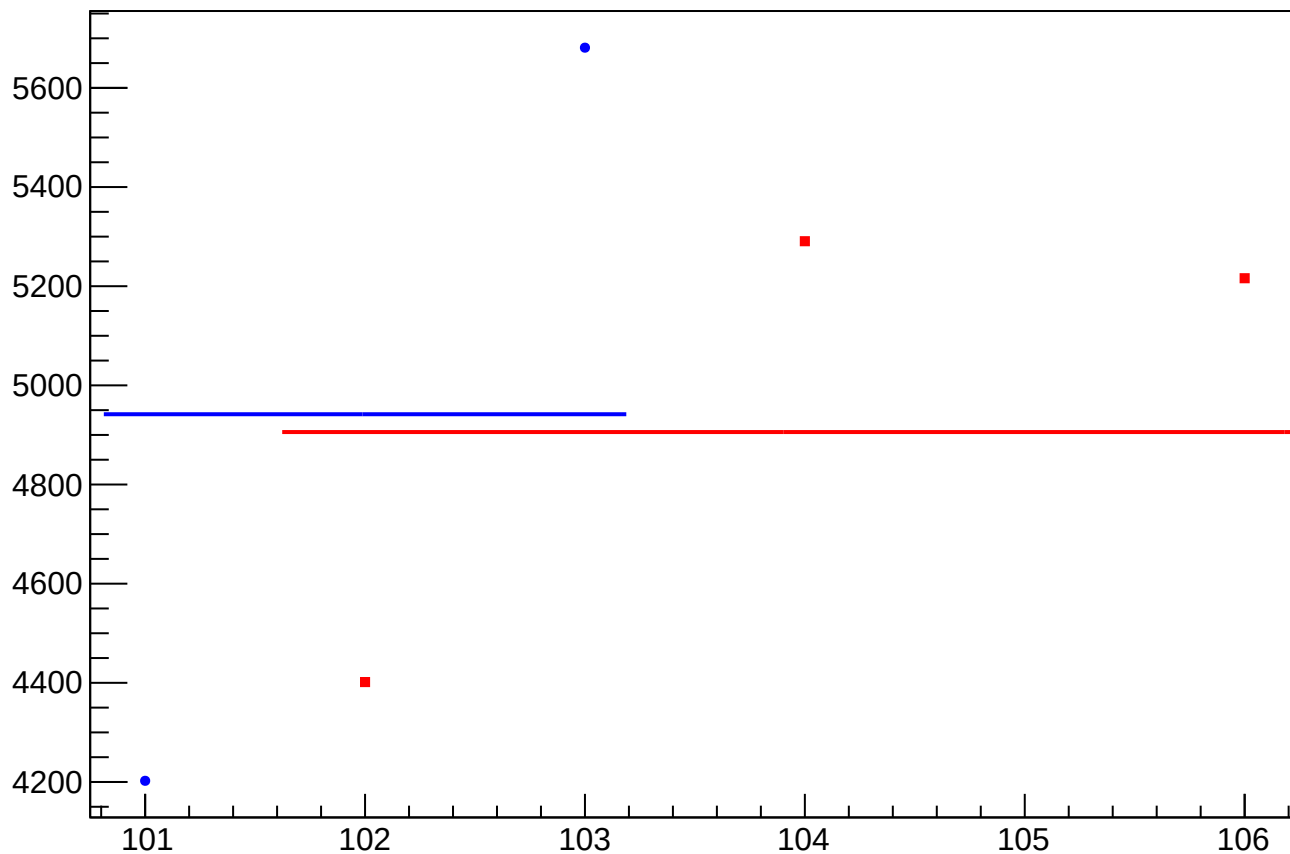
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

dit_sam4_coil3_mean vs Slug



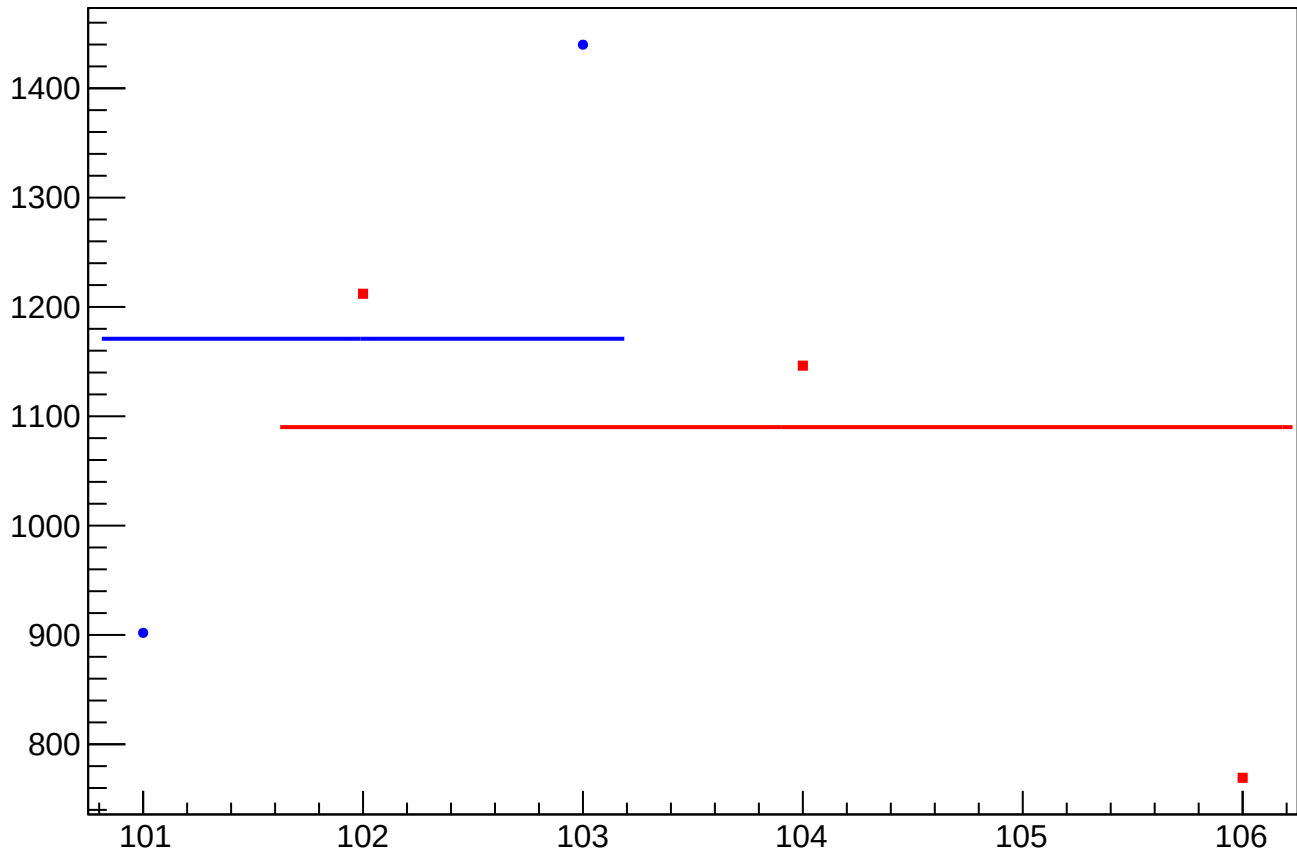
Right In: 4941.762+/-0.000 χ^2/NDF : 64506664971640010155998410496303693824.0/1

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

Right Out: 4905.835+/-0.000 χ^2/NDF : 25288868216366332486856520806038503424.0/2

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

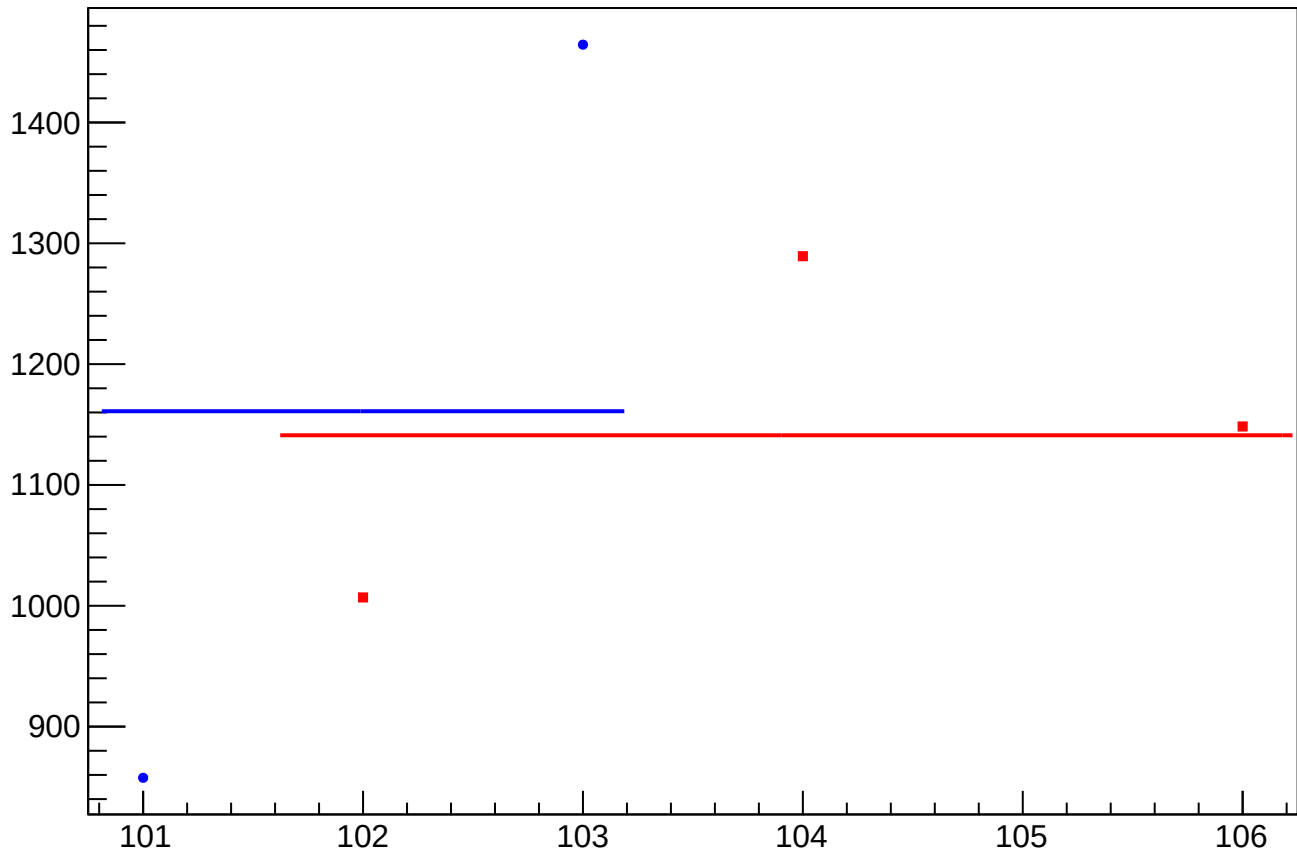
Right Out: 1090.066+/-0.000 χ^2/NDF : 4213246549973117484606411942207160320.0/2

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

1170.903+/-0.000 χ^2/NDF : 8537577844252878

1090.066+/-0.000 χ^2/NDF : 4213246549973117

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

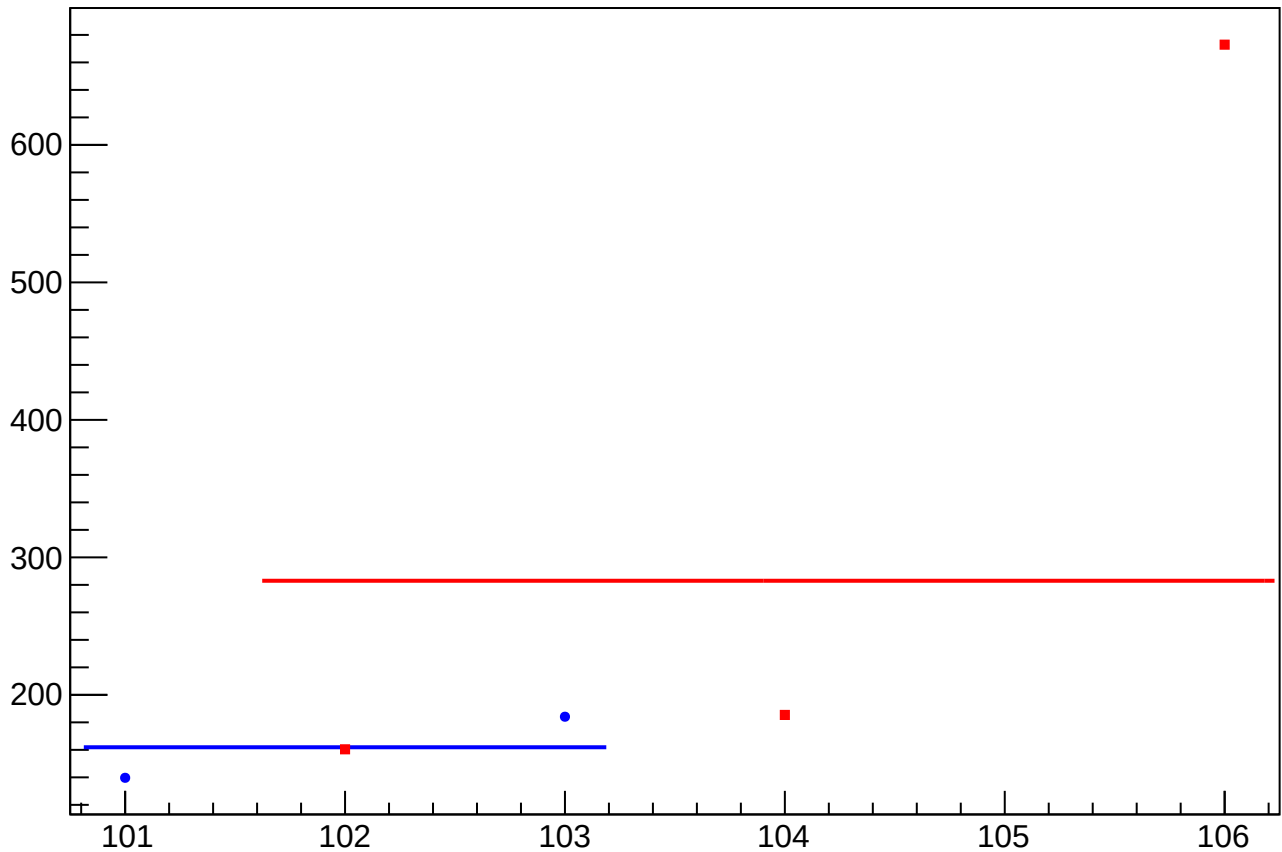
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

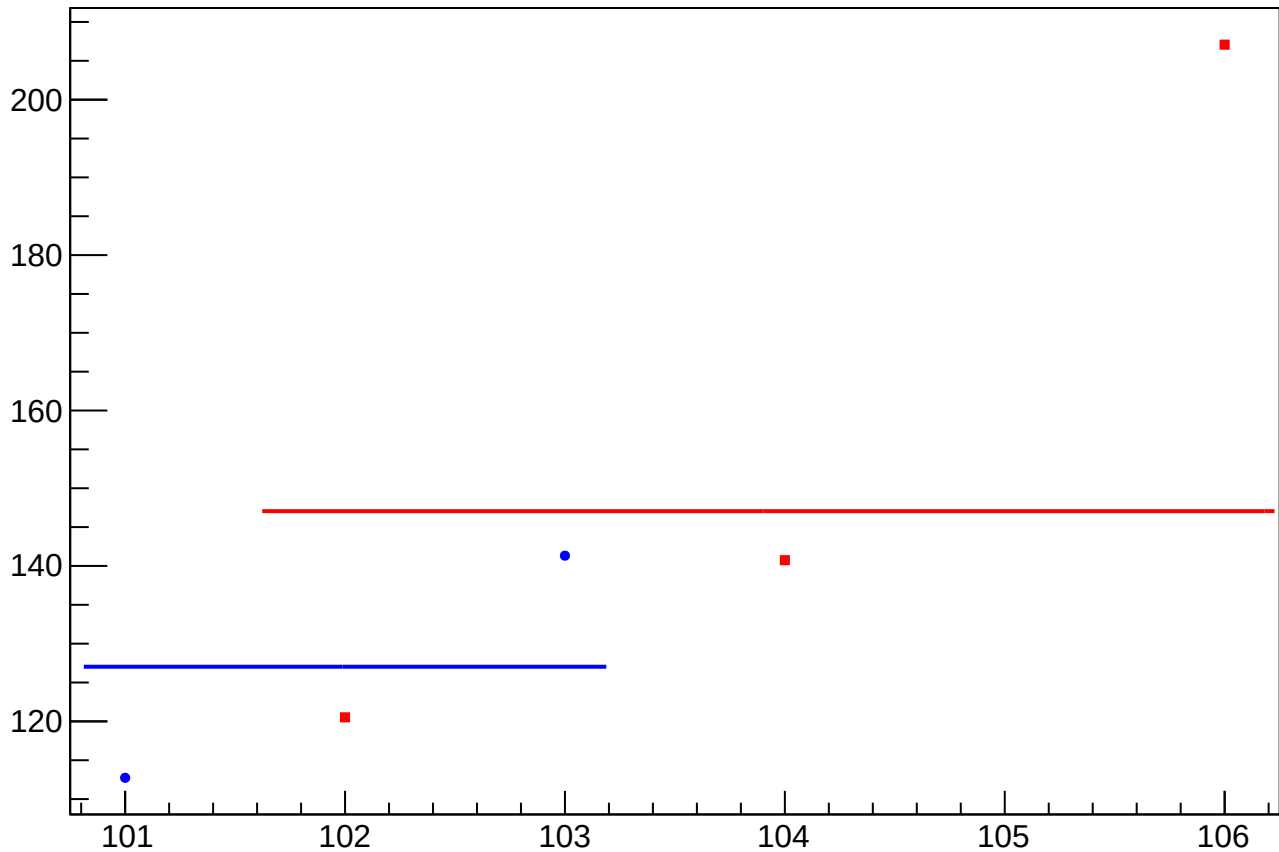
161.891+/-0.000 χ^2/NDF : 58228046704763053307408875641634816.0/1

Right Out: 282.990+/-0.000 χ^2/NDF : 6070389005697415944287383235608969216.0/2

282.990+/-0.000 χ^2/NDF : 6070389005697415944287383235608969216.0/2

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

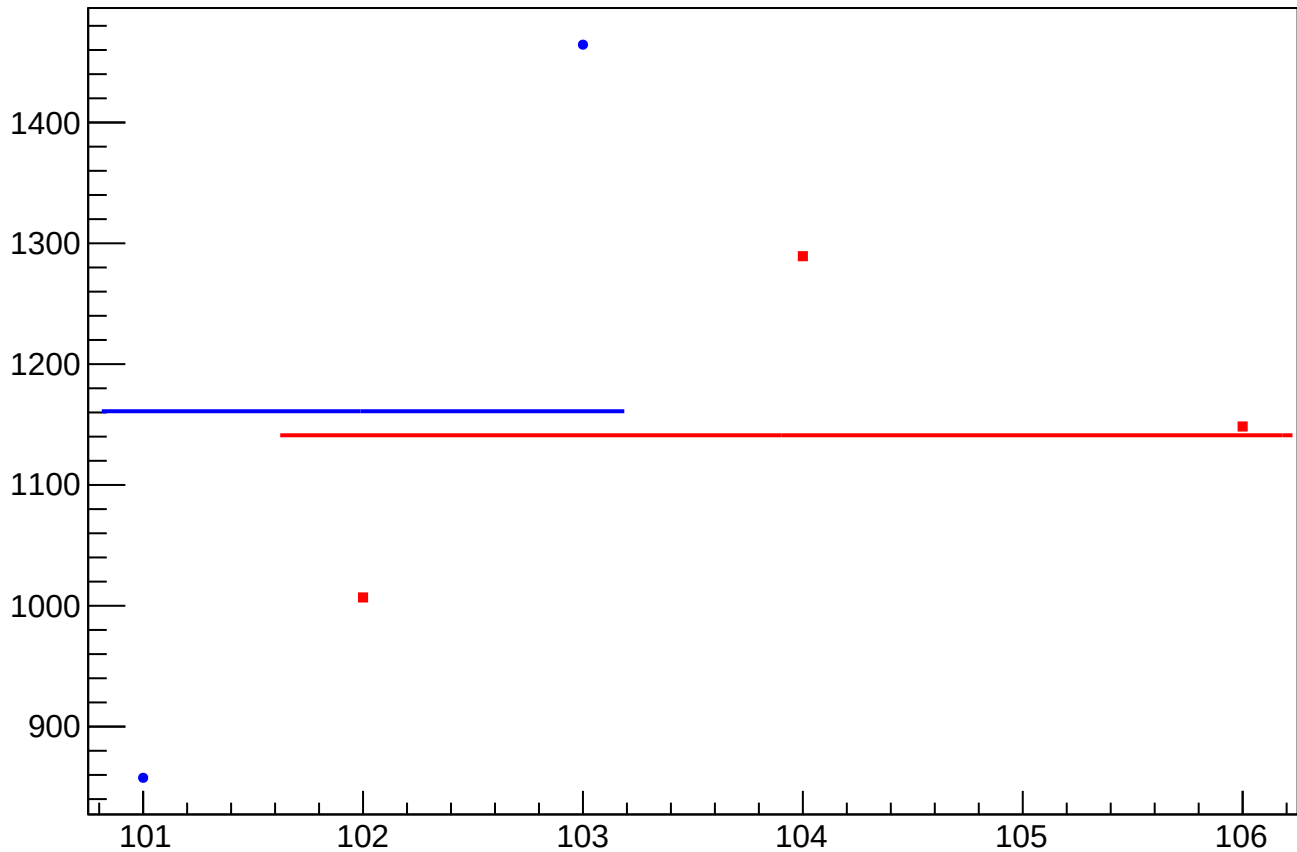
Right Out: 147.051+/-0.000 χ^2/NDF : 154562961128138892013736898129297408.0/2

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

127.030+/-0.000 χ^2/NDF : 24101398904022287797367386119602176.0/1

147.051+/-0.000 χ^2/NDF : 154562961128138892013736898129297408.0/2

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

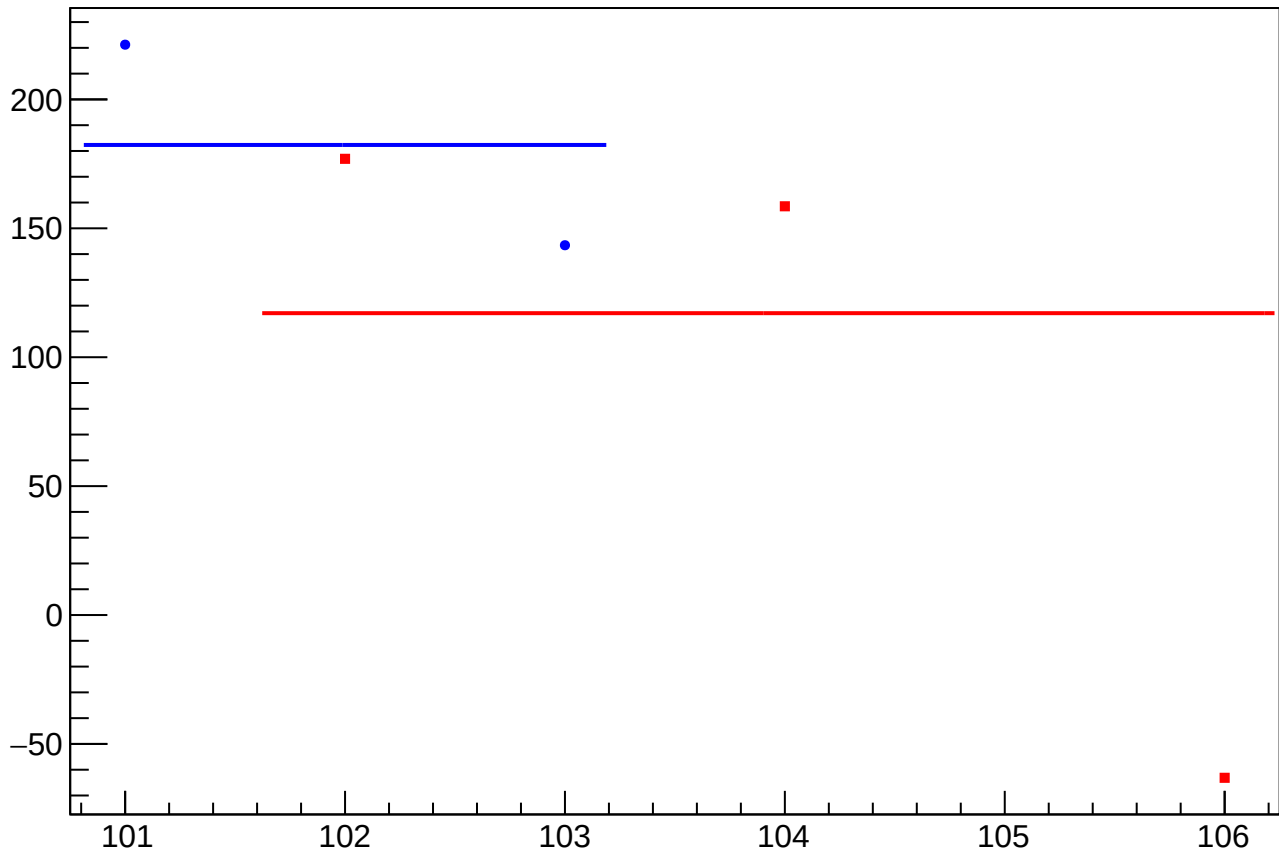
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

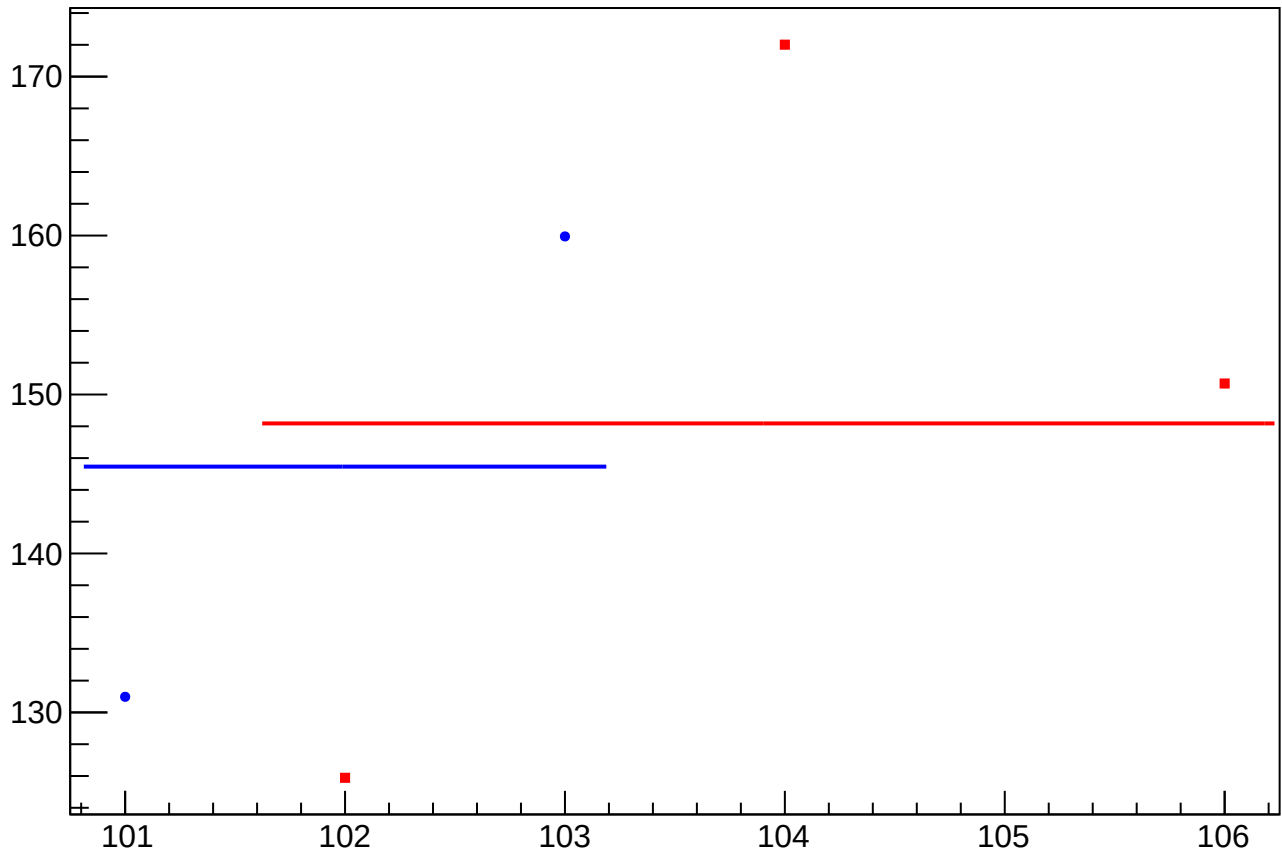
182.336+/-0.000 χ^2/NDF : 17853719573921860

Right Out: 117.086+/-0.000 χ^2/NDF : 1302441901949572520840128382059413504.0/2

117.086+/-0.000 χ^2/NDF : 13024419019495725

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

dit_sam6_coil3_err_mean vs Slug



Right In: 145.464+/-0.000 χ^2/NDF : 24748614725983705016035302413697024.0/1

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

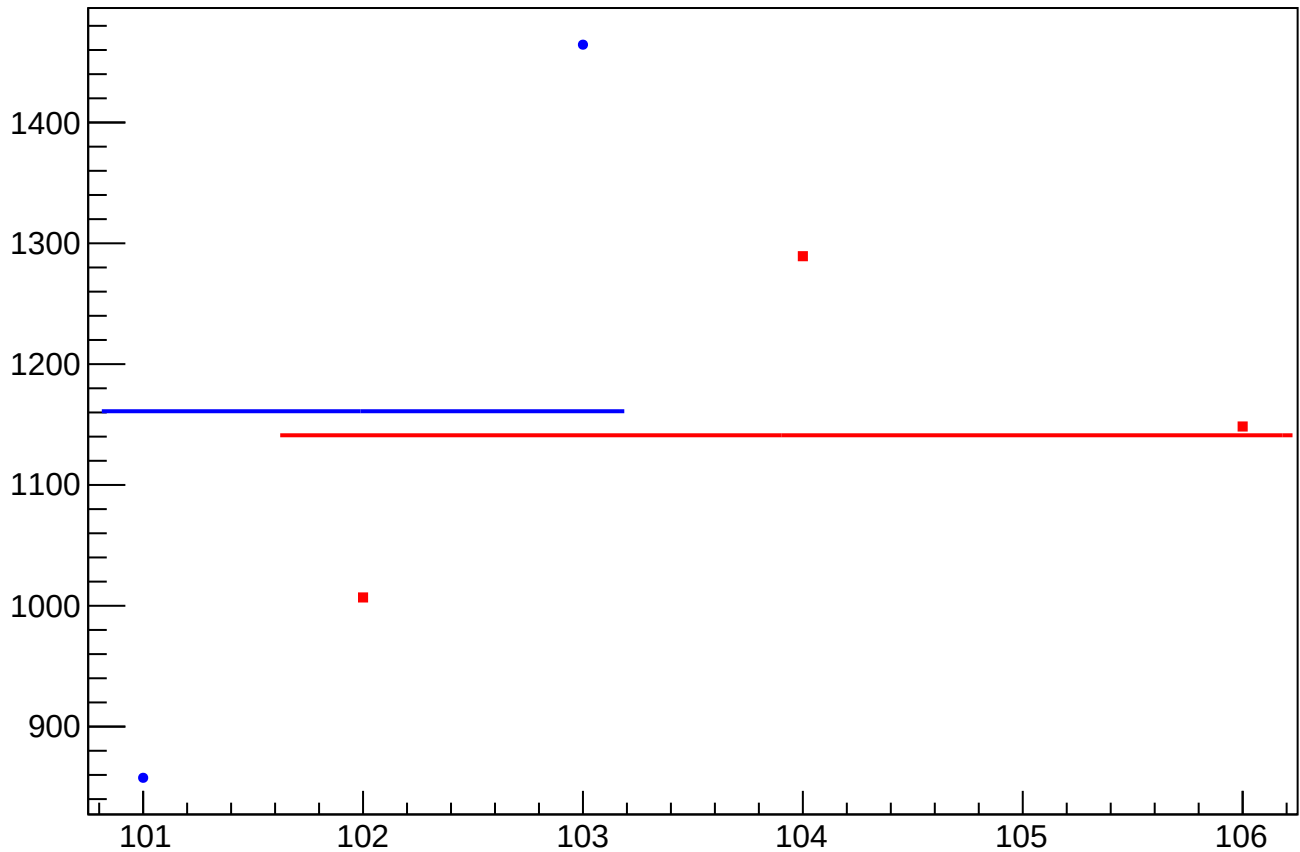
Right Out: 148.181+/-0.000 χ^2/NDF : 57980922025145661918994386017845248.0/2

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

145.464+/-0.000 χ^2/NDF : 24748614725983705

148.181+/-0.000 χ^2/NDF : 57980922025145661

dit_sam6_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

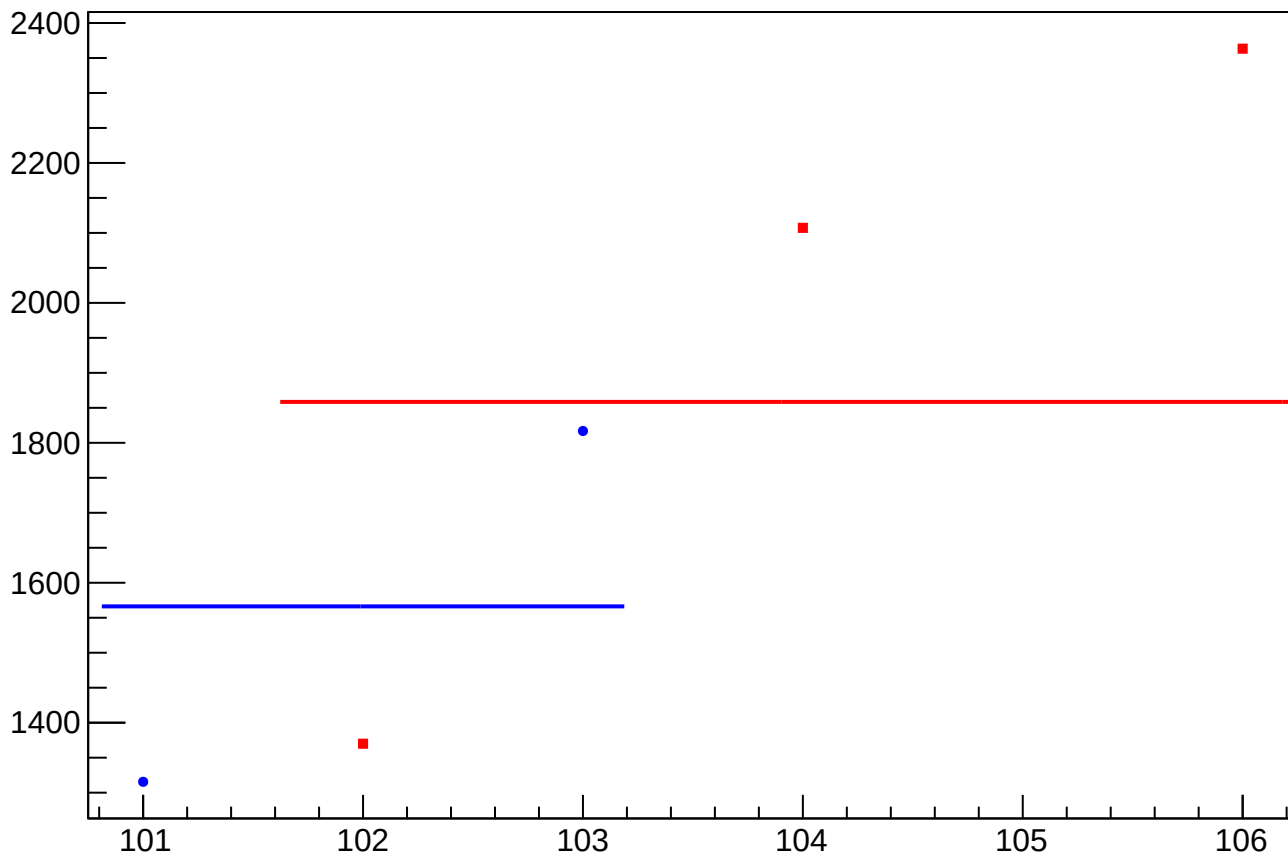
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

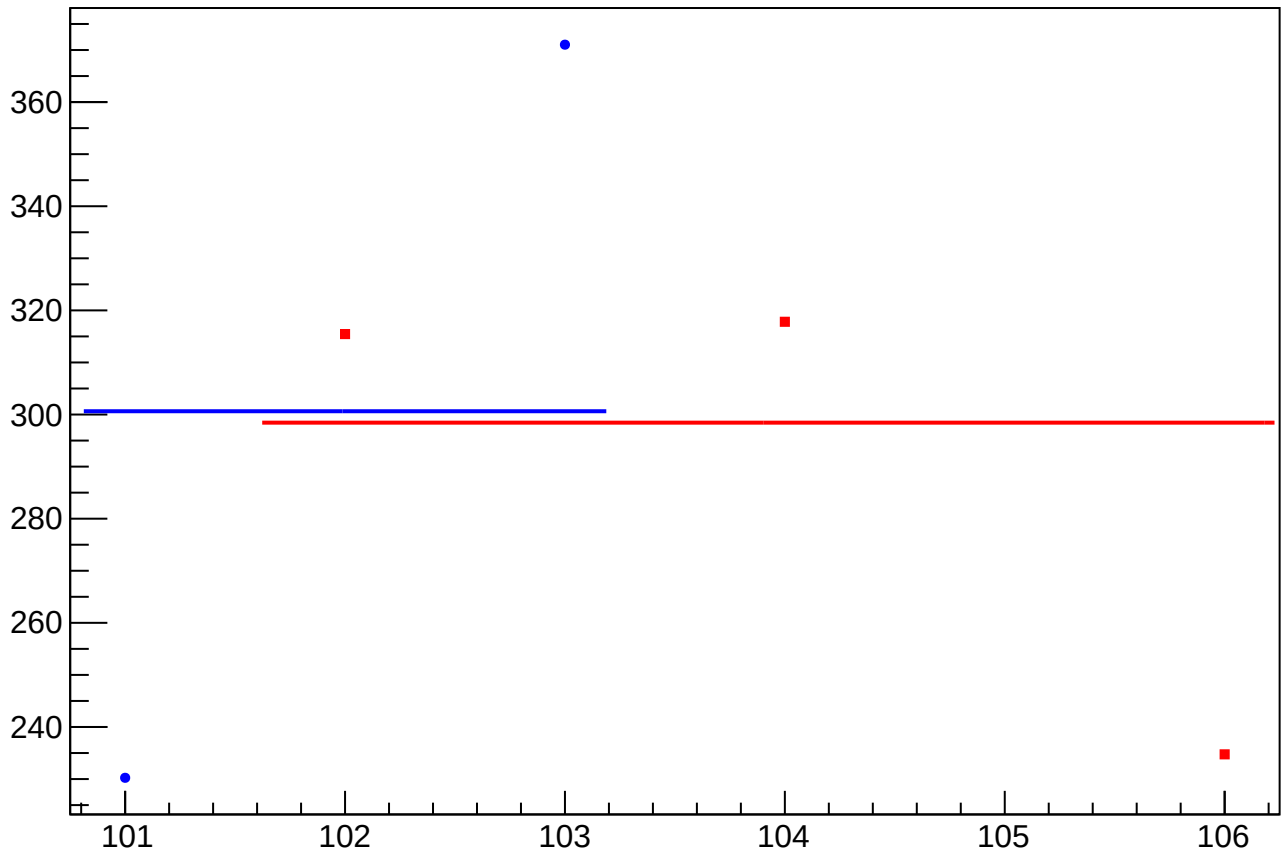
Right Out: 1858.490+/-0.000 χ^2/NDF : 24897543161189485976560625643966955520.0/2

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

1566.228+/-0.000 χ^2/NDF : 7415780964249054631324811768927092736.0/1

1858.490+/-0.000 χ^2/NDF : 24897543161189485976560625643966955520.0/2

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

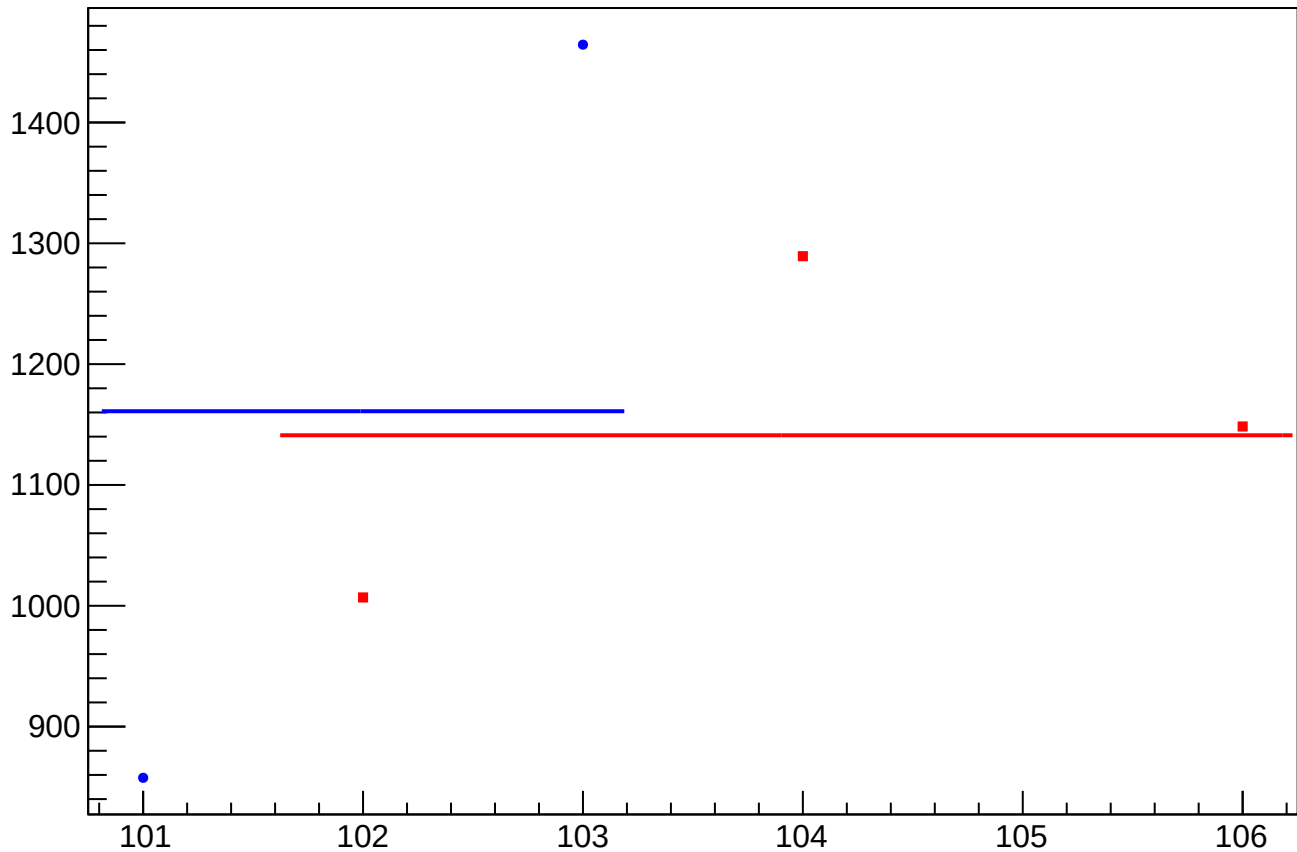
Right Out: 298.442+/-0.000 χ^2/NDF : 161689700333723380102803352520228864.0/2

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

300.634+/-0.000 χ^2/NDF : 58469241951629807

298.442+/-0.000 χ^2/NDF : 16168970033372338

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

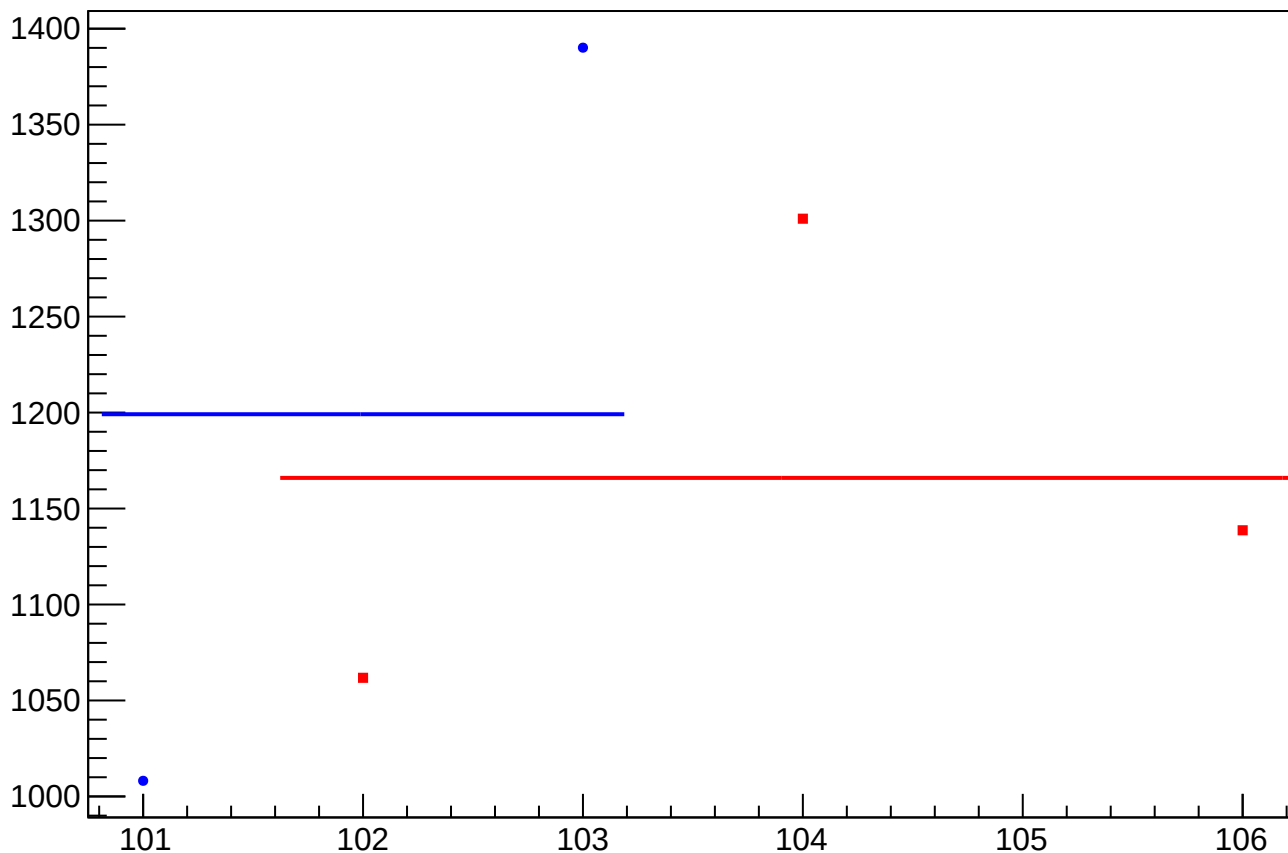
Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

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

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

1141.114+/-0.000 χ^2/NDF : 2166888103946192

dit_sam8_coil3_mean vs Slug



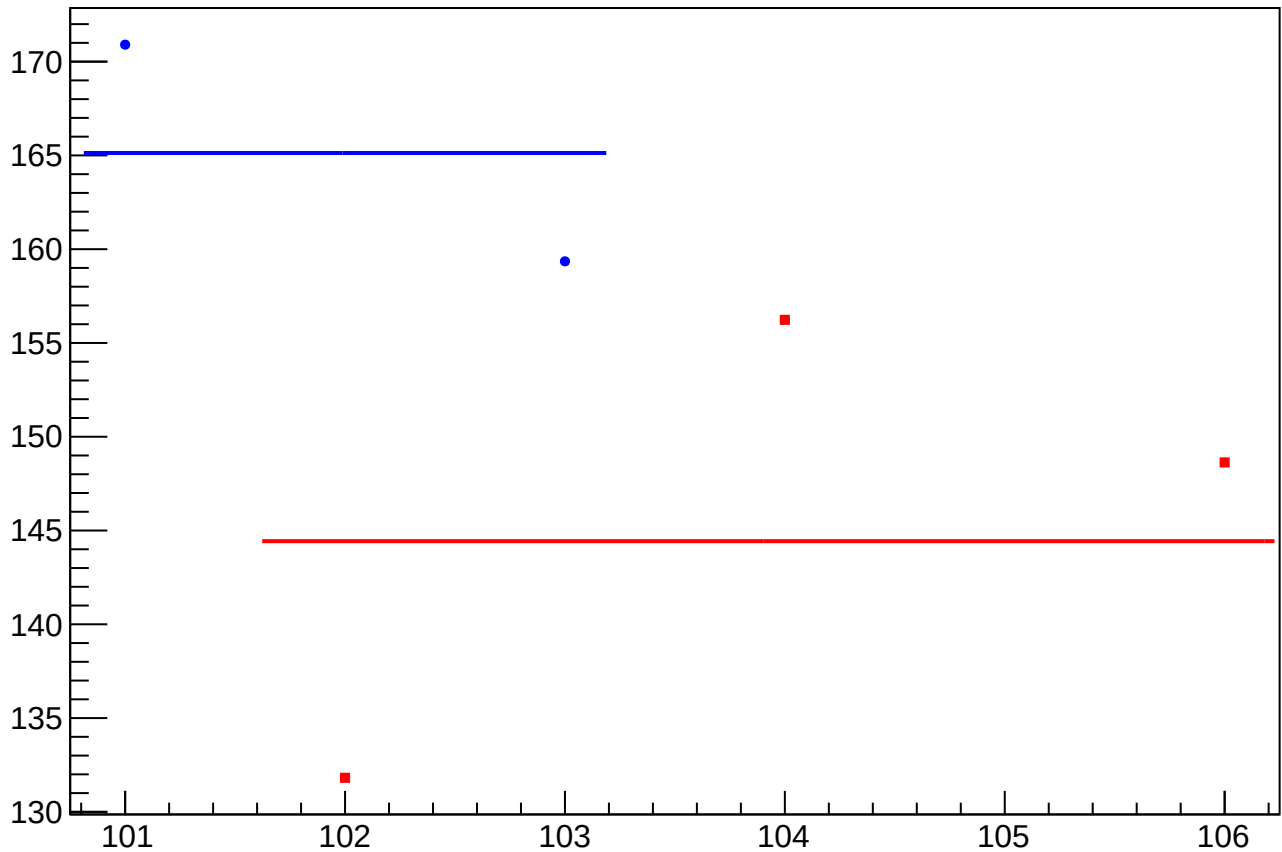
Right In: 1199.131+/-0.000 χ^2/NDF : 4303810354365613085885155511495557120.0/1

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

Right Out: 1165.968+/-0.000 χ^2/NDF : 1582217876735518184590990213700911104.0/2

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

dit_sam8_coil3_err_mean vs Slug



Right In: 165.128+/-0.000 χ^2/NDF : 3936643851817982896306346193321984.0/1

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

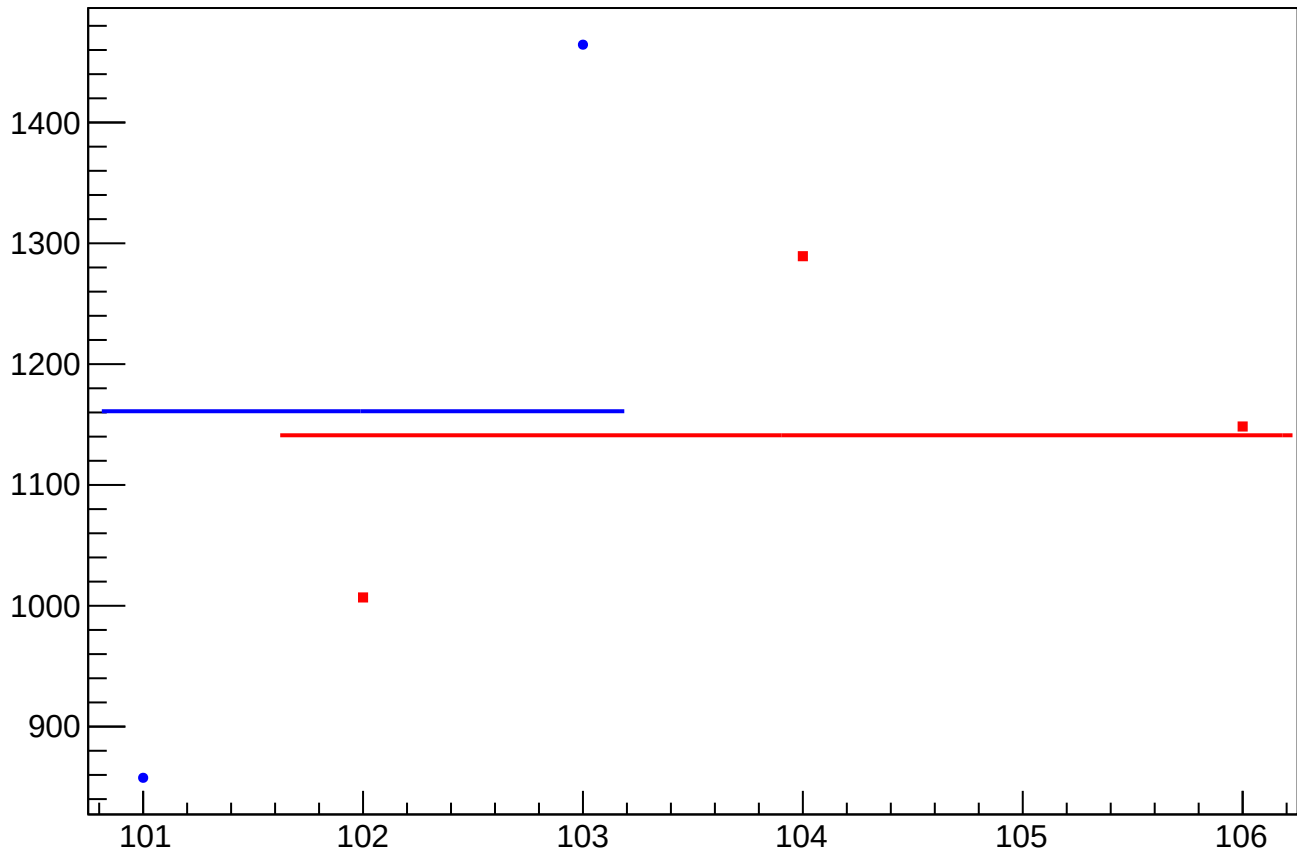
Right Out: 144.433+/-0.000 χ^2/NDF : 16879392099130878509733876634484736.0/2

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

165.128+/-0.000 χ^2/NDF : 3936643851817982896306346193321984.0/1

144.433+/-0.000 χ^2/NDF : 16879392099130878509733876634484736.0/2

dit_sam8_coil3_Ndata_mean vs Slug



Right In: 1161.017+/-0.000 χ^2/NDF : 10861355932203408734346359662725562368.0/1

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

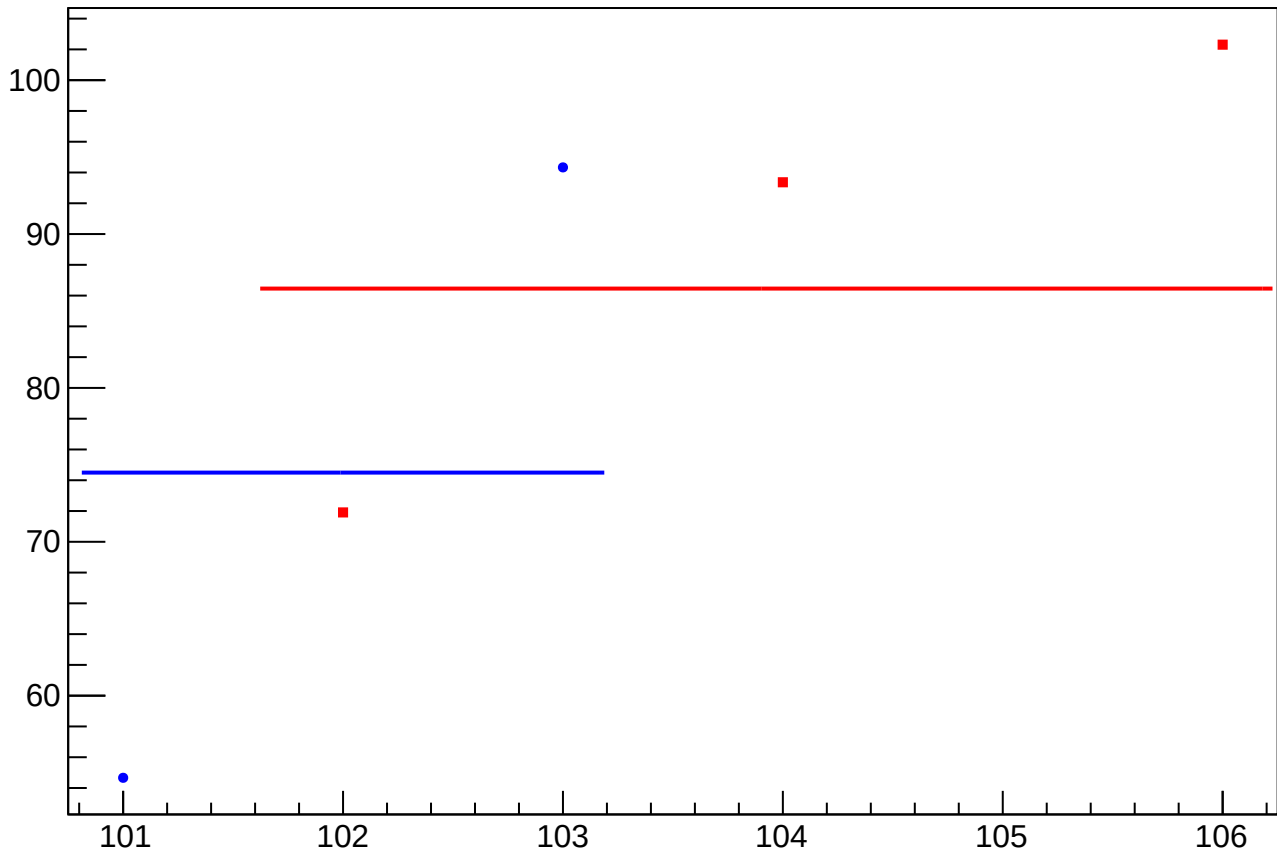
1161.017+/-0.000 χ^2/NDF : 1086135593220340

Right Out: 1141.114+/-0.000 χ^2/NDF : 2166888103946192922343749974738599936.0/2

1141.114+/-0.000 χ^2/NDF : 2166888103946192

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

dit_4aX_coil7_mean vs Slug



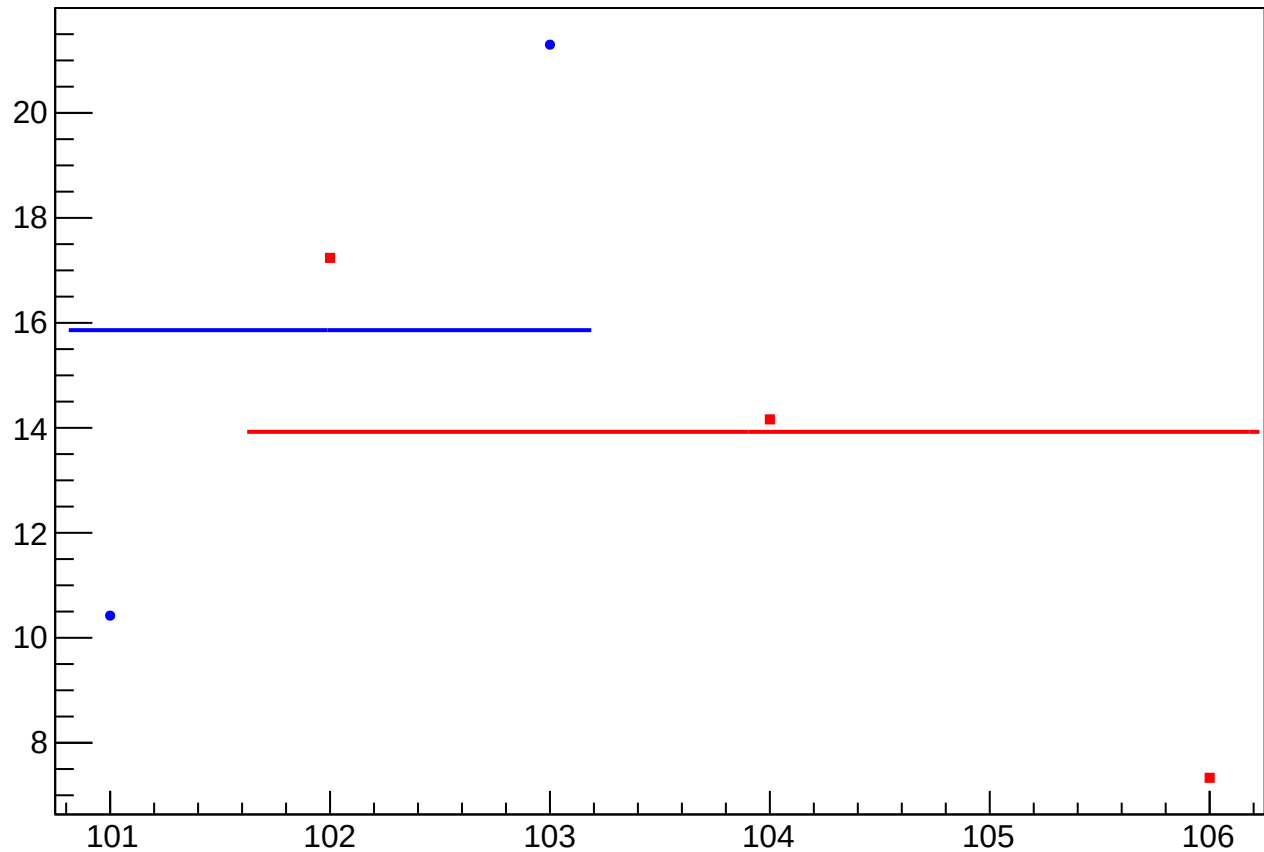
Right In: 74.497+/-0.000 χ^2/NDF : 46421550578538917887925167845277696.0/1

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

Right Out: 86.456+/-0.000 χ^2/NDF : 22496532561356862594136367379251200.0/2

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

dit_4aX_coil7_err_mean vs Slug



Right In: 15.861+/-0.000 χ^2/NDF : 3490790682136136364086720383156224.0/1

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

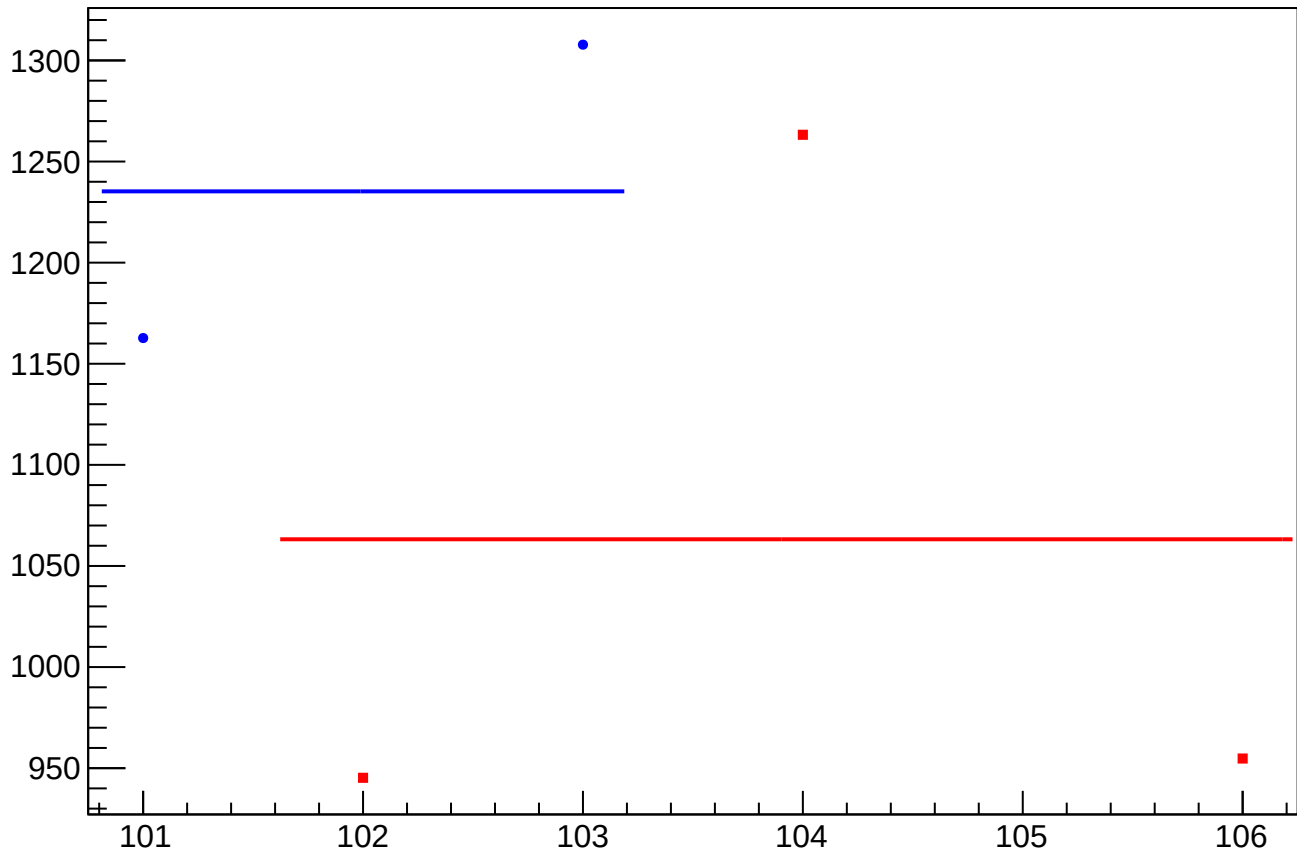
Right Out: 13.924+/-0.000 χ^2/NDF : 1986669405735533572707551417466880.0/2

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

15.861+/-0.000 χ^2/NDF : 349079068213613636

13.924+/-0.000 χ^2/NDF : 198666940573553357

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

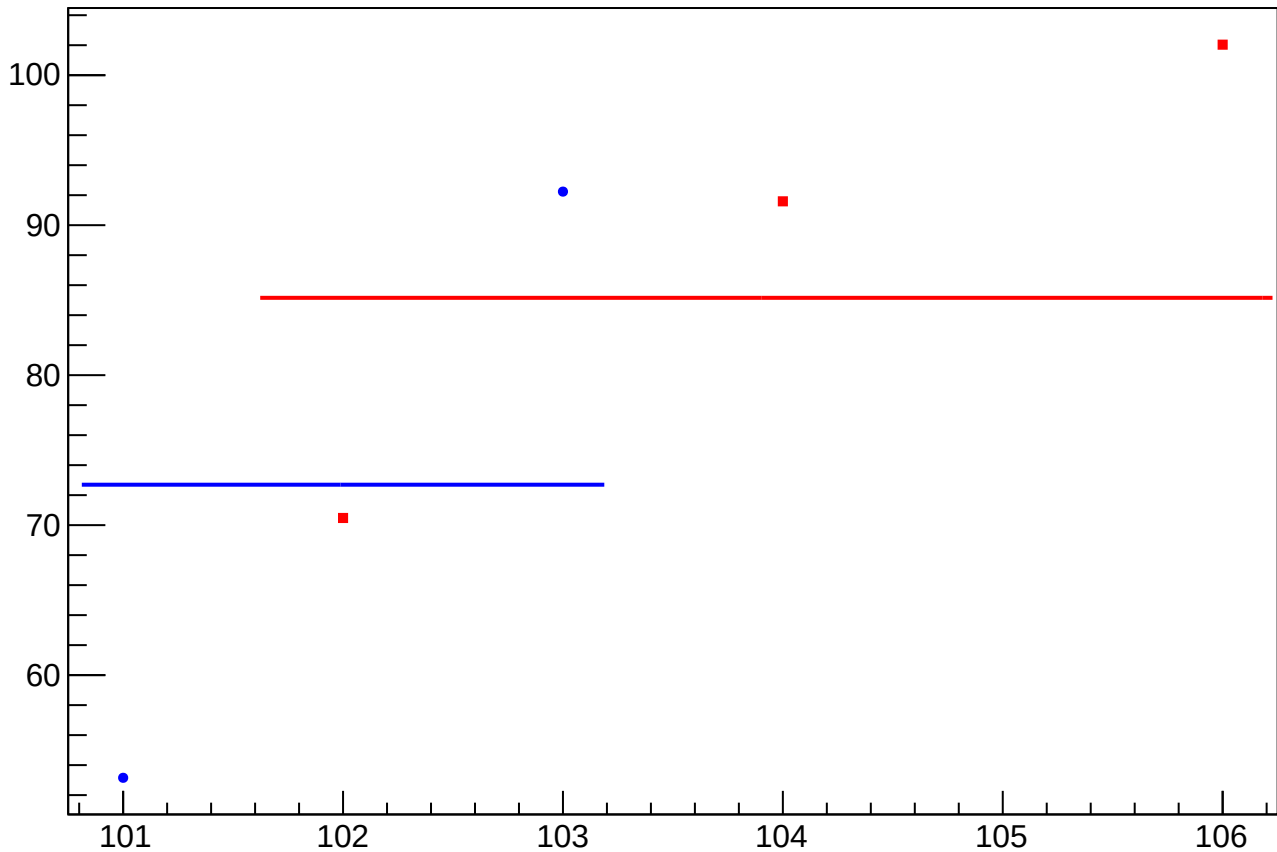
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

dit_4eX_coil7_mean vs Slug



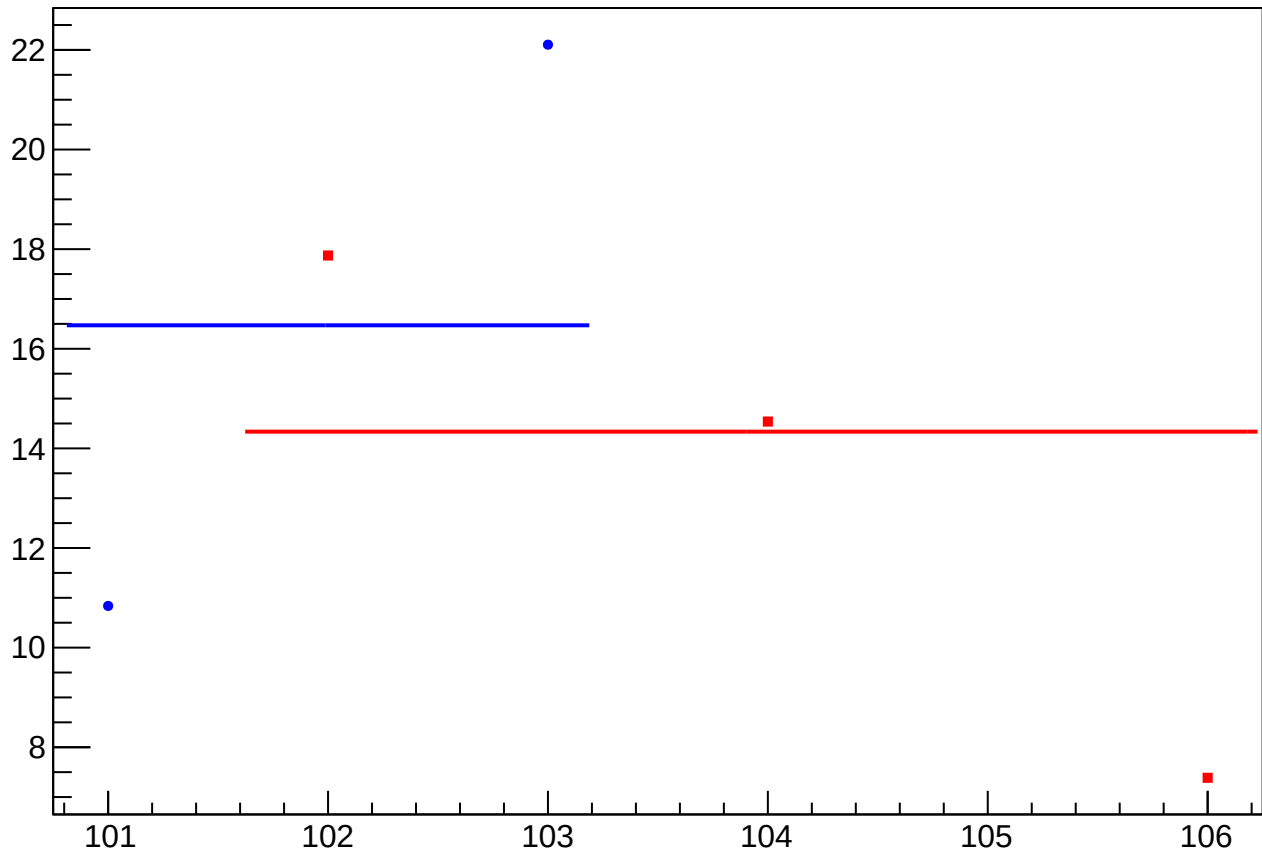
Right In: 72.696+/-0.000 χ^2/NDF : 45063512121185111454670682647953408.0/1

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

Right Out: 85.157+/-0.000 χ^2/NDF : 23440164052715904740453078183968768.0/2

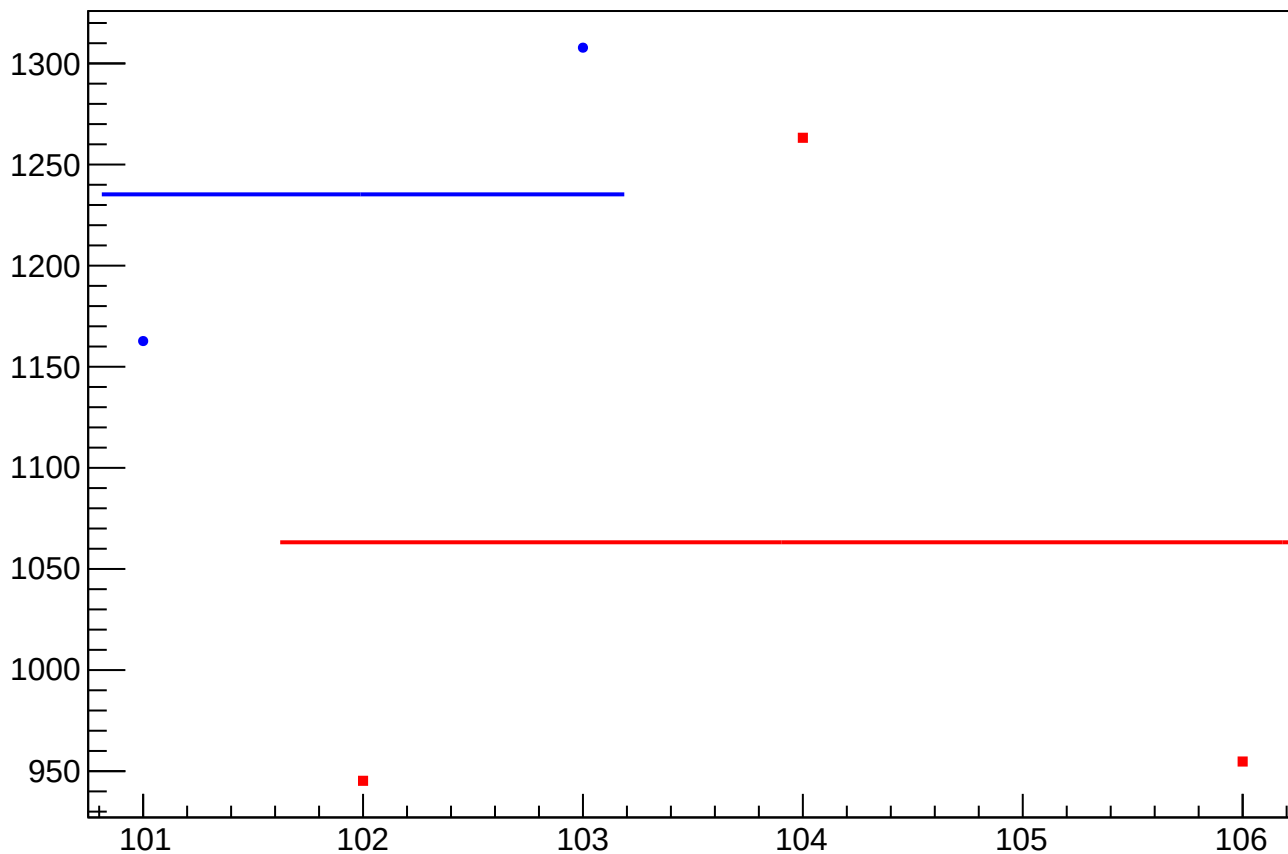
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug



Right In: 16.471+/-0.000 χ^2/NDF : 3745762900244699937006381564952576.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 14.336+/-0.000 χ^2/NDF : 2224766349194545803156235462115328.0/2
 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

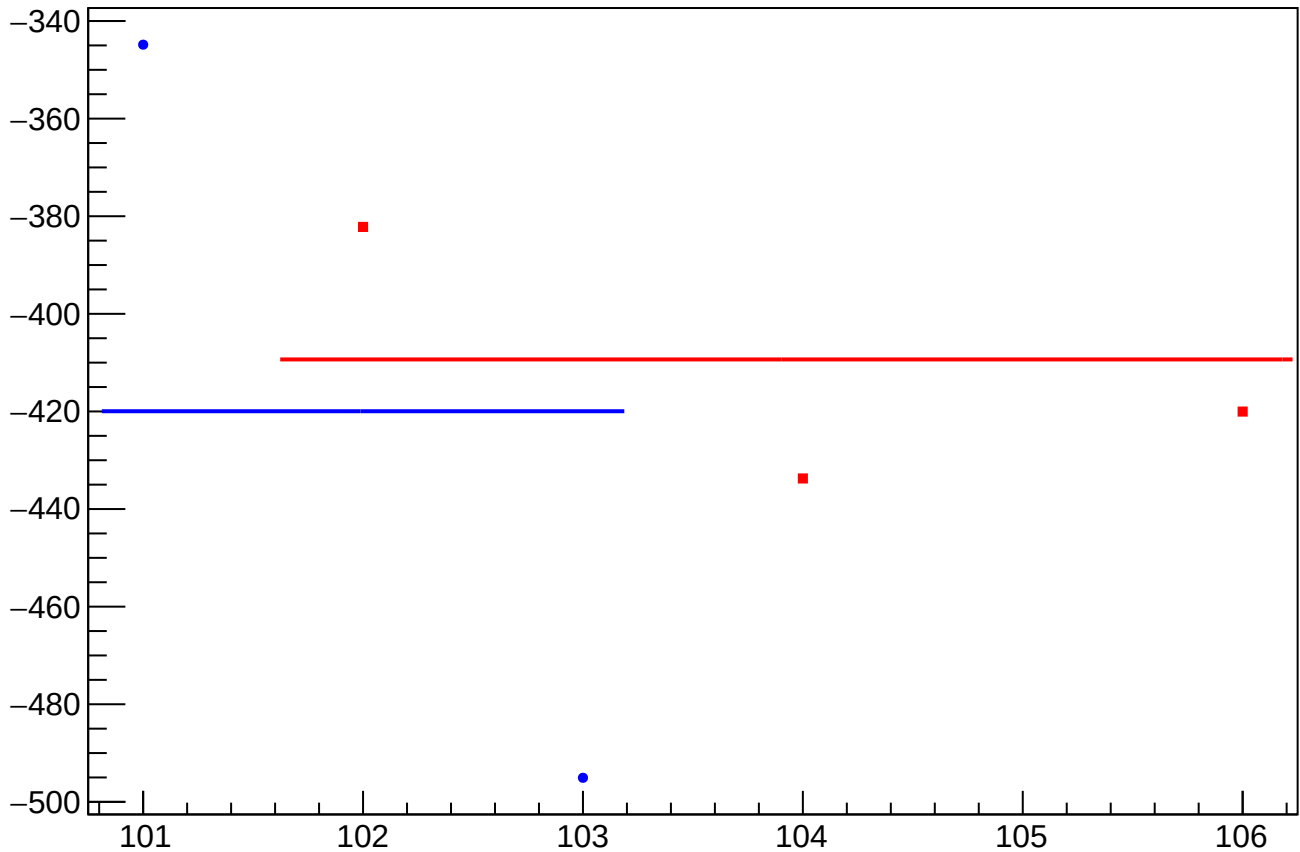
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

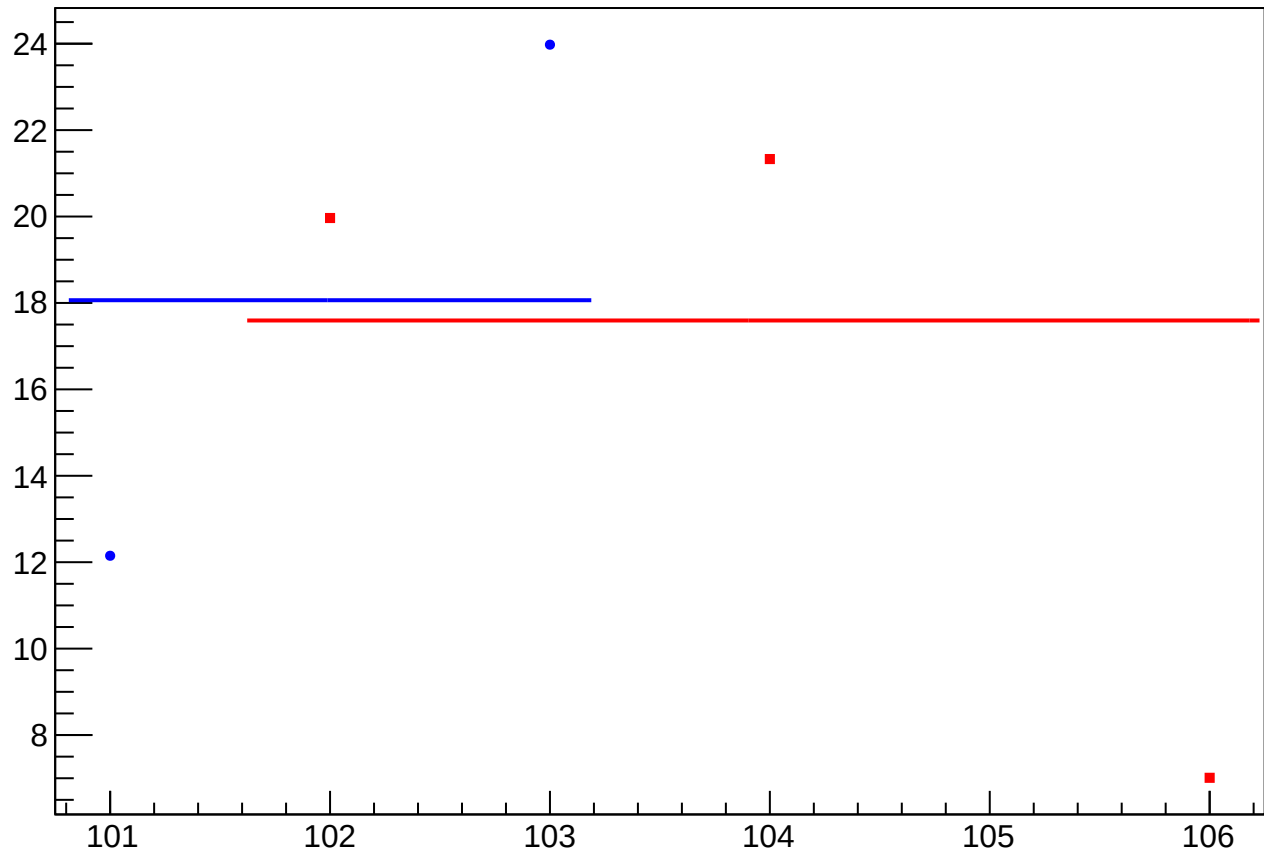
-419.958+/-0.000 χ^2/NDF : 6657233751911573

Right Out: -409.344+/-0.000 χ^2/NDF : 76635608971203953686249534864228352.0/2

-409.344+/-0.000 χ^2/NDF : 7663560897120395

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

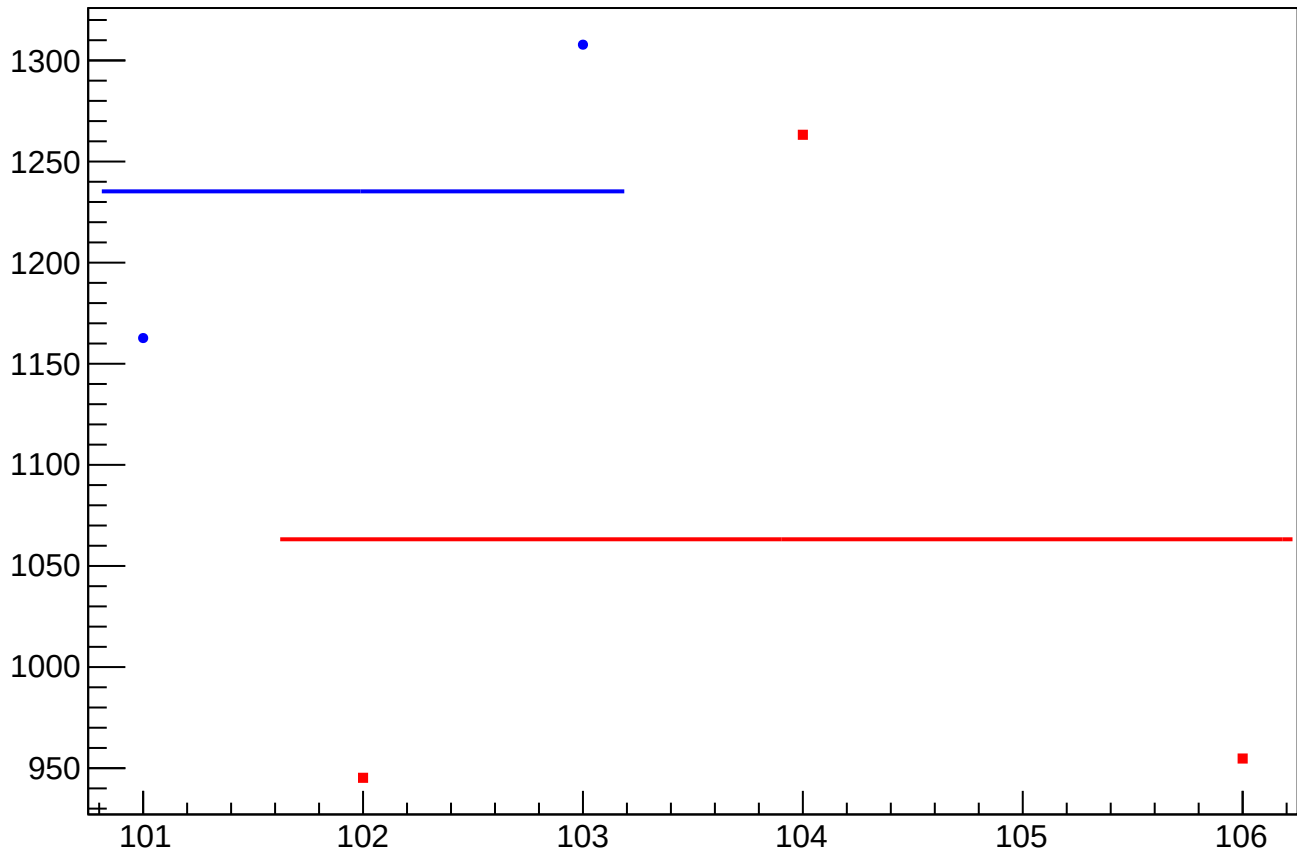
18.063+/-0.000 χ^2/NDF : 4127367133476949404156248805343232.0/1

Right Out: 17.594+/-0.000 χ^2/NDF : 4510658992262388272508479865880576.0/2

17.594+/-0.000 χ^2/NDF : 4510658992262388272508479865880576.0/2

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

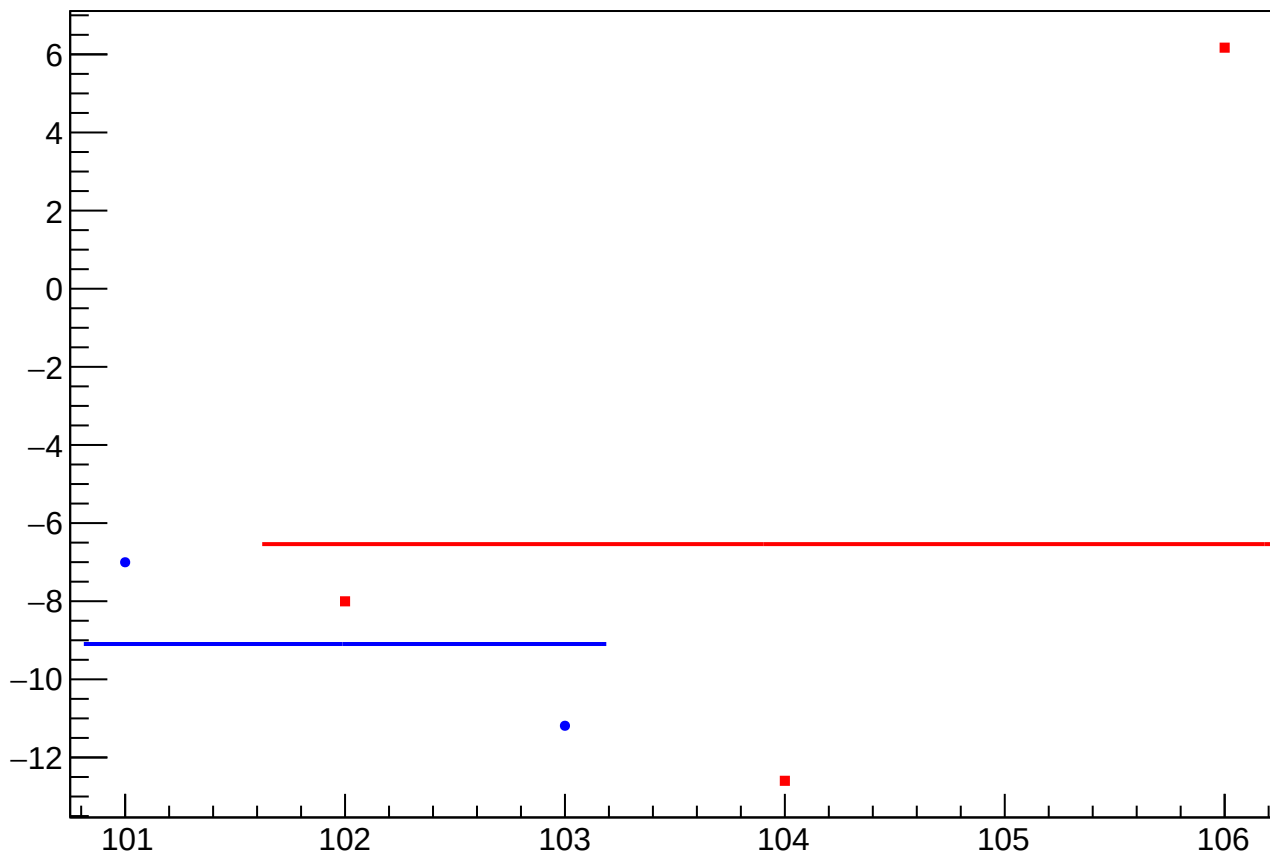
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

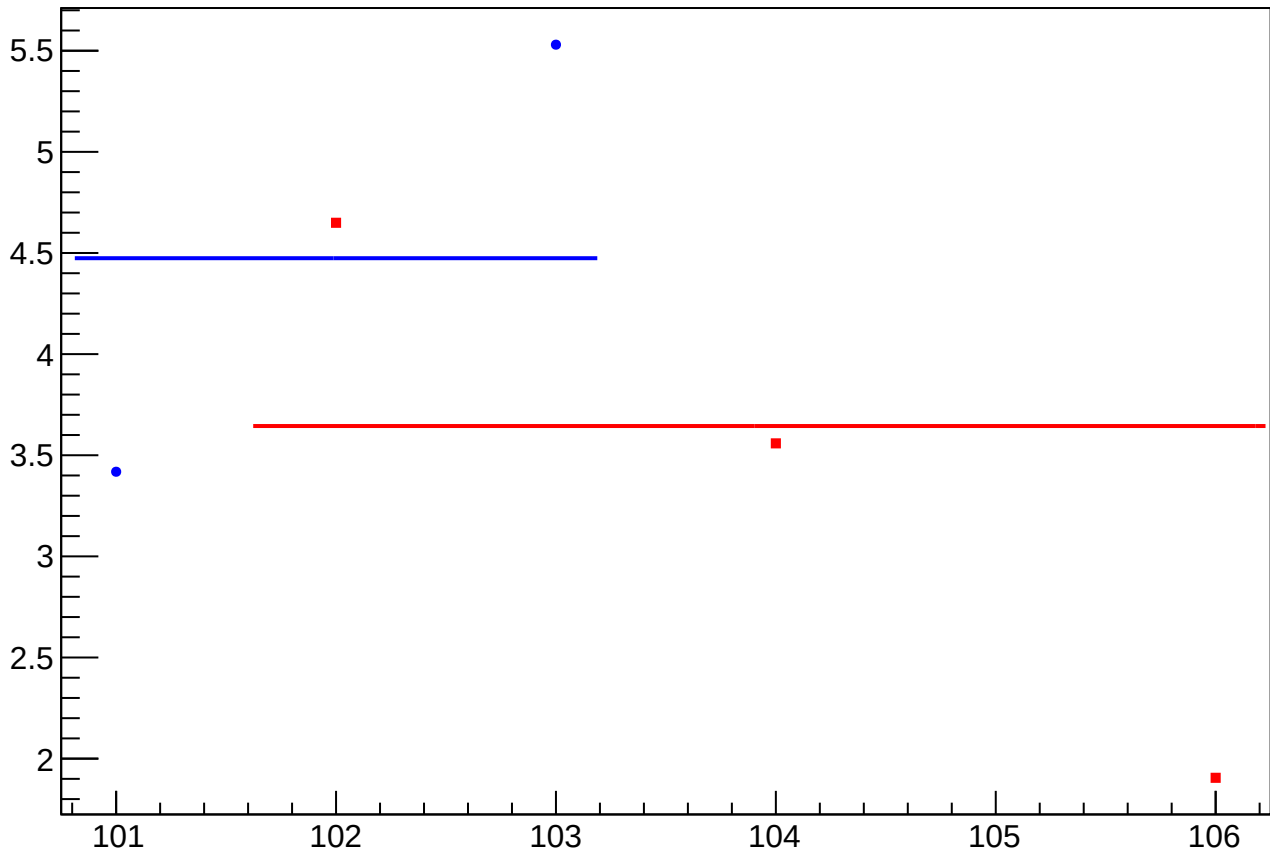
Right Out: -6.538+/-0.000 χ^2/NDF : 7004253102486988526188000792543232.0/2

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

-9.096+/-0.000 χ^2/NDF : 516813203753579772

-6.538+/-0.000 χ^2/NDF : 700425310248698852

dit_4aY_coil7_err_mean vs Slug



Right In: 4.474+/-0.000 χ^2/NDF : 131522950505398892966694851969024.0/1

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

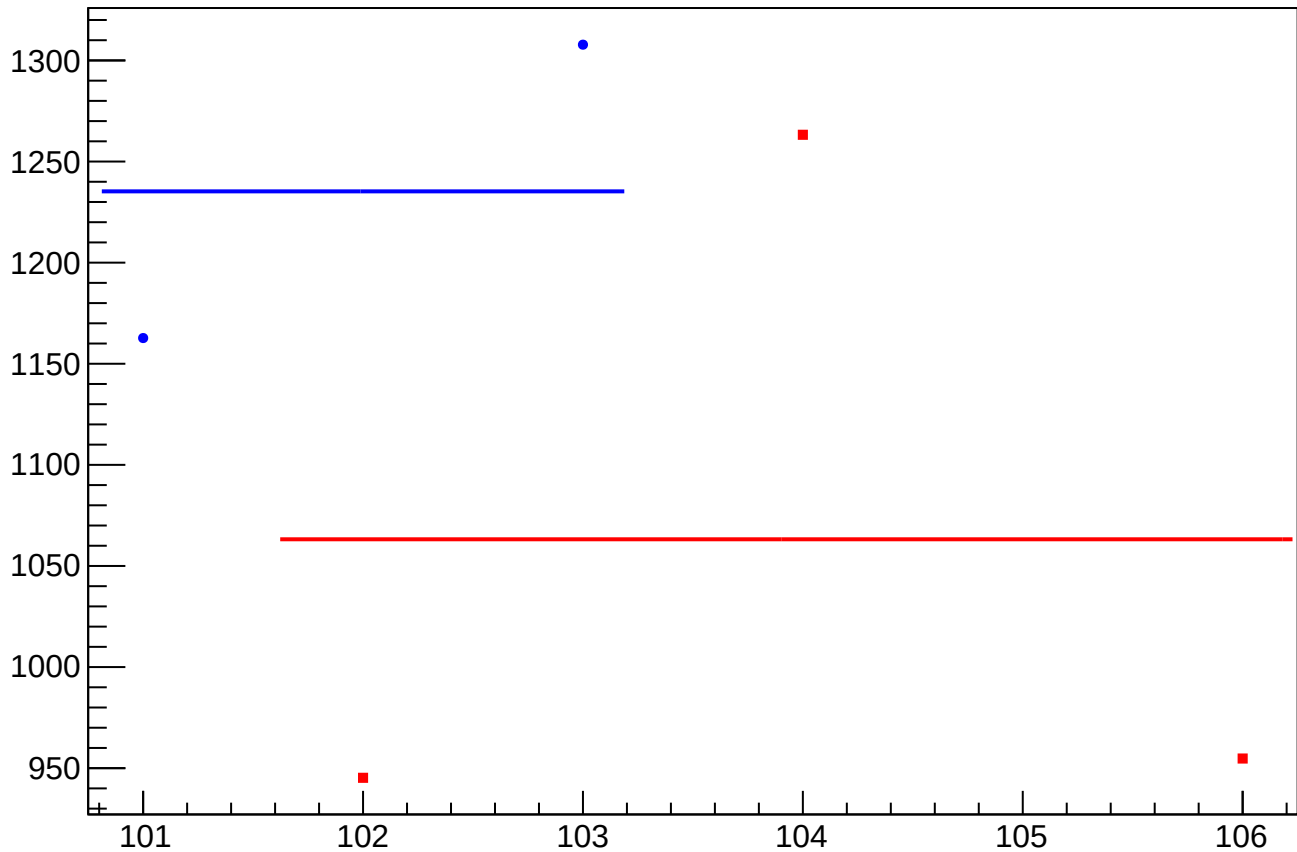
4.474+/-0.000 χ^2/NDF : 131522950505398892966694851969024.0/1

Right Out: 3.644+/-0.000 χ^2/NDF : 152720467829493437599466813128704.0/2

3.644+/-0.000 χ^2/NDF : 152720467829493437599466813128704.0/2

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

dit_4aY_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

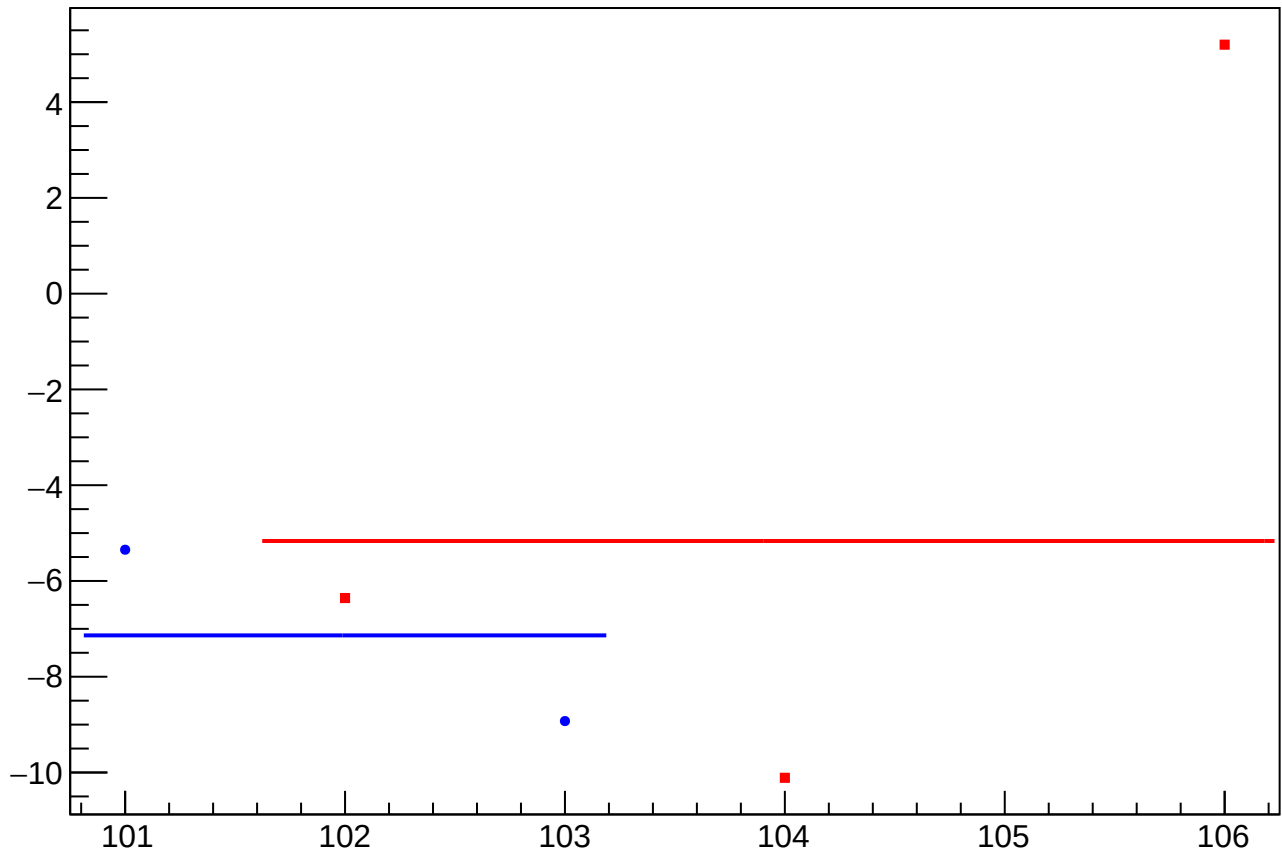
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

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

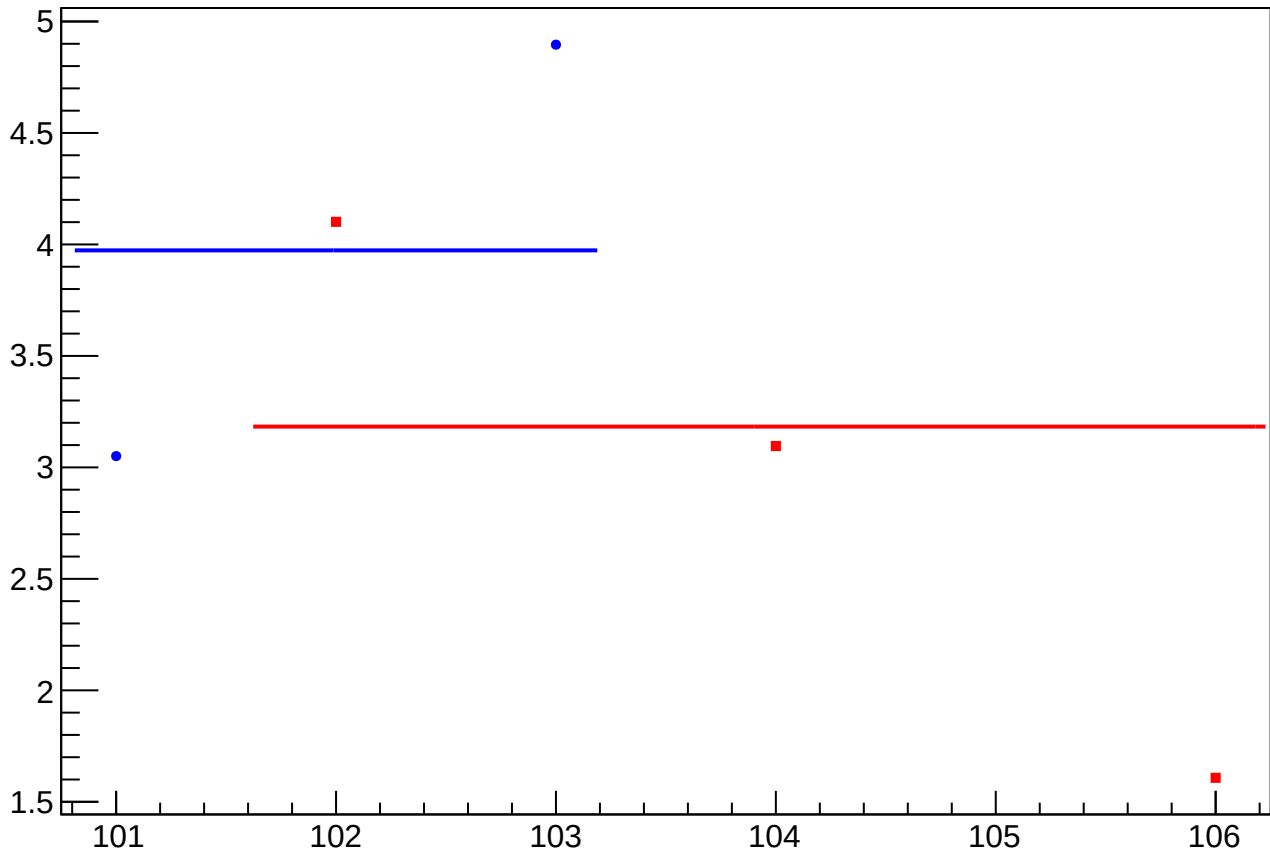
-7.137+/-0.000 χ^2/NDF : 377724428561929646

Right Out: -5.165+/-0.000 χ^2/NDF : 4660058332442362296674919932493824.0/2

-5.165+/-0.000 χ^2/NDF : 466005833244236229

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

dit_4eY_coil7_err_mean vs Slug



Right In: 3.973+/-0.000 χ^2/NDF : 100456908478071183141123206938624.0/1

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

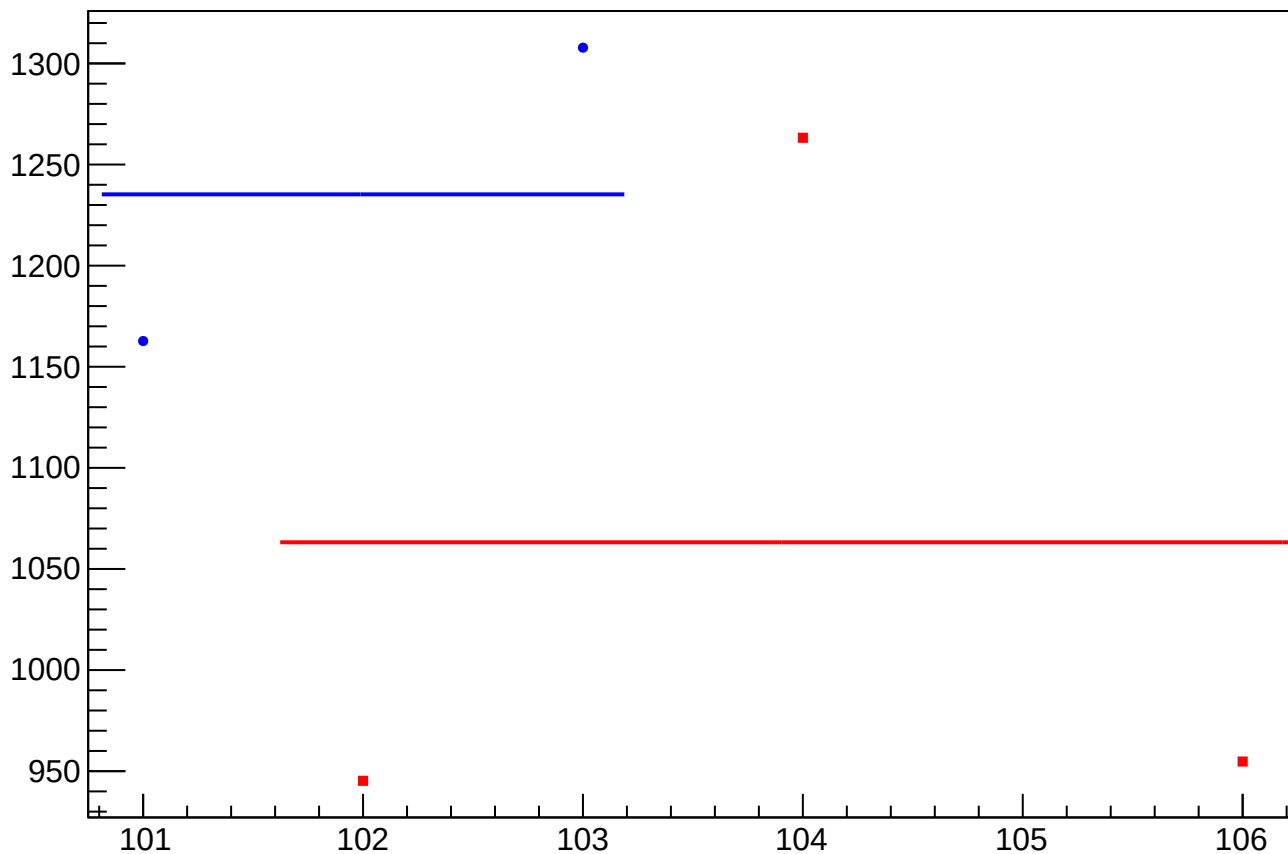
Right Out: 3.183+/-0.000 χ^2/NDF : 126237473641146301526063095742464.0/2

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

3.973+/-0.000 χ^2/NDF : 100456908478071183141123206938624.0/1

3.183+/-0.000 χ^2/NDF : 126237473641146301526063095742464.0/2

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

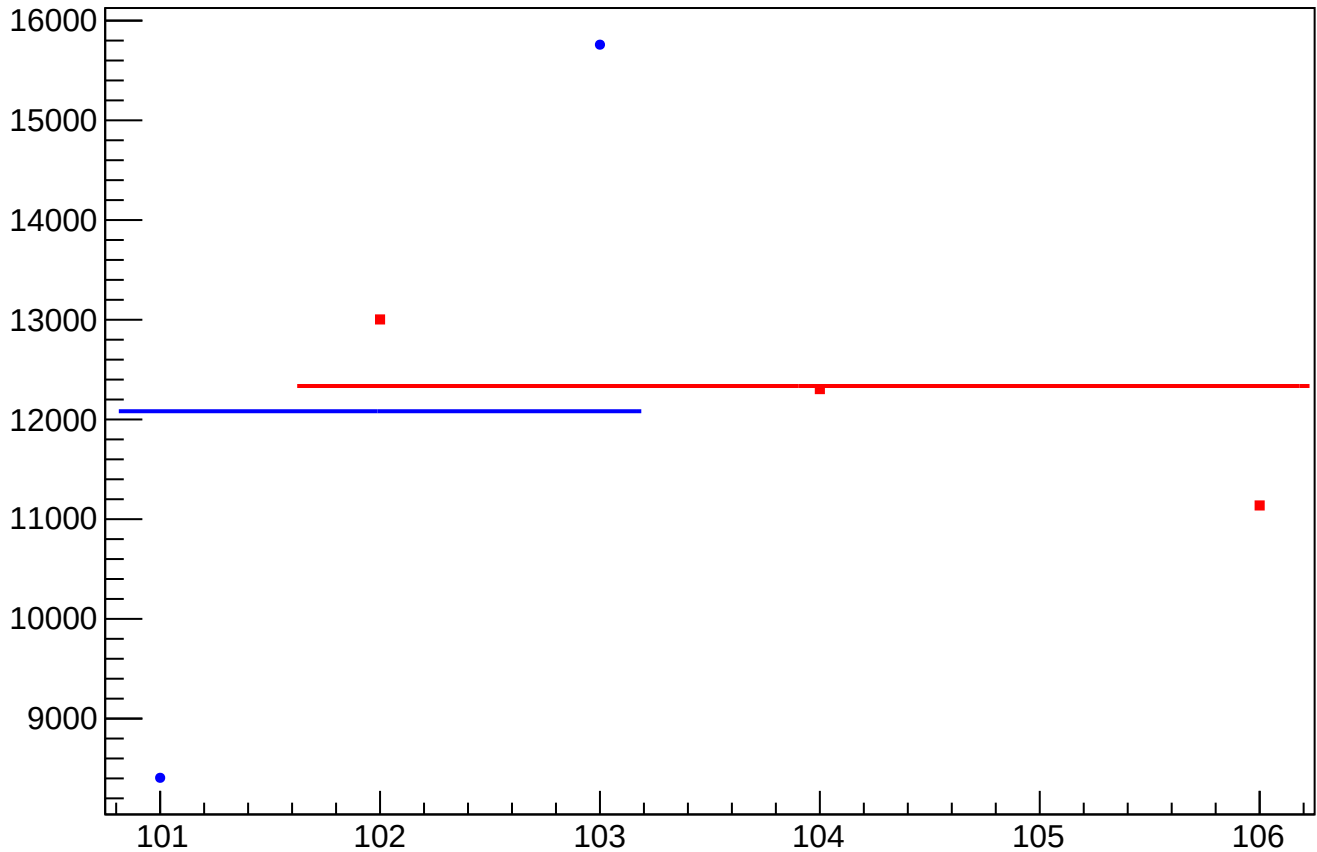
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

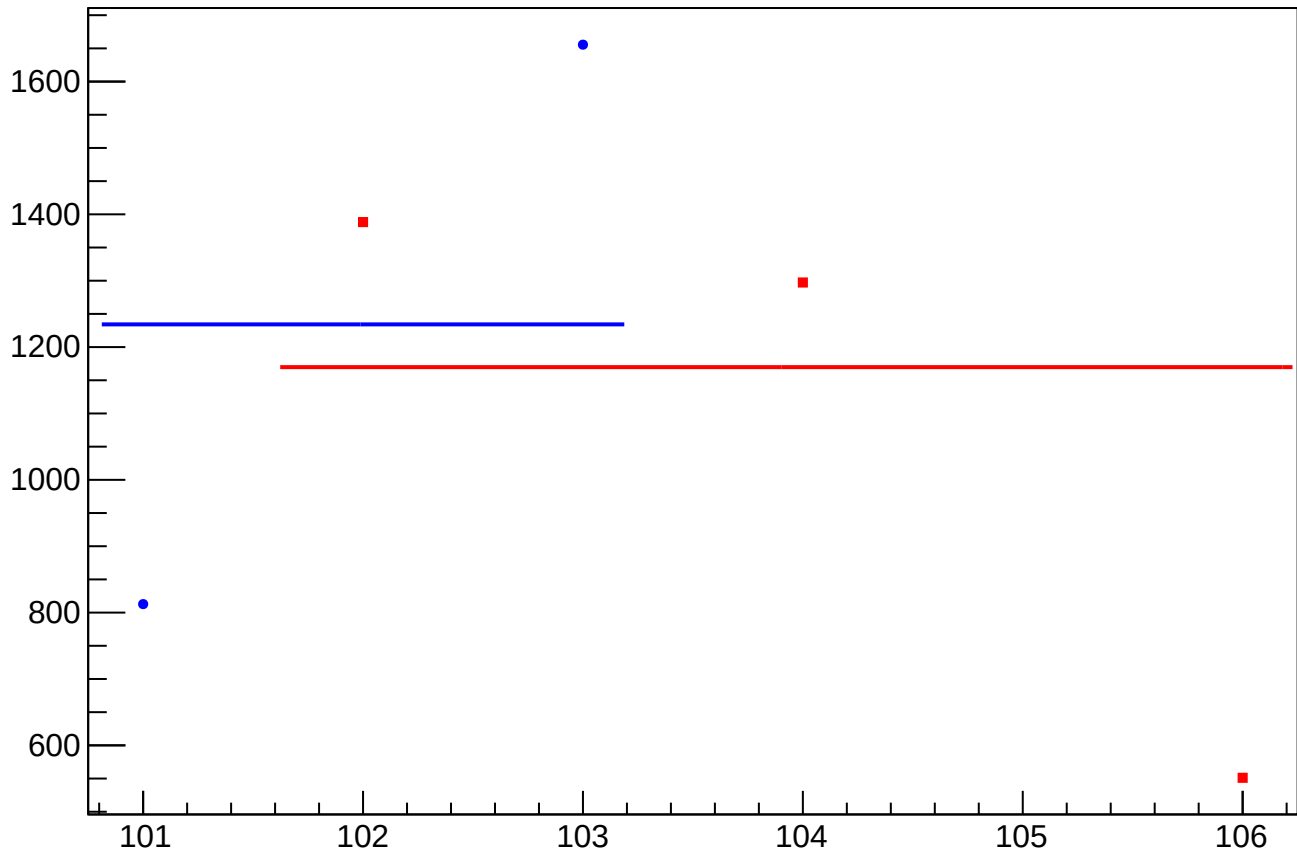
1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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: 12335.571+/-0.000 χ^2/NDF : 70384205712835574767992291263952977920.0/2
 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

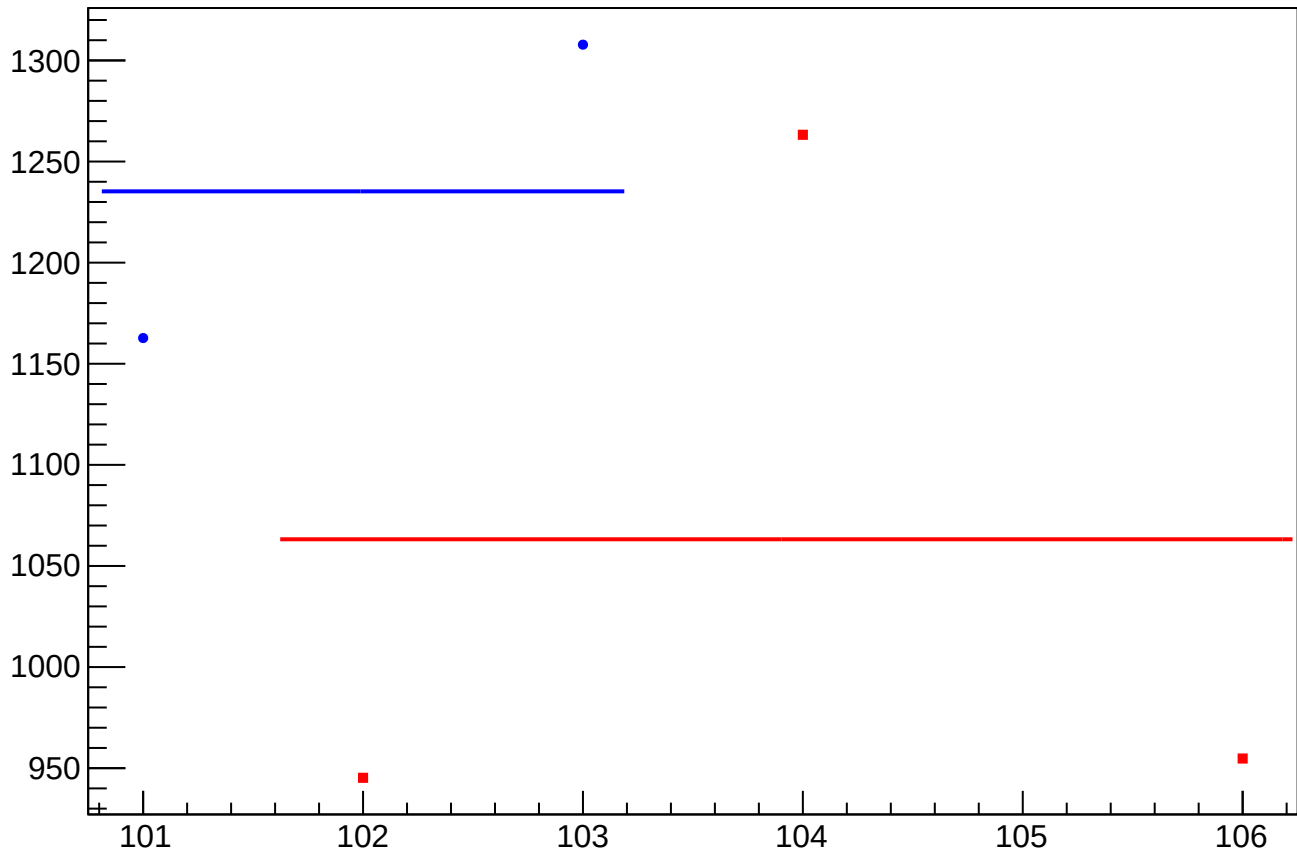
Right Out: 1169.796+/-0.000 χ^2/NDF : 15464735516867988506306049157420285952.0/2

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

1234.200+/-0.000 χ^2/NDF : 2095377711208661

1169.796+/-0.000 χ^2/NDF : 1546473551686798

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

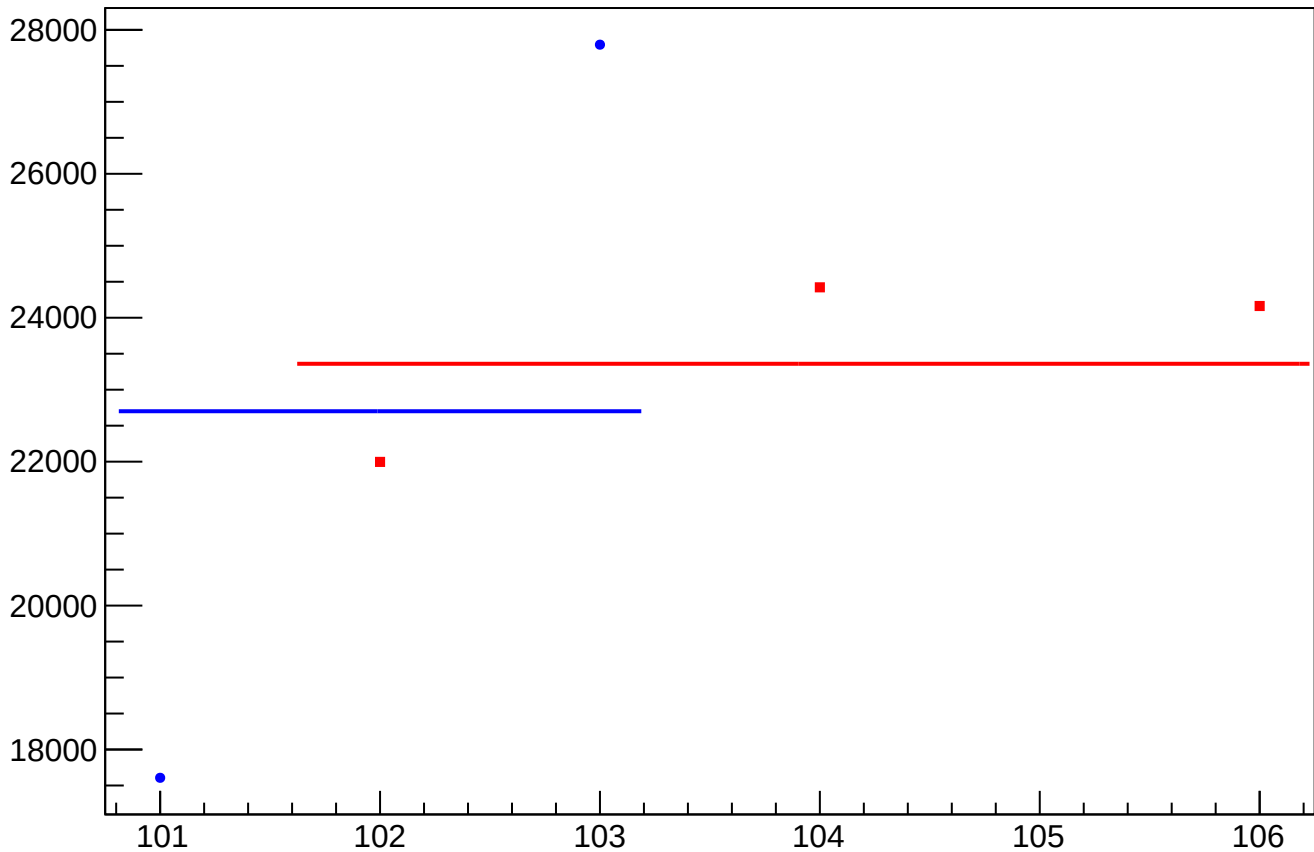
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

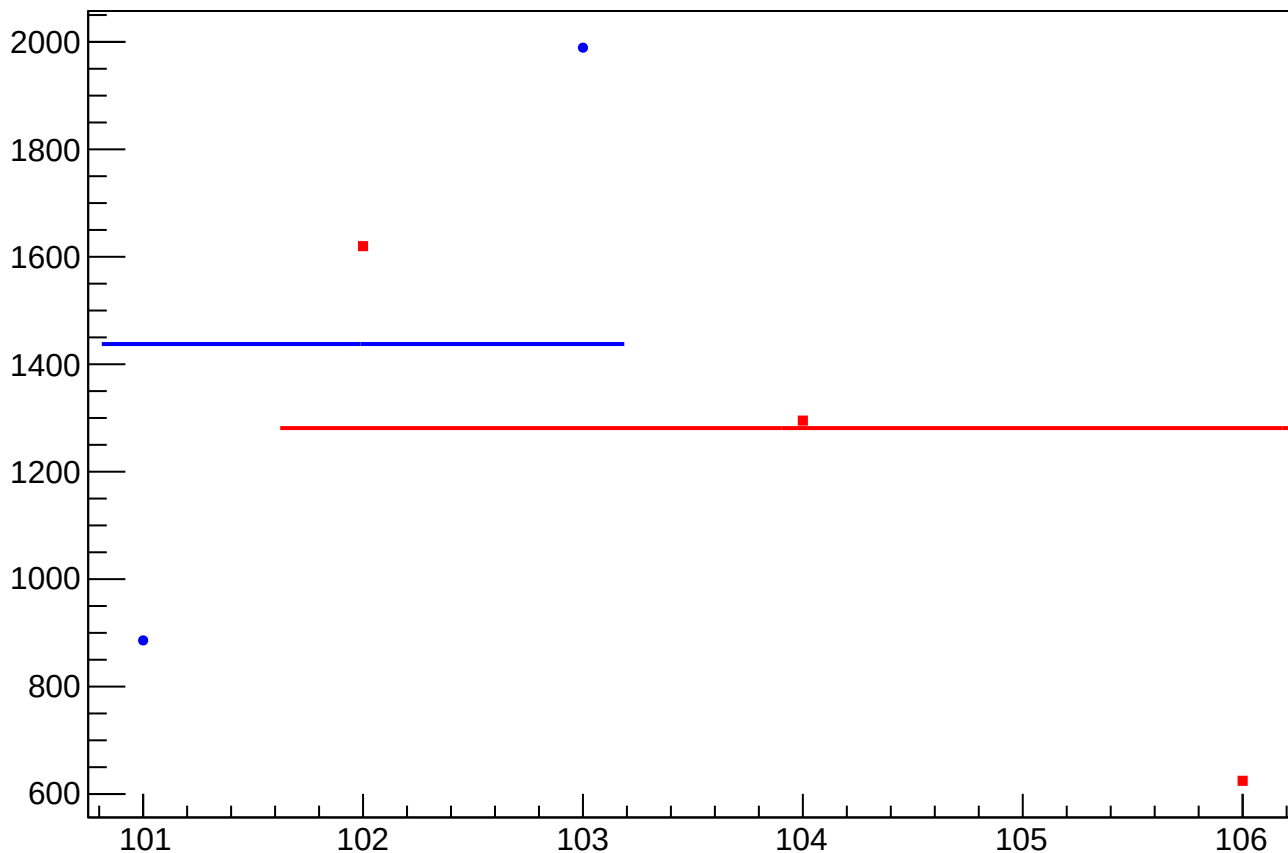
22700.681+/-0.000 χ^2/NDF : 3061590943351373519851100158537672687616.0/1

Right Out: 23360.025+/-0.000 χ^2/NDF : 185358887827563784217384608287049121792.0/2

23360.025+/-0.000 χ^2/NDF : 185358887827563784217384608287049121792.0/2

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

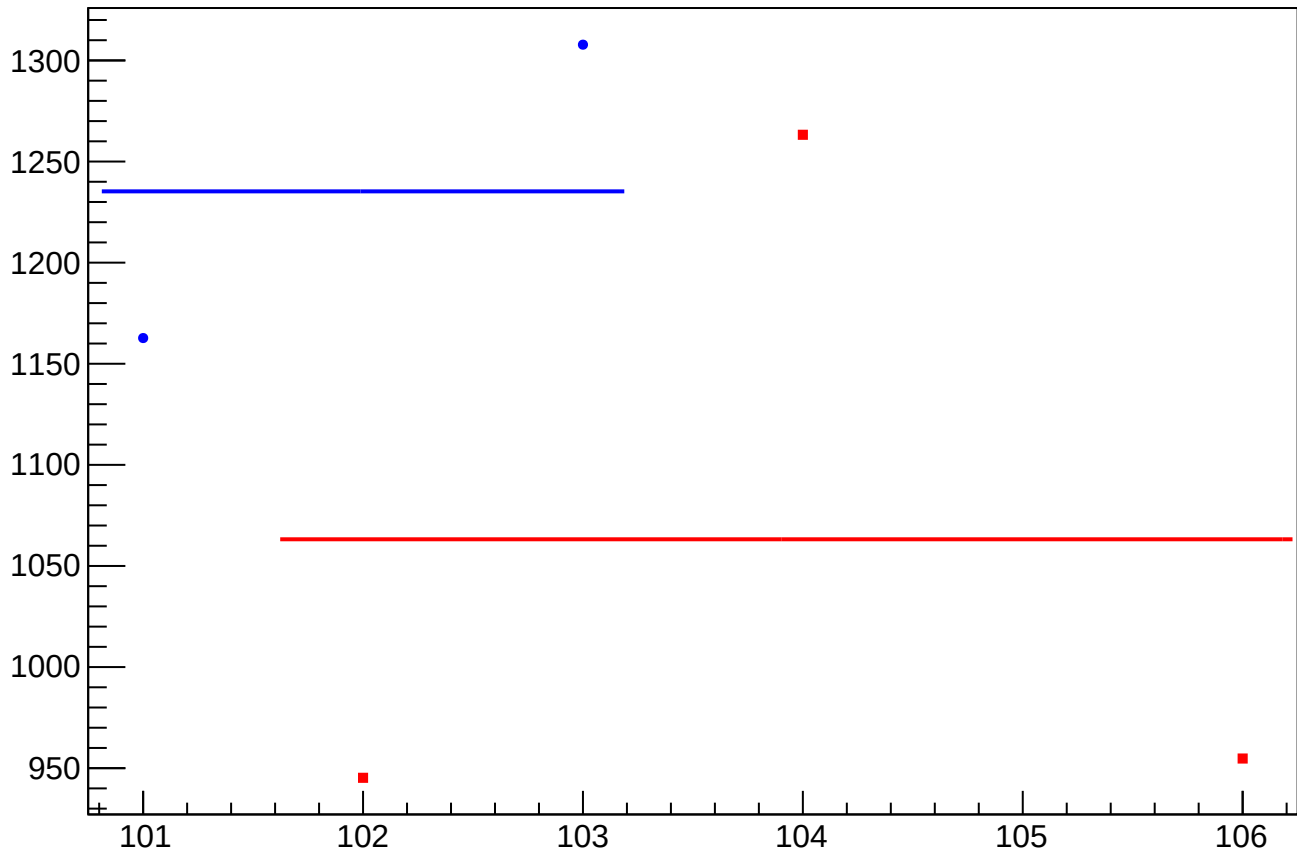
Right Out: 1281.174+/-0.000 χ^2/NDF : 20023351160887890480725445130126884864.0/2

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

1437.618+/-0.000 χ^2/NDF : 3590821143515219

1281.174+/-0.000 χ^2/NDF : 2002335116088789

dit_usr_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

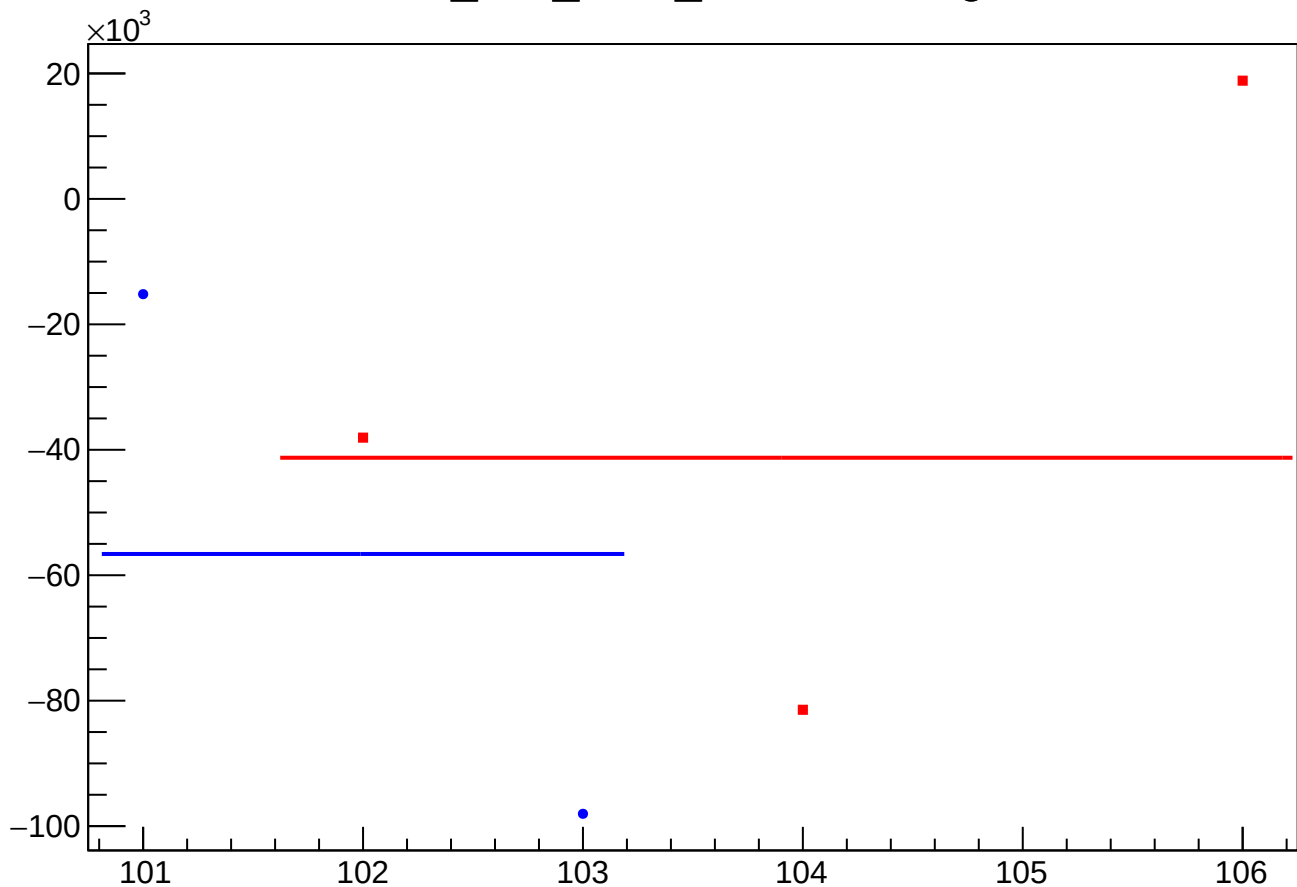
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

dit_atl1_coil7_mean vs Slug



Right In: -56610.852+/-0.000 χ^2/NDF : 202480588841496539750128317624317795893248.0/1

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

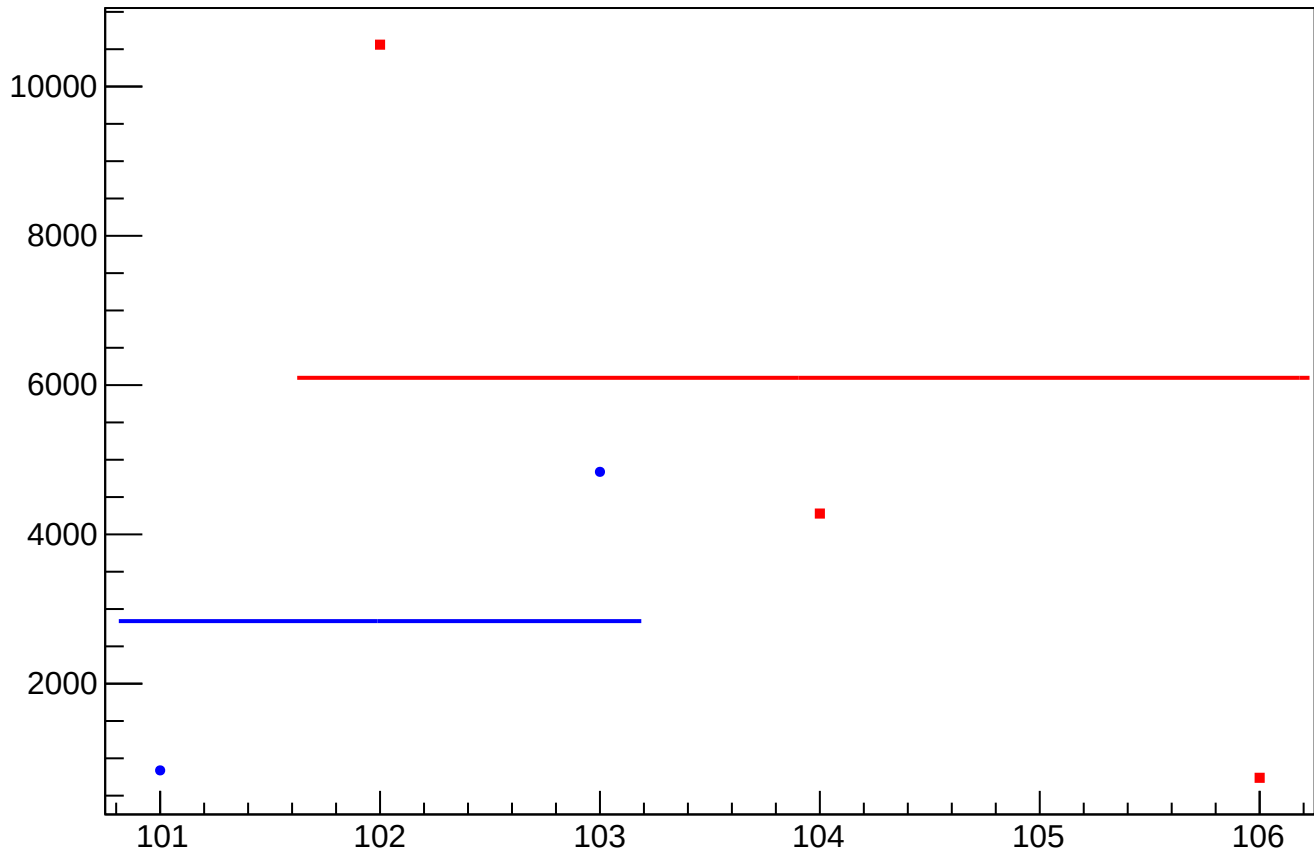
-56610.852+/-0.000 χ^2/NDF : 20248058884149

Right Out: -41266.588+/-0.000 χ^2/NDF : 194978904771600180644935302777258102489088.0/2

-41266.588+/-0.000 χ^2/NDF : 19497890477160

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

dit_atl1_coil7_err_mean vs Slug



Right In: 2838.254+/-0.000 χ^2/NDF : 471899472159129748968042078869840199680.0/1

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

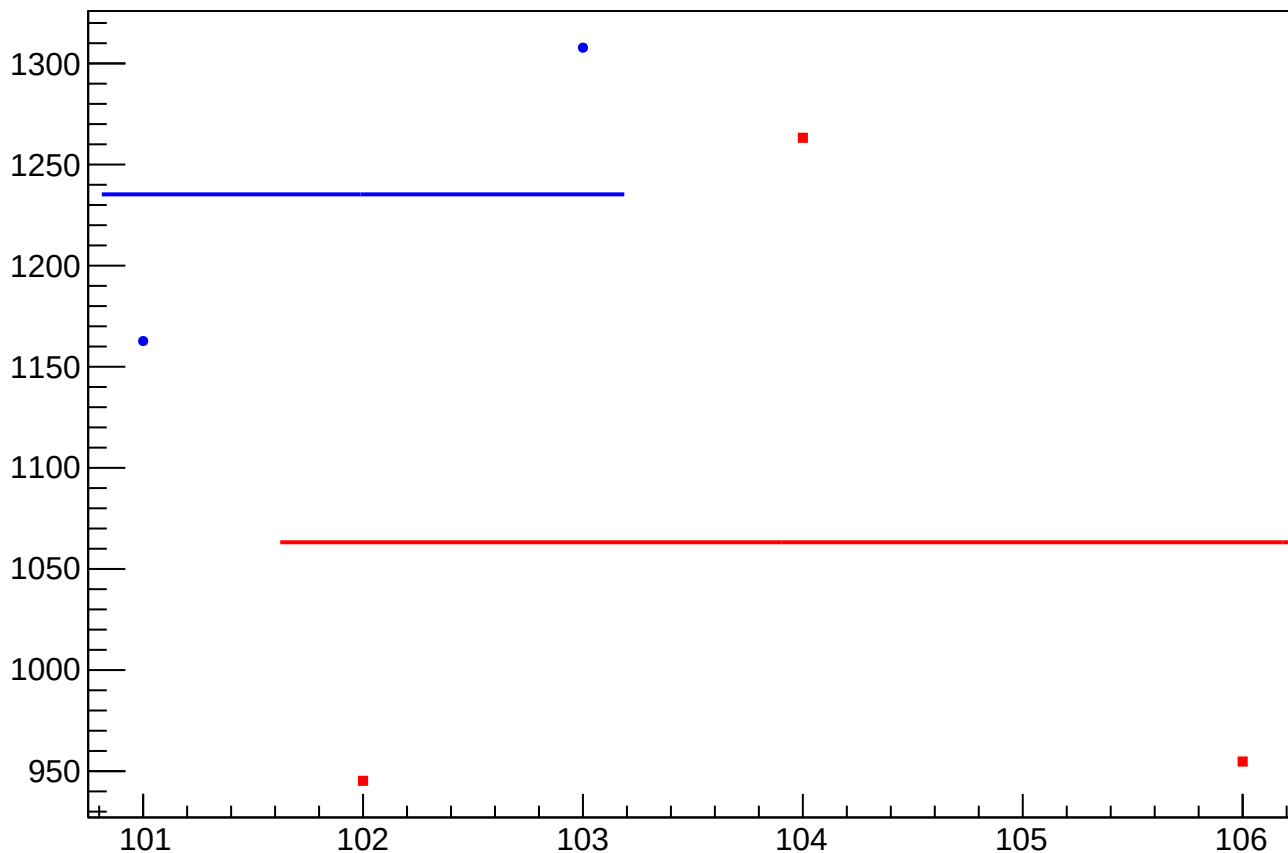
2838.254+/-0.000 χ^2/NDF : 4718994721591297

Right Out: 6097.678+/-0.000 χ^2/NDF : 2214131294547435993720328317216667729920.0/2

6097.678+/-0.000 χ^2/NDF : 2214131294547435

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

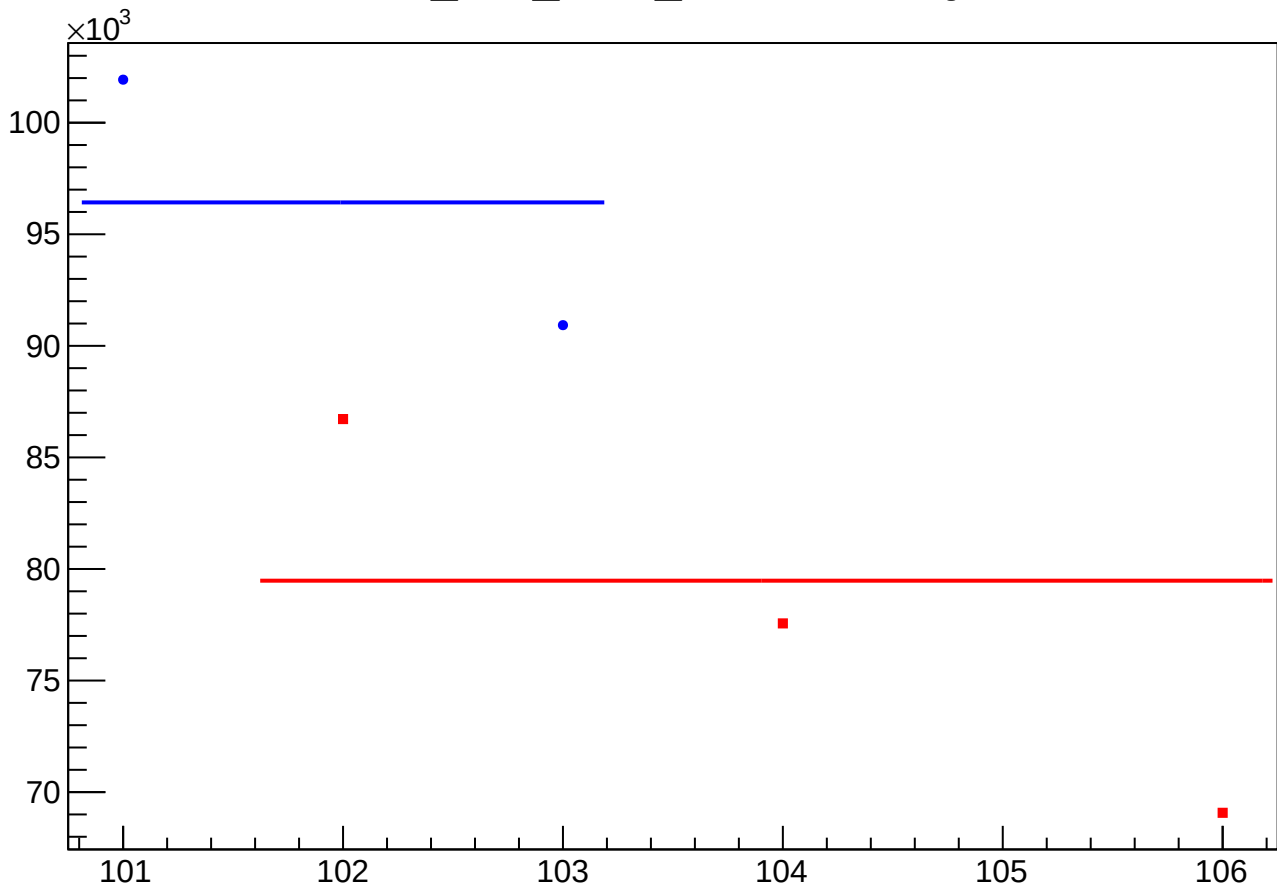
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

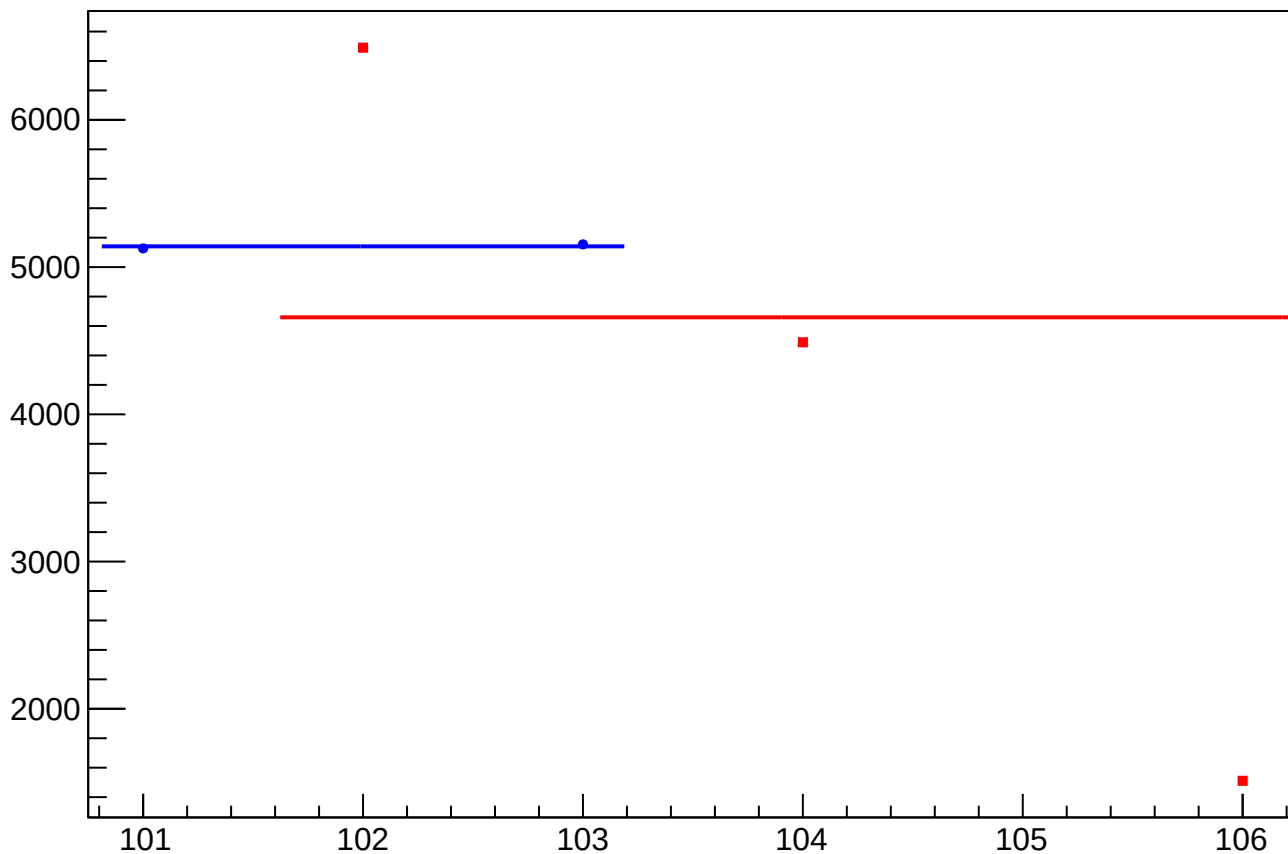
1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

dit_atl2_coil7_mean vs Slug



Right In: 96427.866 $\pm$ 0.000 χ^2 /NDF: 357024127295591977690991783449125611104.0/1
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 79475.843 $\pm$ 0.000 χ^2 /NDF: 6583882996649349047771936694817859305472.0/2
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

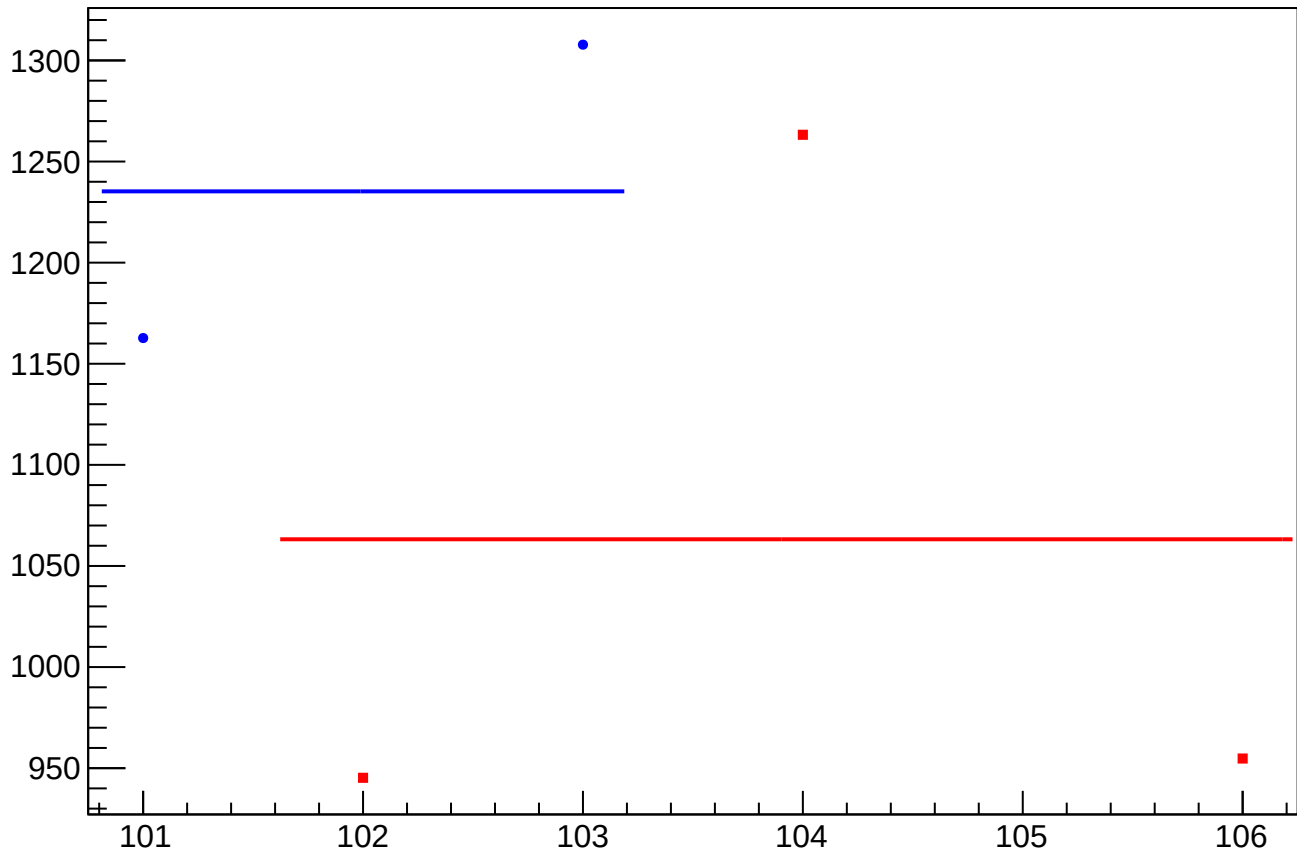
Right Out: 4658.876+/-0.000 χ^2/NDF : 503232693758140082533341736636101165056.0/2

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

5140.851+/-0.000 χ^2/NDF : 2231110727079057

4658.876+/-0.000 χ^2/NDF : 5032326937581400

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

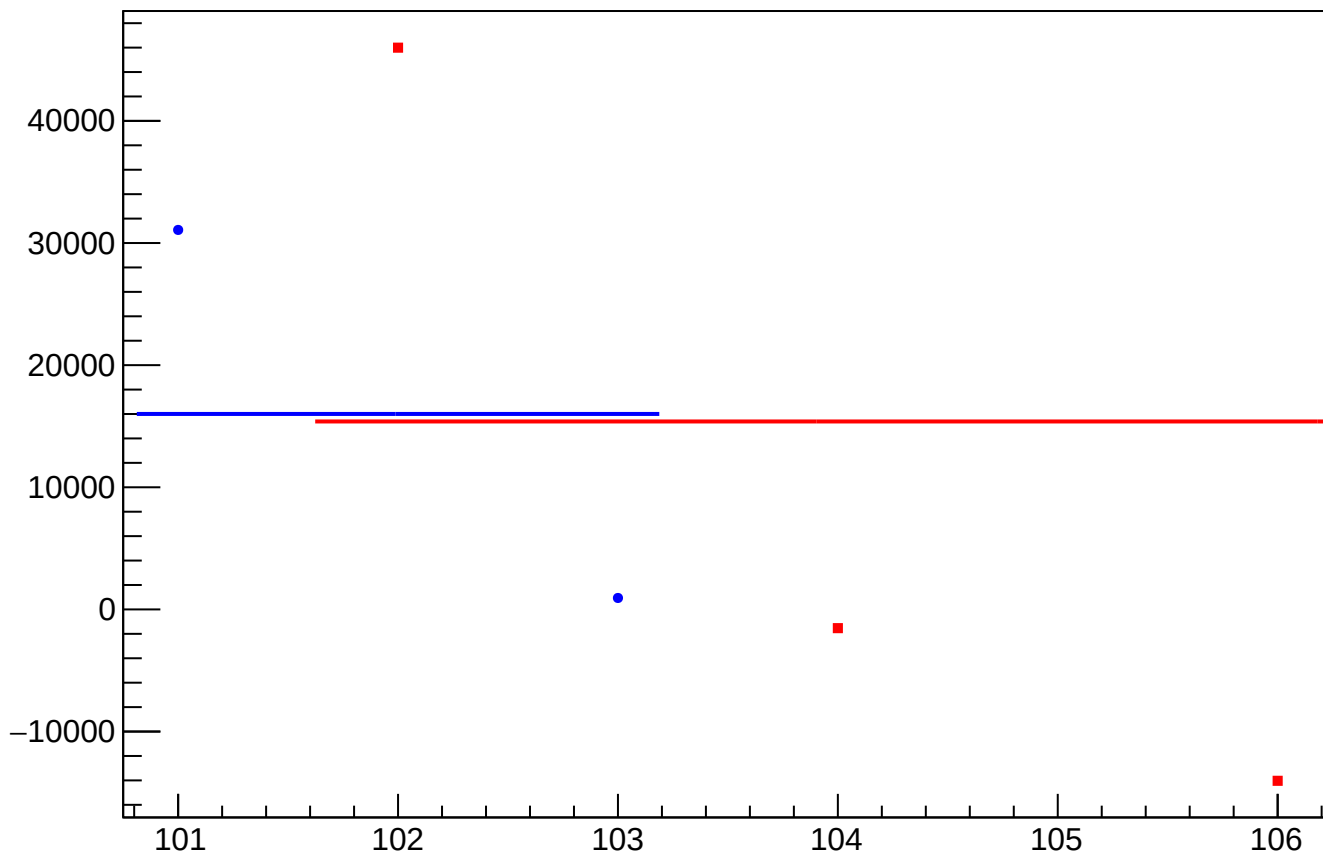
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

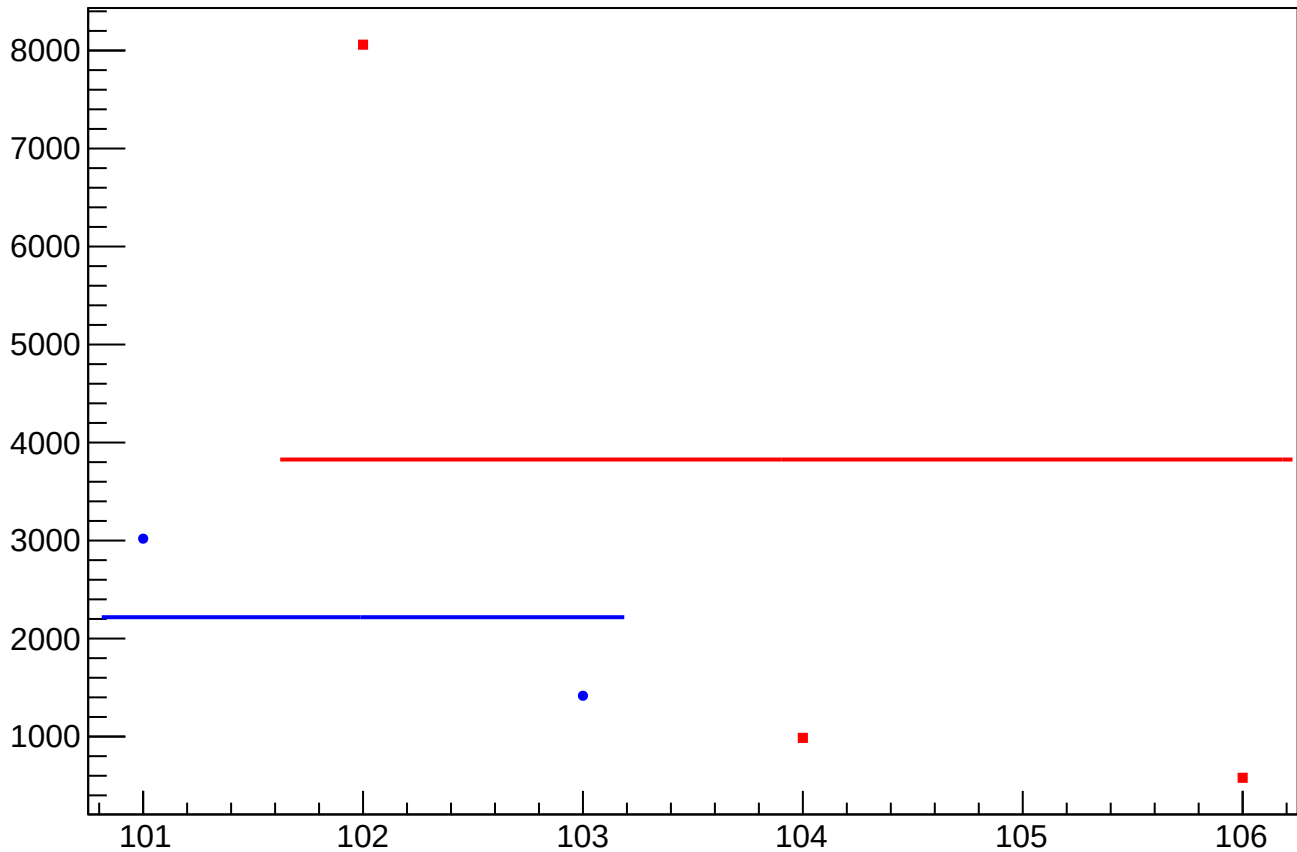
Right Out: 15389.078+/-0.000 χ^2/NDF : 95770962674986051524689261720711265779712.0/2

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

16004.811+/-0.000 χ^2/NDF : 267891144367540

15389.078+/-0.000 χ^2/NDF : 957709626749860

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

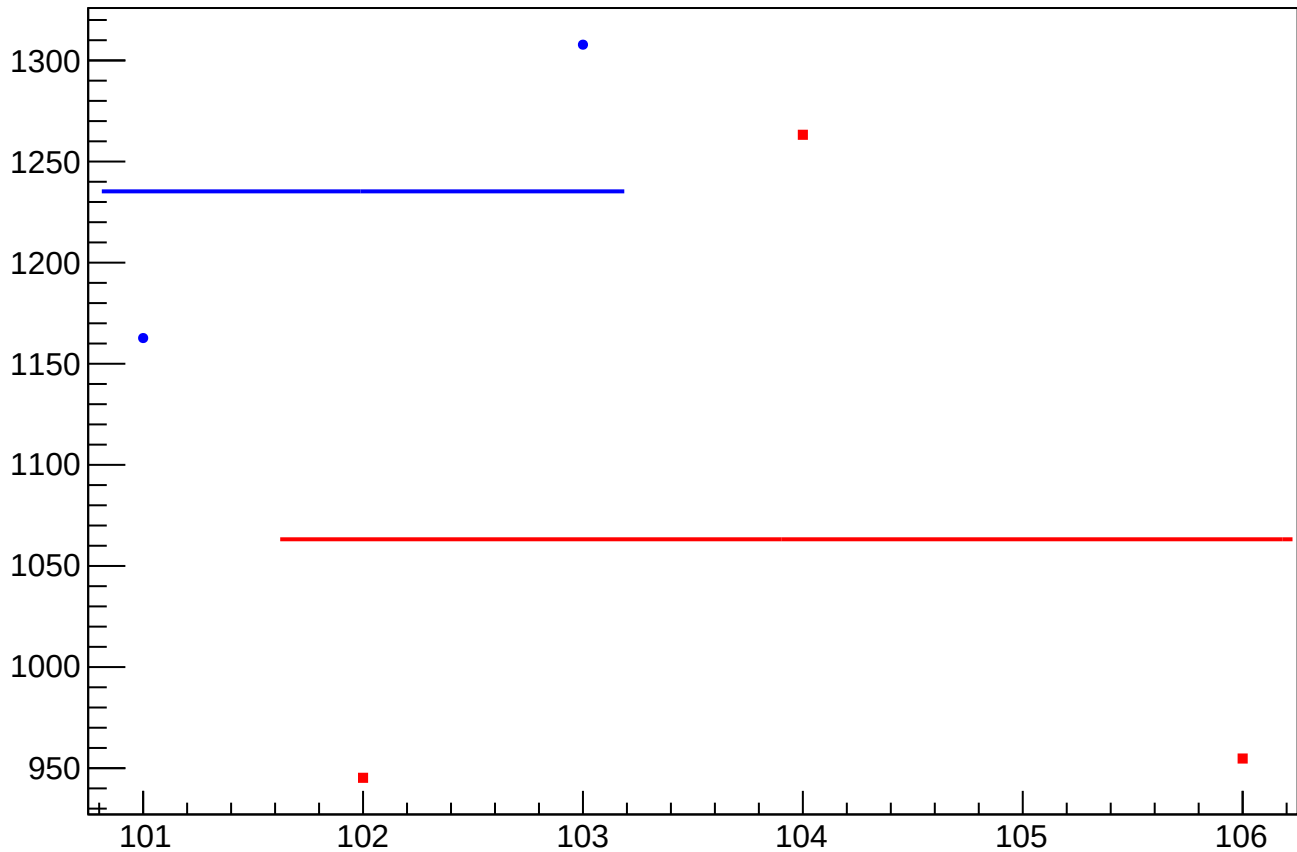
2217.851+/-0.000 χ^2/NDF : 7579540505315589

Right Out: 3826.659+/-0.000 χ^2/NDF : 1777509765907705906311594551378601574400.0/2

3826.659+/-0.000 χ^2/NDF : 1777509765907705

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

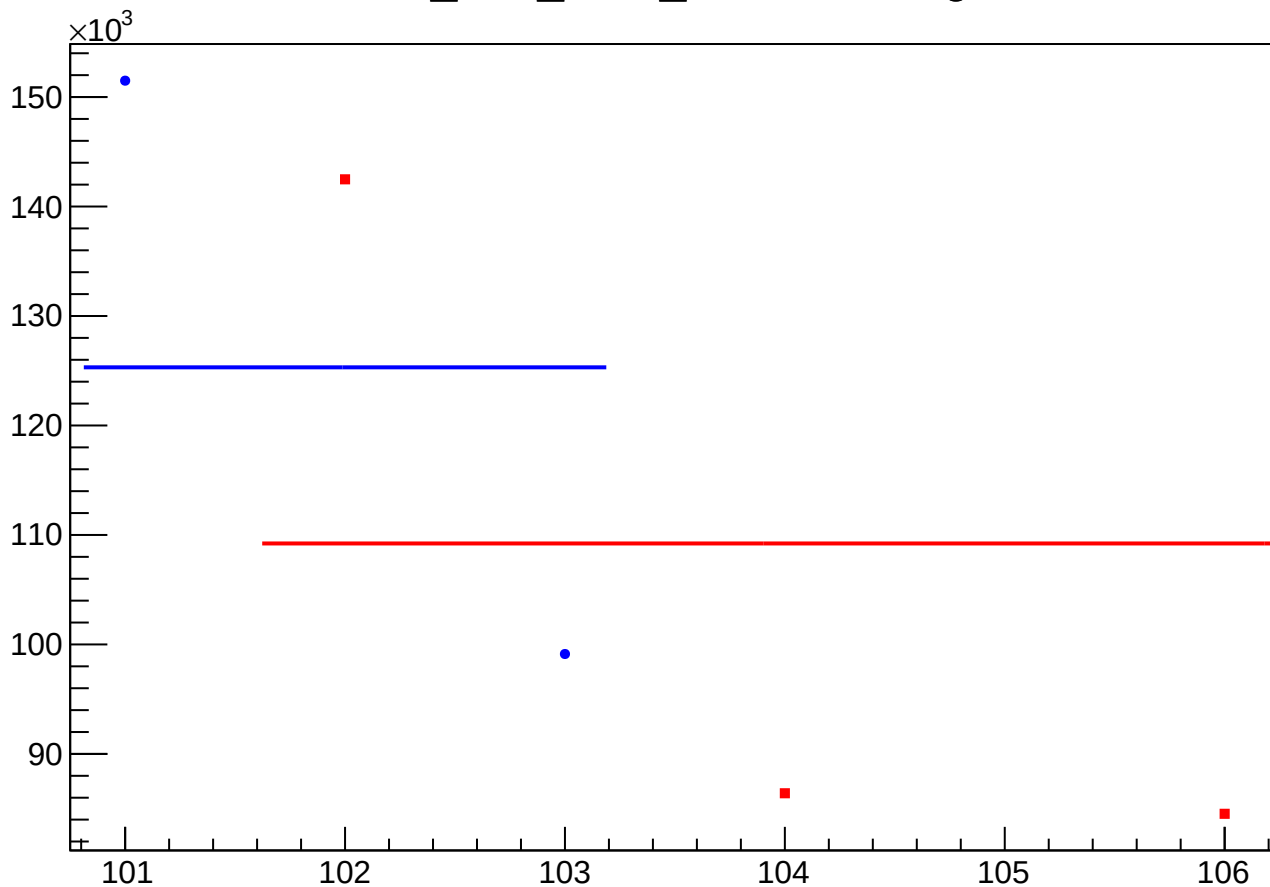
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

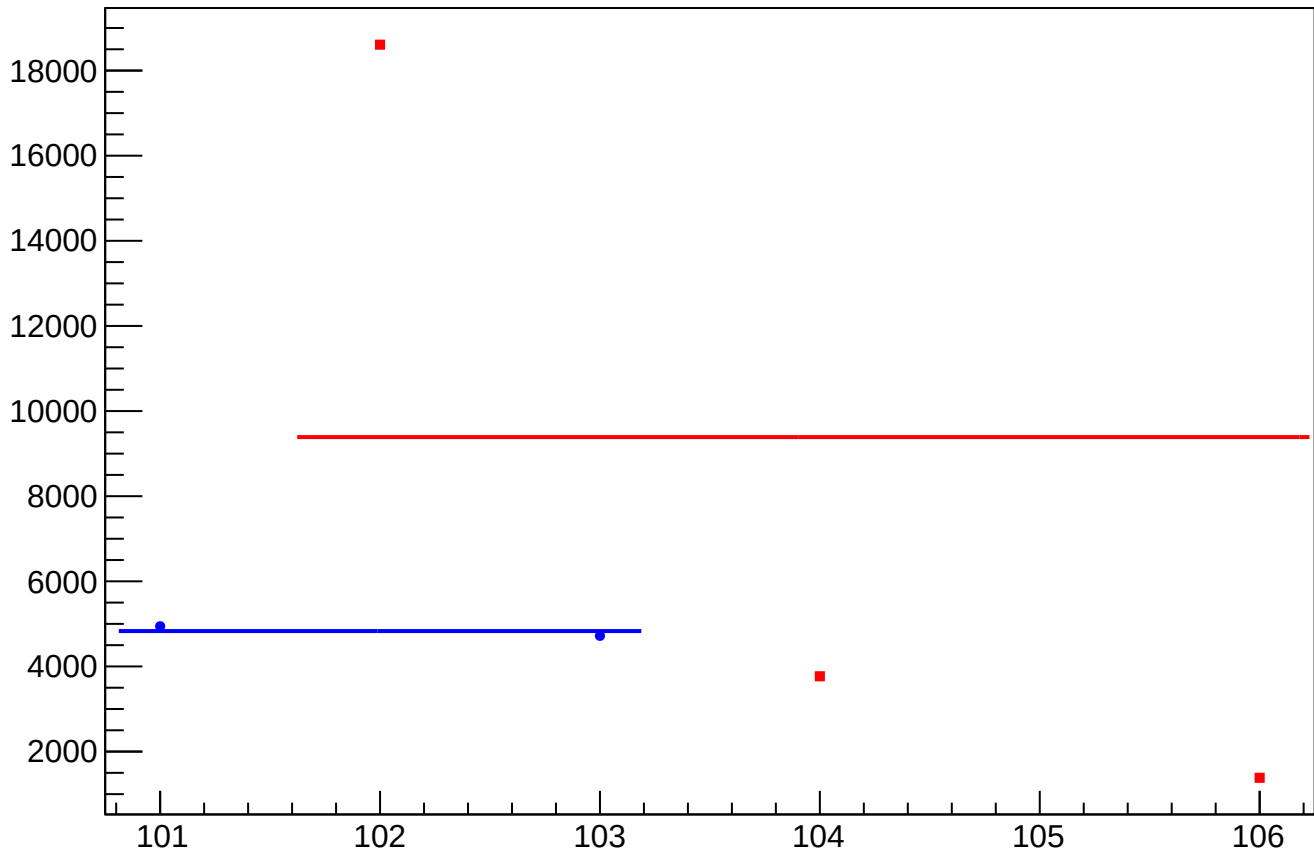
1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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: 109223.362 $\pm$ 0.000 χ^2 /NDF: 109619469780407173647228534411311460646912.0/2
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

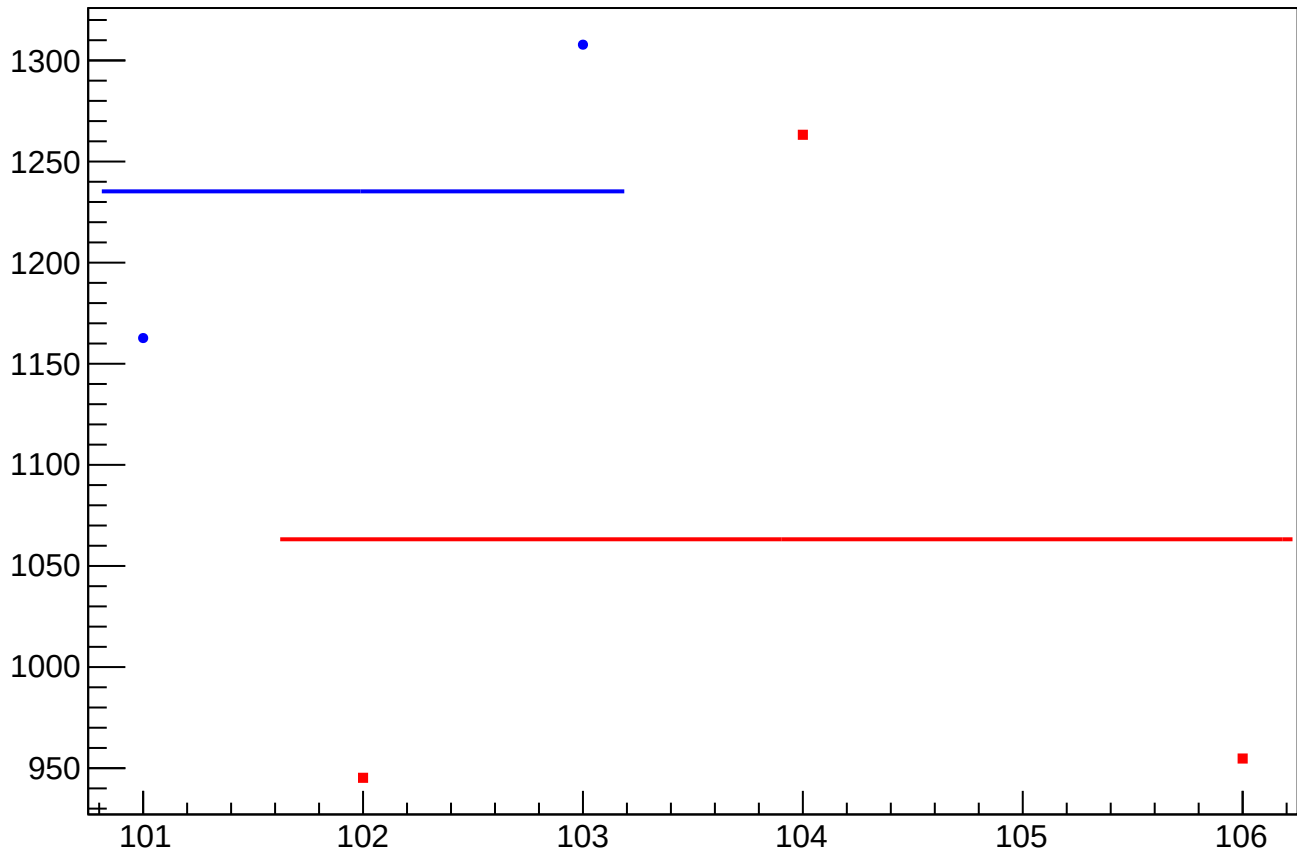
4831.383+/-0.000 χ^2/NDF : 1497308570418449051017472604465266688.0/1

Right Out: 9388.581+/-0.000 χ^2/NDF : 8527163432565720766240202035433796796416.0/2

9388.581+/-0.000 χ^2/NDF : 8527163432565720766240202035433796796416.0/2

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

dit_atr2_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

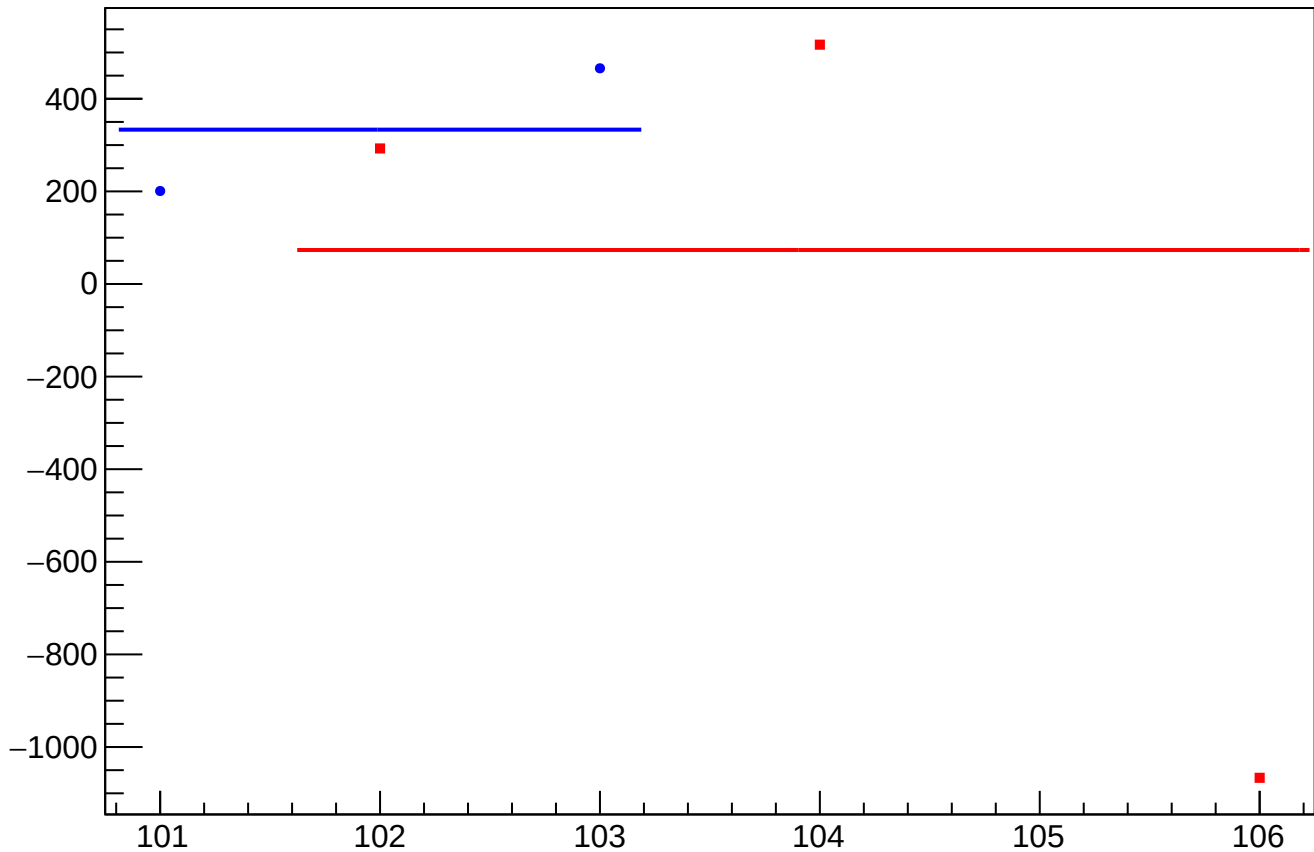
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

dit_sam1_coil7_mean vs Slug



Right In: 333.348+/-0.000 χ^2/NDF : 2072012688373561543164786543570190336.0/1

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

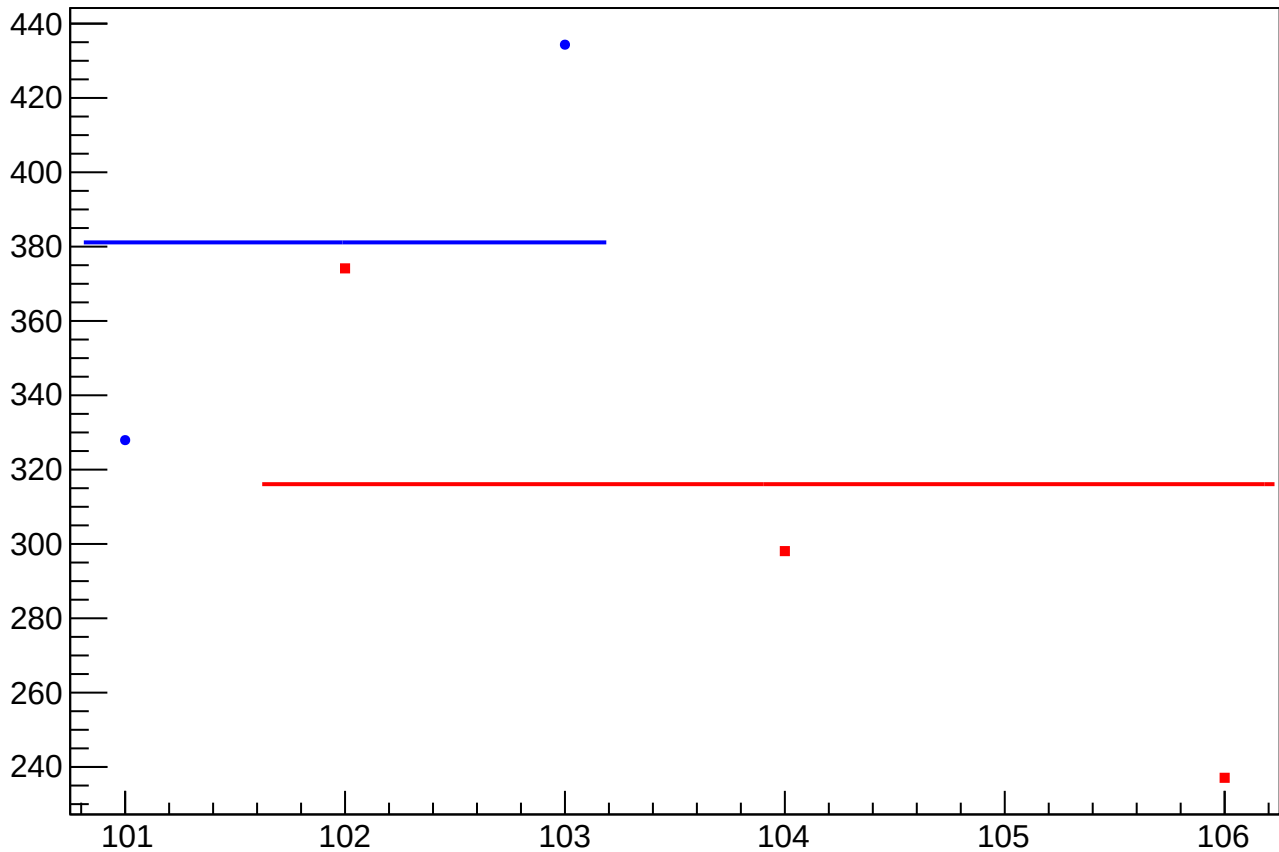
333.348+/-0.000 χ^2/NDF : 20720126883735615

Right Out: 73.412+/-0.000 χ^2/NDF : 53099560185262597395174197328525393920.0/2

73.412+/-0.000 χ^2/NDF : 530995601852625973

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

dit_sam1_coil7_err_mean vs Slug



Right In: 381.137+/-0.000 χ^2/NDF : 333953110349332932506630955443683328.0/1

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

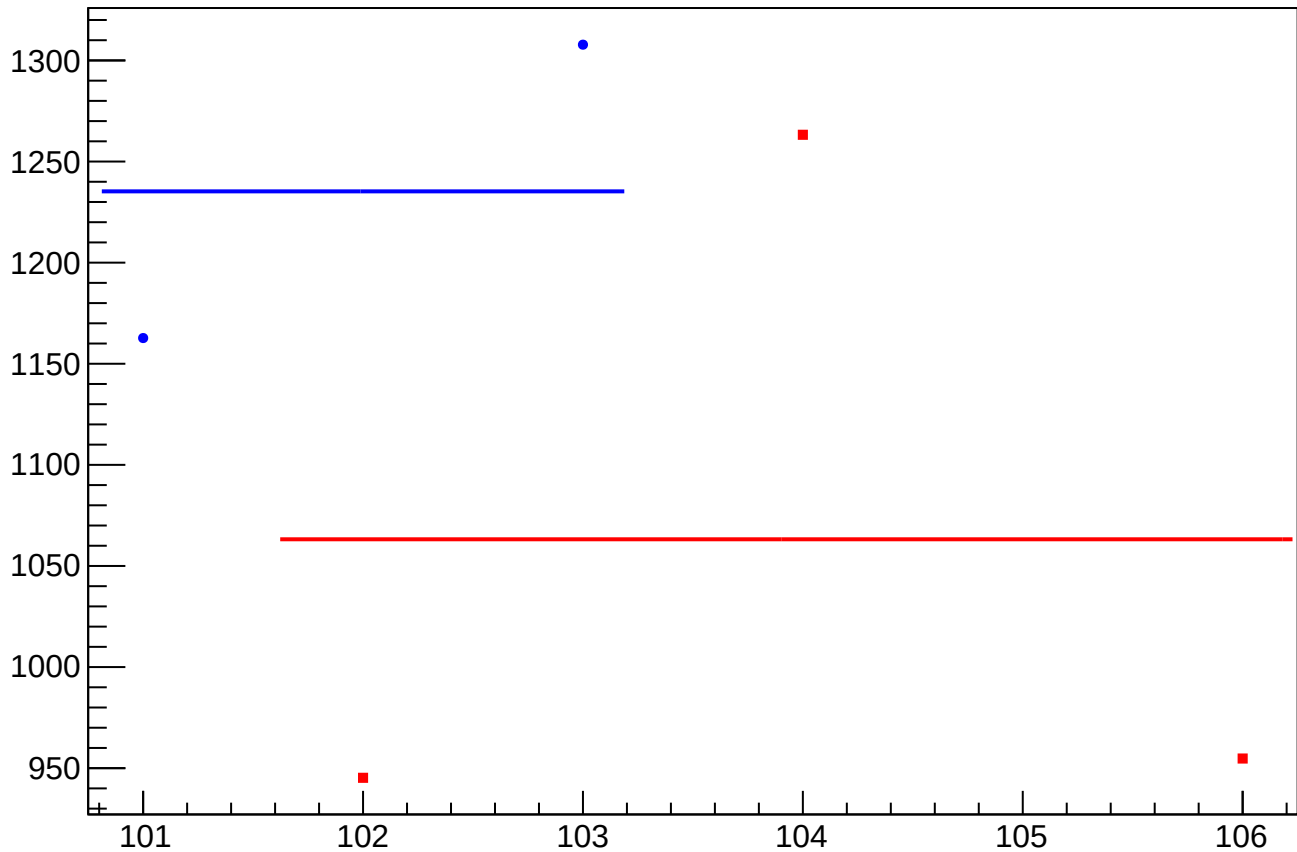
381.137+/-0.000 χ^2/NDF : 333953110349332932506630955443683328.0/1

Right Out: 316.088+/-0.000 χ^2/NDF : 405555428258728853888143399130759168.0/2

316.088+/-0.000 χ^2/NDF : 405555428258728853888143399130759168.0/2

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

dit_sam1_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

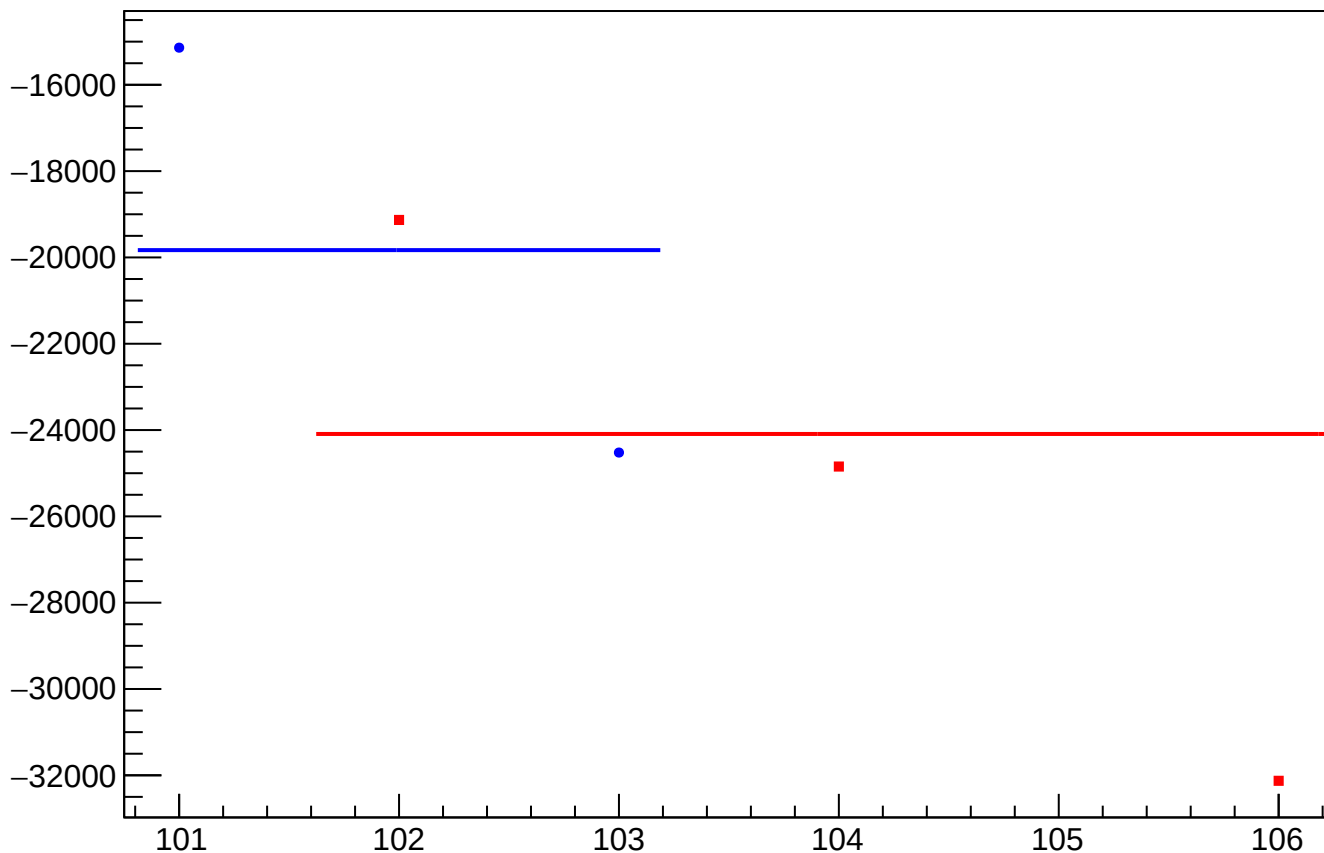
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

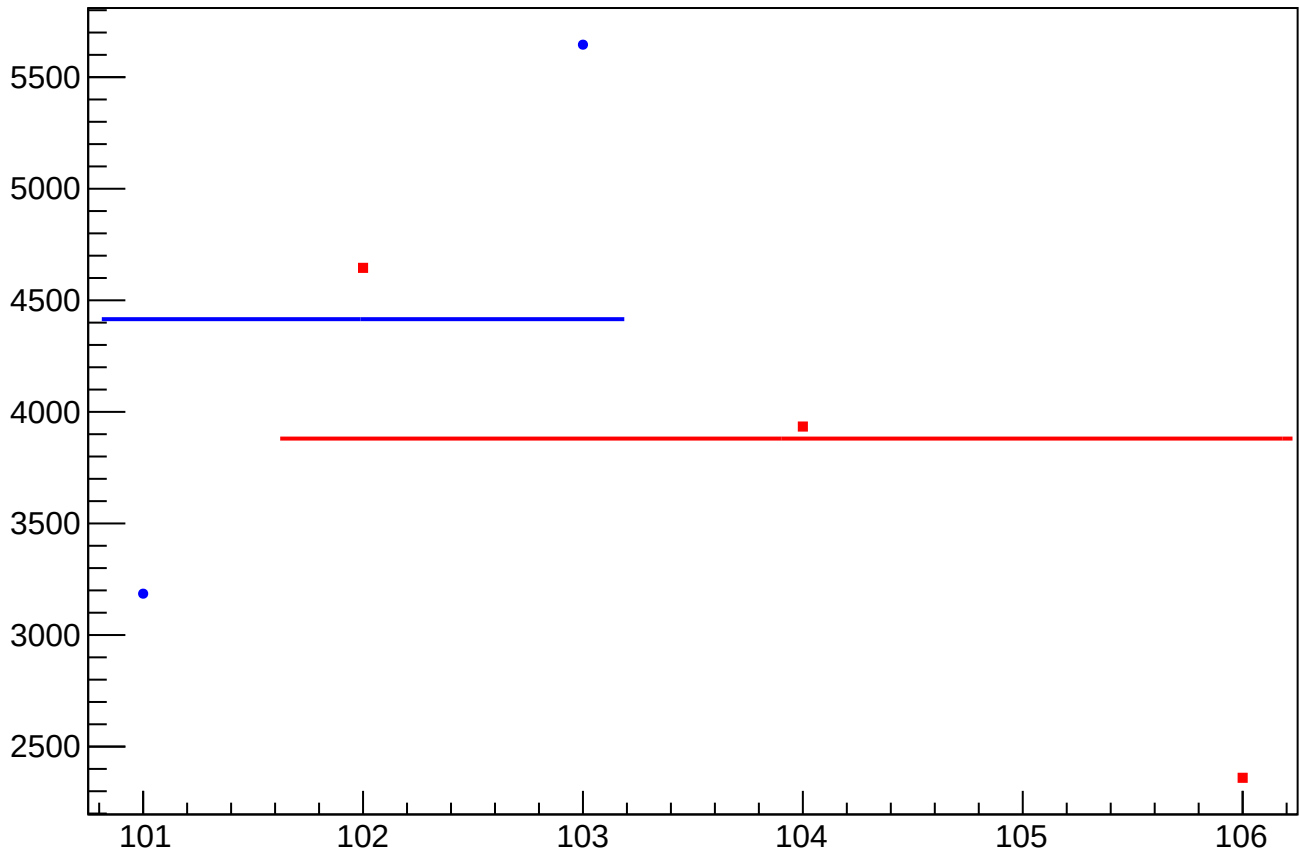
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -24090.660+/-0.000 χ^2/NDF : 3457746921513797835123163043804903112704.0/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug



Right In: 4415.492+/-0.000 χ^2/NDF : 178563239772521287274920684626632507392.0/1

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

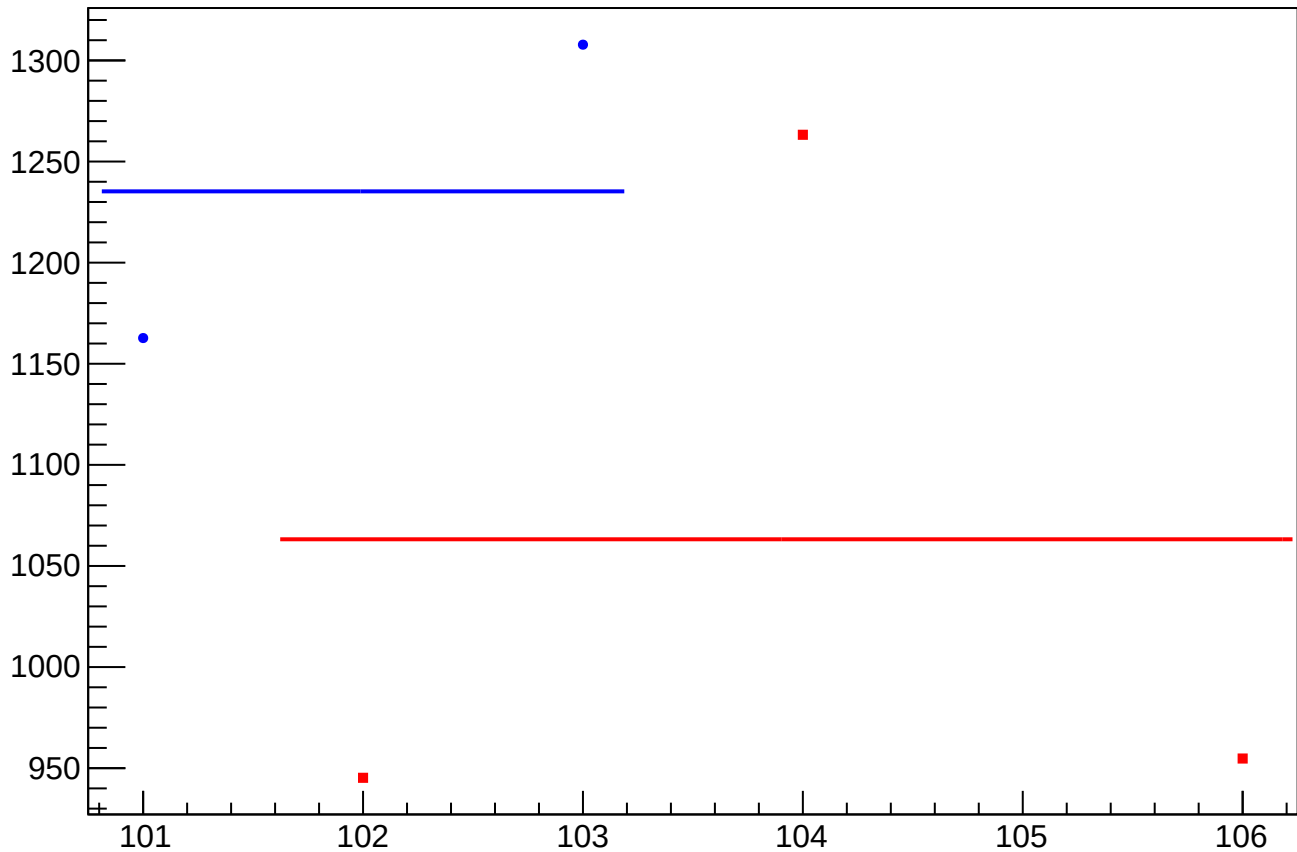
4415.492+/-0.000 χ^2/NDF : 178563239772521287274920684626632507392.0/1

Right Out: 3880.368+/-0.000 χ^2/NDF : 105737416358581455707890363269833031680.0/2

3880.368+/-0.000 χ^2/NDF : 105737416358581455707890363269833031680.0/2

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

dit_sam2_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

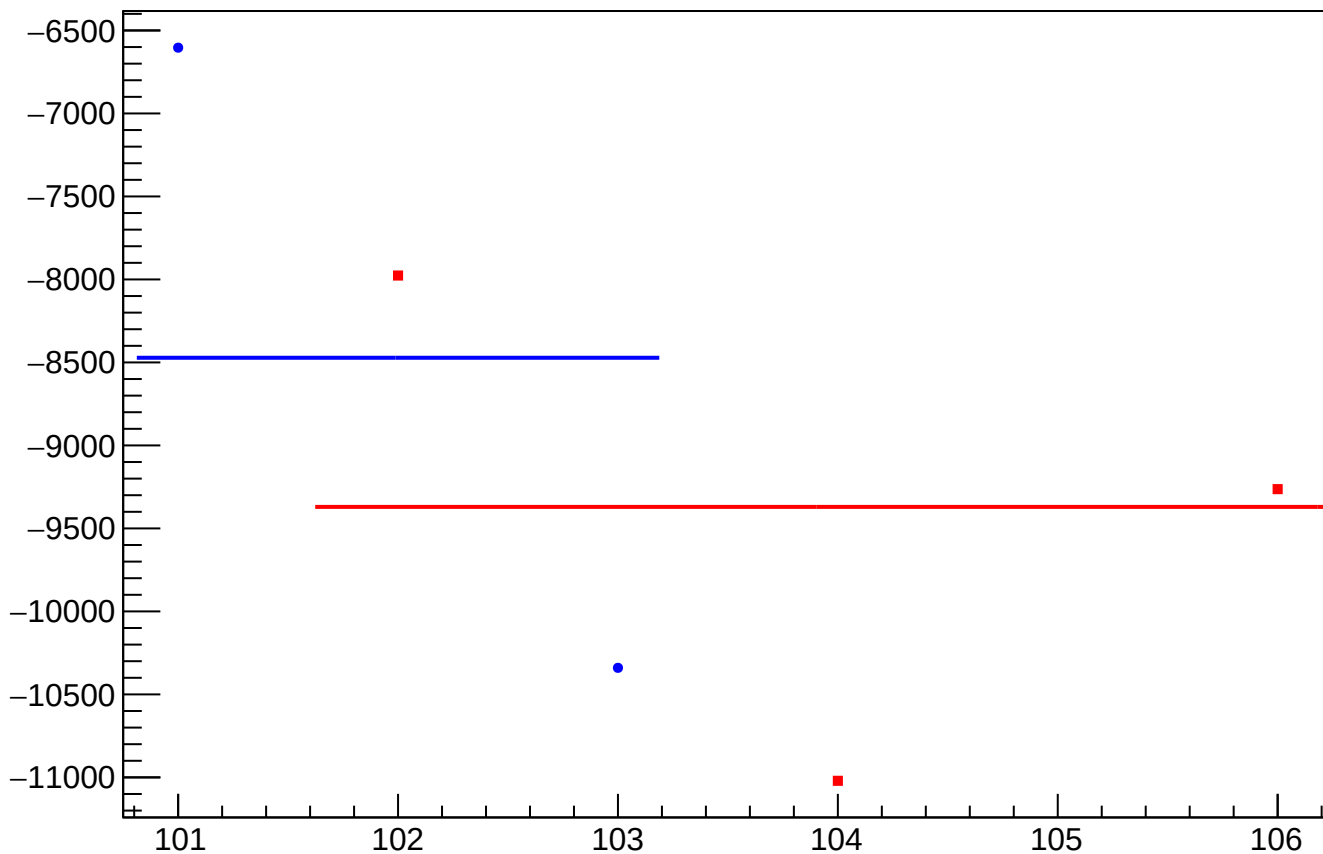
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

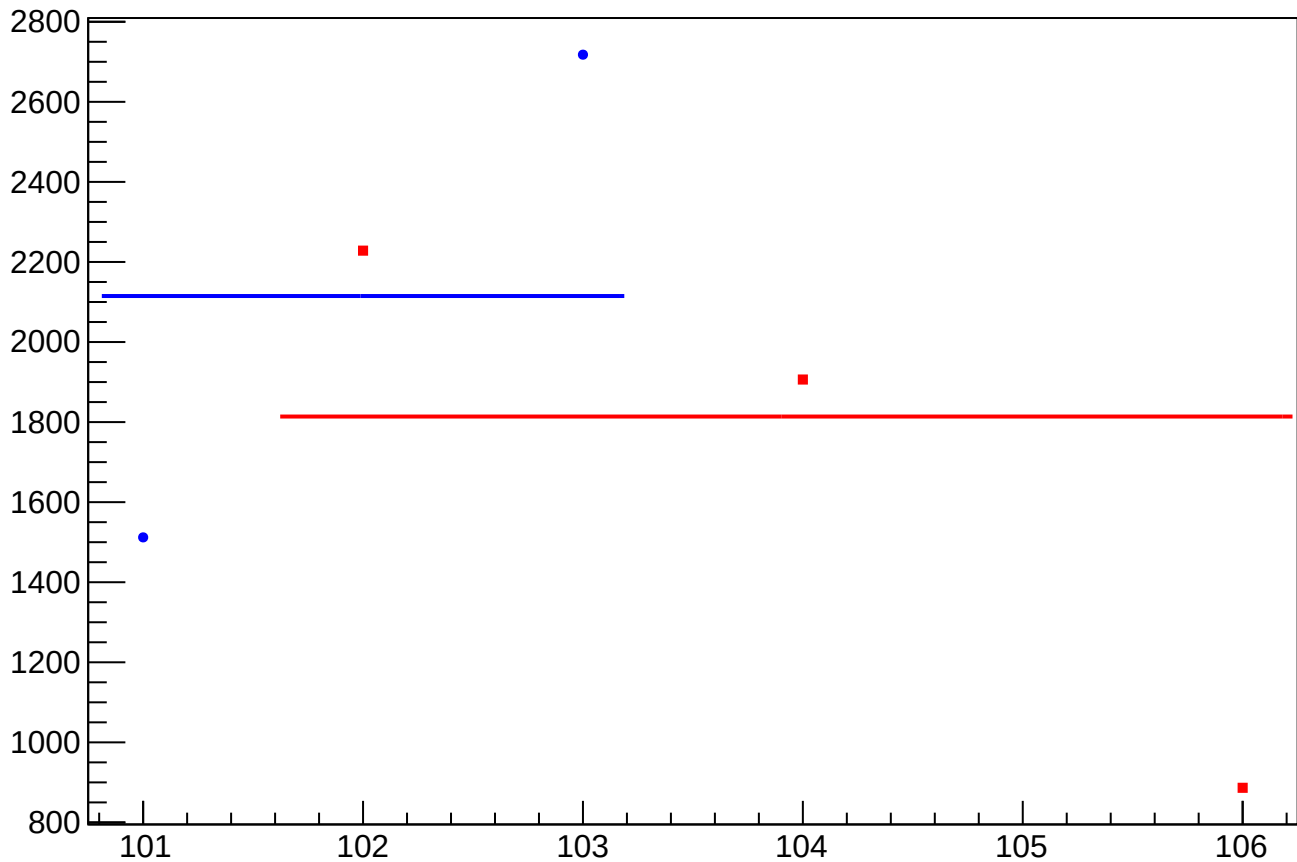
Right Out: -9370.366+/-0.000 χ^2/NDF : 251918292160389332395237115508052459520.0/2

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

-8471.866+/-0.000 χ^2/NDF : 411819839263869

-9370.366+/-0.000 χ^2/NDF : 251918292160389

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

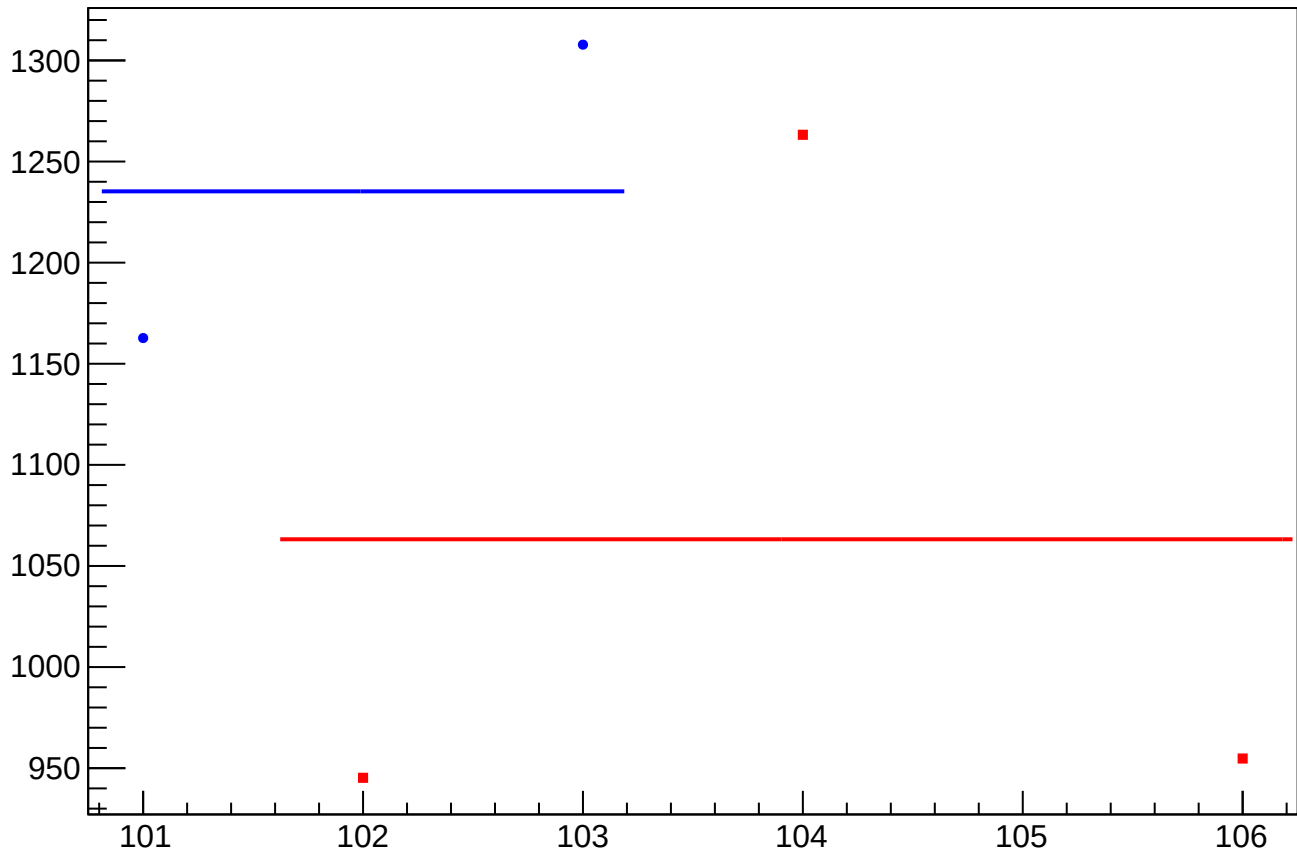
2114.931+/-0.000 χ^2/NDF : 4289004526673019

Right Out: 1813.895+/-0.000 χ^2/NDF : 37057784555563094079266624240615424000.0/2

1813.895+/-0.000 χ^2/NDF : 3705778455556309

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

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

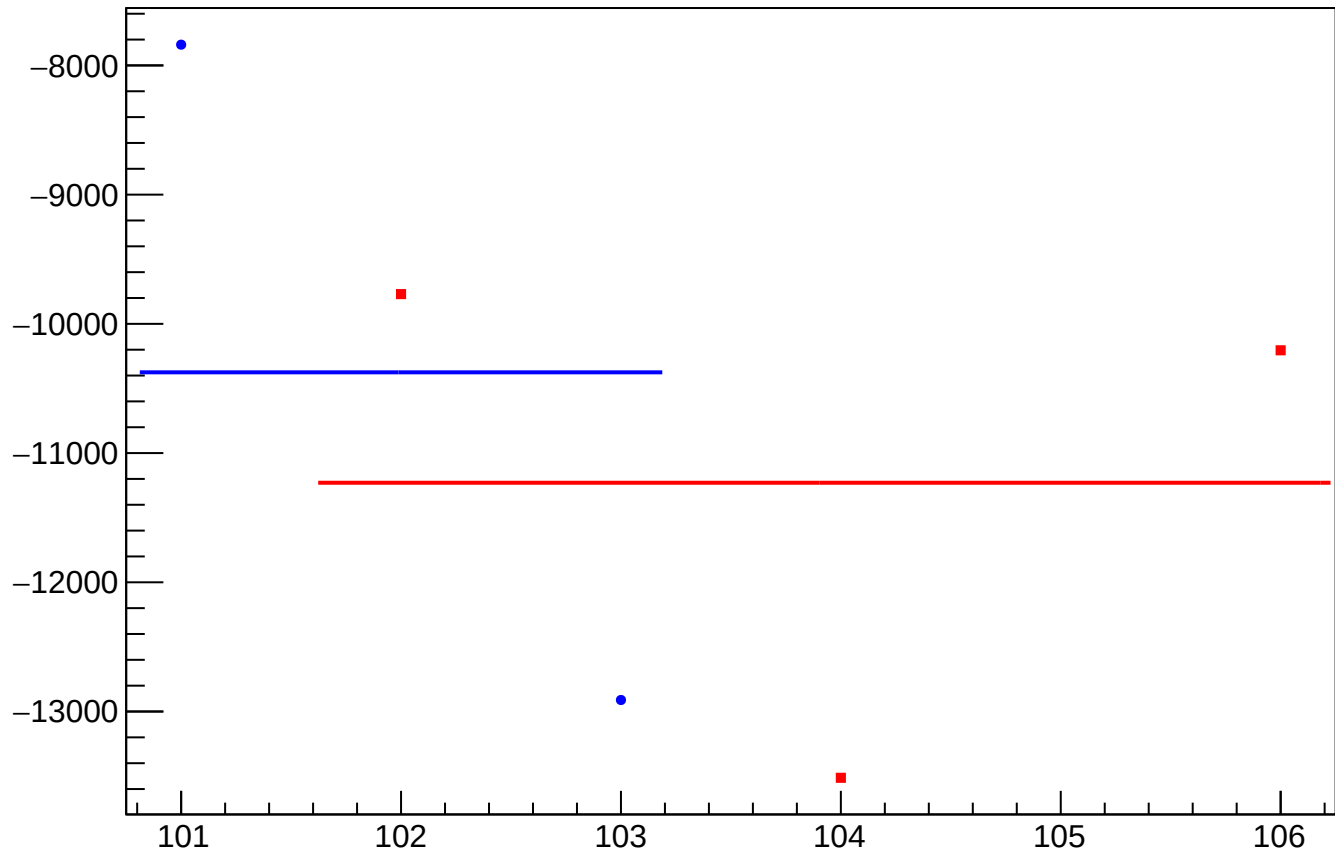
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

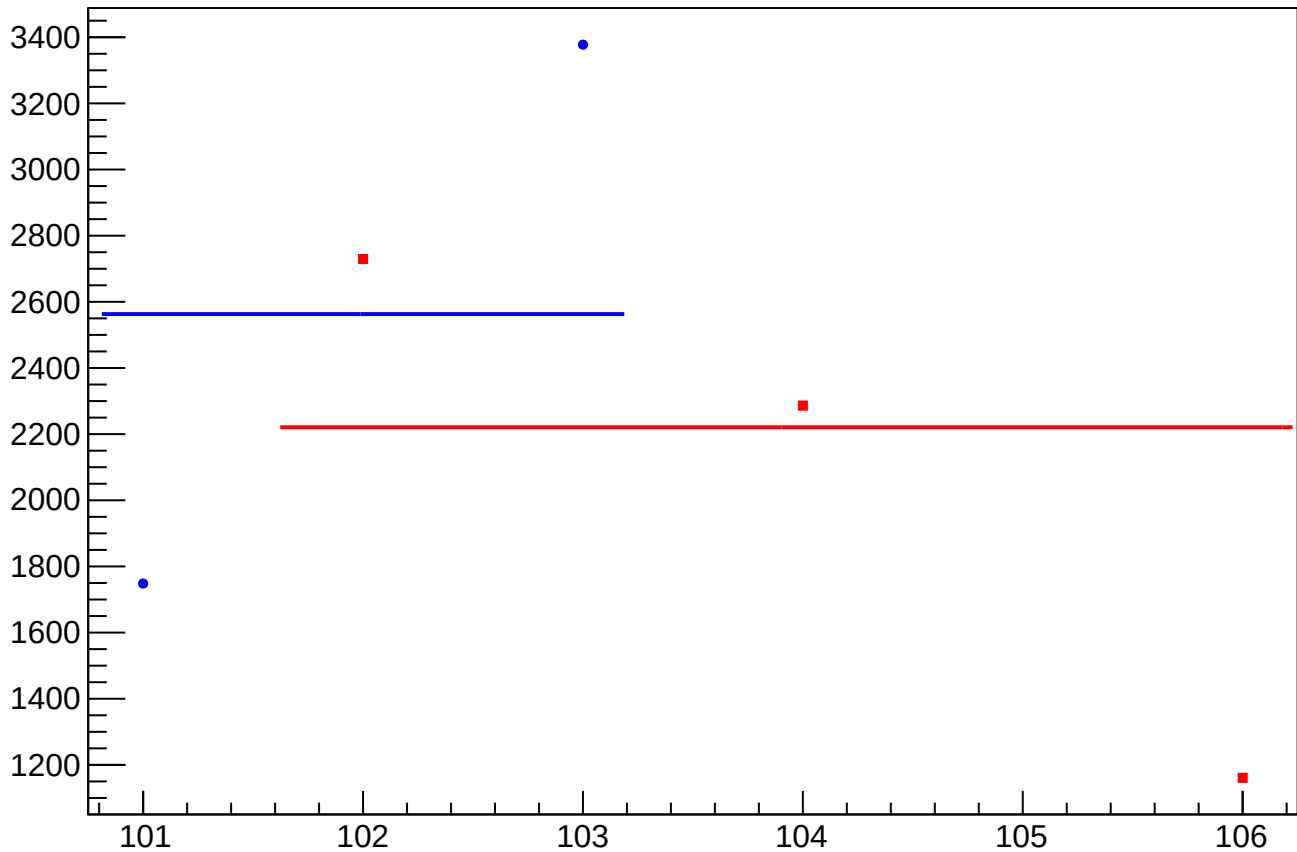
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -11229.662+/-0.000 χ^2/NDF : 422075825304654429826428374286189199360.0/2
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug



Right In: 2562.938+/-0.000 χ^2/NDF : 78295382024714051416504550743435378688.0/1

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

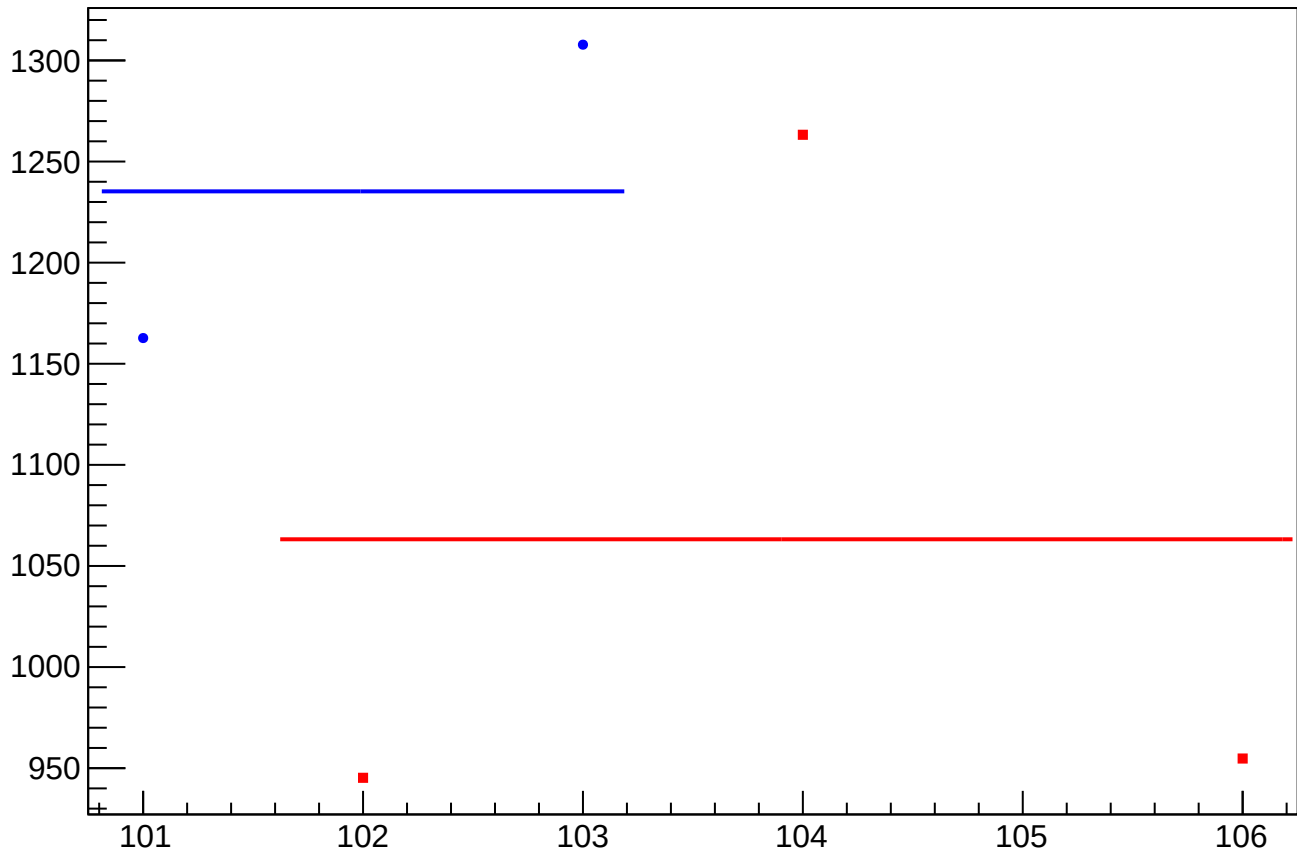
2562.938+/-0.000 χ^2/NDF : 7829538202471405

Right Out: 2220.692+/-0.000 χ^2/NDF : 50045483502042591238888880286885478400.0/2

2220.692+/-0.000 χ^2/NDF : 5004548350204259

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

dit_sam4_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

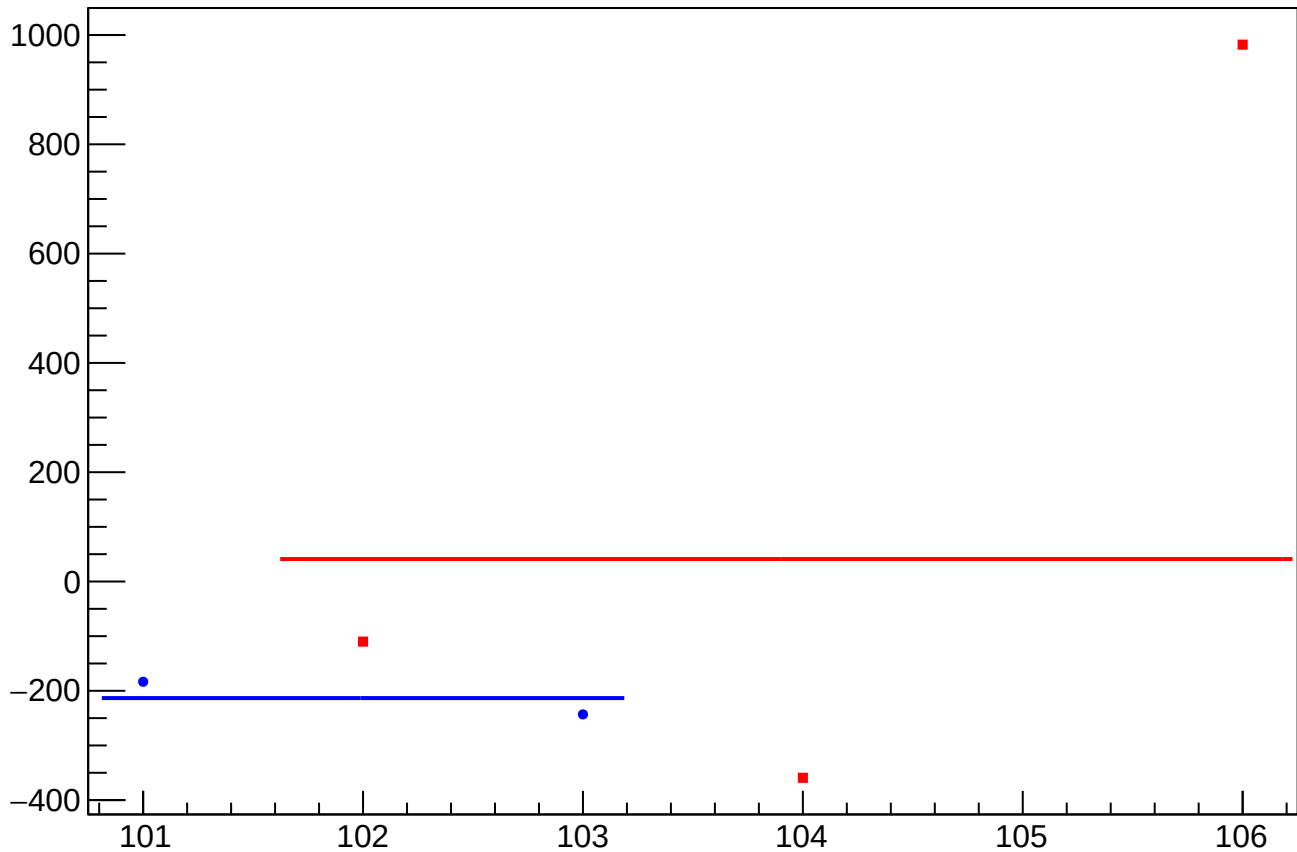
Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

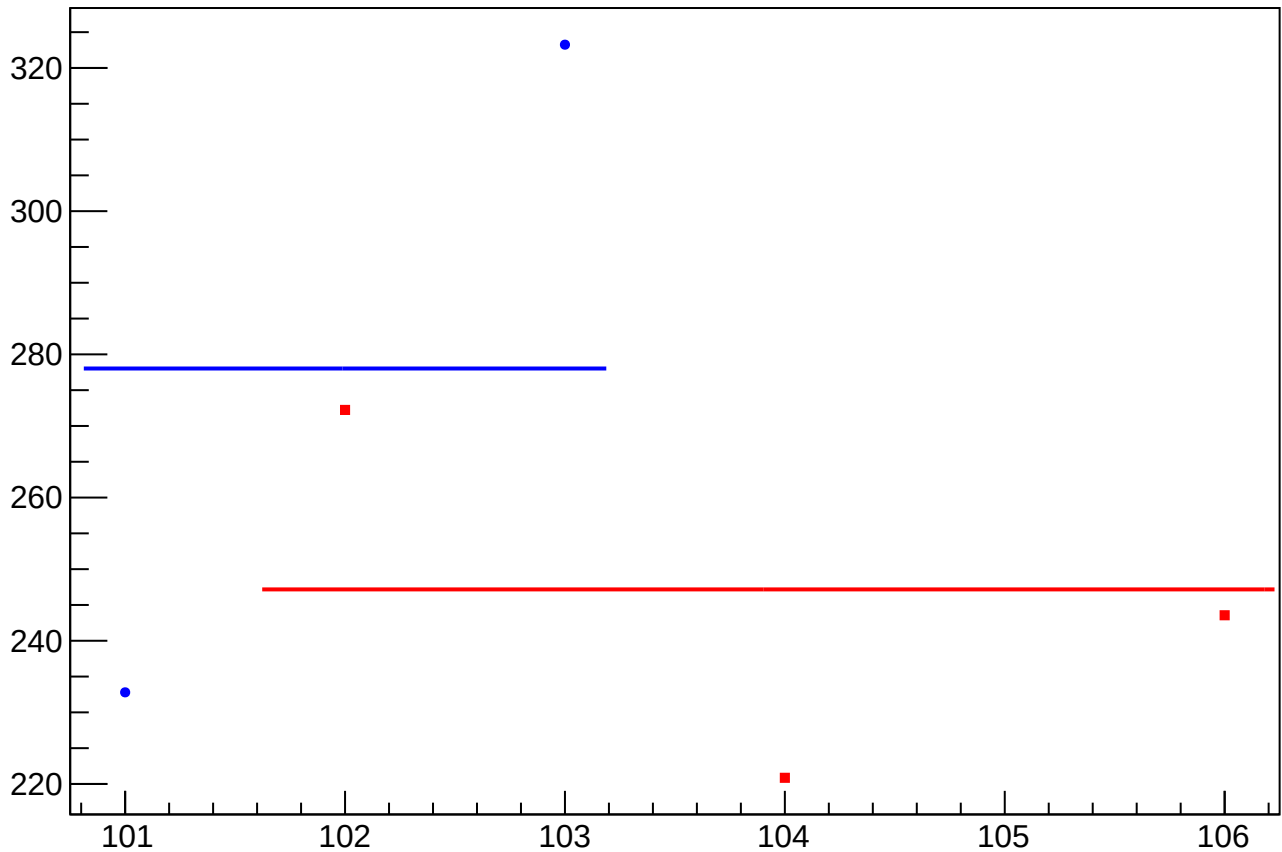
-213.304+/-0.000 χ^2/NDF : 1052257387763354

Right Out: 41.107+/-0.000 χ^2/NDF : 36958958579143453674549607488041254912.0/2

41.107+/-0.000 χ^2/NDF : 369589585791434536

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

dit_sam5_coil7_err_mean vs Slug



Right In: 278.025+/-0.000 χ^2/NDF : 241381038028036007063142959142666240.0/1

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

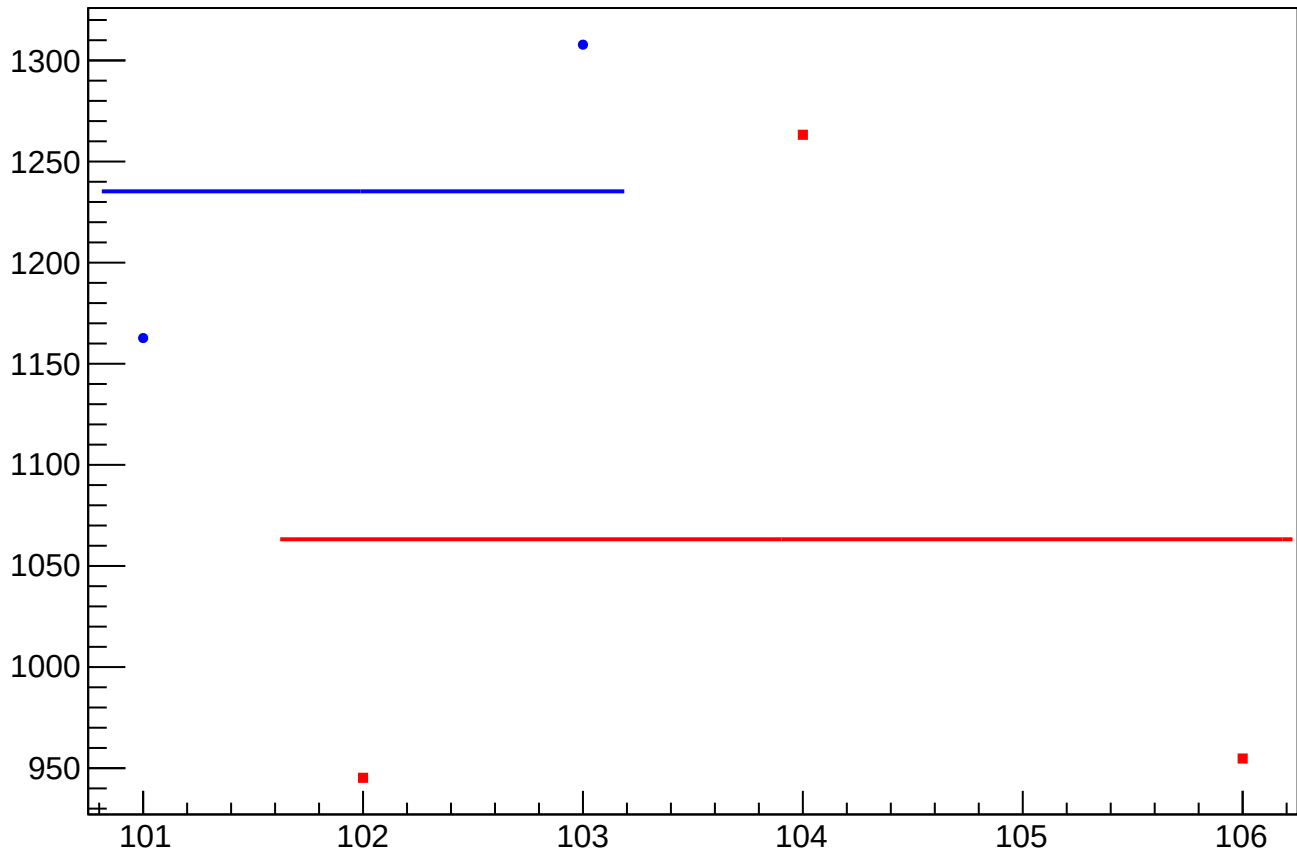
Right Out: 247.173+/-0.000 χ^2/NDF : 72154781223310889826593027349544960.0/2

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

278.025+/-0.000 χ^2/NDF : 241381038028036007063142959142666240.0/1

247.173+/-0.000 χ^2/NDF : 72154781223310889826593027349544960.0/2

dit_sam5_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

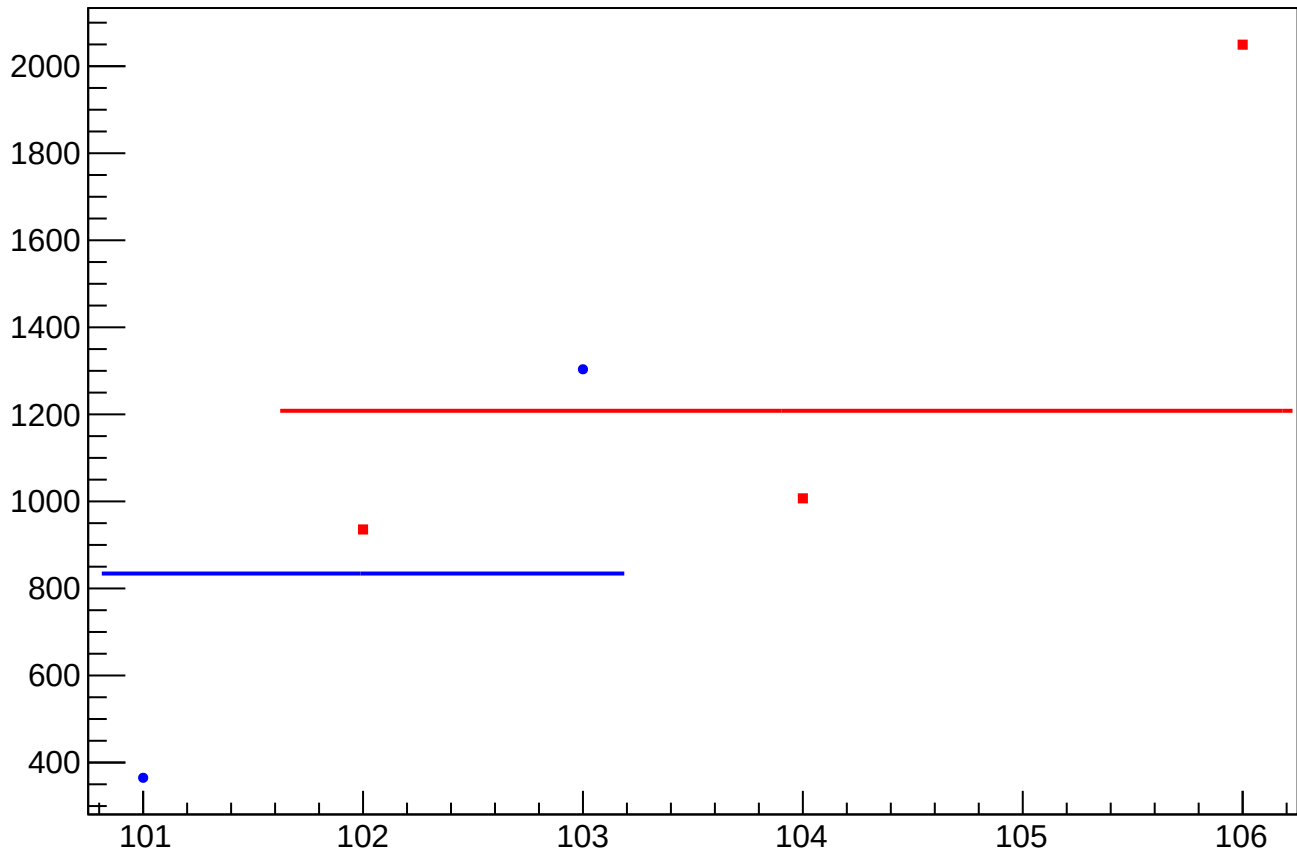
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

dit_sam6_coil7_mean vs Slug



Right In: 834.272+/-0.000 χ^2/NDF : 25993719483246897032168753817035210752.0/1

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

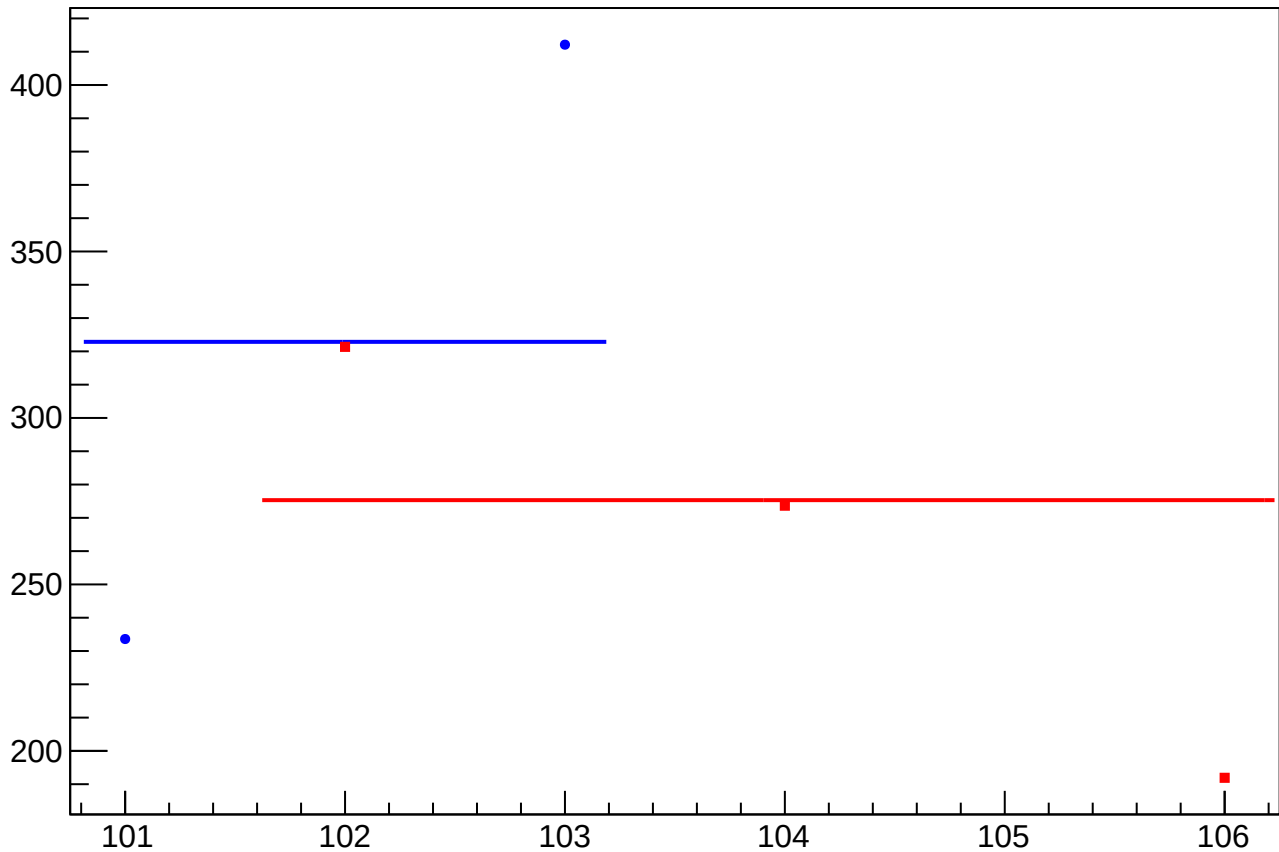
834.272+/-0.000 χ^2/NDF : 25993719483246897032168753817035210752.0/1

Right Out: 1208.231+/-0.000 χ^2/NDF : 28315363514917982827075968471018766336.0/2

1208.231+/-0.000 χ^2/NDF : 28315363514917982827075968471018766336.0/2

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

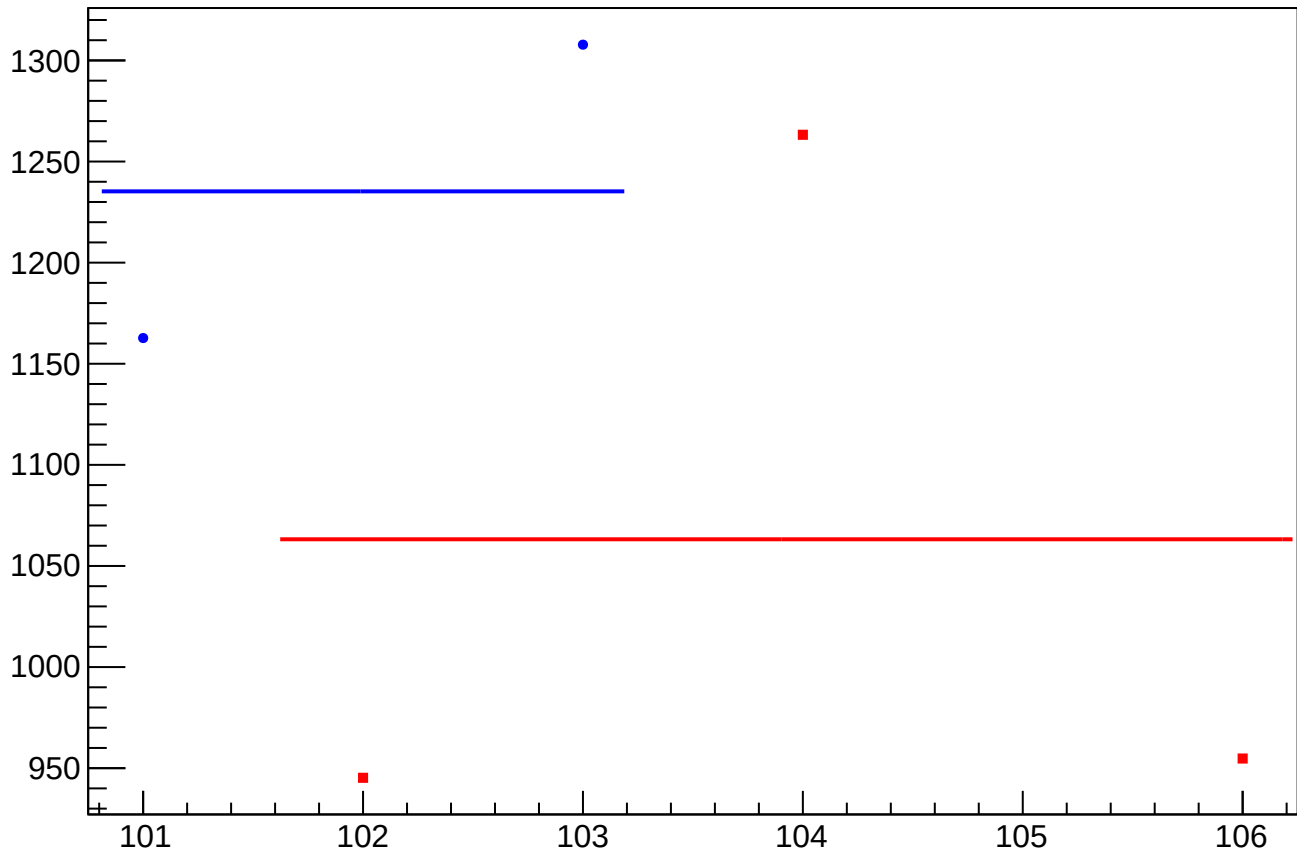
Right Out: 275.313+/-0.000 χ^2/NDF : 338651625640209706357096465716740096.0/2

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

322.859+/-0.000 χ^2/NDF : 94005442751618443

275.313+/-0.000 χ^2/NDF : 33865162564020970

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

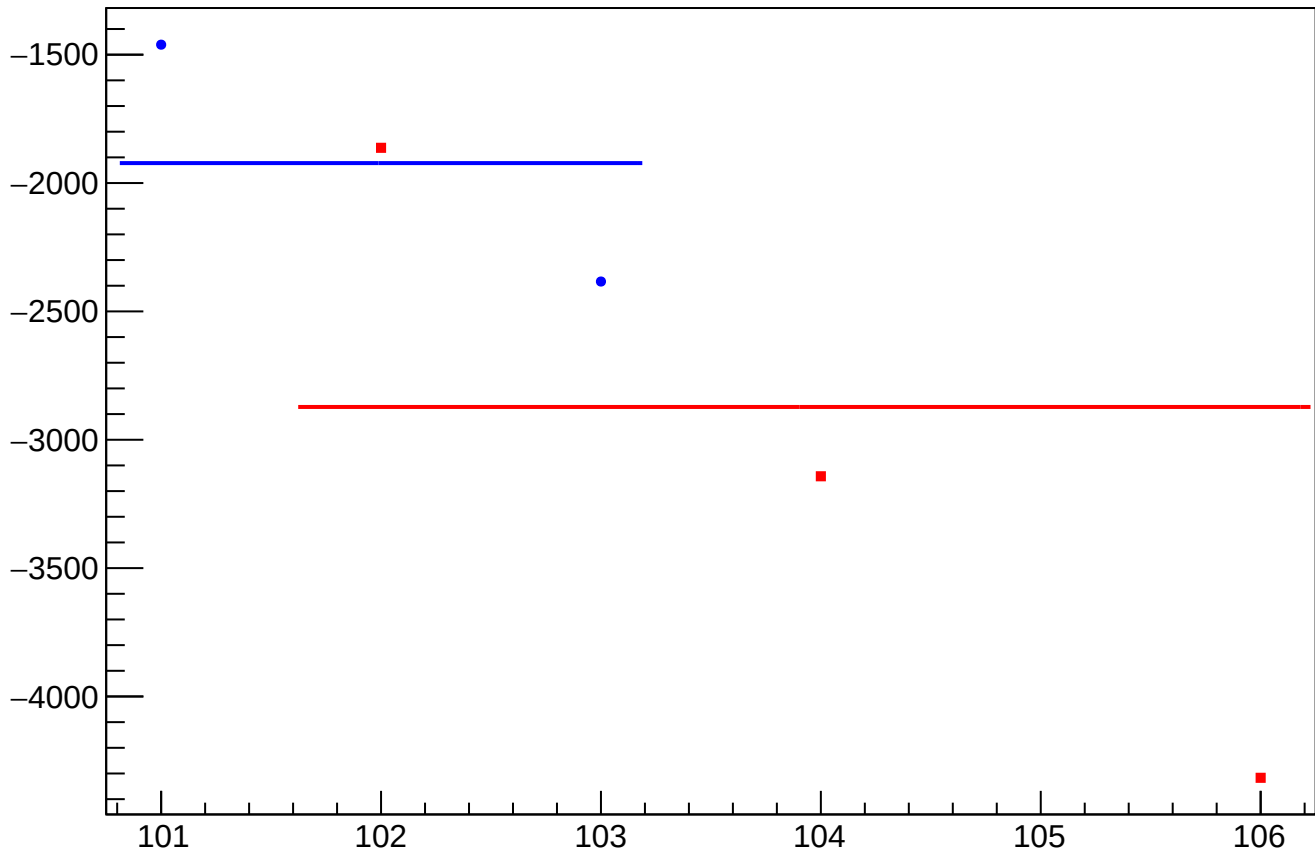
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

dit_sam7_coil7_mean vs Slug



Right In: -1922.321+/-0.000 χ^2/NDF : 25112061757618335217287601759753076736.0/1

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

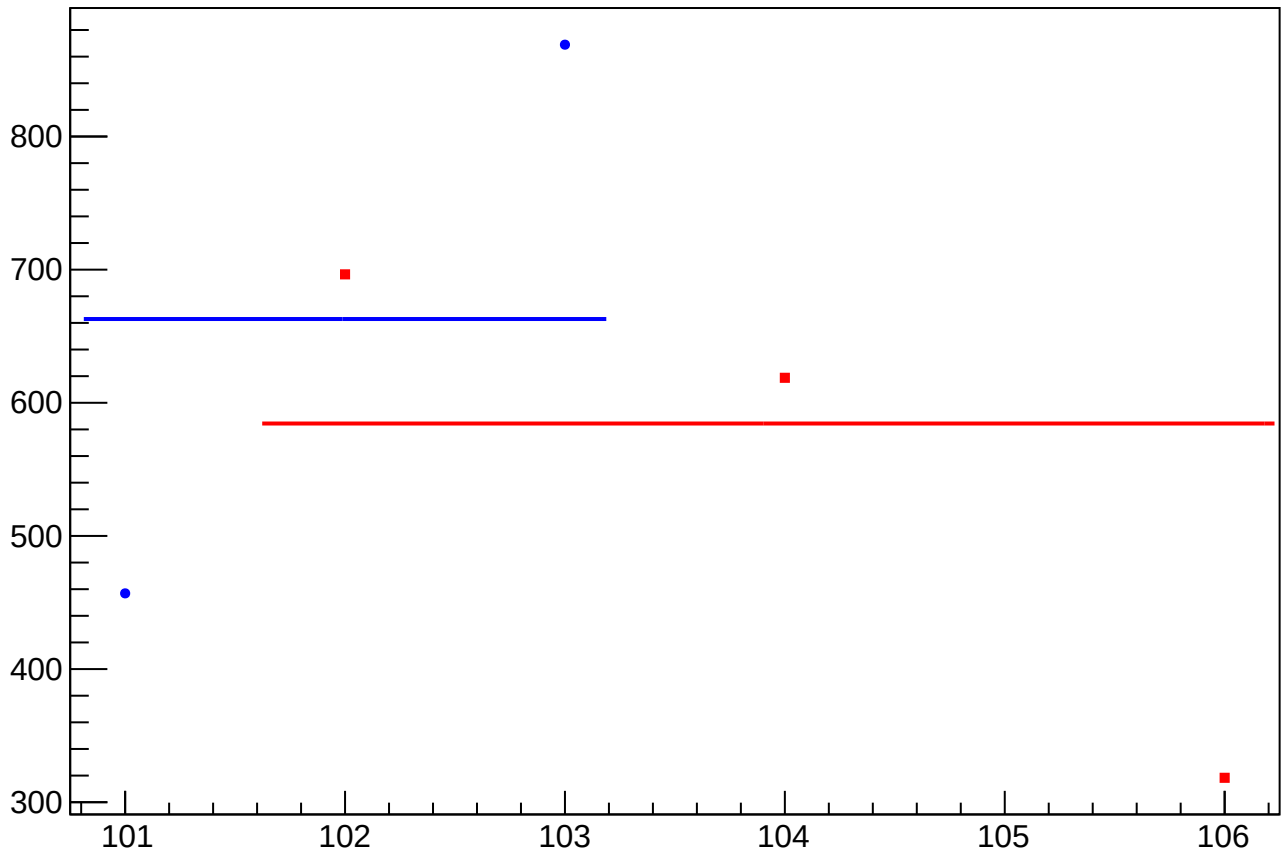
-1922.321+/-0.000 χ^2/NDF : 251120617576183

Right Out: -2872.249+/-0.000 χ^2/NDF : 12751194687353671105168674055565544832.0/2

-2872.249+/-0.000 χ^2/NDF : 127511946873536

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

dit_sam7_coil7_err_mean vs Slug



Right In: 662.923+/-0.000 χ^2/NDF : 5010148058967263111457371866185859072.0/1

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

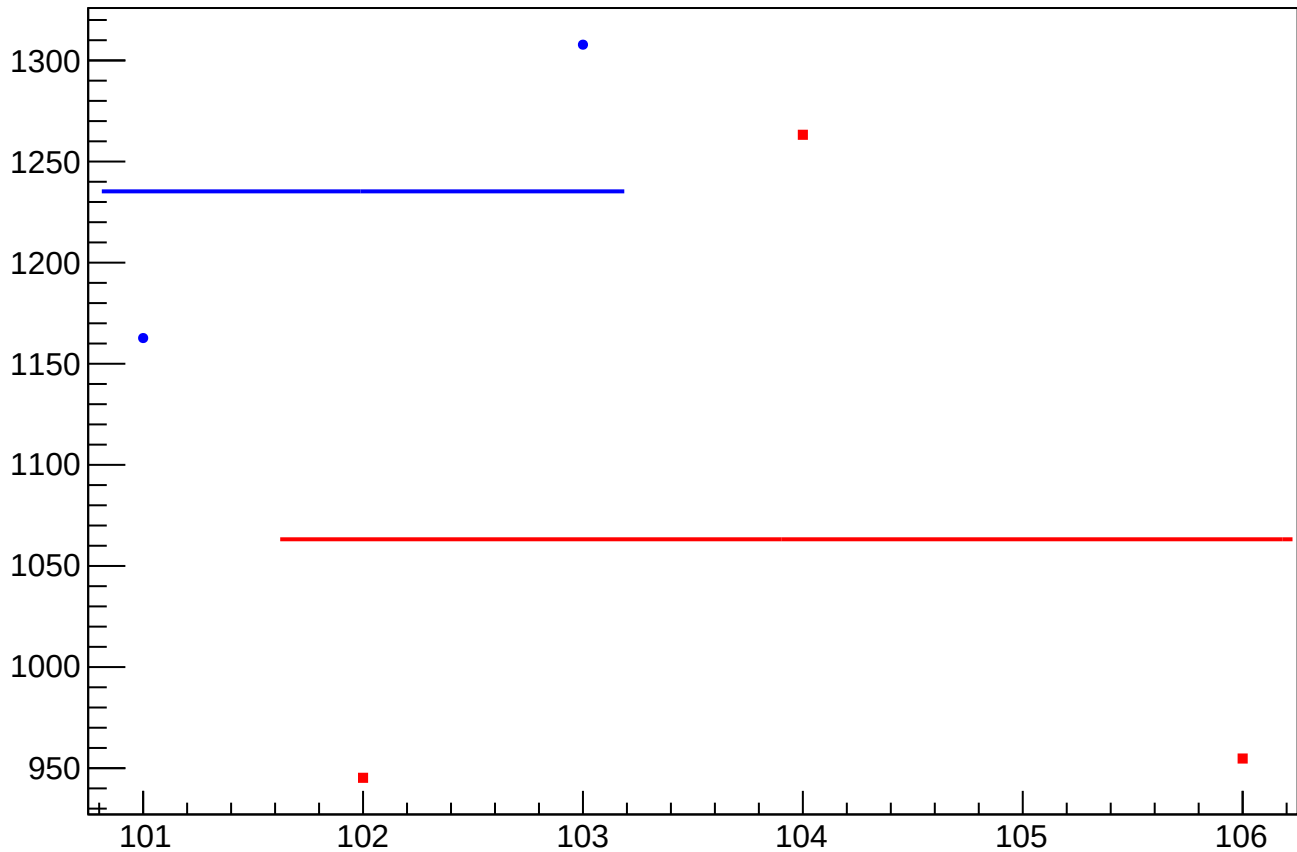
662.923+/-0.000 χ^2/NDF : 5010148058967263111457371866185859072.0/1

Right Out: 584.436+/-0.000 χ^2/NDF : 2983099017225413675018709370694270976.0/2

584.436+/-0.000 χ^2/NDF : 2983099017225413675018709370694270976.0/2

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

dit_sam7_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

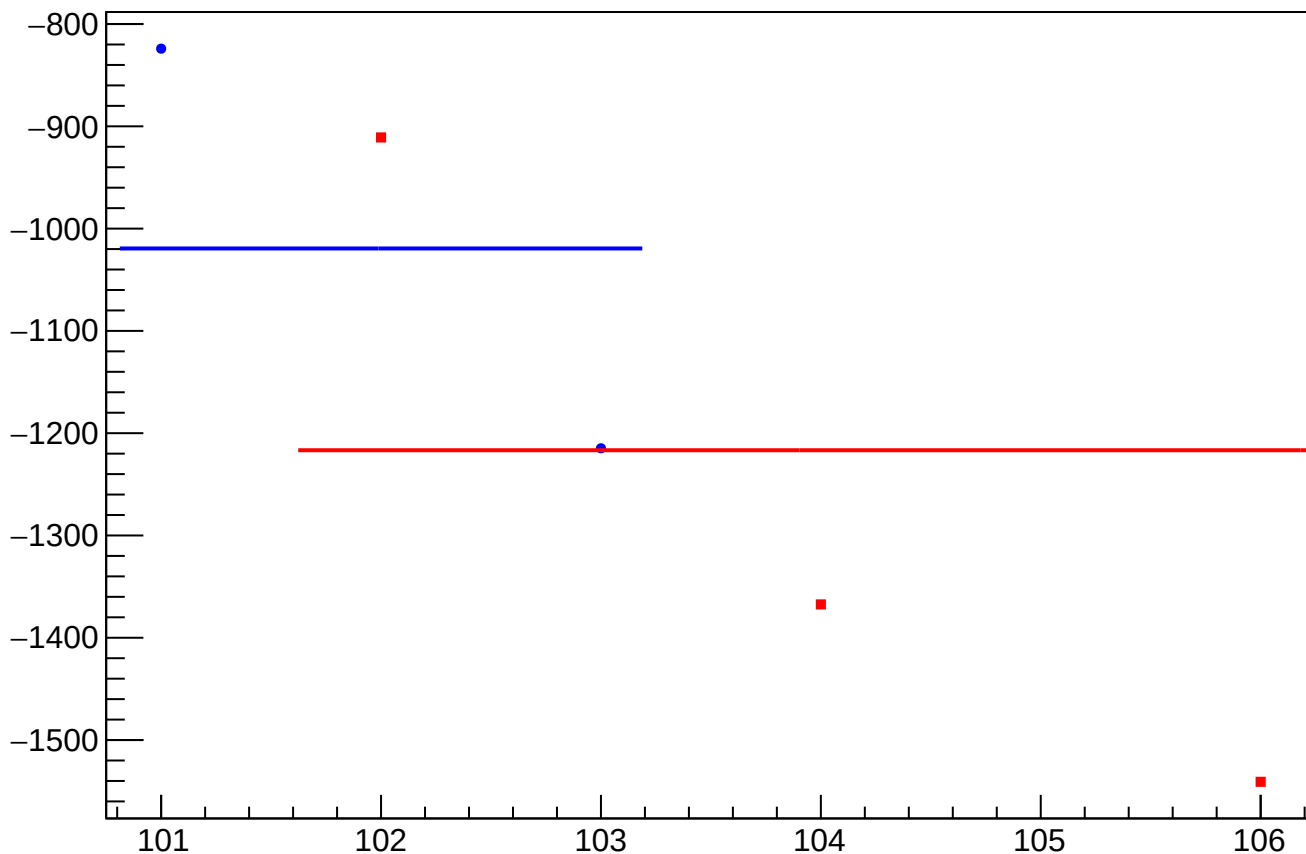
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

dit_sam8_coil7_mean vs Slug



Right In: -1019.418+/-0.000 χ^2/NDF : 4502341612974134996922686921336946688.0/1

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

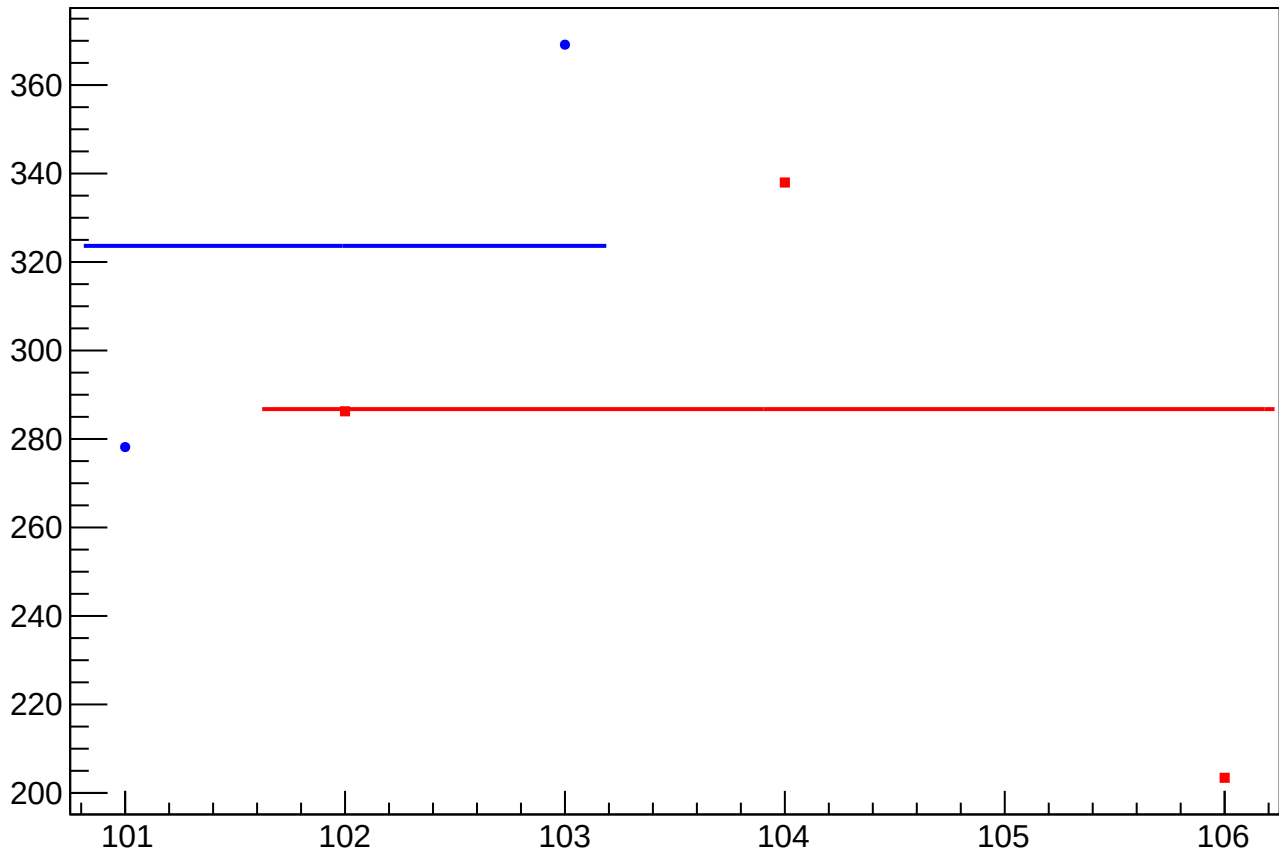
Right Out: -1216.666+/-0.000 χ^2/NDF : 9839570926910338680131520975767339008.0/2

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

-1019.418+/-0.000 χ^2/NDF : 450234161297413

-1216.666+/-0.000 χ^2/NDF : 983957092691033

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

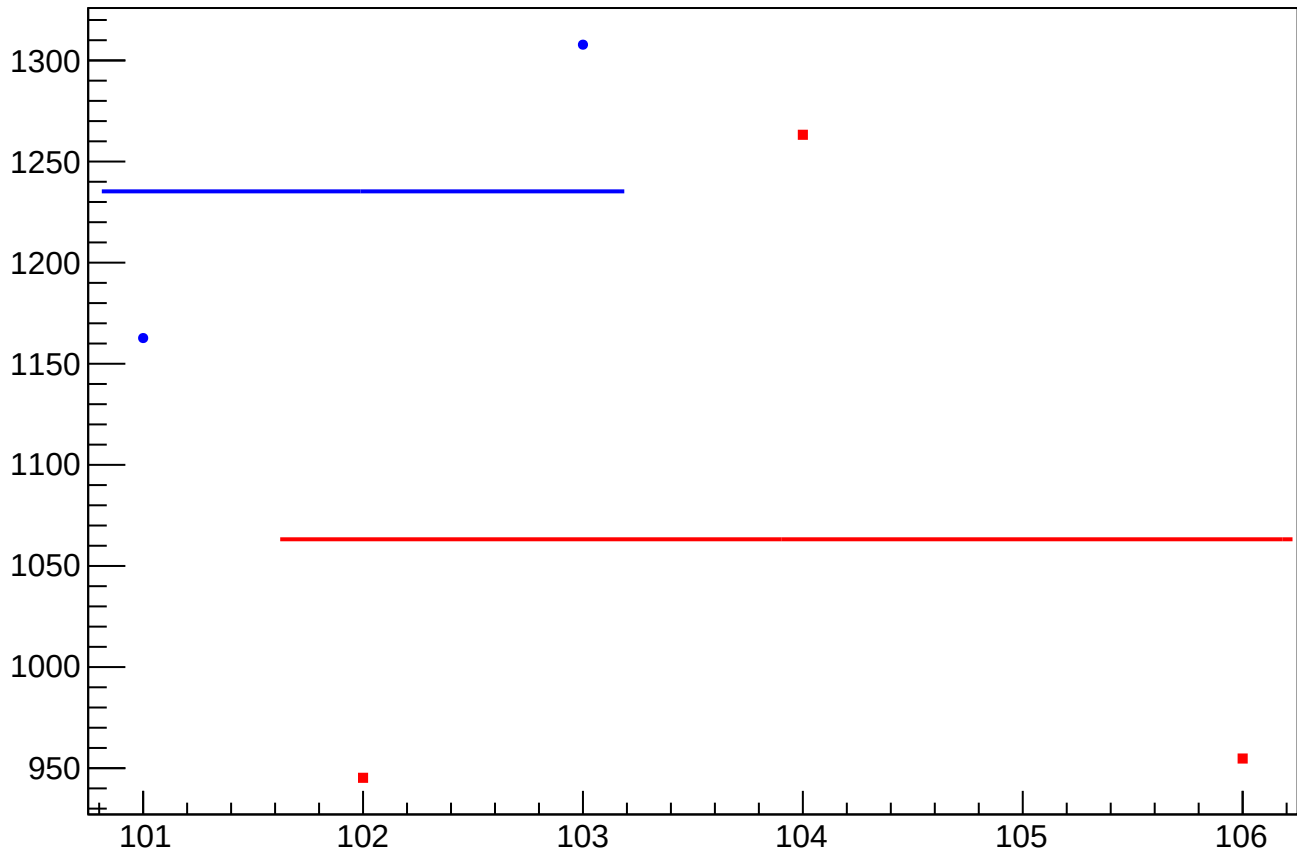
323.649+/-0.000 χ^2/NDF : 244014509999056516770473813198503936.0/1

Right Out: 286.753+/-0.000 χ^2/NDF : 349062878757959640589619373658865664.0/2

286.753+/-0.000 χ^2/NDF : 349062878757959640589619373658865664.0/2

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

dit_sam8_coil7_Ndata_mean vs Slug



Right In: 1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

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

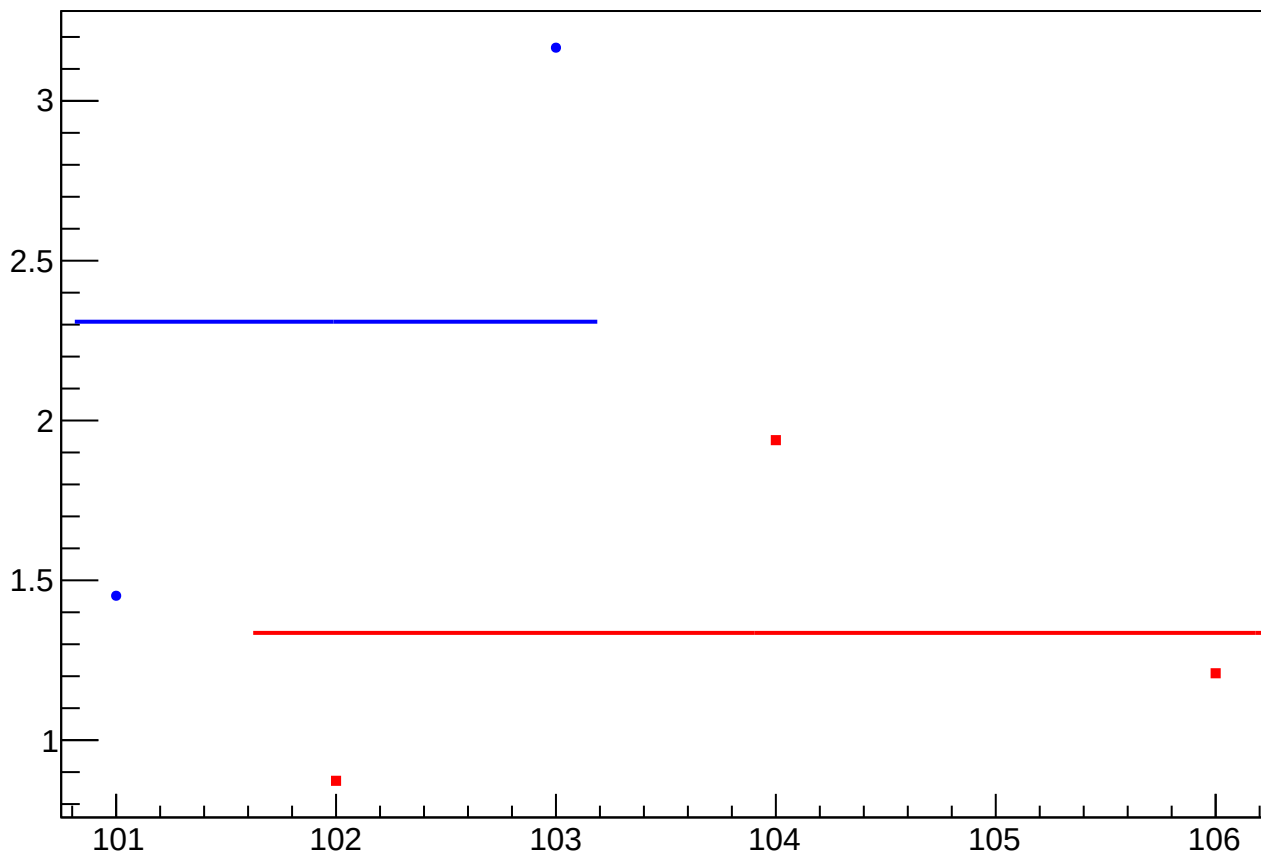
1235.254+/-0.000 χ^2/NDF : 620962711864413282172003463997685760.0/1

Right Out: 1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

1063.193+/-0.000 χ^2/NDF : 3212186576342067440837691819193008128.0/2

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

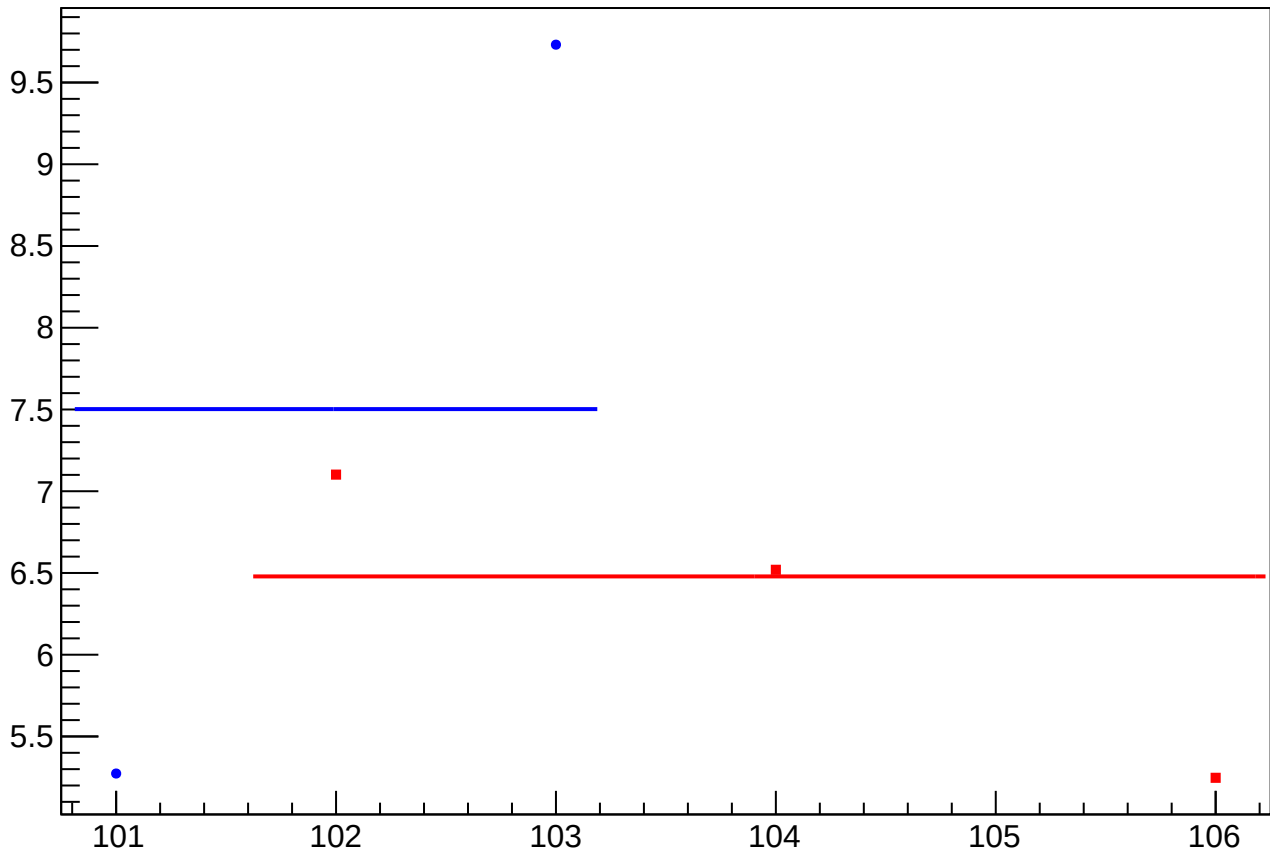
Right Out: 1.336+/-0.000 χ^2/NDF : 31459699958487059633512663482368.0/2

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

2.309+/-0.000 χ^2/NDF : 8673984331920205217

1.336+/-0.000 χ^2/NDF : 3145969995848705963

dit_4aX_coil4_err_mean vs Slug



Right In: 7.502 $\pm$ 0.000 χ^2 /NDF: 586330123165528053988255810453504.0/1

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

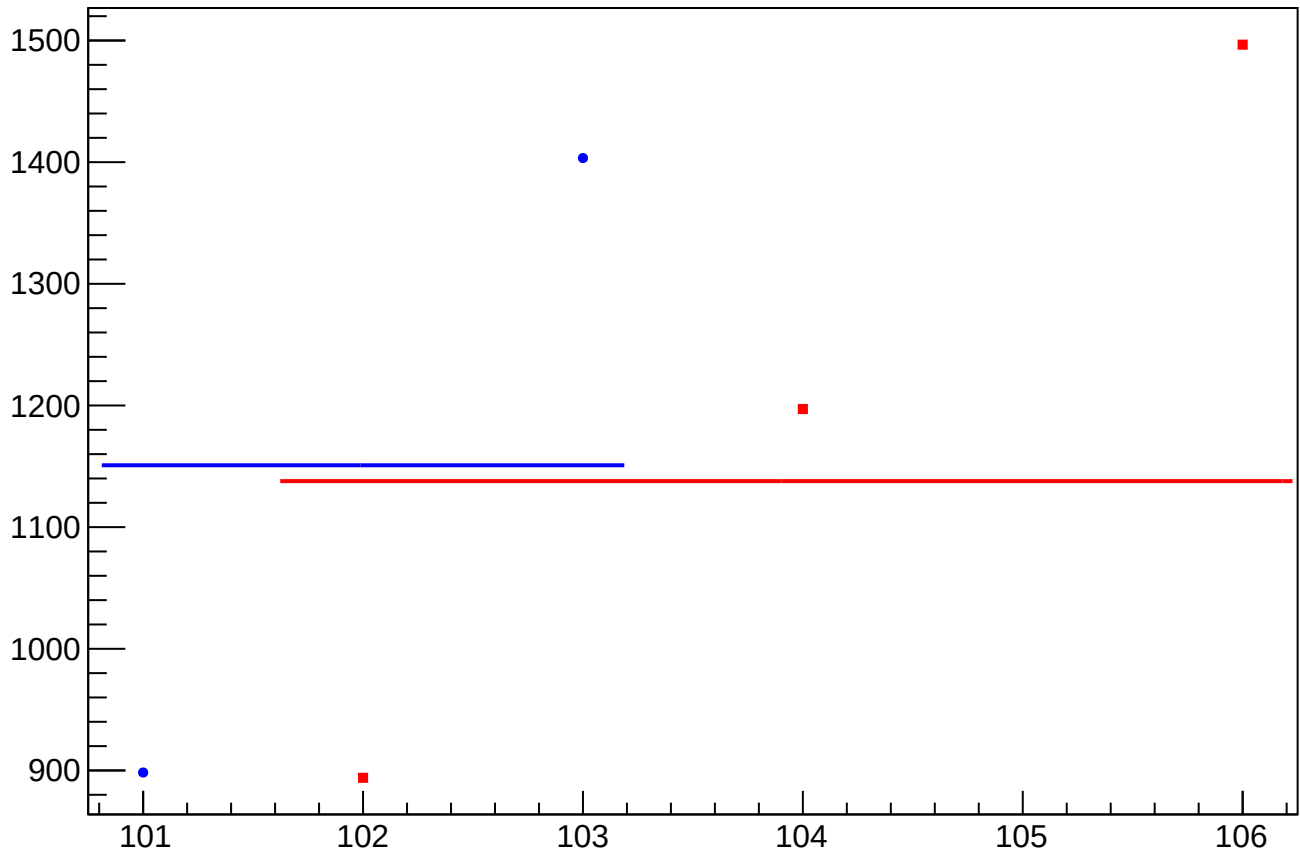
Right Out: 6.479 $\pm$ 0.000 χ^2 /NDF: 69609229747072976167864186699776.0/2

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

7.502 $\pm$ 0.000 χ^2 /NDF: 586330123165528053988255810453504.0/1

6.479 $\pm$ 0.000 χ^2 /NDF: 69609229747072976167864186699776.0/2

dit_4aX_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

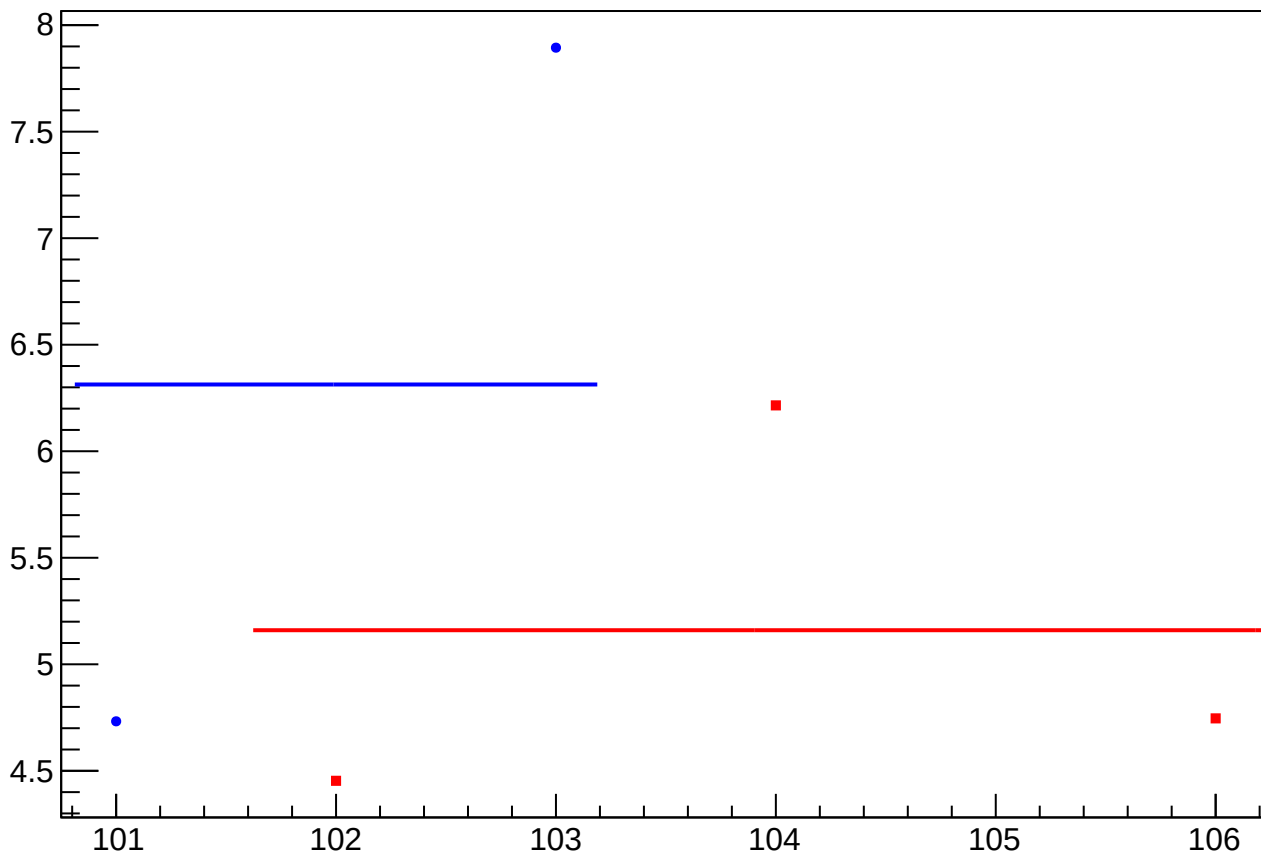
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

dit_4eX_coil4_mean vs Slug



Right In: 6.313+/-0.000 χ^2/NDF : 294913447631647071079111080280064.0/1

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

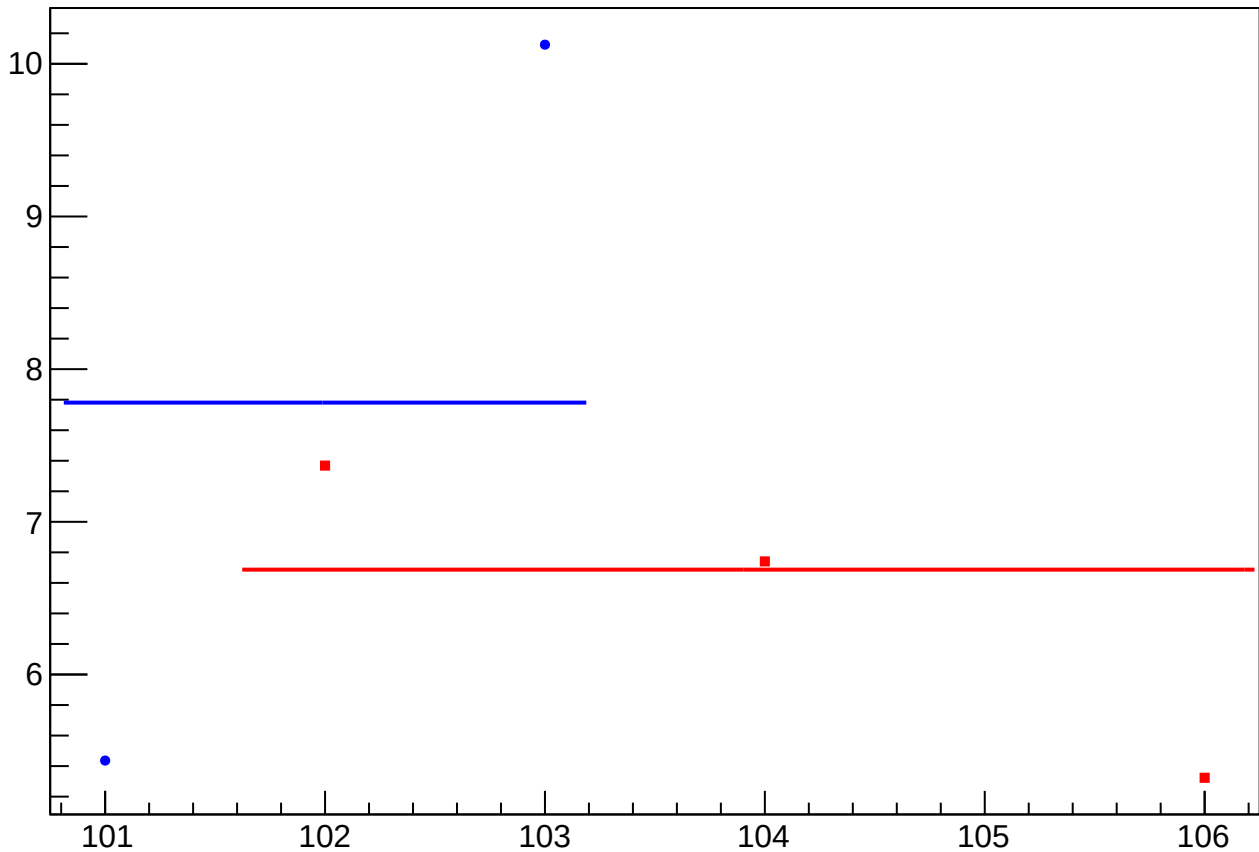
Right Out: 5.160+/-0.000 χ^2/NDF : 91072178556500366654956866895872.0/2

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

6.313+/-0.000 χ^2/NDF : 294913447631647071079111080280064.0/1

5.160+/-0.000 χ^2/NDF : 91072178556500366654956866895872.0/2

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

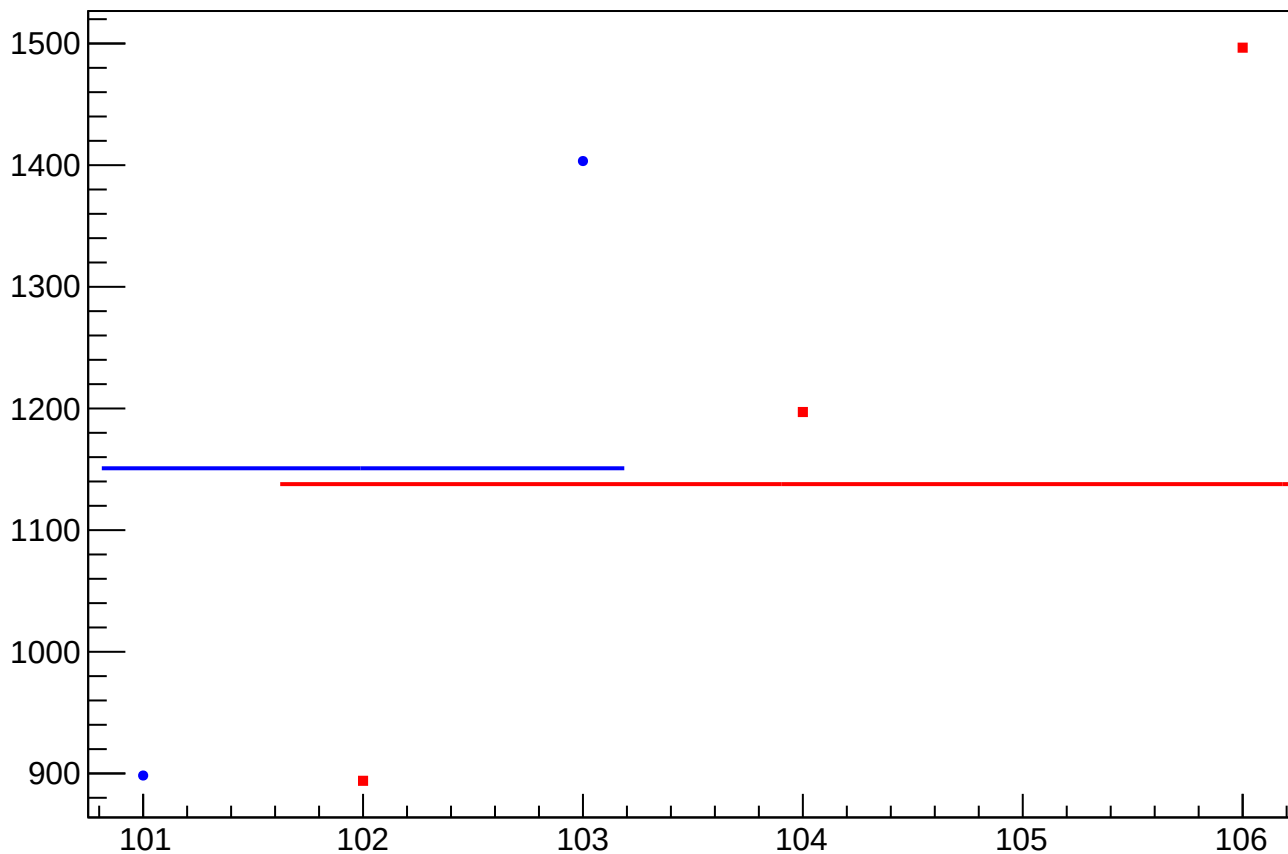
7.781+/-0.000 χ^2/NDF : 6486547802554252393

Right Out: 6.687+/-0.000 χ^2/NDF : 84714258605371642126666070753280.0/2

6.687+/-0.000 χ^2/NDF : 8471425860537164212

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

dit_4eX_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

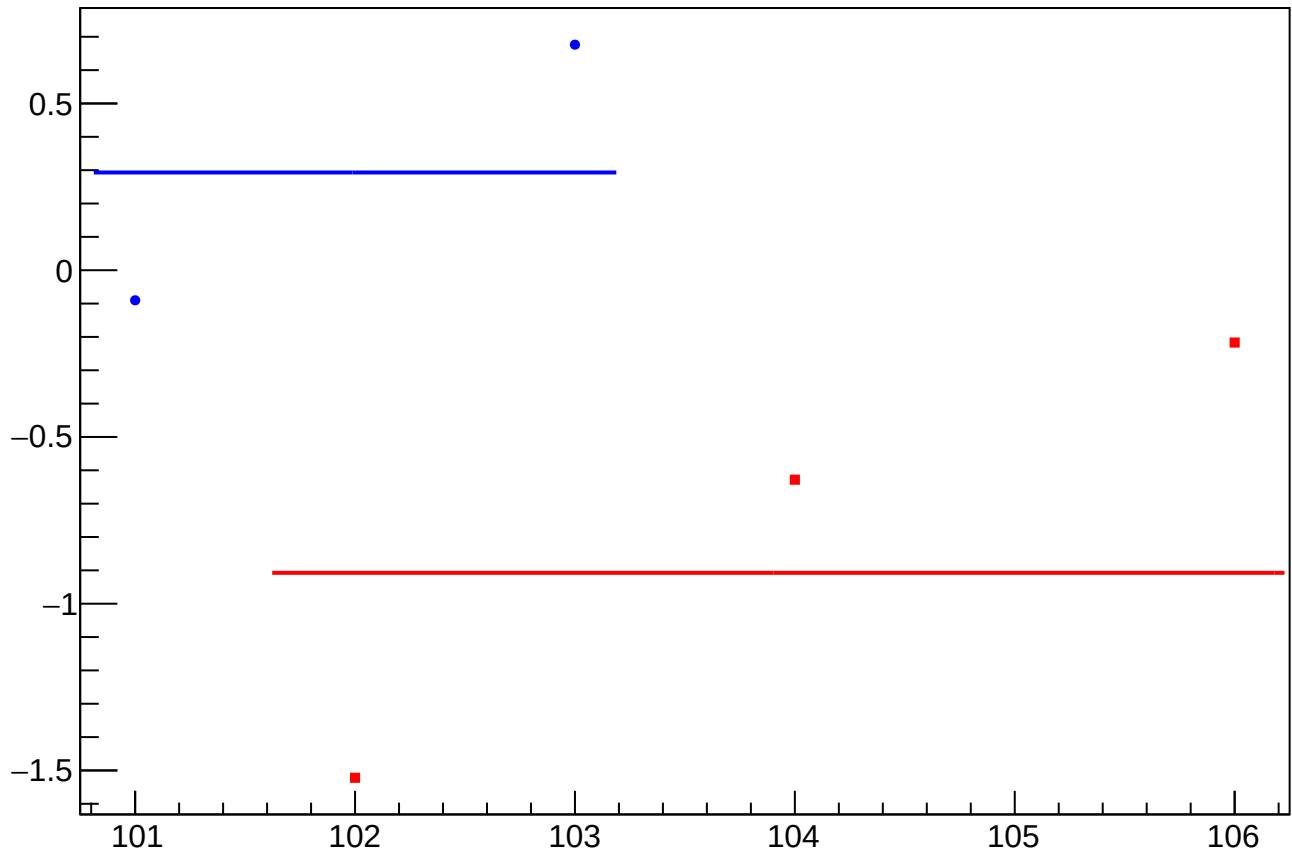
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

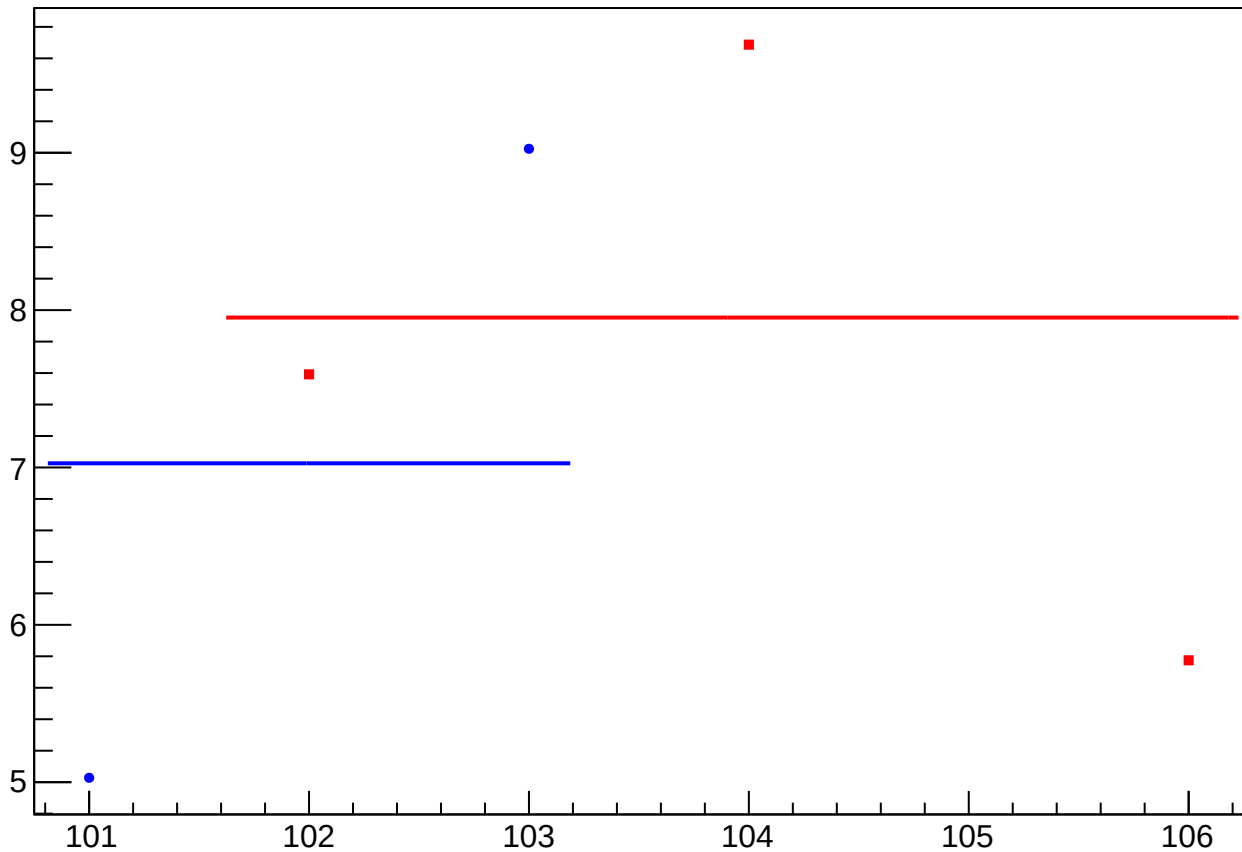
Right Out: -0.907+/-0.000 χ^2/NDF : 40673009715079356846326966910976.0/2

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

0.293+/-0.000 χ^2/NDF : 17332035170776601417461318811648.0/1

-0.907+/-0.000 χ^2/NDF : 40673009715079356846326966910976.0/2

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

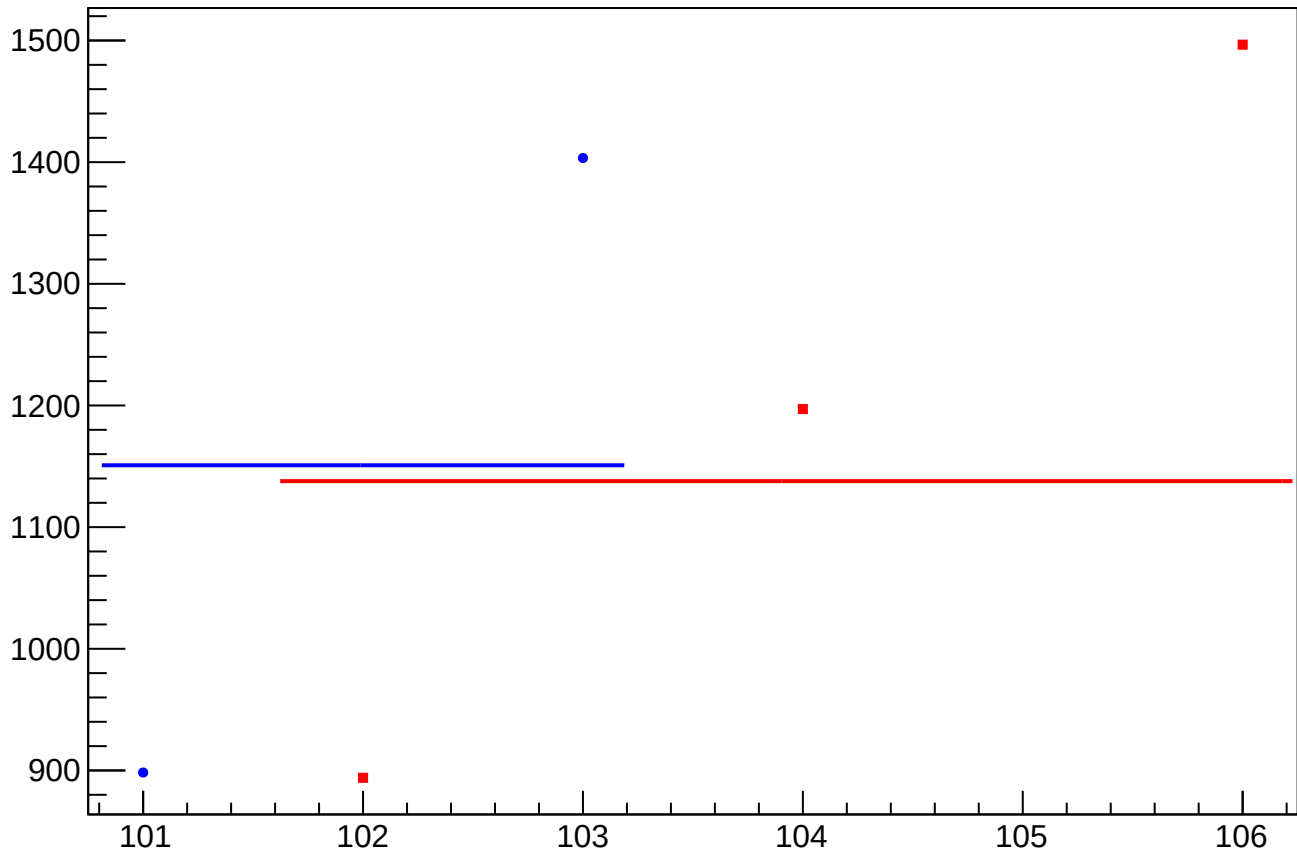
7.027+/-0.000 χ^2/NDF : 4713711189767584409

Right Out: 7.953+/-0.000 χ^2/NDF : 308005610170481204427581957341184.0/2

7.953+/-0.000 χ^2/NDF : 3080056101704812044

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

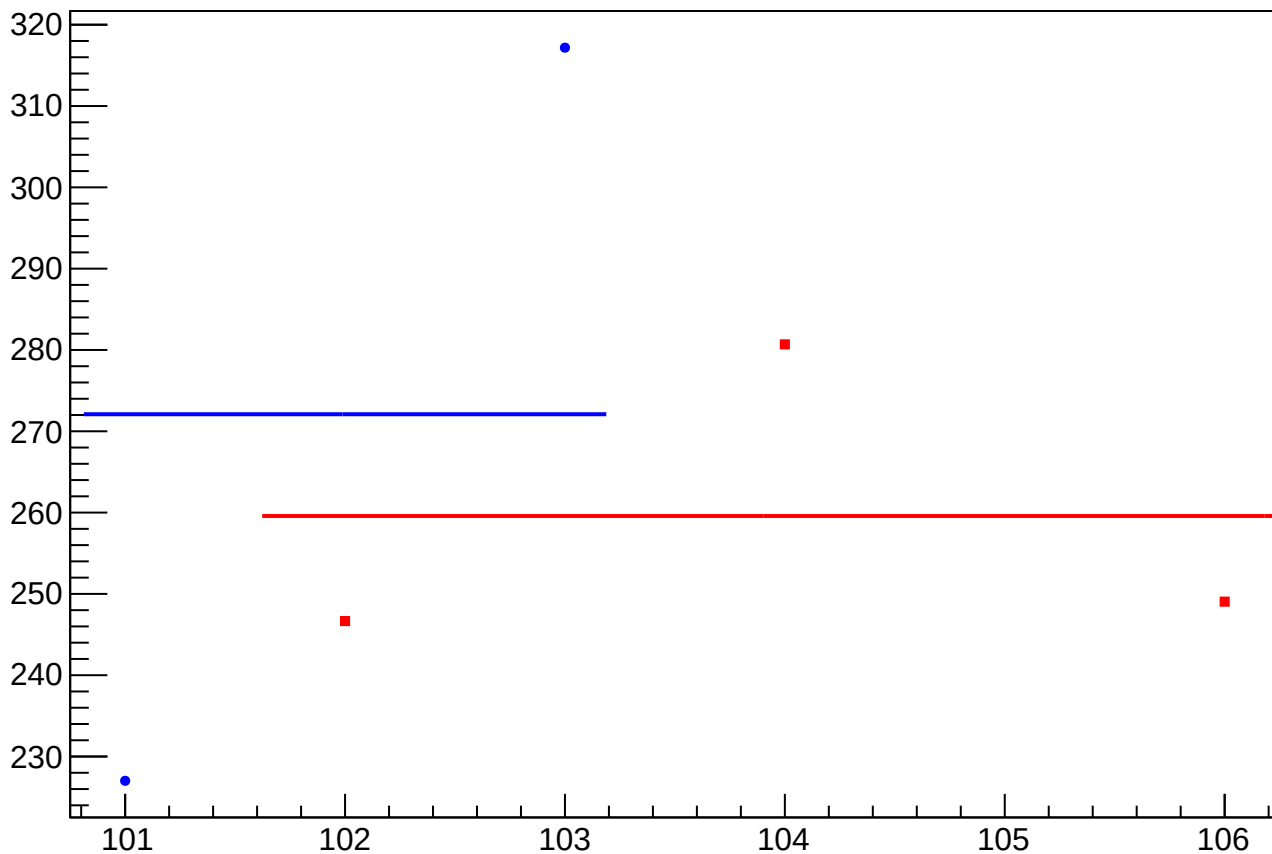
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

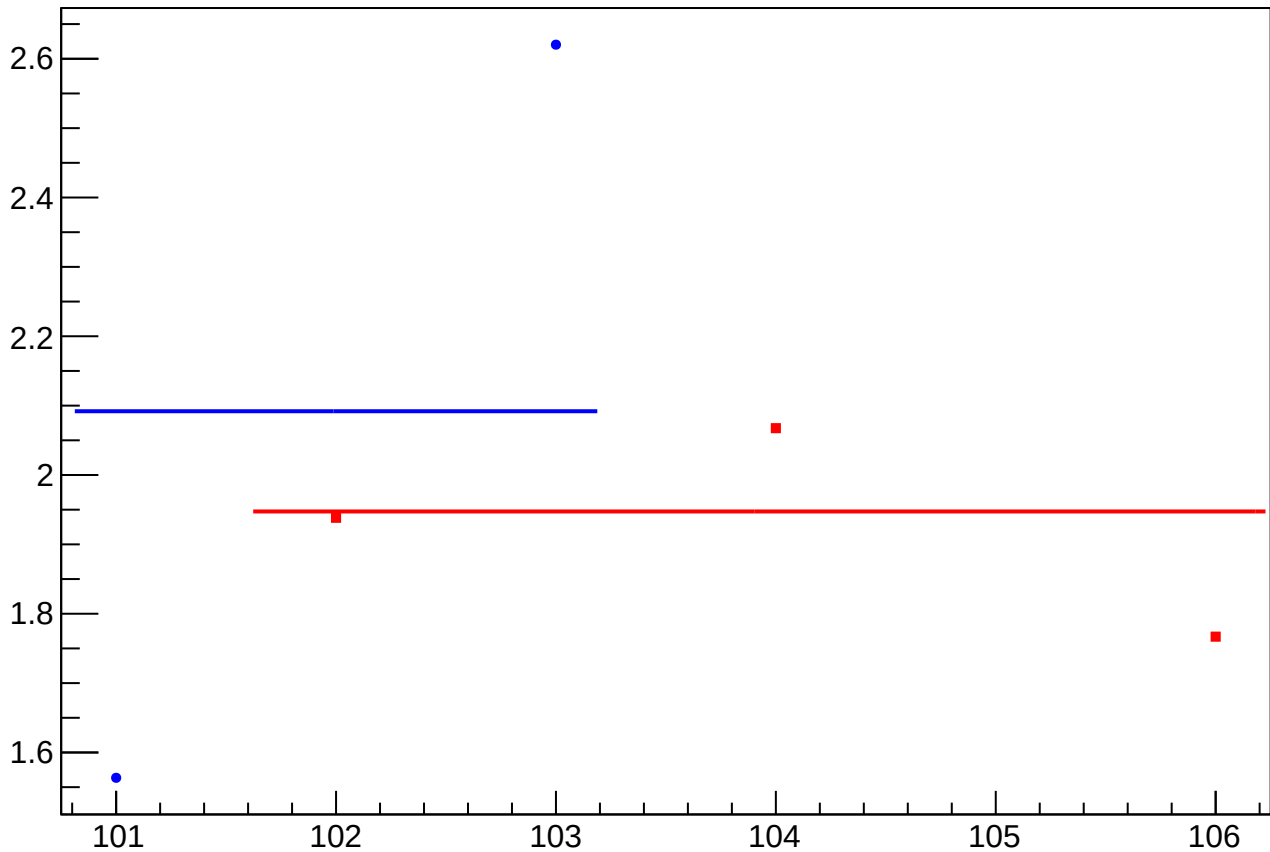
272.096+/-0.000 χ^2/NDF : 23981534609707004

Right Out: 259.584+/-0.000 χ^2/NDF : 35847403832616557875341448557101056.0/2

259.584+/-0.000 χ^2/NDF : 35847403832616557

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

dit_4aY_coil4_err_mean vs Slug



Right In: 2.092+/-0.000 χ^2/NDF : 32948325769027736042955480236032.0/1

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

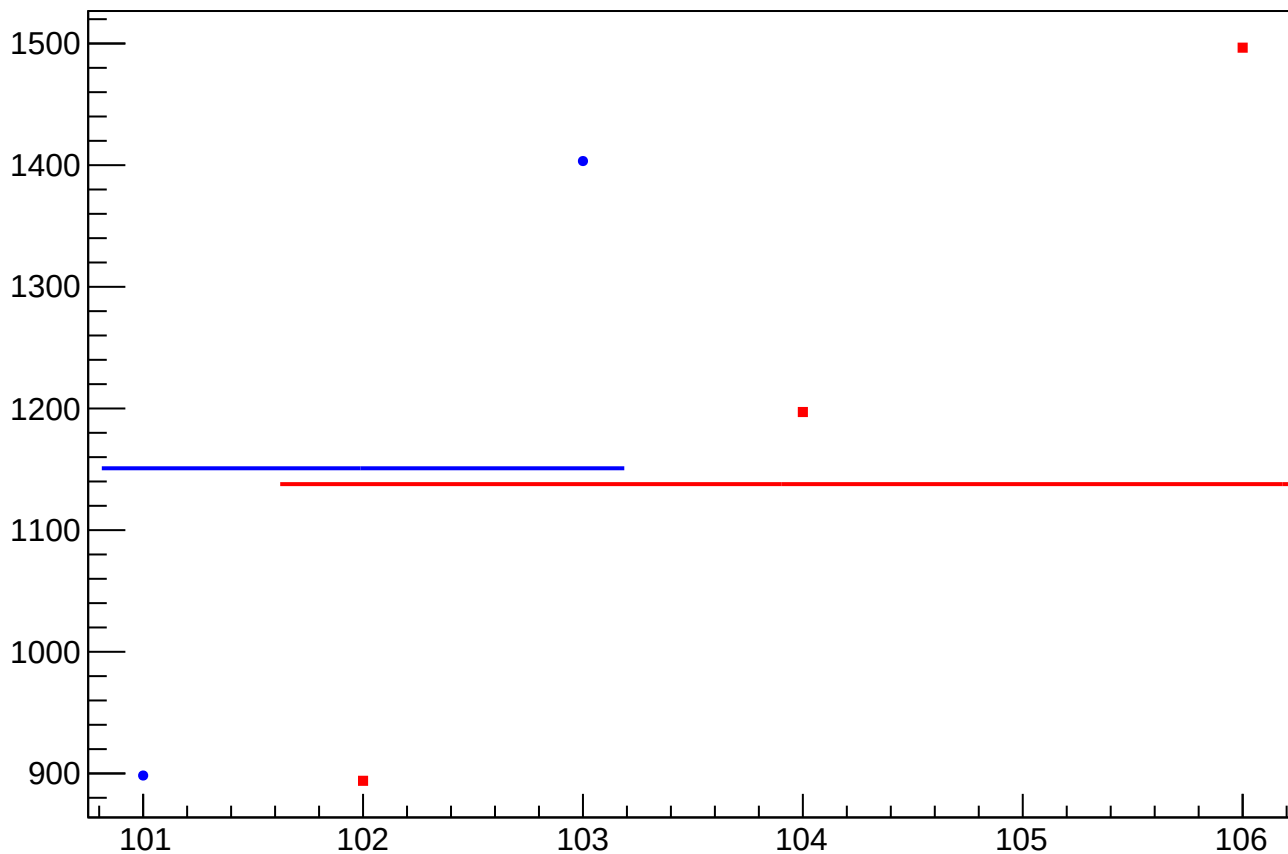
2.092+/-0.000 χ^2/NDF : 3294832576902773604

Right Out: 1.947+/-0.000 χ^2/NDF : 1749627193131587567770300055552.0/2

1.947+/-0.000 χ^2/NDF : 1749627193131587567

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

dit_4aY_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

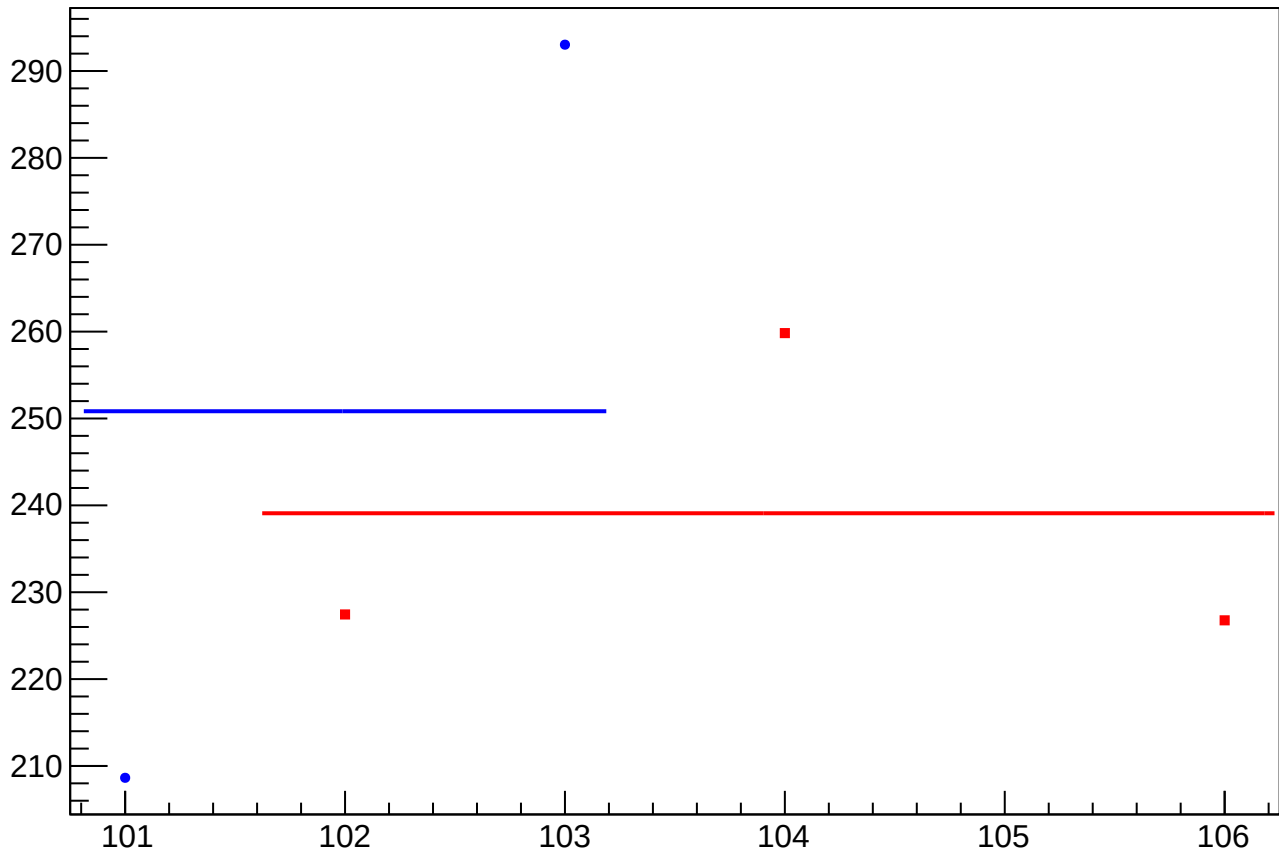
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

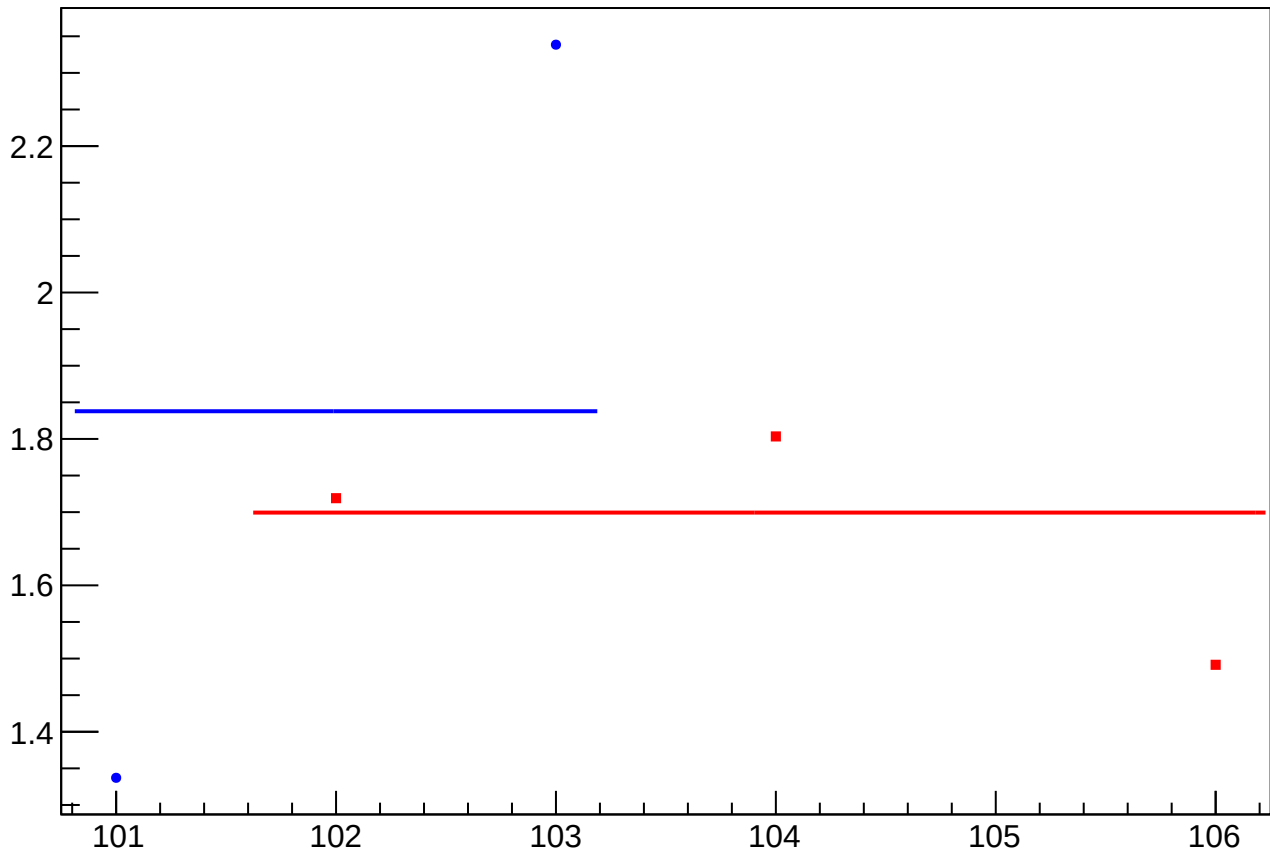
250.835+/-0.000 χ^2/NDF : 210102255971369095478007838577524736.0/1

Right Out: 239.090+/-0.000 χ^2/NDF : 34513415910397275557900980112588800.0/2

239.090+/-0.000 χ^2/NDF : 34513415910397275557900980112588800.0/2

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

dit_4eY_coil4_err_mean vs Slug



Right In: 1.838+/-0.000 χ^2/NDF : 29584105054447549659745026572288.0/1

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

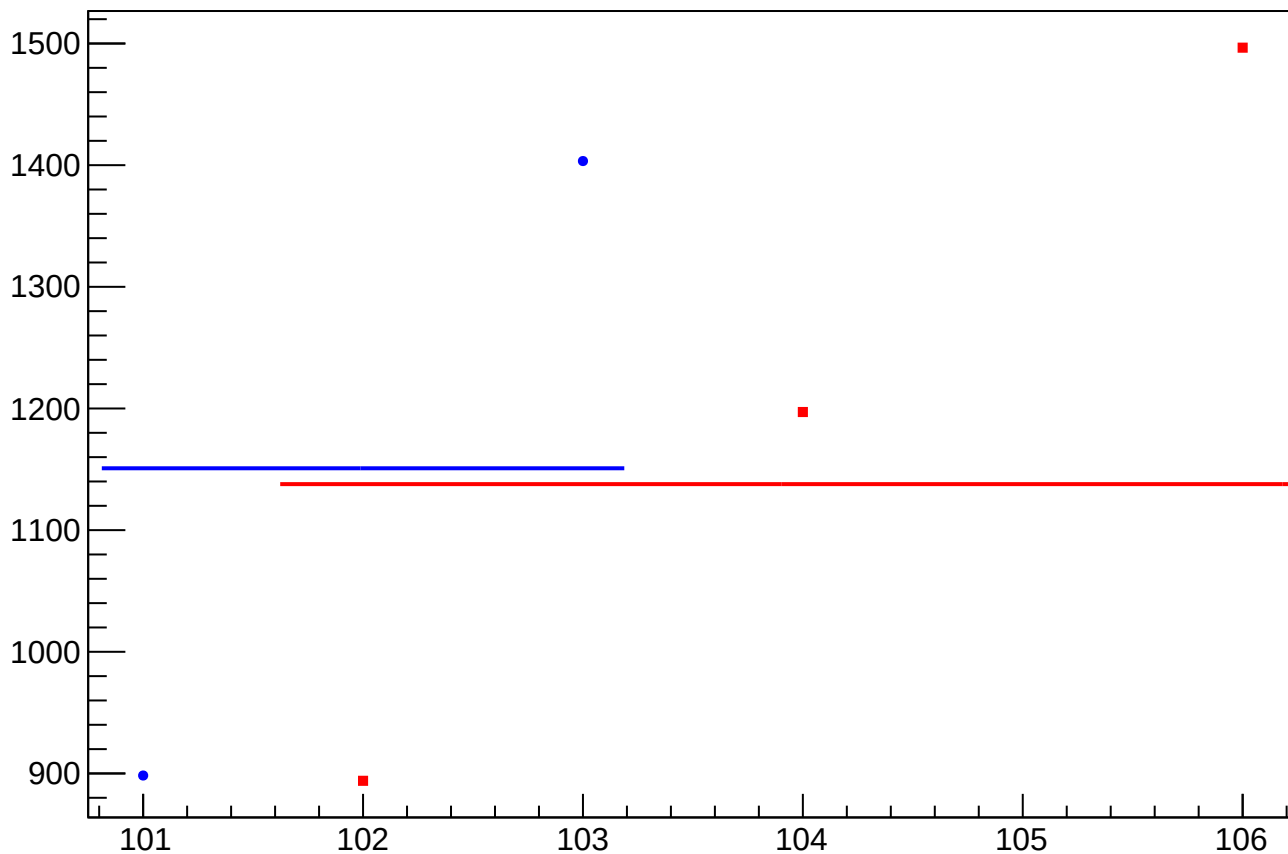
Right Out: 1.699+/-0.000 χ^2/NDF : 1914221795521641717194452631552.0/2

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

1.838+/-0.000 χ^2/NDF : 2958410505444754965

1.699+/-0.000 χ^2/NDF : 1914221795521641717

dit_4eY_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

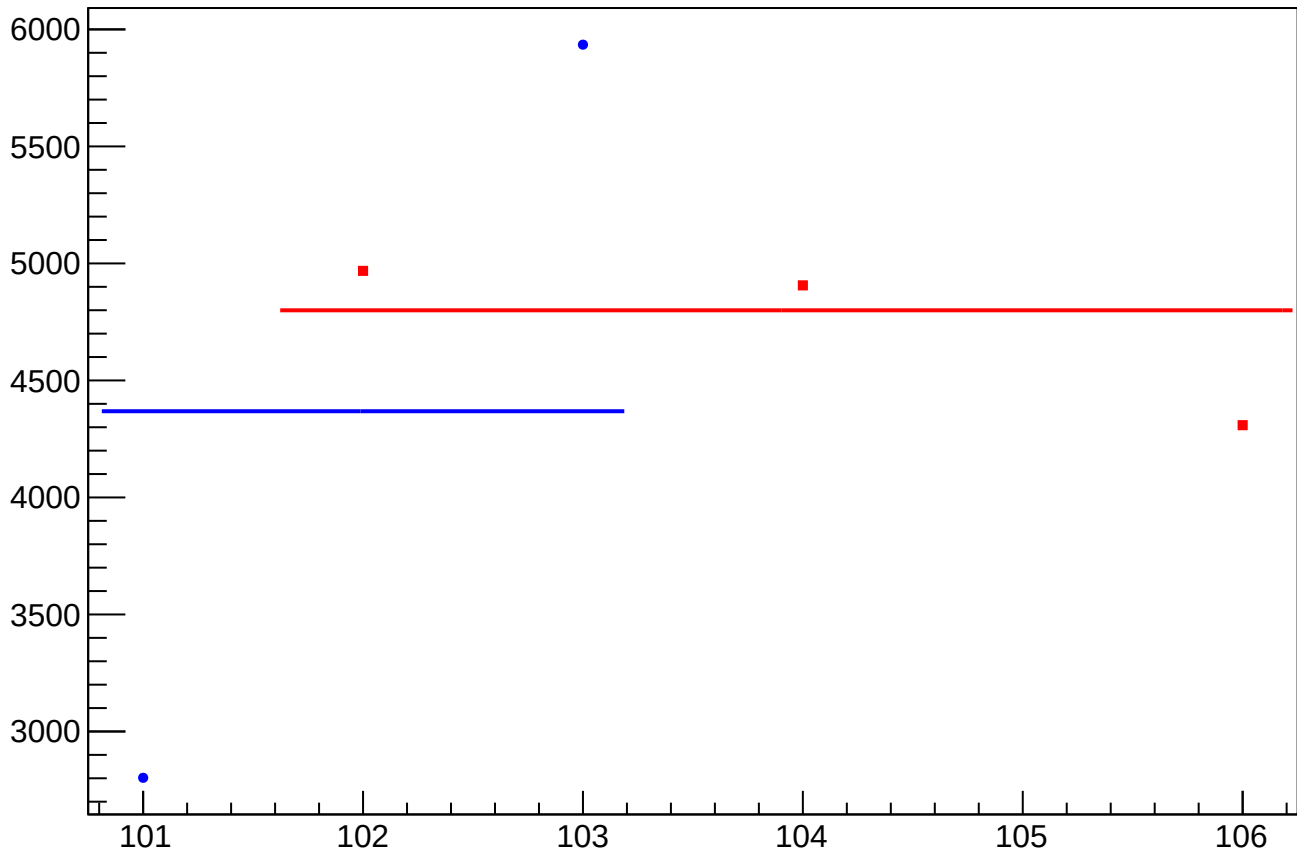
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

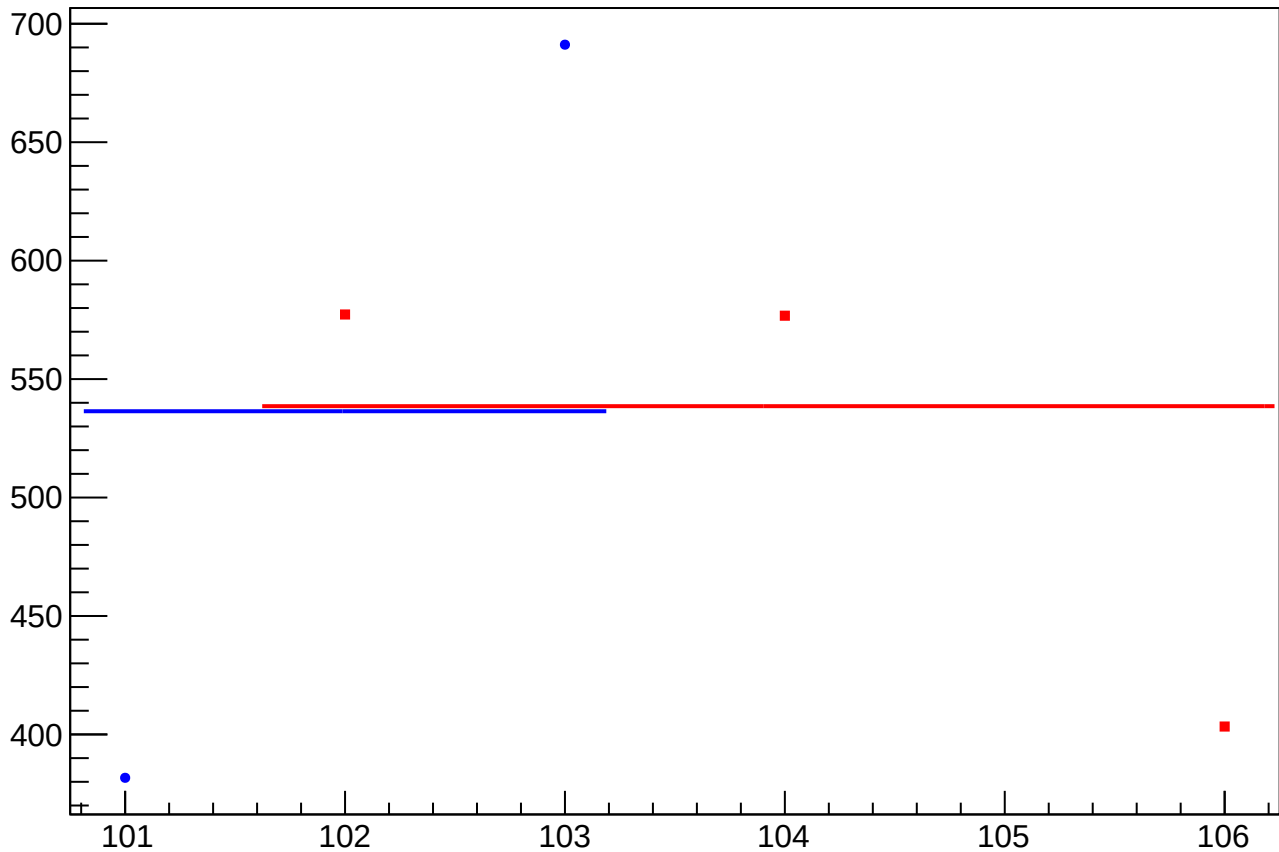
Right Out: 4799.616+/-0.000 χ^2/NDF : 9695894766469840367751298326336634880.0/2

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

4368.400+/-0.000 χ^2/NDF : 2894965929392845

4799.616+/-0.000 χ^2/NDF : 9695894766469840

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

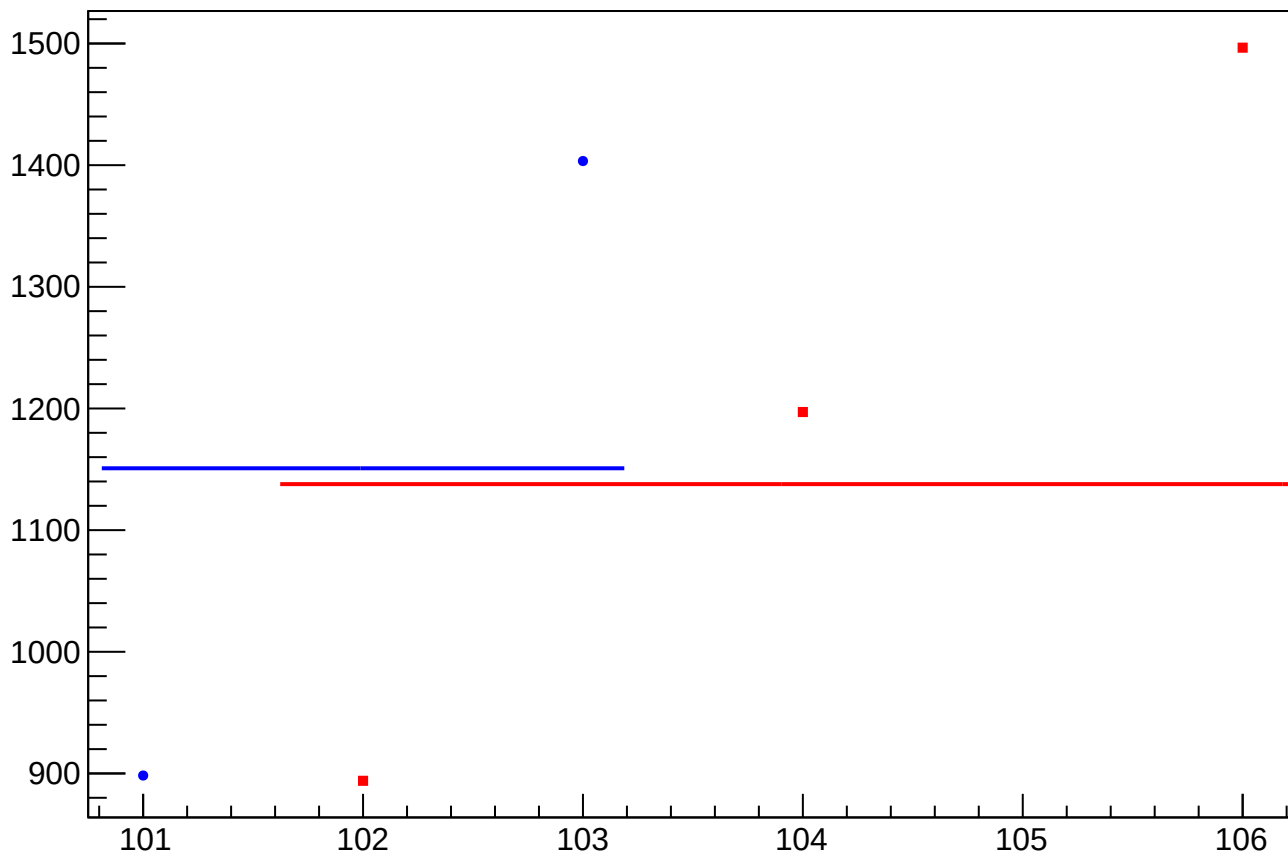
Right Out: 538.570+/-0.000 χ^2/NDF : 728187716317609032550471245848641536.0/2

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

536.434+/-0.000 χ^2/NDF : 28254093964912907

538.570+/-0.000 χ^2/NDF : 72818771631760903

dit_usl_coil4_Ndata_mean vs Slug



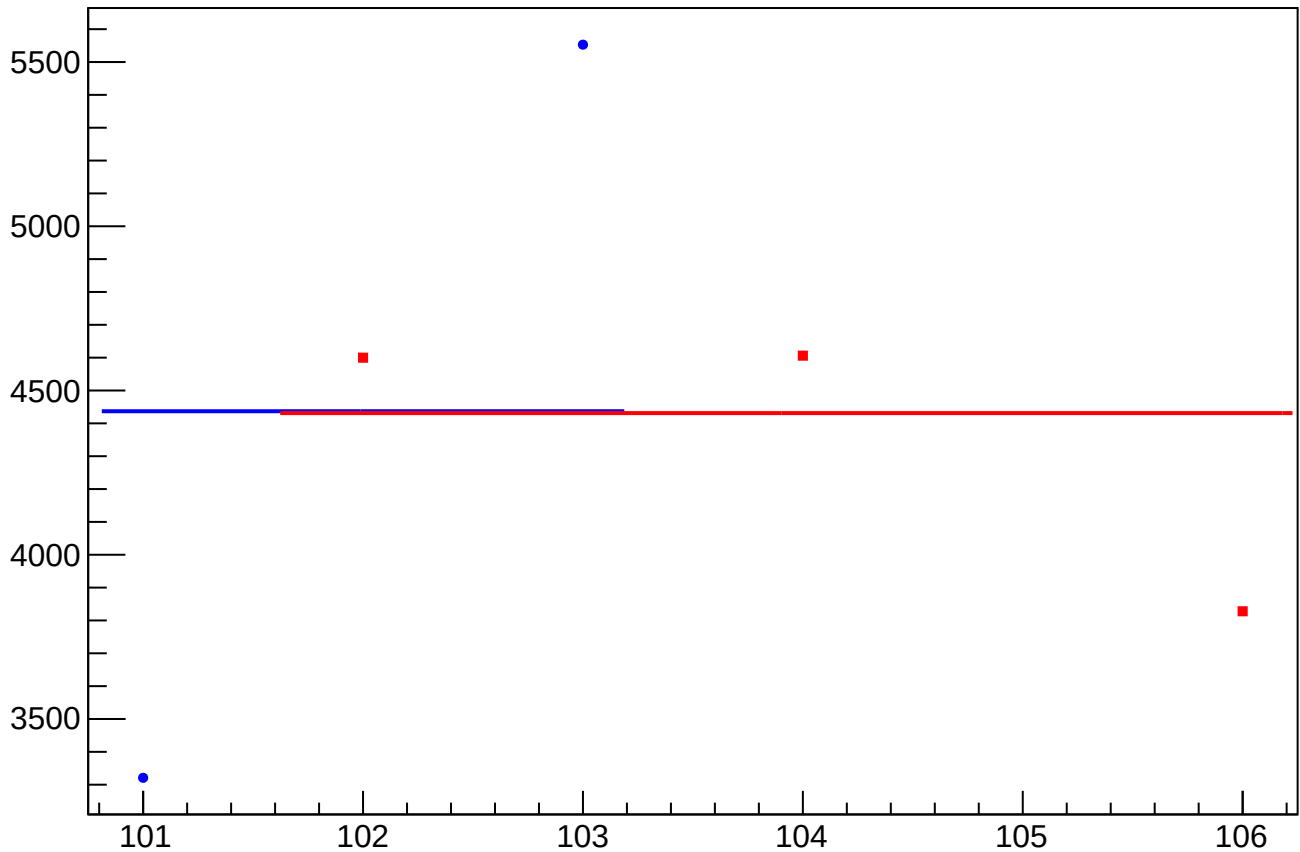
Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

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

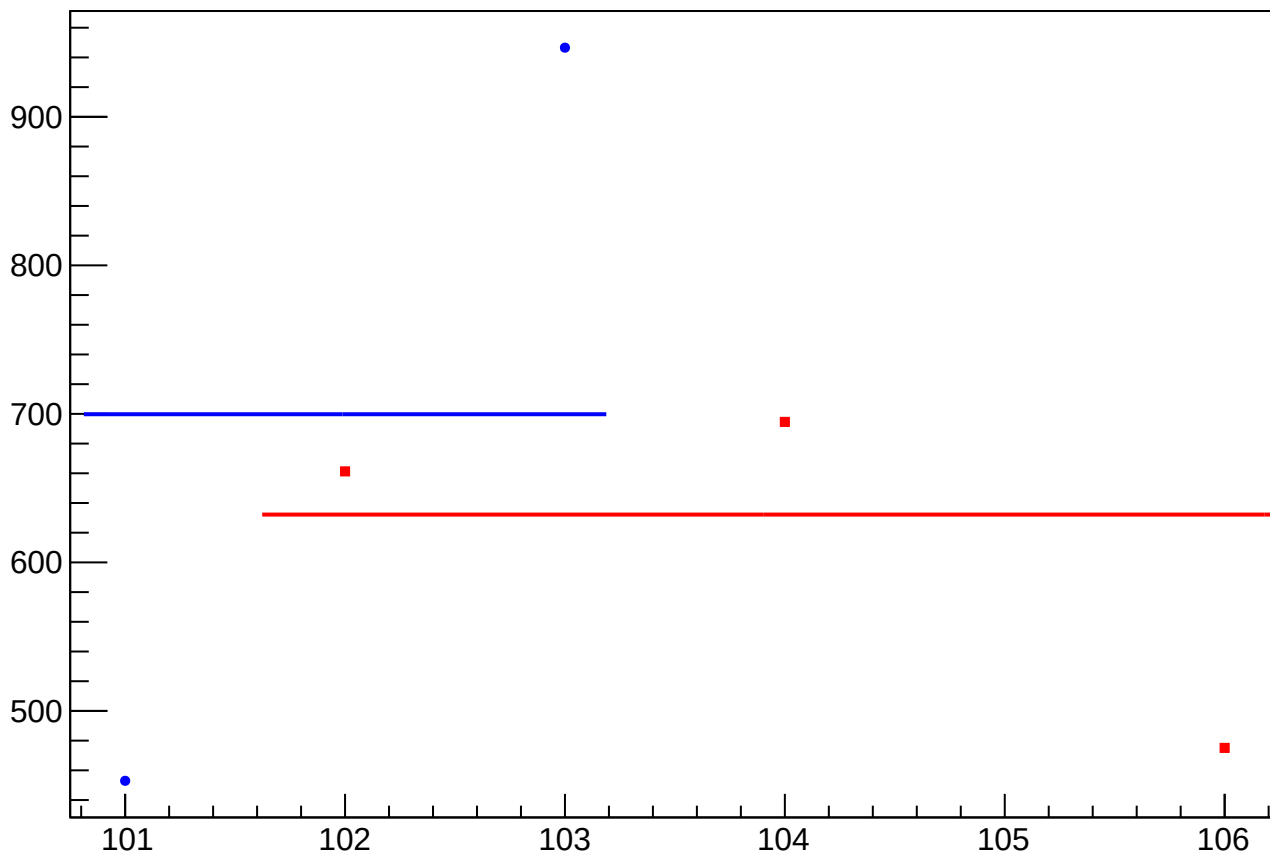
4436.905+/-0.000 χ^2/NDF : 1469425186551708

Right Out: 4431.229+/-0.000 χ^2/NDF : 14494654423258131499207546927405072384.0/2

4431.229+/-0.000 χ^2/NDF : 1449465442325813

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

dit_usr_coil4_err_mean vs Slug



Right In: 699.760+/-0.000 χ^2/NDF : 7187824999303792920245498452843167744.0/1

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

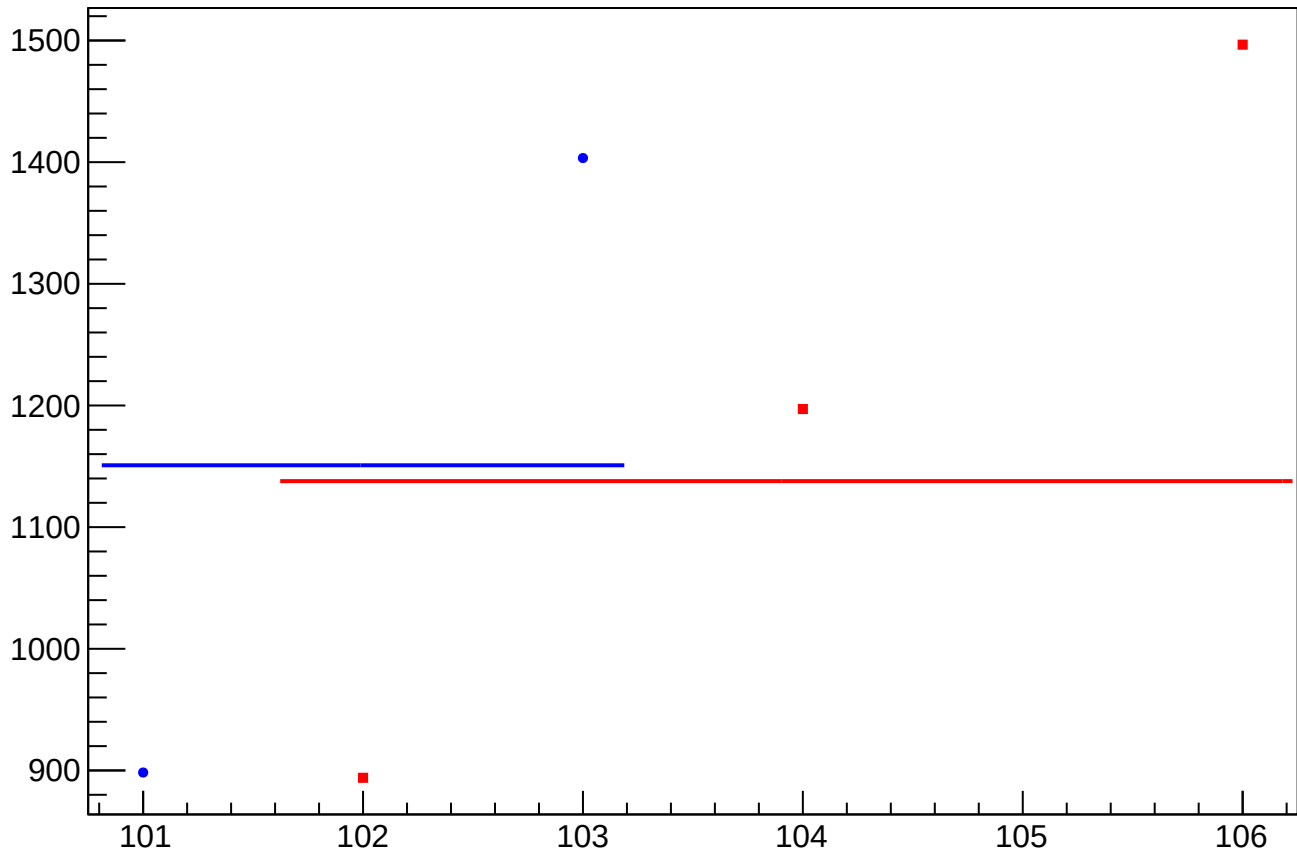
Right Out: 632.198+/-0.000 χ^2/NDF : 1012681430038836811589726849143406592.0/2

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

699.760+/-0.000 χ^2/NDF : 7187824999303792920245498452843167744.0/1

632.198+/-0.000 χ^2/NDF : 1012681430038836811589726849143406592.0/2

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

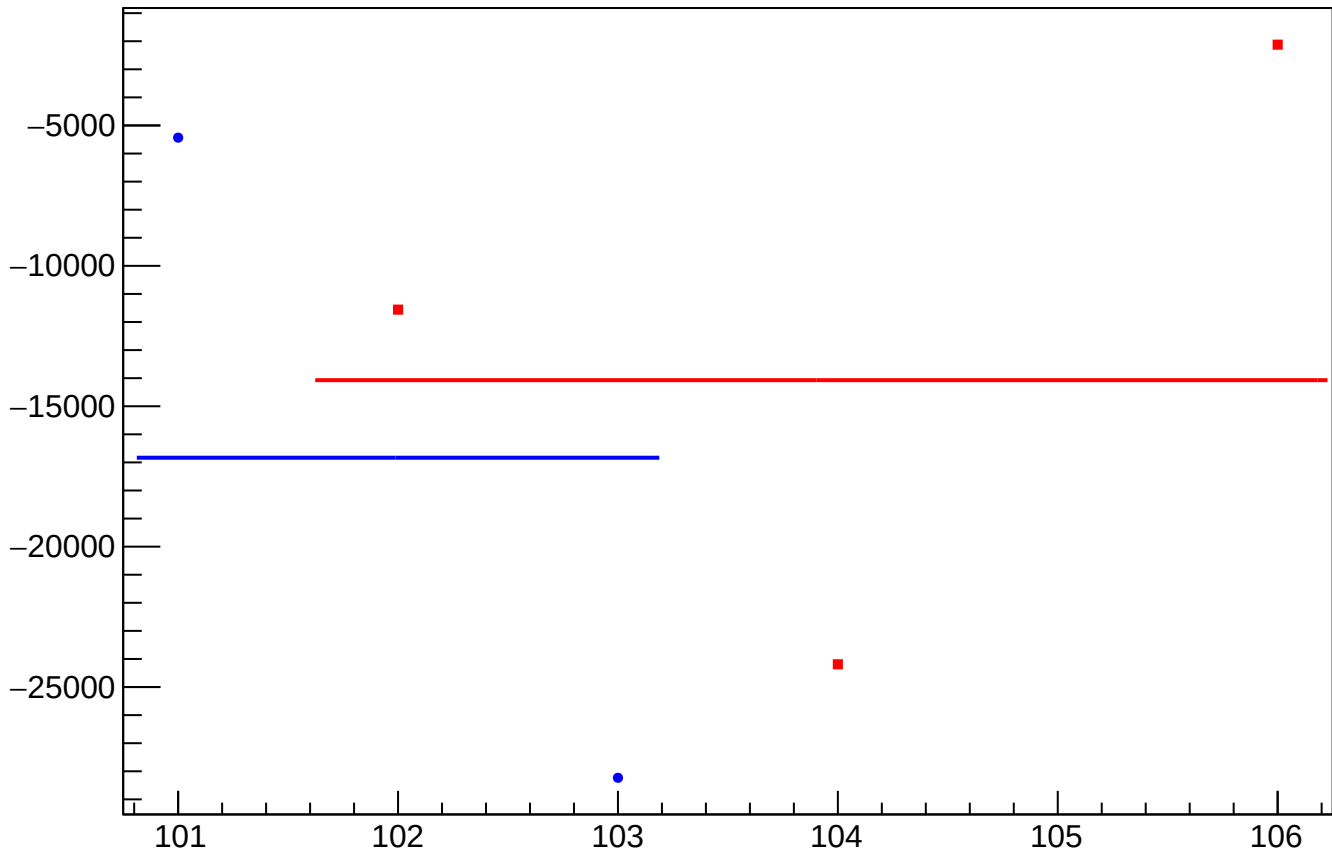
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

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

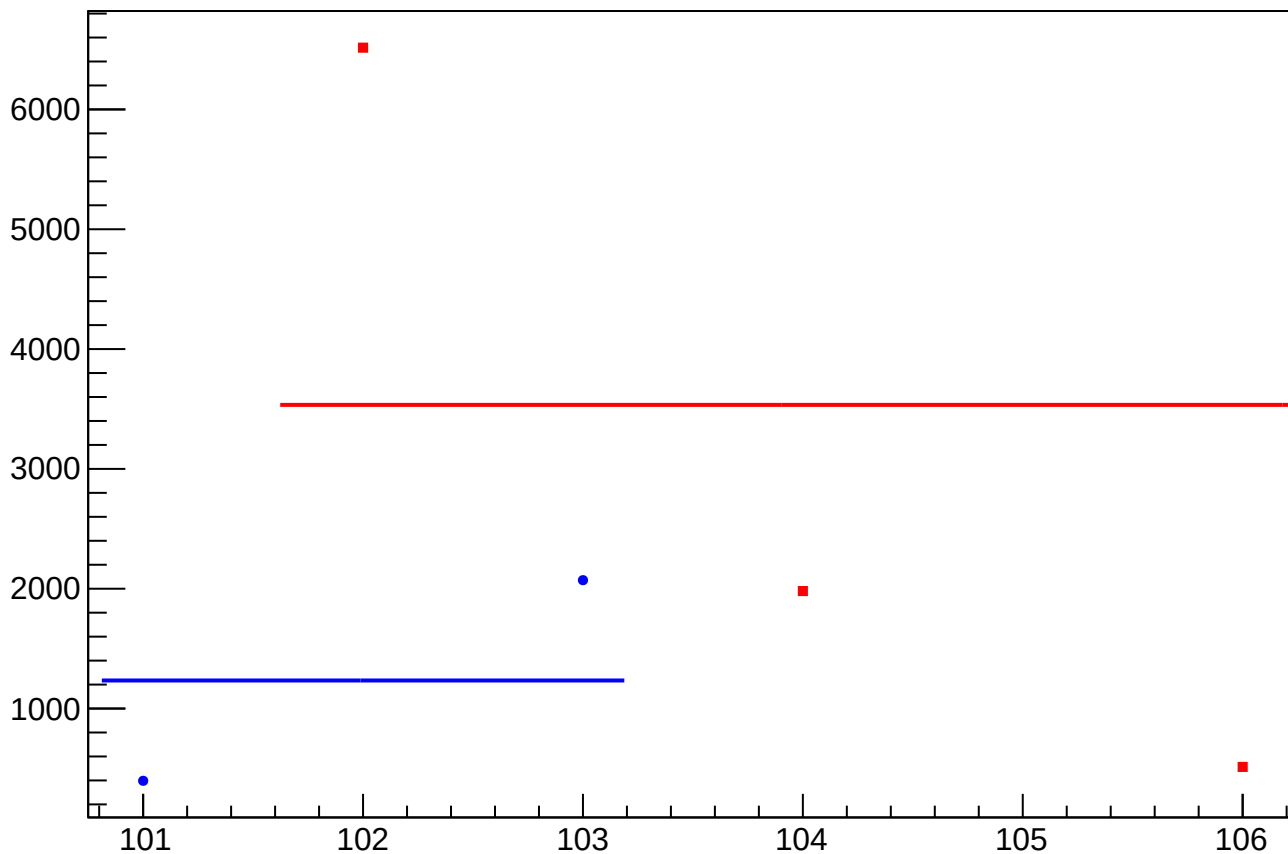
-16833.034+/-0.000 χ^2/NDF : 15332489952708

Right Out: -14070.989+/-0.000 χ^2/NDF : 10013384042834053399207351330768745922560.0/2

-14070.989+/-0.000 χ^2/NDF : 10013384042834

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

dit_atl1_coil4_err_mean vs Slug



Right In: 1234.155+/-0.000 χ^2/NDF : 82706443571835185481335509884034088960.0/1

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

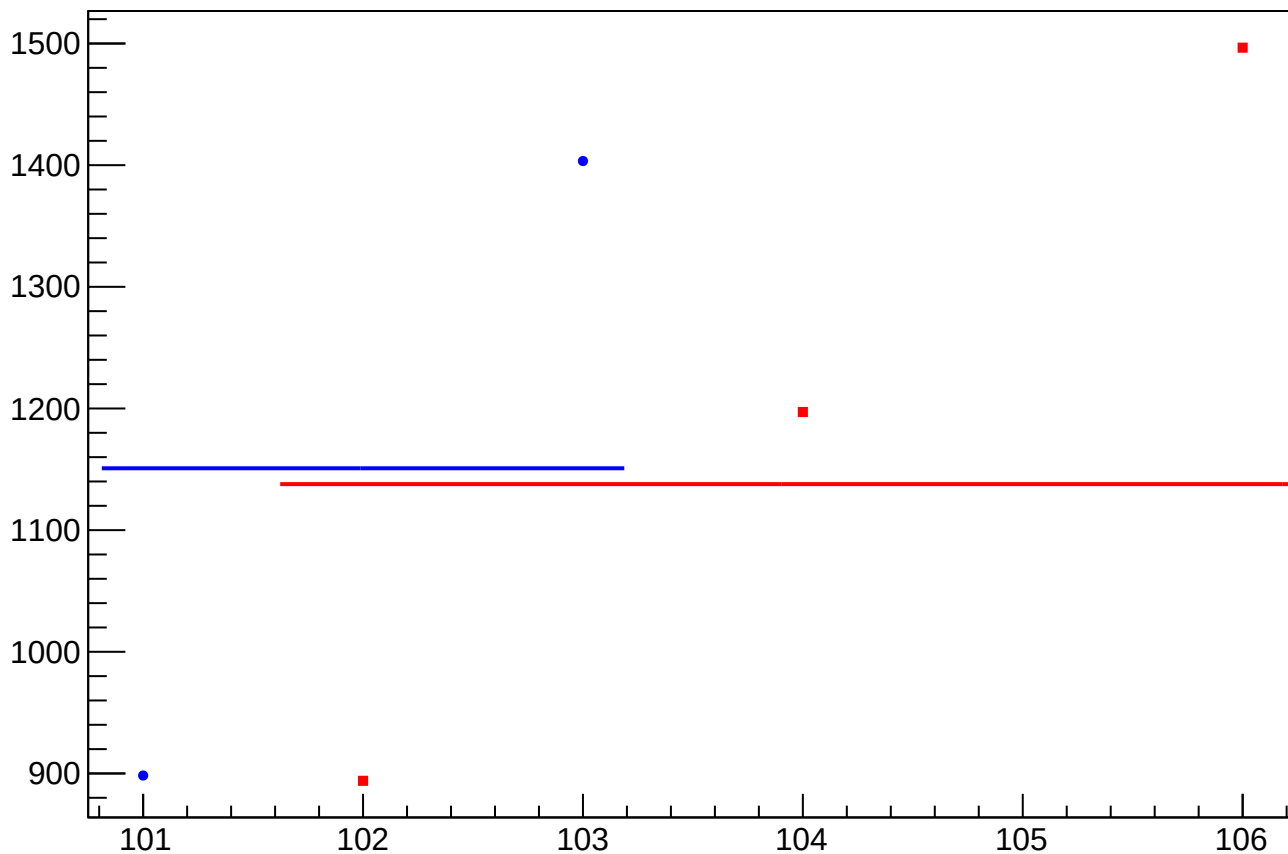
Right Out: 3534.213+/-0.000 χ^2/NDF : 921605858280285503170599835767916199936.0/2

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

1234.155+/-0.000 χ^2/NDF : 8270644357183518

3534.213+/-0.000 χ^2/NDF : 9216058582802855

dit_atl1_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

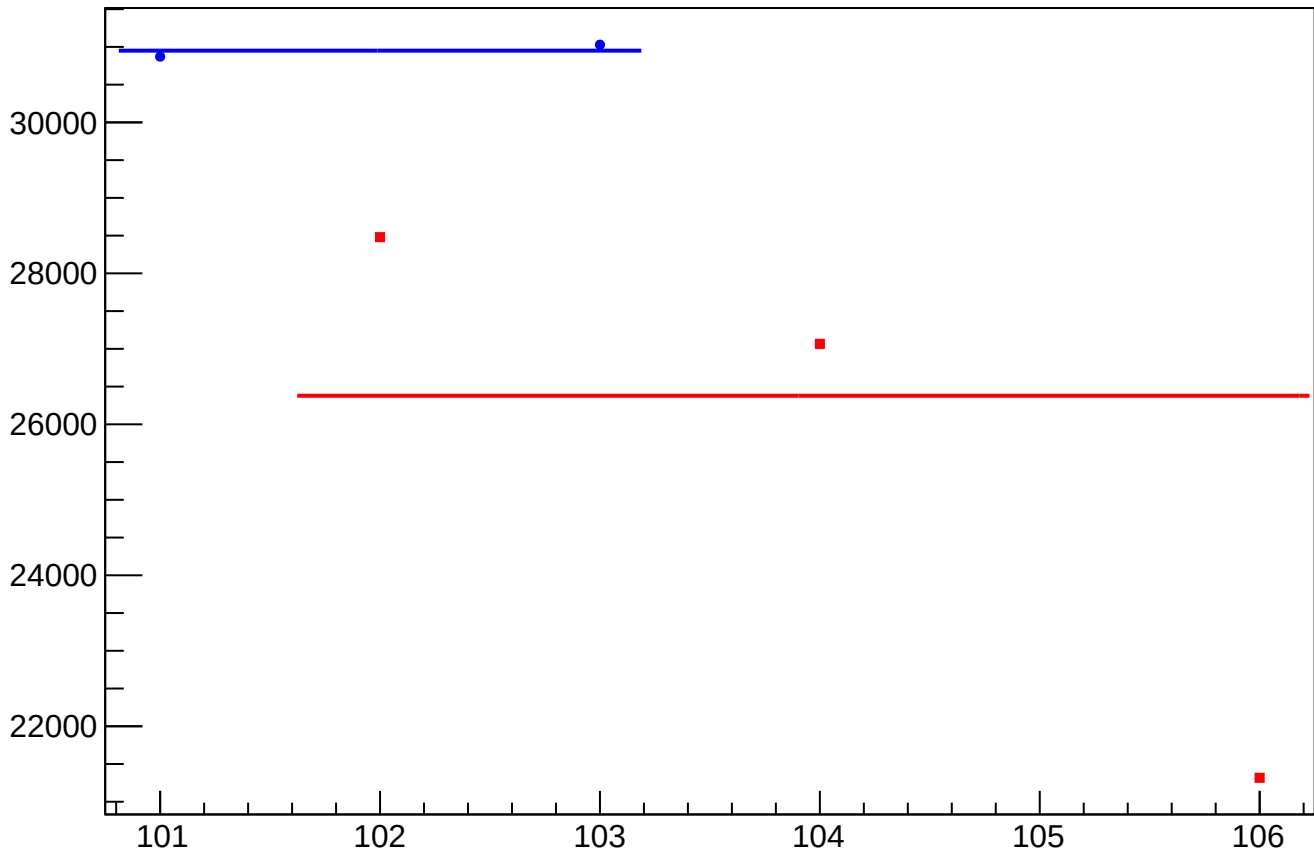
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

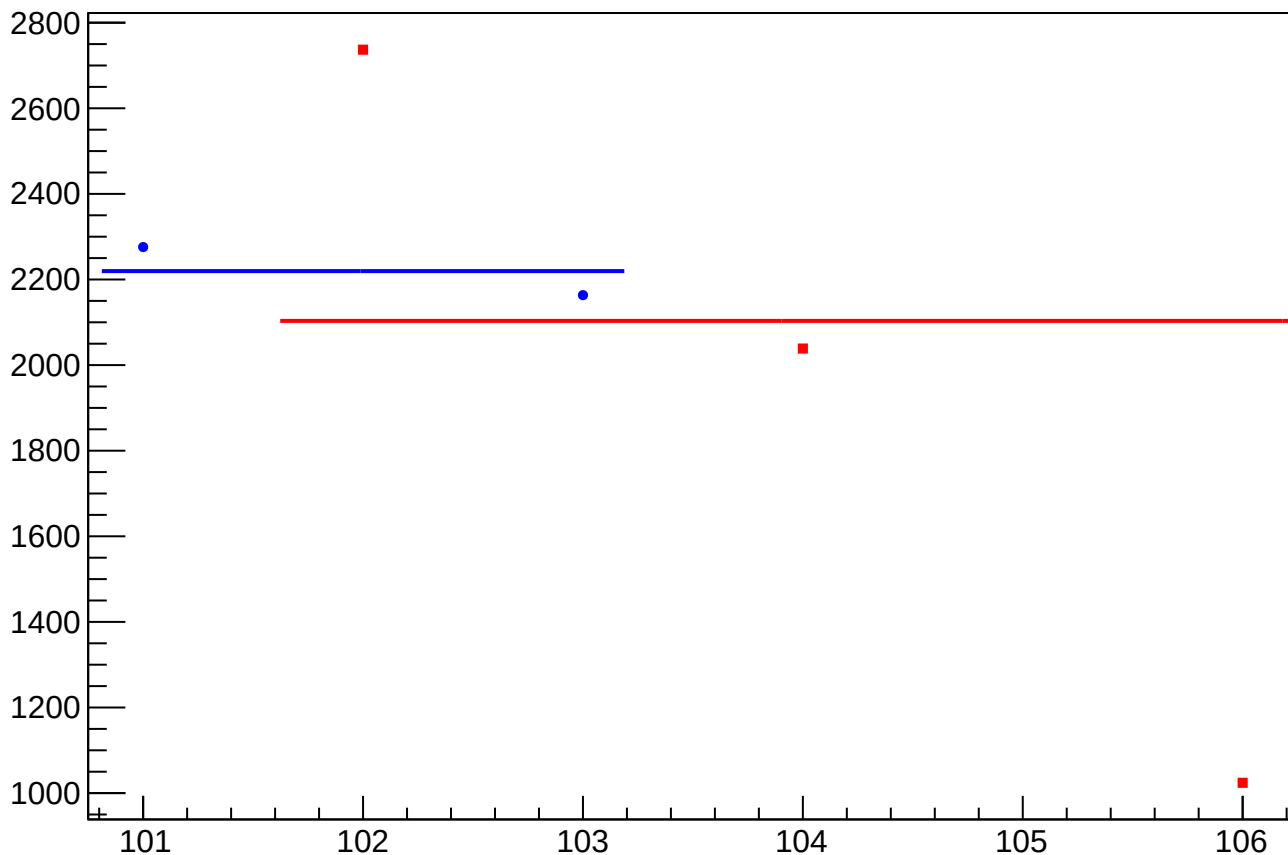
30950.409+/-0.000 χ^2/NDF : 740173052910749989605257783424319488.0/1

Right Out: 26378.650+/-0.000 χ^2/NDF : 1074218234584664941860573110647780278272.0/2

26378.650+/-0.000 χ^2/NDF : 1074218234584664941860573110647780278272.0/2

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

dit_atl2_coil4_err_mean vs Slug



Right In: 2219.612 $\pm$ 0.000 χ^2 /NDF: 372370544481484150319955280998170624.0/1

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

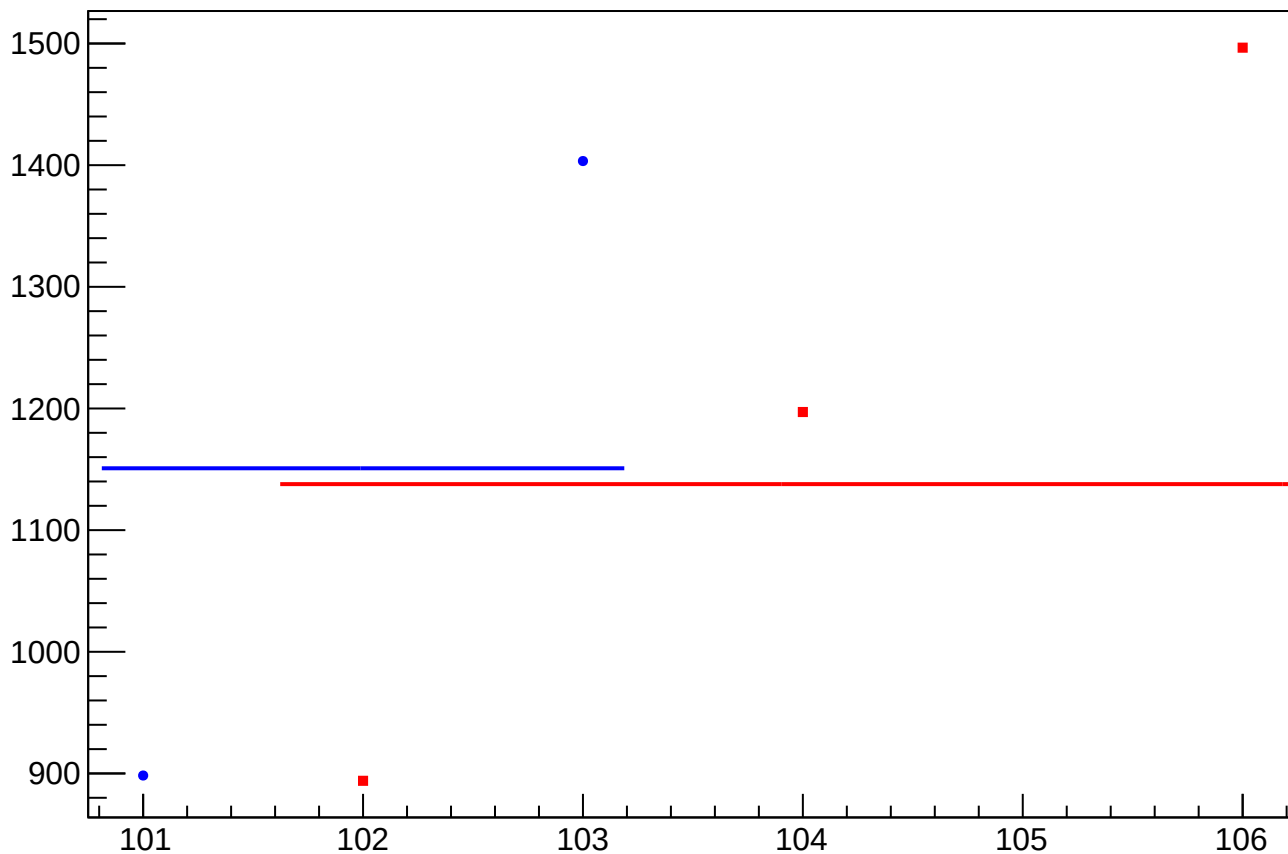
Right Out: 2103.295 $\pm$ 0.000 χ^2 /NDF: 59607619600869577655806675577460490240.0/2

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

2219.612 $\pm$ 0.000 χ^2 /NDF: 3723705444814841

2103.295 $\pm$ 0.000 χ^2 /NDF: 5960761960086957

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

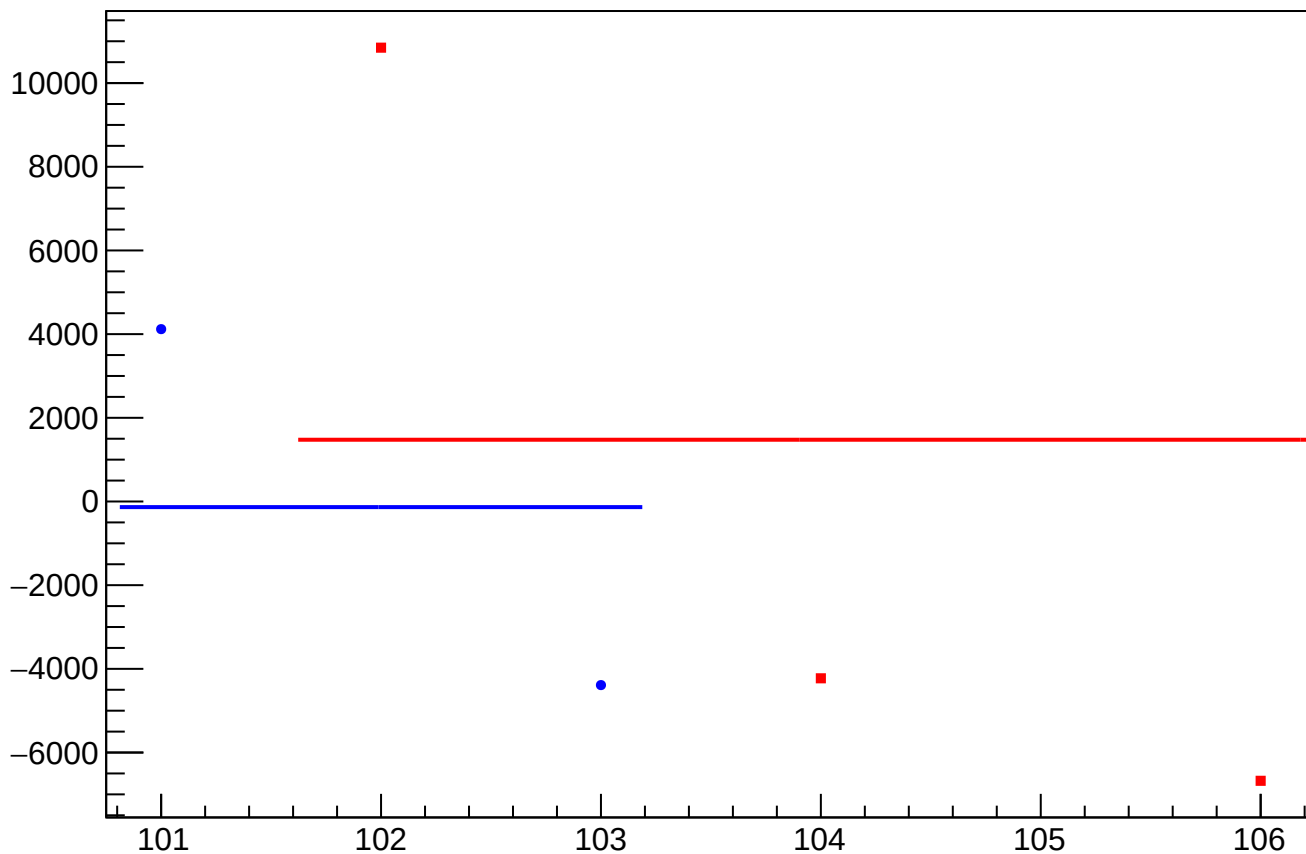
Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

1150.847+/-0.000 χ^2/NDF : 7525762711864446

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

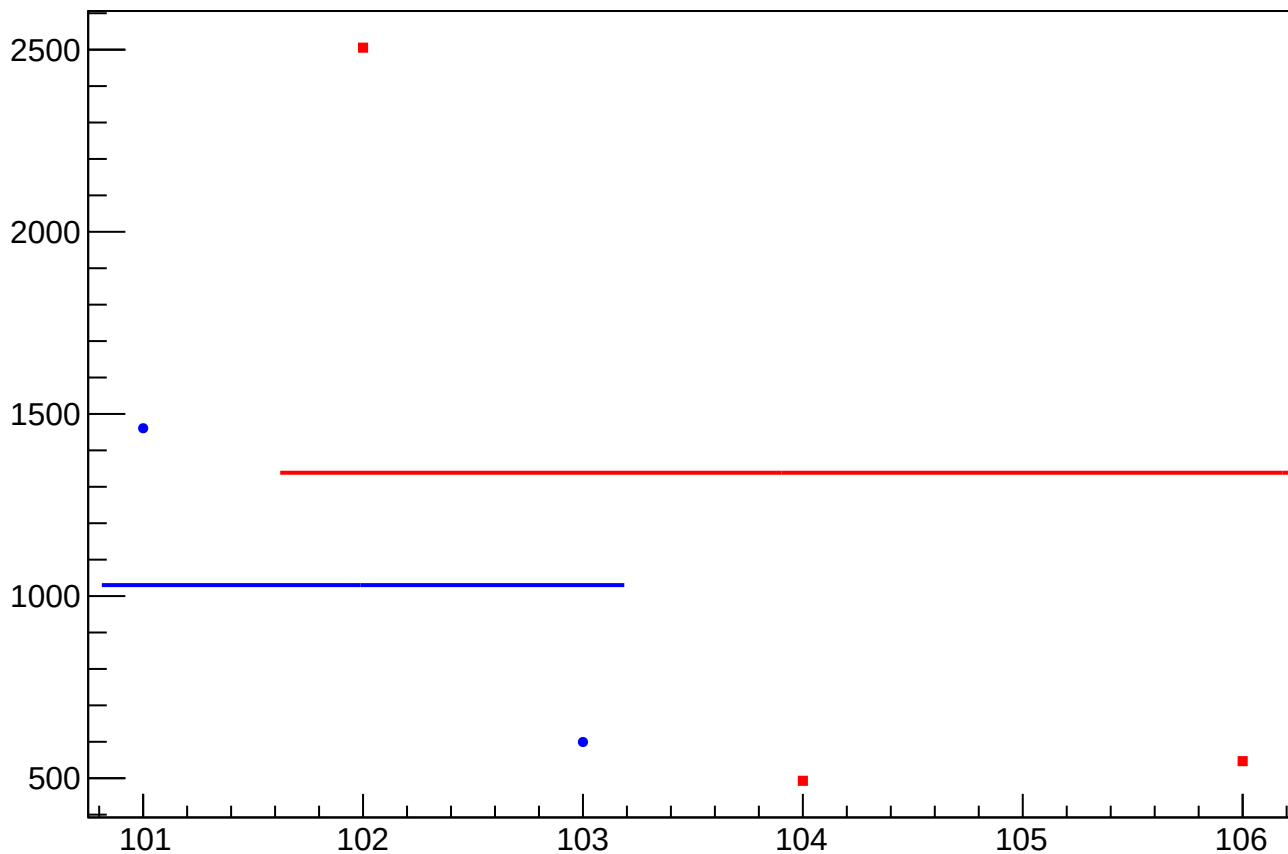
Right Out: 1475.904+/-0.000 χ^2/NDF : 8810937261301425247796566183958160605184.0/2

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

-134.344+/-0.000 χ^2/NDF : 2135157867737679

1475.904+/-0.000 χ^2/NDF : 8810937261301425

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

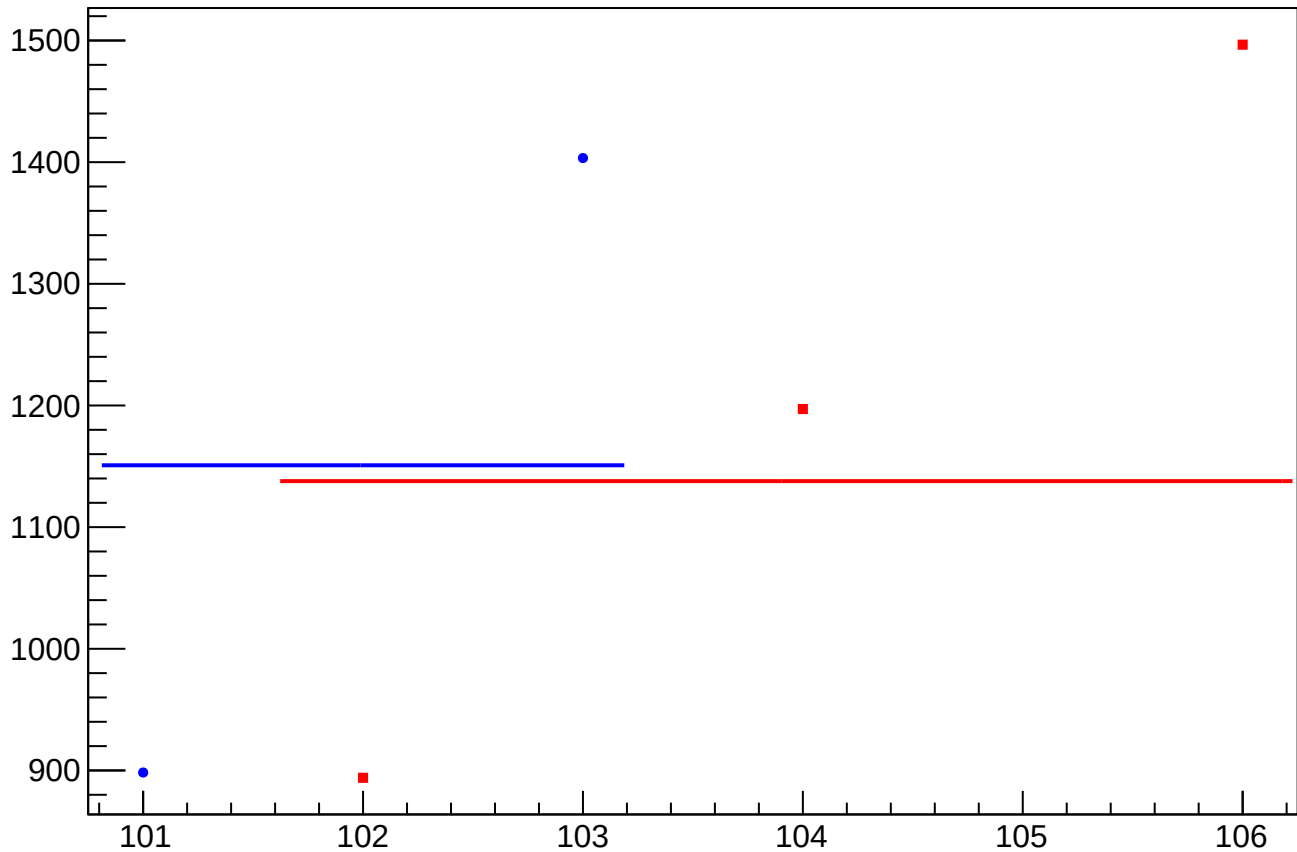
Right Out: 1338.638+/-0.000 χ^2/NDF : 134879159808166479653515541194186162176.0/2

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

1030.126+/-0.000 χ^2/NDF : 2188726747336239

1338.638+/-0.000 χ^2/NDF : 1348791598081664

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

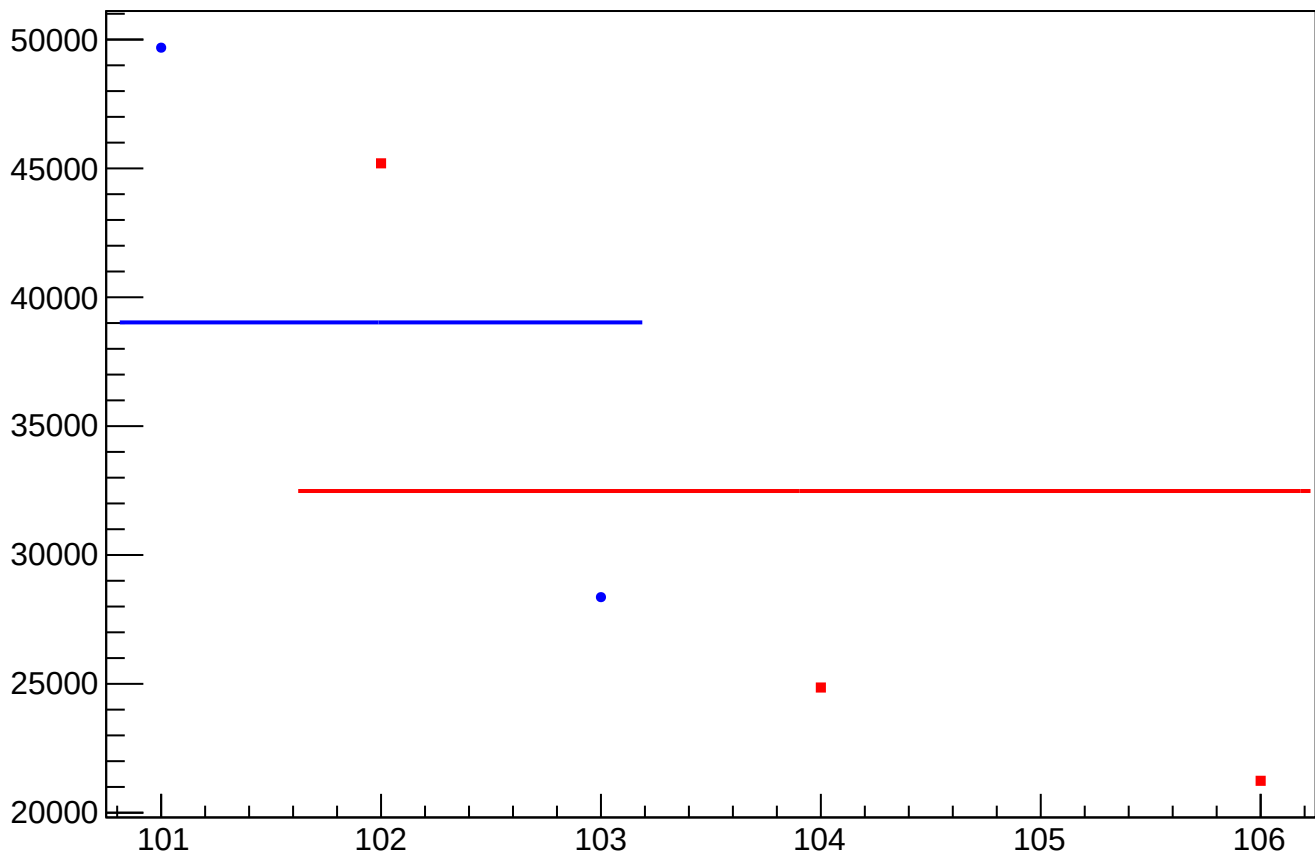
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

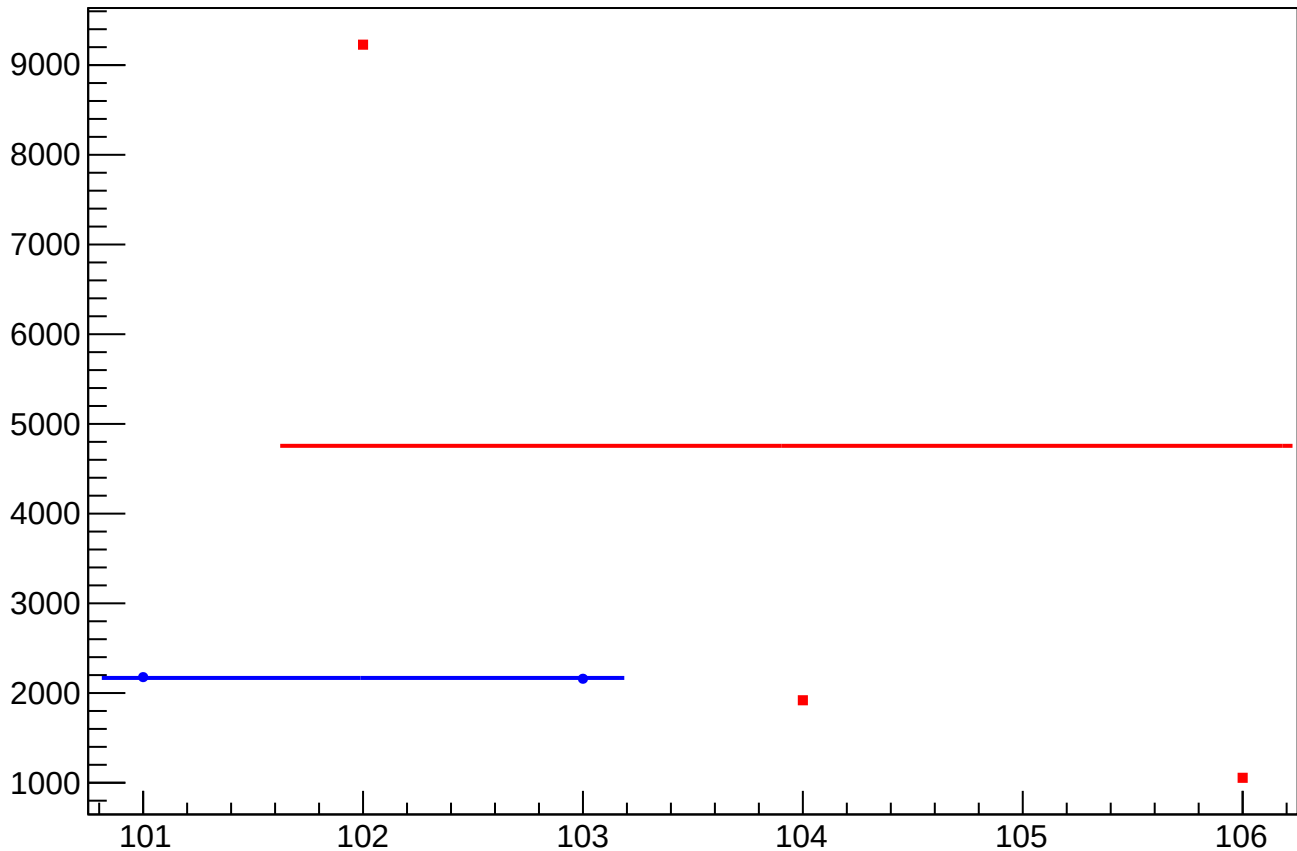
Right Out: 32482.707+/-0.000 χ^2/NDF : 16260291344353030949788207857475029827584.0/2

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

39024.681+/-0.000 χ^2/NDF : 13409187211592387243304529914384682582016.0/1

32482.707+/-0.000 χ^2/NDF : 16260291344353030949788207857475029827584.0/2

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

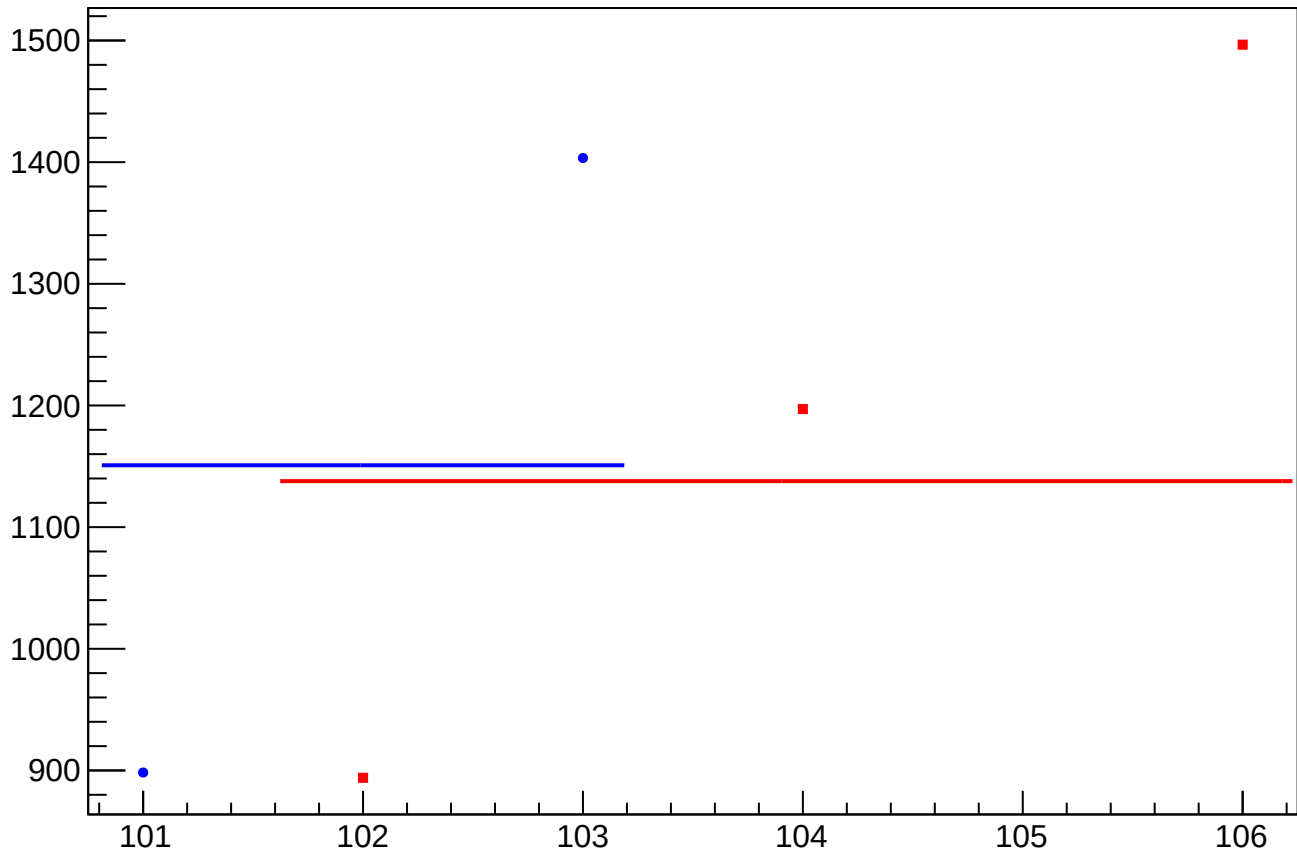
2168.357+/-0.000 χ^2/NDF : 9728949281690629868527487381667840.0/1

Right Out: 4755.767+/-0.000 χ^2/NDF : 1994730164334415354046372783053929971712.0/2

4755.767+/-0.000 χ^2/NDF : 1994730164334415354046372783053929971712.0/2

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

dit_atr2_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

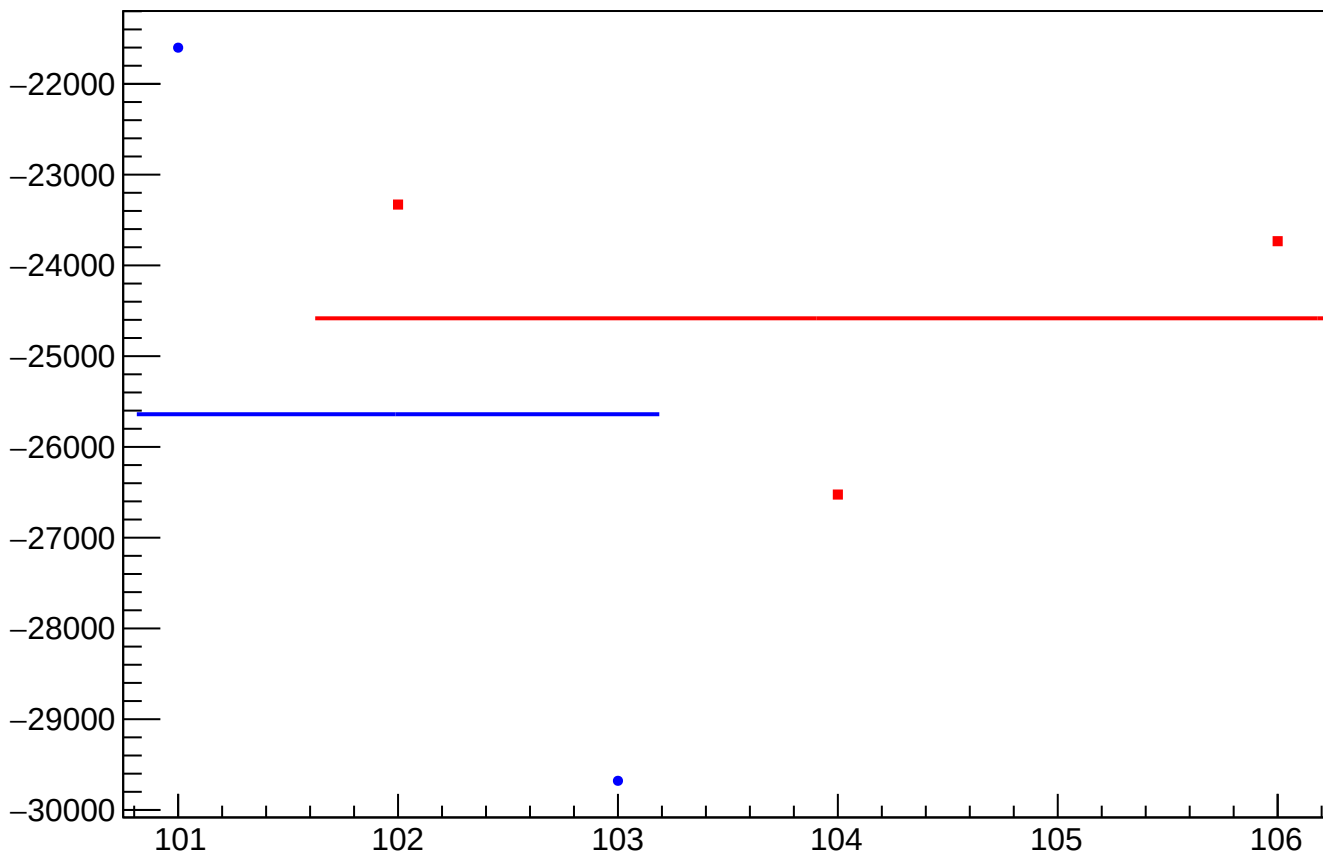
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

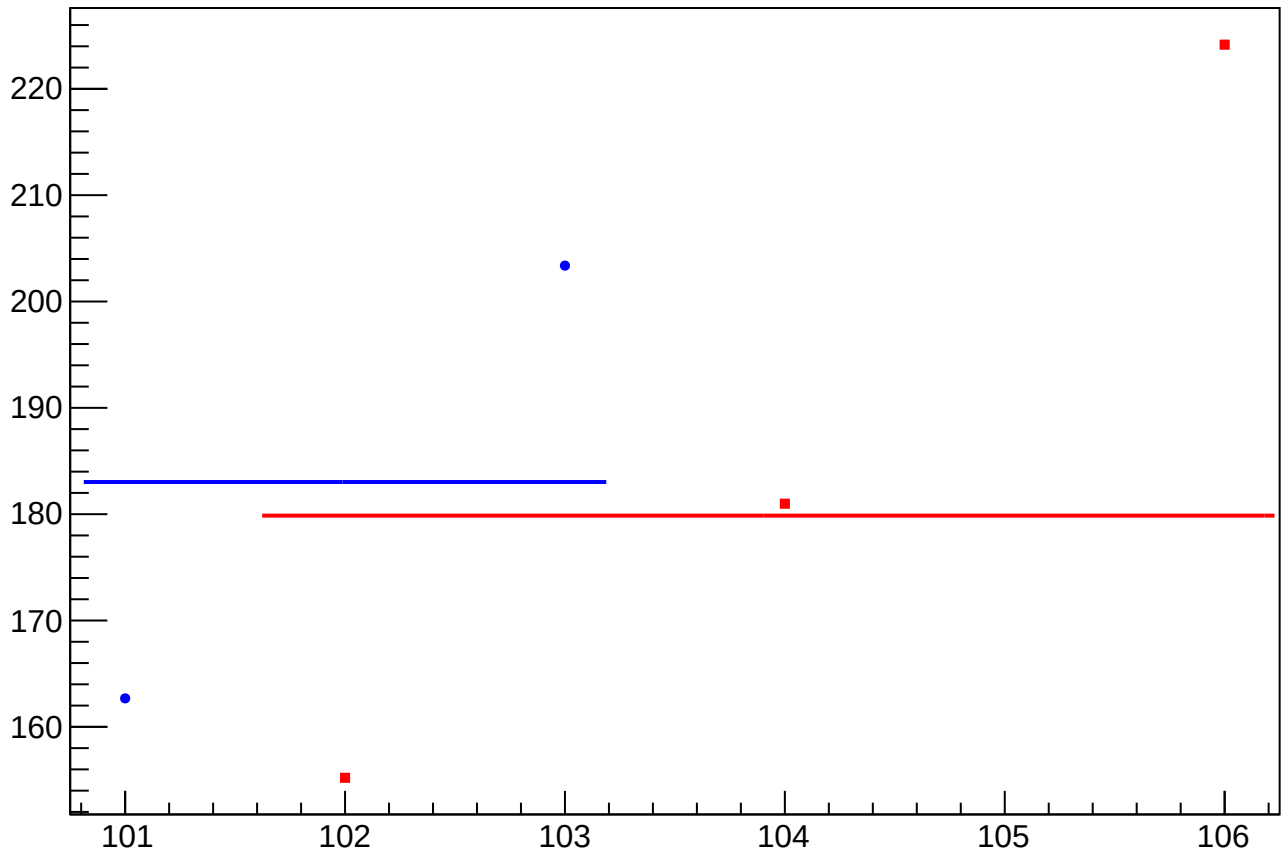
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -24582.964+/-0.000 χ^2/NDF : 305780128391335343971842259797529329664.0/2
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug



Right In: 183.026+/-0.000 χ^2/NDF : 48860435391622829150569570060206080.0/1

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

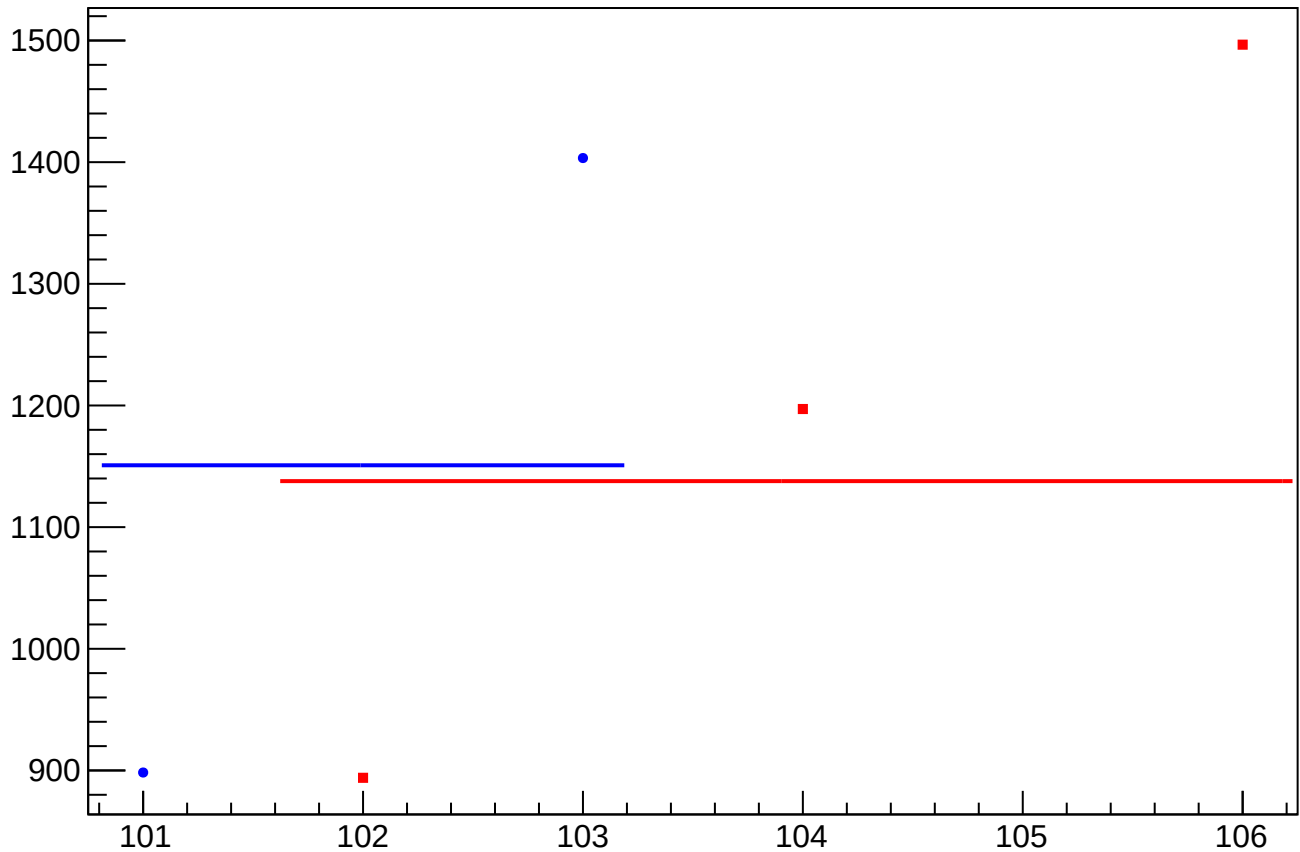
Right Out: 179.865+/-0.000 χ^2/NDF : 96130452956517226794917393017602048.0/2

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

183.026+/-0.000 χ^2/NDF : 48860435391622829150569570060206080.0/1

179.865+/-0.000 χ^2/NDF : 96130452956517226794917393017602048.0/2

dit_sam1_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

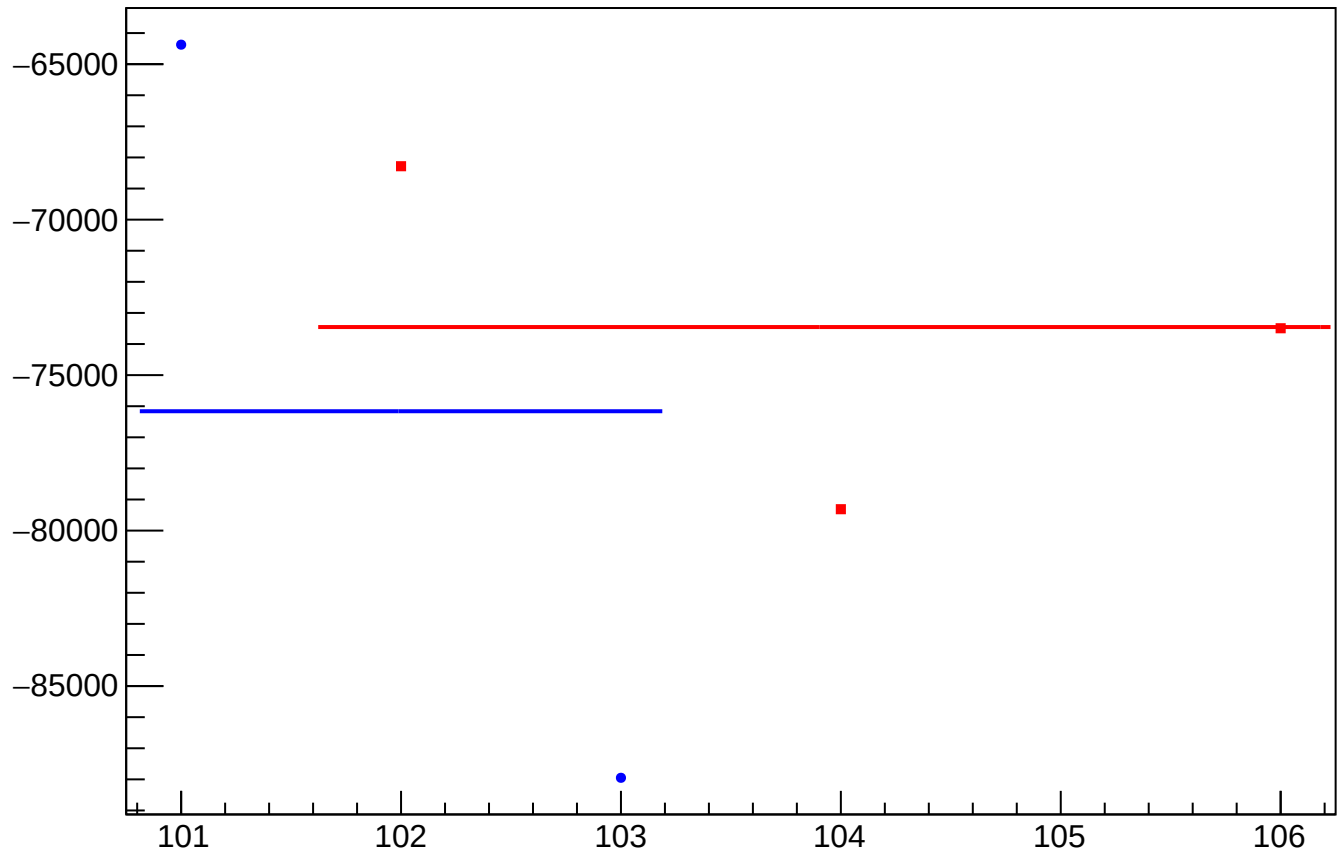
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

dit_sam2_coil4_mean vs Slug



Right In: -76161.400+/-0.000 χ^2/NDF : 16397600864102768550692099501695417974784.0/1

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

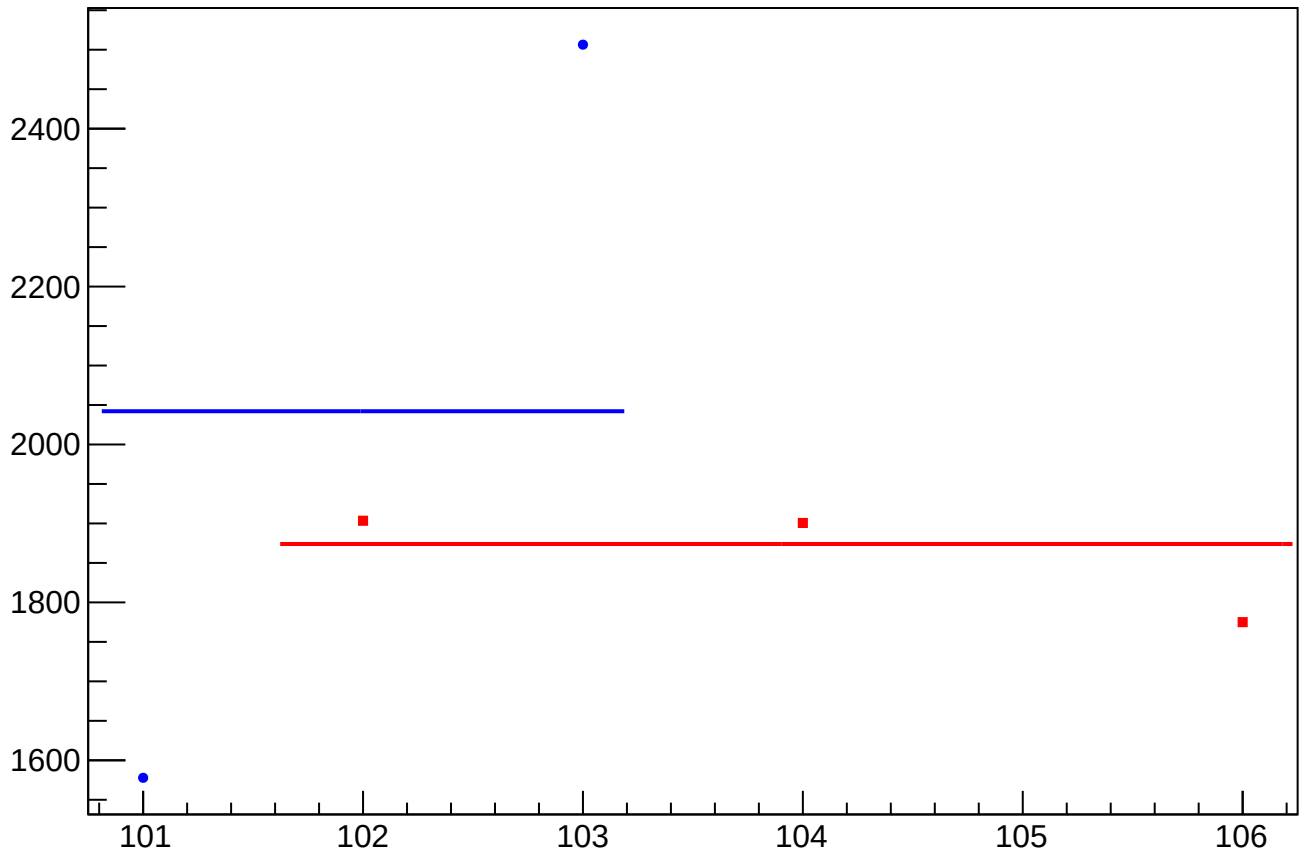
-76161.400+/-0.000 χ^2/NDF : 16397600864102

Right Out: -73453.979+/-0.000 χ^2/NDF : 3301582847783635932577795686773083340800.0/2

-73453.979+/-0.000 χ^2/NDF : 33015828477836

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

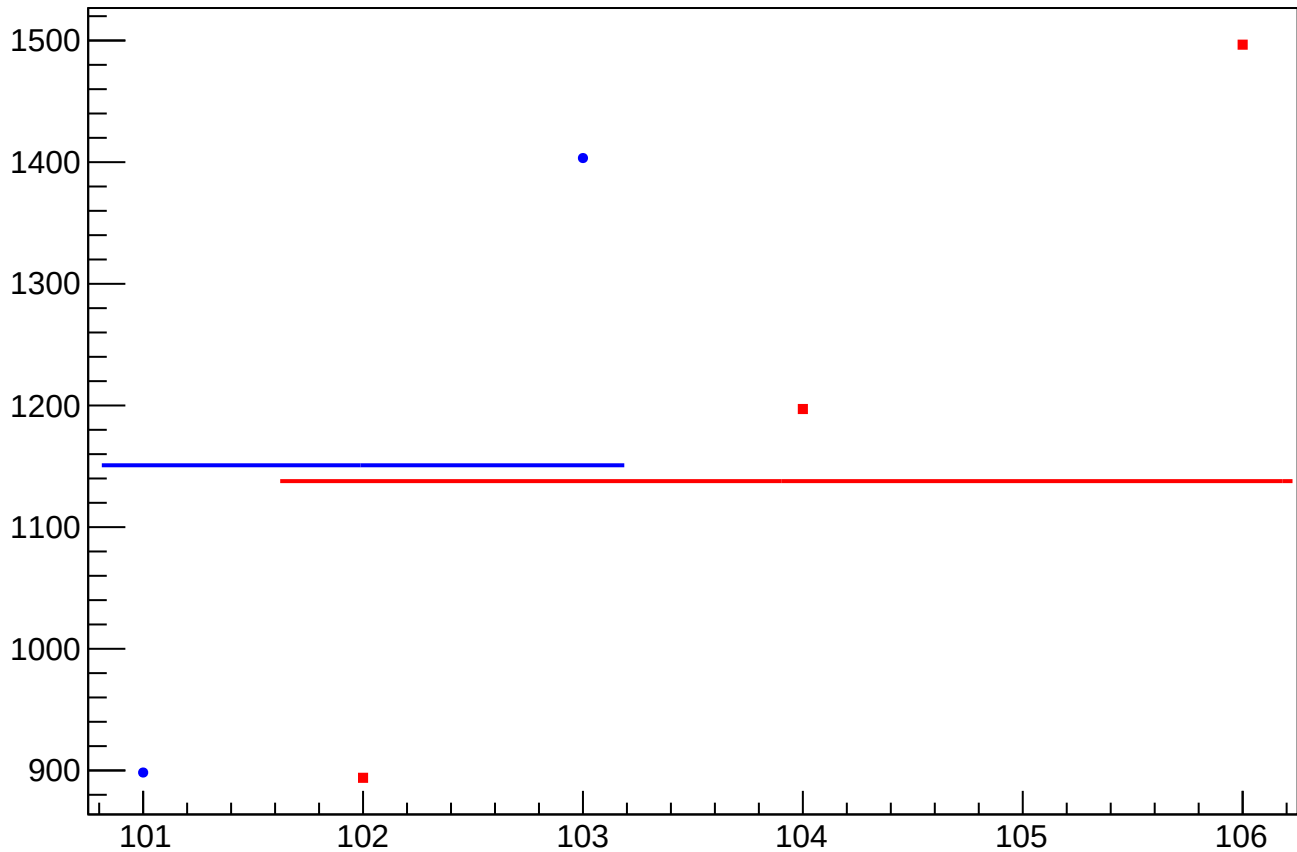
Right Out: 1873.959+/-0.000 χ^2/NDF : 390198133456174884019320411526266880.0/2

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

2042.114+/-0.000 χ^2/NDF : 2543476089114158

1873.959+/-0.000 χ^2/NDF : 3901981334561748

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

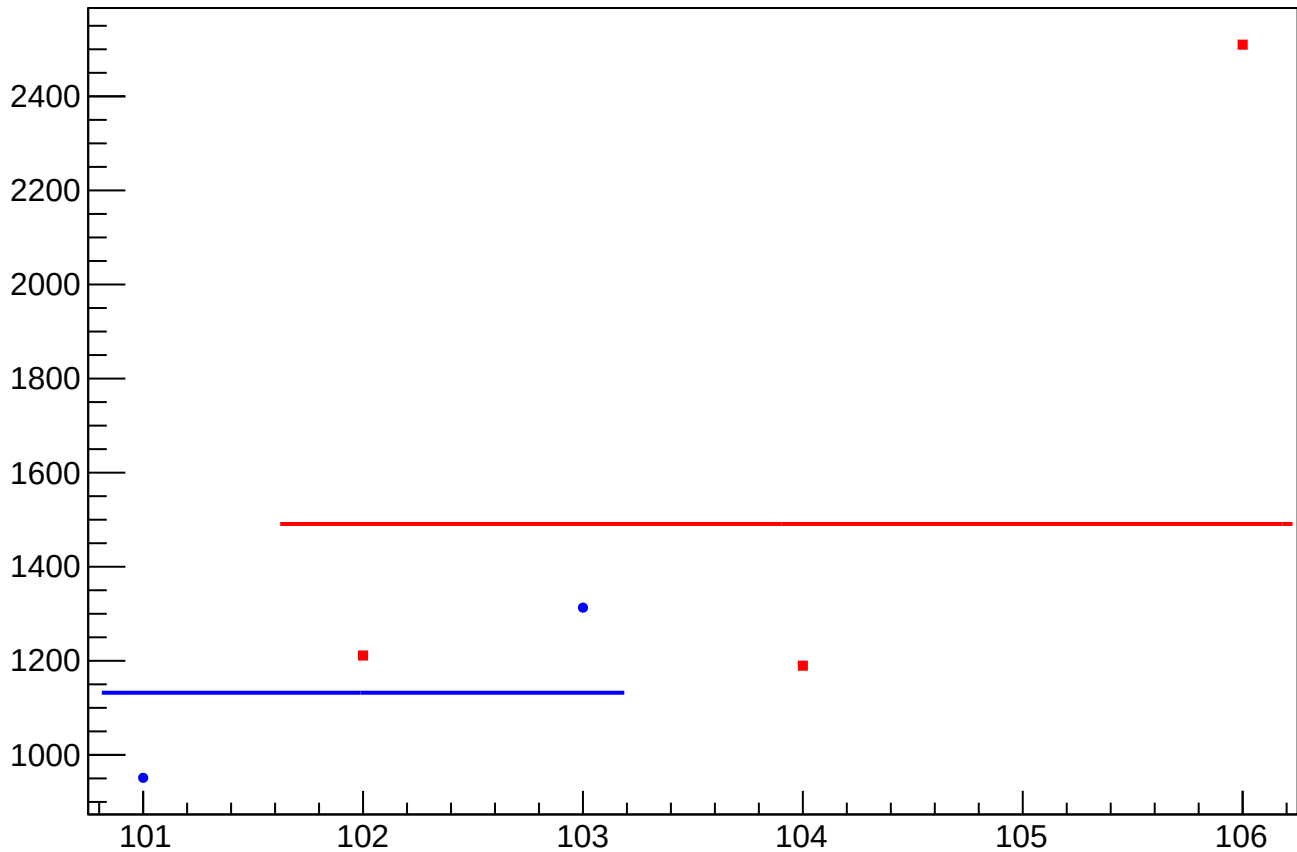
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

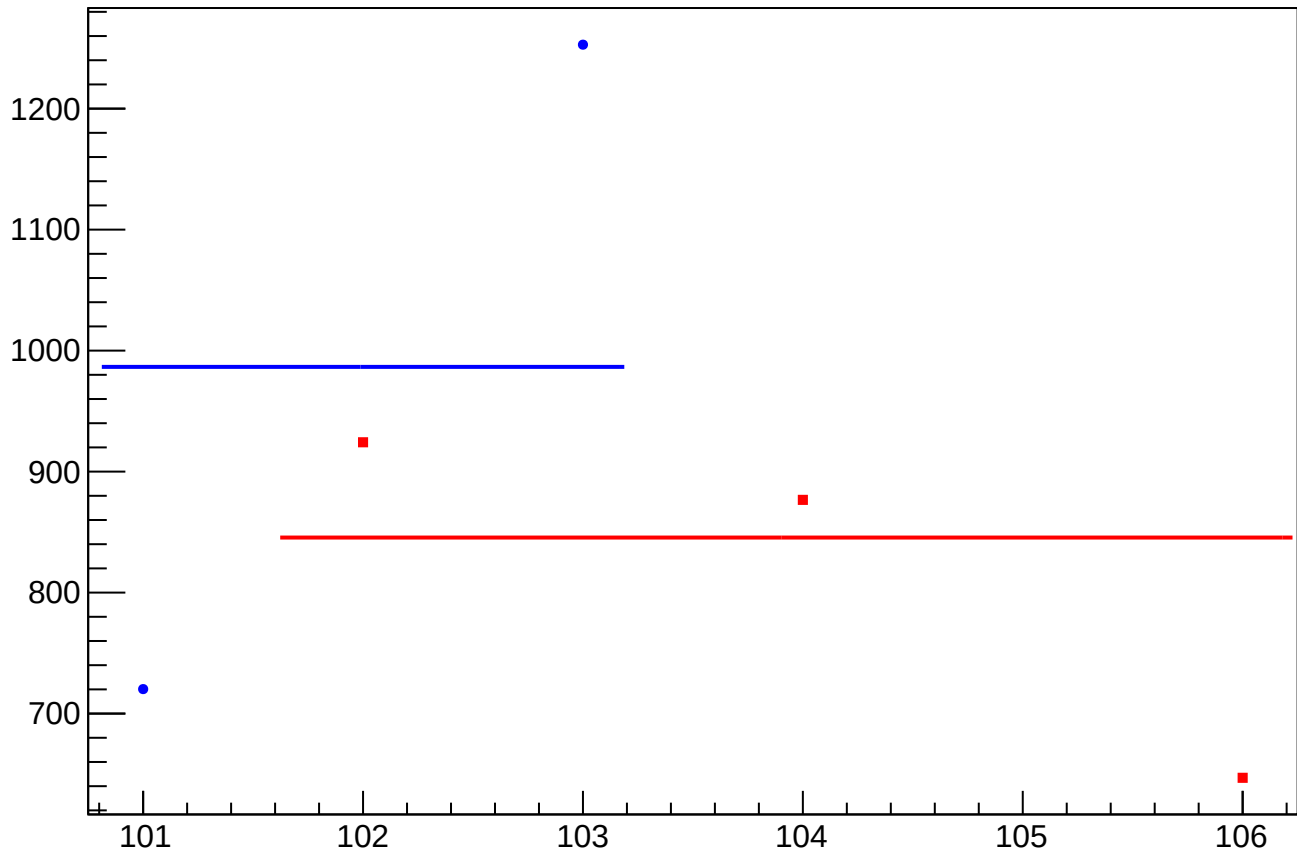
1132.178+/-0.000 χ^2/NDF : 3859533541428927807419821806718025728.0/1

Right Out: 1490.981+/-0.000 χ^2/NDF : 41345176733229244195975867714144043008.0/2

1490.981+/-0.000 χ^2/NDF : 41345176733229244195975867714144043008.0/2

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

dit_sam3_coil4_err_mean vs Slug



Right In: 986.555+/-0.000 χ^2/NDF : 8368937419852773892737217855152455680.0/1

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

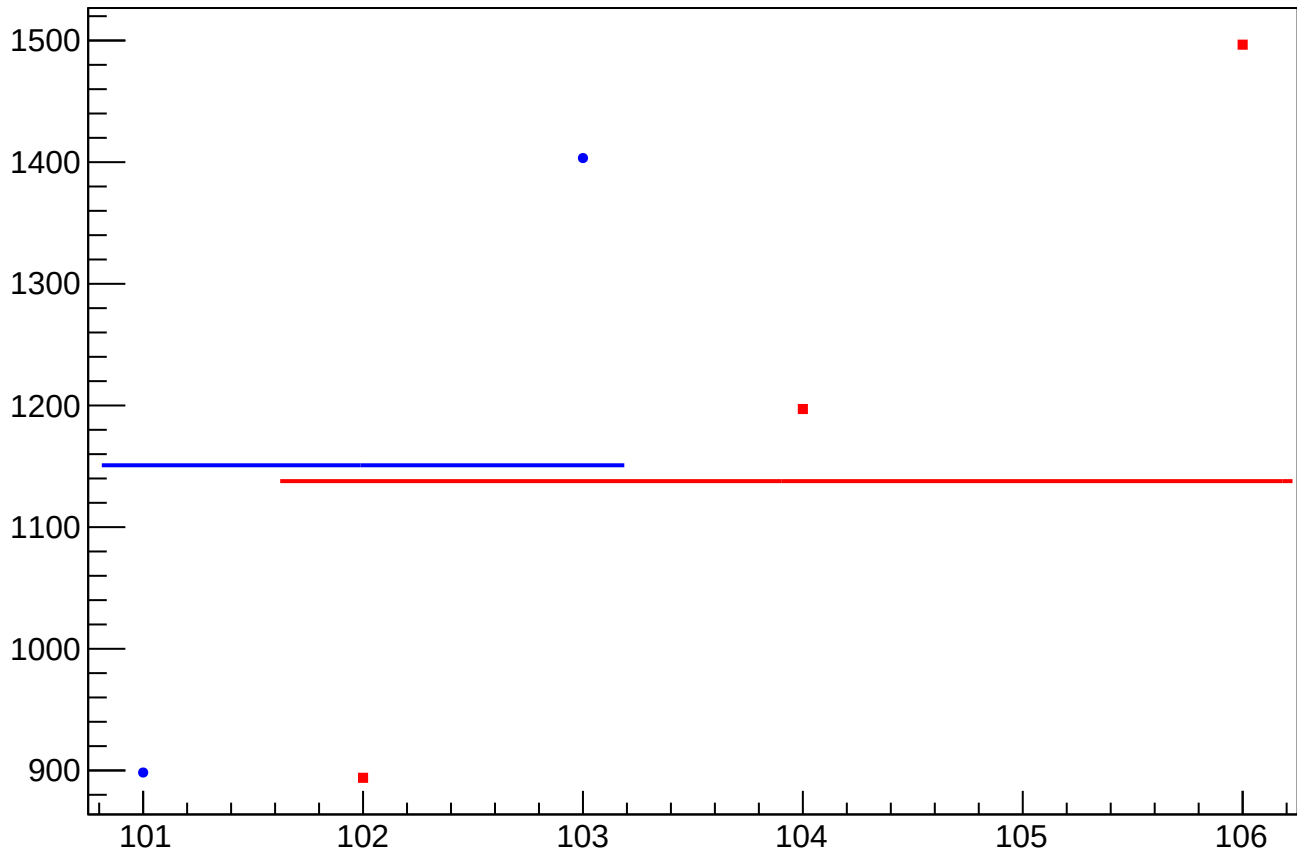
Right Out: 845.495+/-0.000 χ^2/NDF : 1631458713427869171185053889837662208.0/2

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

986.555+/-0.000 χ^2/NDF : 8368937419852773892737217855152455680.0/1

845.495+/-0.000 χ^2/NDF : 1631458713427869171185053889837662208.0/2

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

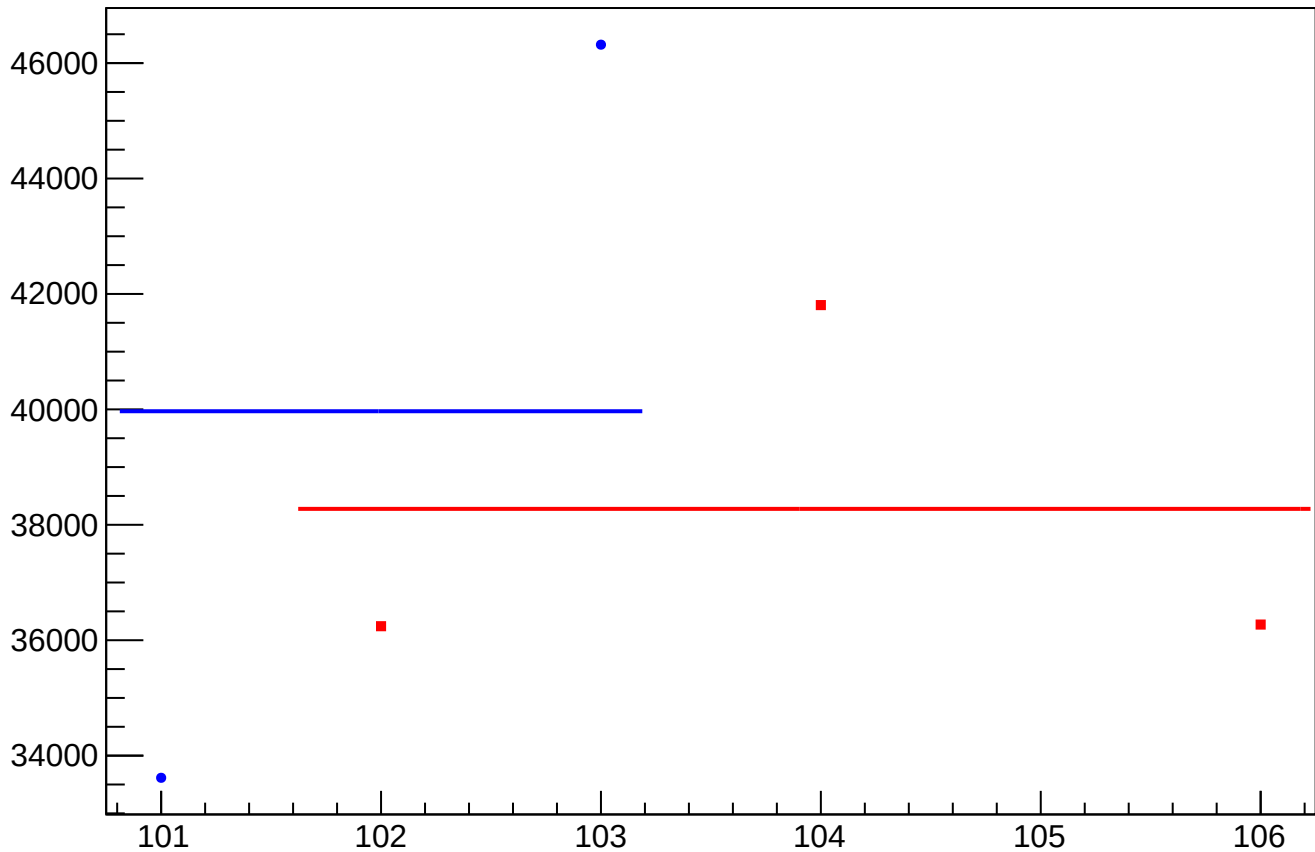
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

dit_sam4_coil4_mean vs Slug



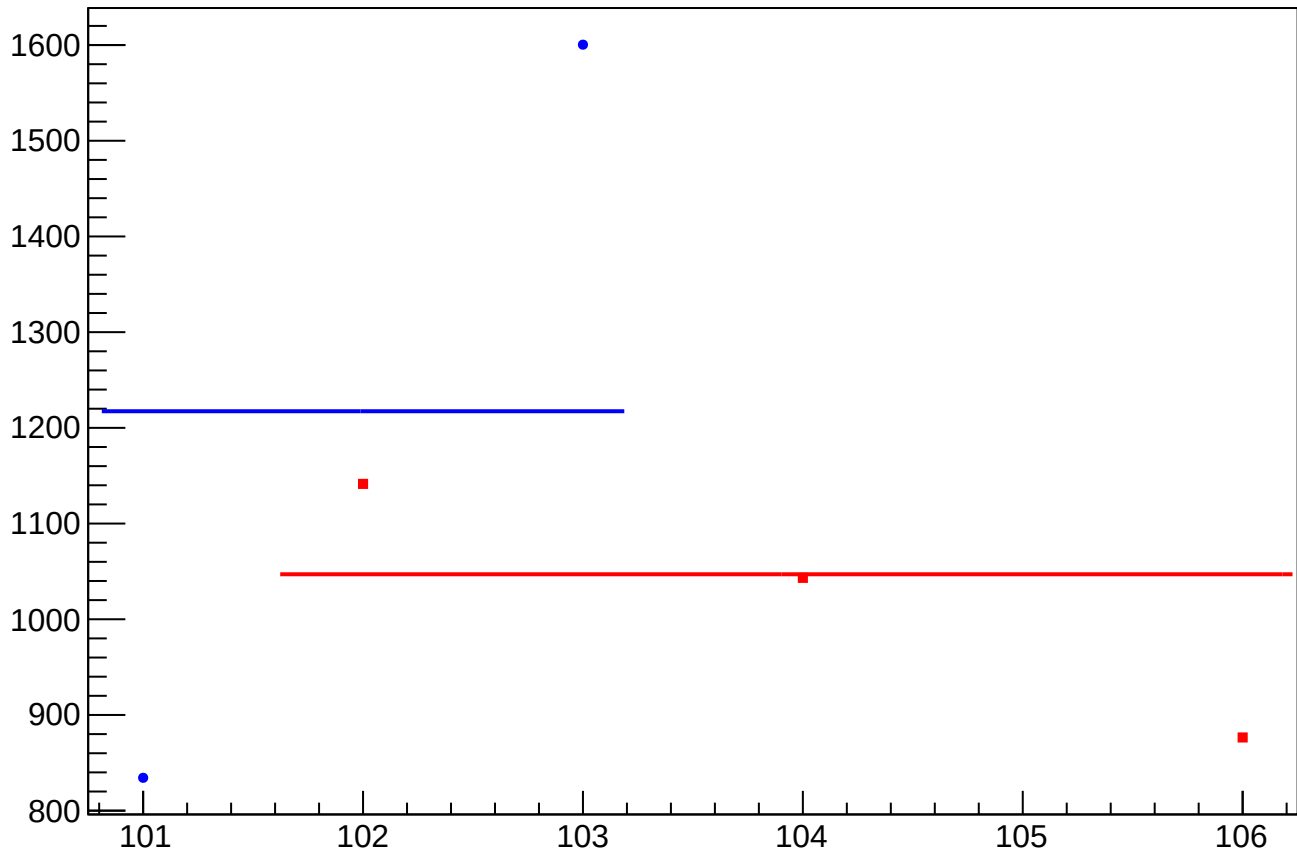
Right In: 39967.738+/-0.000 χ^2/NDF : 4760400700268179362591809686832238559232.0/1

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

Right Out: 38276.058+/-0.000 χ^2/NDF : 1000192224846286072610218779225844875264.0/2

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

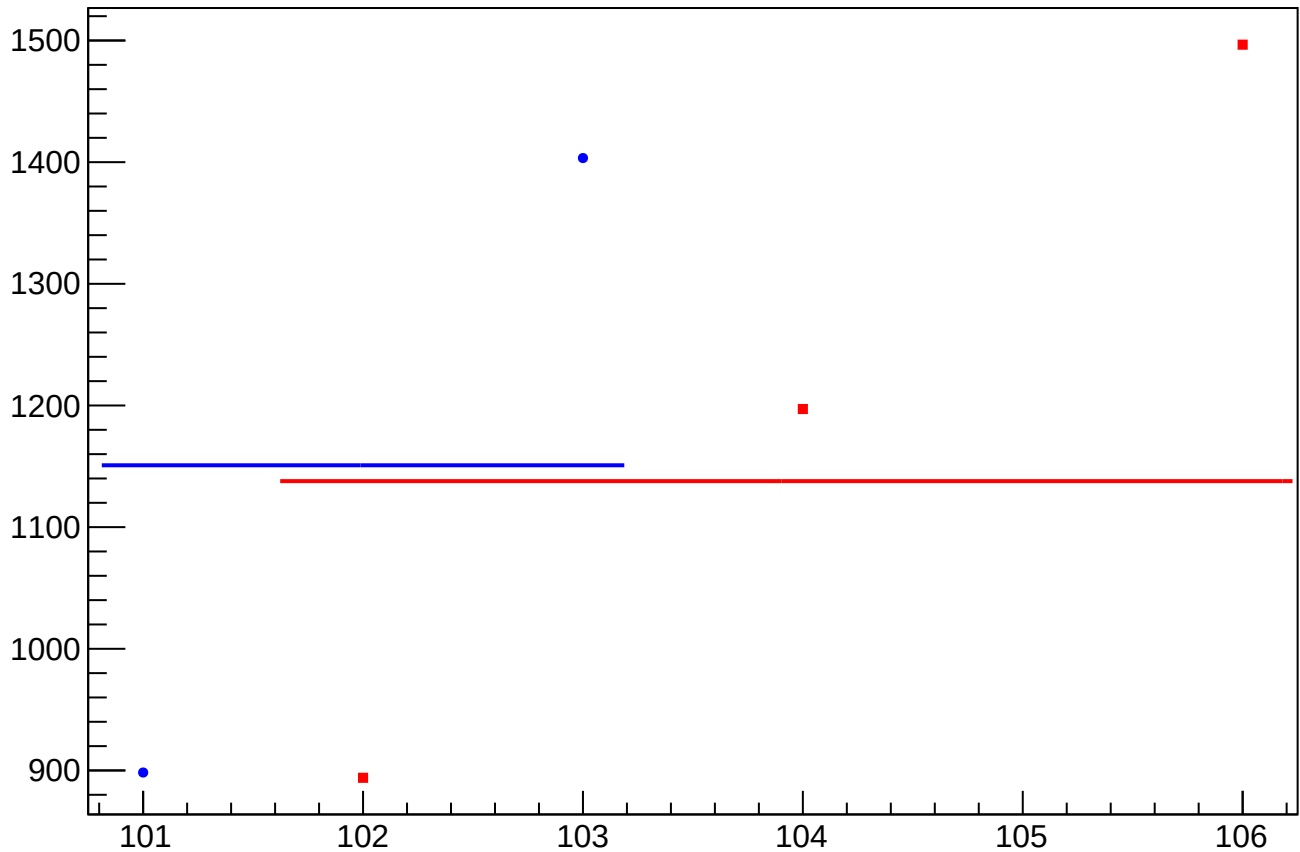
Right Out: 1047.014+/-0.000 χ^2/NDF : 1419422595884507964228375072376619008.0/2

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

1217.372+/-0.000 χ^2/NDF : 1731208118757535

1047.014+/-0.000 χ^2/NDF : 1419422595884507

dit_sam4_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

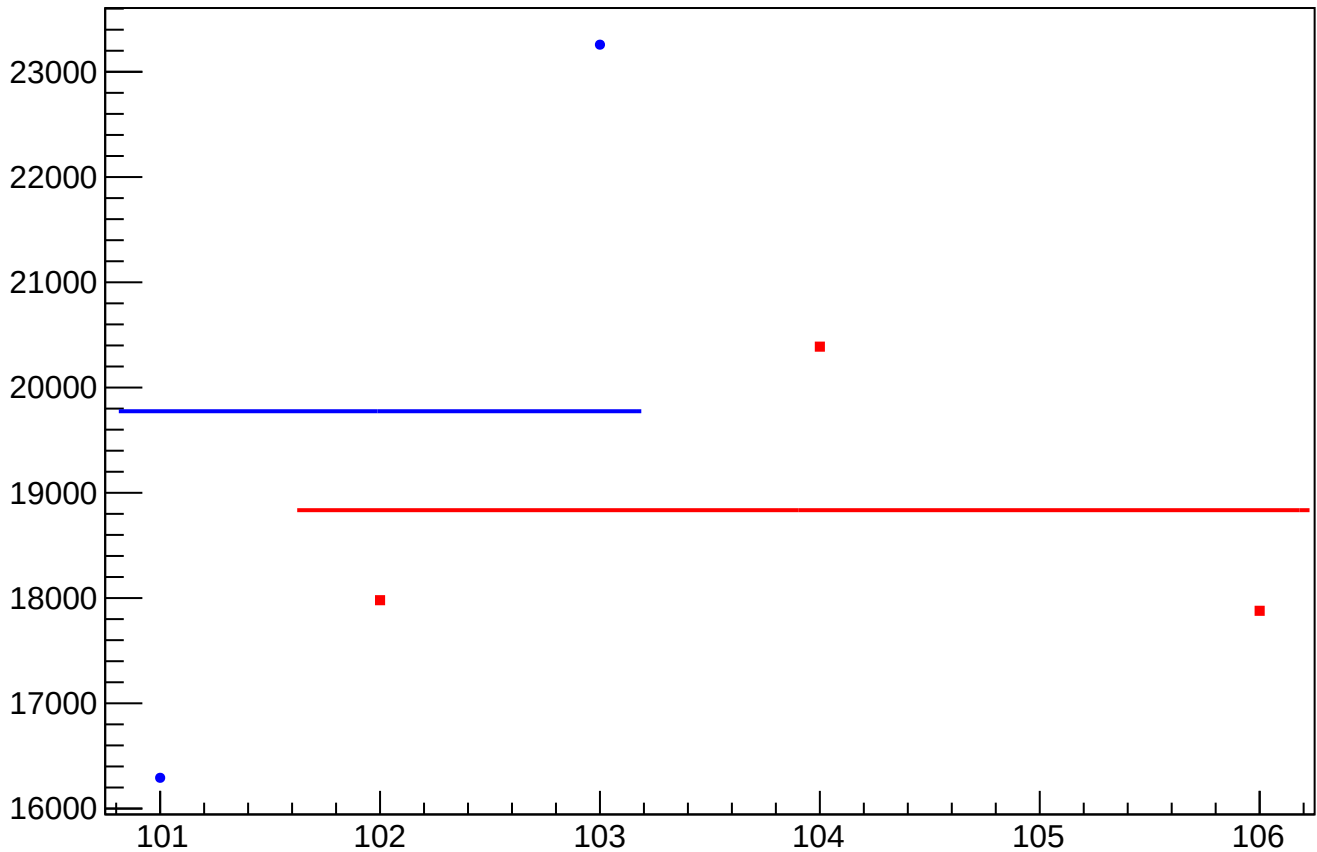
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

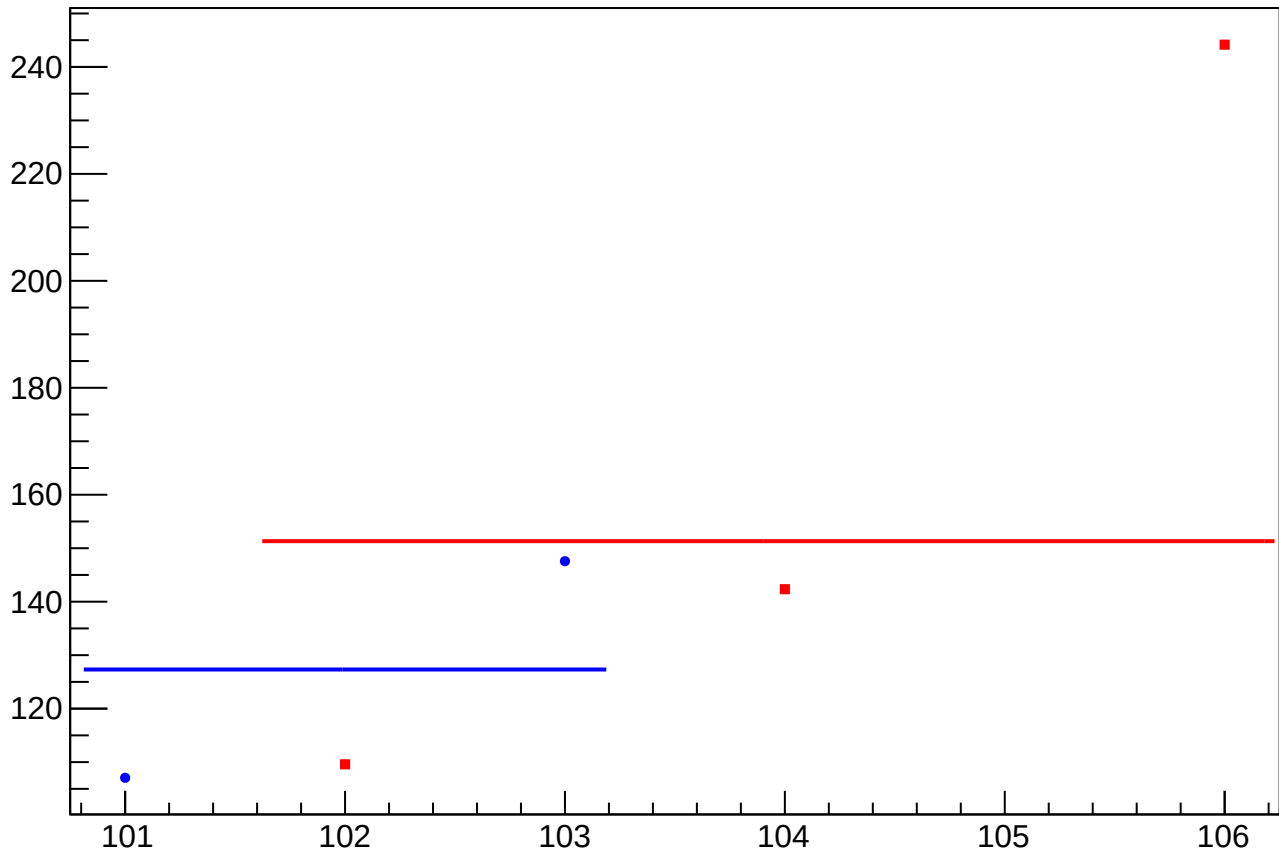
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug



Right In: 19775.028+/-0.000 χ^2/NDF : 1431241217878875100008173852118176759808.0/1
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 18834.957+/-0.000 χ^2/NDF : 193854094193954254906562571697049829376.0/2
 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

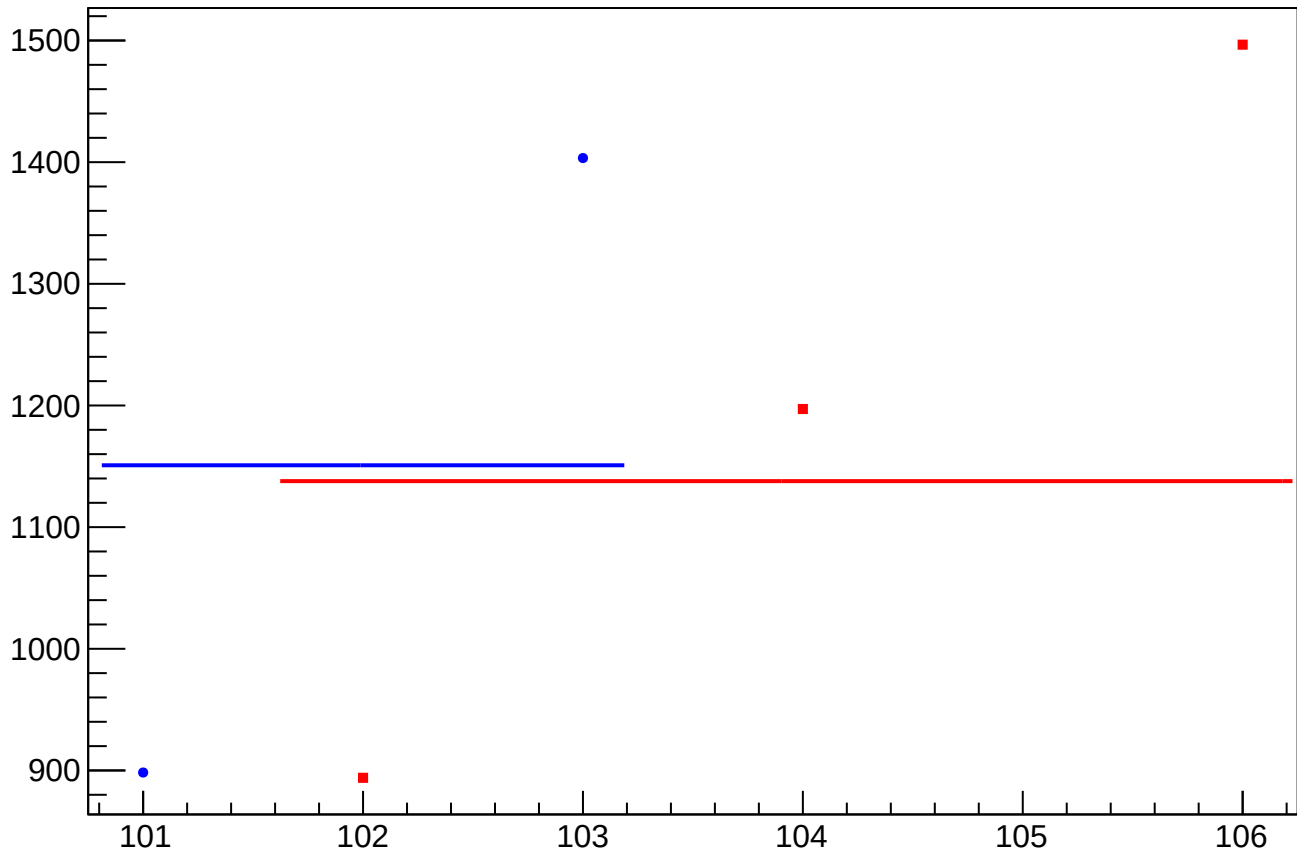
Right Out: 151.316+/-0.000 χ^2/NDF : 372358779623088452410319089218617344.0/2

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

127.318+/-0.000 χ^2/NDF : 48397264820013995817793194672783360.0/1

151.316+/-0.000 χ^2/NDF : 372358779623088452410319089218617344.0/2

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

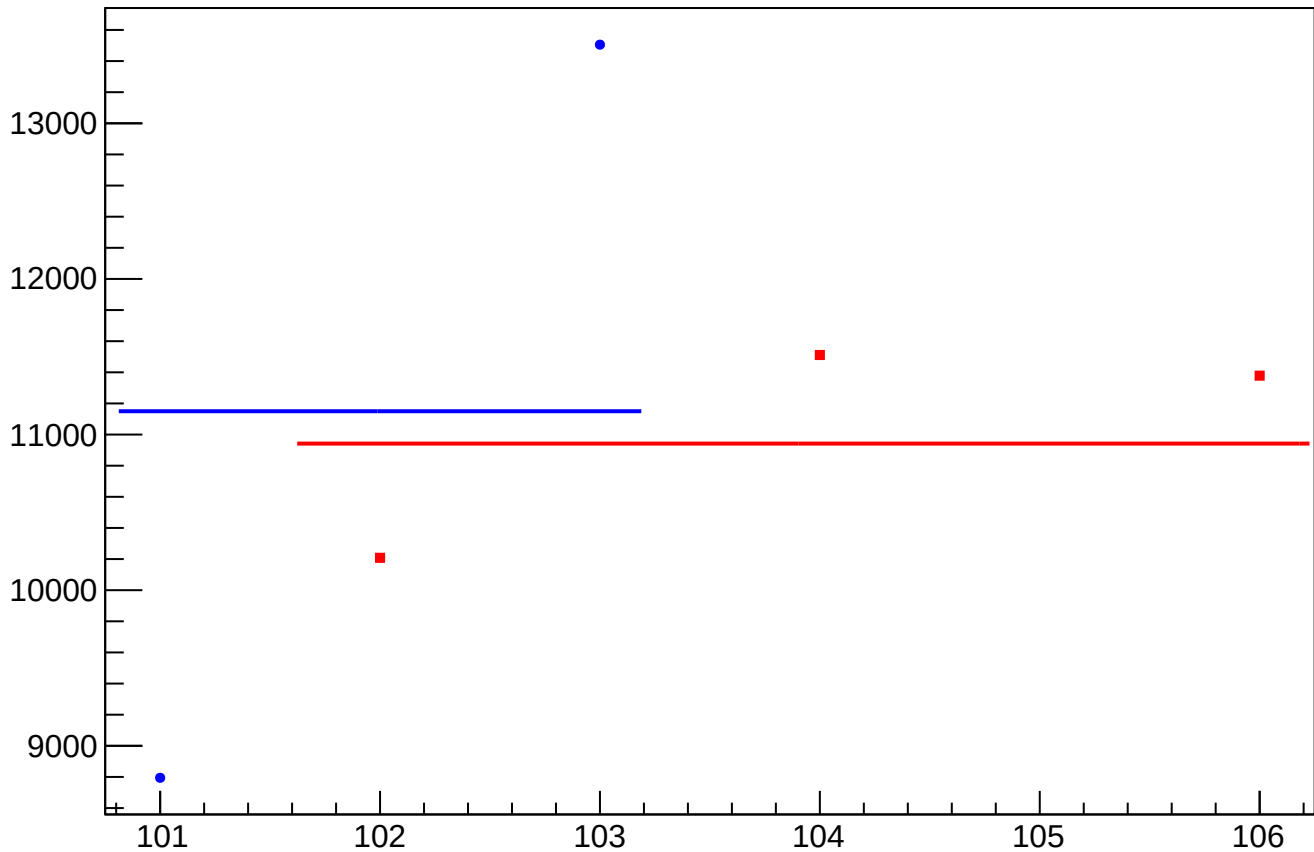
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

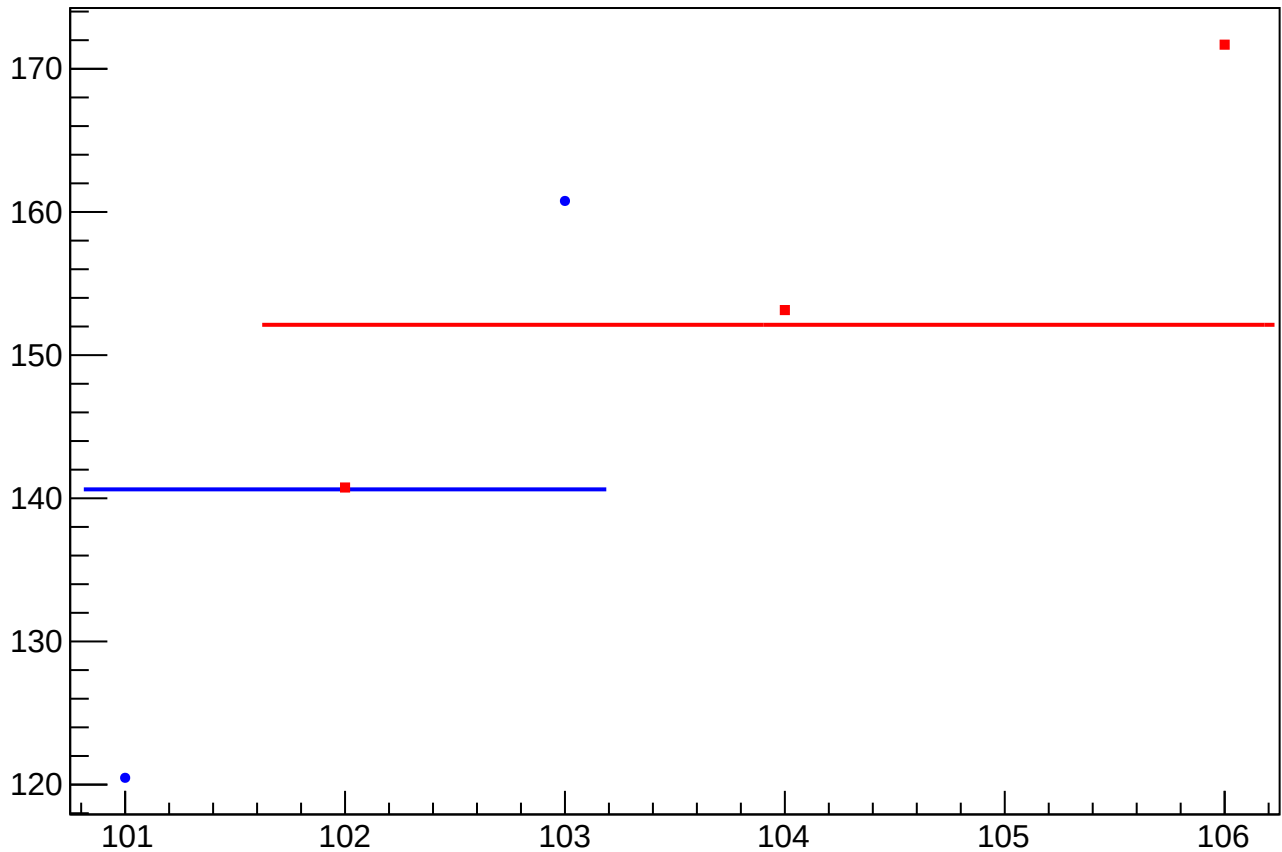
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 10942.026+/-0.000 χ^2/NDF : 53671174532835557007093376219455946752.0/2
 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

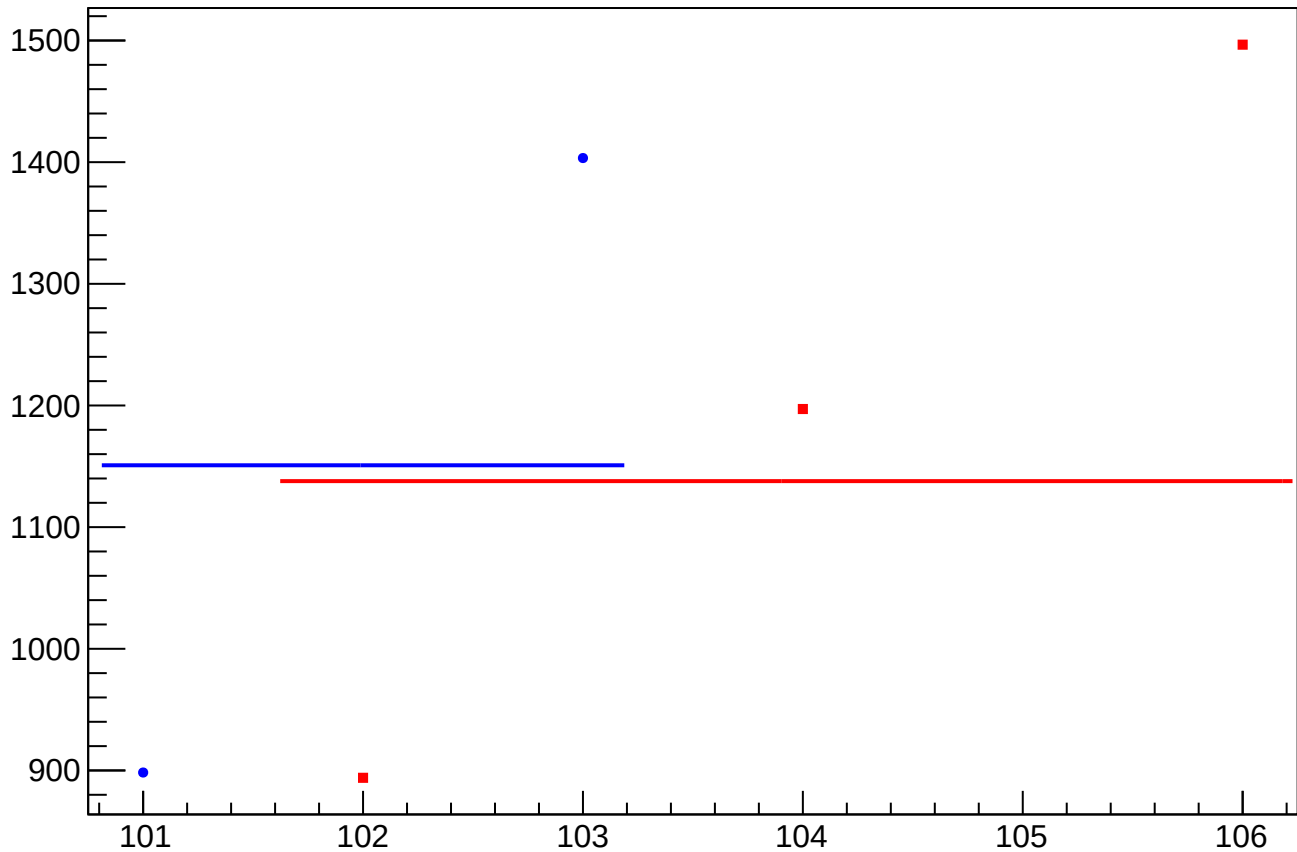
Right Out: 152.119+/-0.000 χ^2/NDF : 19415895809832736153289575769309184.0/2

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

140.624+/-0.000 χ^2/NDF : 47900234961043735610976490628317184.0/1

152.119+/-0.000 χ^2/NDF : 19415895809832736153289575769309184.0/2

dit_sam6_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

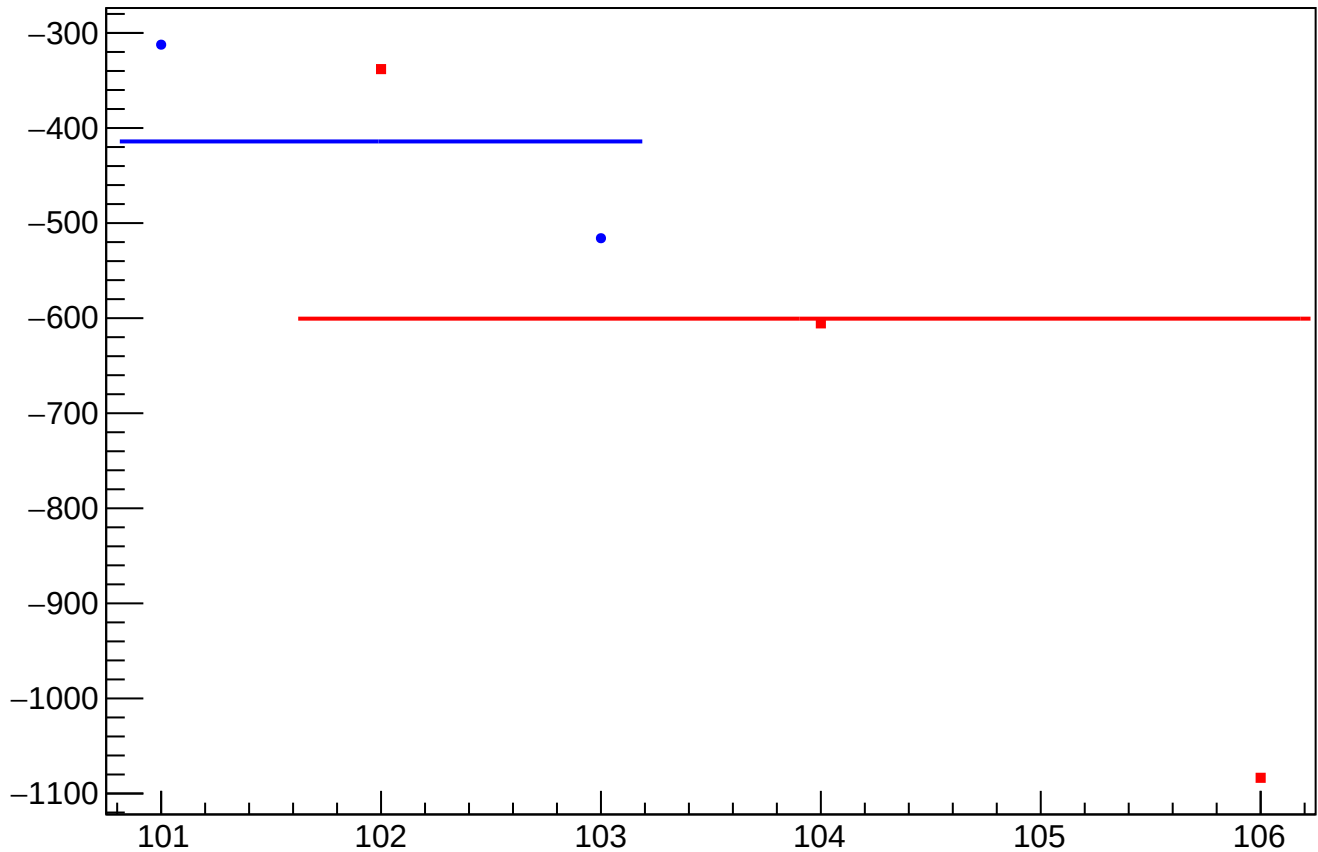
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

dit_sam7_coil4_mean vs Slug



Right In: -414.115+/-0.000 χ^2/NDF : 1222558726739673564621287840328712192.0/1

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

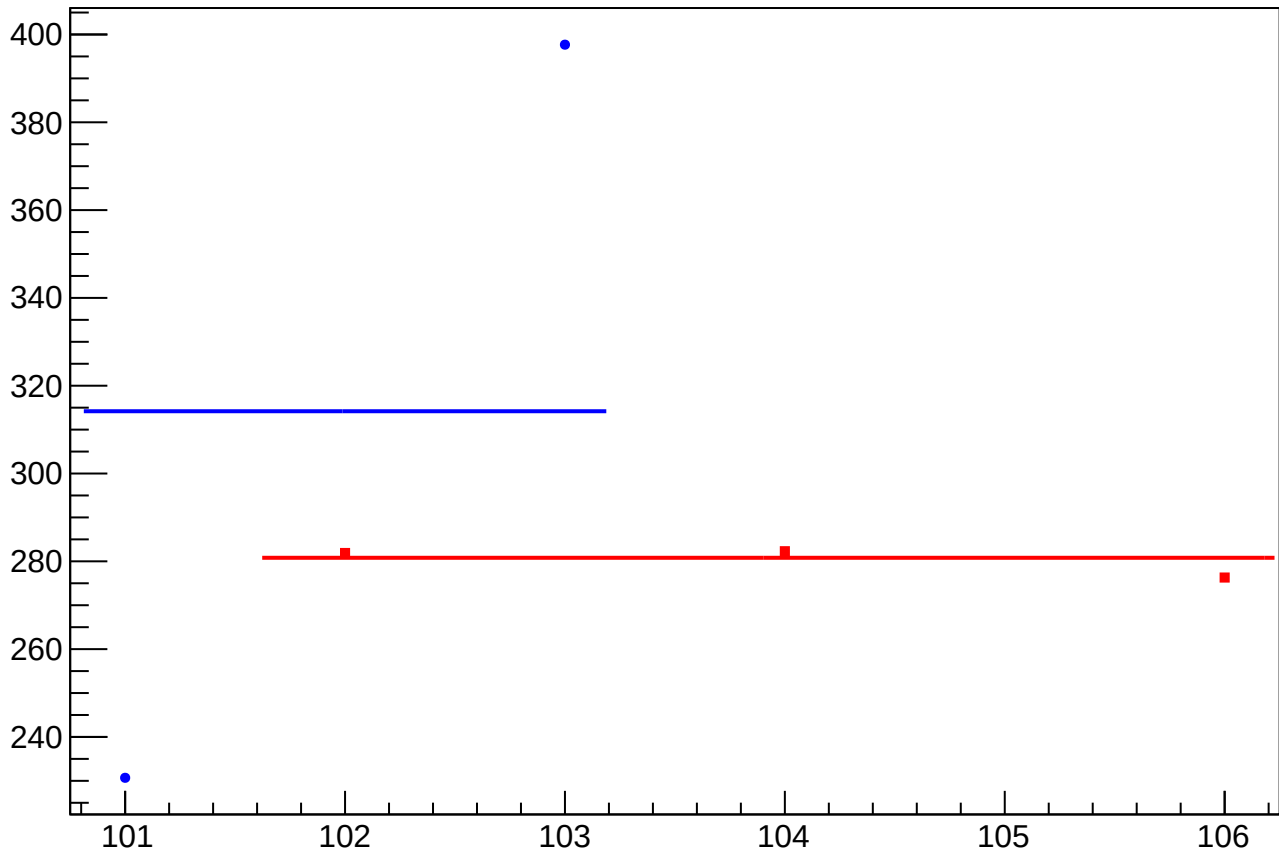
-414.115+/-0.000 χ^2/NDF : 1222558726739673

Right Out: -600.518+/-0.000 χ^2/NDF : 11228270941316554115659691845560041472.0/2

-600.518+/-0.000 χ^2/NDF : 1122827094131655

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

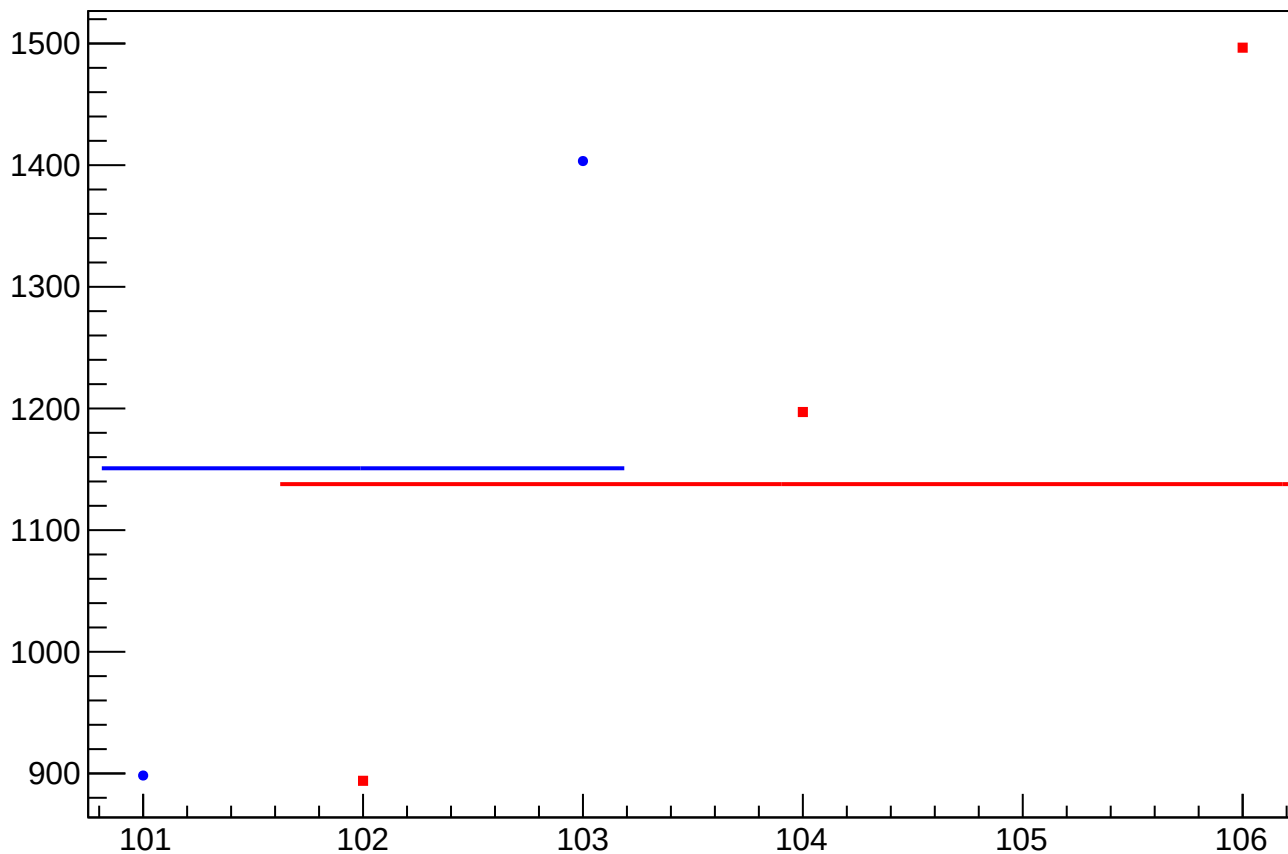
Right Out: 280.807+/-0.000 χ^2/NDF : 810953422989203621163028101201920.0/2

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

314.187+/-0.000 χ^2/NDF : 822599090082730598287657922612690944.0/1

280.807+/-0.000 χ^2/NDF : 810953422989203621163028101201920.0/2

dit_sam7_coil4_Ndata_mean vs Slug



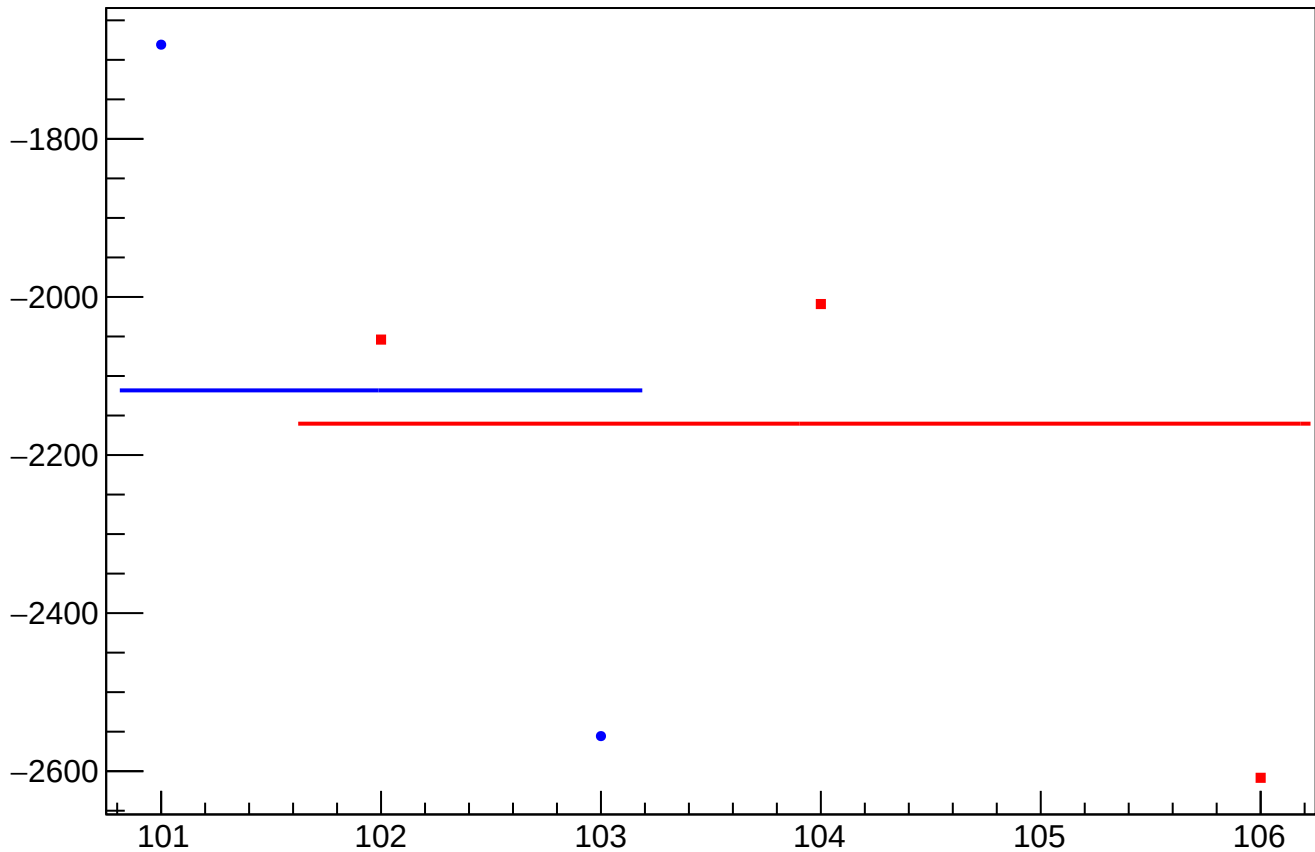
Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

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

dit_sam8_coil4_mean vs Slug



Right In: -2118.198+/-0.000 χ^2/NDF : 22575853801970459507287659841857781760.0/1

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

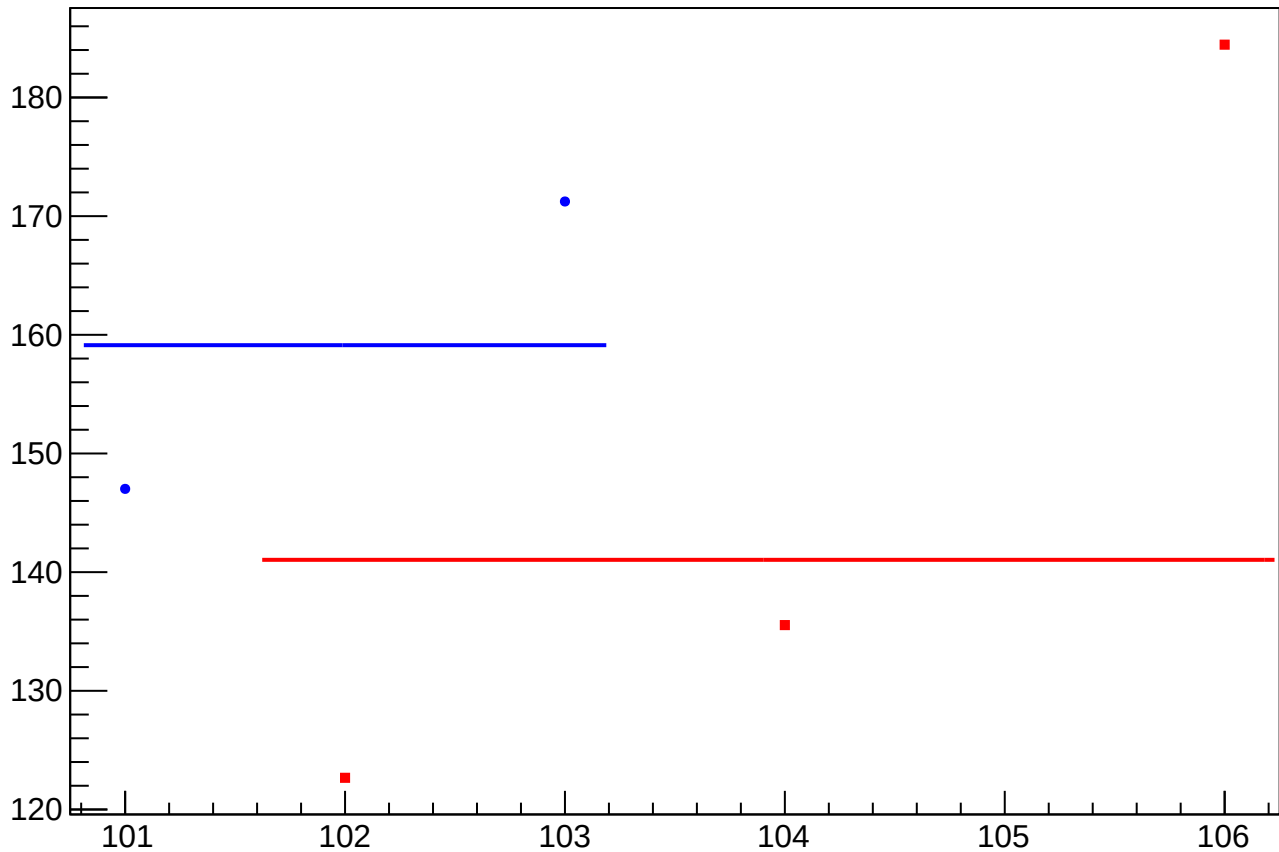
-2118.198+/-0.000 χ^2/NDF : 225758538019704

Right Out: -2160.308+/-0.000 χ^2/NDF : 8047889837336350843954667520717225984.0/2

-2160.308+/-0.000 χ^2/NDF : 804788983733635

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

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

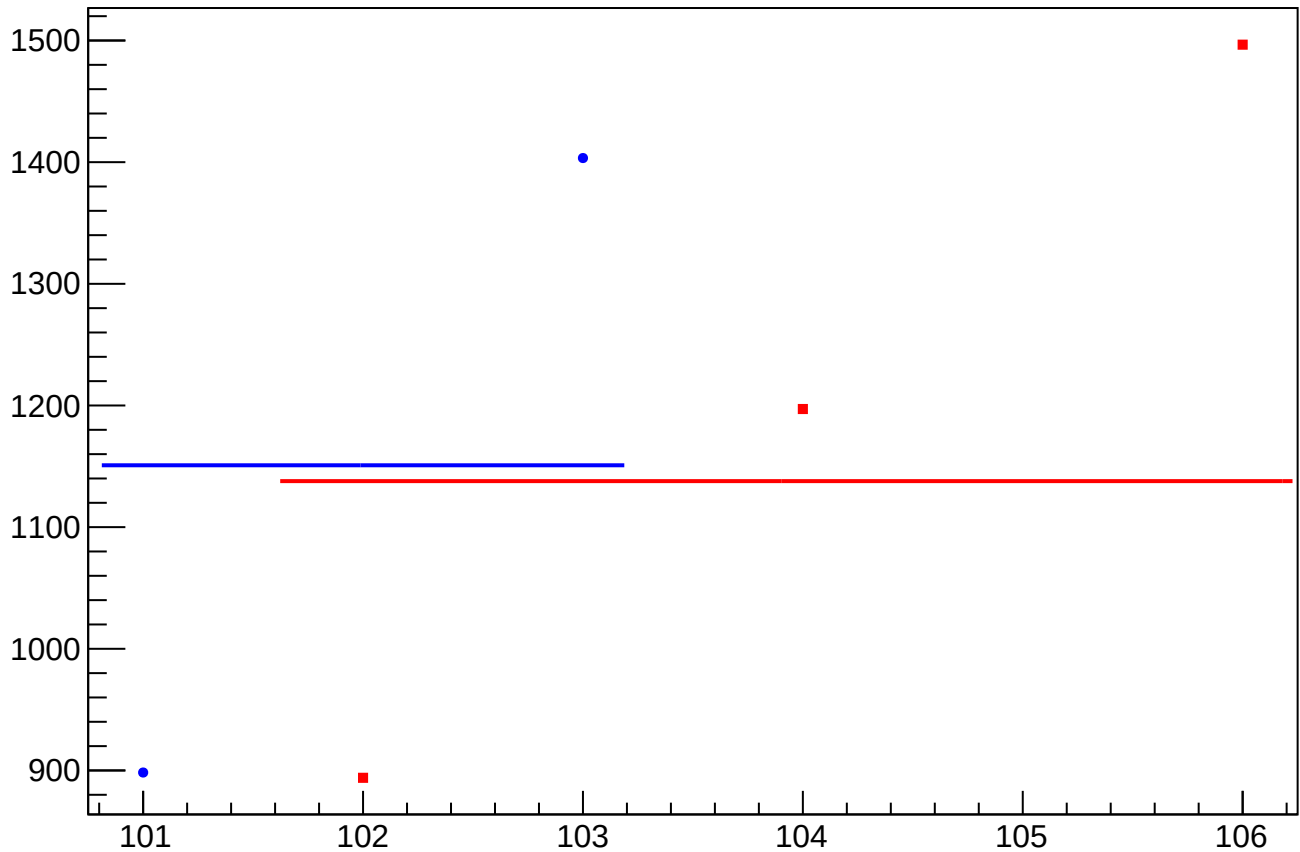
Right Out: 141.038+/-0.000 χ^2/NDF : 79533656596211566222275736680529920.0/2

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

159.127+/-0.000 χ^2/NDF : 17301408610283022385545332299661312.0/1

141.038+/-0.000 χ^2/NDF : 79533656596211566222275736680529920.0/2

dit_sam8_coil4_Ndata_mean vs Slug



Right In: 1150.847+/-0.000 χ^2/NDF : 7525762711864446508507694450807406592.0/1

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

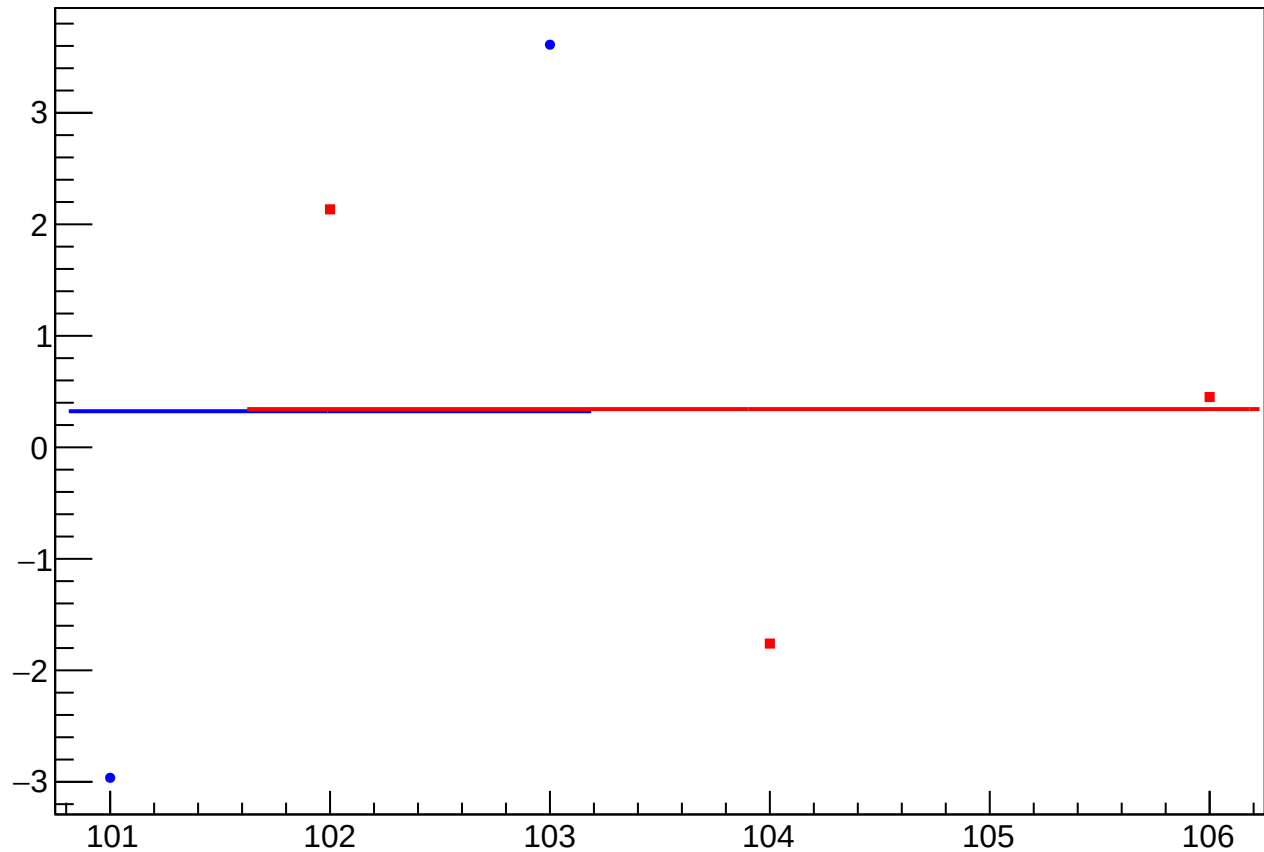
1150.847+/-0.000 χ^2/NDF : 7525762711864446

Right Out: 1137.829+/-0.000 χ^2/NDF : 7618163896488820213559933816820203520.0/2

1137.829+/-0.000 χ^2/NDF : 7618163896488820

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

dit_4aX_coil6_mean vs Slug



Right In: 0.324+/-0.000 χ^2/NDF : 1275268575928733602773330217140224.0/1

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

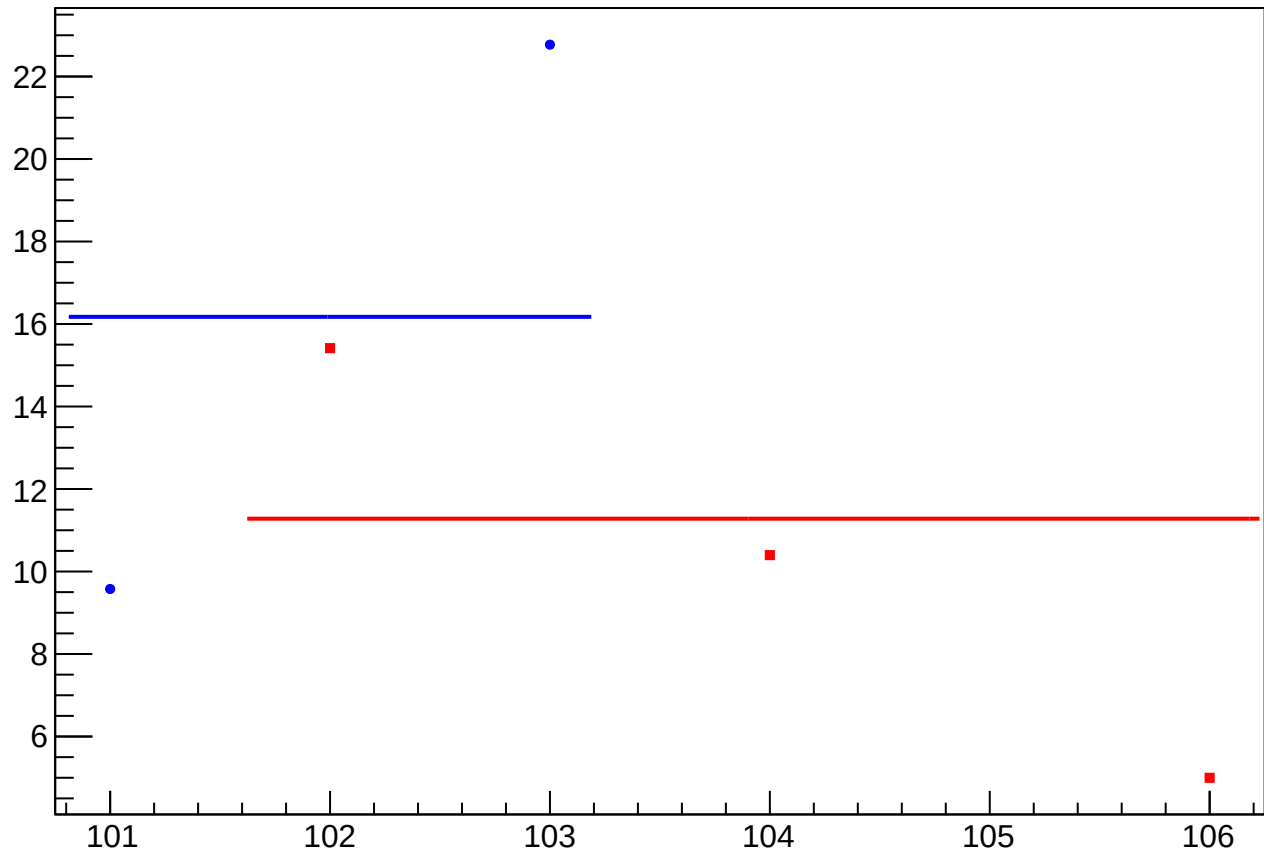
Right Out: 0.343+/-0.000 χ^2/NDF : 412003834059997650037727775686656.0/2

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

0.324+/-0.000 χ^2/NDF : 1275268575928733602

0.343+/-0.000 χ^2/NDF : 4120038340599976500

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

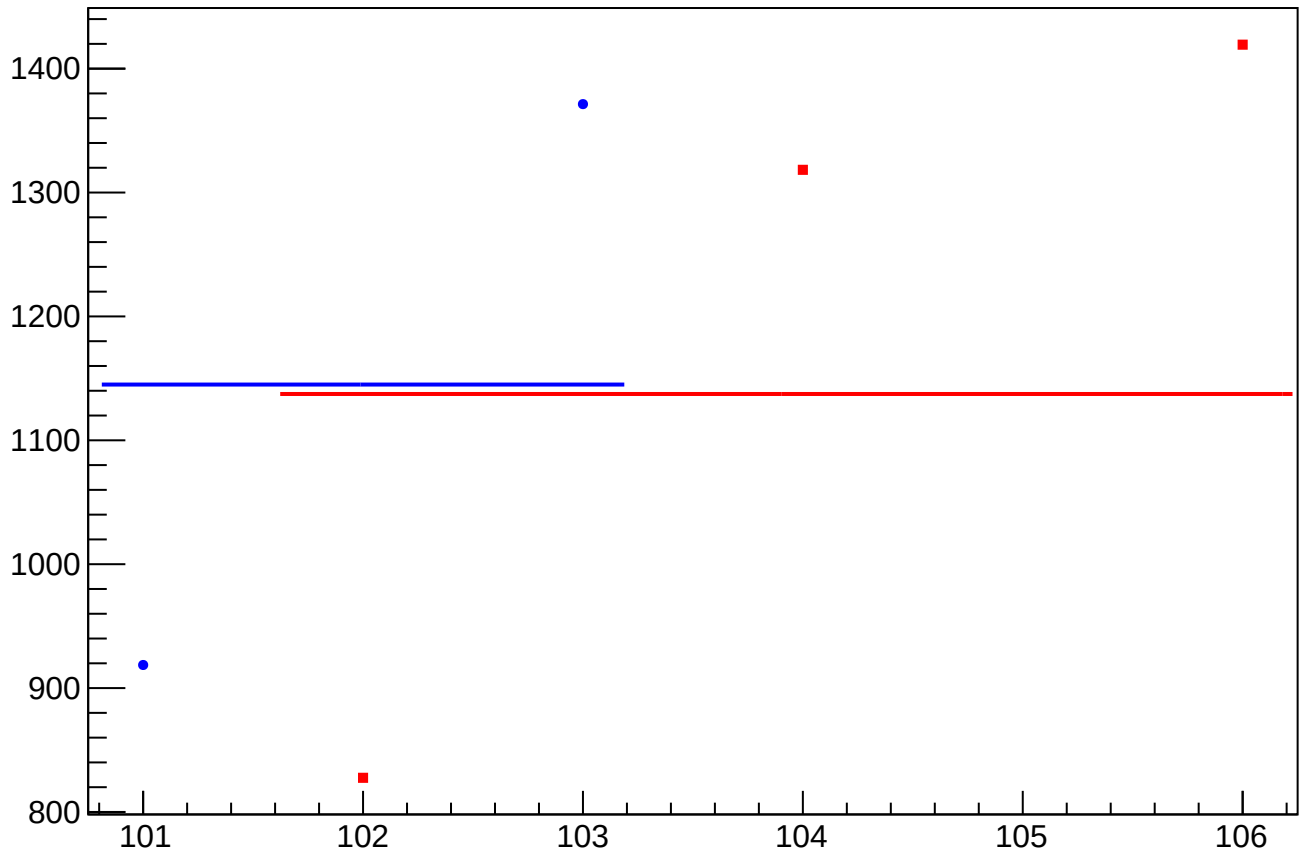
Right Out: 11.281+/-0.000 χ^2/NDF : 2254553945315002560556178251710464.0/2

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

16.174+/-0.000 χ^2/NDF : 5136766823966855999345582055358464.0/1

11.281+/-0.000 χ^2/NDF : 2254553945315002560556178251710464.0/2

dit_4aX_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

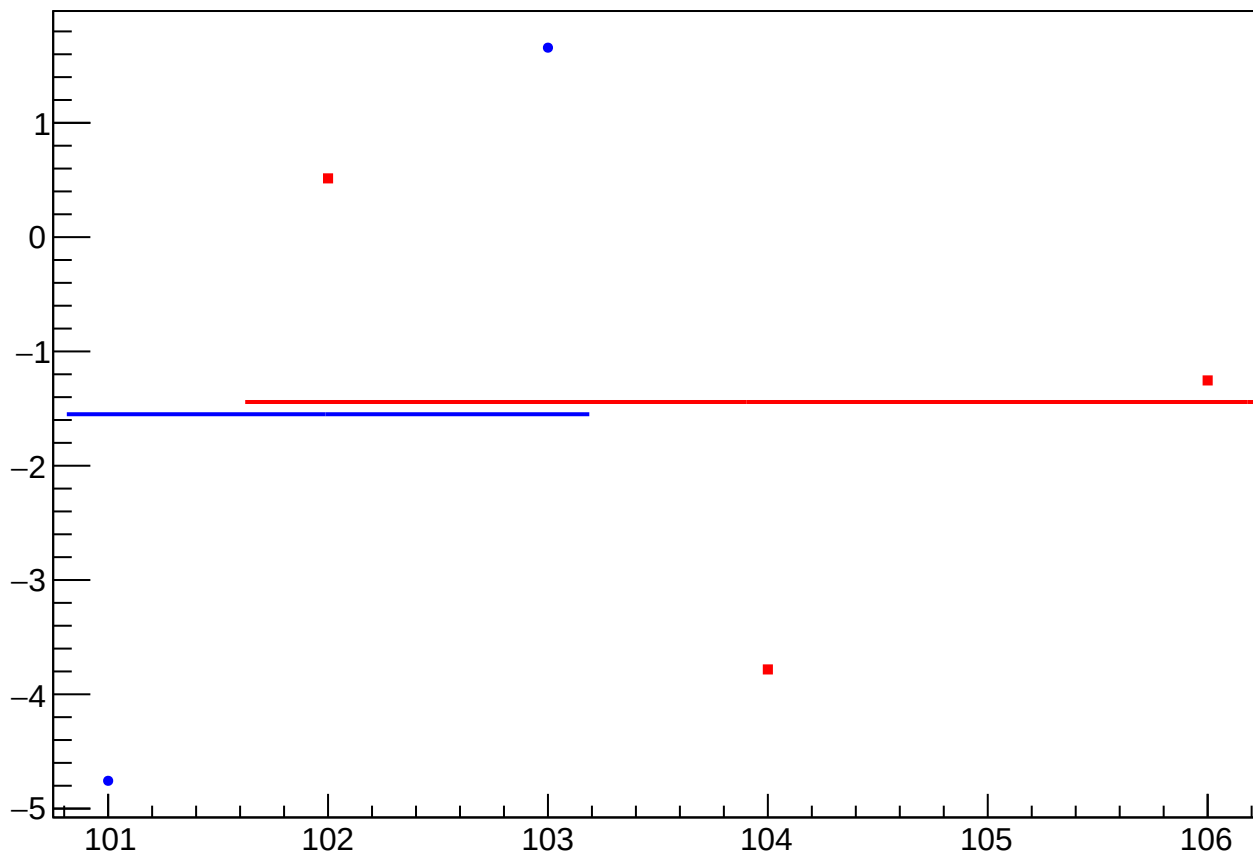
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1137.393+/-0.000 χ^2/NDF : 9701140893784112

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

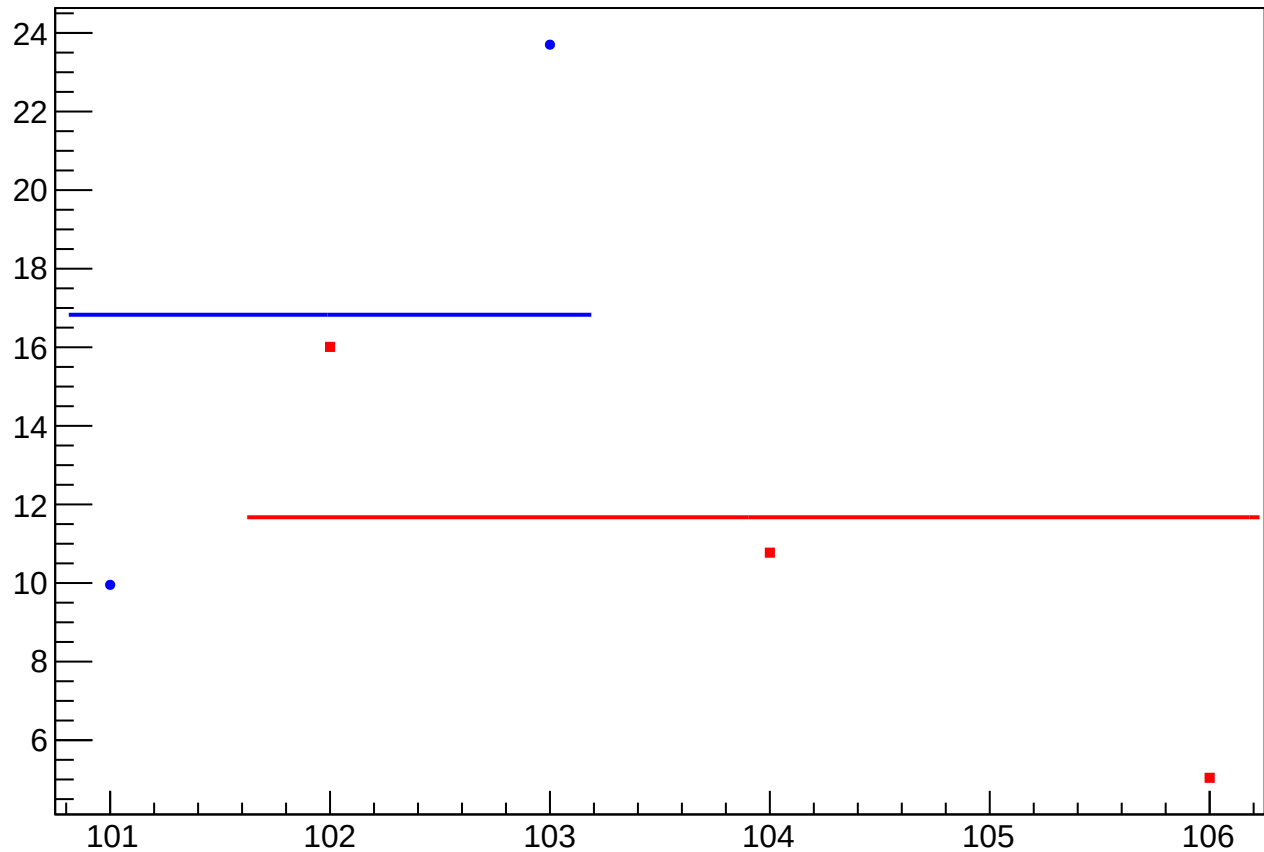
Right Out: -1.442+/-0.000 χ^2/NDF : 502385560079361767318201139462144.0/2

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

-1.550+/-0.000 χ^2/NDF : 121380778130757350

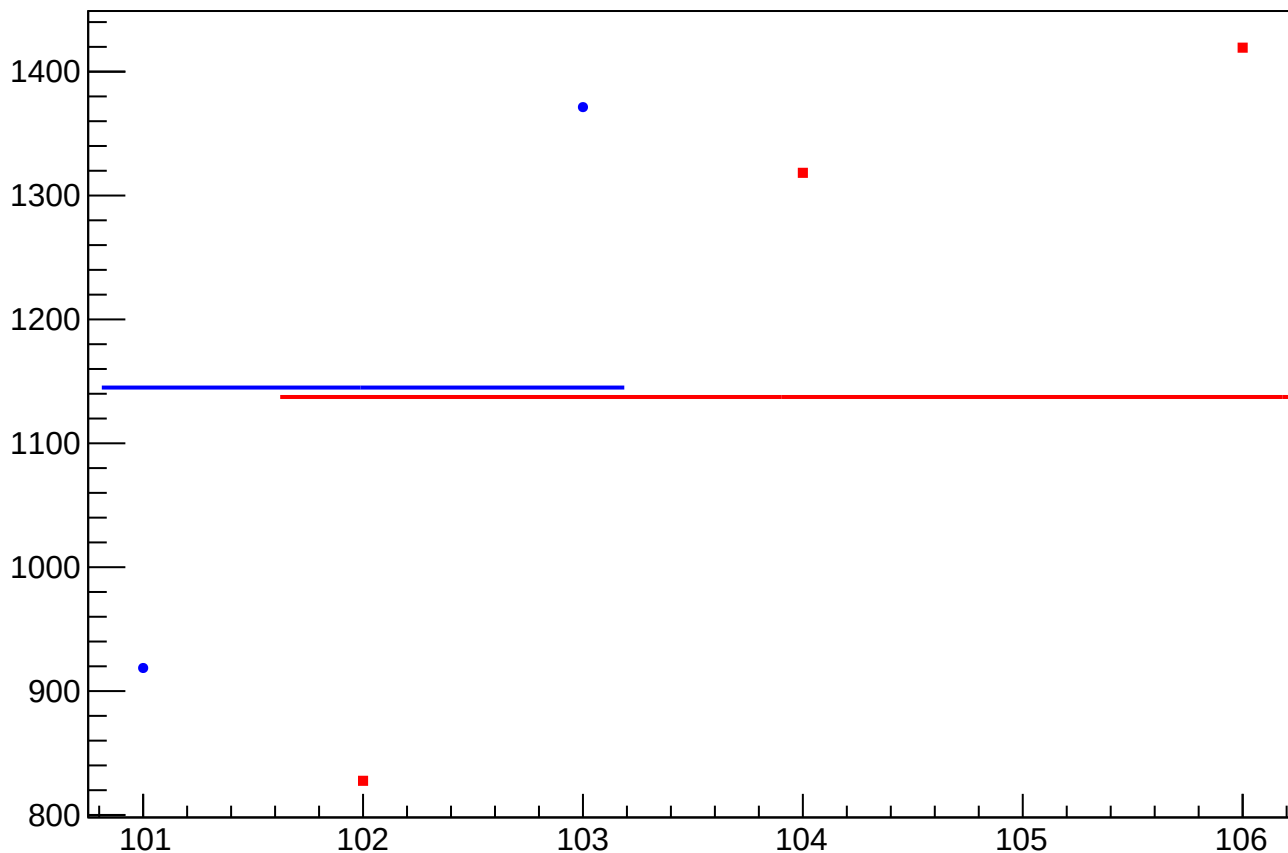
-1.442+/-0.000 χ^2/NDF : 502385560079361767

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: 11.673+/-0.000 χ^2/NDF : 2494908697202224397558726346670080.0/2
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

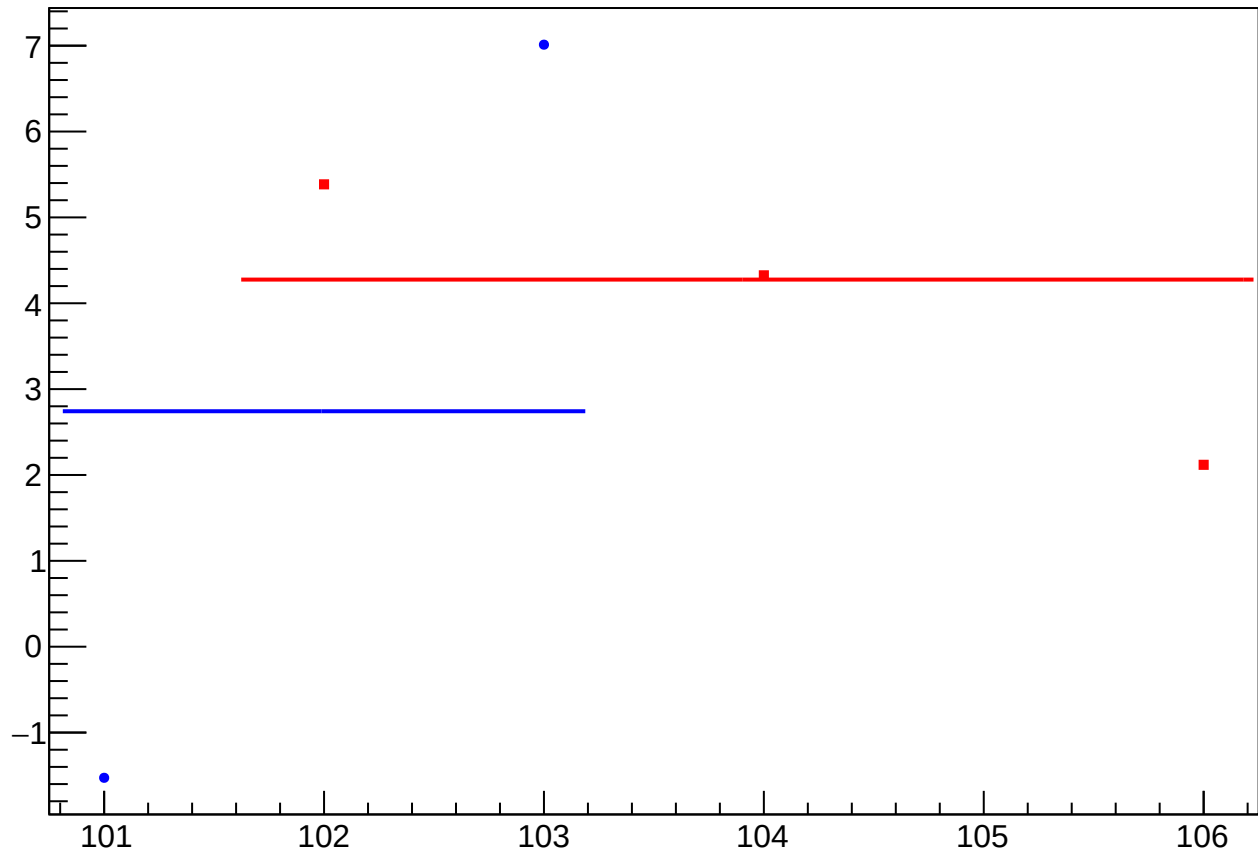
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

dit_11X12X_coil6_mean vs Slug



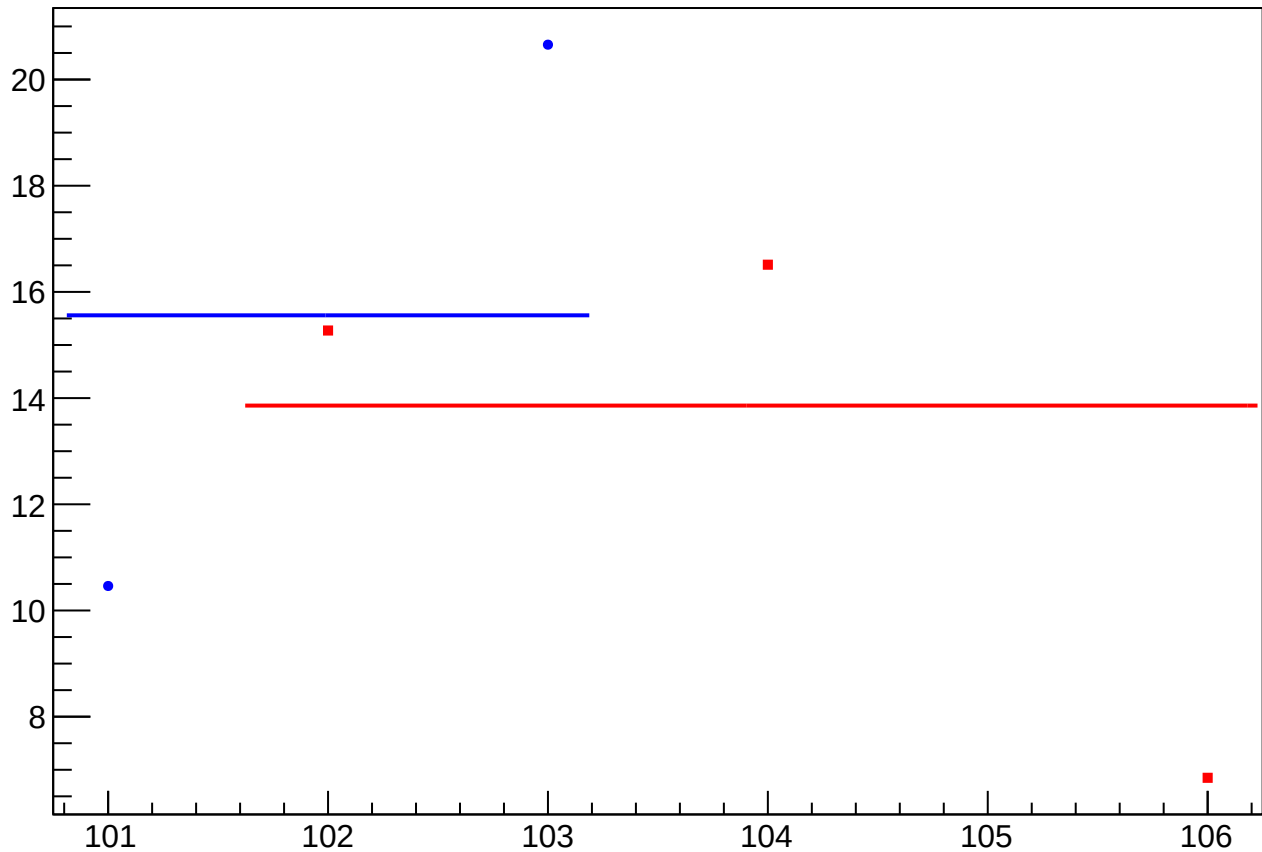
Right In: 2.742 $\pm$ 0.000 χ^2 /NDF: 2150785460223255181288134888390656.0/1

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

Right Out: 4.276 $\pm$ 0.000 χ^2 /NDF: 215773156113032402945454022590464.0/2

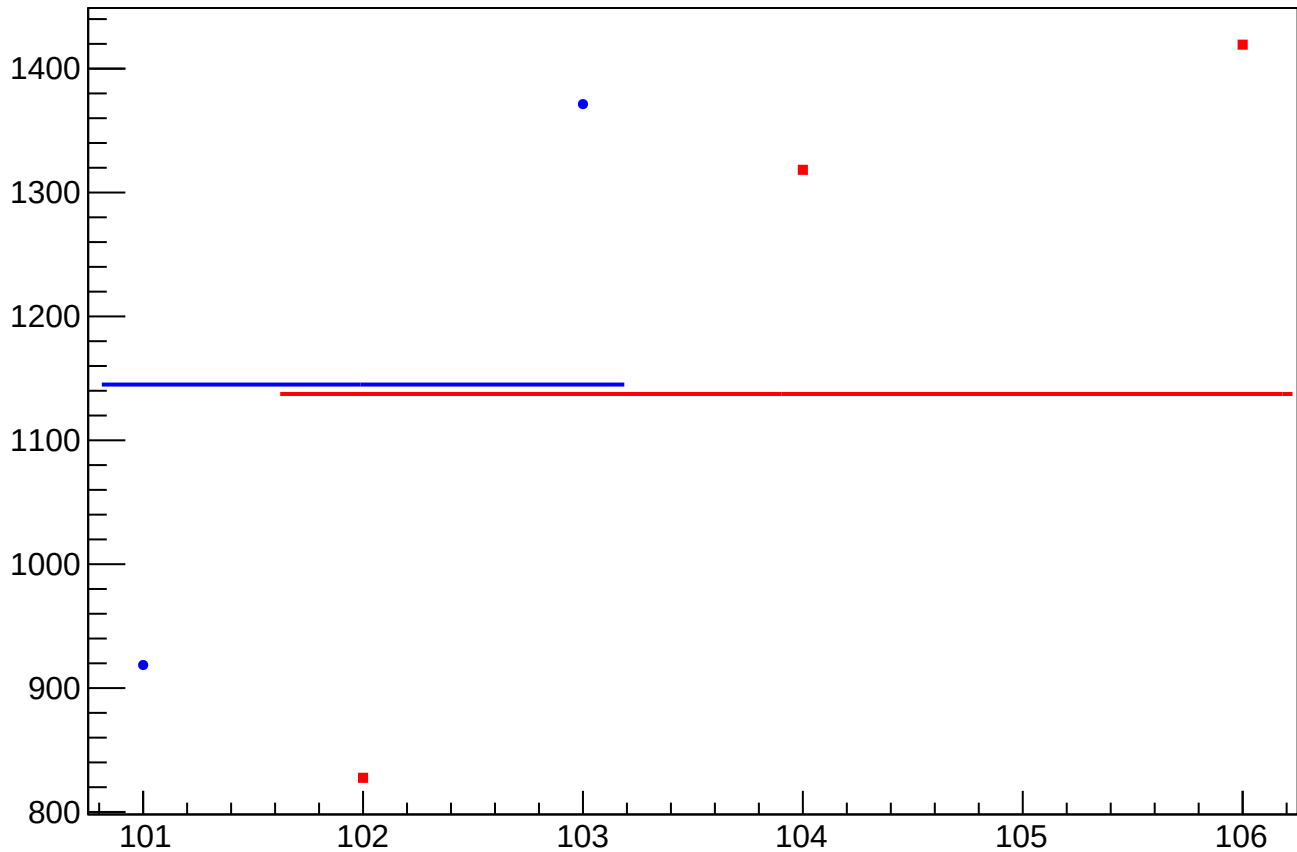
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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
 Right Out: 13.859+/-0.000 χ^2/NDF : 1998370501596215510242807219486720.0/2
 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

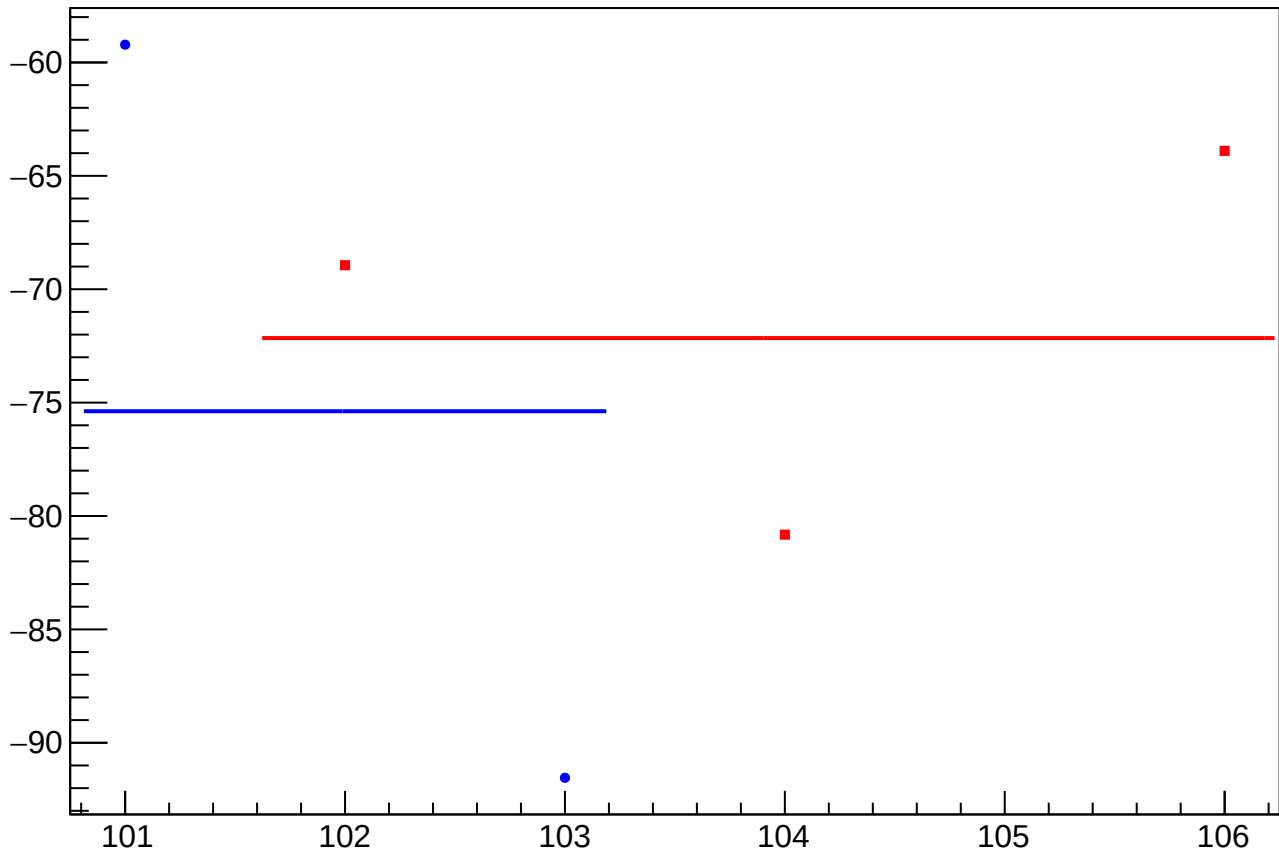
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1137.393+/-0.000 χ^2/NDF : 9701140893784112

dit_4aY_coil6_mean vs Slug



Right In: -75.380+/-0.000 χ^2/NDF : 30831422970770148430335242020061184.0/1

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

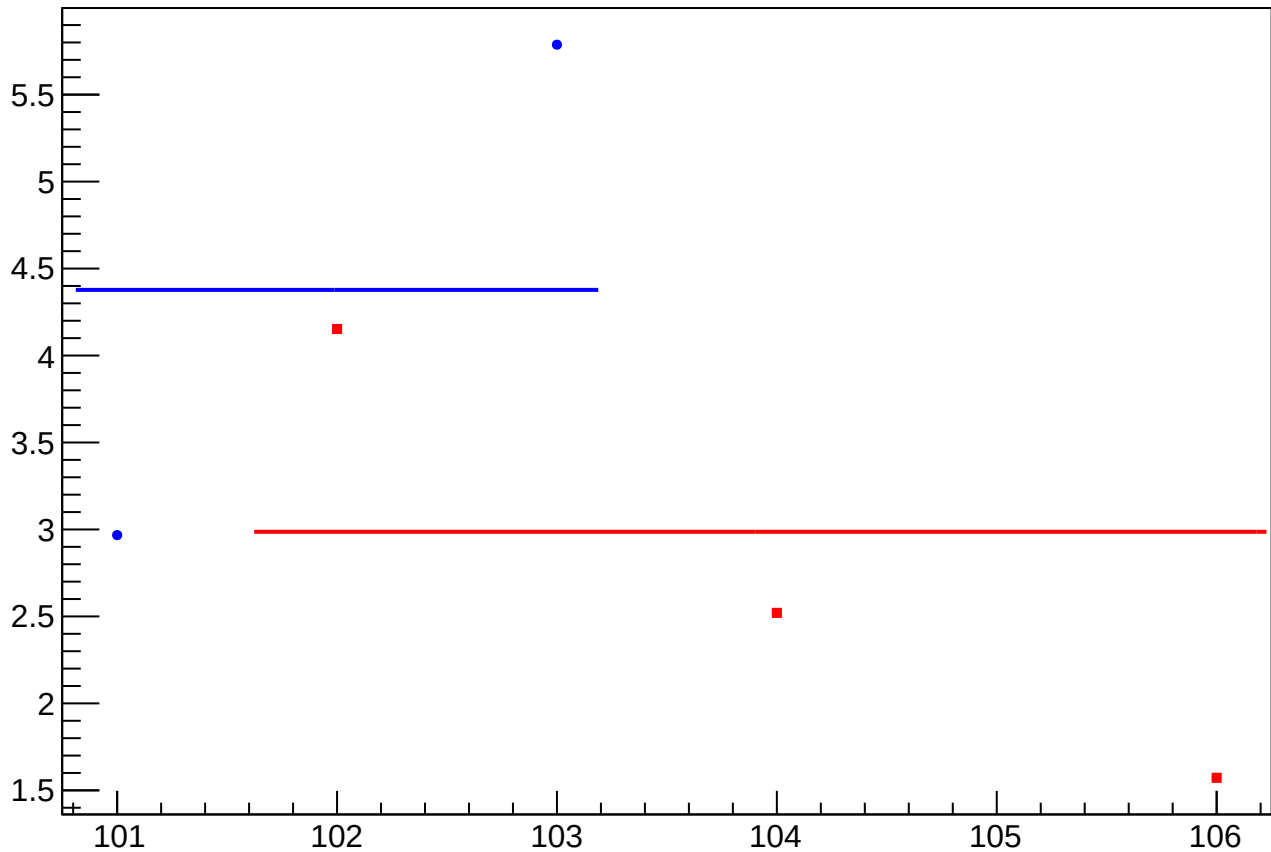
-75.380+/-0.000 χ^2/NDF : 30831422970770148

Right Out: -72.153+/-0.000 χ^2/NDF : 6543046179343596000482058536222720.0/2

-72.153+/-0.000 χ^2/NDF : 65430461793435960

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

dit_4aY_coil6_err_mean vs Slug



Right In: 4.377 $\pm$ 0.000 χ^2 /NDF: 234544725145678145342909301391360.0/1

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

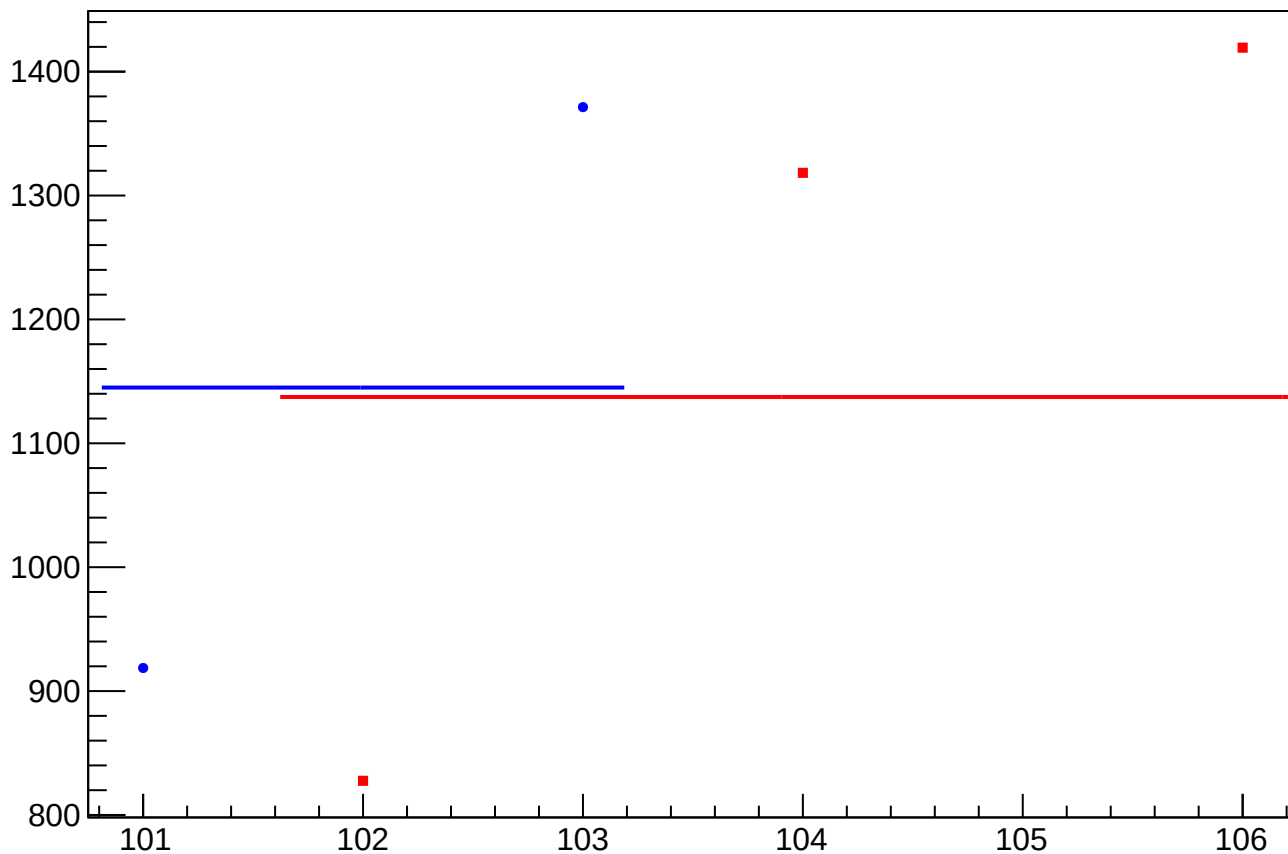
Right Out: 2.987 $\pm$ 0.000 χ^2 /NDF: 151970918940608122418193758158848.0/2

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

4.377 $\pm$ 0.000 χ^2 /NDF: 2345447251456781453

2.987 $\pm$ 0.000 χ^2 /NDF: 1519709189406081224

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

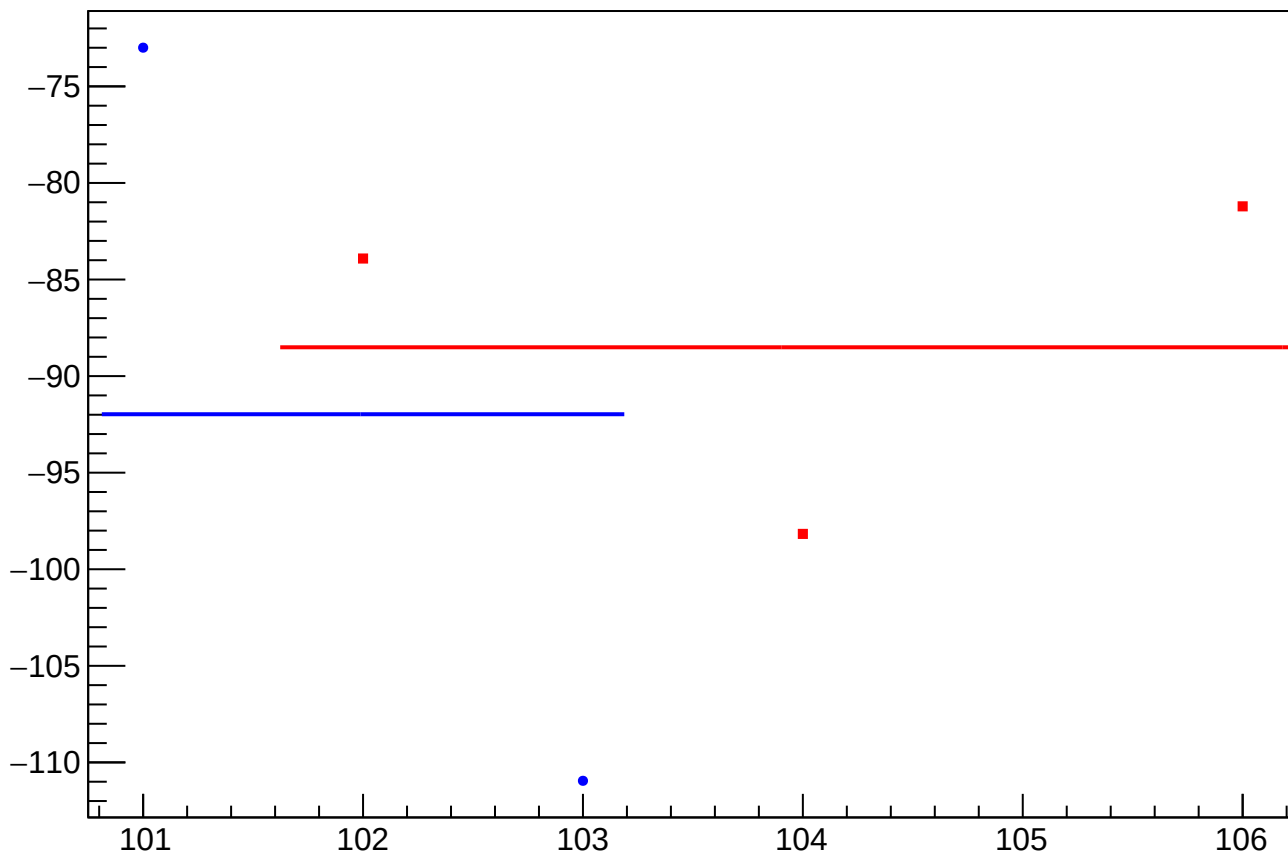
Right Out: 1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112250548774765147979776.0/2

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112

dit_4eY_coil6_mean vs Slug



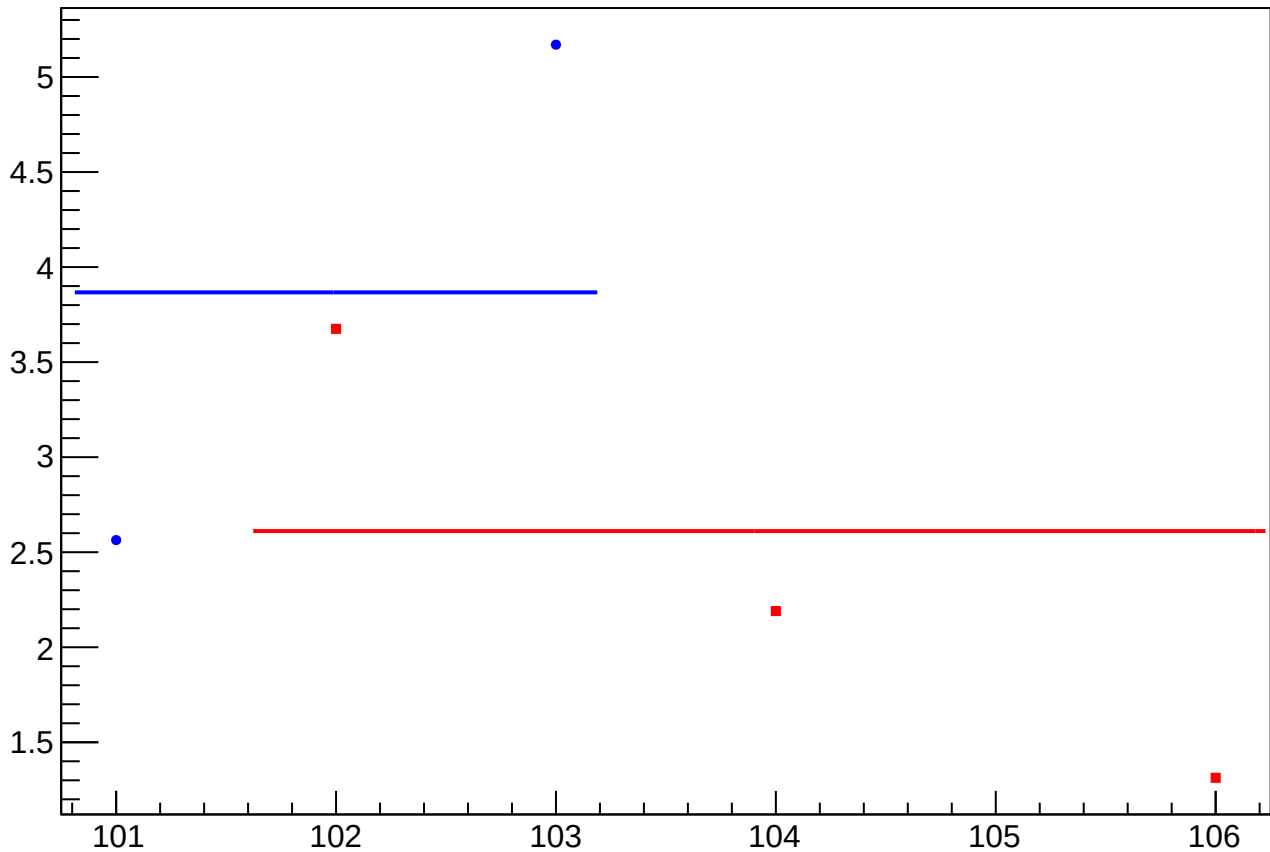
Right In: -91.974+/-0.000 χ^2/NDF : 42500333563144992120802854117048320.0/1

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

Right Out: -88.508+/-0.000 χ^2/NDF : 7636604758423201885102958954151936.0/2

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

dit_4eY_coil6_err_mean vs Slug



Right In: 3.867+/-0.000 χ^2/NDF : 200383222514637669641600169410560.0/1

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

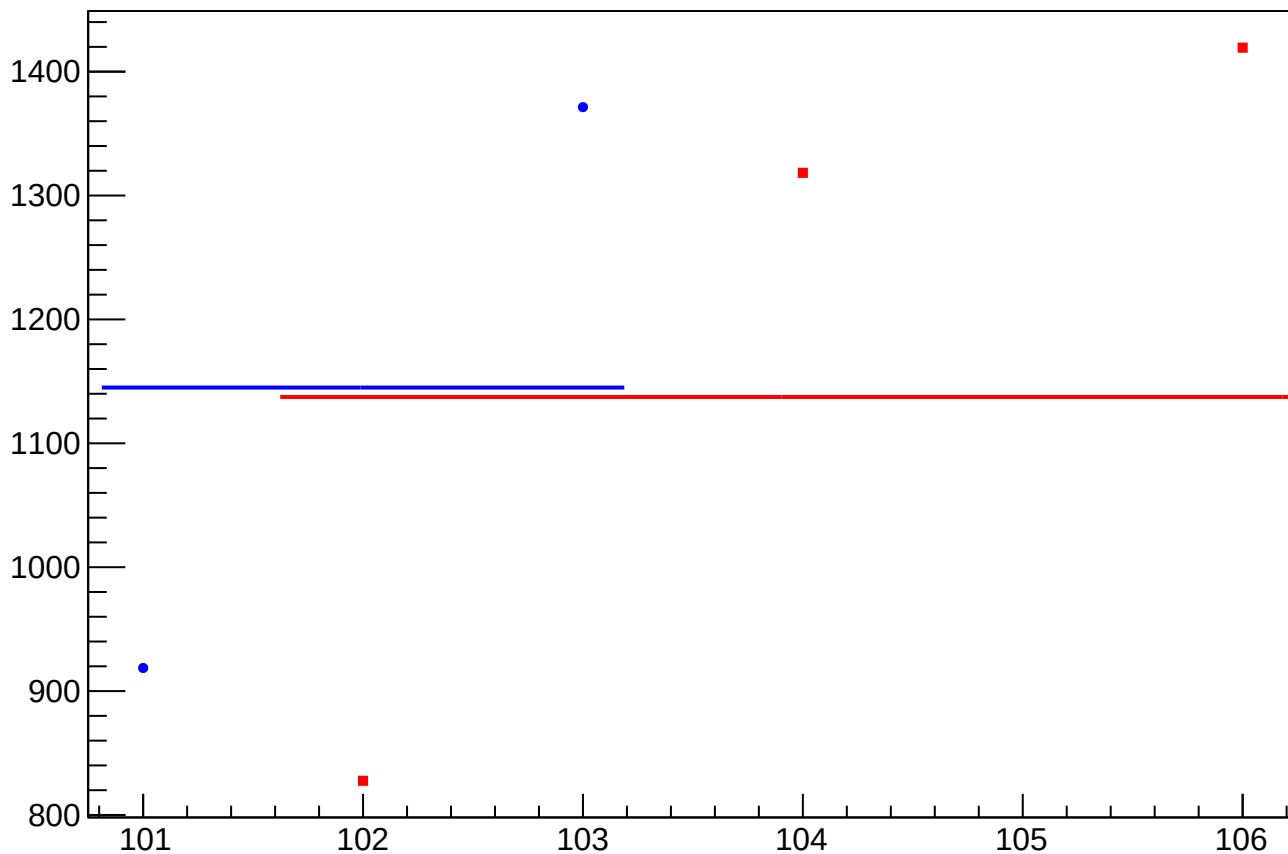
3.867+/-0.000 χ^2/NDF : 2003832225146376696

Right Out: 2.611+/-0.000 χ^2/NDF : 126886275199809092743915653562368.0/2

2.611+/-0.000 χ^2/NDF : 1268862751998090927

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

dit_4eY_coil6_Ndata_mean vs Slug



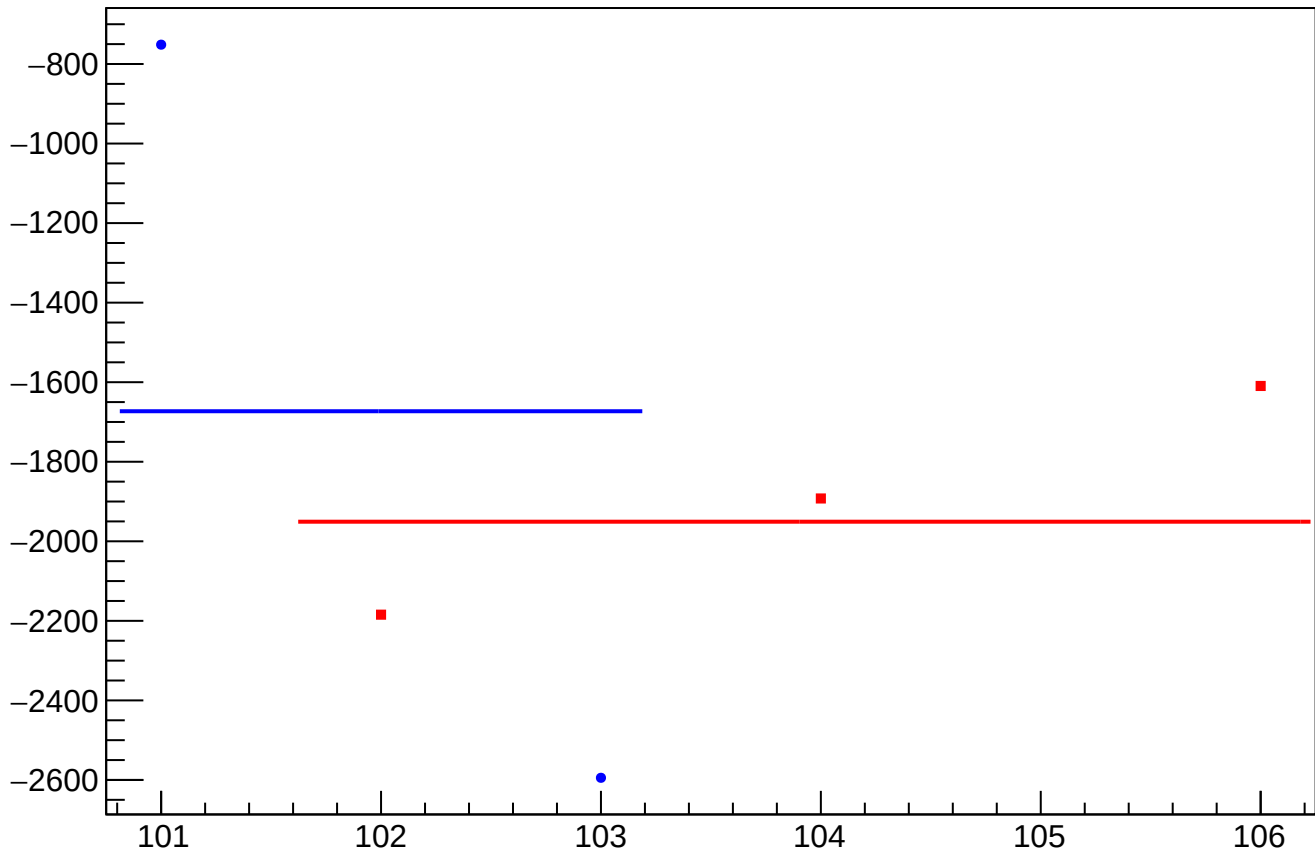
Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

dit_usl_coil6_mean vs Slug



Right In: -1673.004+/-0.000 χ^2/NDF : 100222429258318267349946068924163424256.0/1

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

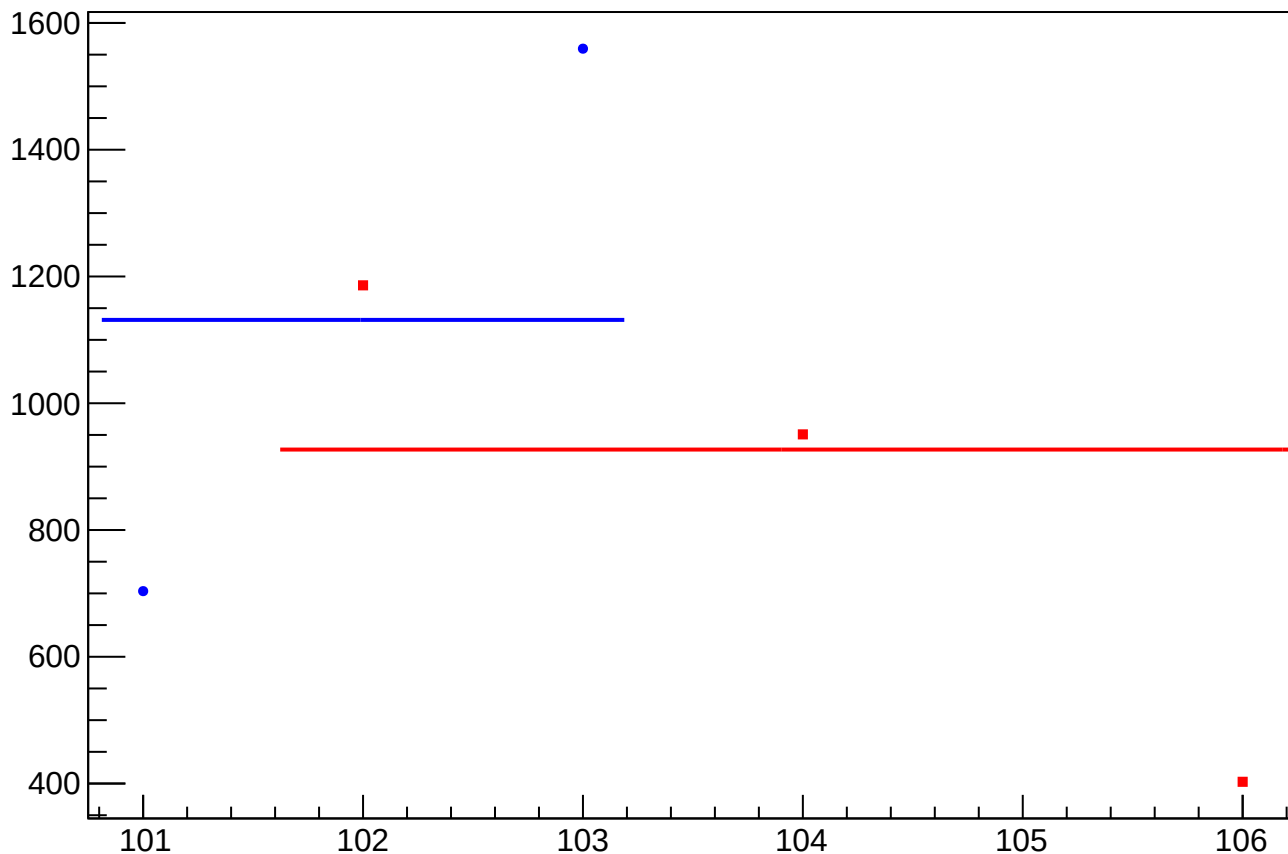
-1673.004+/-0.000 χ^2/NDF : 100222429258318

Right Out: -1950.731+/-0.000 χ^2/NDF : 6952905489387834611041018769146118144.0/2

-1950.731+/-0.000 χ^2/NDF : 695290548938783

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

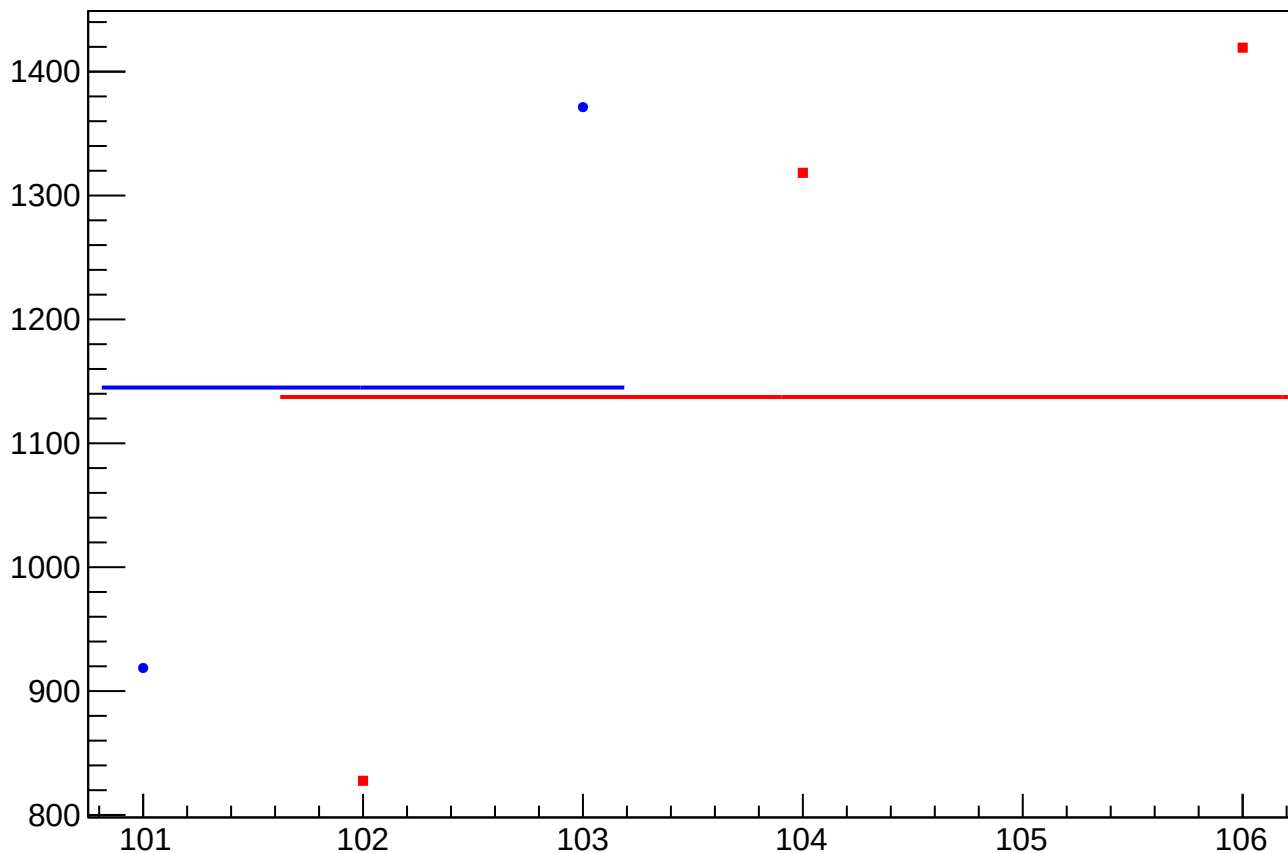
Right Out: 926.927+/-0.000 χ^2/NDF : 12441095710532300159075374701993787392.0/2

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

1131.497+/-0.000 χ^2/NDF : 2160891421905735

926.927+/-0.000 χ^2/NDF : 12441095710532300

dit_usl_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

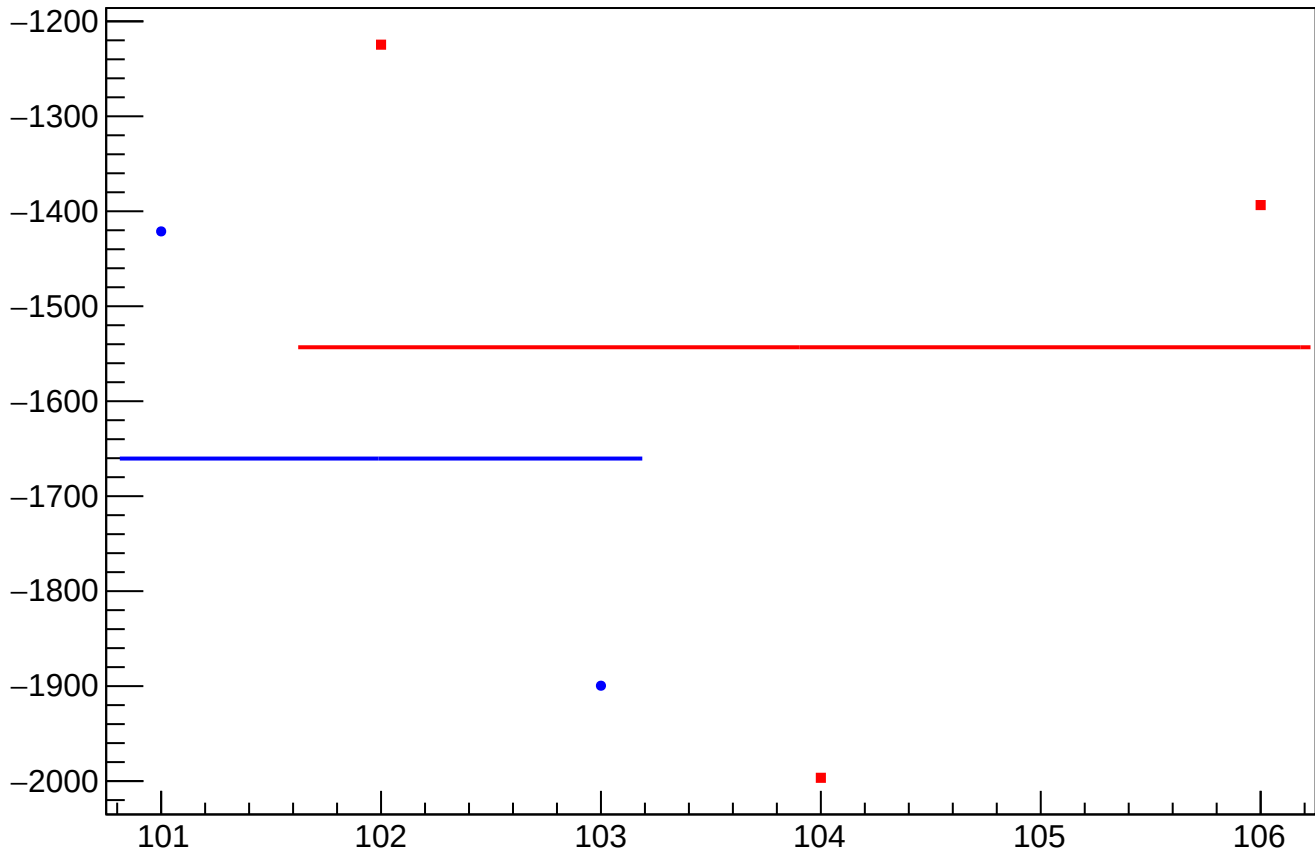
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

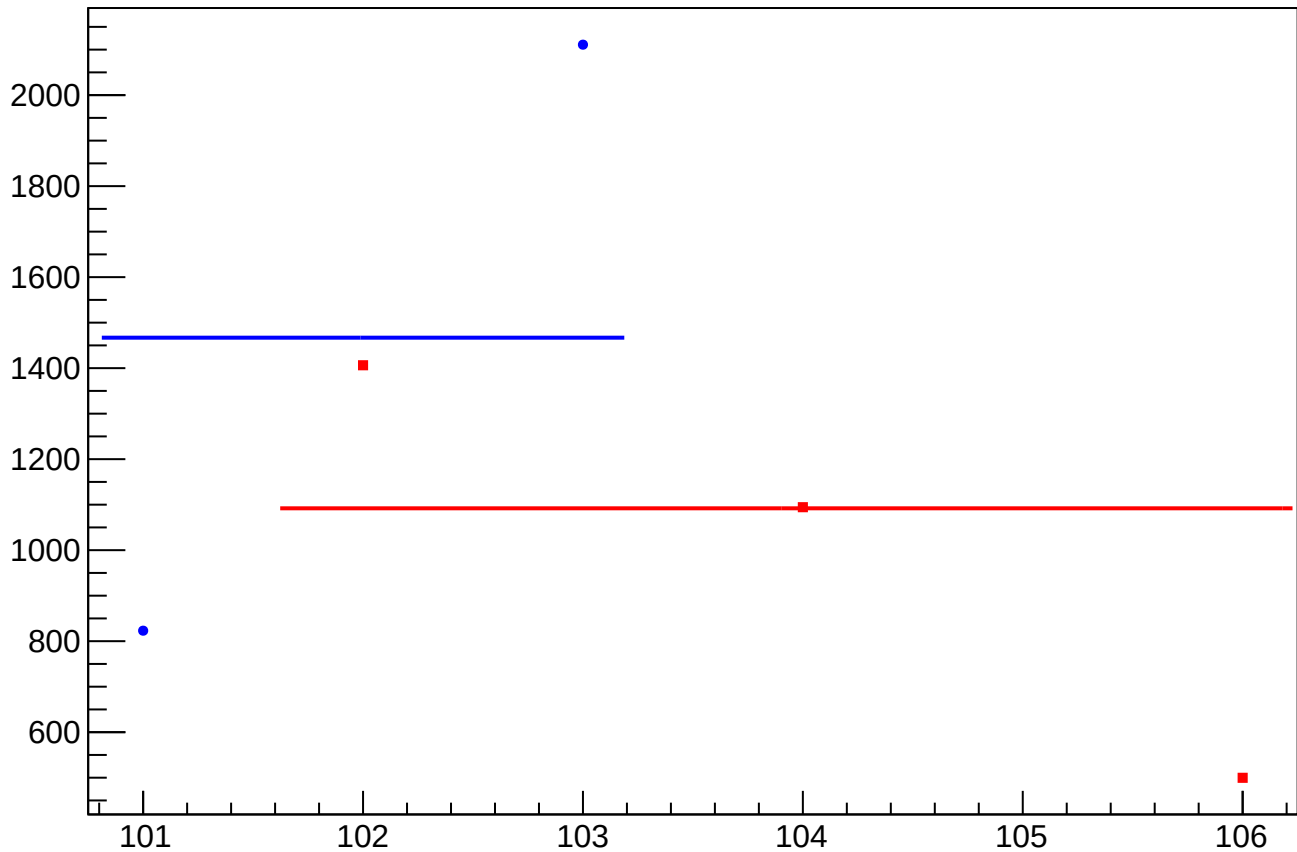
-1660.378+/-0.000 χ^2/NDF : 675092514098937

Right Out: -1543.188+/-0.000 χ^2/NDF : 17064025496801746638897643163735818240.0/2

-1543.188+/-0.000 χ^2/NDF : 170640254968017

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

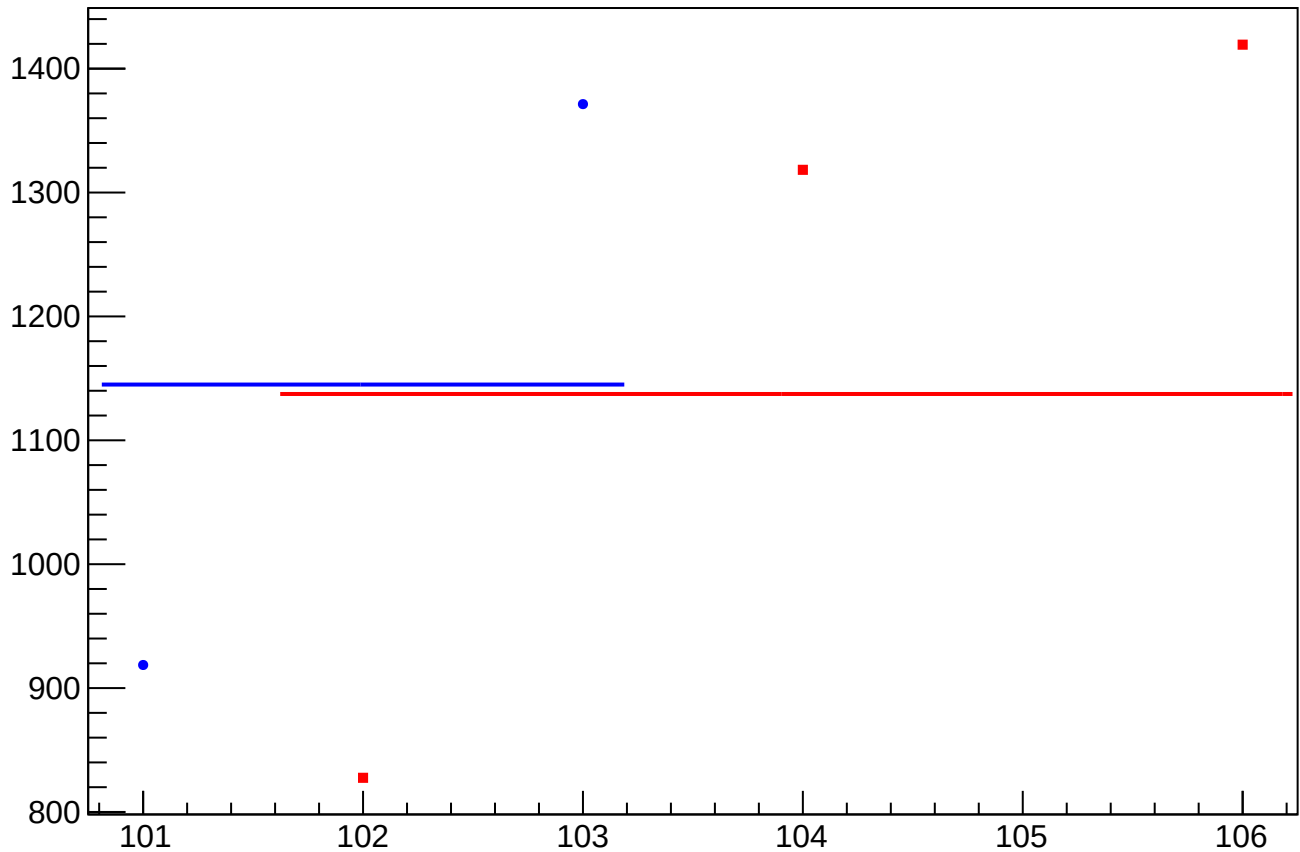
1466.972+/-0.000 χ^2/NDF : 4892391953874901

Right Out: 1091.982+/-0.000 χ^2/NDF : 16604189615000896713585041603081273344.0/2

1091.982+/-0.000 χ^2/NDF : 1660418961500089

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

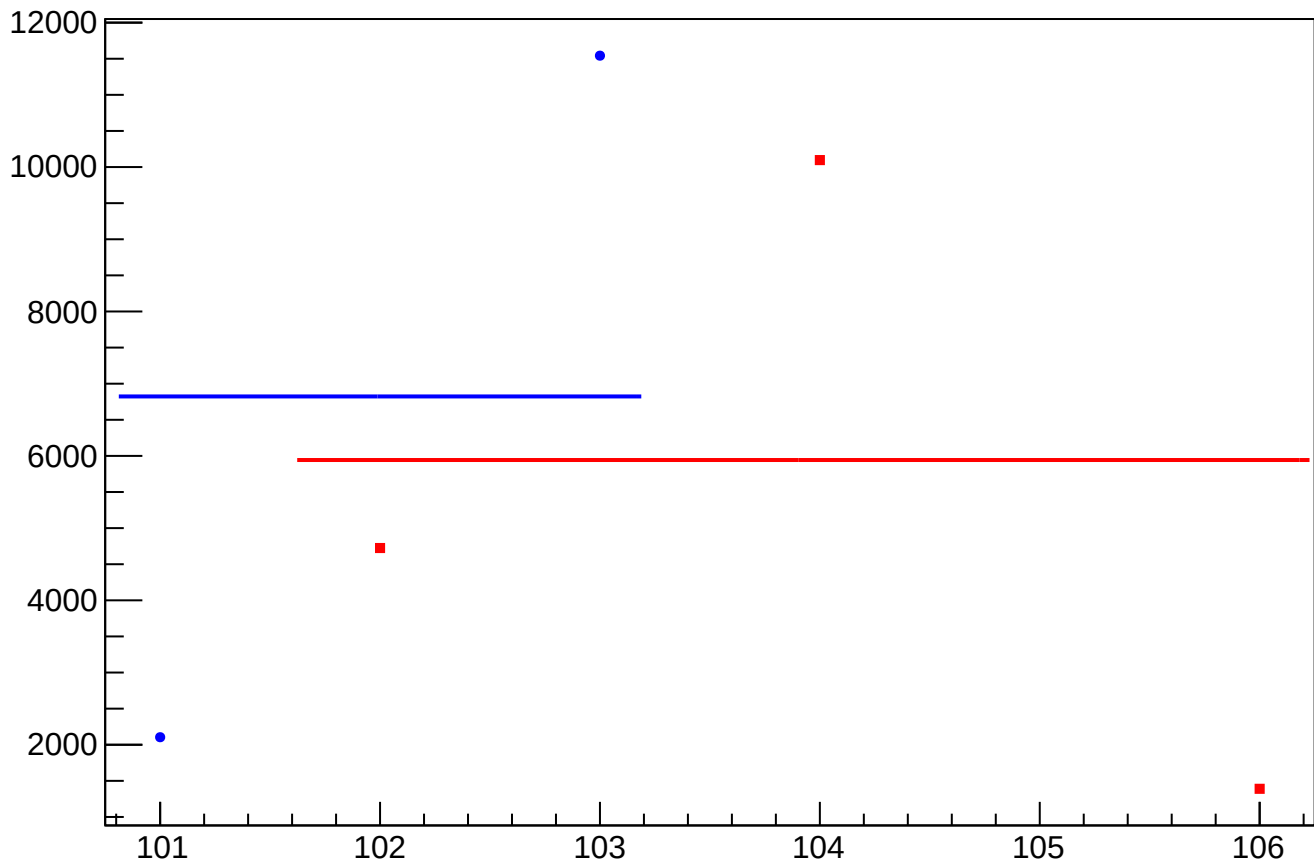
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

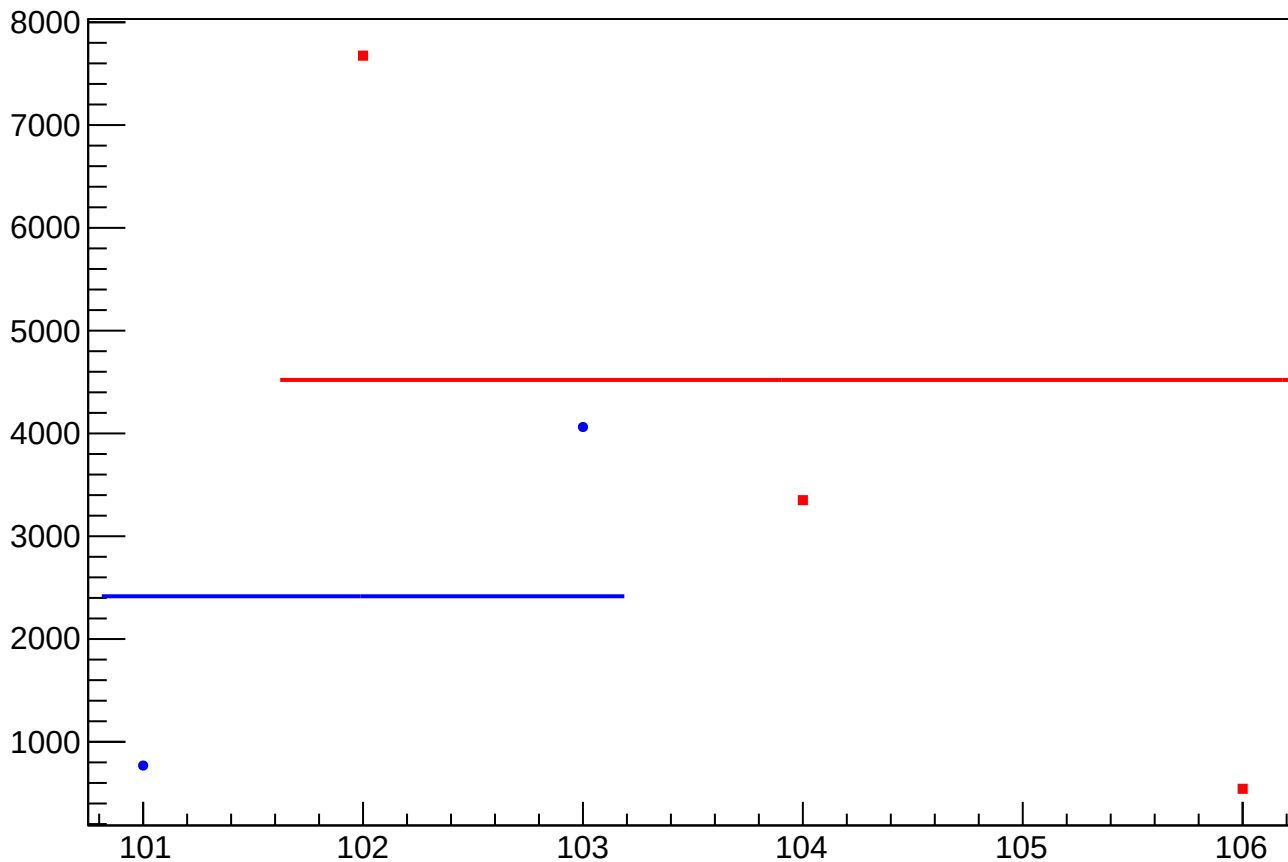
1137.393+/-0.000 χ^2/NDF : 9701140893784112

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: 5943.055+/-0.000 χ^2/NDF : 1608569312161757550267246870395711651840.0/2
 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

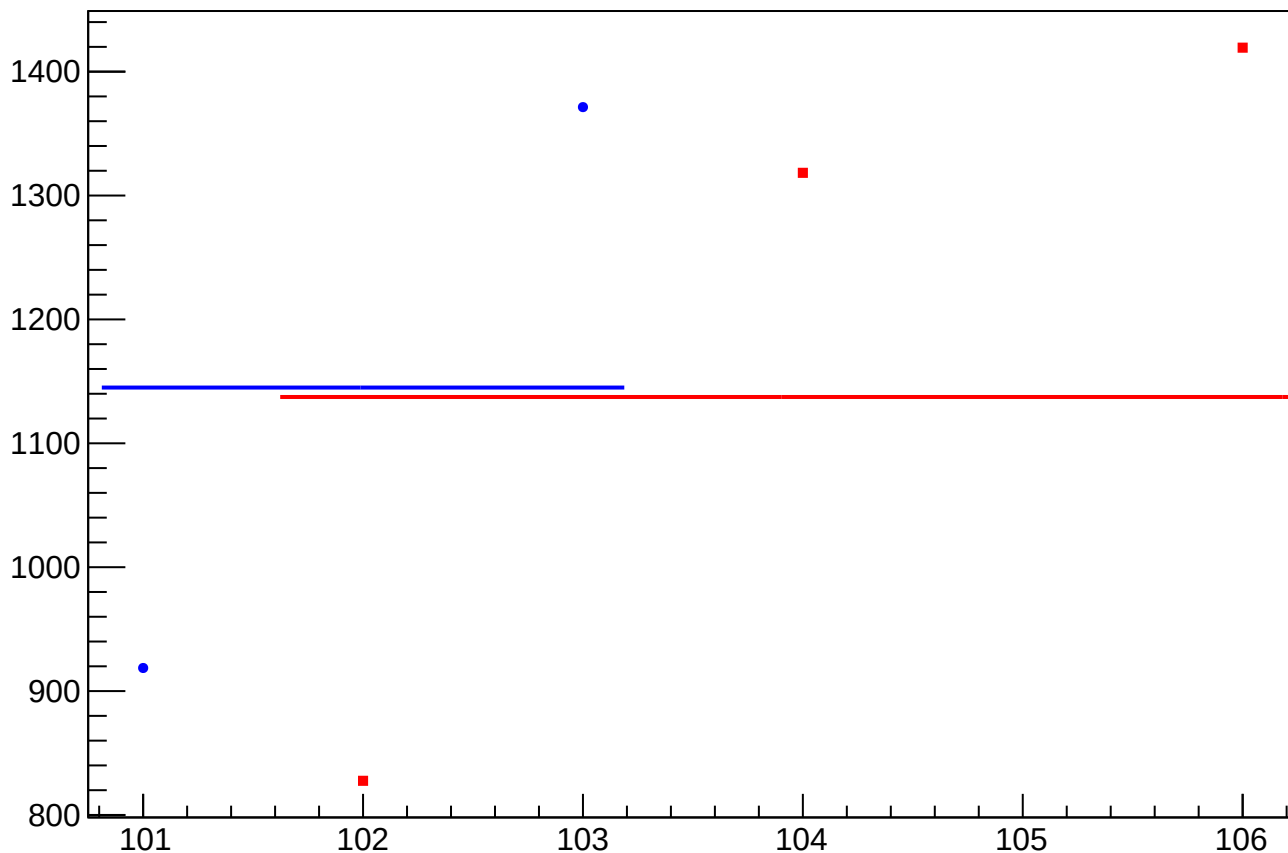
2415.950+/-0.000 χ^2/NDF : 3199436743176682

Right Out: 4520.570+/-0.000 χ^2/NDF : 1137339473807471711221372887318514368512.0/2

4520.570+/-0.000 χ^2/NDF : 1137339473807471

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

dit_atl1_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

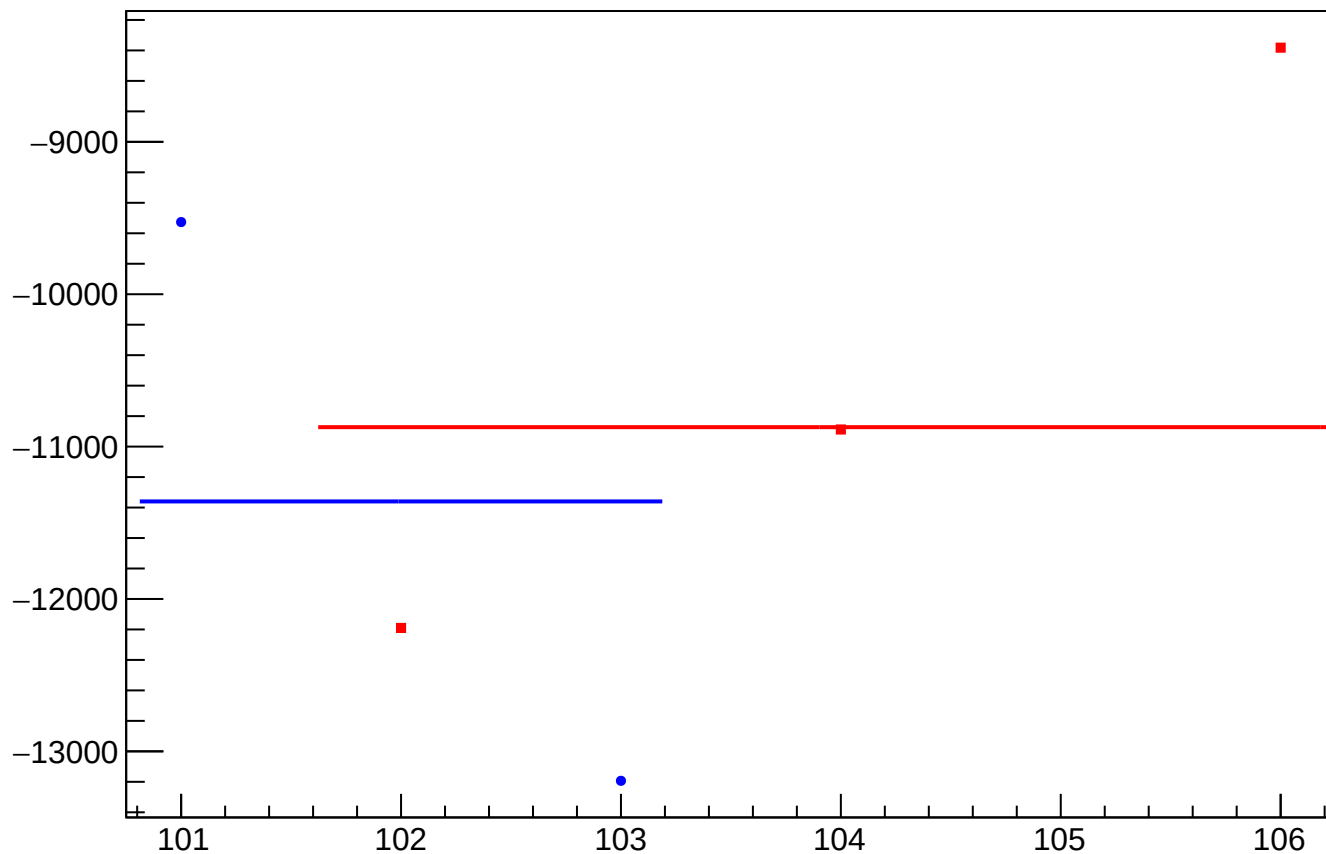
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

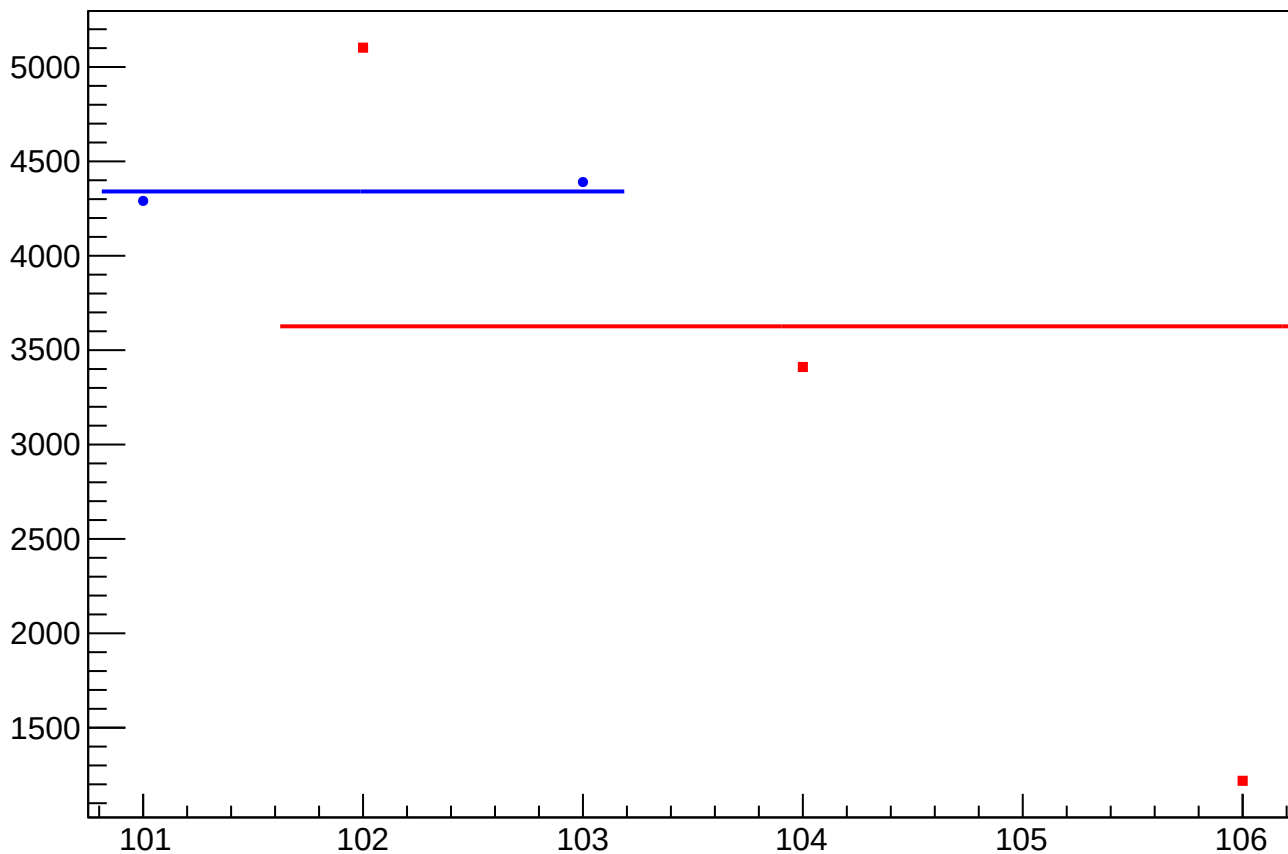
Right Out: -10872.453+/-0.000 χ^2/NDF : 293003683747382326882230638342892945408.0/2

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

-11359.855+/-0.000 χ^2/NDF : 396651216851227135398394631595470356480.0/1

-10872.453+/-0.000 χ^2/NDF : 293003683747382326882230638342892945408.0/2

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

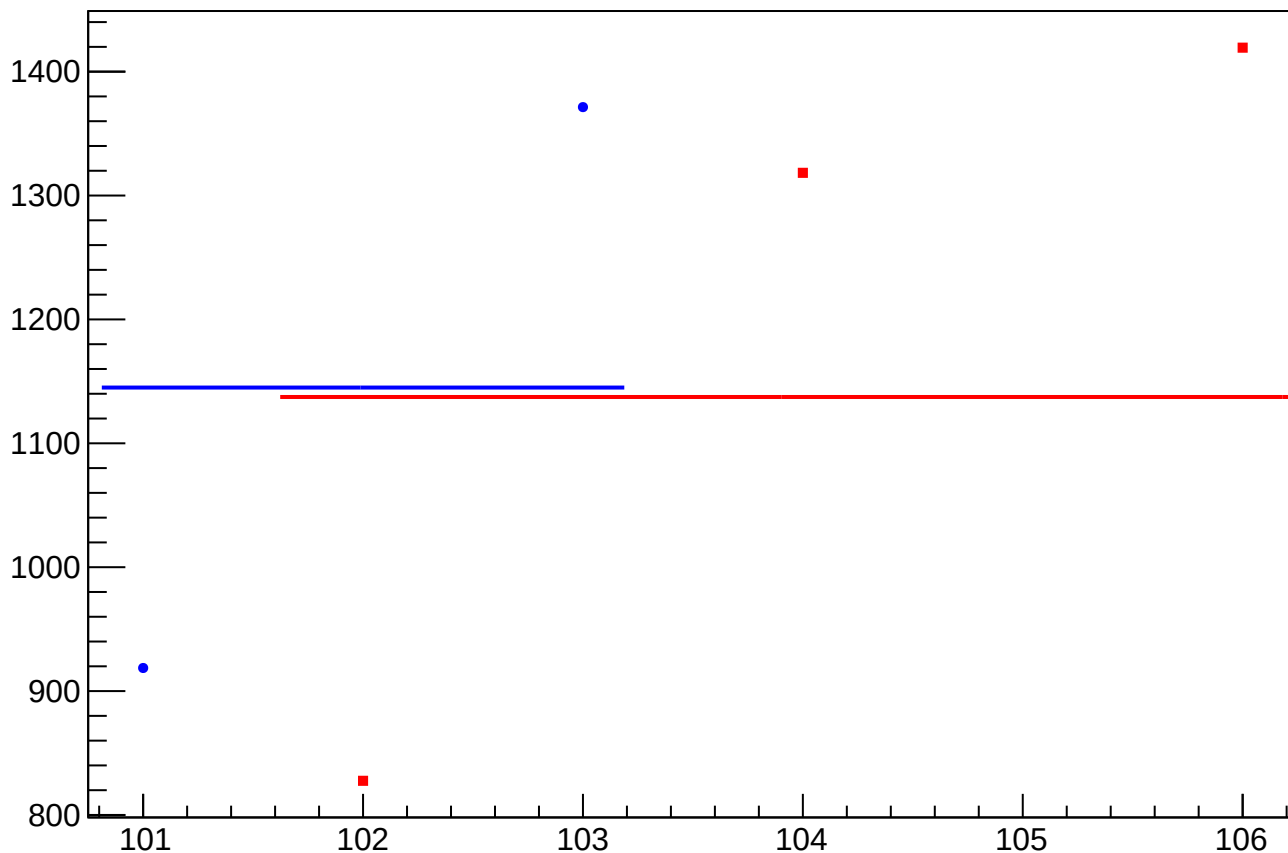
Right Out: 3626.200+/-0.000 χ^2/NDF : 308430192898391615181210770117467570176.0/2

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

4340.619+/-0.000 χ^2/NDF : 2948567579290707

3626.200+/-0.000 χ^2/NDF : 3084301928983916

dit_atl2_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

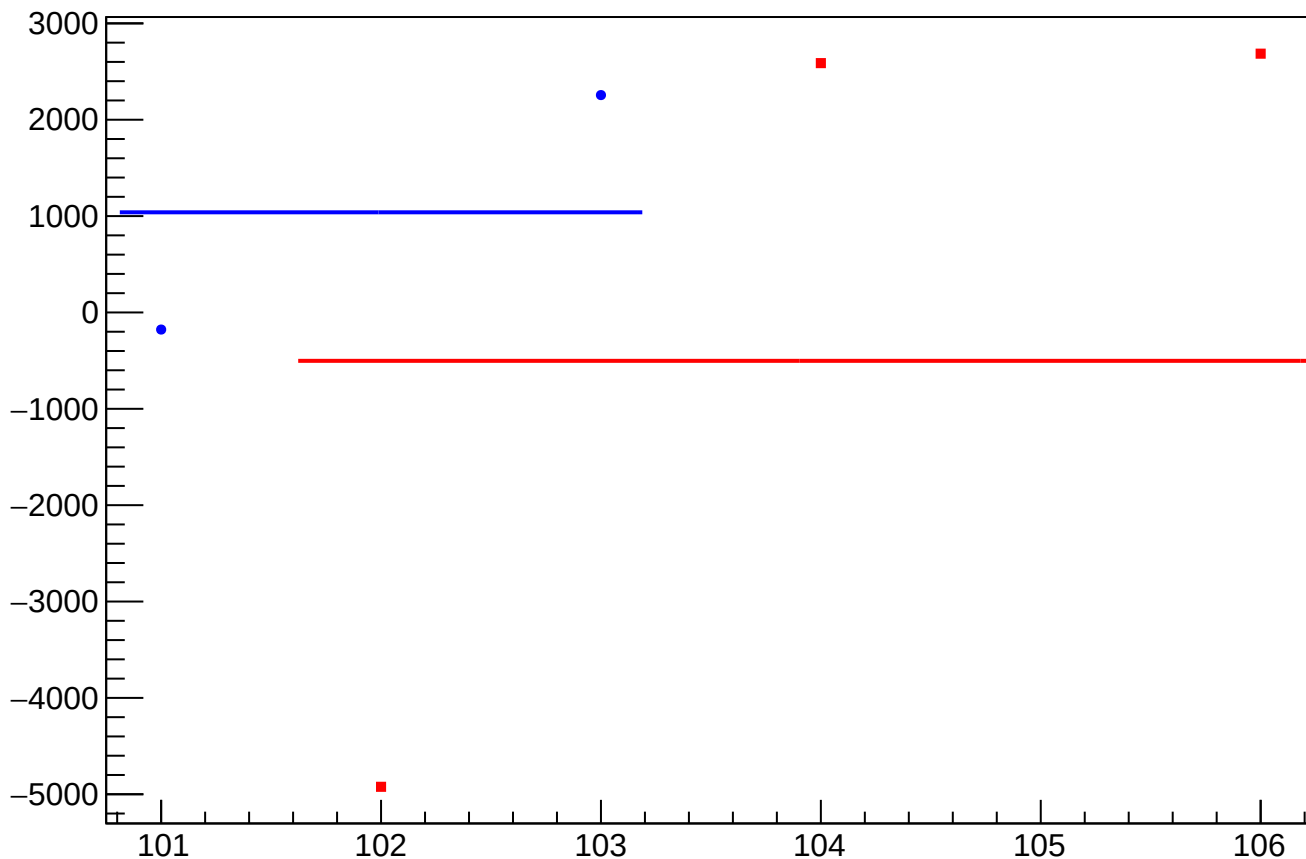
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

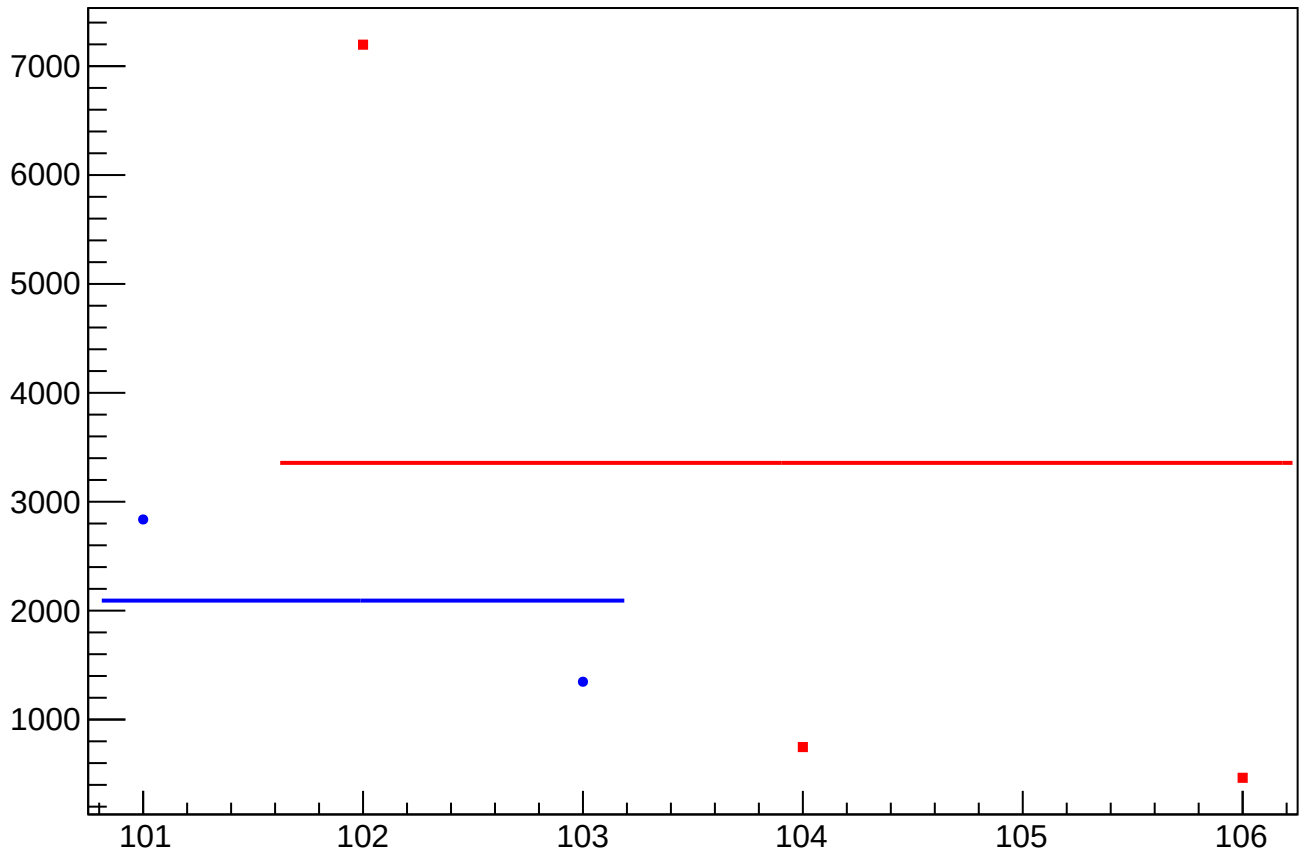
Right Out: -502.124+/-0.000 χ^2/NDF : 1935178029116783740689645006150363512832.0/2

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

1039.200+/-0.000 χ^2/NDF : 1746754797622900000119119035836775006208.0/1

-502.124+/-0.000 χ^2/NDF : 1935178029116783740689645006150363512832.0/2

dit_atr1_coil6_err_mean vs Slug



Right In: 2092.161+/-0.000 χ^2/NDF : 65514370176678656928587008136854896640.0/1

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

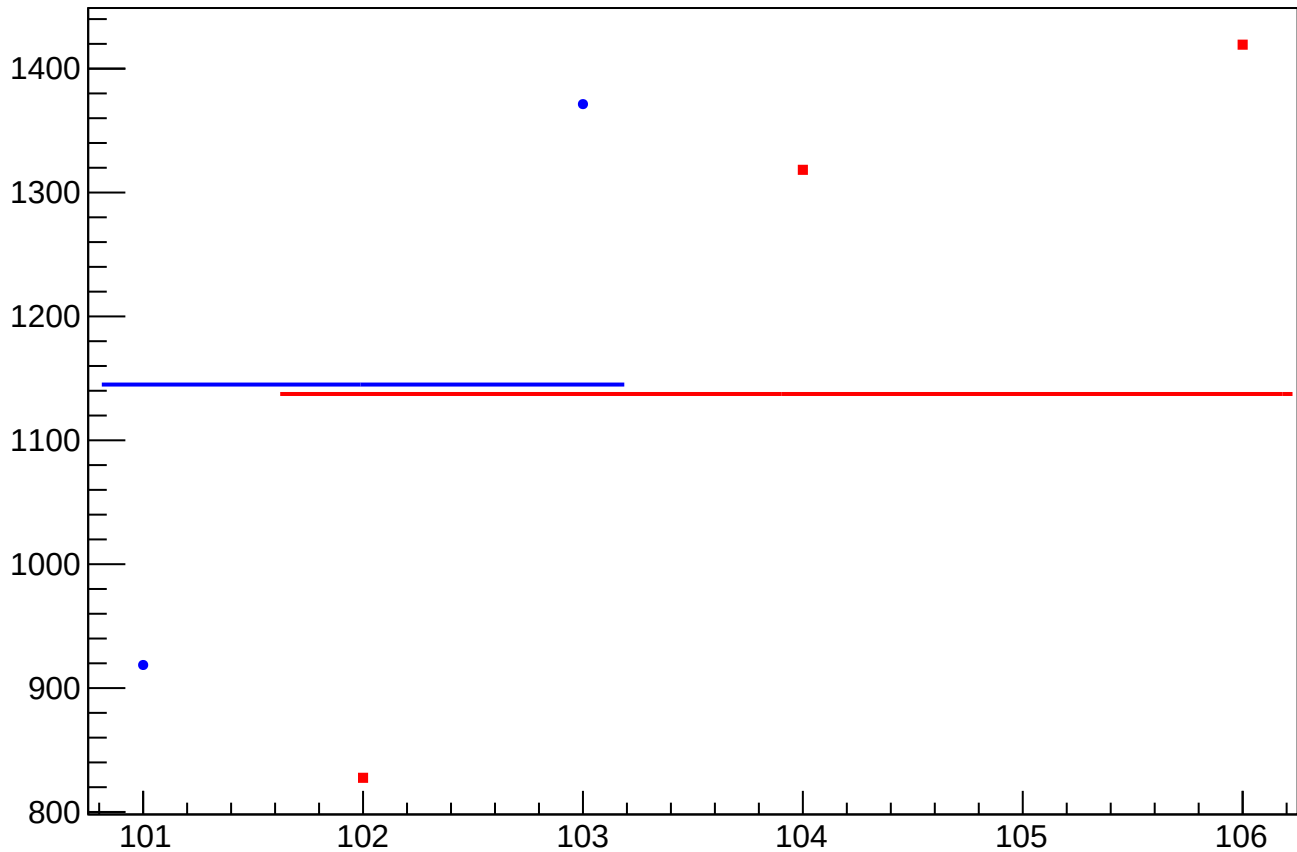
2092.161+/-0.000 χ^2/NDF : 6551437017667865

Right Out: 3356.865+/-0.000 χ^2/NDF : 1461968633946521507244448804009177776128.0/2

3356.865+/-0.000 χ^2/NDF : 1461968633946521

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

dit_atr1_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

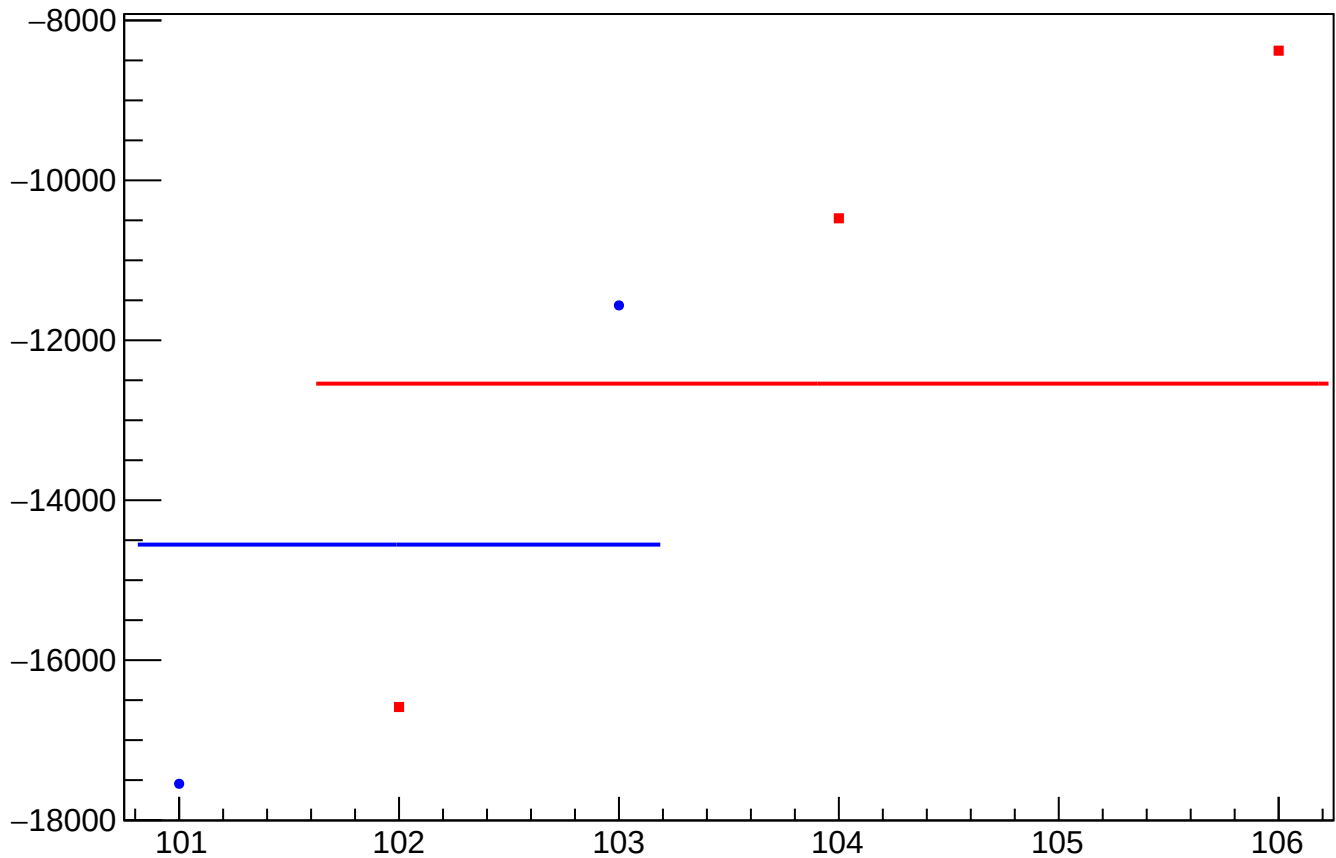
Right Out: 1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112250548774765147979776.0/2

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112

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

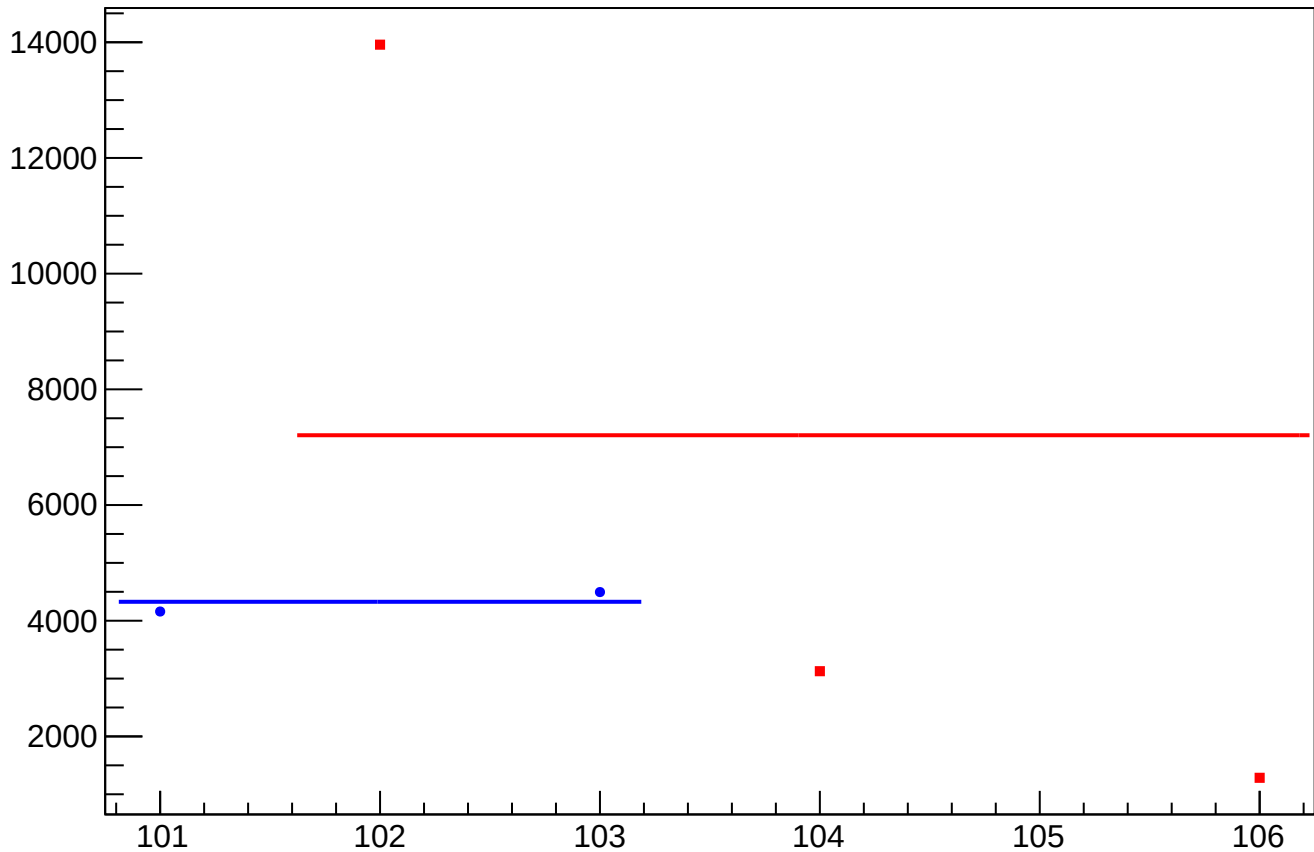
-14554.876+/-0.000 χ^2/NDF : 1055793273045038561739196072695940775936.0/1

Right Out: -12542.165+/-0.000 χ^2/NDF : 1703819404589115256341735467551060656128.0/2

-12542.165+/-0.000 χ^2/NDF : 1703819404589115256341735467551060656128.0/2

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

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

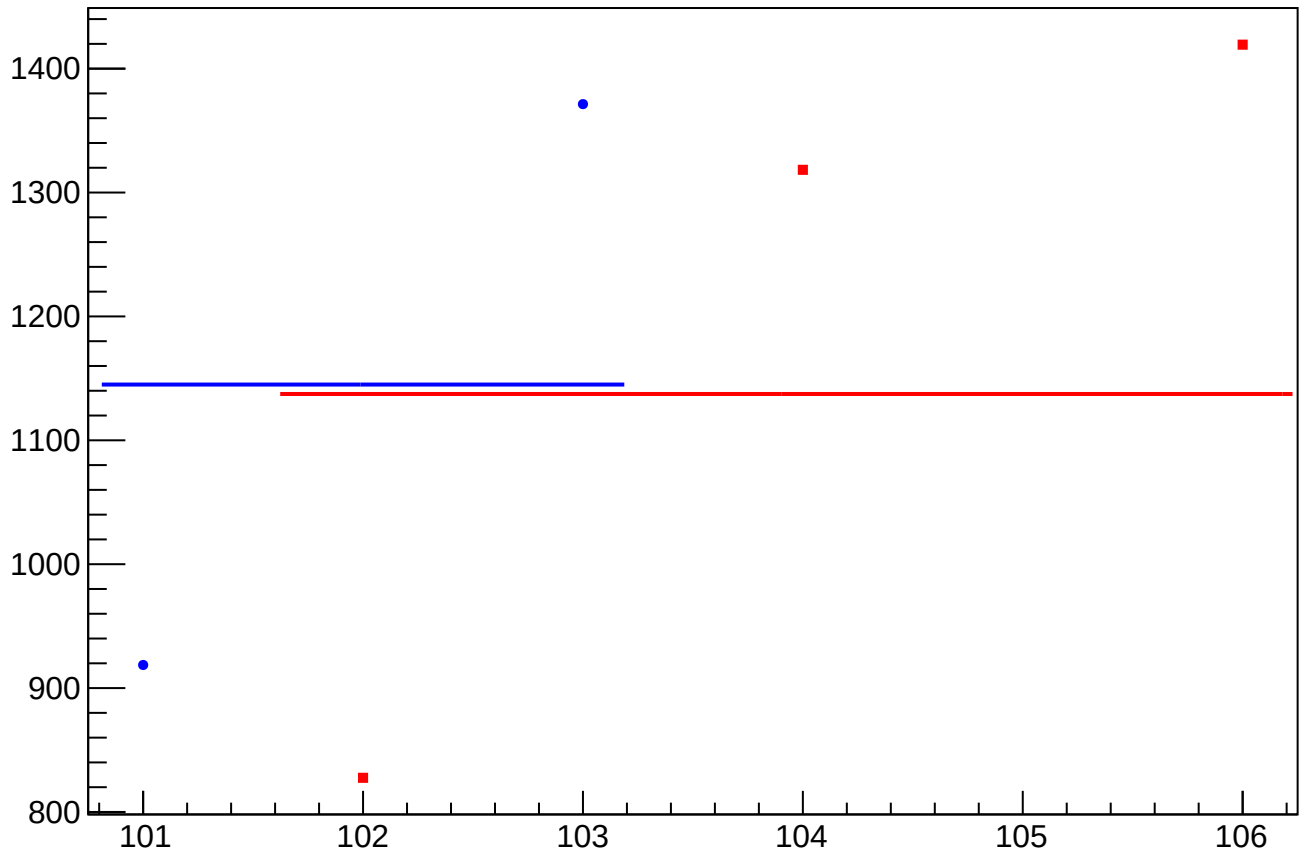
Right Out: 7206.554+/-0.000 χ^2/NDF : 4579652527697288933663496824819852247040.0/2

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

4327.435+/-0.000 χ^2/NDF : 3334799506184526

7206.554+/-0.000 χ^2/NDF : 4579652527697288

dit_atr2_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

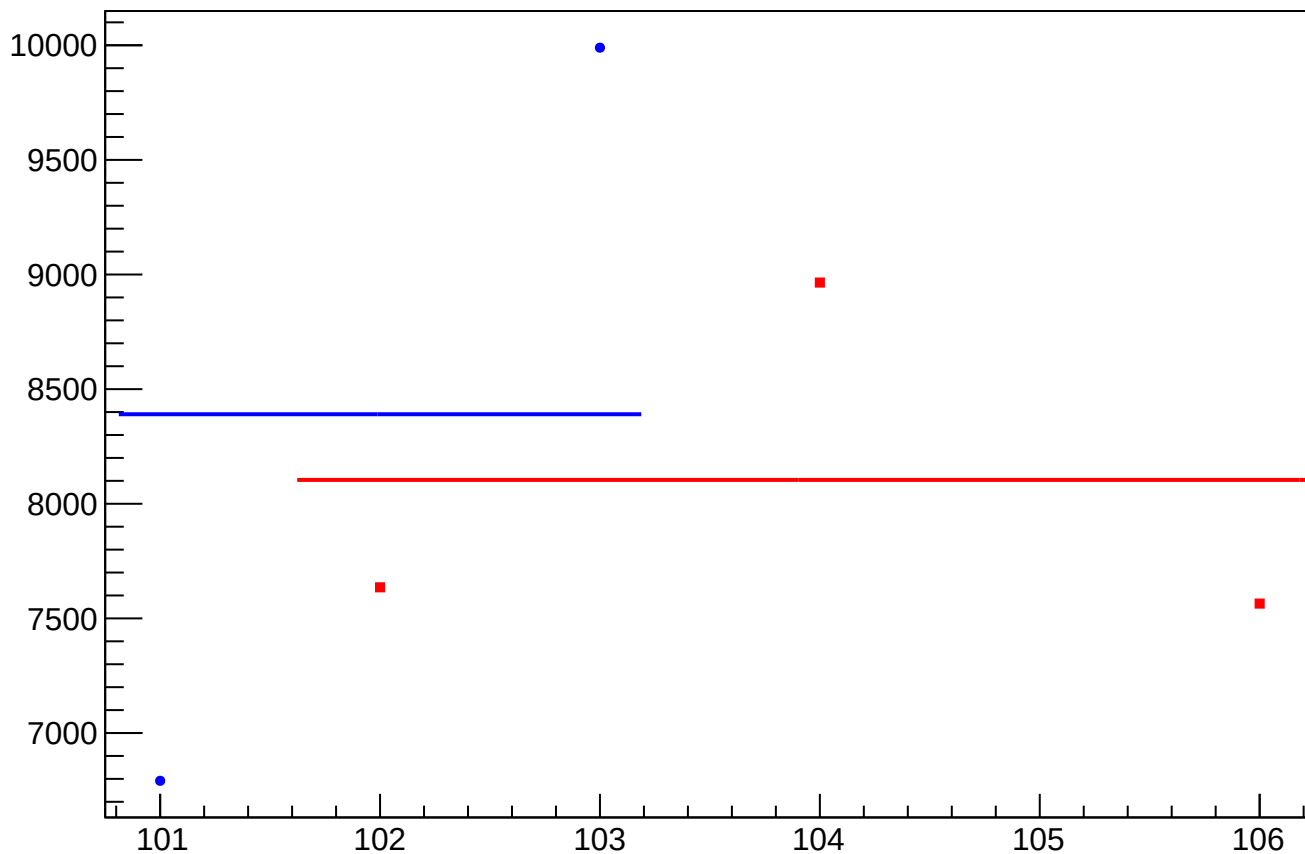
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512

1137.393+/-0.000 χ^2/NDF : 9701140893784112

dit_sam1_coil6_mean vs Slug



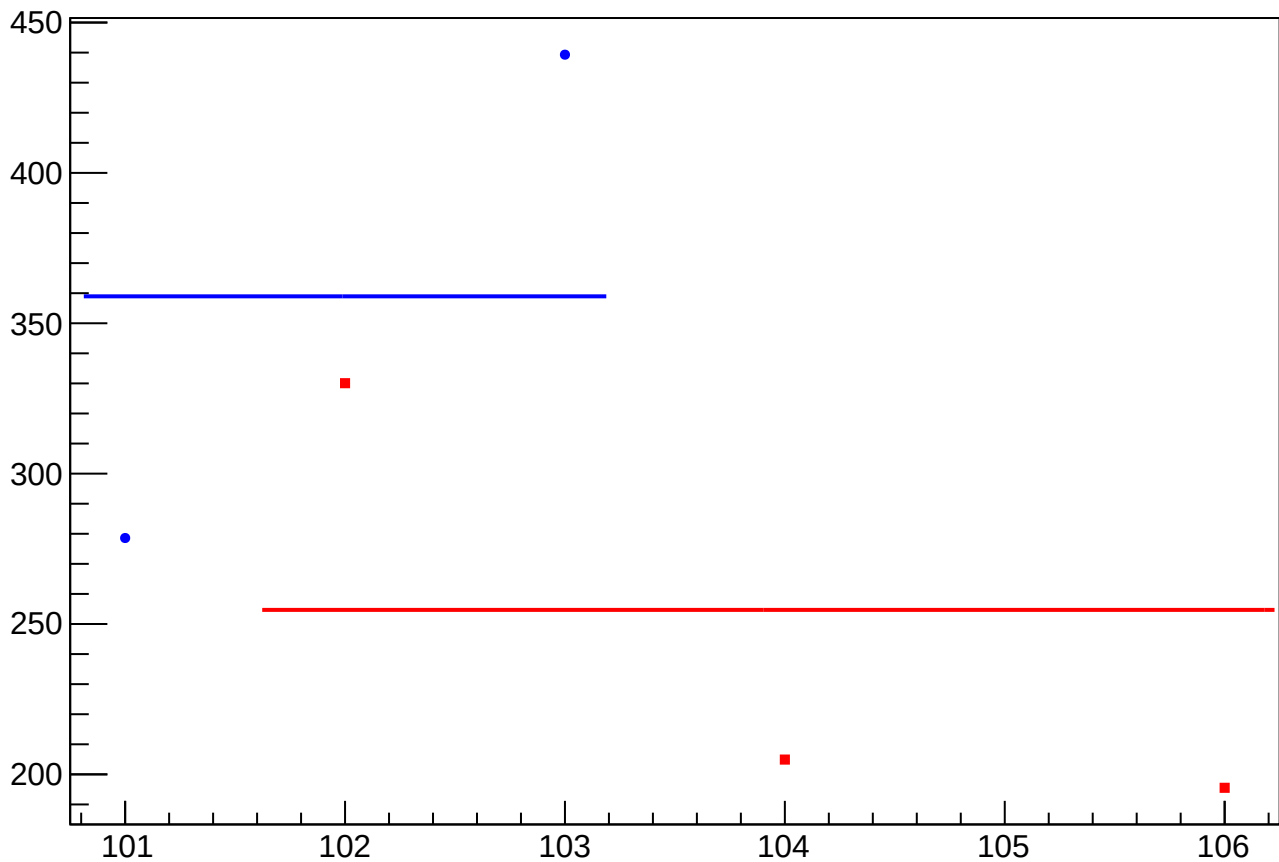
Right In: 8390.554+/-0.000 χ^2/NDF : 301683755721032191004887246484235354112.0/1

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

Right Out: 8104.111+/-0.000 χ^2/NDF : 59544985694947757383936061207738318848.0/2

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

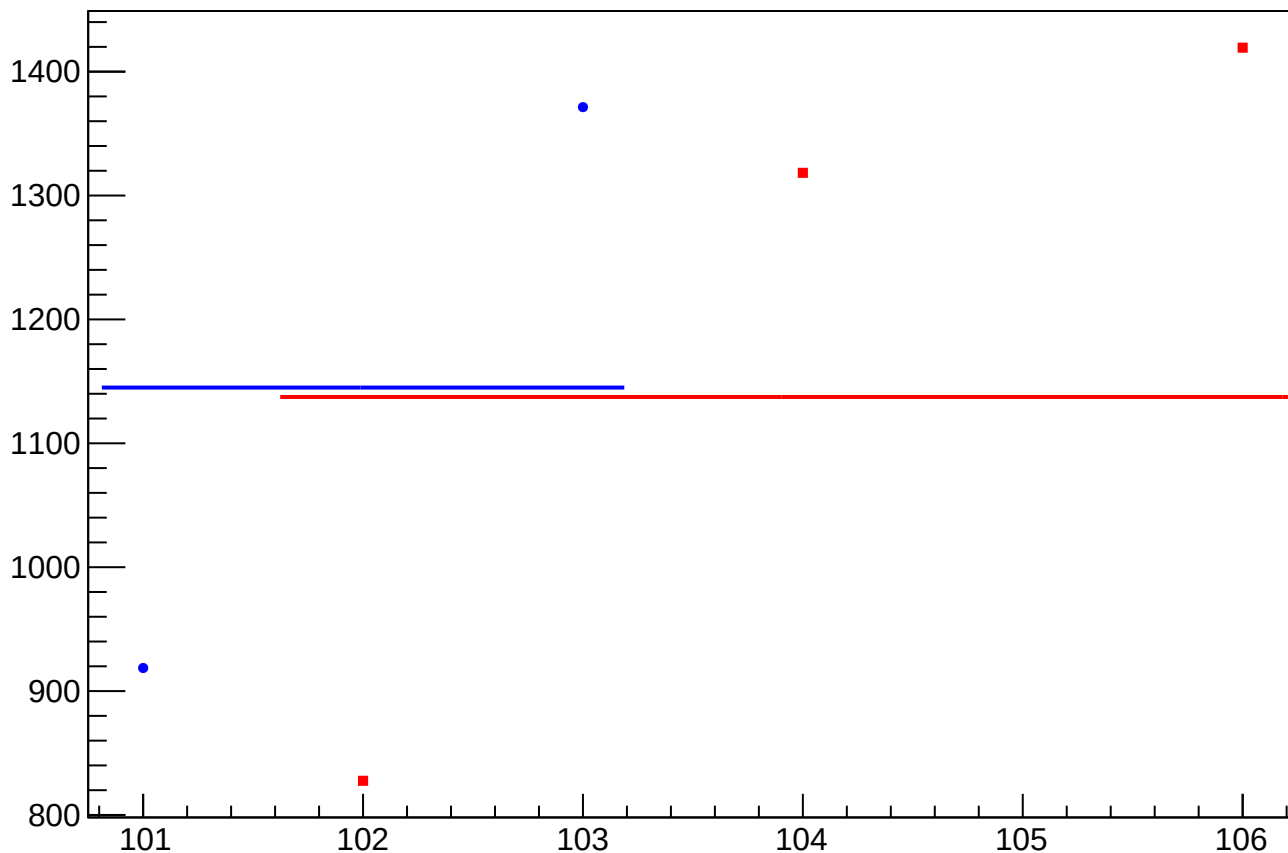
Right Out: 254.690+/-0.000 χ^2/NDF : 564406885019428087567724477144891392.0/2

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

358.954+/-0.000 χ^2/NDF : 761987790778013262380488302631321600.0/1

254.690+/-0.000 χ^2/NDF : 564406885019428087567724477144891392.0/2

dit_sam1_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

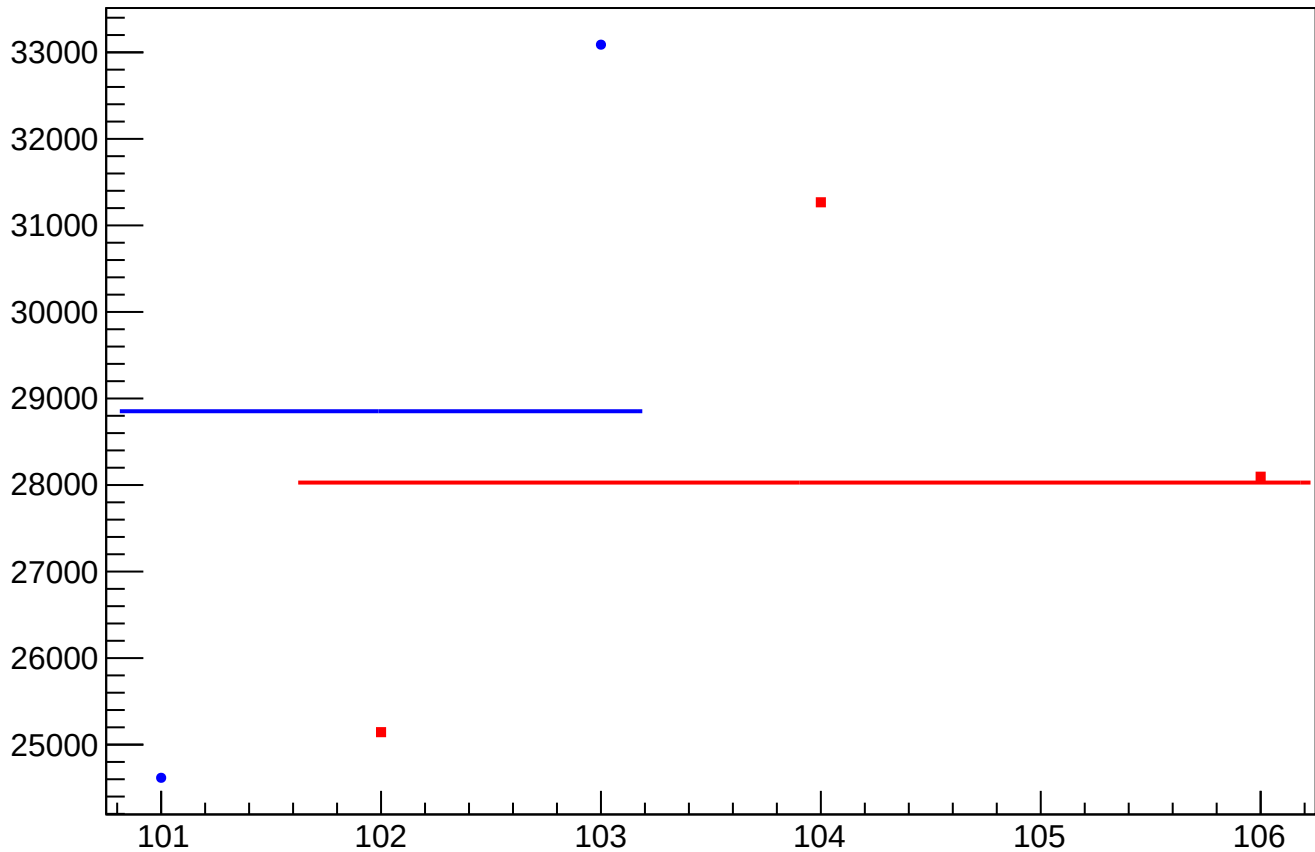
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

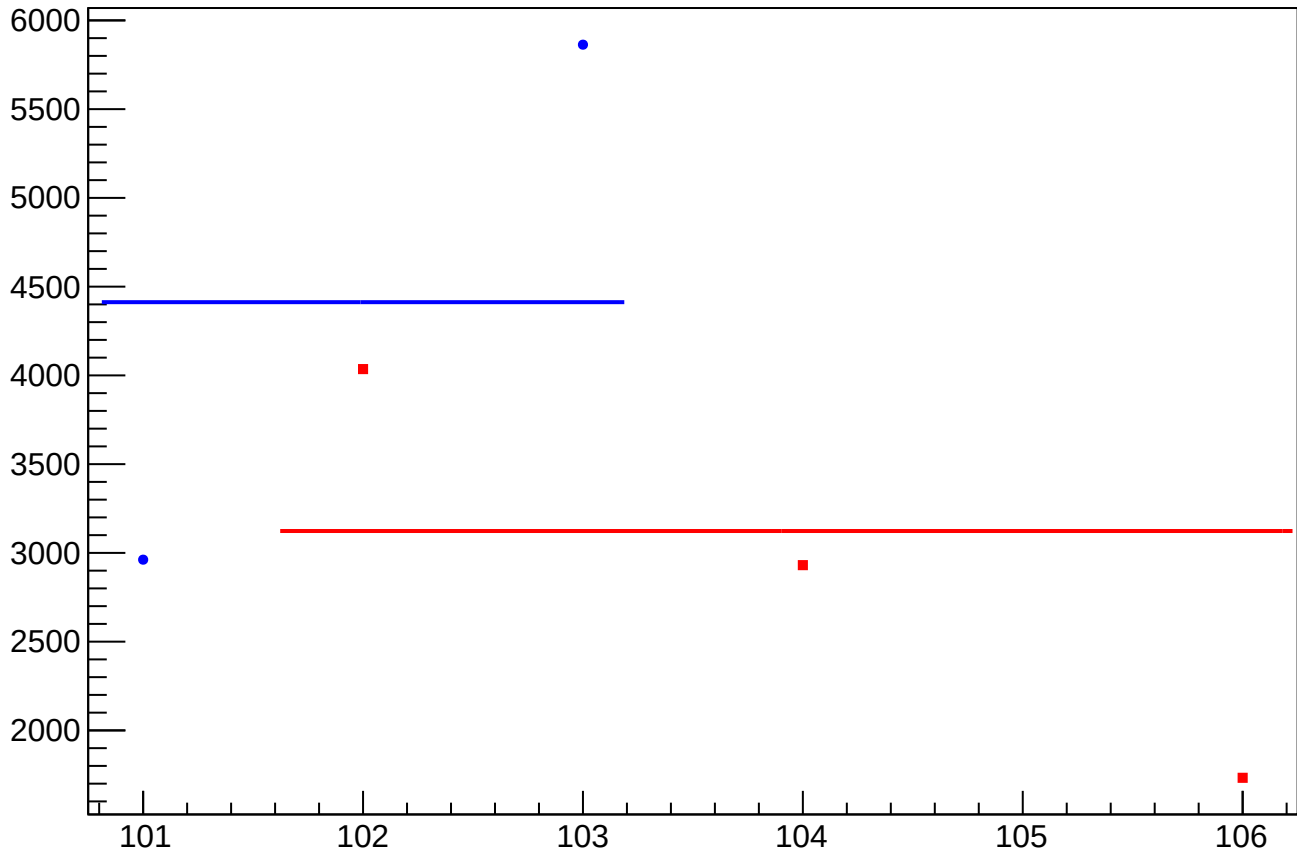
28852.695+/-0.000 χ^2/NDF : 2117299519735917746092065210795760287744.0/1

Right Out: 28028.341+/-0.000 χ^2/NDF : 1017627125963534172682365244812046630912.0/2

28028.341+/-0.000 χ^2/NDF : 1017627125963534172682365244812046630912.0/2

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

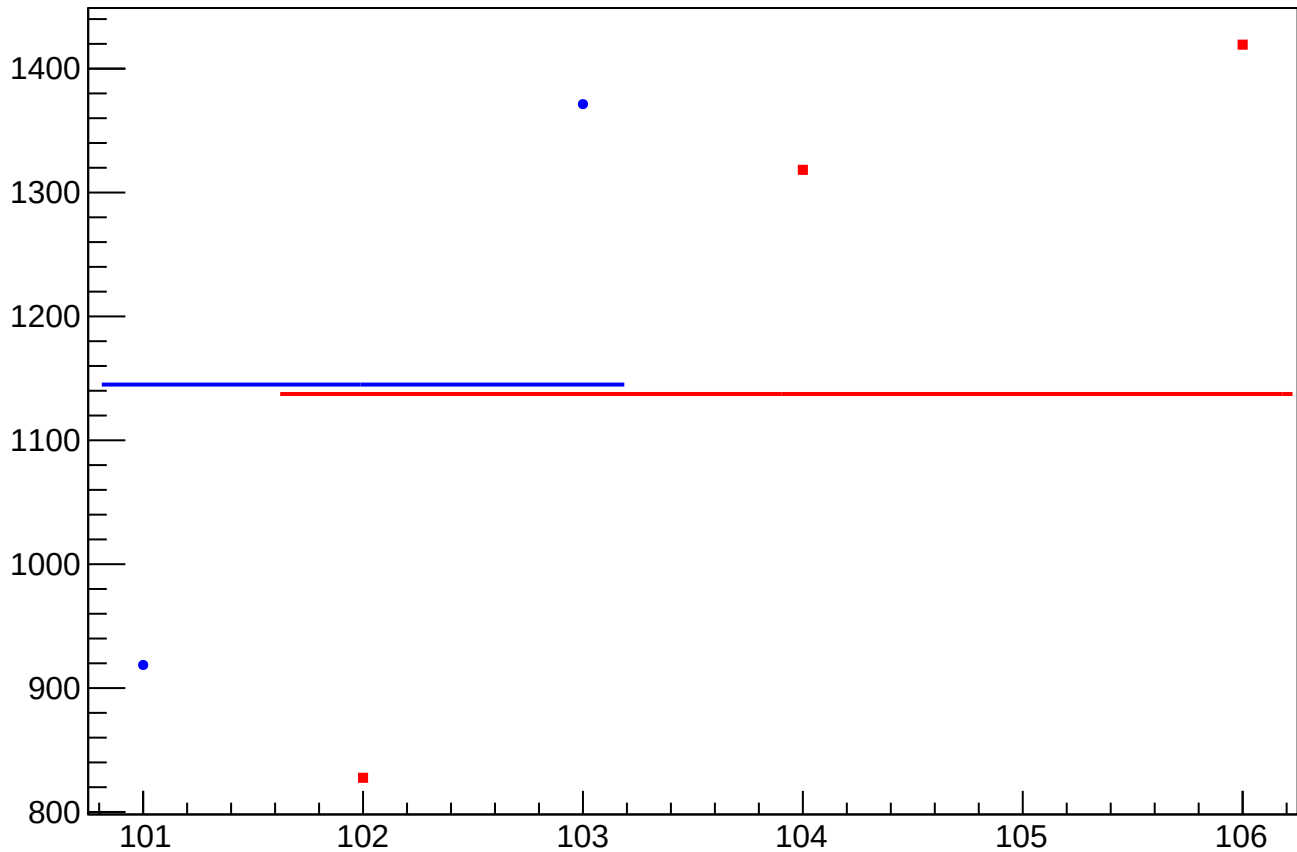
4412.540+/-0.000 χ^2/NDF : 248324143677629651947798373323530829824.0/1

Right Out: 3123.334+/-0.000 χ^2/NDF : 110074339773273799316491918631386480640.0/2

3123.334+/-0.000 χ^2/NDF : 110074339773273799316491918631386480640.0/2

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

dit_sam2_coil6_Ndata_mean vs Slug



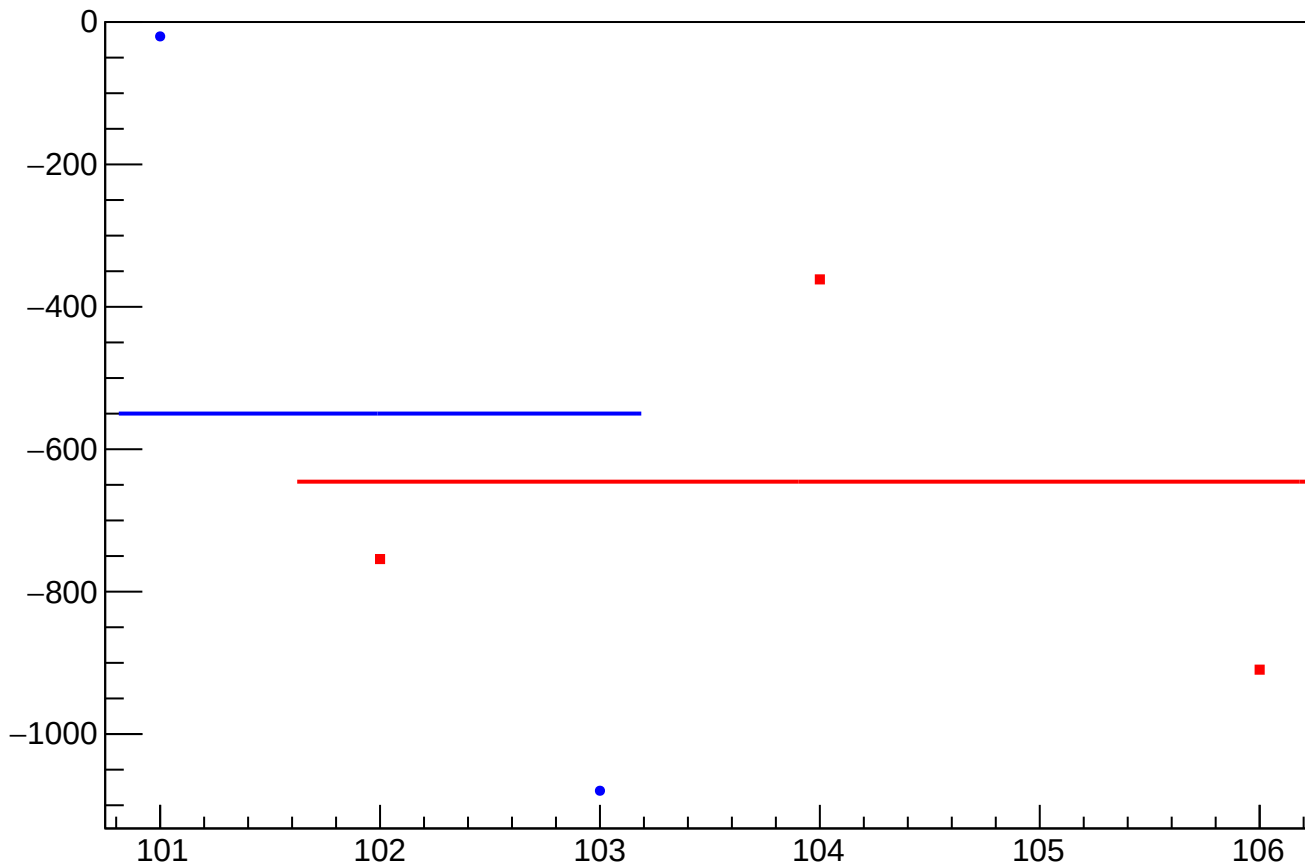
Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

dit_sam3_coil6_mean vs Slug



Right In: -549.901+/-0.000 χ^2/NDF : 33108809485642511284336873721391218688.0/1

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

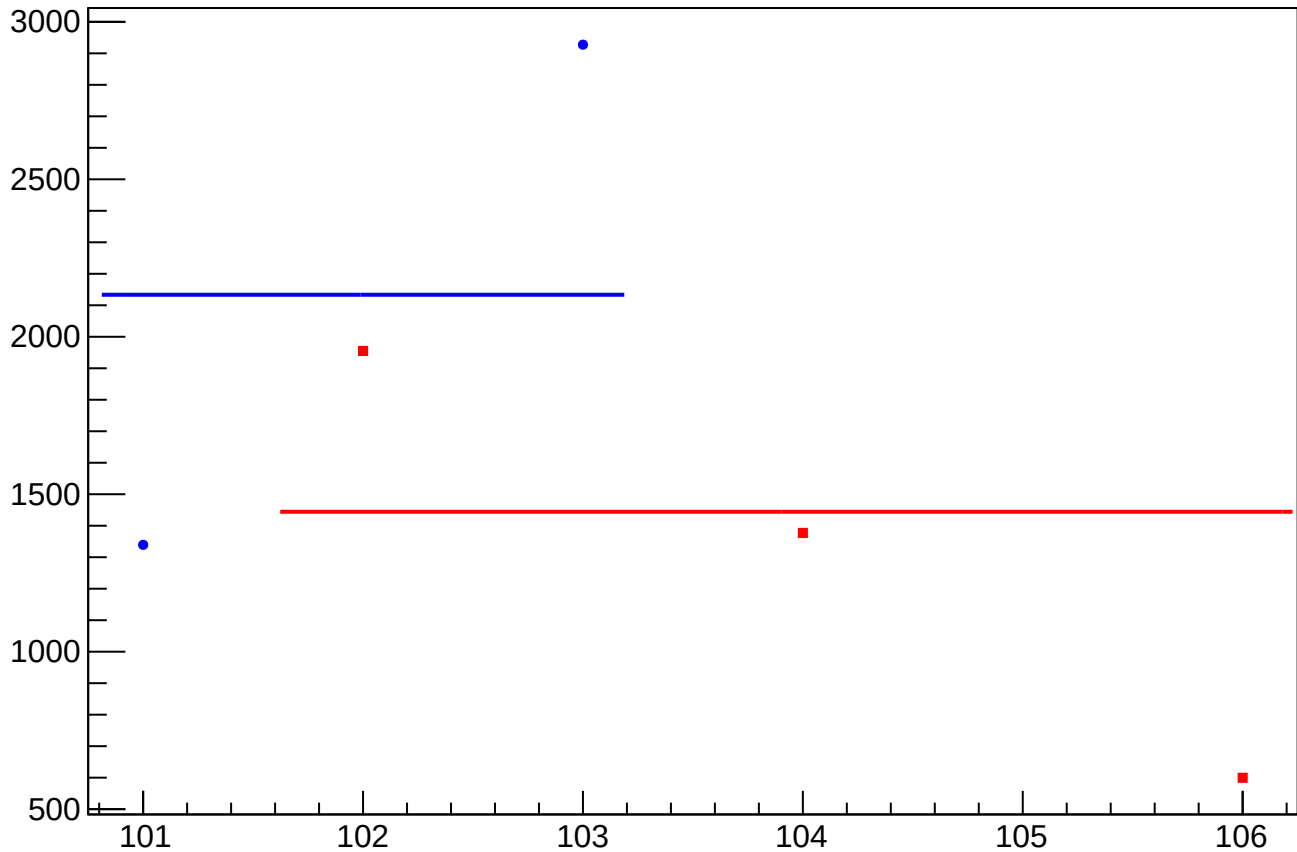
Right Out: -645.540+/-0.000 χ^2/NDF : 6961933647661926086599331445381005312.0/2

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

-549.901+/-0.000 χ^2/NDF : 3310880948564251

-645.540+/-0.000 χ^2/NDF : 6961933647661926

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

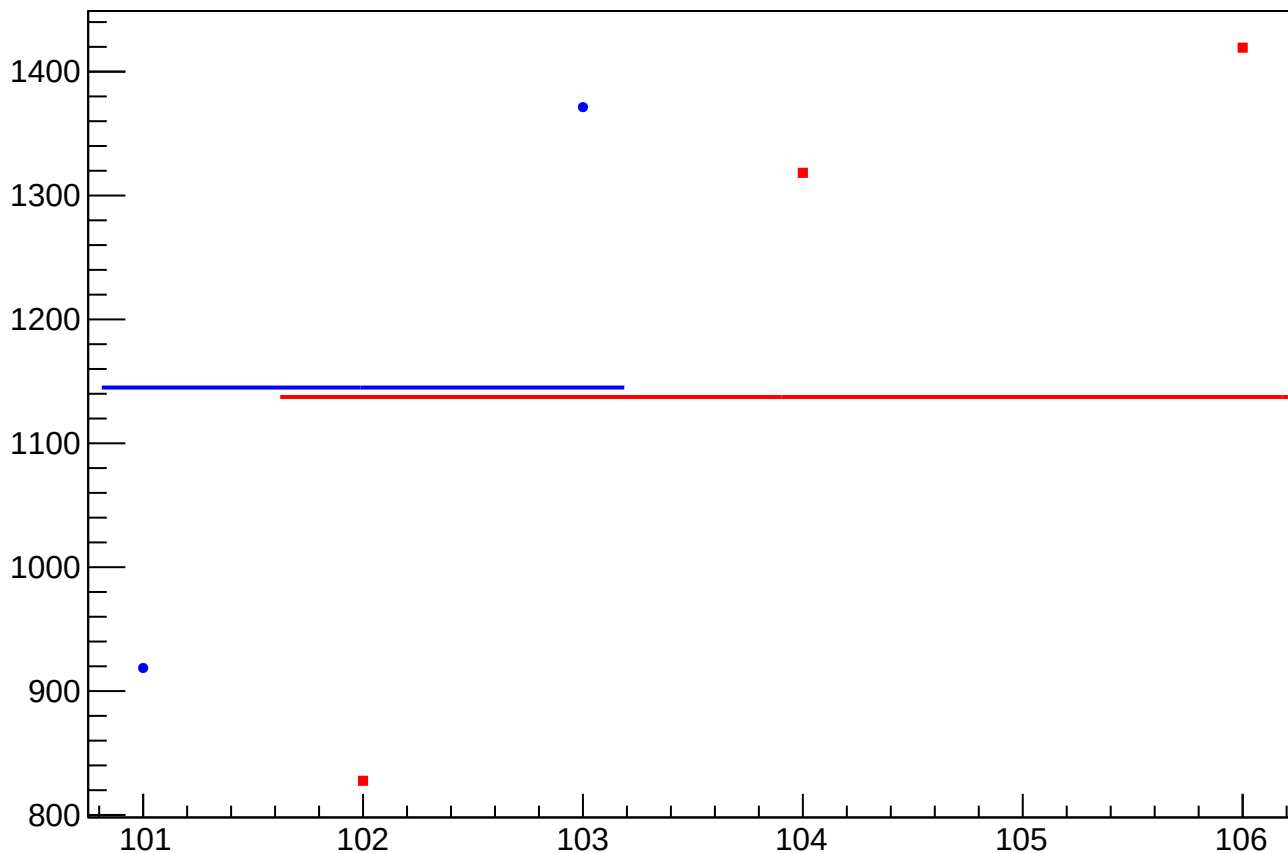
Right Out: 1444.392+/-0.000 χ^2/NDF : 37479108634719799118052796934591086592.0/2

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

2133.405+/-0.000 χ^2/NDF : 7441328589077702

1444.392+/-0.000 χ^2/NDF : 3747910863471979

dit_sam3_coil6_Ndata_mean vs Slug



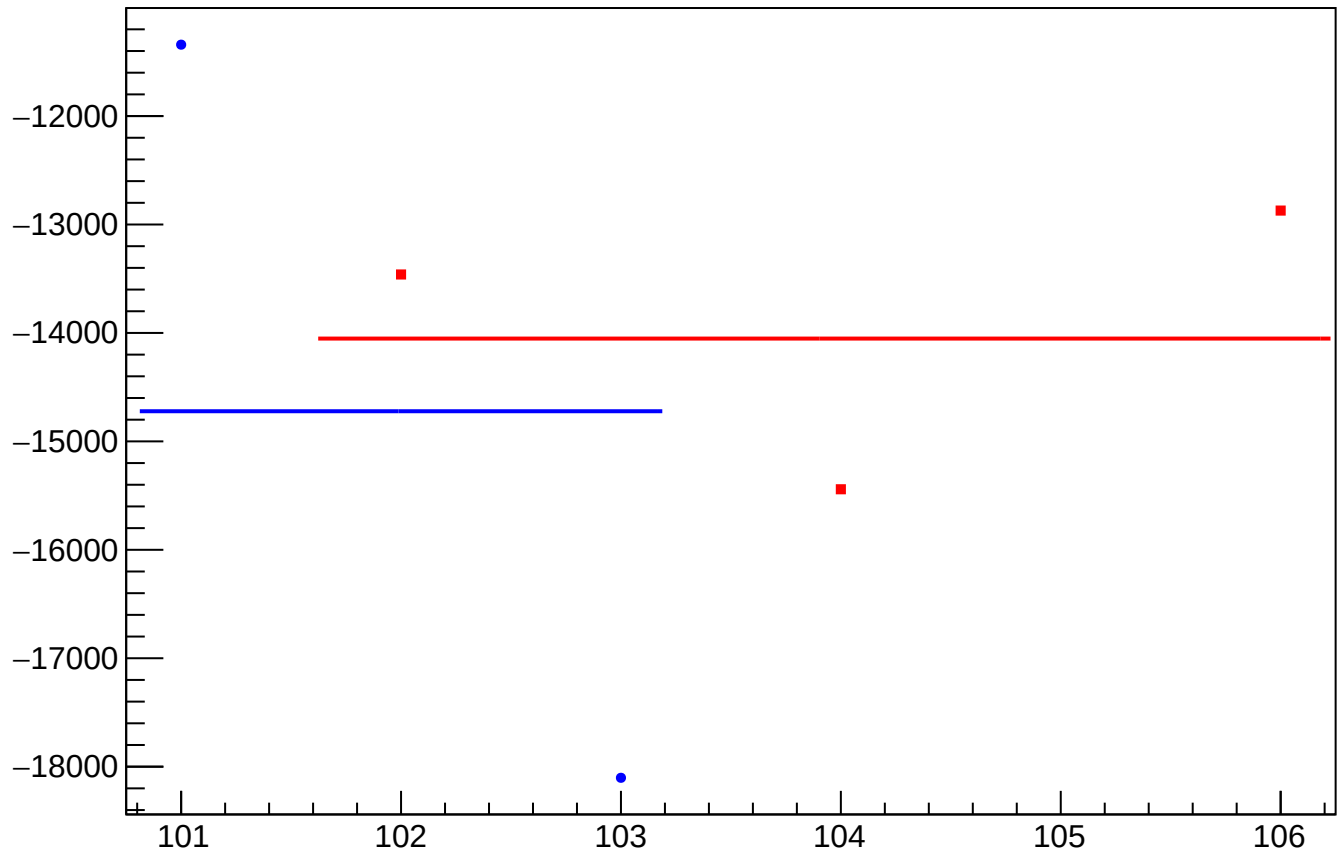
Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

dit_sam4_coil6_mean vs Slug



Right In: -14722.055+/-0.000 χ^2/NDF : 1348502009651260200285184691663915712512.0/1

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

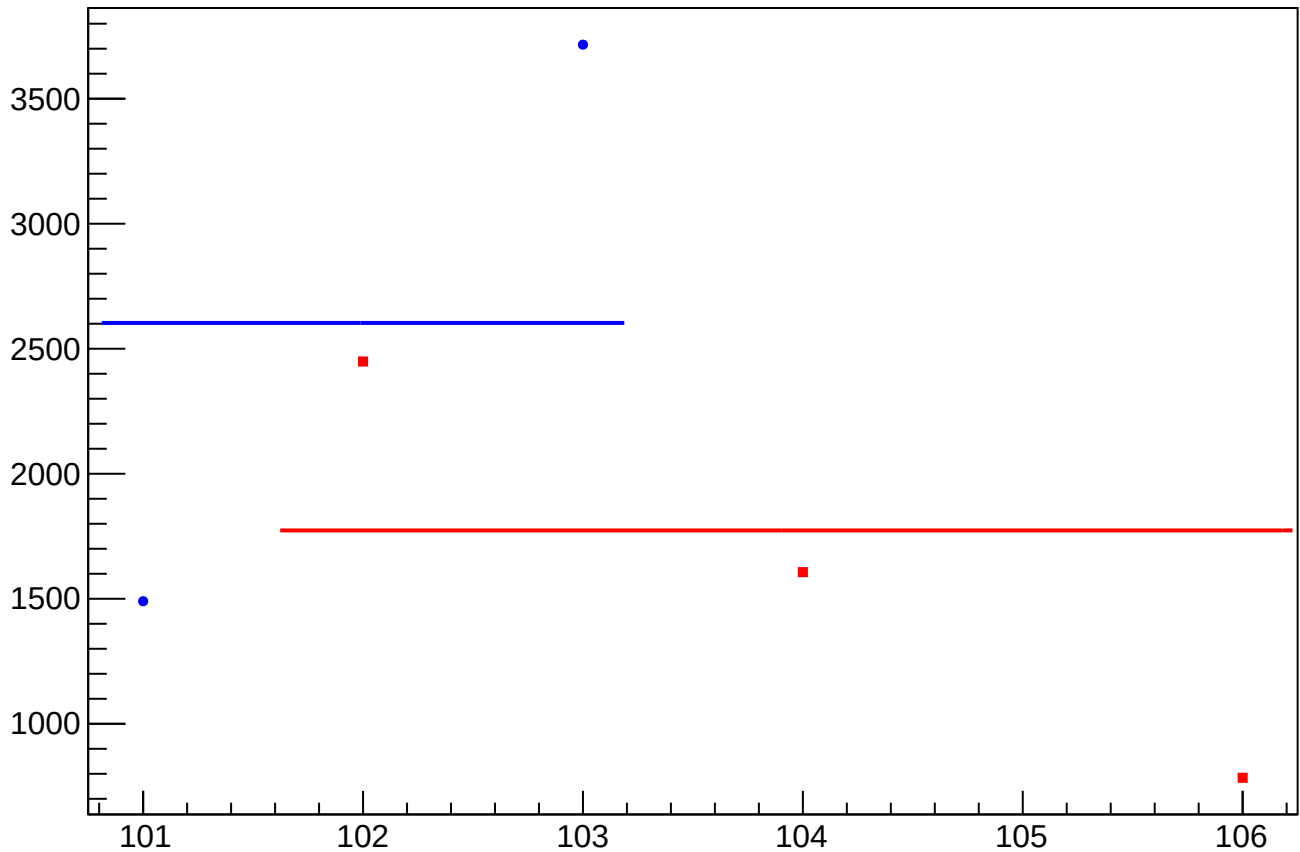
-14722.055+/-0.000 χ^2/NDF : 1348502009651260200285184691663915712512.0/1

Right Out: -14051.950+/-0.000 χ^2/NDF : 161961230117269065645041397188402348032.0/2

-14051.950+/-0.000 χ^2/NDF : 161961230117269065645041397188402348032.0/2

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

dit_sam4_coil6_err_mean vs Slug



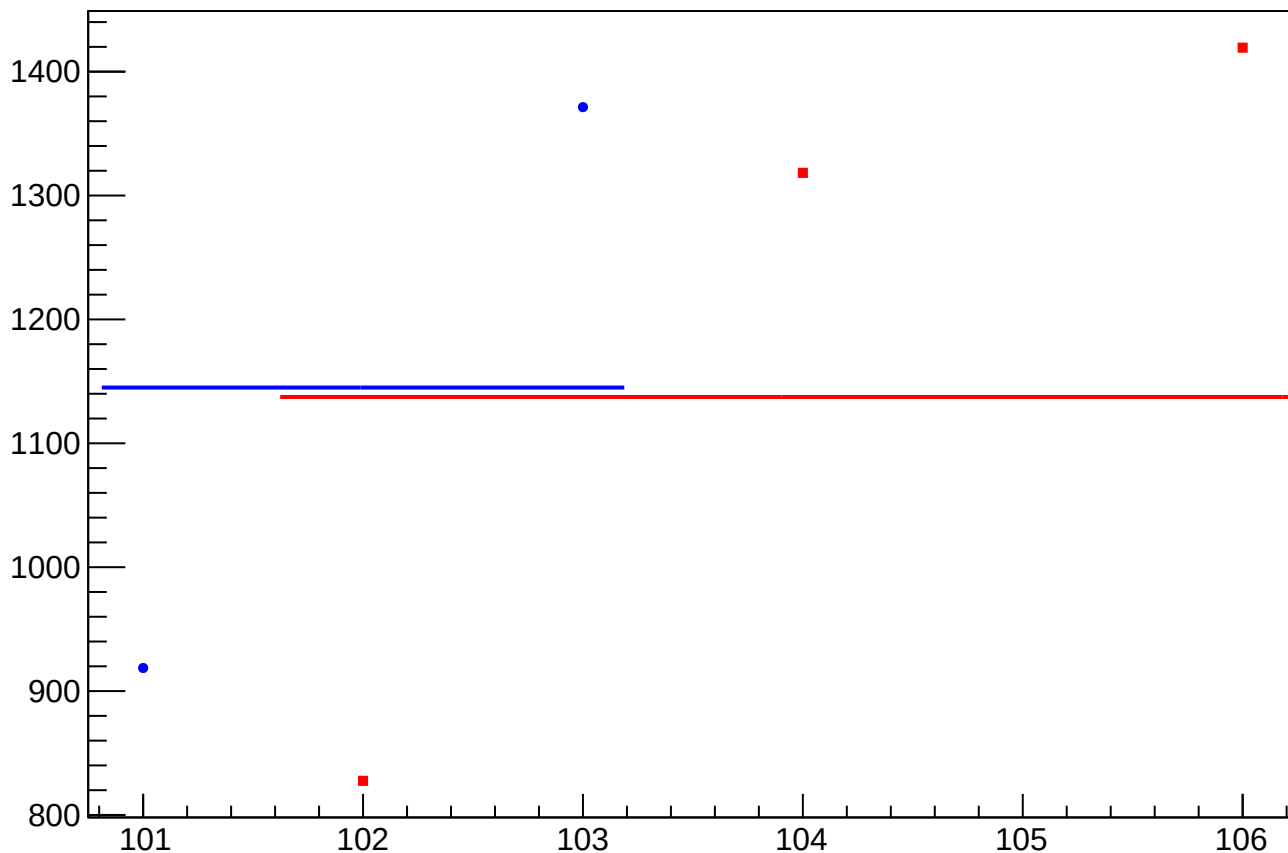
Right In: 2603.142+/-0.000 χ^2/NDF : 146154873918867609297308764527810052096.0/1

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

Right Out: 1773.376+/-0.000 χ^2/NDF : 58228096045181939578564450240767721472.0/2

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

dit_sam4_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

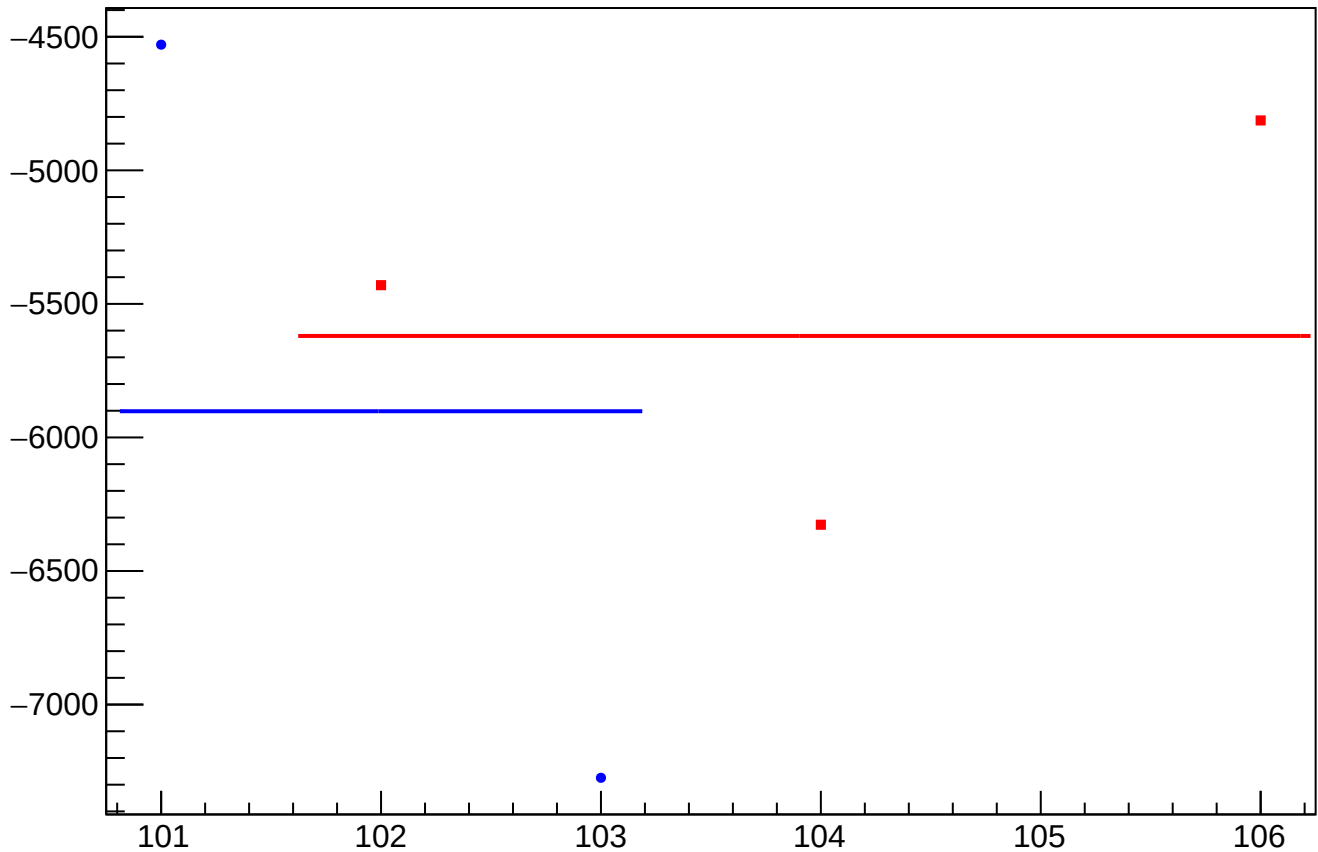
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

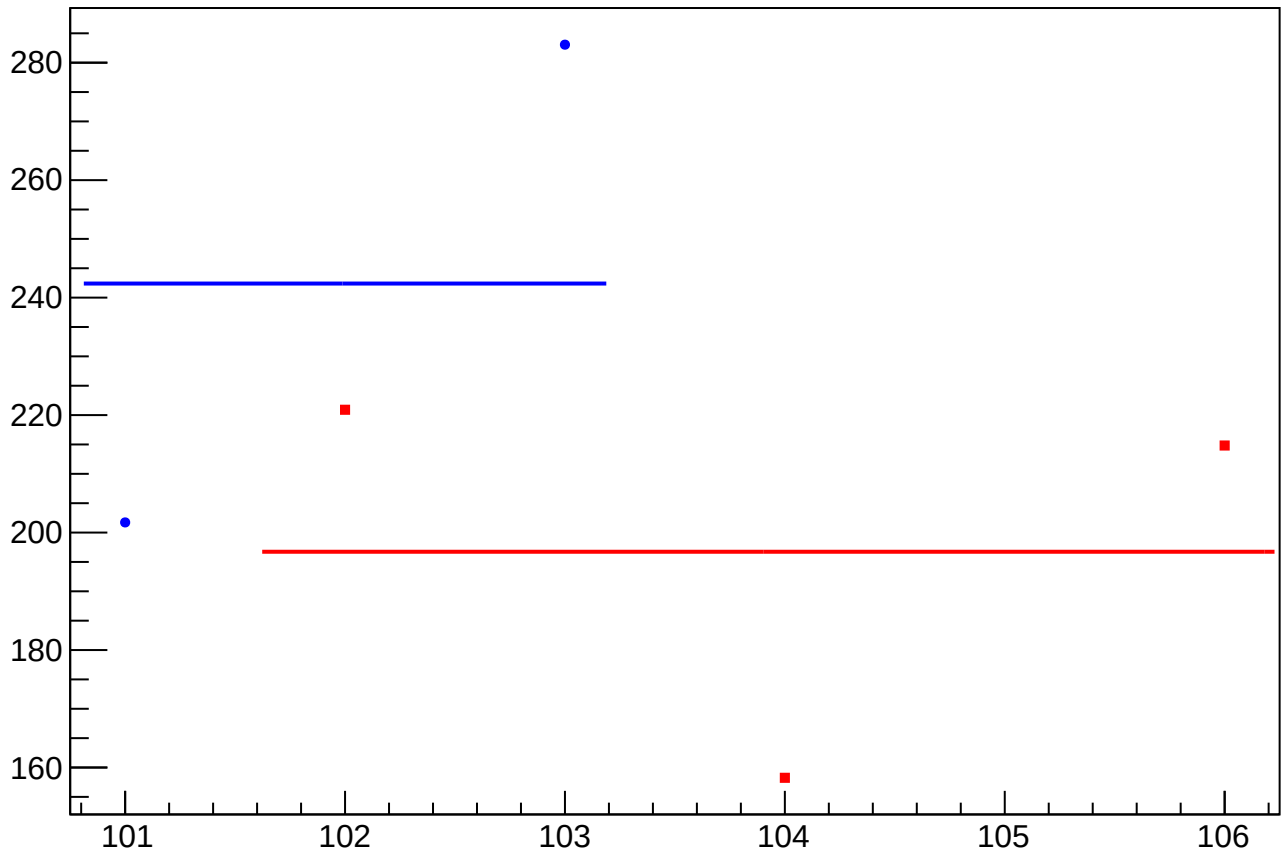
-5901.858+/-0.000 χ^2/NDF : 222233986016702

Right Out: -5620.035+/-0.000 χ^2/NDF : 47751226356499371147382289332292288512.0/2

-5620.035+/-0.000 χ^2/NDF : 477512263564993

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

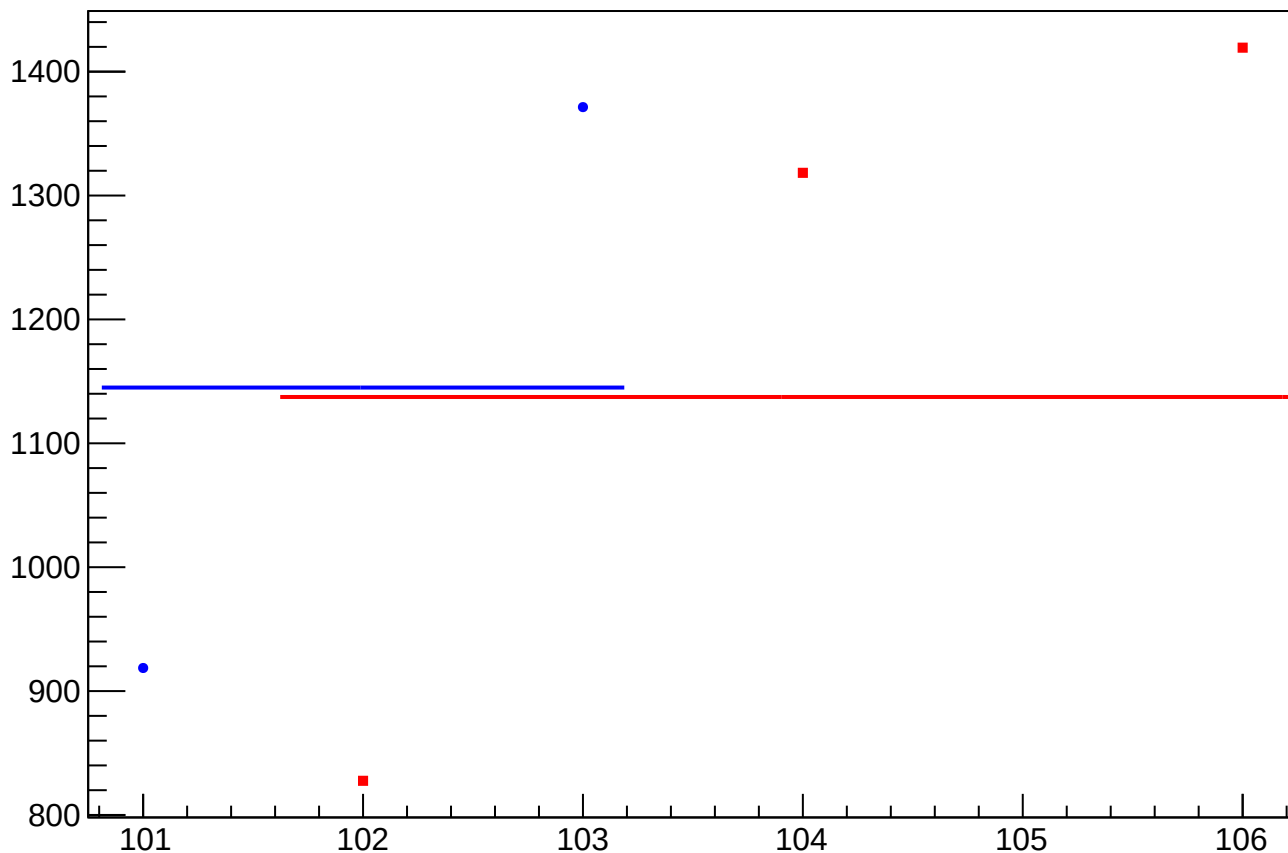
Right Out: 196.735+/-0.000 χ^2/NDF : 119573006813706563026828263784710144.0/2

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

242.396+/-0.000 χ^2/NDF : 19516772565355370

196.735+/-0.000 χ^2/NDF : 11957300681370656

dit_sam5_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

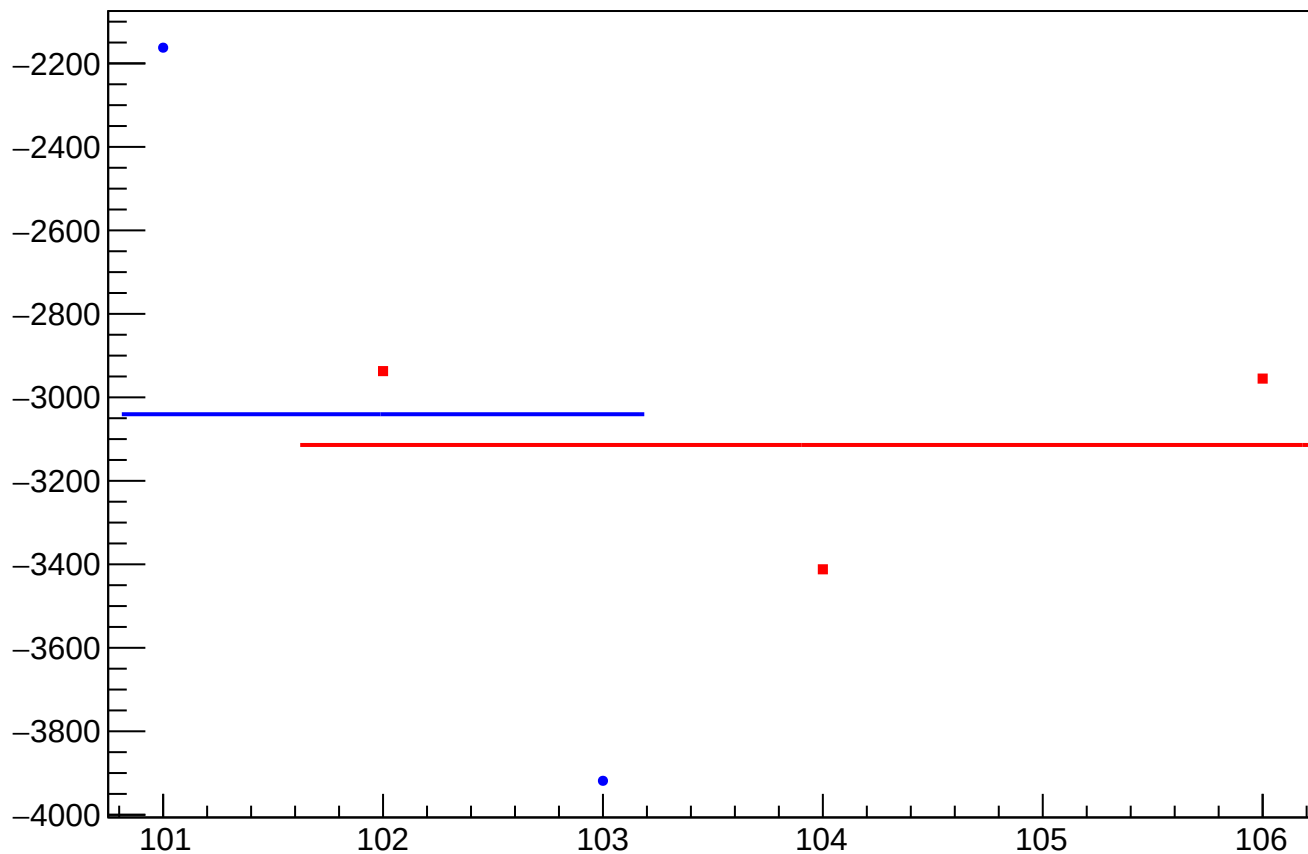
Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

dit_sam6_coil6_mean vs Slug



Right In: -3040.441+/-0.000 χ^2/NDF : 90995583598876052028098895340837535744.0/1

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

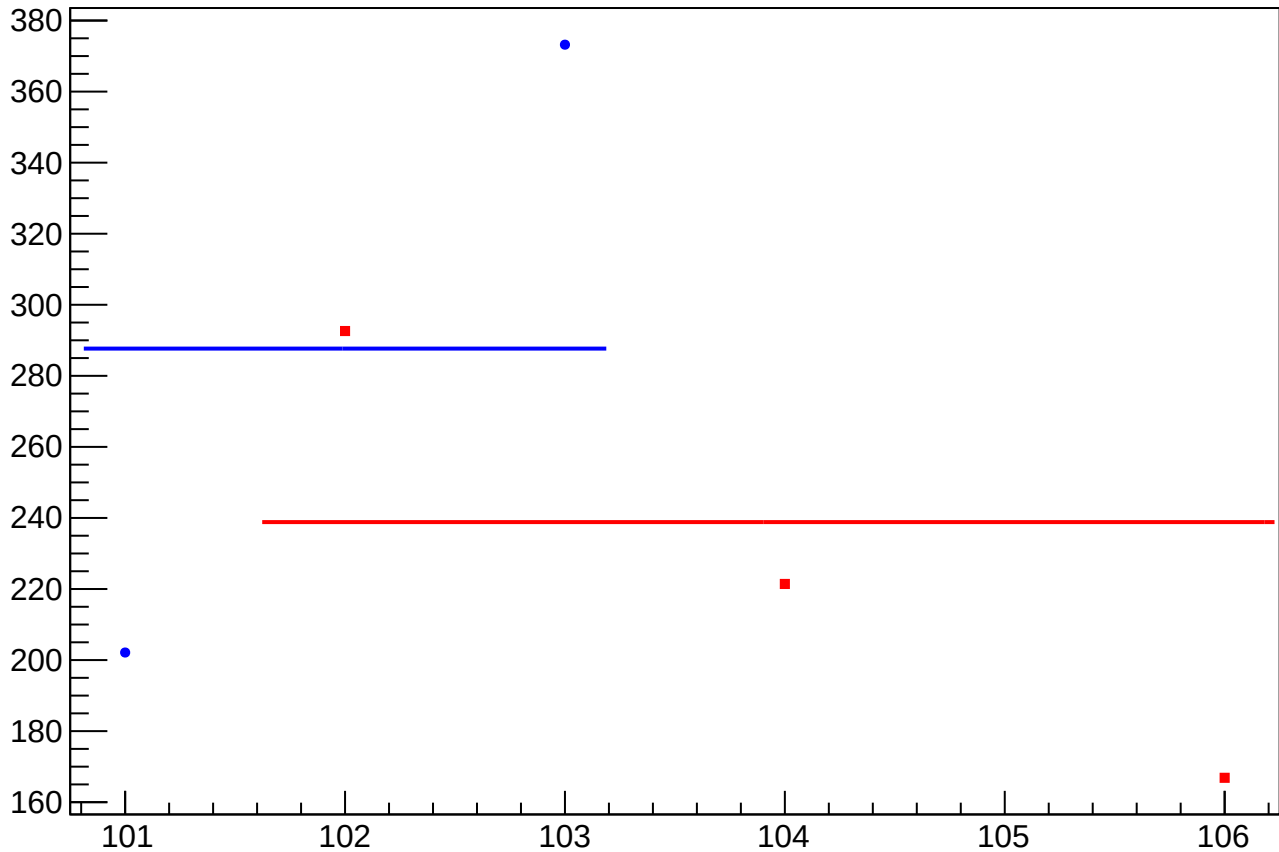
Right Out: -3114.063+/-0.000 χ^2/NDF : 7124640709788422730339000864936558592.0/2

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

-3040.441+/-0.000 χ^2/NDF : 909955835988760

-3114.063+/-0.000 χ^2/NDF : 712464070978842

dit_sam6_coil6_err_mean vs Slug



Right In: 287.666+/-0.000 χ^2/NDF : 863456749688763323610499200508231680.0/1

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

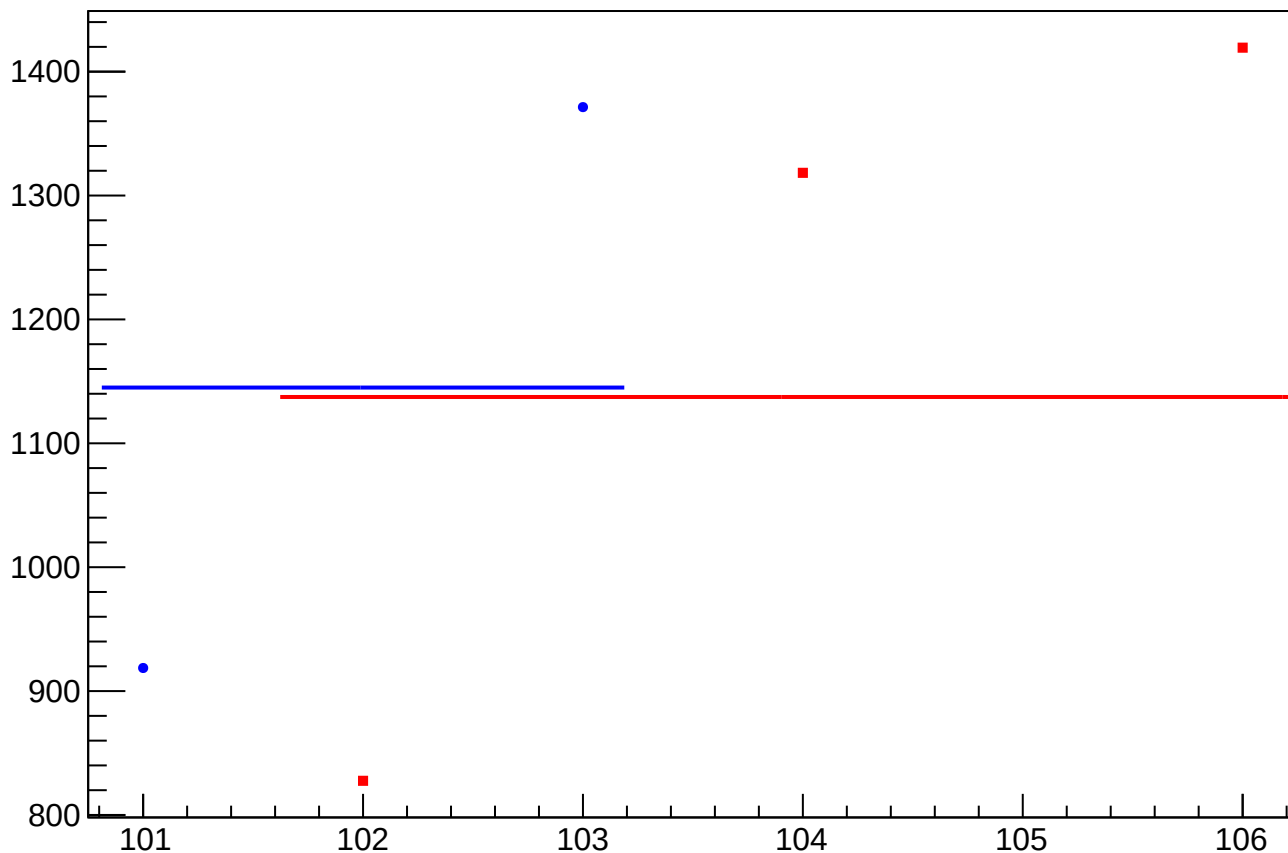
Right Out: 238.834+/-0.000 χ^2/NDF : 343762172246589099371632009479716864.0/2

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

287.666+/-0.000 χ^2/NDF : 863456749688763323610499200508231680.0/1

238.834+/-0.000 χ^2/NDF : 343762172246589099371632009479716864.0/2

dit_sam6_coil6_Ndata_mean vs Slug



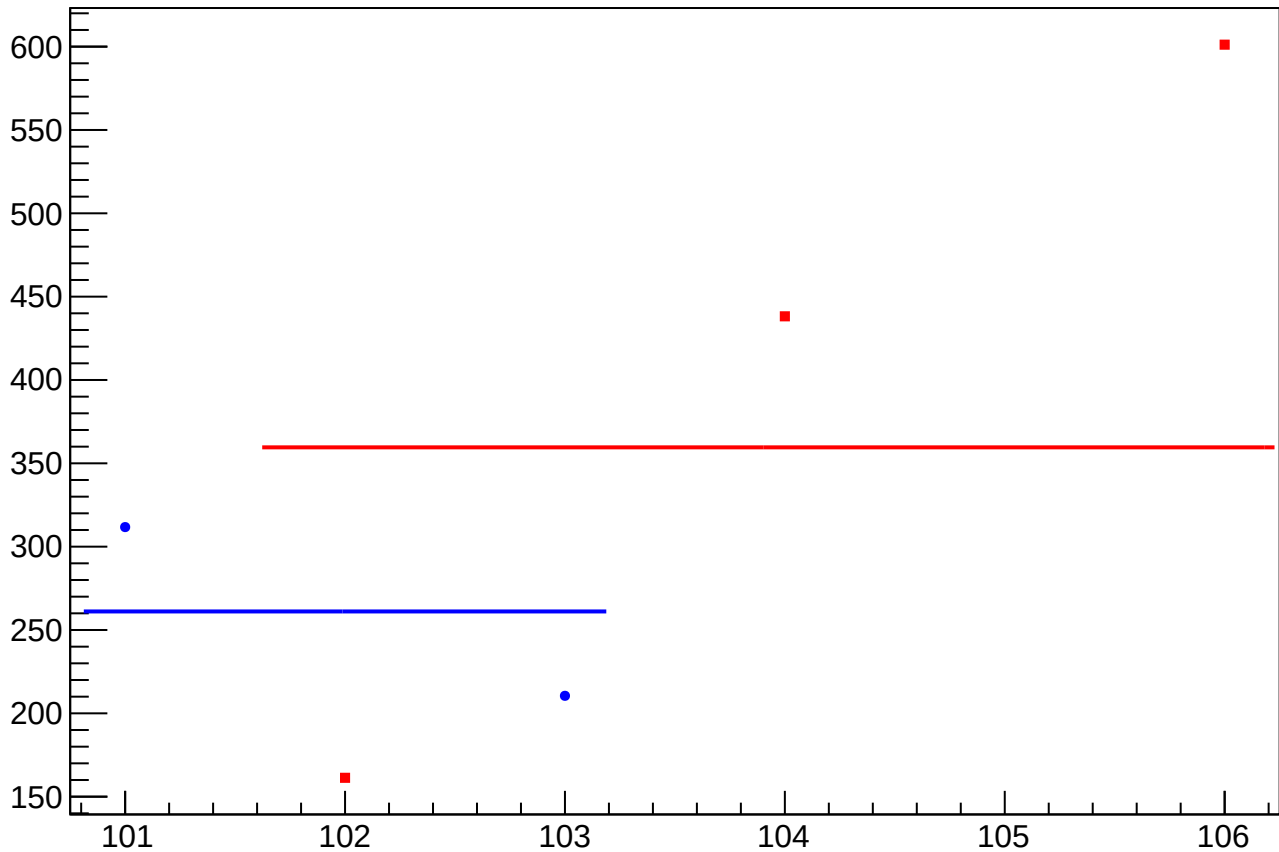
Right In: 1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512031938627790681669632.0/1

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

Right Out: 1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112250548774765147979776.0/2

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

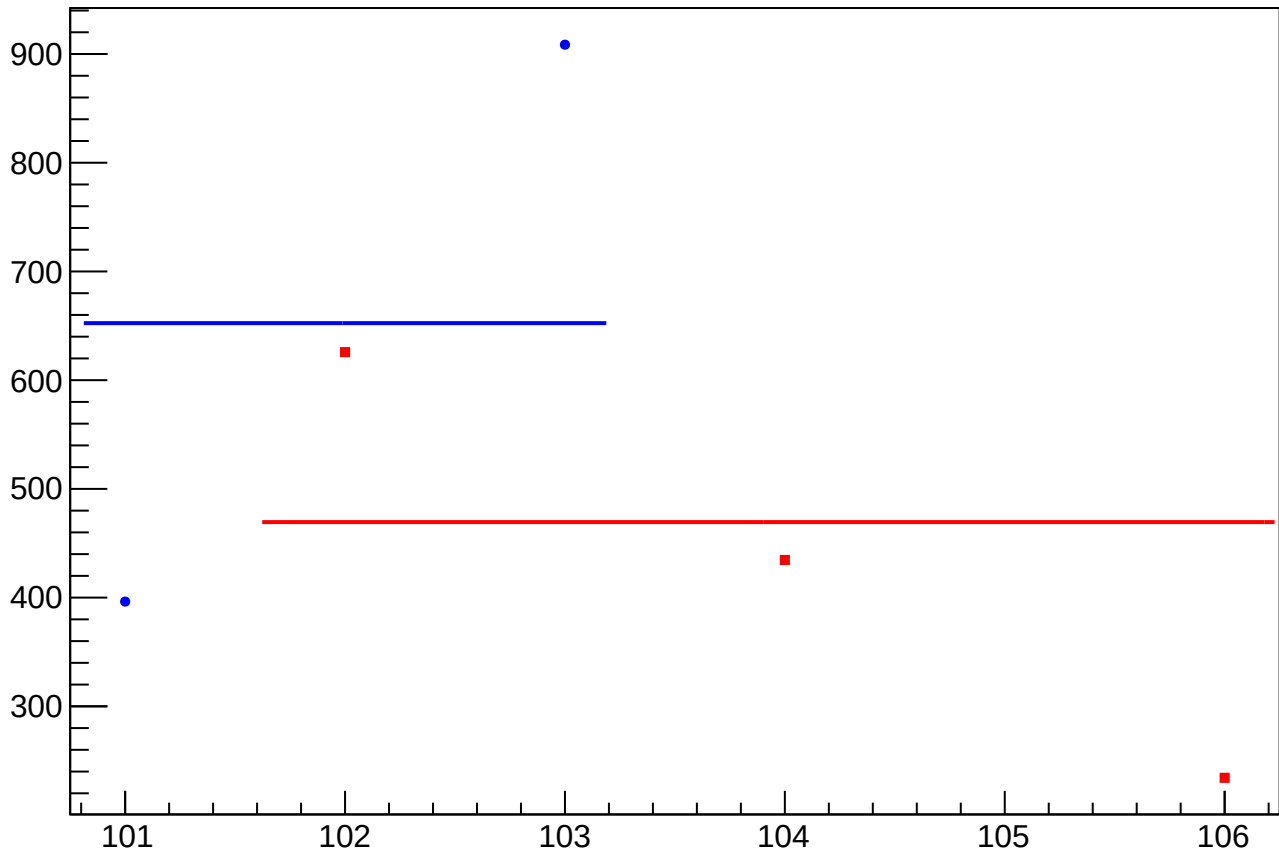
261.129+/-0.000 χ^2/NDF : 302306854032356100035969399608311808.0/1

Right Out: 359.580+/-0.000 χ^2/NDF : 4404368261116274687029822672479453184.0/2

359.580+/-0.000 χ^2/NDF : 4404368261116274687029822672479453184.0/2

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

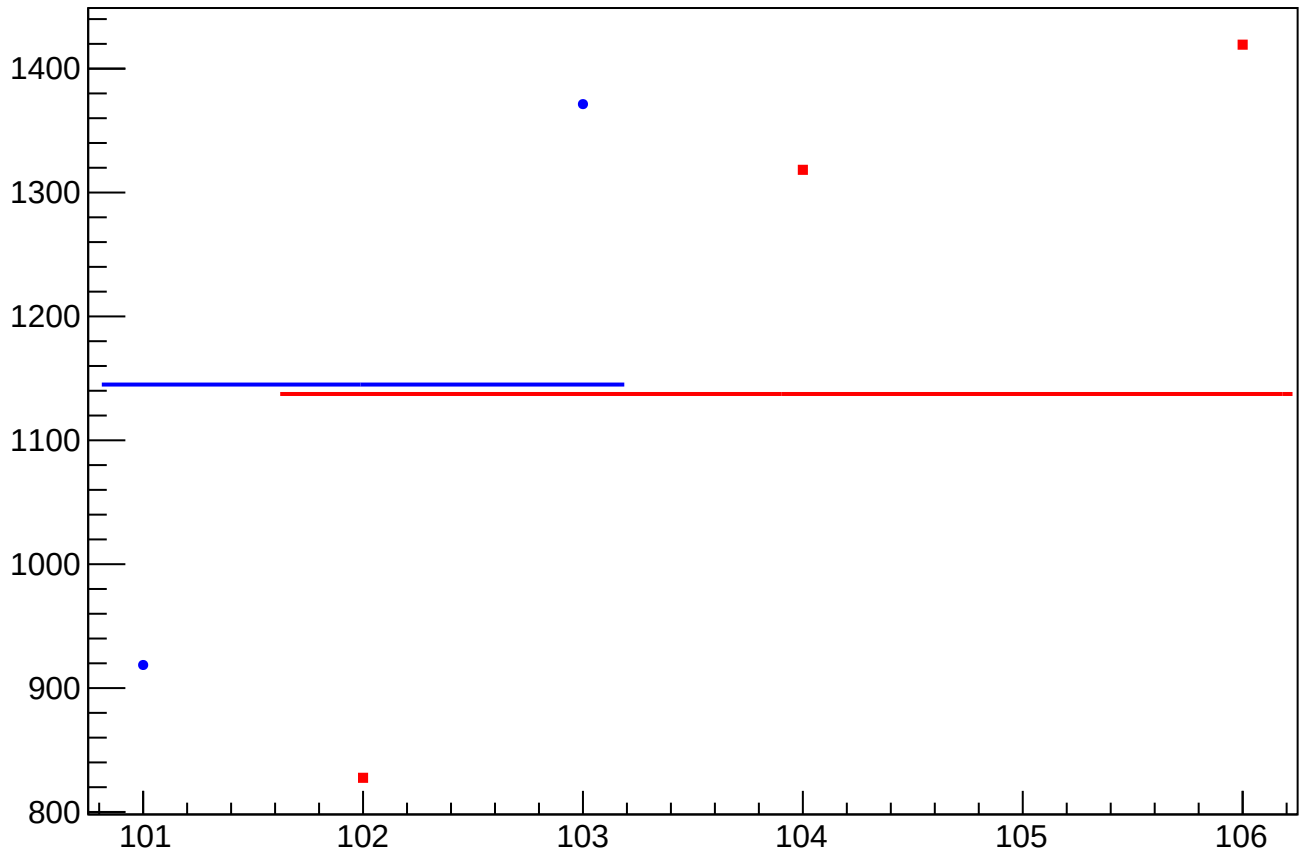
Right Out: 469.461+/-0.000 χ^2/NDF : 3194414361975724120947156343442112512.0/2

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

652.461+/-0.000 χ^2/NDF : 7741296578692162319407556887834525696.0/1

469.461+/-0.000 χ^2/NDF : 3194414361975724120947156343442112512.0/2

dit_sam7_coil6_Ndata_mean vs Slug



Right In: 1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

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

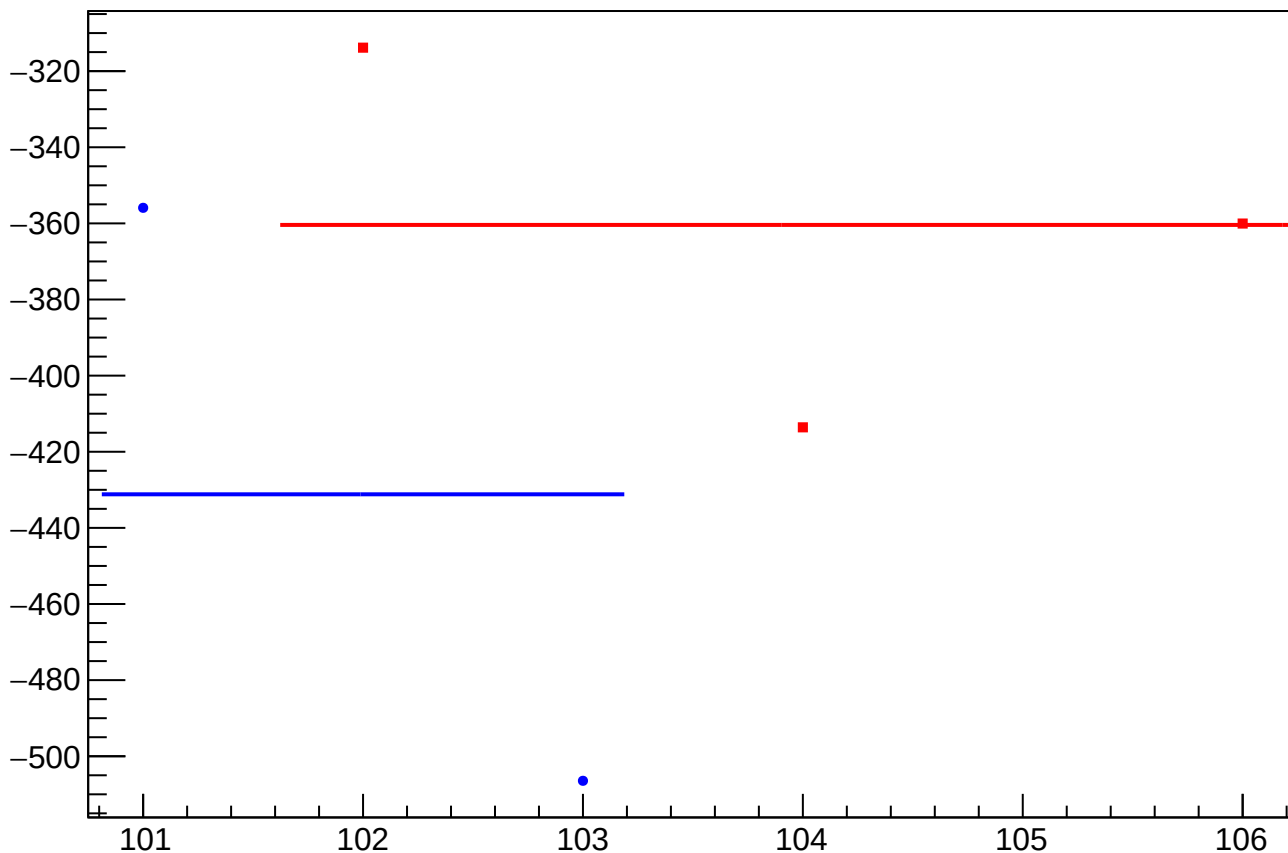
1145.008+/-0.000 χ^2/NDF : 6046419669491512031938627790681669632.0/1

Right Out: 1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

1137.393+/-0.000 χ^2/NDF : 9701140893784112250548774765147979776.0/2

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

dit_sam8_coil6_mean vs Slug



Right In: -431.180+/-0.000 χ^2/NDF : 668521421824574582640849305483608064.0/1

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

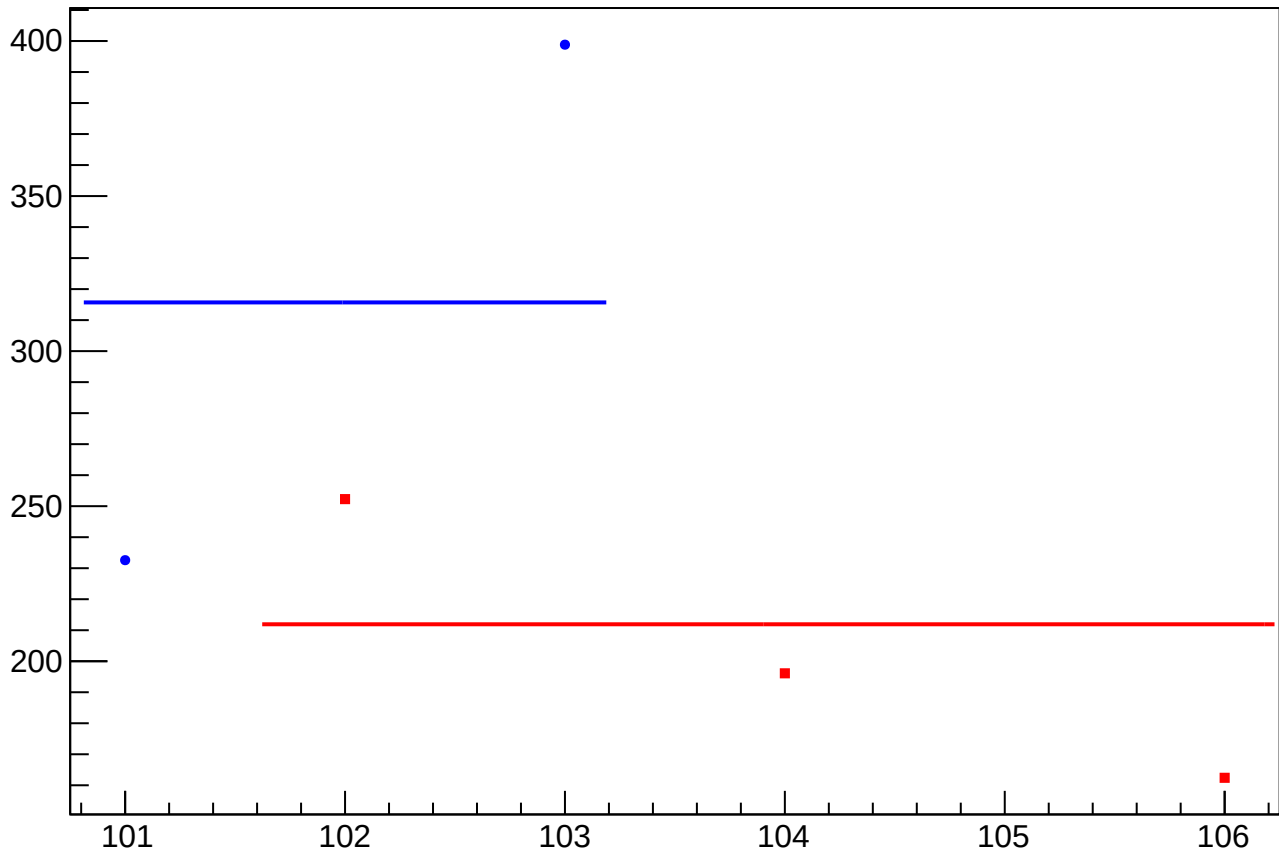
Right Out: -360.404+/-0.000 χ^2/NDF : 270018633418687890445024911480061952.0/2

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

-431.180+/-0.000 χ^2/NDF : 6685214218245745

-360.404+/-0.000 χ^2/NDF : 2700186334186878

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

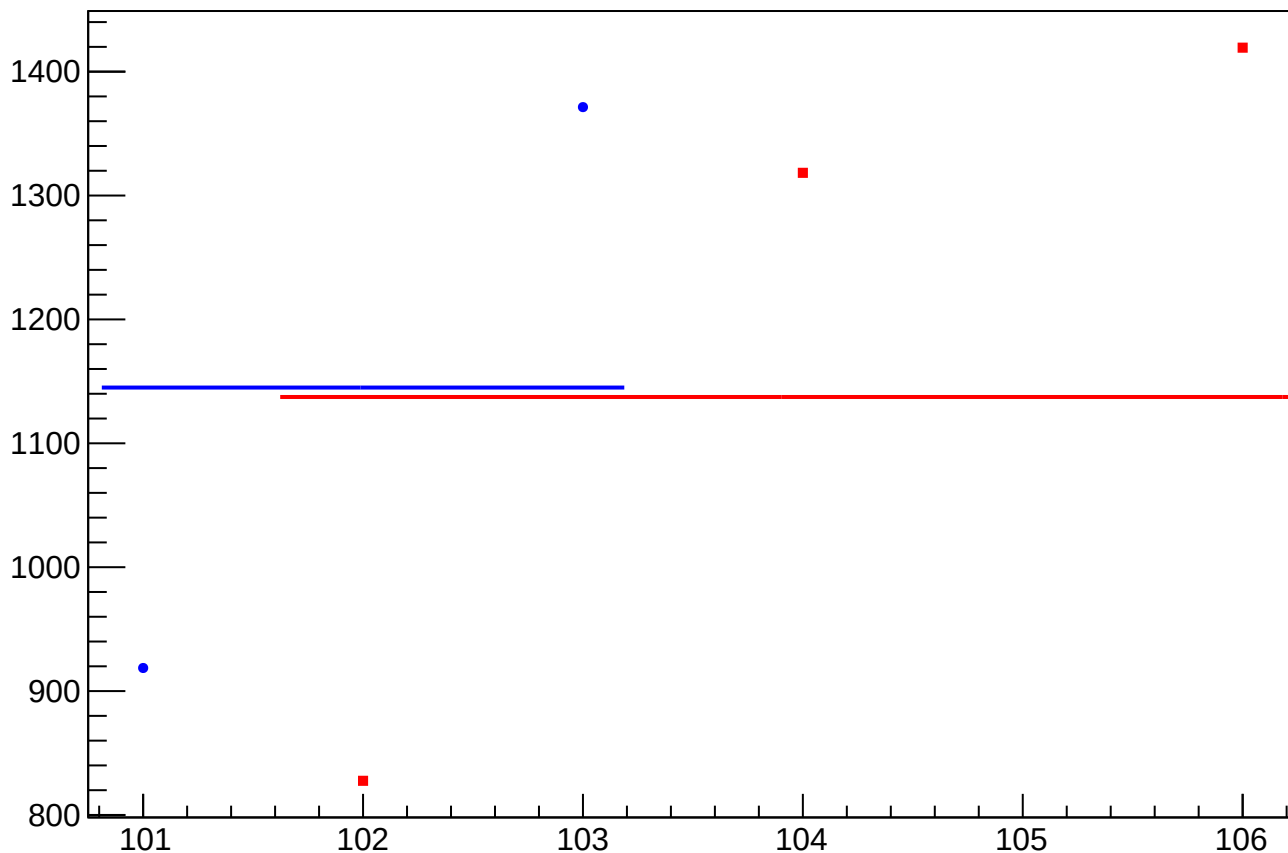
Right Out: 211.915+/-0.000 χ^2/NDF : 183212635958602205120748772747378688.0/2

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

315.706+/-0.000 χ^2/NDF : 815156453085413379541950986597695488.0/1

211.915+/-0.000 χ^2/NDF : 183212635958602205120748772747378688.0/2

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

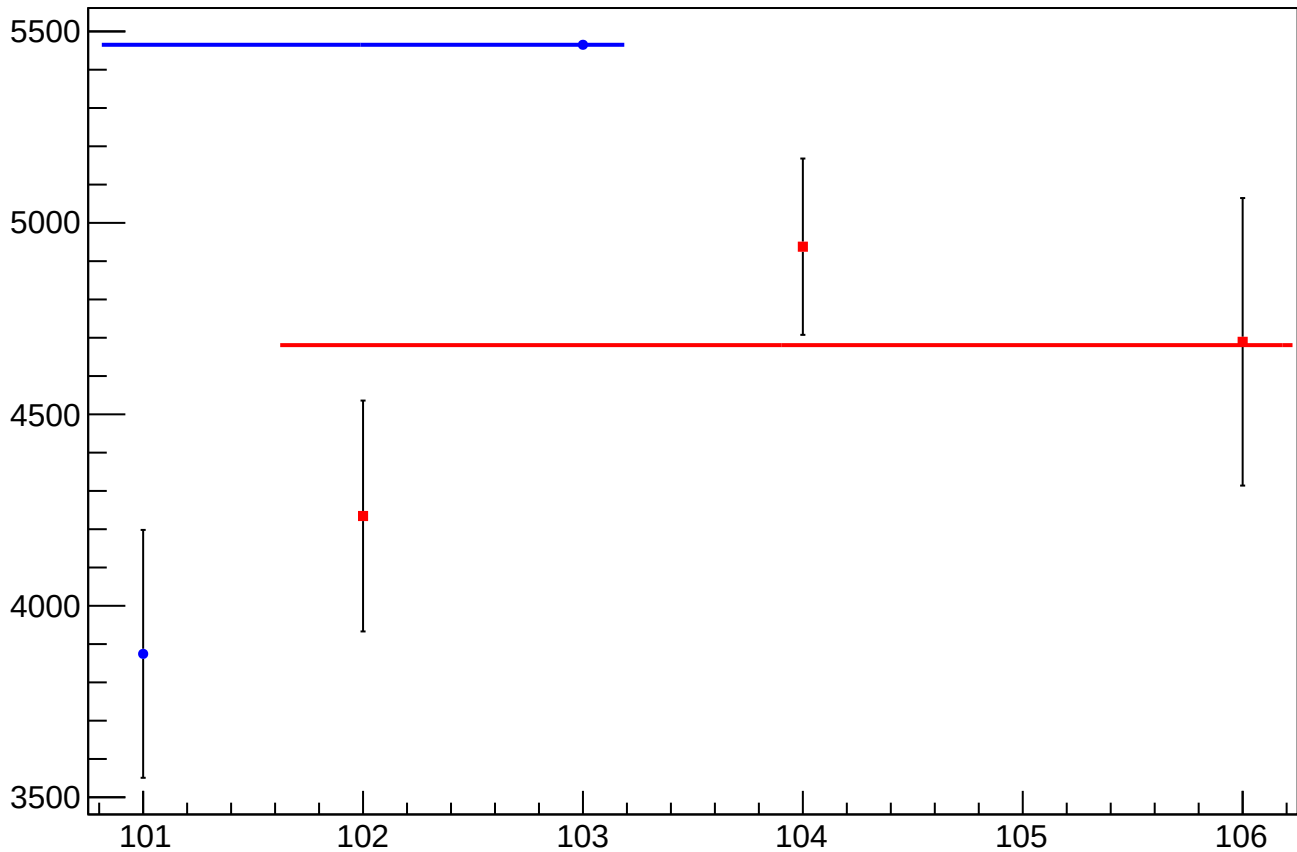
Right Out: 1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112250548774765147979776.0/2

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

1145.008 $\pm$ 0.000 χ^2 /NDF: 6046419669491512

1137.393 $\pm$ 0.000 χ^2 /NDF: 9701140893784112

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

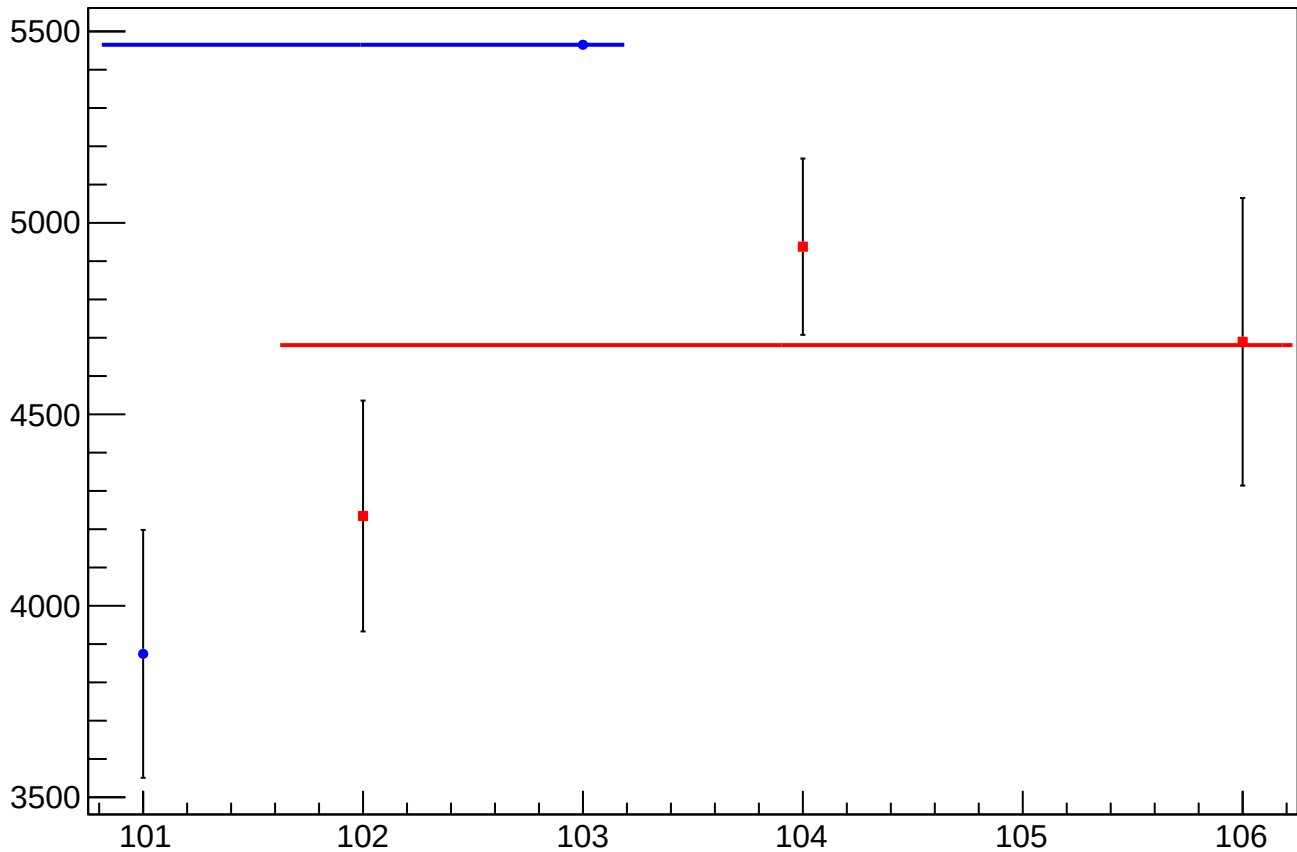
Right Out: 4680.758+/-164.479 χ^2/NDF : 3.4/2

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

5465.100+/-0.292 χ^2/NDF : 24.2/1

4680.758+/-164.479 χ^2/NDF : 3.4/2

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

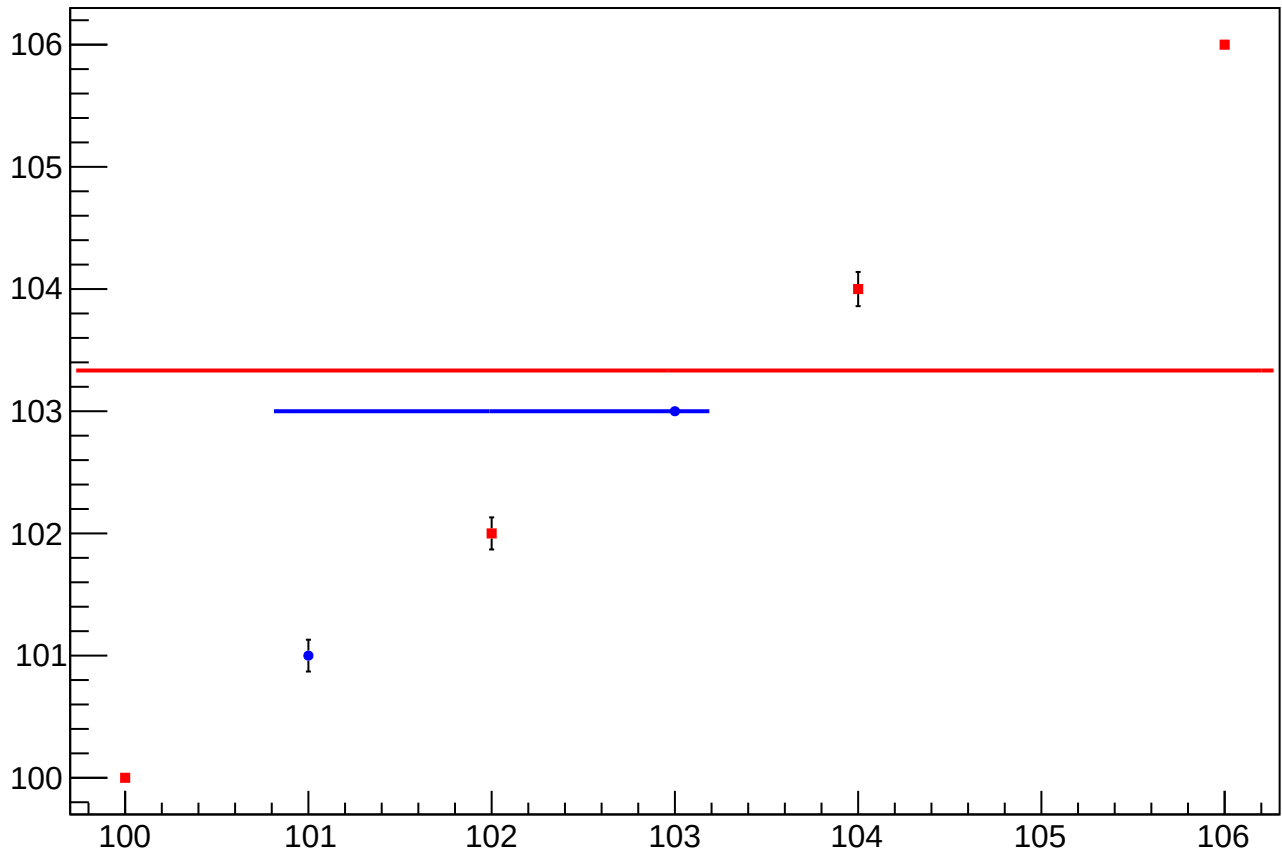
Right Out: 4680.758+/-164.479 χ^2/NDF : 3.4/2

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

5465.100+/-0.292 χ^2/NDF : 24.2/1

4680.758+/-164.479 χ^2/NDF : 3.4/2

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

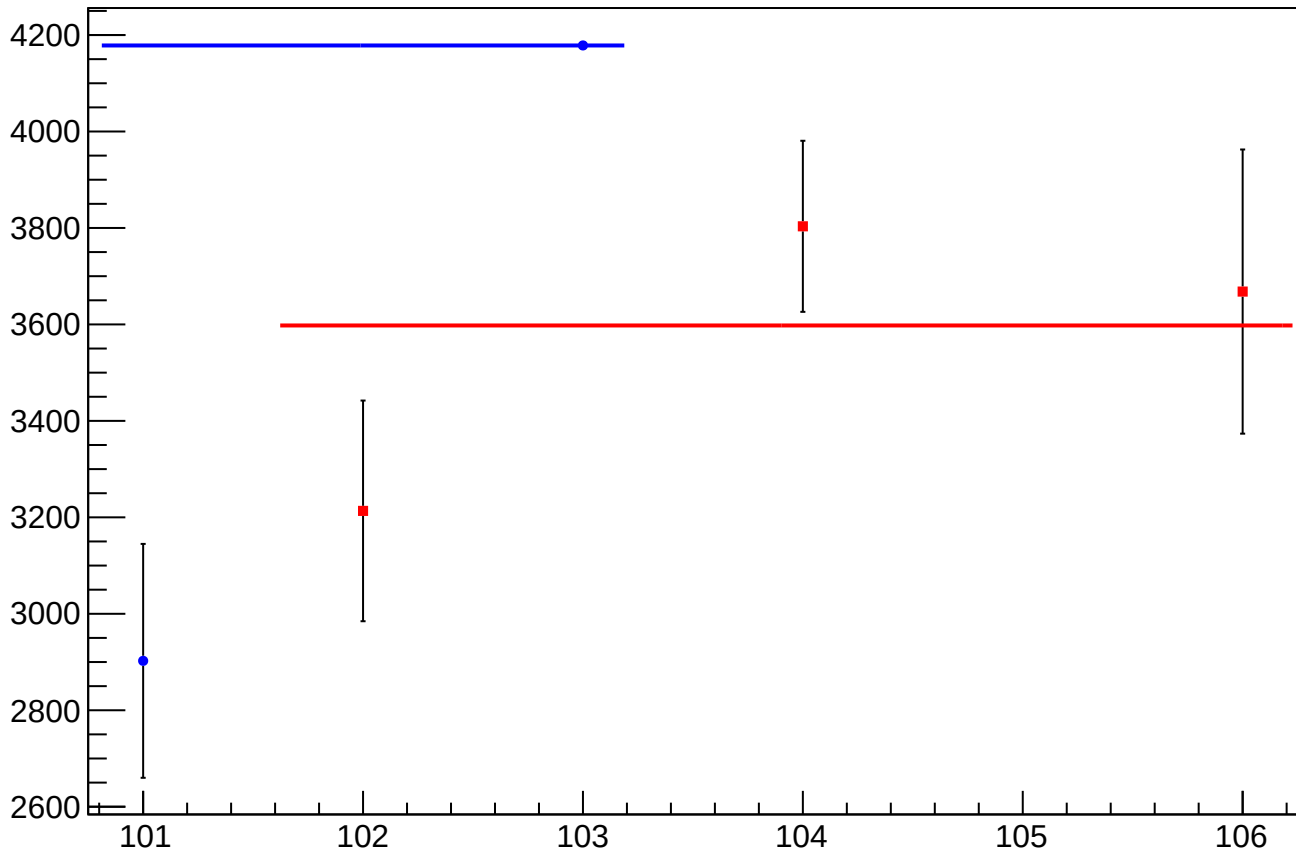
103.000+/-0.000 χ^2/NDF : 236.0/1

Right Out: 103.333+/-0.000 χ^2/NDF : 594211218856988020713625485312.0/3

103.333+/-0.000 χ^2/NDF : 594211218856988020713625485312.0/3

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

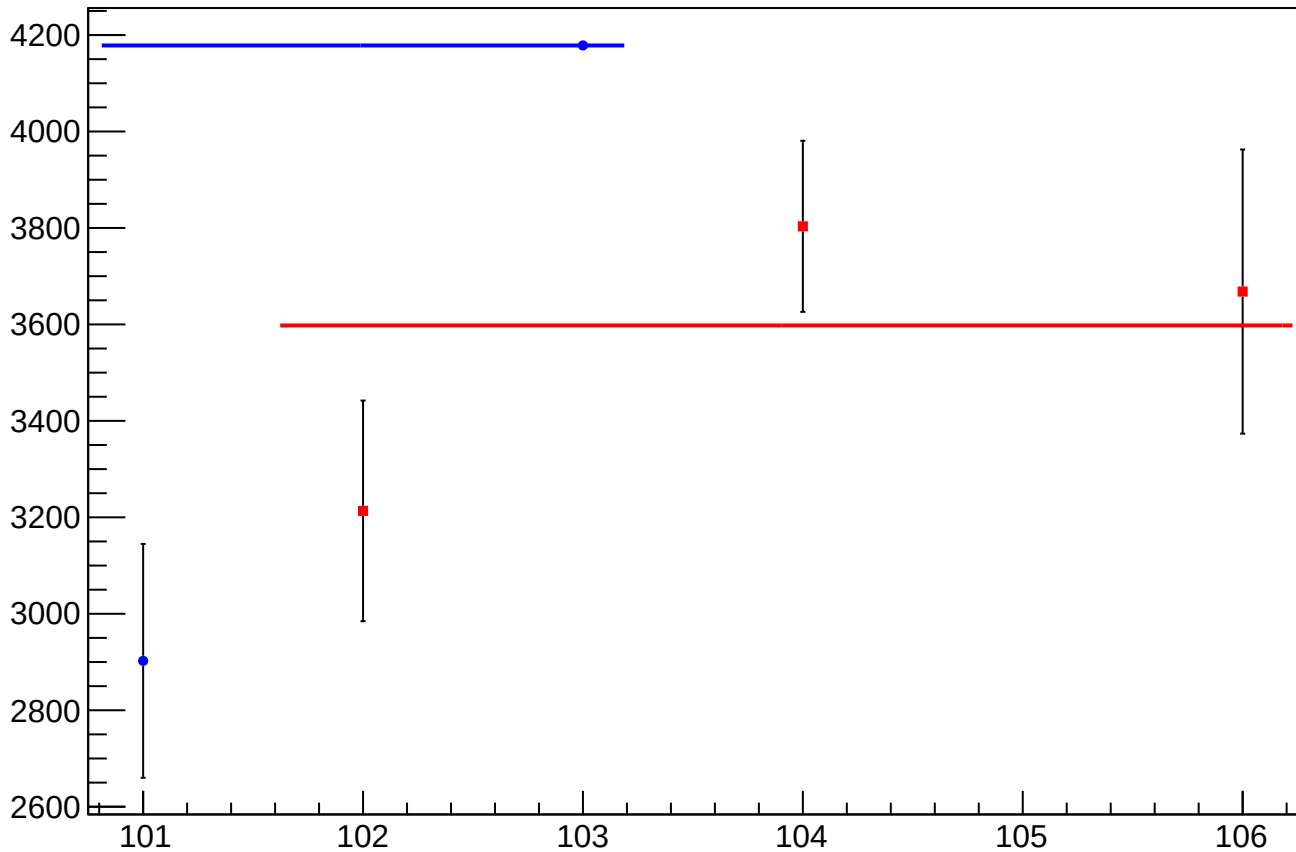
Right Out: 3597.831 $\pm$ 126.565 χ^2 /NDF: 4.2/2

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

4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

3597.831 $\pm$ 126.565 χ^2 /NDF: 4.2/2

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

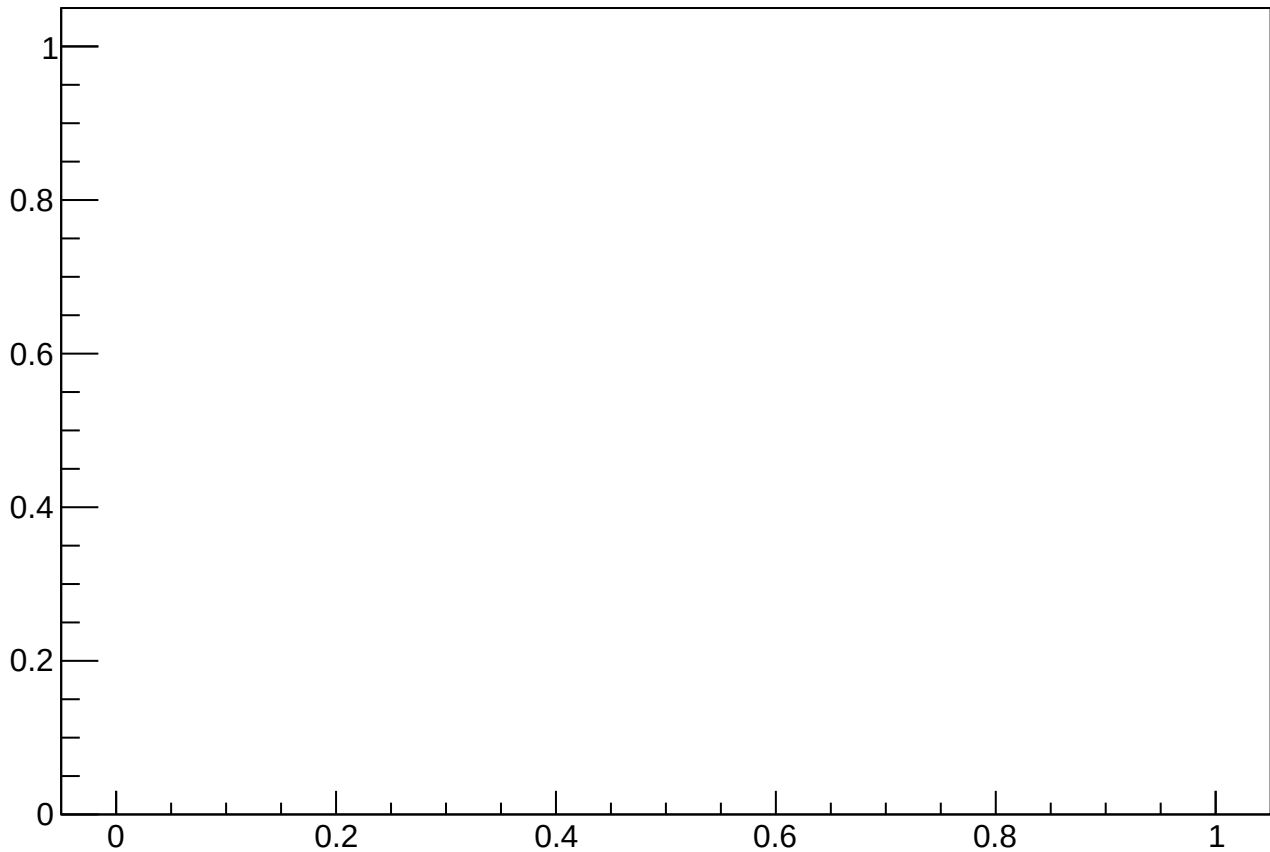
Right Out: 3597.831 $\pm$ 126.565 χ^2 /NDF: 4.2/2

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

4178.368 $\pm$ 1.602 χ^2 /NDF: 27.7/1

3597.831 $\pm$ 126.565 χ^2 /NDF: 4.2/2

dit_scandata1_mean vs Slug



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

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

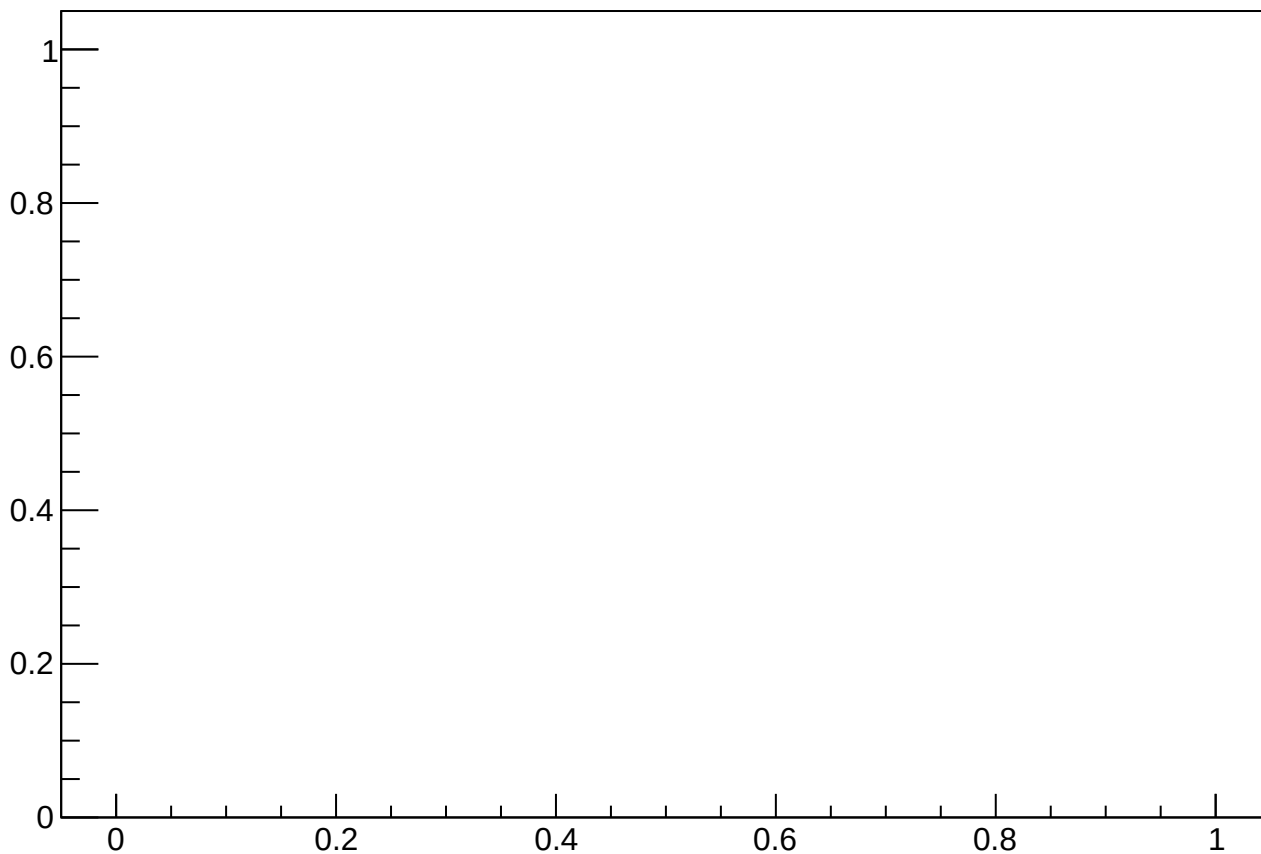
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug



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

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

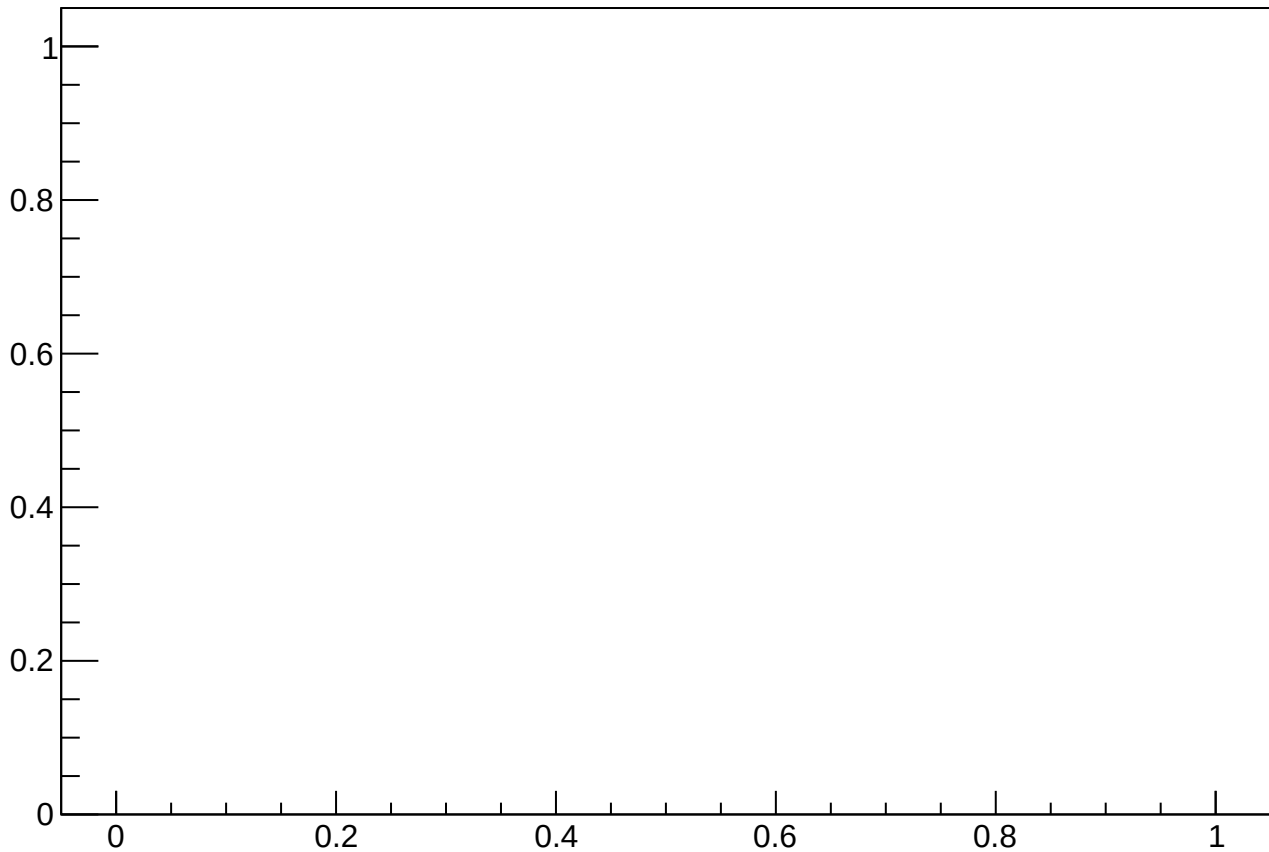
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_mean vs Slug



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

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

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

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

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_scandata2_rms vs Slug



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

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

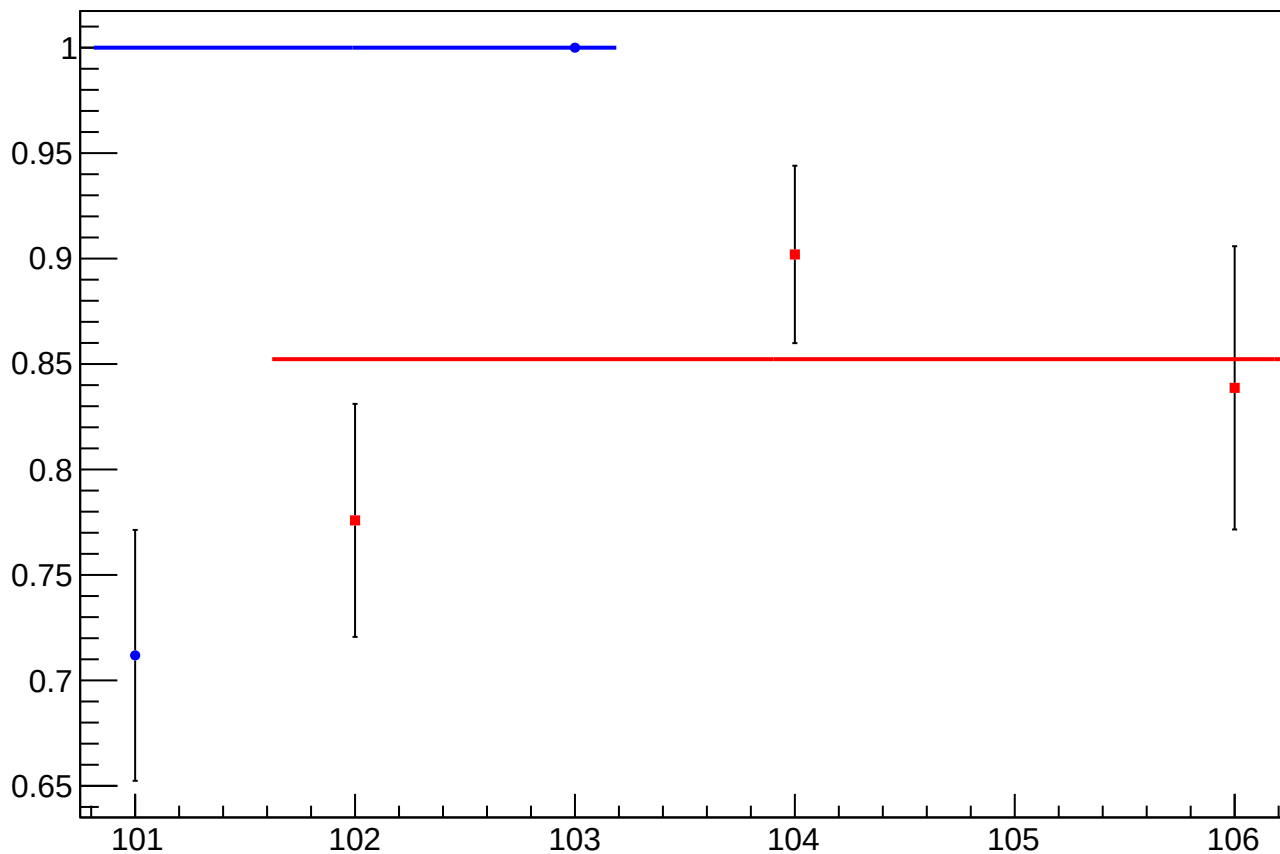
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 23.5/1

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

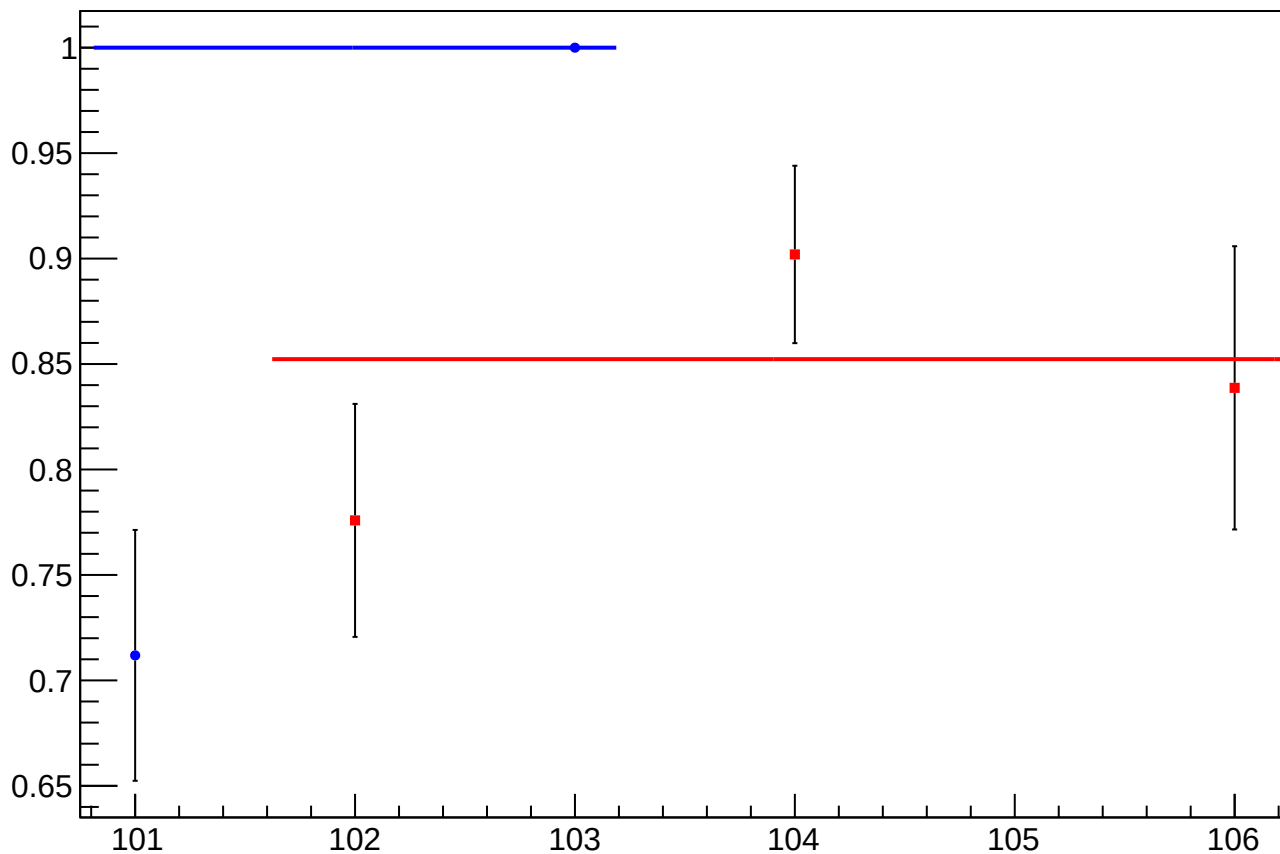
Right Out: 0.852+/-0.030 χ^2/NDF : 3.4/2

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

1.000+/-0.000 χ^2/NDF : 23.5/1

0.852+/-0.030 χ^2/NDF : 3.4/2

dit_flag_rms vs Slug



Right In: 1.000+/-0.000 χ^2/NDF : 23.5/1

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

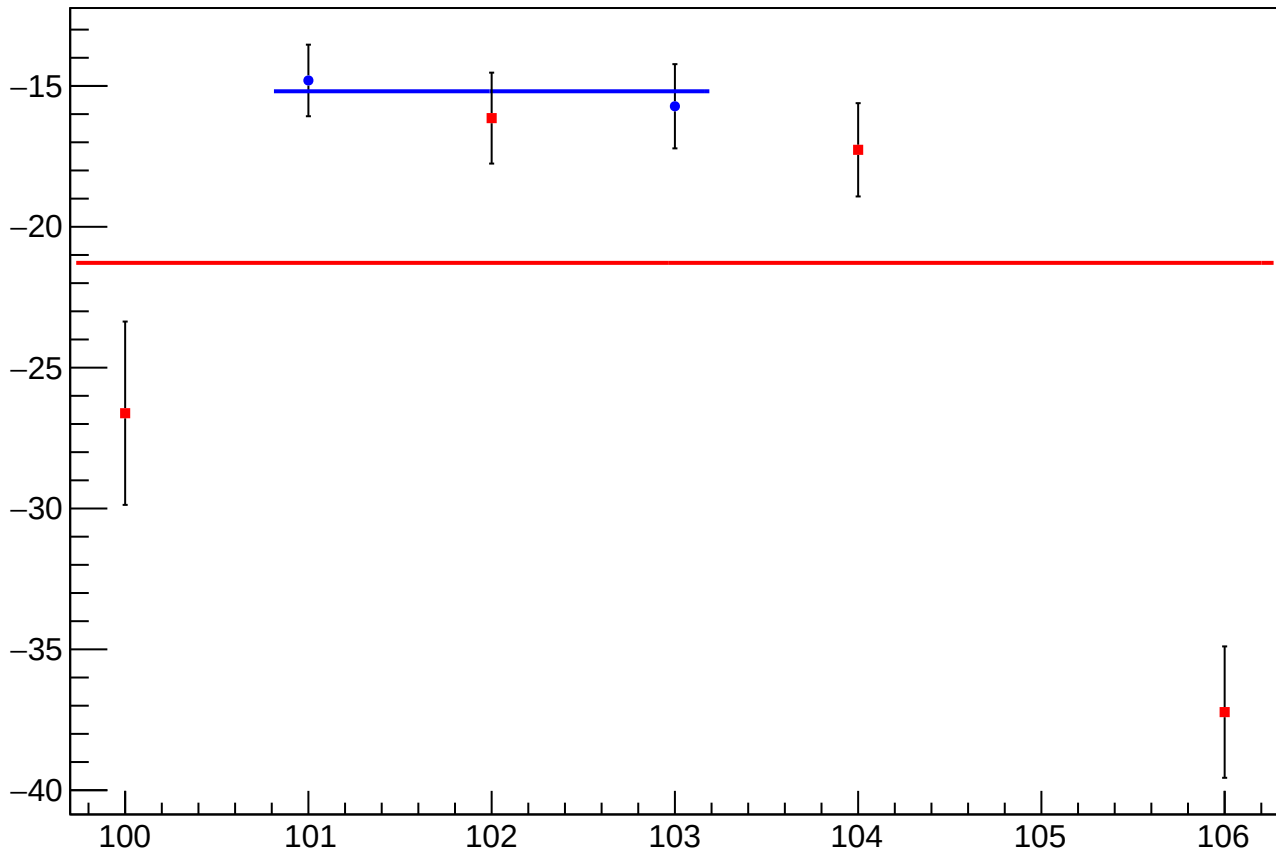
Right Out: 0.852+/-0.030 χ^2/NDF : 3.4/2

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

1.000+/-0.000 χ^2/NDF : 23.5/1

0.852+/-0.030 χ^2/NDF : 3.4/2

reg_asym_sam1_diff_bpm4aX_slope vs Slug



Right In: -15.189 ± 0.968 χ^2/NDF : 0.2/1

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

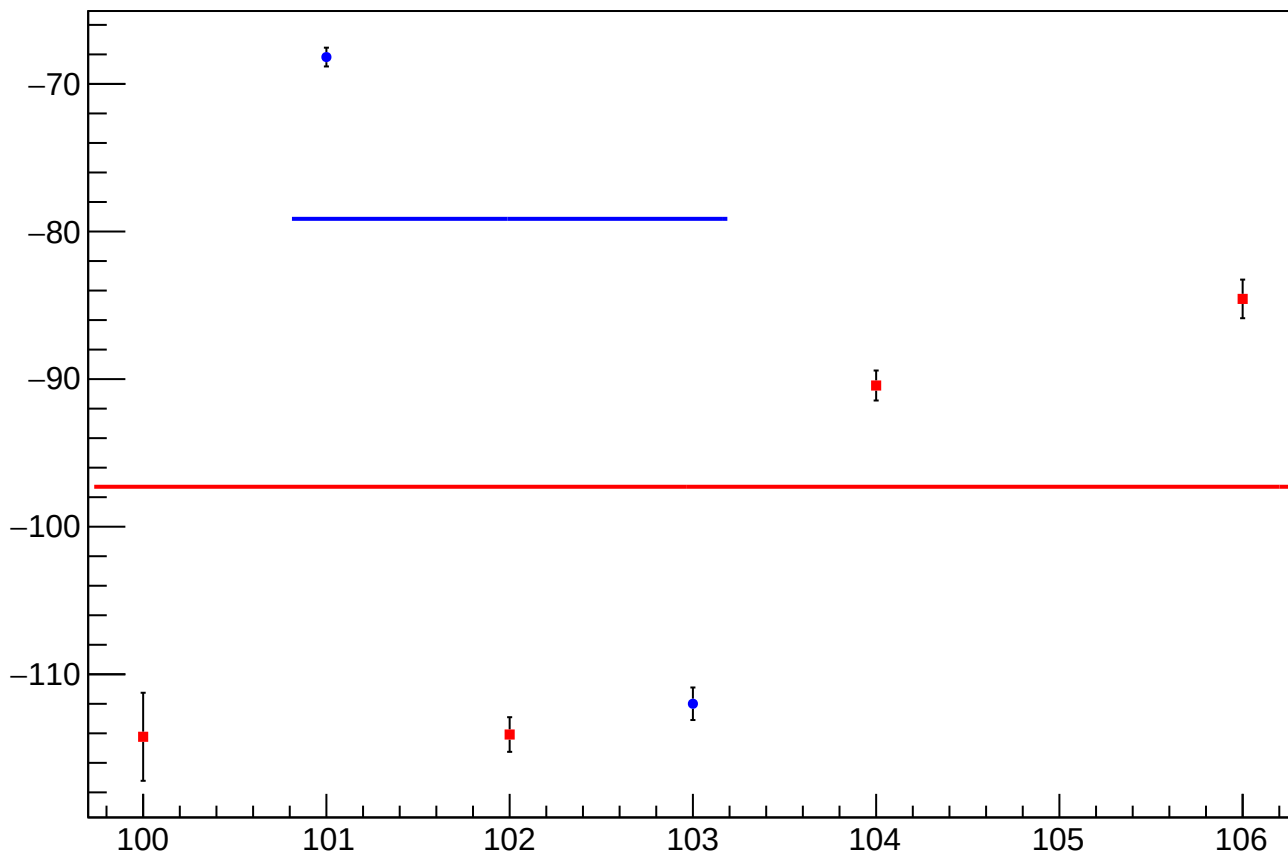
Right Out: -21.280 ± 0.987 χ^2/NDF : 65.5/3

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

-15.189 ± 0.968 χ^2/NDF : 0.2/1

-21.280 ± 0.987 χ^2/NDF : 65.5/3

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

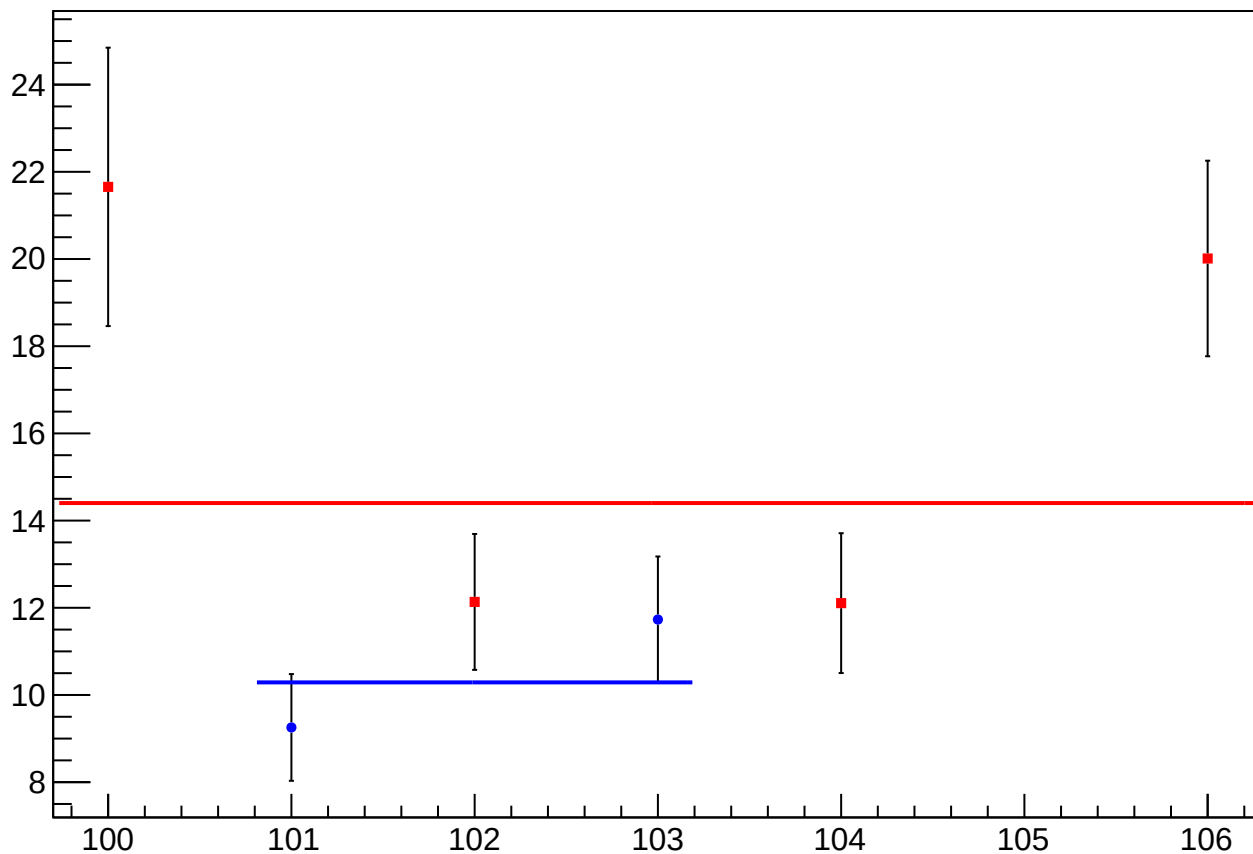
Right Out: -97.294 $\pm$ 0.647 χ^2 /NDF: 377.1/3

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

-79.141 $\pm$ 0.551 χ^2 /NDF: 1185.1/1

-97.294 $\pm$ 0.647 χ^2 /NDF: 377.1/3

reg_asym_sam1_diff_bpm4eX_slope vs Slug



Right In: 10.289+/-0.934 χ^2/NDF : 1.7/1

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

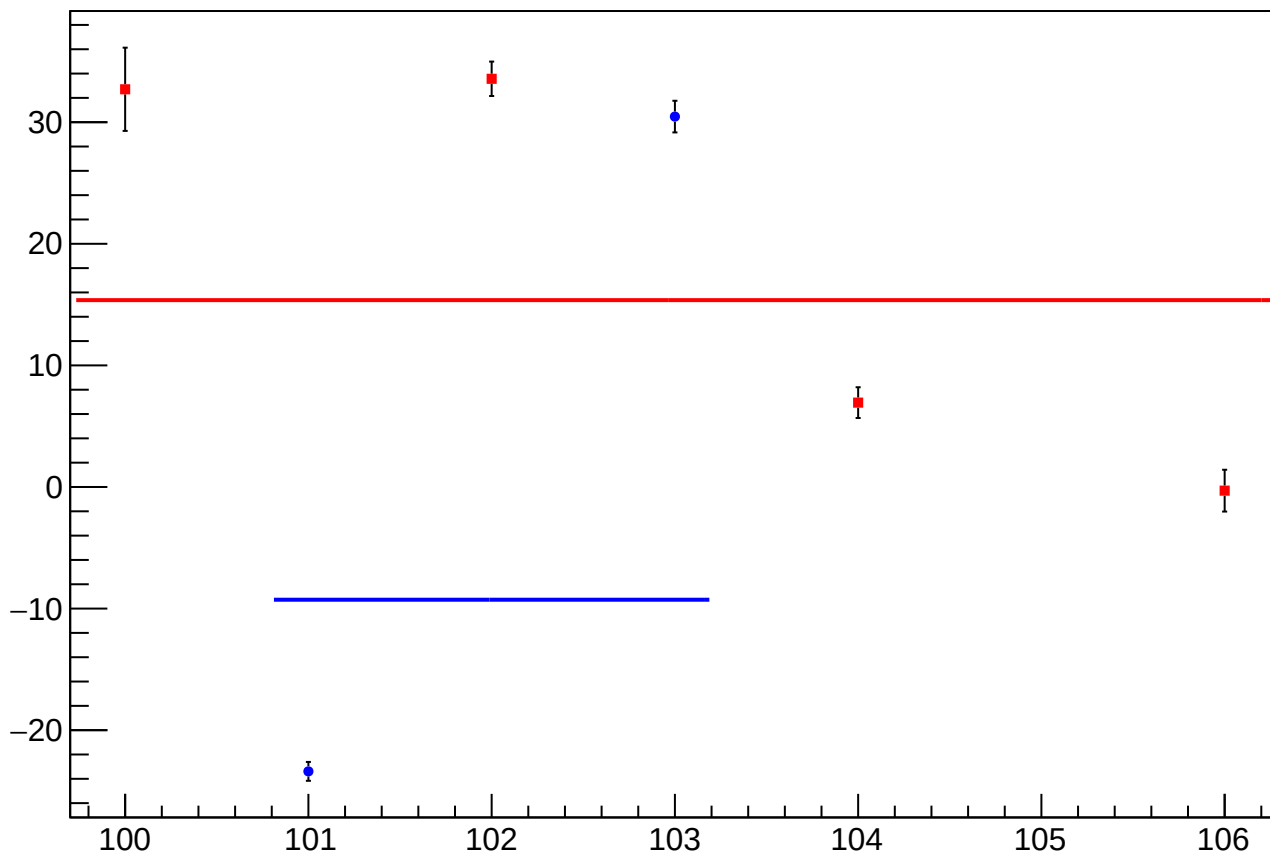
Right Out: 14.402+/-0.955 χ^2/NDF : 15.6/3

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

10.289+/-0.934 χ^2/NDF : 1.7/1

14.402+/-0.955 χ^2/NDF : 15.6/3

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

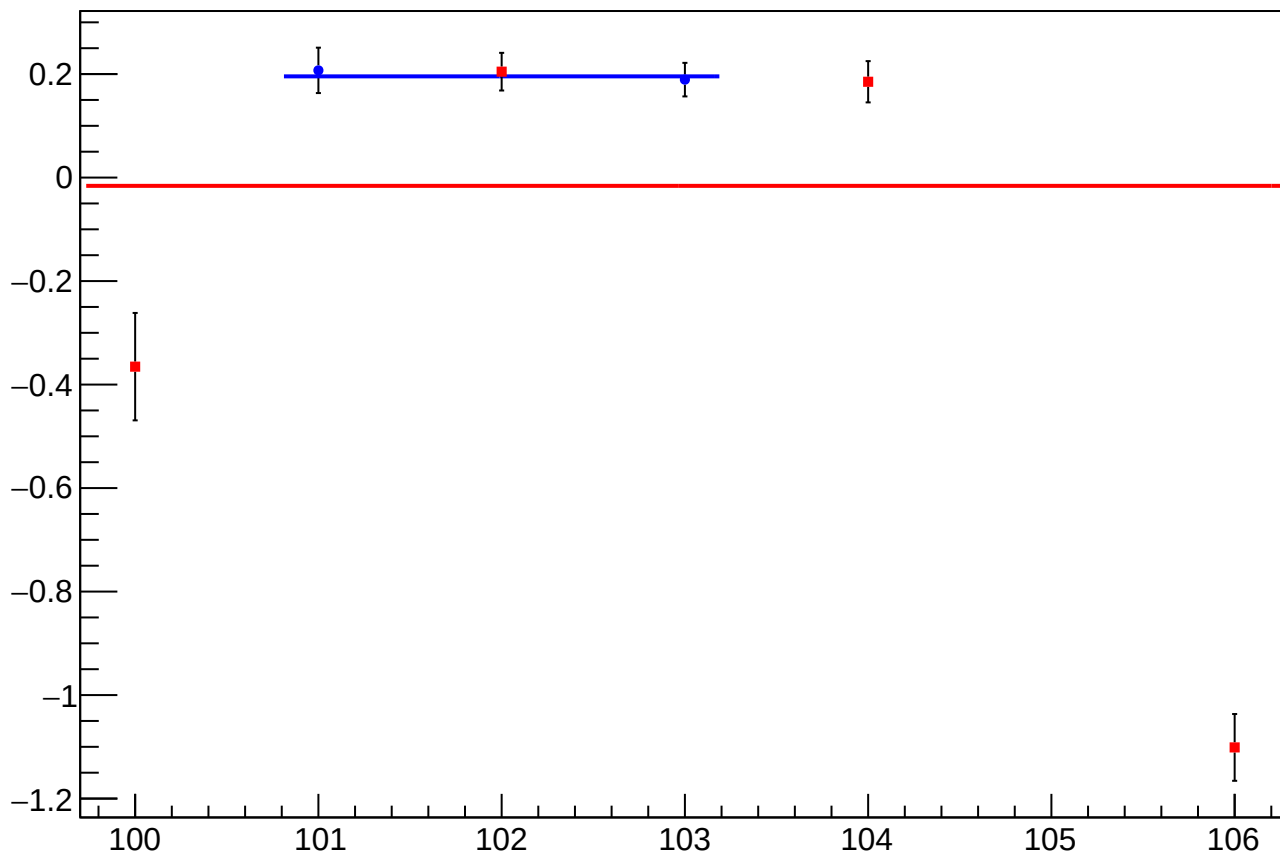
Right Out: 15.368+/-0.804 χ^2/NDF : 318.6/3

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

-9.271+/-0.666 χ^2/NDF : 1263.5/1

15.368+/-0.804 χ^2/NDF : 318.6/3

reg_asym_sam1_diff_bpm12X_slope vs Slug



Right In: 0.196 $\pm$ 0.026 χ^2 /NDF: 0.1/1

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

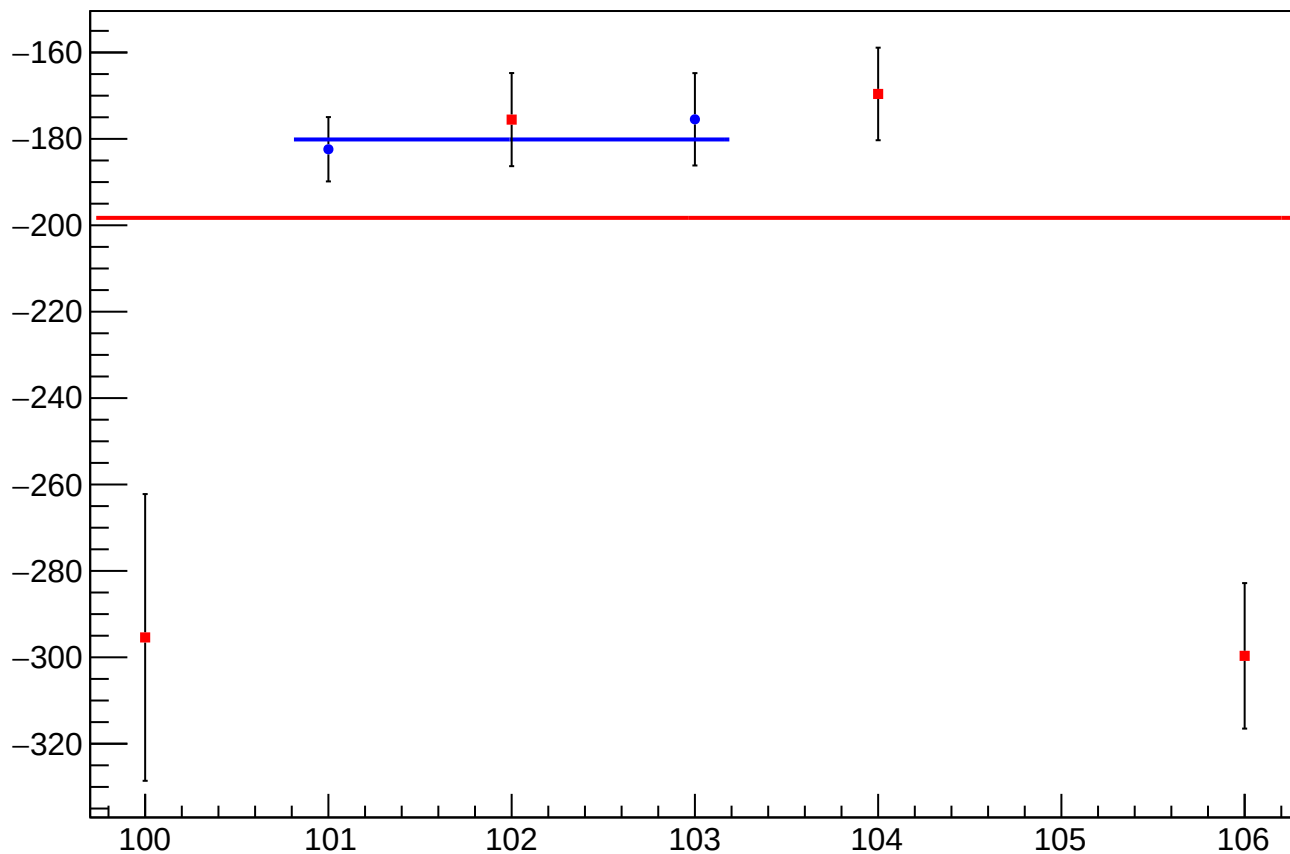
Right Out: -0.016 $\pm$ 0.024 χ^2 /NDF: 356.4/3

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

0.196 $\pm$ 0.026 χ^2 /NDF: 0.1/1

-0.016 $\pm$ 0.024 χ^2 /NDF: 356.4/3

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

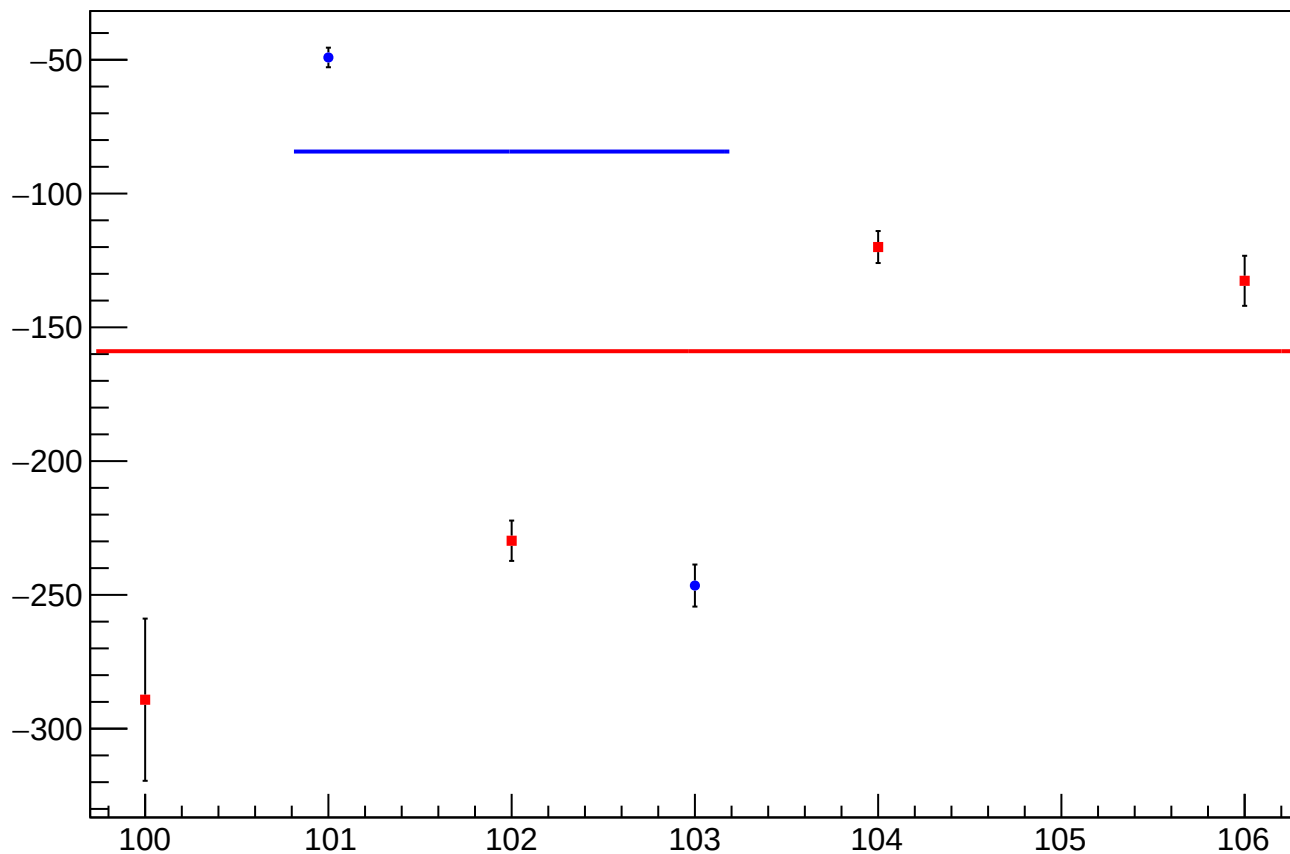
Right Out: -198.282+/-6.779 χ^2/NDF : 56.4/3

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

-180.136+/-6.110 χ^2/NDF : 0.3/1

-198.282+/-6.779 χ^2/NDF : 56.4/3

reg_asym_sam2_diff_bpm4aY_slope vs Slug



Right In: -84.296 ± 3.318 $\chi^2/\text{NDF}: 518.2/1$

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

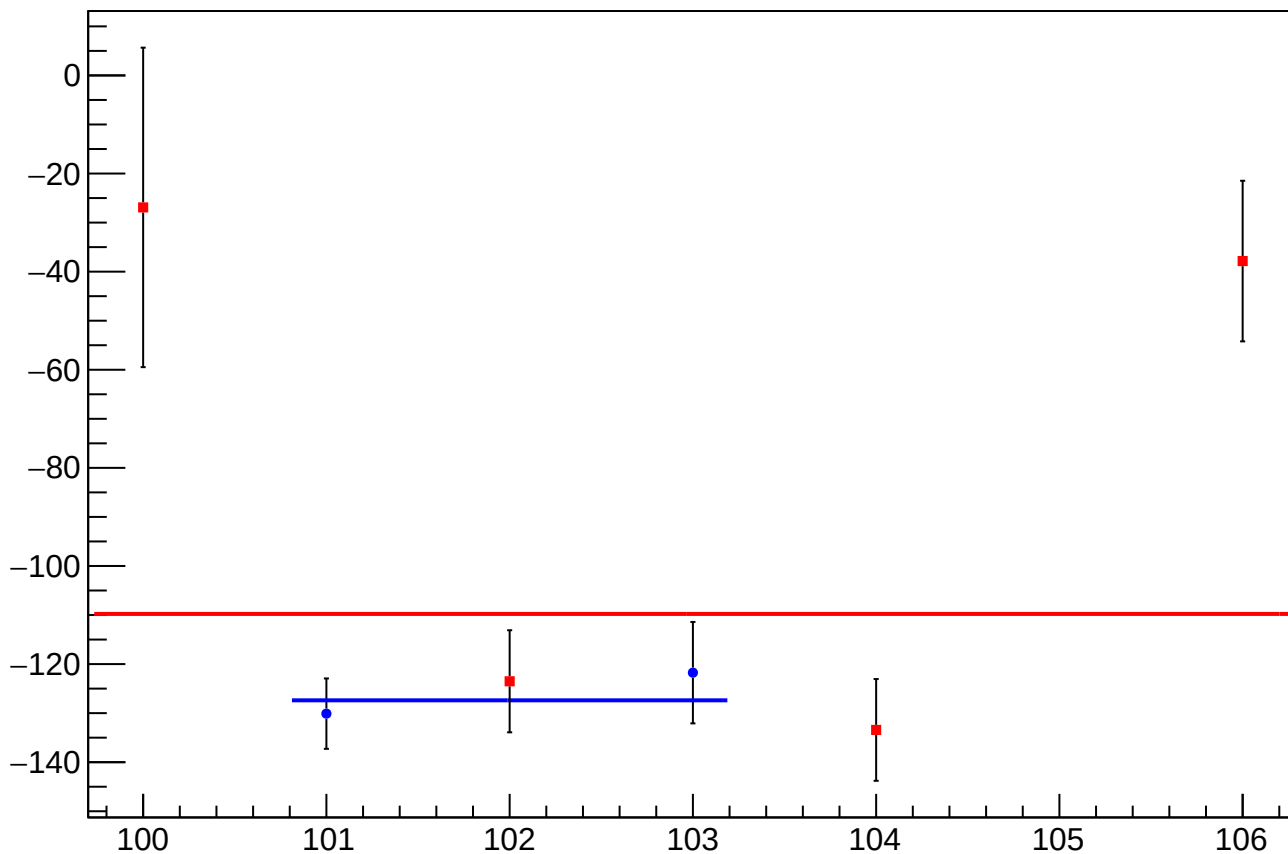
Right Out: -158.920 ± 4.149 $\chi^2/\text{NDF}: 157.1/3$

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

-84.296 ± 3.318 $\chi^2/\text{NDF}: 518.2/1$

-158.920 ± 4.149 $\chi^2/\text{NDF}: 157.1/3$

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

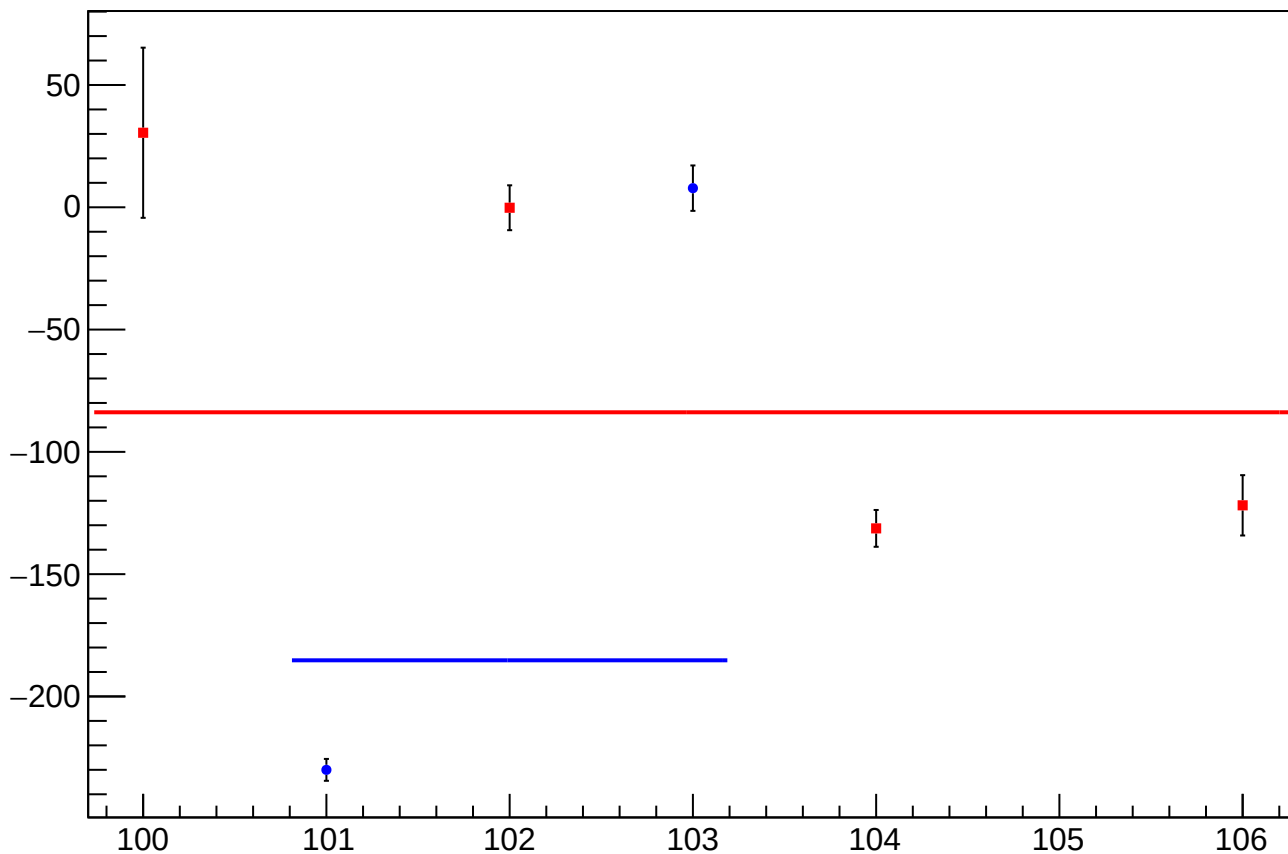
Right Out: -109.777+/-6.564 χ^2/NDF : 32.7/3

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

-127.387+/-5.894 χ^2/NDF : 0.4/1

-109.777+/-6.564 χ^2/NDF : 32.7/3

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

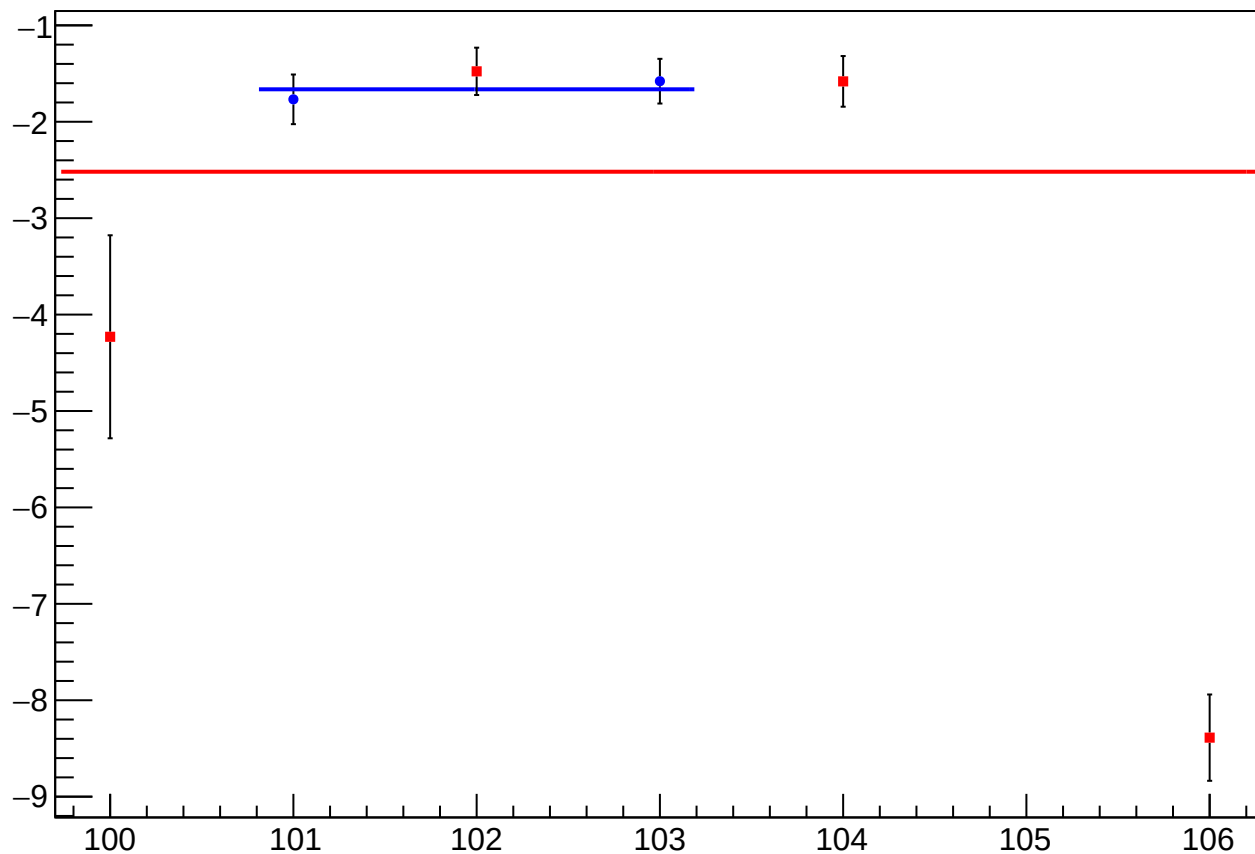
Right Out: -83.816 ± 5.203 χ^2/NDF : 143.2/3

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

-185.226 ± 4.028 χ^2/NDF : 532.9/1

-83.816 ± 5.203 χ^2/NDF : 143.2/3

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

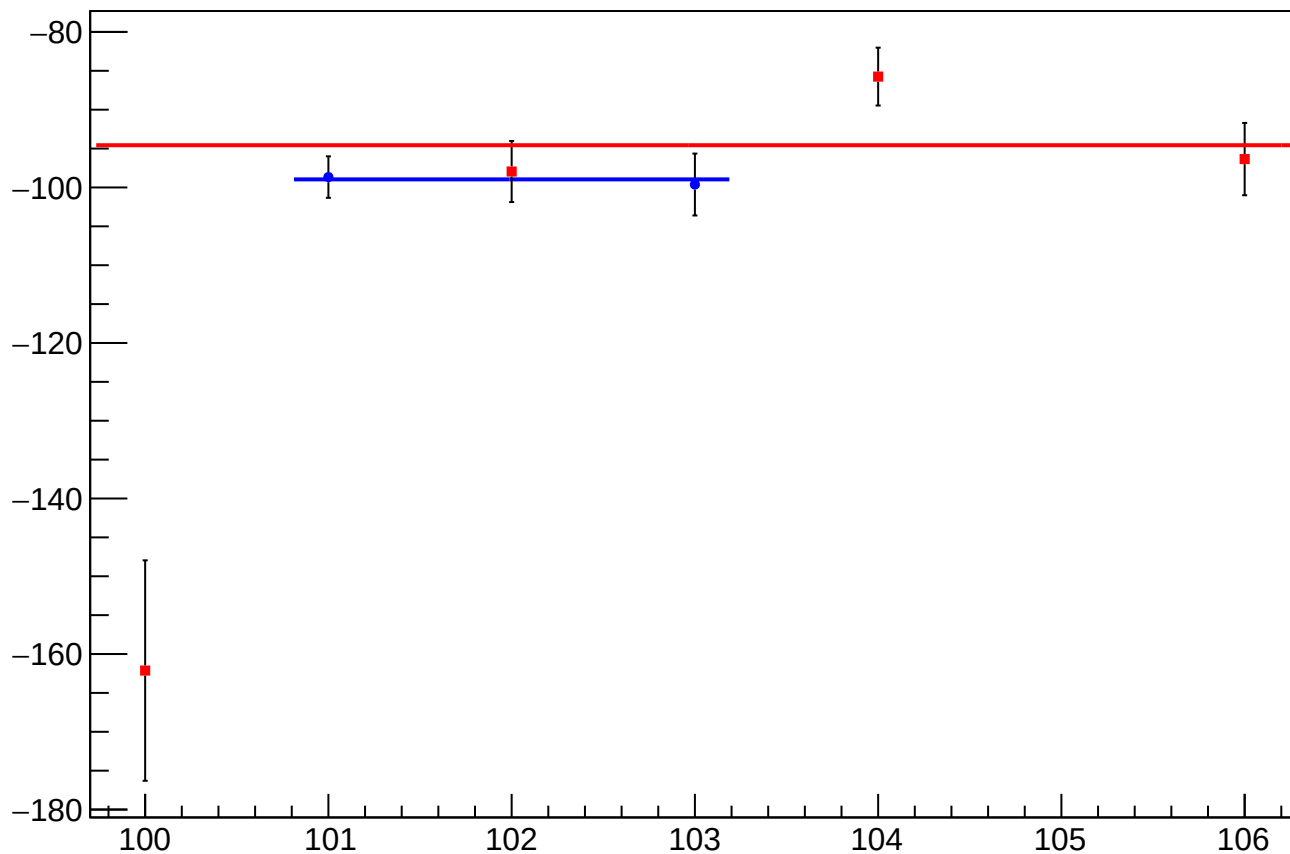
Right Out: -2.518+/-0.164 χ^2 /NDF: 205.3/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.663+/-0.172 χ^2 /NDF: 0.3/1

-2.518+/-0.164 χ^2 /NDF: 205.3/3

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

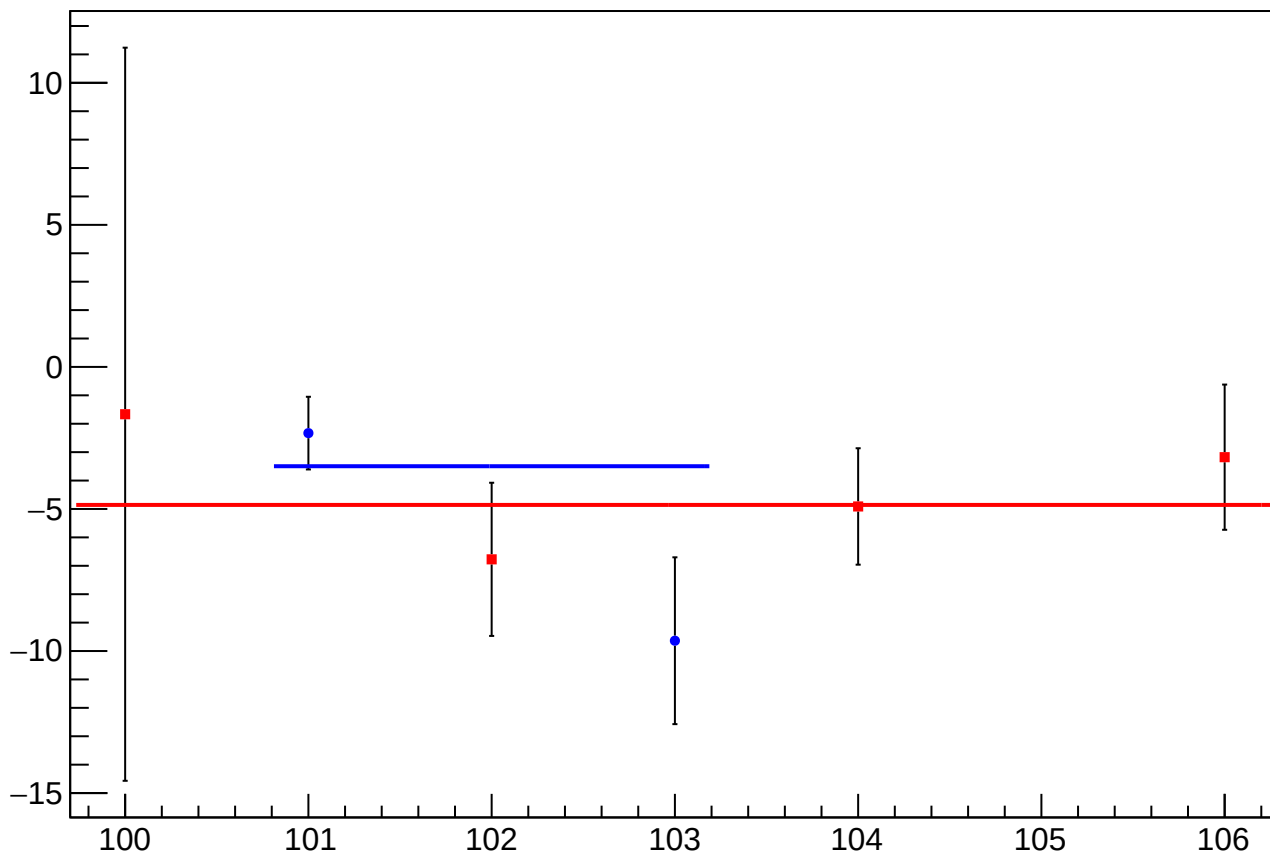
Right Out: -94.568 $\pm$ 2.305 χ^2 /NDF: 29.2/3

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

-98.962 $\pm$ 2.216 χ^2 /NDF: 0.0/1

-94.568 $\pm$ 2.305 χ^2 /NDF: 29.2/3

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

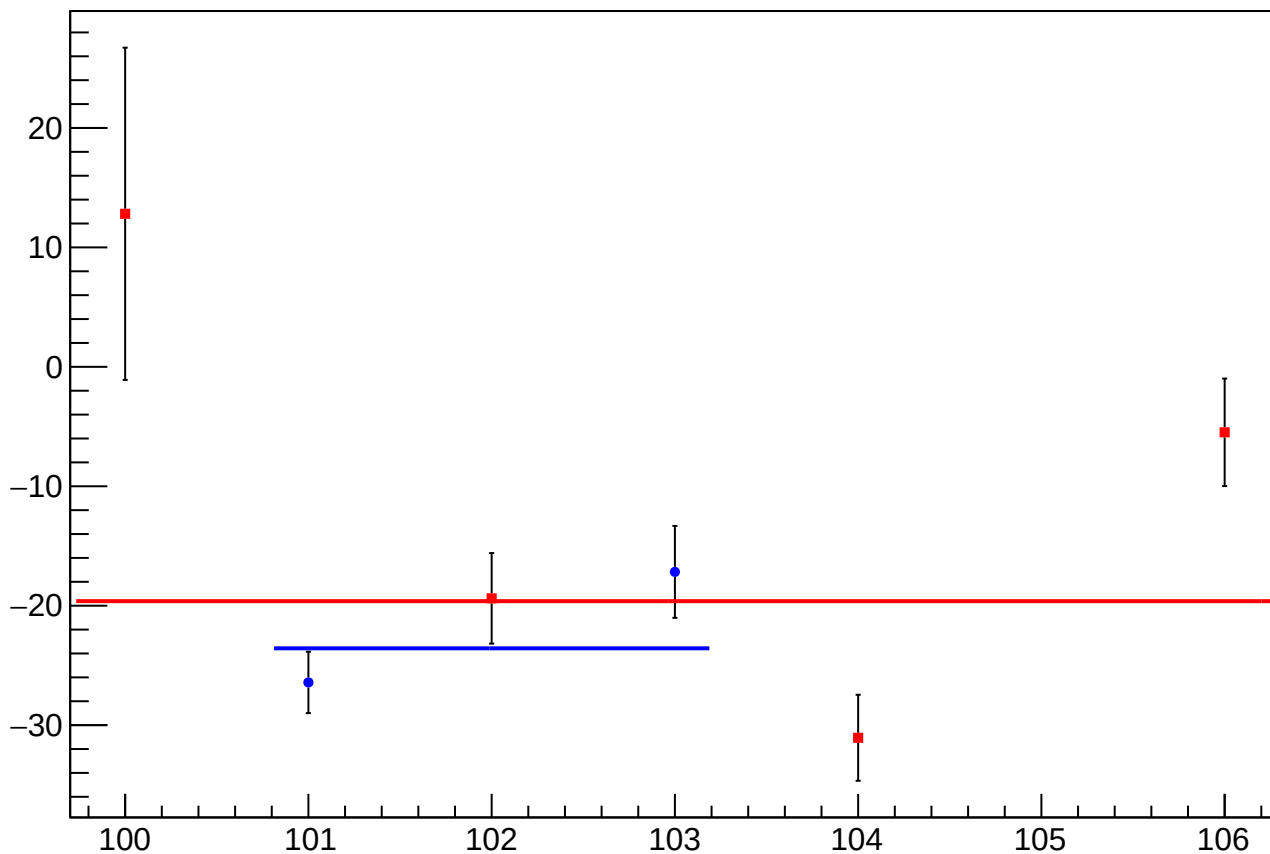
Right Out: -4.857+/-1.367 χ^2/NDF : 1.0/3

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

-3.495+/-1.172 χ^2/NDF : 5.2/1

-4.857+/-1.367 χ^2/NDF : 1.0/3

reg_asym_sam3_diff_bpm4eX_slope vs Slug



Right In: -23.568 ± 2.137 χ^2/NDF : 4.0/1

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

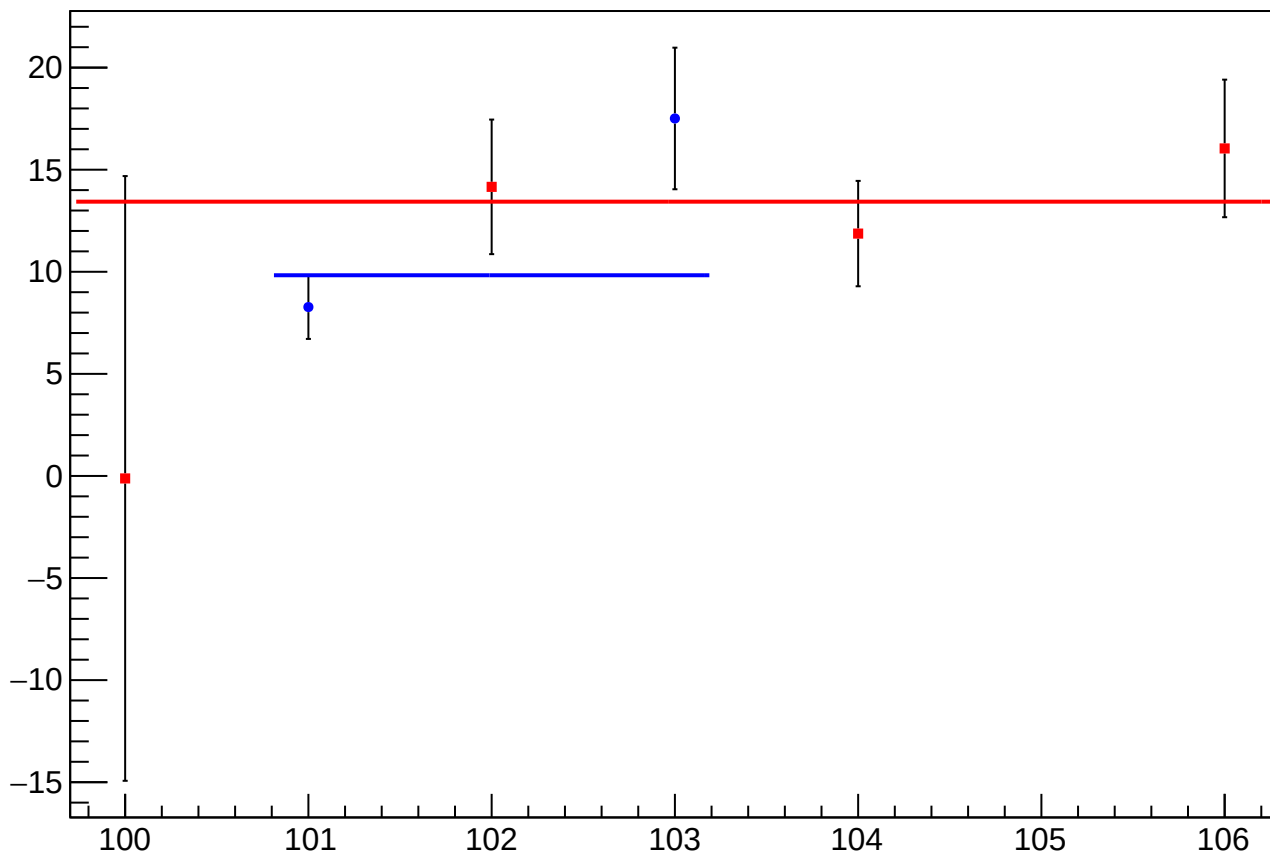
Right Out: -19.619 ± 2.229 χ^2/NDF : 25.4/3

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

-23.568 ± 2.137 χ^2/NDF : 4.0/1

-19.619 ± 2.229 χ^2/NDF : 25.4/3

reg_asym_sam3_diff_bpm4eY_slope vs Slug



Right In: 9.830+/-1.424 χ^2/NDF : 5.9/1

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

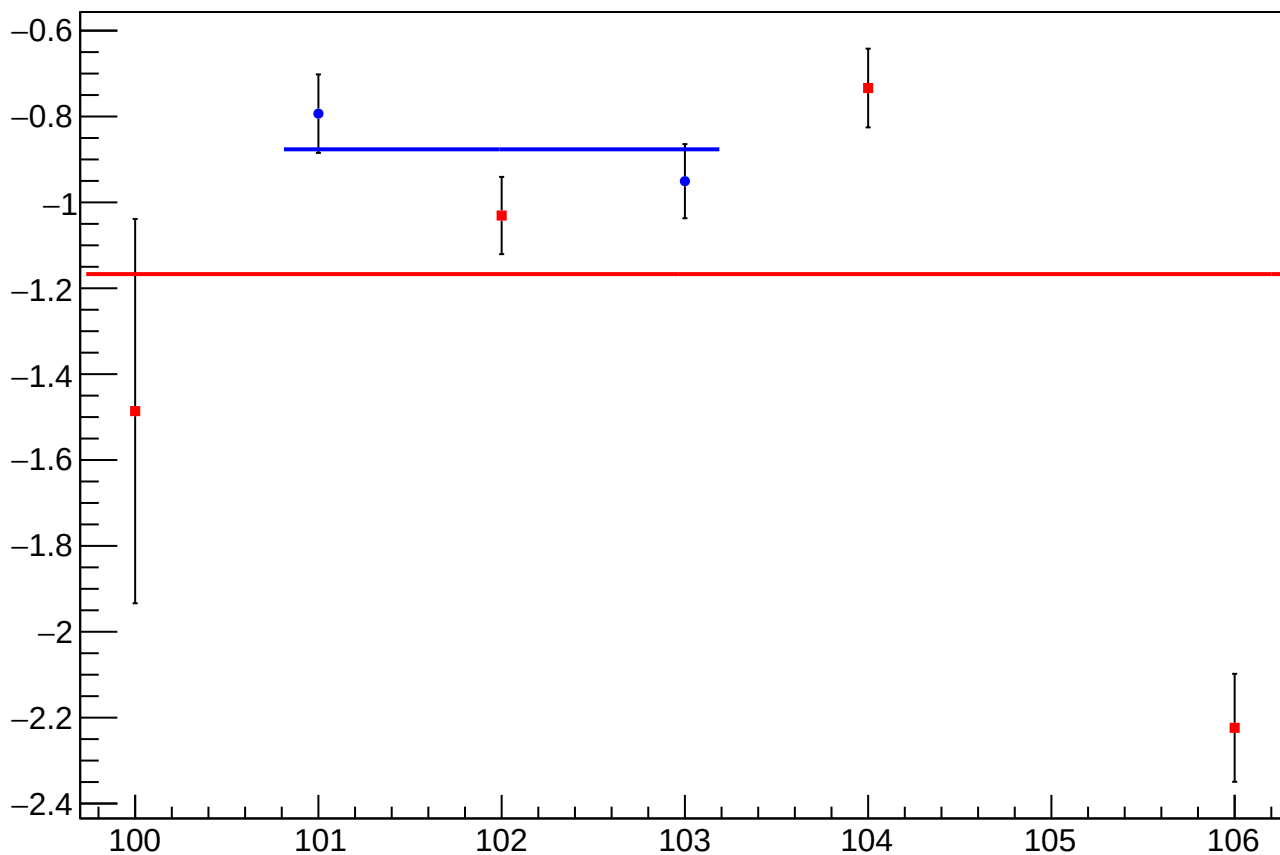
Right Out: 13.434+/-1.728 χ^2/NDF : 1.9/3

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

9.830+/-1.424 χ^2/NDF : 5.9/1

13.434+/-1.728 χ^2/NDF : 1.9/3

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

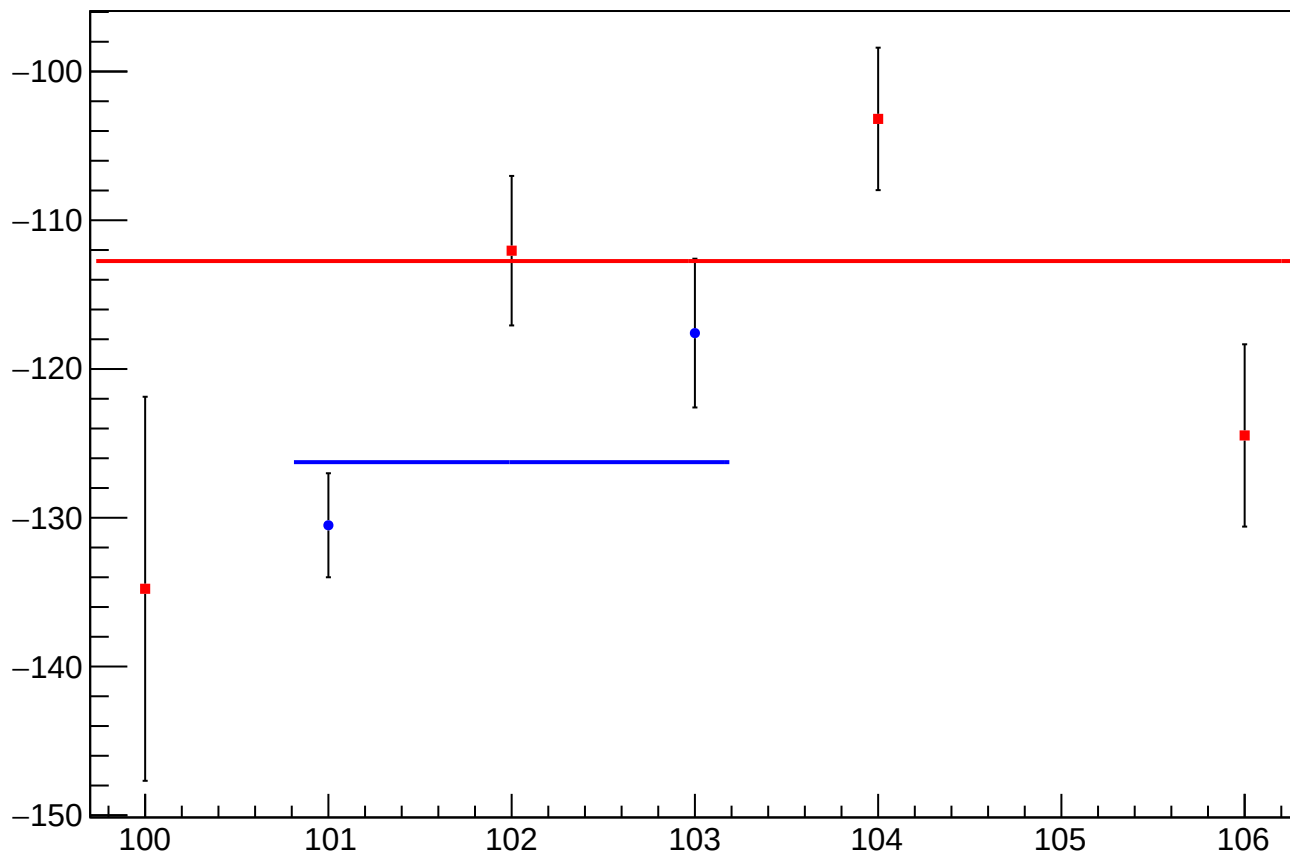
Right Out: -1.167+/-0.057 χ^2 /NDF: 95.8/3

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

-0.876+/-0.063 χ^2 /NDF: 1.6/1

-1.167+/-0.057 χ^2 /NDF: 95.8/3

reg_asym_sam4_diff_bpm4aX_slope vs Slug



Right In: -126.261+/-2.865 χ^2/NDF : 4.5/1

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

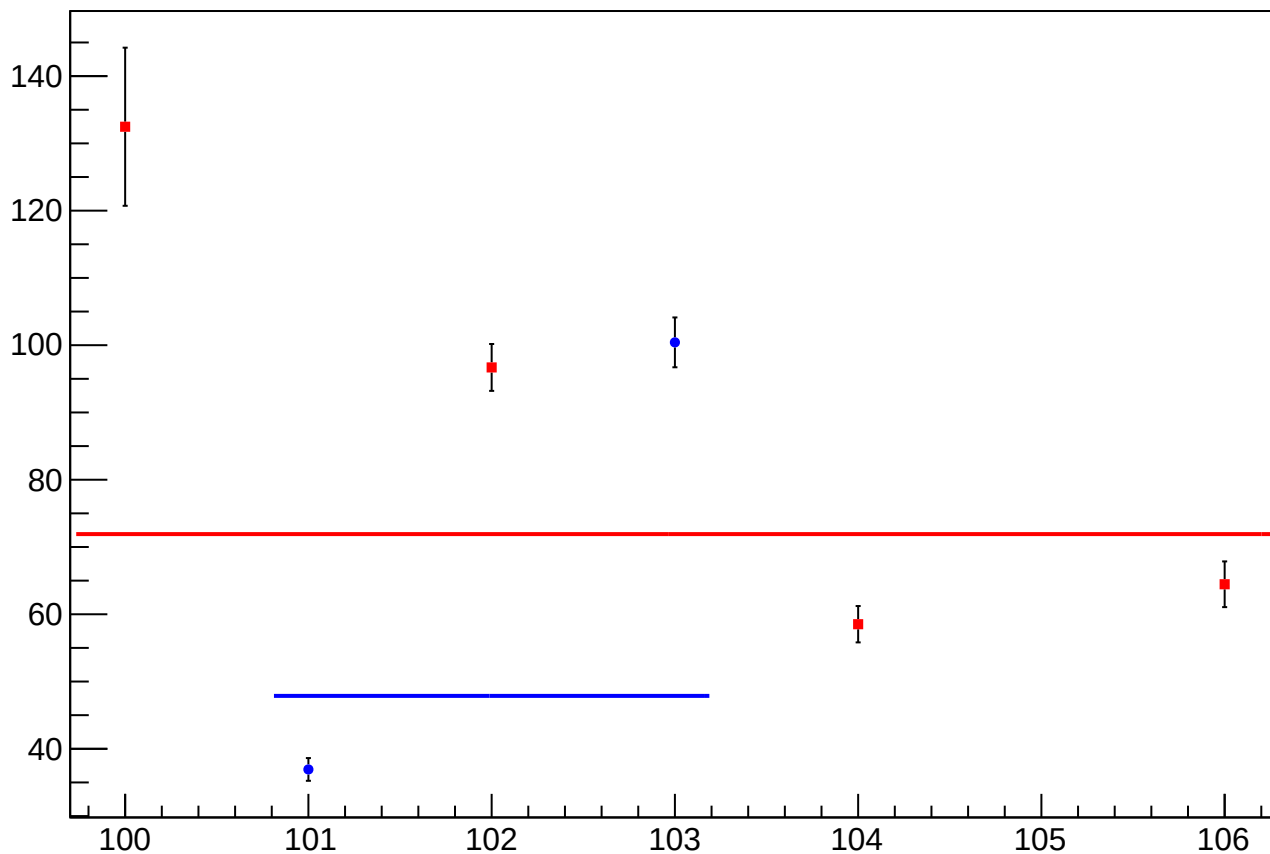
Right Out: -112.743+/-2.938 χ^2/NDF : 10.6/3

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

-126.261+/-2.865 χ^2/NDF : 4.5/1

-112.743+/-2.938 χ^2/NDF : 10.6/3

reg_asym_sam4_diff_bpm4aY_slope vs Slug



Right In: 47.867+/-1.537 χ^2 /NDF: 243.1/1

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

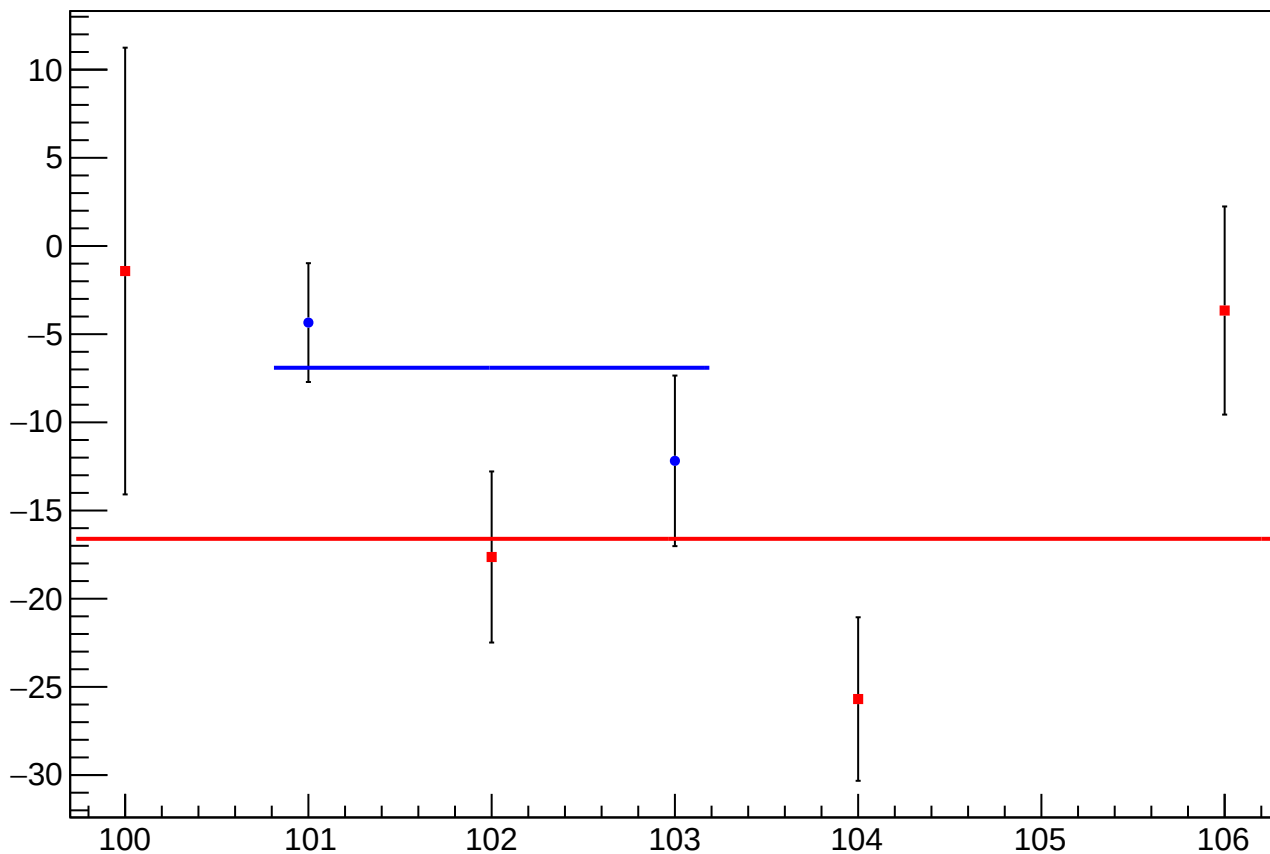
Right Out: 71.918+/-1.787 χ^2 /NDF: 106.5/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

47.867+/-1.537 χ^2 /NDF: 243.1/1

71.918+/-1.787 χ^2 /NDF: 106.5/3

reg_asym_sam4_diff_bpm4eX_slope vs Slug



Right In: -6.904 ± 2.764 χ^2/NDF : 1.8/1

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

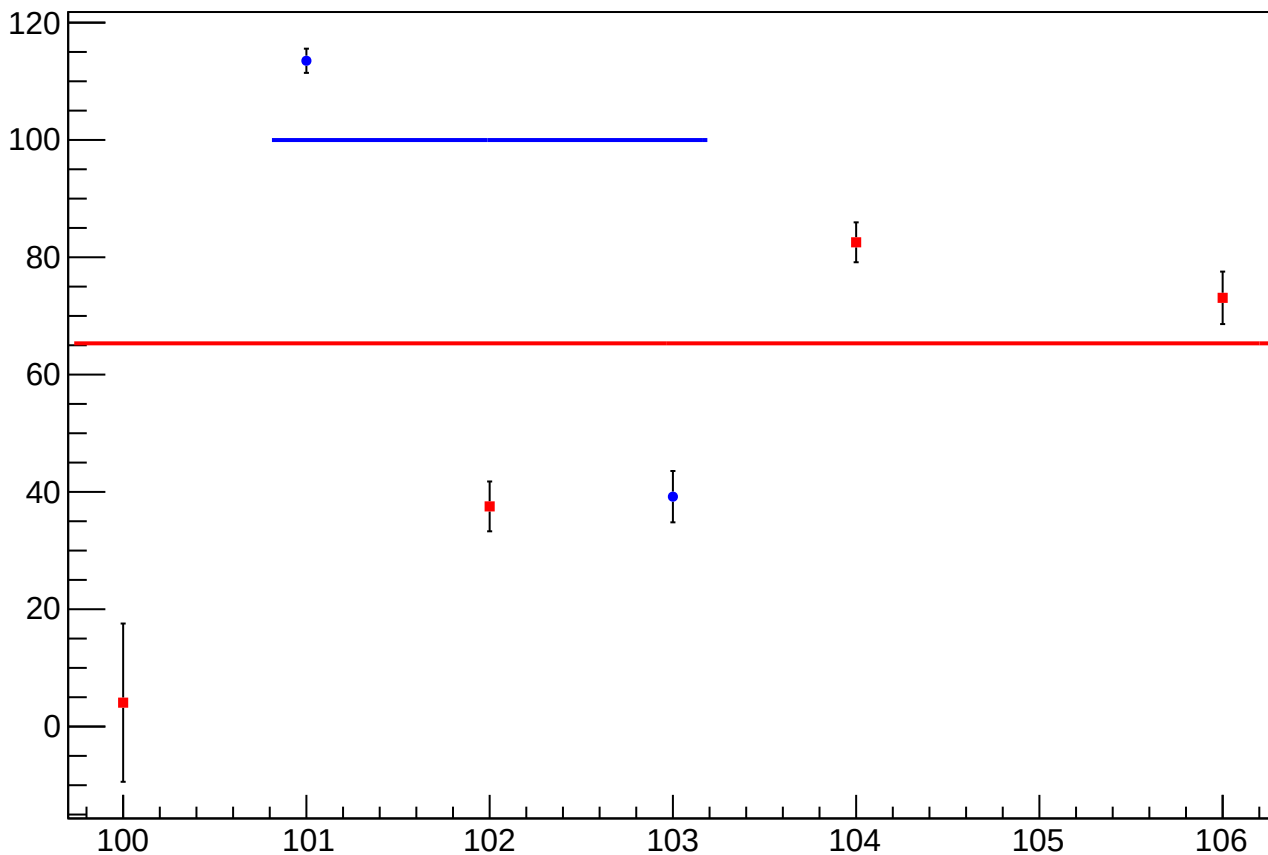
Right Out: -16.605 ± 2.840 χ^2/NDF : 10.1/3

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

-6.904 ± 2.764 χ^2/NDF : 1.8/1

-16.605 ± 2.840 χ^2/NDF : 10.1/3

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

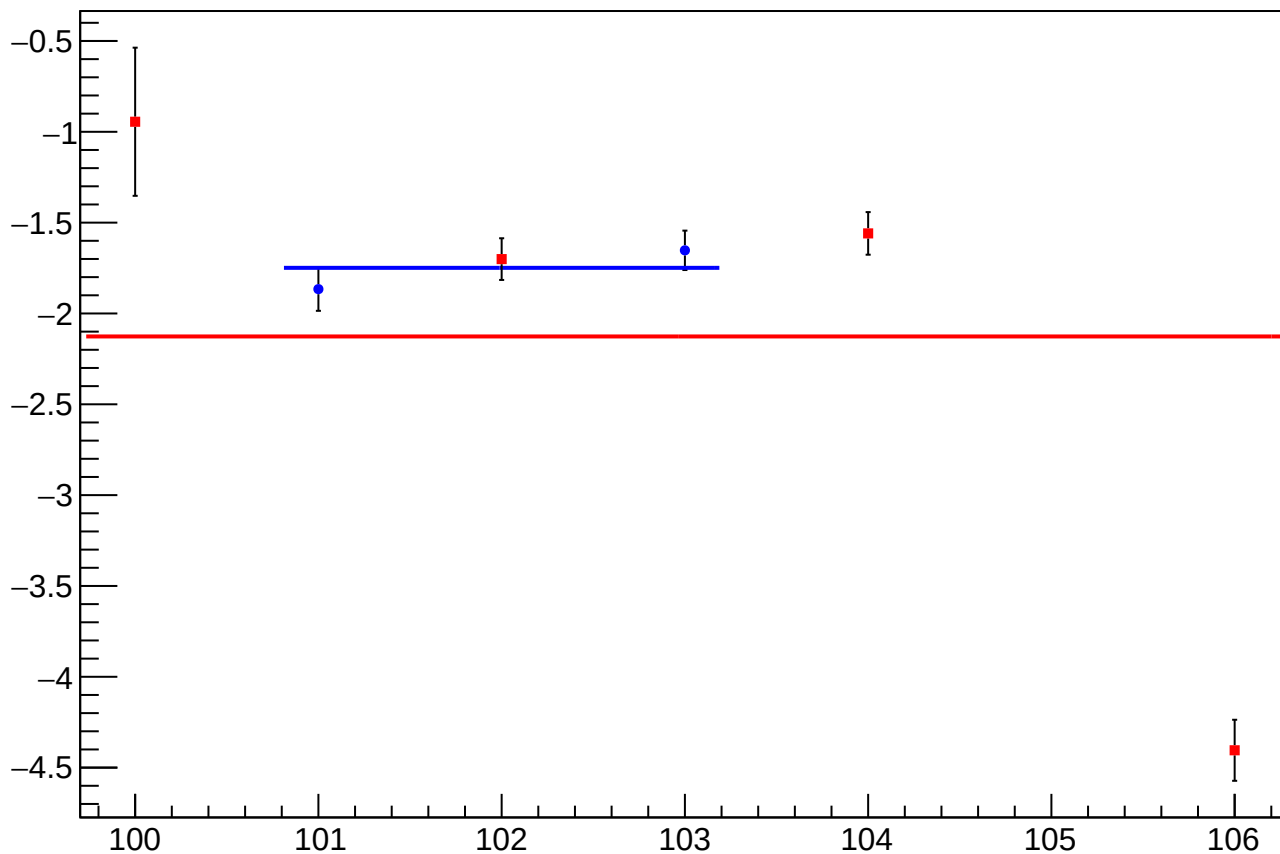
Right Out: 65.327+/-2.251 χ^2/NDF : 92.1/3

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

99.984+/-1.866 χ^2/NDF : 236.0/1

65.327+/-2.251 χ^2/NDF : 92.1/3

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

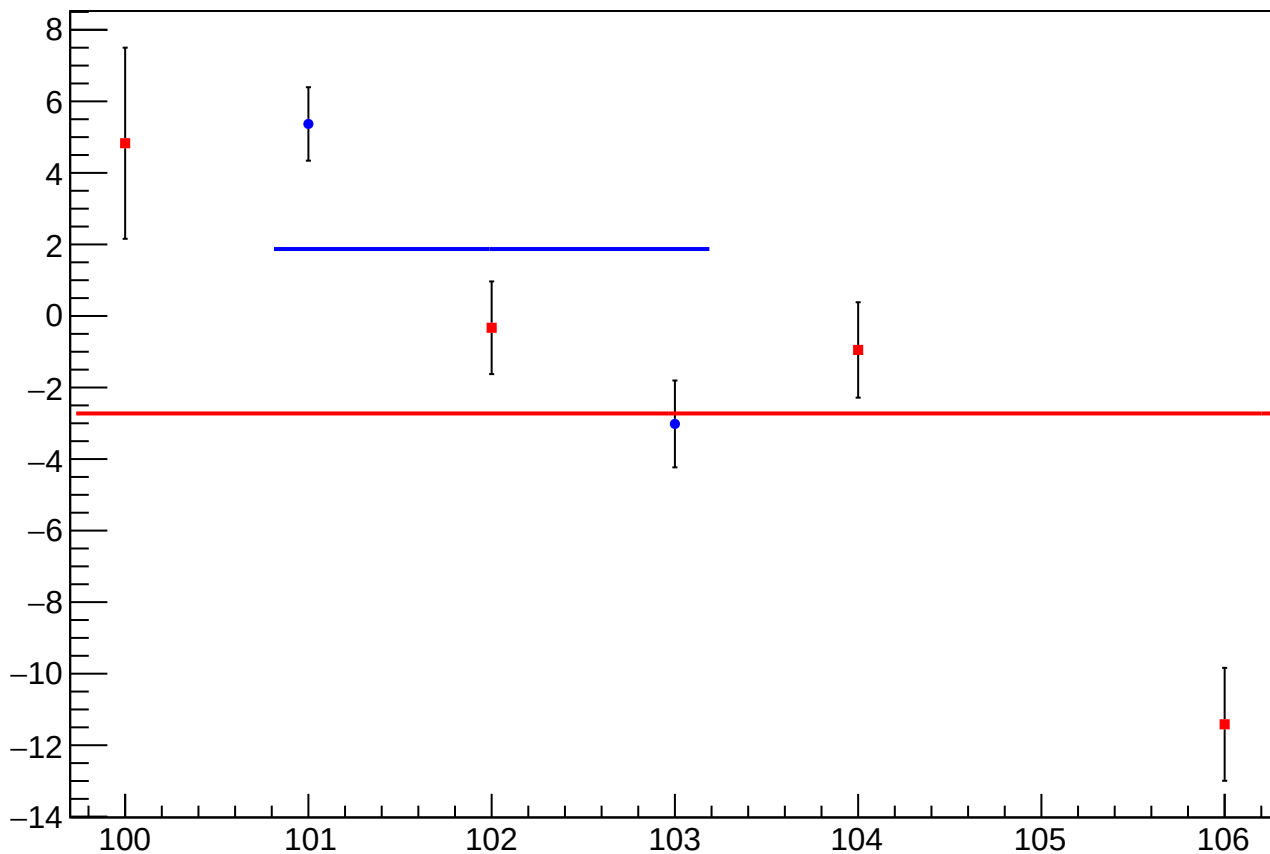
Right Out: -2.127+/-0.073 χ^2 /NDF: 229.4/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.749+/-0.080 χ^2 /NDF: 1.7/1

-2.127+/-0.073 χ^2 /NDF: 229.4/3

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

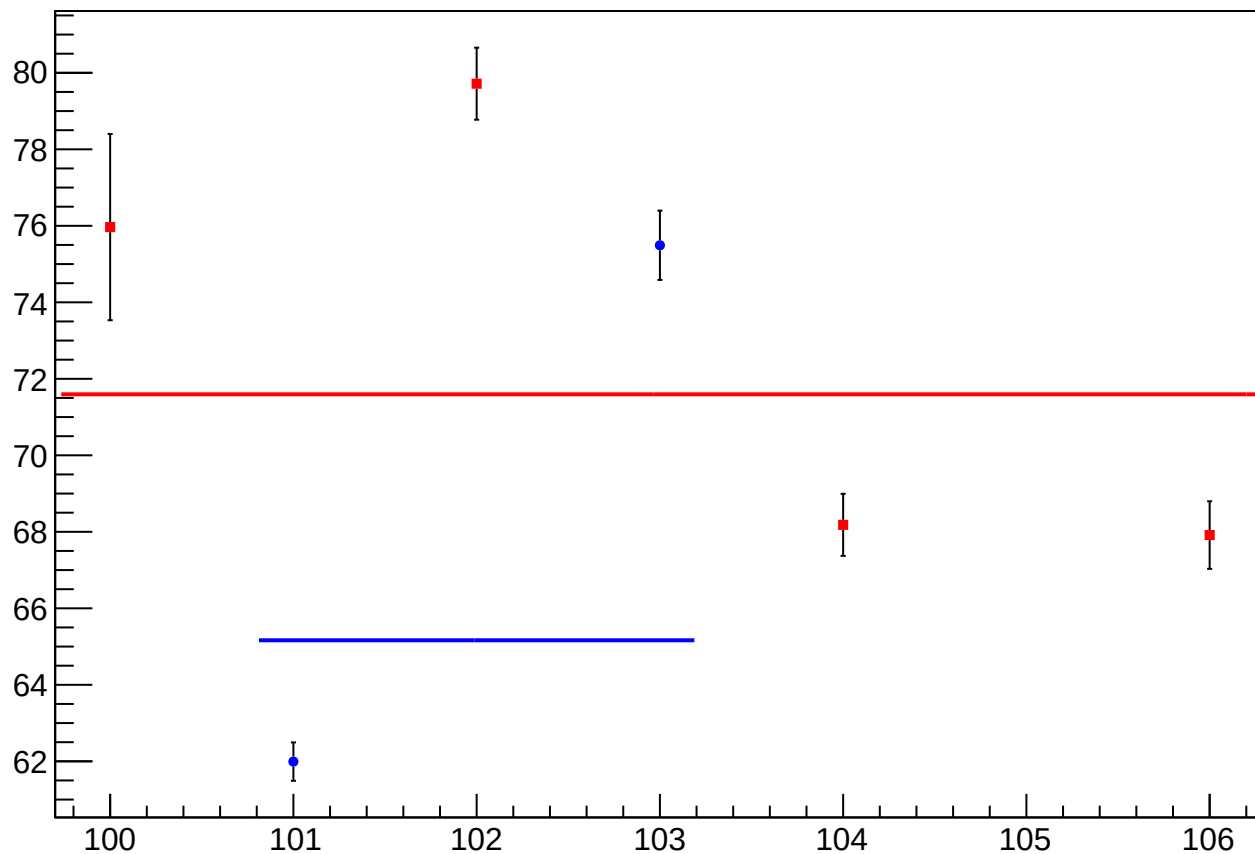
Right Out: -2.726 ± 0.767 $\chi^2/\text{NDF}: 43.5/3$

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

1.871 ± 0.784 $\chi^2/\text{NDF}: 27.8/1$

-2.726 ± 0.767 $\chi^2/\text{NDF}: 43.5/3$

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

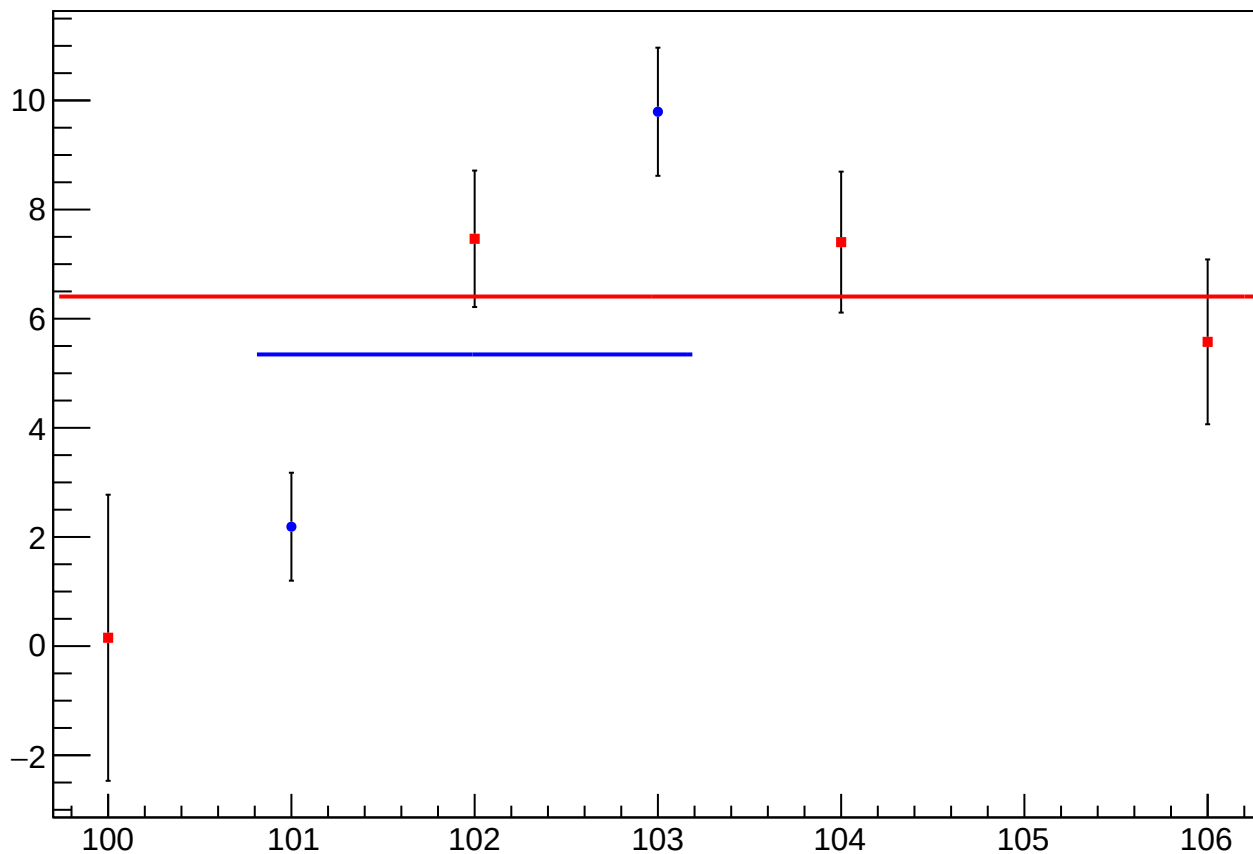
Right Out: 71.595+/-0.494 χ^2 /NDF: 112.7/3

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

65.164+/-0.439 χ^2 /NDF: 170.1/1

71.595+/-0.494 χ^2 /NDF: 112.7/3

reg_asym_sam5_diff_bpm4eX_slope vs Slug



Right In: 5.345+/-0.756 χ^2/NDF : 24.5/1

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

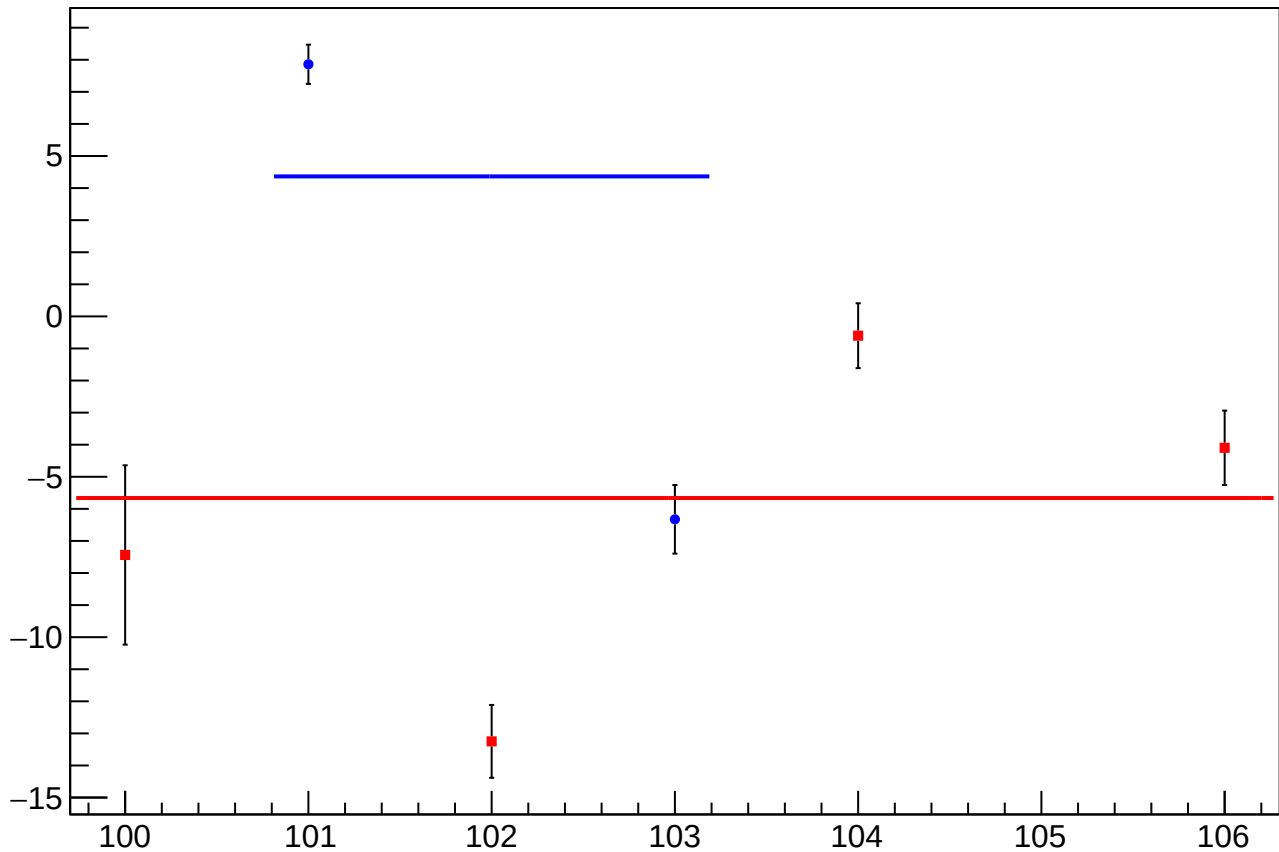
Right Out: 6.406+/-0.741 χ^2/NDF : 7.3/3

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

5.345+/-0.756 χ^2/NDF : 24.5/1

6.406+/-0.741 χ^2/NDF : 7.3/3

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

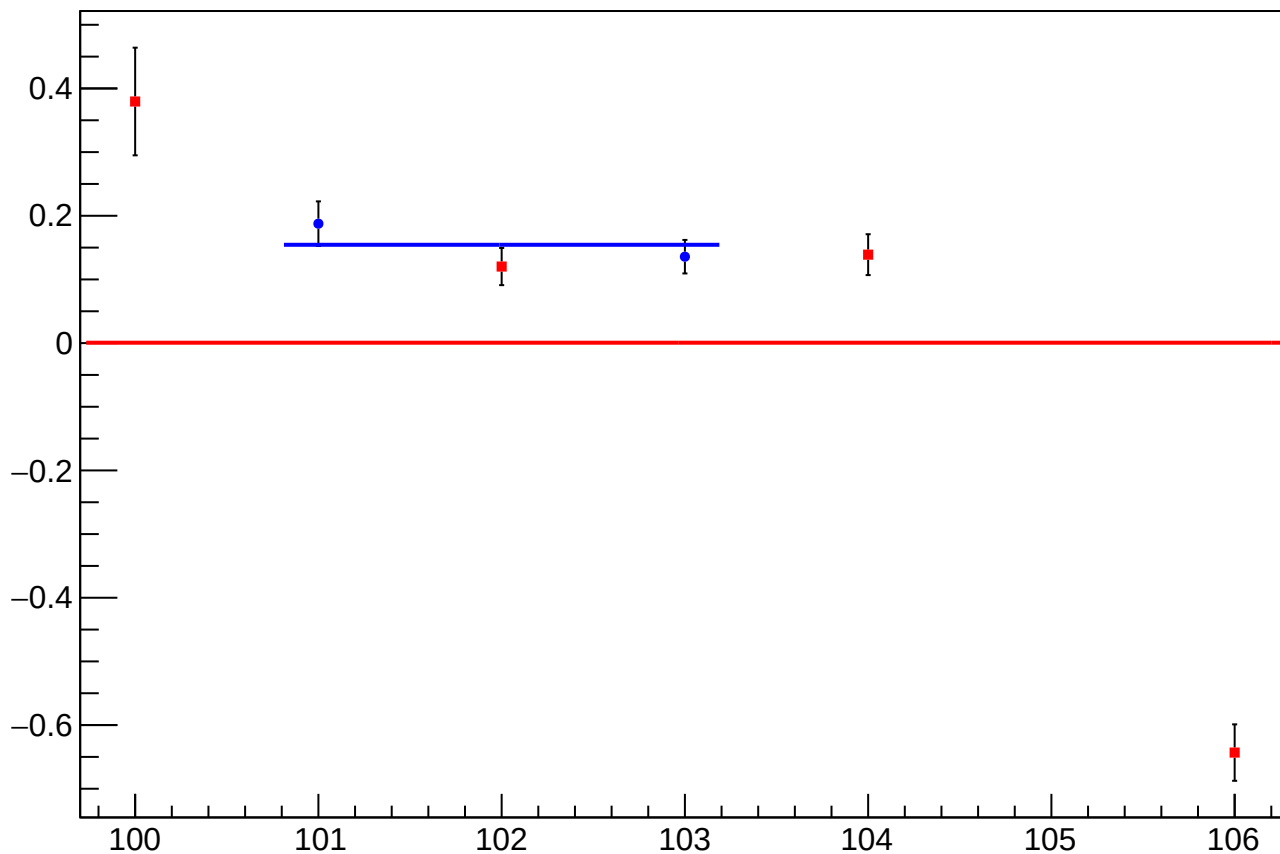
Right Out: -5.662+/-0.617 χ^2/NDF : 71.9/3

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

4.364+/-0.531 χ^2/NDF : 132.6/1

-5.662+/-0.617 χ^2/NDF : 71.9/3

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

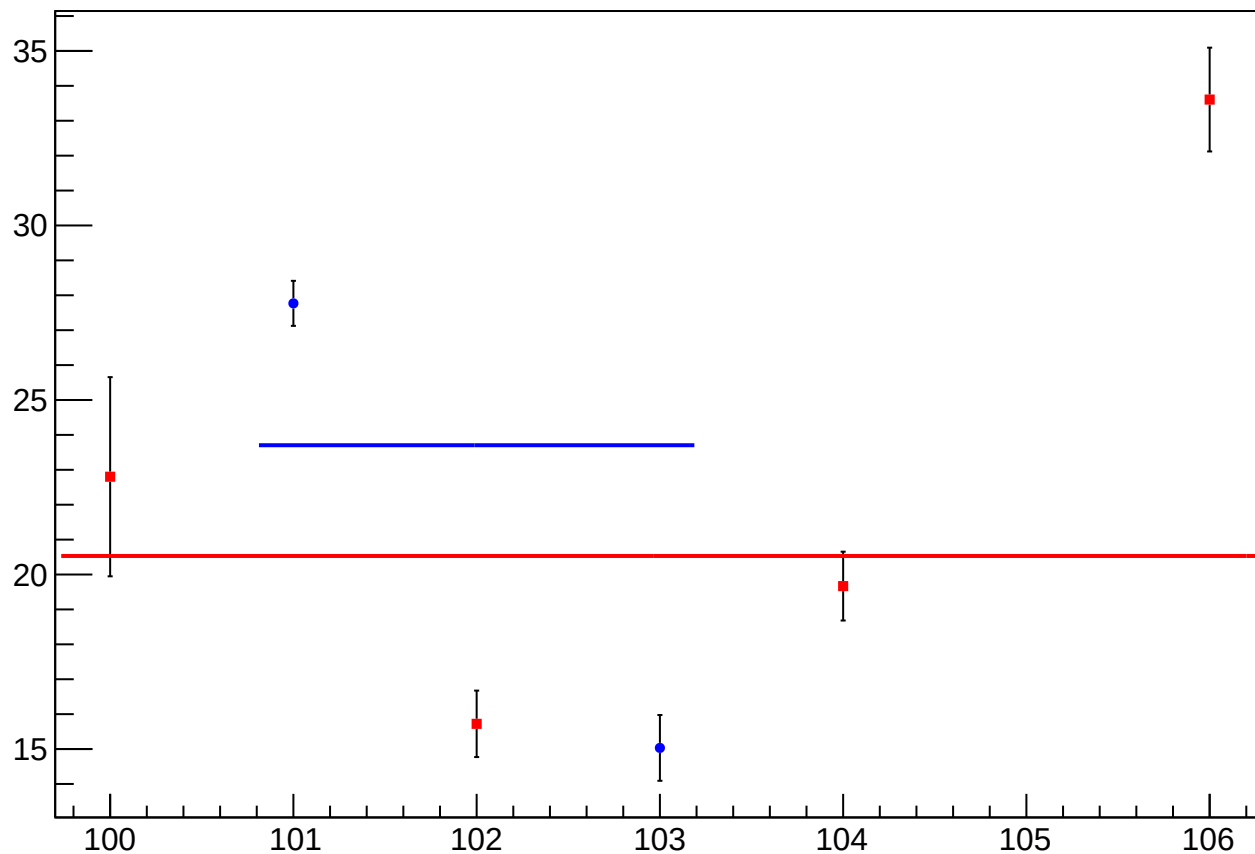
Right Out: 0.001 $\pm$ 0.019 χ^2 /NDF: 266.3/3

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

0.154 $\pm$ 0.021 χ^2 /NDF: 1.4/1

0.001 $\pm$ 0.019 χ^2 /NDF: 266.3/3

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

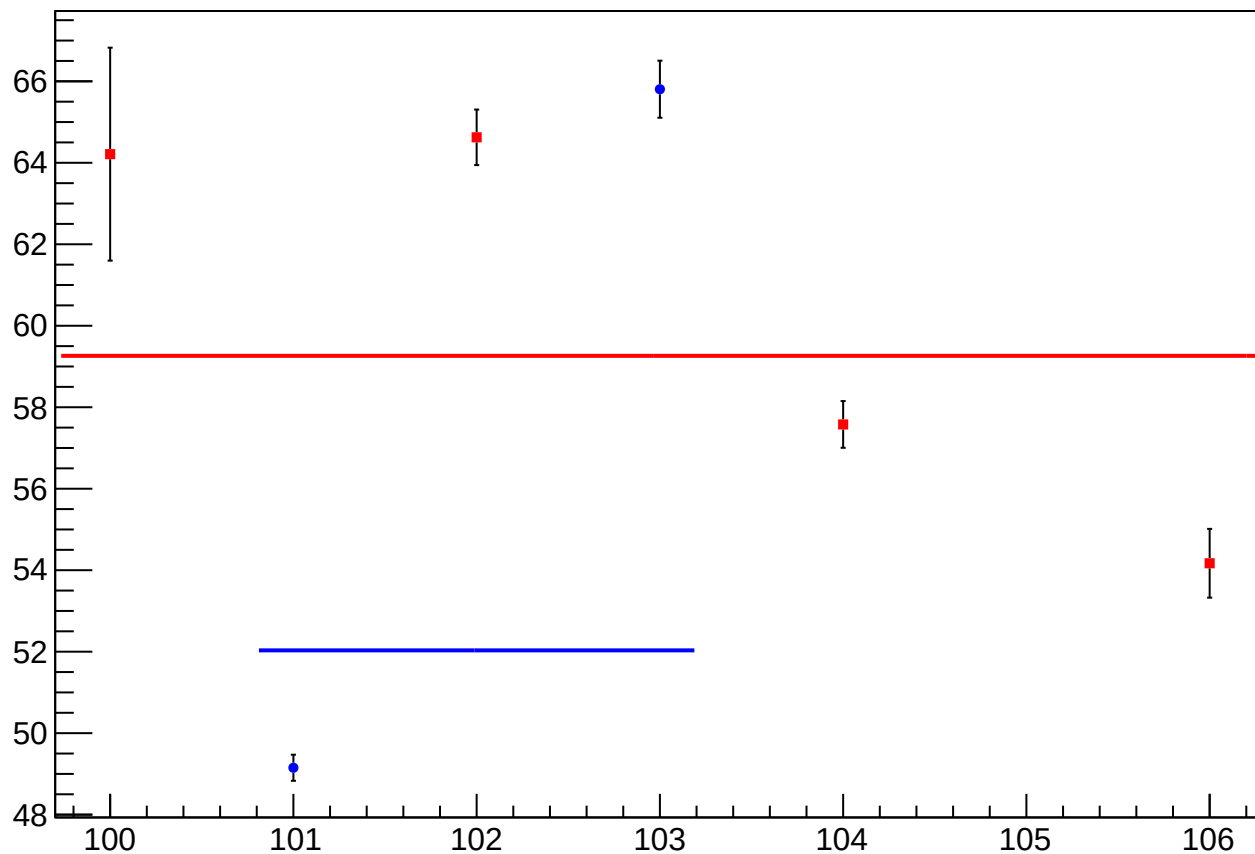
Right Out: 20.532 $\pm$ 0.608 χ^2 /NDF: 104.3/3

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

23.704 $\pm$ 0.532 χ^2 /NDF: 124.4/1

20.532 $\pm$ 0.608 χ^2 /NDF: 104.3/3

reg_asym_sam6_diff_bpm4aY_slope vs Slug



Right In: 52.032 $\pm$ 0.291 χ^2 /NDF: 467.7/1

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

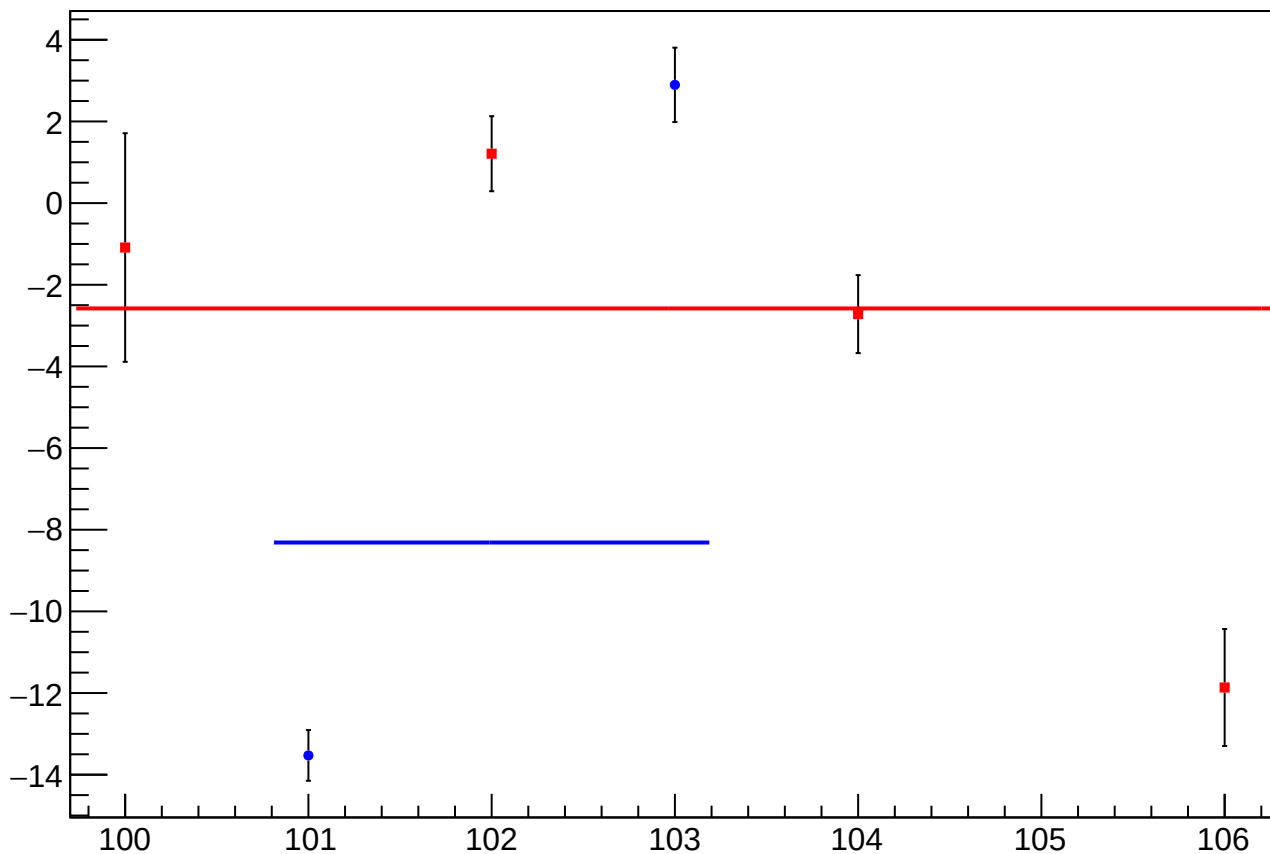
Right Out: 59.262 $\pm$ 0.385 χ^2 /NDF: 110.5/3

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

52.032 $\pm$ 0.291 χ^2 /NDF: 467.7/1

59.262 $\pm$ 0.385 χ^2 /NDF: 110.5/3

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

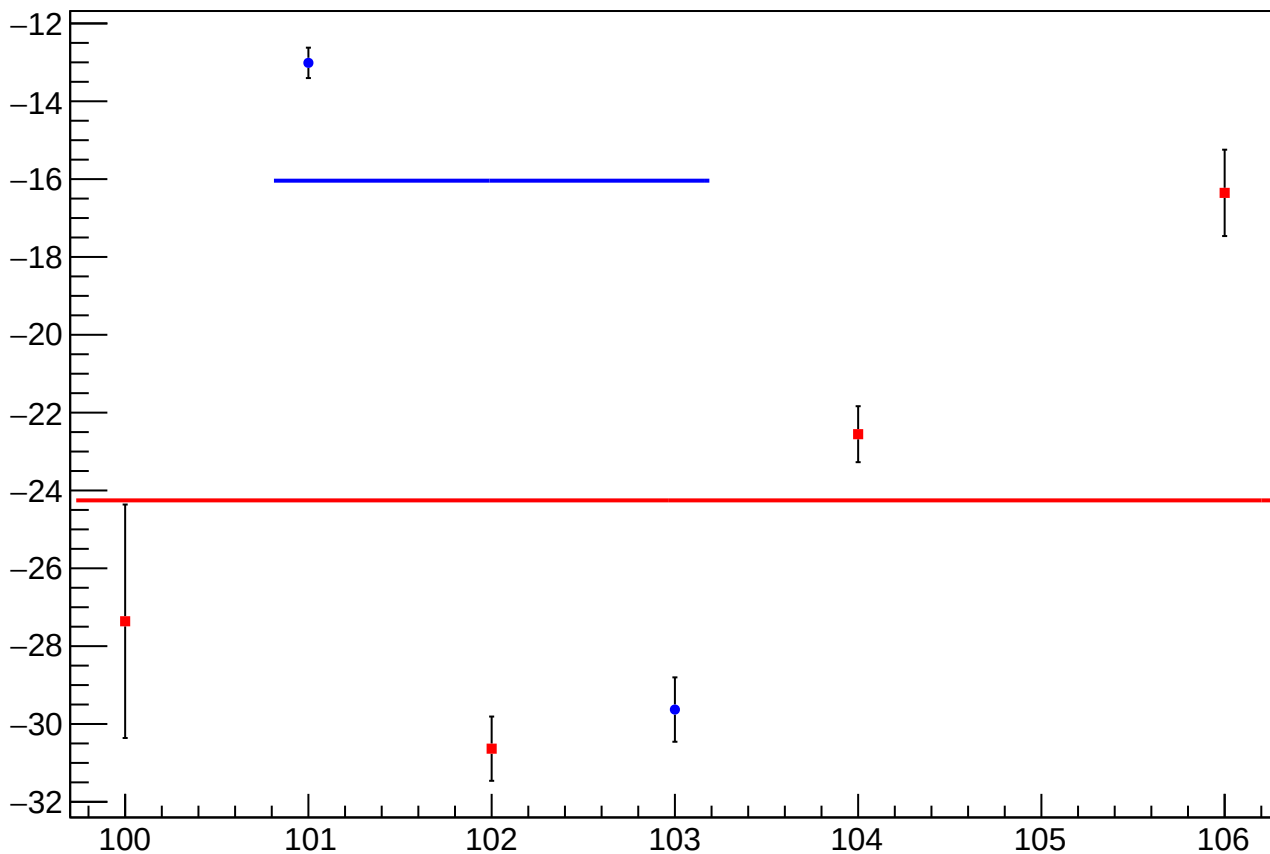
Right Out: -2.580+/-0.588 χ^2 /NDF: 59.3/3

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

-8.313+/-0.513 χ^2 /NDF: 221.7/1

-2.580+/-0.588 χ^2 /NDF: 59.3/3

reg_asym_sam6_diff_bpm4eY_slope vs Slug



Right In: -16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

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

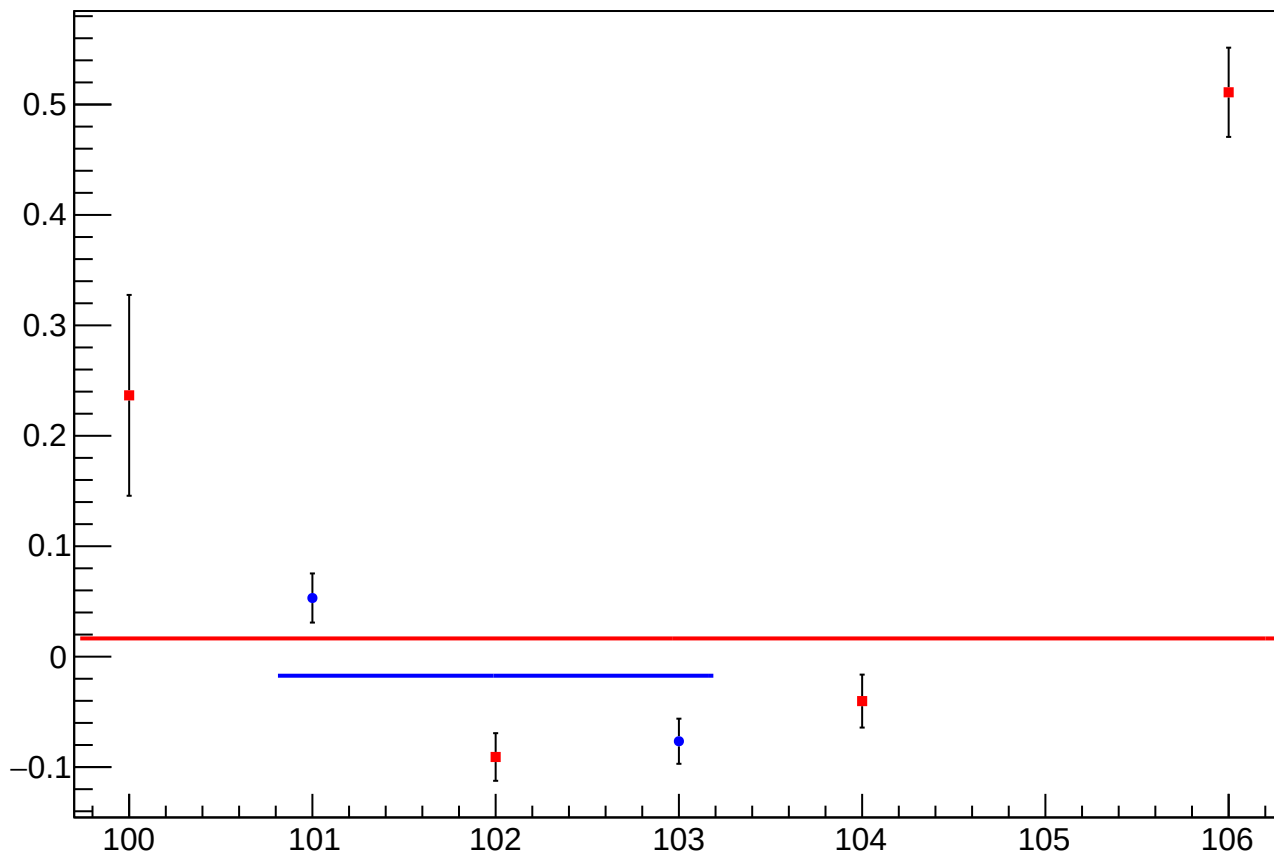
Right Out: -24.255 $\pm$ 0.481 χ^2 /NDF: 117.1/3

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

-16.040 $\pm$ 0.353 χ^2 /NDF: 330.0/1

-24.255 $\pm$ 0.481 χ^2 /NDF: 117.1/3

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

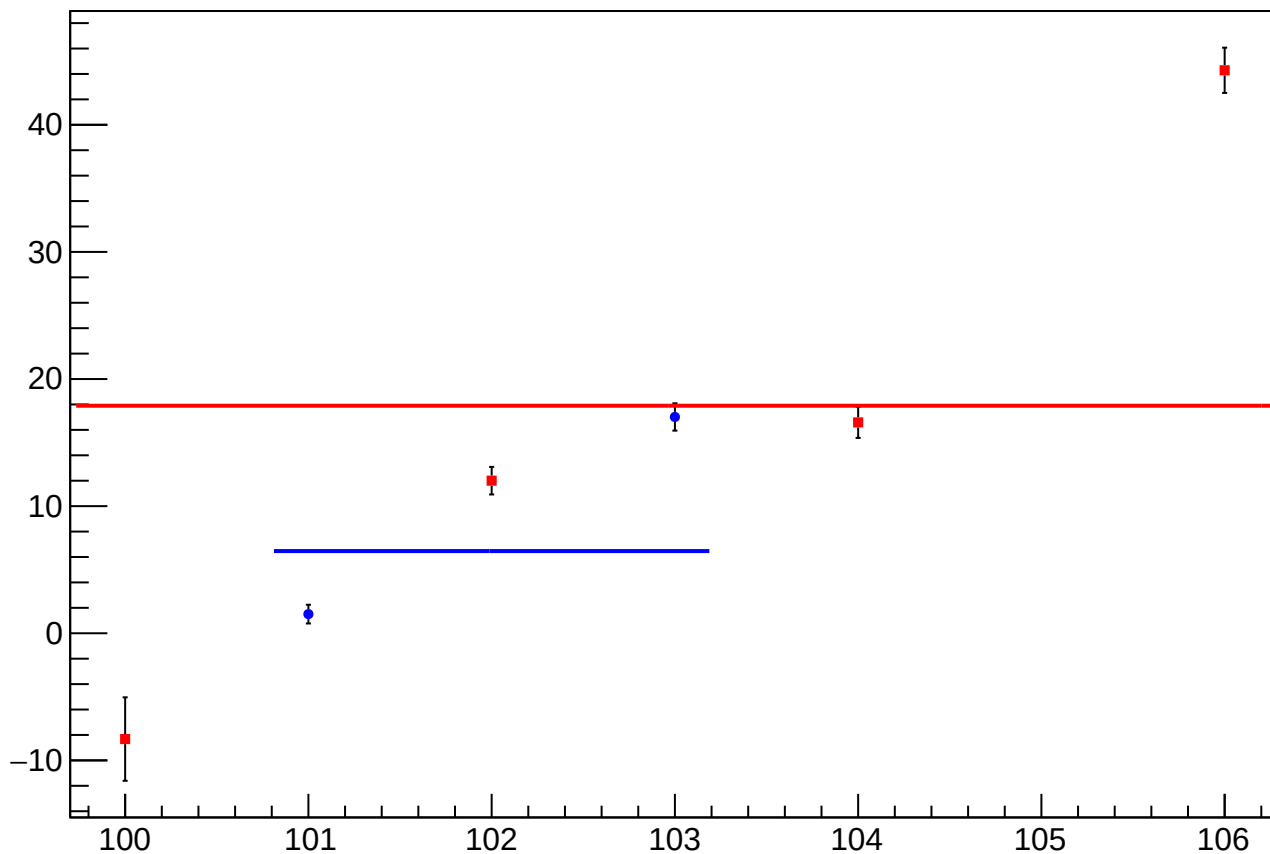
Right Out: 0.017 $\pm$ 0.015 χ^2 /NDF: 186.1/3

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

-0.017 $\pm$ 0.015 χ^2 /NDF: 18.4/1

0.017 $\pm$ 0.015 χ^2 /NDF: 186.1/3

reg_asym_sam7_diff_bpm4aX_slope vs Slug



Right In: 6.466+/-0.608 χ^2/NDF : 141.6/1

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

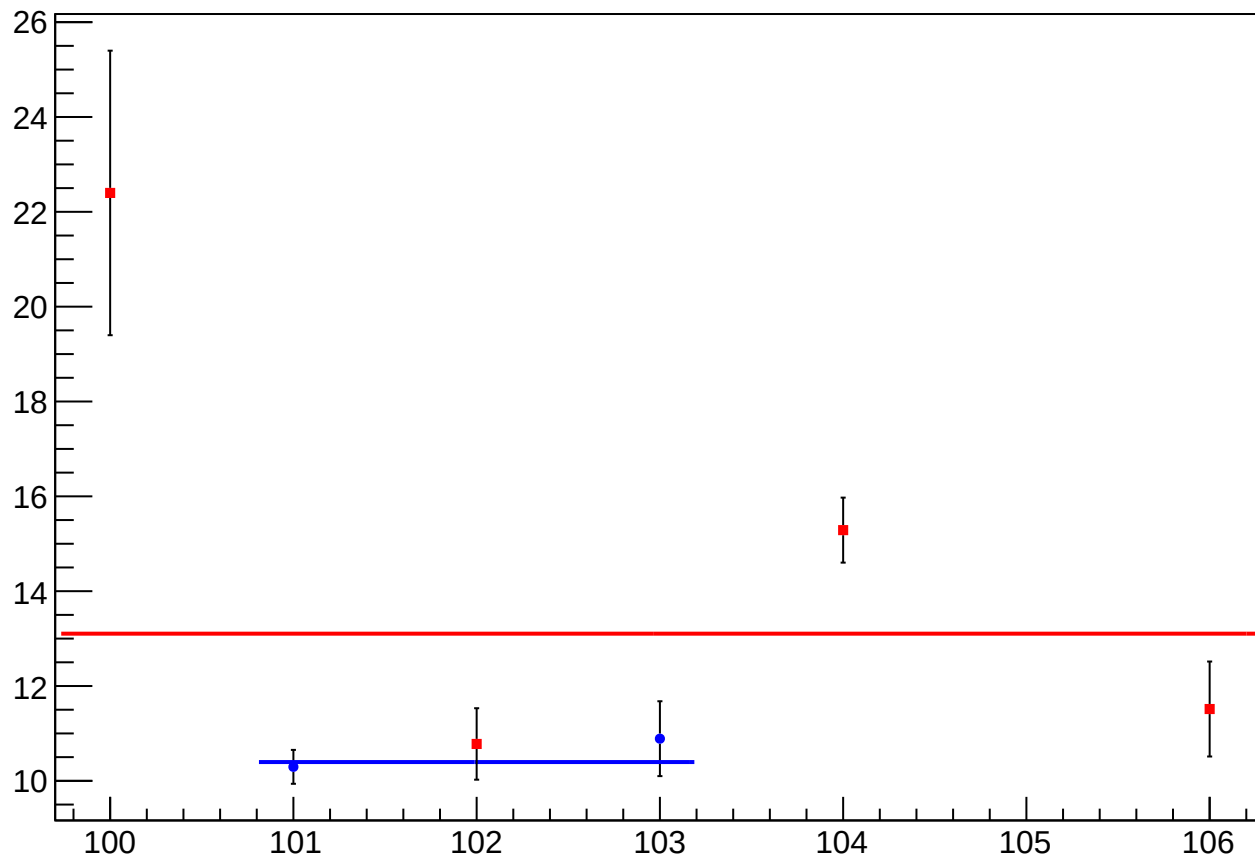
Right Out: 17.900+/-0.720 χ^2/NDF : 314.3/3

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

6.466+/-0.608 χ^2/NDF : 141.6/1

17.900+/-0.720 χ^2/NDF : 314.3/3

reg_asym_sam7_diff_bpm4aY_slope vs Slug



Right In: 10.397 $\pm$ 0.326 χ^2 /NDF: 0.5/1

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

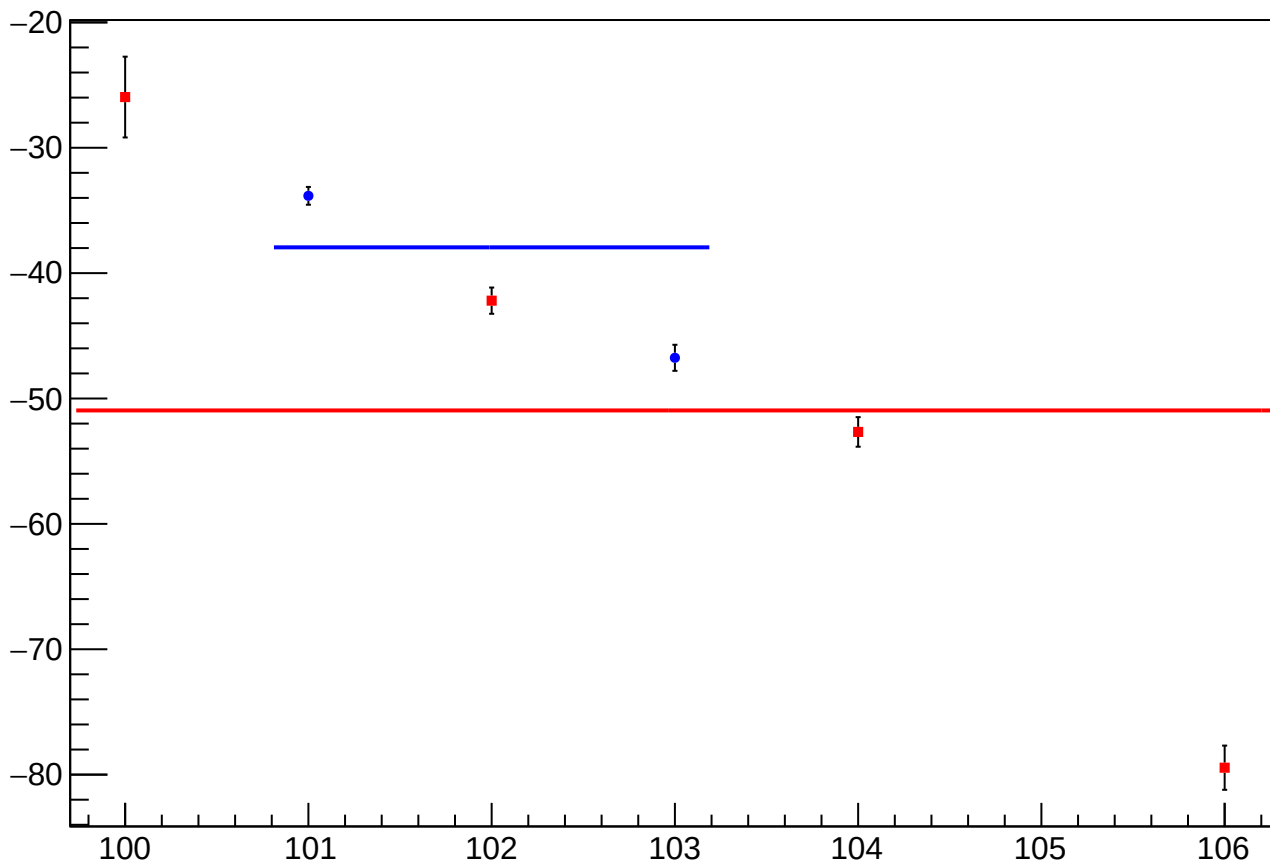
Right Out: 13.104 $\pm$ 0.447 χ^2 /NDF: 31.8/3

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

10.397 $\pm$ 0.326 χ^2 /NDF: 0.5/1

13.104 $\pm$ 0.447 χ^2 /NDF: 31.8/3

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

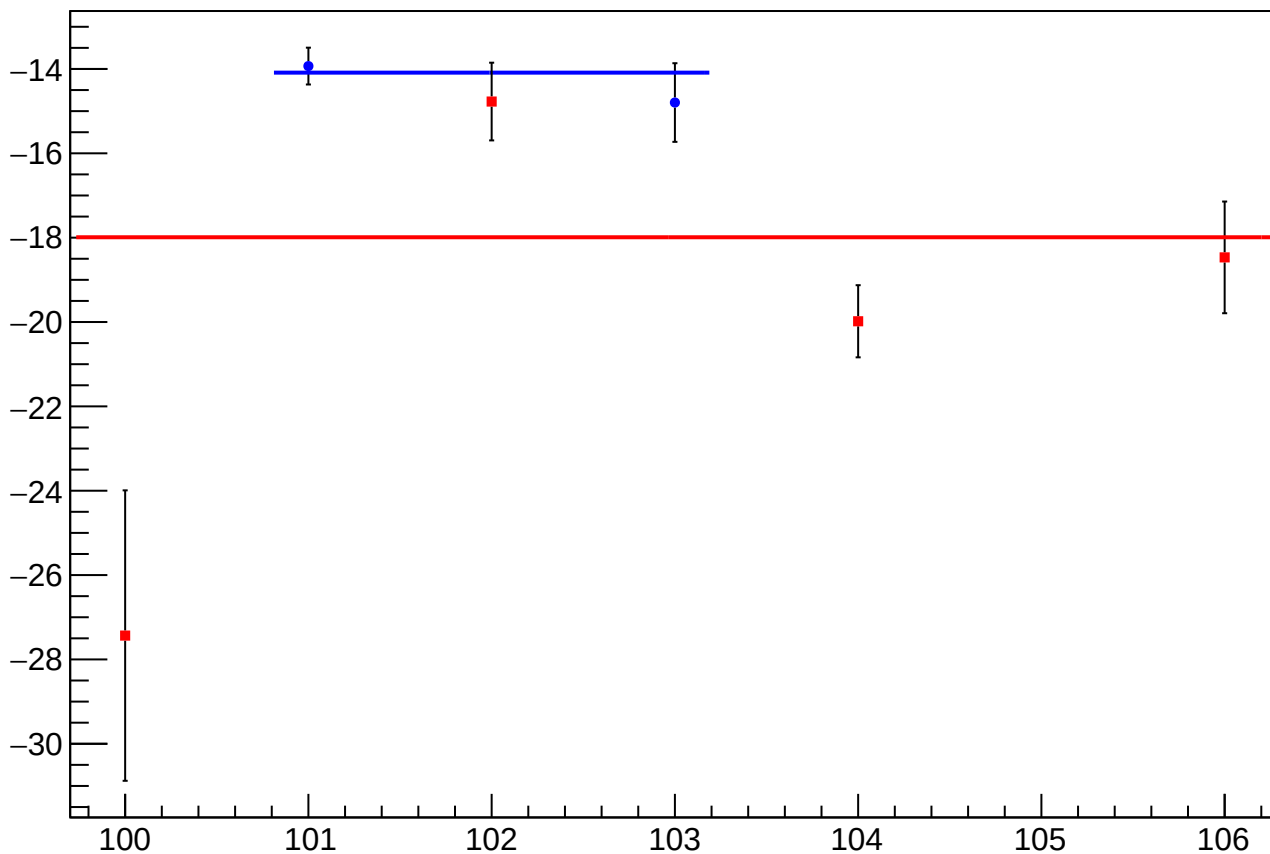
Right Out: -50.952+/-0.699 χ^2/NDF : 393.4/3

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

-37.943+/-0.586 χ^2/NDF : 105.4/1

-50.952+/-0.699 χ^2/NDF : 393.4/3

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

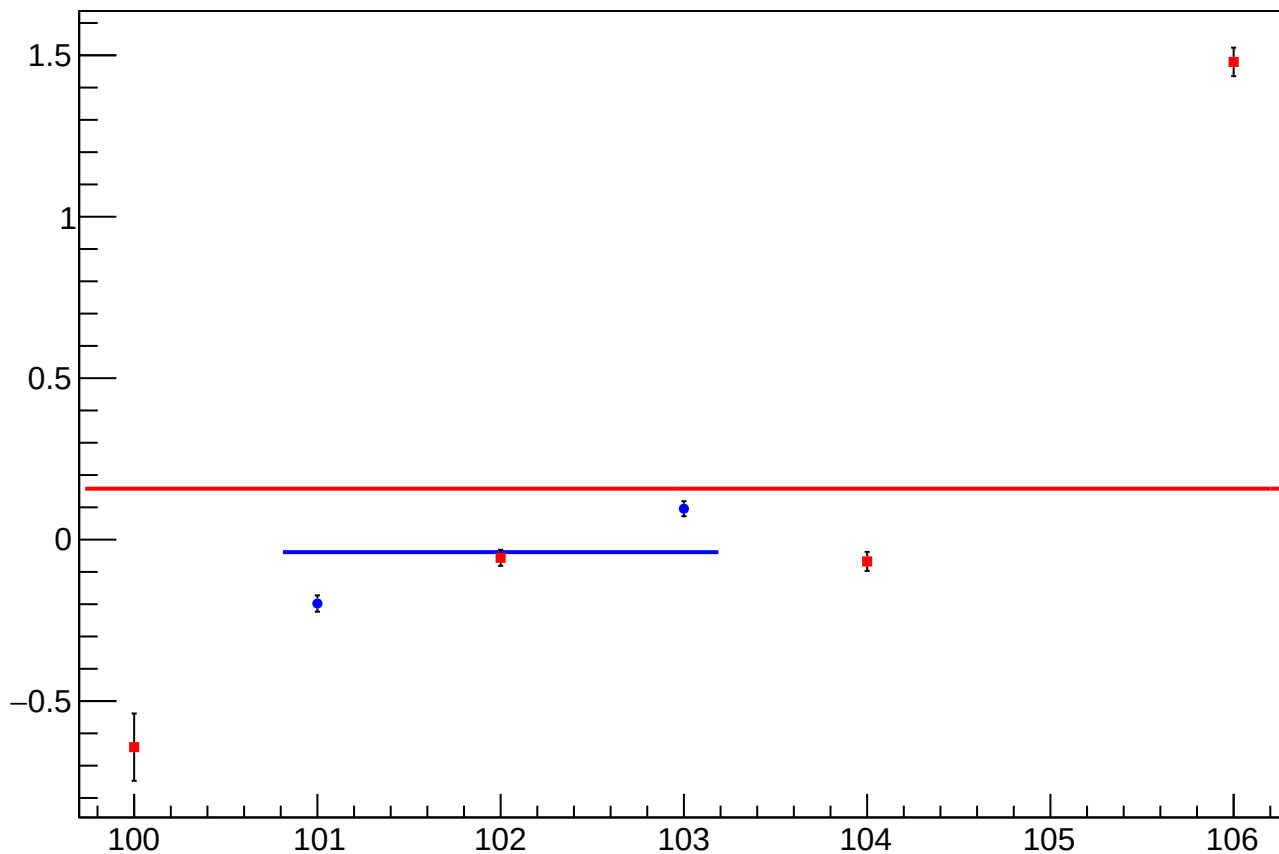
Right Out: -17.990 $\pm$ 0.559 χ^2 /NDF: 25.3/3

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

-14.087 $\pm$ 0.395 χ^2 /NDF: 0.7/1

-17.990 $\pm$ 0.559 χ^2 /NDF: 25.3/3

reg_asym_sam7_diff_bpm12X_slope vs Slug



Right In: -0.039 $\pm$ 0.017 χ^2 /NDF: 72.7/1

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

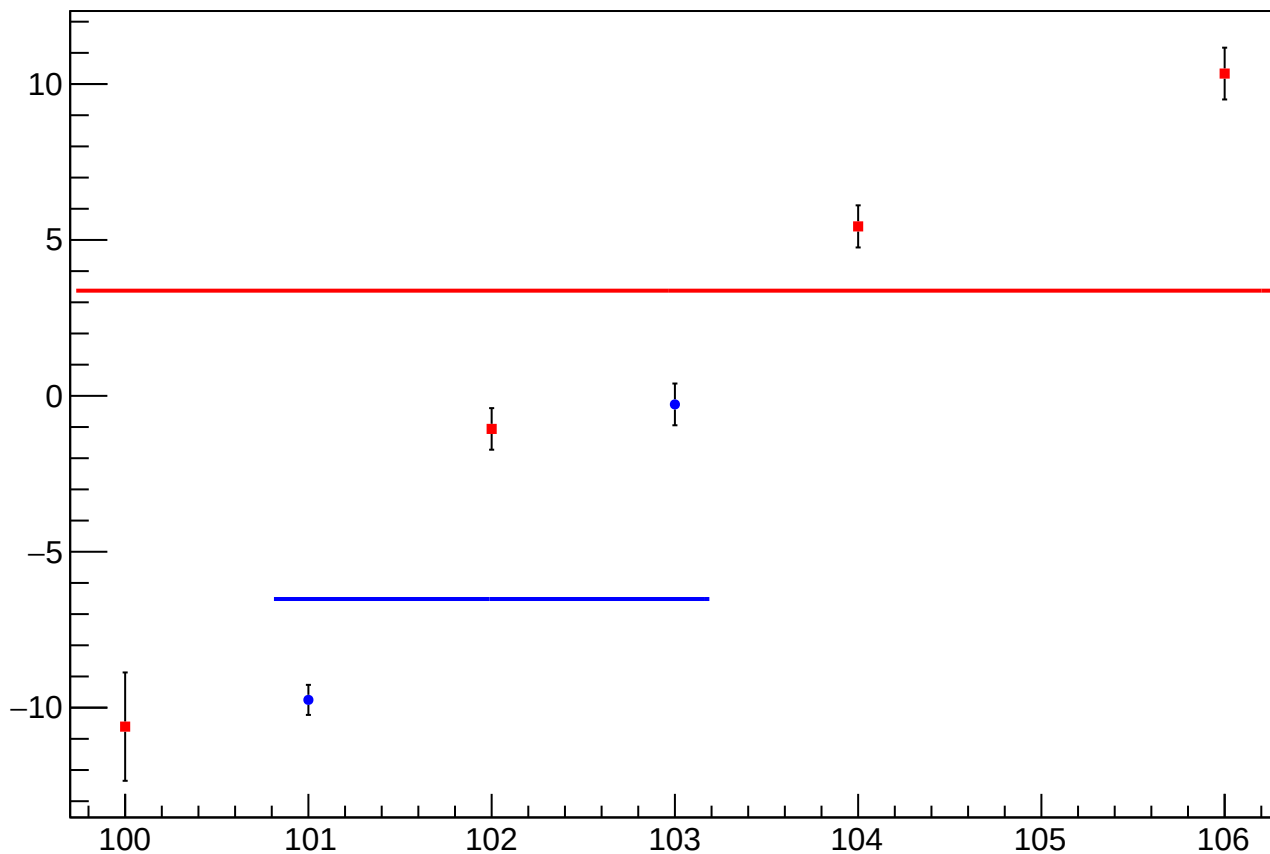
Right Out: 0.158 $\pm$ 0.017 χ^2 /NDF: 1091.3/3

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

-0.039 $\pm$ 0.017 χ^2 /NDF: 72.7/1

0.158 $\pm$ 0.017 χ^2 /NDF: 1091.3/3

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

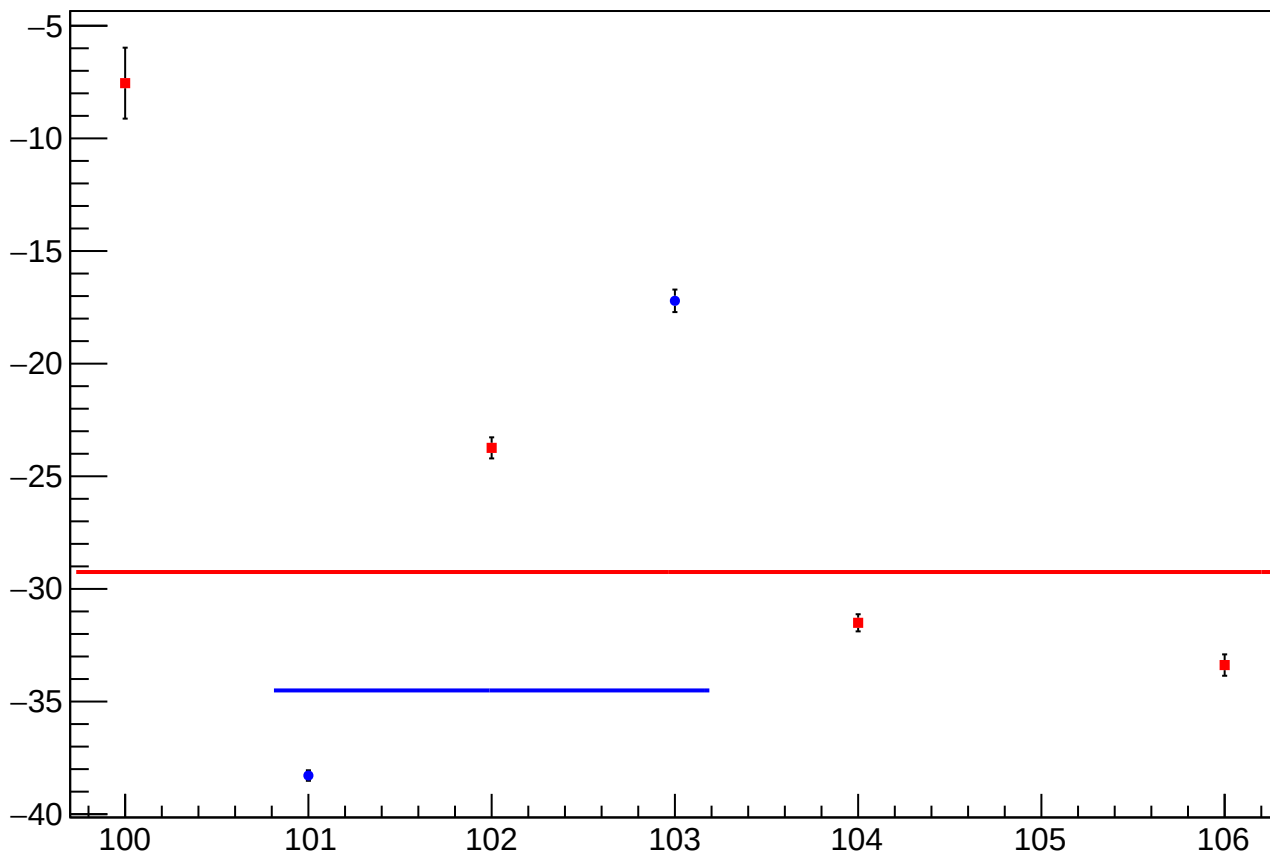
Right Out: 3.374+/-0.401 χ^2/NDF : 188.6/3

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

-6.516+/-0.391 χ^2/NDF : 132.0/1

3.374+/-0.401 χ^2/NDF : 188.6/3

reg_asym_sam8_diff_bpm4aY_slope vs Slug



Right In: -34.507 ± 0.212 $\chi^2/\text{NDF}: 1458.8/1$

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

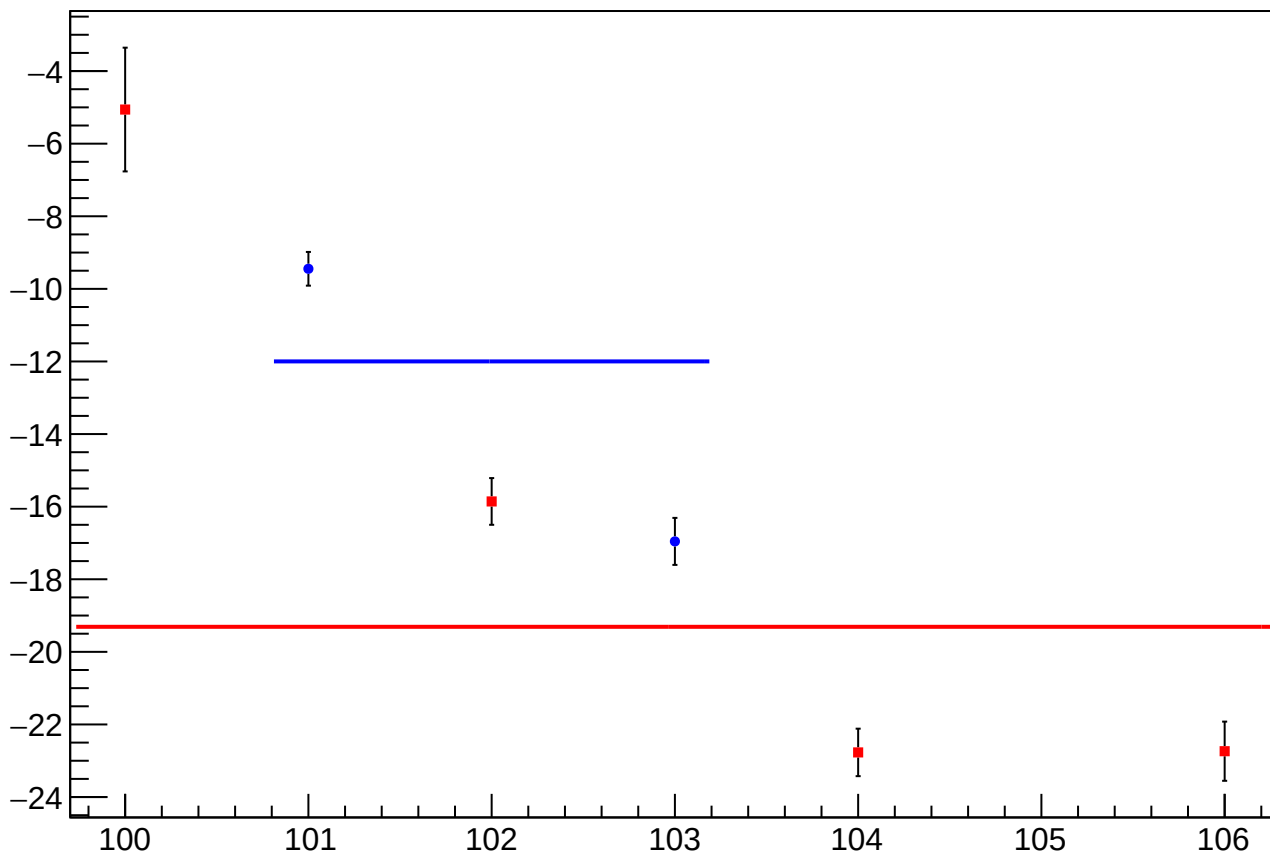
Right Out: -29.250 ± 0.248 $\chi^2/\text{NDF}: 439.3/3$

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

-34.507 ± 0.212 $\chi^2/\text{NDF}: 1458.8/1$

-29.250 ± 0.248 $\chi^2/\text{NDF}: 439.3/3$

reg_asym_sam8_diff_bpm4eX_slope vs Slug



Right In: -11.998 ± 0.377 χ^2/NDF : 88.8/1

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

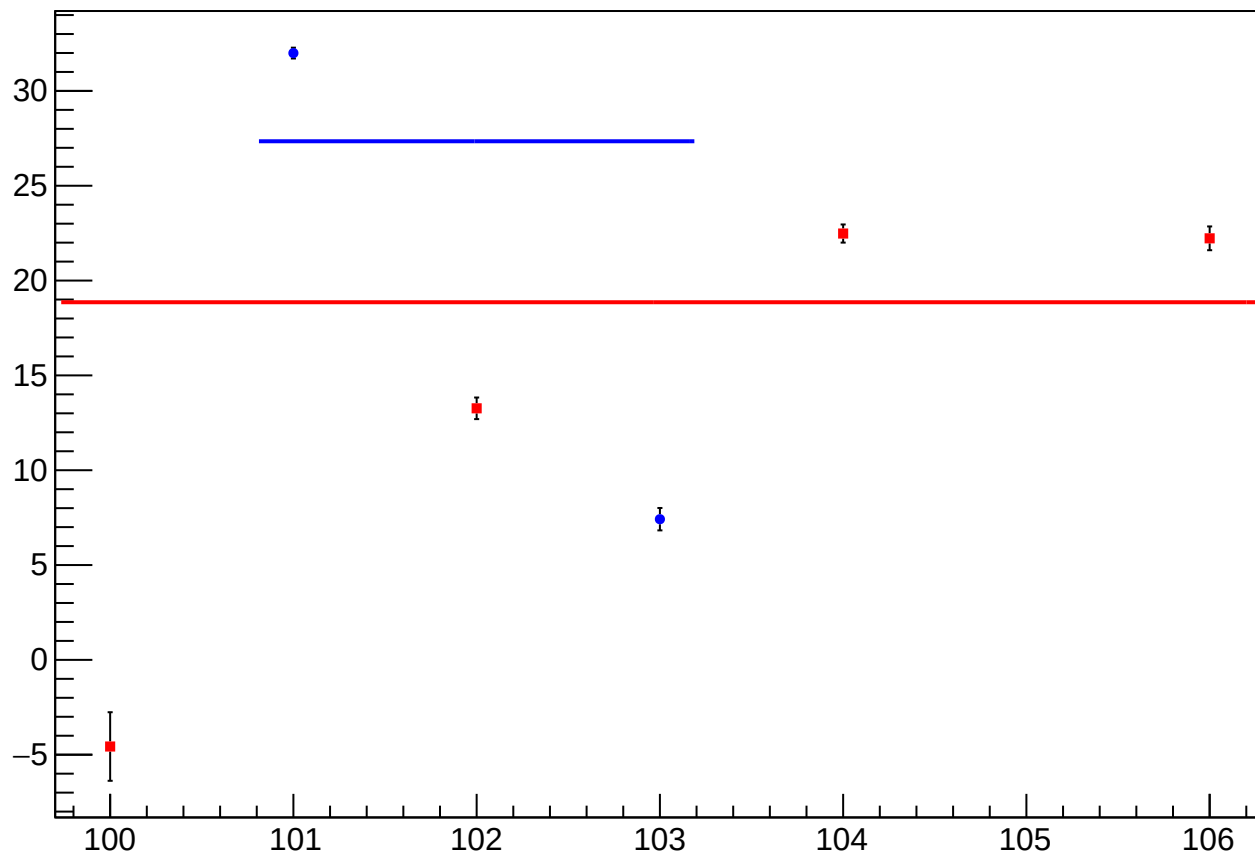
-11.998 ± 0.377 χ^2/NDF : 88.8/1

Right Out: -19.310 ± 0.389 χ^2/NDF : 144.4/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-19.310 ± 0.389 χ^2/NDF : 144.4/3

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

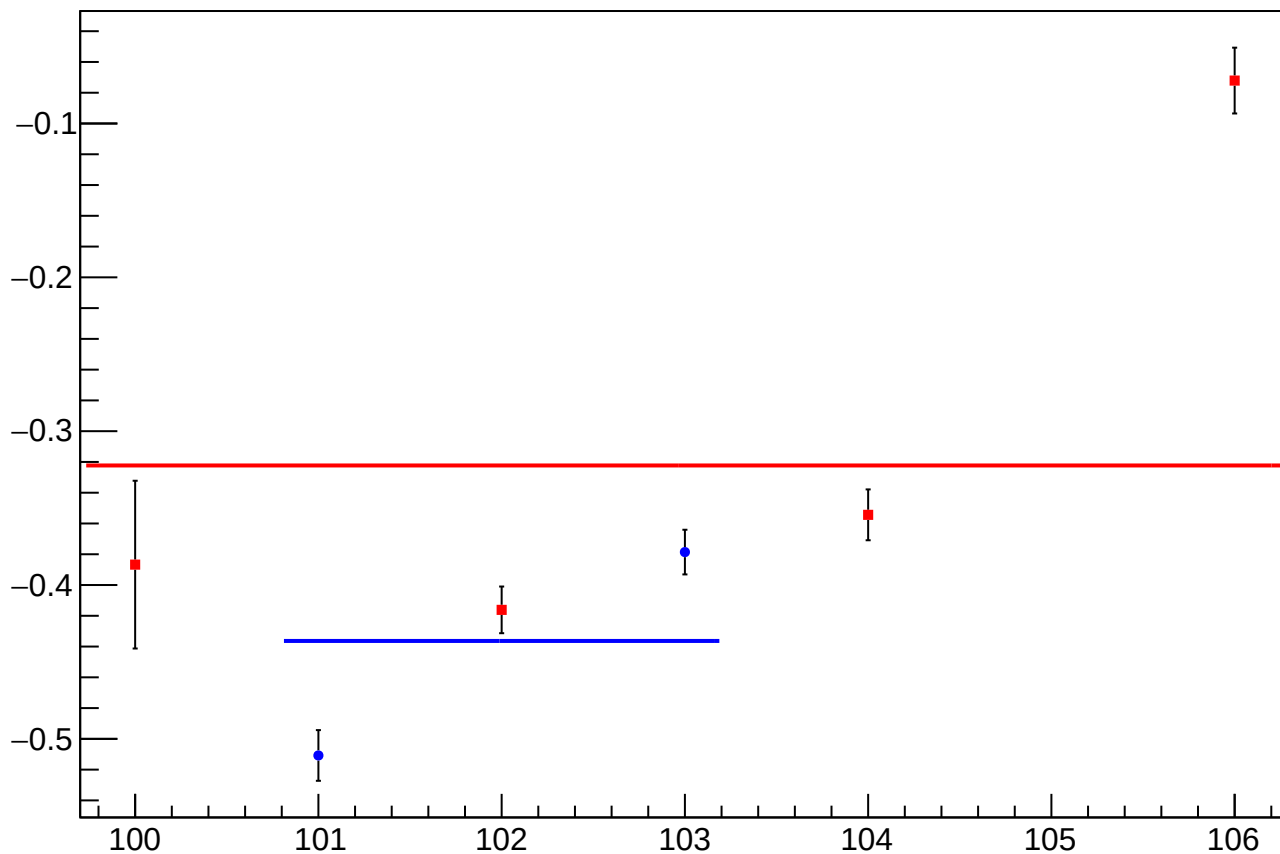
Right Out: 18.857+/-0.311 χ^2/NDF : 350.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.345+/-0.257 χ^2/NDF : 1404.4/1

18.857+/-0.311 χ^2/NDF : 350.7/3

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

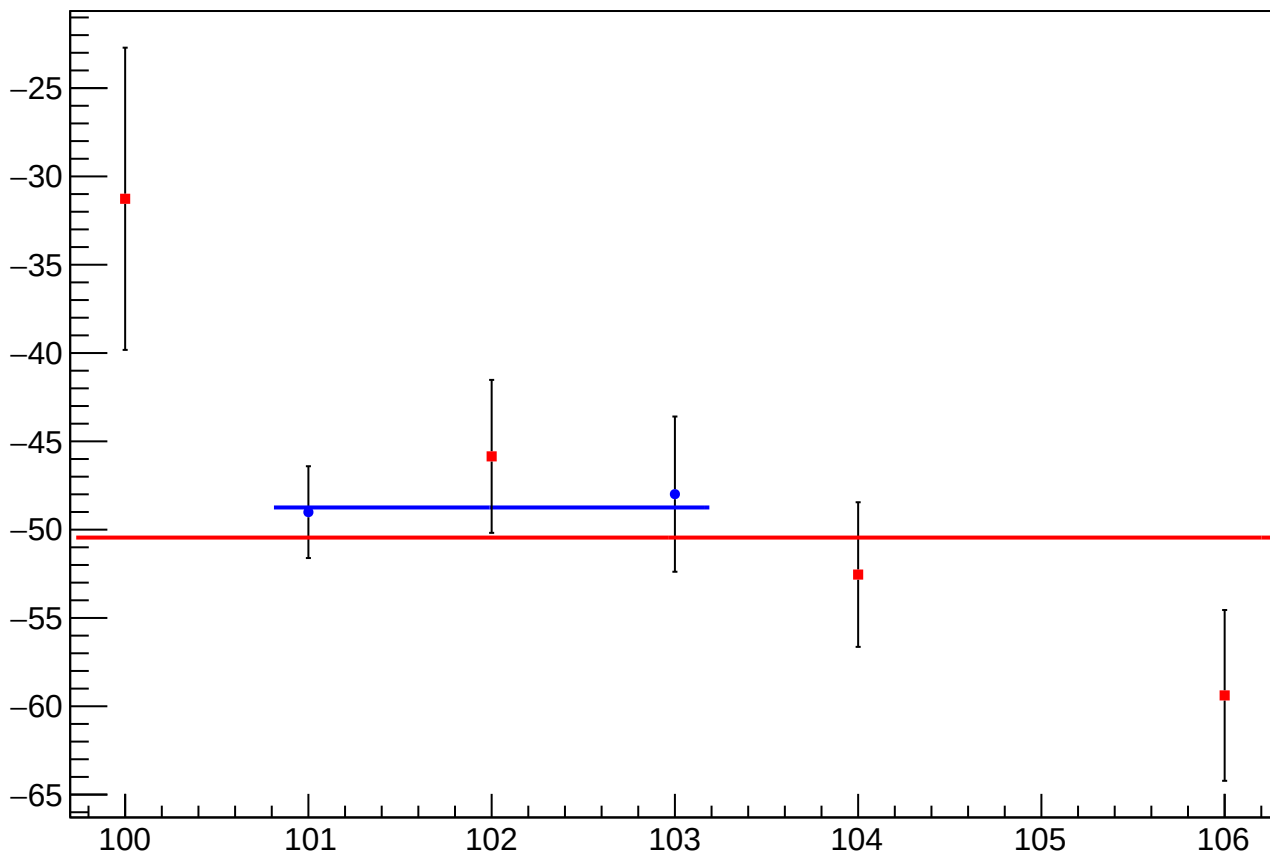
Right Out: -0.322 ± 0.010 χ^2/NDF : 180.3/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.436 ± 0.011 χ^2/NDF : 36.2/1

-0.322 ± 0.010 χ^2/NDF : 180.3/3

reg_asym_usl_diff_bpm4aX_slope vs Slug



Right In: -48.744+/-2.237 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

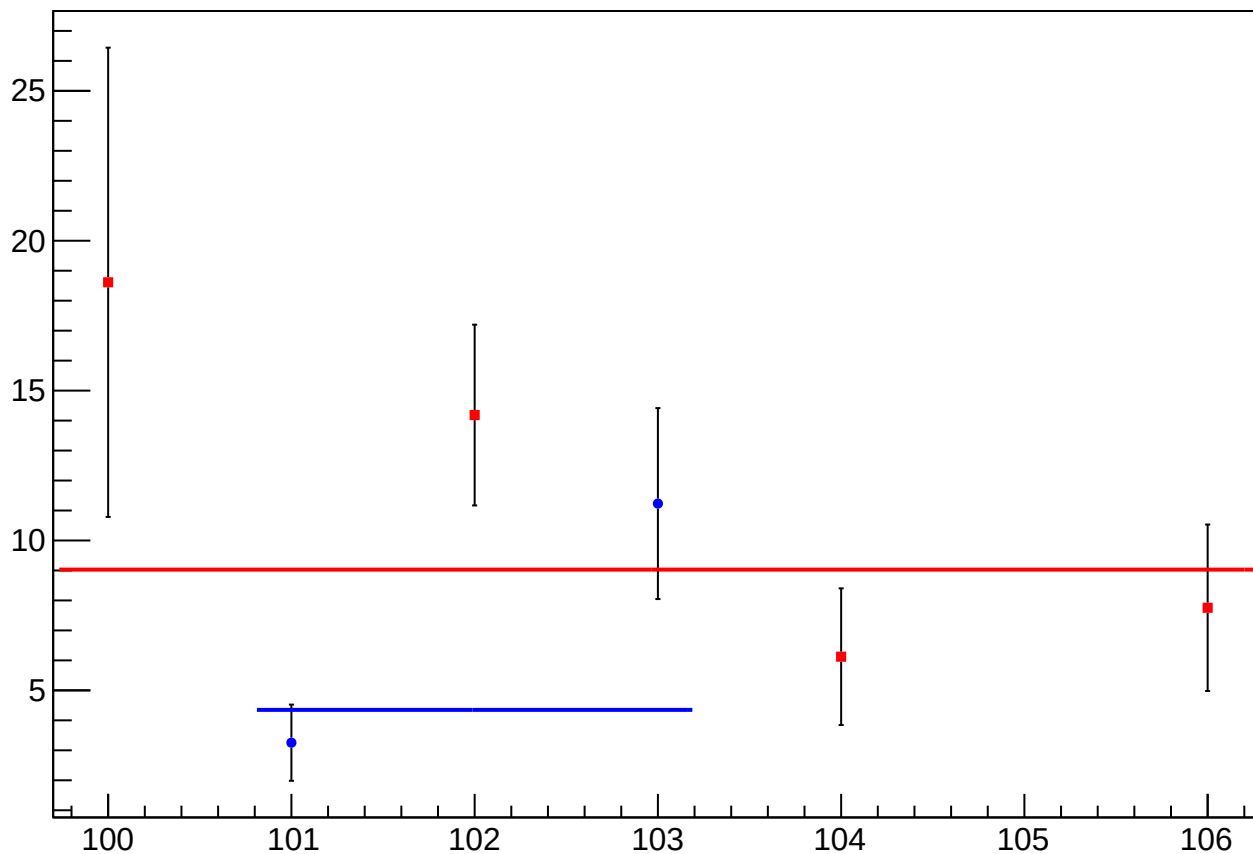
Right Out: -50.449+/-2.429 χ^2/NDF : 9.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.744+/-2.237 χ^2/NDF : 0.0/1

-50.449+/-2.429 χ^2/NDF : 9.8/3

reg_asym_usl_diff_bpm4aY_slope vs Slug



Right In: 4.349+/-1.180 χ^2/NDF : 5.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

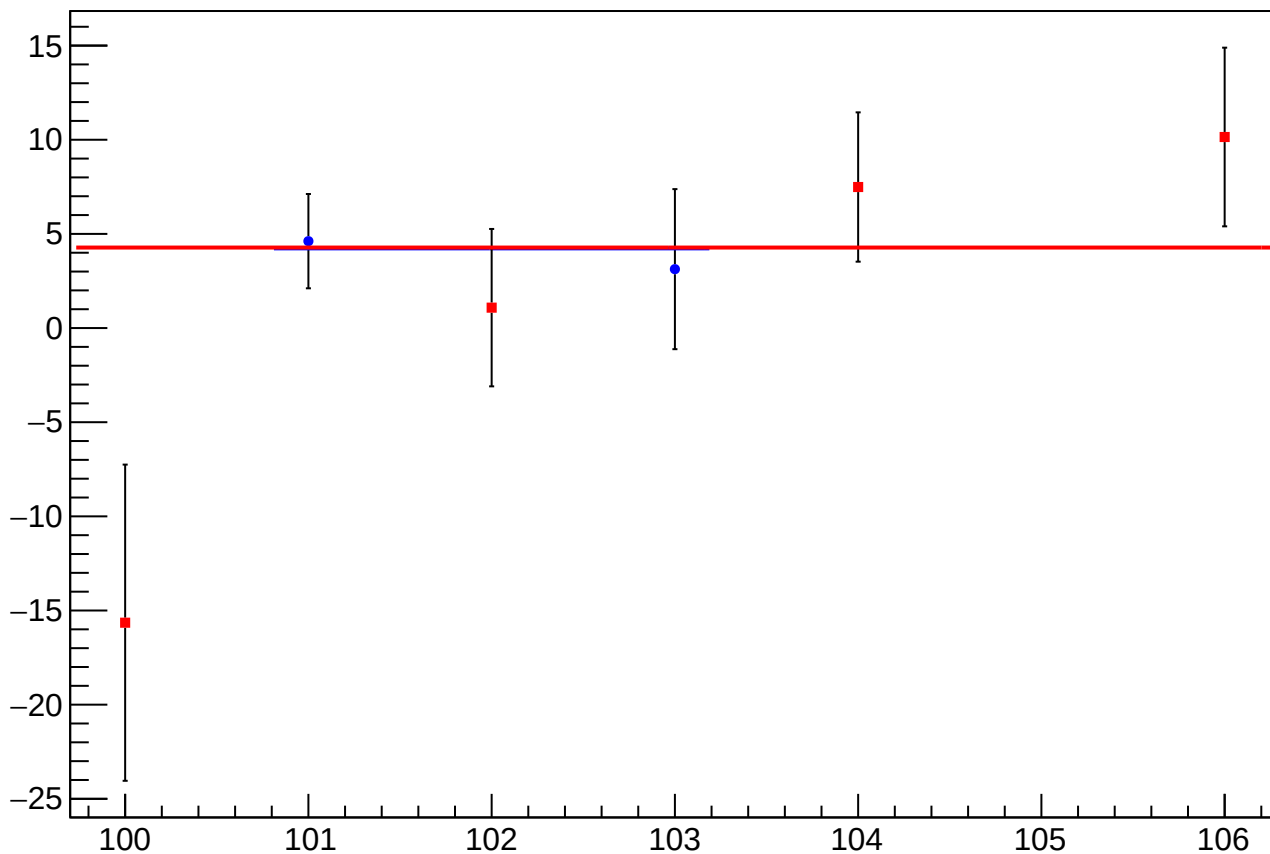
Right Out: 9.028+/-1.494 χ^2/NDF : 6.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.349+/-1.180 χ^2/NDF : 5.4/1

9.028+/-1.494 χ^2/NDF : 6.3/3

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

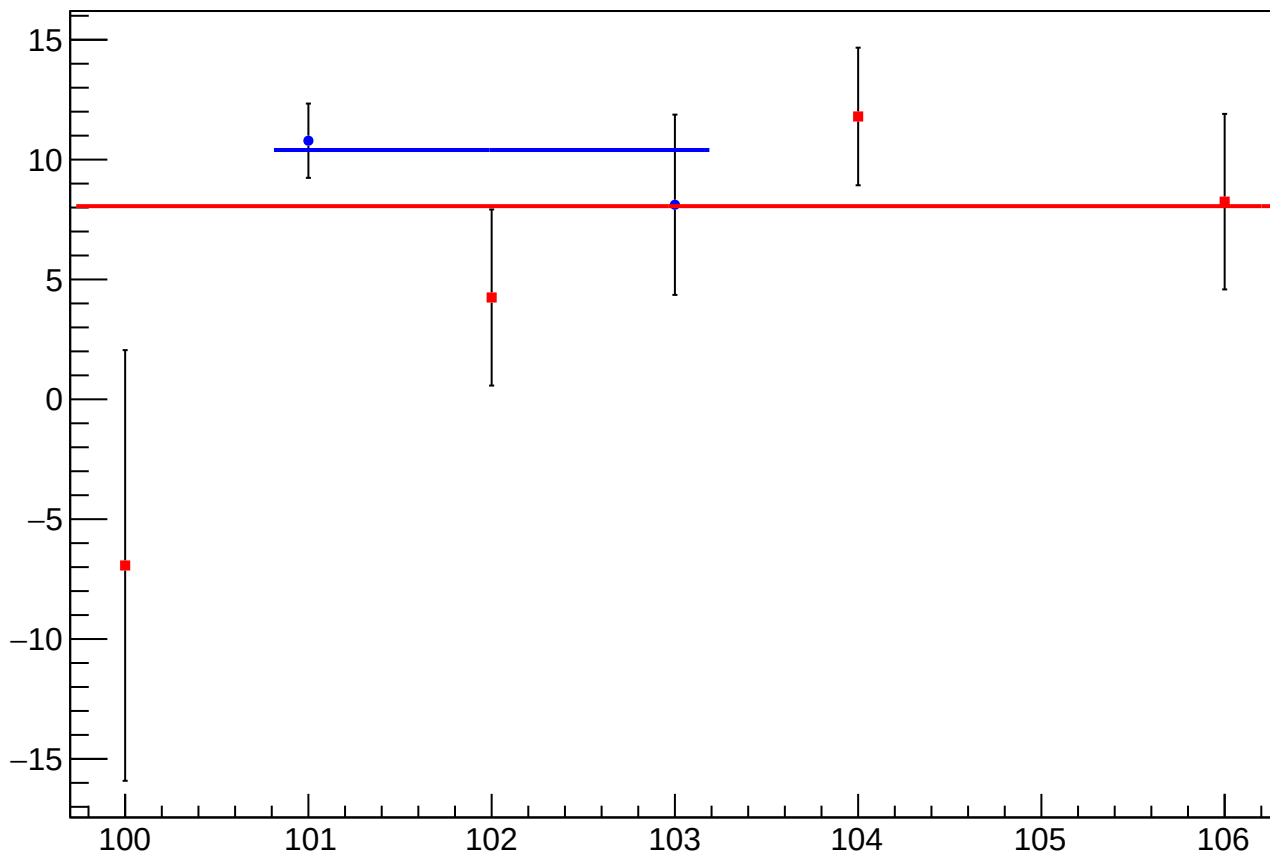
Right Out: 4.275 $\pm$ 2.360 χ^2 /NDF: 8.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.232 $\pm$ 2.158 χ^2 /NDF: 0.1/1

4.275 $\pm$ 2.360 χ^2 /NDF: 8.4/3

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

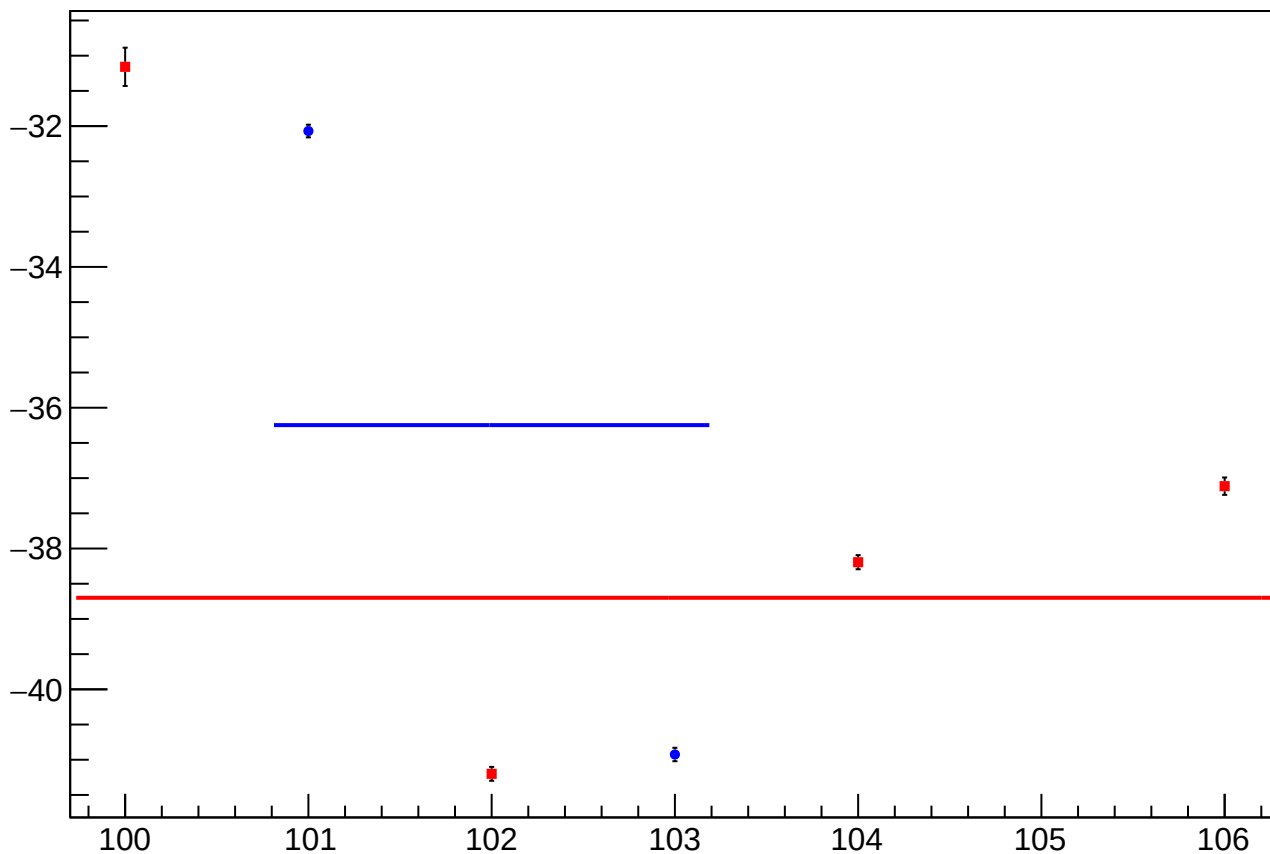
Right Out: 8.059+/-1.882 χ^2 /NDF: 5.6/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

10.401+/-1.433 χ^2 /NDF: 0.4/1

8.059+/-1.882 χ^2 /NDF: 5.6/3

reg_asym_usl_diff_bpm12X_slope vs Slug



Right In: -36.247 $\pm$ 0.065 χ^2 /NDF: 4558.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

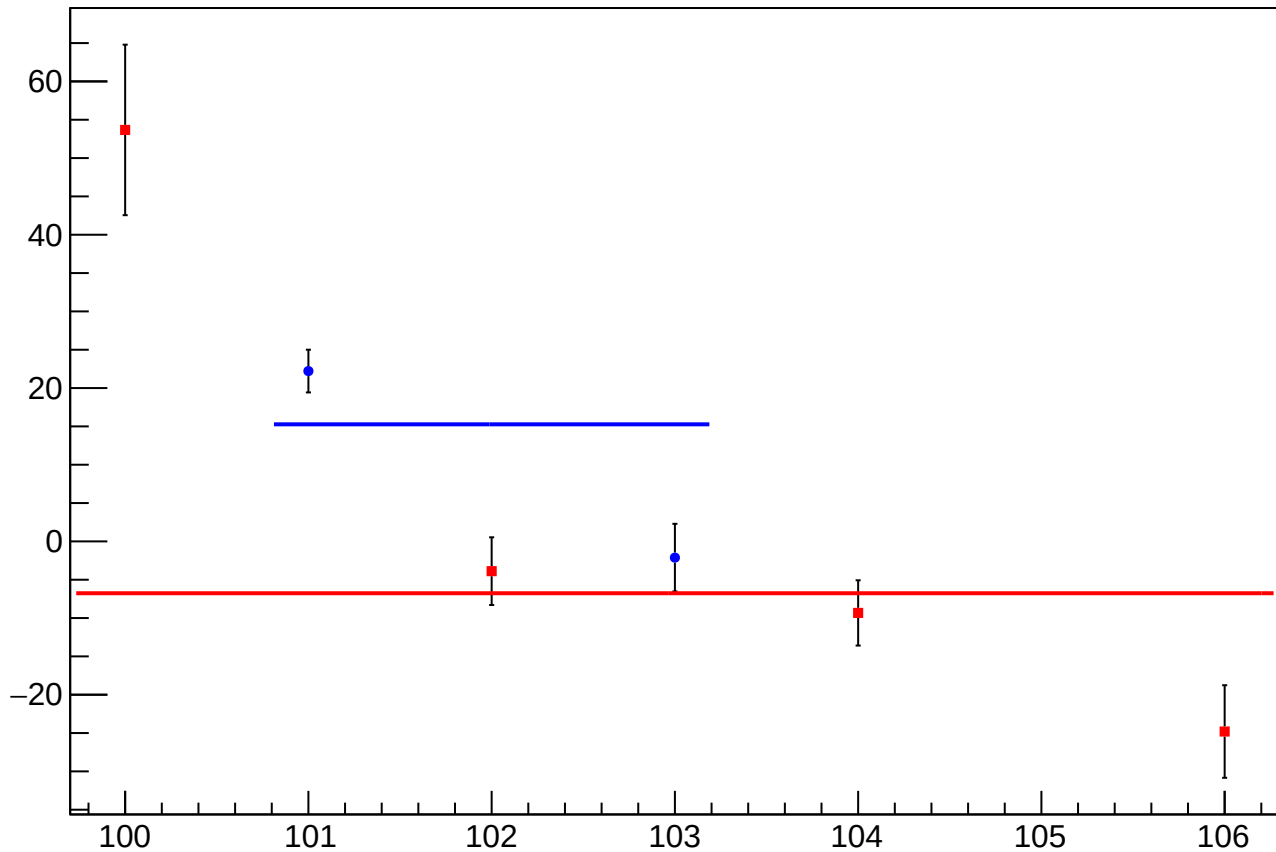
-36.247 $\pm$ 0.065 χ^2 /NDF: 4558.2/1

Right Out: -38.700 $\pm$ 0.060 χ^2 /NDF: 1598.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-38.700 $\pm$ 0.060 χ^2 /NDF: 1598.3/3

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

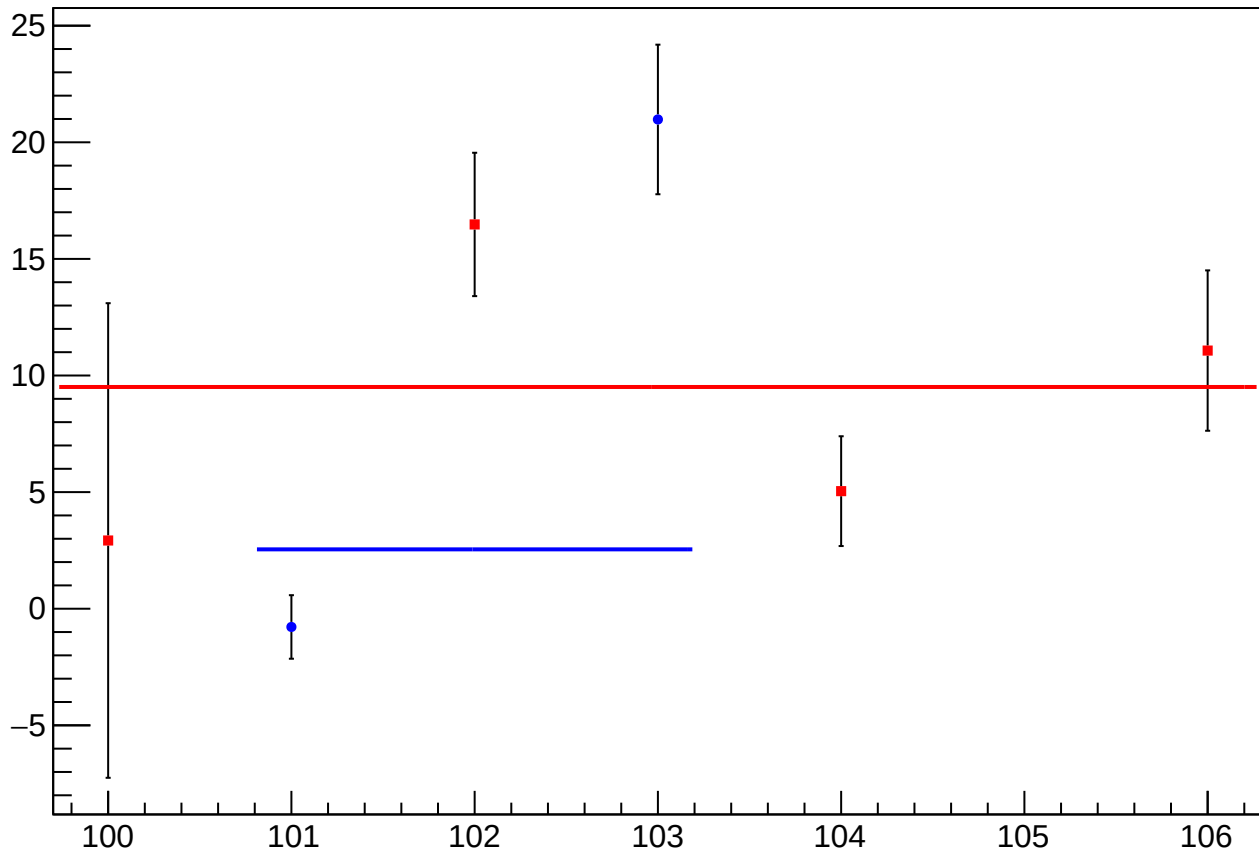
Right Out: -6.763+/-2.654 χ^2 /NDF: 39.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

15.270+/-2.356 χ^2 /NDF: 21.8/1

-6.763+/-2.654 χ^2 /NDF: 39.3/3

reg_asym_usr_diff_bpm4aY_slope vs Slug



Right In: 2.545 $\pm$ 1.254 χ^2 /NDF: 39.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

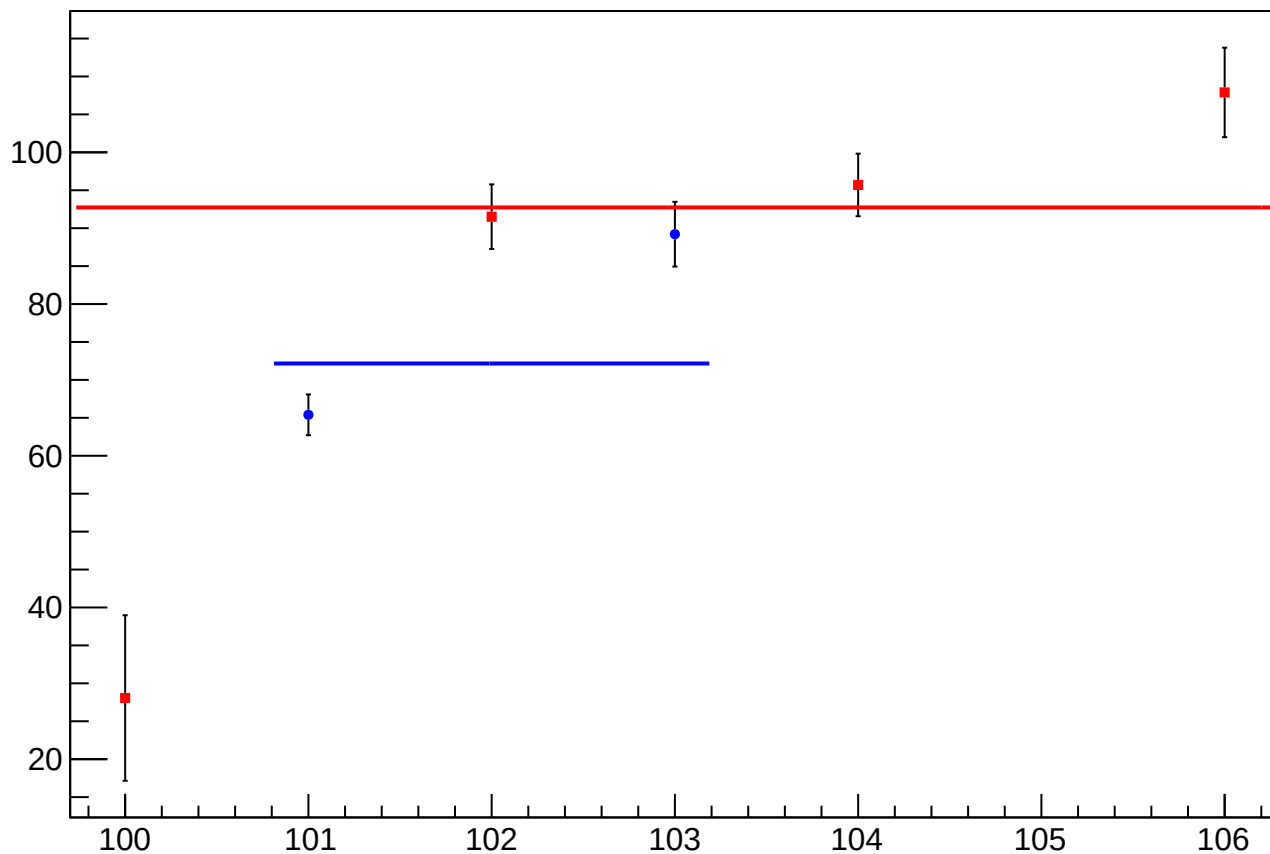
Right Out: 9.508 $\pm$ 1.621 χ^2 /NDF: 9.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.545 $\pm$ 1.254 χ^2 /NDF: 39.0/1

9.508 $\pm$ 1.621 χ^2 /NDF: 9.4/3

reg_asym_usr_diff_bpm4eX_slope vs Slug



Right In: 72.158 $\pm$ 2.273 χ^2 /NDF: 22.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

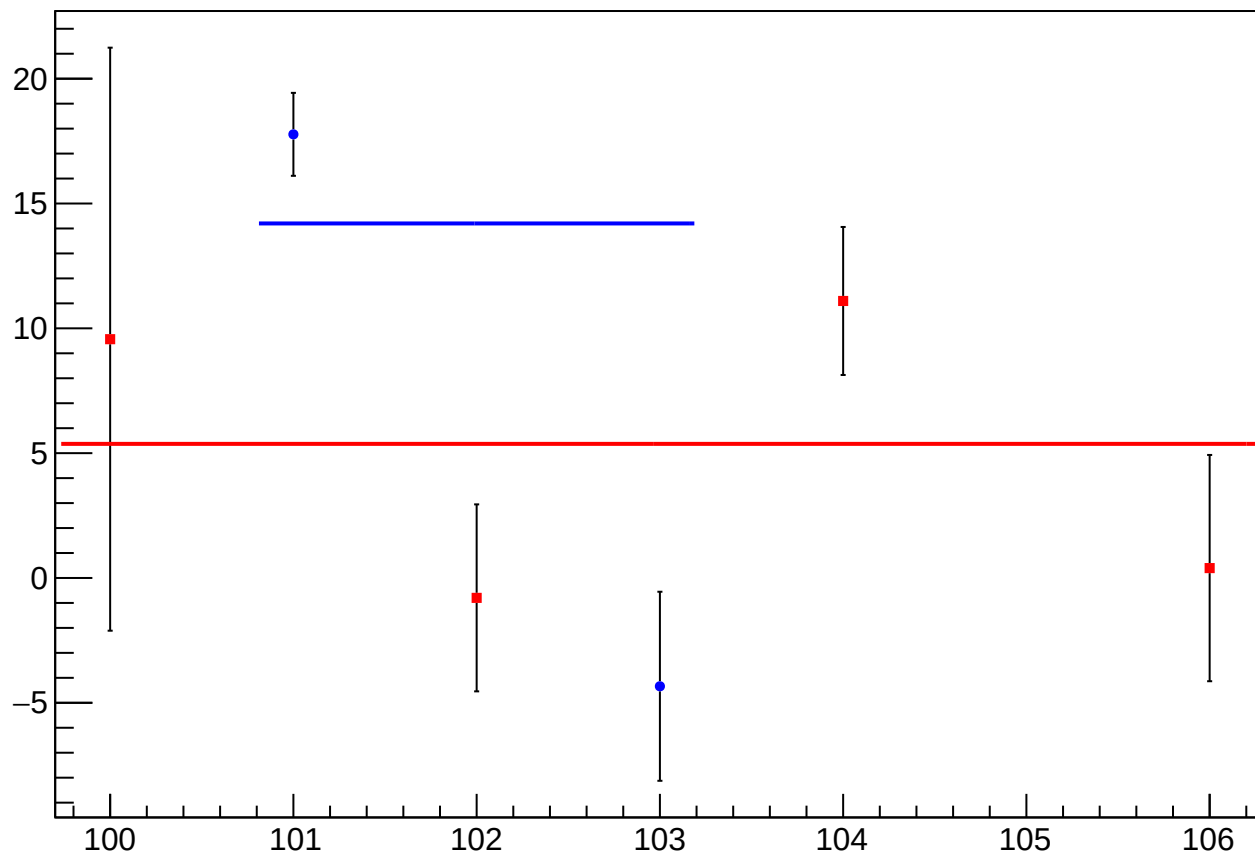
Right Out: 92.733 $\pm$ 2.573 χ^2 /NDF: 42.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

72.158 $\pm$ 2.273 χ^2 /NDF: 22.3/1

92.733 $\pm$ 2.573 χ^2 /NDF: 42.3/3

reg_asym_usr_diff_bpm4eY_slope vs Slug



Right In: 14.201 $\pm$ 1.521 χ^2 /NDF: 28.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

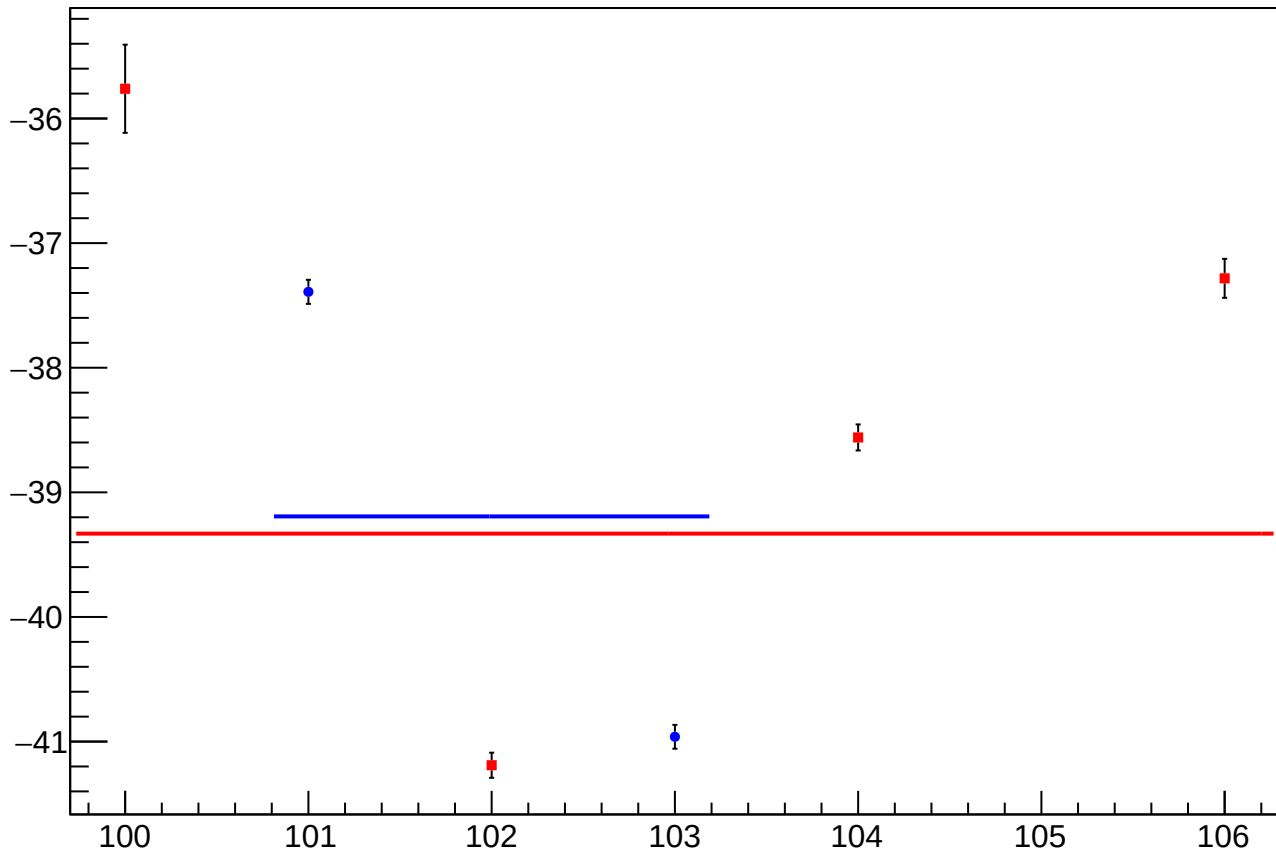
Right Out: 5.372 $\pm$ 2.037 χ^2 /NDF: 7.8/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

14.201 $\pm$ 1.521 χ^2 /NDF: 28.6/1

5.372 $\pm$ 2.037 χ^2 /NDF: 7.8/3

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

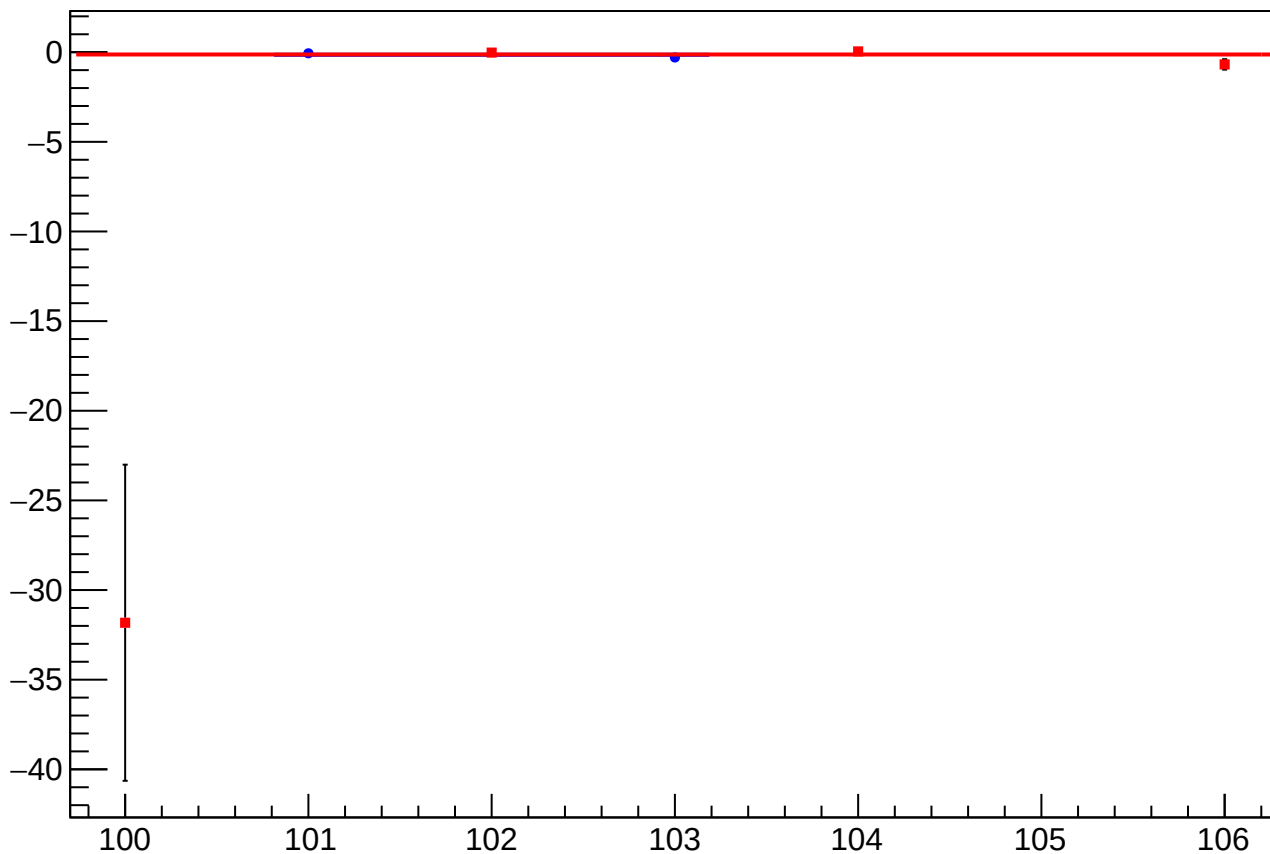
Right Out: -39.331 ± 0.065 χ^2/NDF : 668.3/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-39.193 ± 0.068 χ^2/NDF : 690.3/1

-39.331 ± 0.065 χ^2/NDF : 668.3/3

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

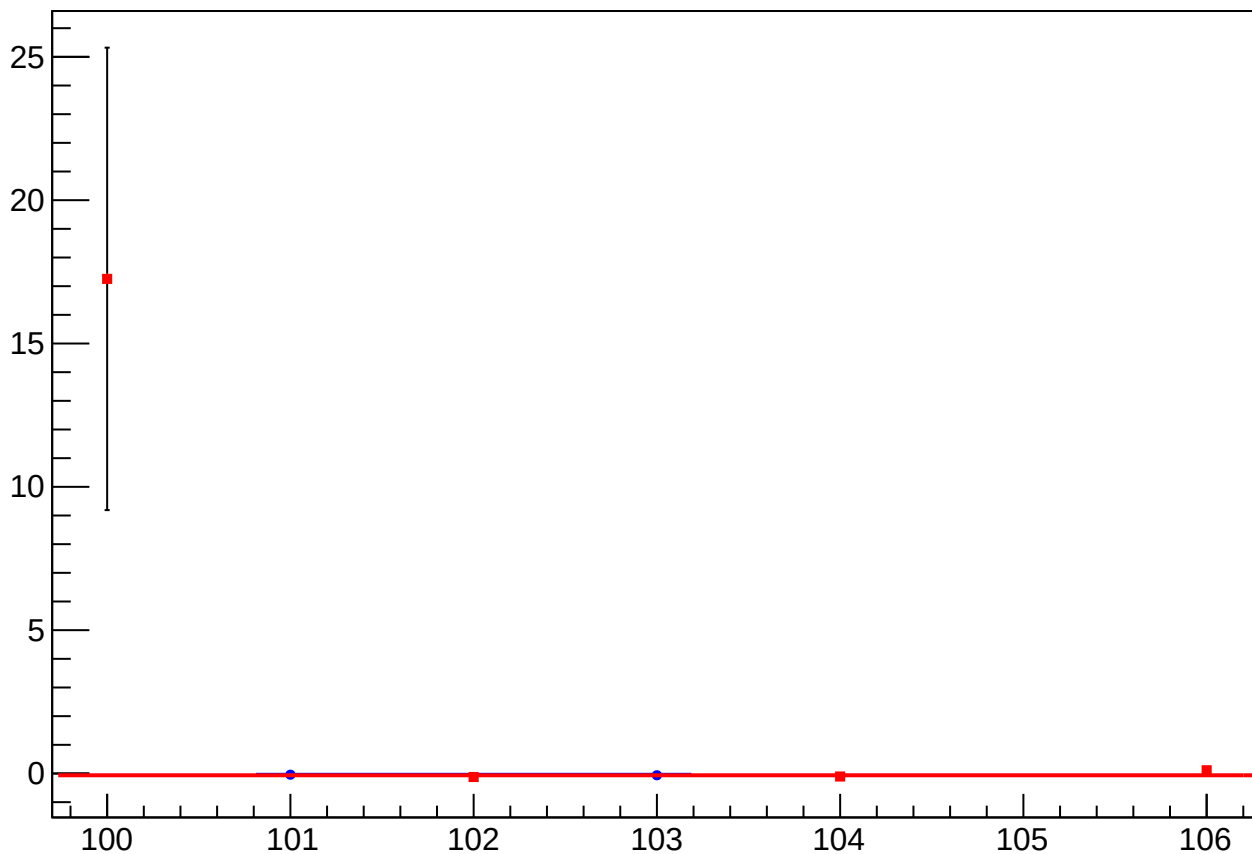
Right Out: -0.128+/-0.126 χ^2/NDF : 17.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.144+/-0.109 χ^2/NDF : 1.0/1

-0.128+/-0.126 χ^2/NDF : 17.6/3

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

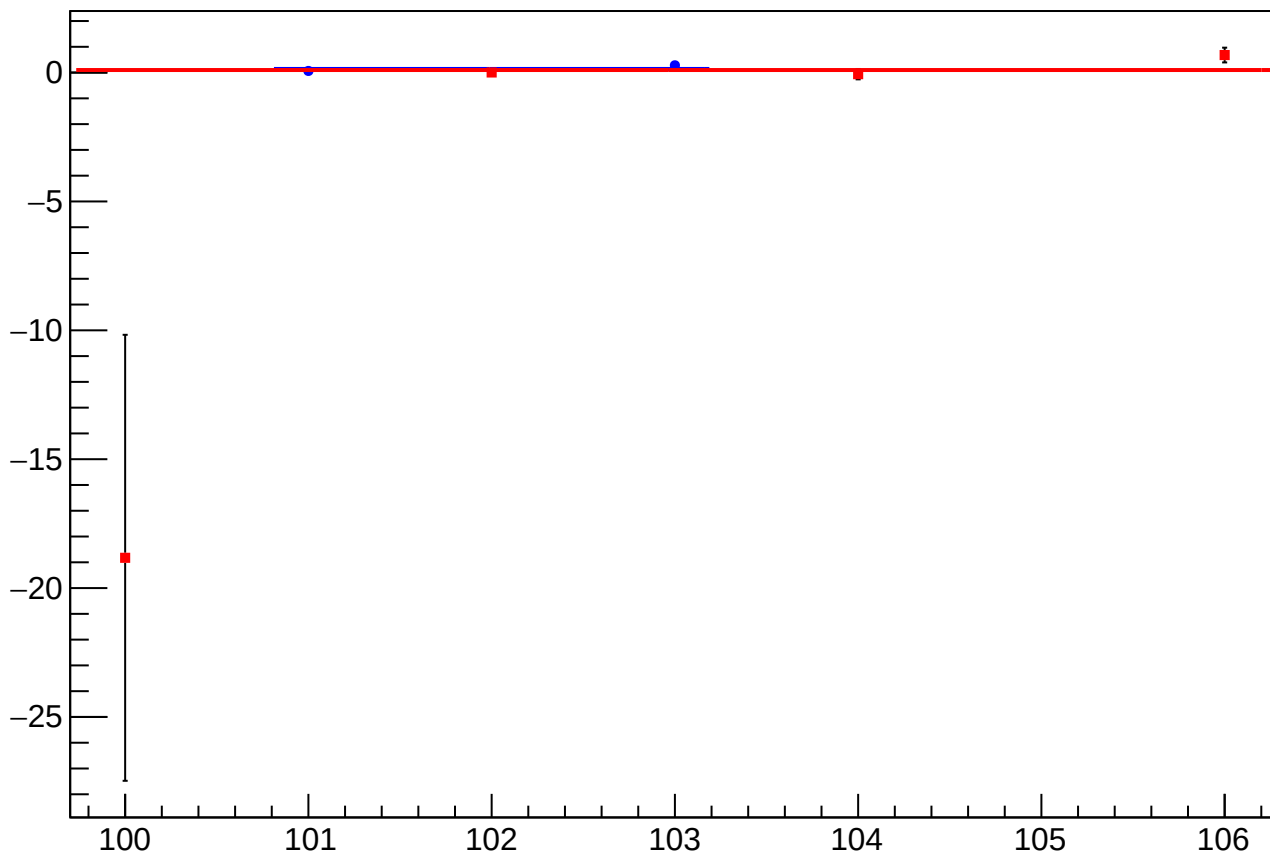
Right Out: -0.062+/-0.078 χ^2 /NDF: 6.0/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.046+/-0.059 χ^2 /NDF: 0.0/1

-0.062+/-0.078 χ^2 /NDF: 6.0/3

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

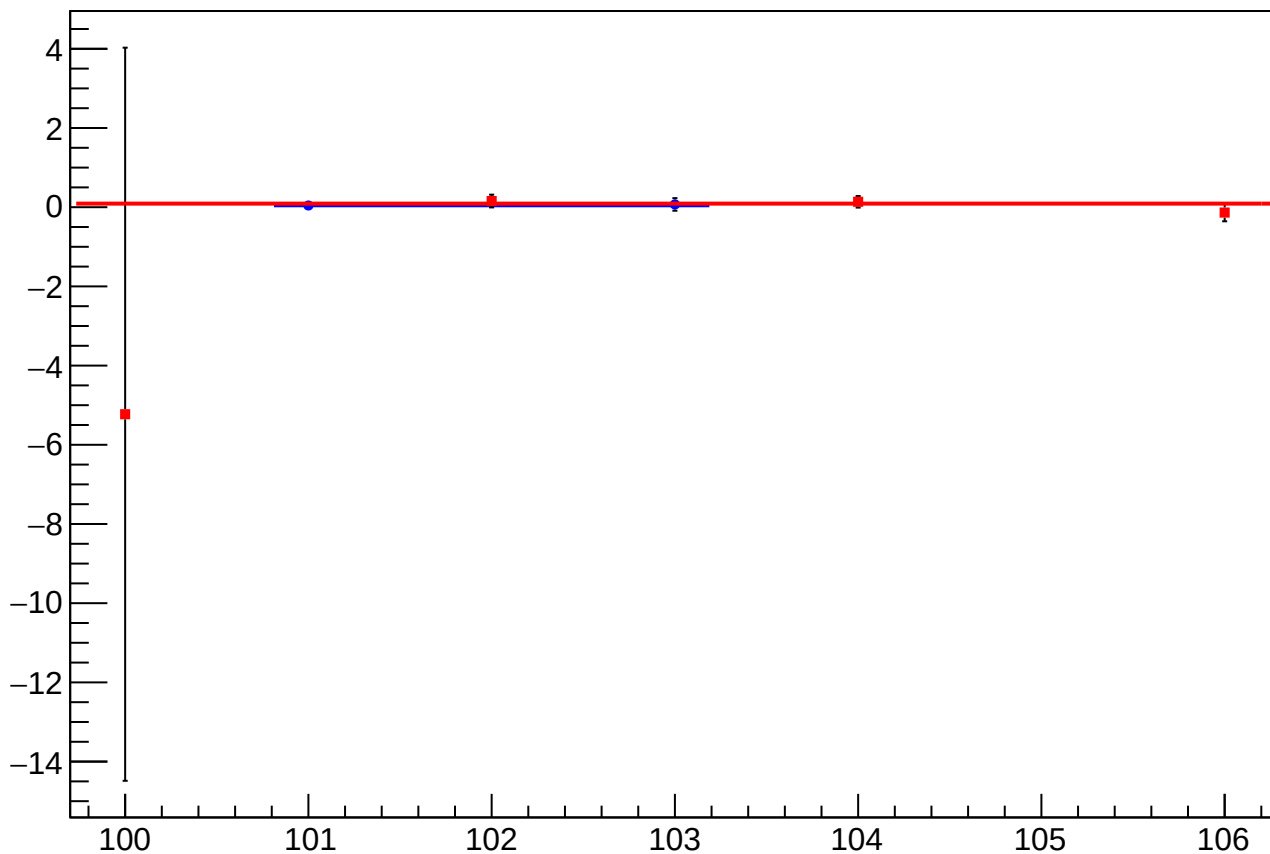
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.099+/-0.122 χ^2/NDF : 9.8/3

0.099+/-0.122 χ^2/NDF : 9.8/3

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

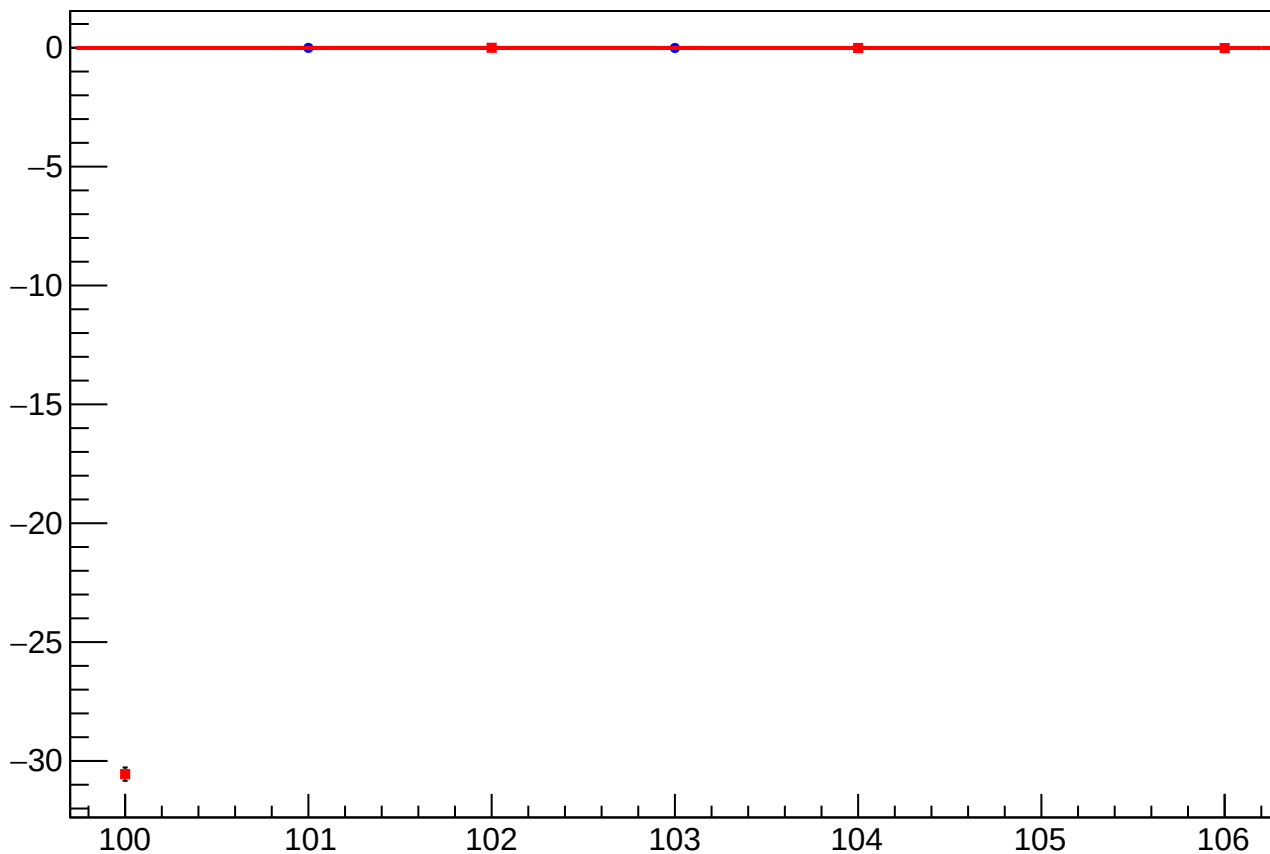
Right Out: 0.090+/-0.097 χ^2/NDF : 1.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.049+/-0.072 χ^2/NDF : 0.0/1

0.090+/-0.097 χ^2/NDF : 1.6/3

reg_asym_dsl_diff_bpm12X_slope vs Slug



Right In: -0.008 $\pm$ 0.003 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

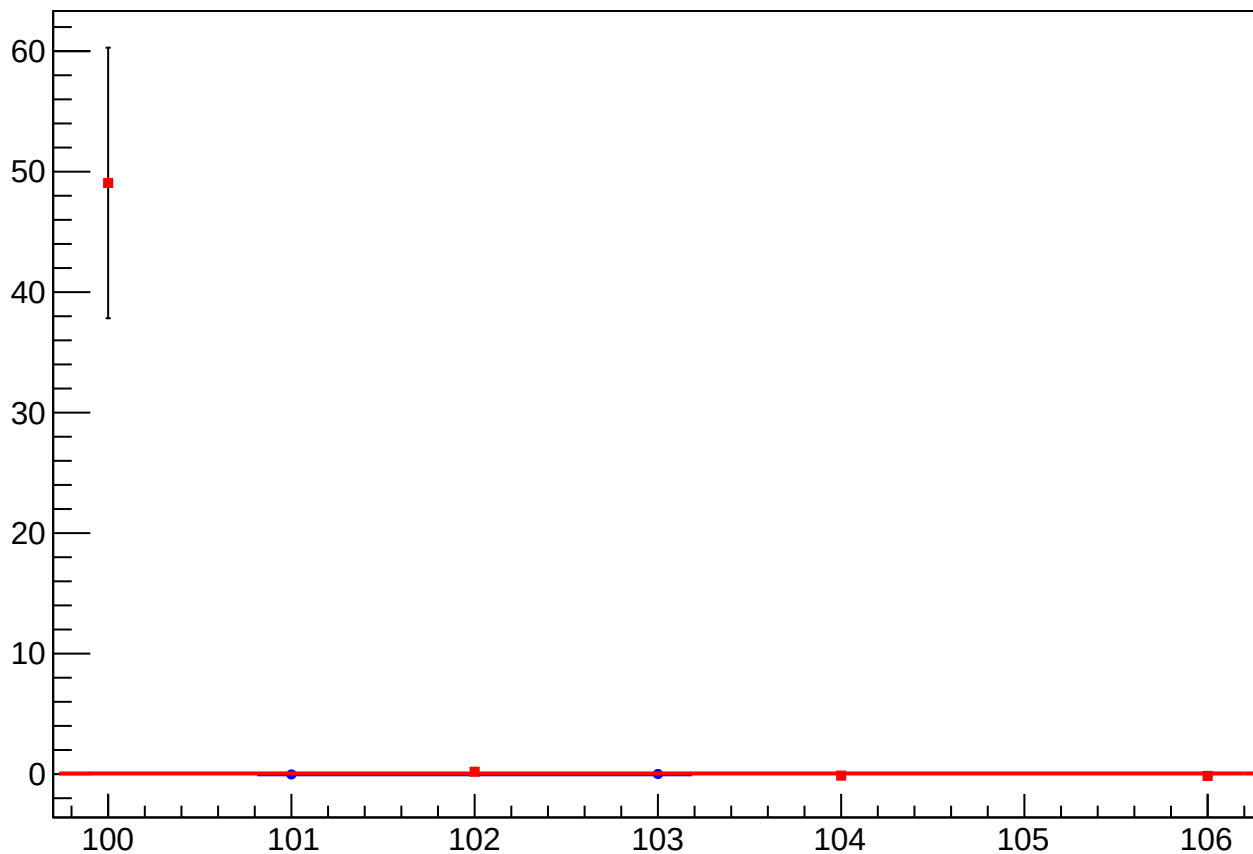
Right Out: -0.009 $\pm$ 0.003 χ^2 /NDF: 11872.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-0.008 $\pm$ 0.003 χ^2 /NDF: 0.6/1

-0.009 $\pm$ 0.003 χ^2 /NDF: 11872.9/3

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

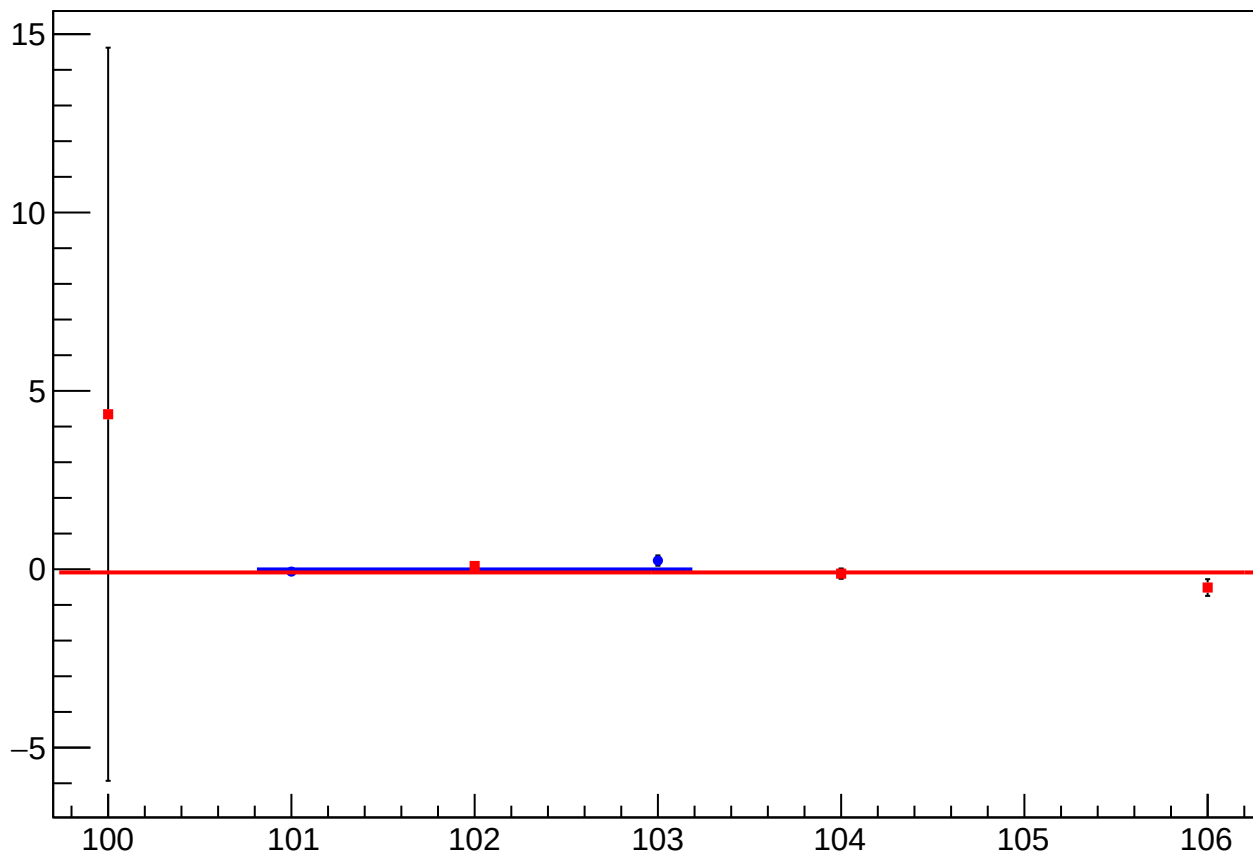
Right Out: 0.052+/-0.145 χ^2/NDF : 20.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.015+/-0.117 χ^2/NDF : 0.0/1

0.052+/-0.145 χ^2/NDF : 20.4/3

reg_asym_dsr_diff_bpm4aY_slope vs Slug



Right In: -0.006+/-0.064 χ^2/NDF : 3.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

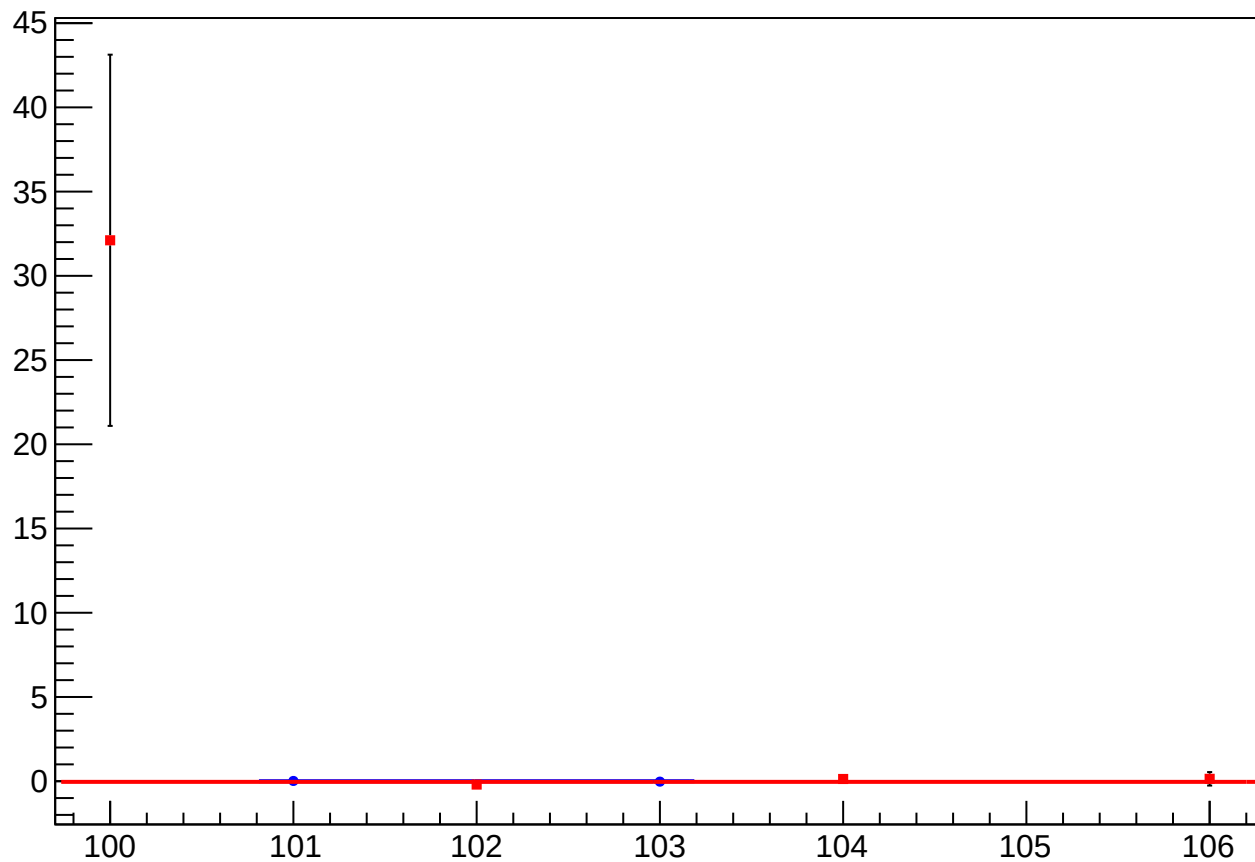
Right Out: -0.089+/-0.092 χ^2/NDF : 5.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.006+/-0.064 χ^2/NDF : 3.7/1

-0.089+/-0.092 χ^2/NDF : 5.2/3

reg_asym_dsr_diff_bpm4eX_slope vs Slug



Right In: 0.001+/-0.113 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

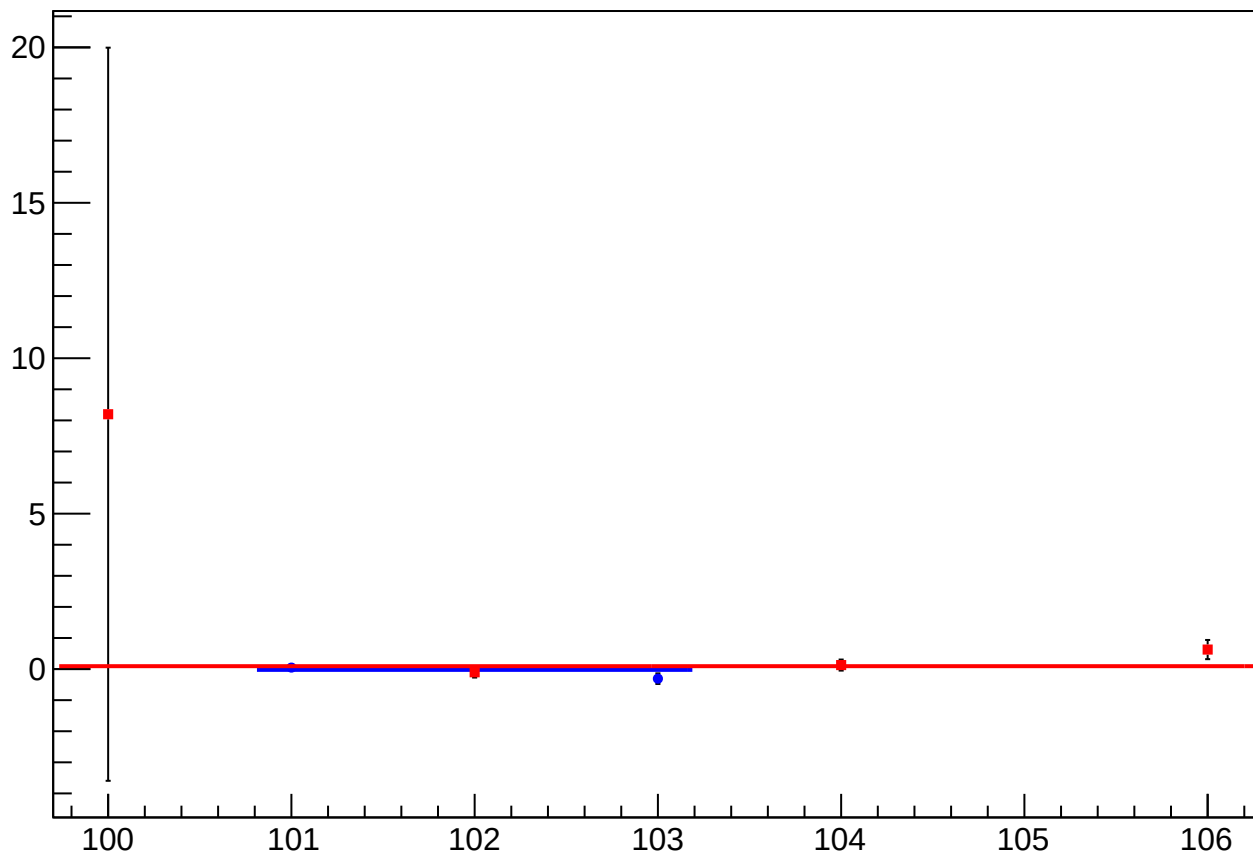
Right Out: -0.039+/-0.141 χ^2/NDF : 9.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.113 χ^2/NDF : 0.0/1

-0.039+/-0.141 χ^2/NDF : 9.9/3

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

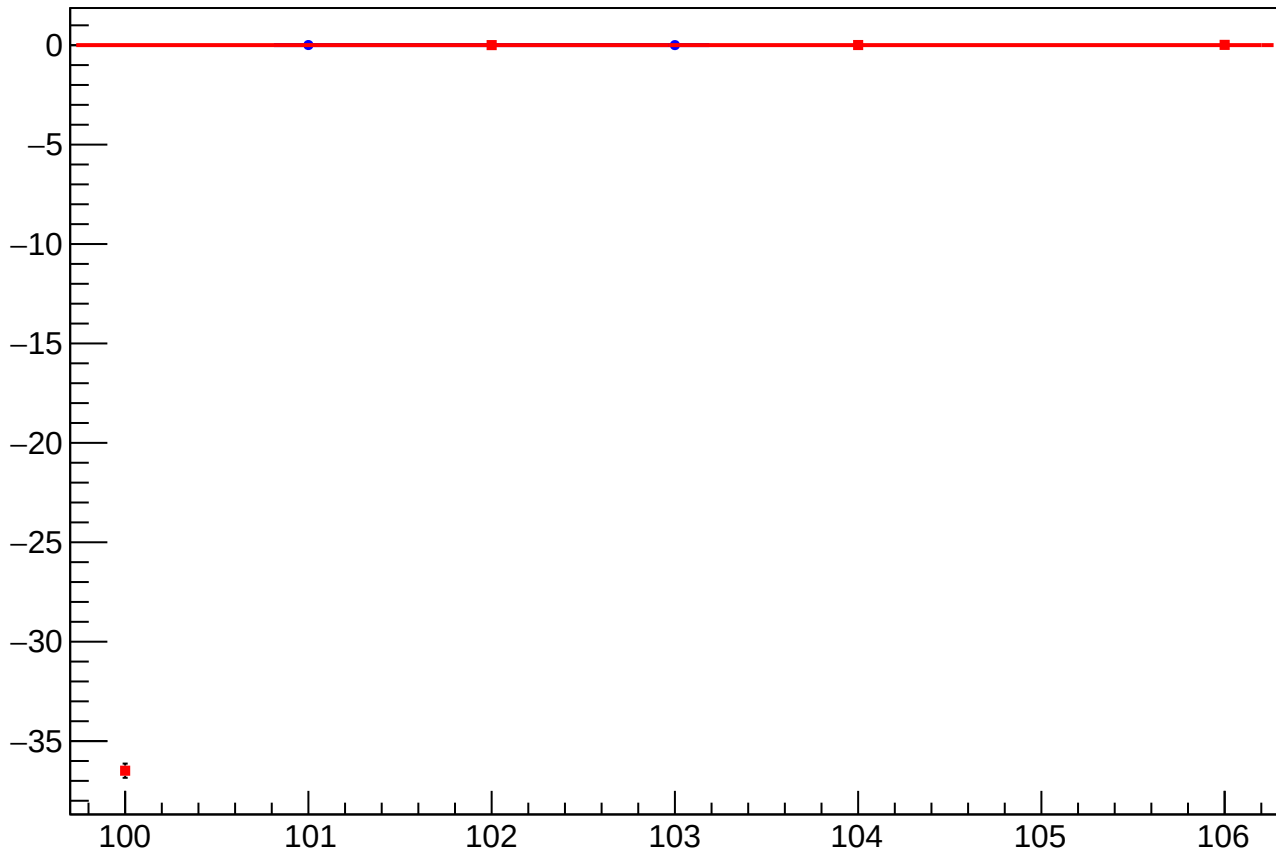
Right Out: 0.093+/-0.114 χ^2 /NDF: 4.8/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.026+/-0.077 χ^2 /NDF: 3.5/1

0.093+/-0.114 χ^2 /NDF: 4.8/3

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

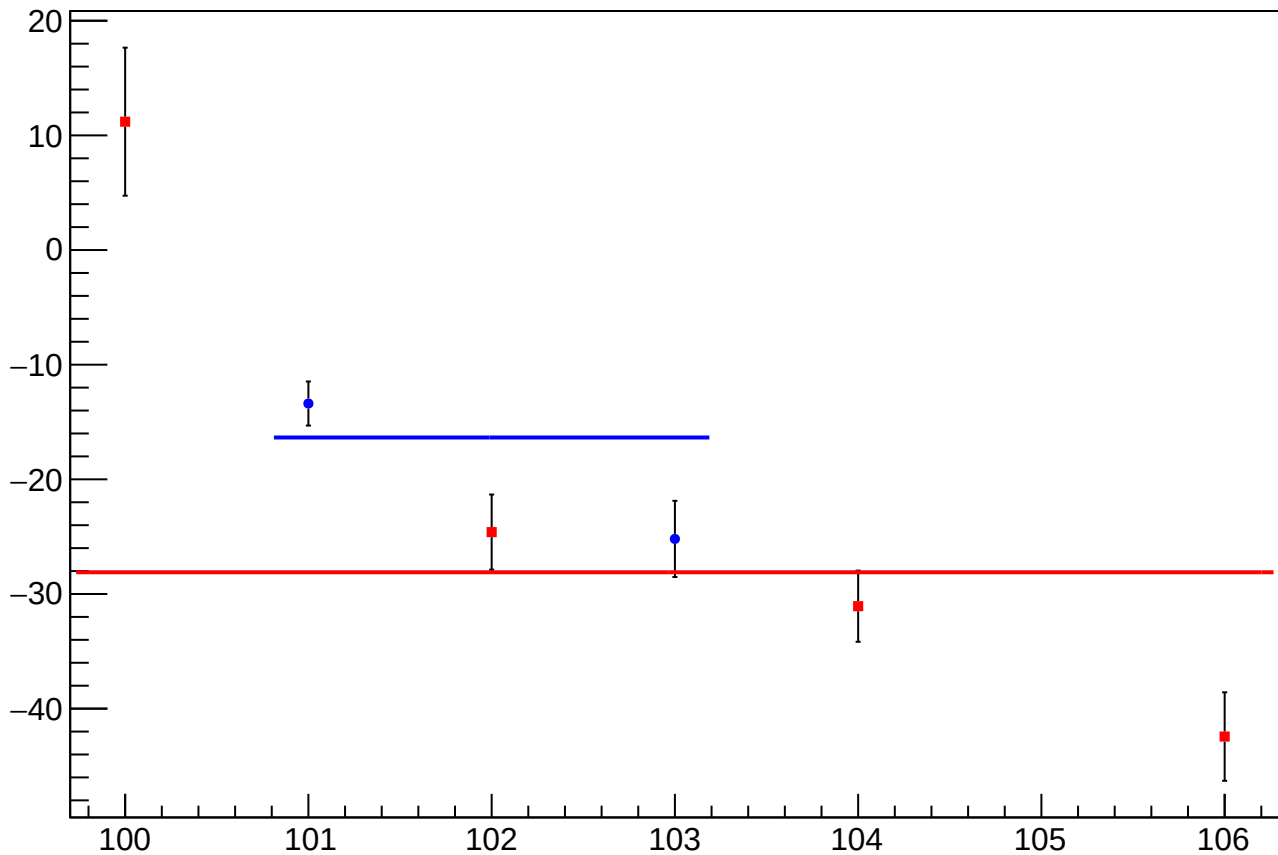
Right Out: 0.004+/-0.003 χ^2/NDF : 10431.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.003 χ^2/NDF : 0.2/1

0.004+/-0.003 χ^2/NDF : 10431.9/3

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

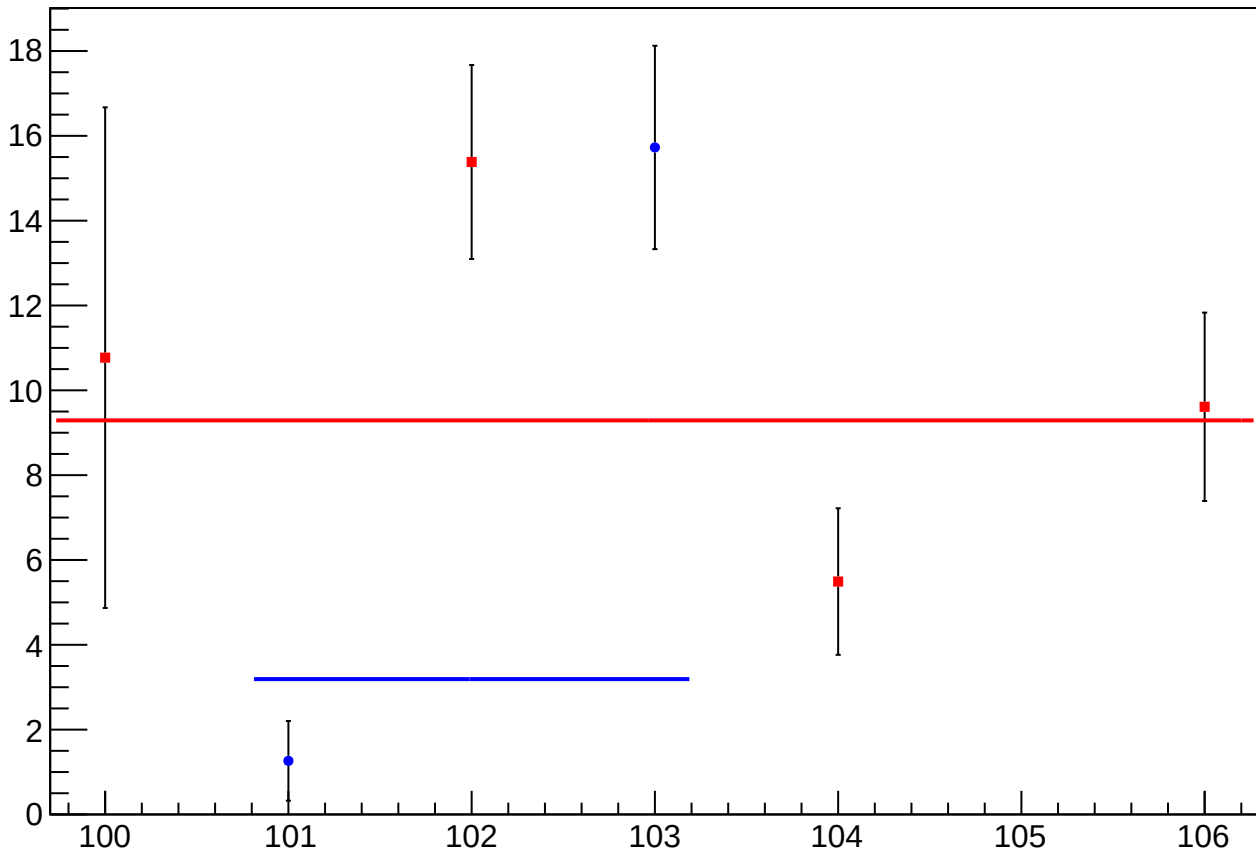
Right Out: -28.106+/-1.863 χ^2/NDF : 52.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.350+/-1.664 χ^2/NDF : 9.5/1

-28.106+/-1.863 χ^2/NDF : 52.9/3

reg_asym_us_avg_diff_bpm4aY_slope vs Slug



Right In: 3.191+/-0.875 χ^2/NDF : 31.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

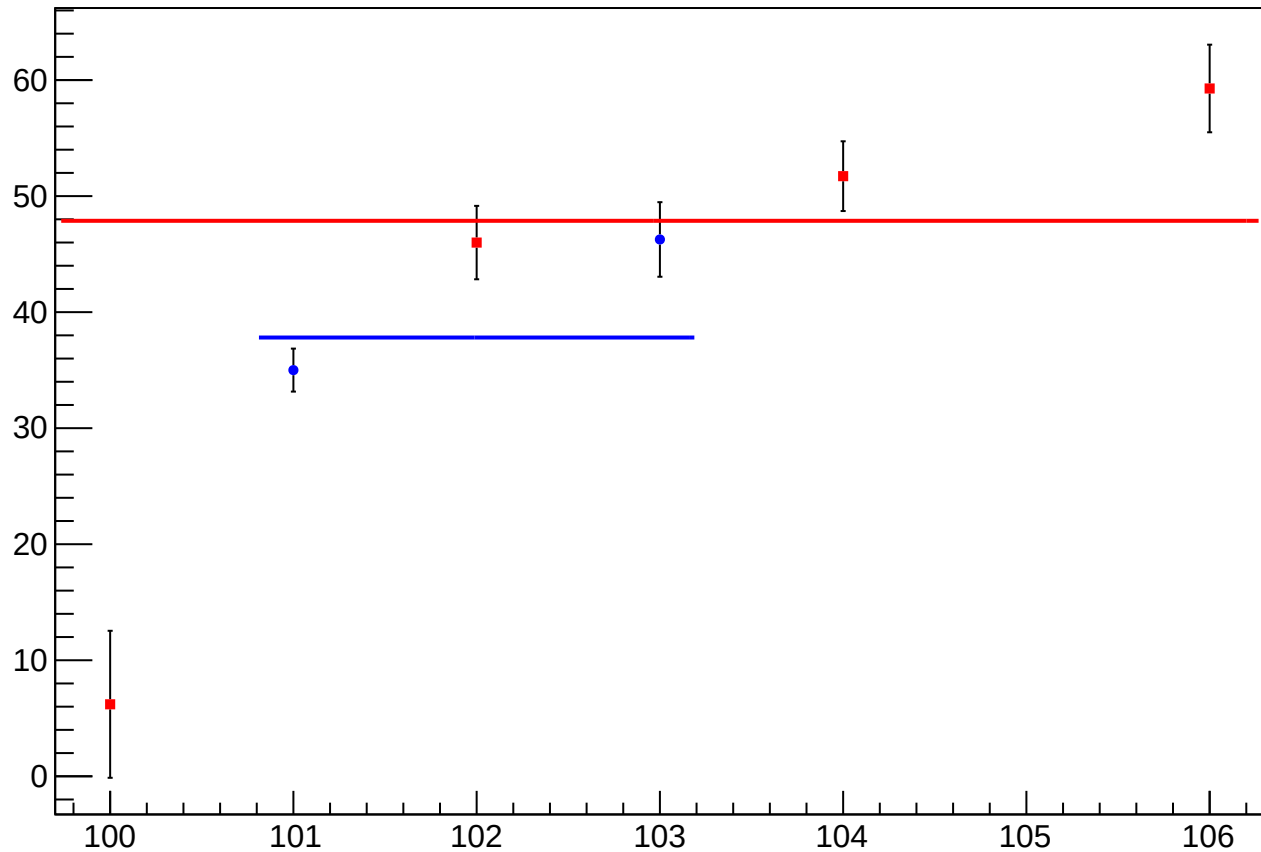
Right Out: 9.291+/-1.149 χ^2/NDF : 12.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.191+/-0.875 χ^2/NDF : 31.5/1

9.291+/-1.149 χ^2/NDF : 12.0/3

reg_asym_us_avg_diff_bpm4eX_slope vs Slug



Right In: 37.813 $\pm$ 1.605 χ^2 /NDF: 9.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

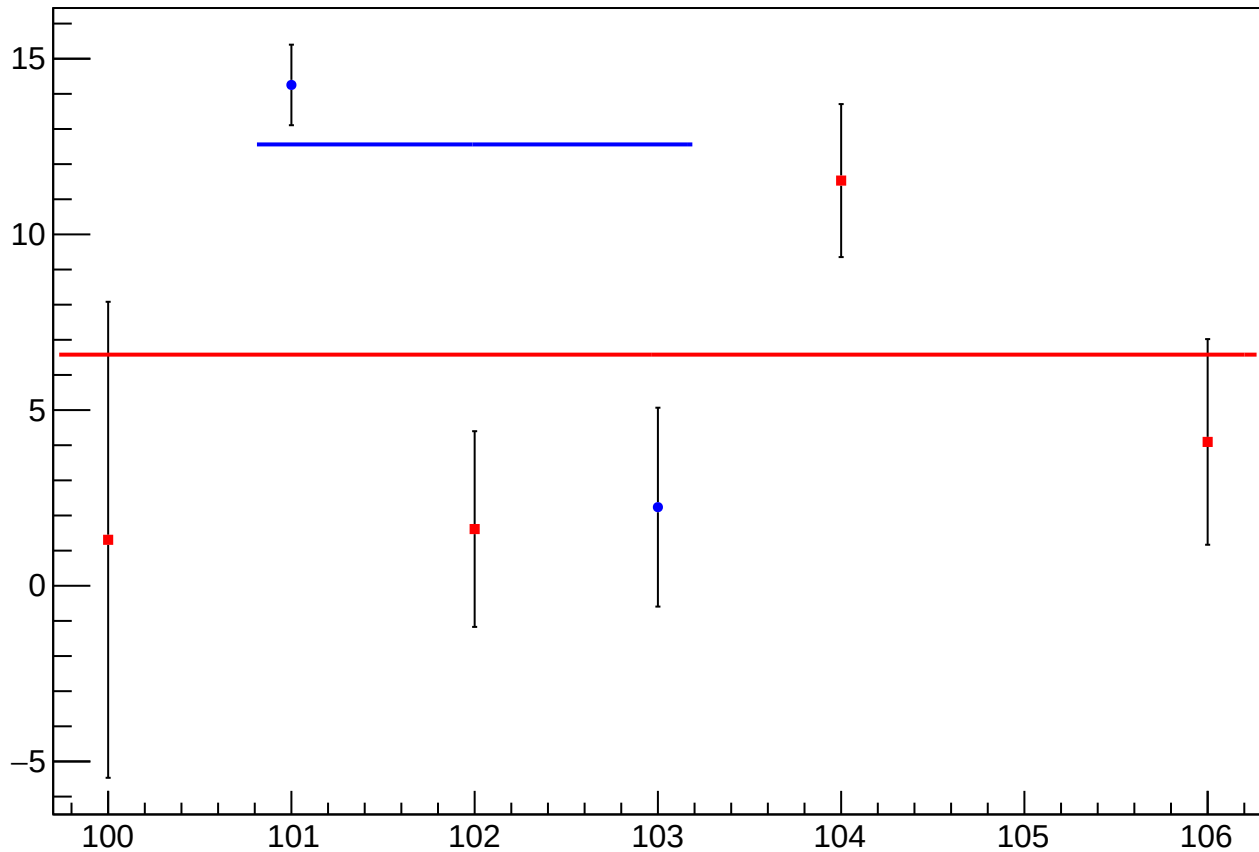
Right Out: 47.872 $\pm$ 1.809 χ^2 /NDF: 54.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

37.813 $\pm$ 1.605 χ^2 /NDF: 9.2/1

47.872 $\pm$ 1.809 χ^2 /NDF: 54.4/3

reg_asym_us_avg_diff_bpm4eY_slope vs Slug



Right In: 12.561 $\pm$ 1.062 χ^2 /NDF: 15.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

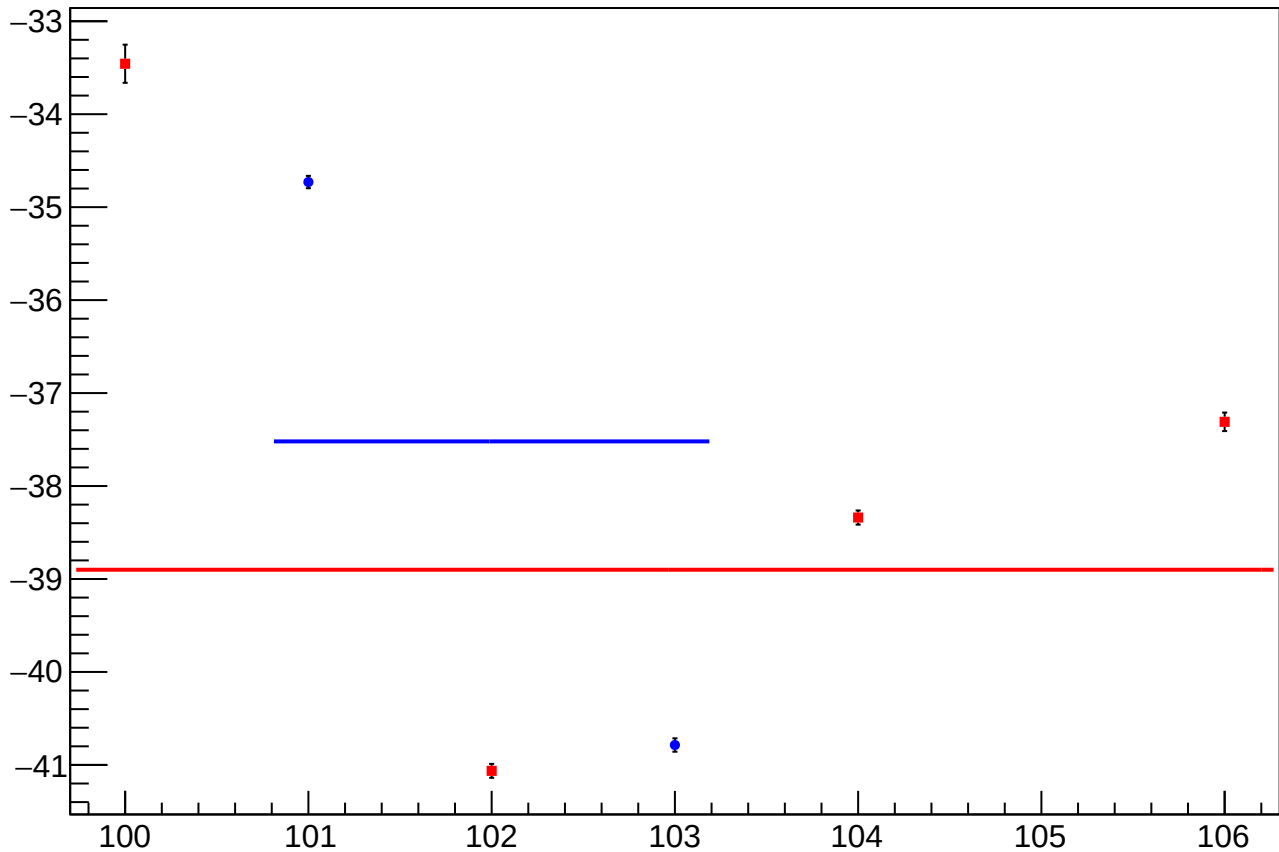
Right Out: 6.578 $\pm$ 1.446 χ^2 /NDF: 9.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

12.561 $\pm$ 1.062 χ^2 /NDF: 15.5/1

6.578 $\pm$ 1.446 χ^2 /NDF: 9.7/3

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

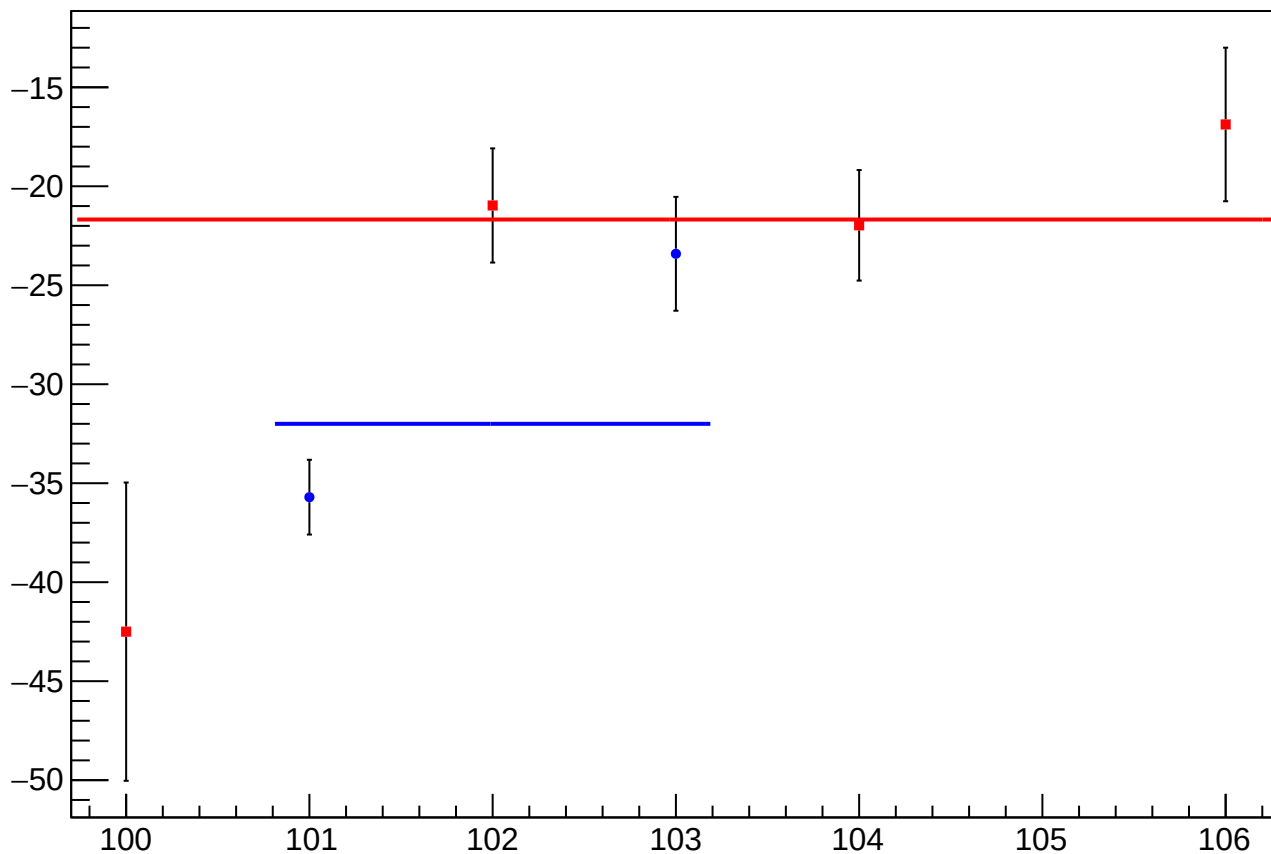
-37.520+/-0.049 χ^2/NDF : 3804.4/1

Right Out: -38.900+/-0.046 χ^2/NDF : 1849.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.900+/-0.046 χ^2/NDF : 1849.7/3

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

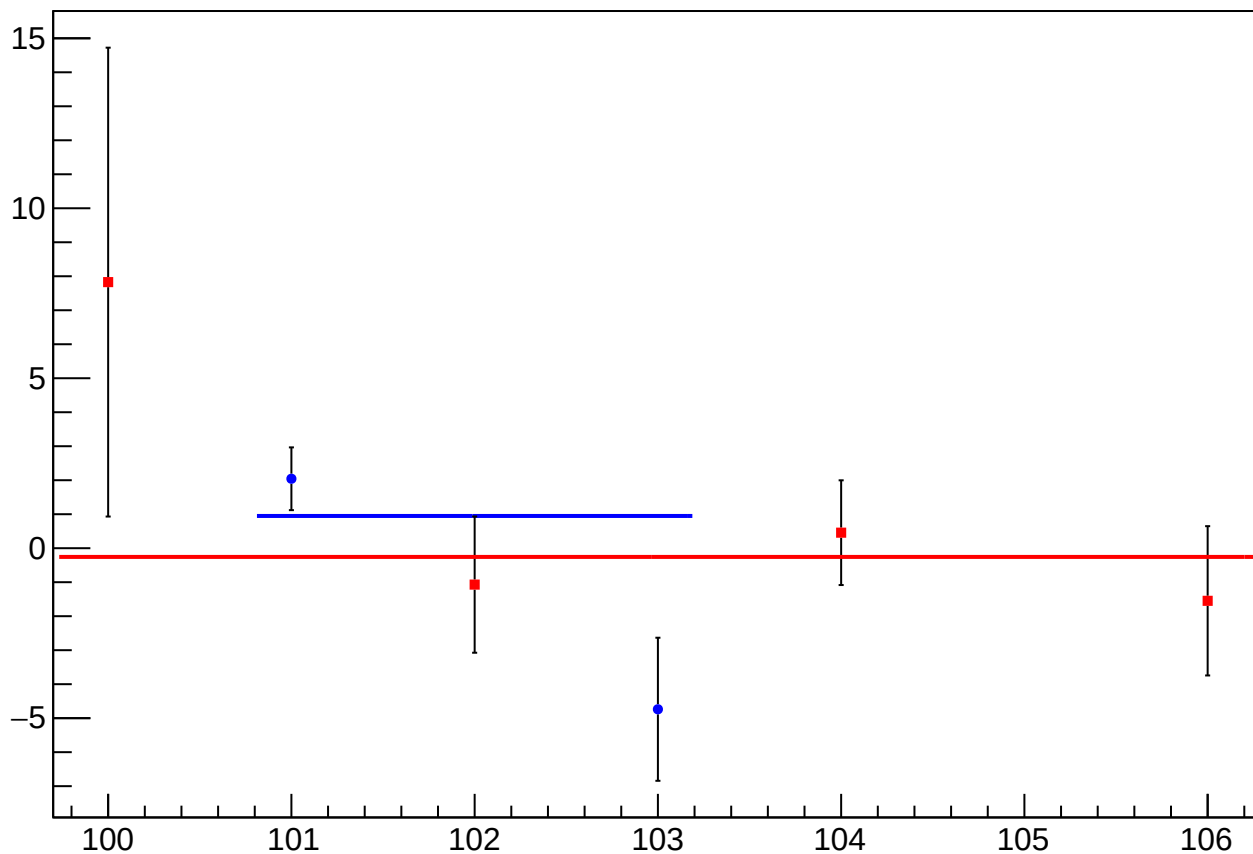
Right Out: -21.680 $\pm$ 1.734 χ^2 /NDF: 9.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-32.000 $\pm$ 1.578 χ^2 /NDF: 12.8/1

-21.680 $\pm$ 1.734 χ^2 /NDF: 9.2/3

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

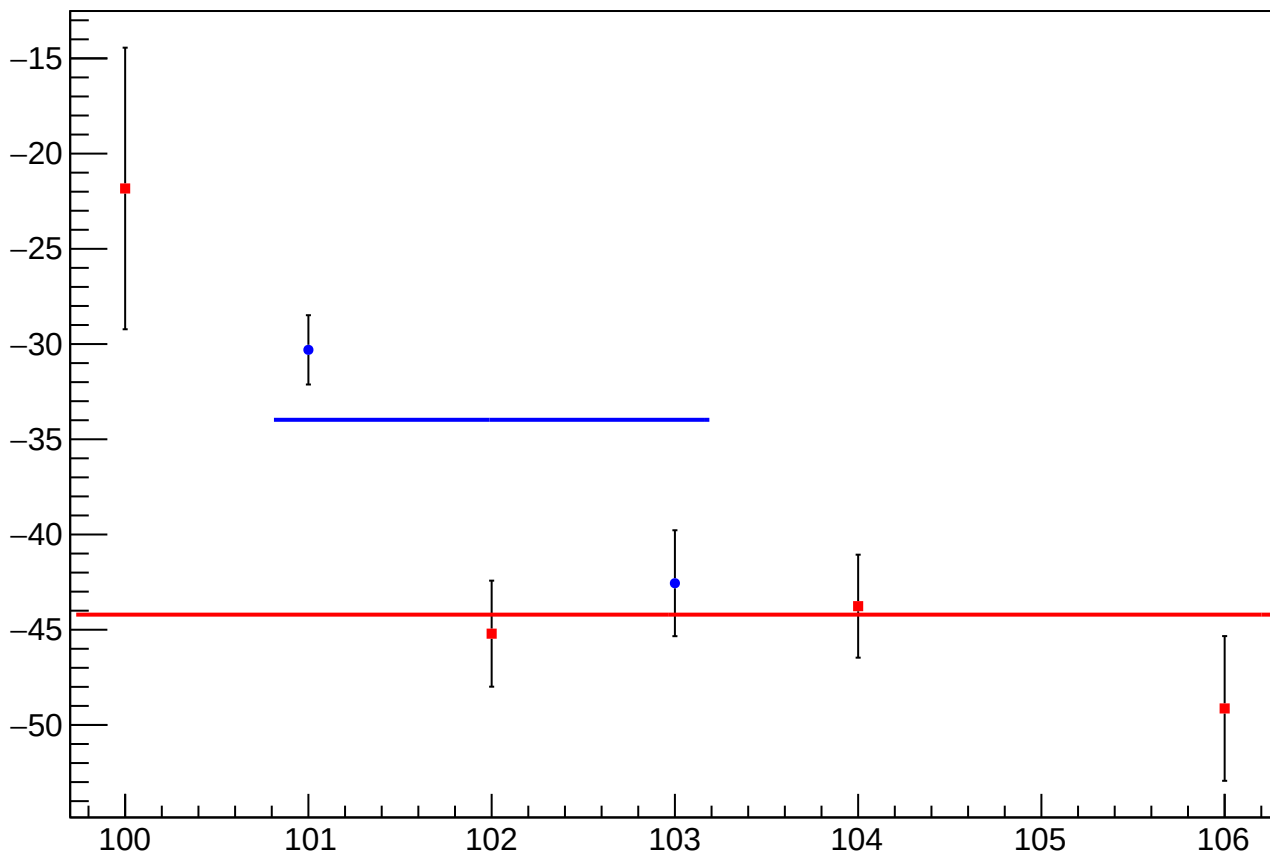
Right Out: -0.256 $\pm$ 1.055 χ^2 /NDF: 2.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.949 $\pm$ 0.845 χ^2 /NDF: 8.7/1

-0.256 $\pm$ 1.055 χ^2 /NDF: 2.1/3

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

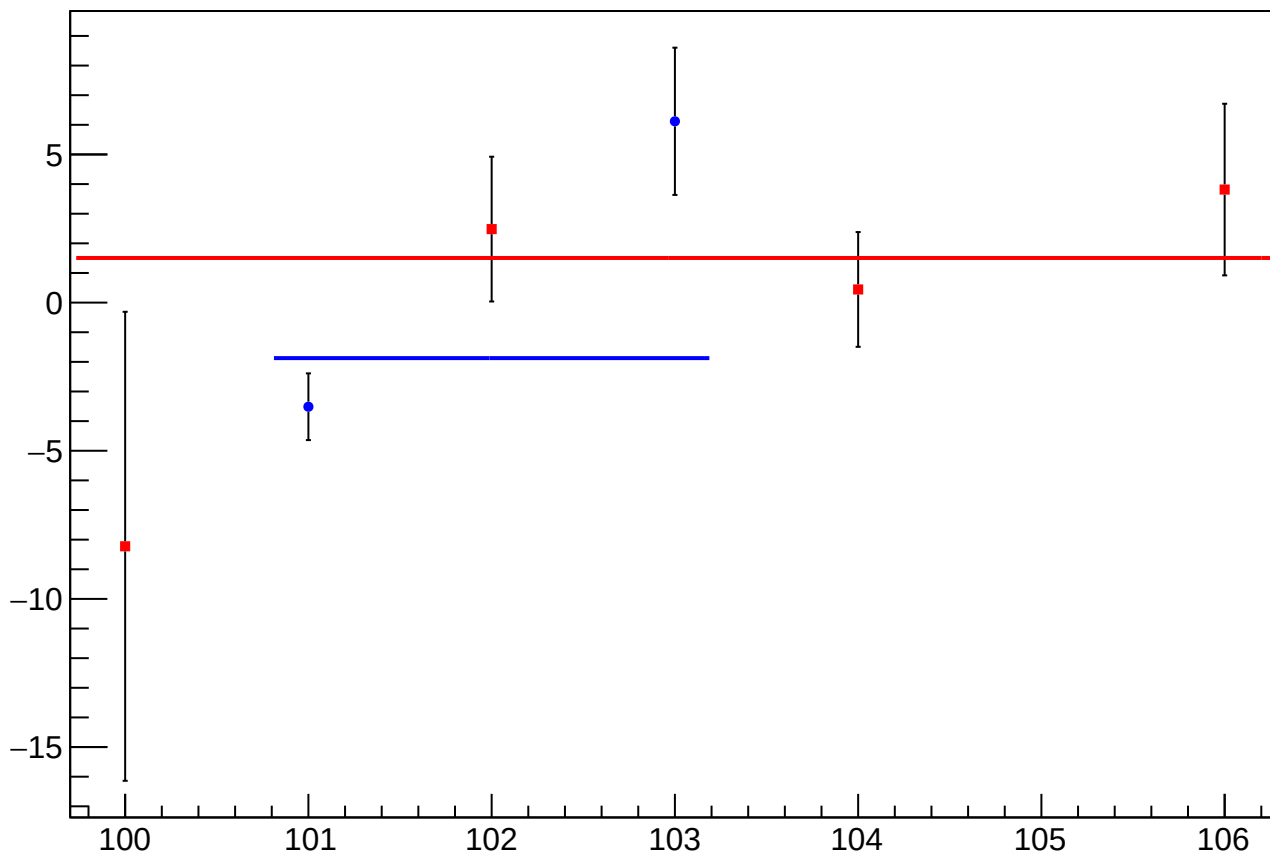
Right Out: -44.208 $\pm$ 1.682 χ^2 /NDF: 11.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-33.977 $\pm$ 1.522 χ^2 /NDF: 13.6/1

-44.208 $\pm$ 1.682 χ^2 /NDF: 11.0/3

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

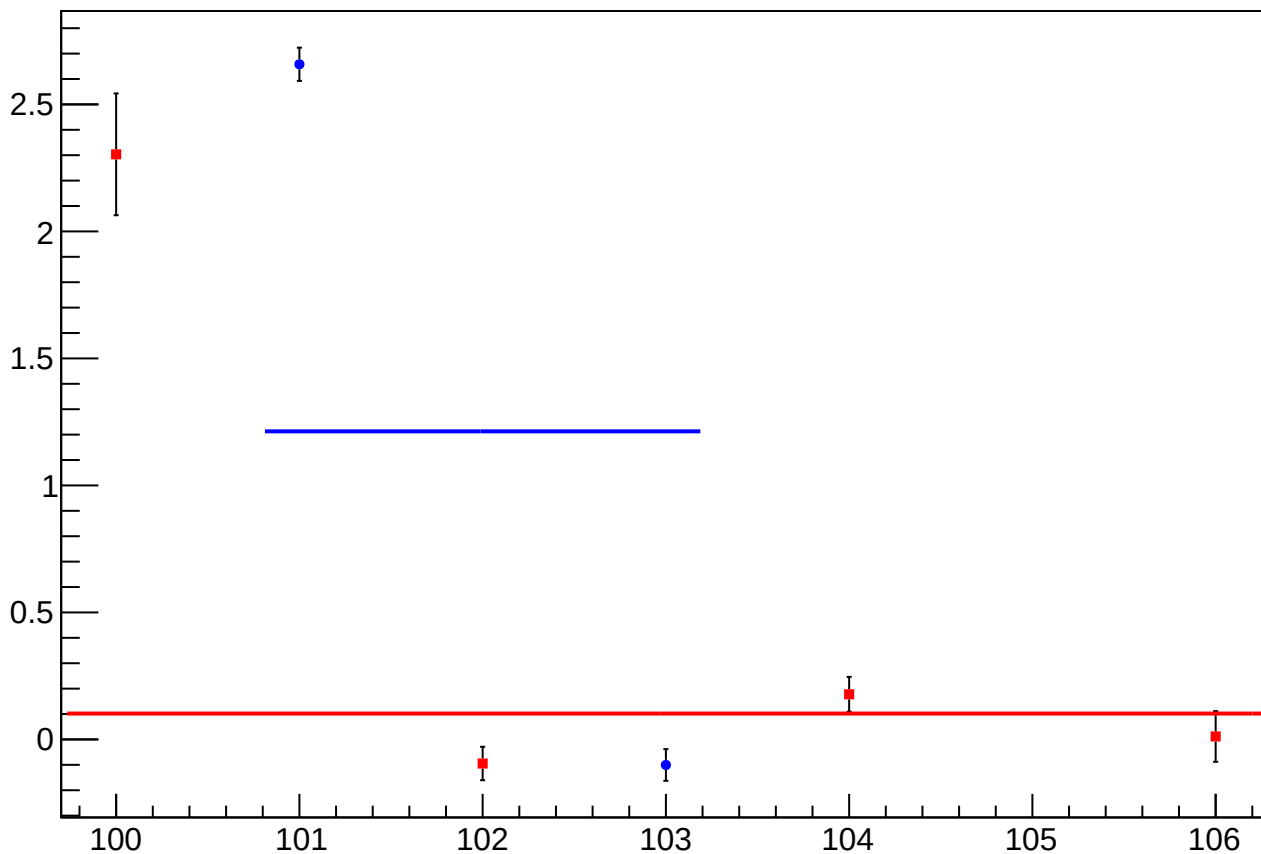
Right Out: 1.506 ± 1.325 χ^2/NDF : 2.6/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-1.874 ± 1.026 χ^2/NDF : 12.5/1

1.506 ± 1.325 χ^2/NDF : 2.6/3

reg_asym_us_dd_diff_bpm12X_slope vs Slug



Right In: 1.213 $\pm$ 0.045 χ^2 /NDF: 931.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

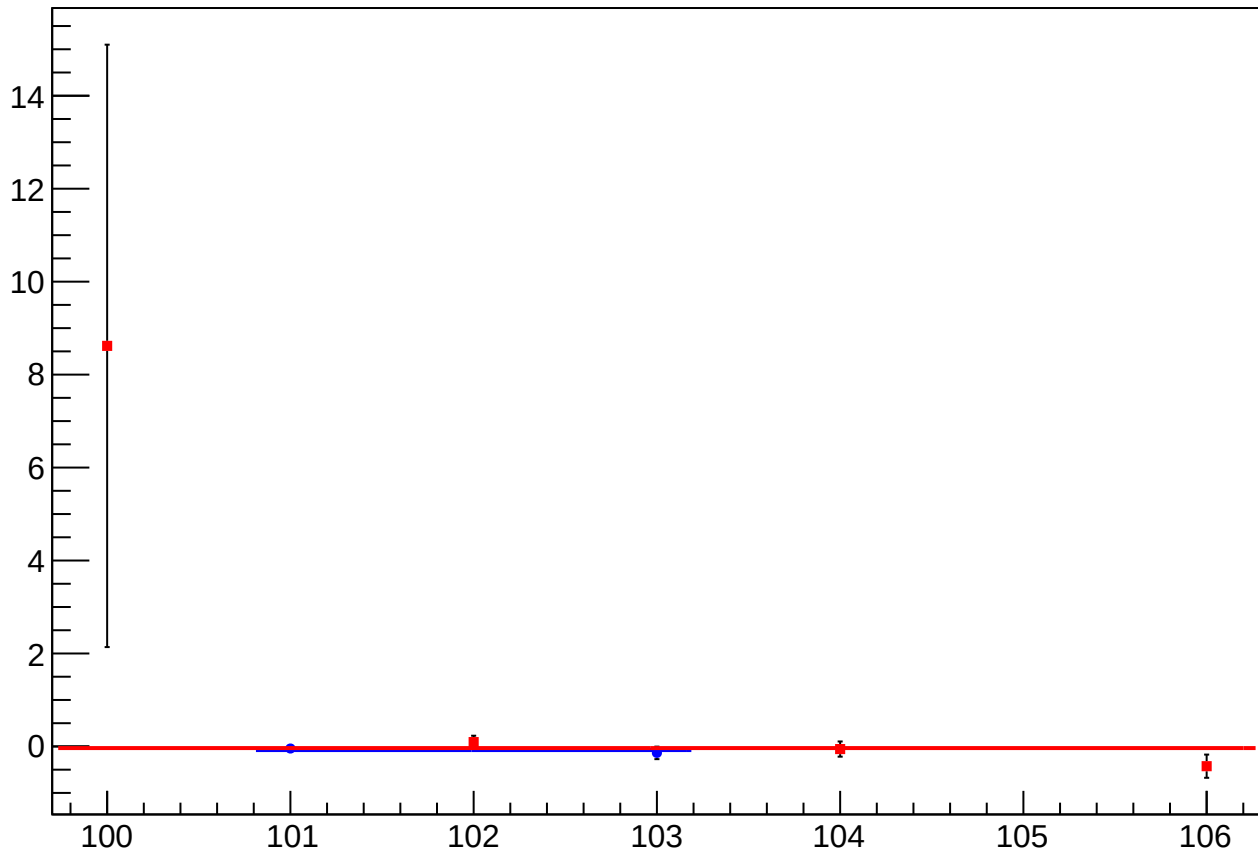
Right Out: 0.102 $\pm$ 0.042 χ^2 /NDF: 95.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.213 $\pm$ 0.045 χ^2 /NDF: 931.9/1

0.102 $\pm$ 0.042 χ^2 /NDF: 95.3/3

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

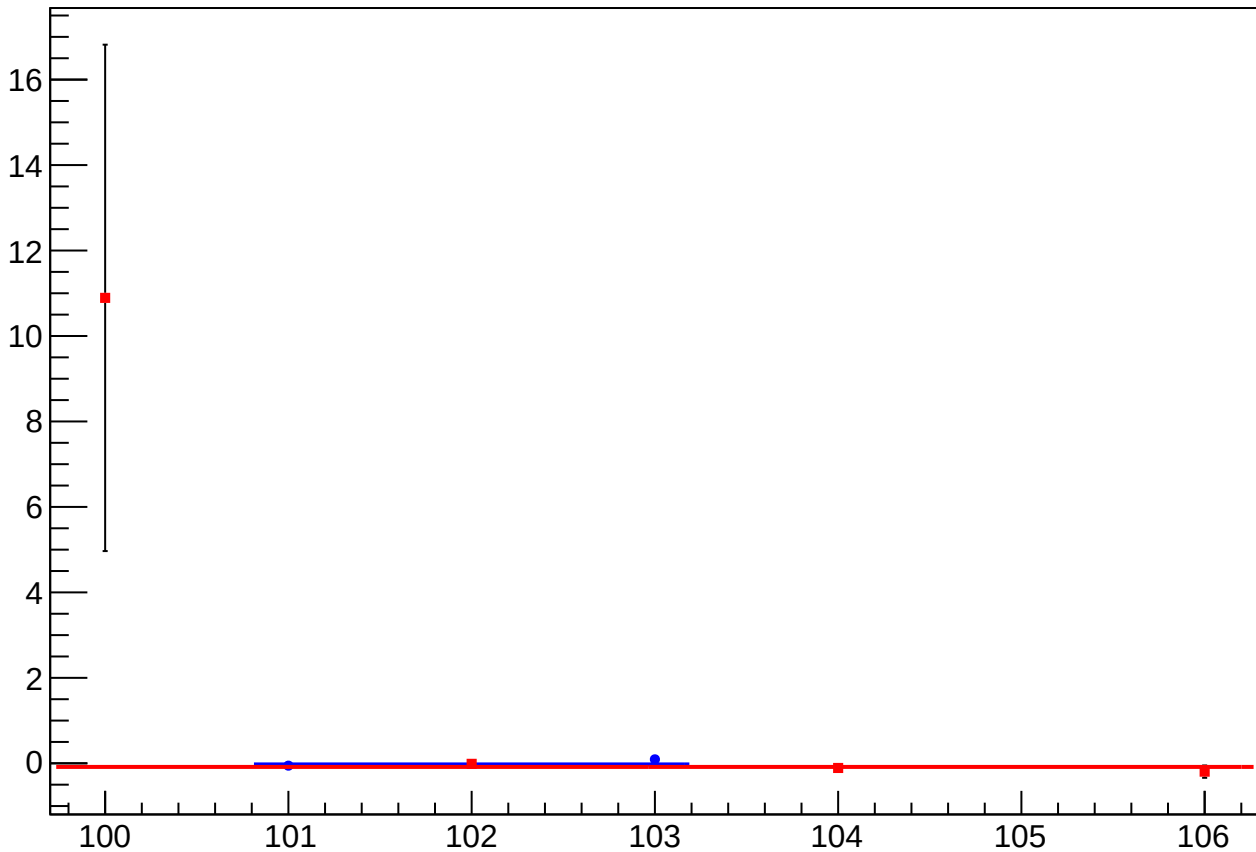
Right Out: -0.035+/-0.097 χ^2 /NDF: 5.1/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.078+/-0.080 χ^2 /NDF: 0.3/1

-0.035+/-0.097 χ^2 /NDF: 5.1/3

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

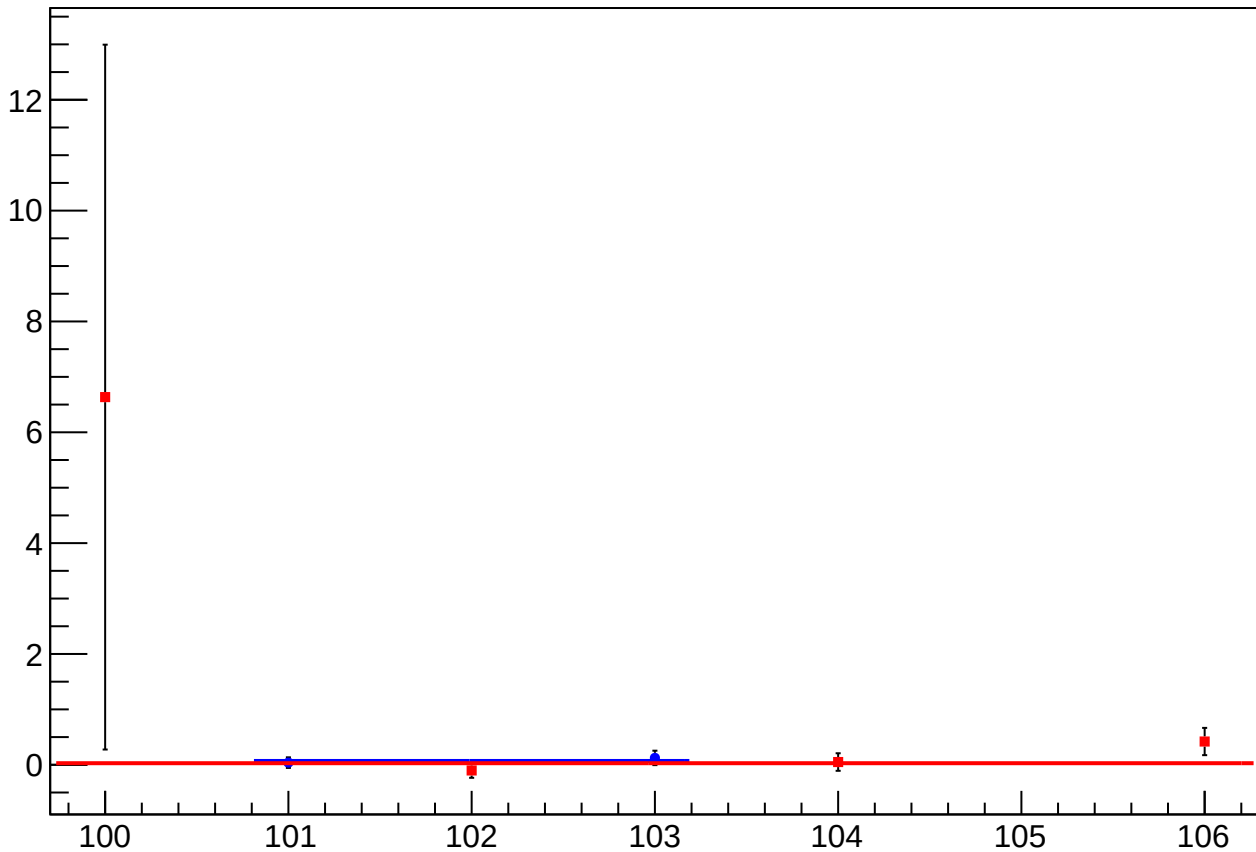
Right Out: -0.084+/-0.061 χ^2/NDF : 4.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.026+/-0.044 χ^2/NDF : 1.8/1

-0.084+/-0.061 χ^2/NDF : 4.7/3

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug



Right In: 0.069 $\pm$ 0.077 χ^2 /NDF: 0.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

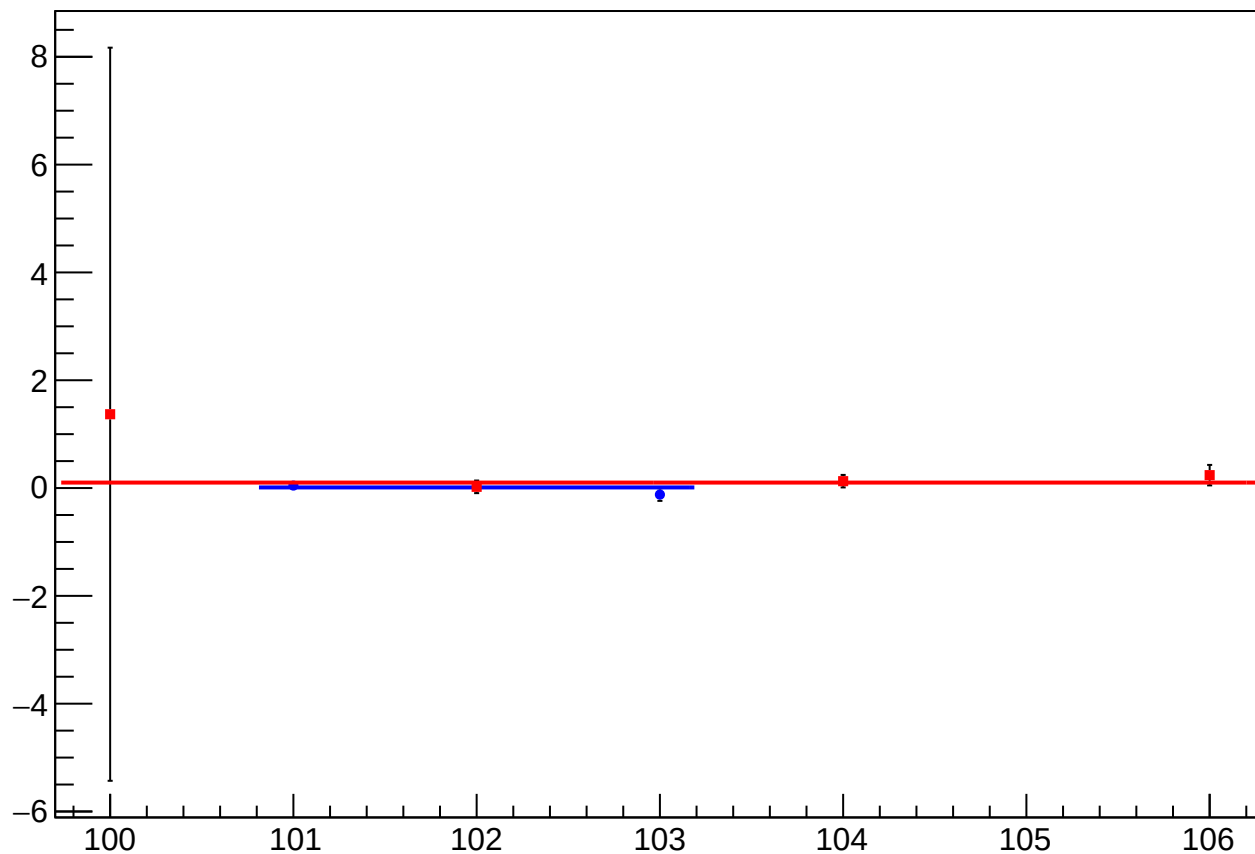
Right Out: 0.029 $\pm$ 0.094 χ^2 /NDF: 4.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.069 $\pm$ 0.077 χ^2 /NDF: 0.3/1

0.029 $\pm$ 0.094 χ^2 /NDF: 4.6/3

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

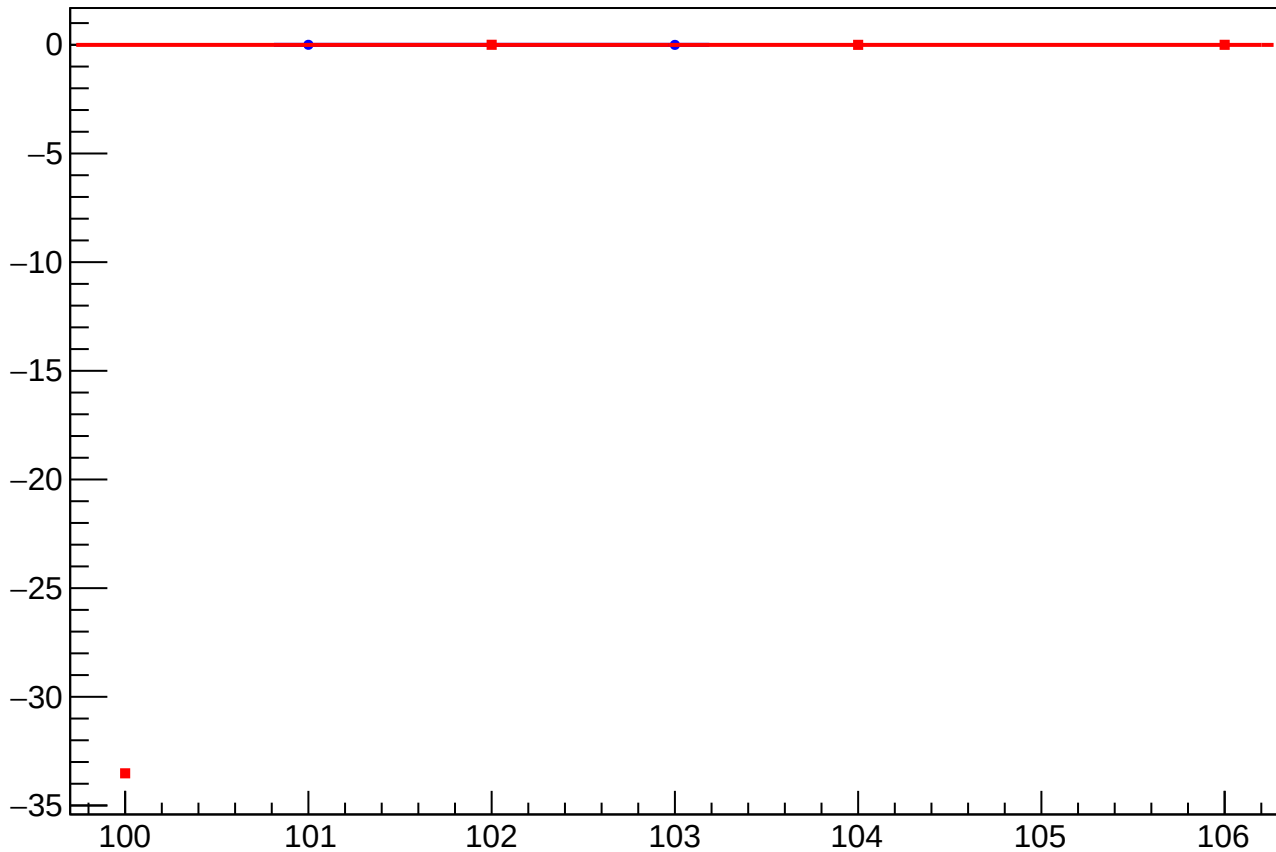
Right Out: 0.102+/-0.076 χ^2/NDF : 1.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.053 χ^2/NDF : 1.6/1

0.102+/-0.076 χ^2/NDF : 1.1/3

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

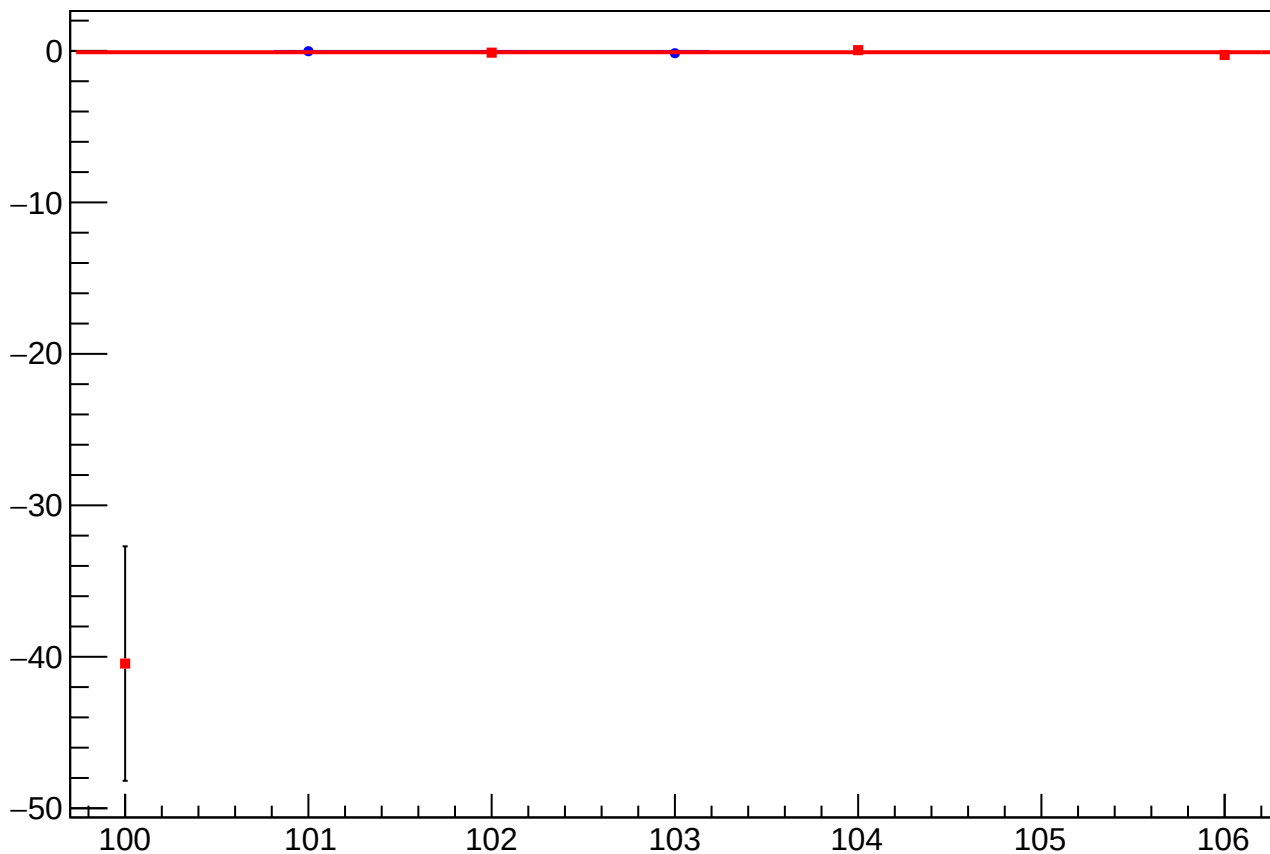
Right Out: -0.003 $\pm$ 0.002 χ^2 /NDF: 26492.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.001 $\pm$ 0.002 χ^2 /NDF: 0.8/1

-0.003 $\pm$ 0.002 χ^2 /NDF: 26492.0/3

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

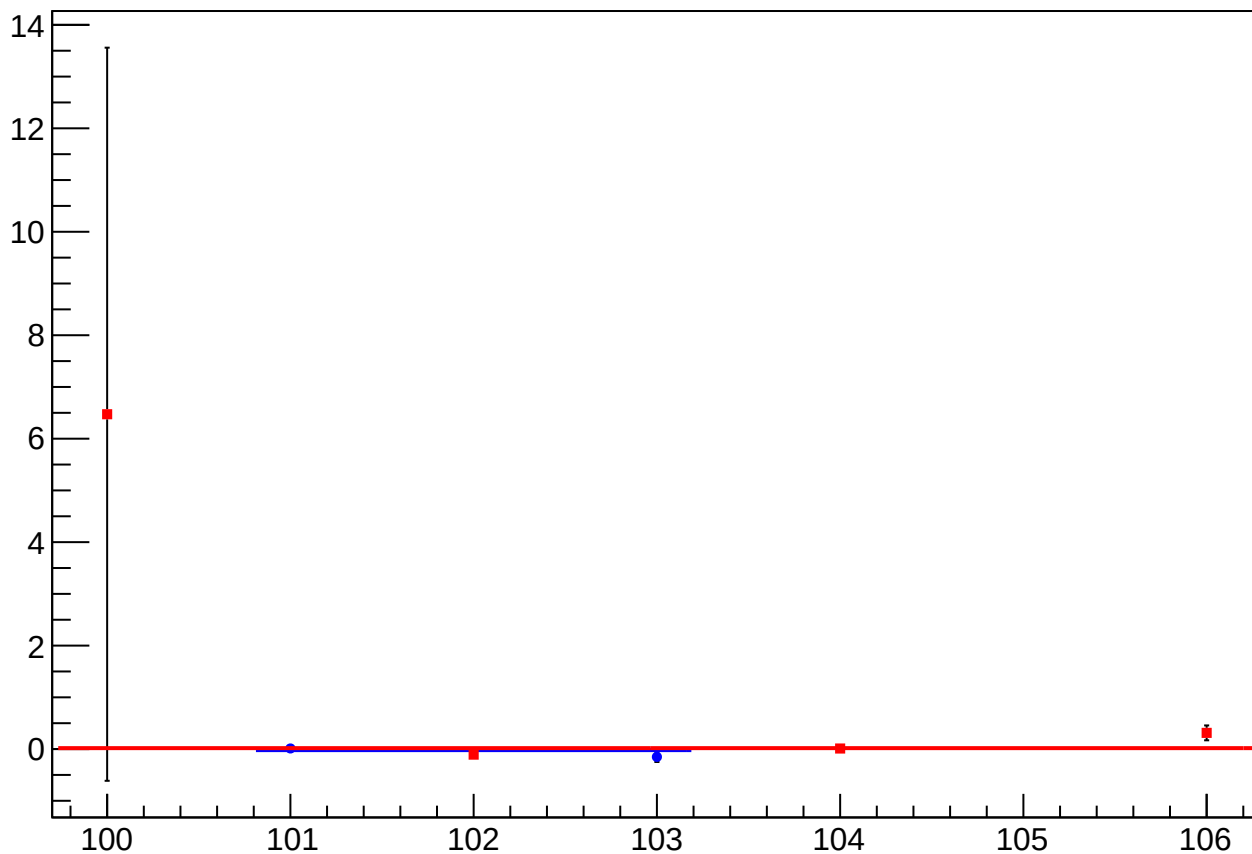
Right Out: -0.085+/-0.097 χ^2/NDF : 28.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.066+/-0.080 χ^2/NDF : 0.6/1

-0.085+/-0.097 χ^2/NDF : 28.5/3

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

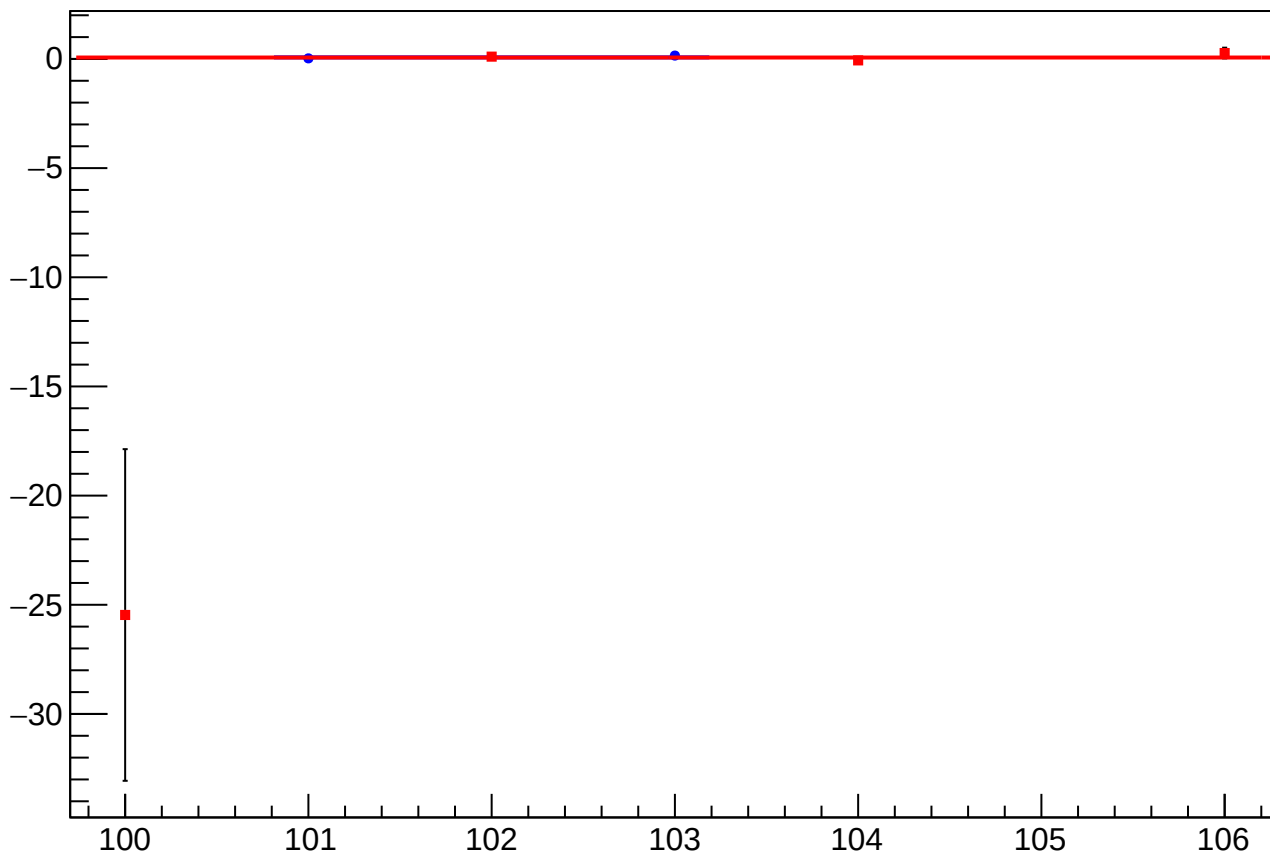
Right Out: 0.018+/-0.061 χ^2/NDF : 6.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.020+/-0.044 χ^2/NDF : 2.2/1

0.018+/-0.061 χ^2/NDF : 6.8/3

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug



Right In: 0.071+/-0.077 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

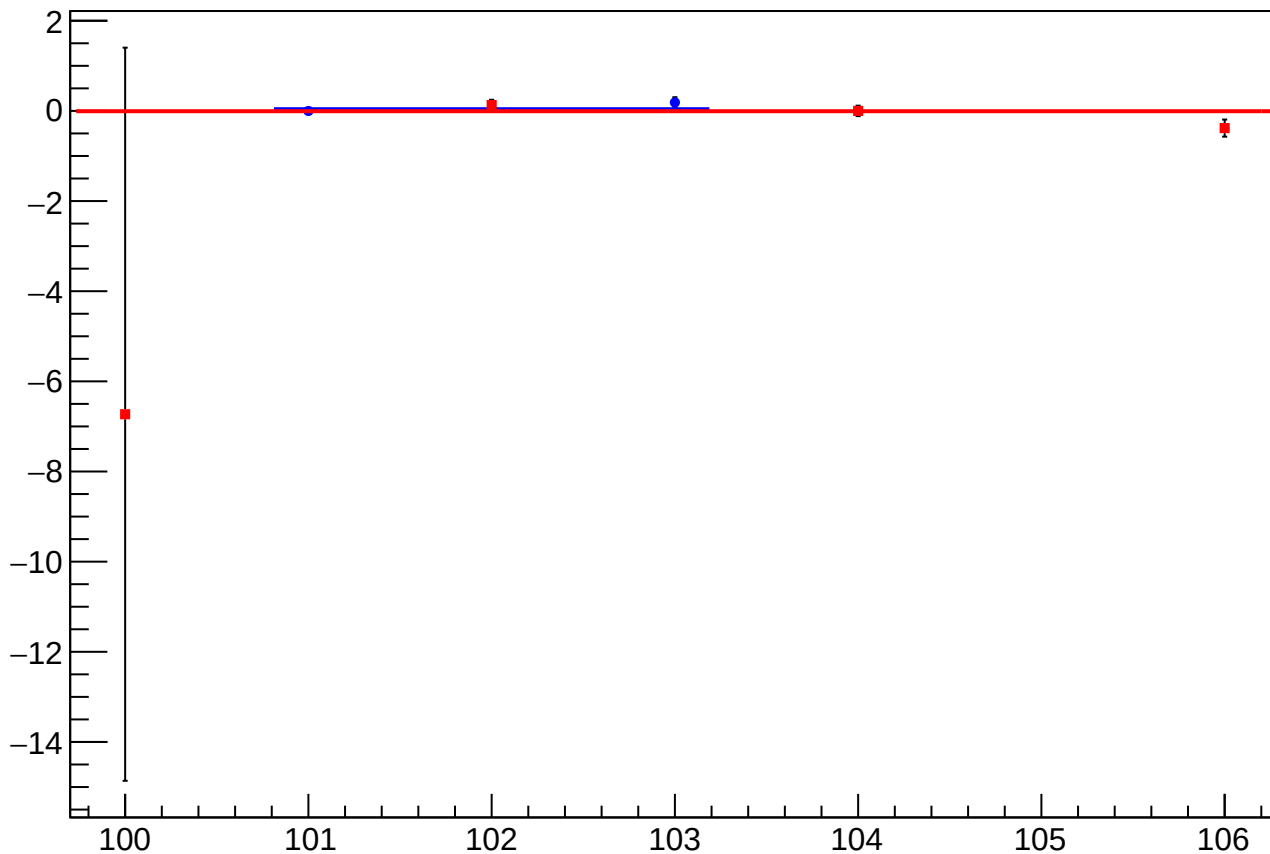
Right Out: 0.065+/-0.094 χ^2/NDF : 12.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.071+/-0.077 χ^2/NDF : 0.6/1

0.065+/-0.094 χ^2/NDF : 12.8/3

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

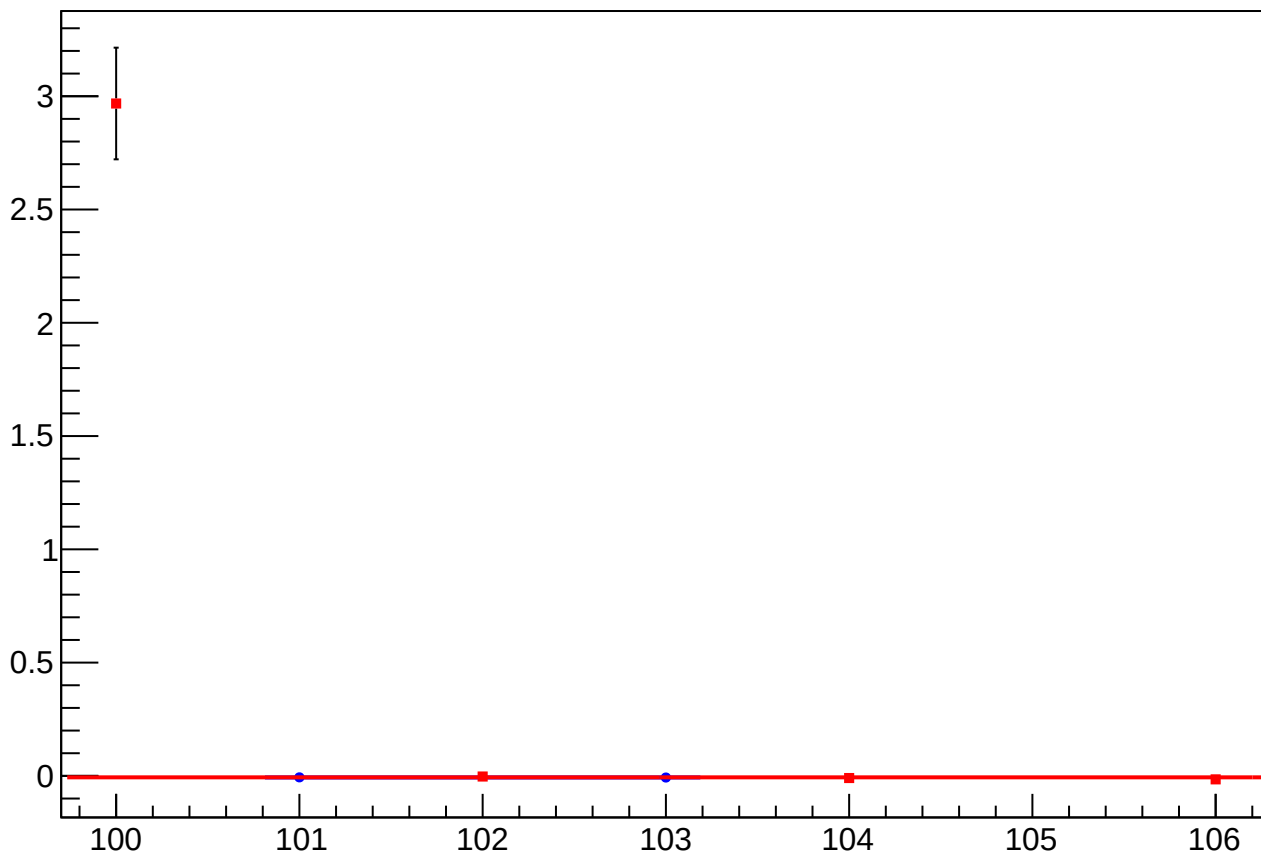
Right Out: -0.007 $\pm$ 0.075 χ^2 /NDF: 6.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.038 $\pm$ 0.053 χ^2 /NDF: 2.1/1

-0.007 $\pm$ 0.075 χ^2 /NDF: 6.0/3

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

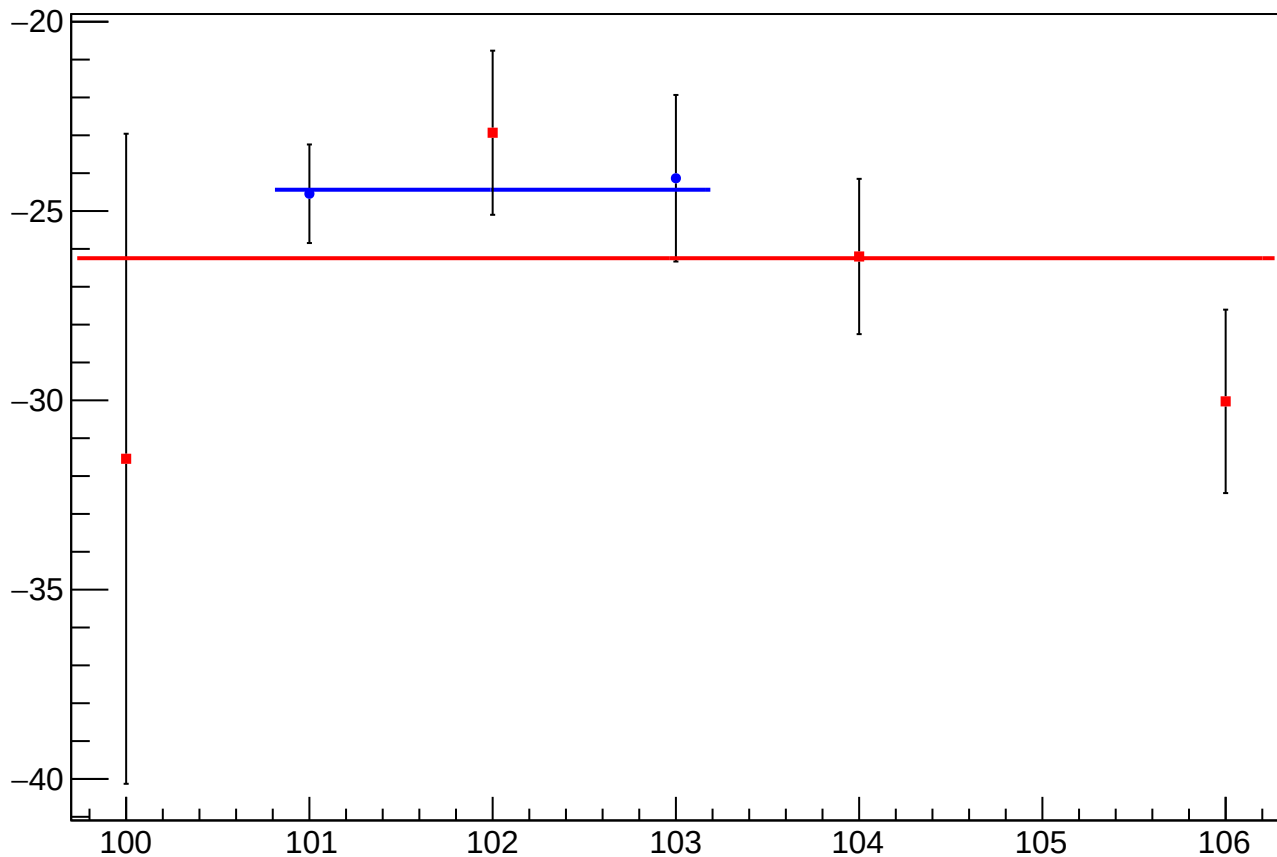
Right Out: -0.006 $\pm$ 0.002 χ^2 /NDF: 149.6/3

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: 149.6/3

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

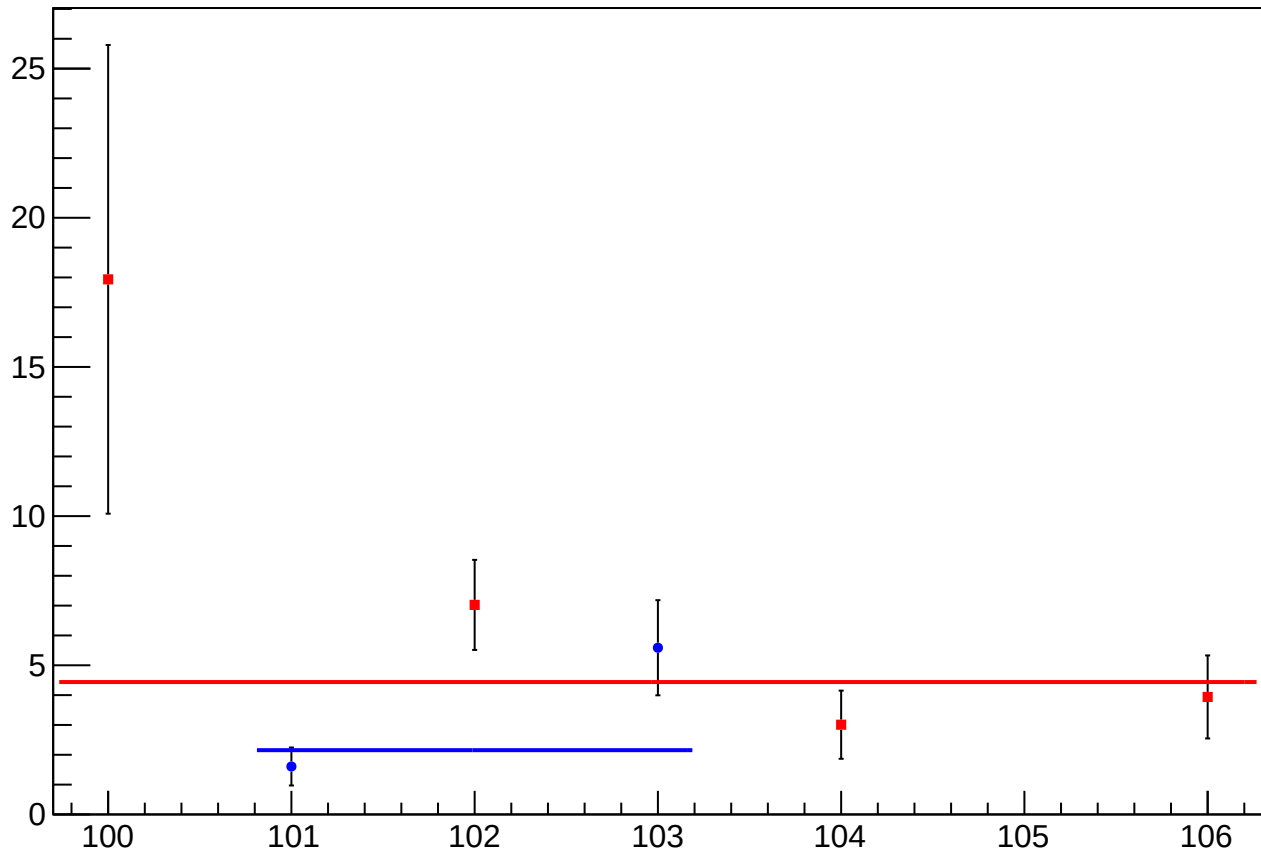
Right Out: -26.246 $\pm$ 1.255 χ^2 /NDF: 5.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-24.437 $\pm$ 1.120 χ^2 /NDF: 0.0/1

-26.246 $\pm$ 1.255 χ^2 /NDF: 5.2/3

reg_asym_left_avg_diff_bpm4aY_slope vs Slug



Right In: 2.155+/-0.591 χ^2/NDF : 5.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

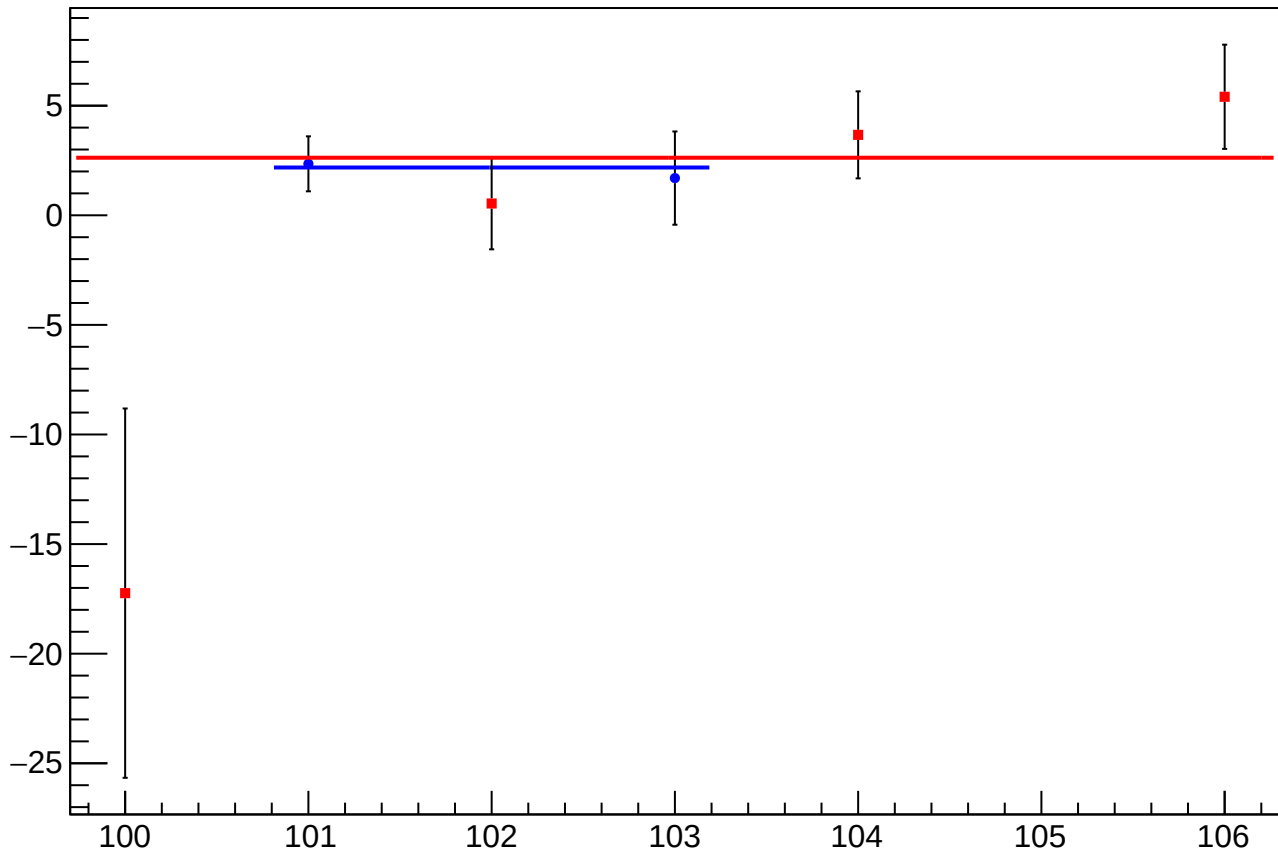
Right Out: 4.438+/-0.759 χ^2/NDF : 7.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.155+/-0.591 χ^2/NDF : 5.4/1

4.438+/-0.759 χ^2/NDF : 7.6/3

reg_asym_left_avg_diff_bpm4eX_slope vs Slug



Right In: 2.180 $\pm$ 1.080 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

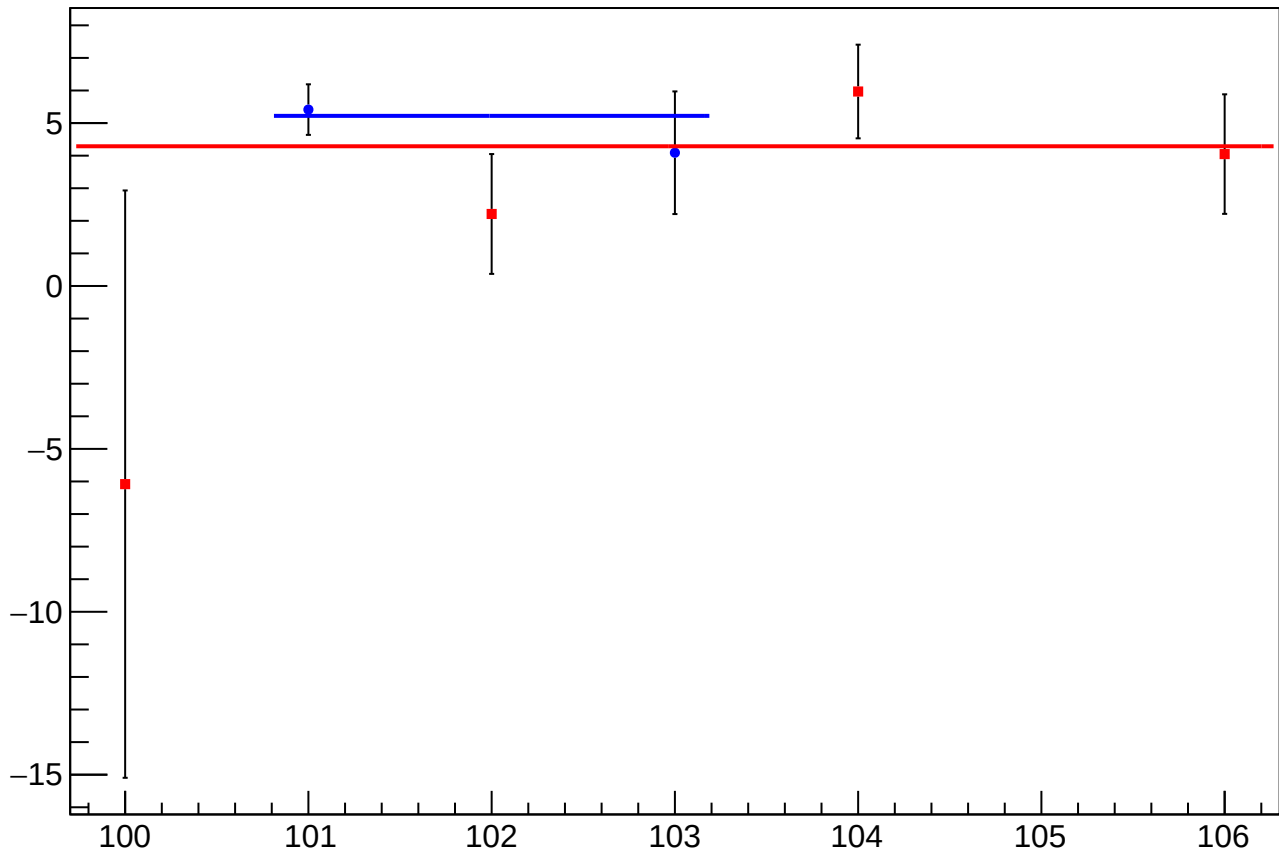
Right Out: 2.626 $\pm$ 1.219 χ^2 /NDF: 8.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.180 $\pm$ 1.080 χ^2 /NDF: 0.1/1

2.626 $\pm$ 1.219 χ^2 /NDF: 8.2/3

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

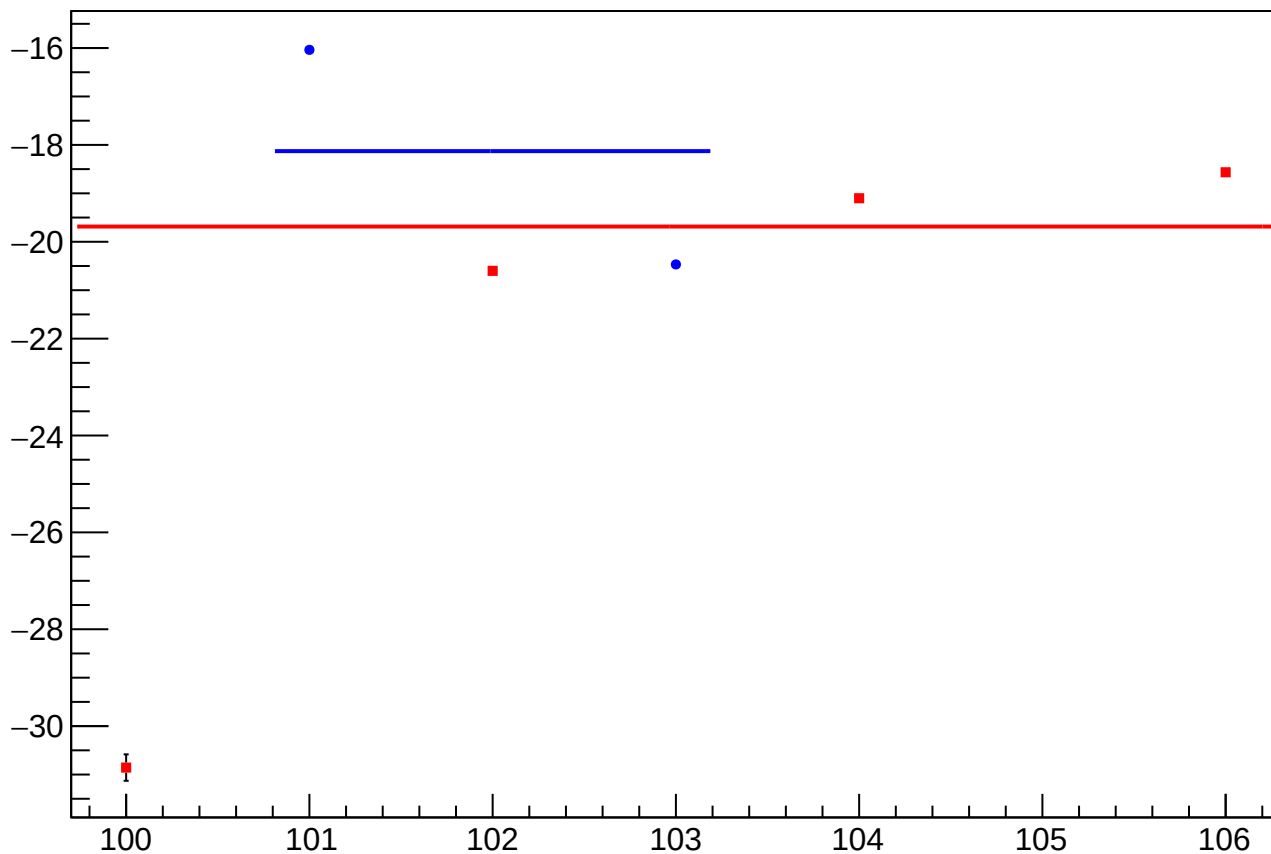
Right Out: 4.288+/-0.958 χ^2/NDF : 4.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.222+/-0.717 χ^2/NDF : 0.4/1

4.288+/-0.958 χ^2/NDF : 4.0/3

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

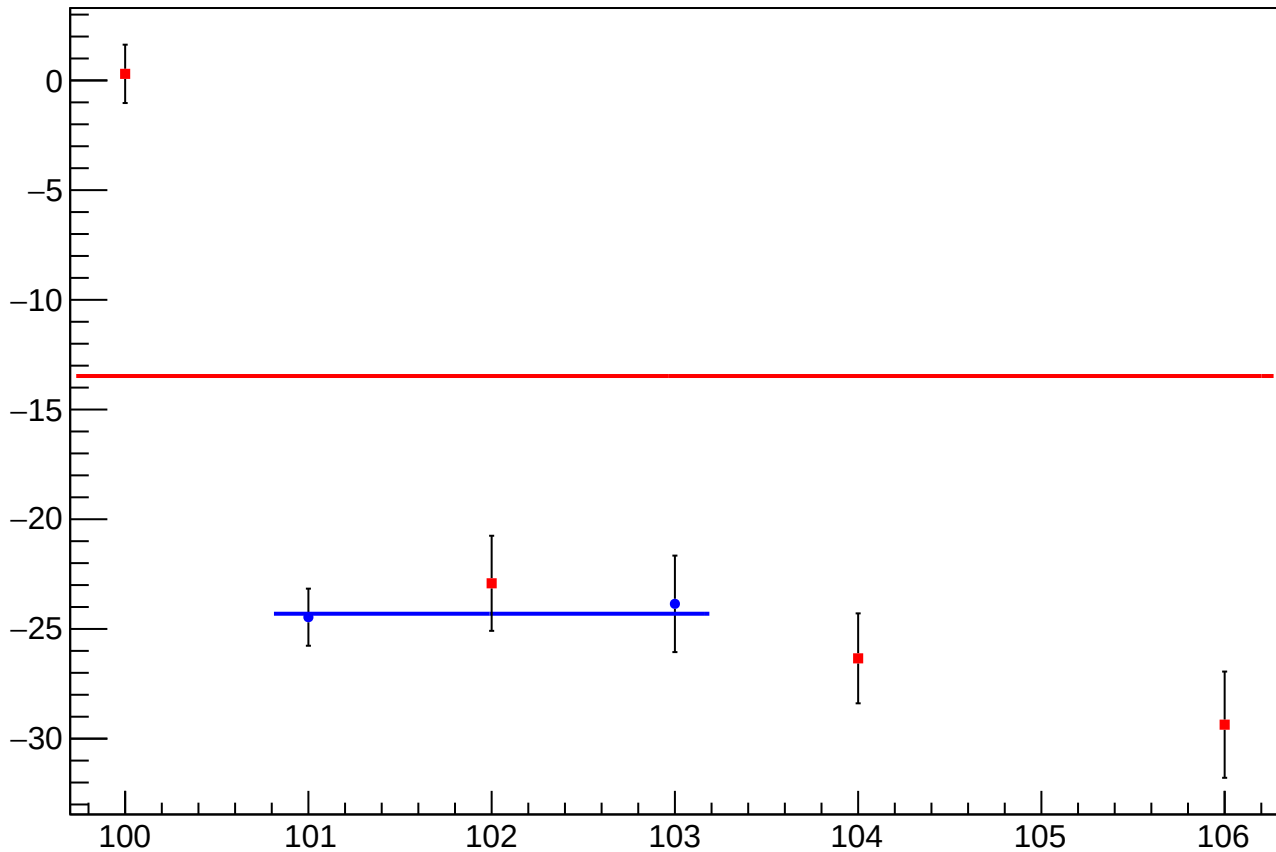
Right Out: -19.685 $\pm$ 0.030 χ^2 /NDF: 2478.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-18.128 $\pm$ 0.033 χ^2 /NDF: 4550.8/1

-19.685 $\pm$ 0.030 χ^2 /NDF: 2478.9/3

reg_asym_left_dd_diff_bpm4aX_slope vs Slug



Right In: -24.307 ± 1.120 χ^2/NDF : 0.1/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

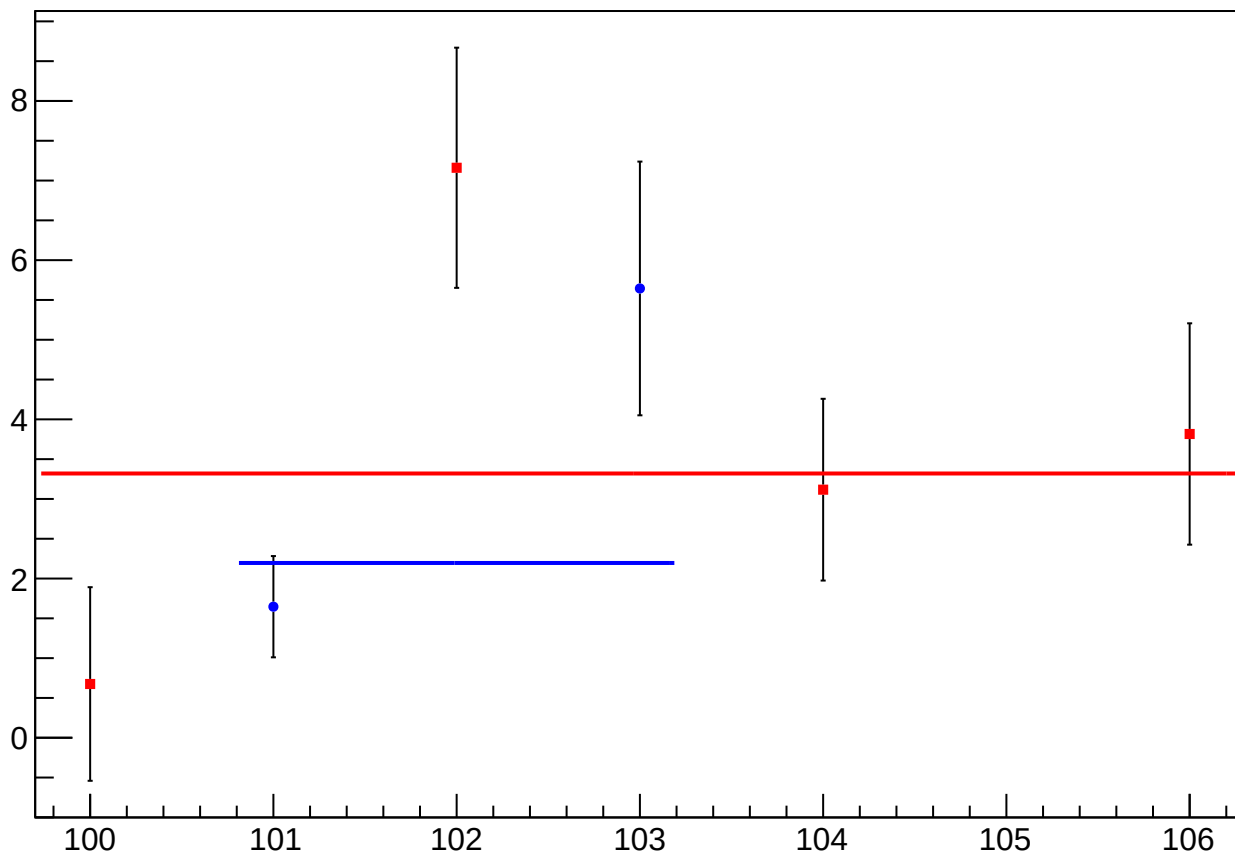
Right Out: -13.472 ± 0.918 χ^2/NDF : 208.7/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-24.307 ± 1.120 χ^2/NDF : 0.1/1

-13.472 ± 0.918 χ^2/NDF : 208.7/3

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

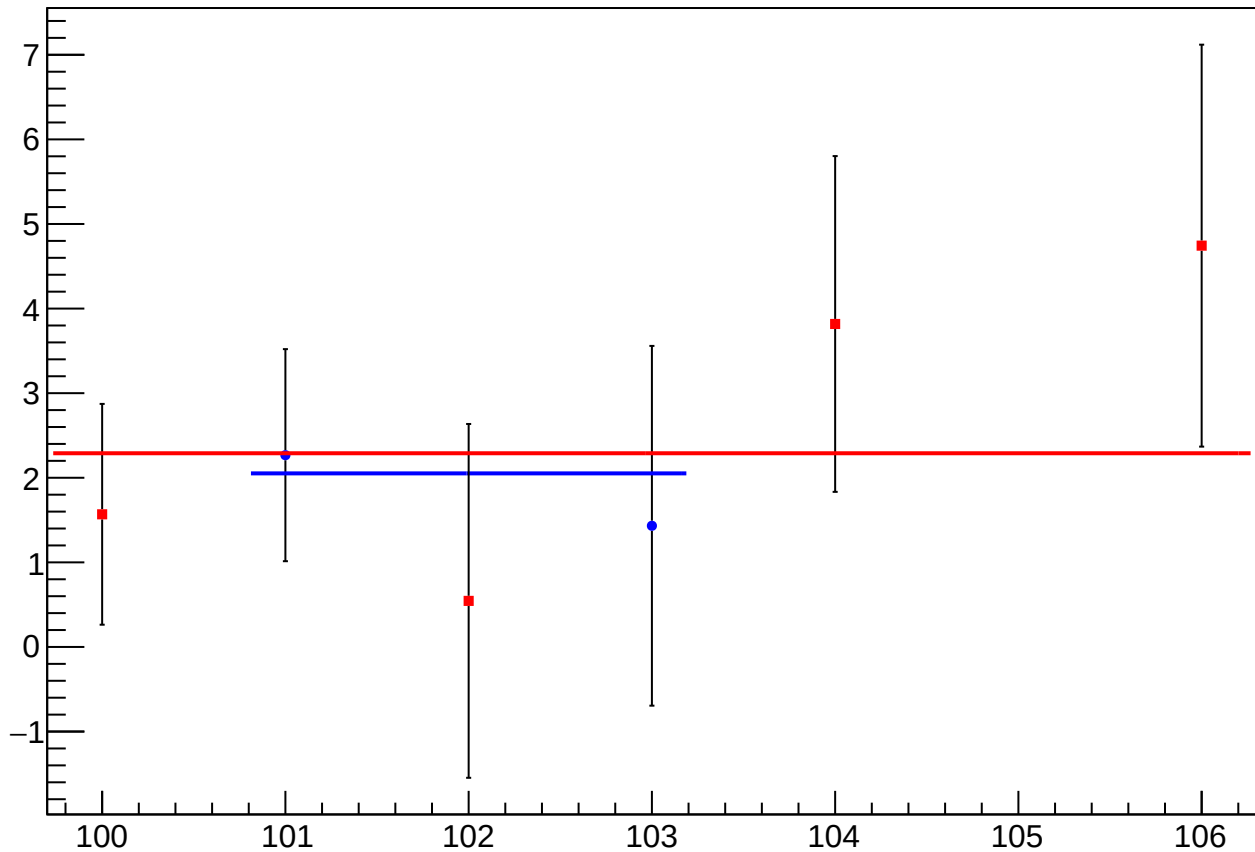
Right Out: 3.320+/-0.646 χ^2/NDF : 11.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.196+/-0.591 χ^2/NDF : 5.4/1

3.320+/-0.646 χ^2/NDF : 11.4/3

reg_asym_left_dd_diff_bpm4eX_slope vs Slug



Right In: 2.052 $\pm$ 1.080 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

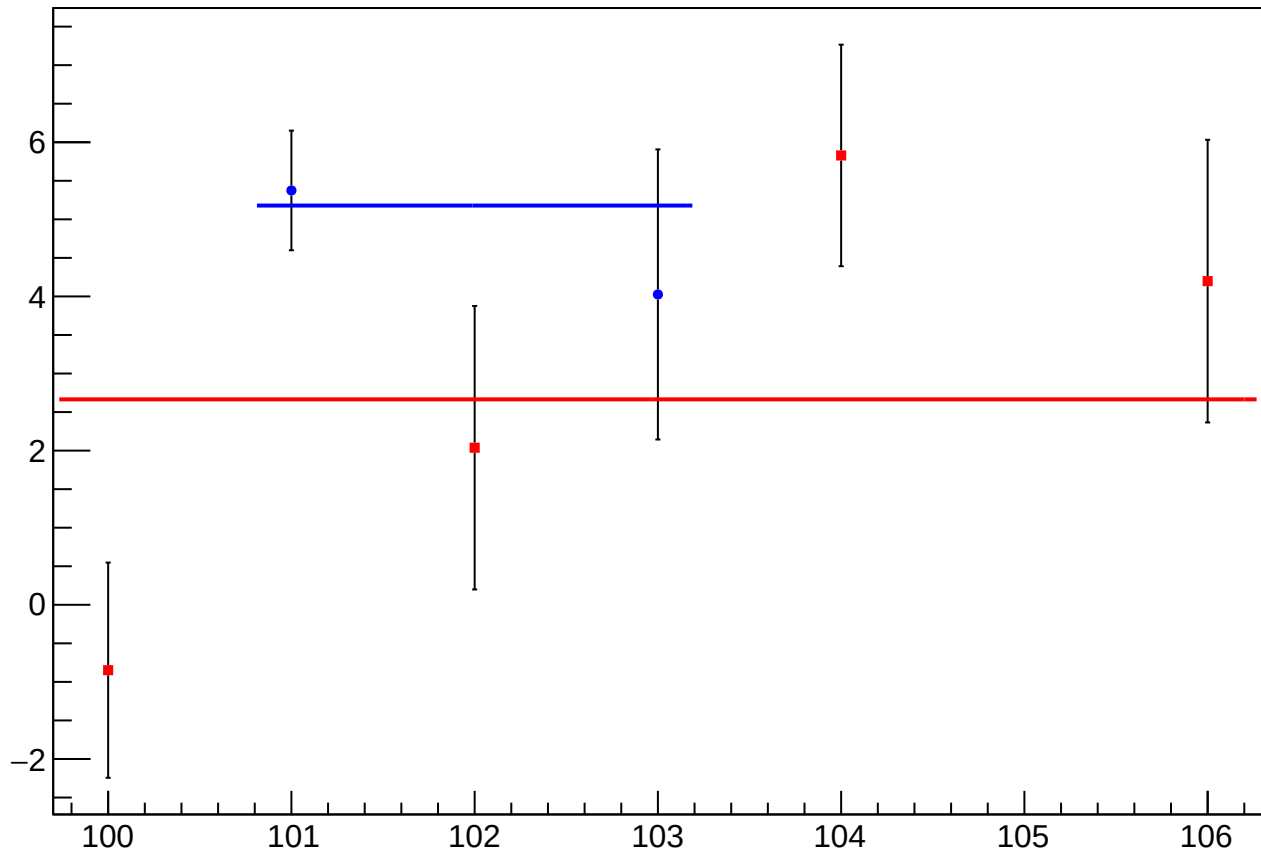
Right Out: 2.290 $\pm$ 0.896 χ^2 /NDF: 2.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.052 $\pm$ 1.080 χ^2 /NDF: 0.1/1

2.290 $\pm$ 0.896 χ^2 /NDF: 2.7/3

reg_asym_left_dd_diff_bpm4eY_slope vs Slug



Right In: 5.179 $\pm$ 0.717 χ^2 /NDF: 0.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

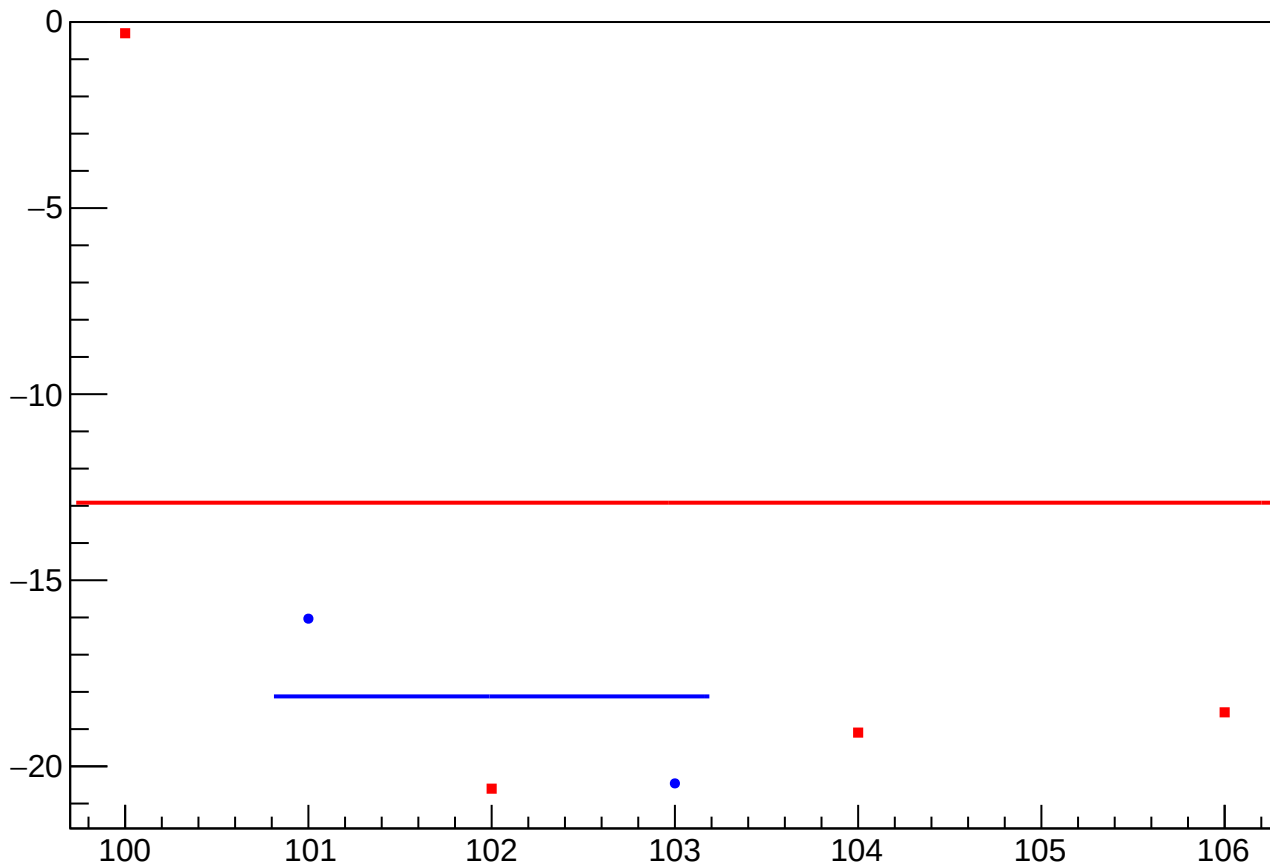
Right Out: 2.665 $\pm$ 0.793 χ^2 /NDF: 12.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.179 $\pm$ 0.717 χ^2 /NDF: 0.4/1

2.665 $\pm$ 0.793 χ^2 /NDF: 12.0/3

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

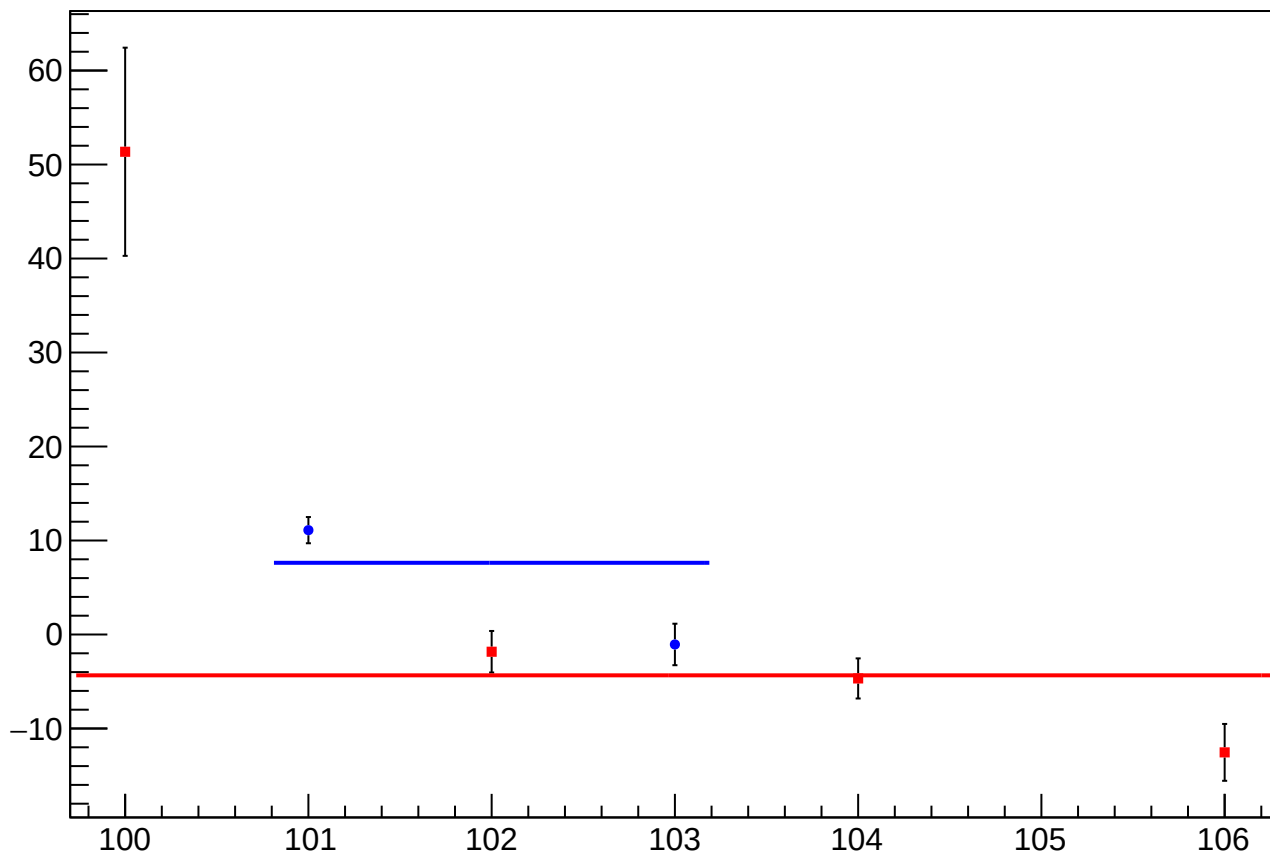
-18.121+/-0.033 χ^2/NDF : 4547.0/1

Right Out: -12.916+/-0.025 χ^2/NDF : 136565.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.916+/-0.025 χ^2/NDF : 136565.5/3

reg_asym_right_avg_diff_bpm4aX_slope vs Slug



Right In: 7.629 ± 1.179 $\chi^2/\text{NDF}: 21.7/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

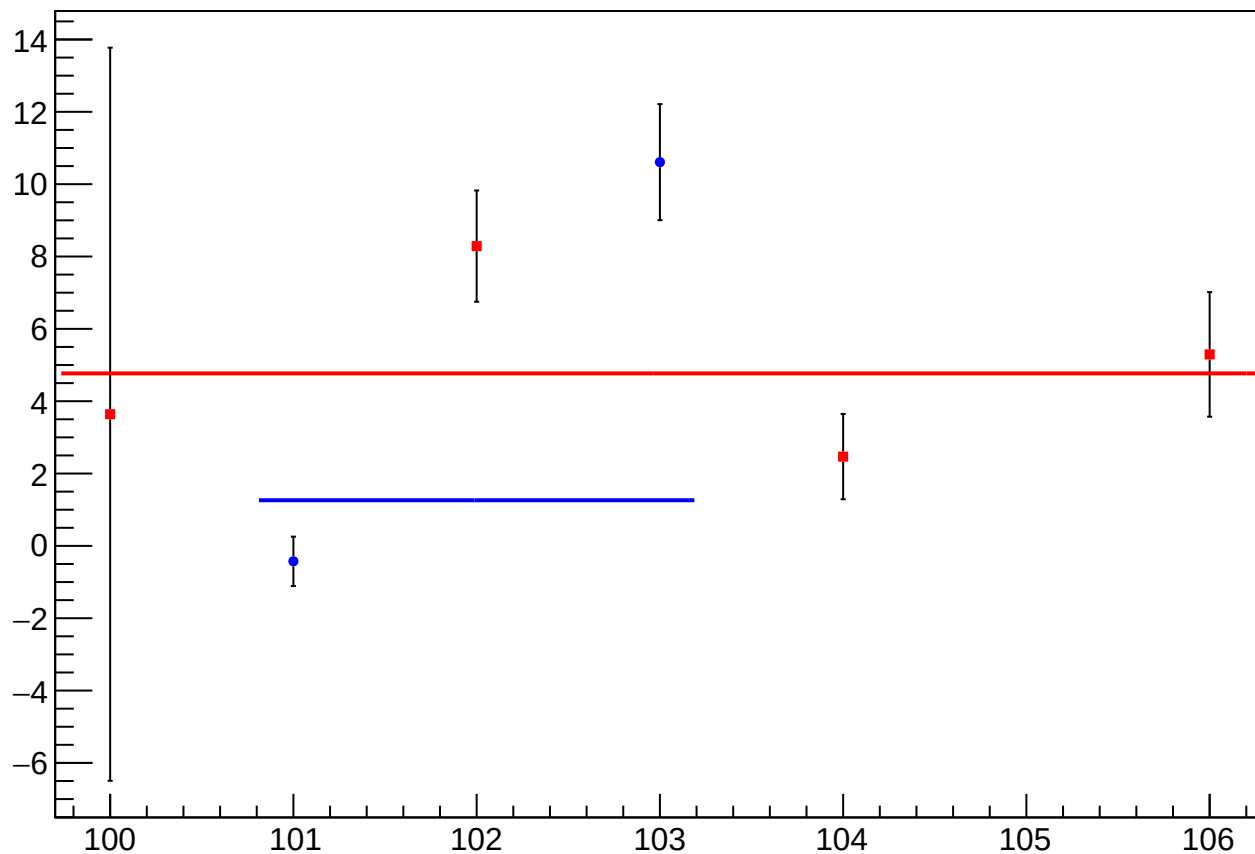
Right Out: -4.344 ± 1.358 $\chi^2/\text{NDF}: 34.0/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

7.629 ± 1.179 $\chi^2/\text{NDF}: 21.7/1$

-4.344 ± 1.358 $\chi^2/\text{NDF}: 34.0/3$

reg_asym_right_avg_diff_bpm4aY_slope vs Slug



Right In: 1.262 $\pm$ 0.628 χ^2 /NDF: 40.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

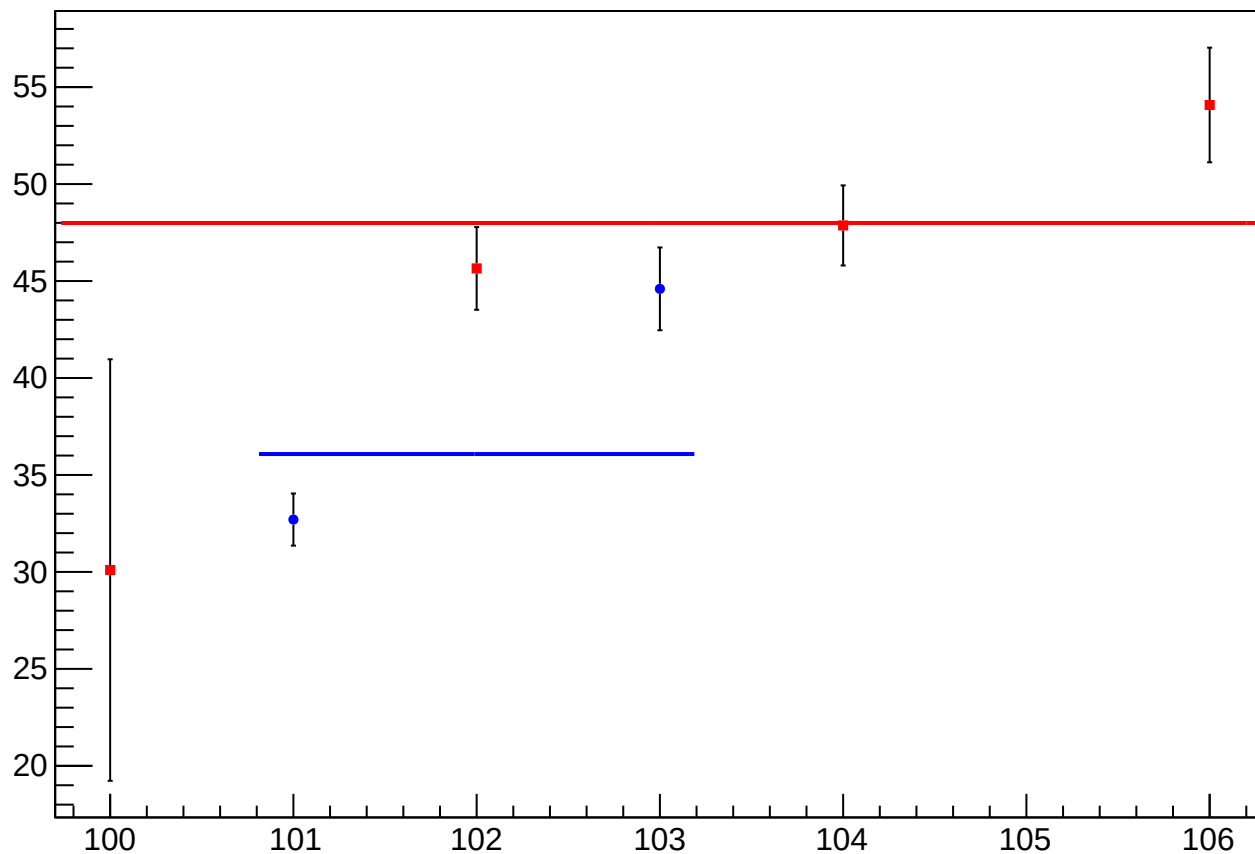
Right Out: 4.769 $\pm$ 0.820 χ^2 /NDF: 9.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.262 $\pm$ 0.628 χ^2 /NDF: 40.1/1

4.769 $\pm$ 0.820 χ^2 /NDF: 9.1/3

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

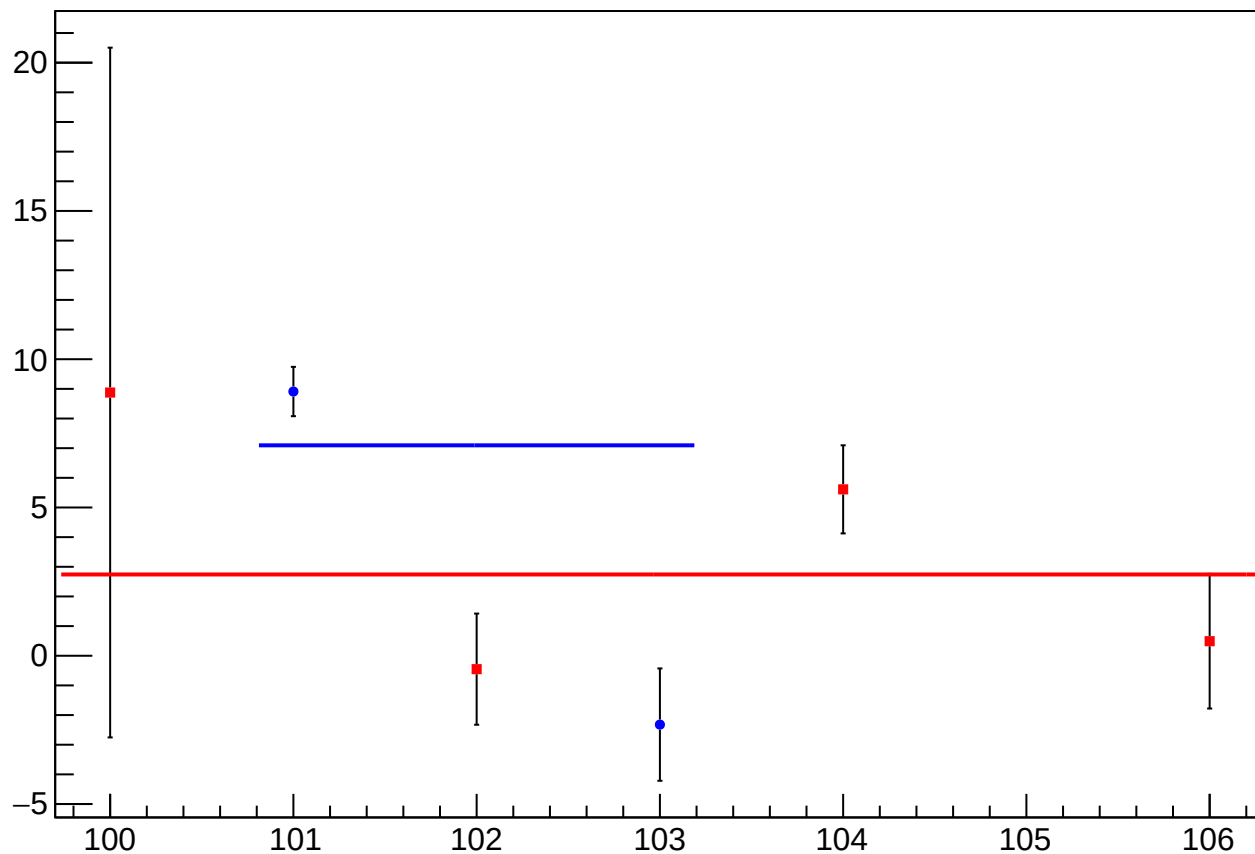
Right Out: 47.993+/-1.316 χ^2/NDF : 8.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.079+/-1.137 χ^2/NDF : 22.3/1

47.993+/-1.316 χ^2/NDF : 8.2/3

reg_asym_right_avg_diff_bpm4eY_slope vs Slug



Right In: 7.096+/-0.762 χ^2/NDF : 29.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

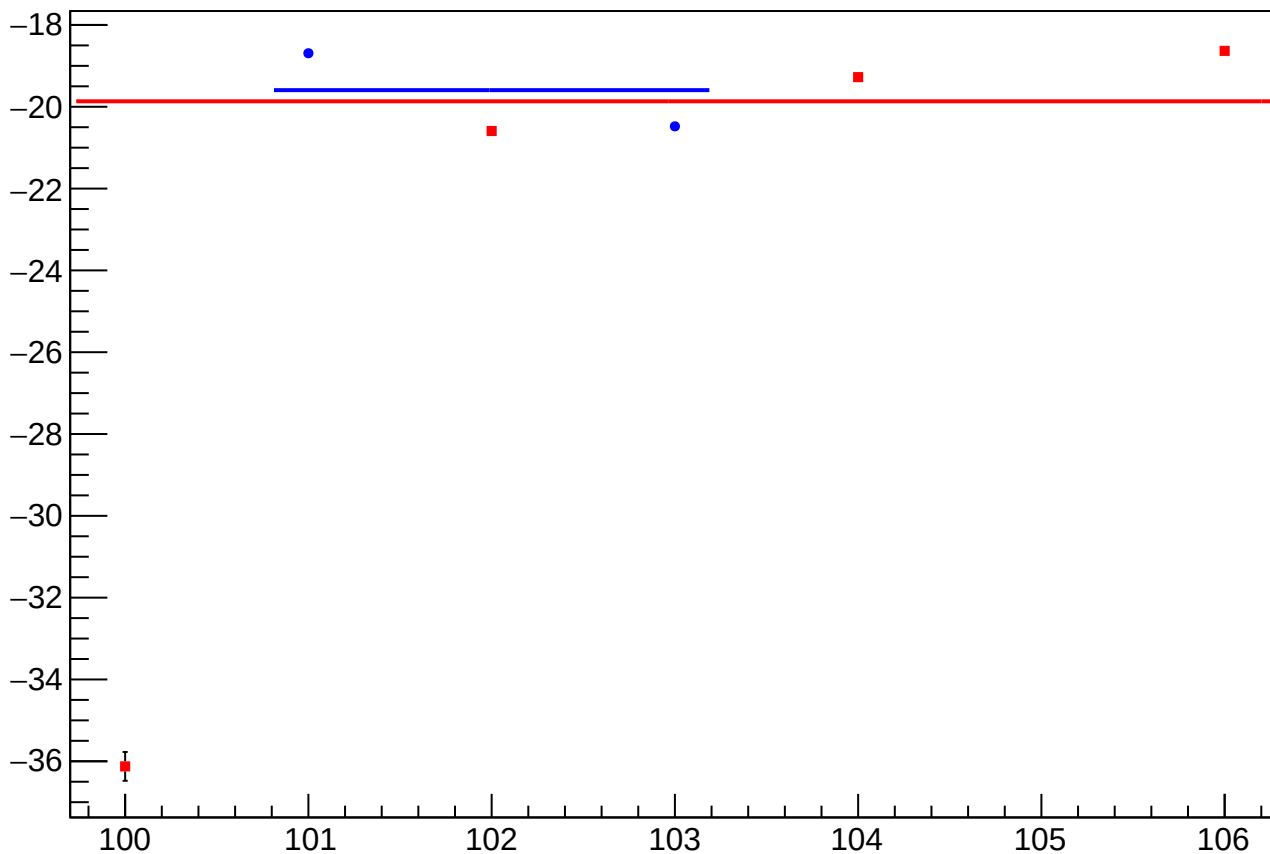
Right Out: 2.741+/-1.032 χ^2/NDF : 7.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.096+/-0.762 χ^2/NDF : 29.5/1

2.741+/-1.032 χ^2/NDF : 7.9/3

reg_asym_right_avg_diff_bpm12X_slope vs Slug



Right In: -19.594+/-0.034 χ^2/NDF : 690.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

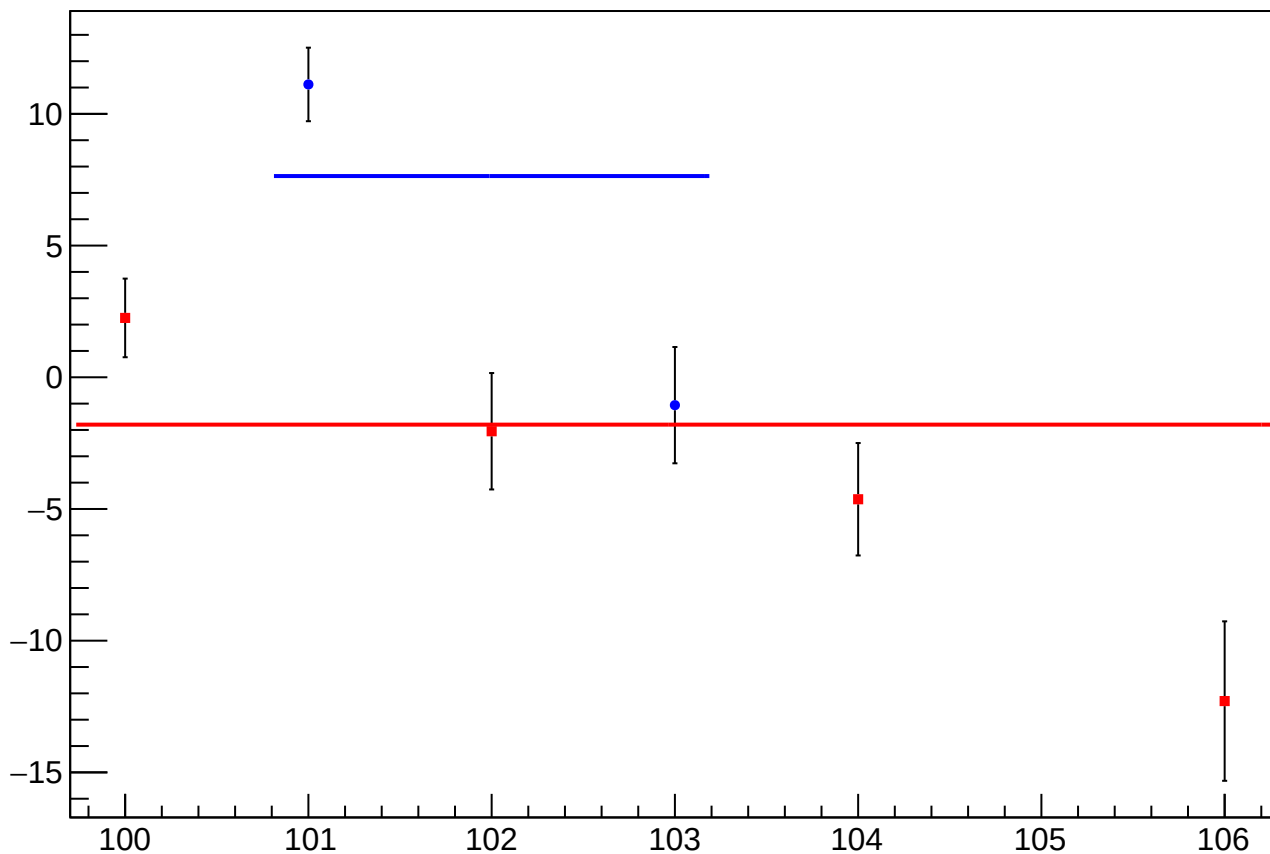
-19.594+/-0.034 χ^2/NDF : 690.2/1

Right Out: -19.866+/-0.033 χ^2/NDF : 2711.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.866+/-0.033 χ^2/NDF : 2711.2/3

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

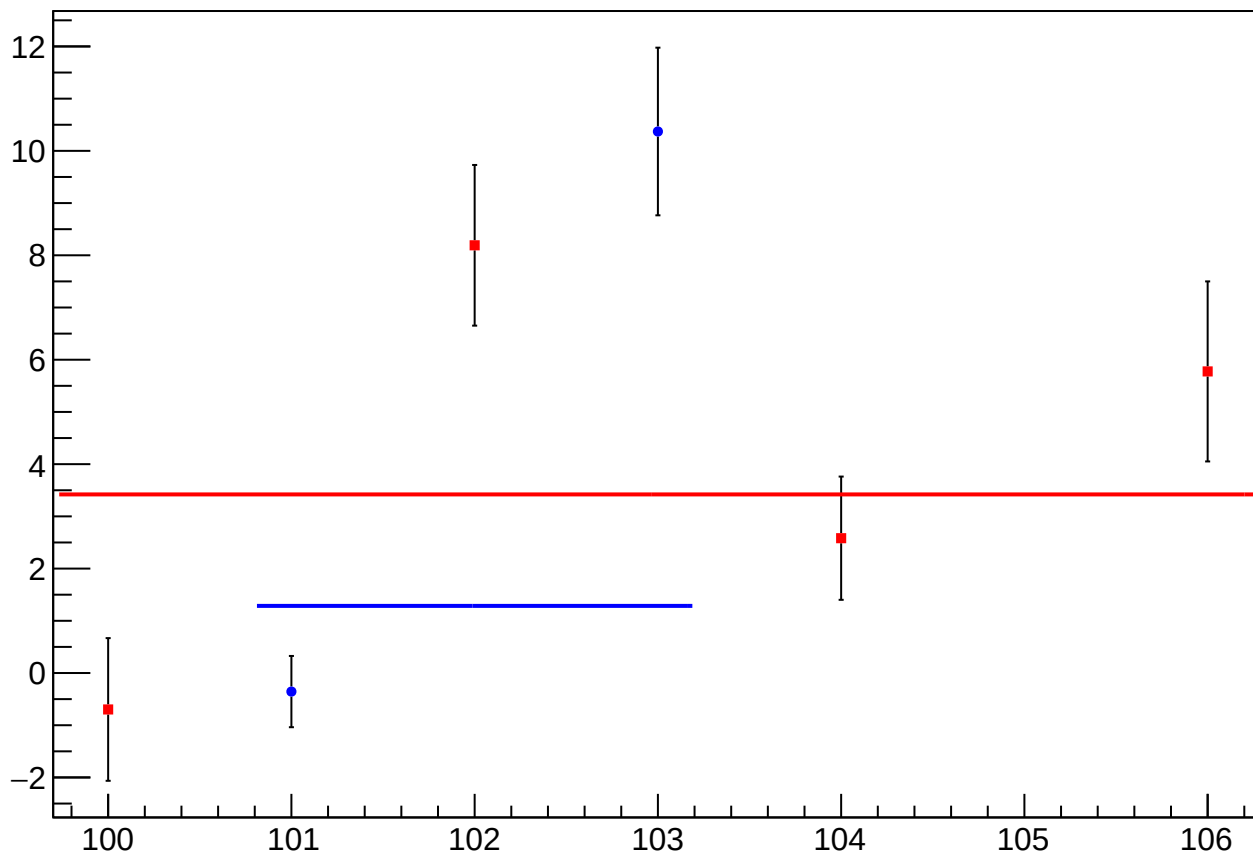
Right Out: -1.798 $\pm$ 1.009 χ^2 /NDF: 21.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.640 $\pm$ 1.180 χ^2 /NDF: 21.7/1

-1.798 $\pm$ 1.009 χ^2 /NDF: 21.2/3

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

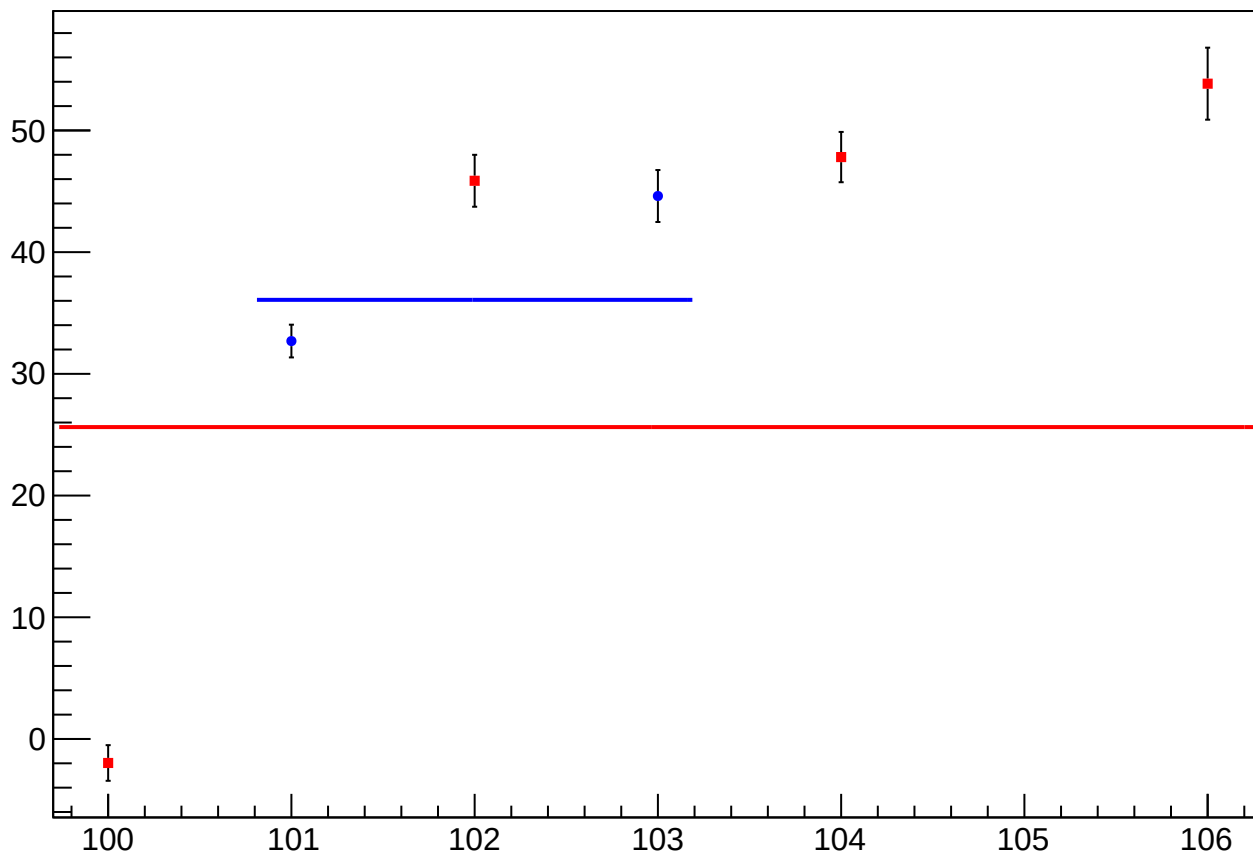
Right Out: 3.420+/-0.705 χ^2/NDF : 21.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.286+/-0.628 χ^2/NDF : 37.8/1

3.420+/-0.705 χ^2/NDF : 21.1/3

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

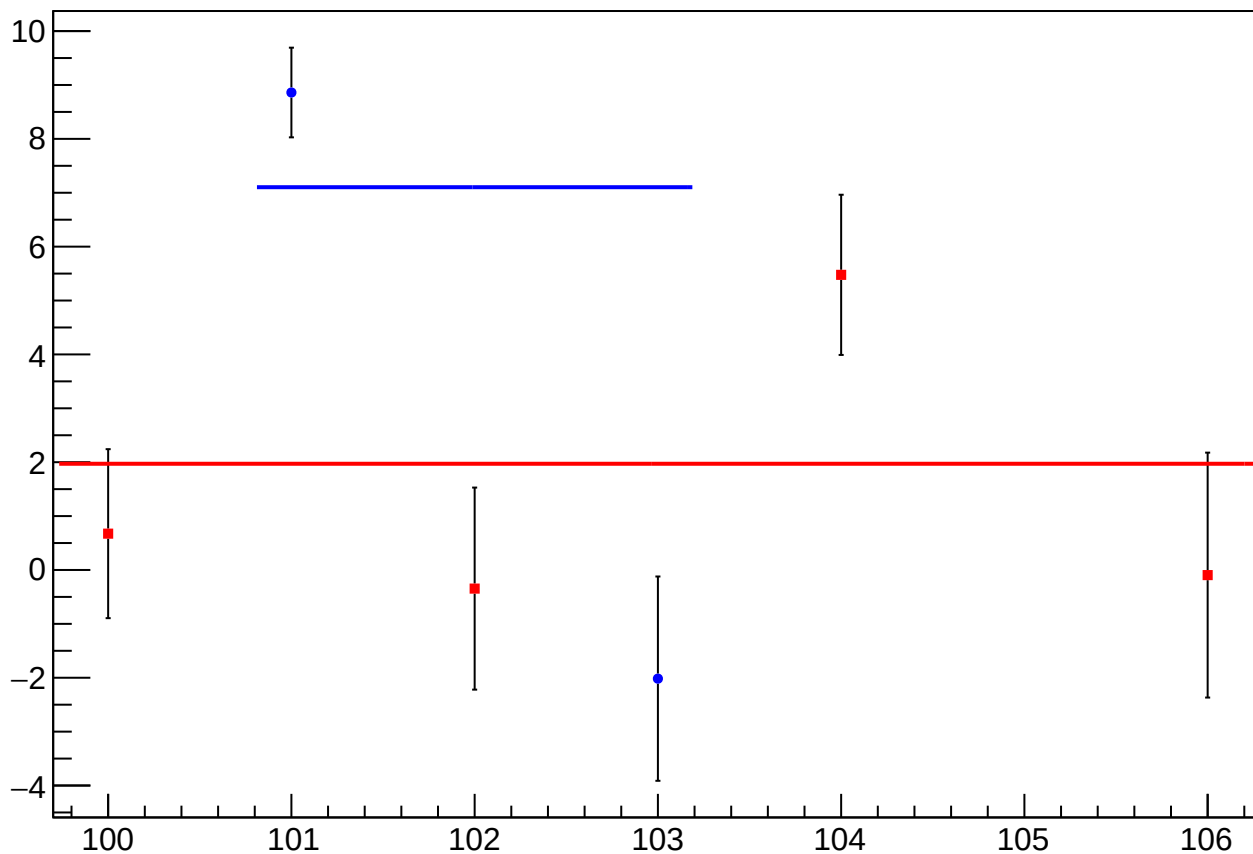
Right Out: 25.627+/-0.983 χ^2 /NDF: 651.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

36.081+/-1.138 χ^2 /NDF: 22.3/1

25.627+/-0.983 χ^2 /NDF: 651.3/3

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

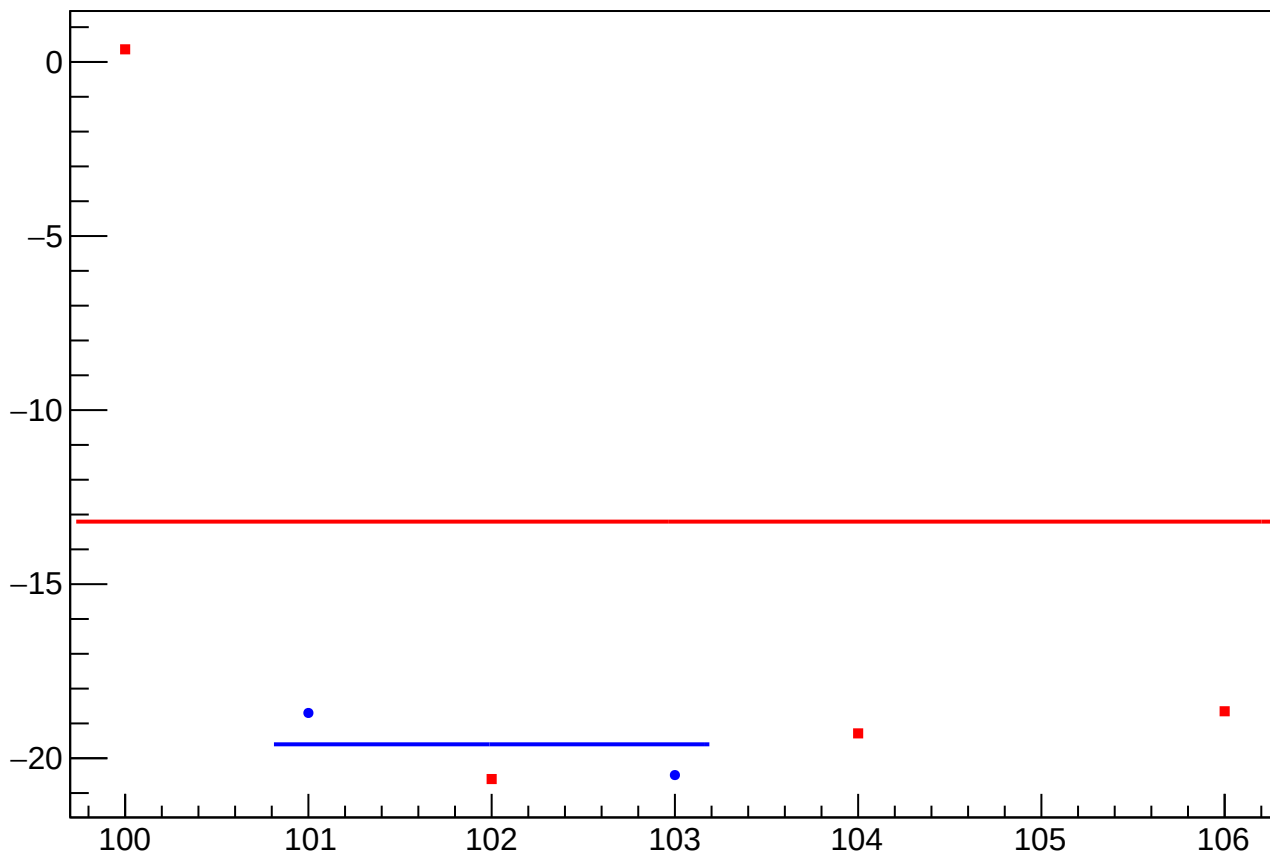
Right Out: 1.971 $\pm$ 0.865 χ^2 /NDF: 8.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

7.103 $\pm$ 0.762 χ^2 /NDF: 27.6/1

1.971 $\pm$ 0.865 χ^2 /NDF: 8.6/3

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

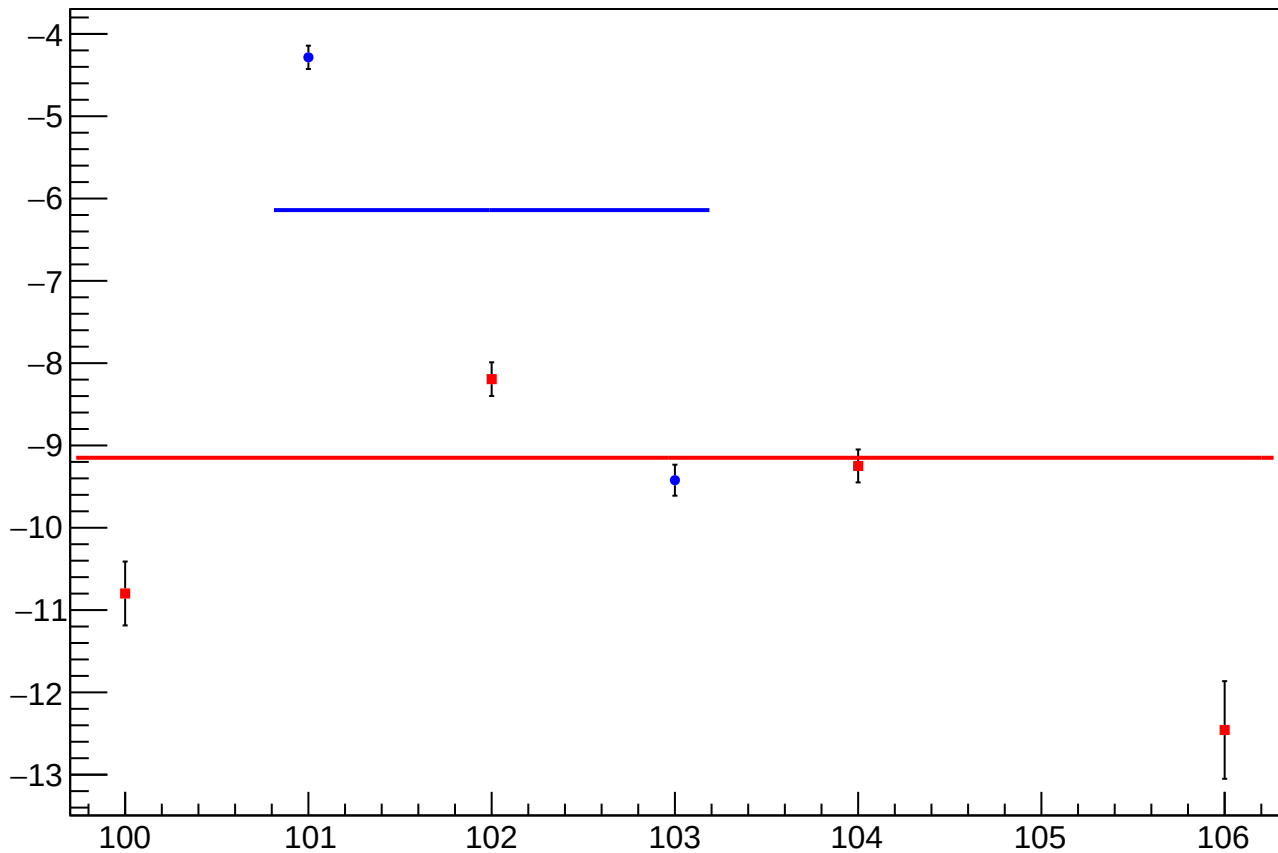
Right Out: -13.203 $\pm$ 0.027 χ^2 /NDF: 121342.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.600 $\pm$ 0.034 χ^2 /NDF: 687.3/1

-13.203 $\pm$ 0.027 χ^2 /NDF: 121342.3/3

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug



Right In: -6.141 ± 0.113 $\chi^2/\text{NDF}: 475.5/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

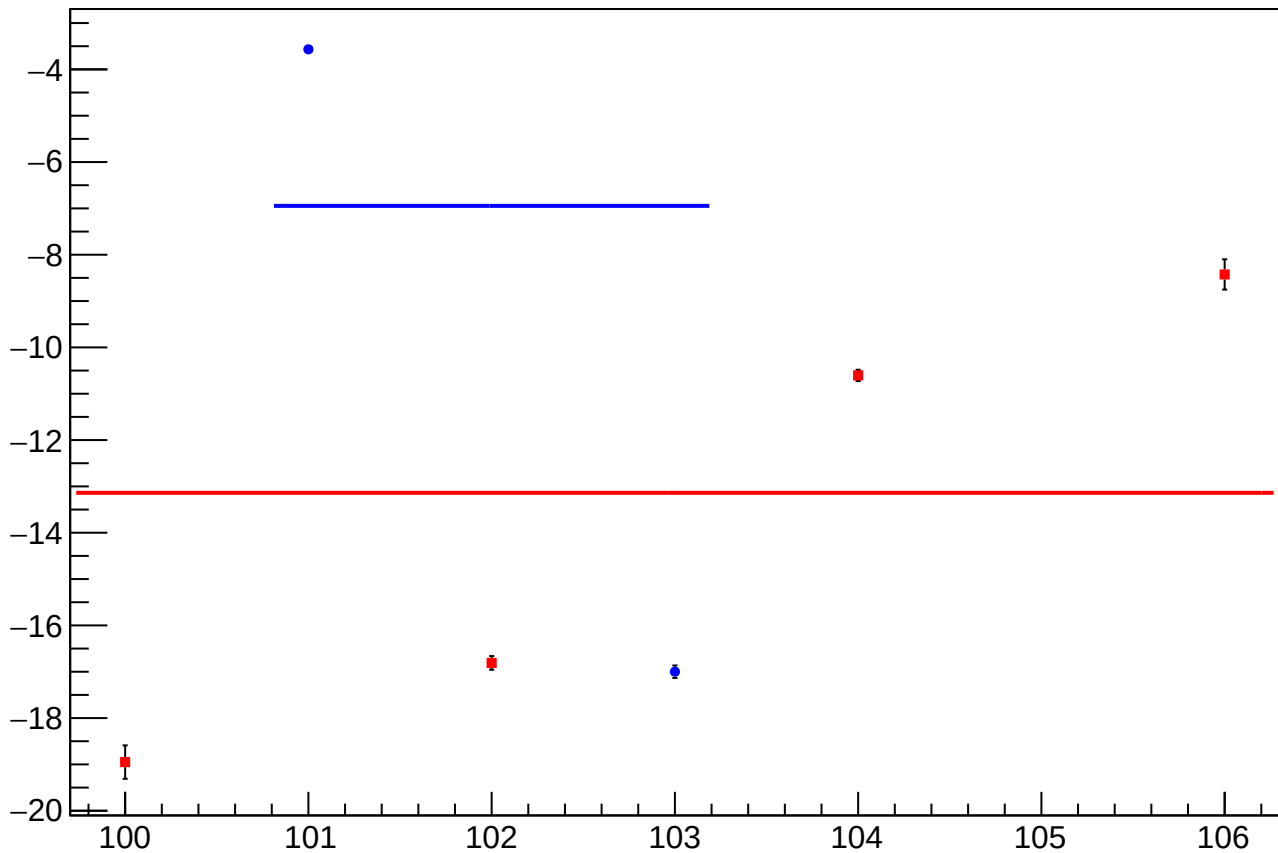
Right Out: -9.149 ± 0.131 $\chi^2/\text{NDF}: 71.2/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-6.141 ± 0.113 $\chi^2/\text{NDF}: 475.5/1$

-9.149 ± 0.131 $\chi^2/\text{NDF}: 71.2/3$

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

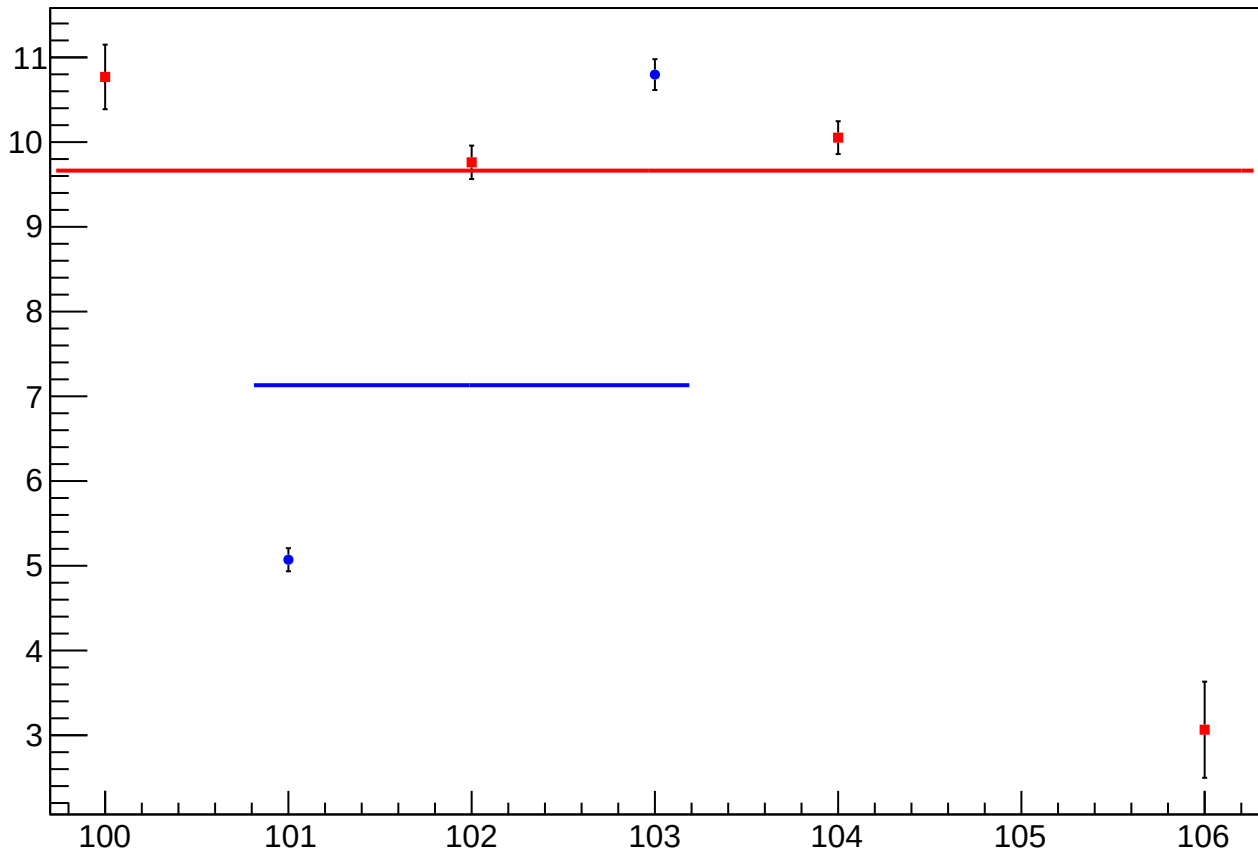
-6.946+/-0.068 χ^2/NDF : 7413.5/1

Right Out: -13.138+/-0.088 χ^2/NDF : 1517.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.138+/-0.088 χ^2/NDF : 1517.7/3

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

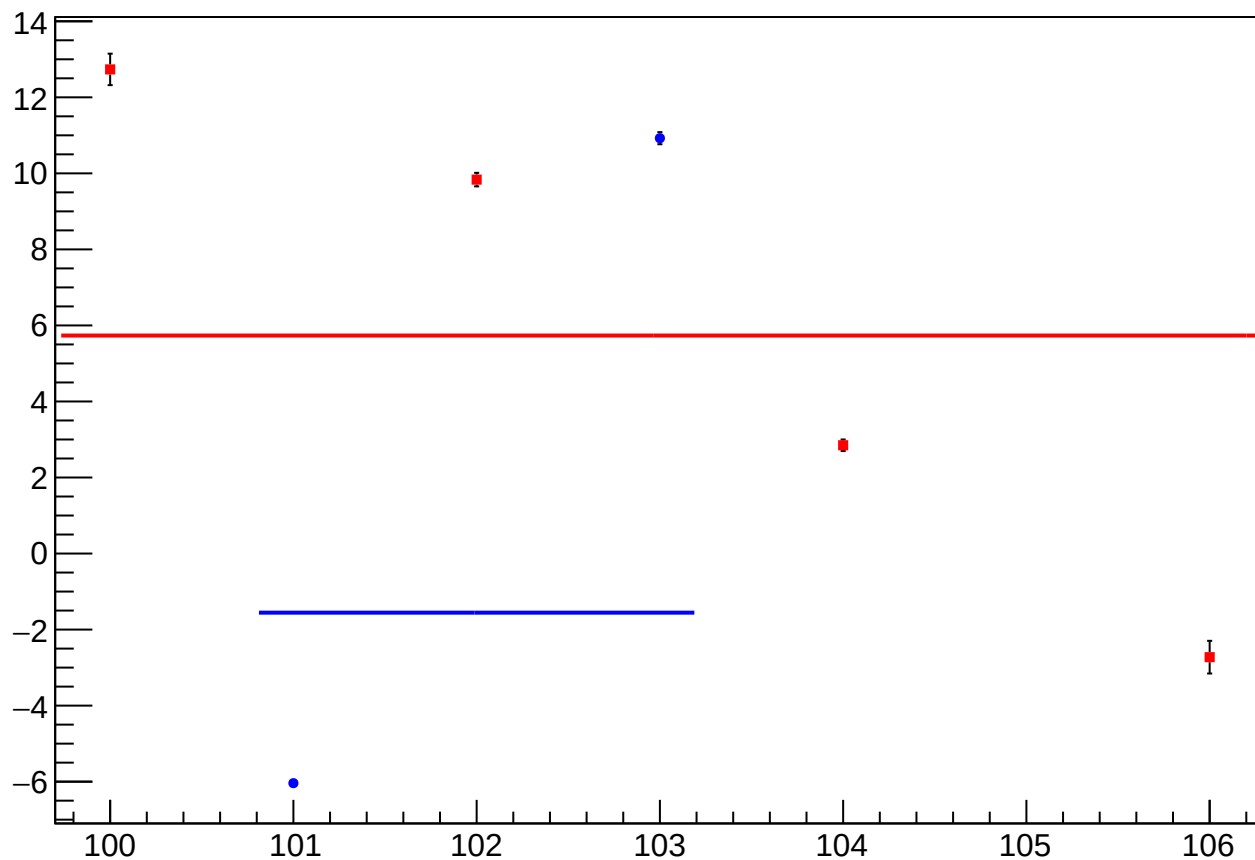
Right Out: 9.664+/-0.127 χ^2/NDF : 147.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.131+/-0.109 χ^2/NDF : 632.8/1

9.664+/-0.127 χ^2/NDF : 147.9/3

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

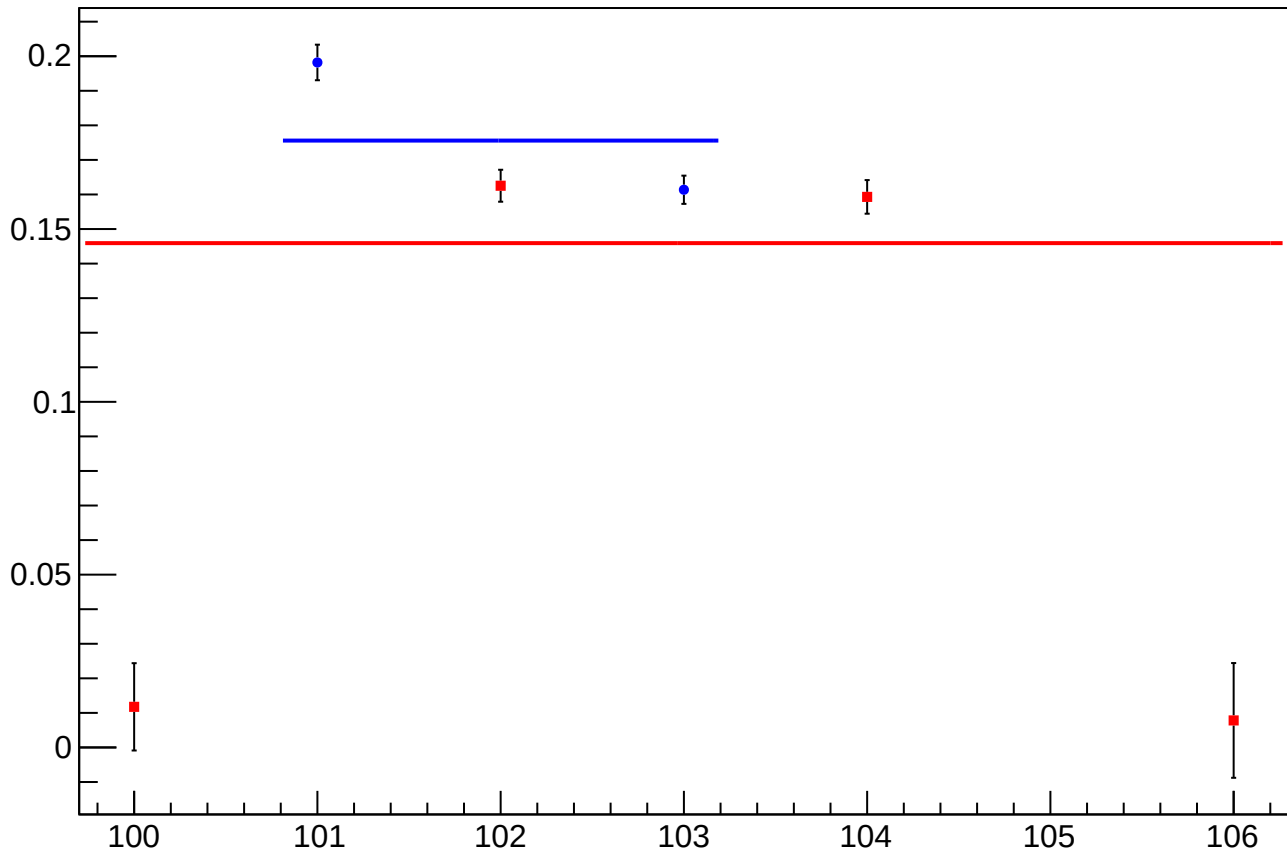
Right Out: 5.734+/-0.108 χ^2 /NDF: 1562.2/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-1.555+/-0.082 χ^2 /NDF: 8353.4/1

5.734+/-0.108 χ^2 /NDF: 1562.2/3

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug



Right In: 0.176 ± 0.003 χ^2/NDF : 31.4/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

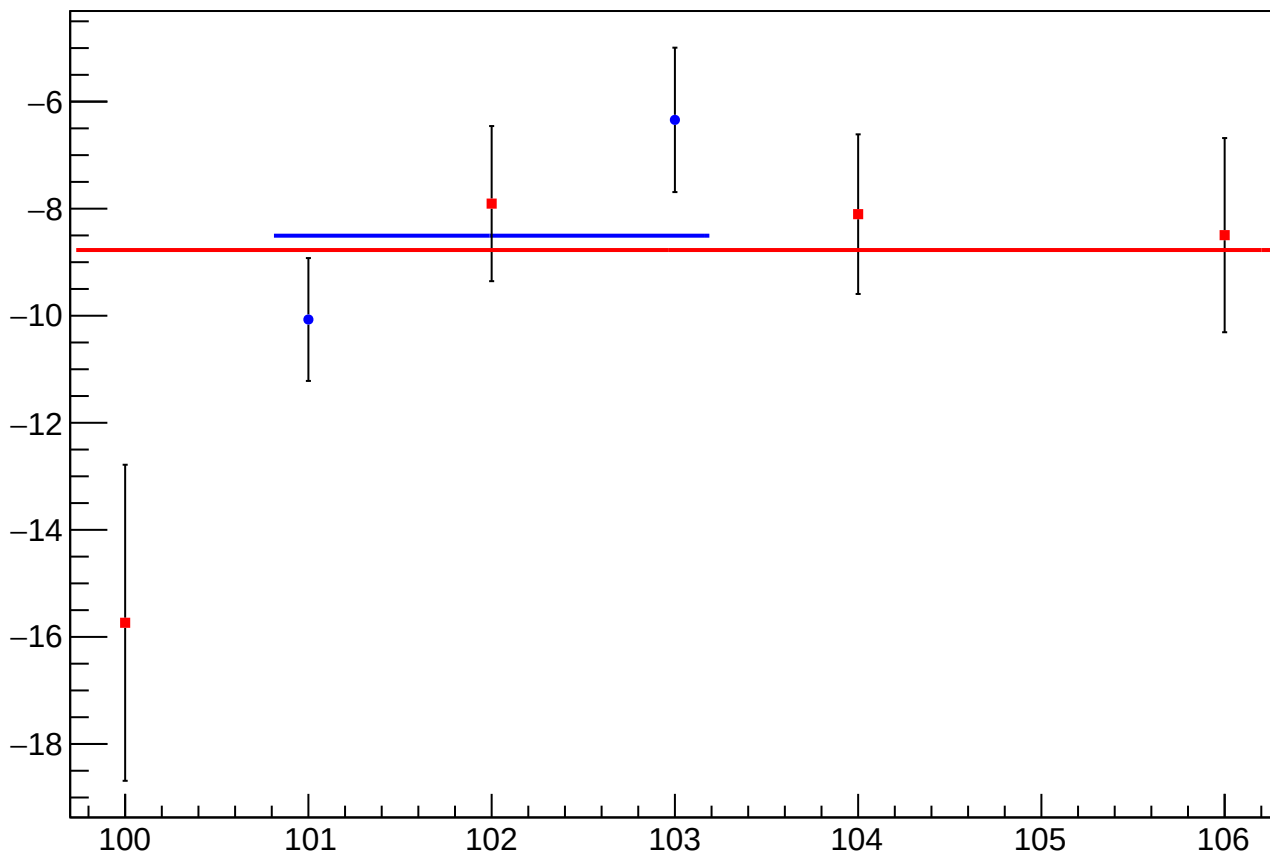
Right Out: 0.146 ± 0.003 χ^2/NDF : 202.5/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

0.176 ± 0.003 χ^2/NDF : 31.4/1

0.146 ± 0.003 χ^2/NDF : 202.5/3

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug



Right In: -8.505 $\pm$ 0.874 χ^2 /NDF: 4.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

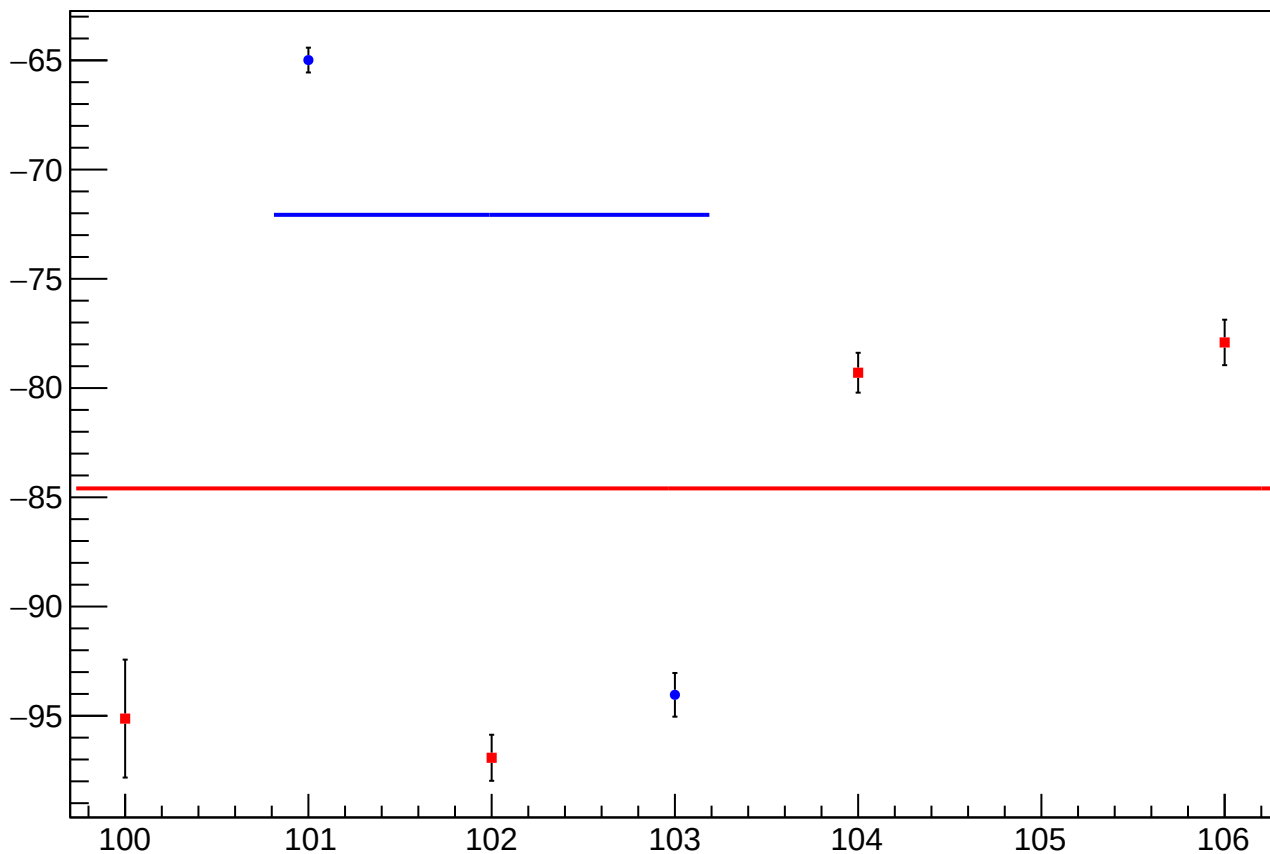
Right Out: -8.773 $\pm$ 0.862 χ^2 /NDF: 6.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-8.505 $\pm$ 0.874 χ^2 /NDF: 4.4/1

-8.773 $\pm$ 0.862 χ^2 /NDF: 6.1/3

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug



Right In: -72.071 ± 0.494 $\chi^2/\text{NDF}: 638.3/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

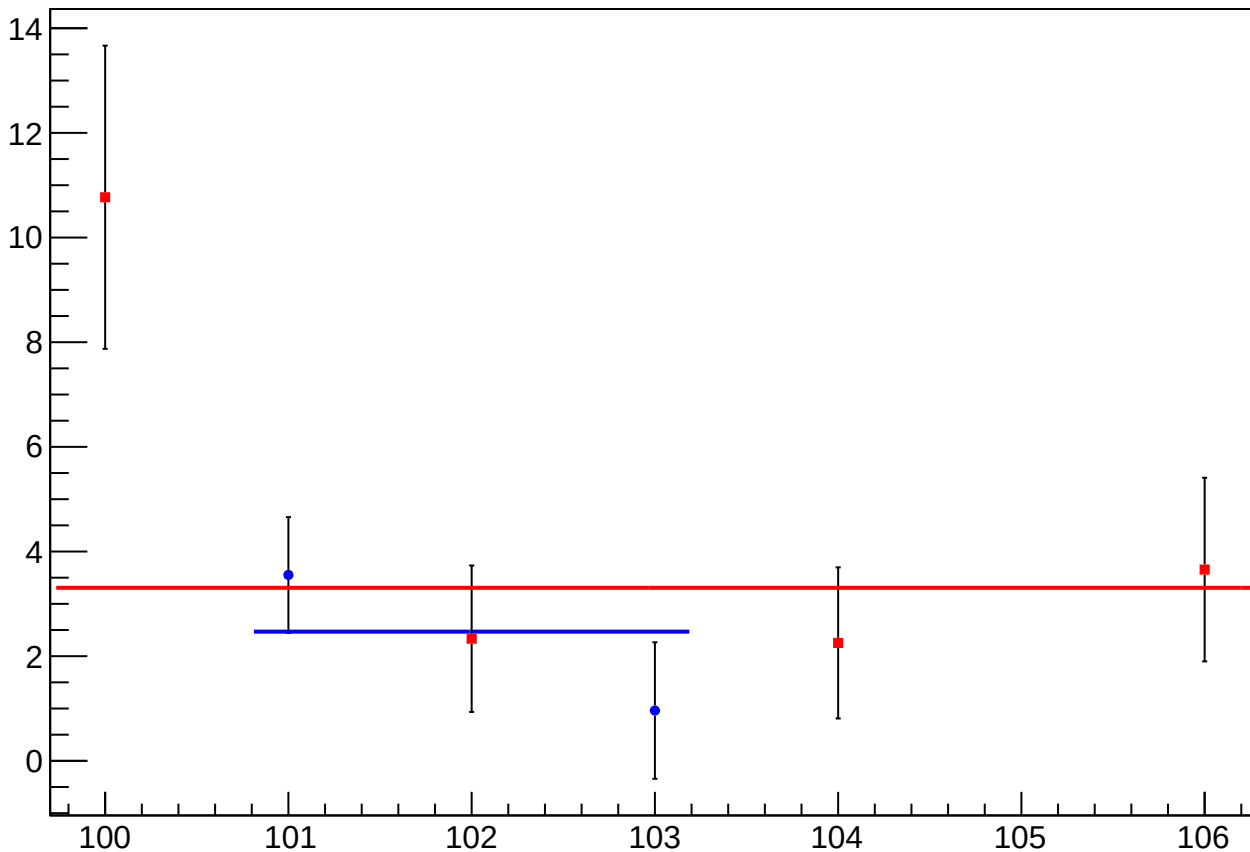
Right Out: -84.593 ± 0.562 $\chi^2/\text{NDF}: 227.1/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-72.071 ± 0.494 $\chi^2/\text{NDF}: 638.3/1$

-84.593 ± 0.562 $\chi^2/\text{NDF}: 227.1/3$

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug



Right In: 2.469+/-0.843 χ^2/NDF : 2.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

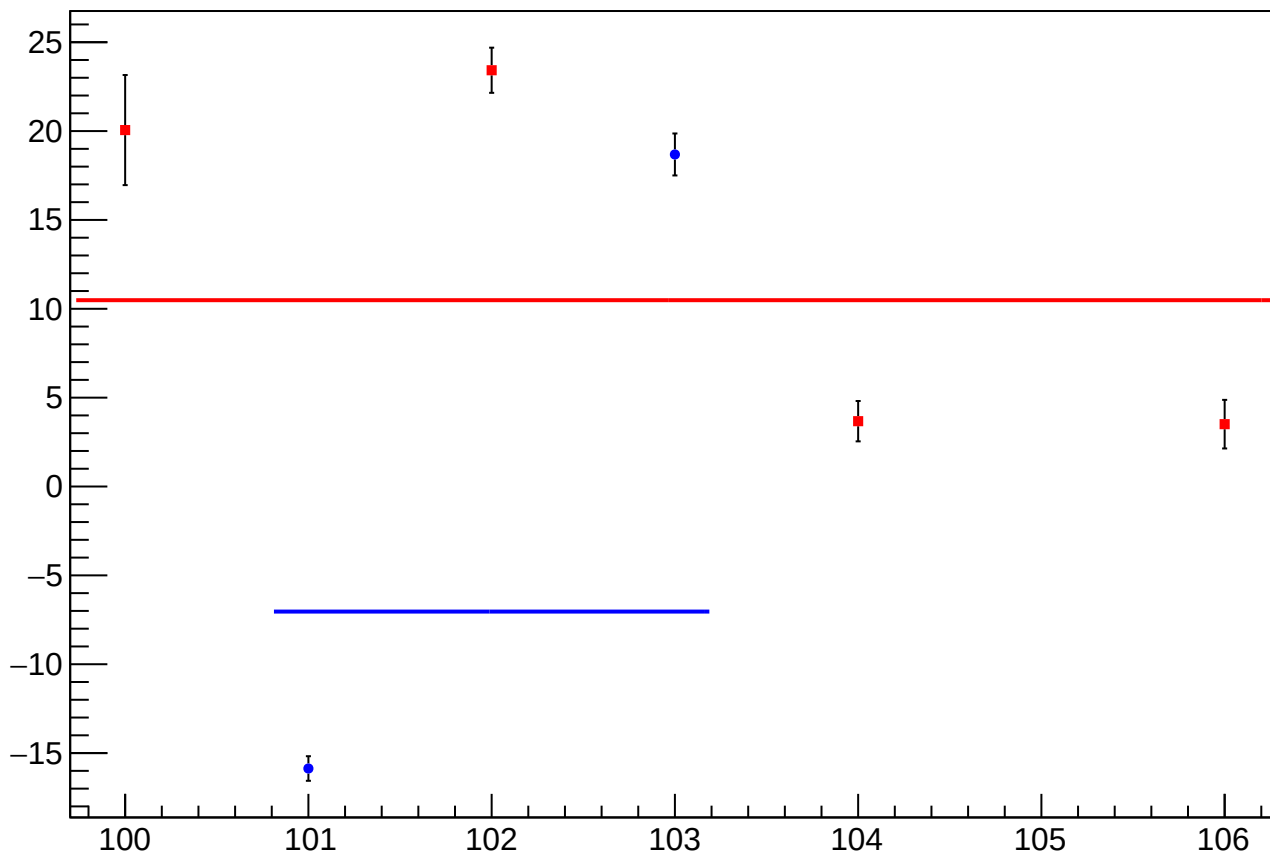
Right Out: 3.307+/-0.835 χ^2/NDF : 7.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.469+/-0.843 χ^2/NDF : 2.3/1

3.307+/-0.835 χ^2/NDF : 7.7/3

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

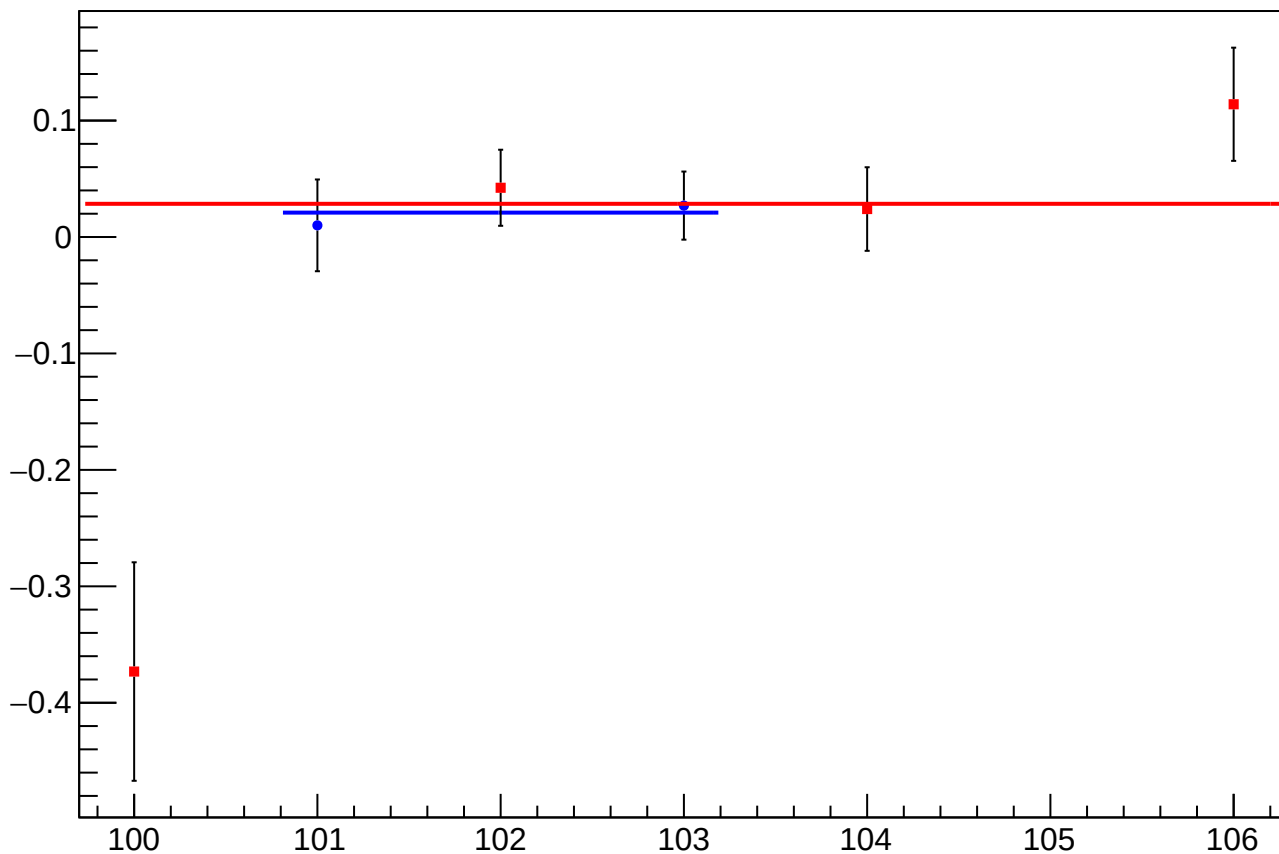
Right Out: 10.484+/-0.701 χ^2 /NDF: 175.2/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-7.037+/-0.597 χ^2 /NDF: 637.4/1

10.484+/-0.701 χ^2 /NDF: 175.2/3

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug



Right In: 0.021 $\pm$ 0.023 χ^2 /NDF: 0.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

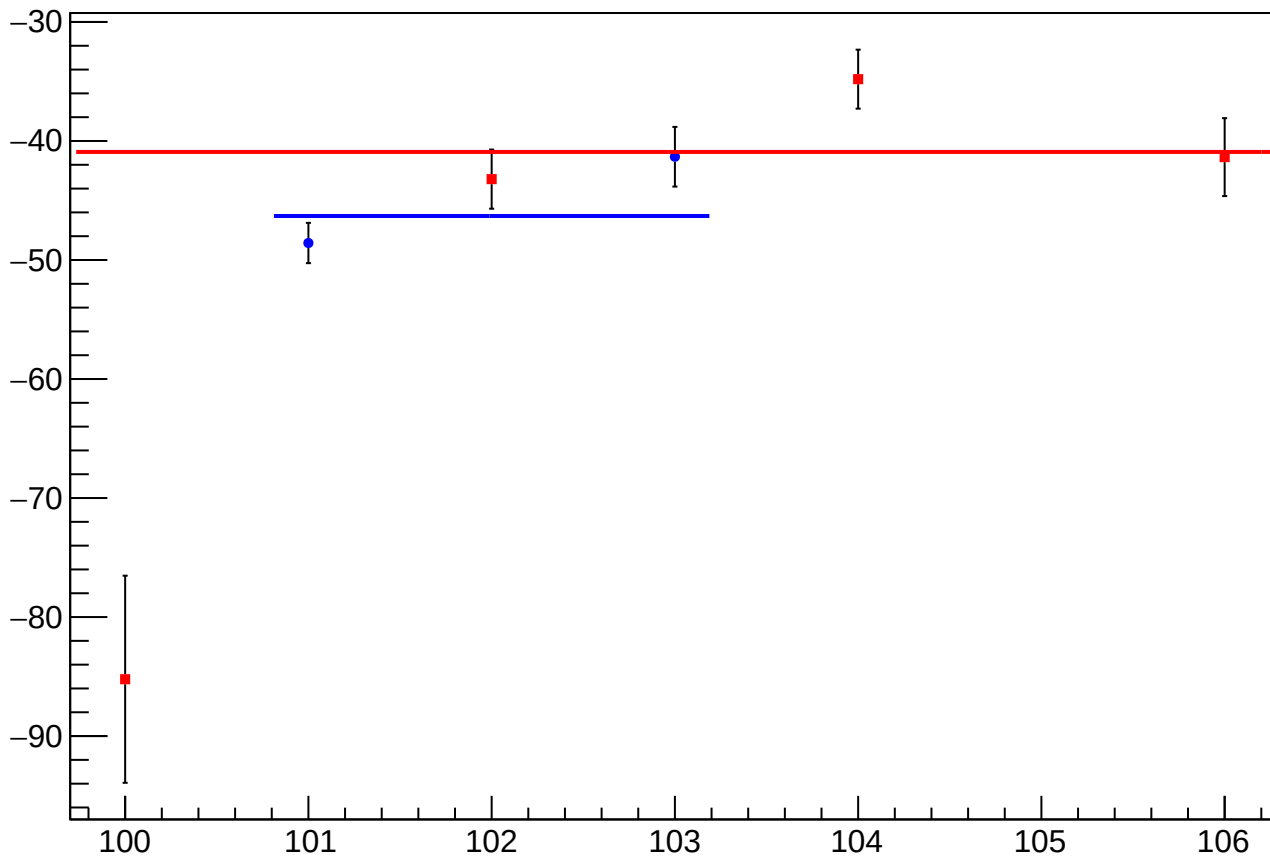
Right Out: 0.029 $\pm$ 0.021 χ^2 /NDF: 21.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.021 $\pm$ 0.023 χ^2 /NDF: 0.1/1

0.029 $\pm$ 0.021 χ^2 /NDF: 21.6/3

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug



Right In: -46.303 $\pm$ 1.403 χ^2 /NDF: 5.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

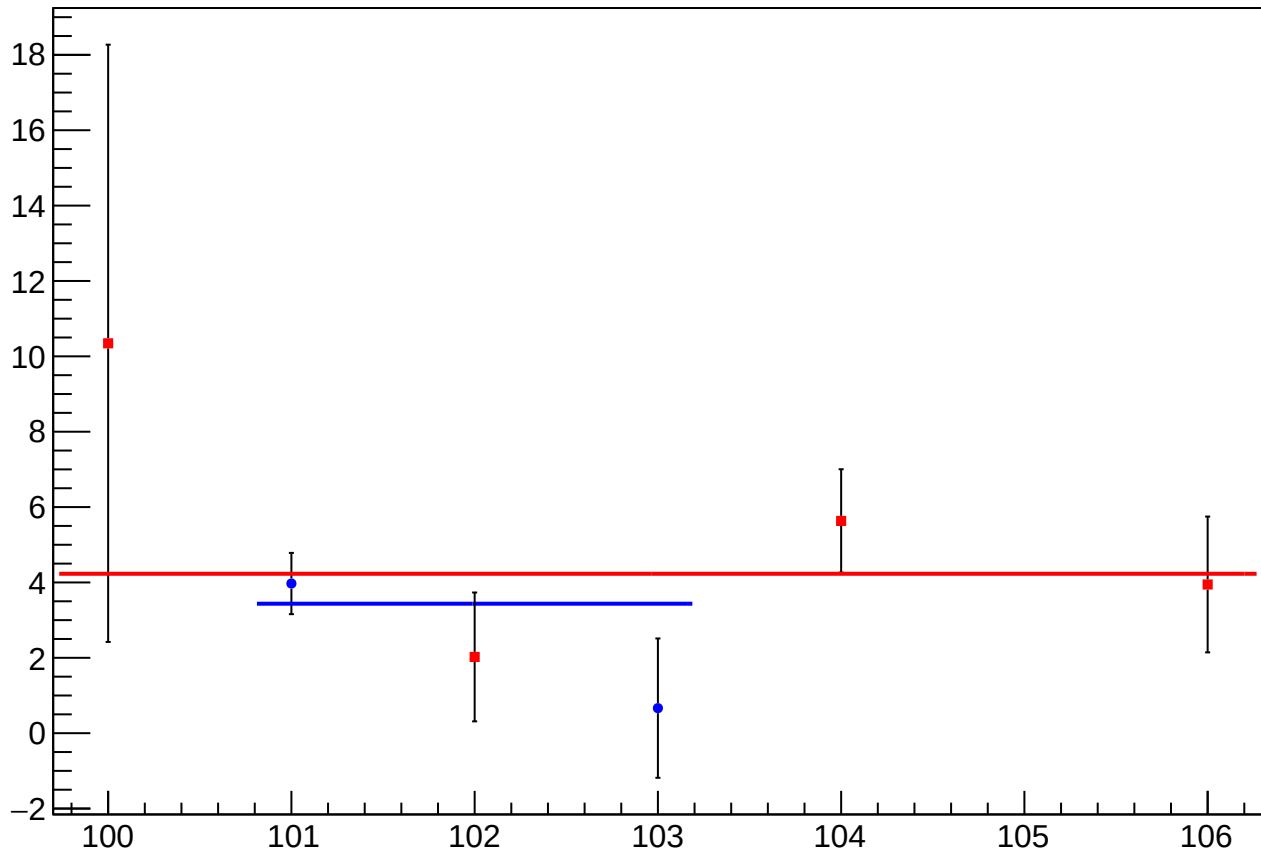
Right Out: -40.920 $\pm$ 1.523 χ^2 /NDF: 32.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-46.303 $\pm$ 1.403 χ^2 /NDF: 5.7/1

-40.920 $\pm$ 1.523 χ^2 /NDF: 32.9/3

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug



Right In: 3.436+/-0.744 χ^2/NDF : 2.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

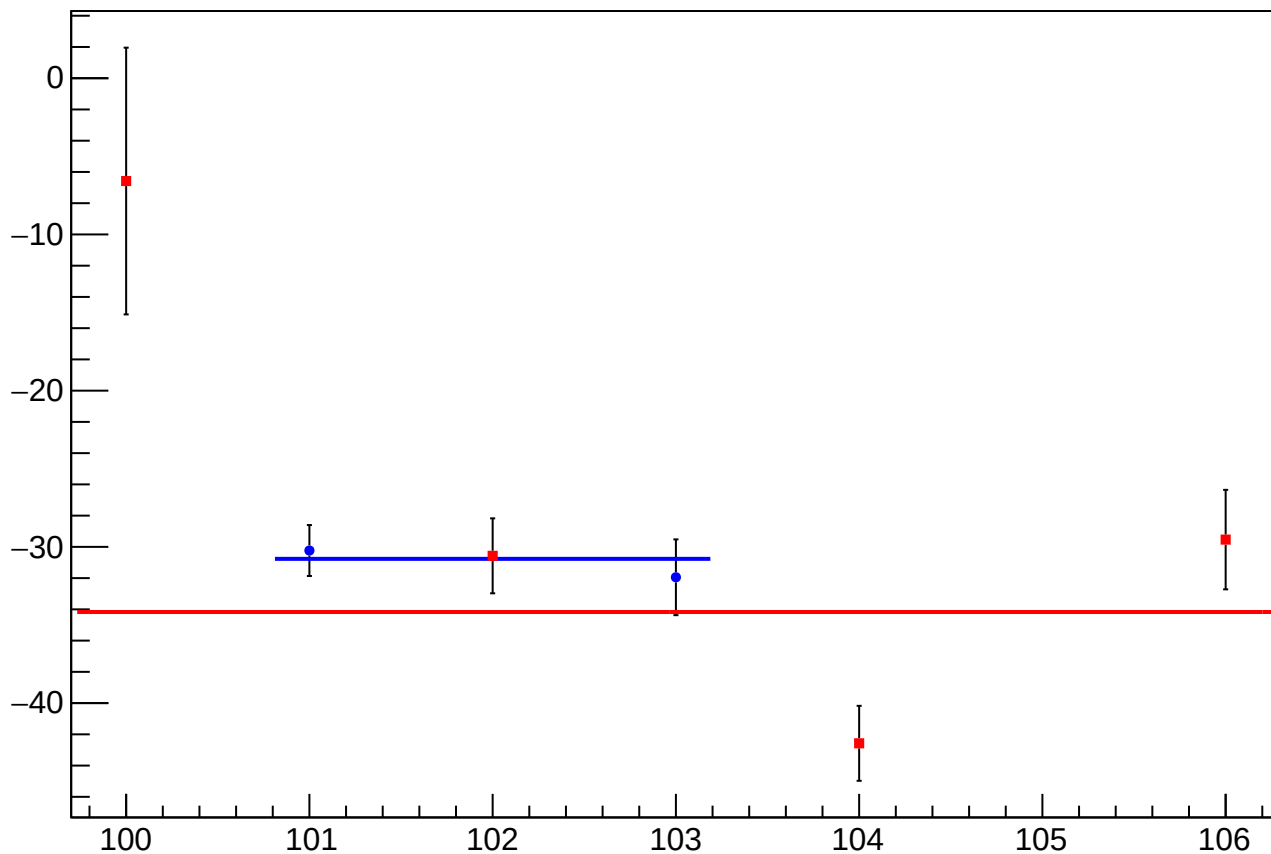
Right Out: 4.230+/-0.914 χ^2/NDF : 3.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.436+/-0.744 χ^2/NDF : 2.7/1

4.230+/-0.914 χ^2/NDF : 3.3/3

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug



Right In: -30.767+/-1.353 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

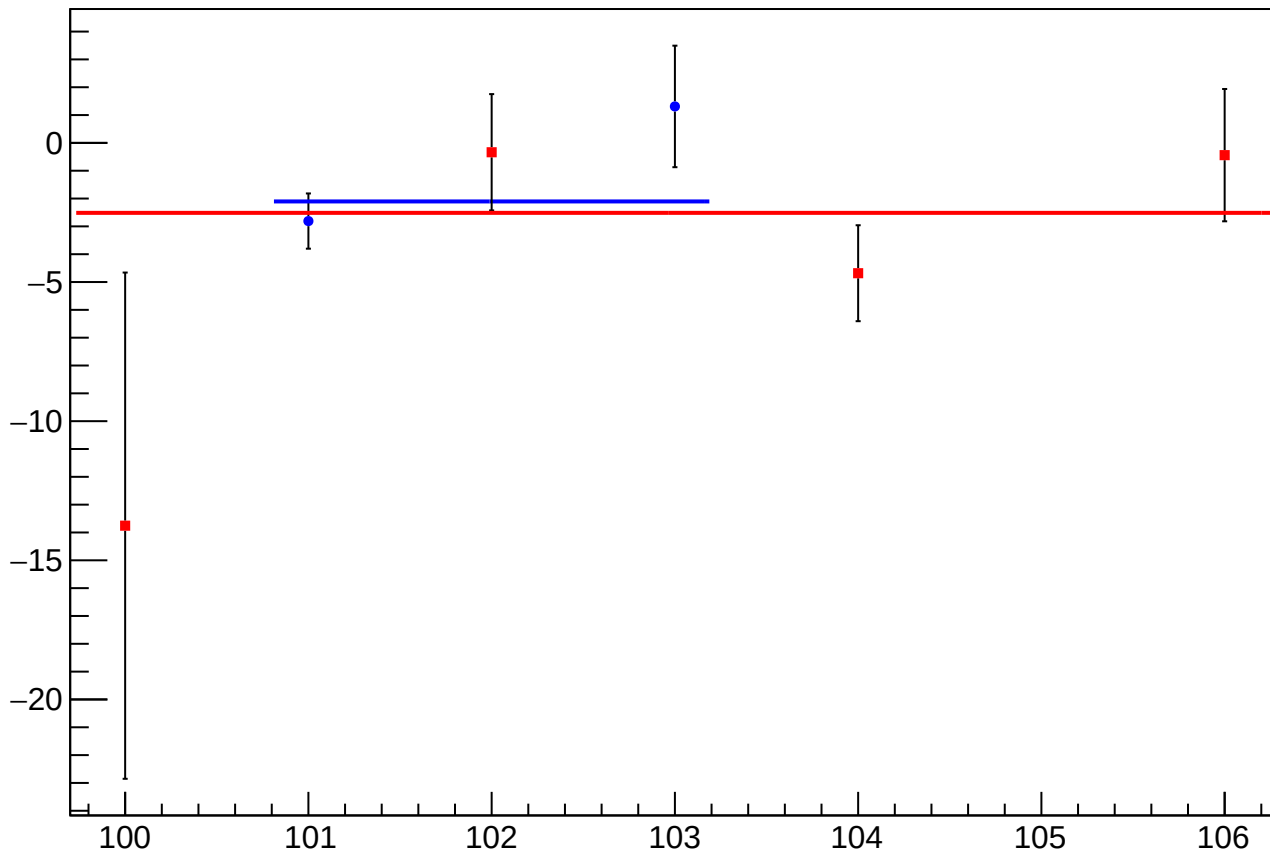
Right Out: -34.168+/-1.475 χ^2/NDF : 27.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.767+/-1.353 χ^2/NDF : 0.3/1

-34.168+/-1.475 χ^2/NDF : 27.1/3

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

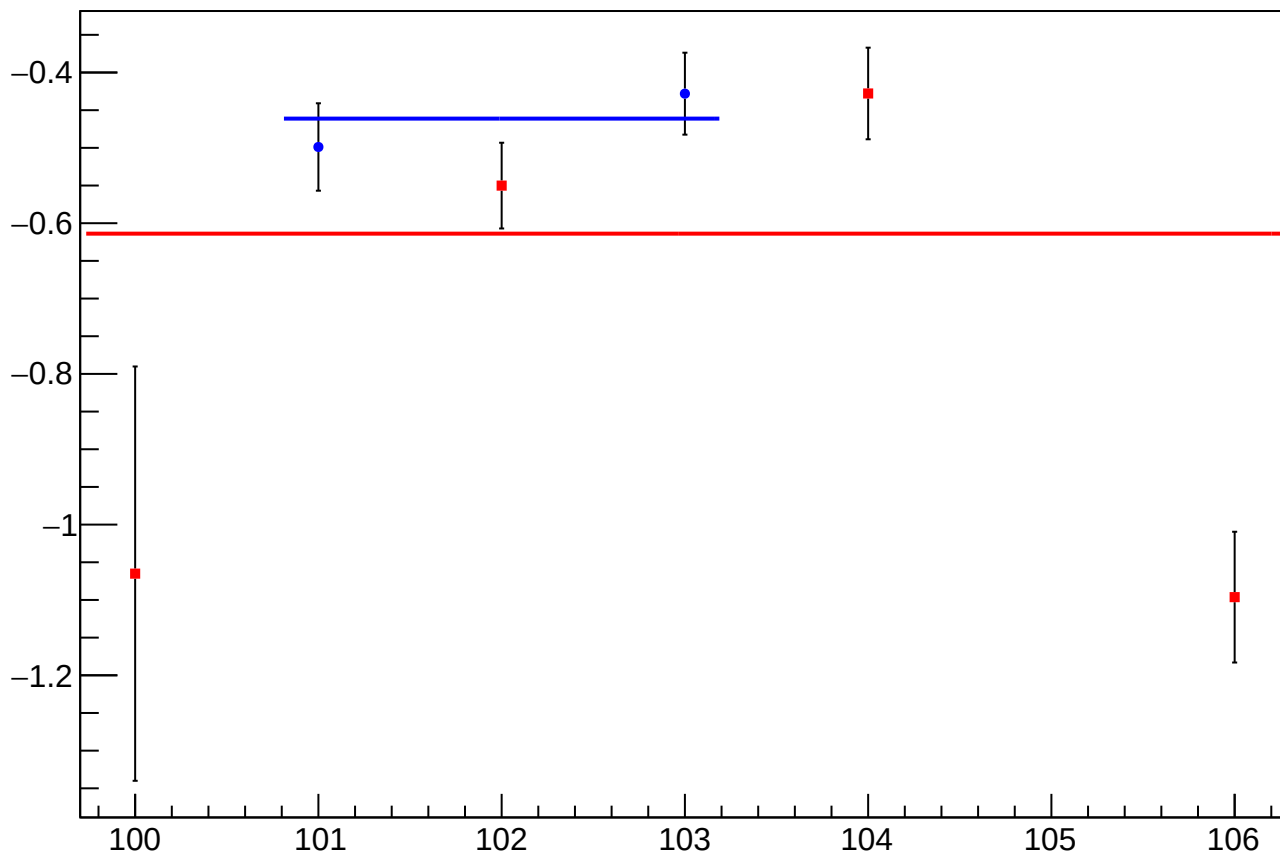
Right Out: -2.514 ± 1.151 χ^2/NDF : 5.0/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-2.104 ± 0.904 χ^2/NDF : 2.9/1

-2.514 ± 1.151 χ^2/NDF : 5.0/3

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug



Right In: -0.461 ± 0.040 $\chi^2/\text{NDF}: 0.8/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

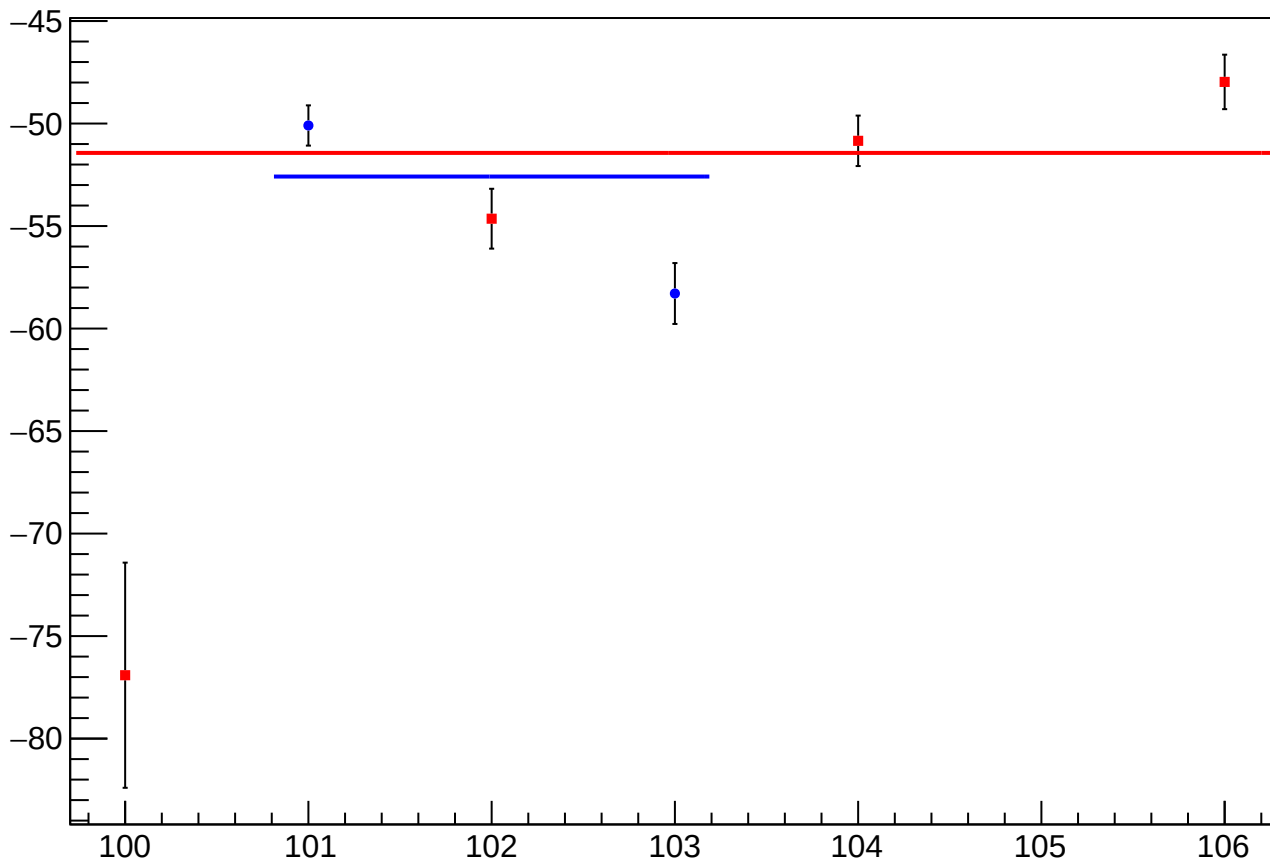
Right Out: -0.614 ± 0.037 $\chi^2/\text{NDF}: 44.2/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-0.461 ± 0.040 $\chi^2/\text{NDF}: 0.8/1$

-0.614 ± 0.037 $\chi^2/\text{NDF}: 44.2/3$

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug



Right In: -52.585 $\pm$ 0.819 χ^2 /NDF: 21.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

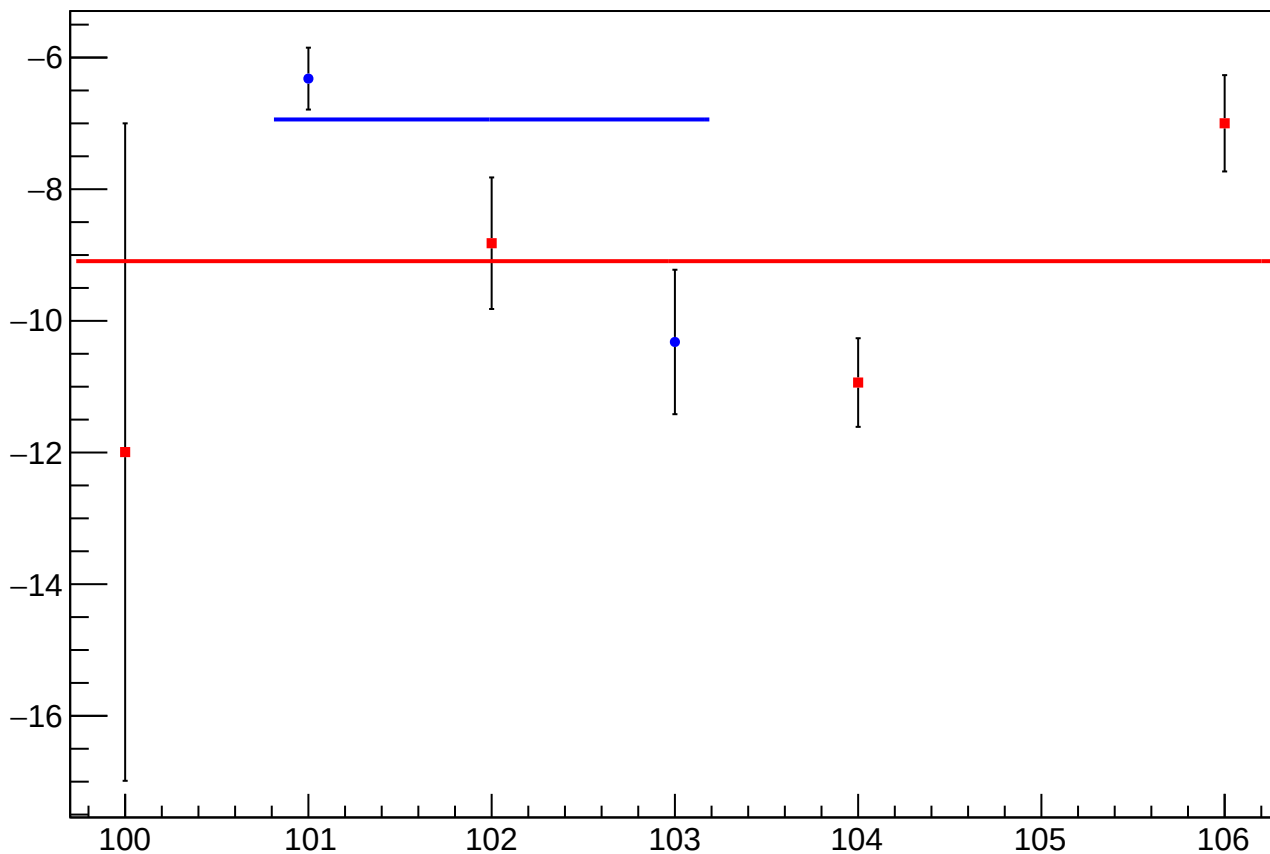
Right Out: -51.433 $\pm$ 0.760 χ^2 /NDF: 33.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-52.585 $\pm$ 0.819 χ^2 /NDF: 21.2/1

-51.433 $\pm$ 0.760 χ^2 /NDF: 33.4/3

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

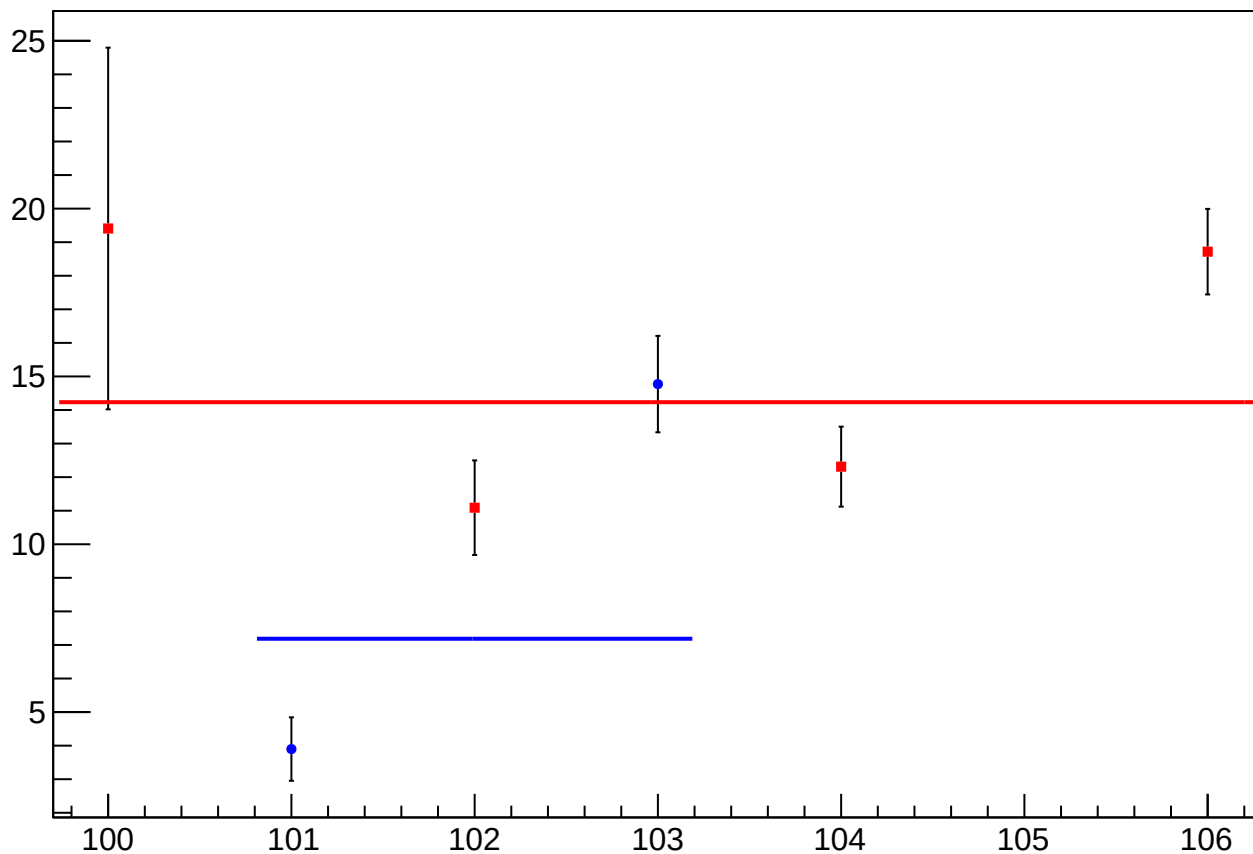
Right Out: -9.093+/-0.442 χ^2/NDF : 16.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.941+/-0.432 χ^2/NDF : 11.2/1

-9.093+/-0.442 χ^2/NDF : 16.1/3

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

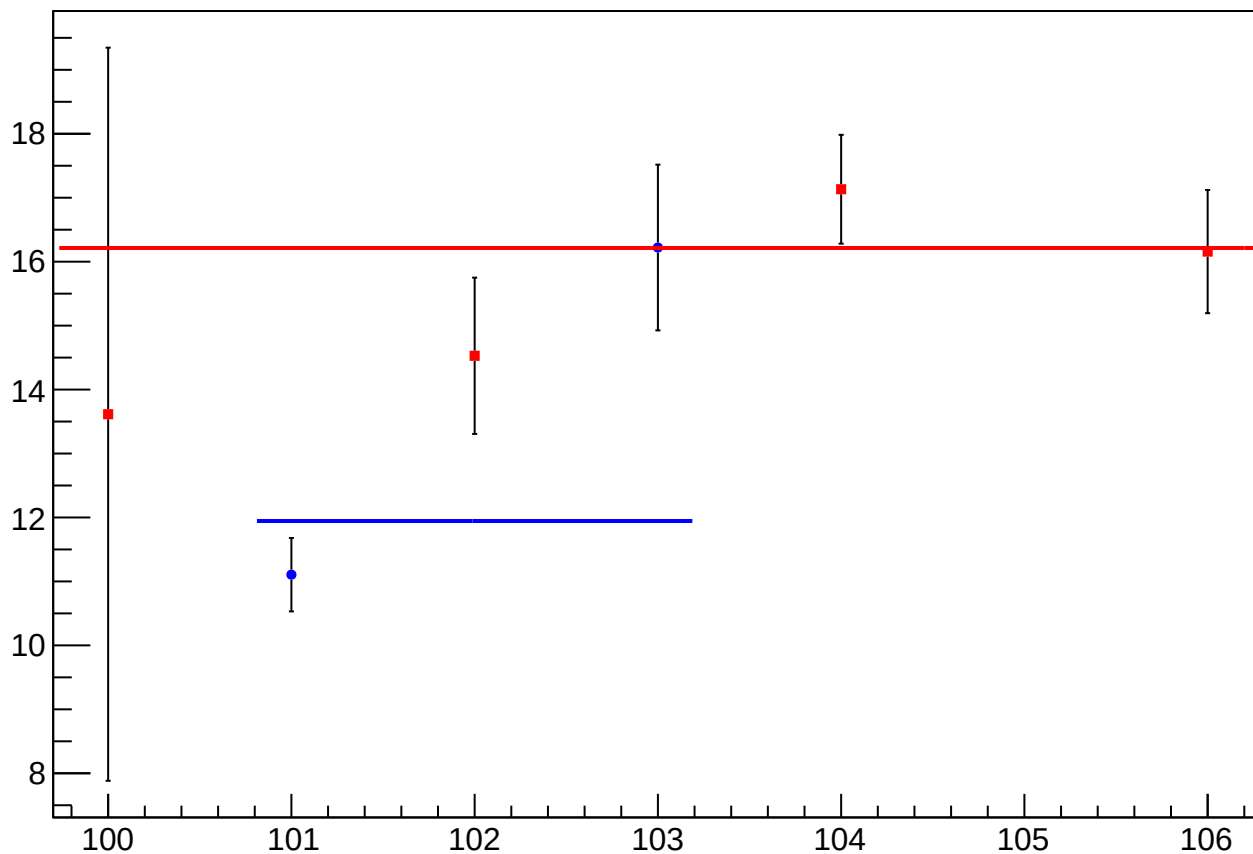
Right Out: 14.233+/-0.734 χ^2/NDF : 20.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.185+/-0.790 χ^2/NDF : 40.0/1

14.233+/-0.734 χ^2/NDF : 20.9/3

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug



Right In: 11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

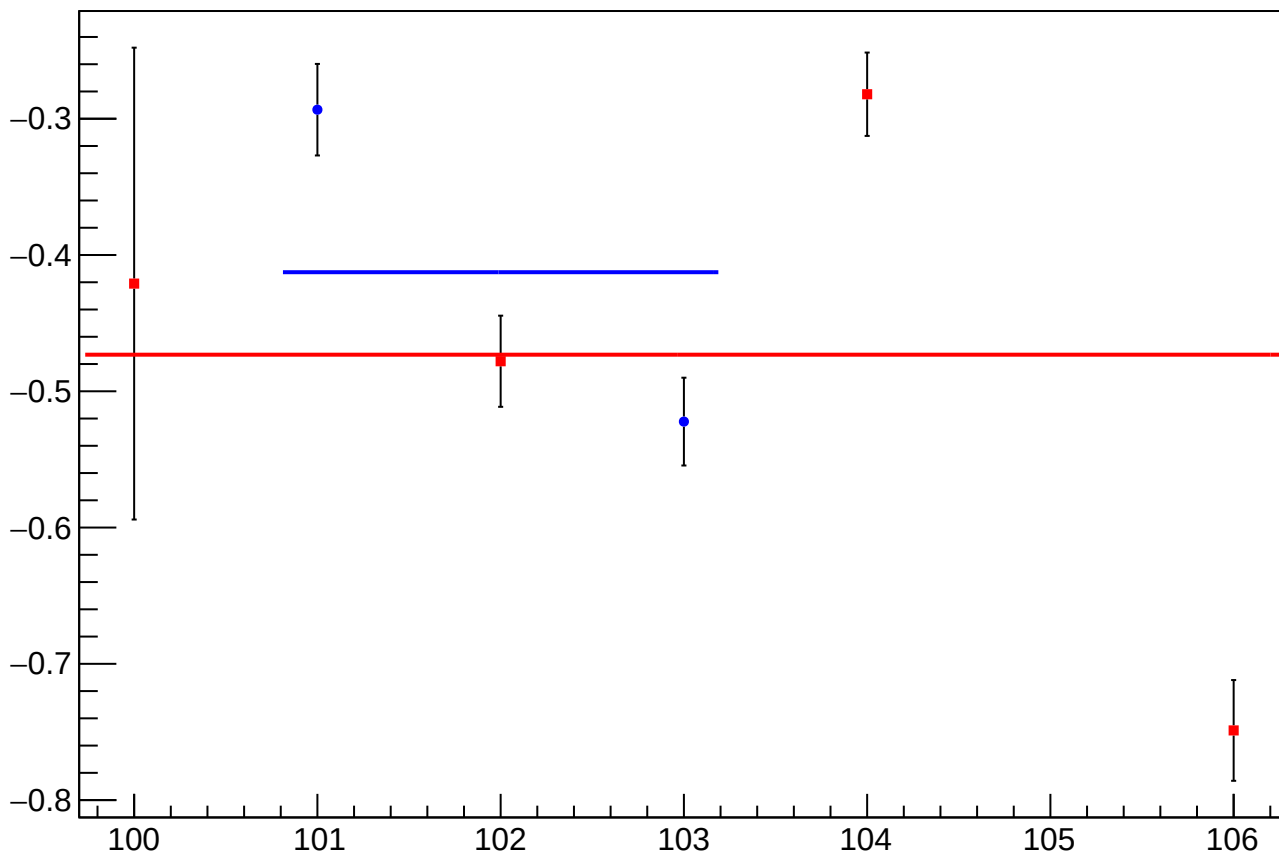
Right Out: 16.214 $\pm$ 0.563 χ^2 /NDF: 3.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

11.945 $\pm$ 0.525 χ^2 /NDF: 13.0/1

16.214 $\pm$ 0.563 χ^2 /NDF: 3.3/3

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

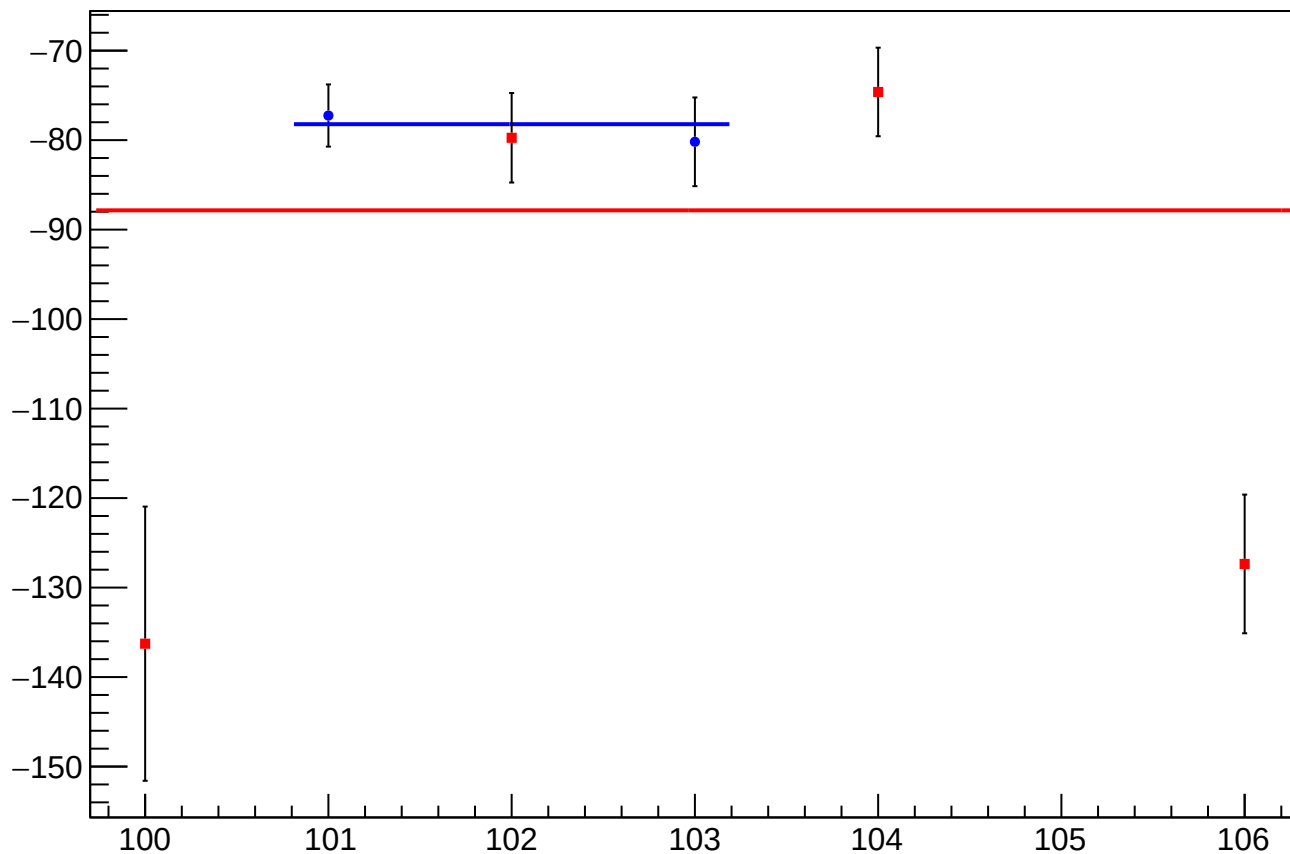
Right Out: -0.473+/-0.019 χ^2 /NDF: 94.8/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.413+/-0.023 χ^2 /NDF: 24.2/1

-0.473+/-0.019 χ^2 /NDF: 94.8/3

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug



Right In: -78.219 ± 2.845 $\chi^2/\text{NDF}: 0.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

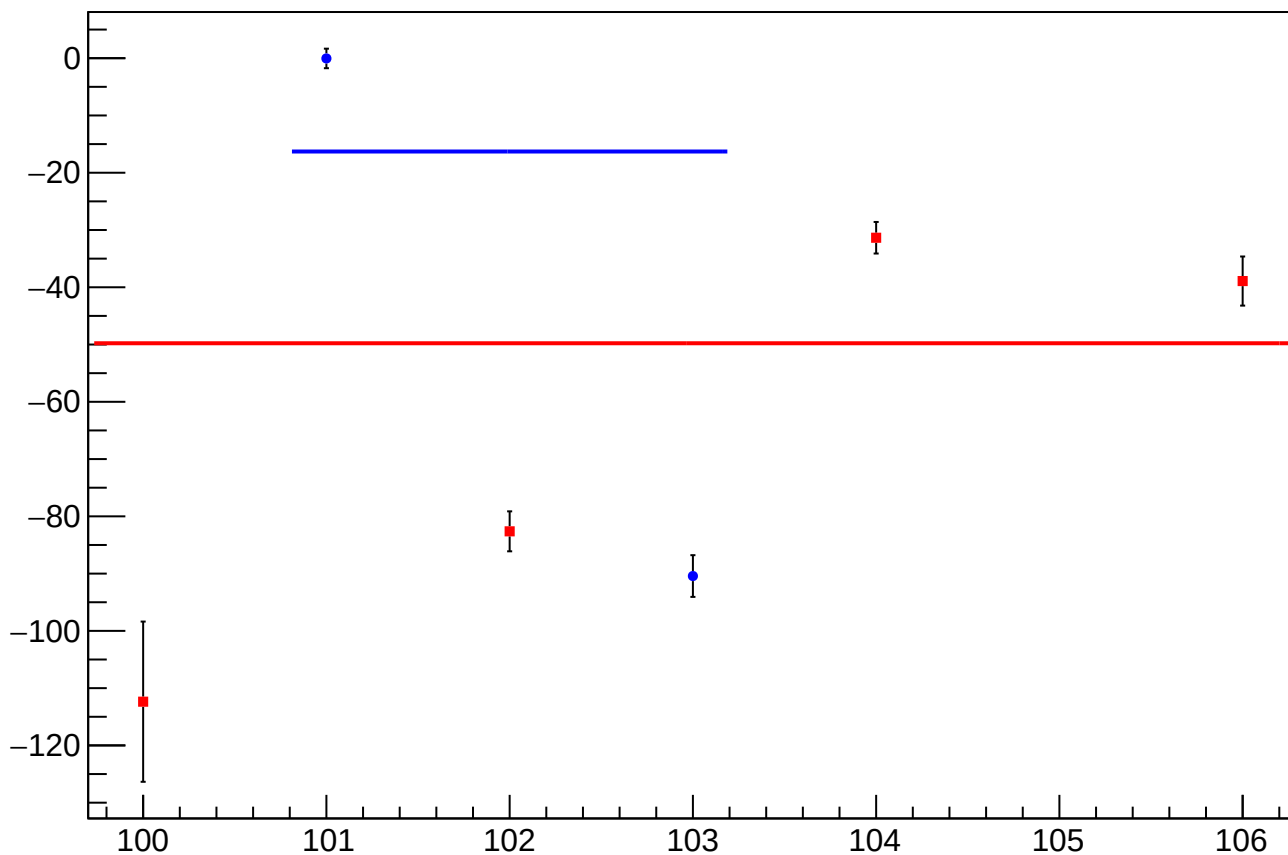
Right Out: -87.846 ± 3.135 $\chi^2/\text{NDF}: 45.8/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-78.219 ± 2.845 $\chi^2/\text{NDF}: 0.2/1$

-87.846 ± 3.135 $\chi^2/\text{NDF}: 45.8/3$

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

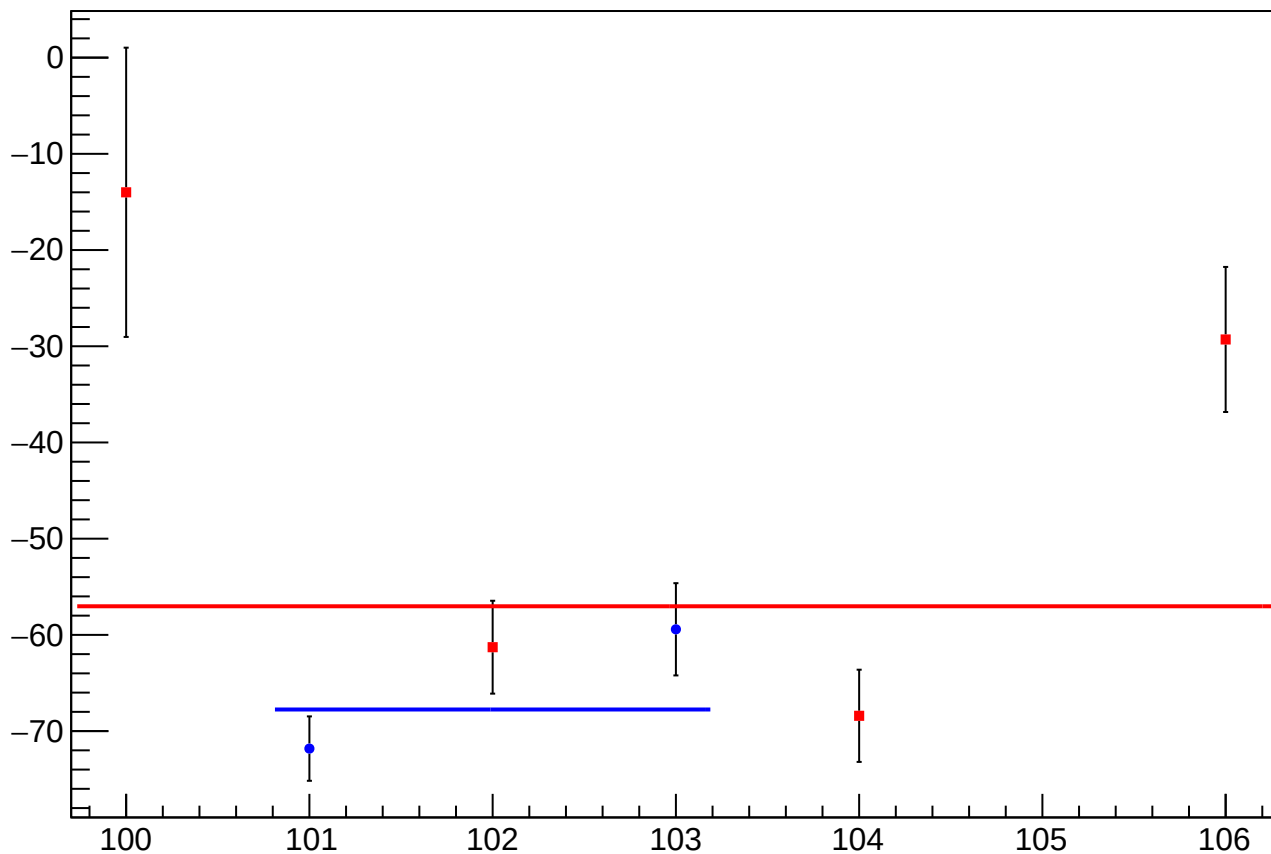
Right Out: -49.776+/-1.913 χ^2/NDF : 159.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.294+/-1.545 χ^2/NDF : 505.0/1

-49.776+/-1.913 χ^2/NDF : 159.7/3

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug



Right In: -67.755+/-2.744 χ^2/NDF : 4.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

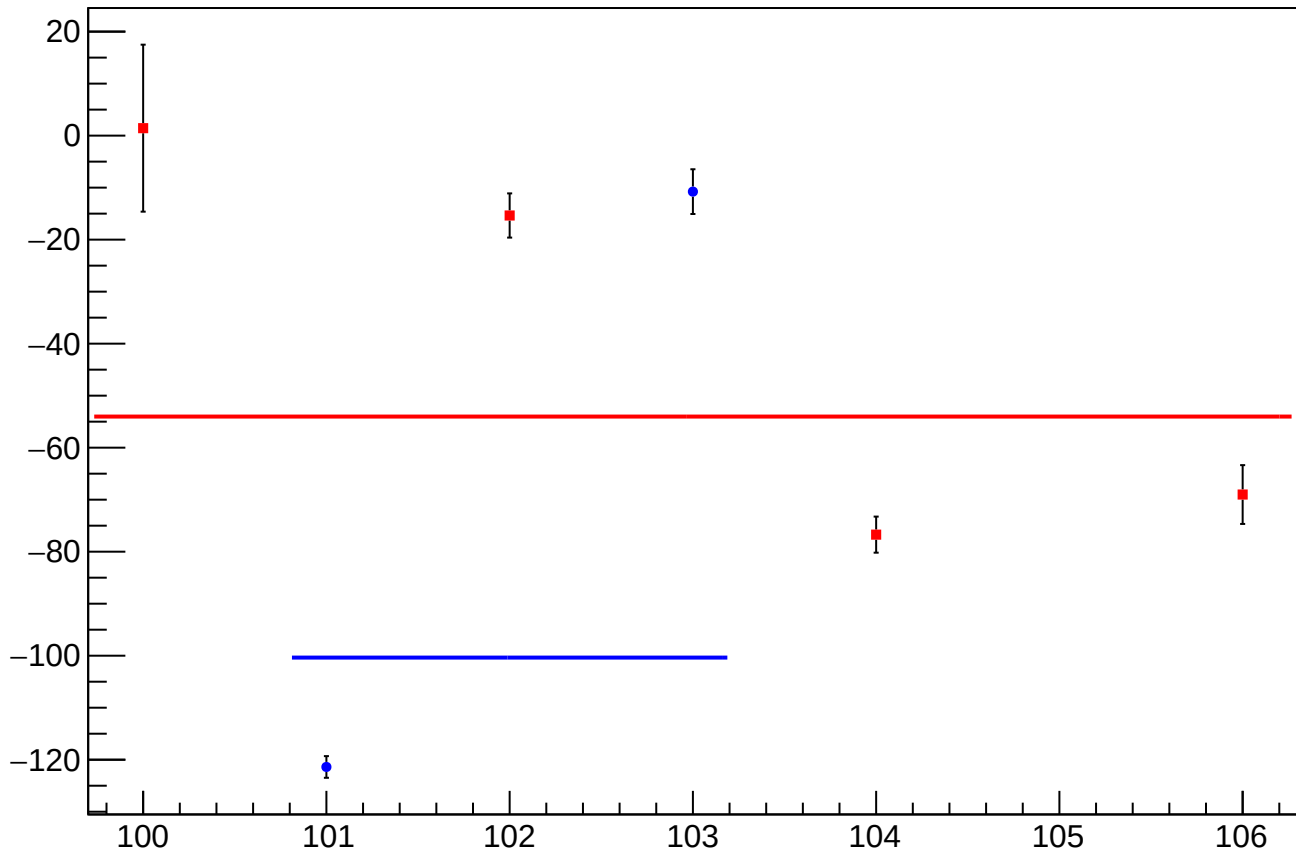
Right Out: -57.026+/-3.036 χ^2/NDF : 28.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-67.755+/-2.744 χ^2/NDF : 4.5/1

-57.026+/-3.036 χ^2/NDF : 28.1/3

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug



Right In: -100.363+/-1.875 χ^2 /NDF: 535.7/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

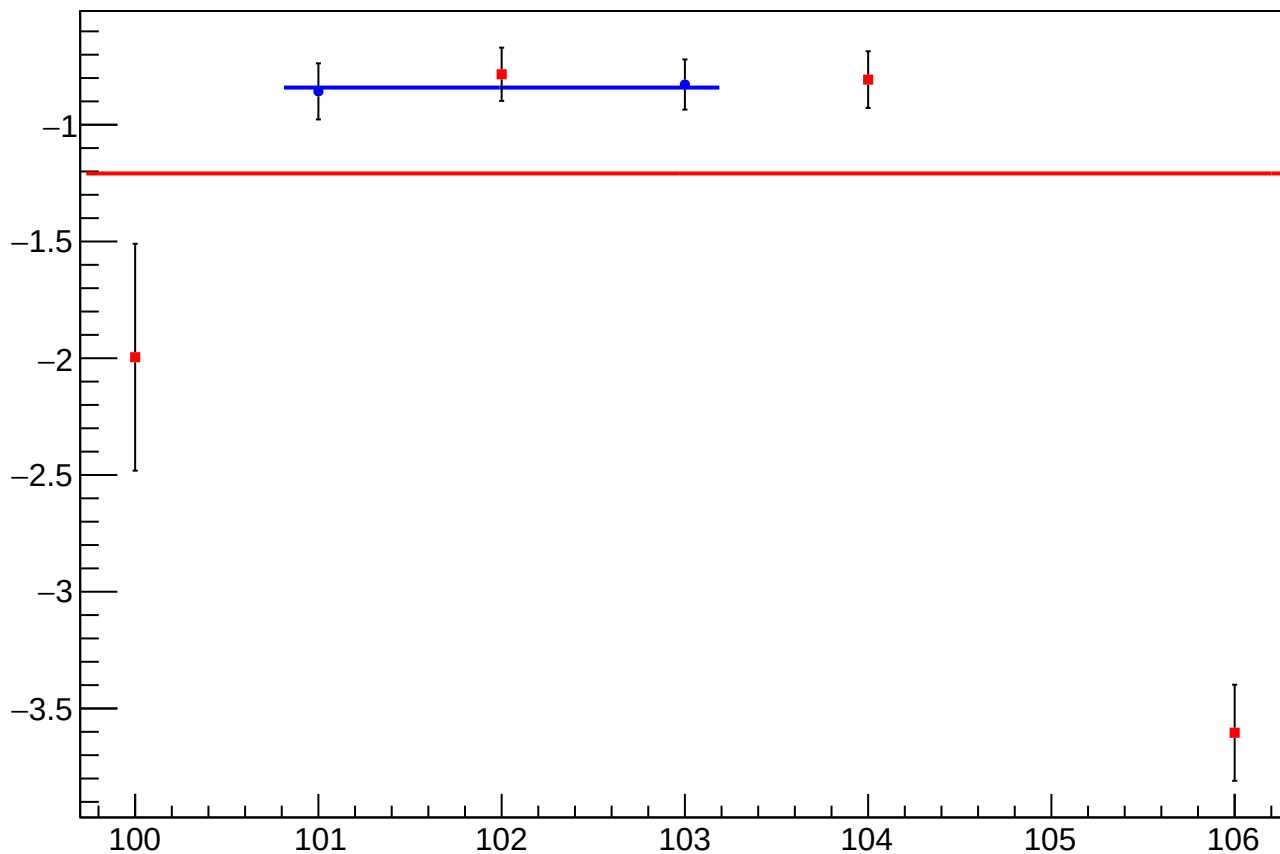
Right Out: -54.019+/-2.400 χ^2 /NDF: 144.5/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-100.363+/-1.875 χ^2 /NDF: 535.7/1

-54.019+/-2.400 χ^2 /NDF: 144.5/3

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

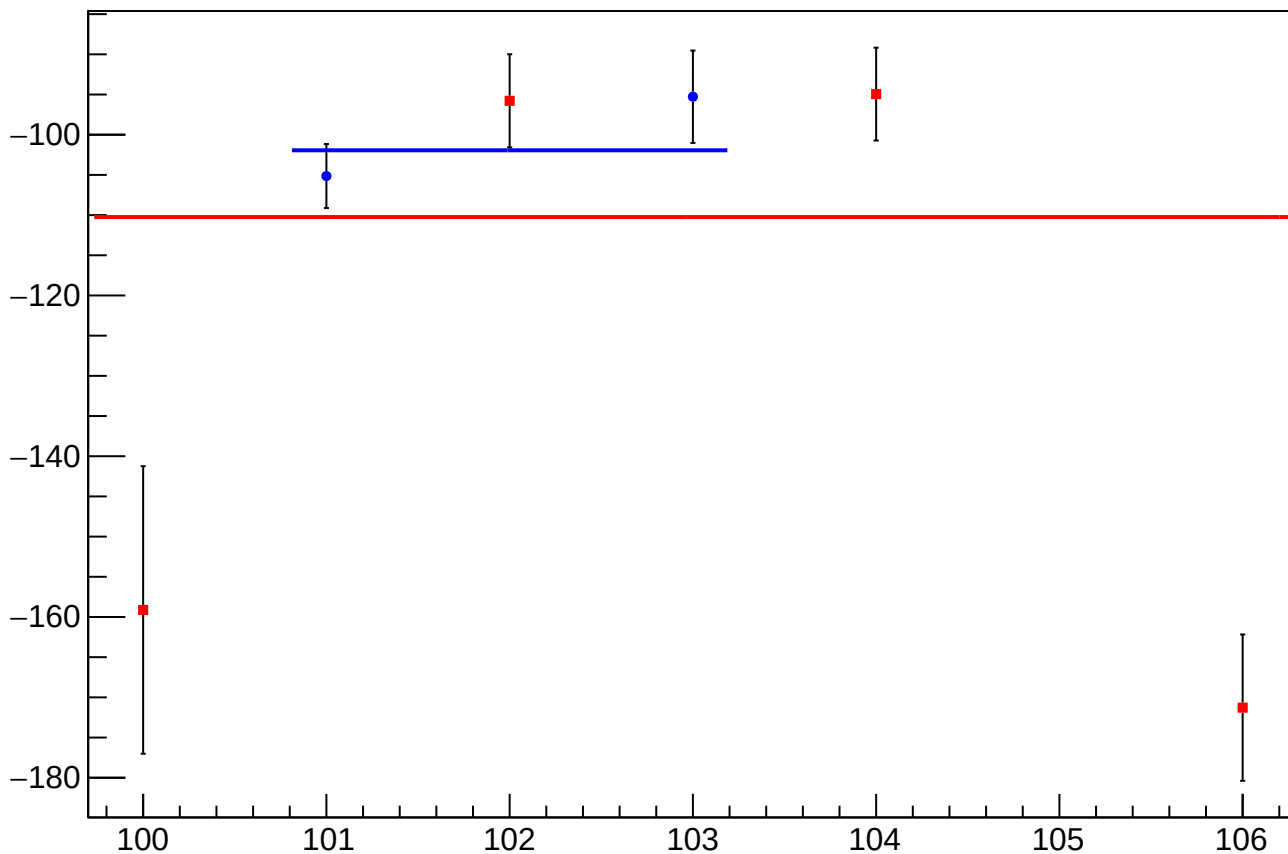
Right Out: -1.209+/-0.076 χ^2 /NDF: 163.0/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.841+/-0.080 χ^2 /NDF: 0.0/1

-1.209+/-0.076 χ^2 /NDF: 163.0/3

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug



Right In: -101.938+/-3.273 χ^2 /NDF: 2.0/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

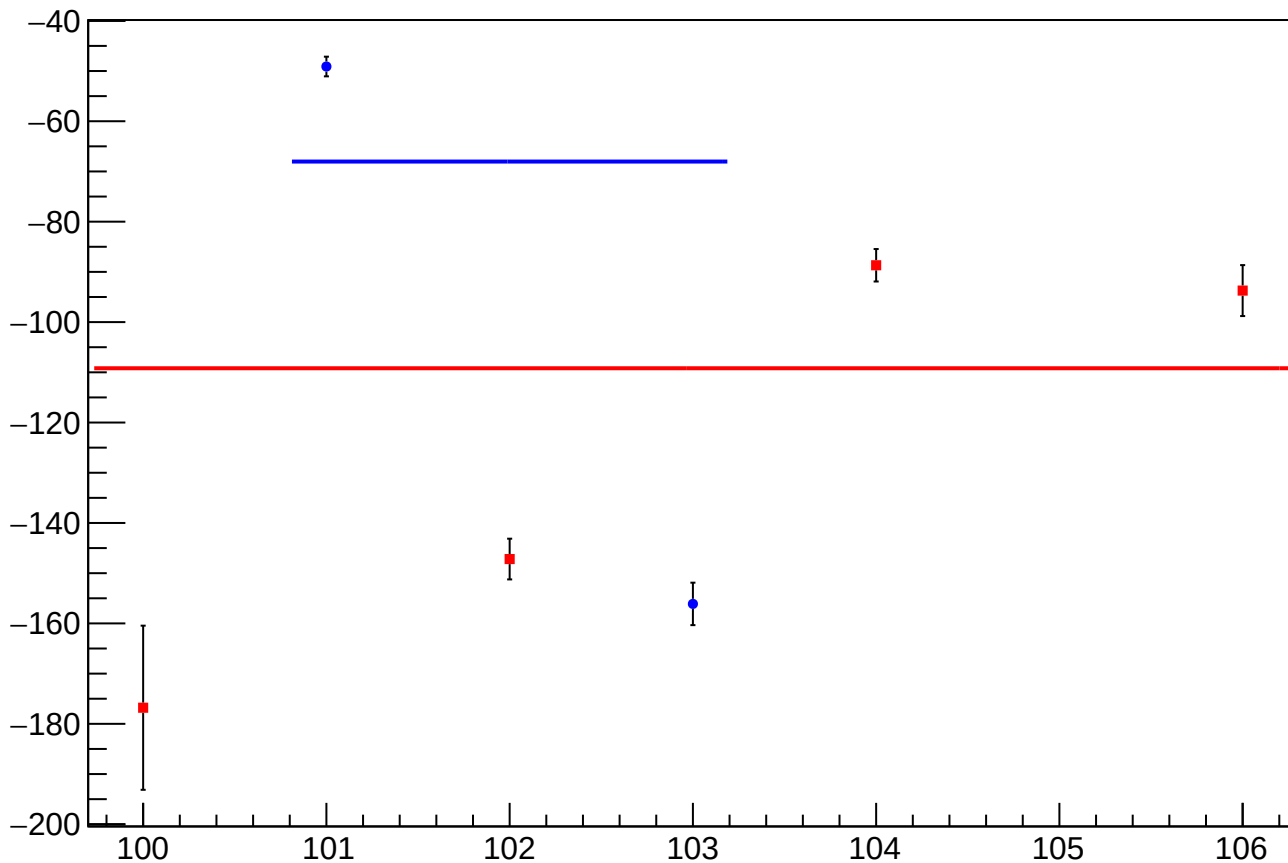
Right Out: -110.243+/-3.652 χ^2 /NDF: 65.7/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-101.938+/-3.273 χ^2 /NDF: 2.0/1

-110.243+/-3.652 χ^2 /NDF: 65.7/3

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug



Right In: -68.029+/-1.778 χ^2/NDF : 527.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

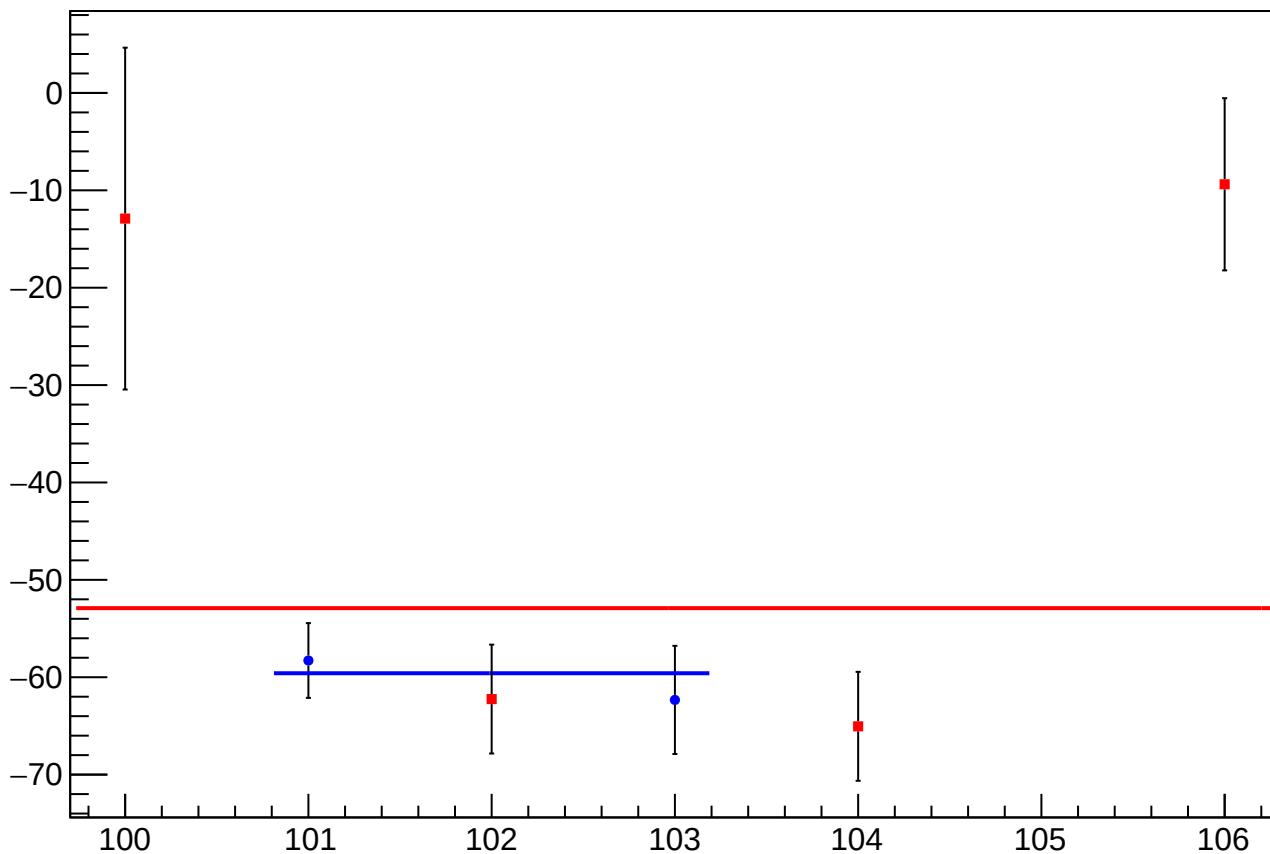
-68.029+/-1.778 χ^2/NDF : 527.5/1

Right Out: -109.191+/-2.241 χ^2/NDF : 154.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-109.191+/-2.241 χ^2/NDF : 154.4/3

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug



Right In: -59.591+/-3.158 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

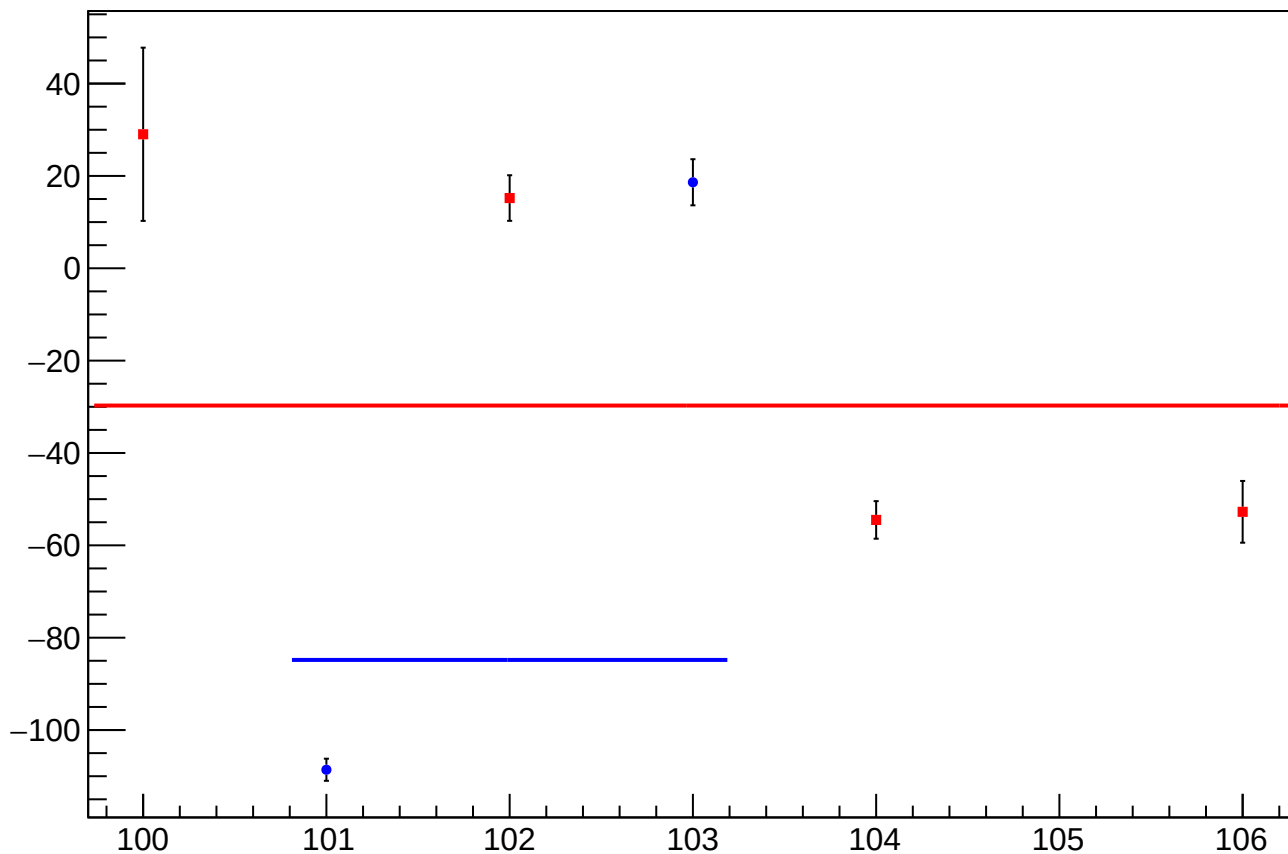
Right Out: -52.907+/-3.536 χ^2/NDF : 36.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.591+/-3.158 χ^2/NDF : 0.4/1

-52.907+/-3.536 χ^2/NDF : 36.9/3

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug



Right In: -84.816 ± 2.158 χ^2/NDF : 528.0/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

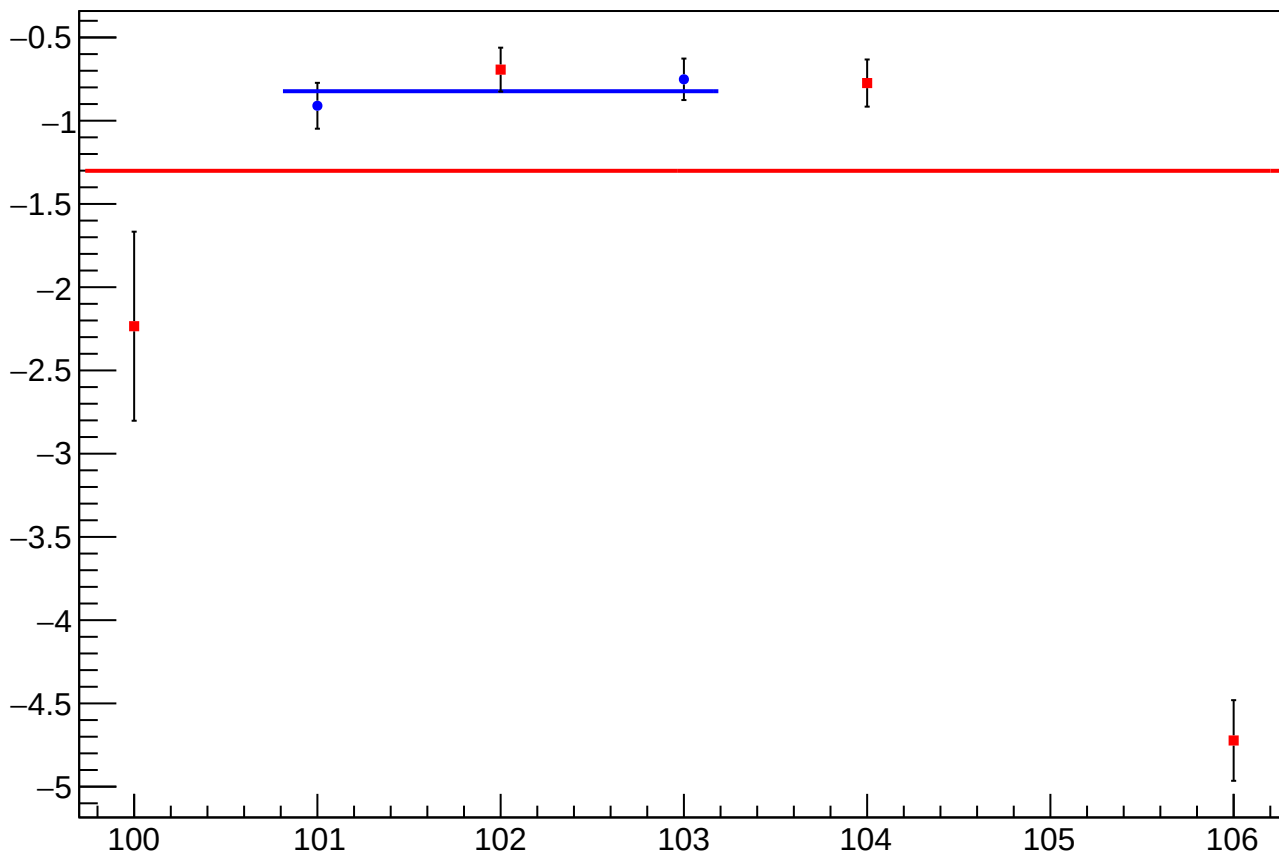
Right Out: -29.726 ± 2.810 χ^2/NDF : 141.6/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-84.816 ± 2.158 χ^2/NDF : 528.0/1

-29.726 ± 2.810 χ^2/NDF : 141.6/3

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

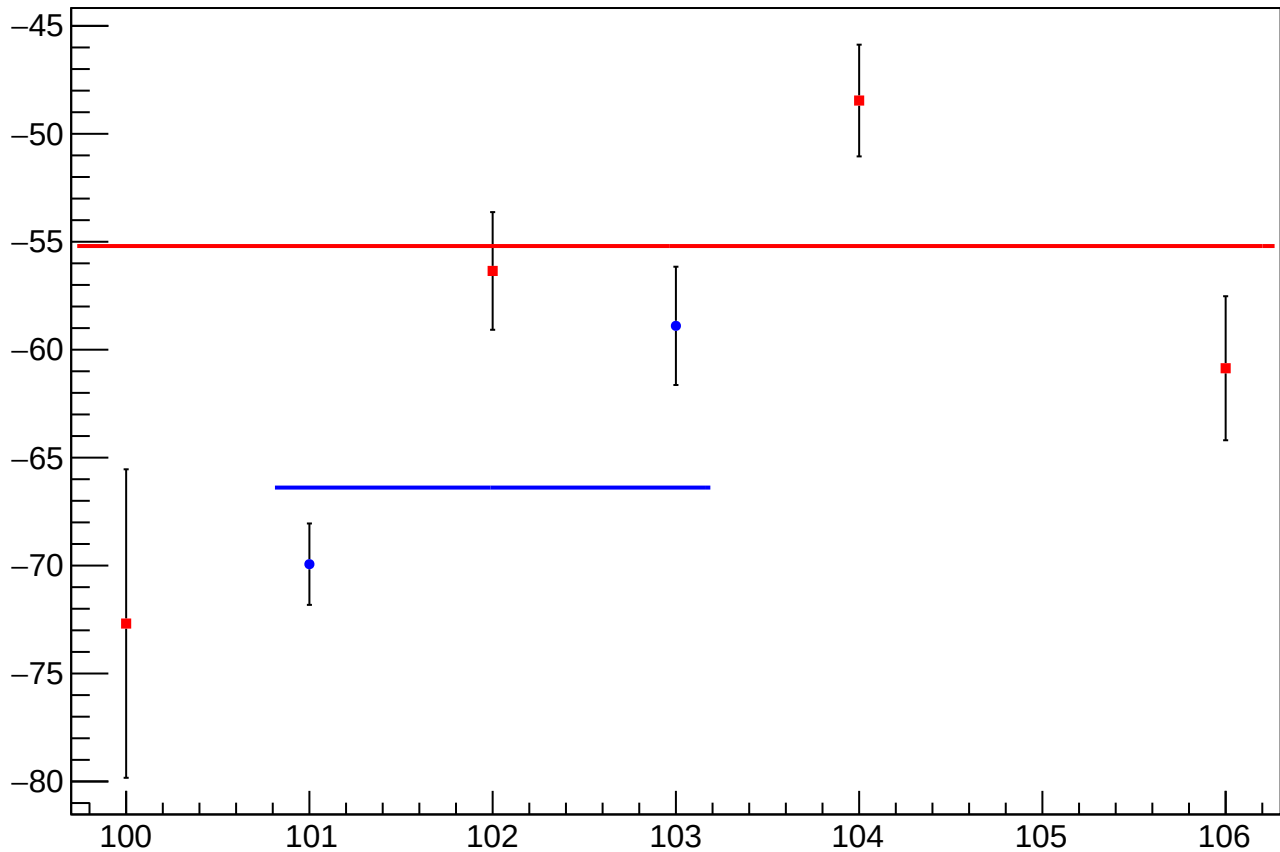
Right Out: -1.301+/-0.089 χ^2 /NDF: 237.4/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.823+/-0.092 χ^2 /NDF: 0.7/1

-1.301+/-0.089 χ^2 /NDF: 237.4/3

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug



Right In: -66.387+/-1.553 χ^2/NDF : 11.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

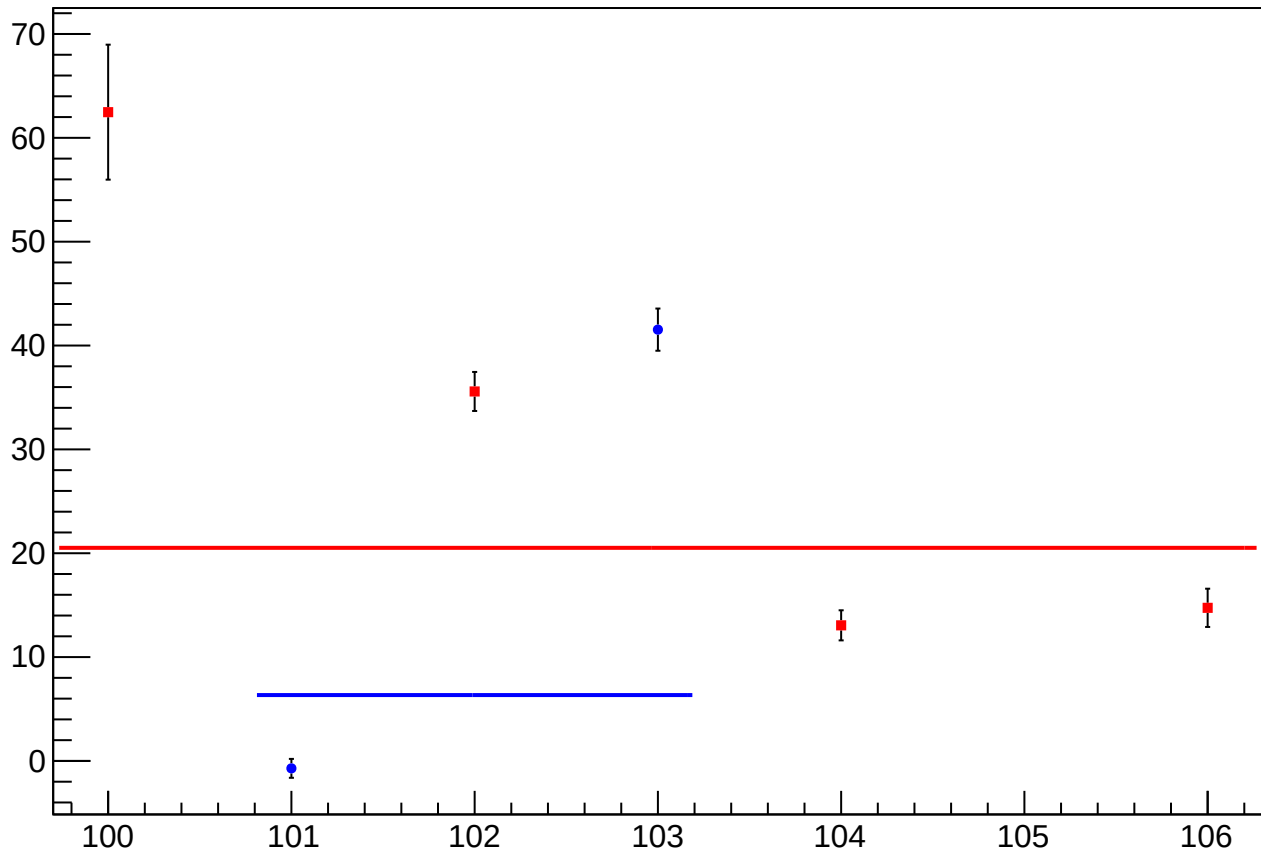
Right Out: -55.199+/-1.594 χ^2/NDF : 15.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.387+/-1.553 χ^2/NDF : 11.0/1

-55.199+/-1.594 χ^2/NDF : 15.8/3

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug



Right In: 6.343+/-0.830 χ^2/NDF : 360.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

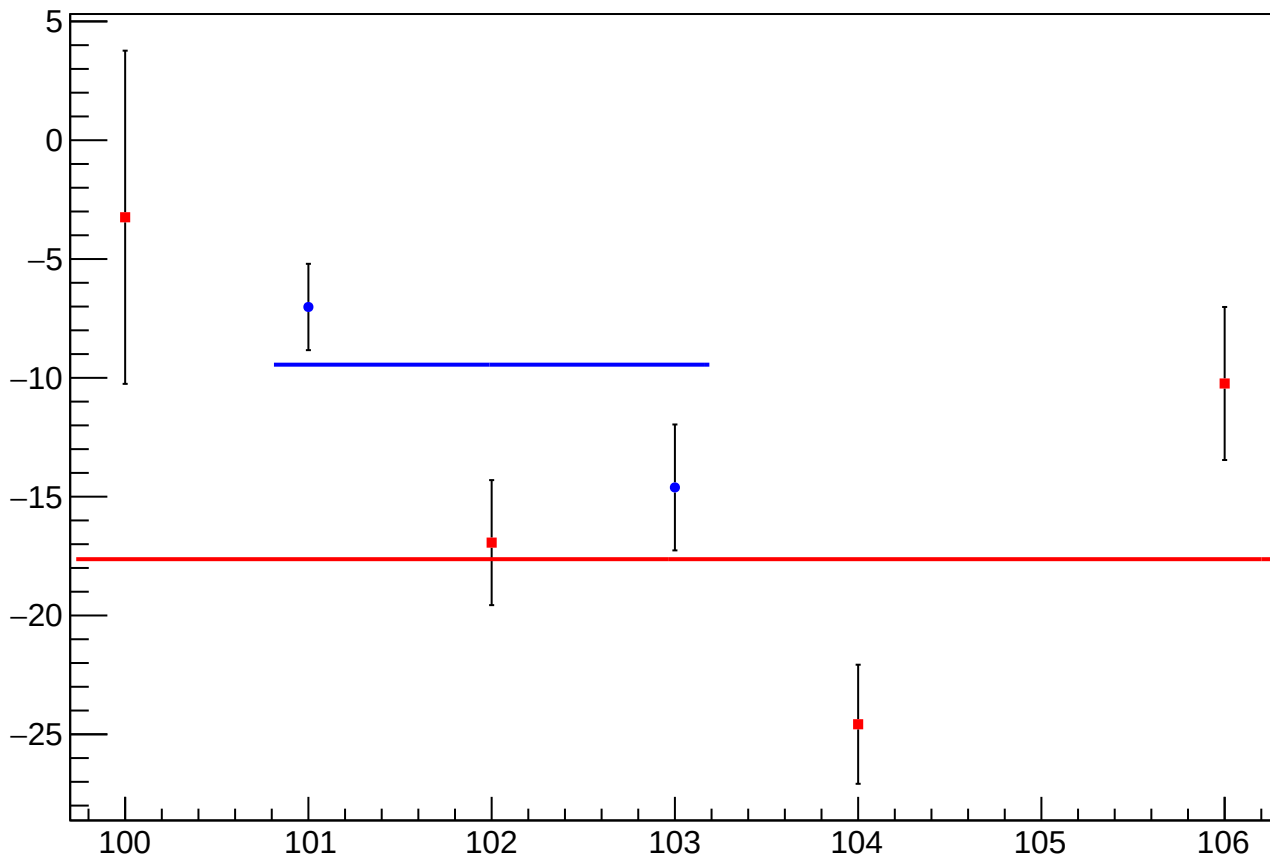
Right Out: 20.521+/-0.963 χ^2/NDF : 142.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.343+/-0.830 χ^2/NDF : 360.1/1

20.521+/-0.963 χ^2/NDF : 142.2/3

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

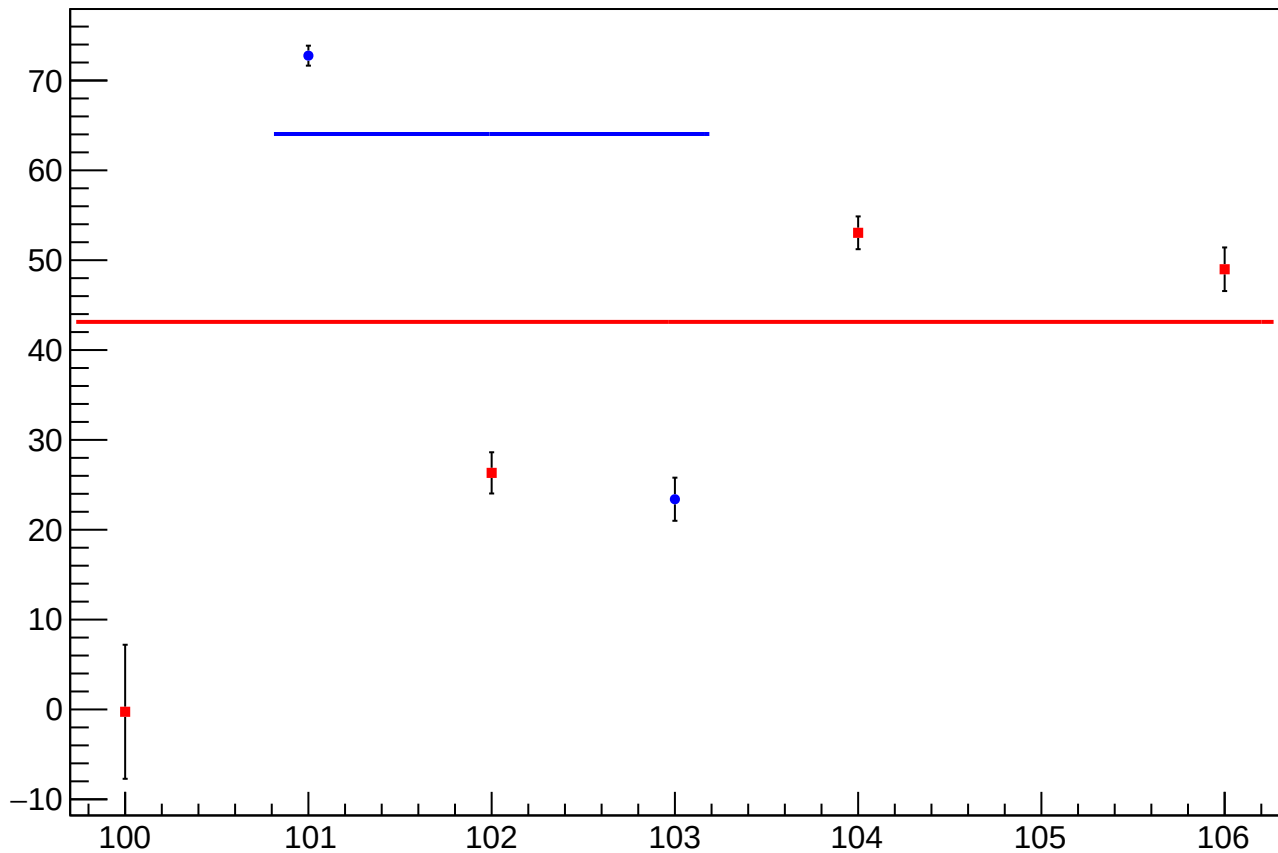
Right Out: -17.631+/-1.542 χ^2/NDF : 17.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.446+/-1.498 χ^2/NDF : 5.6/1

-17.631+/-1.542 χ^2/NDF : 17.2/3

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

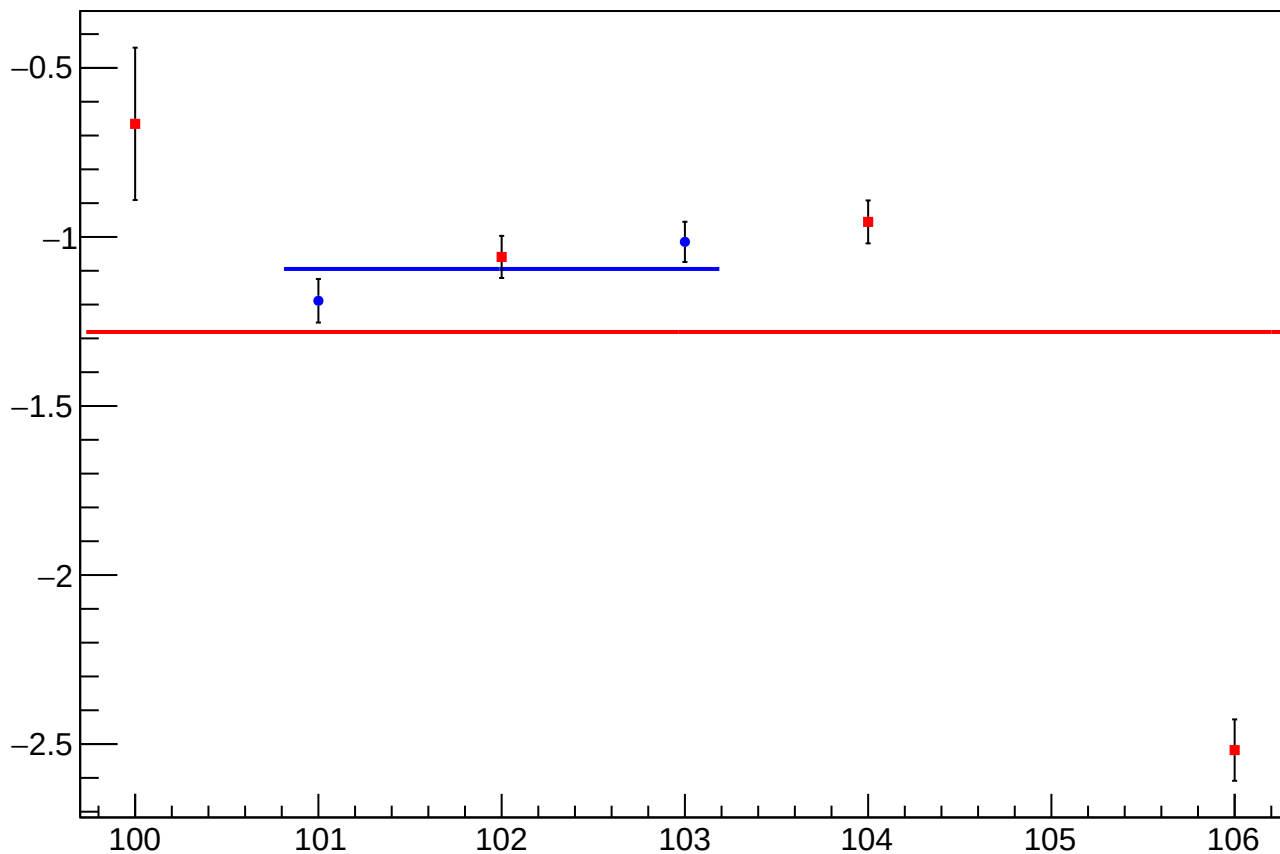
Right Out: 43.133+/-1.214 χ^2 /NDF: 122.9/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

64.044+/-1.009 χ^2 /NDF: 348.4/1

43.133+/-1.214 χ^2 /NDF: 122.9/3

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

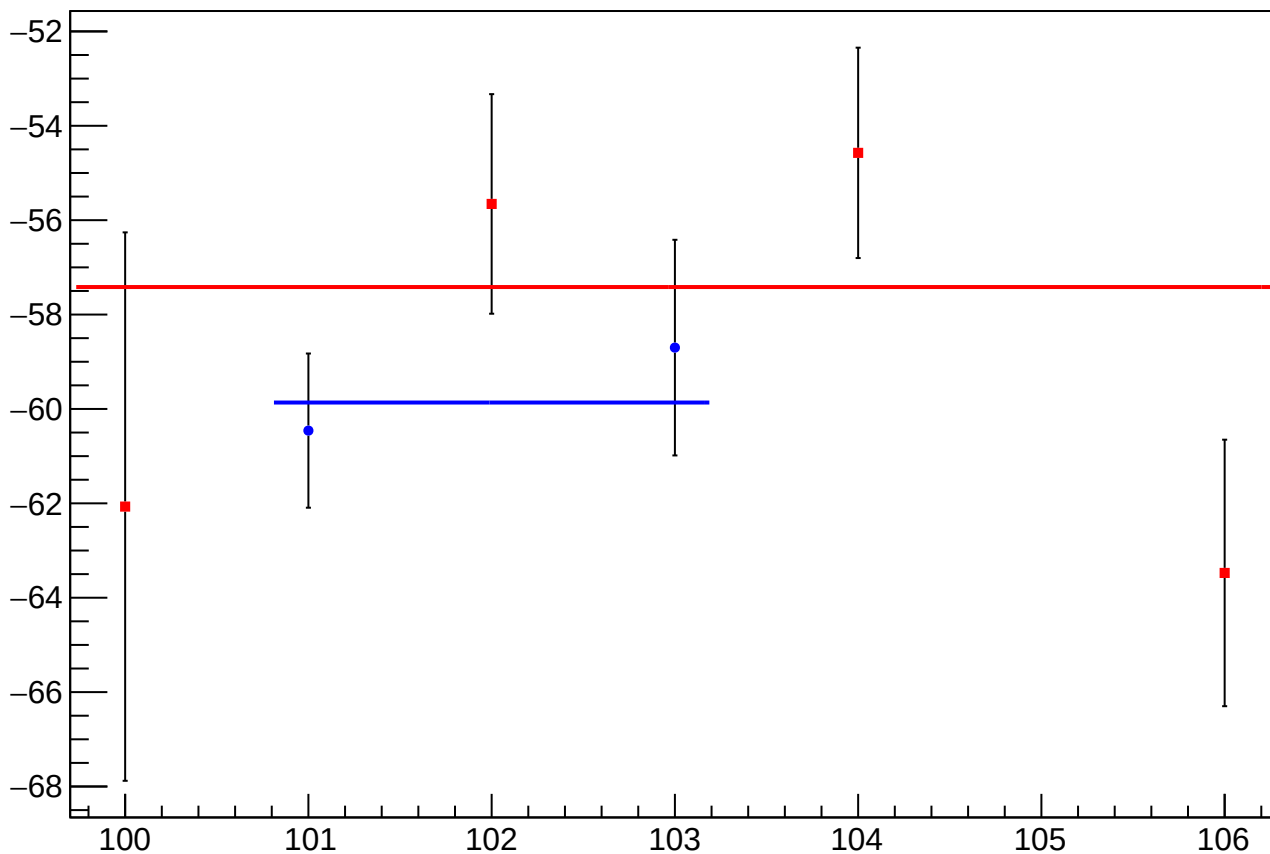
Right Out: -1.281+/-0.039 χ^2 /NDF: 231.9/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.095+/-0.044 χ^2 /NDF: 4.0/1

-1.281+/-0.039 χ^2 /NDF: 231.9/3

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug



Right In: -59.864+/-1.329 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

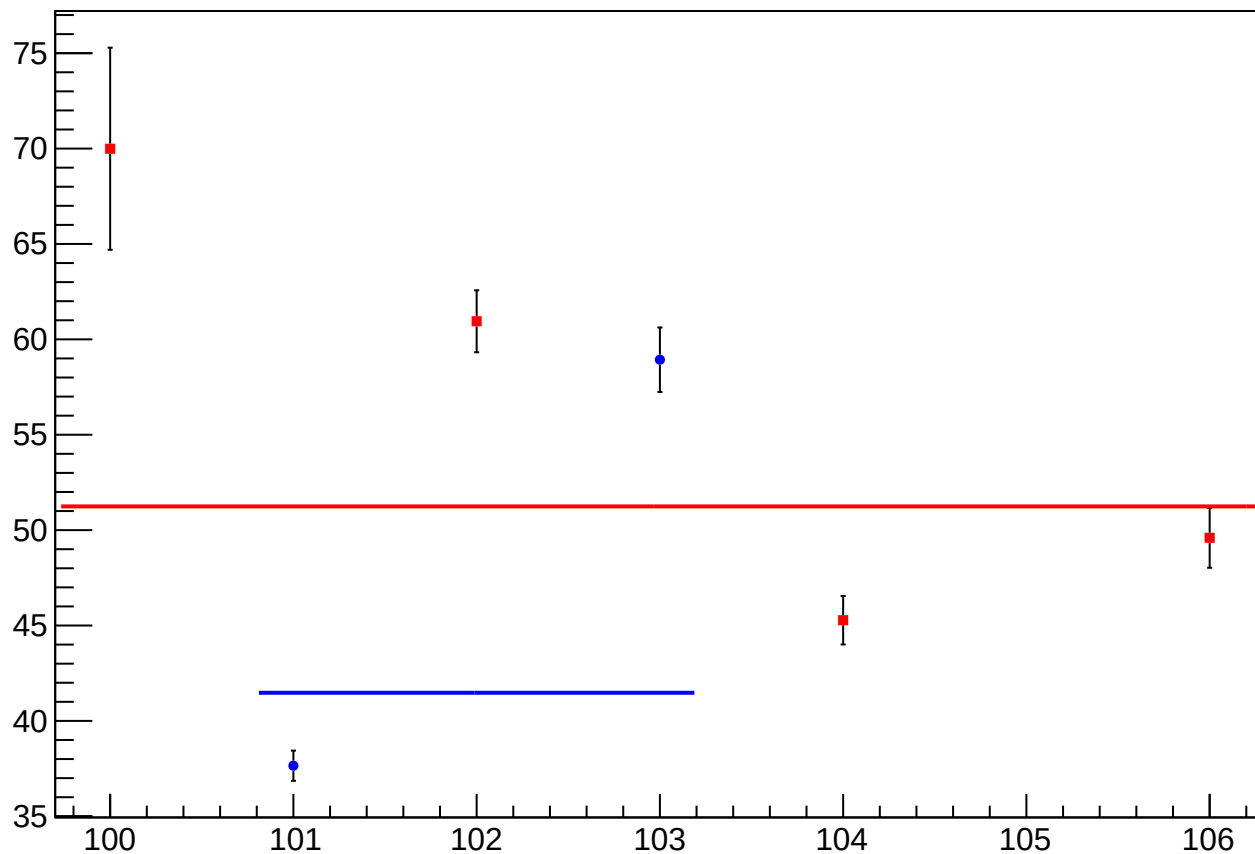
Right Out: -57.417+/-1.359 χ^2/NDF : 7.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.864+/-1.329 χ^2/NDF : 0.4/1

-57.417+/-1.359 χ^2/NDF : 7.4/3

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug



Right In: 41.475+/-0.716 χ^2/NDF : 130.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

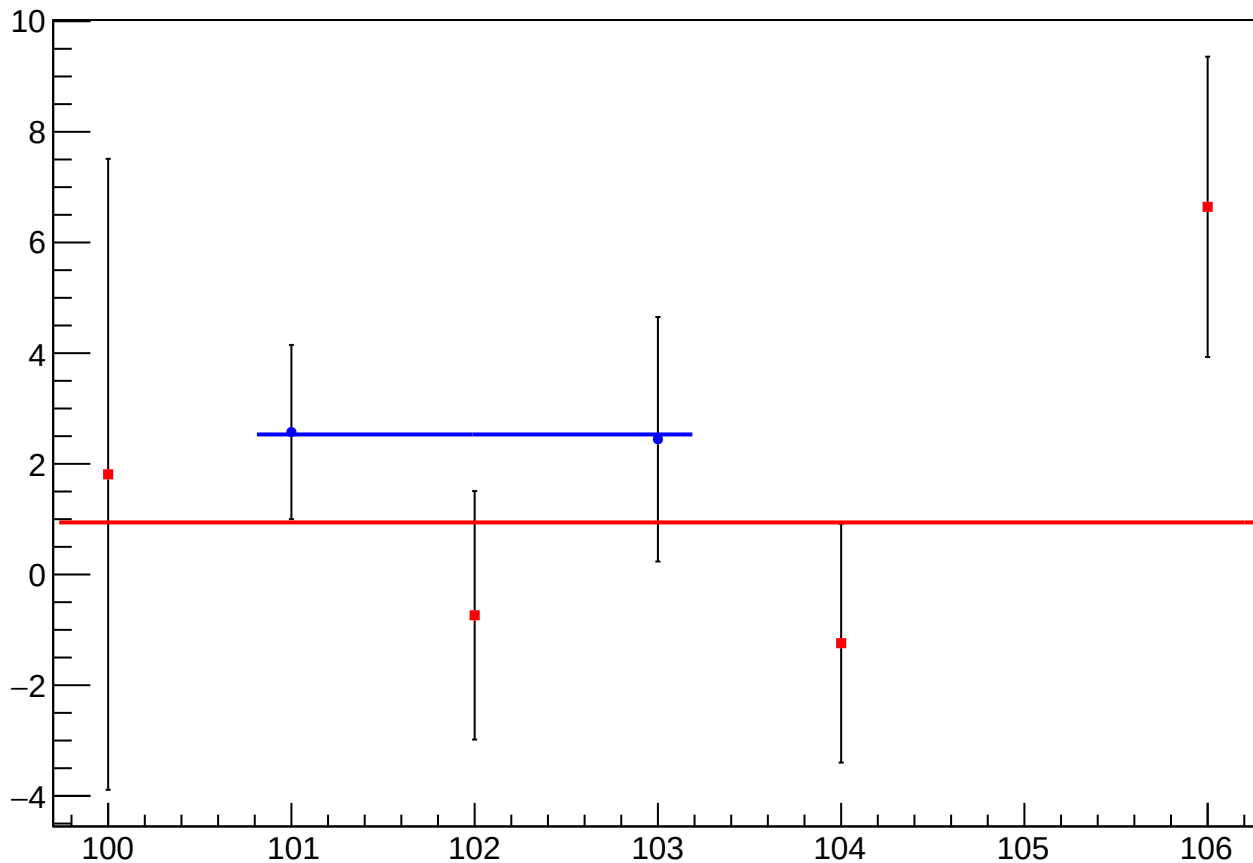
Right Out: 51.243+/-0.834 χ^2/NDF : 71.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

41.475+/-0.716 χ^2/NDF : 130.0/1

51.243+/-0.834 χ^2/NDF : 71.3/3

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug



Right In: 2.531+/-1.282 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

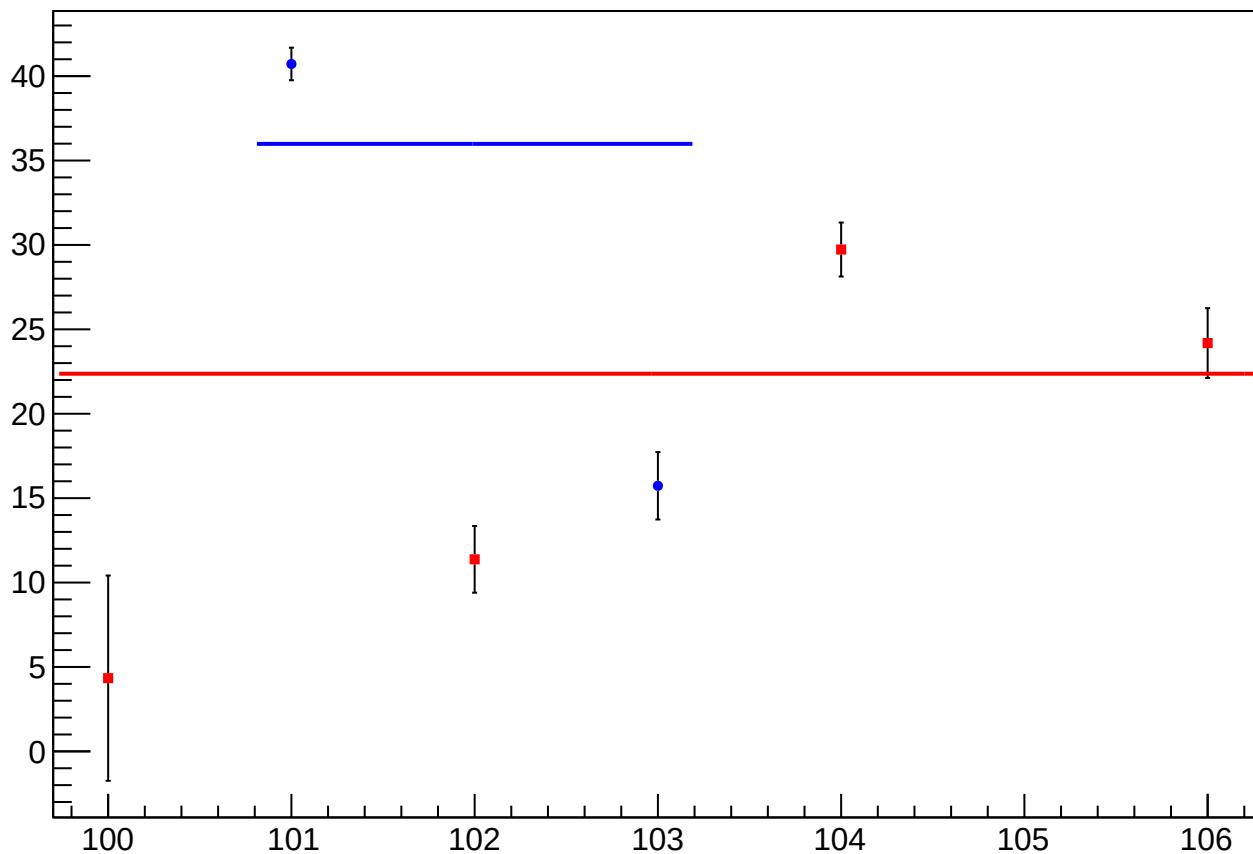
Right Out: 0.942+/-1.314 χ^2/NDF : 6.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.531+/-1.282 χ^2/NDF : 0.0/1

0.942+/-1.314 χ^2/NDF : 6.0/3

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug



Right In: 35.987 ± 0.869 $\chi^2/\text{NDF}: 127.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

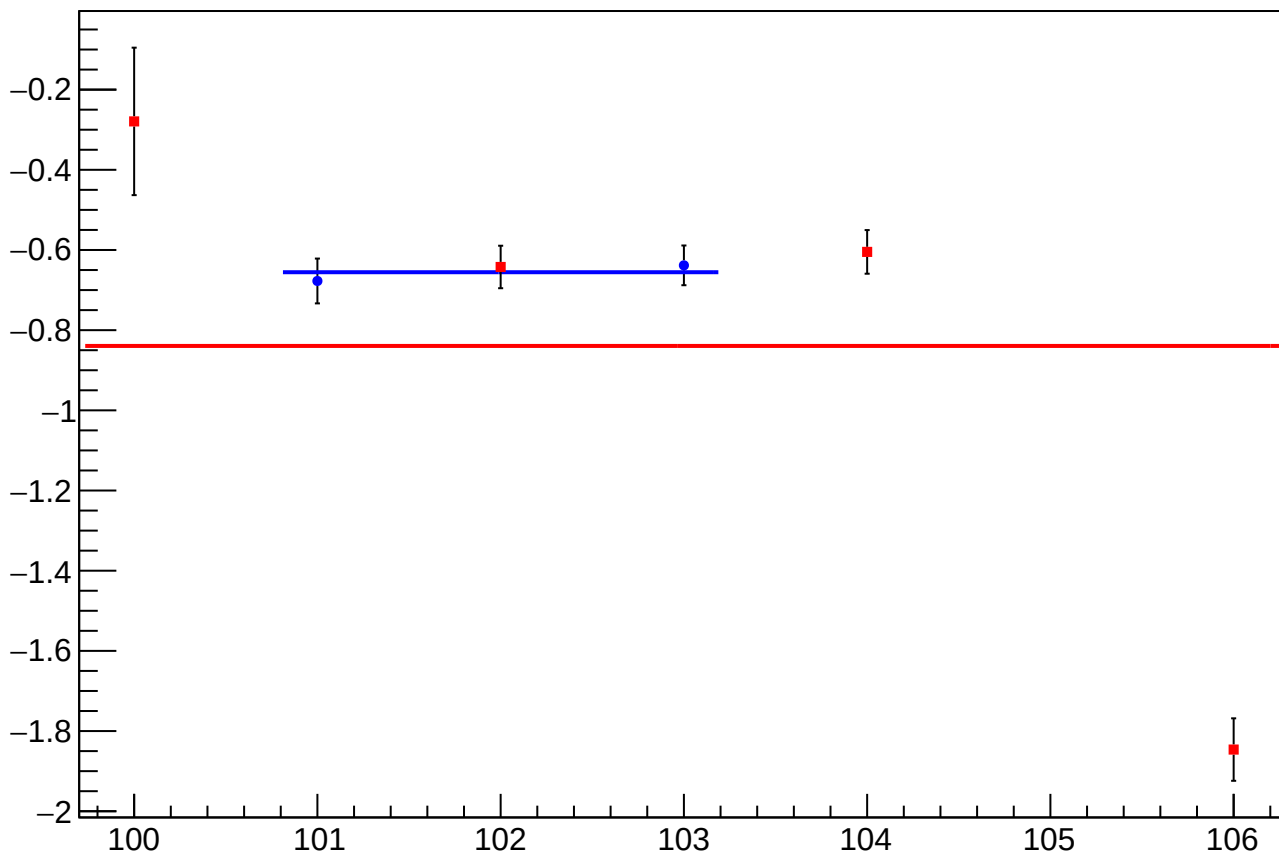
Right Out: 22.371 ± 1.050 $\chi^2/\text{NDF}: 61.7/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

35.987 ± 0.869 $\chi^2/\text{NDF}: 127.0/1$

22.371 ± 1.050 $\chi^2/\text{NDF}: 61.7/3$

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

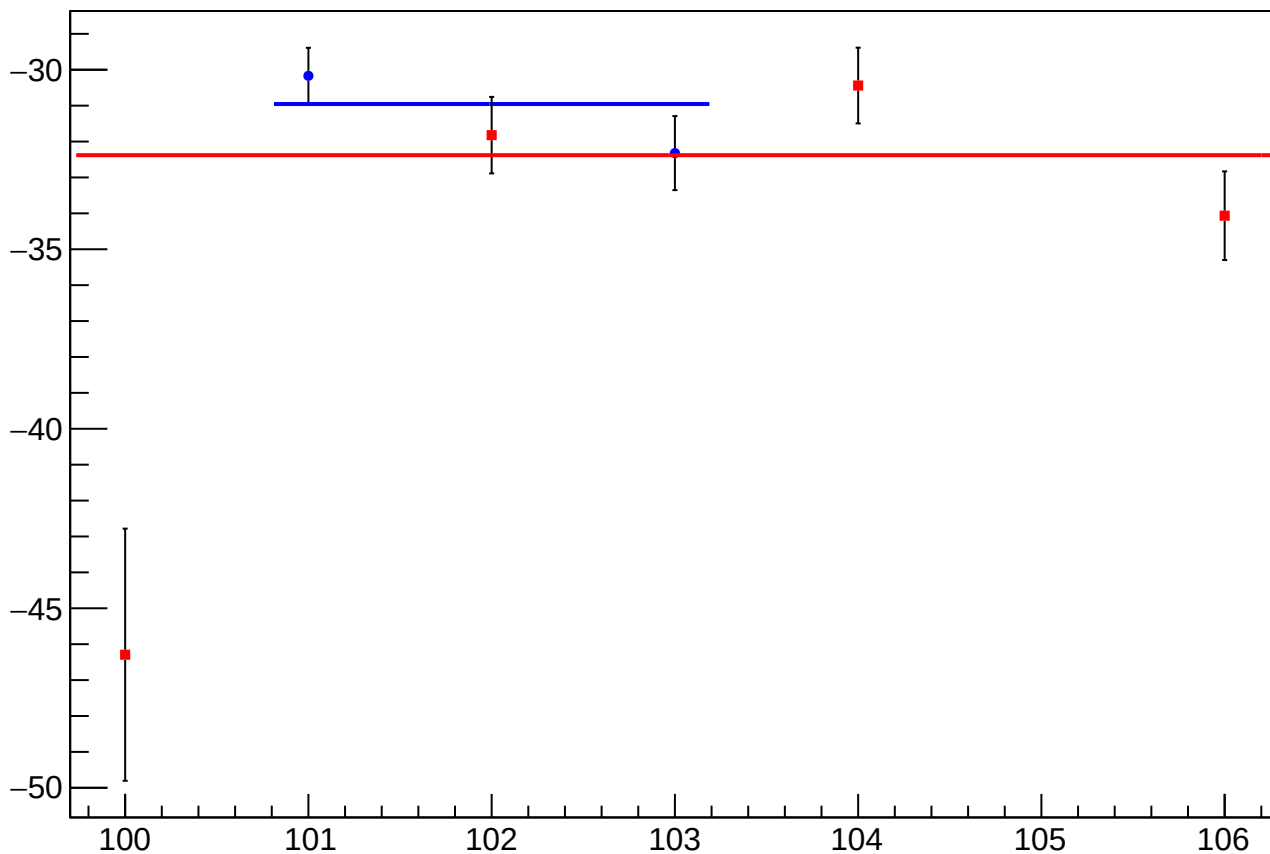
Right Out: -0.839+/-0.034 χ^2/NDF : 208.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.655+/-0.037 χ^2/NDF : 0.3/1

-0.839+/-0.034 χ^2/NDF : 208.6/3

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

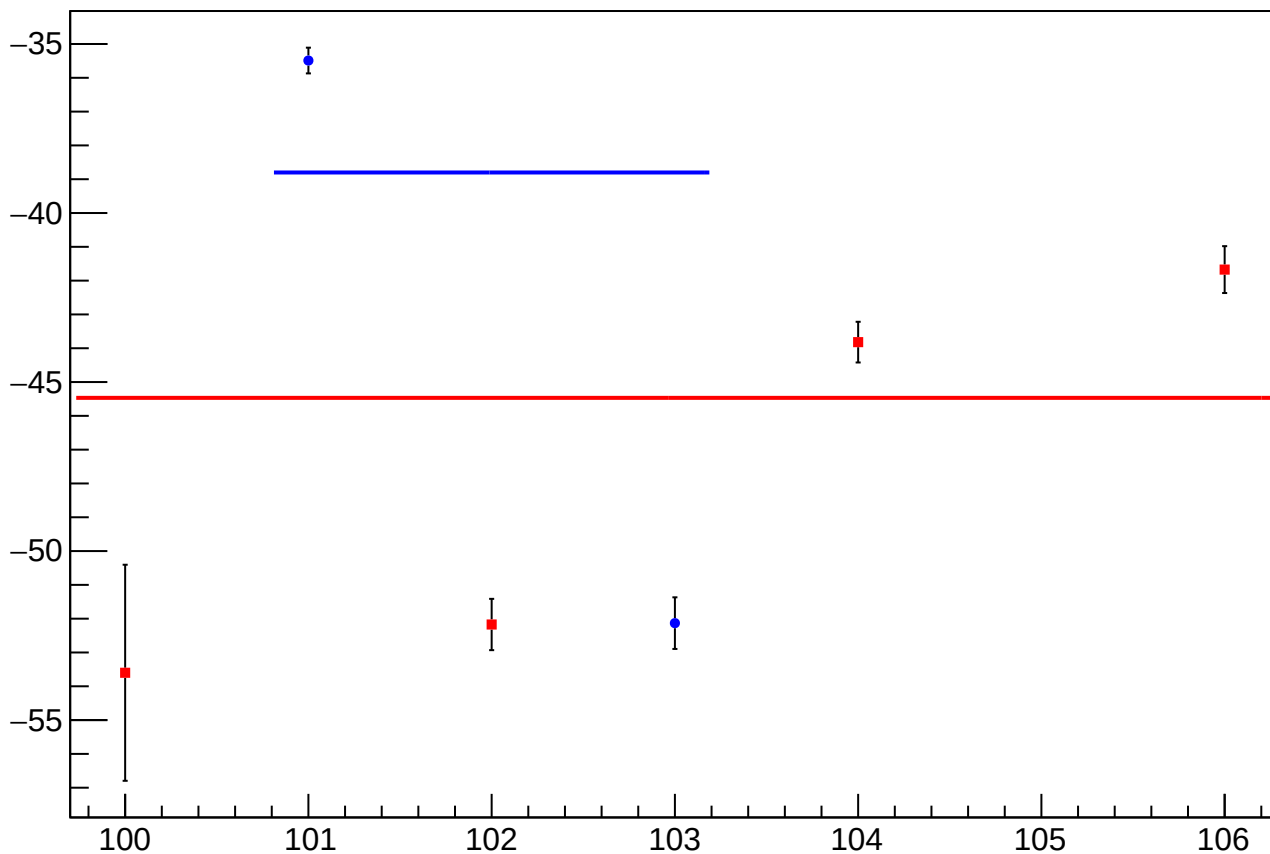
Right Out: -32.380 $\pm$ 0.630 χ^2 /NDF: 21.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-30.955 $\pm$ 0.623 χ^2 /NDF: 2.8/1

-32.380 $\pm$ 0.630 χ^2 /NDF: 21.2/3

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug



Right In: -38.801 $\pm$ 0.341 χ^2 /NDF: 380.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

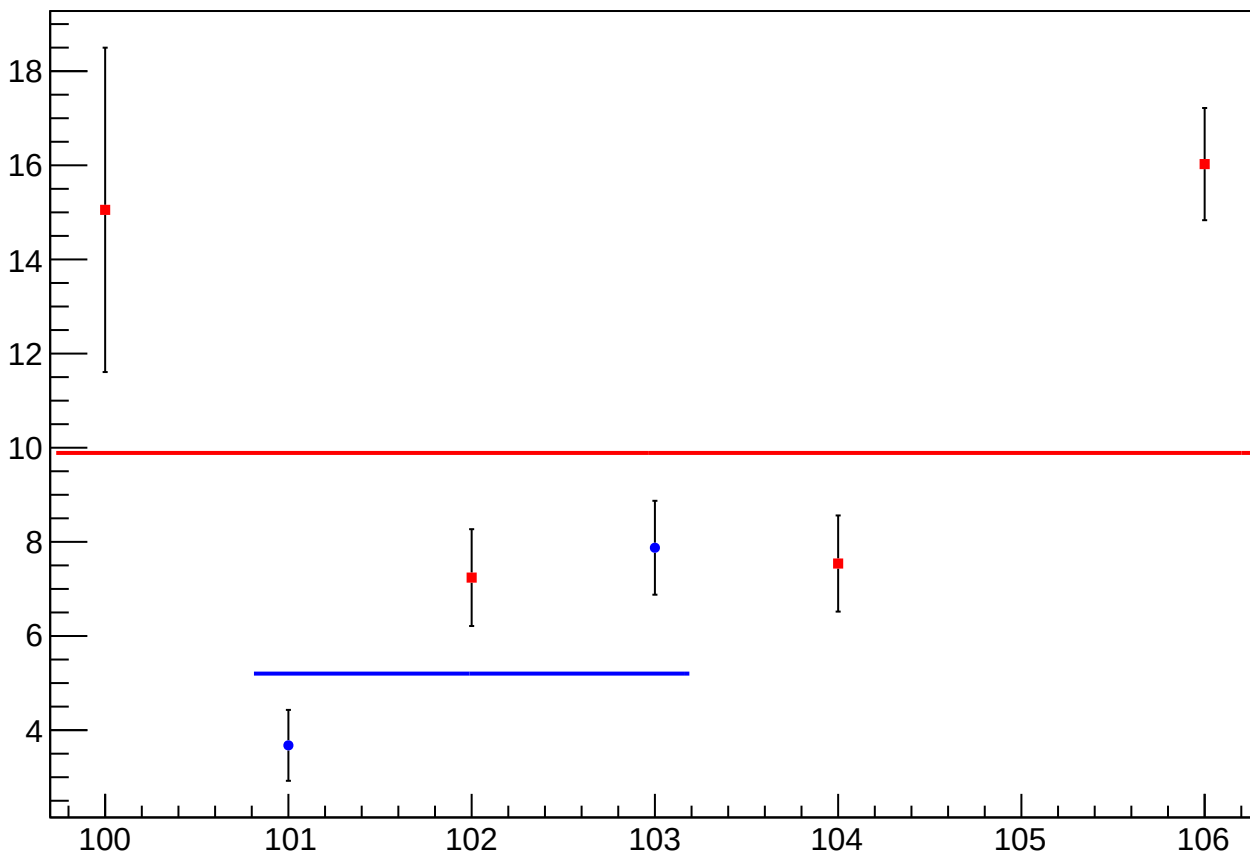
-38.801 $\pm$ 0.341 χ^2 /NDF: 380.5/1

Right Out: -45.468 $\pm$ 0.387 χ^2 /NDF: 122.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-45.468 $\pm$ 0.387 χ^2 /NDF: 122.0/3

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug



Right In: 5.201+/-0.601 χ^2/NDF : 11.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

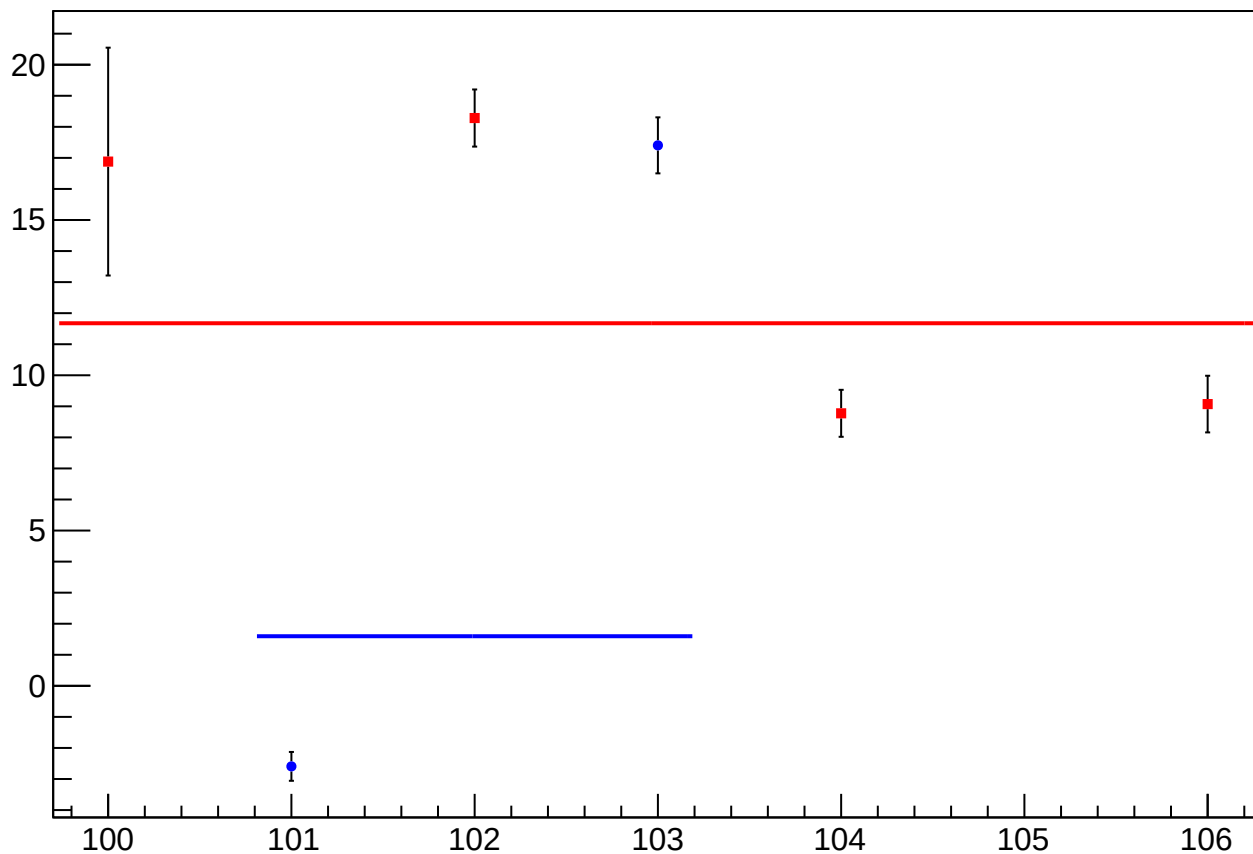
Right Out: 9.889+/-0.609 χ^2/NDF : 40.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.201+/-0.601 χ^2/NDF : 11.3/1

9.889+/-0.609 χ^2/NDF : 40.7/3

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug



Right In: 1.597 $\pm$ 0.413 χ^2 /NDF: 388.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

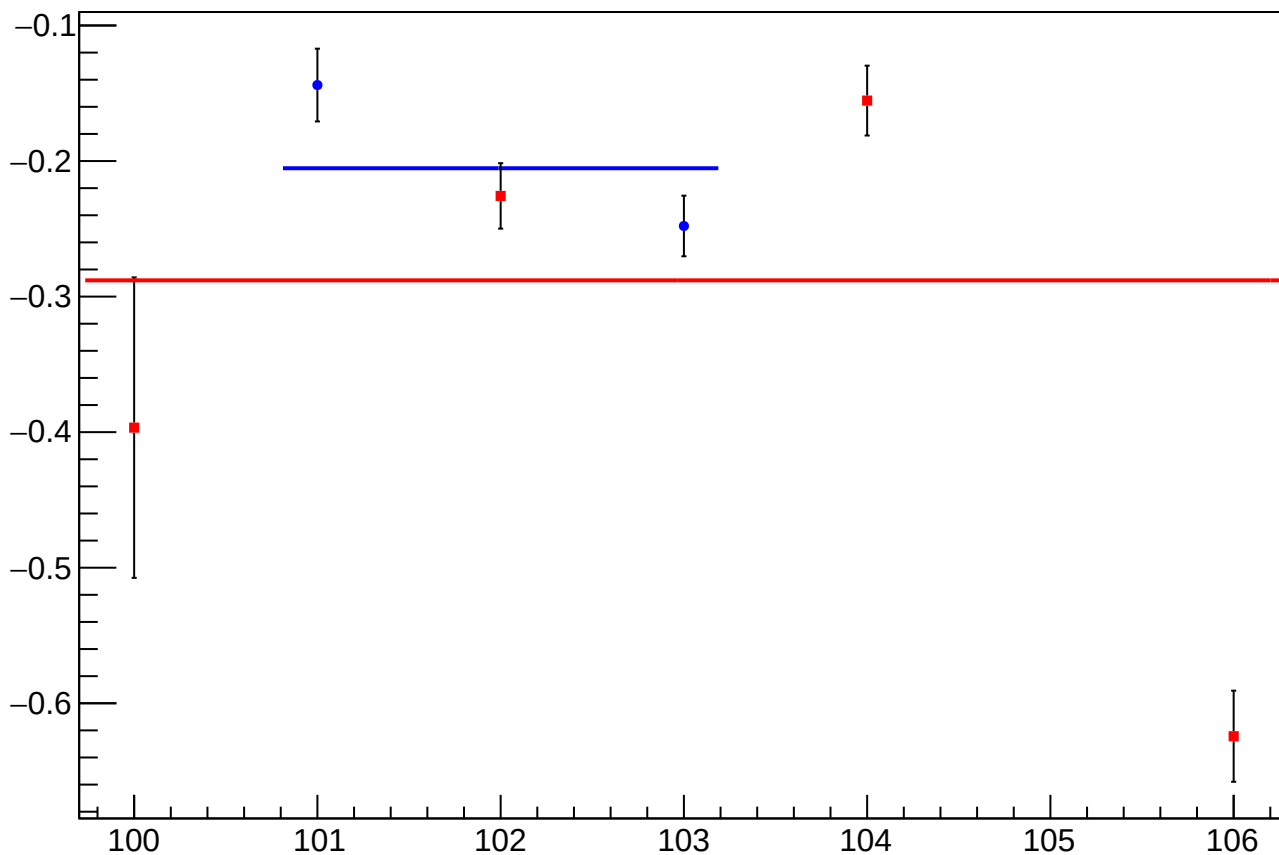
Right Out: 11.675 $\pm$ 0.488 χ^2 /NDF: 76.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.597 $\pm$ 0.413 χ^2 /NDF: 388.6/1

11.675 $\pm$ 0.488 χ^2 /NDF: 76.5/3

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

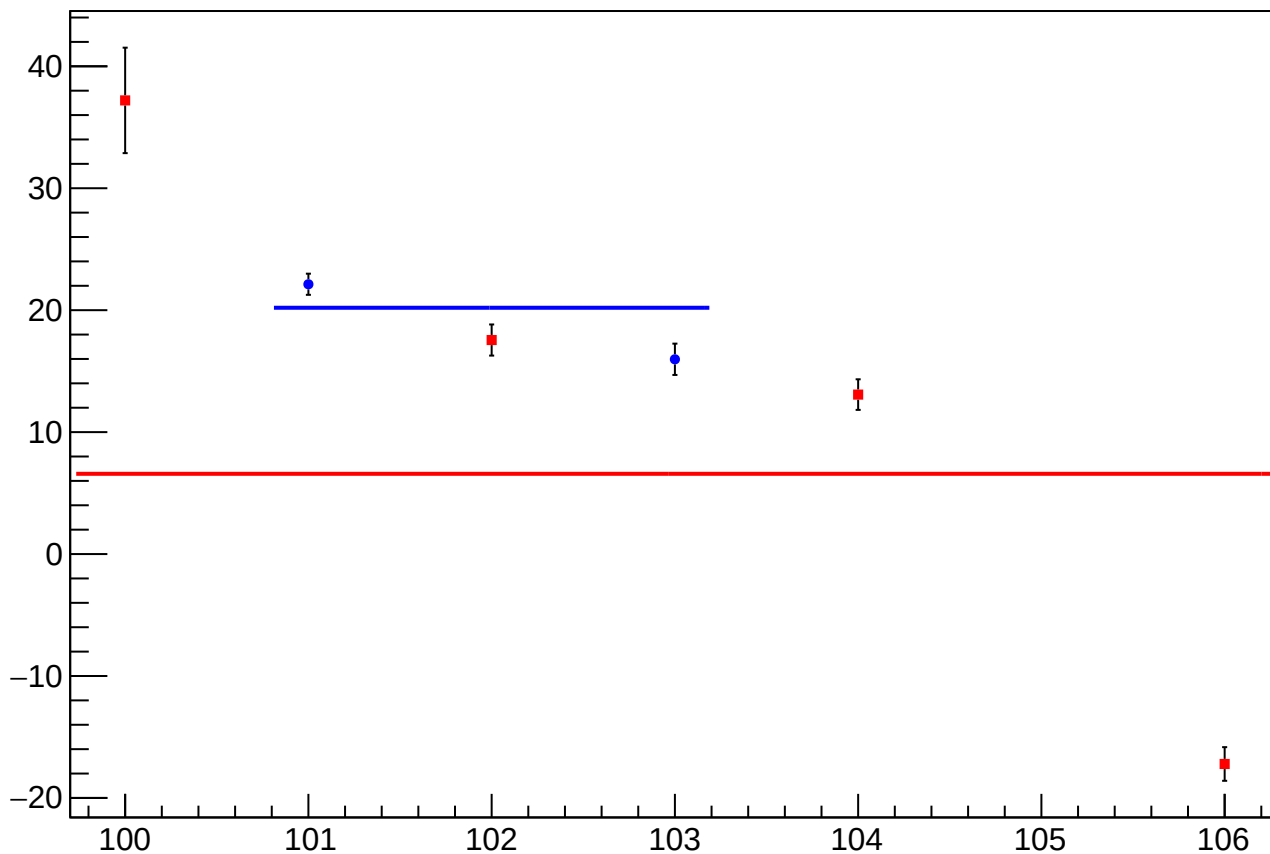
Right Out: -0.288+/-0.015 χ^2/NDF : 134.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.205+/-0.017 χ^2/NDF : 8.9/1

-0.288+/-0.015 χ^2/NDF : 134.2/3

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug



Right In: 20.199+/-0.719 χ^2/NDF : 15.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

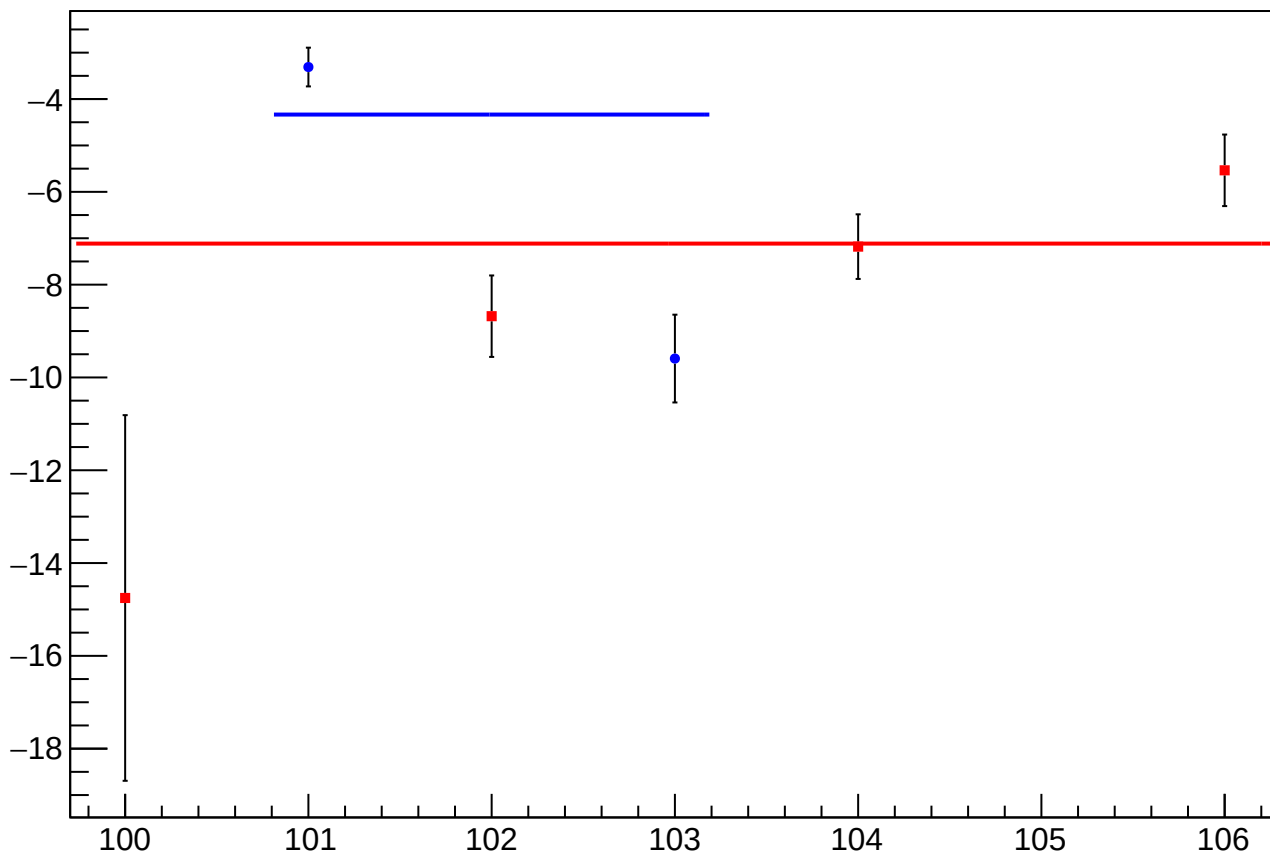
Right Out: 6.581+/-0.740 χ^2/NDF : 448.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.199+/-0.719 χ^2/NDF : 15.8/1

6.581+/-0.740 χ^2/NDF : 448.3/3

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

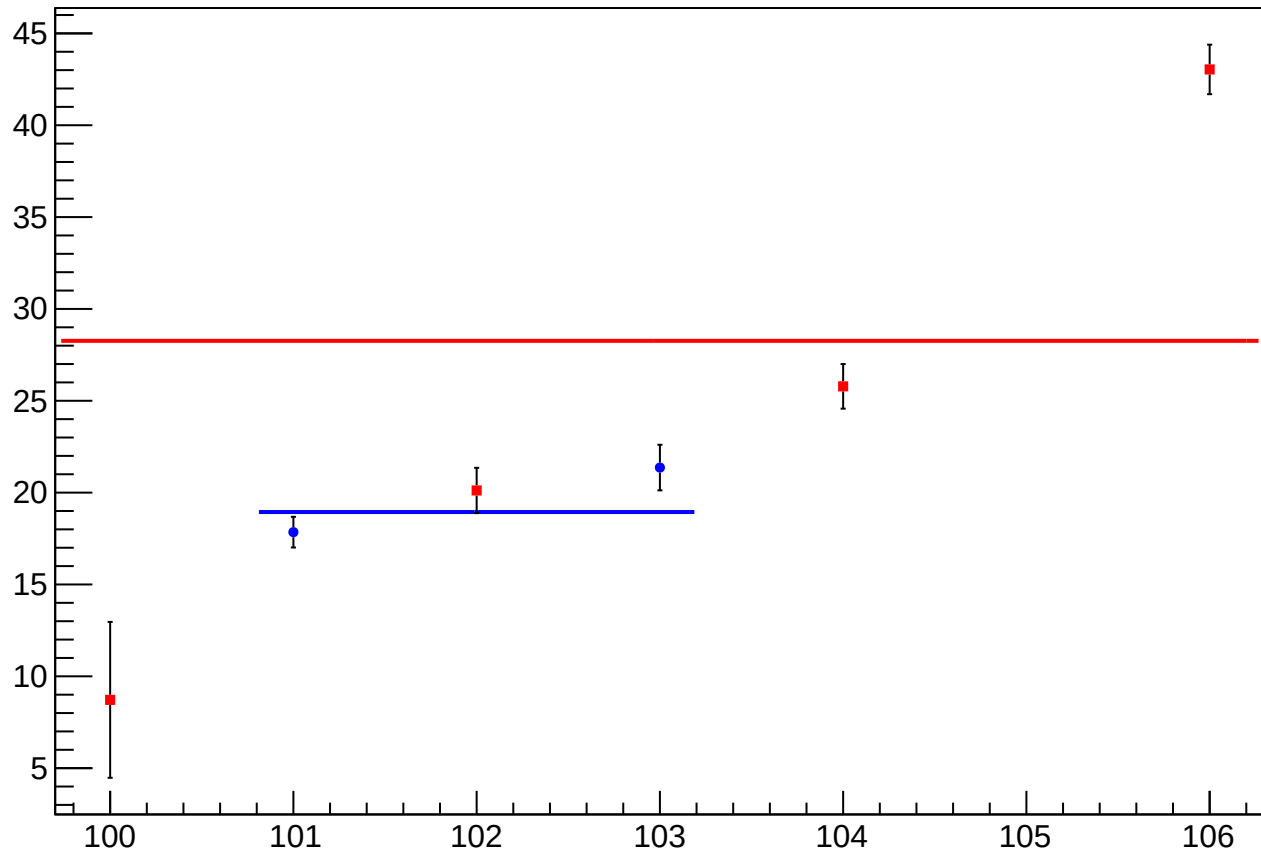
Right Out: -7.115+/-0.442 χ^2 /NDF: 11.1/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.334+/-0.382 χ^2 /NDF: 36.9/1

-7.115+/-0.442 χ^2 /NDF: 11.1/3

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

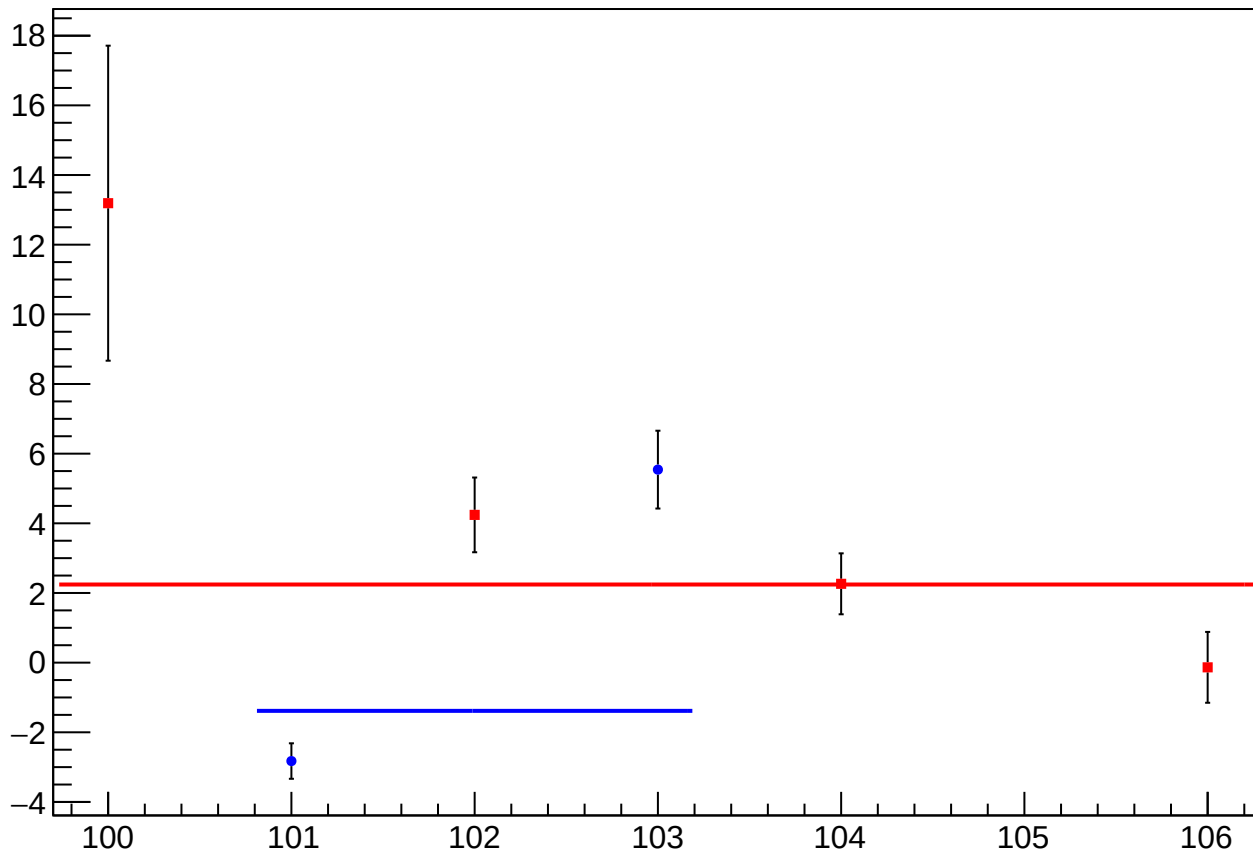
Right Out: 28.264+/-0.717 χ^2/NDF : 189.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.943+/-0.693 χ^2/NDF : 5.5/1

28.264+/-0.717 χ^2/NDF : 189.3/3

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

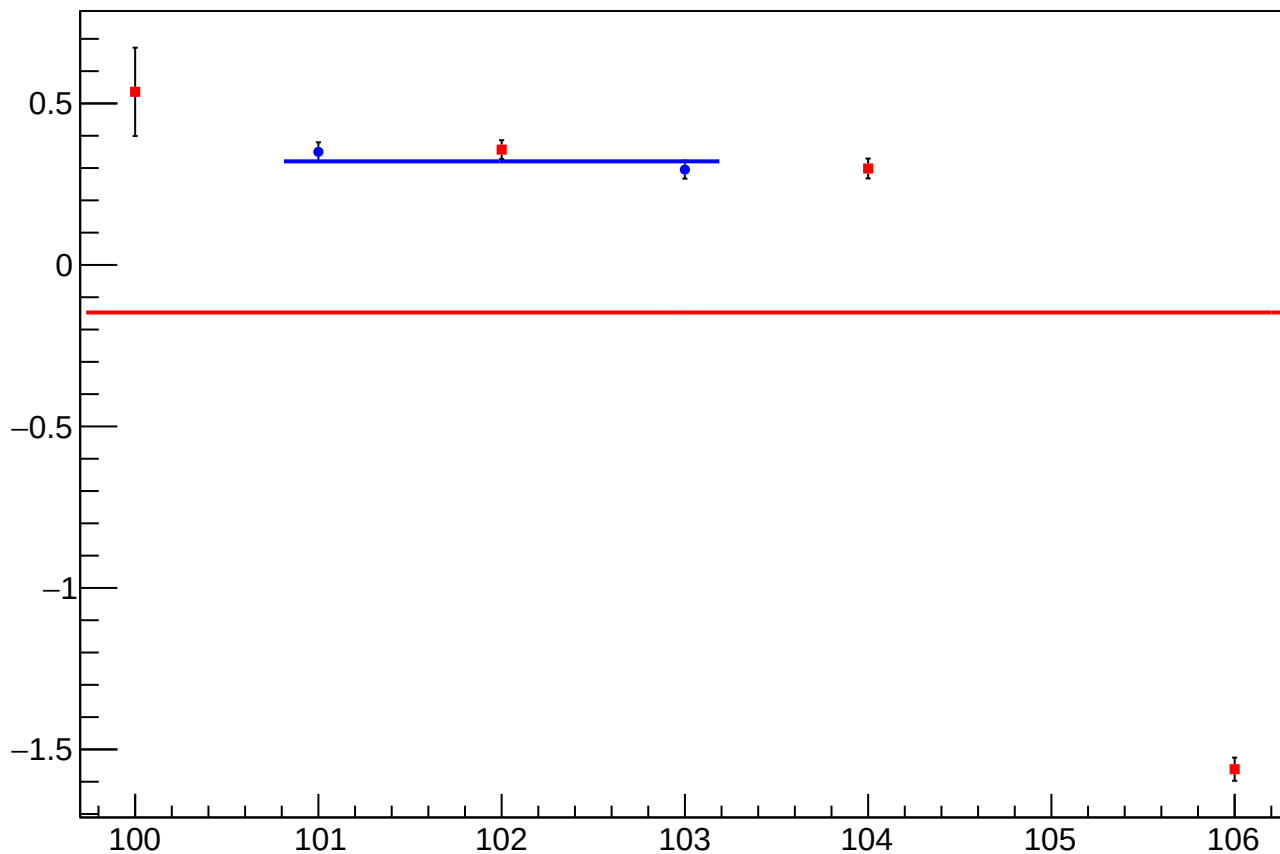
Right Out: 2.243+/-0.560 χ^2/NDF : 14.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.385+/-0.464 χ^2/NDF : 46.4/1

2.243+/-0.560 χ^2/NDF : 14.8/3

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug



Right In: 0.321+/-0.020 χ^2/NDF : 1.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

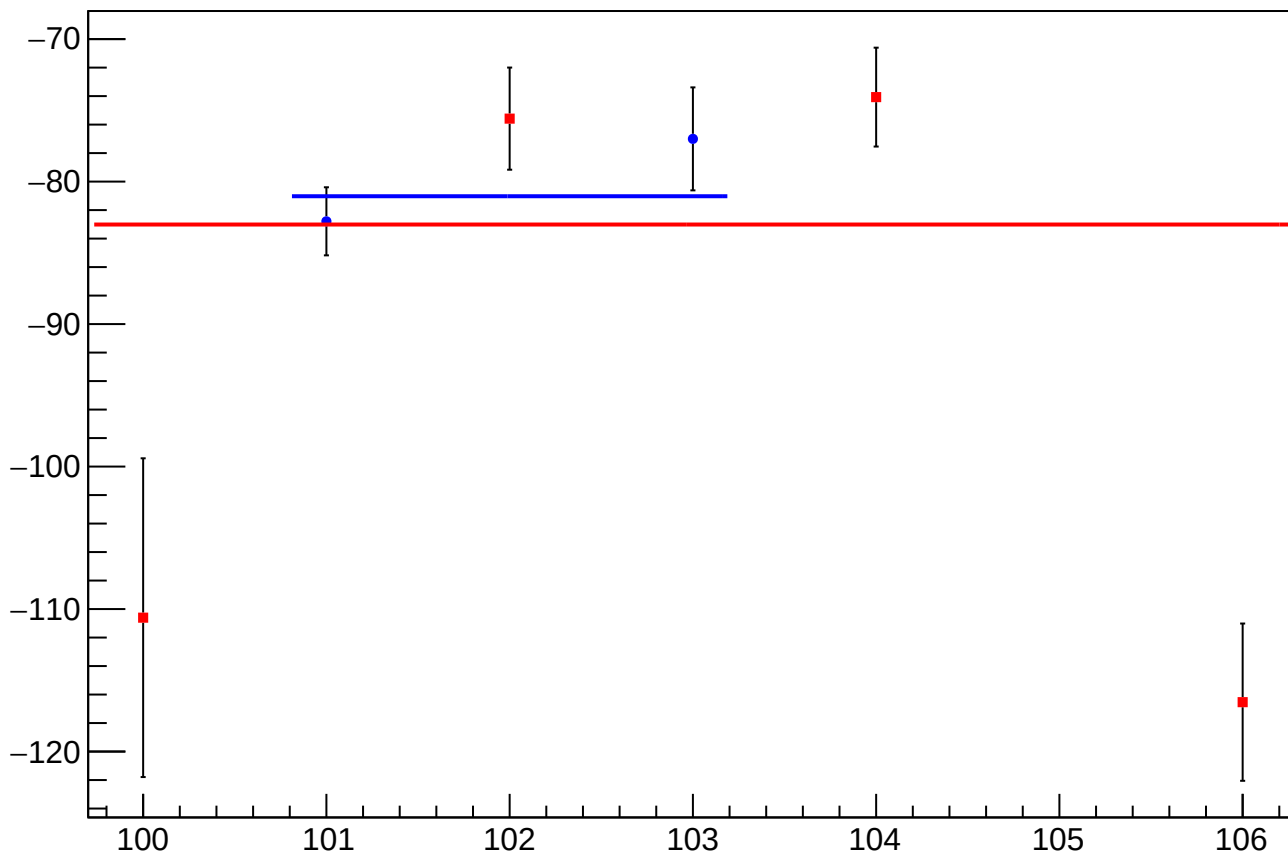
Right Out: -0.147+/-0.018 χ^2/NDF : 2084.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.321+/-0.020 χ^2/NDF : 1.8/1

-0.147+/-0.018 χ^2/NDF : 2084.8/3

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

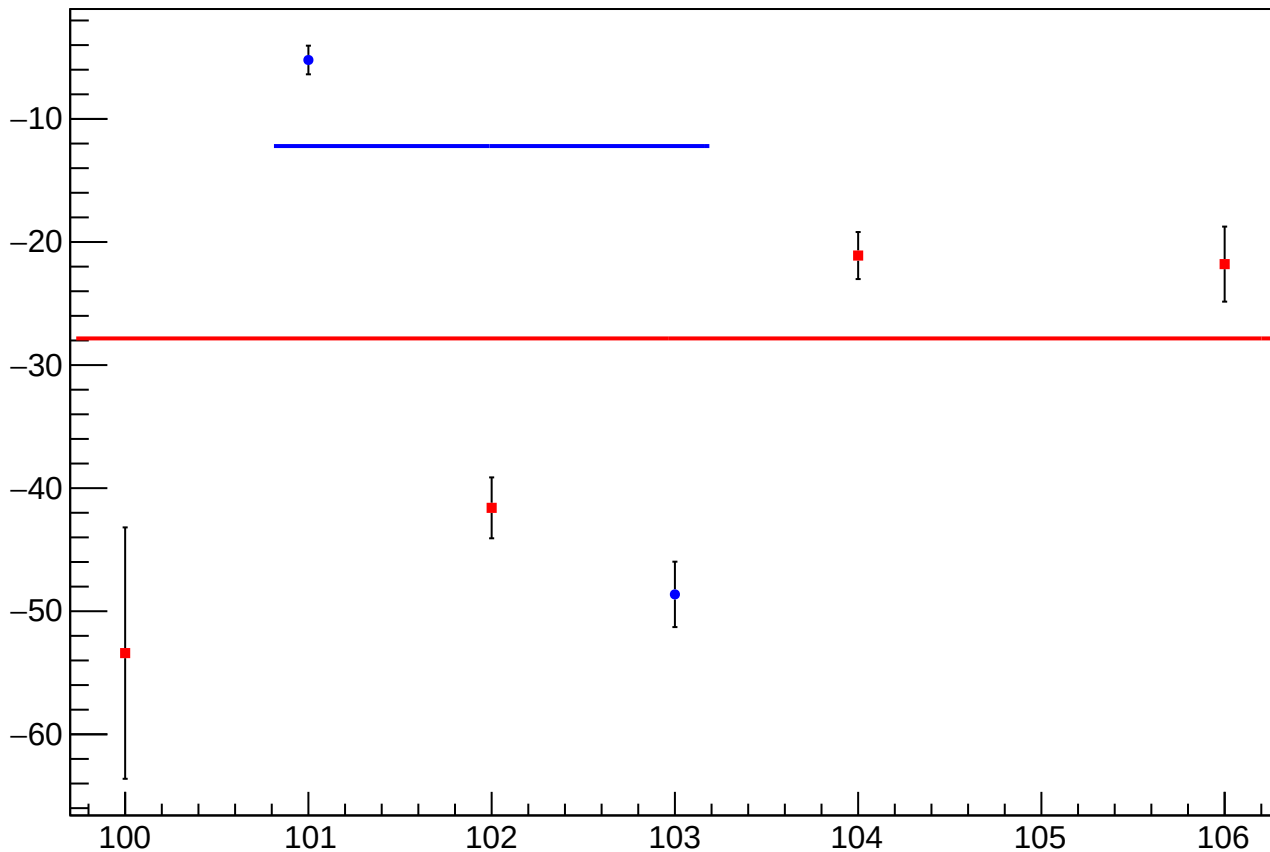
Right Out: -83.013 $\pm$ 2.226 χ^2 /NDF: 53.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-81.028 $\pm$ 1.993 χ^2 /NDF: 1.8/1

-83.013 $\pm$ 2.226 χ^2 /NDF: 53.9/3

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug



Right In: -12.203+/-1.066 χ^2/NDF : 224.1/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

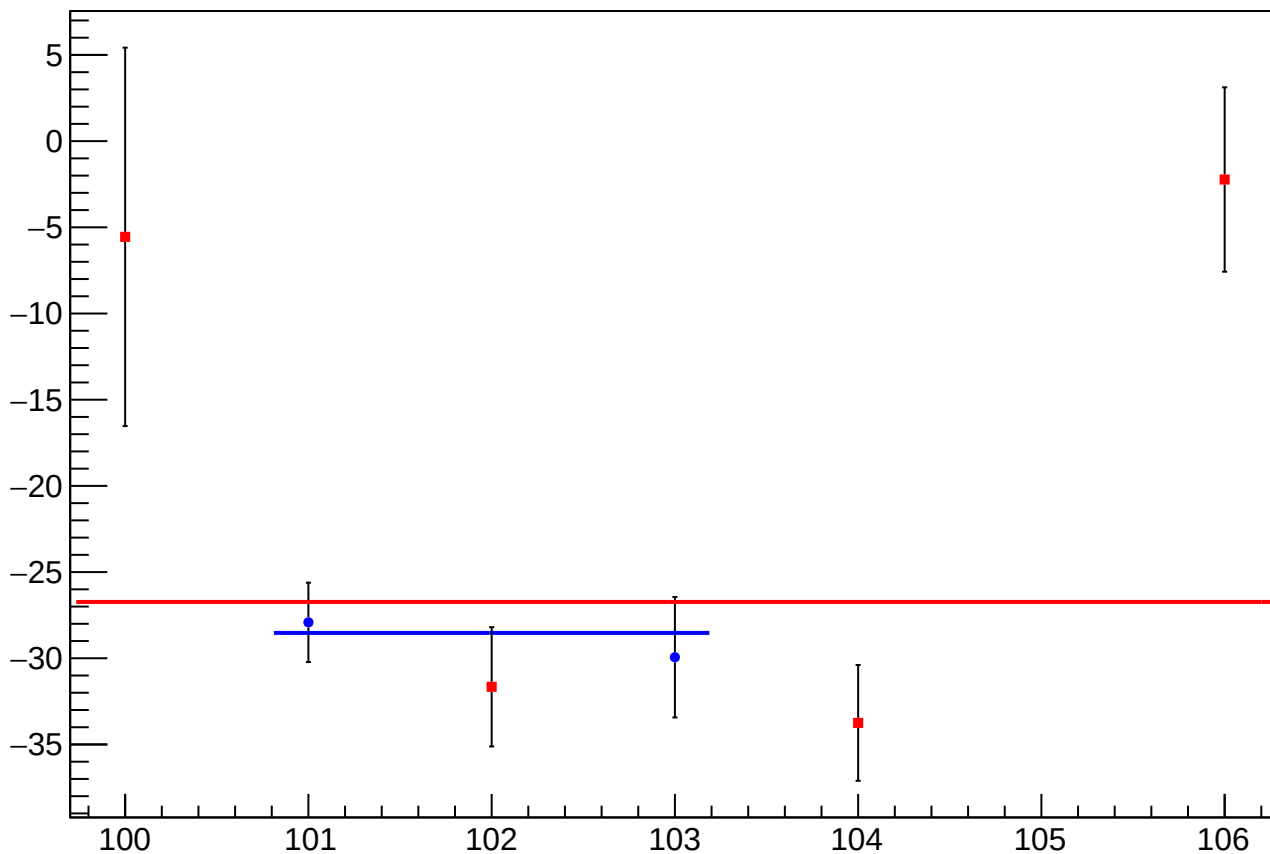
Right Out: -27.834+/-1.343 χ^2/NDF : 53.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.203+/-1.066 χ^2/NDF : 224.1/1

-27.834+/-1.343 χ^2/NDF : 53.6/3

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

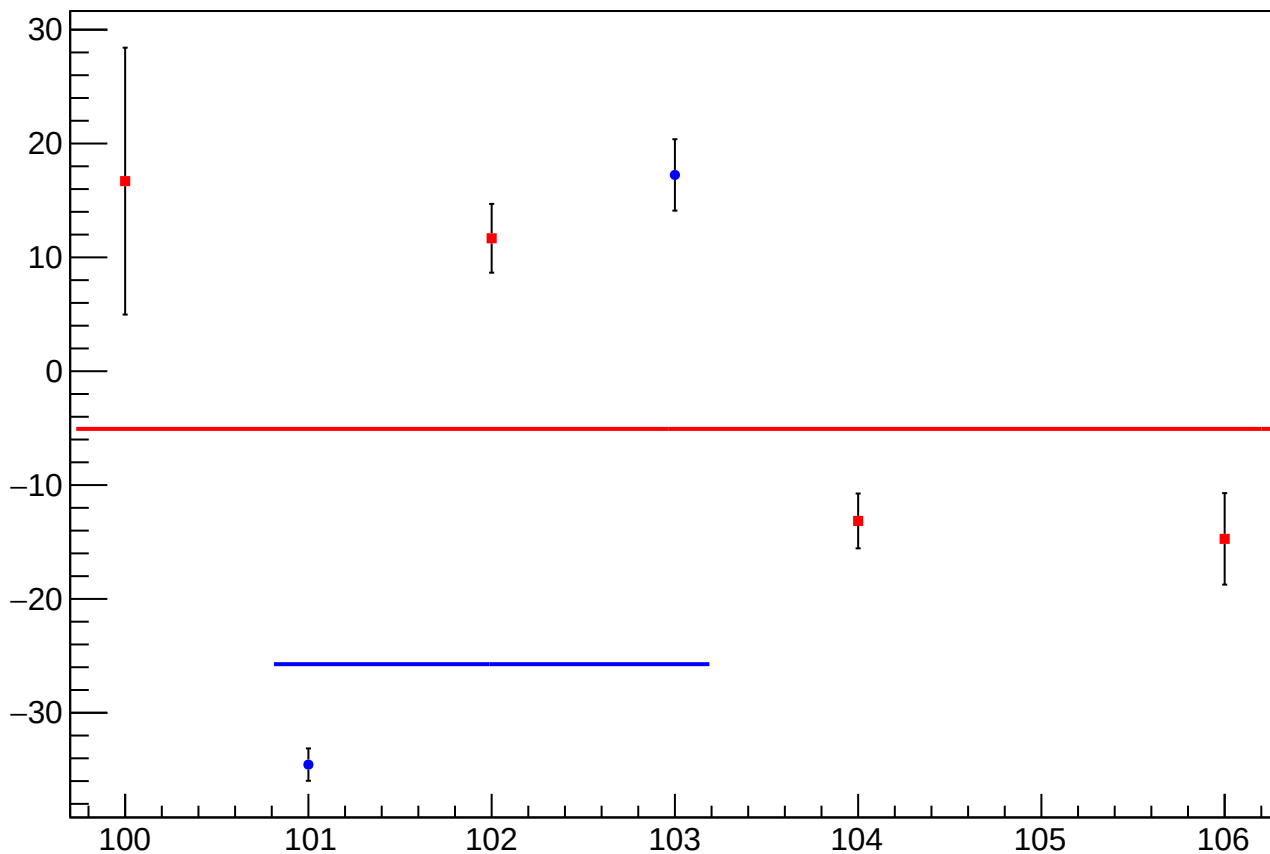
Right Out: -26.732 $\pm$ 2.155 χ^2 /NDF: 31.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-28.528 $\pm$ 1.922 χ^2 /NDF: 0.2/1

-26.732 $\pm$ 2.155 χ^2 /NDF: 31.1/3

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug



Right In: -25.731 ± 1.295 $\chi^2/\text{NDF}: 226.1/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

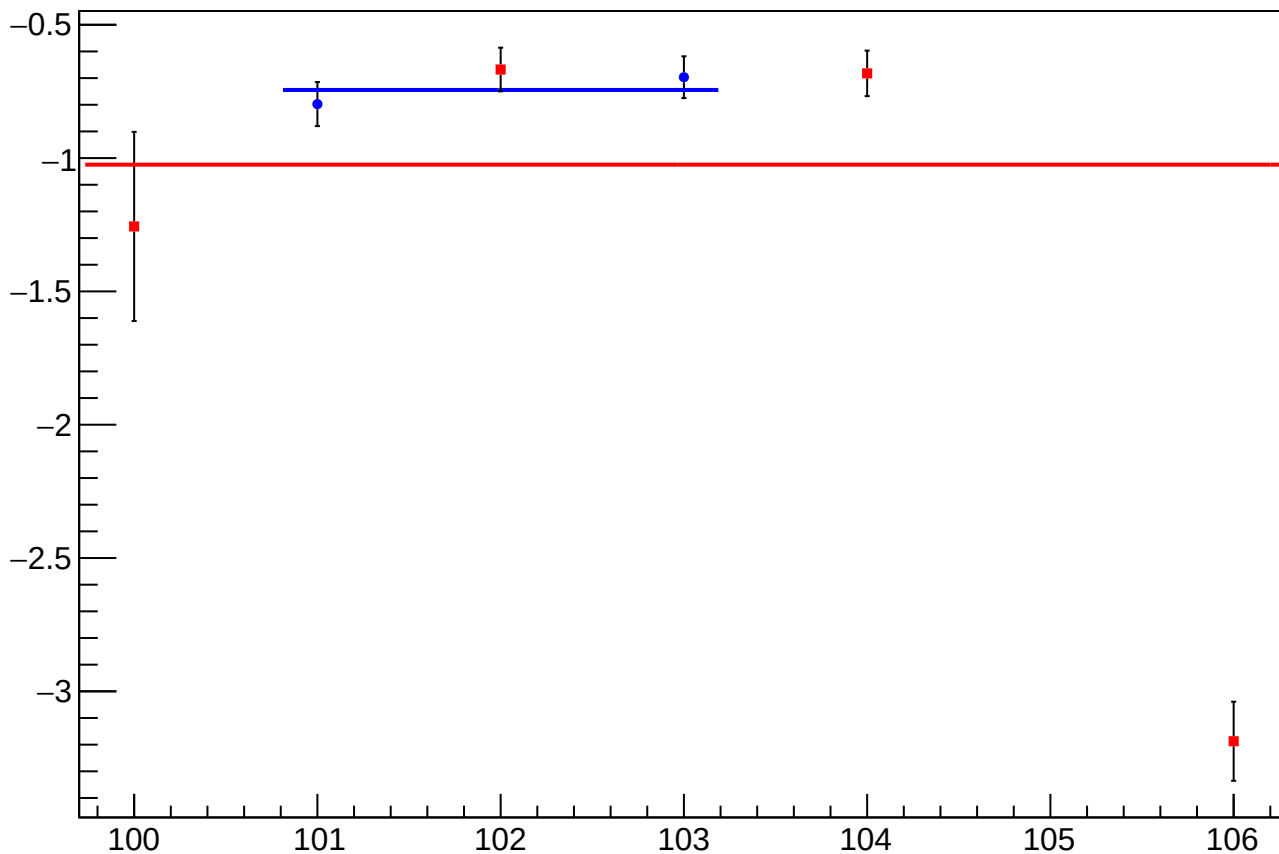
Right Out: -5.066 ± 1.687 $\chi^2/\text{NDF}: 51.2/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-25.731 ± 1.295 $\chi^2/\text{NDF}: 226.1/1$

-5.066 ± 1.687 $\chi^2/\text{NDF}: 51.2/3$

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

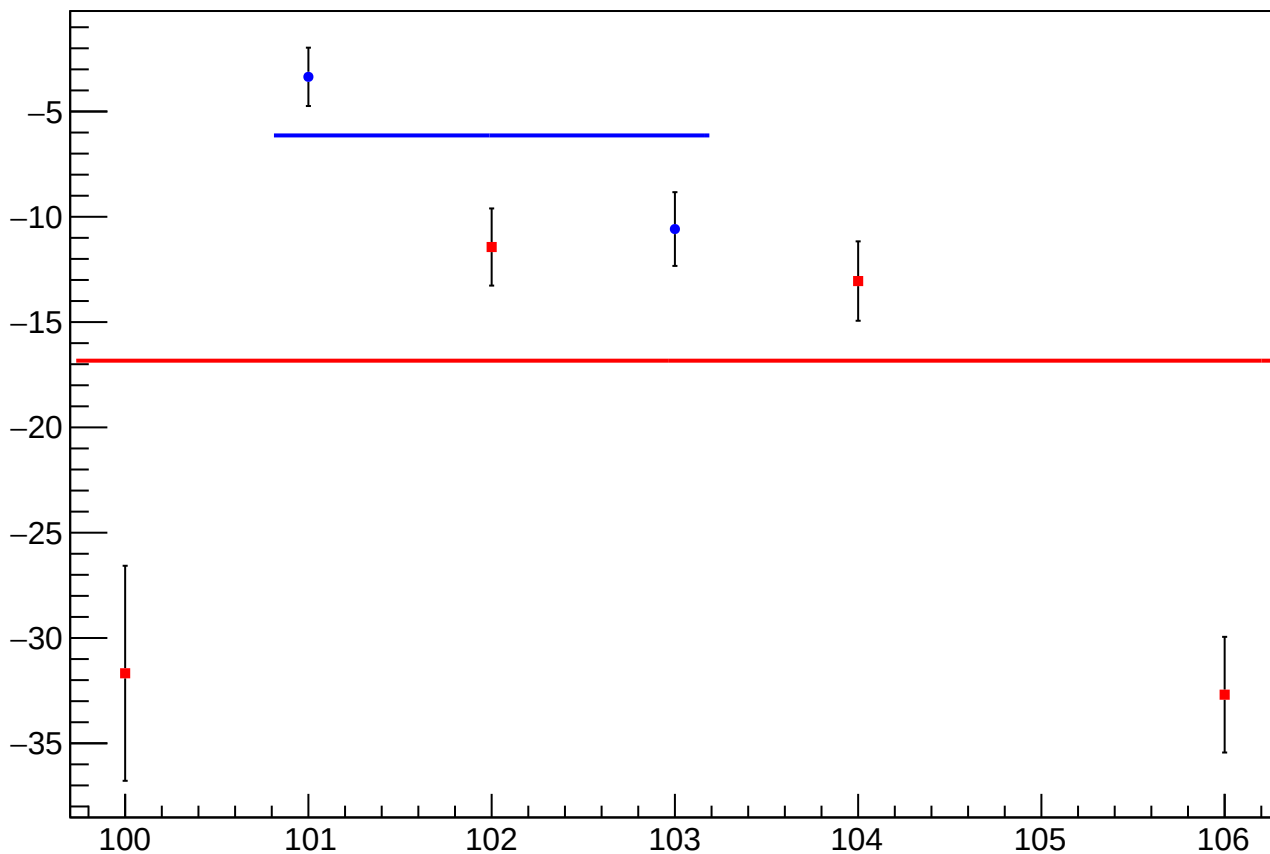
Right Out: -1.025+/-0.054 χ^2 /NDF: 248.0/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.744+/-0.057 χ^2 /NDF: 0.8/1

-1.025+/-0.054 χ^2 /NDF: 248.0/3

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug



Right In: -6.137+/-1.086 χ^2/NDF : 10.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

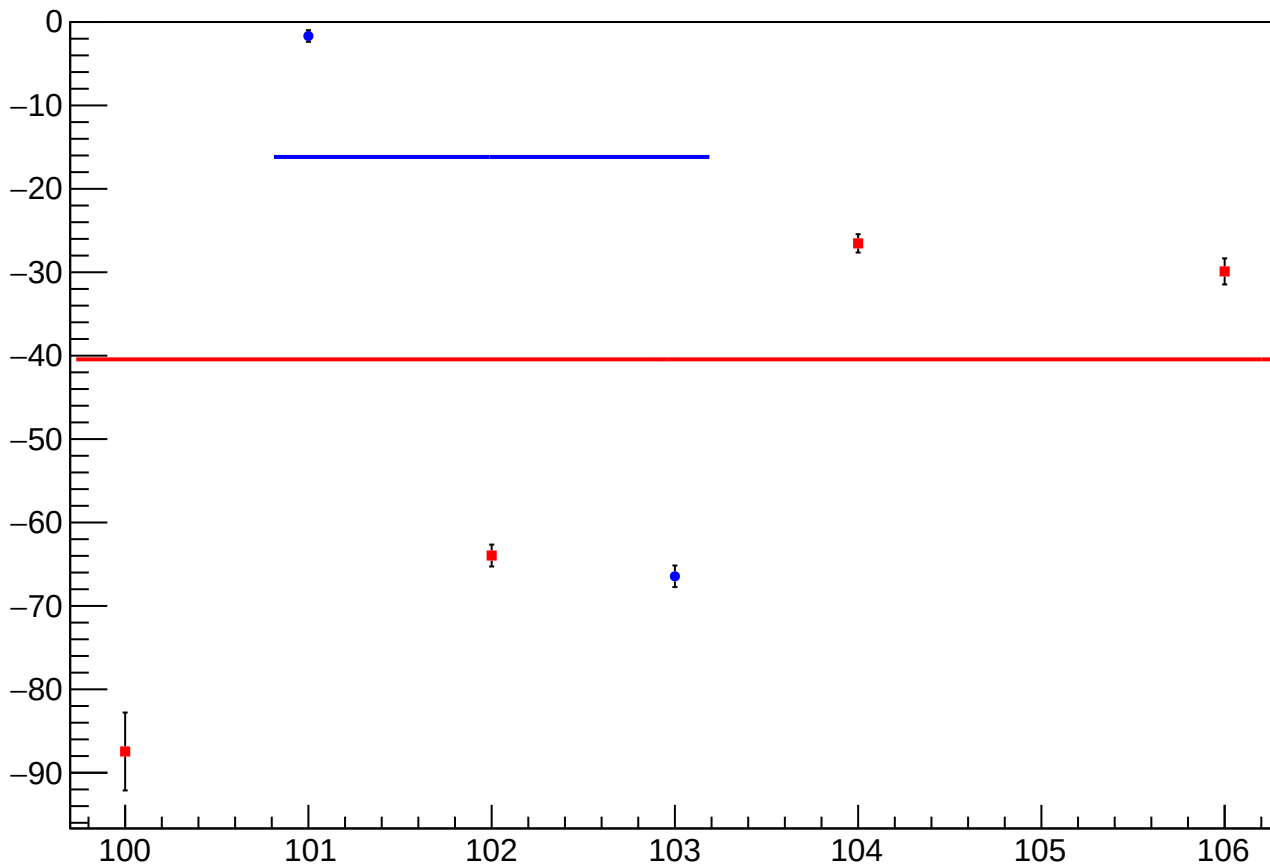
Right Out: -16.832+/-1.154 χ^2/NDF : 54.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.137+/-1.086 χ^2/NDF : 10.5/1

-16.832+/-1.154 χ^2/NDF : 54.5/3

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

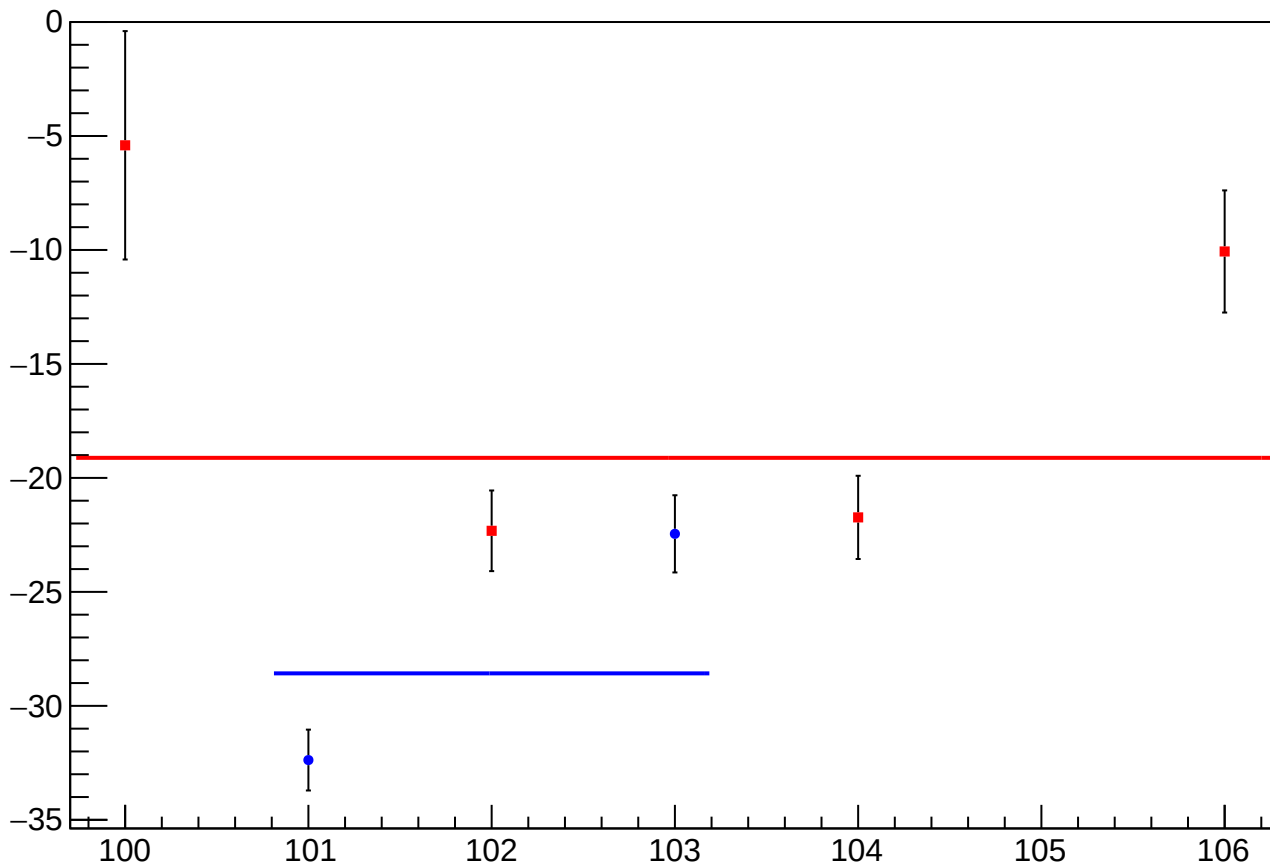
Right Out: -40.441 ± 0.732 χ^2/NDF : 628.7/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-16.175 ± 0.612 χ^2/NDF : 1947.4/1

-40.441 ± 0.732 χ^2/NDF : 628.7/3

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

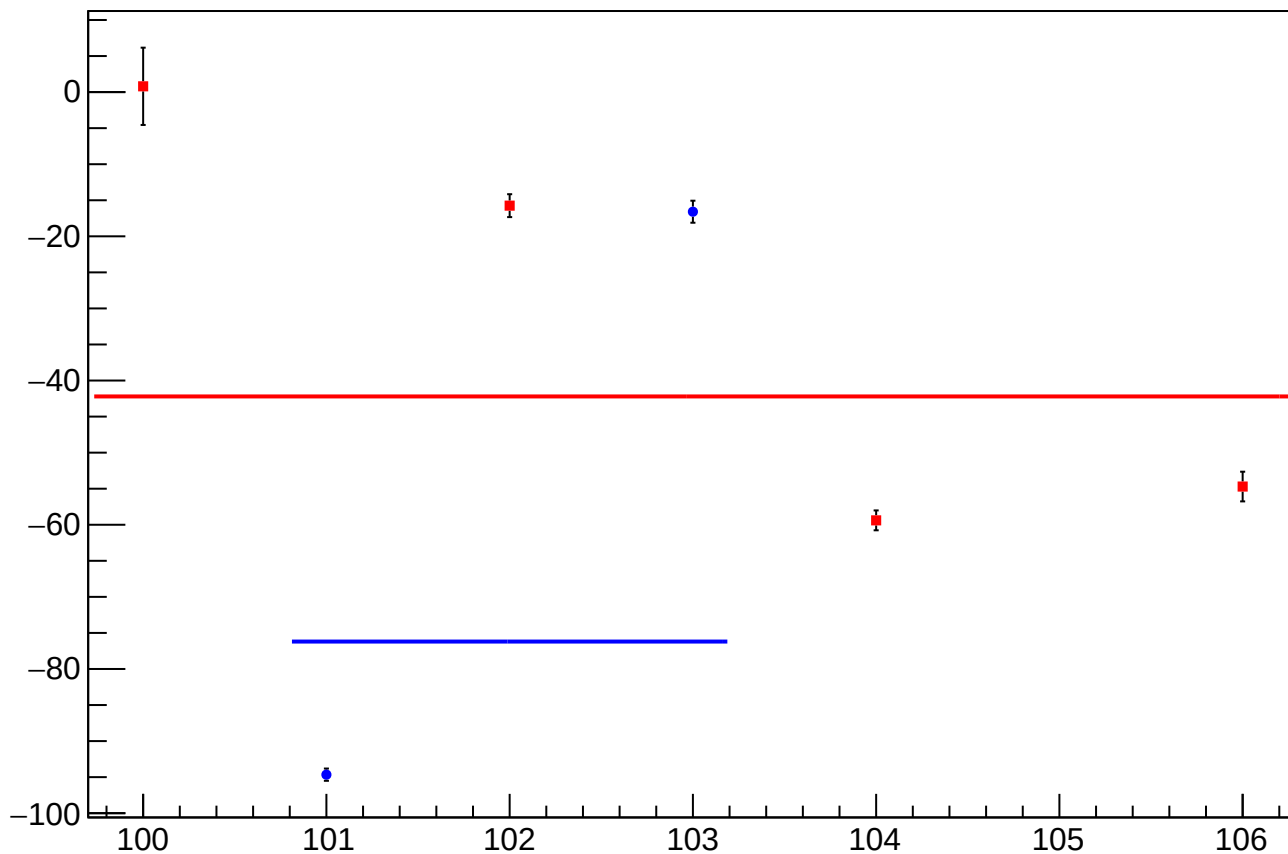
Right Out: -19.119 $\pm$ 1.119 χ^2 /NDF: 24.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-28.575 $\pm$ 1.048 χ^2 /NDF: 21.2/1

-19.119 $\pm$ 1.119 χ^2 /NDF: 24.2/3

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

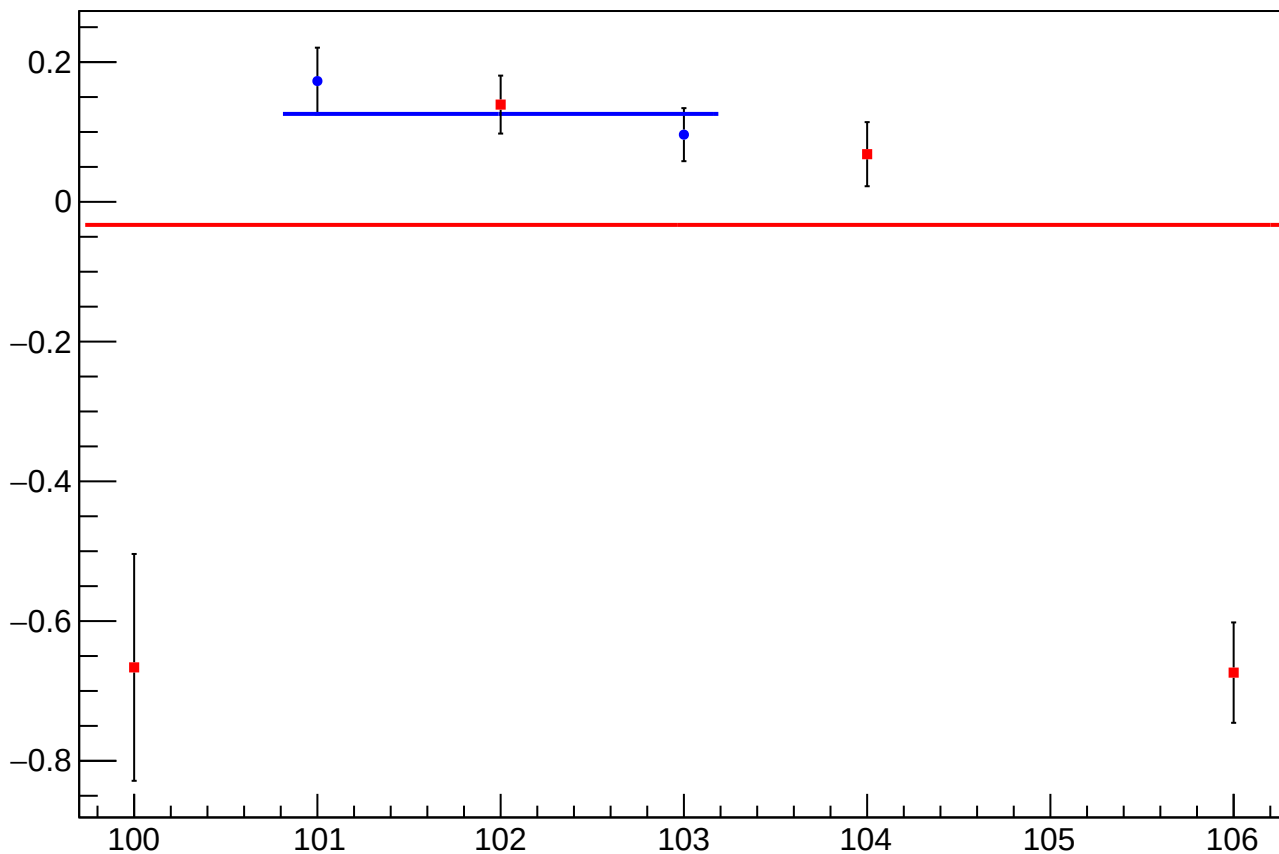
Right Out: -42.206+/-0.915 χ^2/NDF : 534.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-76.197+/-0.743 χ^2/NDF : 1995.8/1

-42.206+/-0.915 χ^2/NDF : 534.2/3

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

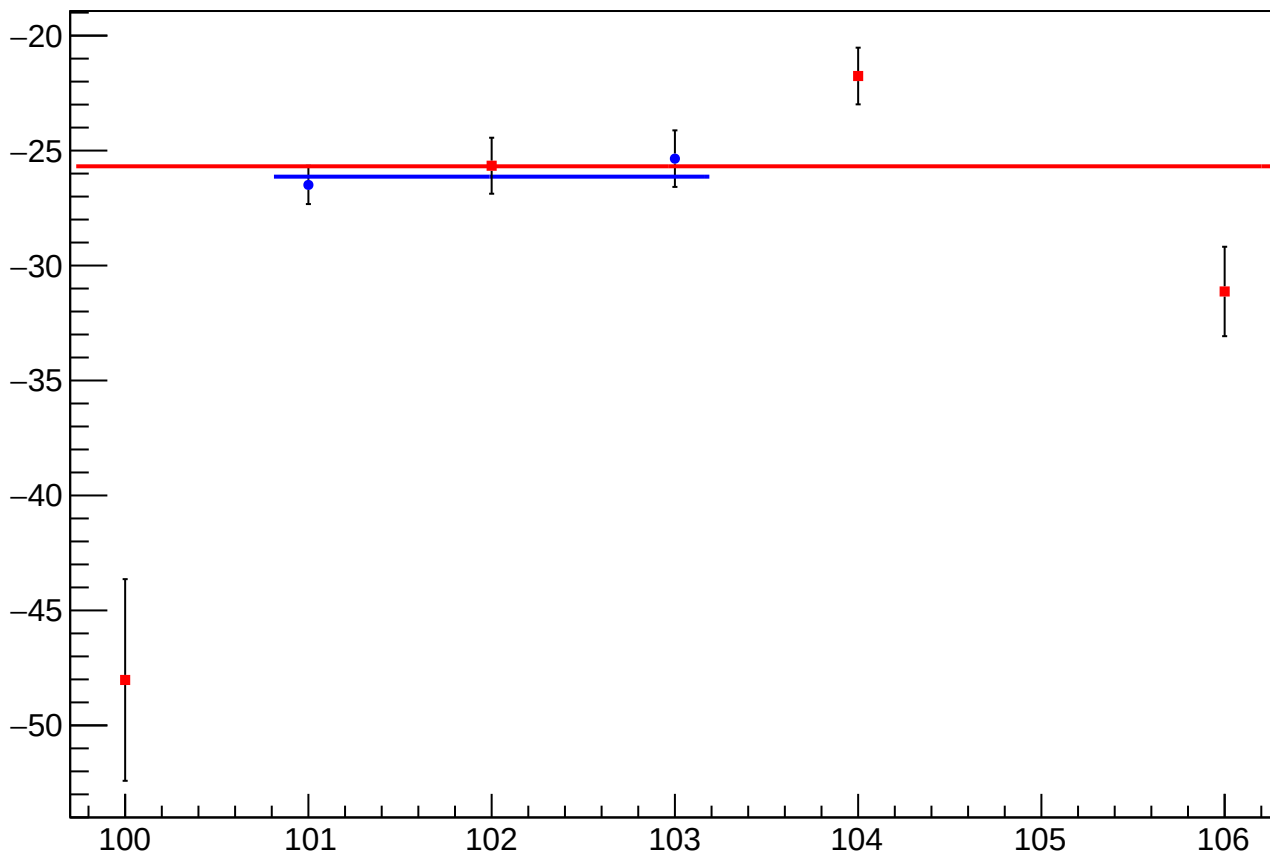
Right Out: -0.033+/-0.028 χ^2/NDF : 116.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.126+/-0.030 χ^2/NDF : 1.6/1

-0.033+/-0.028 χ^2/NDF : 116.9/3

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug



Right In: -26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

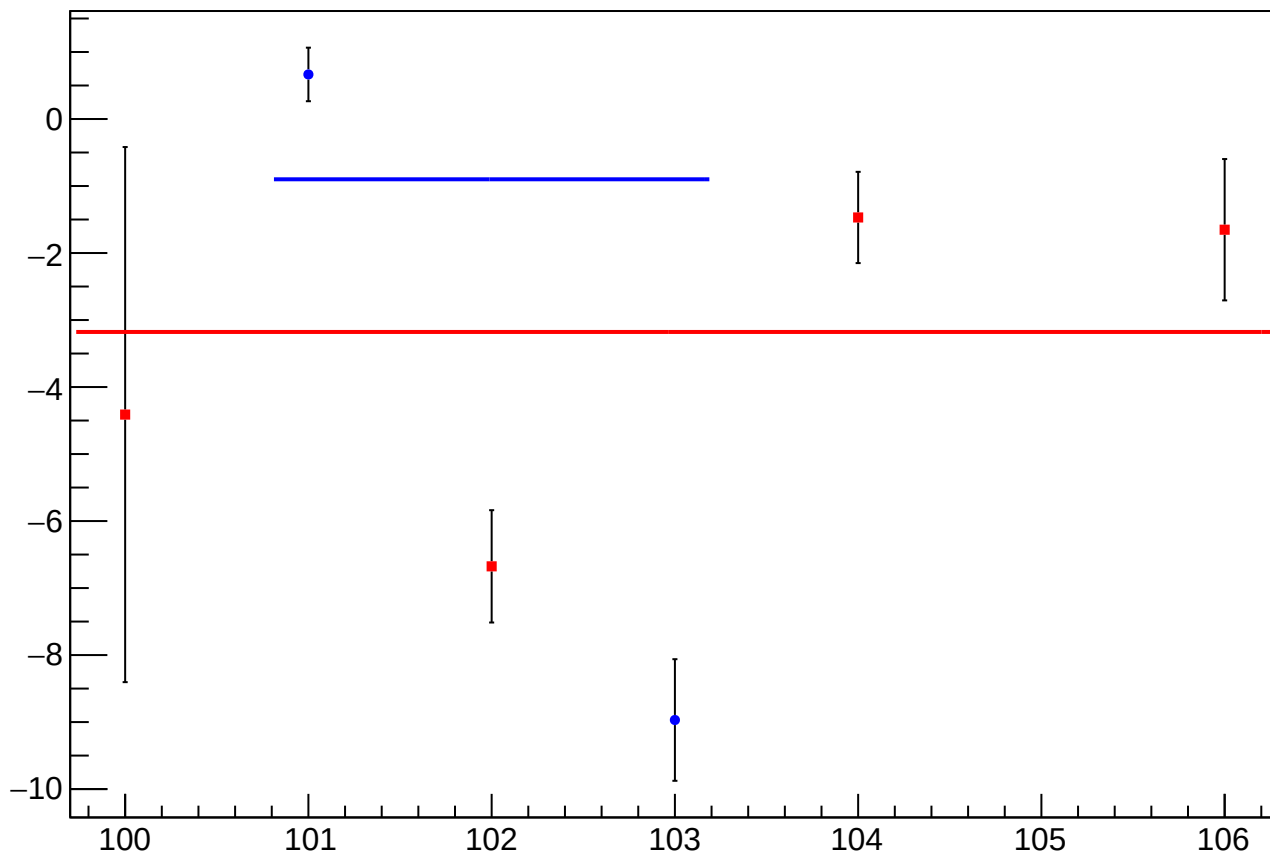
Right Out: -25.684 $\pm$ 0.779 χ^2 /NDF: 43.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-26.134 $\pm$ 0.690 χ^2 /NDF: 0.6/1

-25.684 $\pm$ 0.779 χ^2 /NDF: 43.9/3

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug



Right In: -0.900 ± 0.366 χ^2/NDF : 94.4/1

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

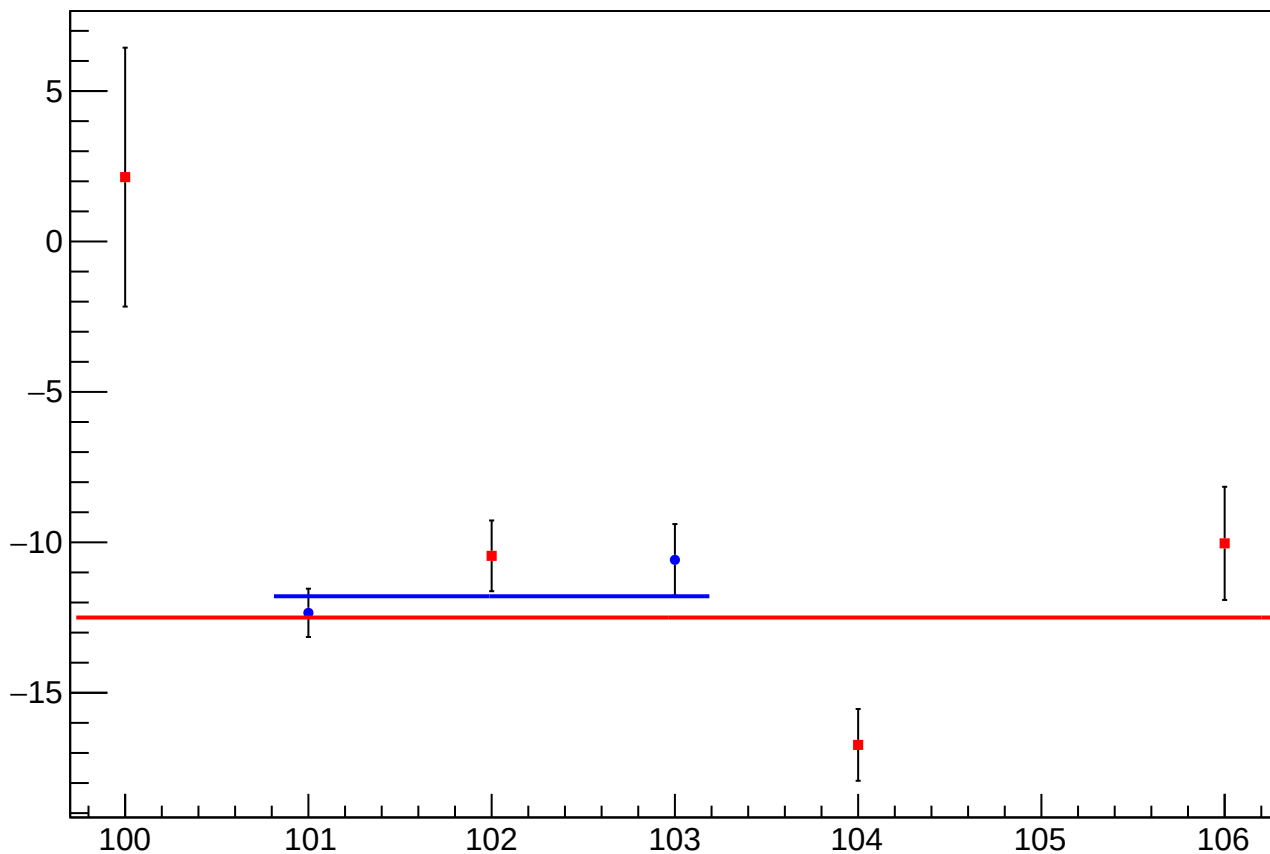
Right Out: -3.178 ± 0.469 χ^2/NDF : 25.9/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-0.900 ± 0.366 χ^2/NDF : 94.4/1

-3.178 ± 0.469 χ^2/NDF : 25.9/3

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug



Right In: -11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

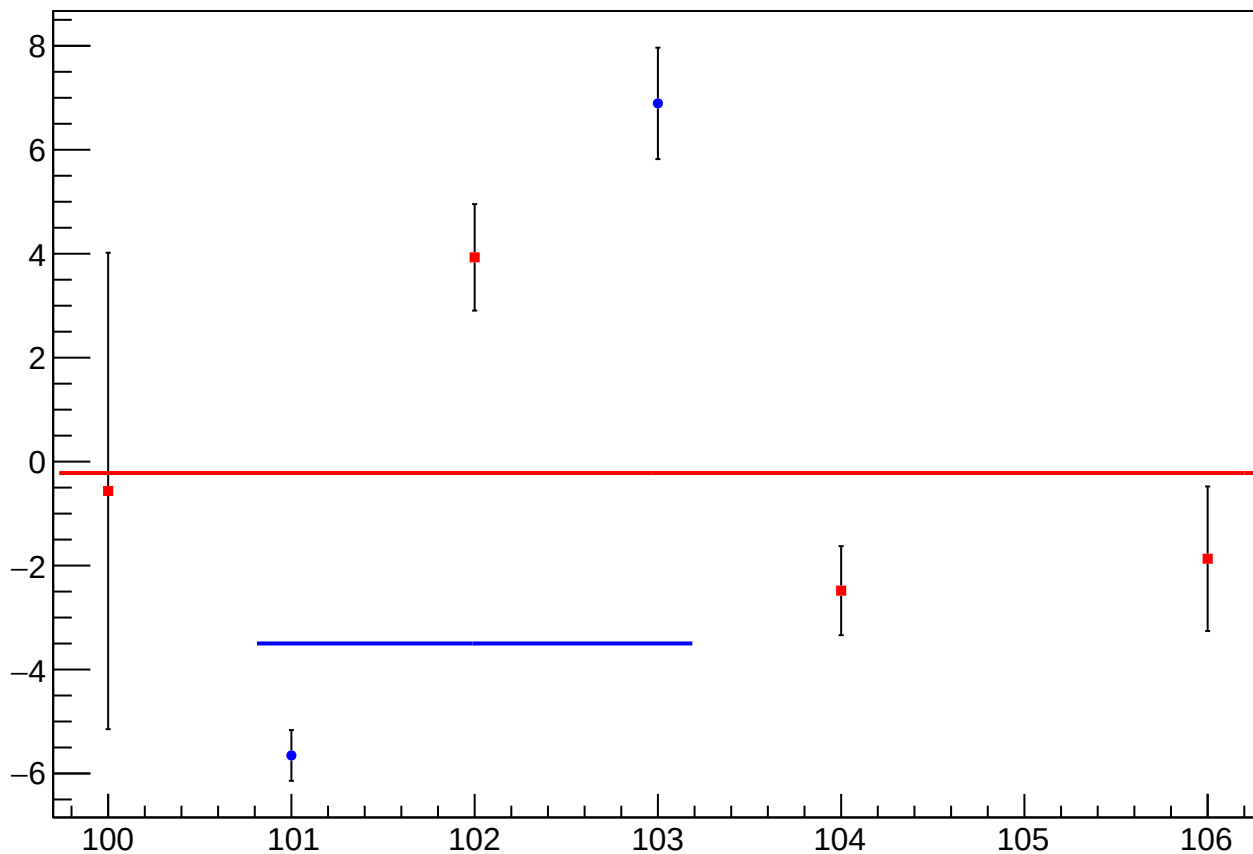
Right Out: -12.499 $\pm$ 0.753 χ^2 /NDF: 28.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.792 $\pm$ 0.665 χ^2 /NDF: 1.5/1

-12.499 $\pm$ 0.753 χ^2 /NDF: 28.9/3

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug



Right In: -3.499+/-0.444 χ^2/NDF : 113.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

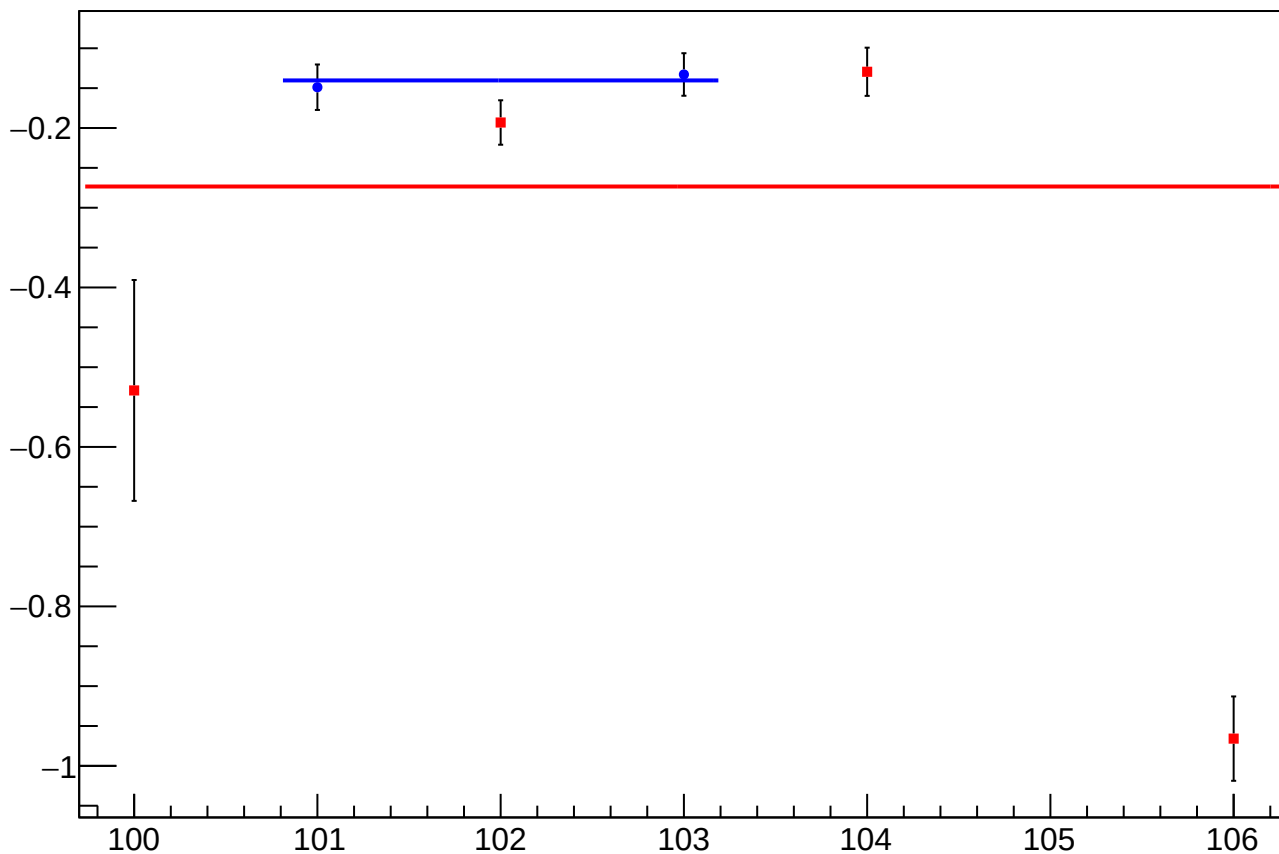
Right Out: -0.220+/-0.589 χ^2/NDF : 24.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.499+/-0.444 χ^2/NDF : 113.5/1

-0.220+/-0.589 χ^2/NDF : 24.8/3

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug



Right In: -0.140+/-0.019 χ^2 /NDF: 0.2/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

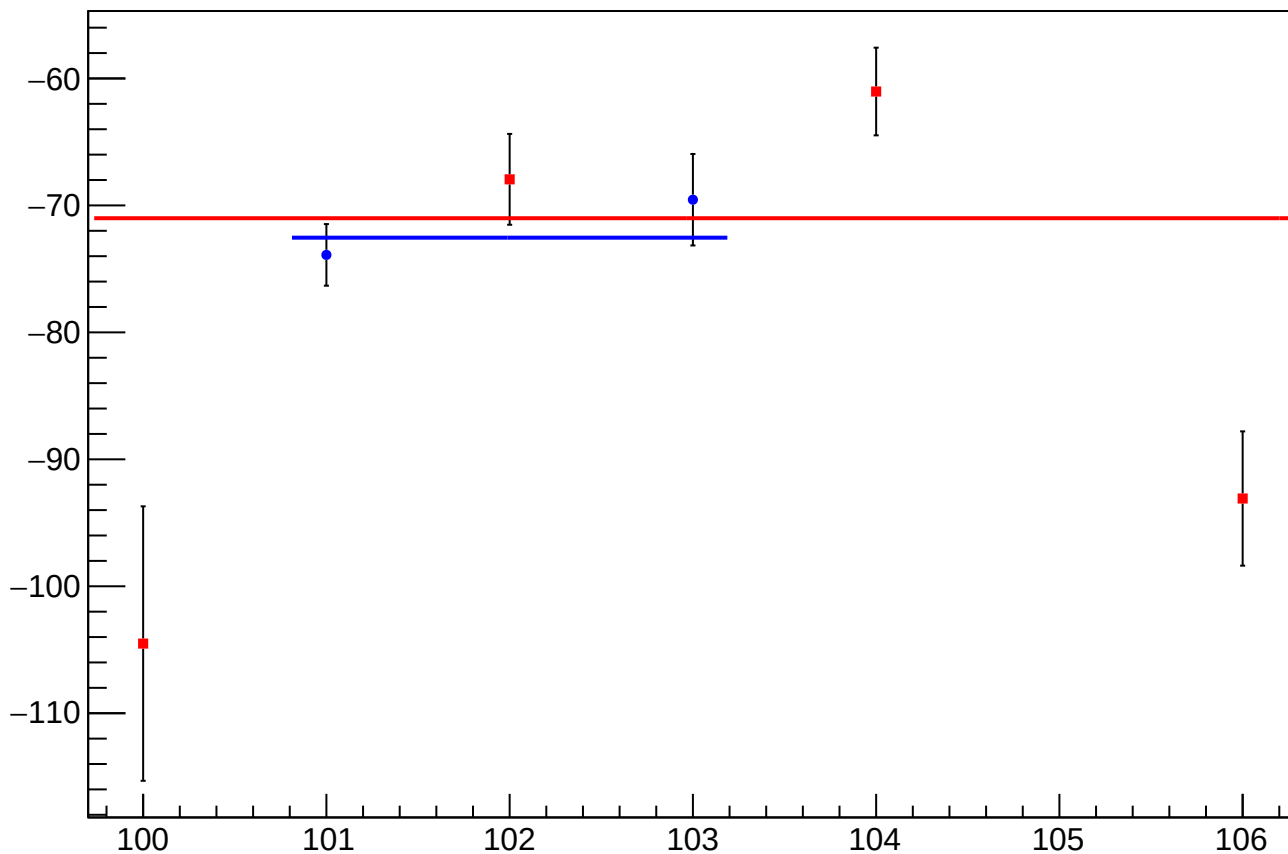
Right Out: -0.273+/-0.019 χ^2 /NDF: 205.7/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.140+/-0.019 χ^2 /NDF: 0.2/1

-0.273+/-0.019 χ^2 /NDF: 205.7/3

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug



Right In: -72.541 ± 2.013 $\chi^2/\text{NDF}: 1.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

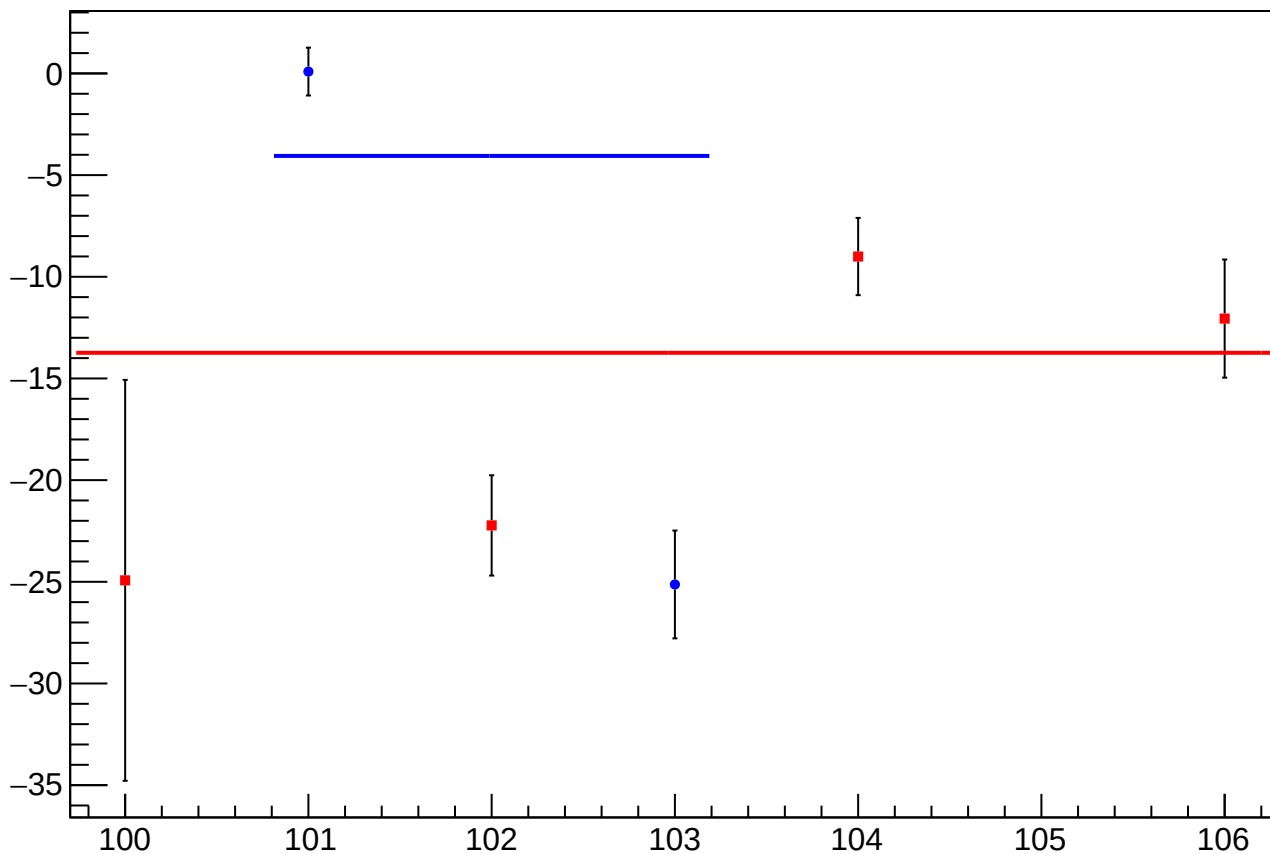
Right Out: -71.008 ± 2.202 $\chi^2/\text{NDF}: 36.1/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-72.541 ± 2.013 $\chi^2/\text{NDF}: 1.0/1$

-71.008 ± 2.202 $\chi^2/\text{NDF}: 36.1/3$

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

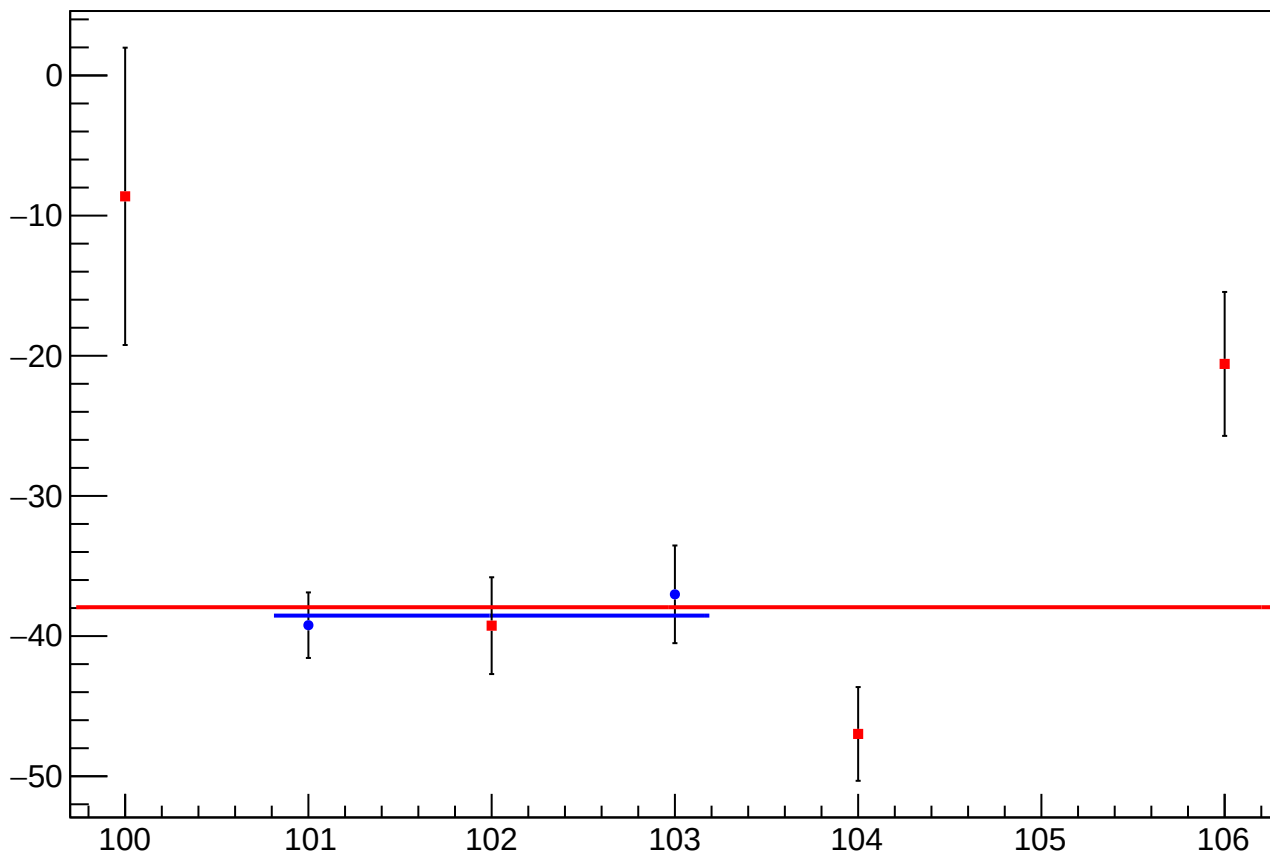
Right Out: -13.737+/-1.324 χ^2/NDF : 19.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.056+/-1.075 χ^2/NDF : 75.6/1

-13.737+/-1.324 χ^2/NDF : 19.7/3

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug



Right In: -38.538+/-1.942 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

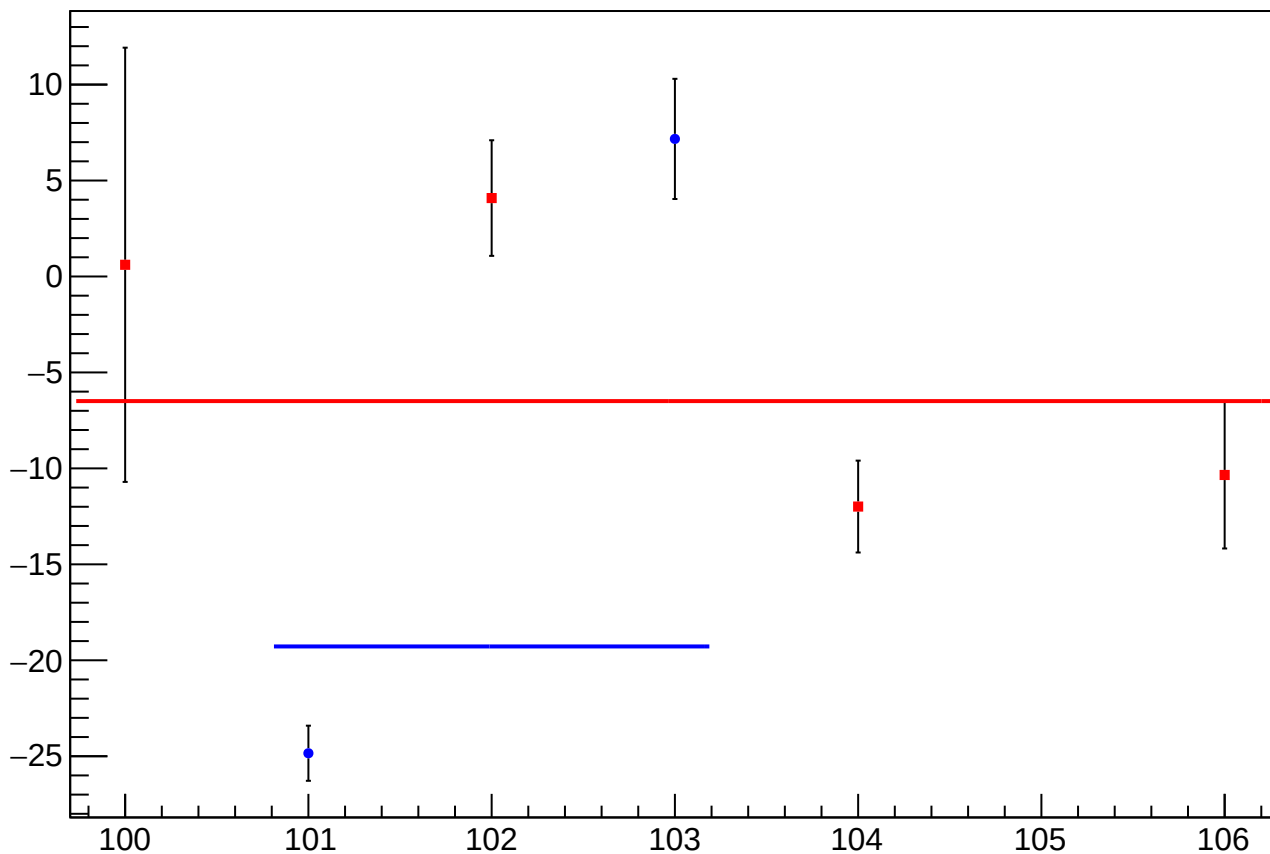
Right Out: -37.940+/-2.131 χ^2/NDF : 26.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.538+/-1.942 χ^2/NDF : 0.3/1

-37.940+/-2.131 χ^2/NDF : 26.5/3

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug



Right In: -19.279 $\pm$ 1.305 χ^2 /NDF: 86.4/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

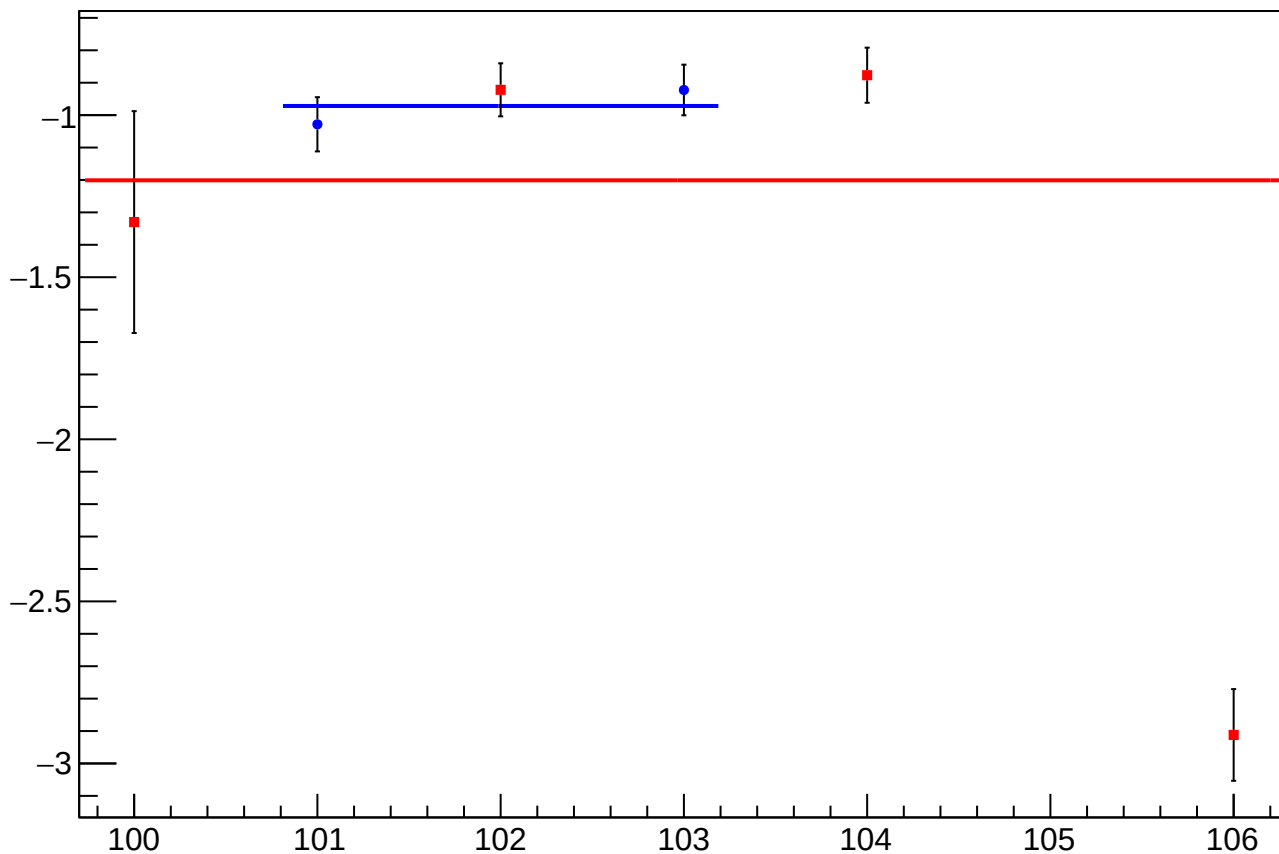
Right Out: -6.493 $\pm$ 1.665 χ^2 /NDF: 19.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-19.279 $\pm$ 1.305 χ^2 /NDF: 86.4/1

-6.493 $\pm$ 1.665 χ^2 /NDF: 19.0/3

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug



Right In: -0.972+/-0.057 χ^2/NDF : 0.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

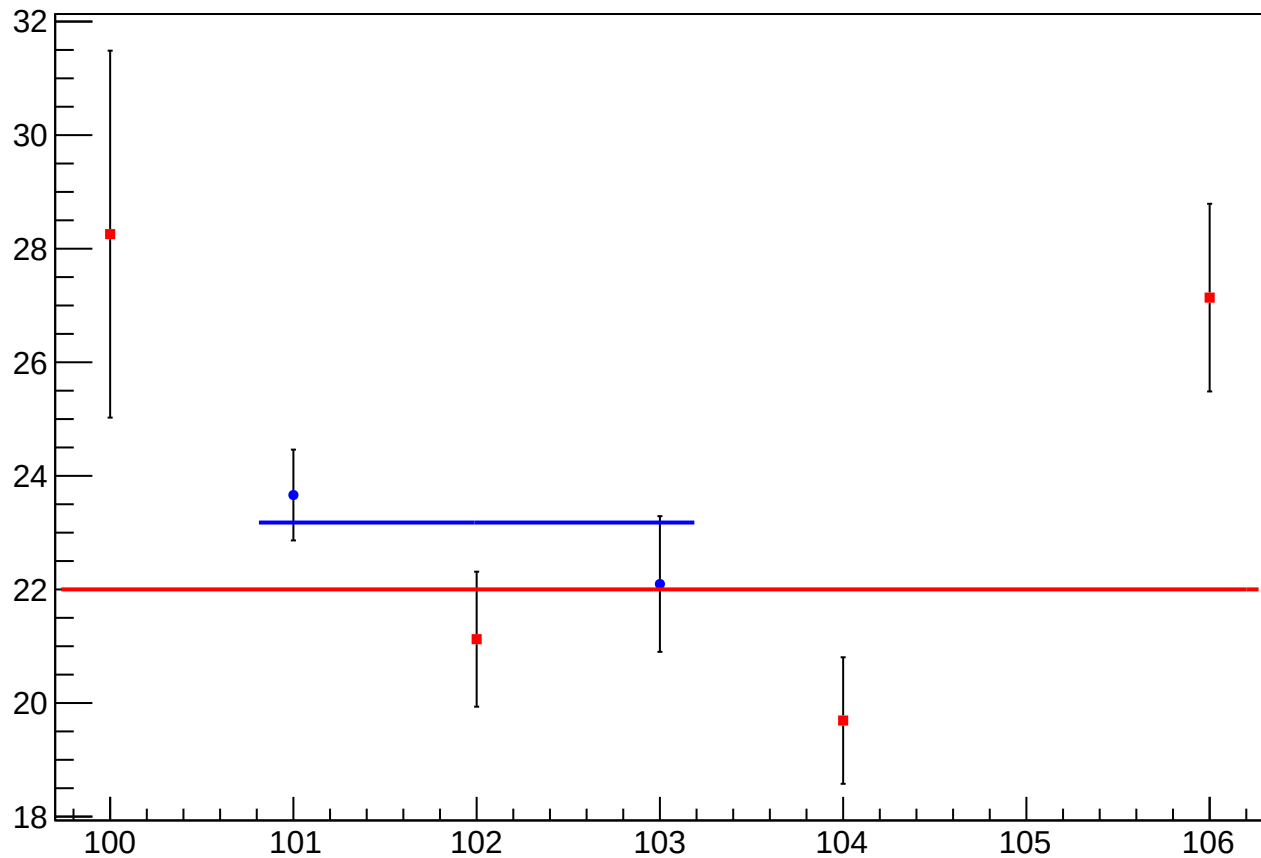
Right Out: -1.201+/-0.054 χ^2/NDF : 172.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.972+/-0.057 χ^2/NDF : 0.9/1

-1.201+/-0.054 χ^2/NDF : 172.6/3

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

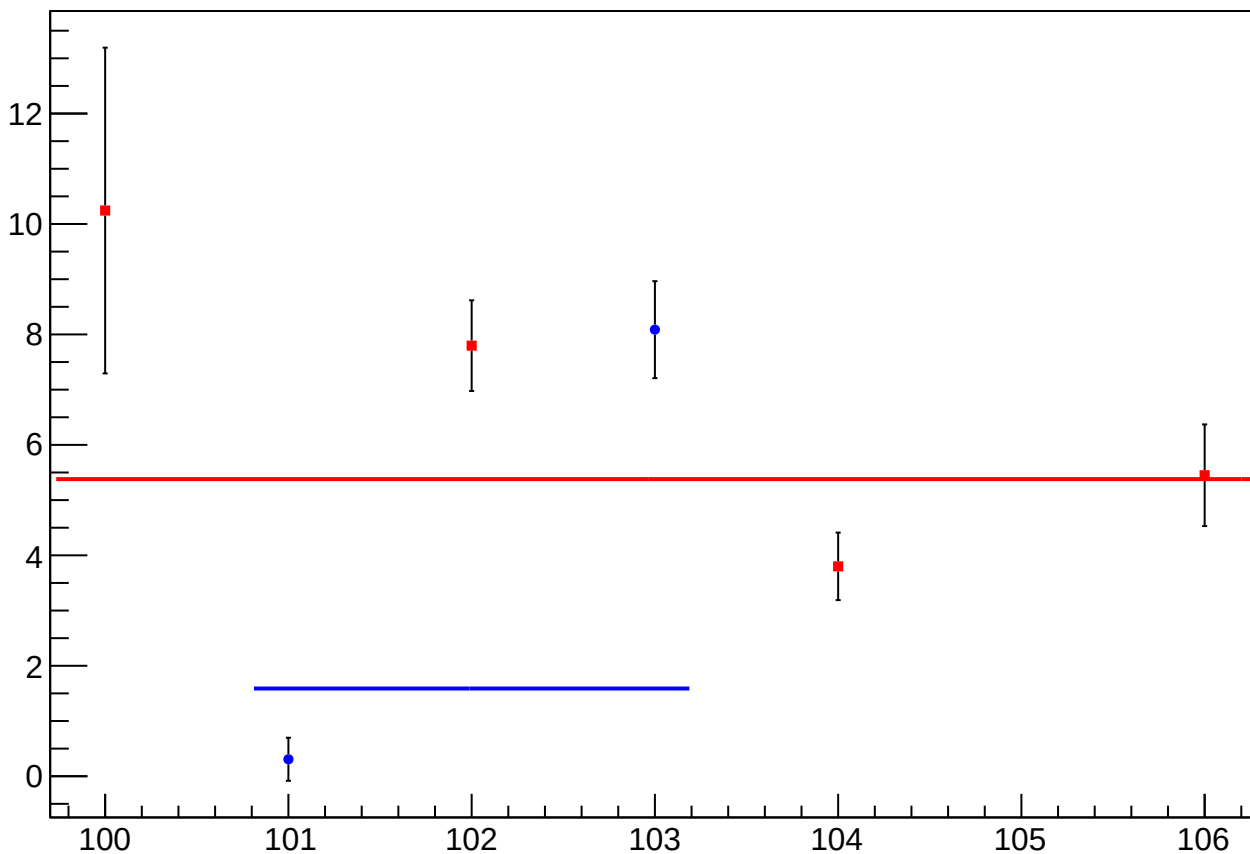
Right Out: 22.001+/-0.711 χ^2 /NDF: 18.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

23.178+/-0.664 χ^2 /NDF: 1.2/1

22.001+/-0.711 χ^2 /NDF: 18.3/3

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug



Right In: 1.588+/-0.356 χ^2/NDF : 65.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

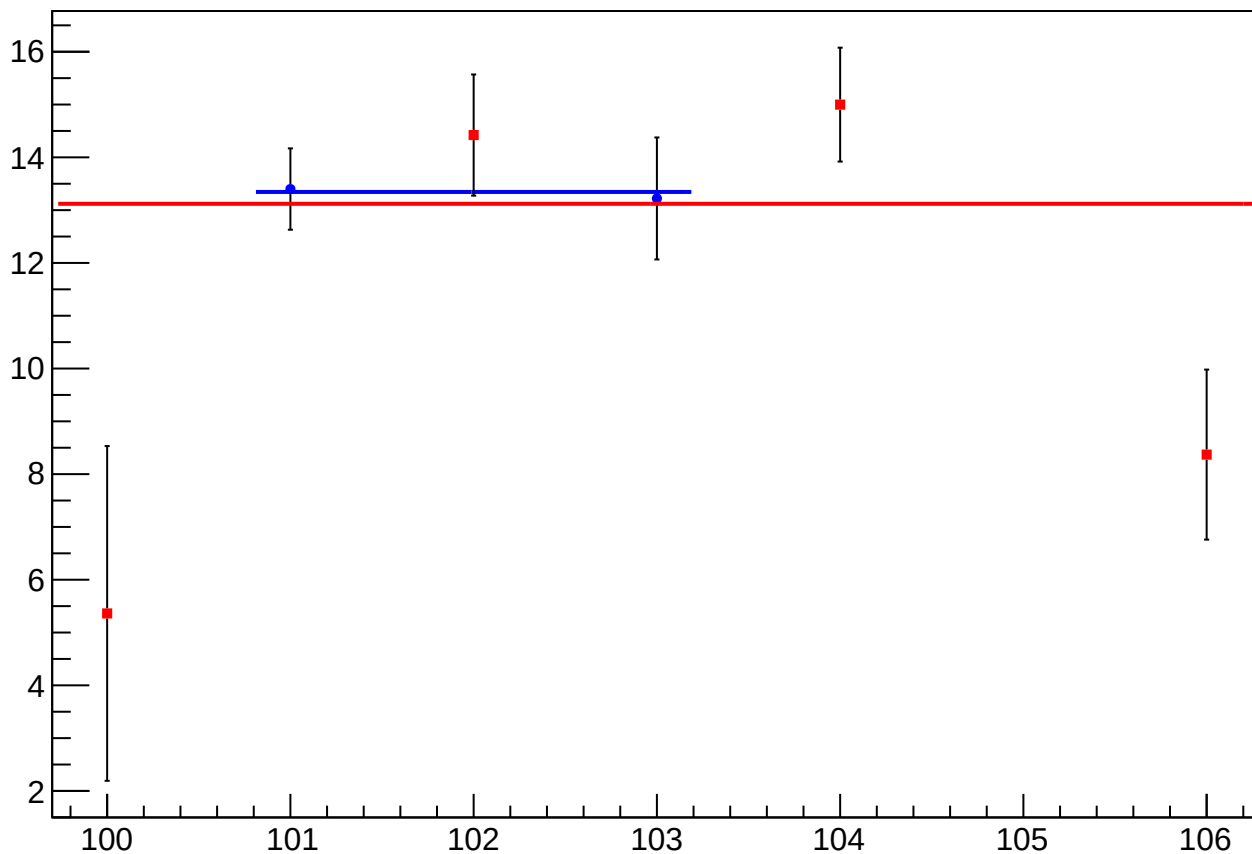
Right Out: 5.380+/-0.428 χ^2/NDF : 18.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.588+/-0.356 χ^2/NDF : 65.6/1

5.380+/-0.428 χ^2/NDF : 18.1/3

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

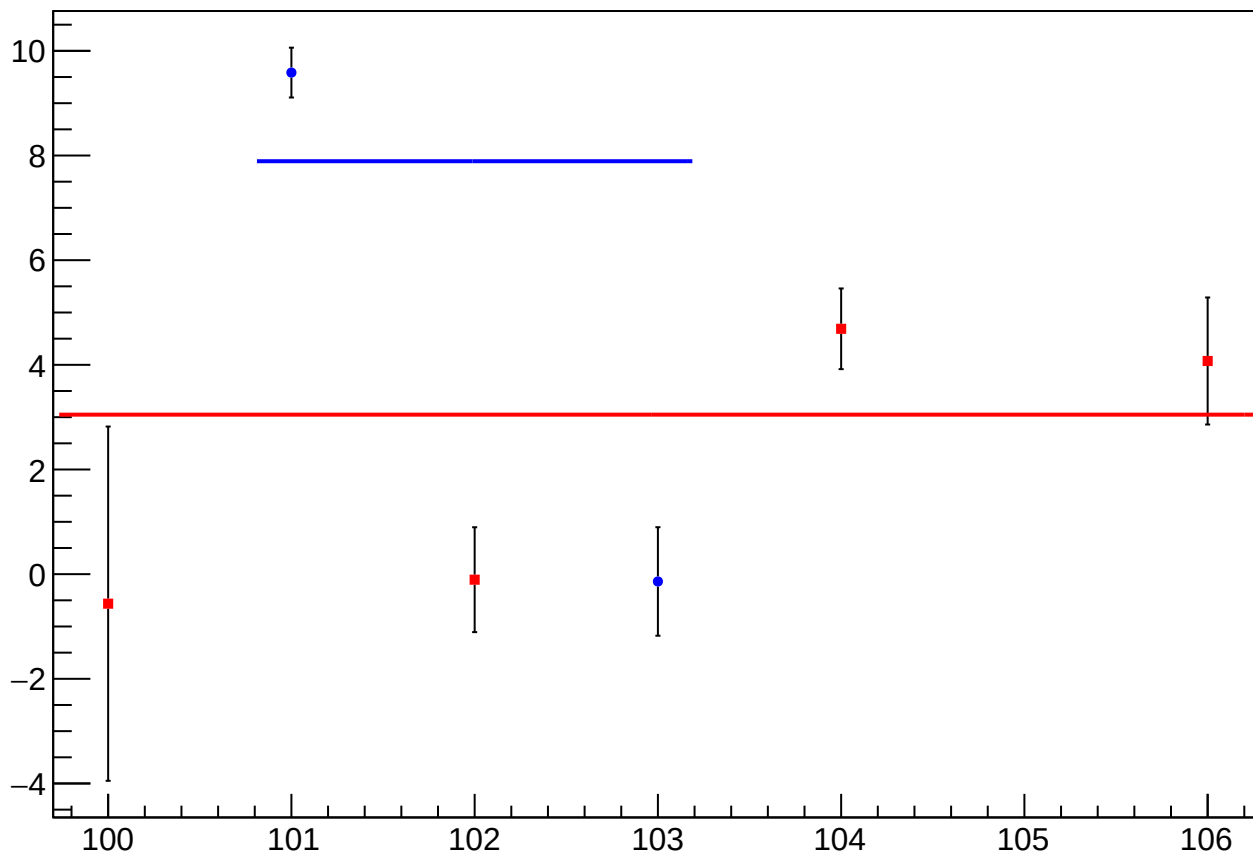
Right Out: 13.120 $\pm$ 0.689 χ^2 /NDF: 19.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

13.345 $\pm$ 0.641 χ^2 /NDF: 0.0/1

13.120 $\pm$ 0.689 χ^2 /NDF: 19.0/3

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug



Right In: 7.891 ± 0.433 $\chi^2/\text{NDF}: 72.6/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

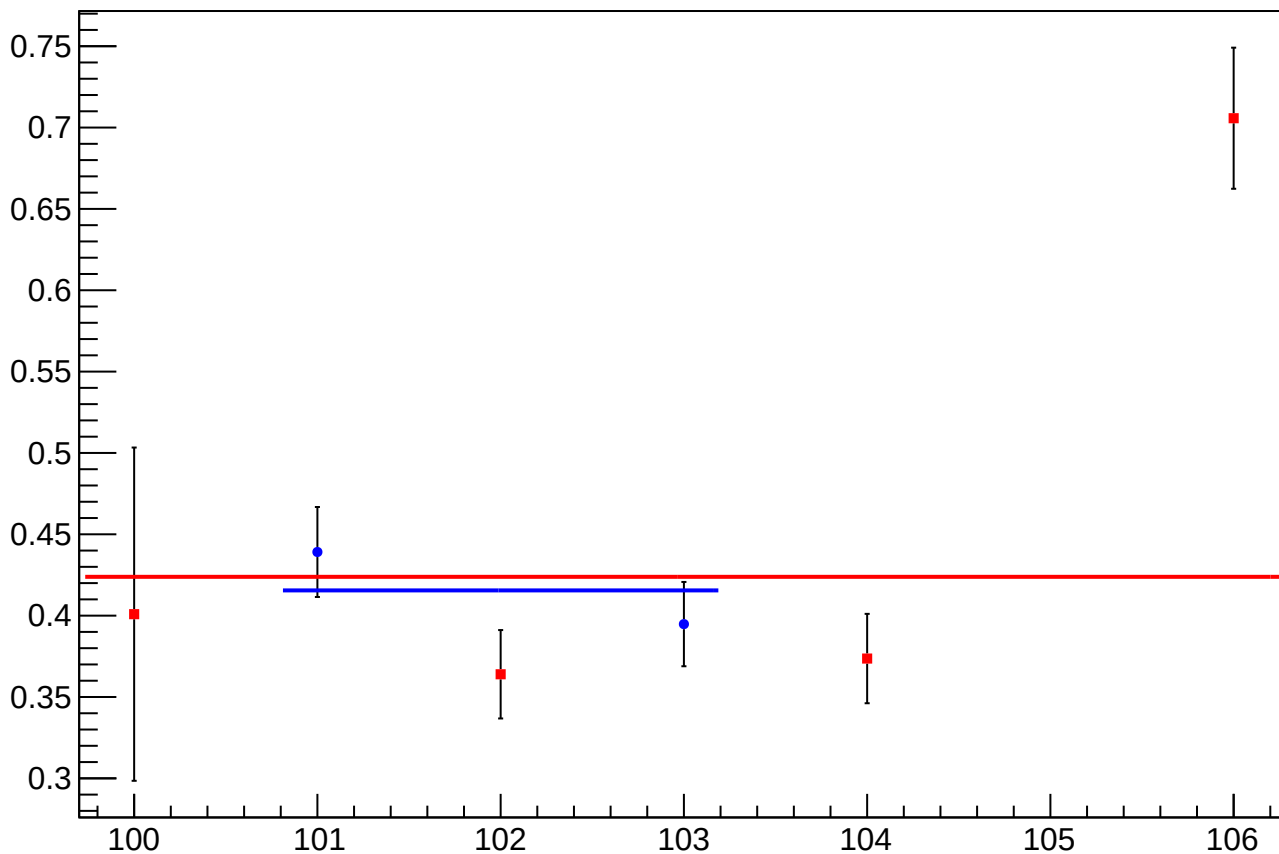
Right Out: 3.048 ± 0.539 $\chi^2/\text{NDF}: 16.3/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

7.891 ± 0.433 $\chi^2/\text{NDF}: 72.6/1$

3.048 ± 0.539 $\chi^2/\text{NDF}: 16.3/3$

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

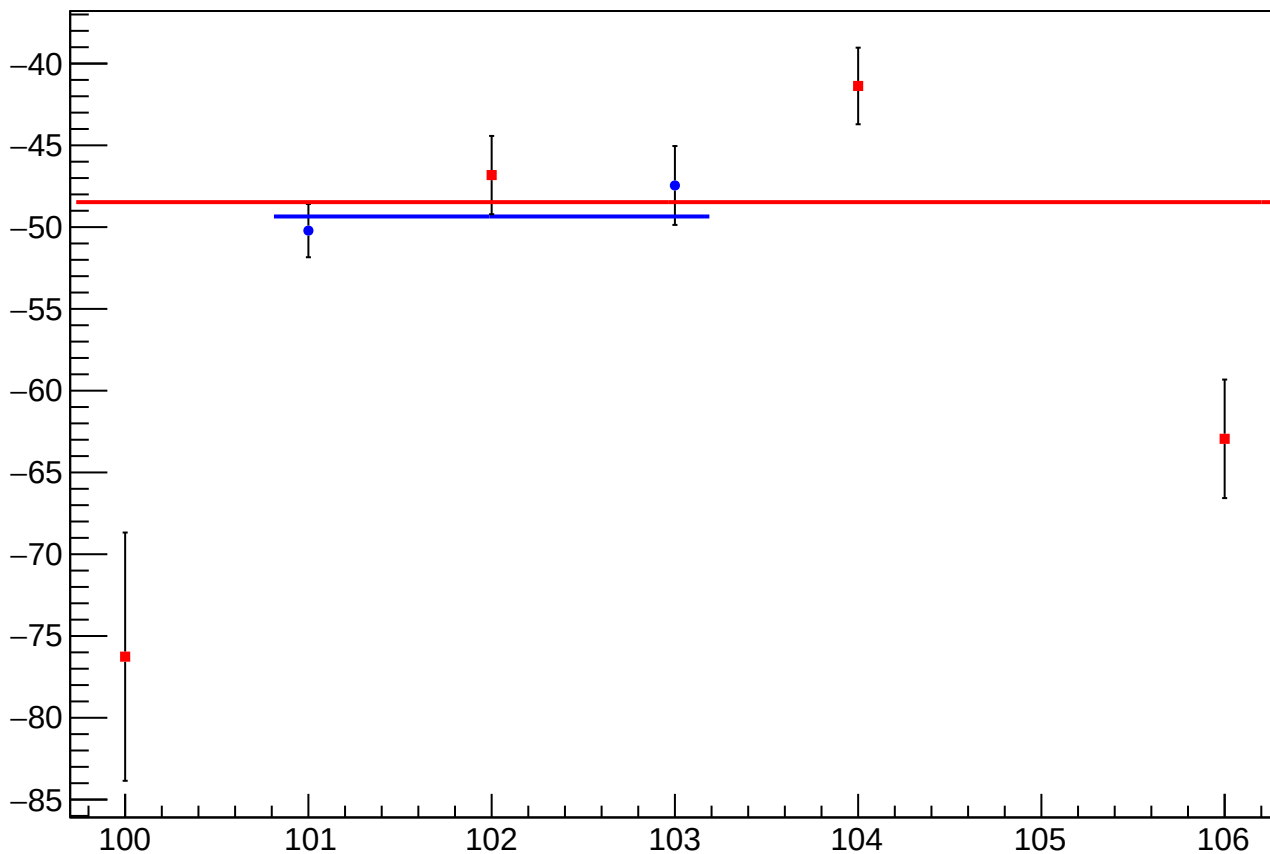
Right Out: 0.424 $\pm$ 0.017 χ^2 /NDF: 50.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.416 $\pm$ 0.019 χ^2 /NDF: 1.4/1

0.424 $\pm$ 0.017 χ^2 /NDF: 50.5/3

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

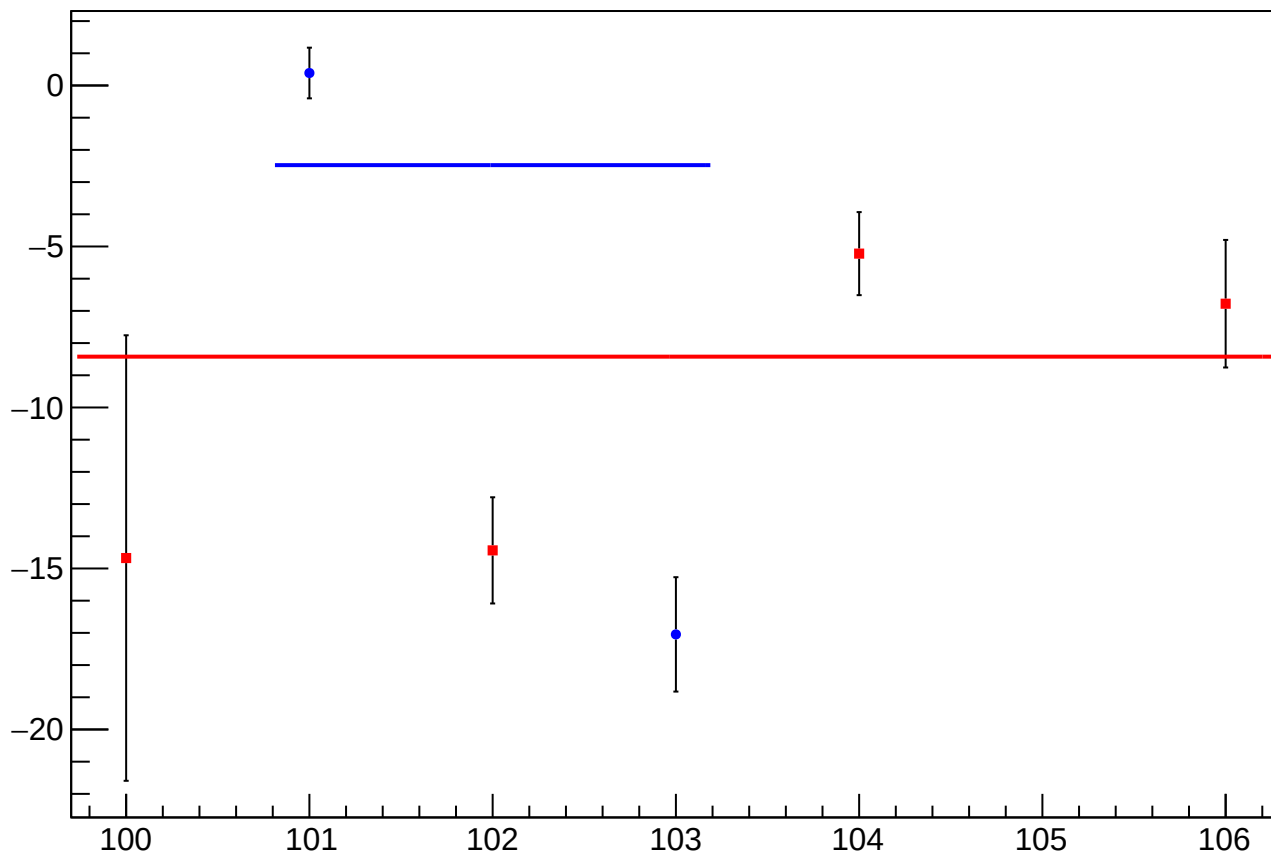
Right Out: -48.473 $\pm$ 1.490 χ^2 /NDF: 39.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-49.350 $\pm$ 1.350 χ^2 /NDF: 0.9/1

-48.473 $\pm$ 1.490 χ^2 /NDF: 39.0/3

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug



Right In: -2.473+/-0.720 χ^2/NDF : 80.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

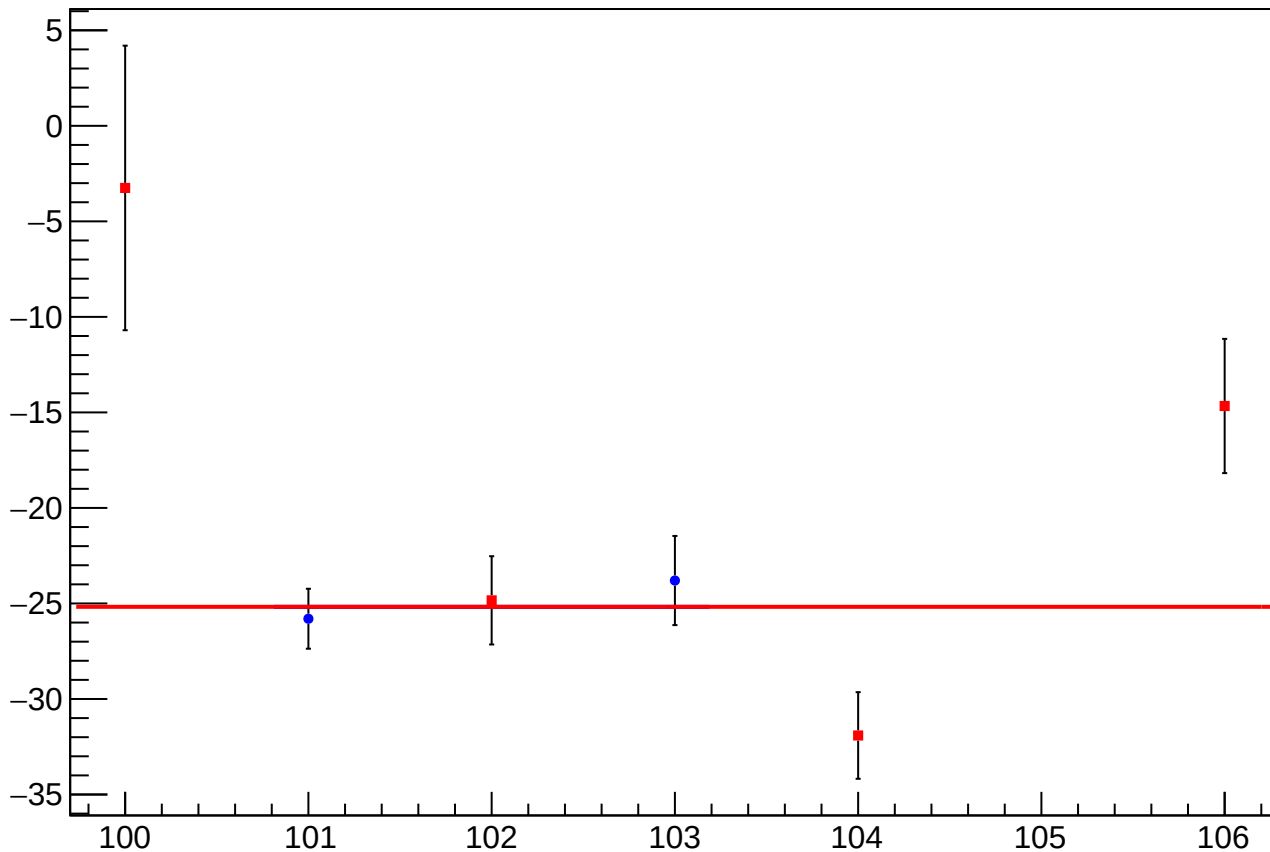
Right Out: -8.421+/-0.896 χ^2/NDF : 21.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.473+/-0.720 χ^2/NDF : 80.5/1

-8.421+/-0.896 χ^2/NDF : 21.0/3

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

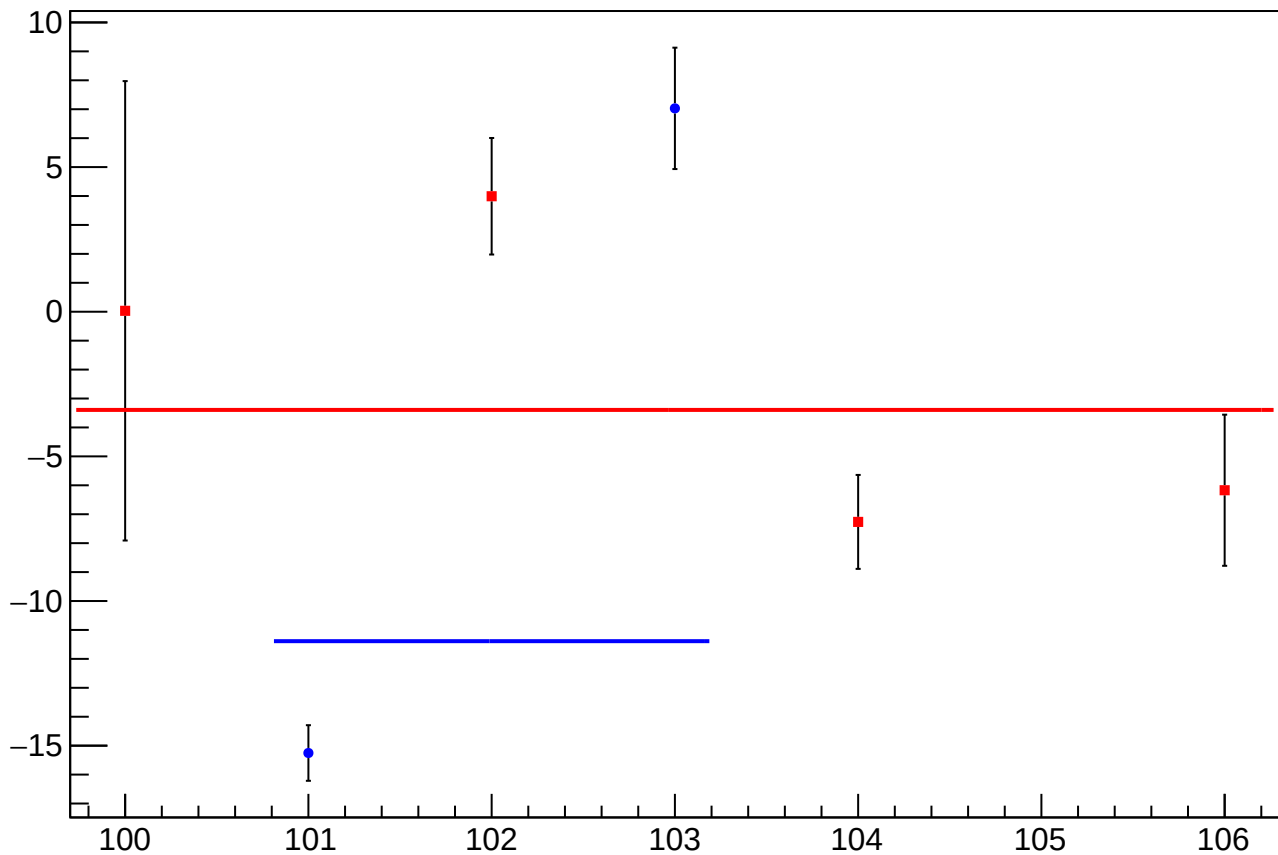
Right Out: -25.176+/-1.442 χ^2/NDF : 26.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.177+/-1.302 χ^2/NDF : 0.5/1

-25.176+/-1.442 χ^2/NDF : 26.5/3

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug



Right In: -11.388 $\pm$ 0.874 χ^2 /NDF: 93.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

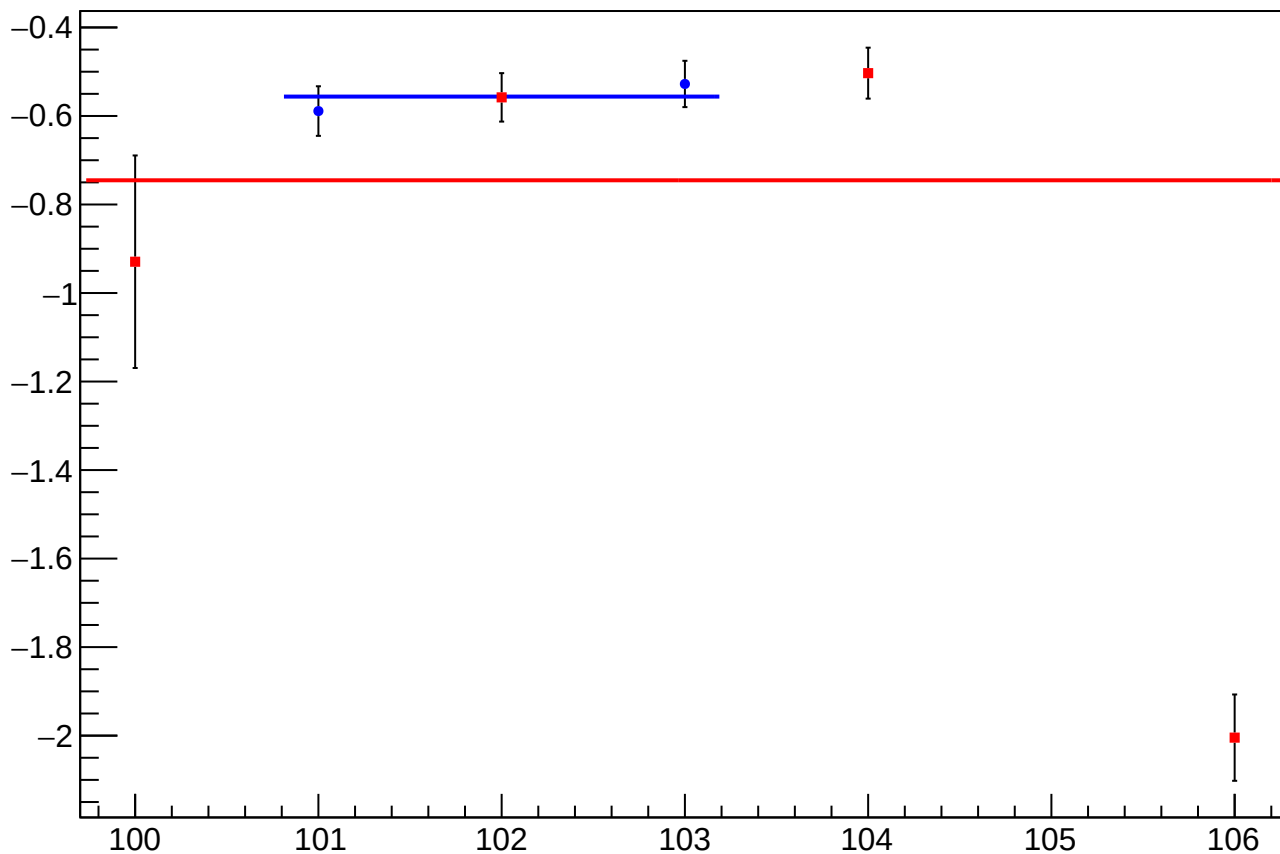
Right Out: -3.394 $\pm$ 1.126 χ^2 /NDF: 20.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-11.388 $\pm$ 0.874 χ^2 /NDF: 93.3/1

-3.394 $\pm$ 1.126 χ^2 /NDF: 20.4/3

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

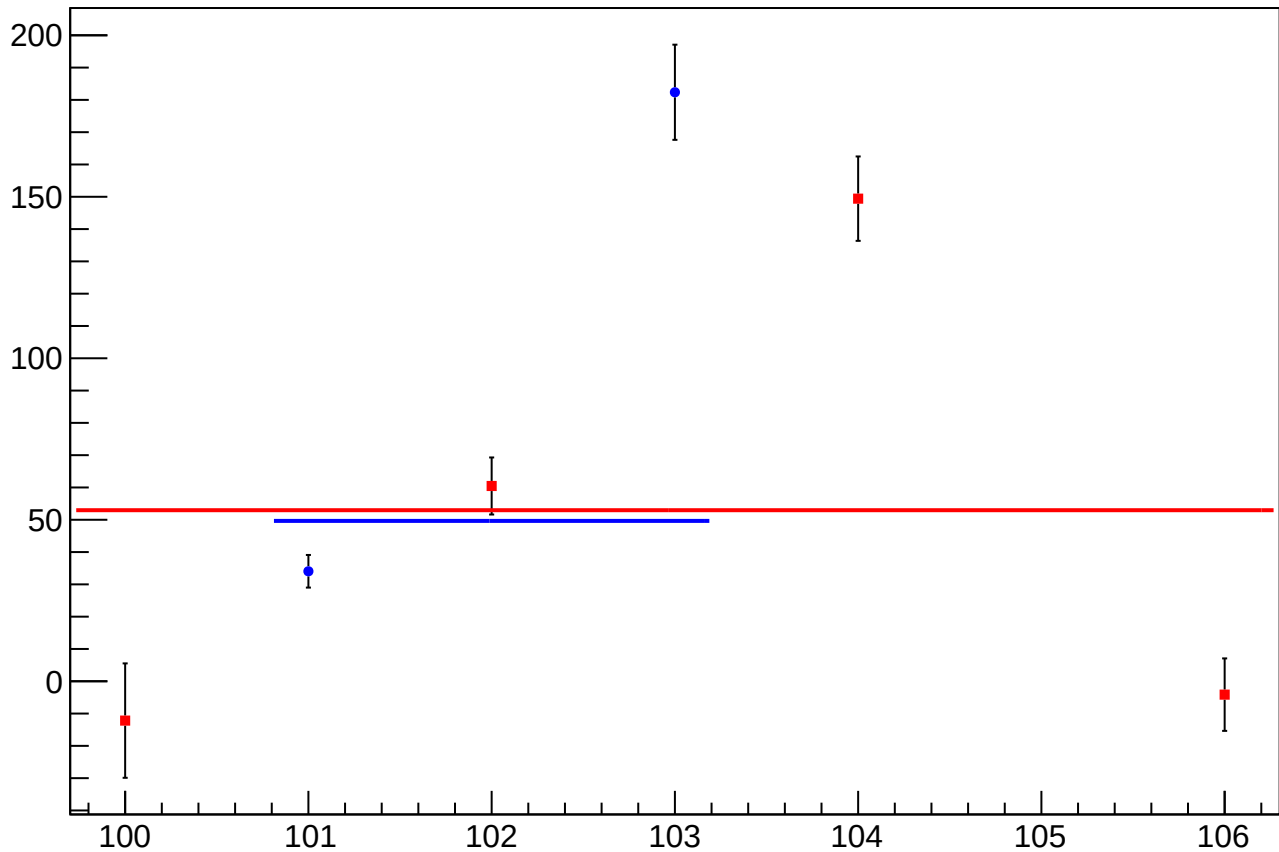
Right Out: -0.745+/-0.036 χ^2/NDF : 196.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.556+/-0.038 χ^2/NDF : 0.6/1

-0.745+/-0.036 χ^2/NDF : 196.7/3

reg_asym_atl1_diff_bpm4aX_slope vs Slug



Right In: 49.650+/-4.778 χ^2/NDF : 90.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

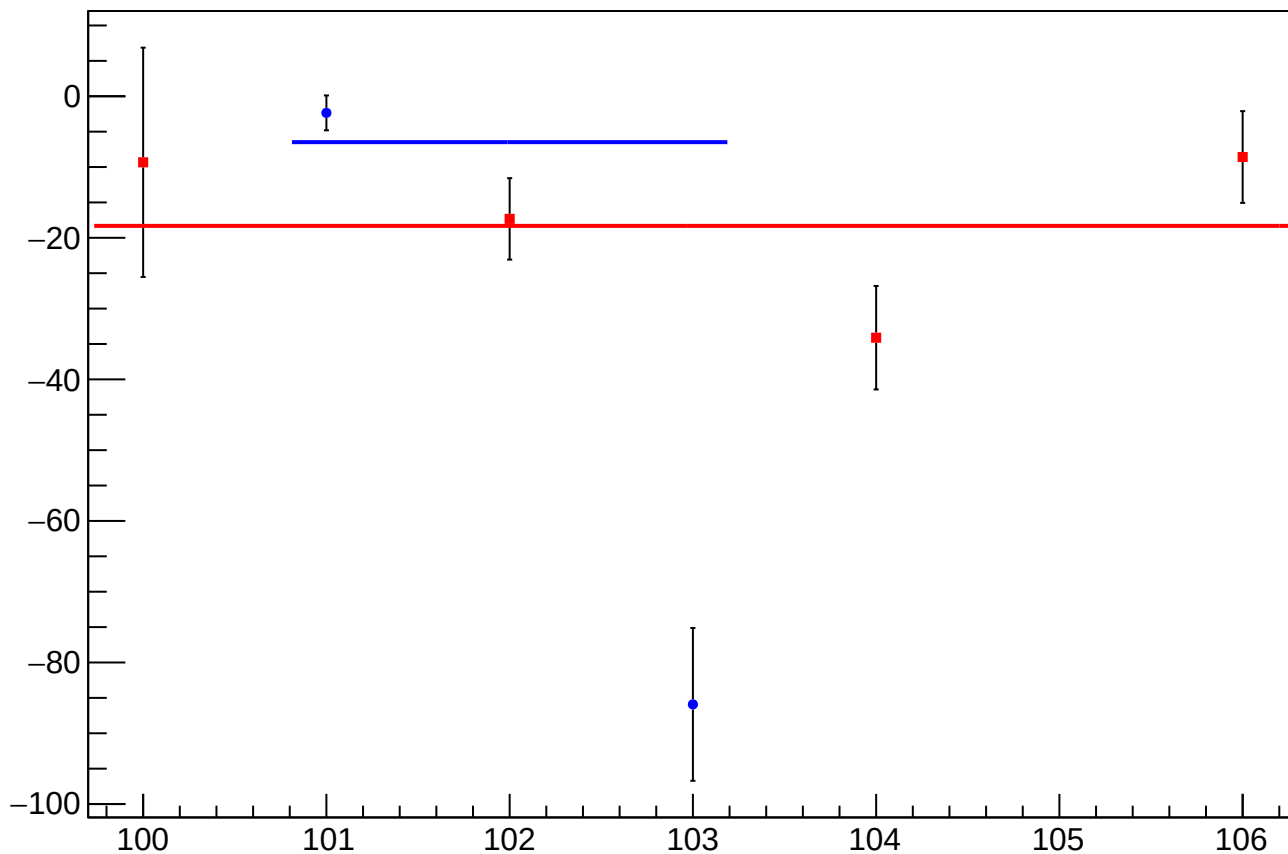
Right Out: 52.961+/-5.792 χ^2/NDF : 94.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.650+/-4.778 χ^2/NDF : 90.7/1

52.961+/-5.792 χ^2/NDF : 94.7/3

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

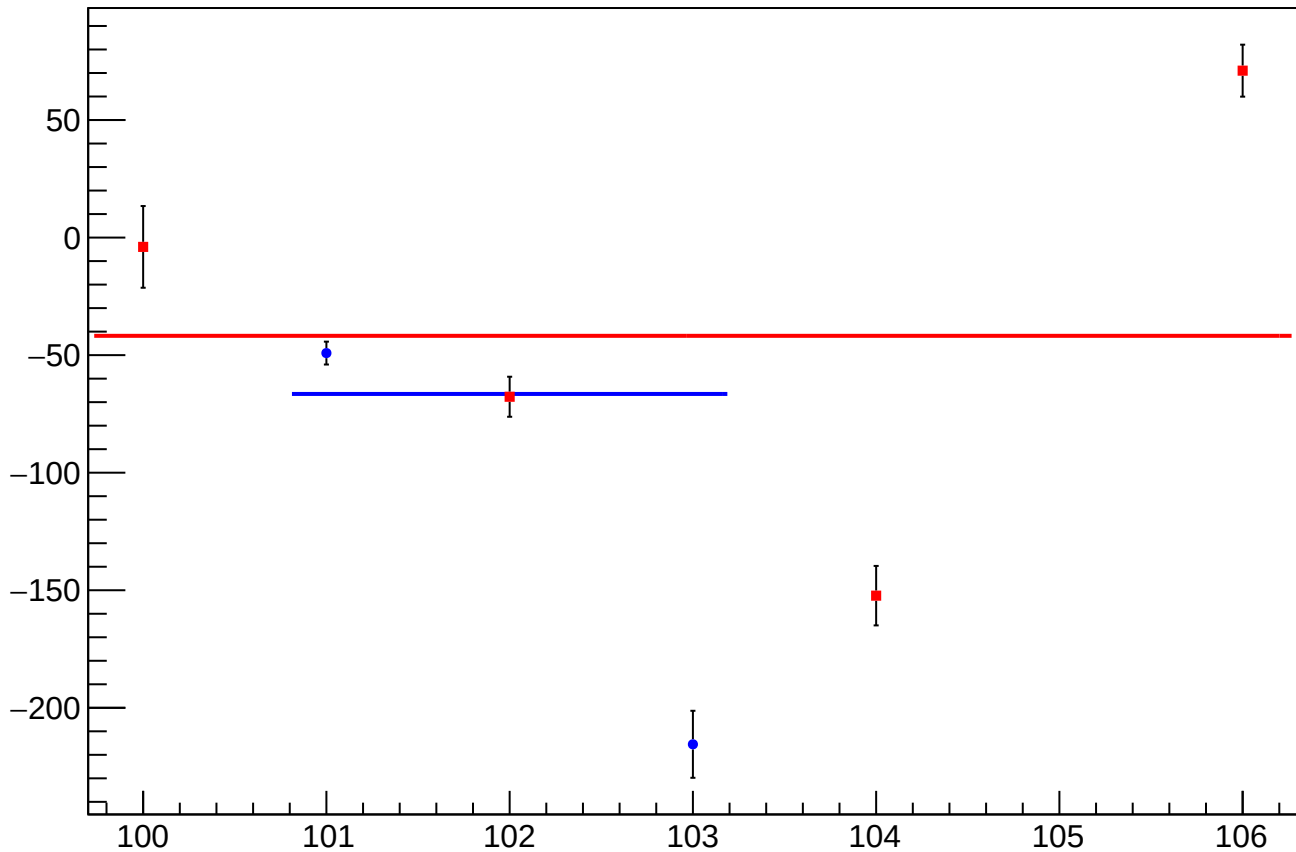
Right Out: -18.312+/-3.615 χ^2 /NDF: 7.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-6.484+/-2.402 χ^2 /NDF: 57.0/1

-18.312+/-3.615 χ^2 /NDF: 7.3/3

reg_asym_atl1_diff_bpm4eX_slope vs Slug



Right In: -66.508 $\pm$ 4.605 χ^2 /NDF: 122.1/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

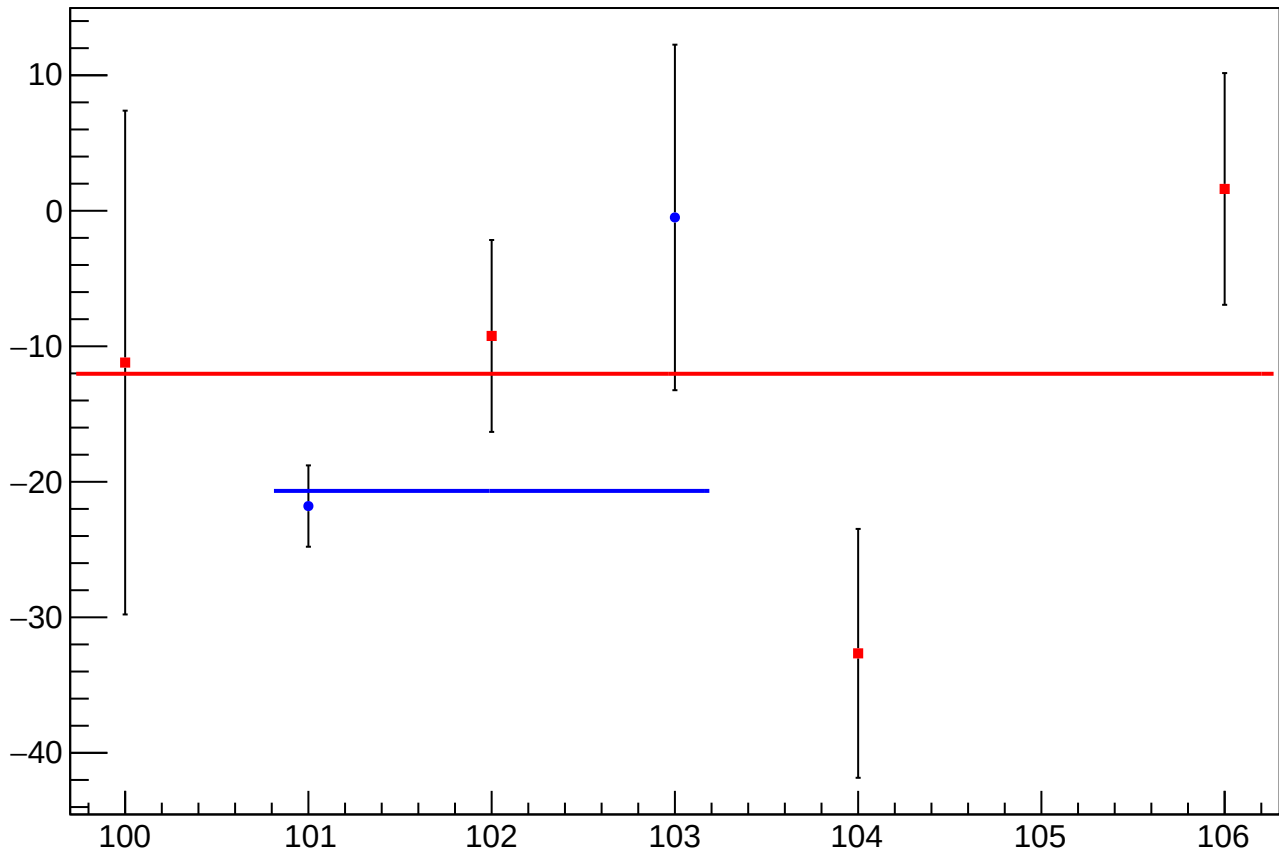
Right Out: -41.786 $\pm$ 5.631 χ^2 /NDF: 194.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.508 $\pm$ 4.605 χ^2 /NDF: 122.1/1

-41.786 $\pm$ 5.631 χ^2 /NDF: 194.4/3

reg_asym_atl1_diff_bpm4eY_slope vs Slug



Right In: -20.671+/-2.921 χ^2/NDF : 2.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

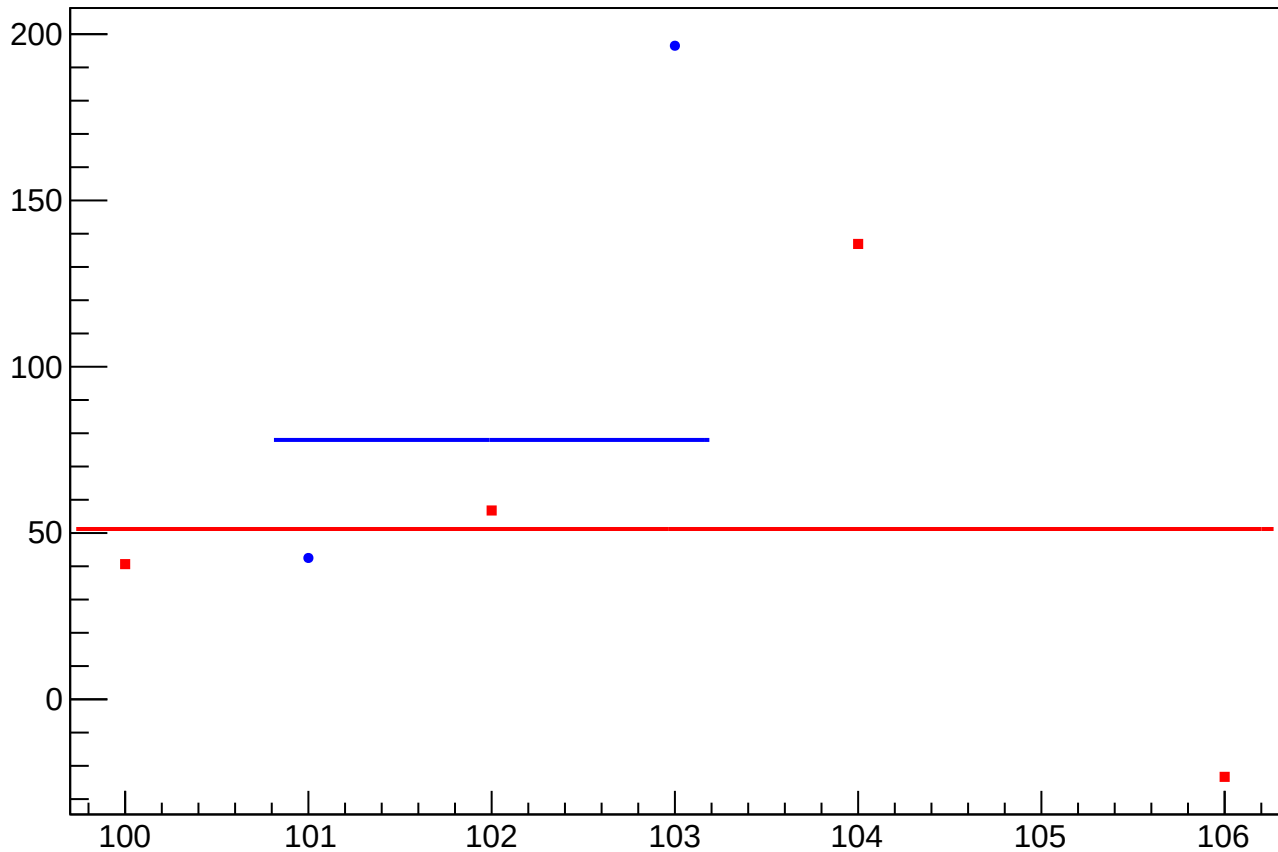
Right Out: -12.028+/-4.546 χ^2/NDF : 7.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-20.671+/-2.921 χ^2/NDF : 2.6/1

-12.028+/-4.546 χ^2/NDF : 7.7/3

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

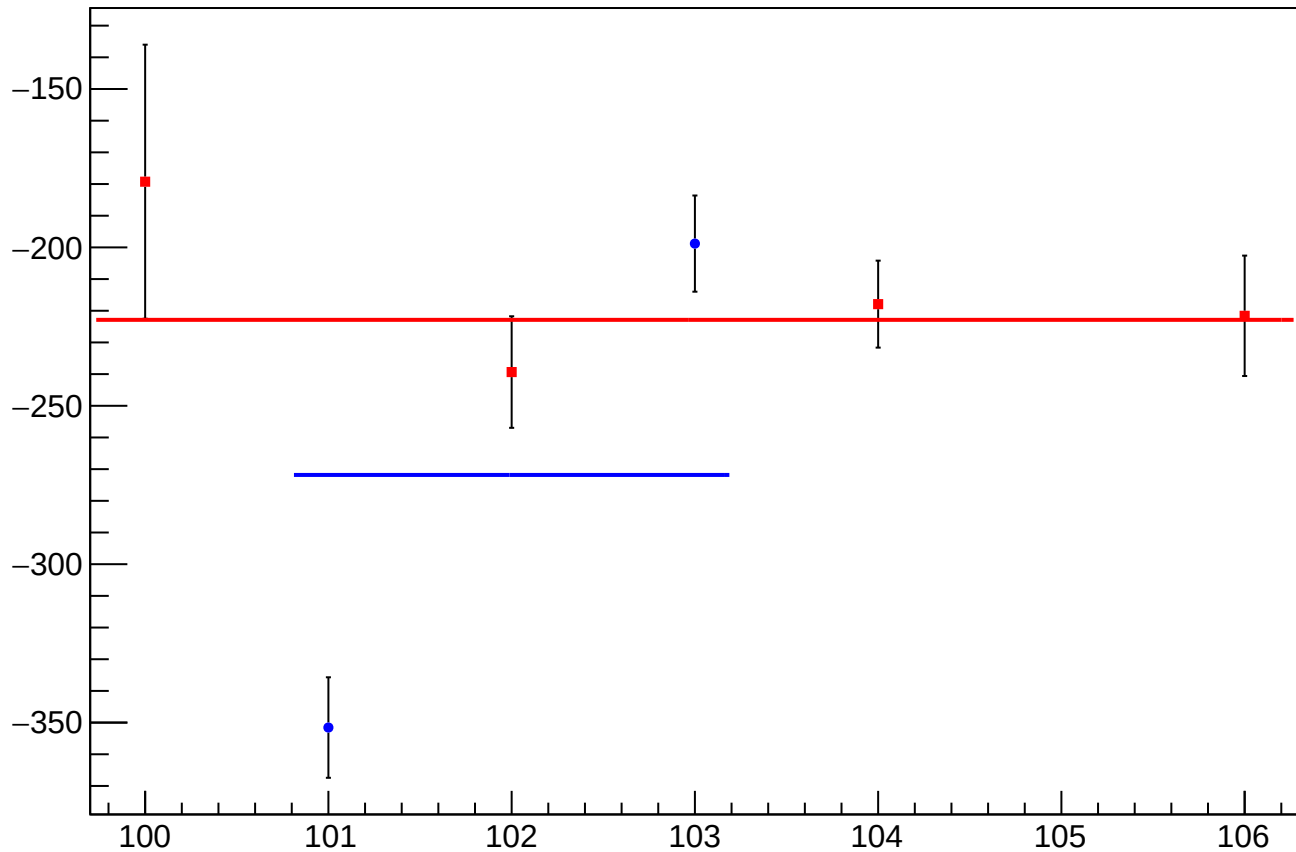
Right Out: 51.214+/-0.143 χ^2/NDF : 140747.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

77.993+/-0.153 χ^2/NDF : 178765.0/1

51.214+/-0.143 χ^2/NDF : 140747.5/3

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

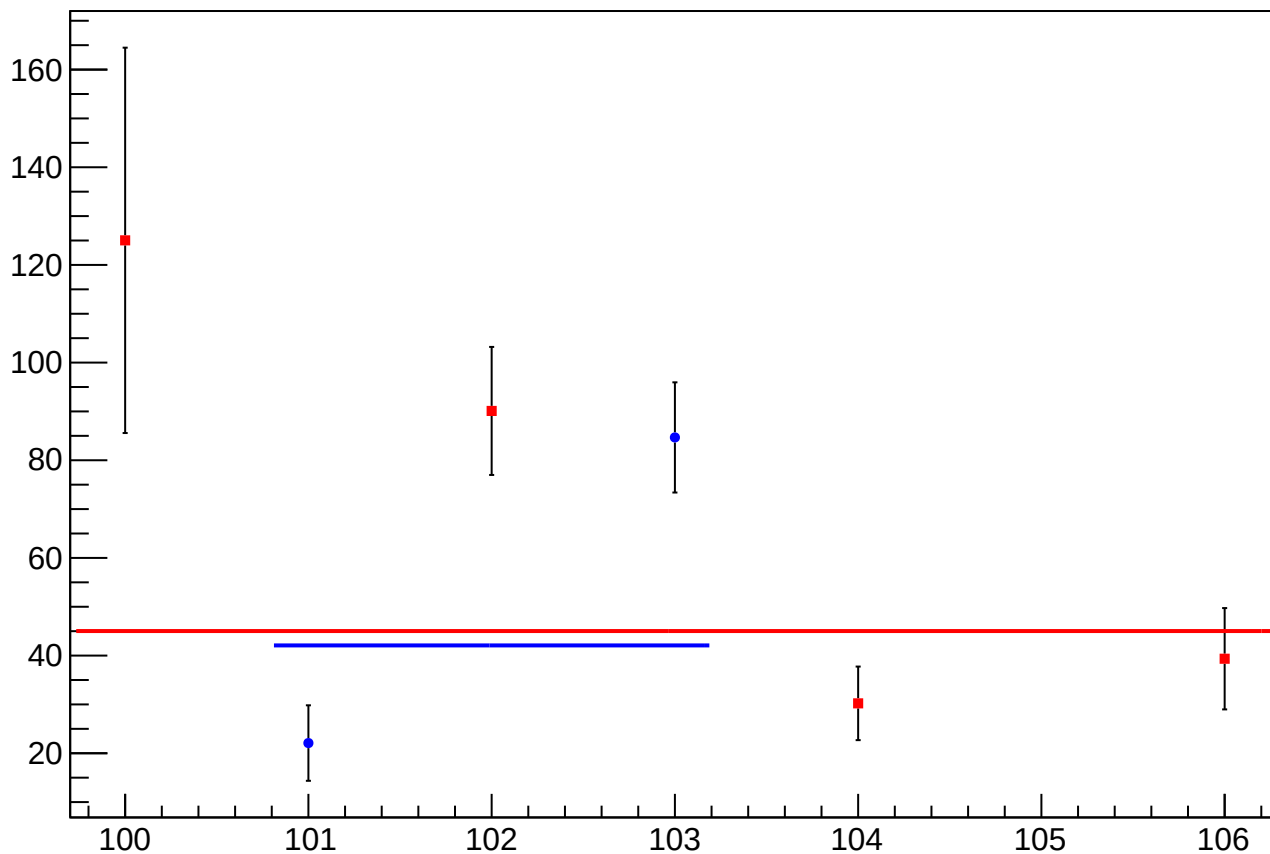
Right Out: -222.870+/-9.192 χ^2/NDF : 2.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-271.826+/-10.968 χ^2/NDF : 48.4/1

-222.870+/-9.192 χ^2/NDF : 2.0/3

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

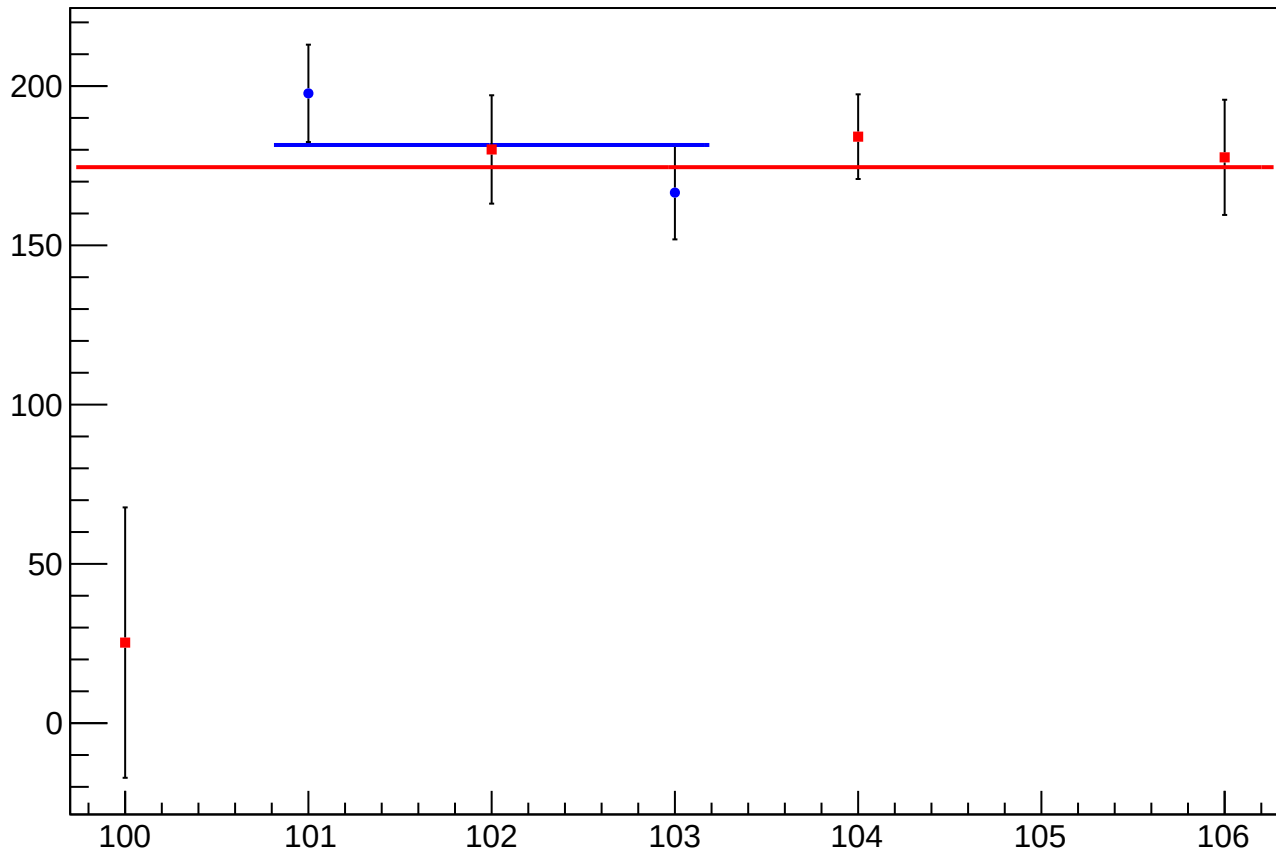
Right Out: 45.025+/-5.474 χ^2/NDF : 20.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.083+/-6.377 χ^2/NDF : 20.9/1

45.025+/-5.474 χ^2/NDF : 20.1/3

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

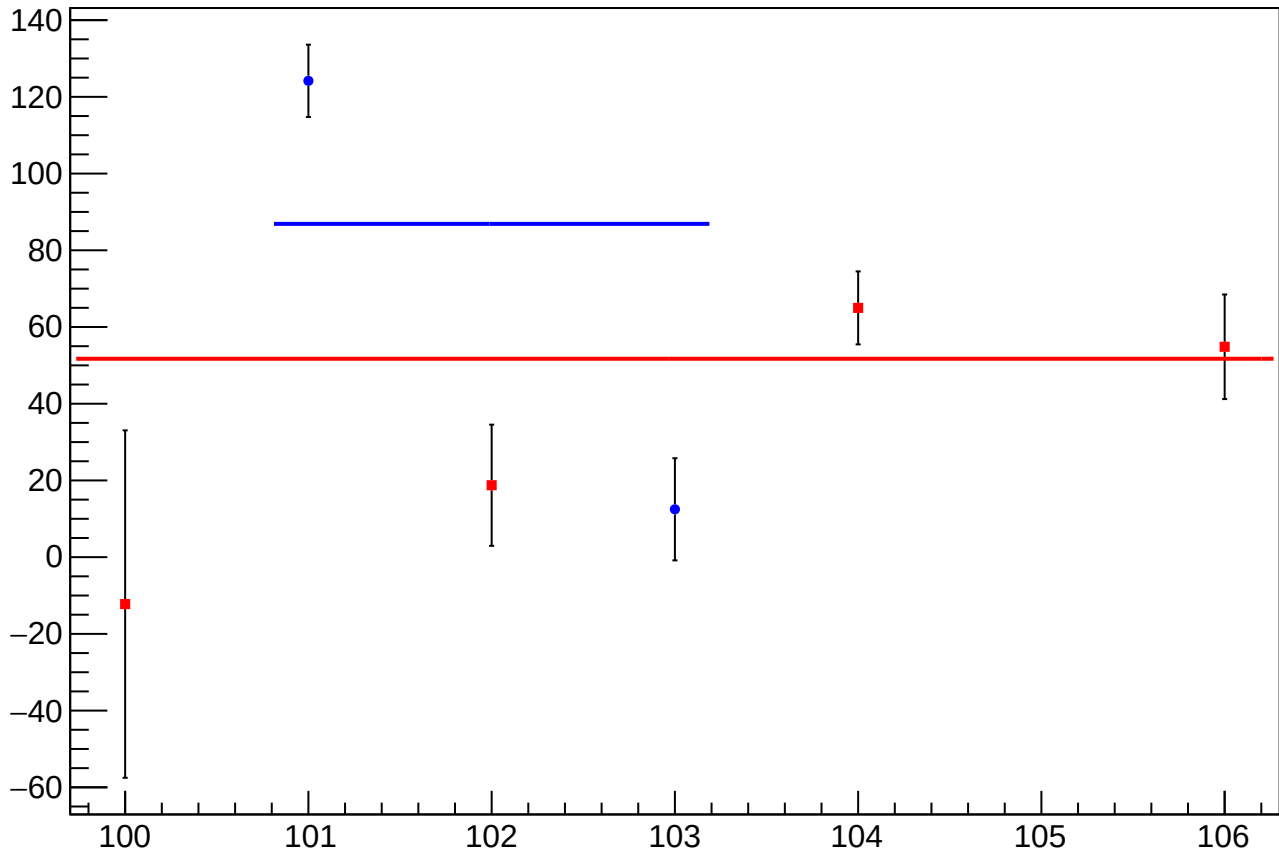
Right Out: 174.542 $\pm$ 8.863 χ^2 /NDF: 13.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

181.507 $\pm$ 10.588 χ^2 /NDF: 2.2/1

174.542 $\pm$ 8.863 χ^2 /NDF: 13.0/3

reg_asym_atl2_diff_bpm4eY_slope vs Slug



Right In: 86.889+/-7.696 χ^2/NDF : 46.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

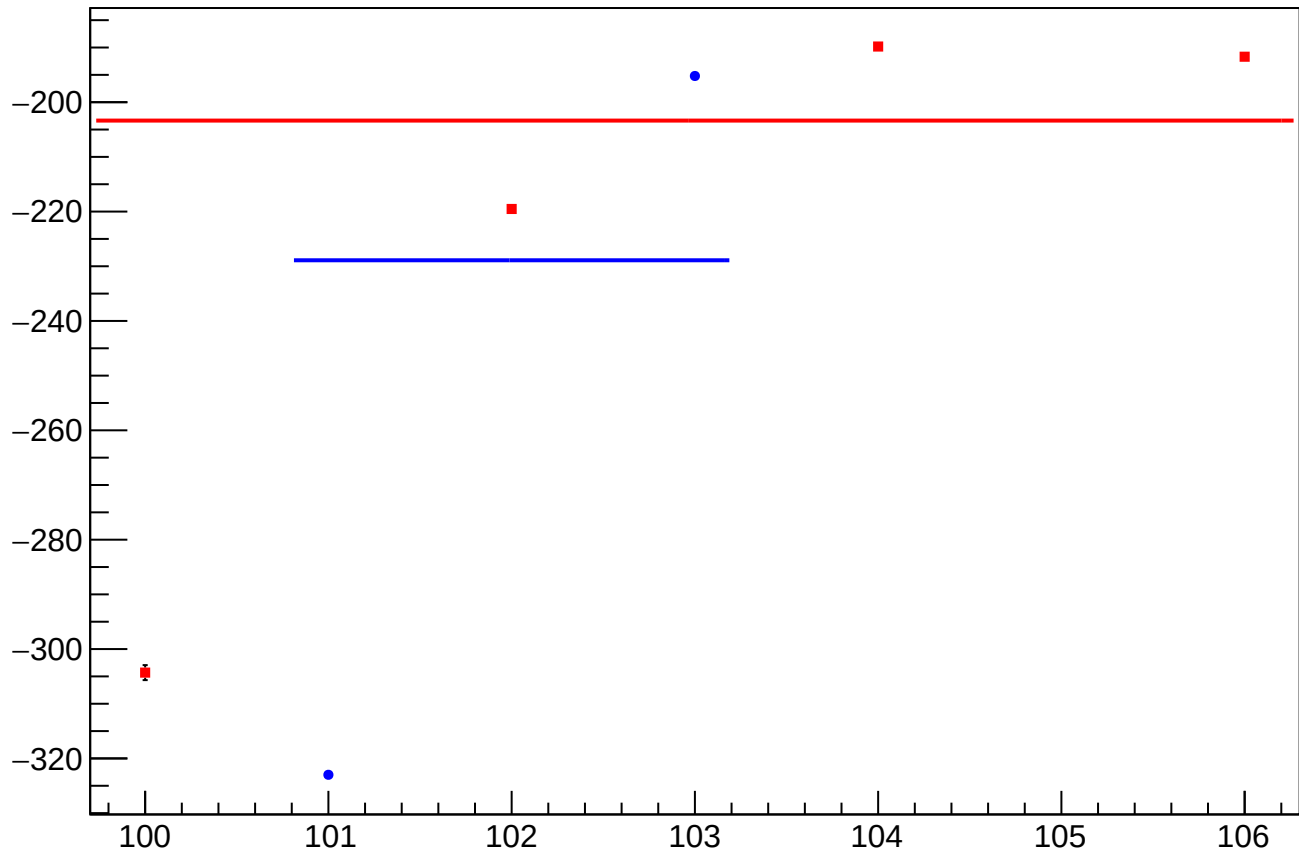
Right Out: 51.725+/-6.911 χ^2/NDF : 8.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

86.889+/-7.696 χ^2/NDF : 46.8/1

51.725+/-6.911 χ^2/NDF : 8.4/3

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

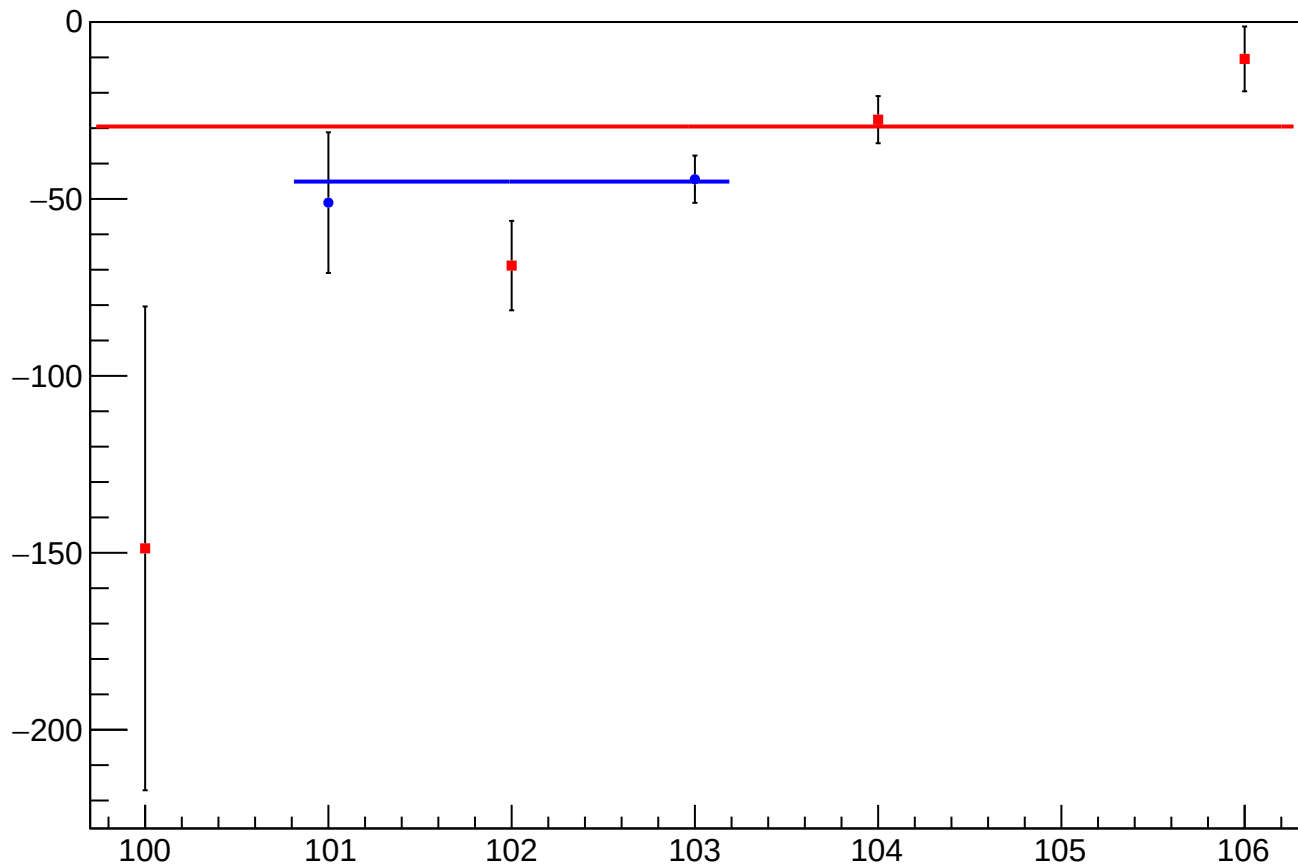
Right Out: -203.361+/-0.230 χ^2/NDF : 9146.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-228.906+/-0.283 χ^2/NDF : 39641.4/1

-203.361+/-0.230 χ^2/NDF : 9146.7/3

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

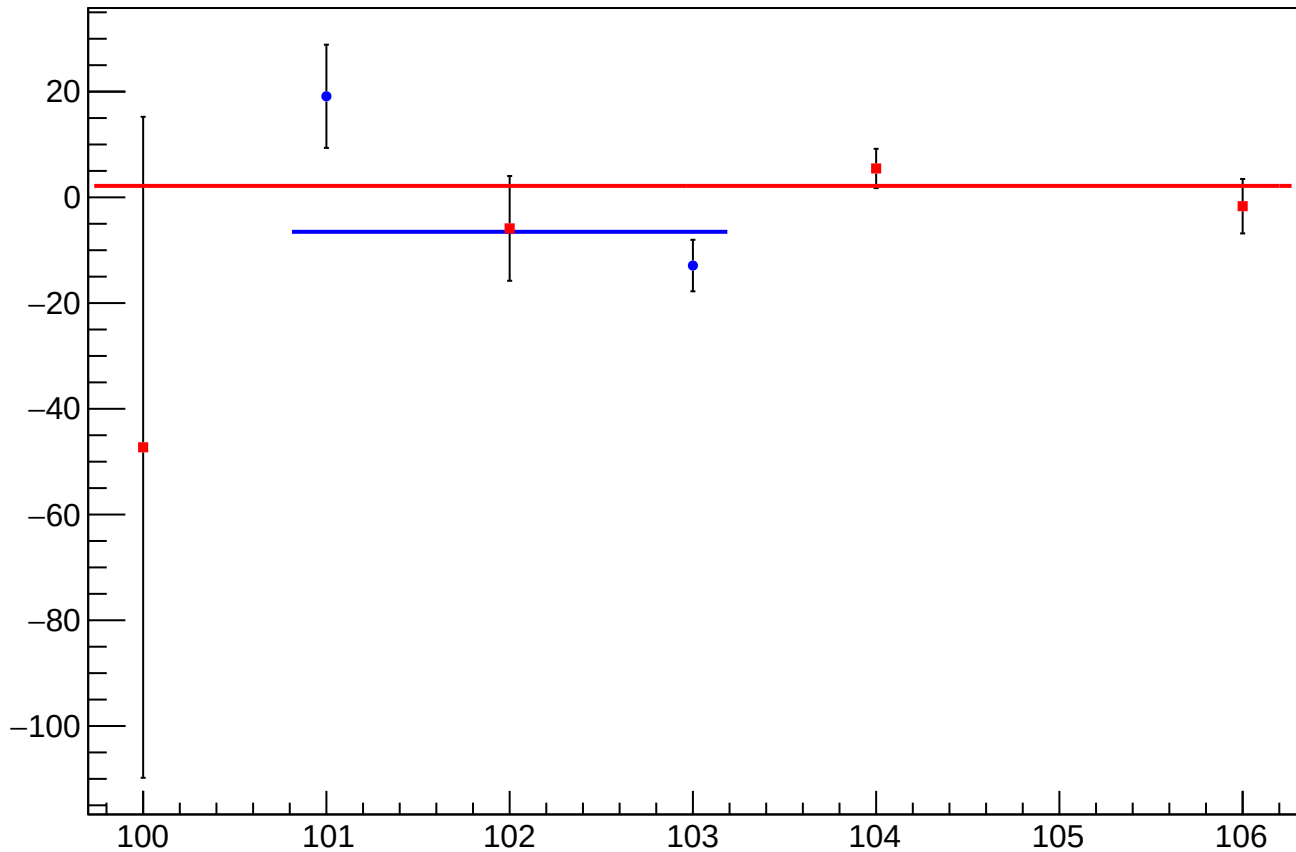
Right Out: -29.526+/-4.944 χ^2/NDF : 17.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.093+/-6.329 χ^2/NDF : 0.1/1

-29.526+/-4.944 χ^2/NDF : 17.1/3

reg_asym_atr1_diff_bpm4aY_slope vs Slug



Right In: -6.517+/-4.361 χ^2/NDF : 8.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

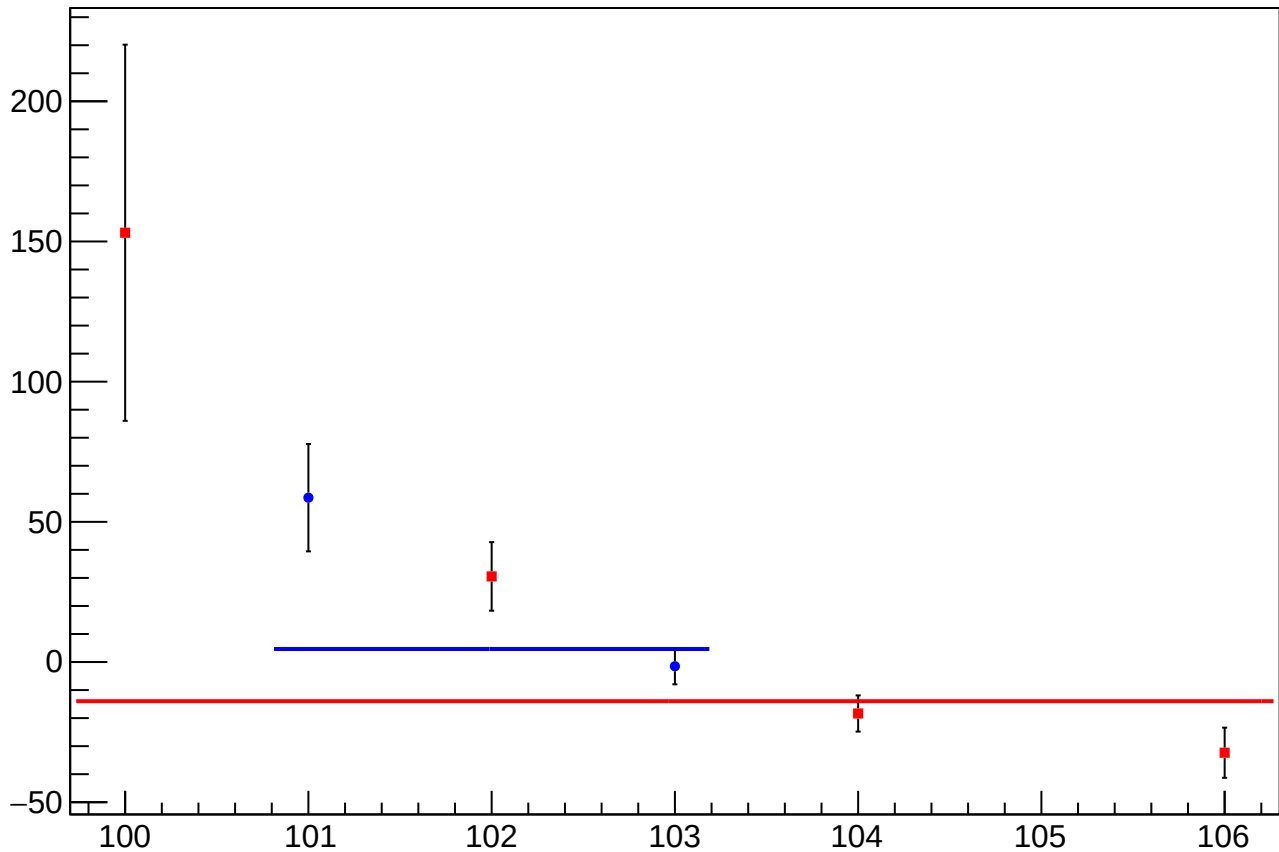
Right Out: 2.168+/-2.879 χ^2/NDF : 2.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.517+/-4.361 χ^2/NDF : 8.6/1

2.168+/-2.879 χ^2/NDF : 2.6/3

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

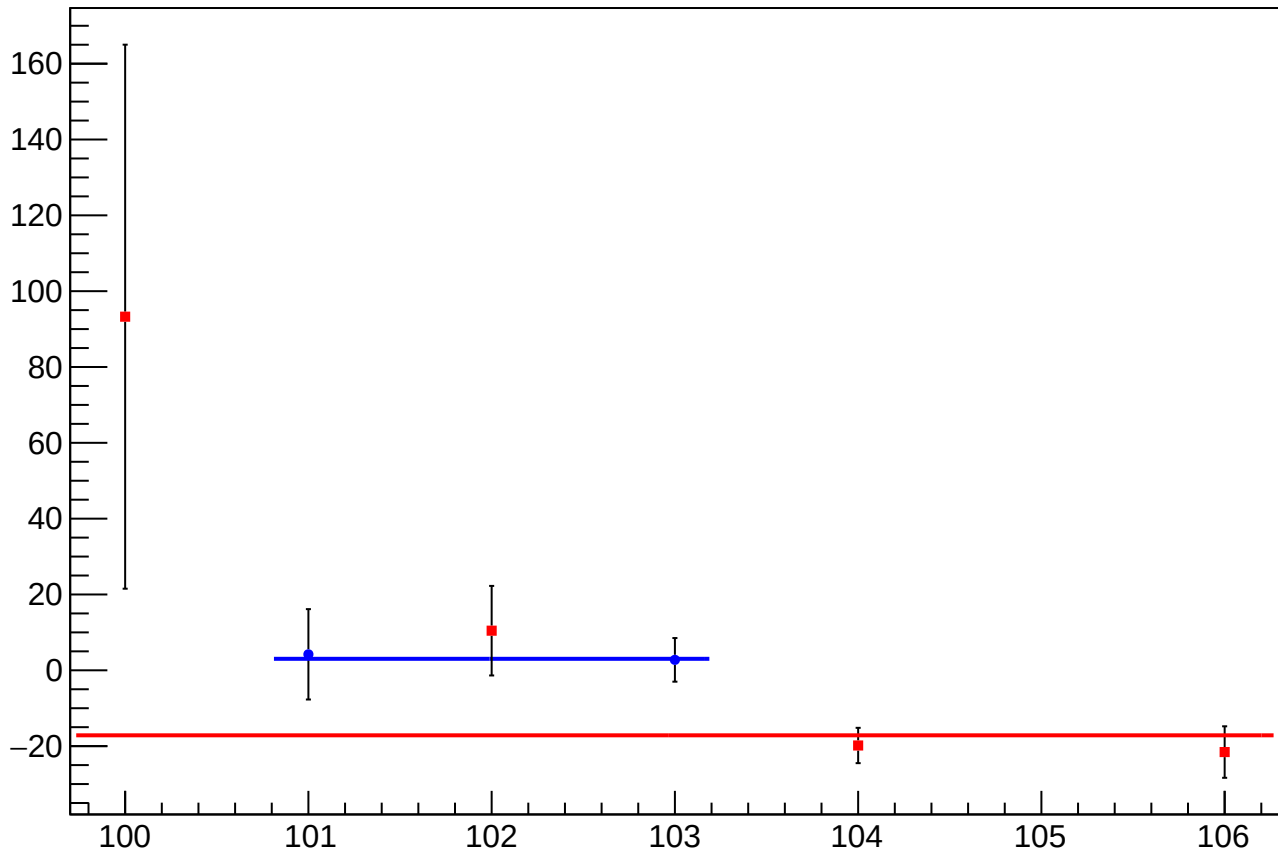
Right Out: -13.968 $\pm$ 4.799 χ^2 /NDF: 24.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

4.649 $\pm$ 6.119 χ^2 /NDF: 8.9/1

-13.968 $\pm$ 4.799 χ^2 /NDF: 24.1/3

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

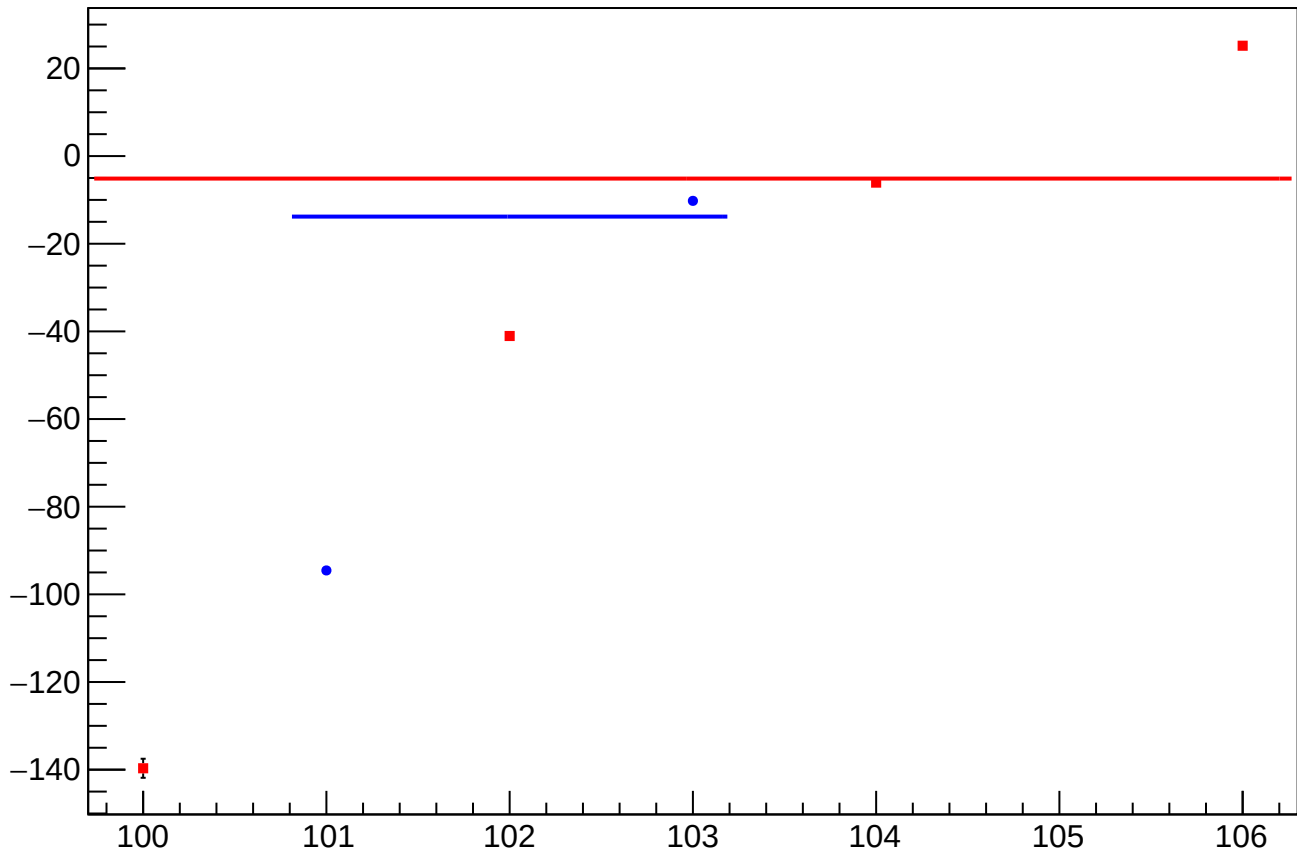
Right Out: -17.147+/-3.648 χ^2/NDF : 8.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.031+/-5.182 χ^2/NDF : 0.0/1

-17.147+/-3.648 χ^2/NDF : 8.6/3

reg_asym_atr1_diff_bpm12X_slope vs Slug



Right In: -13.808 $\pm$ 0.142 χ^2 /NDF: 14446.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

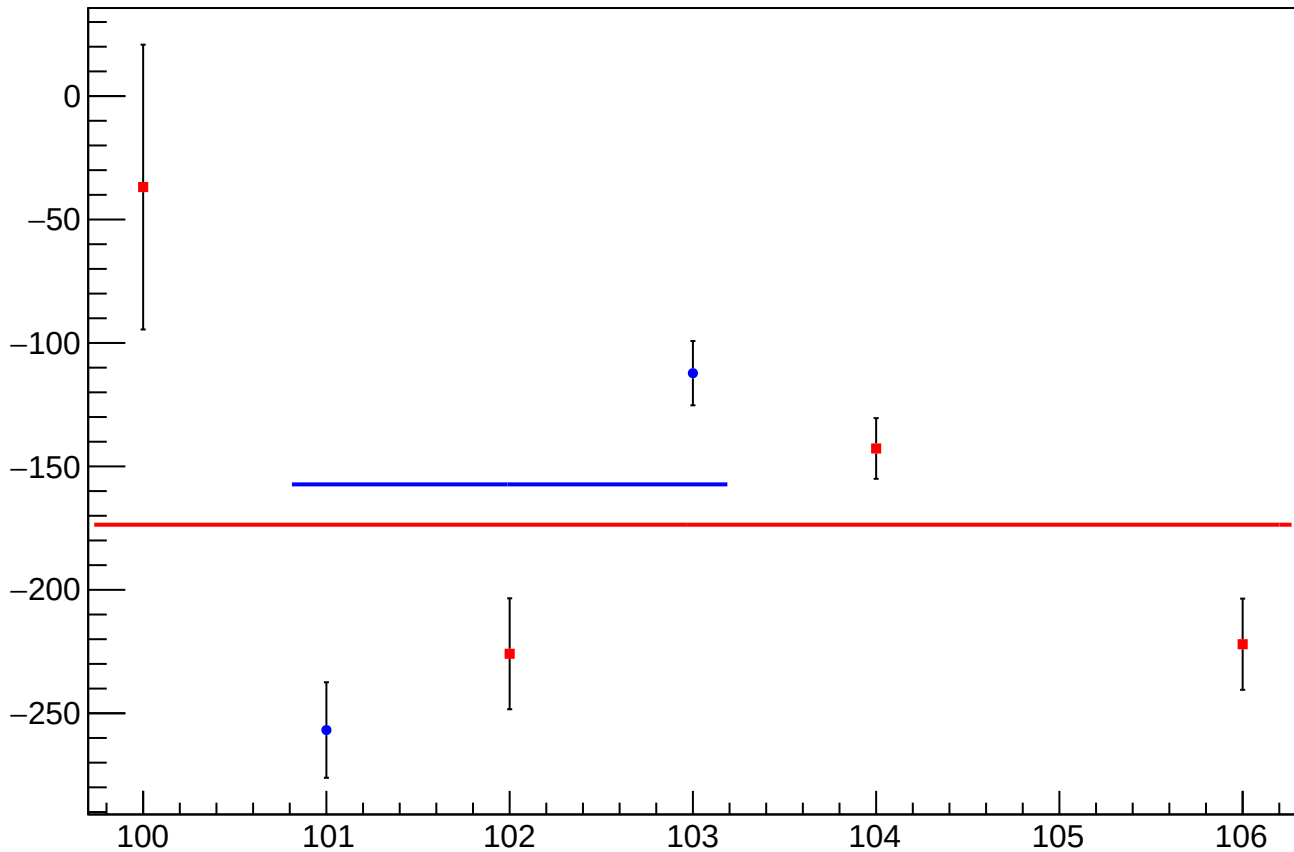
Right Out: -5.134 $\pm$ 0.121 χ^2 /NDF: 36390.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.808 $\pm$ 0.142 χ^2 /NDF: 14446.7/1

-5.134 $\pm$ 0.121 χ^2 /NDF: 36390.5/3

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

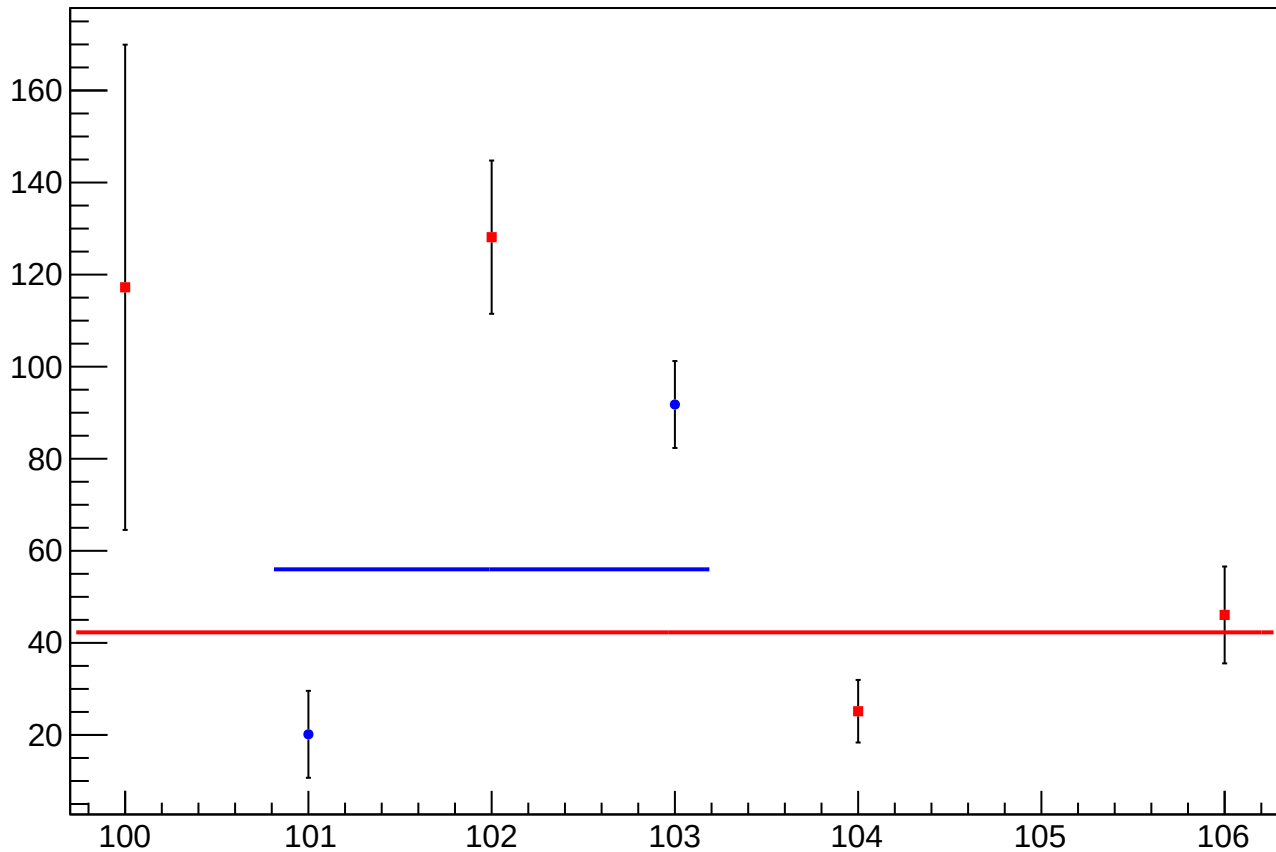
Right Out: -173.621+/-9.195 χ^2/NDF : 24.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-157.283+/-10.800 χ^2/NDF : 38.4/1

-173.621+/-9.195 χ^2/NDF : 24.2/3

reg_asym_atr2_diff_bpm4aY_slope vs Slug



Right In: 55.978 $\pm$ 6.677 χ^2 /NDF: 28.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

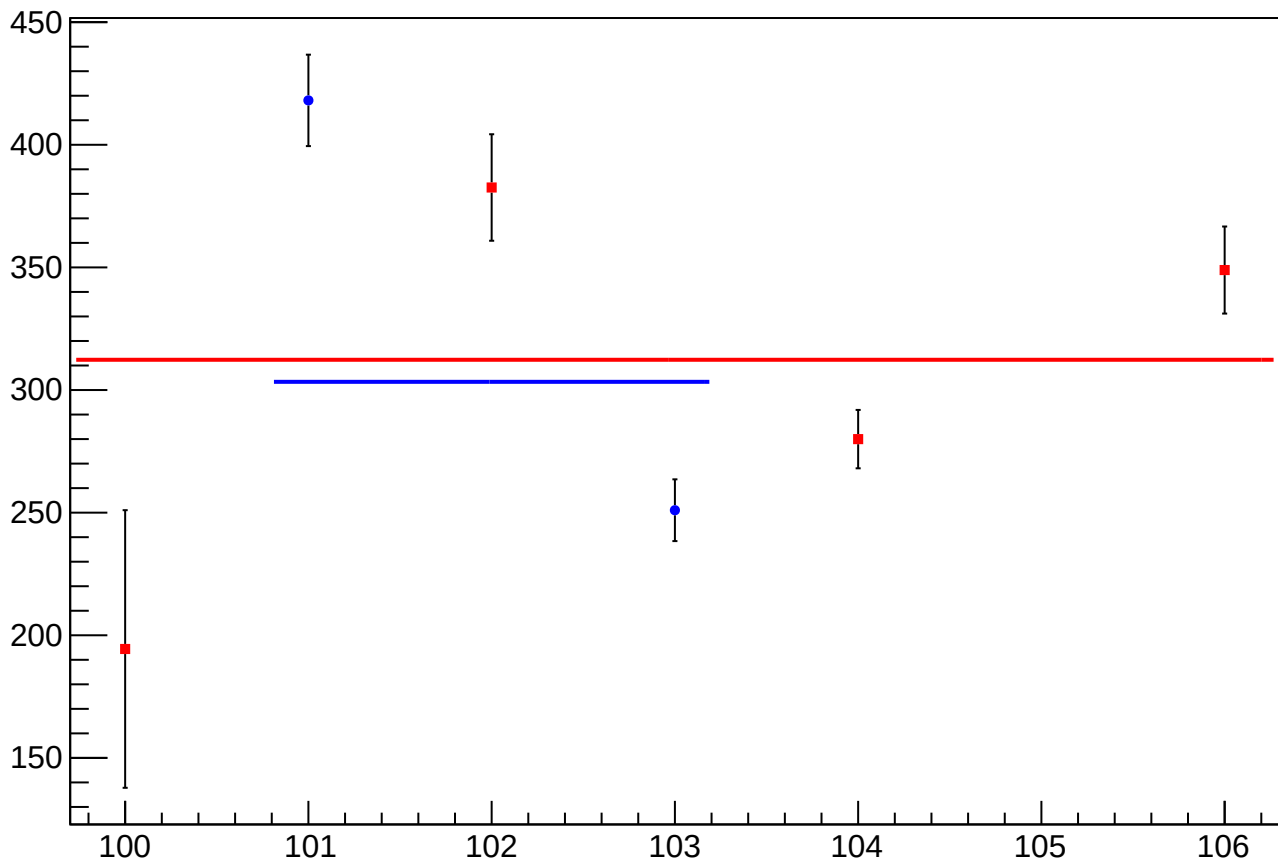
Right Out: 42.288 $\pm$ 5.372 χ^2 /NDF: 35.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

55.978 $\pm$ 6.677 χ^2 /NDF: 28.8/1

42.288 $\pm$ 5.372 χ^2 /NDF: 35.1/3

reg_asym_atr2_diff_bpm4eX_slope vs Slug



Right In: 303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

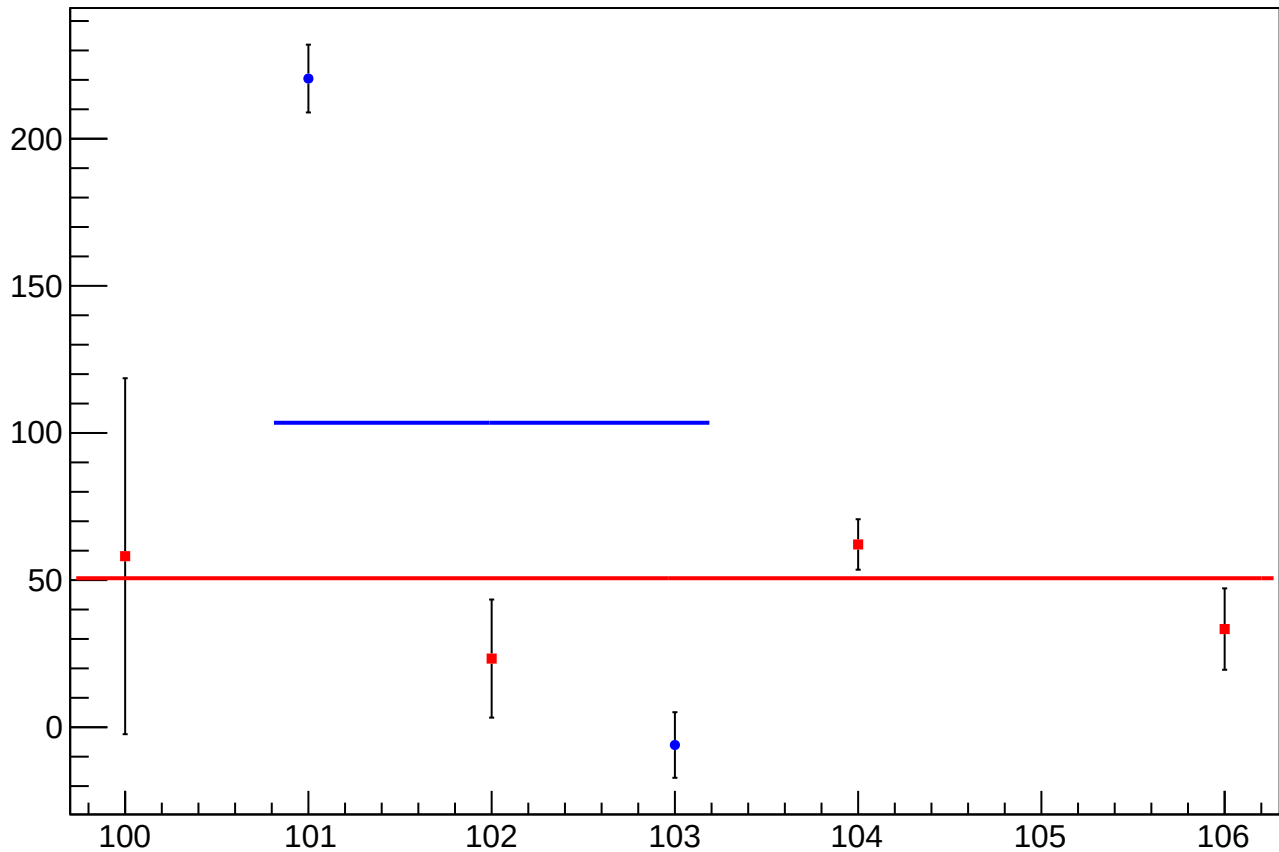
Right Out: 312.337 $\pm$ 8.886 χ^2 /NDF: 26.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

303.345 $\pm$ 10.433 χ^2 /NDF: 55.2/1

312.337 $\pm$ 8.886 χ^2 /NDF: 26.4/3

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

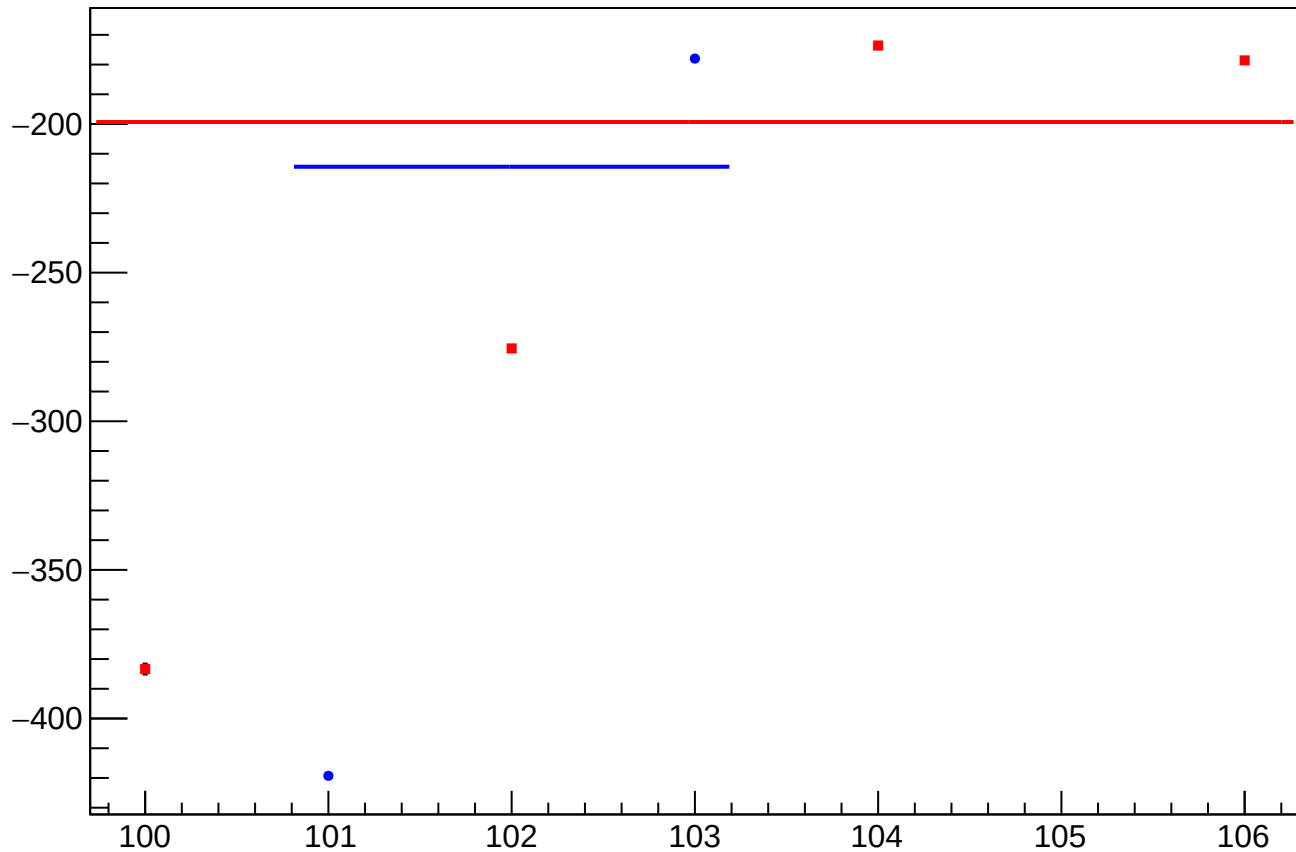
Right Out: 50.640+/-6.807 χ^2/NDF : 5.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

103.475+/-8.010 χ^2/NDF : 199.6/1

50.640+/-6.807 χ^2/NDF : 5.2/3

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

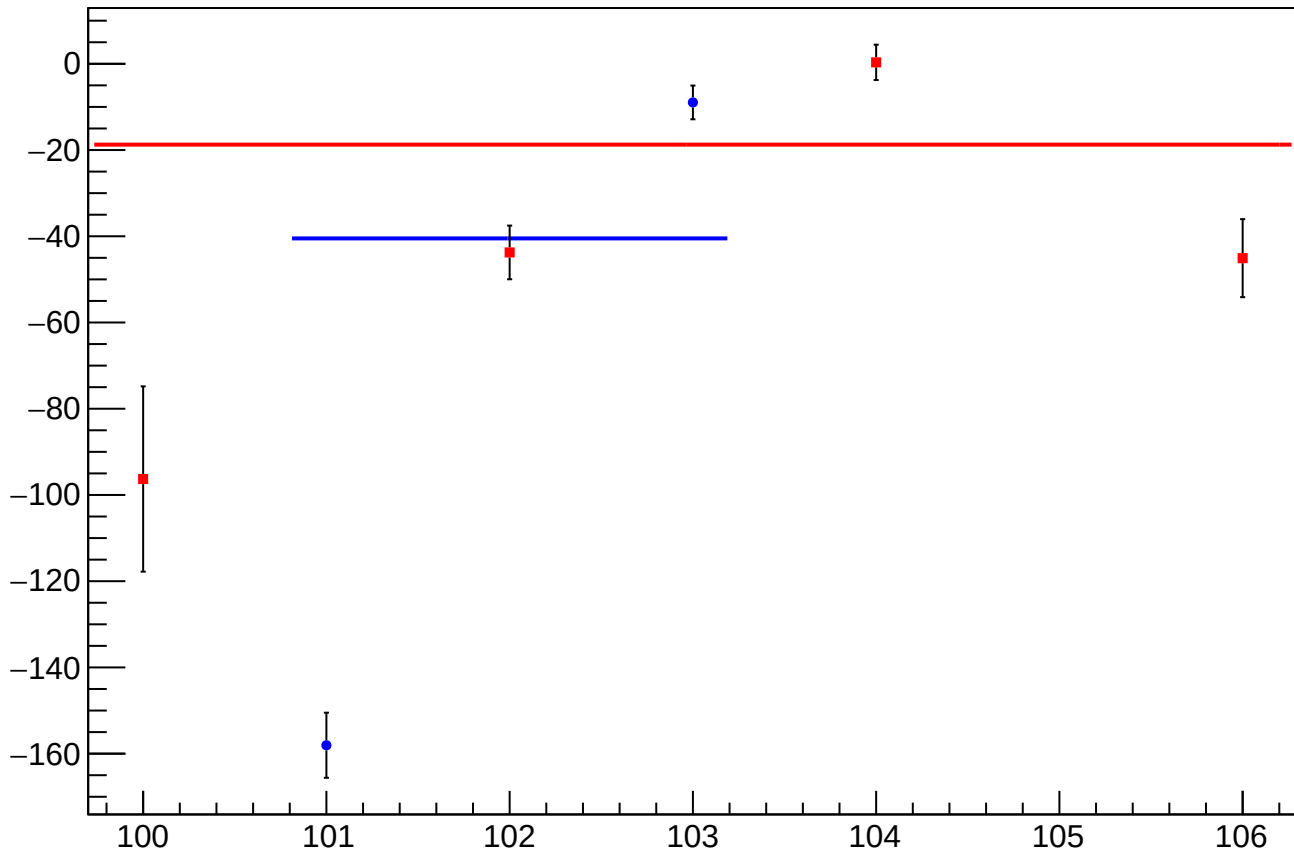
Right Out: -199.331+/-0.231 χ^2/NDF : 41822.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-214.372+/-0.260 χ^2/NDF : 110036.5/1

-199.331+/-0.231 χ^2/NDF : 41822.9/3

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug



Right In: -40.495+/-3.472 χ^2/NDF : 307.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

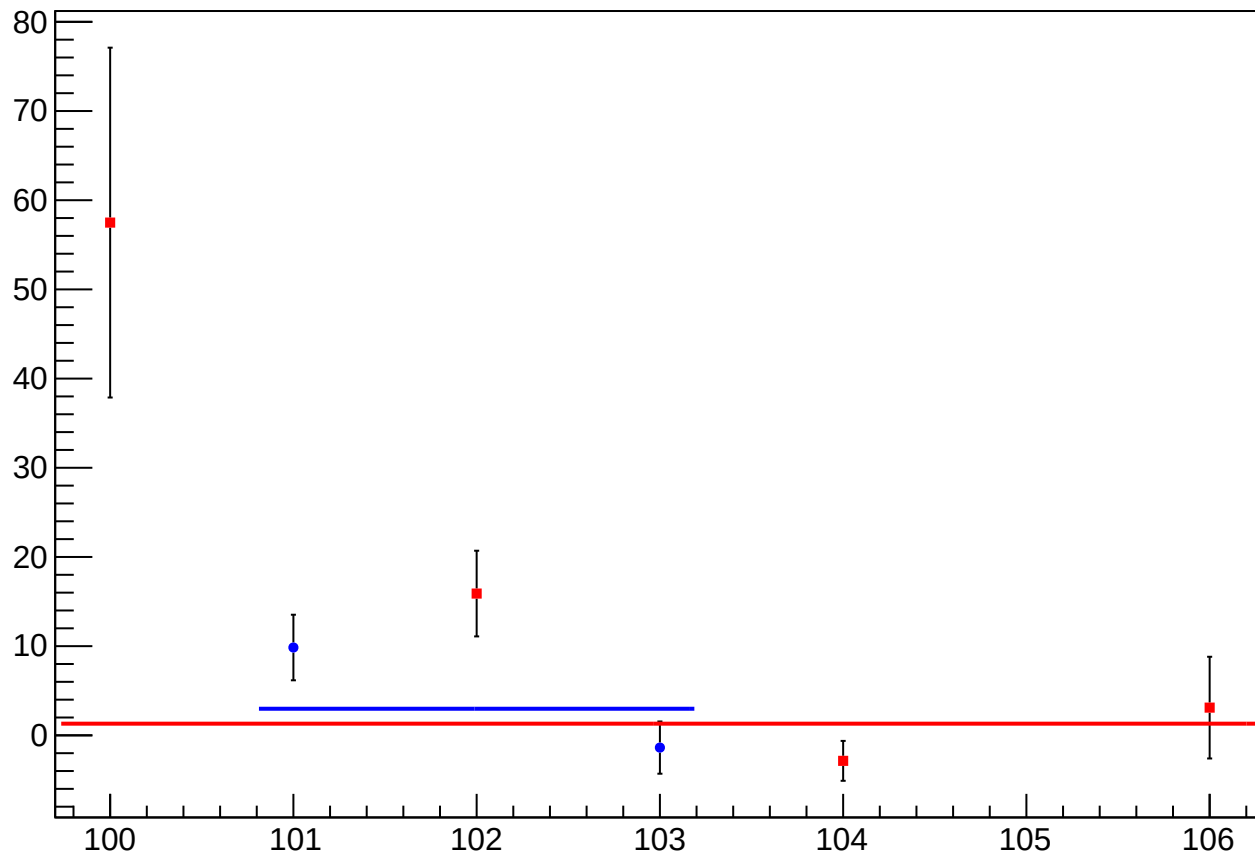
Right Out: -18.746+/-3.168 χ^2/NDF : 59.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-40.495+/-3.472 χ^2/NDF : 307.5/1

-18.746+/-3.168 χ^2/NDF : 59.3/3

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug



Right In: 2.982+/-2.290 χ^2/NDF : 5.7/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

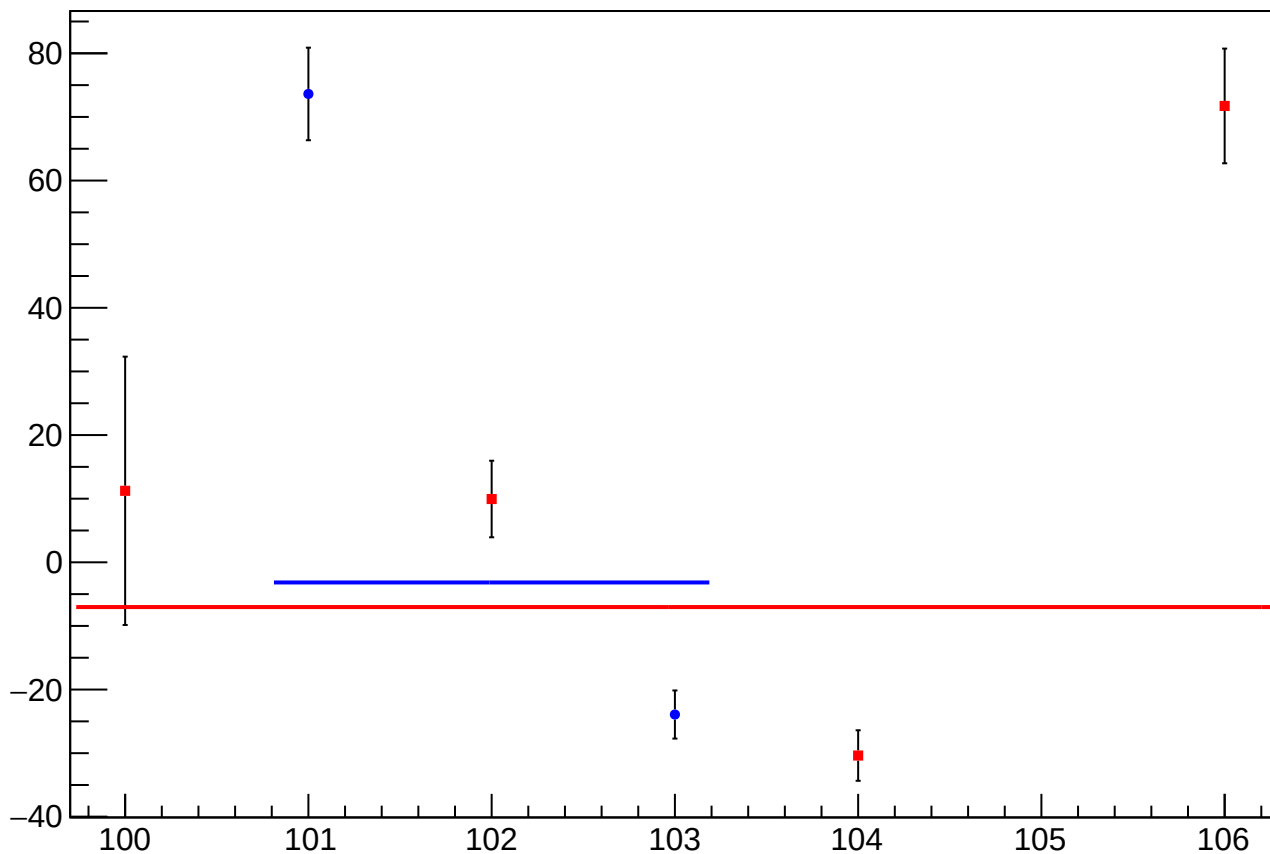
Right Out: 1.309+/-1.901 χ^2/NDF : 21.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.982+/-2.290 χ^2/NDF : 5.7/1

1.309+/-1.901 χ^2/NDF : 21.0/3

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

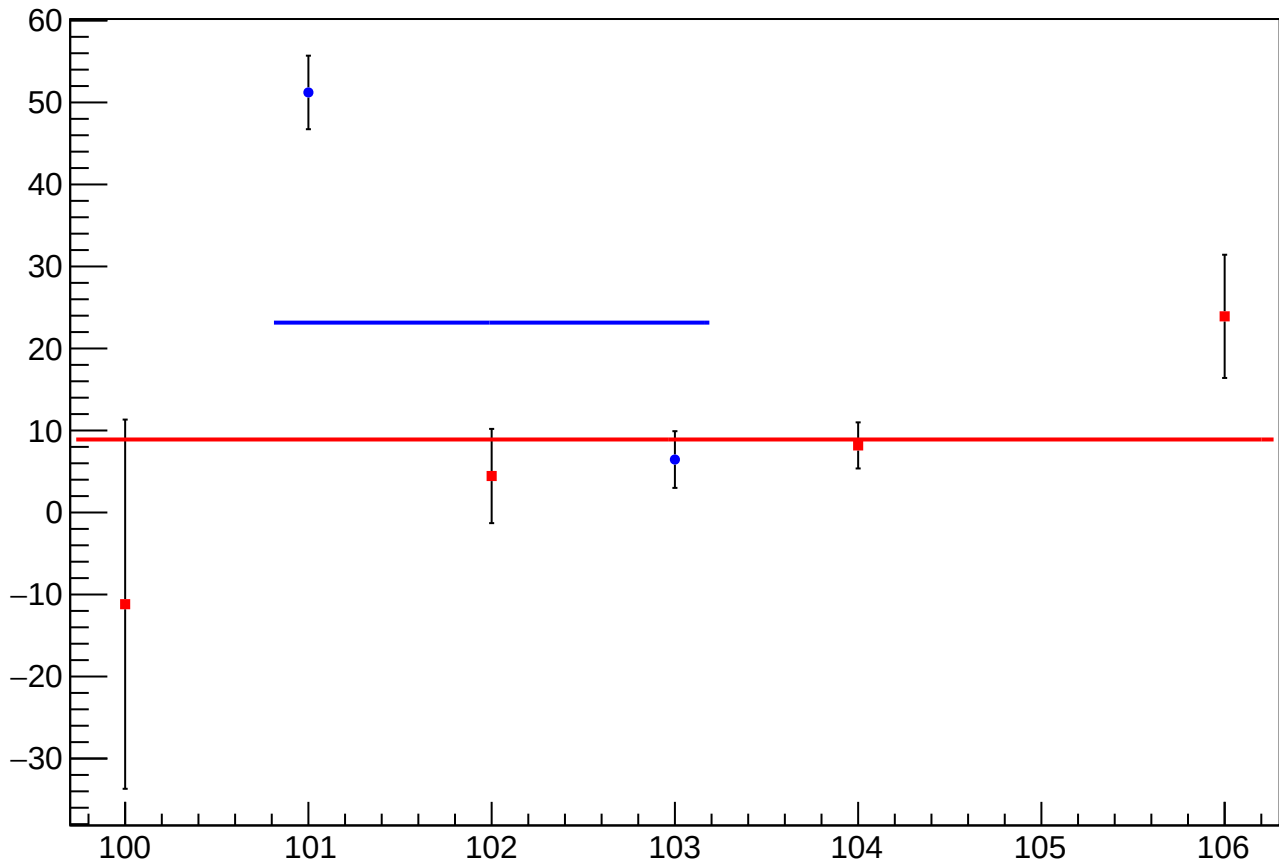
Right Out: -7.035+/-3.078 χ^2 /NDF: 119.6/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.168+/-3.356 χ^2 /NDF: 141.5/1

-7.035+/-3.078 χ^2 /NDF: 119.6/3

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

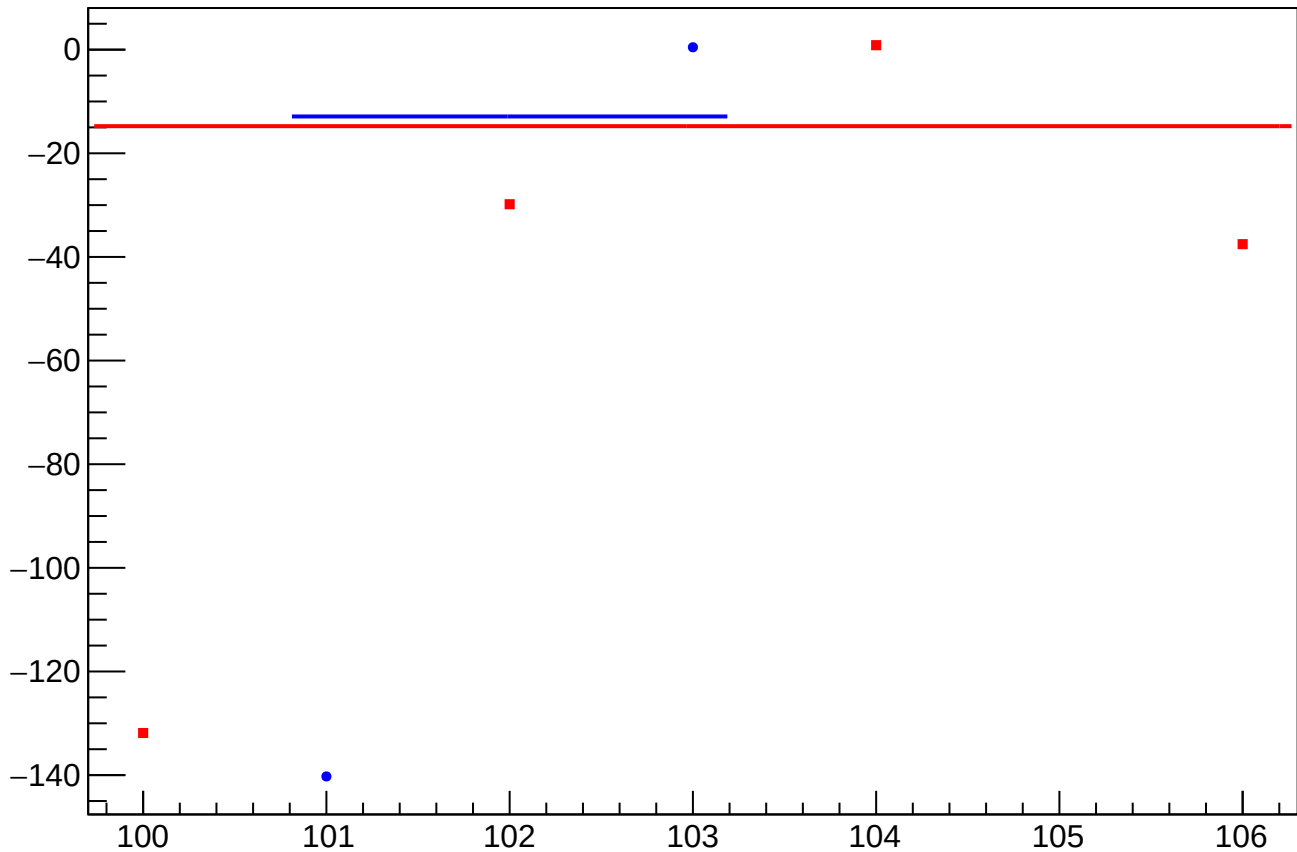
Right Out: 8.903+/-2.380 χ^2/NDF : 5.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.153+/-2.738 χ^2/NDF : 62.5/1

8.903+/-2.380 χ^2/NDF : 5.5/3

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

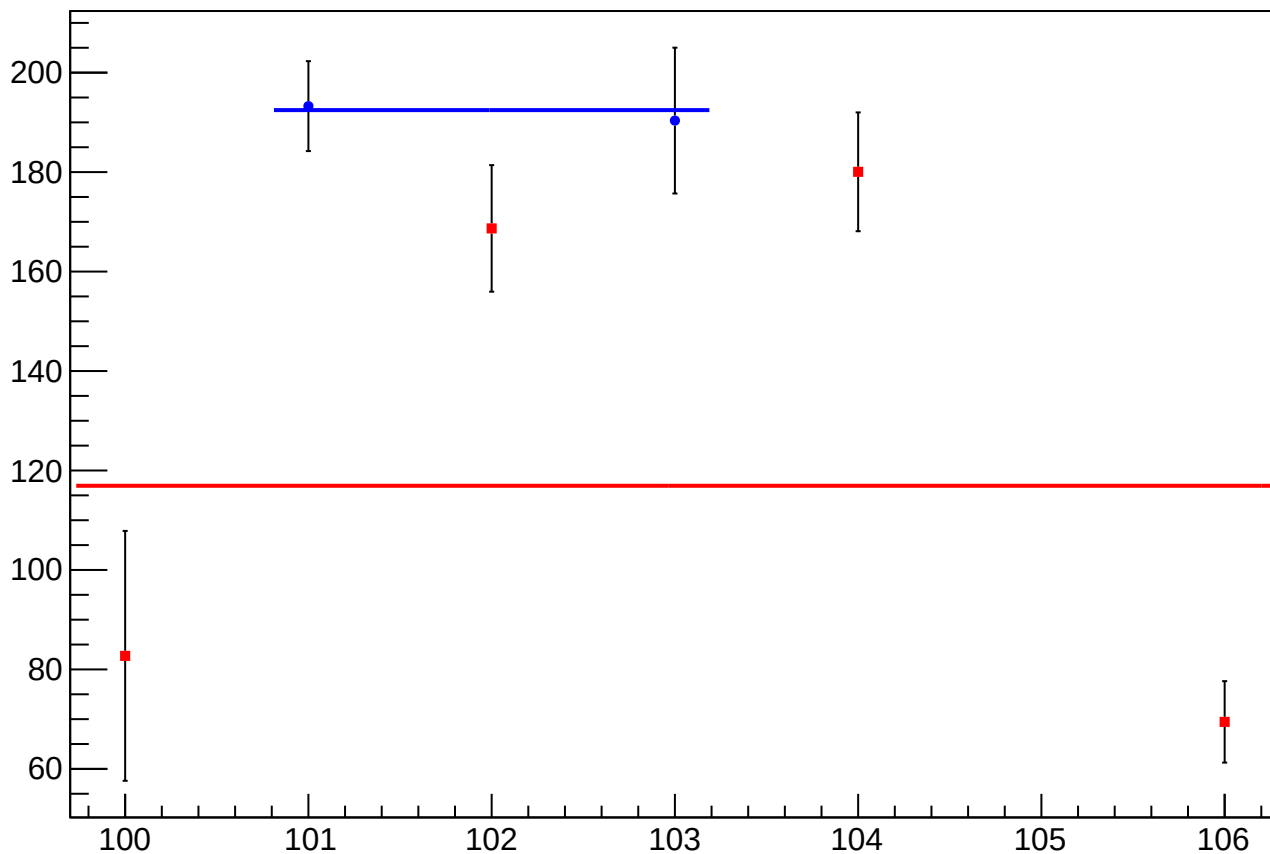
Right Out: -14.766+/-0.075 χ^2/NDF : 77436.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.891+/-0.081 χ^2/NDF : 261043.1/1

-14.766+/-0.075 χ^2/NDF : 77436.4/3

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug



Right In: 192.466+/-7.695 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

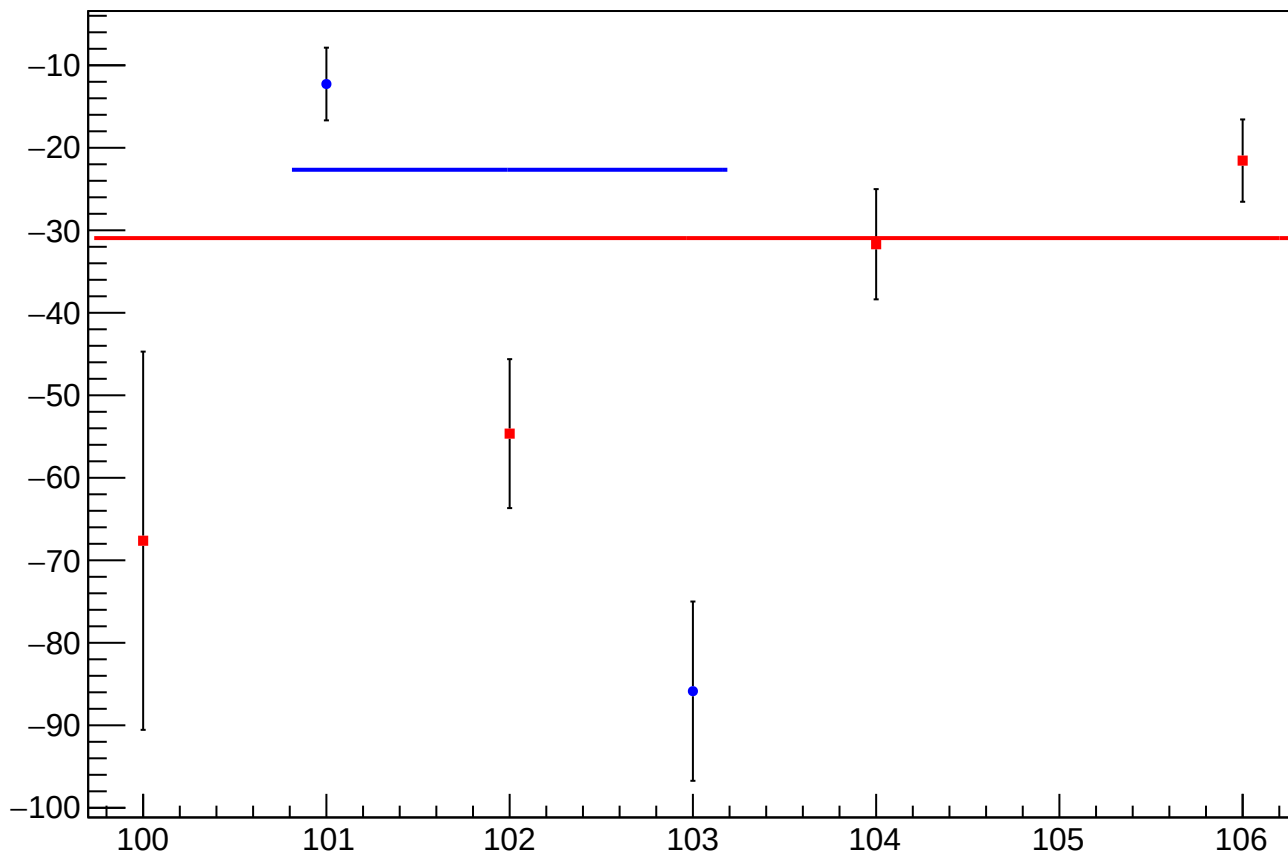
Right Out: 116.927+/-5.805 χ^2/NDF : 79.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

192.466+/-7.695 χ^2/NDF : 0.0/1

116.927+/-5.805 χ^2/NDF : 79.9/3

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug



Right In: -22.663 ± 4.083 $\chi^2/\text{NDF}: 39.4/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

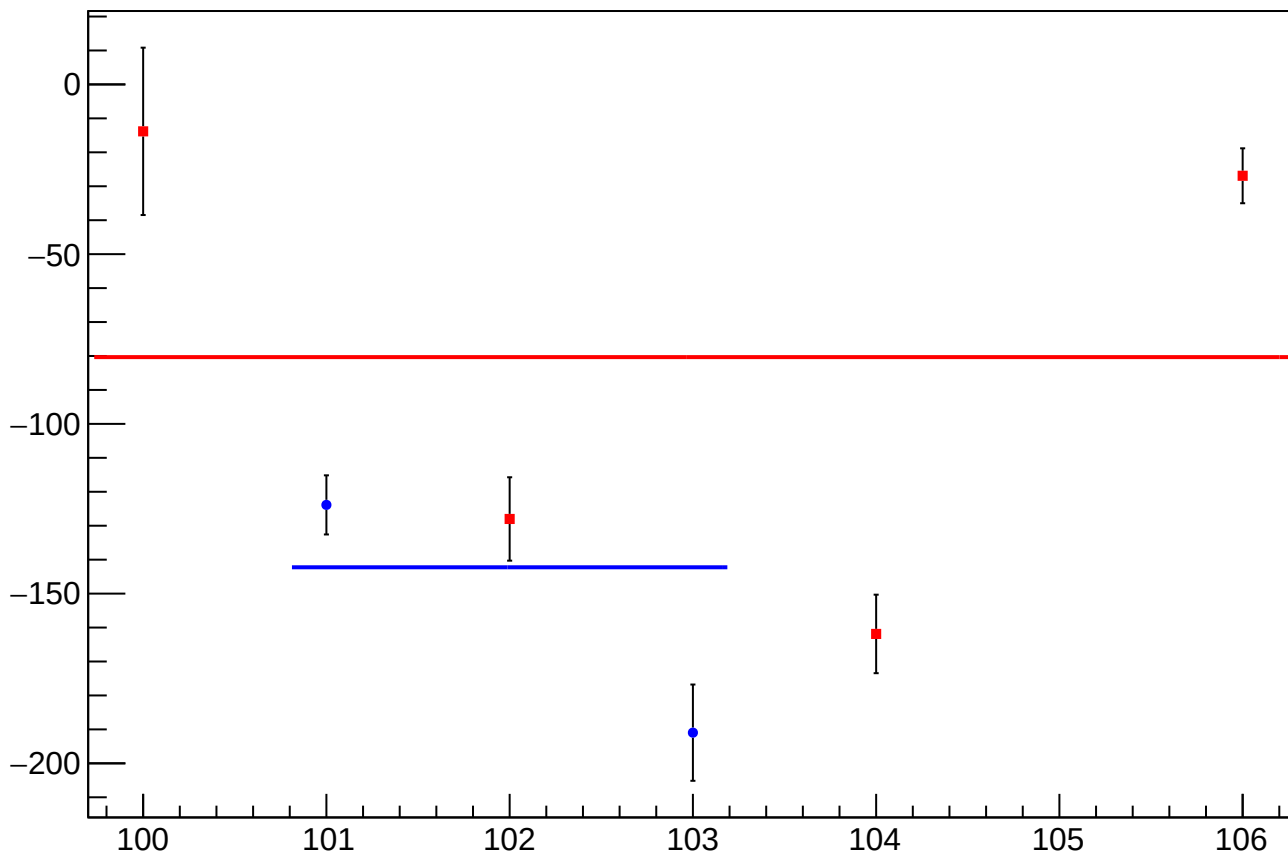
Right Out: -30.945 ± 3.610 $\chi^2/\text{NDF}: 13.0/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-22.663 ± 4.083 $\chi^2/\text{NDF}: 39.4/1$

-30.945 ± 3.610 $\chi^2/\text{NDF}: 13.0/3$

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

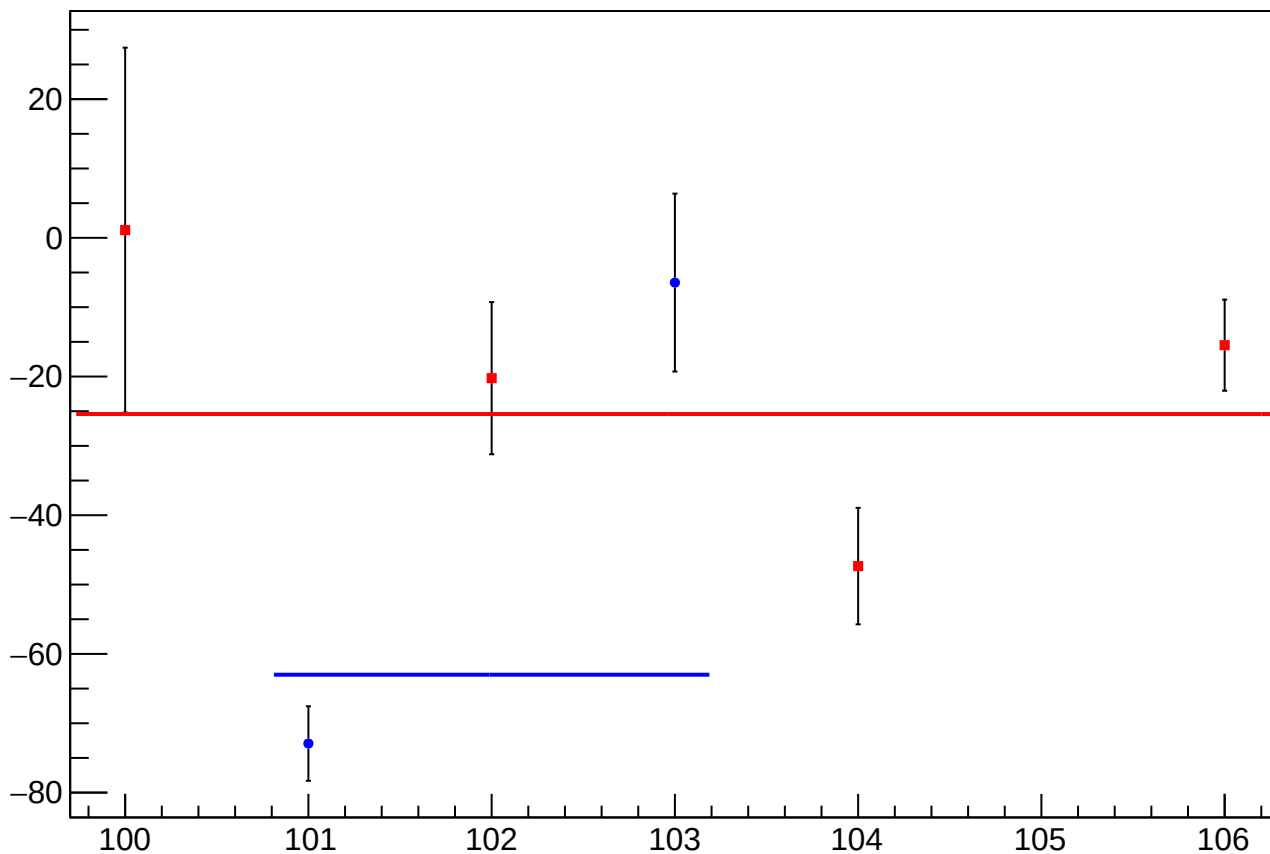
Right Out: -80.330+/-5.677 χ^2/NDF : 115.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-142.245+/-7.422 χ^2/NDF : 16.3/1

-80.330+/-5.677 χ^2/NDF : 115.7/3

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug



Right In: -63.001 ± 4.957 $\chi^2/\text{NDF}: 22.8/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

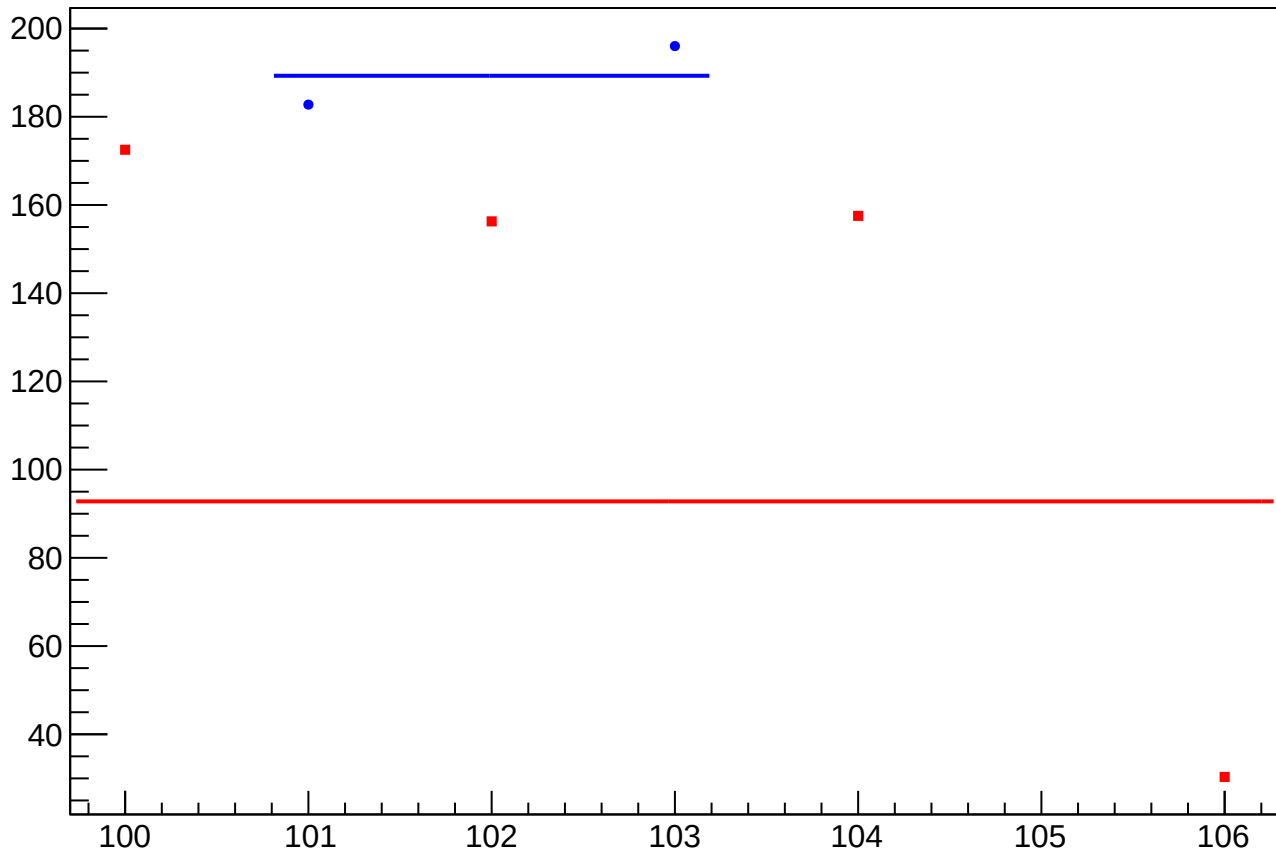
Right Out: -25.402 ± 4.608 $\chi^2/\text{NDF}: 10.3/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-63.001 ± 4.957 $\chi^2/\text{NDF}: 22.8/1$

-25.402 ± 4.608 $\chi^2/\text{NDF}: 10.3/3$

reg_asym_atl_dd_diff_bpm12X_slope vs Slug



Right In: 189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

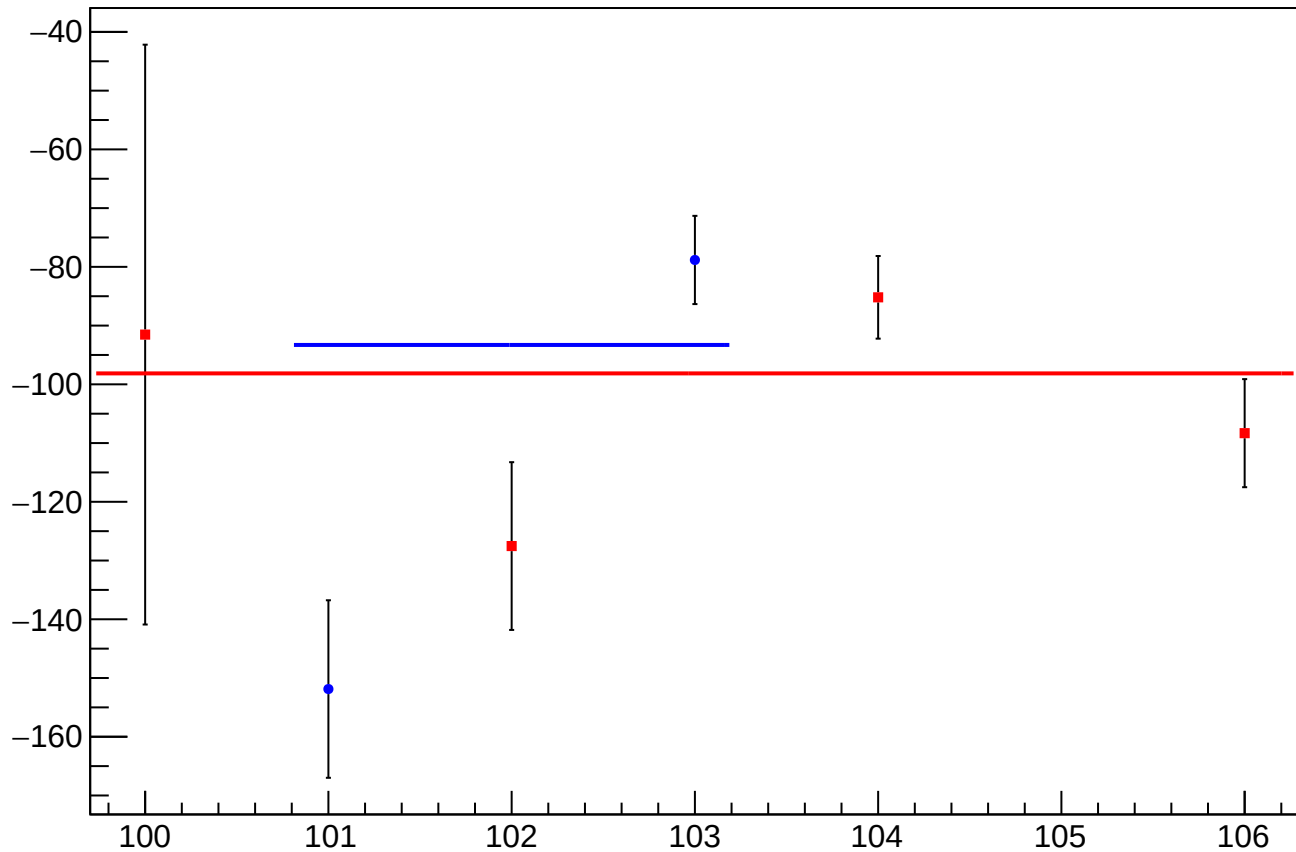
Right Out: 92.801 $\pm$ 0.140 χ^2 /NDF: 206886.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

189.295 $\pm$ 0.223 χ^2 /NDF: 881.7/1

92.801 $\pm$ 0.140 χ^2 /NDF: 206886.9/3

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug



Right In: -93.295 +/- 6.726 χ^2/NDF : 18.7/1

Left Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

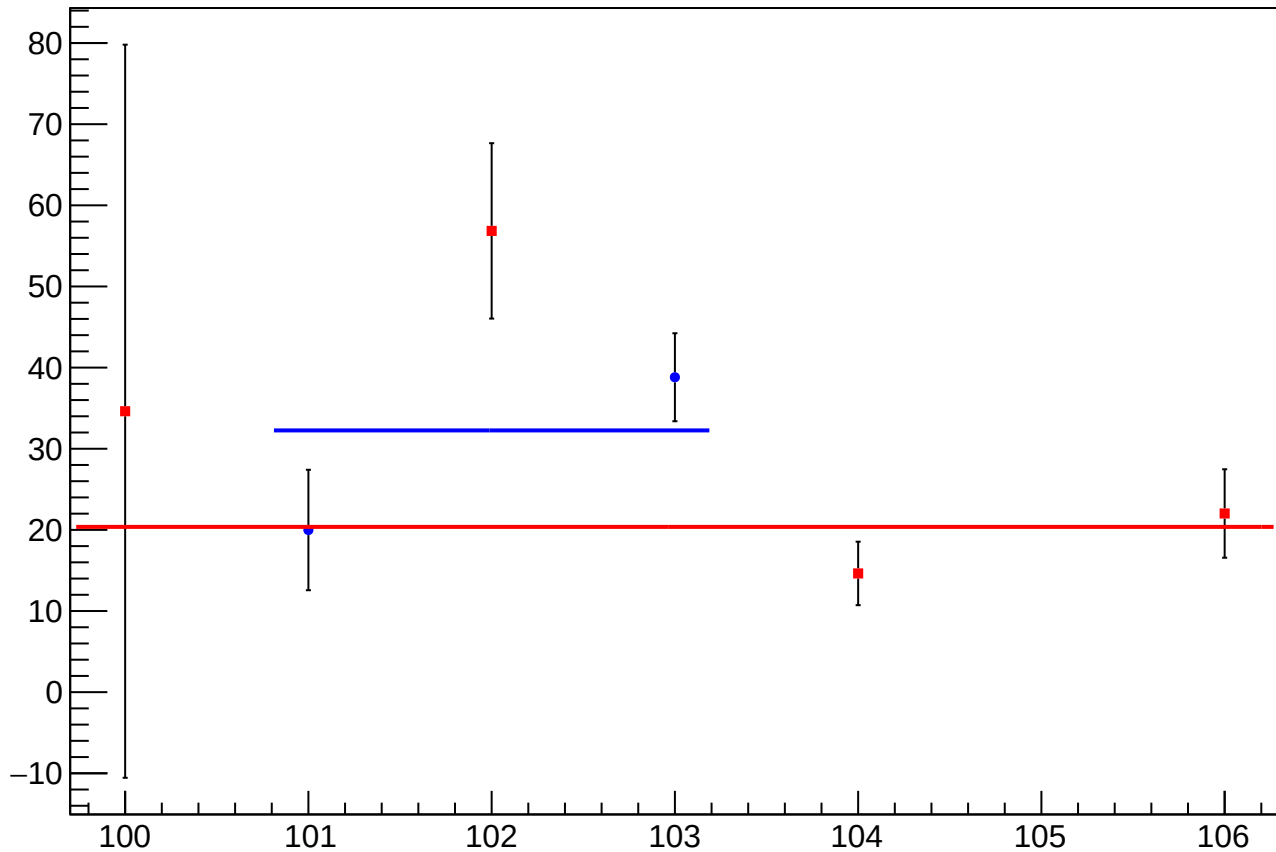
Right Out: -98.138 +/- 5.176 χ^2/NDF : 8.9/3

Left In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-93.295 +/- 6.726 χ^2/NDF : 18.7/1

-98.138 +/- 5.176 χ^2/NDF : 8.9/3

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

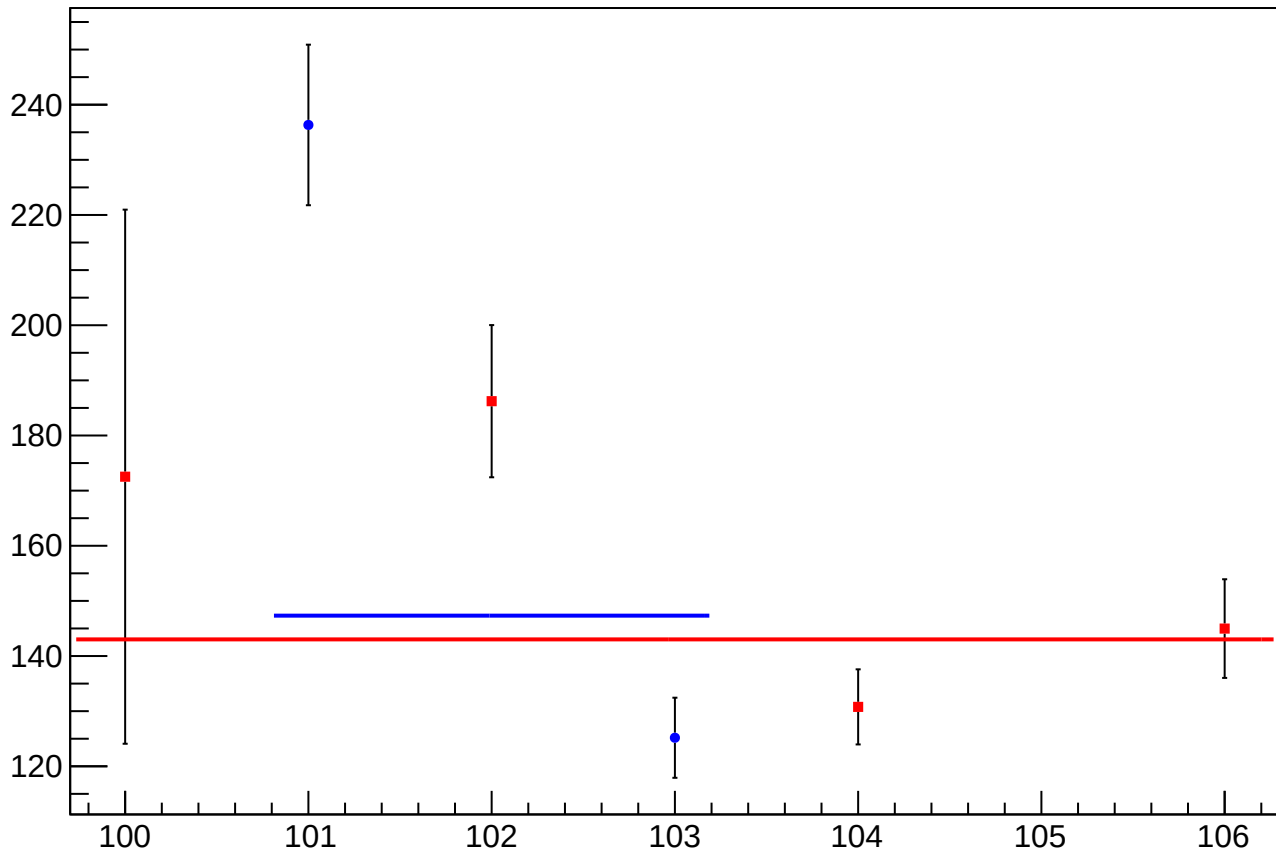
Right Out: 20.369+/-3.042 χ^2/NDF : 13.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

32.259+/-4.379 χ^2/NDF : 4.2/1

20.369+/-3.042 χ^2/NDF : 13.7/3

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

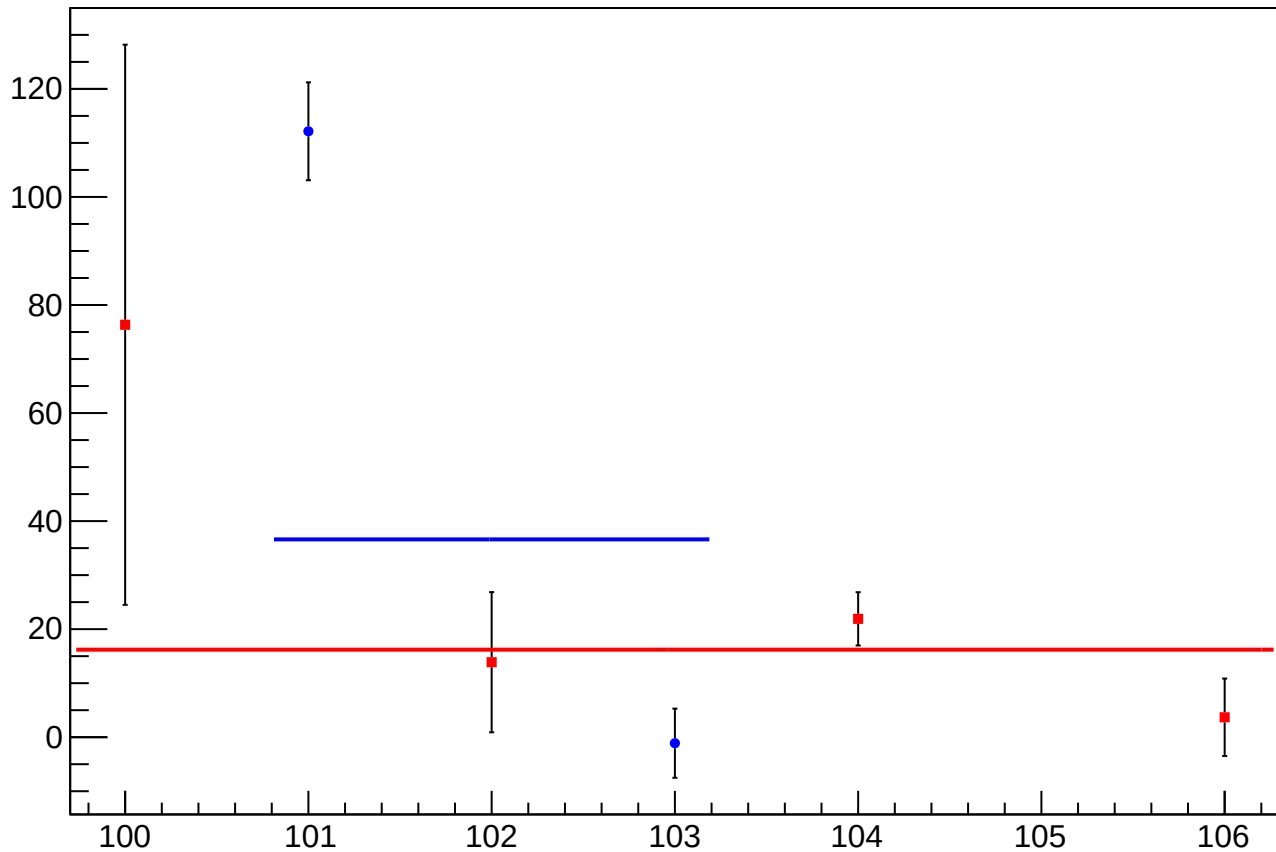
Right Out: 143.018+/-5.018 χ^2/NDF : 13.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

147.325+/-6.500 χ^2/NDF : 46.7/1

143.018+/-5.018 χ^2/NDF : 13.4/3

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug



Right In: 36.616+/-5.229 χ^2 /NDF: 104.2/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

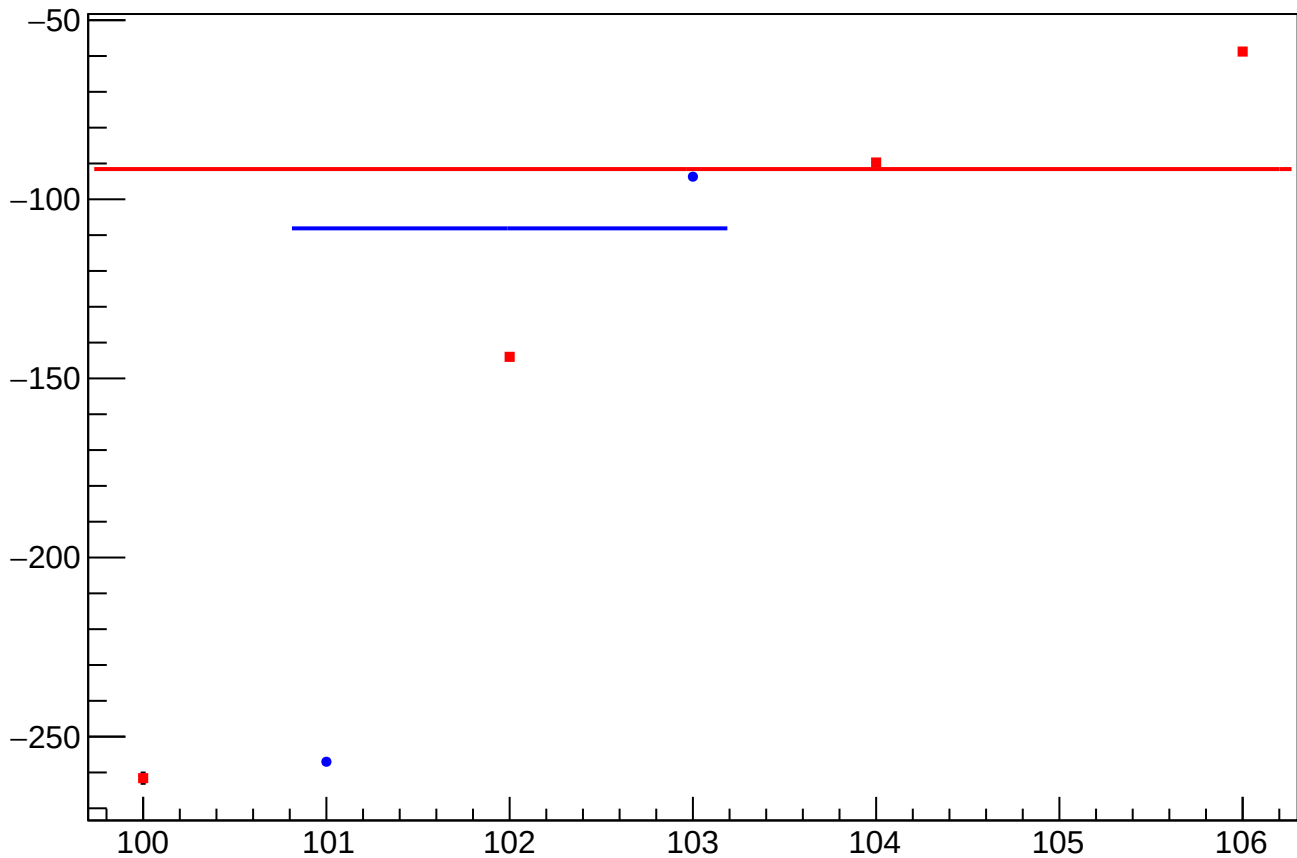
Right Out: 16.200+/-3.866 χ^2 /NDF: 5.8/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

36.616+/-5.229 χ^2 /NDF: 104.2/1

16.200+/-3.866 χ^2 /NDF: 5.8/3

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

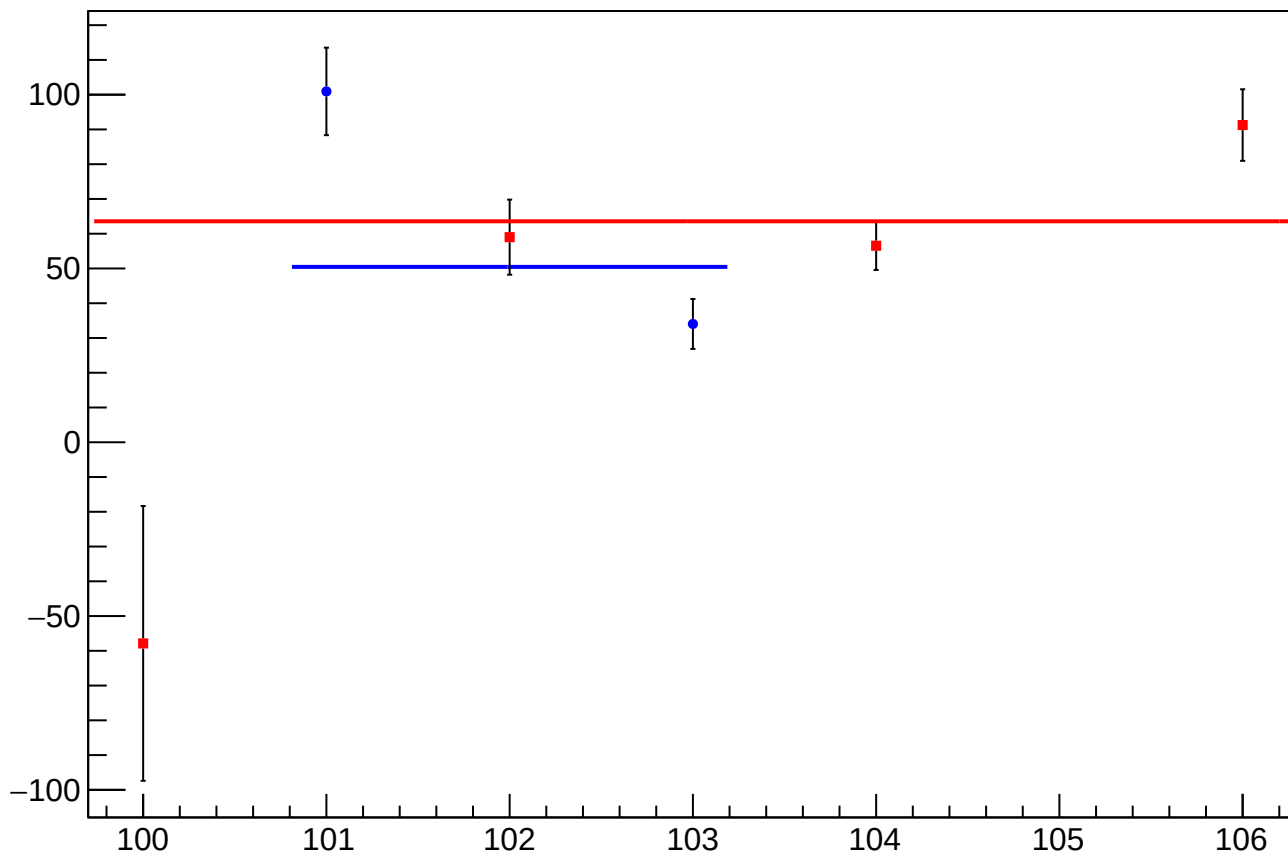
Right Out: -91.561 ± 0.129 χ^2/NDF : 56401.2/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-108.111 ± 0.156 χ^2/NDF : 88735.3/1

-91.561 ± 0.129 χ^2/NDF : 56401.2/3

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

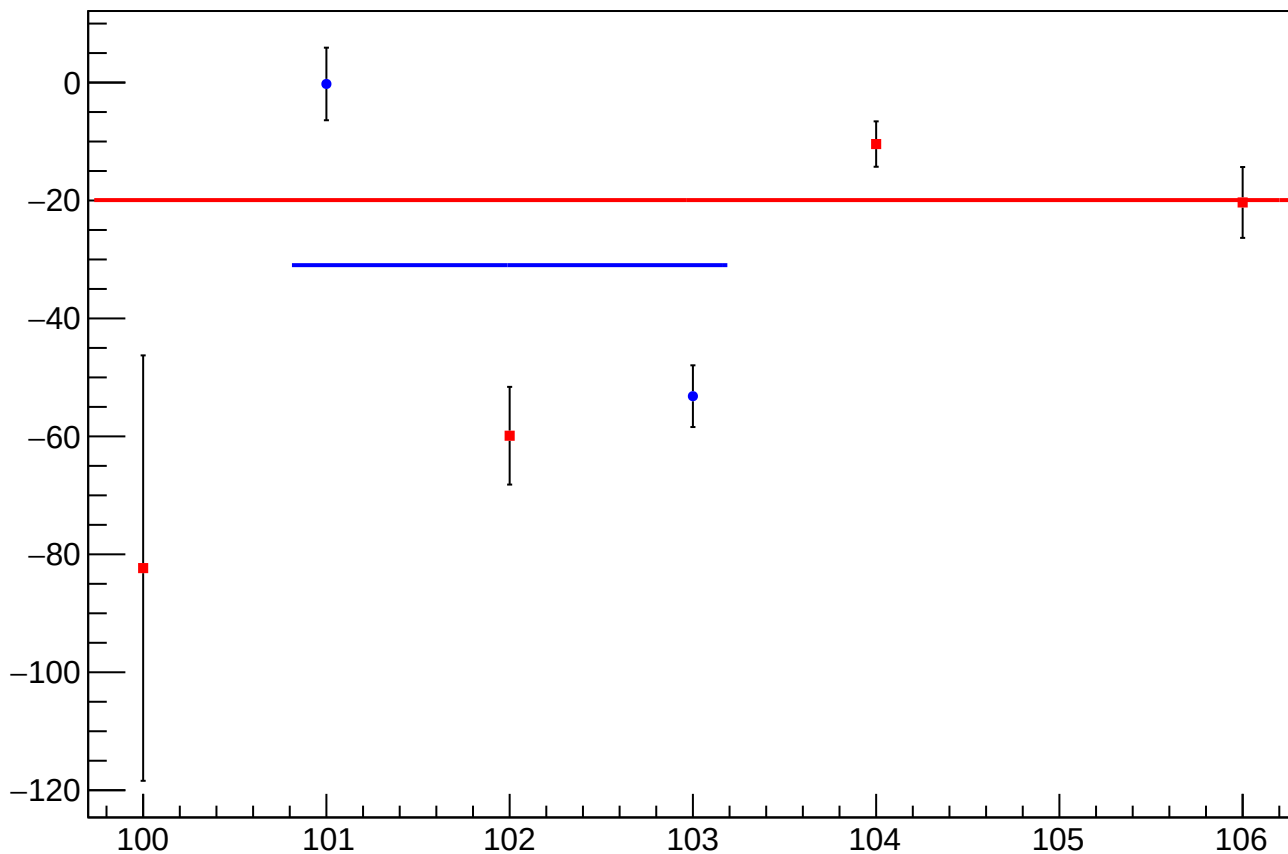
Right Out: 63.572+/-5.052 χ^2 /NDF: 17.9/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

50.455+/-6.235 χ^2 /NDF: 21.3/1

63.572+/-5.052 χ^2 /NDF: 17.9/3

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 $\chi^2/\text{NDF}: 0.0/0$

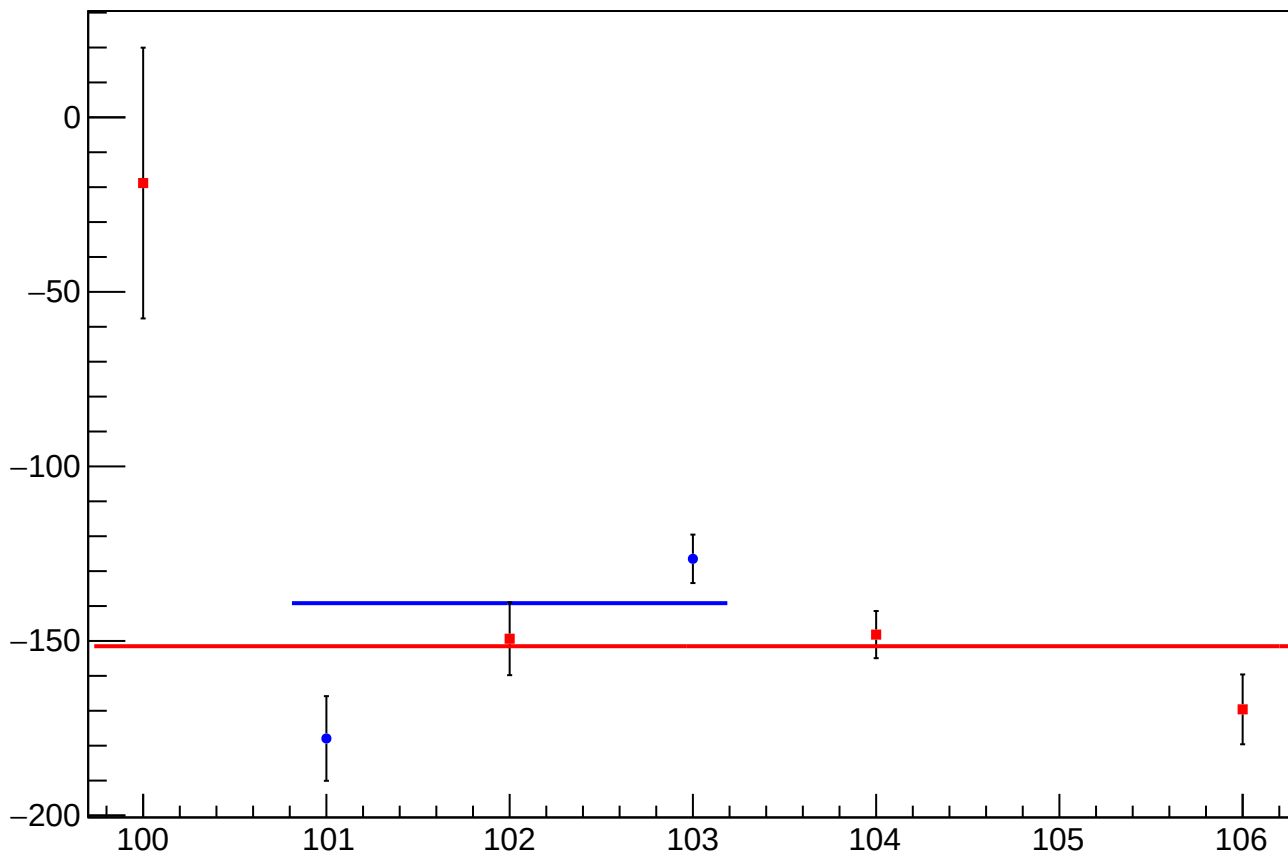
Right Out: -19.932 ± 3.008 $\chi^2/\text{NDF}: 32.4/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-30.964 ± 3.986 $\chi^2/\text{NDF}: 43.0/1$

-19.932 ± 3.008 $\chi^2/\text{NDF}: 32.4/3$

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

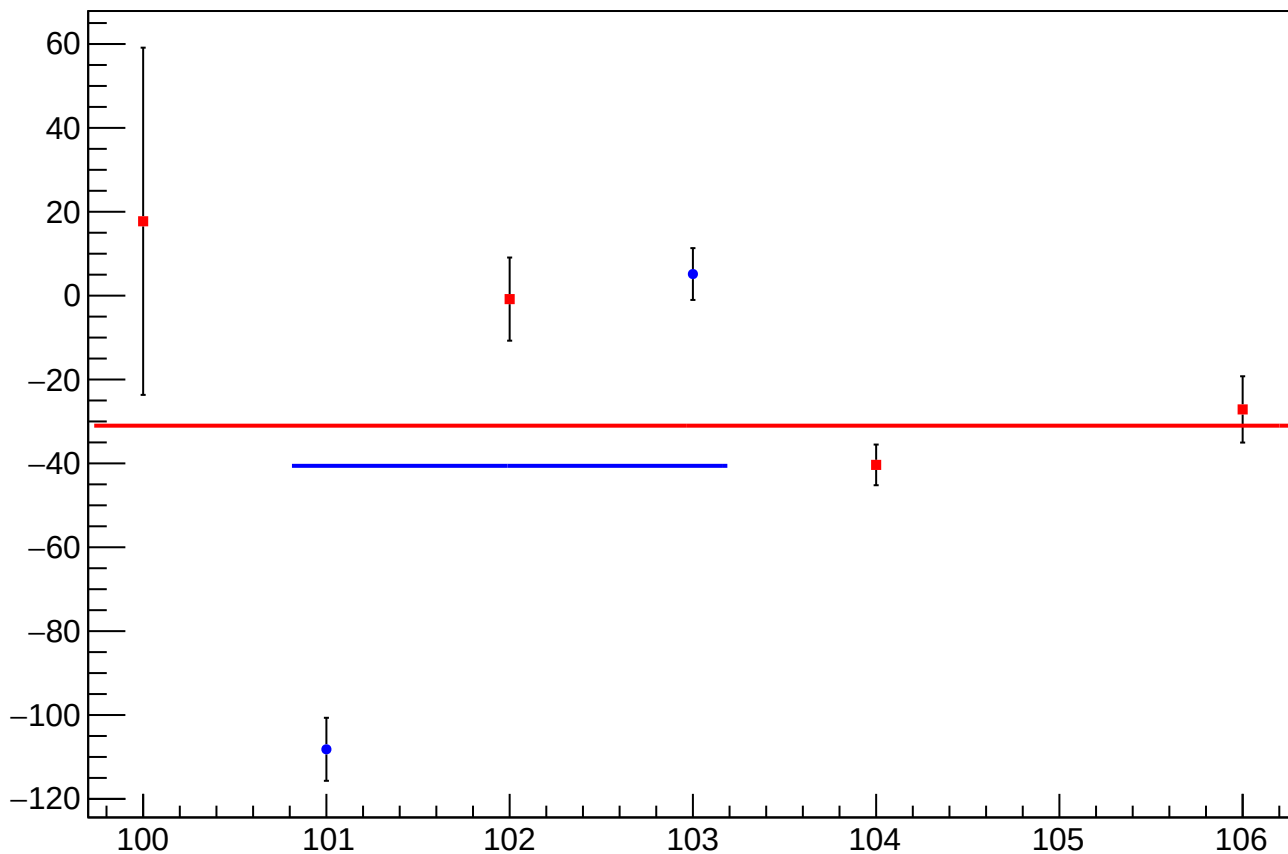
Right Out: -151.508+/-4.894 χ^2 /NDF: 15.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-139.176+/-6.024 χ^2 /NDF: 13.6/1

-151.508+/-4.894 χ^2 /NDF: 15.3/3

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

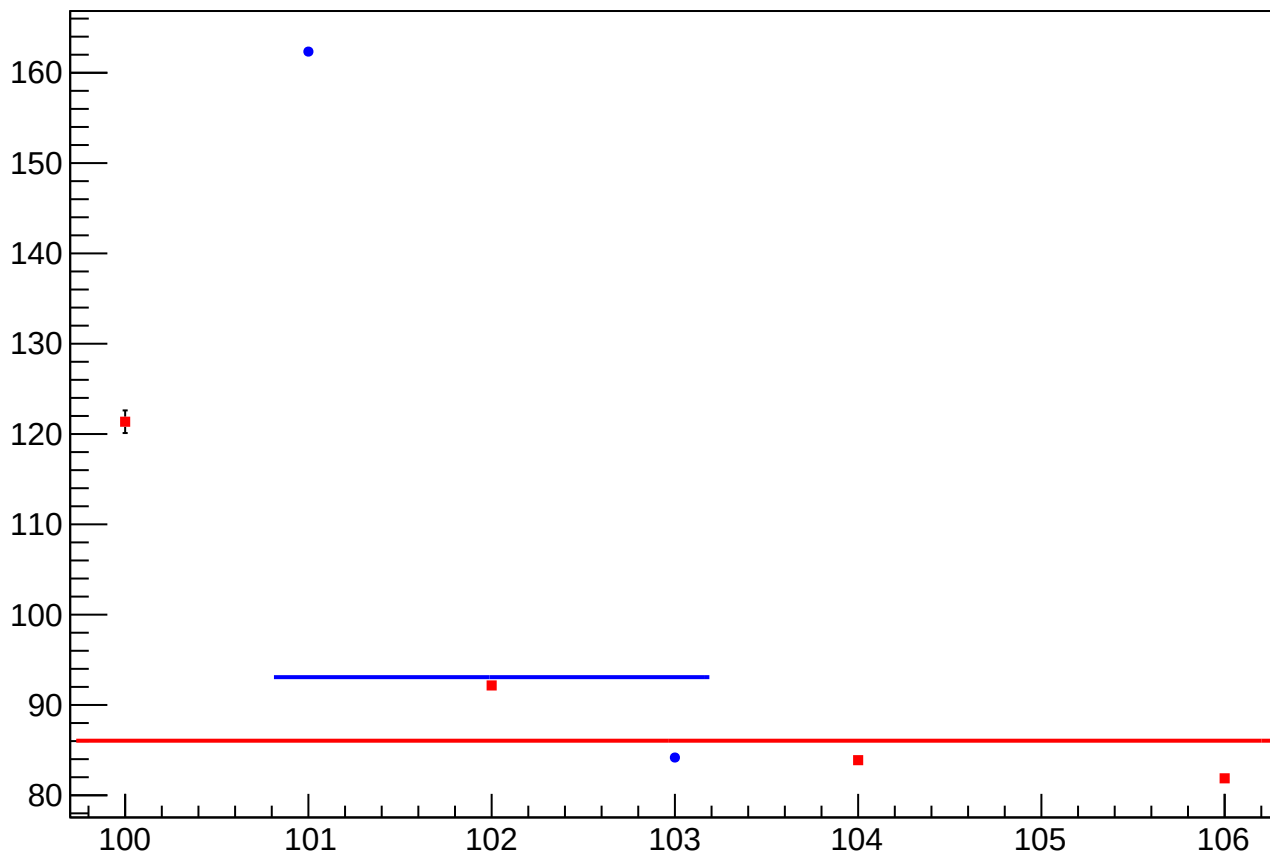
Right Out: -31.006 ± 3.799 χ^2/NDF : 14.6/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-40.582 ± 4.772 χ^2/NDF : 135.8/1

-31.006 ± 3.799 χ^2/NDF : 14.6/3

reg_asym_atr_dd_diff_bpm12X_slope vs Slug



Right In: 93.080 $\pm$ 0.147 χ^2 /NDF: 28706.0/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

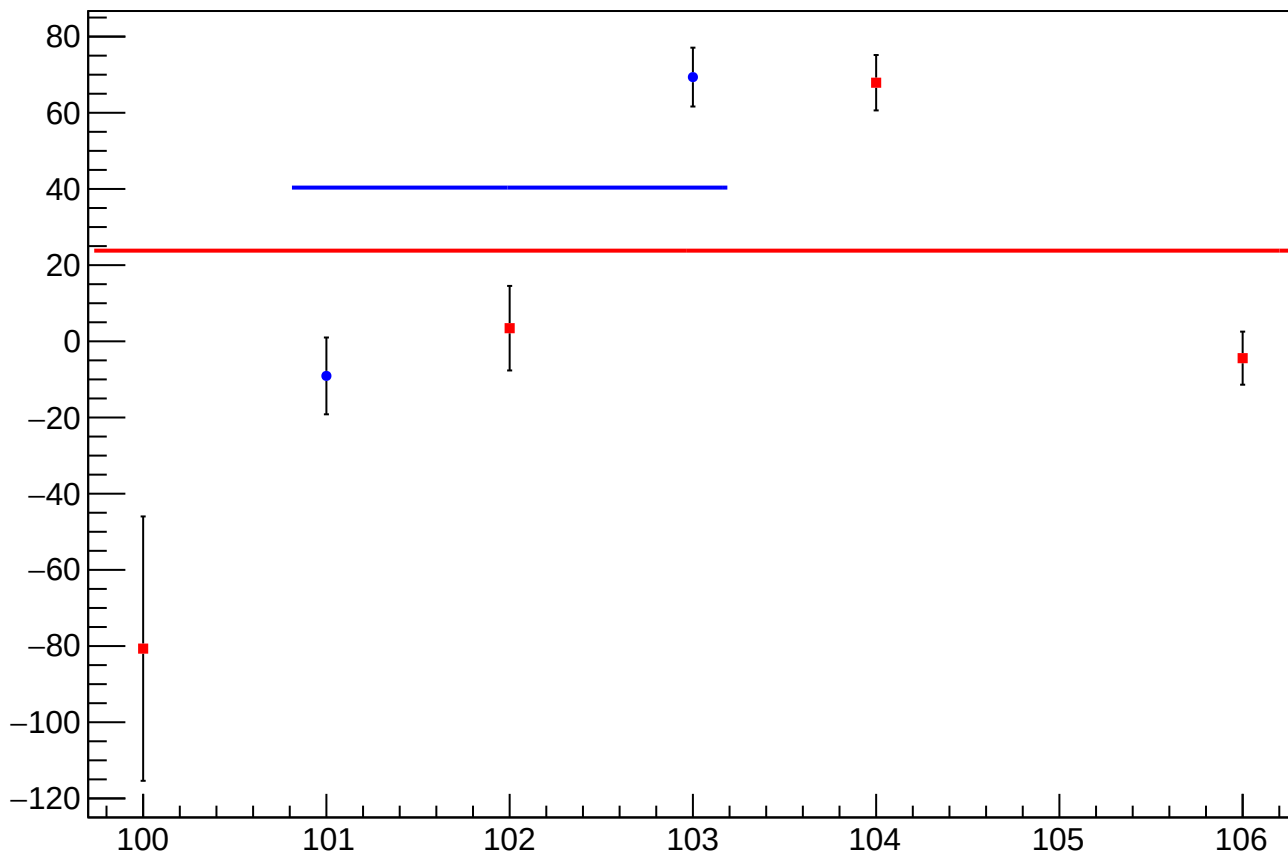
Right Out: 86.043 $\pm$ 0.124 χ^2 /NDF: 1832.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

93.080 $\pm$ 0.147 χ^2 /NDF: 28706.0/1

86.043 $\pm$ 0.124 χ^2 /NDF: 1832.4/3

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug



Right In: 40.359 ± 6.132 $\chi^2/\text{NDF}: 38.1/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

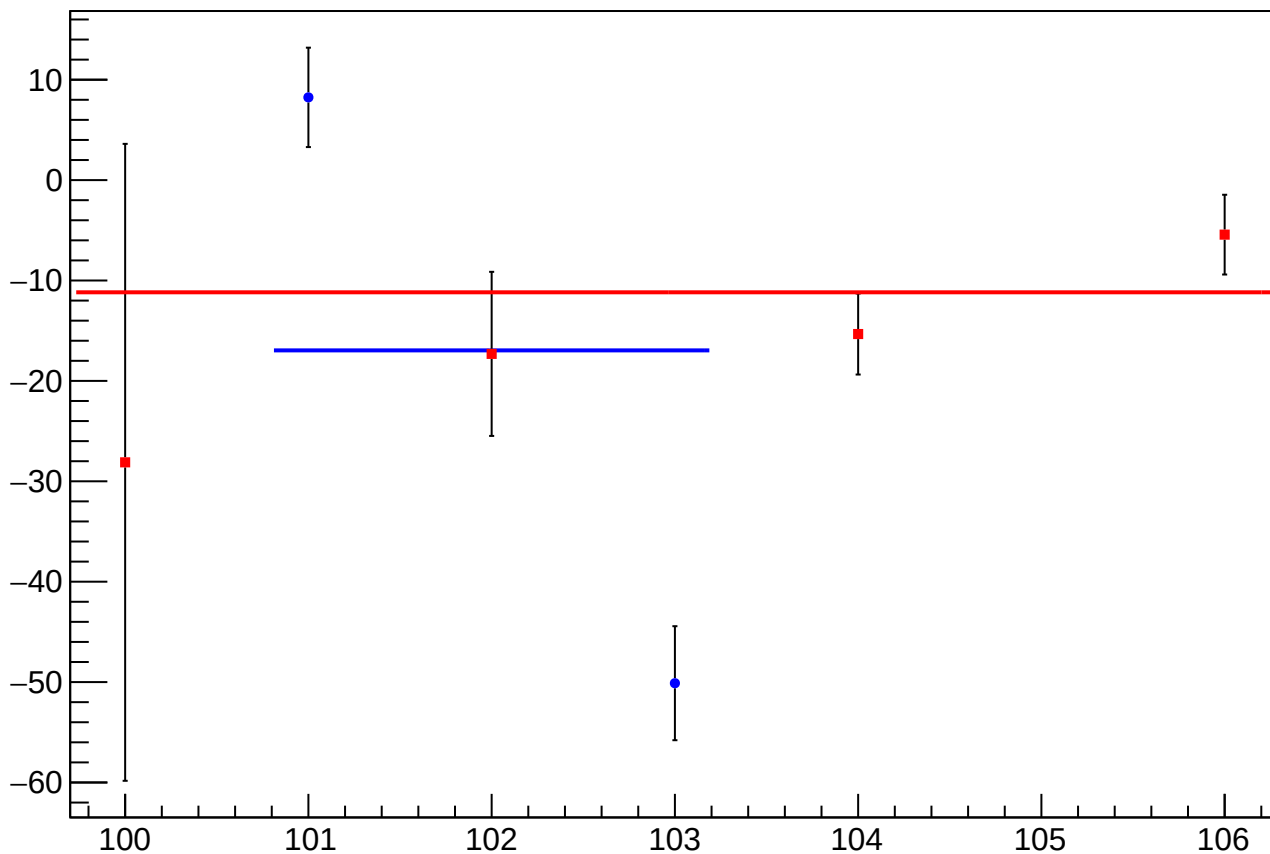
Right Out: 23.807 ± 4.542 $\chi^2/\text{NDF}: 65.6/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

40.359 ± 6.132 $\chi^2/\text{NDF}: 38.1/1$

23.807 ± 4.542 $\chi^2/\text{NDF}: 65.6/3$

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug



Right In: -16.960 ± 3.732 $\chi^2/\text{NDF}: 60.0/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

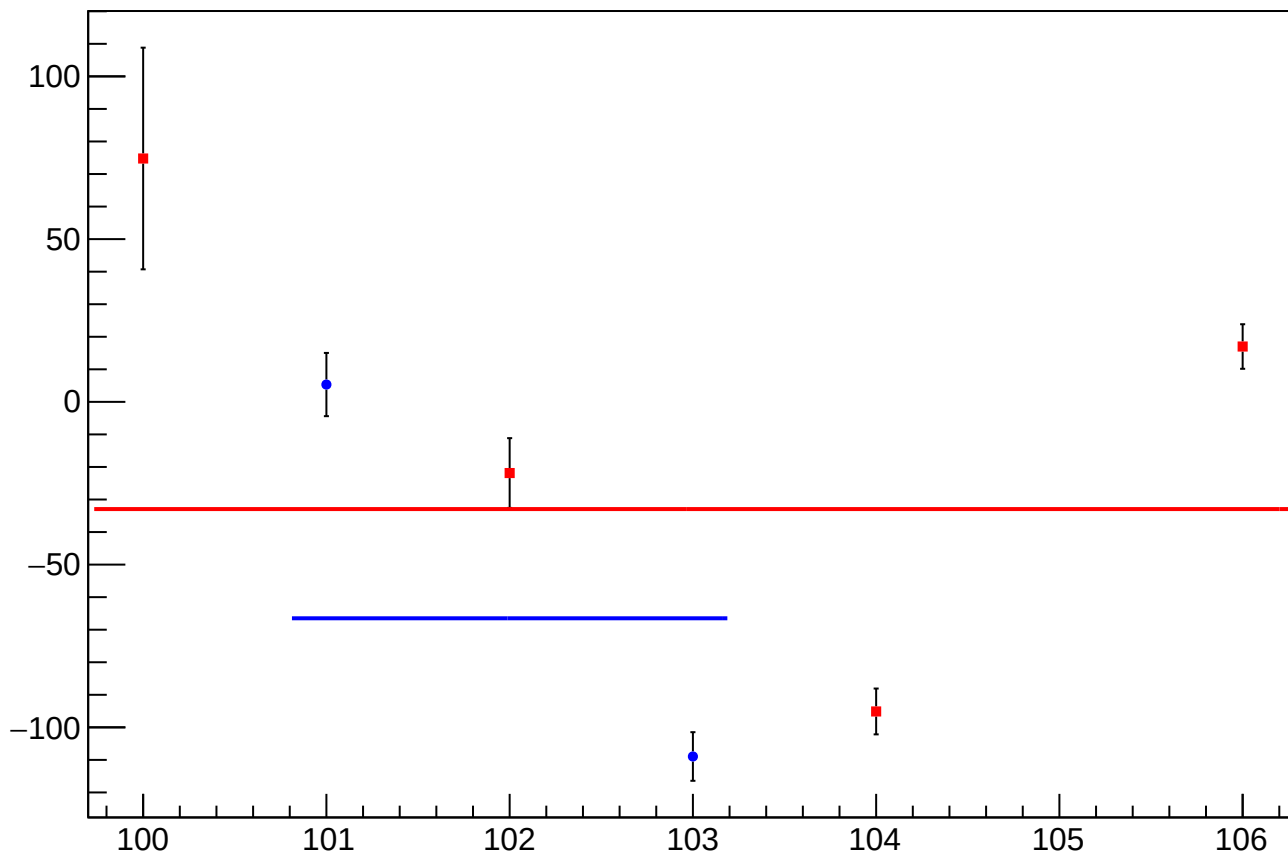
Right Out: -11.175 ± 2.665 $\chi^2/\text{NDF}: 4.0/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-16.960 ± 3.732 $\chi^2/\text{NDF}: 60.0/1$

-11.175 ± 2.665 $\chi^2/\text{NDF}: 4.0/3$

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug



Right In: -66.494 $\pm$ 5.922 χ^2 /NDF: 86.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

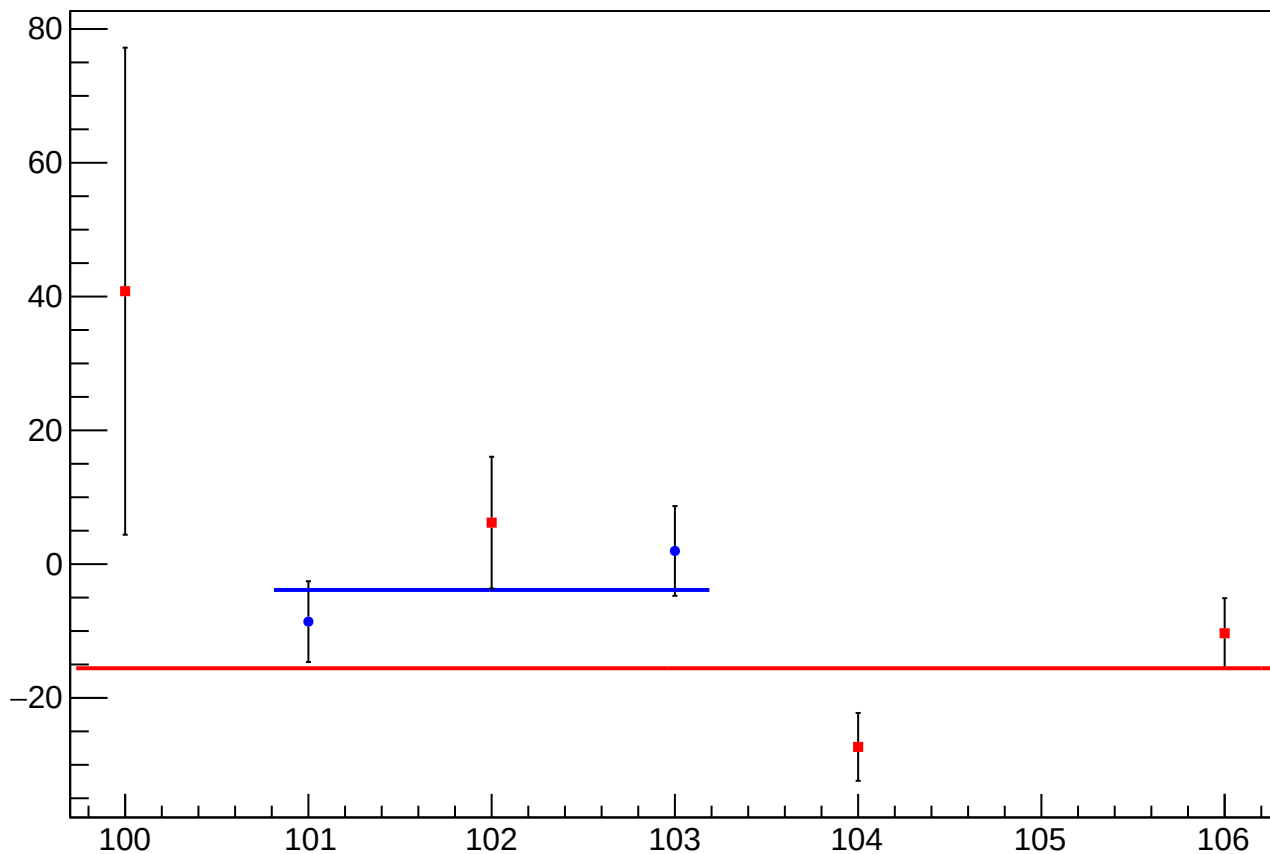
Right Out: -32.937 $\pm$ 4.425 χ^2 /NDF: 142.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-66.494 $\pm$ 5.922 χ^2 /NDF: 86.9/1

-32.937 $\pm$ 4.425 χ^2 /NDF: 142.3/3

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

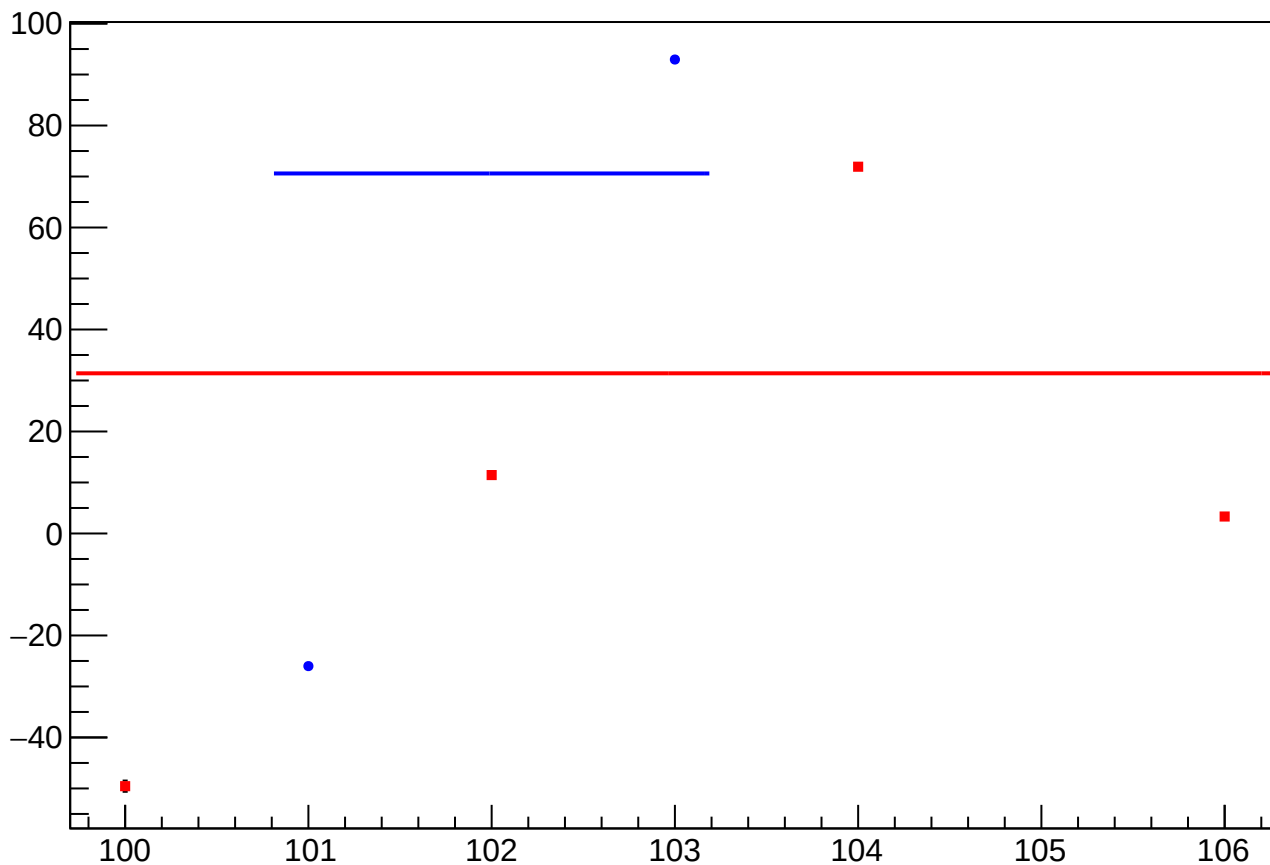
Right Out: -15.566+/-3.403 χ^2/NDF : 13.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.859+/-4.489 χ^2/NDF : 1.4/1

-15.566+/-3.403 χ^2/NDF : 13.7/3

reg_asym_at1_avg_diff_bpm12X_slope vs Slug



Right In: 70.599+/-0.151 χ^2/NDF : 94745.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

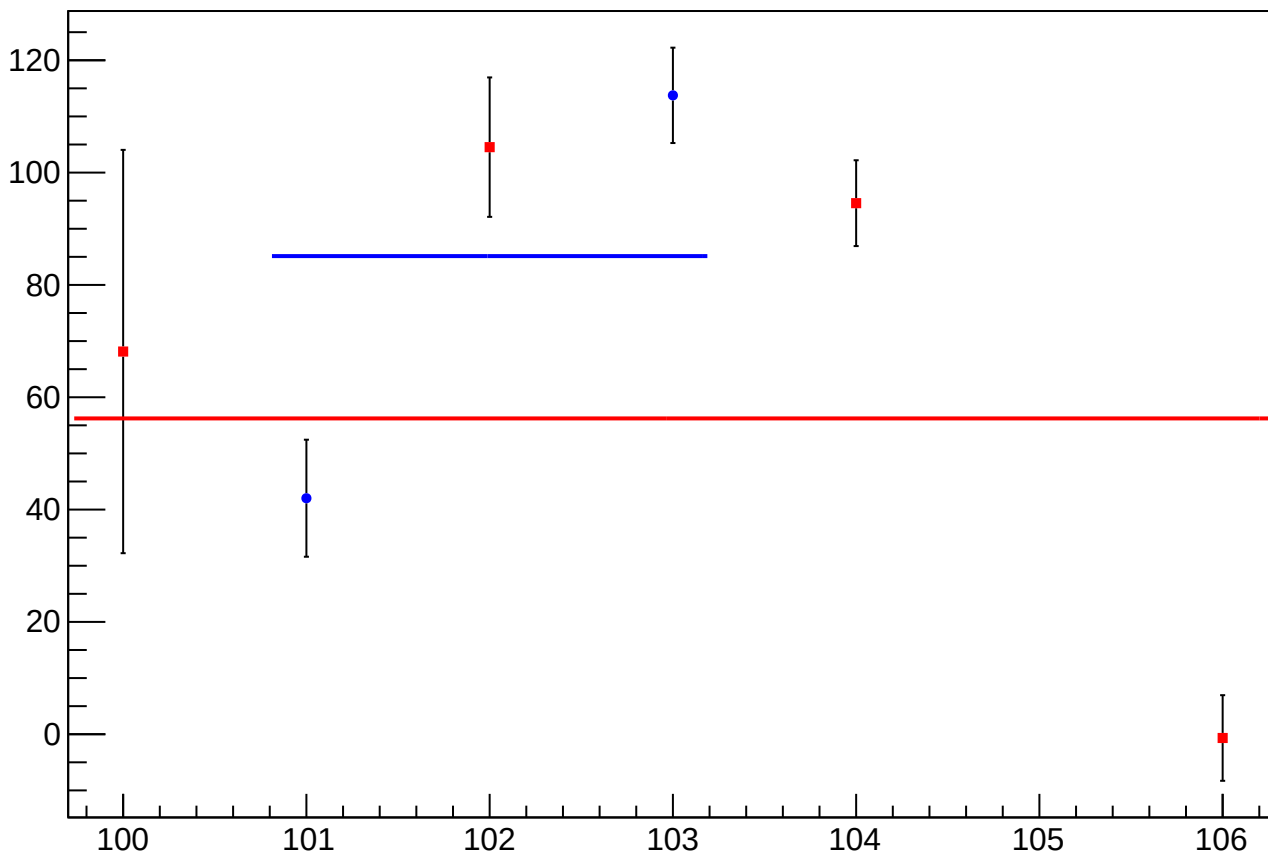
Right Out: 31.408+/-0.112 χ^2/NDF : 87636.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

70.599+/-0.151 χ^2/NDF : 94745.0/1

31.408+/-0.112 χ^2/NDF : 87636.1/3

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

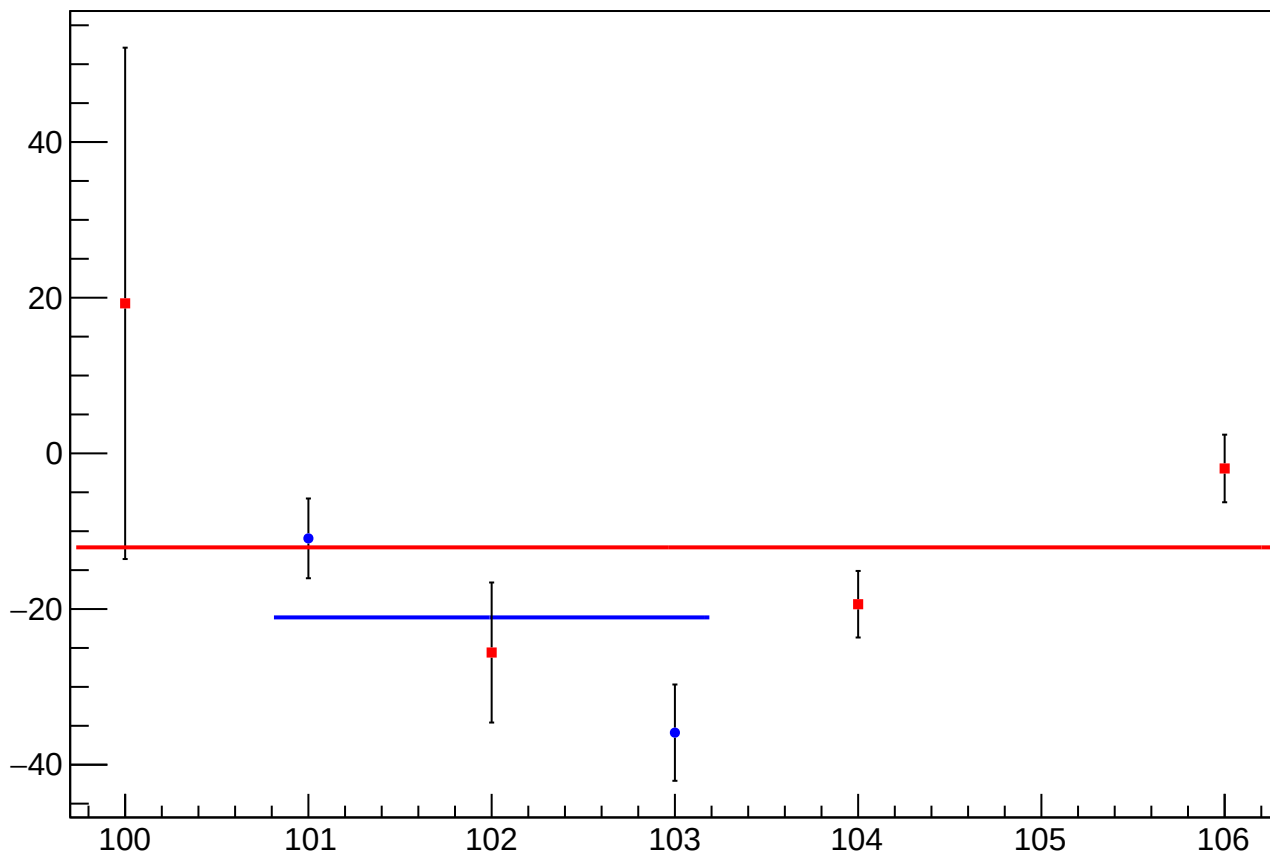
Right Out: 56.230+/-4.902 χ^2/NDF : 96.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

85.133+/-6.582 χ^2/NDF : 28.5/1

56.230+/-4.902 χ^2/NDF : 96.1/3

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

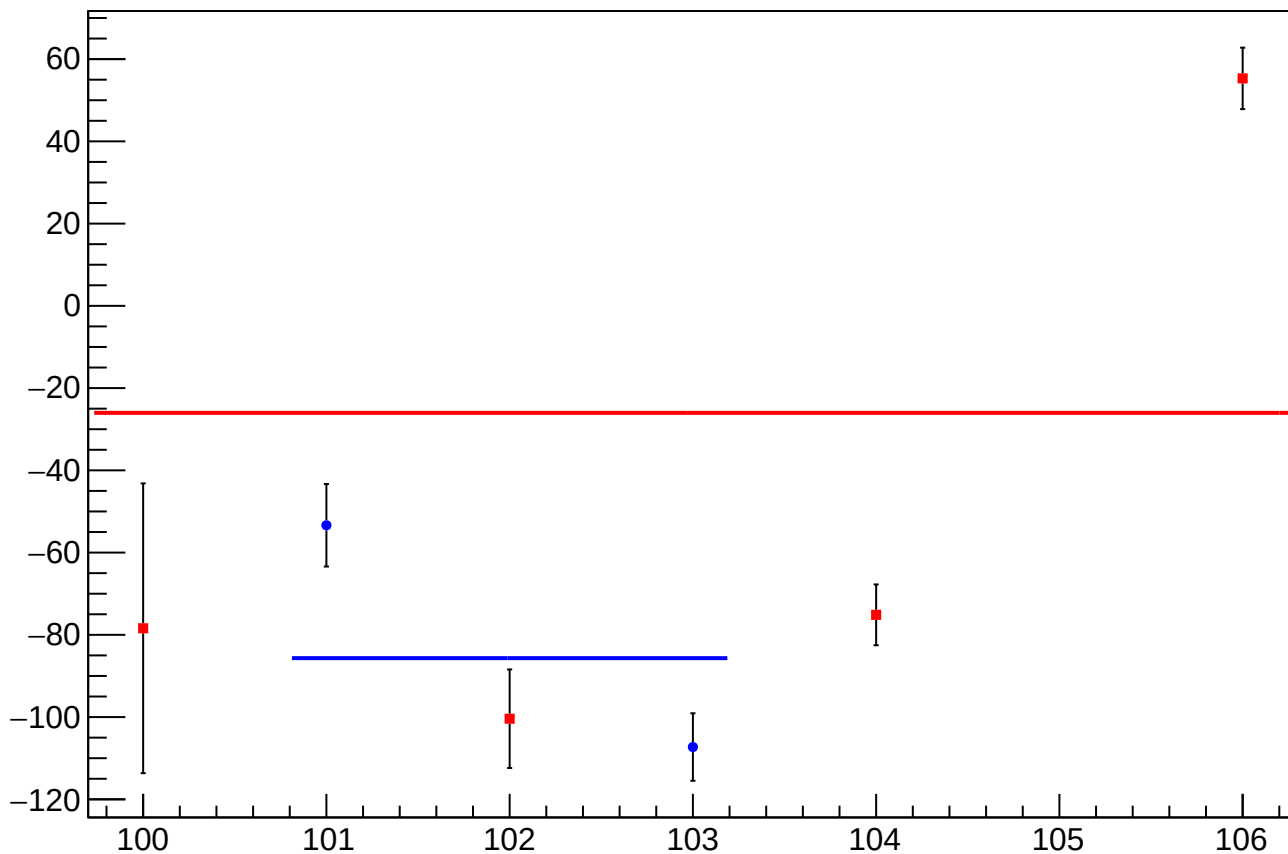
Right Out: -12.075 $\pm$ 2.875 χ^2 /NDF: 11.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-21.073 $\pm$ 3.946 χ^2 /NDF: 9.7/1

-12.075 $\pm$ 2.875 χ^2 /NDF: 11.5/3

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug



Right In: -85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

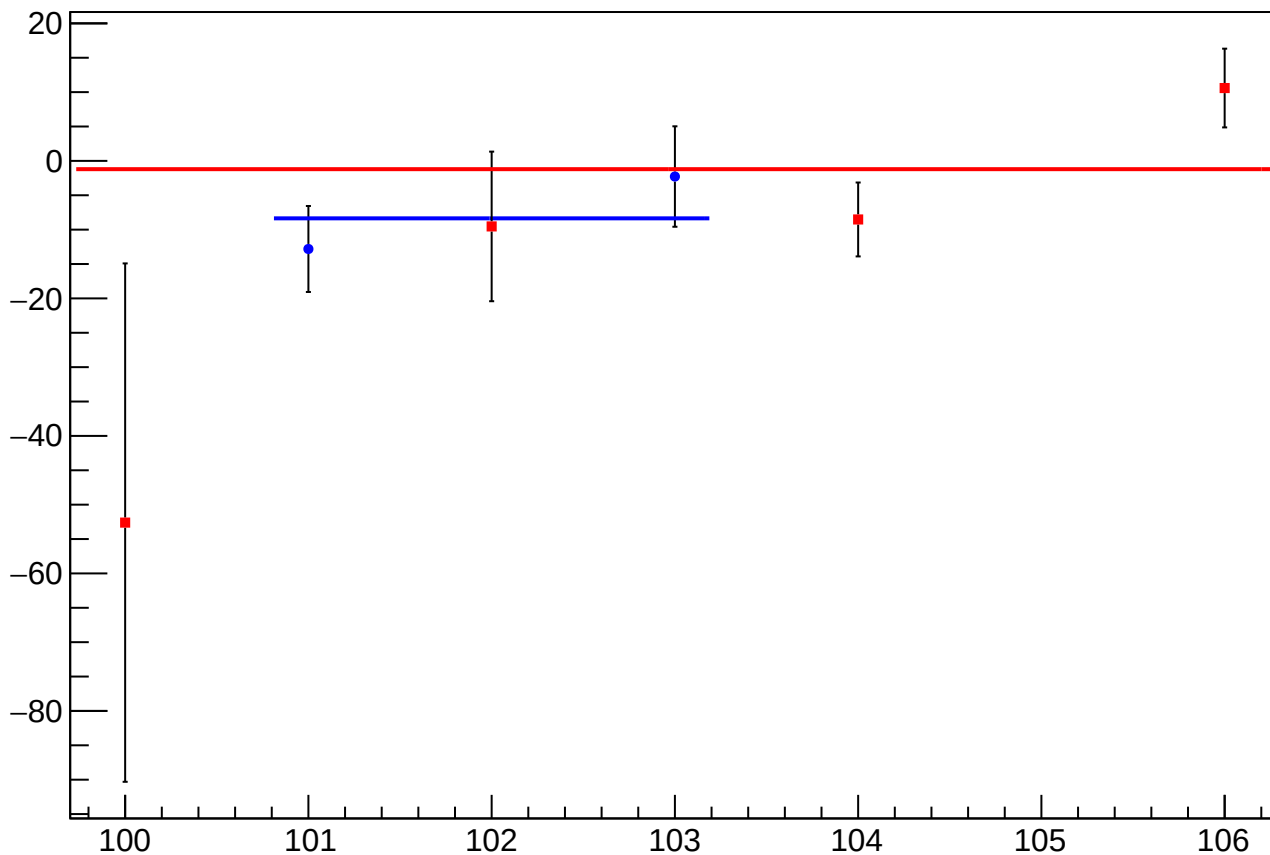
Right Out: -26.020 $\pm$ 4.770 χ^2 /NDF: 203.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-85.669 $\pm$ 6.356 χ^2 /NDF: 17.3/1

-26.020 $\pm$ 4.770 χ^2 /NDF: 203.3/3

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug



Right In: -8.358+/-4.750 χ^2/NDF : 1.2/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

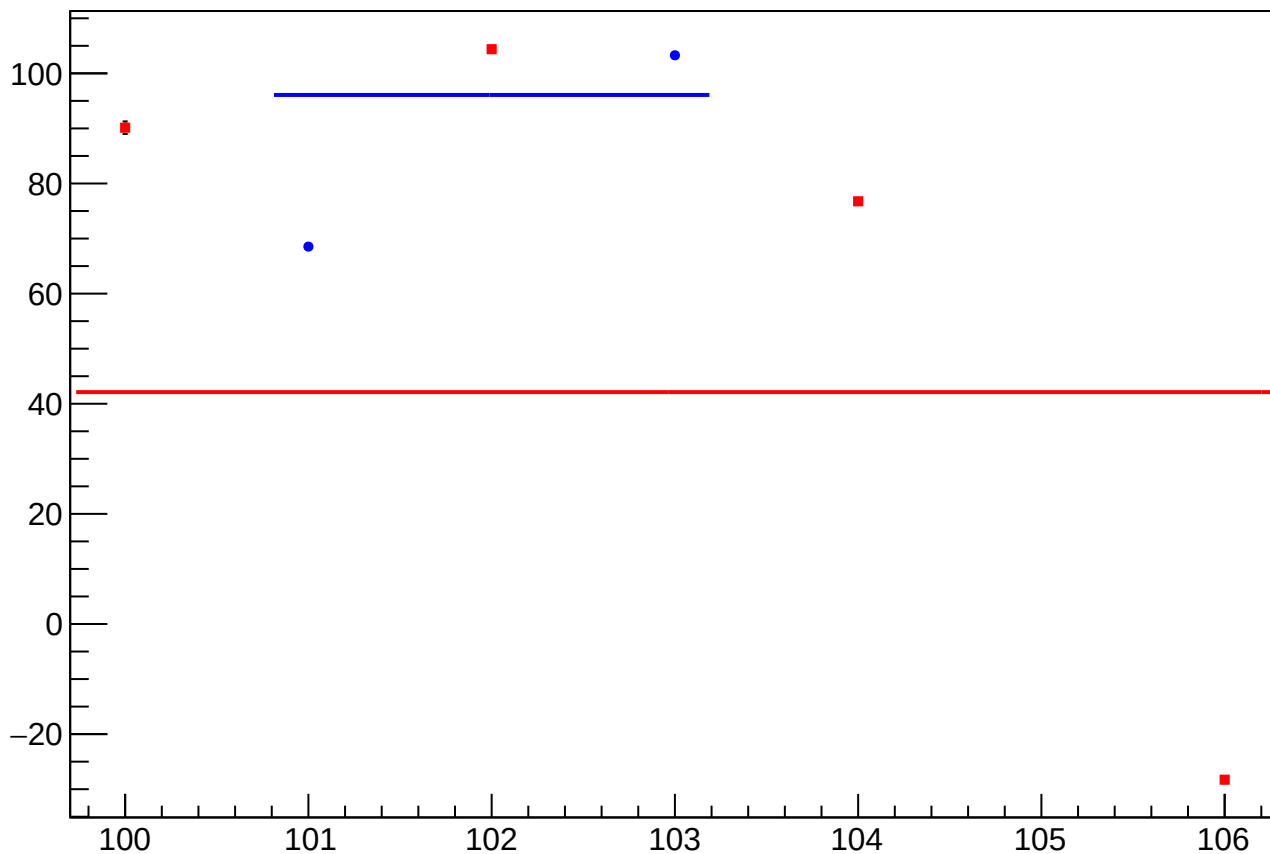
Right Out: -1.205+/-3.669 χ^2/NDF : 8.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.358+/-4.750 χ^2/NDF : 1.2/1

-1.205+/-3.669 χ^2/NDF : 8.5/3

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

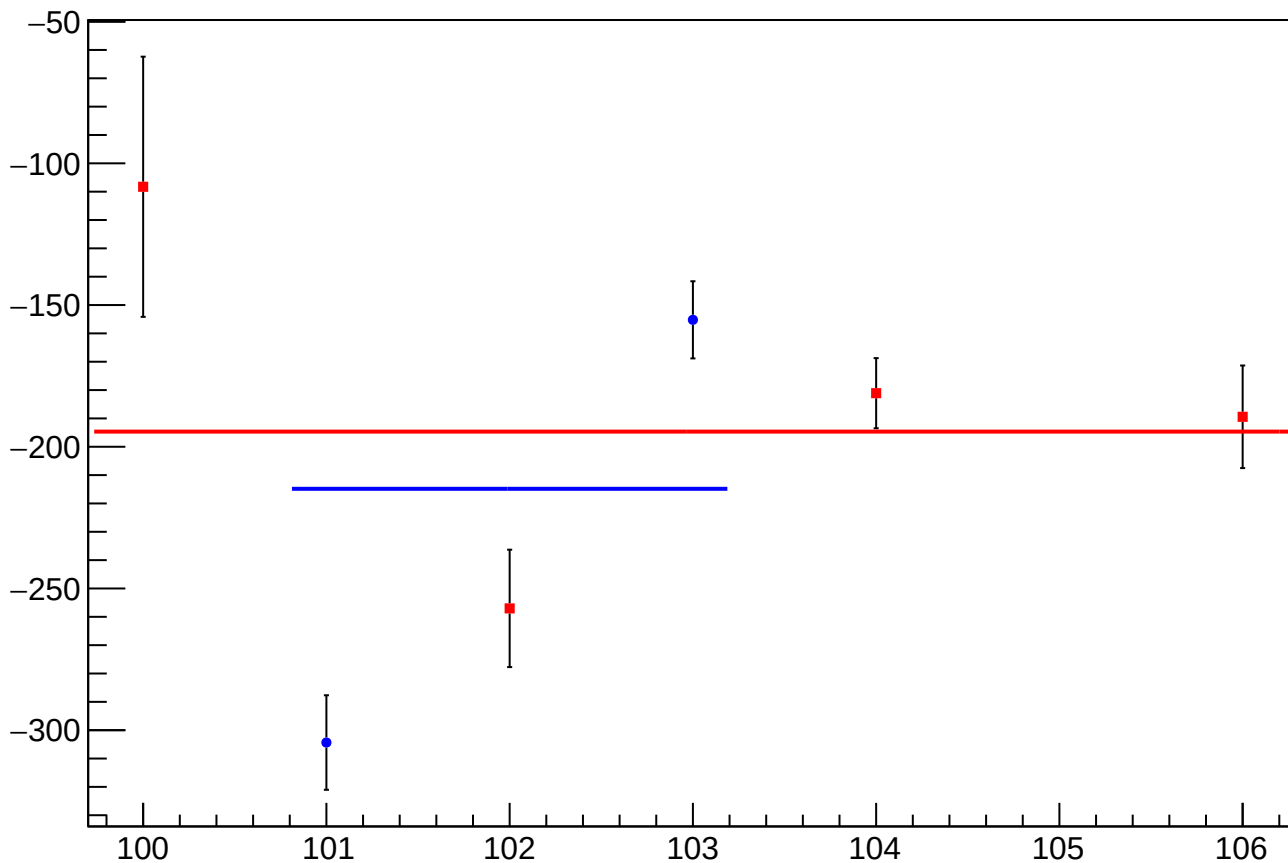
Right Out: 42.110 $\pm$ 0.122 χ^2 /NDF: 213211.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

96.080 $\pm$ 0.164 χ^2 /NDF: 7377.9/1

42.110 $\pm$ 0.122 χ^2 /NDF: 213211.7/3

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

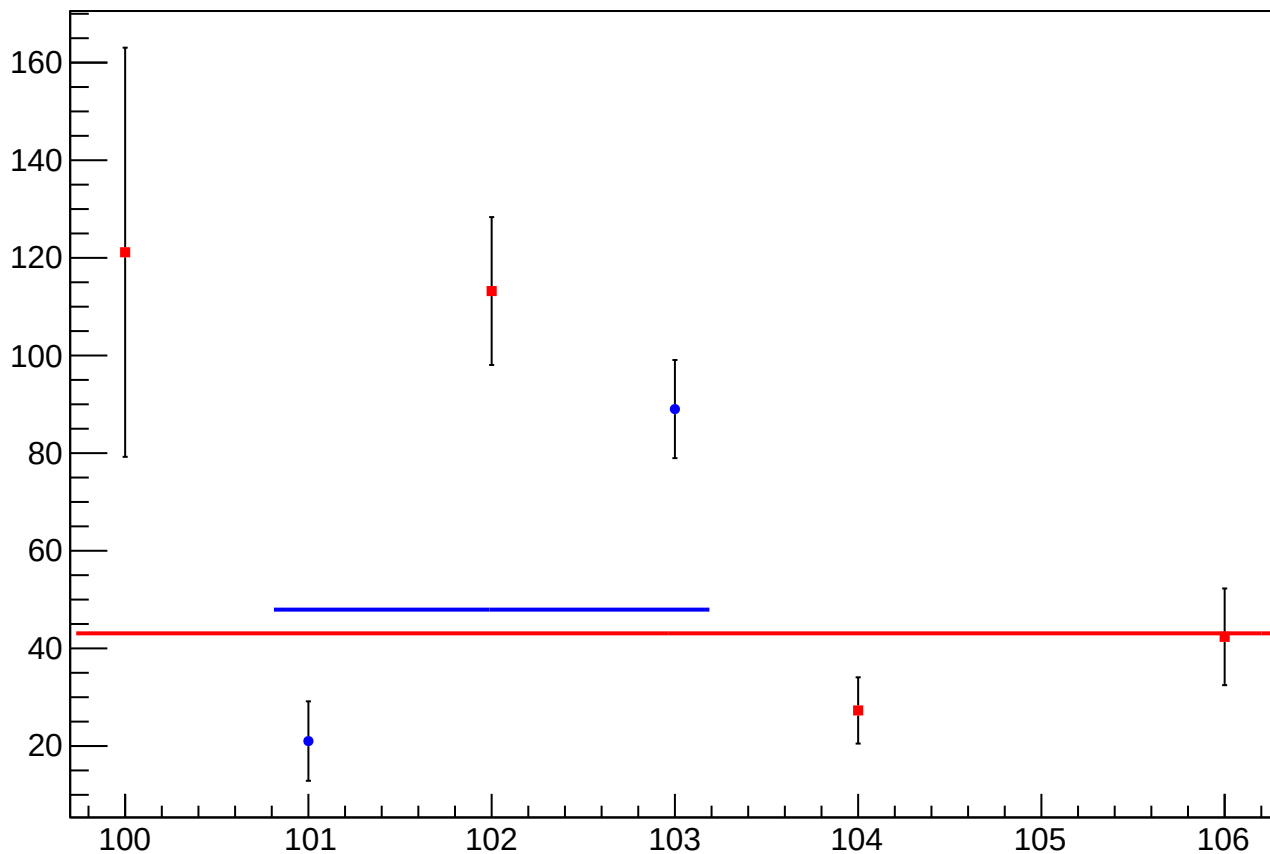
Right Out: -194.651+/-8.985 χ^2/NDF : 13.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-214.836+/-10.544 χ^2/NDF : 48.0/1

-194.651+/-8.985 χ^2/NDF : 13.9/3

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug



Right In: 47.943+/-6.325 χ^2 /NDF: 27.7/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

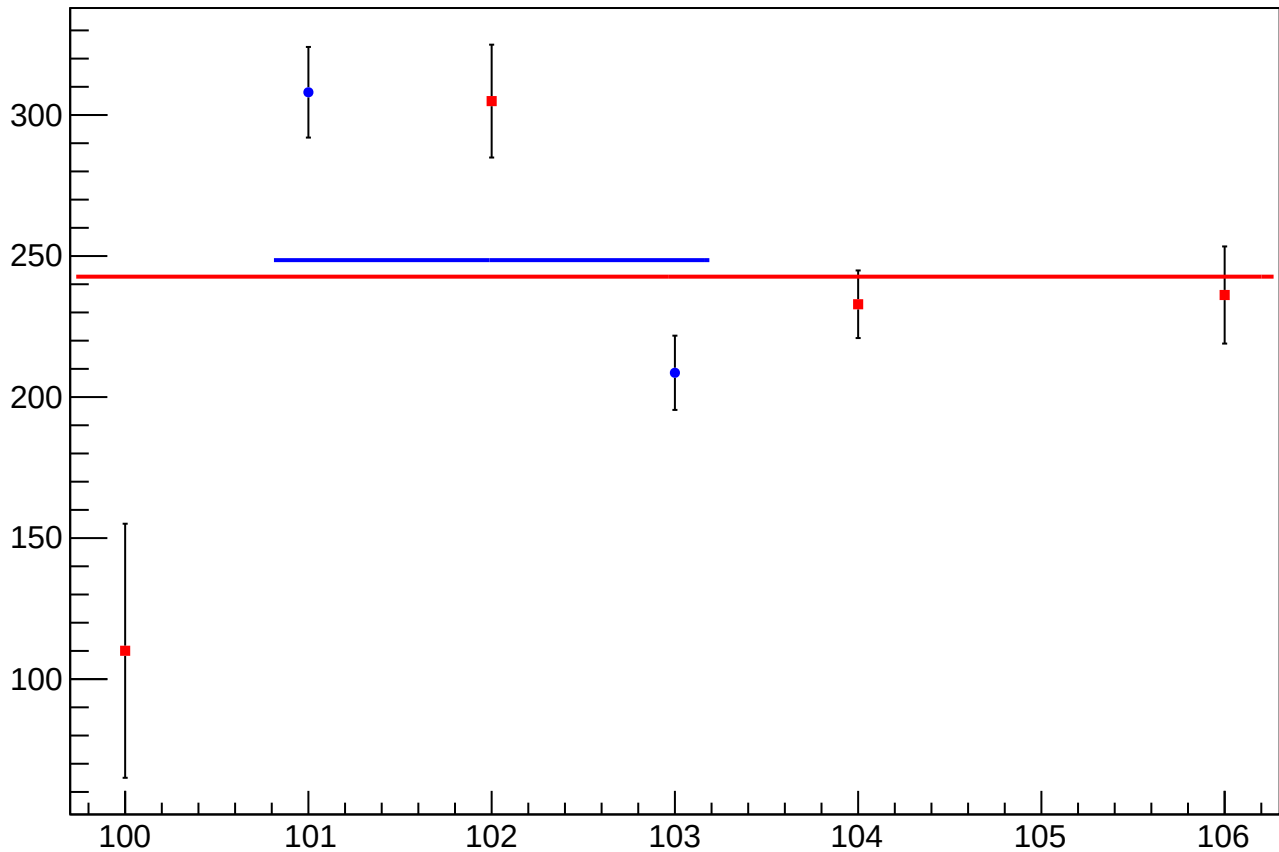
Right Out: 43.084+/-5.211 χ^2 /NDF: 30.3/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

47.943+/-6.325 χ^2 /NDF: 27.7/1

43.084+/-5.211 χ^2 /NDF: 30.3/3

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

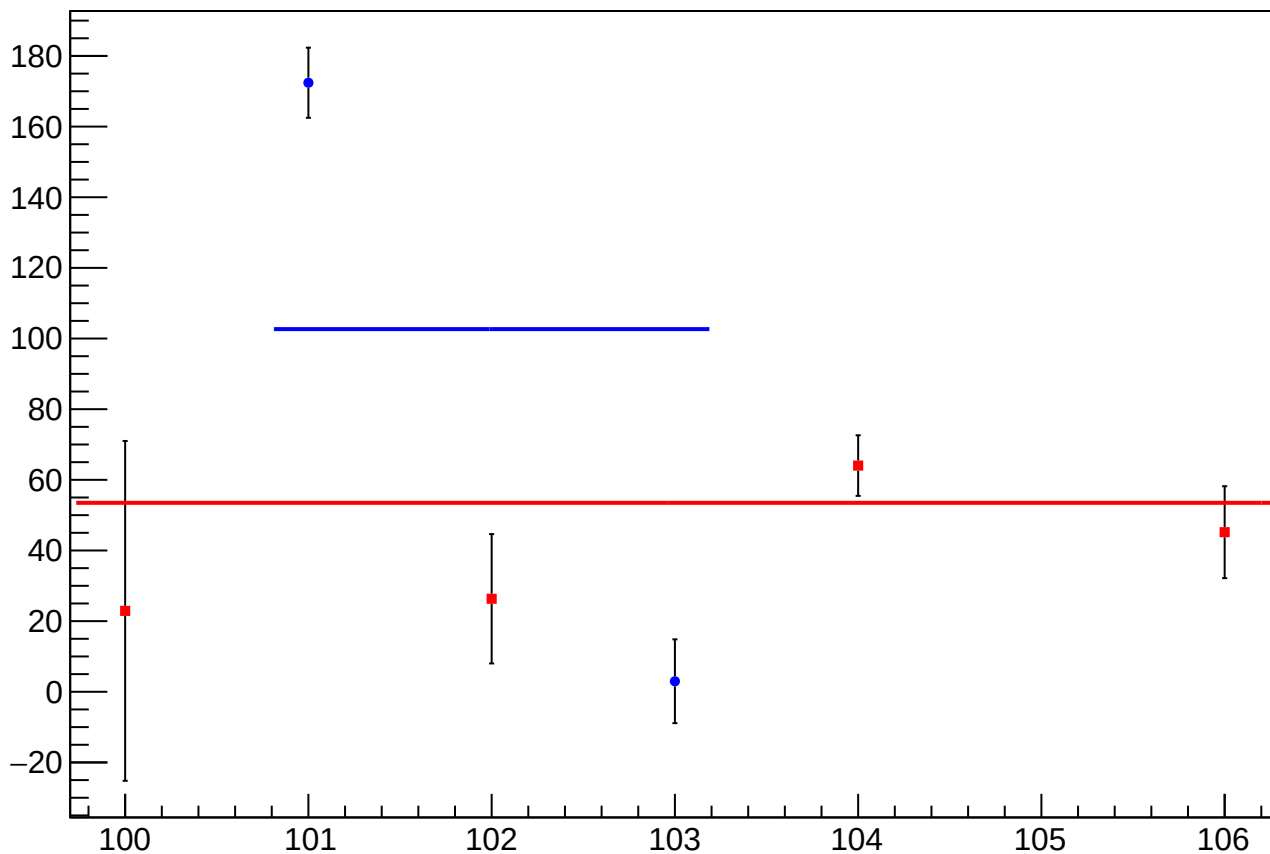
Right Out: 242.692 $\pm$ 8.662 χ^2 /NDF: 19.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

248.548 $\pm$ 10.182 χ^2 /NDF: 22.9/1

242.692 $\pm$ 8.662 χ^2 /NDF: 19.2/3

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug



Right In: 102.669 $\pm$ 7.614 χ^2 /NDF: 119.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

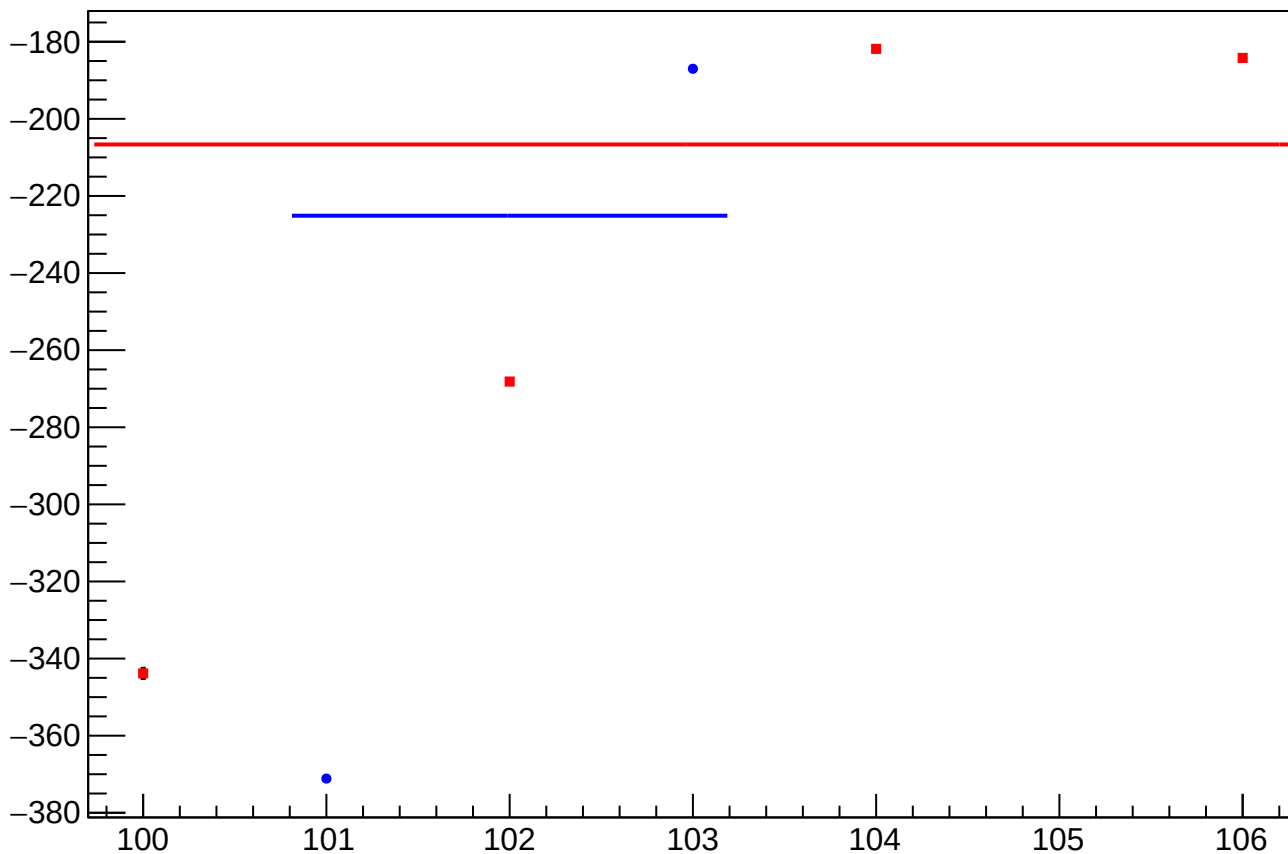
Right Out: 53.495 $\pm$ 6.604 χ^2 /NDF: 4.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

102.669 $\pm$ 7.614 χ^2 /NDF: 119.9/1

53.495 $\pm$ 6.604 χ^2 /NDF: 4.5/3

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

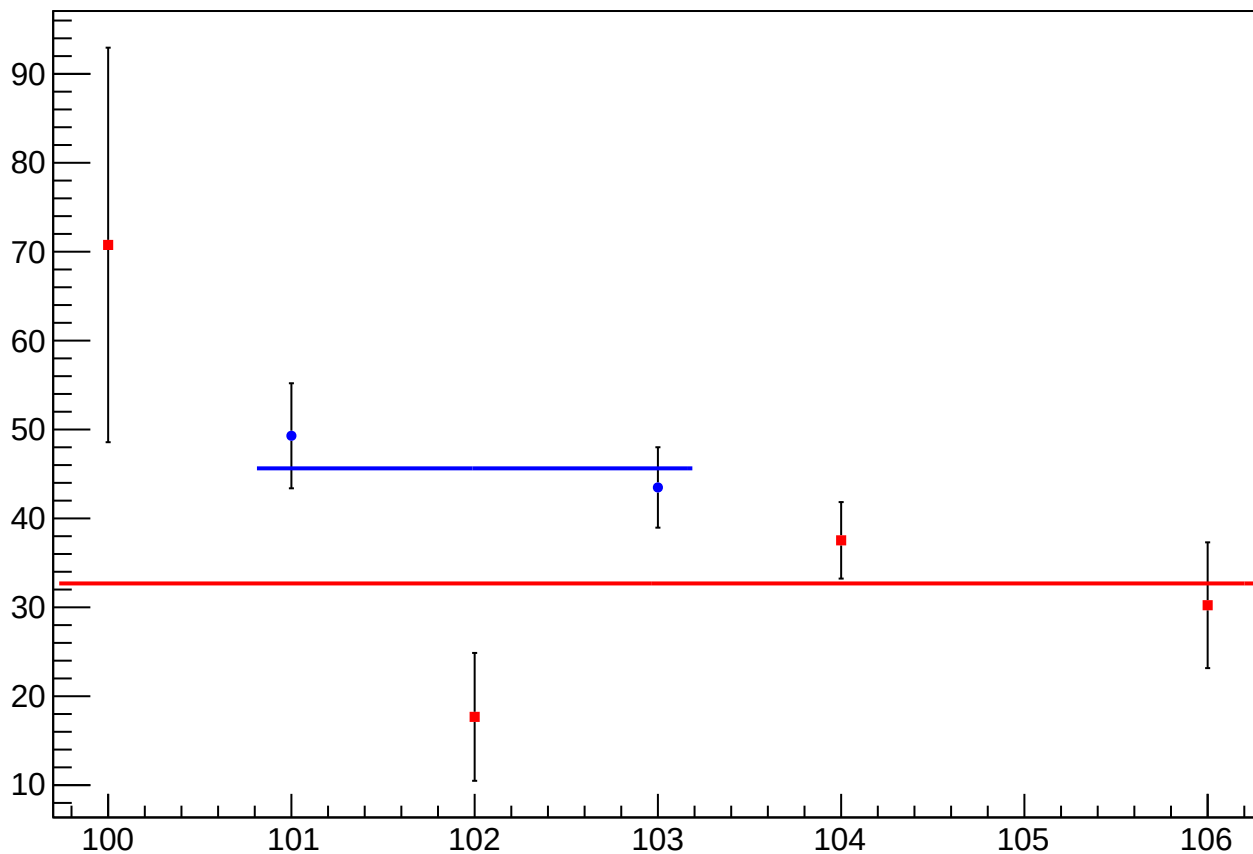
-225.123+/-0.263 χ^2 /NDF: 80345.8/1

Right Out: -206.645+/-0.226 χ^2 /NDF: 34785.4/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-206.645+/-0.226 χ^2 /NDF: 34785.4/3

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

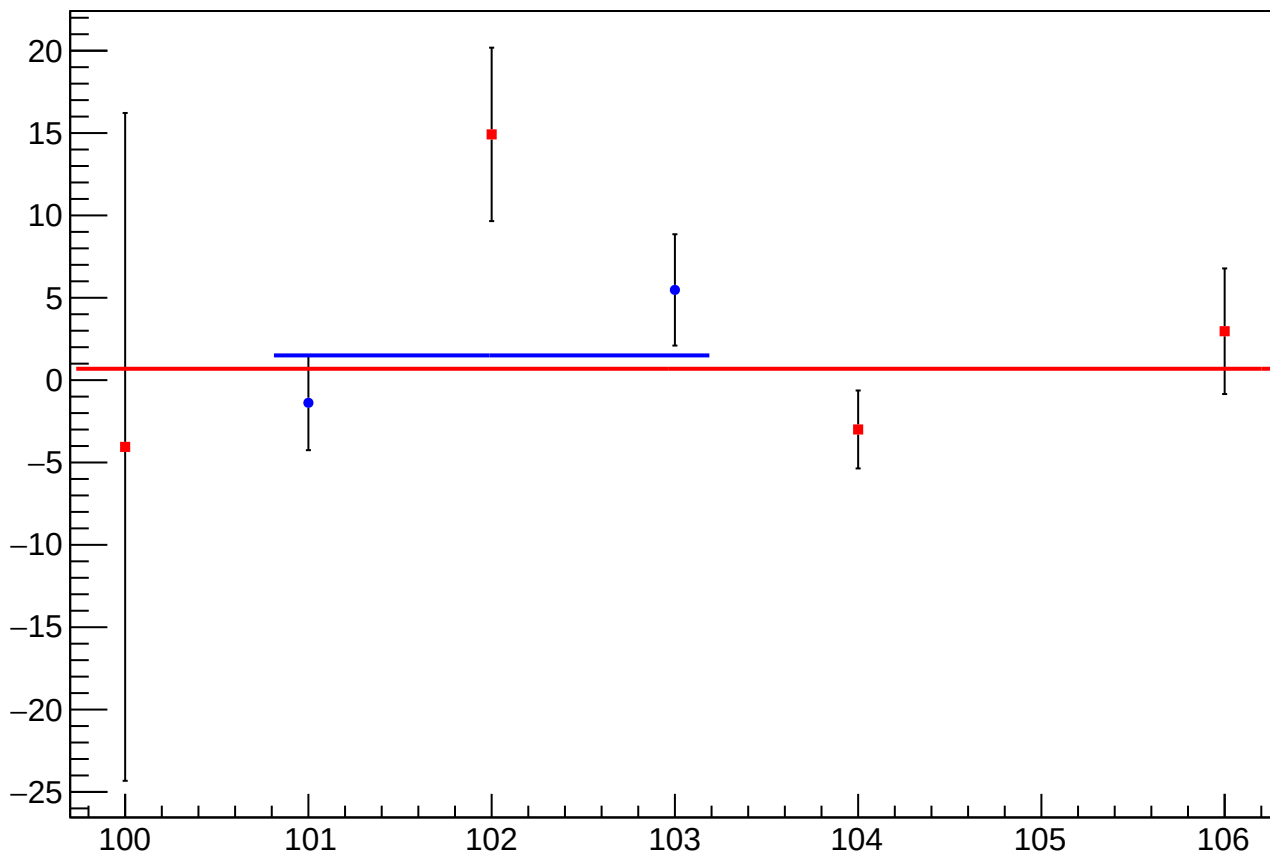
Right Out: 32.686+/-3.238 χ^2/NDF : 8.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.631+/-3.591 χ^2/NDF : 0.6/1

32.686+/-3.238 χ^2/NDF : 8.7/3

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug



Right In: 1.501+/-2.190 χ^2/NDF : 2.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

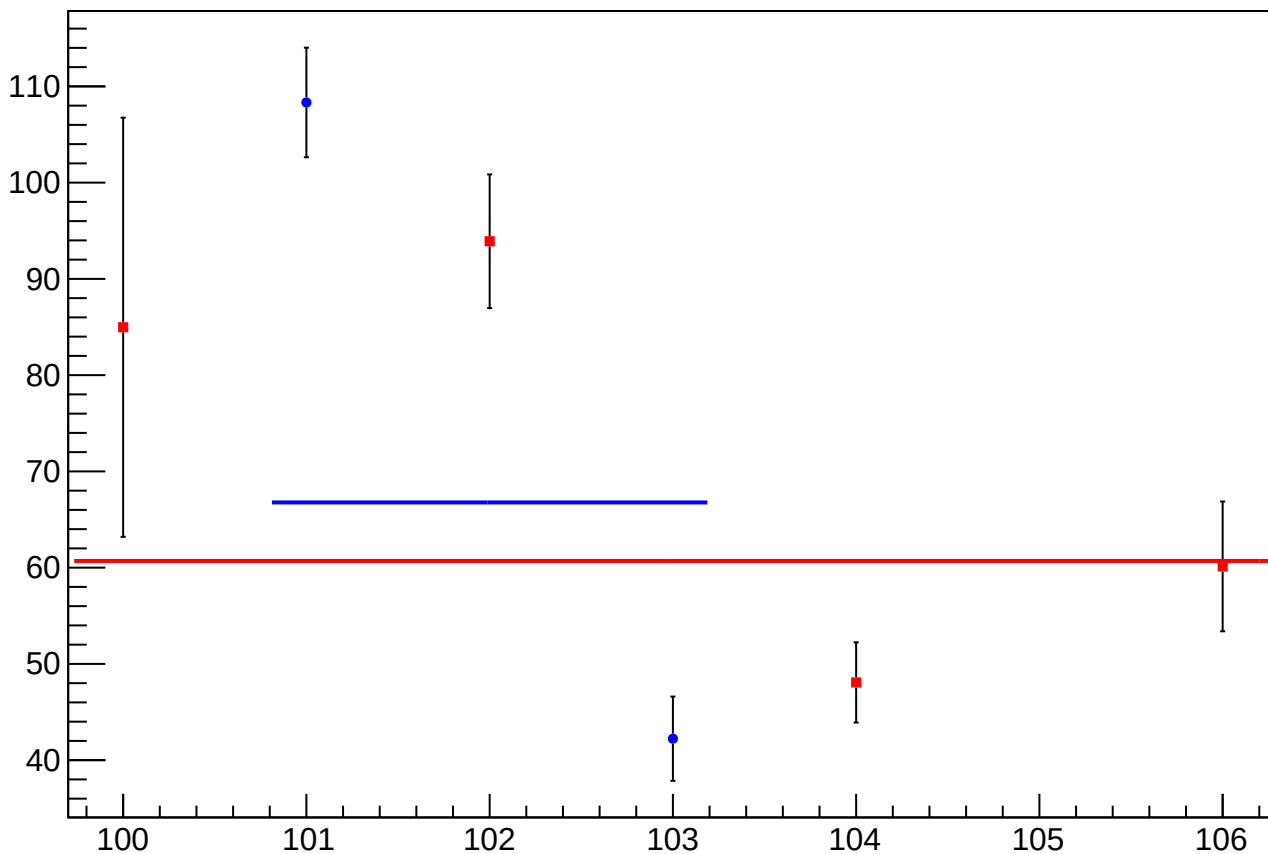
Right Out: 0.691+/-1.870 χ^2/NDF : 10.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.501+/-2.190 χ^2/NDF : 2.4/1

0.691+/-1.870 χ^2/NDF : 10.1/3

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug



Right In: 66.775 $\pm$ 3.469 χ^2 /NDF: 84.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

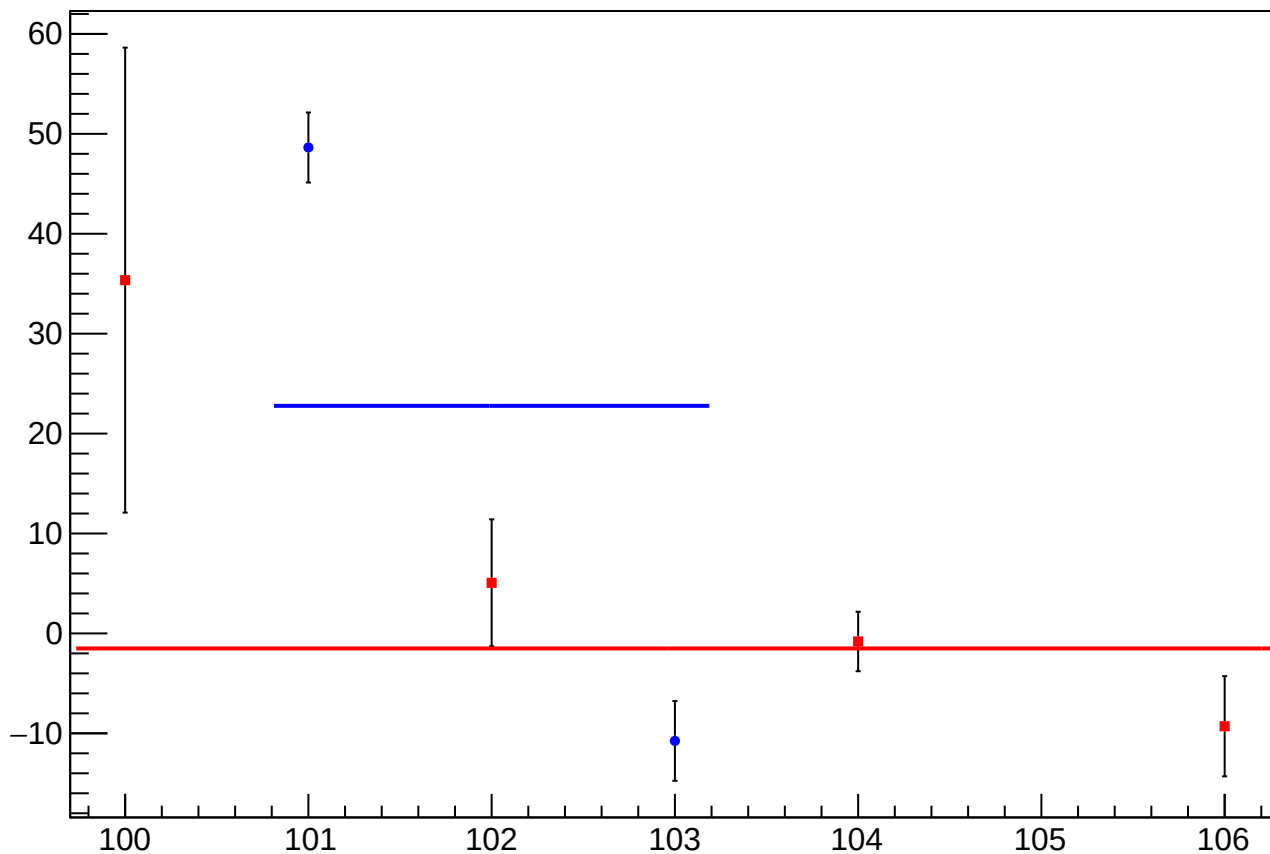
Right Out: 60.696 $\pm$ 3.124 χ^2 /NDF: 33.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

66.775 $\pm$ 3.469 χ^2 /NDF: 84.8/1

60.696 $\pm$ 3.124 χ^2 /NDF: 33.3/3

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

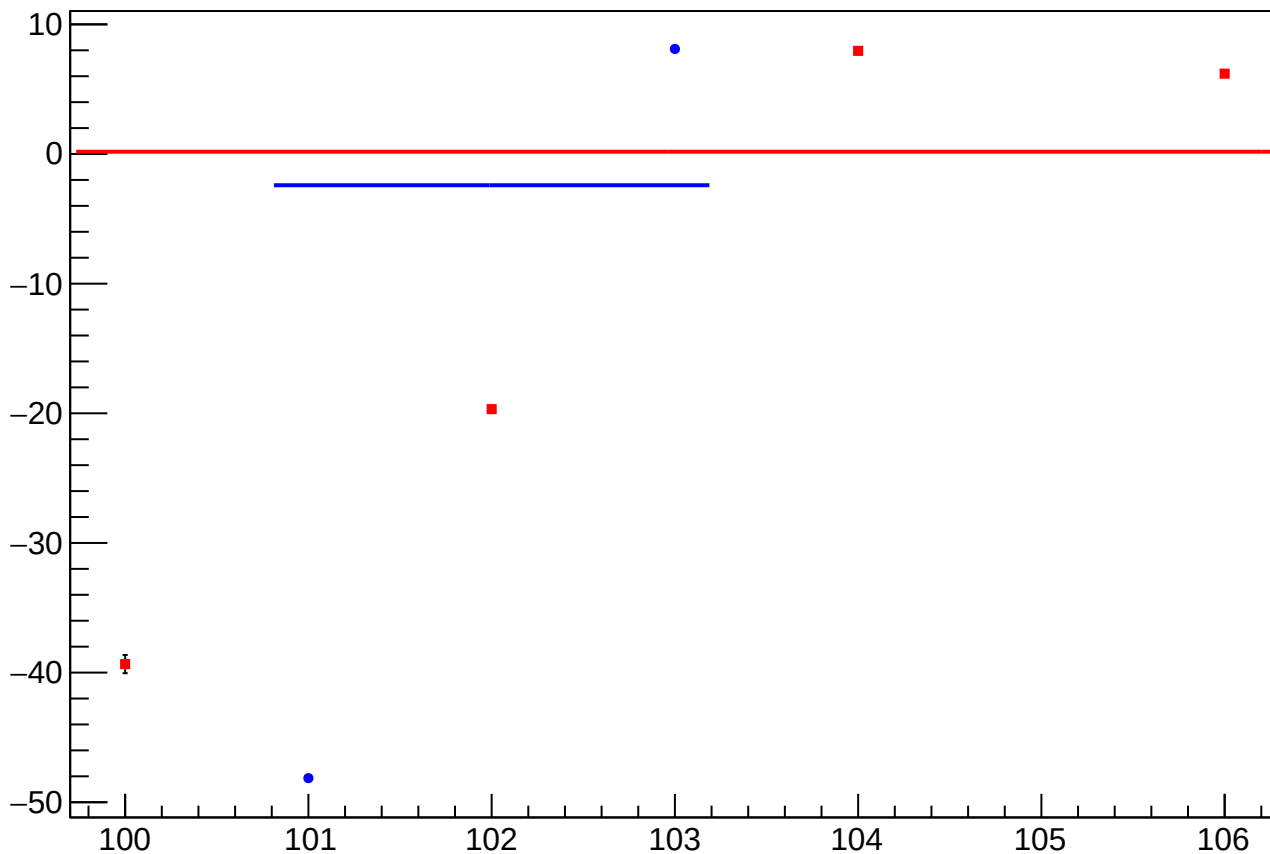
Right Out: -1.507+/-2.362 χ^2/NDF : 6.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.776+/-2.633 χ^2/NDF : 125.1/1

-1.507+/-2.362 χ^2/NDF : 6.0/3

reg_asym_at2_dd_diff_bpm12X_slope vs Slug



Right In: -2.409+/-0.089 χ^2/NDF : 61378.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

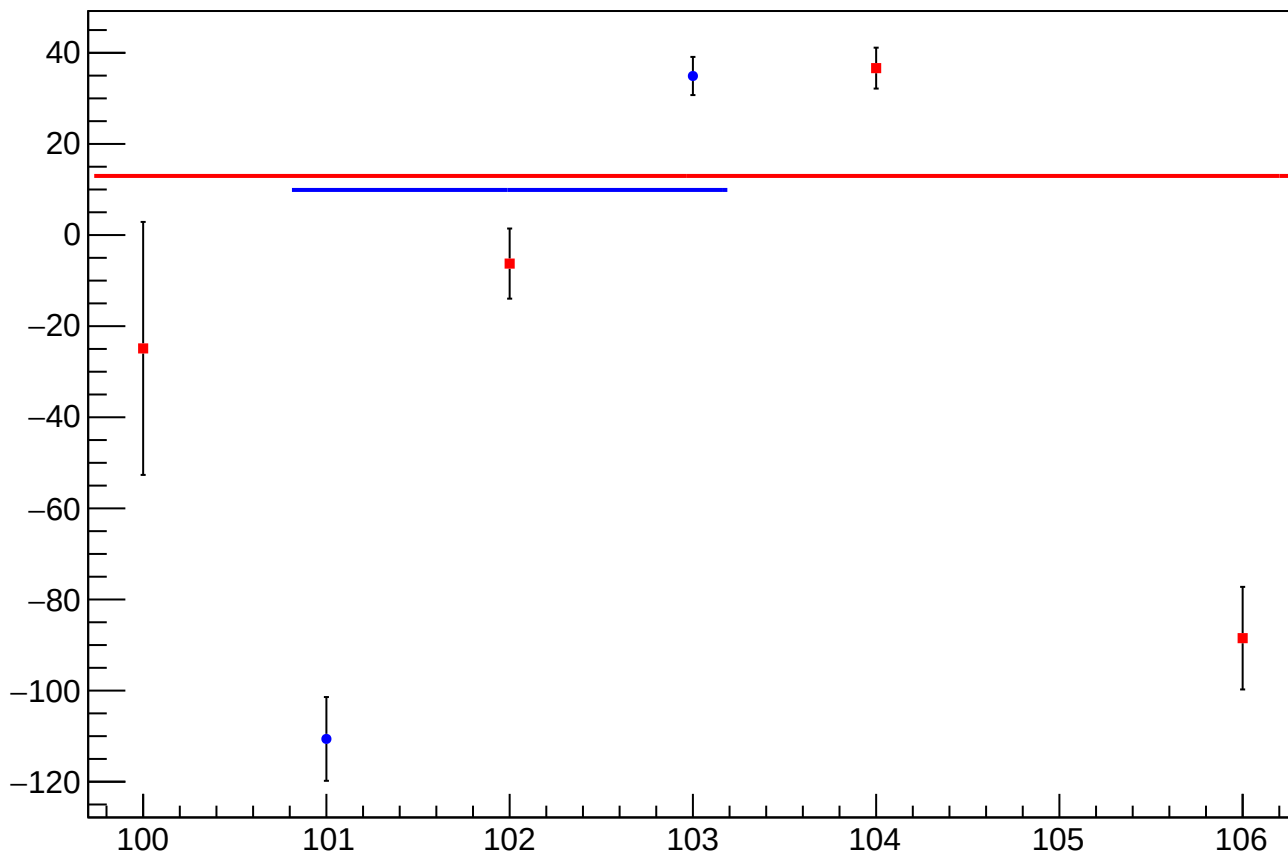
Right Out: 0.177+/-0.080 χ^2/NDF : 24642.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.409+/-0.089 χ^2/NDF : 61378.3/1

0.177+/-0.080 χ^2/NDF : 24642.2/3

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug



Right In: 9.902 $\pm$ 3.812 χ^2 /NDF: 207.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

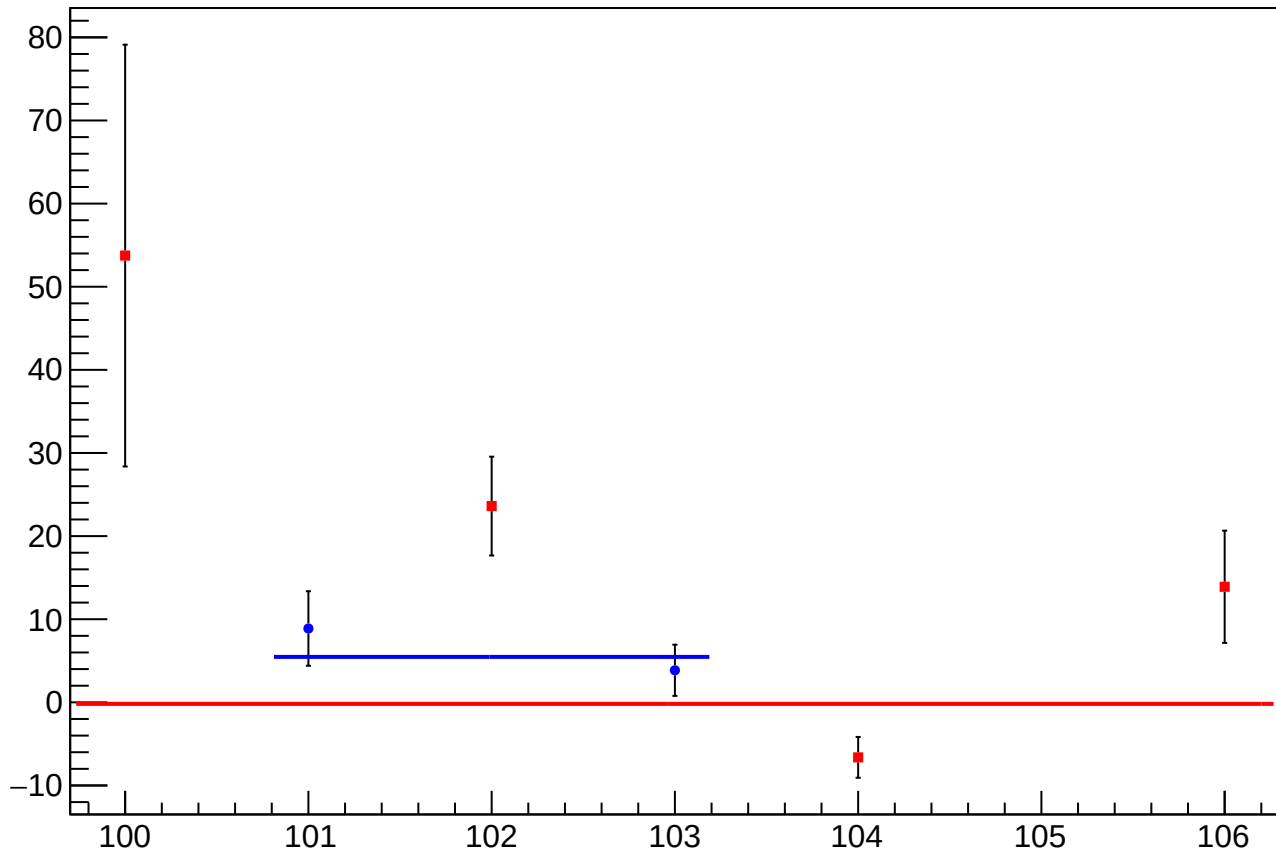
Right Out: 12.977 $\pm$ 3.635 χ^2 /NDF: 117.1/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

9.902 $\pm$ 3.812 χ^2 /NDF: 207.5/1

12.977 $\pm$ 3.635 χ^2 /NDF: 117.1/3

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

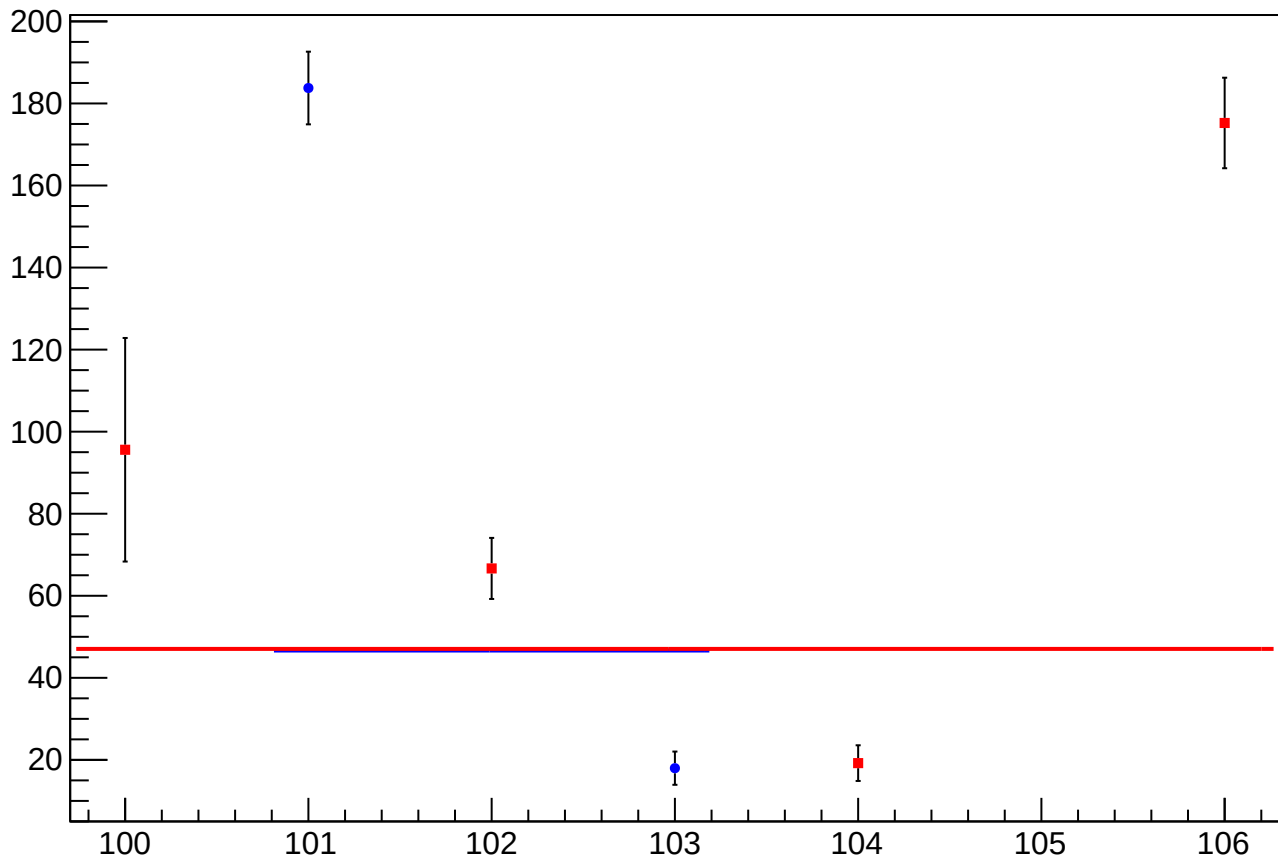
Right Out: -0.183+/-2.145 χ^2/NDF : 31.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.468+/-2.539 χ^2/NDF : 0.9/1

-0.183+/-2.145 χ^2/NDF : 31.8/3

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

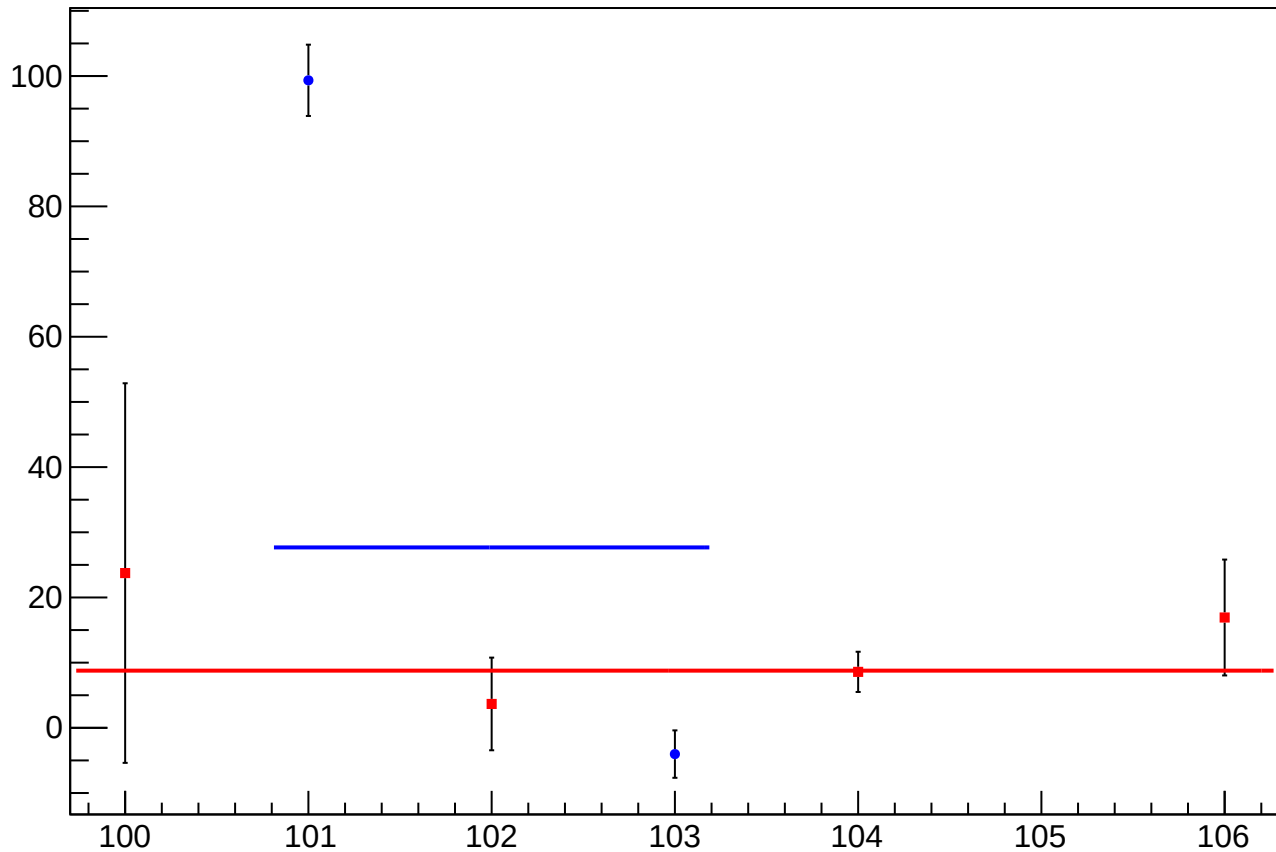
Right Out: 47.050+/-3.524 χ^2/NDF : 186.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

46.656+/-3.684 χ^2/NDF : 289.7/1

47.050+/-3.524 χ^2/NDF : 186.1/3

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

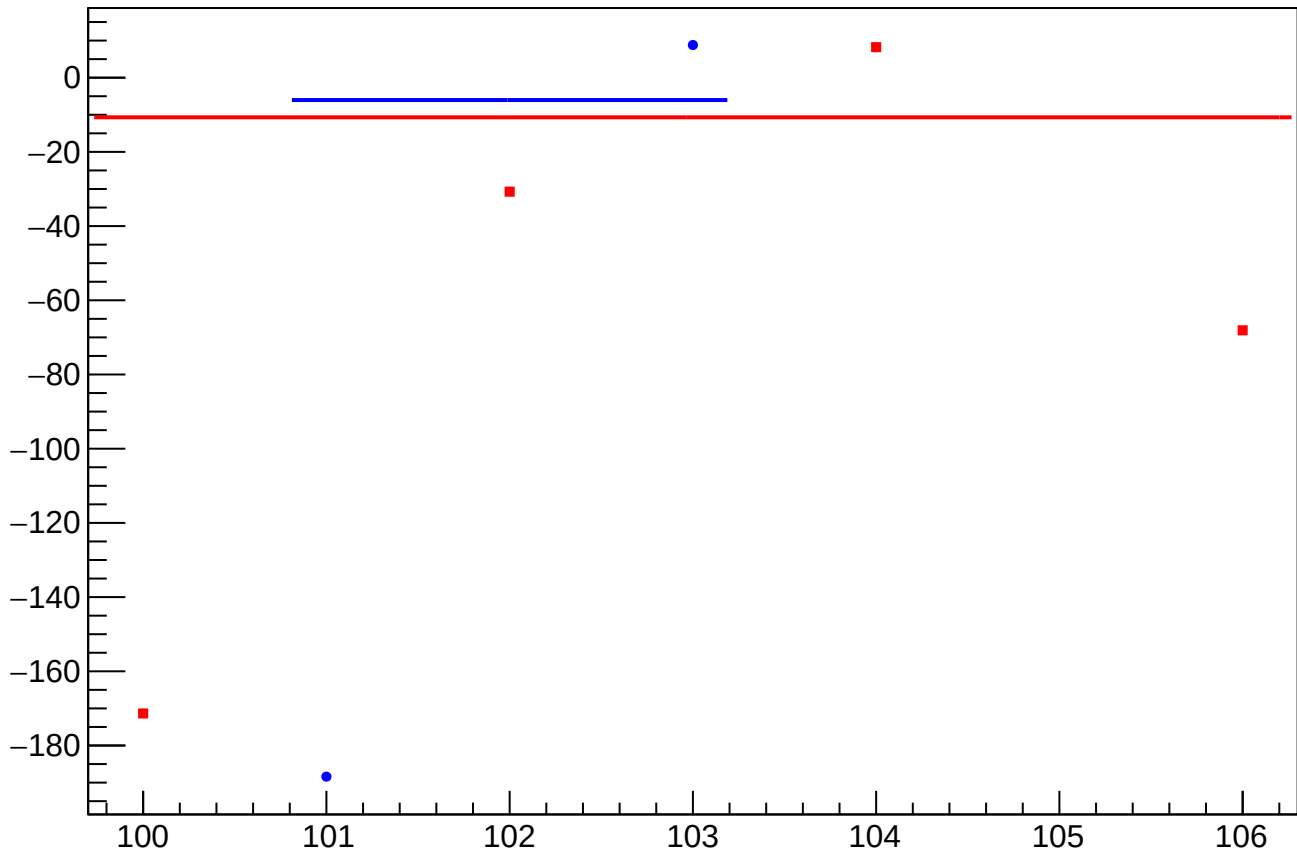
Right Out: 8.775+/-2.686 χ^2 /NDF: 1.6/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

27.679+/-3.029 χ^2 /NDF: 247.6/1

8.775+/-2.686 χ^2 /NDF: 1.6/3

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

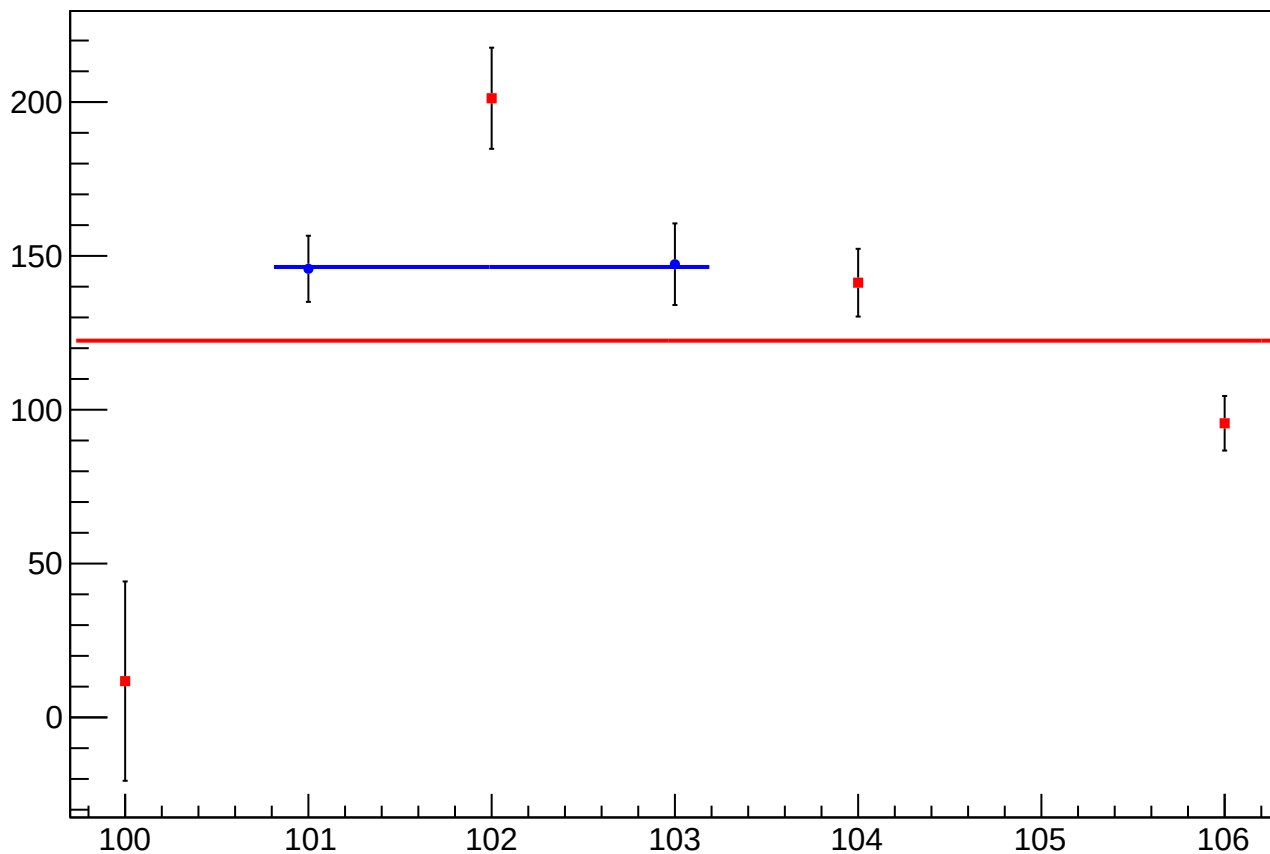
Right Out: -10.681+/-0.087 χ^2/NDF : 115864.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.026+/-0.087 χ^2/NDF : 354612.2/1

-10.681+/-0.087 χ^2/NDF : 115864.3/3

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

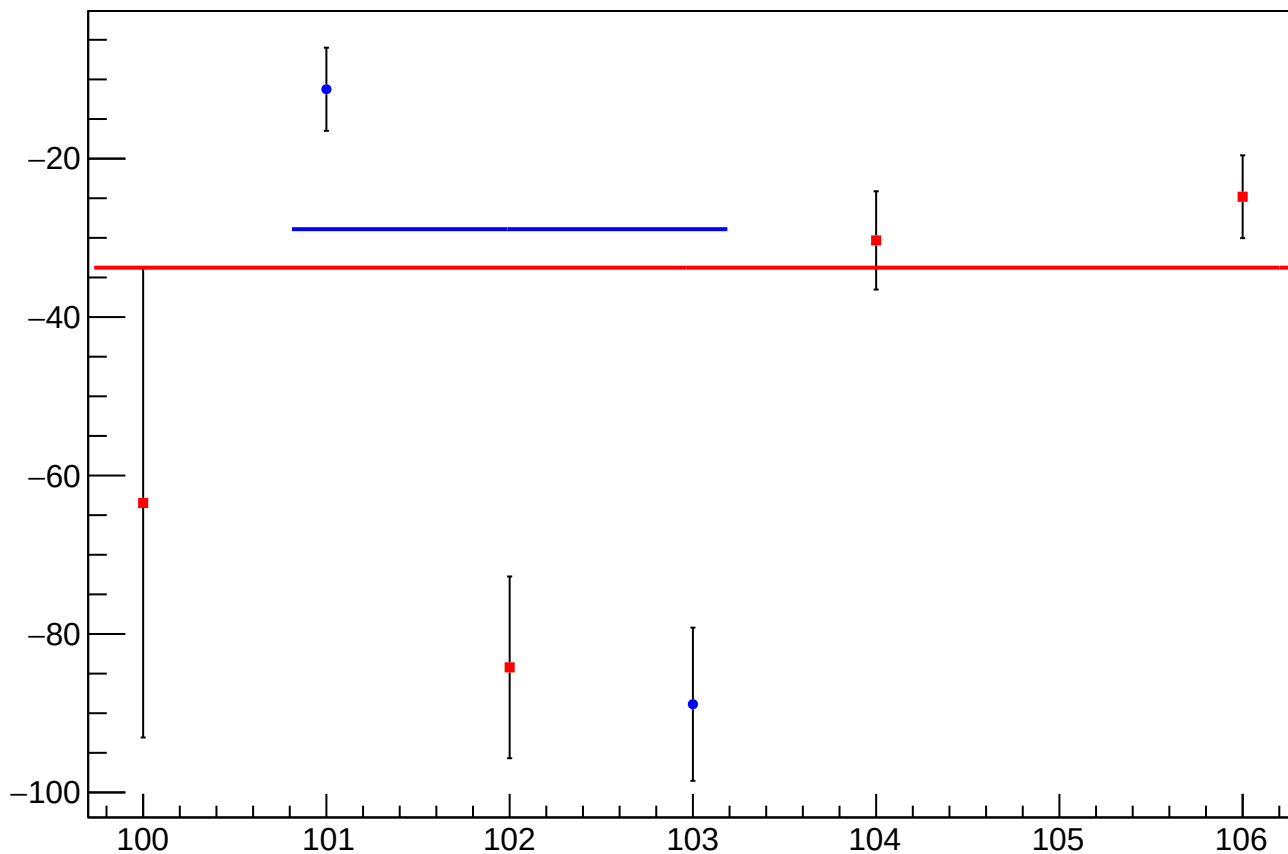
Right Out: 122.451 $\pm$ 6.248 χ^2 /NDF: 46.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

146.397 $\pm$ 8.350 χ^2 /NDF: 0.0/1

122.451 $\pm$ 6.248 χ^2 /NDF: 46.7/3

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 $\chi^2/\text{NDF}: 0.0/0$

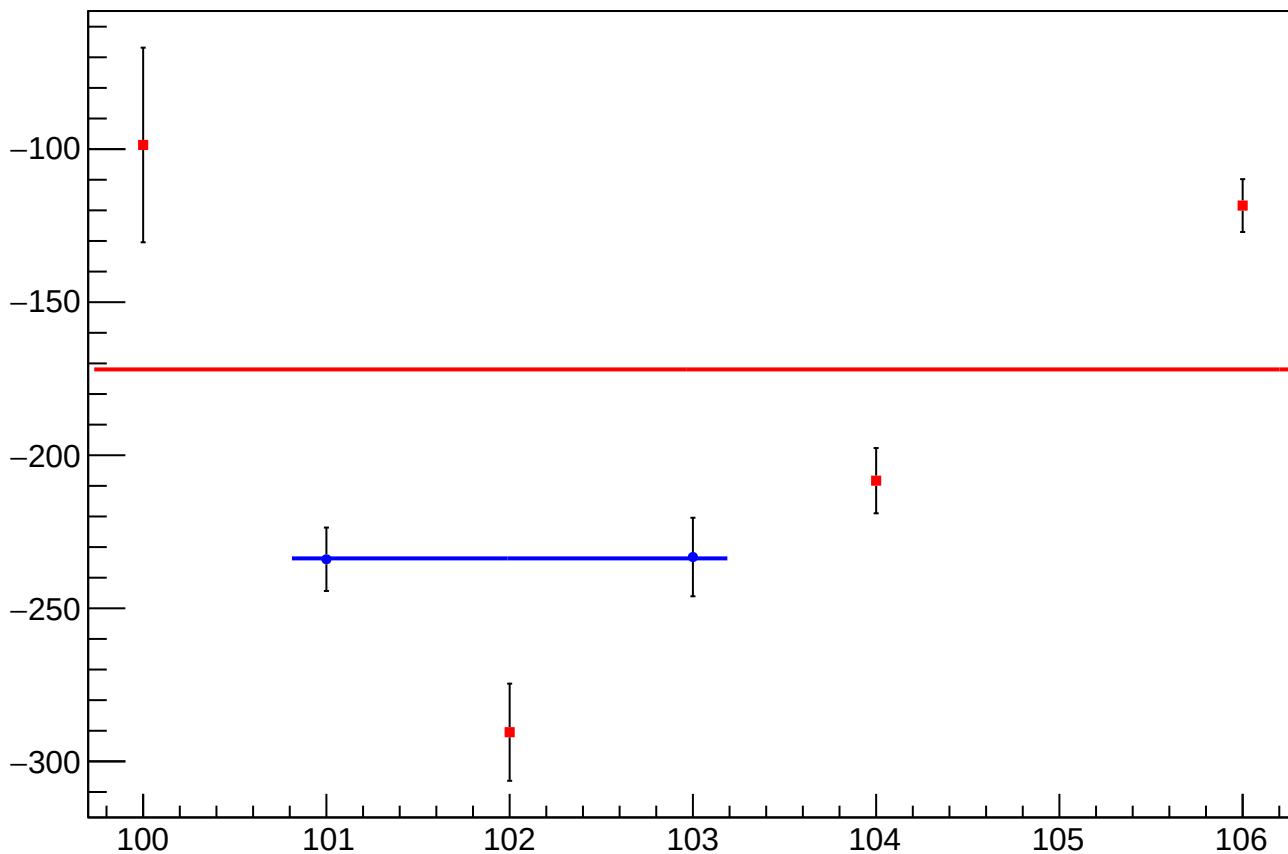
Right Out: -33.762 ± 3.744 $\chi^2/\text{NDF}: 23.6/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-28.905 ± 4.612 $\chi^2/\text{NDF}: 49.8/1$

-33.762 ± 3.744 $\chi^2/\text{NDF}: 23.6/3$

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

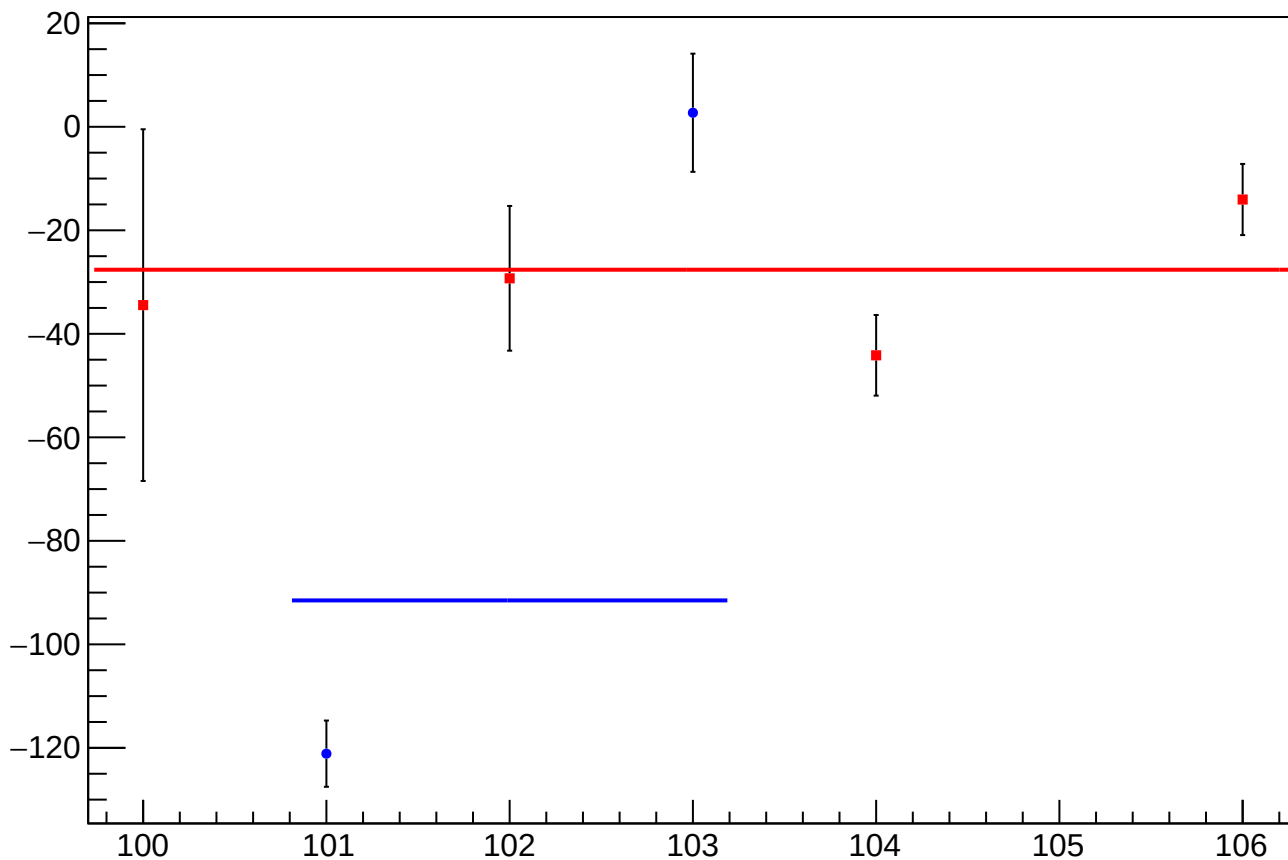
Right Out: -171.957+/-6.066 χ^2/NDF : 111.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.691+/-8.057 χ^2/NDF : 0.0/1

-171.957+/-6.066 χ^2/NDF : 111.1/3

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

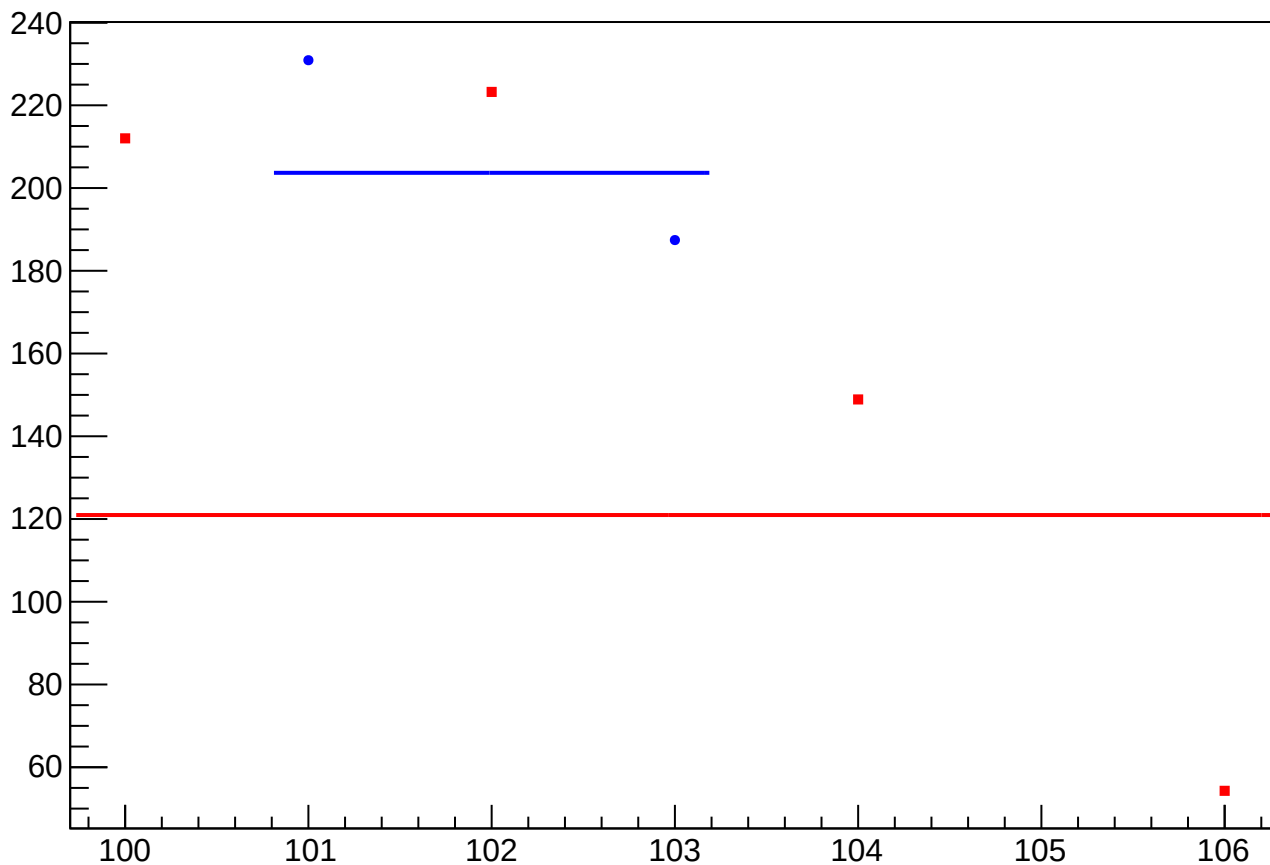
Right Out: -27.615 $\pm$ 4.788 χ^2 /NDF: 8.5/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-91.510 $\pm$ 5.582 χ^2 /NDF: 89.5/1

-27.615 $\pm$ 4.788 χ^2 /NDF: 8.5/3

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

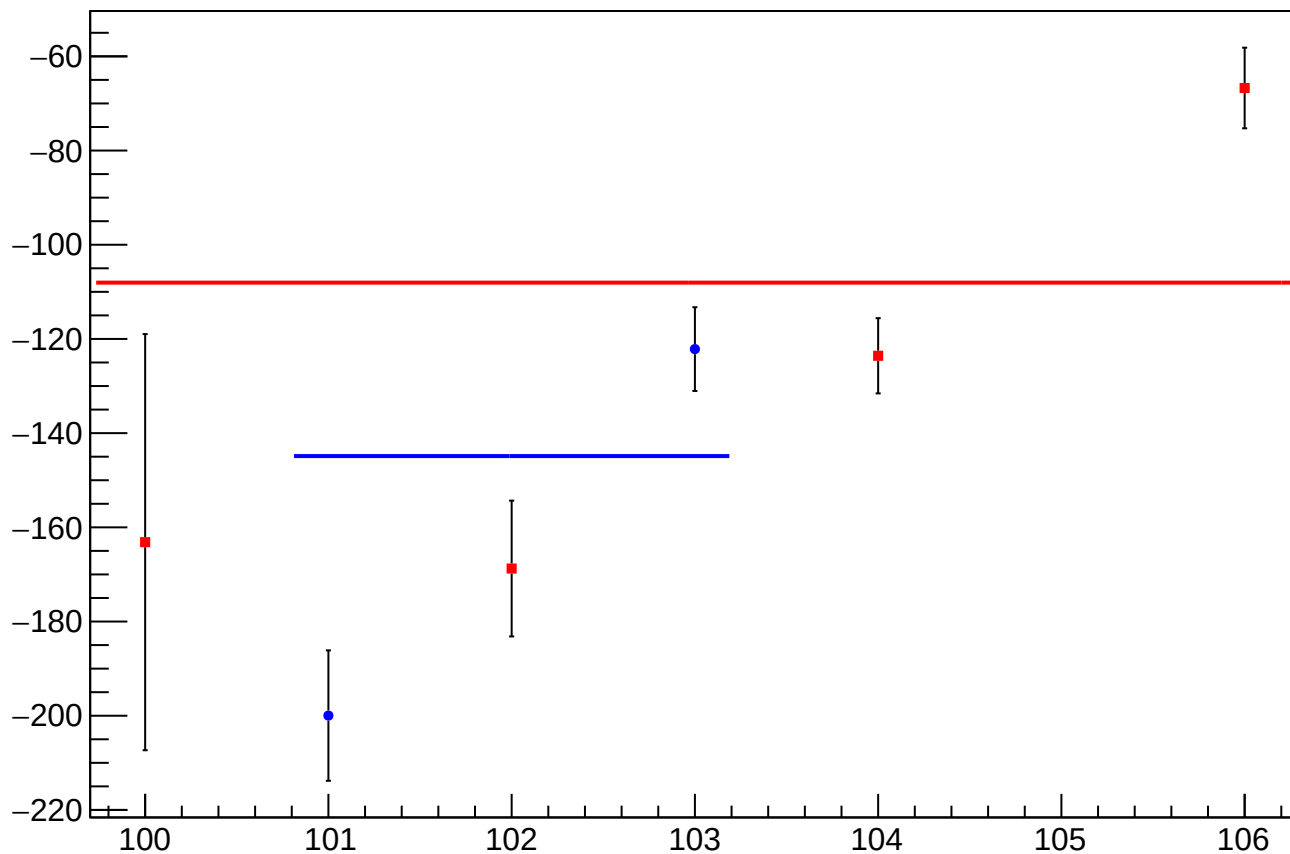
203.680 $\pm$ 0.228 χ^2 /NDF: 8534.5/1

Right Out: 120.963 $\pm$ 0.159 χ^2 /NDF: 172285.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

120.963 $\pm$ 0.159 χ^2 /NDF: 172285.2/3

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

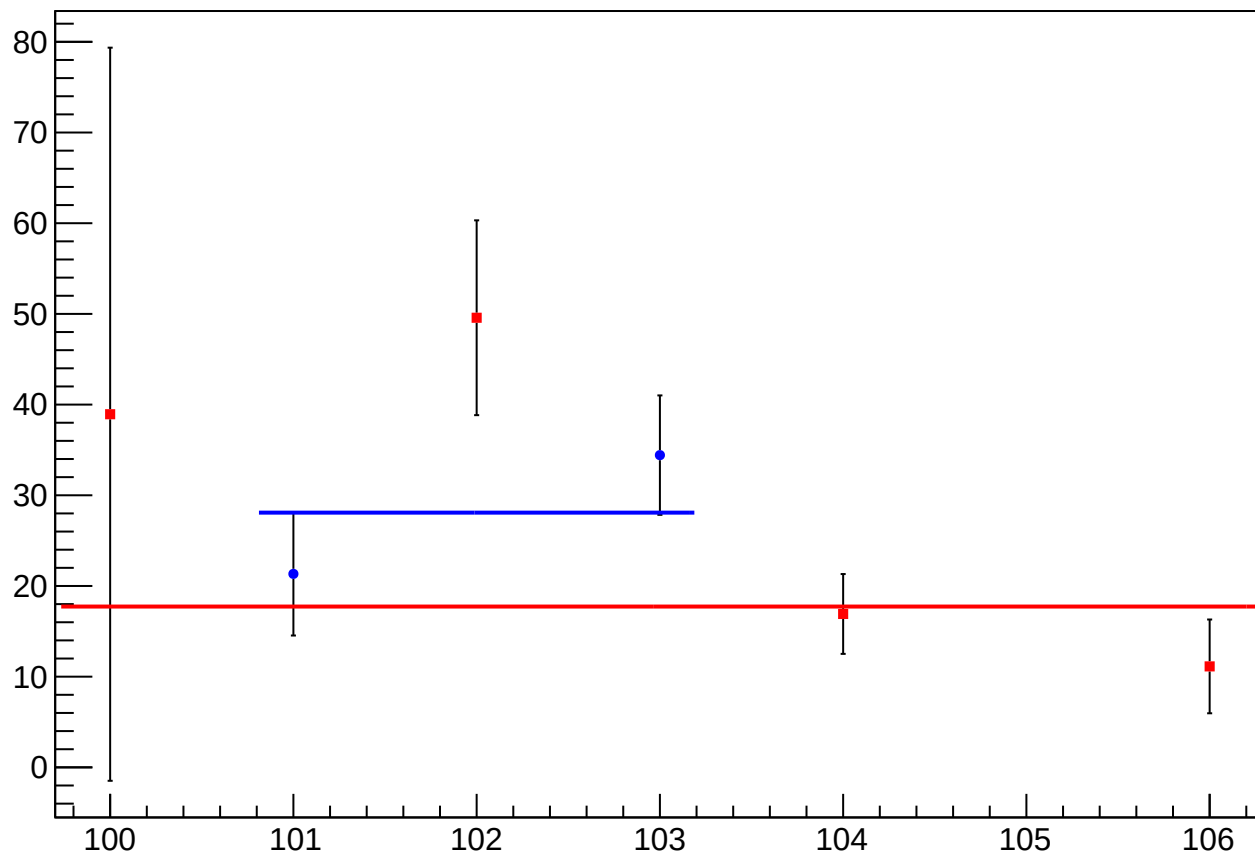
Right Out: -108.043+/-5.373 χ^2 /NDF: 46.4/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-144.869+/-7.481 χ^2 /NDF: 22.4/1

-108.043+/-5.373 χ^2 /NDF: 46.4/3

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug



Right In: 28.087+/-4.728 χ^2/NDF : 1.9/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

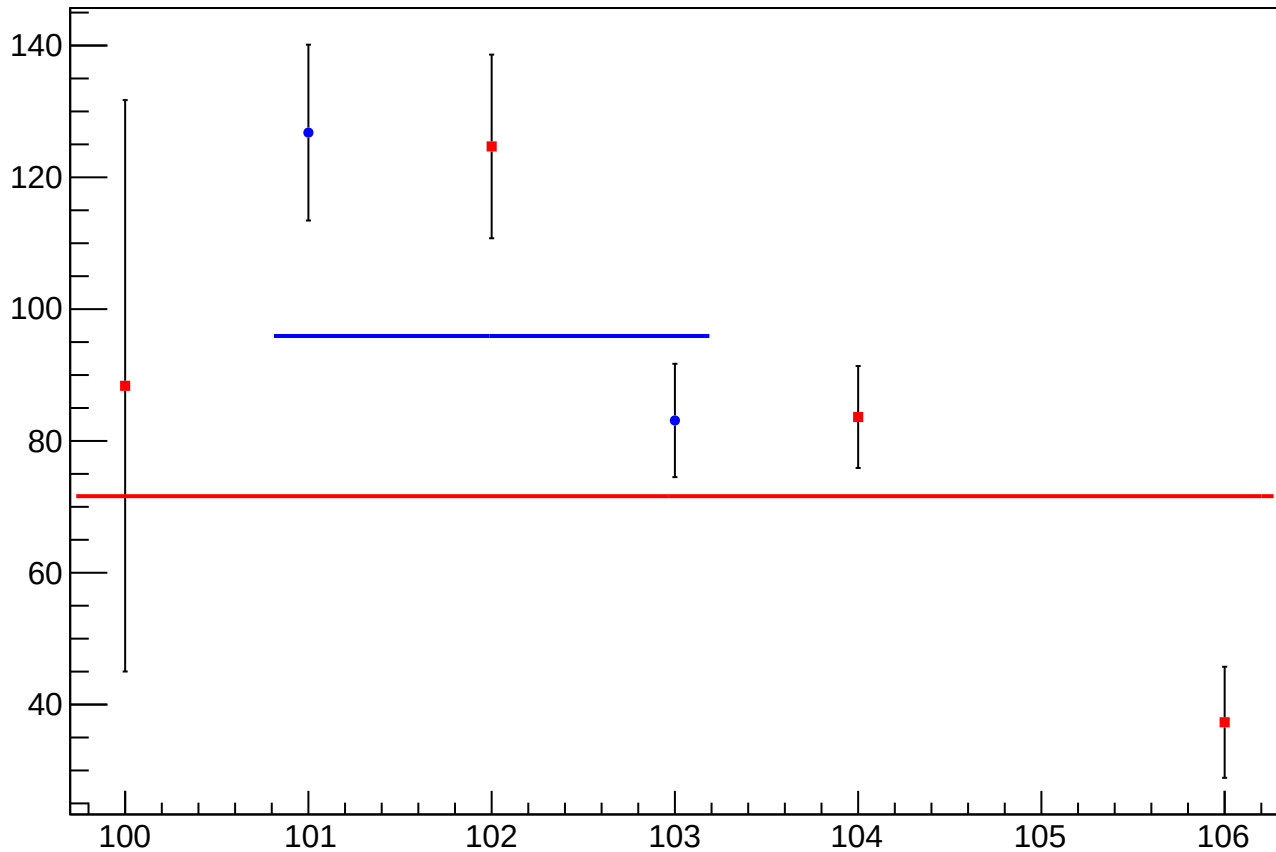
Right Out: 17.732+/-3.189 χ^2/NDF : 10.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.087+/-4.728 χ^2/NDF : 1.9/1

17.732+/-3.189 χ^2/NDF : 10.7/3

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

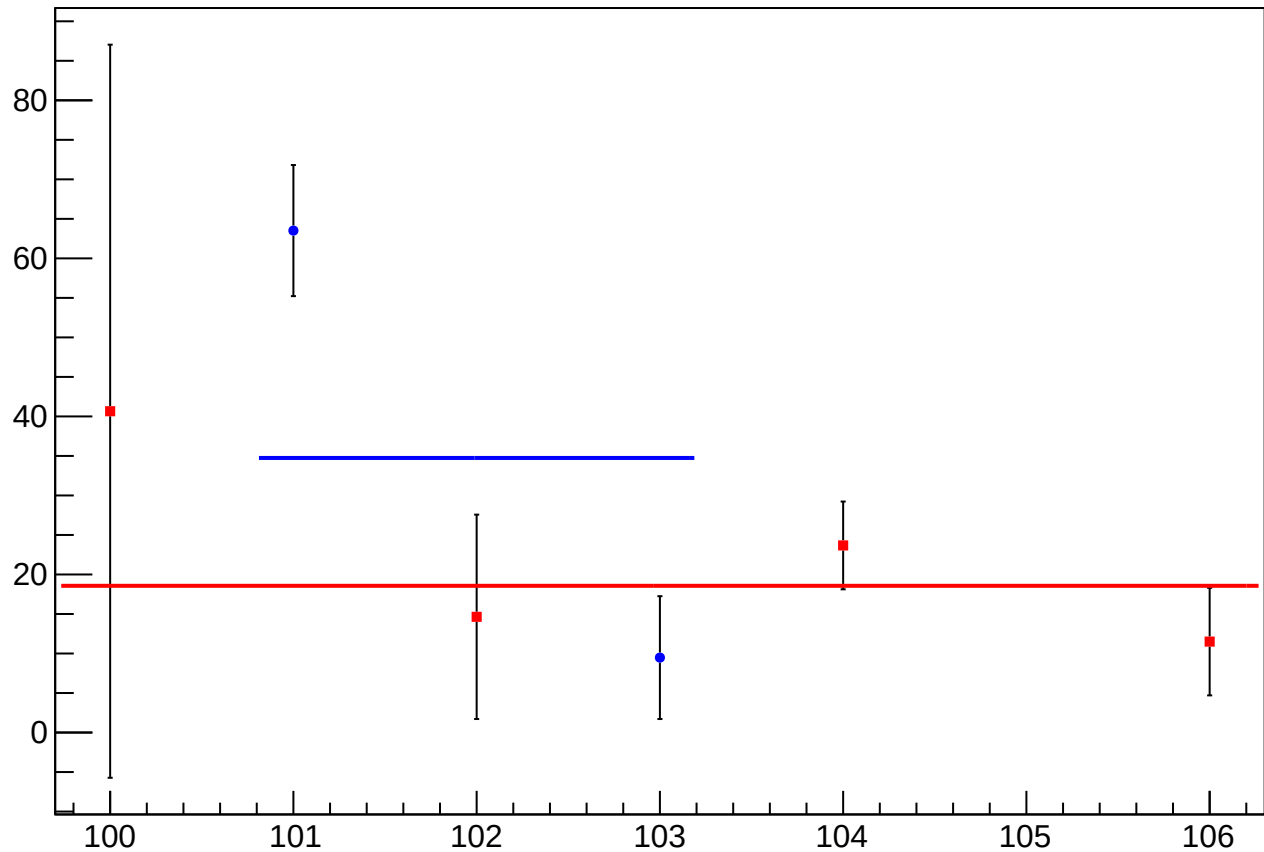
Right Out: 71.620+/-5.235 χ^2/NDF : 33.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.926+/-7.227 χ^2/NDF : 7.6/1

71.620+/-5.235 χ^2/NDF : 33.7/3

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug



Right In: 34.746 $\pm$ 5.672 χ^2 /NDF: 22.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

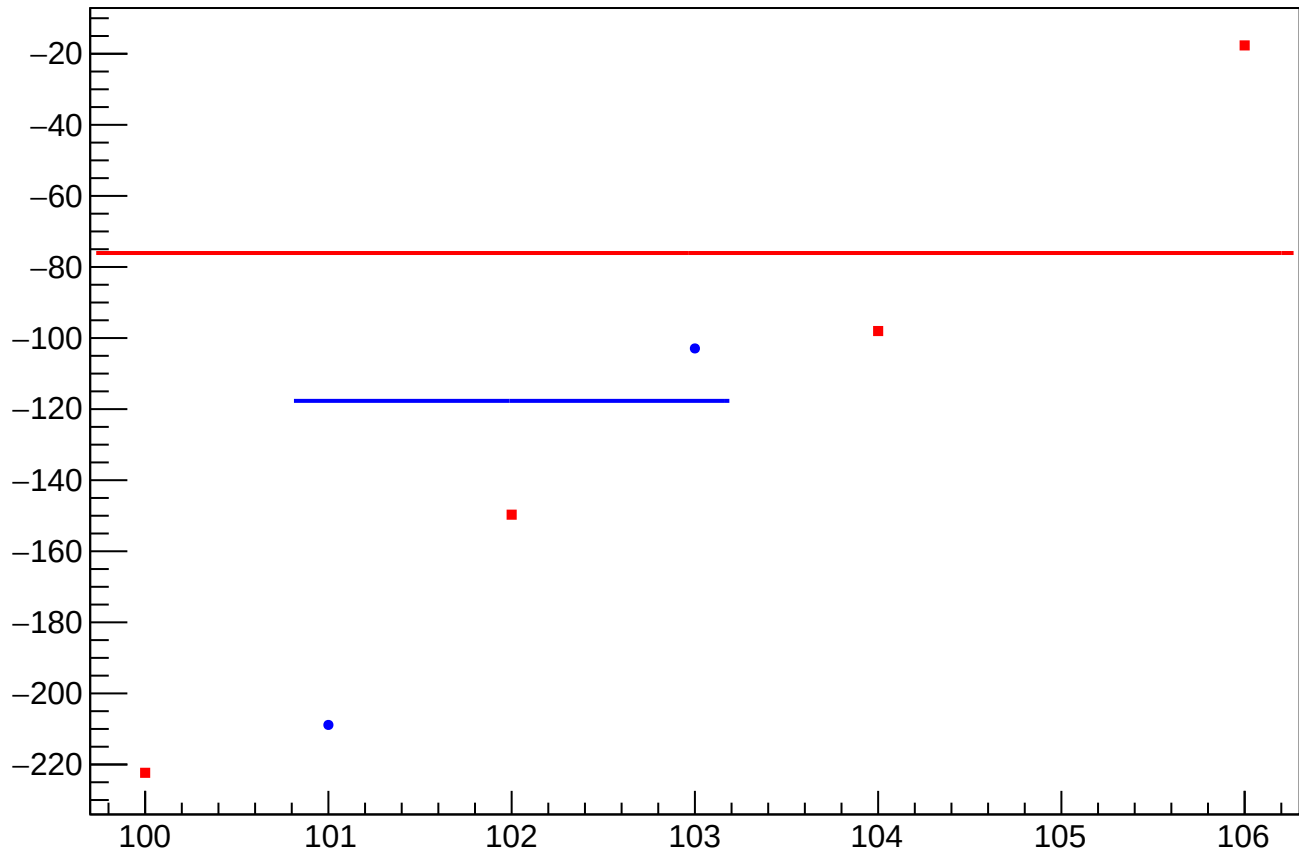
Right Out: 18.568 $\pm$ 4.067 χ^2 /NDF: 2.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

34.746 $\pm$ 5.672 χ^2 /NDF: 22.6/1

18.568 $\pm$ 4.067 χ^2 /NDF: 2.2/3

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug



Right In: -117.677+/-0.179 χ^2/NDF : 41953.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

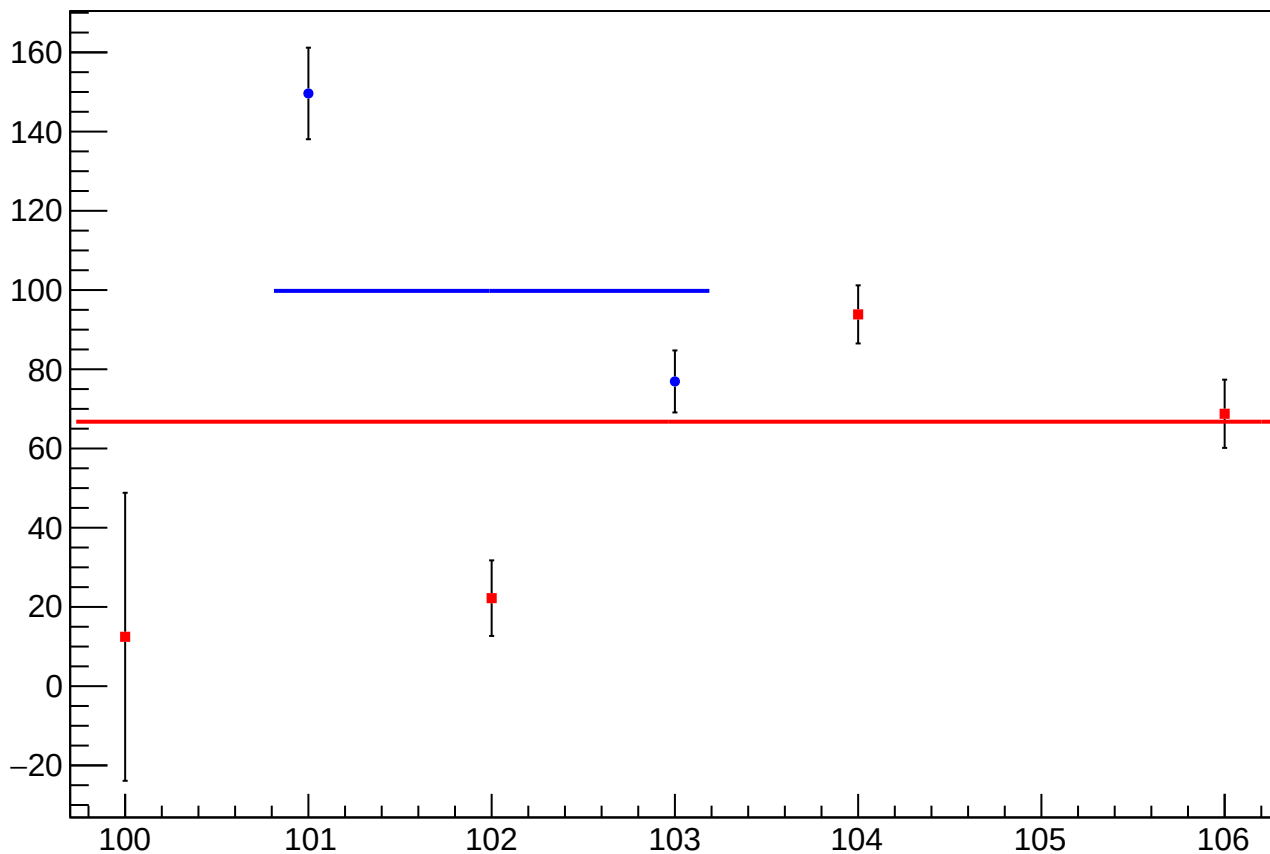
Right Out: -76.070+/-0.130 χ^2/NDF : 154201.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-117.677+/-0.179 χ^2/NDF : 41953.0/1

-76.070+/-0.130 χ^2/NDF : 154201.3/3

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

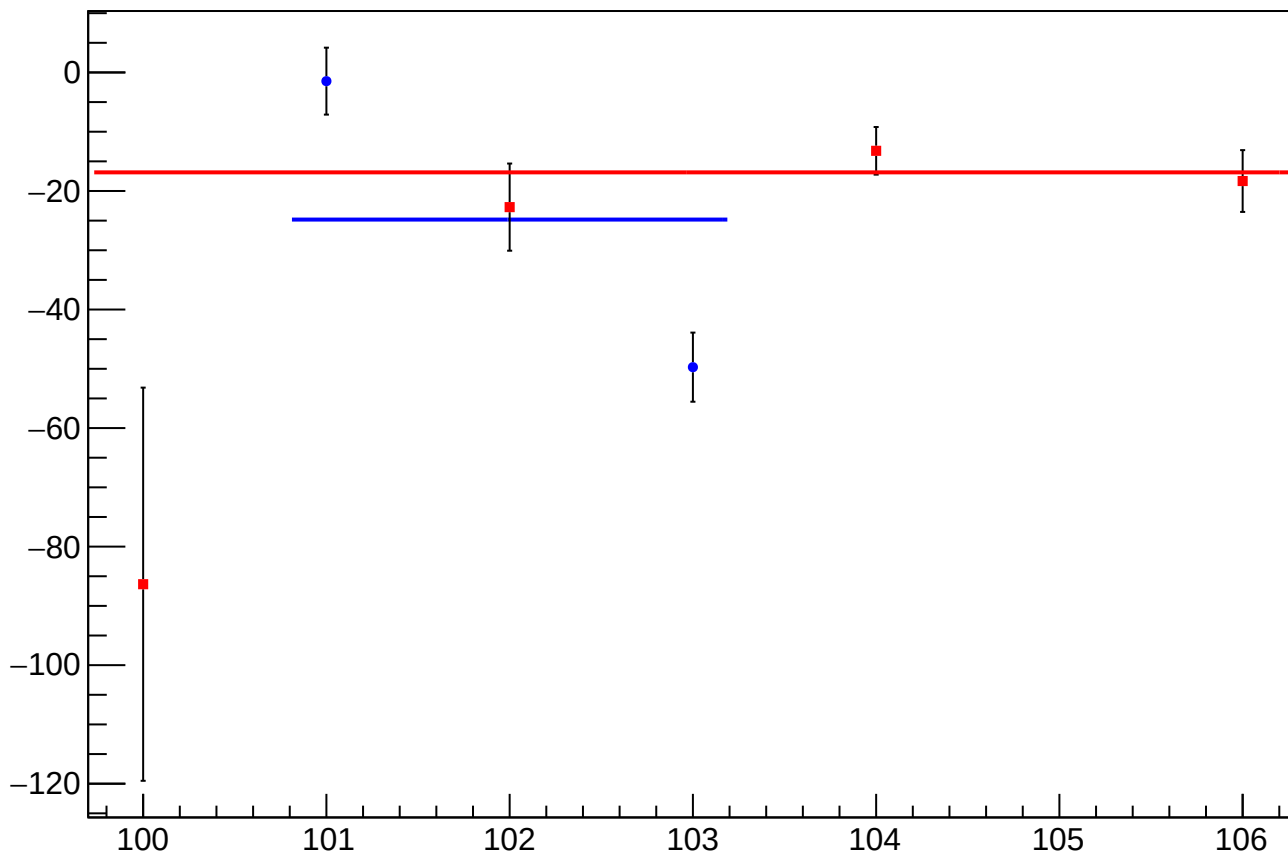
Right Out: 66.763+/-4.777 χ^2/NDF : 37.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.789+/-6.481 χ^2/NDF : 27.1/1

66.763+/-4.777 χ^2/NDF : 37.7/3

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

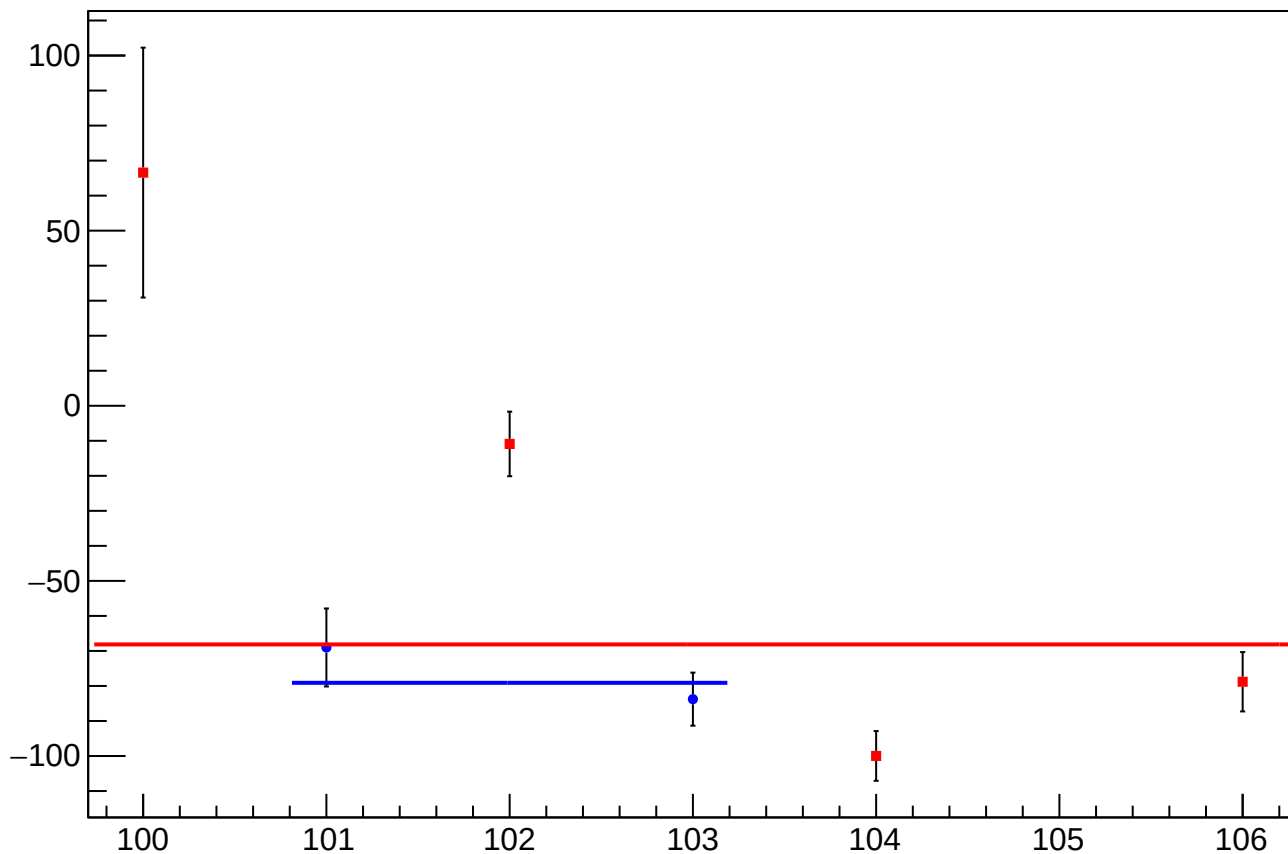
Right Out: -16.857 ± 2.909 χ^2/NDF : 5.9/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-24.822 ± 4.057 χ^2/NDF : 35.3/1

-16.857 ± 2.909 χ^2/NDF : 5.9/3

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug



Right In: -79.100 ± 6.261 $\chi^2/\text{NDF}: 1.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

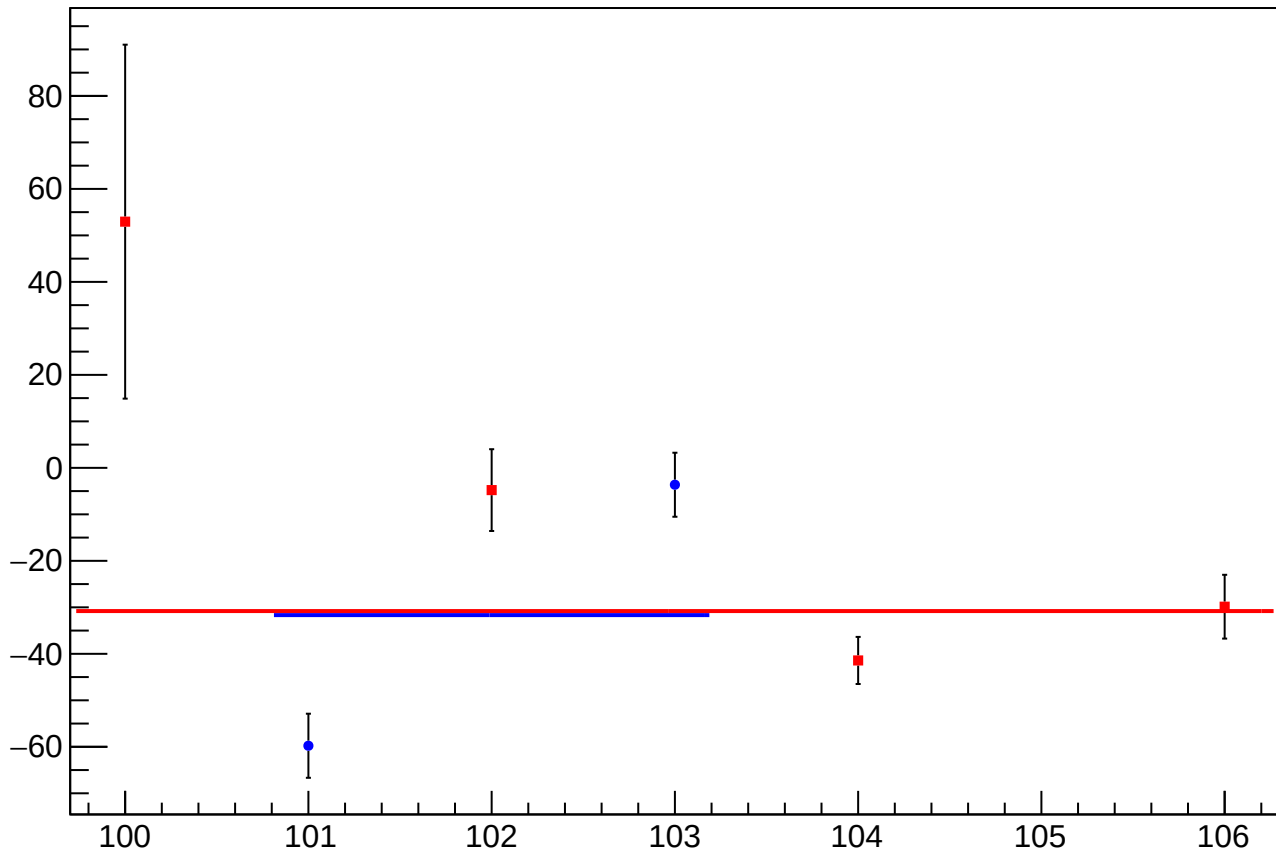
Right Out: -68.141 ± 4.647 $\chi^2/\text{NDF}: 74.5/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-79.100 ± 6.261 $\chi^2/\text{NDF}: 1.2/1$

-68.141 ± 4.647 $\chi^2/\text{NDF}: 74.5/3$

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug



Right In: -31.672 ± 4.871 $\chi^2/\text{NDF}: 33.2/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

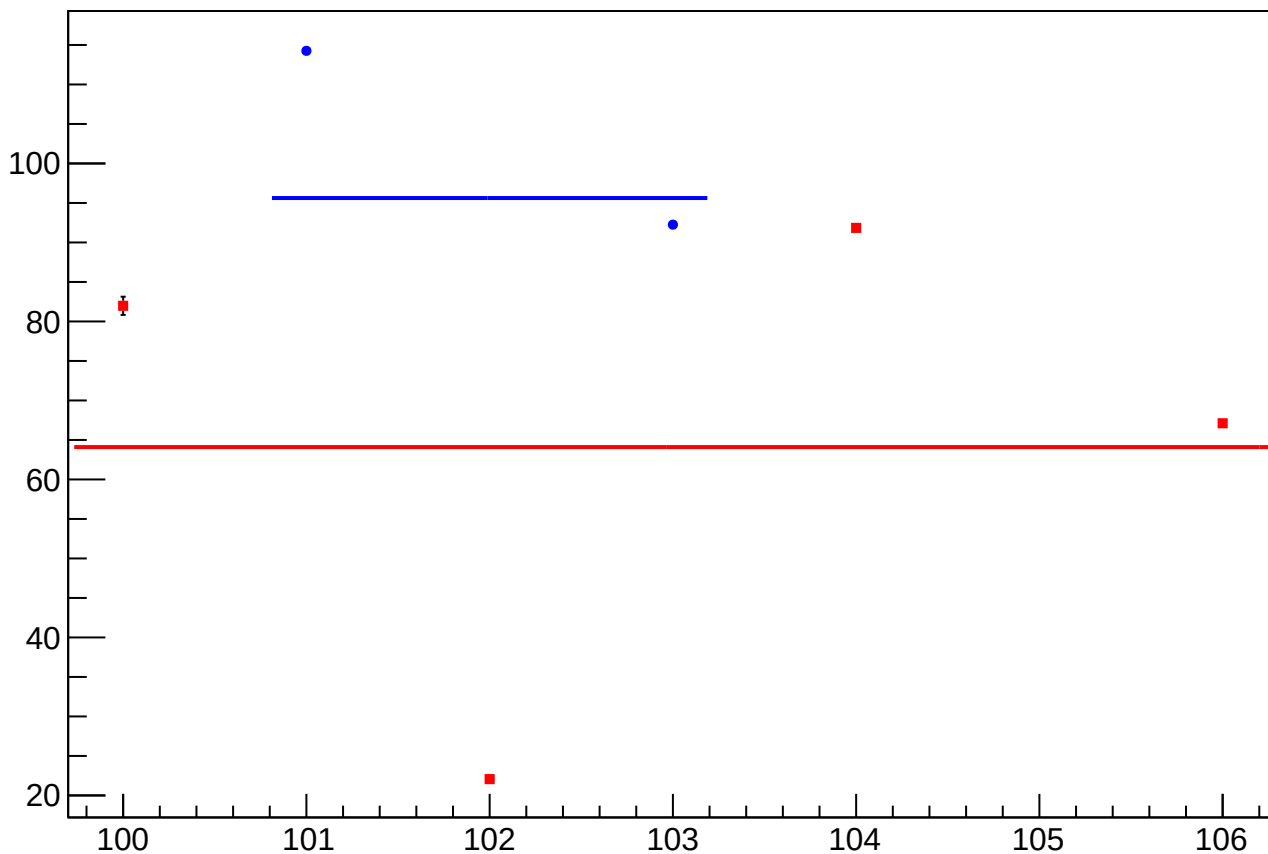
Right Out: -30.803 ± 3.680 $\chi^2/\text{NDF}: 18.0/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-31.672 ± 4.871 $\chi^2/\text{NDF}: 33.2/1$

-30.803 ± 3.680 $\chi^2/\text{NDF}: 18.0/3$

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

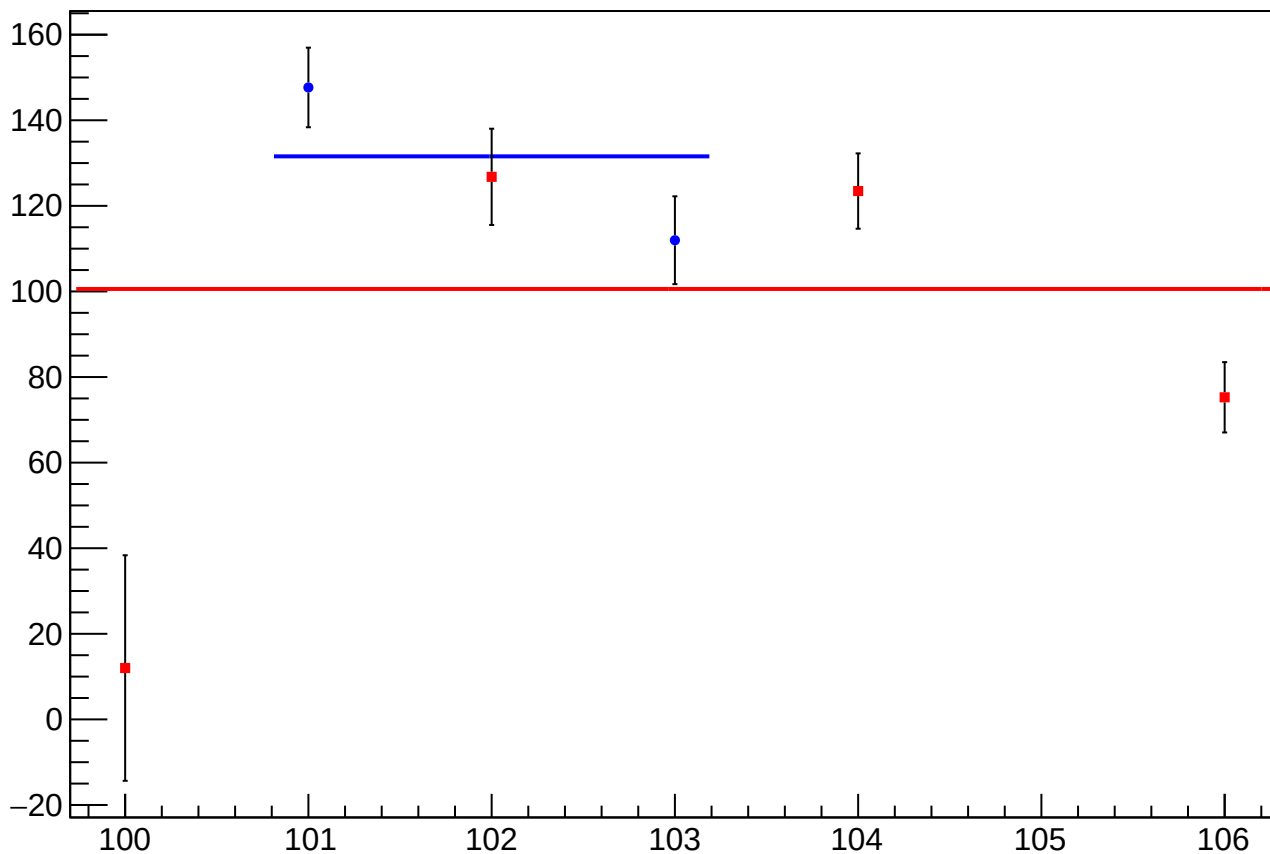
Right Out: 64.098+/-0.115 χ^2/NDF : 62995.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.624+/-0.156 χ^2/NDF : 2571.5/1

64.098+/-0.115 χ^2/NDF : 62995.0/3

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug



Right In: 131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

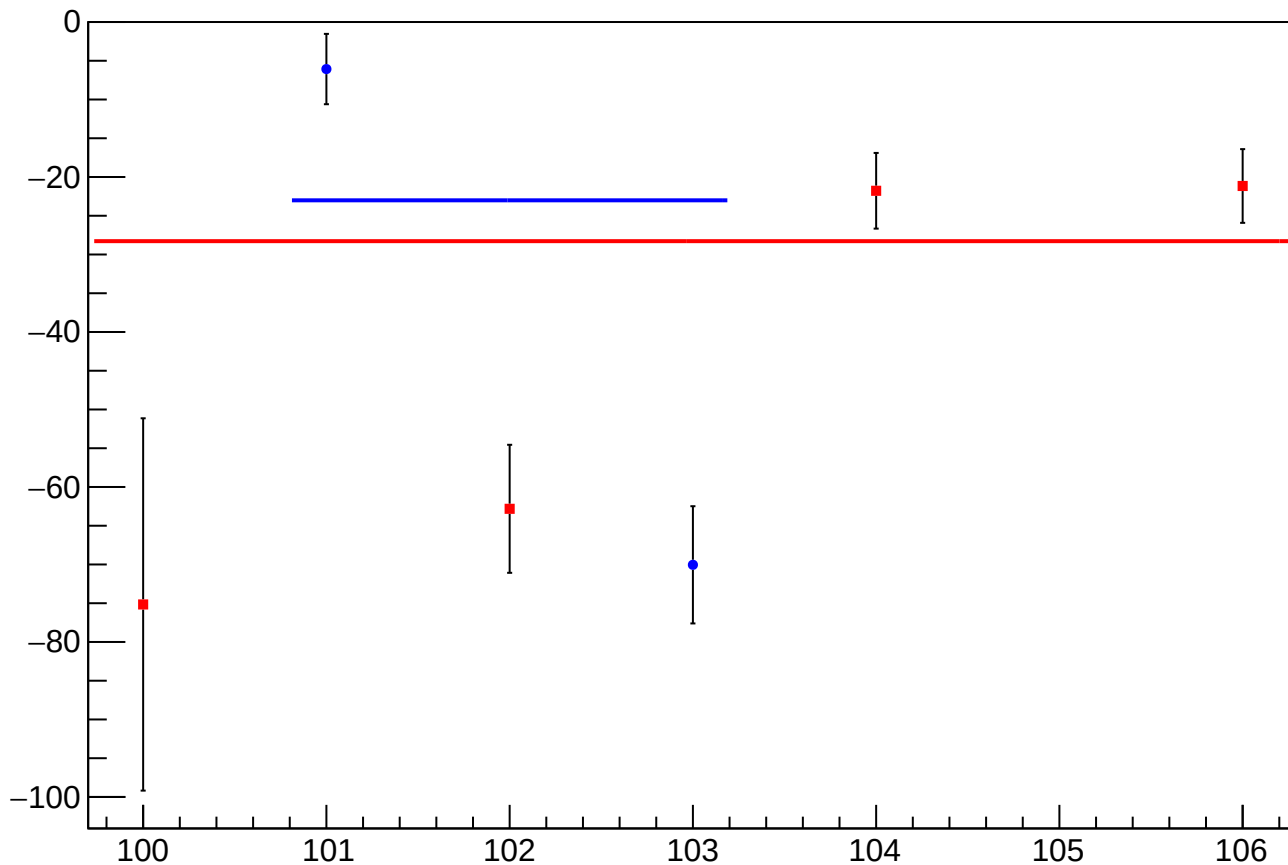
Right Out: 100.582 $\pm$ 5.195 χ^2 /NDF: 33.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

131.568 $\pm$ 6.891 χ^2 /NDF: 6.6/1

100.582 $\pm$ 5.195 χ^2 /NDF: 33.0/3

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug



Right In: -23.009 $\pm$ 3.892 χ^2 /NDF: 52.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

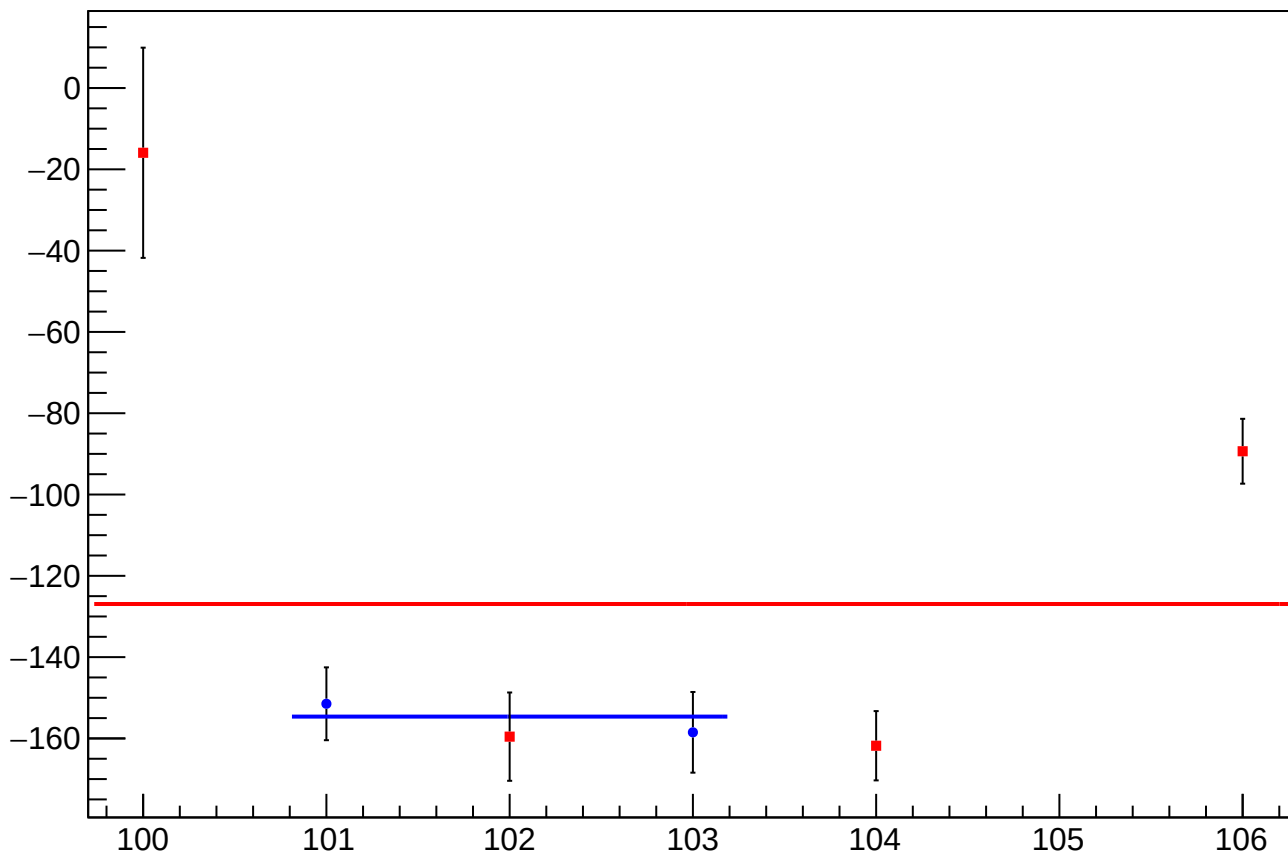
Right Out: -28.279 $\pm$ 3.123 χ^2 /NDF: 25.3/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-23.009 $\pm$ 3.892 χ^2 /NDF: 52.6/1

-28.279 $\pm$ 3.123 χ^2 /NDF: 25.3/3

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

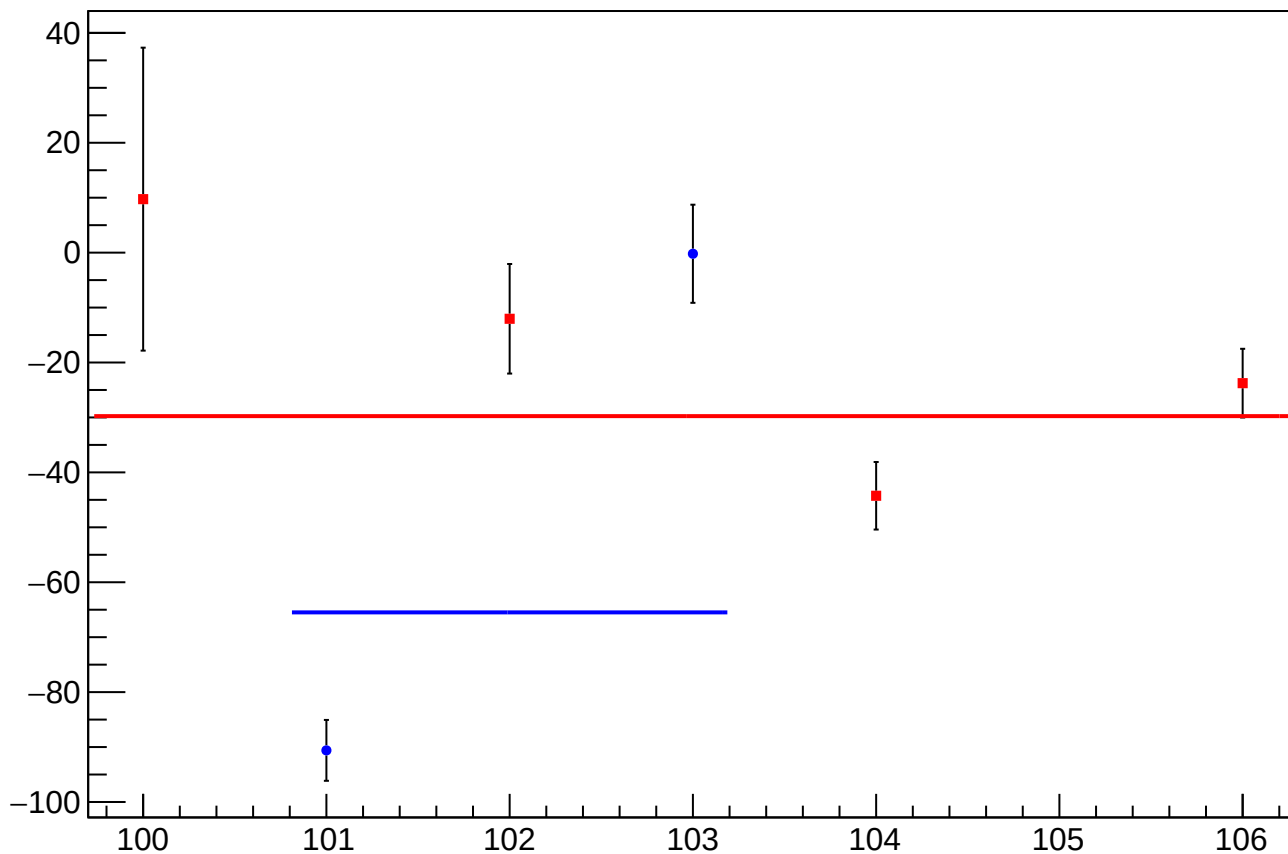
Right Out: -126.931+/-5.035 χ^2/NDF : 66.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-154.629+/-6.651 χ^2/NDF : 0.3/1

-126.931+/-5.035 χ^2/NDF : 66.4/3

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

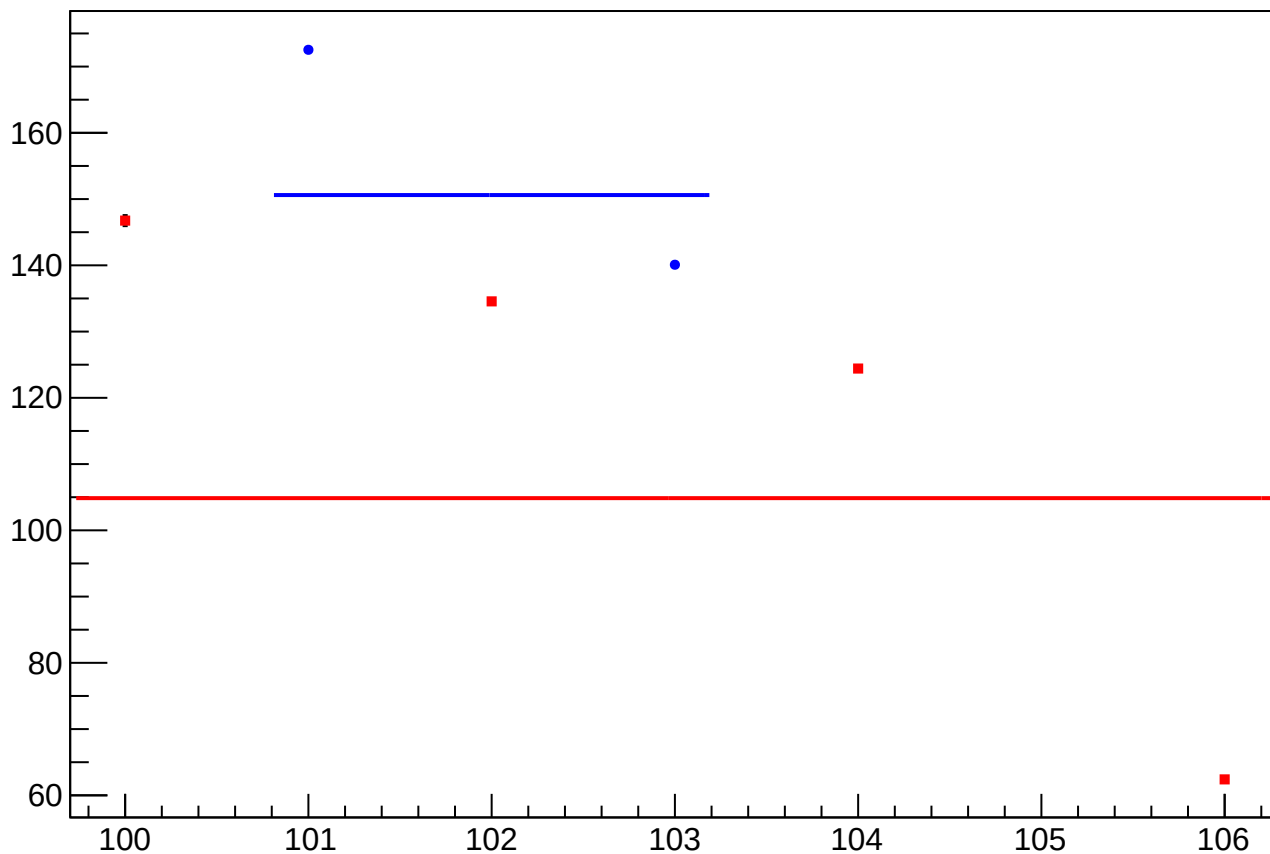
Right Out: -29.761 $\pm$ 3.972 χ^2 /NDF: 11.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-65.486 $\pm$ 4.707 χ^2 /NDF: 74.0/1

-29.761 $\pm$ 3.972 χ^2 /NDF: 11.7/3

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

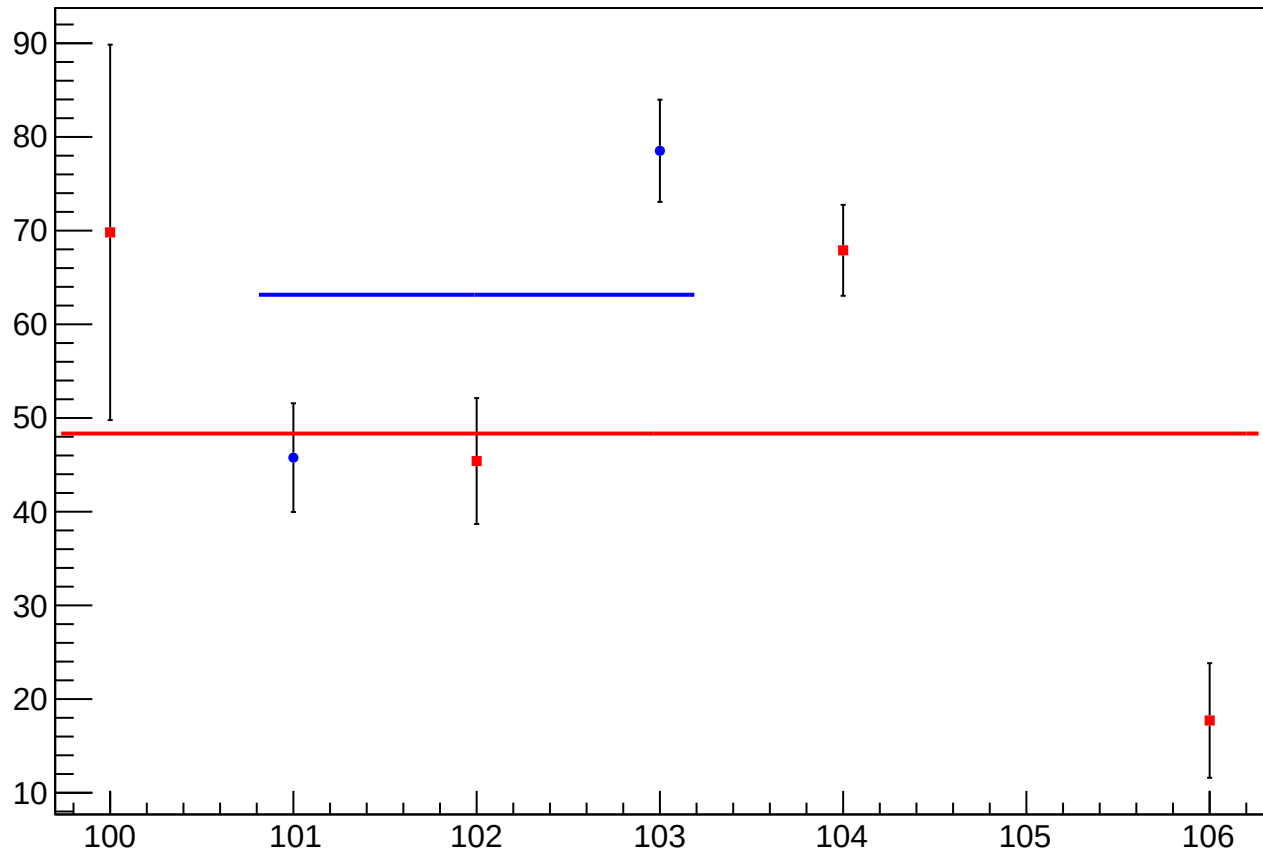
150.607 $\pm$ 0.183 χ^2 /NDF: 6875.3/1

Right Out: 104.858 $\pm$ 0.129 χ^2 /NDF: 63868.9/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

104.858 $\pm$ 0.129 χ^2 /NDF: 63868.9/3

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug



Right In: 63.156+/-3.975 χ^2 /NDF: 16.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

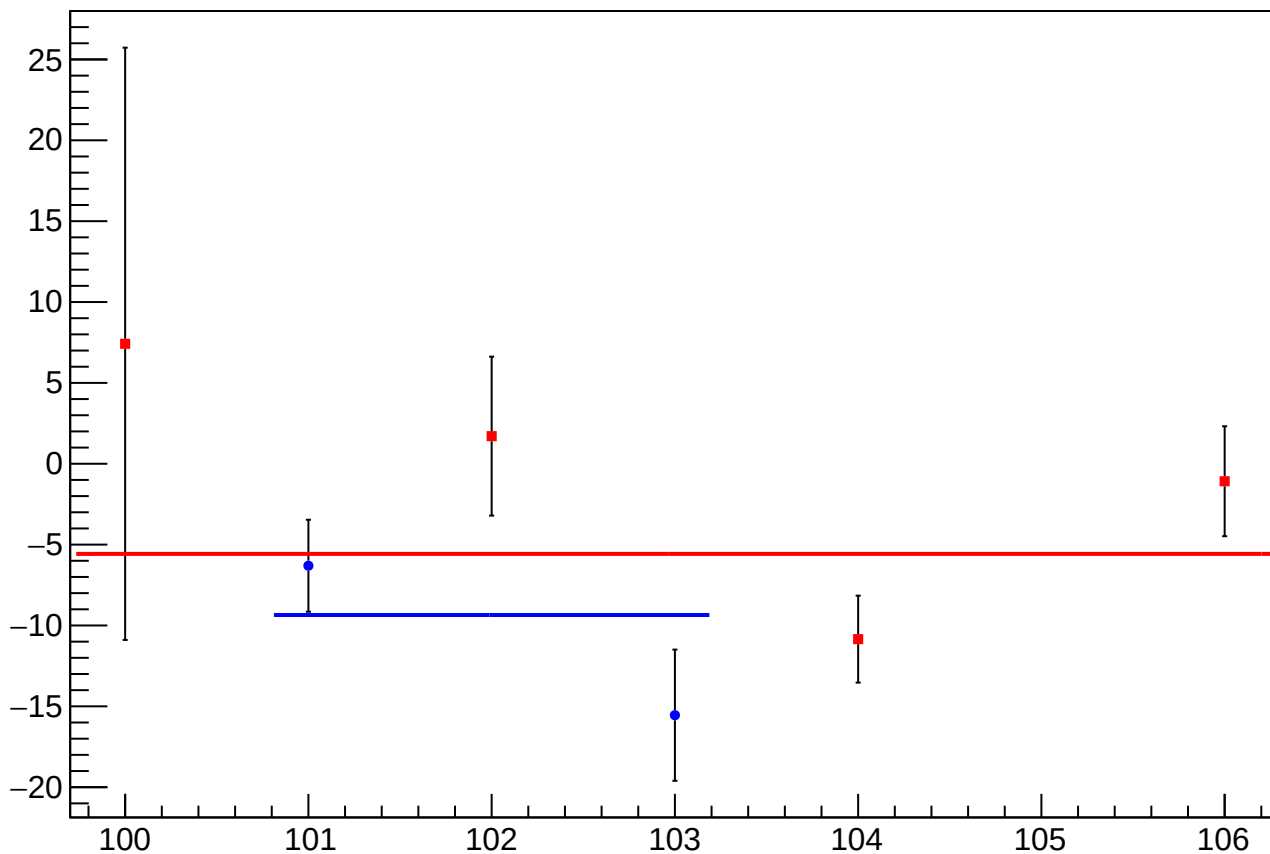
Right Out: 48.342+/-3.265 χ^2 /NDF: 42.7/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

63.156+/-3.975 χ^2 /NDF: 16.9/1

48.342+/-3.265 χ^2 /NDF: 42.7/3

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

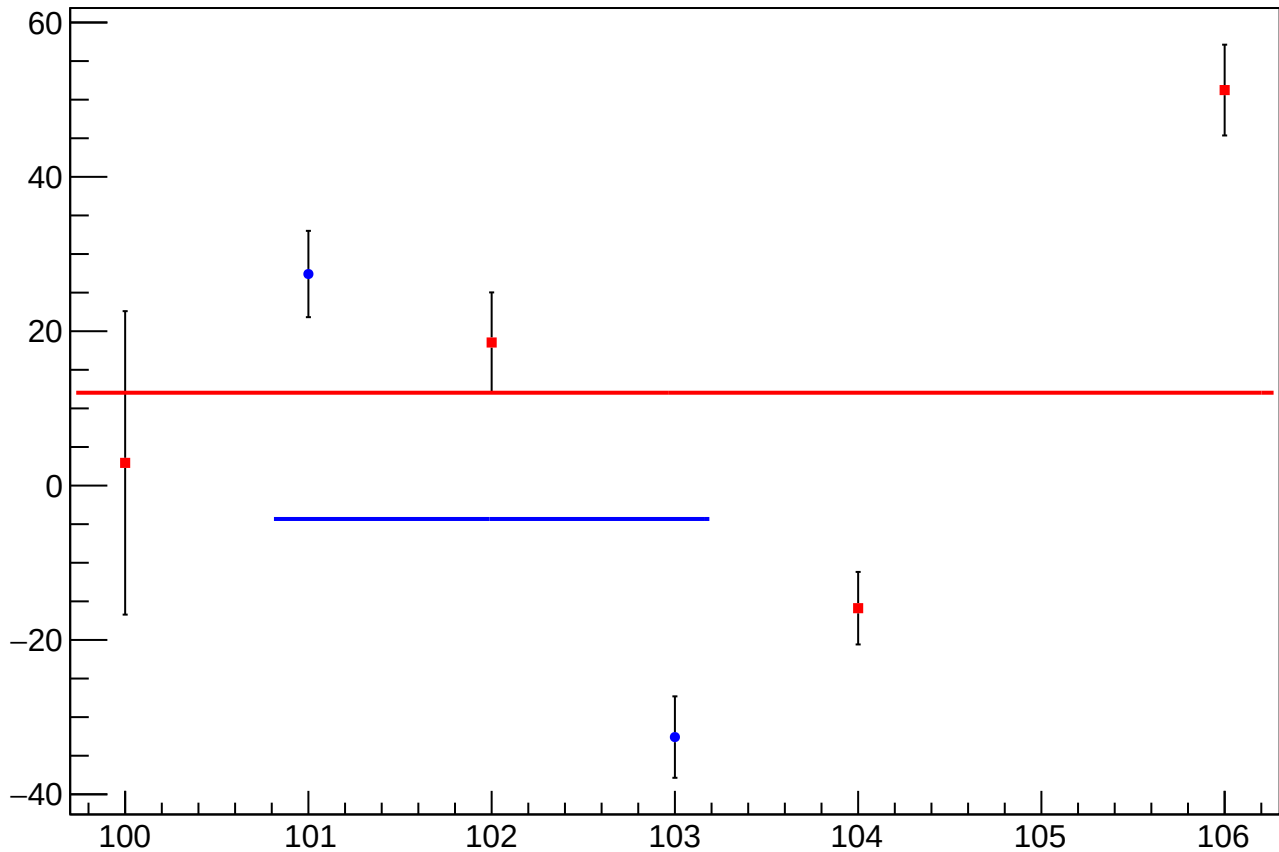
Right Out: -5.574+/-1.927 χ^2/NDF : 8.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.352+/-2.329 χ^2/NDF : 3.5/1

-5.574+/-1.927 χ^2/NDF : 8.3/3

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

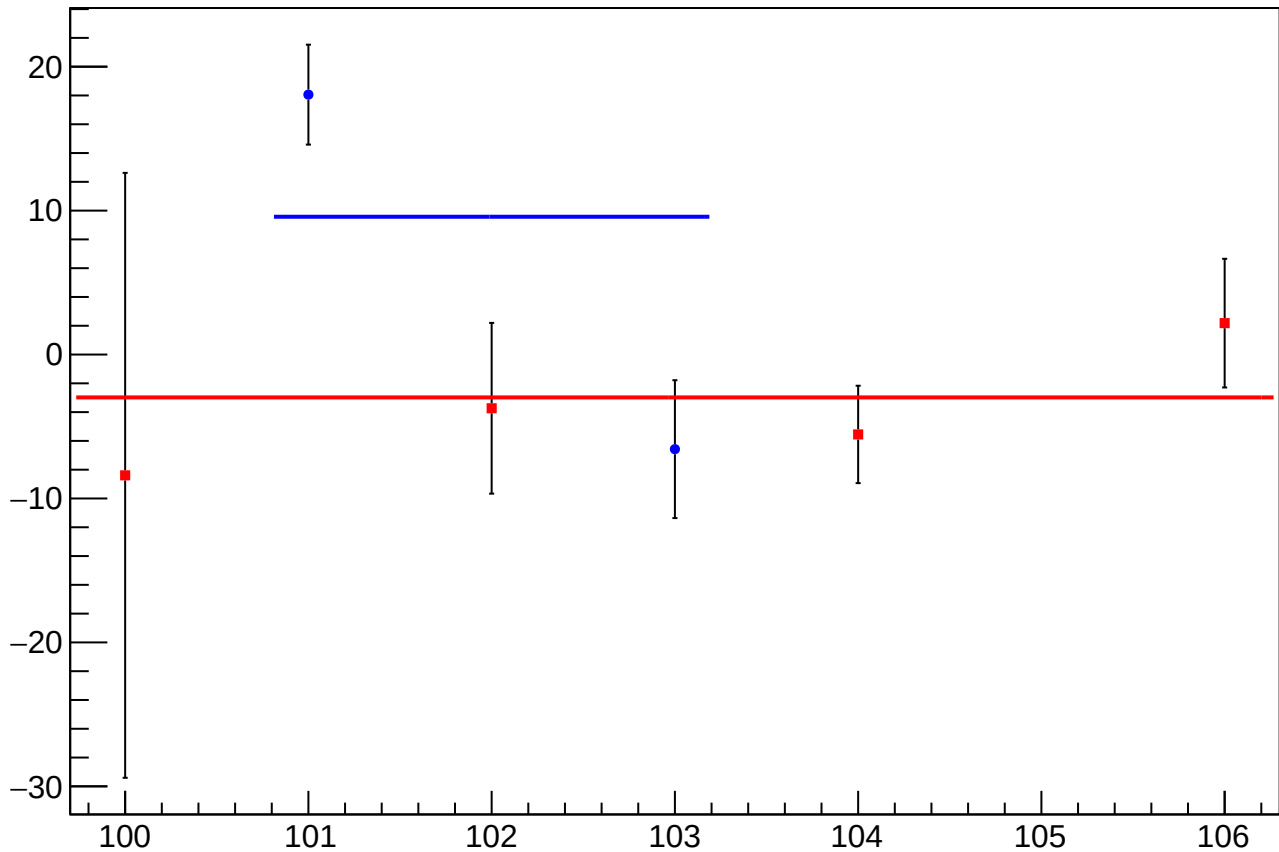
Right Out: 12.031+/-3.154 χ^2 /NDF: 81.0/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.327+/-3.838 χ^2 /NDF: 60.9/1

12.031+/-3.154 χ^2 /NDF: 81.0/3

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug



Right In: 9.574+/-2.811 χ^2/NDF : 17.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

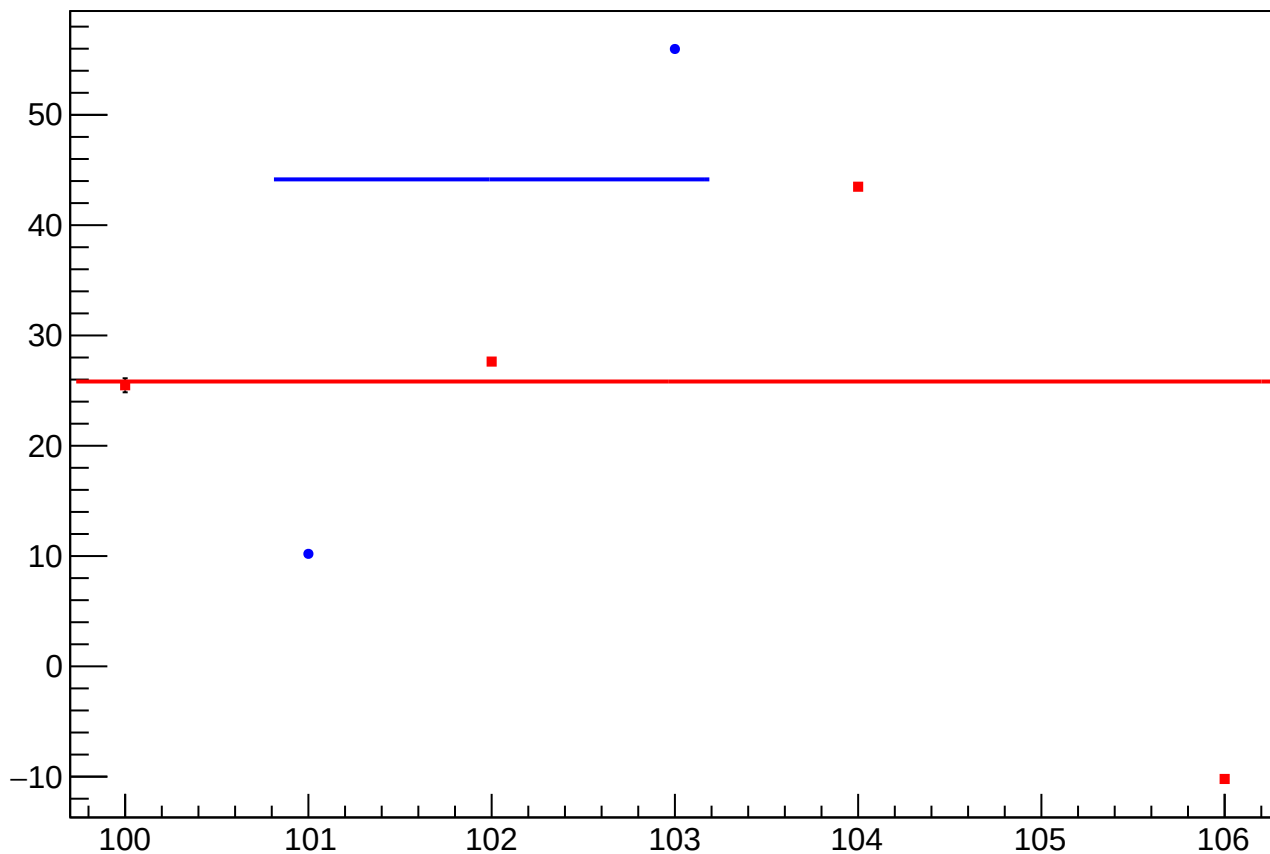
Right Out: -2.979+/-2.439 χ^2/NDF : 2.0/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.574+/-2.811 χ^2/NDF : 17.3/1

-2.979+/-2.439 χ^2/NDF : 2.0/3

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

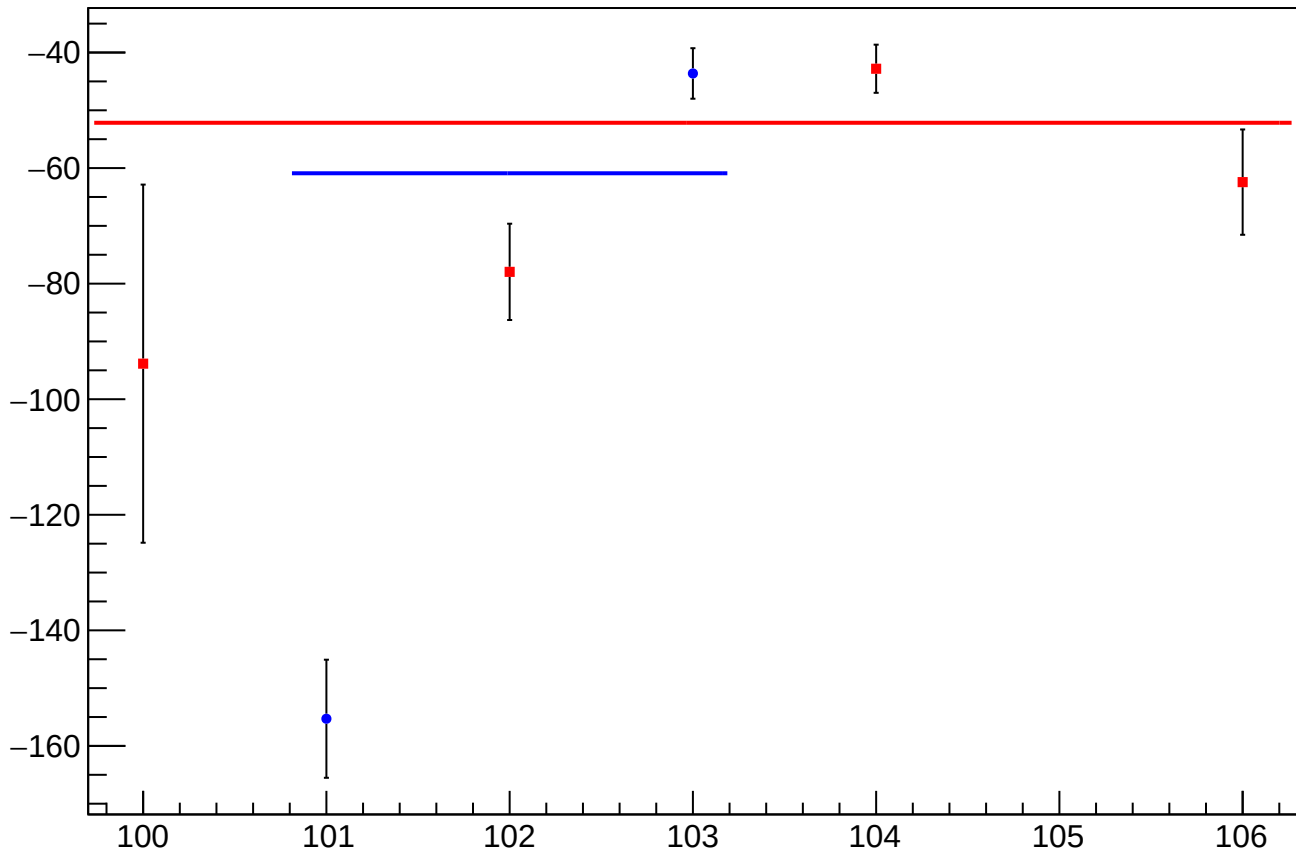
Right Out: 25.826+/-0.081 χ^2/NDF : 69042.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

44.150+/-0.102 χ^2/NDF : 38597.5/1

25.826+/-0.081 χ^2/NDF : 69042.3/3

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug



Right In: -60.898 $\pm$ 4.019 χ^2 /NDF: 100.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

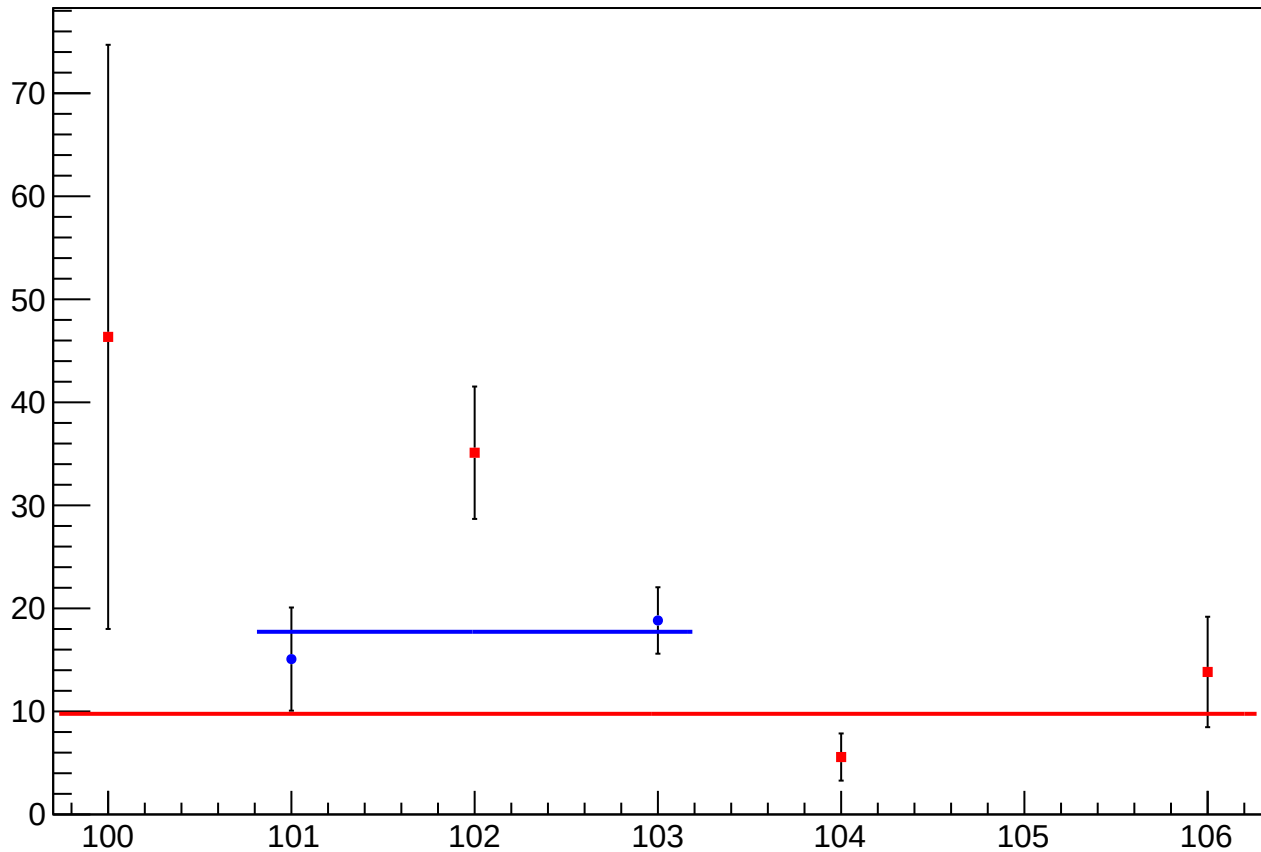
Right Out: -52.158 $\pm$ 3.428 χ^2 /NDF: 17.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-60.898 $\pm$ 4.019 χ^2 /NDF: 100.9/1

-52.158 $\pm$ 3.428 χ^2 /NDF: 17.7/3

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug



Right In: 17.730+/-2.711 χ^2/NDF : 0.4/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

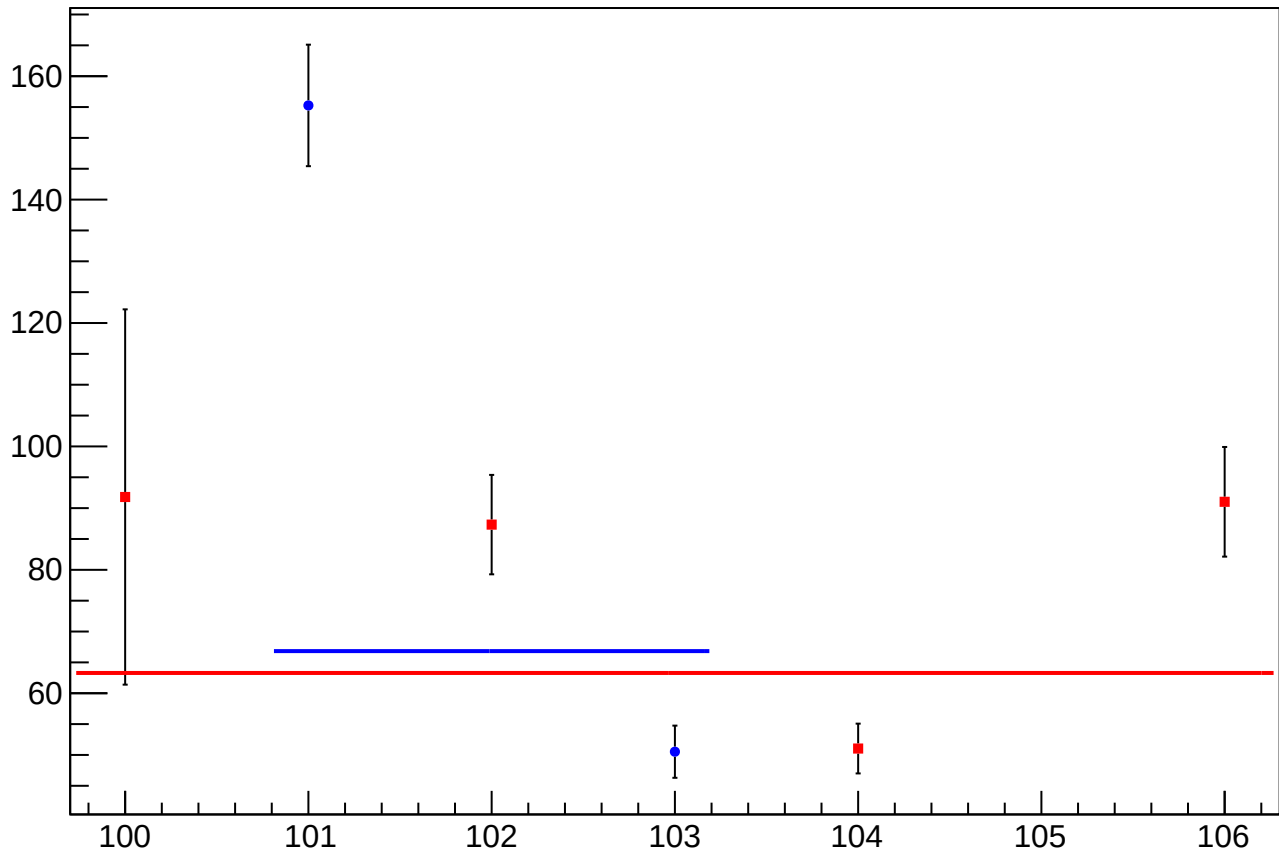
Right Out: 9.768+/-1.995 χ^2/NDF : 21.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.730+/-2.711 χ^2/NDF : 0.4/1

9.768+/-1.995 χ^2/NDF : 21.2/3

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug



Right In: 66.828+/-3.885 χ^2/NDF : 95.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

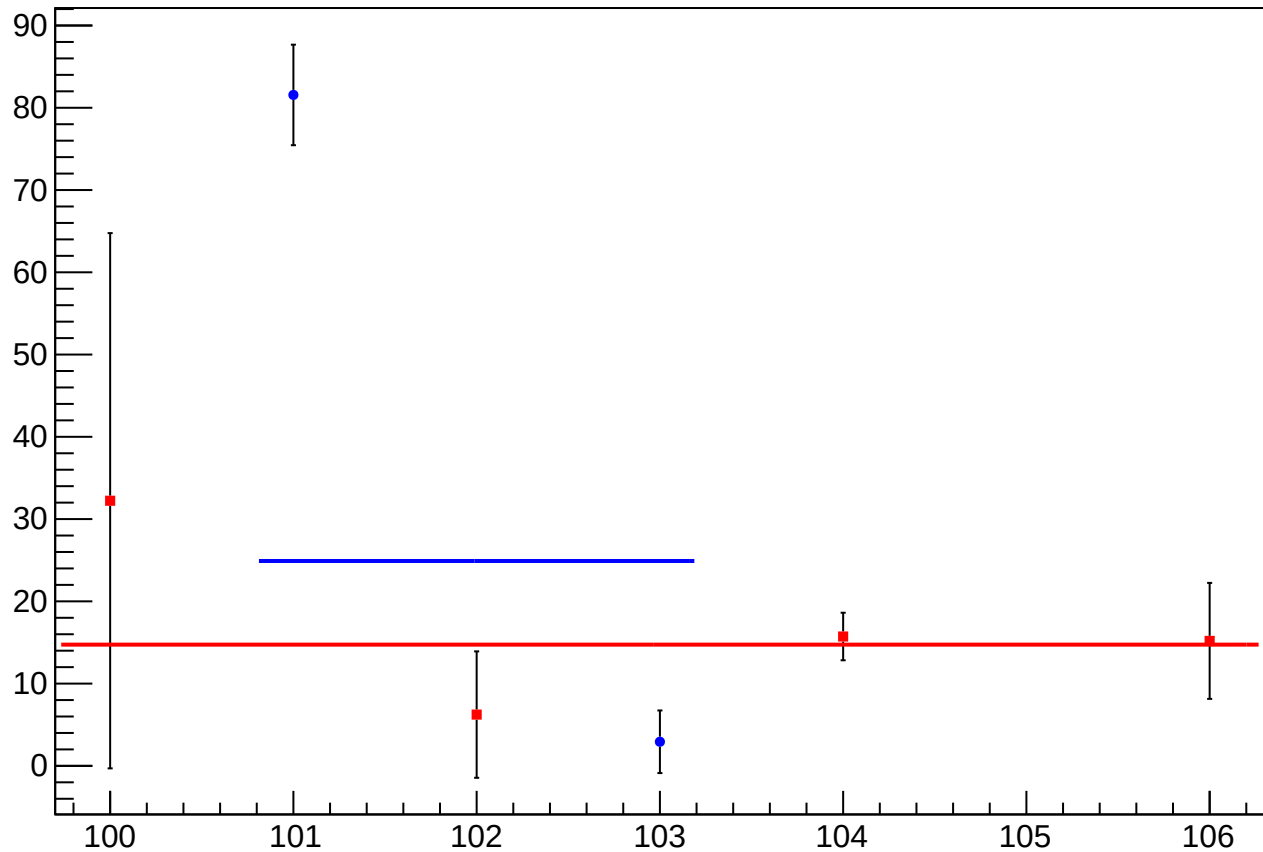
Right Out: 63.286+/-3.322 χ^2/NDF : 28.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

66.828+/-3.885 χ^2/NDF : 95.5/1

63.286+/-3.322 χ^2/NDF : 28.7/3

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug



Right In: 24.905+/-3.230 χ^2/NDF : 119.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

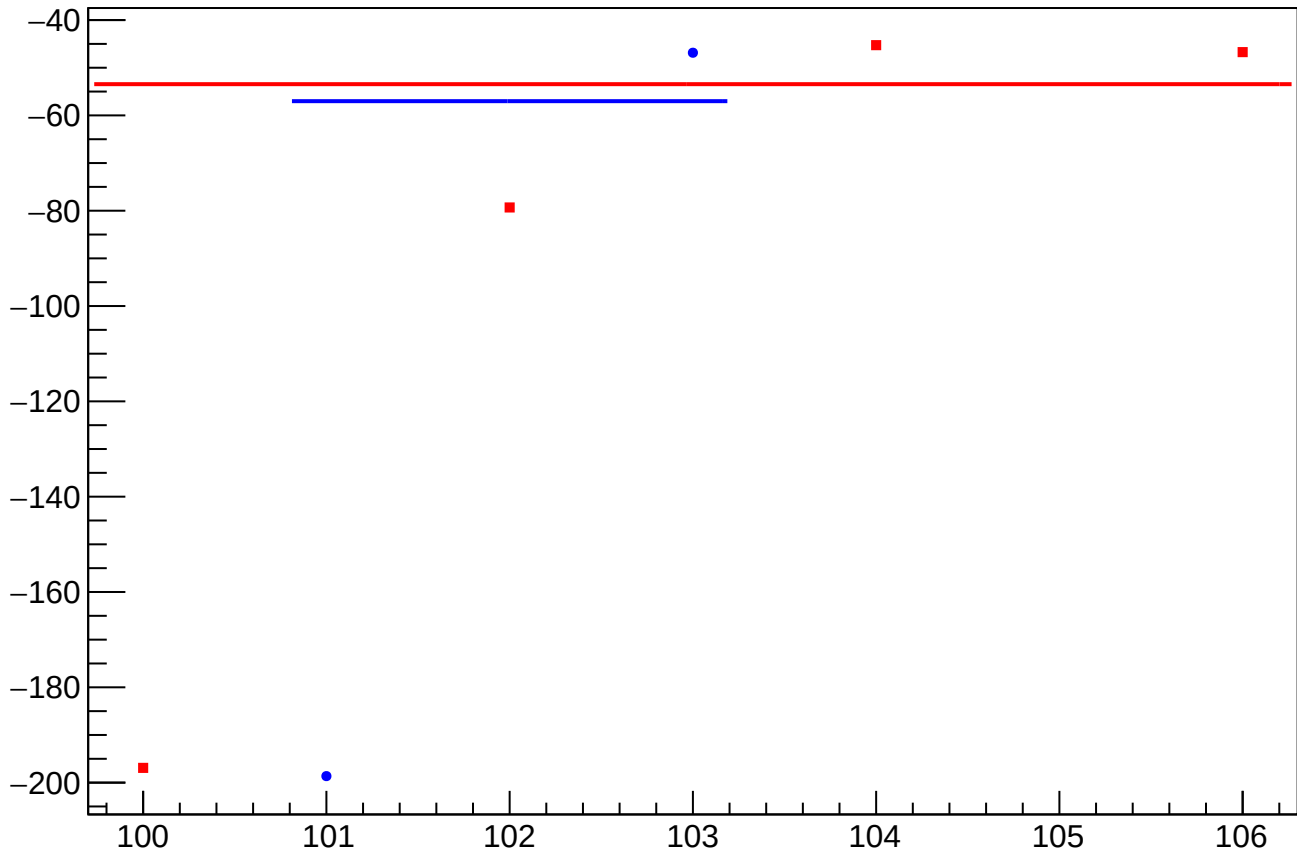
Right Out: 14.737+/-2.518 χ^2/NDF : 1.6/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.905+/-3.230 χ^2/NDF : 119.3/1

14.737+/-2.518 χ^2/NDF : 1.6/3

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

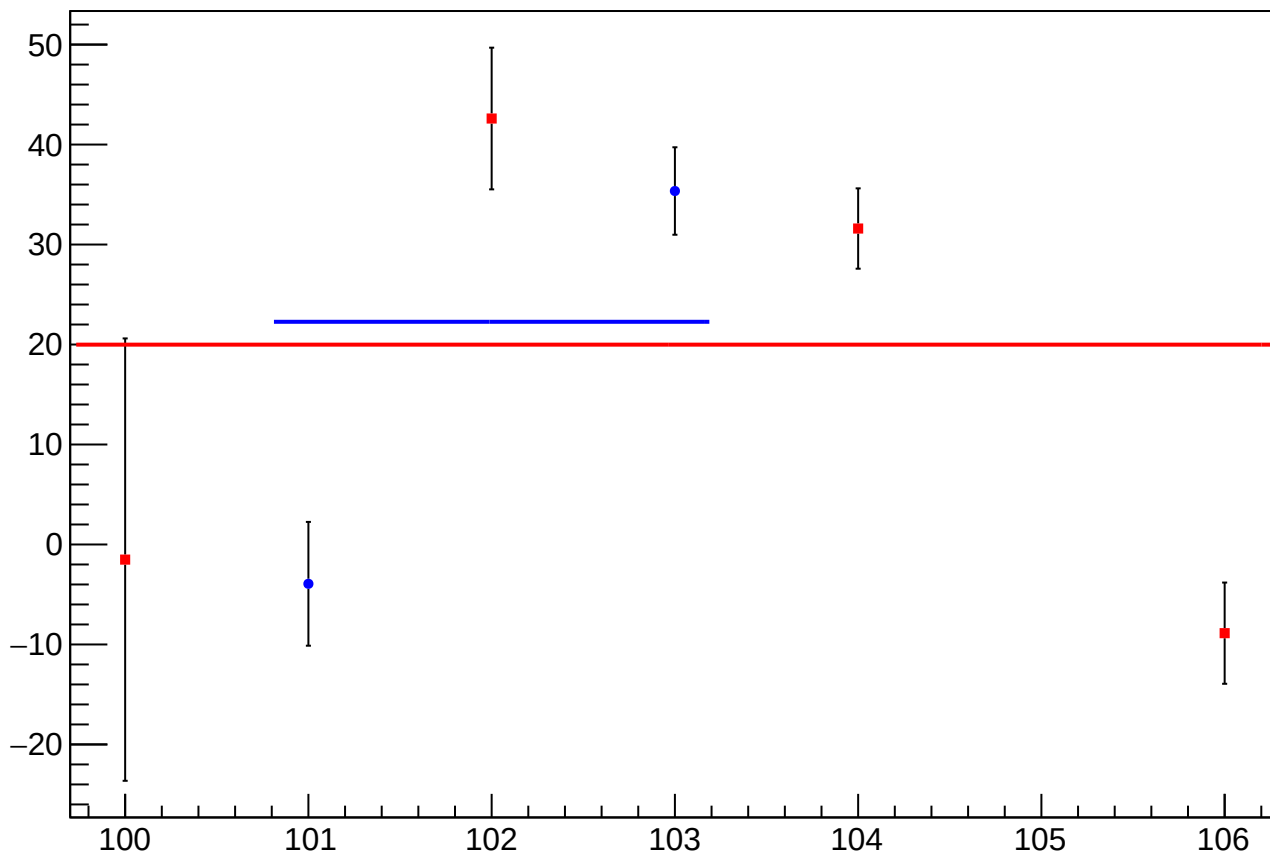
Right Out: -53.448 $\pm$ 0.083 χ^2 /NDF: 48108.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-57.015 $\pm$ 0.092 χ^2 /NDF: 171183.9/1

-53.448 $\pm$ 0.083 χ^2 /NDF: 48108.0/3

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

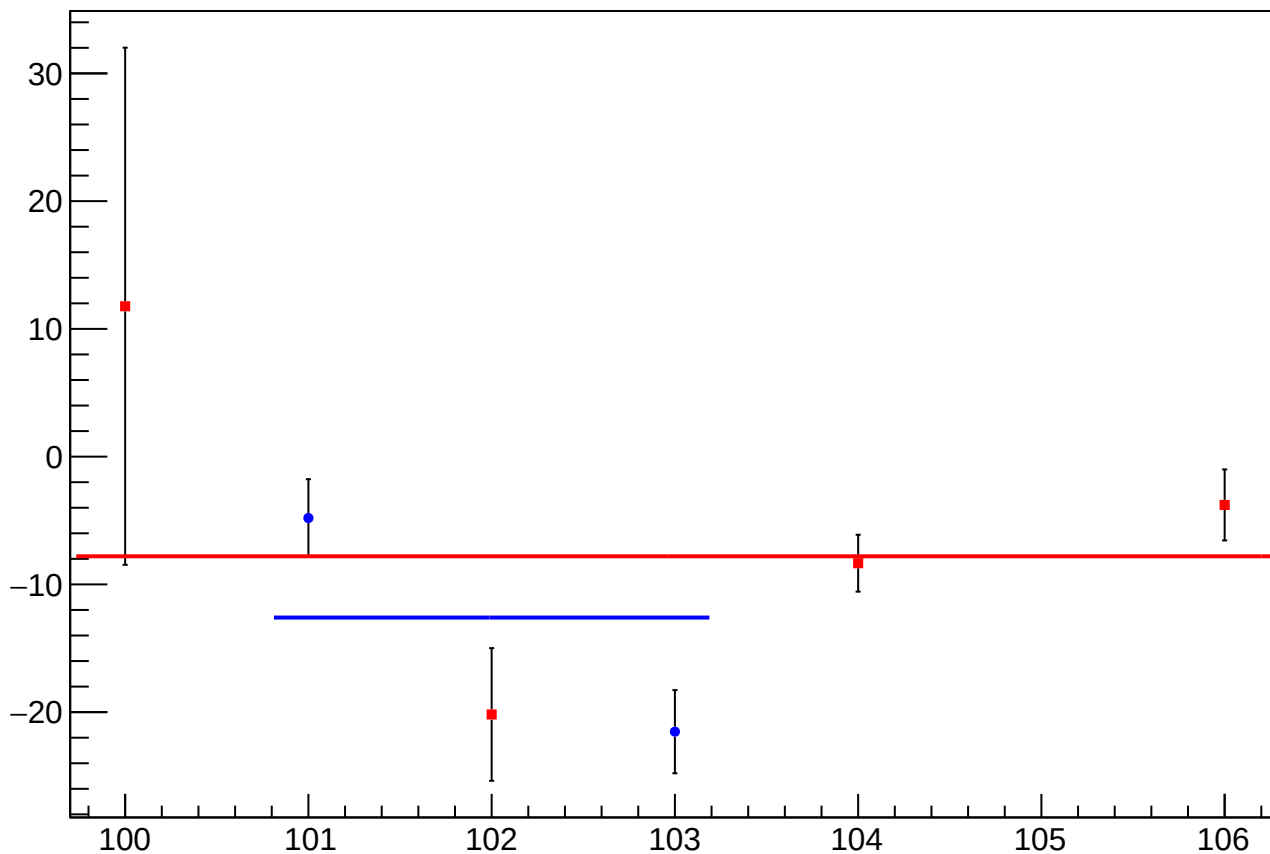
Right Out: 19.988+/-2.852 χ^2 /NDF: 52.0/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

22.273+/-3.573 χ^2 /NDF: 26.9/1

19.988+/-2.852 χ^2 /NDF: 52.0/3

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

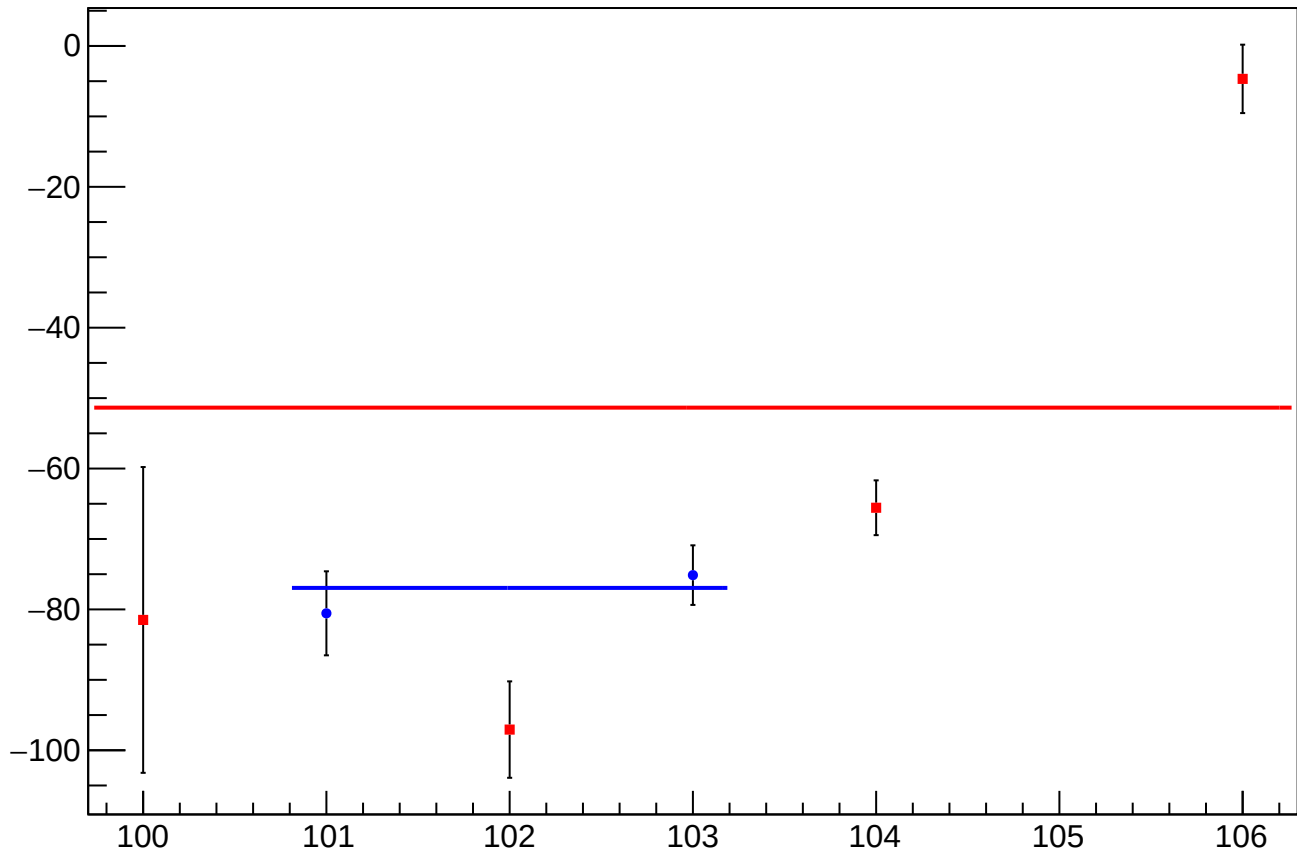
Right Out: -7.801 $\pm$ 1.643 χ^2/NDF : 8.8/3

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

-12.595 $\pm$ 2.222 χ^2/NDF : 14.1/1

-7.801 $\pm$ 1.643 χ^2/NDF : 8.8/3

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug



Right In: -76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

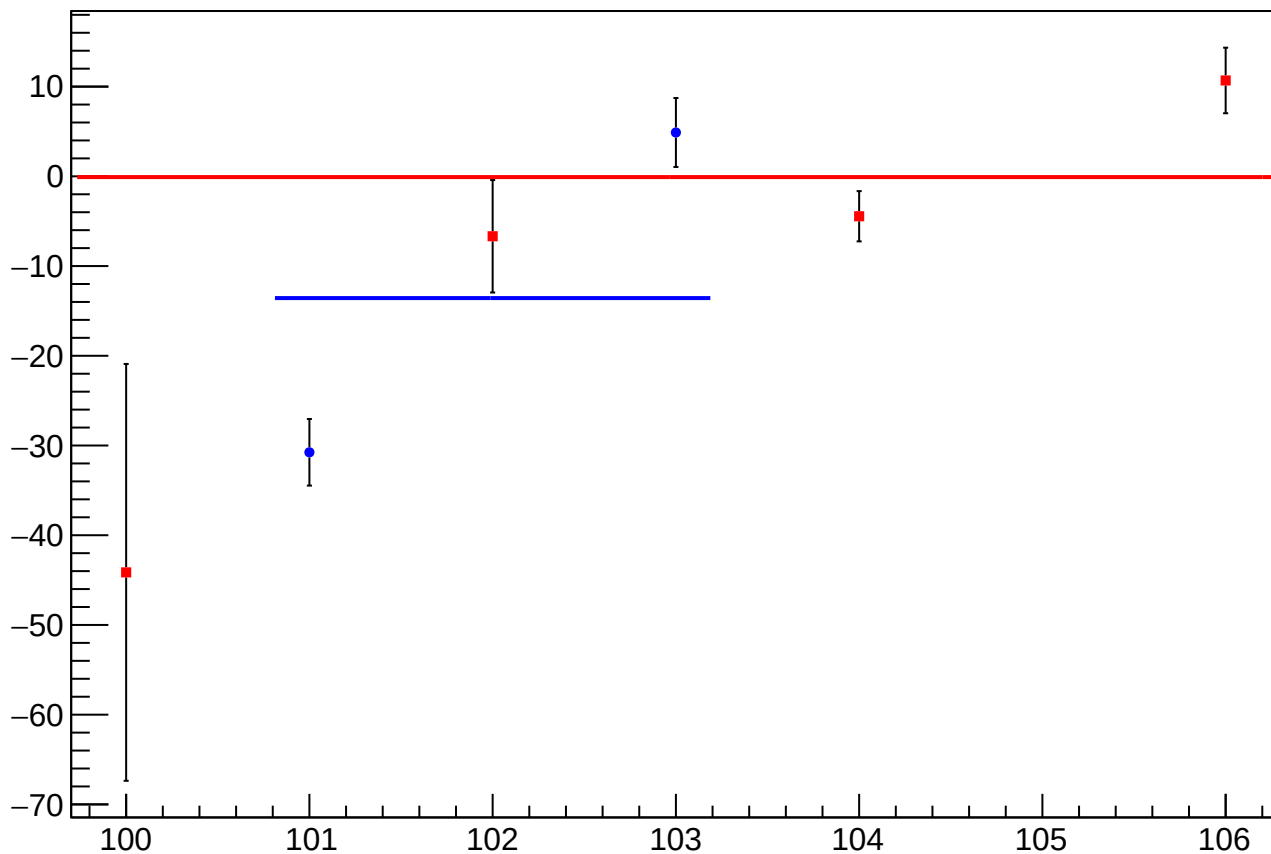
Right Out: -51.351 $\pm$ 2.753 χ^2 /NDF: 152.2/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

-76.946 $\pm$ 3.451 χ^2 /NDF: 0.5/1

-51.351 $\pm$ 2.753 χ^2 /NDF: 152.2/3

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

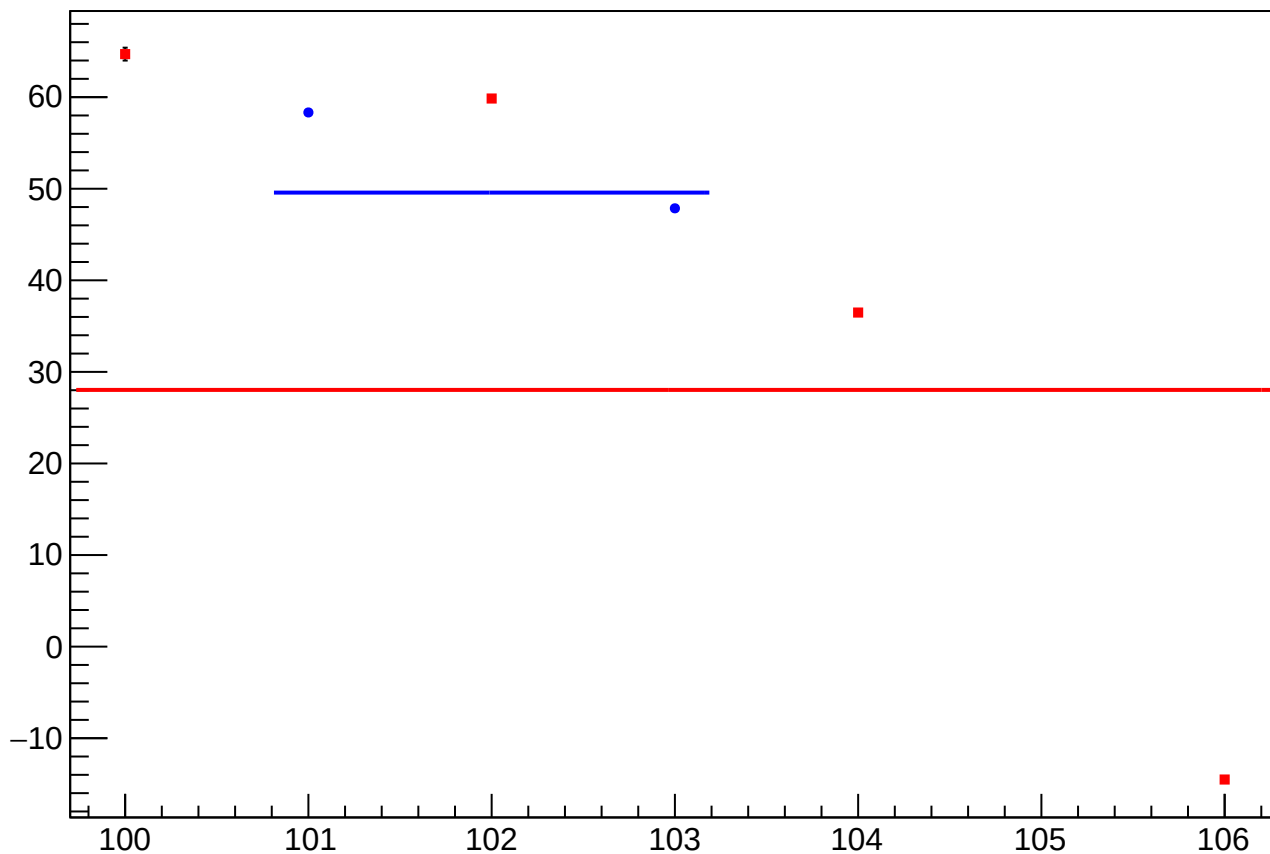
Right Out: -0.084 $\pm$ 2.087 χ^2 /NDF: 15.8/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.569 $\pm$ 2.670 χ^2 /NDF: 44.5/1

-0.084 $\pm$ 2.087 χ^2 /NDF: 15.8/3

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug



Right In: 49.578 $\pm$ 0.087 χ^2 /NDF: 1992.9/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

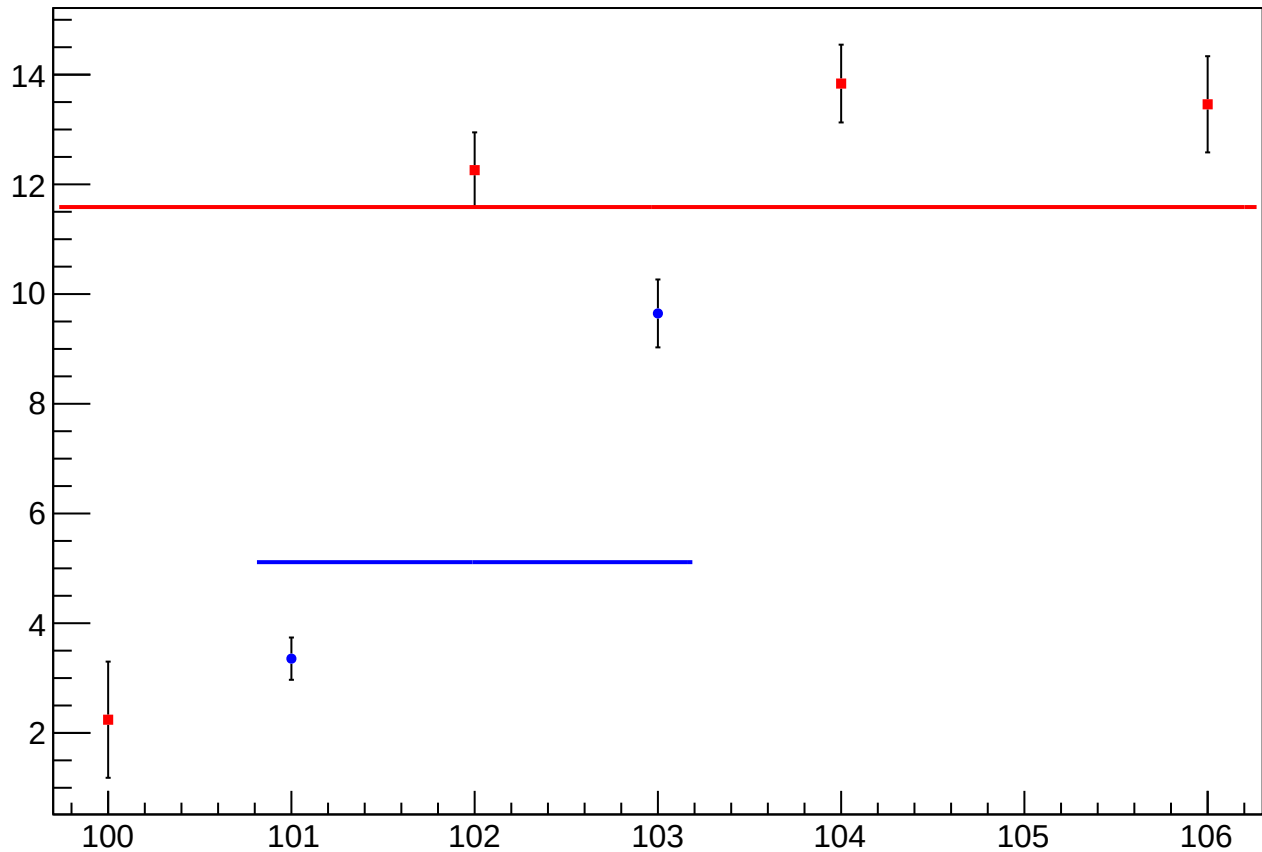
Right Out: 28.032 $\pm$ 0.072 χ^2 /NDF: 143705.8/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

49.578 $\pm$ 0.087 χ^2 /NDF: 1992.9/1

28.032 $\pm$ 0.072 χ^2 /NDF: 143705.8/3

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug



Right In: 5.113+/-0.327 χ^2/NDF : 74.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

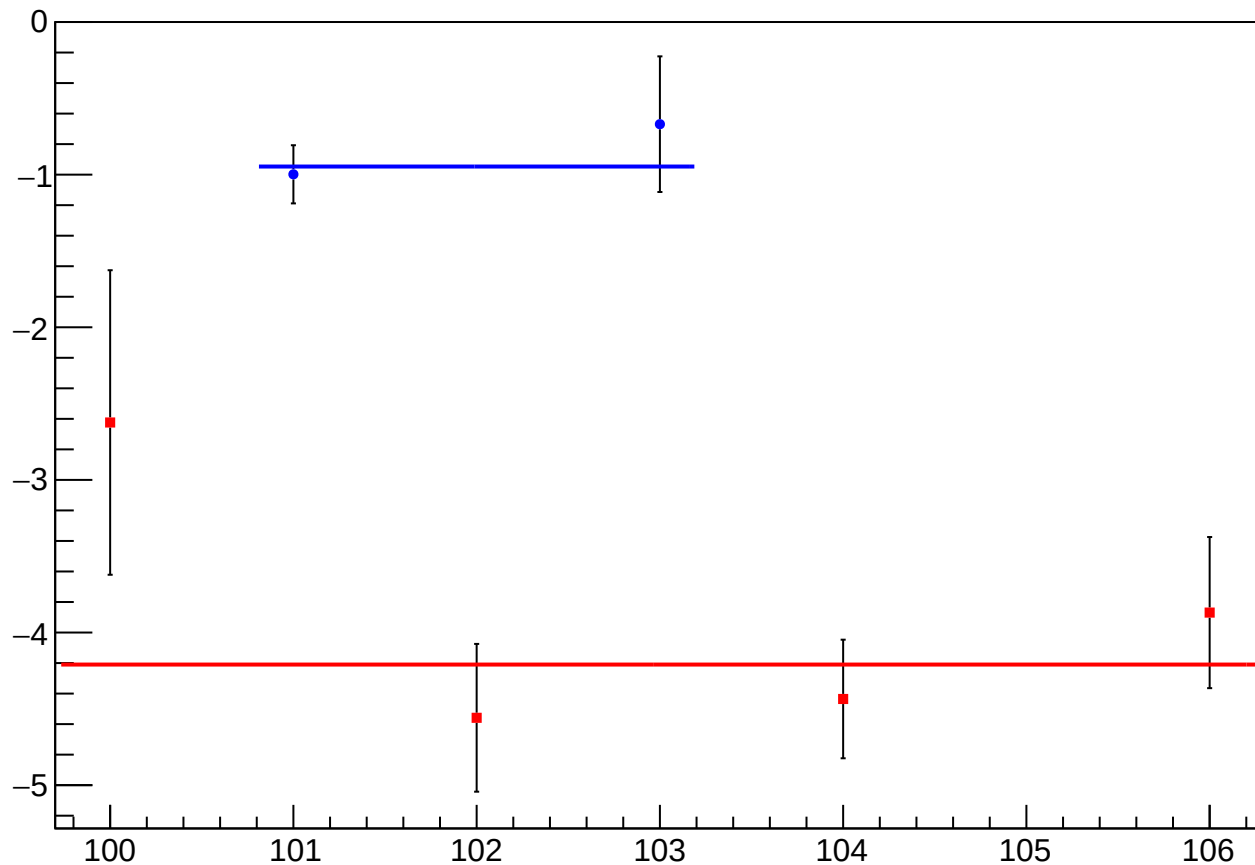
Right Out: 11.586+/-0.399 χ^2/NDF : 93.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.113+/-0.327 χ^2/NDF : 74.5/1

11.586+/-0.399 χ^2/NDF : 93.5/3

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug



Right In: -0.947+/-0.175 χ^2 /NDF: 0.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

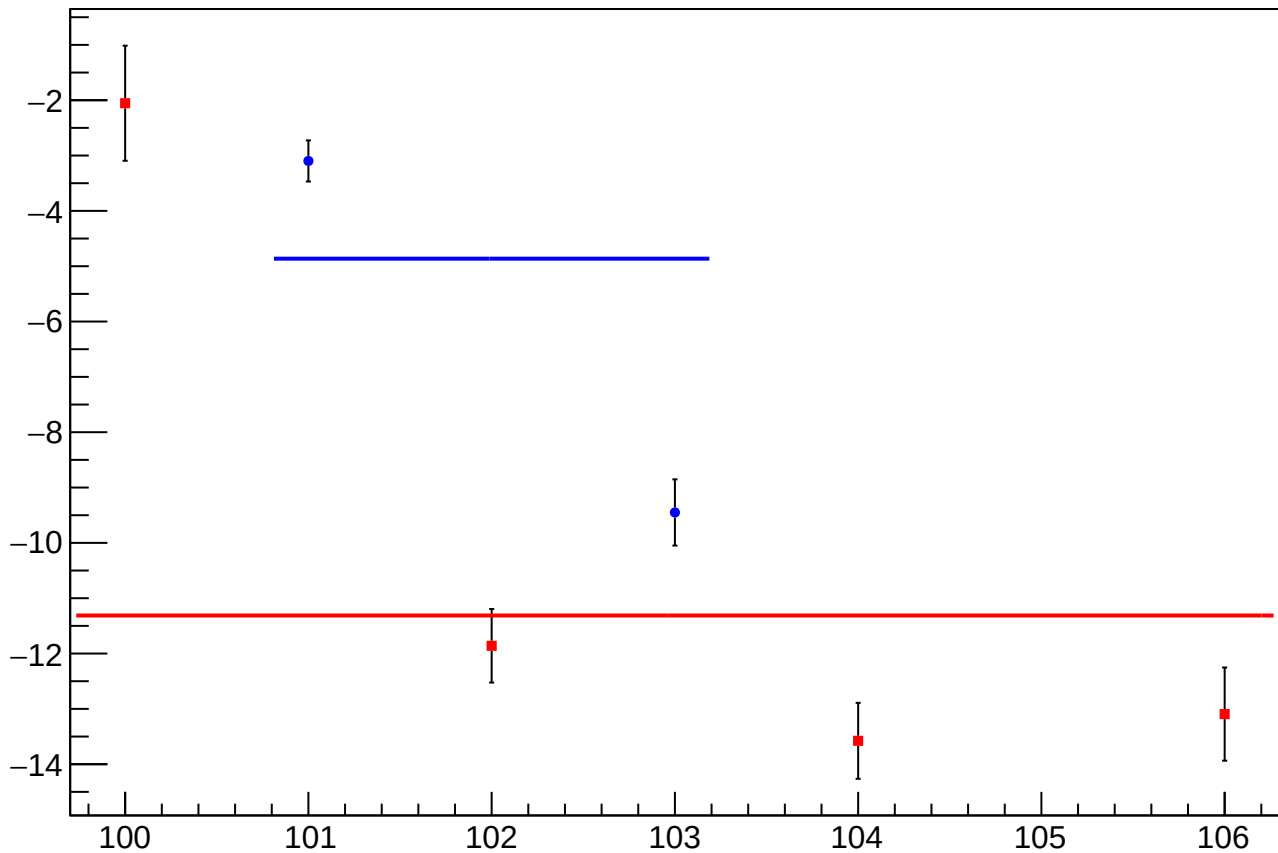
Right Out: -4.210+/-0.250 χ^2 /NDF: 3.9/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.947+/-0.175 χ^2 /NDF: 0.5/1

-4.210+/-0.250 χ^2 /NDF: 3.9/3

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug



Right In: -4.864 ± 0.316 $\chi^2/\text{NDF}: 81.3/1$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

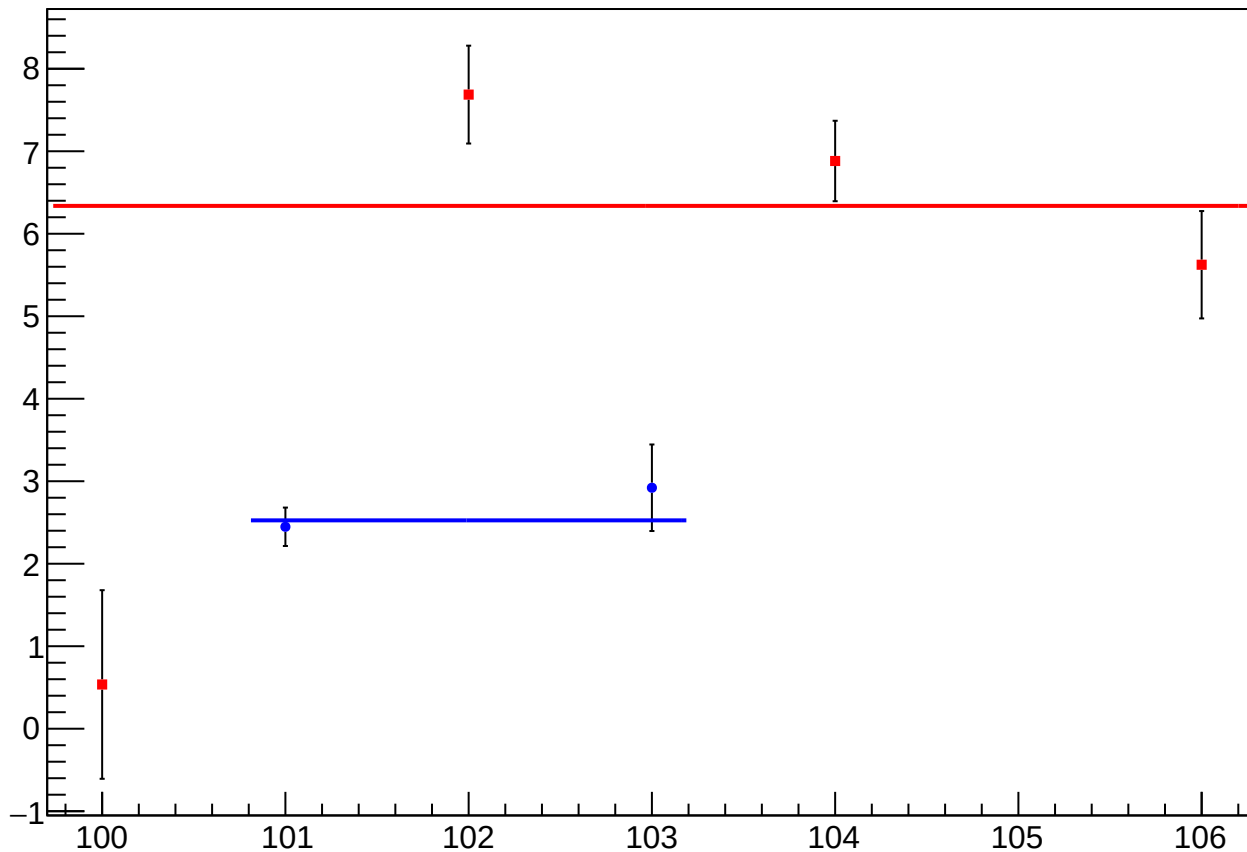
Right Out: -11.313 ± 0.386 $\chi^2/\text{NDF}: 95.3/3$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-4.864 ± 0.316 $\chi^2/\text{NDF}: 81.3/1$

-11.313 ± 0.386 $\chi^2/\text{NDF}: 95.3/3$

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug



Right In: 2.526 $\pm$ 0.213 χ^2 /NDF: 0.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

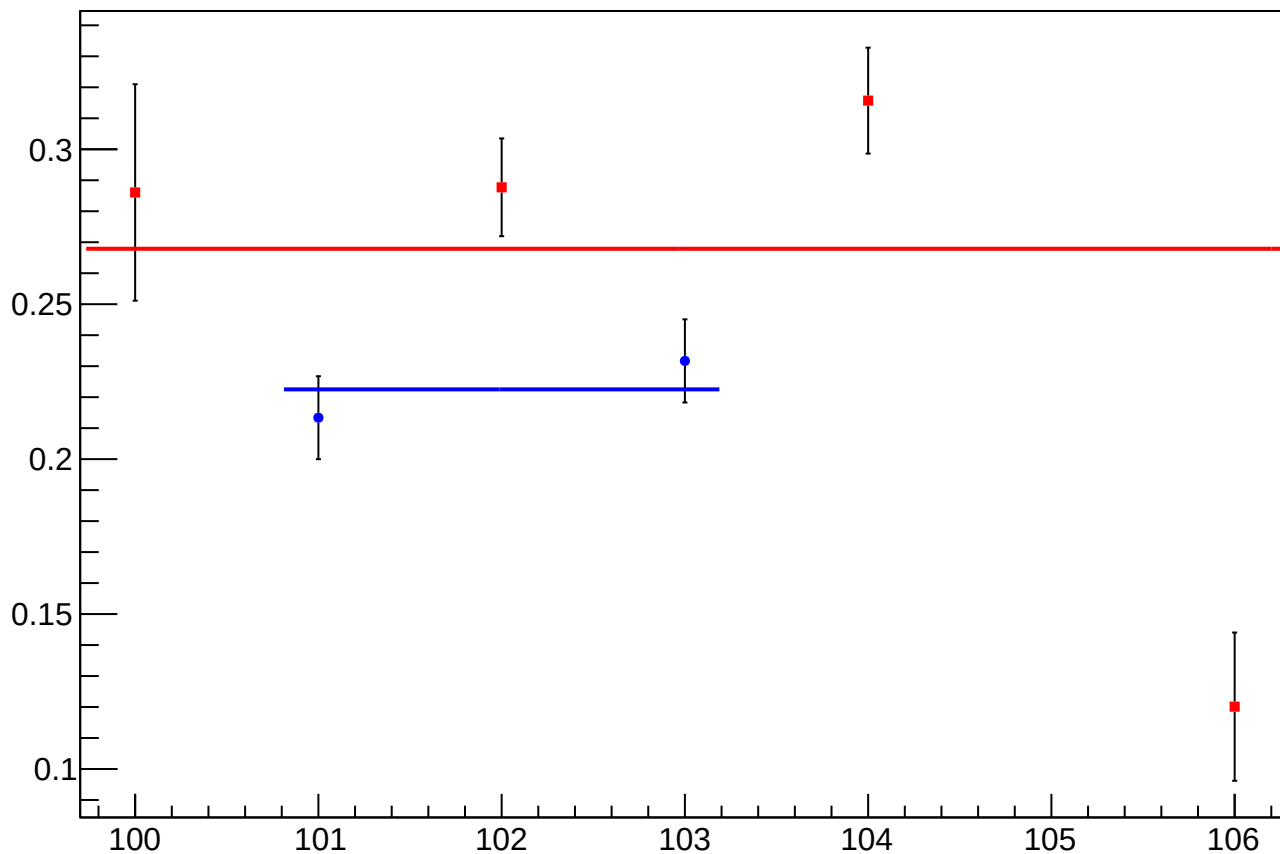
Right Out: 6.338 $\pm$ 0.313 χ^2 /NDF: 33.4/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.526 $\pm$ 0.213 χ^2 /NDF: 0.7/1

6.338 $\pm$ 0.313 χ^2 /NDF: 33.4/3

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

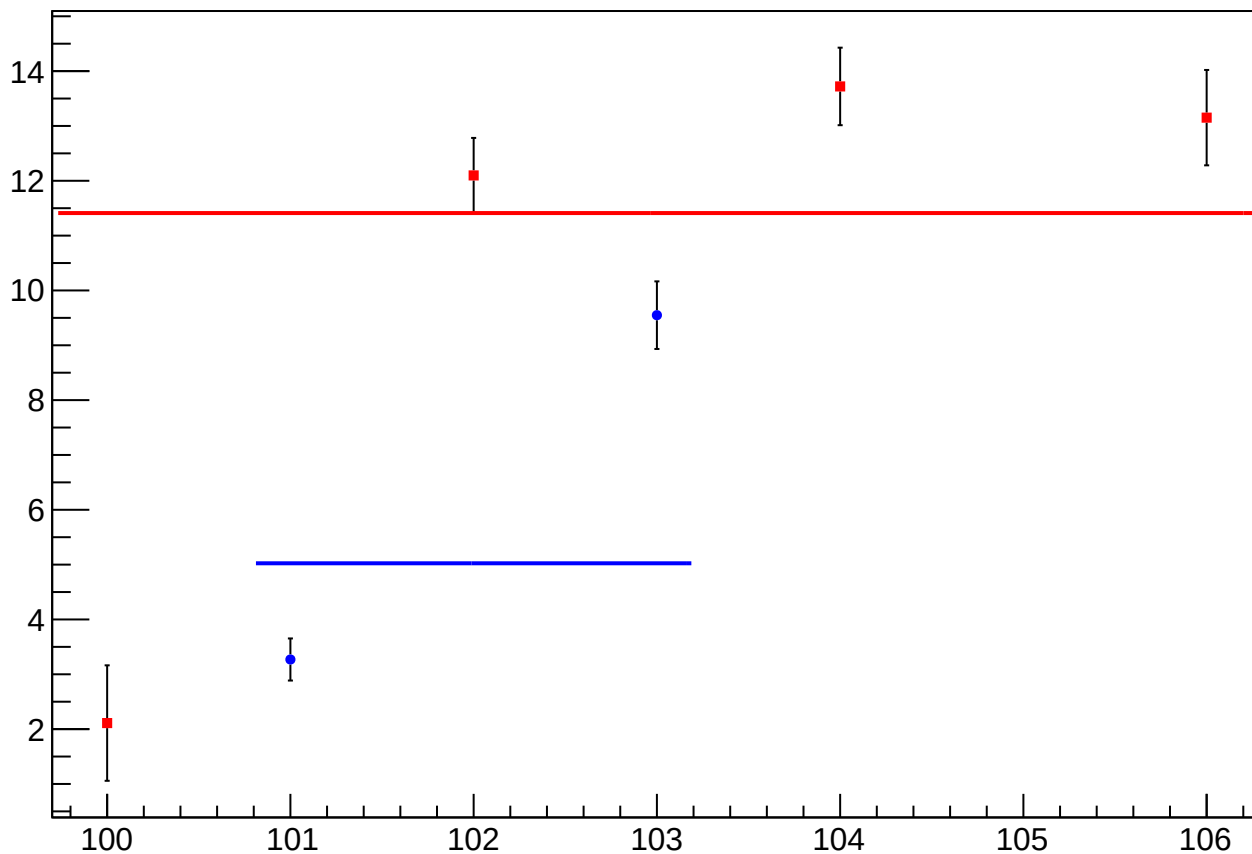
Right Out: 0.268+/-0.010 χ^2/NDF : 47.8/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.223+/-0.009 χ^2/NDF : 0.9/1

0.268+/-0.010 χ^2/NDF : 47.8/3

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug



Right In: 5.024 $\pm$ 0.326 χ^2 /NDF: 74.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

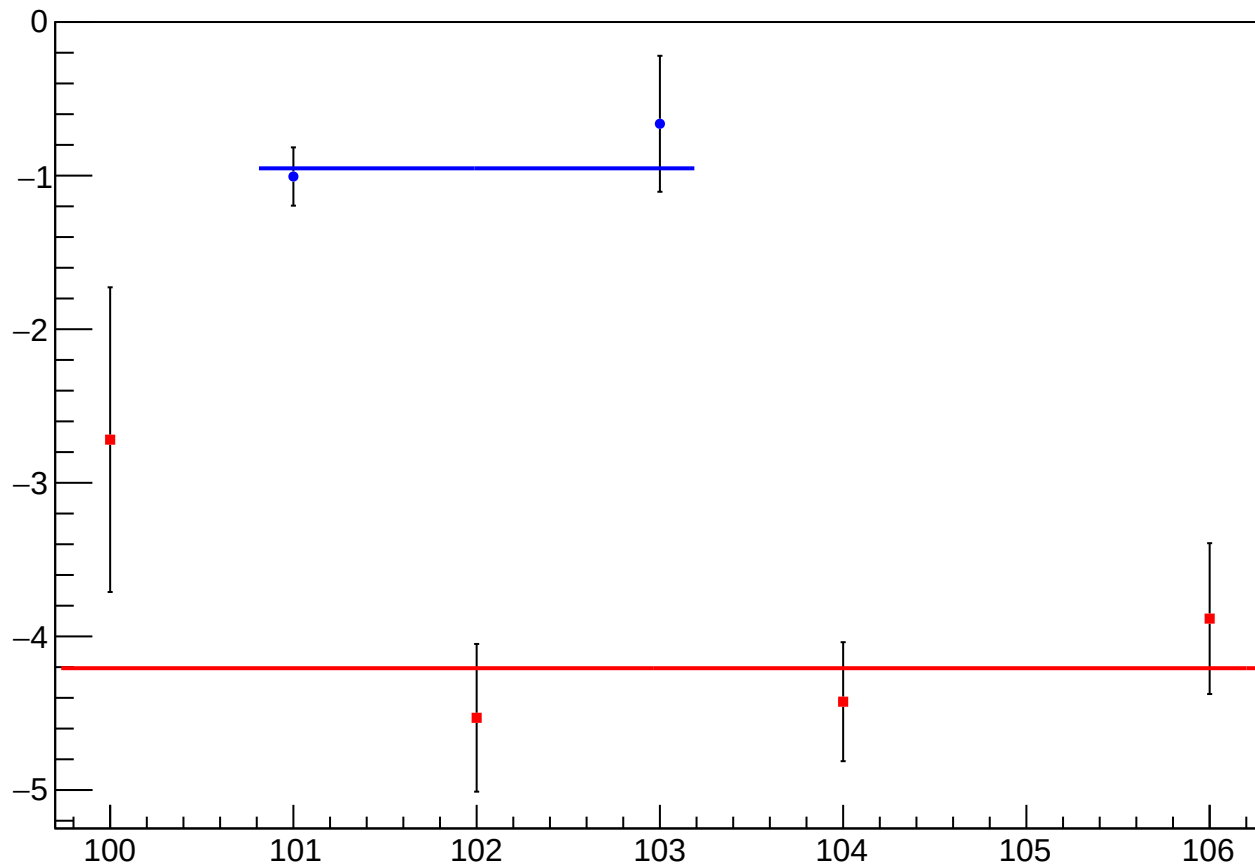
Right Out: 11.411 $\pm$ 0.396 χ^2 /NDF: 93.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

5.024 $\pm$ 0.326 χ^2 /NDF: 74.8/1

11.411 $\pm$ 0.396 χ^2 /NDF: 93.7/3

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug



Right In: -0.953+/-0.174 χ^2/NDF : 0.5/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

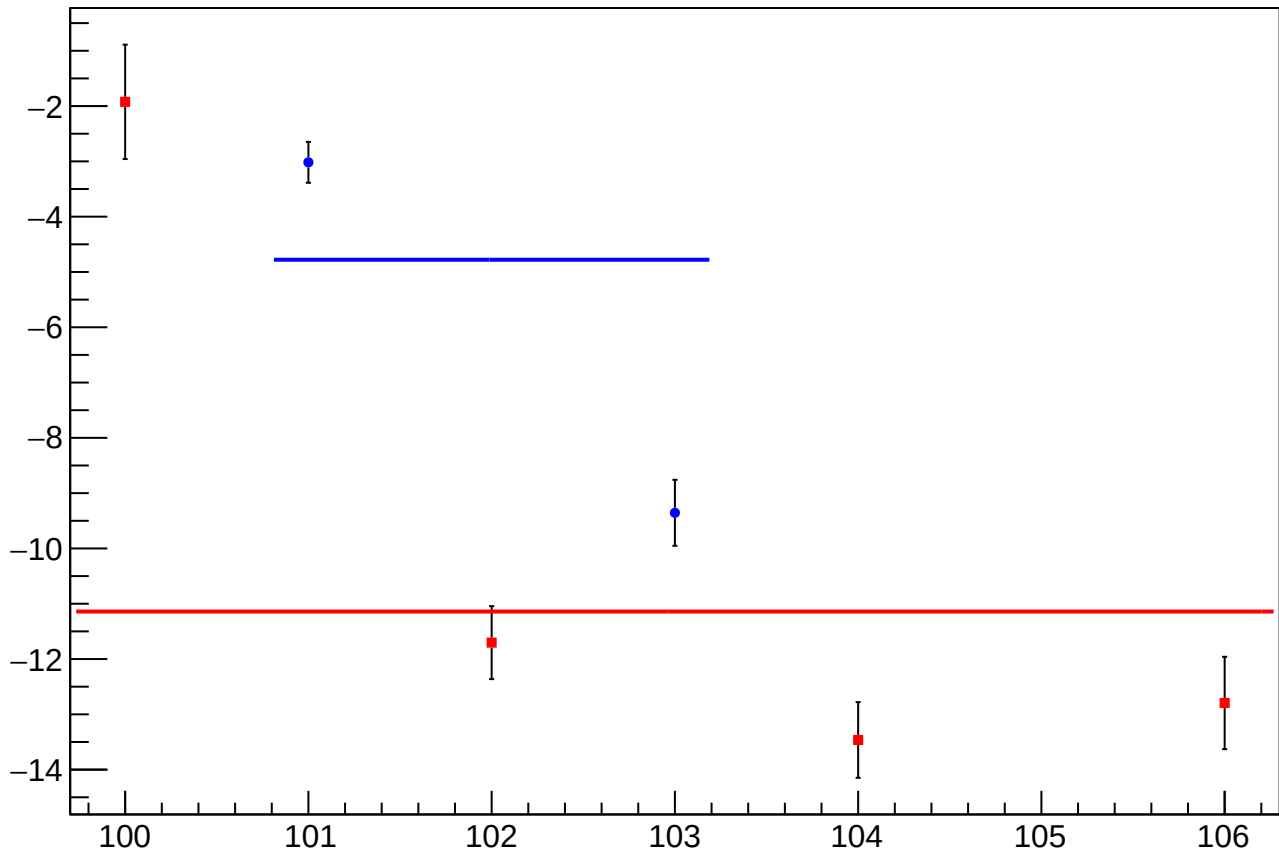
Right Out: -4.207+/-0.249 χ^2/NDF : 3.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.953+/-0.174 χ^2/NDF : 0.5/1

-4.207+/-0.249 χ^2/NDF : 3.5/3

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

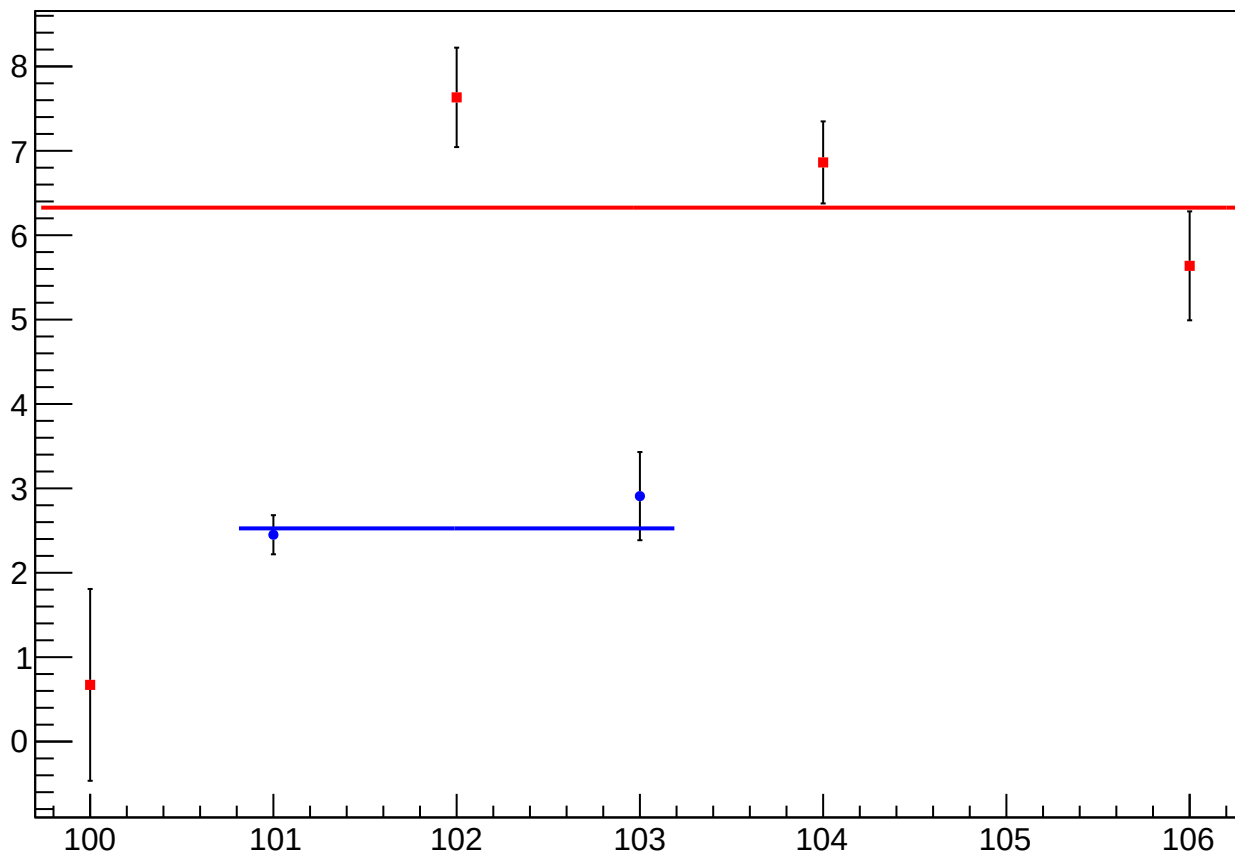
Right Out: -11.141 ± 0.384 χ^2/NDF : 95.6/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-4.779 ± 0.314 χ^2/NDF : 81.6/1

-11.141 ± 0.384 χ^2/NDF : 95.6/3

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug



Right In: 2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

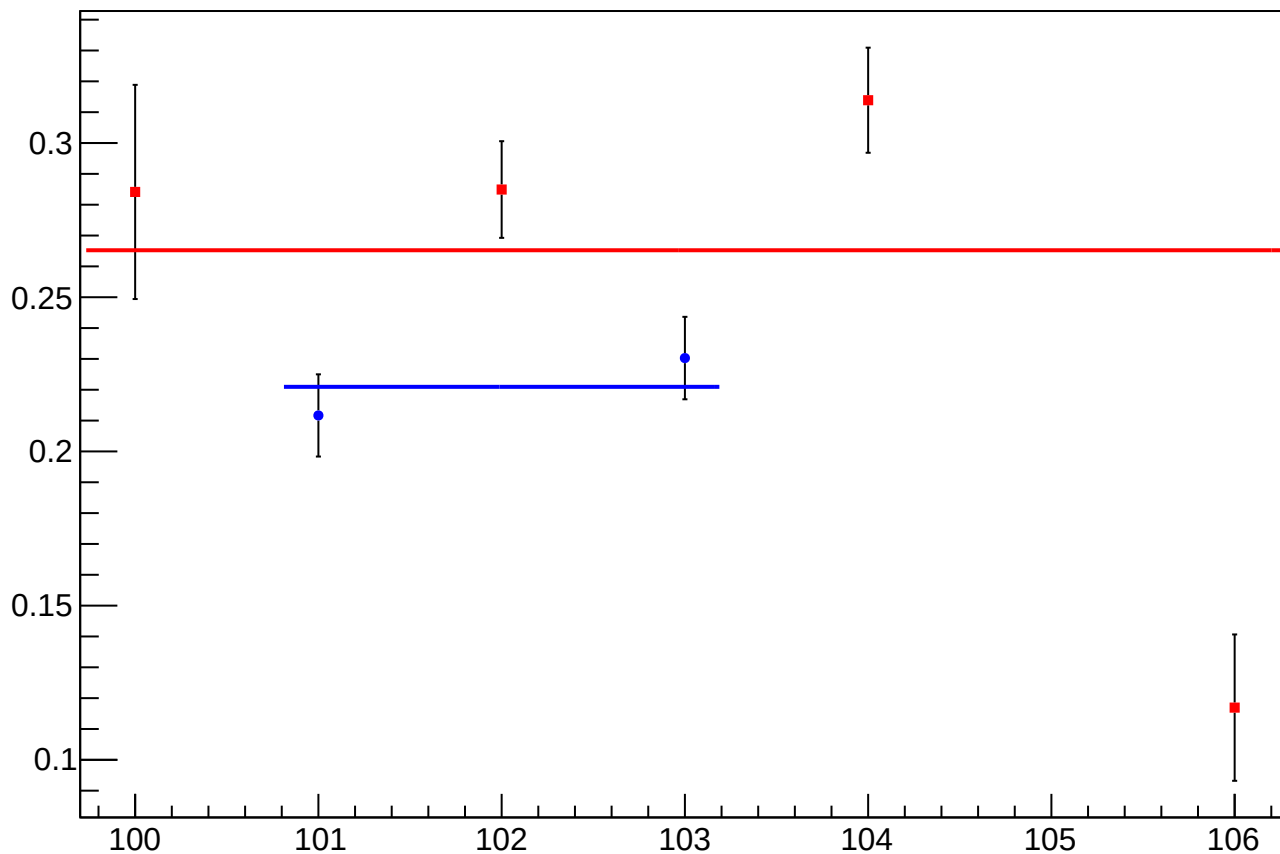
Right Out: 6.327 $\pm$ 0.312 χ^2 /NDF: 32.0/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.526 $\pm$ 0.212 χ^2 /NDF: 0.6/1

6.327 $\pm$ 0.312 χ^2 /NDF: 32.0/3

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

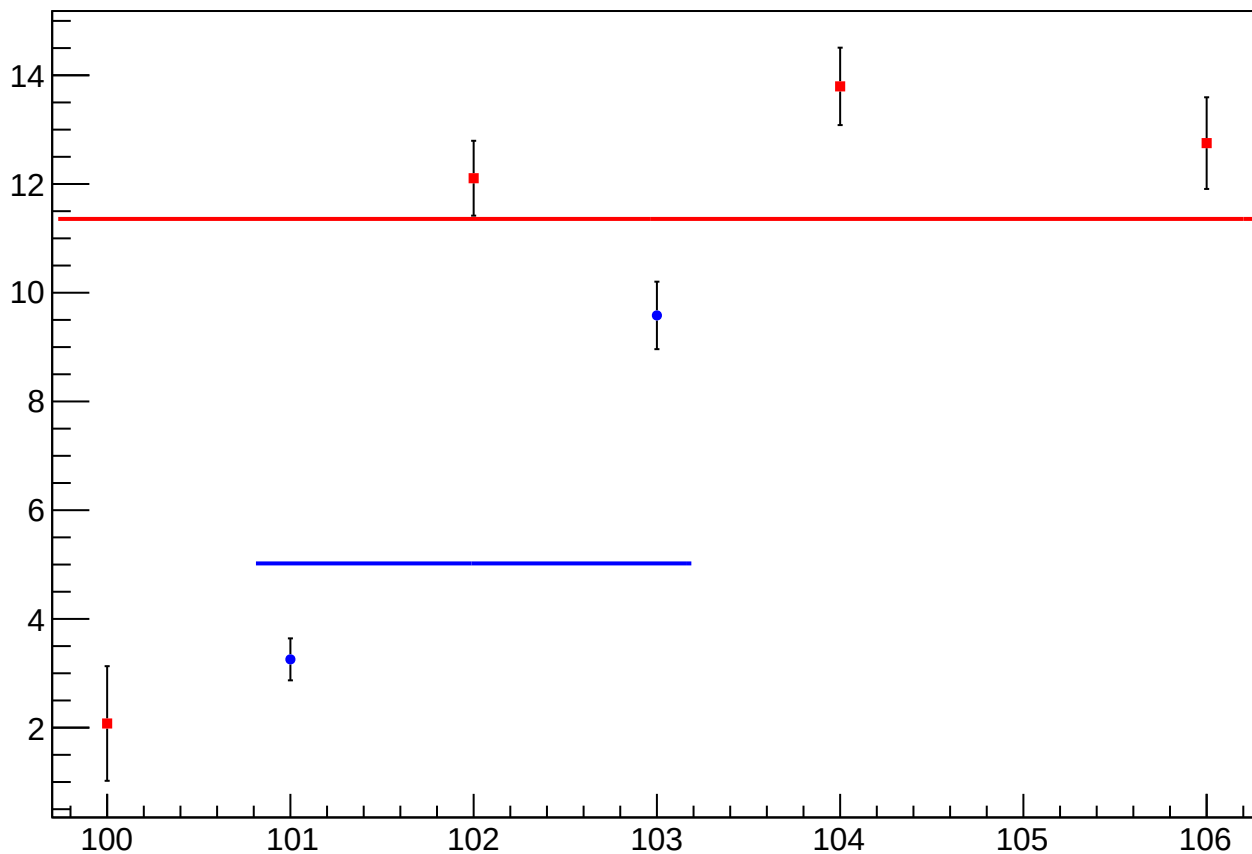
Right Out: 0.265+/-0.010 χ^2/NDF : 49.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.221+/-0.009 χ^2/NDF : 1.0/1

0.265+/-0.010 χ^2/NDF : 49.1/3

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

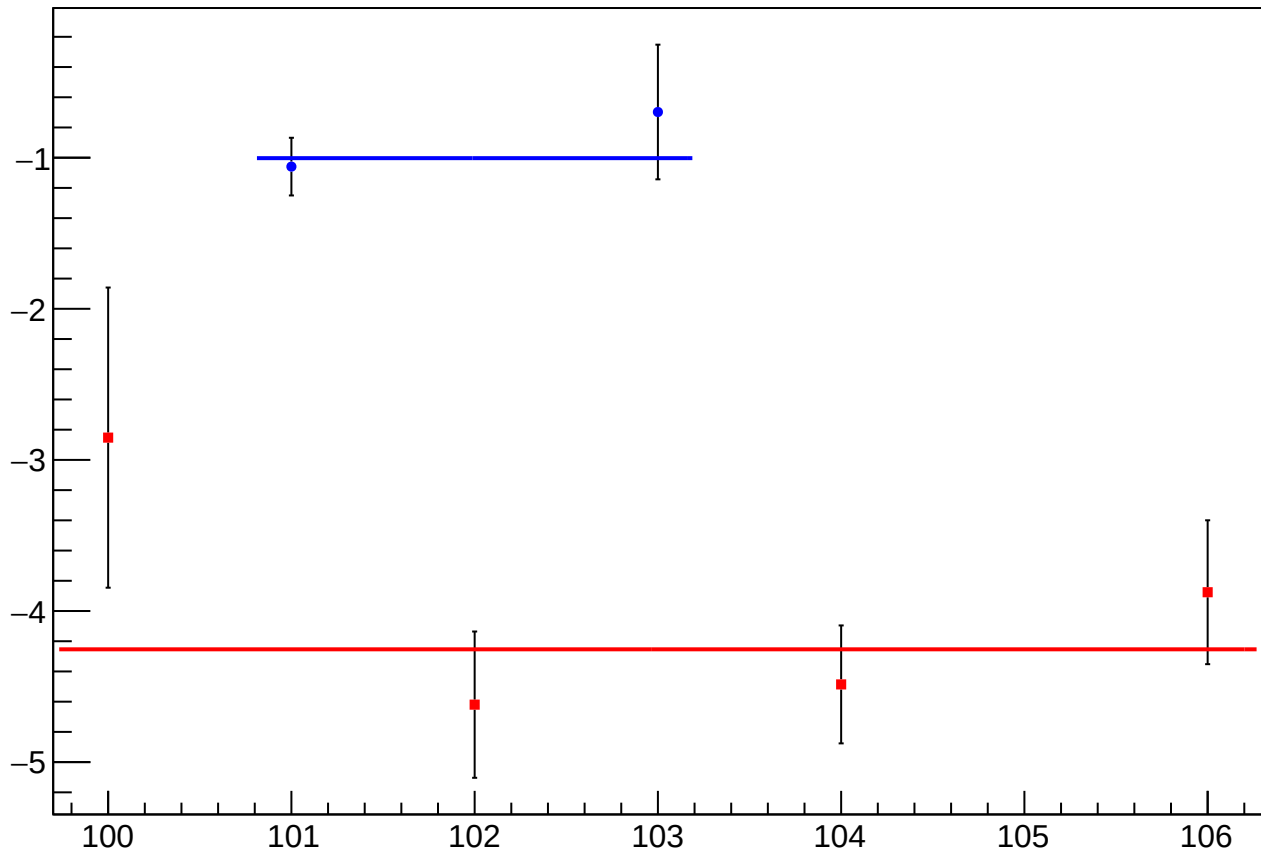
Right Out: 11.357+/-0.396 χ^2/NDF : 93.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.021+/-0.328 χ^2/NDF : 74.9/1

11.357+/-0.396 χ^2/NDF : 93.1/3

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug



Right In: -1.003+/-0.175 χ^2/NDF : 0.6/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

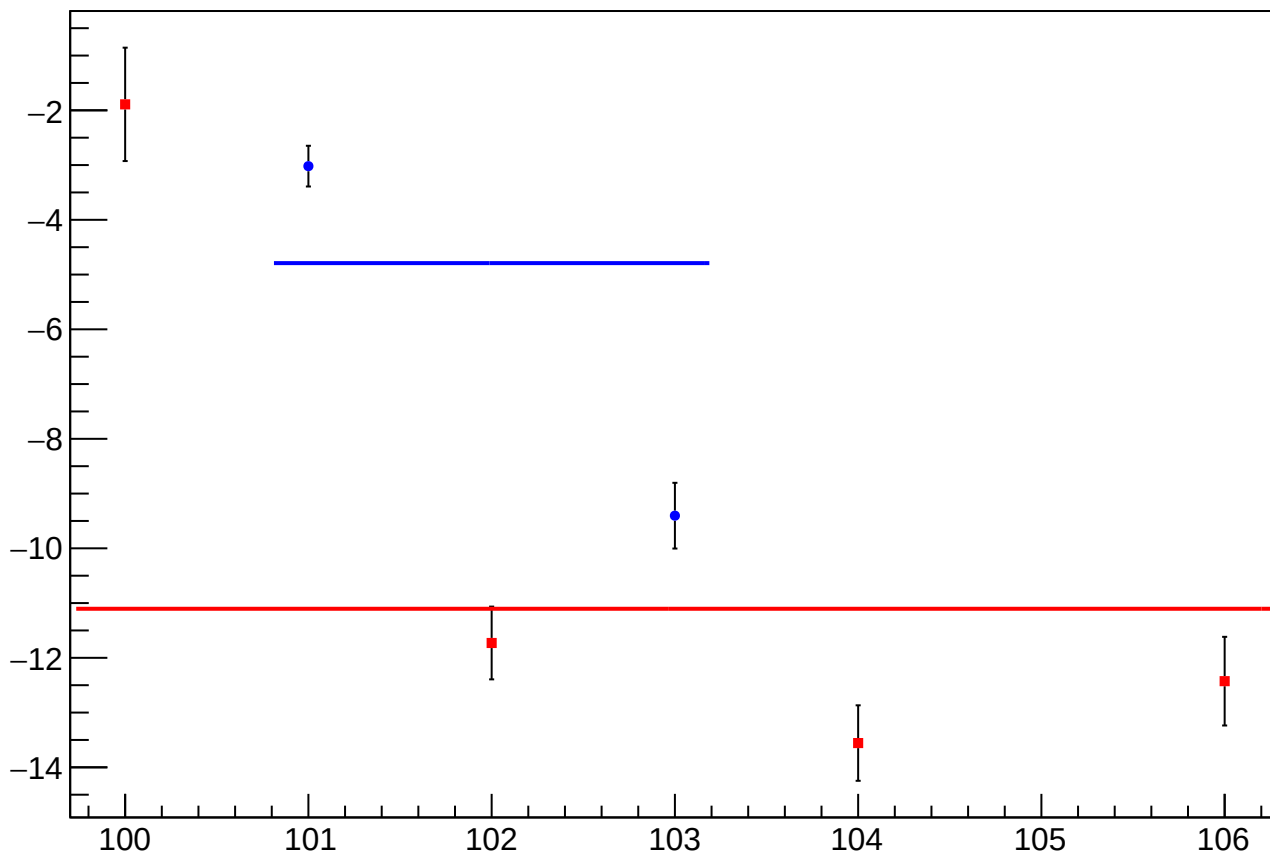
Right Out: -4.254+/-0.248 χ^2/NDF : 3.5/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.003+/-0.175 χ^2/NDF : 0.6/1

-4.254+/-0.248 χ^2/NDF : 3.5/3

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

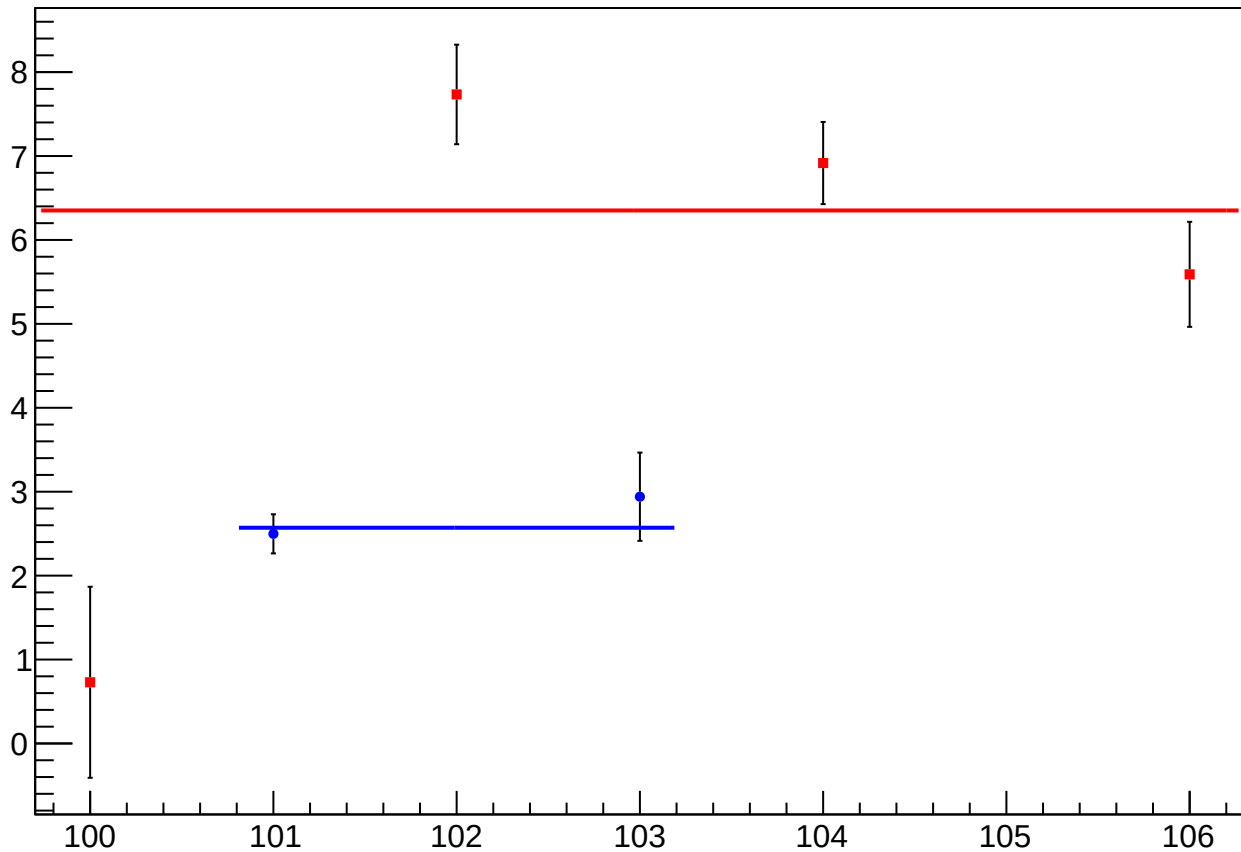
Right Out: -11.104 ± 0.383 χ^2/NDF : 95.4/3

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-4.791 ± 0.316 χ^2/NDF : 81.7/1

-11.104 ± 0.383 χ^2/NDF : 95.4/3

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug



Right In: 2.571 $\pm$ 0.213 χ^2 /NDF: 0.6/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

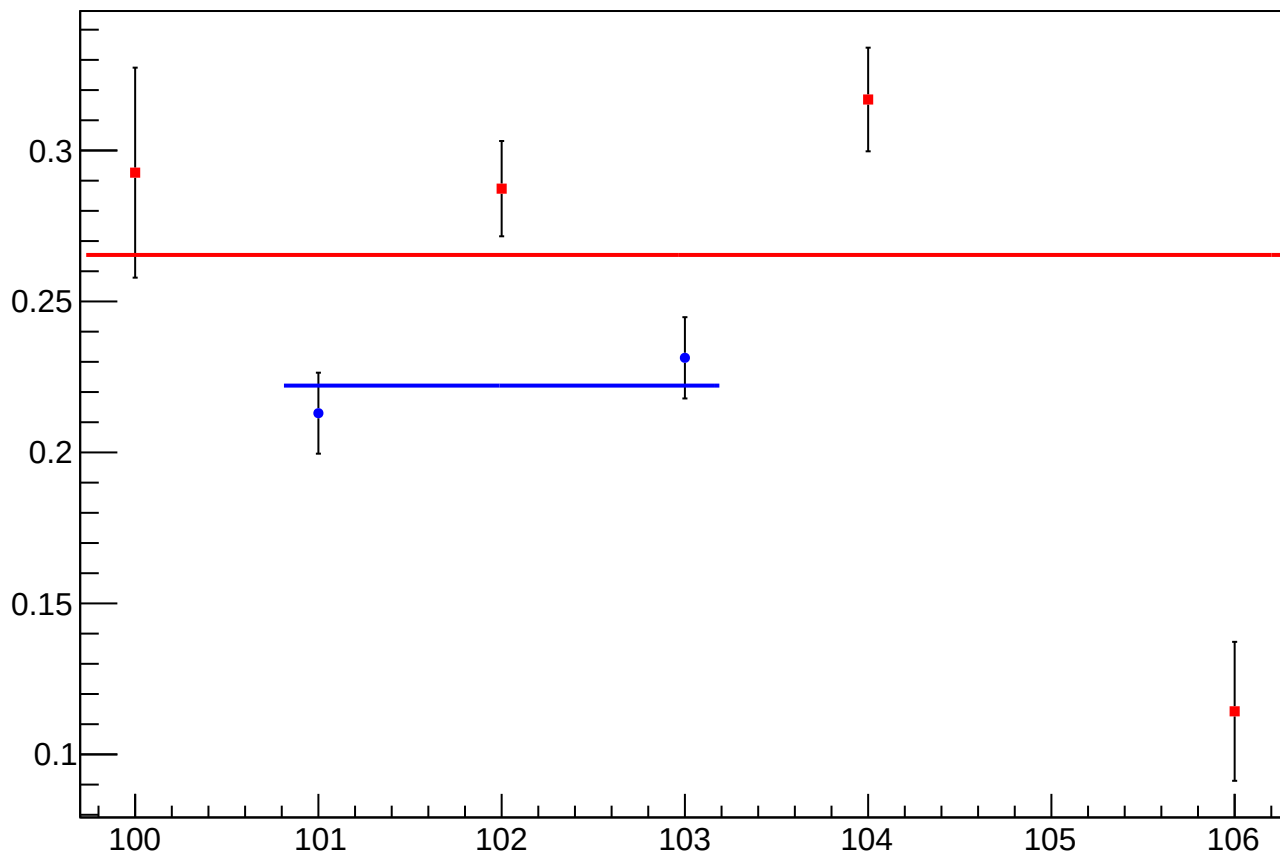
Right Out: 6.351 $\pm$ 0.311 χ^2 /NDF: 32.6/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.571 $\pm$ 0.213 χ^2 /NDF: 0.6/1

6.351 $\pm$ 0.311 χ^2 /NDF: 32.6/3

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

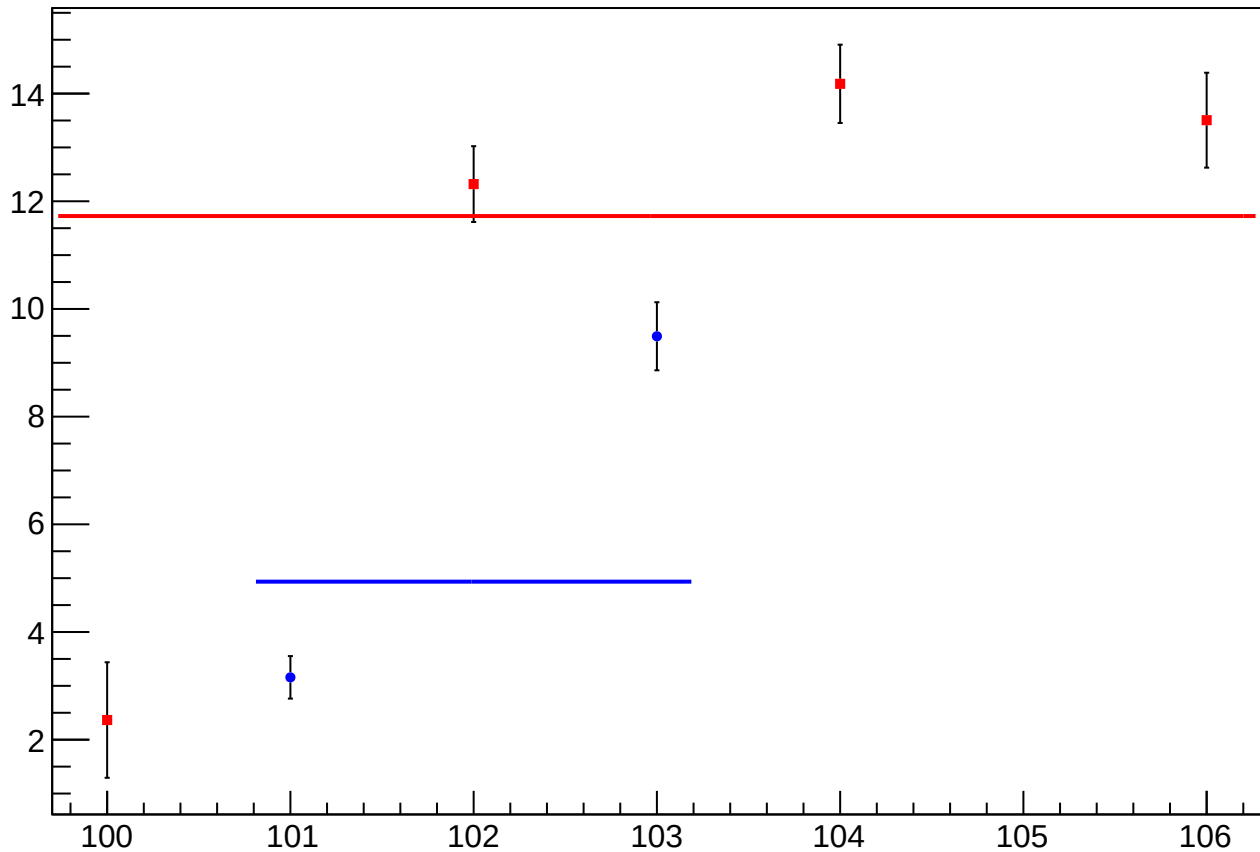
Right Out: 0.265+/-0.010 χ^2/NDF : 54.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.222+/-0.009 χ^2/NDF : 0.9/1

0.265+/-0.010 χ^2/NDF : 54.7/3

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

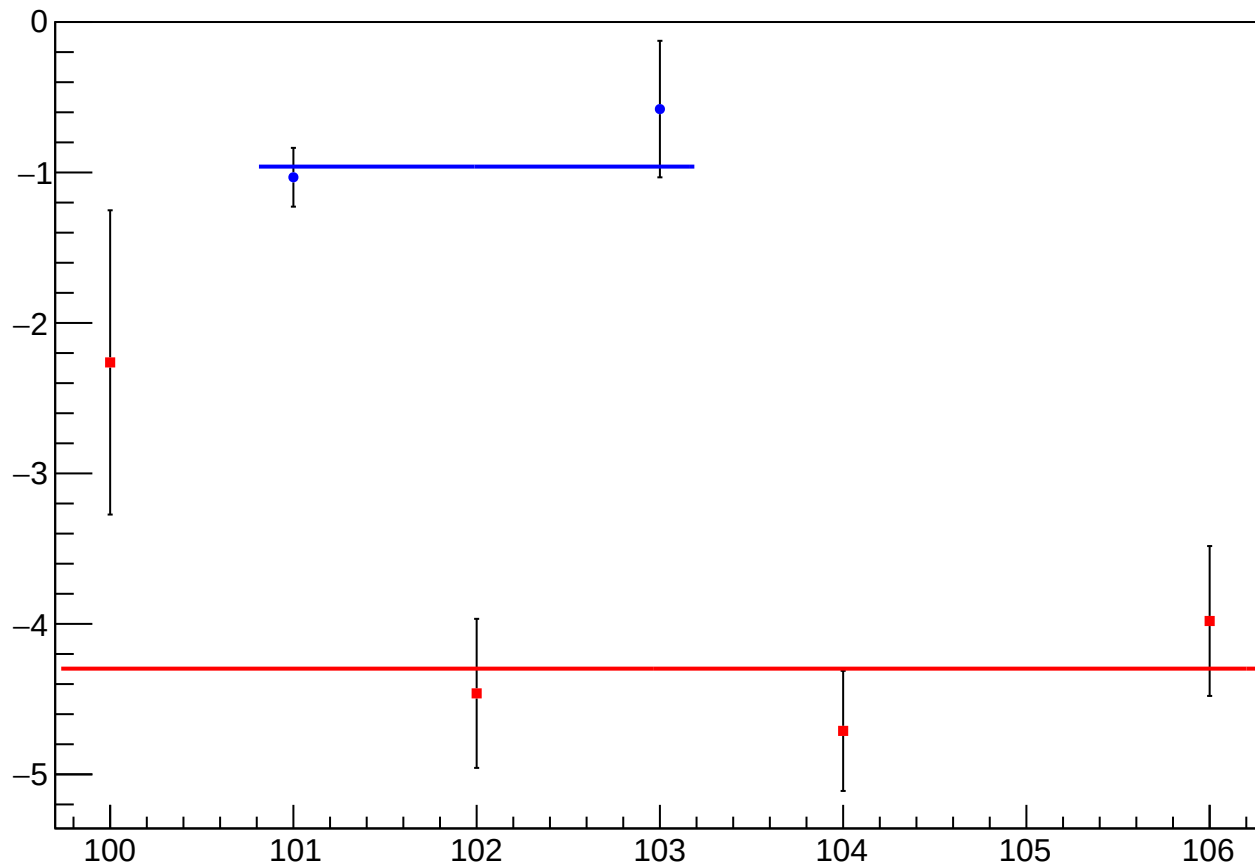
Right Out: 11.726+/-0.406 χ^2/NDF : 92.3/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.935+/-0.335 χ^2/NDF : 72.2/1

11.726+/-0.406 χ^2/NDF : 92.3/3

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

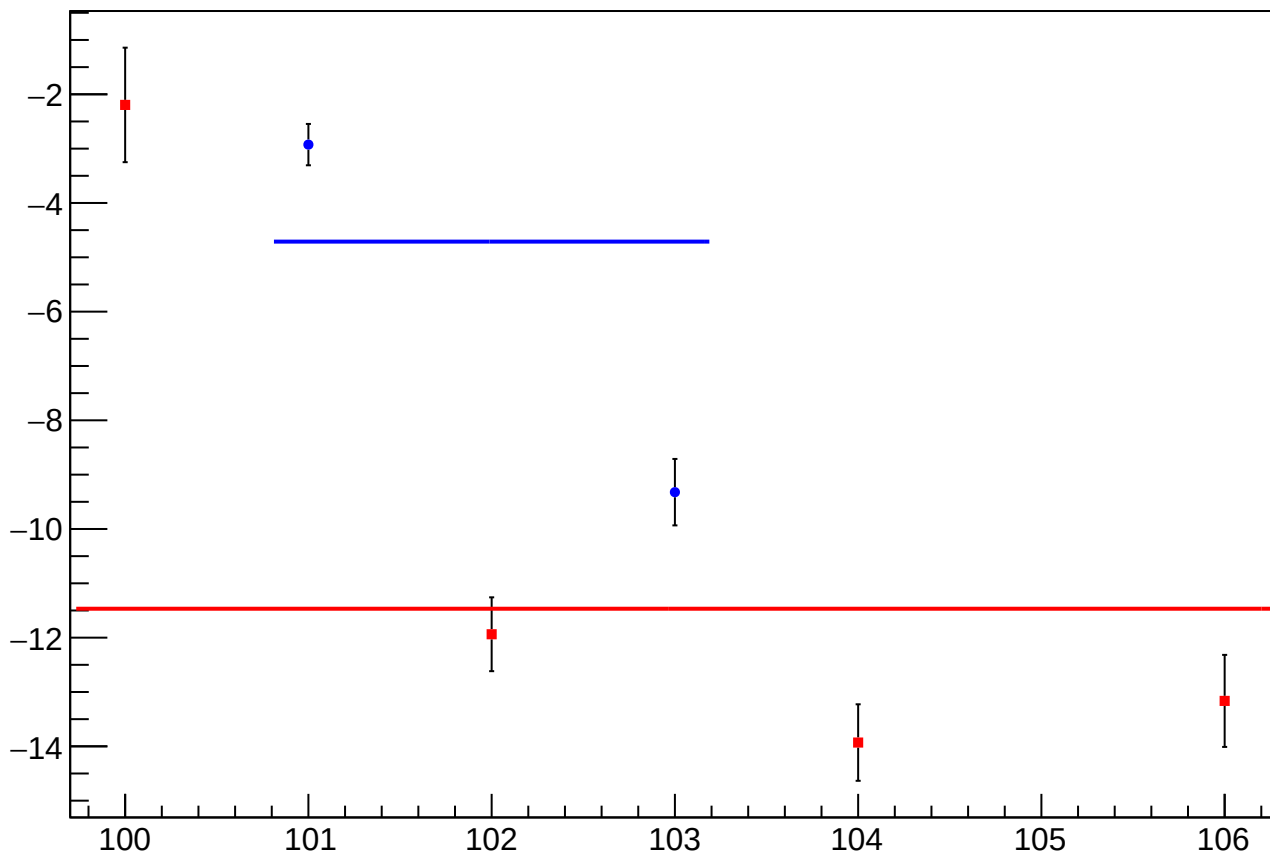
Right Out: -4.297+/-0.255 χ^2 /NDF: 5.6/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-0.961+/-0.179 χ^2 /NDF: 0.8/1

-4.297+/-0.255 χ^2 /NDF: 5.6/3

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug



Right In: -4.711+/-0.323 χ^2 /NDF: 78.9/1

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

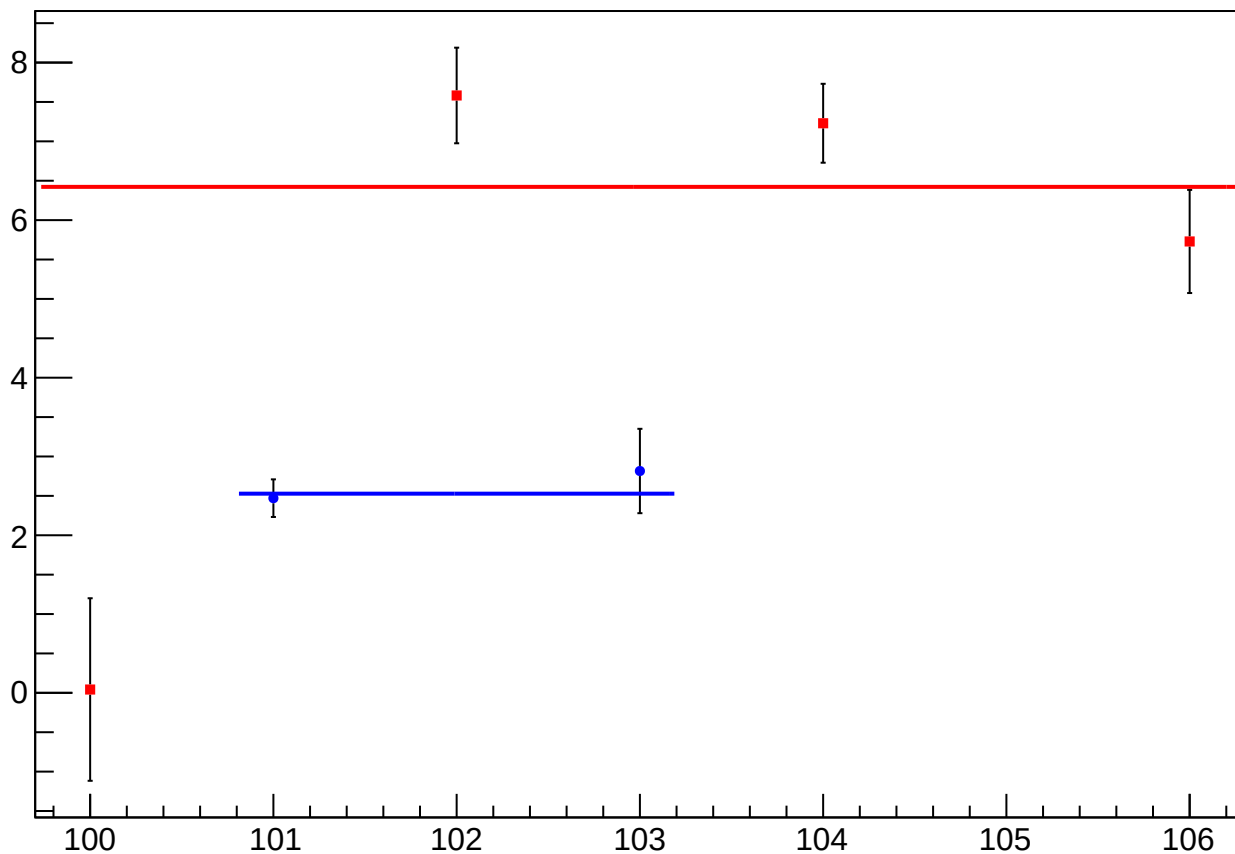
Right Out: -11.468+/-0.393 χ^2 /NDF: 94.2/3

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-4.711+/-0.323 χ^2 /NDF: 78.9/1

-11.468+/-0.393 χ^2 /NDF: 94.2/3

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug



Right In: 2.528+/-0.218 χ^2/NDF : 0.3/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

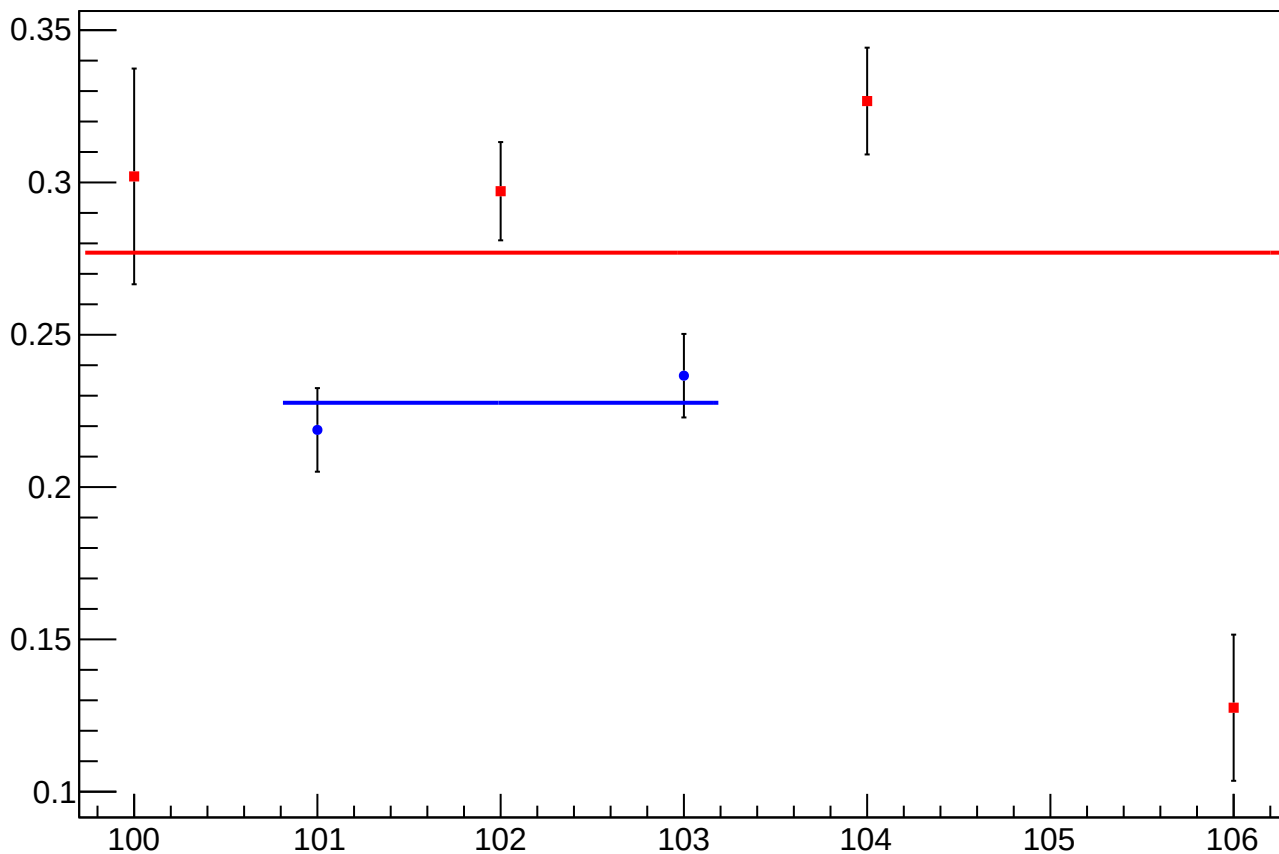
Right Out: 6.422+/-0.320 χ^2/NDF : 37.7/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.528+/-0.218 χ^2/NDF : 0.3/1

6.422+/-0.320 χ^2/NDF : 37.7/3

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

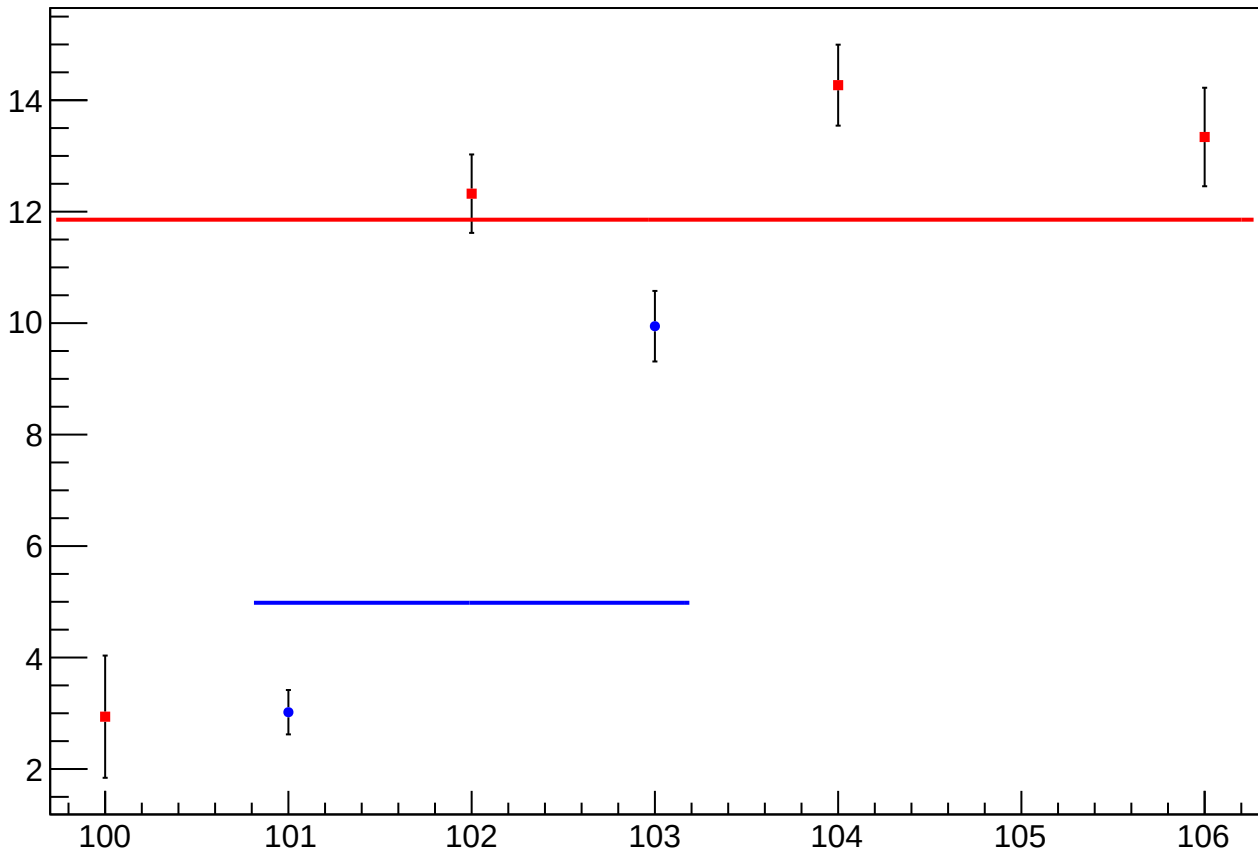
Right Out: 0.277+/-0.010 χ^2/NDF : 48.9/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.228+/-0.010 χ^2/NDF : 0.8/1

0.277+/-0.010 χ^2/NDF : 48.9/3

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug



Right In: 4.983+/-0.337 χ^2/NDF : 85.8/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

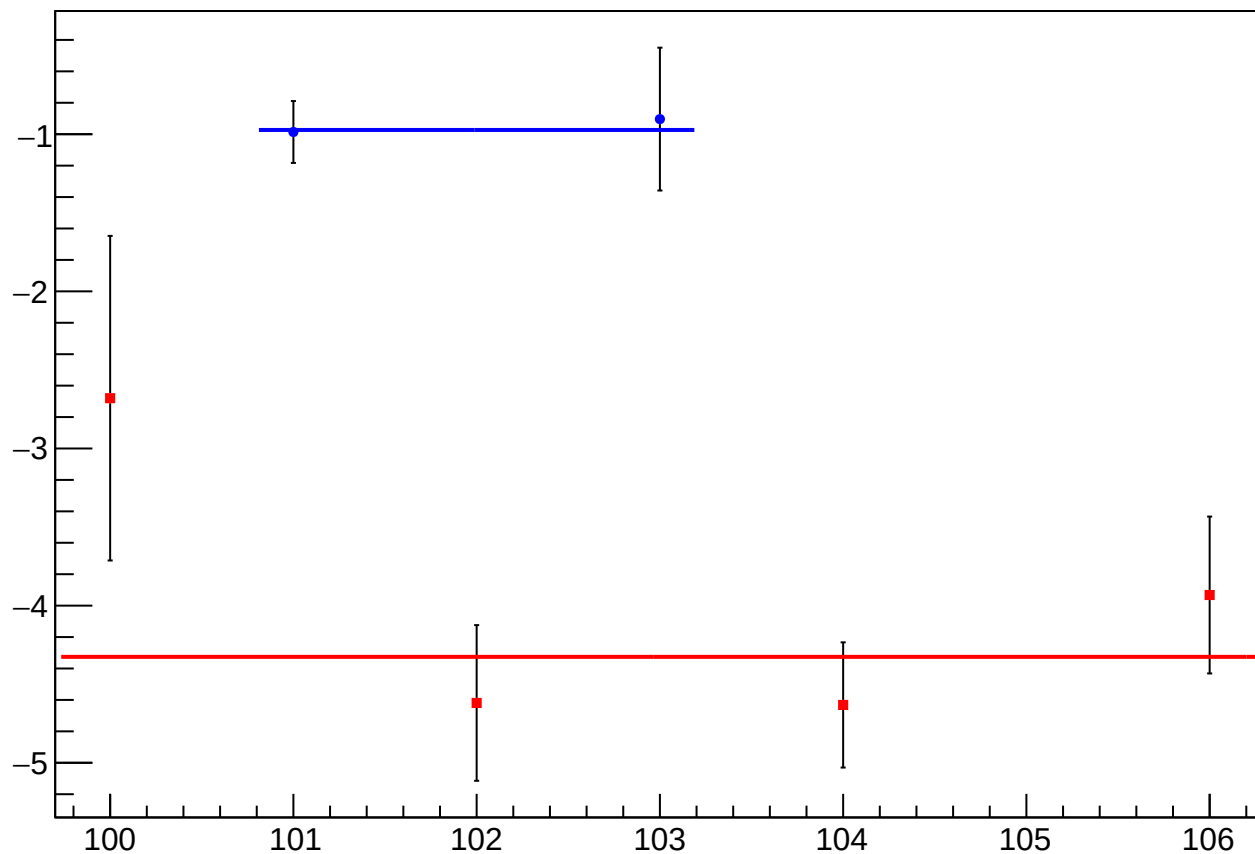
Right Out: 11.856+/-0.407 χ^2/NDF : 80.4/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.983+/-0.337 χ^2/NDF : 85.8/1

11.856+/-0.407 χ^2/NDF : 80.4/3

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug



Right In: -0.973+/-0.181 χ^2/NDF : 0.0/1

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

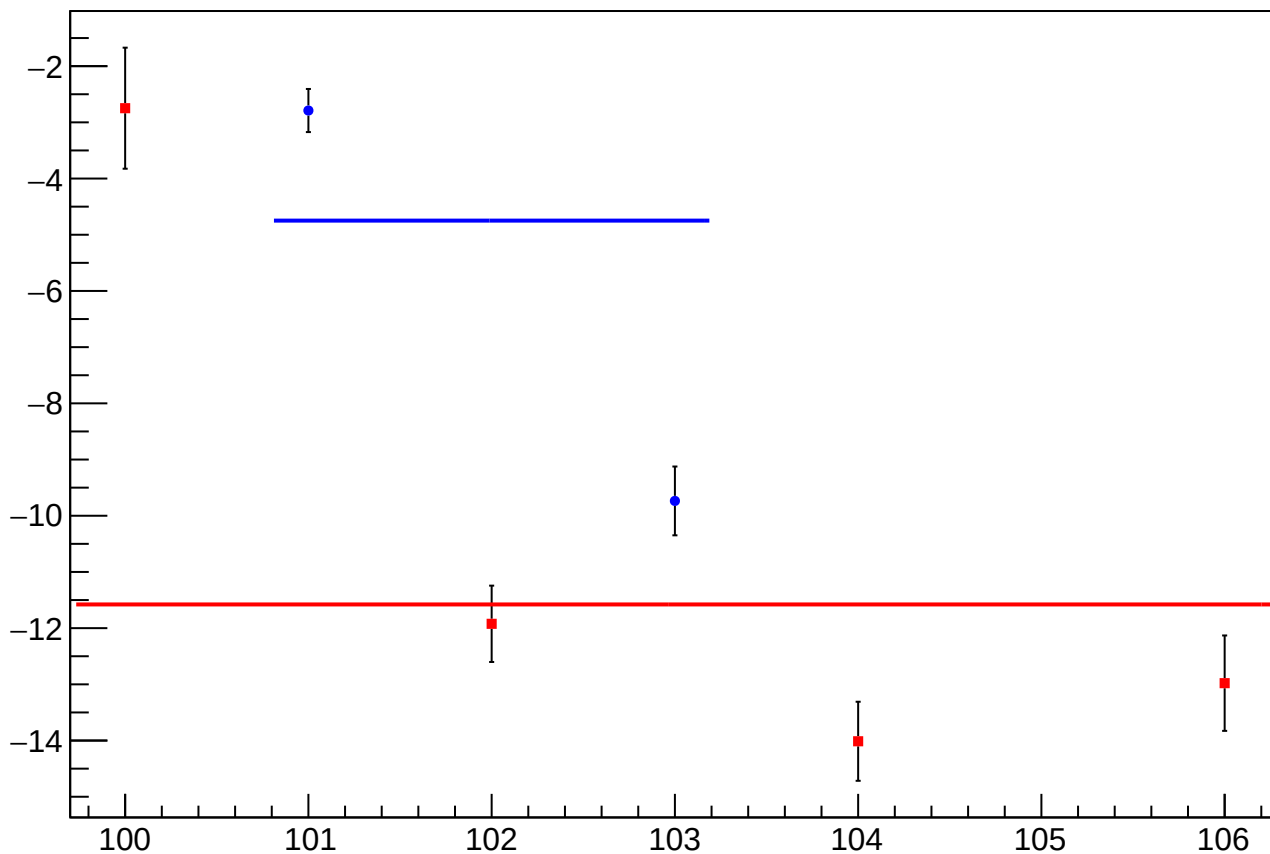
Right Out: -4.326+/-0.255 χ^2/NDF : 4.1/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.973+/-0.181 χ^2/NDF : 0.0/1

-4.326+/-0.255 χ^2/NDF : 4.1/3

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug



Right In: -4.749+/-0.325 χ^2 /NDF: 92.5/1

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

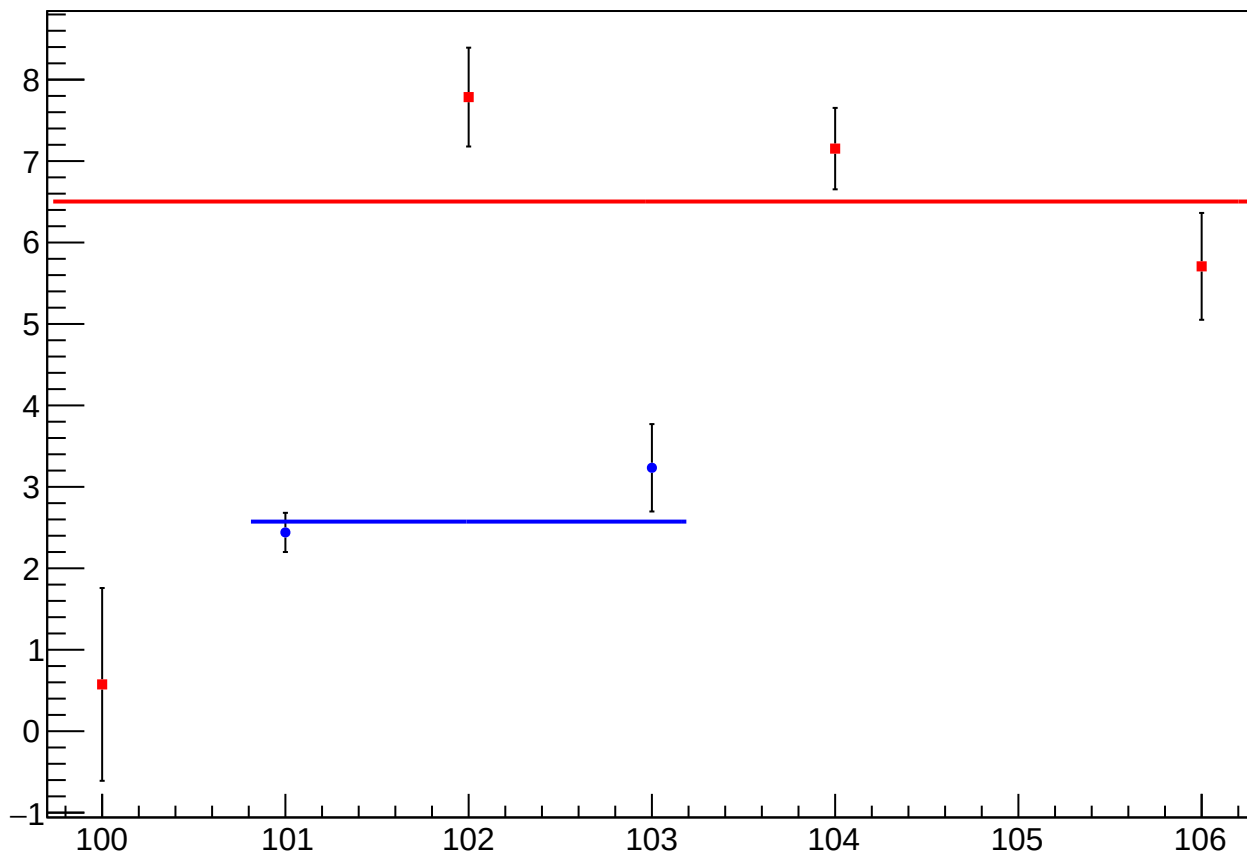
Right Out: -11.578+/-0.394 χ^2 /NDF: 82.2/3

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.749+/-0.325 χ^2 /NDF: 92.5/1

-11.578+/-0.394 χ^2 /NDF: 82.2/3

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug



Right In: 2.574 $\pm$ 0.220 χ^2 /NDF: 1.8/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

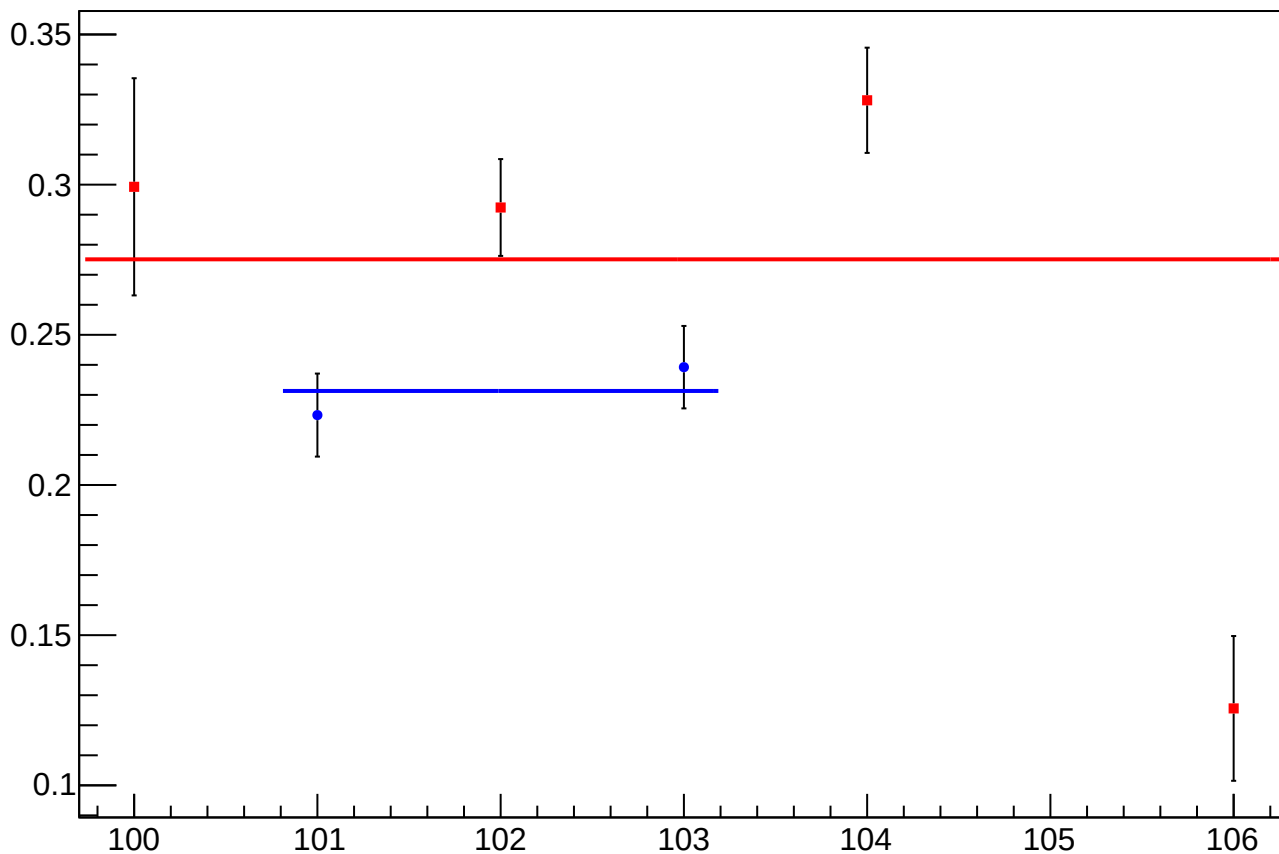
Right Out: 6.503 $\pm$ 0.320 χ^2 /NDF: 32.7/3

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.574 $\pm$ 0.220 χ^2 /NDF: 1.8/1

6.503 $\pm$ 0.320 χ^2 /NDF: 32.7/3

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: 0.275+/-0.010 χ^2/NDF : 49.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.231+/-0.010 χ^2/NDF : 0.7/1

0.275+/-0.010 χ^2/NDF : 49.2/3