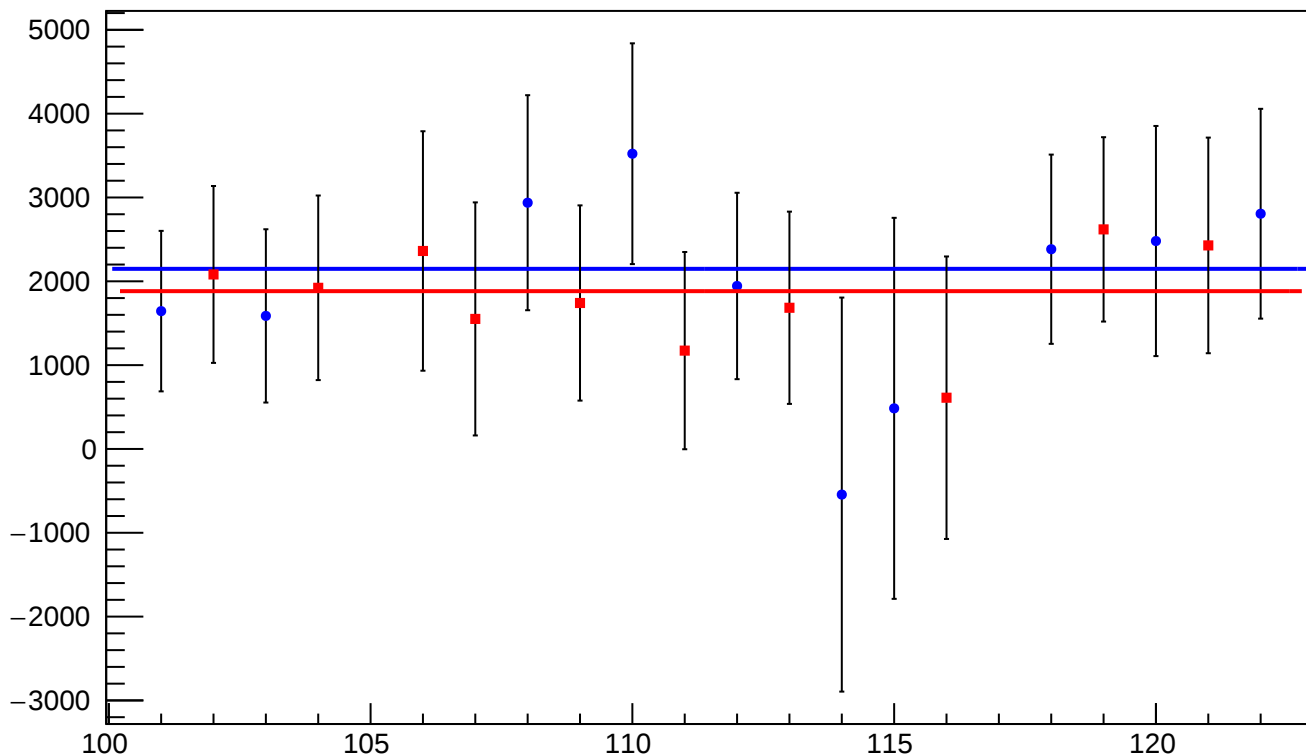


dit_asym_us_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 1882.473+/-385.352 χ^2/NDF : 1.8/9

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

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 2011.688+/-276.469

χ^2/NDF : 6.3/19

In: 2148.746+/-396.874

χ^2/NDF : 4.3/9

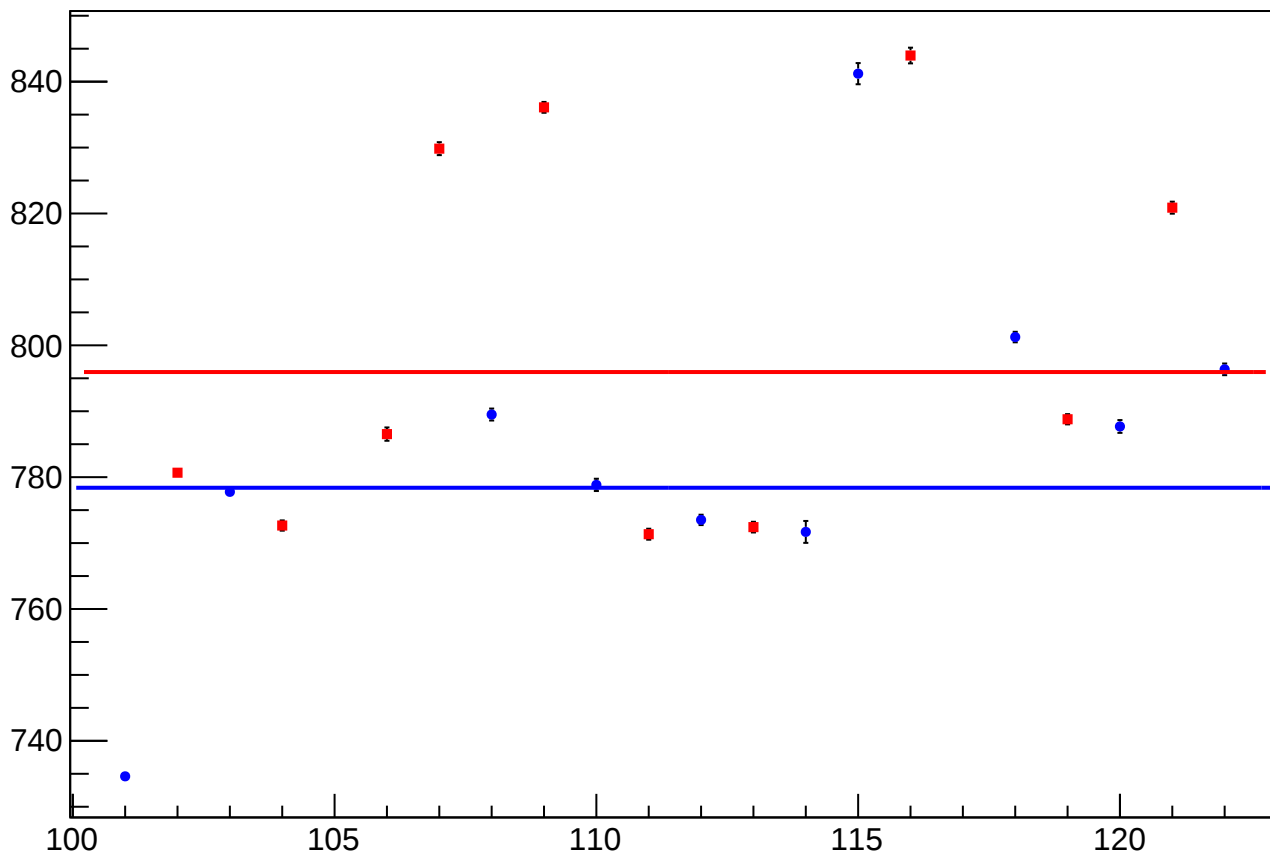
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 2011.688+/-276.469

χ^2/NDF : 6.3/19

dit_asym_us_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 795.948+/-0.272 χ^2/NDF : 9143.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

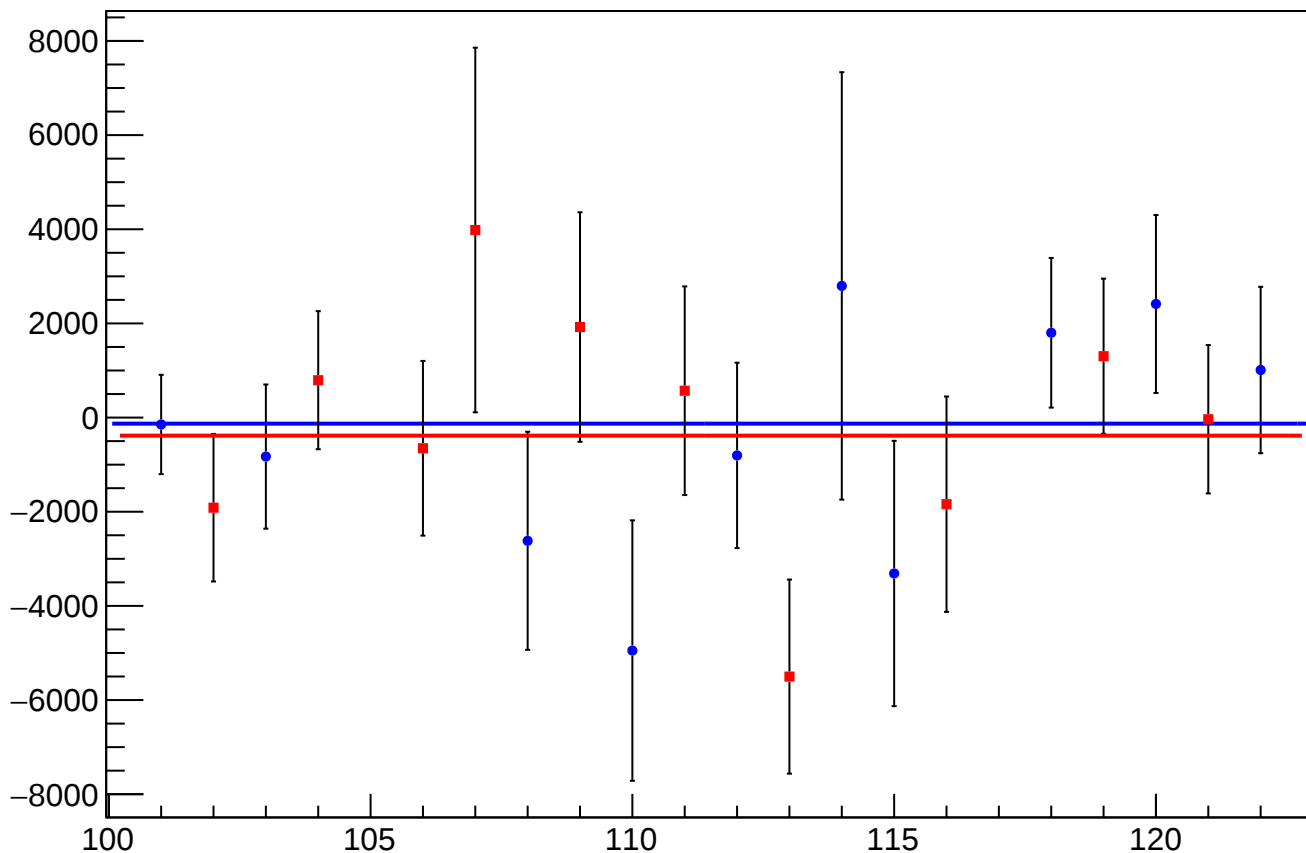
Right: 787.429+/-0.195 χ^2/NDF : 18397.7/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 787.429+/-0.195 χ^2/NDF : 18397.7/19

asym_us_avg_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -383.955+/-597.711 χ^2/NDF : 11.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

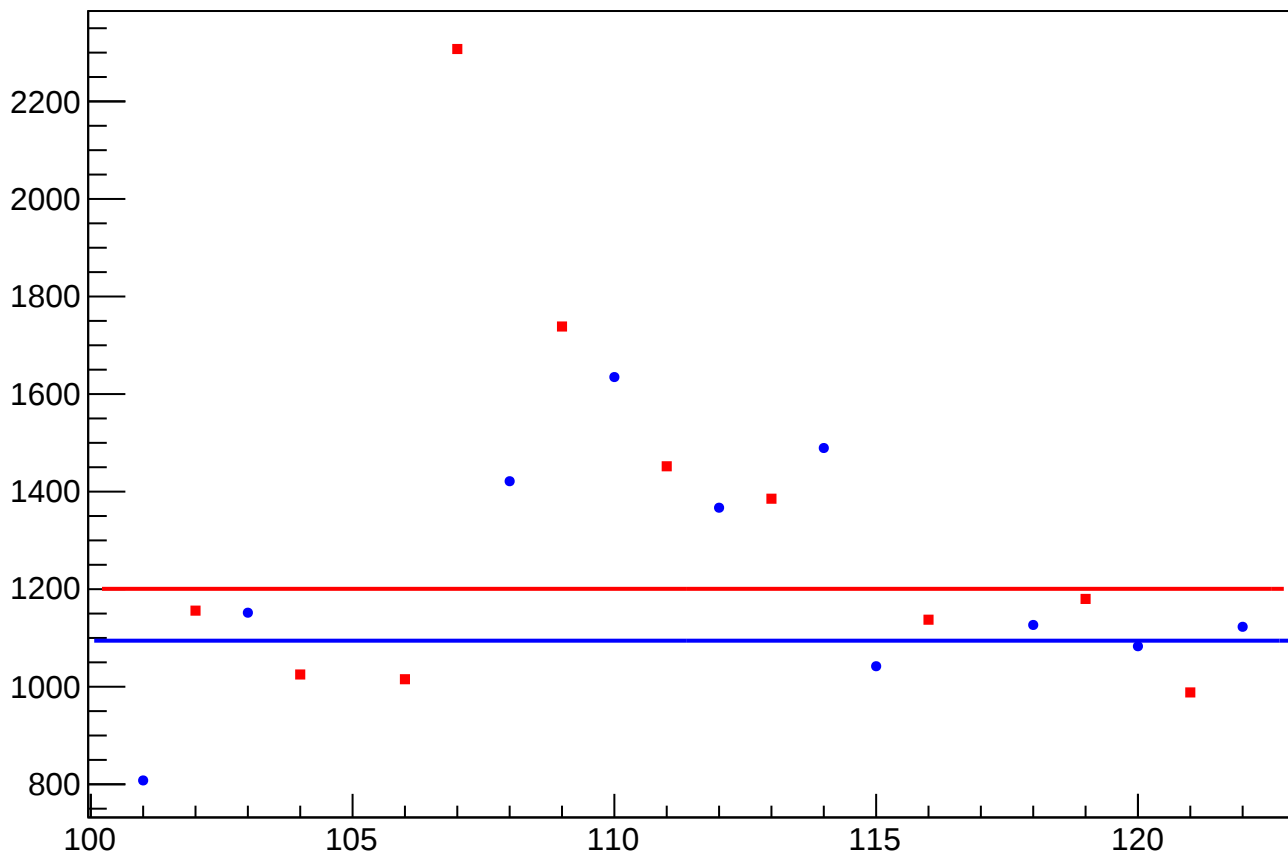
Right: -250.548+/-412.750 χ^2/NDF : 21.6/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -250.548+/-412.750 χ^2/NDF : 21.6/19

asym_us_avg_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 1200.710+/-0.423 χ^2/NDF : 390878.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

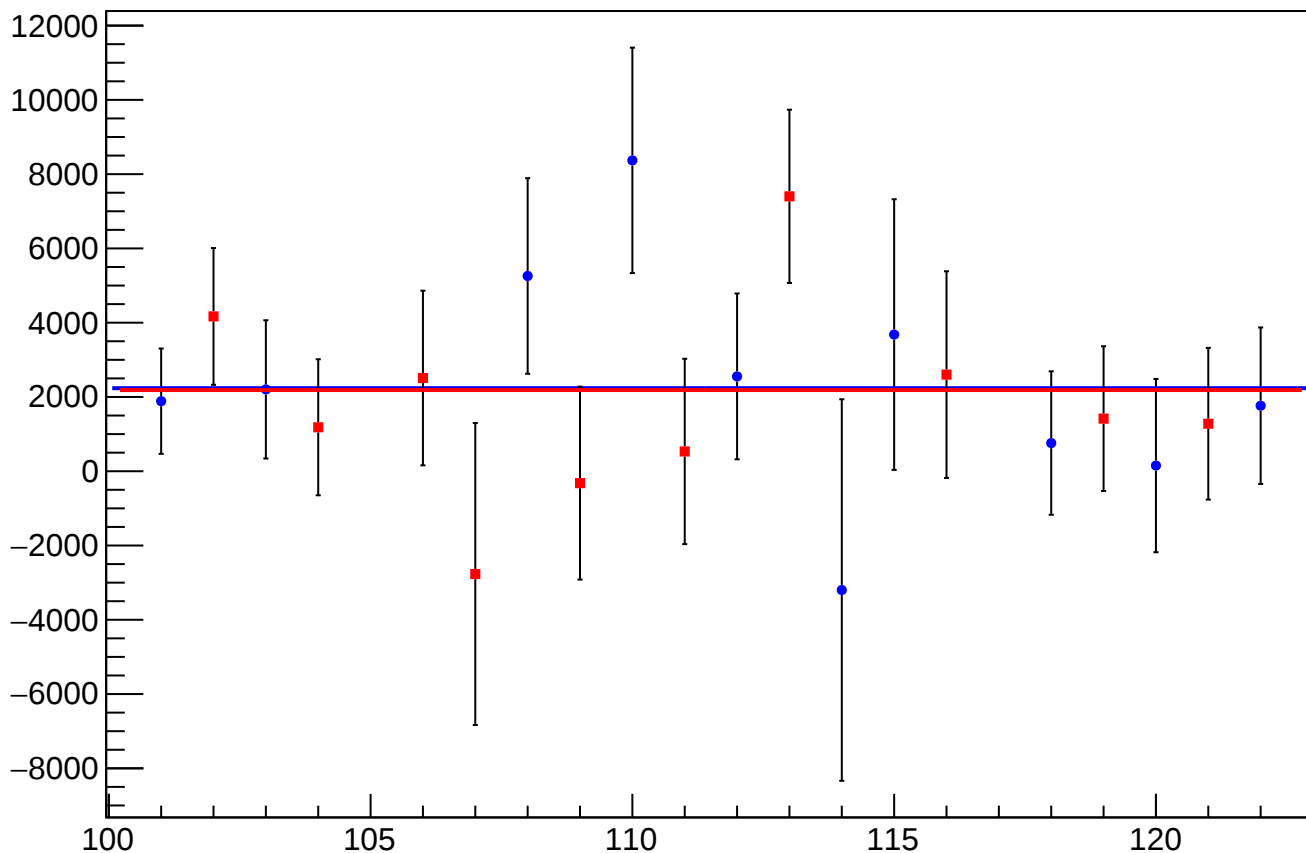
Right: 1145.097+/-0.292 χ^2/NDF : 746141.3/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1145.097+/-0.292 χ^2/NDF : 746141.3/19

asym_us_avg_mean vs Slug, Sign Corrected



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

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

Right Out: 2186.284+/-714.585 χ^2/NDF : 9.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

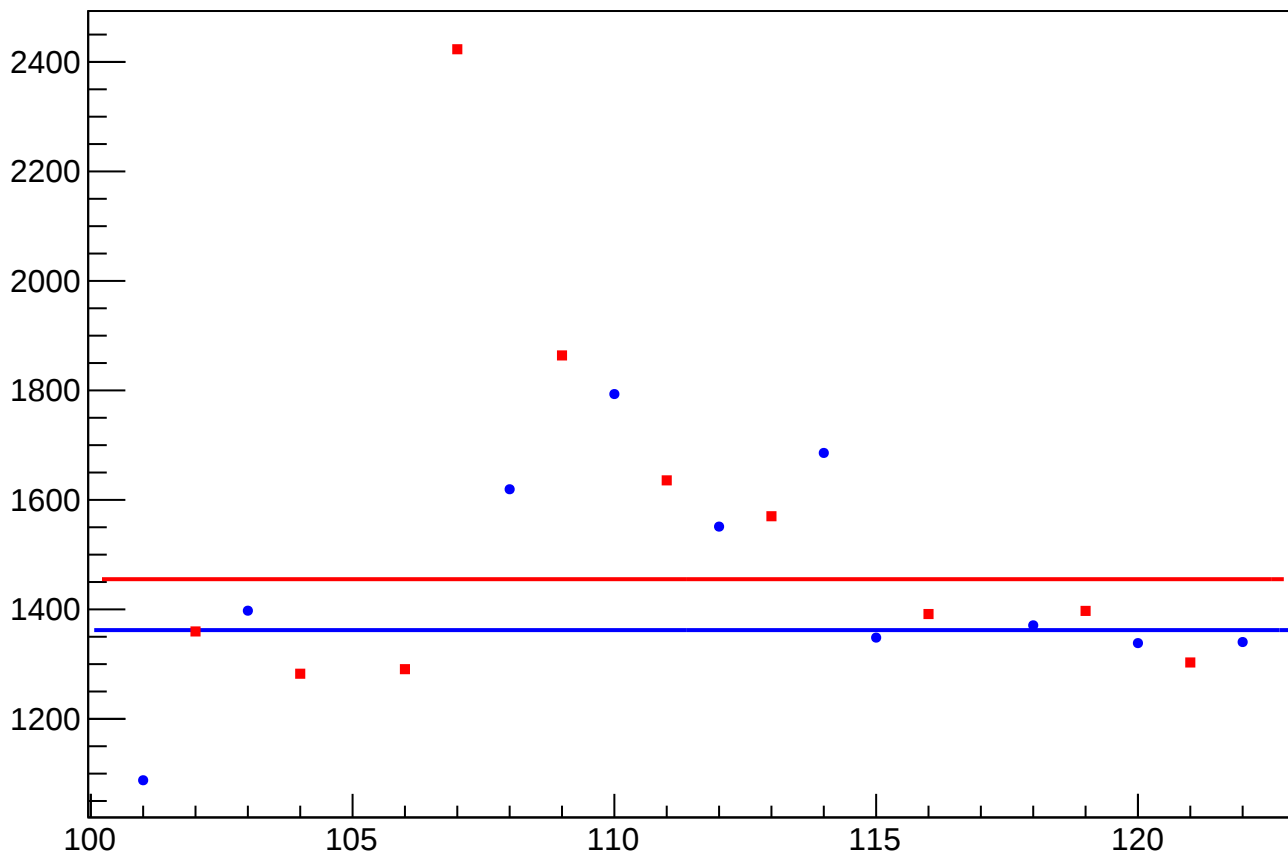
Right: 2211.672+/-500.800 χ^2/NDF : 17.9/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2211.672+/-500.800 χ^2/NDF : 17.9/19

asym_us_avg_rms vs Slug, Sign Corrected



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

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

Right Out: 1455.160+/-0.505 χ^2/NDF : 224997.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

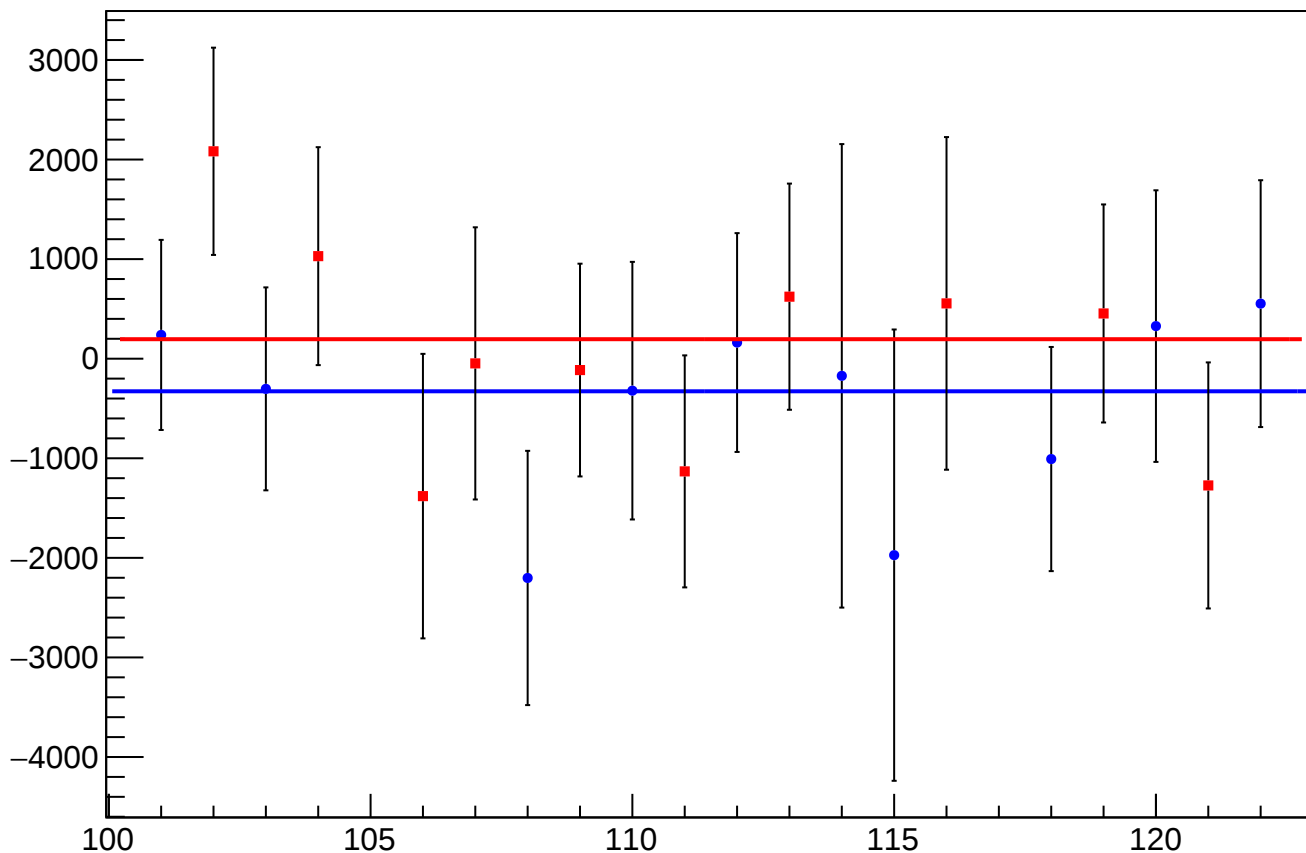
Right: 1407.836+/-0.354 χ^2/NDF : 399964.4/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1407.836+/-0.354 χ^2/NDF : 399964.4/19

dit_asym_us_dd_mean vs Slug, Sign Corrected



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

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

Right Out: 195.796+/-377.428 χ^2/NDF : 8.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

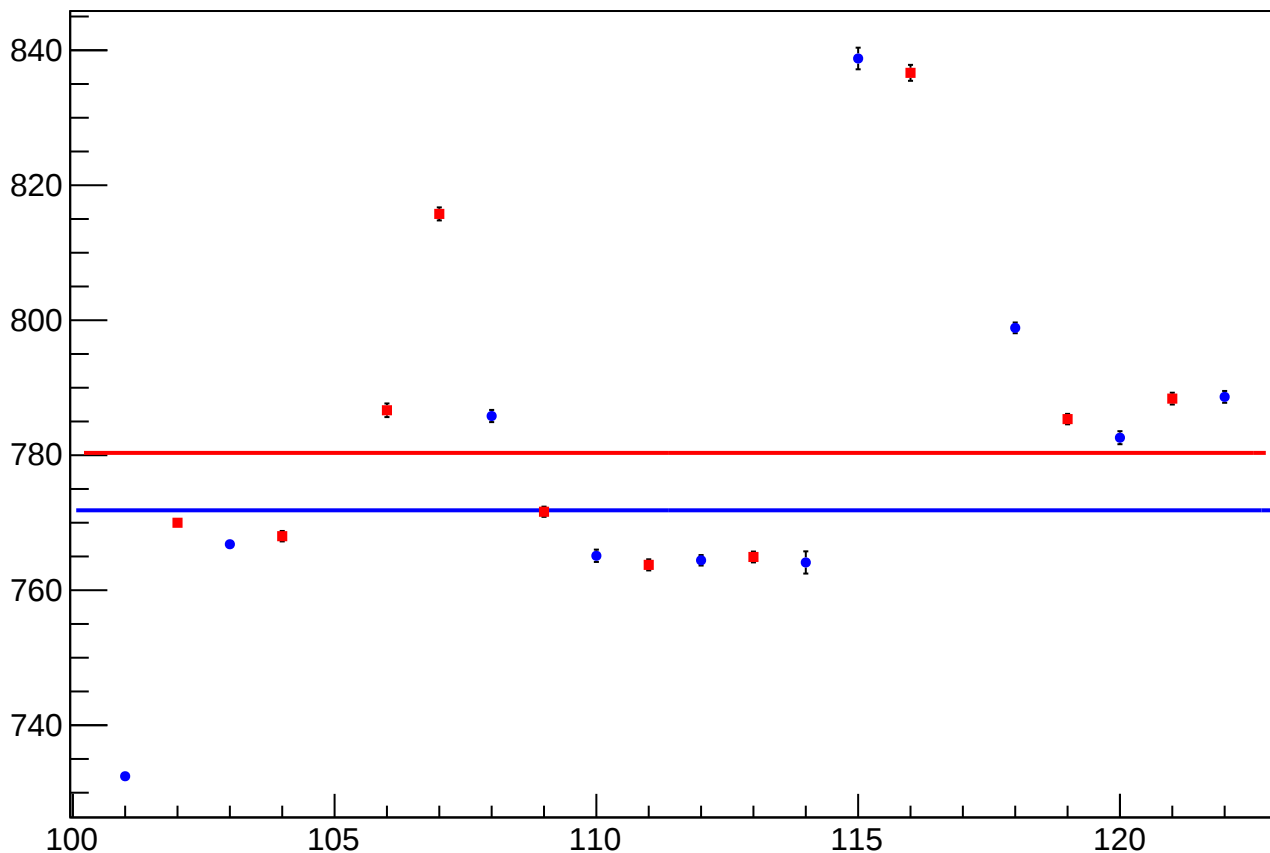
Right: -54.861+/-272.394 χ^2/NDF : 13.4/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.861+/-272.394 χ^2/NDF : 13.4/19

dit_asym_us_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 780.346 $\pm$ 0.267 χ^2 /NDF: 5140.6/9

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

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

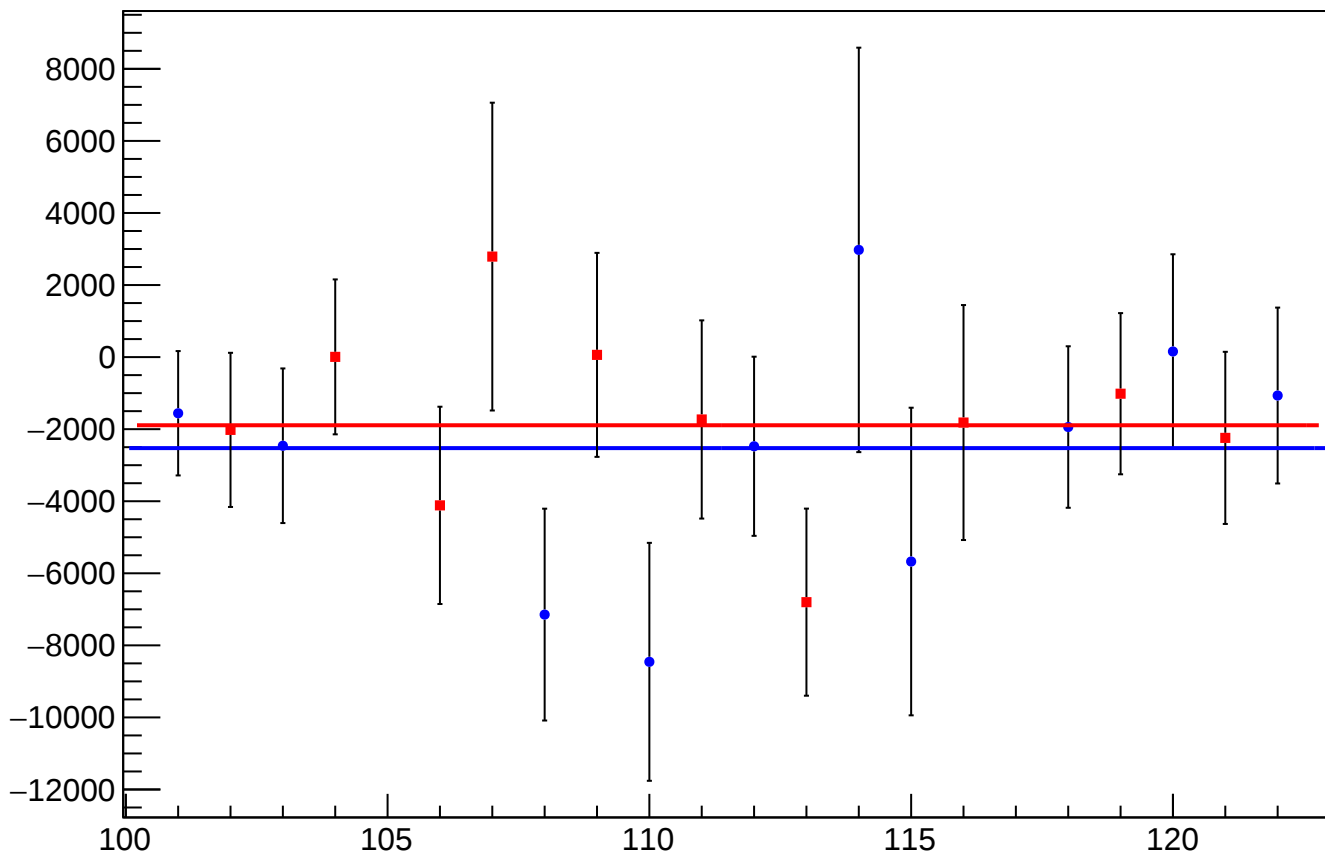
Right: 776.270 $\pm$ 0.193 χ^2 /NDF: 12881.6/19

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

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 776.270 $\pm$ 0.193 χ^2 /NDF: 12881.6/19

asym_us_dd_correction_mean vs Slug, Sign Corrected



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

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

Right Out: -1891.524+/-817.143 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

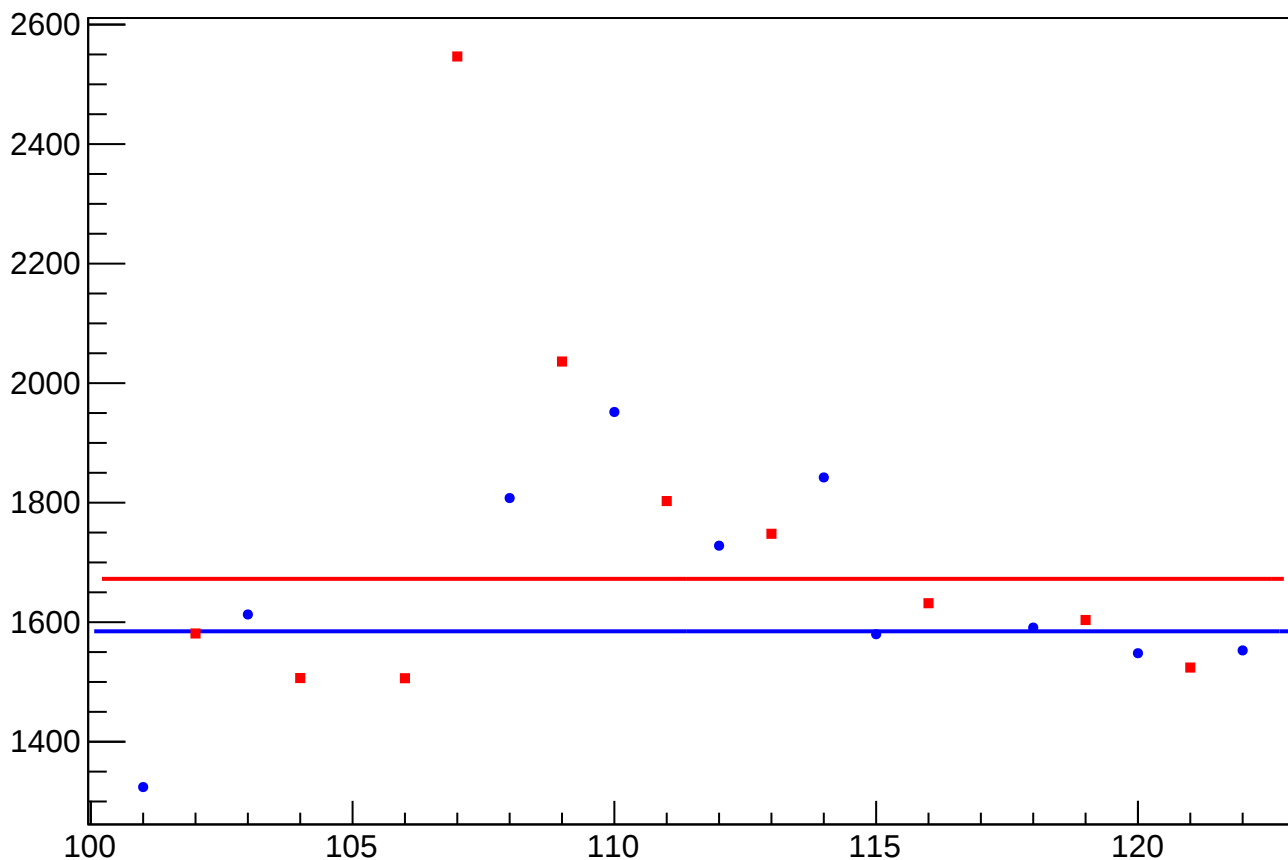
Right: -2210.227+/-576.323 χ^2/NDF : 16.1/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2210.227+/-576.323 χ^2/NDF : 16.1/19

asym_us_dd_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 1672.536+/-0.578 χ^2/NDF : 155806.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

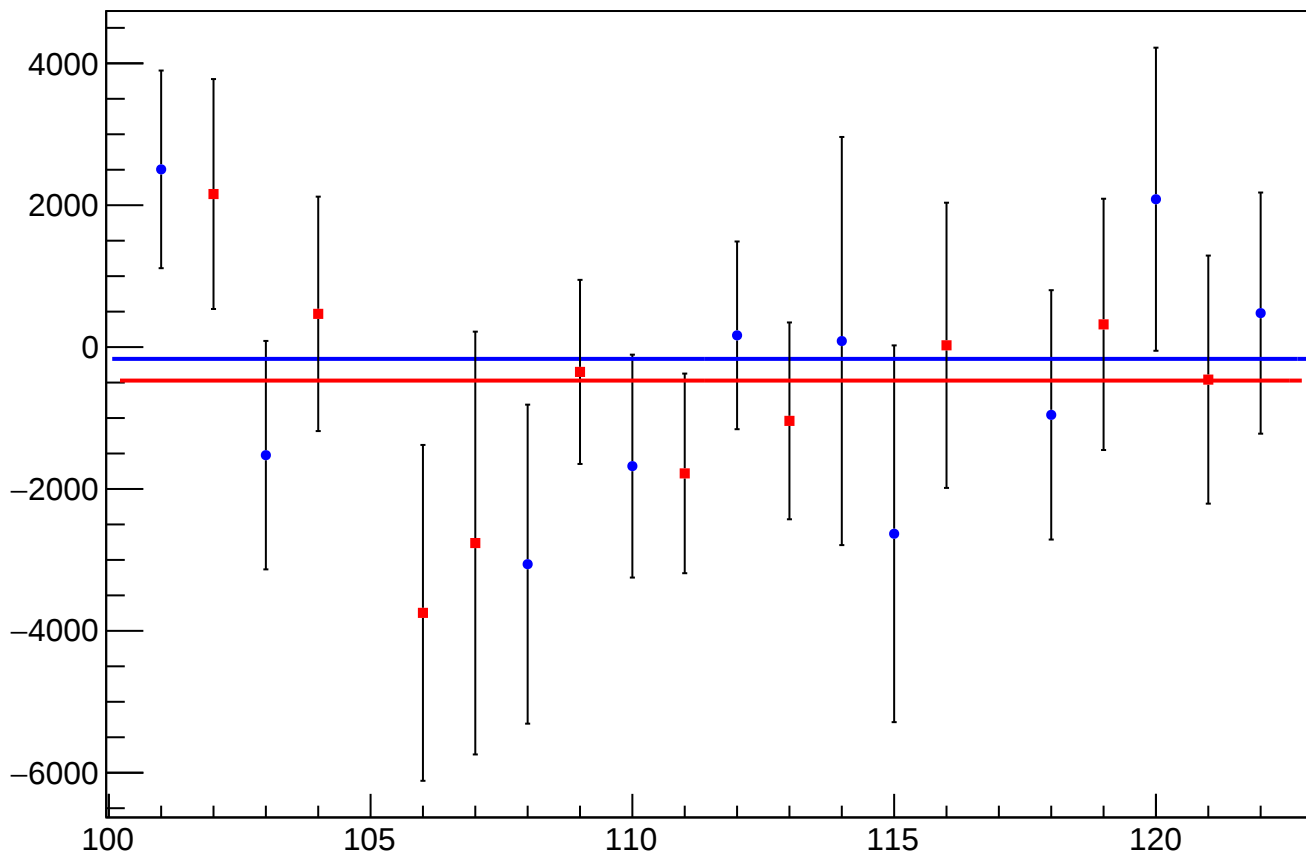
Right: 1628.426+/-0.408 χ^2/NDF : 261153.7/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1628.426+/-0.408 χ^2/NDF : 261153.7/19

asym_us_dd_mean vs Slug, Sign Corrected



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

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

Right Out: -471.963+/-530.725 χ^2/NDF : 6.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

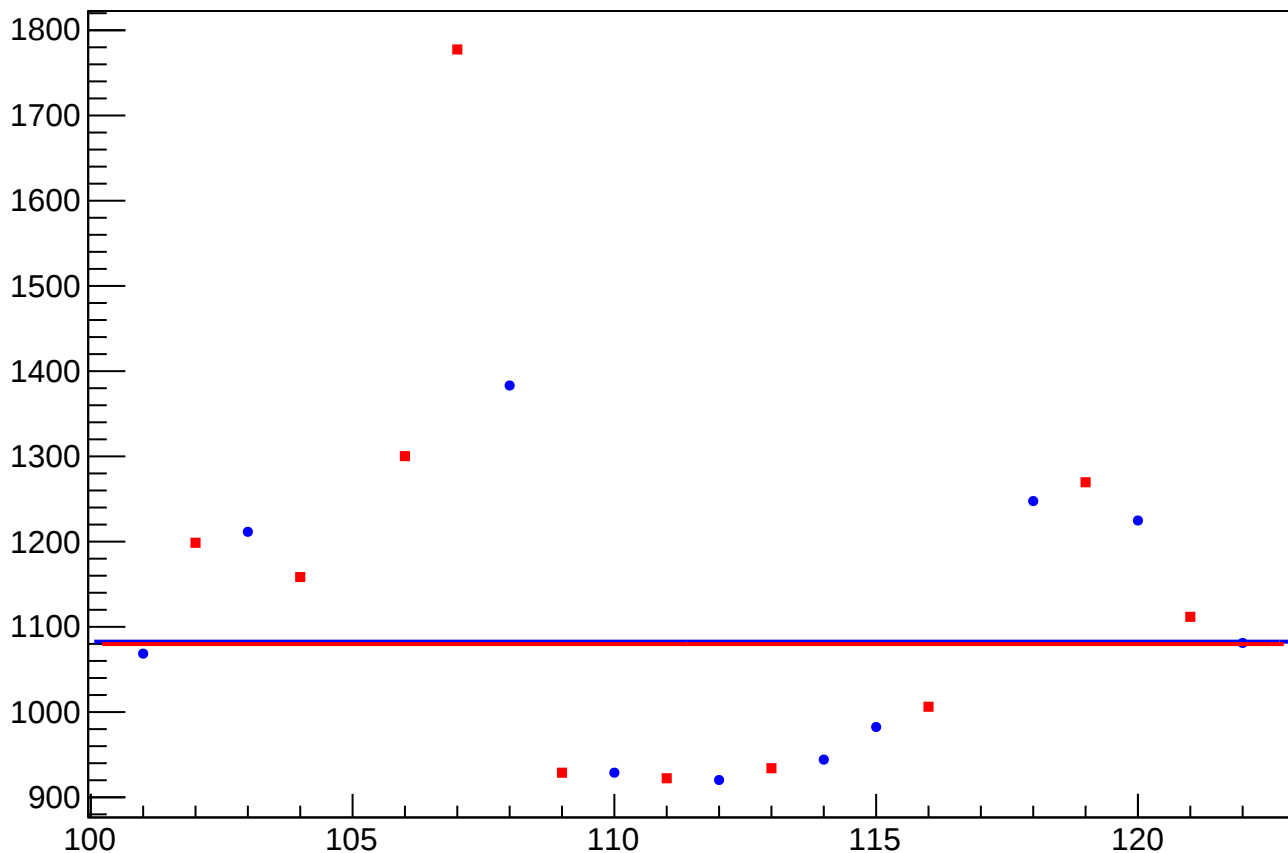
Right: -326.350+/-384.126 χ^2/NDF : 16.3/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -326.350+/-384.126 χ^2/NDF : 16.3/19

asym_us_dd_rms vs Slug, Sign Corrected



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

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

Right Out: 1079.767+/-0.375 χ^2/NDF : 242764.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

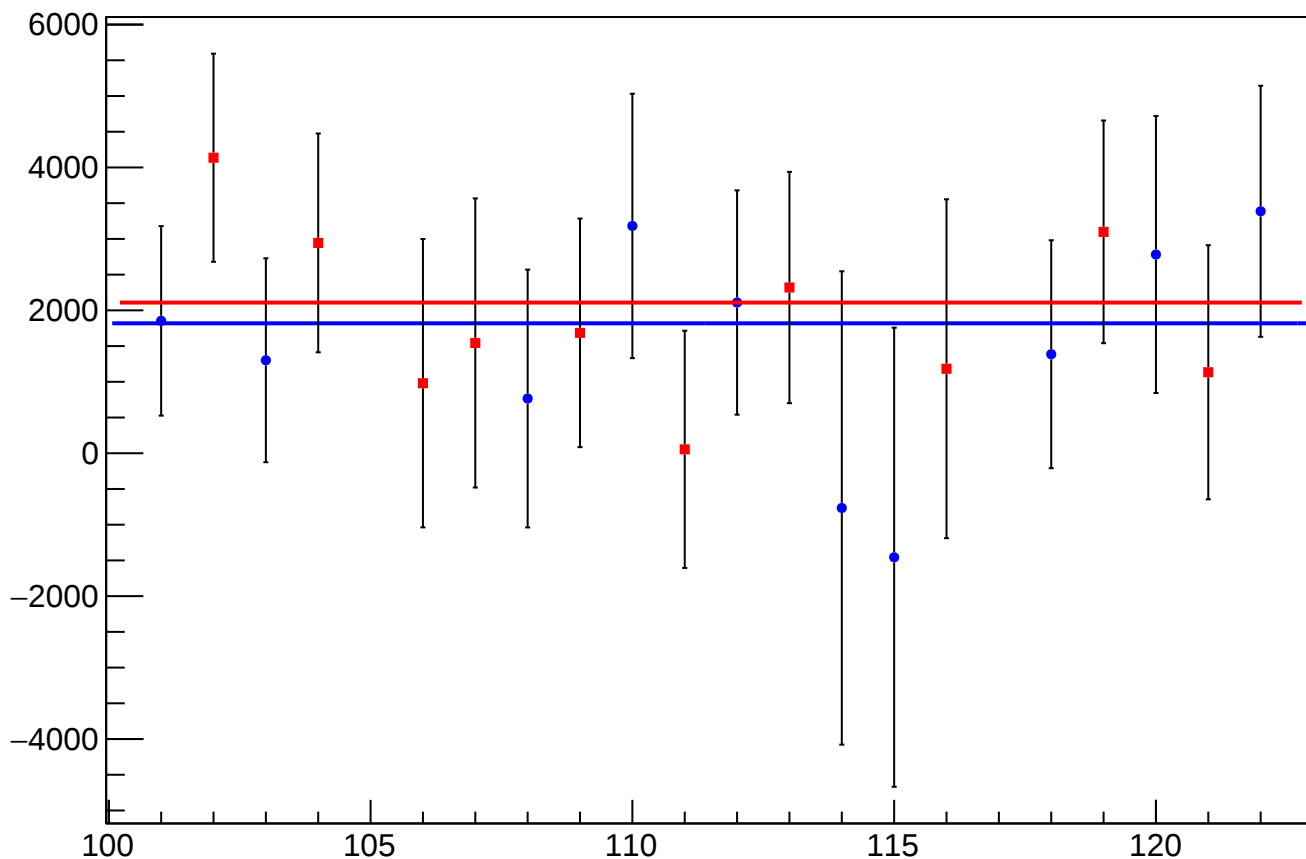
Right: 1081.132+/-0.272 χ^2/NDF : 374748.1/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1081.132+/-0.272 χ^2/NDF : 374748.1/19

dit_asym_usl_mean vs Slug, Sign Corrected



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

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

Right Out: 2109.121 $\pm$ 540.050 χ^2 /NDF: 5.1/9

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

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

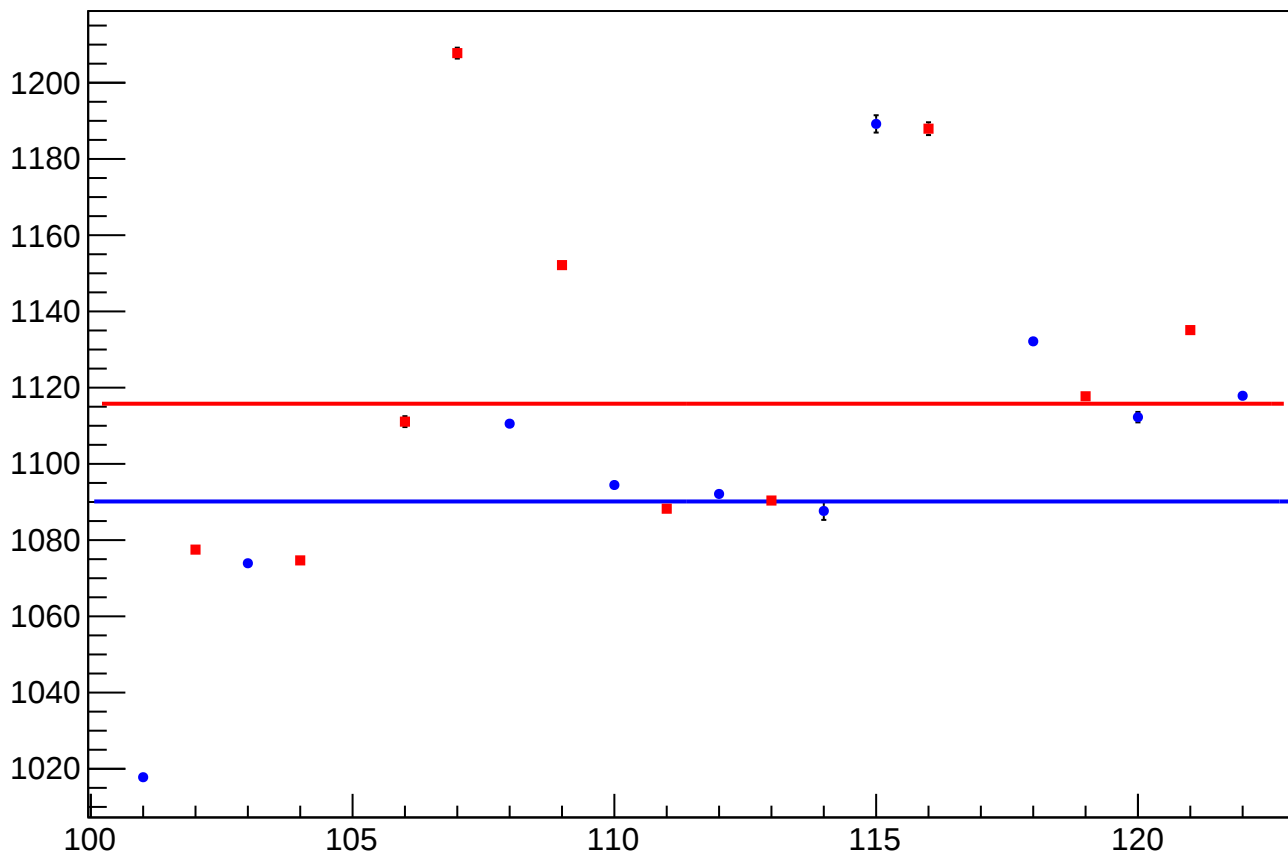
Right: 1968.110 $\pm$ 387.368 χ^2 /NDF: 9.1/19

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

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

All: 1968.110 $\pm$ 387.368 χ^2 /NDF: 9.1/19

dit_asym_usl_rms vs Slug, Sign Corrected



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

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

Right Out: 1115.785+/-0.382 χ^2/NDF : 11133.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

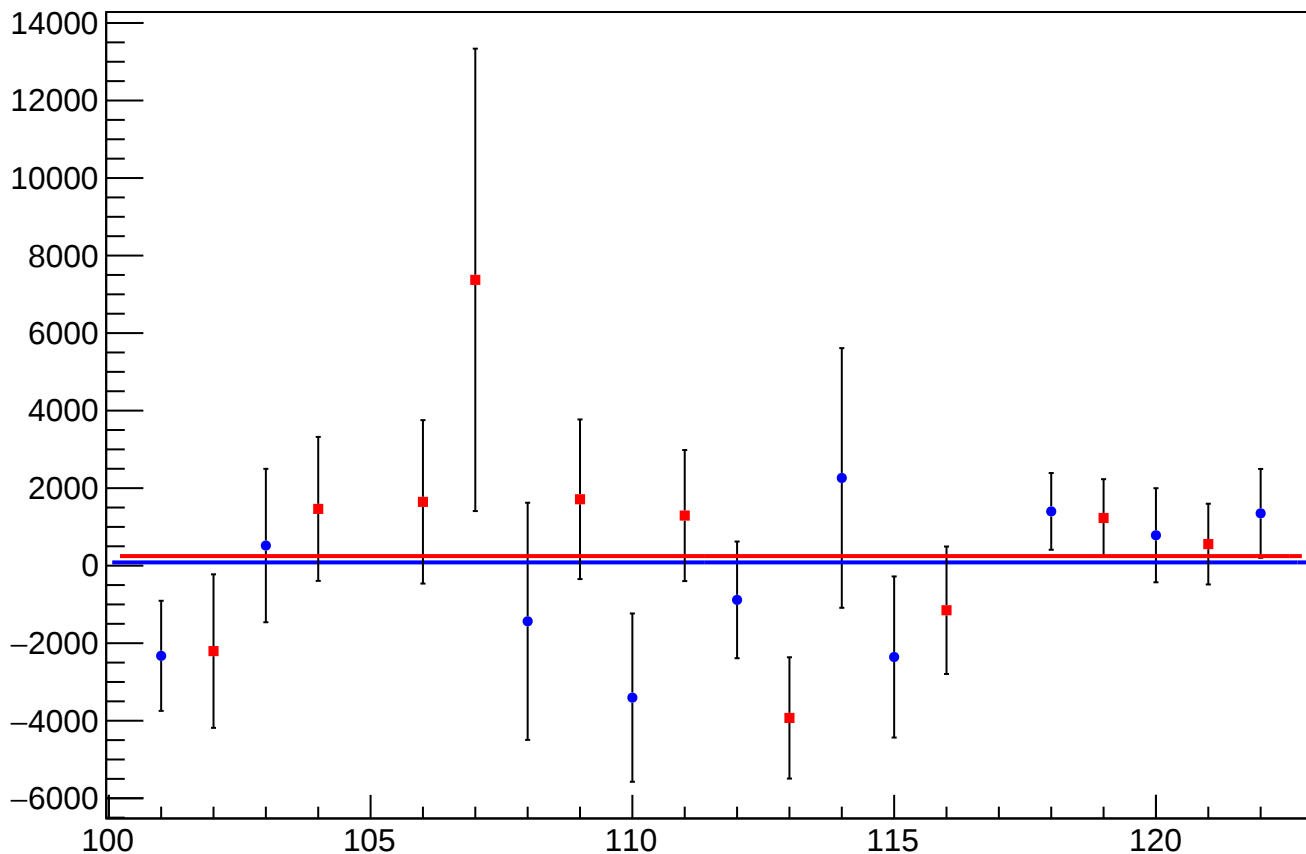
Right: 1103.334+/-0.274 χ^2/NDF : 23849.8/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1103.334+/-0.274 χ^2/NDF : 23849.8/19

asym_usl_correction_mean vs Slug, Sign Corrected



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

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

Right Out: 247.162+/-494.956 χ^2/NDF : 13.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

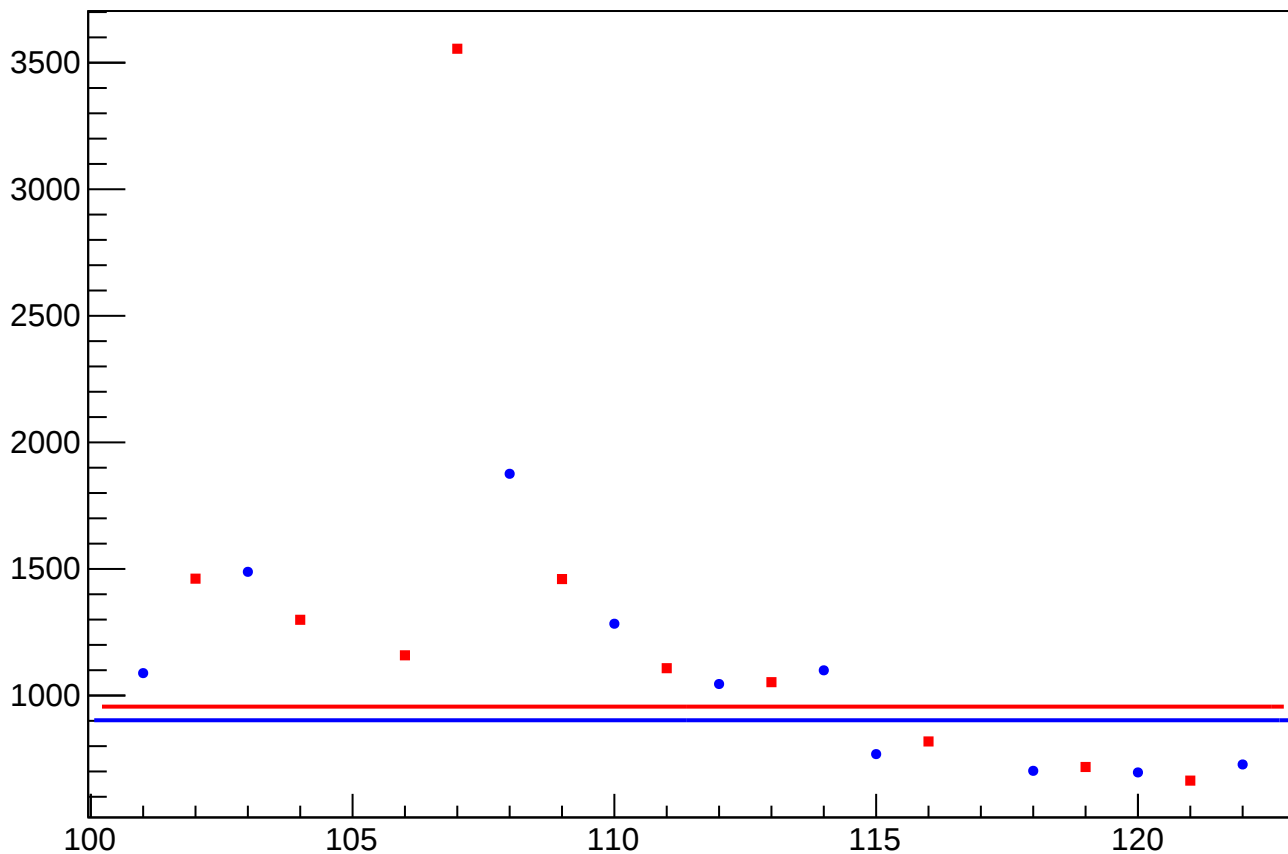
Right: 163.652+/-345.516 χ^2/NDF : 25.0/19

In: 84.277+/-482.546 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 163.652+/-345.516 χ^2/NDF : 25.0/19

asym_usl_correction_rms vs Slug, Sign Corrected



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

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

Right Out: 956.152+/-0.350 χ^2/NDF : 1025384.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

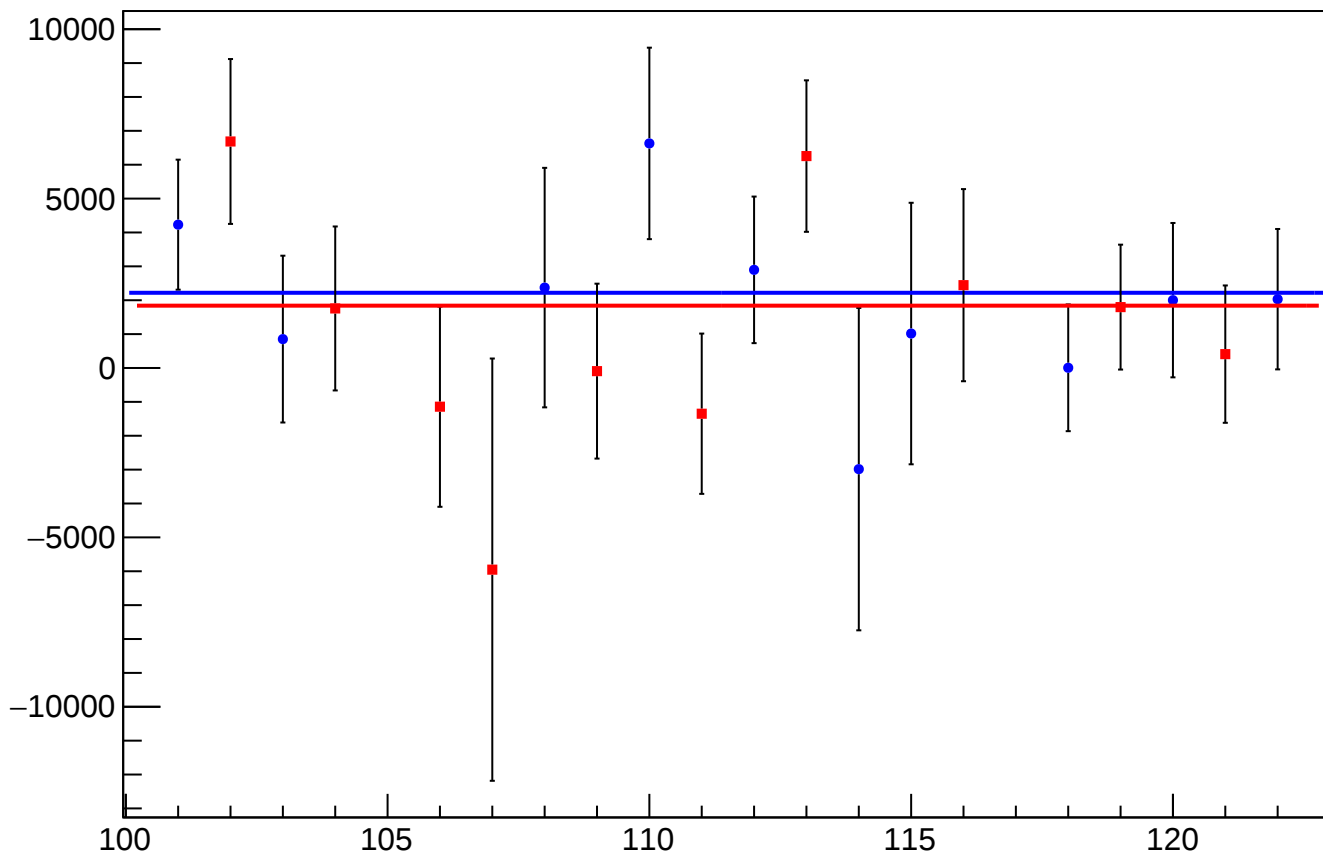
Right: 928.533+/-0.244 χ^2/NDF : 1730878.5/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 928.533+/-0.244 χ^2/NDF : 1730878.5/19

asym_usl_mean vs Slug, Sign Corrected



Right In: 2219.872 $\pm$ 771.941 χ^2 /NDF: 6.7/9

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

Right Out: 1839.650 $\pm$ 773.627 χ^2 /NDF: 13.4/9

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

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

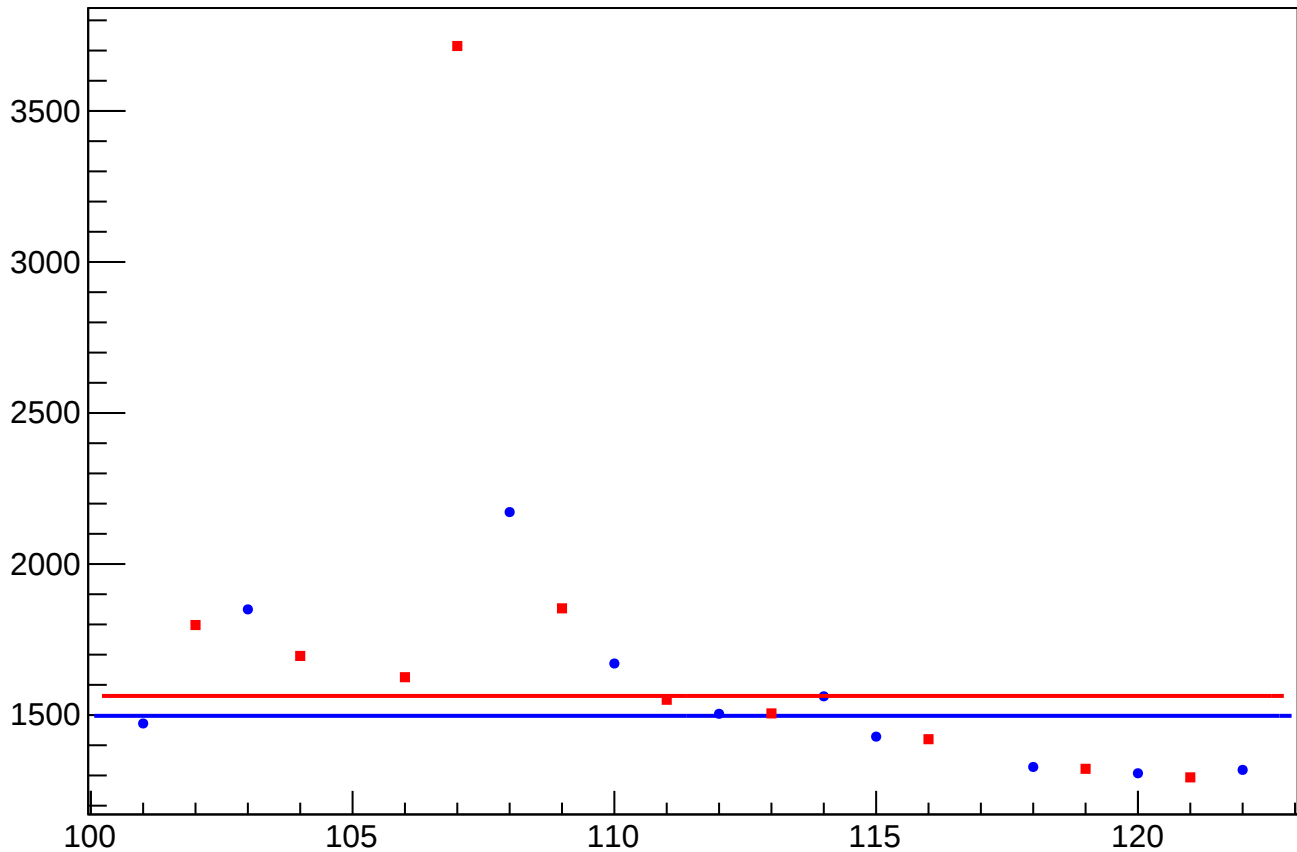
Right: 2030.176 $\pm$ 546.440 χ^2 /NDF: 20.1/19

In: 2219.872 $\pm$ 771.941 χ^2 /NDF:6.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2030.176 $\pm$ 546.440 χ^2 /NDF: 20.1/19

asym_usl_rms vs Slug, Sign Corrected



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

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

Right Out: 1563.298+/-0.547 χ^2/NDF : 365280.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

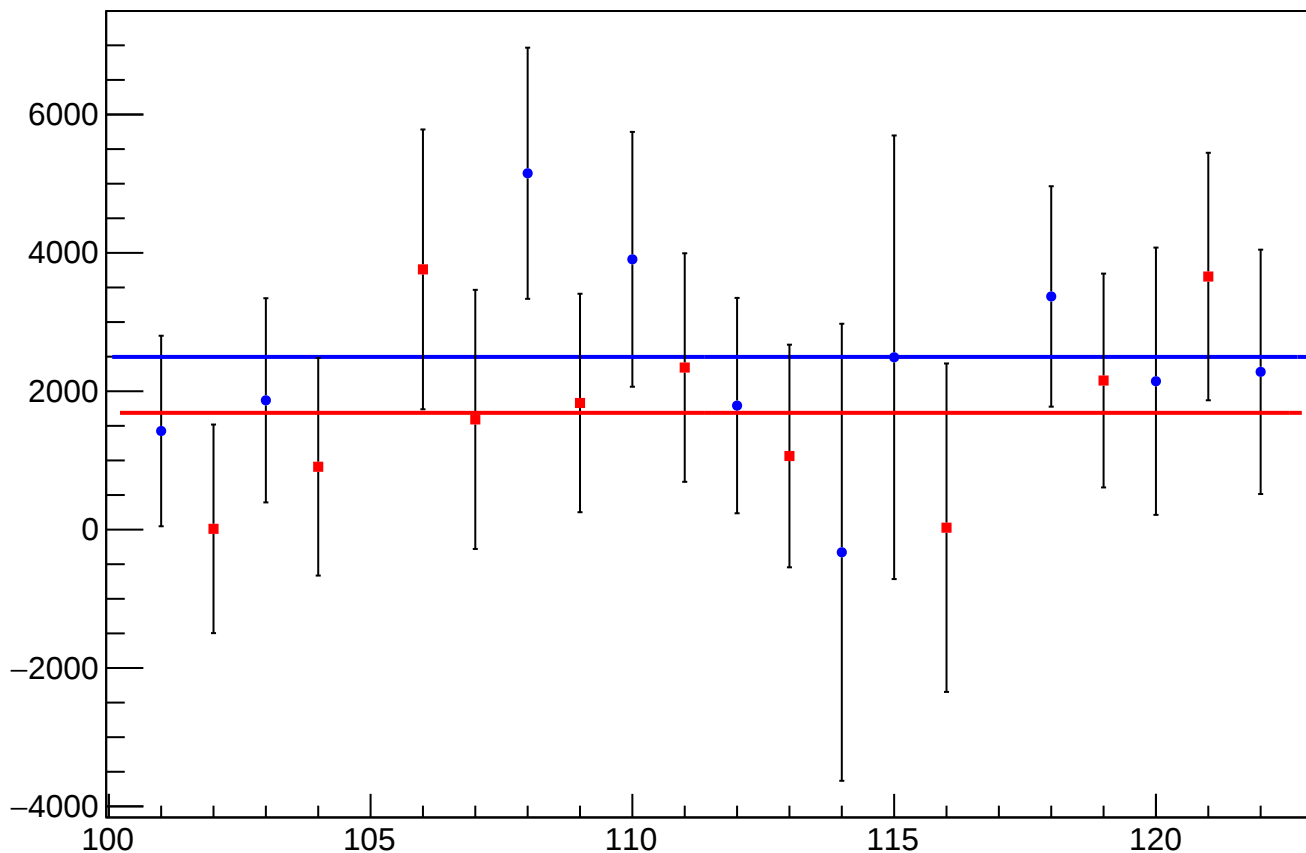
Right: 1530.278+/-0.386 χ^2/NDF : 540489.8/19

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1530.278+/-0.386 χ^2/NDF : 540489.8/19

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2496.255+/-561.711 χ^2/NDF : 4.8/9

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

Right Out: 1688.039+/-539.414 χ^2/NDF : 4.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

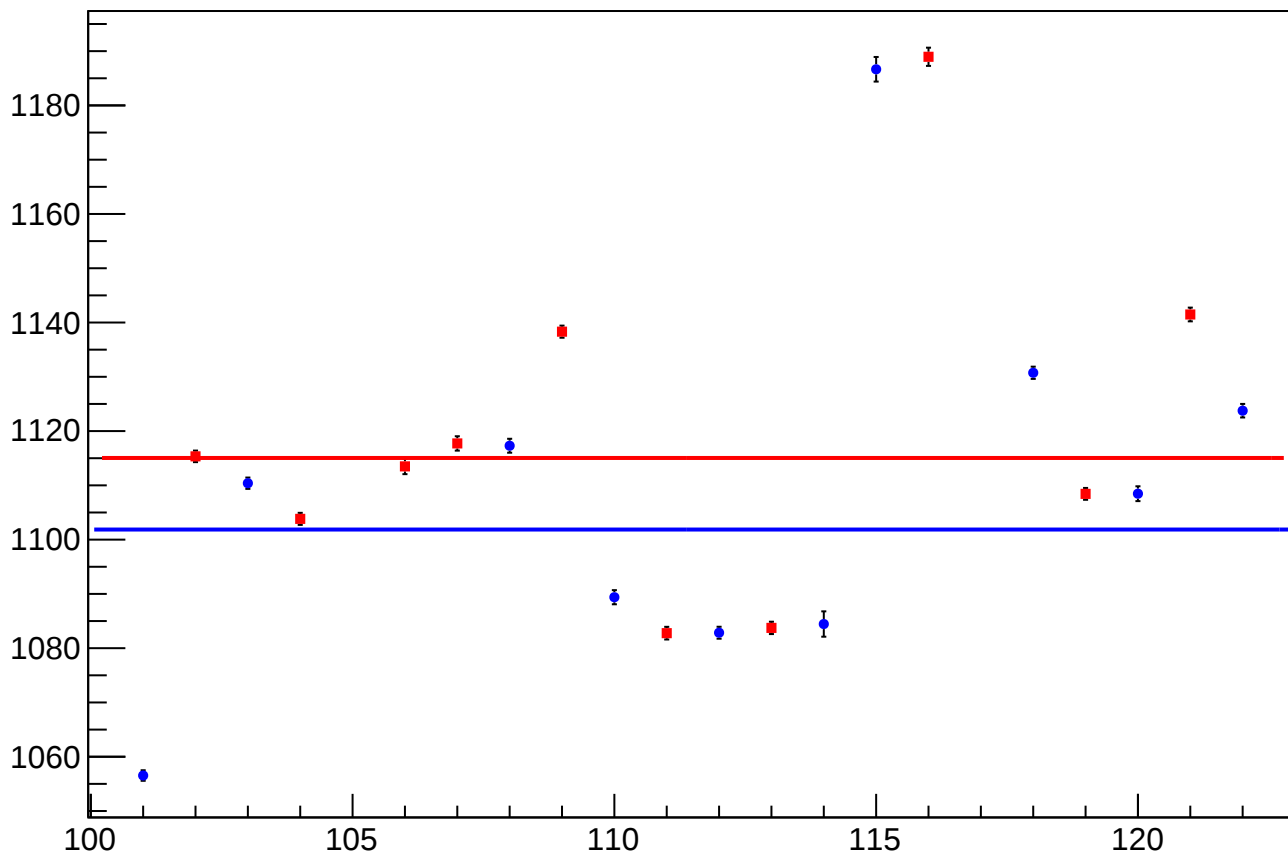
Right: 2075.787+/-389.067 χ^2/NDF : 10.5/19

In: 2496.255+/-561.711 χ^2/NDF : 4.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2075.787+/-389.067 χ^2/NDF : 10.5/19

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1101.860 $\pm$ 0.397 χ^2 /NDF: 5211.2/9

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

Right Out: 1115.046 $\pm$ 0.381 χ^2 /NDF: 4475.4/9

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

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

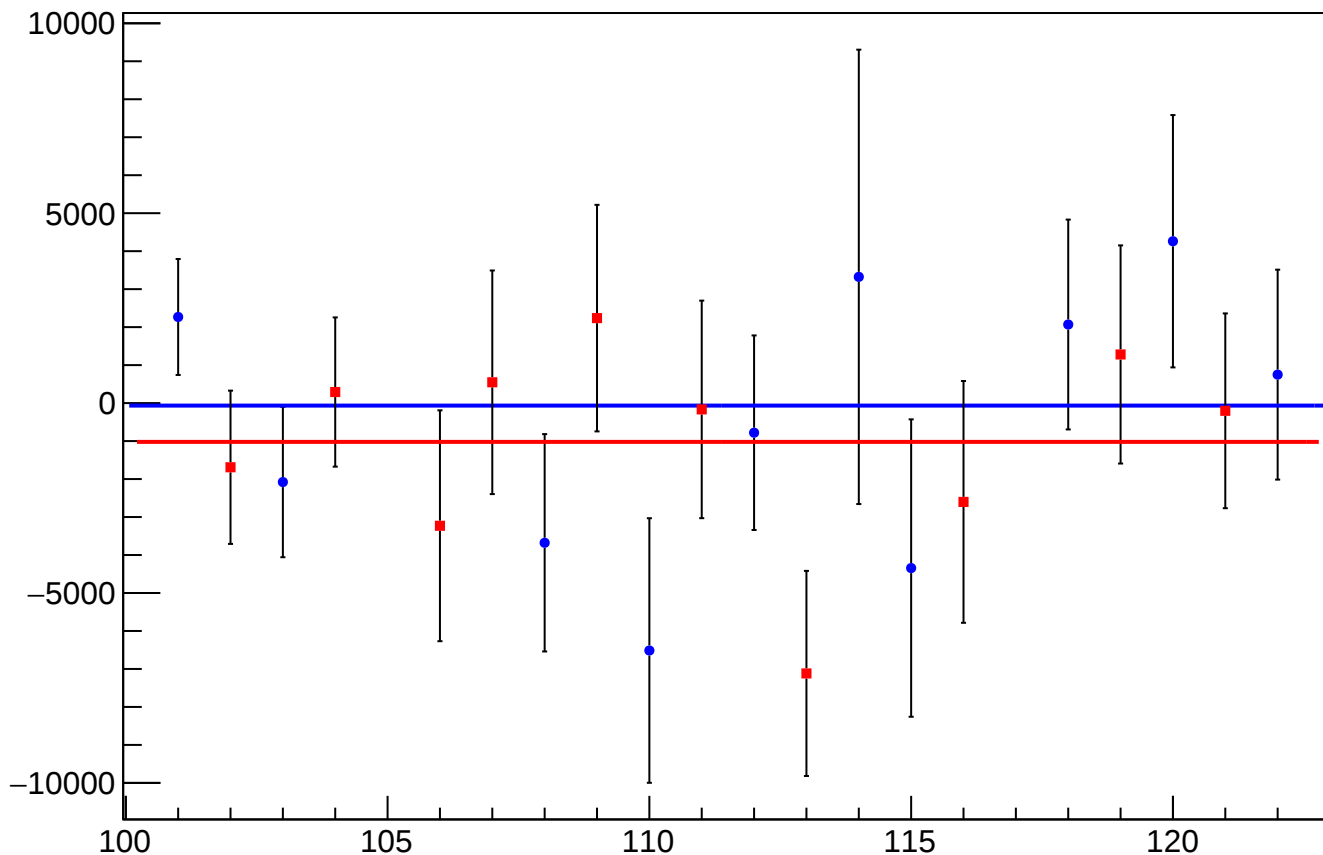
Right: 1108.720 $\pm$ 0.275 χ^2 /NDF: 10260.0/19

In: 1101.860 $\pm$ 0.397 χ^2 /NDF:5211.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1108.720 $\pm$ 0.275 χ^2 /NDF: 10260.0/19

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -65.879+/-820.065 χ^2/NDF : 12.4/9

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

Right Out: -1021.418+/-824.275 χ^2/NDF : 8.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

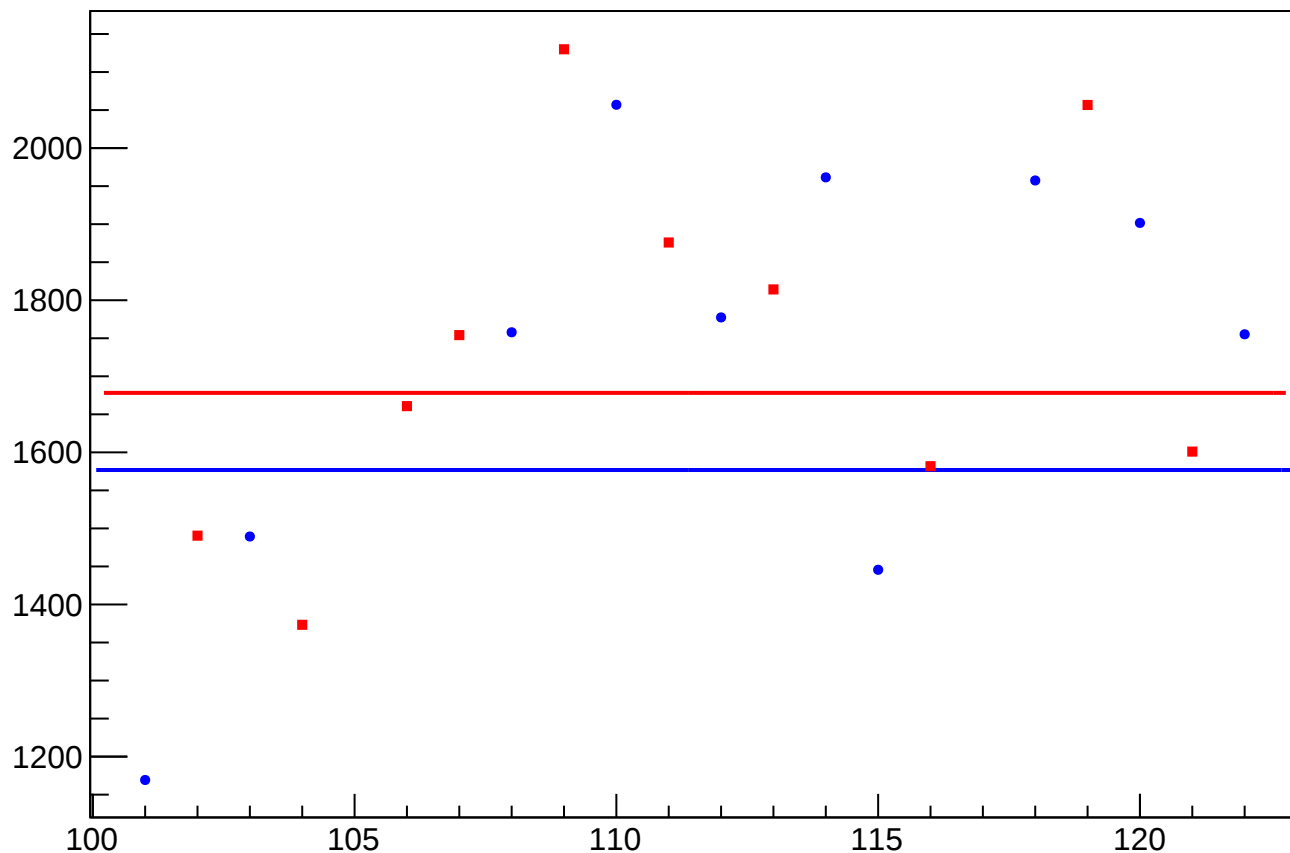
Right: -541.202+/-581.356 χ^2/NDF : 21.8/19

In: -65.879+/-820.065 χ^2/NDF : 12.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -541.202+/-581.356 χ^2/NDF : 21.8/19

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1576.797+/-0.580 χ^2/NDF : 280626.5/9

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

Right Out: 1678.188+/-0.583 χ^2/NDF : 165753.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

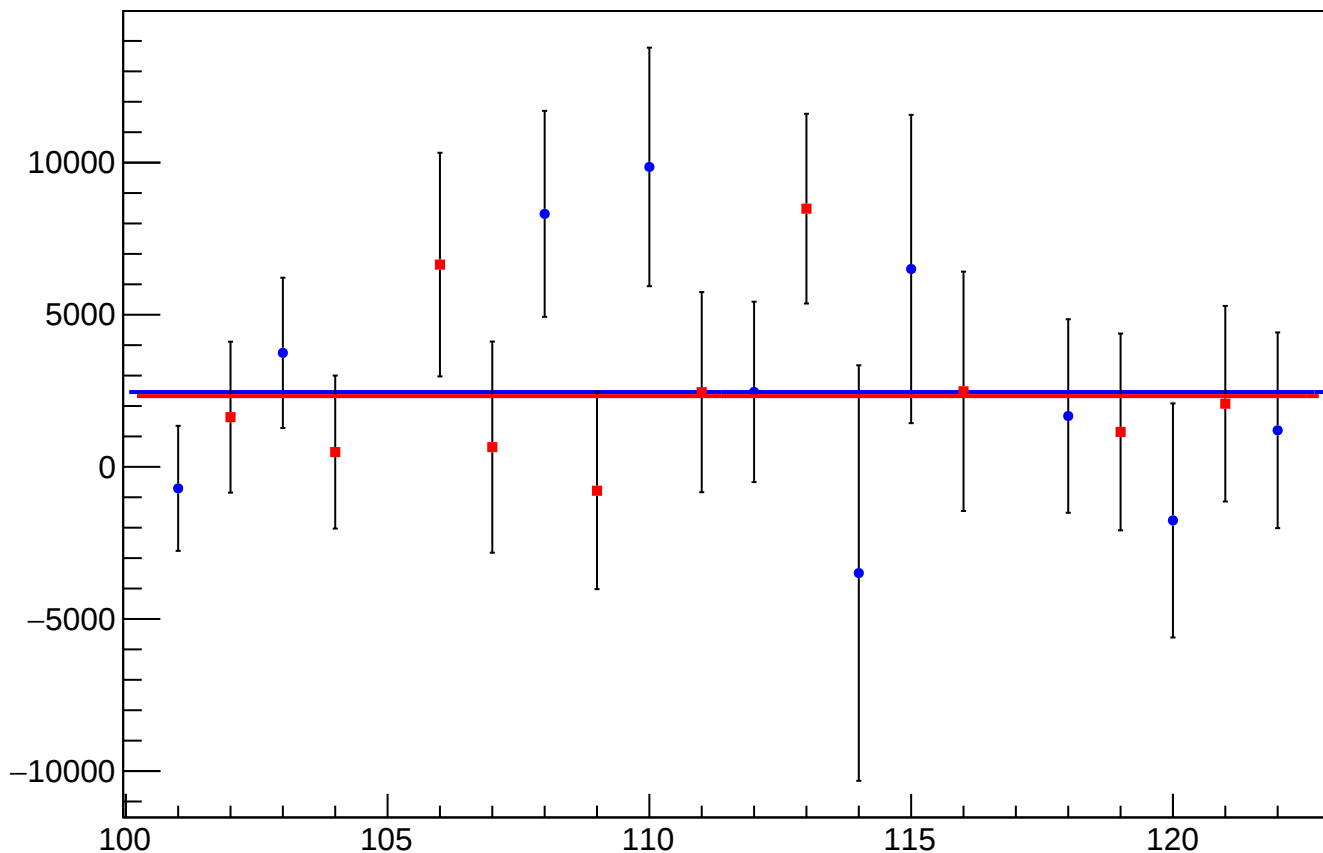
Right: 1627.233+/-0.411 χ^2/NDF : 461587.8/19

In: 1576.797+/-0.580 χ^2/NDF : 280626.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1627.233+/-0.411 χ^2/NDF : 461587.8/19

asym_usr_mean vs Slug, Sign Corrected



Right In: 2458.611+/-1004.849 χ^2/NDF : 12.0/9

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

Right Out: 2324.598+/-987.498 χ^2/NDF : 7.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

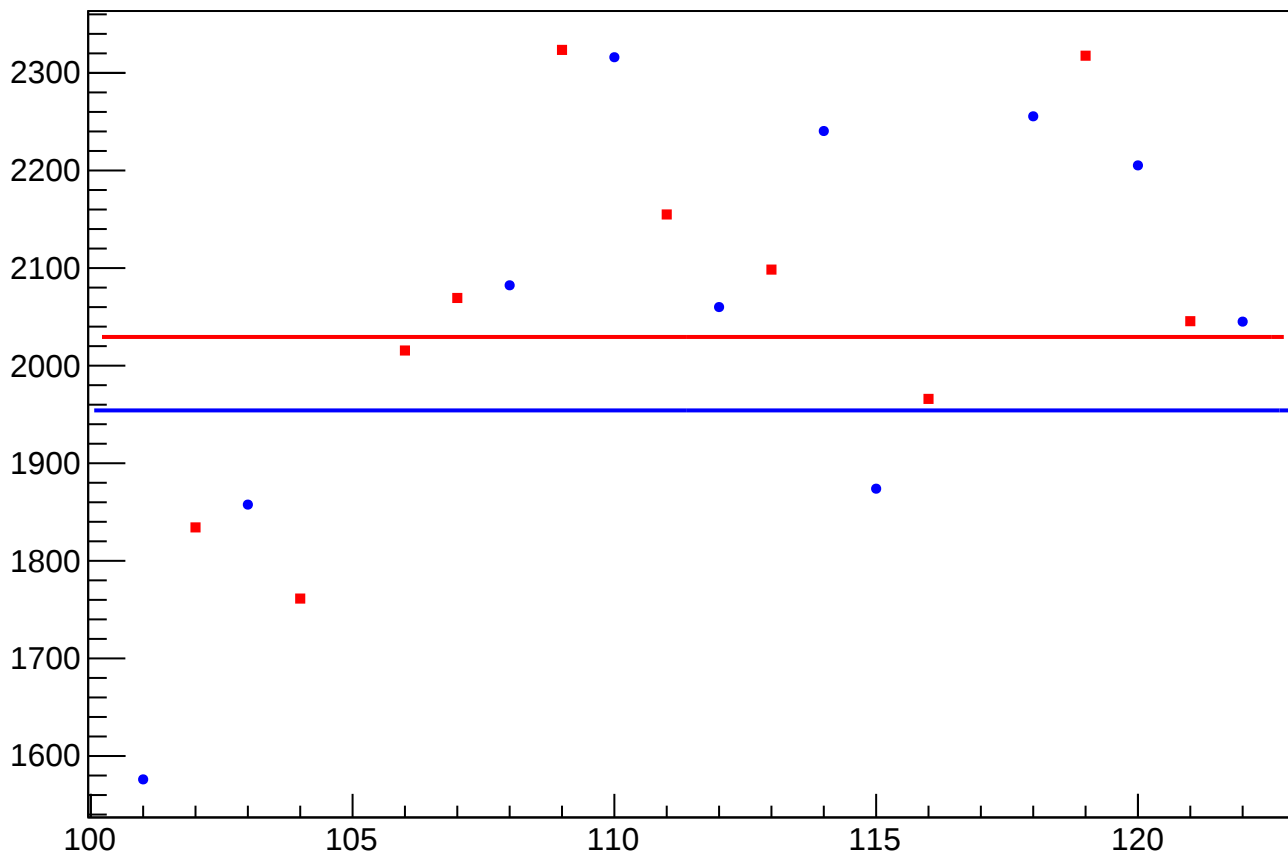
Right: 2390.437+/-704.321 χ^2/NDF : 19.2/19

In: 2458.611+/-1004.849 χ^2/NDF : 12.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2390.437+/-704.321 χ^2/NDF : 19.2/19

asym_usr_rms vs Slug, Sign Corrected



Right In: 1954.142+/-0.711 χ^2/NDF : 125340.8/9

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

Right Out: 2029.415+/-0.698 χ^2/NDF : 72273.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

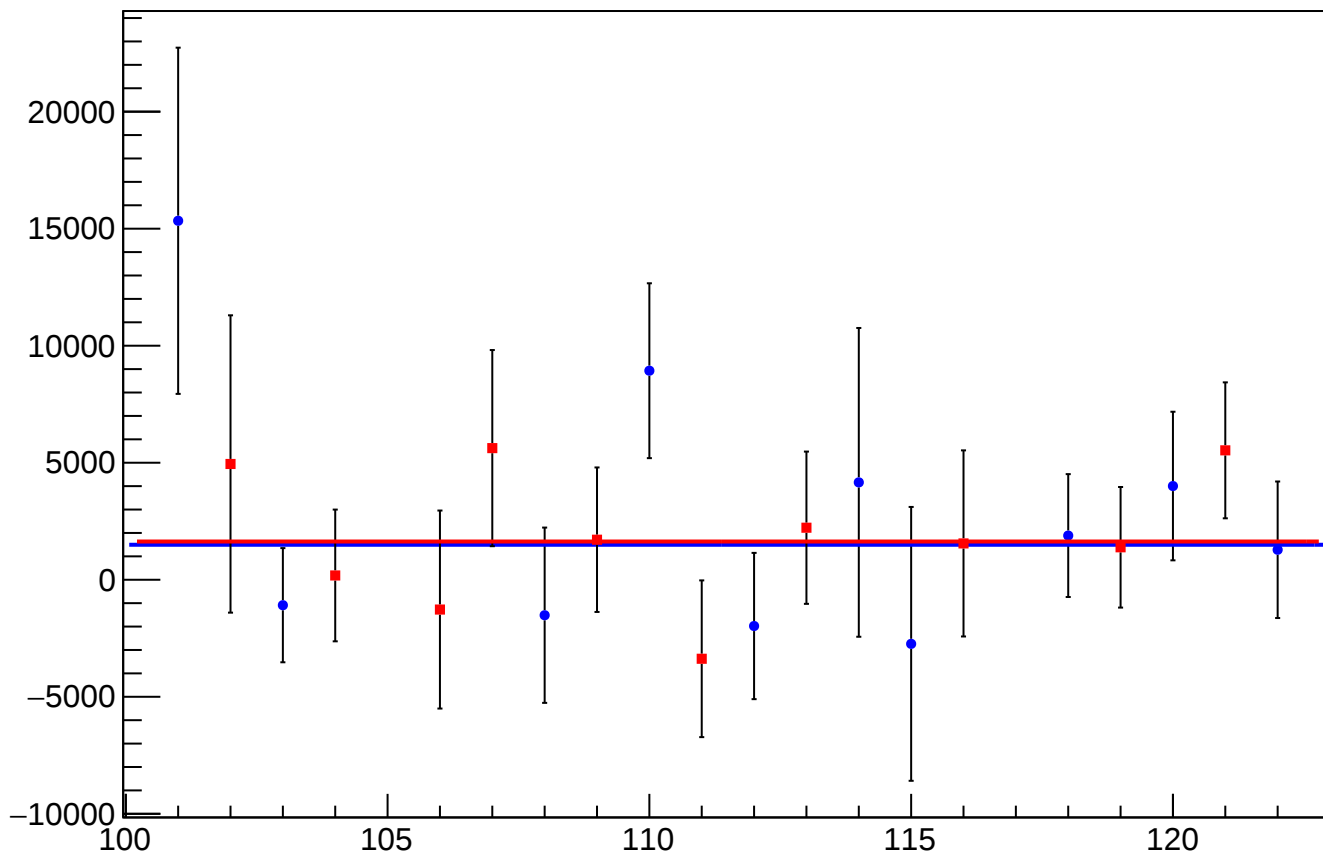
Right: 1992.434+/-0.498 χ^2/NDF : 203323.6/19

In: 1954.142+/-0.711 χ^2/NDF : 125340.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1992.434+/-0.498 χ^2/NDF : 203323.6/19

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1495.318+/-1087.306 χ^2/NDF : 11.8/9

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

Right Out: 1634.275+/-1062.989 χ^2/NDF : 6.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

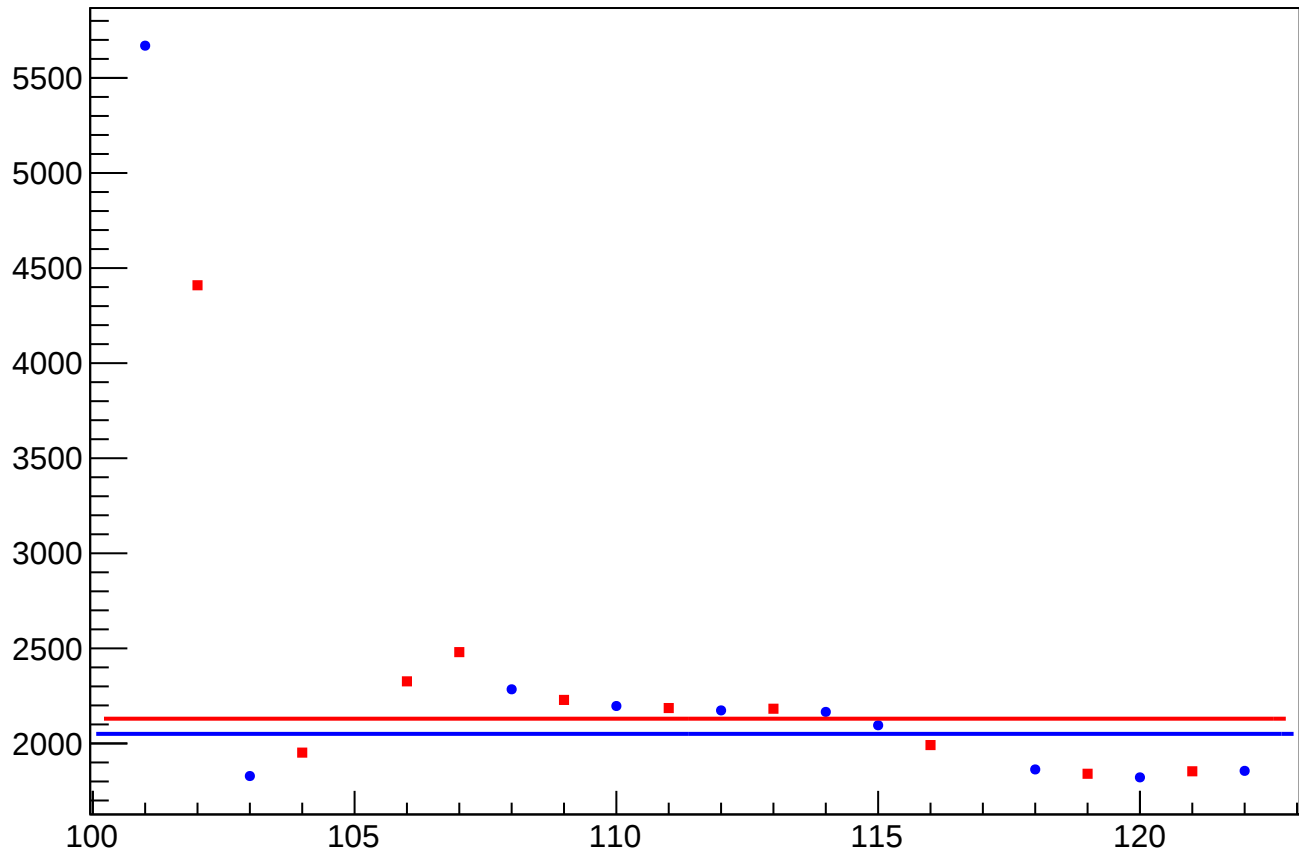
Right: 1566.368+/-760.098 χ^2/NDF : 17.8/19

In: 1495.318+/-1087.306 χ^2/NDF :11.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1566.368+/-760.098 χ^2/NDF : 17.8/19

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2050.412 $\pm$ 0.769 χ^2 /NDF: 539658.9/9

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

Right Out: 2130.205 $\pm$ 0.752 χ^2 /NDF: 332923.8/9

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

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

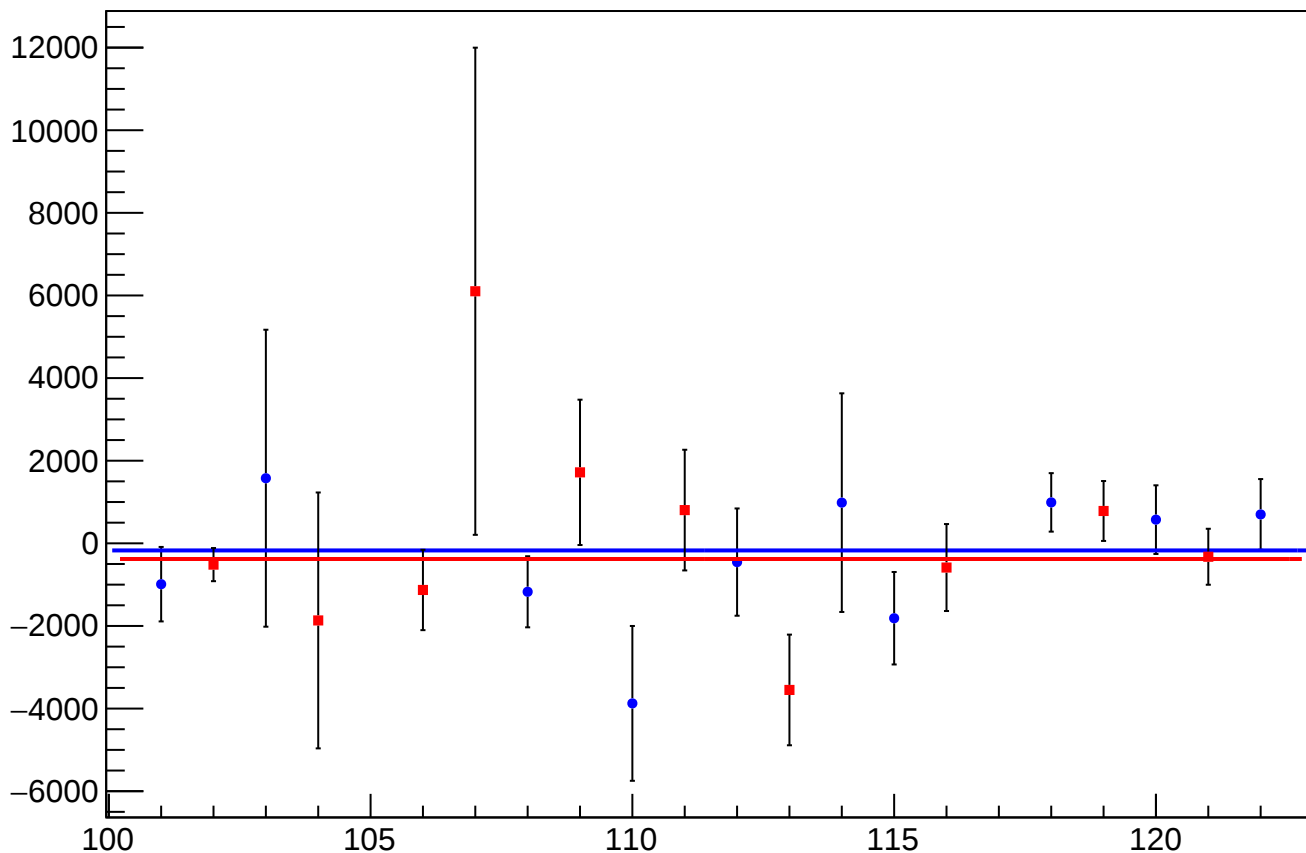
Right: 2091.211 $\pm$ 0.537 χ^2 /NDF: 878090.1/19

In: 2050.412 $\pm$ 0.769 χ^2 /NDF: 539658.9/9

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

All: 2091.211 $\pm$ 0.537 χ^2 /NDF: 878090.1/19

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -171.693+/-328.152 χ^2/NDF : 13.2/9

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

Right Out: -379.157+/-269.762 χ^2/NDF : 12.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

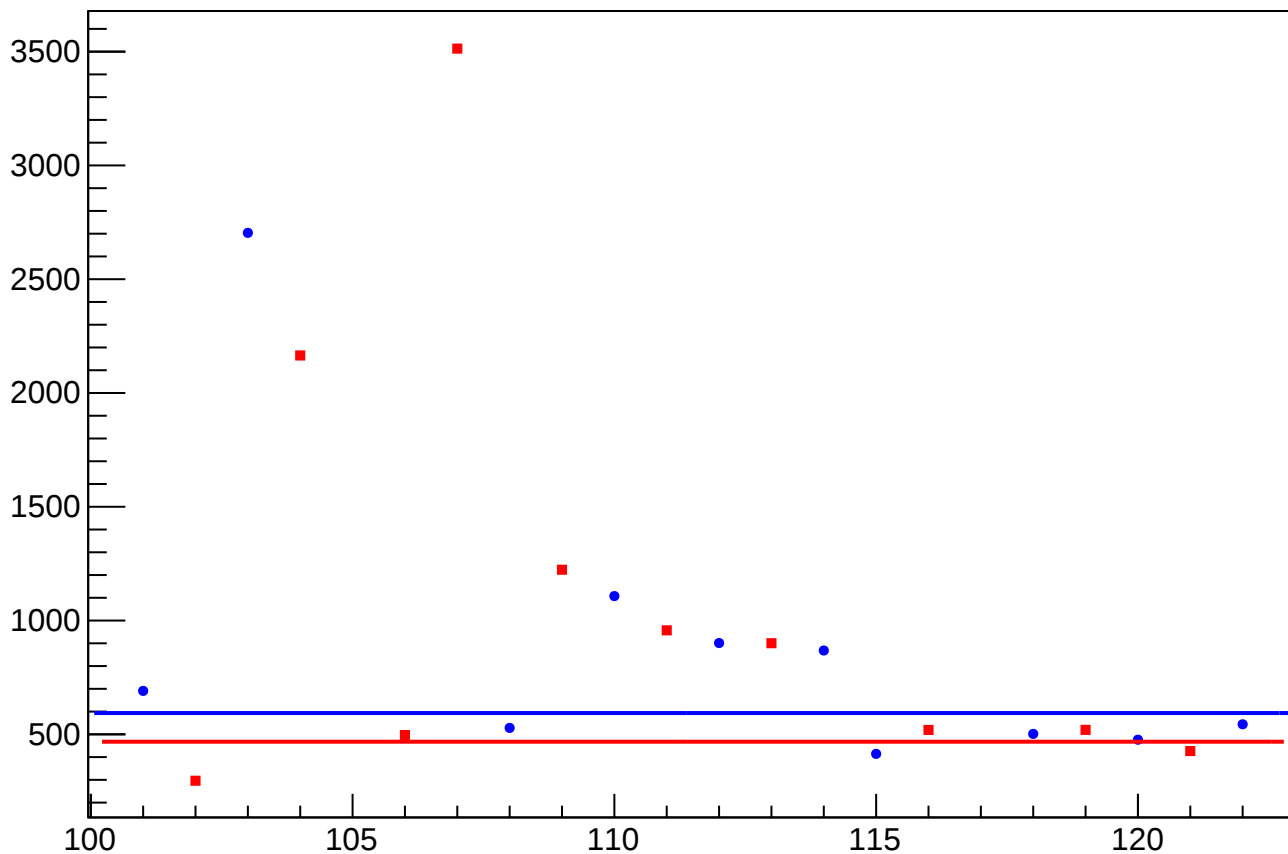
Right: -295.494+/-208.387 χ^2/NDF : 25.9/19

In: -171.693+/-328.152 χ^2/NDF : 13.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -295.494+/-208.387 χ^2/NDF : 25.9/19

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 593.542 $\pm$ 0.232 χ^2 /NDF: 1139821.7/9

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

Right Out: 467.612 $\pm$ 0.191 χ^2 /NDF: 2326953.6/9

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

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

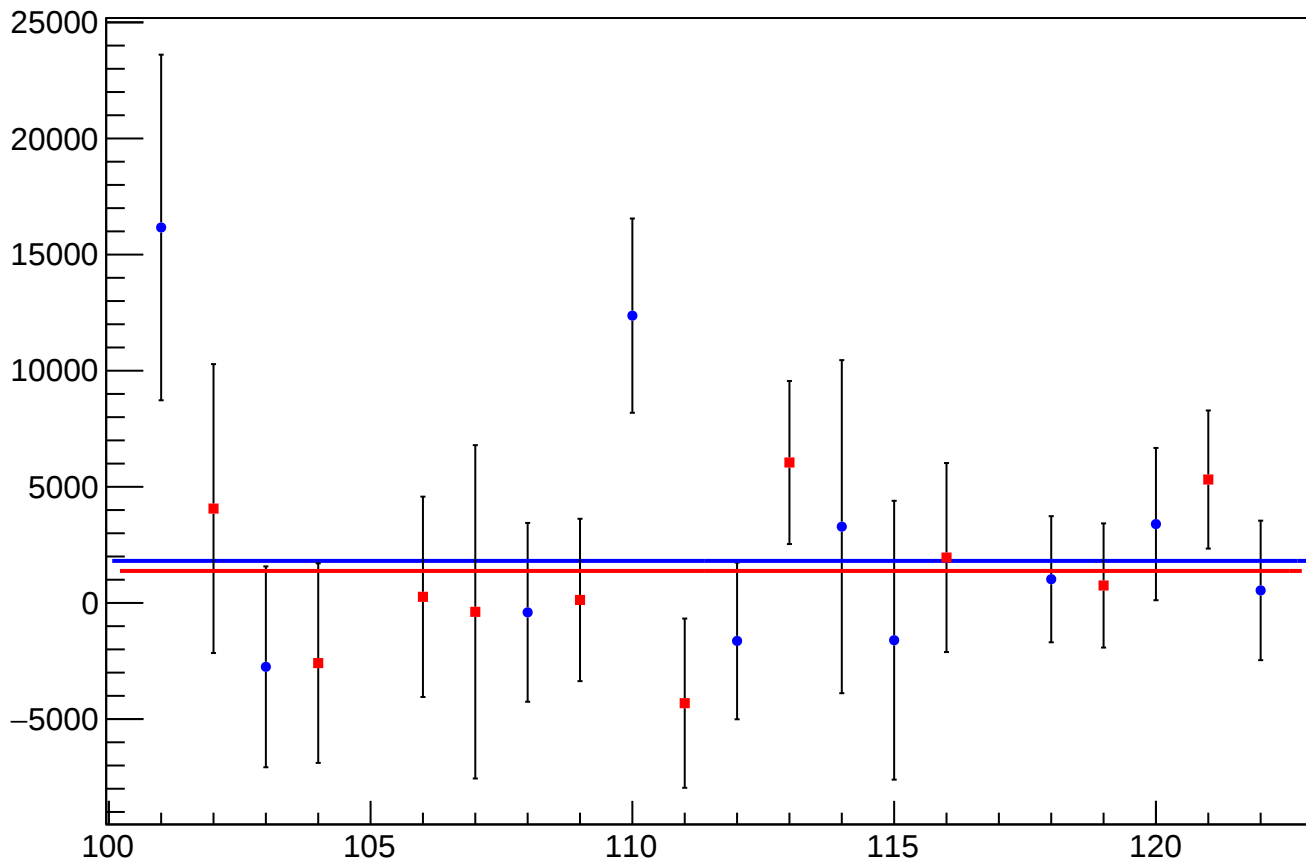
Right: 518.395 $\pm$ 0.147 χ^2 /NDF: 3642534.1/19

In: 593.542 $\pm$ 0.232 χ^2 /NDF:1139821.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 518.395 $\pm$ 0.147 χ^2 /NDF: 3642534.1/19

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1811.006+/-1221.003 χ^2/NDF : 13.4/9

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

Right Out: 1378.610+/-1191.017 χ^2/NDF : 7.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

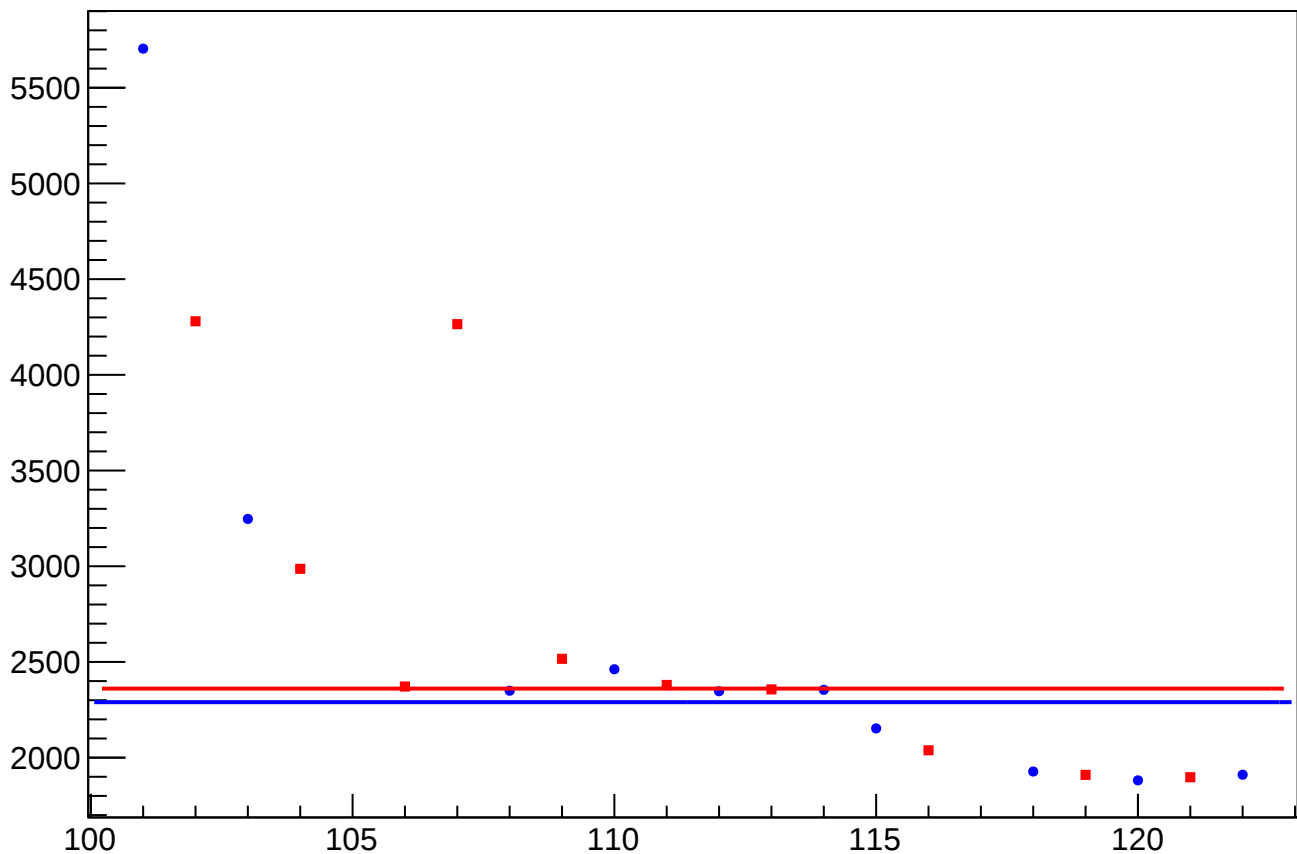
Right: 1589.434+/-852.580 χ^2/NDF : 20.8/19

In: 1811.006+/-1221.003 χ^2/NDF : 13.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1589.434+/-852.580 χ^2/NDF : 20.8/19

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2289.846+/-0.863 χ^2/NDF : 623271.8/9

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

Right Out: 2360.667+/-0.842 χ^2/NDF : 495653.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

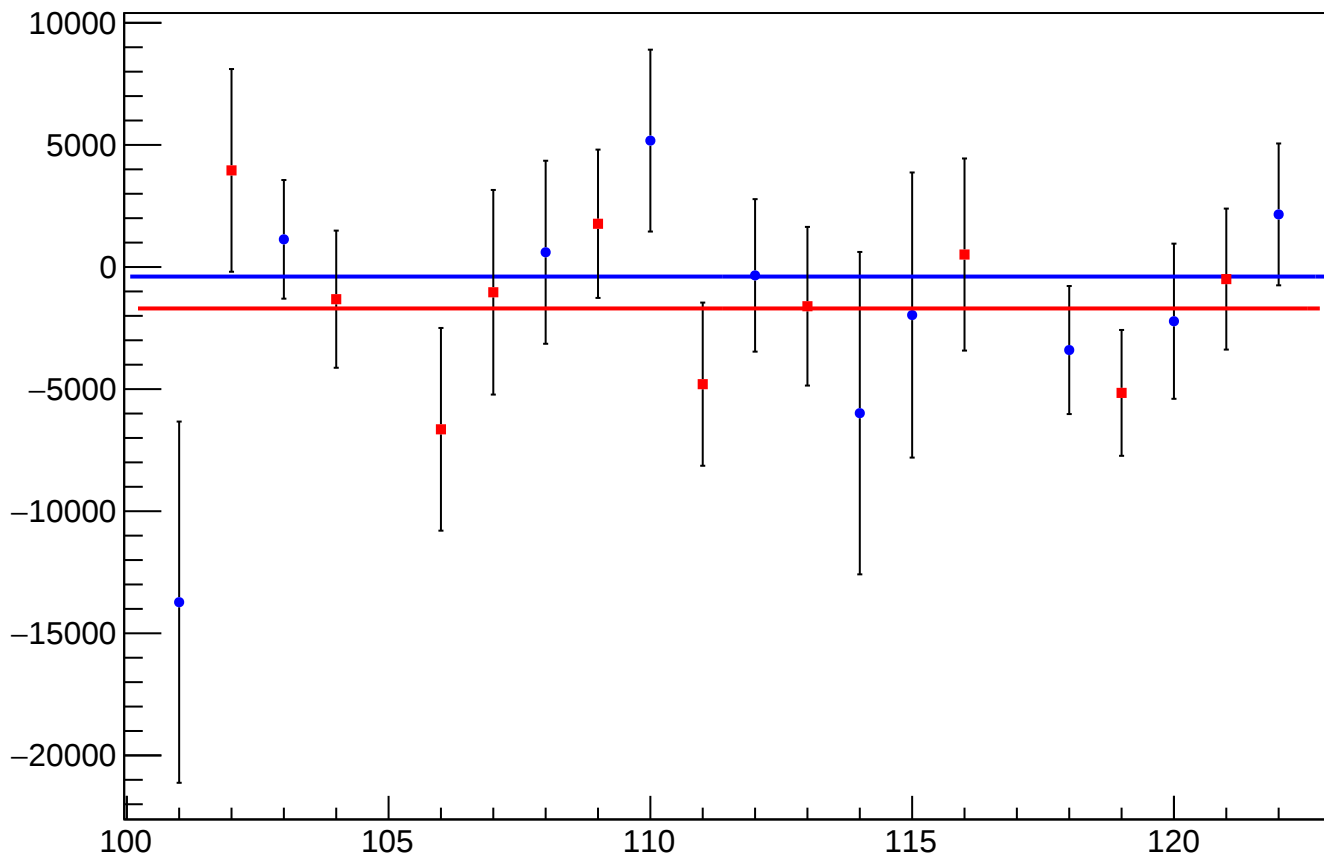
Right: 2326.137+/-0.603 χ^2/NDF : 1122373.3/19

In: 2289.846+/-0.863 χ^2/NDF :623271.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2326.137+/-0.603 χ^2/NDF : 1122373.3/19

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -390.716+/-1085.331 χ^2/NDF : 9.2/9

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

Right Out: -1696.898+/-1038.207 χ^2/NDF : 7.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

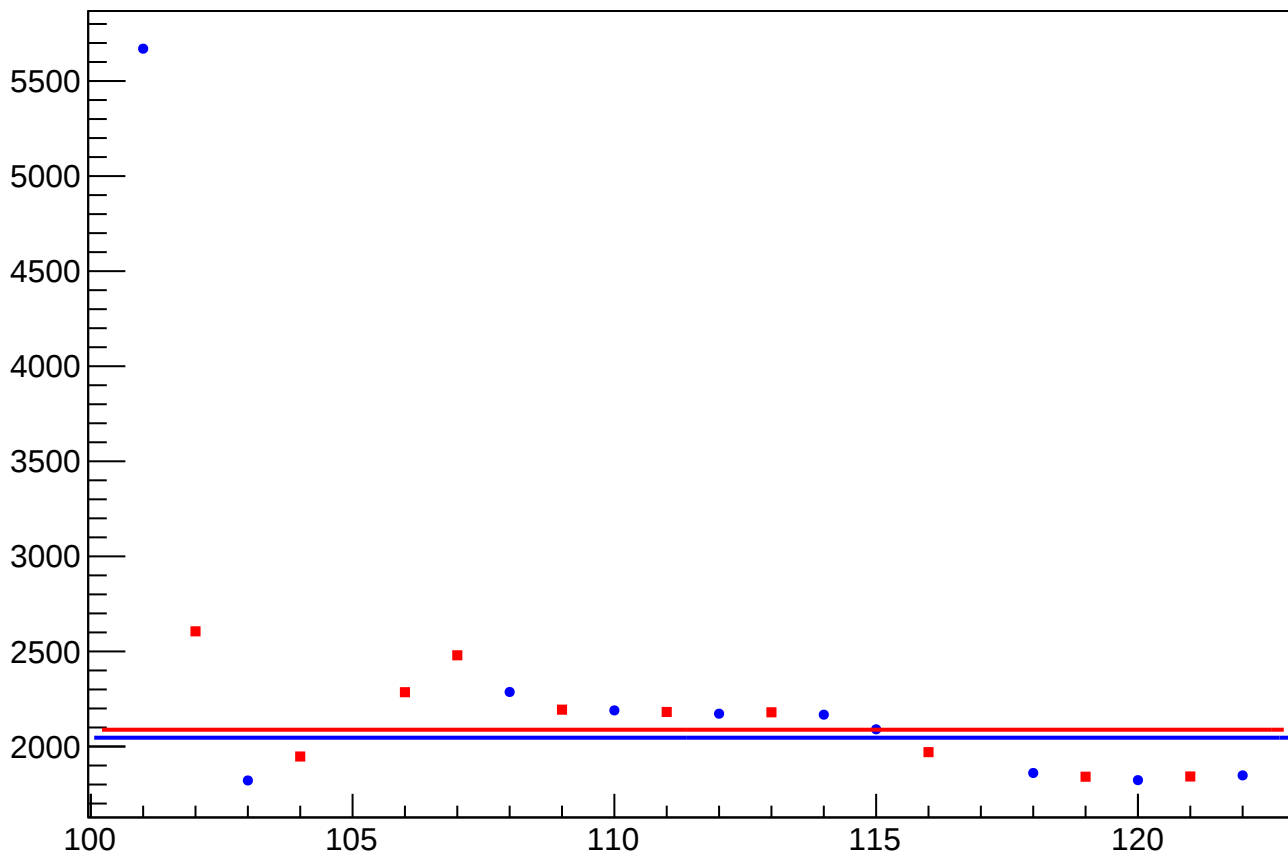
Right: -1072.778+/-750.230 χ^2/NDF : 17.7/19

In: -390.716+/-1085.331 χ^2/NDF : 9.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1072.778+/-750.230 χ^2/NDF : 17.7/19

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2046.329+/-0.767 χ^2/NDF : 541682.8/9

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

Right Out: 2088.356+/-0.734 χ^2/NDF : 98362.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

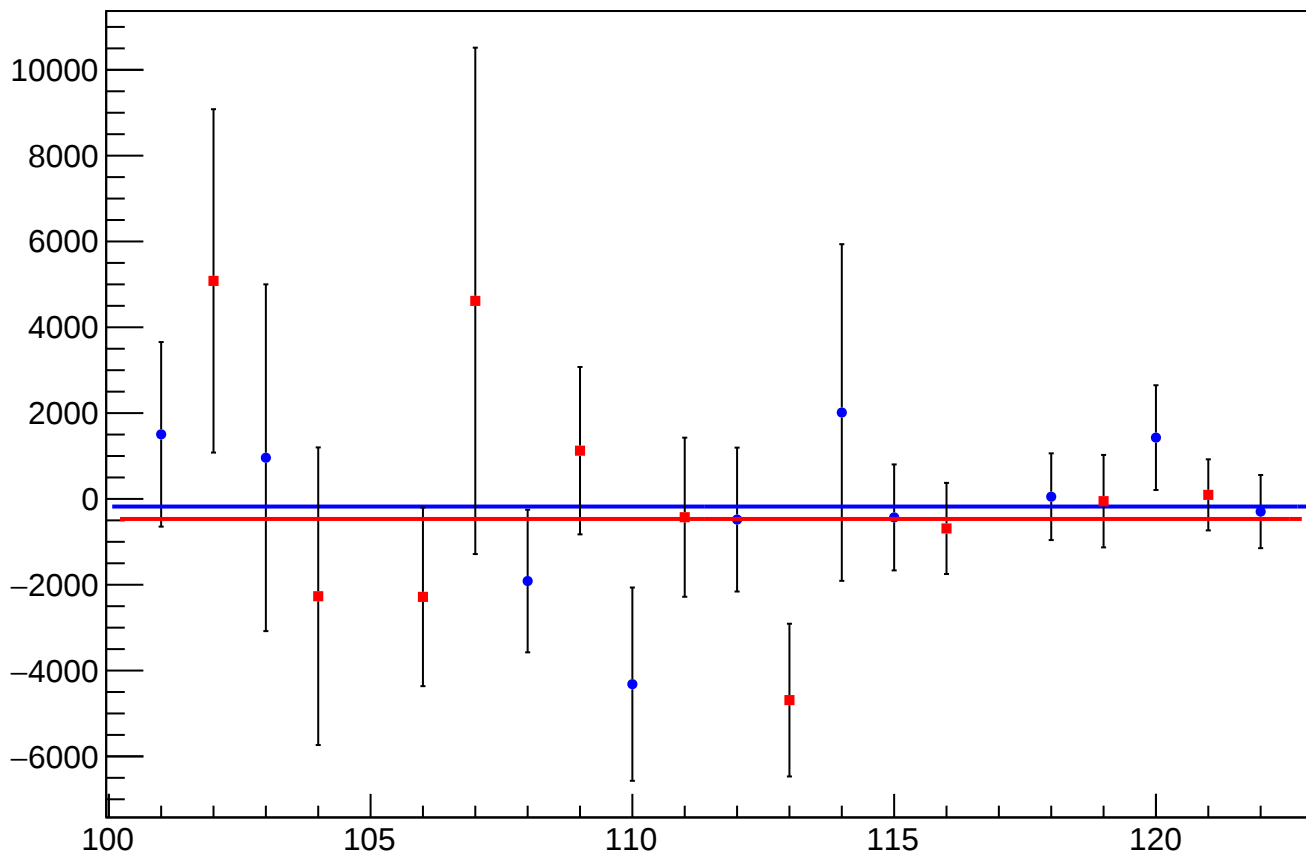
Right: 2068.275+/-0.530 χ^2/NDF : 641611.0/19

In: 2046.329+/-0.767 χ^2/NDF : 541682.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2068.275+/-0.530 χ^2/NDF : 641611.0/19

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -177.754+/-449.980 χ^2/NDF : 7.3/9

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

Right Out: -466.828+/-472.440 χ^2/NDF : 10.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

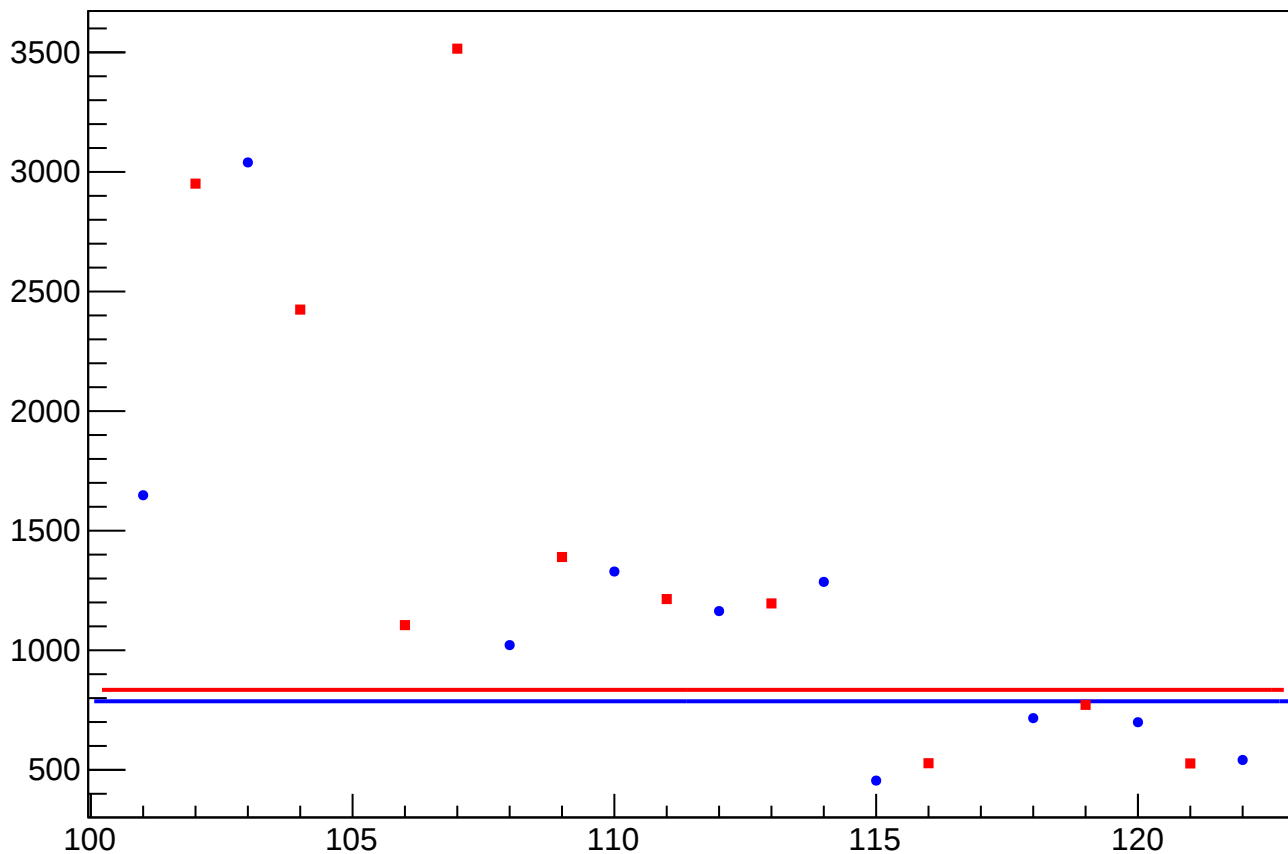
Right: -315.257+/-325.835 χ^2/NDF : 18.2/19

In: -177.754+/-449.980 χ^2/NDF :7.3/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -315.257+/-325.835 χ^2/NDF : 18.2/19

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 786.757+/-0.318 χ^2/NDF : 1561925.9/9

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

Right Out: 834.543+/-0.334 χ^2/NDF : 2204740.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

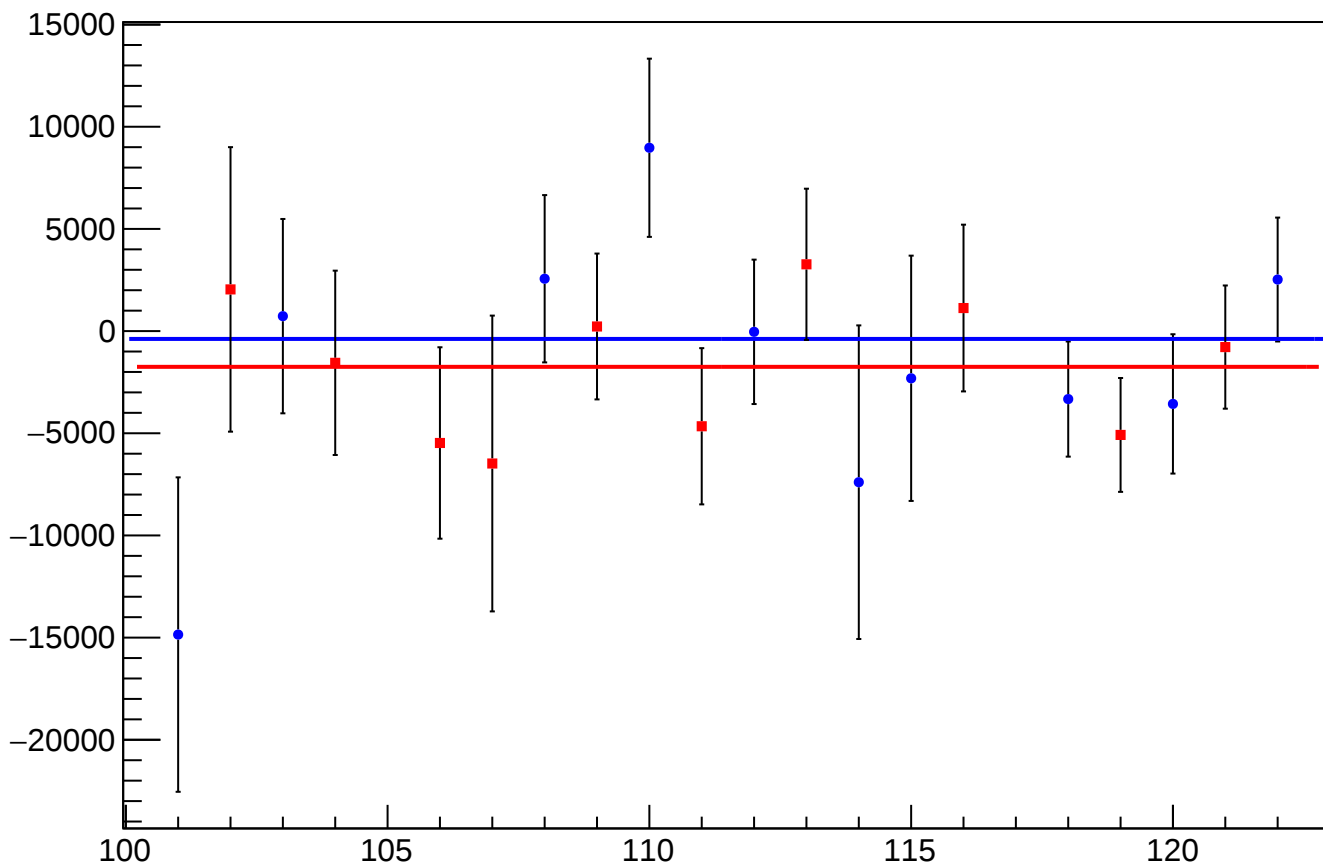
Right: 809.487+/-0.230 χ^2/NDF : 3777394.5/19

In: 786.757+/-0.318 χ^2/NDF : 1561925.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 809.487+/-0.230 χ^2/NDF : 3777394.5/19

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -383.542+/-1270.991 χ^2/NDF : 12.5/9

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

Right Out: -1749.119+/-1237.132 χ^2/NDF : 6.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

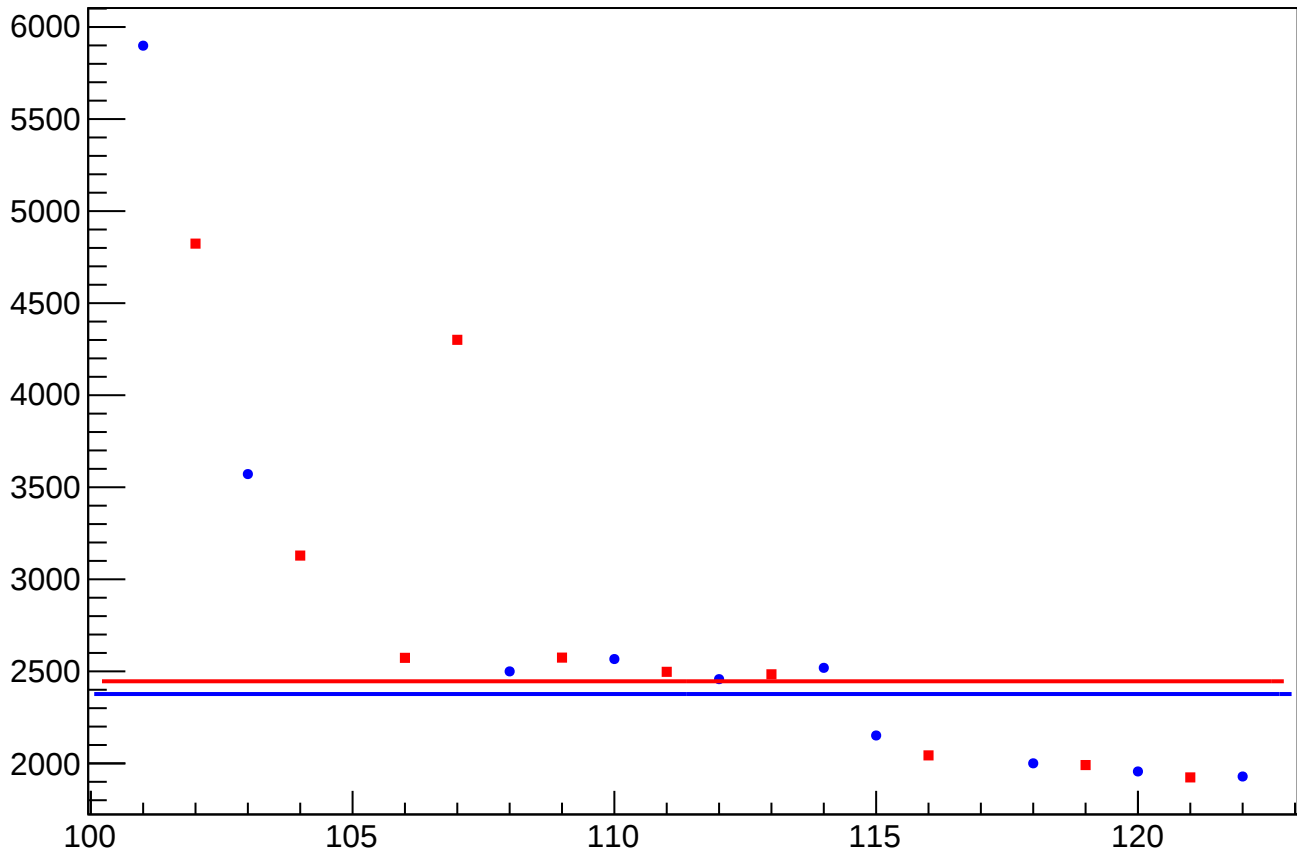
Right: -1084.762+/-886.513 χ^2/NDF : 19.2/19

In: -383.542+/-1270.991 χ^2/NDF : 12.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1084.762+/-886.513 χ^2/NDF : 19.2/19

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2376.821+/-0.899 χ^2/NDF : 665281.5/9

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

Right Out: 2446.047+/-0.875 χ^2/NDF : 547985.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

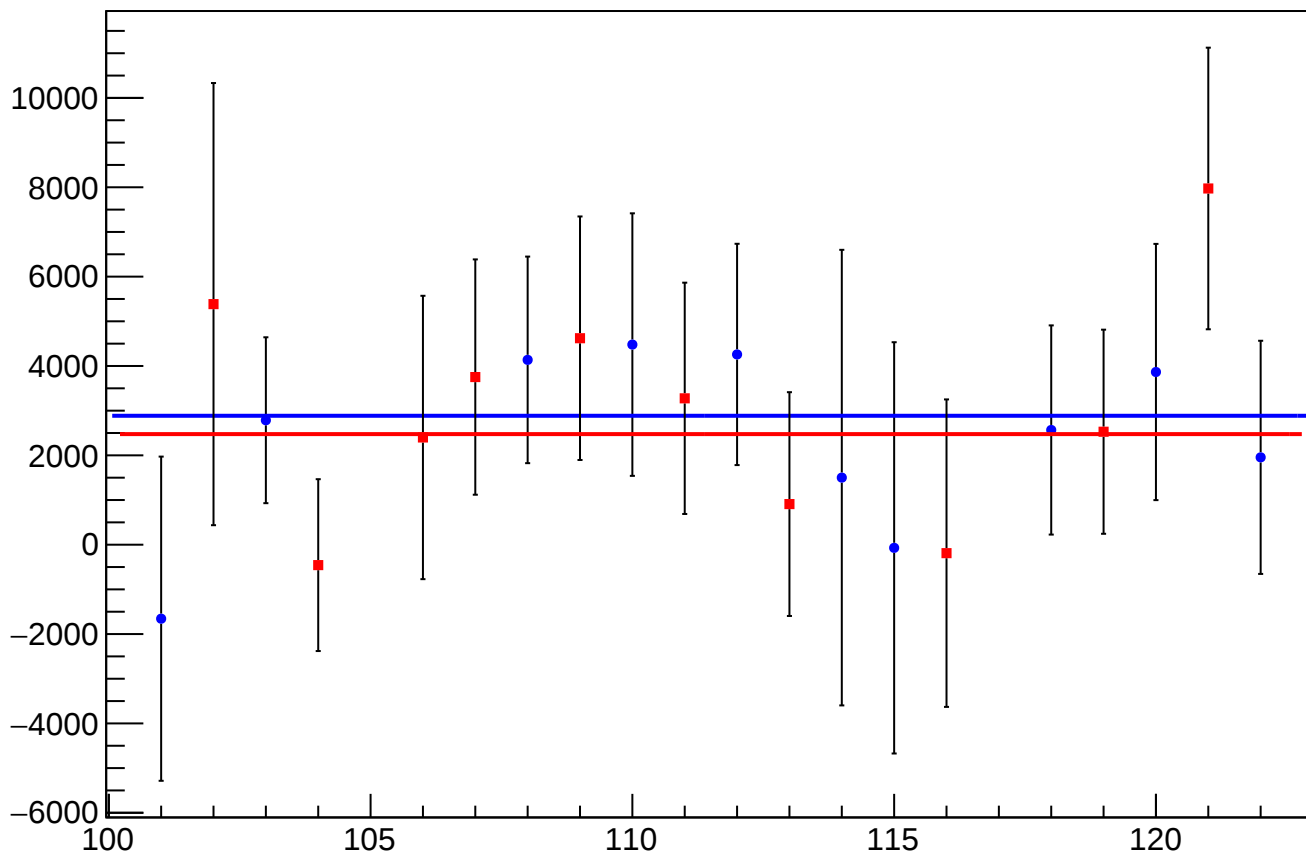
Right: 2412.368+/-0.627 χ^2/NDF : 1216313.7/19

In: 2376.821+/-0.899 χ^2/NDF : 665281.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2412.368+/-0.627 χ^2/NDF : 1216313.7/19

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2885.732 $\pm$ 854.752 χ^2 /NDF: 3.2/9

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

Right Out: 2475.382 $\pm$ 852.819 χ^2 /NDF: 7.7/9

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

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

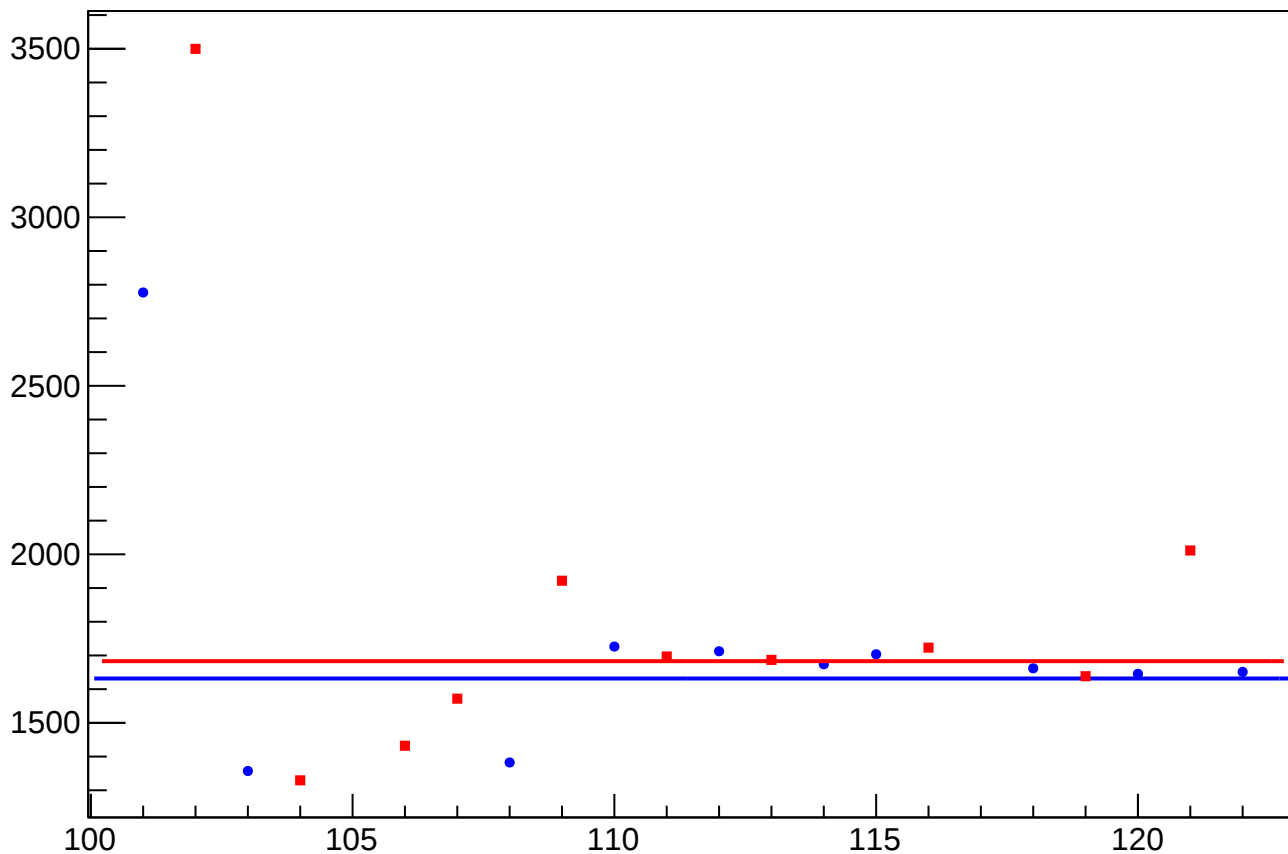
Right: 2680.093 $\pm$ 603.716 χ^2 /NDF: 11.0/19

In: 2885.732 $\pm$ 854.752 χ^2 /NDF:3.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2680.093 $\pm$ 603.716 χ^2 /NDF: 11.0/19

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1631.667+/-0.604 χ^2/NDF : 271555.1/9

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

Right Out: 1683.077+/-0.603 χ^2/NDF : 391599.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

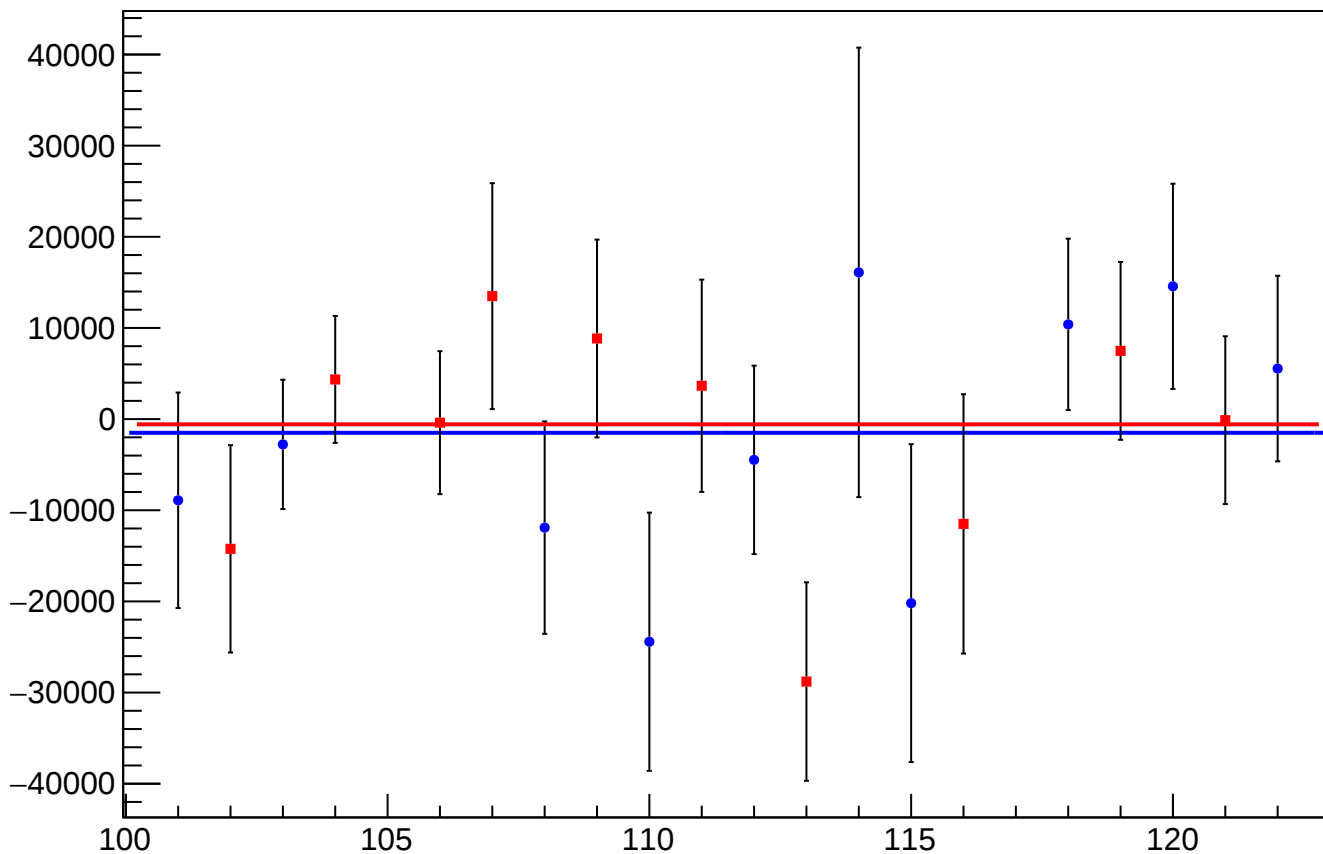
Right: 1657.441+/-0.427 χ^2/NDF : 666781.5/19

In: 1631.667+/-0.604 χ^2/NDF : 271555.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1657.441+/-0.427 χ^2/NDF : 666781.5/19

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -1502.220+/-3480.832 χ^2/NDF : 9.7/9

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

Right Out: -574.648+/-3120.242 χ^2/NDF : 12.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

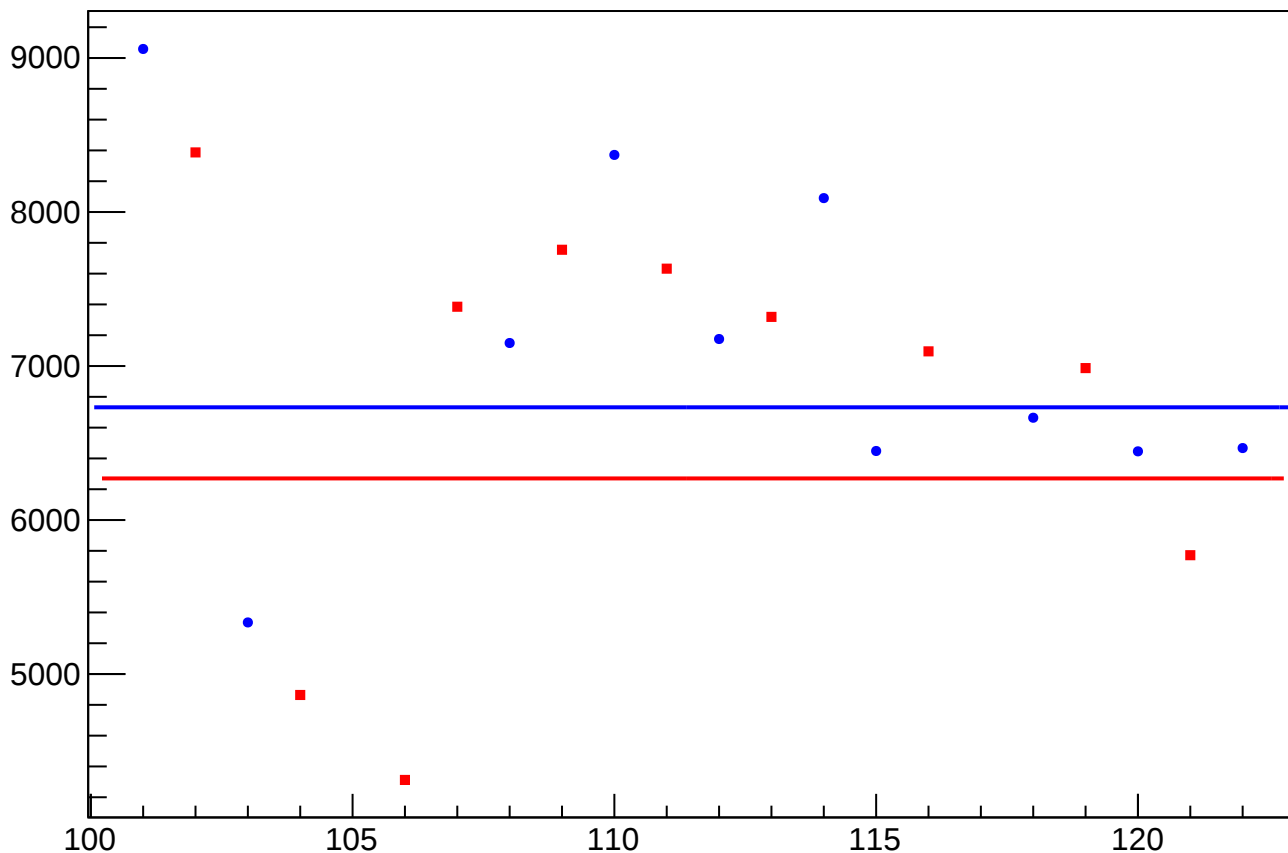
Right: -987.915+/-2323.404 χ^2/NDF : 21.8/19

In: -1502.220+/-3480.832 χ^2/NDF : 9.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -987.915+/-2323.404 χ^2/NDF : 21.8/19

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6731.991+/-2.461 χ^2/NDF : 197435.1/9

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

Right Out: 6270.135+/-2.206 χ^2/NDF : 398538.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

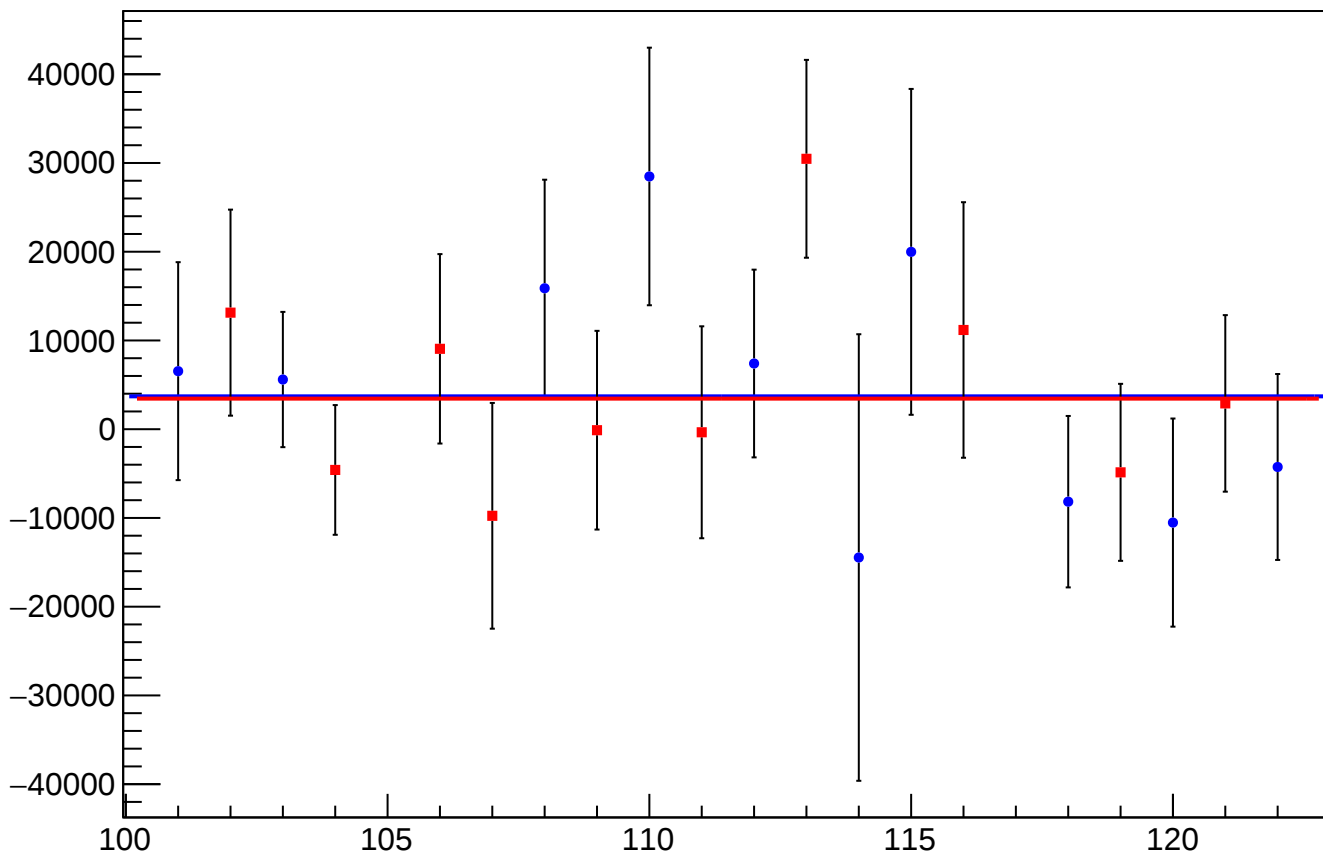
Right: 6475.909+/-1.643 χ^2/NDF : 615496.3/19

In: 6731.991+/-2.461 χ^2/NDF : 197435.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6475.909+/-1.643 χ^2/NDF : 615496.3/19

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 3703.051+/-3630.649 χ^2/NDF : 9.0/9

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

Right Out: 3445.146+/-3349.763 χ^2/NDF : 10.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

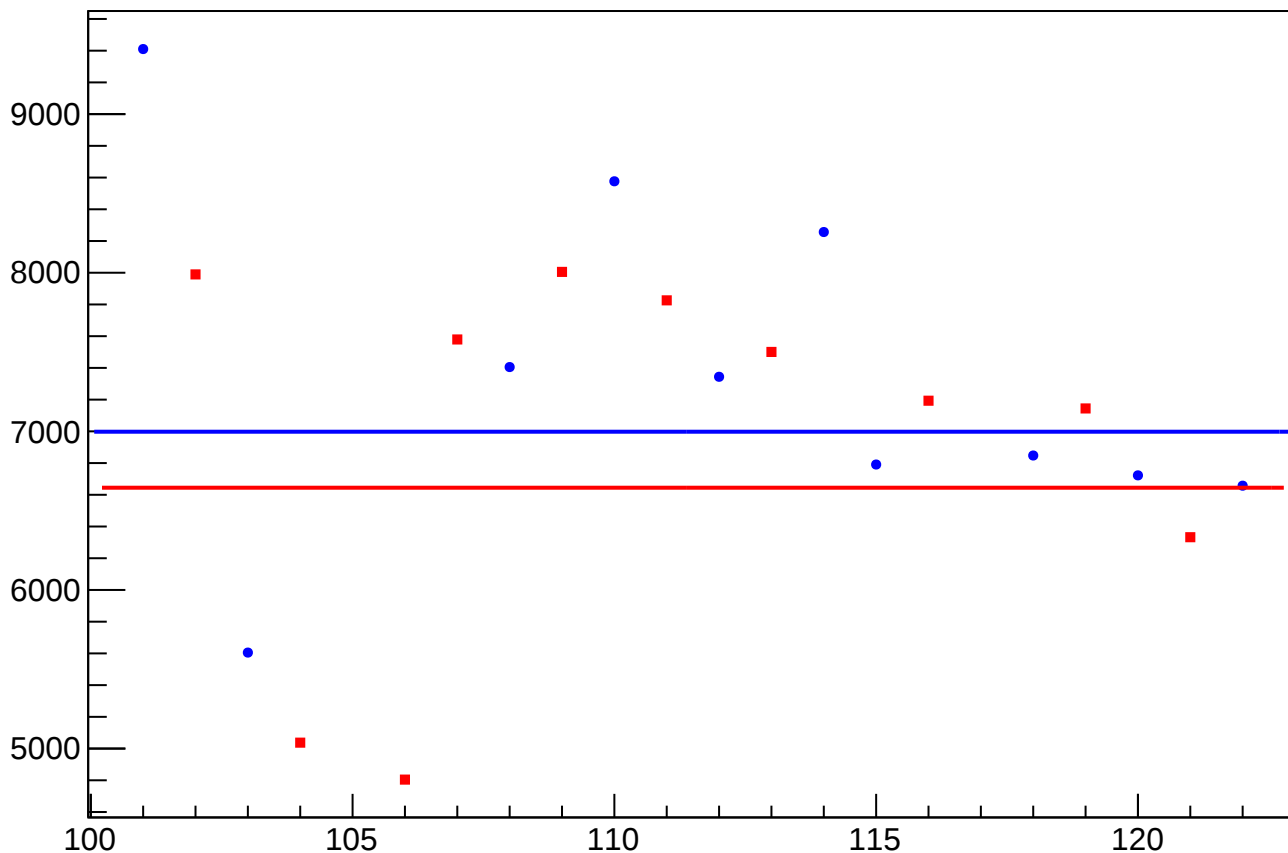
Right: 3563.737+/-2461.960 χ^2/NDF : 19.3/19

In: 3703.051+/-3630.649 χ^2/NDF : 9.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3563.737+/-2461.960 χ^2/NDF : 19.3/19

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 6997.679+/-2.567 χ^2/NDF : 180961.0/9

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

Right Out: 6644.615+/-2.368 χ^2/NDF : 264838.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

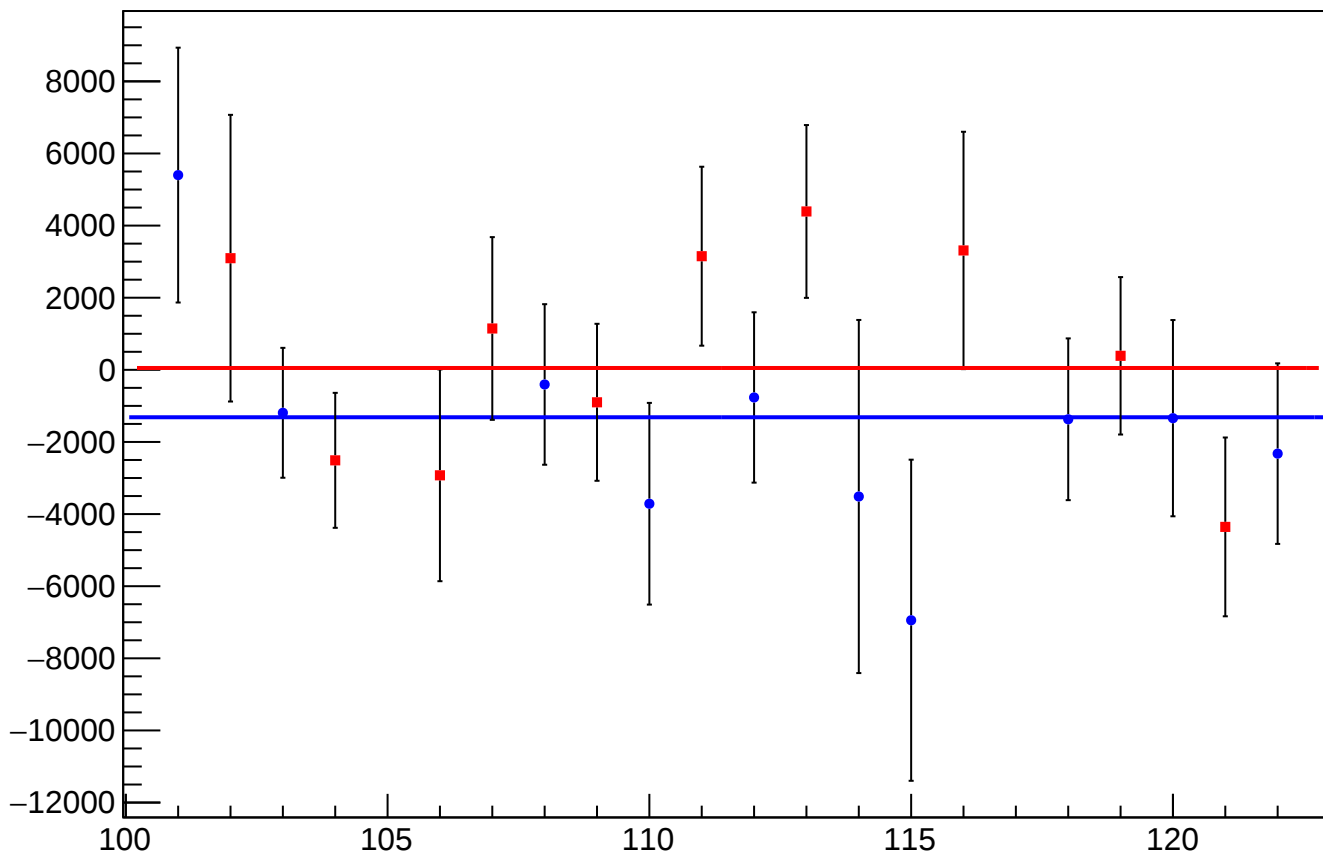
Right: 6806.937+/-1.741 χ^2/NDF : 456018.3/19

In: 6997.679+/-2.567 χ^2/NDF : 180961.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6806.937+/-1.741 χ^2/NDF : 456018.3/19

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1315.068+/-821.216 χ^2/NDF : 6.5/9

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

Right Out: 51.372+/-782.493 χ^2/NDF : 12.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

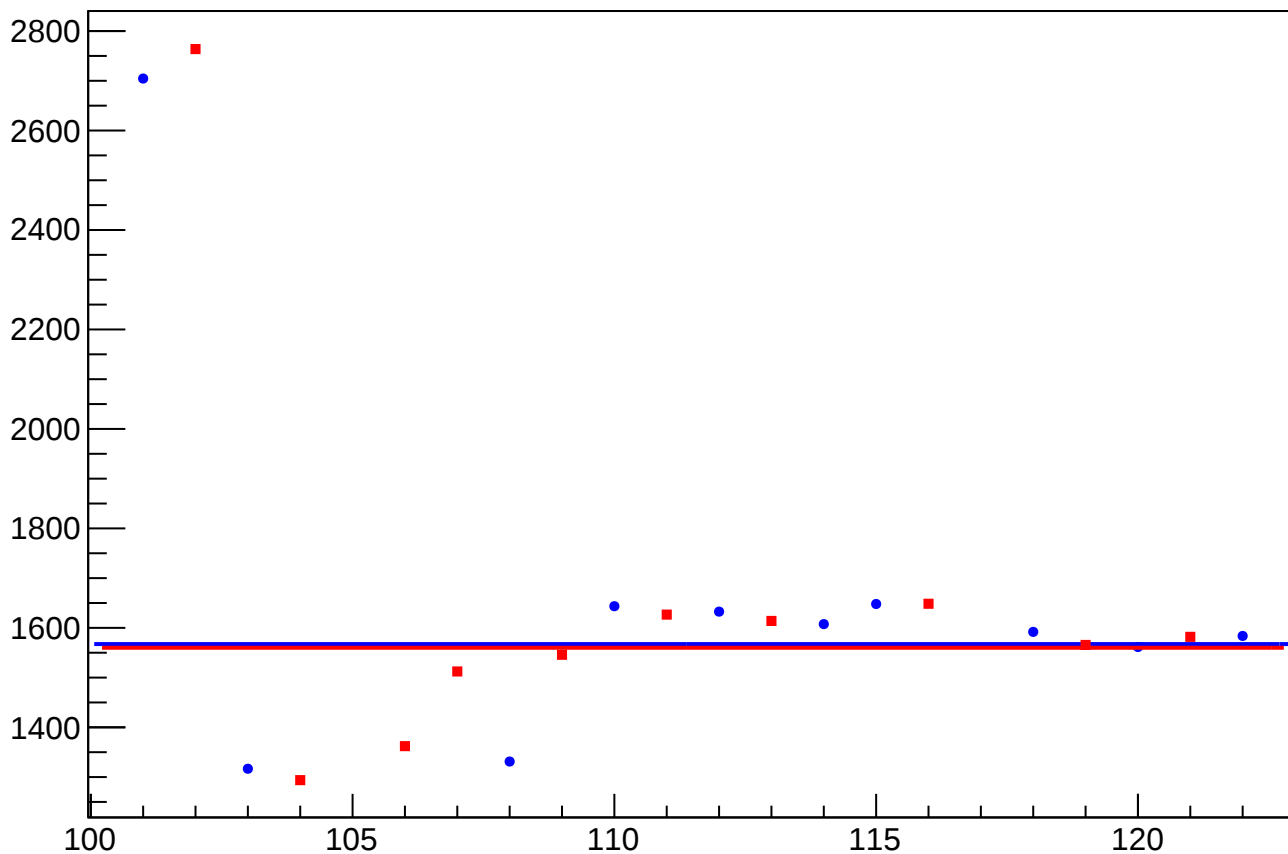
Right: -598.873+/-566.501 χ^2/NDF : 20.9/19

In: -1315.068+/-821.216 χ^2/NDF :6.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -598.873+/-566.501 χ^2/NDF : 20.9/19

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1567.401+/-0.581 χ^2/NDF : 272501.3/9

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

Right Out: 1559.983+/-0.553 χ^2/NDF : 237849.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

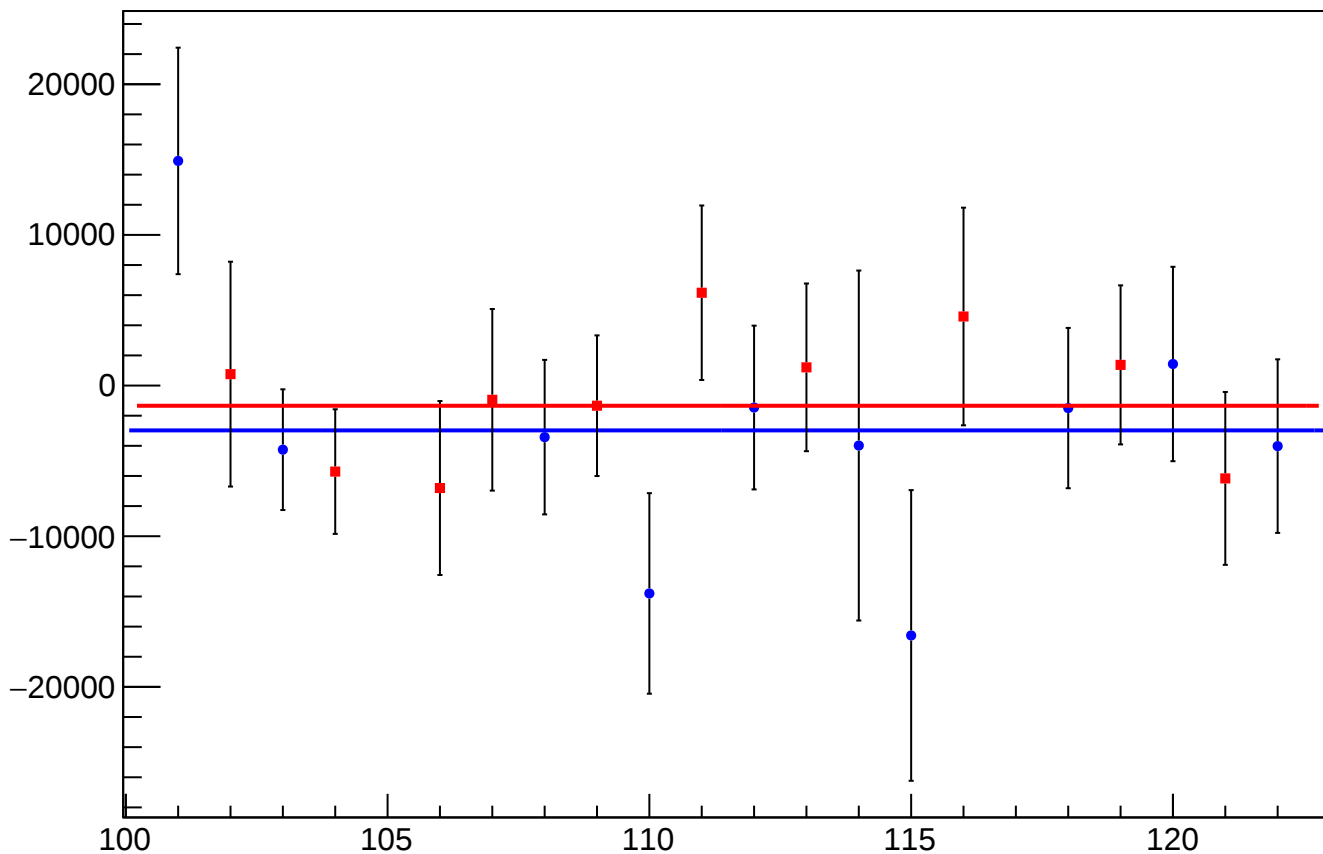
Right: 1563.513+/-0.401 χ^2/NDF : 510436.6/19

In: 1567.401+/-0.581 χ^2/NDF : 272501.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1563.513+/-0.401 χ^2/NDF : 510436.6/19

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2975.833+/-1882.808 χ^2/NDF : 11.1/9

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

Right Out: -1340.953+/-1747.665 χ^2/NDF : 5.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

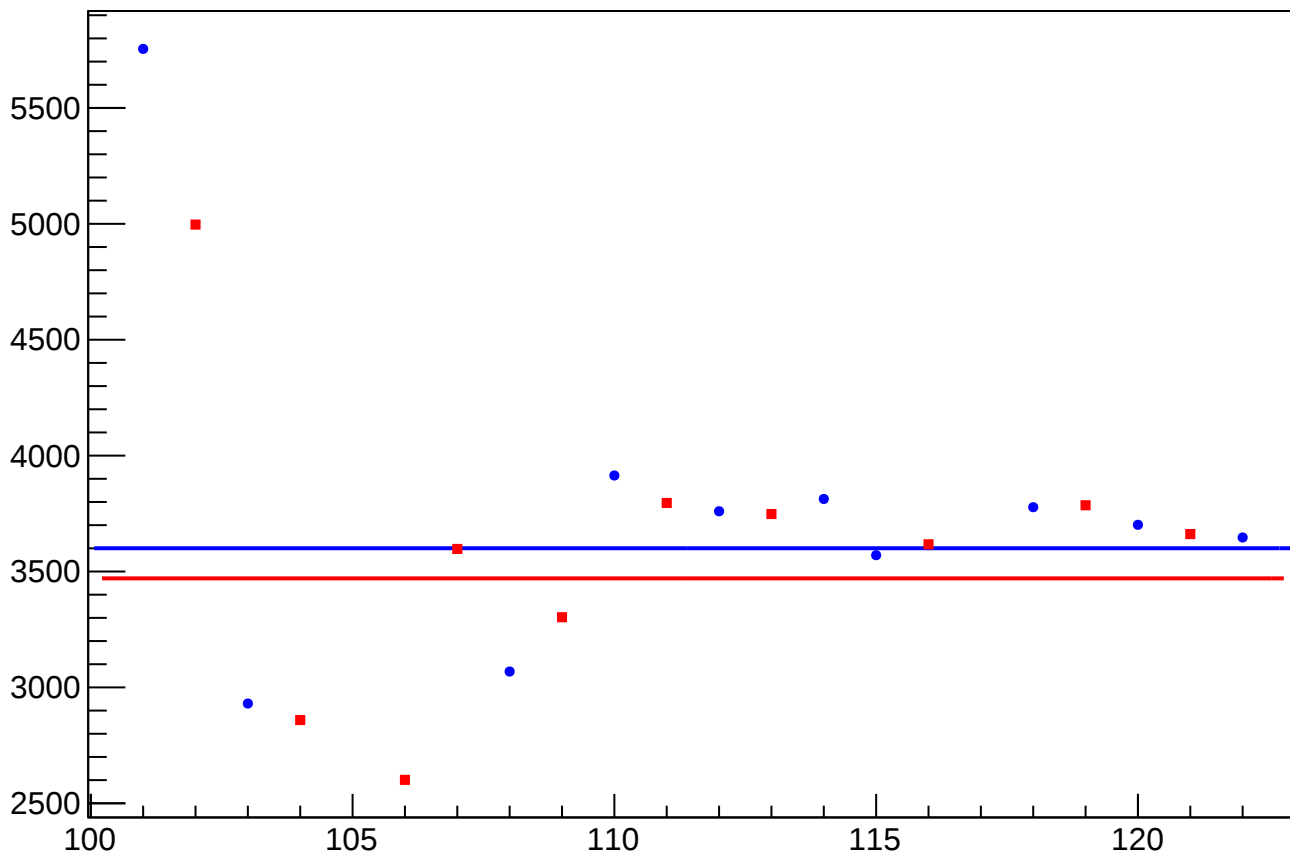
Right: -2097.620+/-1280.900 χ^2/NDF : 17.1/19

In: -2975.833+/-1882.808 χ^2/NDF : 11.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2097.620+/-1280.900 χ^2/NDF : 17.1/19

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3600.394+/-1.331 χ^2/NDF : 251419.4/9

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

Right Out: 3470.431+/-1.236 χ^2/NDF : 197710.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

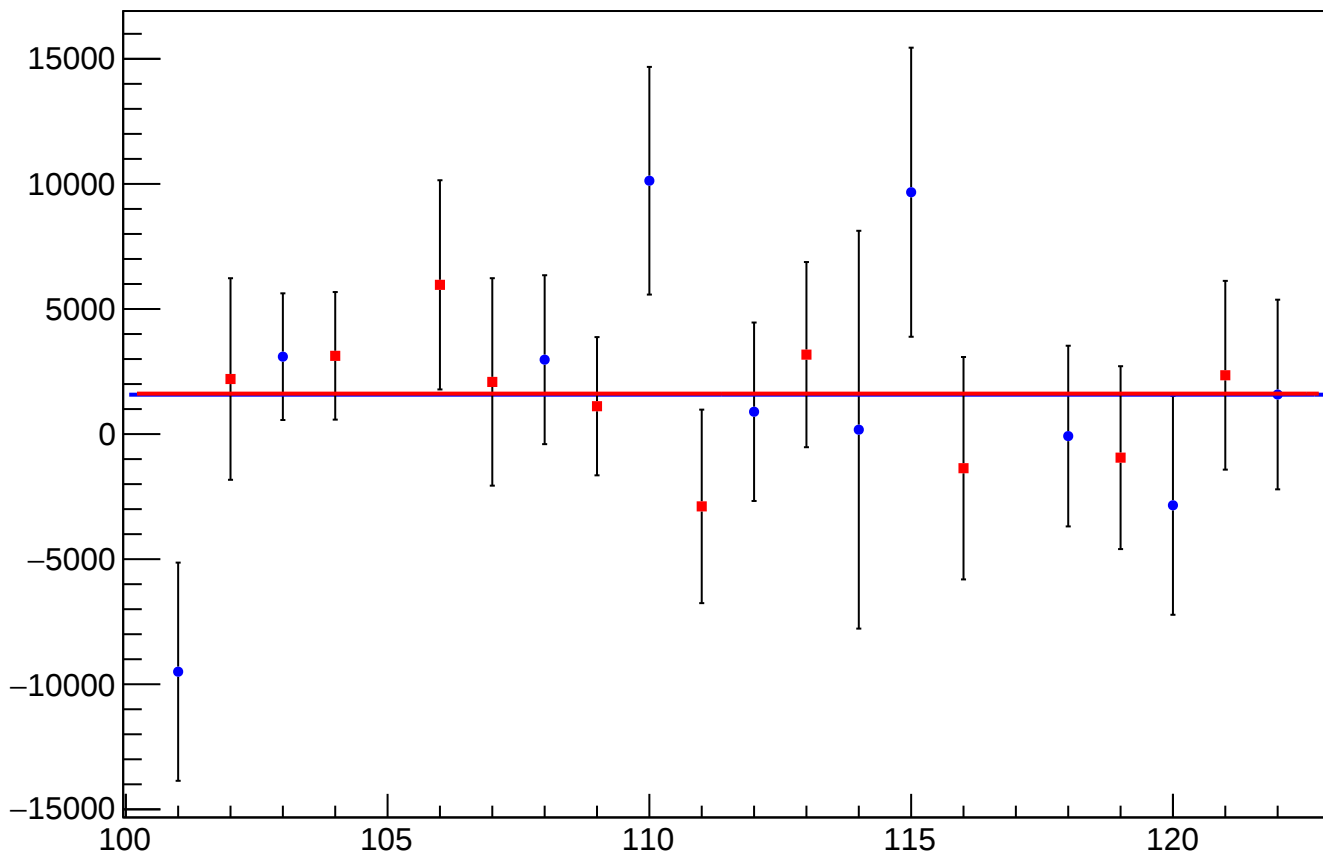
Right: 3530.580+/-0.906 χ^2/NDF : 454248.9/19

In: 3600.394+/-1.331 χ^2/NDF : 251419.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3530.580+/-0.906 χ^2/NDF : 454248.9/19

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1574.952+/-1224.016 χ^2/NDF : 13.8/9

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

Right Out: 1617.193+/-1119.956 χ^2/NDF : 4.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

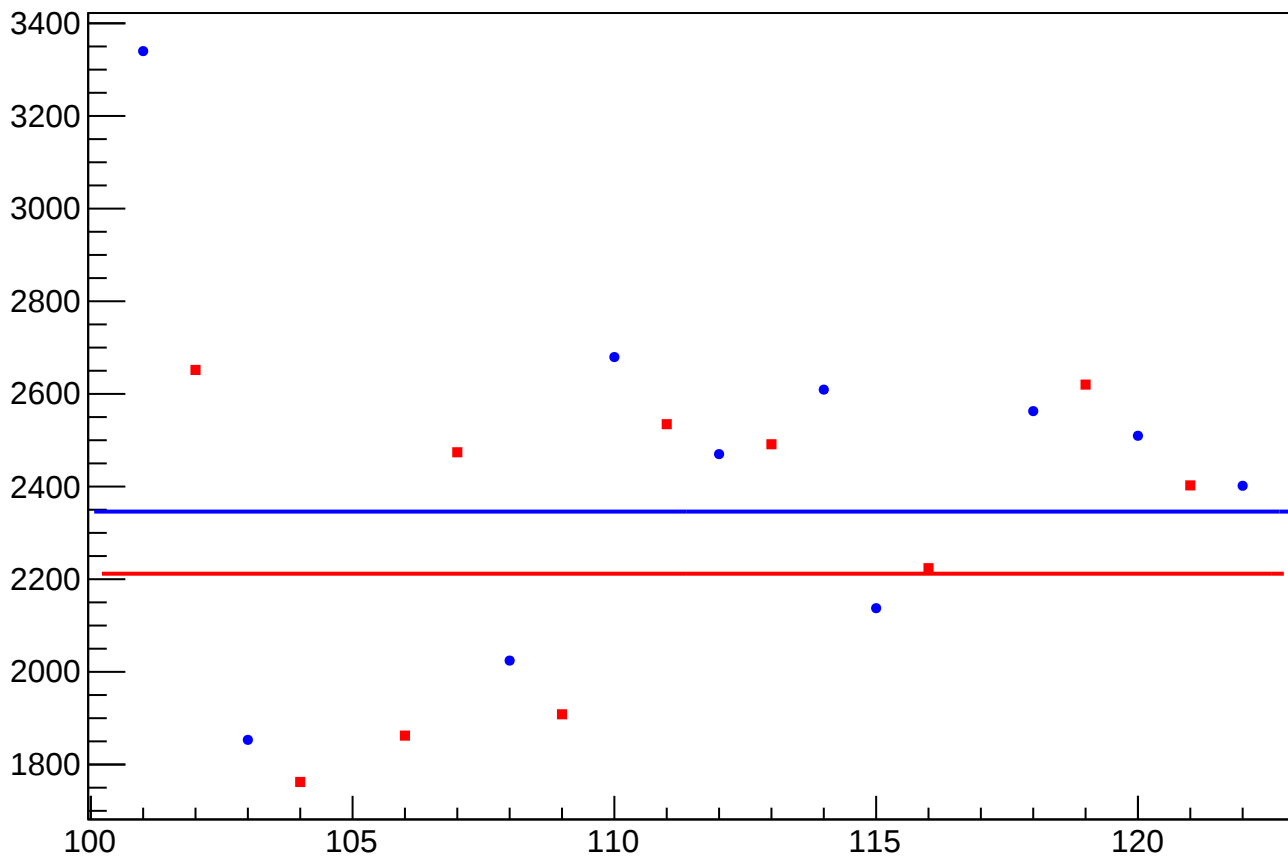
Right: 1597.944+/-826.272 χ^2/NDF : 17.8/19

In: 1574.952+/-1224.016 χ^2/NDF : 13.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1597.944+/-826.272 χ^2/NDF : 17.8/19

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2346.000+/-0.866 χ^2/NDF : 226228.8/9

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

Right Out: 2211.900+/-0.792 χ^2/NDF : 187471.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

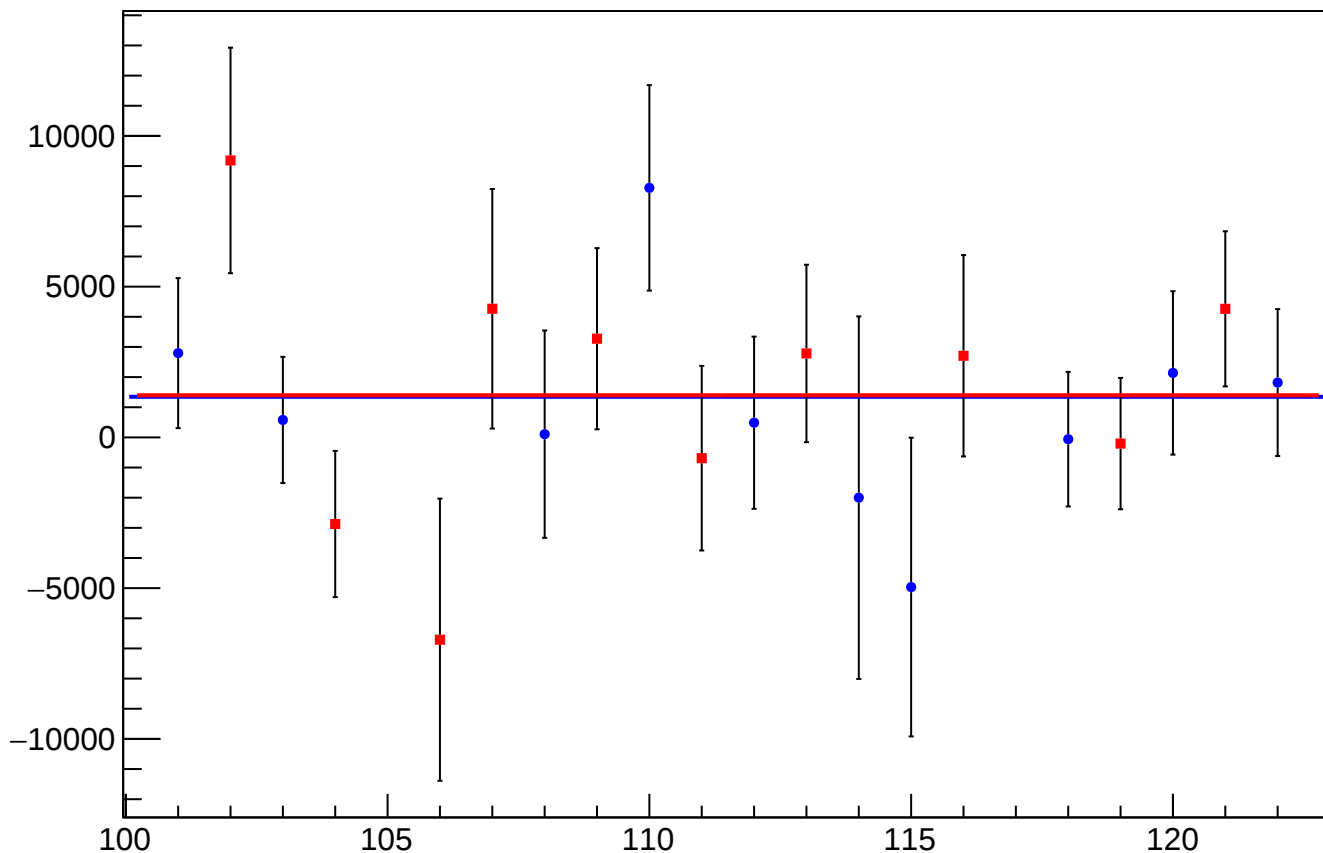
Right: 2273.008+/-0.584 χ^2/NDF : 426766.7/19

In: 2346.000+/-0.866 χ^2/NDF : 226228.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2273.008+/-0.584 χ^2/NDF : 426766.7/19

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1347.012+/-892.001 χ^2 /NDF: 7.3/9

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

Right Out: 1397.604+/-938.577 χ^2 /NDF: 14.0/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

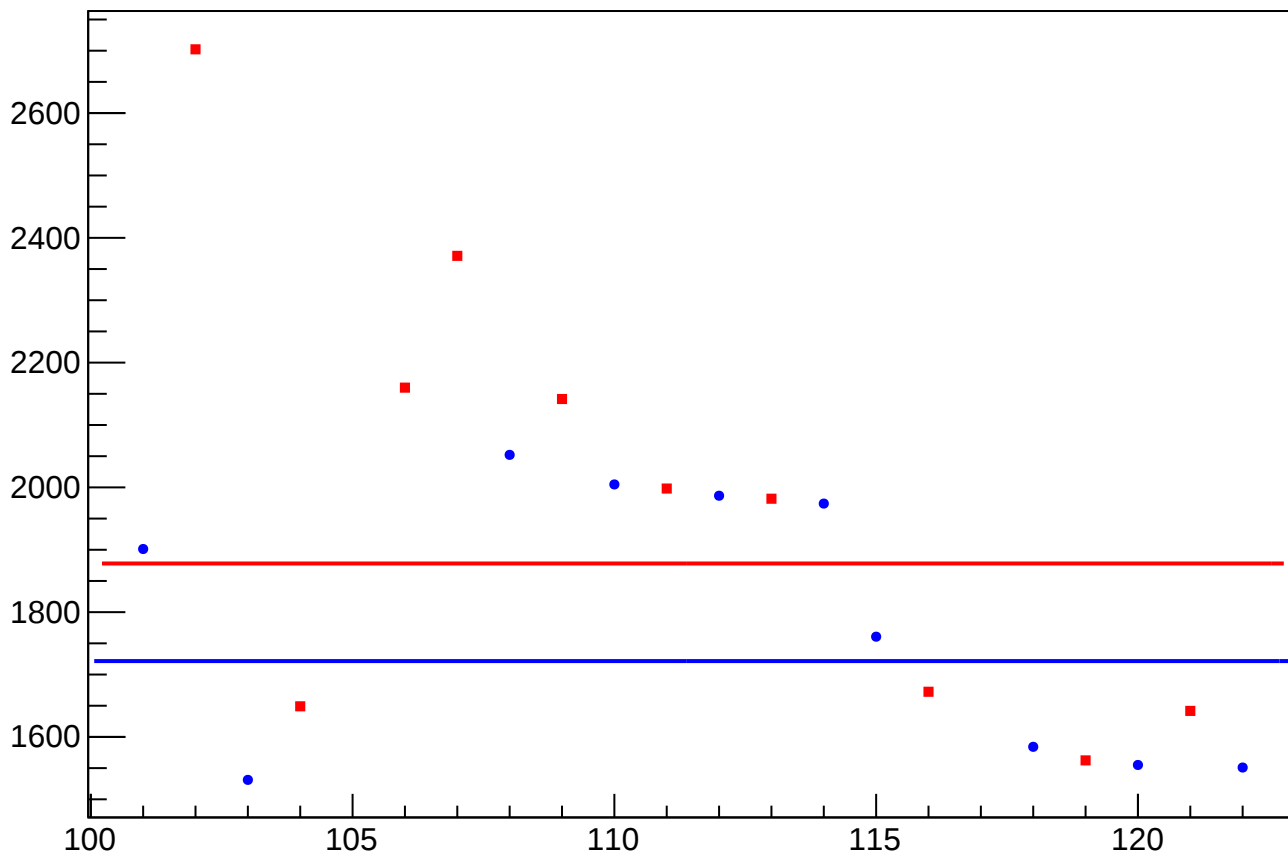
Right: 1371.022+/-646.579 χ^2 /NDF: 21.3/19

In: 1347.012+/-892.001 χ^2 /NDF:7.3/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 1371.022+/-646.579 χ^2 /NDF: 21.3/19

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1721.569+/-0.631 χ^2/NDF : 105098.9/9

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

Right Out: 1878.008+/-0.661 χ^2/NDF : 241872.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

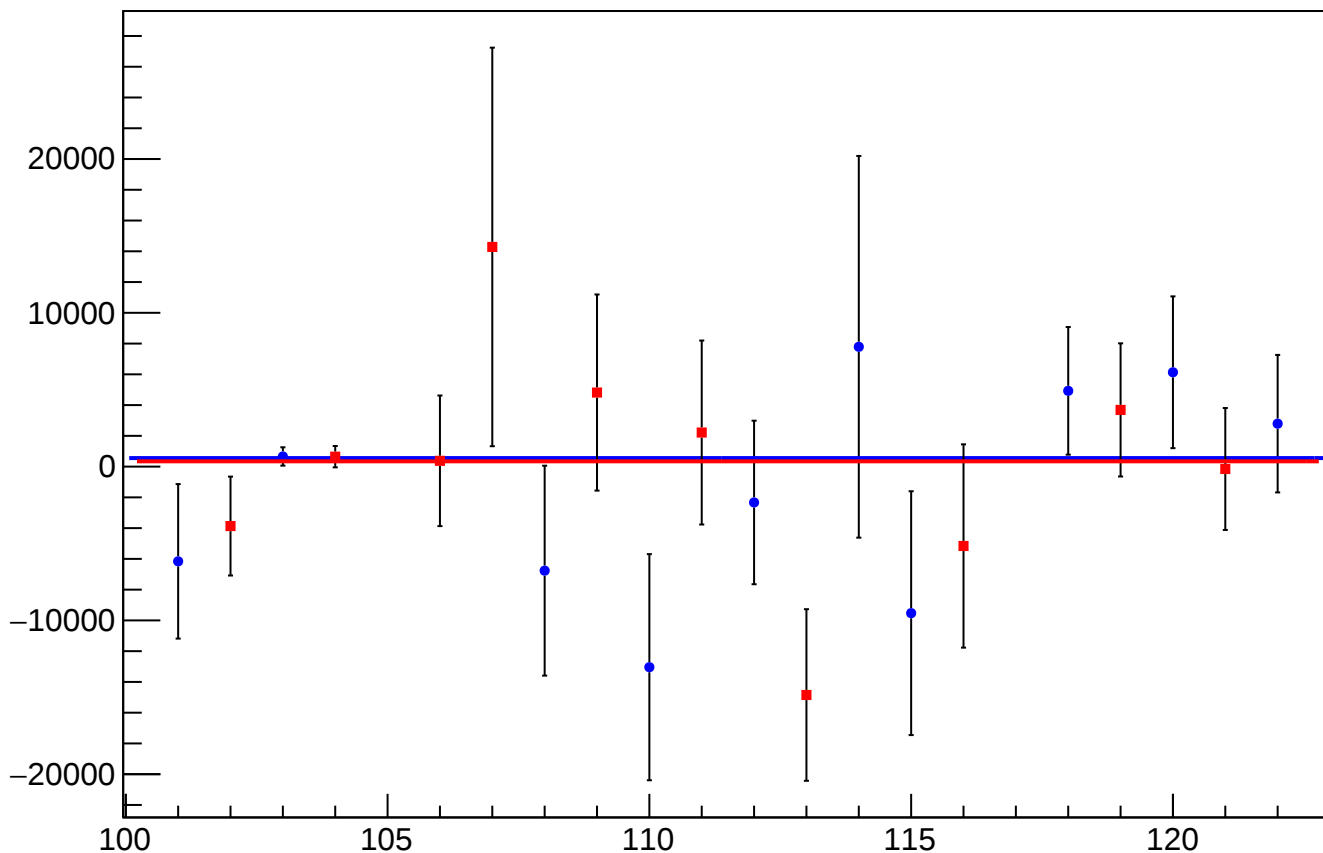
Right: 1796.122+/-0.456 χ^2/NDF : 376288.3/19

In: 1721.569+/-0.631 χ^2/NDF : 105098.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1796.122+/-0.456 χ^2/NDF : 376288.3/19

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 554.508+/-568.185 χ^2/NDF : 11.3/9

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

Right Out: 343.656+/-637.867 χ^2/NDF : 12.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

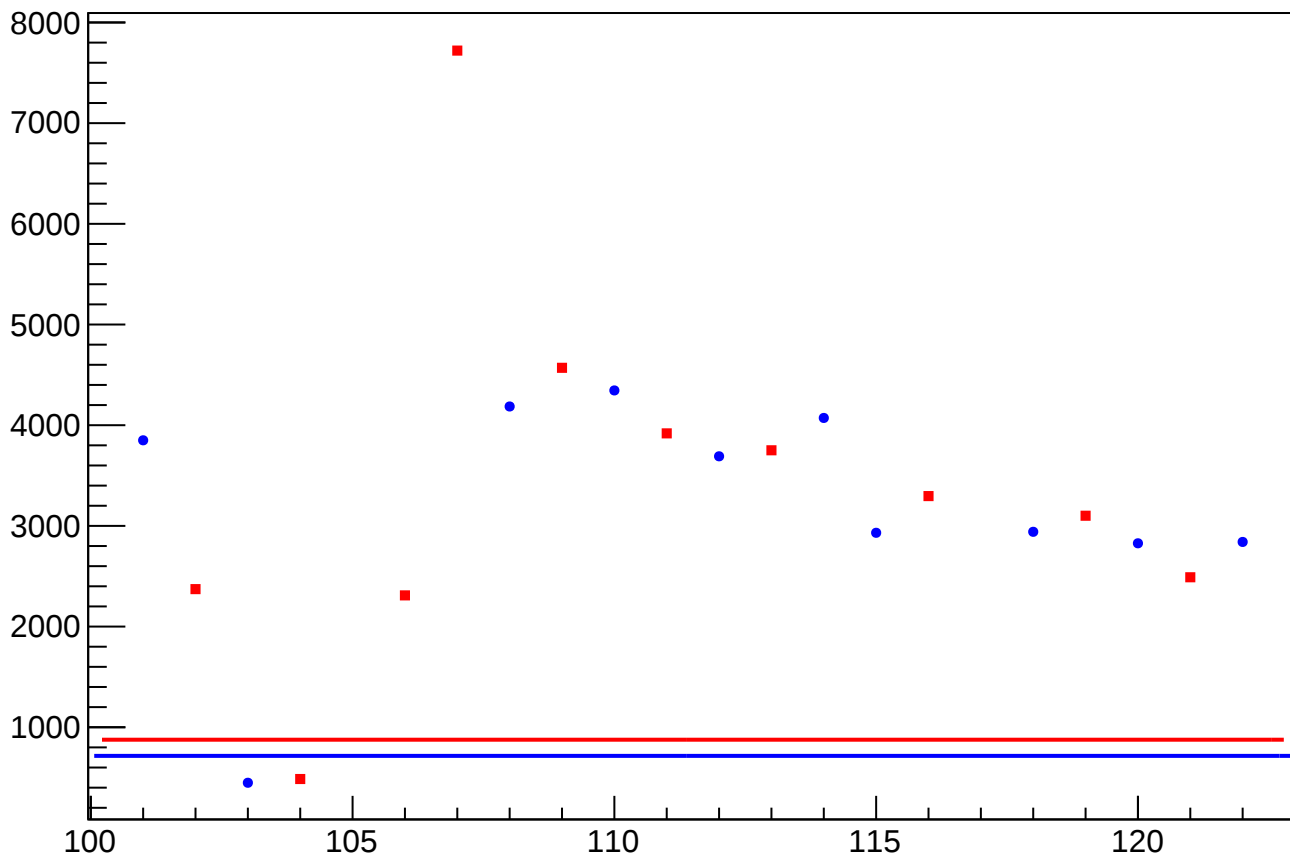
Right: 461.224+/-424.273 χ^2/NDF : 23.7/19

In: 554.508+/-568.185 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 461.224+/-424.273 χ^2/NDF : 23.7/19

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 715.751+/-0.402 χ^2/NDF : 4506412.0/9

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

Right Out: 876.325+/-0.451 χ^2/NDF : 4698781.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

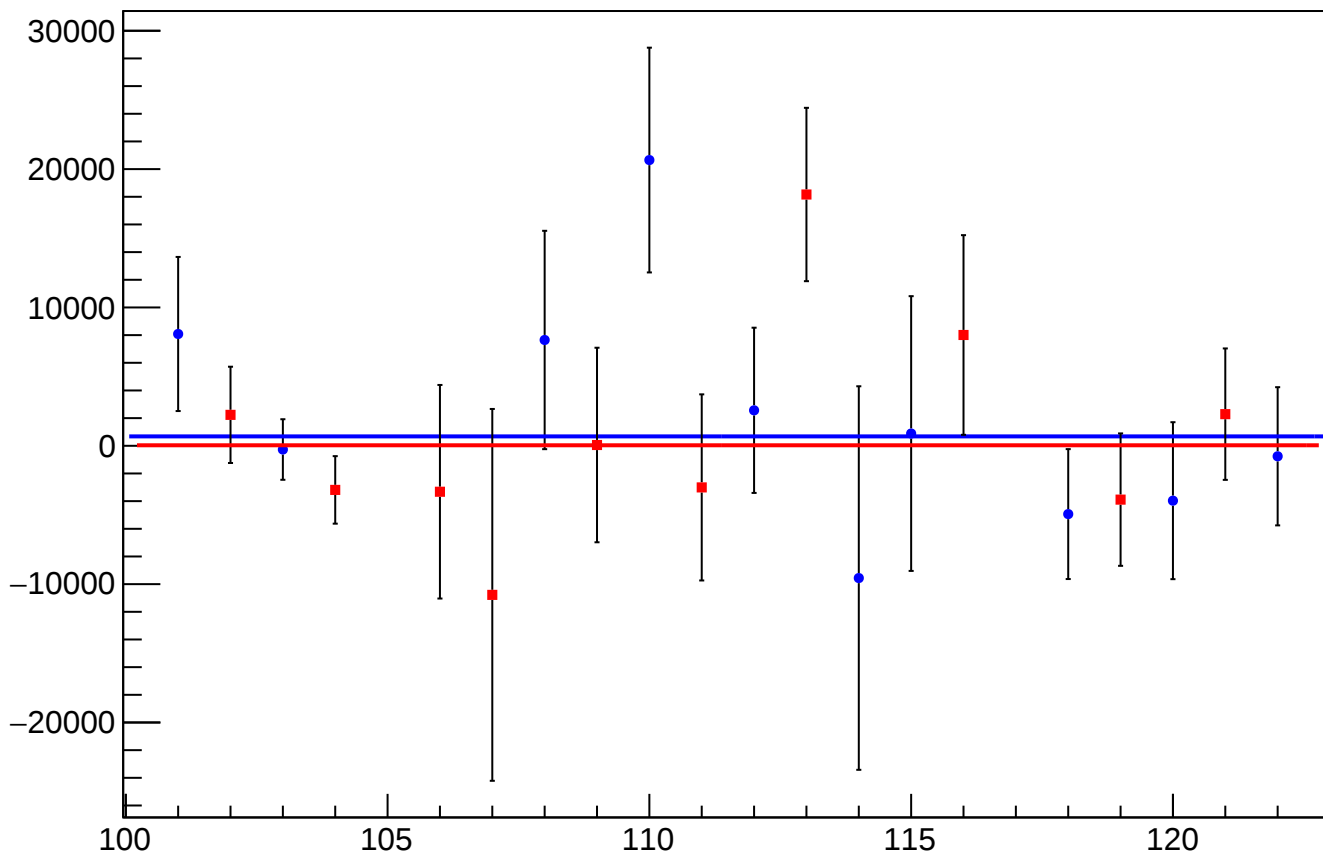
Right: 786.791+/-0.300 χ^2/NDF : 9275863.3/19

In: 715.751+/-0.402 χ^2/NDF : 4506412.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 786.791+/-0.300 χ^2/NDF : 9275863.3/19

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 680.353+/-1521.218 χ^2/NDF : 11.6/9

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

Right Out: 37.391+/-1494.313 χ^2/NDF : 13.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

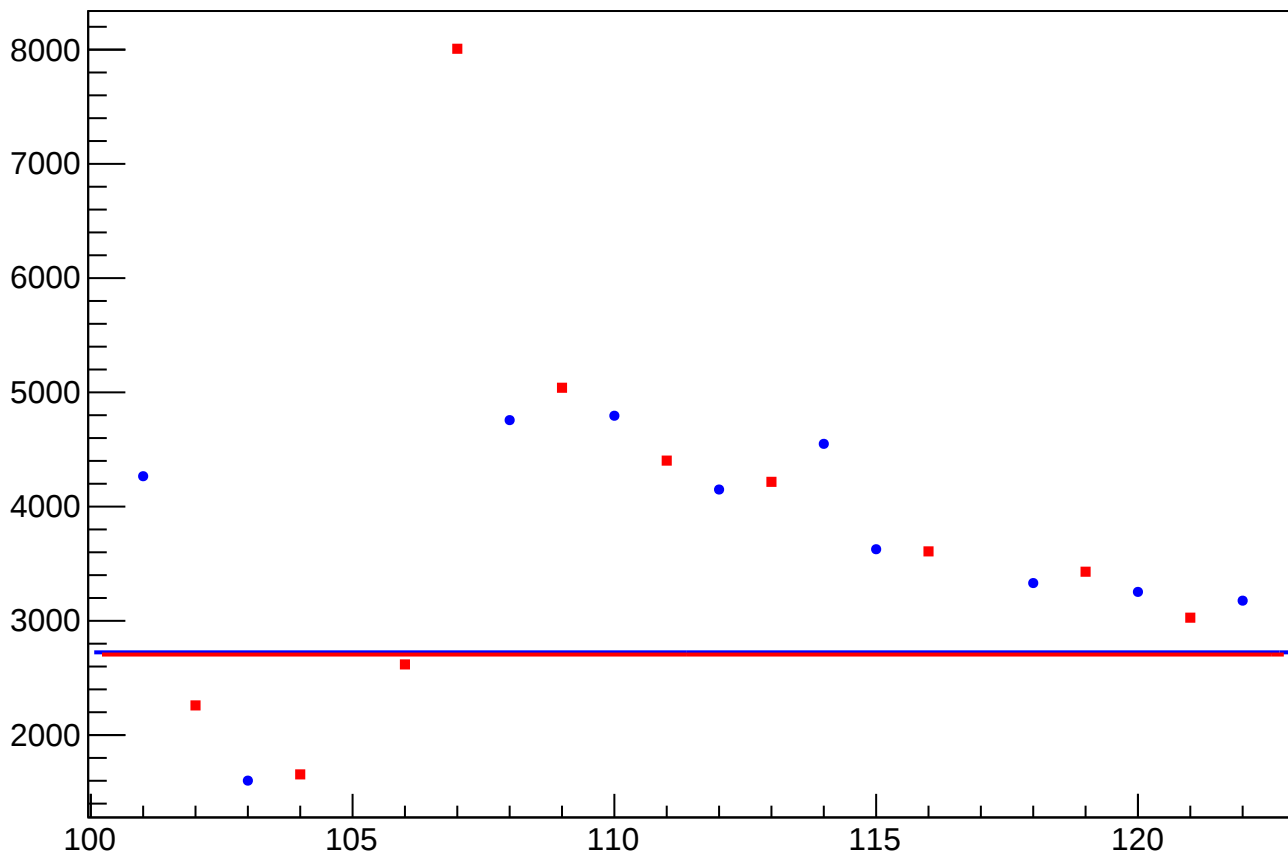
Right: 353.136+/-1066.024 χ^2/NDF : 25.4/19

In: 680.353+/-1521.218 χ^2/NDF : 11.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 353.136+/-1066.024 χ^2/NDF : 25.4/19

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2724.207+/-1.076 χ^2/NDF : 1174796.1/9

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

Right Out: 2704.943+/-1.036 χ^2/NDF : 1265244.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

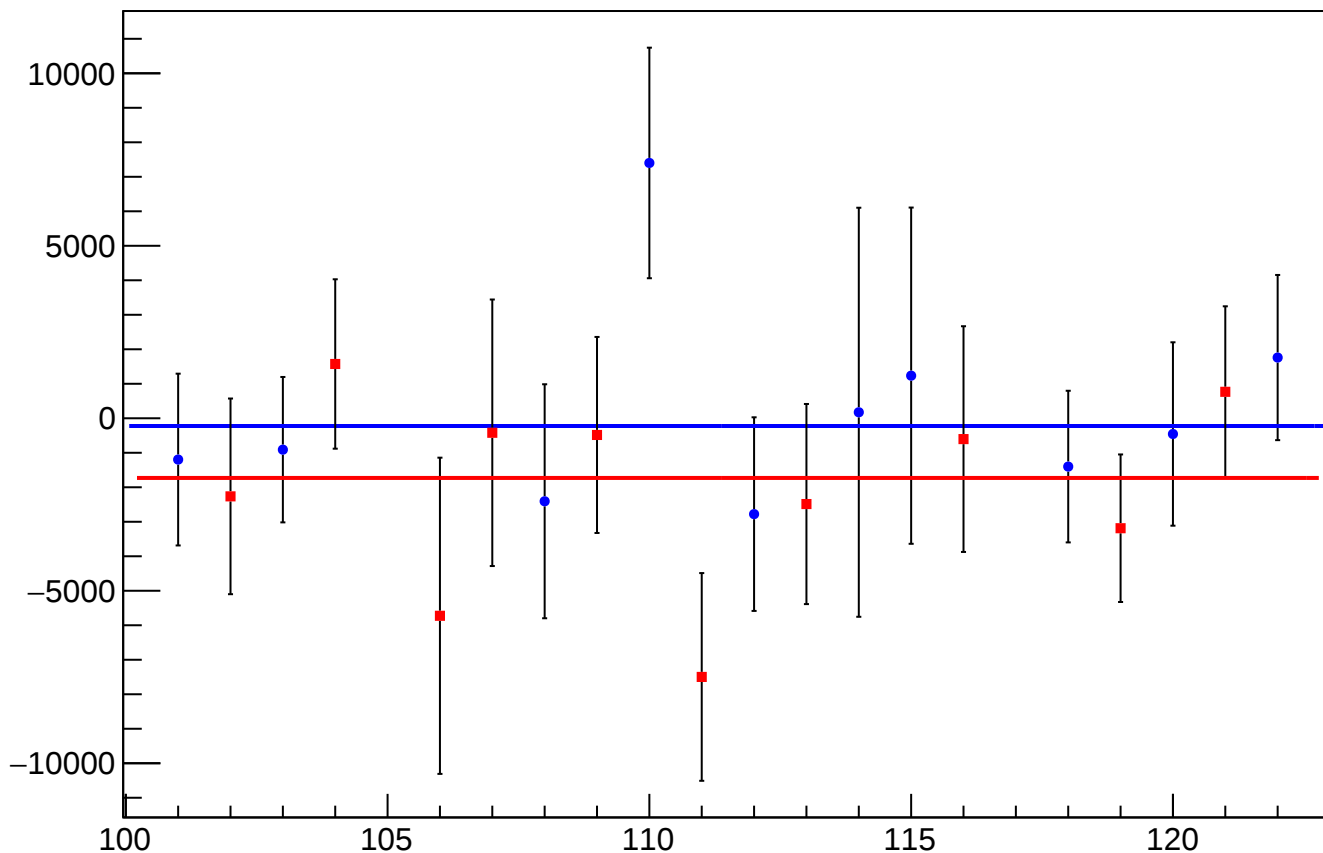
Right: 2714.214+/-0.746 χ^2/NDF : 2440206.5/19

In: 2724.207+/-1.076 χ^2/NDF : 1174796.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2714.214+/-0.746 χ^2/NDF : 2440206.5/19

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -224.007+/-882.673 χ^2/NDF : 7.8/9

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

Right Out: -1729.530+/-900.659 χ^2/NDF : 8.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

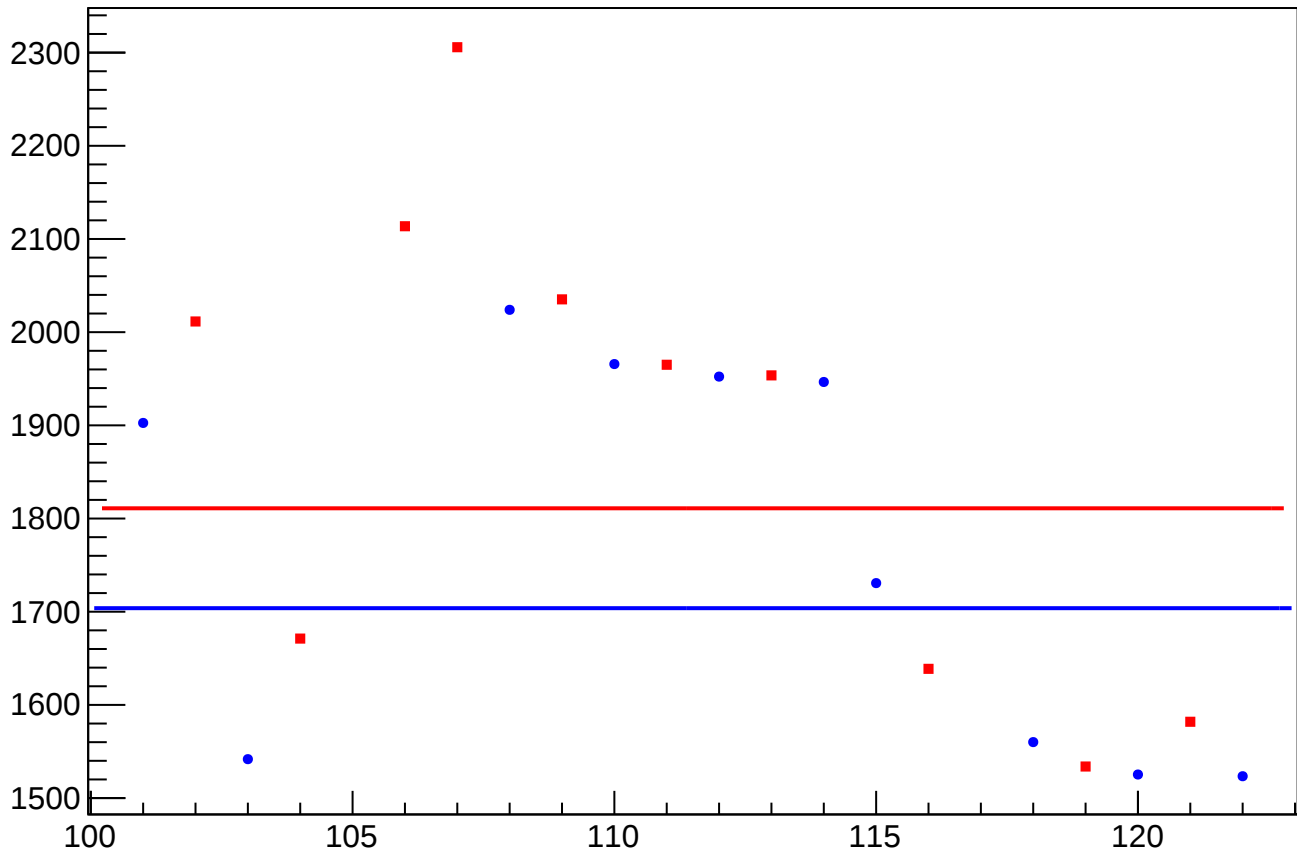
Right: -961.586+/-630.407 χ^2/NDF : 17.5/19

In: -224.007+/-882.673 χ^2/NDF : 7.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -961.586+/-630.407 χ^2/NDF : 17.5/19

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1703.803+/-0.624 χ^2/NDF : 102705.3/9

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

Right Out: 1810.981+/-0.634 χ^2/NDF : 138538.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

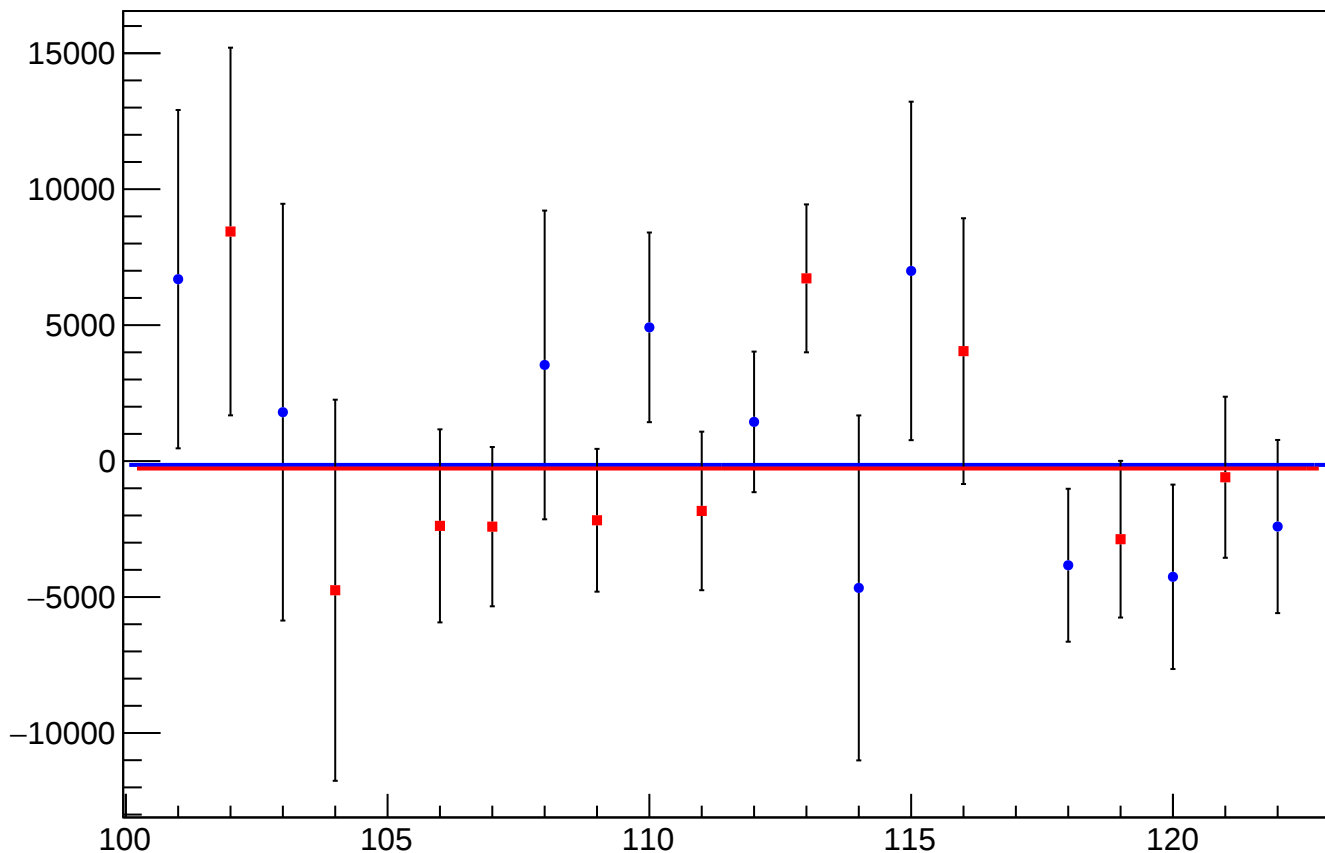
Right: 1756.522+/-0.445 χ^2/NDF : 255748.1/19

In: 1703.803+/-0.624 χ^2/NDF : 102705.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1756.522+/-0.445 χ^2/NDF : 255748.1/19

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: -140.505+/-1223.132 χ^2/NDF : 9.7/9

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

Right Out: -273.564+/-1046.970 χ^2/NDF : 12.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

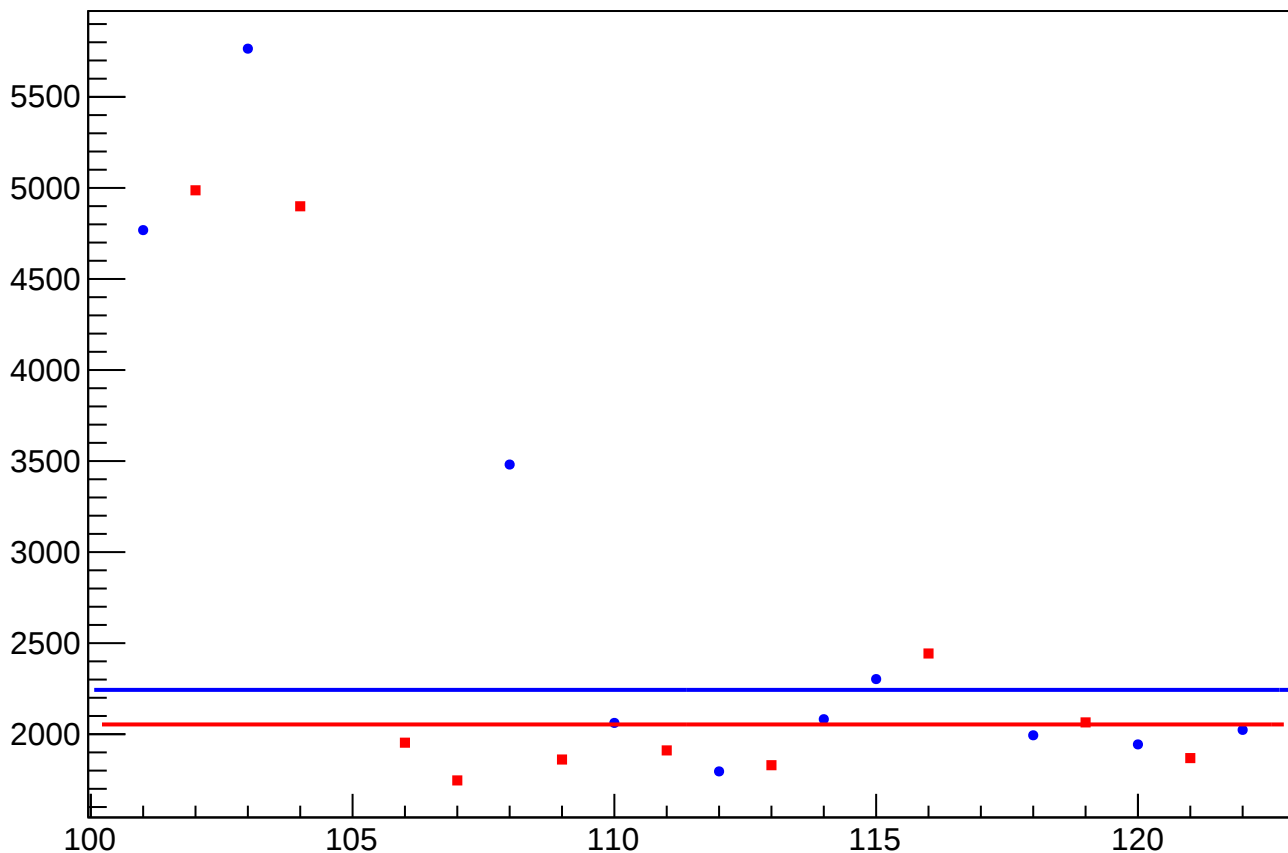
Right: -217.298+/-795.378 χ^2/NDF : 21.7/19

In: -140.505+/-1223.132 χ^2/NDF : 9.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -217.298+/-795.378 χ^2/NDF : 21.7/19

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 2243.346+/-0.865 χ^2/NDF : 954482.5/9

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

Right Out: 2053.510+/-0.740 χ^2/NDF : 779549.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

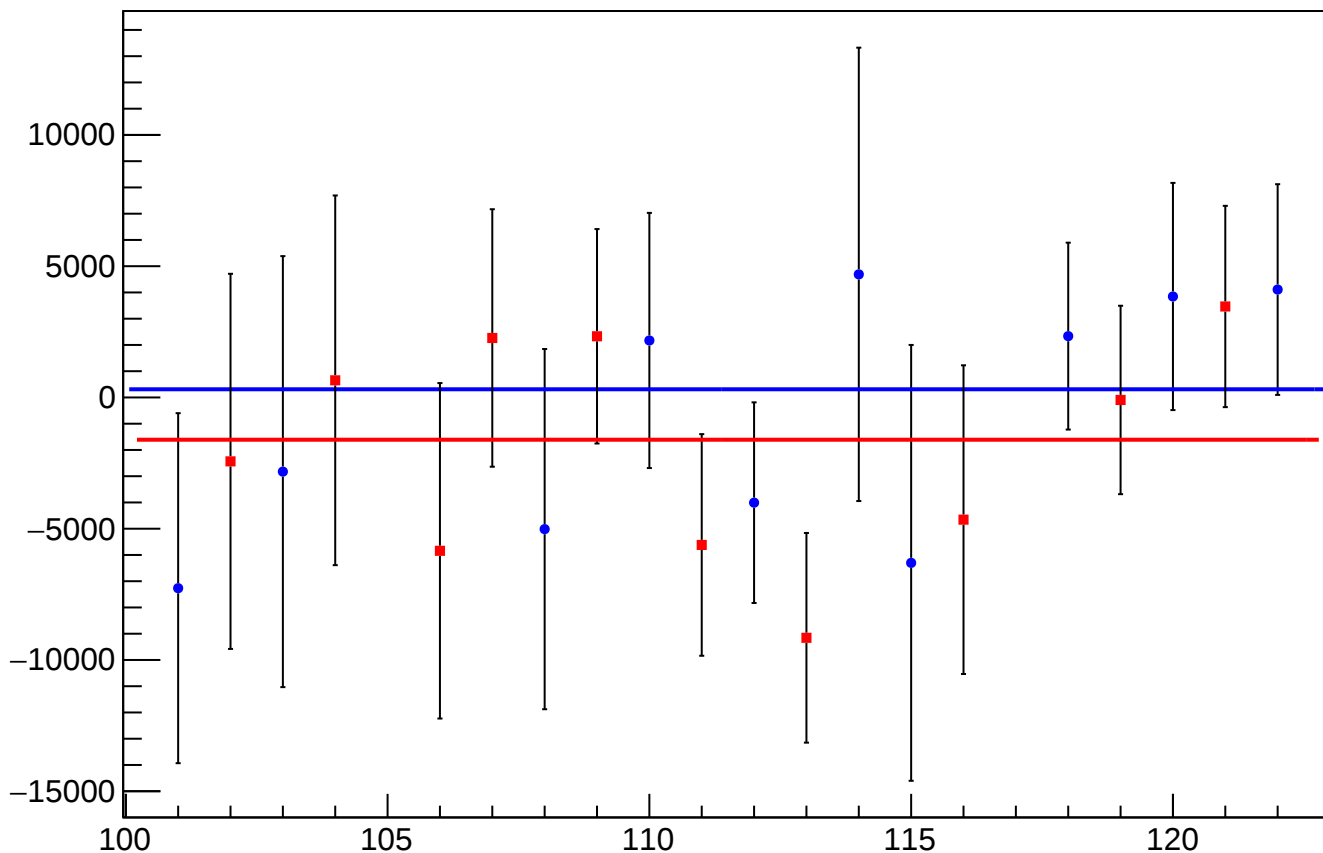
Right: 2133.785+/-0.562 χ^2/NDF : 1761836.7/19

In: 2243.346+/-0.865 χ^2/NDF : 954482.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2133.785+/-0.562 χ^2/NDF : 1761836.7/19

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 311.377+/-1597.698 χ^2/NDF : 6.2/9

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

Right Out: -1610.301+/-1475.723 χ^2/NDF : 8.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

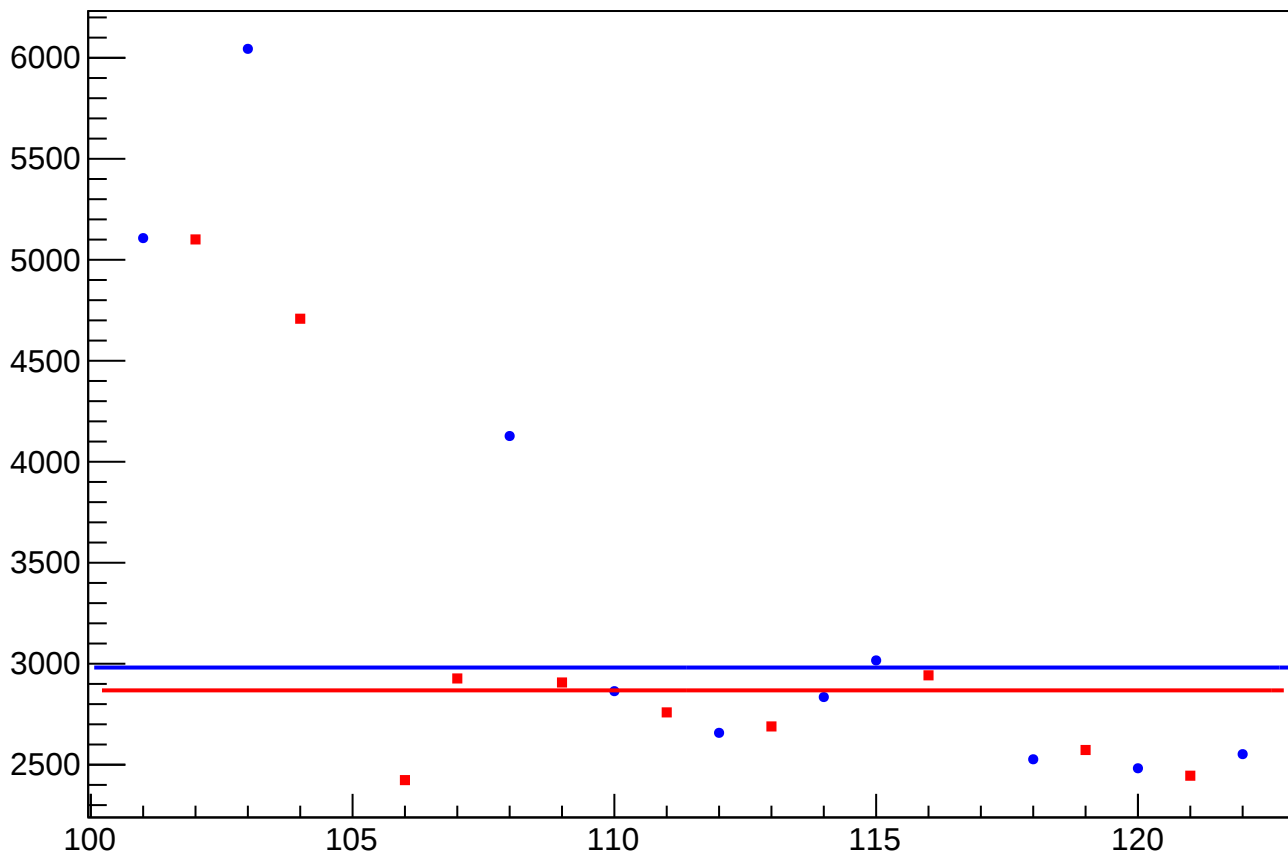
Right: -725.609+/-1084.053 χ^2/NDF : 15.8/19

In: 311.377+/-1597.698 χ^2/NDF : 6.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -725.609+/-1084.053 χ^2/NDF : 15.8/19

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2981.150+/-1.130 χ^2/NDF : 635901.3/9

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

Right Out: 2868.060+/-1.024 χ^2/NDF : 392619.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

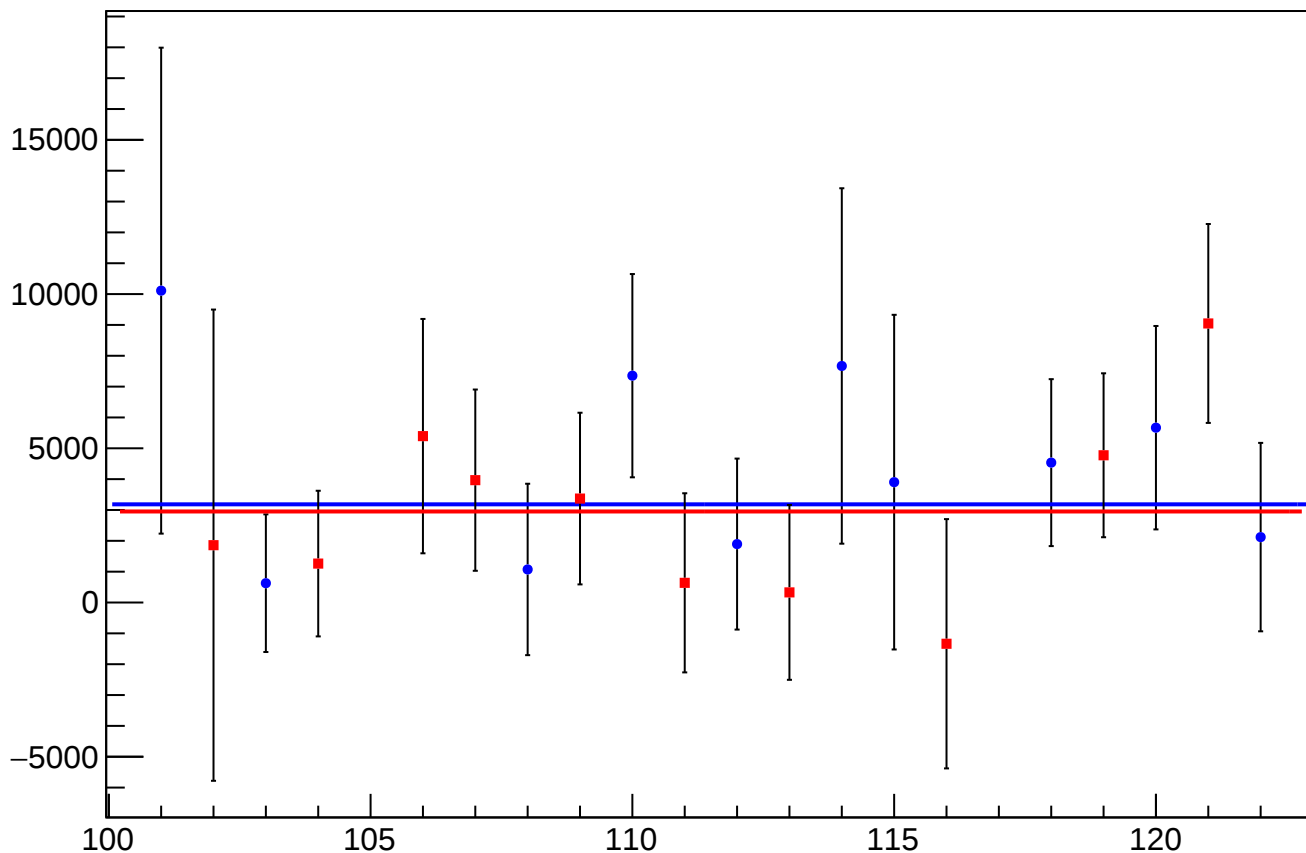
Right: 2919.052+/-0.759 χ^2/NDF : 1034023.3/19

In: 2981.150+/-1.130 χ^2/NDF : 635901.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2919.052+/-0.759 χ^2/NDF : 1034023.3/19

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3183.328+/-1016.151 χ^2/NDF : 6.0/9

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

Right Out: 2951.622+/-974.622 χ^2/NDF : 7.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

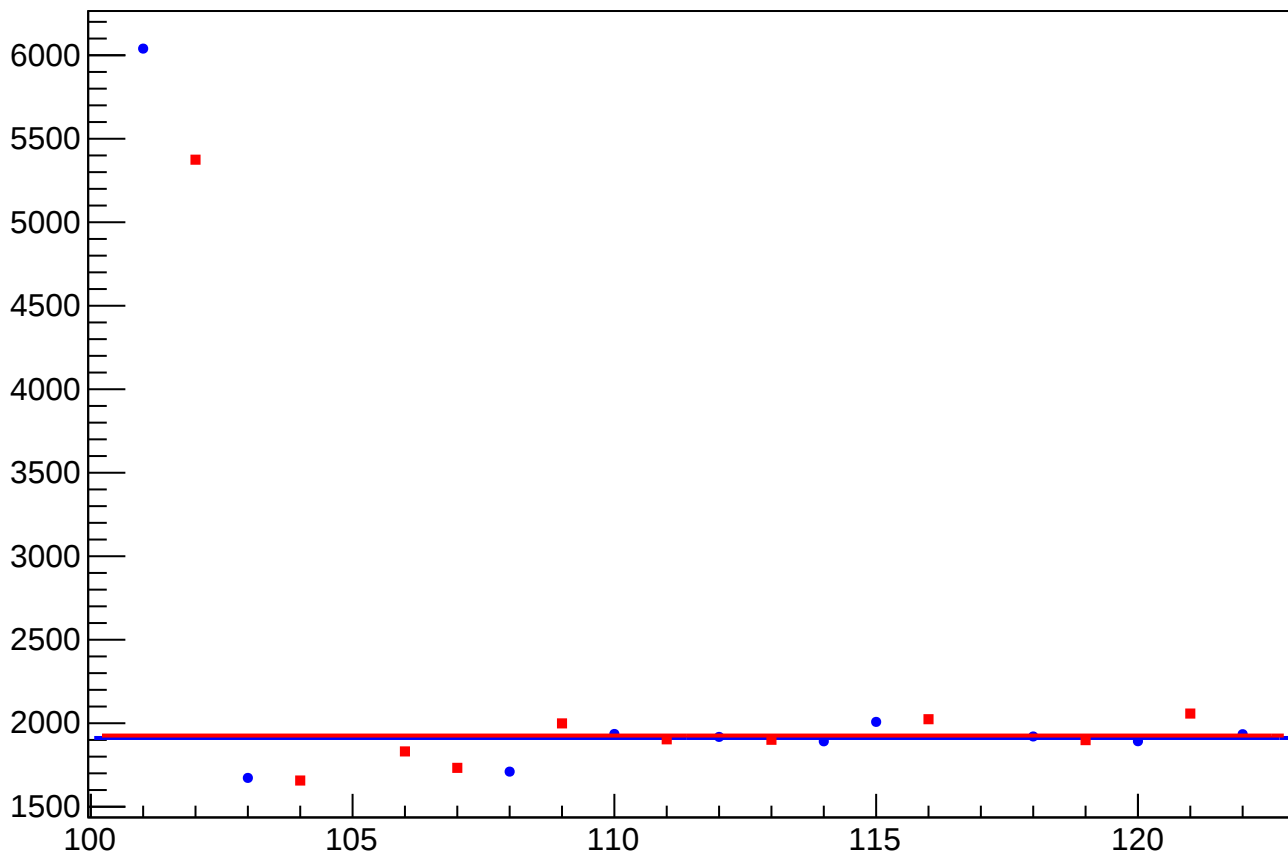
Right: 3062.644+/-703.385 χ^2/NDF : 13.8/19

In: 3183.328+/-1016.151 χ^2/NDF : 6.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3062.644+/-703.385 χ^2/NDF : 13.8/19

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1911.750+/-0.719 χ^2/NDF : 583621.2/9

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

Right Out: 1926.254+/-0.688 χ^2/NDF : 450051.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

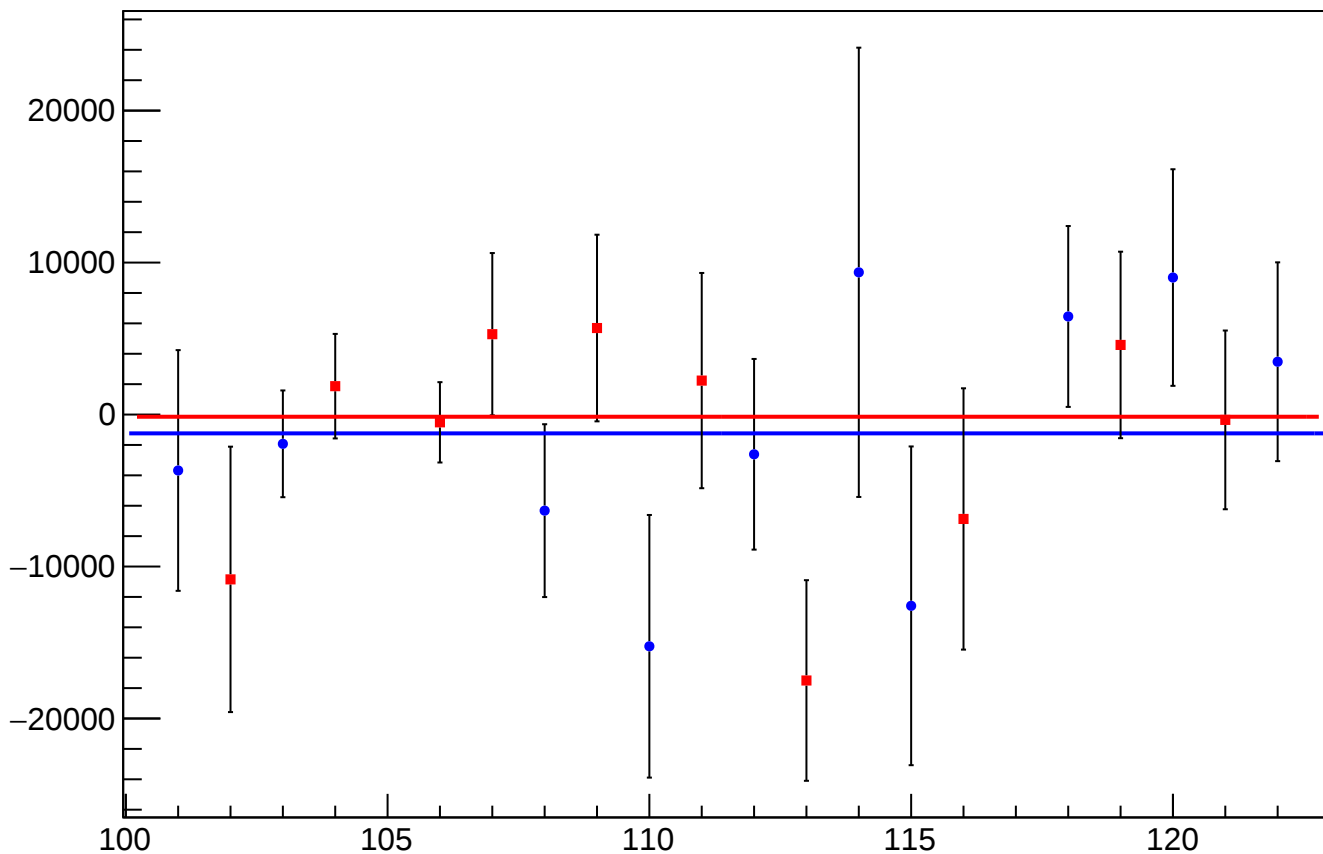
Right: 1919.311+/-0.497 χ^2/NDF : 1033885.6/19

In: 1911.750+/-0.719 χ^2/NDF : 583621.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1919.311+/-0.497 χ^2/NDF : 1033885.6/19

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1237.747+/-1993.156 χ^2/NDF : 9.6/9

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

Right Out: -143.647+/-1553.550 χ^2/NDF : 12.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

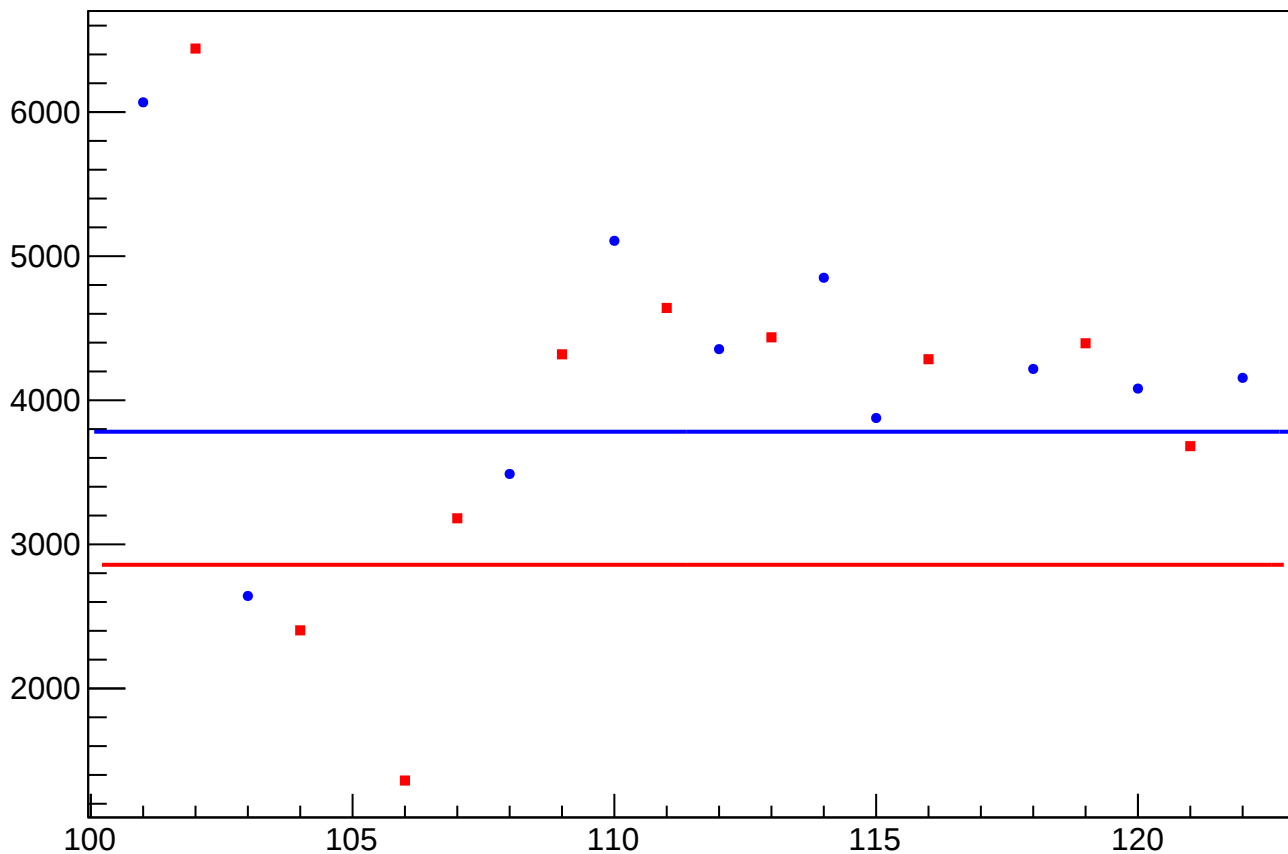
Right: -557.138+/-1225.309 χ^2/NDF : 21.8/19

In: -1237.747+/-1993.156 χ^2/NDF : 9.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -557.138+/-1225.309 χ^2/NDF : 21.8/19

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3781.760+/-1.409 χ^2/NDF : 477668.9/9

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

Right Out: 2858.247+/-1.099 χ^2/NDF : 1594690.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

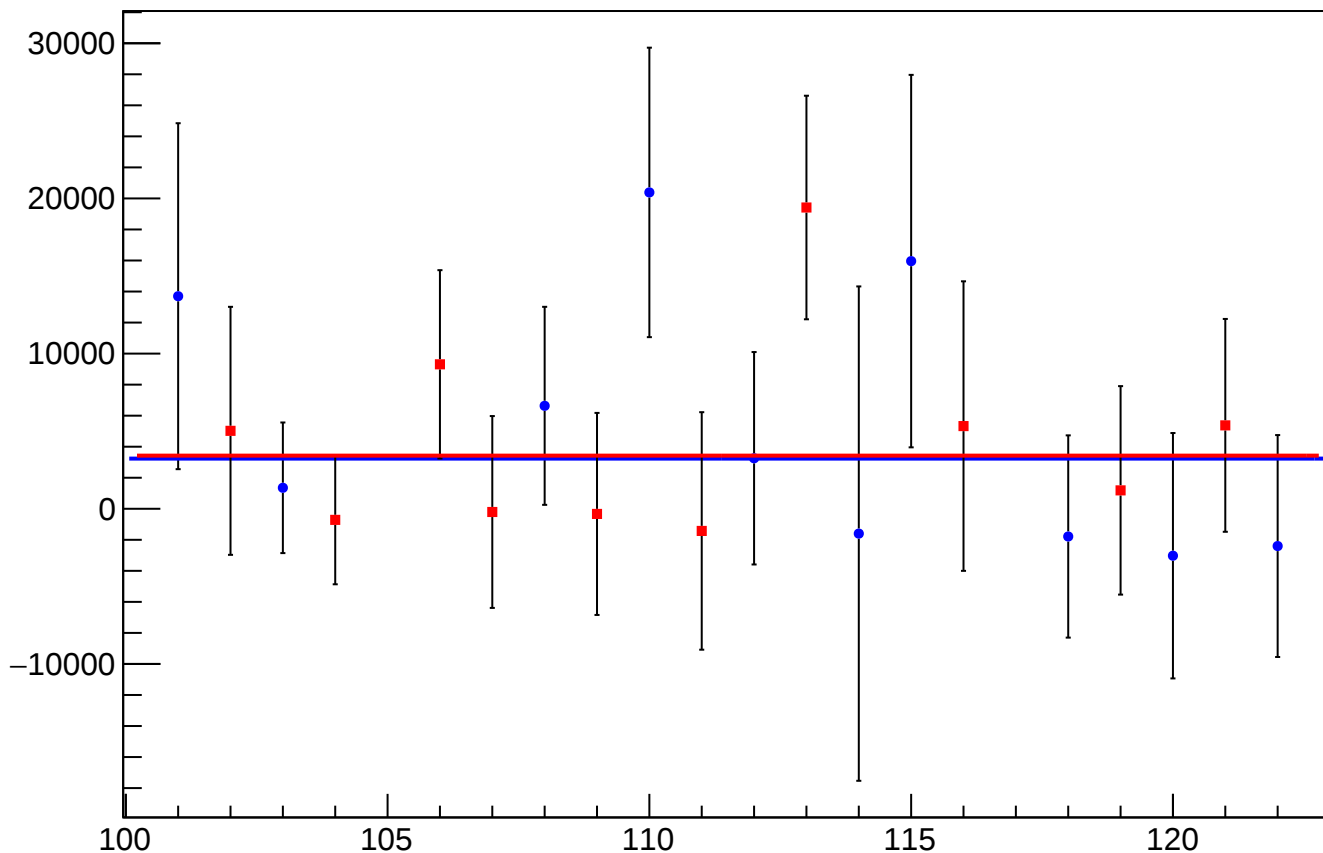
Right: 3207.268+/-0.866 χ^2/NDF : 2339459.5/19

In: 3781.760+/-1.409 χ^2/NDF : 477668.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3207.268+/-0.866 χ^2/NDF : 2339459.5/19

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3233.549+/-2282.917 χ^2/NDF : 7.8/9

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

Right Out: 3424.849+/-2033.441 χ^2/NDF : 8.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

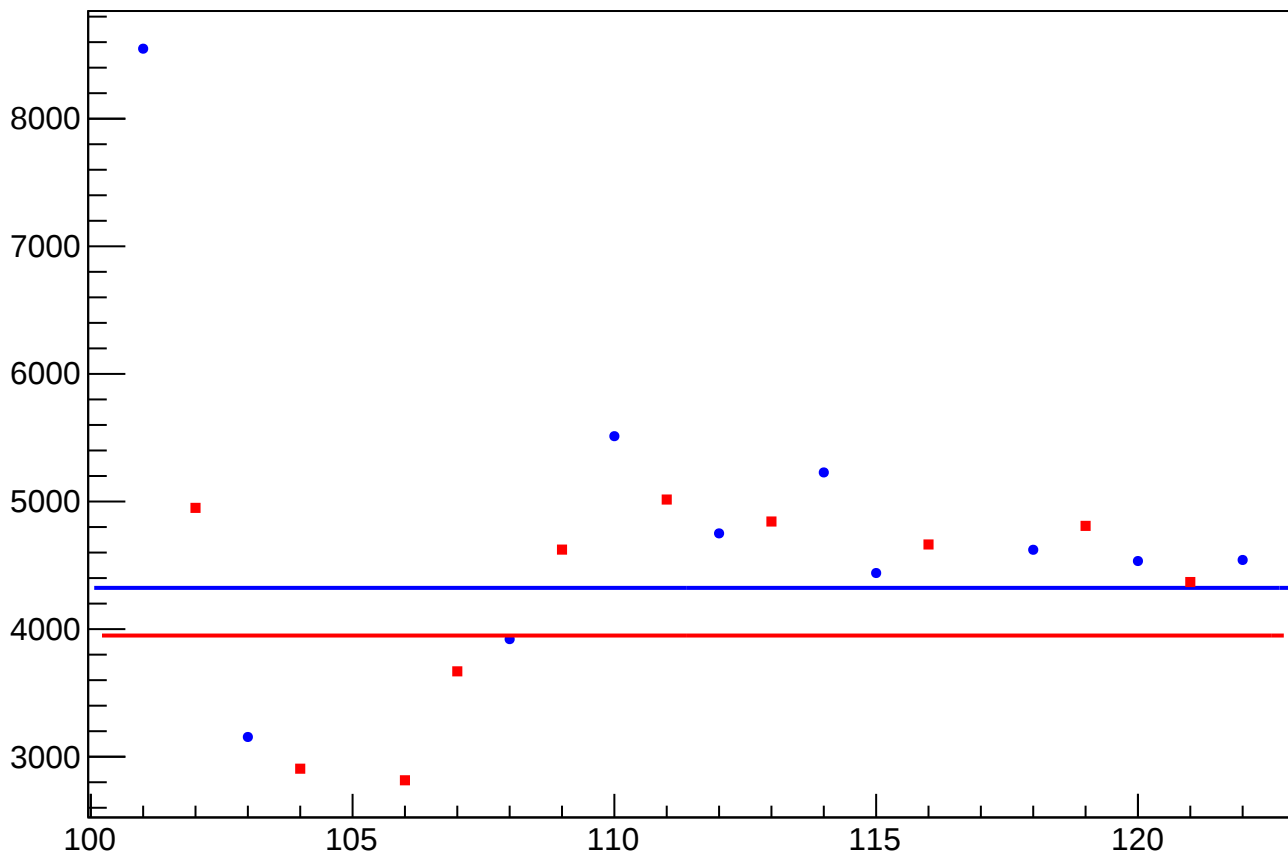
Right: 3340.219+/-1518.431 χ^2/NDF : 16.0/19

In: 3233.549+/-2282.917 χ^2/NDF : 7.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3340.219+/-1518.431 χ^2/NDF : 16.0/19

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4323.240+/-1.614 χ^2/NDF : 503881.5/9

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

Right Out: 3949.732+/-1.426 χ^2/NDF : 384674.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

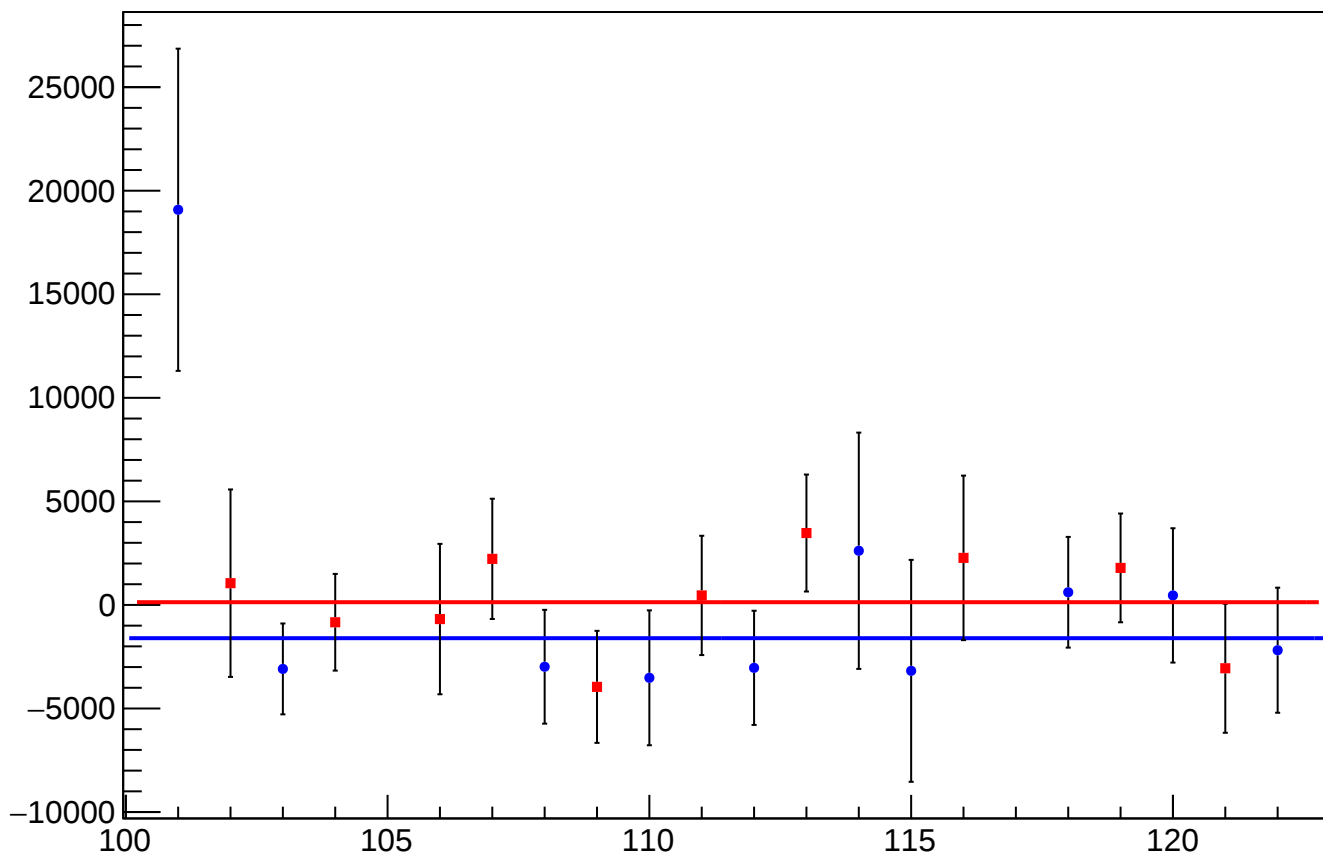
Right: 4113.492+/-1.069 χ^2/NDF : 918620.0/19

In: 4323.240+/-1.614 χ^2/NDF : 503881.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4113.492+/-1.069 χ^2/NDF : 918620.0/19

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1605.614+/-1003.504 χ^2/NDF : 10.2/9

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

Right Out: 132.401+/-944.509 χ^2/NDF : 6.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

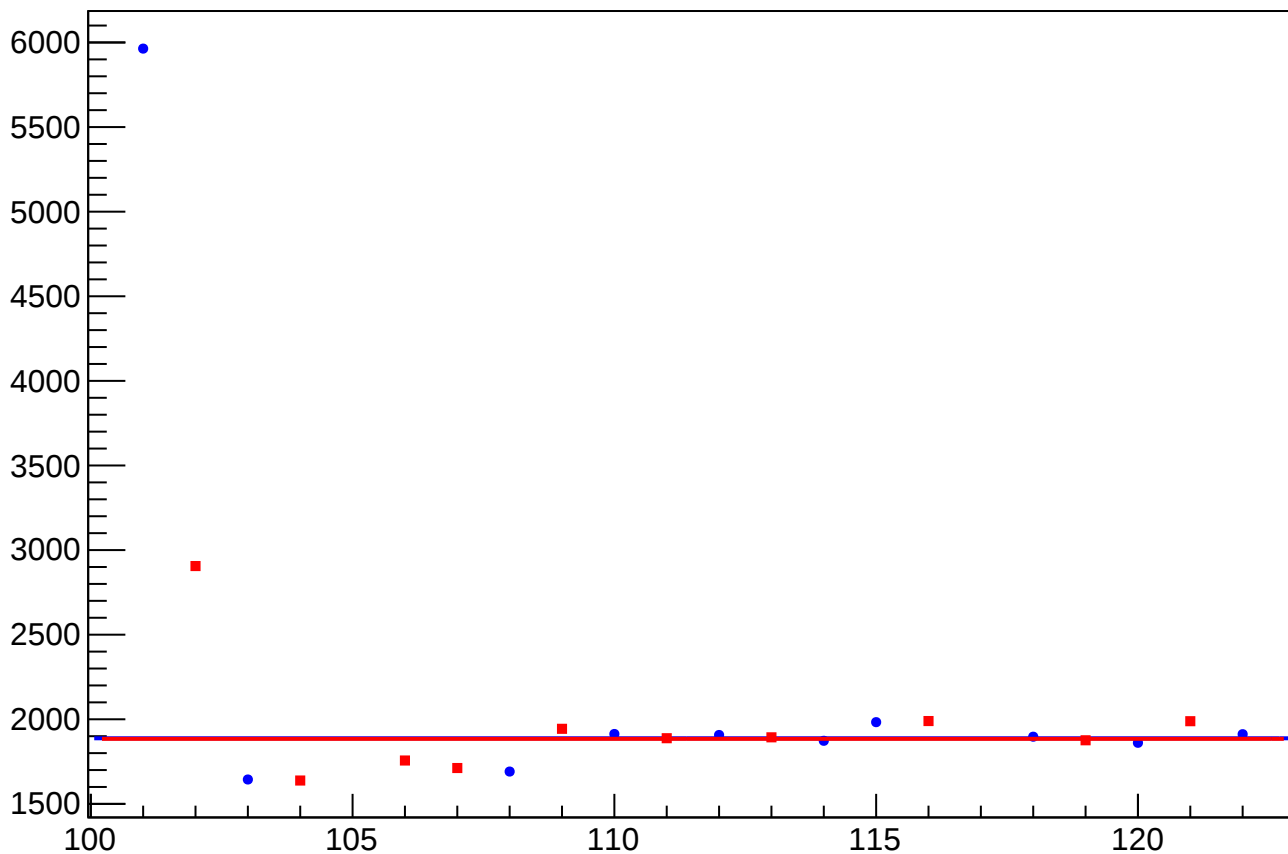
Right: -684.020+/-687.780 χ^2/NDF : 18.0/19

In: -1605.614+/-1003.504 χ^2/NDF : 10.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -684.020+/-687.780 χ^2/NDF : 18.0/19

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1887.689+/-0.710 χ^2/NDF : 585224.9/9

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

Right Out: 1884.427+/-0.667 χ^2/NDF : 138415.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

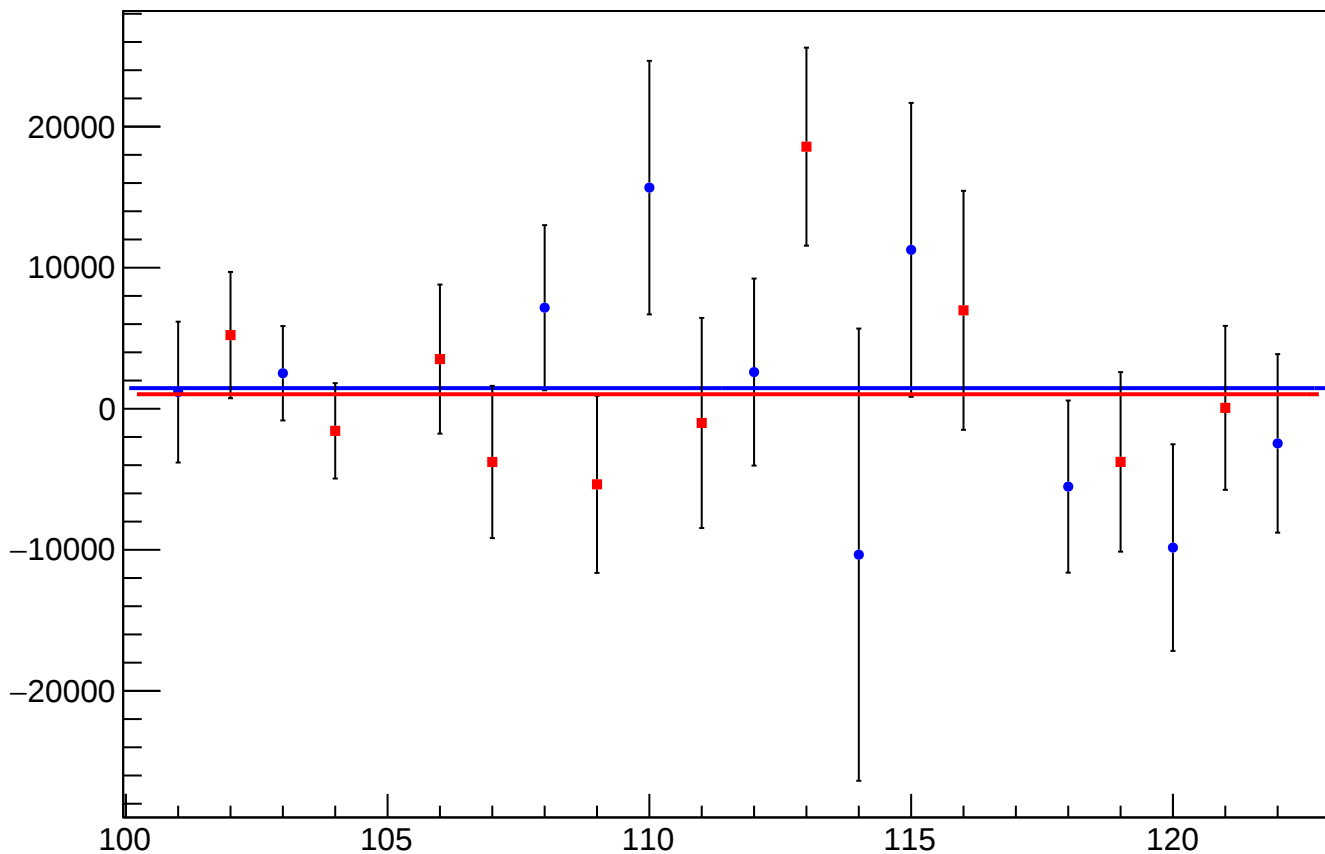
Right: 1885.957+/-0.486 χ^2/NDF : 723651.2/19

In: 1887.689+/-0.710 χ^2/NDF : 585224.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1885.957+/-0.486 χ^2/NDF : 723651.2/19

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1461.441+/-1898.530 χ^2/NDF : 9.1/9

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

Right Out: 1028.516+/-1716.305 χ^2/NDF : 10.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

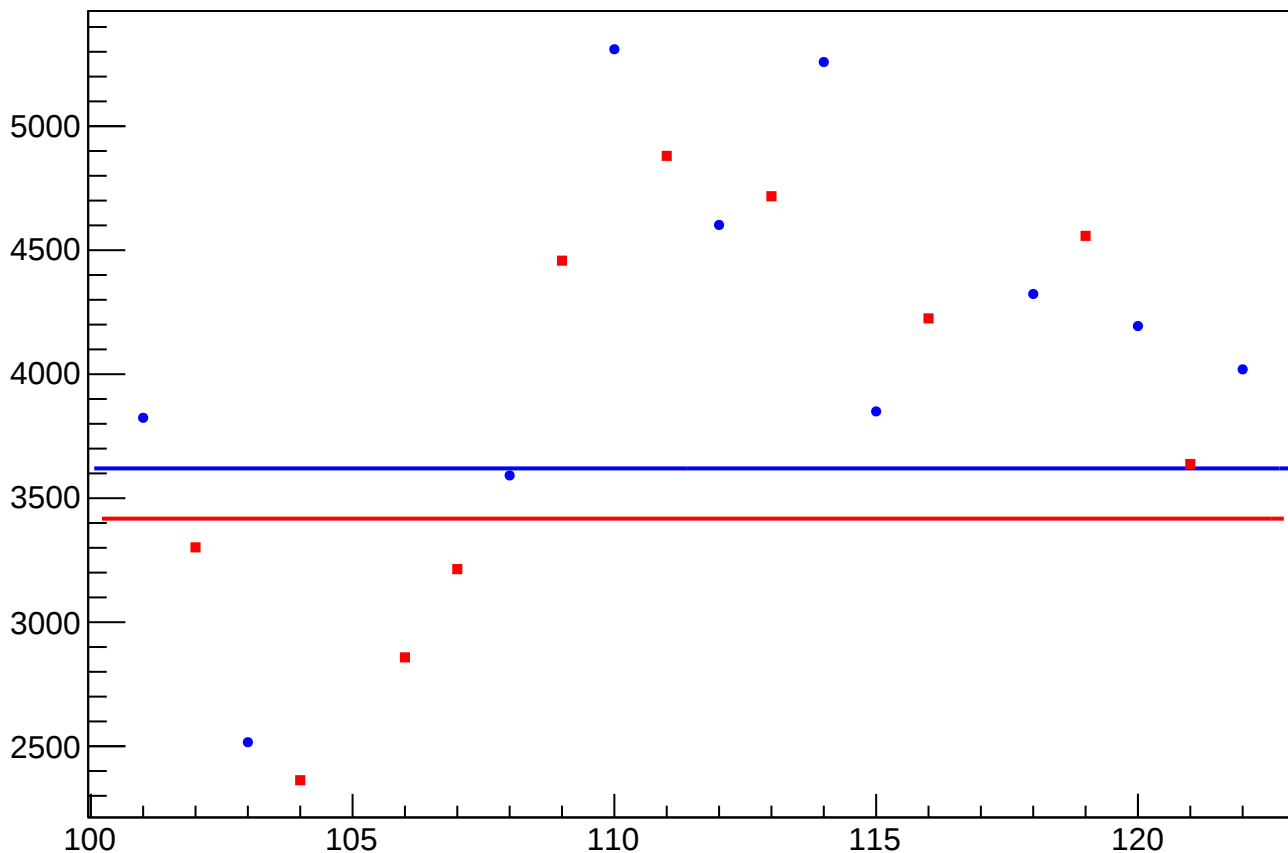
Right: 1223.210+/-1273.173 χ^2/NDF : 20.0/19

In: 1461.441+/-1898.530 χ^2/NDF : 9.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1223.210+/-1273.173 χ^2/NDF : 20.0/19

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3620.155+/-1.342 χ^2/NDF : 404589.0/9

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

Right Out: 3417.655+/-1.214 χ^2/NDF : 507094.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

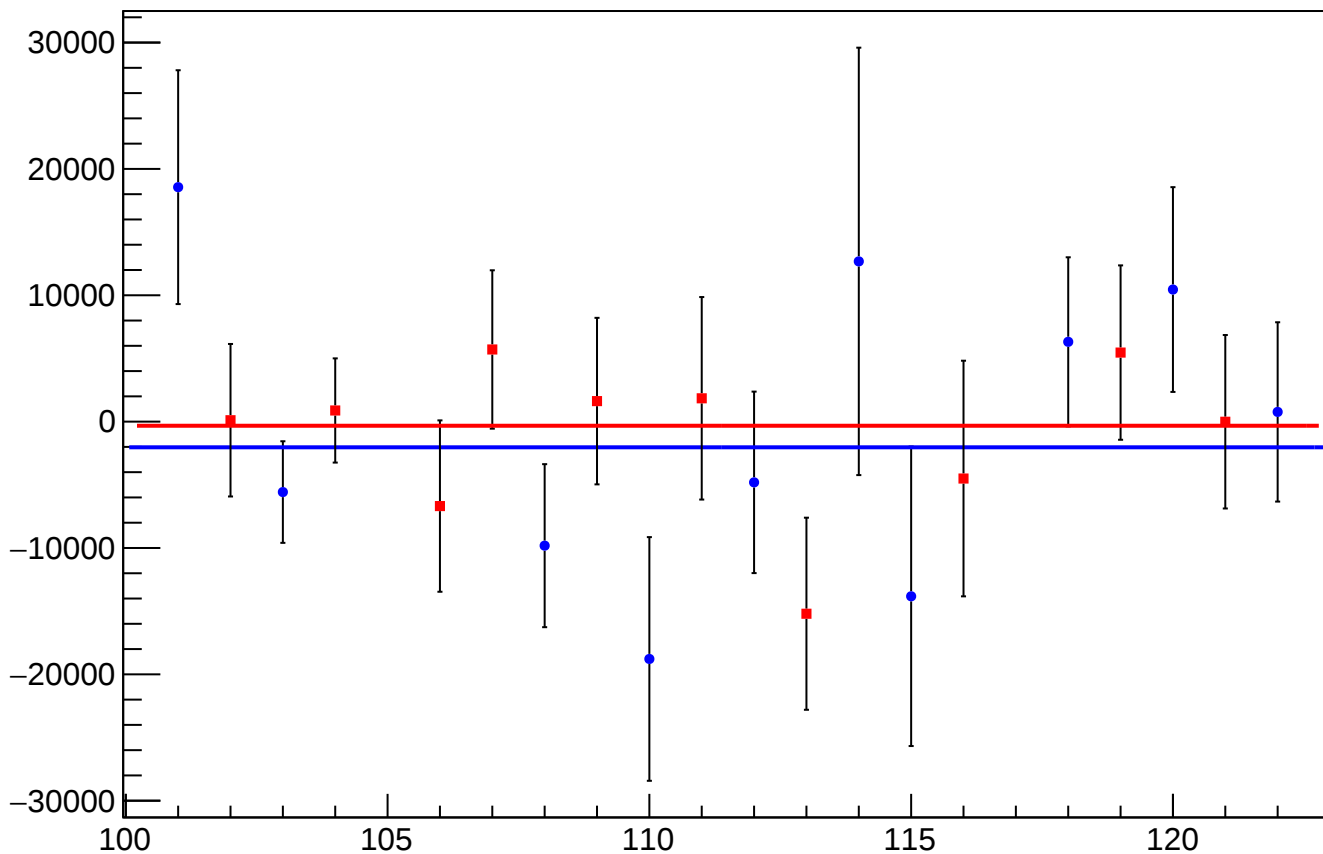
Right: 3508.723+/-0.900 χ^2/NDF : 924204.6/19

In: 3620.155+/-1.342 χ^2/NDF : 404589.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3508.723+/-0.900 χ^2/NDF : 924204.6/19

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2031.716 ± 2260.015 χ^2/NDF : 16.2/9

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

Right Out: -325.617 ± 2028.118 χ^2/NDF : 6.8/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

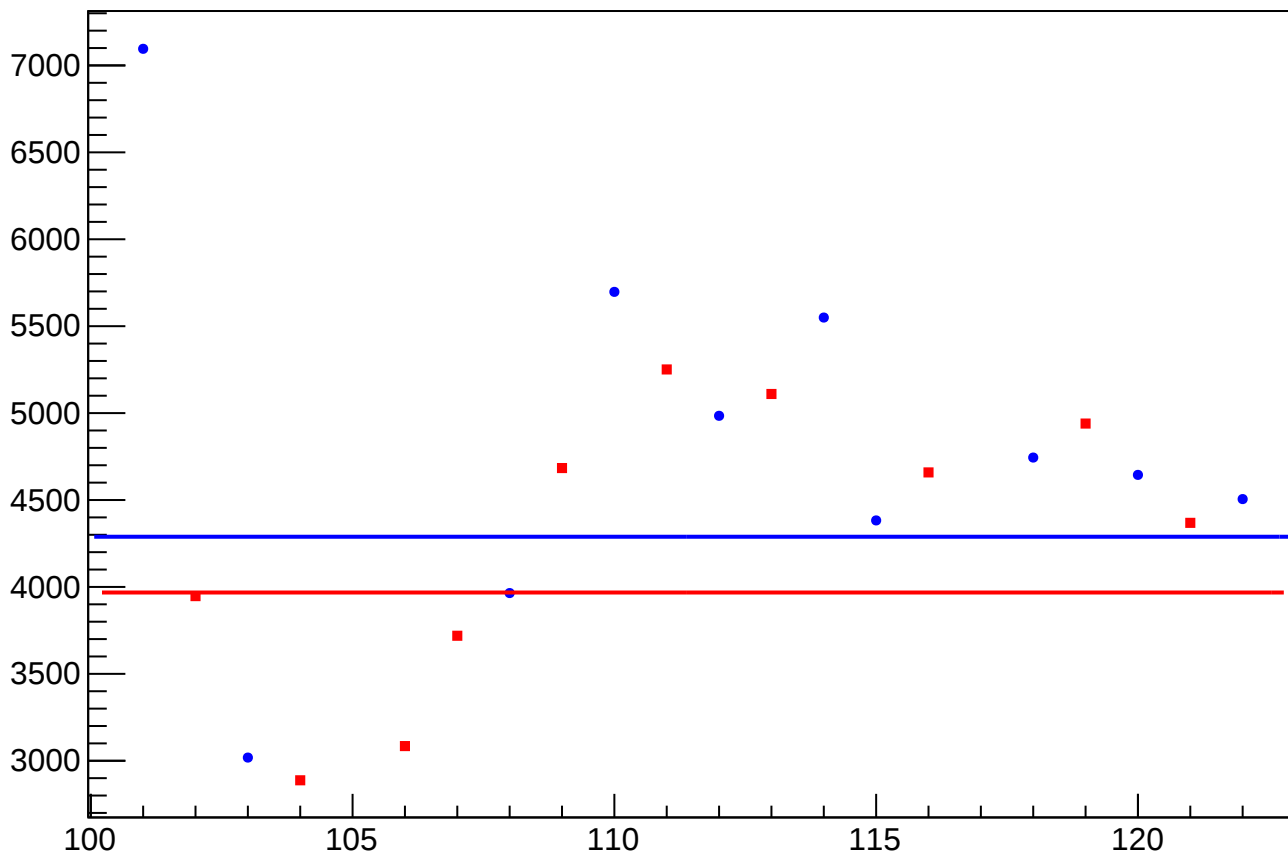
Right: -1086.672 ± 1509.444 χ^2/NDF : 23.3/19

In: -2031.716 ± 2260.015 χ^2/NDF : 16.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1086.672 ± 1509.444 χ^2/NDF : 23.3/19

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4288.774+/-1.598 χ^2/NDF : 476483.7/9

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

Right Out: 3967.961+/-1.423 χ^2/NDF : 357984.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

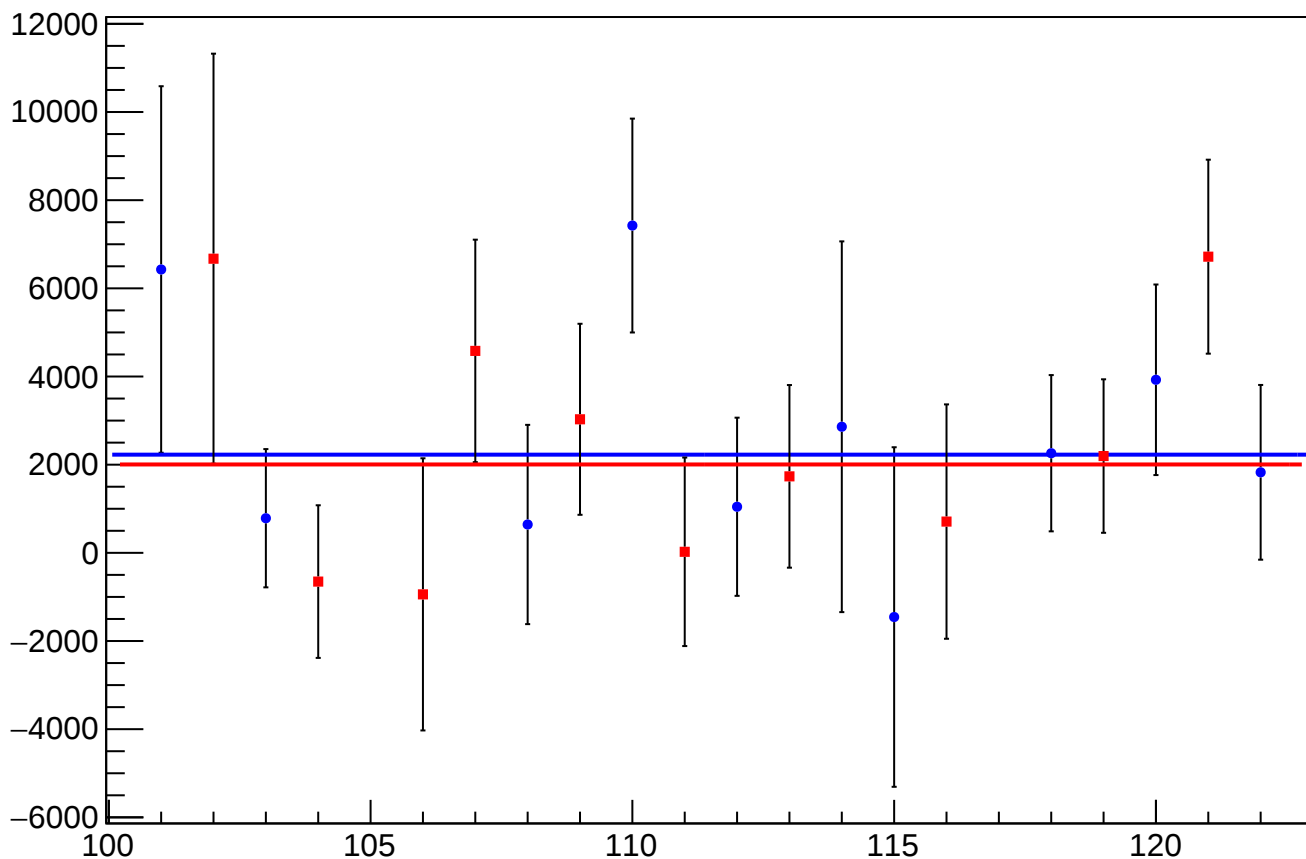
Right: 4109.804+/-1.063 χ^2/NDF : 856950.0/19

In: 4288.774+/-1.598 χ^2/NDF : 476483.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4109.804+/-1.063 χ^2/NDF : 856950.0/19

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2227.301+/-709.587 χ^2/NDF : 8.9/9

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

Right Out: 2004.895+/-709.828 χ^2/NDF : 11.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

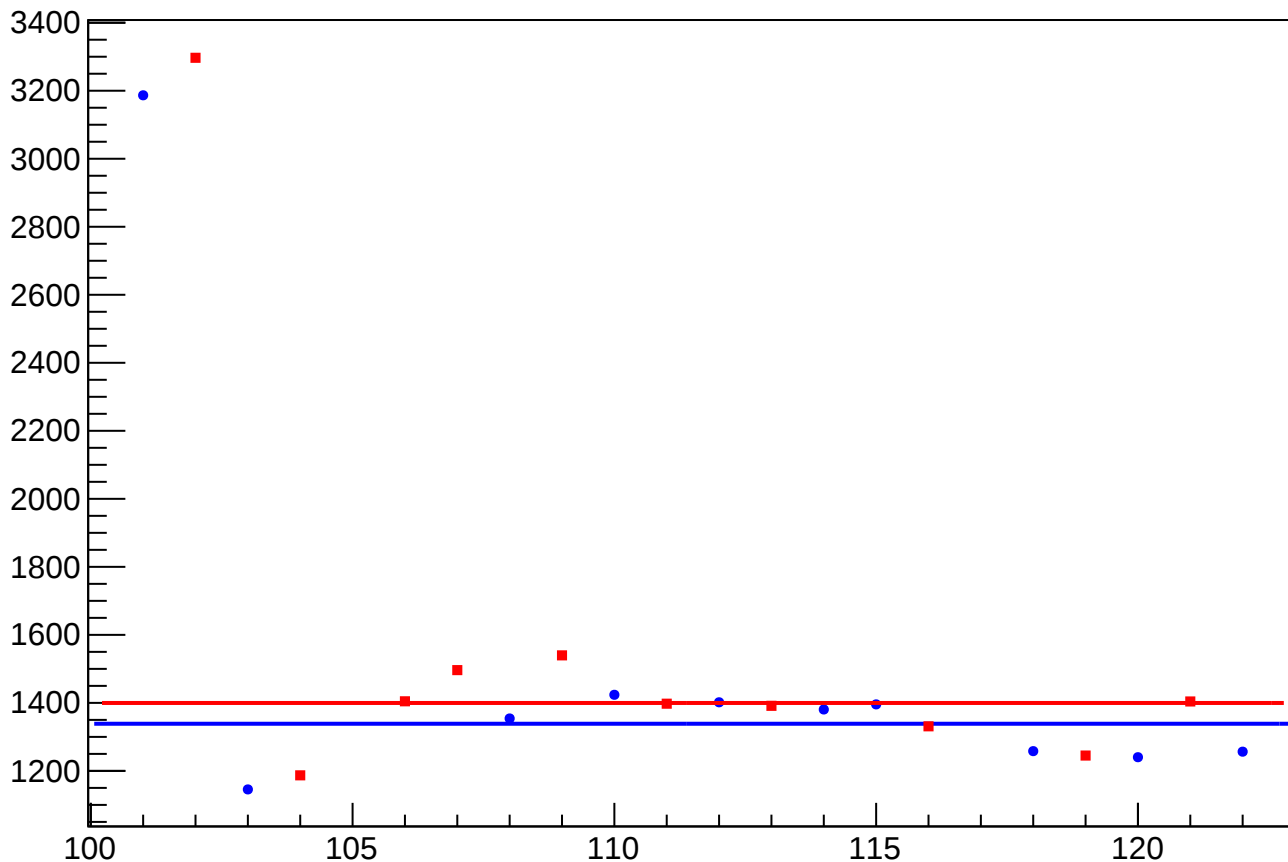
Right: 2116.136+/-501.839 χ^2/NDF : 20.2/19

In: 2227.301+/-709.587 χ^2/NDF : 8.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2116.136+/-501.839 χ^2/NDF : 20.2/19

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1338.640+/-0.502 χ^2/NDF : 442418.2/9

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

Right Out: 1399.742+/-0.502 χ^2/NDF : 391506.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

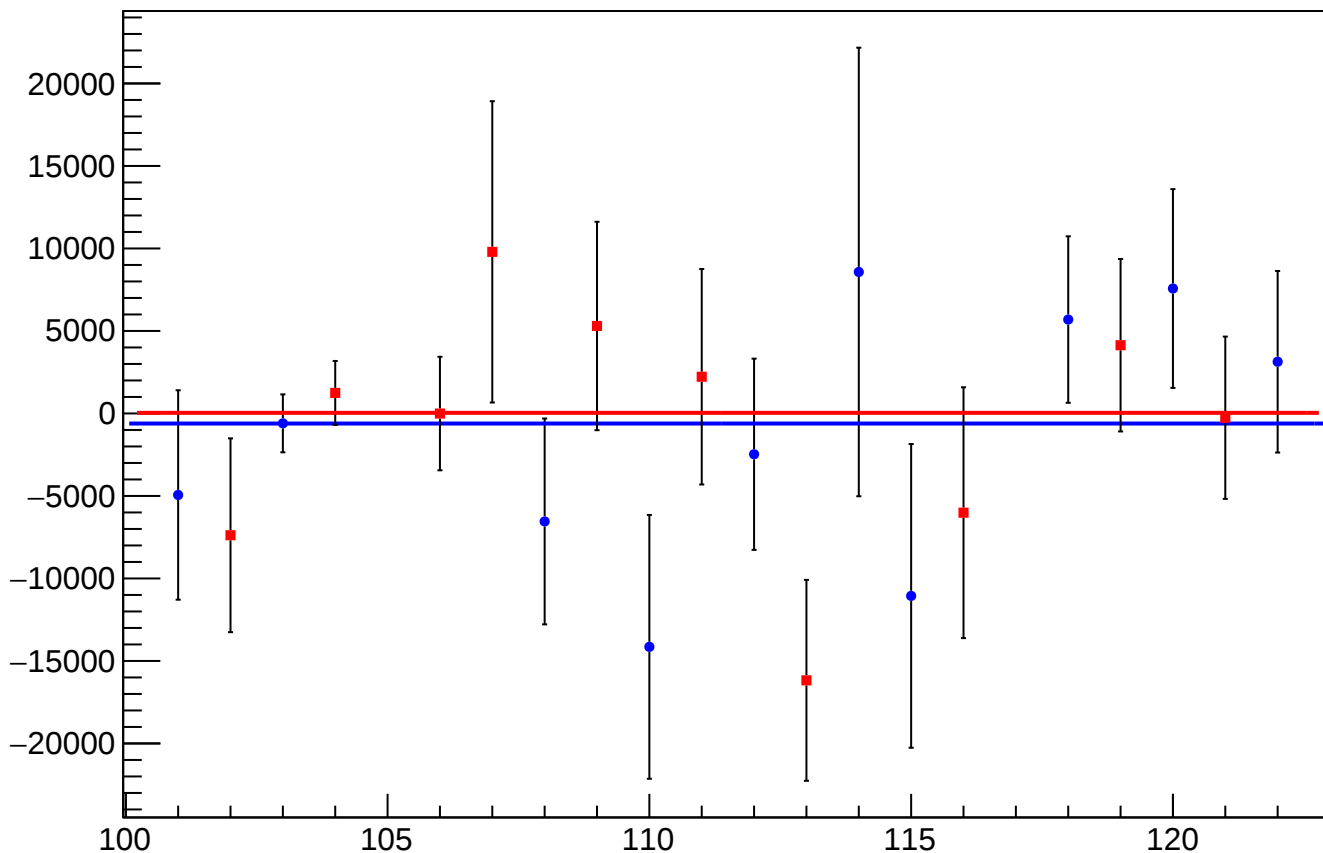
Right: 1369.205+/-0.355 χ^2/NDF : 841343.2/19

In: 1338.640+/-0.502 χ^2/NDF :442418.2/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1369.205+/-0.355 χ^2/NDF : 841343.2/19

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -610.668+/-1363.385 χ^2/NDF : 10.0/9

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

Right Out: 36.638+/-1332.637 χ^2/NDF : 12.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

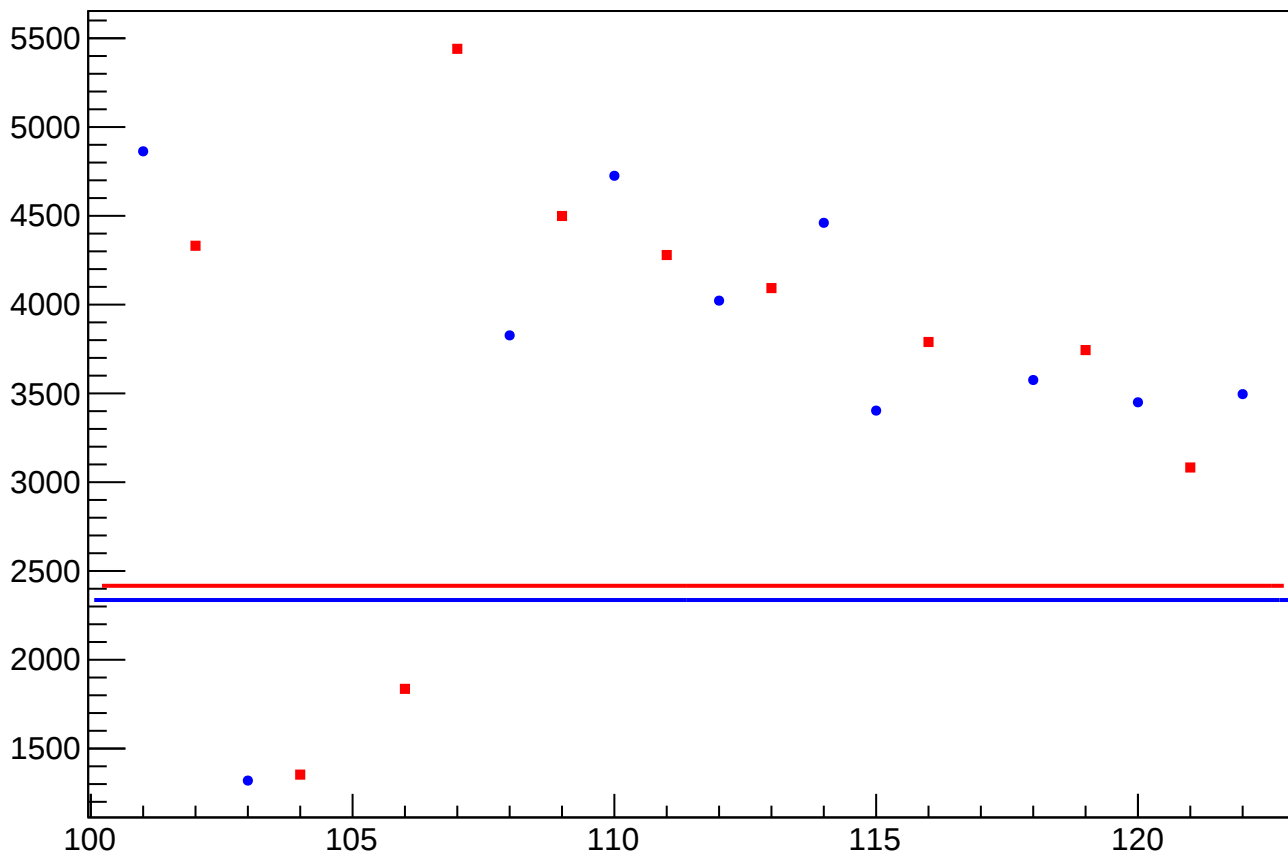
Right: -279.633+/-953.002 χ^2/NDF : 22.3/19

In: -610.668+/-1363.385 χ^2/NDF :10.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -279.633+/-953.002 χ^2/NDF : 22.3/19

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2336.528+/-0.964 χ^2/NDF : 1804464.9/9

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

Right Out: 2416.635+/-0.942 χ^2/NDF : 1855251.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

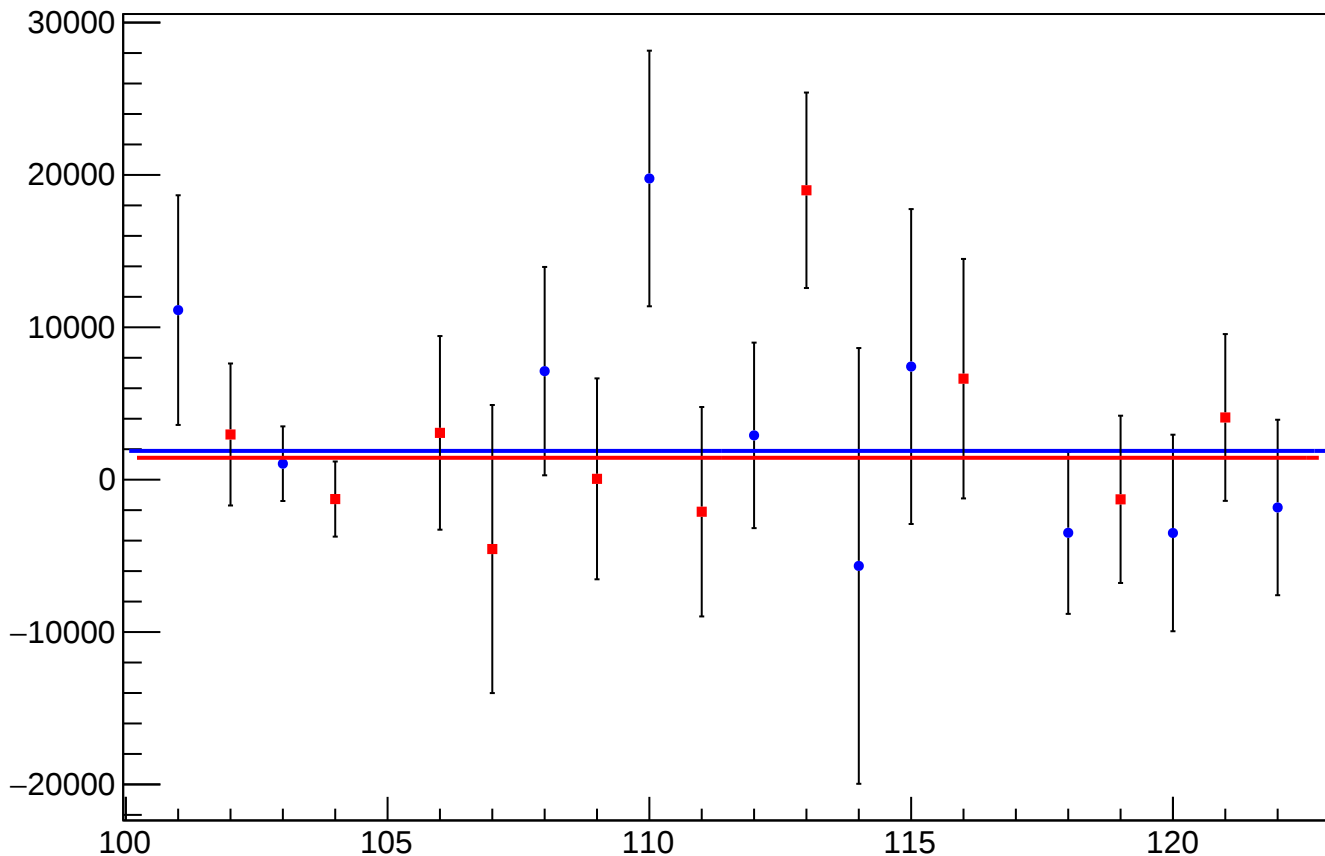
Right: 2377.495+/-0.674 χ^2/NDF : 3663247.2/19

In: 2336.528+/-0.964 χ^2/NDF : 1804464.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2377.495+/-0.674 χ^2/NDF : 3663247.2/19

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1888.360+/-1688.496 χ^2/NDF : 9.5/9

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

Right Out: 1436.804+/-1585.549 χ^2/NDF : 10.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

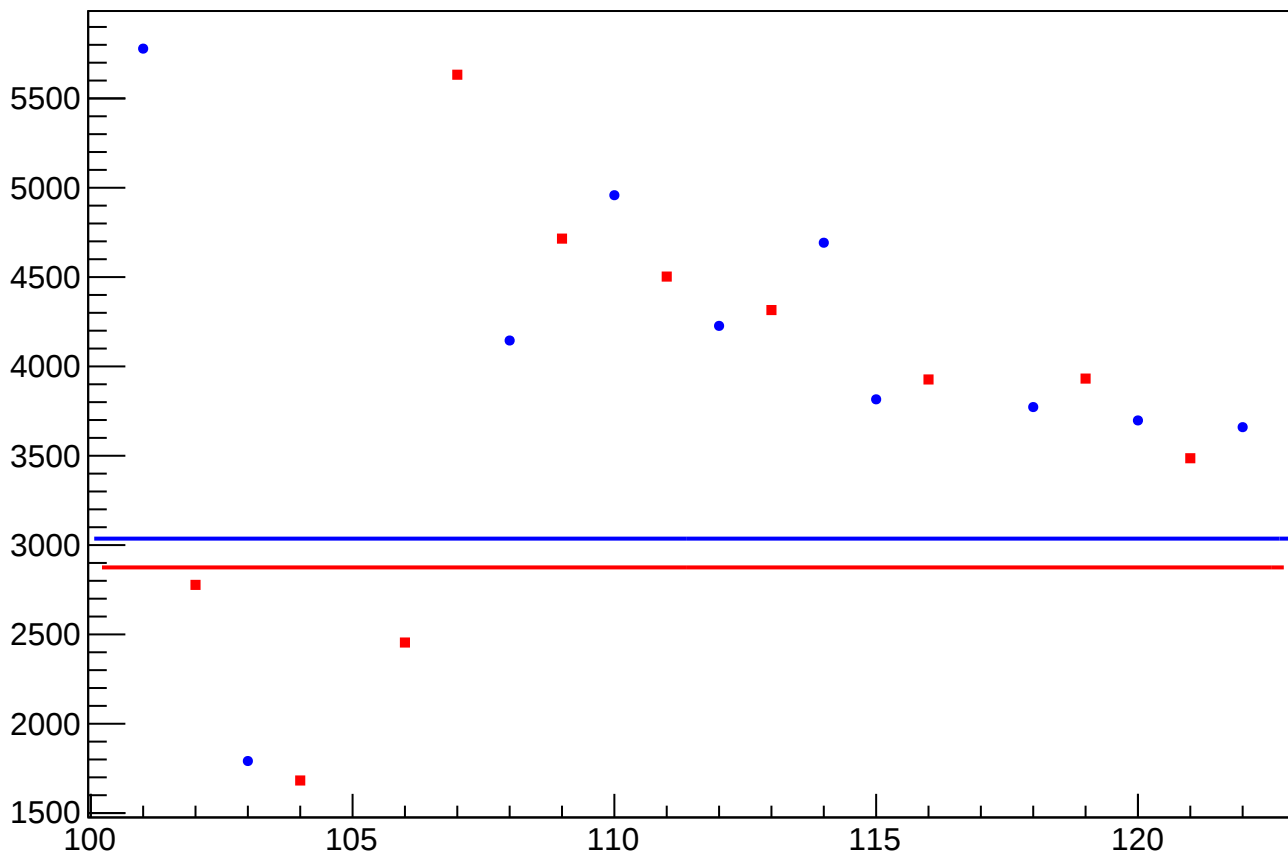
Right: 1648.398+/-1155.834 χ^2/NDF : 20.0/19

In: 1888.360+/-1688.496 χ^2/NDF : 9.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1648.398+/-1155.834 χ^2/NDF : 20.0/19

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3036.166+/-1.194 χ^2/NDF : 1136903.2/9

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

Right Out: 2874.965+/-1.108 χ^2/NDF : 1155091.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

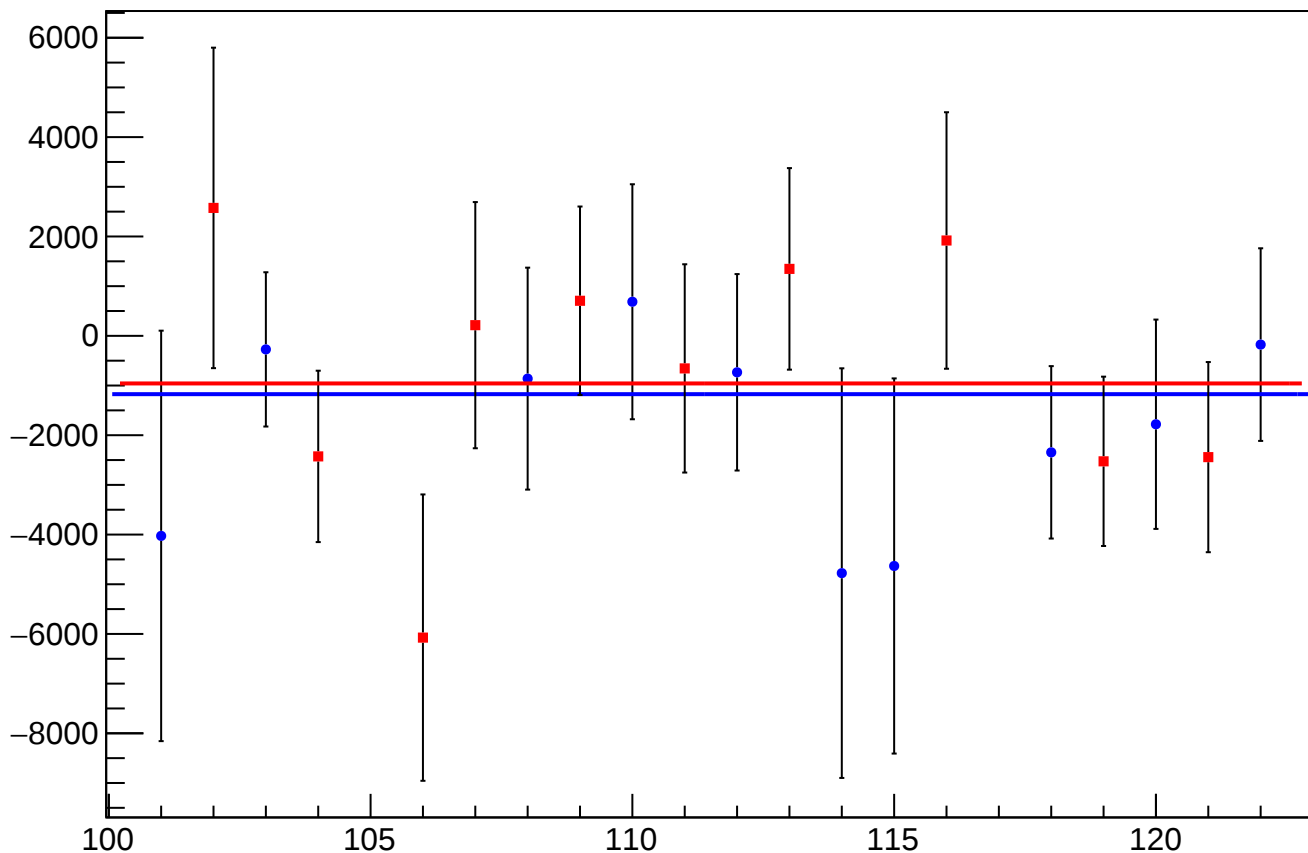
Right: 2949.537+/-0.812 χ^2/NDF : 2301791.1/19

In: 3036.166+/-1.194 χ^2/NDF : 1136903.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2949.537+/-0.812 χ^2/NDF : 2301791.1/19

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1173.818+/-696.566 χ^2/NDF : 3.9/9

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

Right Out: -958.092+/-669.436 χ^2/NDF : 10.1/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

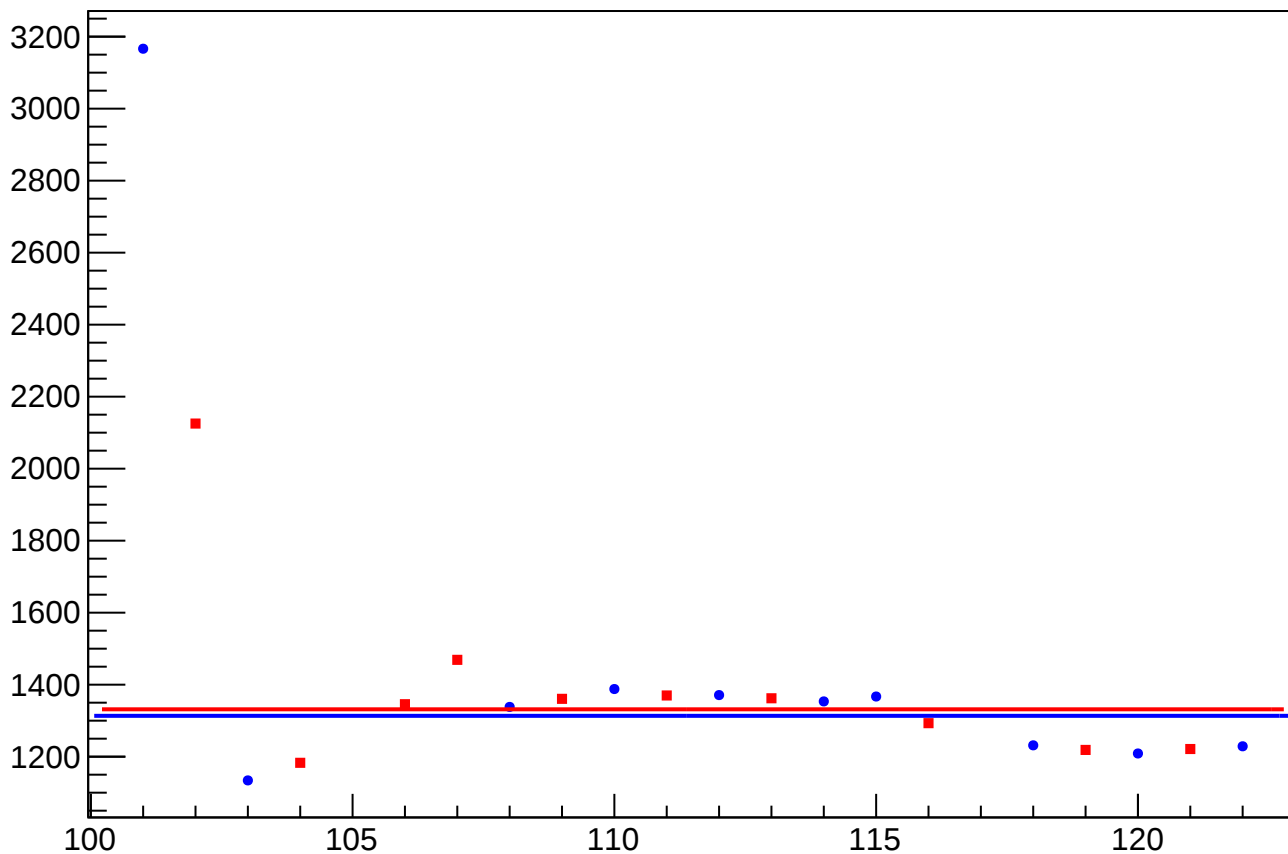
Right: -1061.672+/-482.669 χ^2/NDF : 14.0/19

In: -1173.818+/-696.566 χ^2/NDF :3.9/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1061.672+/-482.669 χ^2/NDF : 14.0/19

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1313.487+/-0.493 χ^2/NDF : 446846.0/9

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

Right Out: 1331.581+/-0.473 χ^2/NDF : 159612.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

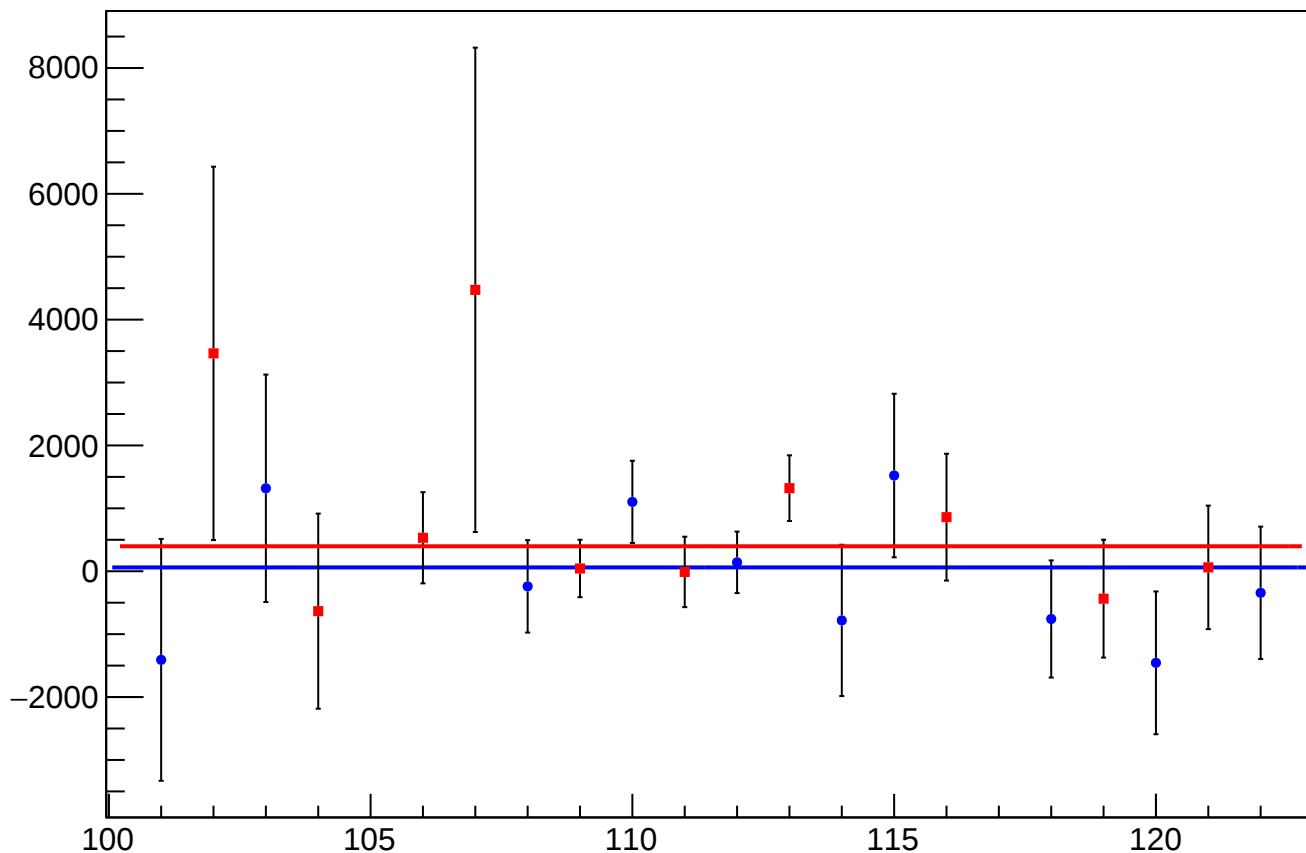
Right: 1322.894+/-0.341 χ^2/NDF : 607160.1/19

In: 1313.487+/-0.493 χ^2/NDF : 446846.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1322.894+/-0.341 χ^2/NDF : 607160.1/19

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 60.784+/-276.590 χ^2/NDF : 8.3/9

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

Right Out: 397.135+/-240.300 χ^2/NDF : 8.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

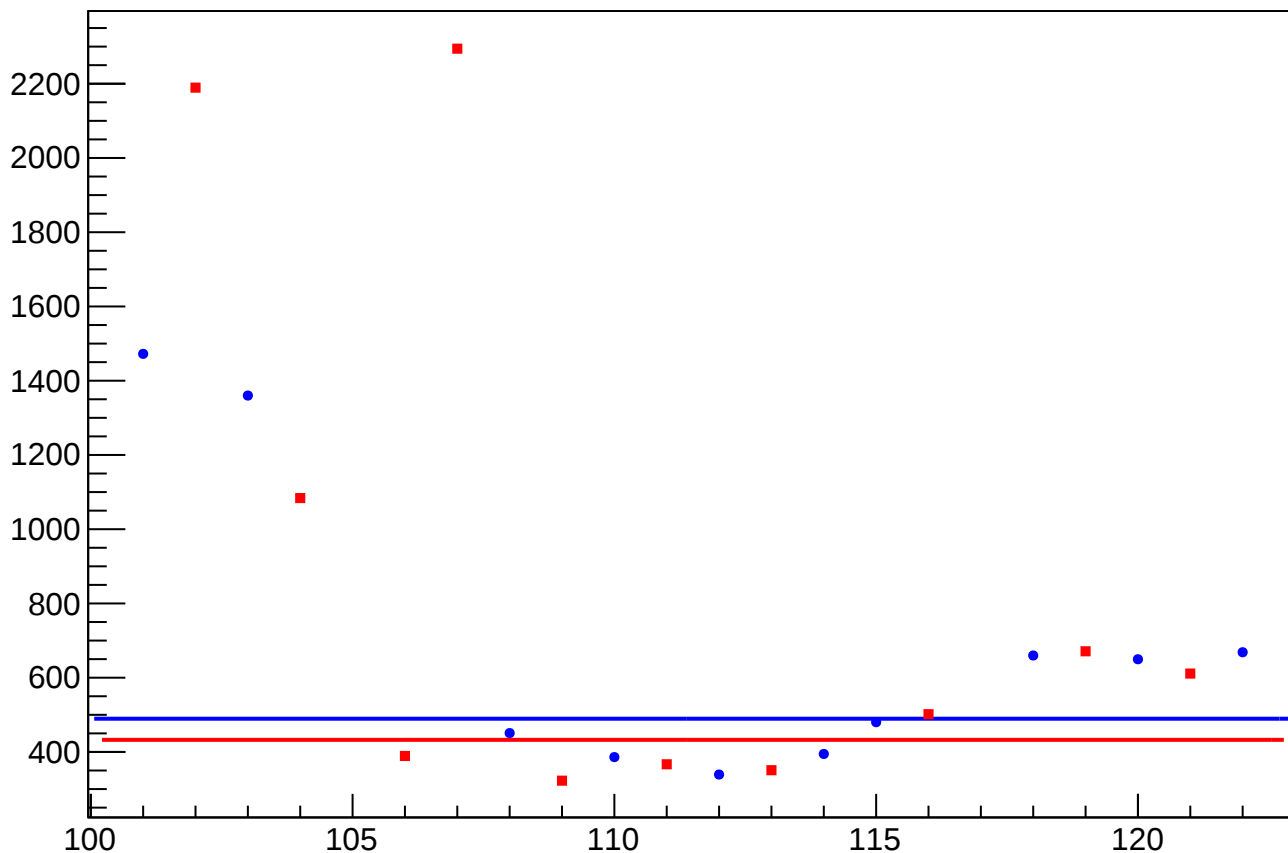
Right: 252.459+/-181.401 χ^2/NDF : 17.2/19

In: 60.784+/-276.590 χ^2/NDF : 8.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 252.459+/-181.401 χ^2/NDF : 17.2/19

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 489.516+/-0.196 χ^2/NDF : 1408562.2/9

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

Right Out: 432.612+/-0.170 χ^2/NDF : 1926356.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

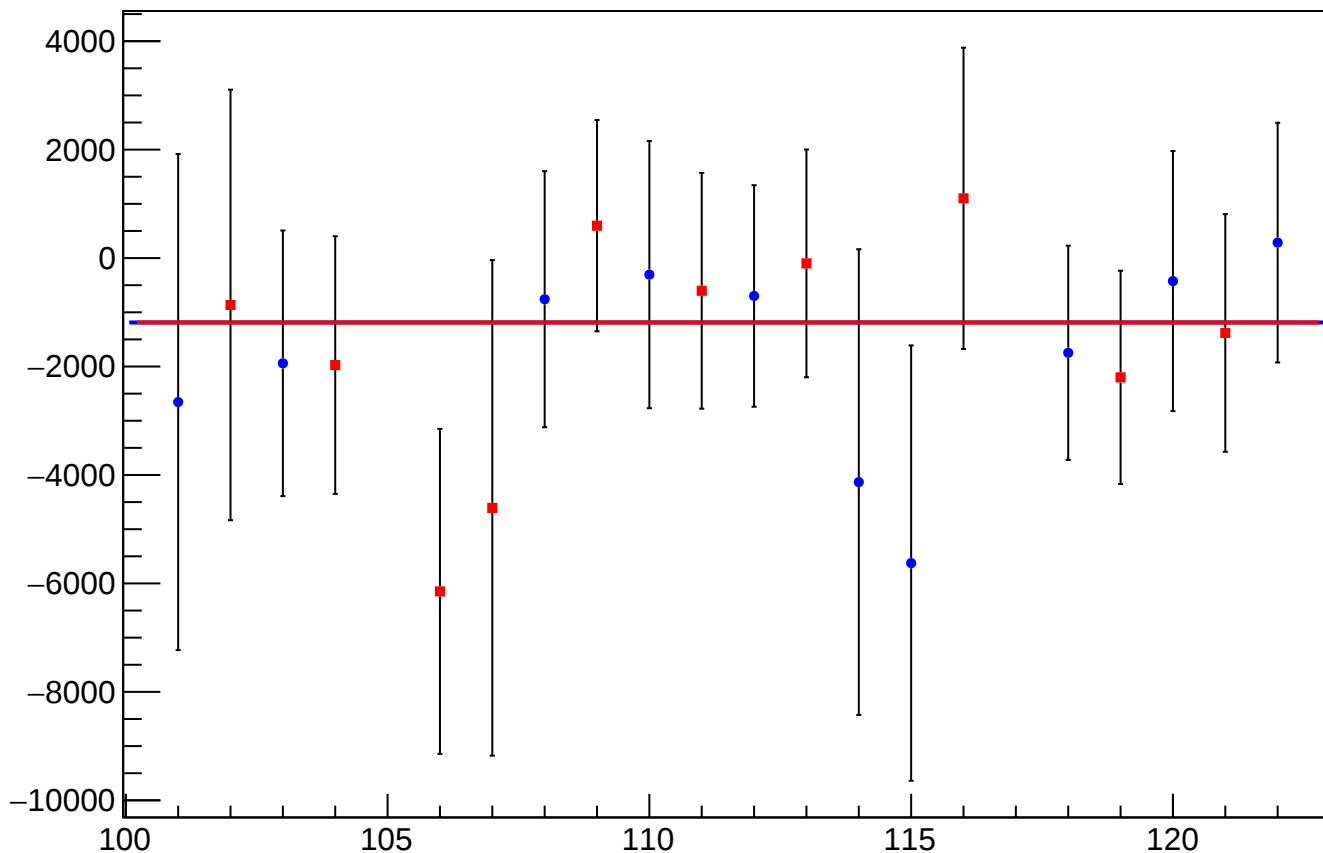
Right: 457.089+/-0.128 χ^2/NDF : 3383159.4/19

In: 489.516+/-0.196 χ^2/NDF :1408562.2/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 457.089+/-0.128 χ^2/NDF : 3383159.4/19

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1187.571+/-803.327 χ^2/NDF : 2.7/9

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

Right Out: -1186.804+/-767.475 χ^2/NDF : 5.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

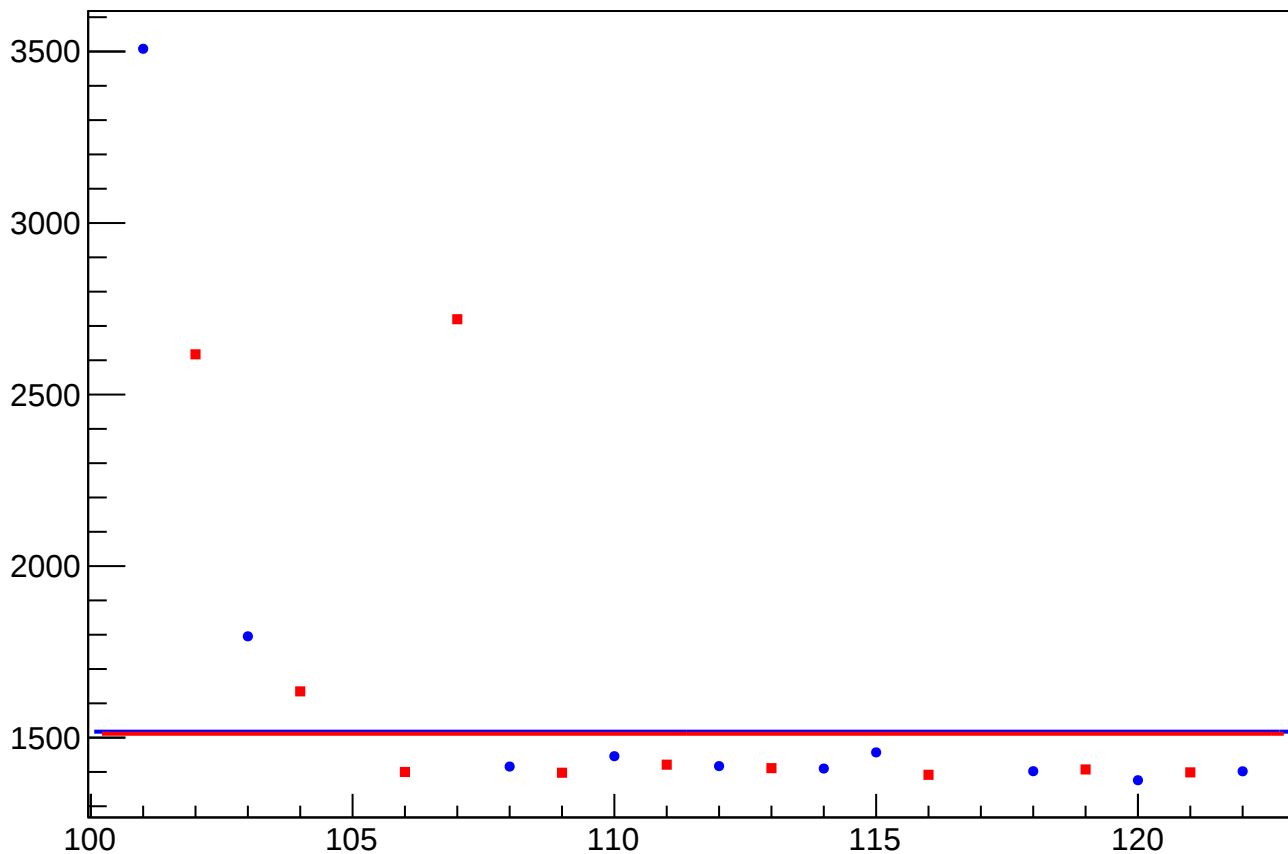
Right: -1187.170+/-554.929 χ^2/NDF : 8.3/19

In: -1187.571+/-803.327 χ^2/NDF : 2.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1187.170+/-554.929 χ^2/NDF : 8.3/19

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1517.419+/-0.568 χ^2/NDF : 435541.3/9

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

Right Out: 1511.299+/-0.543 χ^2/NDF : 332626.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

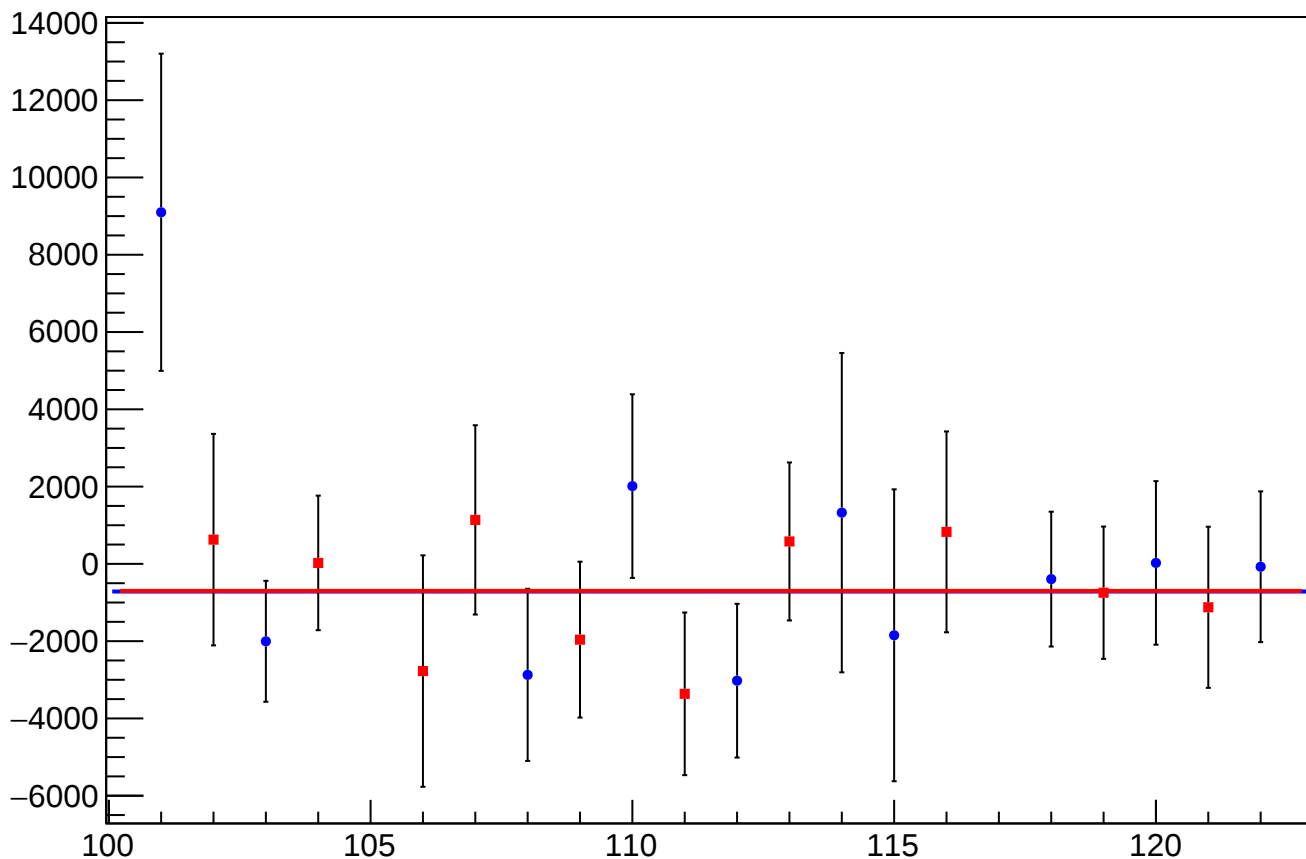
Right: 1514.220+/-0.392 χ^2/NDF : 768228.6/19

In: 1517.419+/-0.568 χ^2/NDF : 435541.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1514.220+/-0.392 χ^2/NDF : 768228.6/19

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -714.927+/-699.782 χ^2/NDF : 10.6/9

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

Right Out: -699.986+/-678.599 χ^2/NDF : 4.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

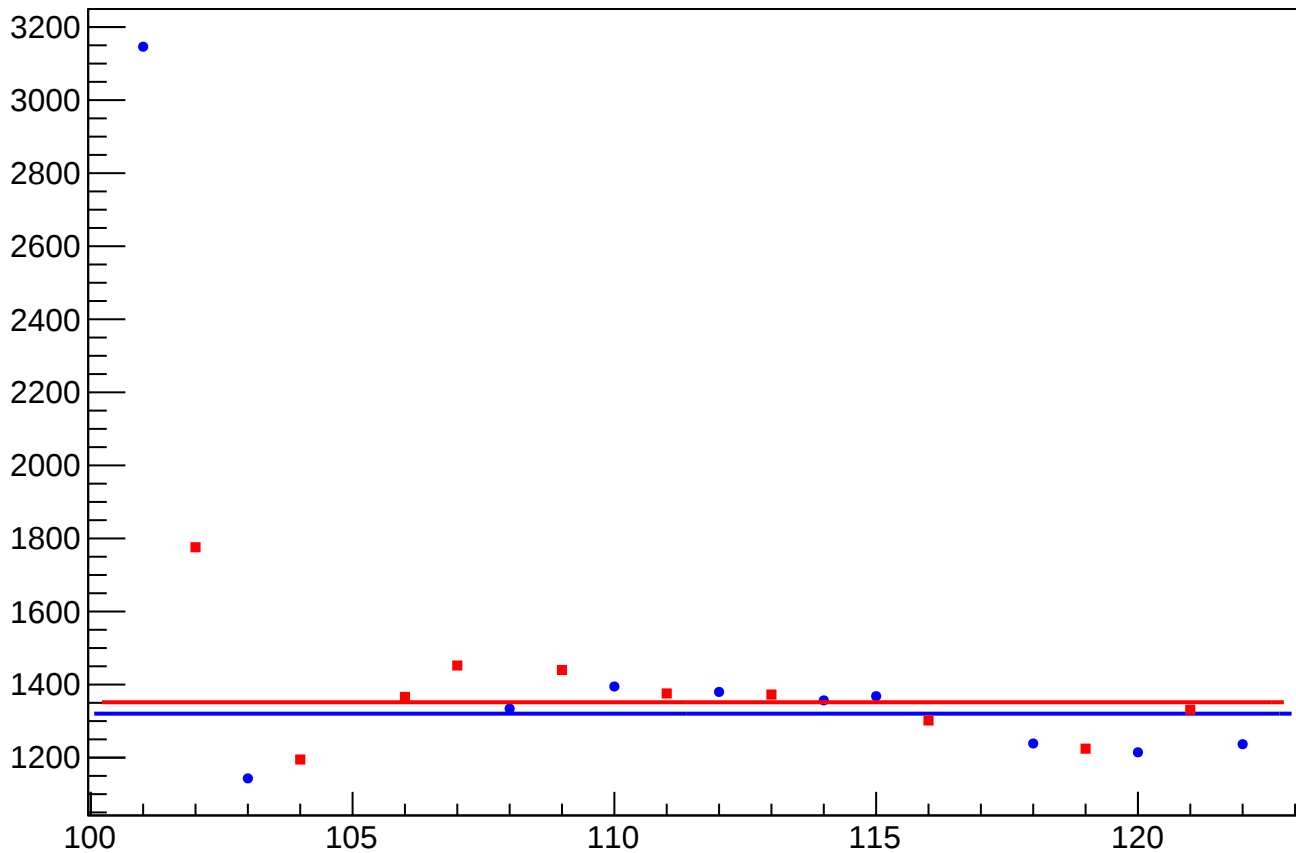
Right: -707.227+/-487.159 χ^2/NDF : 14.8/19

In: -714.927+/-699.782 χ^2/NDF : 10.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -707.227+/-487.159 χ^2/NDF : 14.8/19

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1320.390+/-0.495 χ^2/NDF : 438752.4/9

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

Right Out: 1351.620+/-0.479 χ^2/NDF : 83984.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

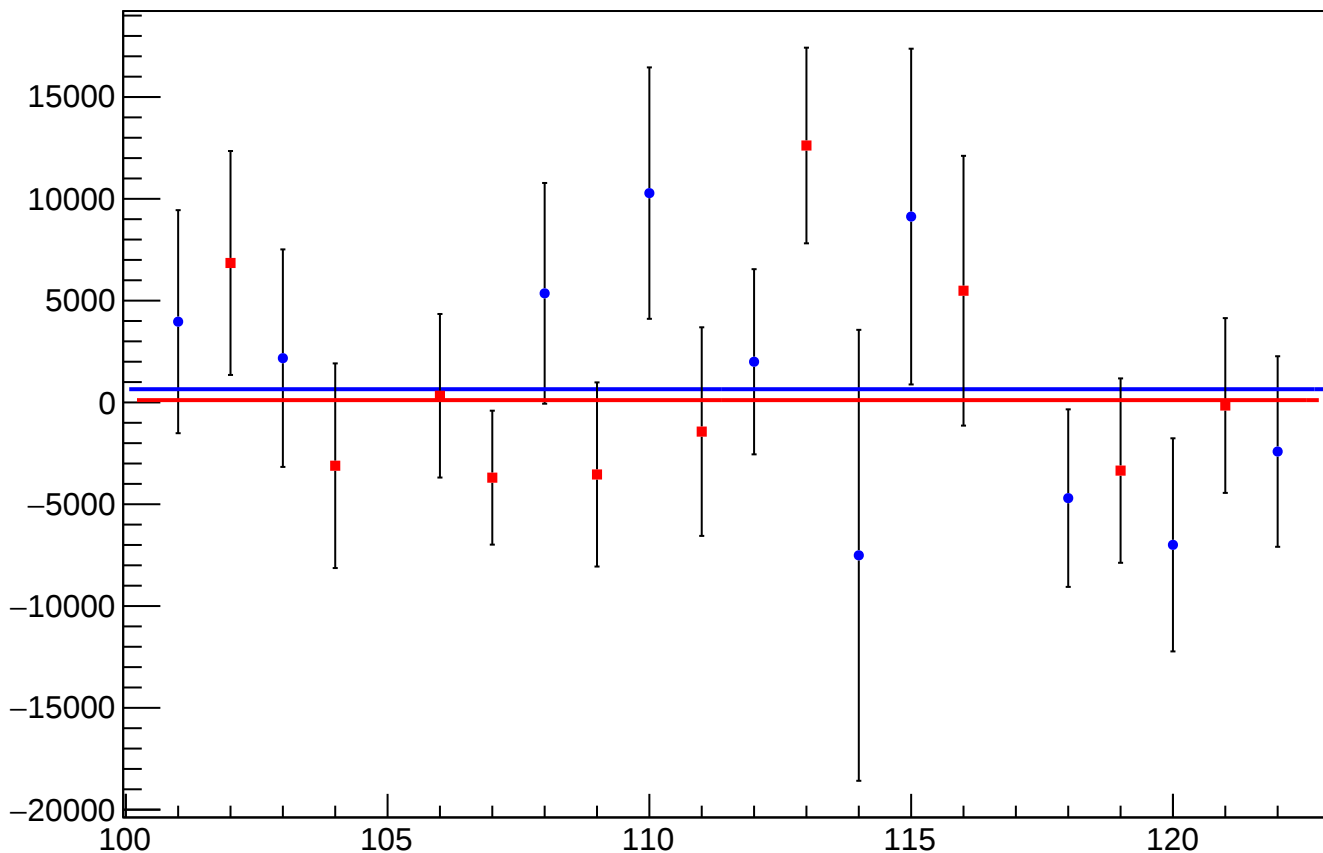
Right: 1336.499+/-0.344 χ^2/NDF : 524791.6/19

In: 1320.390+/-0.495 χ^2/NDF : 438752.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1336.499+/-0.344 χ^2/NDF : 524791.6/19

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 650.042 $\pm$ 1728.666 χ^2 /NDF: 9.4/9

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

Right Out: 113.412 $\pm$ 1438.548 χ^2 /NDF: 12.0/9

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

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

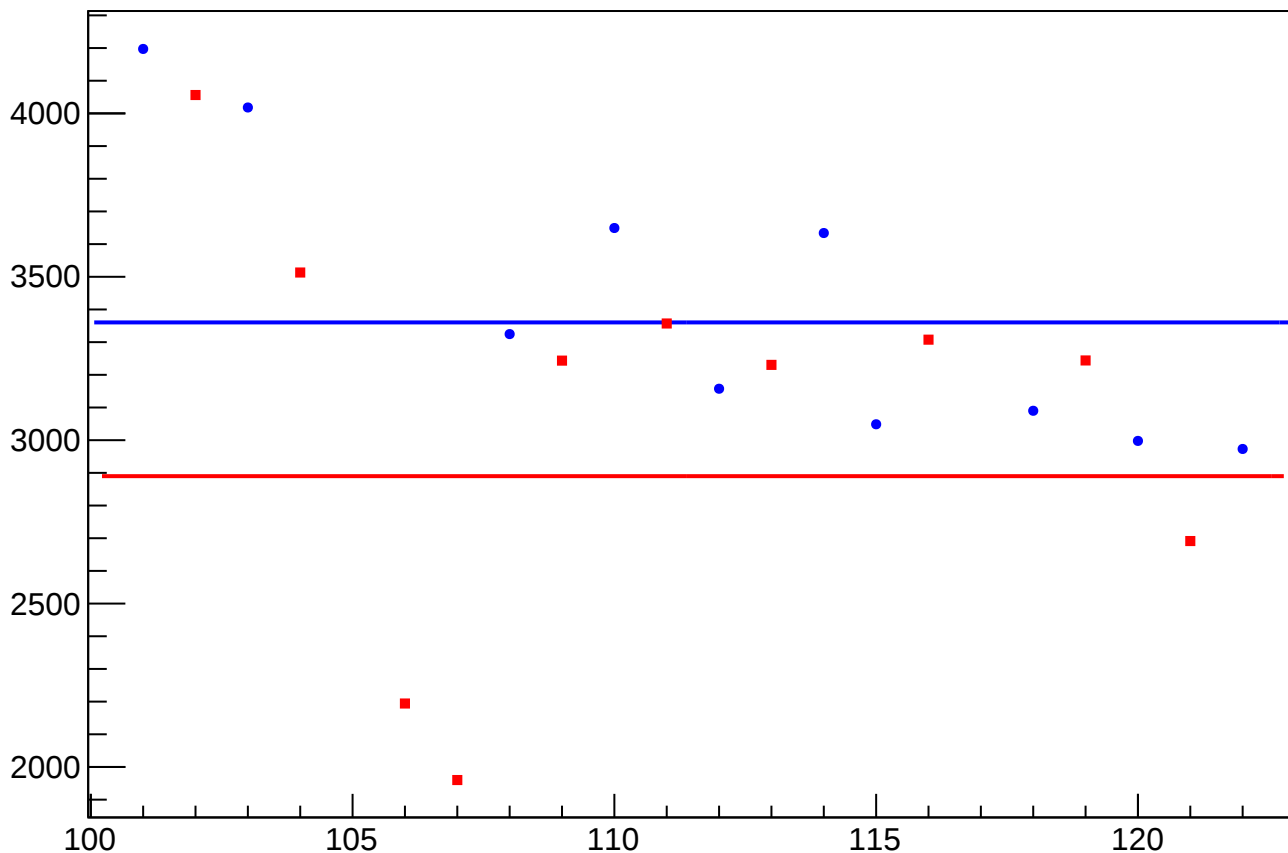
Right: 332.981 $\pm$ 1105.754 χ^2 /NDF: 21.5/19

In: 650.042 $\pm$ 1728.666 χ^2 /NDF:9.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 332.981 $\pm$ 1105.754 χ^2 /NDF: 21.5/19

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3360.384+/-1.222 χ^2/NDF : 120516.3/9

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

Right Out: 2889.918+/-1.017 χ^2/NDF : 403940.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

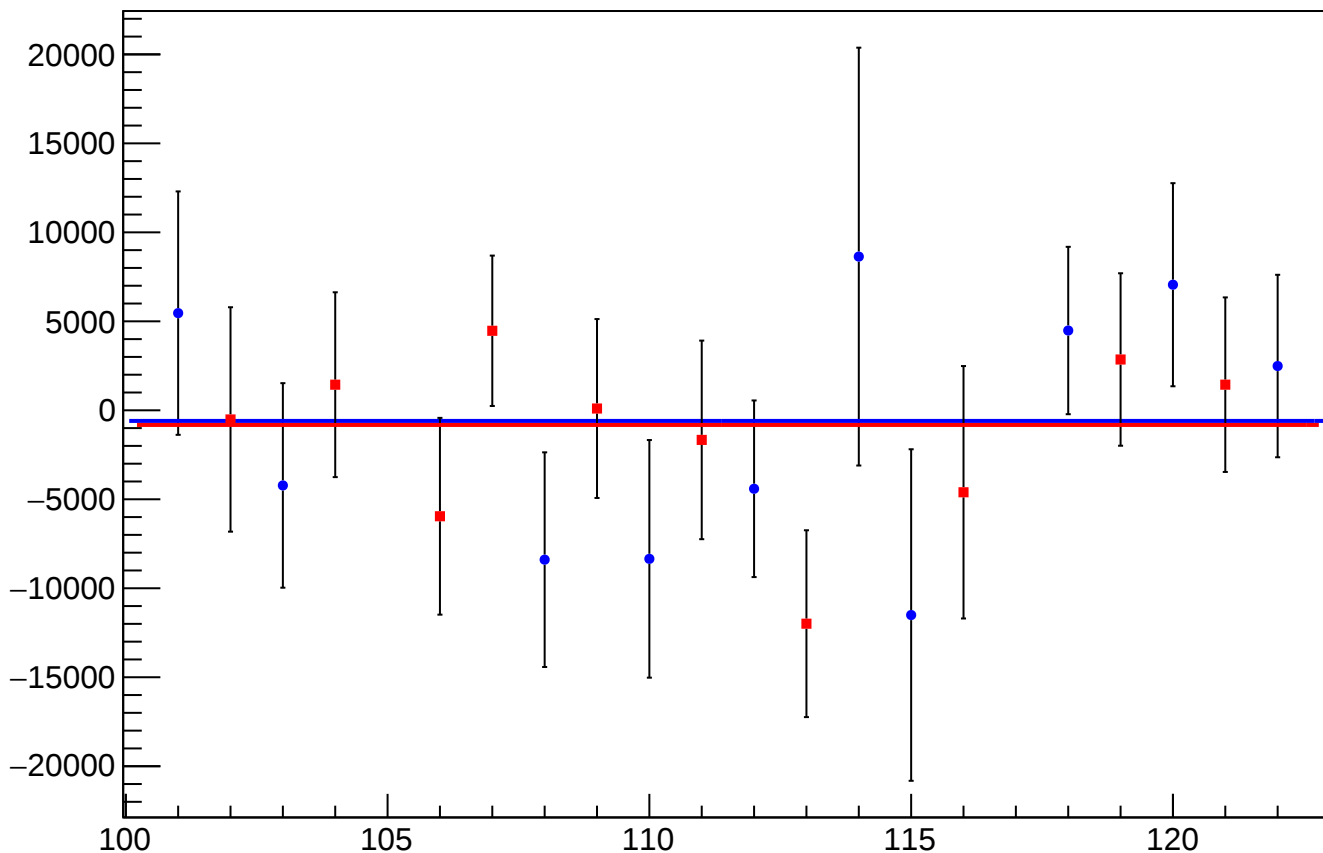
Right: 3082.415+/-0.782 χ^2/NDF : 611982.1/19

In: 3360.384+/-1.222 χ^2/NDF : 120516.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3082.415+/-0.782 χ^2/NDF : 611982.1/19

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -596.228+/-1907.125 χ^2/NDF : 10.1/9

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

Right Out: -822.870+/-1659.735 χ^2/NDF : 8.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

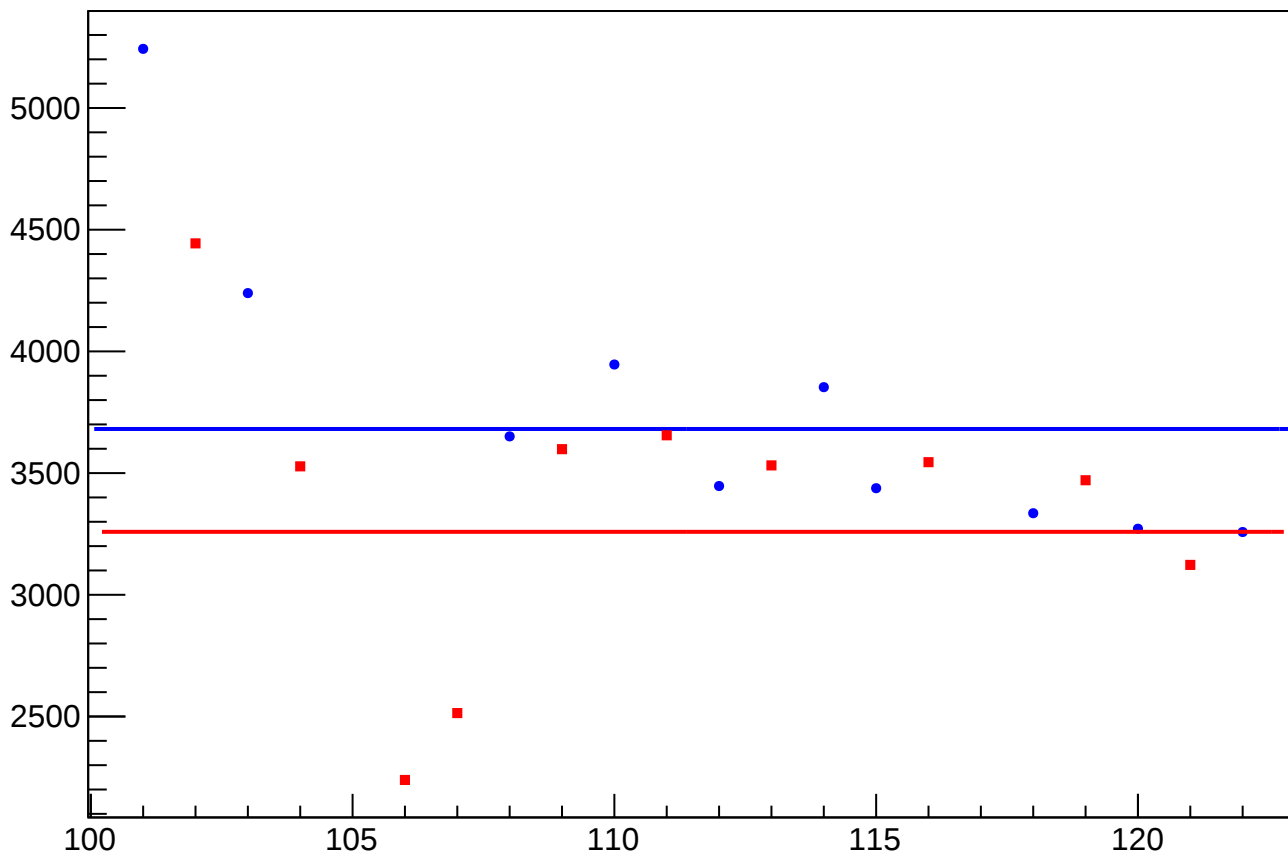
Right: -725.193+/-1252.001 χ^2/NDF : 18.4/19

In: -596.228+/-1907.125 χ^2/NDF : 10.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -725.193+/-1252.001 χ^2/NDF : 18.4/19

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3681.262+/-1.348 χ^2/NDF : 167417.0/9

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

Right Out: 3258.743+/-1.158 χ^2/NDF : 259550.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

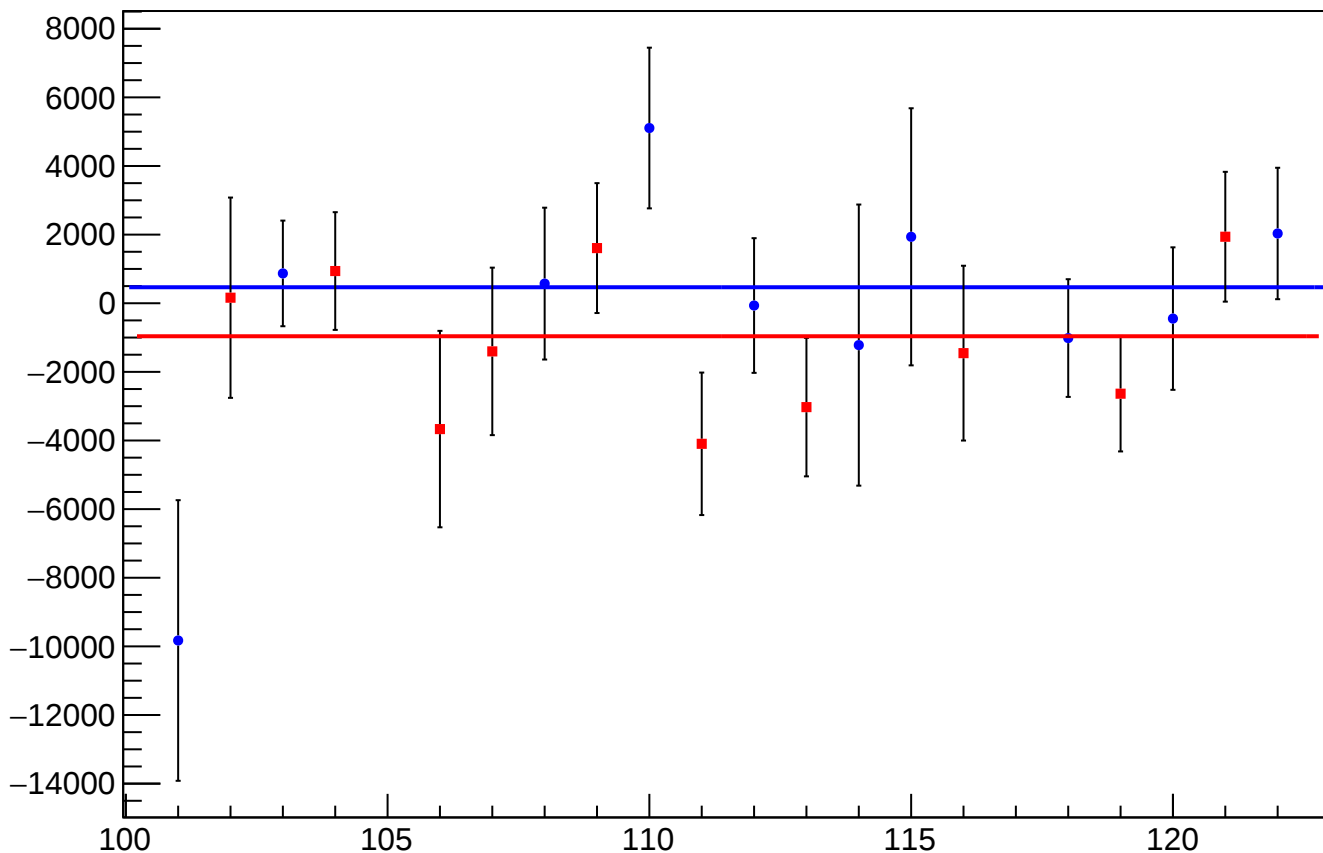
Right: 3438.122+/-0.879 χ^2/NDF : 483462.6/19

In: 3681.262+/-1.348 χ^2/NDF : 167417.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3438.122+/-0.879 χ^2/NDF : 483462.6/19

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 466.384+/-689.502 χ^2/NDF : 12.3/9

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

Right Out: -961.885+/-660.732 χ^2/NDF : 10.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

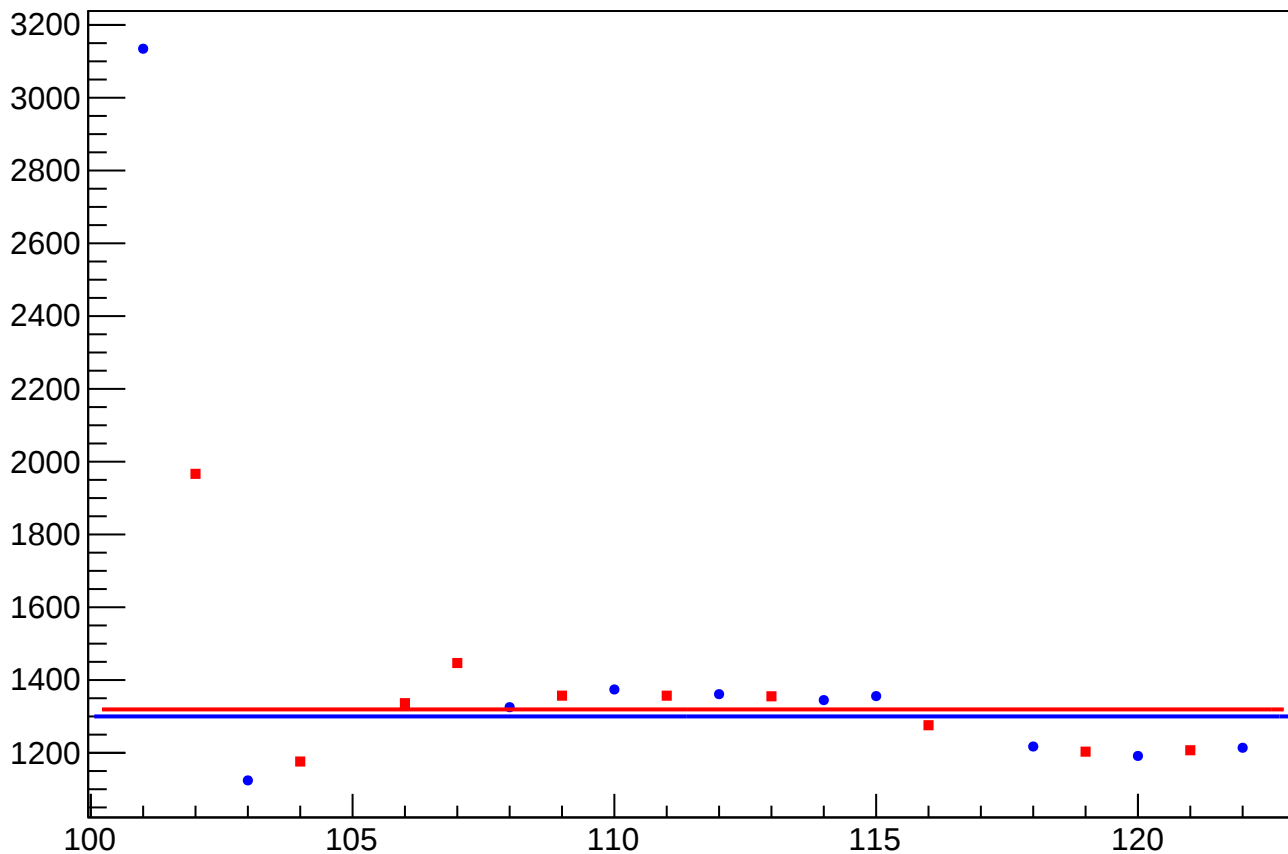
Right: -278.170+/-477.055 χ^2/NDF : 25.4/19

In: 466.384+/-689.502 χ^2/NDF : 12.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -278.170+/-477.055 χ^2/NDF : 25.4/19

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1300.052+/-0.488 χ^2/NDF : 447710.2/9

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

Right Out: 1319.277+/-0.467 χ^2/NDF : 137076.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

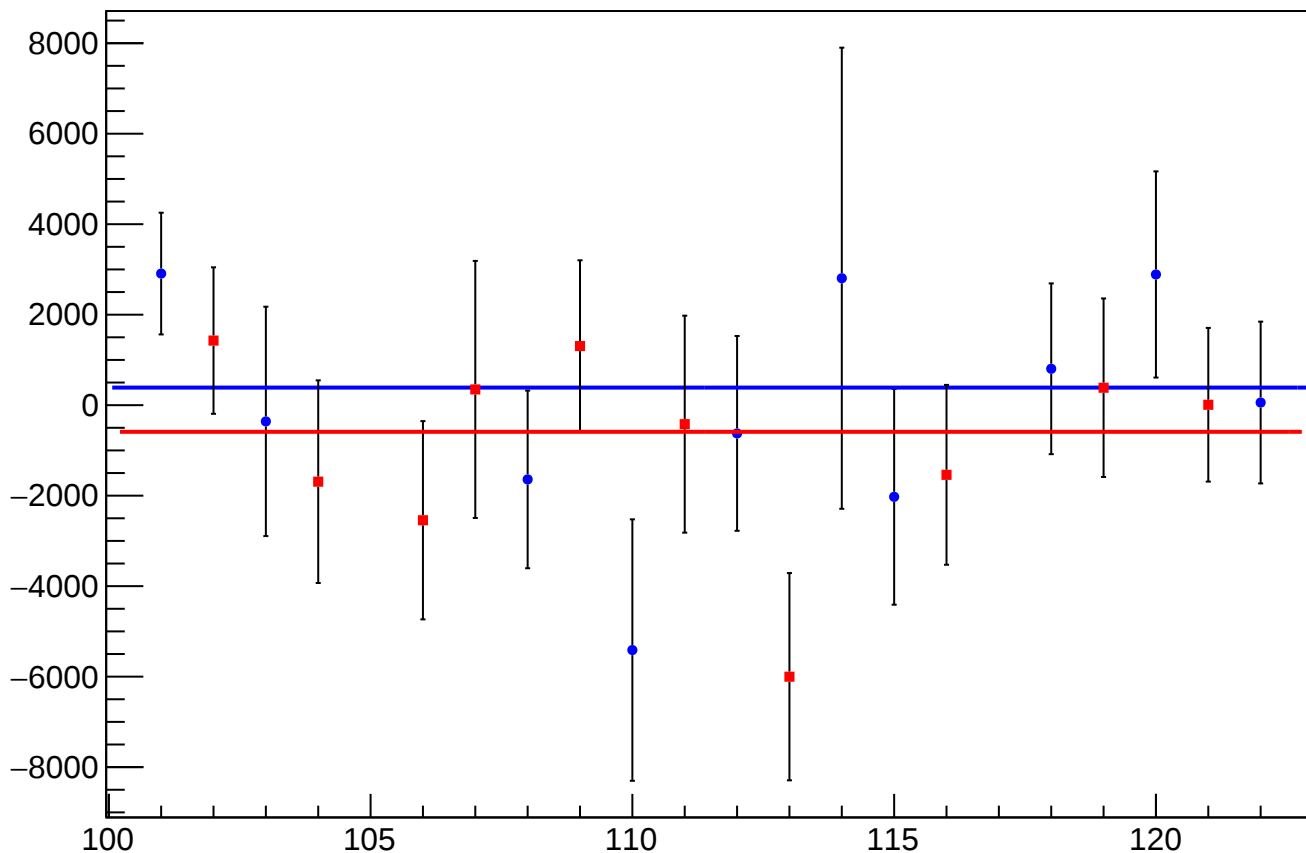
Right: 1310.074+/-0.337 χ^2/NDF : 585597.2/19

In: 1300.052+/-0.488 χ^2/NDF : 447710.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1310.074+/-0.337 χ^2/NDF : 585597.2/19

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 388.683+/-658.829 χ^2/NDF : 11.5/9

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

Right Out: -588.595+/-643.814 χ^2/NDF : 9.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

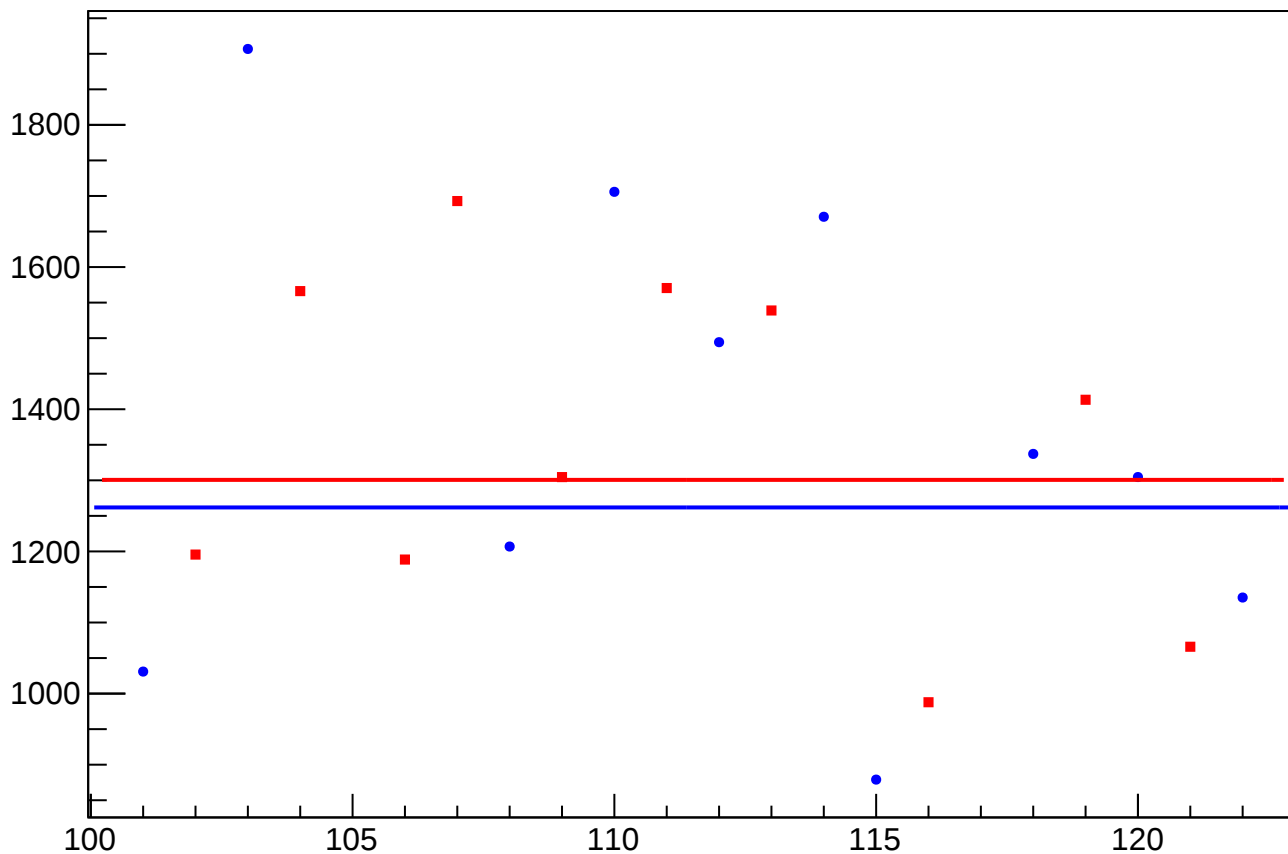
Right: -111.218+/-460.462 χ^2/NDF : 22.5/19

In: 388.683+/-658.829 χ^2/NDF : 11.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -111.218+/-460.462 χ^2/NDF : 22.5/19

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1261.861+/-0.466 χ^2/NDF : 338912.6/9

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

Right Out: 1300.632+/-0.455 χ^2/NDF : 221144.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

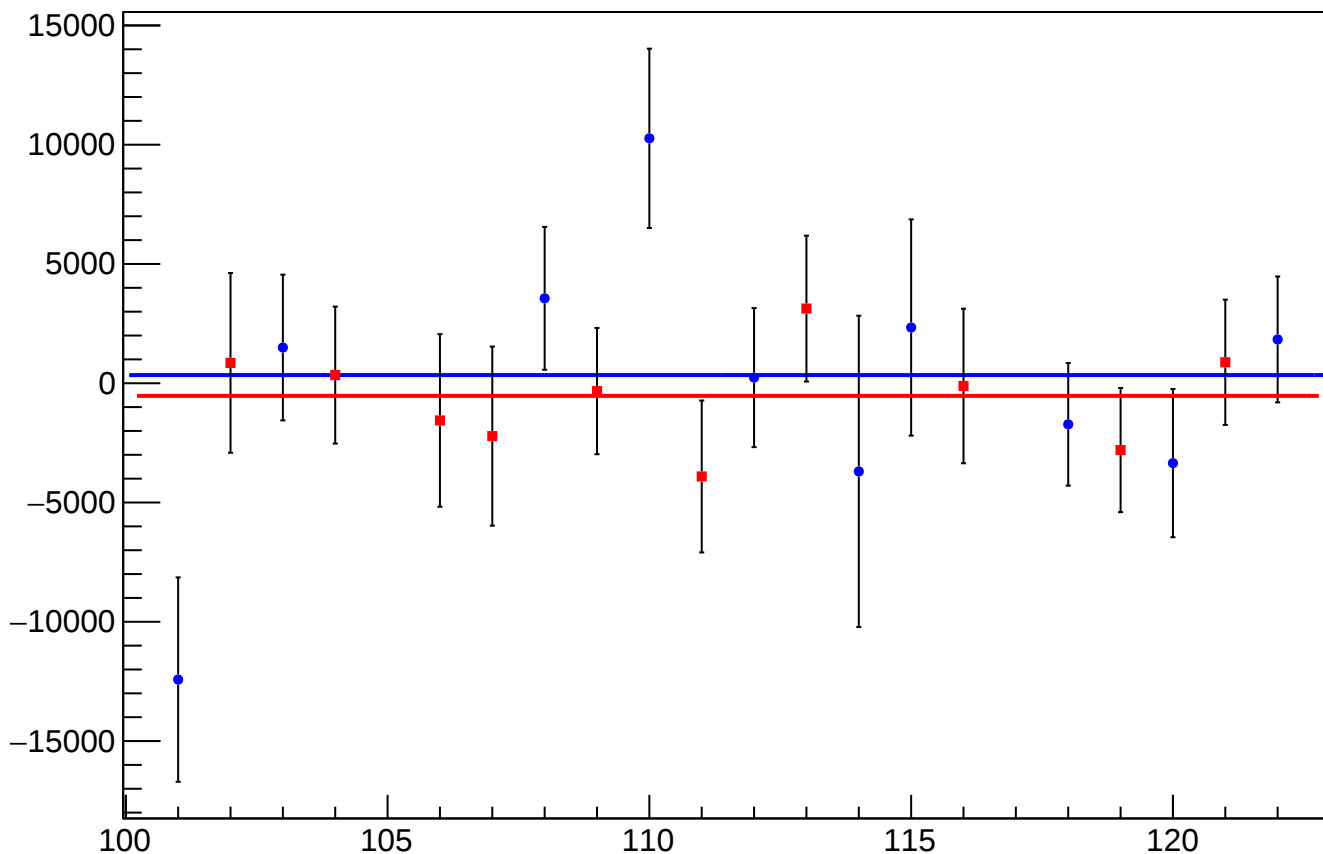
Right: 1281.694+/-0.326 χ^2/NDF : 563600.4/19

In: 1261.861+/-0.466 χ^2/NDF : 338912.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1281.694+/-0.326 χ^2/NDF : 563600.4/19

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 341.882 $\pm$ 1035.576 χ^2 /NDF: 20.1/9

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

Right Out: -529.135 $\pm$ 964.283 χ^2 /NDF: 4.1/9

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

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

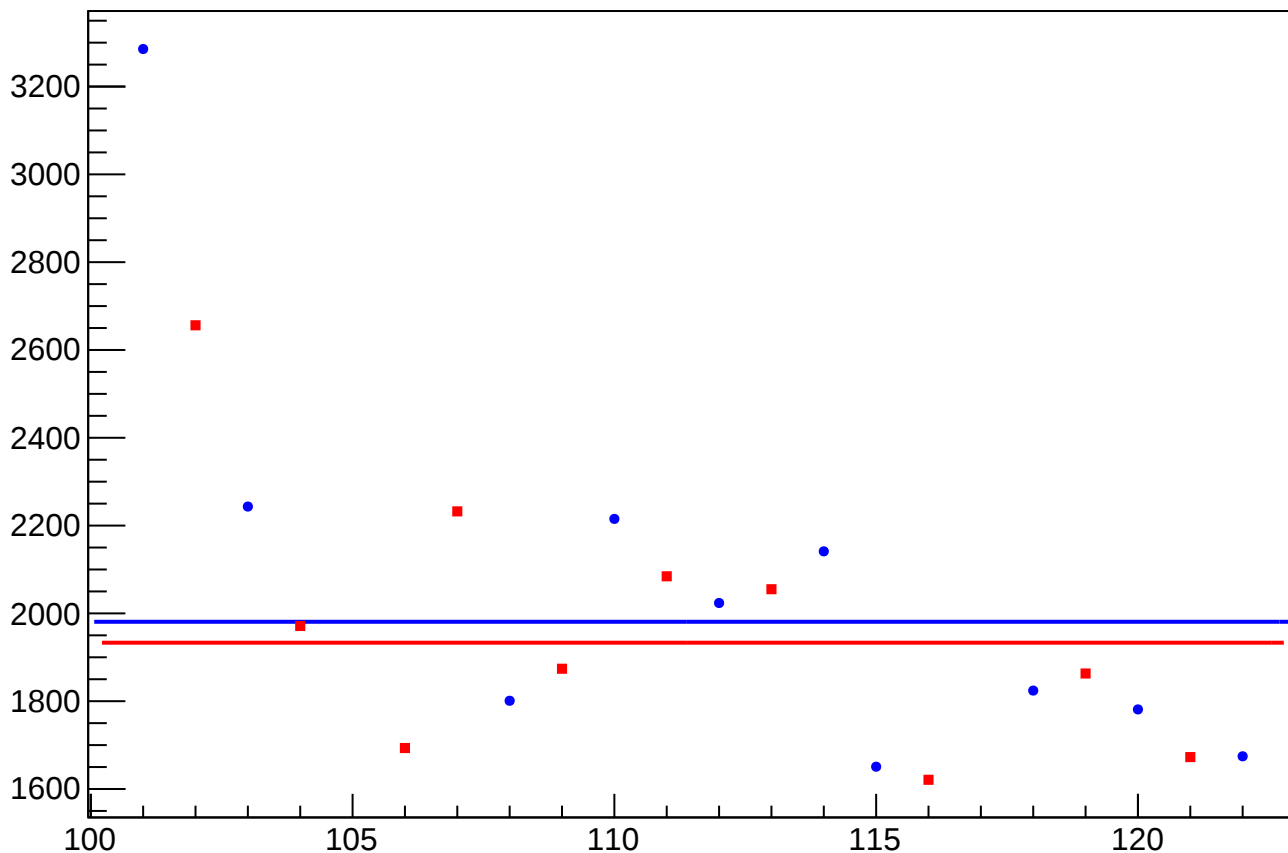
Right: -124.638 $\pm$ 705.710 χ^2 /NDF: 24.6/19

In: 341.882 $\pm$ 1035.576 χ^2 /NDF:20.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -124.638 $\pm$ 705.710 χ^2 /NDF: 24.6/19

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1980.896+/-0.732 χ^2/NDF : 270060.7/9

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

Right Out: 1933.226+/-0.682 χ^2/NDF : 143932.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

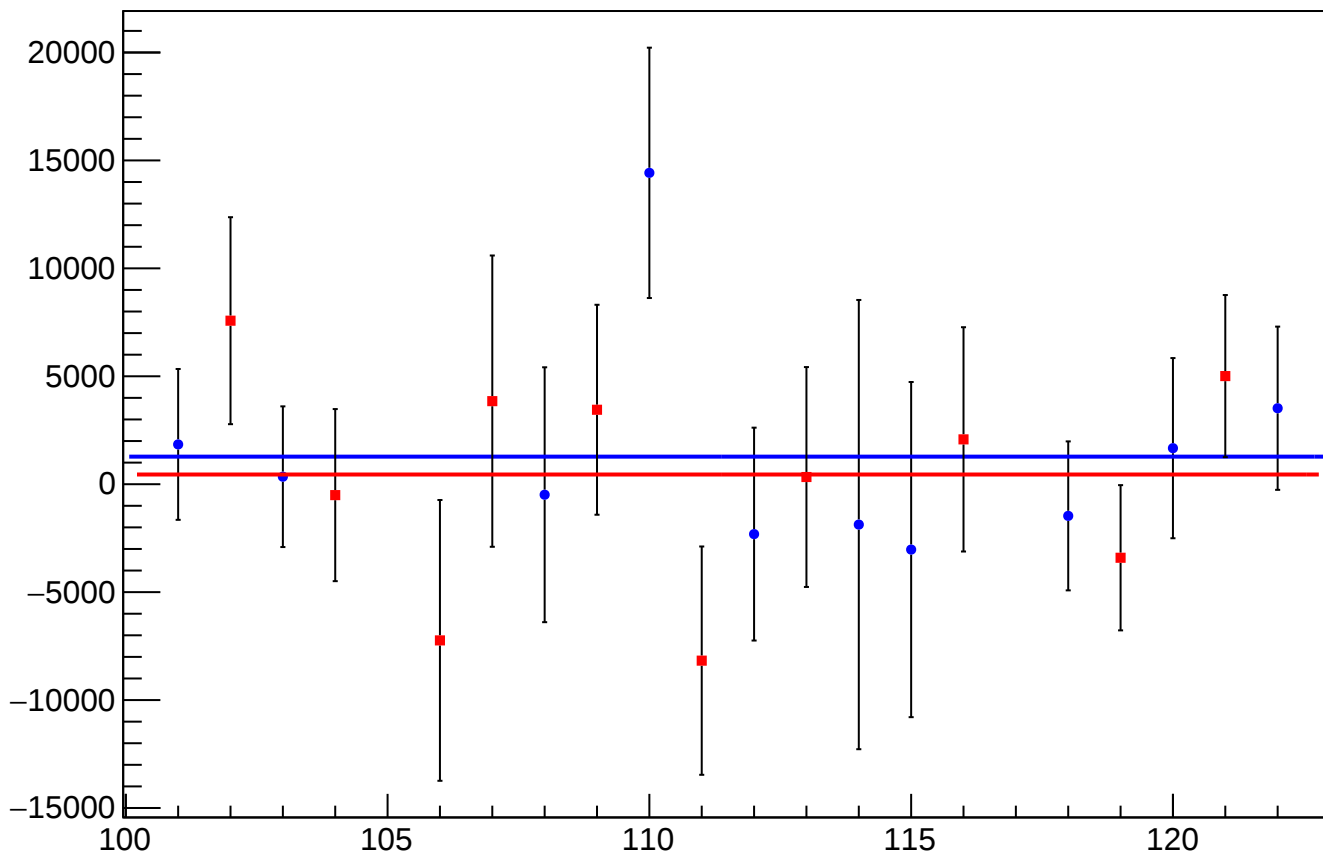
Right: 1955.363+/-0.499 χ^2/NDF : 416262.7/19

In: 1980.896+/-0.732 χ^2/NDF : 270060.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1955.363+/-0.499 χ^2/NDF : 416262.7/19

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1277.236+/-1396.480 χ^2/NDF : 7.3/9

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

Right Out: 449.397+/-1466.556 χ^2/NDF : 9.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

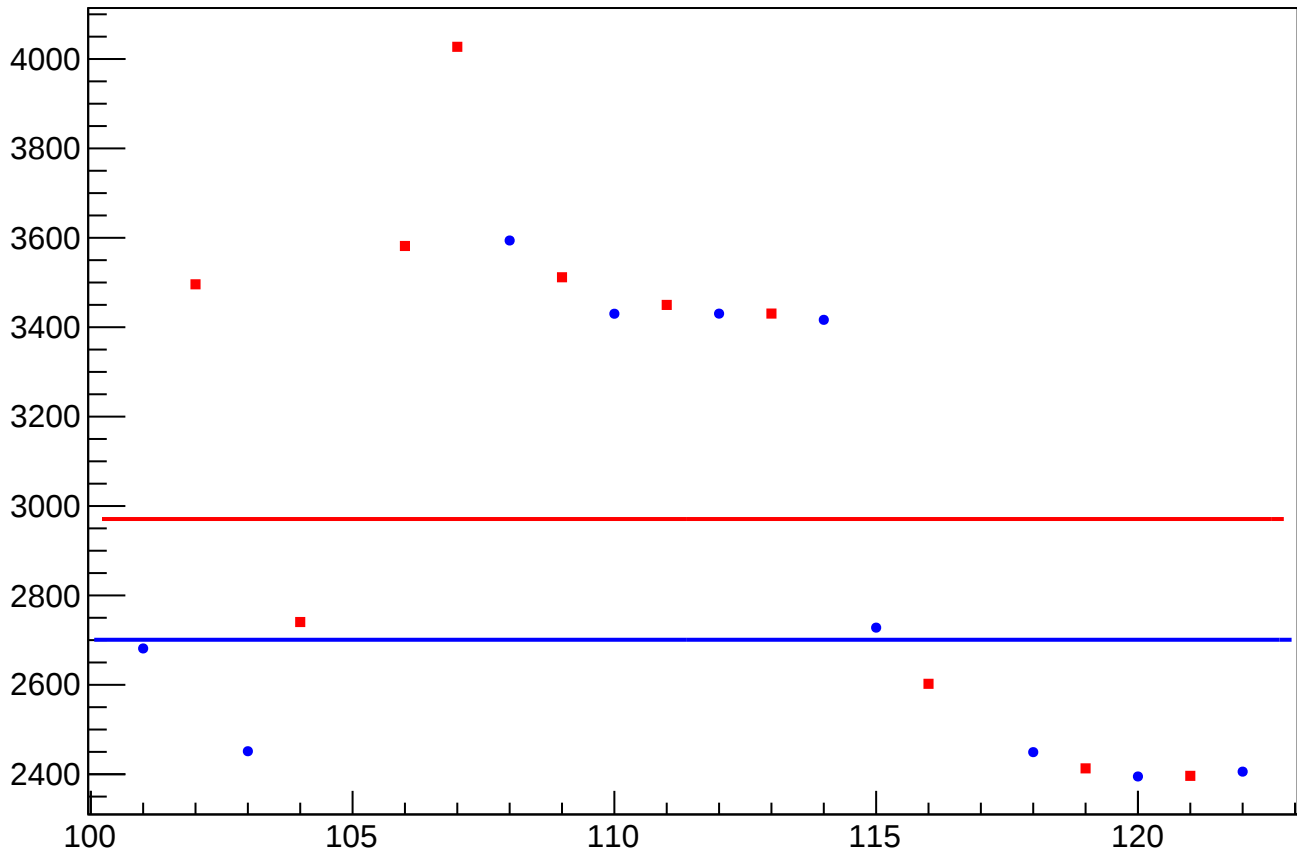
Right: 883.567+/-1011.327 χ^2/NDF : 17.3/19

In: 1277.236+/-1396.480 χ^2/NDF : 7.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 883.567+/-1011.327 χ^2/NDF : 17.3/19

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2700.825+/-0.987 χ^2/NDF : 175977.7/9

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

Right Out: 2970.929+/-1.037 χ^2/NDF : 266625.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

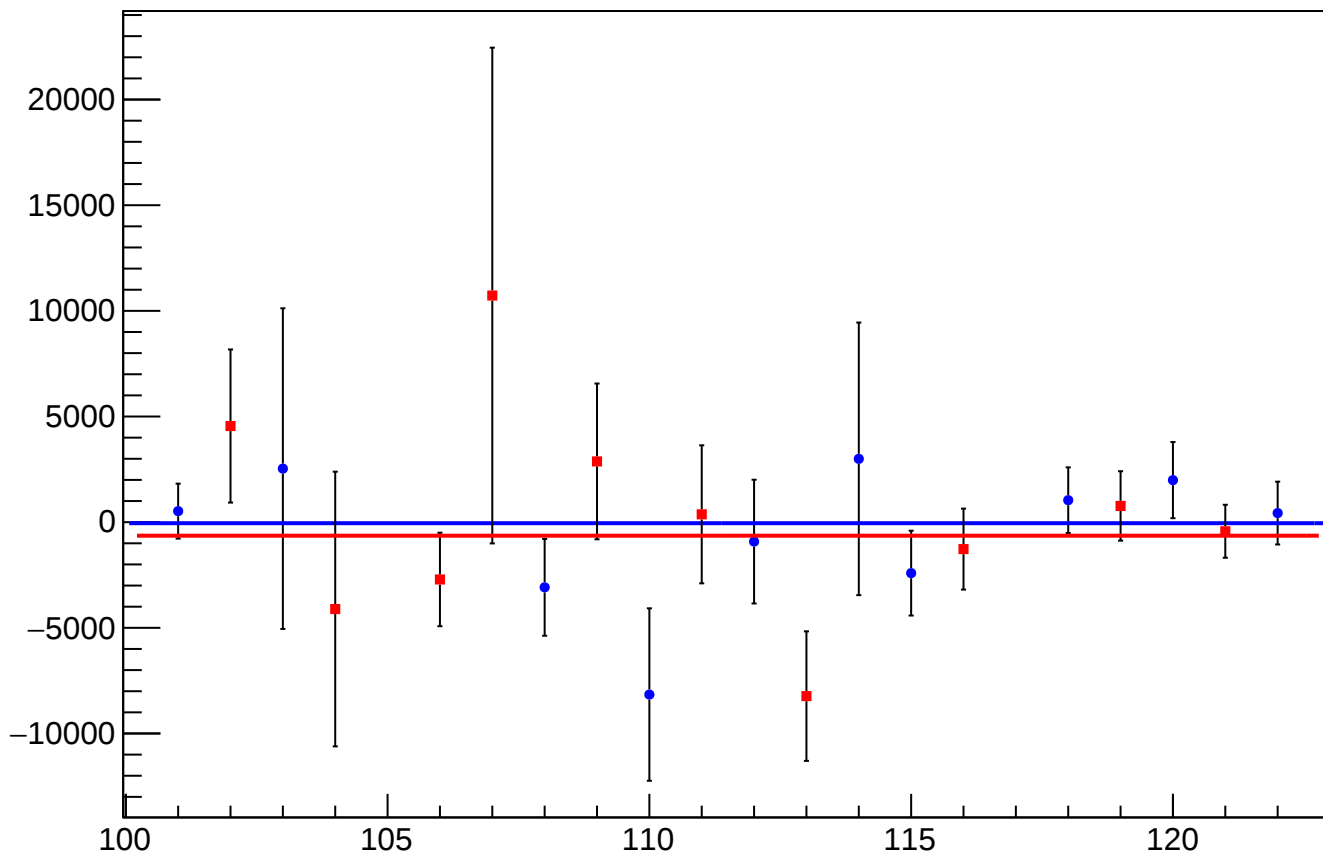
Right: 2829.270+/-0.715 χ^2/NDF : 478183.8/19

In: 2700.825+/-0.987 χ^2/NDF : 175977.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2829.270+/-0.715 χ^2/NDF : 478183.8/19

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -48.576+/-642.389 χ^2/NDF : 9.6/9

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

Right Out: -639.710+/-732.312 χ^2/NDF : 12.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

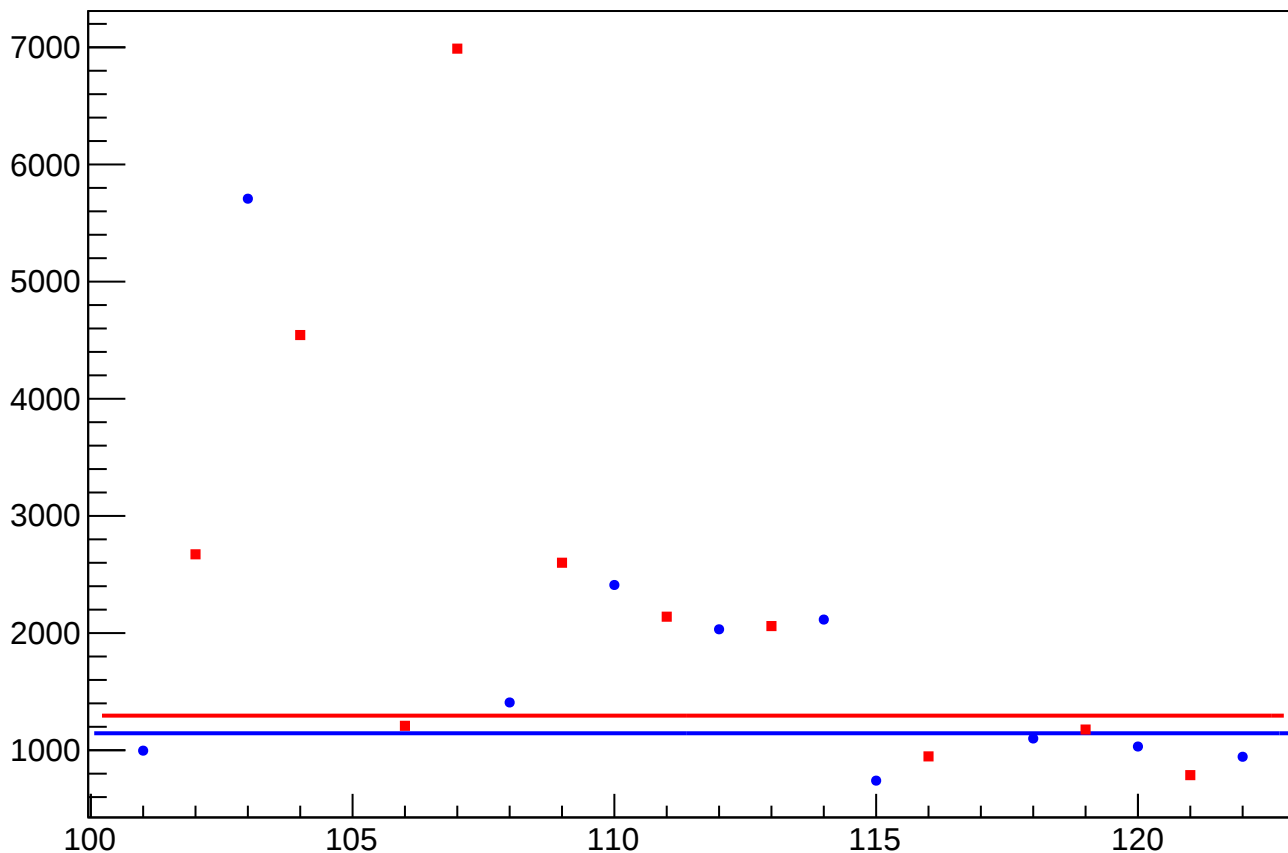
Right: -305.640+/-482.918 χ^2/NDF : 22.1/19

In: -48.576+/-642.389 χ^2/NDF :9.6/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -305.640+/-482.918 χ^2/NDF : 22.1/19

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1144.796 $\pm$ 0.454 χ^2 /NDF: 1324121.0/9

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

Right Out: 1295.308 $\pm$ 0.518 χ^2 /NDF: 2176255.3/9

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

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

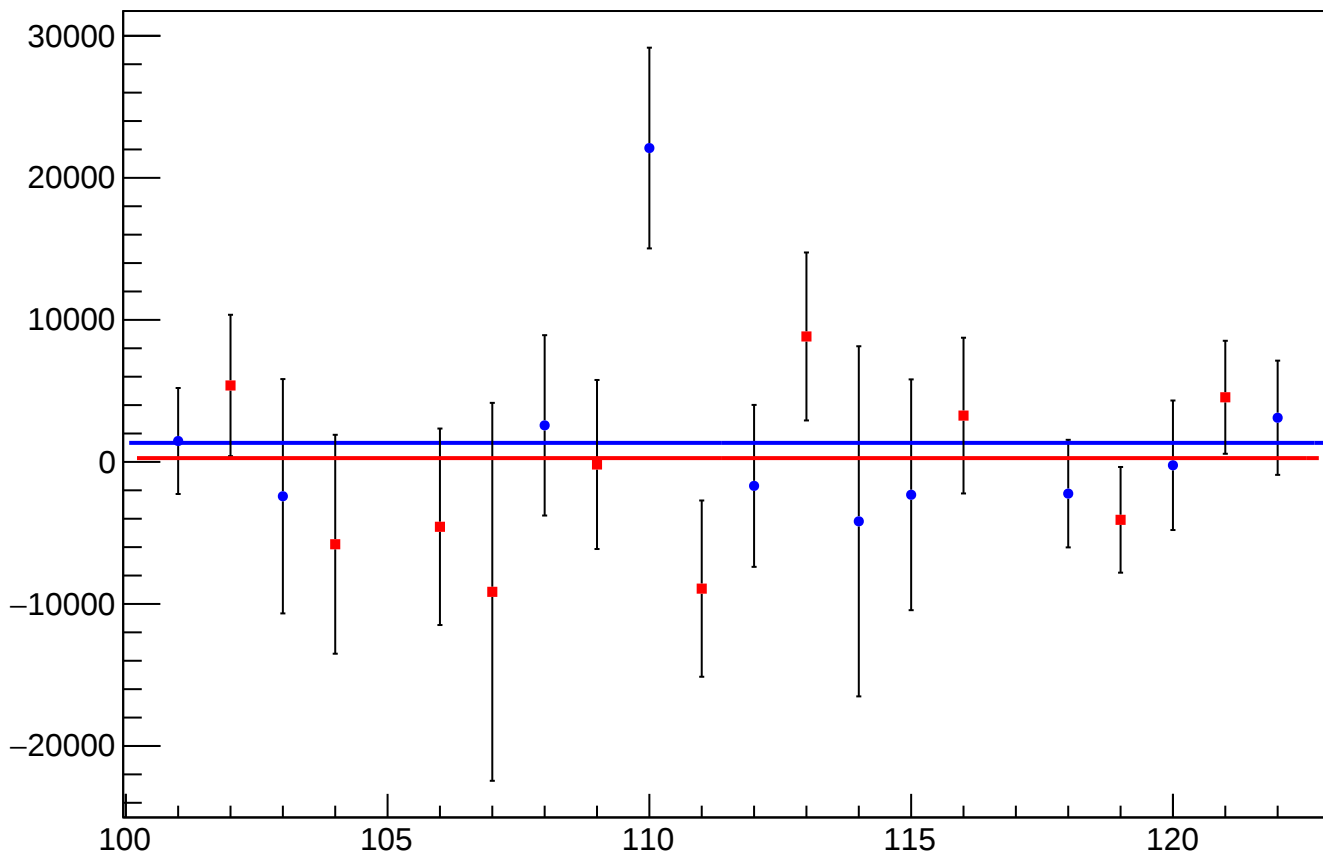
Right: 1210.249 $\pm$ 0.341 χ^2 /NDF: 3548121.1/19

In: 1144.796 $\pm$ 0.454 χ^2 /NDF:1324121.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1210.249 $\pm$ 0.341 χ^2 /NDF: 3548121.1/19

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1340.929+/-1658.554 χ^2/NDF : 10.8/9

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

Right Out: 267.938+/-1727.052 χ^2/NDF : 9.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

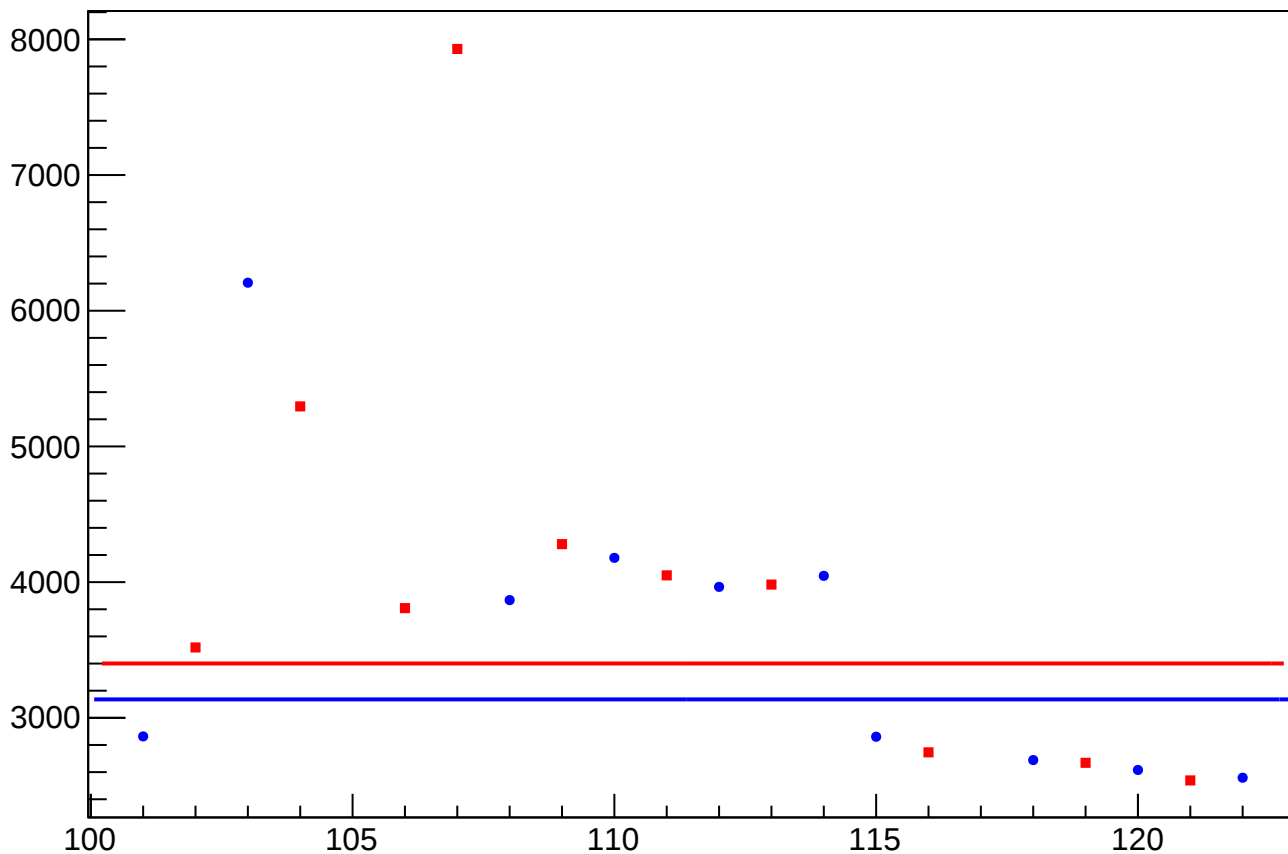
Right: 826.133+/-1196.258 χ^2/NDF : 20.7/19

In: 1340.929+/-1658.554 χ^2/NDF : 10.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 826.133+/-1196.258 χ^2/NDF : 20.7/19

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3135.965+/-1.173 χ^2/NDF : 508553.0/9

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

Right Out: 3400.597+/-1.221 χ^2/NDF : 645391.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

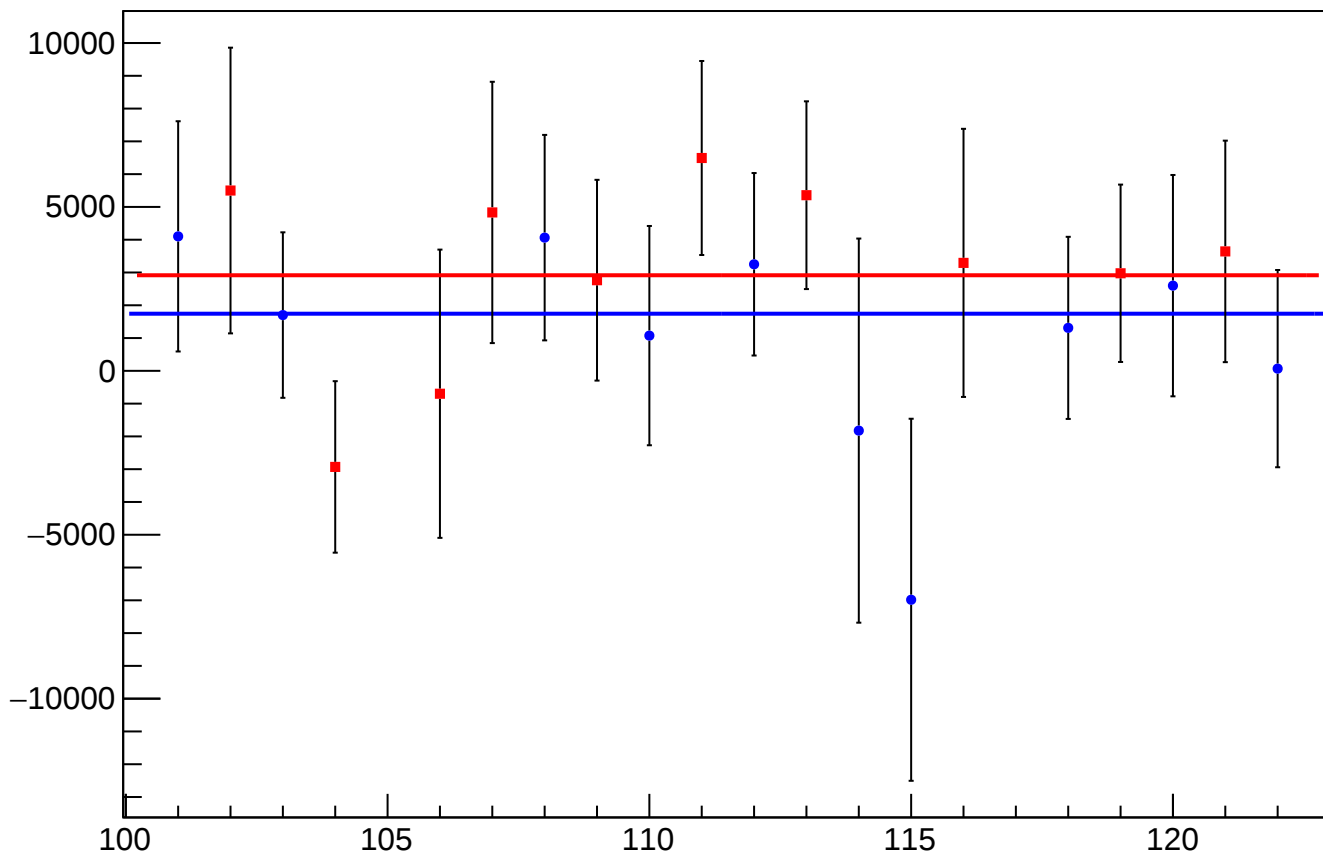
Right: 3262.929+/-0.846 χ^2/NDF : 1178372.9/19

In: 3135.965+/-1.173 χ^2/NDF : 508553.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3262.929+/-0.846 χ^2/NDF : 1178372.9/19

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1742.688+/-1026.987 χ^2/NDF : 4.6/9

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

Right Out: 2915.654+/-1031.227 χ^2/NDF : 8.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

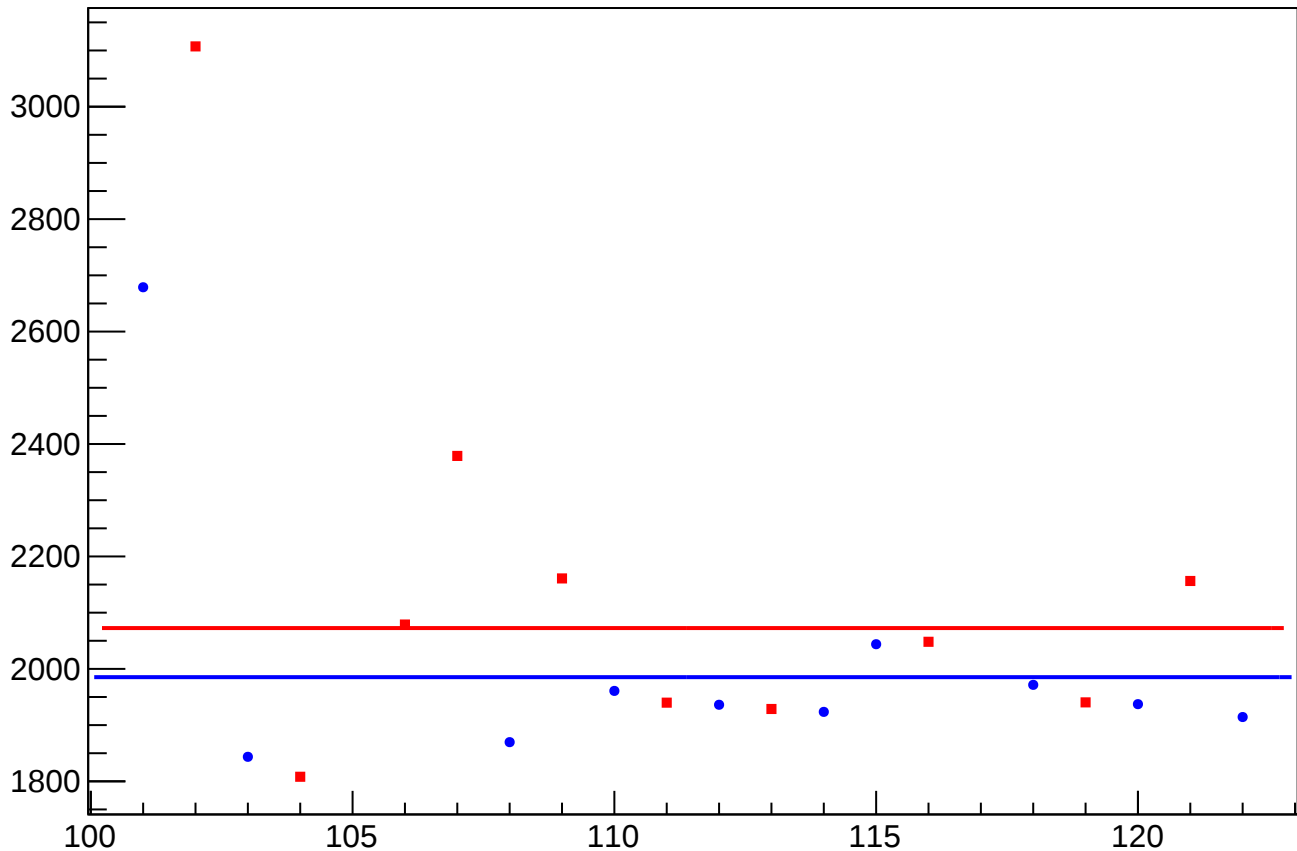
Right: 2326.755+/-727.684 χ^2/NDF : 13.8/19

In: 1742.688+/-1026.987 χ^2/NDF : 4.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2326.755+/-727.684 χ^2/NDF : 13.8/19

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1985.296 $\pm$ 0.726 χ^2 /NDF: 89767.9/9

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

Right Out: 2072.609 $\pm$ 0.727 χ^2 /NDF: 161825.0/9

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

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

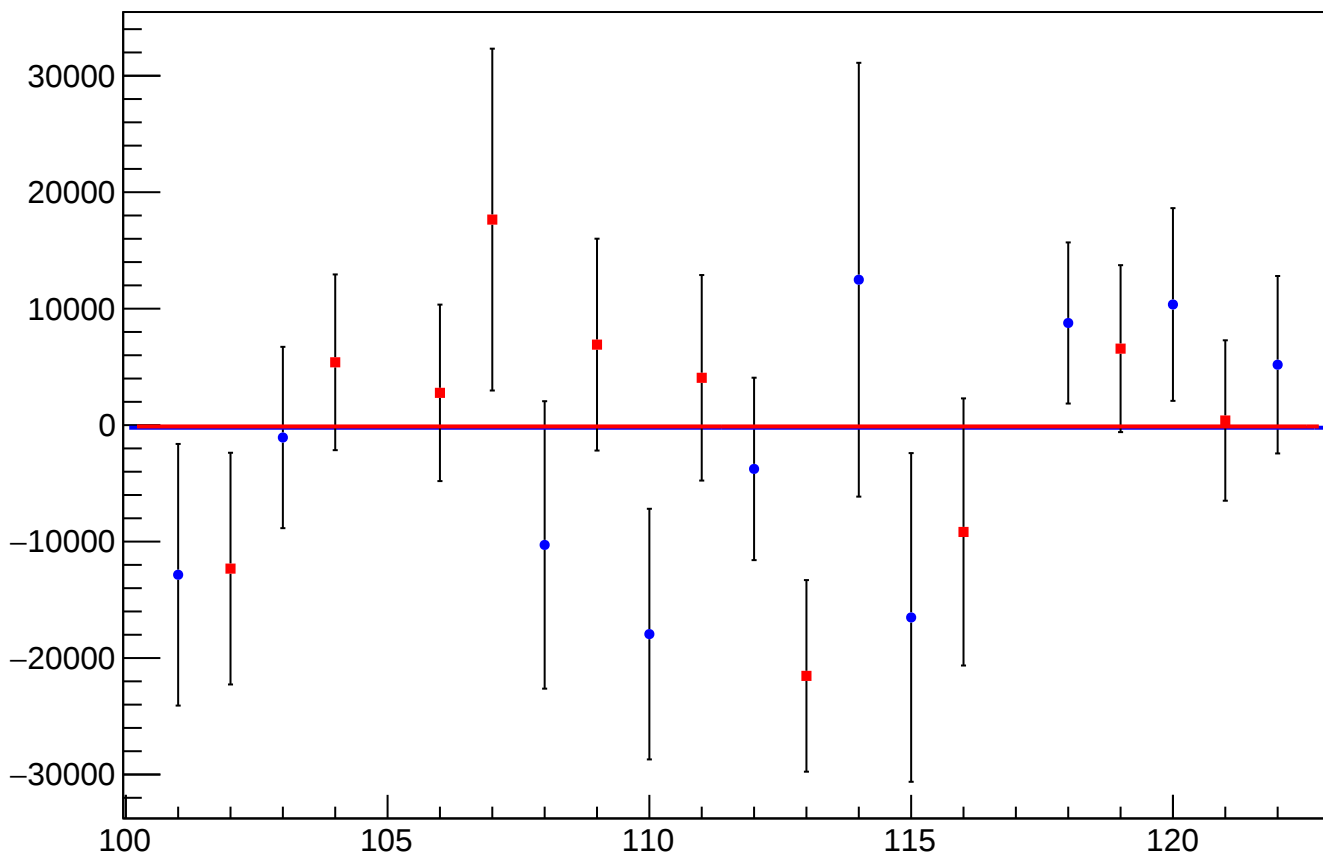
Right: 2028.876 $\pm$ 0.514 χ^2 /NDF: 258808.4/19

In: 1985.296 $\pm$ 0.726 χ^2 /NDF:89767.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 2028.876 $\pm$ 0.514 χ^2 /NDF: 258808.4/19

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: -223.854+/-2928.853 χ^2/NDF : 10.5/9

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

Right Out: -112.597+/-2695.913 χ^2/NDF : 12.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

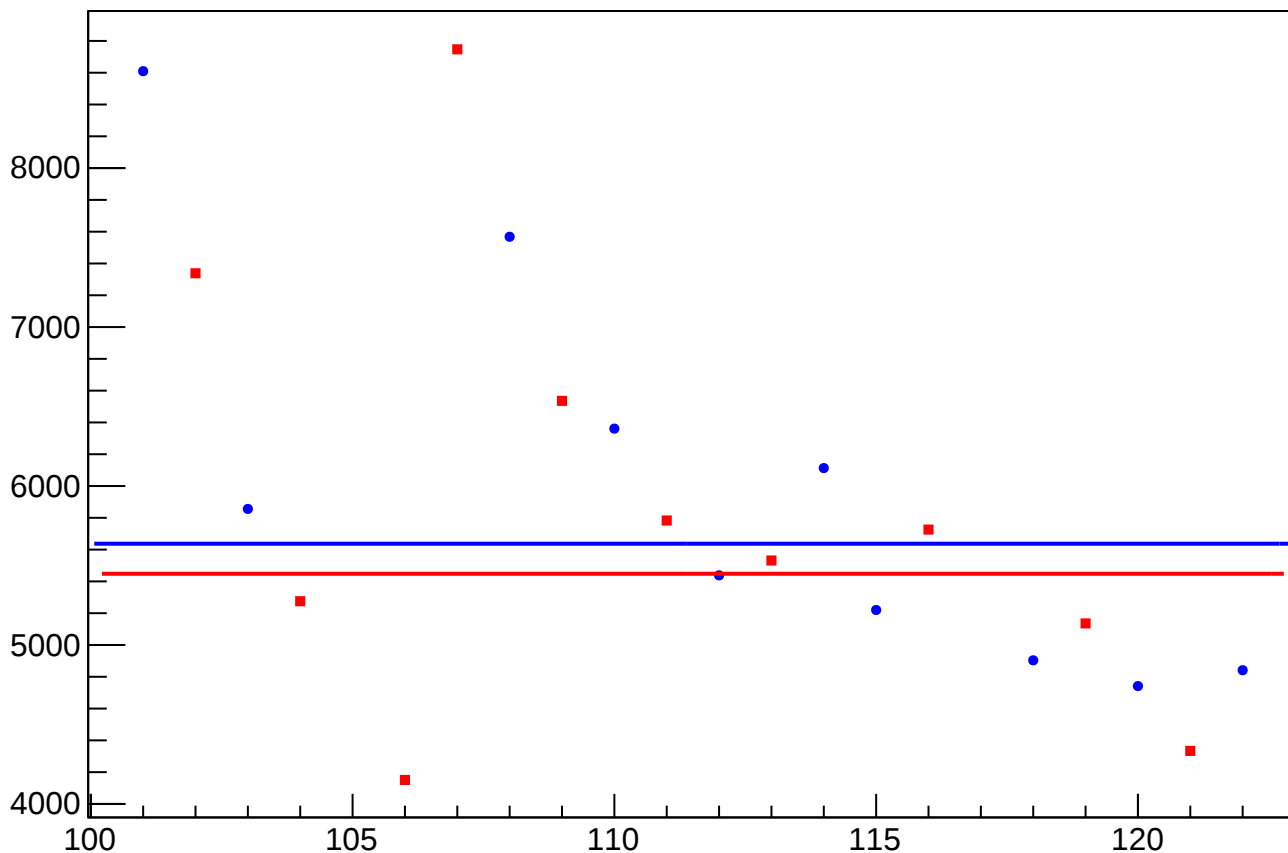
Right: -163.626+/-1983.544 χ^2/NDF : 23.2/19

In: -223.854+/-2928.853 χ^2/NDF :10.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -163.626+/-1983.544 χ^2/NDF : 23.2/19

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 5637.173+/-2.071 χ^2/NDF : 271748.8/9

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

Right Out: 5448.120+/-1.906 χ^2/NDF : 321974.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

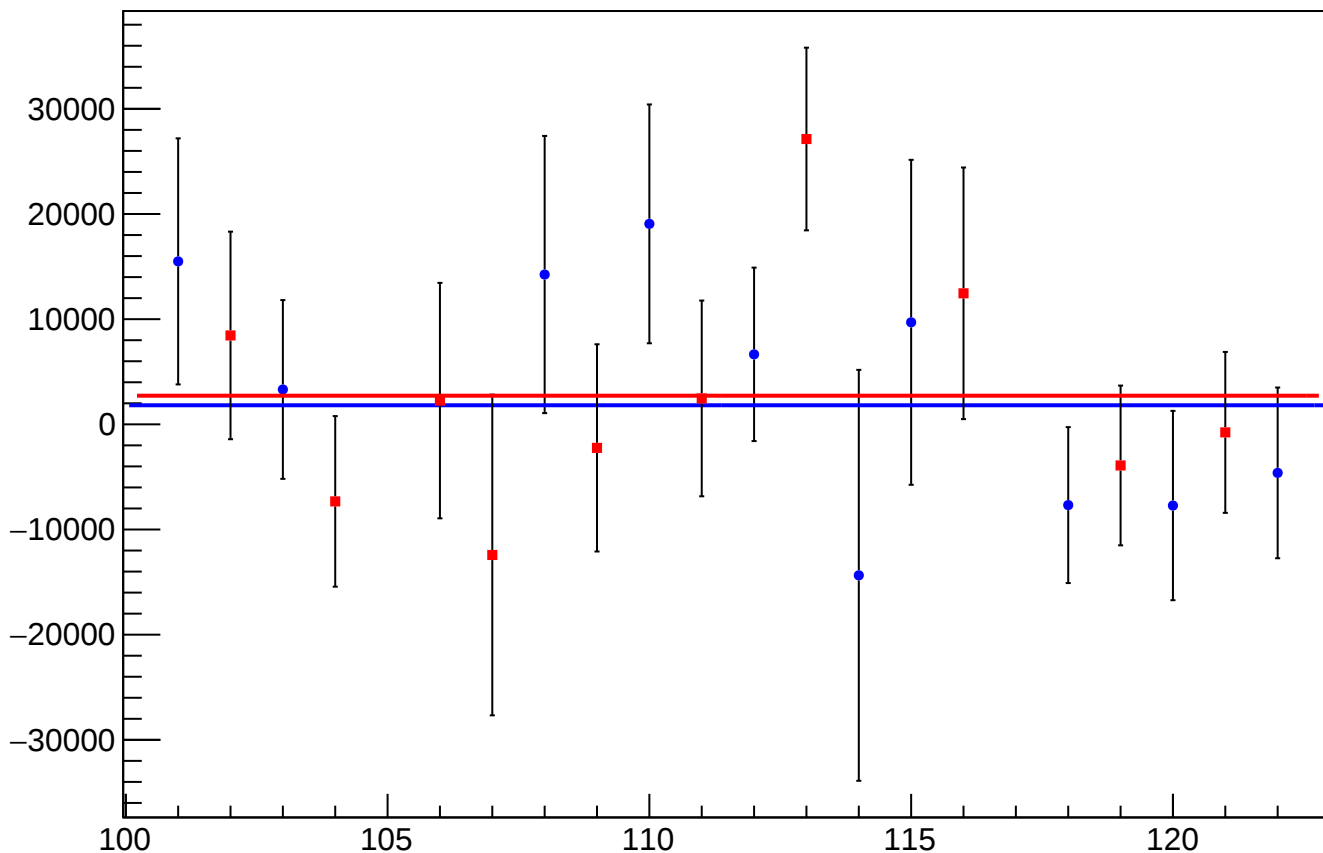
Right: 5534.831+/-1.403 χ^2/NDF : 598234.1/19

In: 5637.173+/-2.071 χ^2/NDF : 271748.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5534.831+/-1.403 χ^2/NDF : 598234.1/19

asym_atl2_mean vs Slug, Sign Corrected



Right In: 1814.219+/-3132.817 χ^2/NDF : 9.3/9

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

Right Out: 2723.925+/-2958.311 χ^2/NDF : 12.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

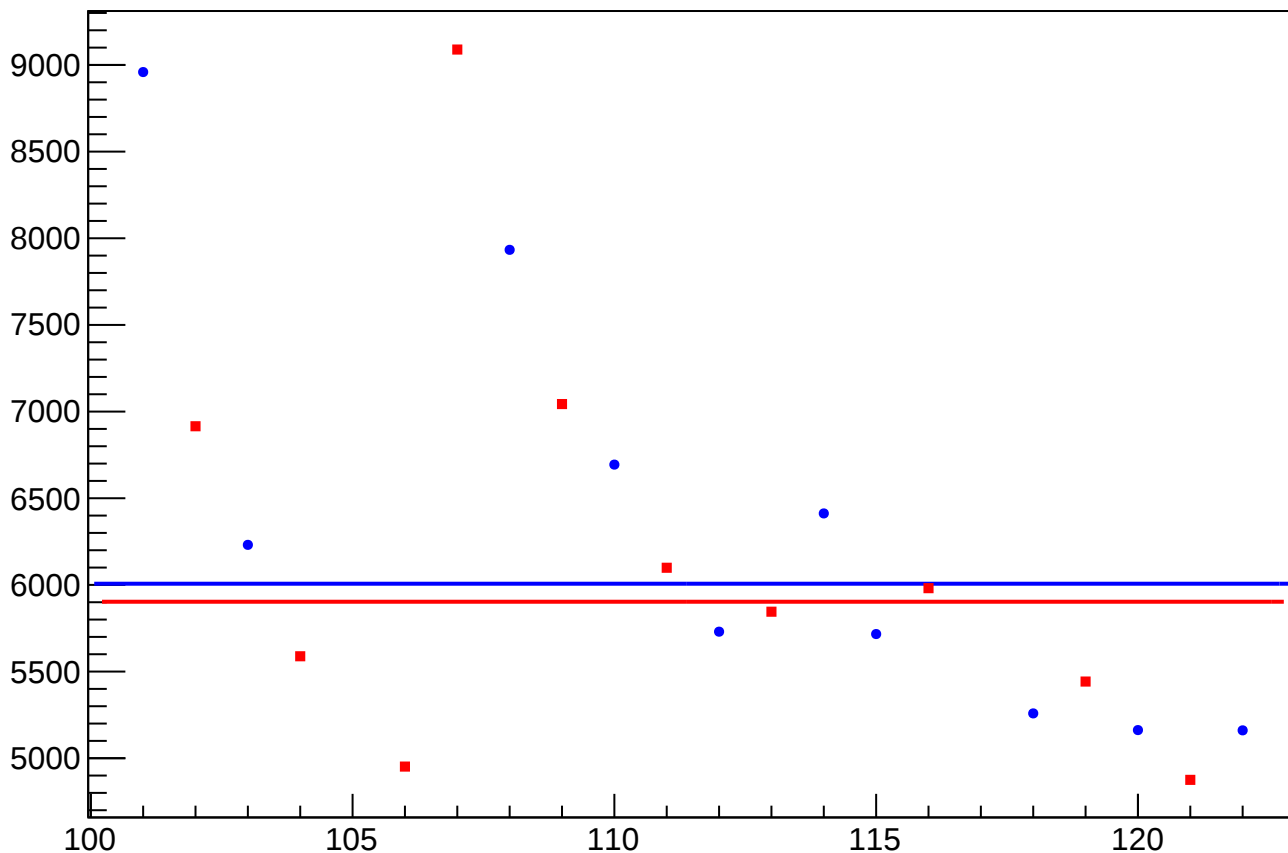
Right: 2295.113+/-2150.889 χ^2/NDF : 22.0/19

In: 1814.219+/-3132.817 χ^2/NDF : 9.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2295.113+/-2150.889 χ^2/NDF : 22.0/19

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6006.837+/-2.215 χ^2/NDF : 242338.3/9

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

Right Out: 5902.892+/-2.092 χ^2/NDF : 197153.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

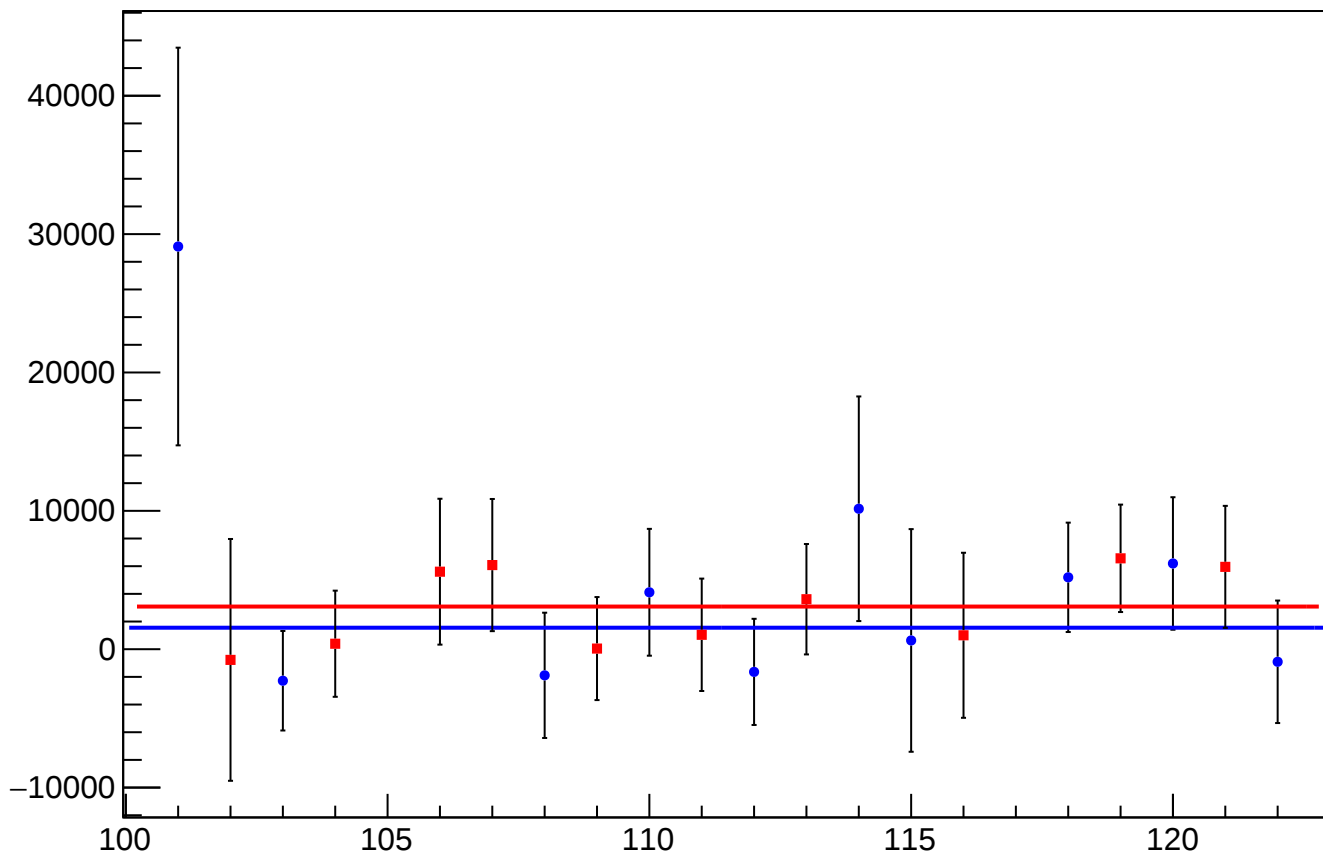
Right: 5951.886+/-1.521 χ^2/NDF : 440655.8/19

In: 6006.837+/-2.215 χ^2/NDF : 242338.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5951.886+/-1.521 χ^2/NDF : 440655.8/19

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1553.682+/-1514.781 χ^2/NDF : 9.6/9

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

Right Out: 3082.618+/-1410.890 χ^2/NDF : 3.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

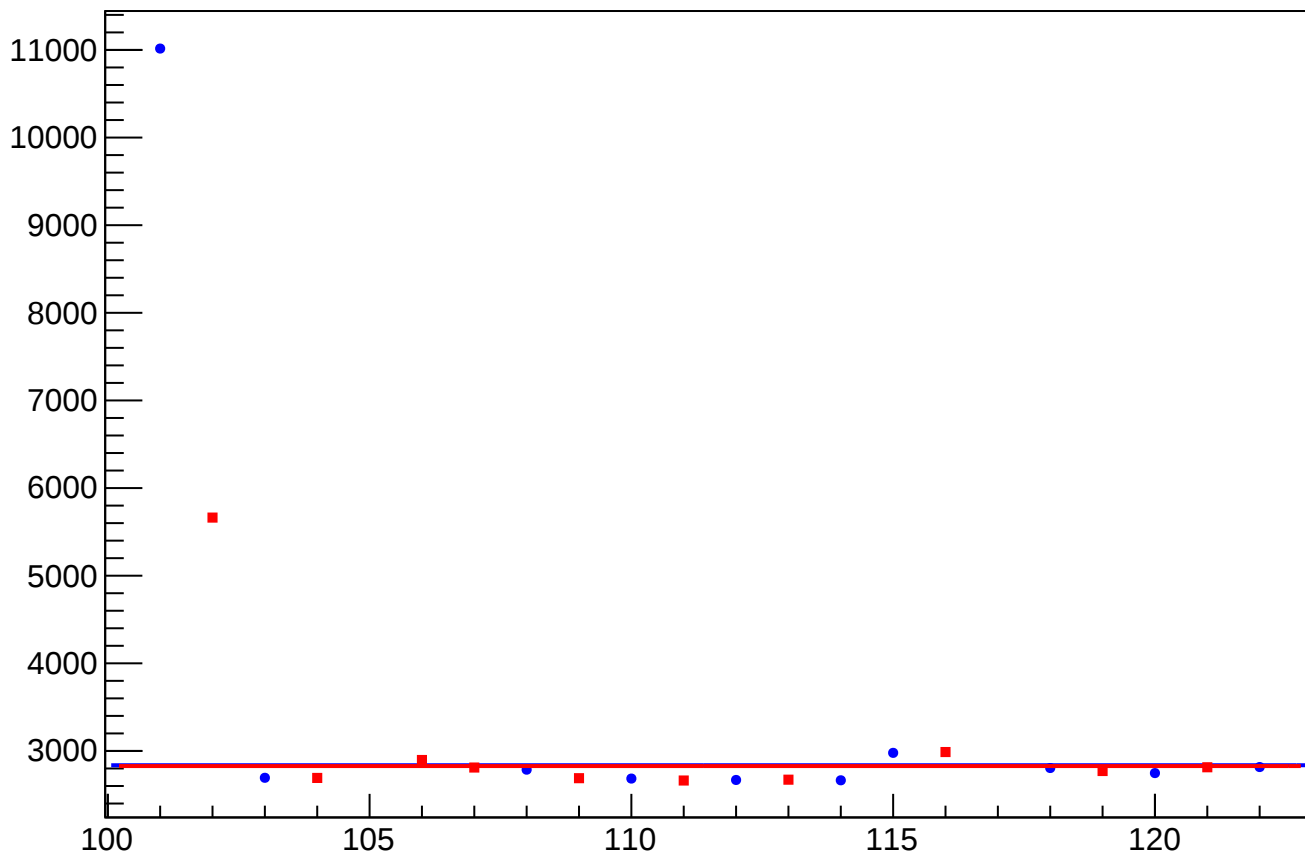
Right: 2372.375+/-1032.426 χ^2/NDF : 13.8/19

In: 1553.682+/-1514.781 χ^2/NDF : 9.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2372.375+/-1032.426 χ^2/NDF : 13.8/19

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2836.962+/-1.071 χ^2 /NDF: 659628.6/9

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

Right Out: 2827.533+/-0.998 χ^2 /NDF: 224468.3/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

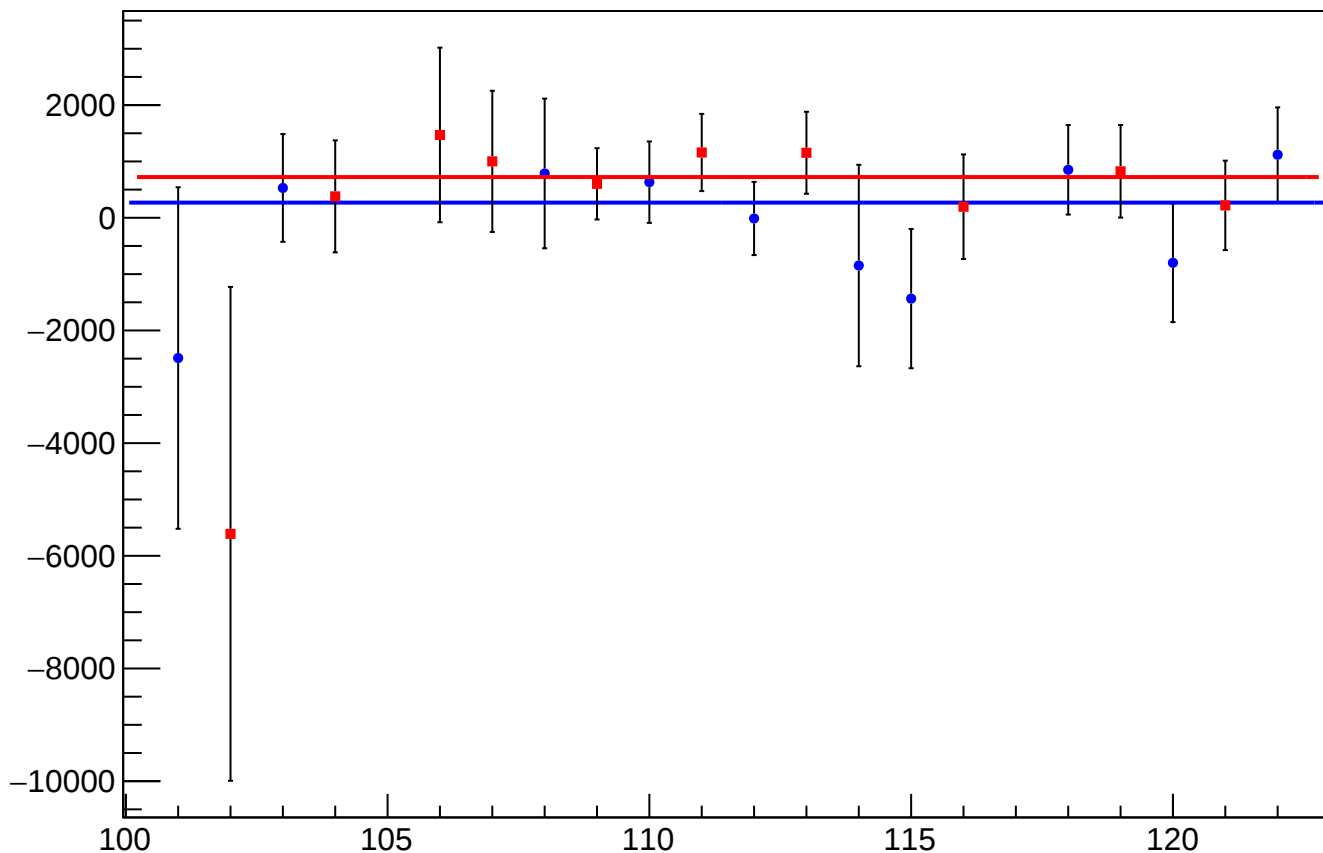
Right: 2831.913+/-0.730 χ^2 /NDF: 884138.5/19

In: 2836.962+/-1.071 χ^2 /NDF:659628.6/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2831.913+/-0.730 χ^2 /NDF: 884138.5/19

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 269.278+/-302.611 χ^2/NDF : 6.4/9

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

Right Out: 722.697+/-278.841 χ^2/NDF : 4.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

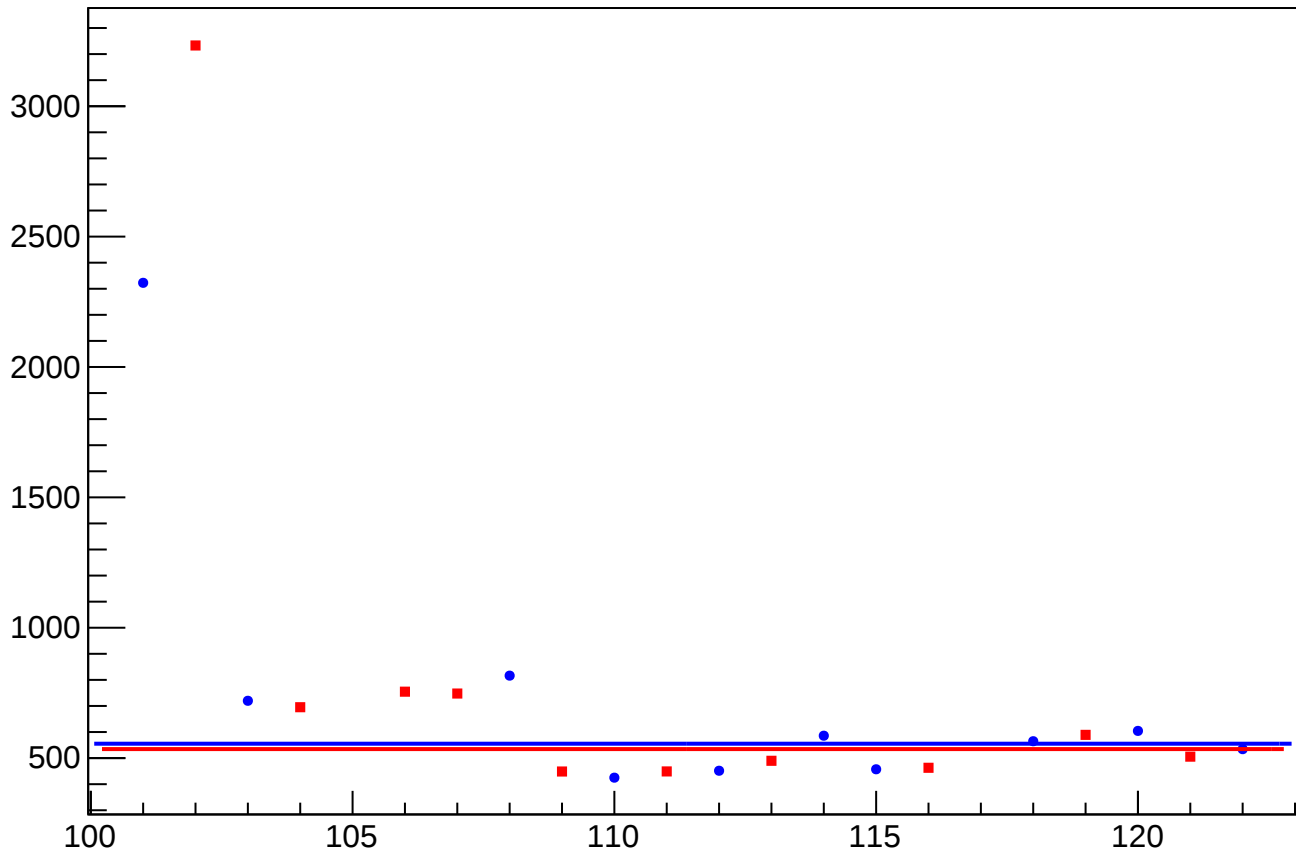
Right: 514.493+/-205.059 χ^2/NDF : 11.6/19

In: 269.278+/-302.611 χ^2/NDF : 6.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 514.493+/-205.059 χ^2/NDF : 11.6/19

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 555.227+/-0.214 χ^2/NDF : 951678.6/9

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

Right Out: 534.597+/-0.197 χ^2/NDF : 1007641.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

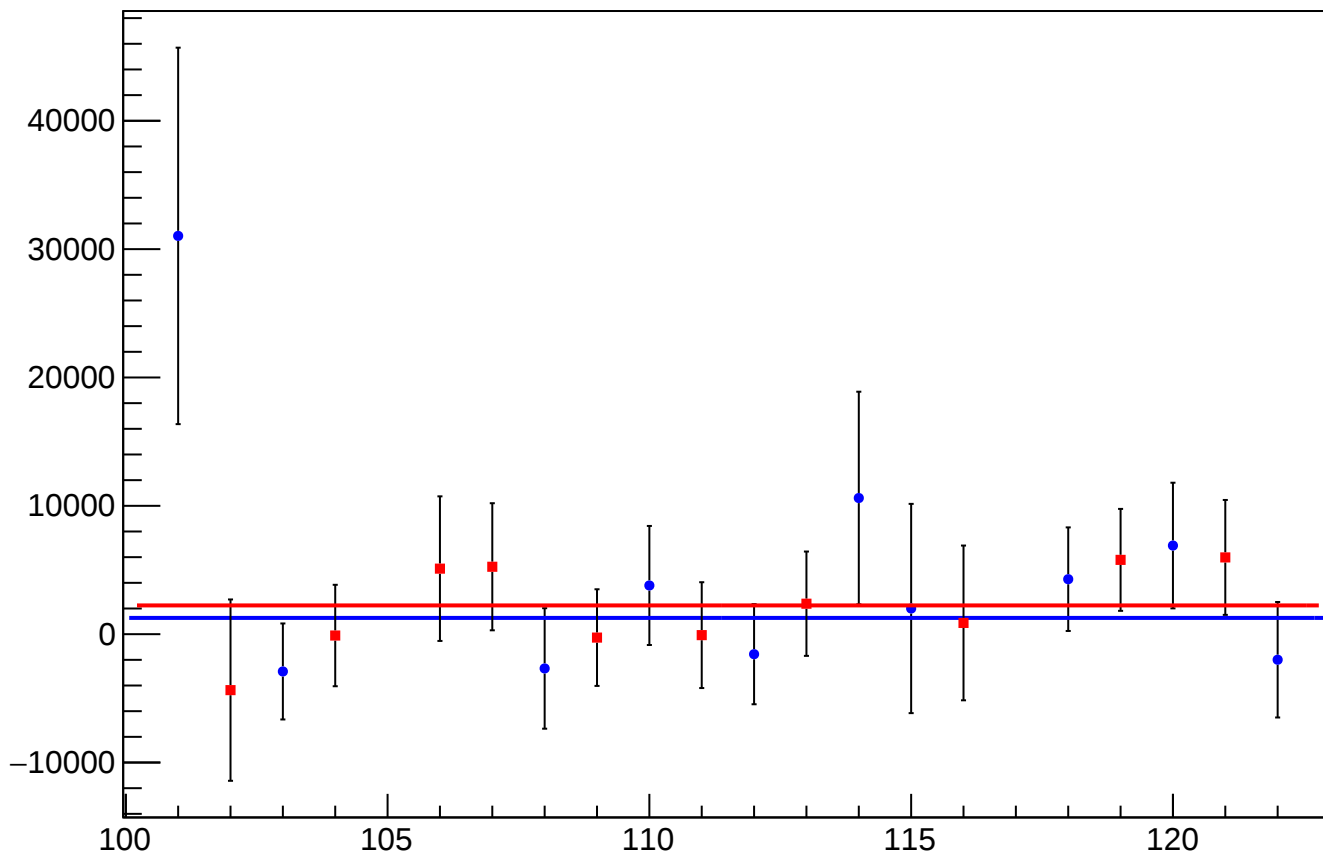
Right: 544.070+/-0.145 χ^2/NDF : 1964346.8/19

In: 555.227+/-0.214 χ^2/NDF : 951678.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 544.070+/-0.145 χ^2/NDF : 1964346.8/19

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1267.248+/-1550.638 χ^2/NDF : 10.6/9

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

Right Out: 2240.279+/-1432.800 χ^2/NDF : 4.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

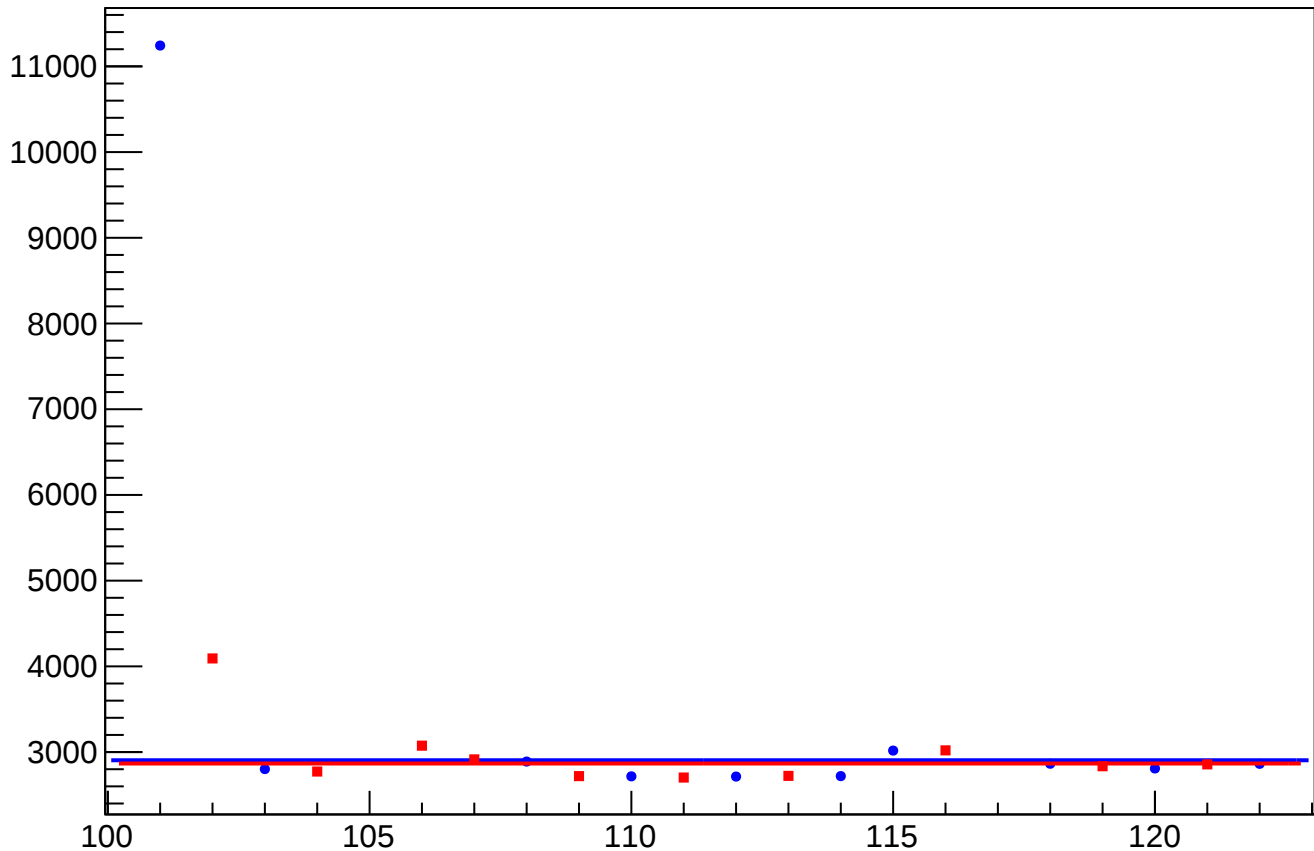
Right: 1792.136+/-1052.339 χ^2/NDF : 15.0/19

In: 1267.248+/-1550.638 χ^2/NDF : 10.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1792.136+/-1052.339 χ^2/NDF : 15.0/19

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2904.475+/-1.096 χ^2/NDF : 658545.4/9

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

Right Out: 2866.770+/-1.013 χ^2/NDF : 74424.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

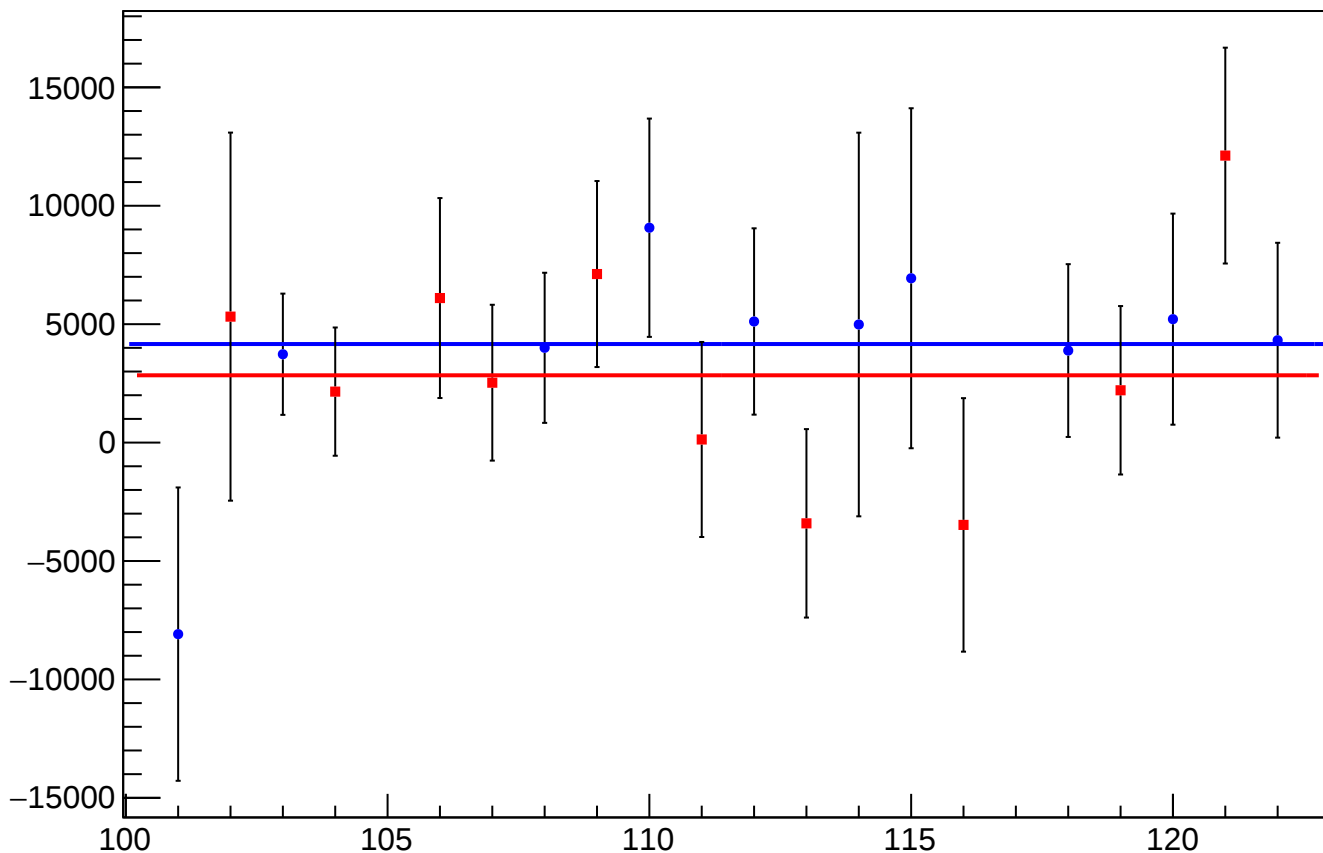
Right: 2884.136+/-0.744 χ^2/NDF : 733607.6/19

In: 2904.475+/-1.096 χ^2/NDF : 658545.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2884.136+/-0.744 χ^2/NDF : 733607.6/19

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4161.151+/-1281.173 χ^2/NDF : 5.4/9

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

Right Out: 2841.184+/-1239.792 χ^2/NDF : 10.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

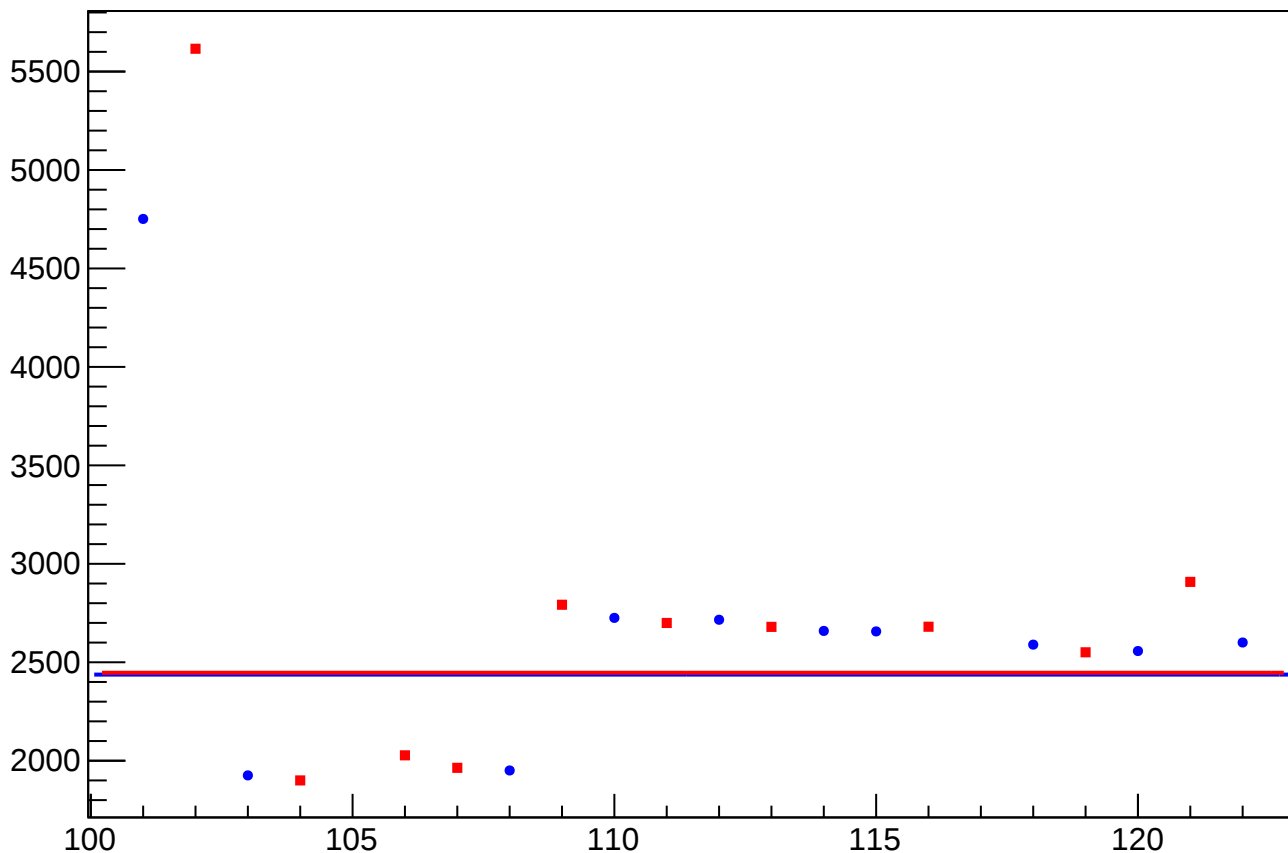
Right: 3479.506+/-890.935 χ^2/NDF : 16.3/19

In: 4161.151+/-1281.173 χ^2/NDF : 5.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3479.506+/-890.935 χ^2/NDF : 16.3/19

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2437.444+/-0.906 χ^2/NDF : 435742.8/9

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

Right Out: 2446.853+/-0.876 χ^2/NDF : 533181.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

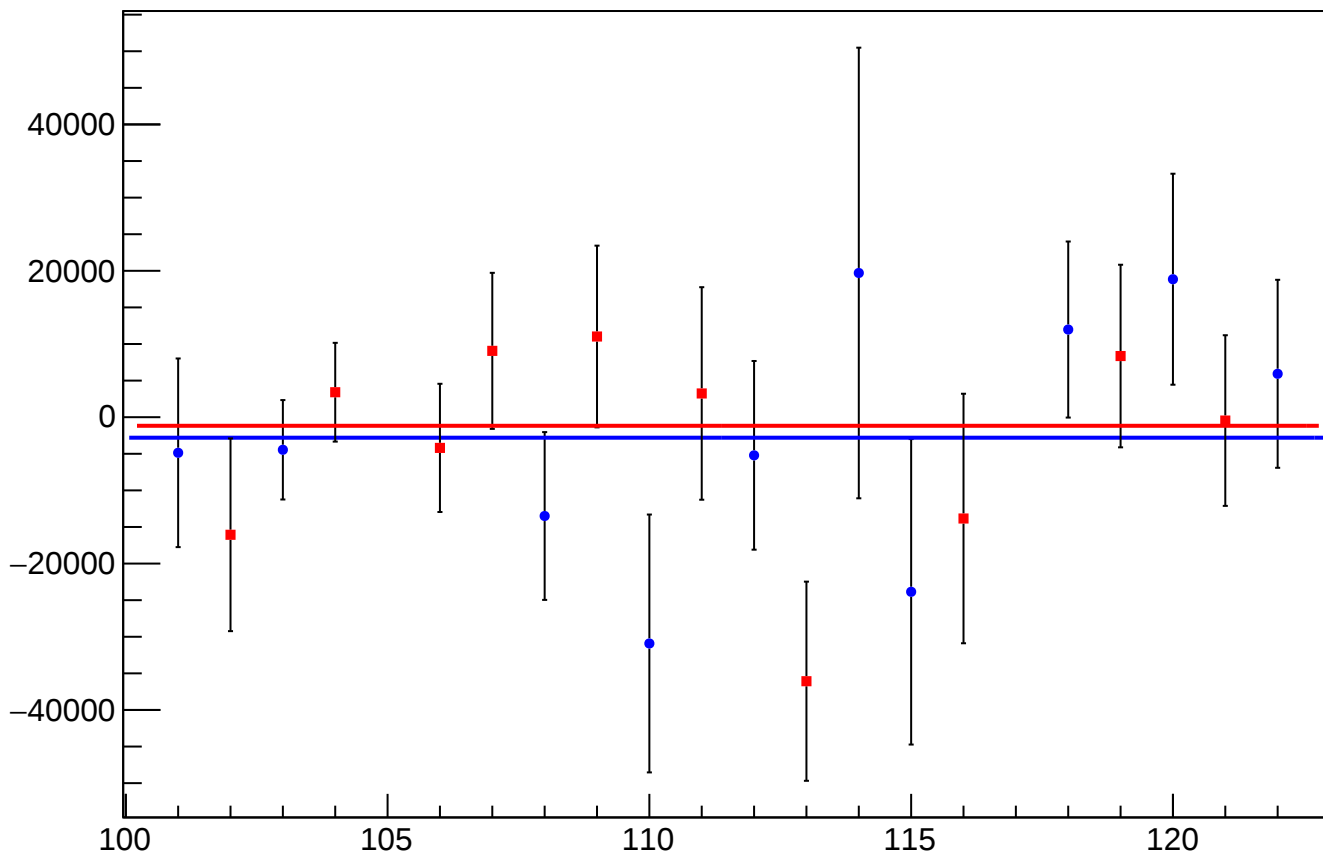
Right: 2442.305+/-0.630 χ^2/NDF : 968980.4/19

In: 2437.444+/-0.906 χ^2/NDF : 435742.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2442.305+/-0.630 χ^2/NDF : 968980.4/19

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -2801.631+/-3901.620 χ^2/NDF : 9.3/9

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

Right Out: -1174.055+/-3462.164 χ^2/NDF : 11.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

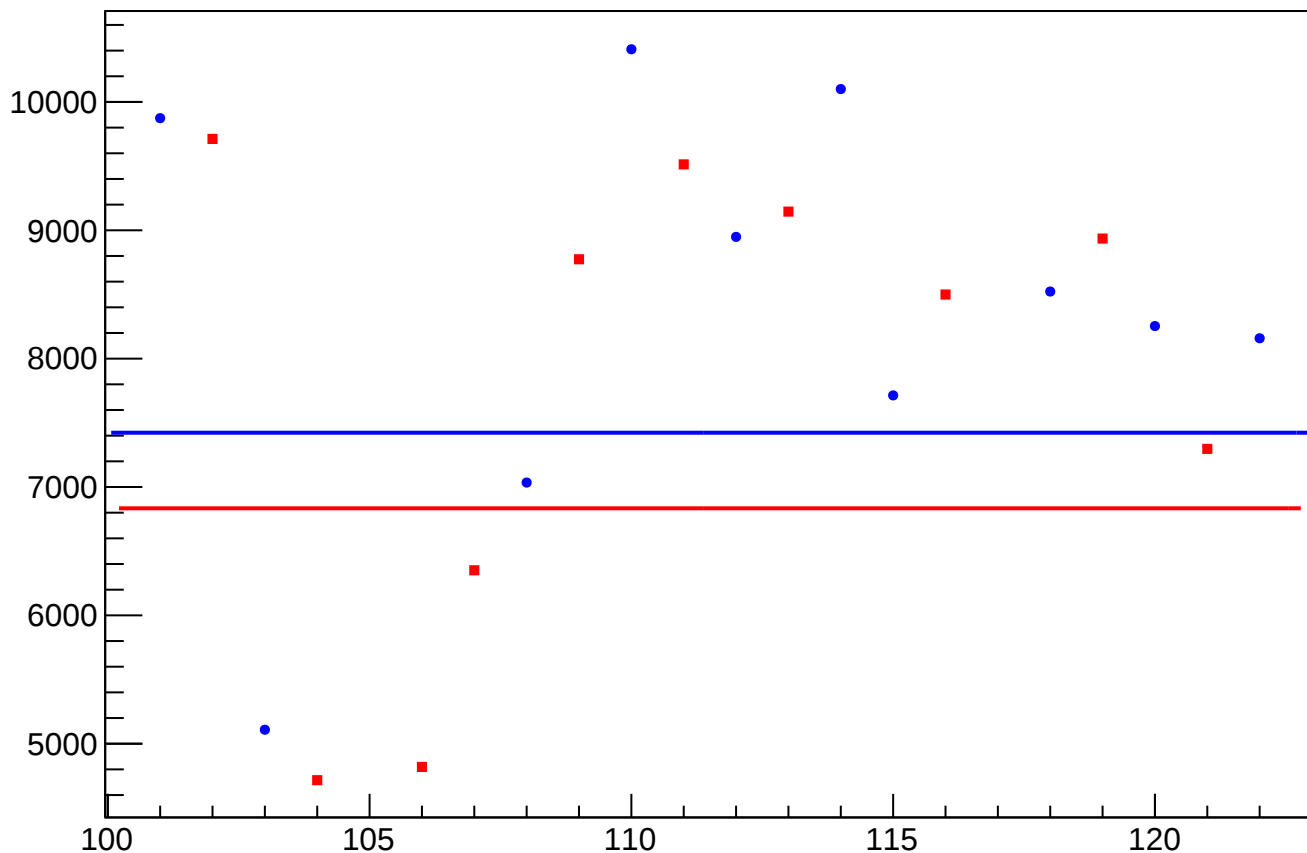
Right: -1891.057+/-2589.611 χ^2/NDF : 21.0/19

In: -2801.631+/-3901.620 χ^2/NDF : 9.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1891.057+/-2589.611 χ^2/NDF : 21.0/19

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7422.996 ± 2.759 $\chi^2/\text{NDF}: 437770.8/9$

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

Right Out: 6833.956 ± 2.448 $\chi^2/\text{NDF}: 656319.7/9$

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

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

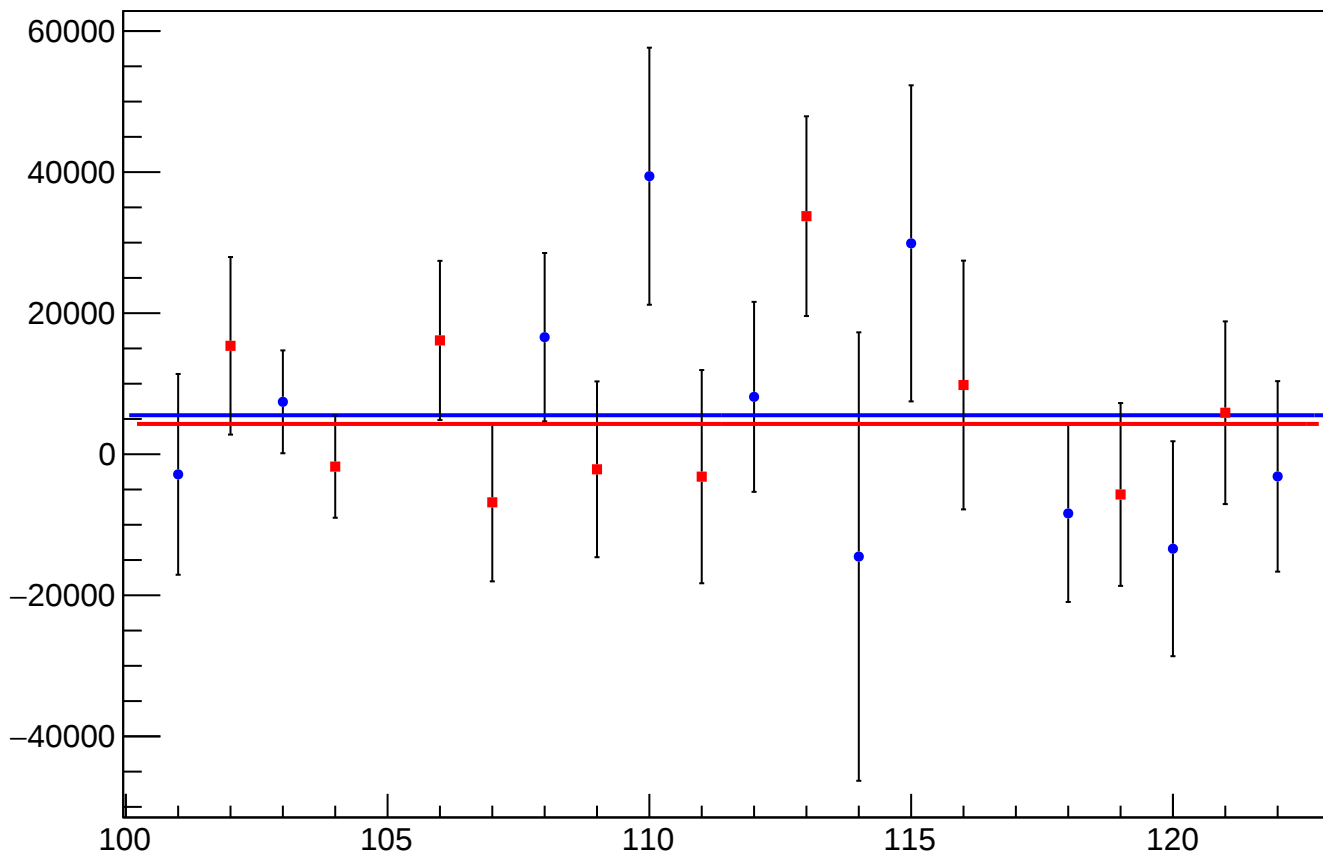
Right: 7093.448 ± 1.831 $\chi^2/\text{NDF}: 1119594.2/19$

In: 7422.996 ± 2.759 $\chi^2/\text{NDF}: 437770.8/9$

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

All: 7093.448 ± 1.831 $\chi^2/\text{NDF}: 1119594.2/19$

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5529.112+/-4138.157 χ^2/NDF : 9.5/9

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

Right Out: 4295.708+/-3724.941 χ^2/NDF : 9.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

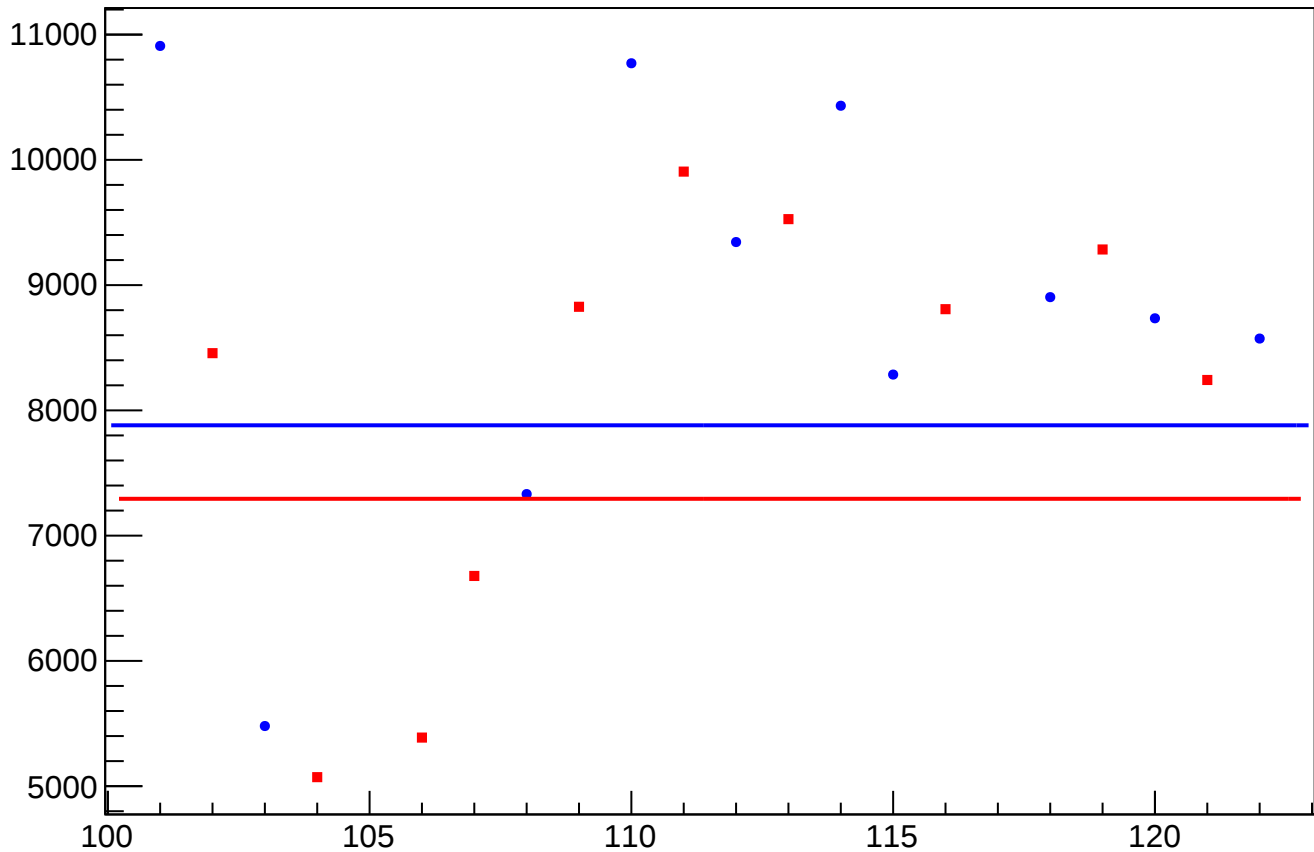
Right: 4847.771+/-2768.528 χ^2/NDF : 18.7/19

In: 5529.112+/-4138.157 χ^2/NDF : 9.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4847.771+/-2768.528 χ^2/NDF : 18.7/19

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7880.860+/-2.926 χ^2/NDF : 423833.0/9

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

Right Out: 7294.110+/-2.634 χ^2/NDF : 480340.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

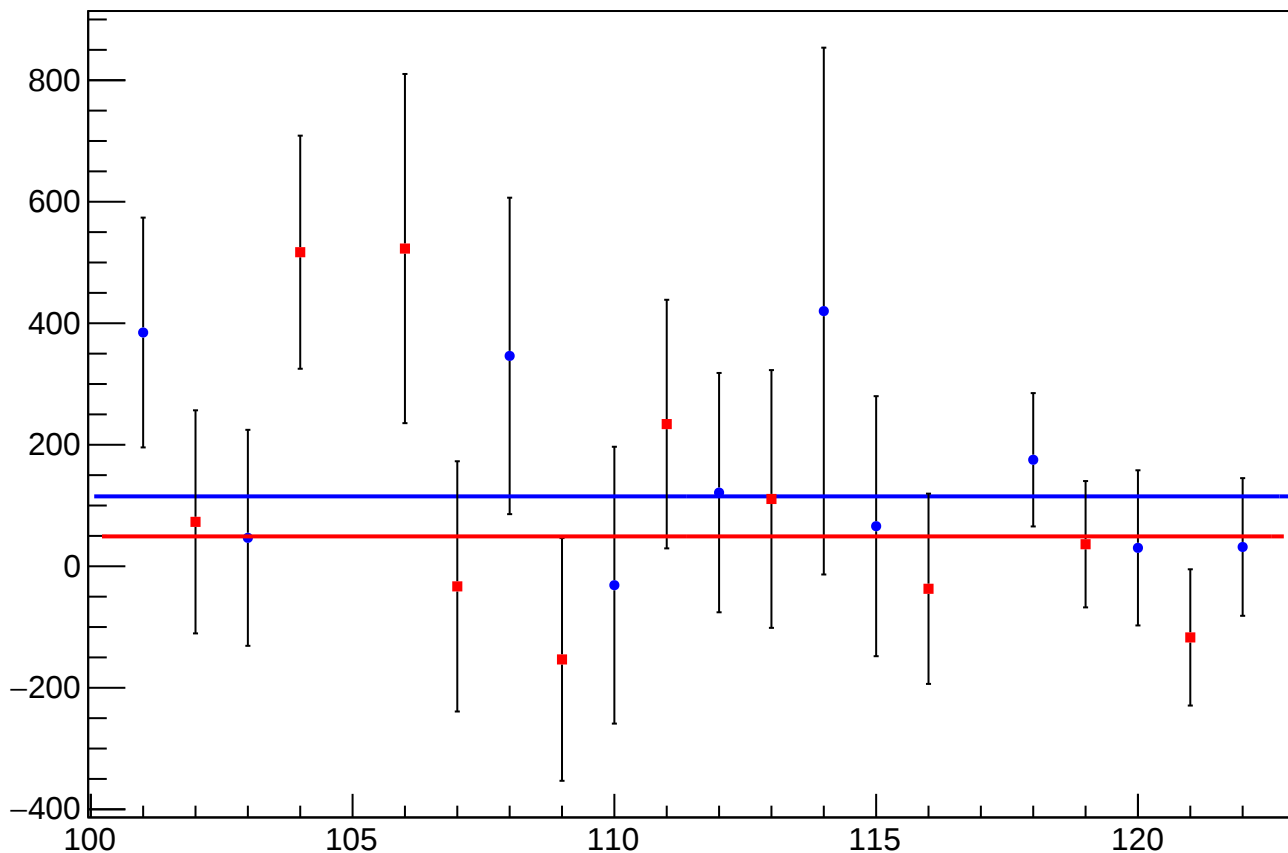
Right: 7556.721+/-1.958 χ^2/NDF : 926386.3/19

In: 7880.860+/-2.926 χ^2/NDF : 423833.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7556.721+/-1.958 χ^2/NDF : 926386.3/19

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 115.060+/-52.069 χ^2/NDF : 5.2/9

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

Right Out: 49.181+/-51.536 χ^2/NDF : 13.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

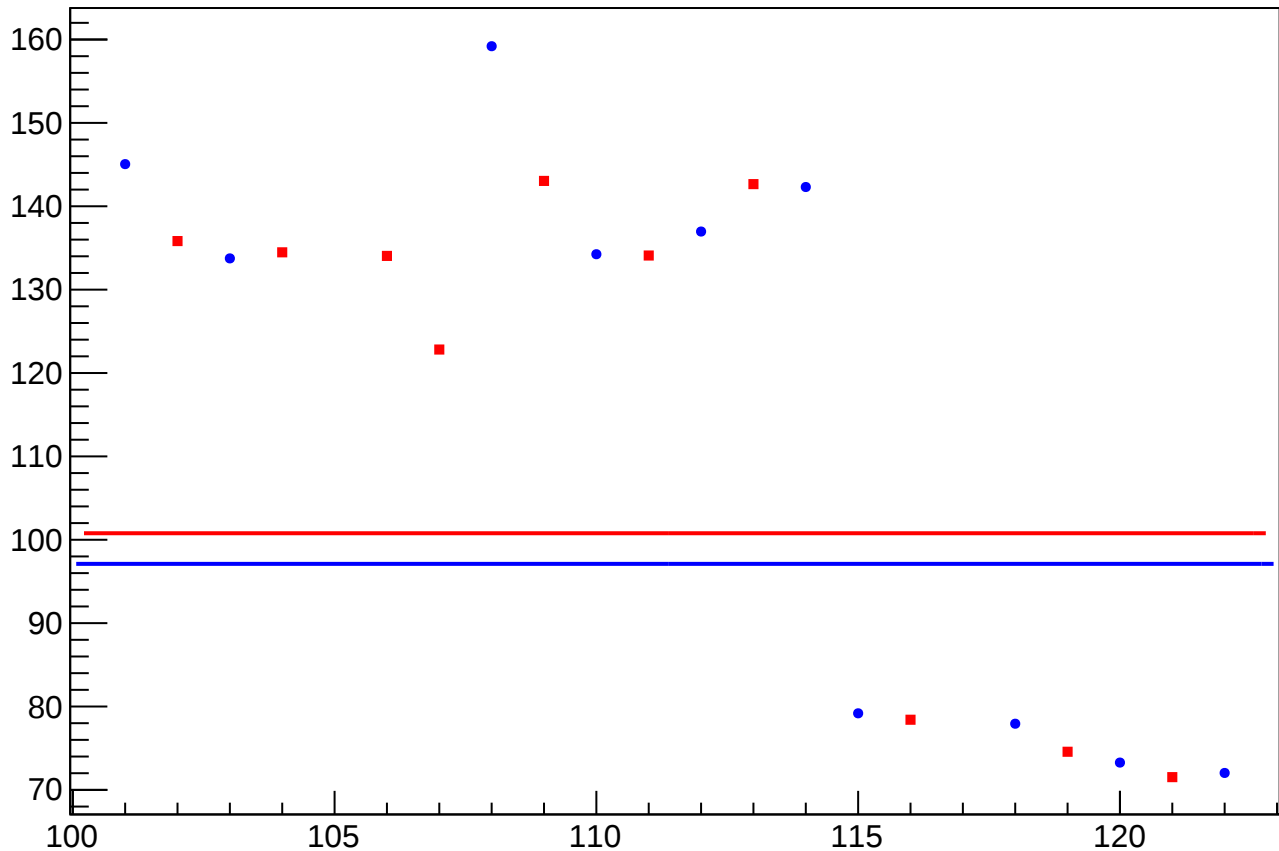
Right: 81.781+/-36.628 χ^2/NDF : 19.3/19

In: 115.060+/-52.069 χ^2/NDF : 5.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 81.781+/-36.628 χ^2/NDF : 19.3/19

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 97.110 $\pm$ 0.037 χ^2 /NDF: 726760.5/9

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

Right Out: 100.783 $\pm$ 0.036 χ^2 /NDF: 708708.7/9

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

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

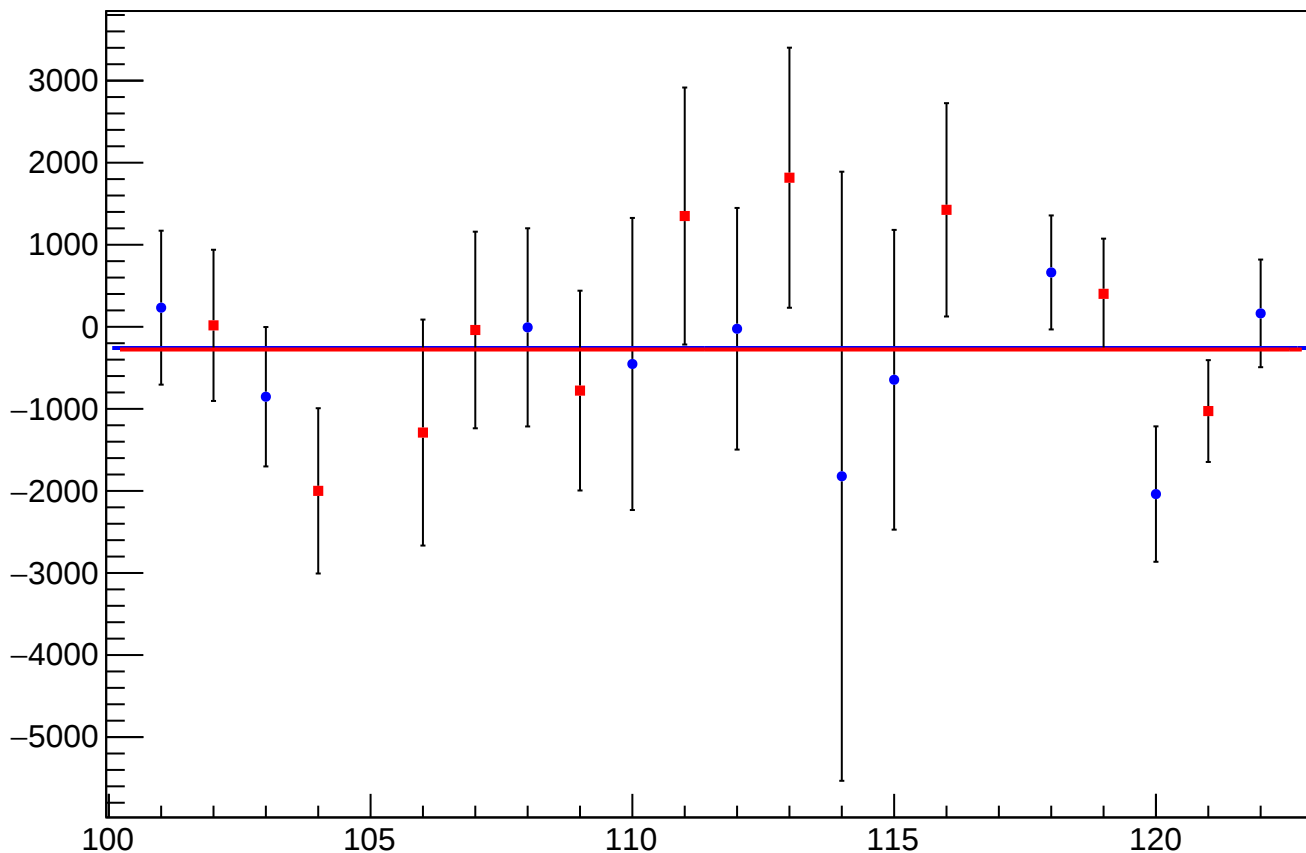
Right: 98.965 $\pm$ 0.026 χ^2 /NDF: 1440496.7/19

In: 97.110 $\pm$ 0.037 χ^2 /NDF:726760.5/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 98.965 $\pm$ 0.026 χ^2 /NDF: 1440496.7/19

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -258.267 ± 312.764 χ^2/NDF : 7.9/9

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

Right Out: -276.749 ± 312.060 χ^2/NDF : 10.8/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

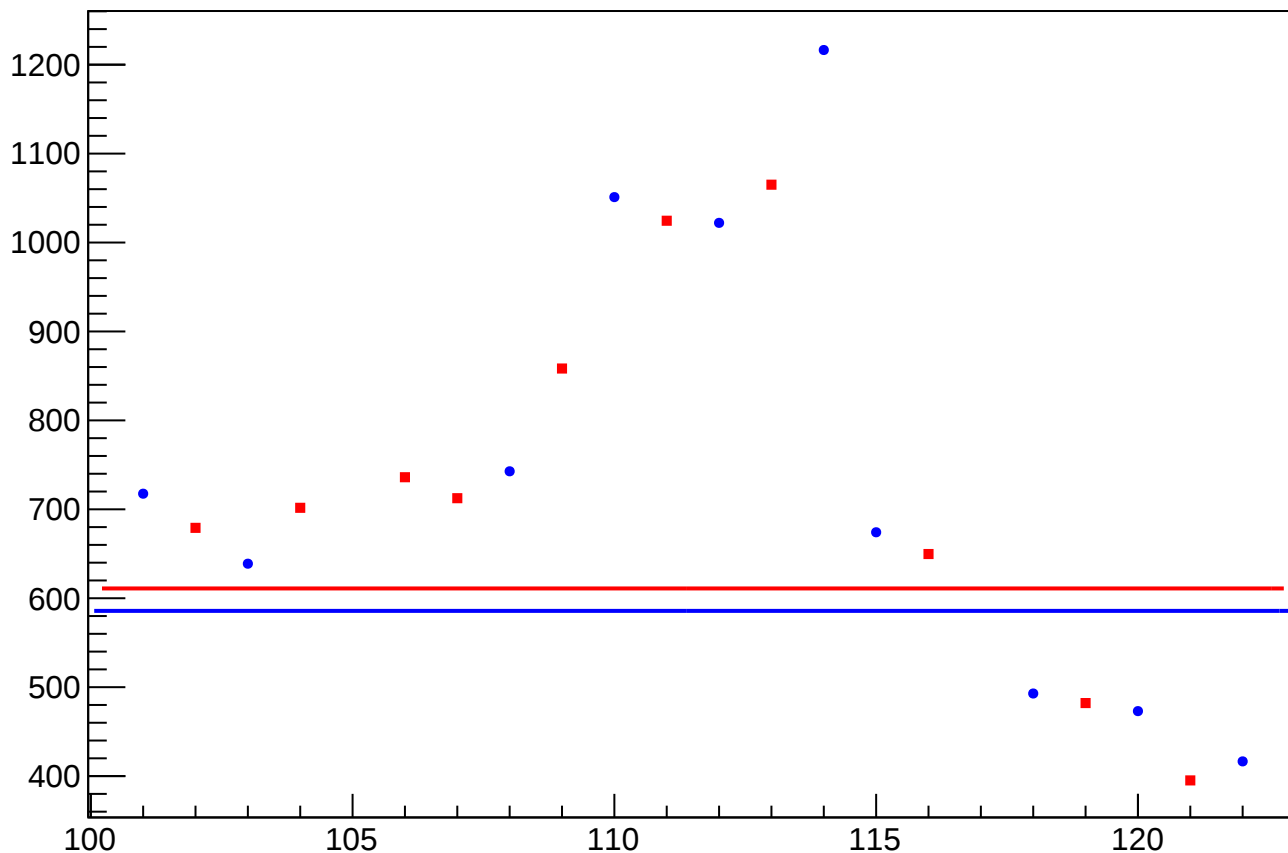
Right: -267.529 ± 220.908 χ^2/NDF : 18.7/19

In: -258.267 ± 312.764 χ^2/NDF : 7.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -267.529 ± 220.908 χ^2/NDF : 18.7/19

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 585.791+/-0.221 χ^2/NDF : 662070.3/9

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

Right Out: 611.014+/-0.221 χ^2/NDF : 761413.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

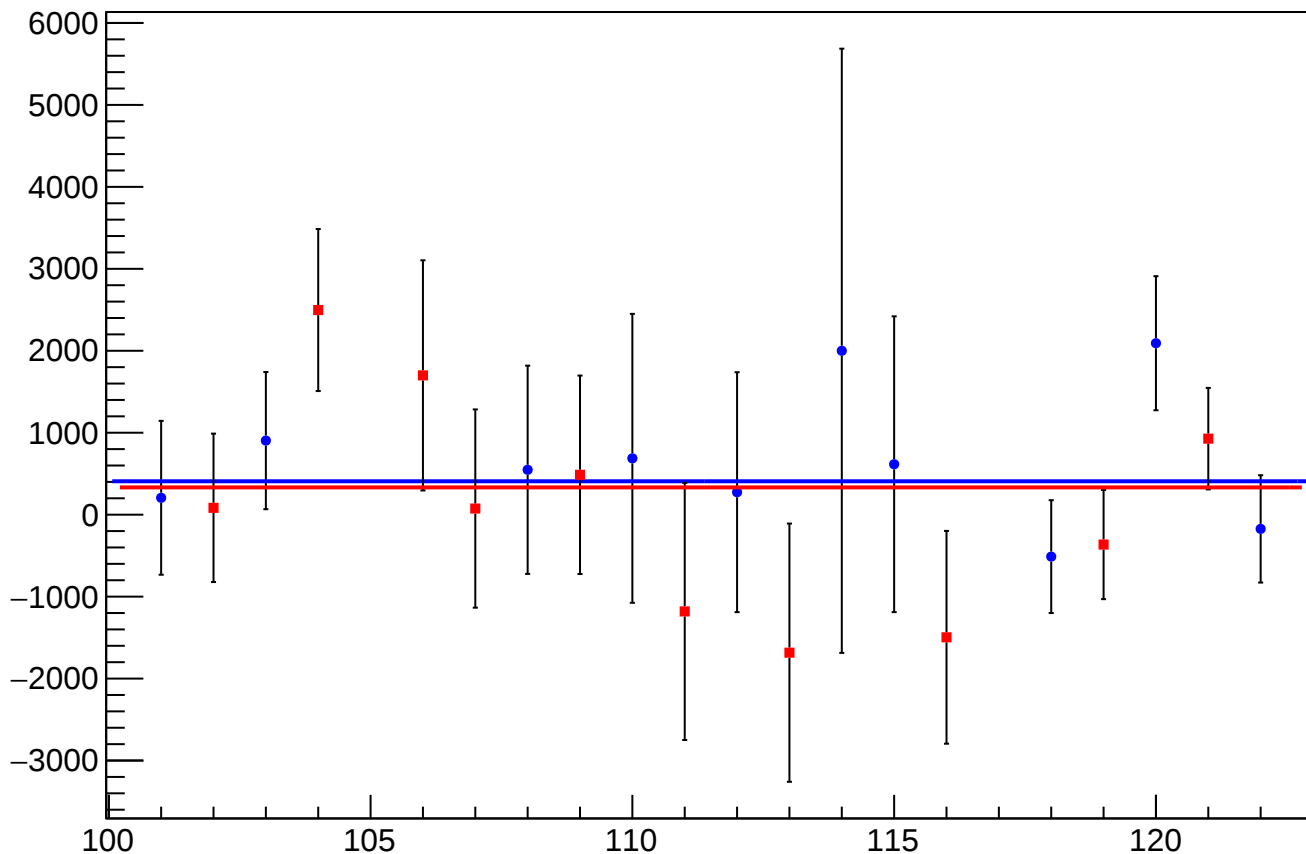
Right: 598.431+/-0.156 χ^2/NDF : 1430001.9/19

In: 585.791+/-0.221 χ^2/NDF : 662070.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 598.431+/-0.156 χ^2/NDF : 1430001.9/19

asym_sam1_mean vs Slug, Sign Corrected



Right In: 407.645 $\pm$ 311.780 χ^2 /NDF: 7.5/9

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

Right Out: 332.862 $\pm$ 310.420 χ^2 /NDF: 12.5/9

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

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

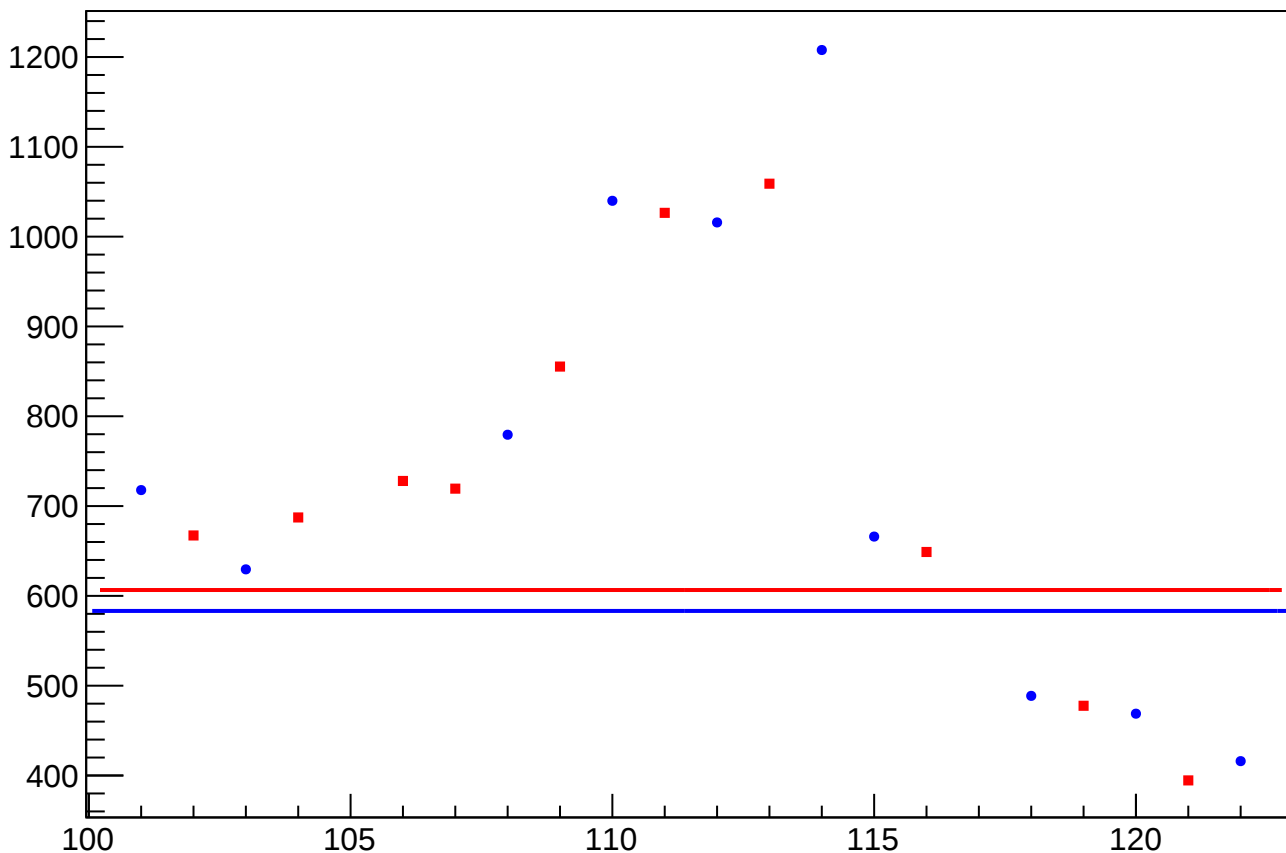
Right: 370.090 $\pm$ 219.979 χ^2 /NDF: 19.9/19

In: 407.645 $\pm$ 311.780 χ^2 /NDF:7.5/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 370.090 $\pm$ 219.979 χ^2 /NDF: 19.9/19

asym_sam1_rms vs Slug, Sign Corrected



Right In: 583.238+/-0.220 χ^2/NDF : 672708.4/9

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

Right Out: 606.538+/-0.220 χ^2/NDF : 758642.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

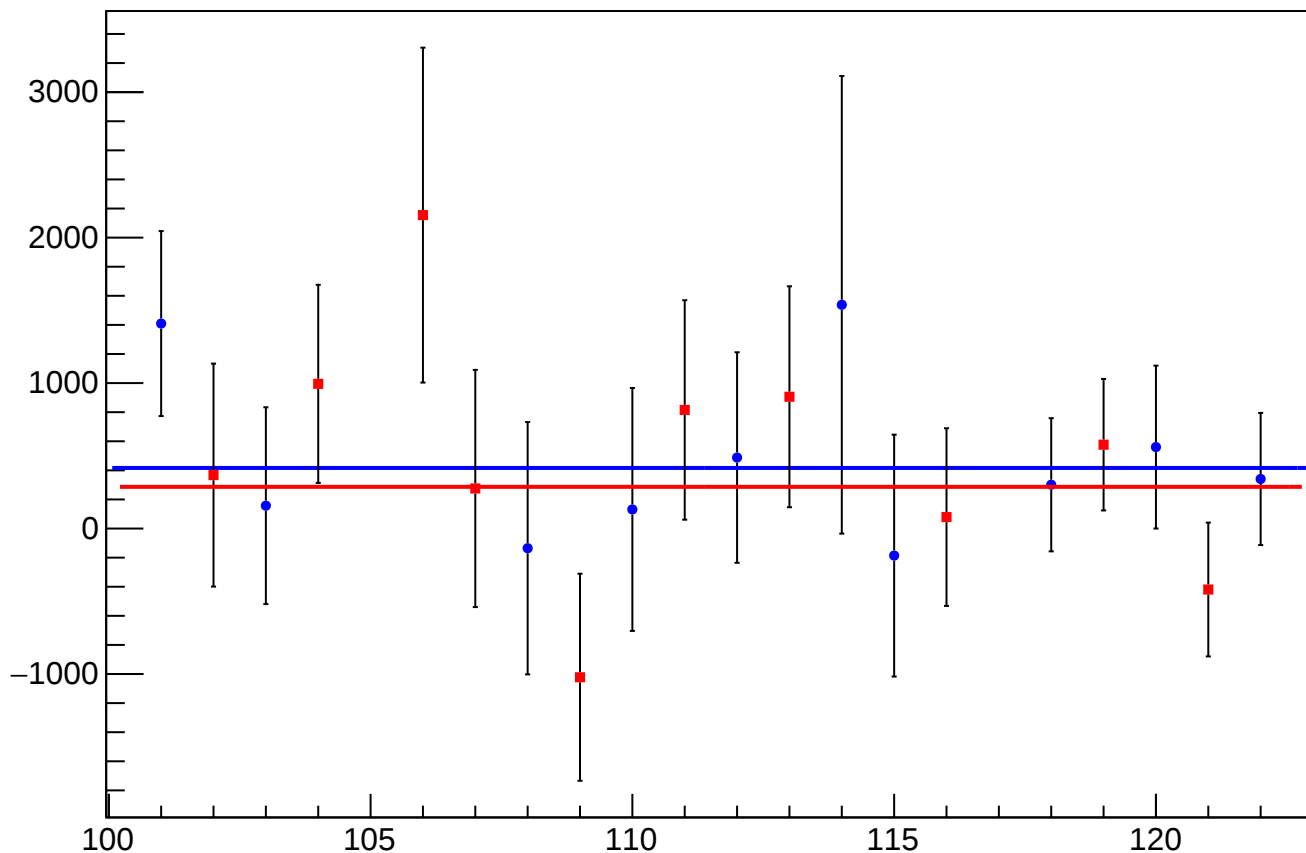
Right: 594.939+/-0.156 χ^2/NDF : 1436960.6/19

In: 583.238+/-0.220 χ^2/NDF : 672708.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 594.939+/-0.156 χ^2/NDF : 1436960.6/19

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 416.704+/-204.177 χ^2/NDF : 4.3/9

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

Right Out: 286.792+/-204.597 χ^2/NDF : 11.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

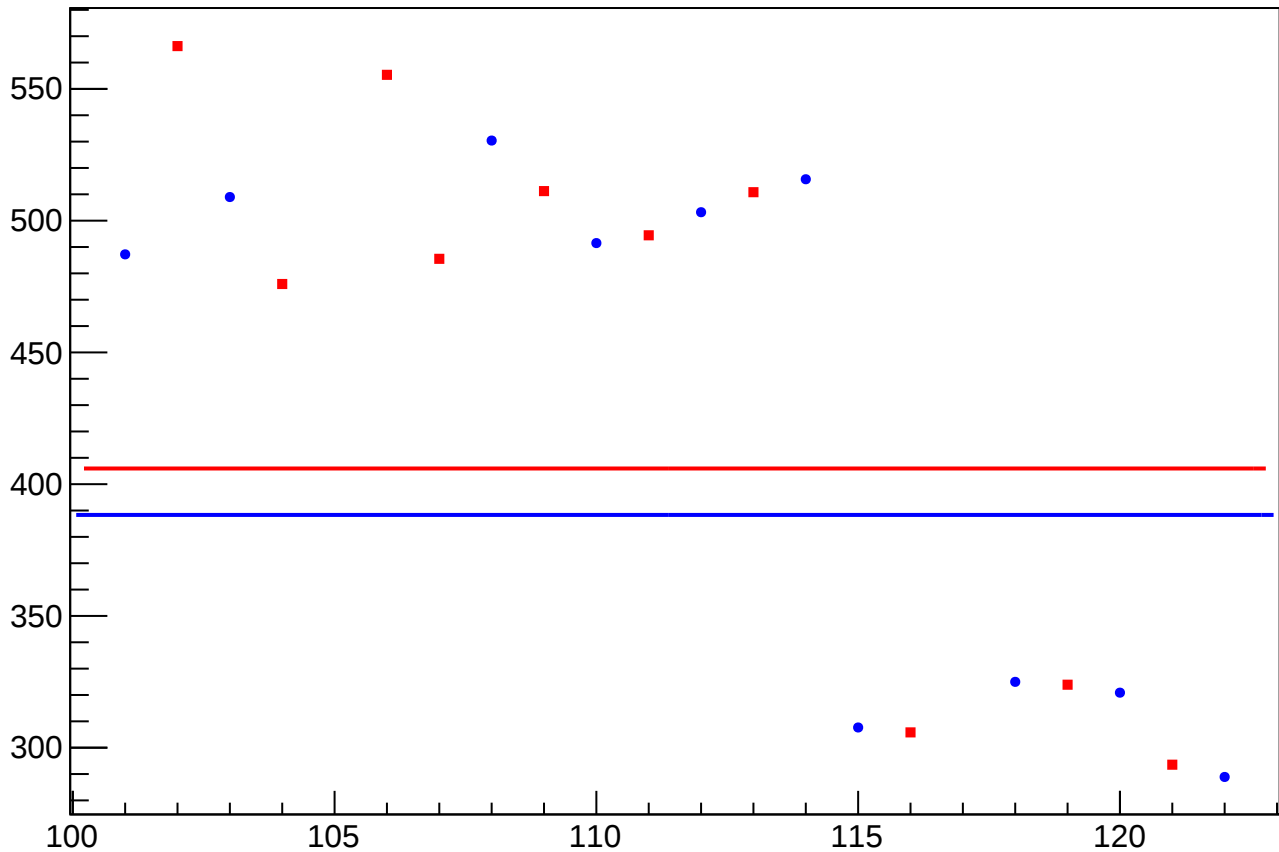
Right: 351.881+/-144.523 χ^2/NDF : 15.7/19

In: 416.704+/-204.177 χ^2/NDF : 4.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 351.881+/-144.523 χ^2/NDF : 15.7/19

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 388.332+/-0.144 χ^2/NDF : 441626.5/9

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

Right Out: 405.950+/-0.145 χ^2/NDF : 509943.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

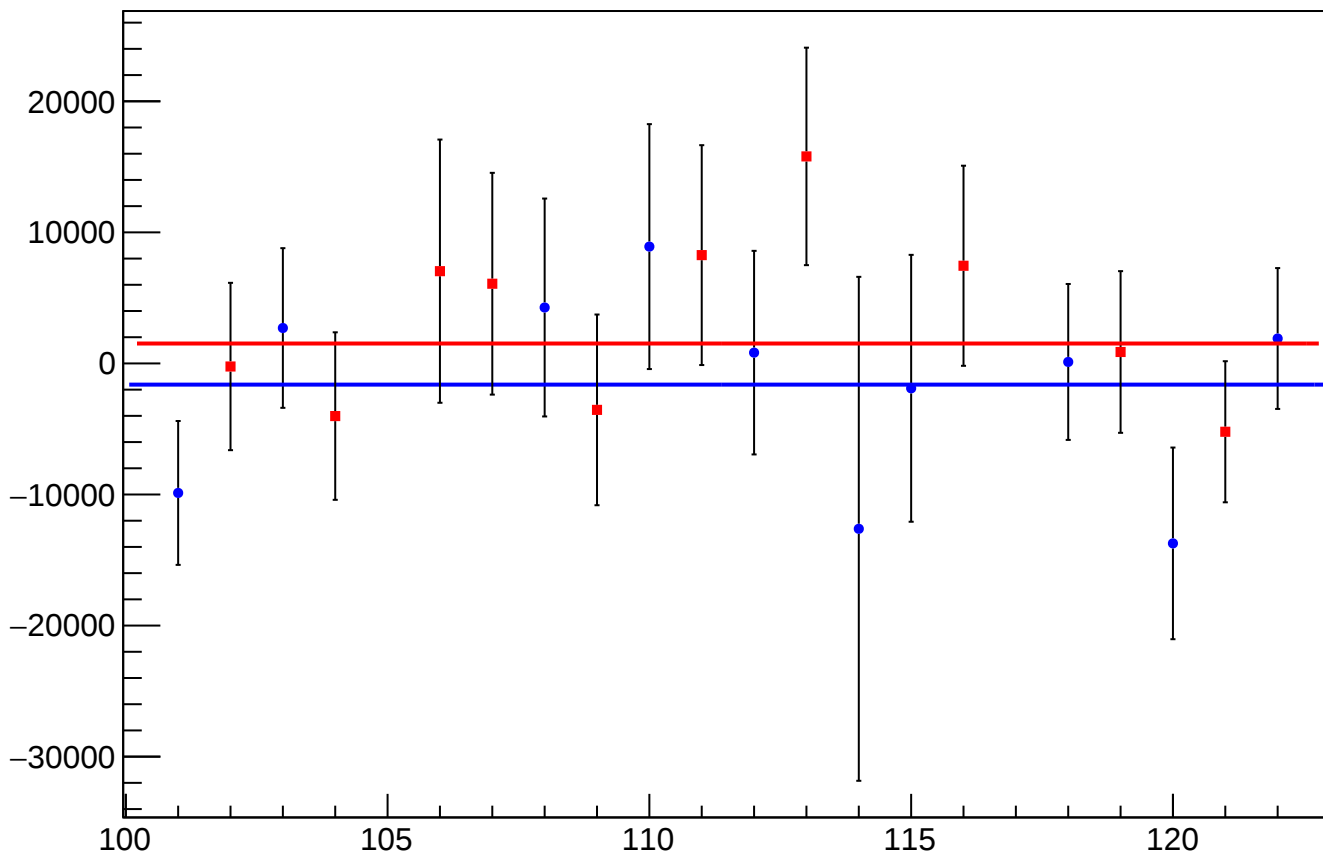
Right: 397.123+/-0.102 χ^2/NDF : 959000.1/19

In: 388.332+/-0.144 χ^2/NDF :441626.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 397.123+/-0.102 χ^2/NDF : 959000.1/19

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1616.638+/-2255.242 χ^2/NDF : 8.2/9

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

Right Out: 1519.270+/-2244.410 χ^2/NDF : 7.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

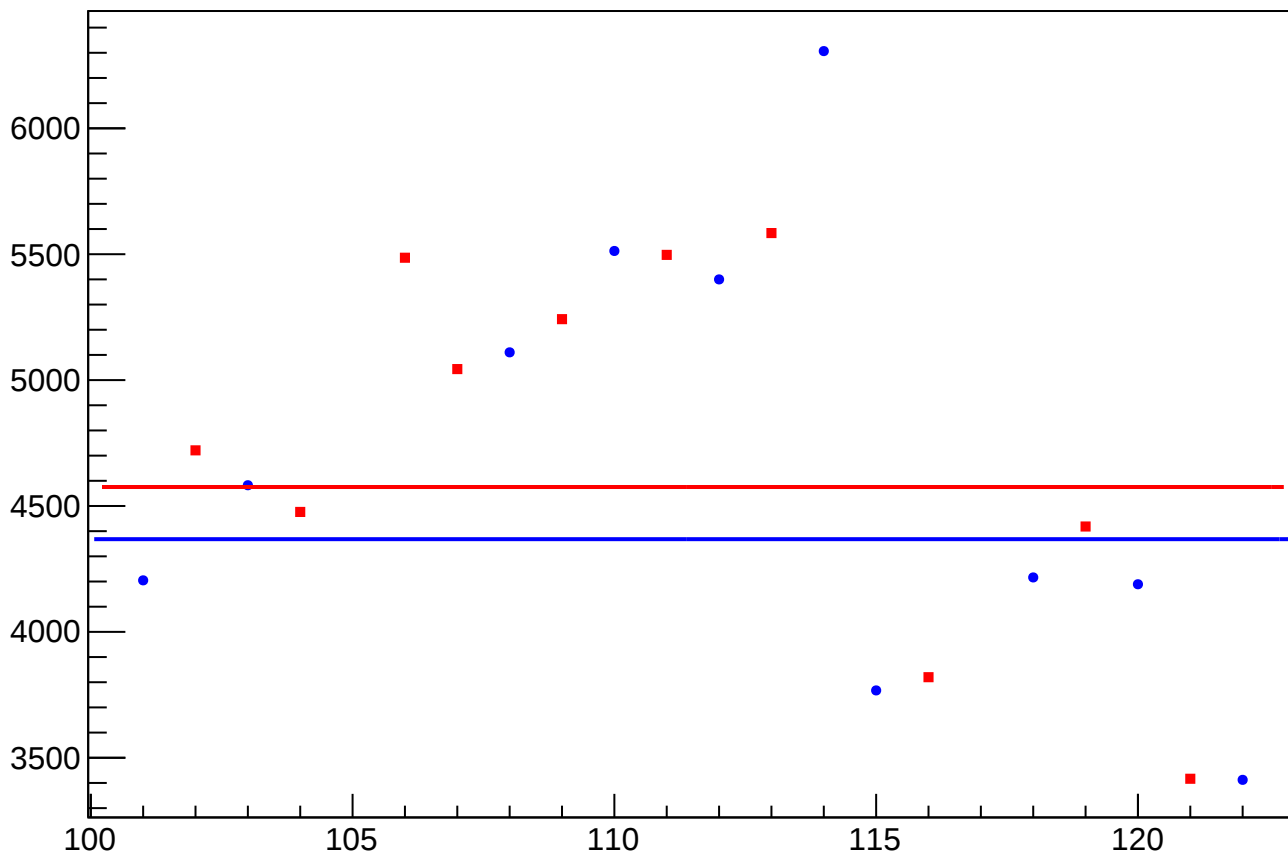
Right: -41.135+/-1590.853 χ^2/NDF : 16.9/19

In: -1616.638+/-2255.242 χ^2/NDF : 8.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -41.135+/-1590.853 χ^2/NDF : 16.9/19

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4368.205+/-1.595 χ^2/NDF : 178600.6/9

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

Right Out: 4575.384+/-1.587 χ^2/NDF : 208190.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

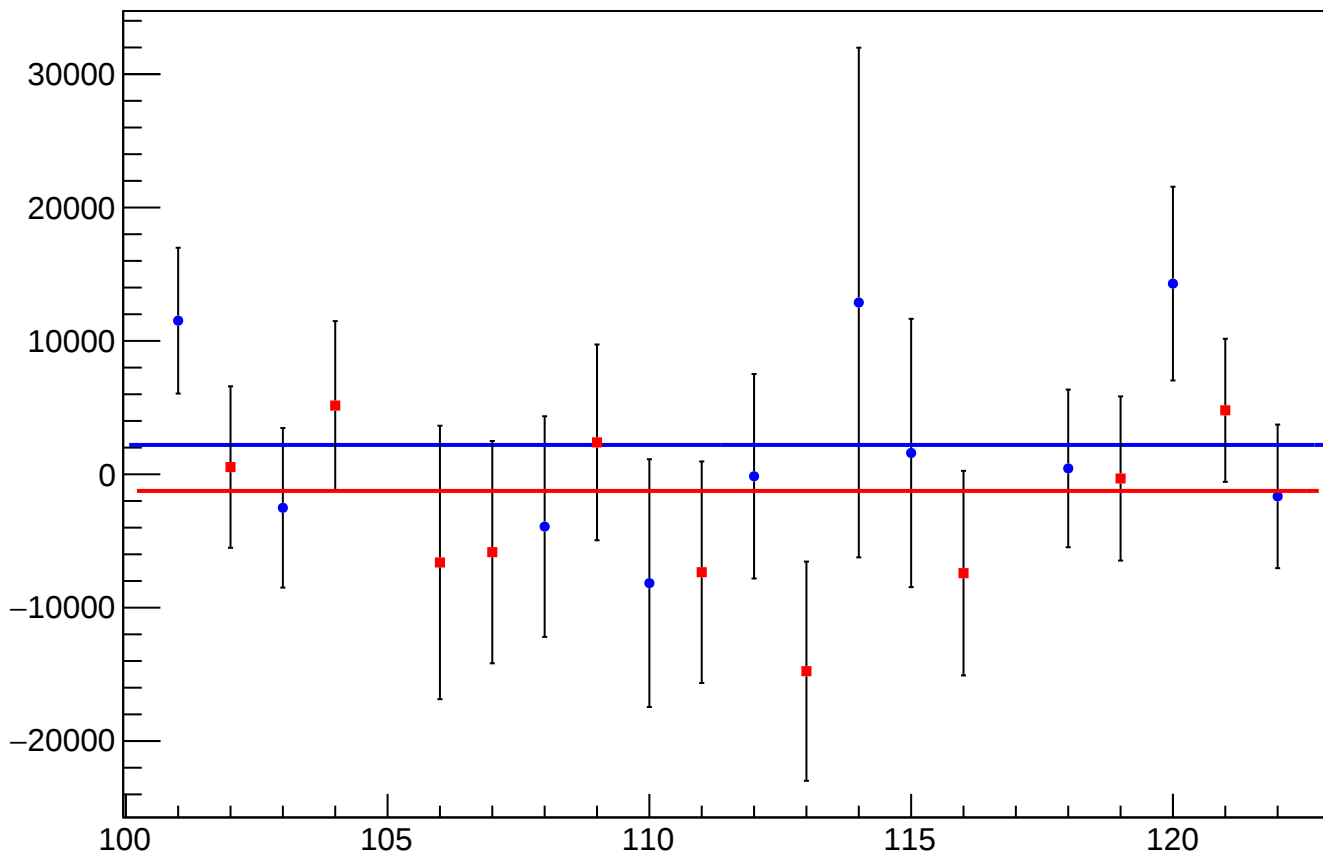
Right: 4472.293+/-1.125 χ^2/NDF : 395270.5/19

In: 4368.205+/-1.595 χ^2/NDF : 178600.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4472.293+/-1.125 χ^2/NDF : 395270.5/19

asym_sam2_mean vs Slug, Sign Corrected



Right In: 2200.702+/-2239.725 χ^2/NDF : 9.1/9

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

Right Out: -1246.595+/-2224.207 χ^2/NDF : 7.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

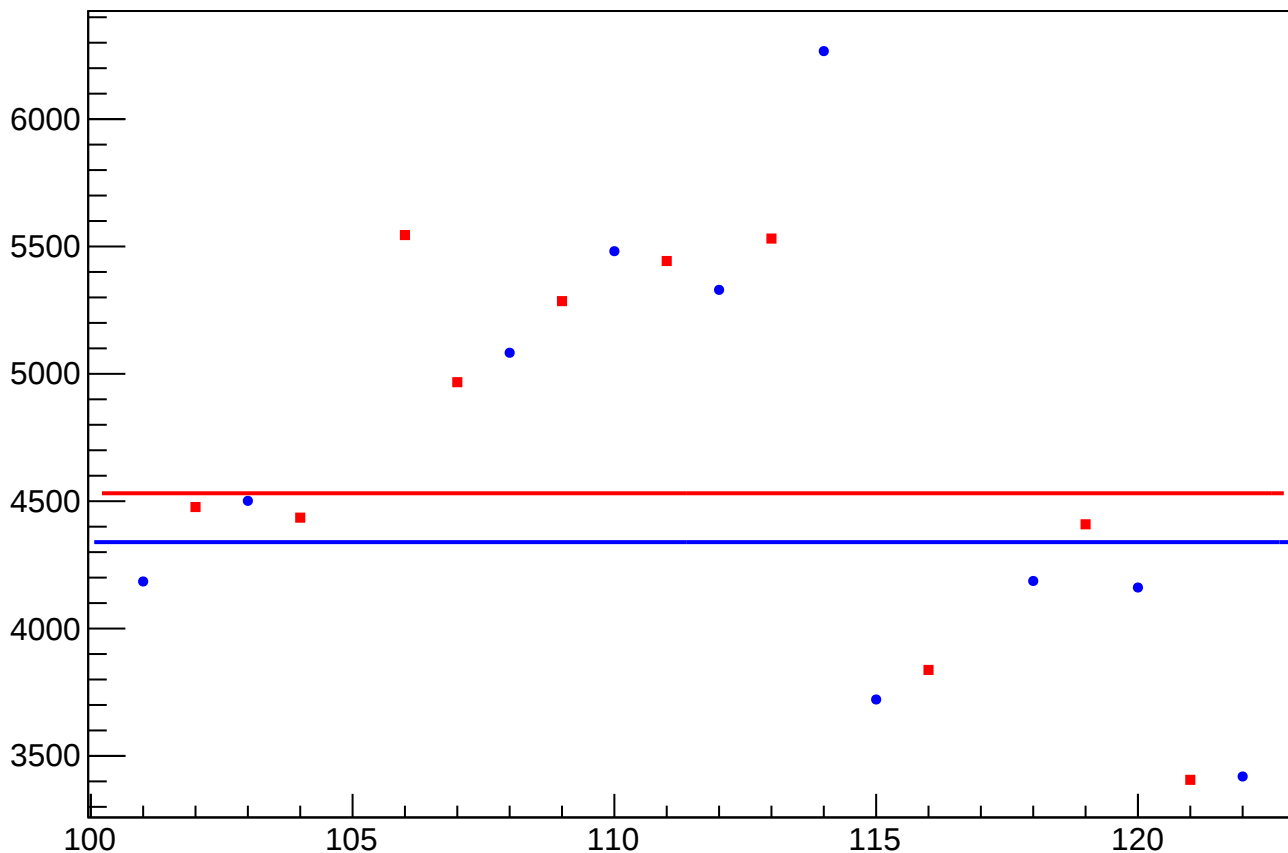
Right: 465.070+/-1578.210 χ^2/NDF : 17.4/19

In: 2200.702+/-2239.725 χ^2/NDF : 9.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 465.070+/-1578.210 χ^2/NDF : 17.4/19

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4339.287+/-1.584 χ^2/NDF : 171710.7/9

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

Right Out: 4531.166+/-1.573 χ^2/NDF : 205599.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

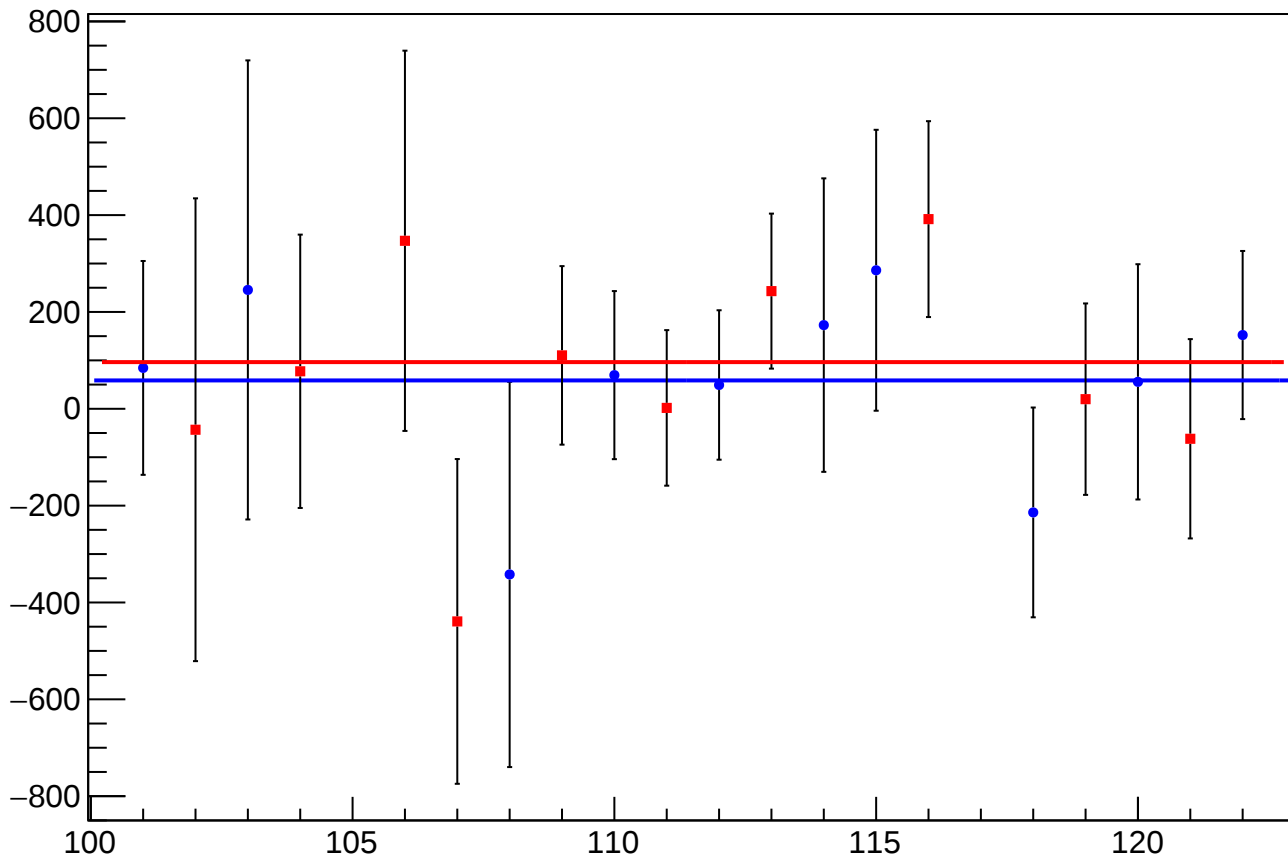
Right: 4435.893+/-1.116 χ^2/NDF : 384700.4/19

In: 4339.287+/-1.584 χ^2/NDF : 171710.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4435.893+/-1.116 χ^2/NDF : 384700.4/19

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 58.578+/-70.592 χ^2/NDF : 3.8/9

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

Right Out: 96.416+/-68.493 χ^2/NDF : 7.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

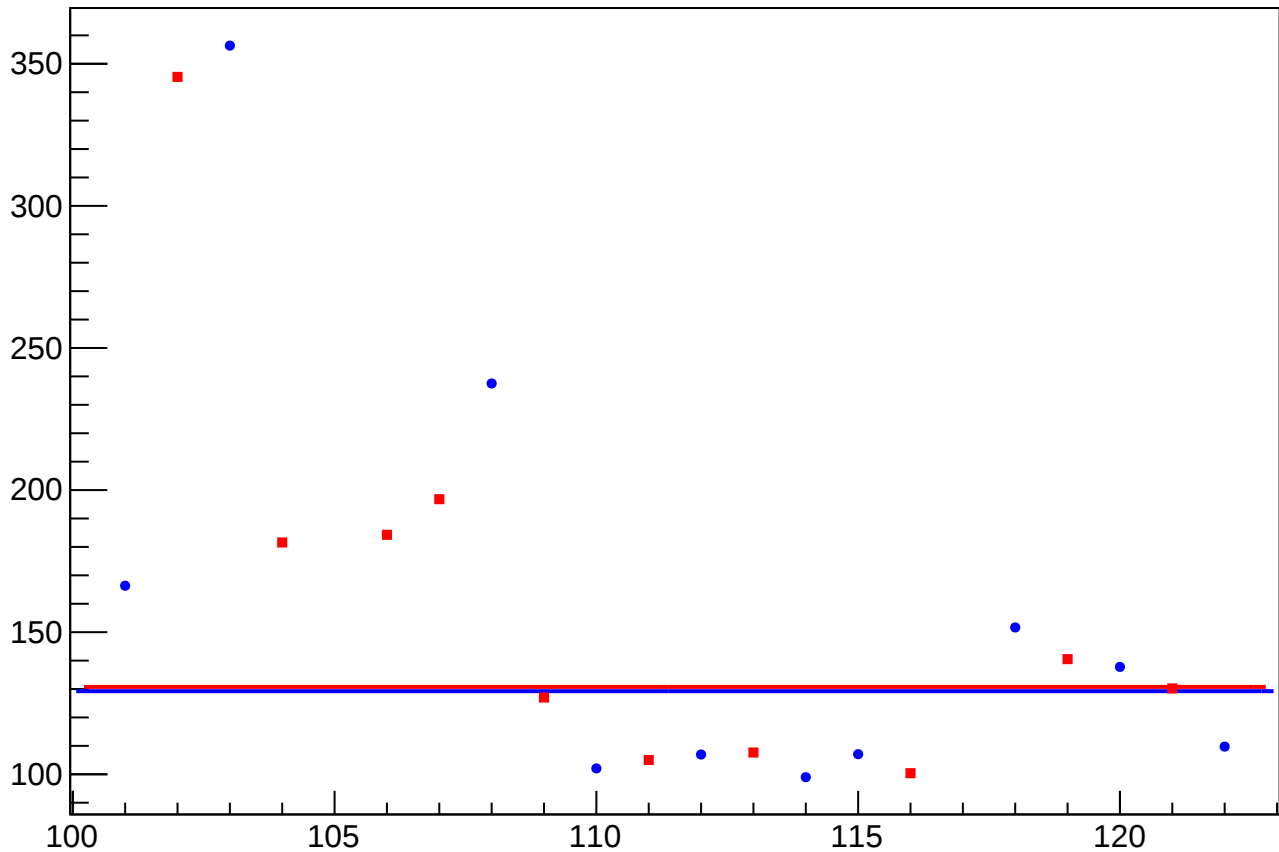
Right: 78.068+/-49.157 χ^2/NDF : 11.1/19

In: 58.578+/-70.592 χ^2/NDF : 3.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 78.068+/-49.157 χ^2/NDF : 11.1/19

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 129.242 $\pm$ 0.050 χ^2 /NDF: 835345.2/9

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

Right Out: 130.747 $\pm$ 0.048 χ^2 /NDF: 726738.5/9

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

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

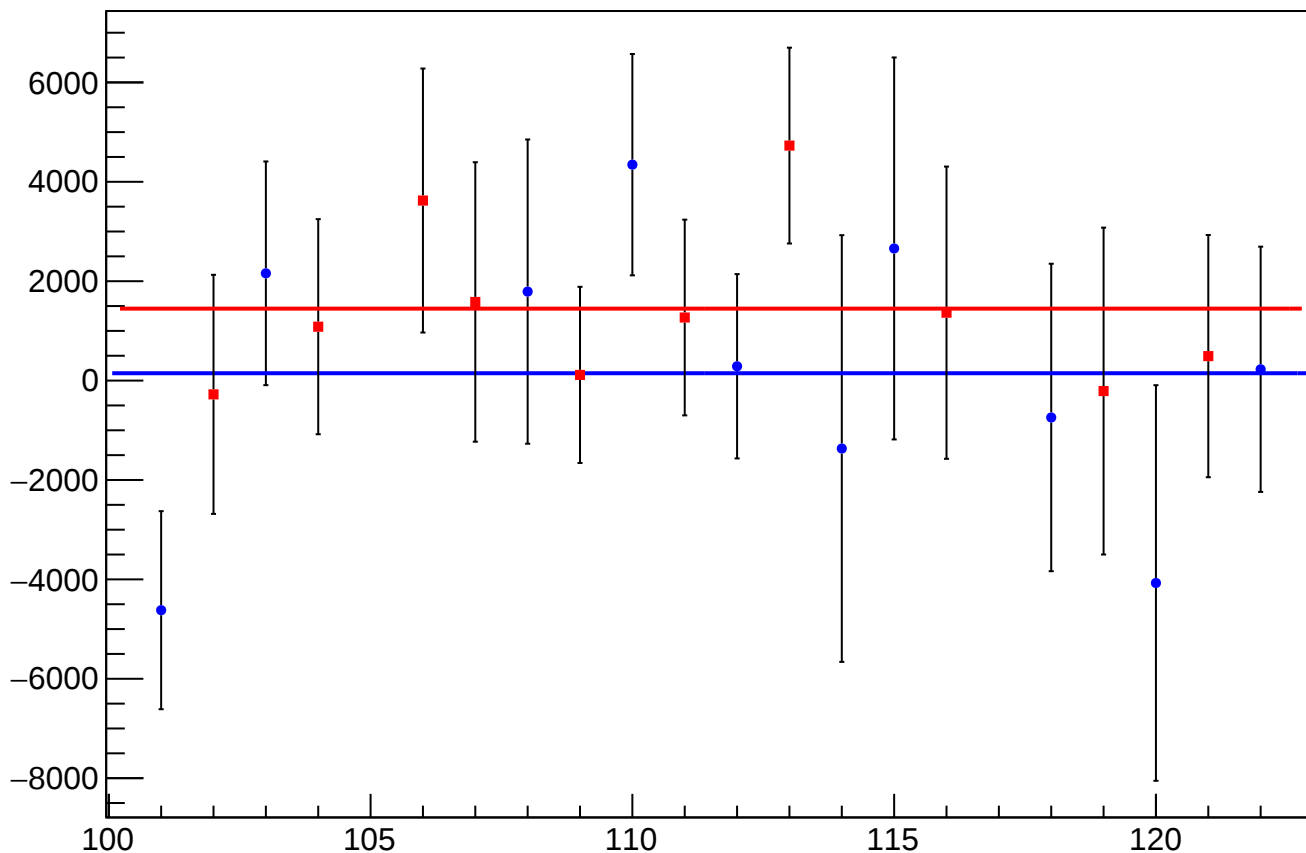
Right: 130.017 $\pm$ 0.035 χ^2 /NDF: 1562551.4/19

In: 129.242 $\pm$ 0.050 χ^2 /NDF:835345.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 130.017 $\pm$ 0.035 χ^2 /NDF: 1562551.4/19

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 148.153+/-815.898 χ^2/NDF : 12.1/9

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

Right Out: 1448.297+/-732.257 χ^2/NDF : 5.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

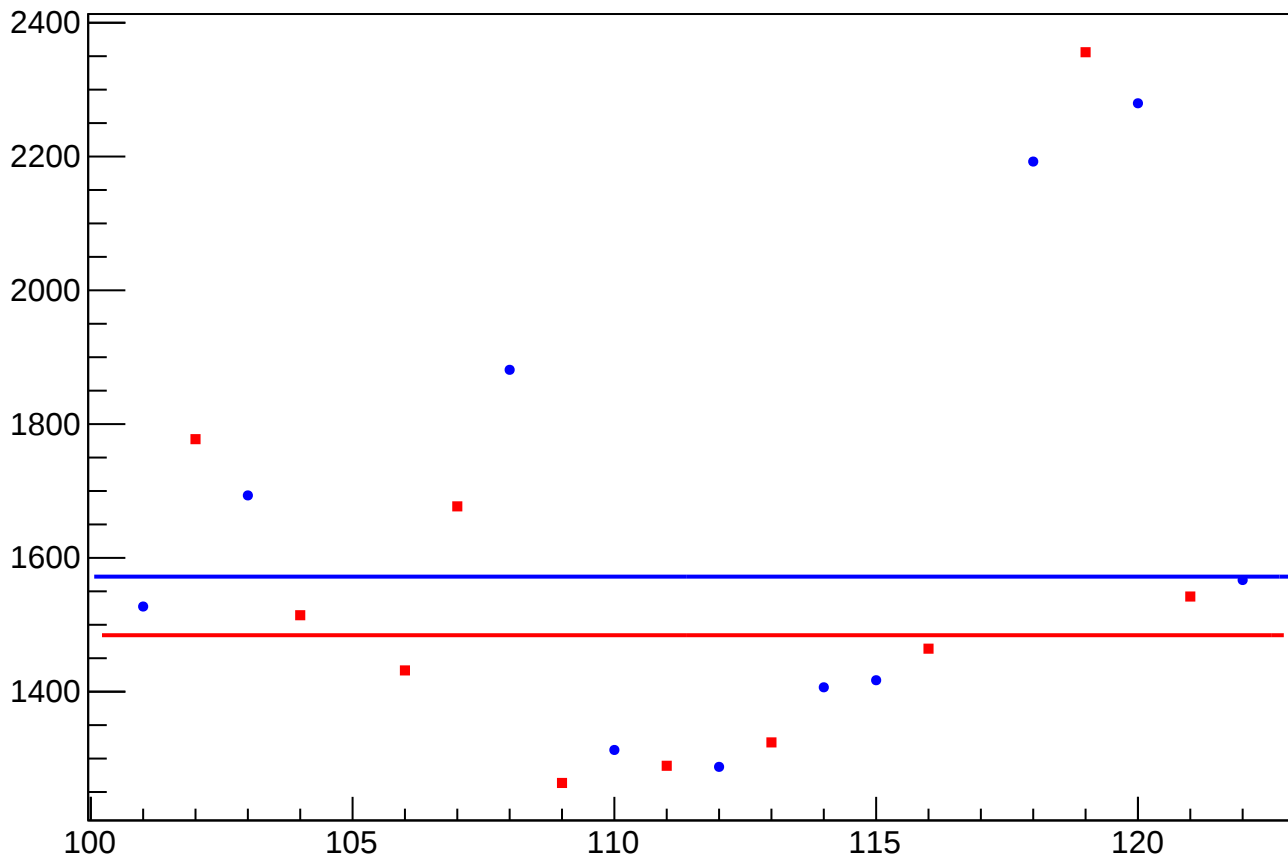
Right: 868.263+/-544.963 χ^2/NDF : 18.5/19

In: 148.153+/-815.898 χ^2/NDF : 12.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 868.263+/-544.963 χ^2/NDF : 18.5/19

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1571.986+/-0.577 χ^2/NDF : 251265.1/9

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

Right Out: 1484.392+/-0.518 χ^2/NDF : 245864.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

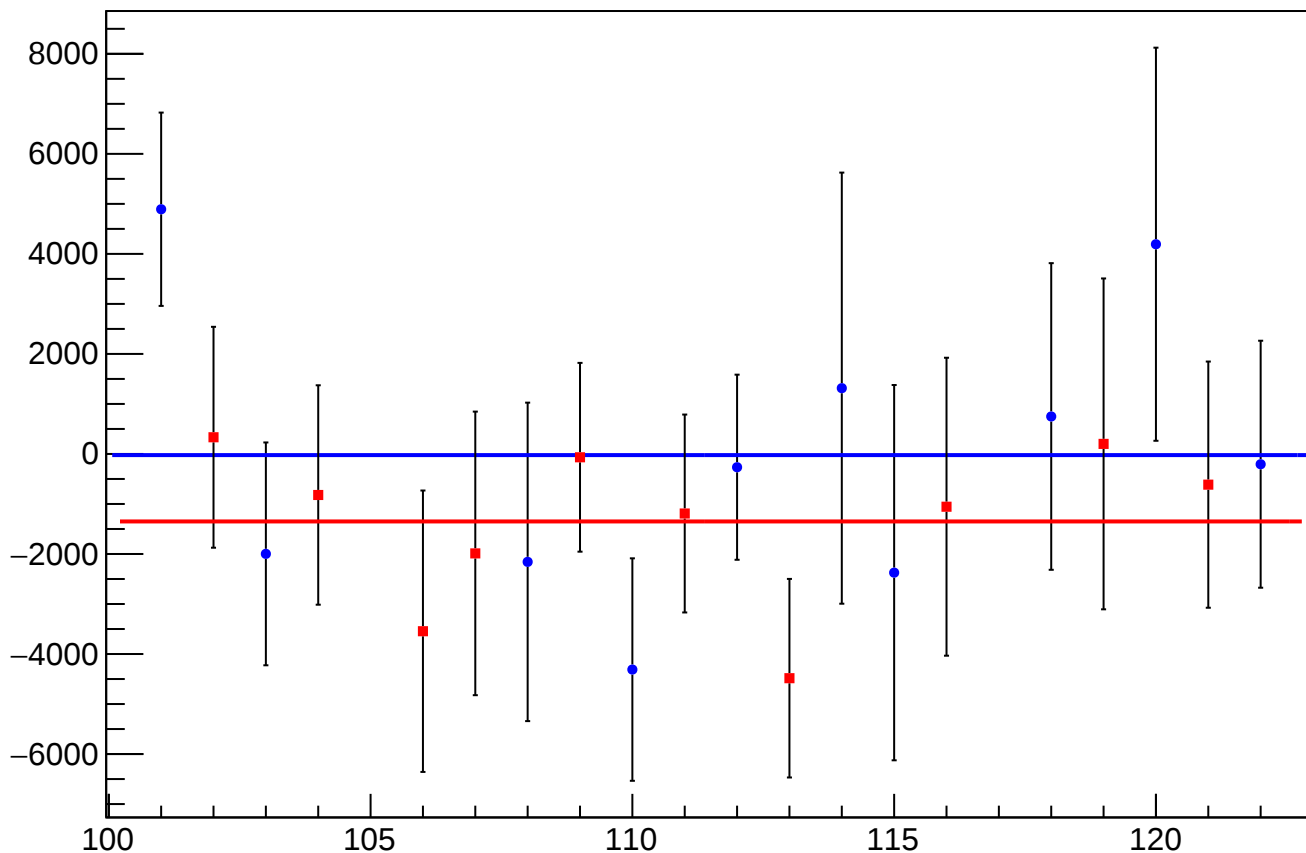
Right: 1523.471+/-0.385 χ^2/NDF : 509897.8/19

In: 1571.986+/-0.577 χ^2/NDF : 251265.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1523.471+/-0.385 χ^2/NDF : 509897.8/19

asym_sam3_mean vs Slug, Sign Corrected



Right In: -22.844+/-810.538 χ^2/NDF : 13.1/9

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

Right Out: -1349.411+/-740.676 χ^2/NDF : 4.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

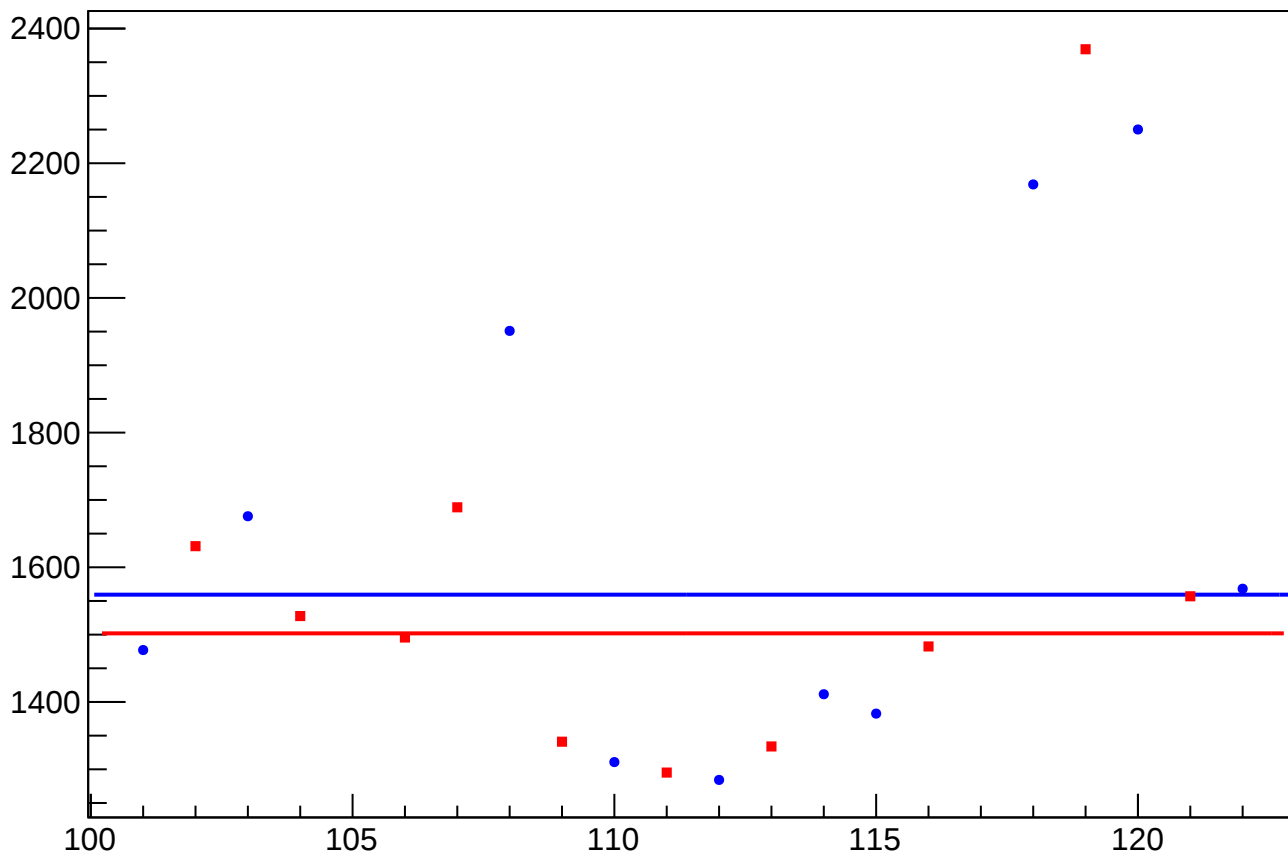
Right: -745.751+/-546.770 χ^2/NDF : 19.2/19

In: -22.844+/-810.538 χ^2/NDF : 13.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -745.751+/-546.770 χ^2/NDF : 19.2/19

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1559.349+/-0.573 χ^2/NDF : 256138.5/9

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

Right Out: 1501.880+/-0.524 χ^2/NDF : 205181.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

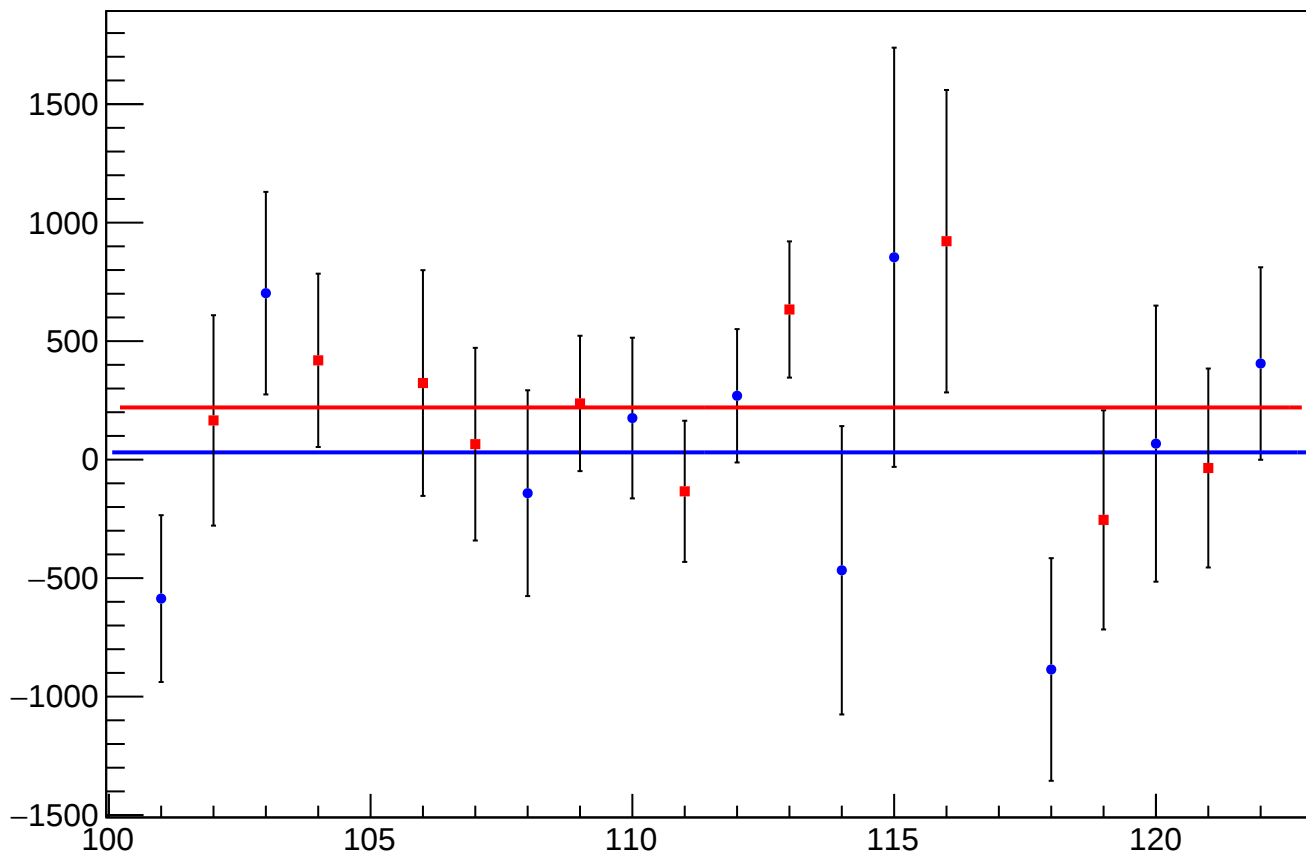
Right: 1528.032+/-0.387 χ^2/NDF : 466799.1/19

In: 1559.349+/-0.573 χ^2/NDF : 256138.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1528.032+/-0.387 χ^2/NDF : 466799.1/19

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 30.587+/-131.645 χ^2/NDF : 12.8/9

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

Right Out: 220.162+/-118.297 χ^2/NDF : 6.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

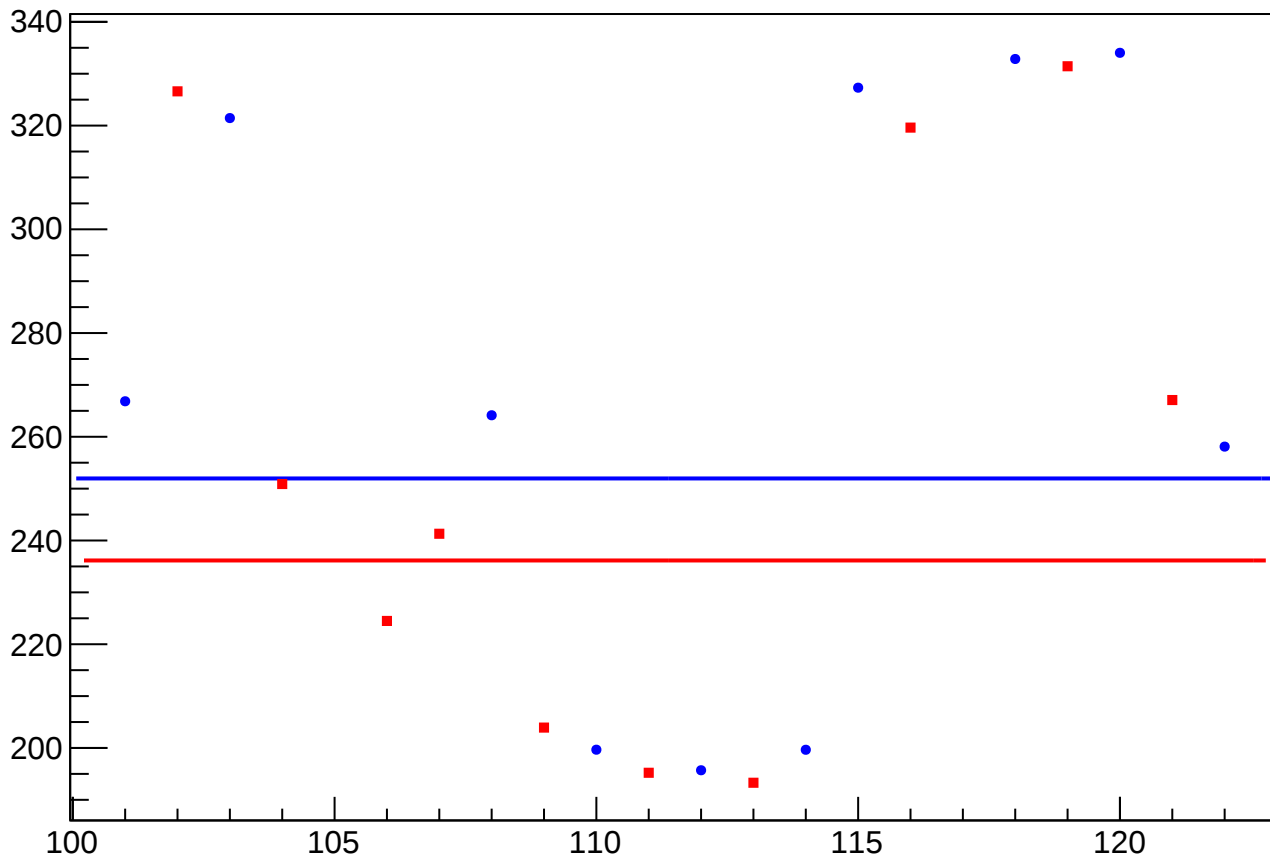
Right: 135.470+/-87.990 χ^2/NDF : 20.6/19

In: 30.587+/-131.645 χ^2/NDF : 12.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 135.470+/-87.990 χ^2/NDF : 20.6/19

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 251.964+/-0.093 χ^2/NDF : 314324.5/9

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

Right Out: 236.150+/-0.084 χ^2/NDF : 325531.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

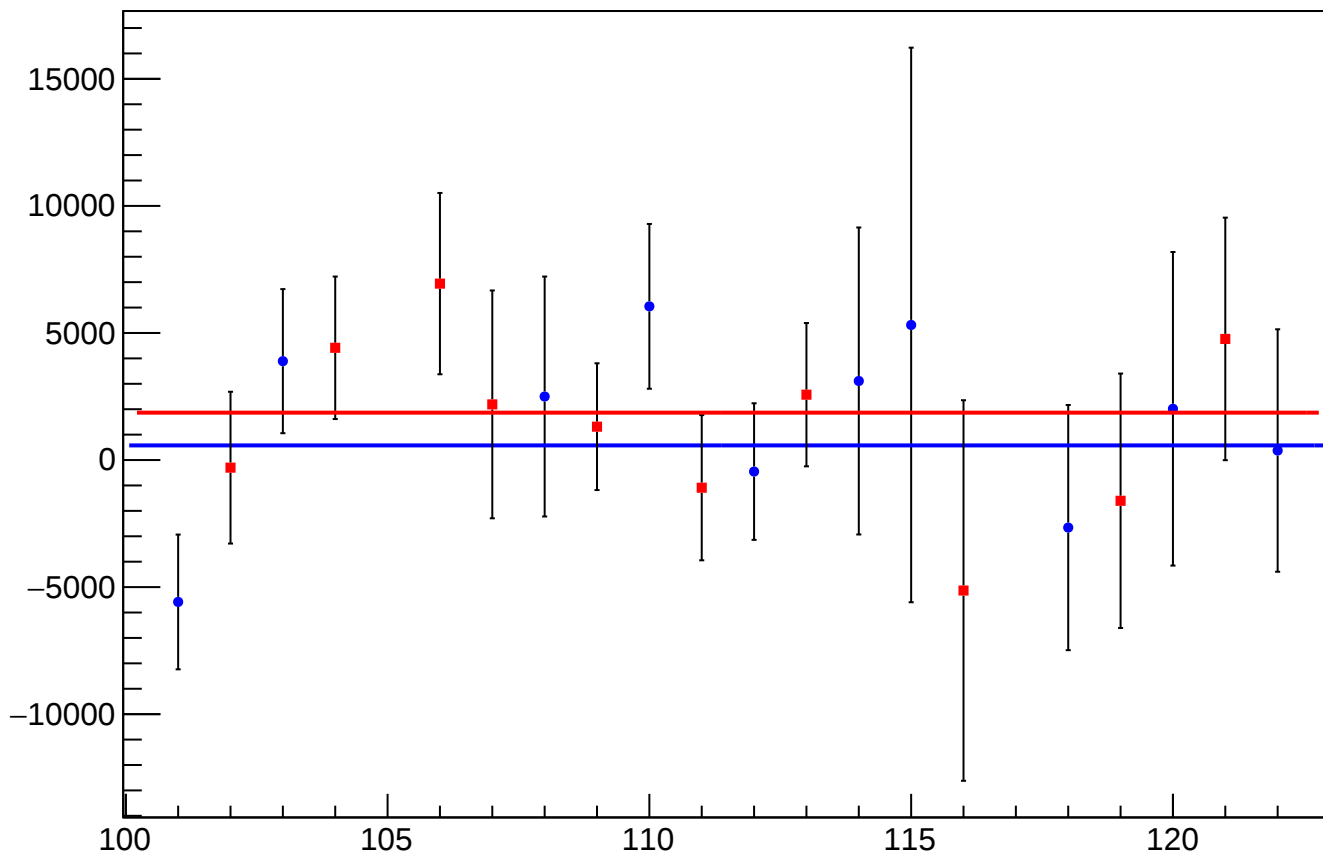
Right: 243.215+/-0.062 χ^2/NDF : 655821.8/19

In: 251.964+/-0.093 χ^2/NDF : 314324.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 243.215+/-0.062 χ^2/NDF : 655821.8/19

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 575.886+/-1200.292 χ^2/NDF : 10.8/9

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

Right Out: 1864.704+/-1066.940 χ^2/NDF : 6.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

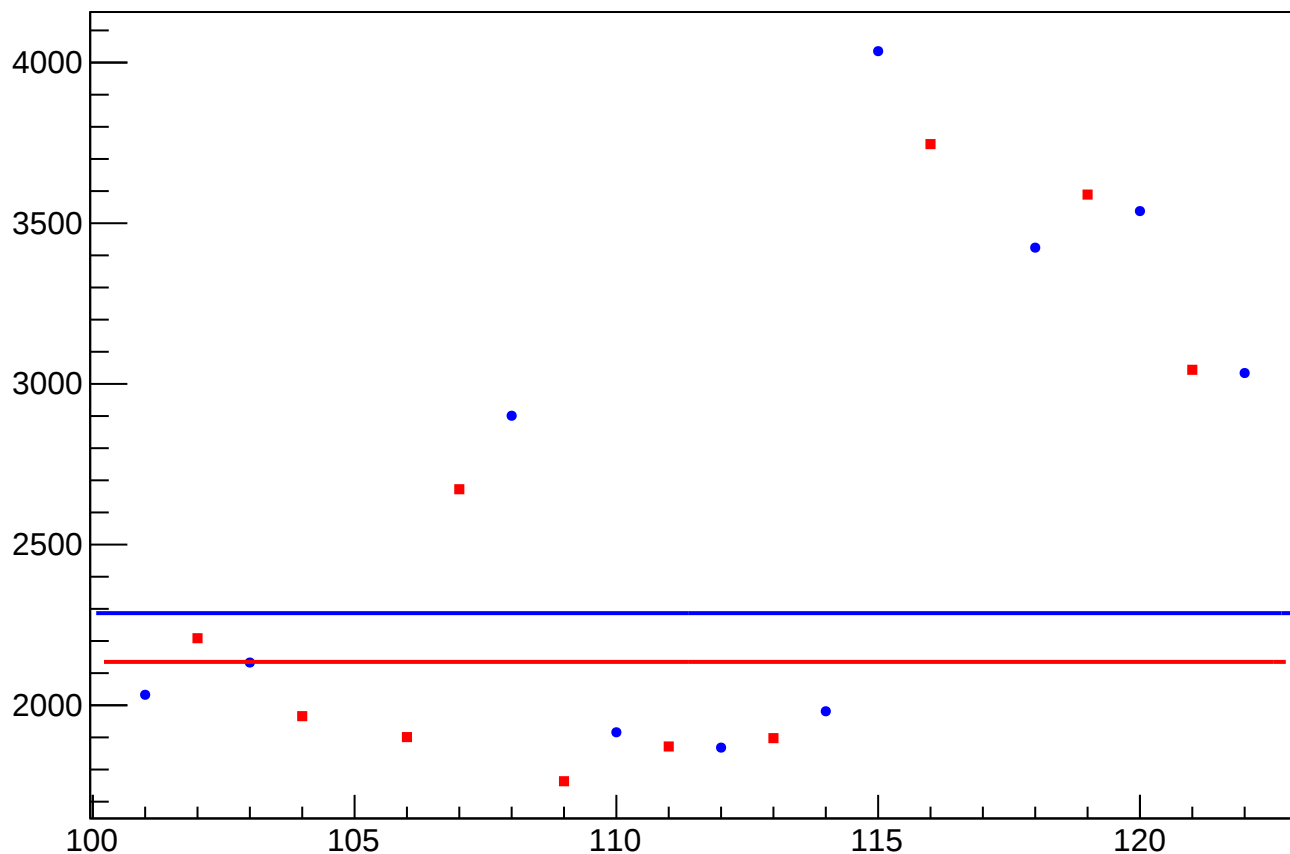
Right: 1295.838+/-797.436 χ^2/NDF : 17.7/19

In: 575.886+/-1200.292 χ^2/NDF : 10.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1295.838+/-797.436 χ^2/NDF : 17.7/19

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2286.664+/-0.849 χ^2/NDF : 431725.8/9

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

Right Out: 2134.973+/-0.754 χ^2/NDF : 455243.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

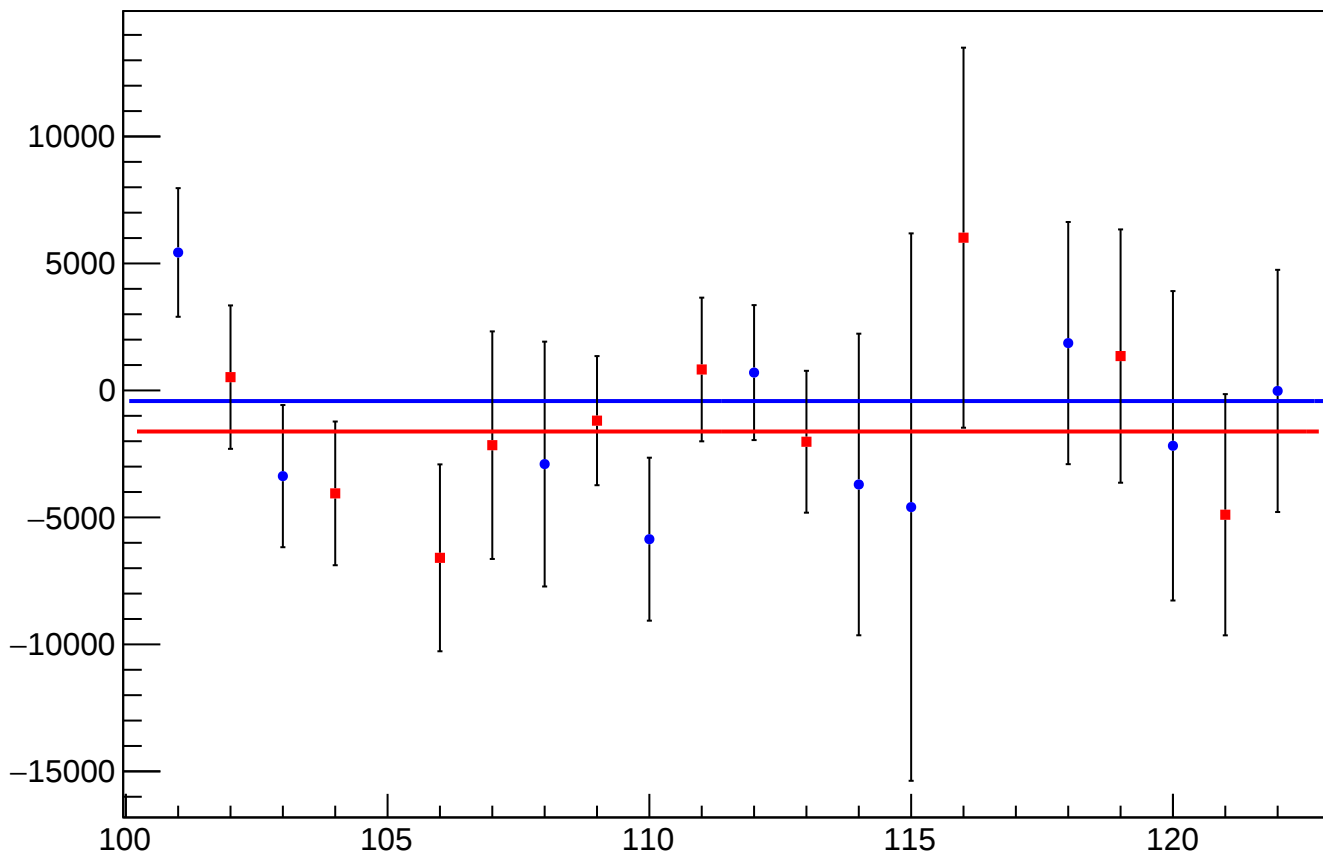
Right: 2201.927+/-0.564 χ^2/NDF : 904813.3/19

In: 2286.664+/-0.849 χ^2/NDF : 431725.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2201.927+/-0.564 χ^2/NDF : 904813.3/19

asym_sam4_mean vs Slug, Sign Corrected



Right In: -418.206+/-1180.905 χ^2/NDF : 10.5/9

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

Right Out: -1617.276+/-1063.464 χ^2/NDF : 5.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

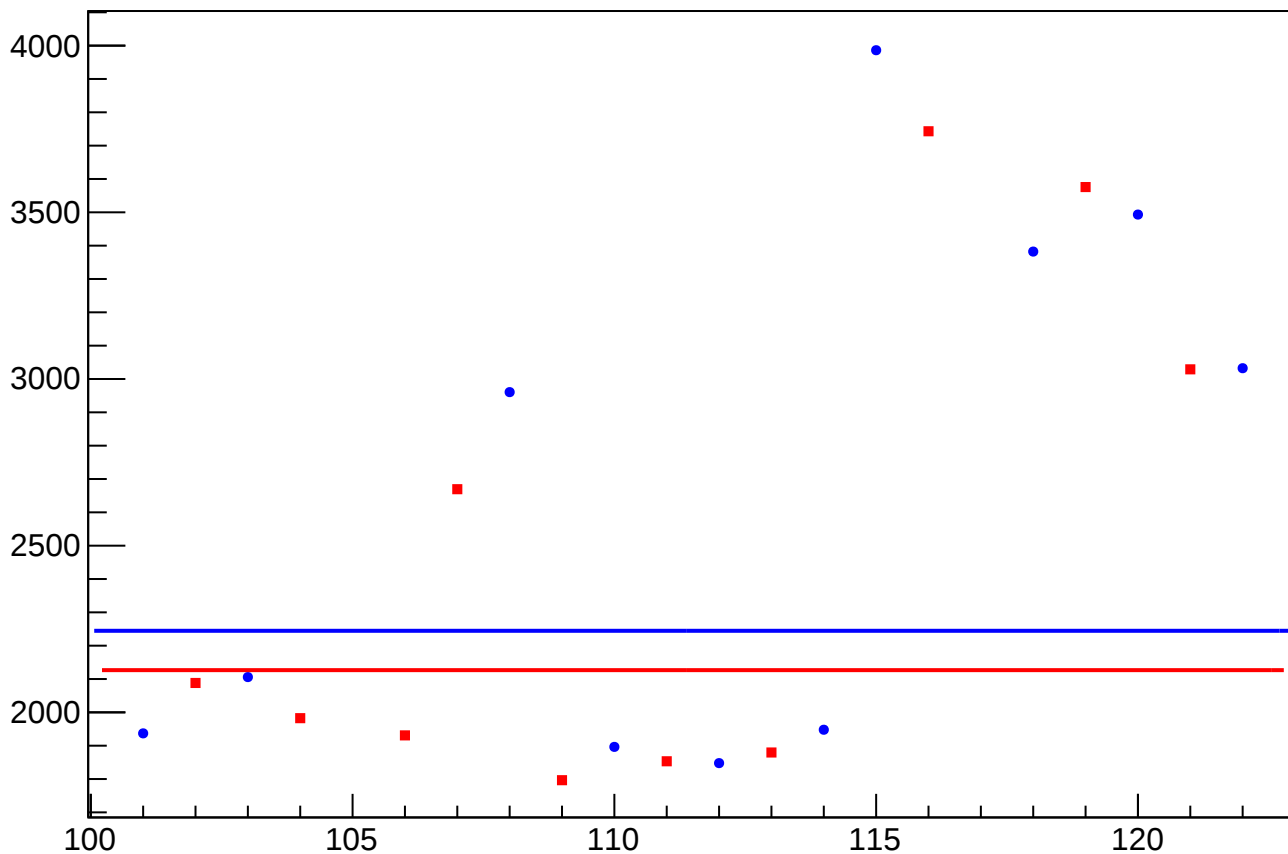
Right: -1080.313+/-790.250 χ^2/NDF : 16.9/19

In: -418.206+/-1180.905 χ^2/NDF :10.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1080.313+/-790.250 χ^2/NDF : 16.9/19

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2244.659+/-0.835 χ^2/NDF : 456354.1/9

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

Right Out: 2126.614+/-0.752 χ^2/NDF : 443003.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

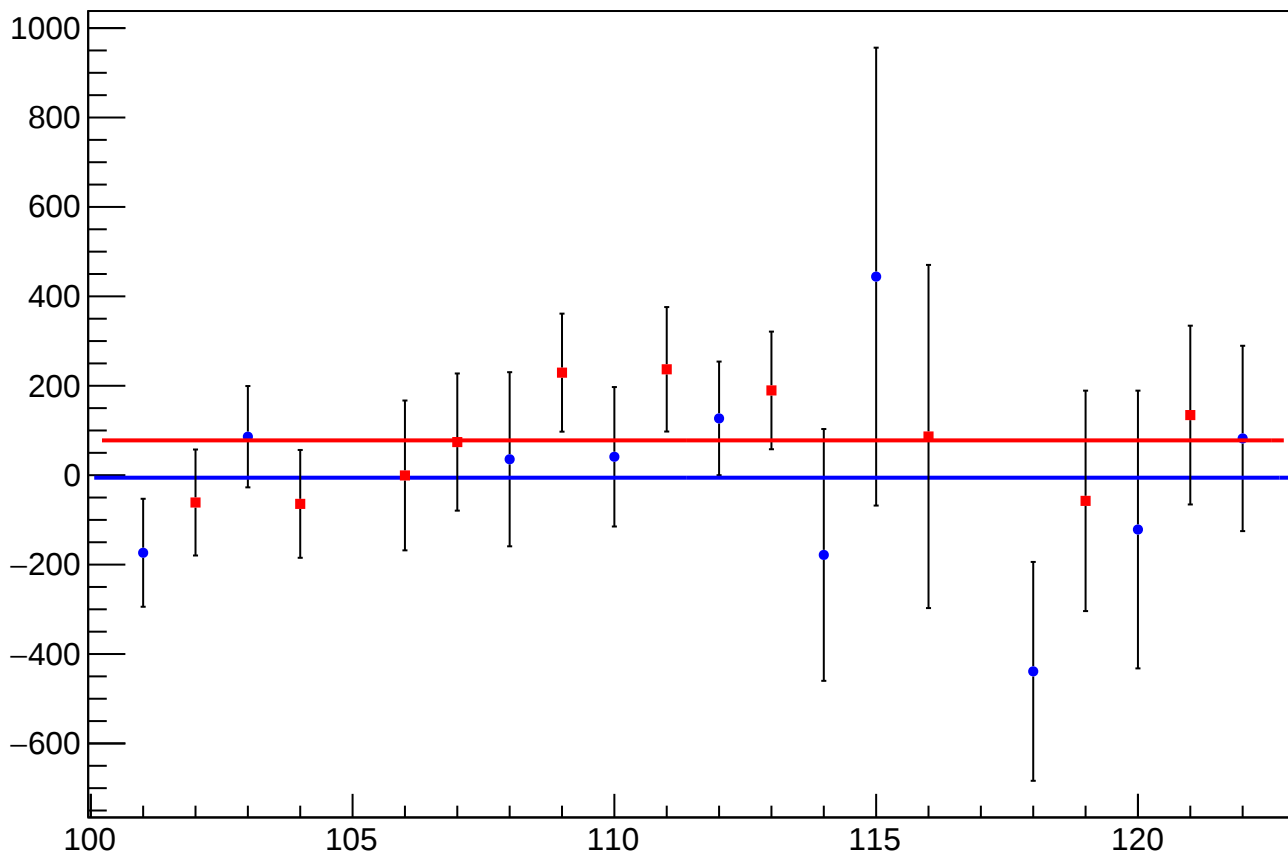
Right: 2179.476+/-0.559 χ^2/NDF : 910393.3/19

In: 2244.659+/-0.835 χ^2/NDF : 456354.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2179.476+/-0.559 χ^2/NDF : 910393.3/19

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -5.618+/-54.026 χ^2/NDF : 8.4/9

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

Right Out: 77.844+/-48.053 χ^2/NDF : 6.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

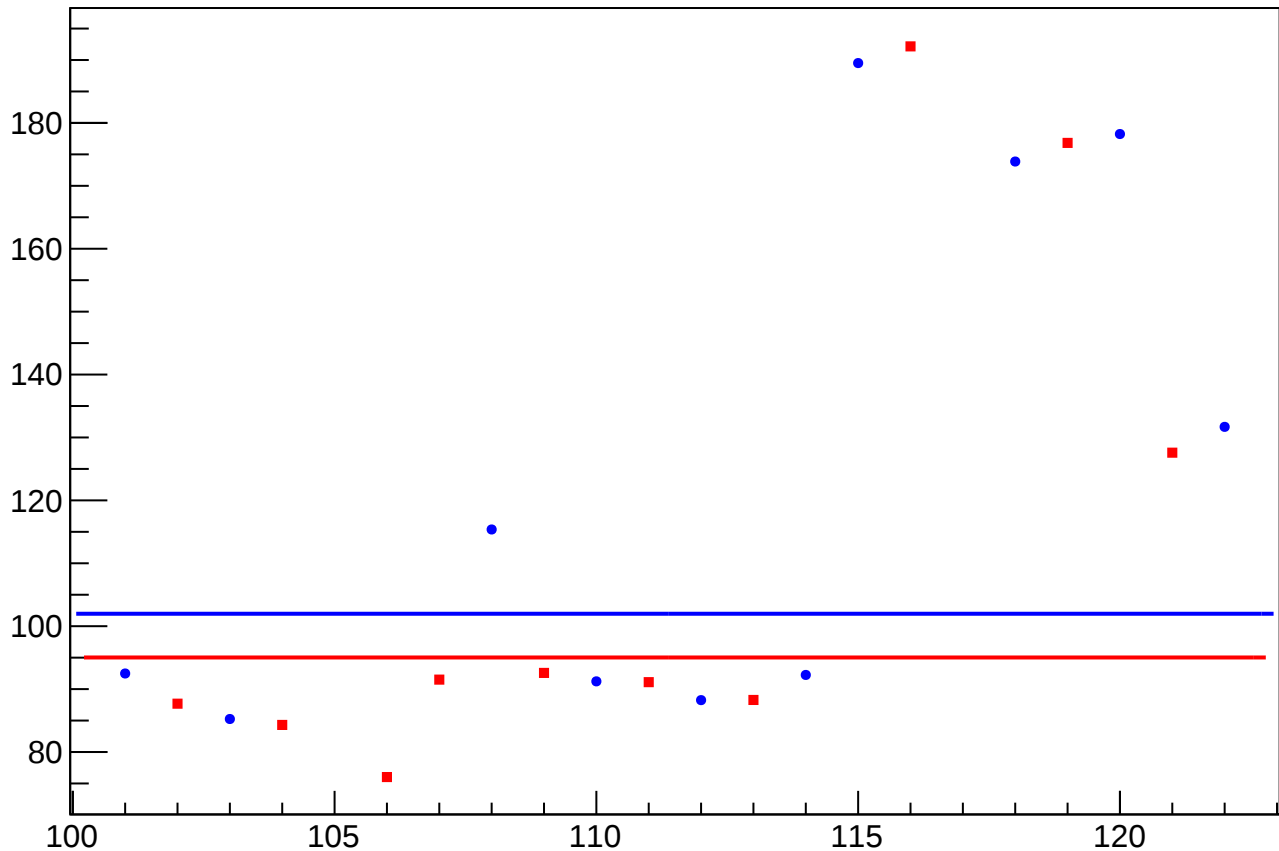
Right: 40.980+/-35.905 χ^2/NDF : 16.4/19

In: -5.618+/-54.026 χ^2/NDF : 8.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.980+/-35.905 χ^2/NDF : 16.4/19

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 101.978+/-0.038 χ^2/NDF : 493217.3/9

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

Right Out: 95.027+/-0.034 χ^2/NDF : 459162.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

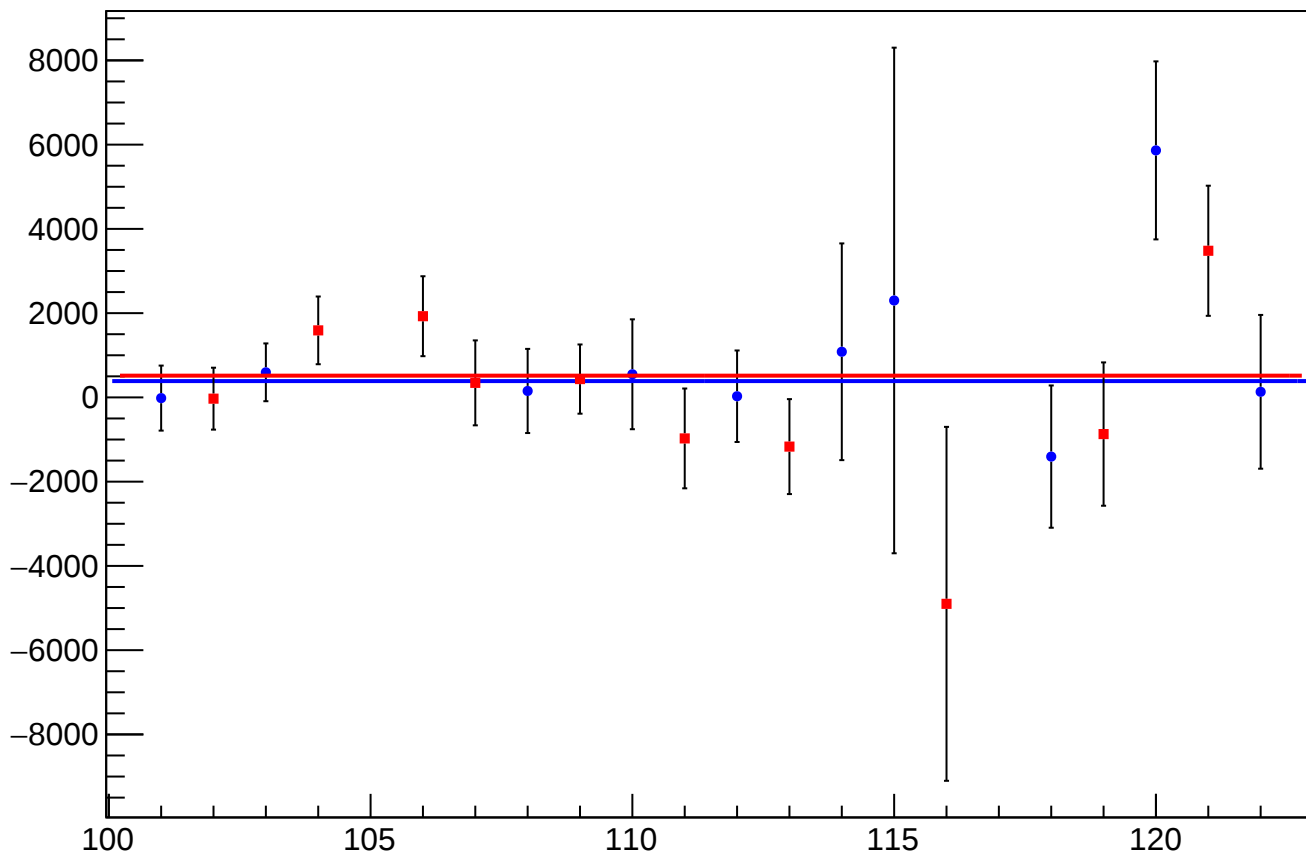
Right: 98.097+/-0.025 χ^2/NDF : 970866.2/19

In: 101.978+/-0.038 χ^2/NDF :493217.3/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 98.097+/-0.025 χ^2/NDF : 970866.2/19

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 387.193+/-370.217 χ^2/NDF : 8.6/9

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

Right Out: 516.285+/-327.943 χ^2/NDF : 14.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

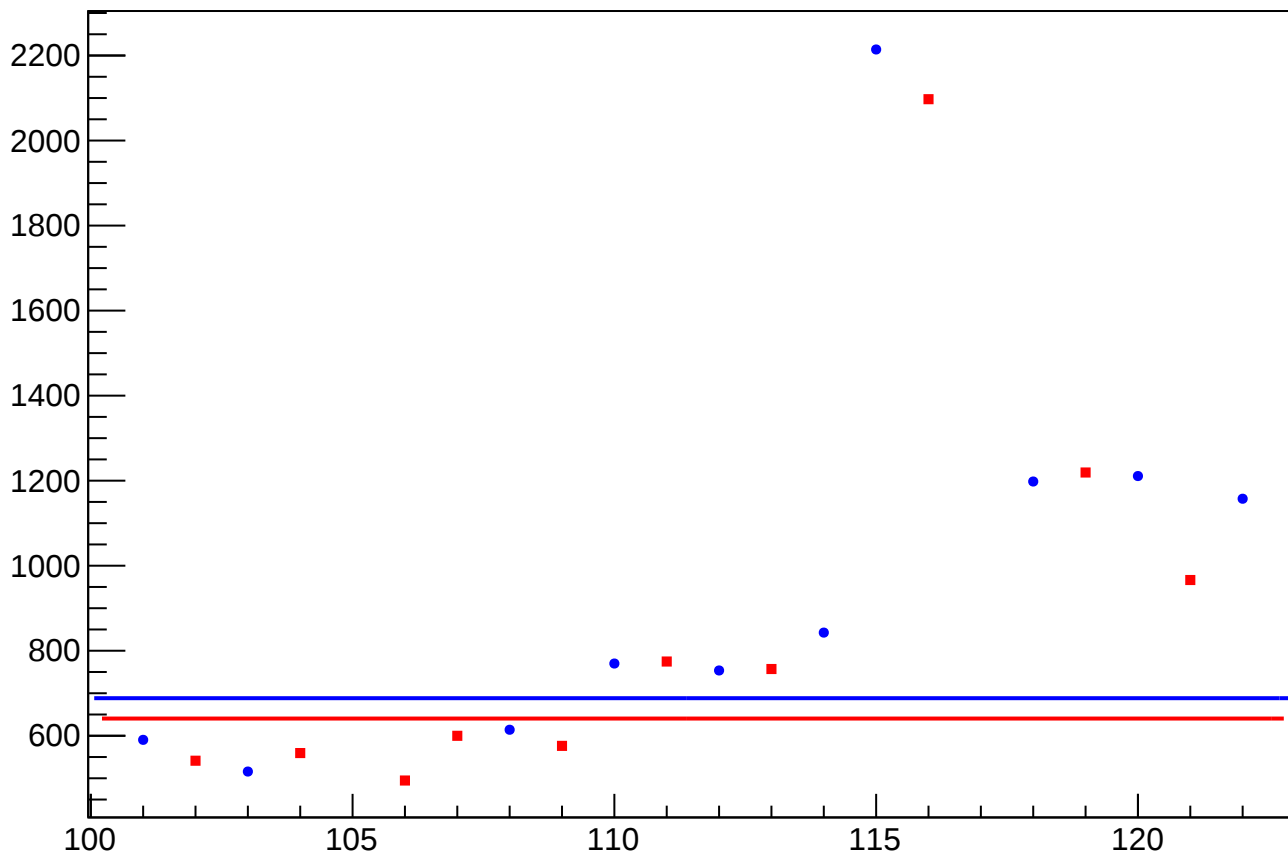
Right: 459.527+/-245.482 χ^2/NDF : 23.1/19

In: 387.193+/-370.217 χ^2/NDF : 8.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 459.527+/-245.482 χ^2/NDF : 23.1/19

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 688.374+/-0.262 χ^2/NDF : 757999.5/9

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

Right Out: 640.496+/-0.232 χ^2/NDF : 727564.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

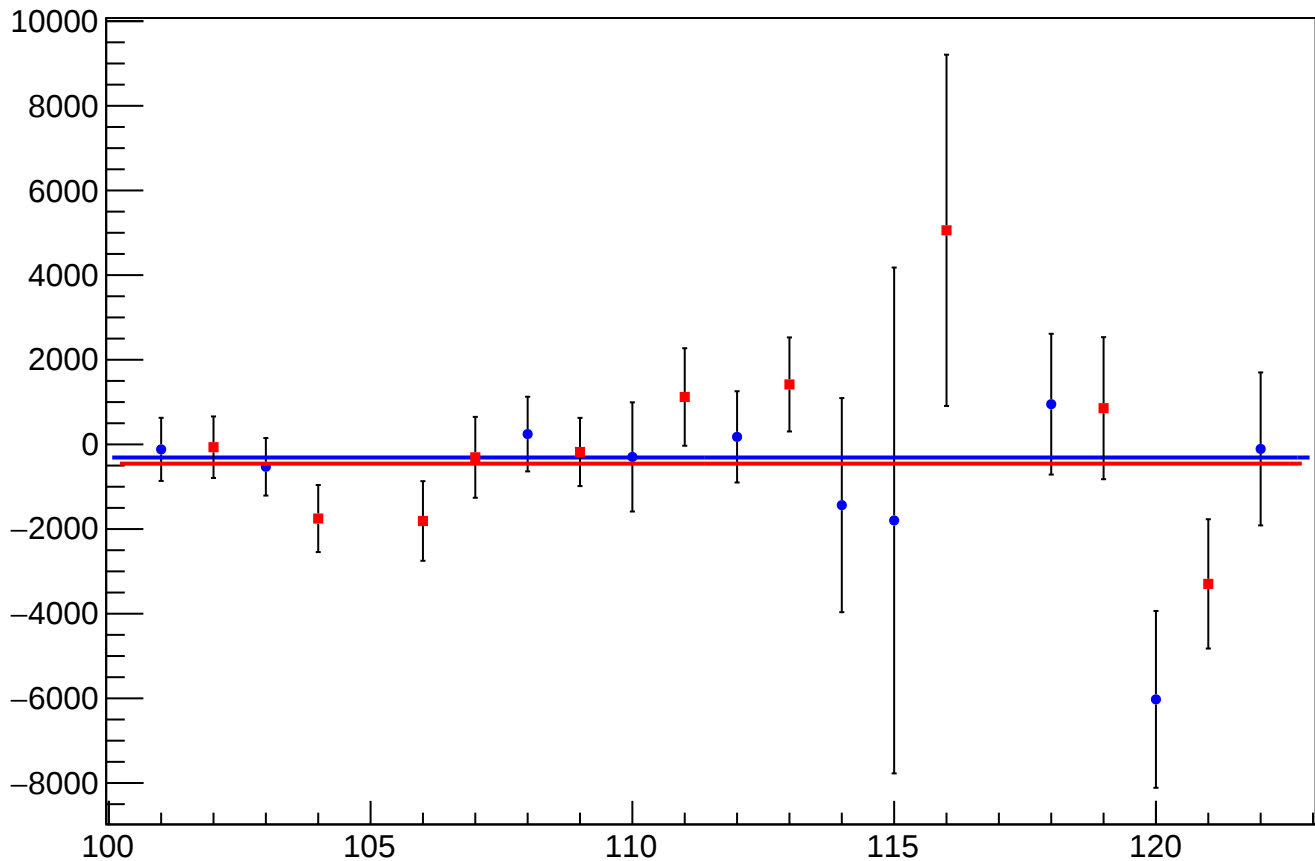
Right: 661.547+/-0.174 χ^2/NDF : 1504306.6/19

In: 688.374+/-0.262 χ^2/NDF : 757999.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 661.547+/-0.174 χ^2/NDF : 1504306.6/19

asym_sam5_mean vs Slug, Sign Corrected



Right In: -309.370 ± 358.254 χ^2/NDF : 9.1/9

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

Right Out: -454.717 ± 321.809 χ^2/NDF : 15.7/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

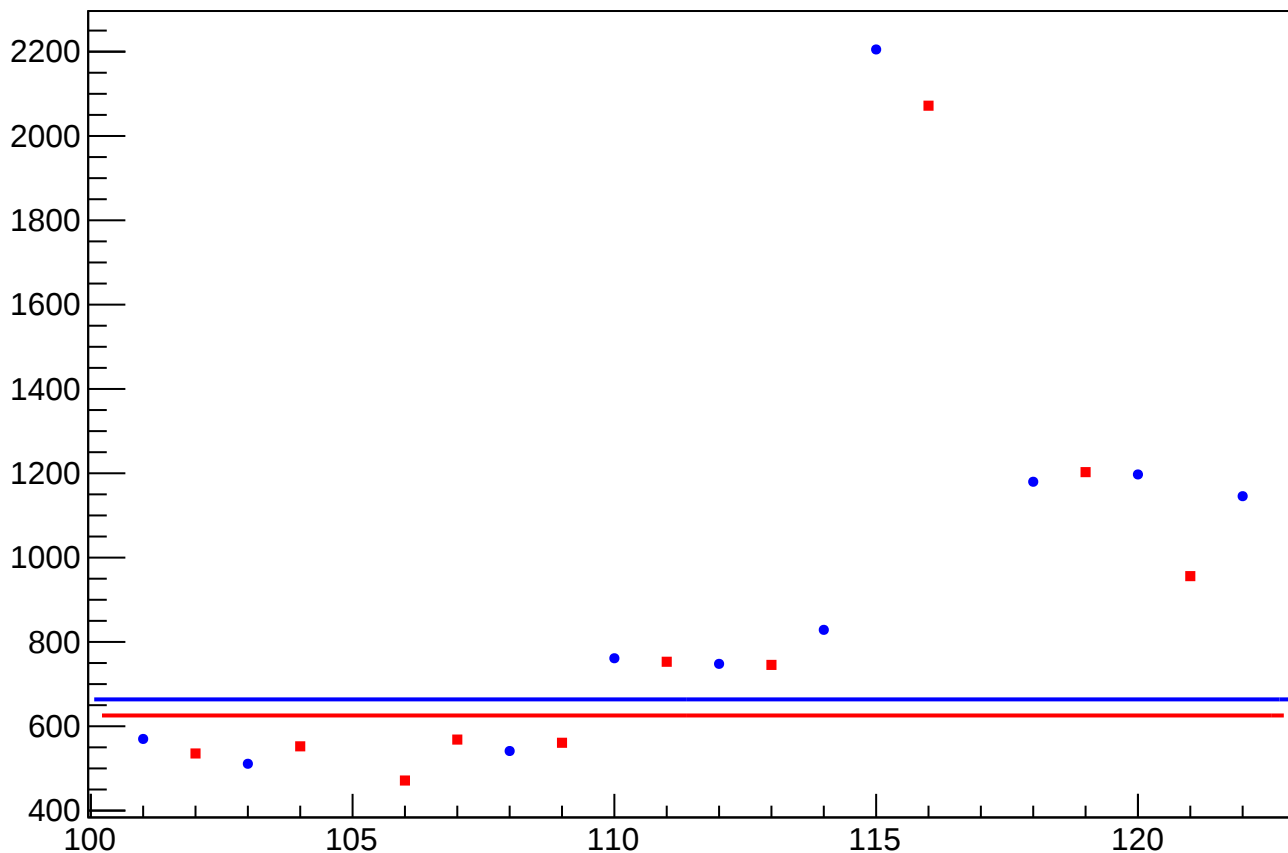
Right: -389.810 ± 239.404 χ^2/NDF : 24.9/19

In: -309.370 ± 358.254 χ^2/NDF : 9.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -389.810 ± 239.404 χ^2/NDF : 24.9/19

asym_sam5_rms vs Slug, Sign Corrected



Right In: 663.731+/-0.253 χ^2/NDF : 801622.1/9

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

Right Out: 625.576+/-0.228 χ^2/NDF : 742546.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

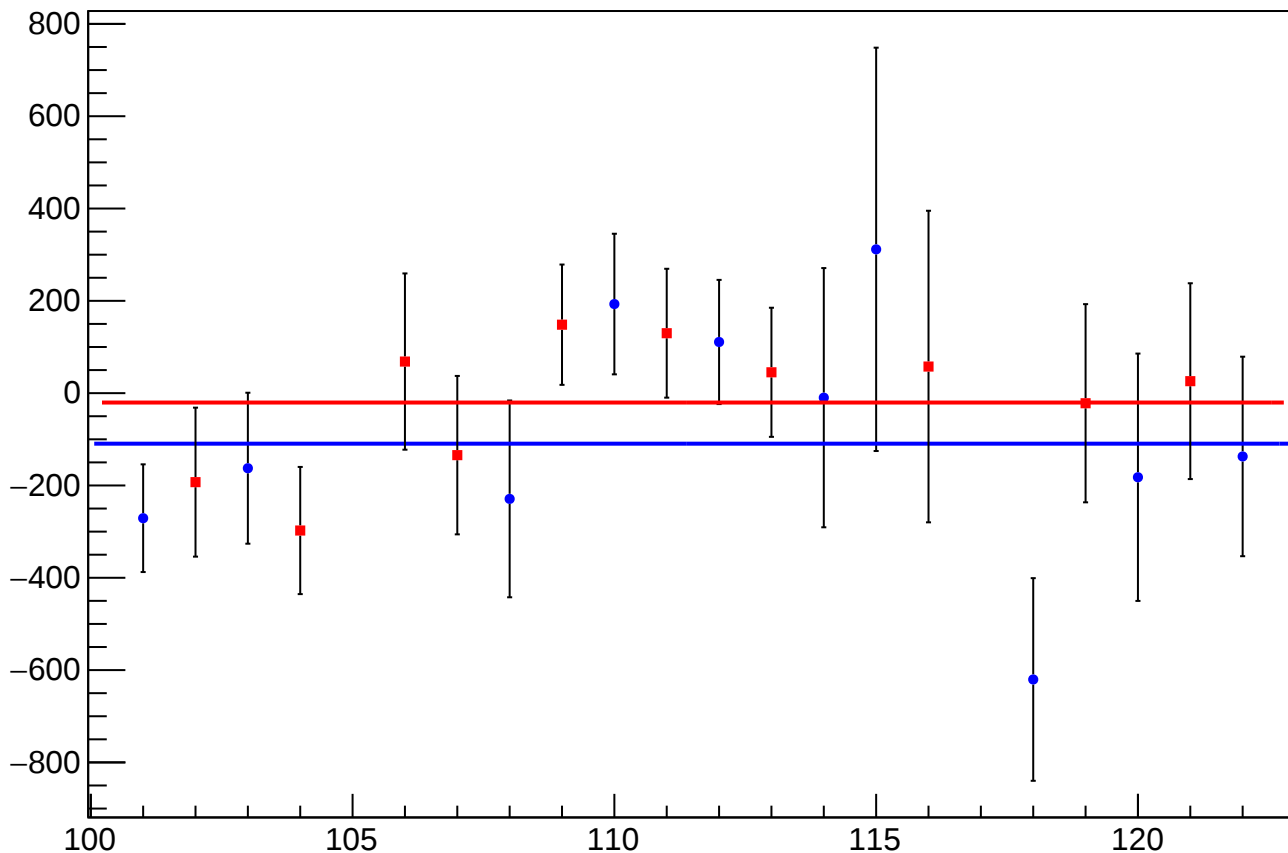
Right: 642.615+/-0.169 χ^2/NDF : 1556723.6/19

In: 663.731+/-0.253 χ^2/NDF : 801622.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 642.615+/-0.169 χ^2/NDF : 1556723.6/19

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -109.457+/-57.239 χ^2/NDF : 15.5/9

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

Right Out: -20.328+/-52.238 χ^2/NDF : 9.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

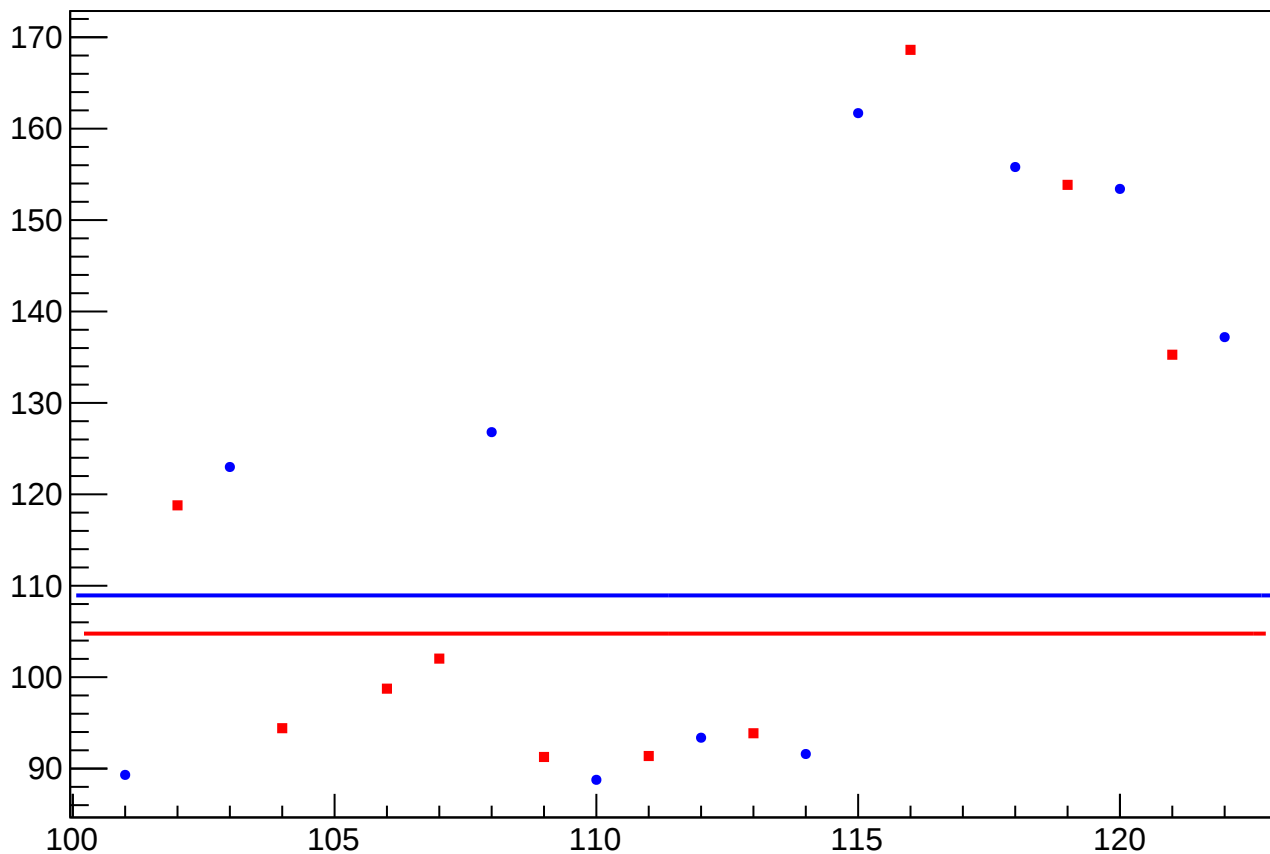
Right: -60.830+/-38.585 χ^2/NDF : 25.8/19

In: -109.457+/-57.239 χ^2/NDF : 15.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.830+/-38.585 χ^2/NDF : 25.8/19

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 108.941+/-0.040 χ^2/NDF : 364460.5/9

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

Right Out: 104.766+/-0.037 χ^2/NDF : 298378.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

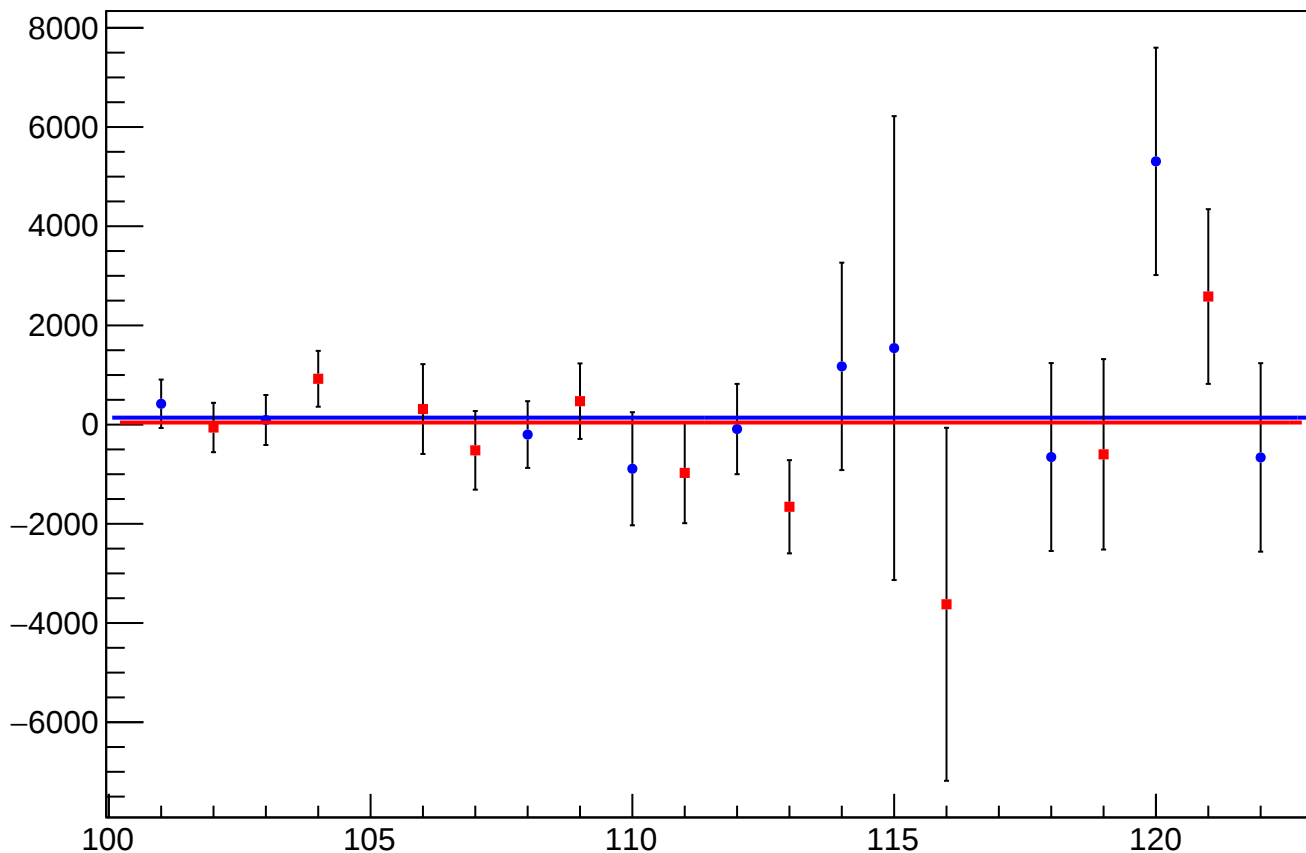
Right: 106.663+/-0.027 χ^2/NDF : 668645.8/19

In: 108.941+/-0.040 χ^2/NDF : 364460.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.663+/-0.027 χ^2/NDF : 668645.8/19

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 140.709+/-273.803 χ^2/NDF : 7.2/9

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

Right Out: 42.382+/-262.574 χ^2/NDF : 10.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

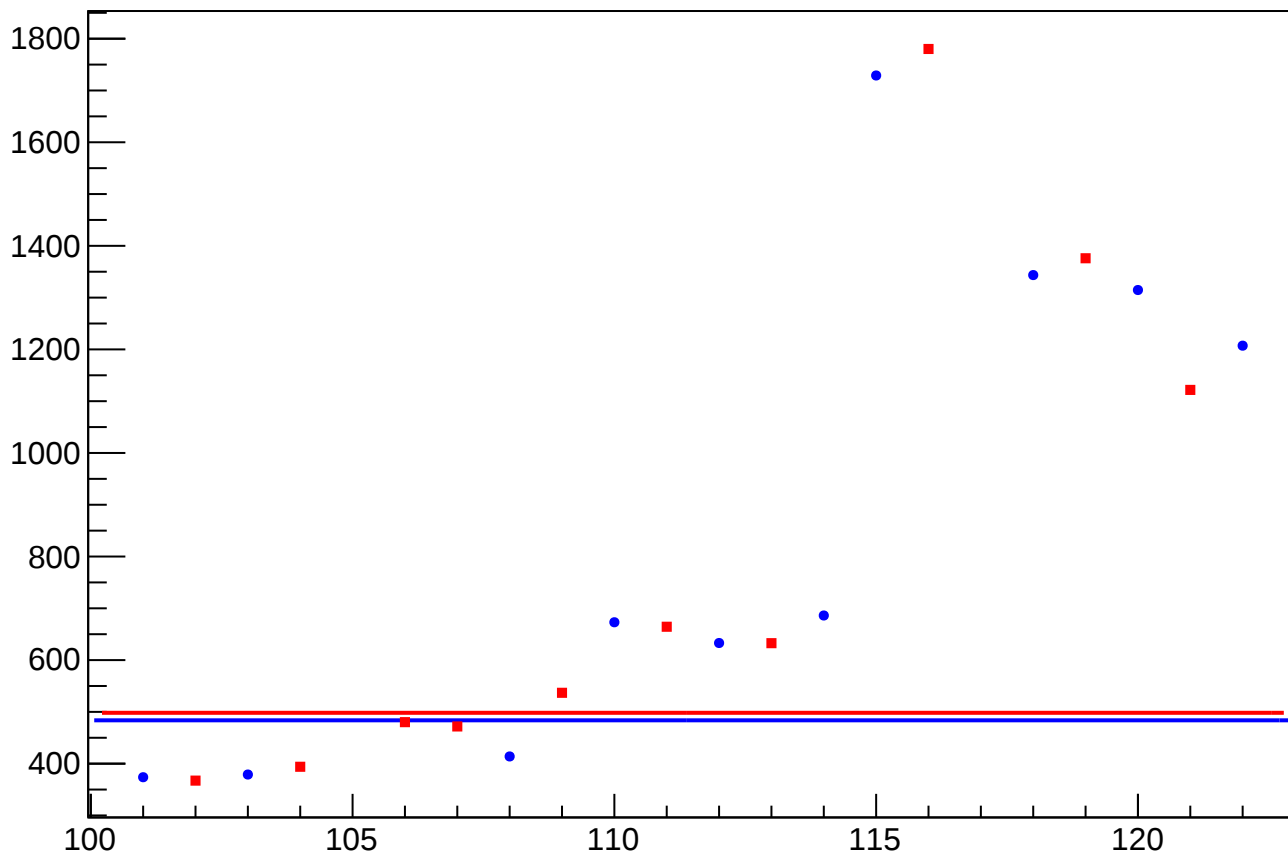
Right: 89.488+/-189.513 χ^2/NDF : 18.2/19

In: 140.709+/-273.803 χ^2/NDF : 7.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.488+/-189.513 χ^2/NDF : 18.2/19

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 483.697+/-0.194 χ^2/NDF : 1443542.2/9

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

Right Out: 498.217+/-0.186 χ^2/NDF : 1238073.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

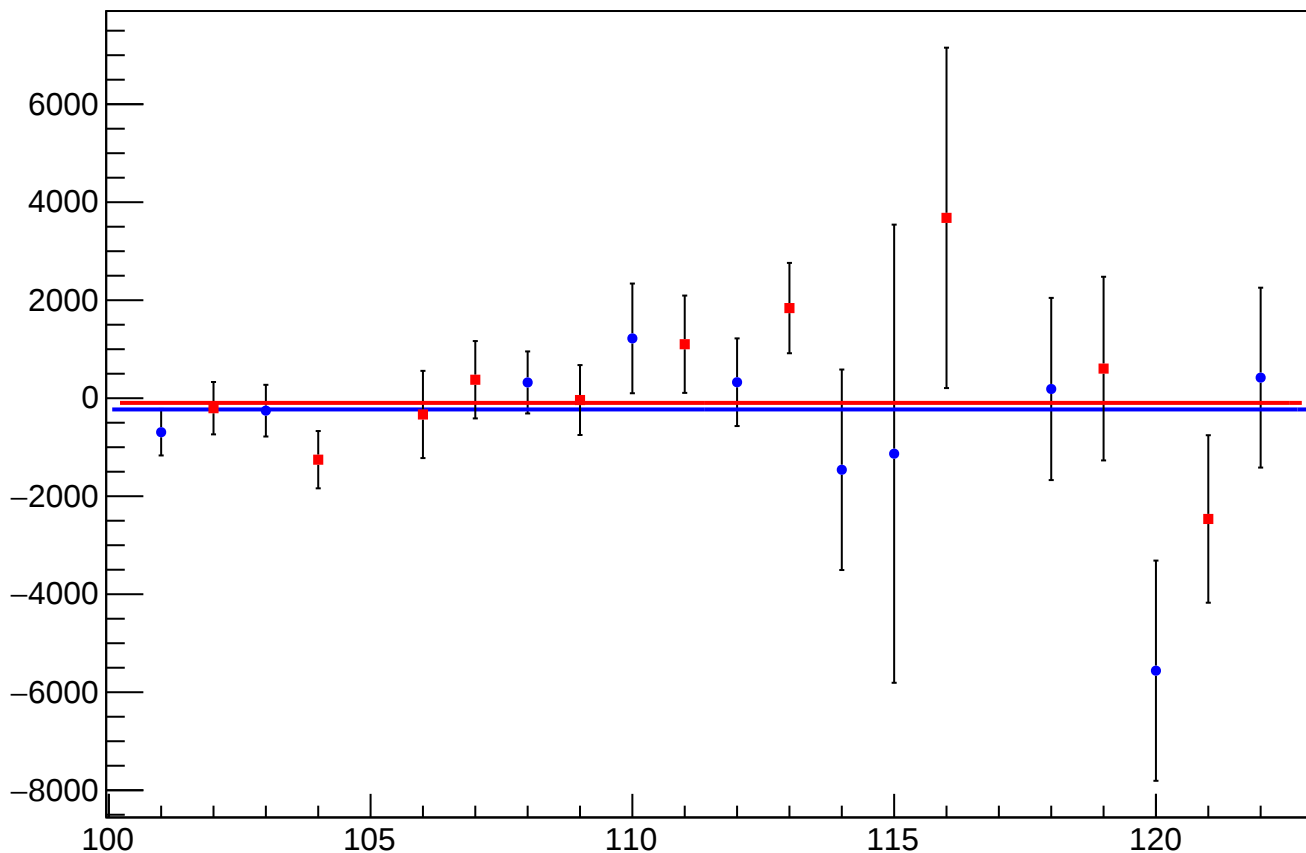
Right: 491.261+/-0.134 χ^2/NDF : 2684545.8/19

In: 483.697+/-0.194 χ^2/NDF : 1443542.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 491.261+/-0.134 χ^2/NDF : 2684545.8/19

asym_sam6_mean vs Slug, Sign Corrected



Right In: -229.282+/-270.717 χ^2/NDF : 10.0/9

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

Right Out: -95.462+/-265.748 χ^2/NDF : 13.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

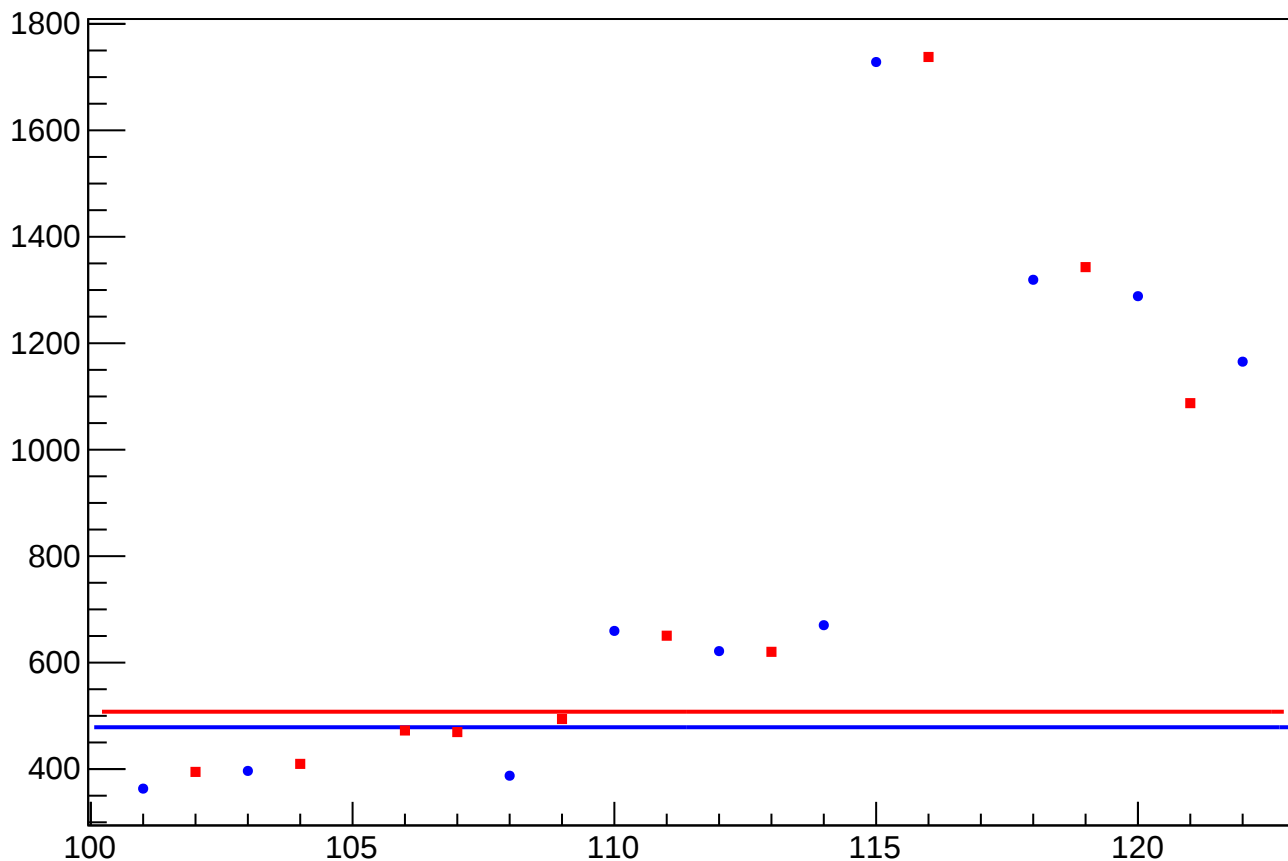
Right: -161.132+/-189.644 χ^2/NDF : 23.6/19

In: -229.282+/-270.717 χ^2/NDF :10.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -161.132+/-189.644 χ^2/NDF : 23.6/19

asym_sam6_rms vs Slug, Sign Corrected



Right In: 478.588+/-0.191 χ^2/NDF : 1420568.9/9

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

Right Out: 507.765+/-0.188 χ^2/NDF : 1103724.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

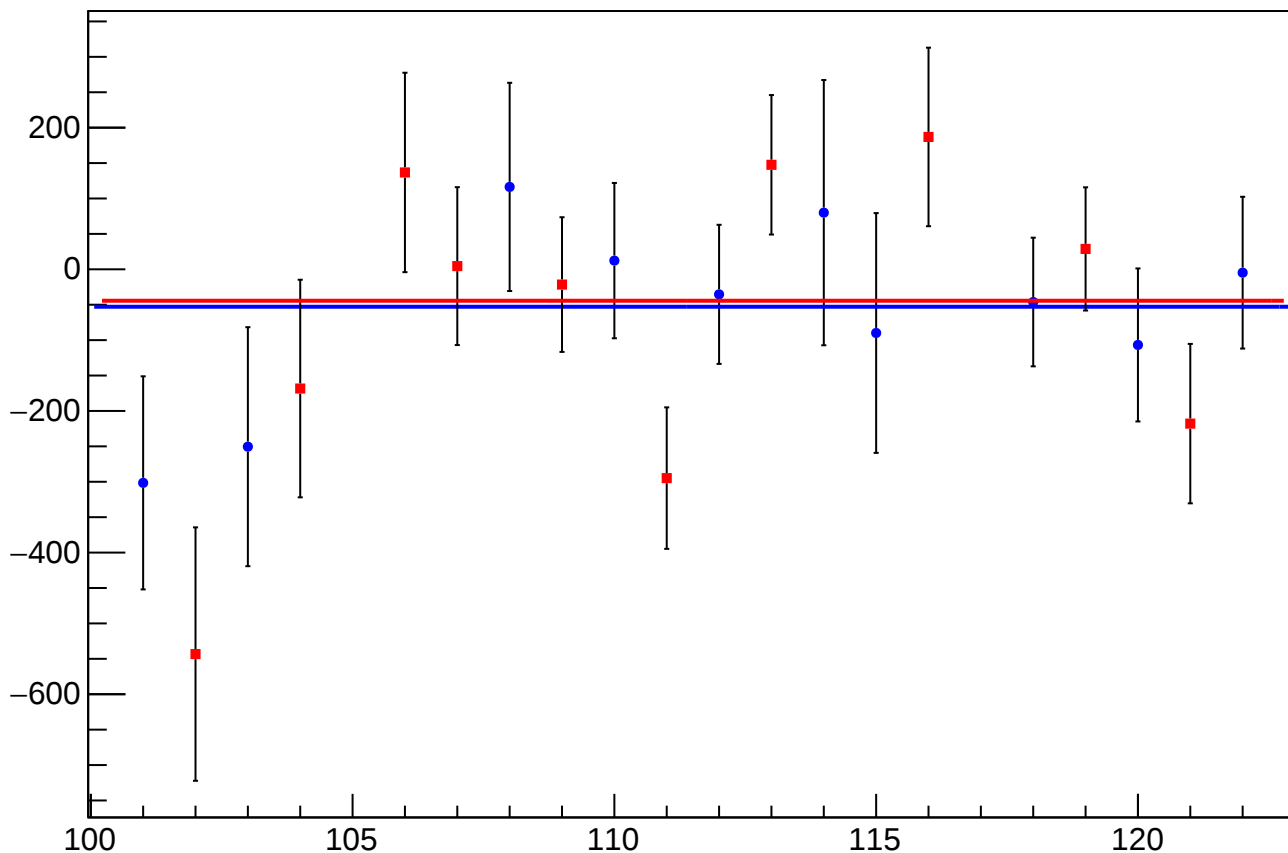
Right: 493.447+/-0.134 χ^2/NDF : 2536124.0/19

In: 478.588+/-0.191 χ^2/NDF : 1420568.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 493.447+/-0.134 χ^2/NDF : 2536124.0/19

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -52.851+/-38.638 χ^2/NDF : 6.8/9

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

Right Out: -44.388+/-35.522 χ^2/NDF : 26.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

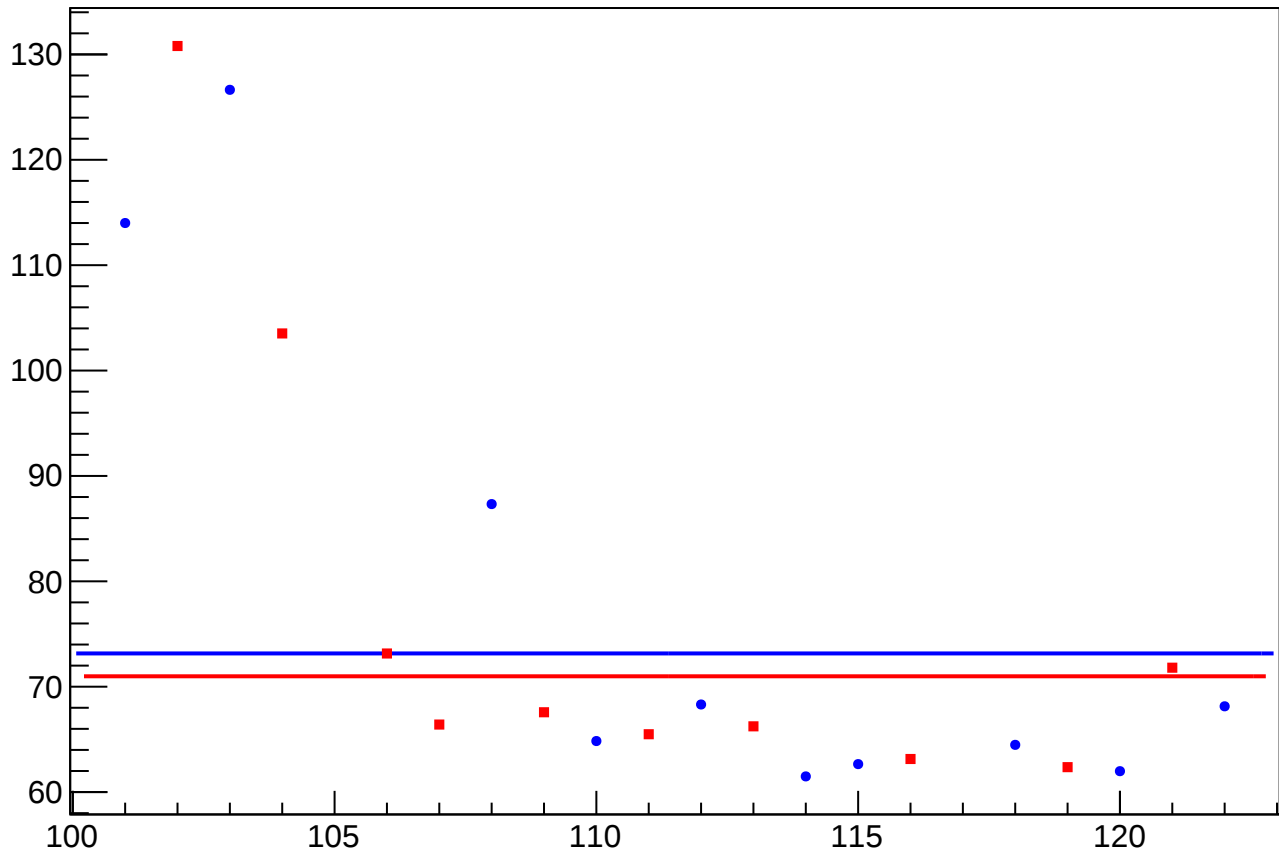
Right: -48.265+/-26.150 χ^2/NDF : 33.7/19

In: -52.851+/-38.638 χ^2/NDF : 6.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -48.265+/-26.150 χ^2/NDF : 33.7/19

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 73.157+/-0.027 χ^2/NDF : 442769.4/9

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

Right Out: 70.987+/-0.025 χ^2/NDF : 357833.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

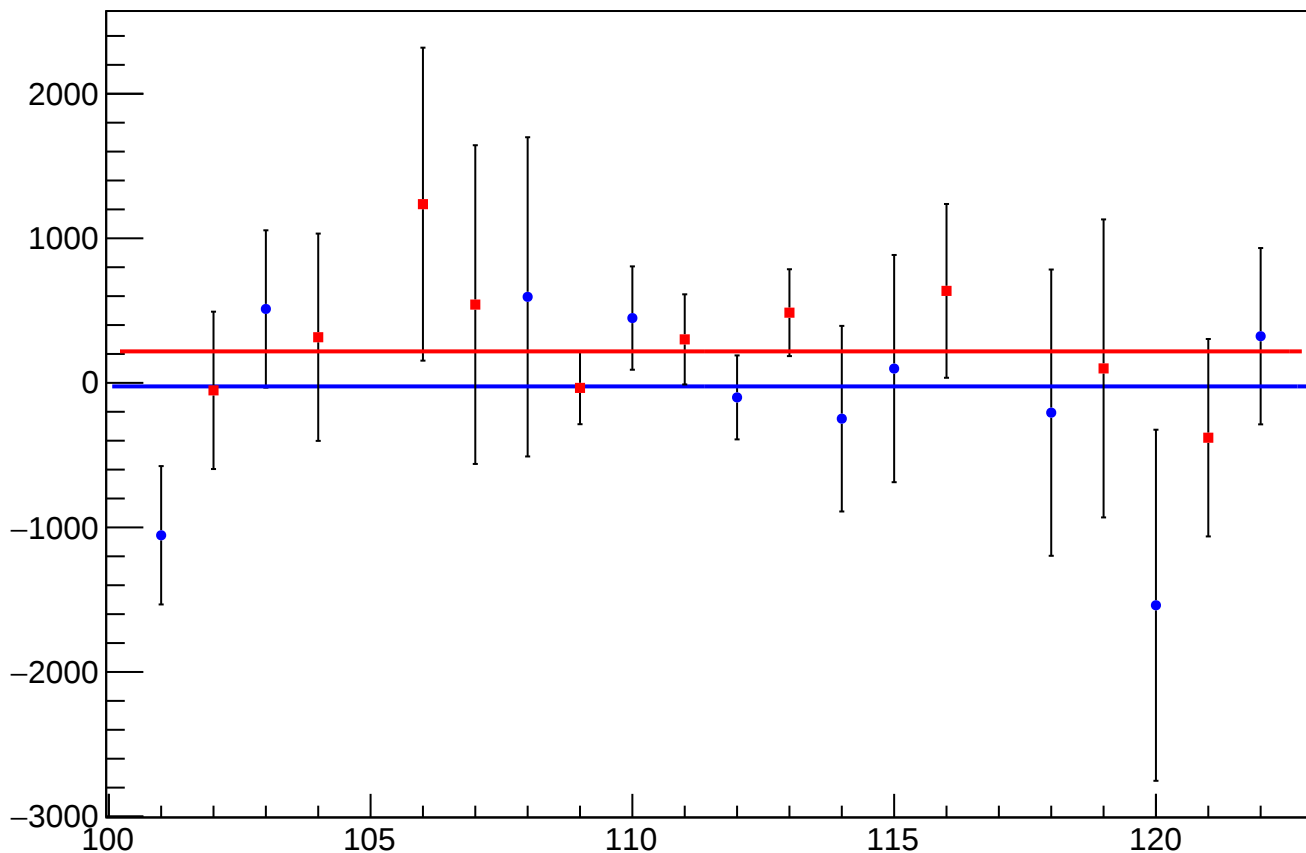
Right: 71.981+/-0.018 χ^2/NDF : 804019.2/19

In: 73.157+/-0.027 χ^2/NDF : 442769.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.981+/-0.018 χ^2/NDF : 804019.2/19

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -24.491+/-165.134 χ^2/NDF : 9.8/9

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

Right Out: 217.780+/-141.316 χ^2/NDF : 4.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

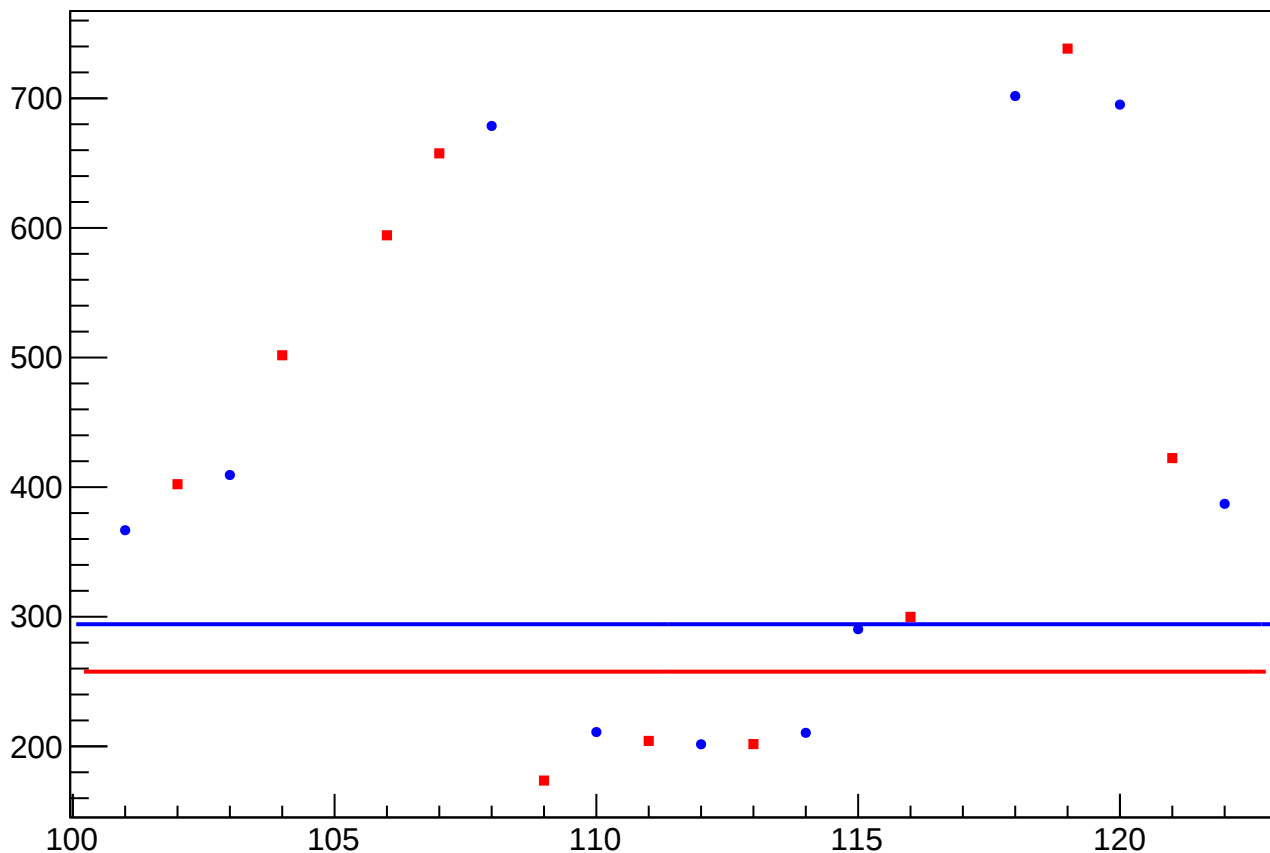
Right: 115.362+/-107.368 χ^2/NDF : 15.4/19

In: -24.491+/-165.134 χ^2/NDF : 9.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.362+/-107.368 χ^2/NDF : 15.4/19

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 294.221+/-0.117 χ^2/NDF : 1326949.6/9

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

Right Out: 257.638+/-0.100 χ^2/NDF : 1742892.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

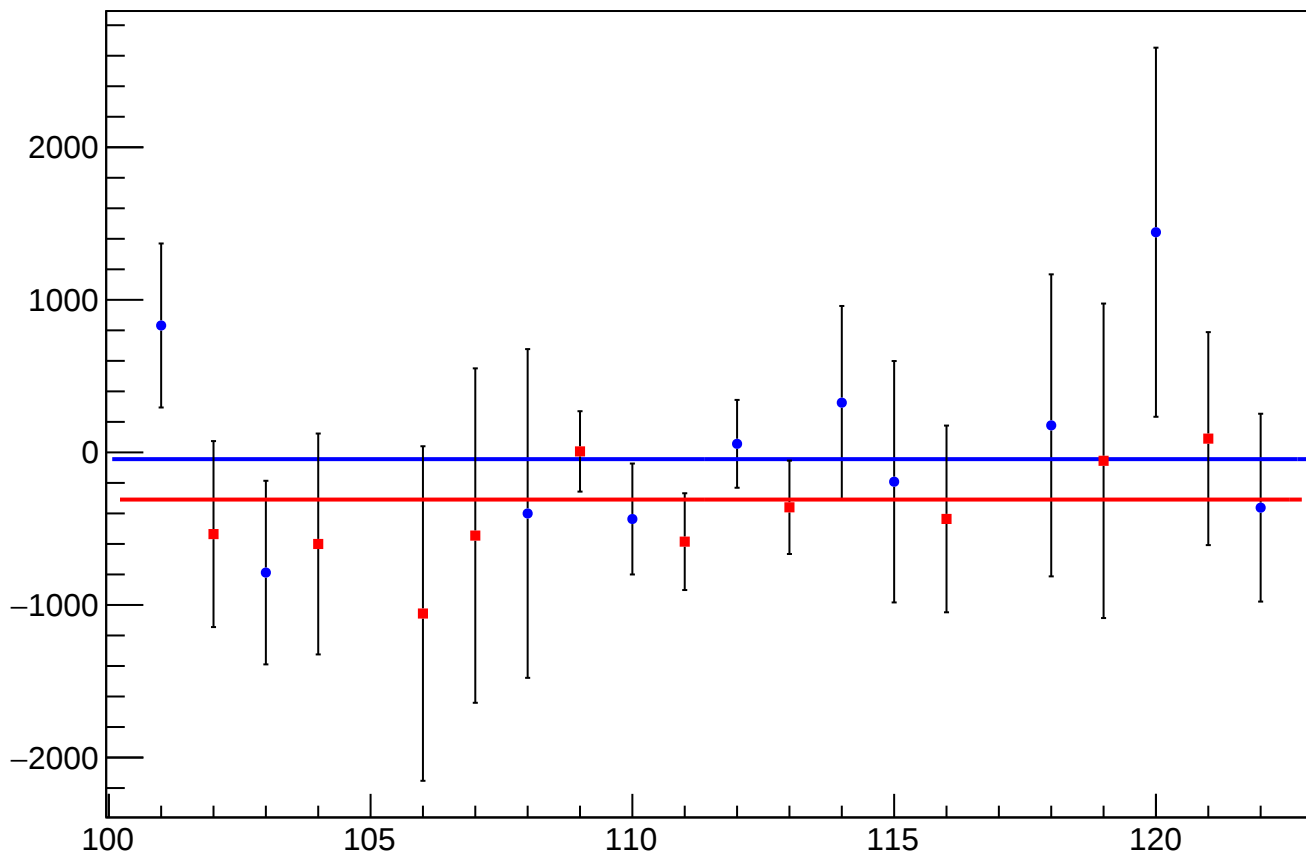
Right: 273.103+/-0.076 χ^2/NDF : 3126504.1/19

In: 294.221+/-0.117 χ^2/NDF : 1326949.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 273.103+/-0.076 χ^2/NDF : 3126504.1/19

asym_sam7_mean vs Slug, Sign Corrected



Right In: -44.182+/-168.680 χ^2/NDF : 7.8/9

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

Right Out: -309.142+/-145.952 χ^2/NDF : 3.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

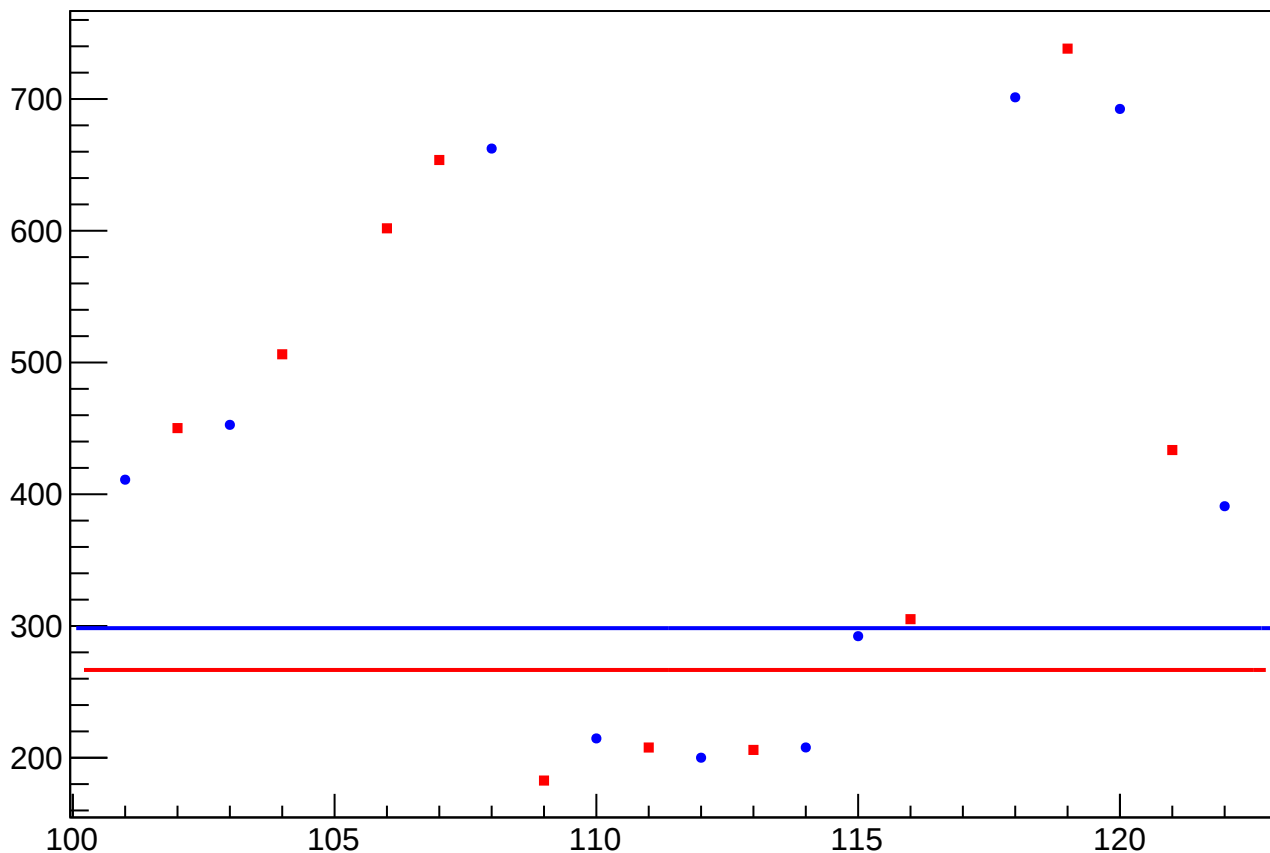
Right: -195.703+/-110.371 χ^2/NDF : 12.7/19

In: -44.182+/-168.680 χ^2/NDF : 7.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -195.703+/-110.371 χ^2/NDF : 12.7/19

asym_sam7_rms vs Slug, Sign Corrected



Right In: 298.367+/-0.119 χ^2/NDF : 1416876.0/9

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

Right Out: 266.637+/-0.103 χ^2/NDF : 1728403.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

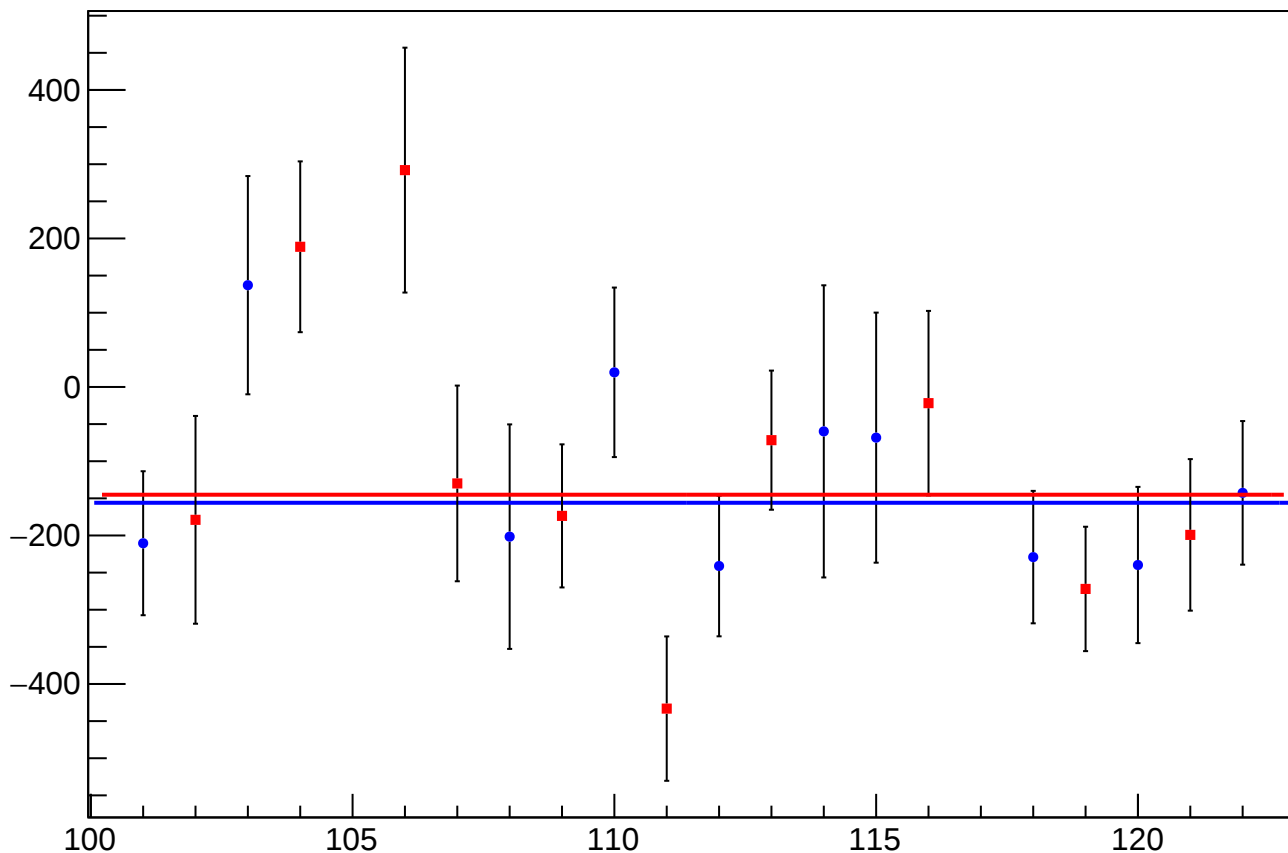
Right: 280.221+/-0.078 χ^2/NDF : 3185749.9/19

In: 298.367+/-0.119 χ^2/NDF :1416876.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 280.221+/-0.078 χ^2/NDF : 3185749.9/19

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -155.961 ± 36.067 χ^2/NDF : 9.4/9

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

Right Out: -145.110 ± 34.263 χ^2/NDF : 28.6/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

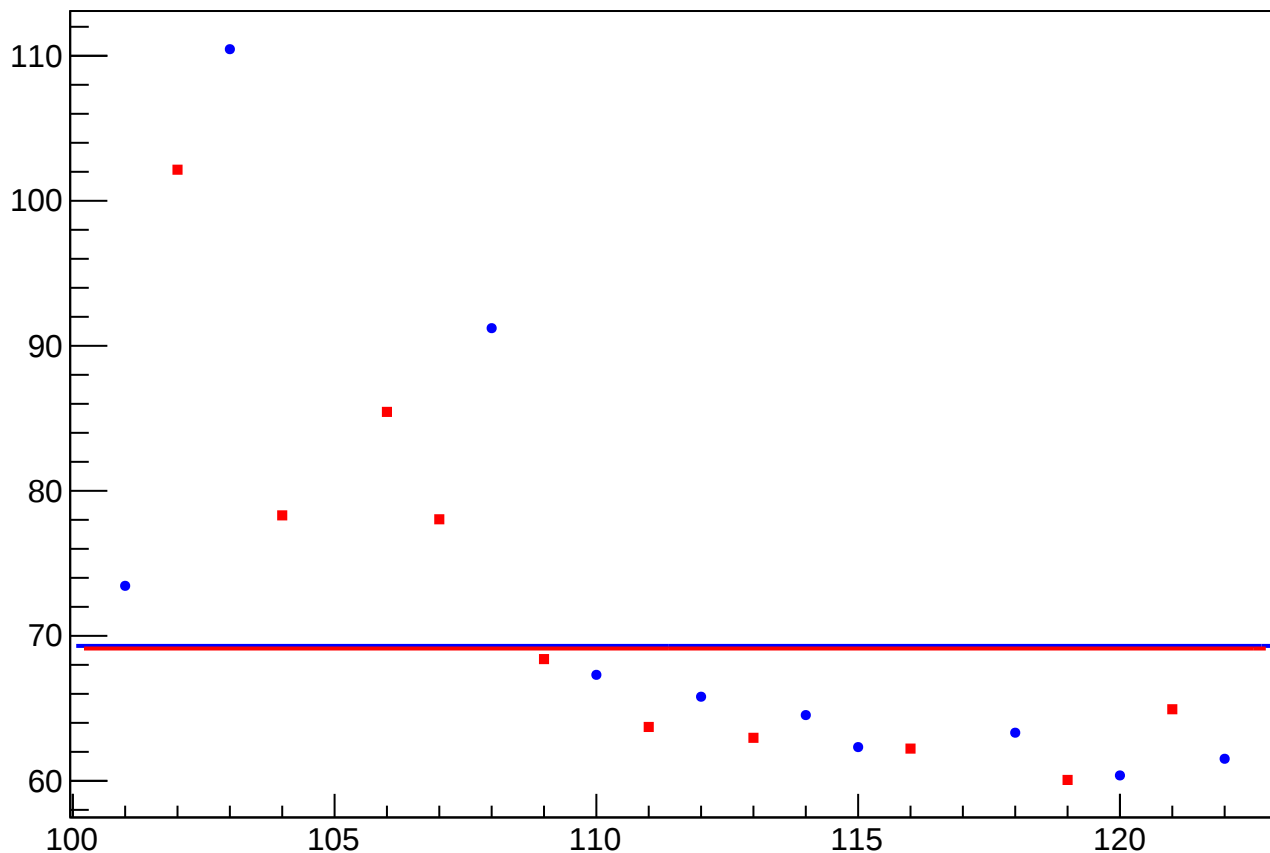
Right: -150.257 ± 24.841 χ^2/NDF : 38.0/19

In: -155.961 ± 36.067 χ^2/NDF : 9.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -150.257 ± 24.841 χ^2/NDF : 38.0/19

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 69.306+/-0.026 χ^2/NDF : 246791.4/9

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

Right Out: 69.127+/-0.024 χ^2/NDF : 200752.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

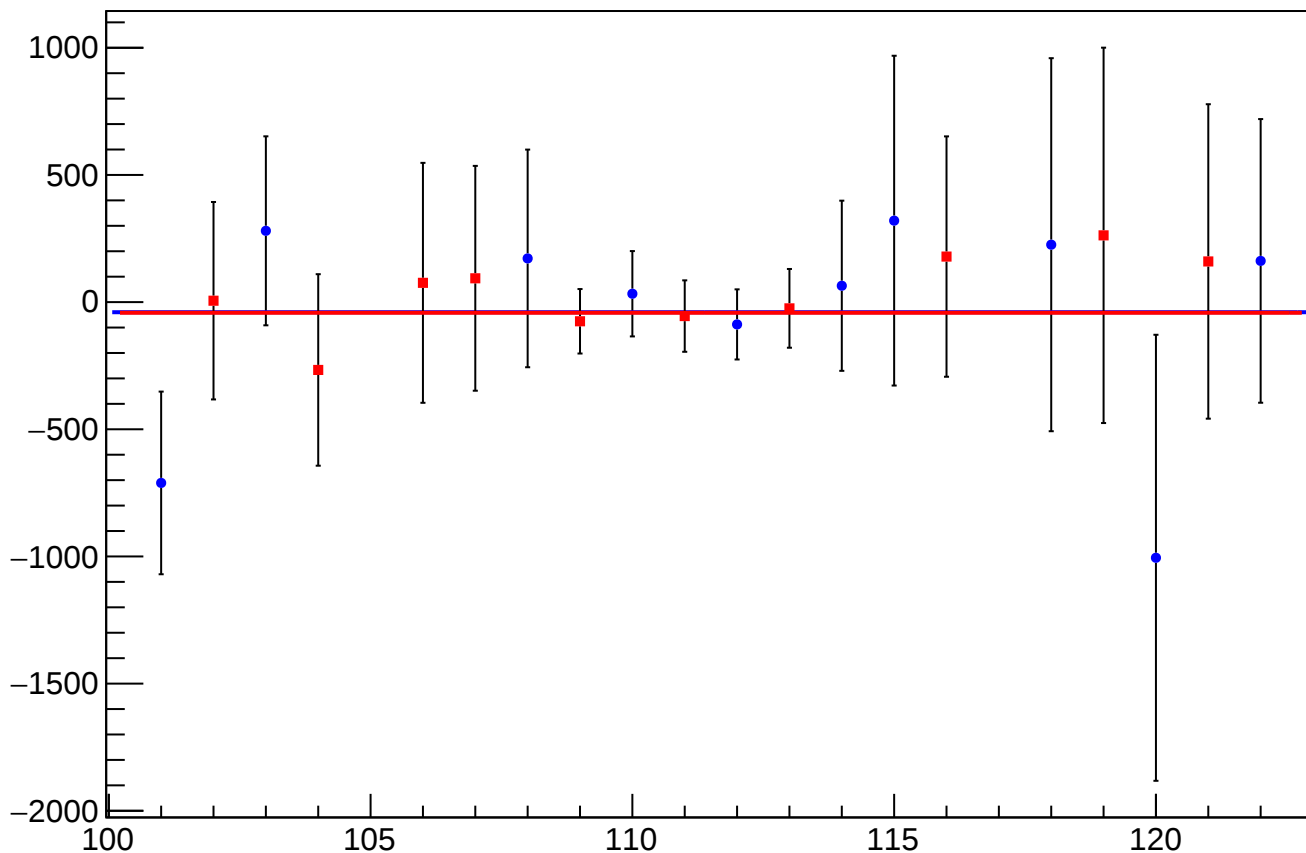
Right: 69.212+/-0.018 χ^2/NDF : 447570.0/19

In: 69.306+/-0.026 χ^2/NDF :246791.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 69.212+/-0.018 χ^2/NDF : 447570.0/19

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -39.741+/-88.984 χ^2/NDF : 6.7/9

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

Right Out: -41.837+/-73.148 χ^2/NDF : 1.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

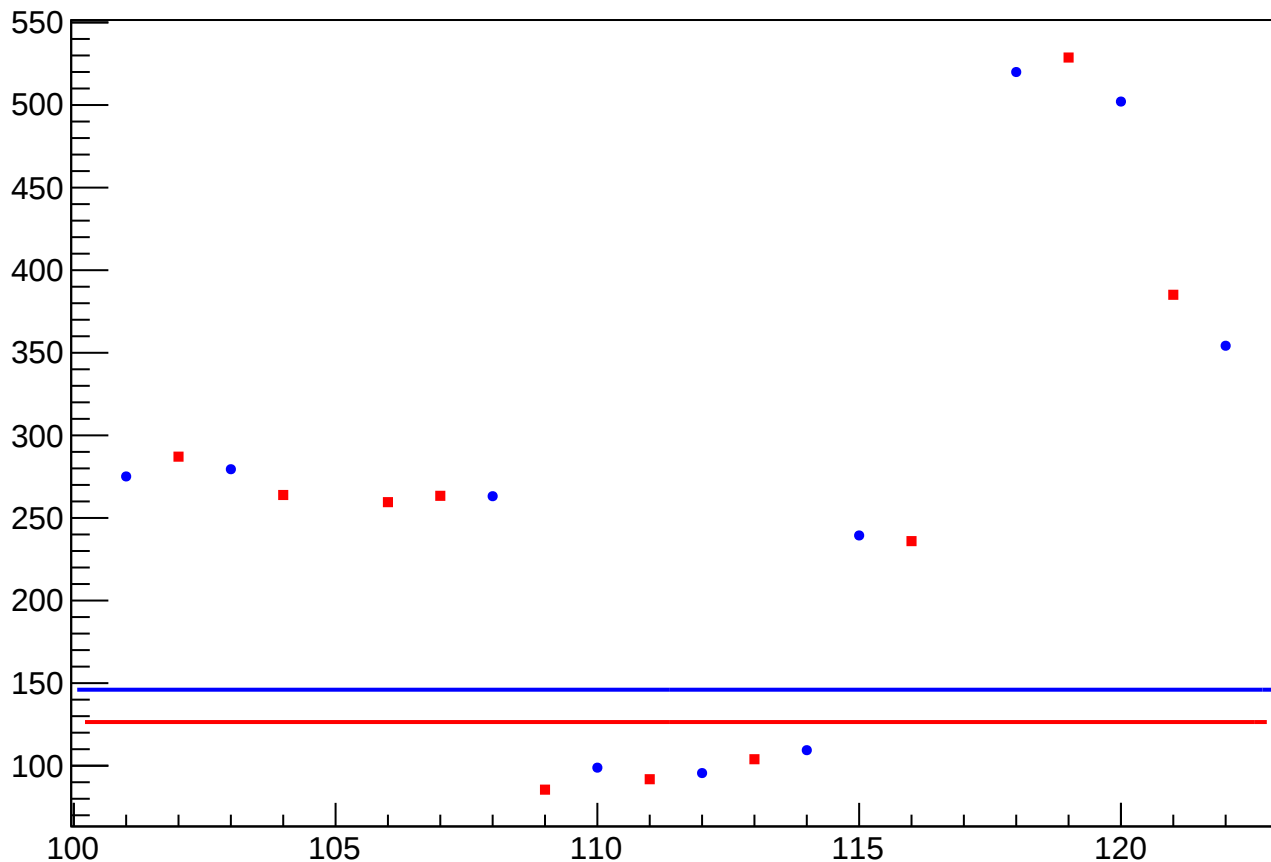
Right: -40.992+/-56.507 χ^2/NDF : 7.8/19

In: -39.741+/-88.984 χ^2/NDF : 6.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.992+/-56.507 χ^2/NDF : 7.8/19

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 146.020 $\pm$ 0.063 χ^2 /NDF: 2287141.6/9

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

Right Out: 126.445 $\pm$ 0.052 χ^2 /NDF: 2384999.7/9

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

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

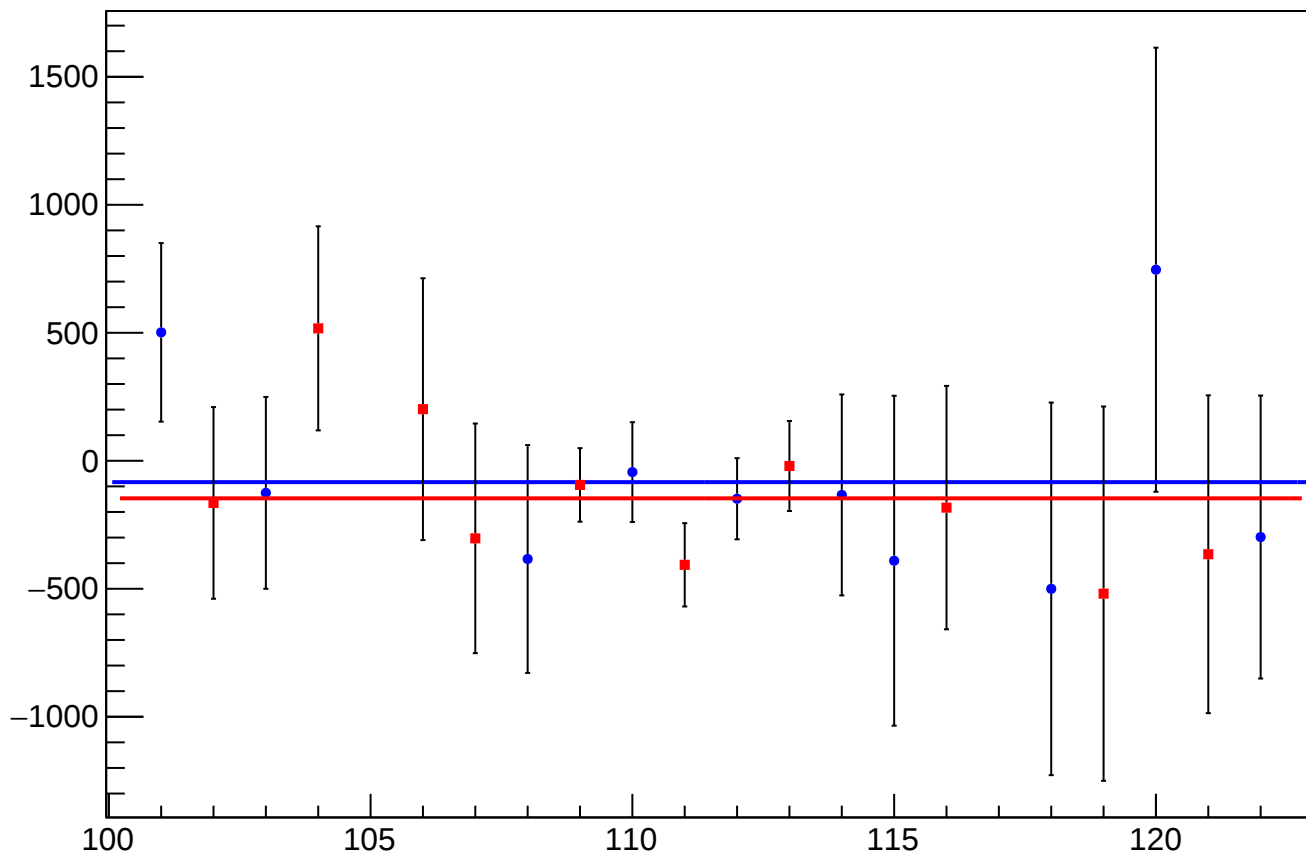
Right: 134.339 $\pm$ 0.040 χ^2 /NDF: 4729893.6/19

In: 146.020 $\pm$ 0.063 χ^2 /NDF:2287141.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 134.339 $\pm$ 0.040 χ^2 /NDF: 4729893.6/19

asym_sam8_mean vs Slug, Sign Corrected



Right In: -83.422+/-99.104 χ^2/NDF : 5.1/9

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

Right Out: -146.707+/-81.751 χ^2/NDF : 6.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

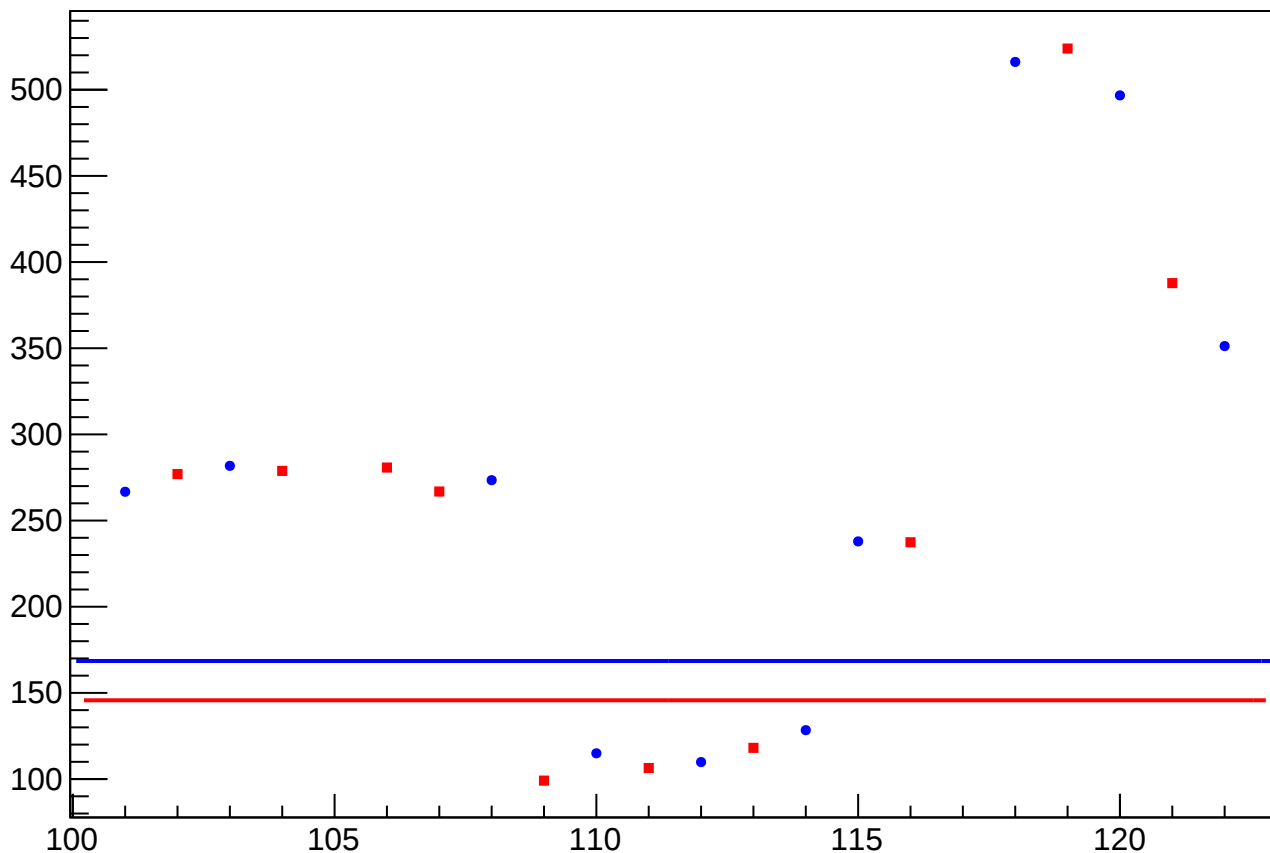
Right: -121.081+/-63.063 χ^2/NDF : 12.3/19

In: -83.422+/-99.104 χ^2/NDF : 5.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -121.081+/-63.063 χ^2/NDF : 12.3/19

asym_sam8_rms vs Slug, Sign Corrected



Right In: 168.513+/-0.070 χ^2/NDF : 1881968.4/9

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

Right Out: 145.705+/-0.058 χ^2/NDF : 2043979.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

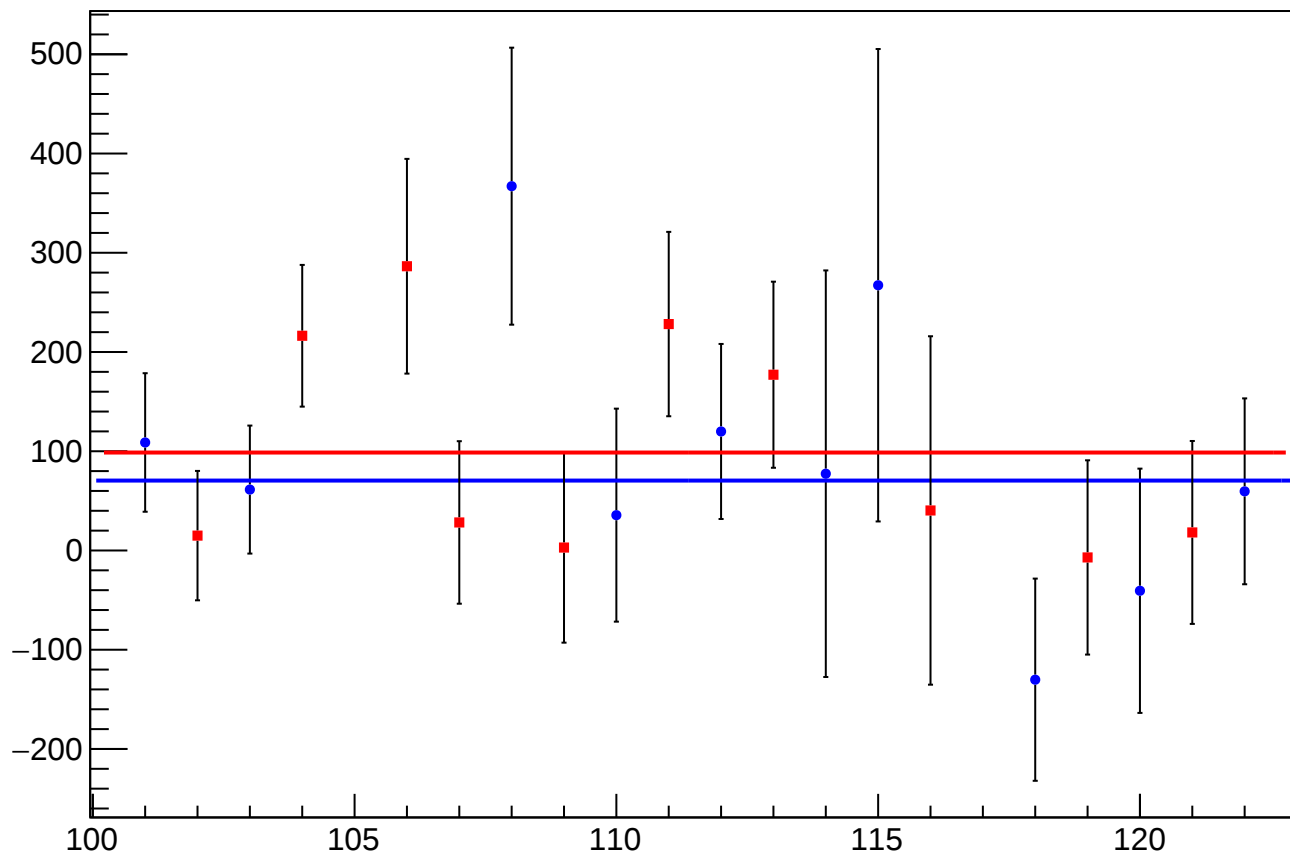
Right: 154.940+/-0.045 χ^2/NDF : 3988987.6/19

In: 168.513+/-0.070 χ^2/NDF : 1881968.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 154.940+/-0.045 χ^2/NDF : 3988987.6/19

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 70.450+/-31.155 χ^2/NDF : 10.7/9

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

Right Out: 98.701+/-28.182 χ^2/NDF : 13.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

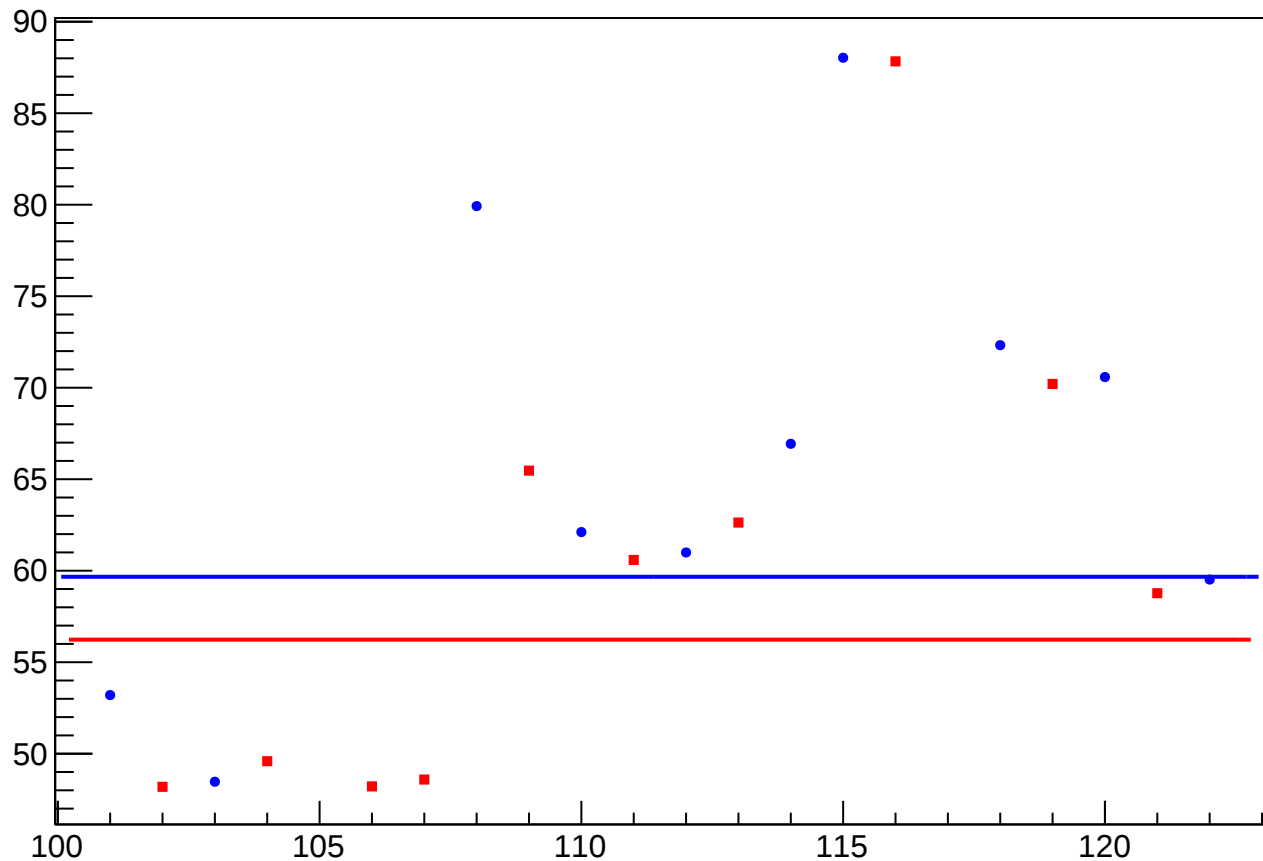
Right: 85.987+/-20.900 χ^2/NDF : 24.9/19

In: 70.450+/-31.155 χ^2/NDF : 10.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.987+/-20.900 χ^2/NDF : 24.9/19

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 59.669+/-0.022 χ^2/NDF : 198593.3/9

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

Right Out: 56.234+/-0.020 χ^2/NDF : 215522.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

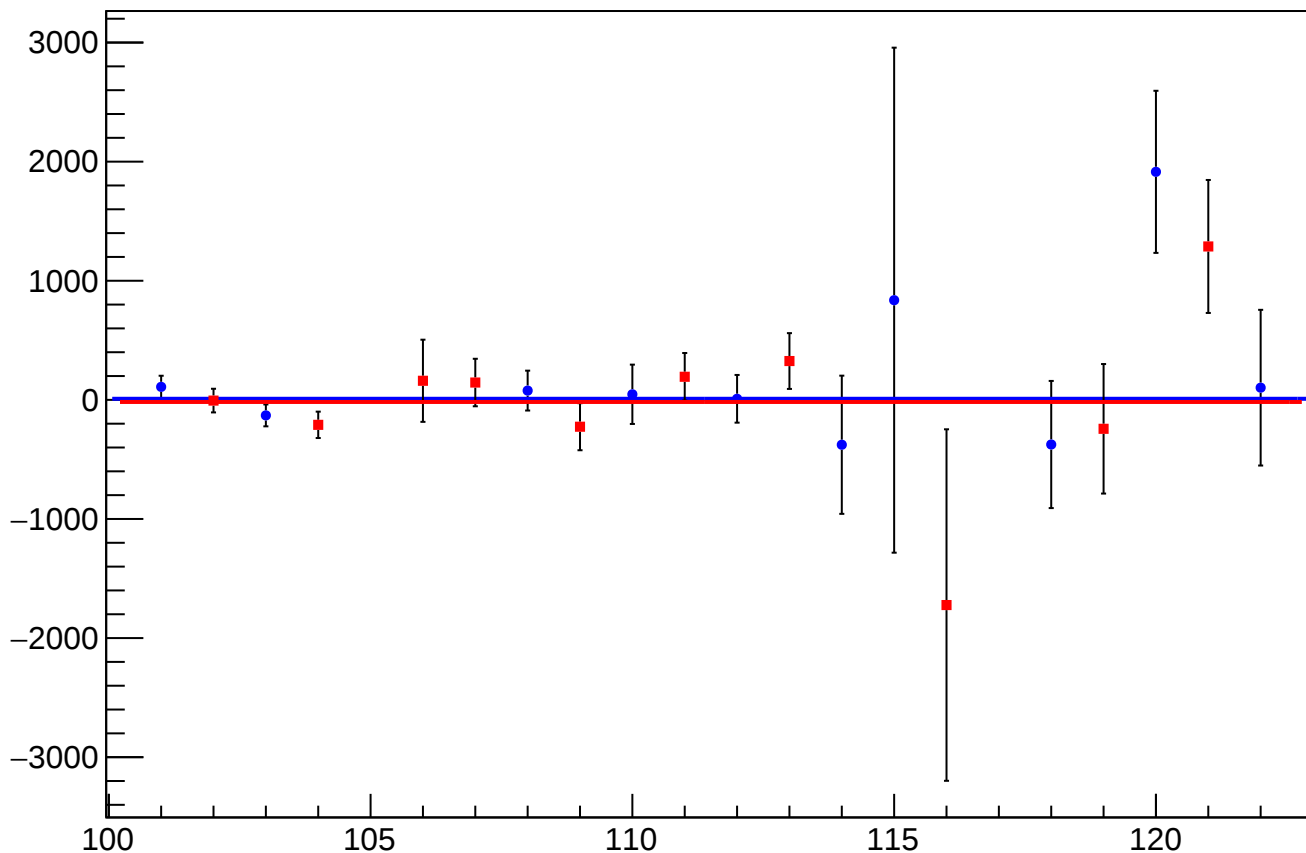
Right: 57.780+/-0.015 χ^2/NDF : 427485.9/19

In: 59.669+/-0.022 χ^2/NDF : 198593.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 57.780+/-0.015 χ^2/NDF : 427485.9/19

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 9.121+/-55.818 χ^2/NDF : 12.6/9

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

Right Out: -17.614+/-58.466 χ^2/NDF : 15.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

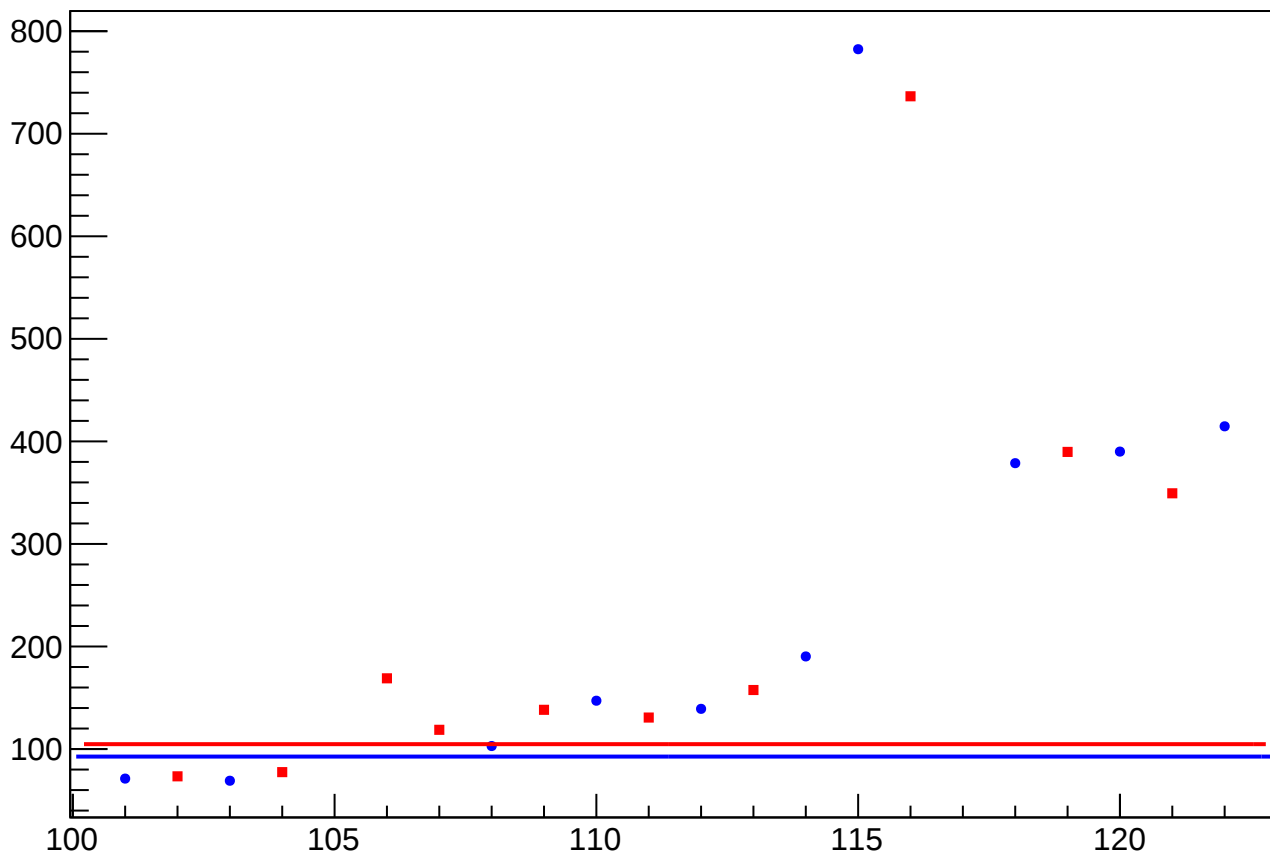
Right: -3.627+/-40.373 χ^2/NDF : 28.0/19

In: 9.121+/-55.818 χ^2/NDF : 12.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -3.627+/-40.373 χ^2/NDF : 28.0/19

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 92.662 $\pm$ 0.039 χ^2 /NDF: 2158928.4/9

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

Right Out: 104.768 $\pm$ 0.041 χ^2 /NDF: 1892988.1/9

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

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

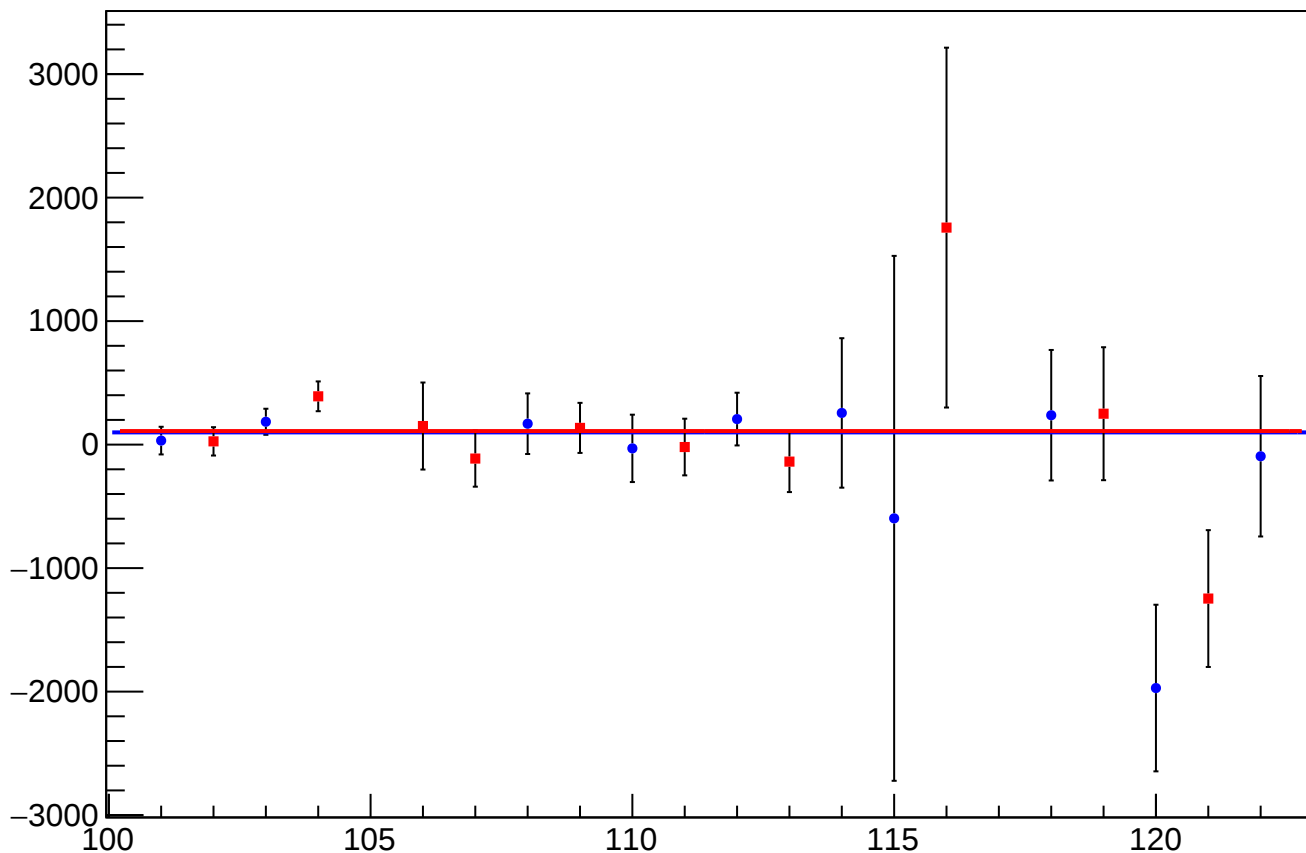
Right: 98.434 $\pm$ 0.029 χ^2 /NDF: 4096780.0/19

In: 92.662 $\pm$ 0.039 χ^2 /NDF:2158928.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 98.434 $\pm$ 0.029 χ^2 /NDF: 4096780.0/19

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 98.915+/-65.546 χ^2/NDF : 11.3/9

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

Right Out: 109.681+/-64.697 χ^2/NDF : 15.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

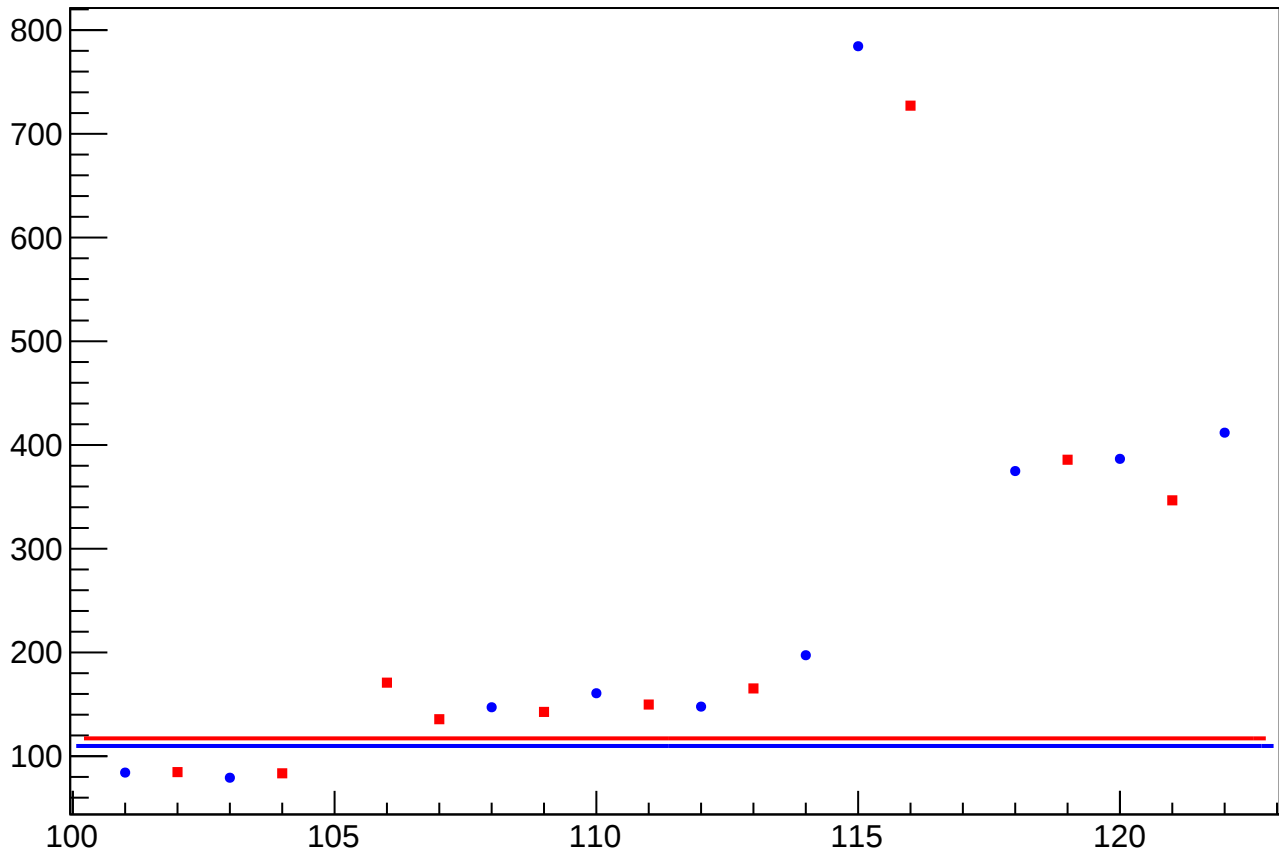
Right: 104.368+/-46.045 χ^2/NDF : 27.0/19

In: 98.915+/-65.546 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 104.368+/-46.045 χ^2/NDF : 27.0/19

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 109.843+/-0.046 χ^2/NDF : 1968093.2/9

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

Right Out: 117.176+/-0.046 χ^2/NDF : 1716242.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

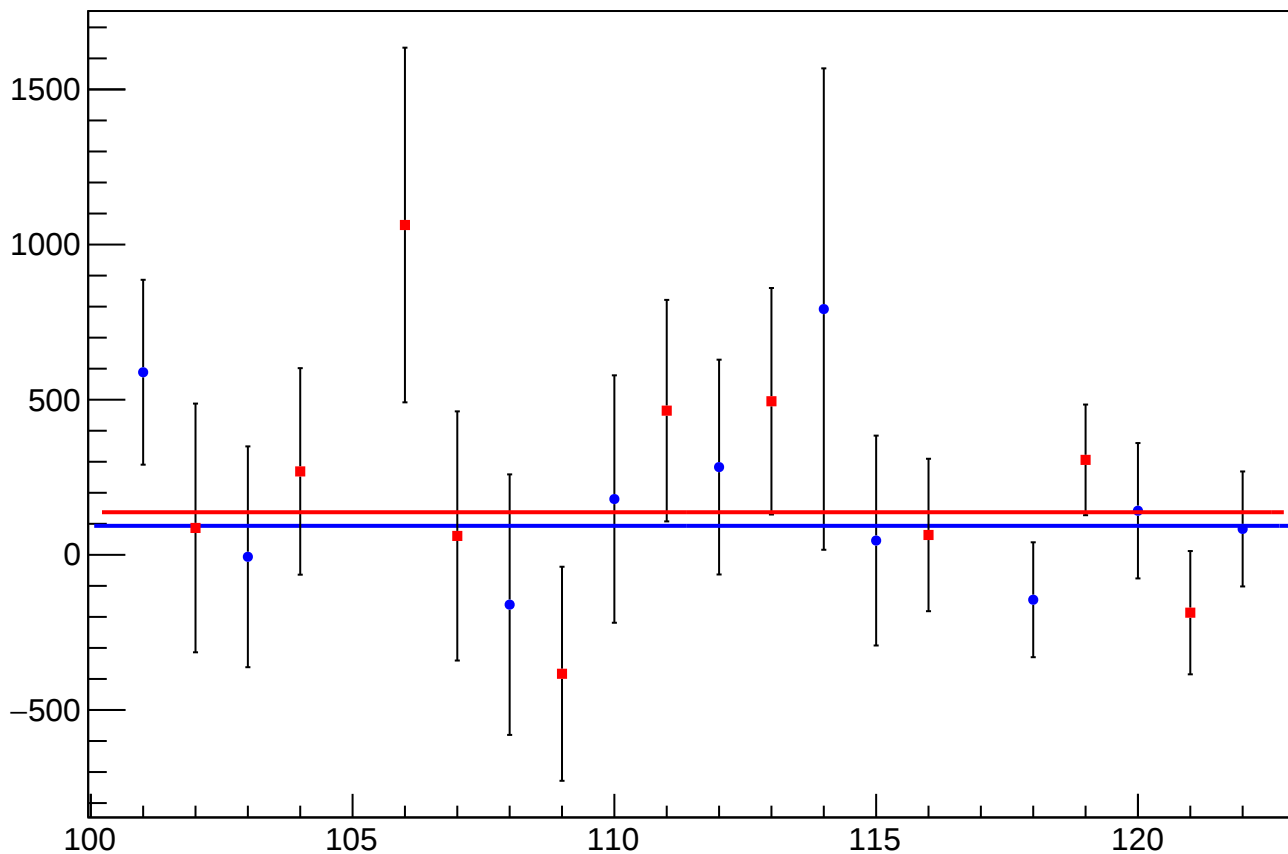
Right: 113.557+/-0.033 χ^2/NDF : 3697013.5/19

In: 109.843+/-0.046 χ^2/NDF : 1968093.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 113.557+/-0.033 χ^2/NDF : 3697013.5/19

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 93.481+/-87.983 χ^2/NDF : 6.1/9

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

Right Out: 137.340+/-90.669 χ^2/NDF : 10.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

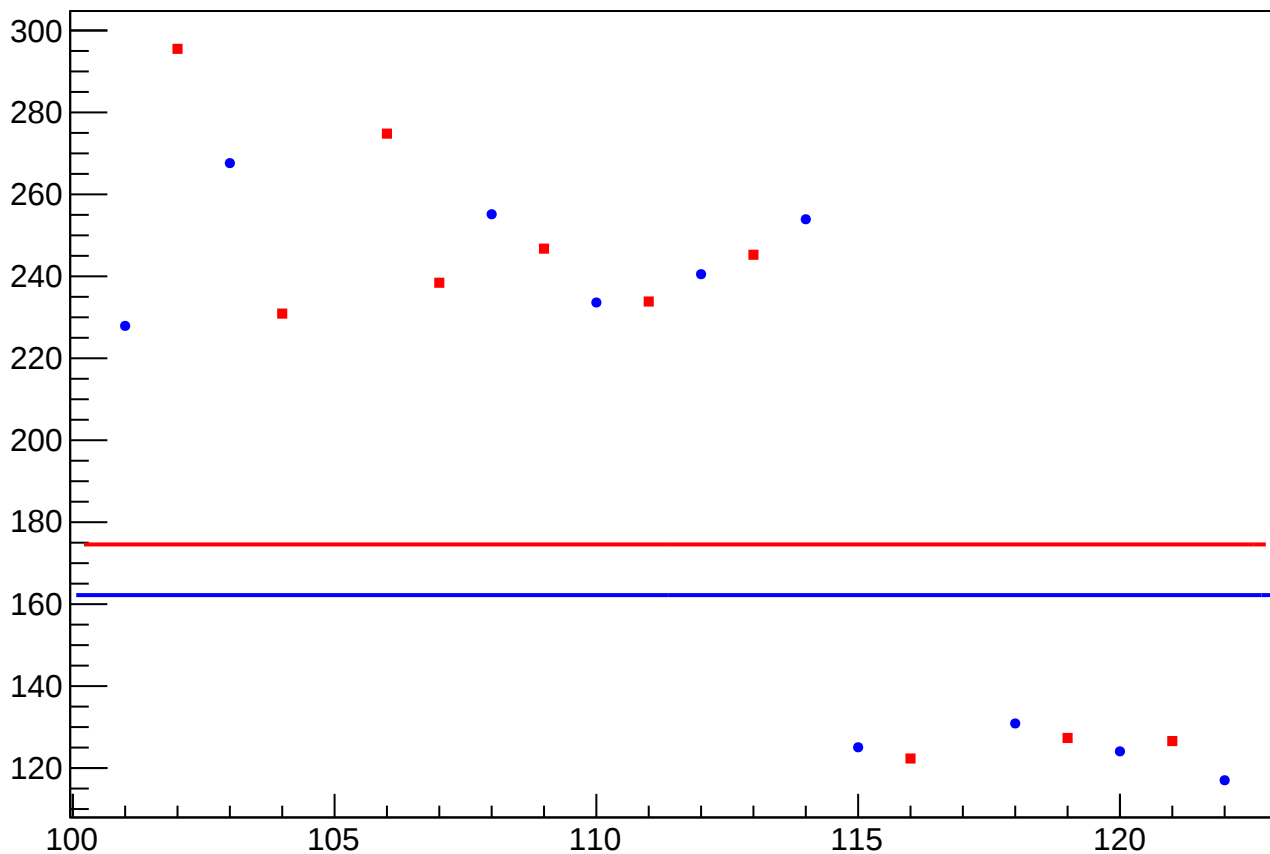
Right: 114.751+/-63.142 χ^2/NDF : 16.8/19

In: 93.481+/-87.983 χ^2/NDF : 6.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 114.751+/-63.142 χ^2/NDF : 16.8/19

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 162.206 $\pm$ 0.062 χ^2 /NDF: 826685.4/9

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

Right Out: 174.572 $\pm$ 0.064 χ^2 /NDF: 916801.0/9

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

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

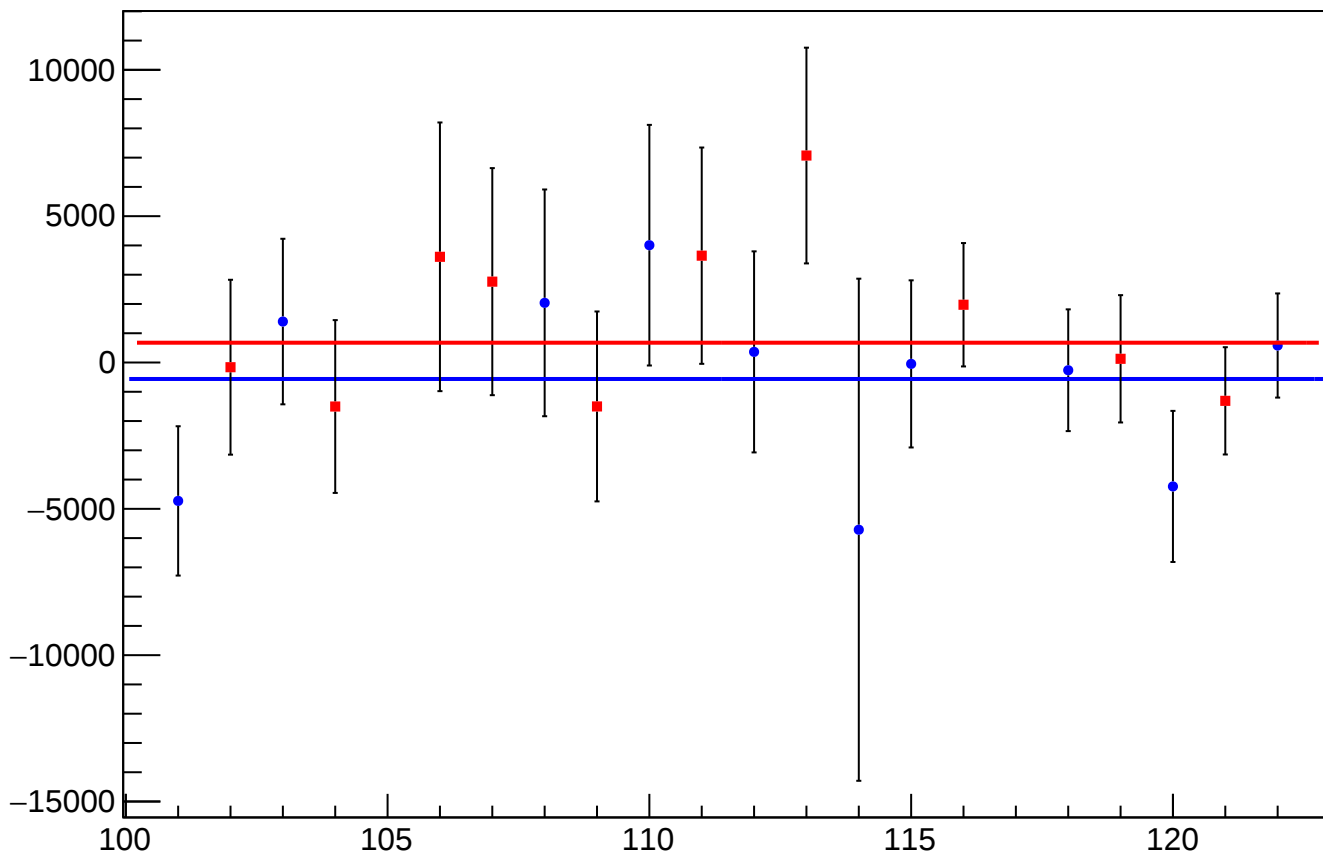
Right: 168.203 $\pm$ 0.045 χ^2 /NDF: 1762645.4/19

In: 162.206 $\pm$ 0.062 χ^2 /NDF:826685.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 168.203 $\pm$ 0.045 χ^2 /NDF: 1762645.4/19

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -562.985+/-869.557 χ^2/NDF : 7.8/9

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

Right Out: 676.486+/-871.524 χ^2/NDF : 7.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

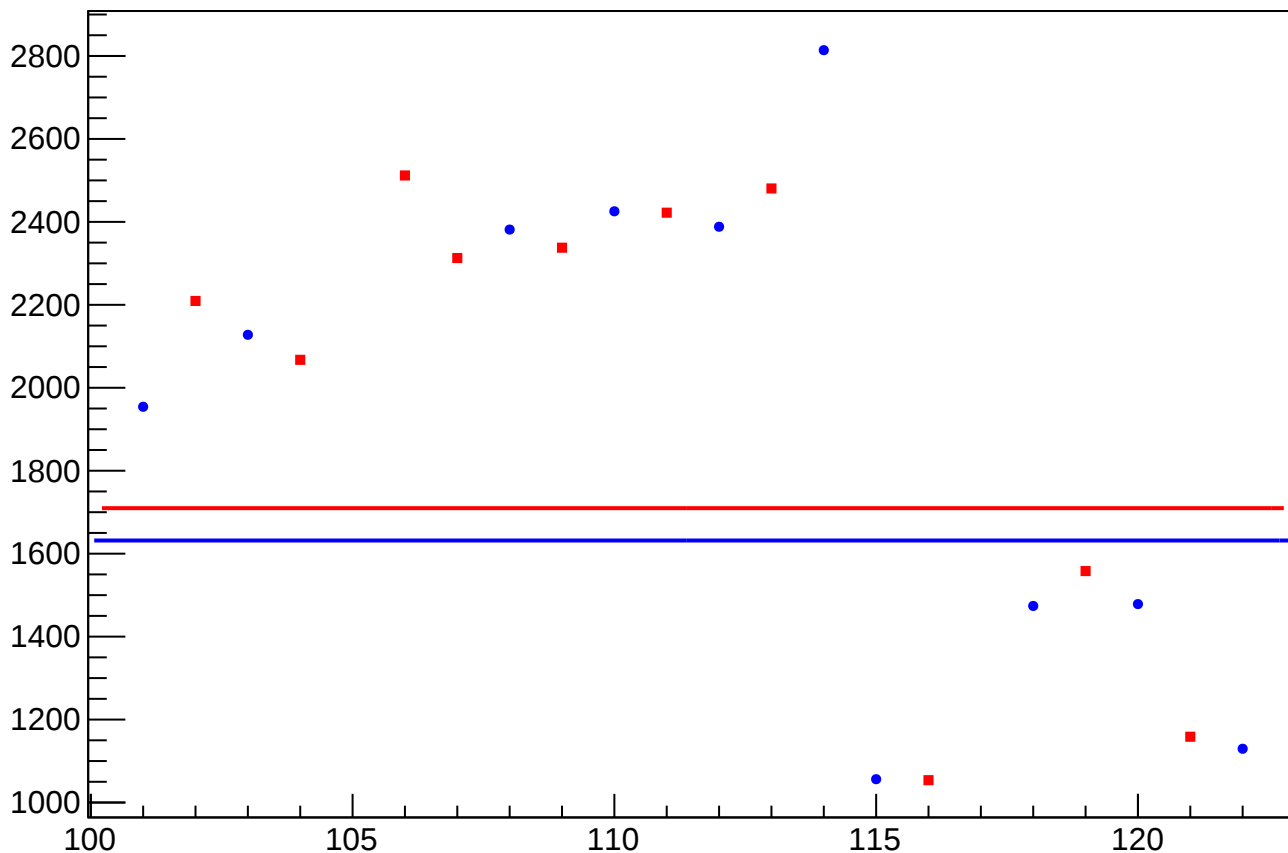
Right: 55.350+/-615.564 χ^2/NDF : 15.8/19

In: -562.985+/-869.557 χ^2/NDF : 7.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.350+/-615.564 χ^2/NDF : 15.8/19

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1631.760+/-0.615 χ^2/NDF : 636977.6/9

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

Right Out: 1709.733+/-0.616 χ^2/NDF : 815614.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

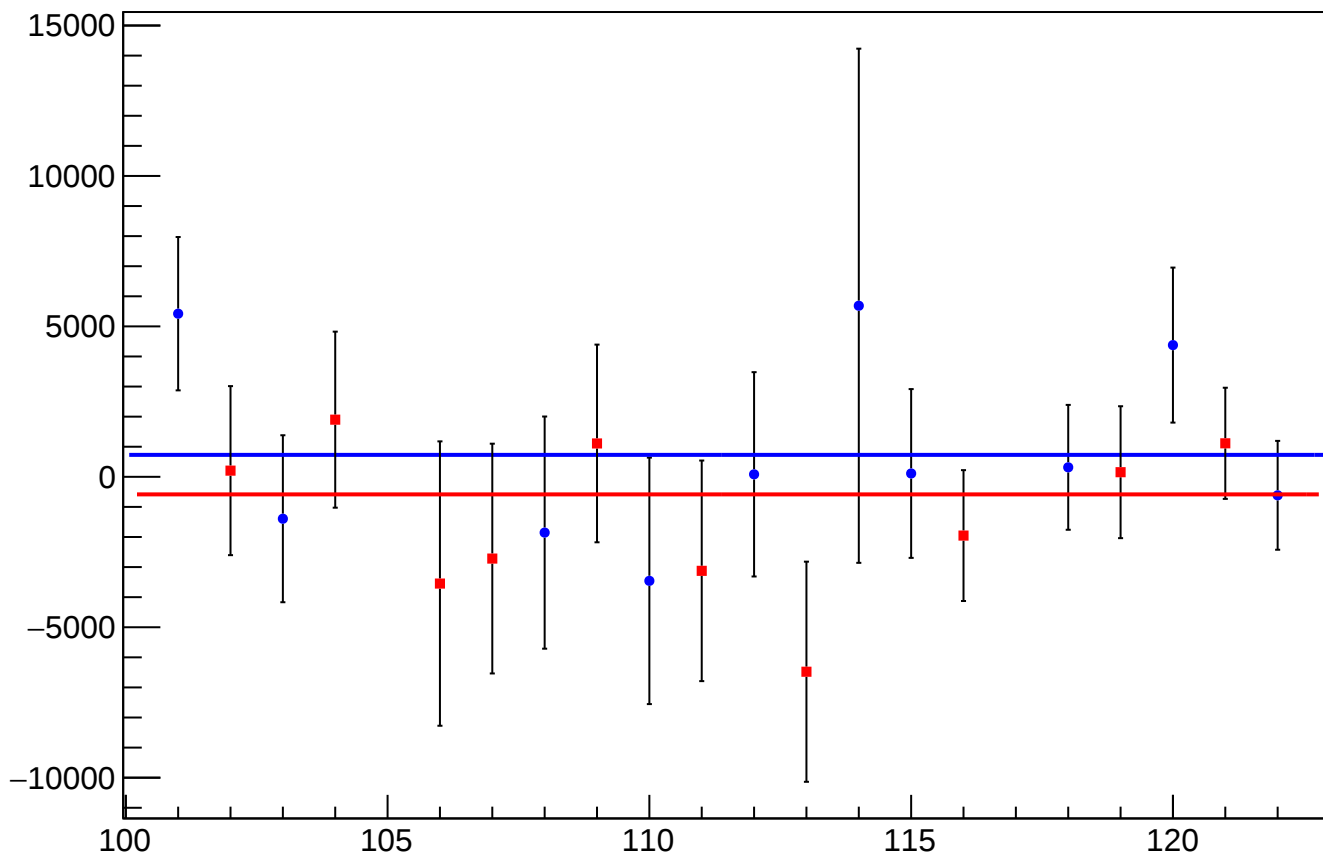
Right: 1670.659+/-0.435 χ^2/NDF : 1460614.4/19

In: 1631.760+/-0.615 χ^2/NDF : 636977.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1670.659+/-0.435 χ^2/NDF : 1460614.4/19

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 729.489+/-868.222 χ^2/NDF : 8.5/9

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

Right Out: -583.766+/-873.257 χ^2/NDF : 6.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

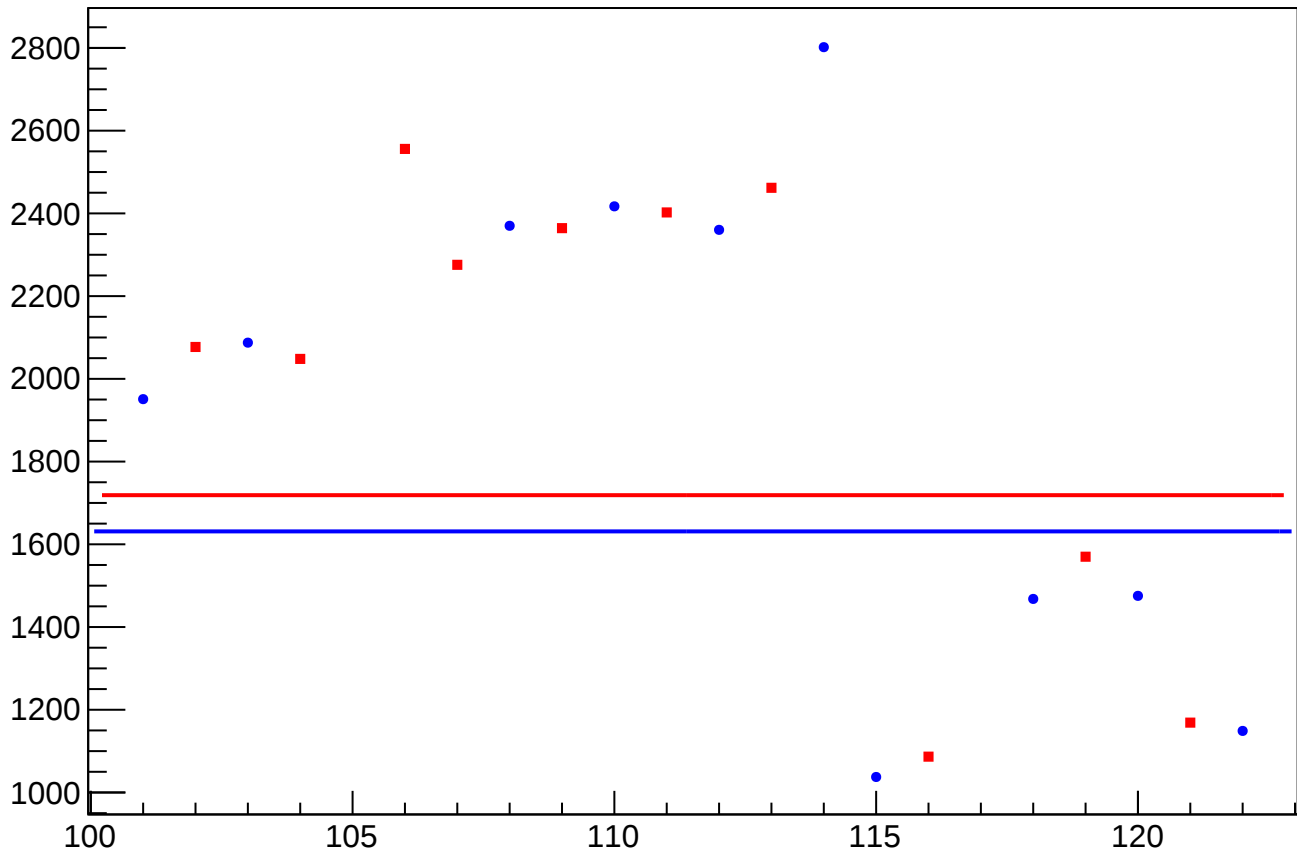
Right: 76.659+/-615.698 χ^2/NDF : 15.8/19

In: 729.489+/-868.222 χ^2/NDF : 8.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.659+/-615.698 χ^2/NDF : 15.8/19

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1631.211+/-0.614 χ^2/NDF : 613724.5/9

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

Right Out: 1718.773+/-0.617 χ^2/NDF : 747932.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

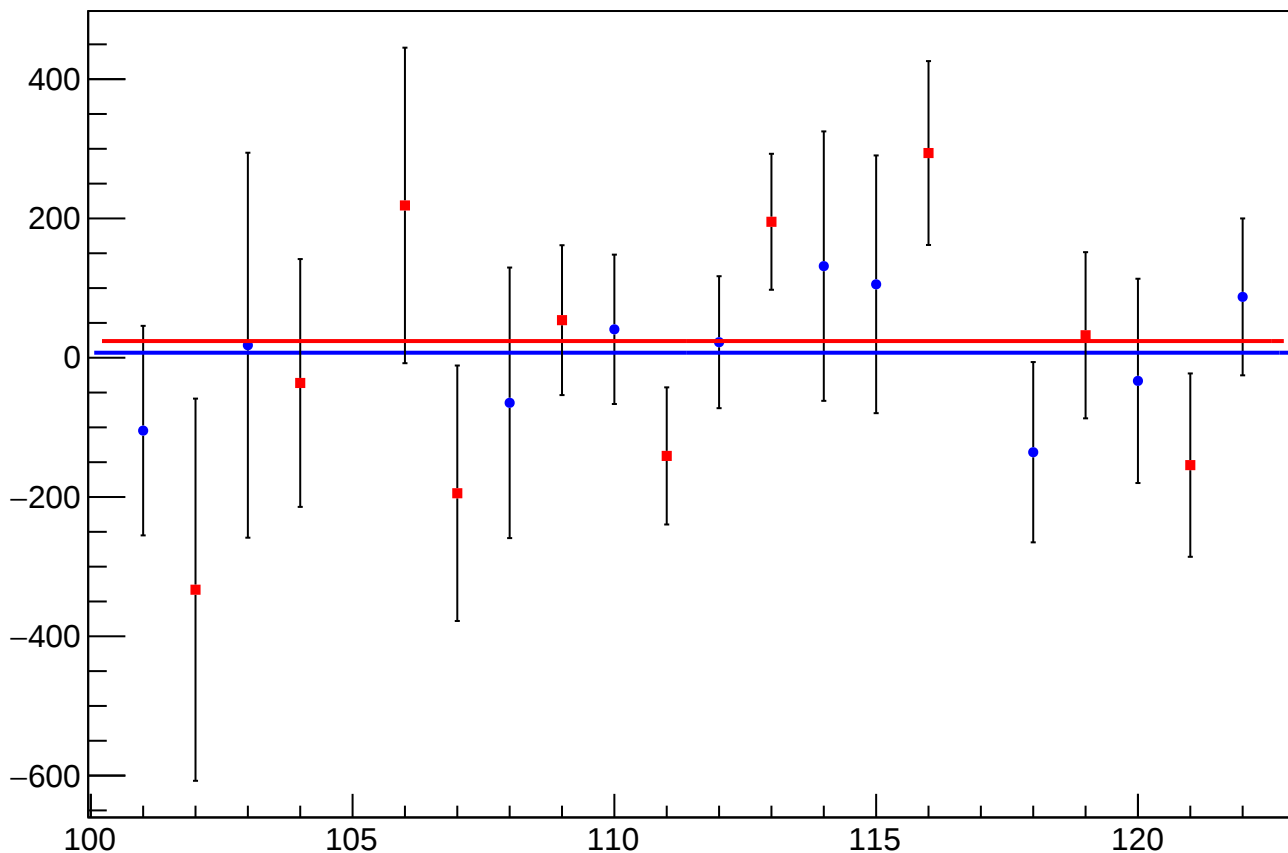
Right: 1674.739+/-0.435 χ^2/NDF : 1371769.8/19

In: 1631.211+/-0.614 χ^2/NDF : 613724.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1674.739+/-0.435 χ^2/NDF : 1371769.8/19

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 7.199+/-43.726 χ^2/NDF : 3.3/9

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

Right Out: 23.935+/-41.744 χ^2/NDF : 15.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

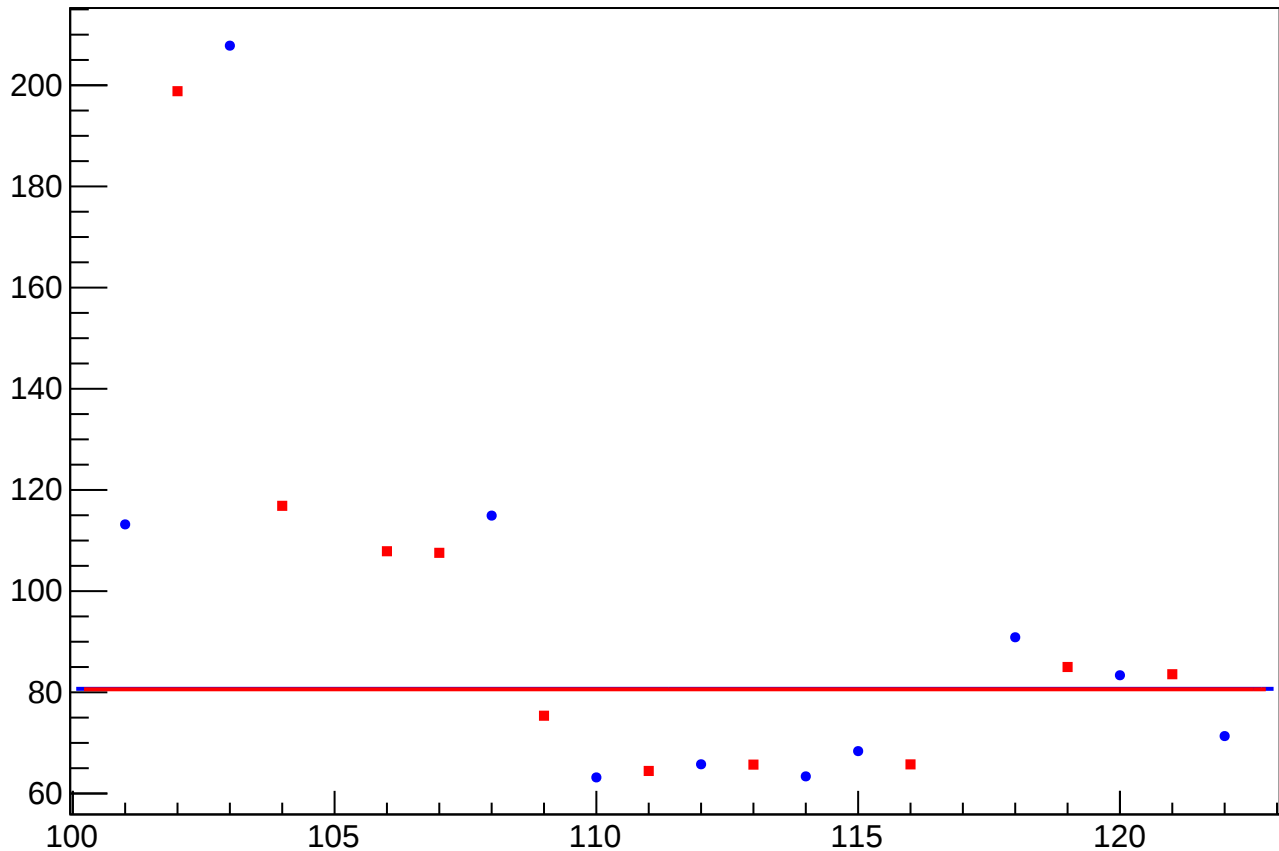
Right: 15.955+/-30.194 χ^2/NDF : 19.3/19

In: 7.199+/-43.726 χ^2/NDF : 3.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.955+/-30.194 χ^2/NDF : 19.3/19

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 80.688+/-0.031 χ^2/NDF : 733266.6/9

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

Right Out: 80.599+/-0.030 χ^2/NDF : 660698.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

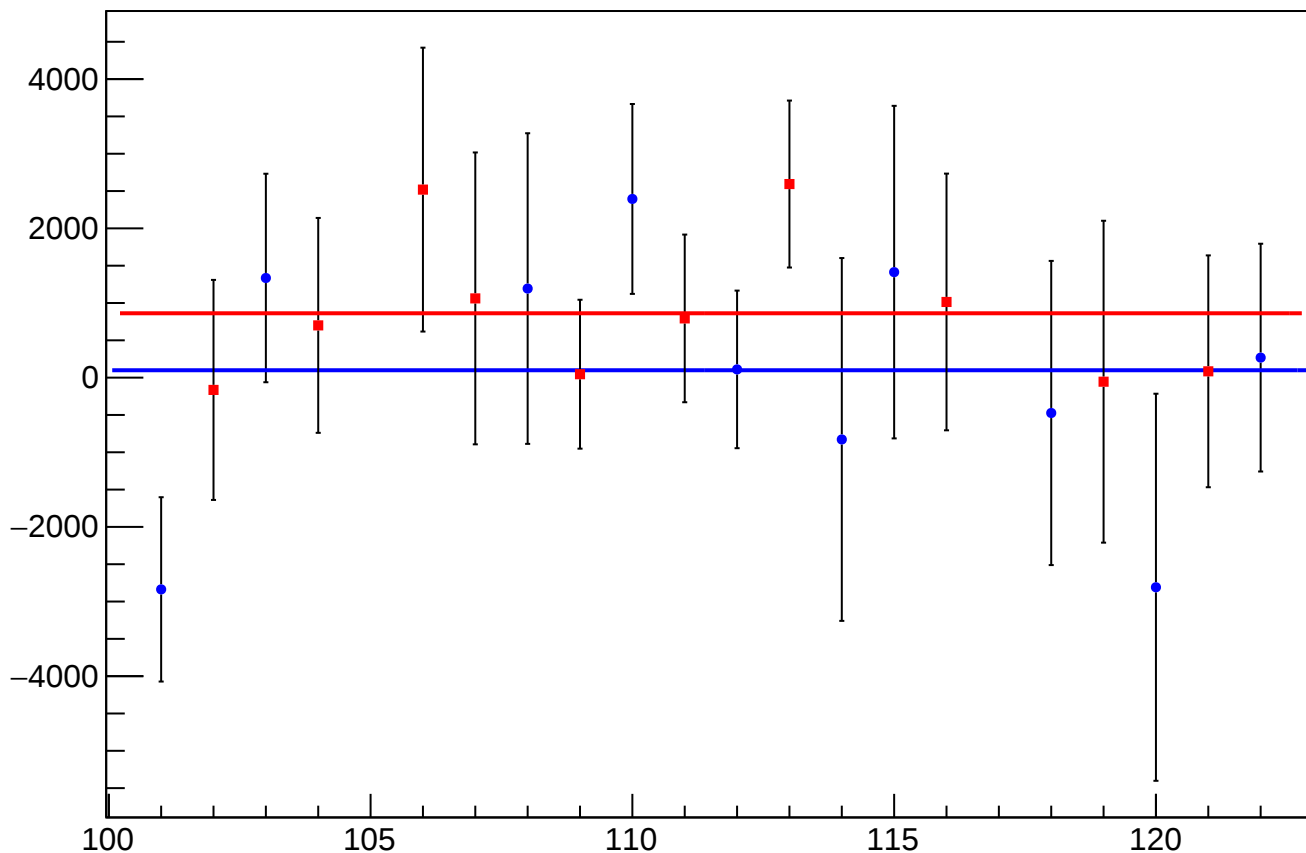
Right: 80.641+/-0.021 χ^2/NDF : 1393969.6/19

In: 80.688+/-0.031 χ^2/NDF : 733266.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.641+/-0.021 χ^2/NDF : 1393969.6/19

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 98.996+/-493.629 χ^2/NDF : 11.8/9

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

Right Out: 862.384+/-445.206 χ^2/NDF : 4.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

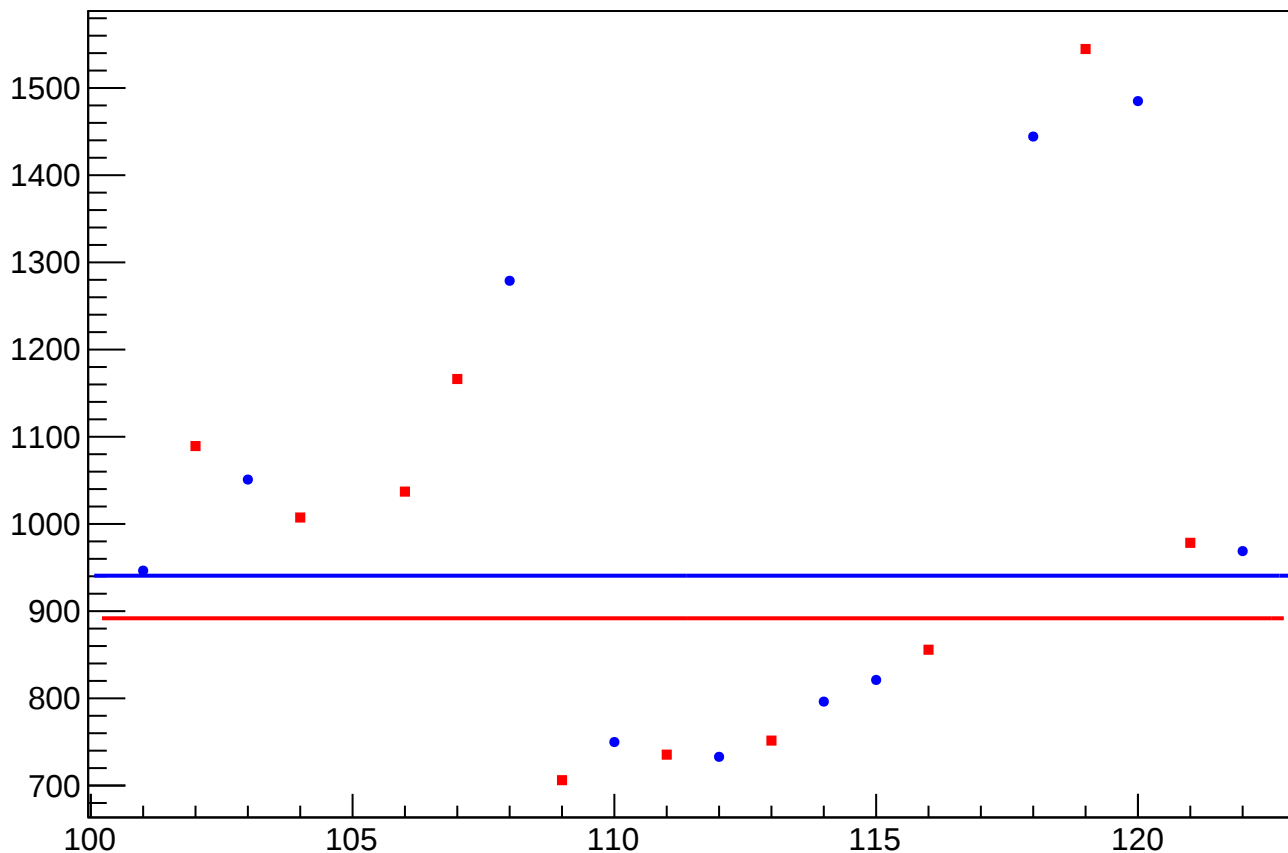
Right: 519.960+/-330.606 χ^2/NDF : 17.9/19

In: 98.996+/-493.629 χ^2/NDF : 11.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 519.960+/-330.606 χ^2/NDF : 17.9/19

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 940.674+/-0.349 χ^2/NDF : 411546.3/9

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

Right Out: 891.822+/-0.315 χ^2/NDF : 429816.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

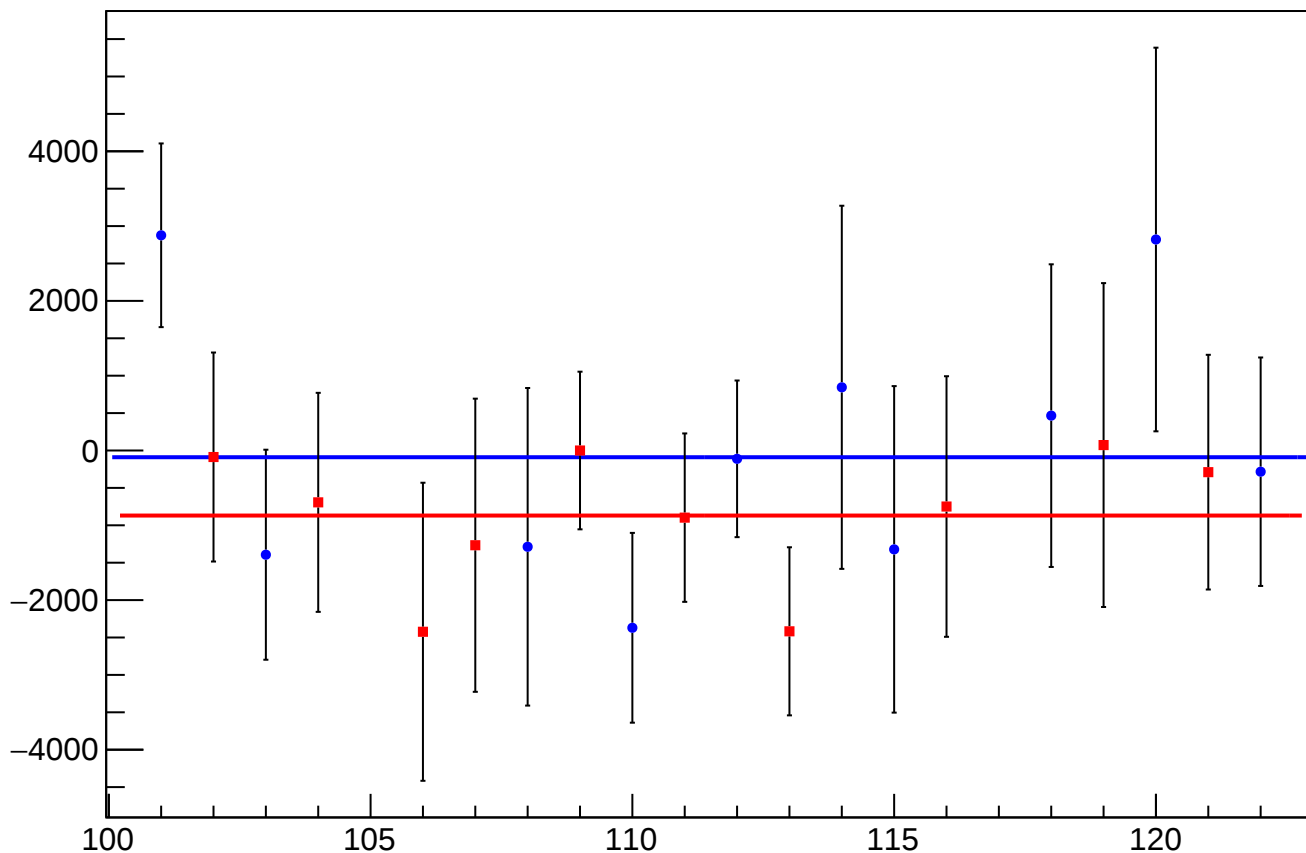
Right: 913.735+/-0.234 χ^2/NDF : 852164.6/19

In: 940.674+/-0.349 χ^2/NDF : 411546.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 913.735+/-0.234 χ^2/NDF : 852164.6/19

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -89.928 ± 492.021 χ^2/NDF : 12.1/9

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

Right Out: -869.694 ± 450.731 χ^2/NDF : 3.9/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

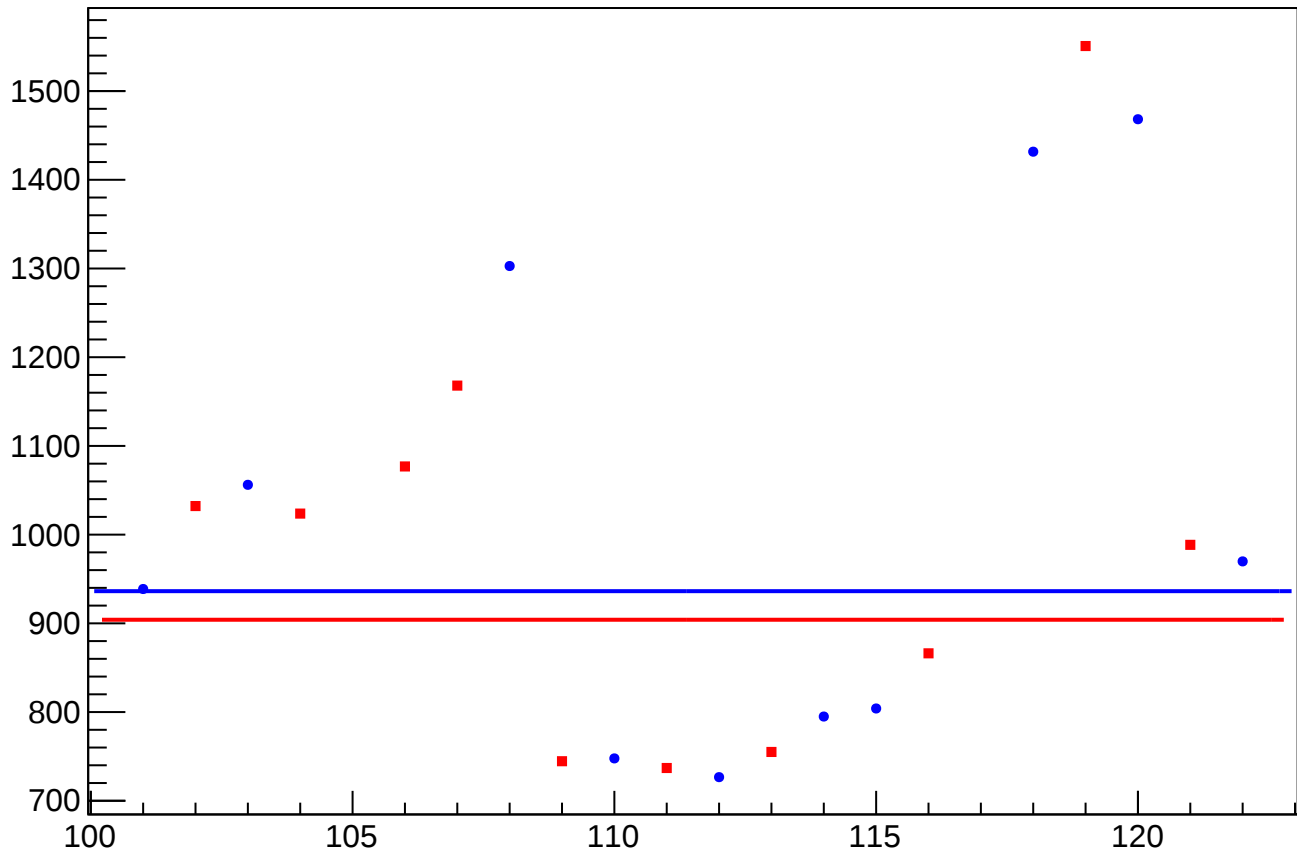
Right: -513.897 ± 332.355 χ^2/NDF : 17.3/19

In: -89.928 ± 492.021 χ^2/NDF : 12.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -513.897 ± 332.355 χ^2/NDF : 17.3/19

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 936.276+/-0.348 χ^2/NDF : 419638.5/9

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

Right Out: 904.058+/-0.319 χ^2/NDF : 391796.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

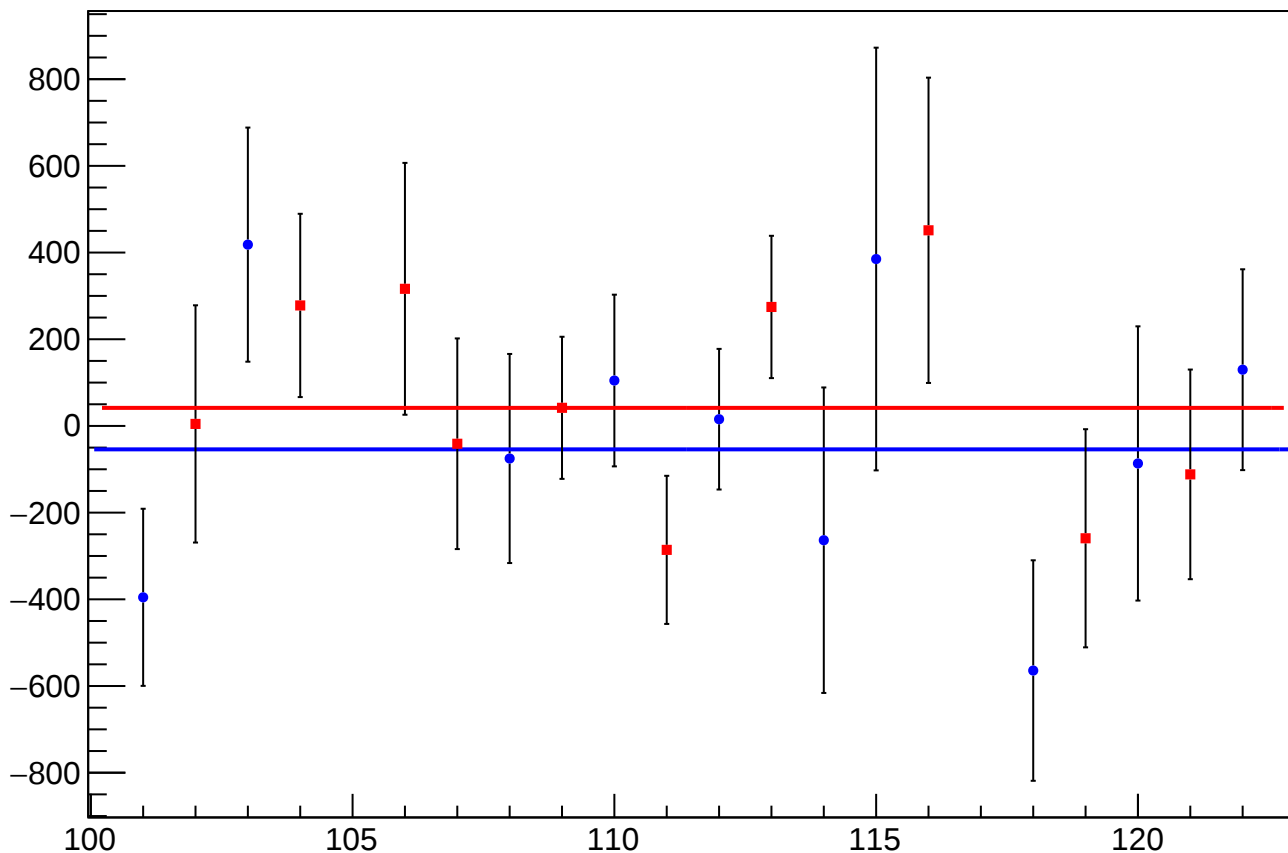
Right: 918.759+/-0.235 χ^2/NDF : 816097.3/19

In: 936.276+/-0.348 χ^2/NDF : 419638.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 918.759+/-0.235 χ^2/NDF : 816097.3/19

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -54.048 $\pm$ 75.659 χ^2 /NDF: 12.5/9

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

Right Out: 41.661 $\pm$ 68.353 χ^2 /NDF: 11.1/9

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

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

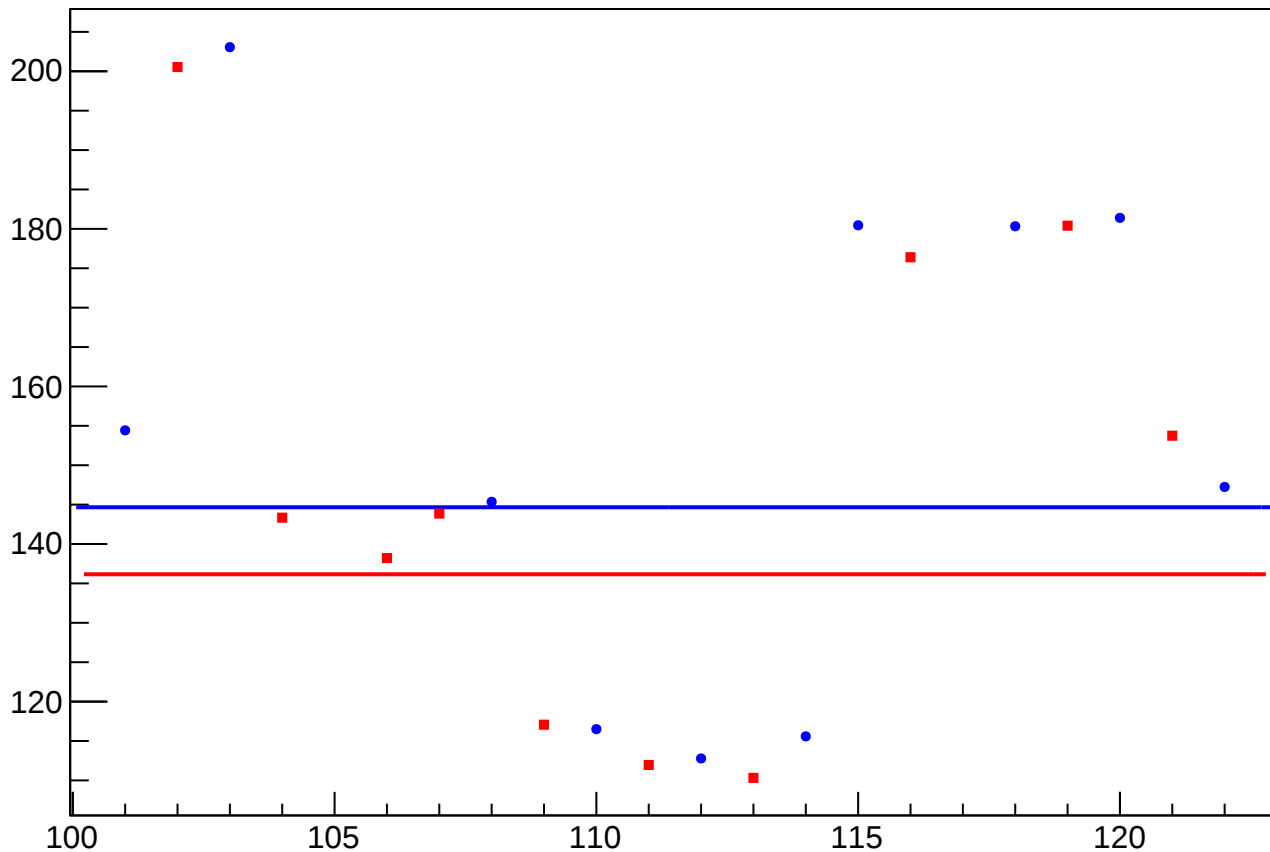
Right: -1.350 $\pm$ 50.720 χ^2 /NDF: 24.5/19

In: -54.048 $\pm$ 75.659 χ^2 /NDF:12.5/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.350 $\pm$ 50.720 χ^2 /NDF: 24.5/19

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 144.664 $\pm$ 0.053 χ^2 /NDF: 306709.7/9

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

Right Out: 136.162 $\pm$ 0.048 χ^2 /NDF: 330403.7/9

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

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

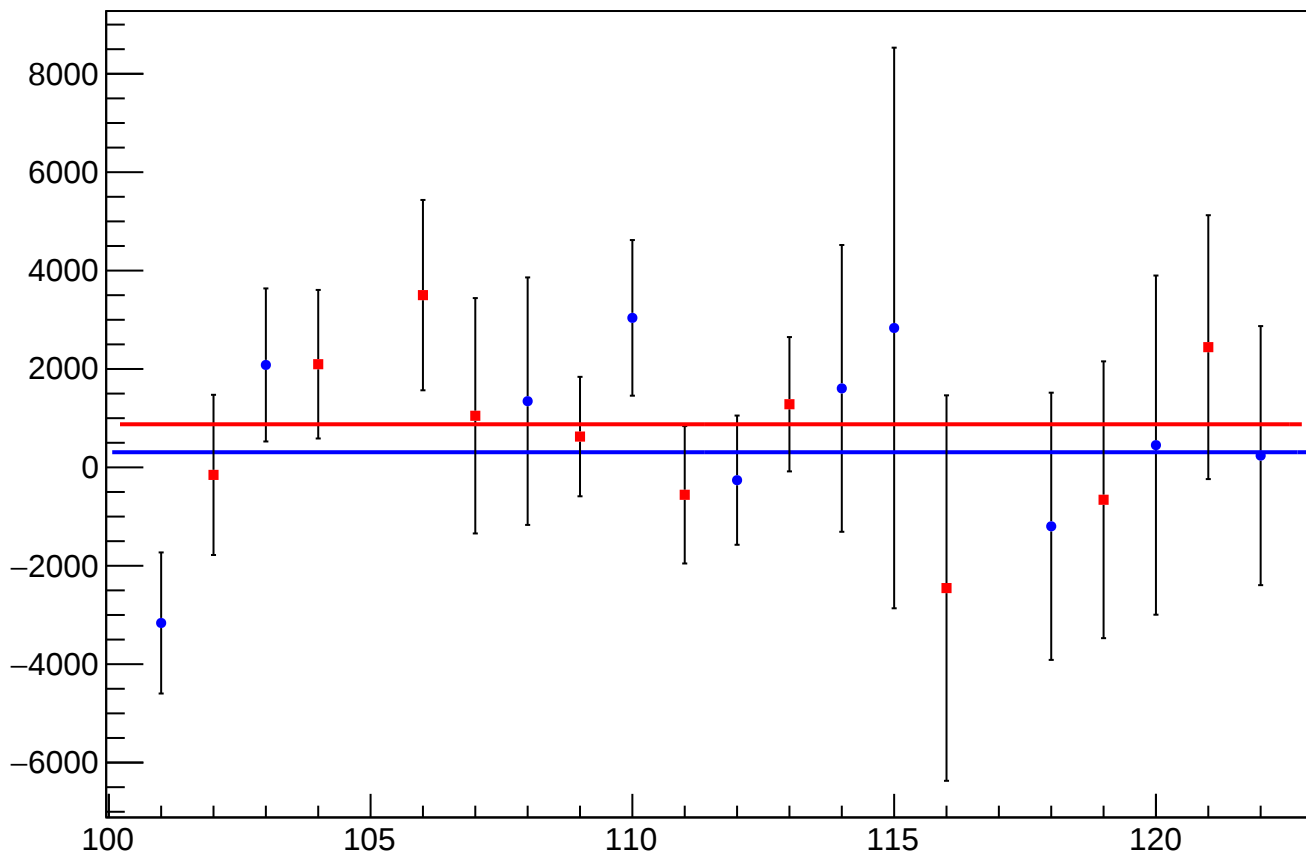
Right: 139.983 $\pm$ 0.036 χ^2 /NDF: 651020.9/19

In: 144.664 $\pm$ 0.053 χ^2 /NDF:306709.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 139.983 $\pm$ 0.036 χ^2 /NDF: 651020.9/19

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 308.030+/-626.245 χ^2/NDF : 11.2/9

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

Right Out: 876.162+/-549.085 χ^2/NDF : 5.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

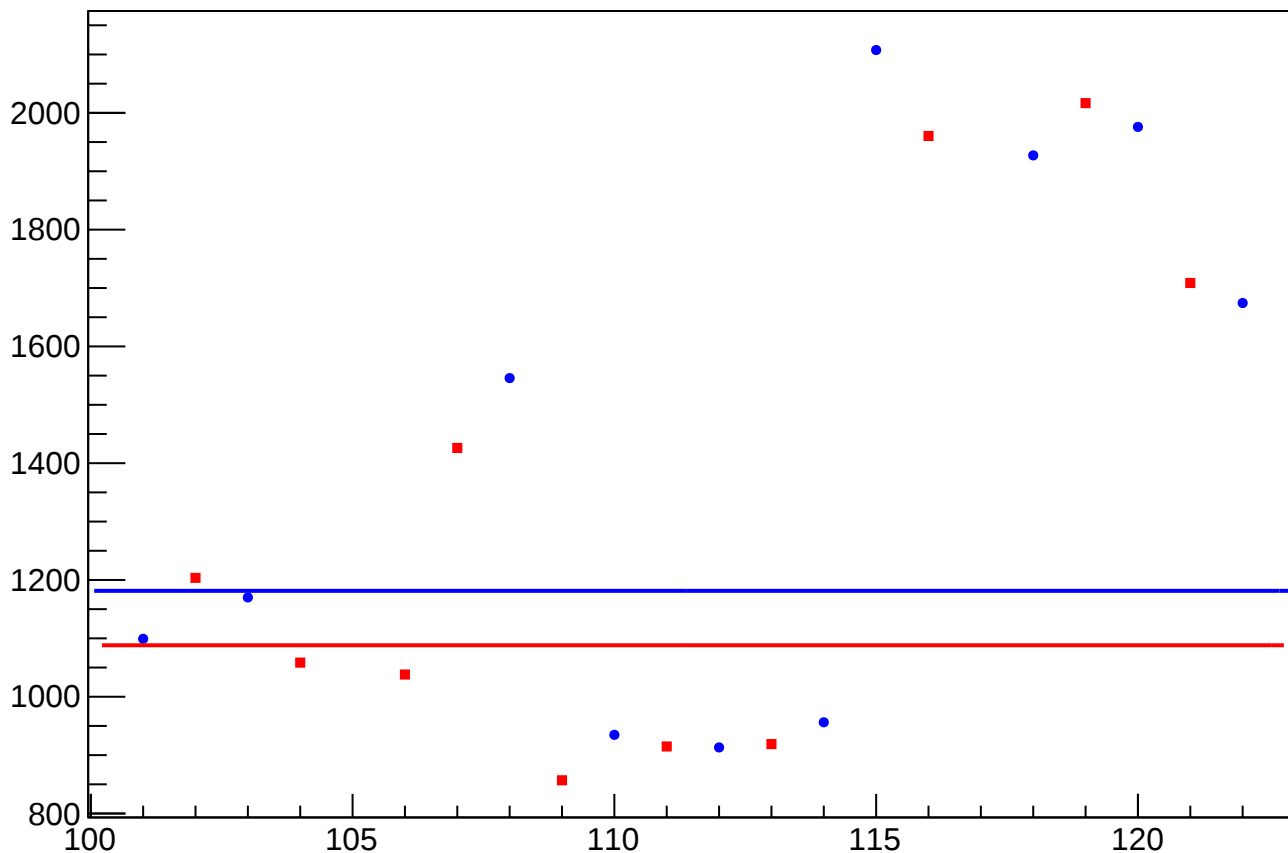
Right: 629.234+/-412.862 χ^2/NDF : 17.1/19

In: 308.030+/-626.245 χ^2/NDF : 11.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 629.234+/-412.862 χ^2/NDF : 17.1/19

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1181.383+/-0.443 χ^2/NDF : 572707.5/9

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

Right Out: 1088.152+/-0.388 χ^2/NDF : 610383.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

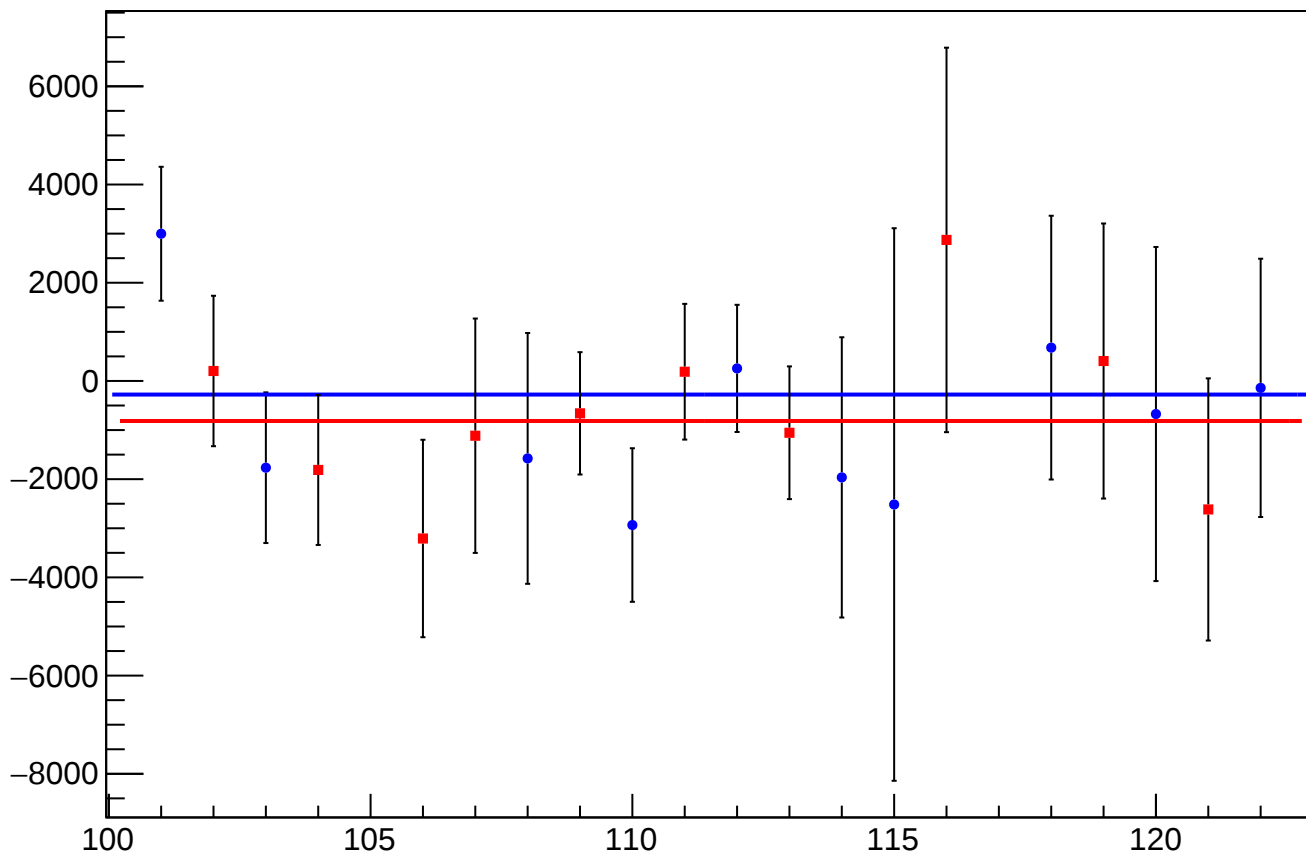
Right: 1128.673+/-0.292 χ^2/NDF : 1208152.1/19

In: 1181.383+/-0.443 χ^2/NDF : 572707.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1128.673+/-0.292 χ^2/NDF : 1208152.1/19

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -277.025+/-614.779 χ^2/NDF : 10.7/9

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

Right Out: -815.240+/-548.294 χ^2/NDF : 4.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

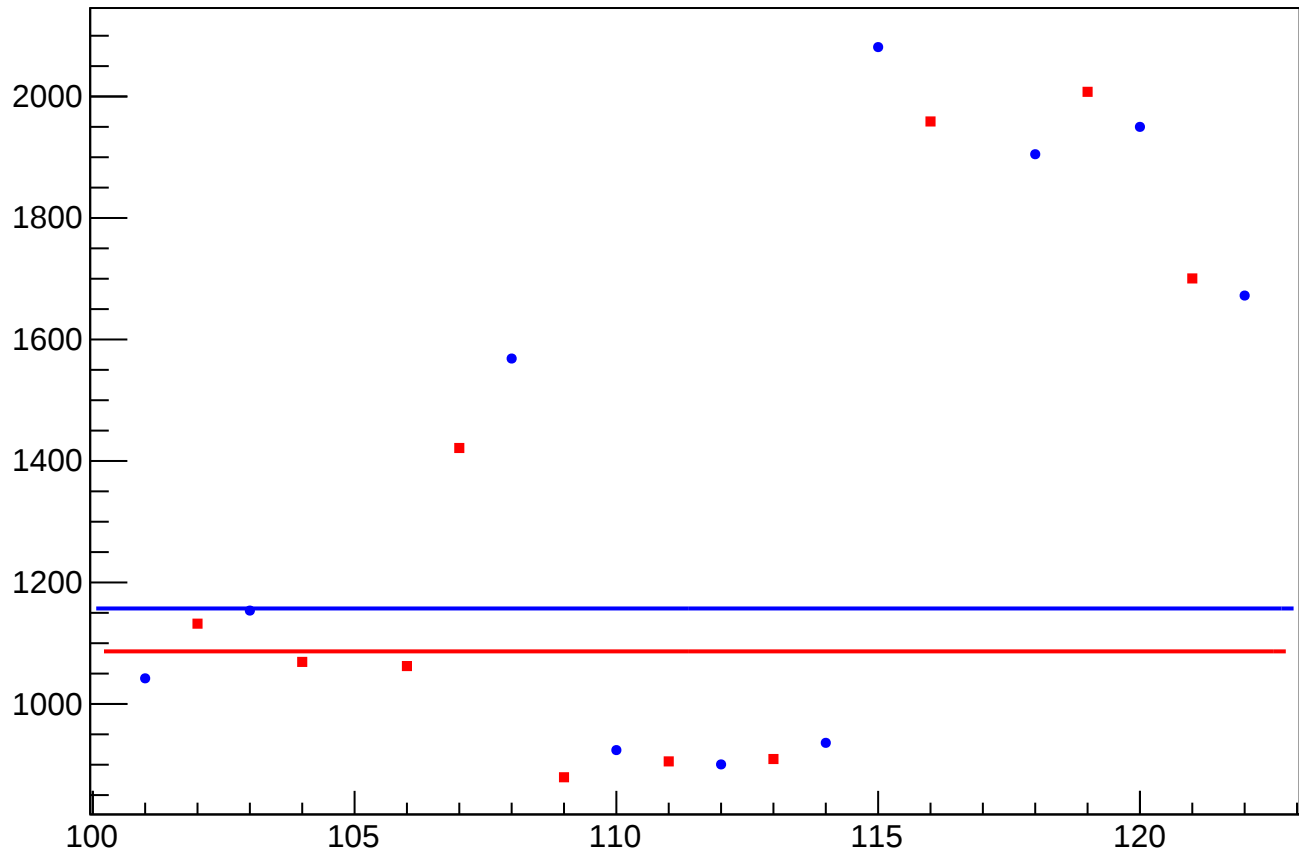
Right: -576.798+/-409.197 χ^2/NDF : 15.5/19

In: -277.025+/-614.779 χ^2/NDF : 10.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -576.798+/-409.197 χ^2/NDF : 15.5/19

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1157.205+/-0.435 χ^2/NDF : 595595.1/9

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

Right Out: 1086.565+/-0.388 χ^2/NDF : 587204.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

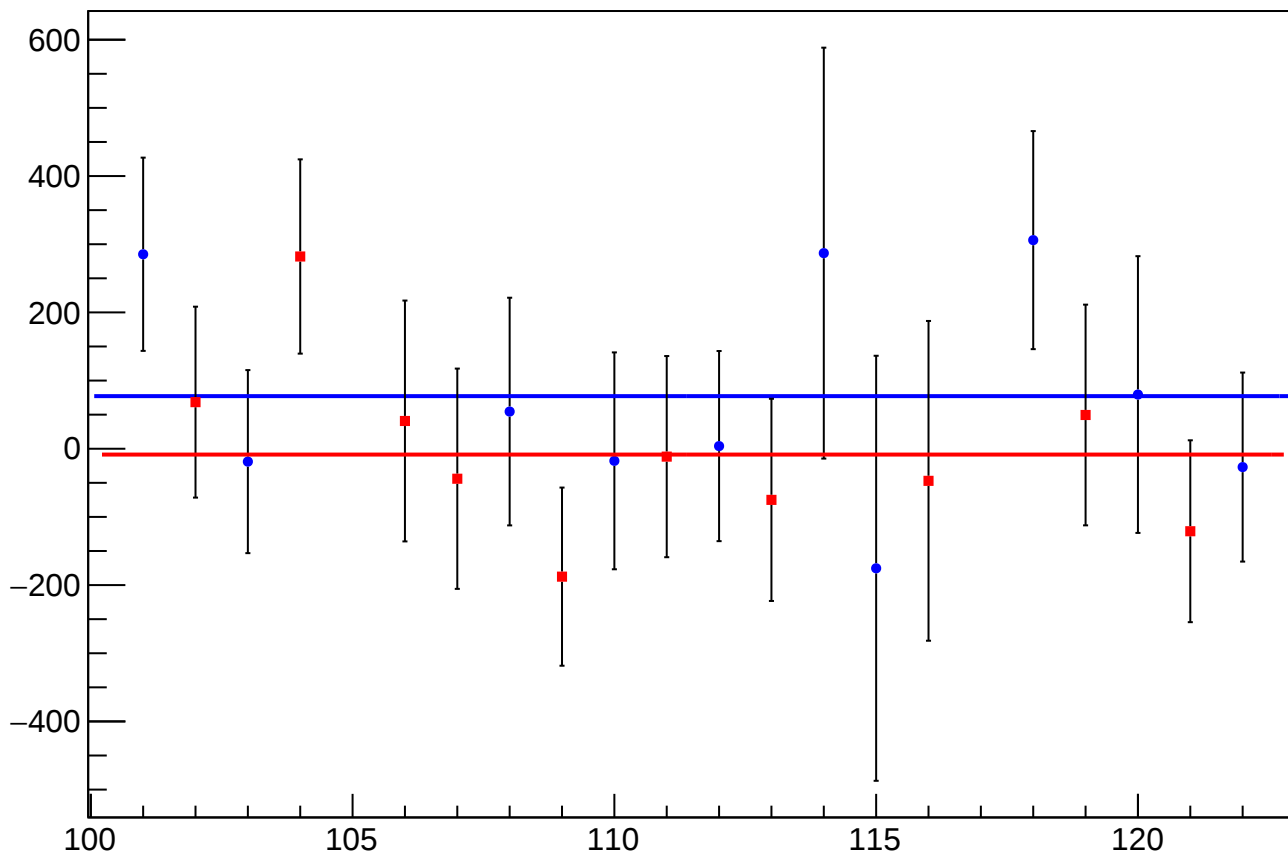
Right: 1117.860+/-0.289 χ^2/NDF : 1197506.7/19

In: 1157.205+/-0.435 χ^2/NDF : 595595.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1117.860+/-0.289 χ^2/NDF : 1197506.7/19

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 77.173+/-52.075 χ^2/NDF : 7.1/9

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

Right Out: -8.550+/-48.050 χ^2/NDF : 7.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

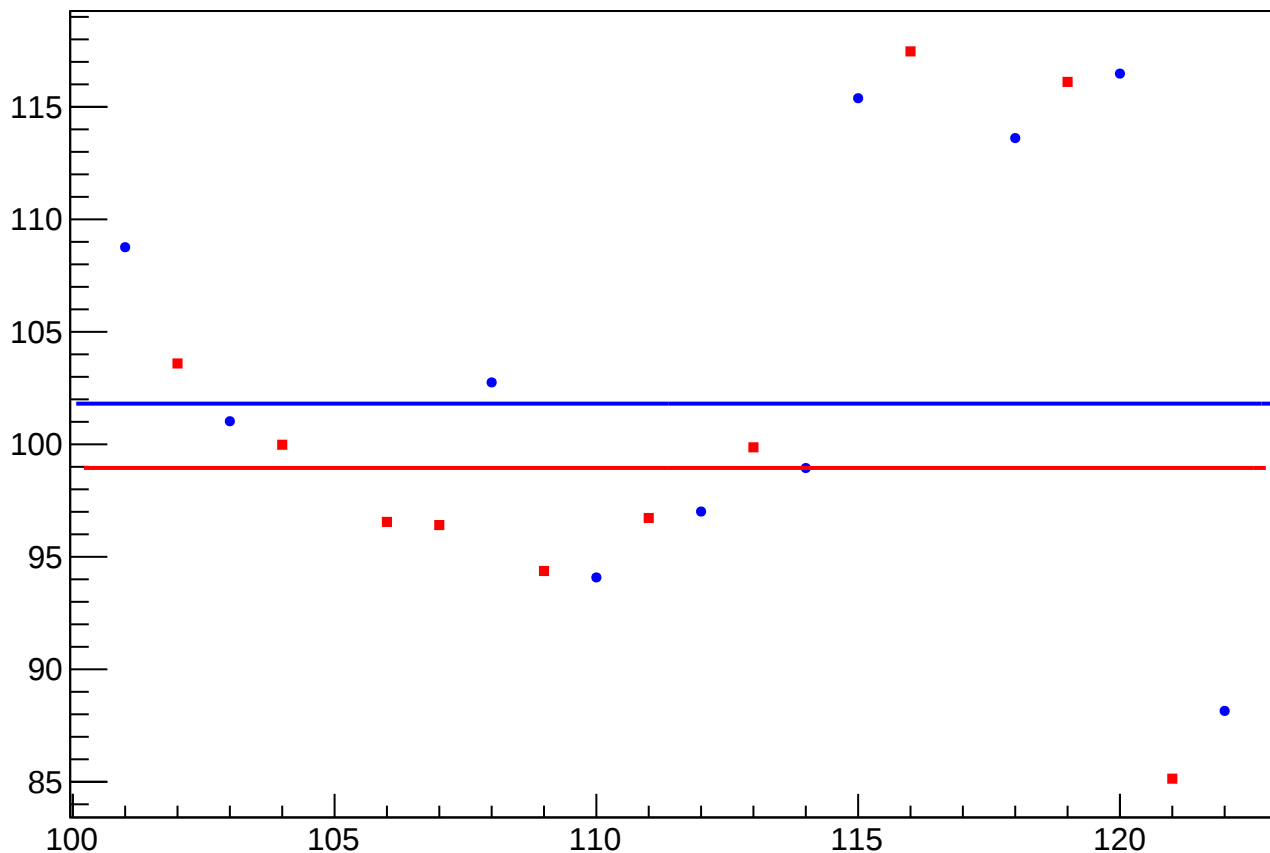
Right: 30.871+/-35.314 χ^2/NDF : 16.1/19

In: 77.173+/-52.075 χ^2/NDF : 7.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.871+/-35.314 χ^2/NDF : 16.1/19

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 101.809+/-0.037 χ^2/NDF : 56748.7/9

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

Right Out: 98.951+/-0.034 χ^2/NDF : 62534.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

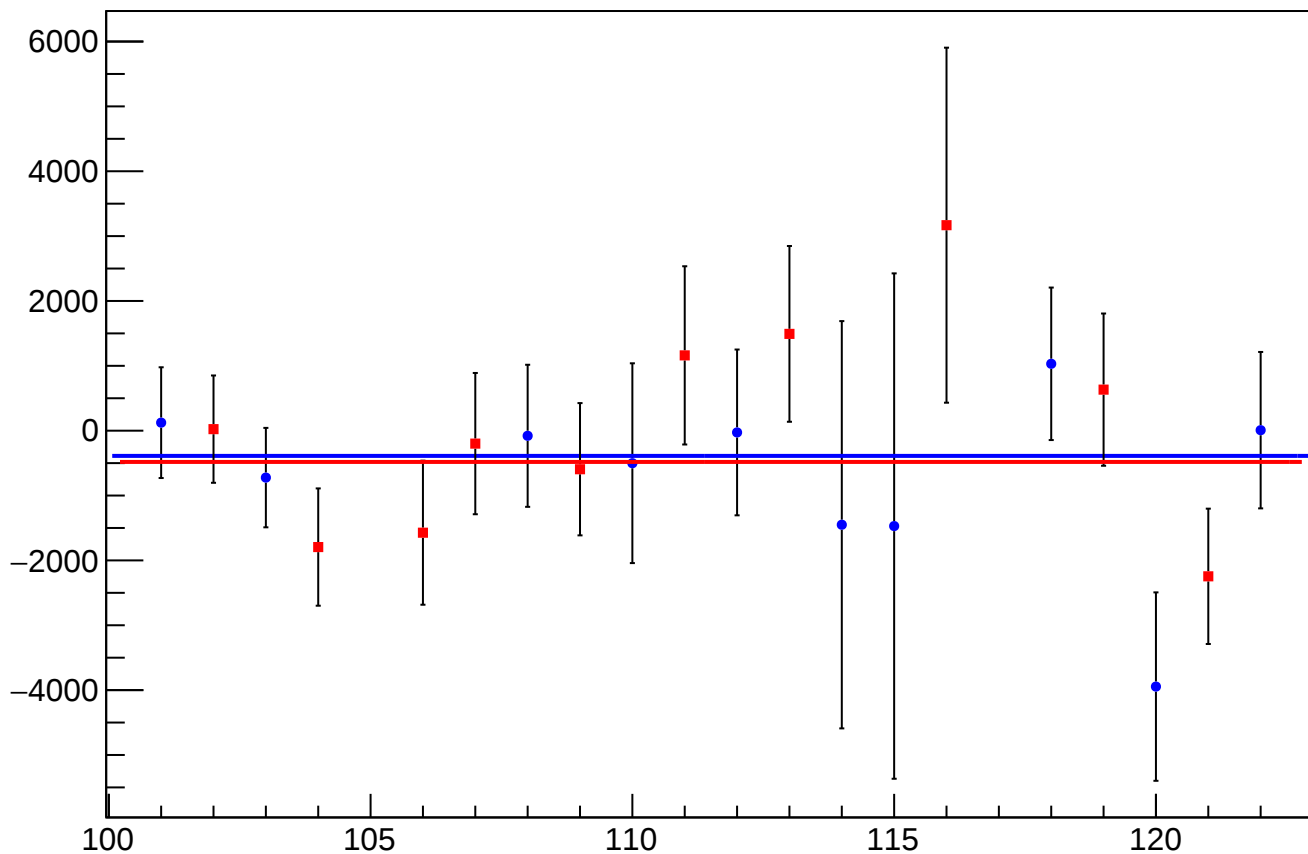
Right: 100.265+/-0.025 χ^2/NDF : 122537.8/19

In: 101.809+/-0.037 χ^2/NDF : 56748.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.265+/-0.025 χ^2/NDF : 122537.8/19

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -388.582+/-378.135 χ^2 /NDF: 8.5/9

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

Right Out: -481.795+/-350.234 χ^2 /NDF: 12.6/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

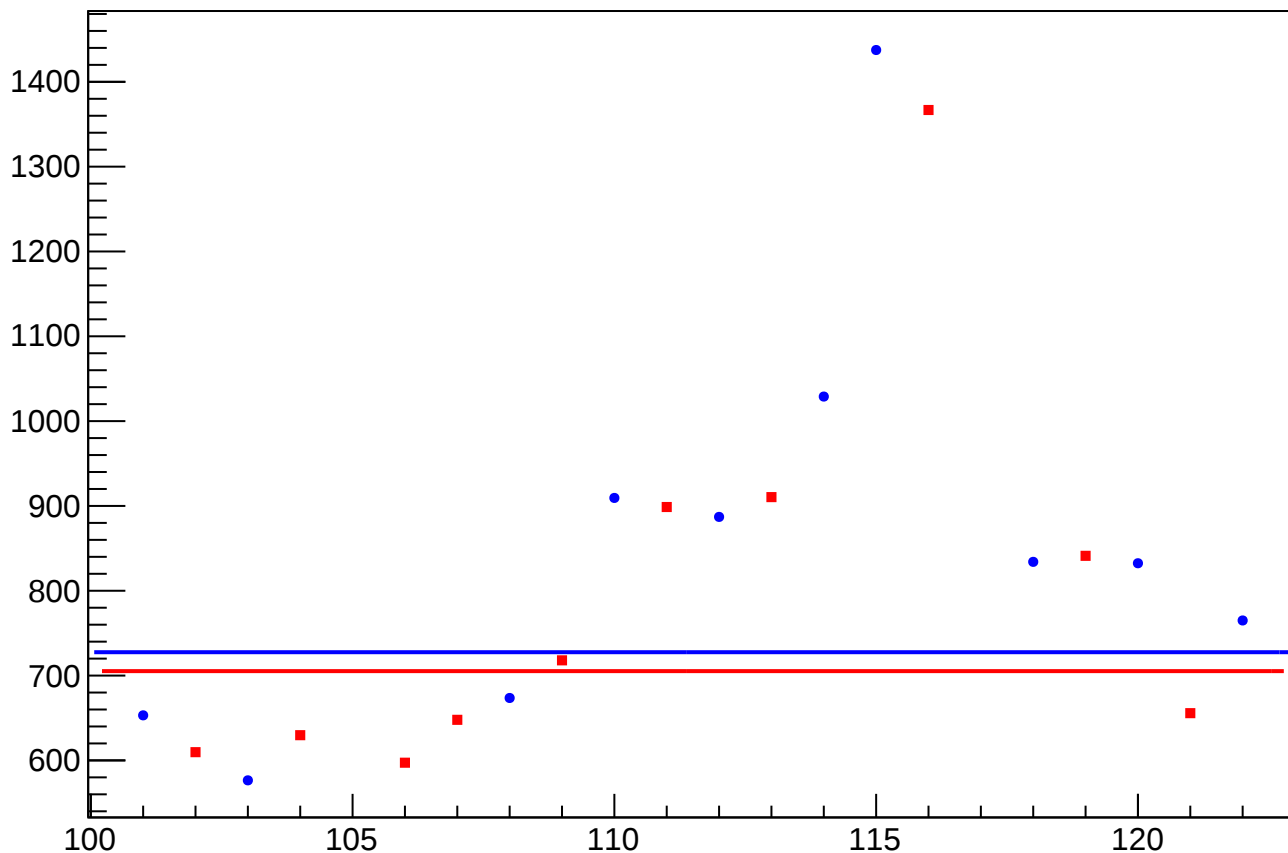
Right: -438.754+/-256.951 χ^2 /NDF: 21.1/19

In: -388.582+/-378.135 χ^2 /NDF:8.5/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -438.754+/-256.951 χ^2 /NDF: 21.1/19

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 727.552 $\pm$ 0.267 χ^2 /NDF: 270395.2/9

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

Right Out: 705.248 $\pm$ 0.248 χ^2 /NDF: 299097.6/9

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

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

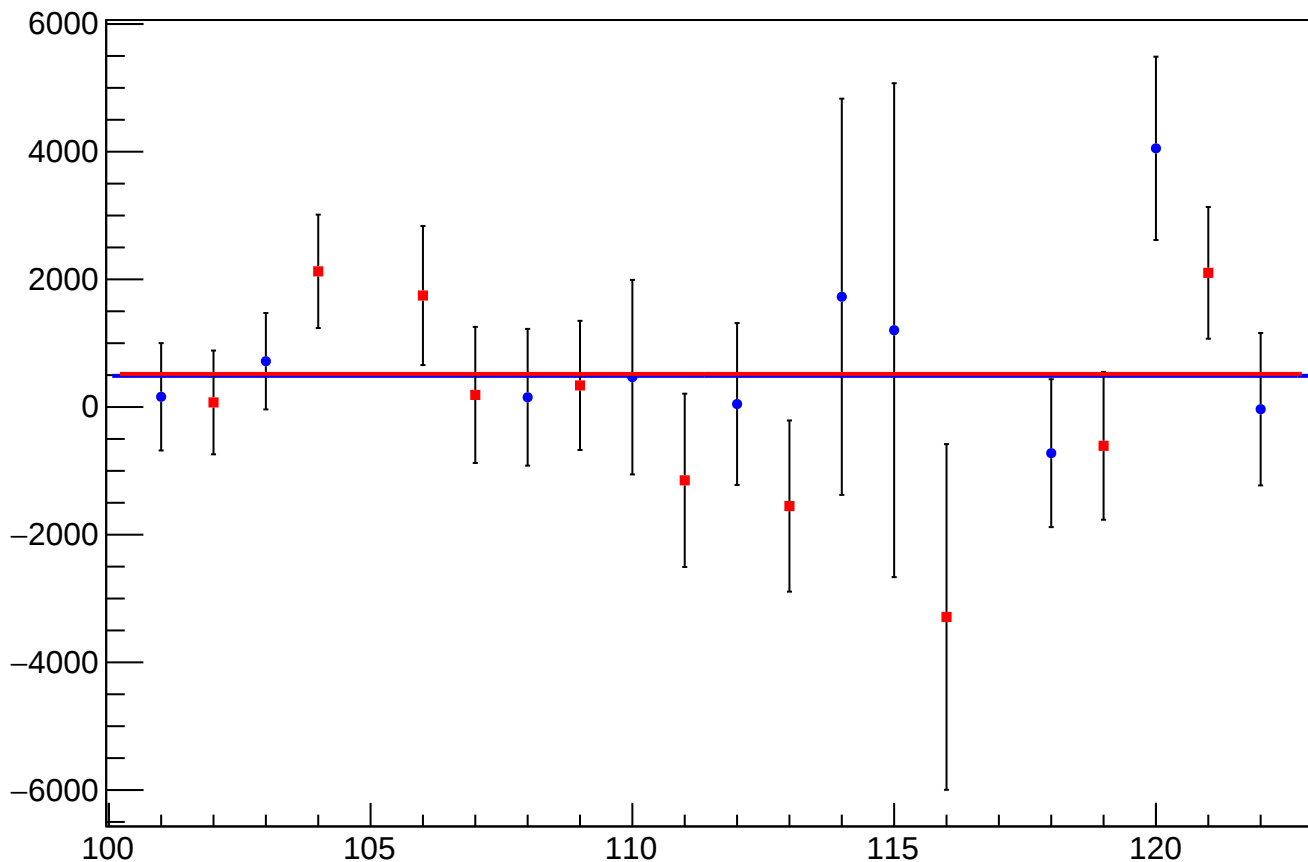
Right: 715.547 $\pm$ 0.182 χ^2 /NDF: 573238.2/19

In: 727.552 $\pm$ 0.267 χ^2 /NDF:270395.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 715.547 $\pm$ 0.182 χ^2 /NDF: 573238.2/19

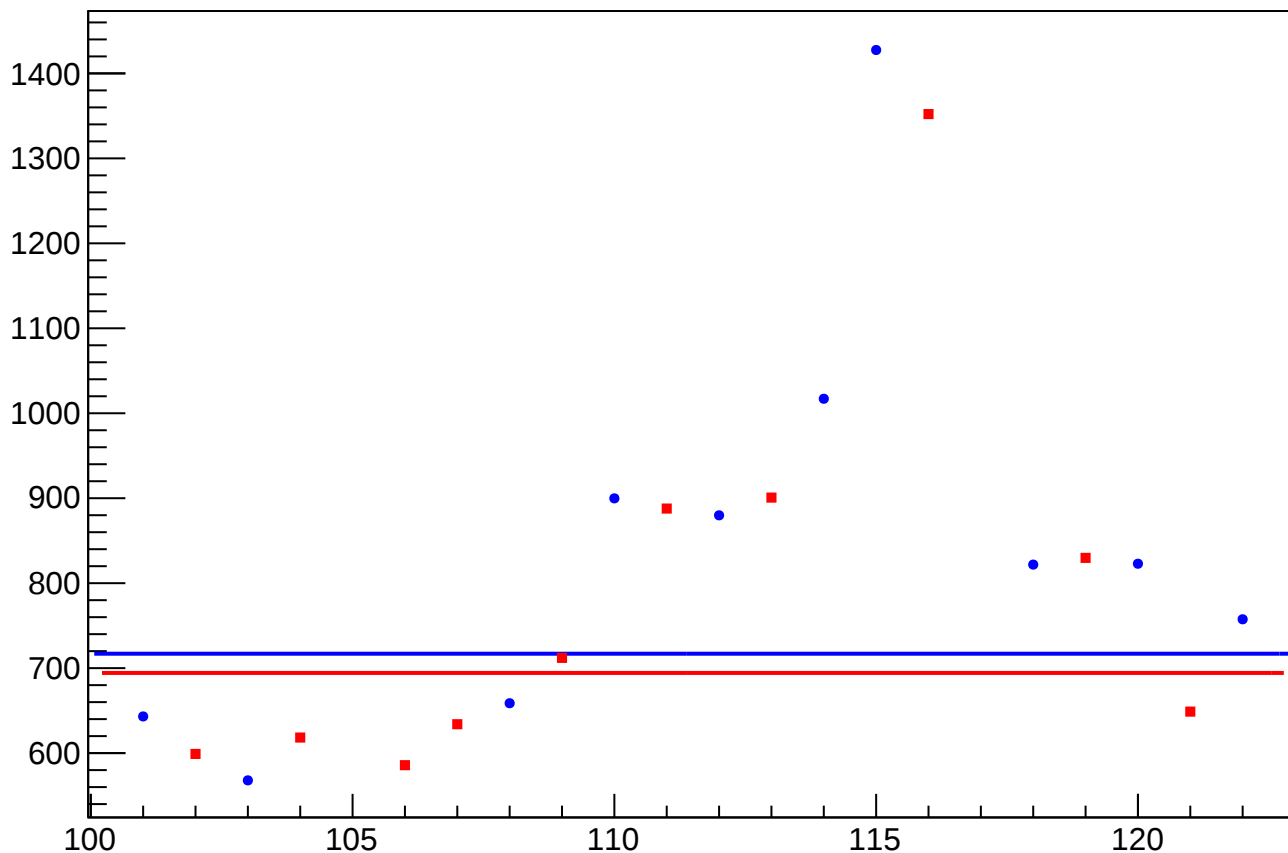
asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 488.360+/-372.827 χ^2/NDF : 8.1/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 518.738+/-345.012 χ^2/NDF : 14.1/9
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 504.724+/-253.223 χ^2/NDF : 22.3/19
 In: 488.360+/-372.827 χ^2/NDF : 8.1/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 504.724+/-253.223 χ^2/NDF : 22.3/19

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 716.992 $\pm$ 0.264 χ^2 /NDF: 276798.8/9

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

Right Out: 694.356 $\pm$ 0.244 χ^2 /NDF: 306356.8/9

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

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

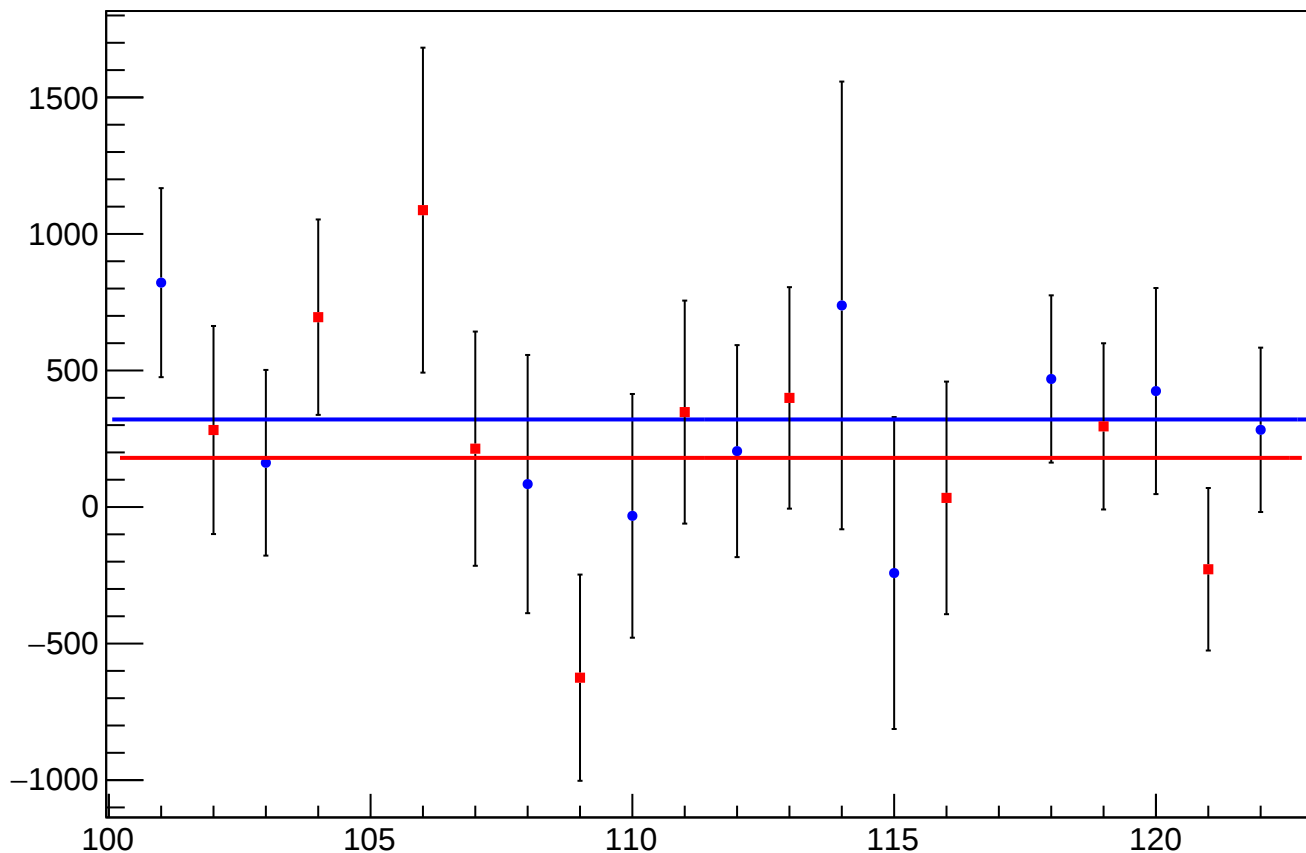
Right: 704.798 $\pm$ 0.179 χ^2 /NDF: 587126.9/19

In: 716.992 $\pm$ 0.264 χ^2 /NDF:276798.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 704.798 $\pm$ 0.179 χ^2 /NDF: 587126.9/19

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 320.675 $\pm$ 122.709 χ^2 /NDF: 4.8/9

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

Right Out: 179.994 $\pm$ 119.814 χ^2 /NDF: 11.6/9

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

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

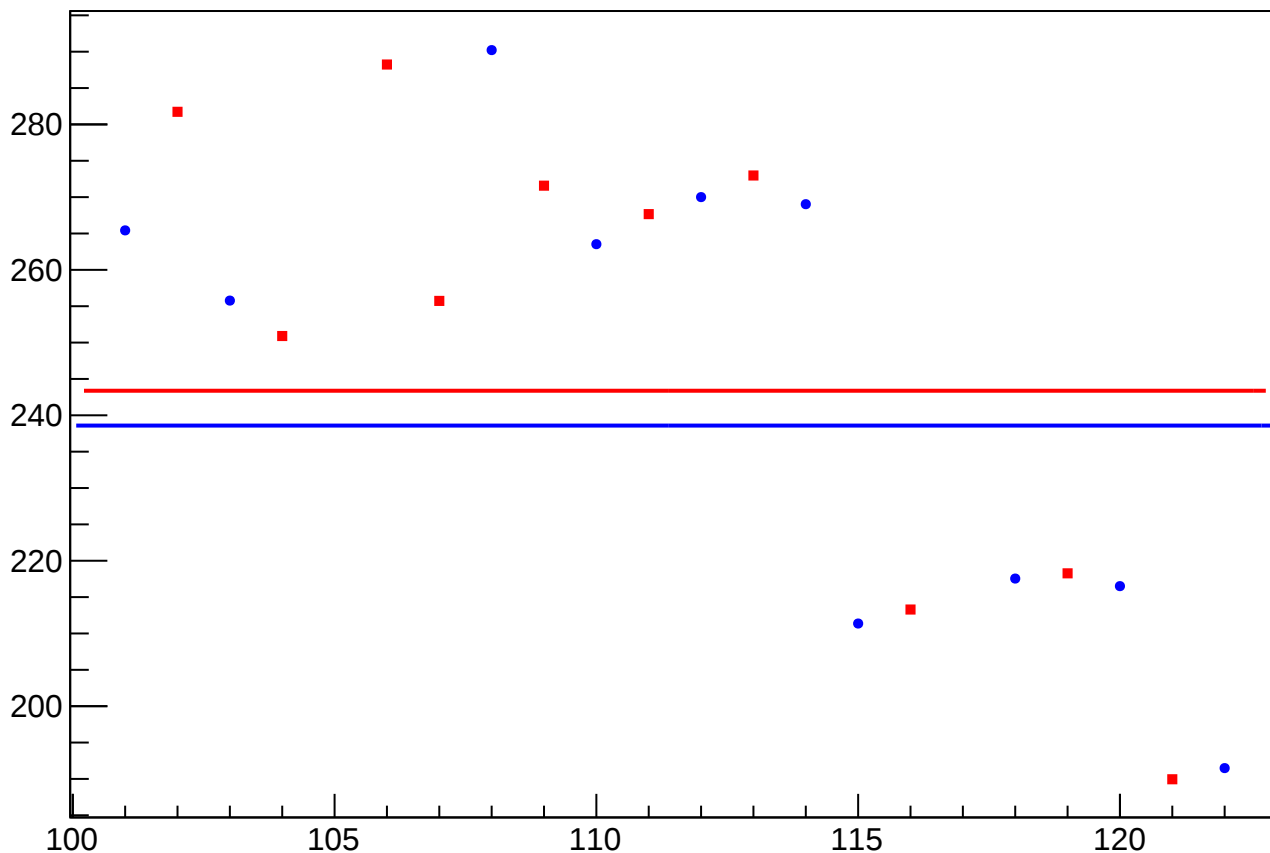
Right: 248.656 $\pm$ 85.726 χ^2 /NDF: 17.1/19

In: 320.675 $\pm$ 122.709 χ^2 /NDF:4.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 248.656 $\pm$ 85.726 χ^2 /NDF: 17.1/19

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 238.587 $\pm$ 0.087 χ^2 /NDF: 132915.4/9

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

Right Out: 243.378 $\pm$ 0.085 χ^2 /NDF: 151137.8/9

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

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

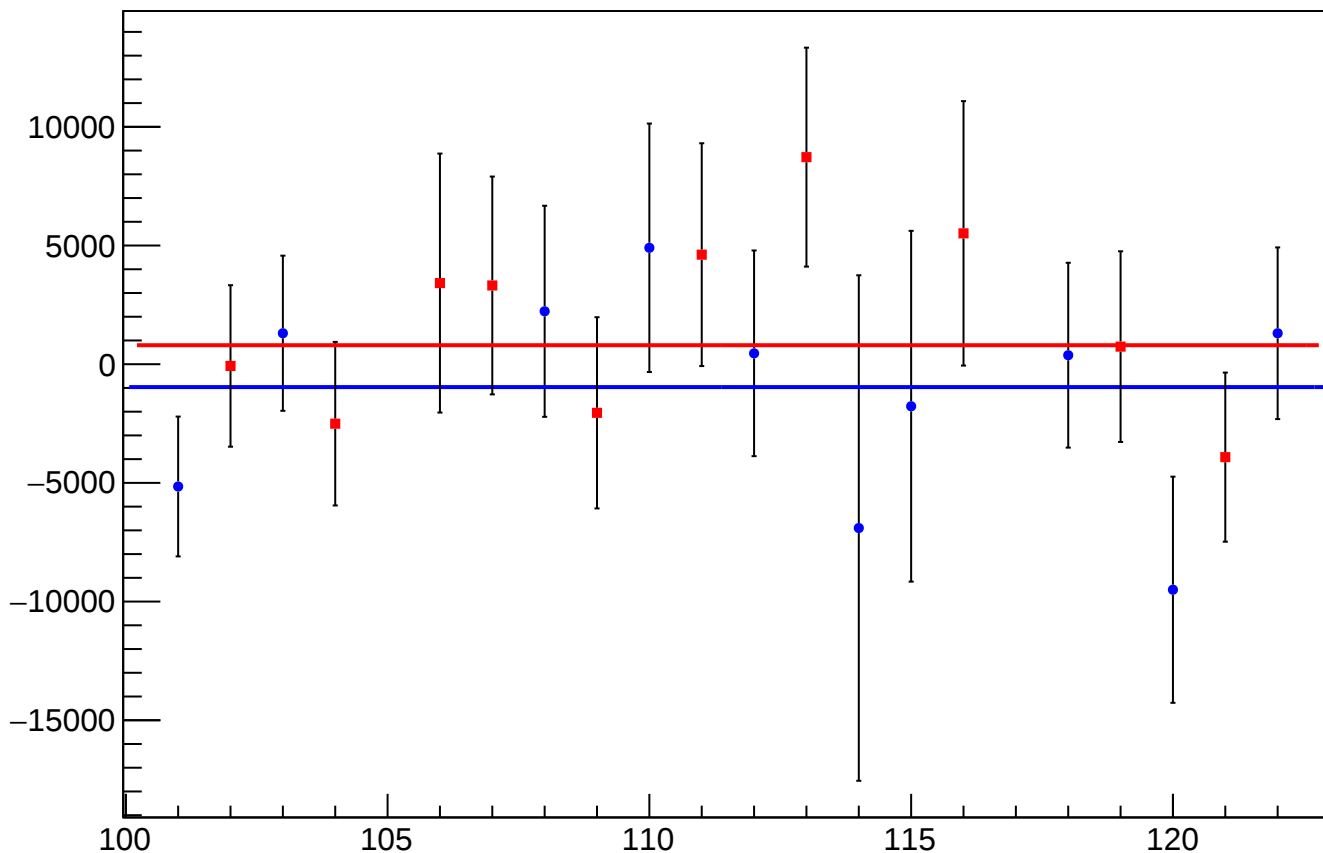
Right: 241.040 $\pm$ 0.061 χ^2 /NDF: 285613.8/19

In: 238.587 $\pm$ 0.087 χ^2 /NDF:132915.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 241.040 $\pm$ 0.061 χ^2 /NDF: 285613.8/19

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -964.149+/-1332.853 χ^2/NDF : 8.4/9

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

Right Out: 800.133+/-1314.370 χ^2/NDF : 8.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

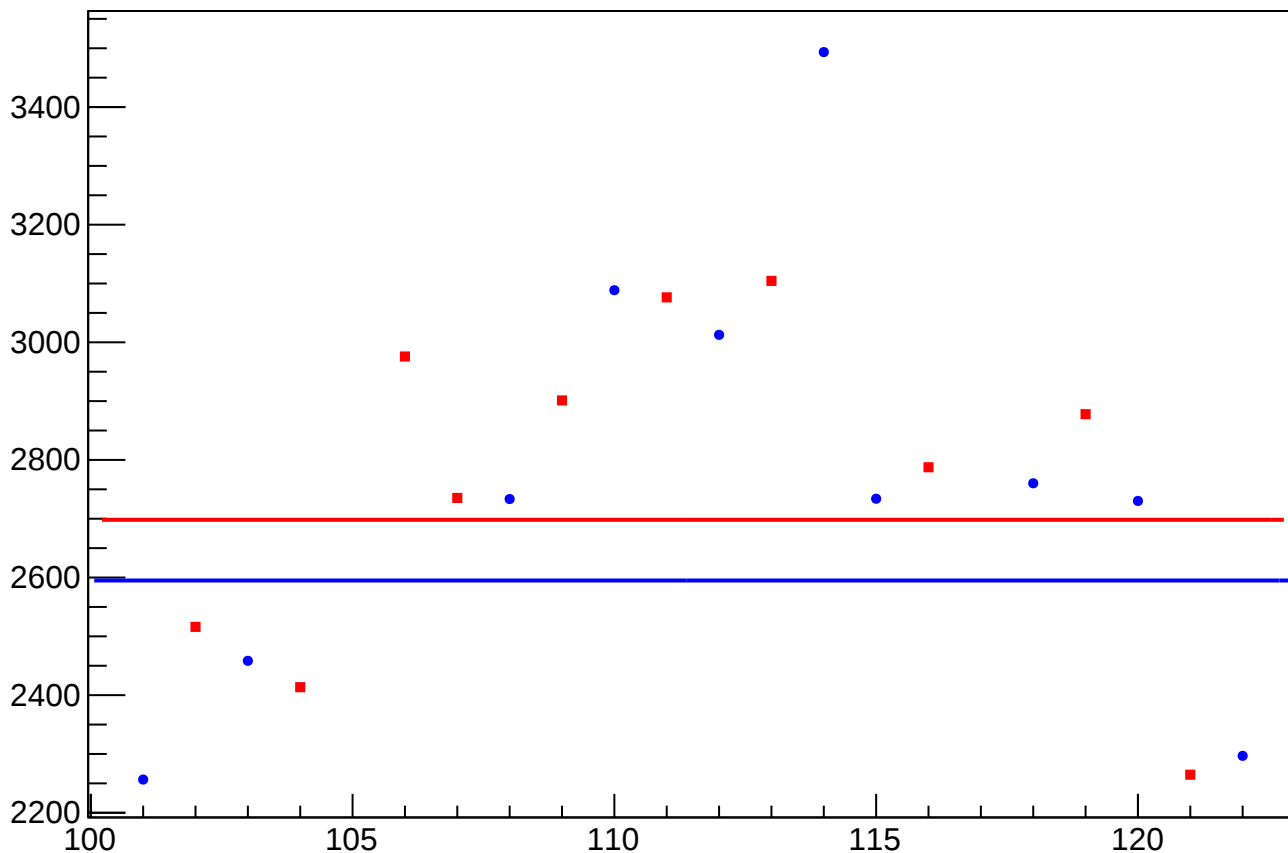
Right: -69.690+/-935.866 χ^2/NDF : 17.4/19

In: -964.149+/-1332.853 χ^2/NDF : 8.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -69.690+/-935.866 χ^2/NDF : 17.4/19

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2594.962+/-0.942 χ^2/NDF : 101994.7/9

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

Right Out: 2698.201+/-0.929 χ^2/NDF : 92410.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

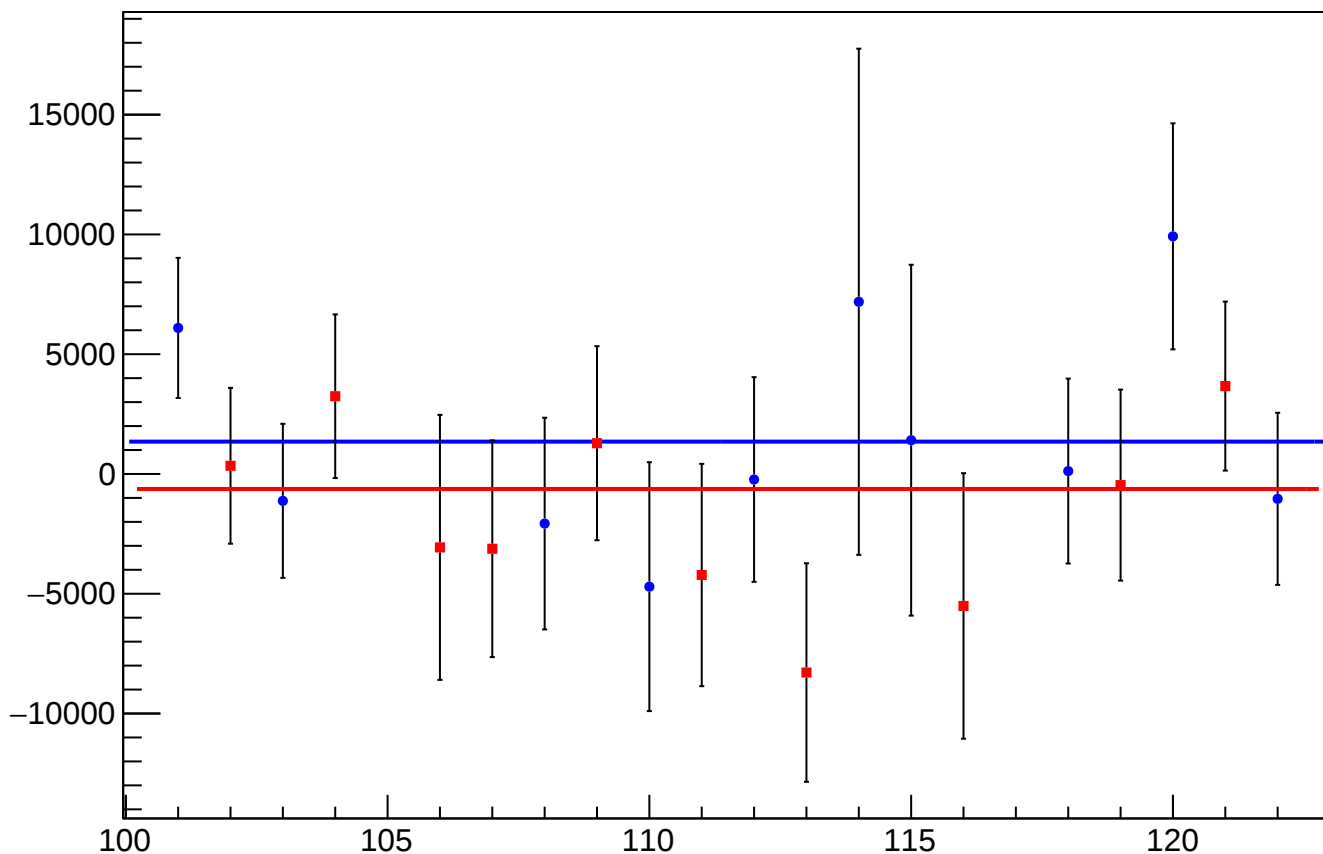
Right: 2647.302+/-0.662 χ^2/NDF : 200489.0/19

In: 2594.962+/-0.942 χ^2/NDF :101994.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2647.302+/-0.662 χ^2/NDF : 200489.0/19

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1350.835 $\pm$ 1320.099 χ^2 /NDF: 9.5/9

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

Right Out: -627.542 $\pm$ 1298.595 χ^2 /NDF: 7.8/9

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

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

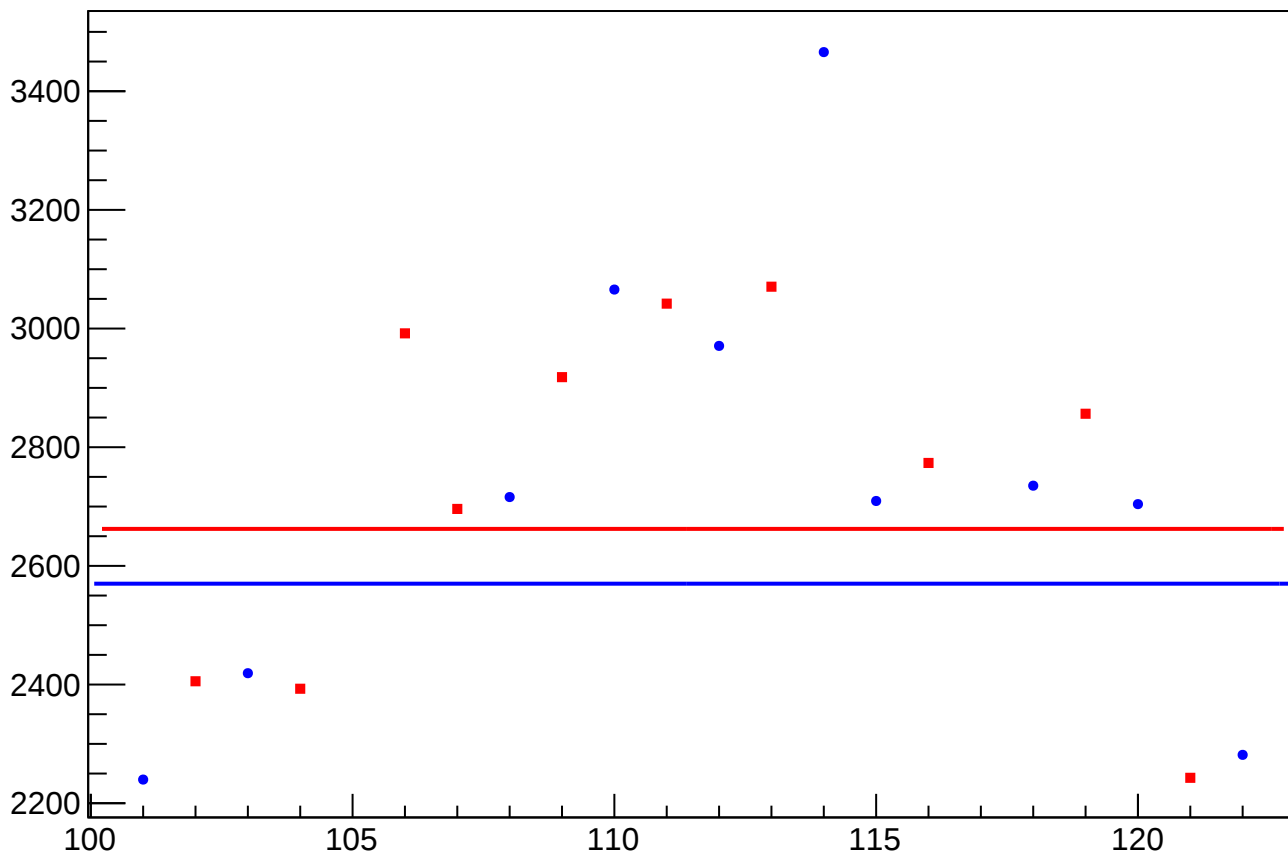
Right: 345.402 $\pm$ 925.755 χ^2 /NDF: 18.4/19

In: 1350.835 $\pm$ 1320.099 χ^2 /NDF:9.5/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 345.402 $\pm$ 925.755 χ^2 /NDF: 18.4/19

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2569.994+/-0.933 χ^2/NDF : 101166.7/9

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

Right Out: 2662.348+/-0.918 χ^2/NDF : 103309.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

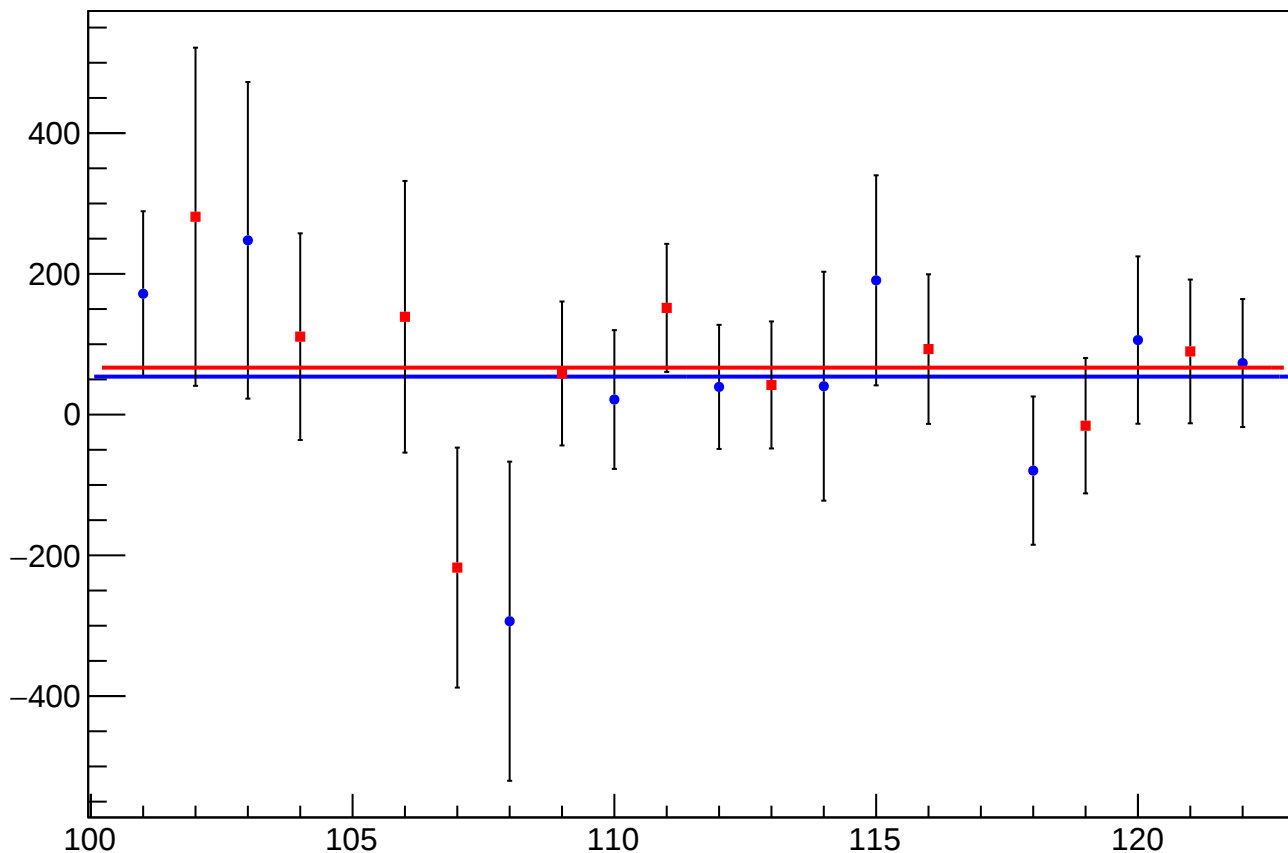
Right: 2616.930+/-0.655 χ^2/NDF : 209451.0/19

In: 2569.994+/-0.933 χ^2/NDF : 101166.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2616.930+/-0.655 χ^2/NDF : 209451.0/19

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 53.986 $\pm$ 37.586 χ^2 /NDF: 6.9/9

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

Right Out: 66.739 $\pm$ 36.354 χ^2 /NDF: 5.6/9

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

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

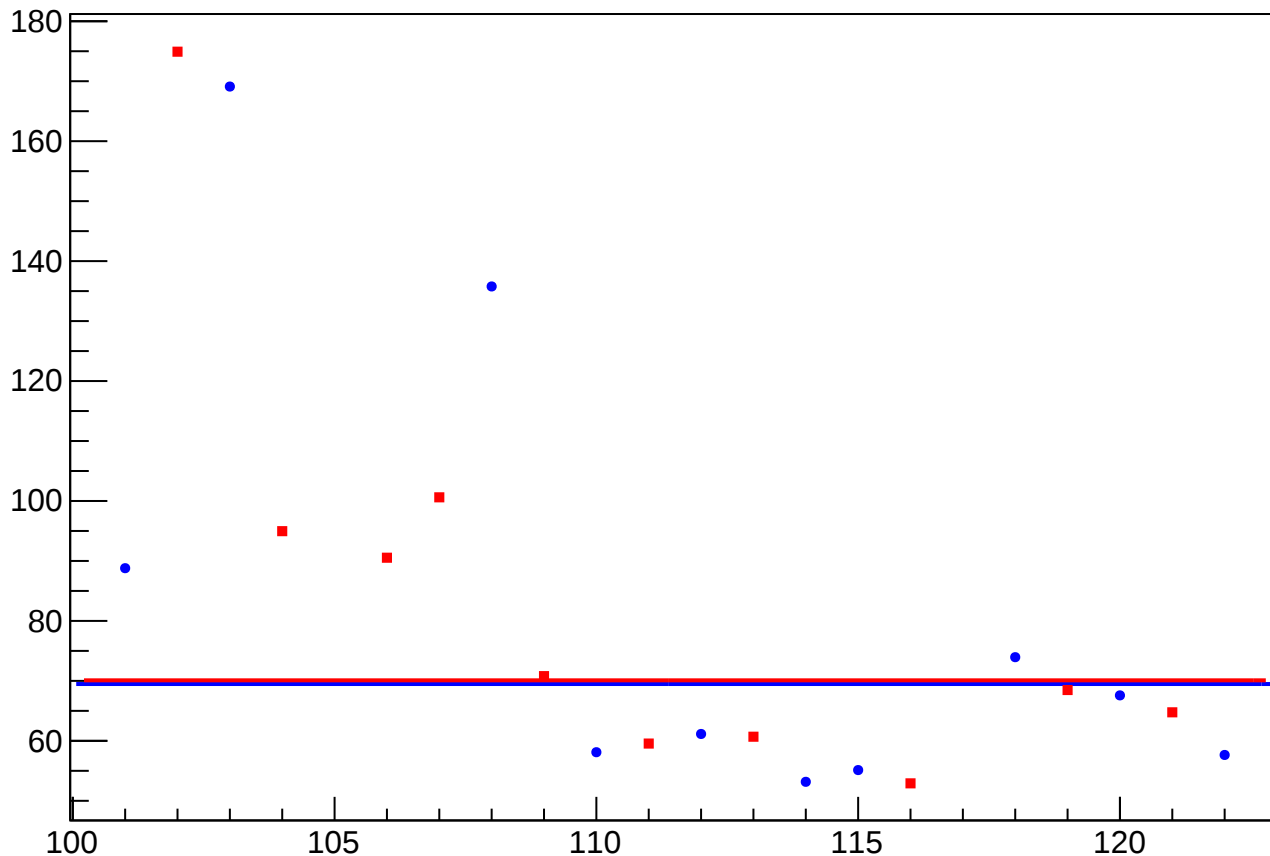
Right: 60.575 $\pm$ 26.131 χ^2 /NDF: 12.6/19

In: 53.986 $\pm$ 37.586 χ^2 /NDF:6.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 60.575 $\pm$ 26.131 χ^2 /NDF: 12.6/19

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 69.476+/-0.027 χ^2/NDF : 738535.5/9

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

Right Out: 70.092+/-0.026 χ^2/NDF : 631566.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

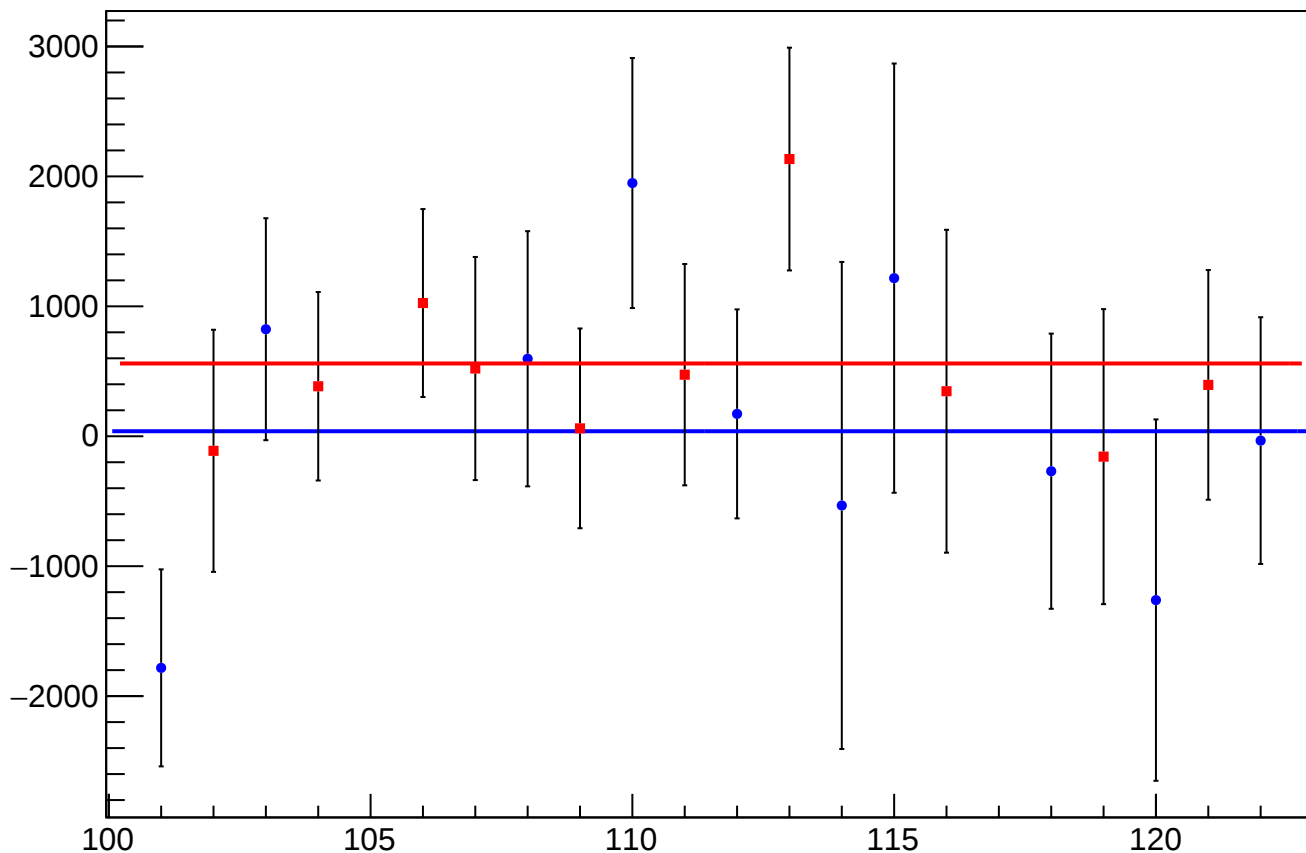
Right: 69.794+/-0.018 χ^2/NDF : 1370379.5/19

In: 69.476+/-0.027 χ^2/NDF : 738535.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.794+/-0.018 χ^2/NDF : 1370379.5/19

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 38.663+/-317.155 χ^2/NDF : 12.5/9

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

Right Out: 560.165+/-272.626 χ^2/NDF : 5.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

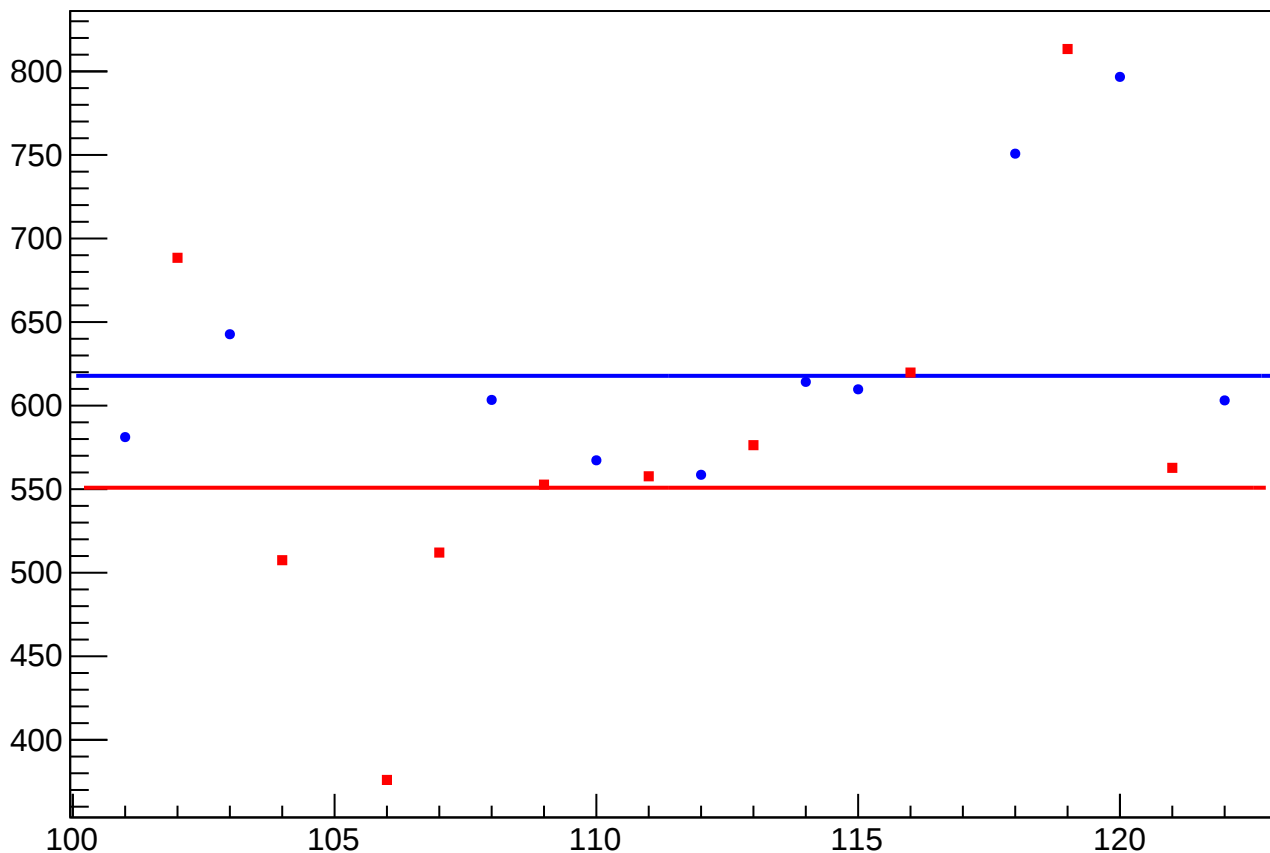
Right: 338.565+/-206.742 χ^2/NDF : 19.3/19

In: 38.663+/-317.155 χ^2/NDF : 12.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 338.565+/-206.742 χ^2/NDF : 19.3/19

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 617.825+/-0.224 χ^2/NDF : 88306.0/9

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

Right Out: 550.869+/-0.193 χ^2/NDF : 287051.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

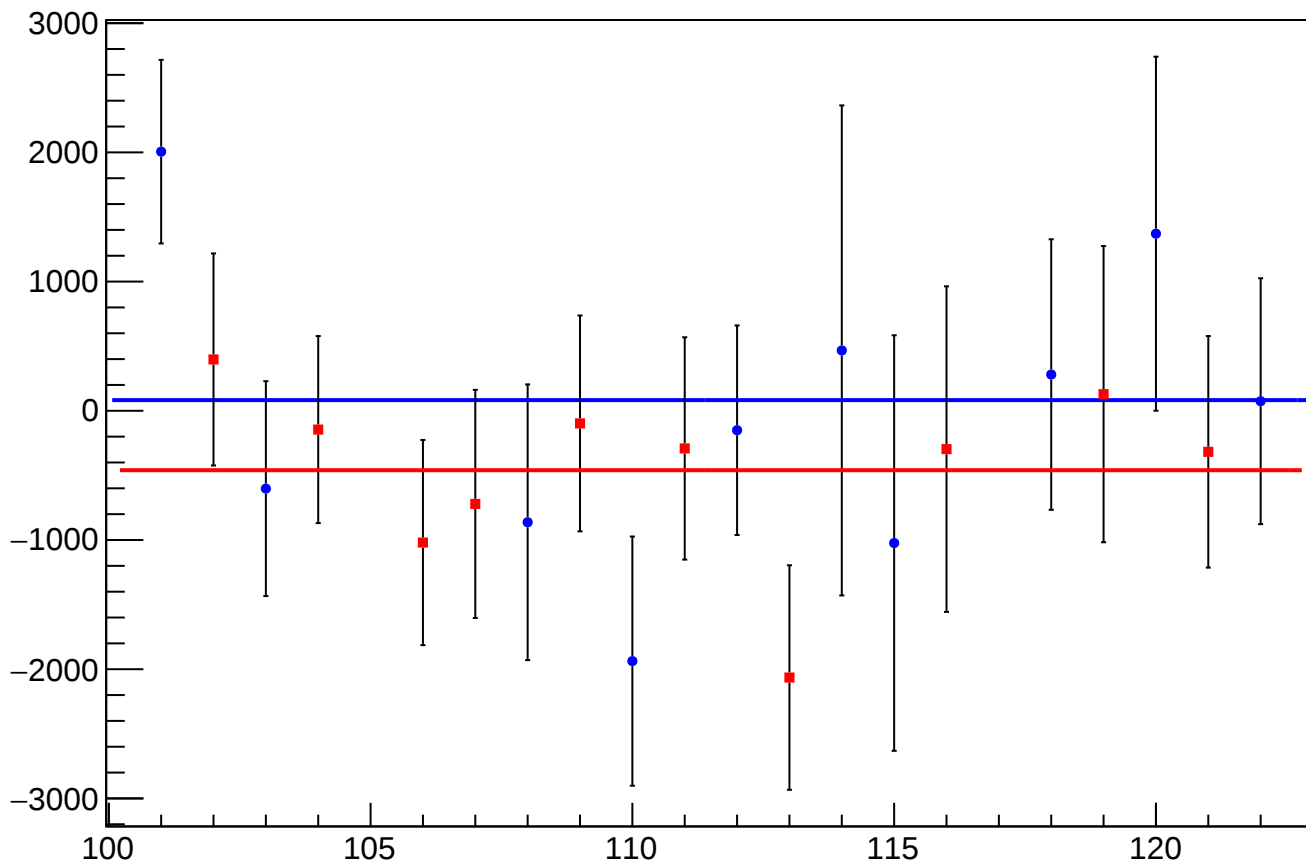
Right: 579.320+/-0.146 χ^2/NDF : 426619.4/19

In: 617.825+/-0.224 χ^2/NDF : 88306.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 579.320+/-0.146 χ^2/NDF : 426619.4/19

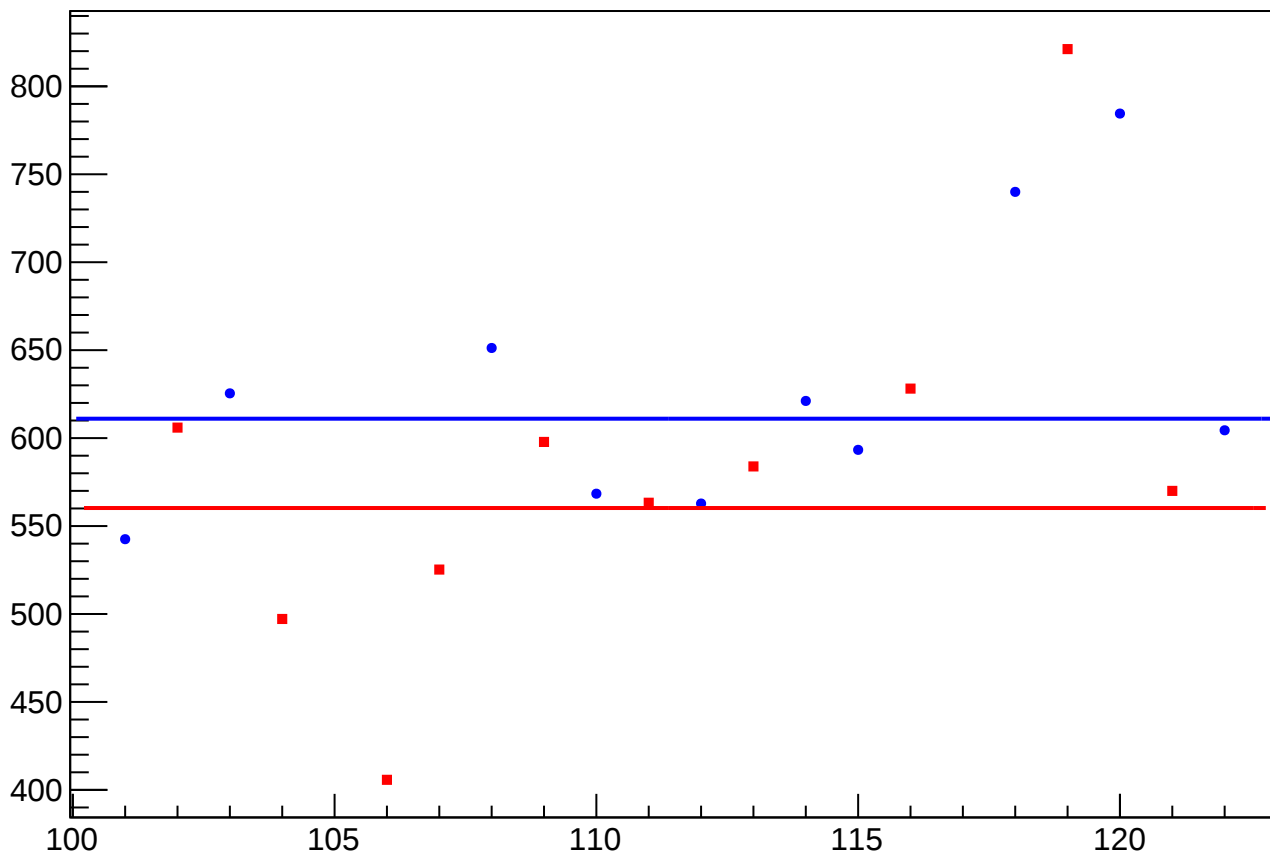
asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 82.623+/-314.403 χ^2/NDF : 14.7/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -459.903+/-277.253 χ^2/NDF : 5.8/9
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -222.571+/-207.948 χ^2/NDF : 22.2/19
 In: 82.623+/-314.403 χ^2/NDF : 14.7/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -222.571+/-207.948 χ^2/NDF : 22.2/19

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 611.034+/-0.222 χ^2/NDF : 95828.7/9

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

Right Out: 560.255+/-0.196 χ^2/NDF : 215507.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

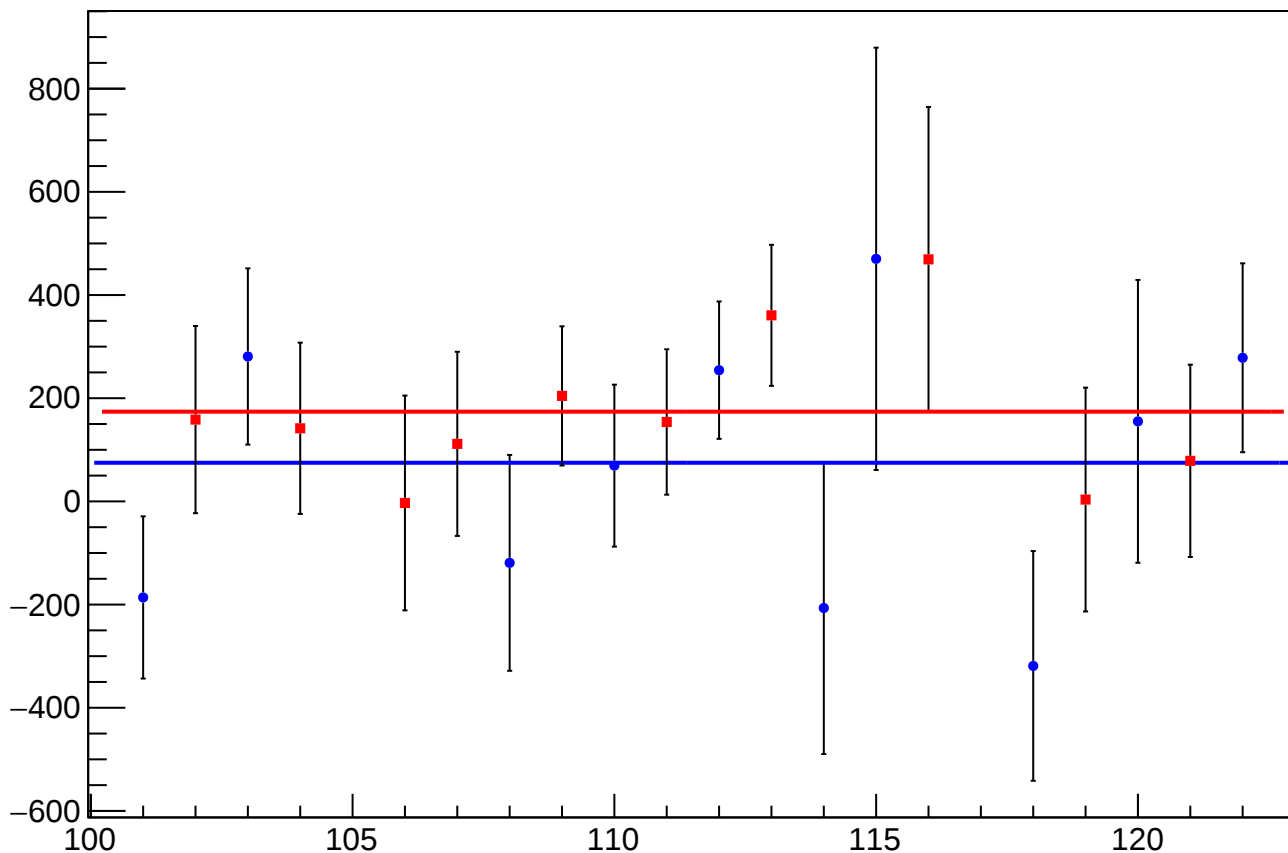
Right: 582.469+/-0.147 χ^2/NDF : 340685.5/19

In: 611.034+/-0.222 χ^2/NDF : 95828.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 582.469+/-0.147 χ^2/NDF : 340685.5/19

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 74.891+/-60.154 χ^2/NDF : 13.3/9

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

Right Out: 173.934+/-54.122 χ^2/NDF : 4.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

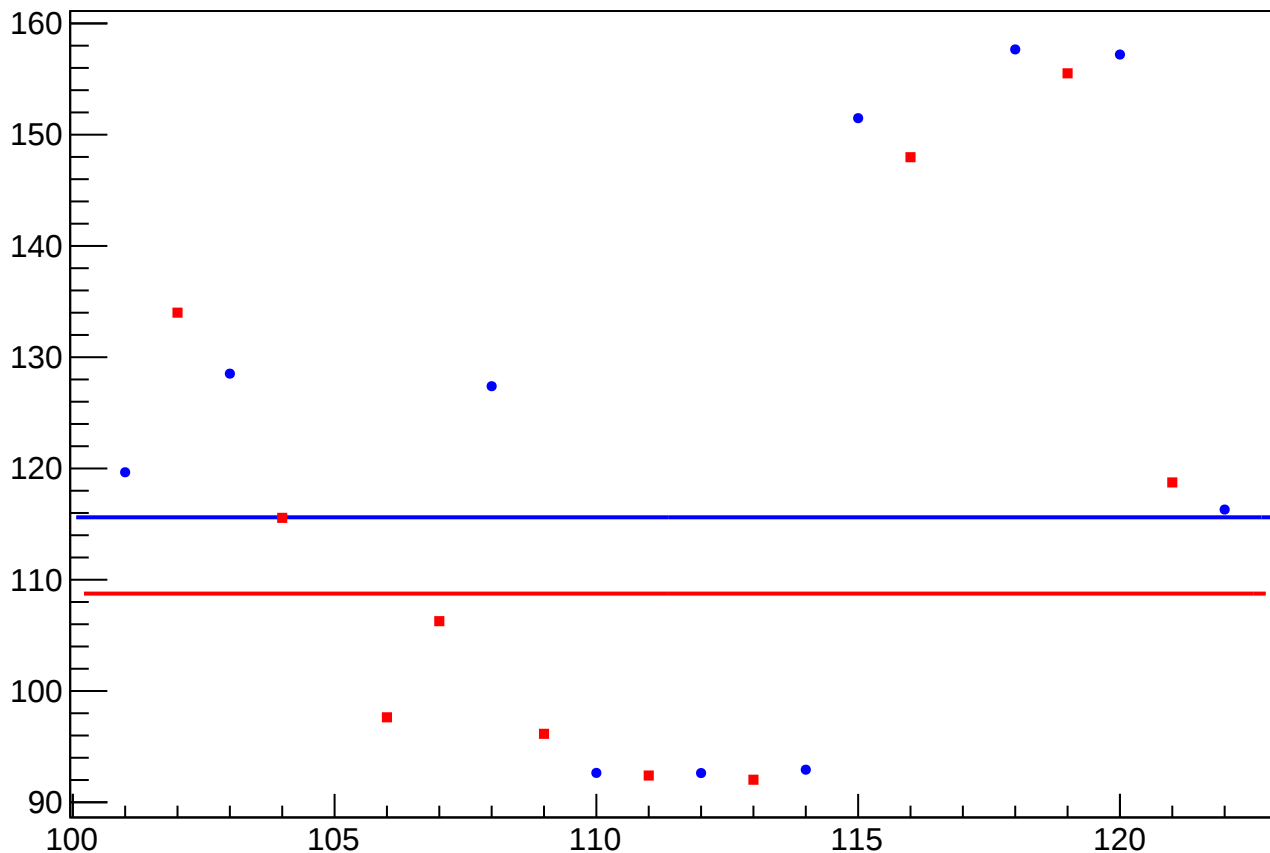
Right: 129.626+/-40.234 χ^2/NDF : 19.5/19

In: 74.891+/-60.154 χ^2/NDF : 13.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 129.626+/-40.234 χ^2/NDF : 19.5/19

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 115.611 $\pm$ 0.043 χ^2 /NDF: 267151.3/9

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

Right Out: 108.754 $\pm$ 0.038 χ^2 /NDF: 256428.2/9

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

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

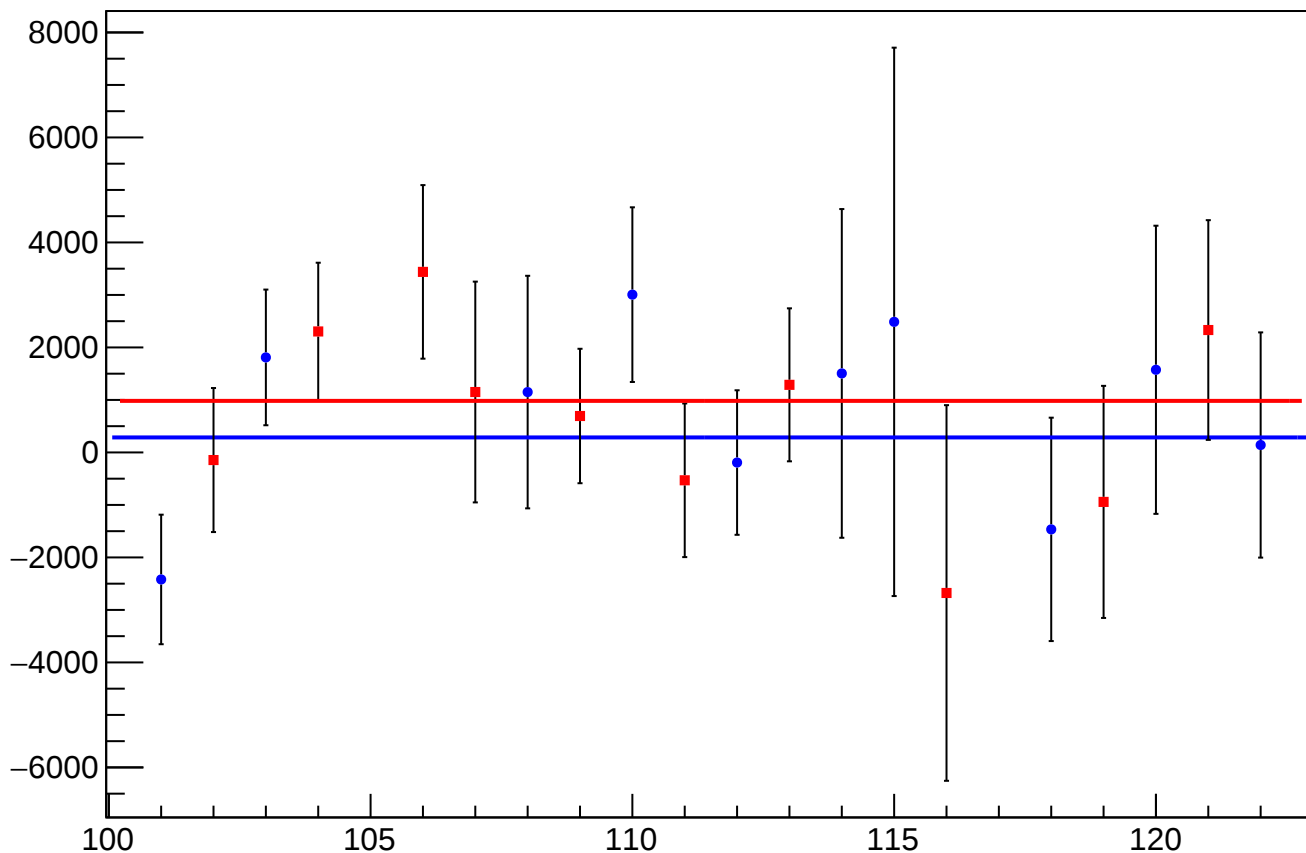
Right: 111.822 $\pm$ 0.028 χ^2 /NDF: 537941.4/19

In: 115.611 $\pm$ 0.043 χ^2 /NDF:267151.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 111.822 $\pm$ 0.028 χ^2 /NDF: 537941.4/19

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 285.682+/-571.815 χ^2/NDF : 10.4/9

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

Right Out: 981.956+/-515.309 χ^2/NDF : 7.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

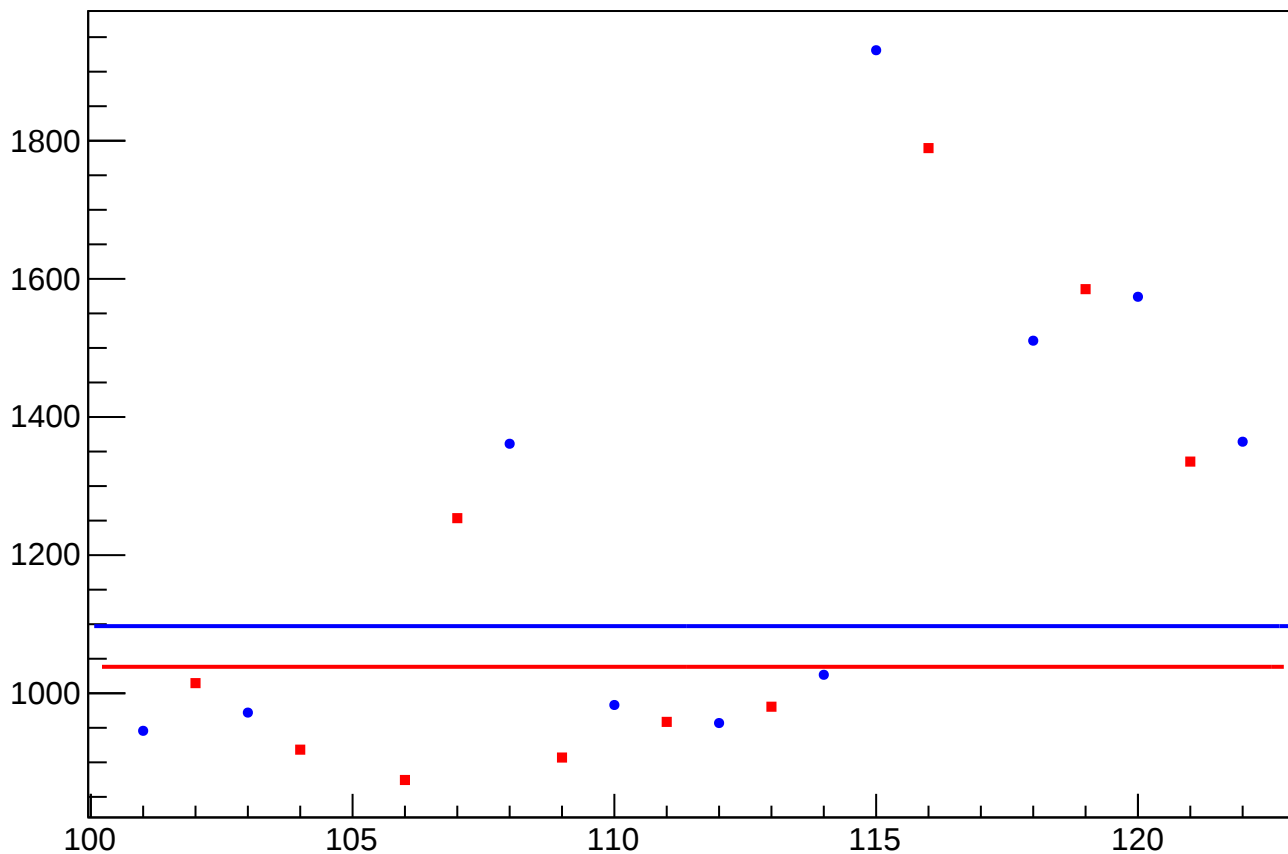
Right: 669.912+/-382.801 χ^2/NDF : 18.5/19

In: 285.682+/-571.815 χ^2/NDF : 10.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 669.912+/-382.801 χ^2/NDF : 18.5/19

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1097.225+/-0.404 χ^2/NDF : 326408.8/9

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

Right Out: 1038.332+/-0.364 χ^2/NDF : 338965.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

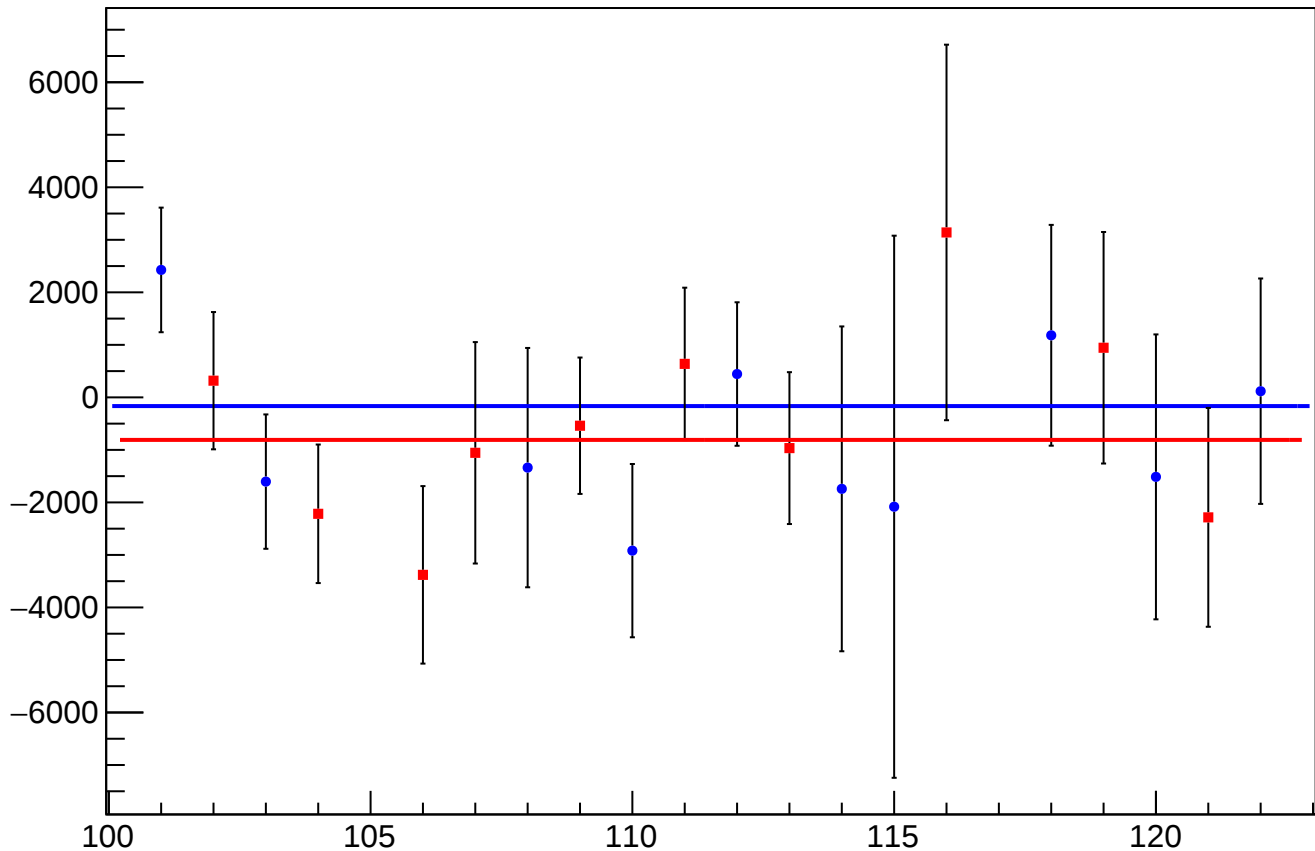
Right: 1064.726+/-0.271 χ^2/NDF : 677081.5/19

In: 1097.225+/-0.404 χ^2/NDF : 326408.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1064.726+/-0.271 χ^2/NDF : 677081.5/19

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -165.757 ± 564.416 χ^2/NDF : 10.4/9

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

Right Out: -809.845 ± 513.204 χ^2/NDF : 7.6/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

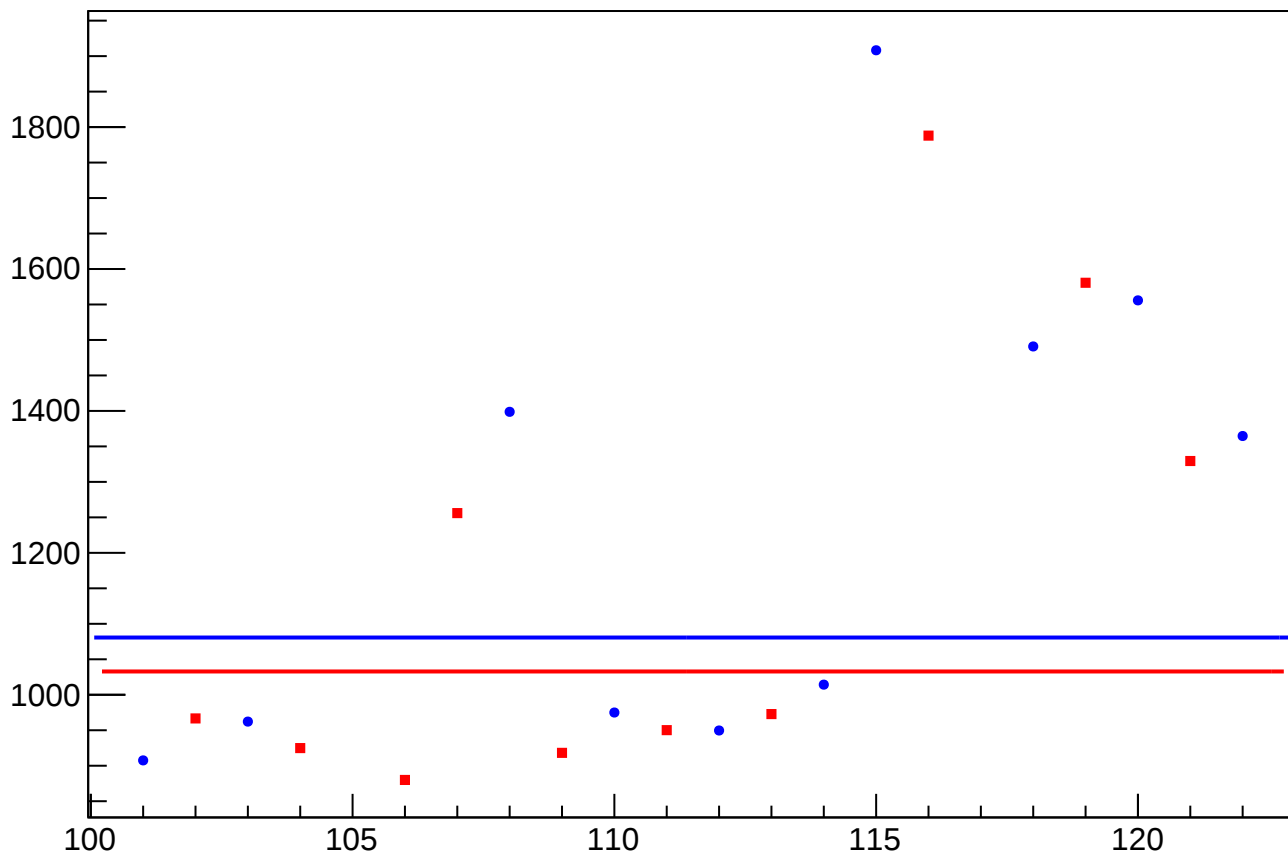
Right: -518.341 ± 379.707 χ^2/NDF : 18.7/19

In: -165.757 ± 564.416 χ^2/NDF : 10.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -518.341 ± 379.707 χ^2/NDF : 18.7/19

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1080.671+/-0.399 χ^2/NDF : 350244.4/9

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

Right Out: 1032.829+/-0.363 χ^2/NDF : 336131.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

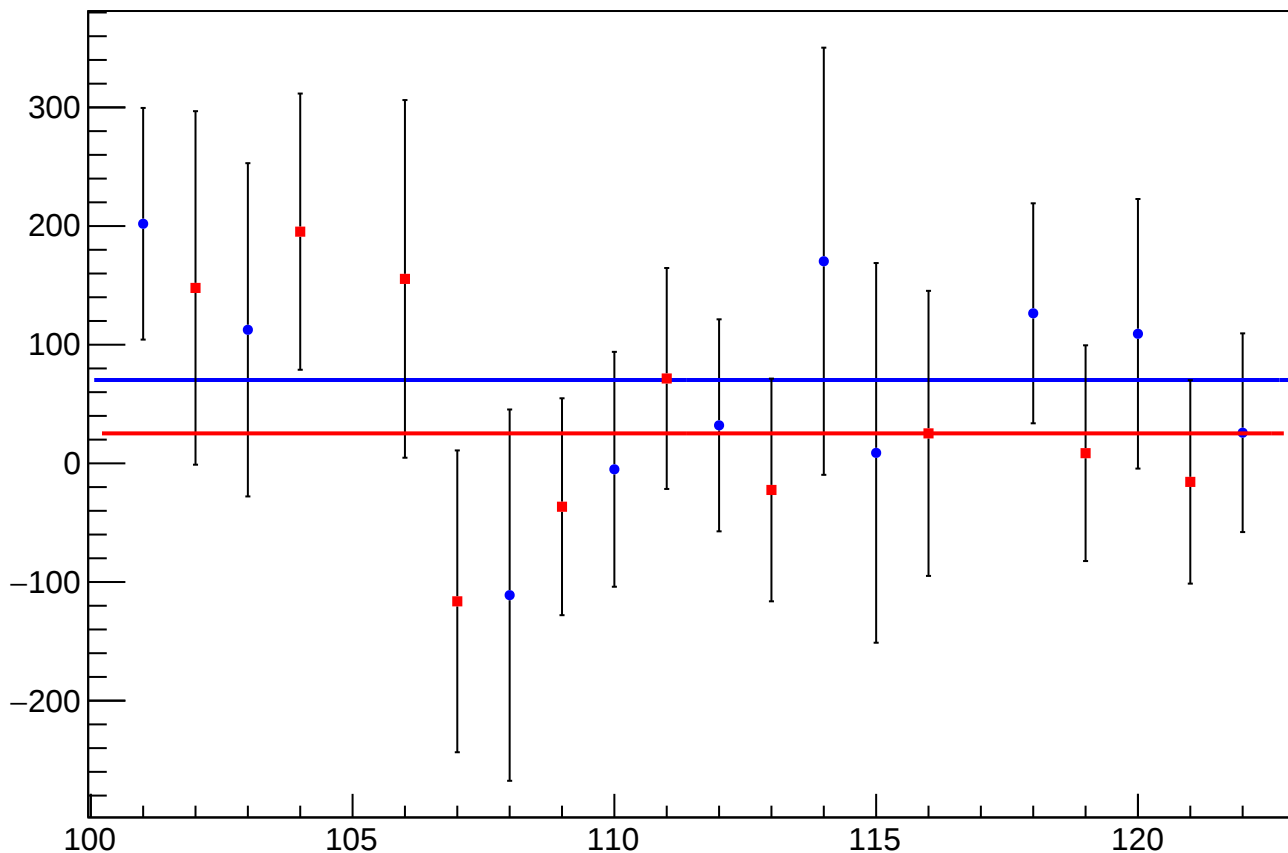
Right: 1054.481+/-0.268 χ^2/NDF : 694242.6/19

In: 1080.671+/-0.399 χ^2/NDF : 350244.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1054.481+/-0.268 χ^2/NDF : 694242.6/19

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 70.256+/-34.706 χ^2/NDF : 5.2/9

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

Right Out: 25.265+/-33.341 χ^2/NDF : 6.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

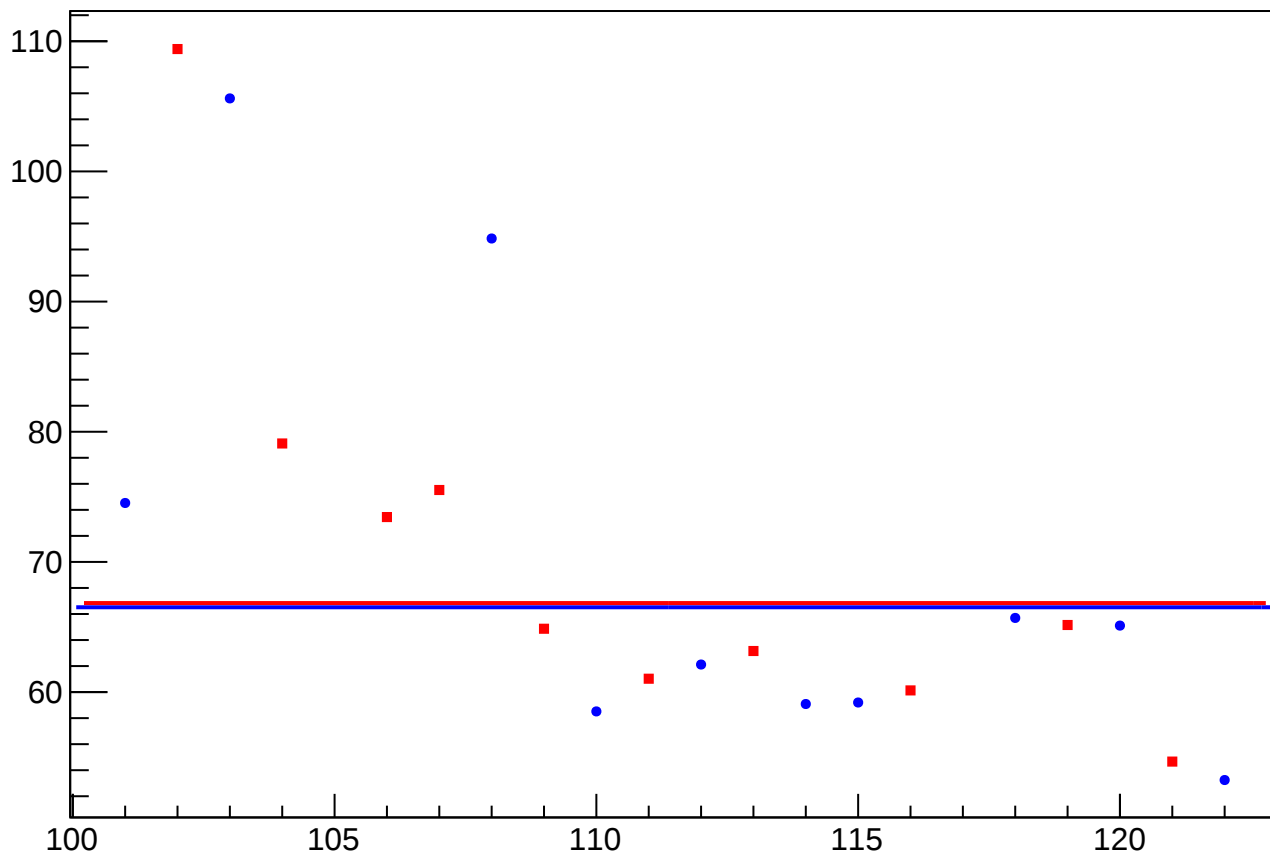
Right: 46.858+/-24.044 χ^2/NDF : 12.1/19

In: 70.256+/-34.706 χ^2/NDF : 5.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.858+/-24.044 χ^2/NDF : 12.1/19

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 66.517+/-0.025 χ^2/NDF : 310202.5/9

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

Right Out: 66.840+/-0.024 χ^2/NDF : 257674.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

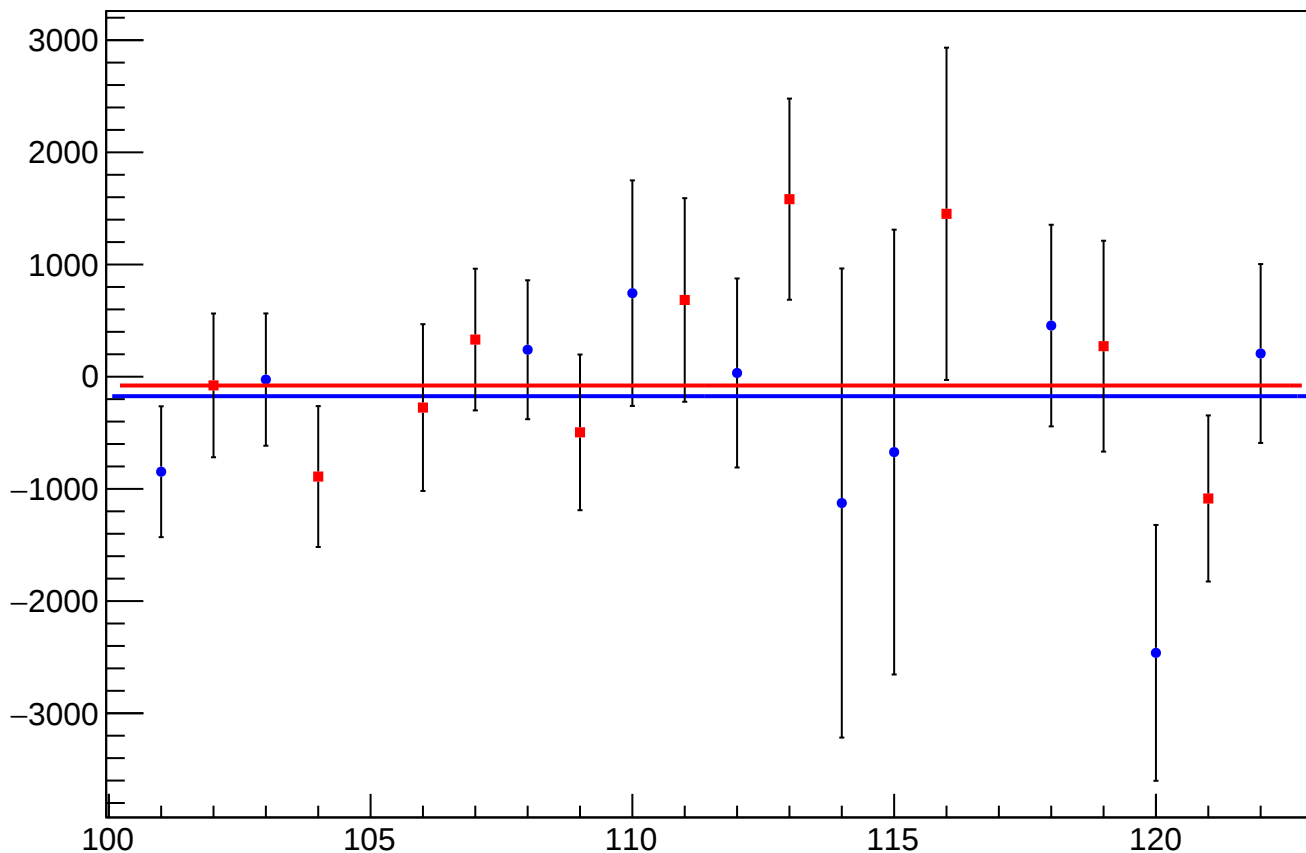
Right: 66.685+/-0.017 χ^2/NDF : 567967.0/19

In: 66.517+/-0.025 χ^2/NDF :310202.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 66.685+/-0.017 χ^2/NDF : 567967.0/19

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -173.643+/-259.201 χ^2/NDF : 7.8/9

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

Right Out: -78.511+/-240.872 χ^2/NDF : 9.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

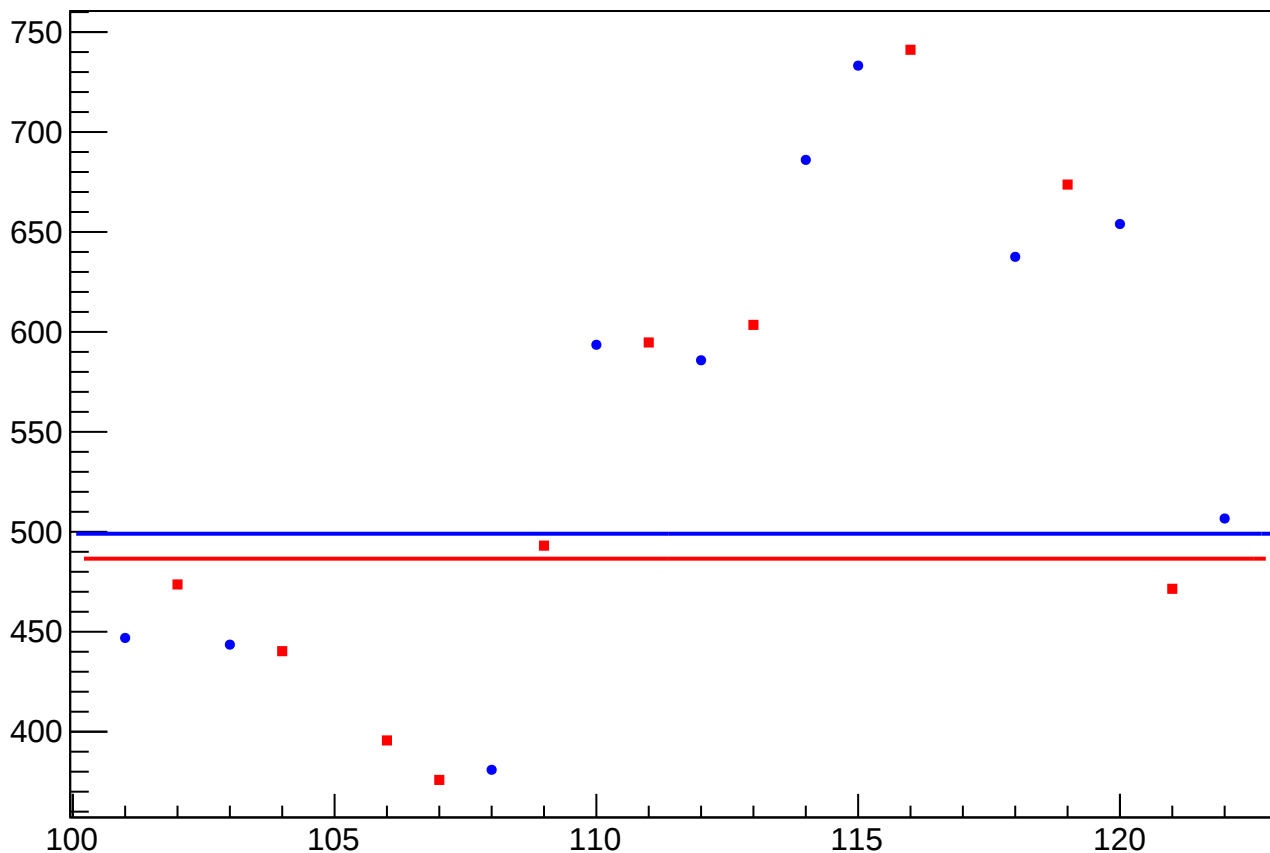
Right: -122.595+/-176.447 χ^2/NDF : 17.5/19

In: -173.643+/-259.201 χ^2/NDF : 7.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.595+/-176.447 χ^2/NDF : 17.5/19

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 499.045+/-0.183 χ^2/NDF : 273865.6/9

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

Right Out: 486.567+/-0.170 χ^2/NDF : 304857.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

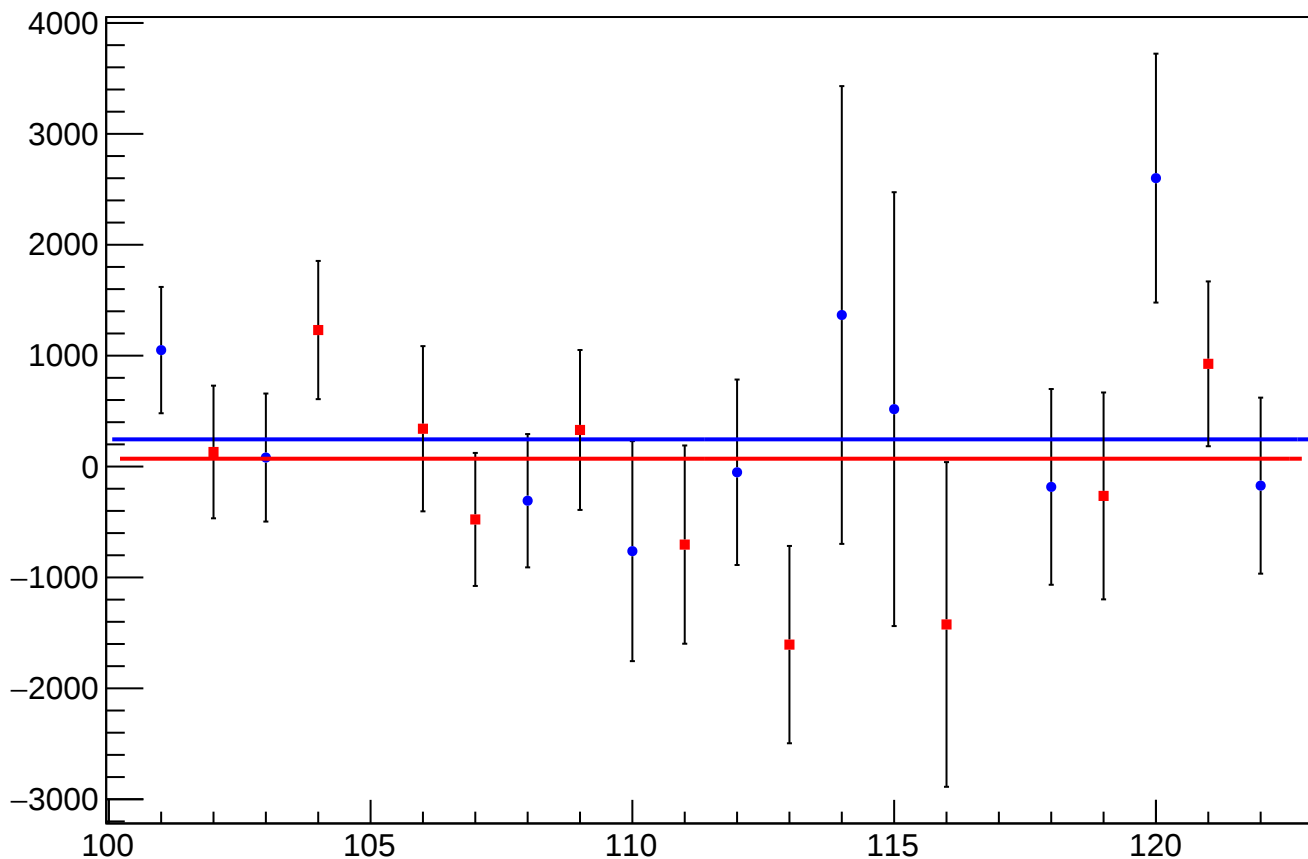
Right: 492.349+/-0.125 χ^2/NDF : 581209.7/19

In: 499.045+/-0.183 χ^2/NDF : 273865.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 492.349+/-0.125 χ^2/NDF : 581209.7/19

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 245.268+/-254.325 χ^2/NDF : 9.3/9

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

Right Out: 70.732+/-236.911 χ^2/NDF : 11.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

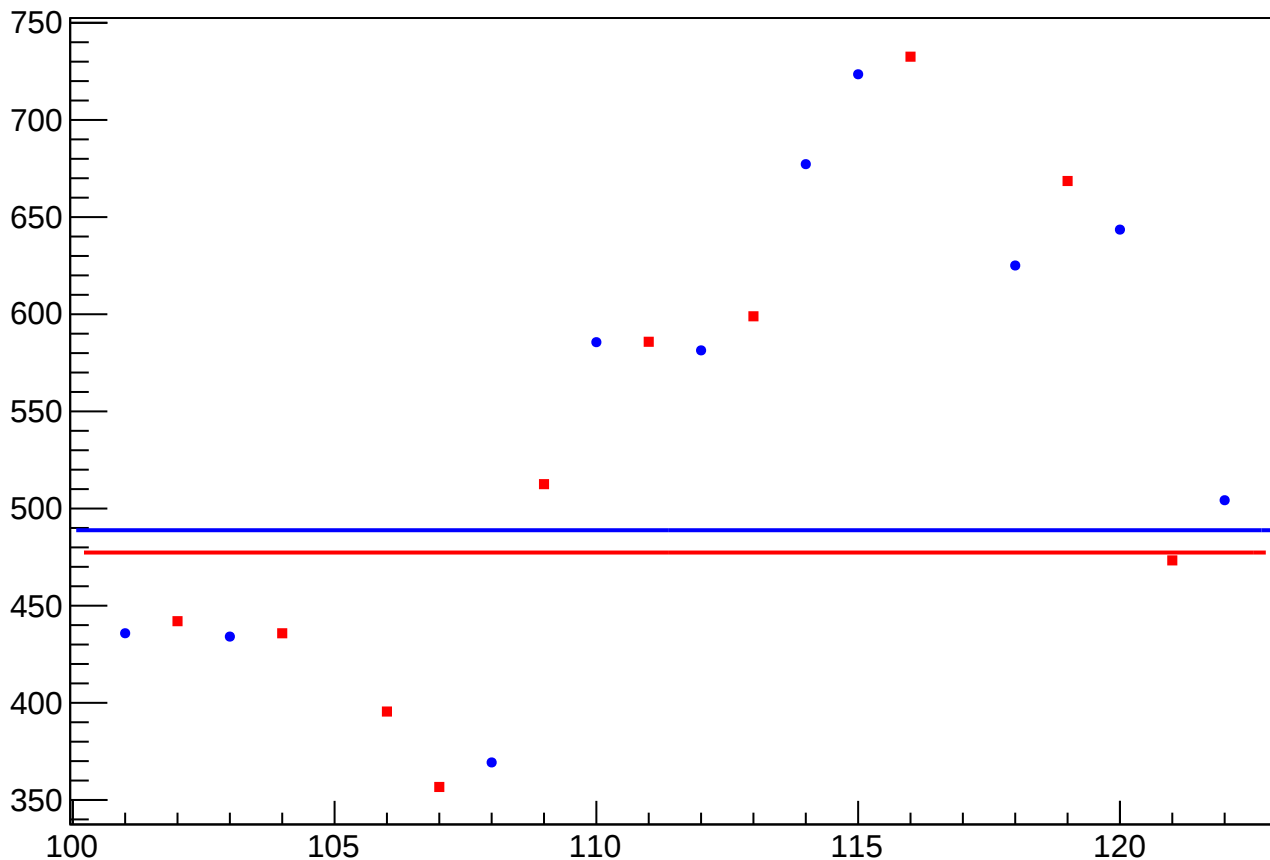
Right: 151.820+/-173.351 χ^2/NDF : 20.9/19

In: 245.268+/-254.325 χ^2/NDF : 9.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 151.820+/-173.351 χ^2/NDF : 20.9/19

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 488.839+/-0.180 χ^2/NDF : 289857.1/9

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

Right Out: 477.356+/-0.168 χ^2/NDF : 337425.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

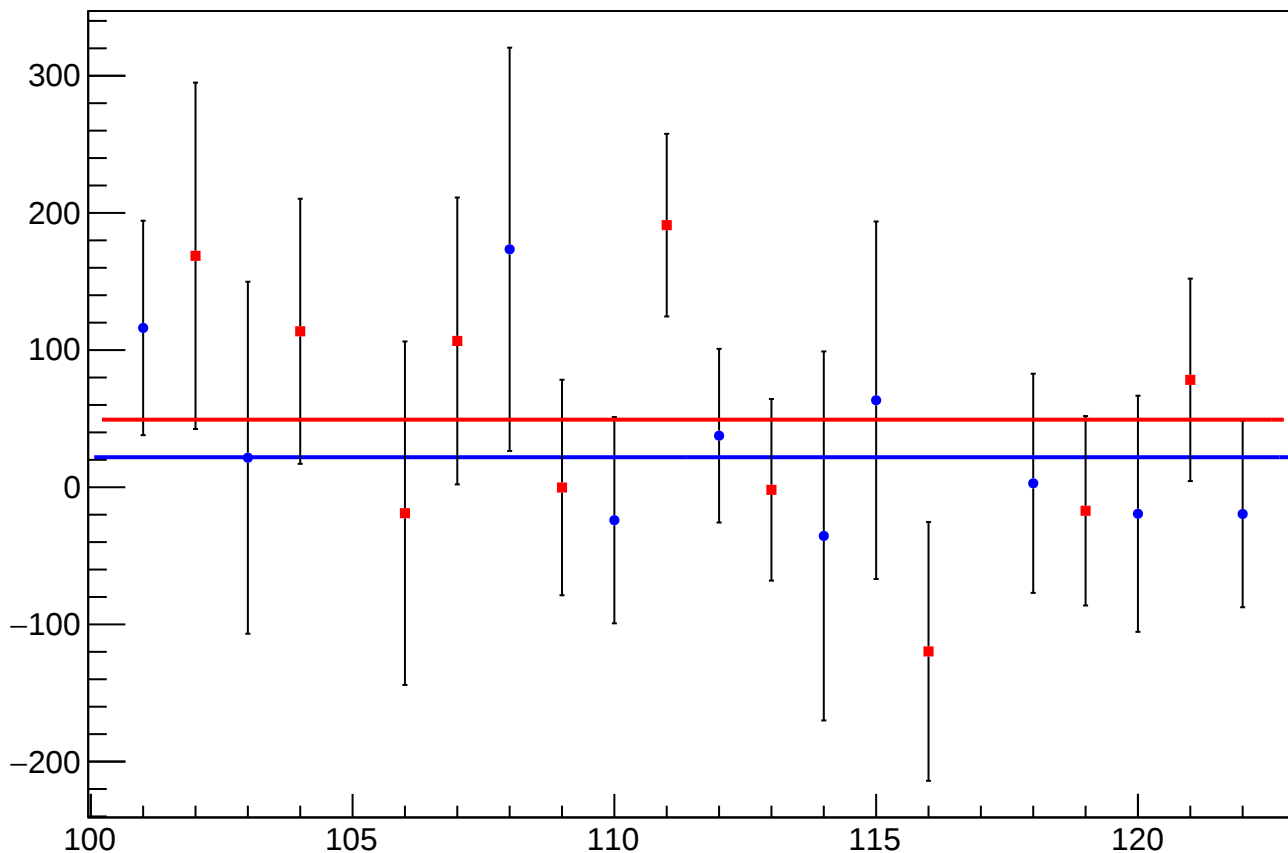
Right: 482.691+/-0.123 χ^2/NDF : 629465.9/19

In: 488.839+/-0.180 χ^2/NDF : 289857.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 482.691+/-0.123 χ^2/NDF : 629465.9/19

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 21.894+/-27.533 χ^2/NDF : 3.9/9

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

Right Out: 49.284+/-26.292 χ^2/NDF : 11.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

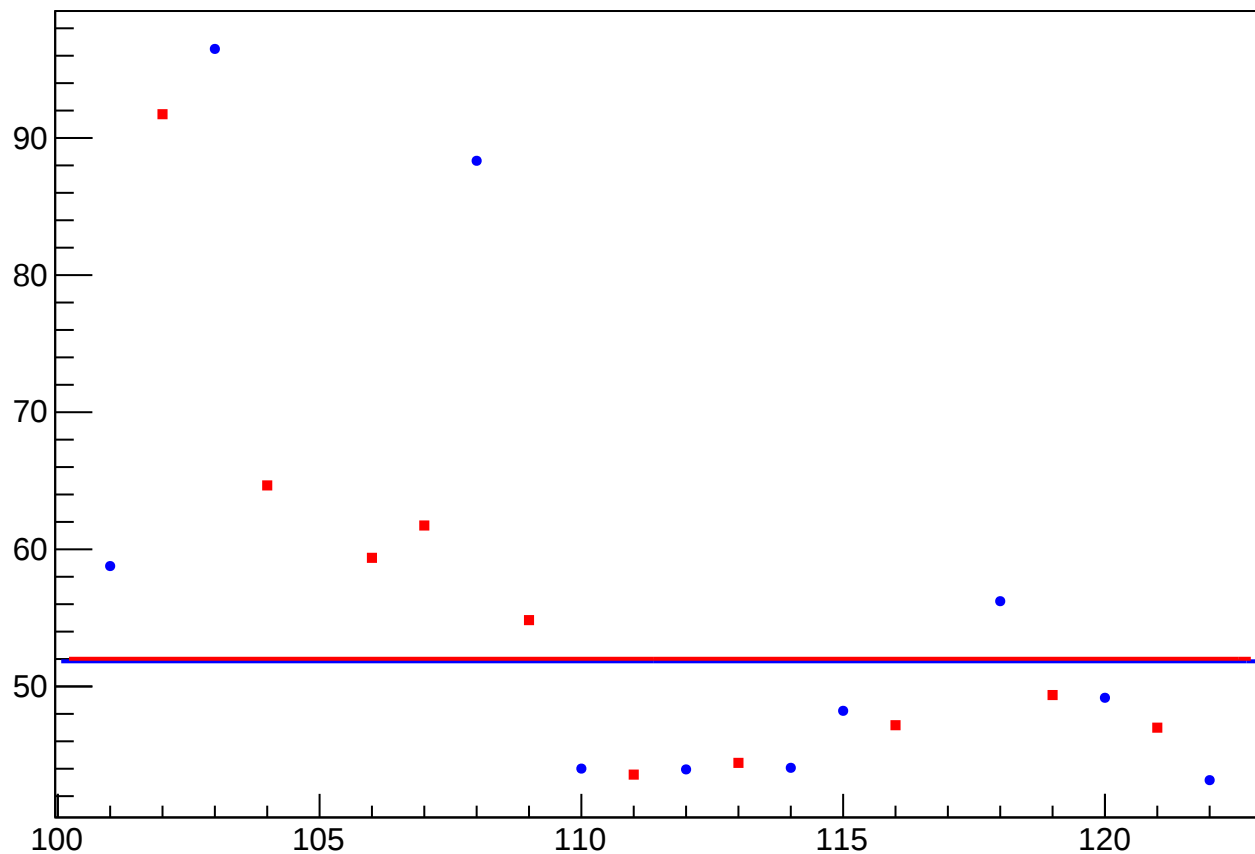
Right: 36.221+/-19.015 χ^2/NDF : 16.2/19

In: 21.894+/-27.533 χ^2/NDF : 3.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.221+/-19.015 χ^2/NDF : 16.2/19

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 51.834+/-0.019 χ^2/NDF : 482702.8/9

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

Right Out: 52.019+/-0.019 χ^2/NDF : 334877.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

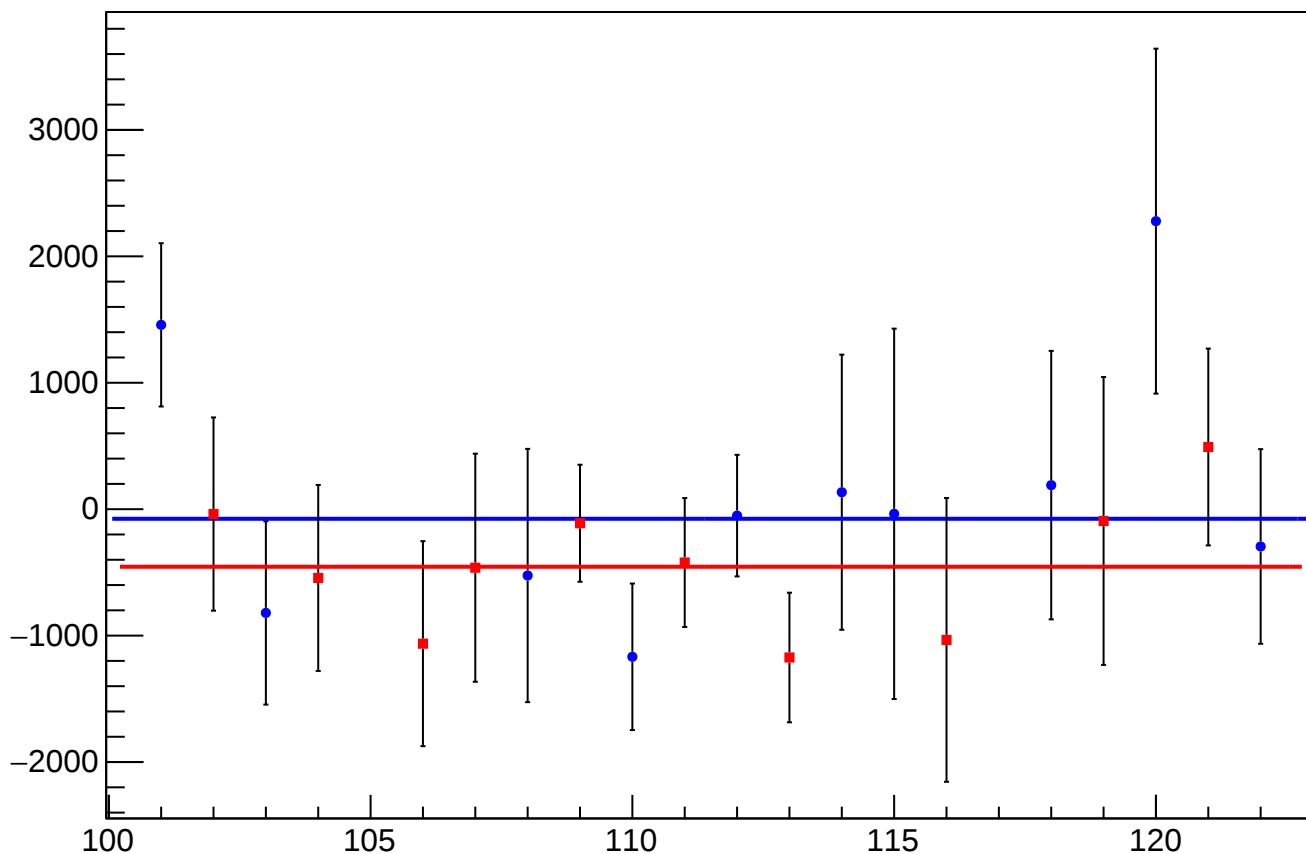
Right: 51.931+/-0.013 χ^2/NDF : 817627.8/19

In: 51.834+/-0.019 χ^2/NDF :482702.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 51.931+/-0.013 χ^2/NDF : 817627.8/19

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -75.837+/-242.390 χ^2/NDF : 13.6/9

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

Right Out: -455.242+/-213.966 χ^2/NDF : 5.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

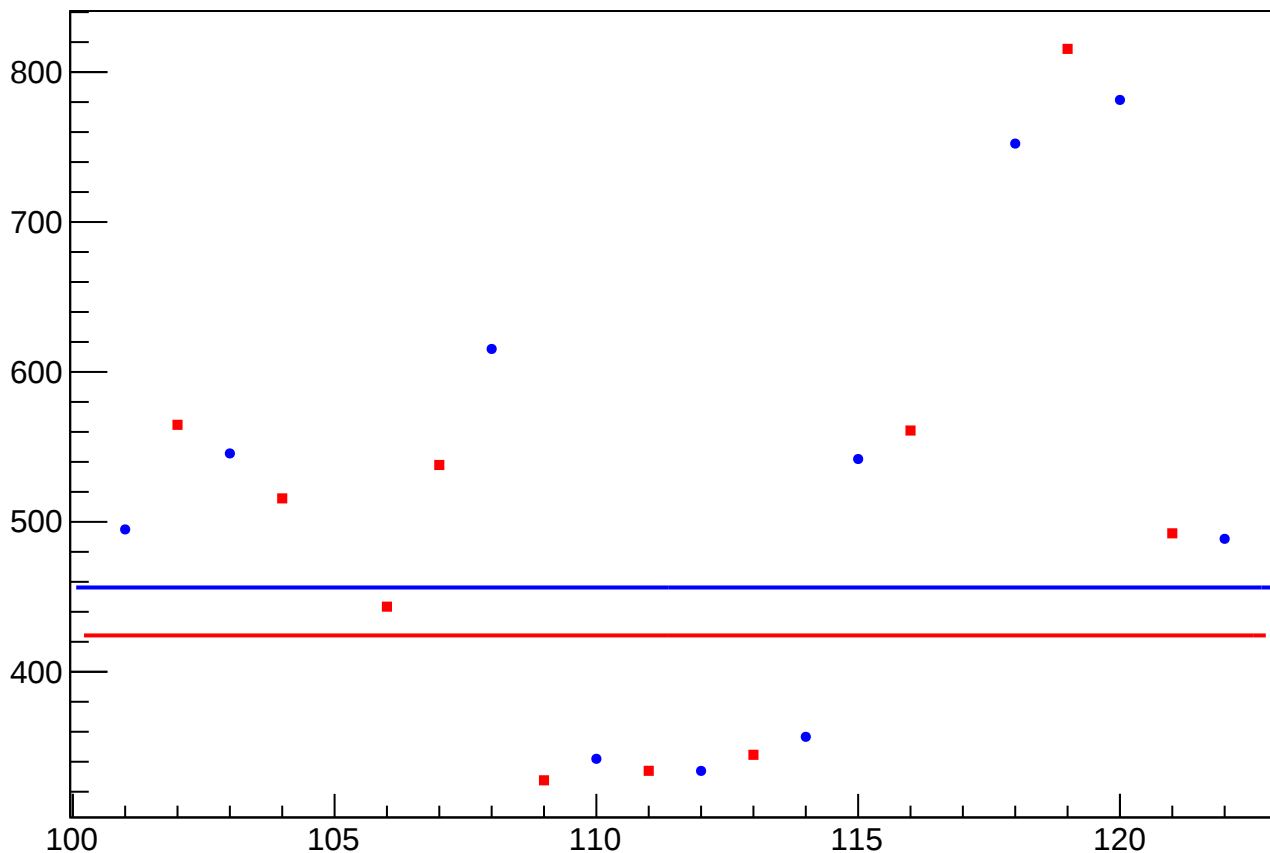
Right: -289.079+/-160.409 χ^2/NDF : 20.2/19

In: -75.837+/-242.390 χ^2/NDF : 13.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -289.079+/-160.409 χ^2/NDF : 20.2/19

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 456.236+/-0.171 χ^2/NDF : 591578.7/9

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

Right Out: 424.255+/-0.151 χ^2/NDF : 610641.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

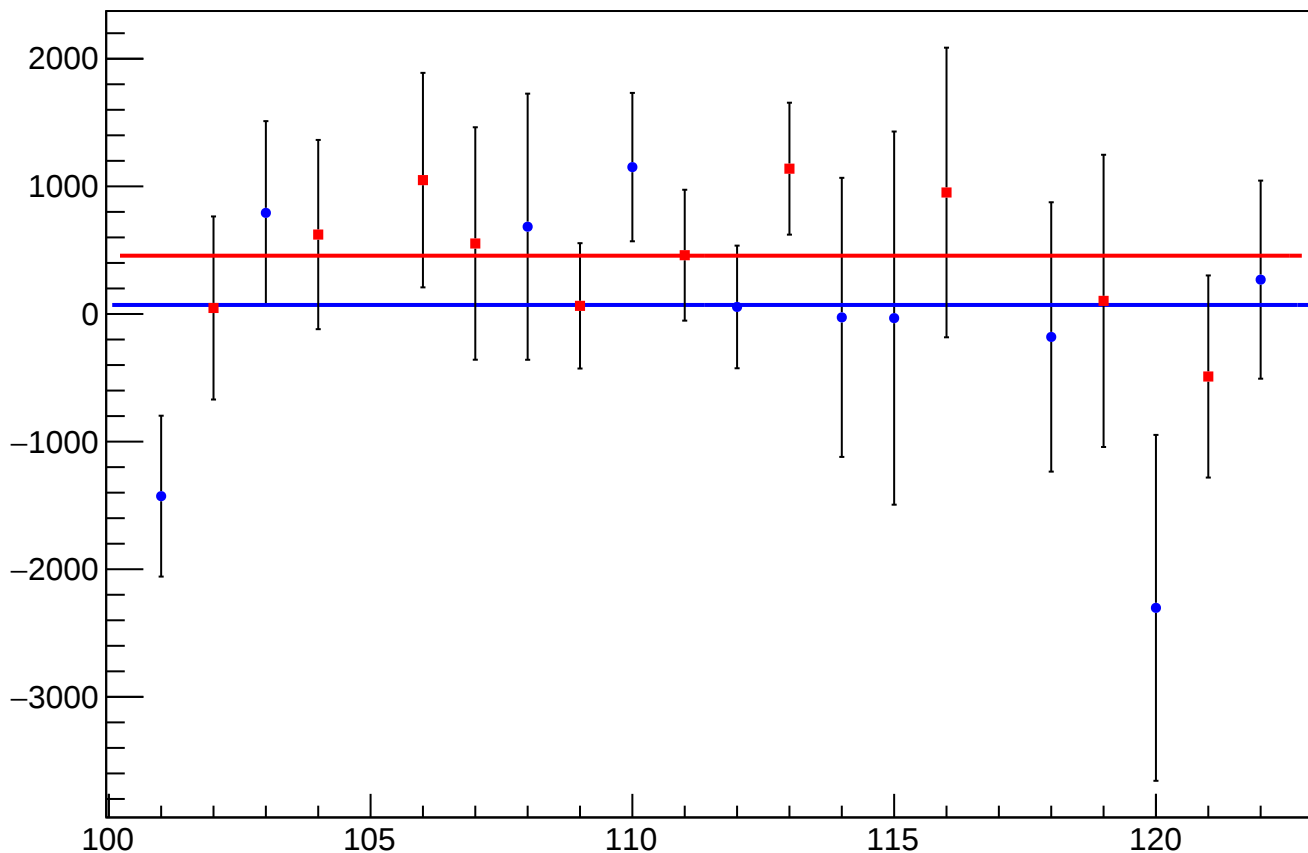
Right: 438.261+/-0.113 χ^2/NDF : 1221788.0/19

In: 456.236+/-0.171 χ^2/NDF : 591578.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 438.261+/-0.113 χ^2/NDF : 1221788.0/19

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 70.794+/-242.043 χ^2/NDF : 13.7/9

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

Right Out: 456.832+/-217.128 χ^2/NDF : 5.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

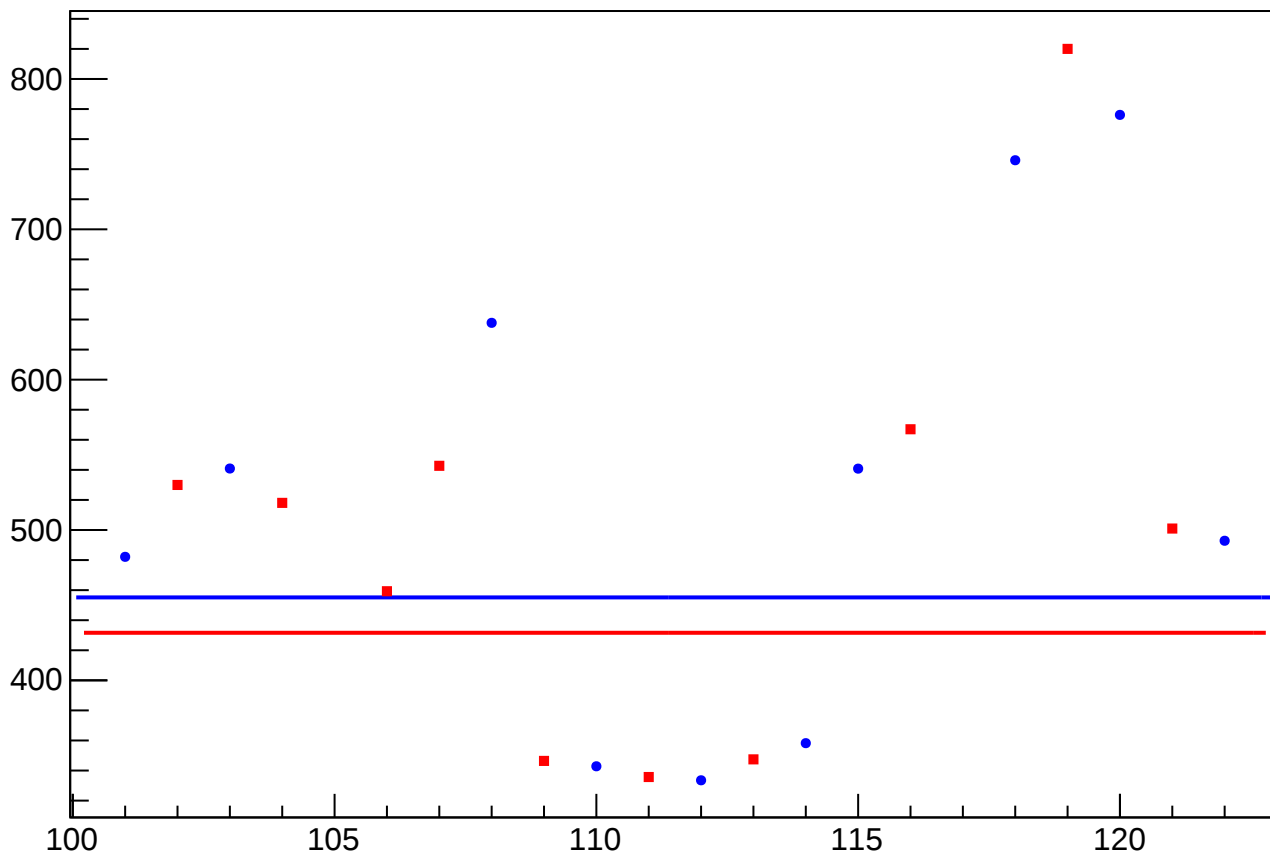
Right: 284.699+/-161.626 χ^2/NDF : 20.0/19

In: 70.794+/-242.043 χ^2/NDF : 13.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 284.699+/-161.626 χ^2/NDF : 20.0/19

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 455.161+/-0.171 χ^2/NDF : 587693.0/9

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

Right Out: 431.635+/-0.154 χ^2/NDF : 553952.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

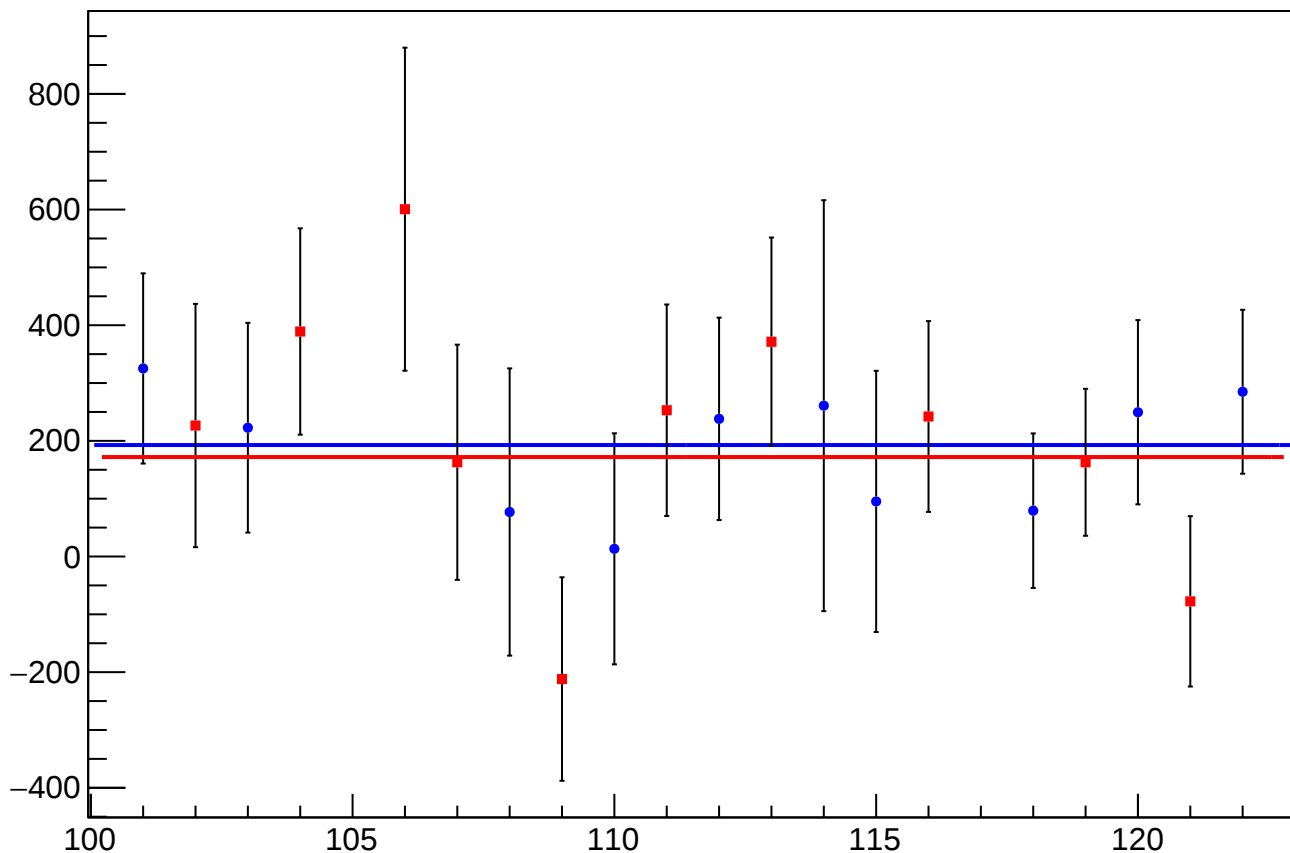
Right: 442.125+/-0.114 χ^2/NDF : 1152115.1/19

In: 455.161+/-0.171 χ^2/NDF : 587693.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 442.125+/-0.114 χ^2/NDF : 1152115.1/19

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 192.778 $\pm$ 56.435 χ^2 /NDF: 3.3/9

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

Right Out: 172.014 $\pm$ 55.157 χ^2 /NDF: 13.1/9

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

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

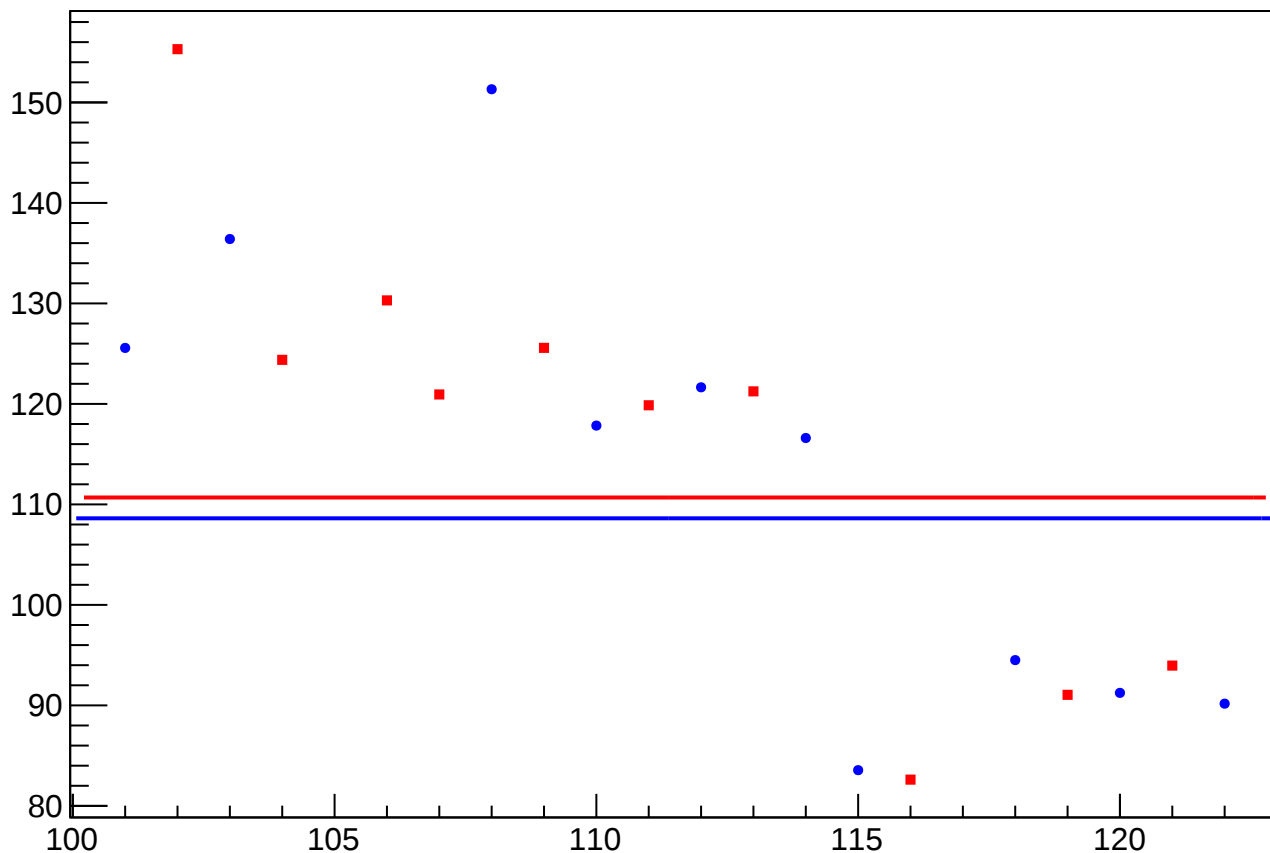
Right: 182.158 $\pm$ 39.446 χ^2 /NDF: 16.5/19

In: 192.778 $\pm$ 56.435 χ^2 /NDF:3.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 182.158 $\pm$ 39.446 χ^2 /NDF: 16.5/19

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 108.616 $\pm$ 0.040 χ^2 /NDF: 248258.4/9

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

Right Out: 110.687 $\pm$ 0.039 χ^2 /NDF: 274309.5/9

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

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

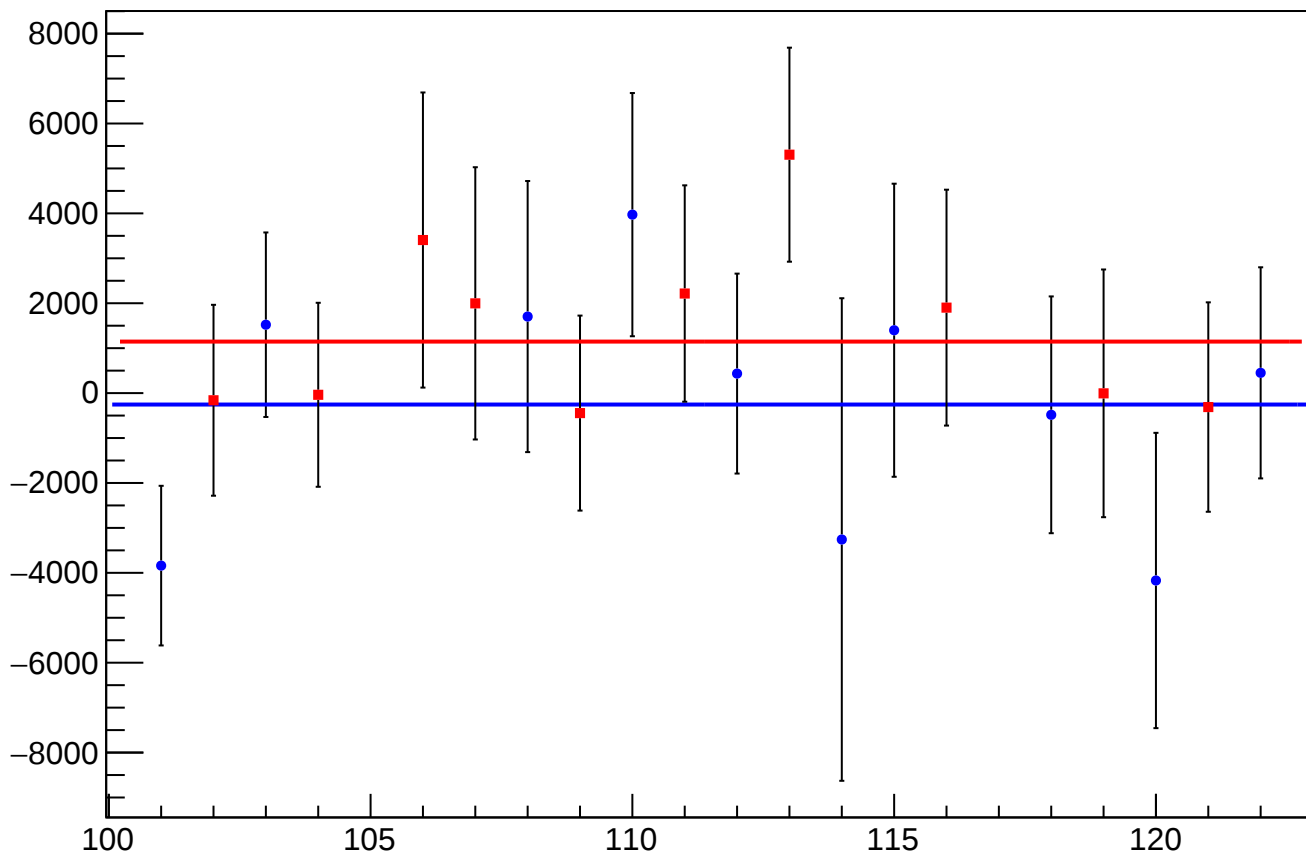
Right: 109.675 $\pm$ 0.028 χ^2 /NDF: 523945.5/19

In: 108.616 $\pm$ 0.040 χ^2 /NDF:248258.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 109.675 $\pm$ 0.028 χ^2 /NDF: 523945.5/19

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -254.501+/-803.475 χ^2/NDF : 9.9/9

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

Right Out: 1146.550+/-770.631 χ^2/NDF : 5.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

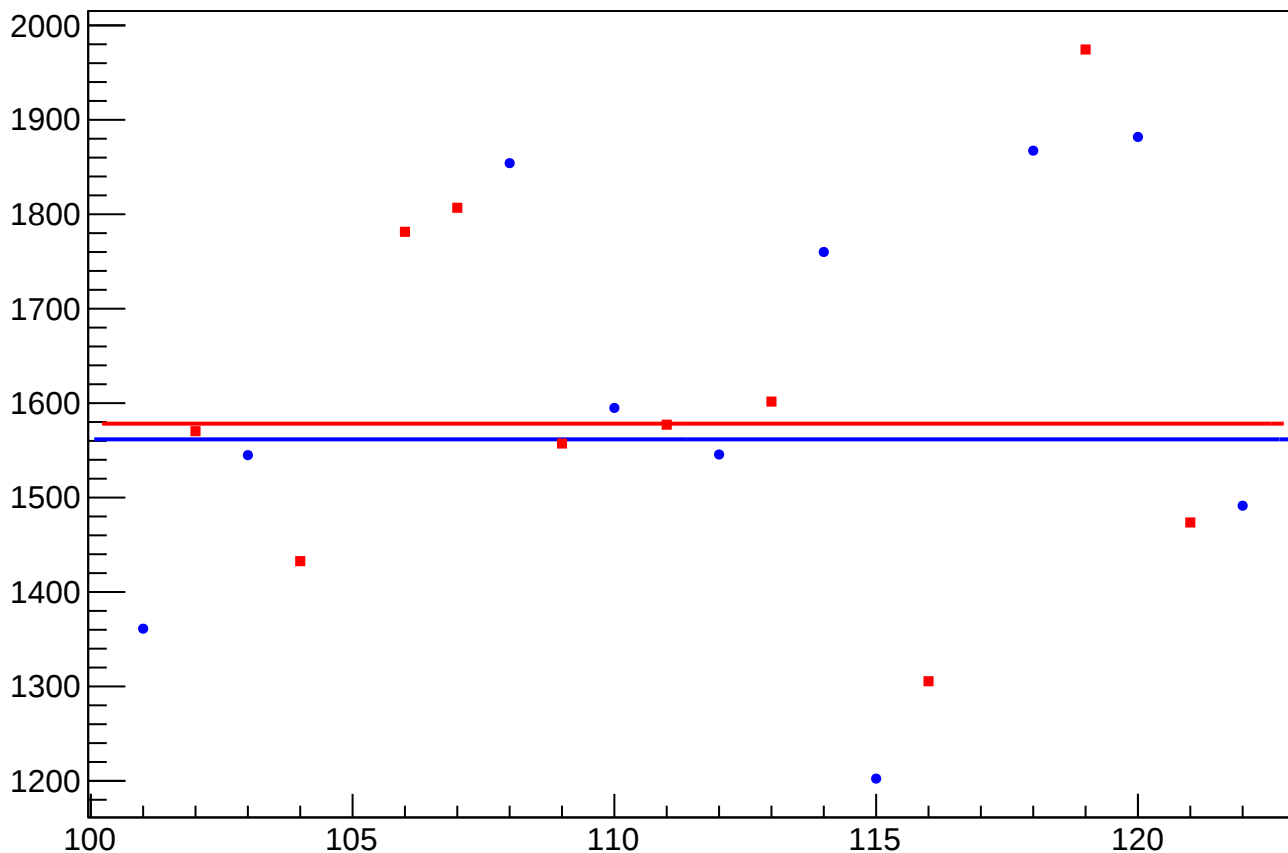
Right: 475.245+/-556.167 χ^2/NDF : 17.1/19

In: -254.501+/-803.475 χ^2/NDF : 9.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 475.245+/-556.167 χ^2/NDF : 17.1/19

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1561.664+/-0.568 χ^2/NDF : 119514.7/9

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

Right Out: 1578.270+/-0.545 χ^2/NDF : 96503.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

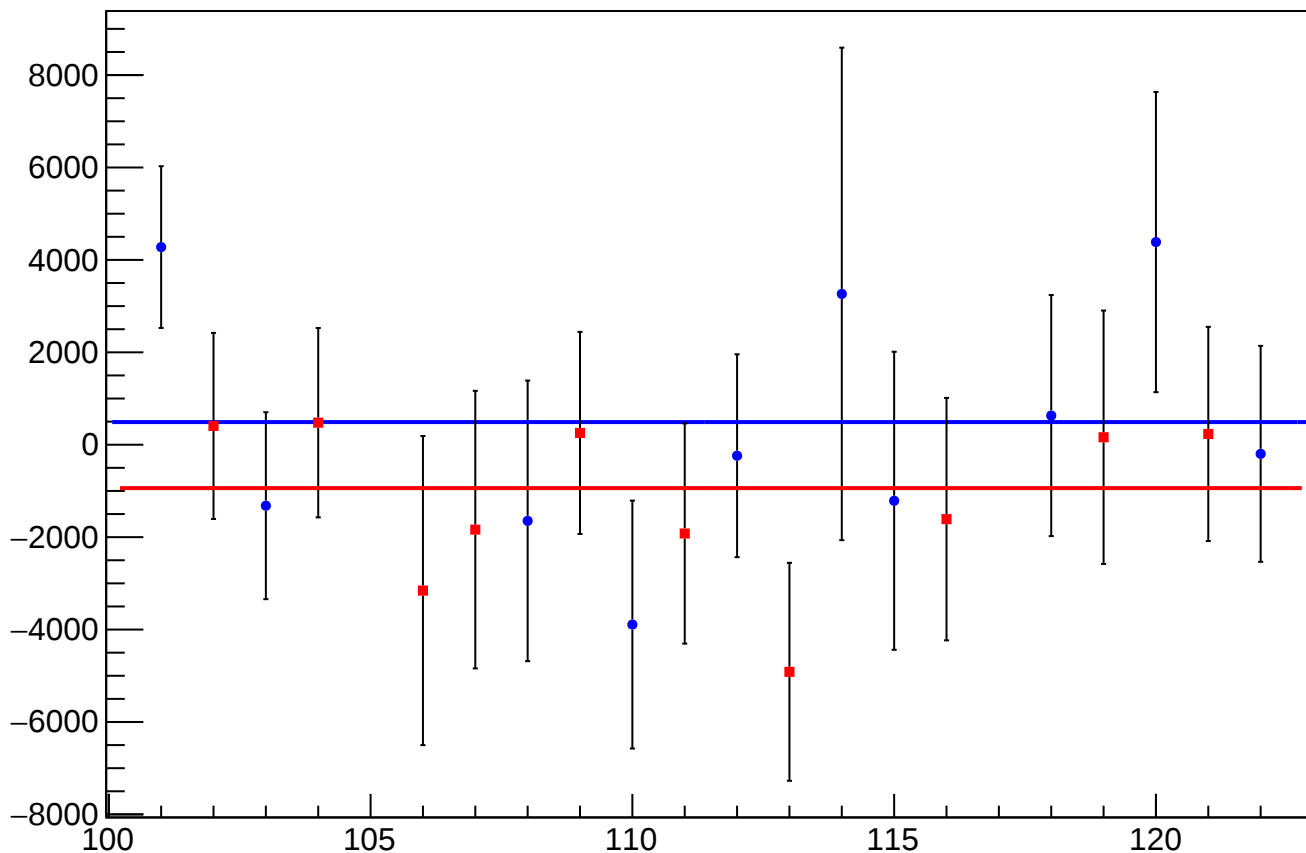
Right: 1570.313+/-0.393 χ^2/NDF : 216463.5/19

In: 1561.664+/-0.568 χ^2/NDF : 119514.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1570.313+/-0.393 χ^2/NDF : 216463.5/19

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 490.407+/-795.127 χ^2/NDF : 10.8/9

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

Right Out: -938.818+/-763.820 χ^2/NDF : 5.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

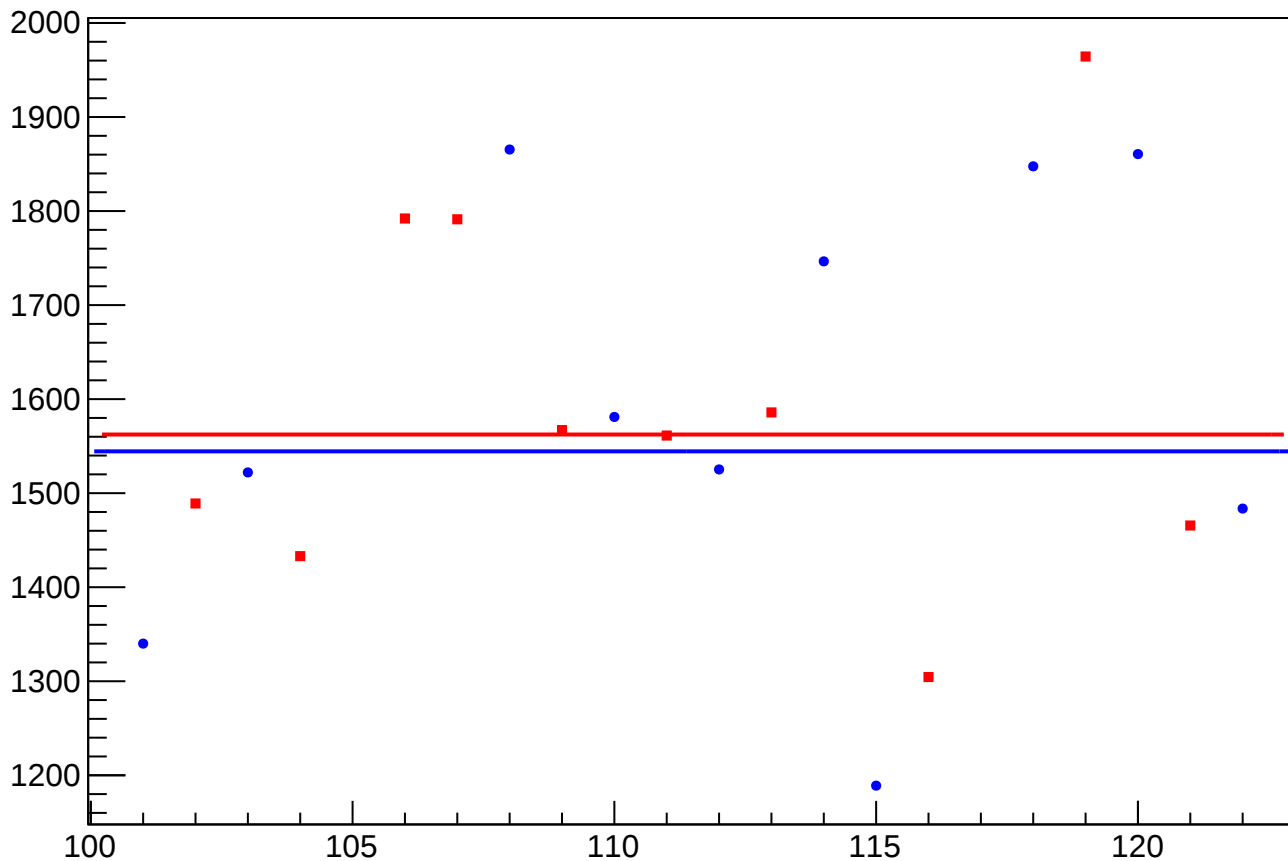
Right: -252.896+/-550.838 χ^2/NDF : 17.8/19

In: 490.407+/-795.127 χ^2/NDF : 10.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -252.896+/-550.838 χ^2/NDF : 17.8/19

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1544.462+/-0.562 χ^2/NDF : 124866.5/9

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

Right Out: 1562.382+/-0.540 χ^2/NDF : 97661.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

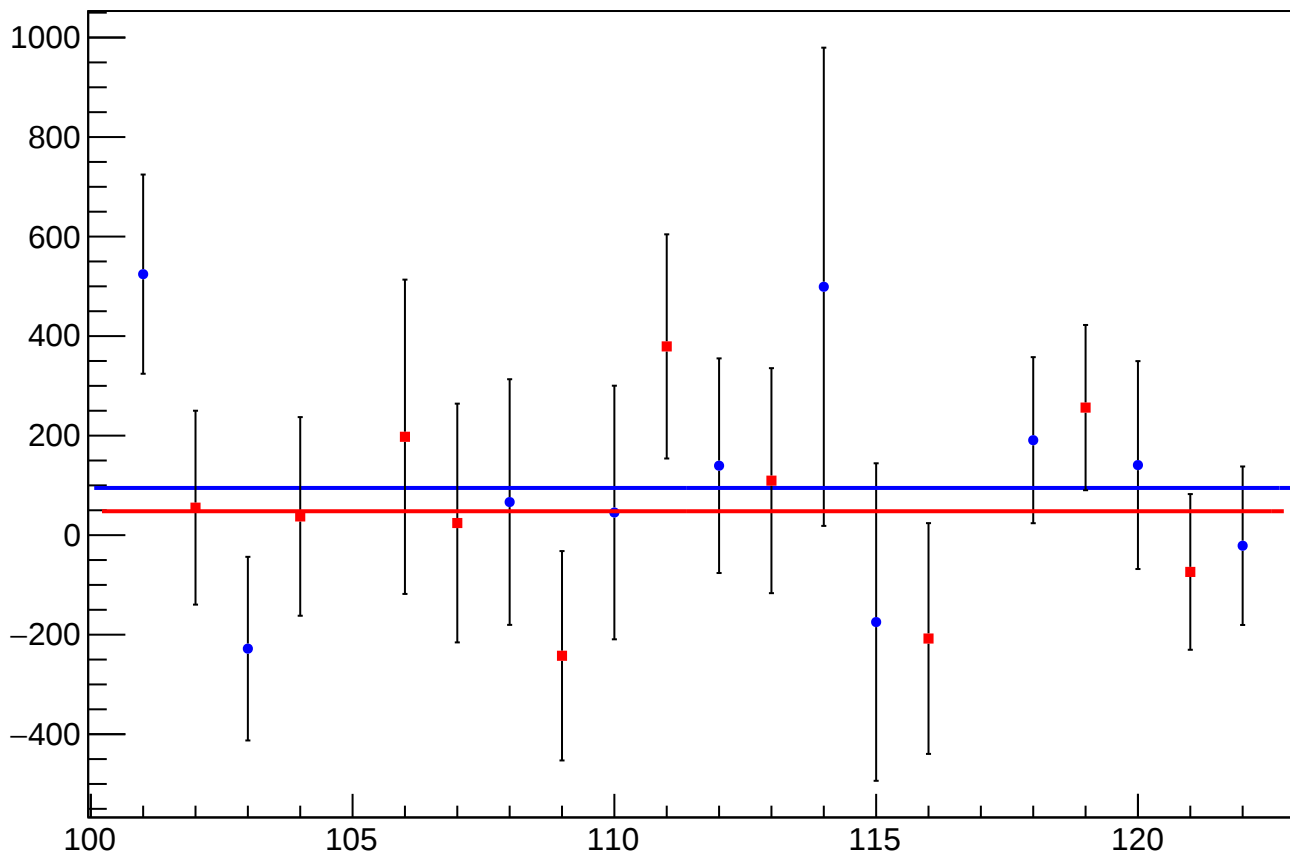
Right: 1553.782+/-0.390 χ^2/NDF : 223056.1/19

In: 1544.462+/-0.562 χ^2/NDF : 124866.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1553.782+/-0.390 χ^2/NDF : 223056.1/19

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 94.855+/-67.410 χ^2/NDF : 10.1/9

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

Right Out: 48.054+/-65.032 χ^2/NDF : 7.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

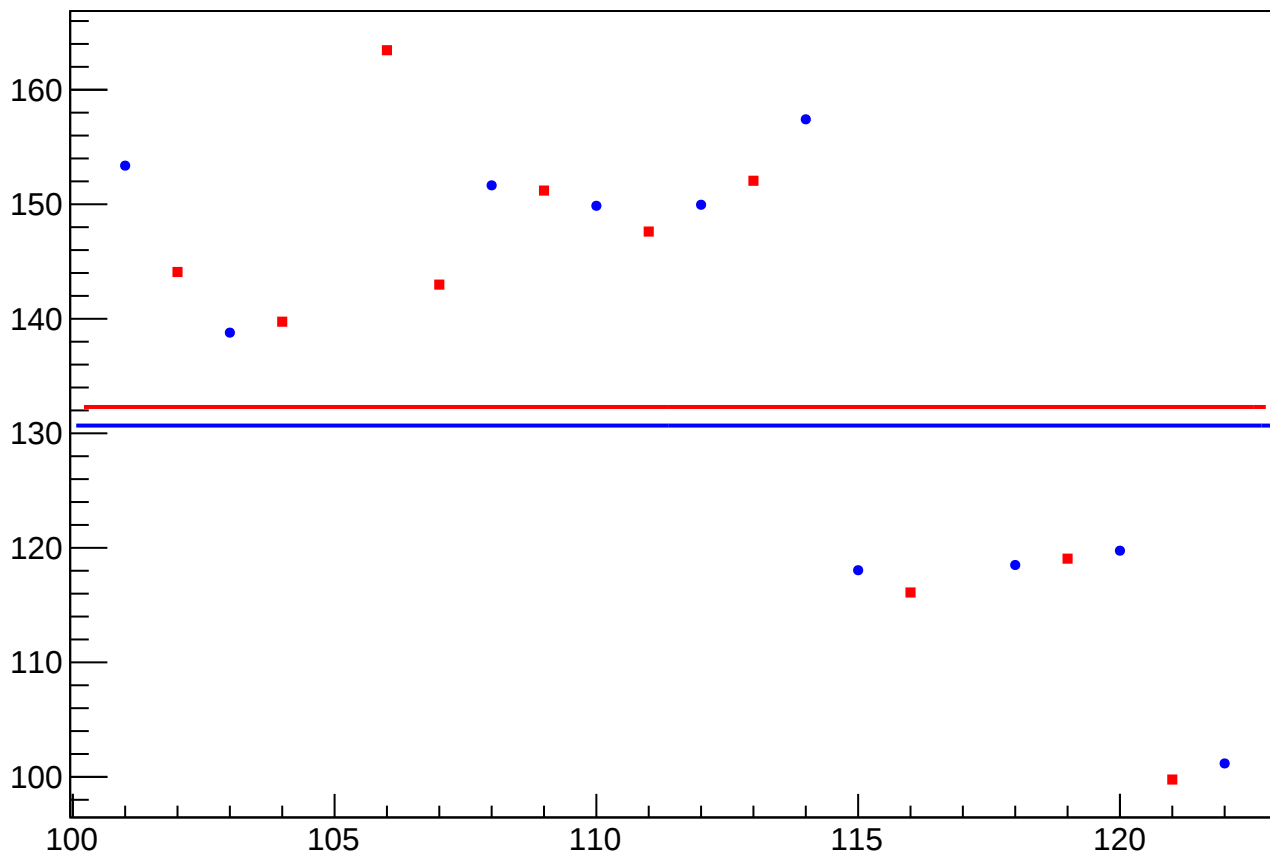
Right: 70.615+/-46.803 χ^2/NDF : 18.1/19

In: 94.855+/-67.410 χ^2/NDF : 10.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 70.615+/-46.803 χ^2/NDF : 18.1/19

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 130.677 $\pm$ 0.048 χ^2 /NDF: 165440.8/9

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

Right Out: 132.300 $\pm$ 0.046 χ^2 /NDF: 183148.3/9

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

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

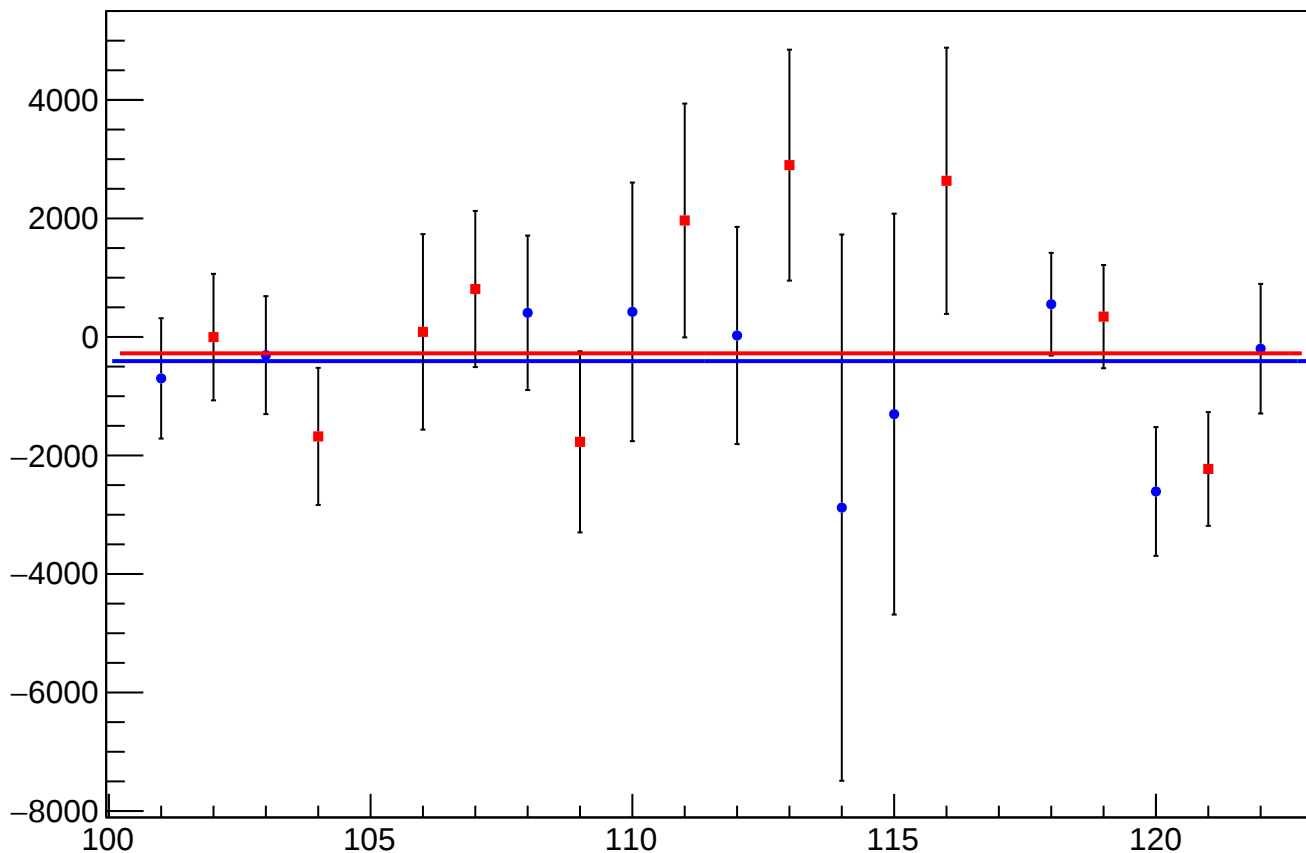
Right: 131.518 $\pm$ 0.033 χ^2 /NDF: 349189.9/19

In: 130.677 $\pm$ 0.048 χ^2 /NDF:165440.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 131.518 $\pm$ 0.033 χ^2 /NDF: 349189.9/19

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -407.875+/-400.885 χ^2/NDF : 6.4/9

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

Right Out: -276.369+/-404.312 χ^2/NDF : 13.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

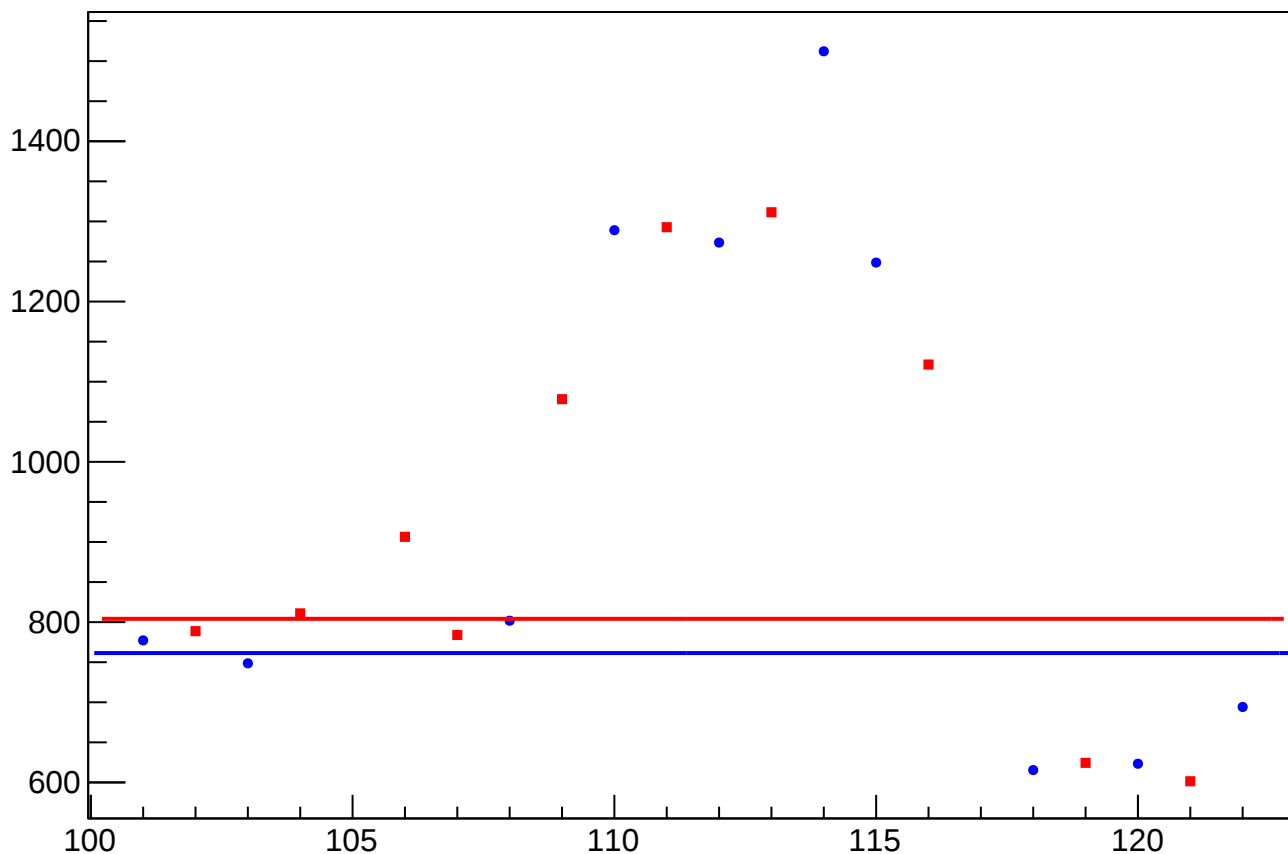
Right: -342.681+/-284.673 χ^2/NDF : 19.9/19

In: -407.875+/-400.885 χ^2/NDF : 6.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -342.681+/-284.673 χ^2/NDF : 19.9/19

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 761.437+/-0.283 χ^2/NDF : 467117.1/9

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

Right Out: 804.145+/-0.286 χ^2/NDF : 545272.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

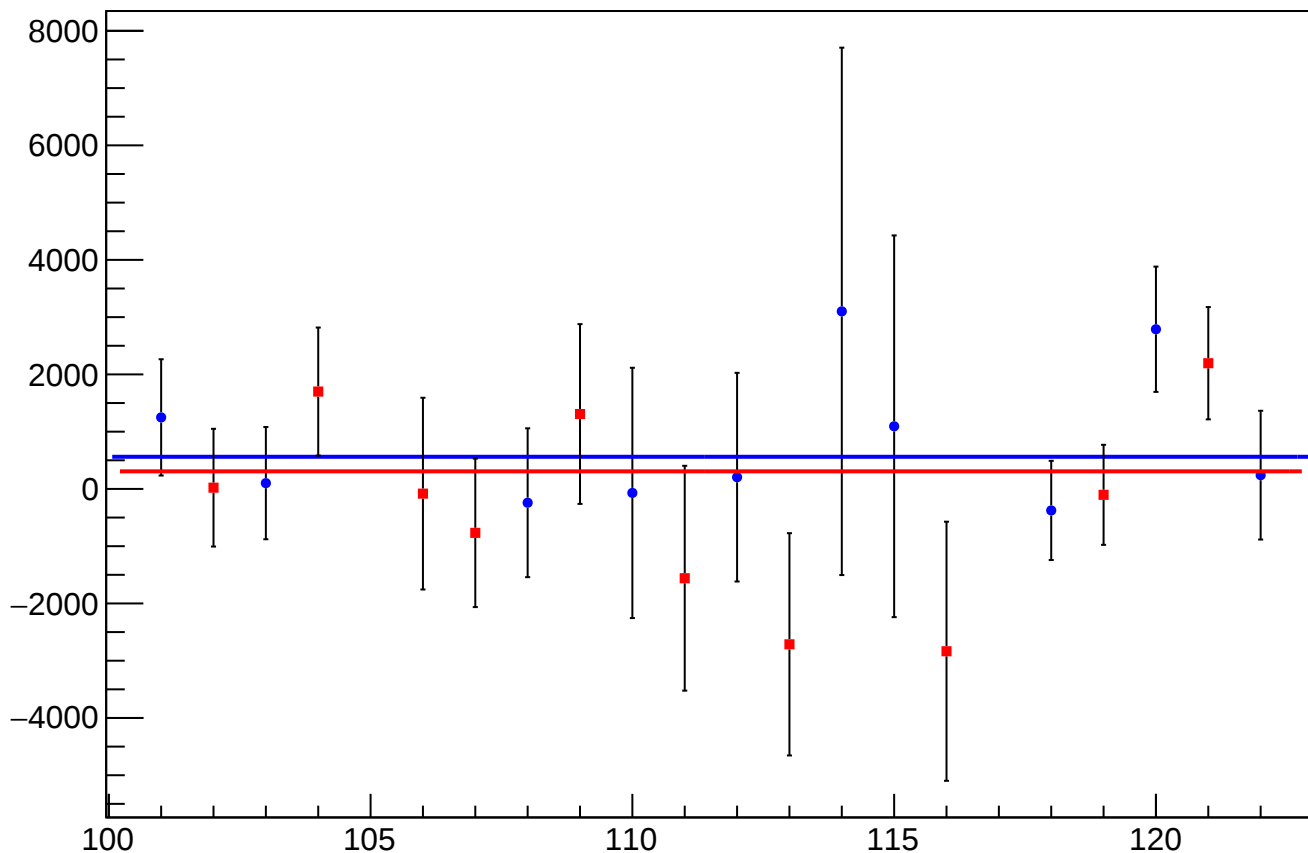
Right: 782.610+/-0.201 χ^2/NDF : 1023642.2/19

In: 761.437+/-0.283 χ^2/NDF : 467117.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 782.610+/-0.201 χ^2/NDF : 1023642.2/19

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 561.366 $\pm$ 401.297 χ^2 /NDF: 6.9/9

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

Right Out: 306.987 $\pm$ 402.461 χ^2 /NDF: 12.0/9

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

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

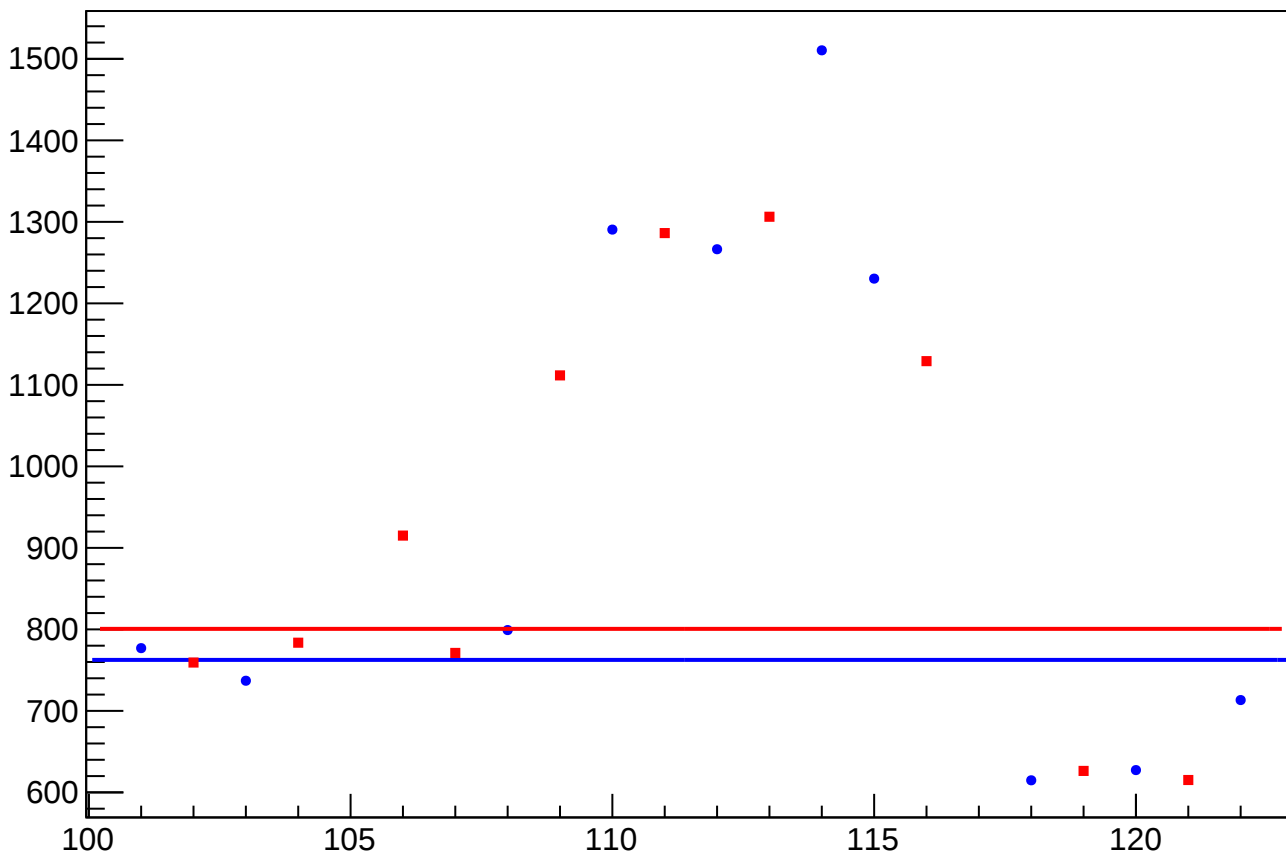
Right: 434.544 $\pm$ 284.171 χ^2 /NDF: 19.1/19

In: 561.366 $\pm$ 401.297 χ^2 /NDF:6.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 434.544 $\pm$ 284.171 χ^2 /NDF: 19.1/19

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 762.552+/-0.284 χ^2/NDF : 457715.9/9

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

Right Out: 800.637+/-0.285 χ^2/NDF : 543948.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

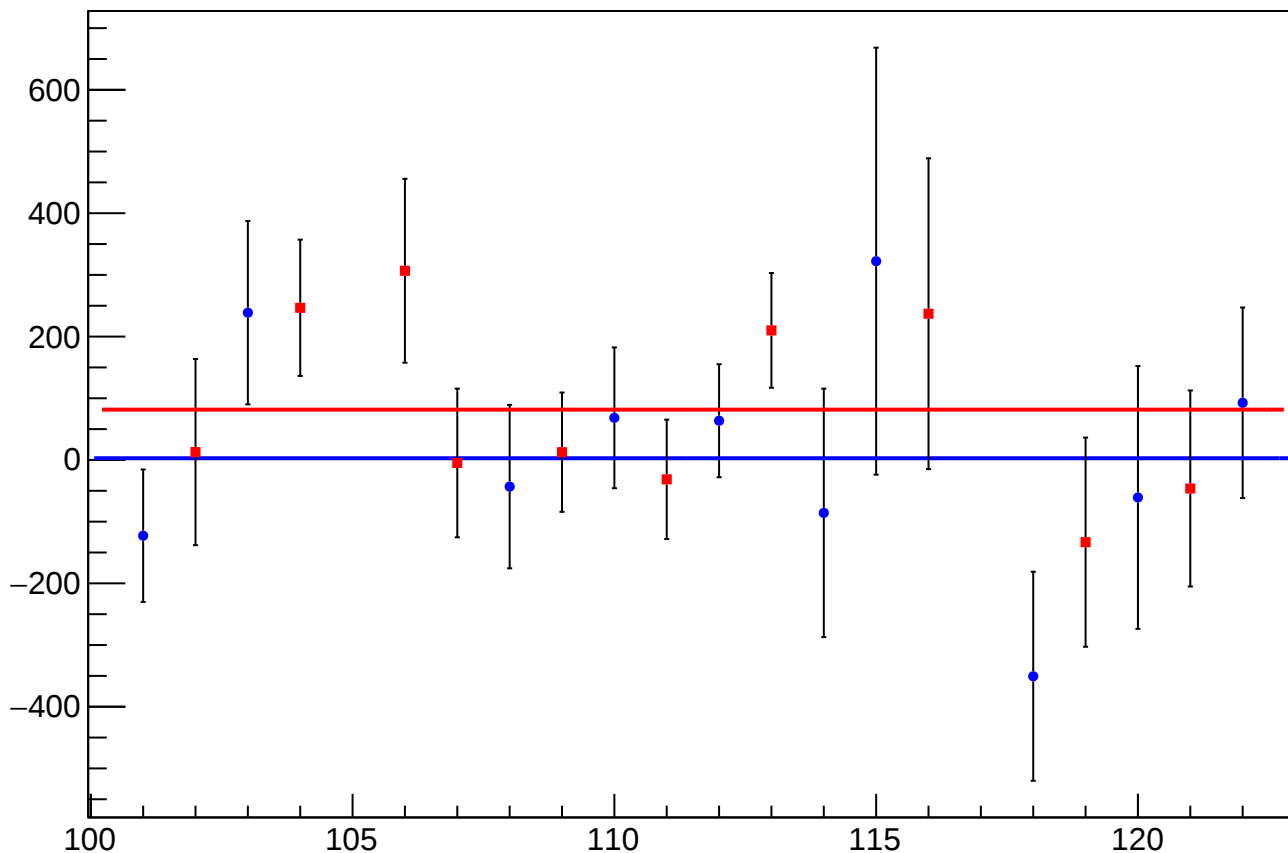
Right: 781.539+/-0.201 χ^2/NDF : 1010645.3/19

In: 762.552+/-0.284 χ^2/NDF : 457715.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 781.539+/-0.201 χ^2/NDF : 1010645.3/19

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 2.782+/-43.988 χ^2/NDF : 10.6/9

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

Right Out: 81.576+/-38.949 χ^2/NDF : 11.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

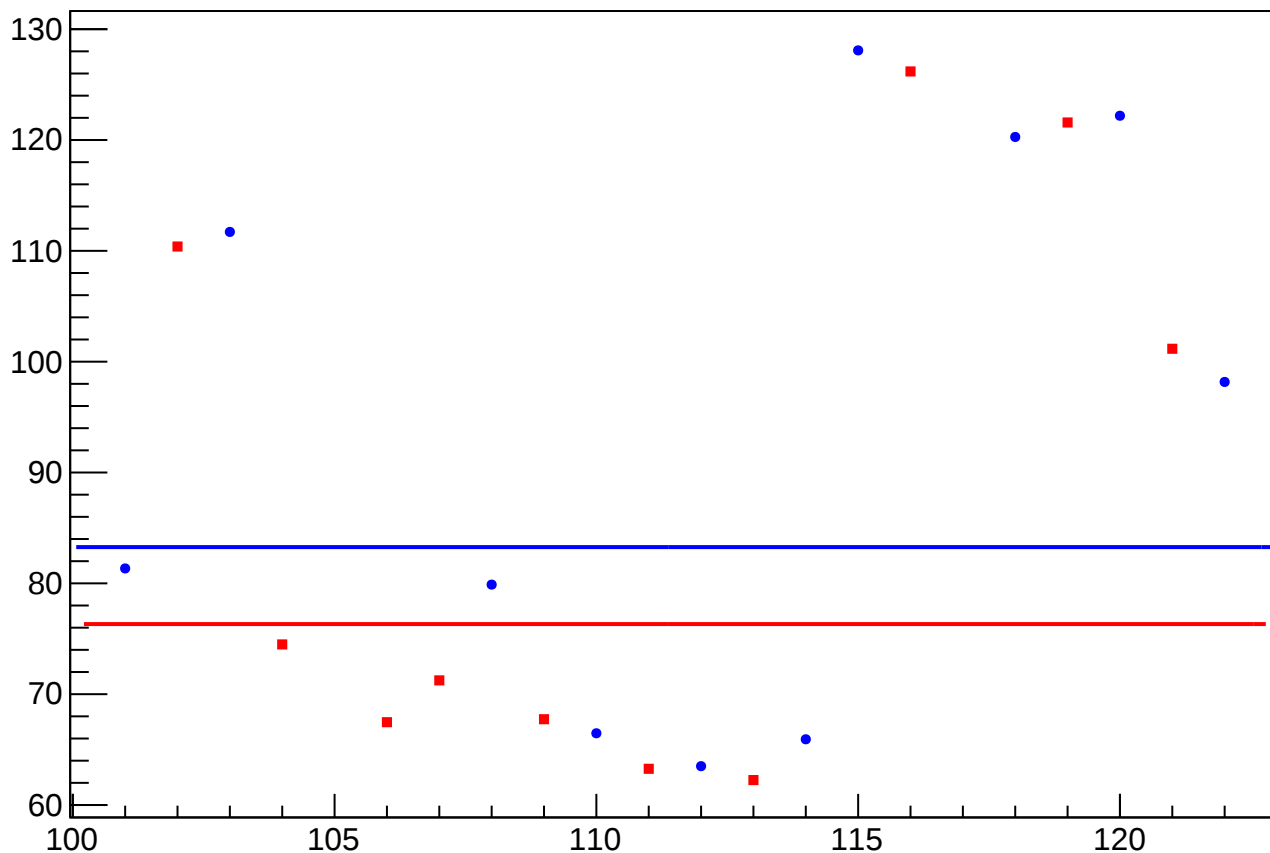
Right: 46.948+/-29.161 χ^2/NDF : 24.0/19

In: 2.782+/-43.988 χ^2/NDF : 10.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.948+/-29.161 χ^2/NDF : 24.0/19

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 83.270 $\pm$ 0.031 χ^2 /NDF: 440739.1/9

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

Right Out: 76.326 $\pm$ 0.028 χ^2 /NDF: 480733.7/9

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

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

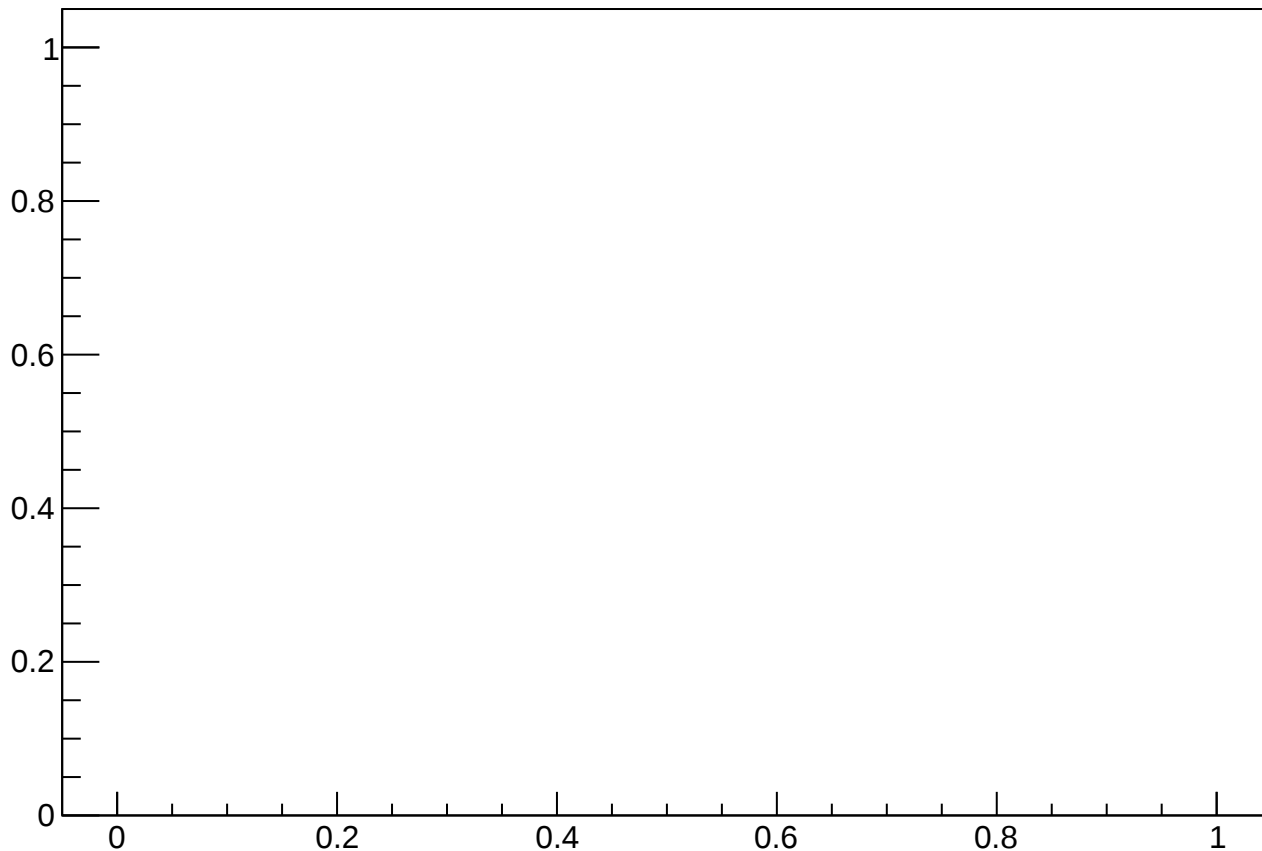
Right: 79.378 $\pm$ 0.021 χ^2 /NDF: 949409.7/19

In: 83.270 $\pm$ 0.031 χ^2 /NDF:440739.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 79.378 $\pm$ 0.021 χ^2 /NDF: 949409.7/19

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

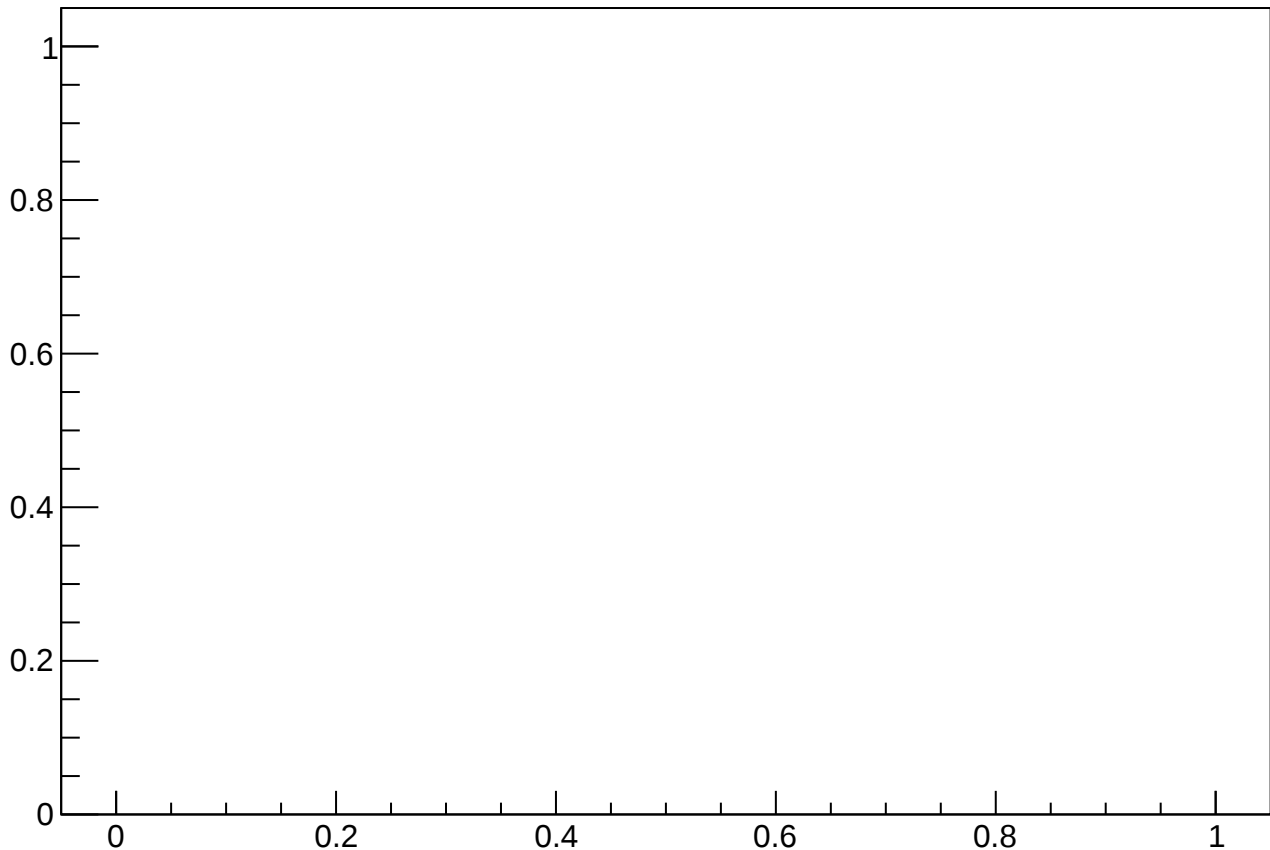
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1548_avg_mean vs Slug, Sign Corrected



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

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

asym_sam_1548_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

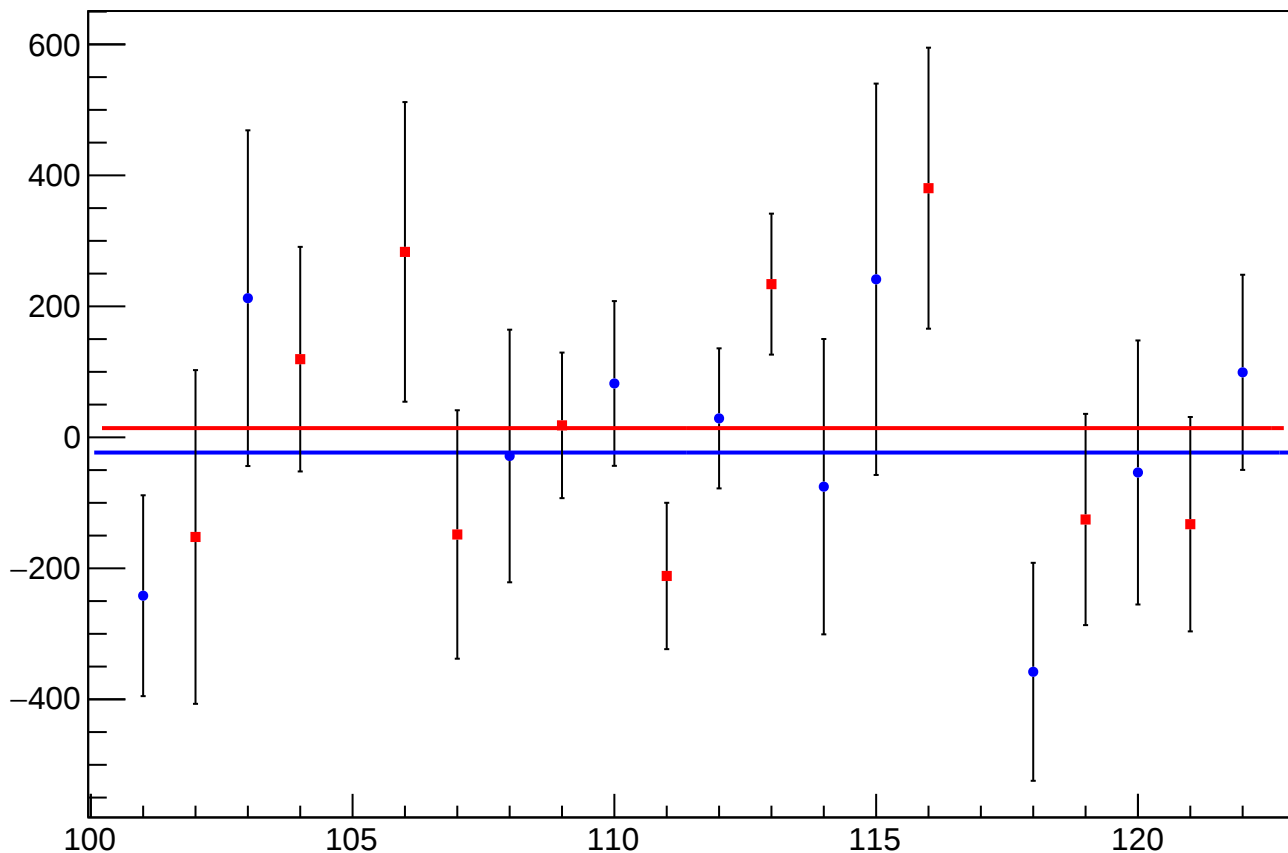
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected



Right In: -23.208 ± 51.850 χ^2/NDF : 9.4/9

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

Right Out: 14.098 ± 47.606 χ^2/NDF : 15.6/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

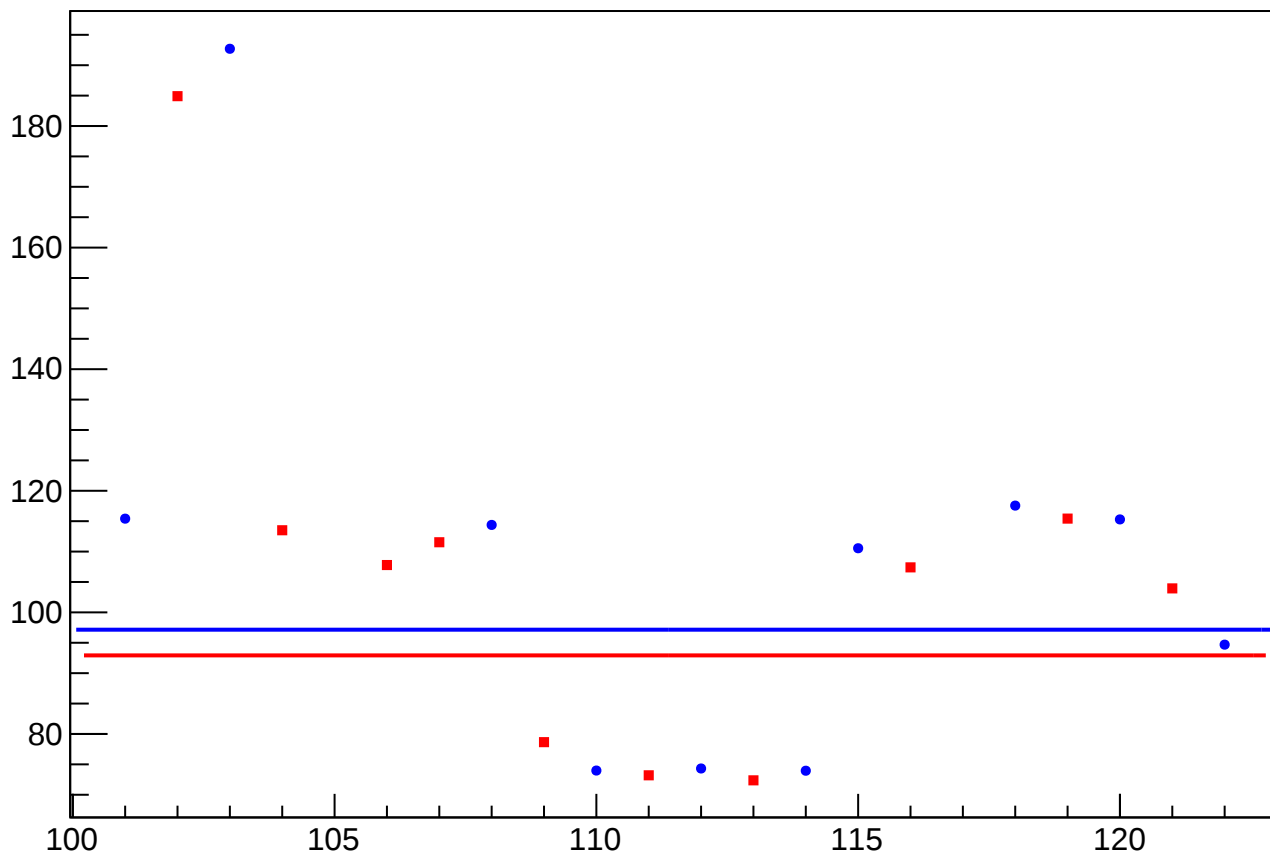
Right: -2.966 ± 35.067 χ^2/NDF : 25.3/19

In: -23.208 ± 51.850 χ^2/NDF : 9.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.966 ± 35.067 χ^2/NDF : 25.3/19

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 97.151 $\pm$ 0.037 χ^2 /NDF: 553423.2/9

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

Right Out: 92.924 $\pm$ 0.034 χ^2 /NDF: 542578.8/9

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

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

Right: 94.857 $\pm$ 0.025 χ^2 /NDF: 1103216.2/19

In: 97.151 $\pm$ 0.037 χ^2 /NDF:553423.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 94.857 $\pm$ 0.025 χ^2 /NDF: 1103216.2/19

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

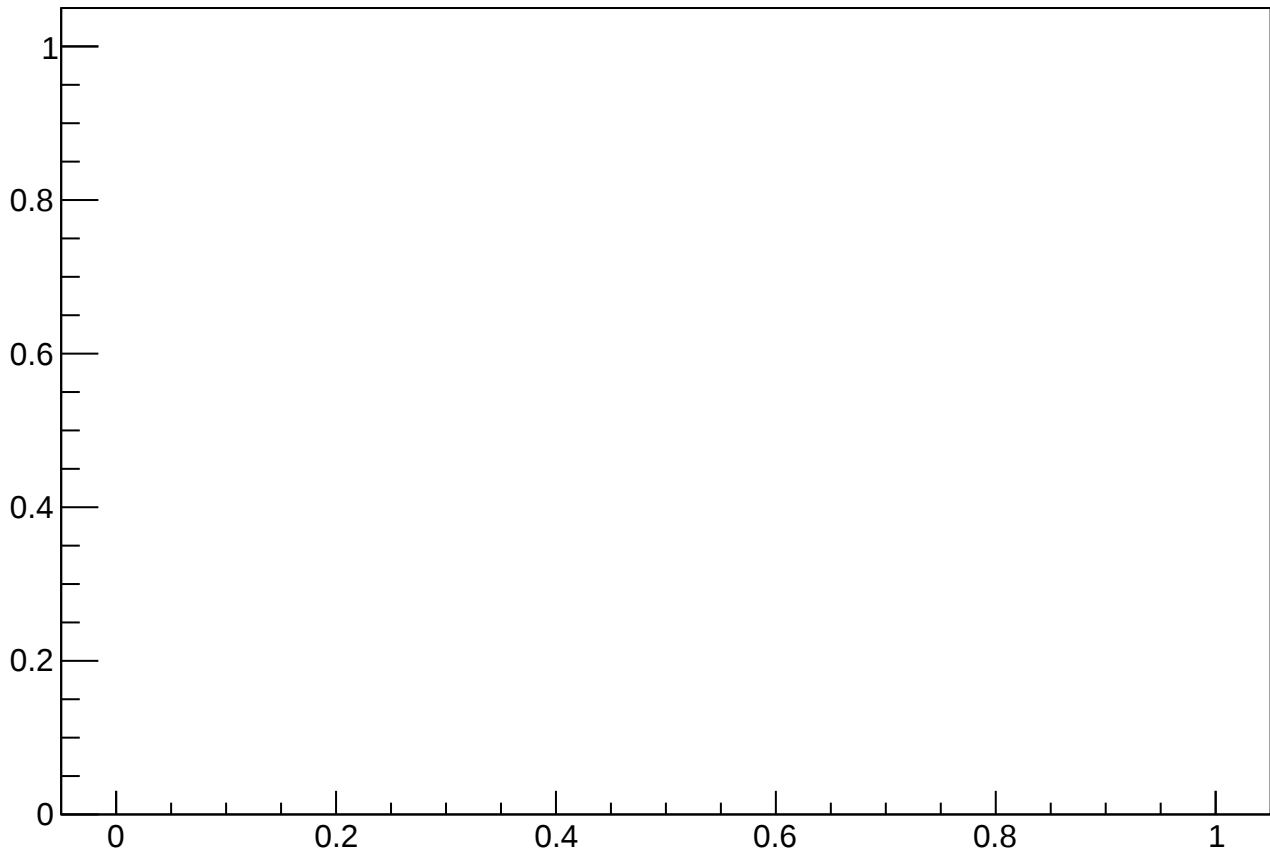
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3748_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

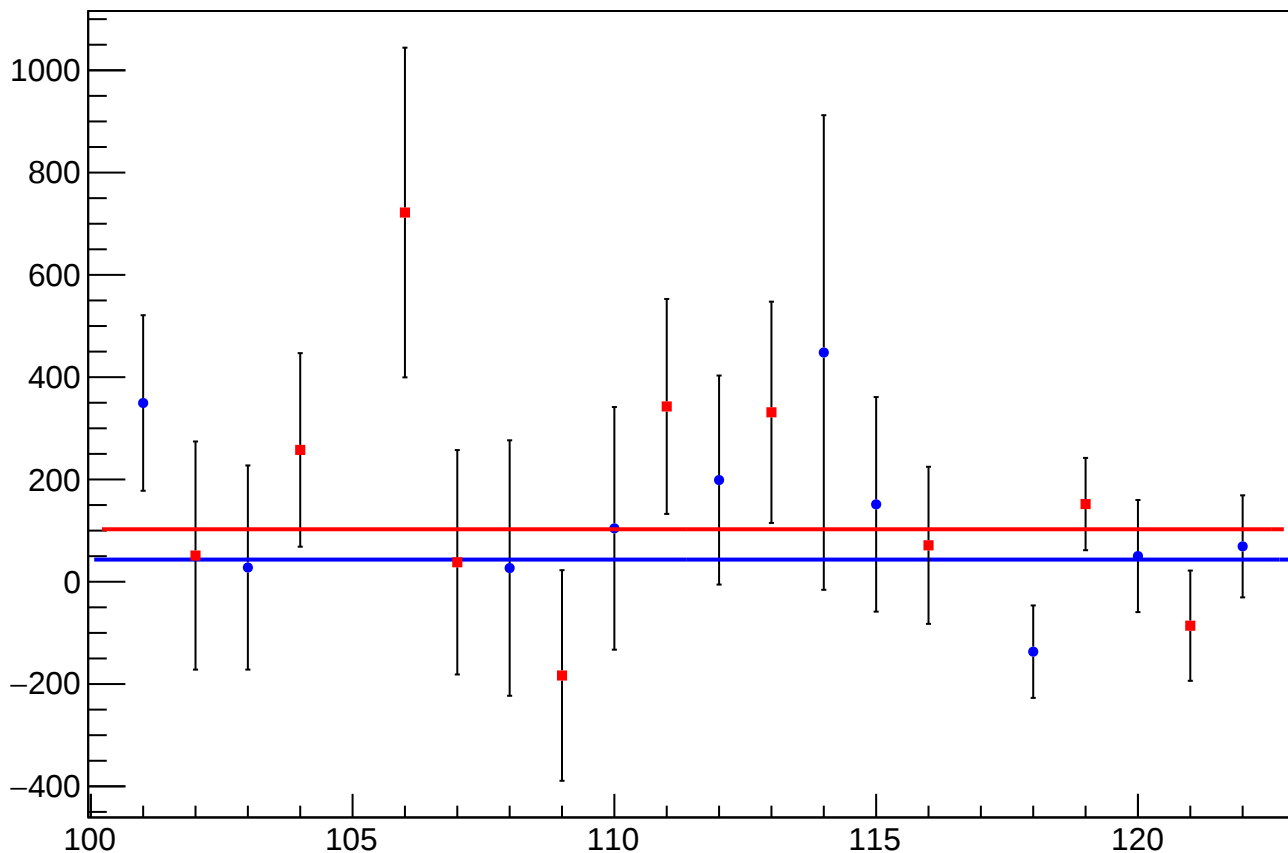
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected



Right In: 43.360+/-47.124 χ^2/NDF : 8.9/9

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

Right Out: 102.619+/-50.168 χ^2/NDF : 12.3/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

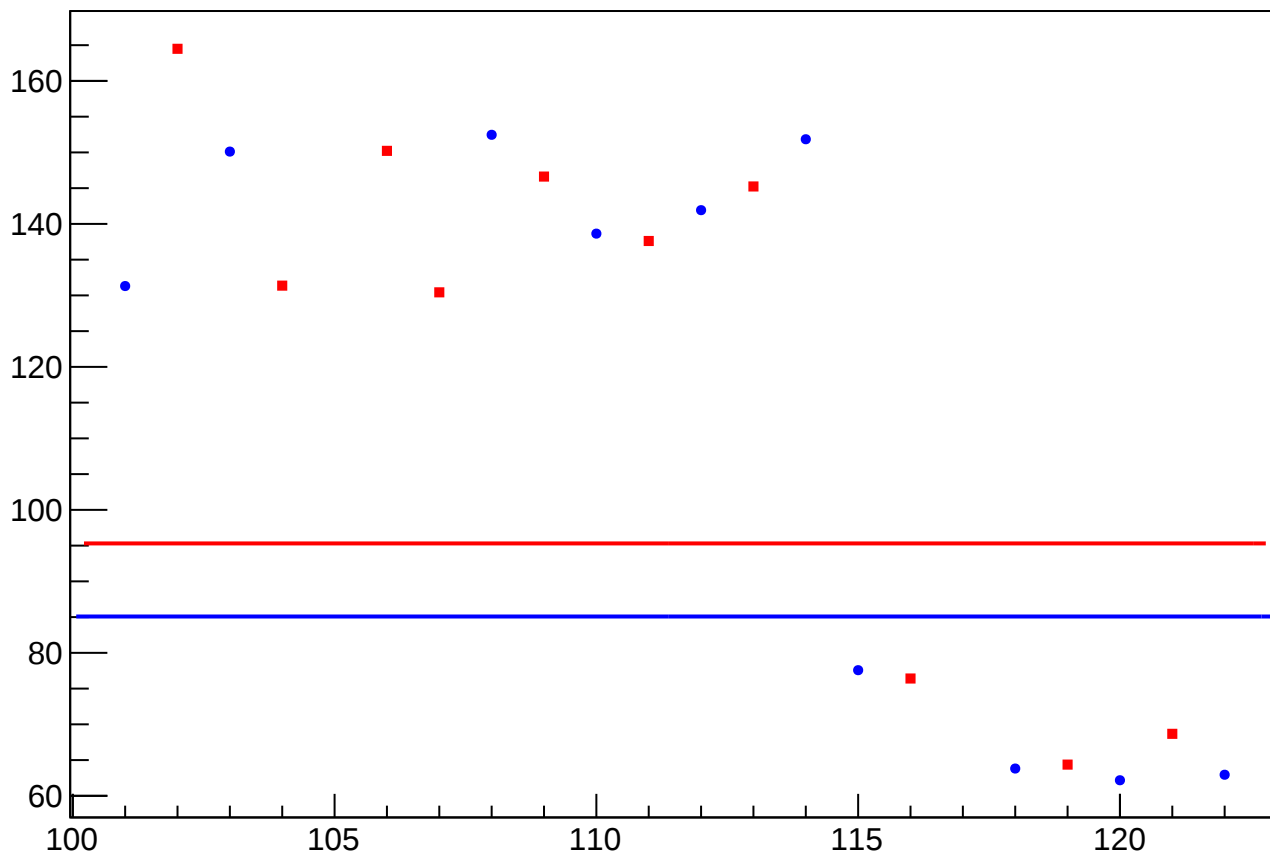
Right: 71.137+/-34.347 χ^2/NDF : 21.9/19

In: 43.360+/-47.124 χ^2/NDF : 8.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.137+/-34.347 χ^2/NDF : 21.9/19

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 85.084 $\pm$ 0.033 χ^2 /NDF: 1100136.3/9

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

Right Out: 95.306 $\pm$ 0.035 χ^2 /NDF: 1073789.3/9

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

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

Right: 89.875 $\pm$ 0.024 χ^2 /NDF: 2218036.5/19

In: 85.084 $\pm$ 0.033 χ^2 /NDF:1100136.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 89.875 $\pm$ 0.024 χ^2 /NDF: 2218036.5/19

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

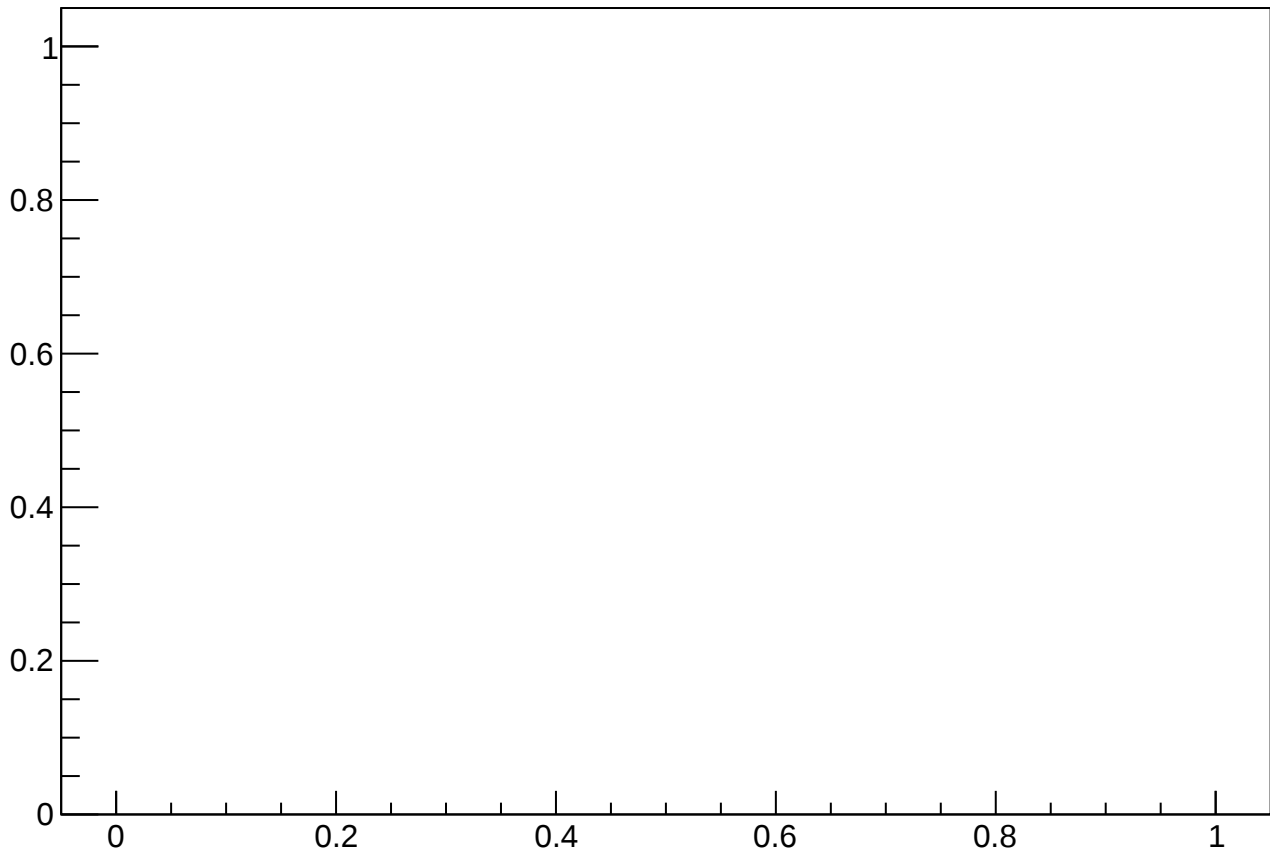
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_1526_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

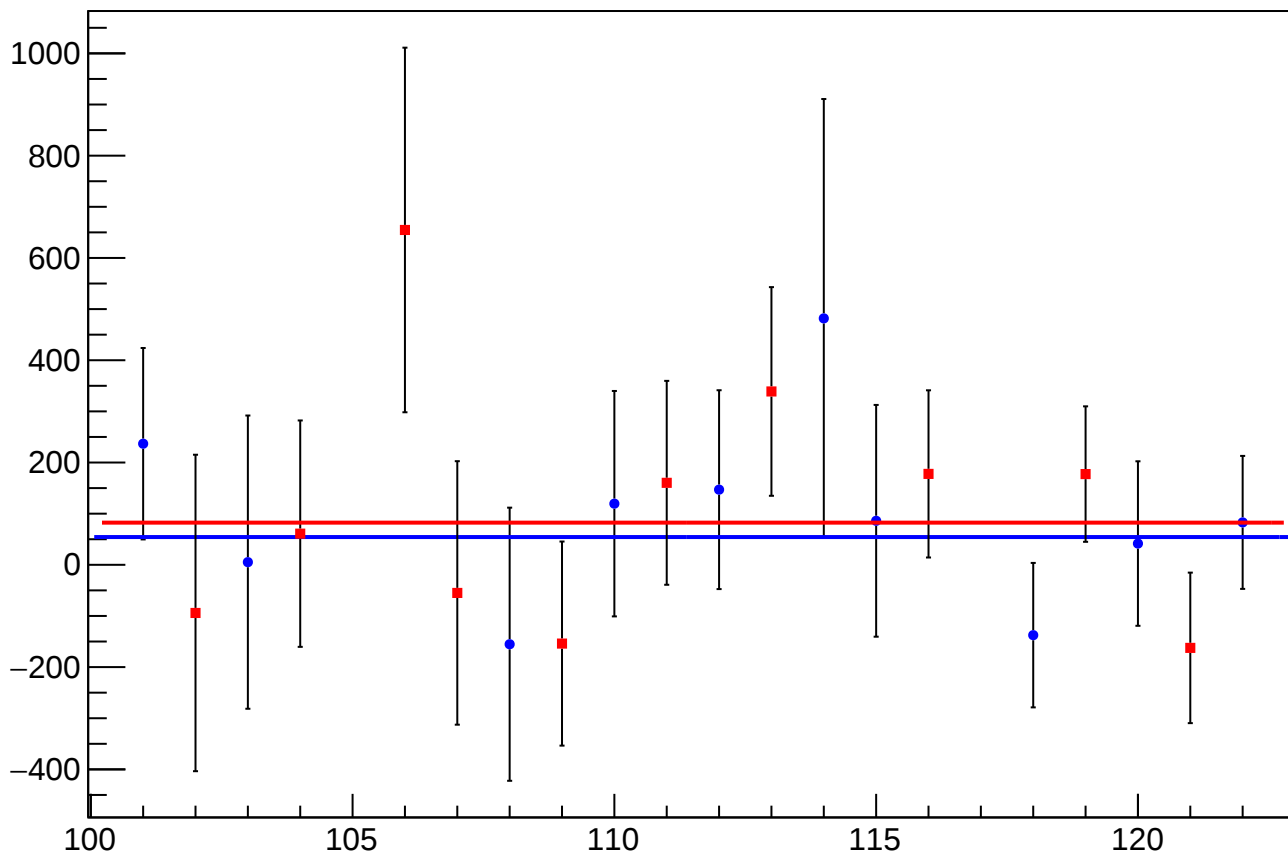
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected



Right In: 54.278+/-60.341 χ^2/NDF : 4.8/9

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

Right Out: 82.460+/-61.002 χ^2/NDF : 10.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

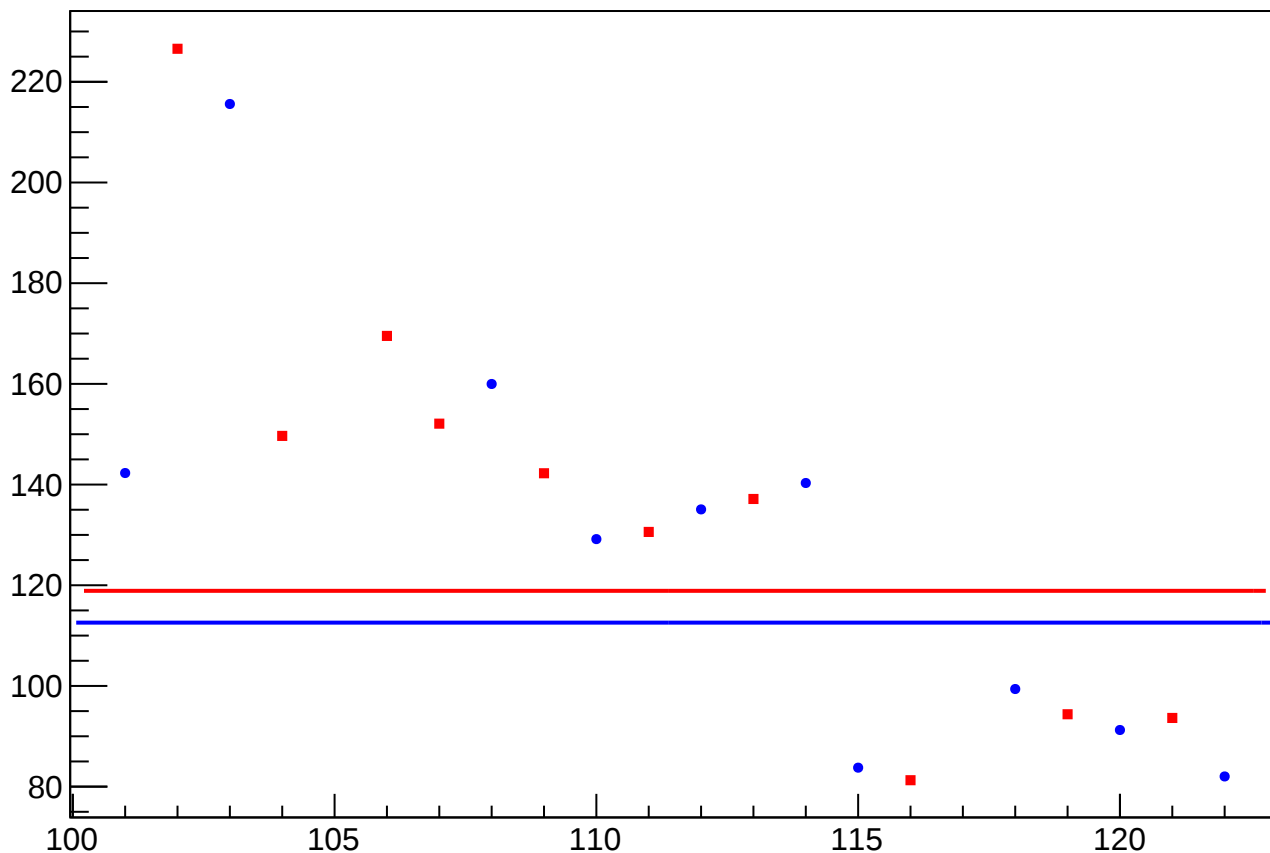
Right: 68.215+/-42.899 χ^2/NDF : 14.9/19

In: 54.278+/-60.341 χ^2/NDF : 4.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.215+/-42.899 χ^2/NDF : 14.9/19

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 112.576+/-0.043 χ^2/NDF : 613570.8/9

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

Right Out: 118.892+/-0.043 χ^2/NDF : 638092.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 115.700+/-0.030 χ^2/NDF : 1262498.4/19

In: 112.576+/-0.043 χ^2/NDF : 613570.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.700+/-0.030 χ^2/NDF : 1262498.4/19

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

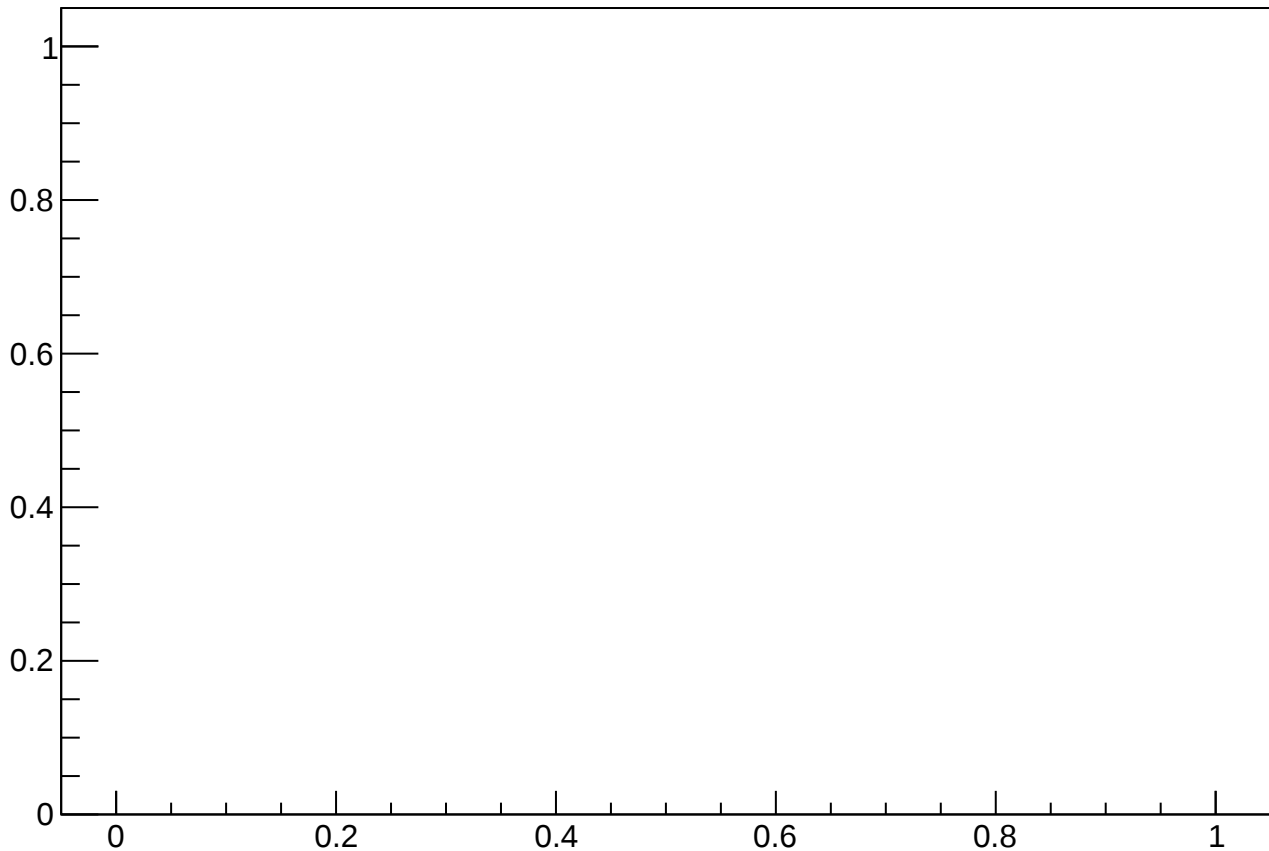
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_3726_avg_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

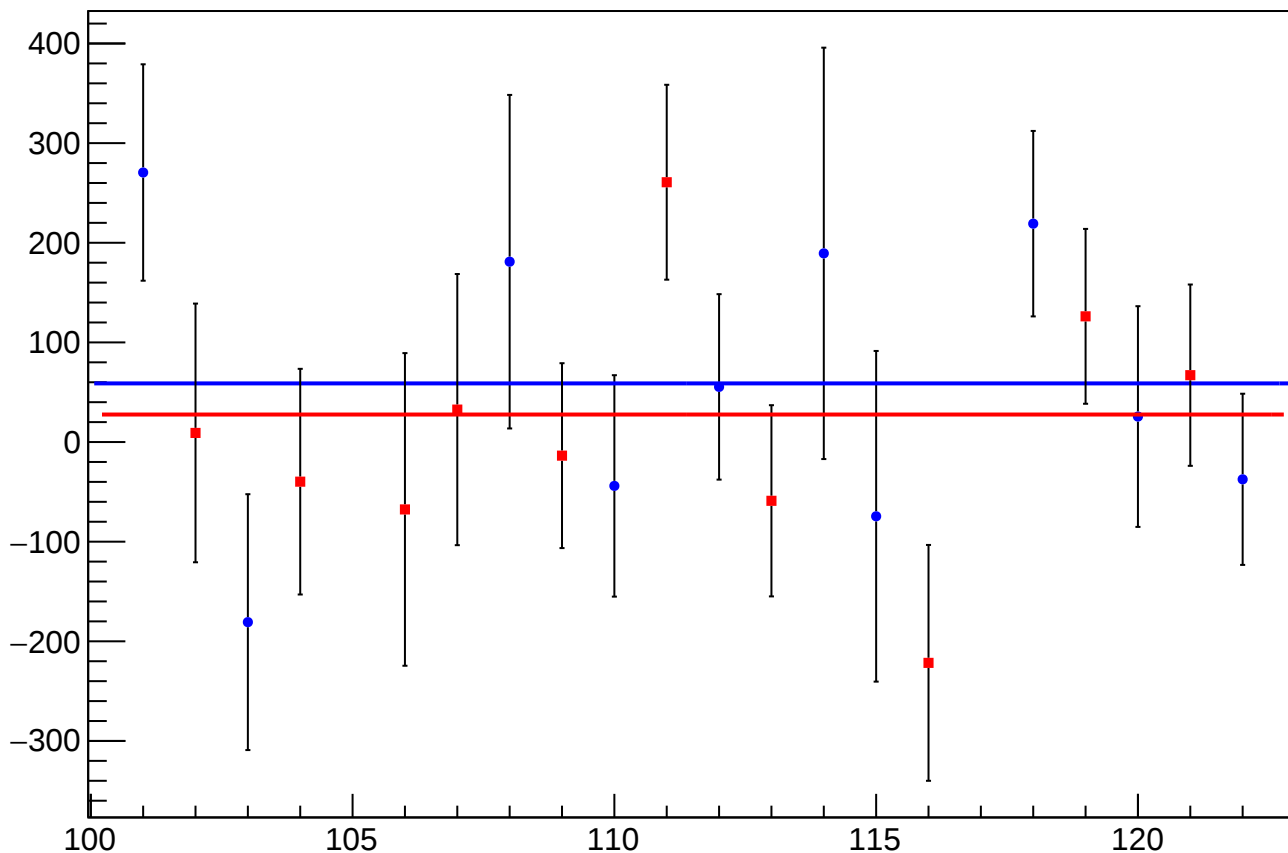
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected



Right In: 58.855 $\pm$ 36.042 χ^2 /NDF: 14.0/9

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

Right Out: 27.613 $\pm$ 33.647 χ^2 /NDF: 13.3/9

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

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

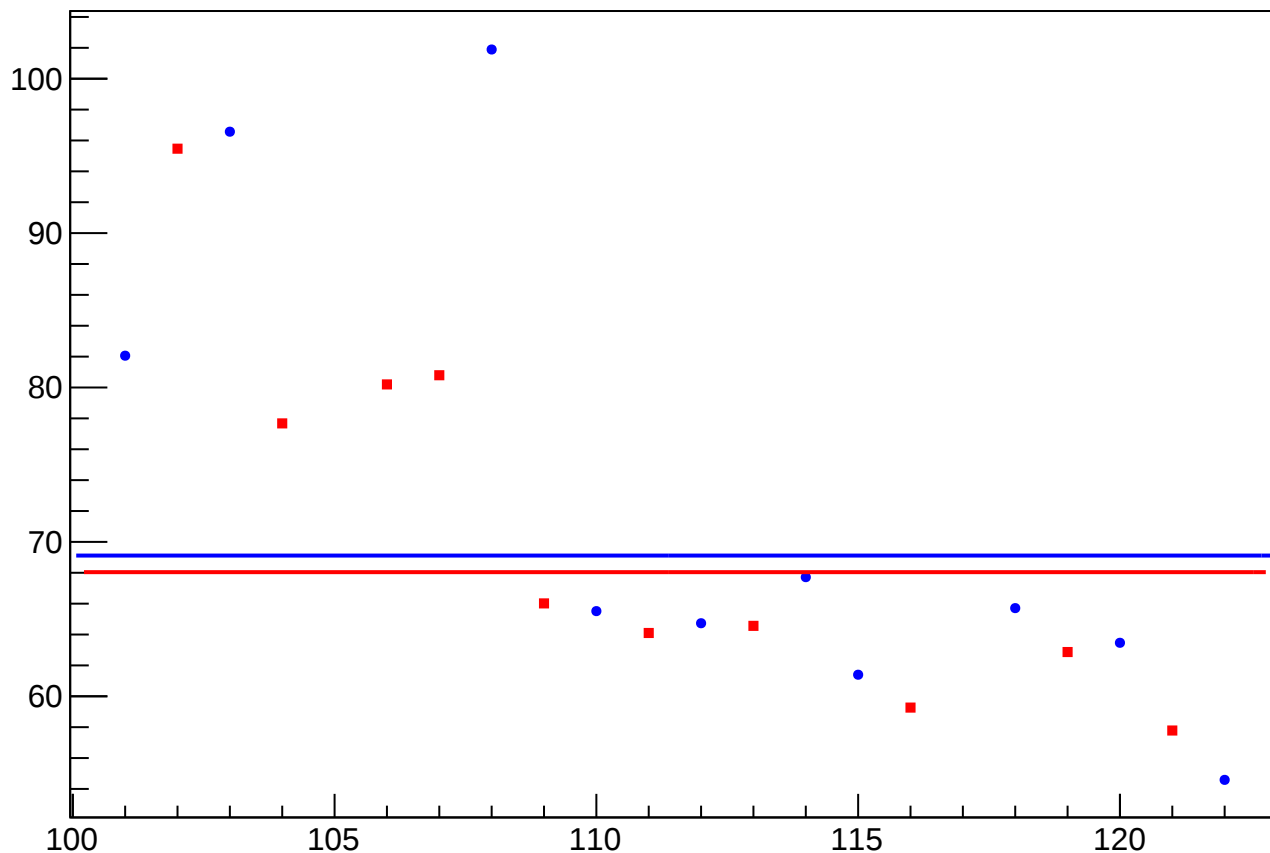
Right: 42.162 $\pm$ 24.595 χ^2 /NDF: 27.8/19

In: 58.855 $\pm$ 36.042 χ^2 /NDF:14.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 42.162 $\pm$ 24.595 χ^2 /NDF: 27.8/19

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 69.115+/-0.025 χ^2/NDF : 272574.3/9

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

Right Out: 68.040+/-0.024 χ^2/NDF : 183502.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

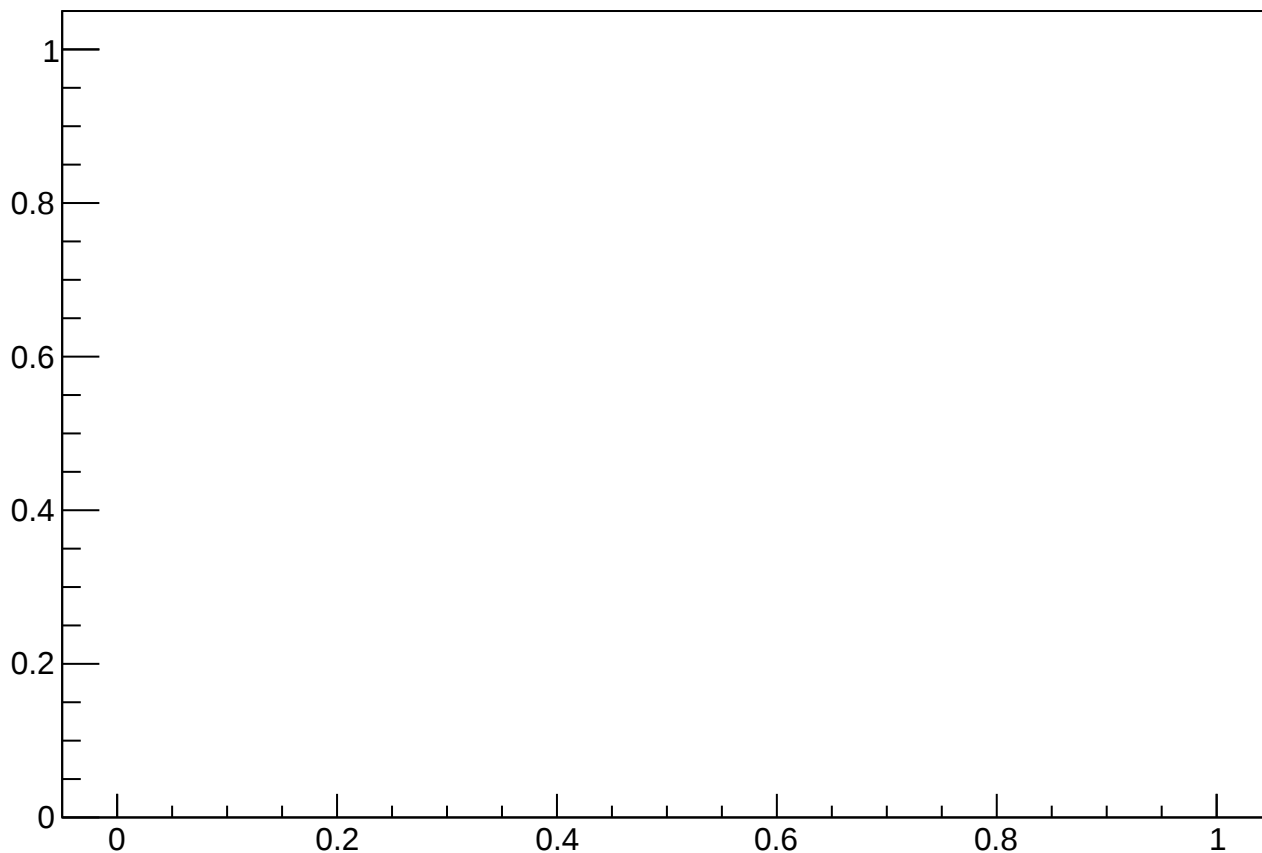
Right: 68.541+/-0.017 χ^2/NDF : 457027.0/19

In: 69.115+/-0.025 χ^2/NDF : 272574.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 68.541+/-0.017 χ^2/NDF : 457027.0/19

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

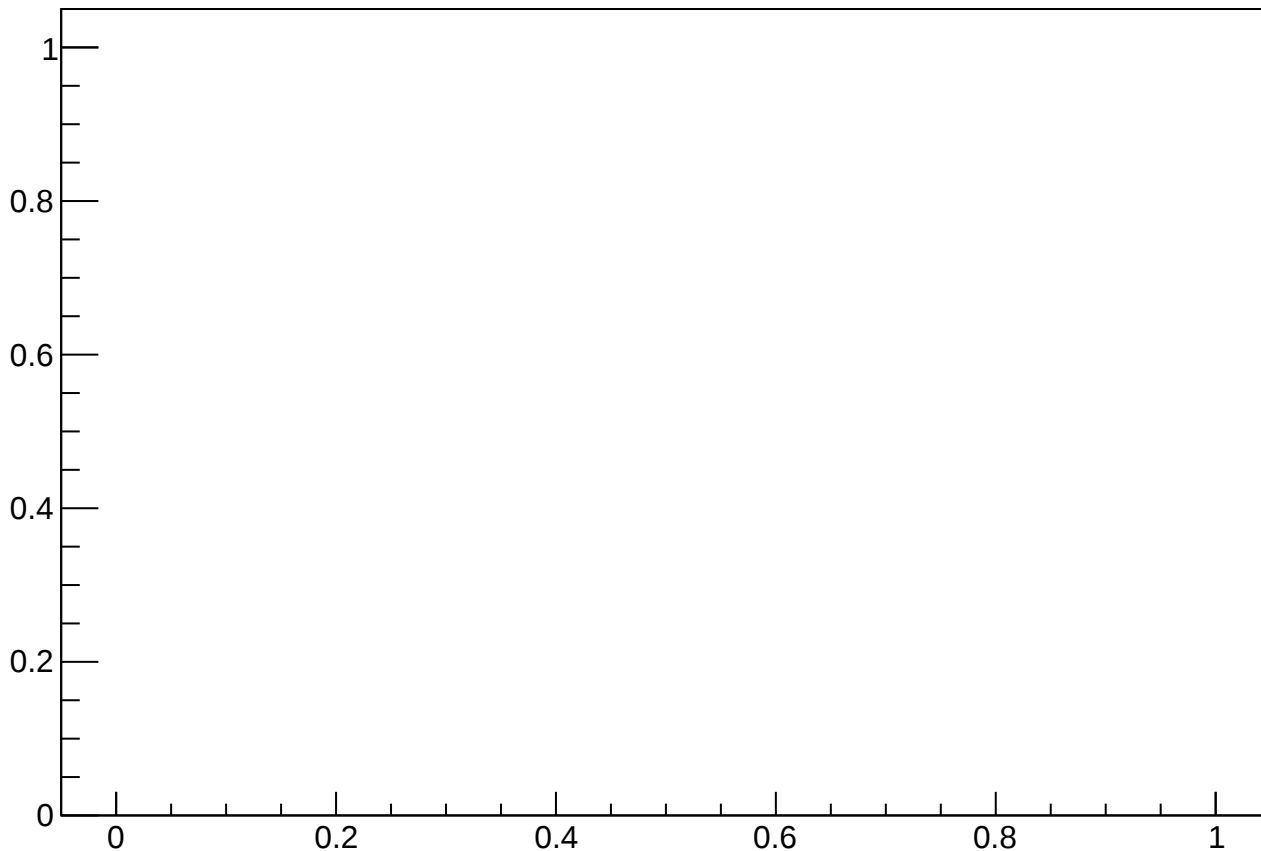
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

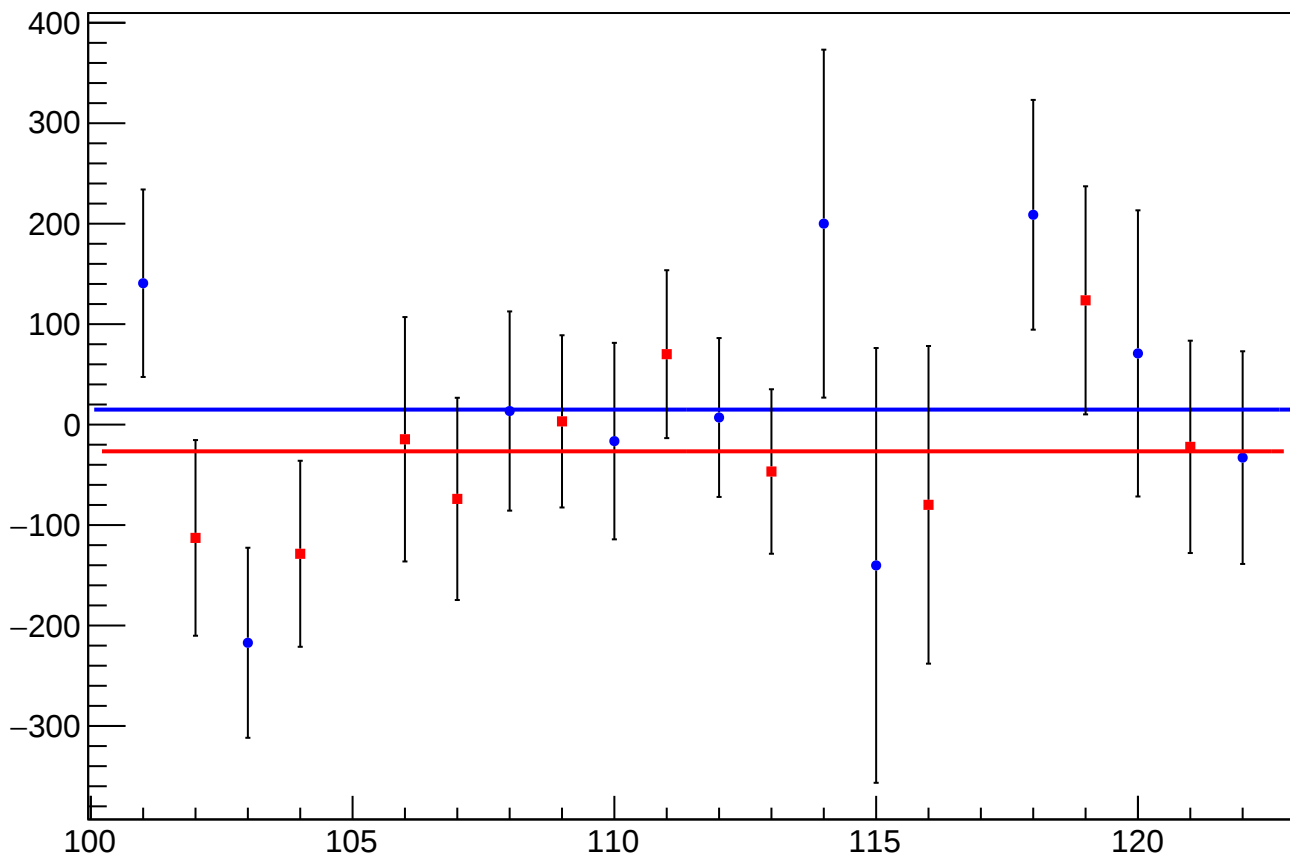
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected



Right In: 14.940+/-34.052 χ^2/NDF : 12.8/9

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

Right Out: -26.605+/-31.251 χ^2/NDF : 5.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

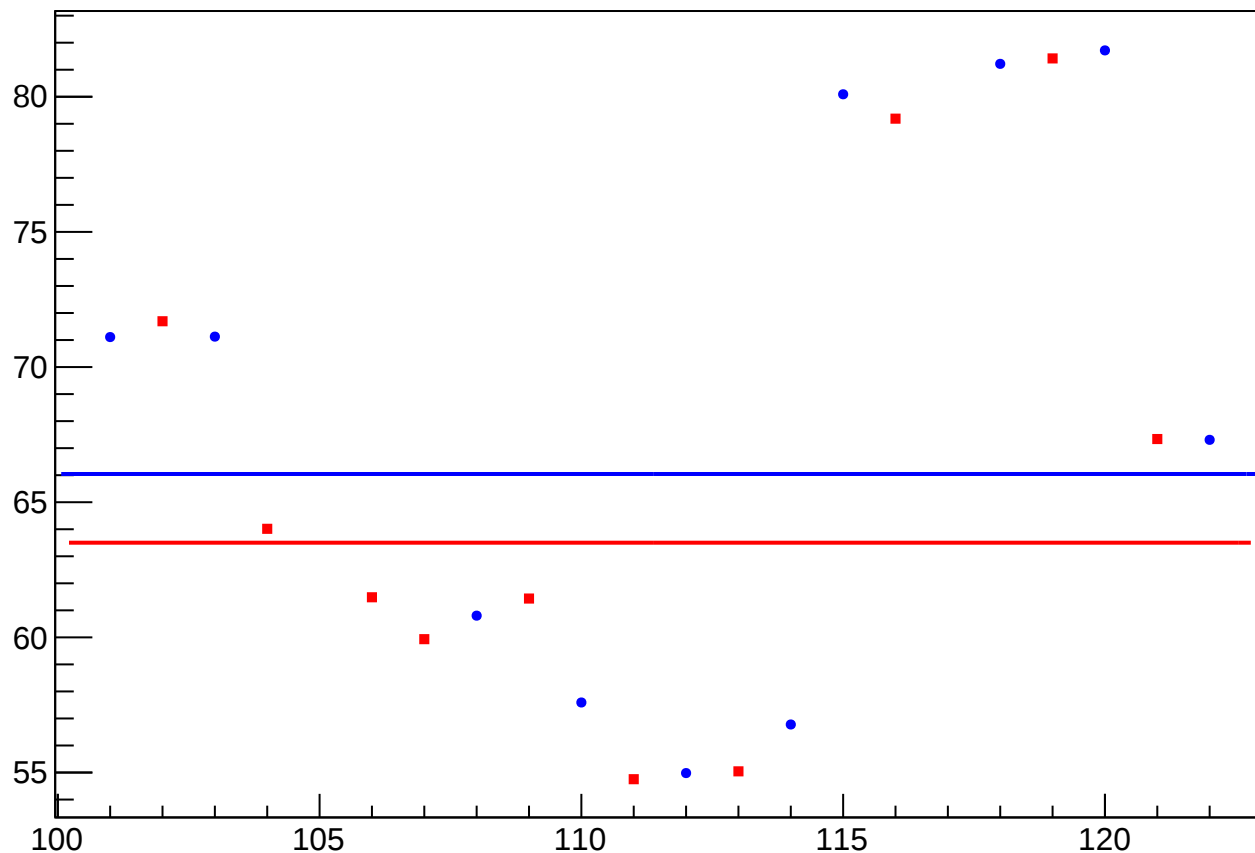
Right: -7.611+/-23.024 χ^2/NDF : 19.3/19

In: 14.940+/-34.052 χ^2/NDF : 12.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.611+/-23.024 χ^2/NDF : 19.3/19

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 66.044+/-0.024 χ^2/NDF : 145198.4/9

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

Right Out: 63.503+/-0.022 χ^2/NDF : 133840.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 64.665+/-0.016 χ^2/NDF : 285087.0/19

In: 66.044+/-0.024 χ^2/NDF : 145198.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 64.665+/-0.016 χ^2/NDF : 285087.0/19

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_48_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

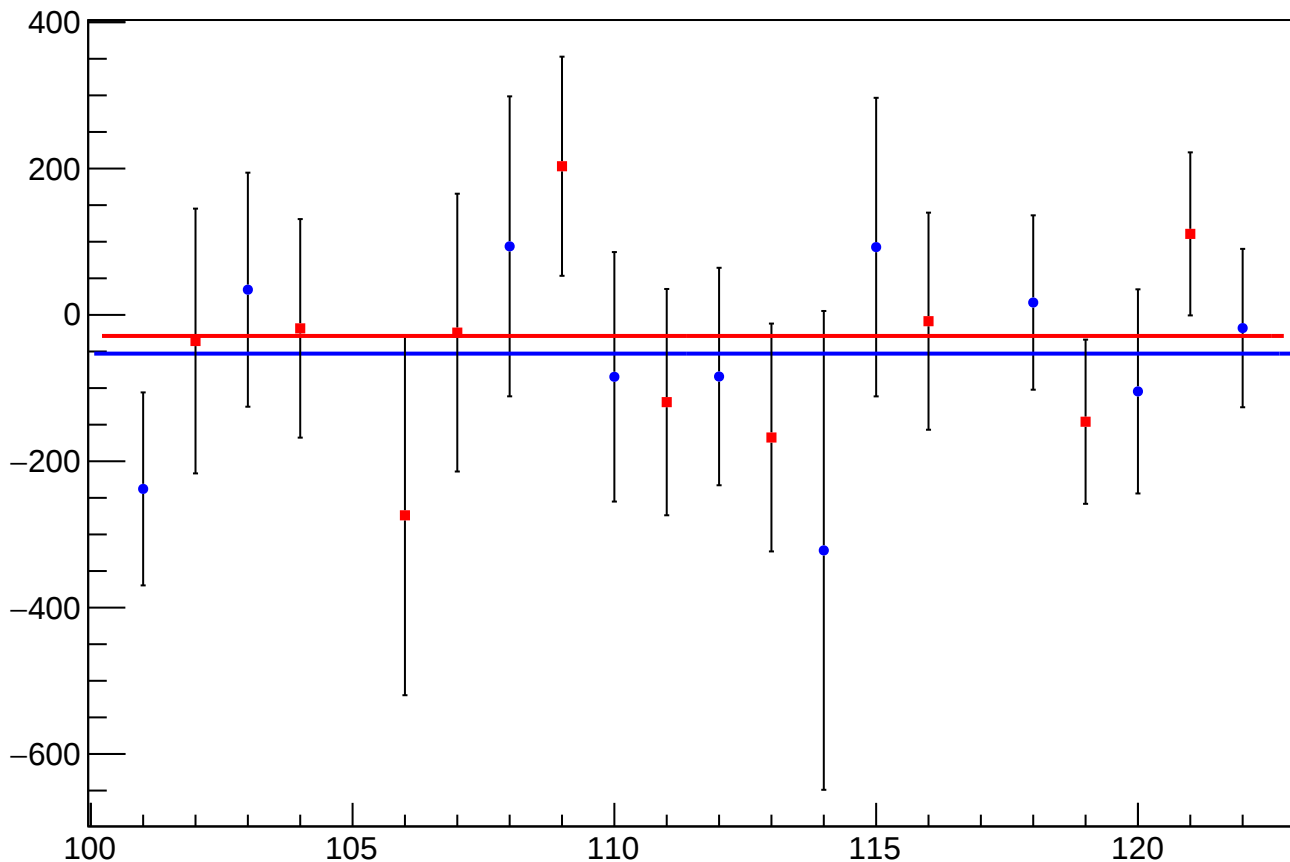
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected



Right In: -52.906 $\pm$ 47.634 χ^2 /NDF: 4.6/9

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

Right Out: -28.752 $\pm$ 46.991 χ^2 /NDF: 7.2/9

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

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

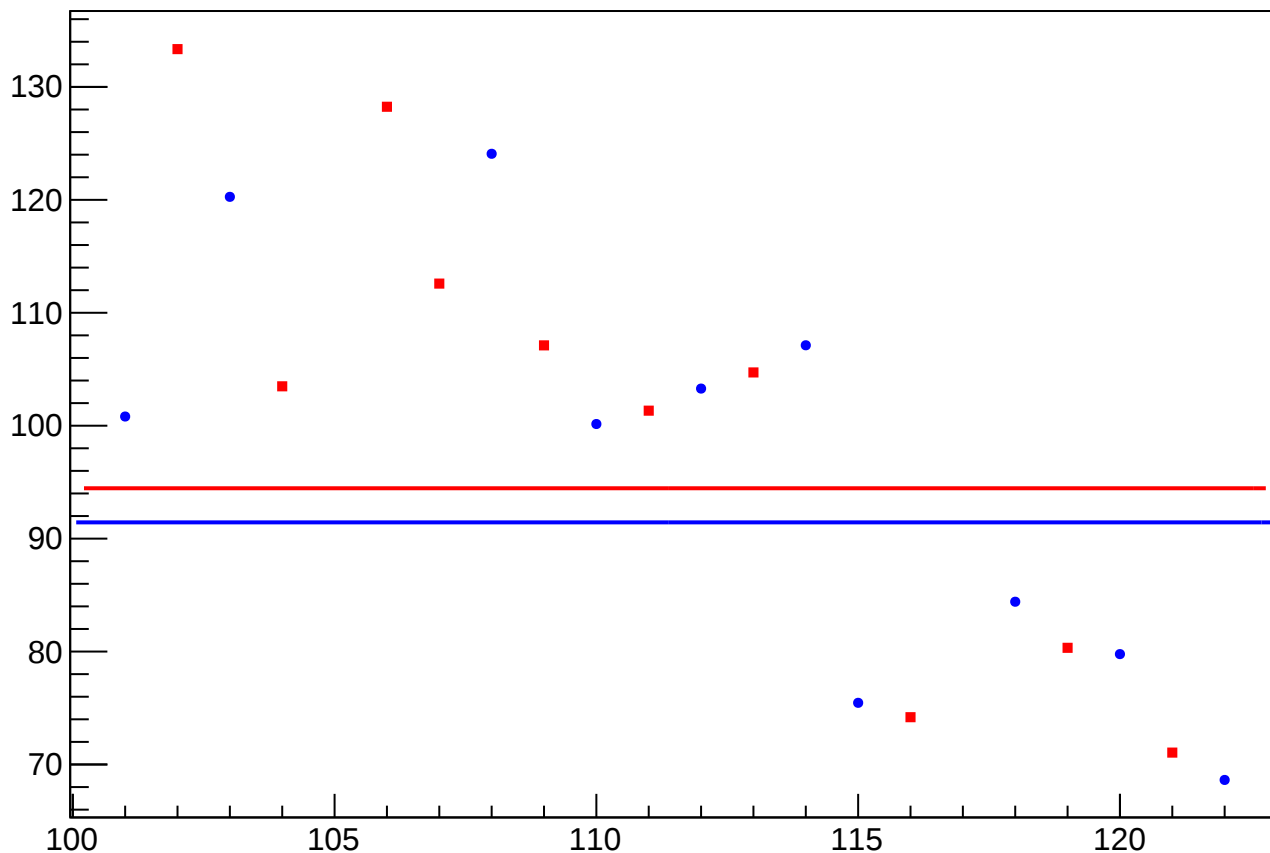
Right: -40.665 $\pm$ 33.453 χ^2 /NDF: 12.0/19

In: -52.906 $\pm$ 47.634 χ^2 /NDF:4.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -40.665 $\pm$ 33.453 χ^2 /NDF: 12.0/19

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 91.440 $\pm$ 0.034 χ^2 /NDF: 270404.3/9

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

Right Out: 94.460 $\pm$ 0.033 χ^2 /NDF: 340017.5/9

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

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

Right: 92.970 $\pm$ 0.024 χ^2 /NDF: 614497.1/19

In: 91.440 $\pm$ 0.034 χ^2 /NDF:270404.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 92.970 $\pm$ 0.024 χ^2 /NDF: 614497.1/19

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_sam_15_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

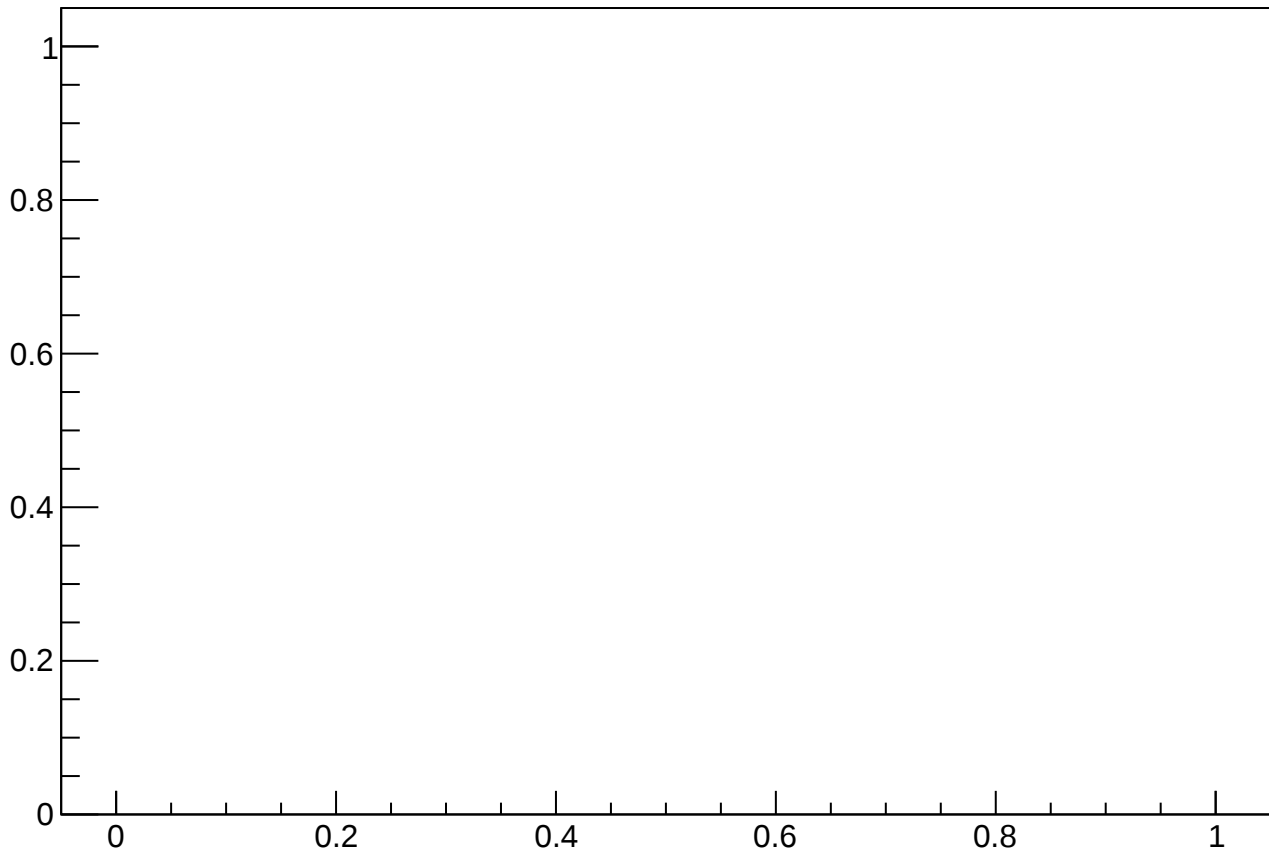
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_15_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

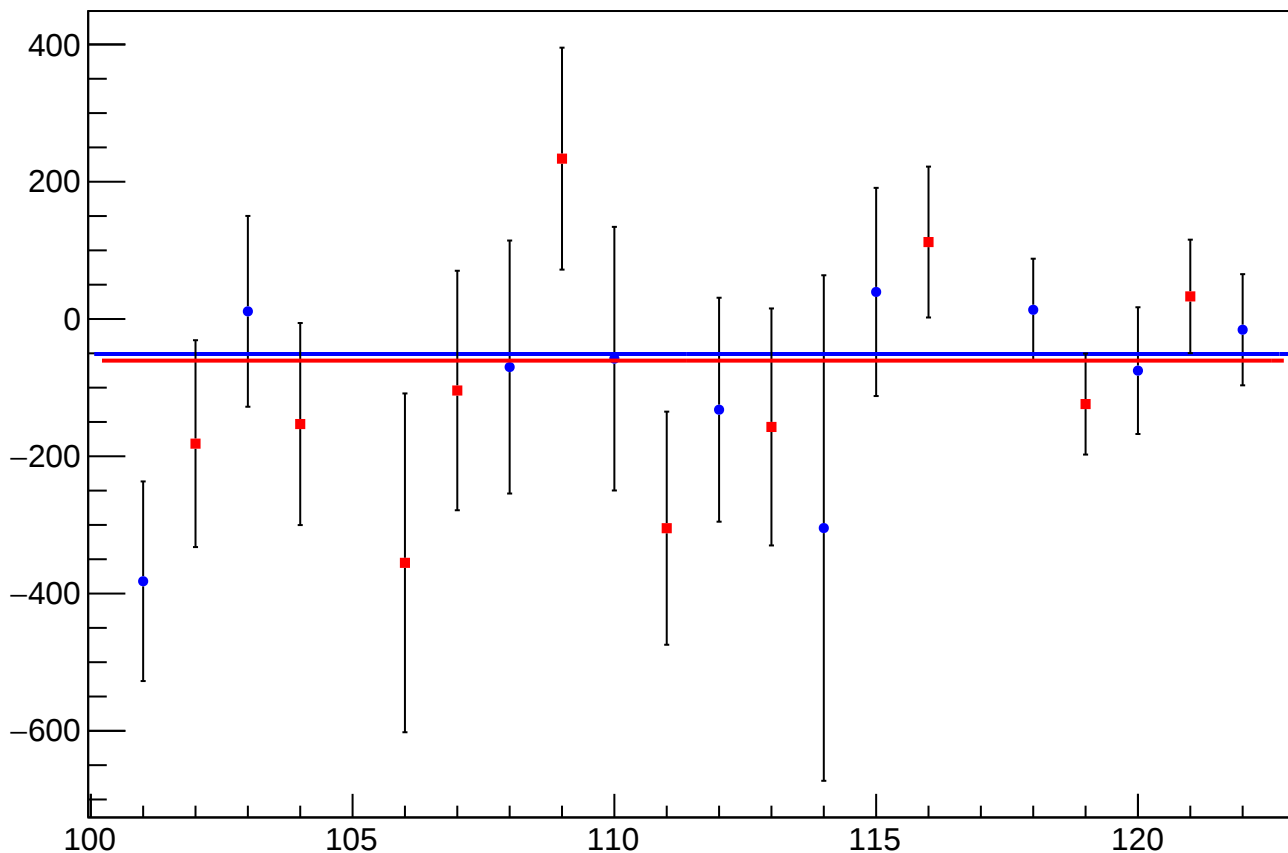
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected



Right In: -50.989+/-37.952 χ^2/NDF : 7.5/9

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

Right Out: -60.624+/-38.934 χ^2/NDF : 12.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

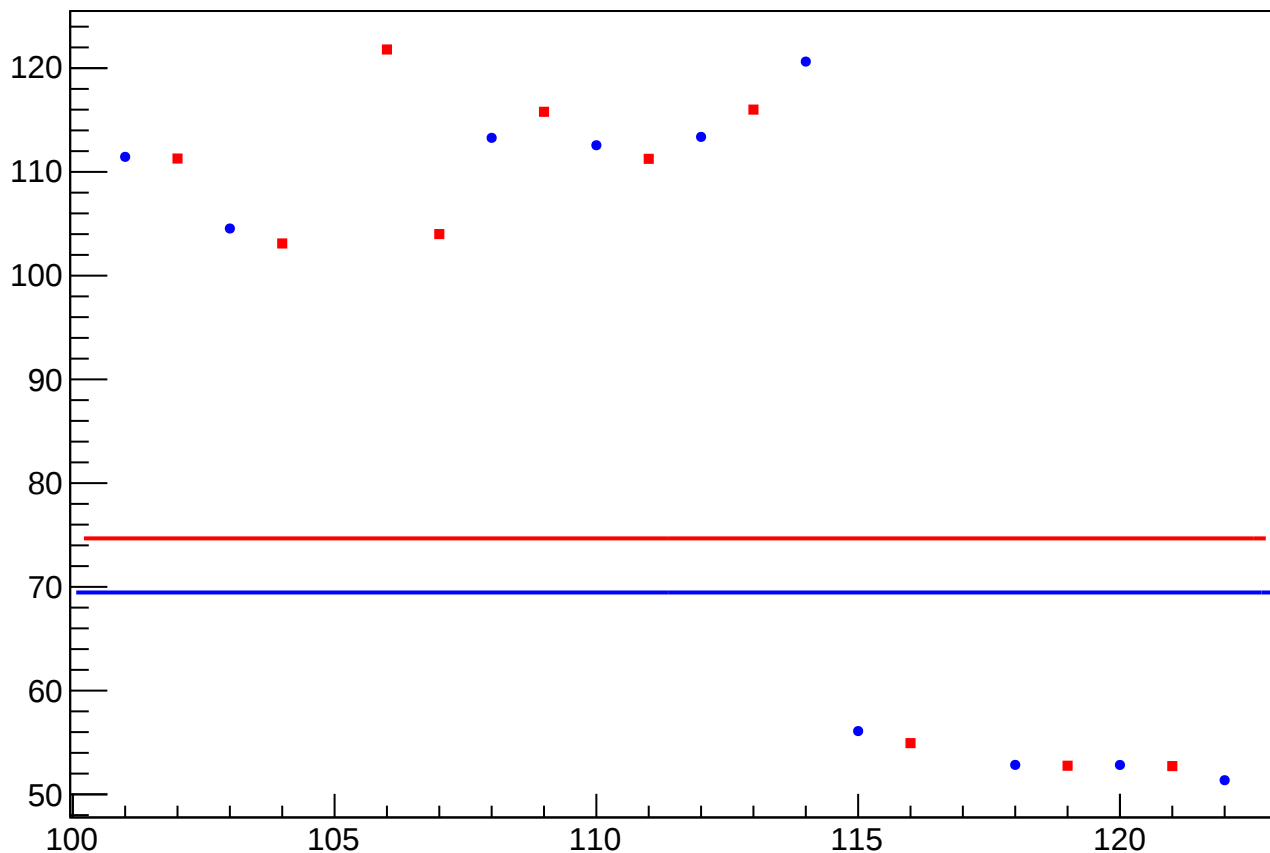
Right: -55.684+/-27.177 χ^2/NDF : 20.2/19

In: -50.989+/-37.952 χ^2/NDF :7.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -55.684+/-27.177 χ^2/NDF : 20.2/19

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 69.459+/-0.027 χ^2/NDF : 971524.4/9

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

Right Out: 74.674+/-0.028 χ^2/NDF : 1041774.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 72.000+/-0.019 χ^2/NDF : 2031692.9/19

In: 69.459+/-0.027 χ^2/NDF :971524.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 72.000+/-0.019 χ^2/NDF : 2031692.9/19

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

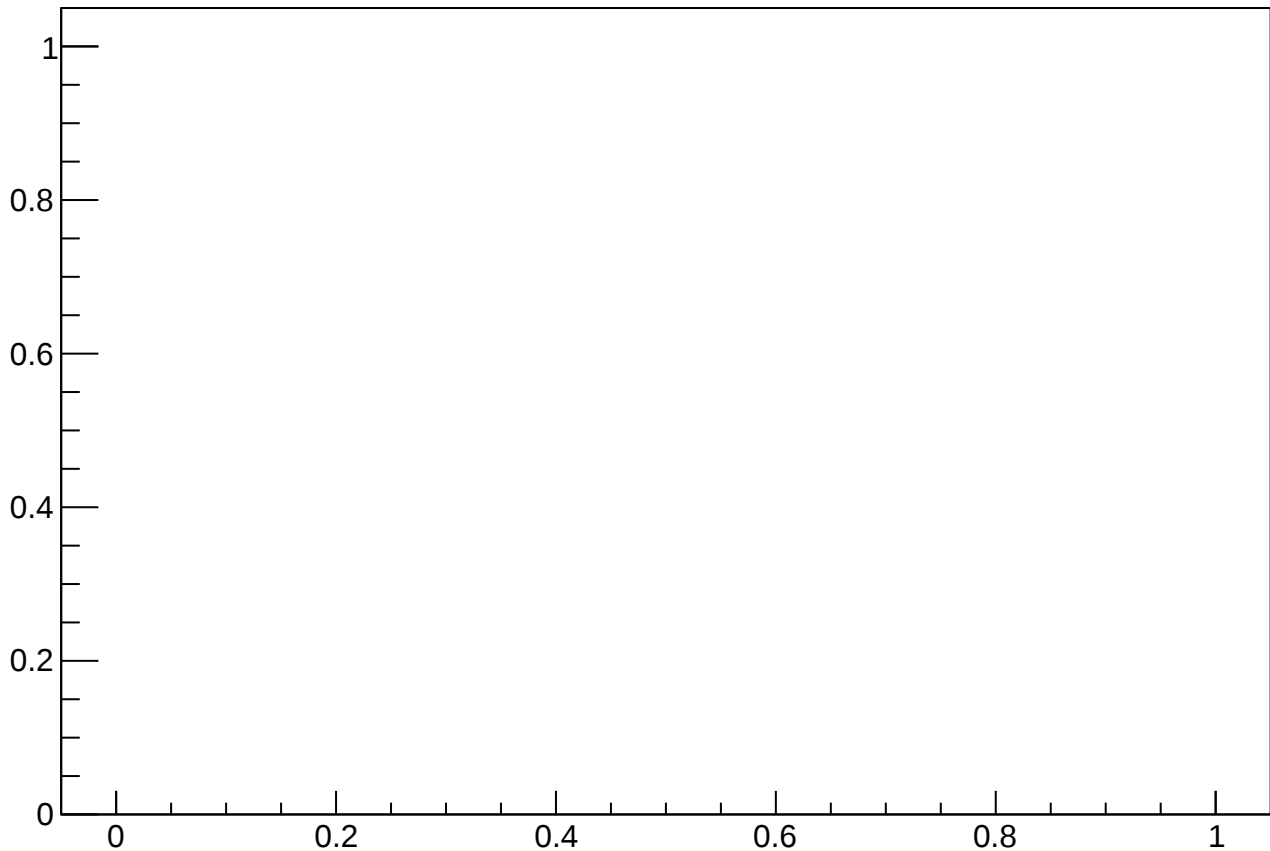
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

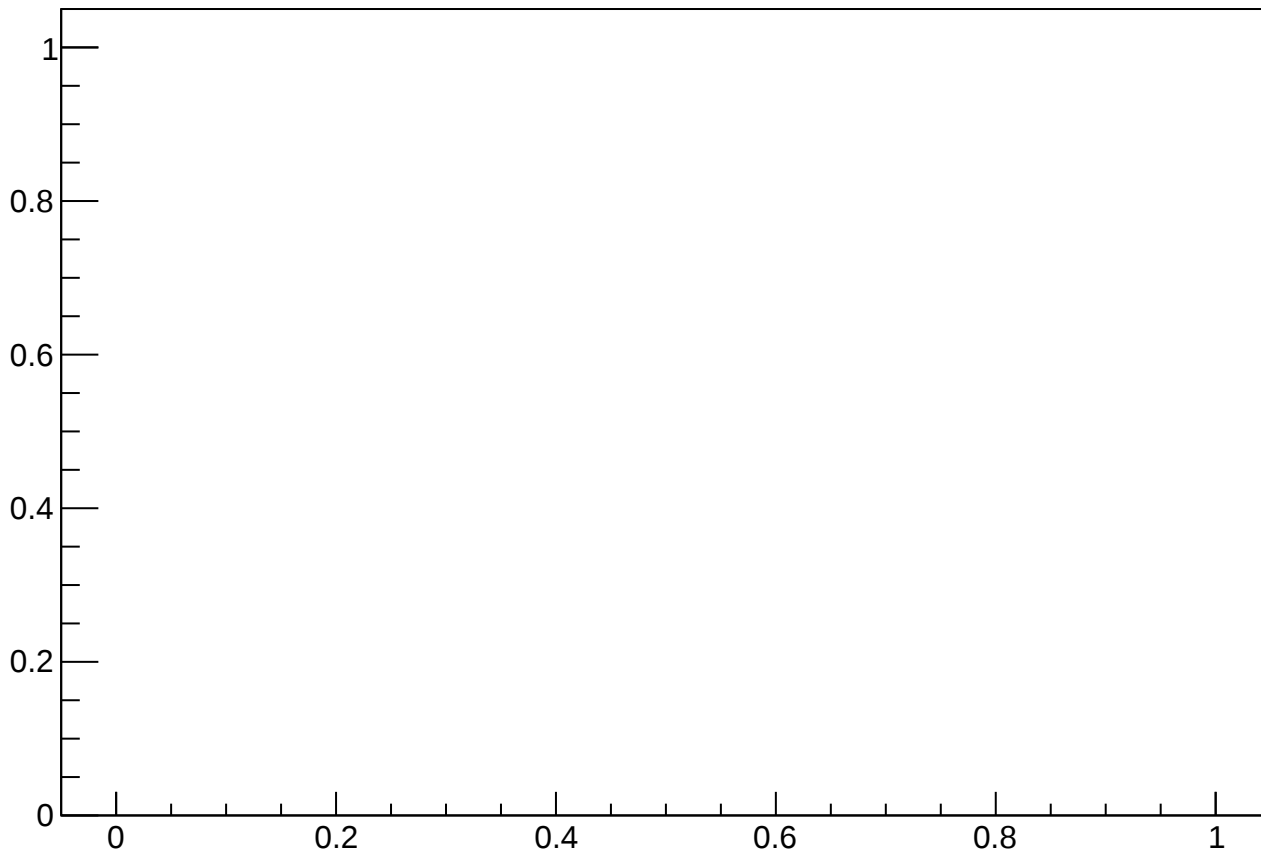
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_sam_37_26_dd_rms vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

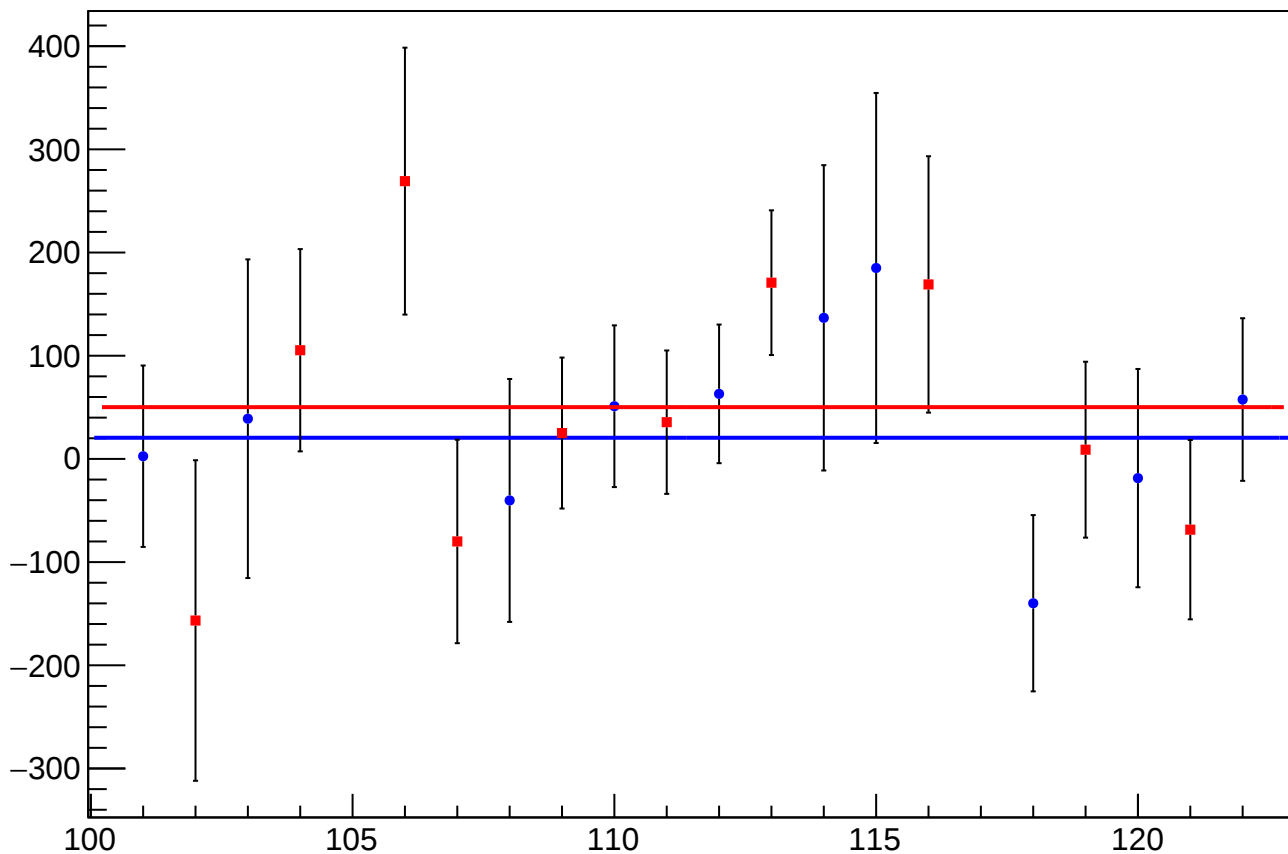
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 20.504+/-30.205 χ^2/NDF : 6.3/9

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

Right Out: 50.169+/-28.393 χ^2/NDF : 12.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

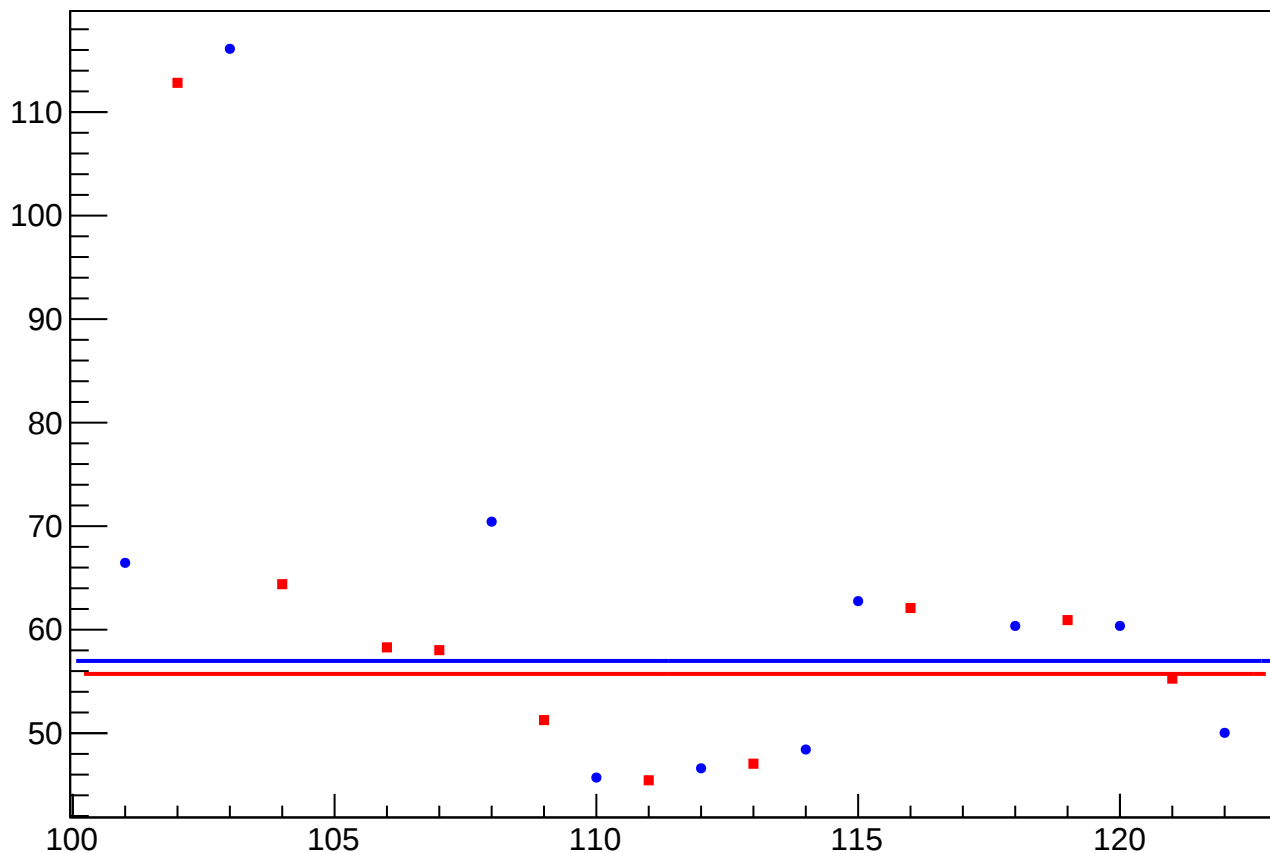
Right: 36.253+/-20.688 χ^2/NDF : 19.7/19

In: 20.504+/-30.205 χ^2/NDF : 6.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.253+/-20.688 χ^2/NDF : 19.7/19

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 56.982 $\pm$ 0.021 χ^2 /NDF: 461447.1/9

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

Right Out: 55.728 $\pm$ 0.020 χ^2 /NDF: 382346.3/9

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

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

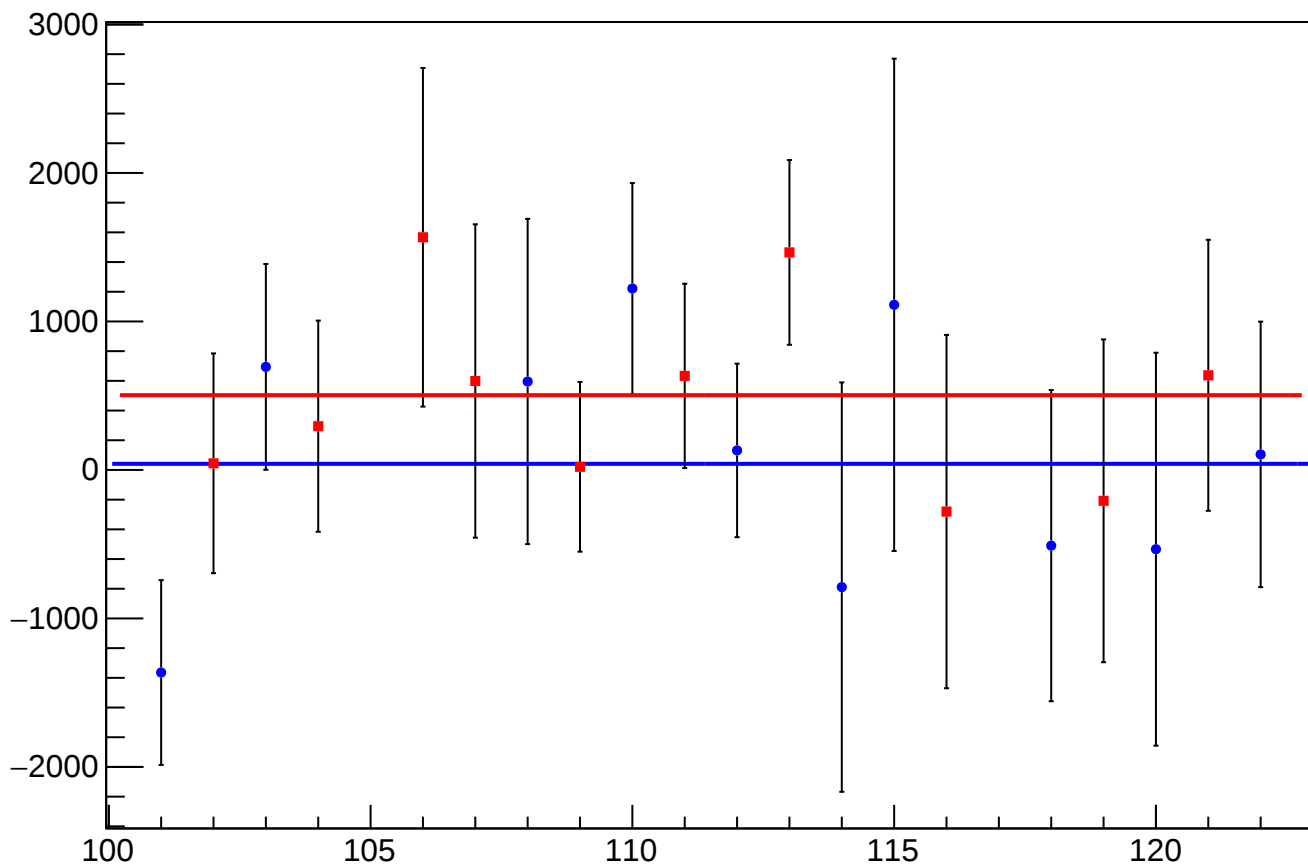
Right: 56.316 $\pm$ 0.015 χ^2 /NDF: 845622.2/19

In: 56.982 $\pm$ 0.021 χ^2 /NDF:461447.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 56.316 $\pm$ 0.015 χ^2 /NDF: 845622.2/19

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 41.185+/-266.931 χ^2/NDF : 10.3/9

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

Right Out: 503.684+/-246.432 χ^2/NDF : 5.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

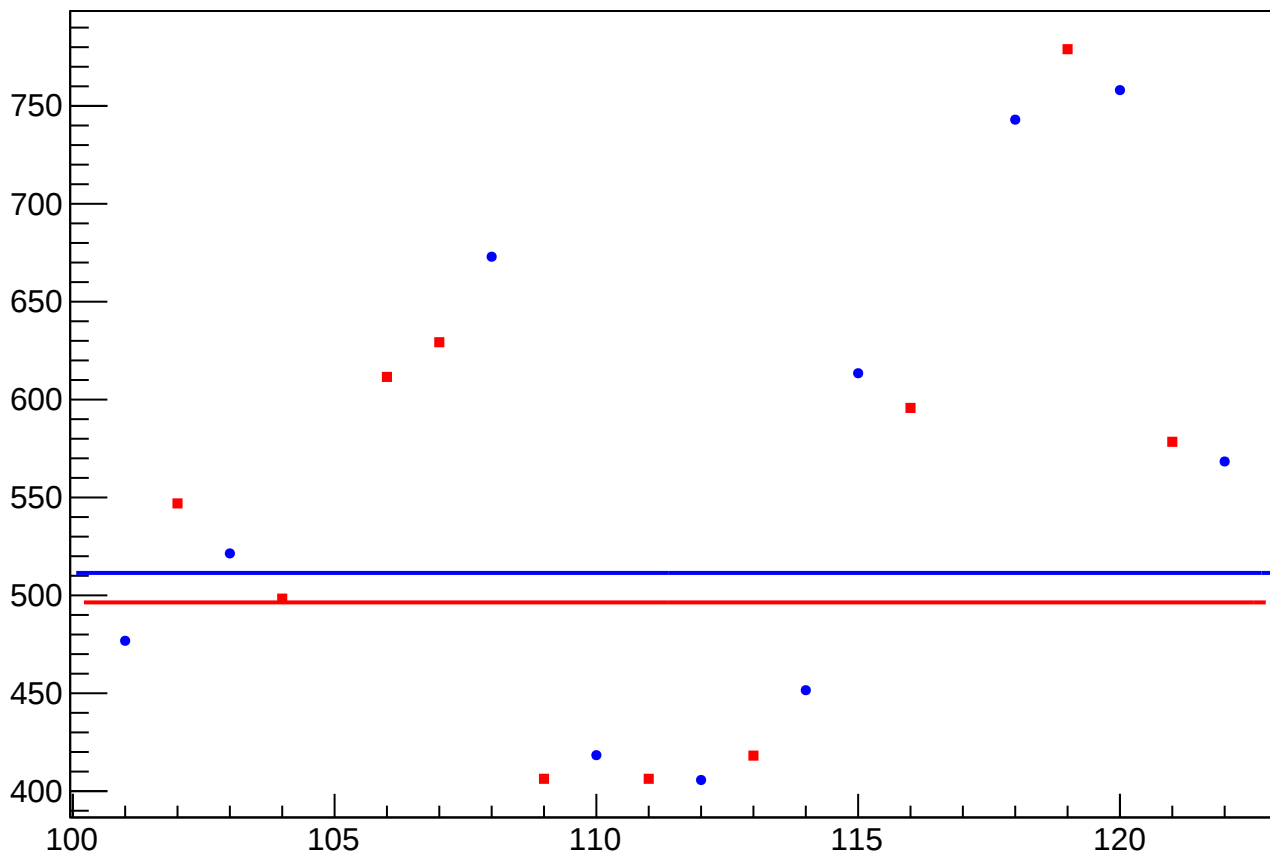
Right: 290.874+/-181.068 χ^2/NDF : 17.3/19

In: 41.185+/-266.931 χ^2/NDF : 10.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 290.874+/-181.068 χ^2/NDF : 17.3/19

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 511.468+/-0.189 χ^2/NDF : 336595.0/9

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

Right Out: 496.410+/-0.174 χ^2/NDF : 350231.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

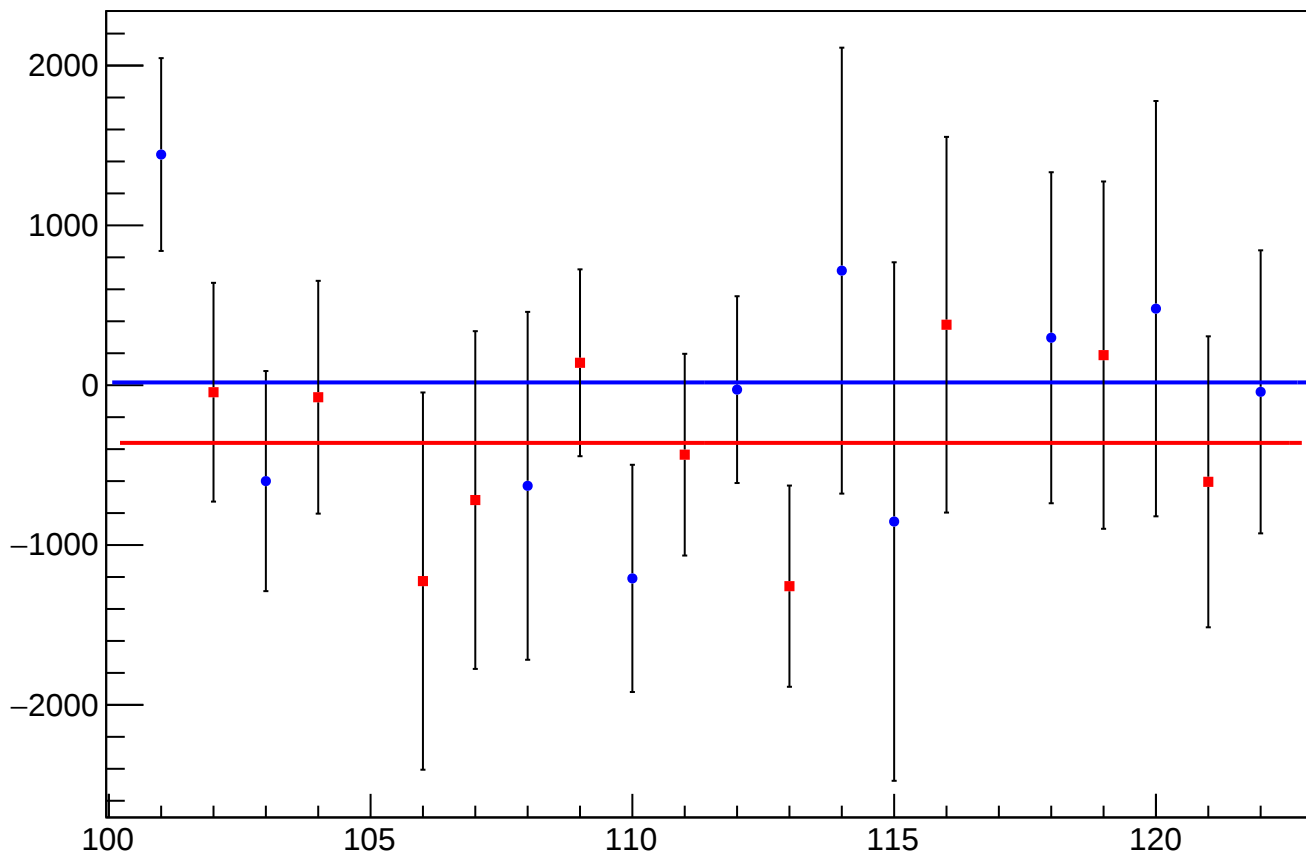
Right: 503.339+/-0.128 χ^2/NDF : 690263.2/19

In: 511.468+/-0.189 χ^2/NDF : 336595.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 503.339+/-0.128 χ^2/NDF : 690263.2/19

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 17.397 ± 264.413 $\chi^2/\text{NDF}: 10.5/9$

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

Right Out: -360.886 ± 247.141 $\chi^2/\text{NDF}: 4.5/9$

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

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

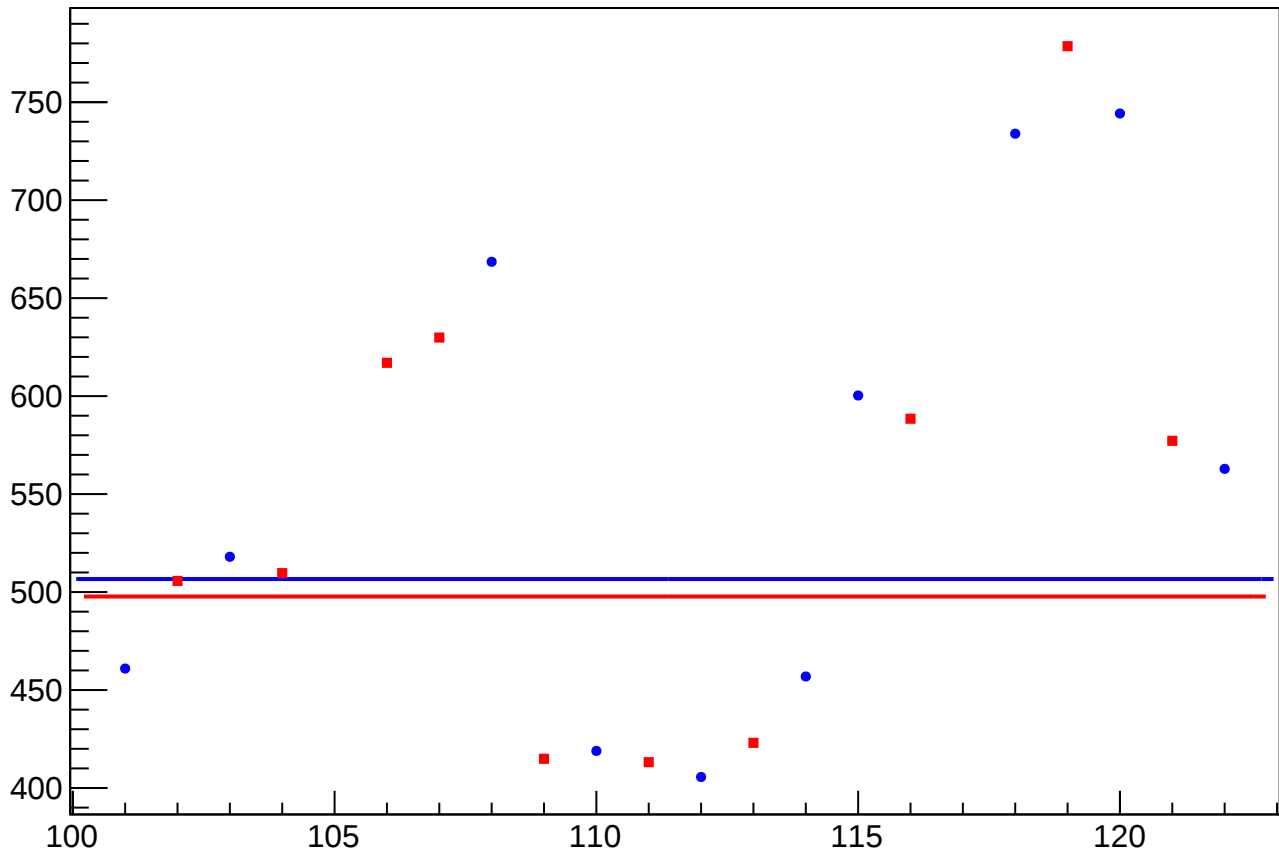
Right: -184.502 ± 180.552 $\chi^2/\text{NDF}: 16.1/19$

In: 17.397 ± 264.413 $\chi^2/\text{NDF}: 10.5/9$

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

All: -184.502 ± 180.552 $\chi^2/\text{NDF}: 16.1/19$

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 506.652 $\pm$ 0.187 χ^2 /NDF: 326973.1/9

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

Right Out: 497.718 $\pm$ 0.175 χ^2 /NDF: 317480.8/9

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

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

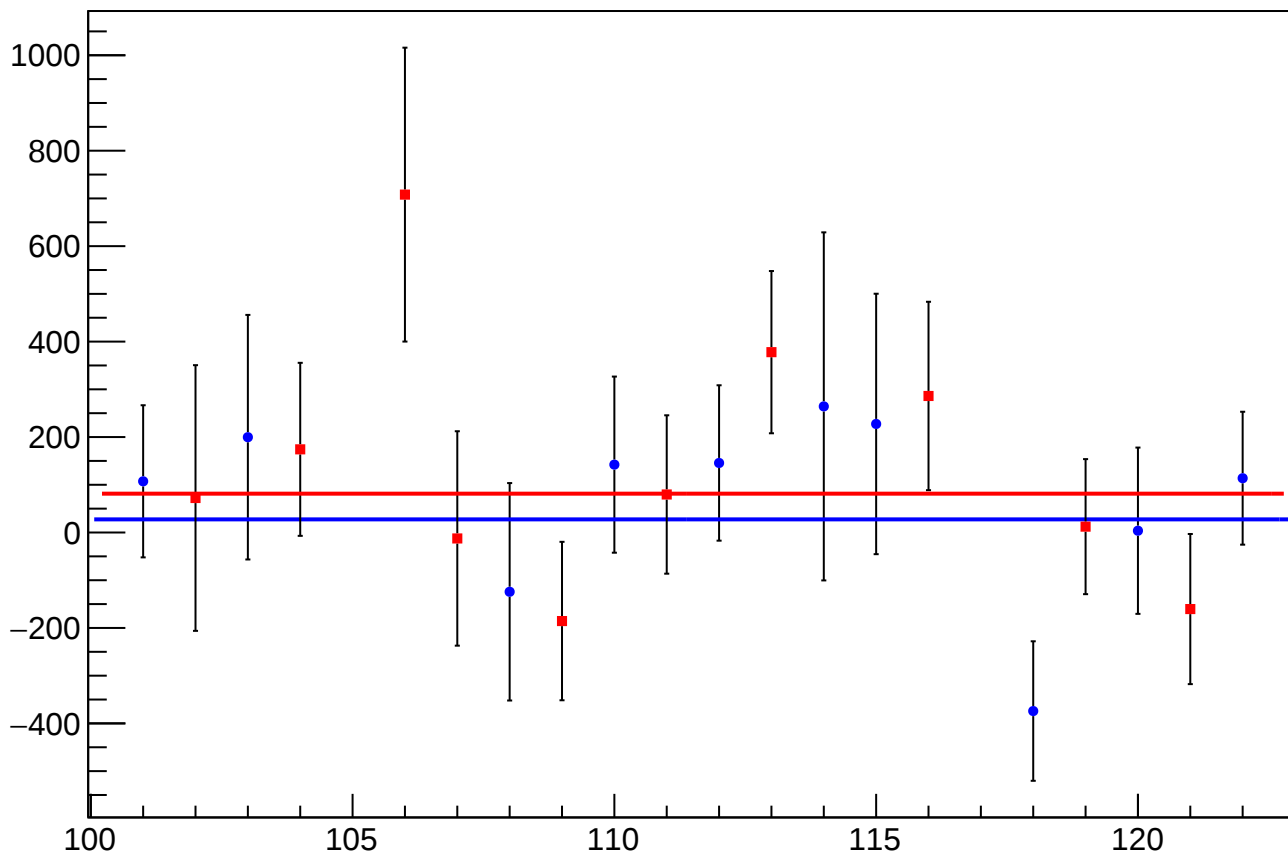
Right: 501.884 $\pm$ 0.128 χ^2 /NDF: 645672.4/19

In: 506.652 $\pm$ 0.187 χ^2 /NDF:326973.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 501.884 $\pm$ 0.128 χ^2 /NDF: 645672.4/19

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 27.499+/-58.396 χ^2/NDF : 11.0/9

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

Right Out: 81.371+/-58.031 χ^2/NDF : 13.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

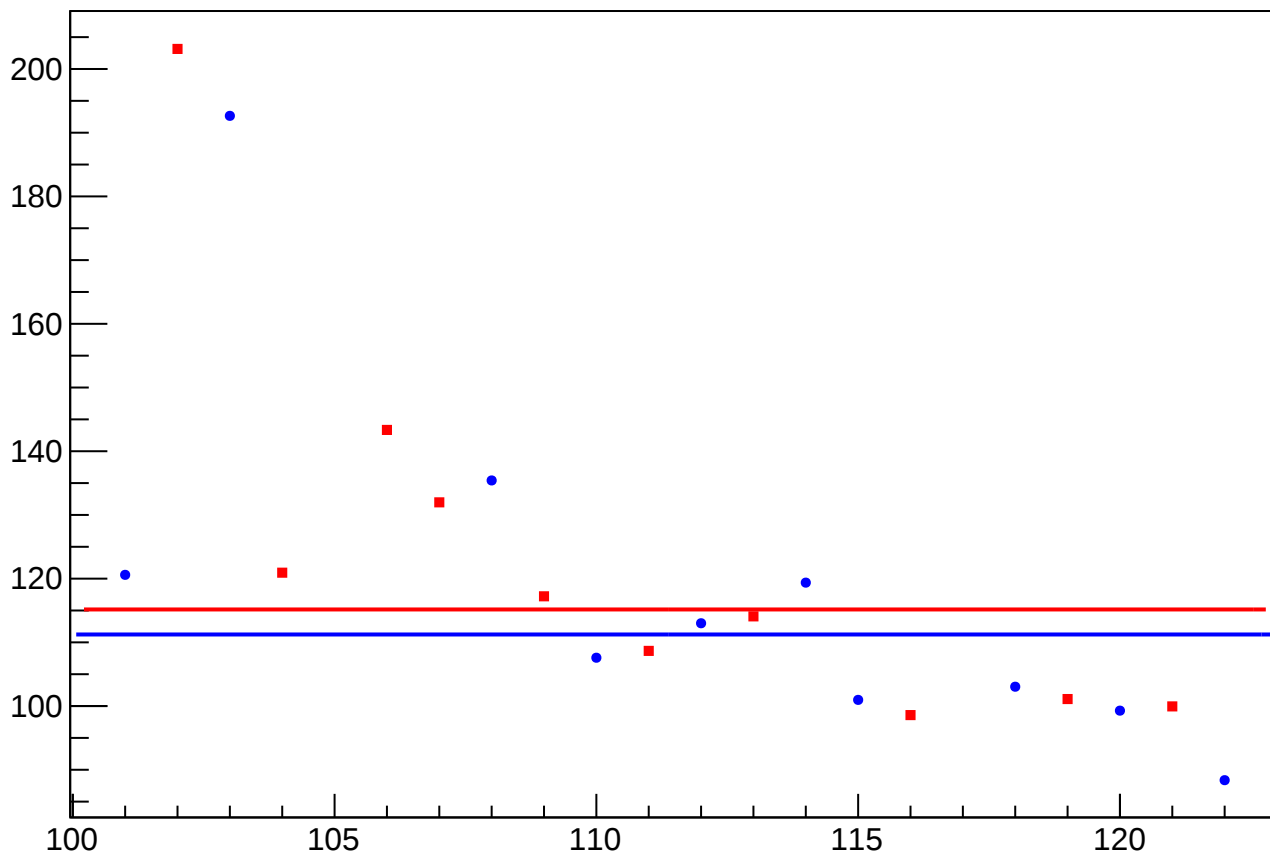
Right: 54.604+/-41.163 χ^2/NDF : 25.3/19

In: 27.499+/-58.396 χ^2/NDF : 11.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.604+/-41.163 χ^2/NDF : 25.3/19

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 111.235+/-0.041 χ^2/NDF : 305816.8/9

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

Right Out: 115.163+/-0.041 χ^2/NDF : 285855.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

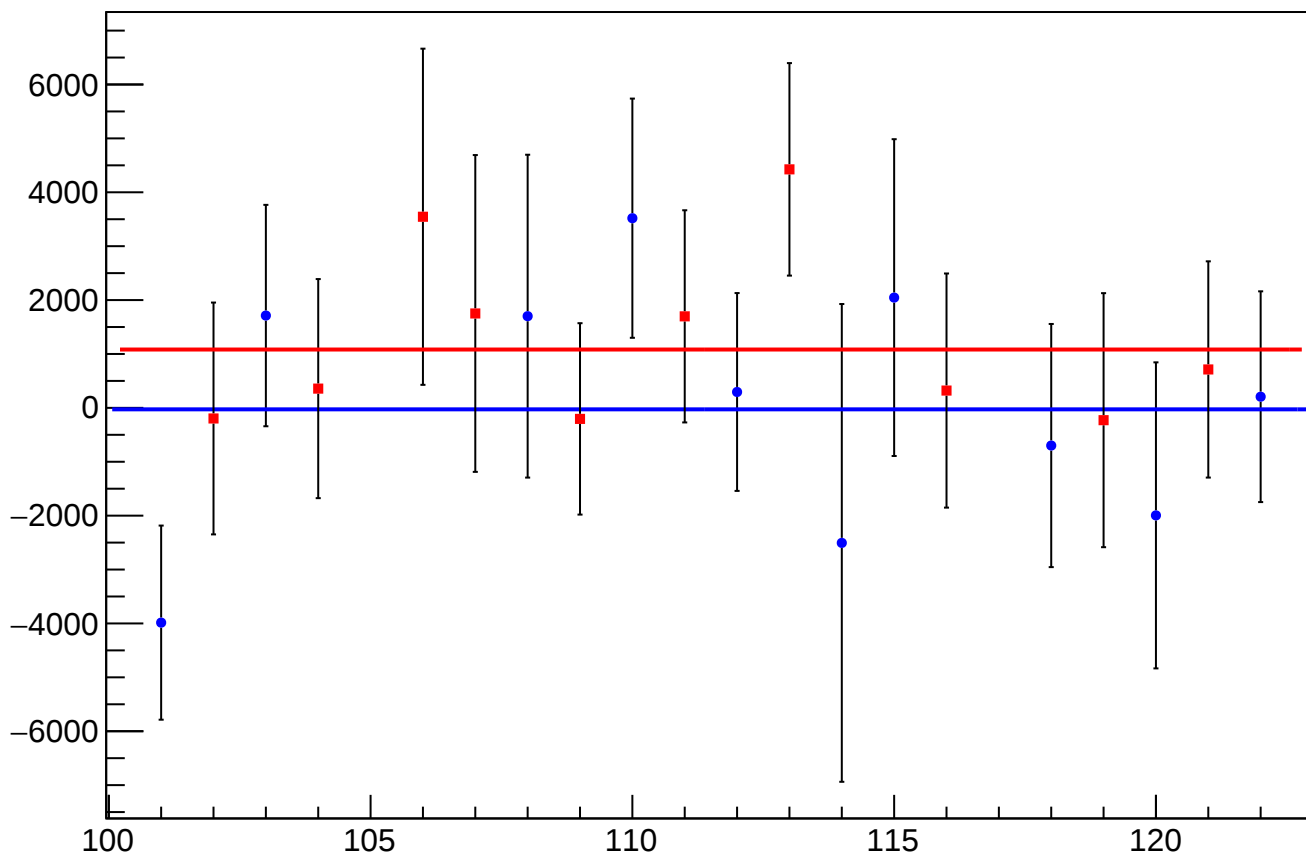
Right: 113.211+/-0.029 χ^2/NDF : 596224.3/19

In: 111.235+/-0.041 χ^2/NDF :305816.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 113.211+/-0.029 χ^2/NDF : 596224.3/19

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -27.521 ± 724.443 χ^2/NDF : 9.9/9

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

Right Out: 1082.467 ± 682.050 χ^2/NDF : 5.1/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

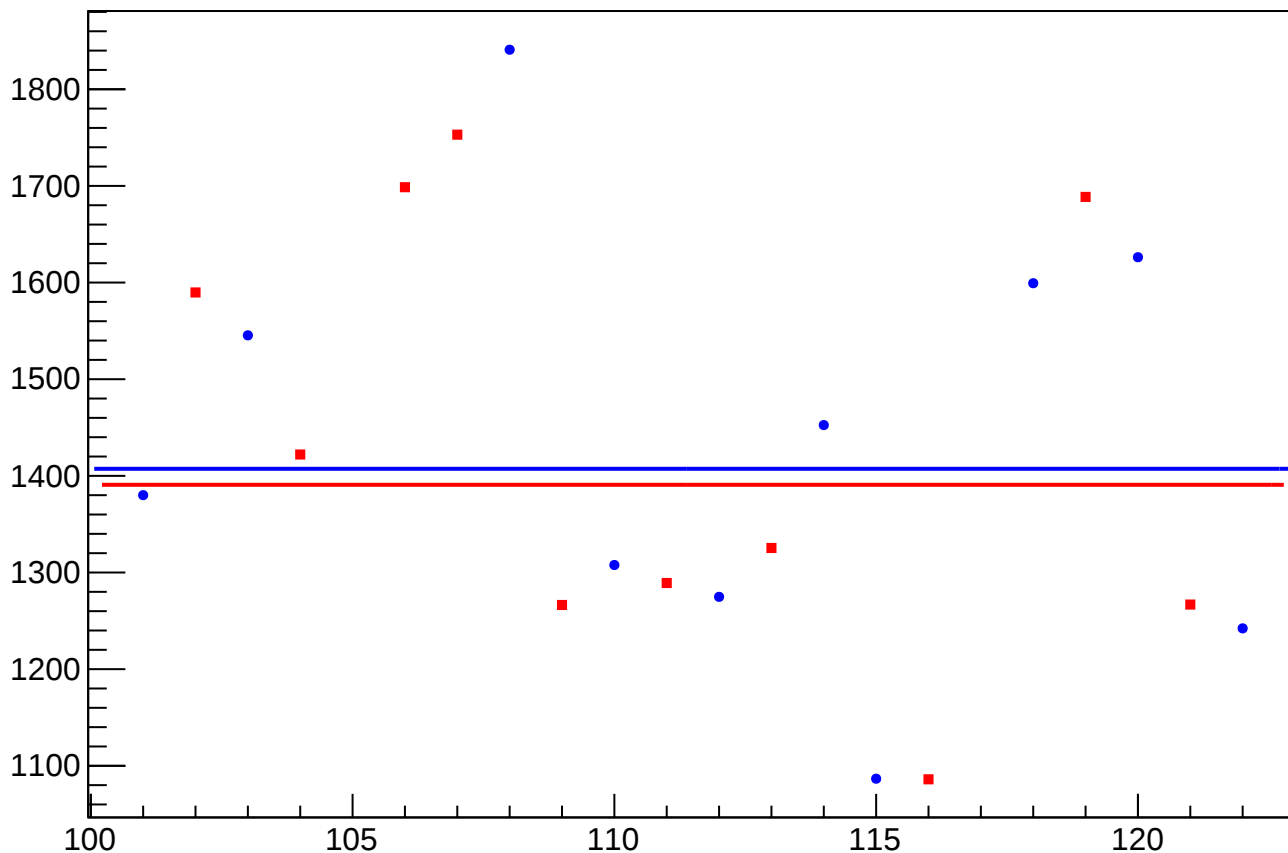
Right: 560.899 ± 496.593 χ^2/NDF : 16.2/19

In: -27.521 ± 724.443 χ^2/NDF : 9.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 560.899 ± 496.593 χ^2/NDF : 16.2/19

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1407.317+/-0.512 χ^2/NDF : 130498.8/9

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

Right Out: 1390.736+/-0.482 χ^2/NDF : 163743.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

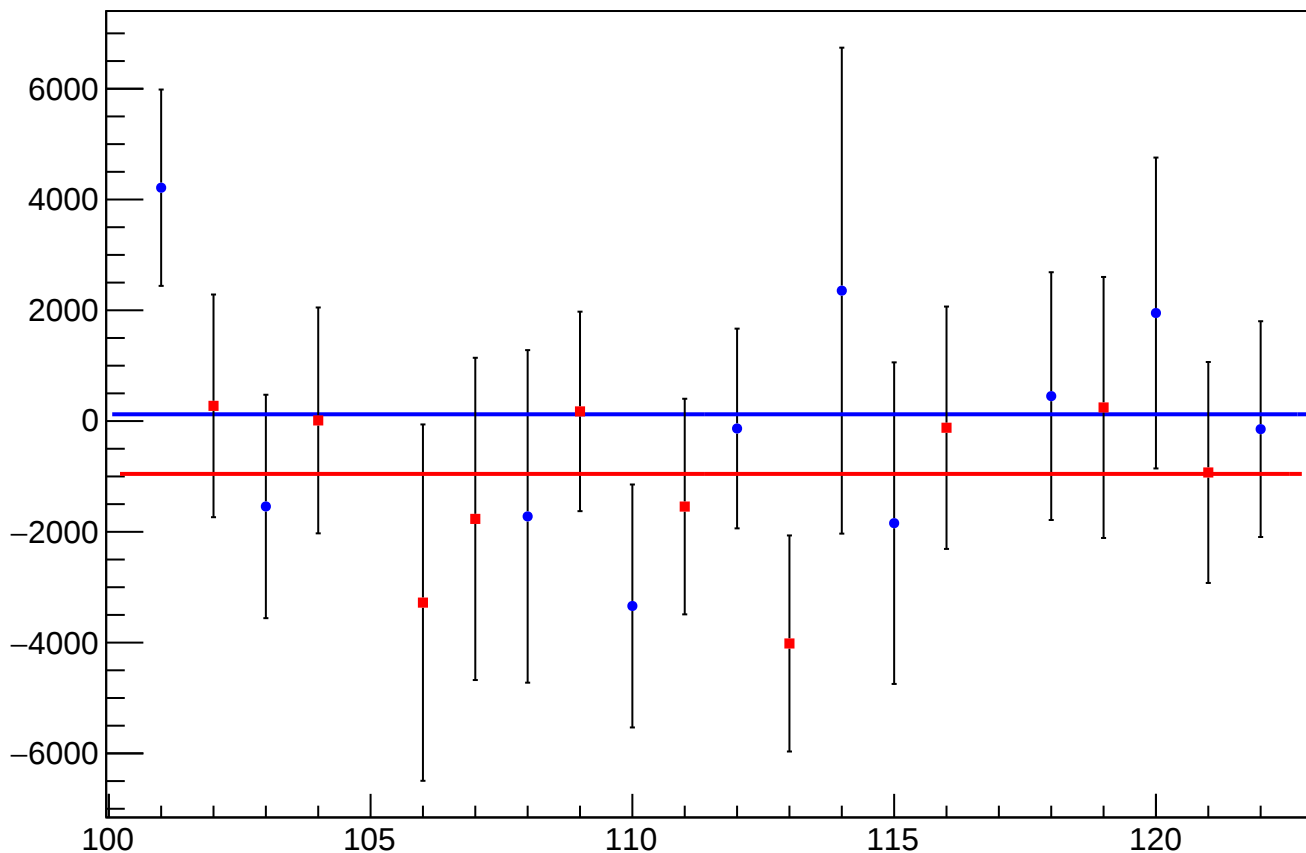
Right: 1398.527+/-0.351 χ^2/NDF : 294797.7/19

In: 1407.317+/-0.512 χ^2/NDF : 130498.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1398.527+/-0.351 χ^2/NDF : 294797.7/19

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 122.354 $\pm$ 715.837 χ^2 /NDF: 10.1/9

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

Right Out: -954.157 $\pm$ -677.562 χ^2 /NDF: 4.6/9

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

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

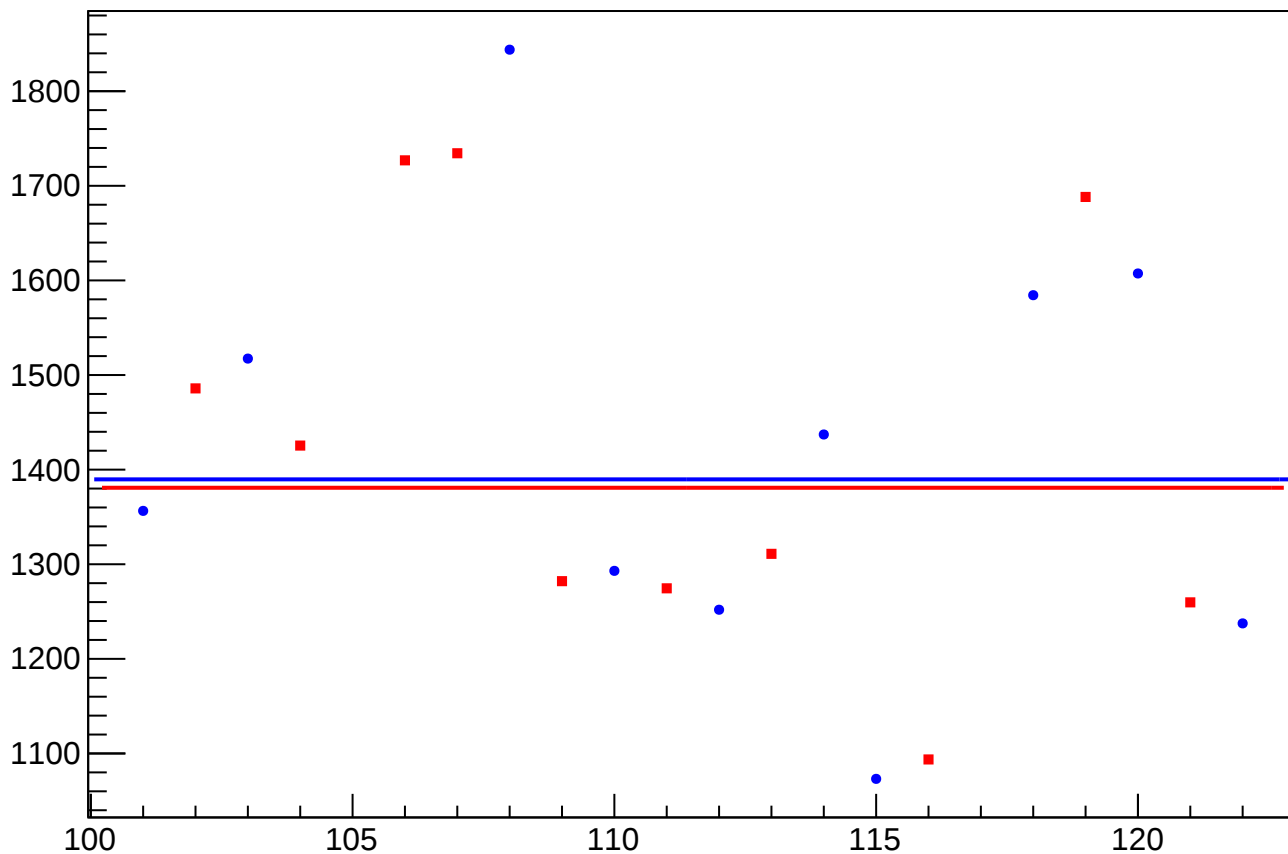
Right: -445.449 $\pm$ -492.084 χ^2 /NDF: 15.8/19

In: 122.354 $\pm$ -715.837 χ^2 /NDF:10.1/9

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

All: -445.449 $\pm$ -492.084 χ^2 /NDF: 15.8/19

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1389.723+/-0.506 χ^2/NDF : 133457.7/9

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

Right Out: 1380.847+/-0.479 χ^2/NDF : 149499.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

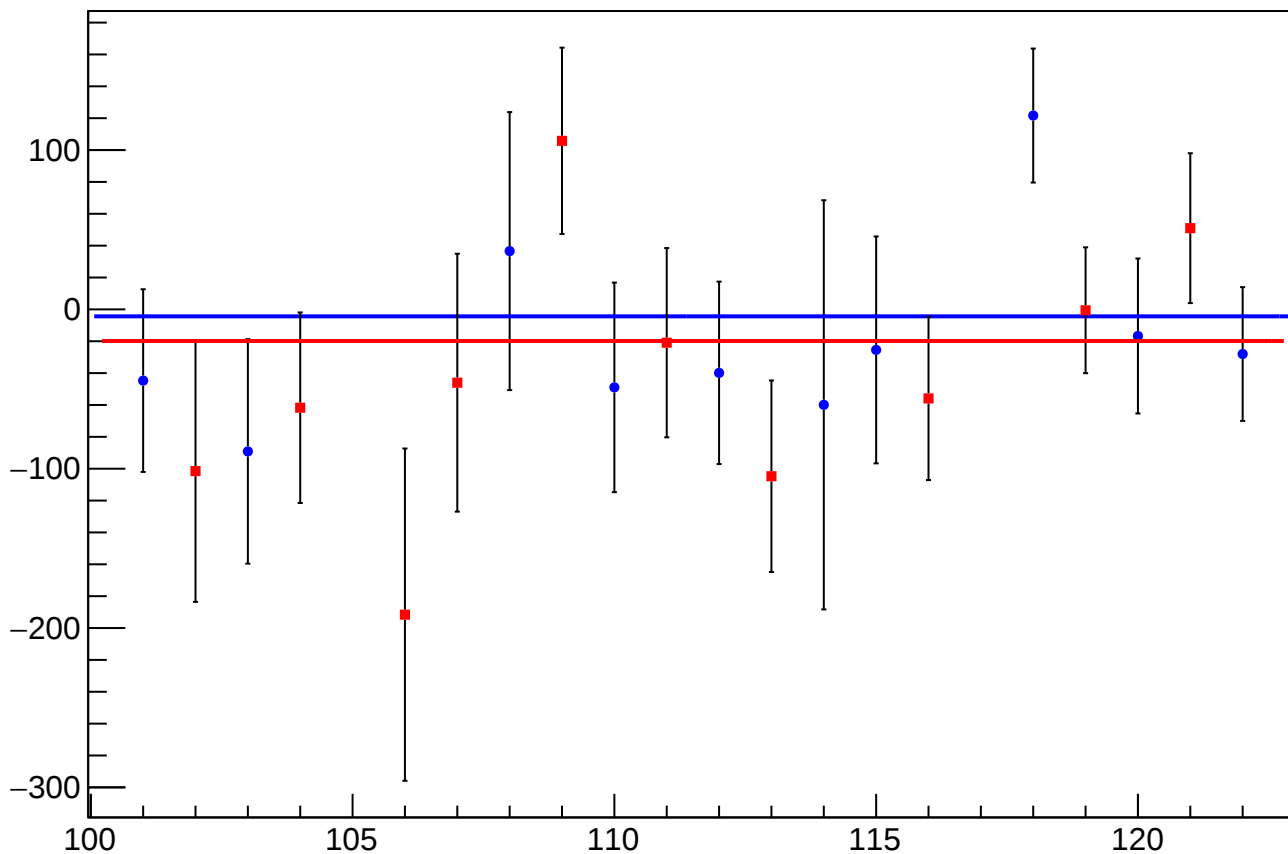
Right: 1385.042+/-0.348 χ^2/NDF : 283119.8/19

In: 1389.723+/-0.506 χ^2/NDF : 133457.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1385.042+/-0.348 χ^2/NDF : 283119.8/19

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -4.370+/-18.297 χ^2/NDF : 12.6/9

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

Right Out: -19.851+/-18.260 χ^2/NDF : 13.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

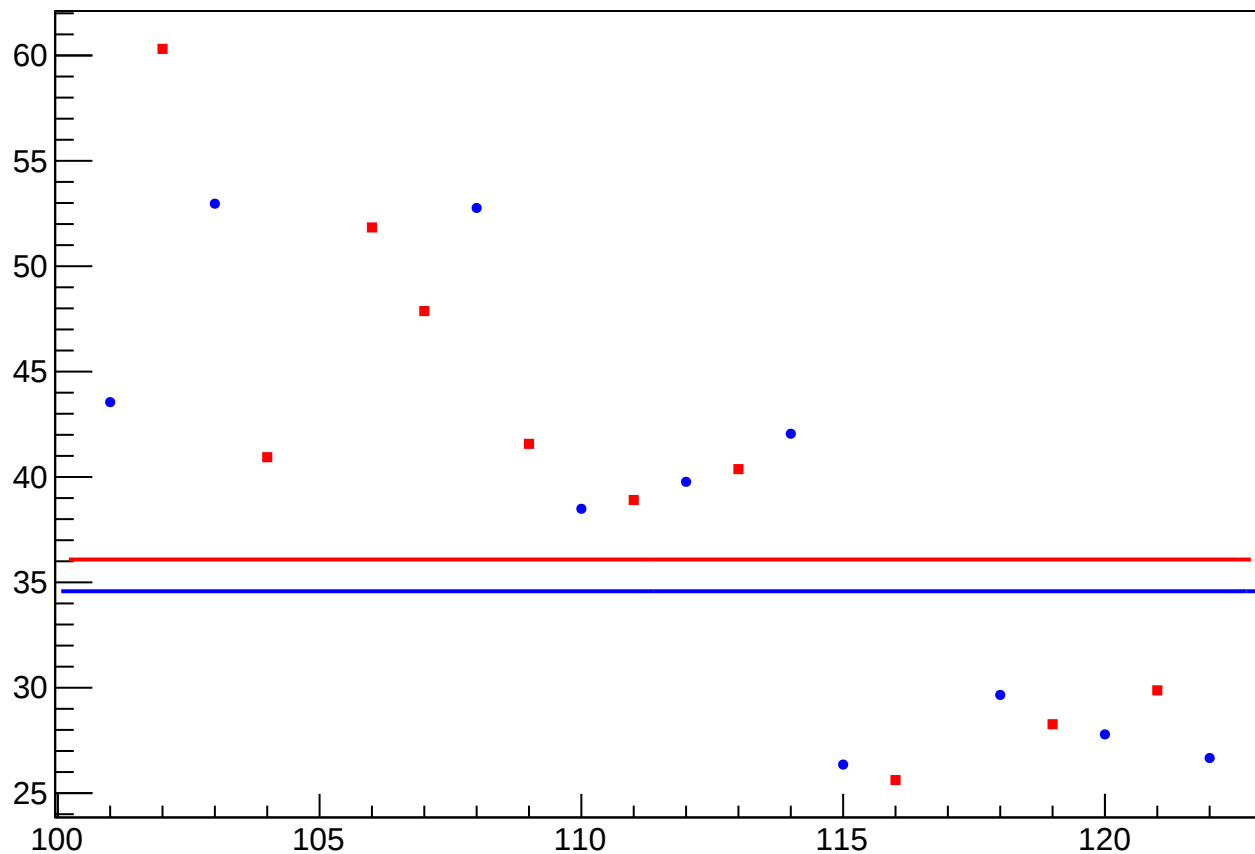
Right: -12.126+/-12.925 χ^2/NDF : 26.9/19

In: -4.370+/-18.297 χ^2/NDF : 12.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.126+/-12.925 χ^2/NDF : 26.9/19

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 34.578+/-0.013 χ^2/NDF : 466616.3/9

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

Right Out: 36.083+/-0.013 χ^2/NDF : 504262.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

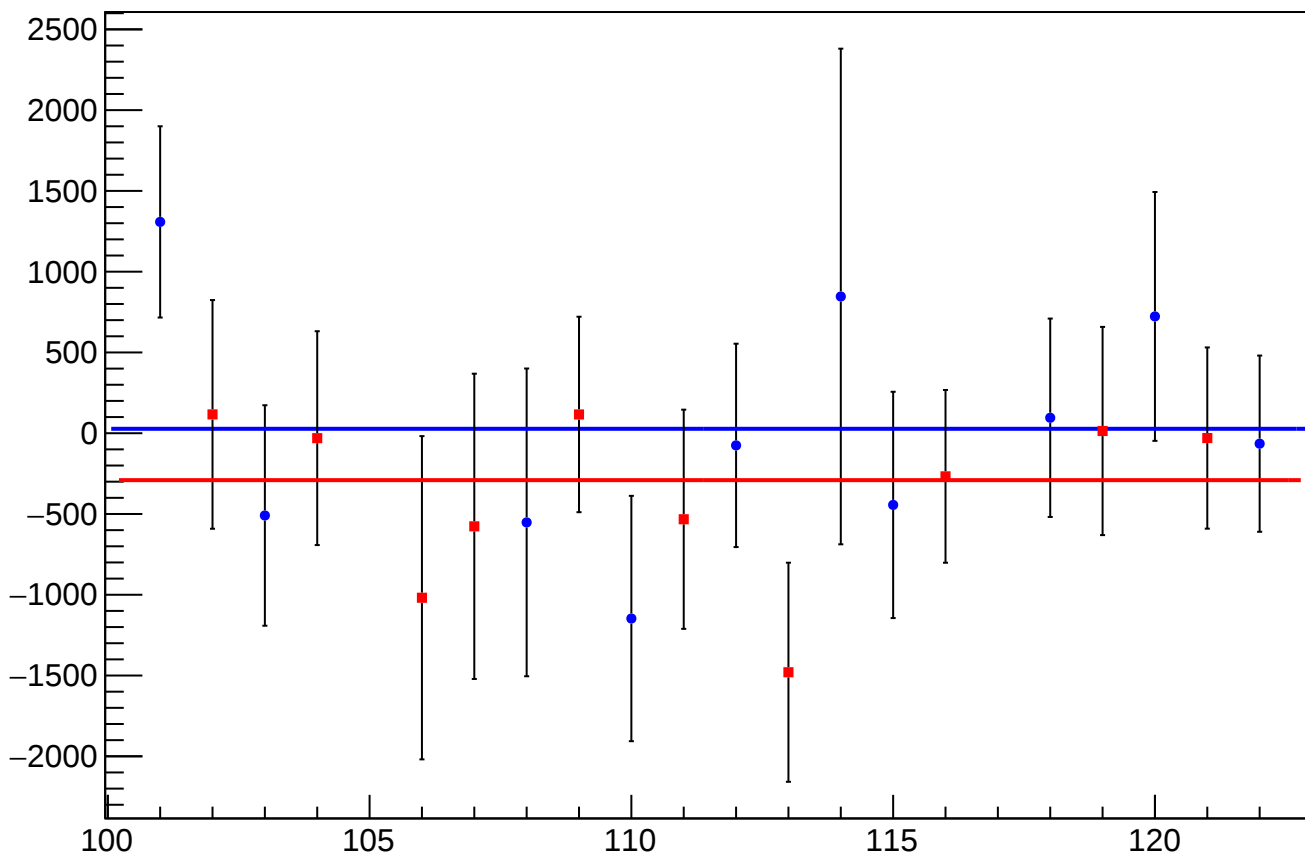
Right: 35.332+/-0.009 χ^2/NDF : 977659.1/19

In: 34.578+/-0.013 χ^2/NDF : 466616.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.332+/-0.009 χ^2/NDF : 977659.1/19

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 27.365+/-220.732 χ^2/NDF : 9.7/9

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

Right Out: -290.525+/-210.538 χ^2/NDF : 5.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

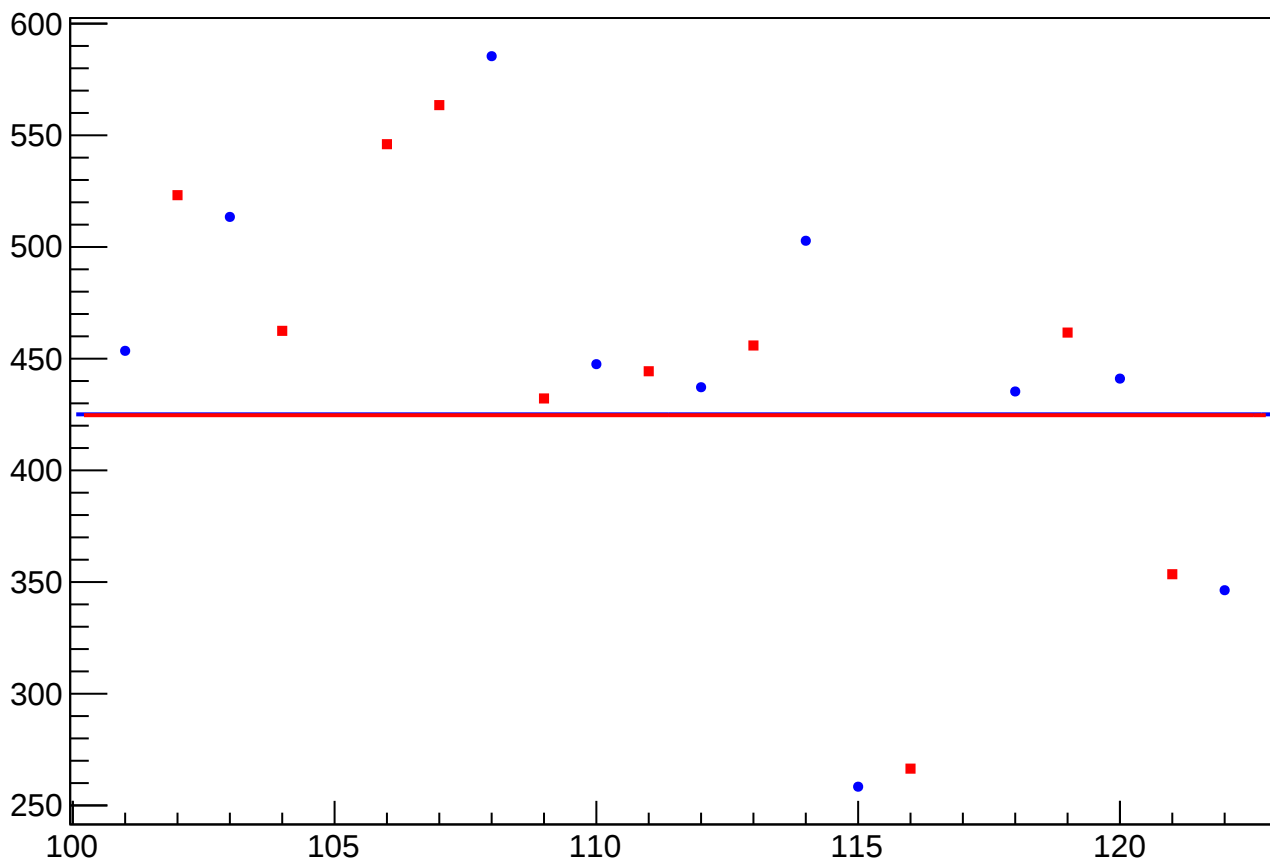
Right: -139.089+/-152.349 χ^2/NDF : 16.0/19

In: 27.365+/-220.732 χ^2/NDF : 9.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -139.089+/-152.349 χ^2/NDF : 16.0/19

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 425.078+/-0.156 χ^2/NDF : 258846.9/9

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

Right Out: 424.695+/-0.149 χ^2/NDF : 337966.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

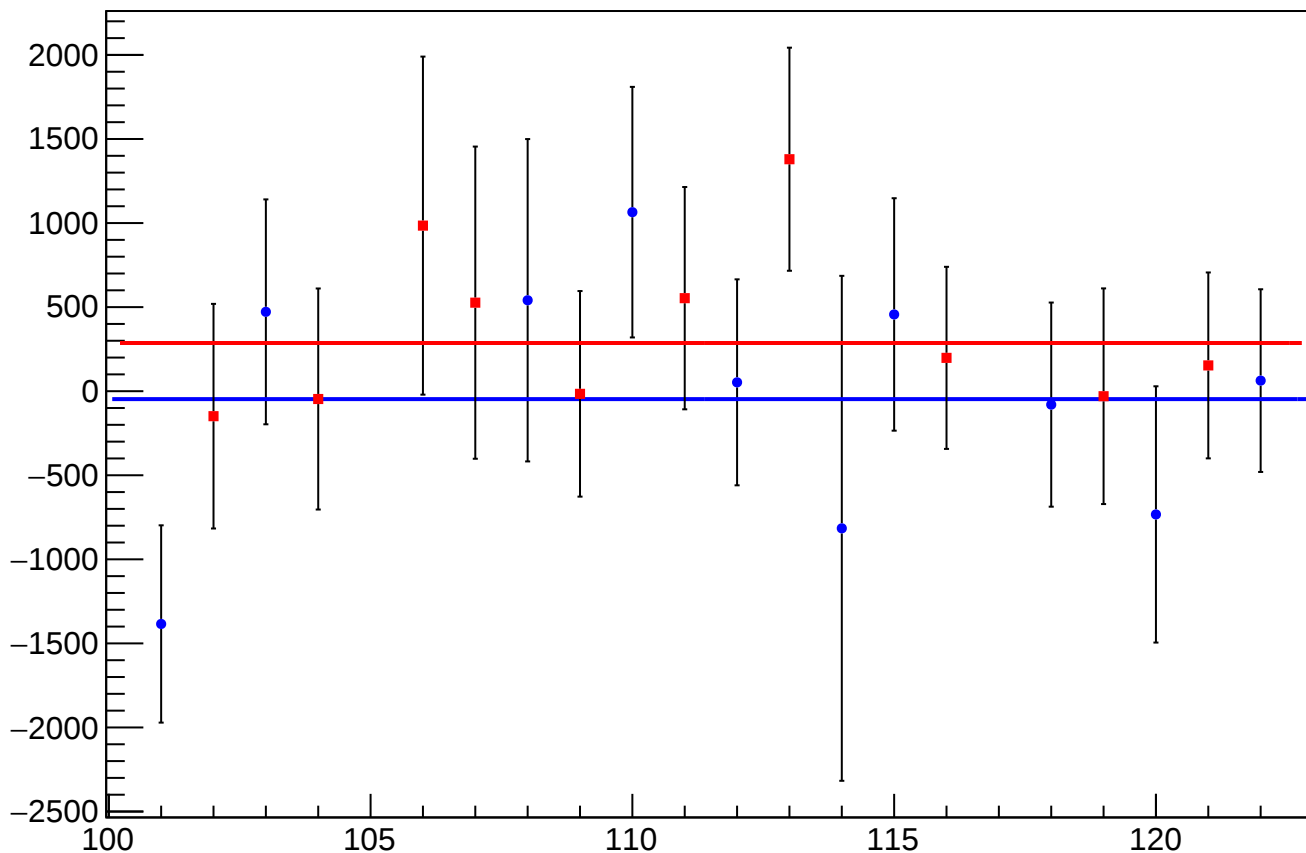
Right: 424.877+/-0.108 χ^2/NDF : 596816.2/19

In: 425.078+/-0.156 χ^2/NDF : 258846.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 424.877+/-0.108 χ^2/NDF : 596816.2/19

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -47.101 ± 217.939 χ^2/NDF : 10.1/9

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

Right Out: 286.634 ± 208.272 χ^2/NDF : 4.7/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

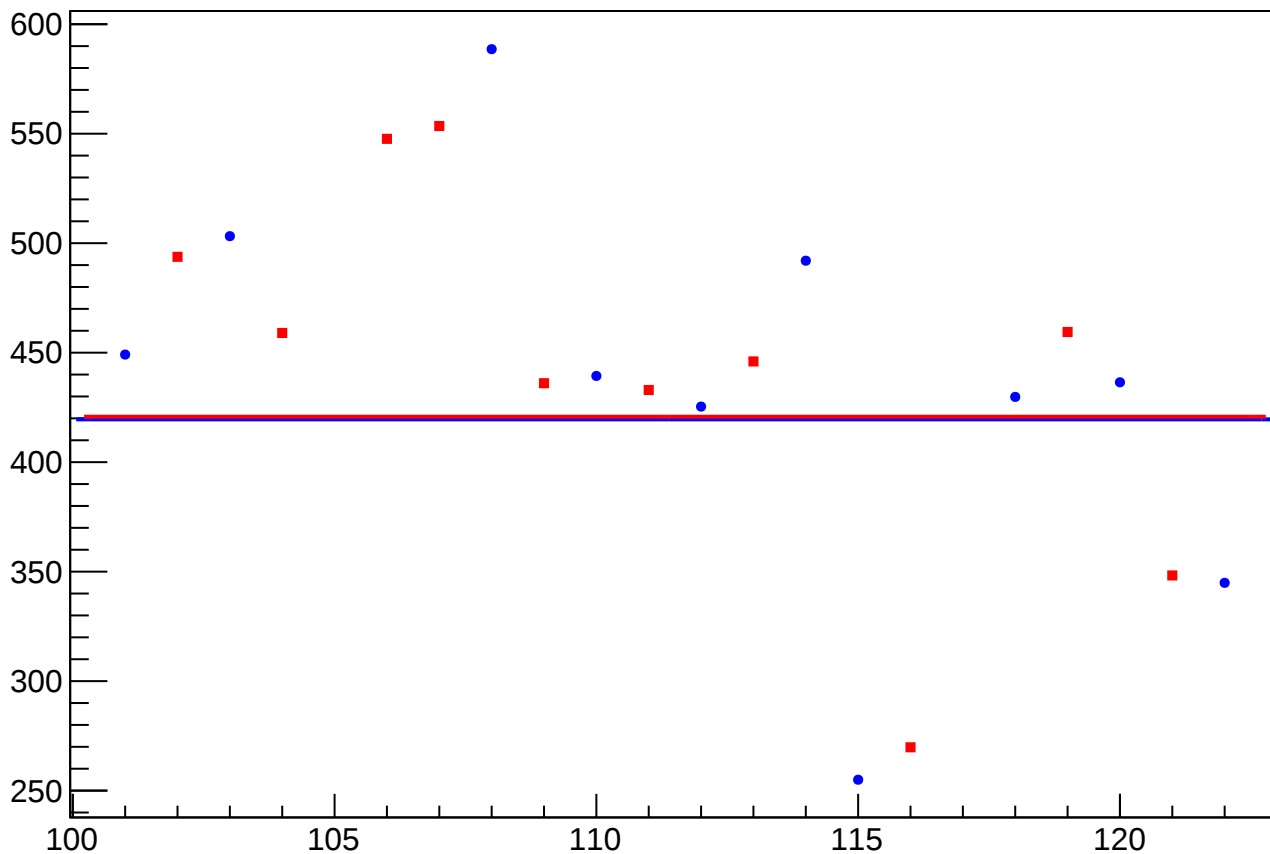
Right: 127.332 ± 150.572 χ^2/NDF : 16.0/19

In: -47.101 ± 217.939 χ^2/NDF : 10.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 127.332 ± 150.572 χ^2/NDF : 16.0/19

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 419.544+/-0.154 χ^2/NDF : 257502.3/9

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

Right Out: 420.753+/-0.147 χ^2/NDF : 305381.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

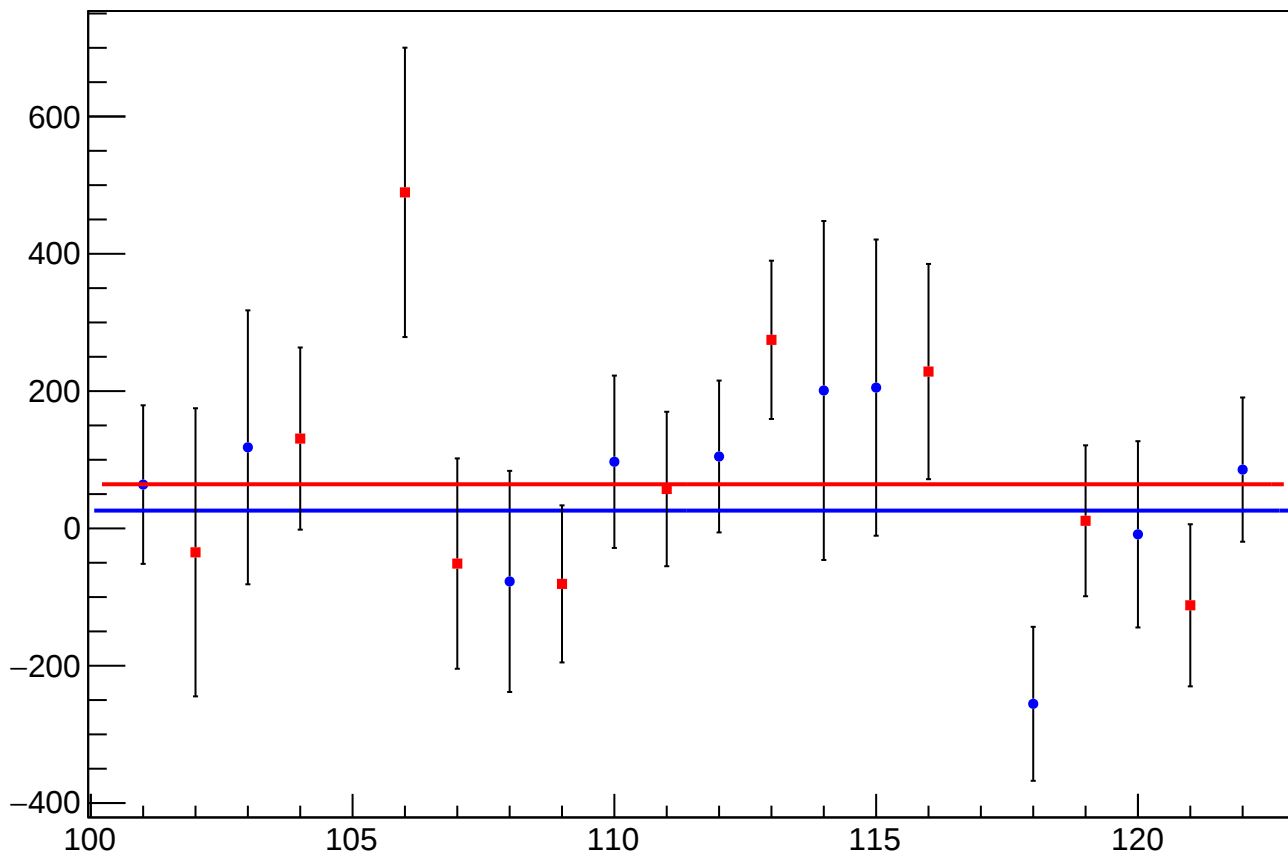
Right: 420.176+/-0.106 χ^2/NDF : 562915.6/19

In: 419.544+/-0.154 χ^2/NDF : 257502.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 420.176+/-0.106 χ^2/NDF : 562915.6/19

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 25.971+/-42.785 χ^2/NDF : 9.4/9

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

Right Out: 64.324+/-41.864 χ^2/NDF : 13.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

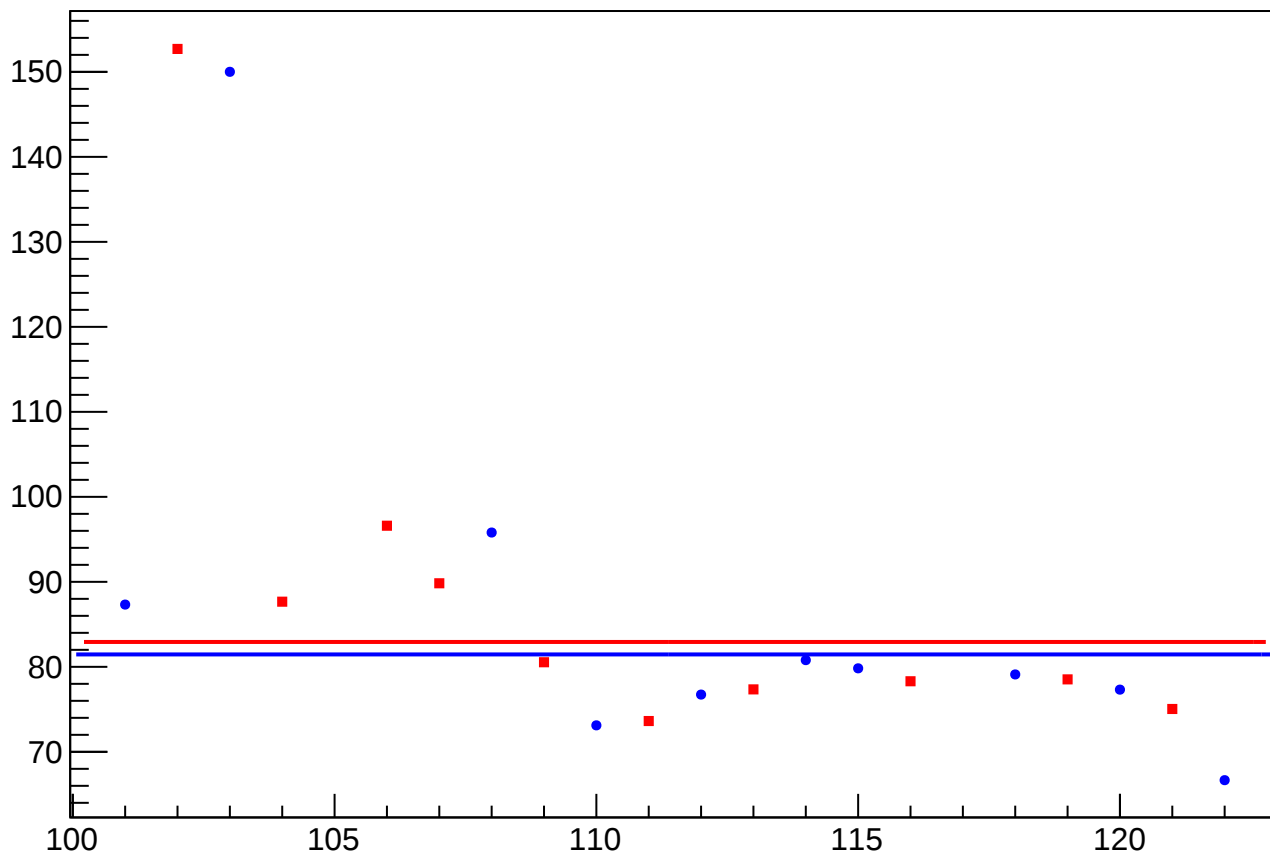
Right: 45.565+/-29.923 χ^2/NDF : 23.5/19

In: 25.971+/-42.785 χ^2/NDF : 9.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 45.565+/-29.923 χ^2/NDF : 23.5/19

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 81.460+/-0.030 χ^2/NDF : 312149.5/9

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

Right Out: 82.927+/-0.030 χ^2/NDF : 269258.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

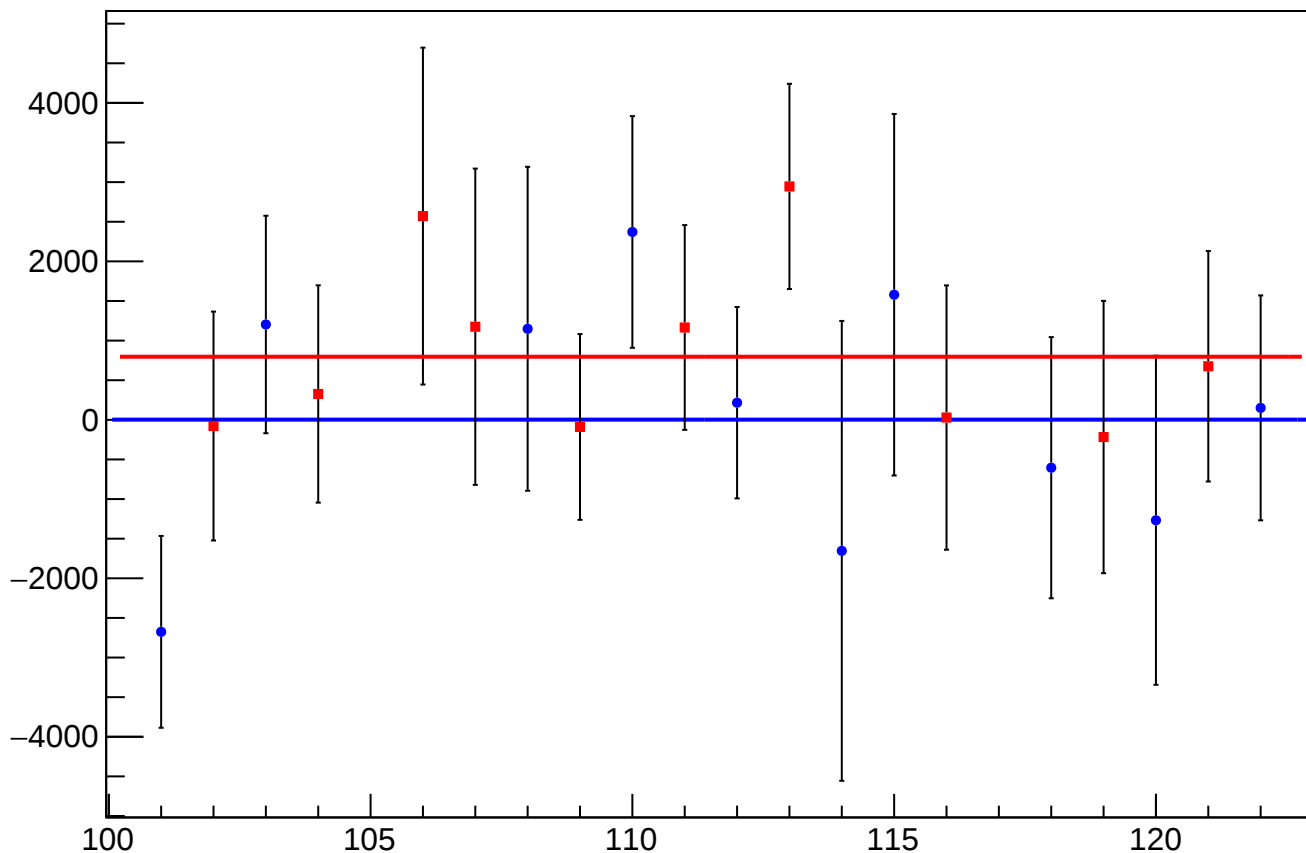
Right: 82.209+/-0.021 χ^2/NDF : 582609.0/19

In: 81.460+/-0.030 χ^2/NDF :312149.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 82.209+/-0.021 χ^2/NDF : 582609.0/19

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 2.558+/-499.170 χ^2/NDF : 10.0/9

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

Right Out: 796.464+/-467.396 χ^2/NDF : 5.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

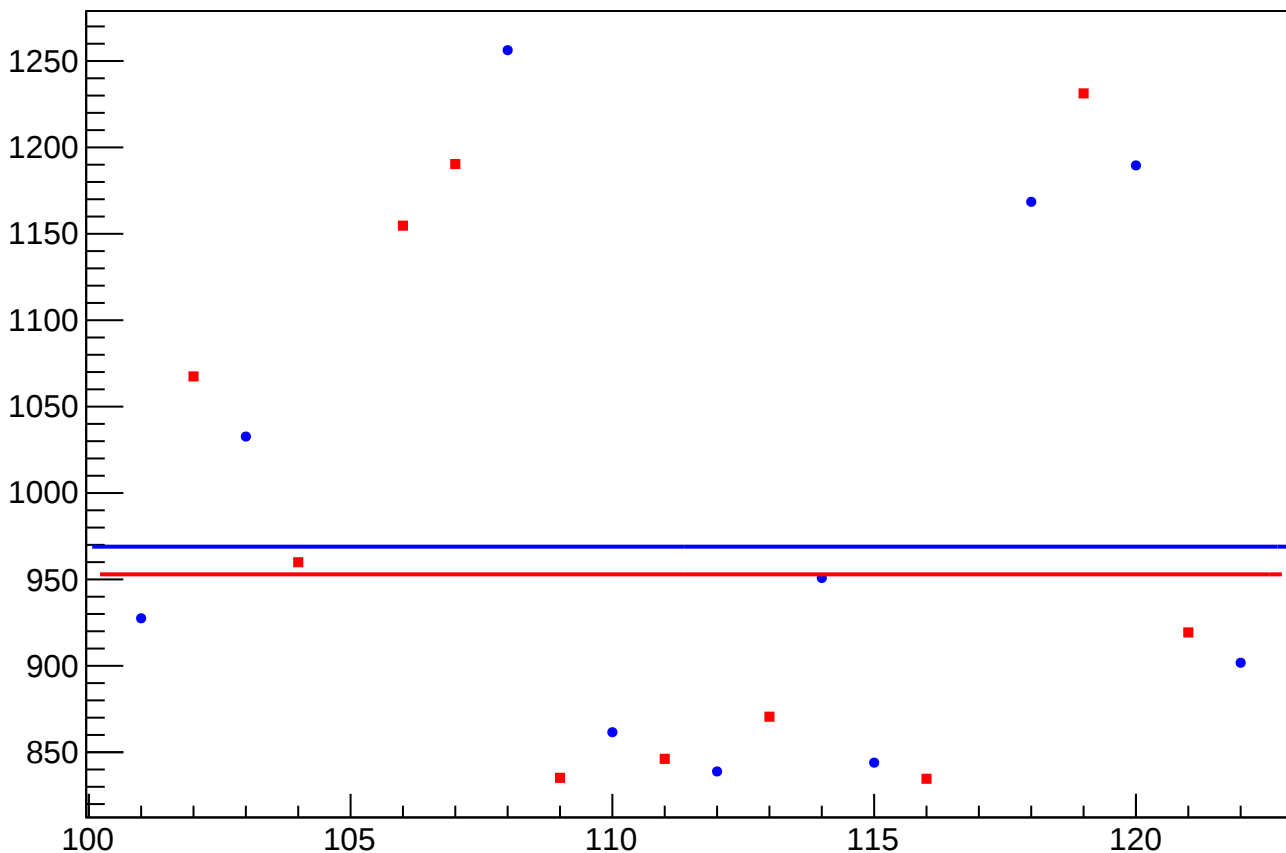
Right: 425.581+/-341.179 χ^2/NDF : 16.5/19

In: 2.558+/-499.170 χ^2/NDF : 10.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 425.581+/-341.179 χ^2/NDF : 16.5/19

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 968.961+/-0.353 χ^2/NDF : 142606.9/9

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

Right Out: 952.930+/-0.330 χ^2/NDF : 164484.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

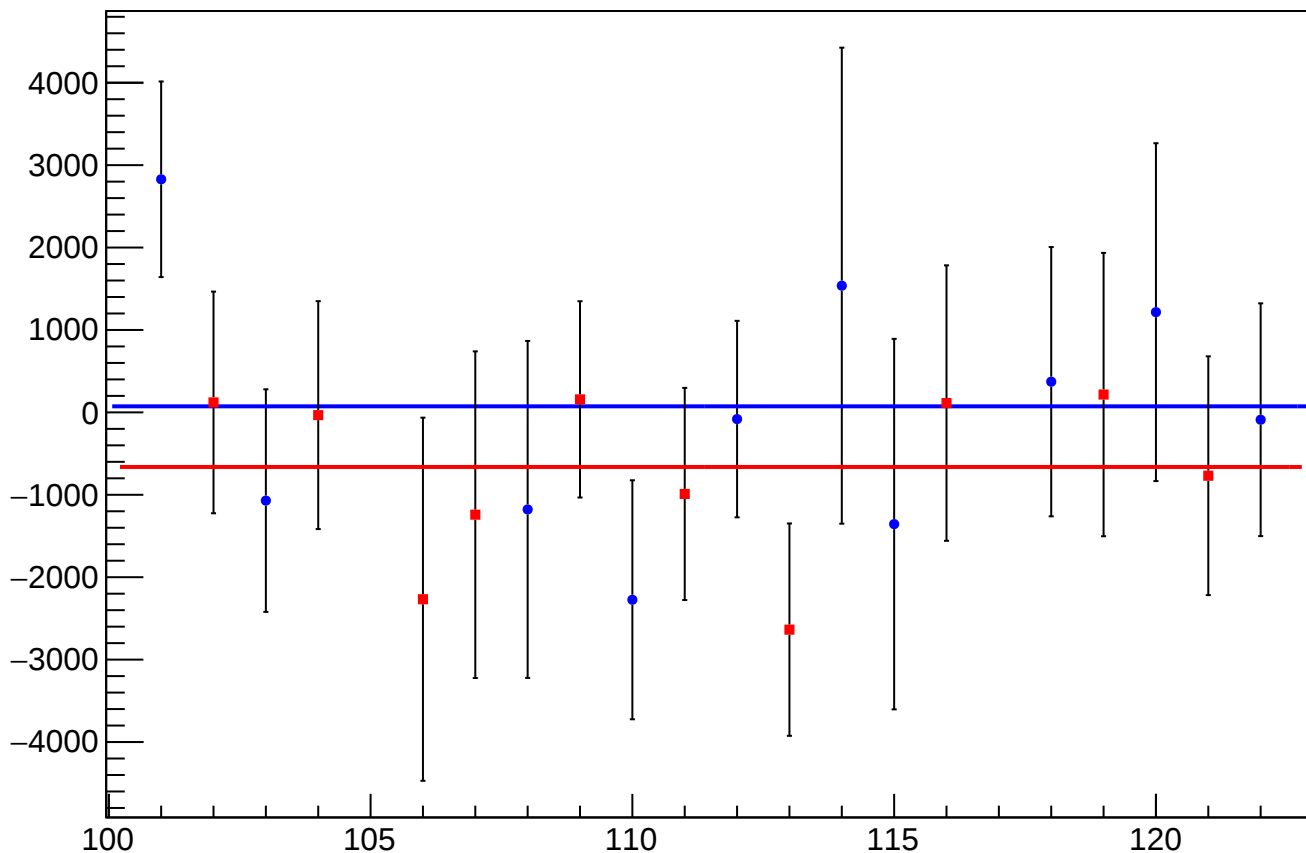
Right: 960.419+/-0.241 χ^2/NDF : 308190.1/19

In: 968.961+/-0.353 χ^2/NDF : 142606.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 960.419+/-0.241 χ^2/NDF : 308190.1/19

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 73.292+/-493.342 χ^2/NDF : 10.1/9

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

Right Out: -662.420+/-465.211 χ^2/NDF : 4.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

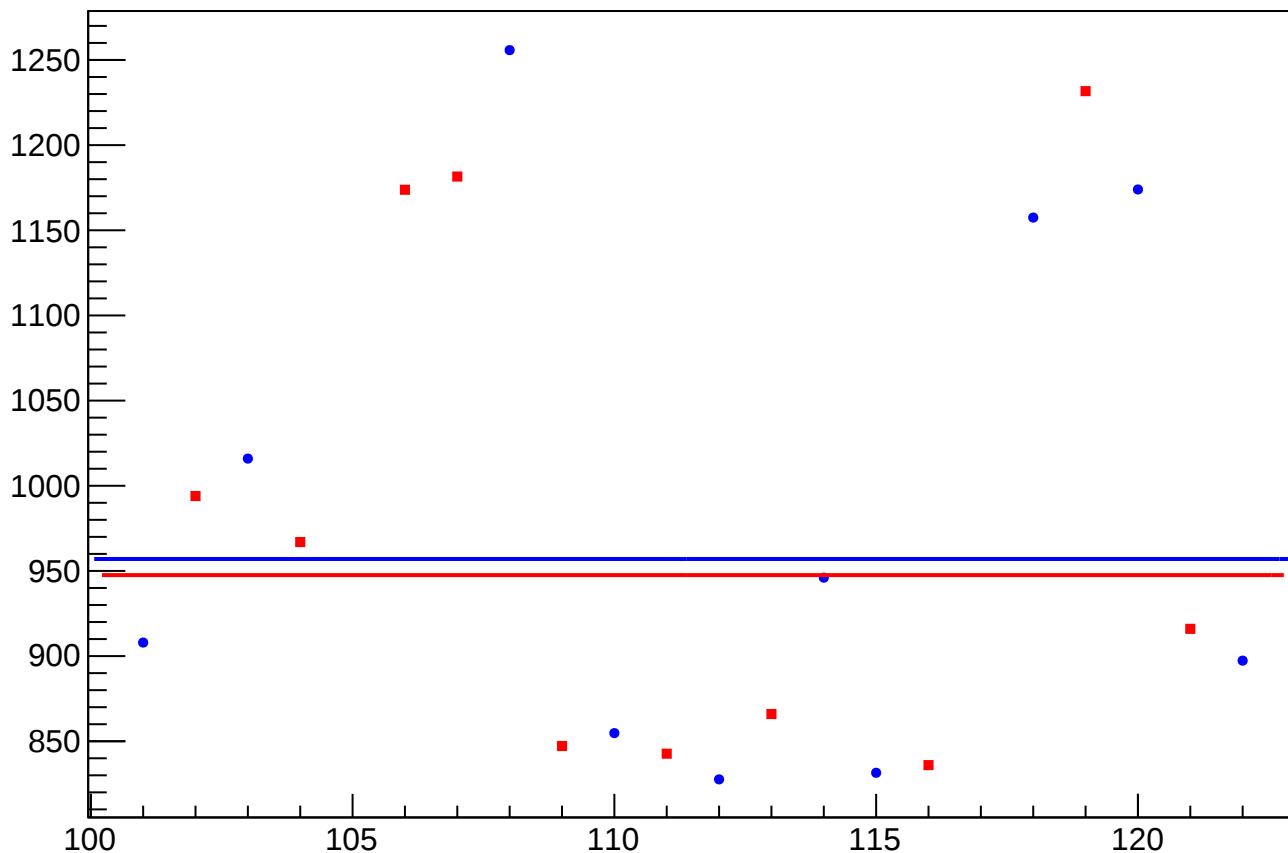
Right: -316.137+/-338.462 χ^2/NDF : 15.8/19

In: 73.292+/-493.342 χ^2/NDF : 10.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -316.137+/-338.462 χ^2/NDF : 15.8/19

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 957.004+/-0.349 χ^2/NDF : 145789.1/9

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

Right Out: 947.552+/-0.329 χ^2/NDF : 151739.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

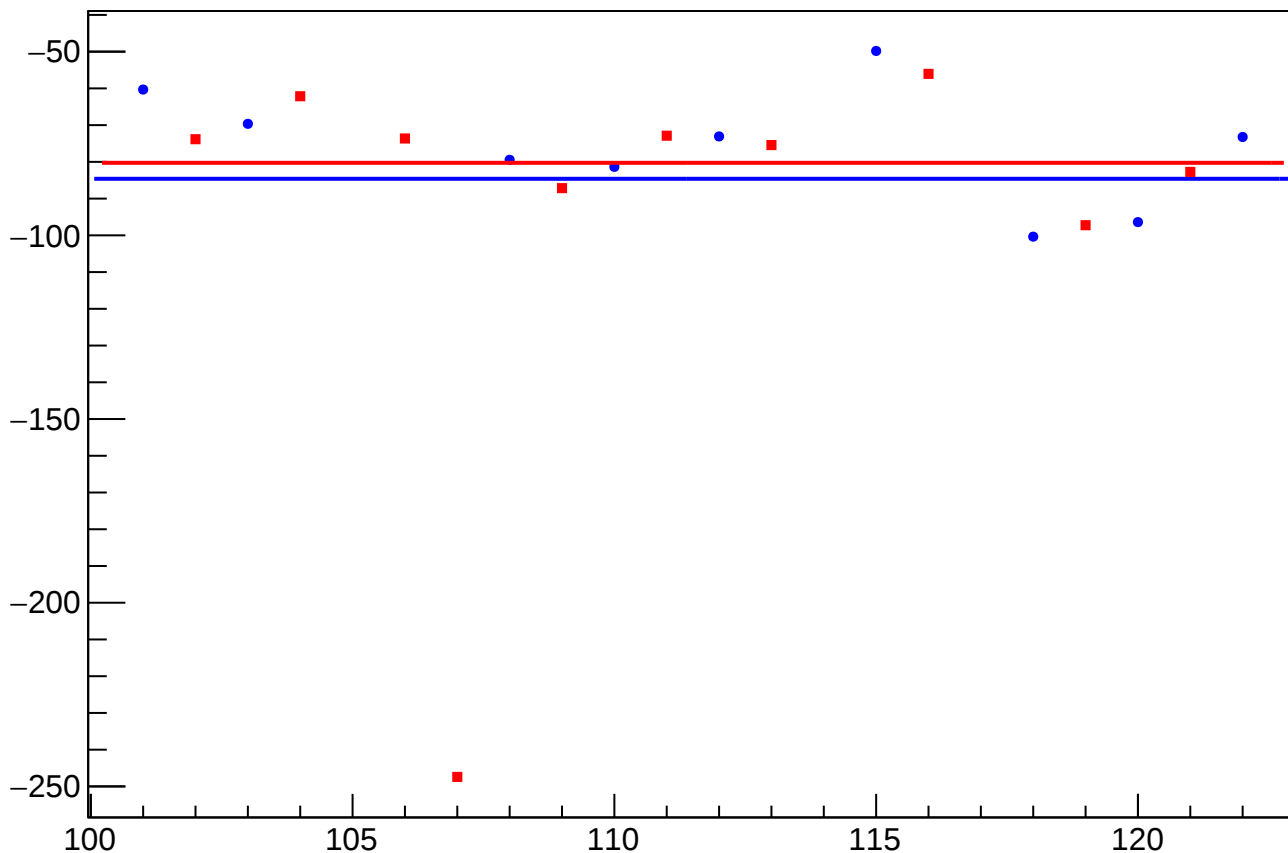
Right: 952.001+/-0.239 χ^2/NDF : 297917.0/19

In: 957.004+/-0.349 χ^2/NDF : 145789.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 952.001+/-0.239 χ^2/NDF : 297917.0/19

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -84.608 $\pm$ 0.100 χ^2 /NDF: 18302.5/8

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

Right Out: -80.258 $\pm$ 0.121 χ^2 /NDF: 31902.1/9

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

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

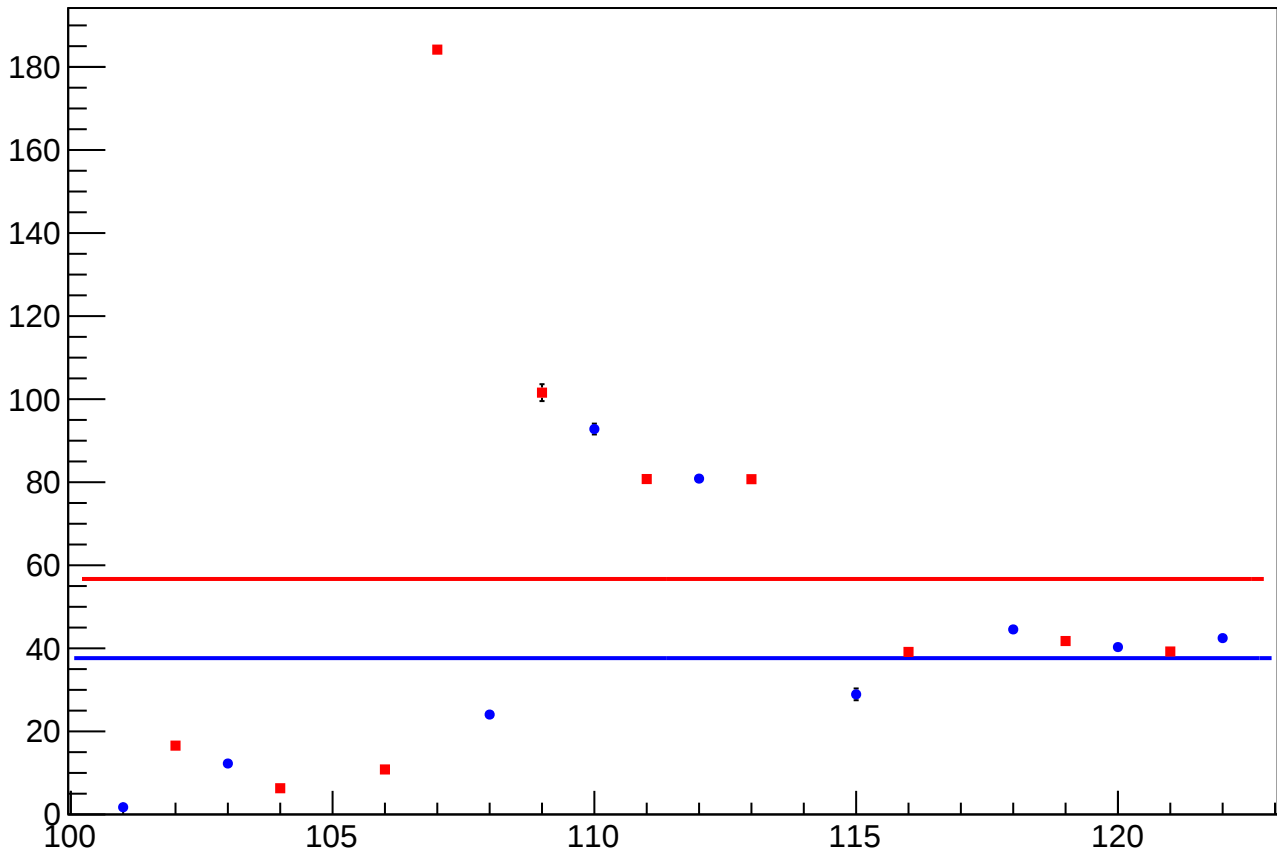
Right: -82.837 $\pm$ 0.077 χ^2 /NDF: 50968.4/18

In: -84.608 $\pm$ 0.100 χ^2 /NDF: 18302.5/8

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

All: -82.837 $\pm$ 0.077 χ^2 /NDF: 50968.4/18

dit_usl_4eX_slope vs Slug, Sign Corrected



Right In: 37.641+/-0.075 χ^2/NDF : 36773.5/8

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

Right Out: 56.704+/-0.140 χ^2/NDF : 62286.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

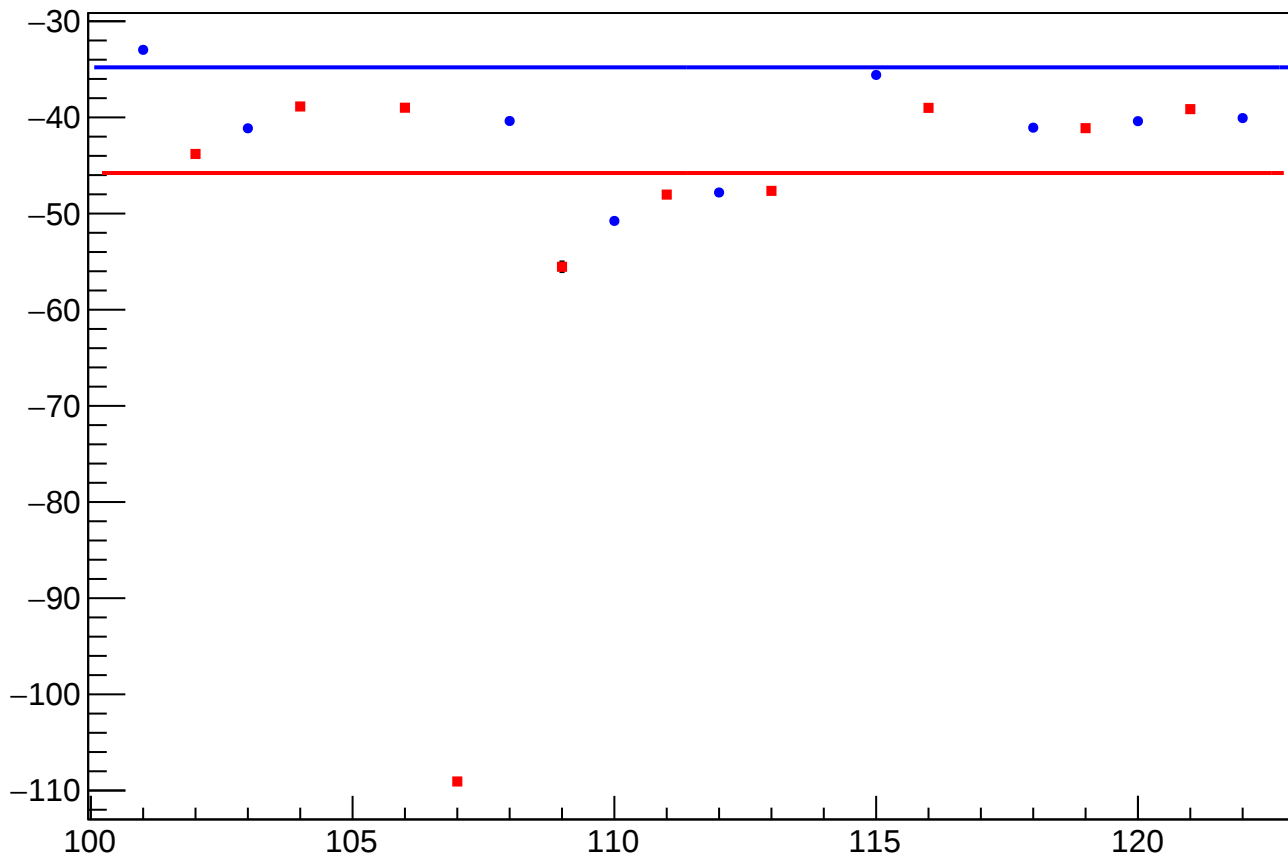
Right: 41.904+/-0.066 χ^2/NDF : 113549.4/18

In: 37.641+/-0.075 χ^2/NDF : 36773.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.904+/-0.066 χ^2/NDF : 113549.4/18

dit_usl_11X12X_slope vs Slug, Sign Corrected



Right In: -34.793+/-0.014 χ^2/NDF : 75062.2/8

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

Right Out: -45.783+/-0.029 χ^2/NDF : 236302.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

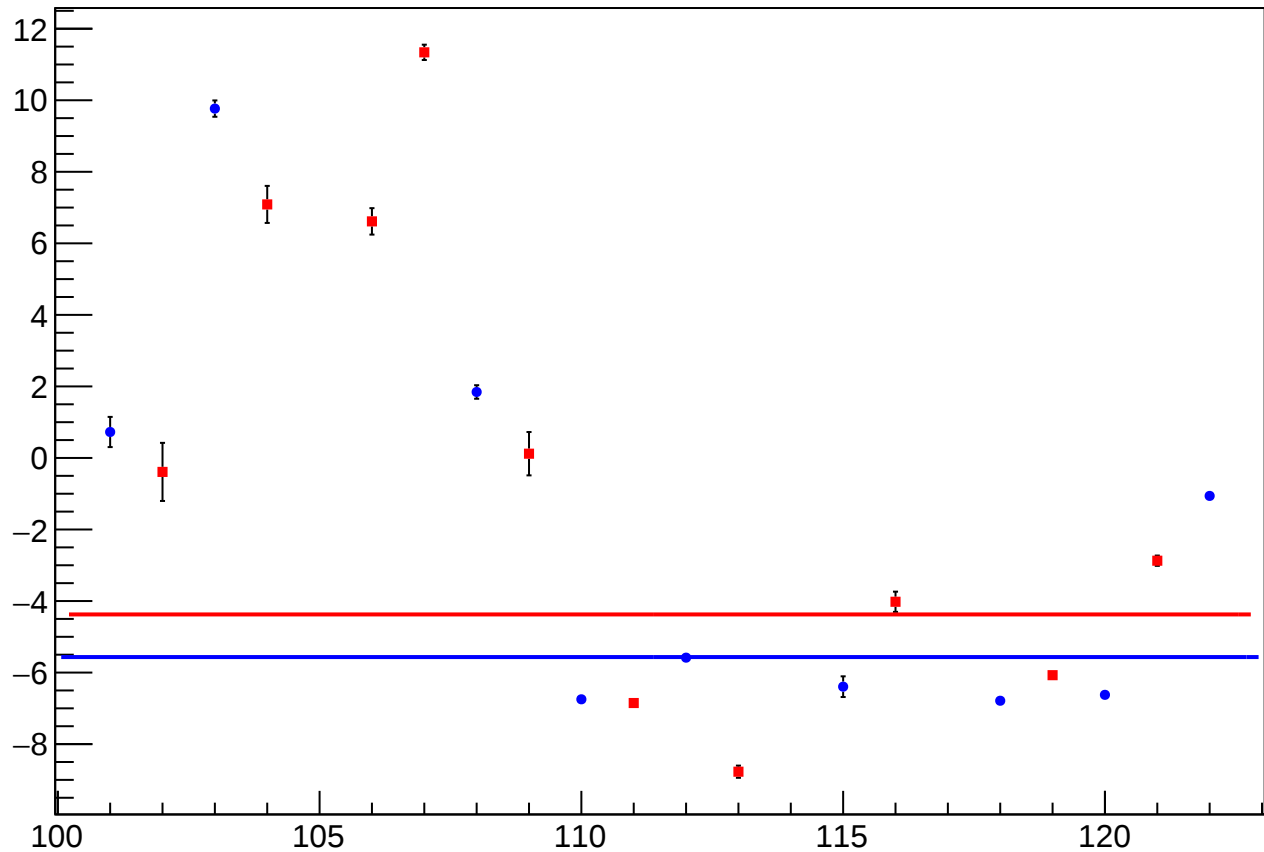
Right: -36.800+/-0.013 χ^2/NDF : 425684.4/18

In: -34.793+/-0.014 χ^2/NDF : 75062.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.800+/-0.013 χ^2/NDF : 425684.4/18

dit_usl_4aY_slope vs Slug, Sign Corrected



Right In: -5.566+/-0.030 χ^2/NDF : 8964.3/8

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

Right Out: -4.375+/-0.054 χ^2/NDF : 8427.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

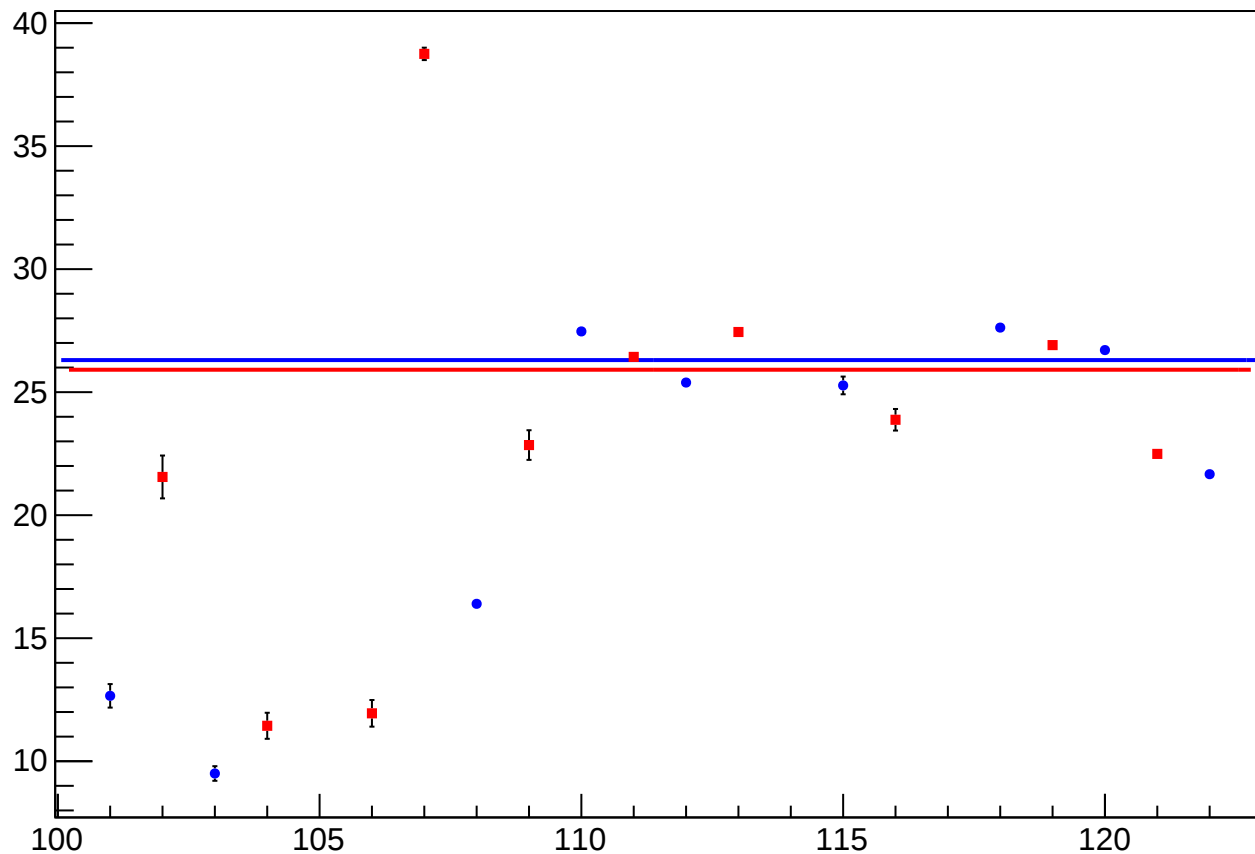
Right: -5.288+/-0.026 χ^2/NDF : 17767.2/18

In: -5.566+/-0.030 χ^2/NDF : 8964.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.288+/-0.026 χ^2/NDF : 17767.2/18

dit_usl_4eY_slope vs Slug, Sign Corrected



Right In: 26.304+/-0.034 χ^2/NDF : 8991.5/8

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

Right Out: 25.912+/-0.039 χ^2/NDF : 6379.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

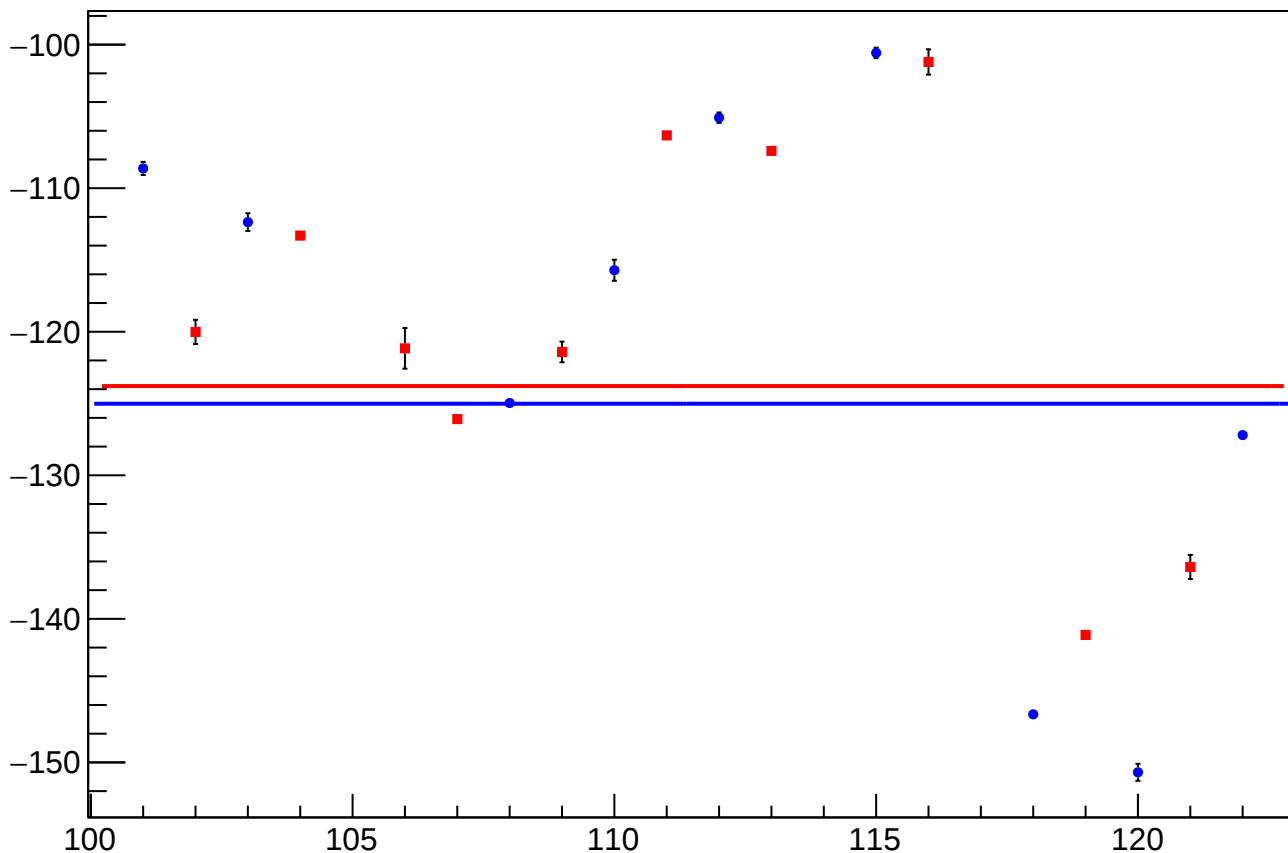
Right: 26.139+/-0.026 χ^2/NDF : 15428.2/18

In: 26.304+/-0.034 χ^2/NDF : 8991.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 26.139+/-0.026 χ^2/NDF : 15428.2/18

dit_usr_4aX_slope vs Slug, Sign Corrected



Right In: -125.014 $\pm$ 0.110 χ^2 /NDF: 18906.2/8

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

Right Out: -123.786 $\pm$ 0.108 χ^2 /NDF: 18556.8/9

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

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

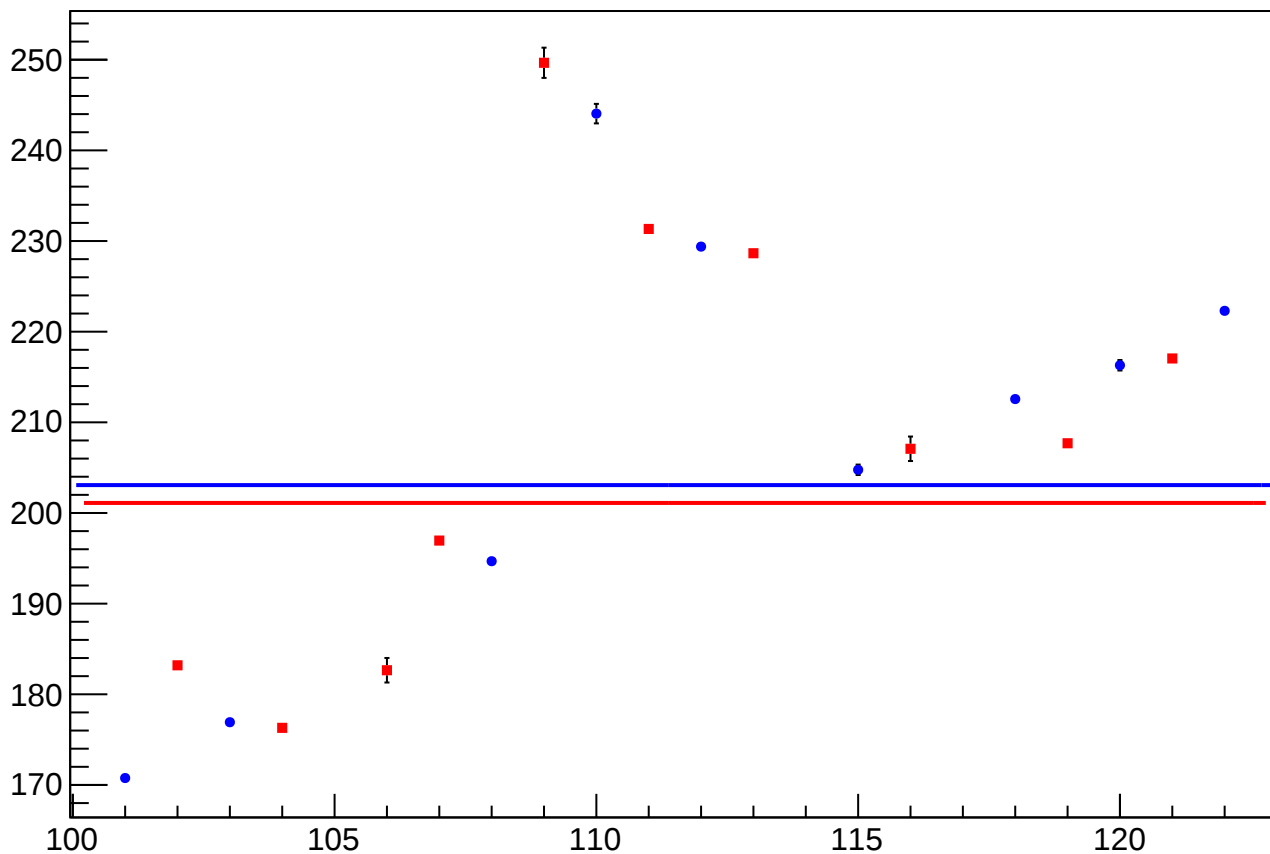
Right: -124.388 $\pm$ 0.077 χ^2 /NDF: 37526.9/18

In: -125.014 $\pm$ 0.110 χ^2 /NDF:18906.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -124.388 $\pm$ 0.077 χ^2 /NDF: 37526.9/18

dit_usr_4eX_slope vs Slug, Sign Corrected



Right In: 203.076+/-0.106 χ^2/NDF : 28789.5/8

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

Right Out: 201.108+/-0.099 χ^2/NDF : 34912.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

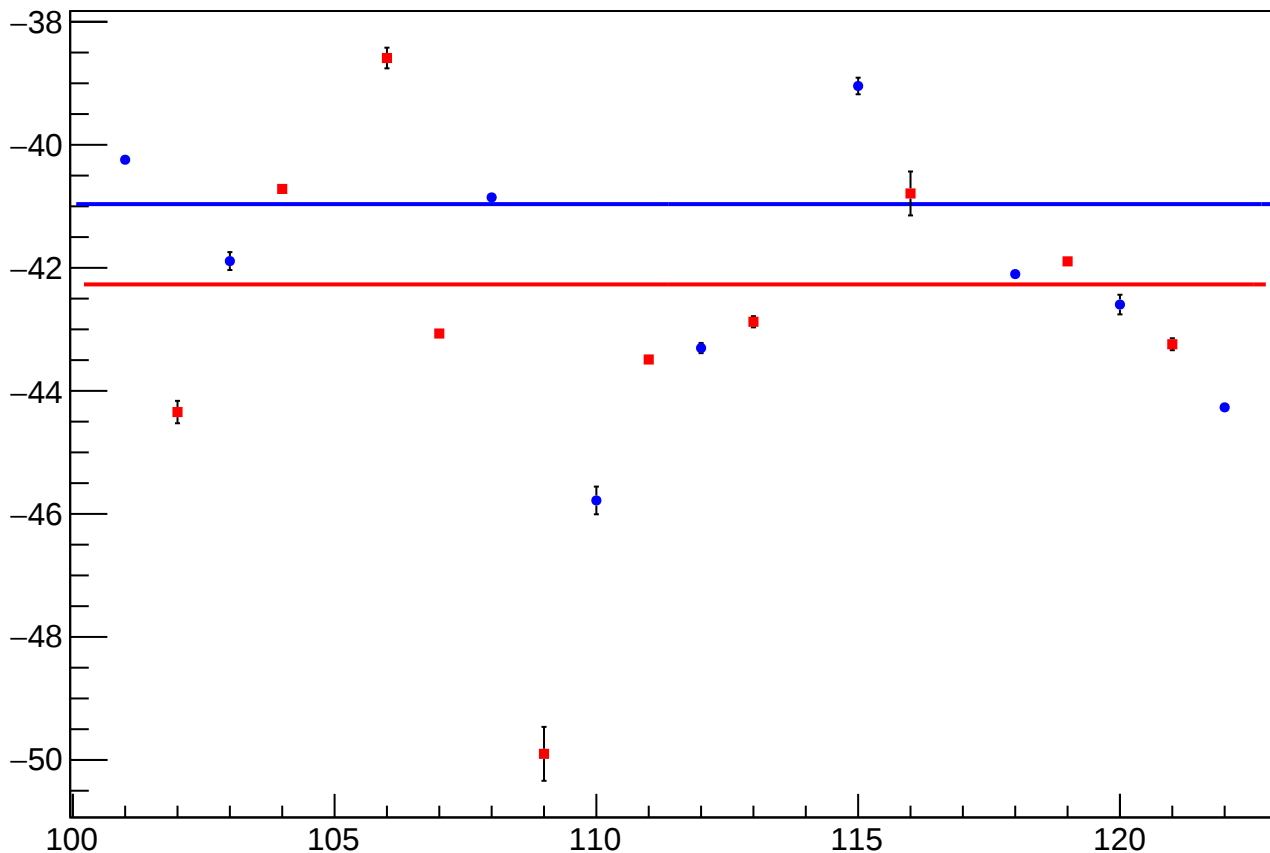
Right: 202.023+/-0.073 χ^2/NDF : 63884.8/18

In: 203.076+/-0.106 χ^2/NDF : 28789.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 202.023+/-0.073 χ^2/NDF : 63884.8/18

dit_usr_11X12X_slope vs Slug, Sign Corrected



Right In: -40.964 $\pm$ 0.018 χ^2 /NDF: 5221.2/8

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

Right Out: -42.269 $\pm$ 0.027 χ^2 /NDF: 2239.5/9

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

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

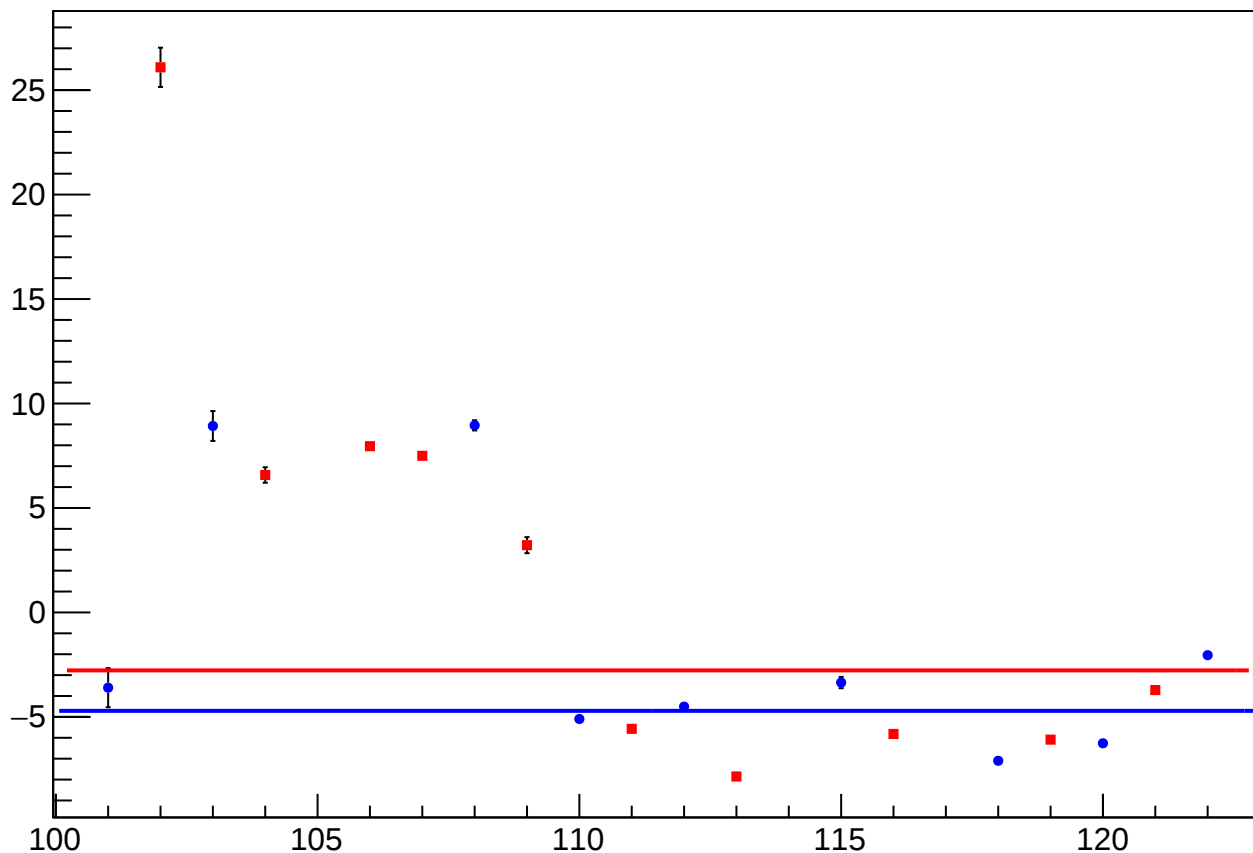
Right: -41.369 $\pm$ 0.015 χ^2 /NDF: 9059.3/18

In: -40.964 $\pm$ 0.018 χ^2 /NDF:5221.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -41.369 $\pm$ 0.015 χ^2 /NDF: 9059.3/18

dit_usr_4aY_slope vs Slug, Sign Corrected



Right In: -4.711 ± 0.052 $\chi^2/\text{NDF}: 4722.3/8$

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

Right Out: -2.774 ± 0.037 $\chi^2/\text{NDF}: 23307.2/9$

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

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

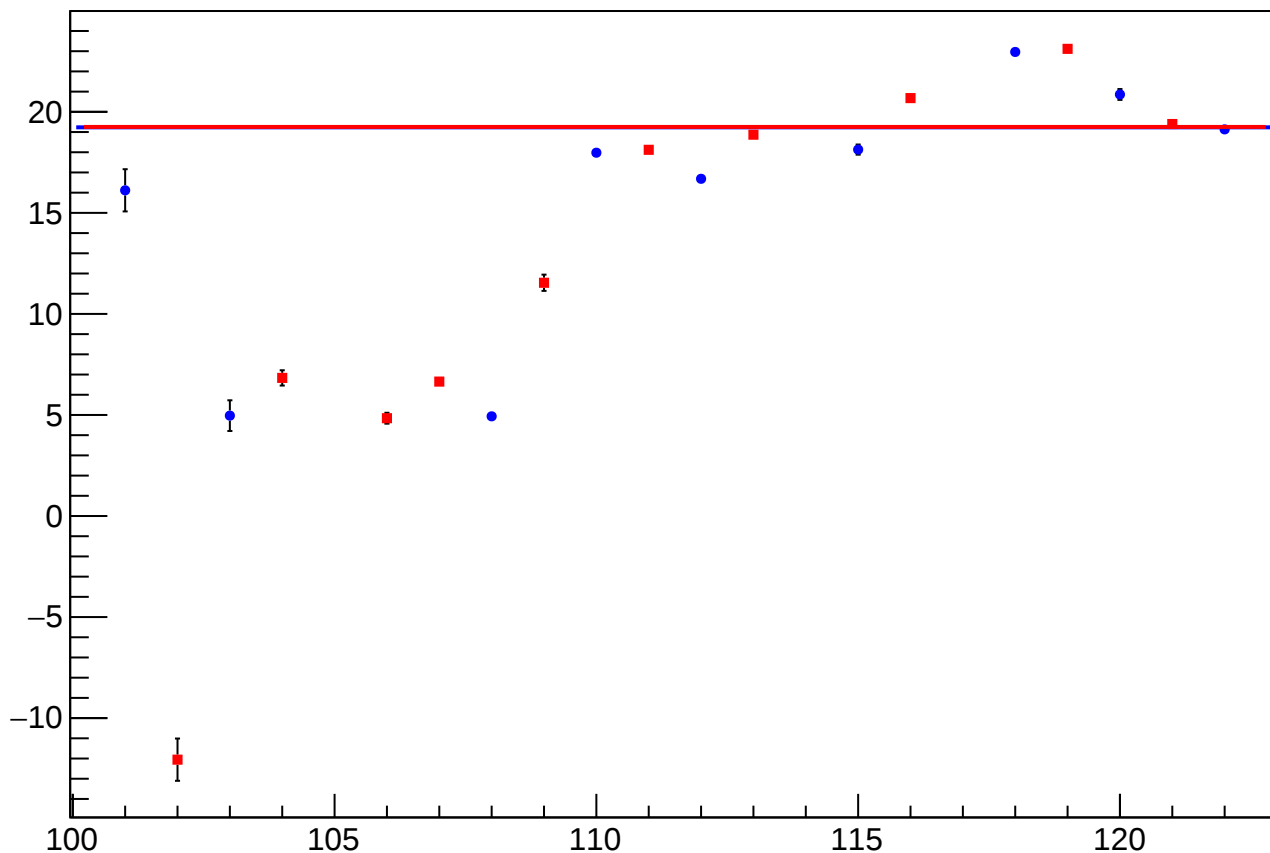
Right: -3.428 ± 0.030 $\chi^2/\text{NDF}: 28934.2/18$

In: -4.711 ± 0.052 $\chi^2/\text{NDF}: 4722.3/8$

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

All: -3.428 ± 0.030 $\chi^2/\text{NDF}: 28934.2/18$

dit_usr_4eY_slope vs Slug, Sign Corrected



Right In: 19.233+/-0.057 χ^2/NDF : 5919.5/8

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

Right Out: 19.252+/-0.033 χ^2/NDF : 25060.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

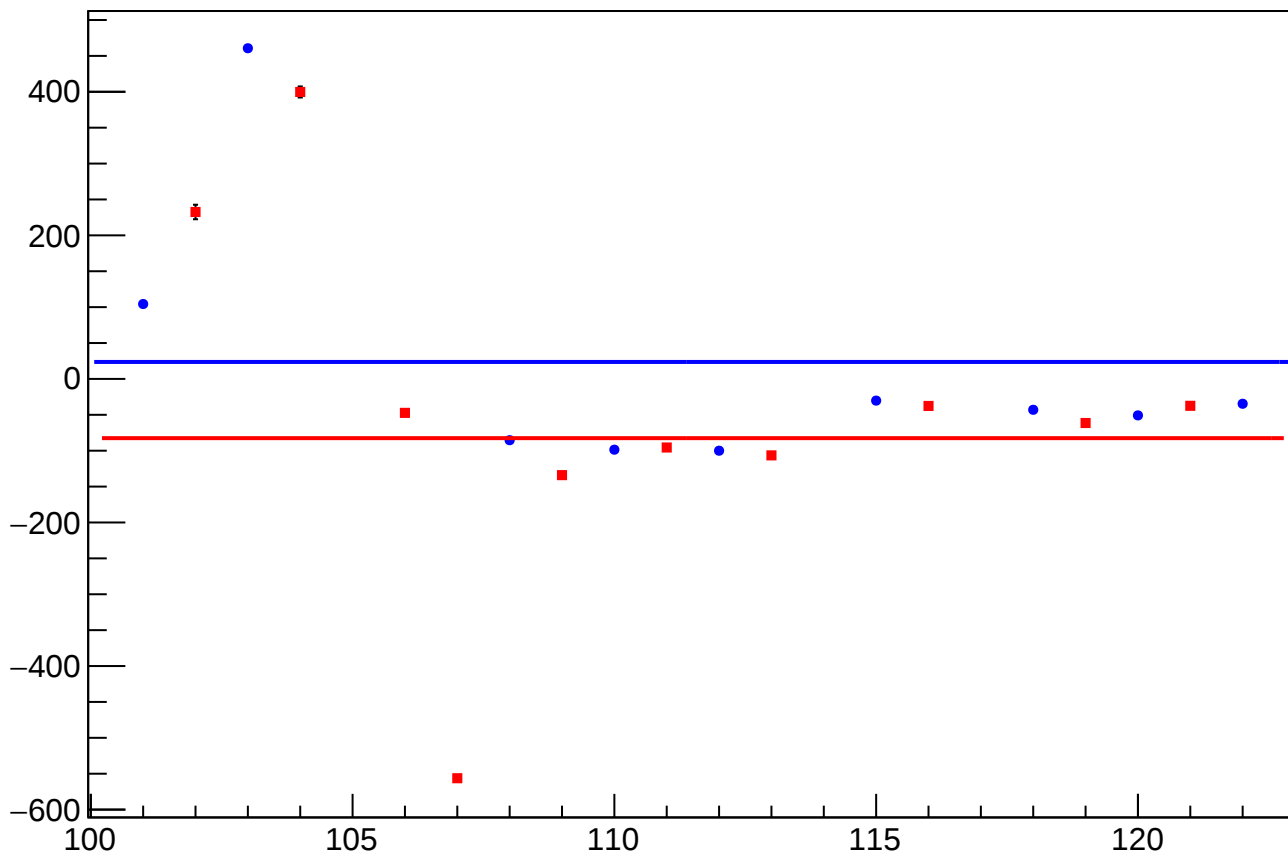
Right: 19.247+/-0.029 χ^2/NDF : 30979.7/18

In: 19.233+/-0.057 χ^2/NDF :5919.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 19.247+/-0.029 χ^2/NDF : 30979.7/18

dit_atl1_4aX_slope vs Slug, Sign Corrected



Right In: 23.648+/-0.276 χ^2/NDF : 397868.3/8

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

Right Out: -82.523+/-0.326 χ^2/NDF : 29670.9/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

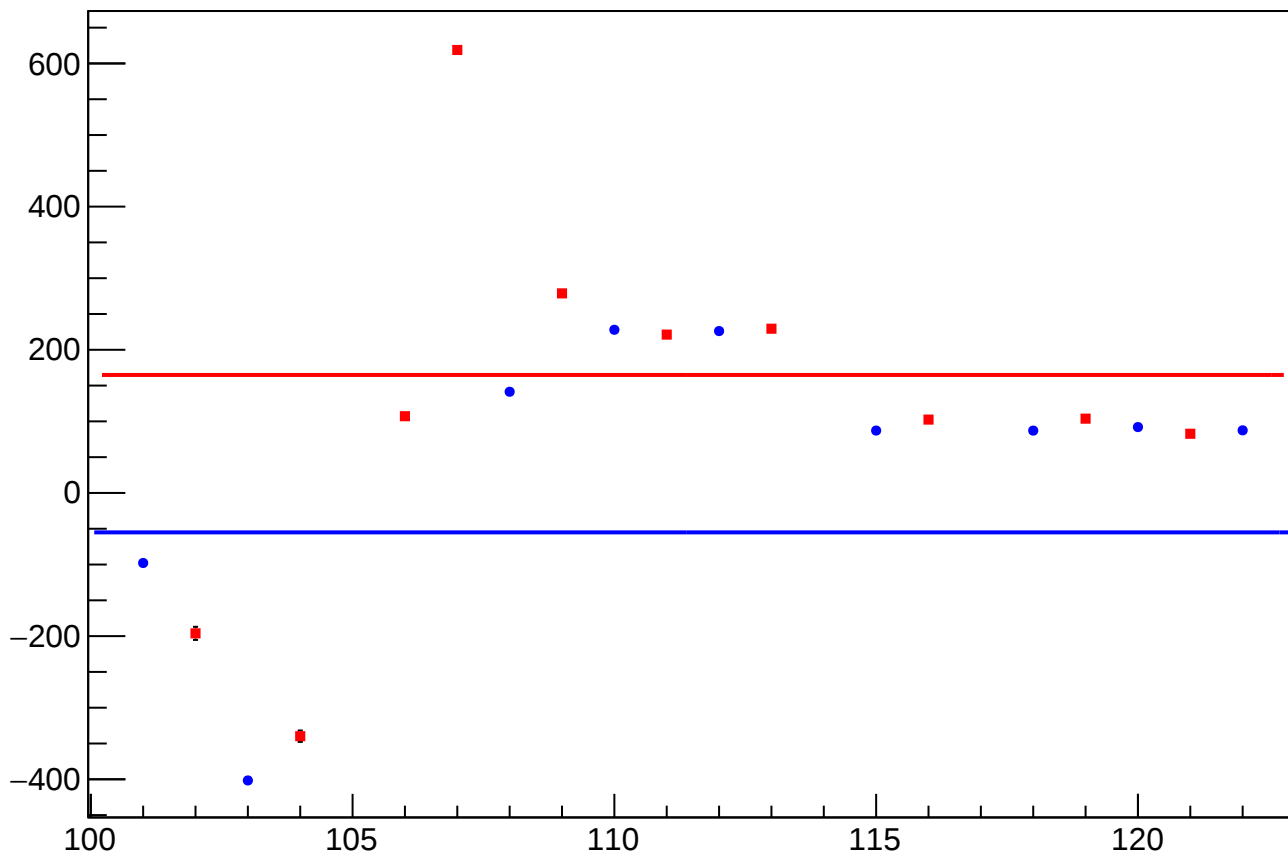
Right: -20.606+/-0.210 χ^2/NDF : 489399.0/18

In: 23.648+/-0.276 χ^2/NDF : 397868.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.606+/-0.210 χ^2/NDF : 489399.0/18

dit_atl1_4eX_slope vs Slug, Sign Corrected



Right In: -55.069+/-0.216 χ^2/NDF : 860854.5/8

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

Right Out: 164.835+/-0.399 χ^2/NDF : 50878.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

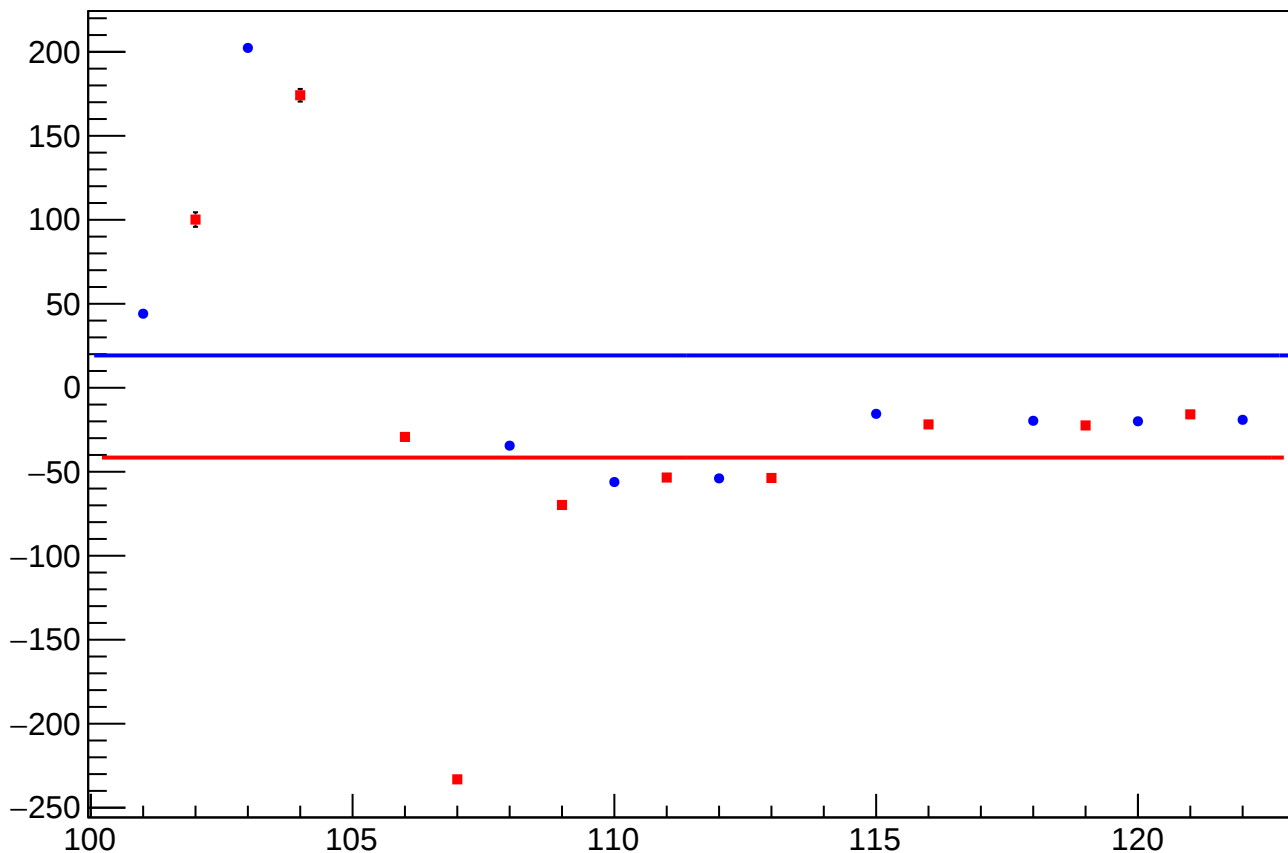
Right: -5.334+/-0.190 χ^2/NDF : 1147200.3/18

In: -55.069+/-0.216 χ^2/NDF : 860854.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.334+/-0.190 χ^2/NDF : 1147200.3/18

dit_atl1_11X12X_slope vs Slug, Sign Corrected



Right In: 19.256+/-0.035 χ^2/NDF : 2921071.5/8

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

Right Out: -41.556+/-0.078 χ^2/NDF : 96357.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

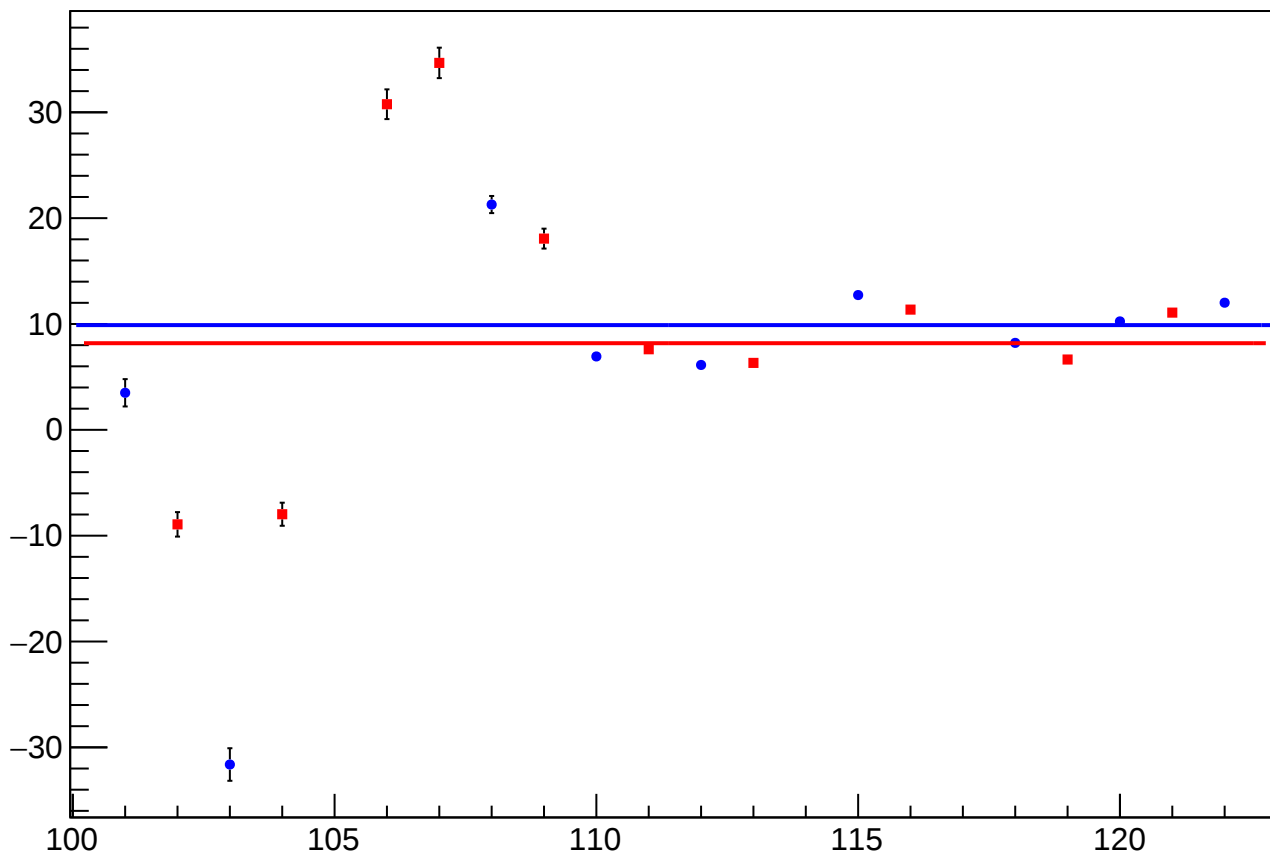
Right: 9.176+/-0.032 χ^2/NDF : 3528783.9/18

In: 19.256+/-0.035 χ^2/NDF : 2921071.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.176+/-0.032 χ^2/NDF : 3528783.9/18

dit_atl1_4aY_slope vs Slug, Sign Corrected



Right In: 9.895+/-0.075 χ^2/NDF : 1545.1/8

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

Right Out: 8.185+/-0.068 χ^2/NDF : 1784.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

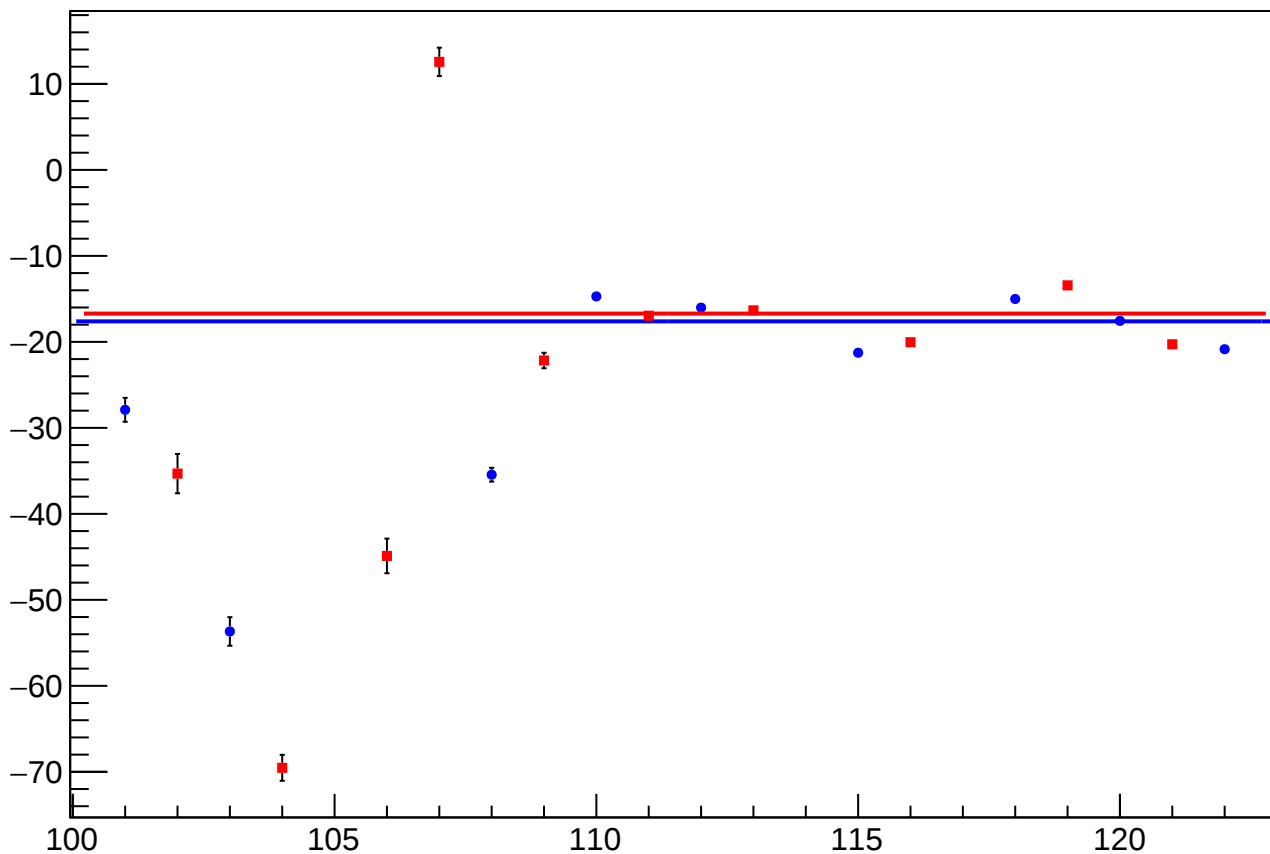
Right: 8.963+/-0.051 χ^2/NDF : 3613.4/18

In: 9.895+/-0.075 χ^2/NDF : 1545.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.963+/-0.051 χ^2/NDF : 3613.4/18

dit_atl1_4eY_slope vs Slug, Sign Corrected



Right In: -17.614 $\pm$ 0.071 χ^2 /NDF: 2154.1/8

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

Right Out: -16.710 $\pm$ 0.077 χ^2 /NDF: 3065.7/9

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

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

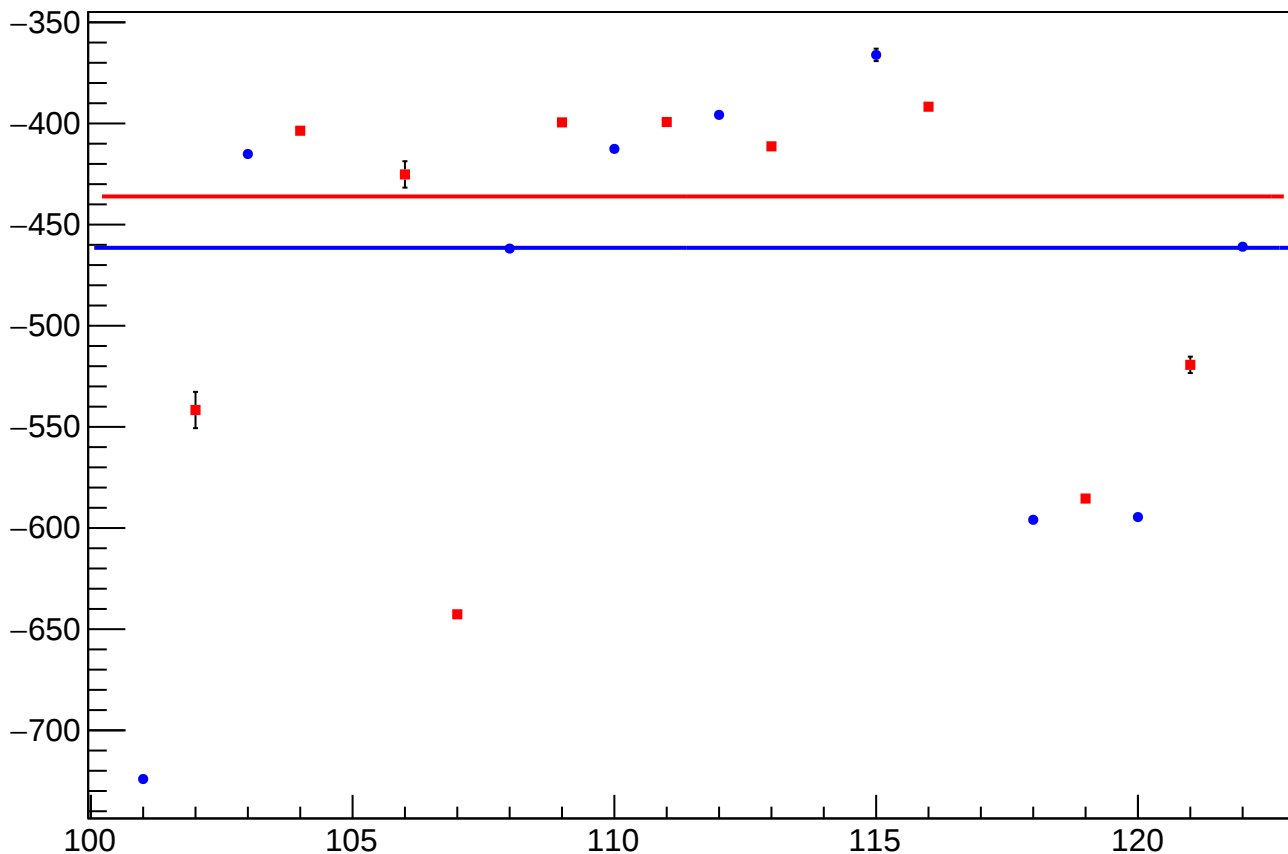
Right: -17.200 $\pm$ 0.052 χ^2 /NDF: 5294.6/18

In: -17.614 $\pm$ 0.071 χ^2 /NDF:2154.1/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -17.200 $\pm$ 0.052 χ^2 /NDF: 5294.6/18

dit_atl2_4aX_slope vs Slug, Sign Corrected



Right In: -461.473+/-0.278 χ^2/NDF : 97136.3/8

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

Right Out: -436.082+/-0.217 χ^2/NDF : 105865.7/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

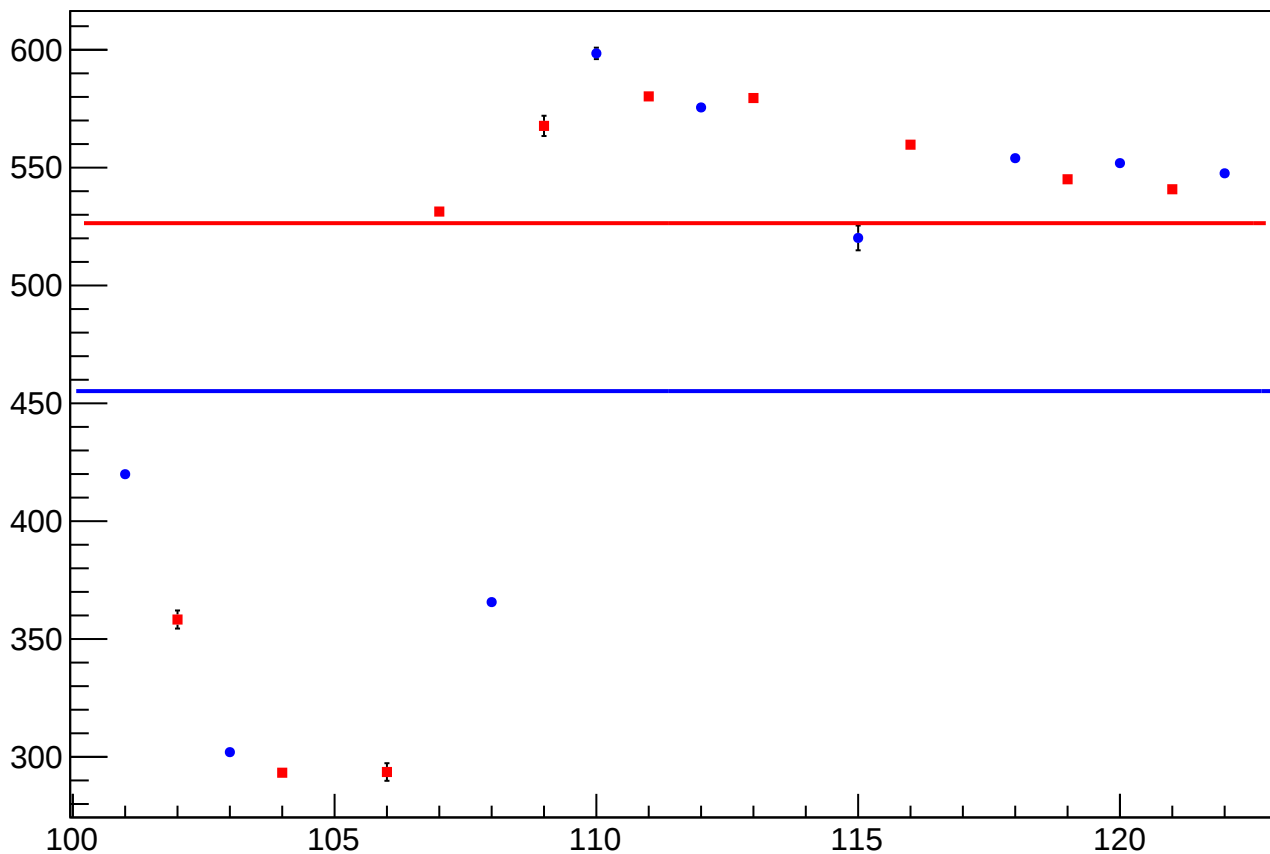
Right: -445.691+/-0.171 χ^2/NDF : 208184.6/18

In: -461.473+/-0.278 χ^2/NDF : 97136.3/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -445.691+/-0.171 χ^2/NDF : 208184.6/18

dit_atl2_4eX_slope vs Slug, Sign Corrected



Right In: 455.188+/-0.272 χ^2/NDF : 148200.7/8

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

Right Out: 526.439+/-0.253 χ^2/NDF : 146240.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

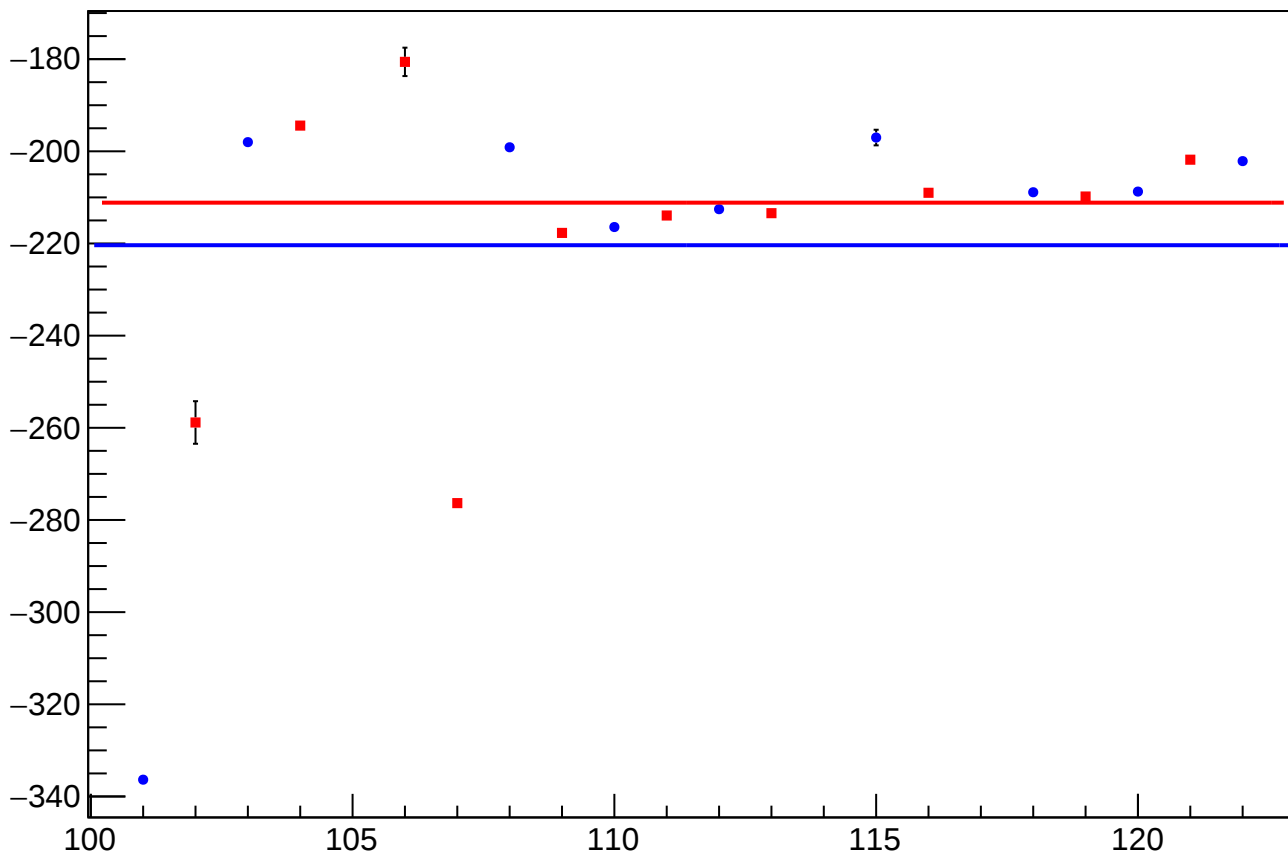
Right: 493.404+/-0.185 χ^2/NDF : 331143.5/18

In: 455.188+/-0.272 χ^2/NDF : 148200.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 493.404+/-0.185 χ^2/NDF : 331143.5/18

dit_atl2_11X12X_slope vs Slug, Sign Corrected



Right In: -220.377 ± 0.077 χ^2/NDF : 257898.7/8

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

Right Out: -211.144 ± 0.057 χ^2/NDF : 83284.5/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

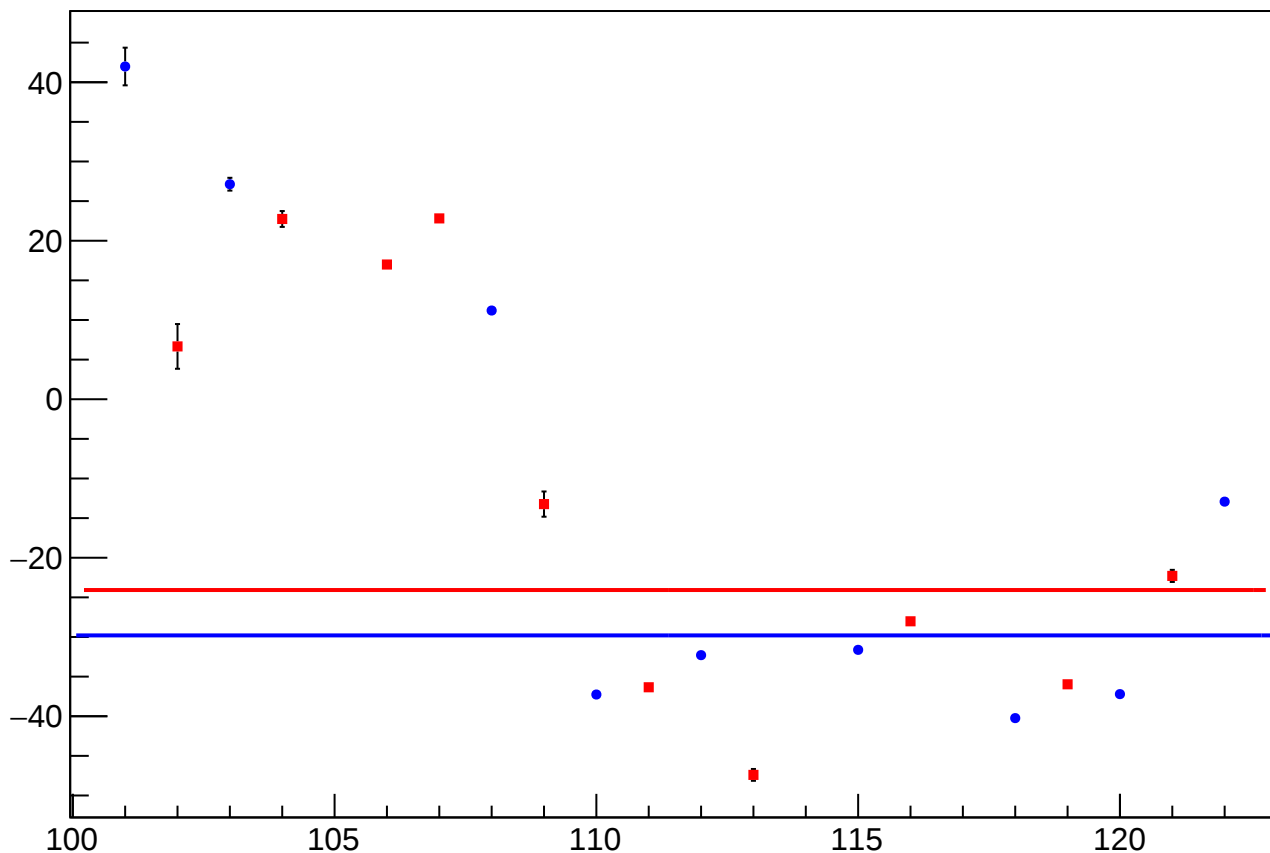
Right: -214.378 ± 0.046 χ^2/NDF : 350524.9/18

In: -220.377 ± 0.077 χ^2/NDF : 257898.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -214.378 ± 0.046 χ^2/NDF : 350524.9/18

dit_atl2_4aY_slope vs Slug, Sign Corrected



Right In: -29.800 ± 0.092 χ^2/NDF : 34278.8/8

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

Right Out: -24.074 ± 0.167 χ^2/NDF : 17556.5/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

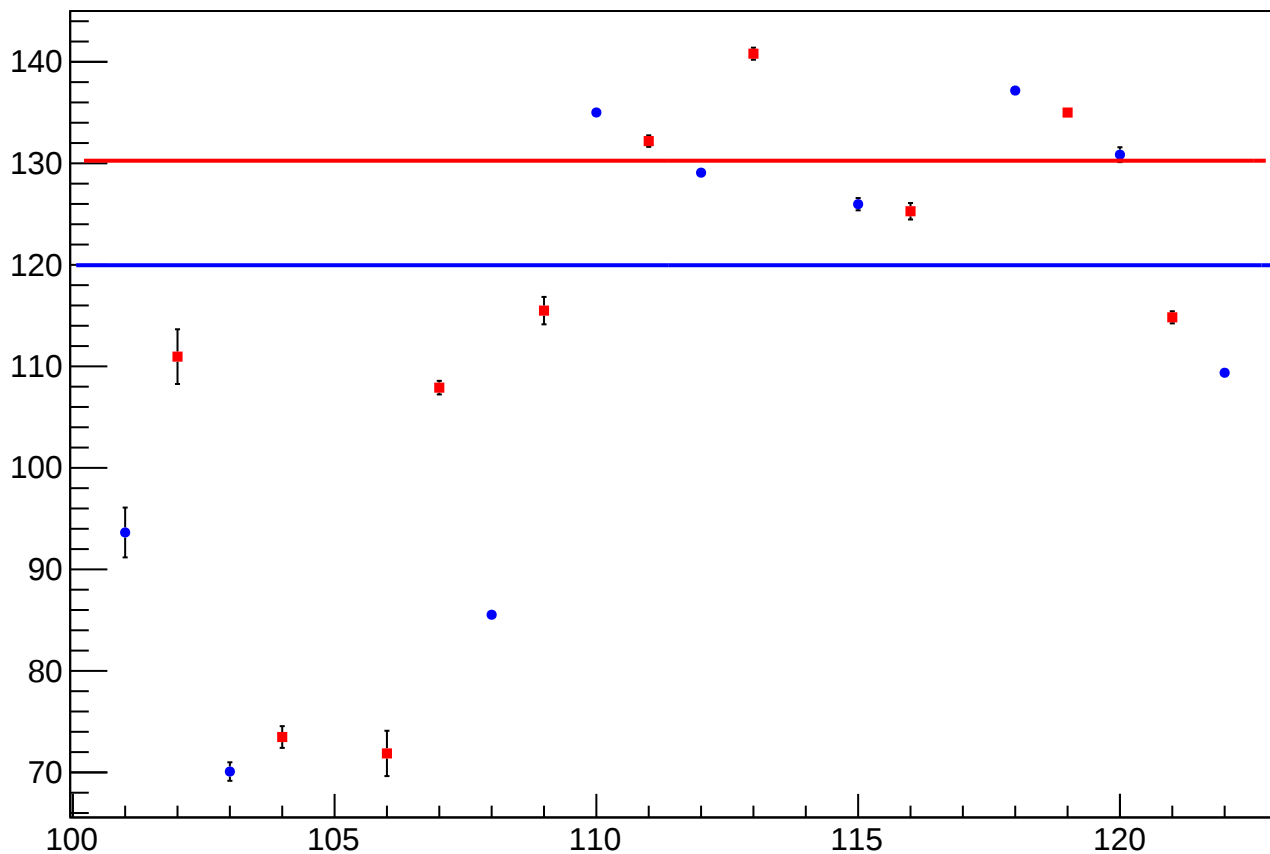
Right: -28.472 ± 0.081 χ^2/NDF : 52734.7/18

In: -29.800 ± 0.092 χ^2/NDF : 34278.8/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -28.472 ± 0.081 χ^2/NDF : 52734.7/18

dit_atl2_4eY_slope vs Slug, Sign Corrected



Right In: 119.963+/-0.112 χ^2/NDF : 36883.8/8

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

Right Out: 130.260+/-0.152 χ^2/NDF : 6462.4/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

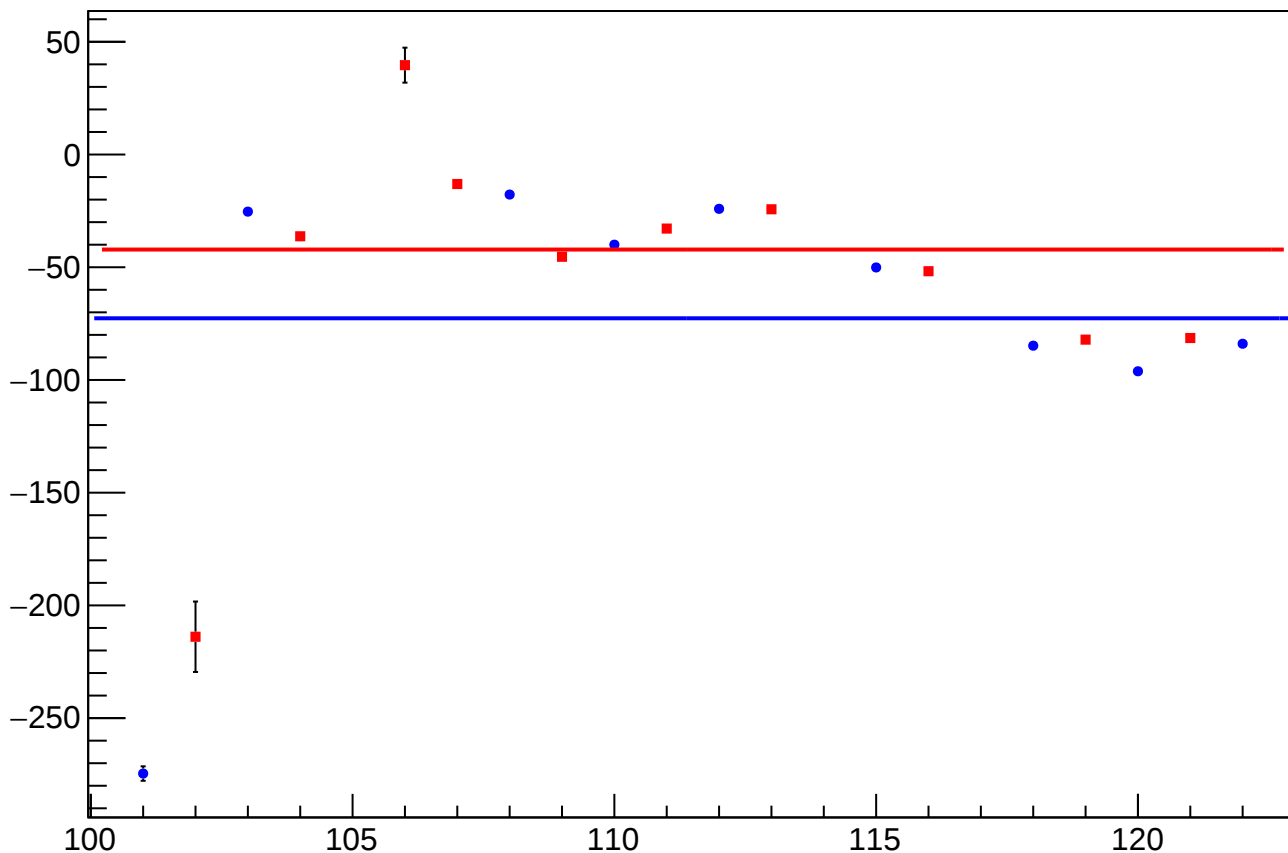
Right: 123.582+/-0.090 χ^2/NDF : 46309.0/18

In: 119.963+/-0.112 χ^2/NDF : 36883.8/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 123.582+/-0.090 χ^2/NDF : 46309.0/18

dit_atr1_4aX_slope vs Slug, Sign Corrected



Right In: -72.644+/-0.182 χ^2/NDF : 23780.2/8

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

Right Out: -42.148+/-0.227 χ^2/NDF : 10758.0/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

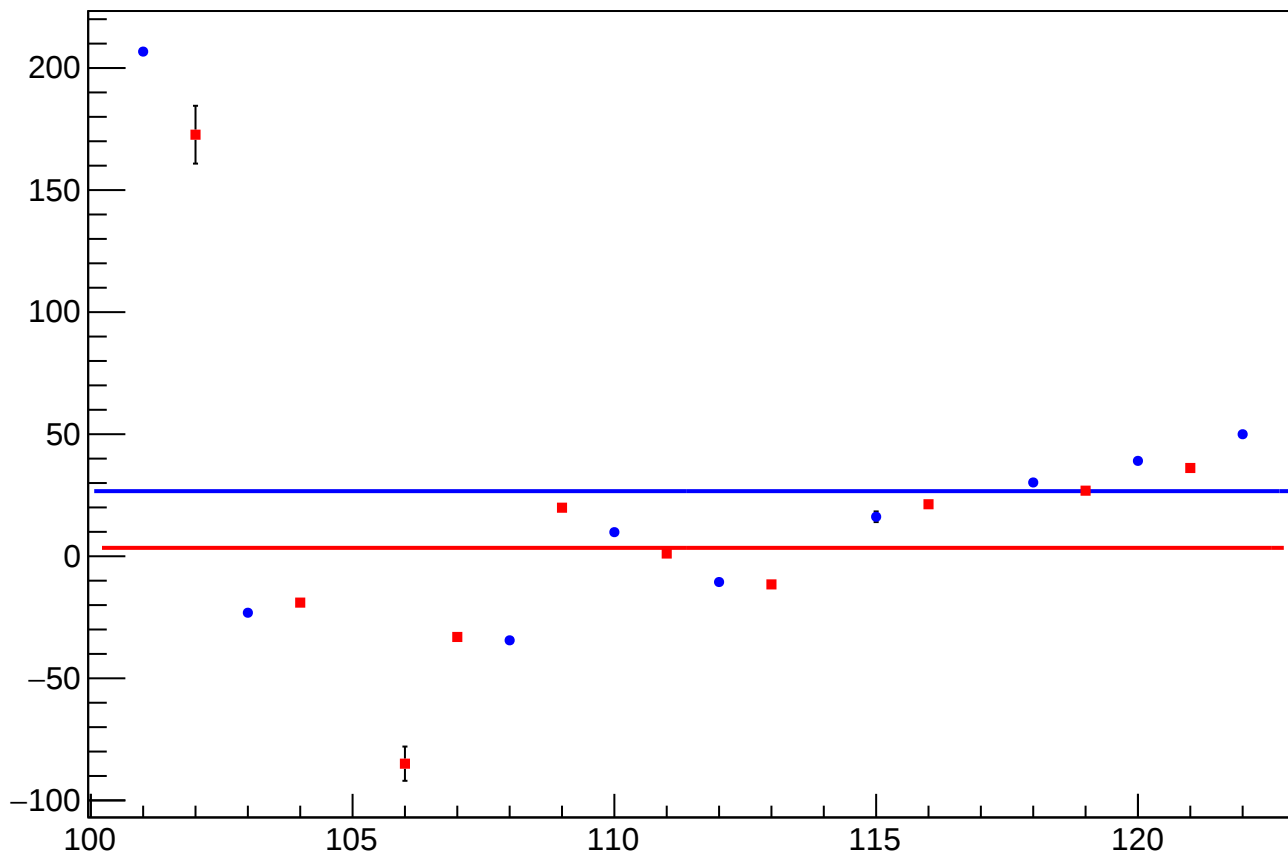
Right: -60.741+/-0.142 χ^2/NDF : 45531.0/18

In: -72.644+/-0.182 χ^2/NDF : 23780.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.741+/-0.142 χ^2/NDF : 45531.0/18

dit_atr1_4eX_slope vs Slug, Sign Corrected



Right In: 26.675 $\pm$ 0.180 χ^2 /NDF: 24009.5/8

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

Right Out: 3.443 $\pm$ 0.249 χ^2 /NDF: 7615.0/9

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

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

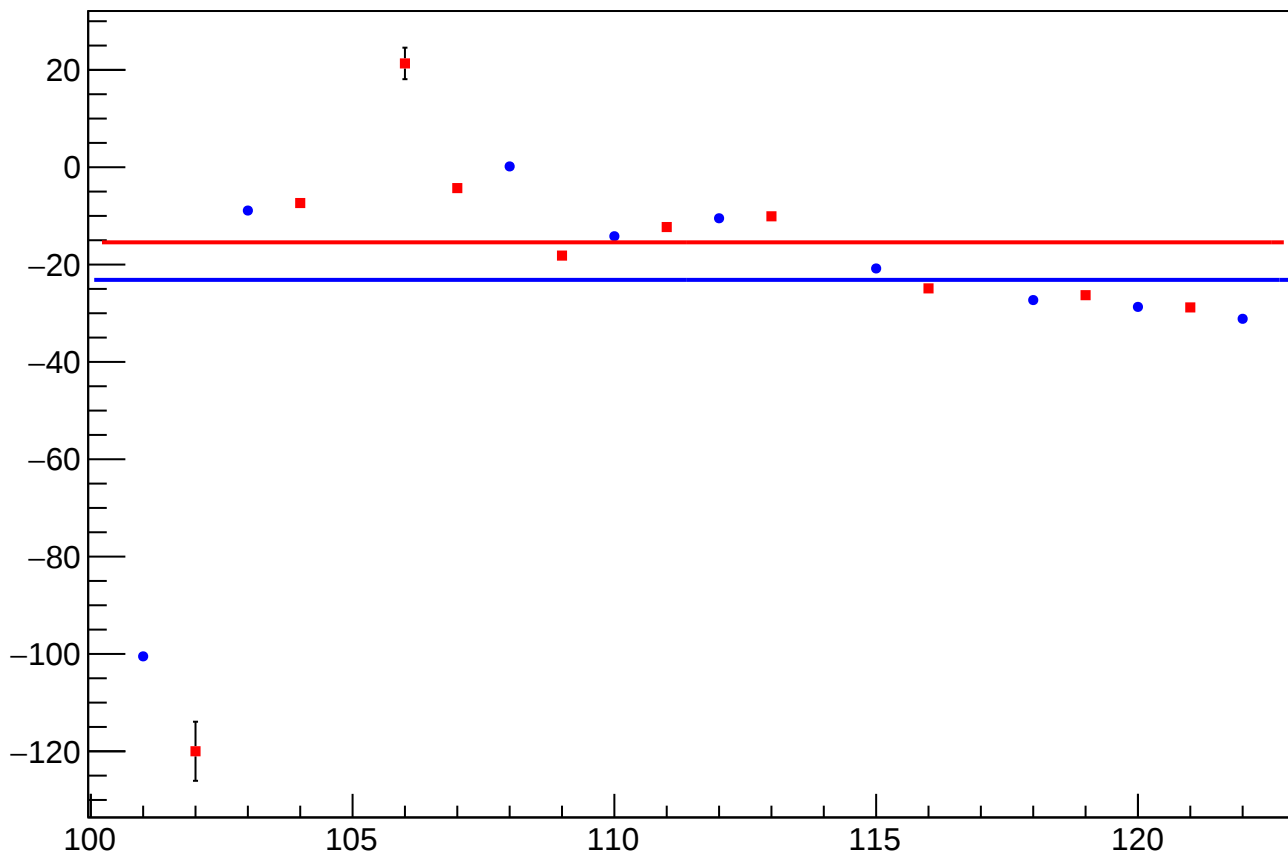
Right: 18.715 $\pm$ 0.146 χ^2 /NDF: 37329.7/18

In: 26.675 $\pm$ 0.180 χ^2 /NDF:24009.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.715 $\pm$ 0.146 χ^2 /NDF: 37329.7/18

dit_atr1_11X12X_slope vs Slug, Sign Corrected



Right In: -23.143 $\pm$ 0.056 χ^2 /NDF: 90335.5/8

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

Right Out: -15.430 $\pm$ 0.046 χ^2 /NDF: 29040.8/9

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

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

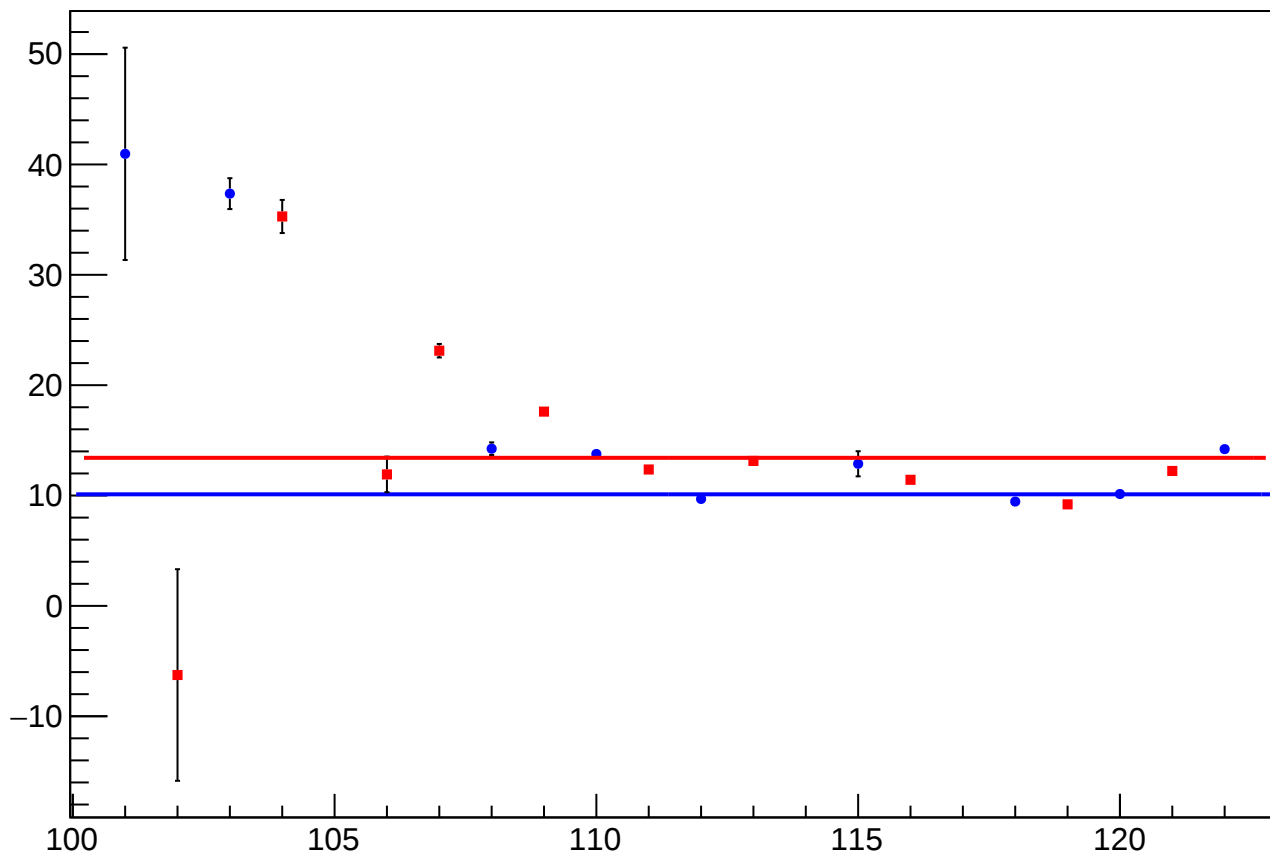
Right: -18.554 $\pm$ 0.036 χ^2 /NDF: 130585.6/18

In: -23.143 $\pm$ 0.056 χ^2 /NDF:90335.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -18.554 $\pm$ 0.036 χ^2 /NDF: 130585.6/18

dit_atr1_4aY_slope vs Slug, Sign Corrected



Right In: 10.110+/-0.057 χ^2/NDF : 766.0/8

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

Right Out: 13.417+/-0.099 χ^2/NDF : 1141.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

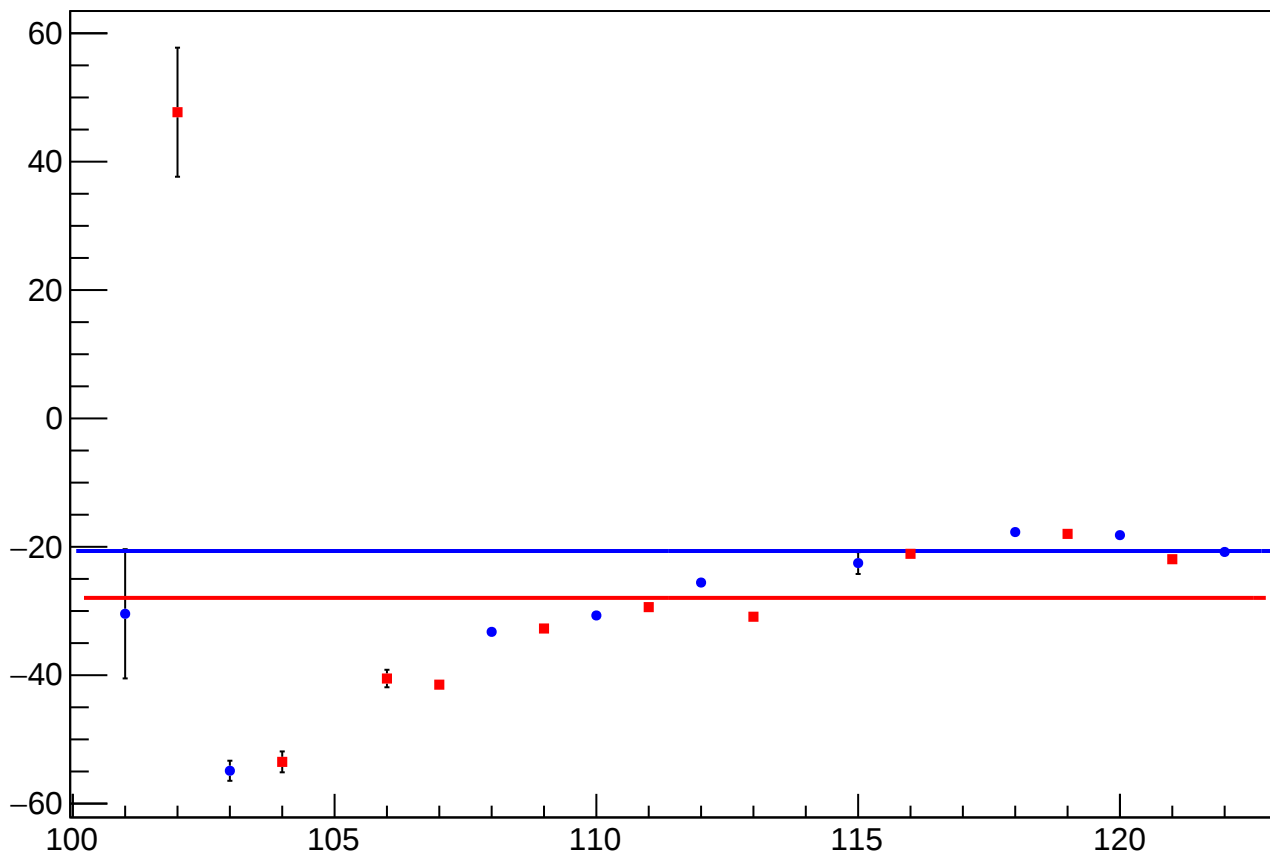
Right: 10.926+/-0.049 χ^2/NDF : 2750.3/18

In: 10.110+/-0.057 χ^2/NDF : 766.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.926+/-0.049 χ^2/NDF : 2750.3/18

dit_atr1_4eY_slope vs Slug, Sign Corrected



Right In: -20.651 ± 0.049 χ^2/NDF : 6967.3/8

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

Right Out: -27.955 ± 0.091 χ^2/NDF : 3712.6/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

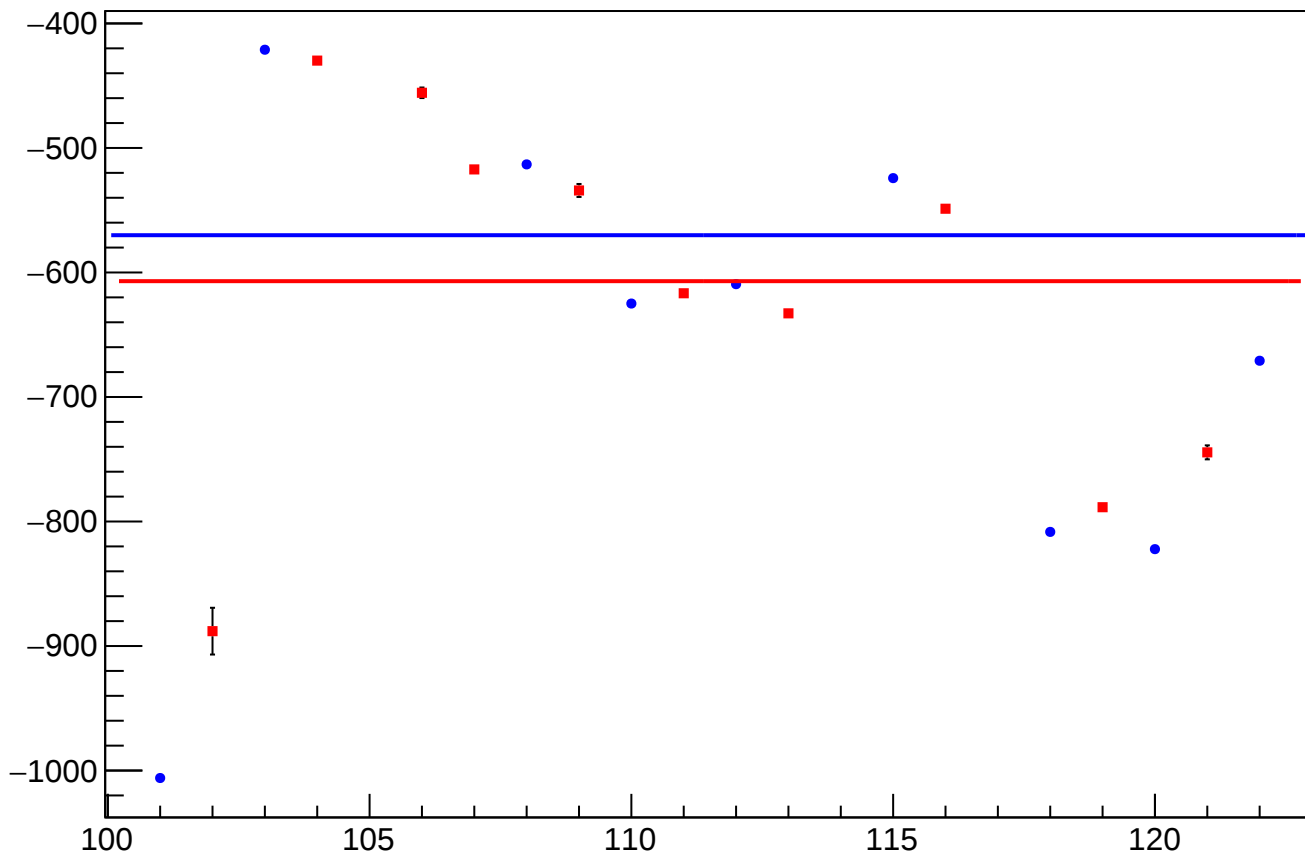
Right: -22.271 ± 0.043 χ^2/NDF : 15688.2/18

In: -20.651 ± 0.049 χ^2/NDF : 6967.3/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -22.271 ± 0.043 χ^2/NDF : 15688.2/18

dit_atr2_4aX_slope vs Slug, Sign Corrected



Right In: -570.064+/-0.268 χ^2/NDF : 141004.4/8

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

Right Out: -606.981+/-0.306 χ^2/NDF : 80647.4/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

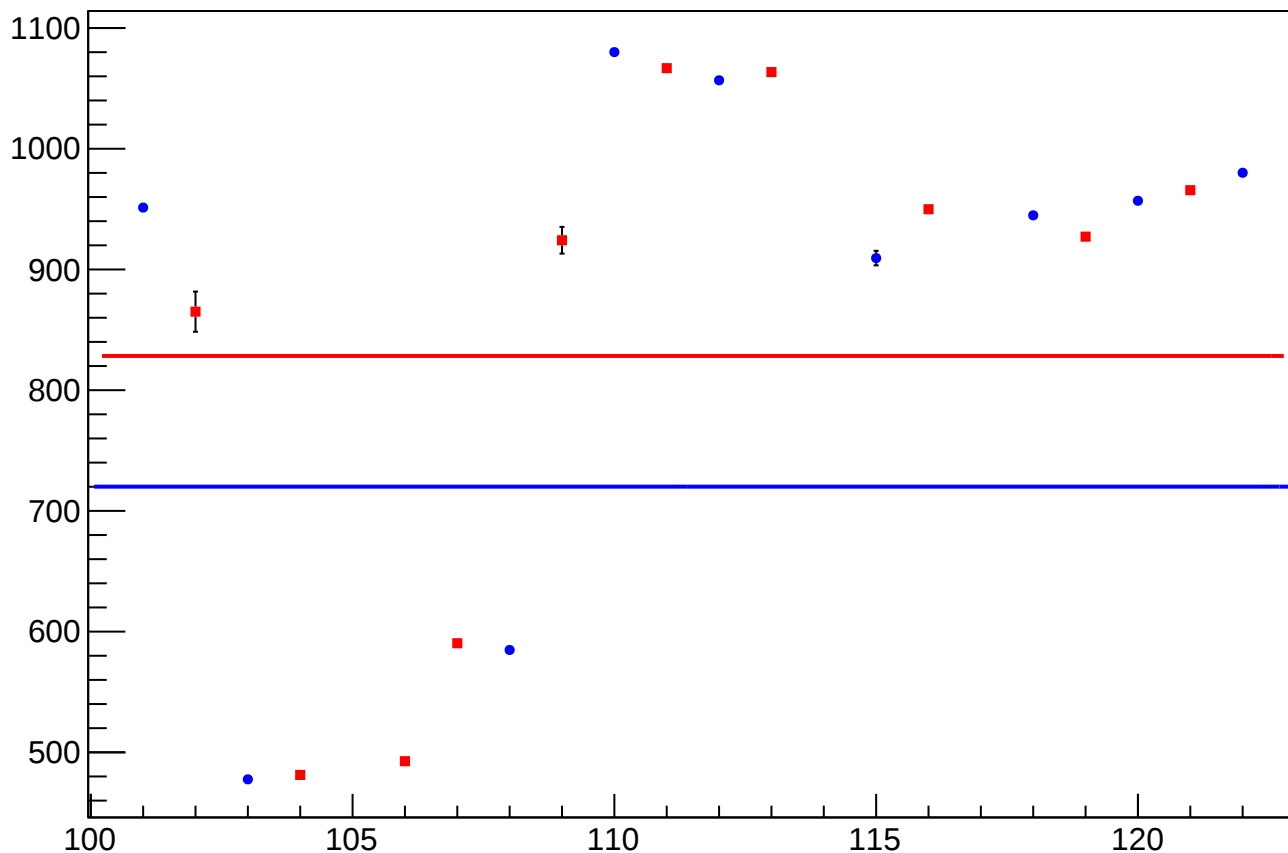
Right: -586.084+/-0.202 χ^2/NDF : 229889.5/18

In: -570.064+/-0.268 χ^2/NDF :141004.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -586.084+/-0.202 χ^2/NDF : 229889.5/18

dit_atr2_4eX_slope vs Slug, Sign Corrected



Right In: 720.092 $\pm$ 0.261 χ^2 /NDF: 583057.4/8

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

Right Out: 828.357 $\pm$ 0.299 χ^2 /NDF: 673305.0/9

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

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

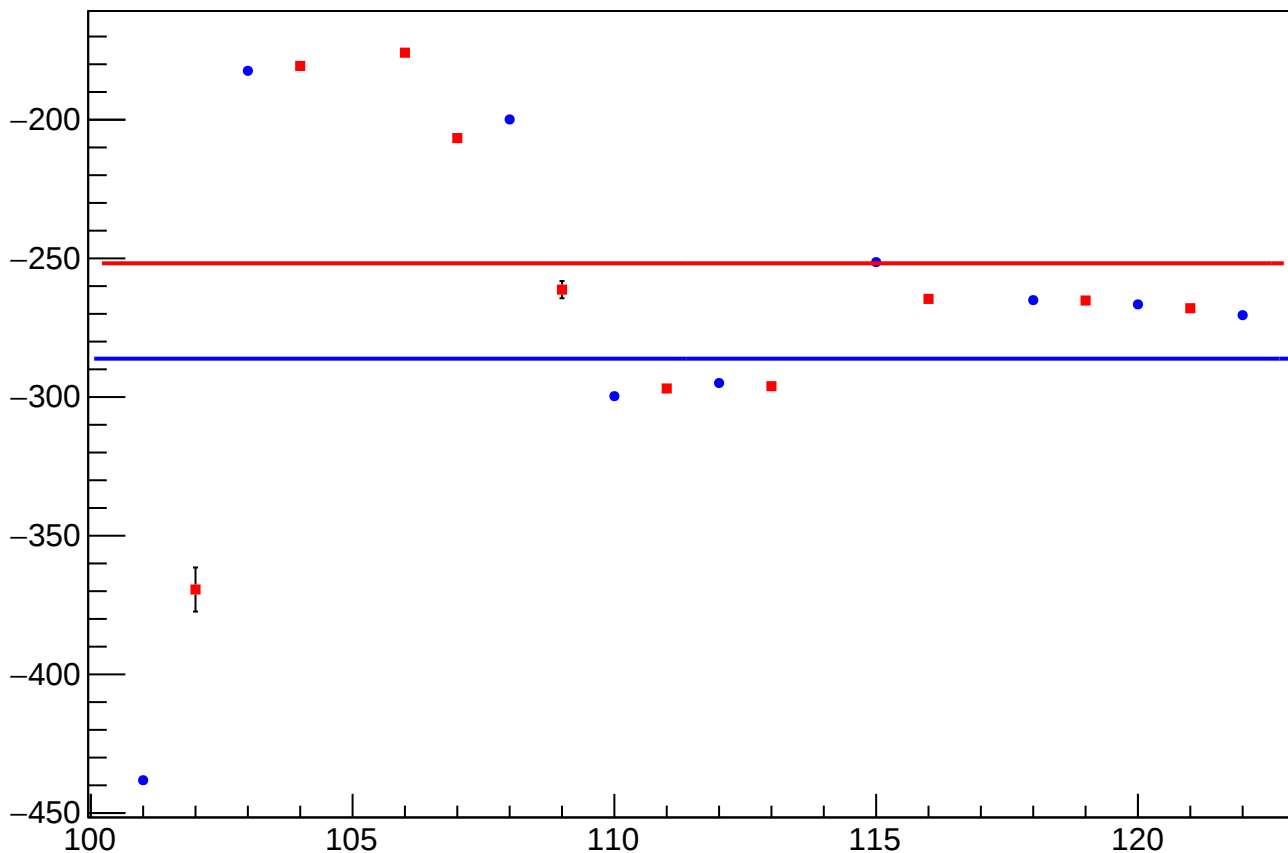
Right: 766.914 $\pm$ 0.197 χ^2 /NDF: 1330712.8/18

In: 720.092 $\pm$ 0.261 χ^2 /NDF:583057.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 766.914 $\pm$ 0.197 χ^2 /NDF: 1330712.8/18

dit_atr2_11X12X_slope vs Slug, Sign Corrected



Right In: -286.158+/-0.081 χ^2/NDF : 828536.5/8

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

Right Out: -251.763+/-0.090 χ^2/NDF : 267376.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

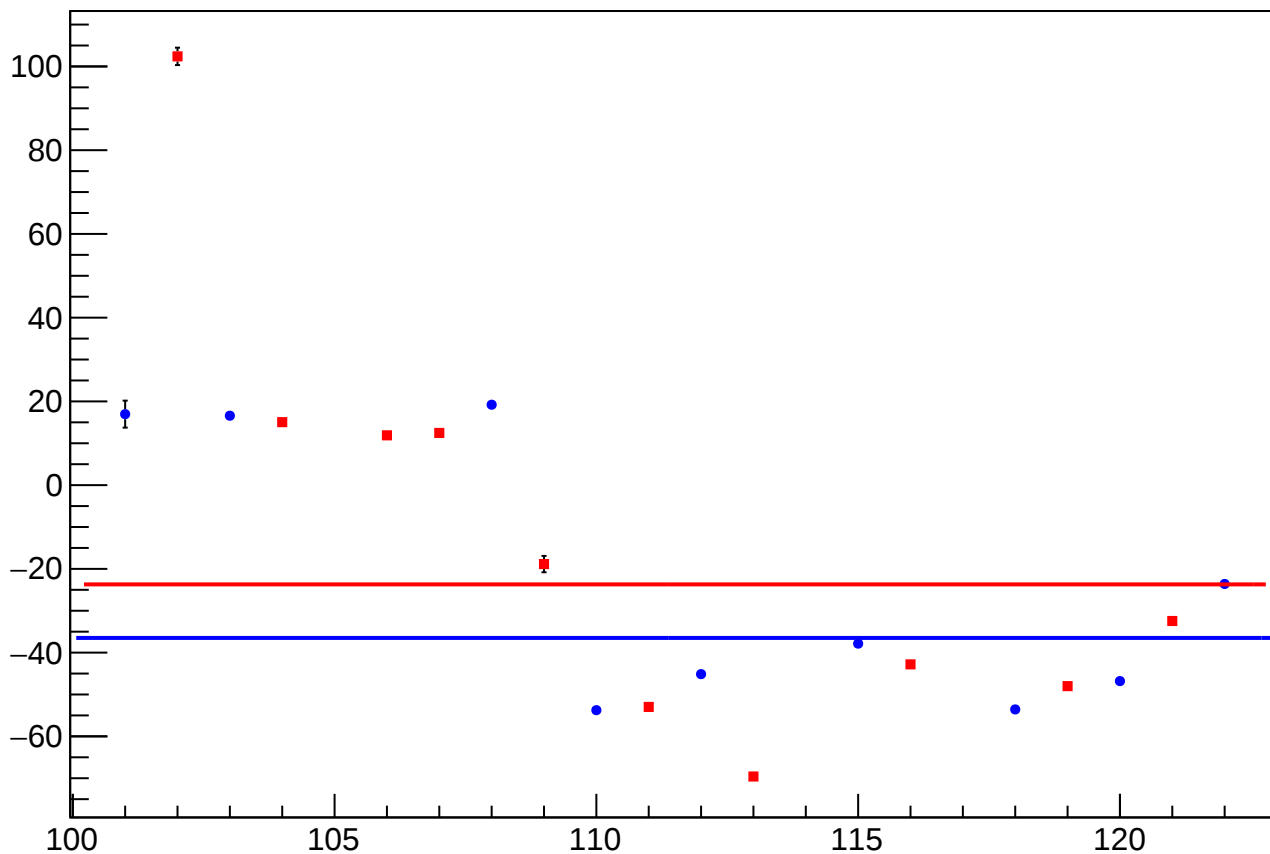
Right: -270.716+/-0.060 χ^2/NDF : 1177058.2/18

In: -286.158+/-0.081 χ^2/NDF :828536.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -270.716+/-0.060 χ^2/NDF : 1177058.2/18

dit_atr2_4aY_slope vs Slug, Sign Corrected



Right In: -36.490+/-0.149 χ^2/NDF : 20835.9/8

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

Right Out: -23.707+/-0.174 χ^2/NDF : 32860.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

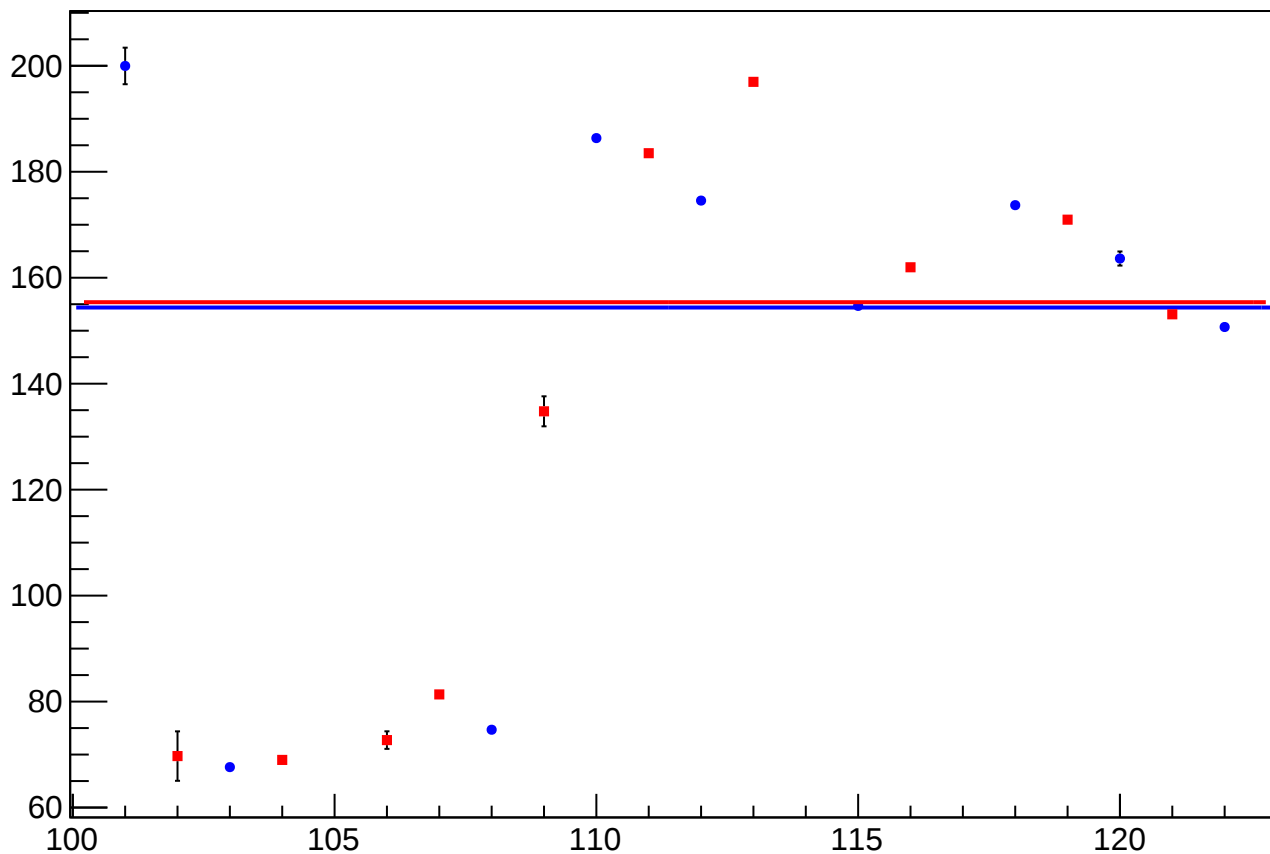
Right: -31.083+/-0.113 χ^2/NDF : 56811.3/18

In: -36.490+/-0.149 χ^2/NDF : 20835.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.083+/-0.113 χ^2/NDF : 56811.3/18

dit_atr2_4eY_slope vs Slug, Sign Corrected



Right In: 154.376+/-0.163 χ^2/NDF : 39555.1/8

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

Right Out: 155.381+/-0.155 χ^2/NDF : 53471.1/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

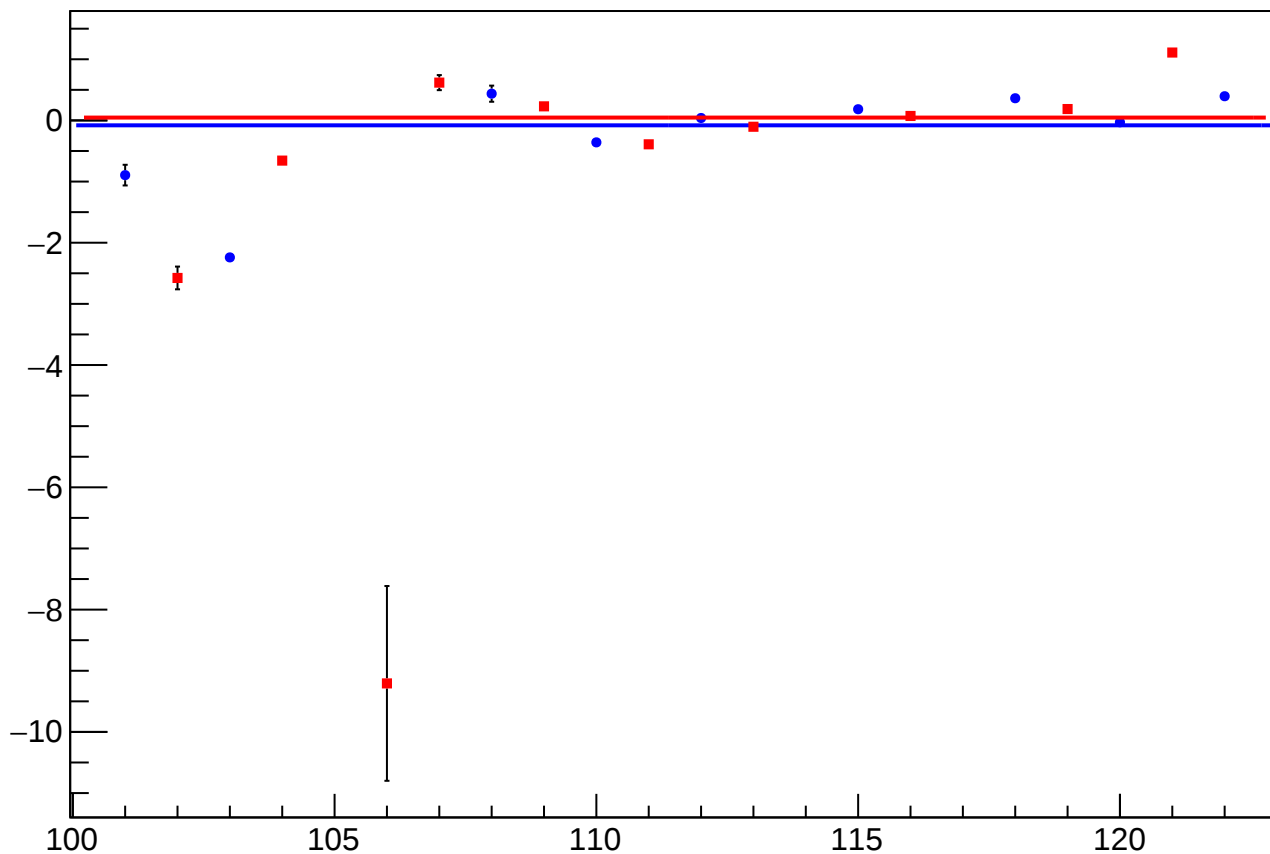
Right: 154.902+/-0.113 χ^2/NDF : 93046.1/18

In: 154.376+/-0.163 χ^2/NDF : 39555.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 154.902+/-0.113 χ^2/NDF : 93046.1/18

dit_sam1_4aX_slope vs Slug, Sign Corrected



Right In: -0.080 ± 0.016 $\chi^2/\text{NDF}: 1511.5/8$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.046 ± 0.008 $\chi^2/\text{NDF}: 683.1/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

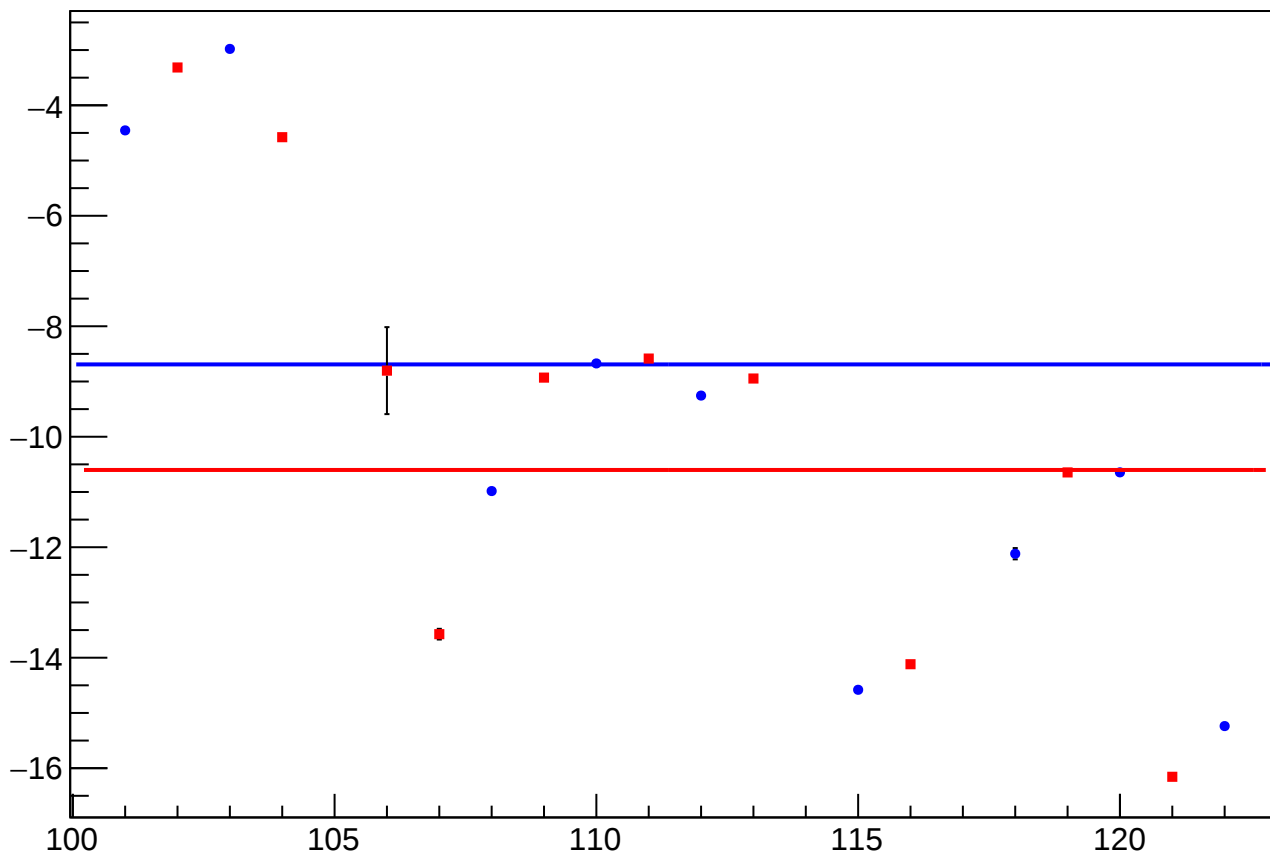
Right: 0.020 ± 0.007 $\chi^2/\text{NDF}: 2245.4/18$

In: -0.080 ± 0.016 $\chi^2/\text{NDF}: 1511.5/8$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.020 ± 0.007 $\chi^2/\text{NDF}: 2245.4/18$

dit_sam1_4eX_slope vs Slug, Sign Corrected



Right In: -8.691+/-0.013 χ^2/NDF : 149425.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.601+/-0.014 χ^2/NDF : 84848.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

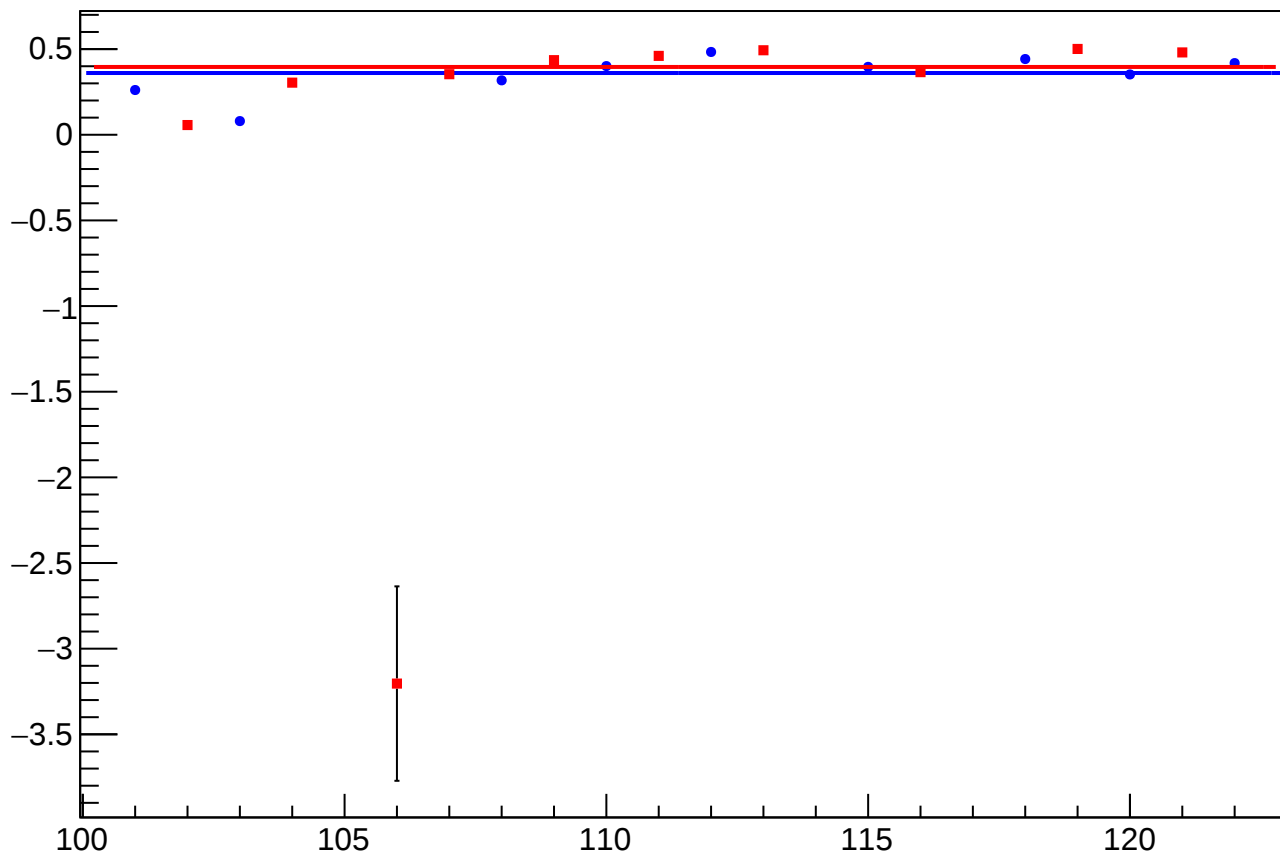
Right: -9.553+/-0.009 χ^2/NDF : 244484.7/18

In: -8.691+/-0.013 χ^2/NDF : 149425.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.553+/-0.009 χ^2/NDF : 244484.7/18

dit_sam1_11X12X_slope vs Slug, Sign Corrected



Right In: 0.360 $\pm$ 0.003 χ^2 /NDF: 1358.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.396 $\pm$ 0.002 χ^2 /NDF: 1008.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

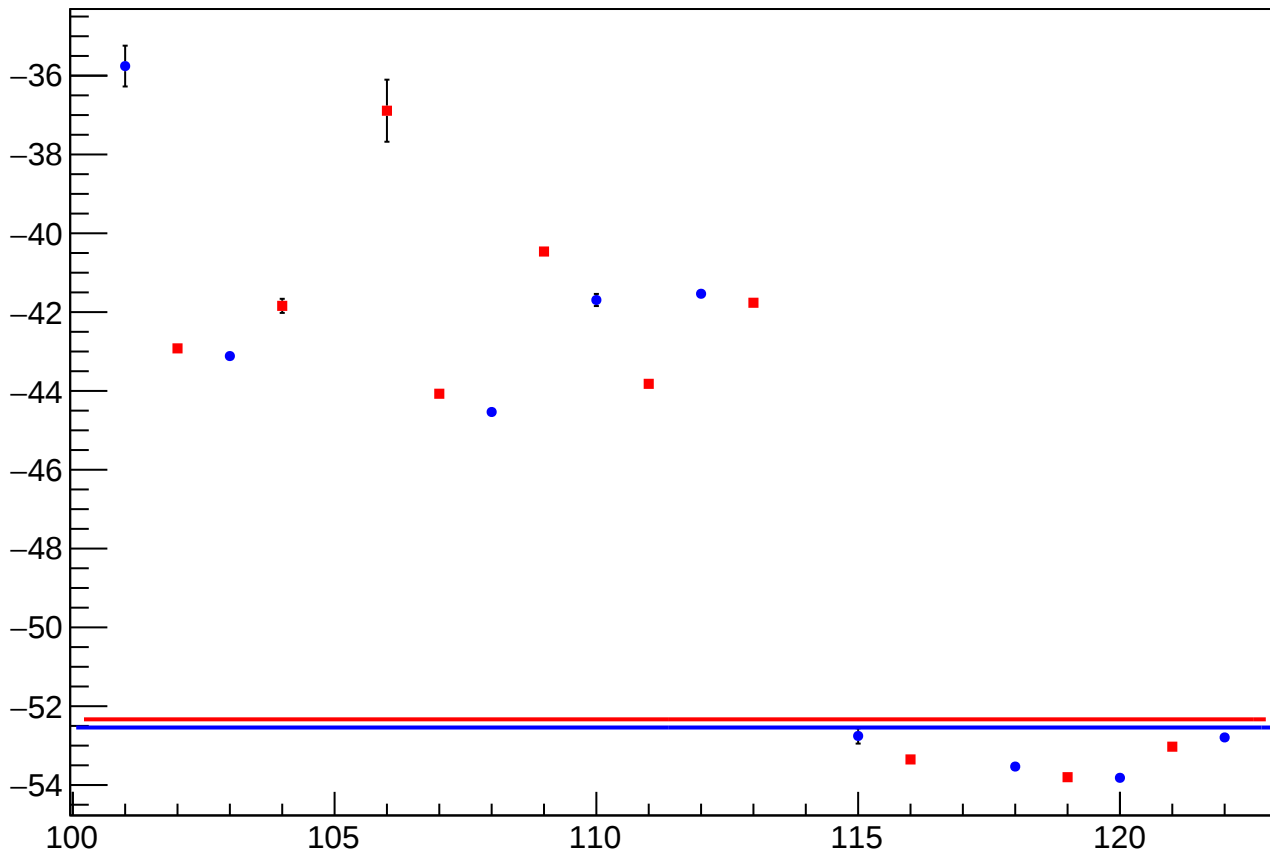
Right: 0.385 $\pm$ 0.002 χ^2 /NDF: 2447.9/18

In: 0.360 $\pm$ 0.003 χ^2 /NDF:1358.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.385 $\pm$ 0.002 χ^2 /NDF: 2447.9/18

dit_sam1_4aY_slope vs Slug, Sign Corrected



Right In: -52.541+/-0.012 χ^2/NDF : 48175.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -52.333+/-0.012 χ^2/NDF : 73325.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

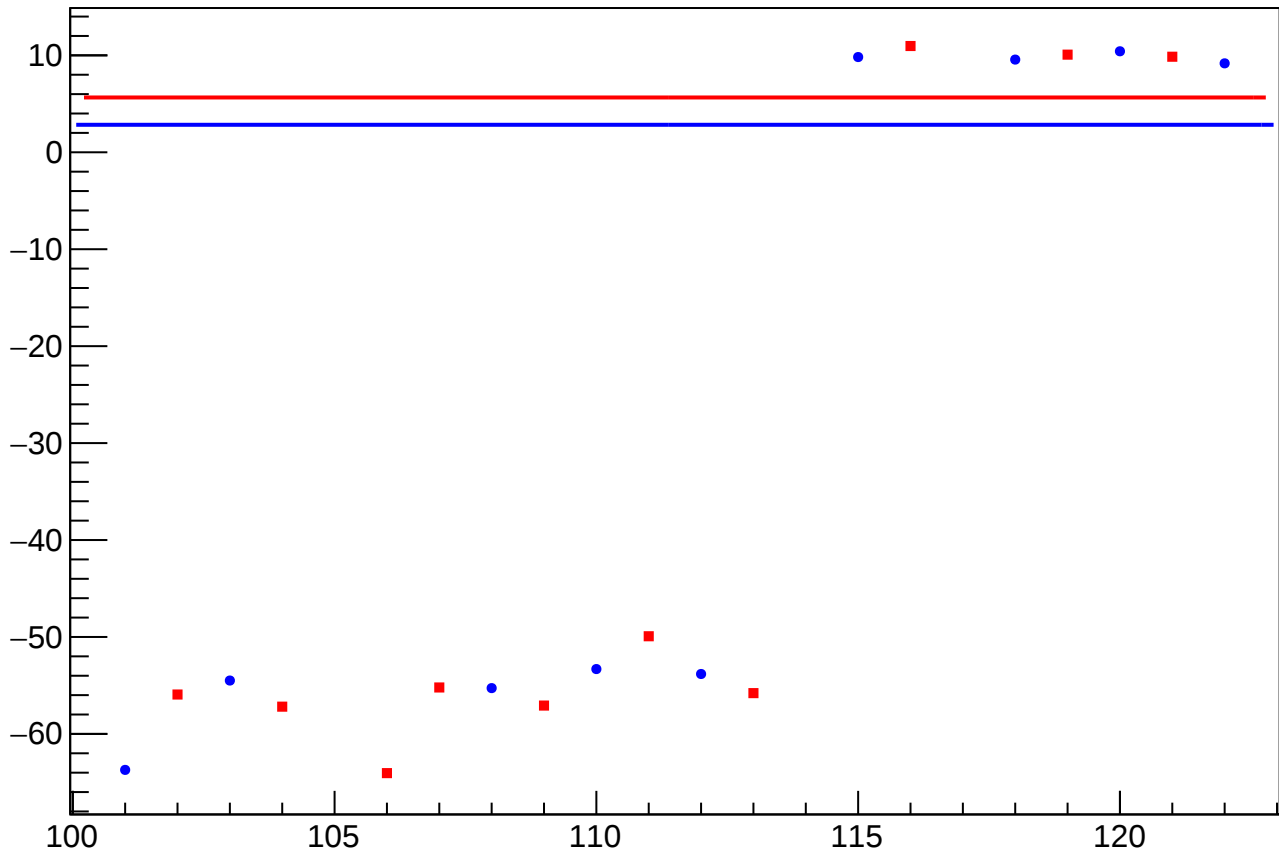
Right: -52.437+/-0.009 χ^2/NDF : 121646.0/18

In: -52.541+/-0.012 χ^2/NDF : 48175.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -52.437+/-0.009 χ^2/NDF : 121646.0/18

dit_sam1_4eY_slope vs Slug, Sign Corrected



Right In: 2.836+/-0.020 χ^2/NDF : 943317.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.654+/-0.015 χ^2/NDF : 1168910.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

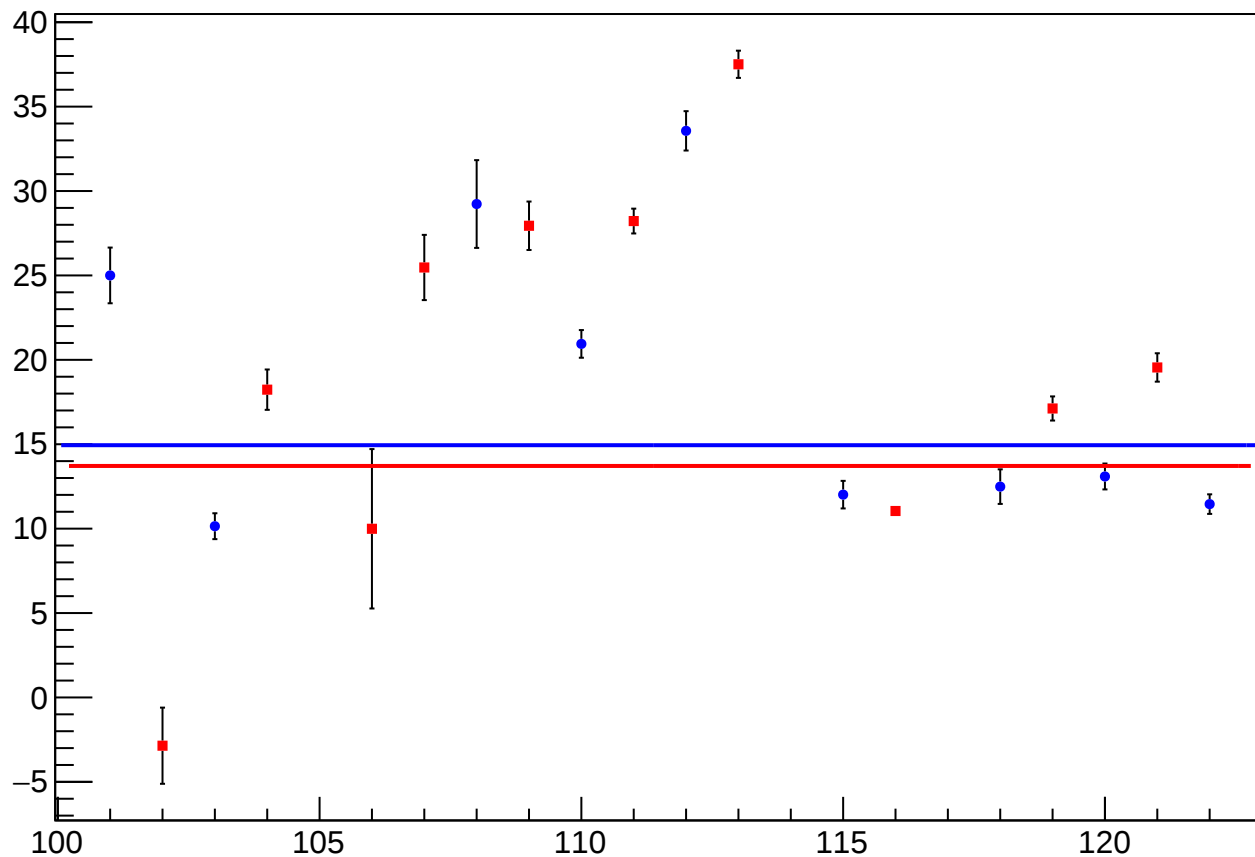
Right: 4.644+/-0.012 χ^2/NDF : 2124481.5/18

In: 2.836+/-0.020 χ^2/NDF : 943317.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.644+/-0.012 χ^2/NDF : 2124481.5/18

dit_sam2_4aX_slope vs Slug, Sign Corrected



Right In: 14.943+/-0.294 χ^2/NDF : 476.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.714+/-0.155 χ^2/NDF : 1771.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

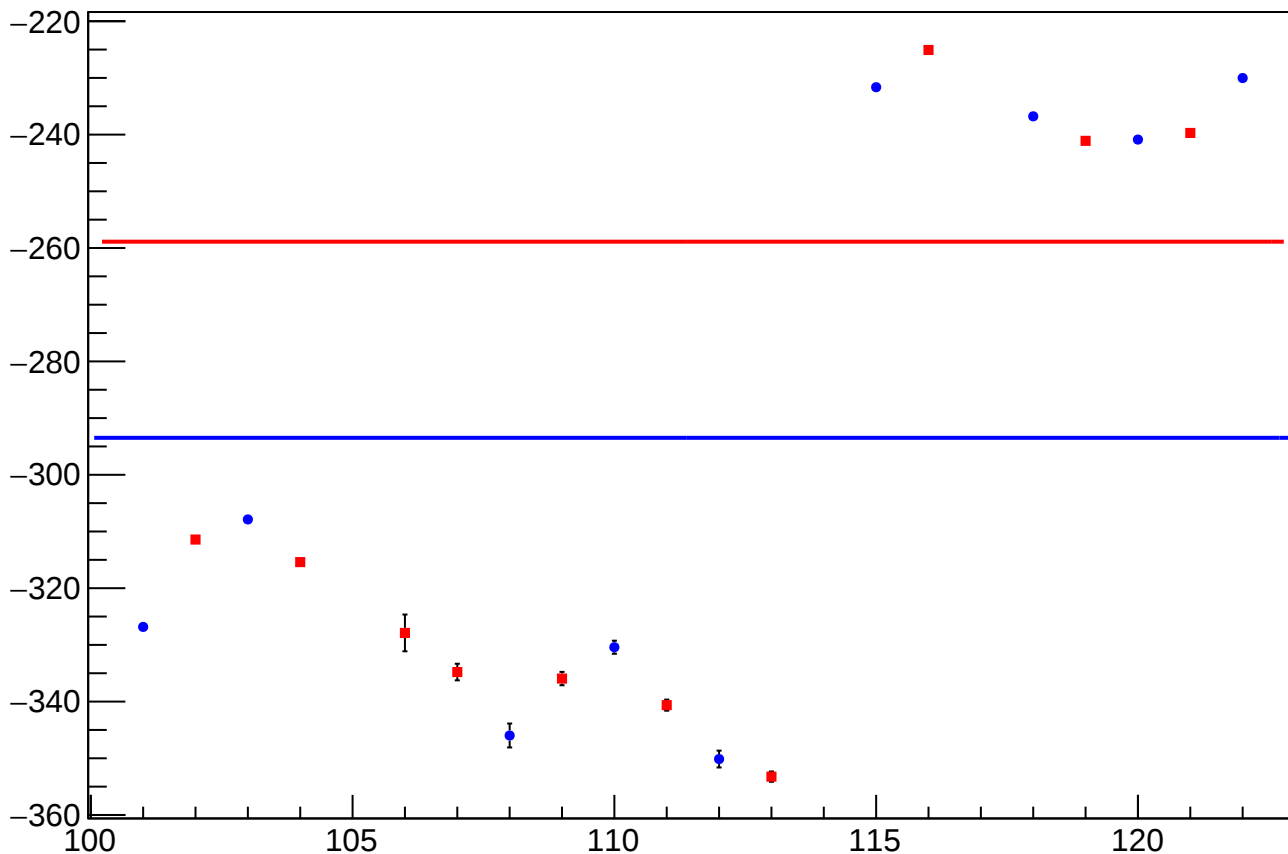
Right: 13.982+/-0.137 χ^2/NDF : 2260.7/18

In: 14.943+/-0.294 χ^2/NDF : 476.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.982+/-0.137 χ^2/NDF : 2260.7/18

dit_sam2_4eX_slope vs Slug, Sign Corrected



Right In: -293.477+/-0.177 χ^2/NDF : 46281.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -258.883+/-0.172 χ^2/NDF : 69490.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

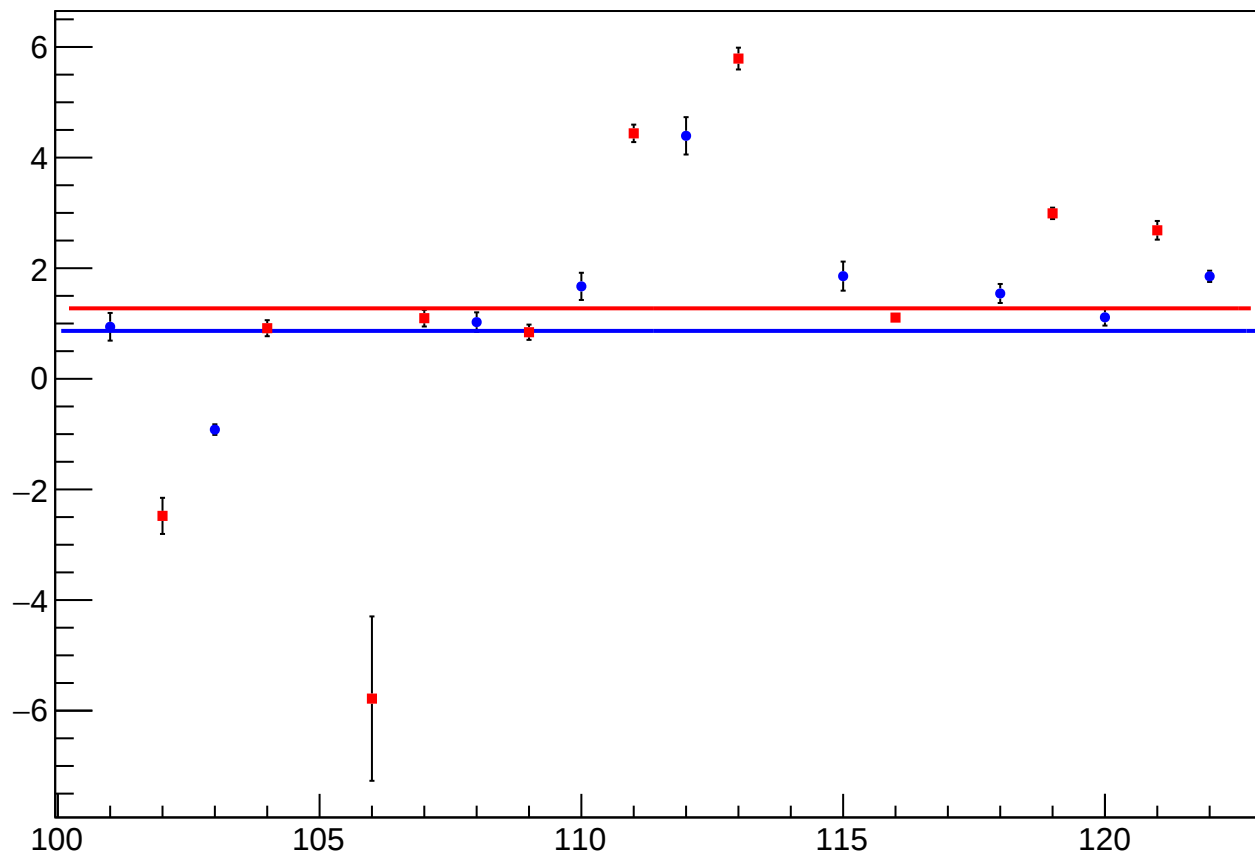
Right: -275.703+/-0.124 χ^2/NDF : 135350.4/18

In: -293.477+/-0.177 χ^2/NDF : 46281.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -275.703+/-0.124 χ^2/NDF : 135350.4/18

dit_sam2_11X12X_slope vs Slug, Sign Corrected



Right In: 0.866 ± 0.052 χ^2/NDF : 594.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 1.274 ± 0.020 χ^2/NDF : 1506.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

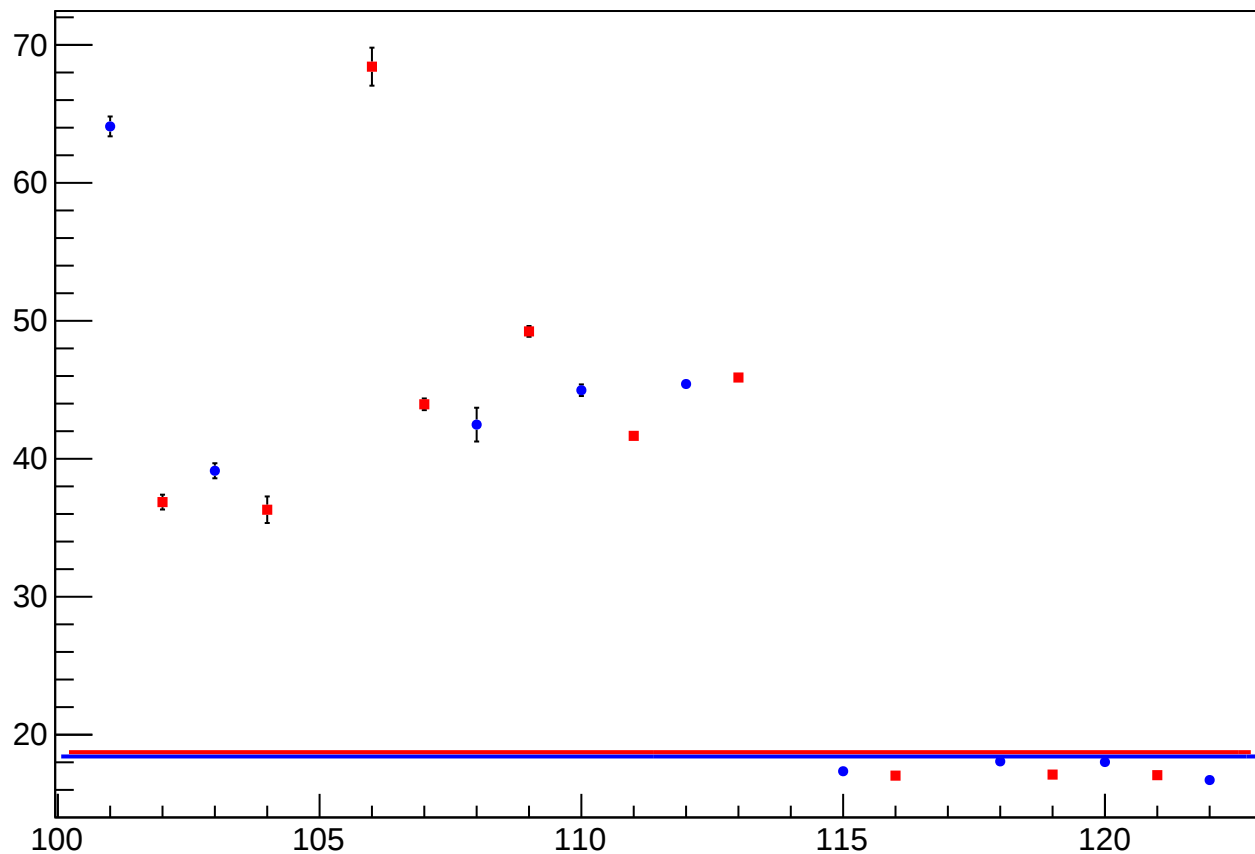
Right: 1.222 ± 0.019 χ^2/NDF : 2154.7/18

In: 0.866 ± 0.052 χ^2/NDF : 594.1/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.222 ± 0.019 χ^2/NDF : 2154.7/18

dit_sam2_4aY_slope vs Slug, Sign Corrected



Right In: 18.423+/-0.031 χ^2/NDF : 24540.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.736+/-0.027 χ^2/NDF : 56582.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

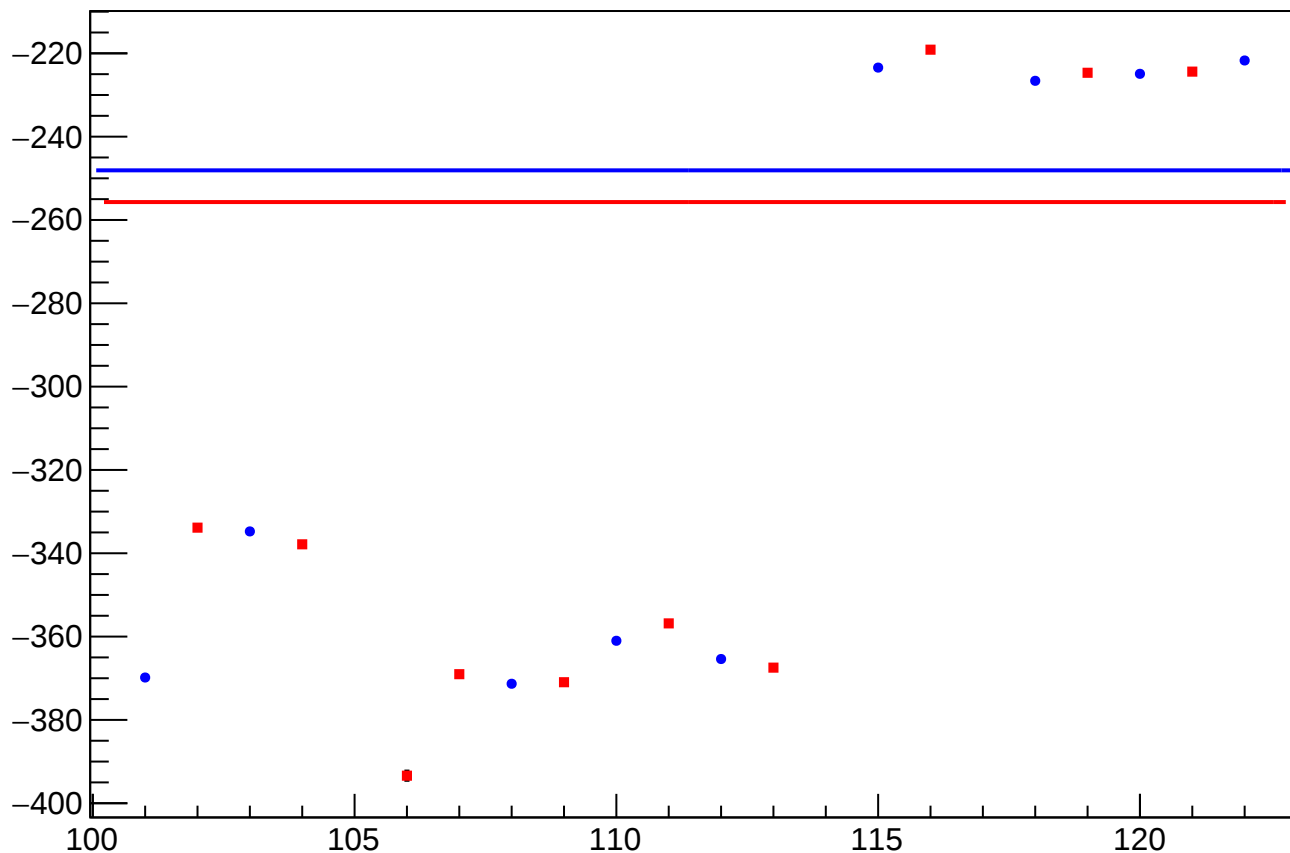
Right: 18.598+/-0.021 χ^2/NDF : 81179.8/18

In: 18.423+/-0.031 χ^2/NDF : 24540.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.598+/-0.021 χ^2/NDF : 81179.8/18

dit_sam2_4eY_slope vs Slug, Sign Corrected



Right In: -248.087+/-0.069 χ^2/NDF : 549619.4/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -255.699+/-0.073 χ^2/NDF : 637498.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

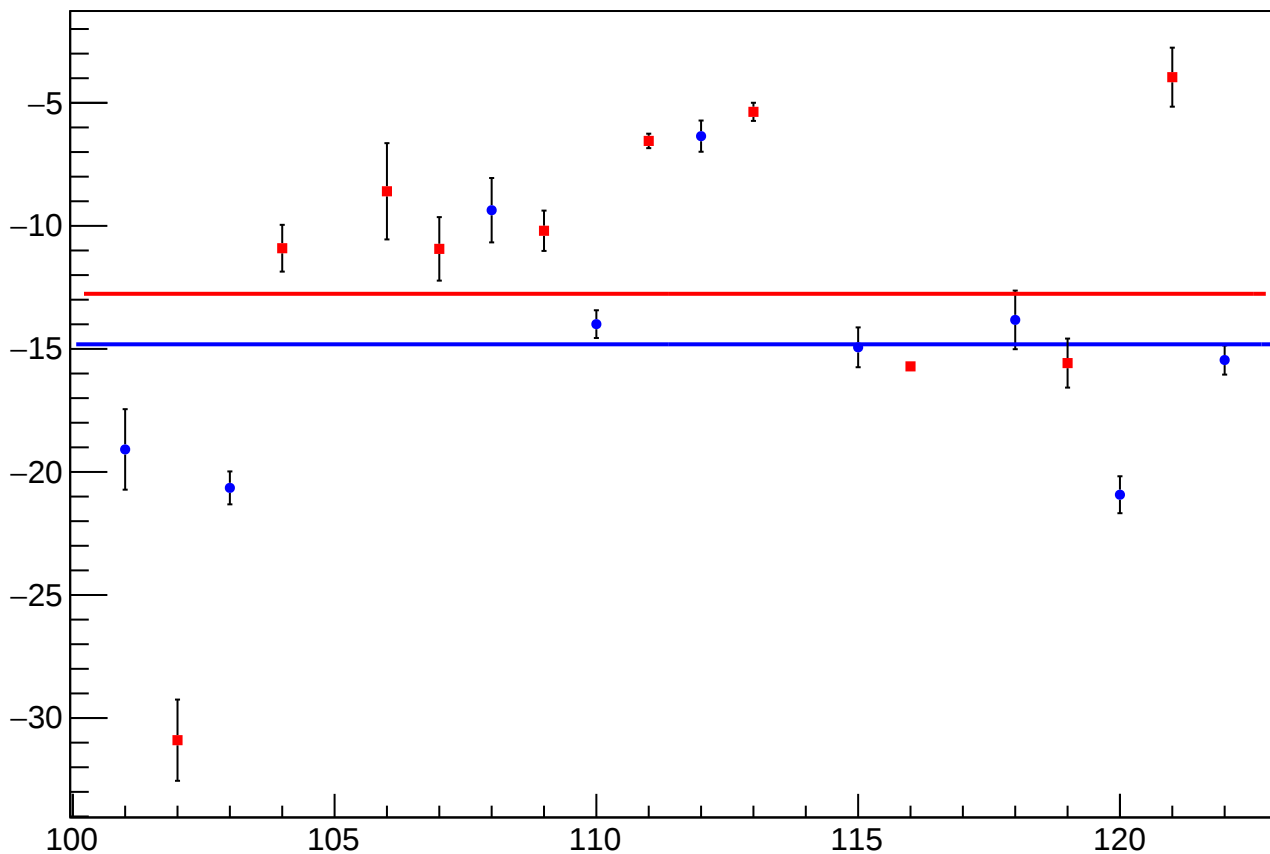
Right: -251.644+/-0.050 χ^2/NDF : 1192856.8/18

In: -248.087+/-0.069 χ^2/NDF :549619.4/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -251.644+/-0.050 χ^2/NDF : 1192856.8/18

dit_sam3_4aX_slope vs Slug, Sign Corrected



Right In: -14.813 ± 0.253 χ^2/NDF : 348.4/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -12.760 ± 0.120 χ^2/NDF : 1438.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

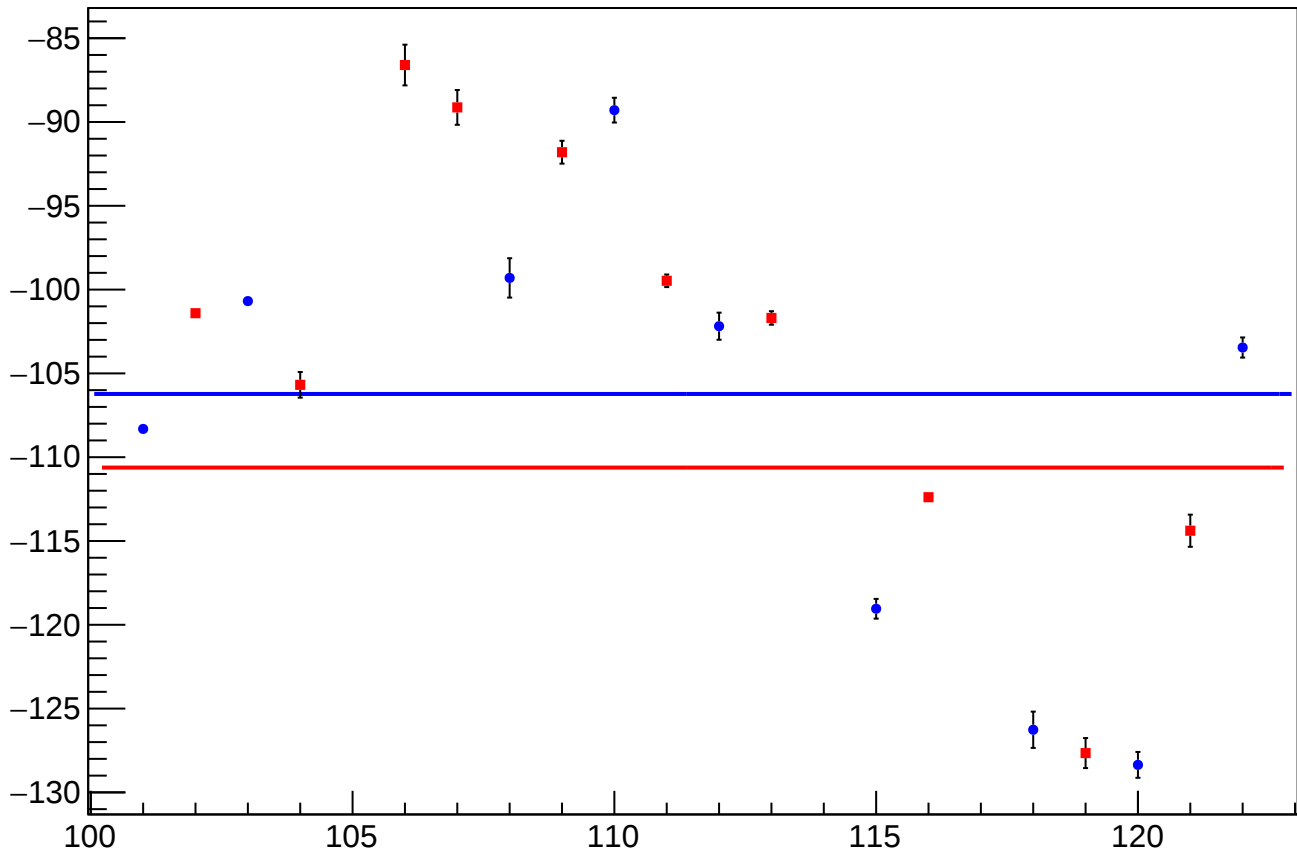
Right: -13.141 ± 0.109 χ^2/NDF : 1840.7/18

In: -14.813 ± 0.253 χ^2/NDF : 348.4/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -13.141 ± 0.109 χ^2/NDF : 1840.7/18

dit_sam3_4eX_slope vs Slug, Sign Corrected



Right In: -106.227 ± 0.119 χ^2/NDF : 3058.1/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -110.620 ± 0.051 χ^2/NDF : 7854.9/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

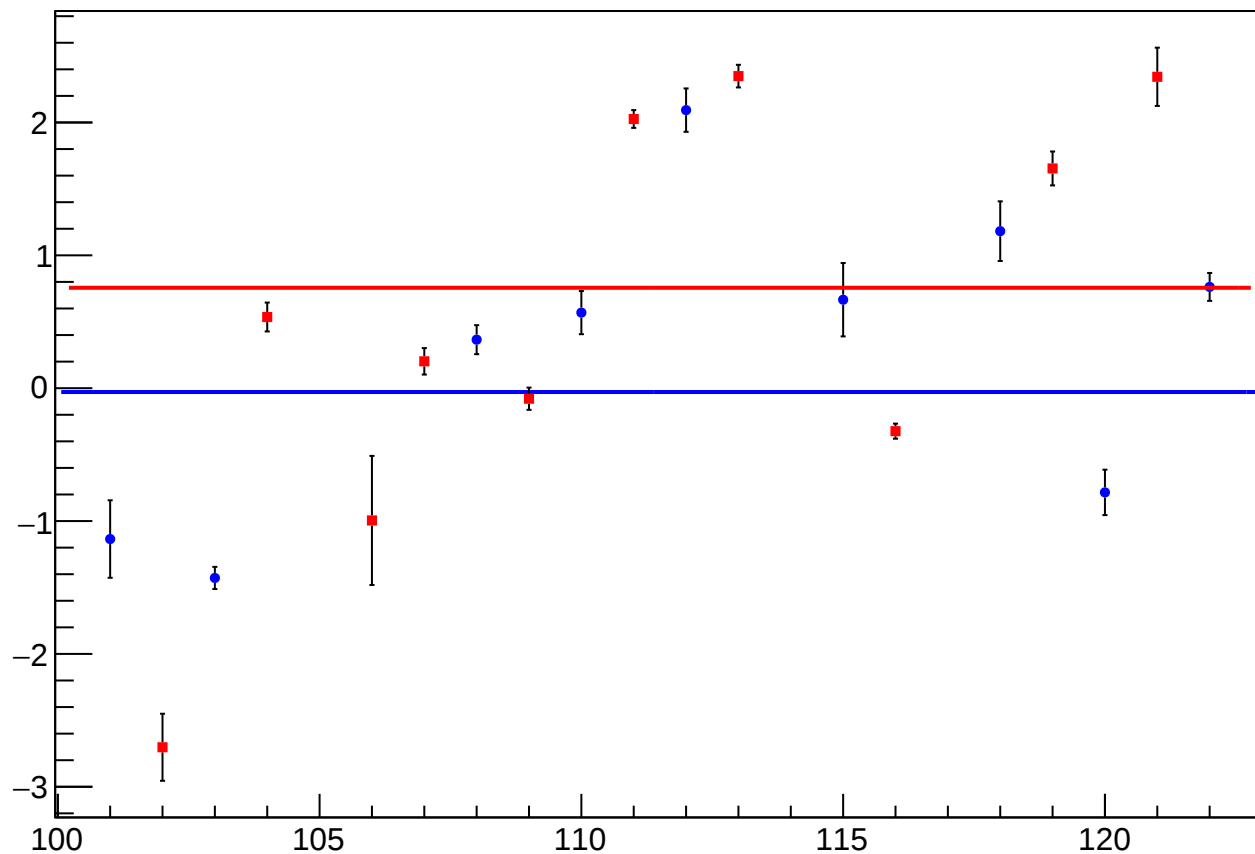
Right: -109.943 ± 0.047 χ^2/NDF : 12057.6/18

In: -106.227 ± 0.119 χ^2/NDF : 3058.1/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -109.943 ± 0.047 χ^2/NDF : 12057.6/18

dit_sam3_11X12X_slope vs Slug, Sign Corrected



Right In: -0.029+/-0.046 χ^2/NDF : 602.9/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.756+/-0.030 χ^2/NDF : 1510.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

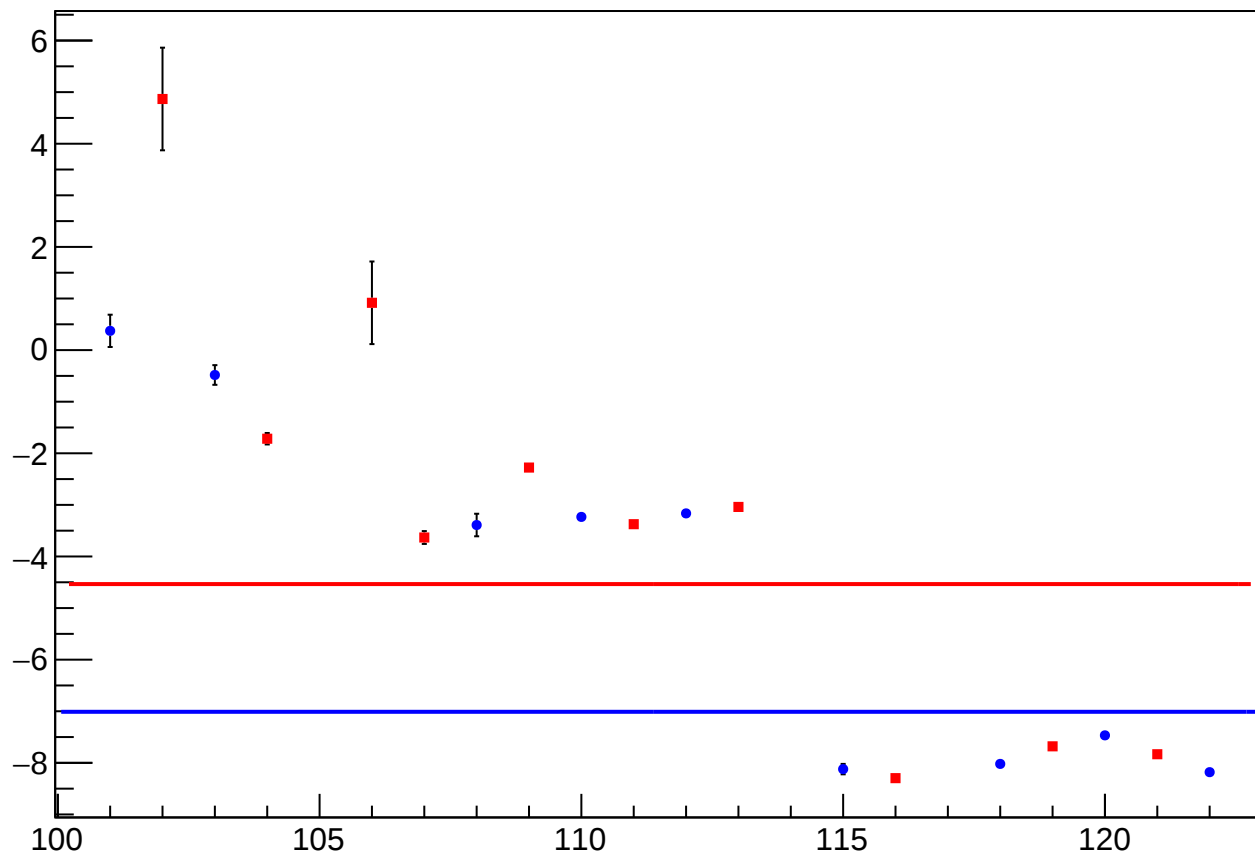
Right: 0.521+/-0.025 χ^2/NDF : 2317.1/18

In: -0.029+/-0.046 χ^2/NDF :602.9/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.521+/-0.025 χ^2/NDF : 2317.1/18

dit_sam3_4aY_slope vs Slug, Sign Corrected



Right In: -7.010 ± 0.012 χ^2/NDF : 27264.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.535 ± 0.012 χ^2/NDF : 39619.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

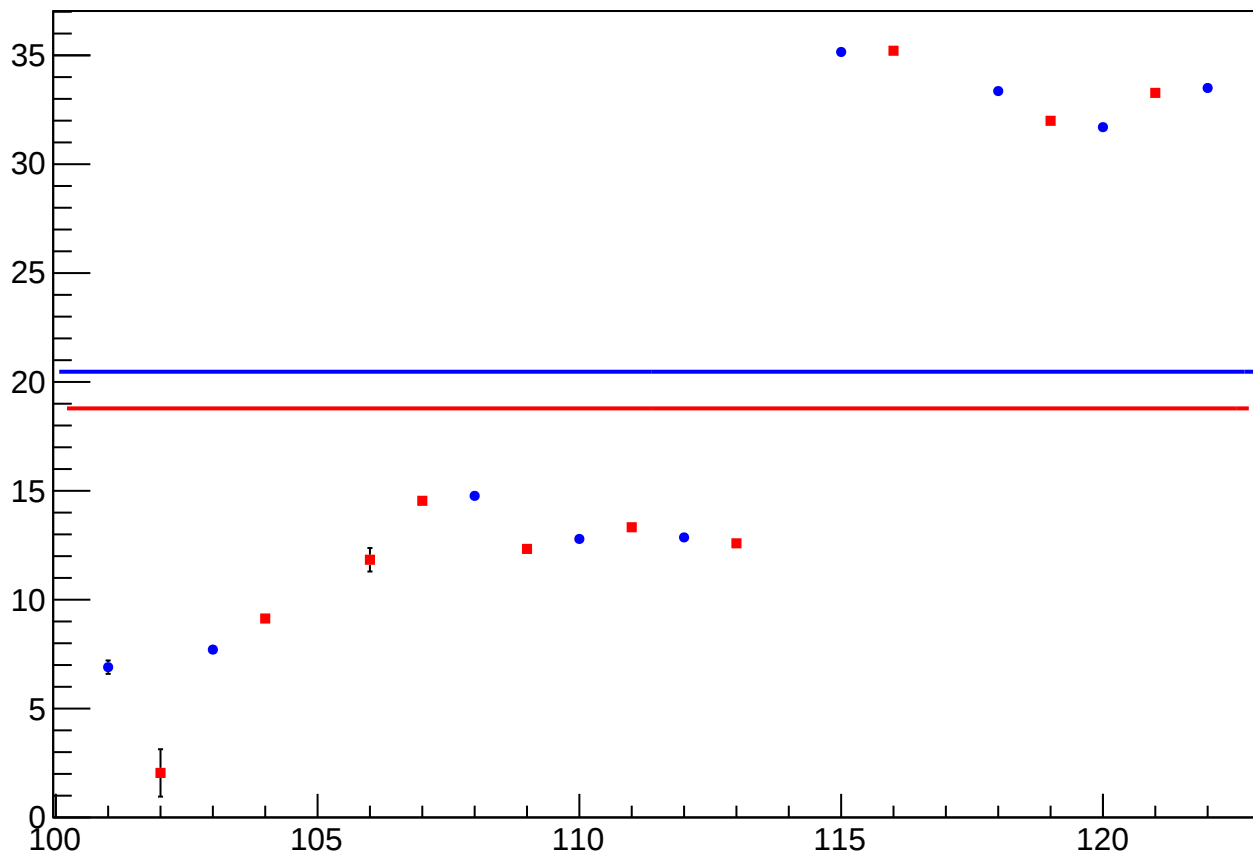
Right: -5.743 ± 0.009 χ^2/NDF : 87964.7/18

In: -7.010 ± 0.012 χ^2/NDF : 27264.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -5.743 ± 0.009 χ^2/NDF : 87964.7/18

dit_sam3_4eY_slope vs Slug, Sign Corrected



Right In: 20.470+/-0.024 χ^2/NDF : 174737.9/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.786+/-0.017 χ^2/NDF : 308439.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

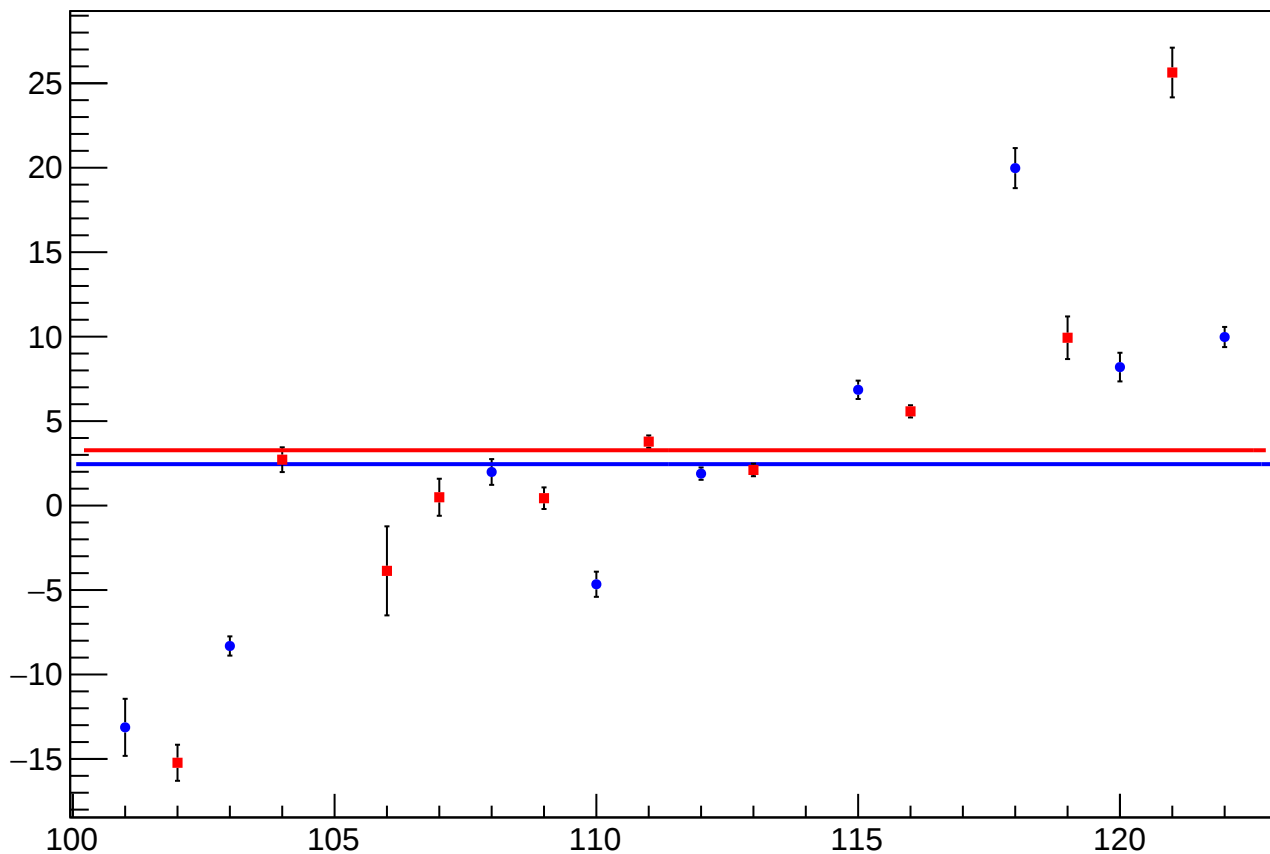
Right: 19.353+/-0.014 χ^2/NDF : 486491.0/18

In: 20.470+/-0.024 χ^2/NDF : 174737.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.353+/-0.014 χ^2/NDF : 486491.0/18

dit_sam4_4aX_slope vs Slug, Sign Corrected



Right In: 2.452+/-0.210 χ^2/NDF : 1025.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.274+/-0.184 χ^2/NDF : 645.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

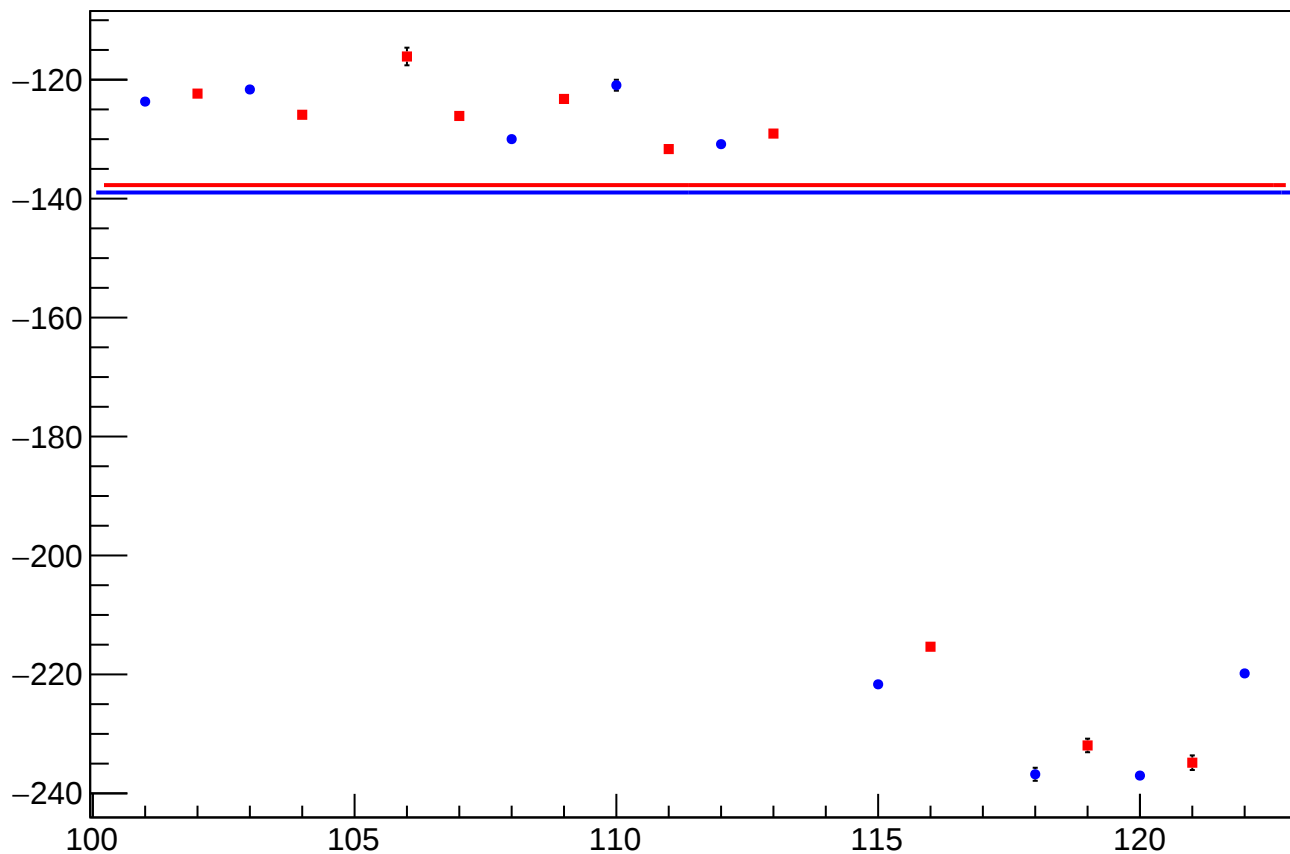
Right: 2.917+/-0.138 χ^2/NDF : 1680.0/18

In: 2.452+/-0.210 χ^2/NDF : 1025.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.917+/-0.138 χ^2/NDF : 1680.0/18

dit_sam4_4eX_slope vs Slug, Sign Corrected



Right In: -138.968+/-0.108 χ^2/NDF : 114140.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -137.725+/-0.119 χ^2/NDF : 79628.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

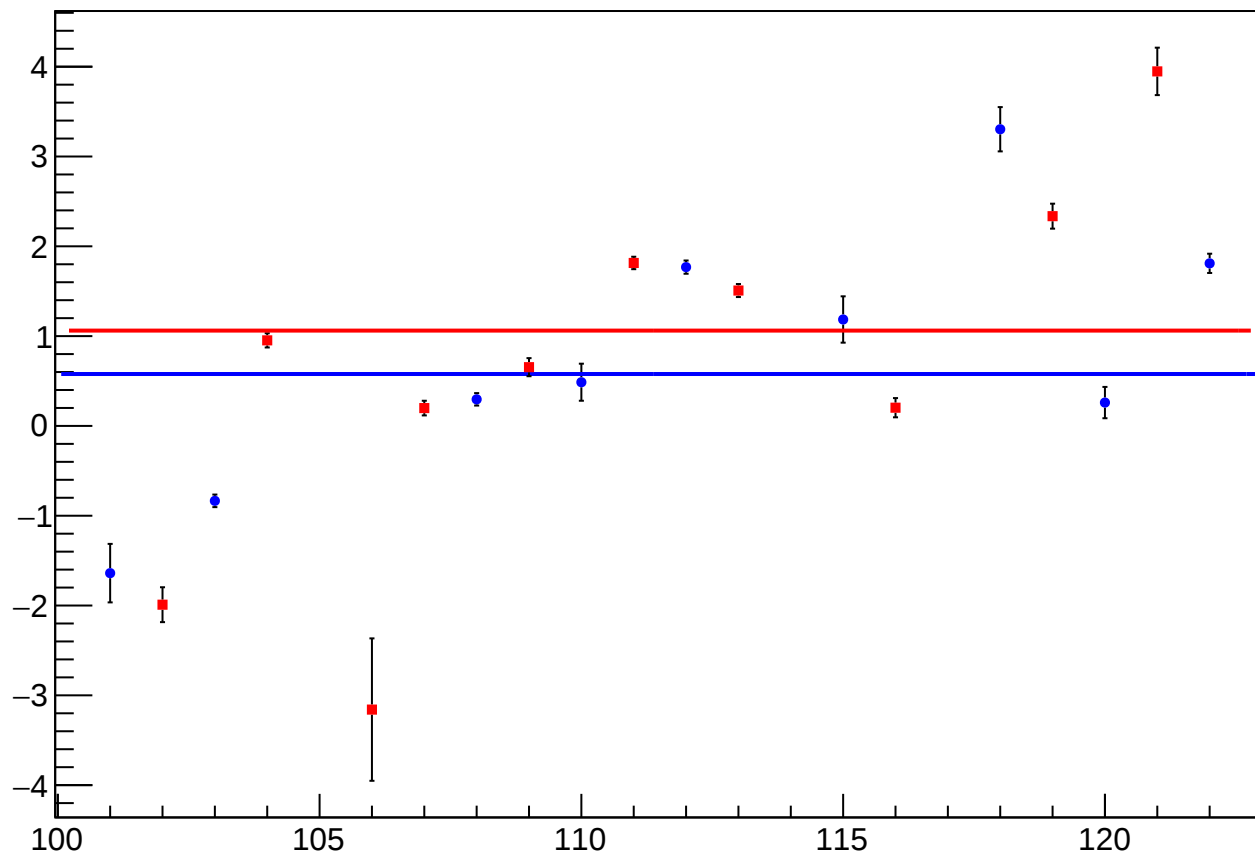
Right: -138.407+/-0.080 χ^2/NDF : 193828.9/18

In: -138.968+/-0.108 χ^2/NDF : 114140.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -138.407+/-0.080 χ^2/NDF : 193828.9/18

dit_sam4_11X12X_slope vs Slug, Sign Corrected



Right In: 0.578 $\pm$ 0.036 χ^2 /NDF: 993.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.062 $\pm$ 0.032 χ^2 /NDF: 828.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

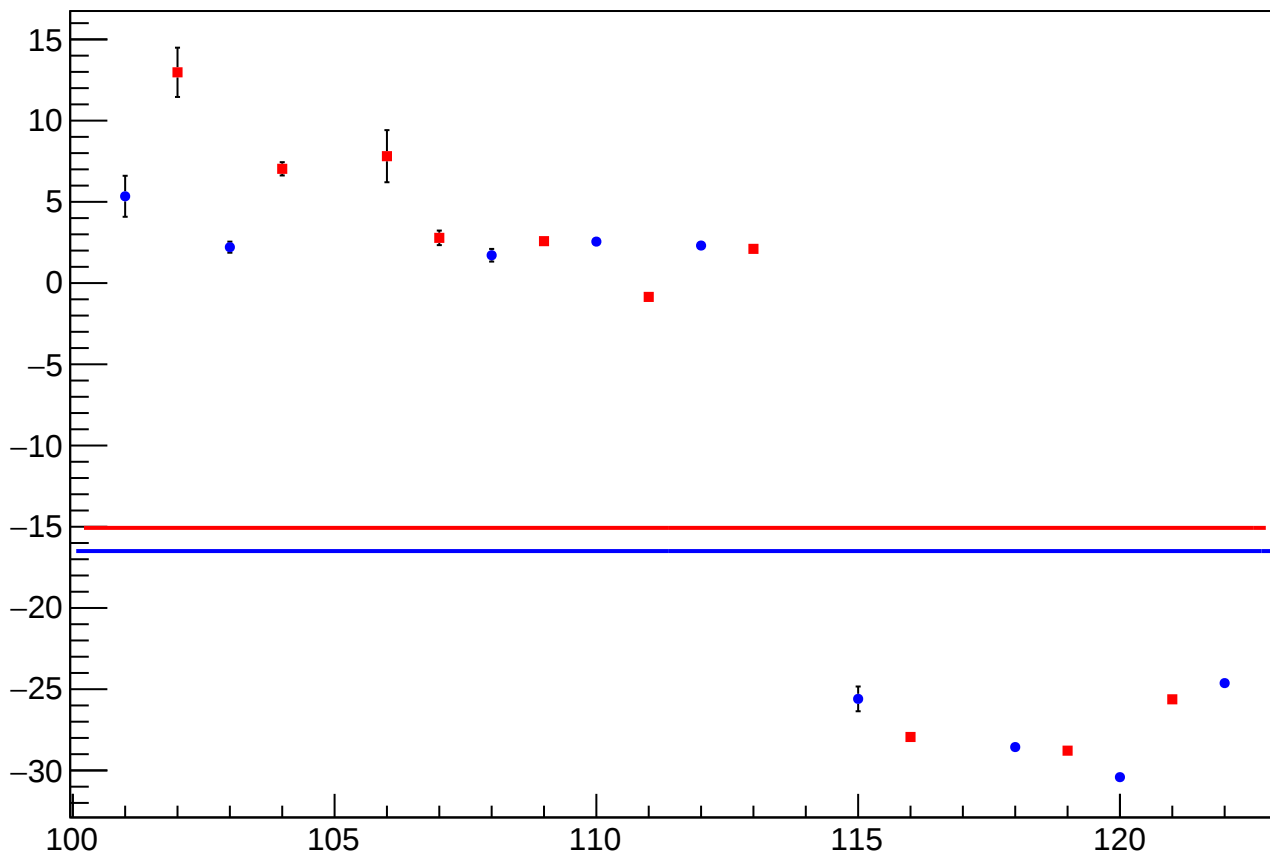
Right: 0.848 $\pm$ 0.024 χ^2 /NDF: 1923.9/18

In: 0.578 $\pm$ 0.036 χ^2 /NDF:993.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.848 $\pm$ 0.024 χ^2 /NDF: 1923.9/18

dit_sam4_4aY_slope vs Slug, Sign Corrected



Right In: -16.497 $\pm$ 0.048 χ^2 /NDF: 73419.0/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -15.069 $\pm$ 0.052 χ^2 /NDF: 77395.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

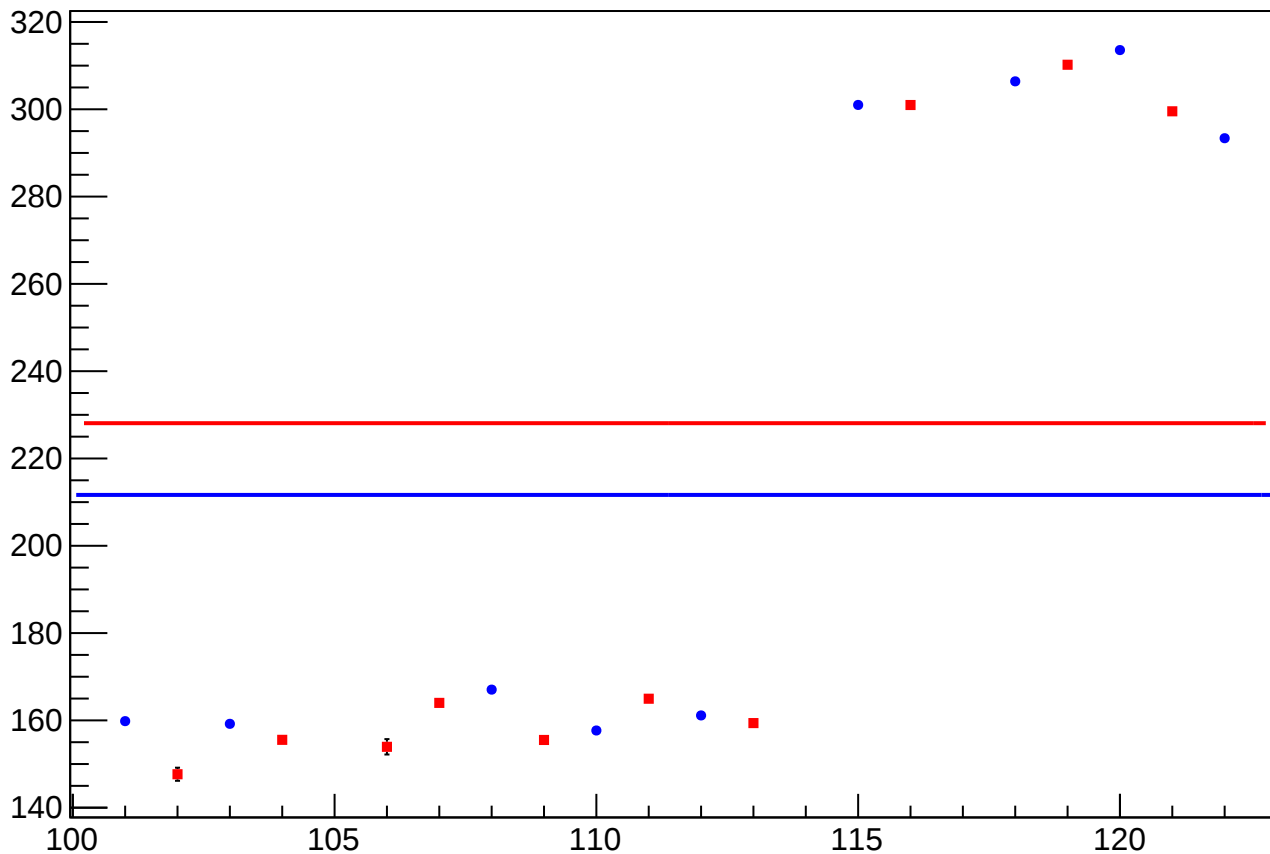
Right: -15.838 $\pm$ 0.035 χ^2 /NDF: 151227.7/18

In: -16.497 $\pm$ 0.048 χ^2 /NDF:73419.0/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -15.838 $\pm$ 0.035 χ^2 /NDF: 151227.7/18

dit_sam4_4eY_slope vs Slug, Sign Corrected



Right In: 211.654+/-0.113 χ^2/NDF : 353267.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 228.087+/-0.086 χ^2/NDF : 702152.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

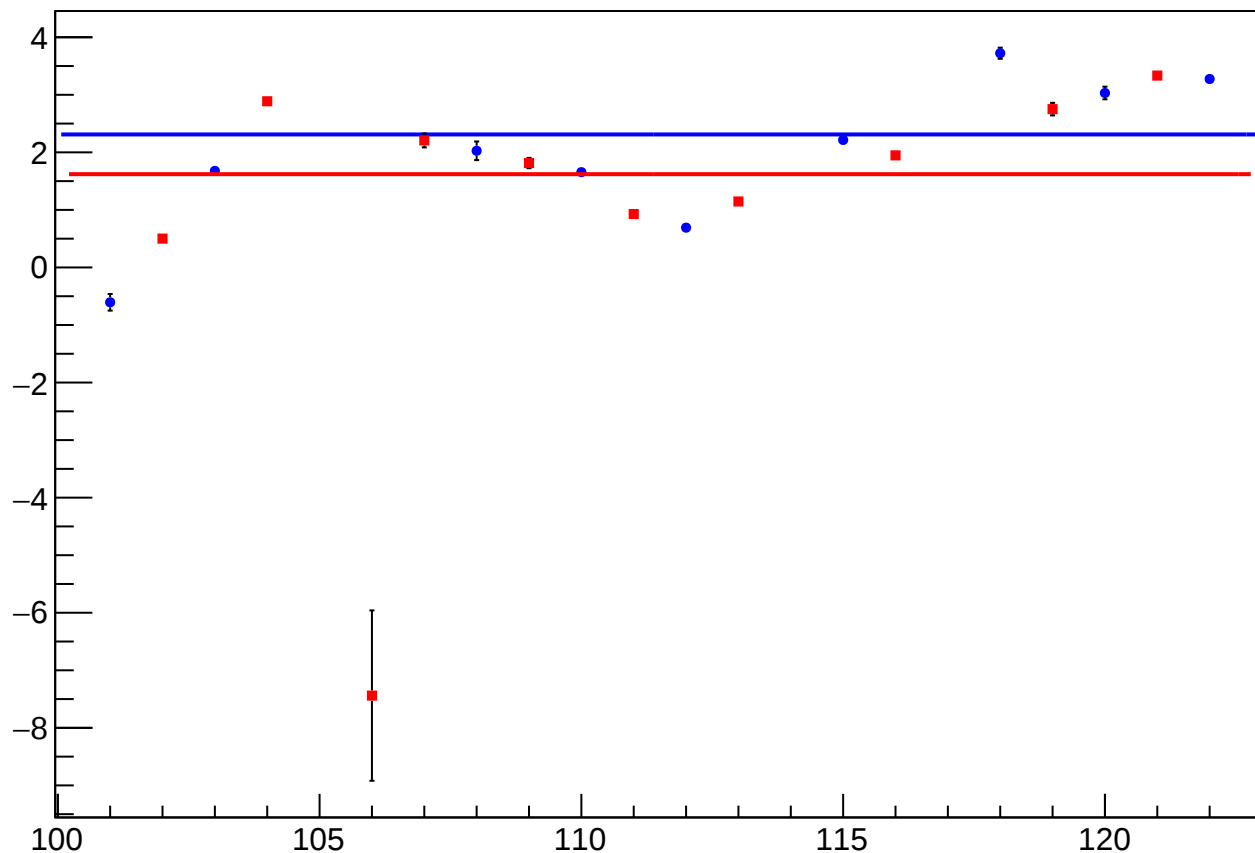
Right: 222.014+/-0.068 χ^2/NDF : 1068831.4/18

In: 211.654+/-0.113 χ^2/NDF : 353267.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 222.014+/-0.068 χ^2/NDF : 1068831.4/18

dit_sam5_4aX_slope vs Slug, Sign Corrected



Right In: 2.311+/-0.022 χ^2/NDF : 2086.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.621+/-0.015 χ^2/NDF : 2577.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

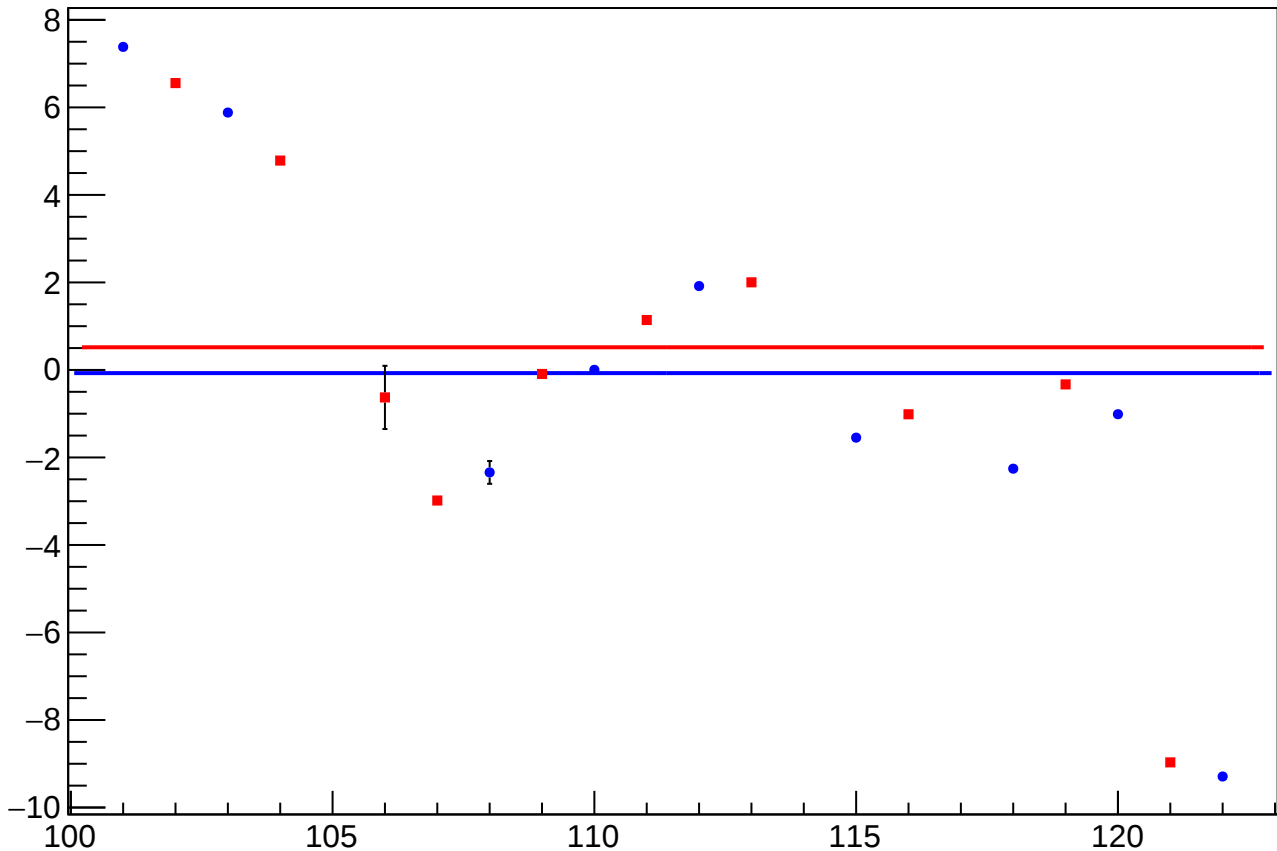
Right: 1.827+/-0.012 χ^2/NDF : 5330.7/18

In: 2.311+/-0.022 χ^2/NDF : 2086.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.827+/-0.012 χ^2/NDF : 5330.7/18

dit_sam5_4eX_slope vs Slug, Sign Corrected



Right In: -0.073+/-0.017 χ^2/NDF : 166353.6/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.518+/-0.014 χ^2/NDF : 105345.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

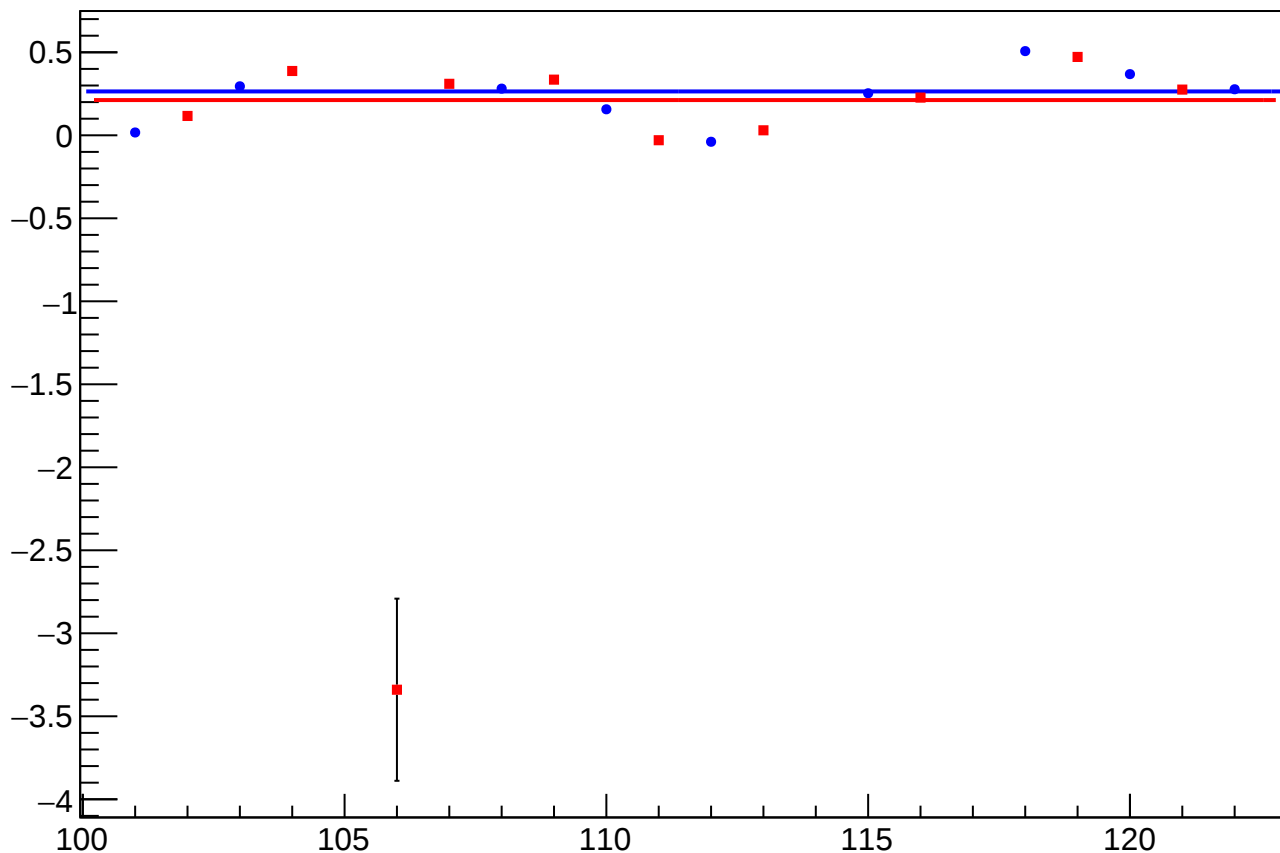
Right: 0.282+/-0.011 χ^2/NDF : 272426.9/18

In: -0.073+/-0.017 χ^2/NDF :166353.6/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.282+/-0.011 χ^2/NDF : 272426.9/18

dit_sam5_11X12X_slope vs Slug, Sign Corrected



Right In: 0.264+/-0.003 χ^2/NDF : 686.7/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.212+/-0.003 χ^2/NDF : 3760.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

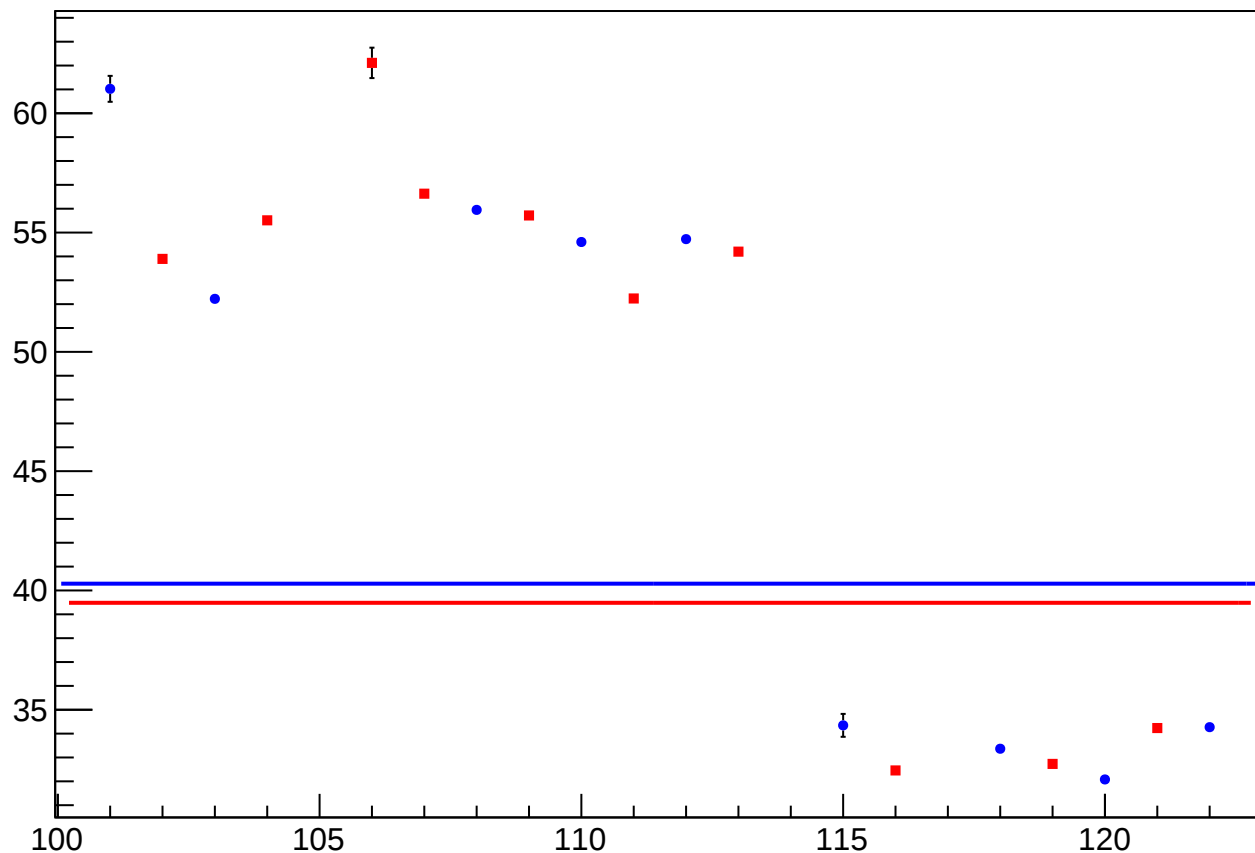
Right: 0.232+/-0.002 χ^2/NDF : 4590.5/18

In: 0.264+/-0.003 χ^2/NDF : 686.7/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.232+/-0.002 χ^2/NDF : 4590.5/18

dit_sam5_4aY_slope vs Slug, Sign Corrected



Right In: 40.284 $\pm$ 0.023 χ^2 /NDF: 178023.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 39.483 $\pm$ 0.021 χ^2 /NDF: 209795.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

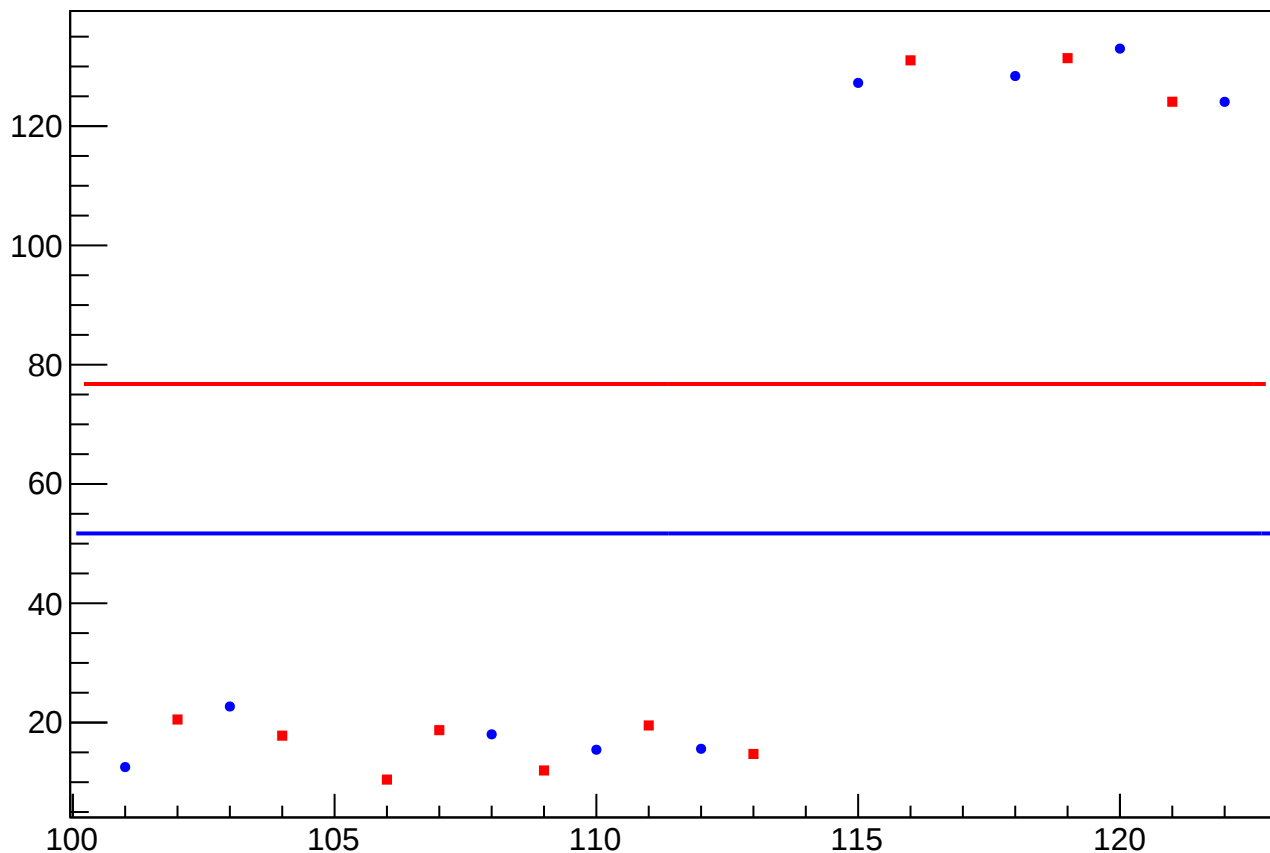
Right: 39.851 $\pm$ 0.015 χ^2 /NDF: 388488.3/18

In: 40.284 $\pm$ 0.023 χ^2 /NDF:178023.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 39.851 $\pm$ 0.015 χ^2 /NDF: 388488.3/18

dit_sam5_4eY_slope vs Slug, Sign Corrected



Right In: 51.709+/-0.041 χ^2/NDF : 1472840.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 76.766+/-0.037 χ^2/NDF : 2304005.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

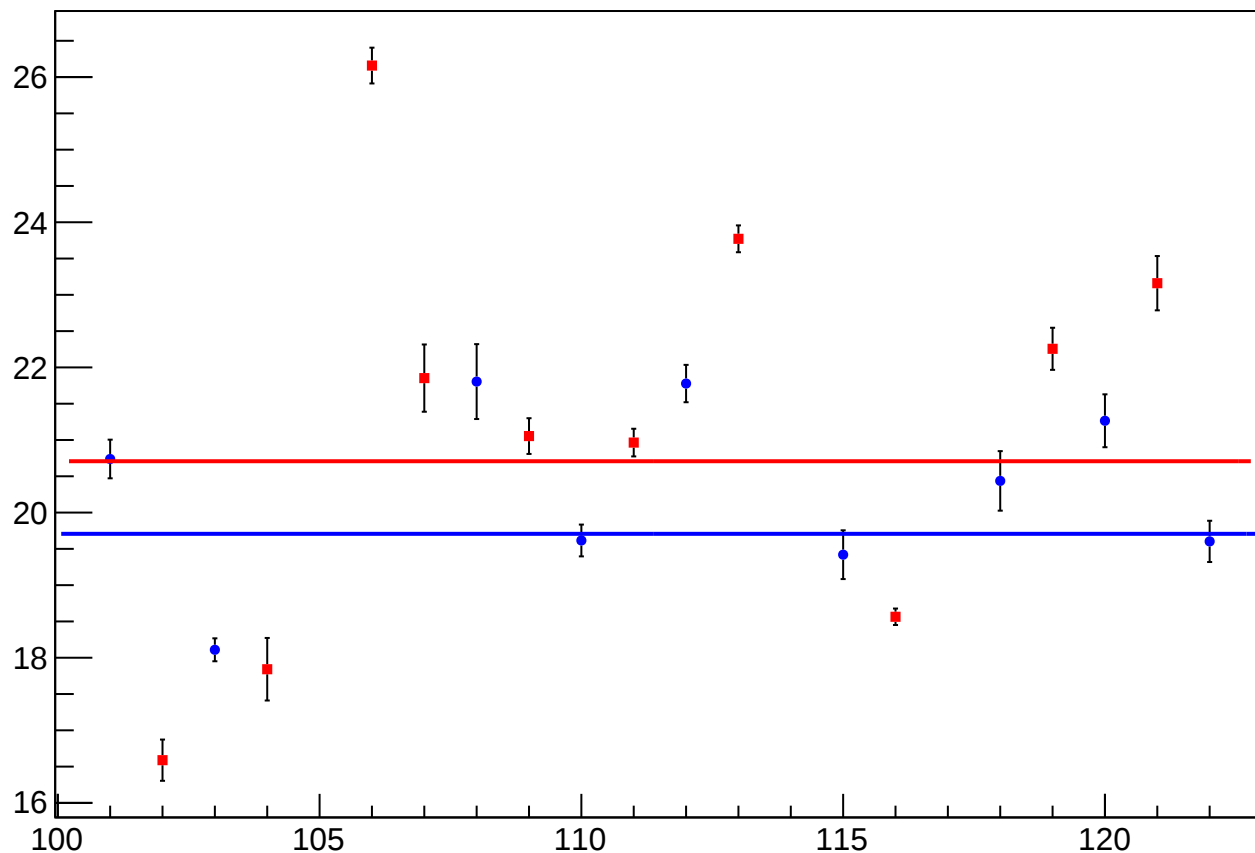
Right: 65.310+/-0.028 χ^2/NDF : 3981093.8/18

In: 51.709+/-0.041 χ^2/NDF : 1472840.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.310+/-0.028 χ^2/NDF : 3981093.8/18

dit_sam6_4aX_slope vs Slug, Sign Corrected



Right In: 19.707+/-0.088 χ^2/NDF : 221.0/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.707+/-0.069 χ^2/NDF : 1457.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

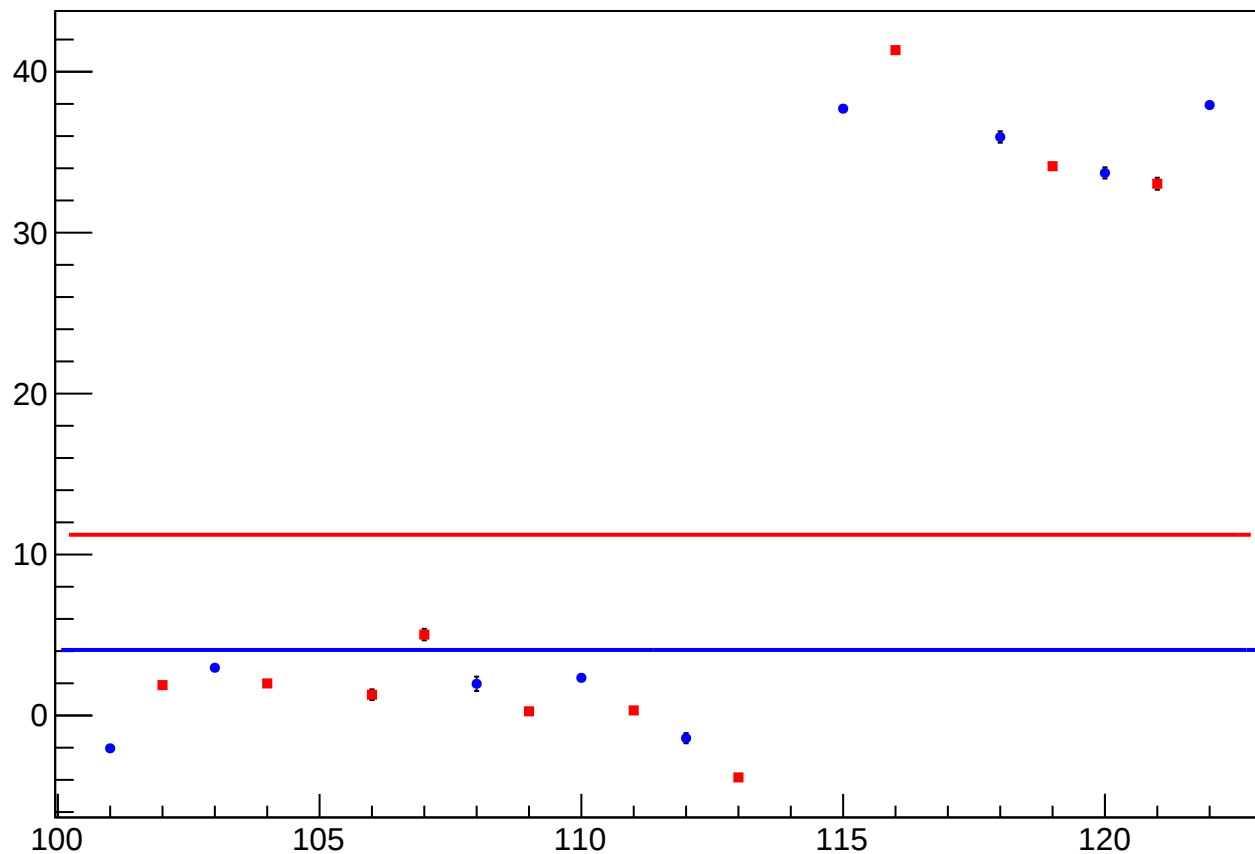
Right: 20.327+/-0.054 χ^2/NDF : 1757.6/18

In: 19.707+/-0.088 χ^2/NDF : 221.0/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.327+/-0.054 χ^2/NDF : 1757.6/18

dit_sam6_4eX_slope vs Slug, Sign Corrected



Right In: 4.073+/-0.048 χ^2/NDF : 50217.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.231+/-0.065 χ^2/NDF : 69470.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

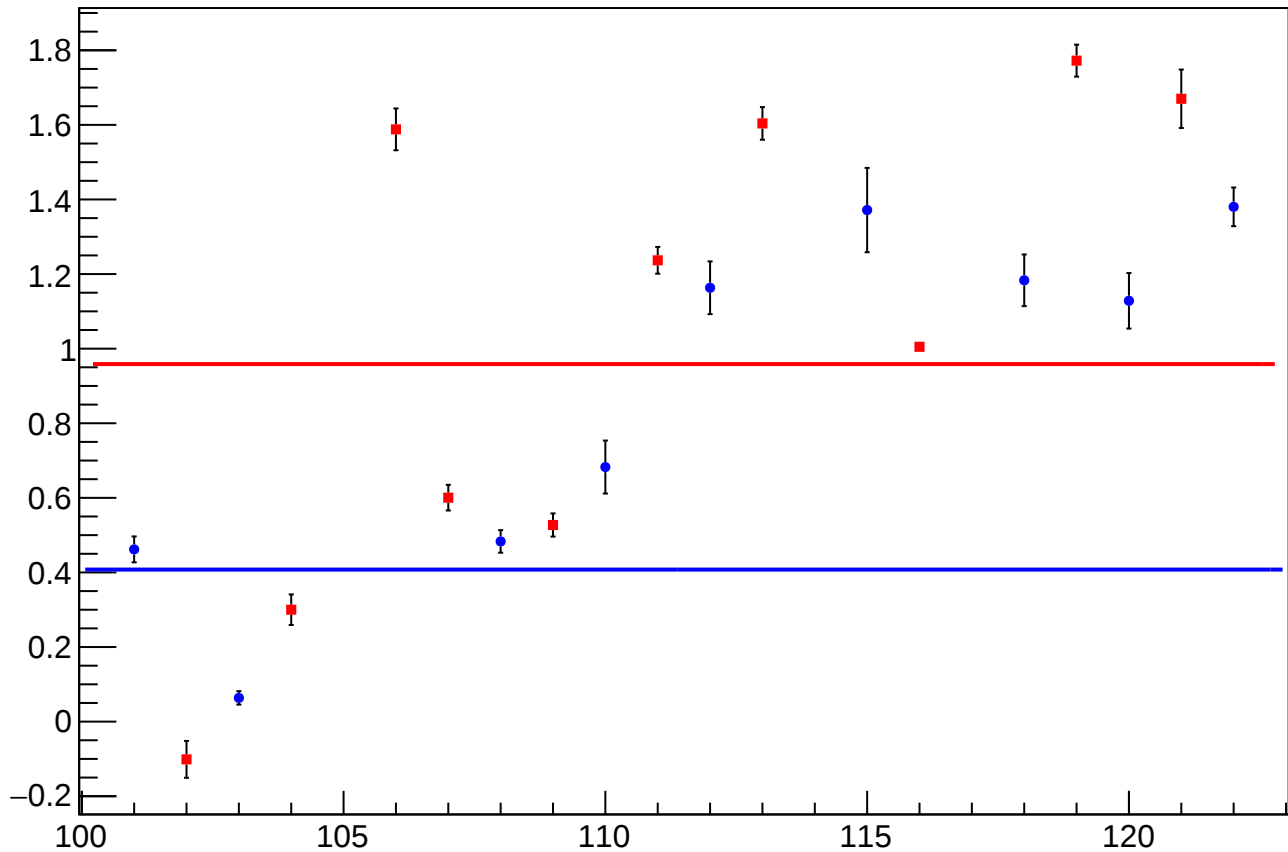
Right: 6.612+/-0.039 χ^2/NDF : 127468.9/18

In: 4.073+/-0.048 χ^2/NDF : 50217.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.612+/-0.039 χ^2/NDF : 127468.9/18

dit_sam6_11X12X_slope vs Slug, Sign Corrected



Right In: 0.408 $\pm$ 0.013 χ^2 /NDF: 1146.2/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.959 $\pm$ 0.010 χ^2 /NDF: 1878.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

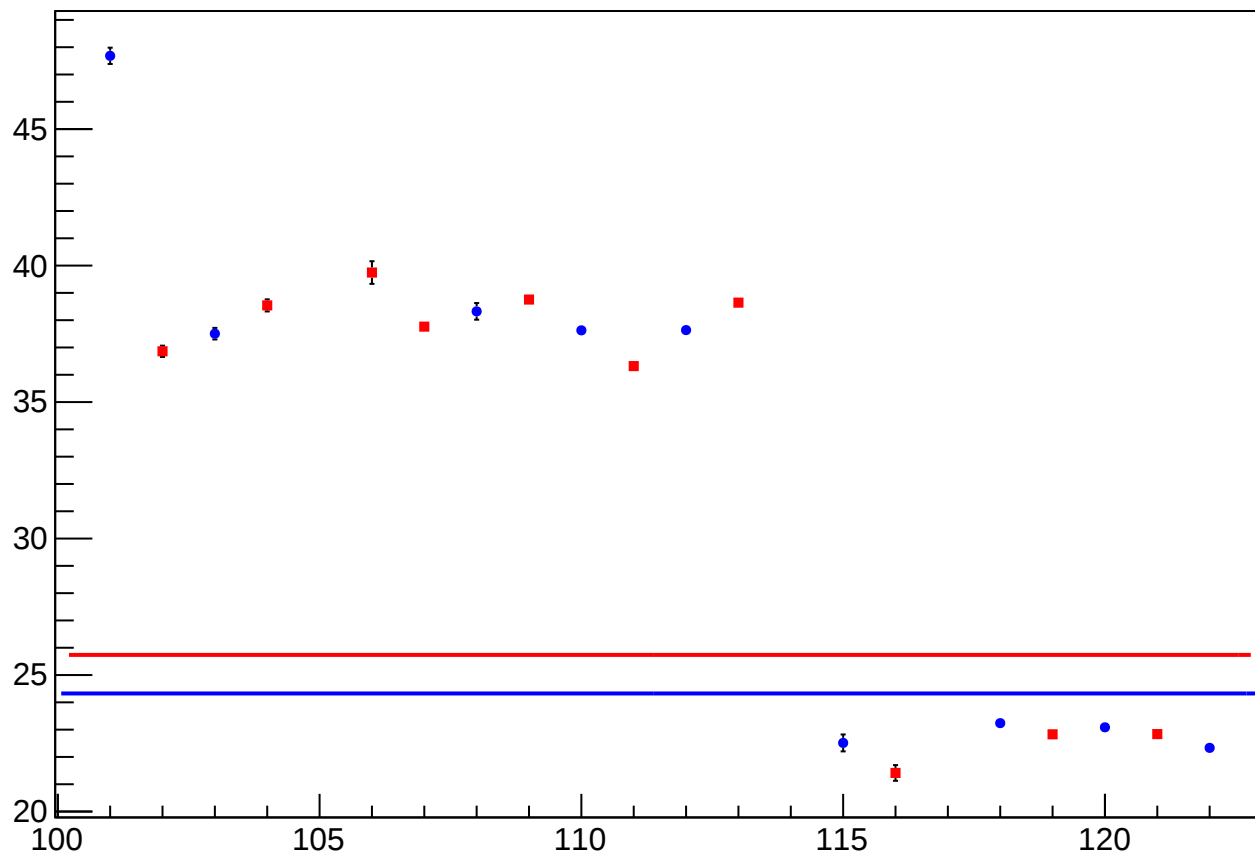
Right: 0.758 $\pm$ 0.008 χ^2 /NDF: 4228.7/18

In: 0.408 $\pm$ 0.013 χ^2 /NDF:1146.2/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.758 $\pm$ 0.008 χ^2 /NDF: 4228.7/18

dit_sam6_4aY_slope vs Slug, Sign Corrected



Right In: 24.325+/-0.017 χ^2/NDF : 71142.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.738+/-0.019 χ^2/NDF : 101433.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

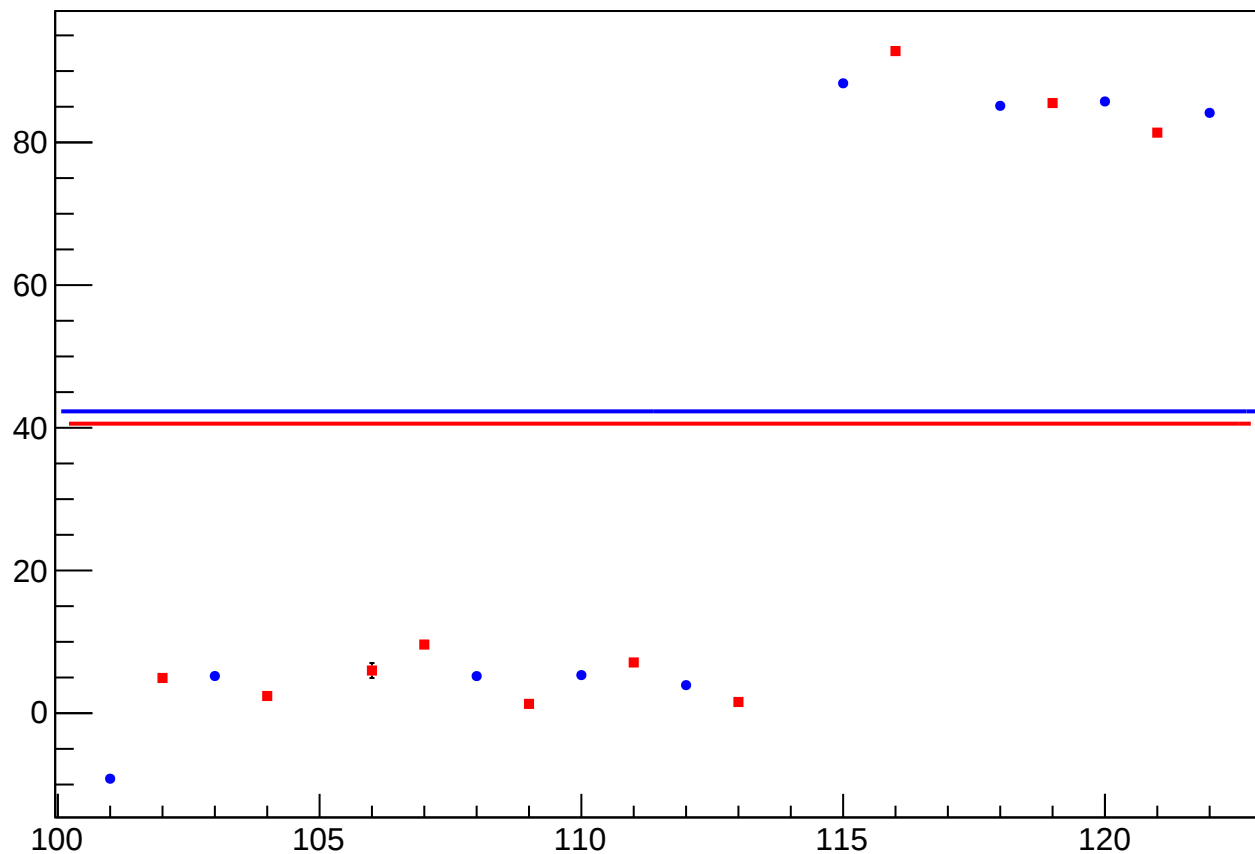
Right: 24.954+/-0.012 χ^2/NDF : 175783.2/18

In: 24.325+/-0.017 χ^2/NDF : 71142.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 24.954+/-0.012 χ^2/NDF : 175783.2/18

dit_sam6_4eY_slope vs Slug, Sign Corrected



Right In: 42.305+/-0.042 χ^2/NDF : 922835.4/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 40.578+/-0.045 χ^2/NDF : 801931.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

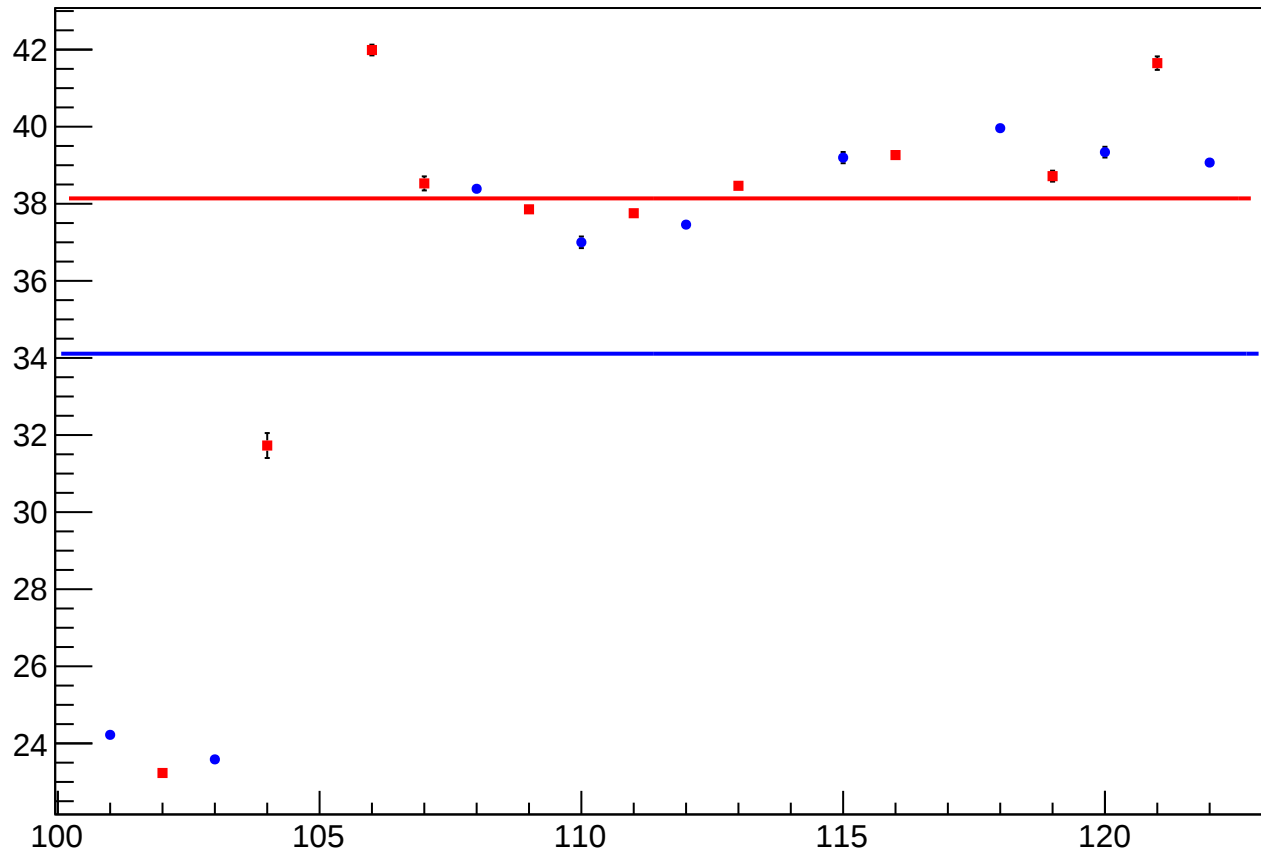
Right: 41.488+/-0.031 χ^2/NDF : 1725551.4/18

In: 42.305+/-0.042 χ^2/NDF : 922835.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 41.488+/-0.031 χ^2/NDF : 1725551.4/18

dit_sam7_4aX_slope vs Slug, Sign Corrected



Right In: 34.110+/-0.033 χ^2/NDF : 39663.2/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.139+/-0.021 χ^2/NDF : 16963.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

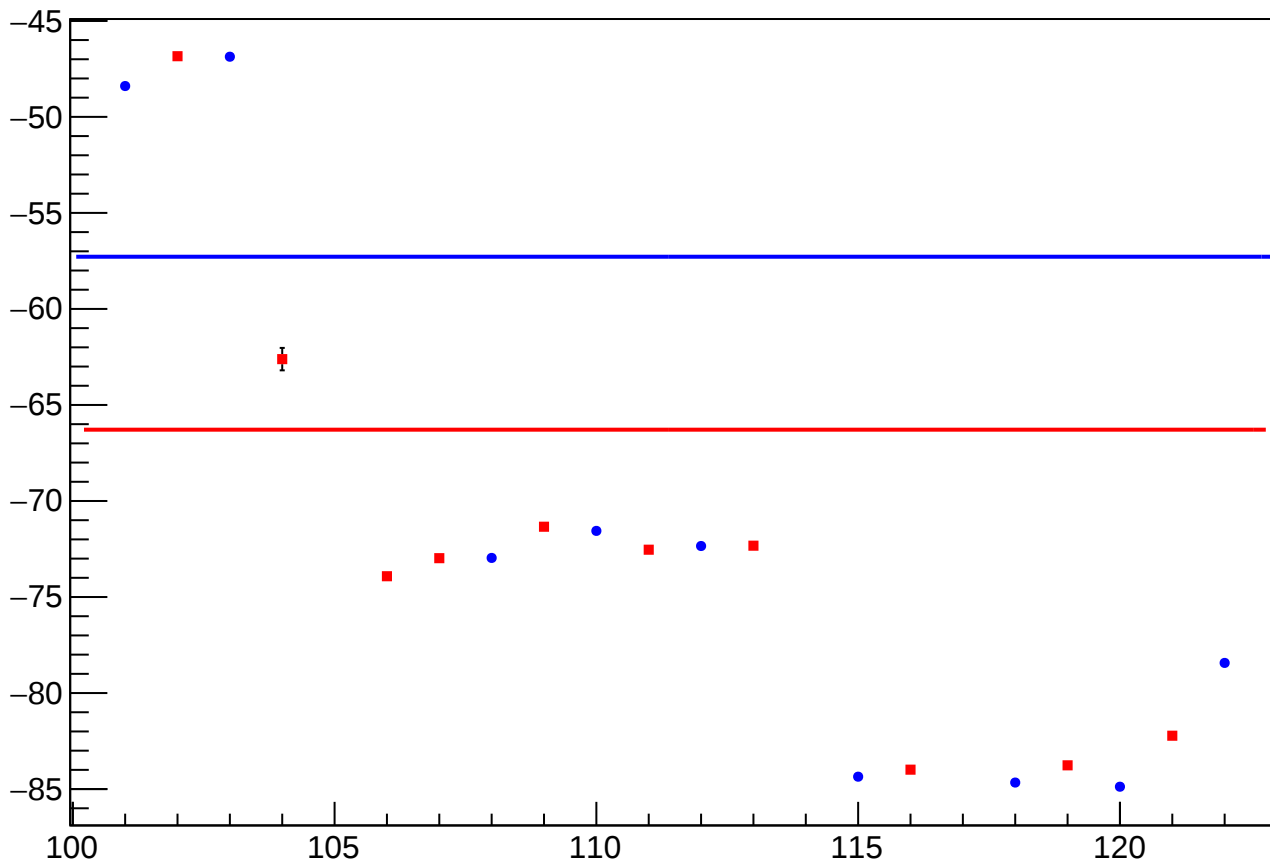
Right: 36.962+/-0.018 χ^2/NDF : 67210.4/18

In: 34.110+/-0.033 χ^2/NDF : 39663.2/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.962+/-0.018 χ^2/NDF : 67210.4/18

dit_sam7_4eX_slope vs Slug, Sign Corrected



Right In: -57.282 $\pm$ 0.021 χ^2 /NDF: 459142.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -66.287 $\pm$ 0.016 χ^2 /NDF: 781054.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

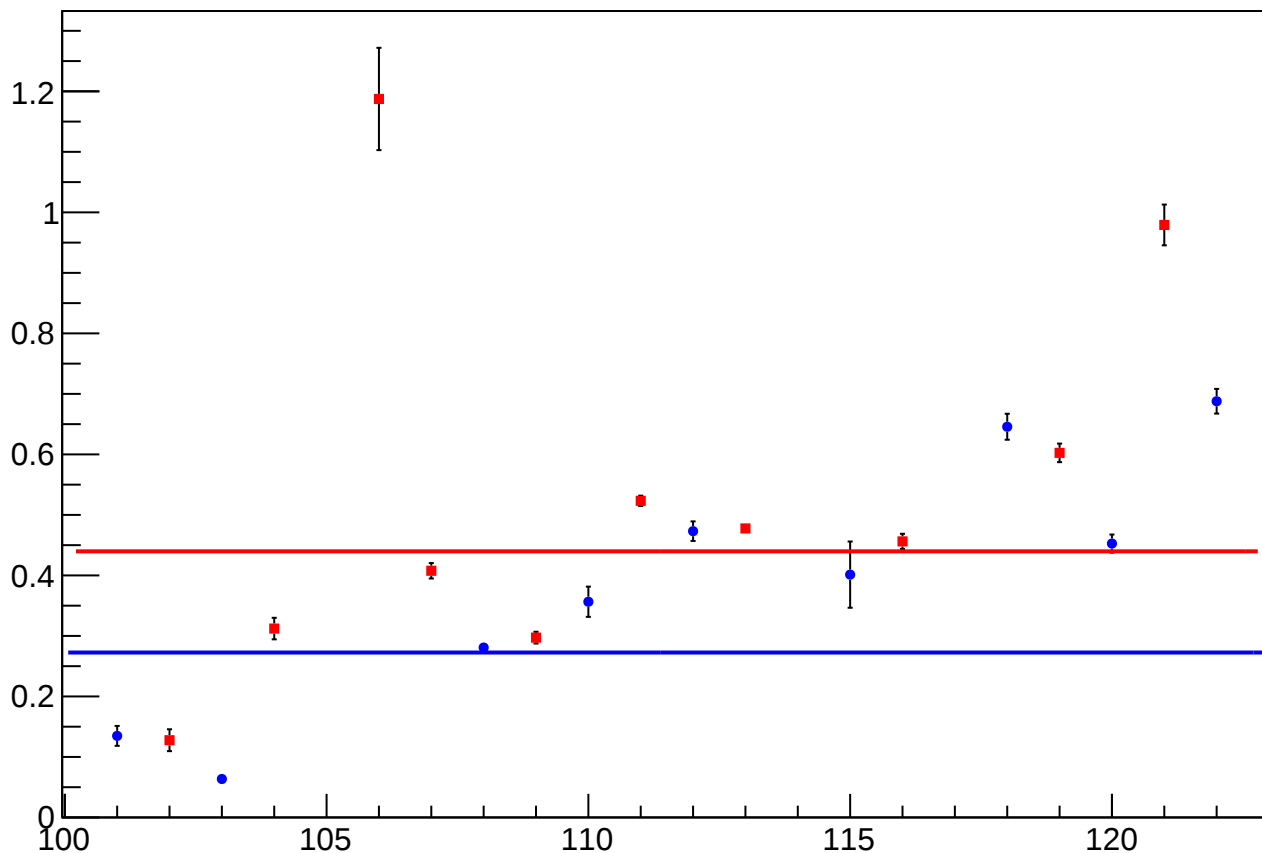
Right: -62.978 $\pm$ 0.013 χ^2 /NDF: 1355237.7/18

In: -57.282 $\pm$ 0.021 χ^2 /NDF:459142.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -62.978 $\pm$ 0.013 χ^2 /NDF: 1355237.7/18

dit_sam7_11X12X_slope vs Slug, Sign Corrected



Right In: 0.273+/-0.004 χ^2/NDF : 1797.5/8

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.440+/-0.004 χ^2/NDF : 1137.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

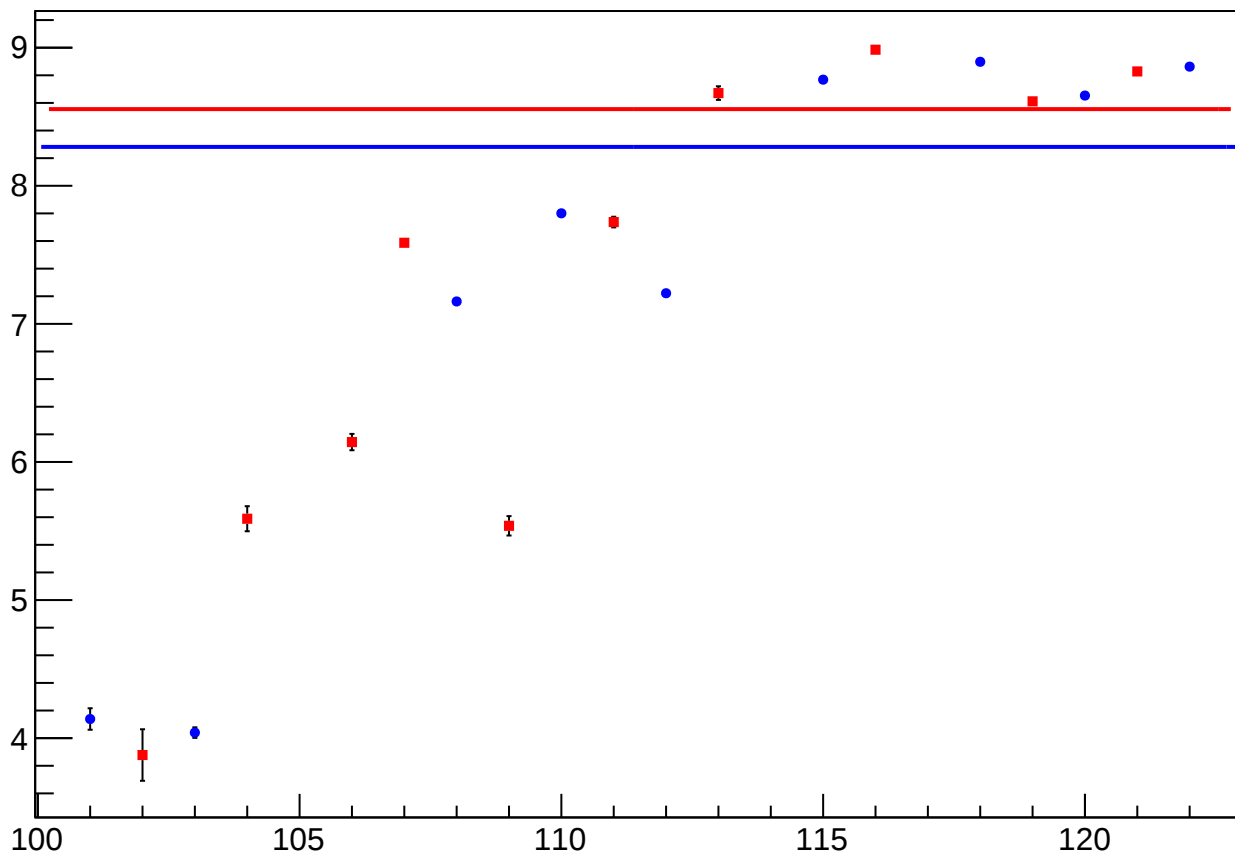
Right: 0.355+/-0.003 χ^2/NDF : 3826.6/18

In: 0.273+/-0.004 χ^2/NDF :1797.5/8

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.355+/-0.003 χ^2/NDF : 3826.6/18

dit_sam7_4aY_slope vs Slug, Sign Corrected



Right In: 8.282 $\pm$ 0.008 χ^2 /NDF: 23047.9/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 8.555 $\pm$ 0.007 χ^2 /NDF: 8185.2/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

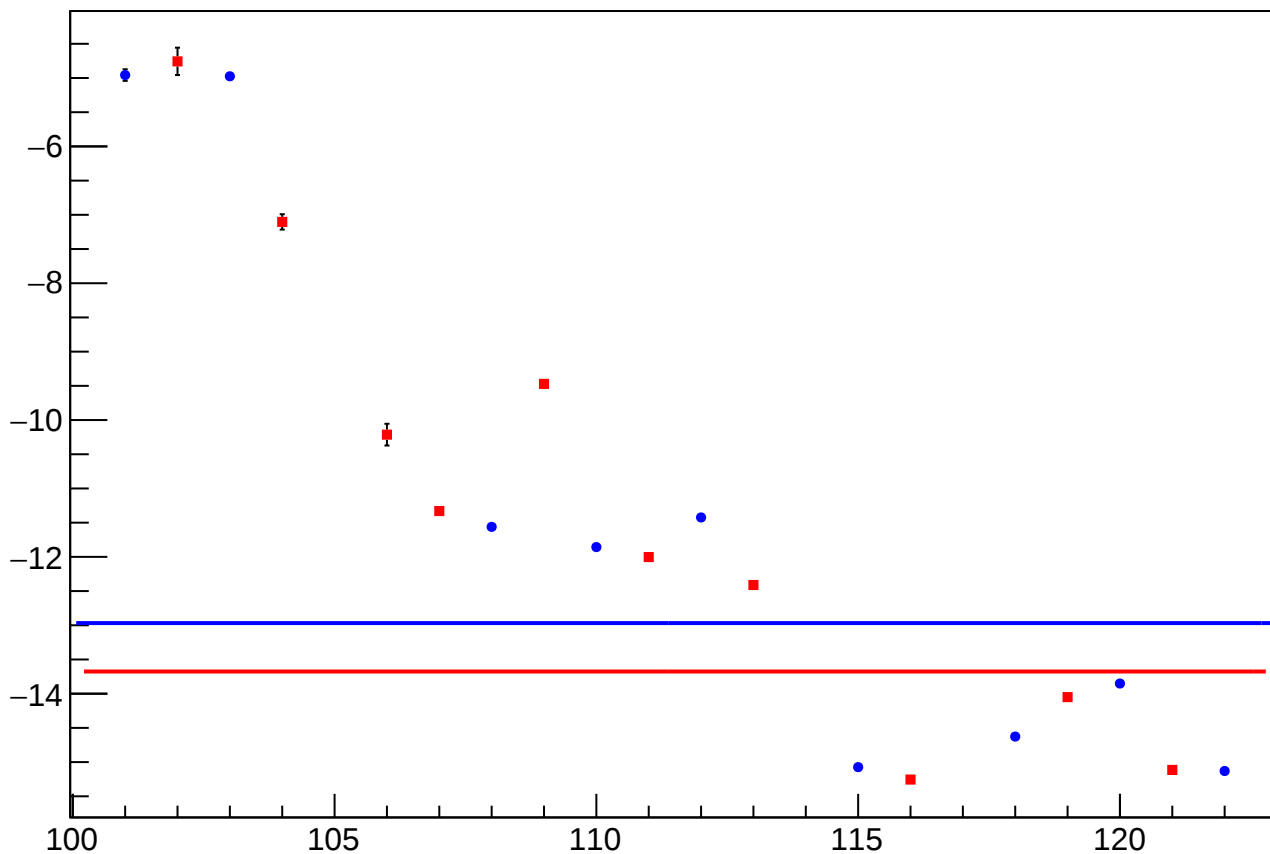
Right: 8.422 $\pm$ 0.005 χ^2 /NDF: 31895.7/18

In: 8.282 $\pm$ 0.008 χ^2 /NDF:23047.9/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 8.422 $\pm$ 0.005 χ^2 /NDF: 31895.7/18

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -12.968 $\pm$ 0.011 χ^2 /NDF: 71992.6/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.676 $\pm$ 0.009 χ^2 /NDF: 33948.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

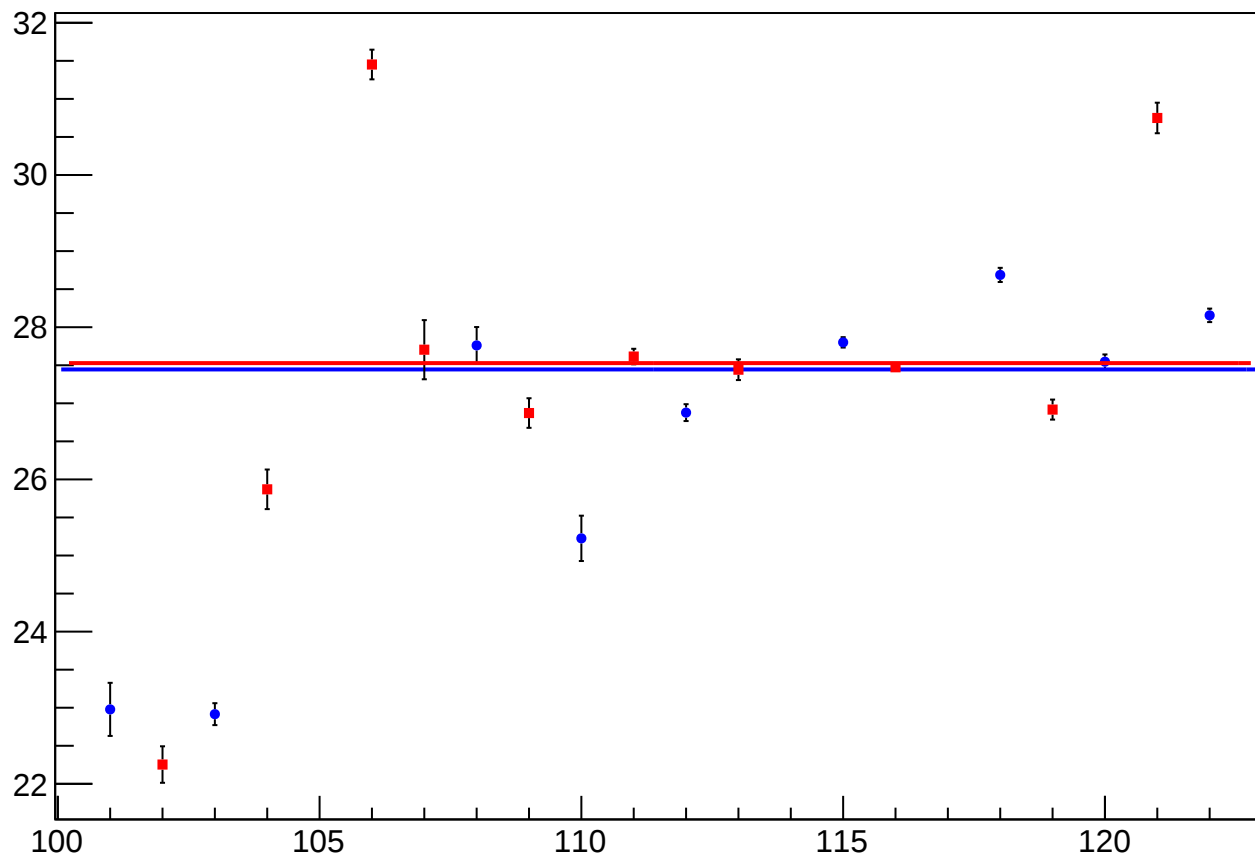
Right: -13.405 $\pm$ 0.007 χ^2 /NDF: 108560.3/18

In: -12.968 $\pm$ 0.011 χ^2 /NDF:71992.6/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.405 $\pm$ 0.007 χ^2 /NDF: 108560.3/18

dit_sam8_4aX_slope vs Slug, Sign Corrected



Right In: 27.445 $\pm$ 0.037 χ^2 /NDF: 1507.5/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 27.528 $\pm$ 0.039 χ^2 /NDF: 1222.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

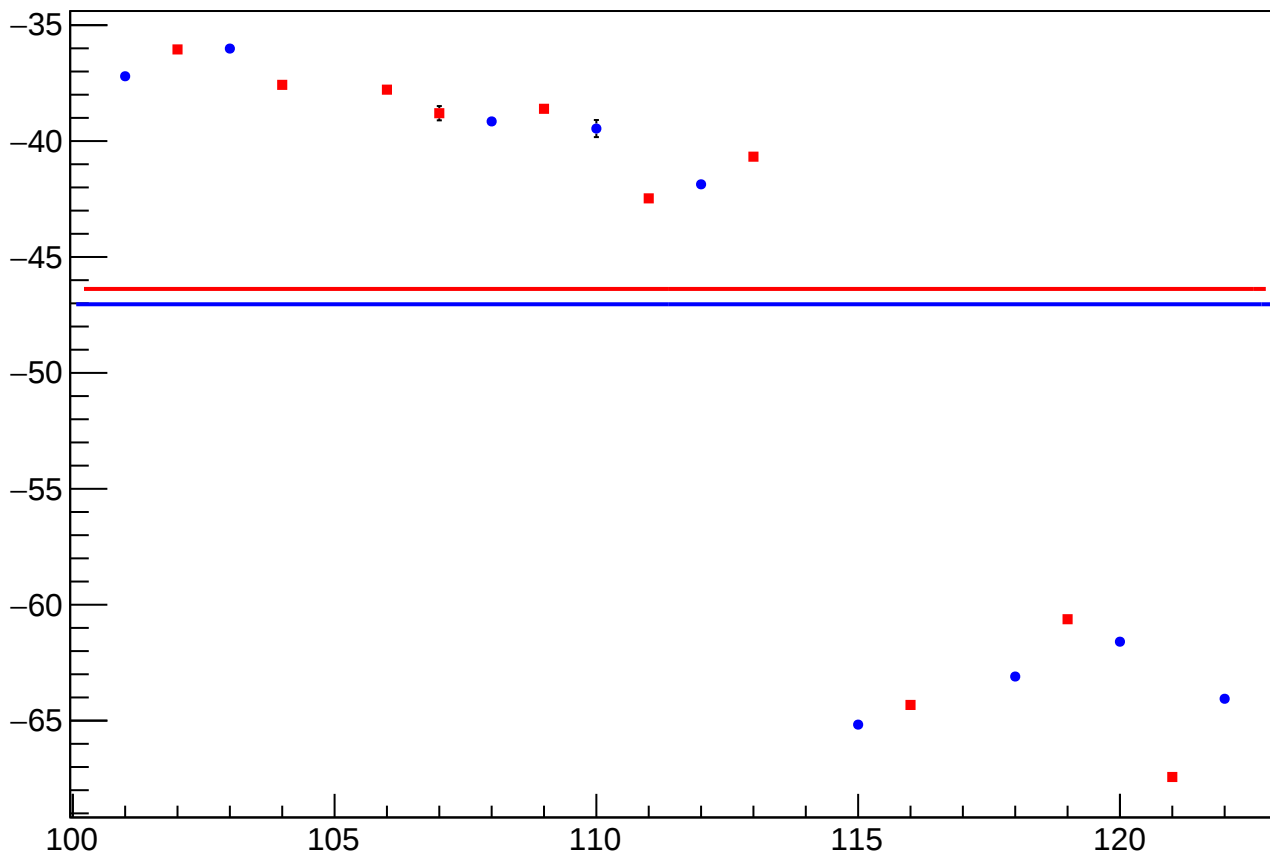
Right: 27.485 $\pm$ 0.027 χ^2 /NDF: 2732.0/18

In: 27.445 $\pm$ 0.037 χ^2 /NDF:1507.5/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 27.485 $\pm$ 0.027 χ^2 /NDF: 2732.0/18

dit_sam8_4eX_slope vs Slug, Sign Corrected



Right In: -47.039+/-0.023 χ^2/NDF : 320075.6/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.378+/-0.026 χ^2/NDF : 247228.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

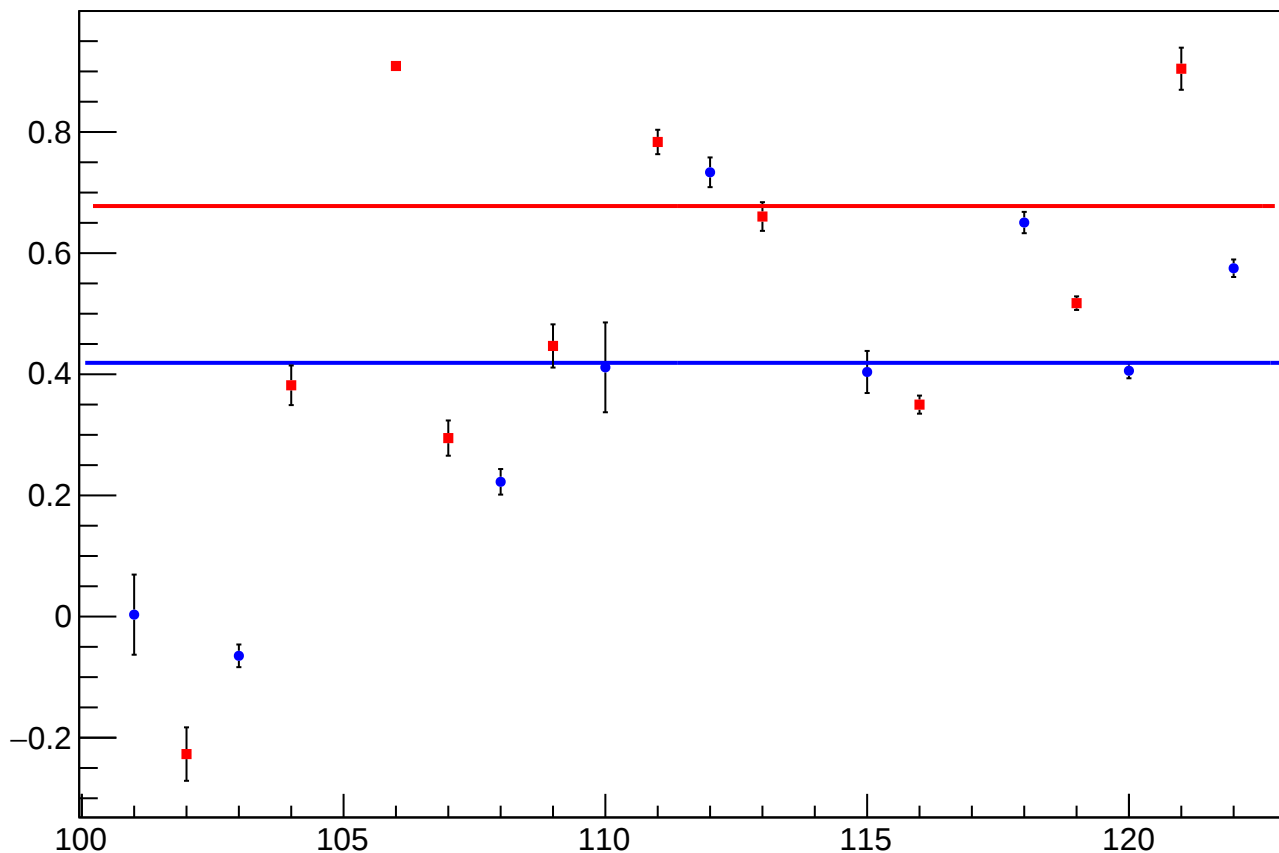
Right: -46.748+/-0.017 χ^2/NDF : 567661.1/18

In: -47.039+/-0.023 χ^2/NDF : 320075.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -46.748+/-0.017 χ^2/NDF : 567661.1/18

dit_sam8_11X12X_slope vs Slug, Sign Corrected



Right In: 0.419 ± 0.007 χ^2/NDF : 1250.7/8

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.678 ± 0.005 χ^2/NDF : 2332.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

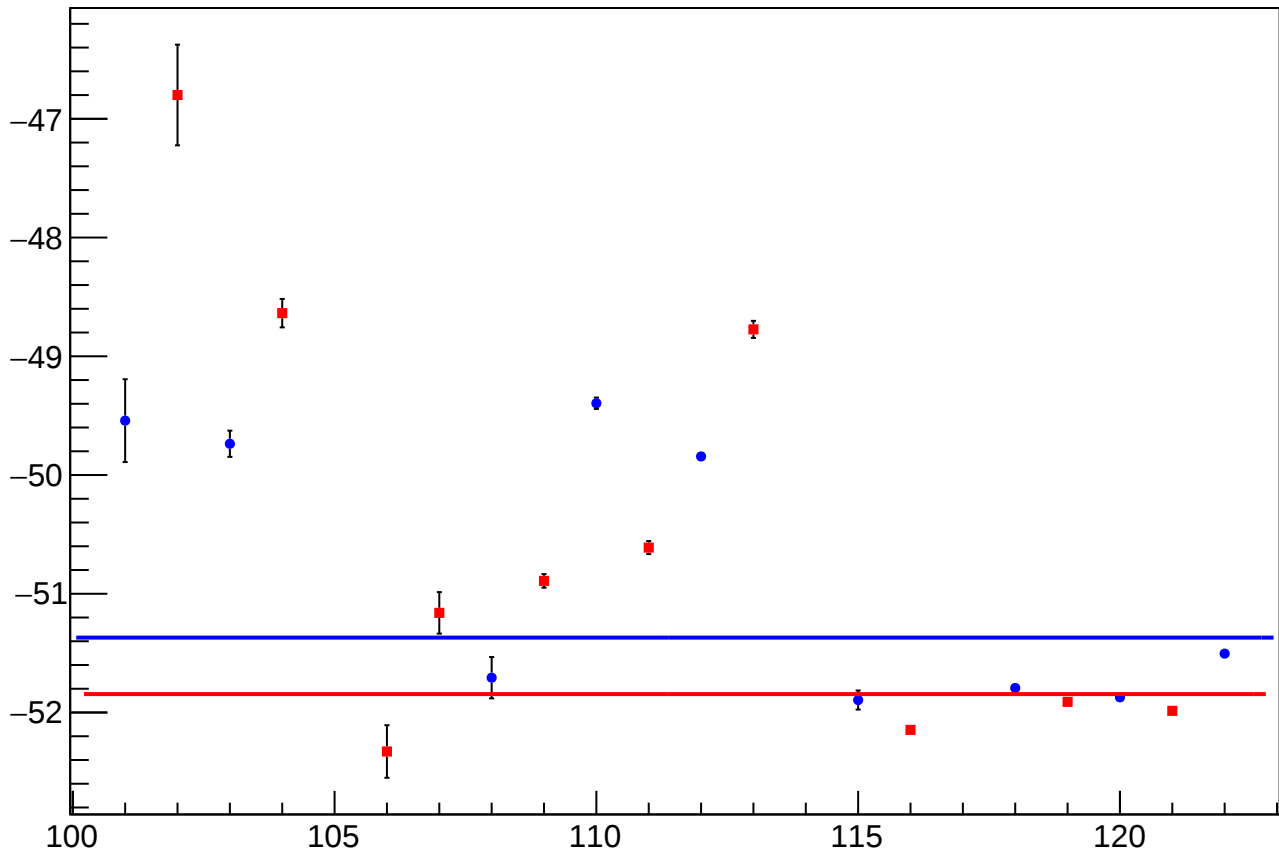
Right: 0.580 ± 0.004 χ^2/NDF : 4520.5/18

In: 0.419 ± 0.007 χ^2/NDF : 1250.7/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.580 ± 0.004 χ^2/NDF : 4520.5/18

dit_sam8_4aY_slope vs Slug, Sign Corrected



Right In: -51.369+/-0.009 χ^2/NDF : 5984.1/8

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -51.845+/-0.008 χ^2/NDF : 3737.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

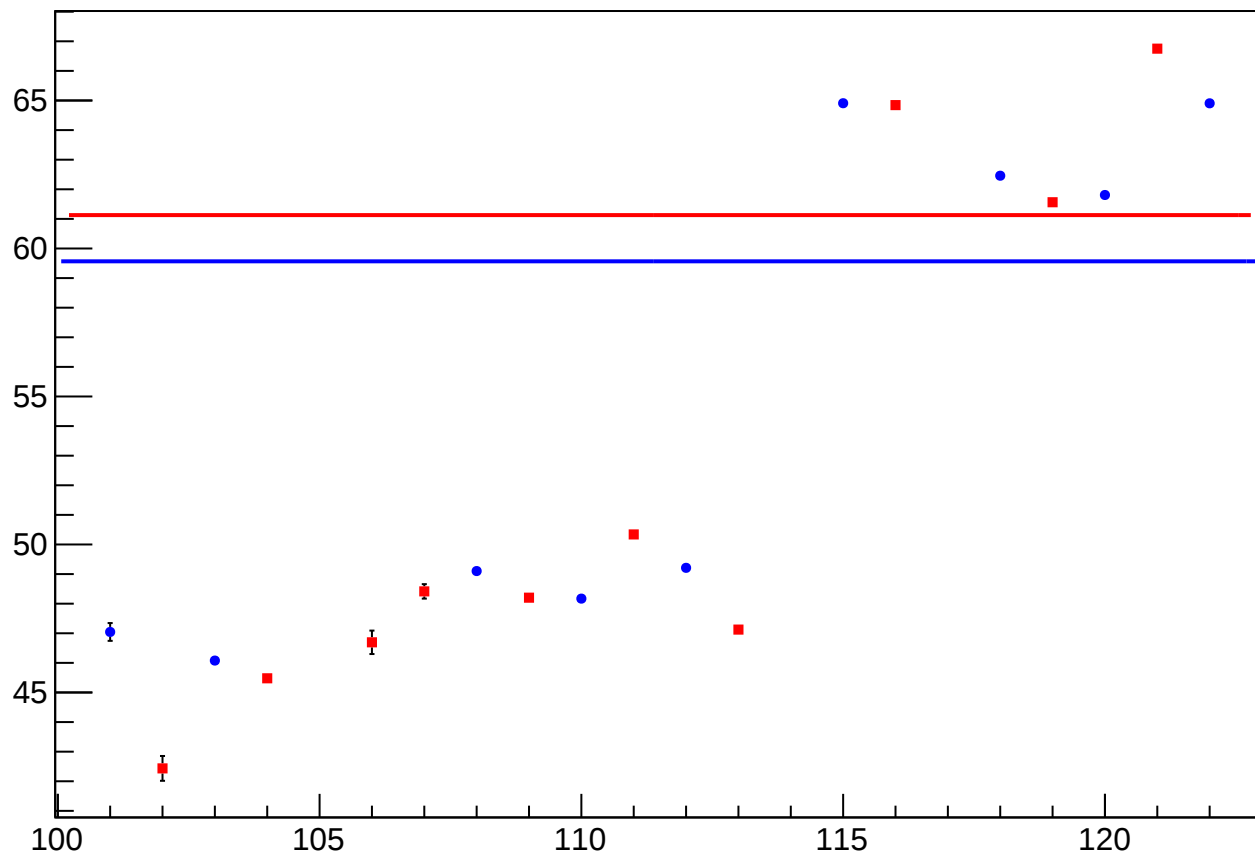
Right: -51.641+/-0.006 χ^2/NDF : 11286.8/18

In: -51.369+/-0.009 χ^2/NDF : 5984.1/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.641+/-0.006 χ^2/NDF : 11286.8/18

dit_sam8_4eY_slope vs Slug, Sign Corrected



Right In: 59.566 $\pm$ 0.020 χ^2 /NDF: 108407.4/8

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 61.128 $\pm$ 0.012 χ^2 /NDF: 186264.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 60.683 $\pm$ 0.011 χ^2 /NDF: 299167.1/18

In: 59.566 $\pm$ 0.020 χ^2 /NDF:108407.4/8

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 60.683 $\pm$ 0.011 χ^2 /NDF: 299167.1/18

dit_4aX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

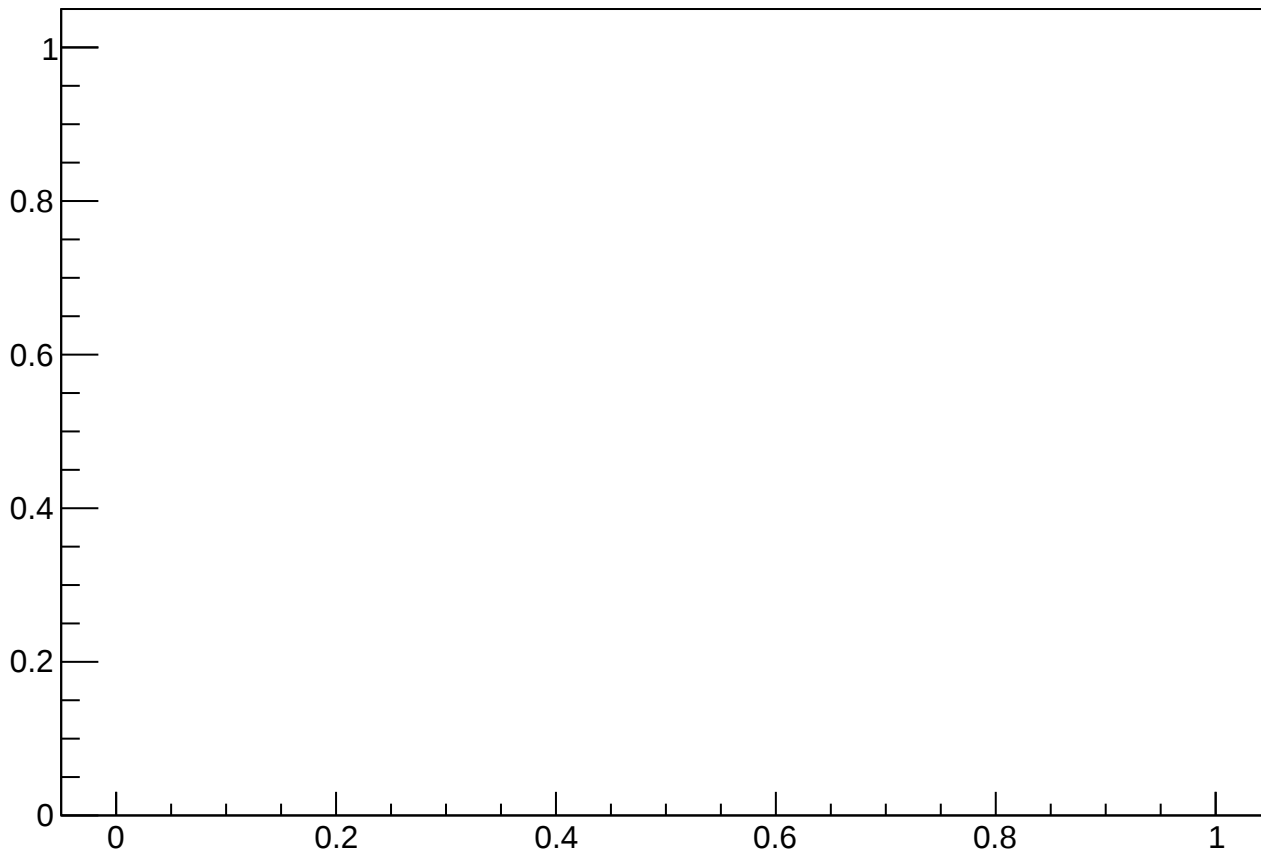
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

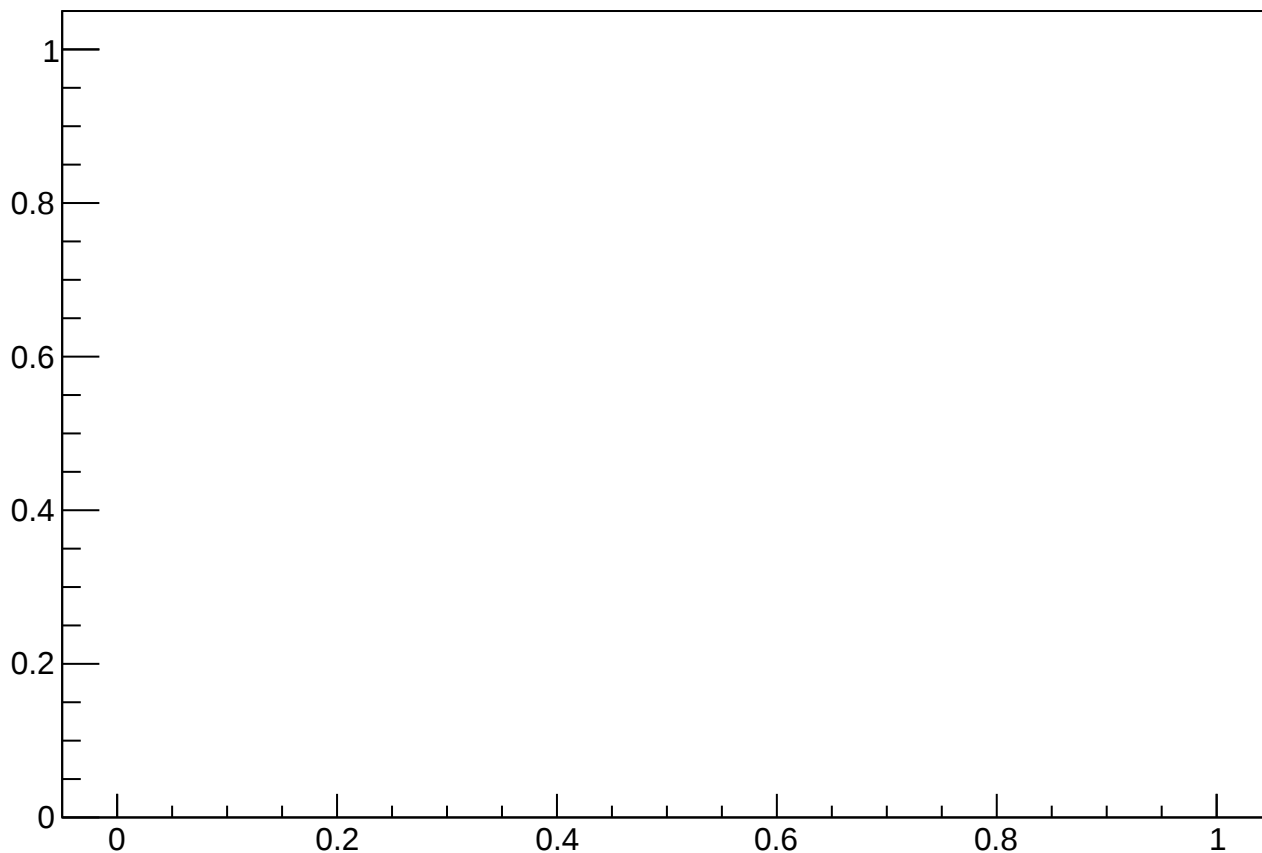
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

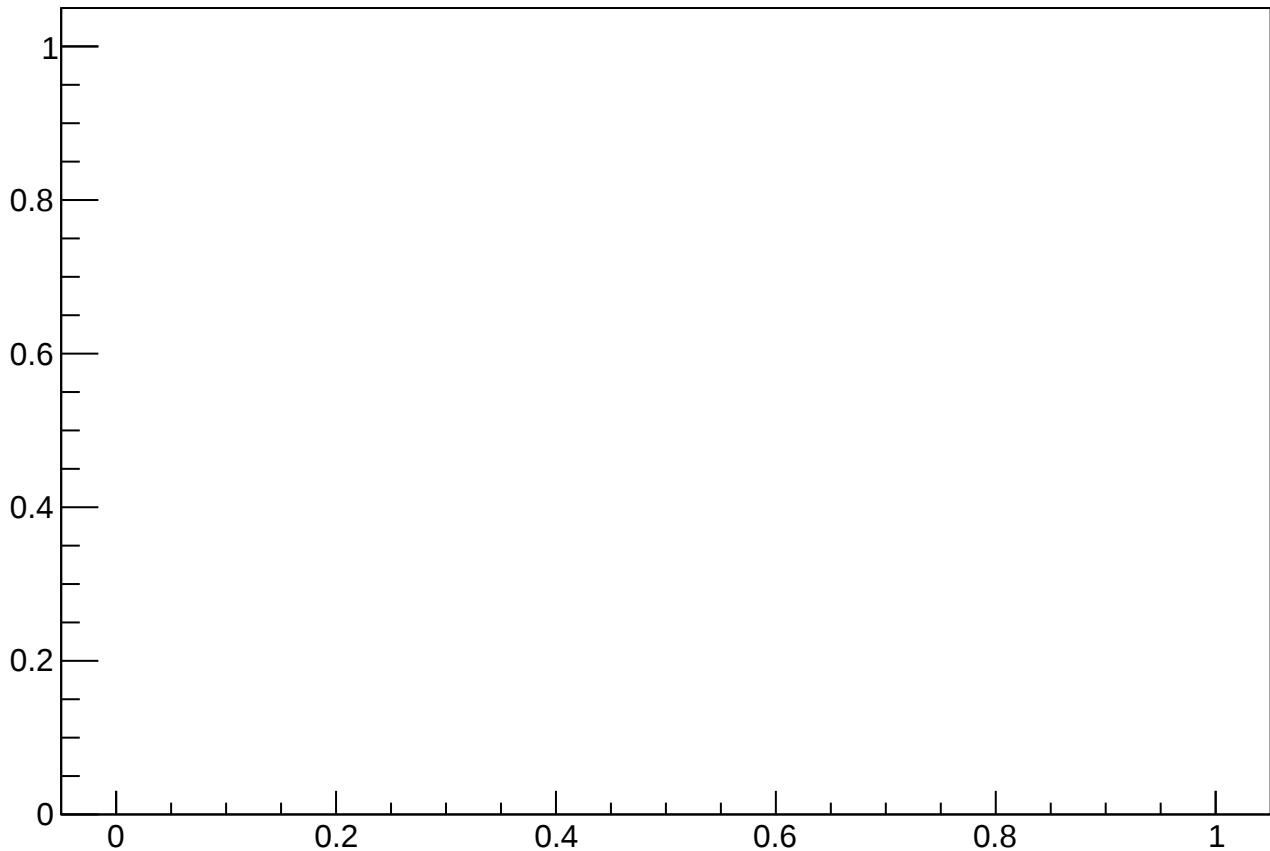
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

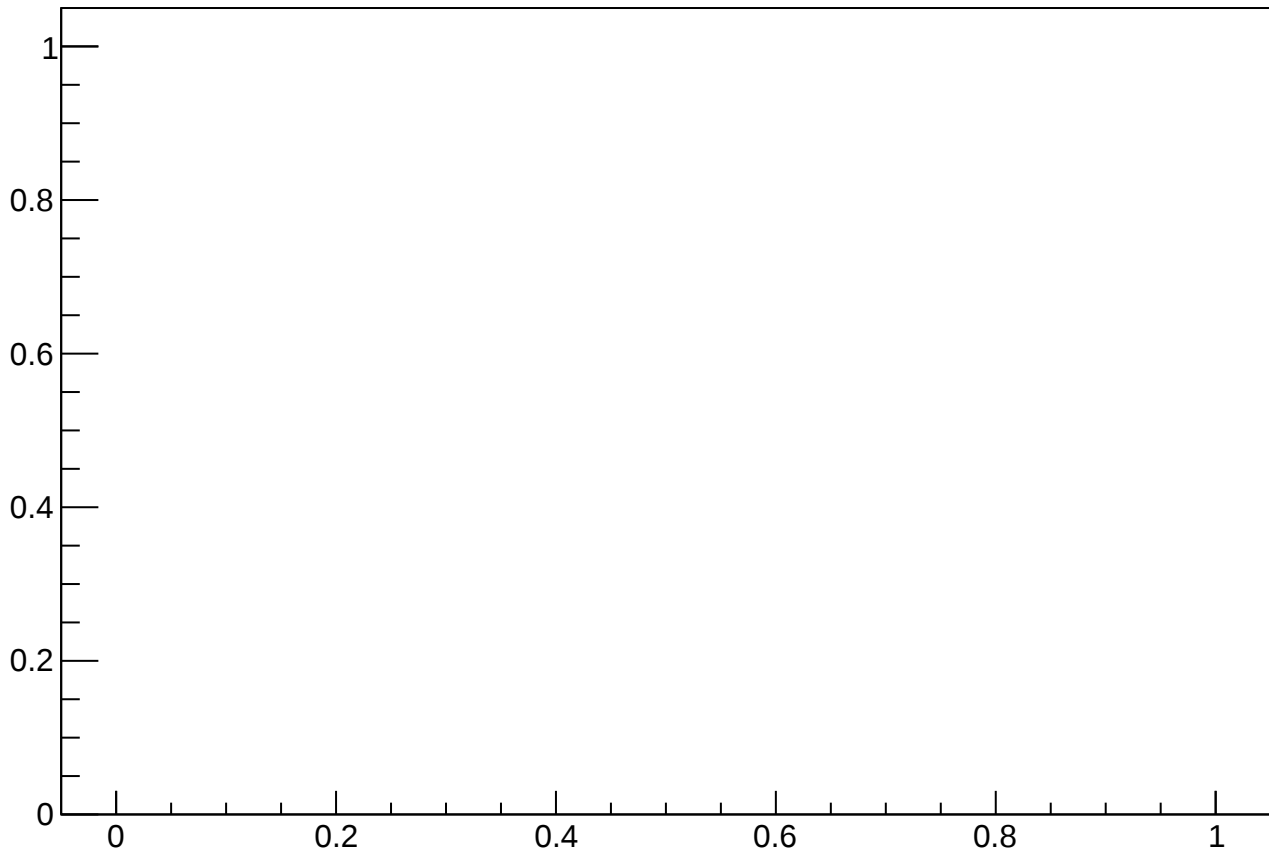
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

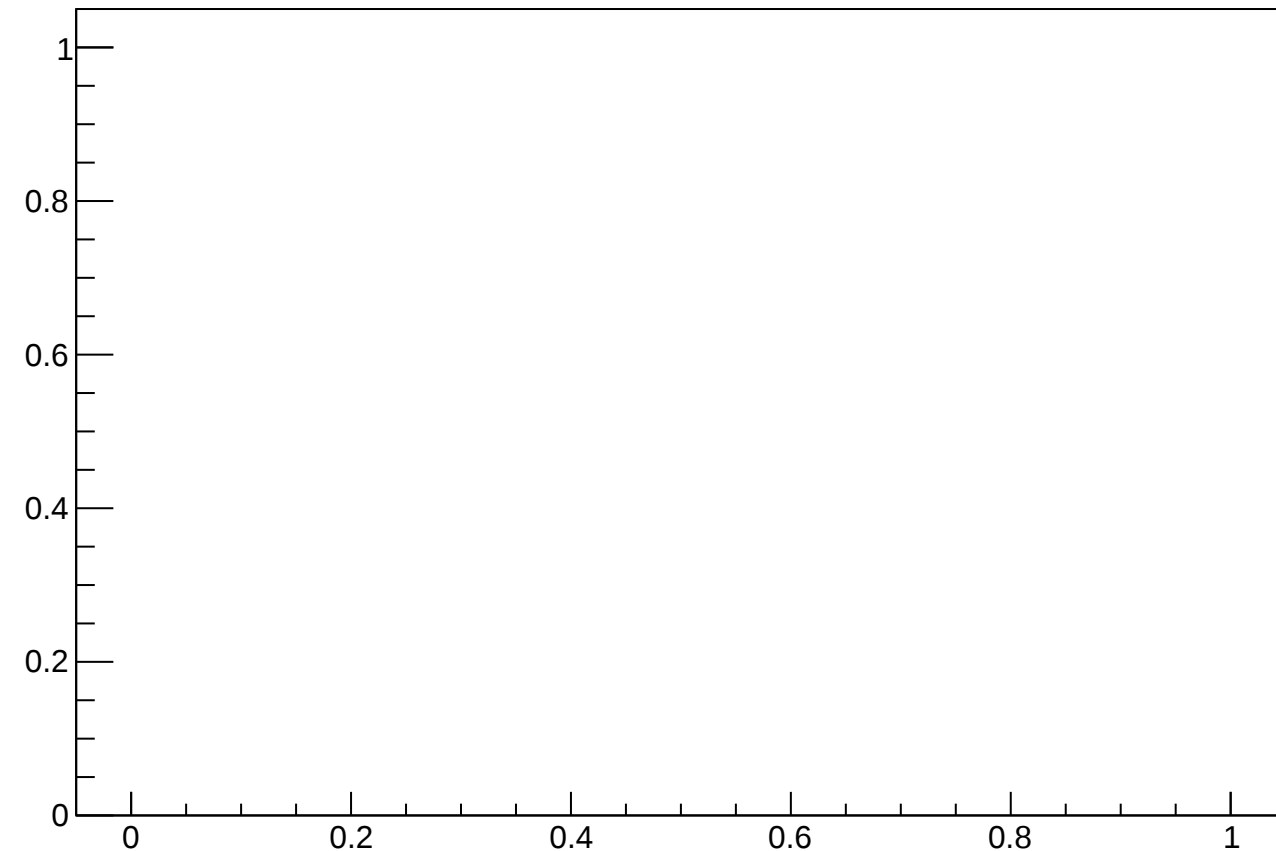
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

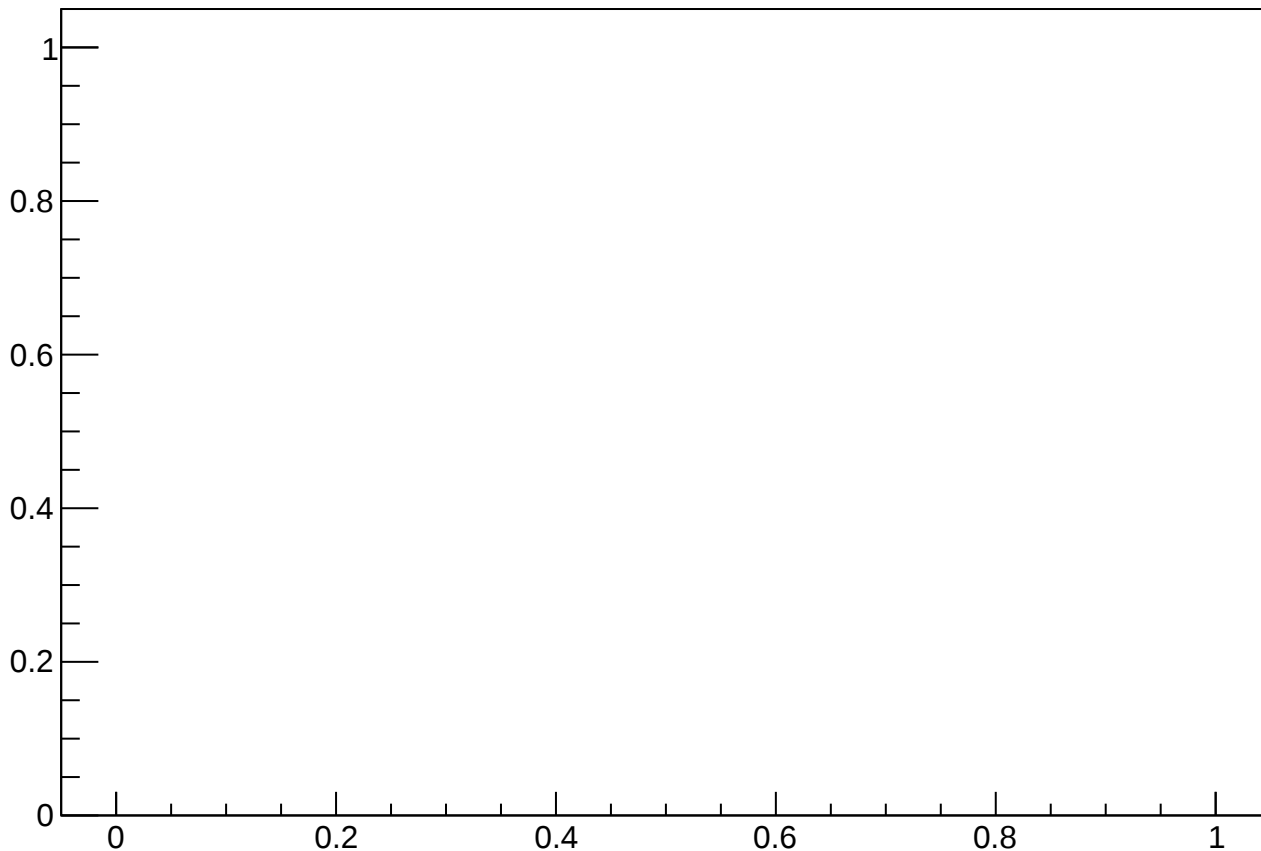
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

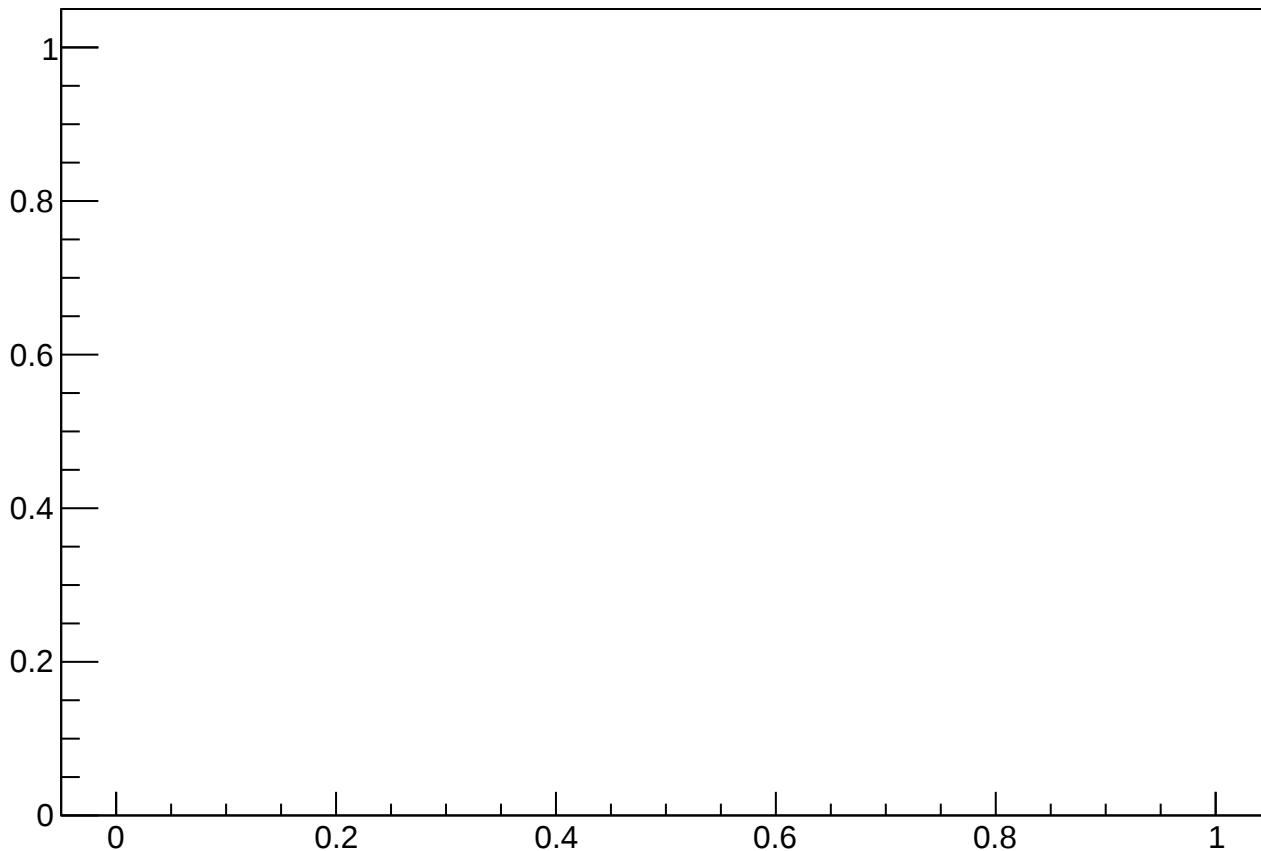
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

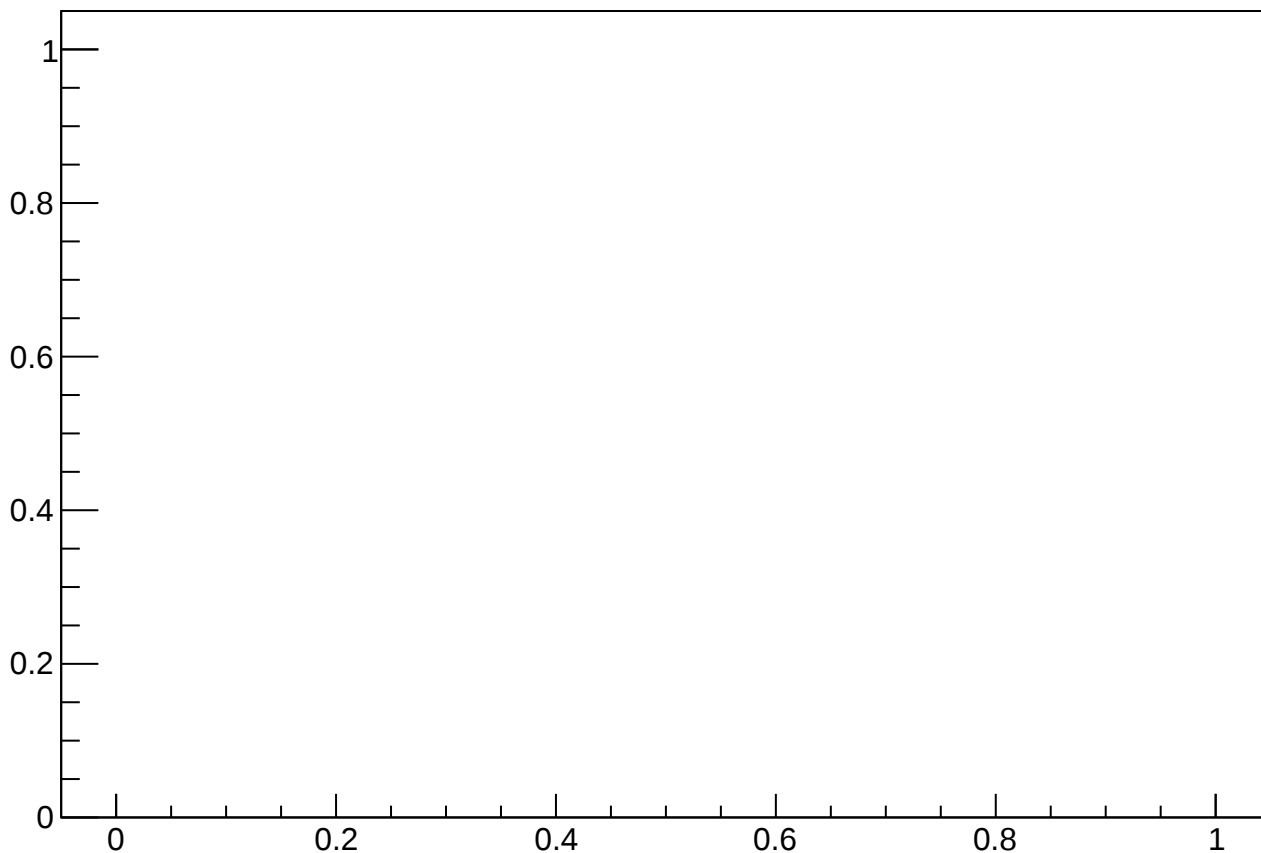
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

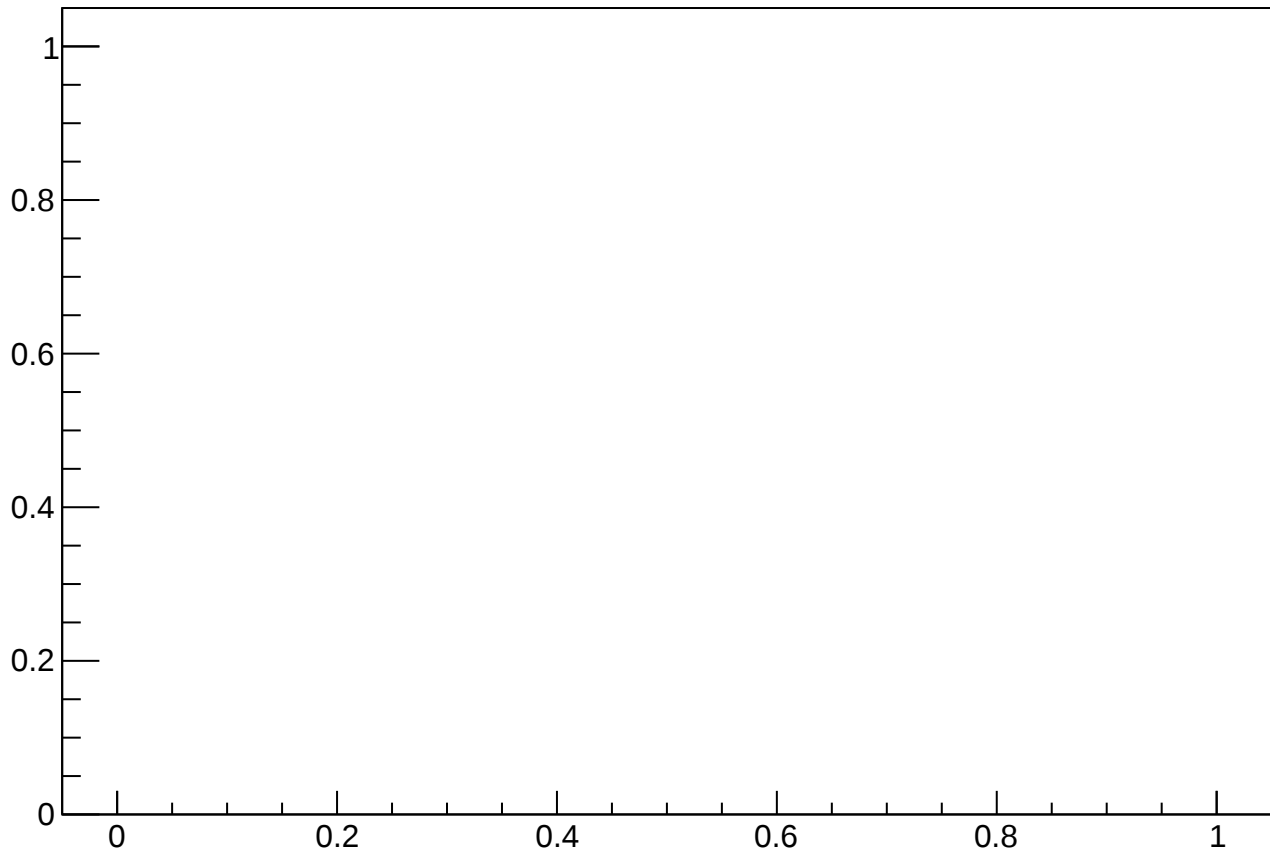
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

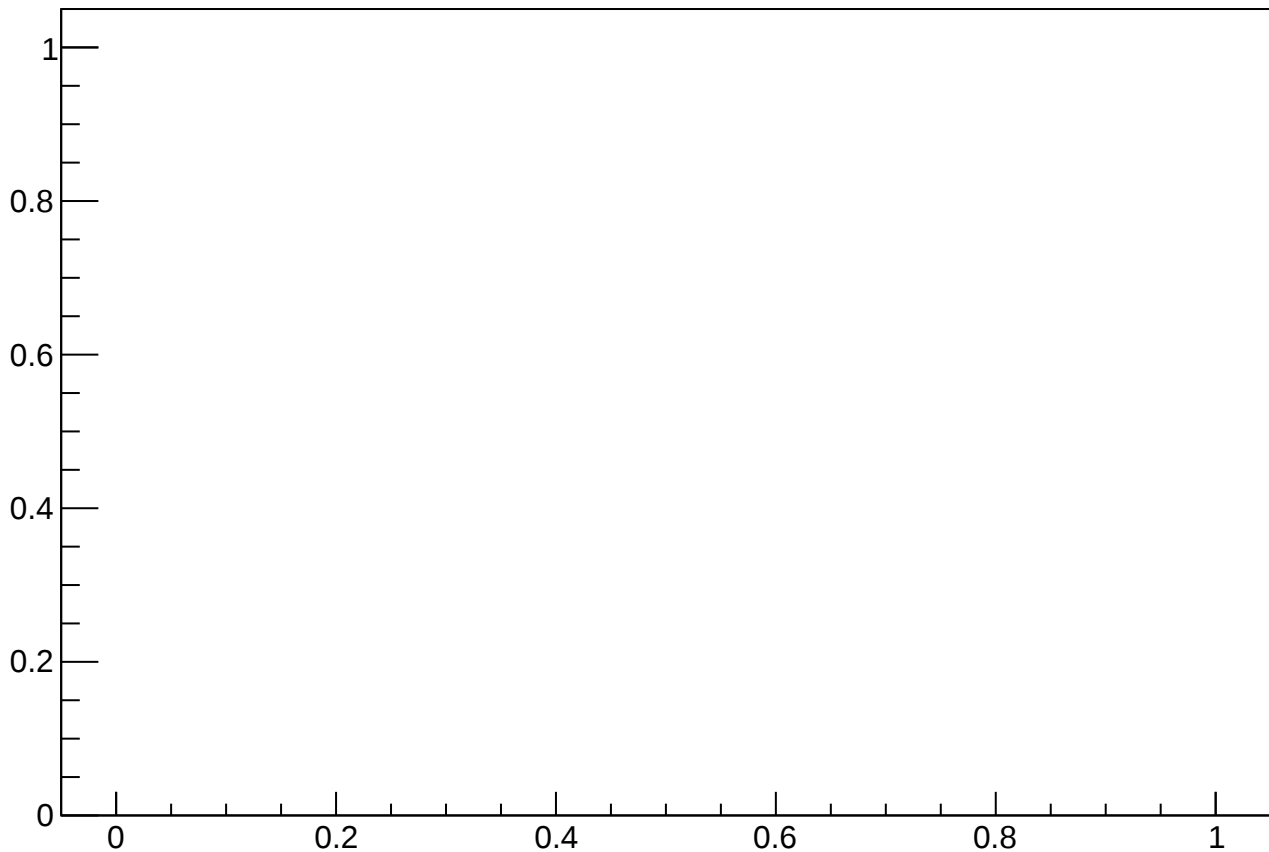
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

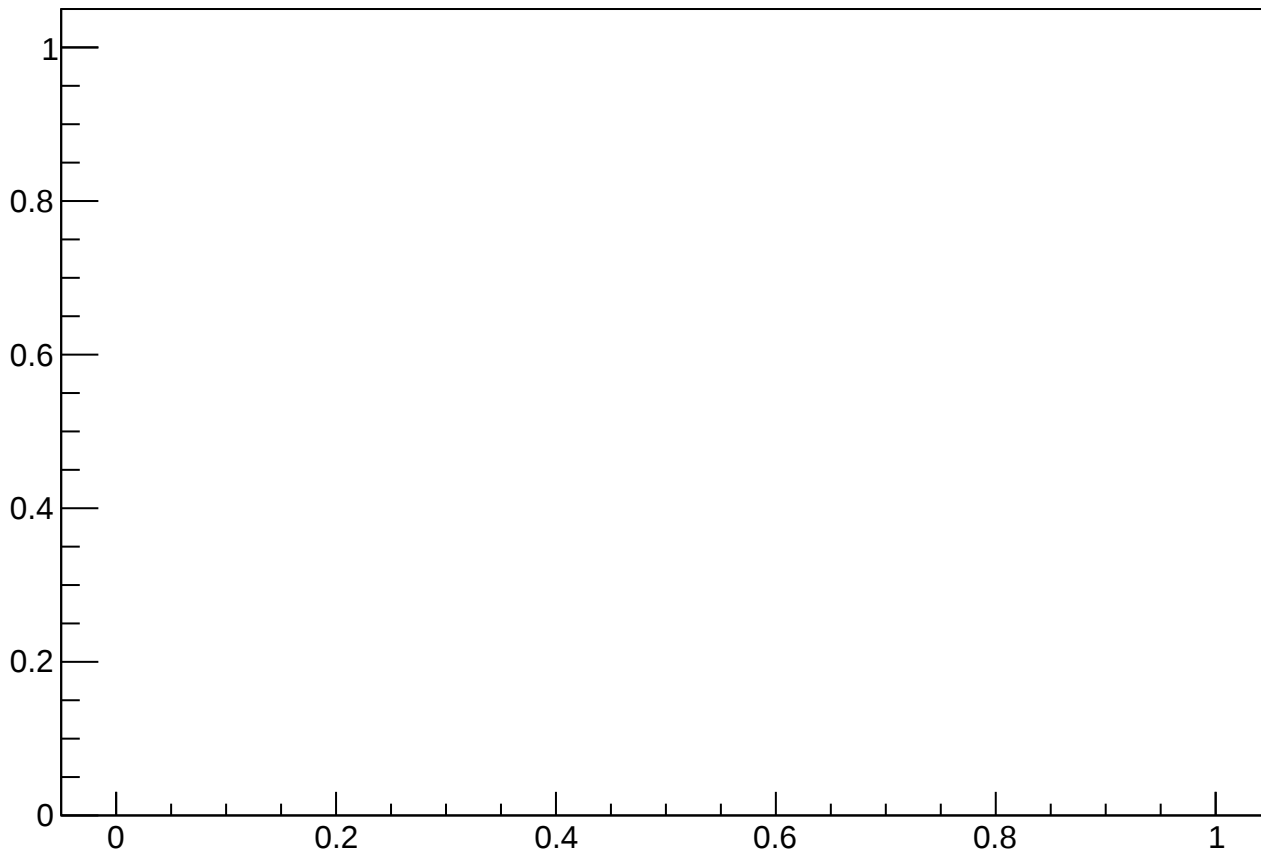
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

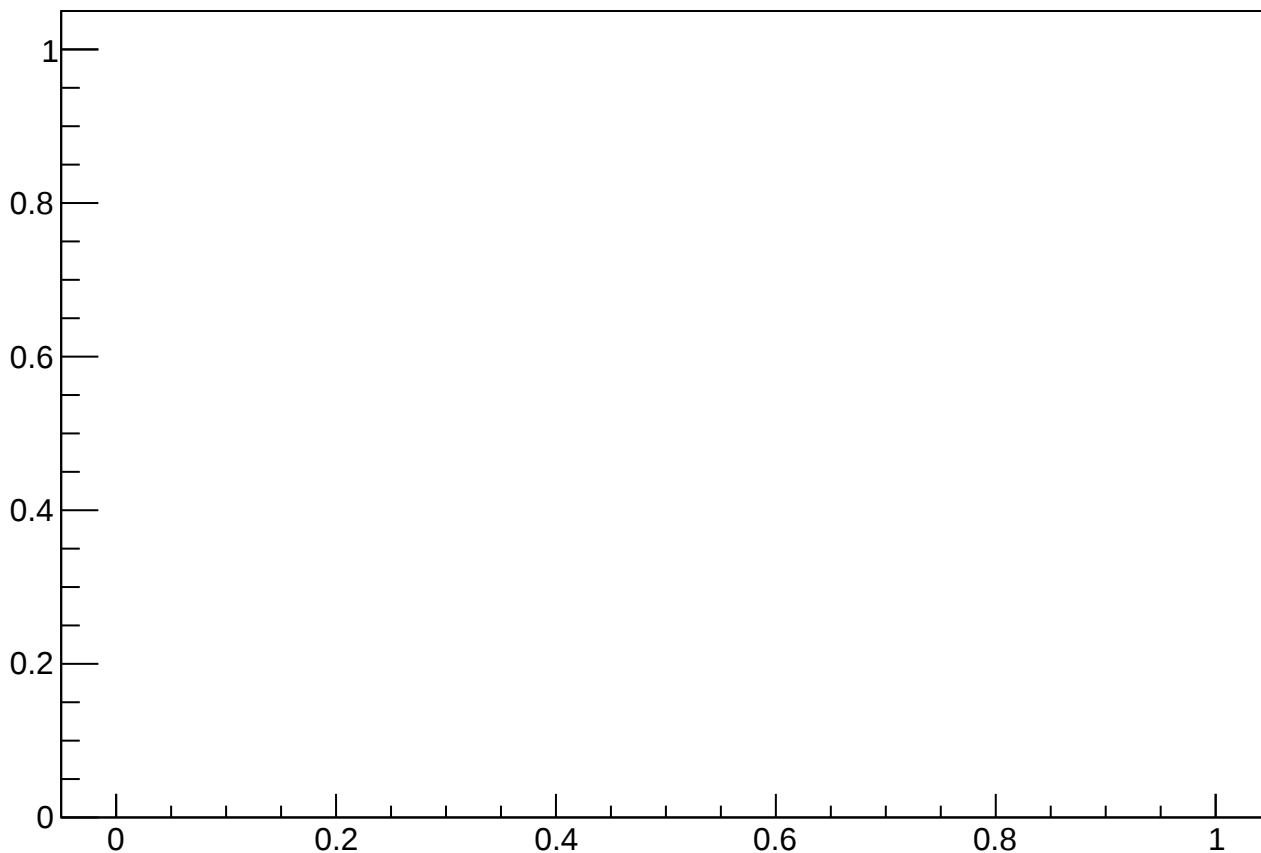
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

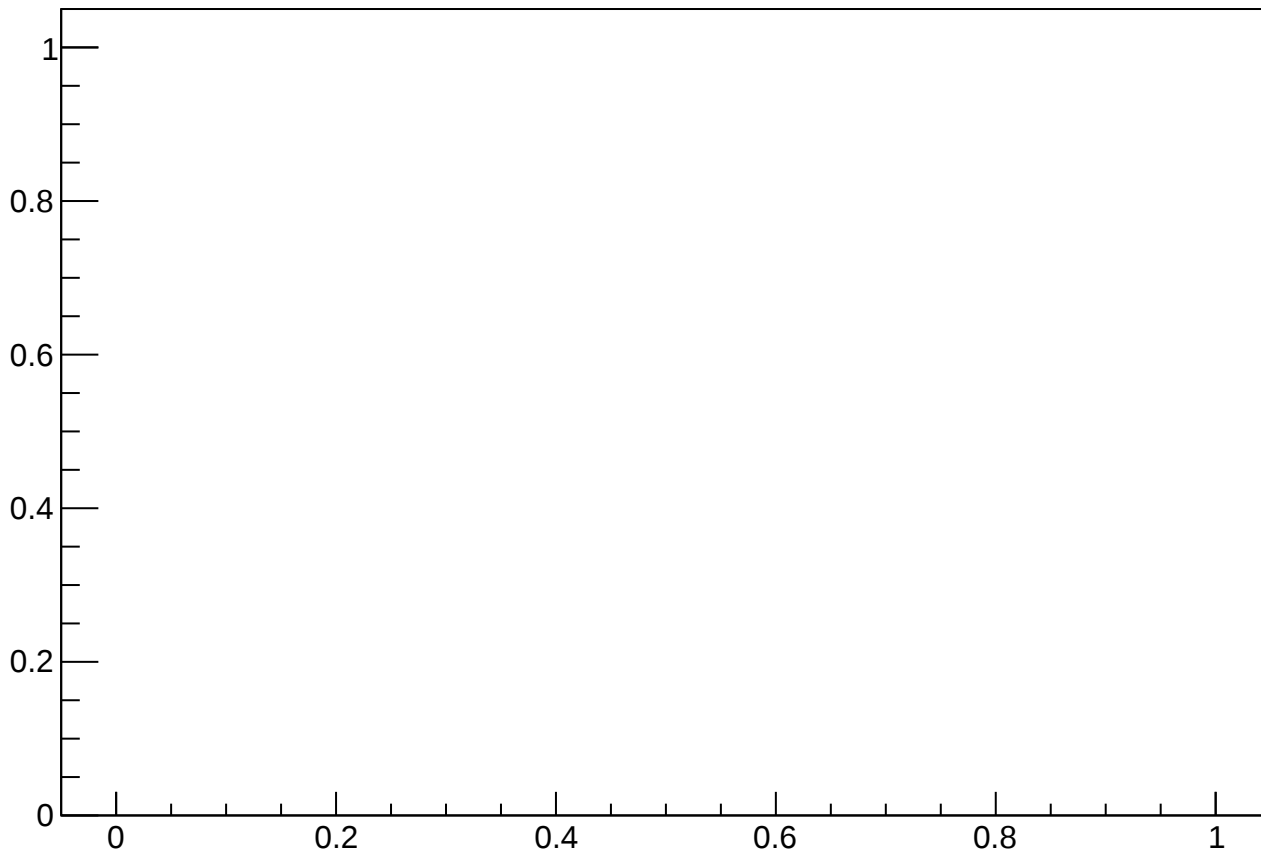
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

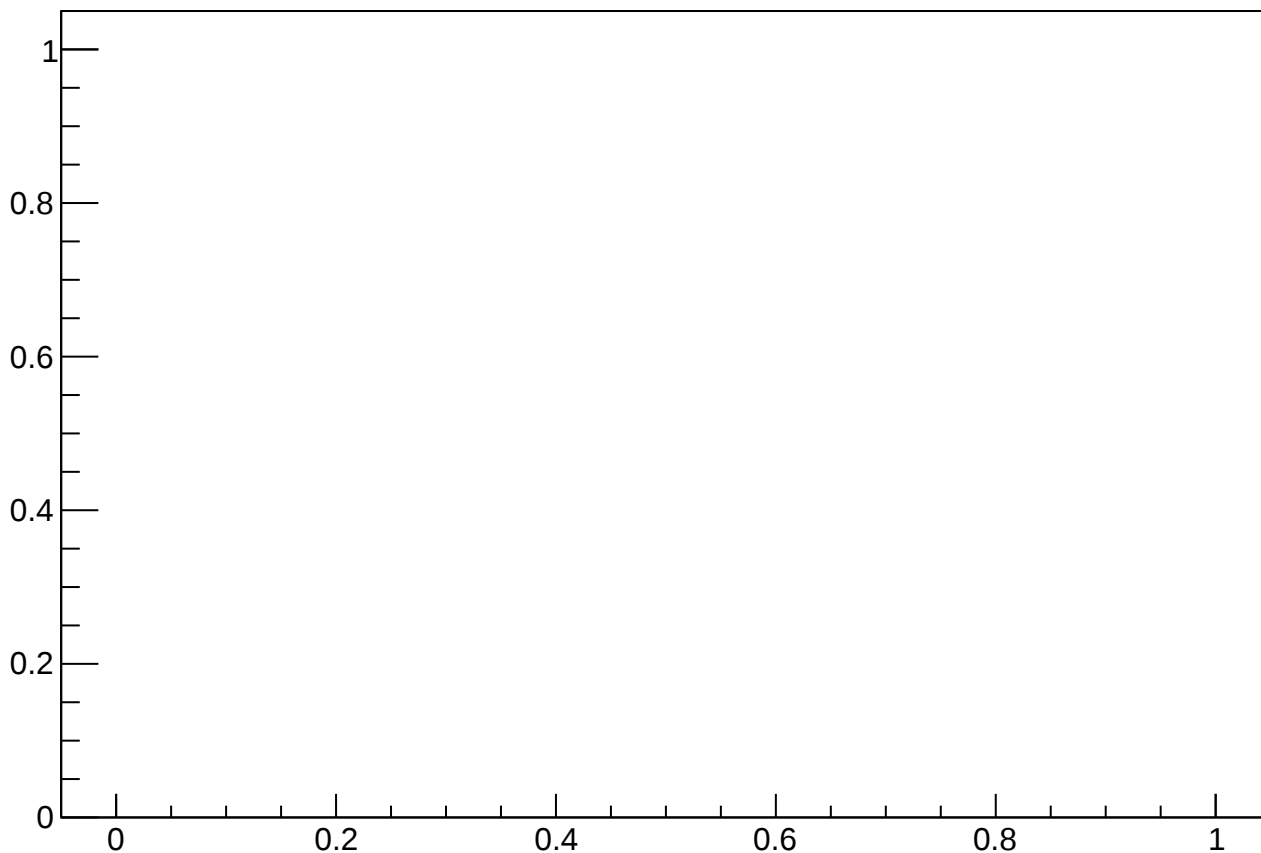
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

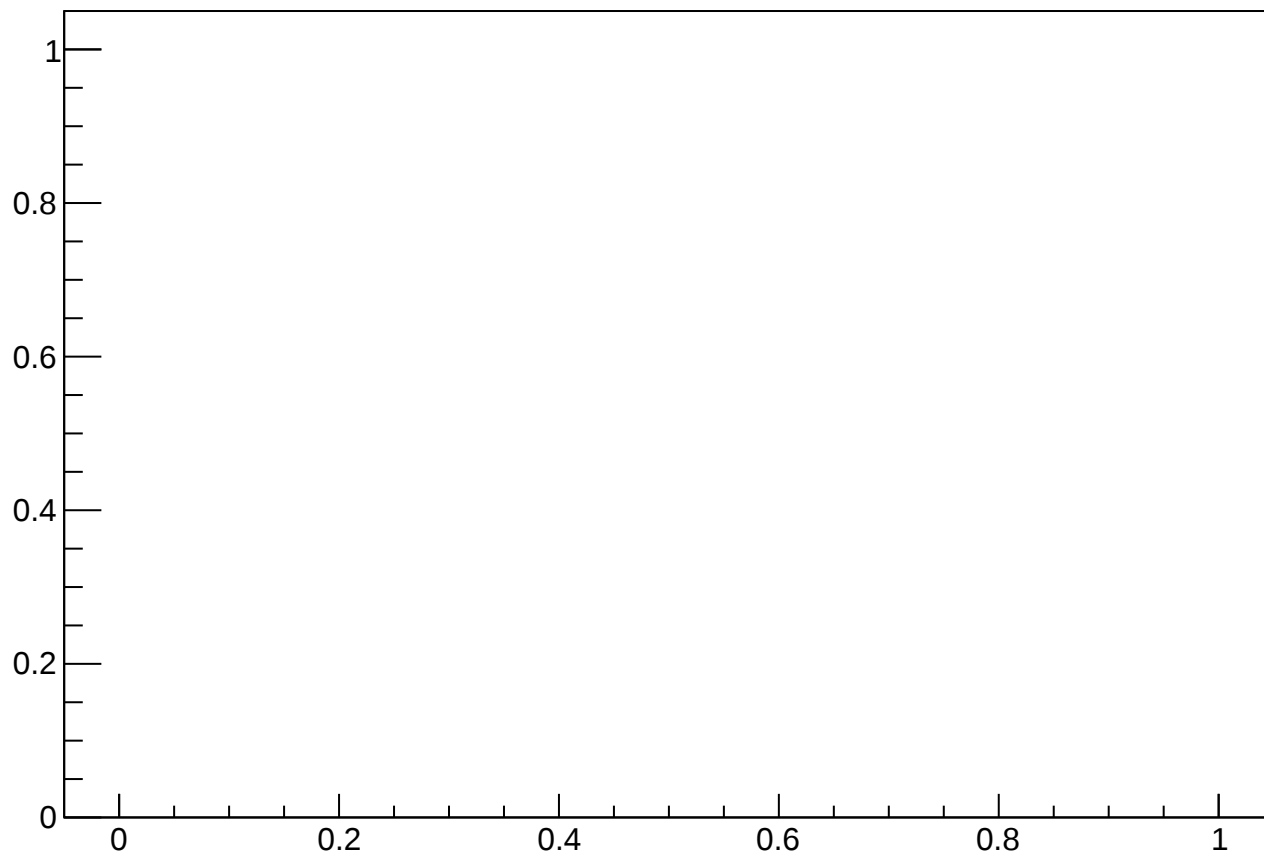
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

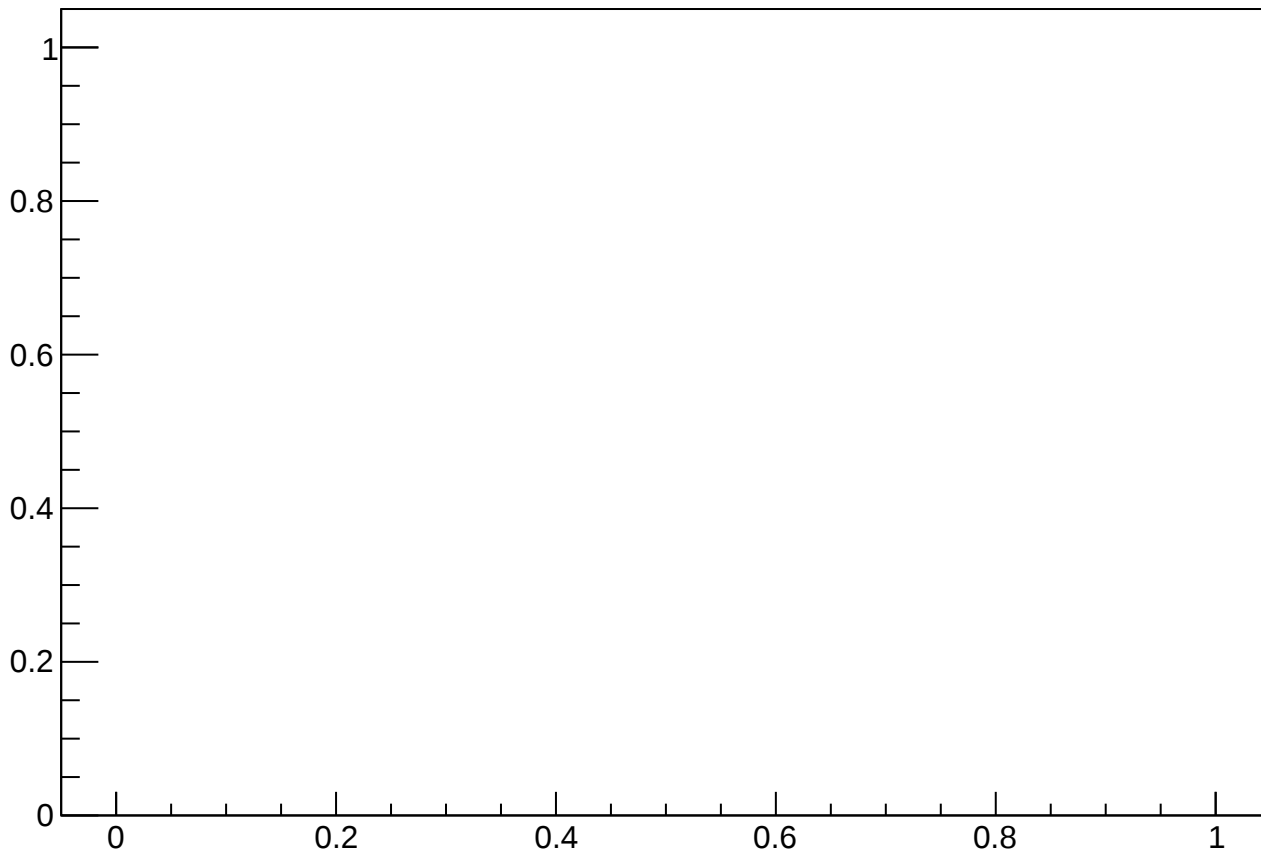
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

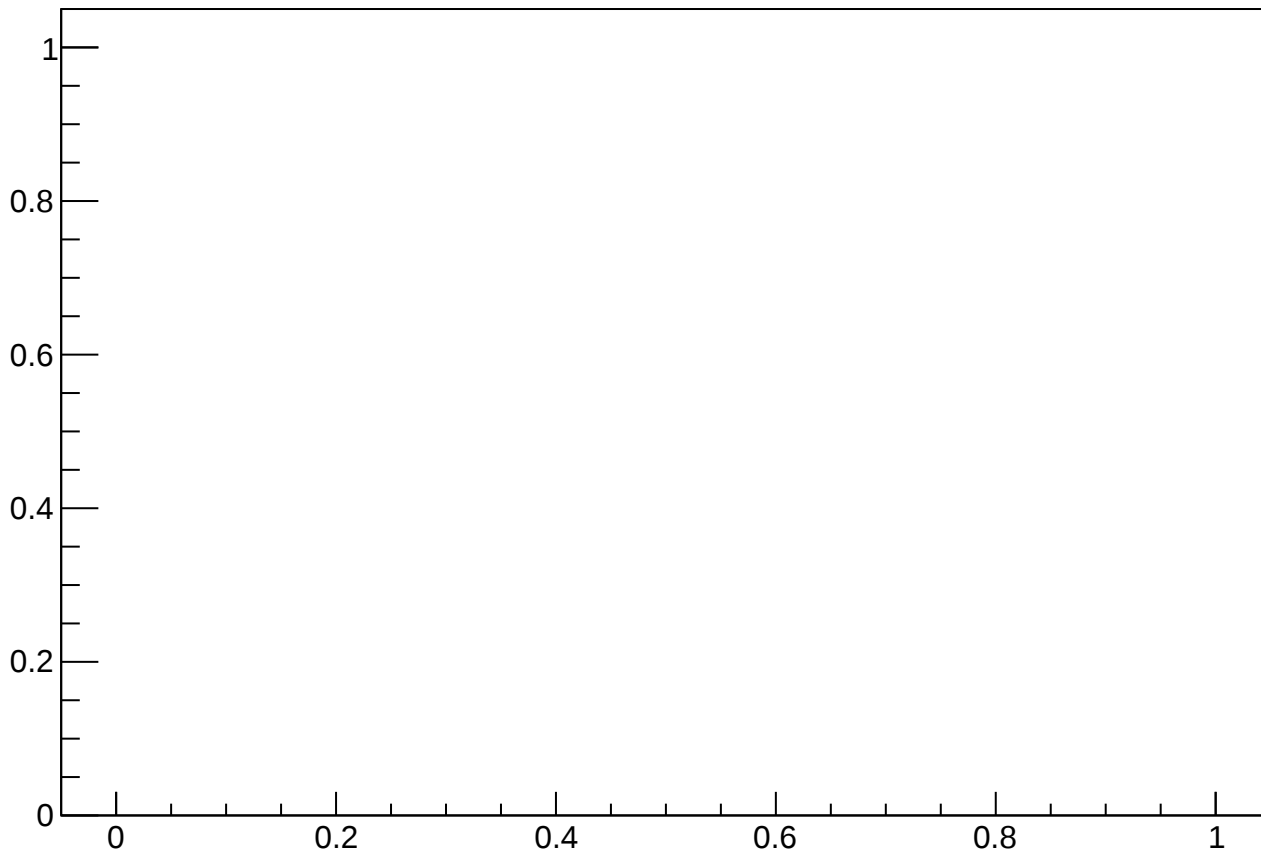
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

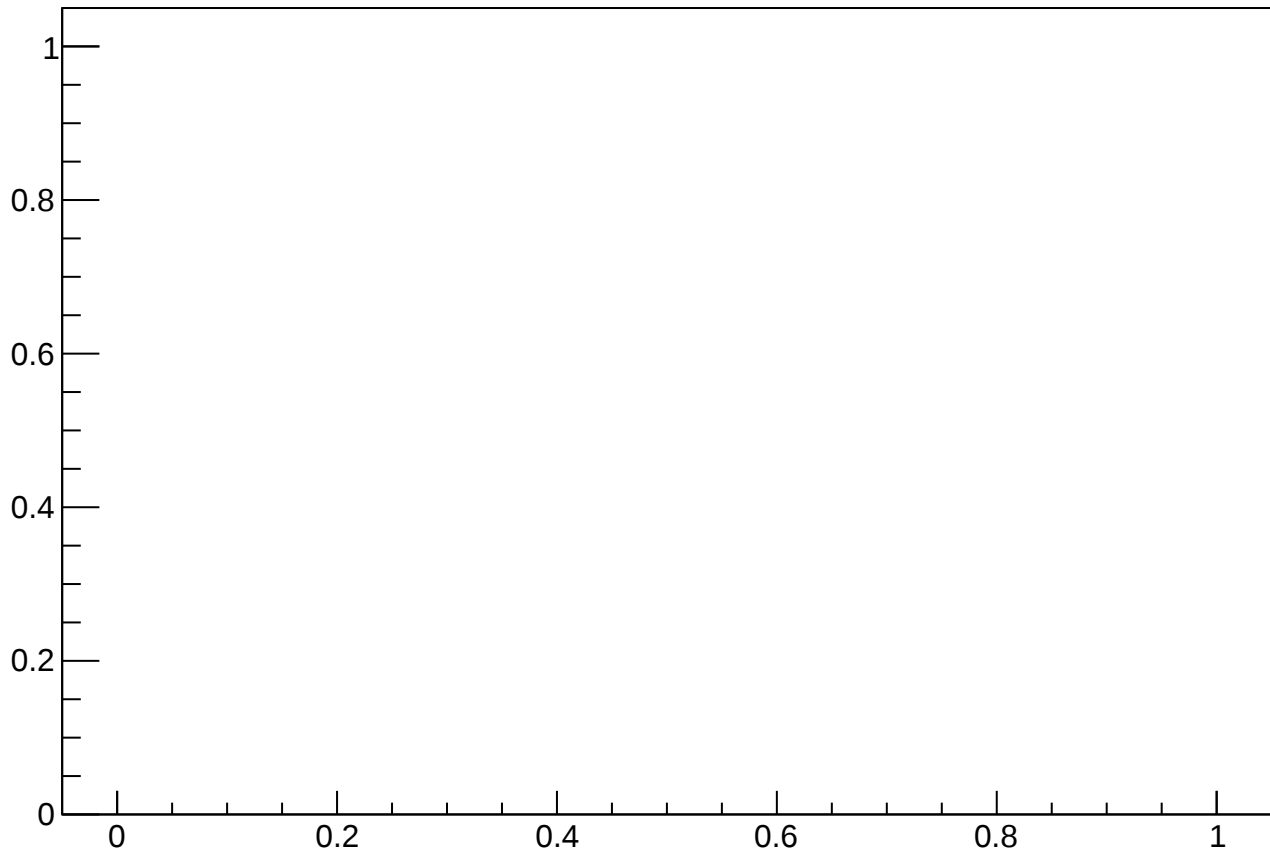
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

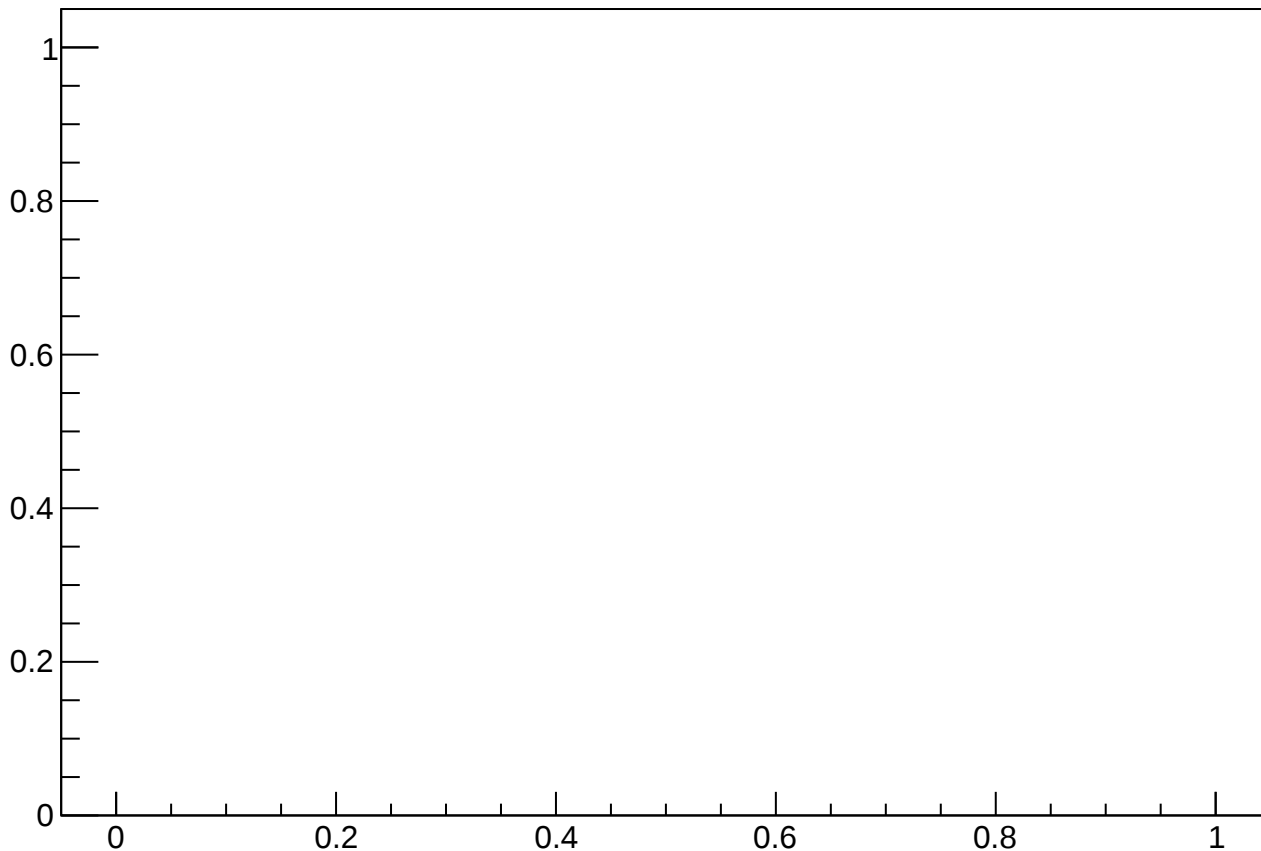
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0
In: 0.000+/-0.000 χ^2 /NDF:0.0/0
Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

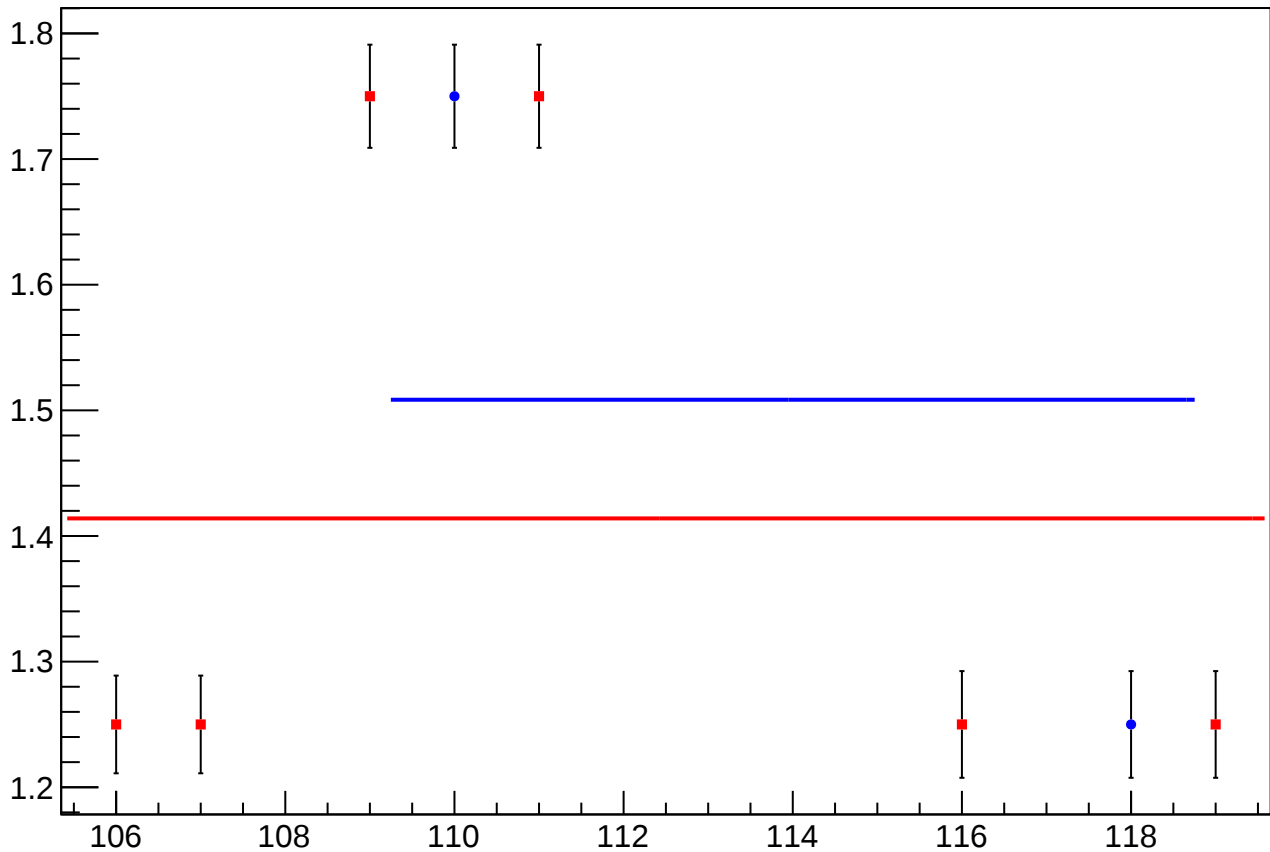
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_segment_slope vs Slug, Sign Corrected



Right In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 1.414 $\pm$ 0.017 χ^2 /NDF: 199.4/5

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

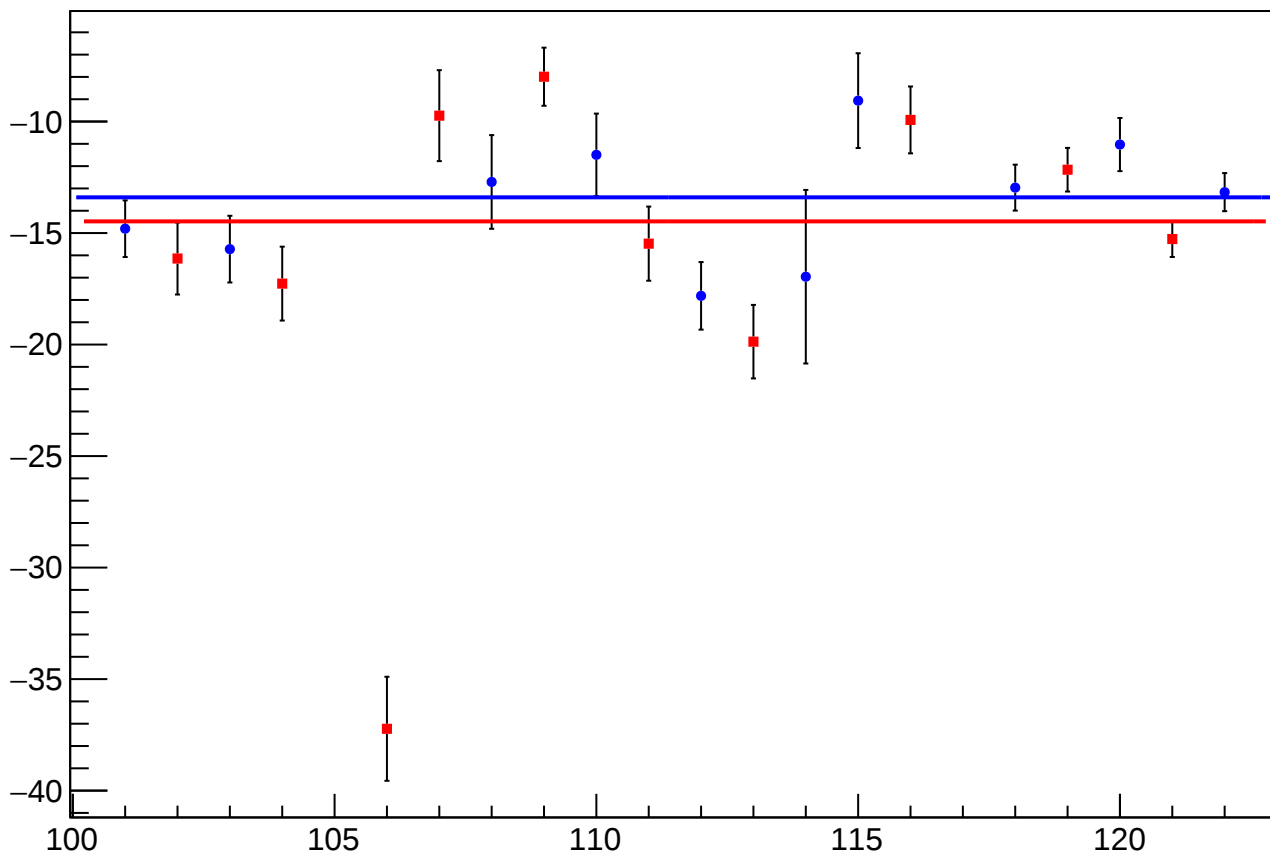
Right: 1.437 $\pm$ 0.014 χ^2 /NDF: 278.9/7

In: 1.508 $\pm$ 0.030 χ^2 /NDF: 71.7/1

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.437 $\pm$ 0.014 χ^2 /NDF: 278.9/7

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.399 ± 0.433 $\chi^2/\text{NDF}: 22.5/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.477 ± 0.425 $\chi^2/\text{NDF}: 156.1/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

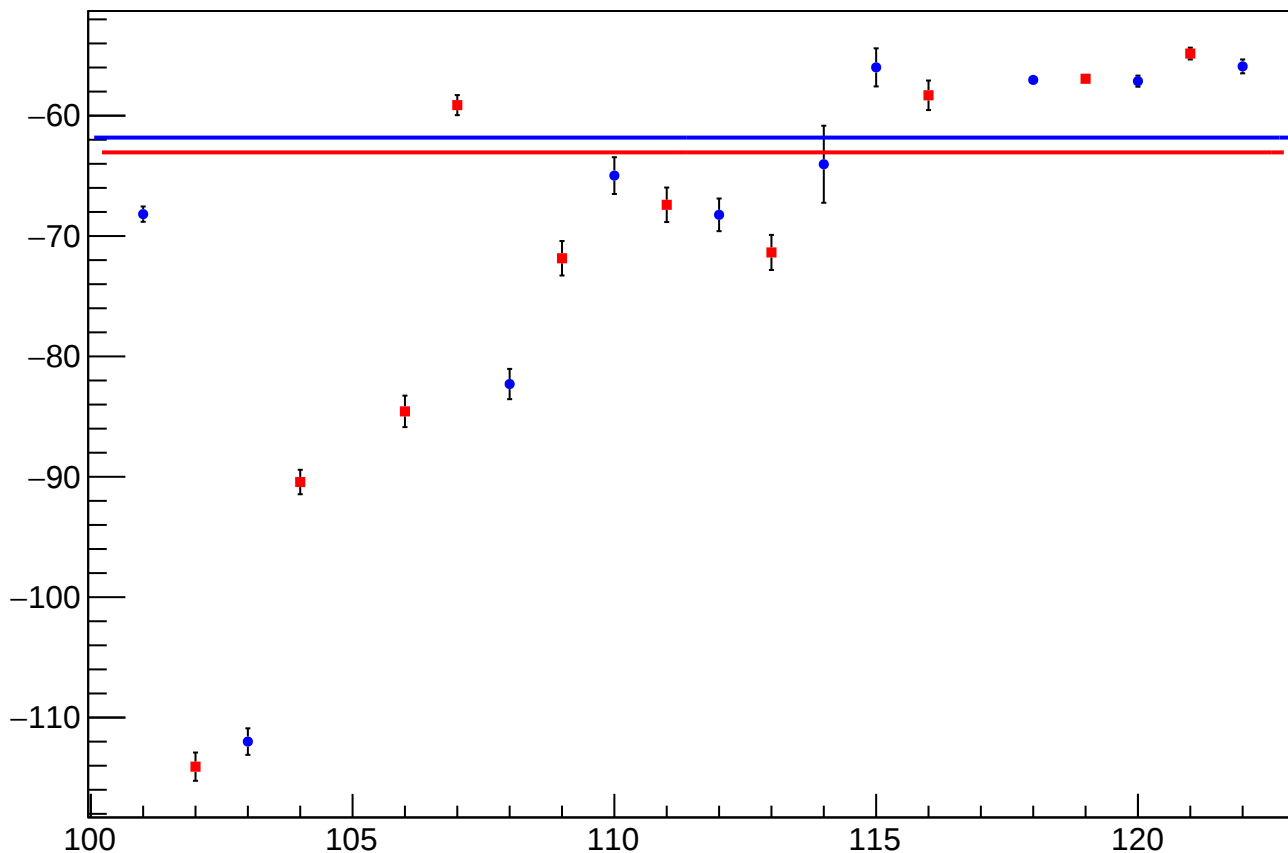
Right: -13.948 ± 0.304 $\chi^2/\text{NDF}: 181.8/19$

In: -13.399 ± 0.433 $\chi^2/\text{NDF}: 22.5/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -13.948 ± 0.304 $\chi^2/\text{NDF}: 181.8/19$

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -61.821 ± 0.224 χ^2/NDF : 2843.6/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -63.050 ± 0.242 χ^2/NDF : 3550.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

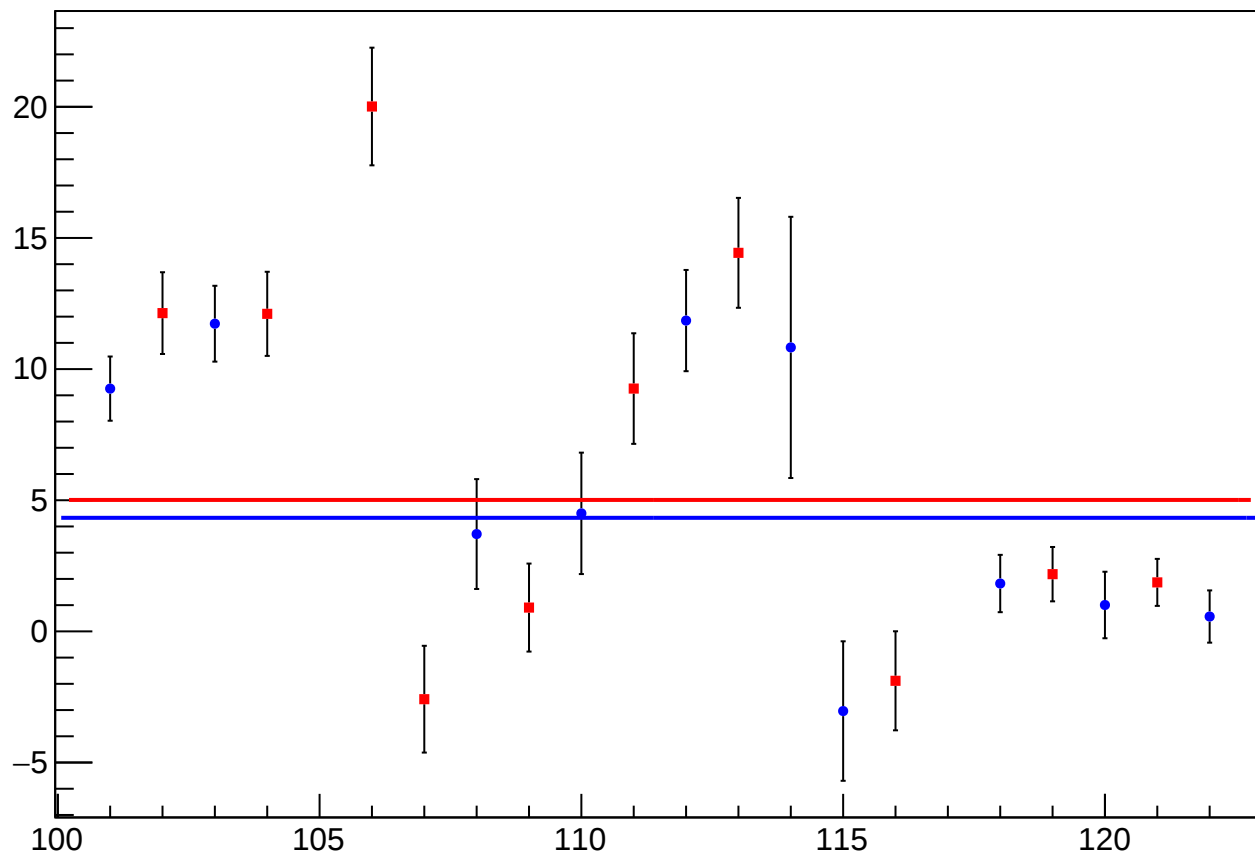
Right: -62.388 ± 0.164 χ^2/NDF : 6407.9/19

In: -61.821 ± 0.224 χ^2/NDF : 2843.6/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -62.388 ± 0.164 χ^2/NDF : 6407.9/19

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.330+/-0.473 χ^2/NDF : 93.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.011+/-0.471 χ^2/NDF : 162.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

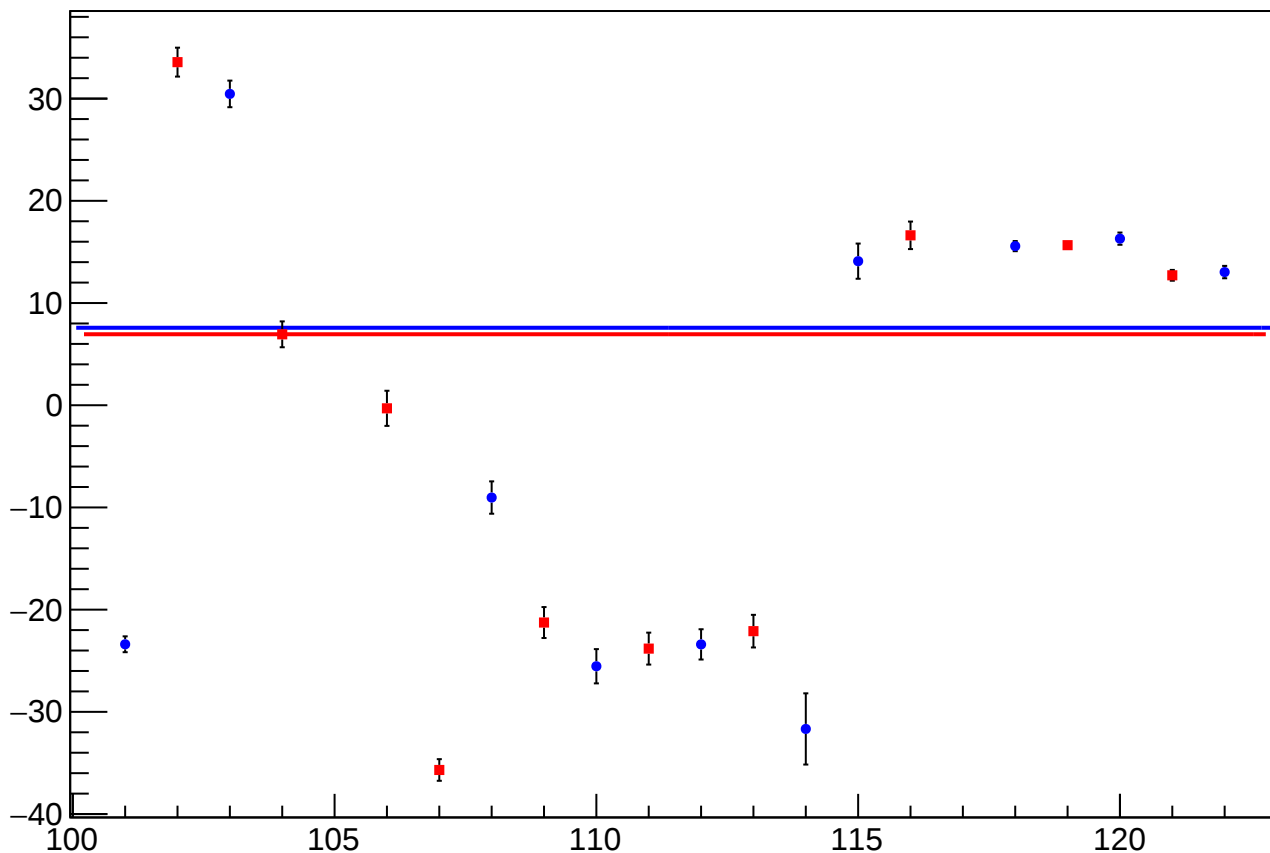
Right: 4.672+/-0.334 χ^2/NDF : 257.0/19

In: 4.330+/-0.473 χ^2/NDF : 93.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.672+/-0.334 χ^2/NDF : 257.0/19

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.581+/-0.273 χ^2/NDF : 3534.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.946+/-0.288 χ^2/NDF : 3555.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

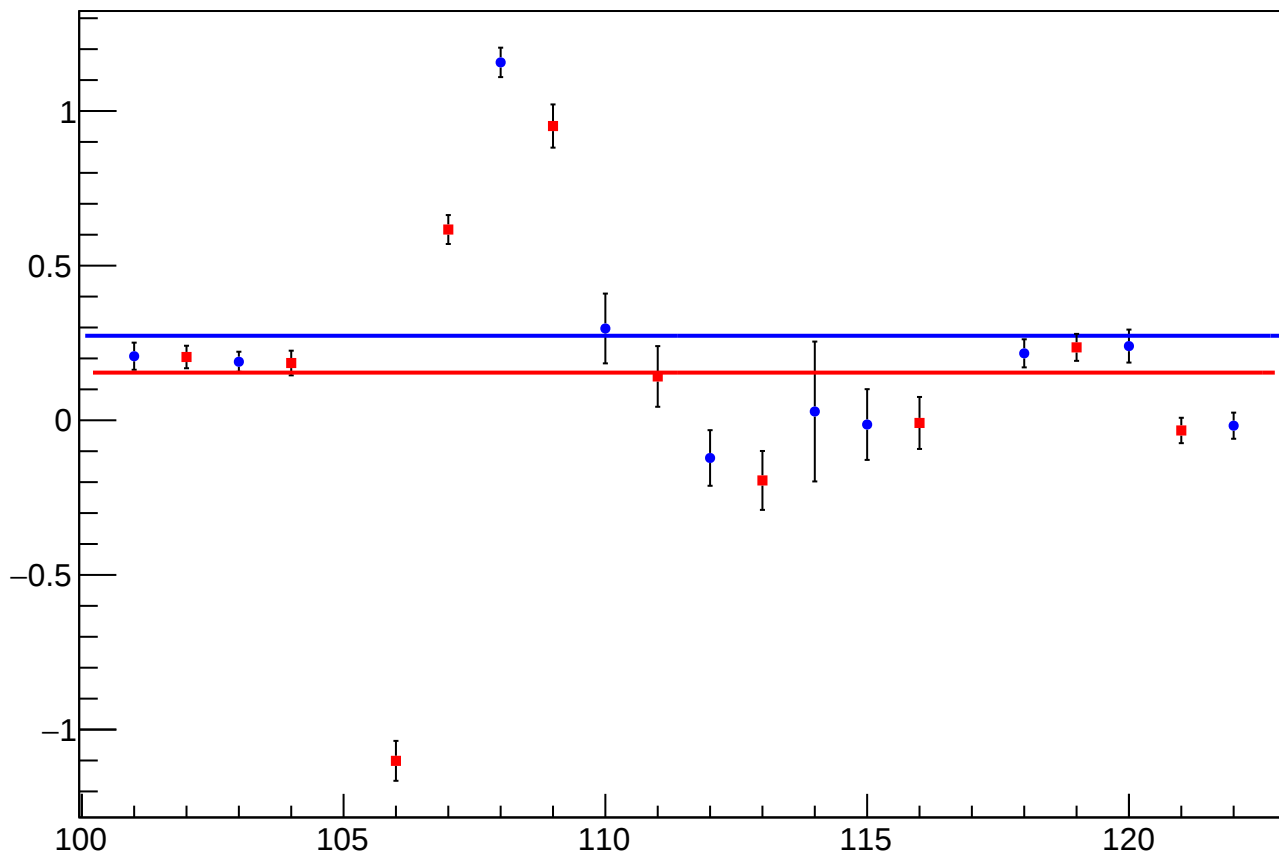
Right: 7.281+/-0.198 χ^2/NDF : 7091.9/19

In: 7.581+/-0.273 χ^2/NDF : 3534.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.281+/-0.198 χ^2/NDF : 7091.9/19

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.273 $\pm$ 0.017 χ^2/NDF : 430.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.154 $\pm$ 0.016 χ^2/NDF : 650.6/9

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

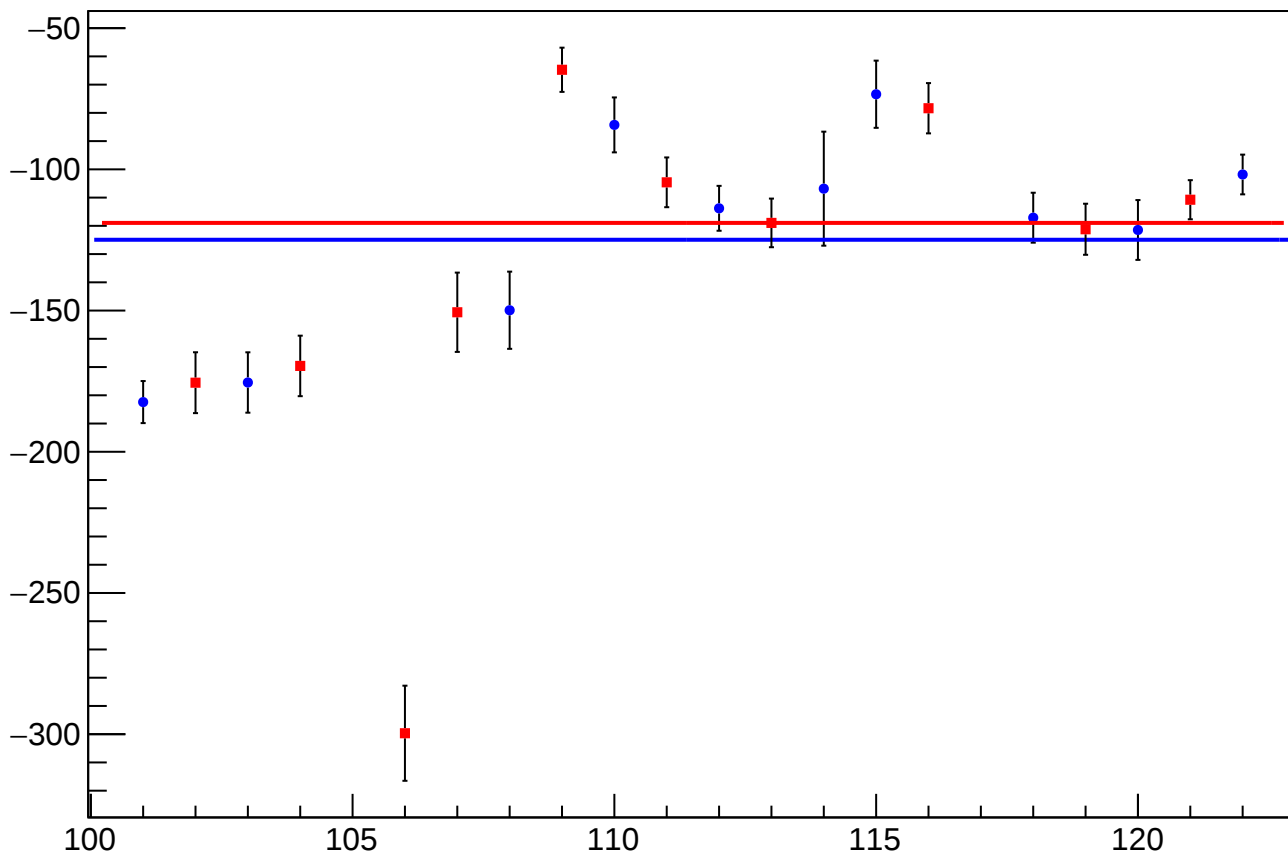
Right: 0.212 $\pm$ 0.012 χ^2/NDF : 1107.1/19

In: 0.273 $\pm$ 0.017 χ^2/NDF : 430.3/9

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 0.212 $\pm$ 0.012 χ^2/NDF : 1107.1/19

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -124.929+/-3.015 χ^2/NDF : 136.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -118.961+/-2.958 χ^2/NDF : 243.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

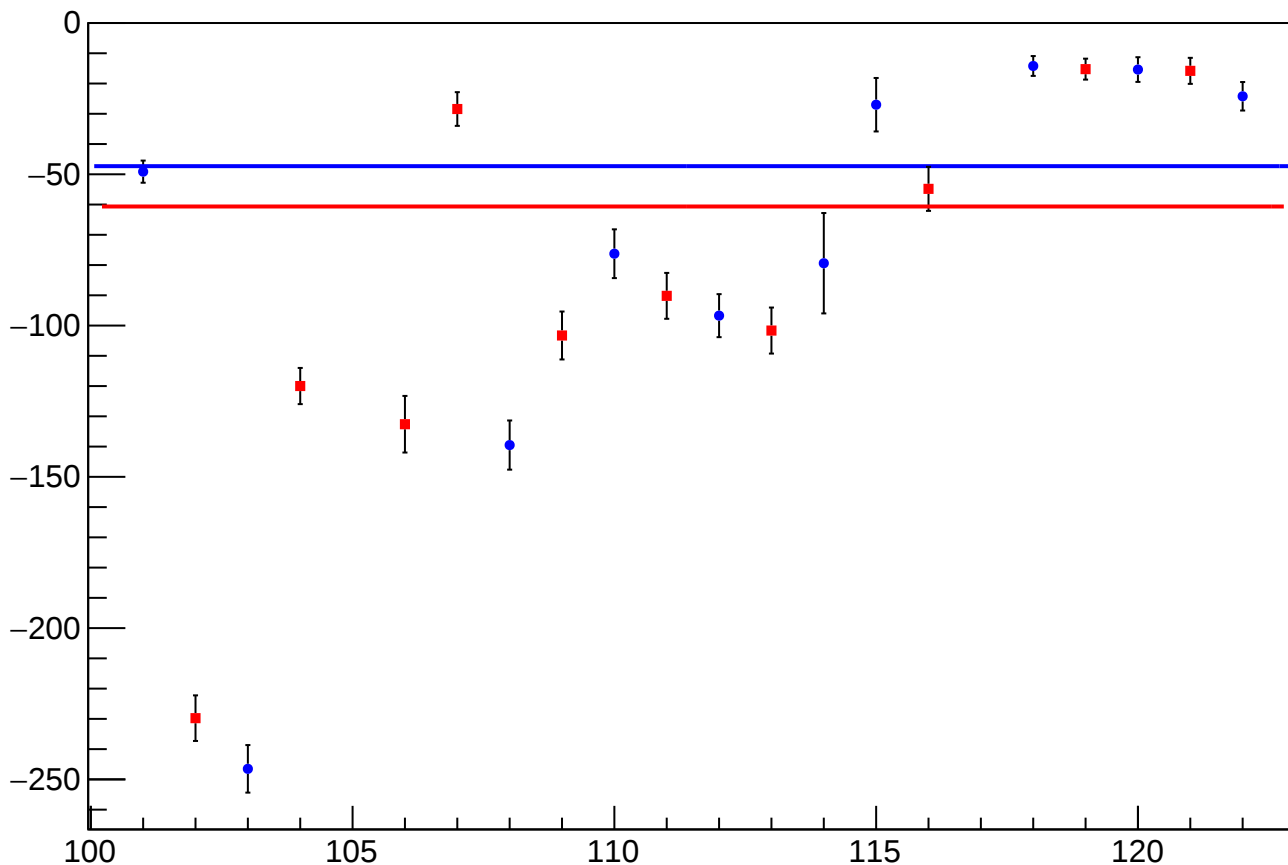
Right: -121.887+/-2.111 χ^2/NDF : 381.0/19

In: -124.929+/-3.015 χ^2/NDF : 136.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -121.887+/-2.111 χ^2/NDF : 381.0/19

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -47.314+/-1.677 χ^2/NDF : 1028.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -60.644+/-1.837 χ^2/NDF : 1049.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

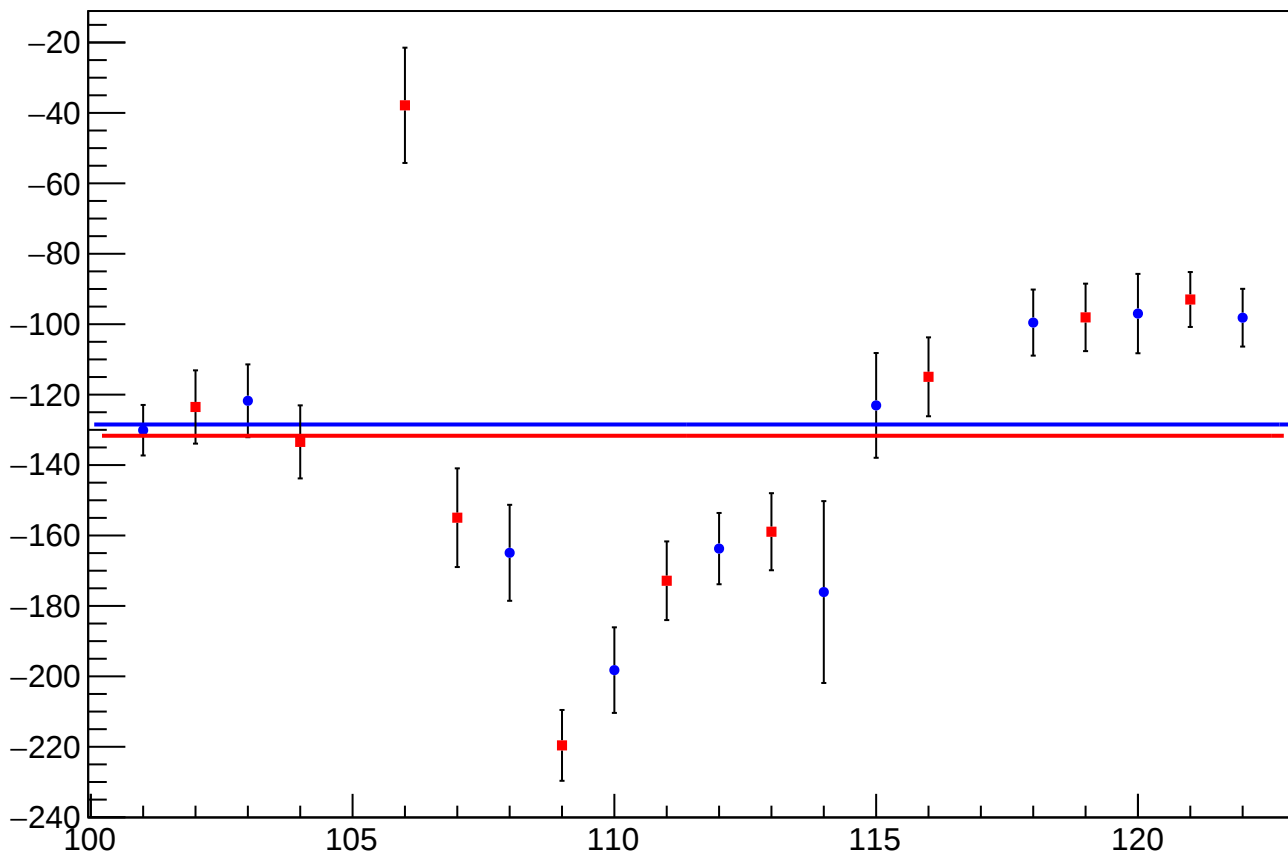
Right: -53.371+/-1.239 χ^2/NDF : 2106.7/19

In: -47.314+/-1.677 χ^2/NDF : 1028.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -53.371+/-1.239 χ^2/NDF : 2106.7/19

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -128.478 ± 3.318 χ^2/NDF : 87.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -131.678 ± 3.354 χ^2/NDF : 171.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

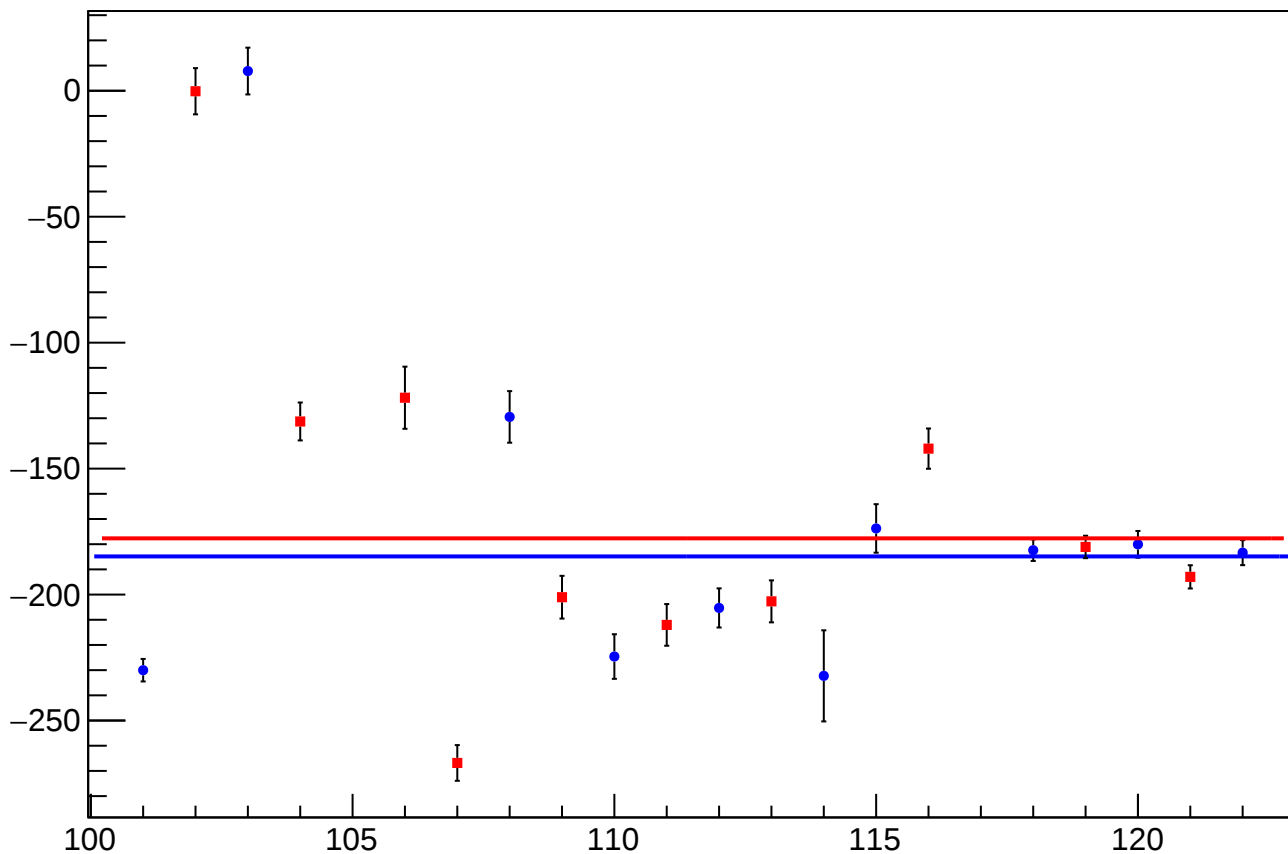
Right: -130.061 ± 2.359 χ^2/NDF : 259.3/19

In: -128.478 ± 3.318 χ^2/NDF : 87.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -130.061 ± 2.359 χ^2/NDF : 259.3/19

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -184.853+/-2.020 χ^2/NDF : 598.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -177.680+/-2.172 χ^2/NDF : 656.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

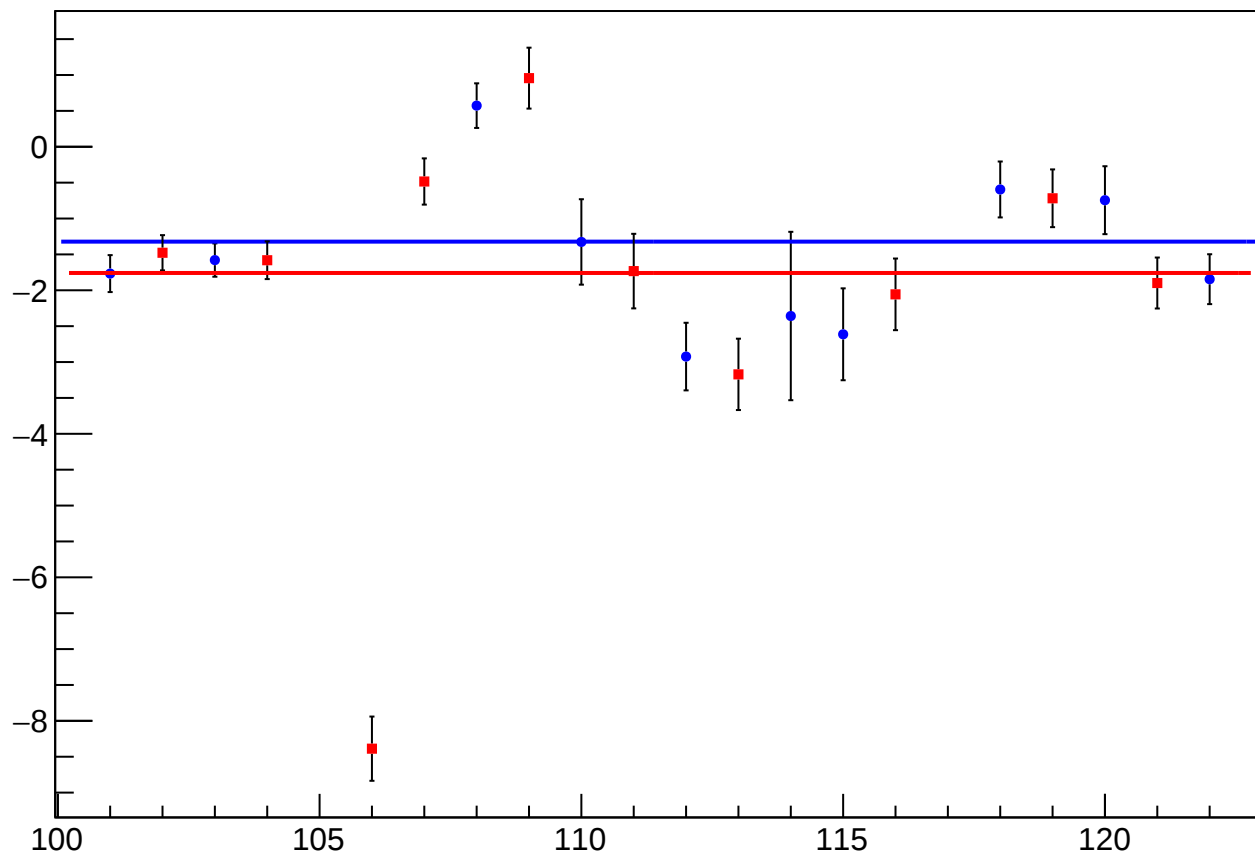
Right: -181.526+/-1.479 χ^2/NDF : 1260.8/19

In: -184.853+/-2.020 χ^2/NDF : 598.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -181.526+/-1.479 χ^2/NDF : 1260.8/19

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.322+/-0.116 χ^2/NDF : 65.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.759+/-0.114 χ^2/NDF : 293.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

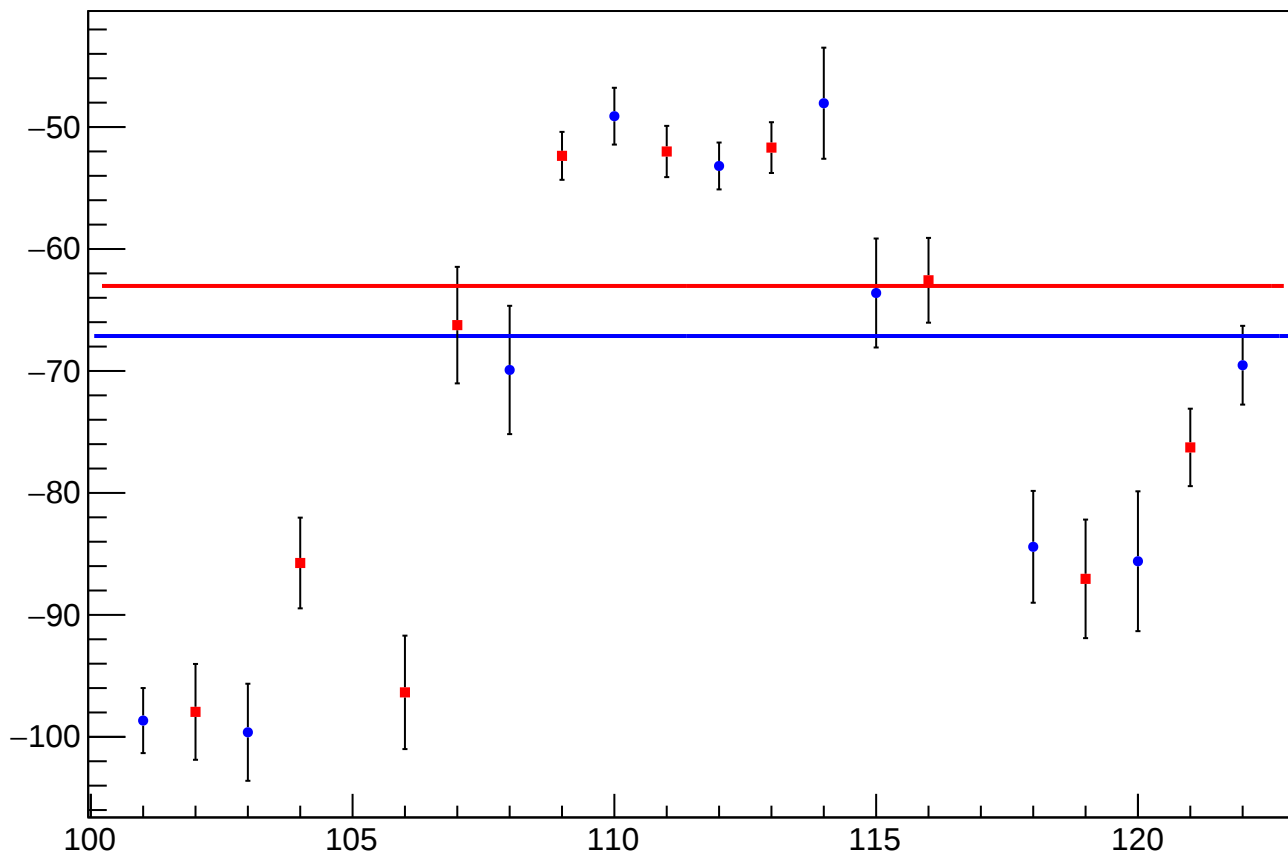
Right: -1.545+/-0.081 χ^2/NDF : 365.2/19

In: -1.322+/-0.116 χ^2/NDF :65.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.545+/-0.081 χ^2/NDF : 365.2/19

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.134 ± 1.017 $\chi^2/\text{NDF}: 362.6/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -63.029 ± 0.925 $\chi^2/\text{NDF}: 296.6/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

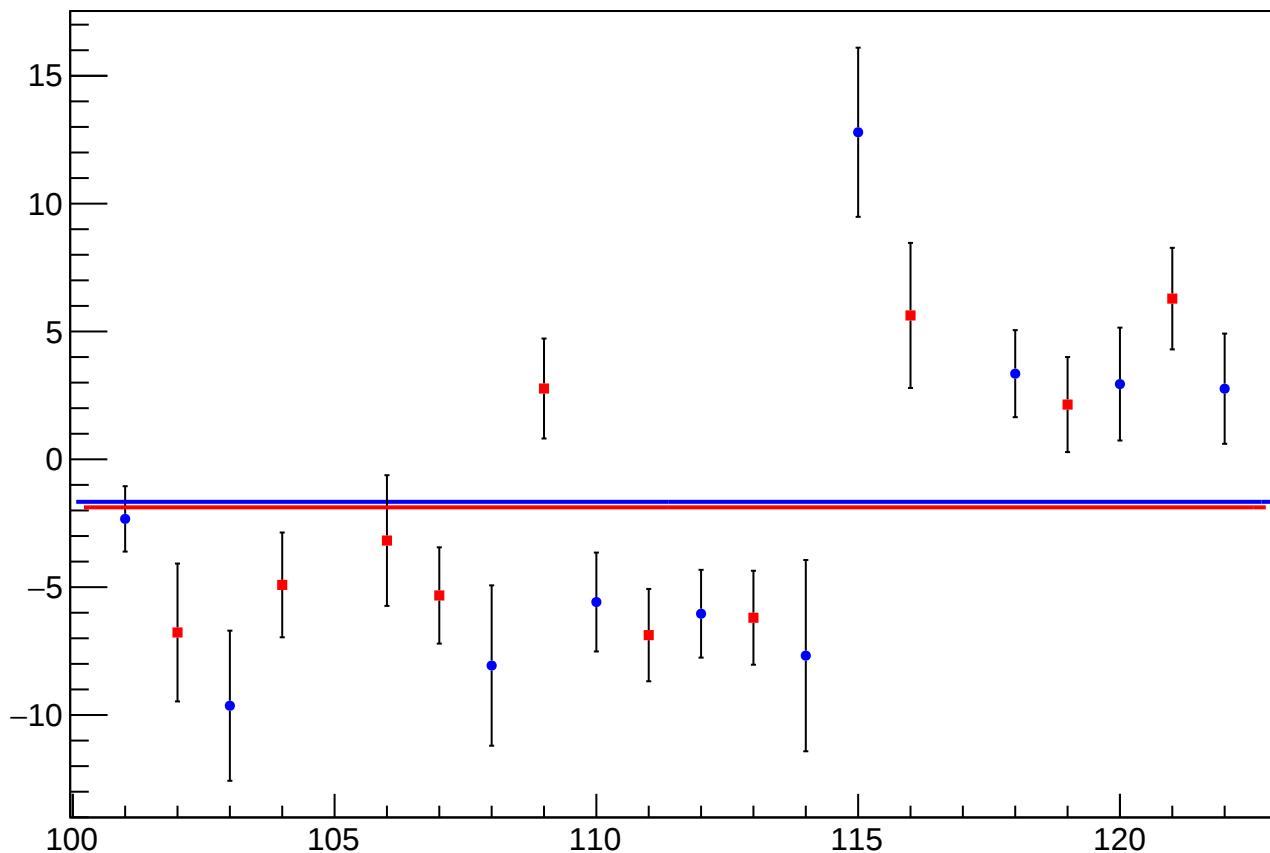
Right: -64.889 ± 0.684 $\chi^2/\text{NDF}: 668.1/19$

In: -67.134 ± 1.017 $\chi^2/\text{NDF}: 362.6/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -64.889 ± 0.684 $\chi^2/\text{NDF}: 668.1/19$

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.662+/-0.650 χ^2/NDF : 61.3/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.878+/-0.653 χ^2/NDF : 56.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

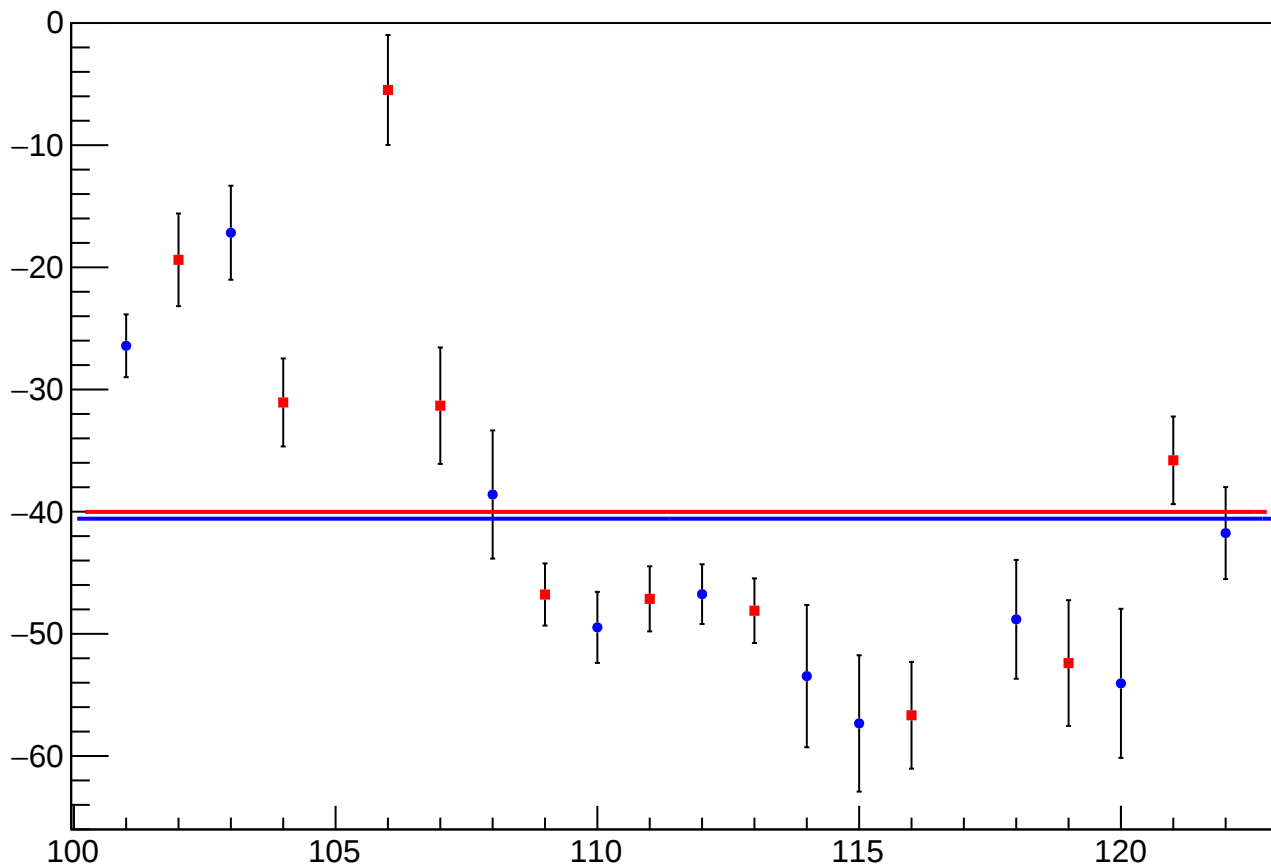
Right: -1.769+/-0.461 χ^2/NDF : 117.9/19

In: -1.662+/-0.650 χ^2/NDF :61.3/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.769+/-0.461 χ^2/NDF : 117.9/19

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.574+/-1.161 χ^2/NDF : 104.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.017+/-1.087 χ^2/NDF : 143.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

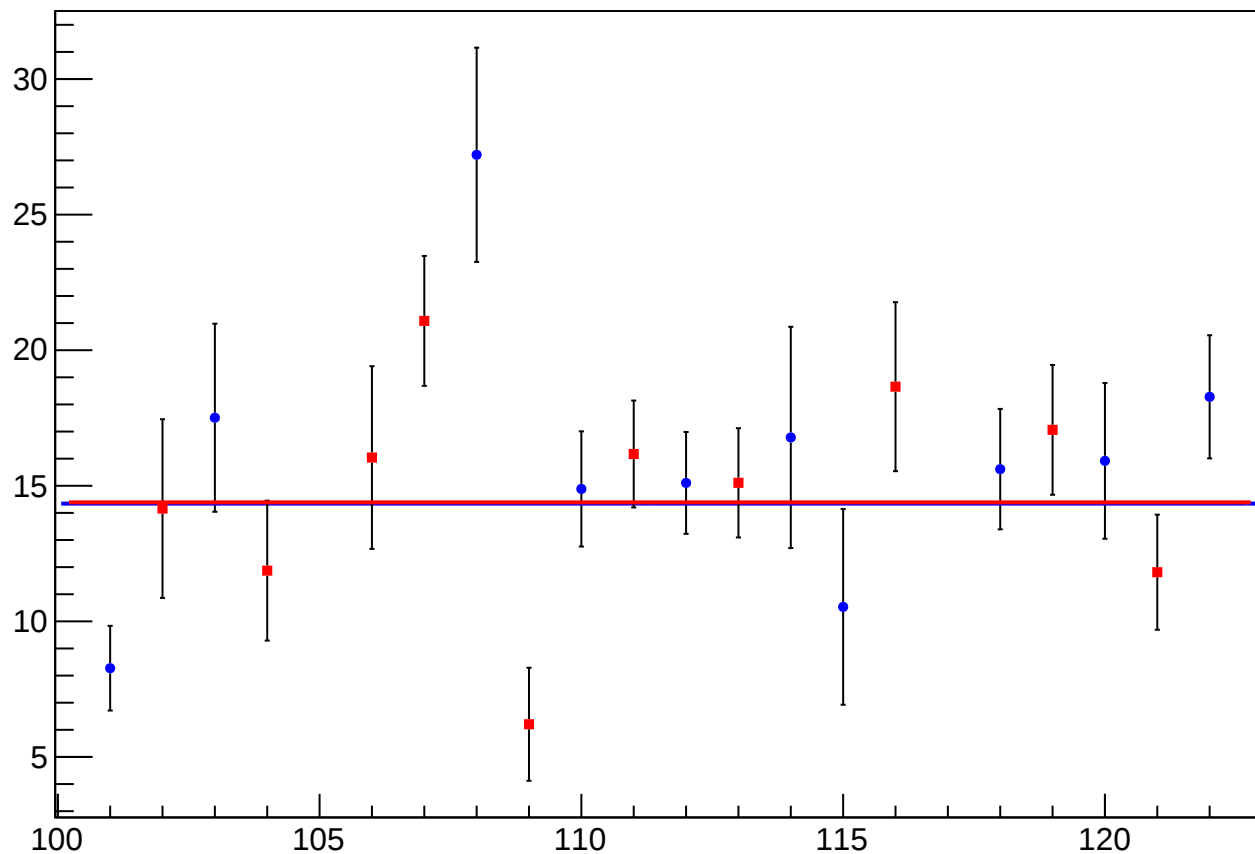
Right: -40.278+/-0.794 χ^2/NDF : 248.3/19

In: -40.574+/-1.161 χ^2/NDF : 104.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.278+/-0.794 χ^2/NDF : 248.3/19

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.343+/-0.763 χ^2/NDF : 31.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.388+/-0.759 χ^2/NDF : 29.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

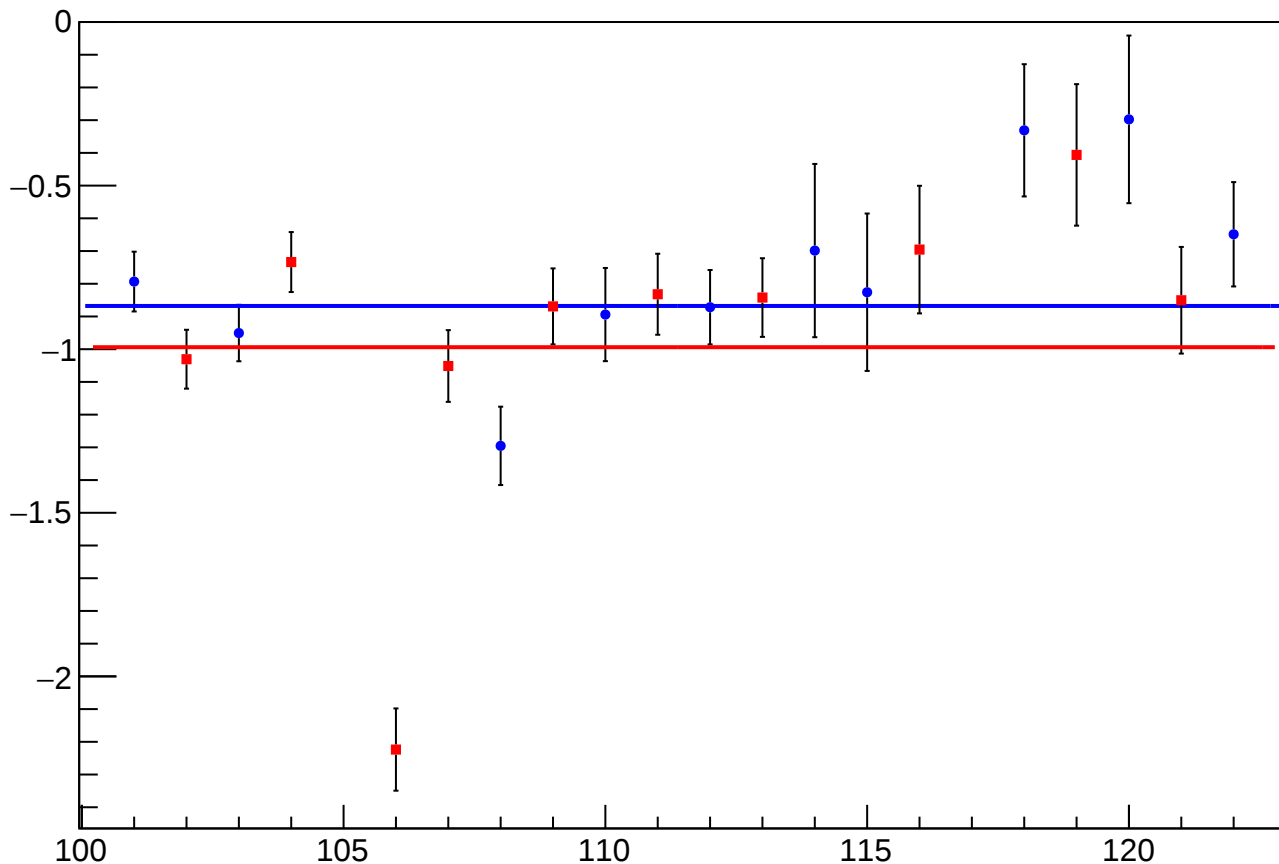
Right: 14.366+/-0.538 χ^2/NDF : 61.8/19

In: 14.343+/-0.763 χ^2/NDF : 31.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.366+/-0.538 χ^2/NDF : 61.8/19

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.868 ± 0.042 χ^2/NDF : 28.7/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.994 ± 0.038 χ^2/NDF : 119.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

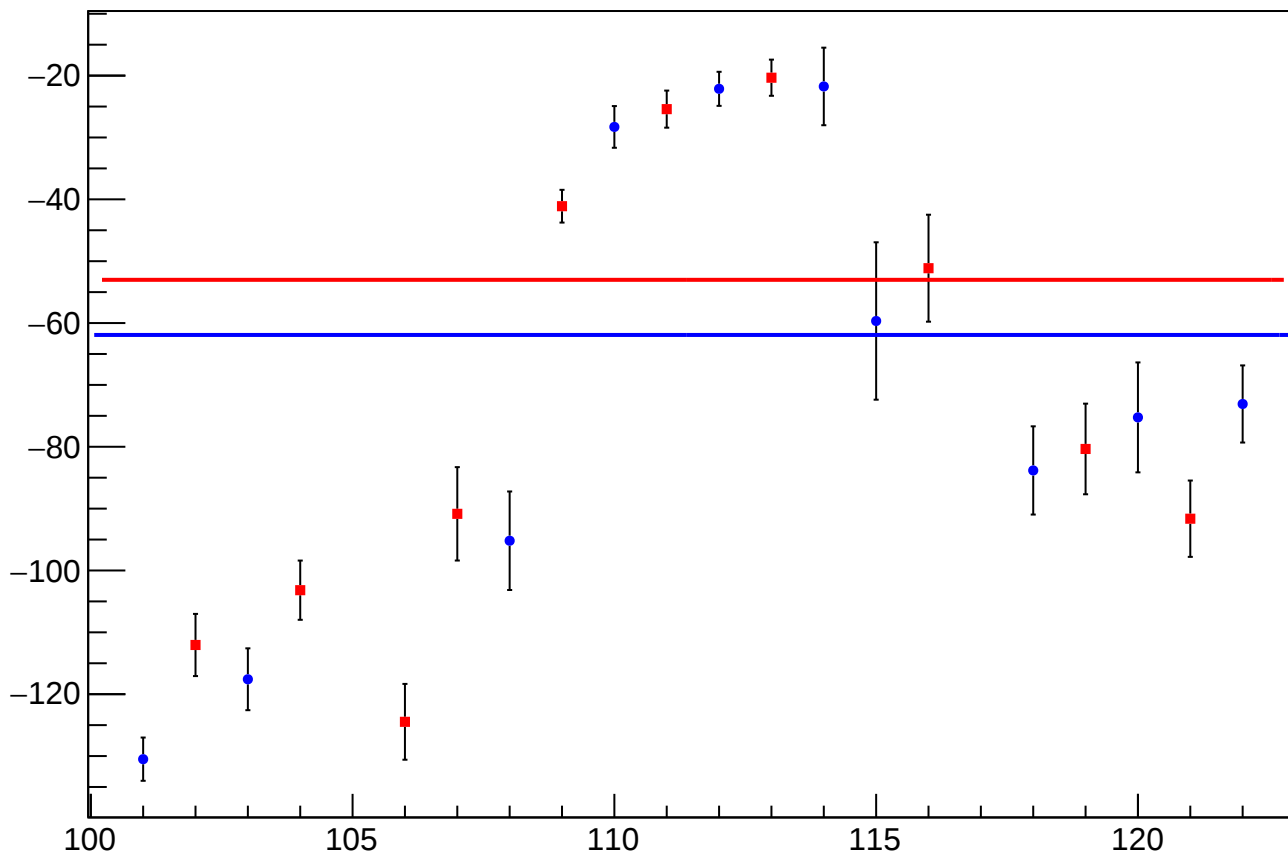
Right: -0.937 ± 0.028 χ^2/NDF : 152.7/19

In: -0.868 ± 0.042 χ^2/NDF : 28.7/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.937 ± 0.028 χ^2/NDF : 152.7/19

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.924 $\pm$ 1.495 χ^2 /NDF: 890.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -53.012 $\pm$ 1.340 χ^2 /NDF: 691.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

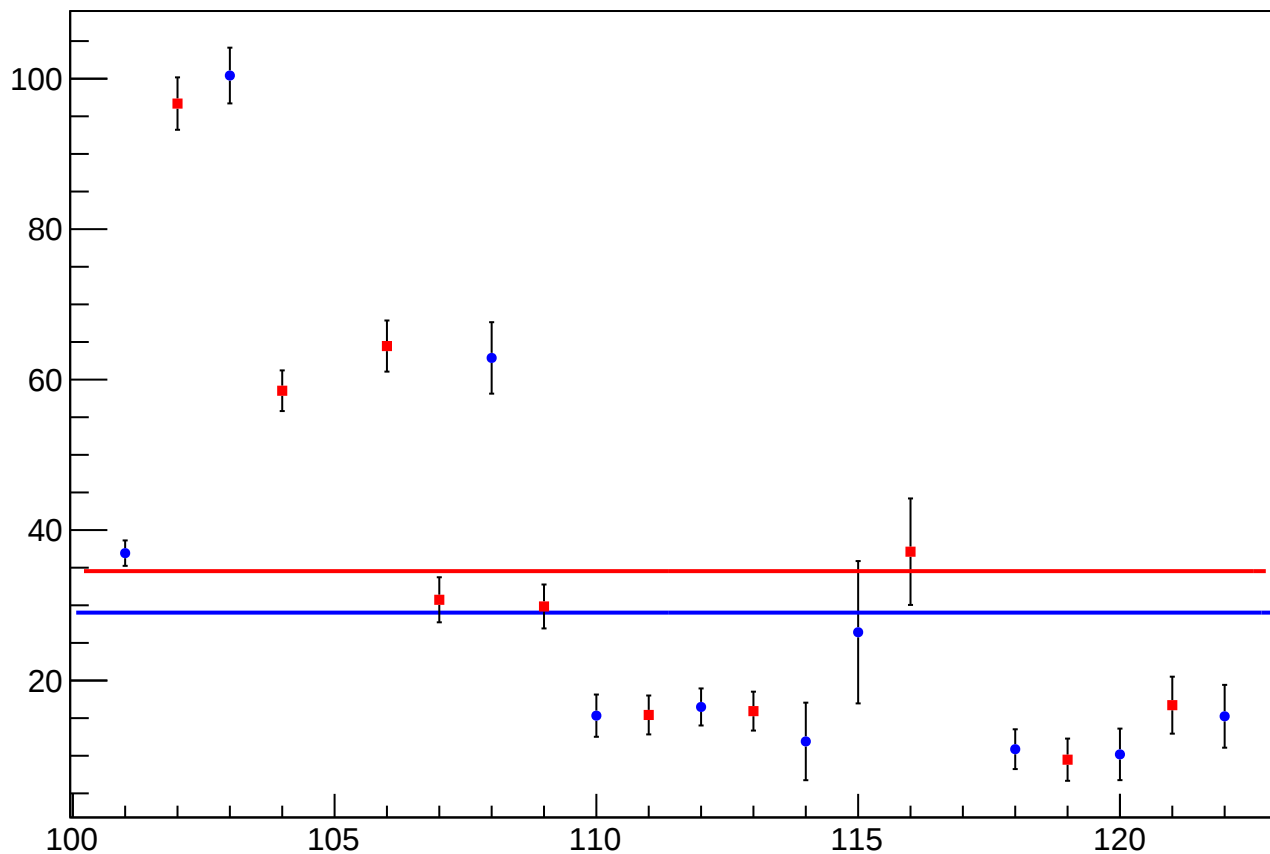
Right: -56.982 $\pm$ 0.998 χ^2 /NDF: 1602.1/19

In: -61.924 $\pm$ 1.495 χ^2 /NDF:890.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -56.982 $\pm$ 0.998 χ^2 /NDF: 1602.1/19

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 29.026+/-0.956 χ^2/NDF : 593.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 34.541+/-0.976 χ^2/NDF : 687.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

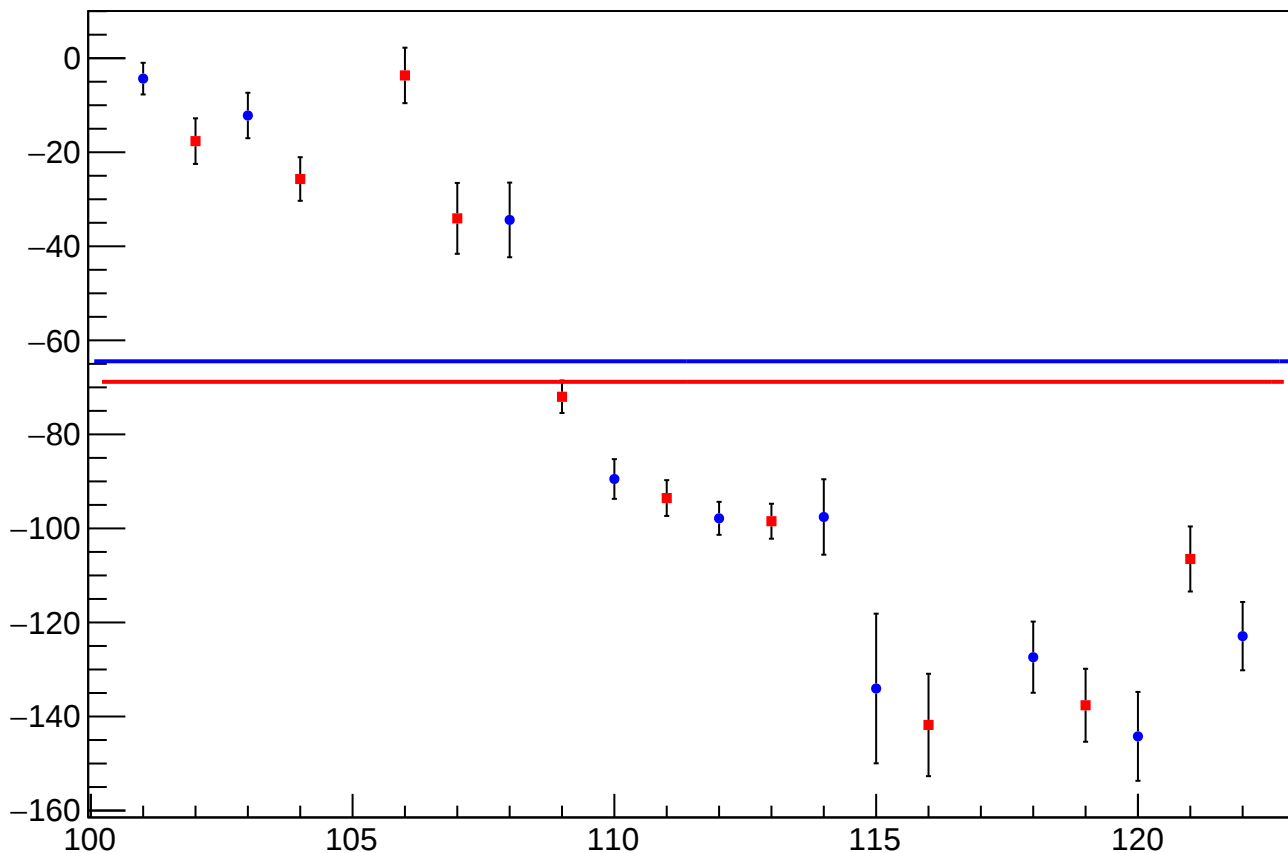
Right: 31.728+/-0.683 χ^2/NDF : 1296.8/19

In: 29.026+/-0.956 χ^2/NDF : 593.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 31.728+/-0.683 χ^2/NDF : 1296.8/19

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.455+/-1.687 χ^2/NDF : 816.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.825+/-1.568 χ^2/NDF : 601.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

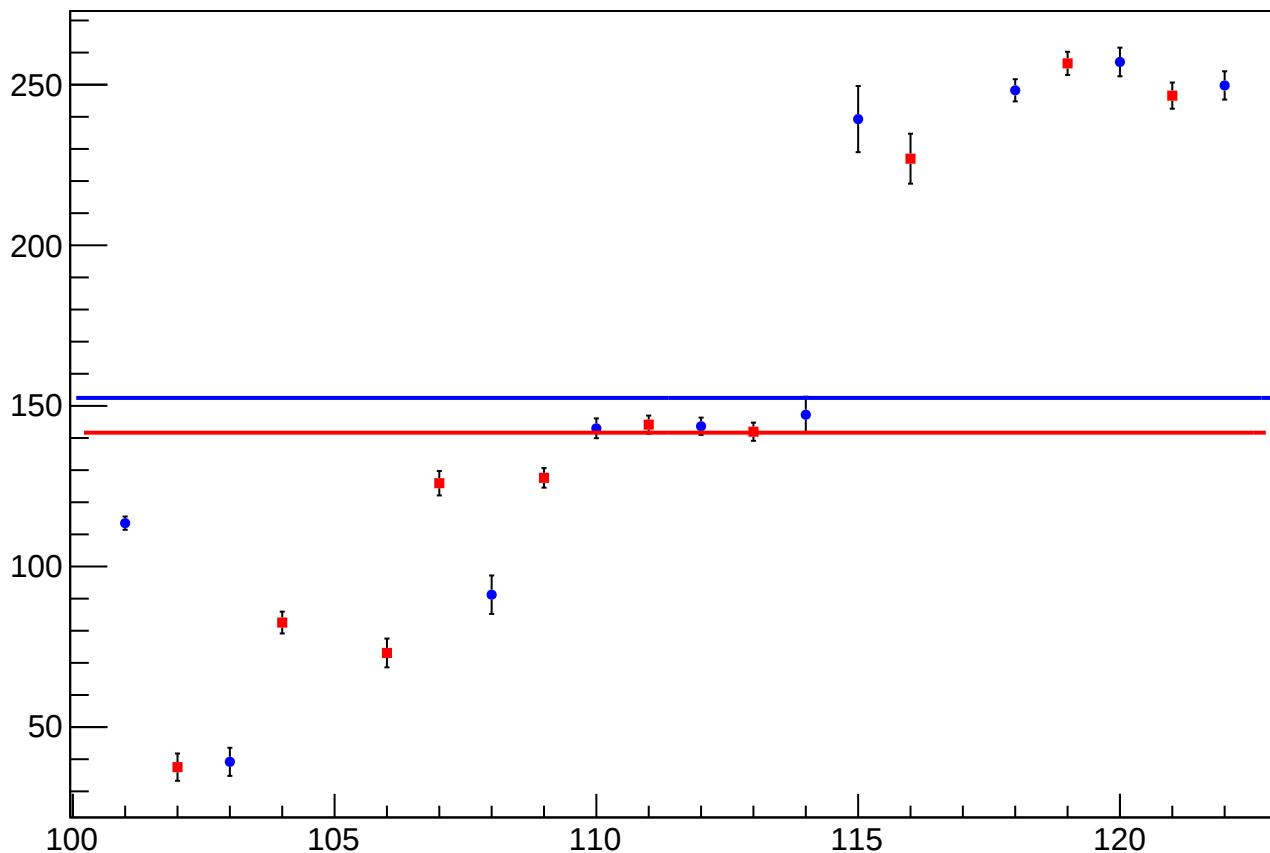
Right: -66.800+/-1.149 χ^2/NDF : 1421.4/19

In: -64.455+/-1.687 χ^2/NDF : 816.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.800+/-1.149 χ^2/NDF : 1421.4/19

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 152.490+/-1.128 χ^2/NDF : 3037.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 141.668+/-1.138 χ^2/NDF : 2976.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

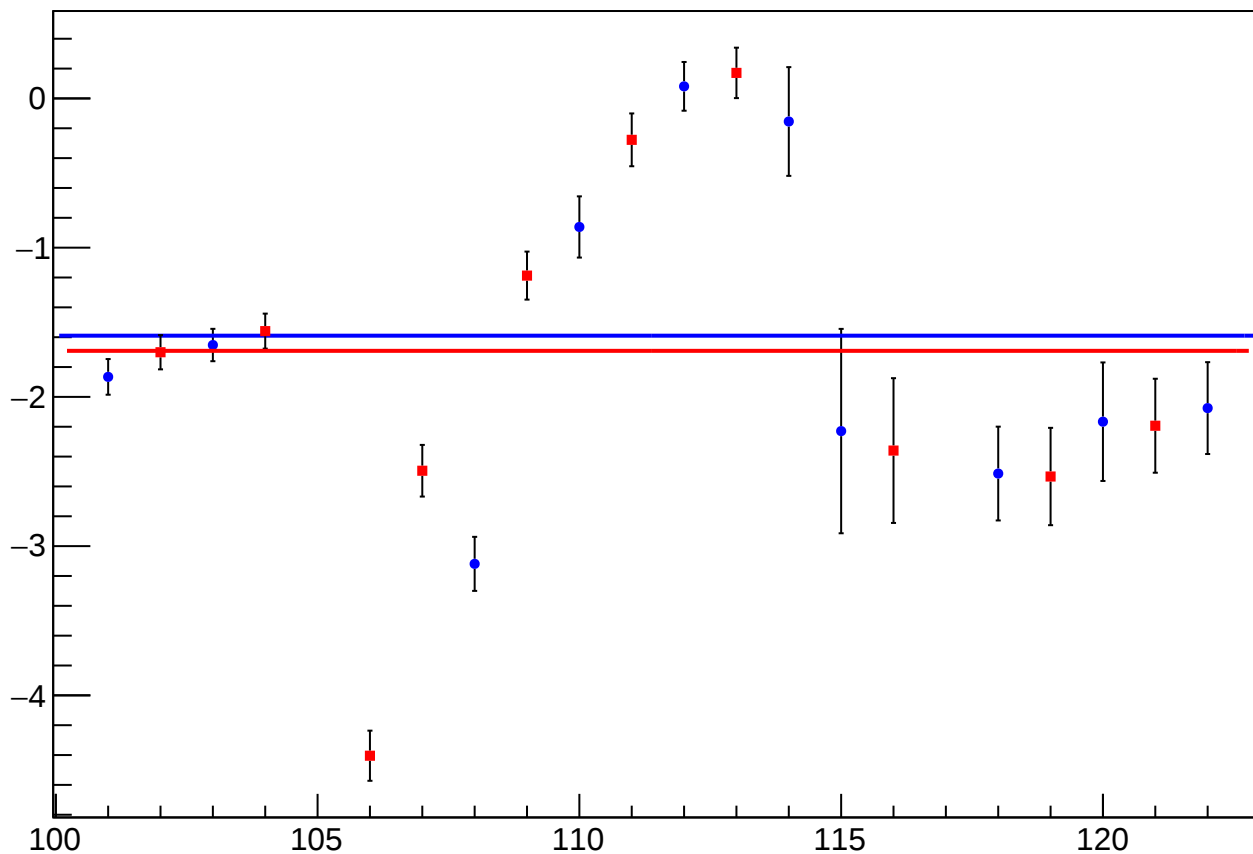
Right: 147.127+/-0.801 χ^2/NDF : 6058.7/19

In: 152.490+/-1.128 χ^2/NDF : 3037.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 147.127+/-0.801 χ^2/NDF : 6058.7/19

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.590+/-0.059 χ^2/NDF : 223.9/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.691+/-0.054 χ^2/NDF : 489.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

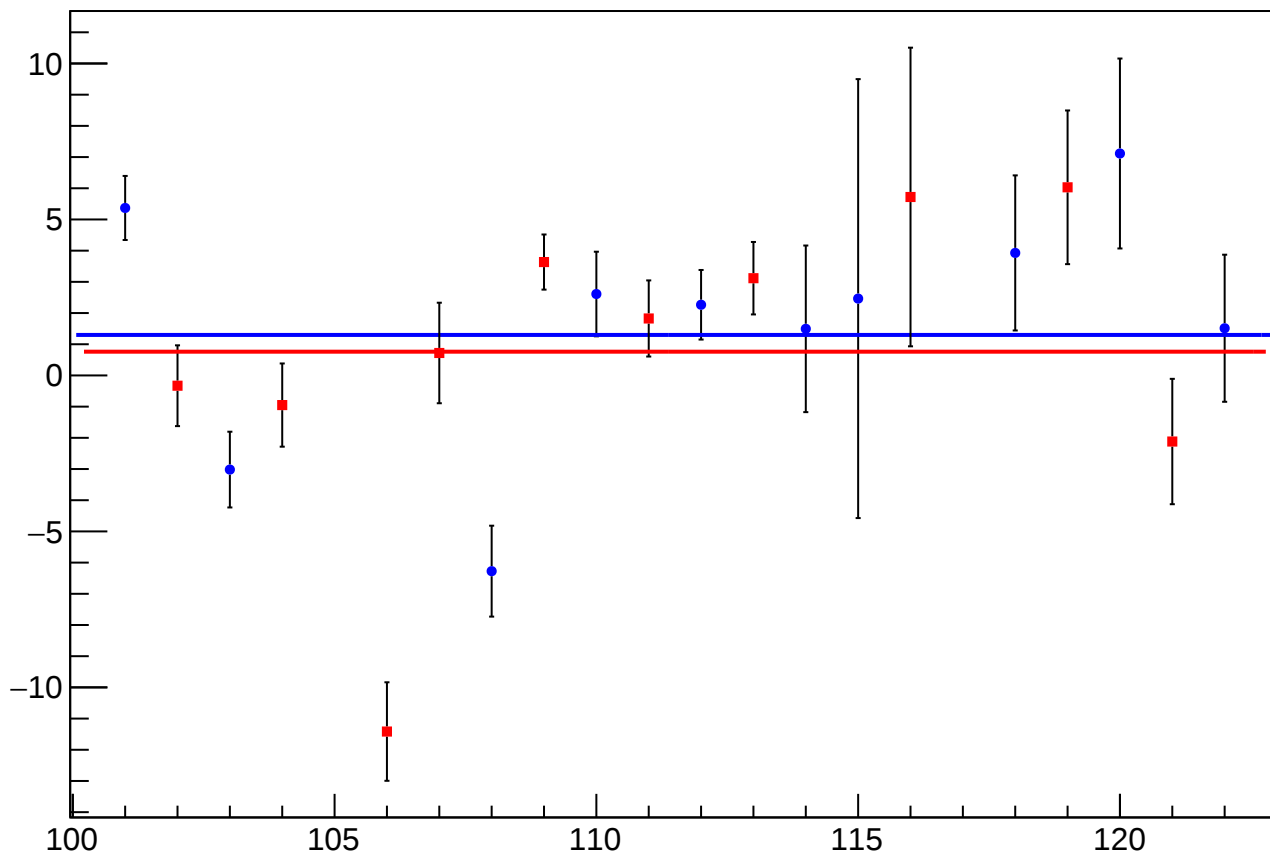
Right: -1.646+/-0.040 χ^2/NDF : 715.4/19

In: -1.590+/-0.059 χ^2/NDF :223.9/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.646+/-0.040 χ^2/NDF : 715.4/19

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.298+/-0.497 χ^2/NDF : 61.9/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.761+/-0.443 χ^2/NDF : 85.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

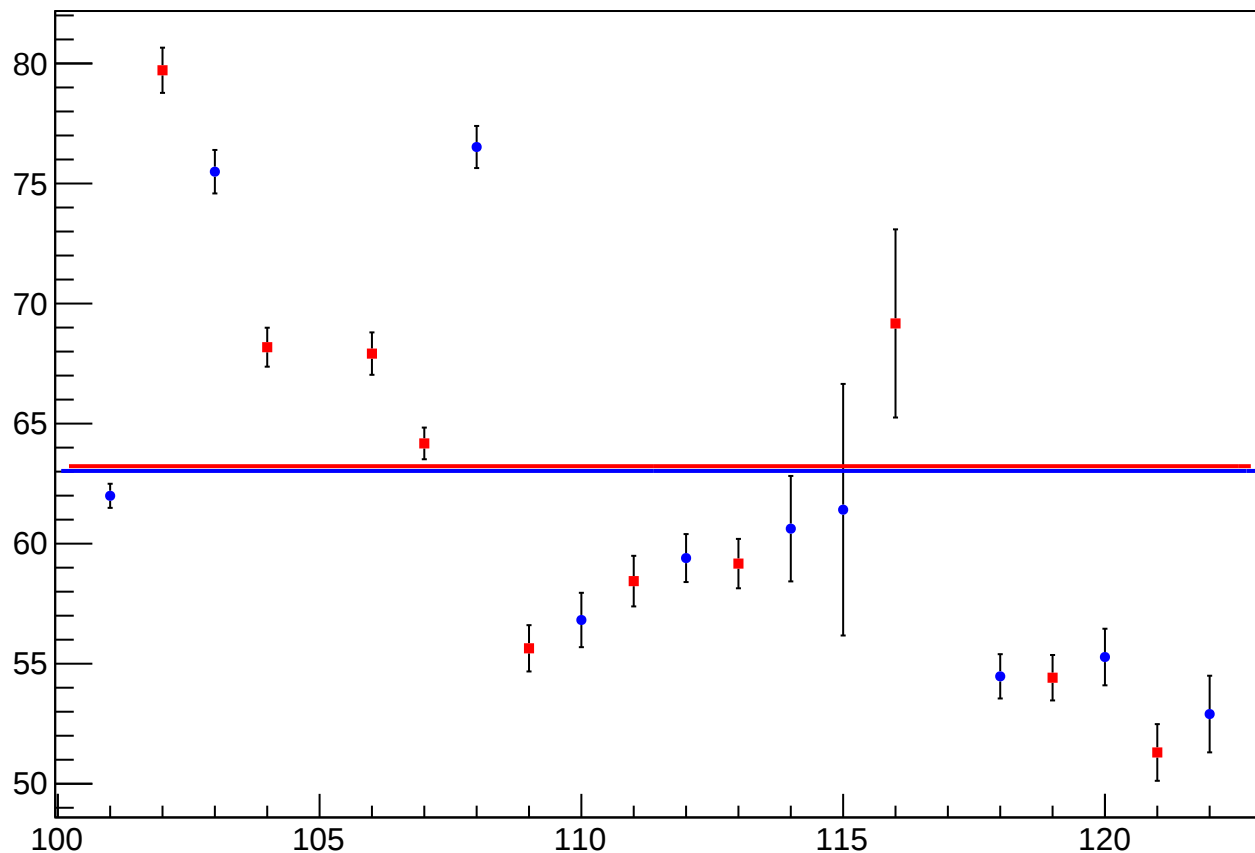
Right: 0.999+/-0.331 χ^2/NDF : 147.5/19

In: 1.298+/-0.497 χ^2/NDF :61.9/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.999+/-0.331 χ^2/NDF : 147.5/19

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.029+/-0.304 χ^2/NDF : 644.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.226+/-0.301 χ^2/NDF : 663.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

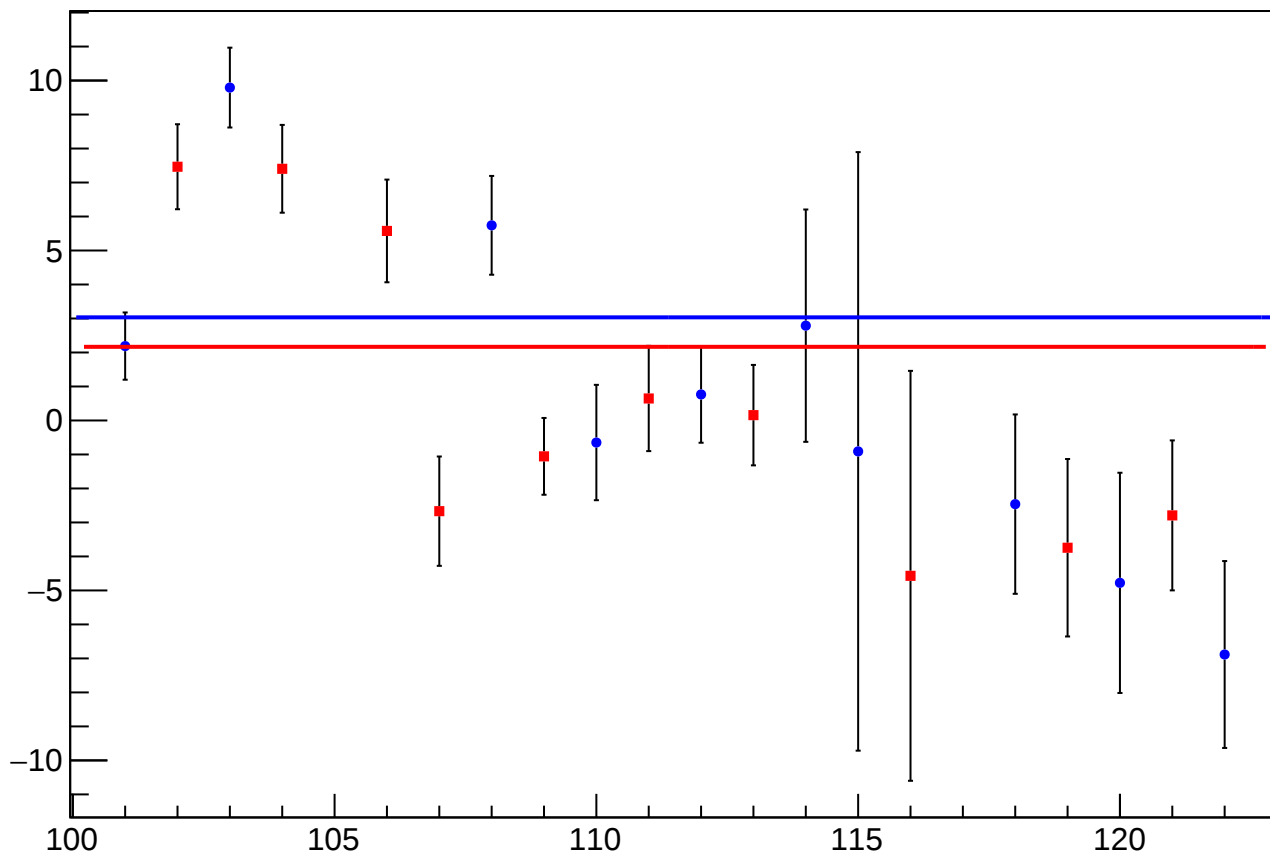
Right: 63.129+/-0.214 χ^2/NDF : 1308.0/19

In: 63.029+/-0.304 χ^2/NDF : 644.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 63.129+/-0.214 χ^2/NDF : 1308.0/19

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.034+/-0.532 χ^2/NDF : 68.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.167+/-0.494 χ^2/NDF : 70.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

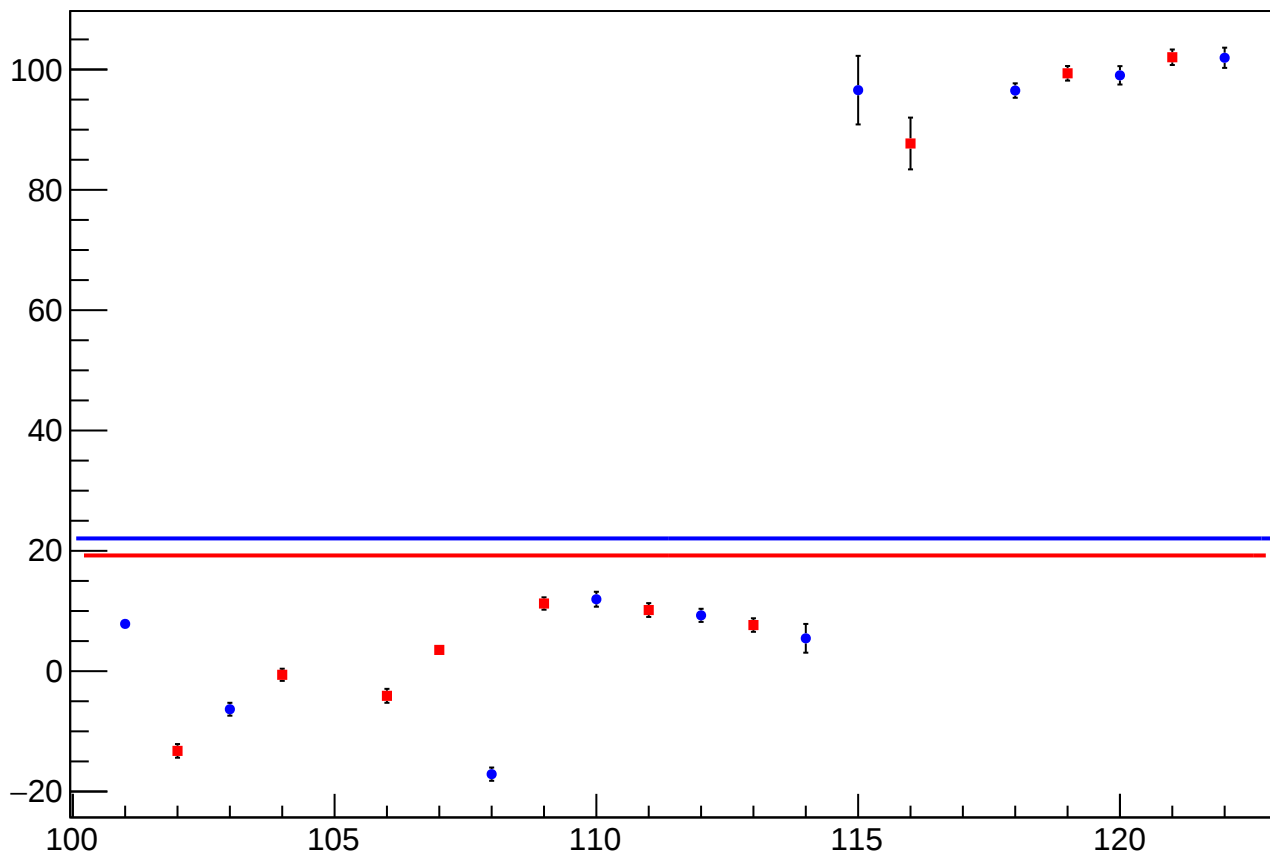
Right: 2.568+/-0.362 χ^2/NDF : 140.3/19

In: 3.034+/-0.532 χ^2/NDF : 68.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.568+/-0.362 χ^2/NDF : 140.3/19

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 22.062+/-0.364 χ^2/NDF : 11572.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 19.232+/-0.359 χ^2/NDF : 10923.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

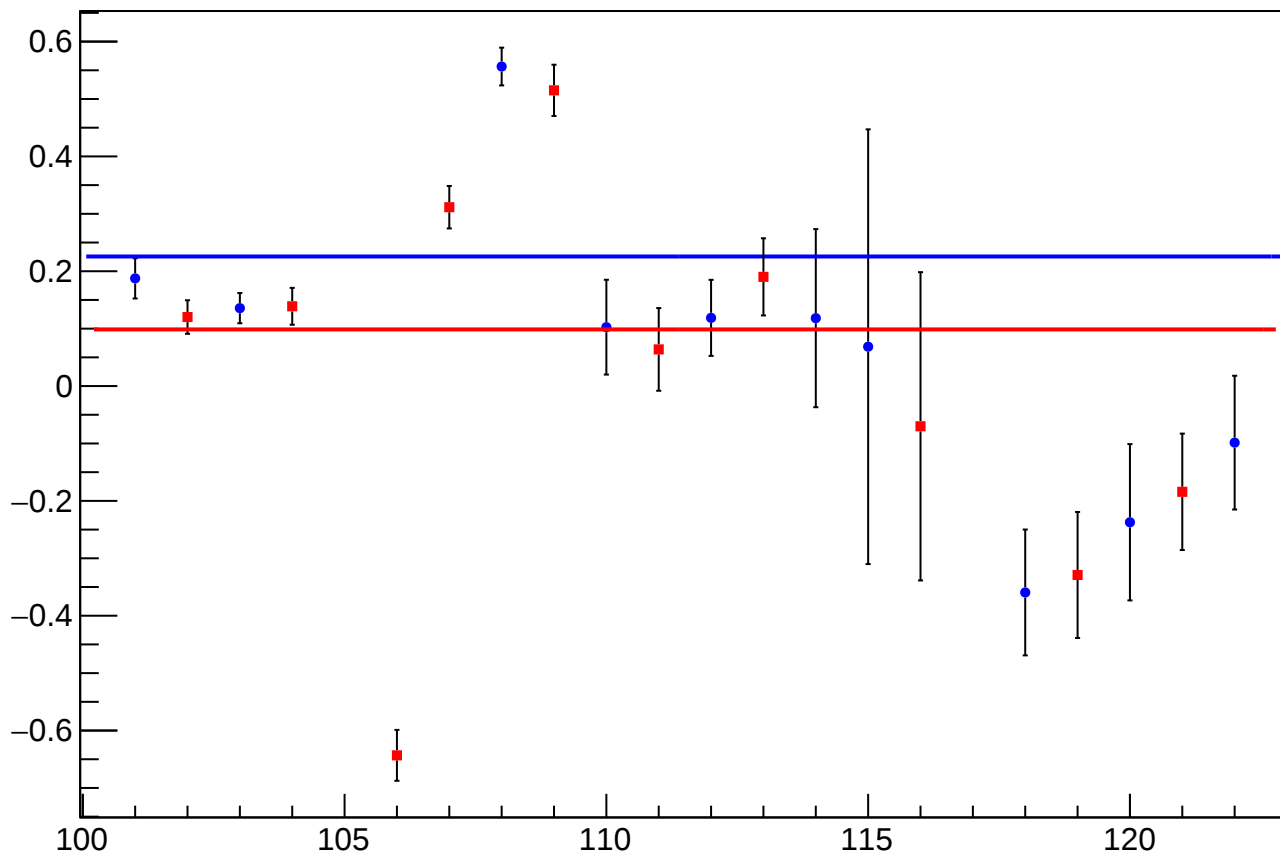
Right: 20.628+/-0.256 χ^2/NDF : 22526.6/19

In: 22.062+/-0.364 χ^2/NDF : 11572.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.628+/-0.256 χ^2/NDF : 22526.6/19

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.226+/-0.016 χ^2/NDF : 167.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.099+/-0.015 χ^2/NDF : 427.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

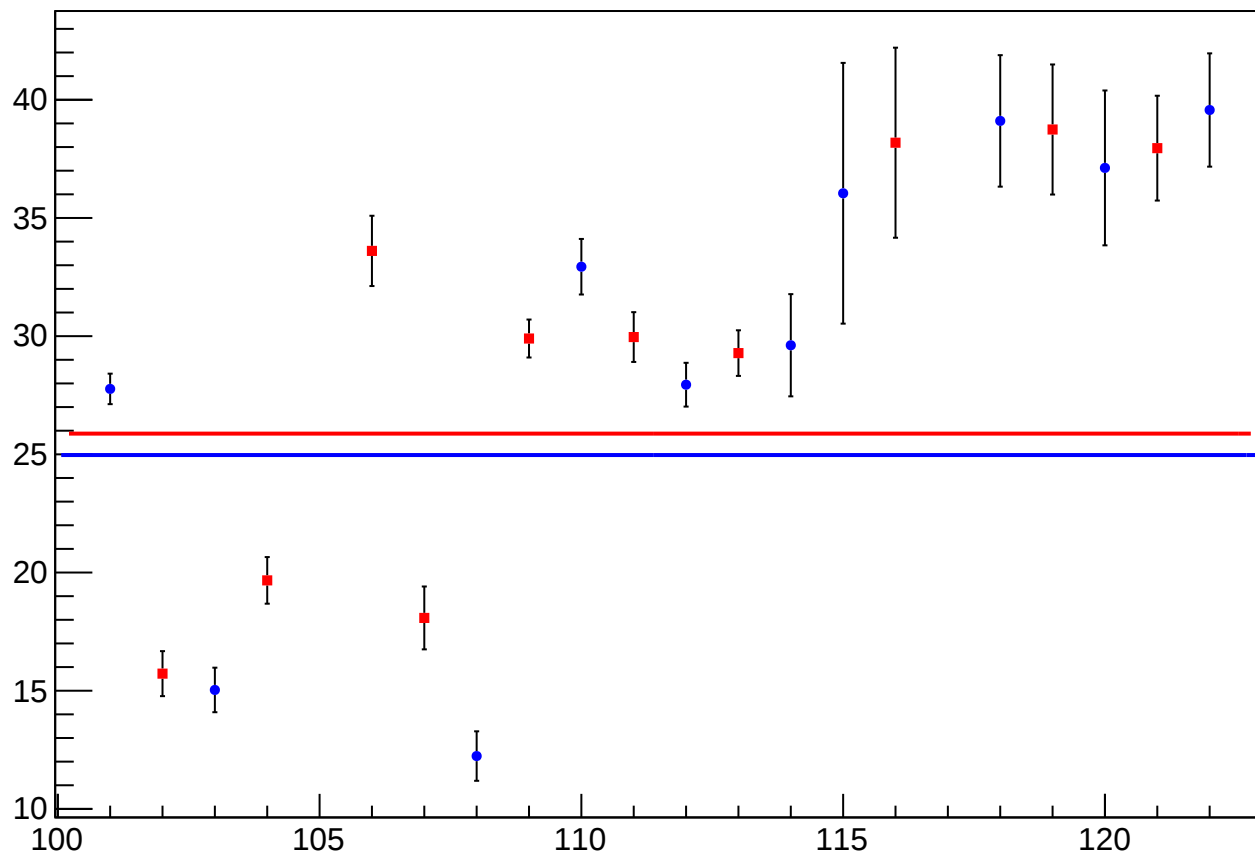
Right: 0.157+/-0.011 χ^2/NDF : 628.7/19

In: 0.226+/-0.016 χ^2/NDF : 167.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.157+/-0.011 χ^2/NDF : 628.7/19

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.971+/-0.379 χ^2/NDF : 419.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.877+/-0.376 χ^2/NDF : 328.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

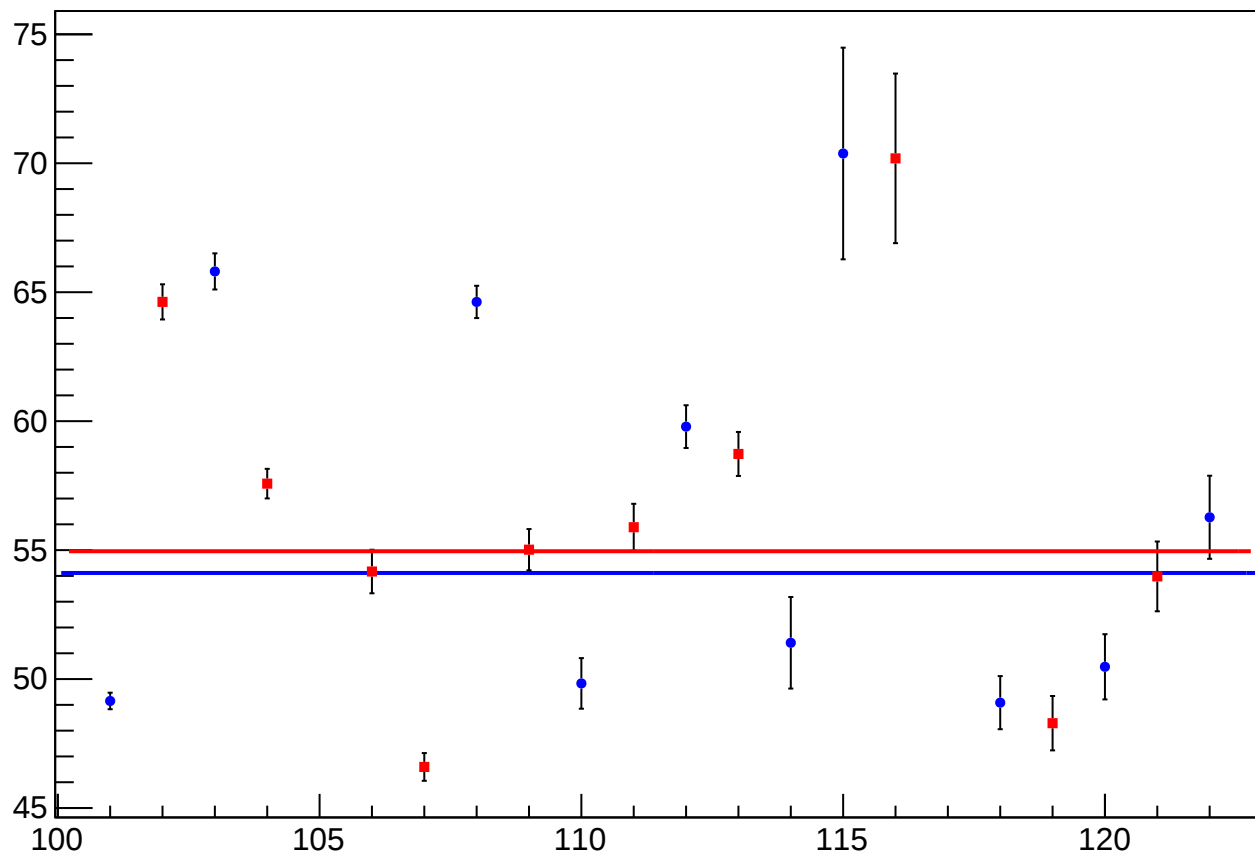
Right: 25.427+/-0.267 χ^2/NDF : 750.9/19

In: 24.971+/-0.379 χ^2/NDF : 419.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 25.427+/-0.267 χ^2/NDF : 750.9/19

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.114+/-0.228 χ^2/NDF : 918.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 54.957+/-0.252 χ^2/NDF : 547.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

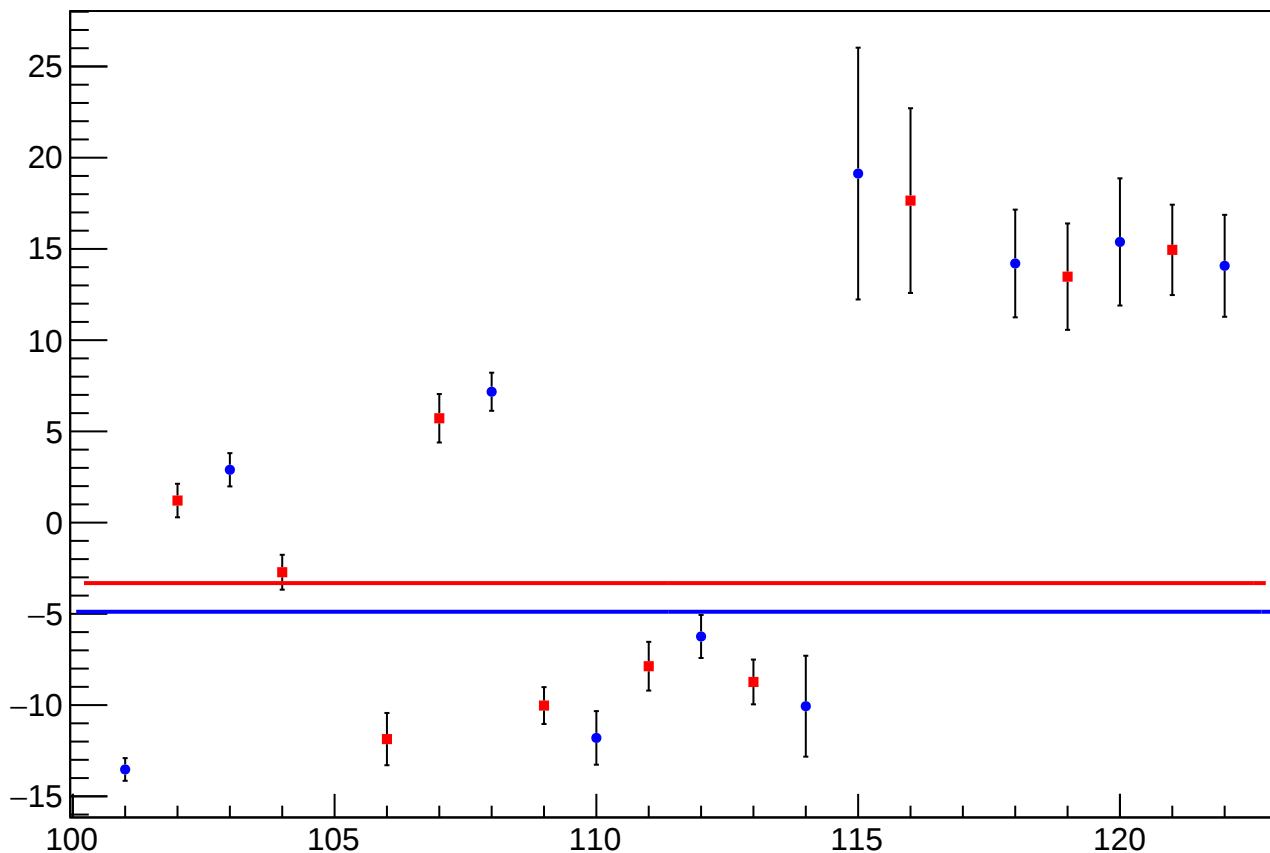
Right: 54.494+/-0.169 χ^2/NDF : 1472.1/19

In: 54.114+/-0.228 χ^2/NDF : 918.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.494+/-0.169 χ^2/NDF : 1472.1/19

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.885 ± 0.396 χ^2/NDF : 560.5/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.314 ± 0.413 χ^2/NDF : 286.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

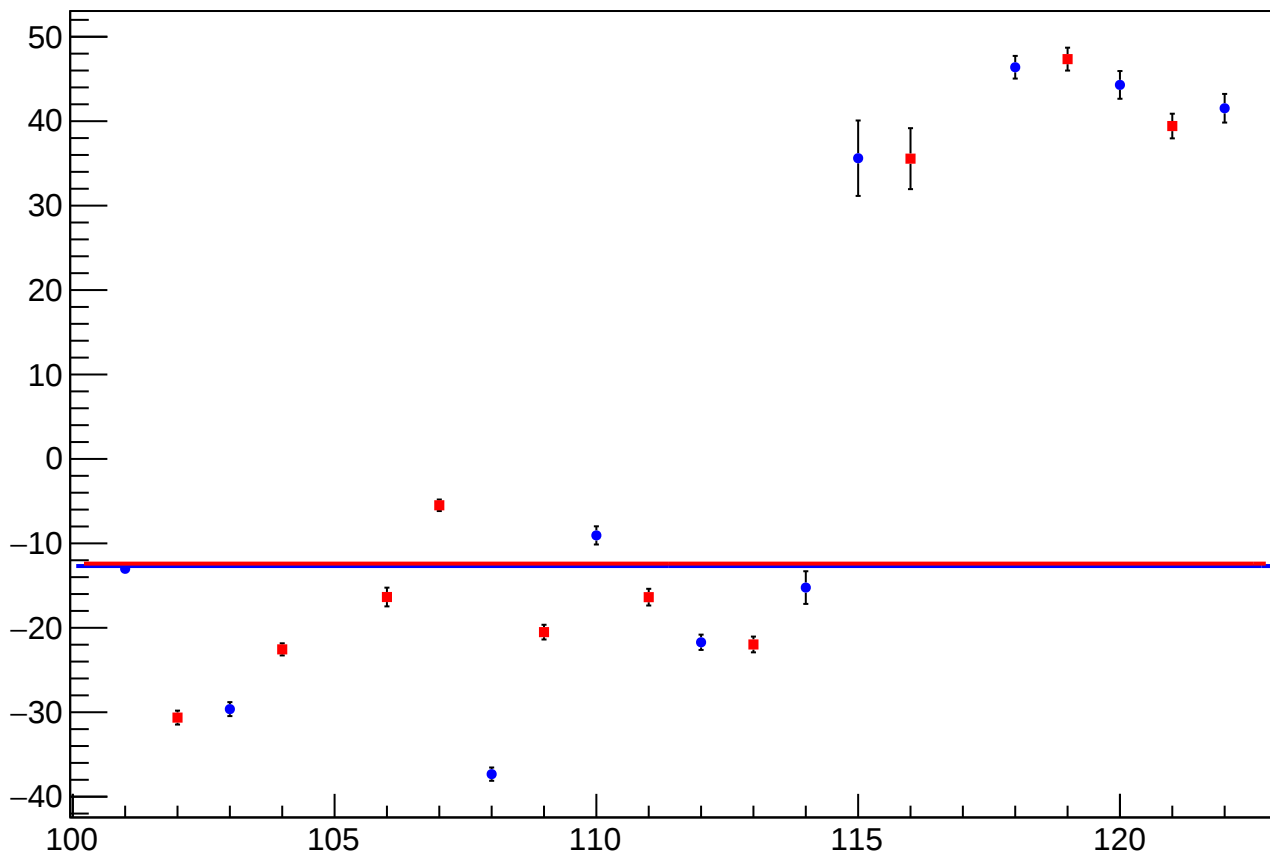
Right: -4.132 ± 0.286 χ^2/NDF : 854.7/19

In: -4.885 ± 0.396 χ^2/NDF : 560.5/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.132 ± 0.286 χ^2/NDF : 854.7/19

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.686 $\pm$ 0.274 χ^2 /NDF: 5788.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.397 $\pm$ 0.302 χ^2 /NDF: 4388.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

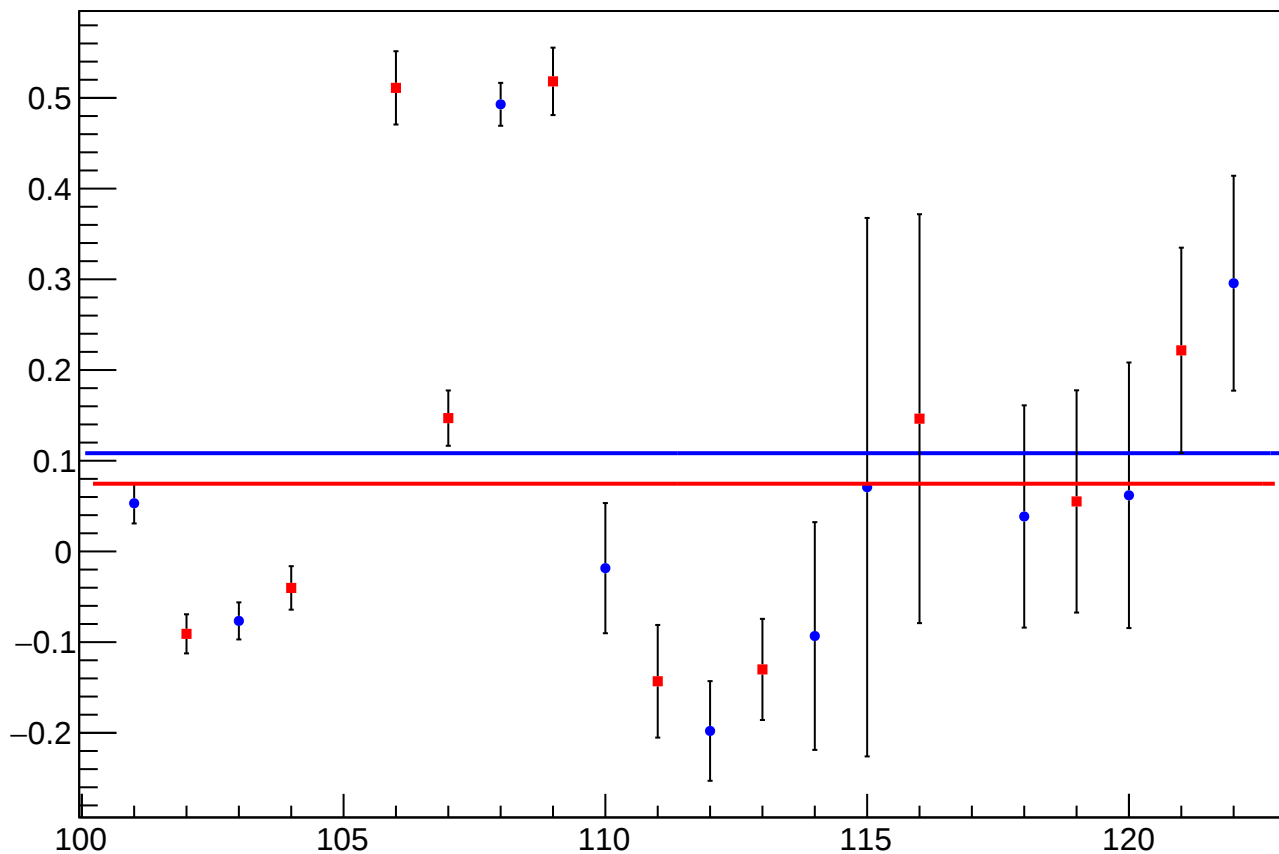
Right: -12.556 $\pm$ 0.203 χ^2 /NDF: 10177.7/19

In: -12.686 $\pm$ 0.274 χ^2 /NDF:5788.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.556 $\pm$ 0.203 χ^2 /NDF: 10177.7/19

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.108 $\pm$ 0.012 χ^2 /NDF: 392.2/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.075 $\pm$ 0.012 χ^2 /NDF: 374.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

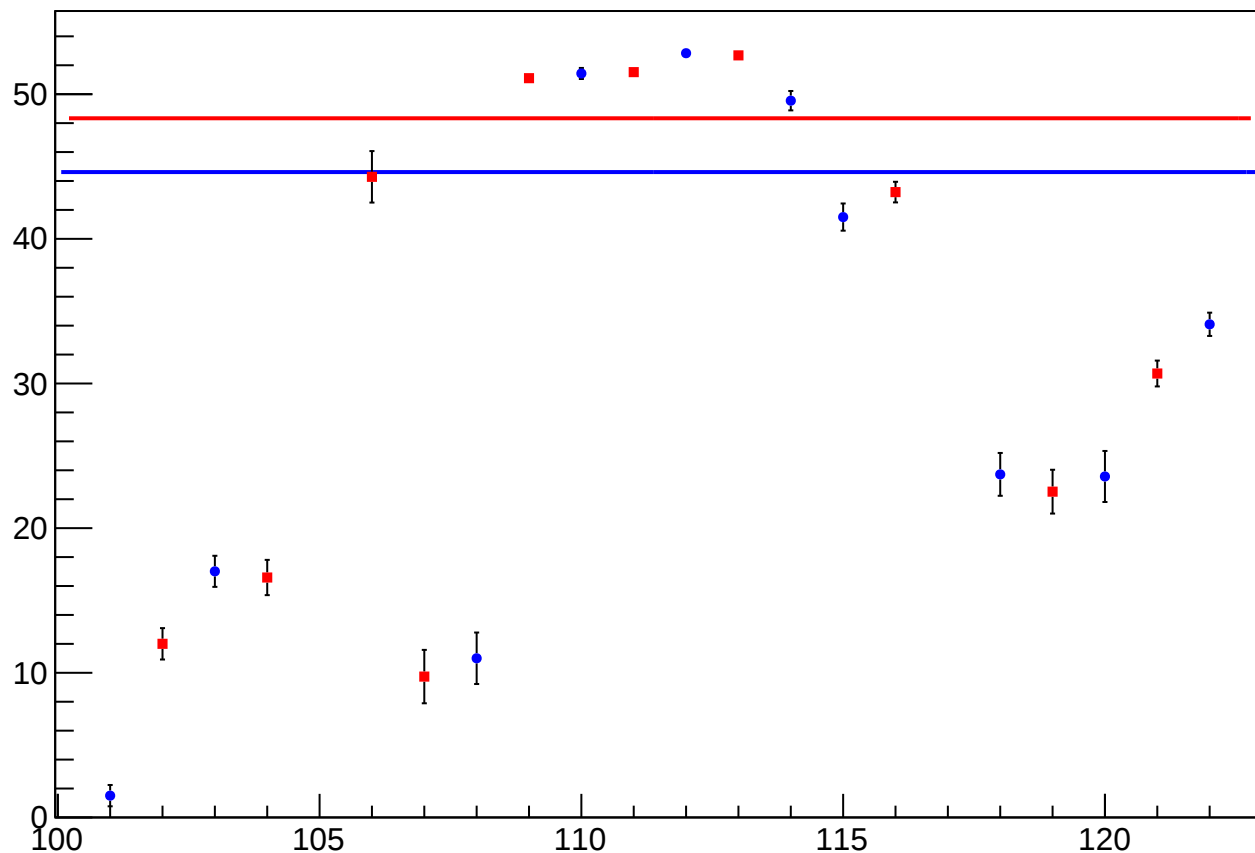
Right: 0.091 $\pm$ 0.008 χ^2 /NDF: 770.4/19

In: 0.108 $\pm$ 0.012 χ^2 /NDF:392.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.091 $\pm$ 0.008 χ^2 /NDF: 770.4/19

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 44.616+/-0.193 χ^2/NDF : 6093.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.335+/-0.162 χ^2/NDF : 3353.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

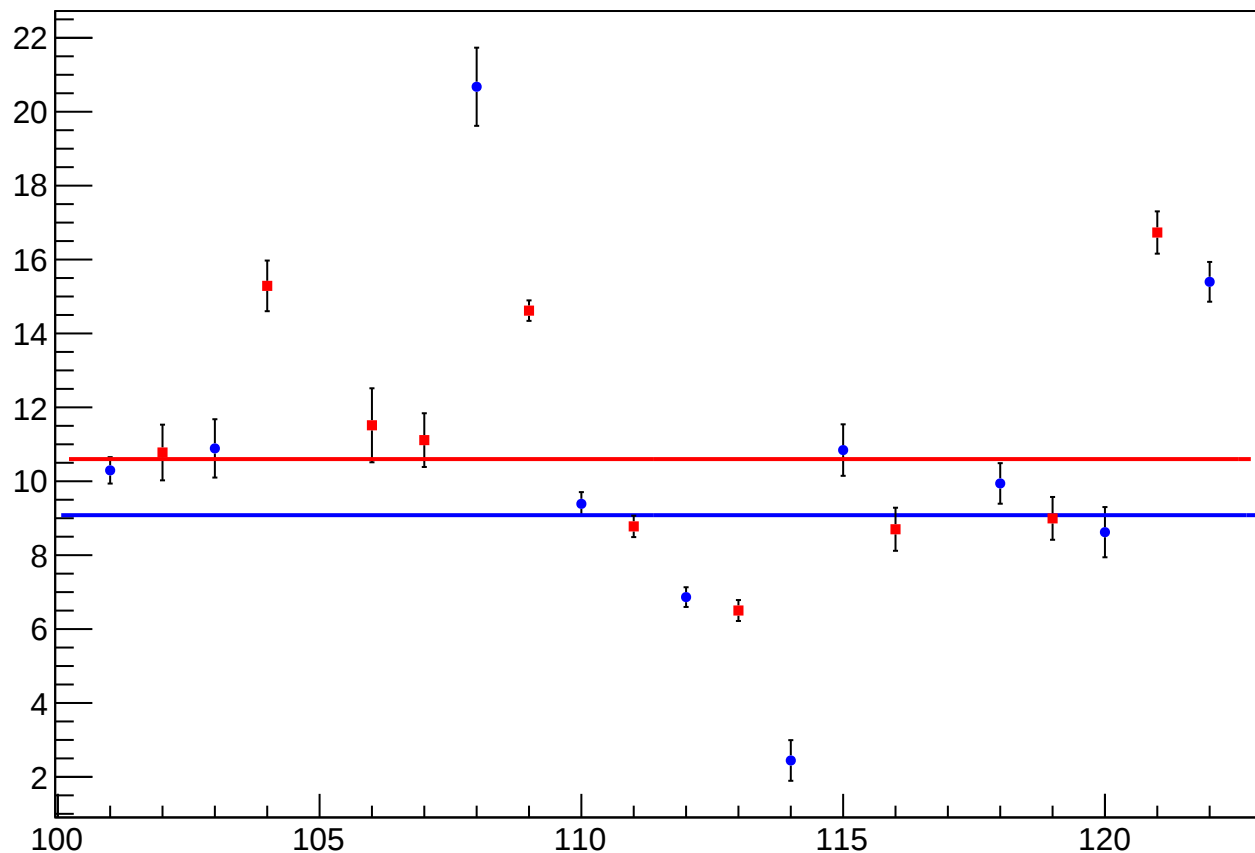
Right: 46.797+/-0.124 χ^2/NDF : 9664.1/19

In: 44.616+/-0.193 χ^2/NDF : 6093.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.797+/-0.124 χ^2/NDF : 9664.1/19

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.082+/-0.143 χ^2/NDF : 499.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.600+/-0.137 χ^2/NDF : 639.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

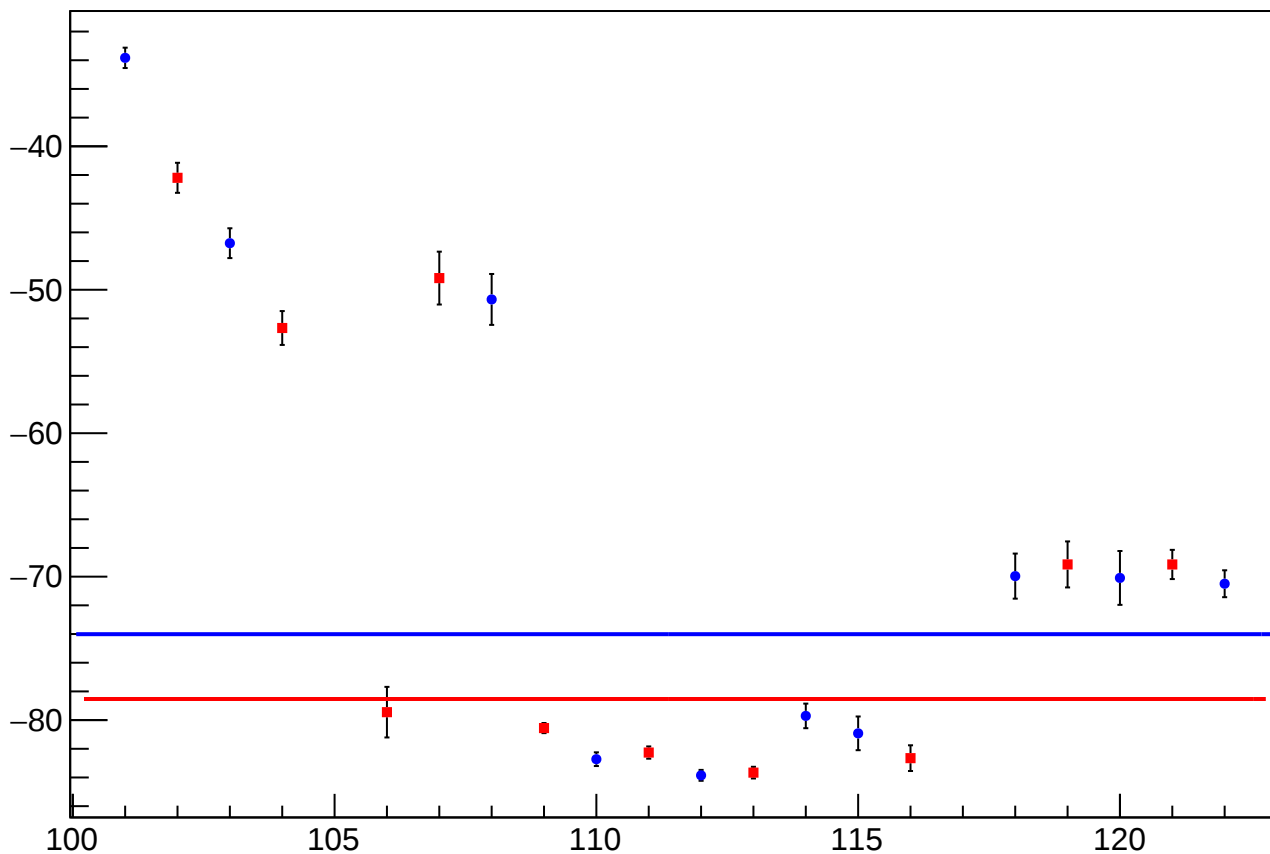
Right: 9.875+/-0.099 χ^2/NDF : 1197.8/19

In: 9.082+/-0.143 χ^2/NDF : 499.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.875+/-0.099 χ^2/NDF : 1197.8/19

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.011 $\pm$ 0.233 χ^2 /NDF: 5171.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.529 $\pm$ 0.203 χ^2 /NDF: 2346.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

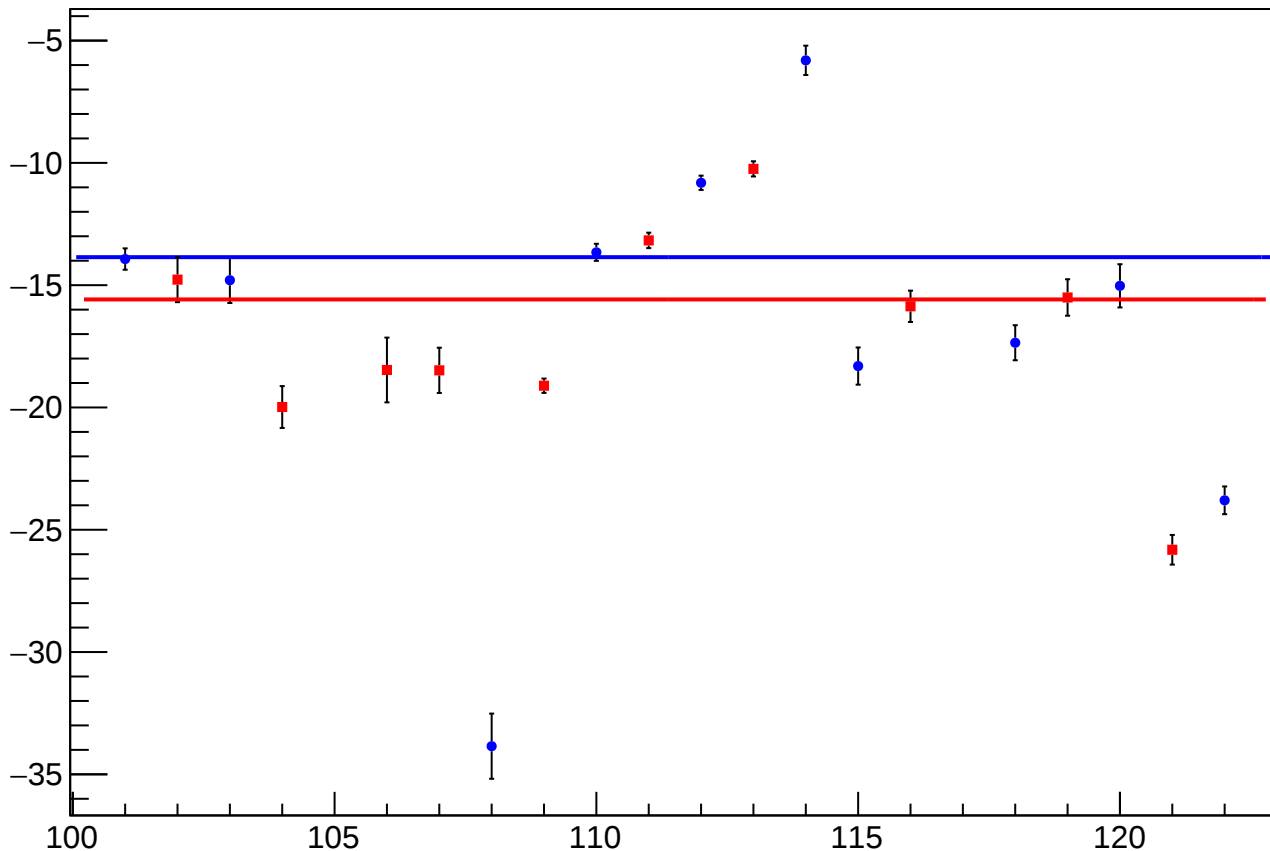
Right: -76.582 $\pm$ 0.153 χ^2 /NDF: 7732.8/19

In: -74.011 $\pm$ 0.233 χ^2 /NDF:5171.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.582 $\pm$ 0.153 χ^2 /NDF: 7732.8/19

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.855 ± 0.163 χ^2/NDF : 882.5/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -15.583 ± 0.152 χ^2/NDF : 825.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

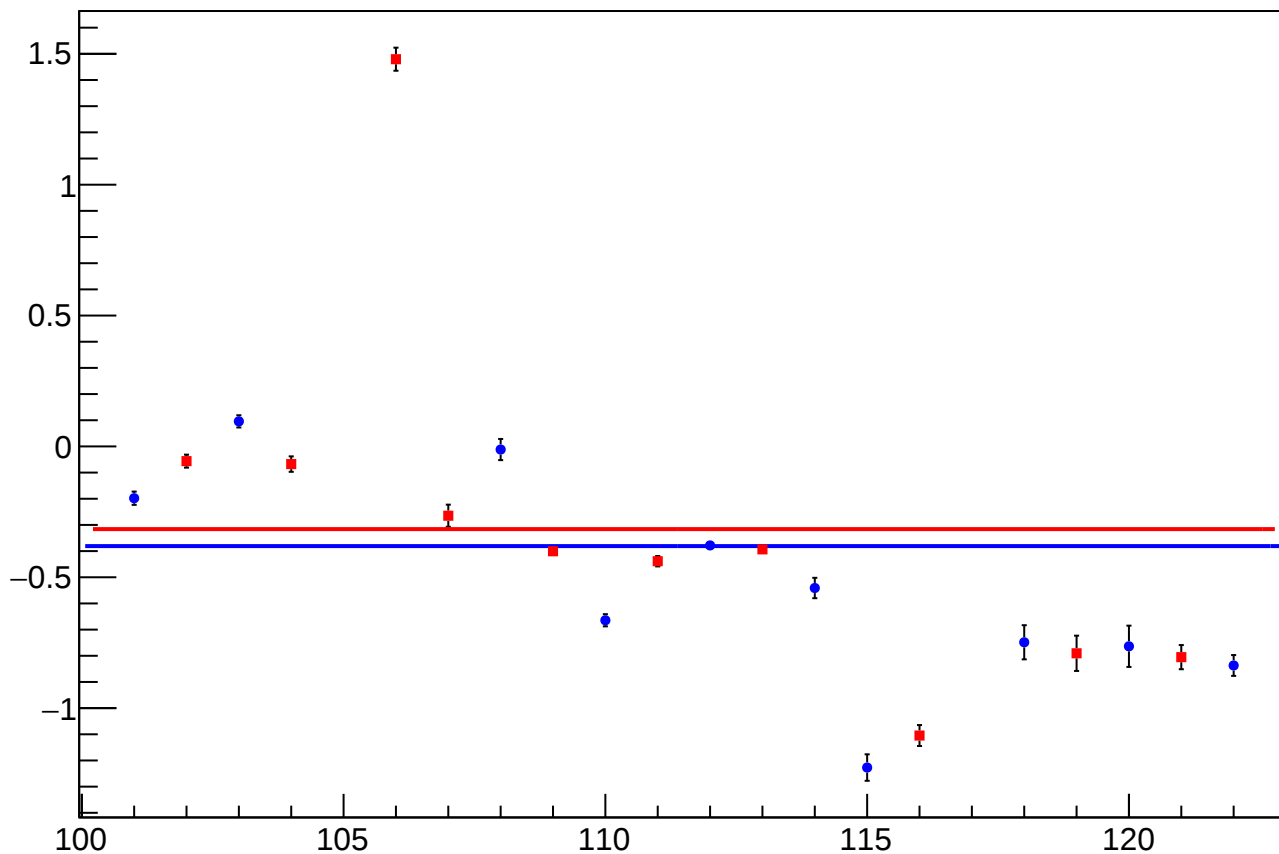
Right: -14.777 ± 0.111 χ^2/NDF : 1768.4/19

In: -13.855 ± 0.163 χ^2/NDF : 882.5/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -14.777 ± 0.111 χ^2/NDF : 1768.4/19

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.381 ± 0.009 χ^2/NDF : 1185.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.316 ± 0.008 χ^2/NDF : 2473.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

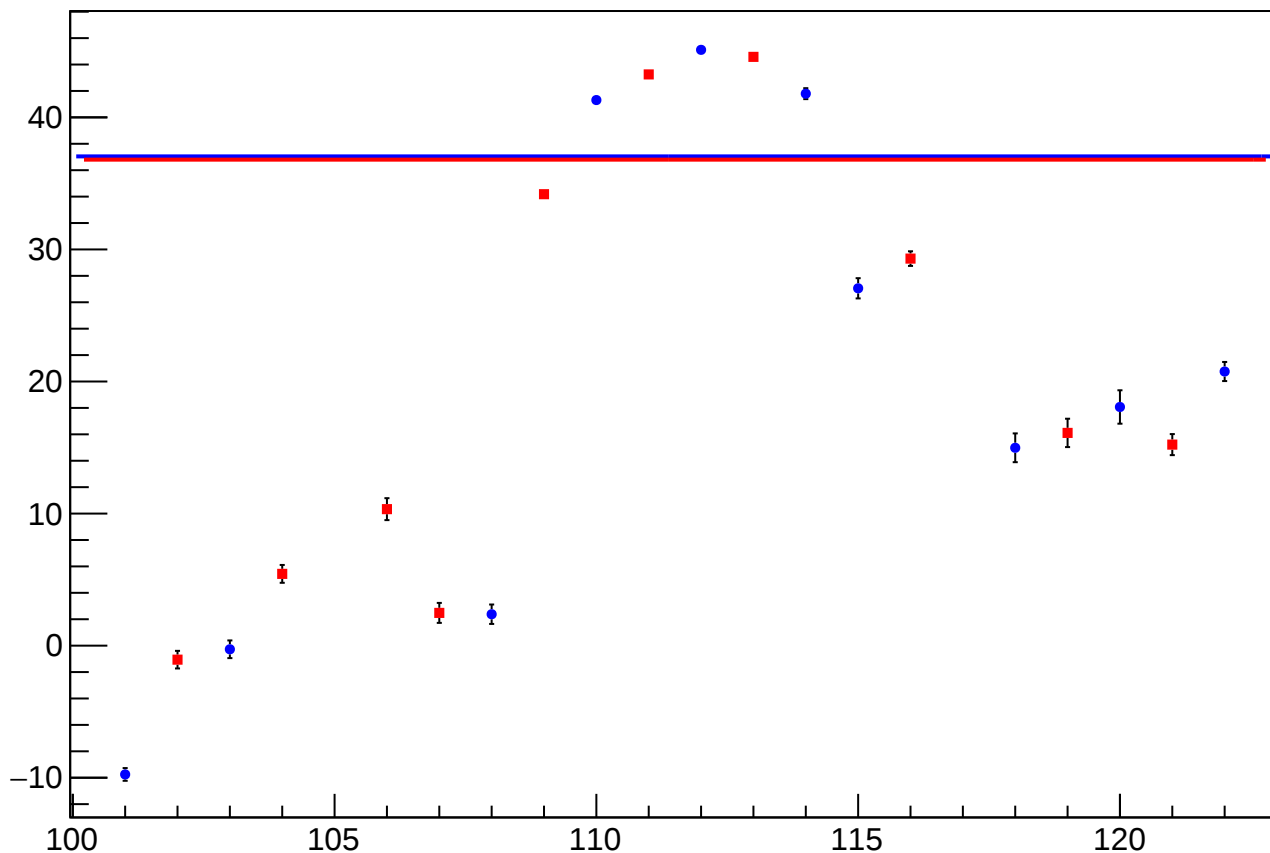
Right: -0.345 ± 0.006 χ^2/NDF : 3684.8/19

In: -0.381 ± 0.009 χ^2/NDF : 1185.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.345 ± 0.006 χ^2/NDF : 3684.8/19

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.045+/-0.112 χ^2/NDF : 19040.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.798+/-0.091 χ^2/NDF : 13241.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

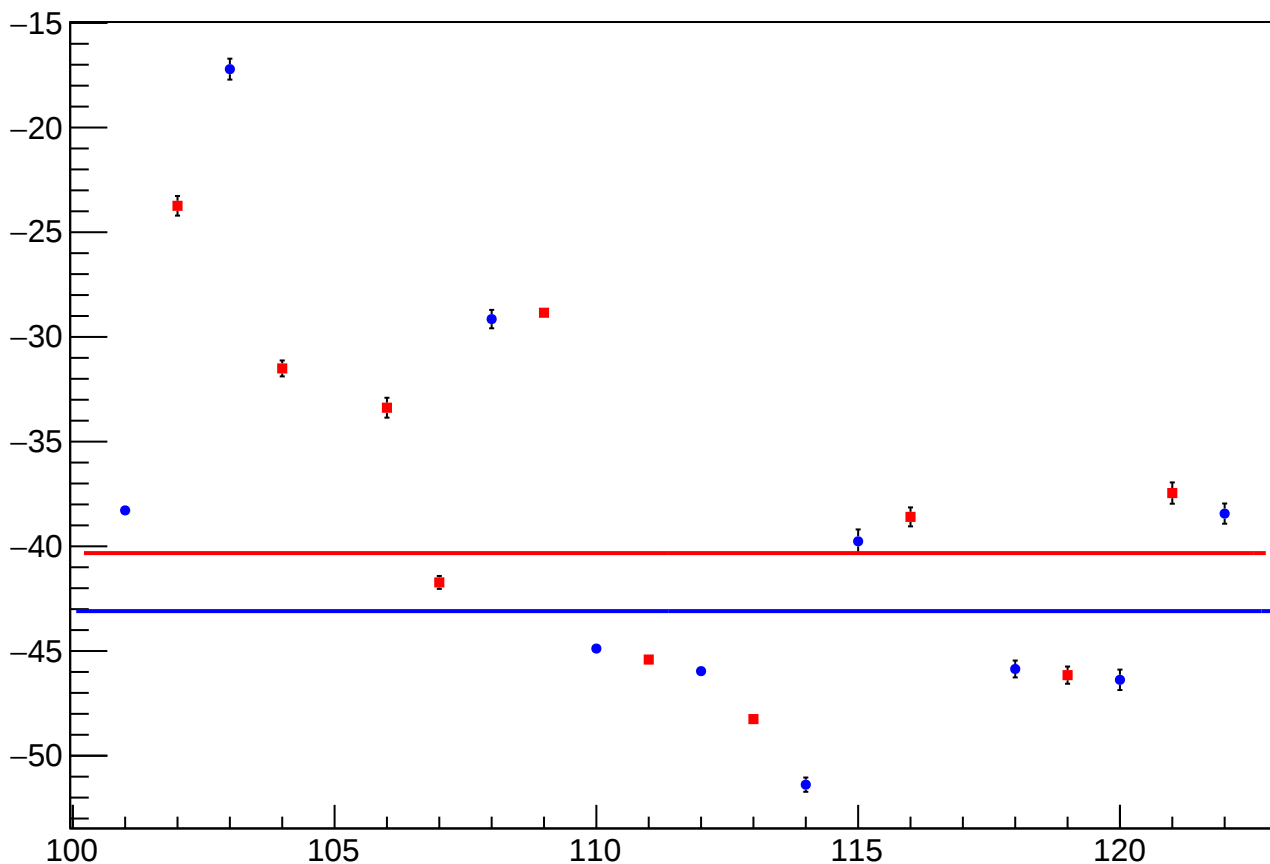
Right: 36.896+/-0.070 χ^2/NDF : 32285.3/19

In: 37.045+/-0.112 χ^2/NDF : 19040.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.896+/-0.070 χ^2/NDF : 32285.3/19

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.094 ± 0.087 $\chi^2/\text{NDF}: 5410.9/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.324 ± 0.080 $\chi^2/\text{NDF}: 10302.3/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

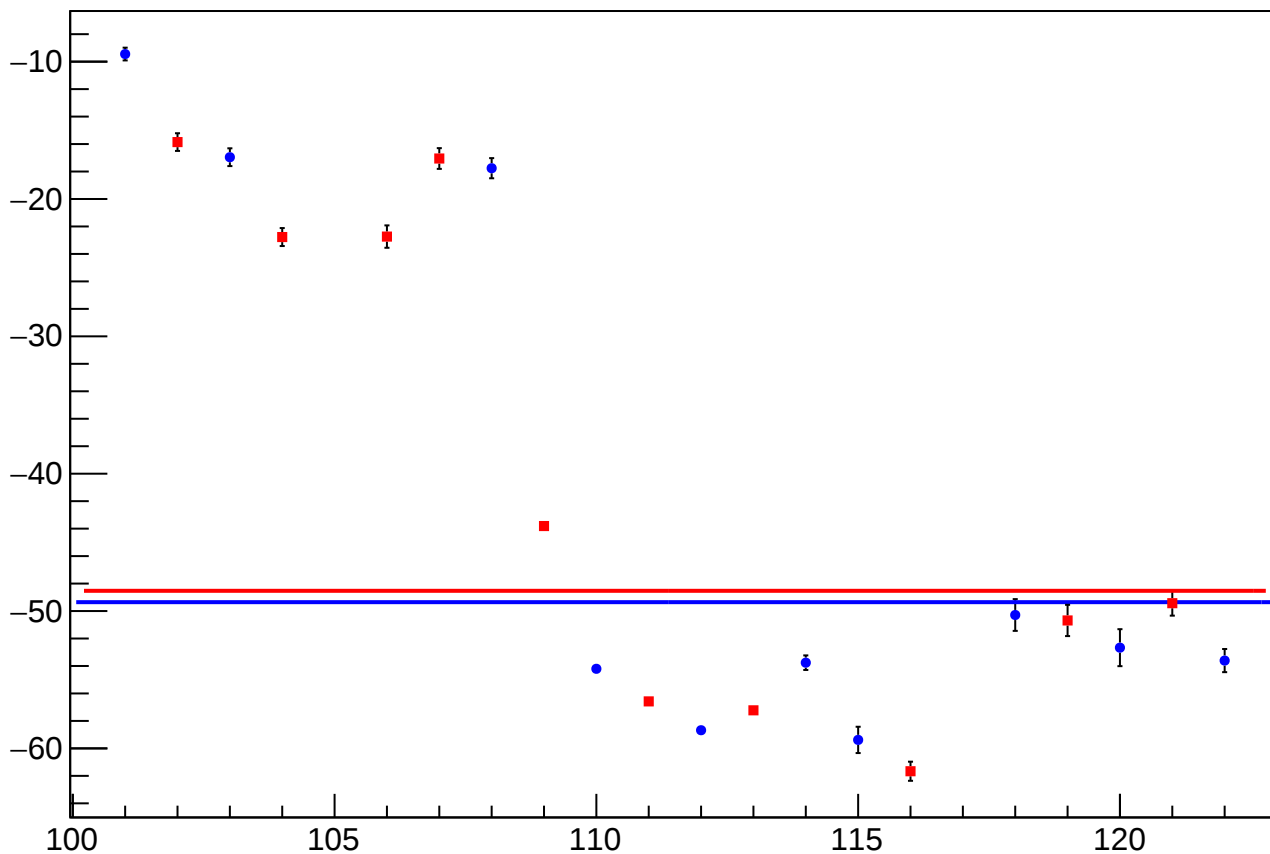
Right: -41.593 ± 0.059 $\chi^2/\text{NDF}: 16269.0/19$

In: -43.094 ± 0.087 $\chi^2/\text{NDF}: 5410.9/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -41.593 ± 0.059 $\chi^2/\text{NDF}: 16269.0/19$

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.354 ± 0.136 χ^2/NDF : 14293.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.527 ± 0.114 χ^2/NDF : 10550.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

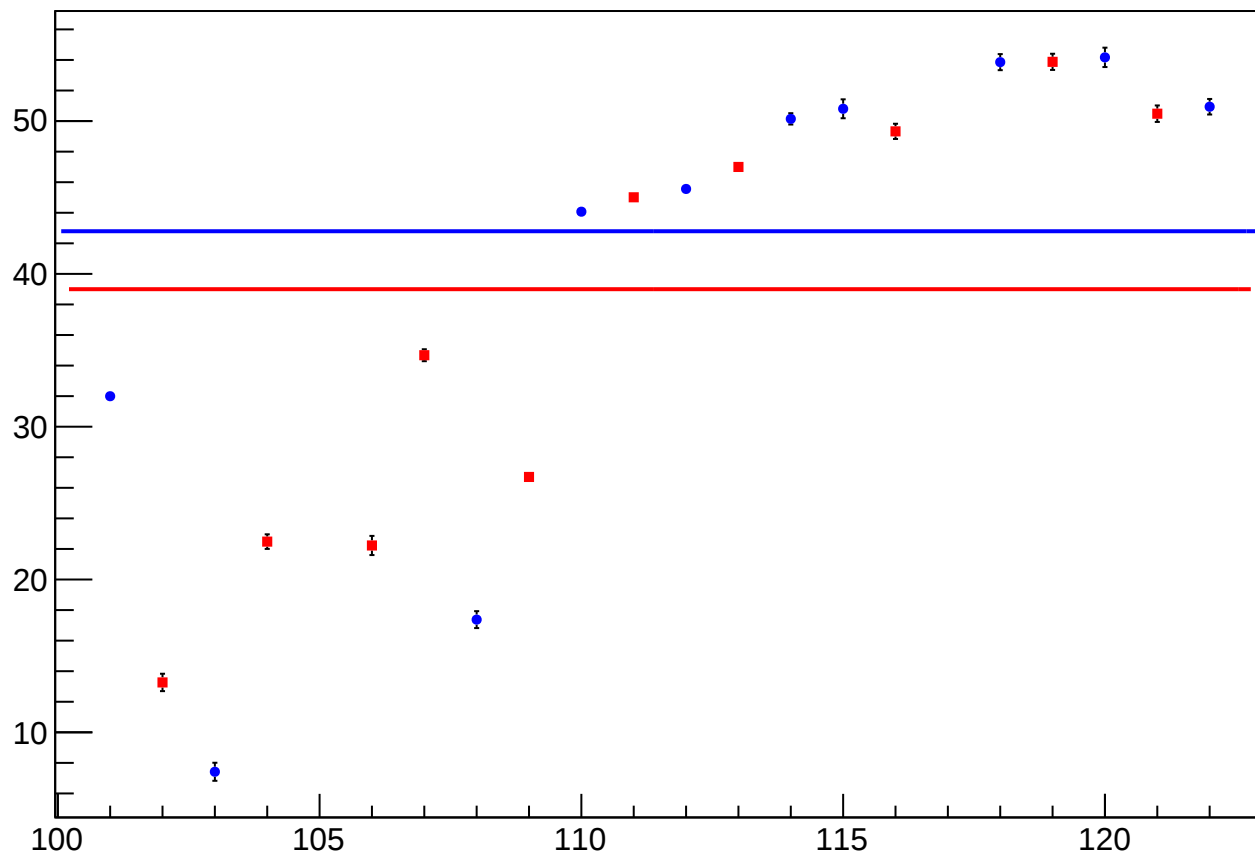
Right: -48.867 ± 0.087 χ^2/NDF : 24865.8/19

In: -49.354 ± 0.136 χ^2/NDF : 14293.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.867 ± 0.087 χ^2/NDF : 24865.8/19

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.791+/-0.098 χ^2/NDF : 9054.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.999+/-0.088 χ^2/NDF : 13969.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

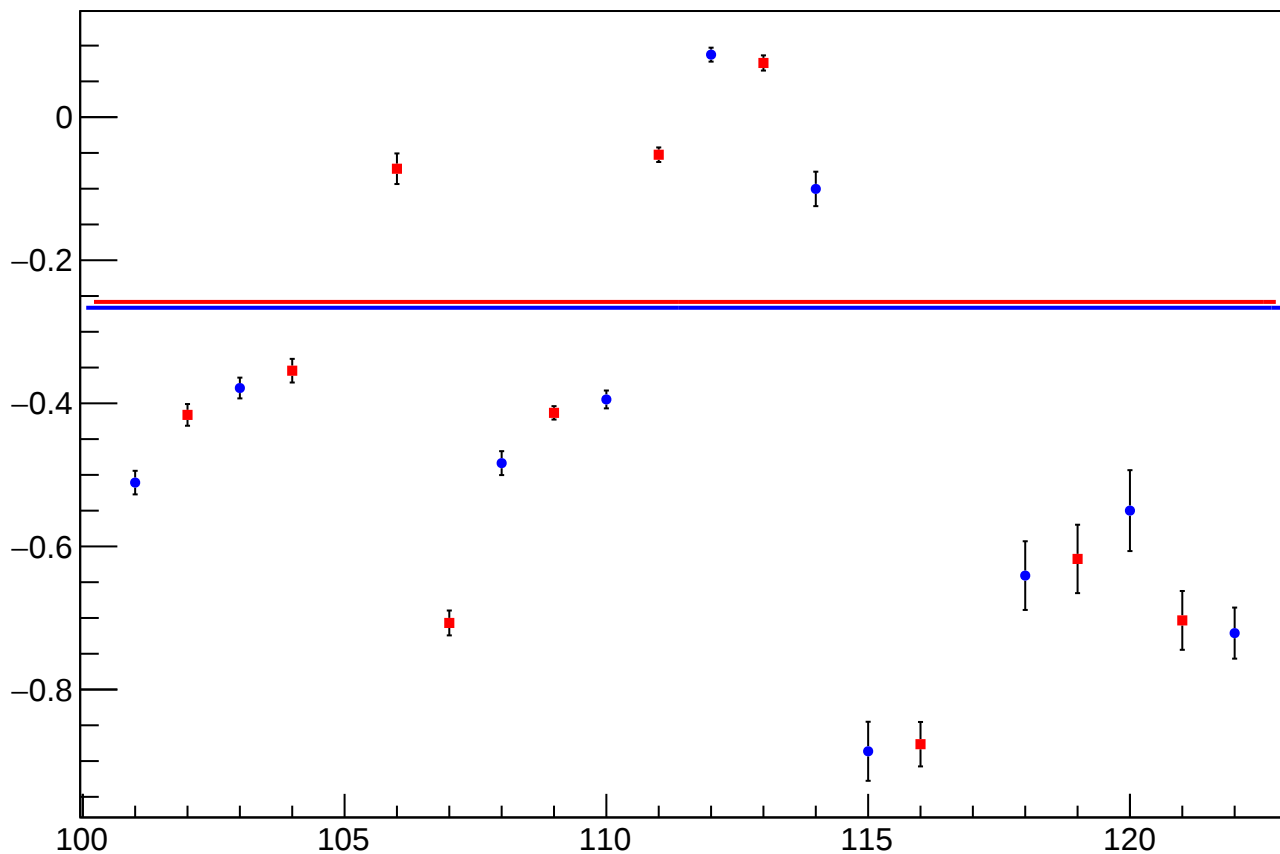
Right: 40.700+/-0.065 χ^2/NDF : 23857.4/19

In: 42.791+/-0.098 χ^2/NDF : 9054.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.700+/-0.065 χ^2/NDF : 23857.4/19

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.266 ± 0.006 χ^2/NDF : 2391.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.258 ± 0.005 χ^2/NDF : 3124.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

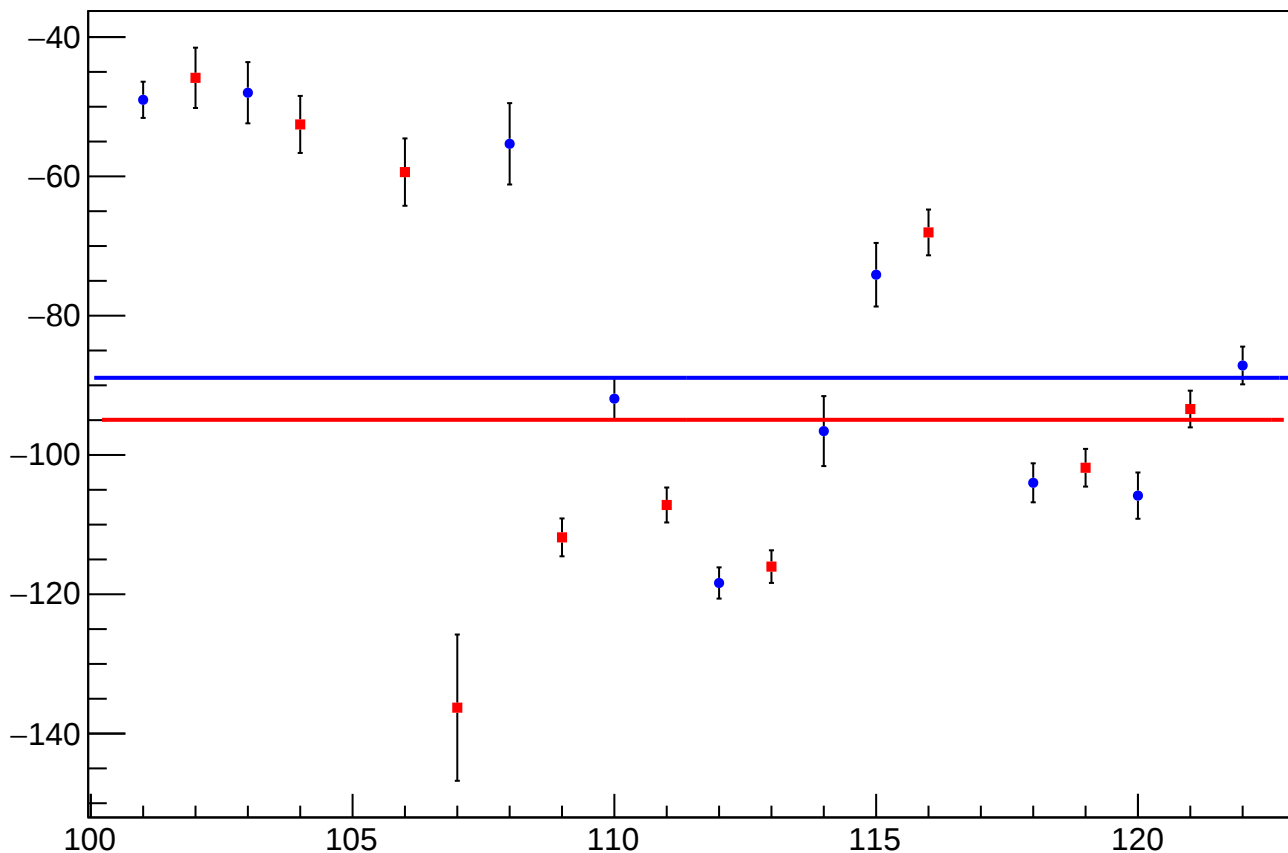
Right: -0.262 ± 0.004 χ^2/NDF : 5517.1/19

In: -0.266 ± 0.006 χ^2/NDF : 2391.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.262 ± 0.004 χ^2/NDF : 5517.1/19

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -88.921 $\pm$ 1.008 χ^2 /NDF: 597.5/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -94.952 $\pm$ 0.993 χ^2 /NDF: 522.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

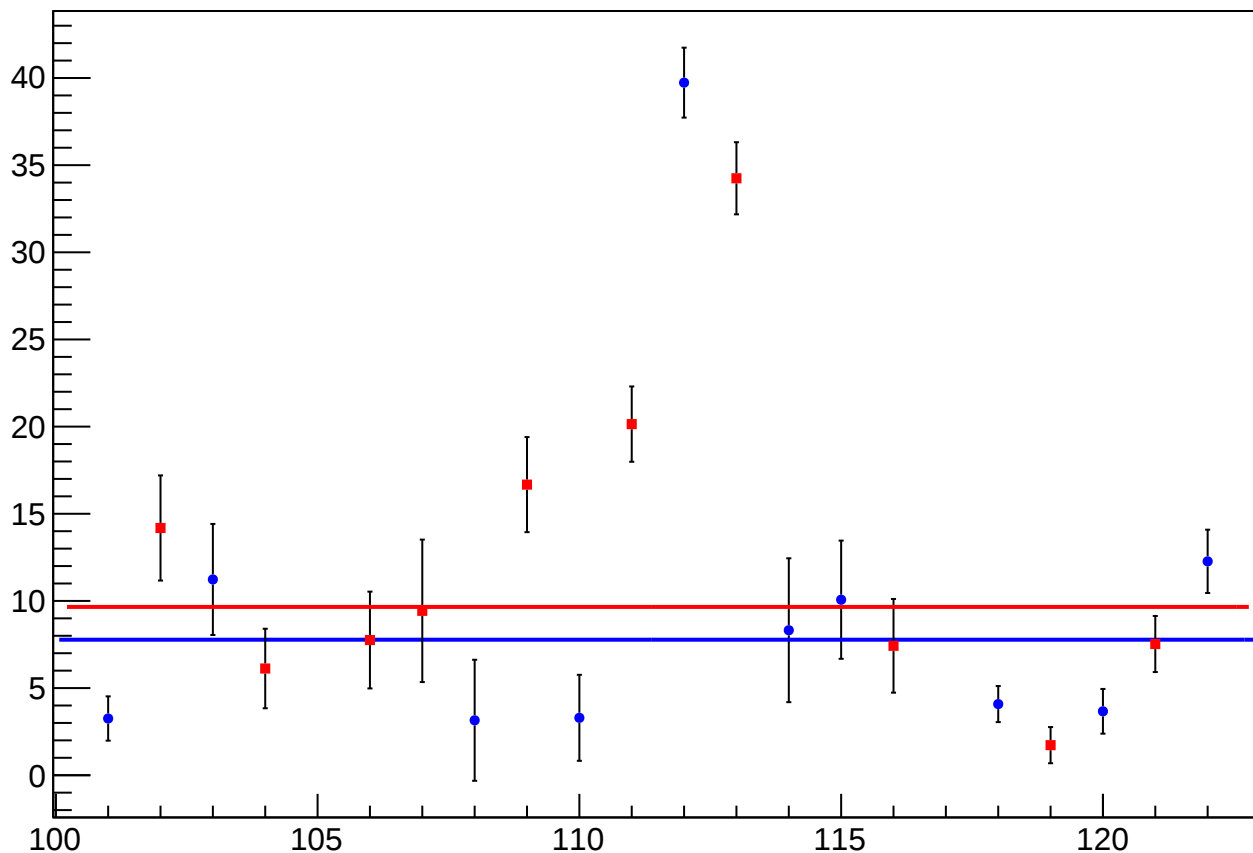
Right: -91.982 $\pm$ 0.707 χ^2 /NDF: 1138.3/19

In: -88.921 $\pm$ 1.008 χ^2 /NDF:597.5/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -91.982 $\pm$ 0.707 χ^2 /NDF: 1138.3/19

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.776+/-0.559 χ^2/NDF : 302.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.656+/-0.629 χ^2/NDF : 237.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

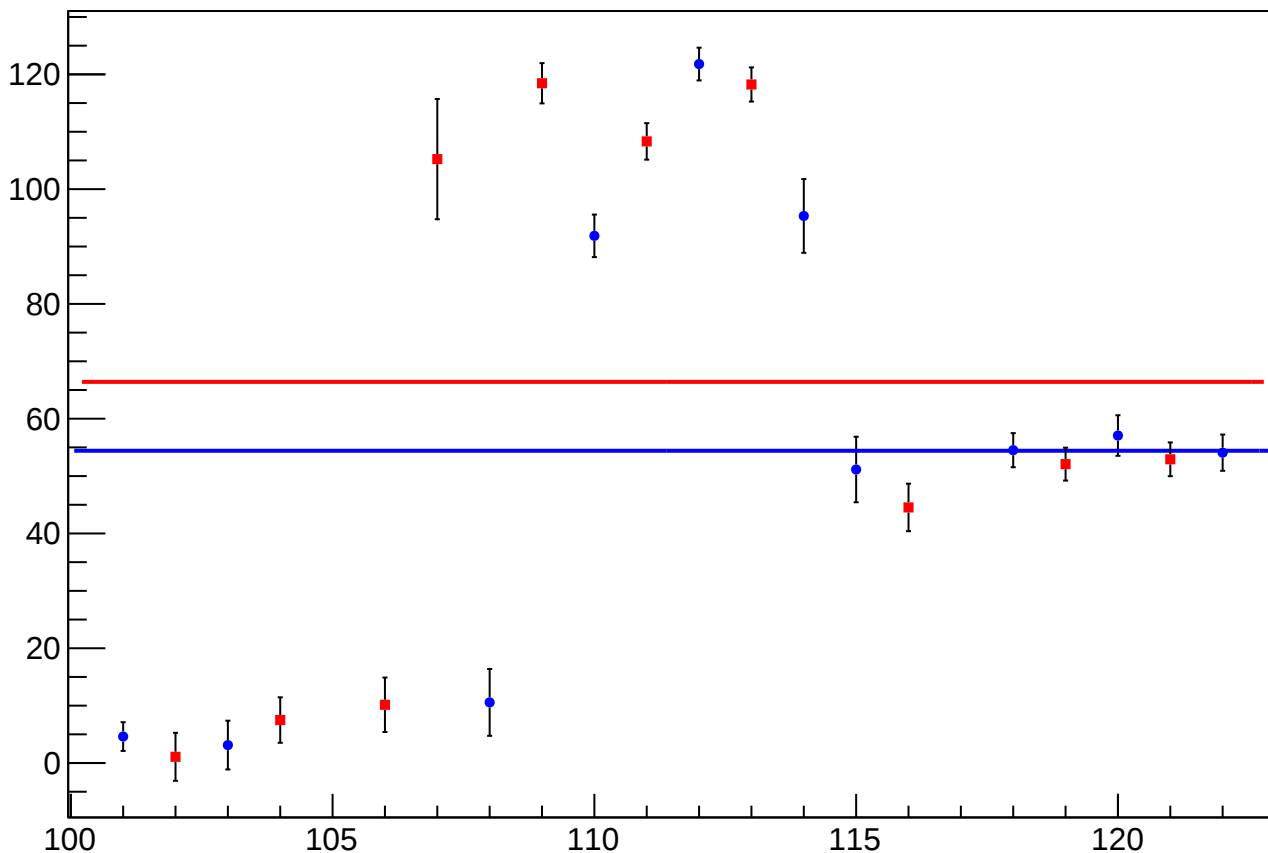
Right: 8.605+/-0.418 χ^2/NDF : 544.6/19

In: 7.776+/-0.559 χ^2/NDF : 302.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.605+/-0.418 χ^2/NDF : 544.6/19

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.414+/-1.126 χ^2/NDF : 1298.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 66.418+/-1.145 χ^2/NDF : 1390.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

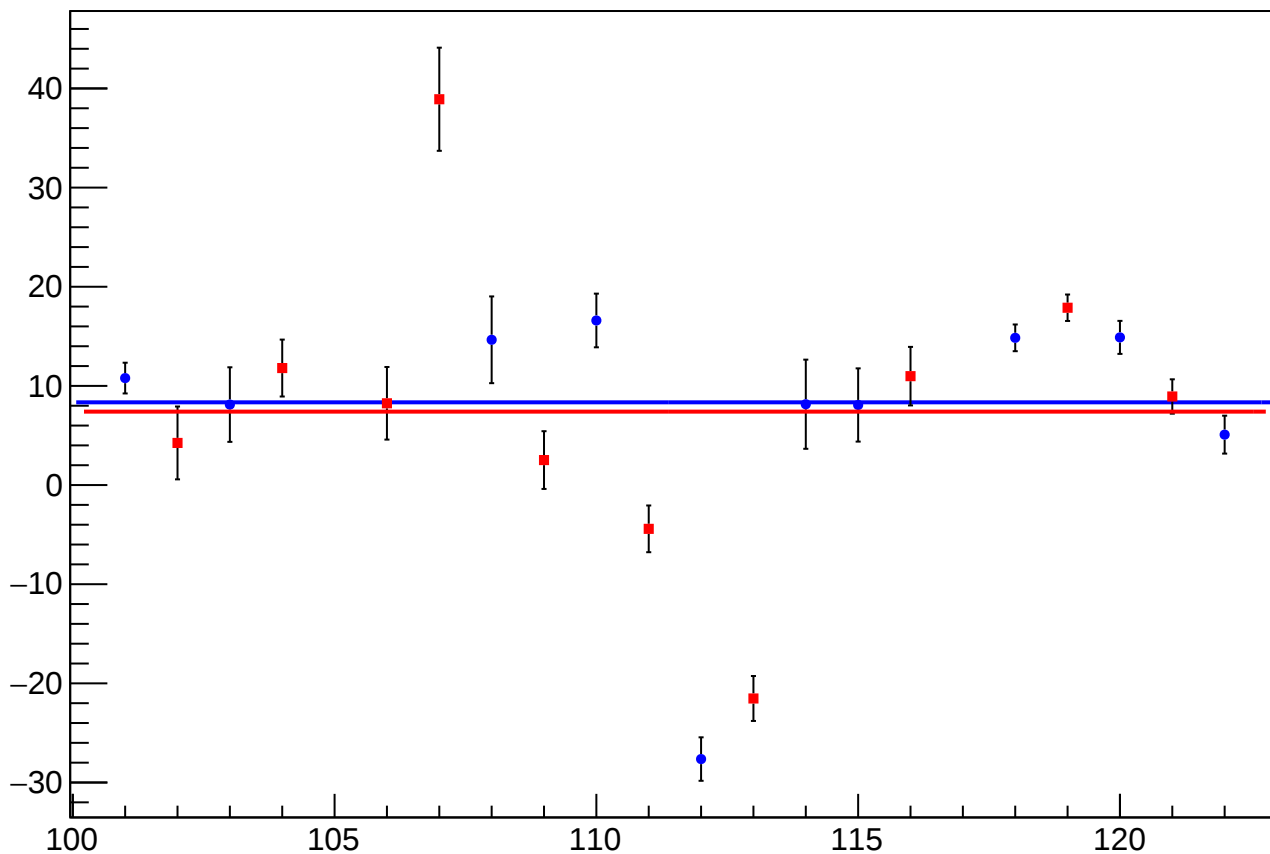
Right: 60.318+/-0.803 χ^2/NDF : 2744.5/19

In: 54.414+/-1.126 χ^2/NDF : 1298.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.318+/-0.803 χ^2/NDF : 2744.5/19

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.344+/-0.675 χ^2/NDF : 324.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.405+/-0.743 χ^2/NDF : 294.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

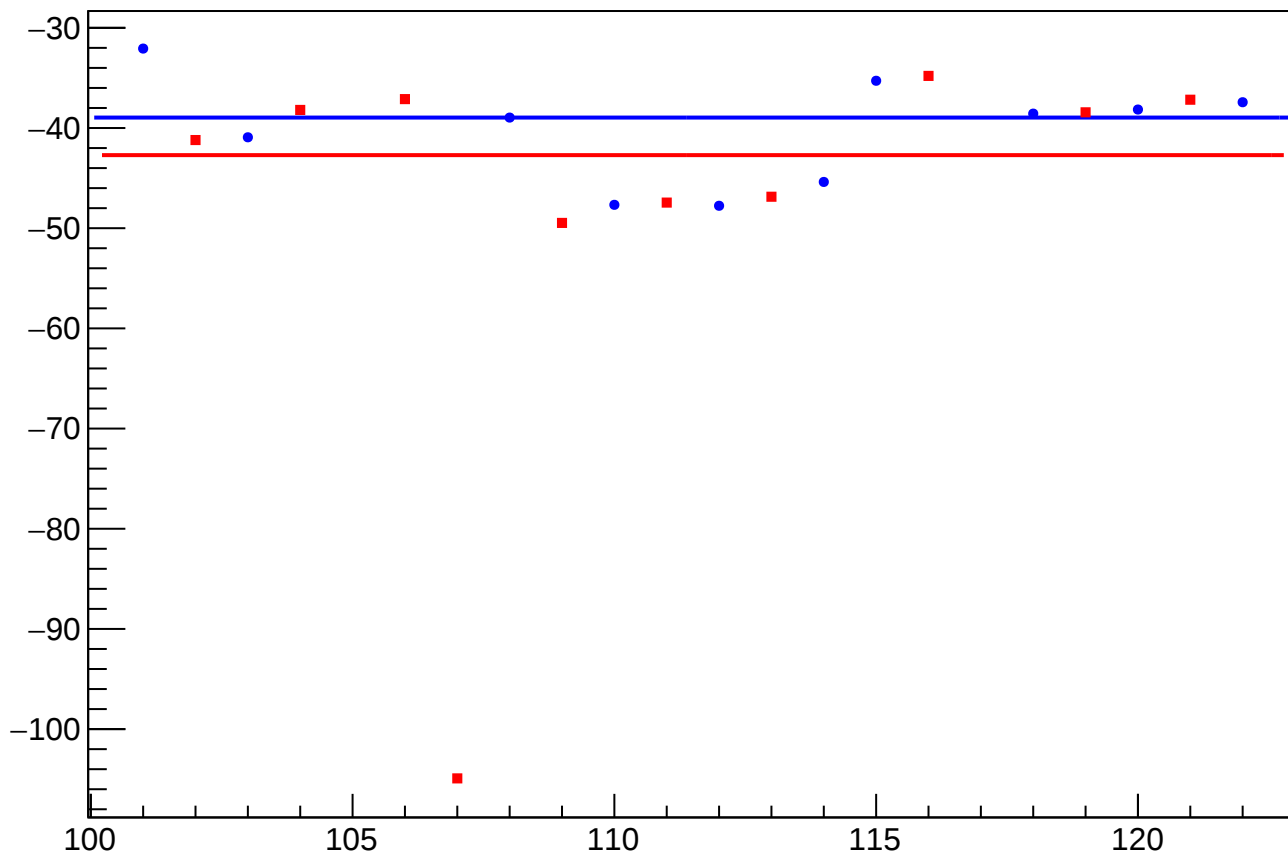
Right: 7.919+/-0.500 χ^2/NDF : 620.4/19

In: 8.344+/-0.675 χ^2/NDF : 324.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.919+/-0.500 χ^2/NDF : 620.4/19

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.956 ± 0.042 $\chi^2/\text{NDF}: 13860.7/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -42.706 ± 0.042 $\chi^2/\text{NDF}: 79671.0/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

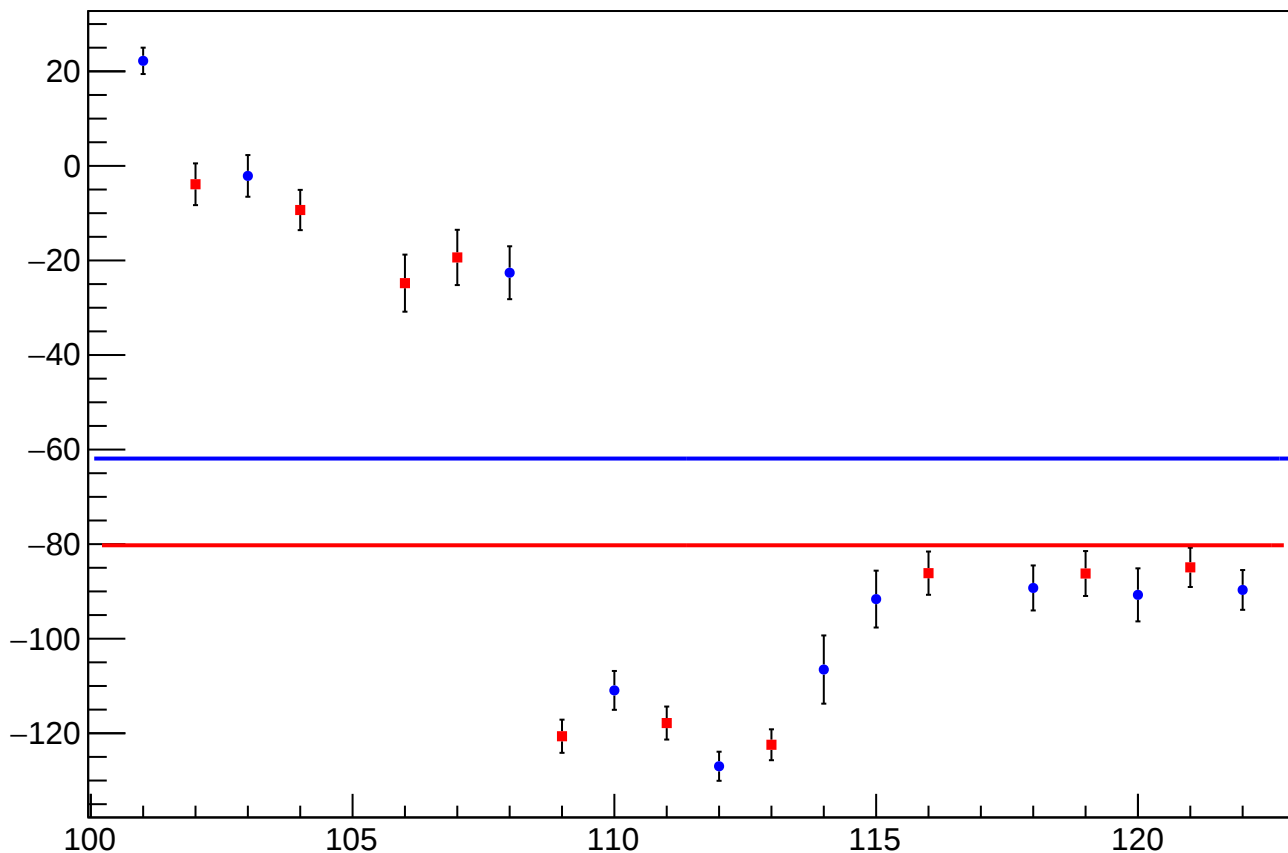
Right: -40.844 ± 0.029 $\chi^2/\text{NDF}: 97585.4/19$

In: -38.956 ± 0.042 $\chi^2/\text{NDF}: 13860.7/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -40.844 ± 0.029 $\chi^2/\text{NDF}: 97585.4/19$

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.898+/-1.341 χ^2/NDF : 1899.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -80.243+/-1.324 χ^2/NDF : 1189.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

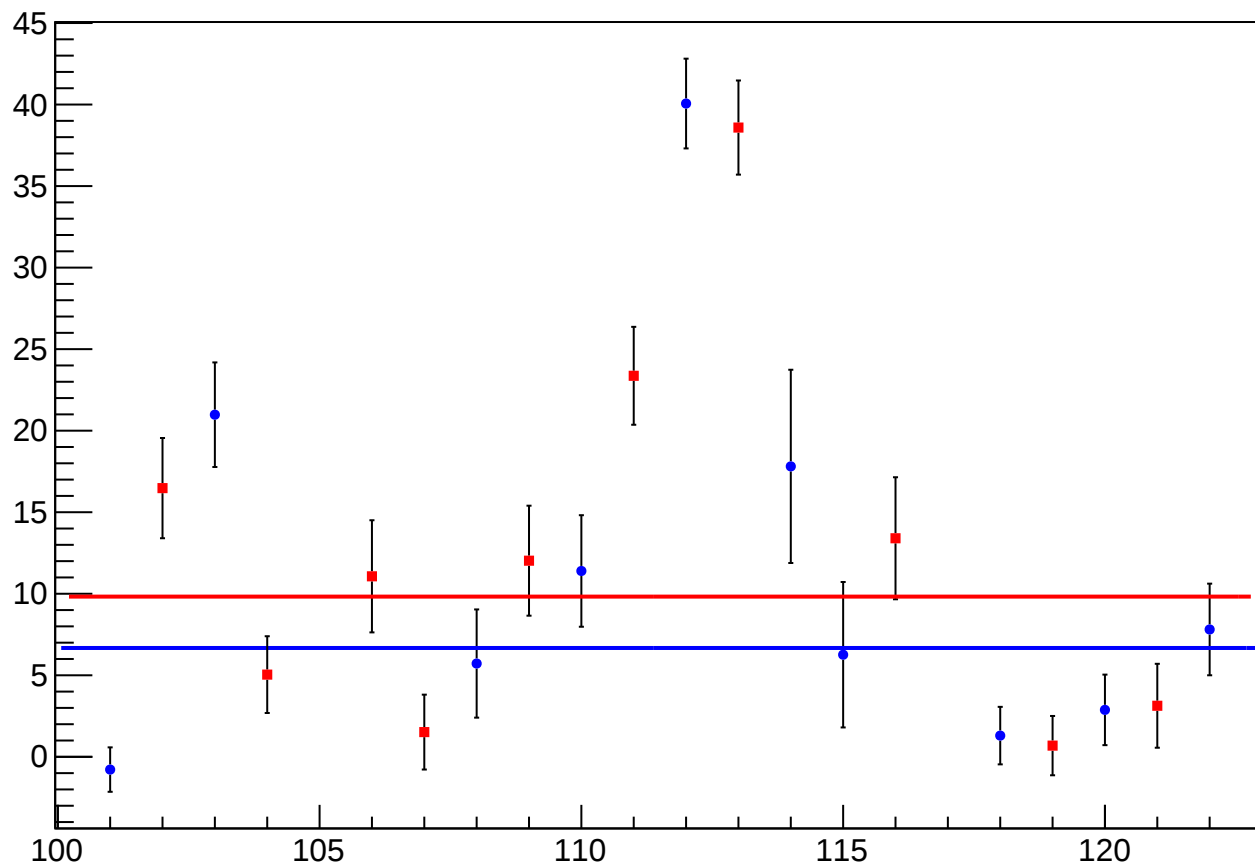
Right: -71.183+/-0.942 χ^2/NDF : 3183.6/19

In: -61.898+/-1.341 χ^2/NDF : 1899.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.183+/-0.942 χ^2/NDF : 3183.6/19

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.675+/-0.770 χ^2/NDF : 215.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.825+/-0.844 χ^2/NDF : 175.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

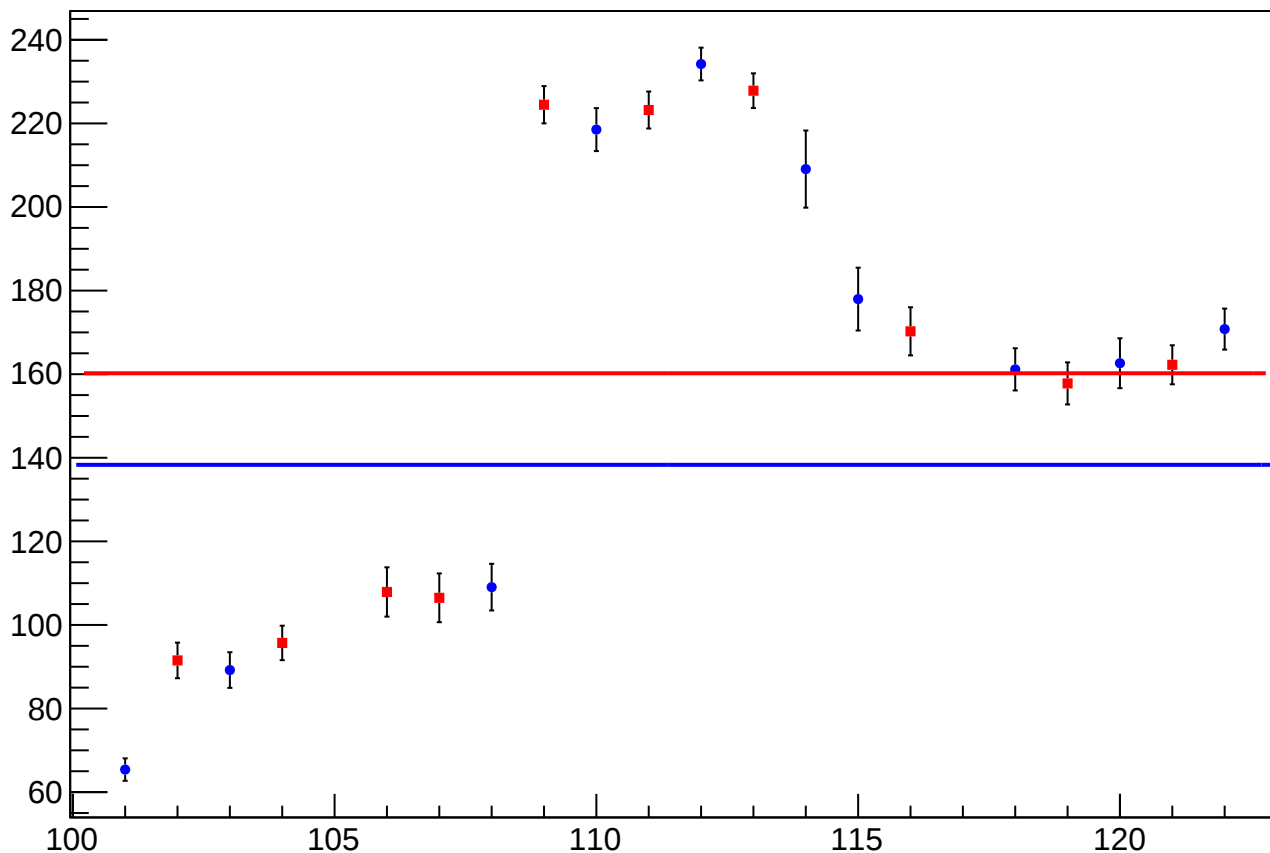
Right: 8.107+/-0.569 χ^2/NDF : 397.8/19

In: 6.675+/-0.770 χ^2/NDF : 215.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.107+/-0.569 χ^2/NDF : 397.8/19

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 138.314+/-1.463 χ^2/NDF : 1907.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 160.221+/-1.496 χ^2/NDF : 1346.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

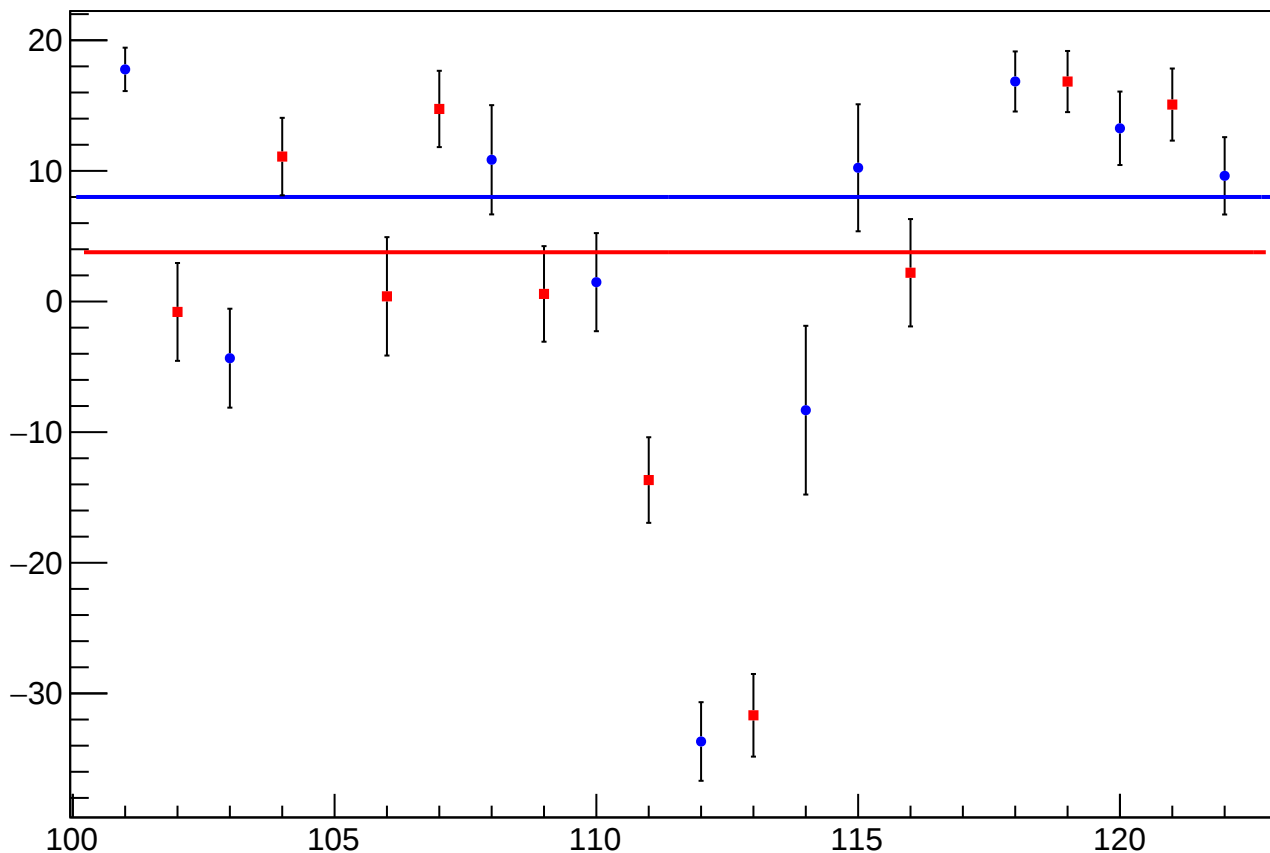
Right: 149.024+/-1.046 χ^2/NDF : 3364.3/19

In: 138.314+/-1.463 χ^2/NDF : 1907.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 149.024+/-1.046 χ^2/NDF : 3364.3/19

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.002 $\pm$ 0.926 χ^2 /NDF: 265.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 3.772 $\pm$ 1.004 χ^2 /NDF: 225.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

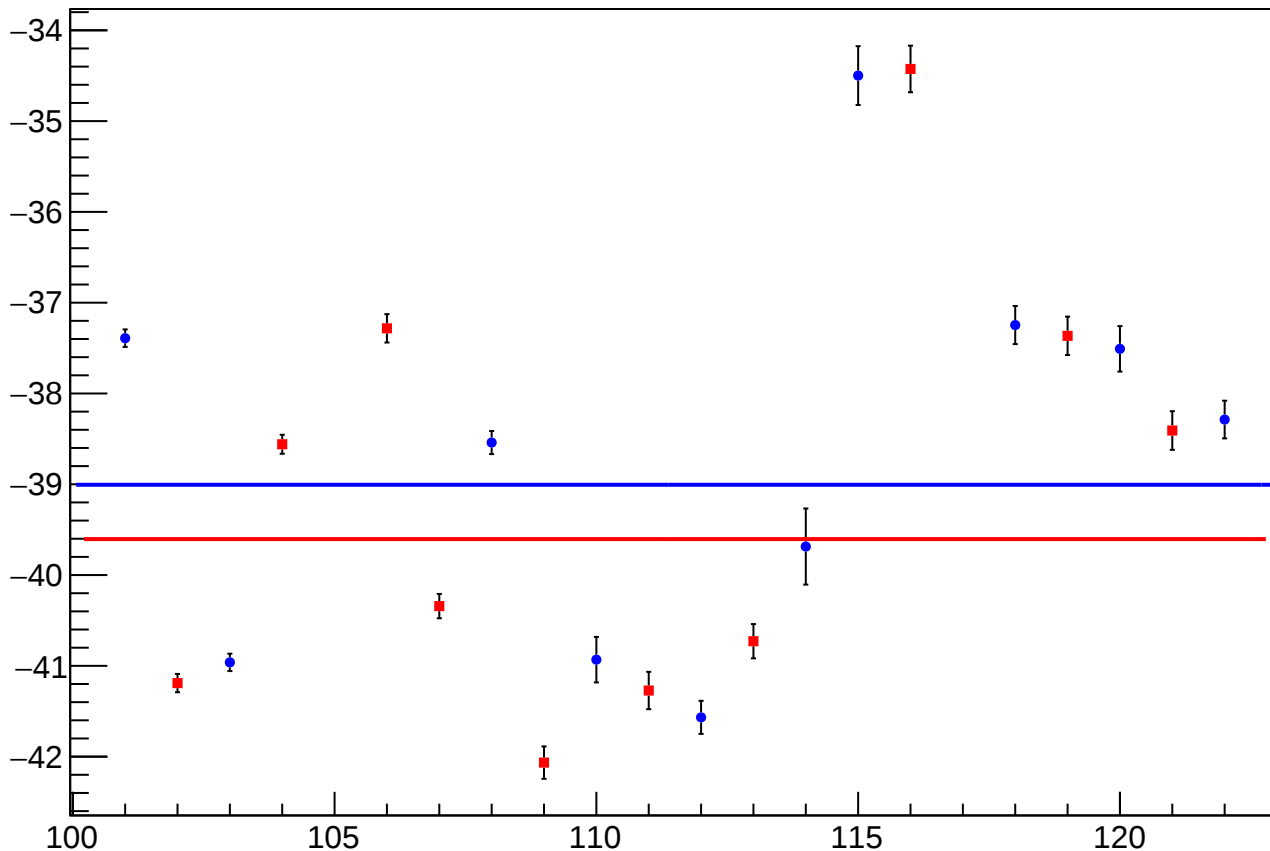
Right: 6.058 $\pm$ 0.681 χ^2 /NDF: 500.3/19

In: 8.002 $\pm$ 0.926 χ^2 /NDF:265.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.058 $\pm$ 0.681 χ^2 /NDF: 500.3/19

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -39.005+/-0.050 χ^2/NDF : 1282.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.604+/-0.048 χ^2/NDF : 1440.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

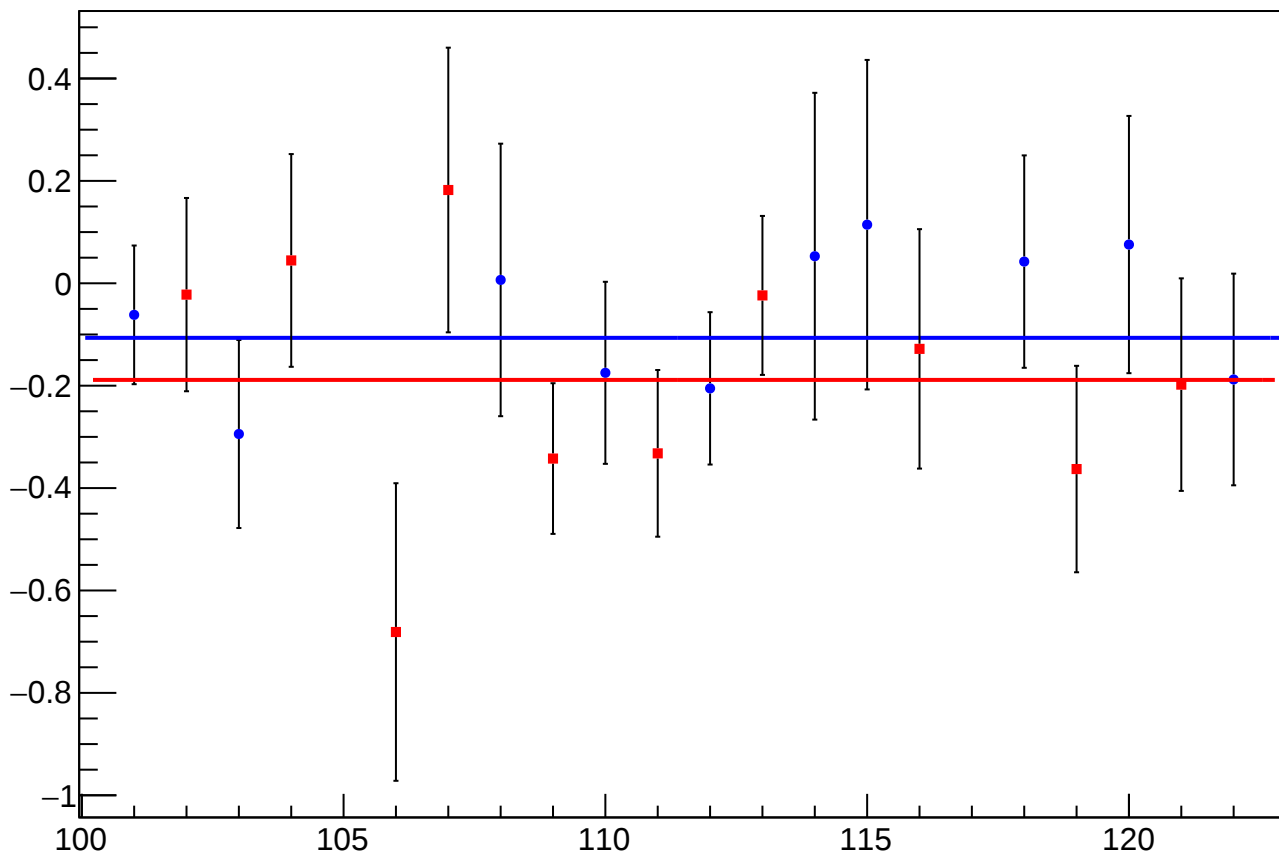
Right: -39.315+/-0.035 χ^2/NDF : 2797.3/19

In: -39.005+/-0.050 χ^2/NDF : 1282.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -39.315+/-0.035 χ^2/NDF : 2797.3/19

reg_asym_dsl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.107 ± 0.062 χ^2/NDF : 3.8/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.189 ± 0.061 χ^2/NDF : 10.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

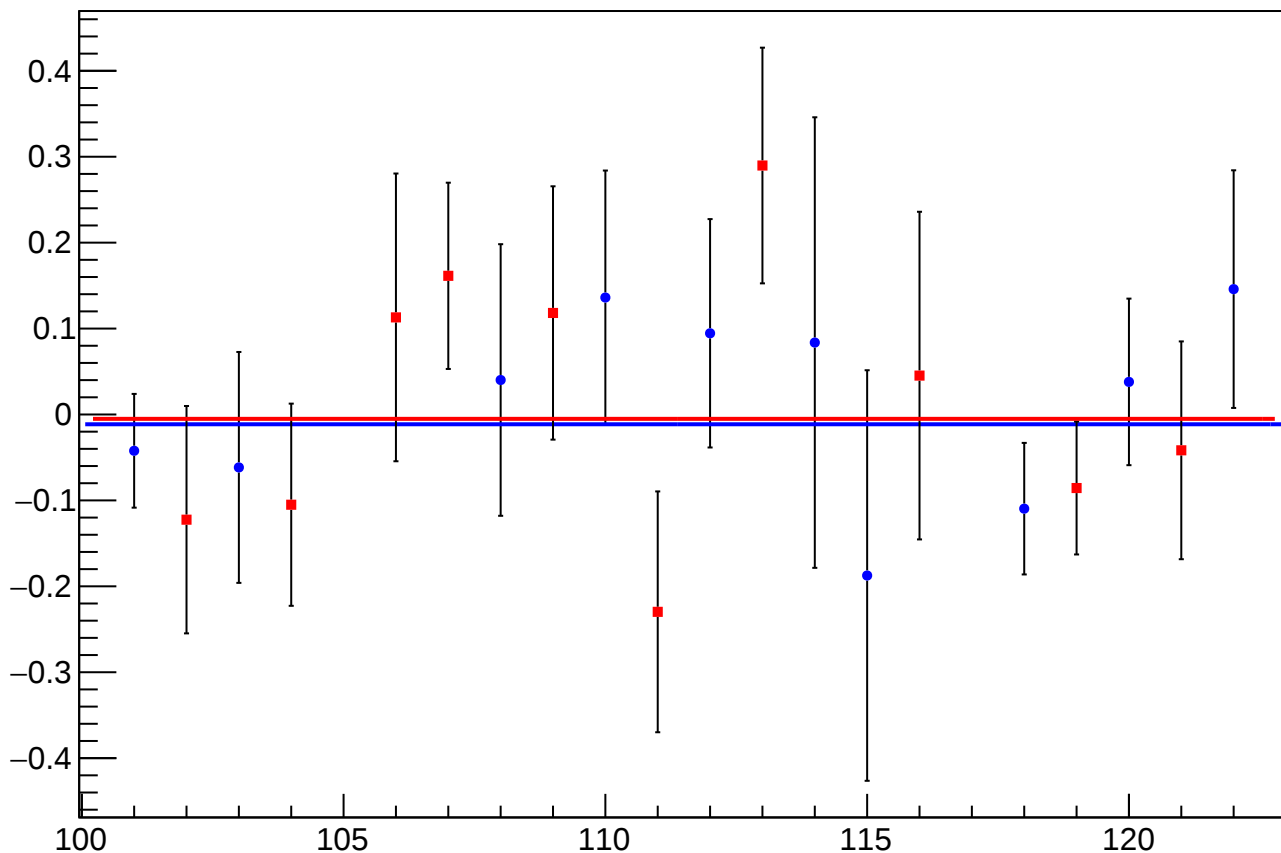
Right: -0.148 ± 0.044 χ^2/NDF : 15.2/19

In: -0.107 ± 0.062 χ^2/NDF : 3.8/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.148 ± 0.044 χ^2/NDF : 15.2/19

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.011+/-0.036 χ^2/NDF : 6.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.005+/-0.039 χ^2/NDF : 13.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

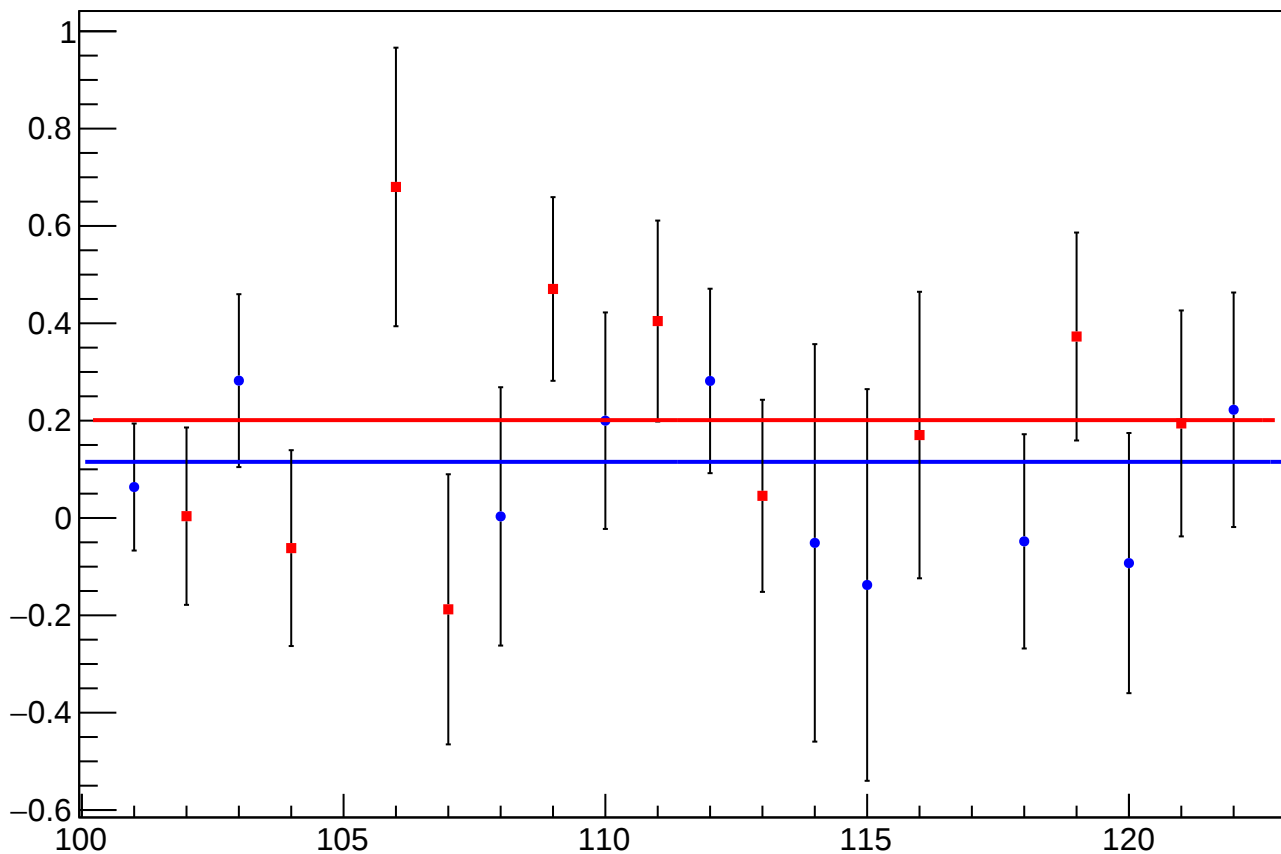
Right: -0.009+/-0.026 χ^2/NDF : 19.5/19

In: -0.011+/-0.036 χ^2/NDF :6.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.009+/-0.026 χ^2/NDF : 19.5/19

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.115+/-0.068 χ^2/NDF : 4.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.201+/-0.069 χ^2/NDF : 11.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

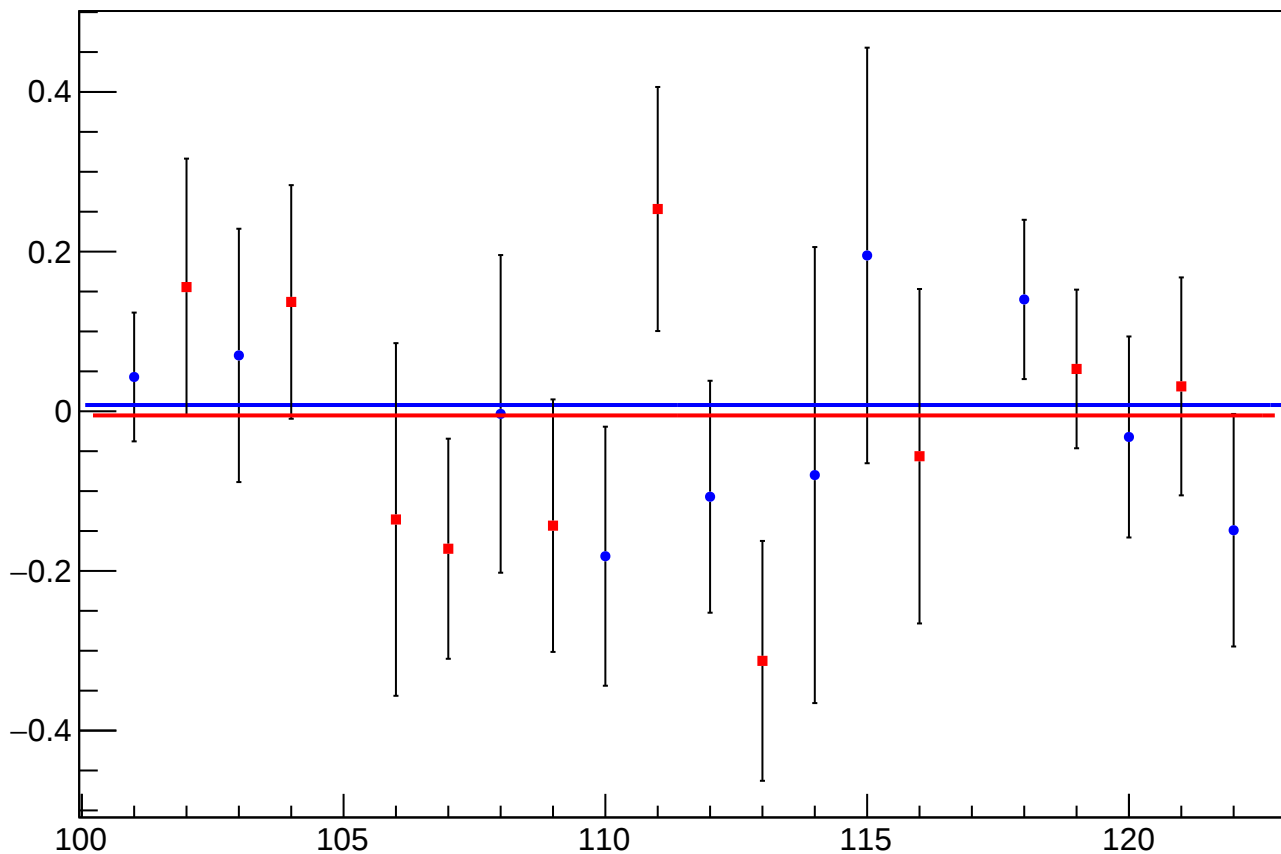
Right: 0.157+/-0.048 χ^2/NDF : 16.8/19

In: 0.115+/-0.068 χ^2/NDF : 4.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.157+/-0.048 χ^2/NDF : 16.8/19

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.008 $\pm$ 0.043 χ^2 /NDF: 6.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.005 $\pm$ 0.046 χ^2 /NDF: 12.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

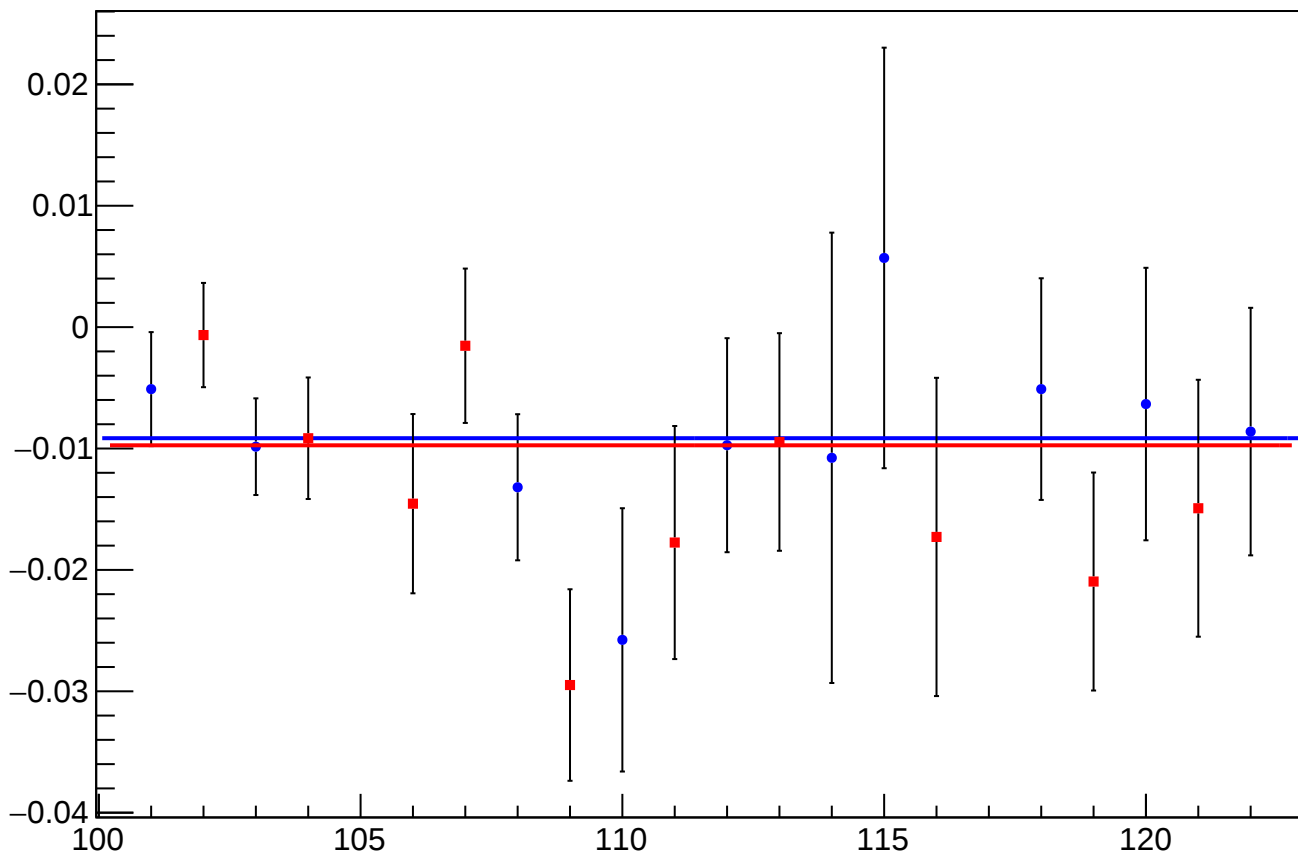
Right: 0.002 $\pm$ 0.032 χ^2 /NDF: 18.1/19

In: 0.008 $\pm$ 0.043 χ^2 /NDF:6.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.002 $\pm$ 0.032 χ^2 /NDF: 18.1/19

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.009+/-0.002 χ^2/NDF : 4.6/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.010+/-0.002 χ^2/NDF : 15.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

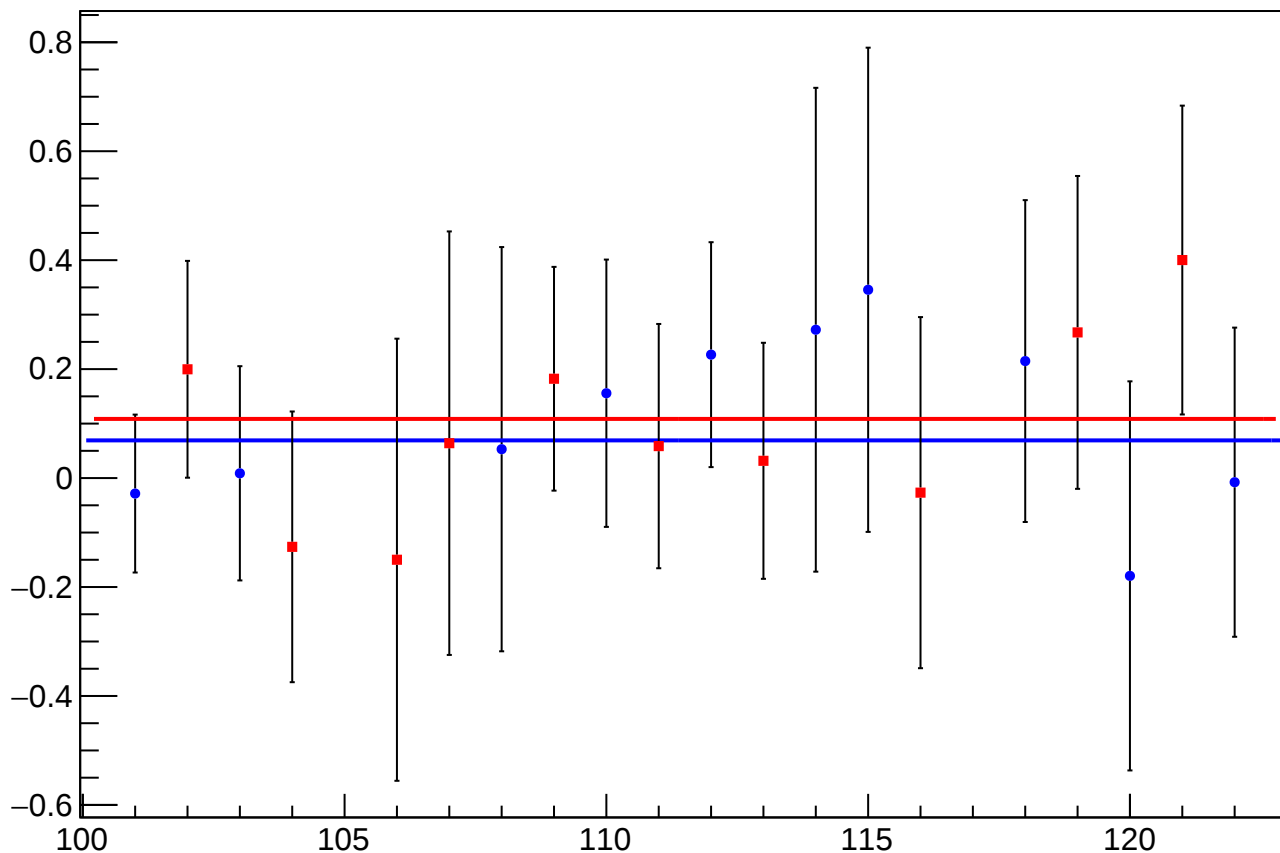
Right: -0.009+/-0.002 χ^2/NDF : 20.3/19

In: -0.009+/-0.002 χ^2/NDF :4.6/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.009+/-0.002 χ^2/NDF : 20.3/19

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 0.069 $\pm$ 0.078 χ^2 /NDF: 2.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.109 $\pm$ 0.081 χ^2 /NDF: 3.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

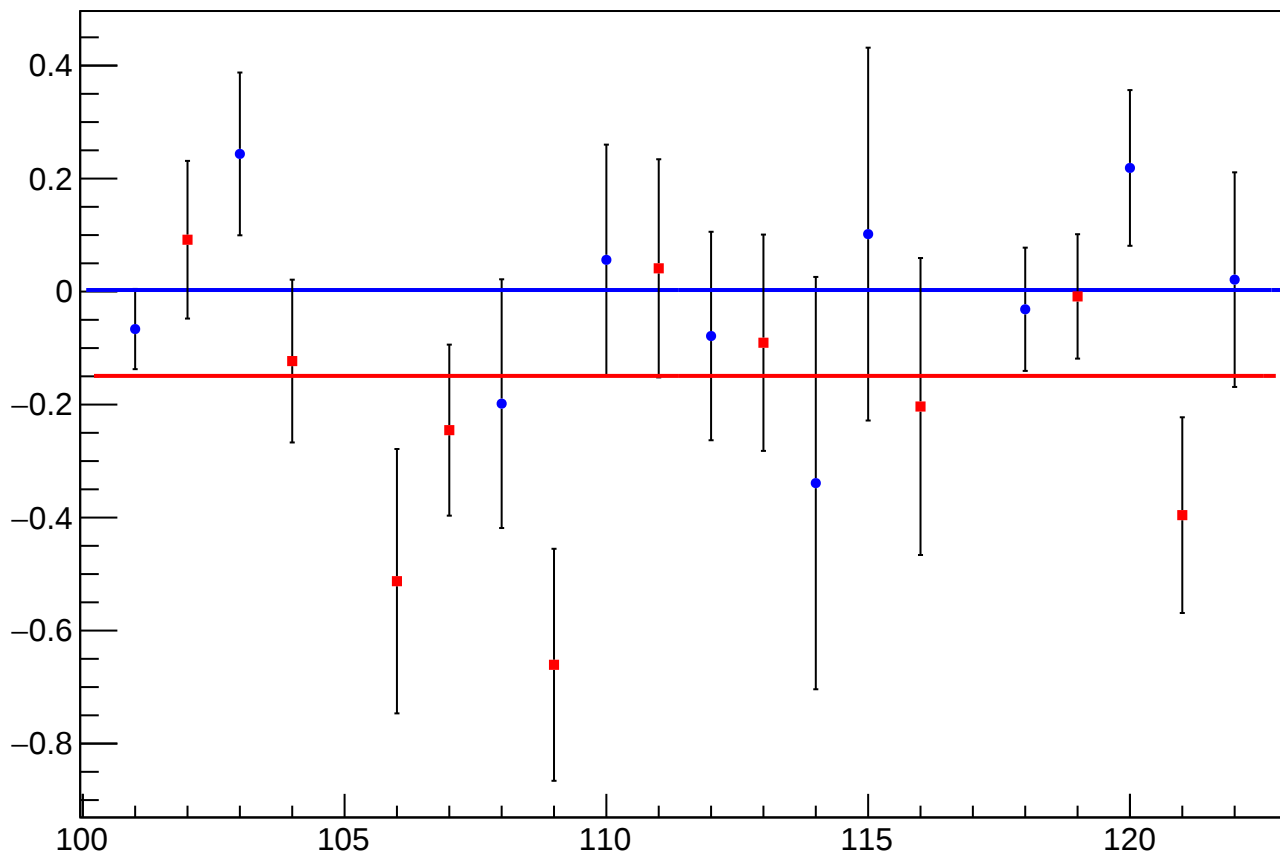
Right: 0.088 $\pm$ 0.056 χ^2 /NDF: 6.1/19

In: 0.069 $\pm$ 0.078 χ^2 /NDF:2.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.088 $\pm$ 0.056 χ^2 /NDF: 6.1/19

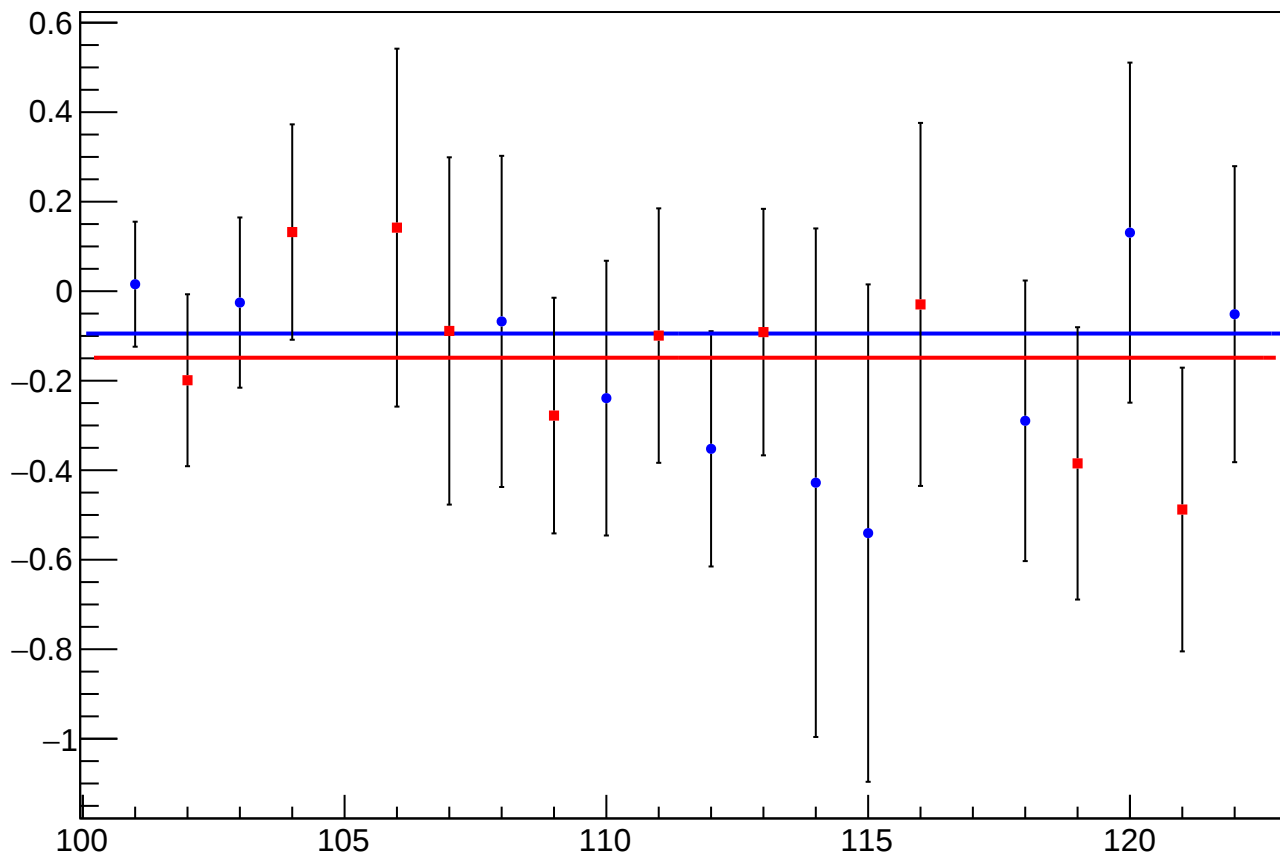
reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.003+/-0.045 χ^2/NDF : 8.4/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.149+/-0.052 χ^2/NDF : 16.8/9
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.062+/-0.034 χ^2/NDF : 30.1/19
 In: 0.003+/-0.045 χ^2/NDF : 8.4/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.062+/-0.034 χ^2/NDF : 30.1/19

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.095 ± 0.083 χ^2/NDF : 3.7/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.149 ± 0.090 χ^2/NDF : 4.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

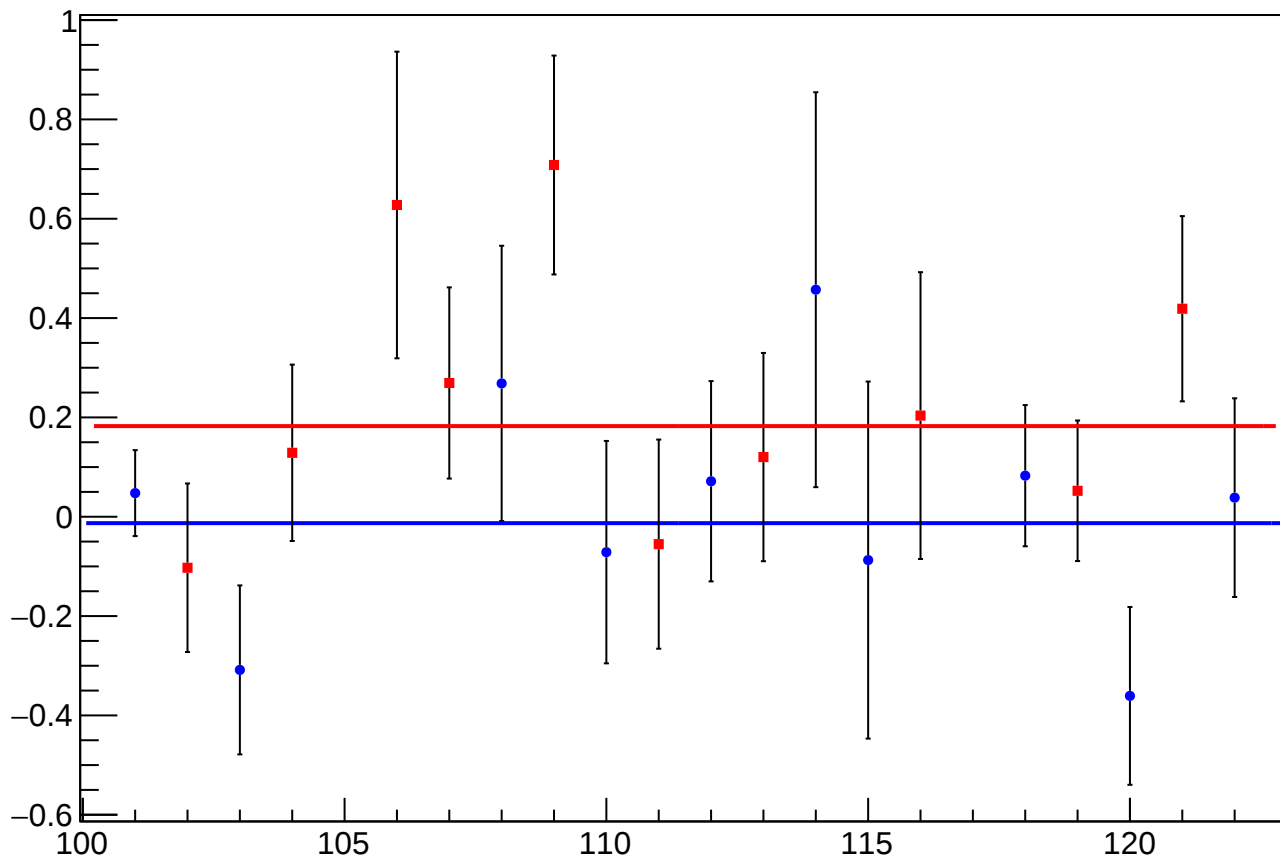
Right: -0.120 ± 0.061 χ^2/NDF : 8.0/19

In: -0.095 ± 0.083 χ^2/NDF : 3.7/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.120 ± 0.061 χ^2/NDF : 8.0/19

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.013+/-0.054 χ^2/NDF : 10.5/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.182+/-0.062 χ^2/NDF : 14.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

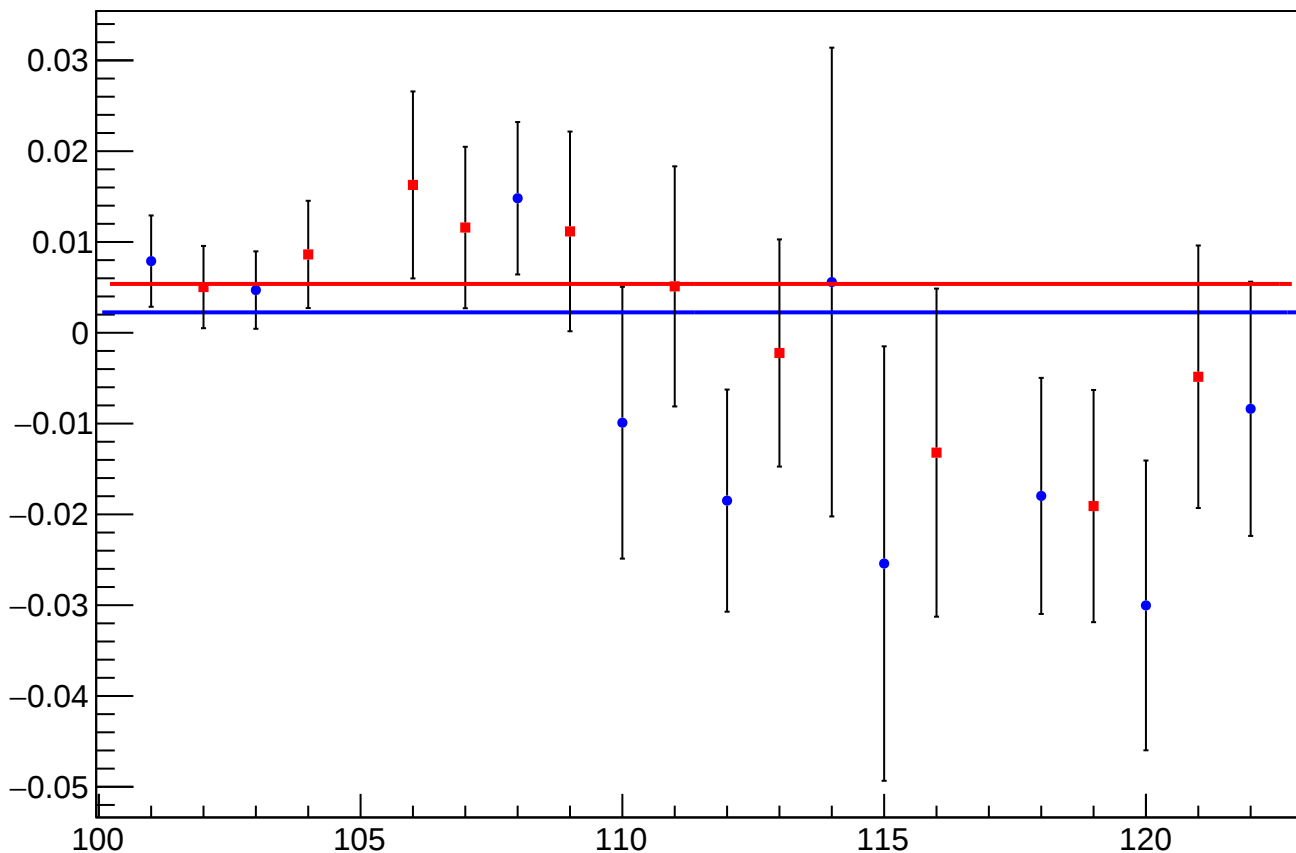
Right: 0.071+/-0.041 χ^2/NDF : 30.9/19

In: -0.013+/-0.054 χ^2/NDF :10.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.071+/-0.041 χ^2/NDF : 30.9/19

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.002 $\pm$ 0.003 χ^2 /NDF: 15.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.005 $\pm$ 0.003 χ^2 /NDF: 7.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

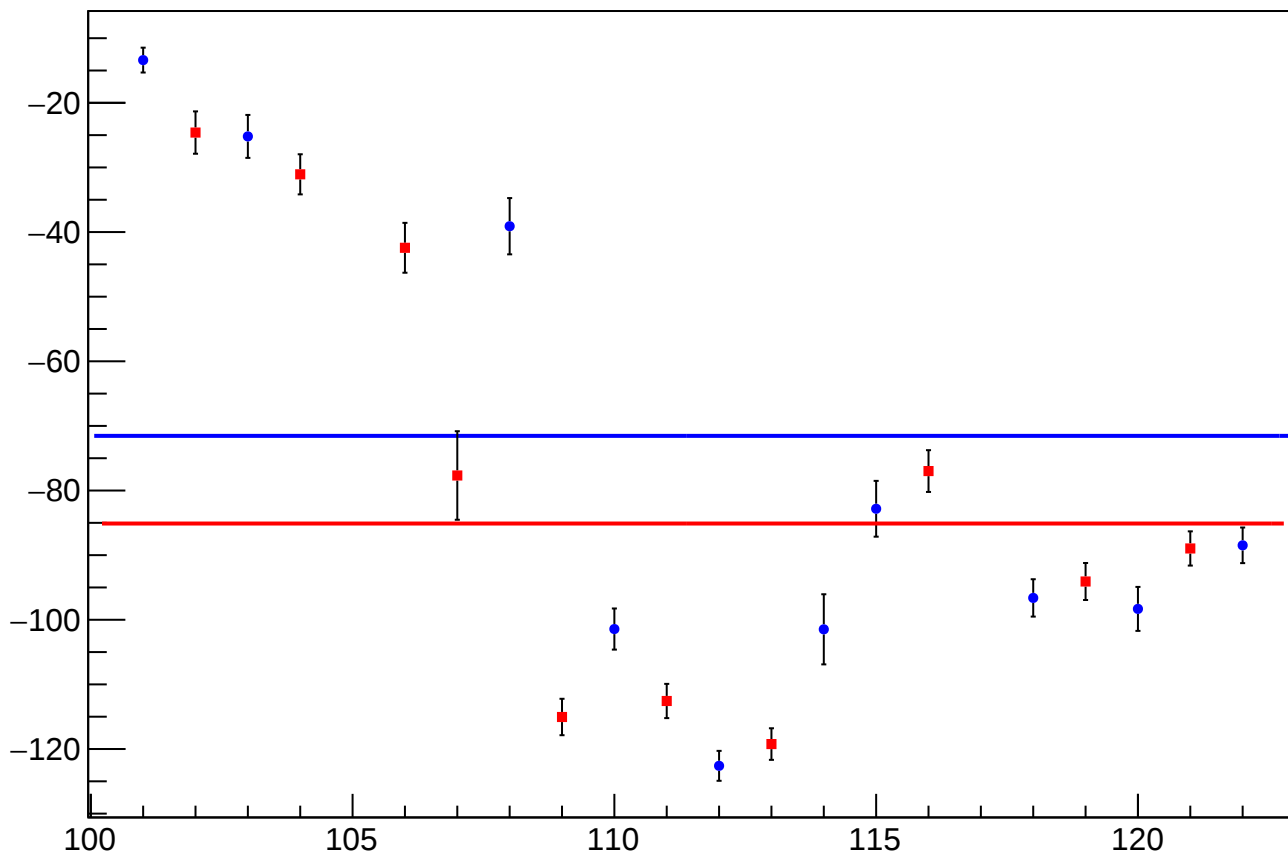
Right: 0.004 $\pm$ 0.002 χ^2 /NDF: 24.3/19

In: 0.002 $\pm$ 0.003 χ^2 /NDF:15.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.004 $\pm$ 0.002 χ^2 /NDF: 24.3/19

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -71.540 ± 0.943 χ^2/NDF : 1951.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -85.106 ± 0.962 χ^2/NDF : 1201.0/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

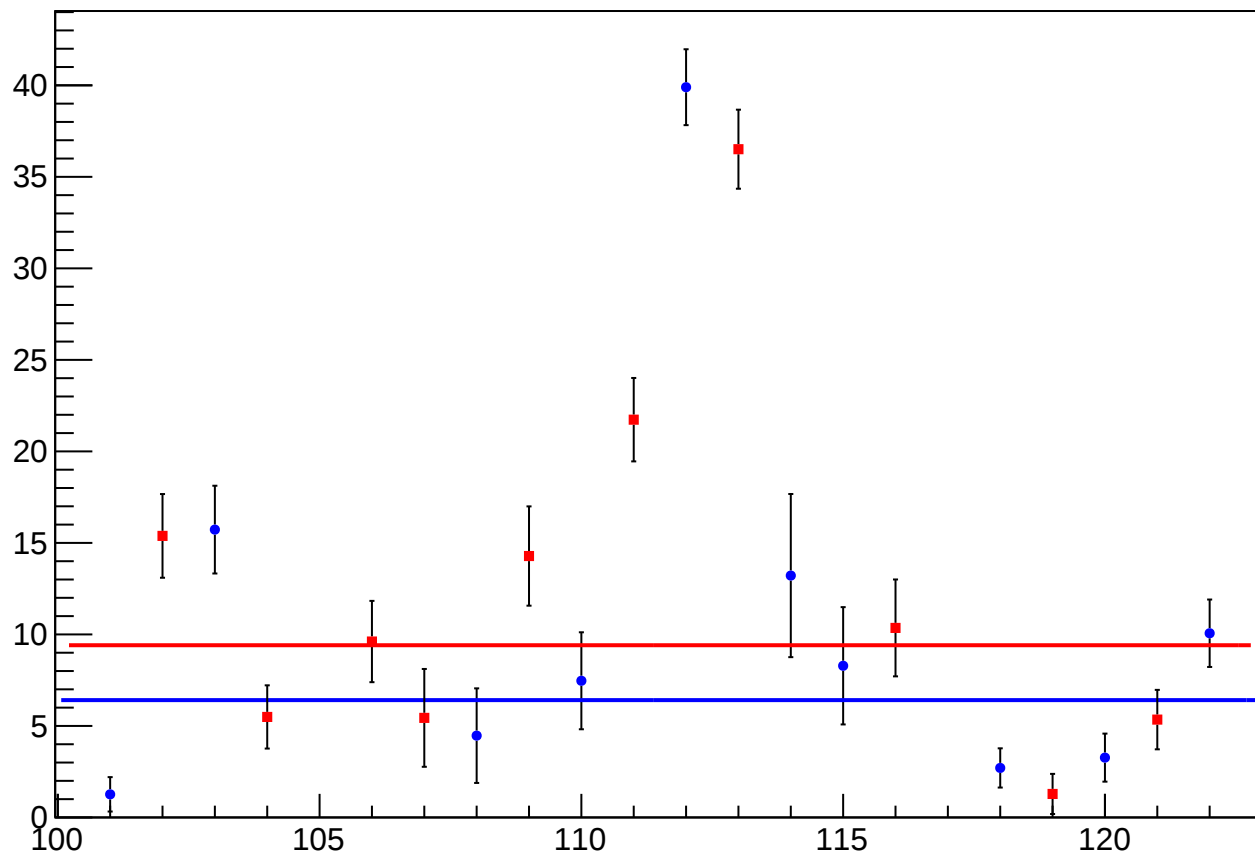
Right: -78.191 ± 0.673 χ^2/NDF : 3253.8/19

In: -71.540 ± 0.943 χ^2/NDF : 1951.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -78.191 ± 0.673 χ^2/NDF : 3253.8/19

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.411+/-0.518 χ^2/NDF : 331.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.410+/-0.601 χ^2/NDF : 265.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

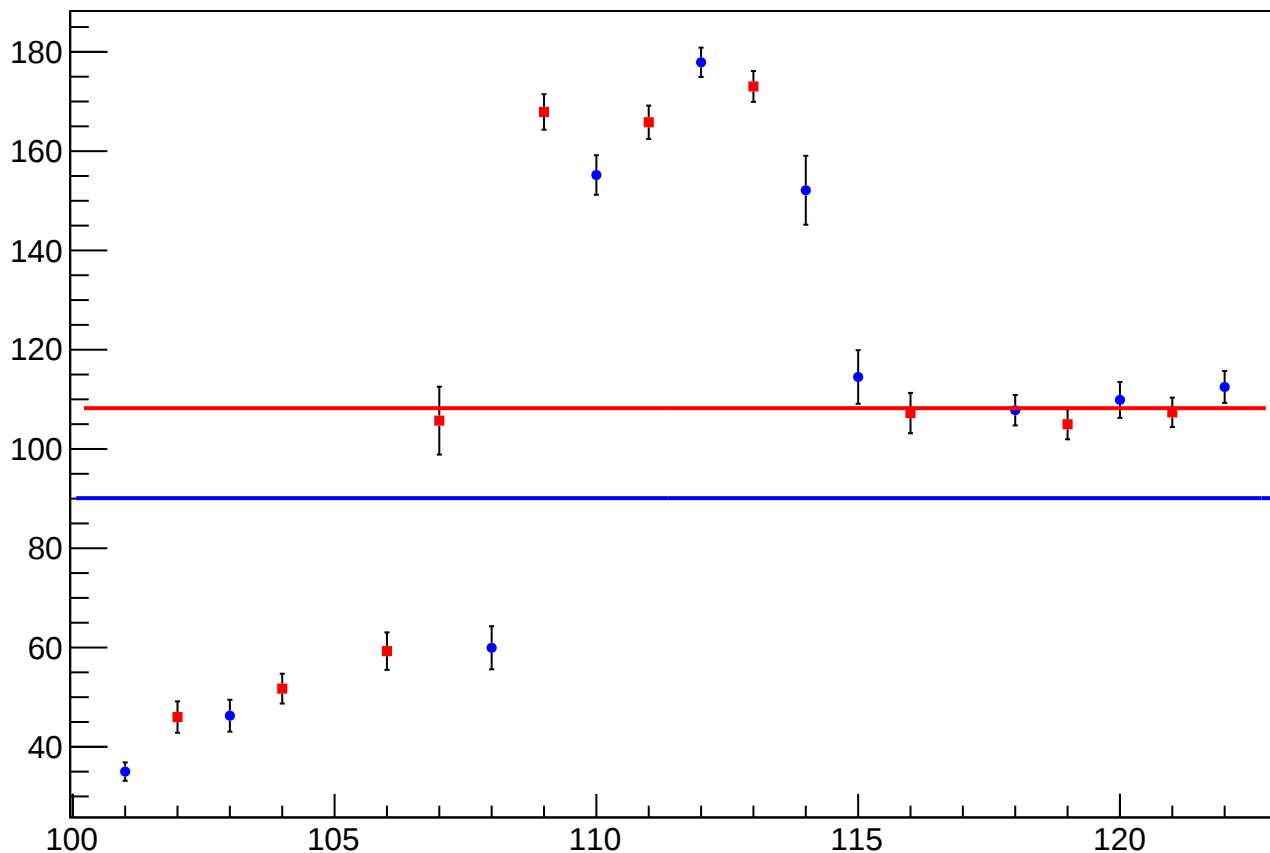
Right: 7.689+/-0.393 χ^2/NDF : 610.7/19

In: 6.411+/-0.518 χ^2/NDF : 331.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.689+/-0.393 χ^2/NDF : 610.7/19

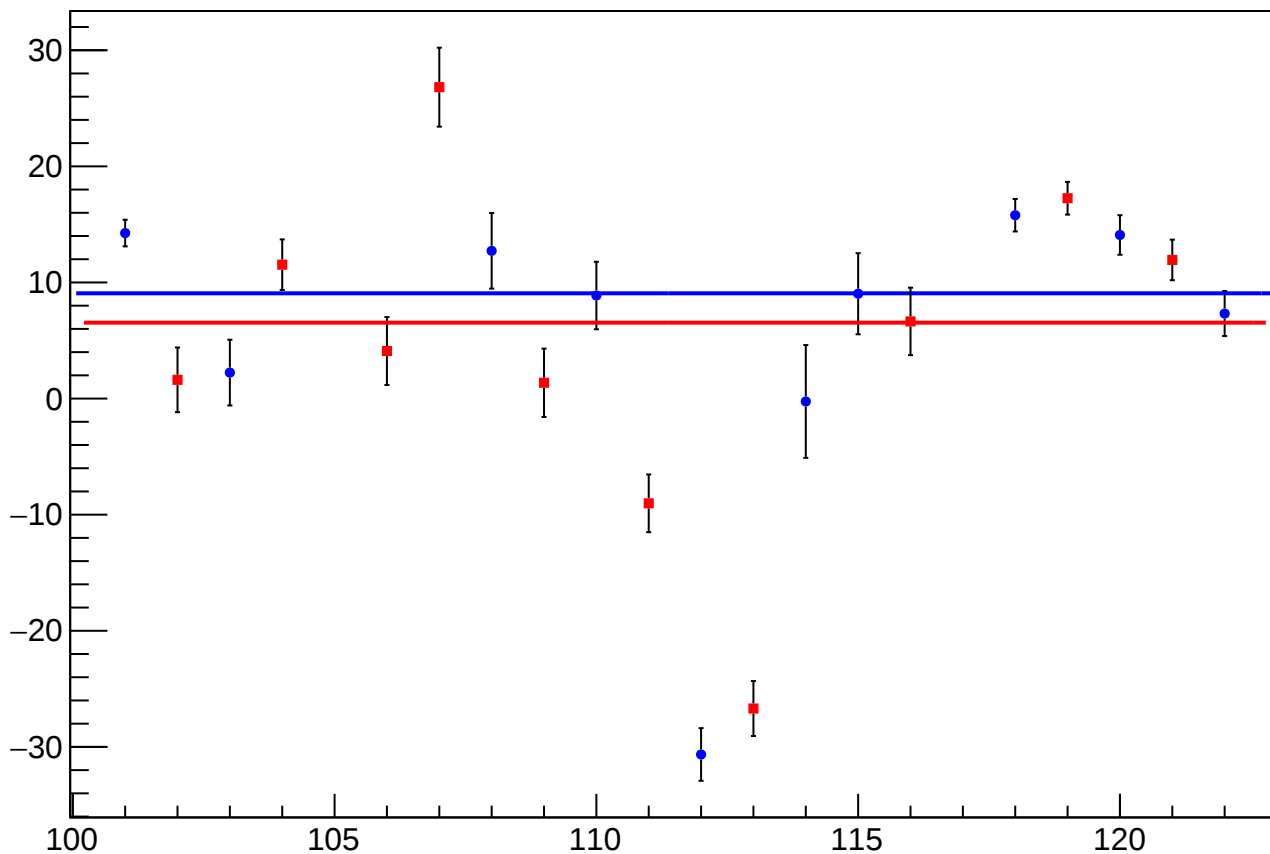
reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 90.091+/-1.024 χ^2/NDF : 2484.7/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 108.224+/-1.081 χ^2/NDF : 1916.8/9
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 98.664+/-0.743 χ^2/NDF : 4549.7/19
 In: 90.091+/-1.024 χ^2/NDF : 2484.7/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 98.664+/-0.743 χ^2/NDF : 4549.7/19

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.065 $\pm$ 0.628 χ^2 /NDF: 371.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.540 $\pm$ 0.717 χ^2 /NDF: 351.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

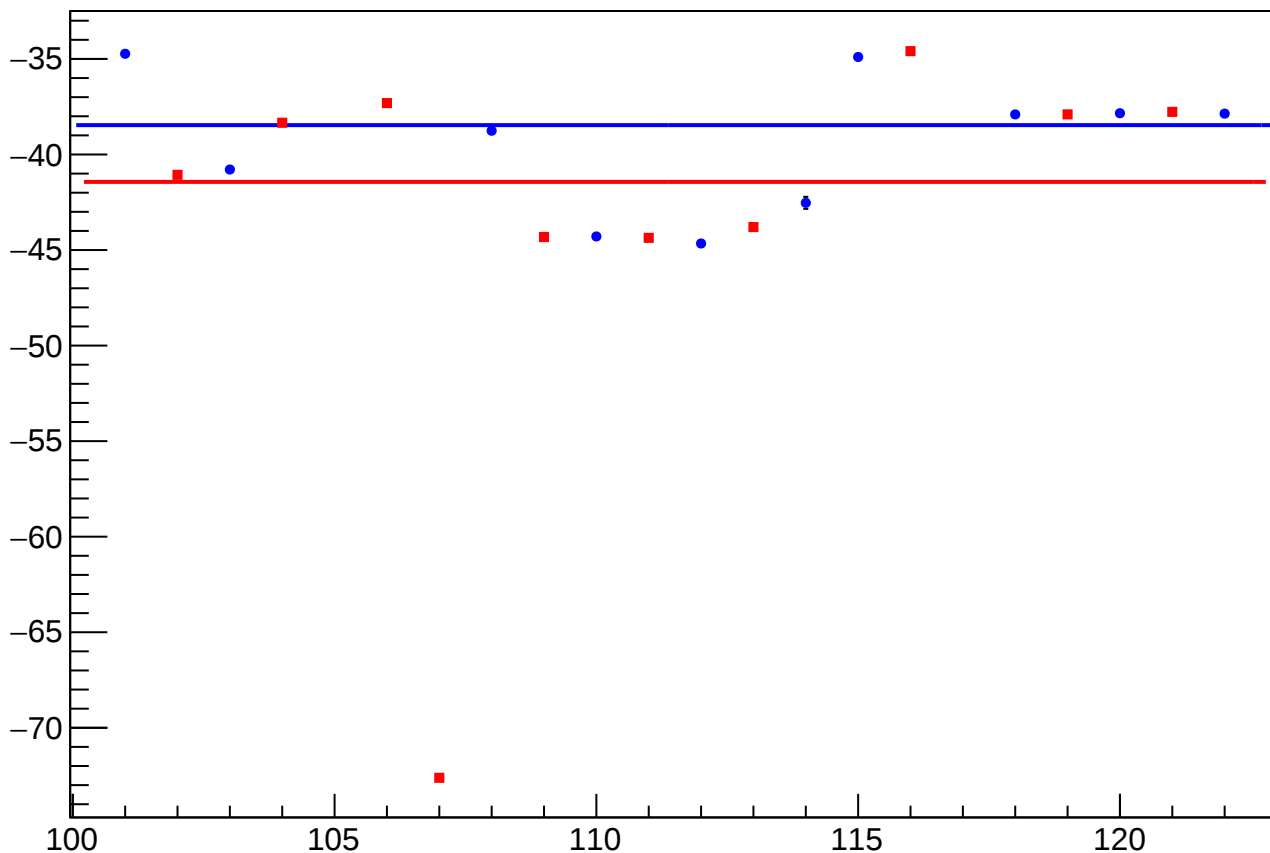
Right: 7.969 $\pm$ 0.472 χ^2 /NDF: 729.5/19

In: 9.065 $\pm$ 0.628 χ^2 /NDF:371.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.969 $\pm$ 0.472 χ^2 /NDF: 729.5/19

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.464 $\pm$ 0.036 χ^2 /NDF: 7578.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -41.434 $\pm$ 0.036 χ^2 /NDF: 46659.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

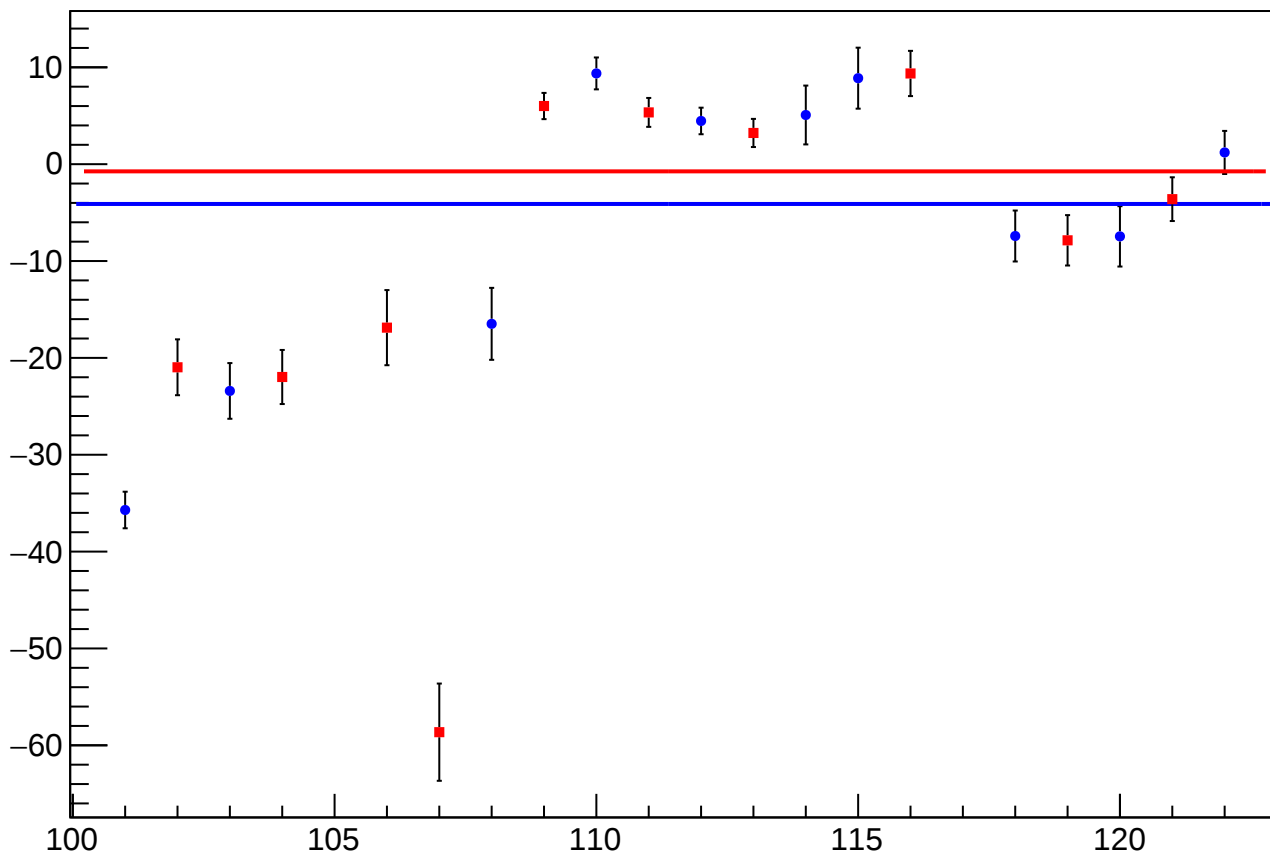
Right: -39.941 $\pm$ 0.025 χ^2 /NDF: 57689.0/19

In: -38.464 $\pm$ 0.036 χ^2 /NDF:7578.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -39.941 $\pm$ 0.025 χ^2 /NDF: 57689.0/19

reg_asym_us_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -4.108+/-0.701 χ^2/NDF : 476.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.742+/-0.652 χ^2/NDF : 334.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

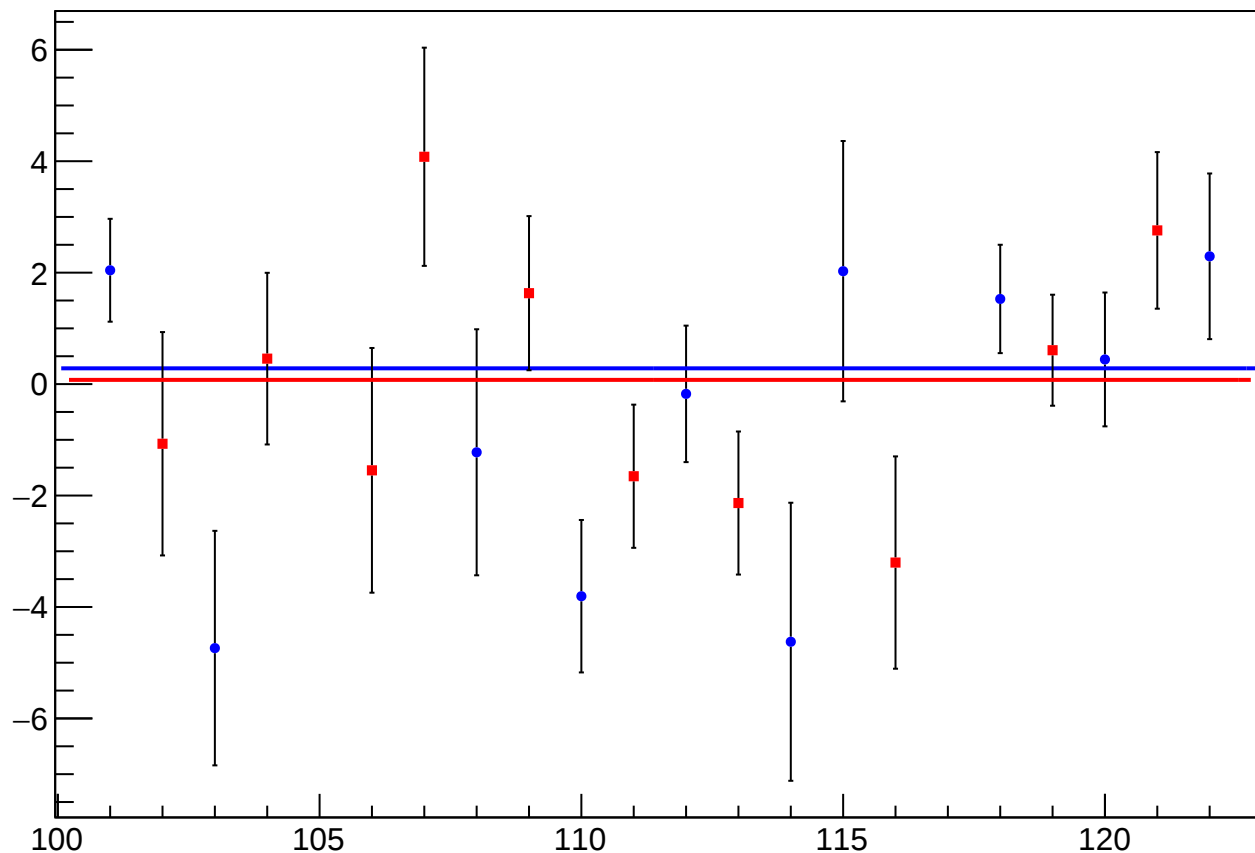
Right: -2.304+/-0.478 χ^2/NDF : 823.3/19

In: -4.108+/-0.701 χ^2/NDF : 476.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.304+/-0.478 χ^2/NDF : 823.3/19

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.283+/-0.432 χ^2/NDF : 26.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.076+/-0.463 χ^2/NDF : 18.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

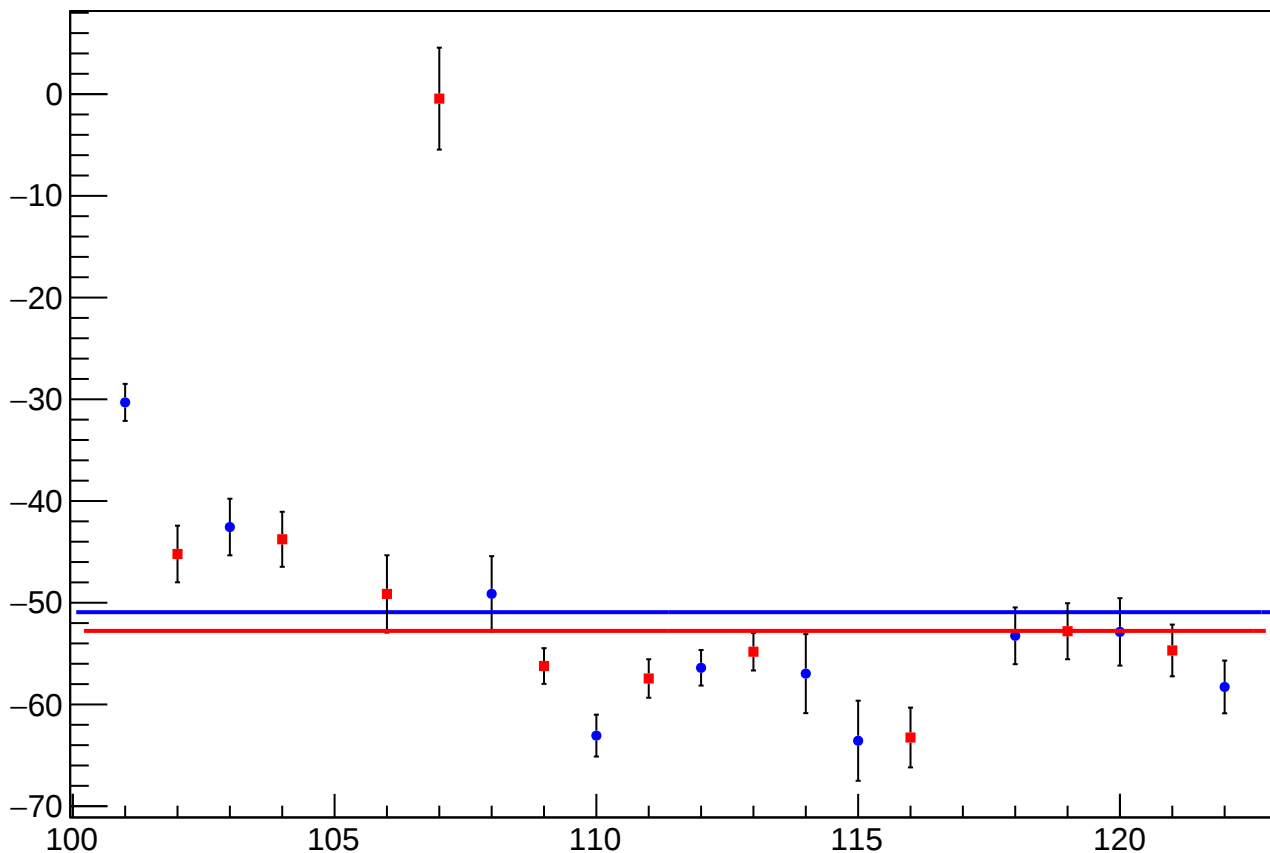
Right: 0.186+/-0.316 χ^2/NDF : 44.9/19

In: 0.283+/-0.432 χ^2/NDF : 26.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.186+/-0.316 χ^2/NDF : 44.9/19

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -50.928 ± 0.799 χ^2/NDF : 204.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -52.767 ± 0.773 χ^2/NDF : 152.9/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

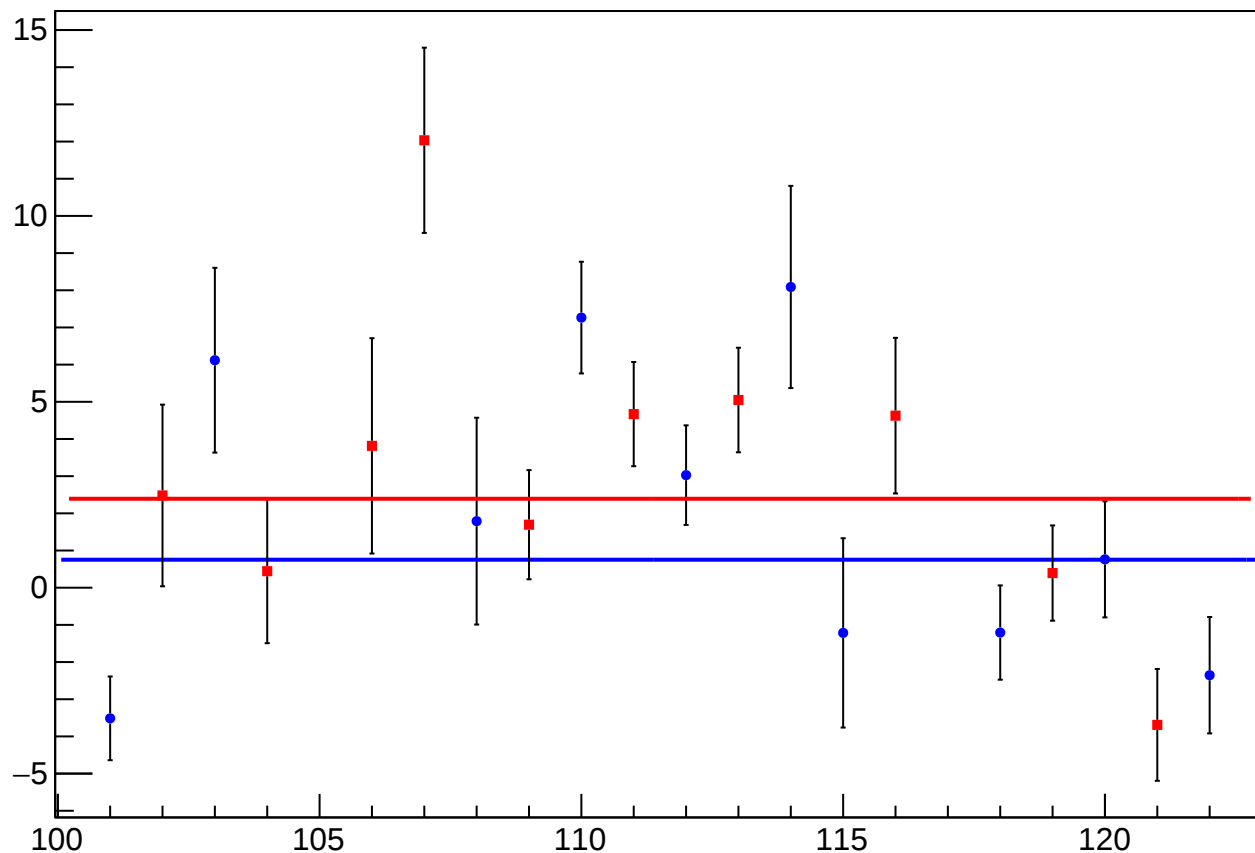
Right: -51.877 ± 0.555 χ^2/NDF : 359.9/19

In: -50.928 ± 0.799 χ^2/NDF : 204.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.877 ± 0.555 χ^2/NDF : 359.9/19

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.753+/-0.512 χ^2/NDF : 55.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.392+/-0.537 χ^2/NDF : 42.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

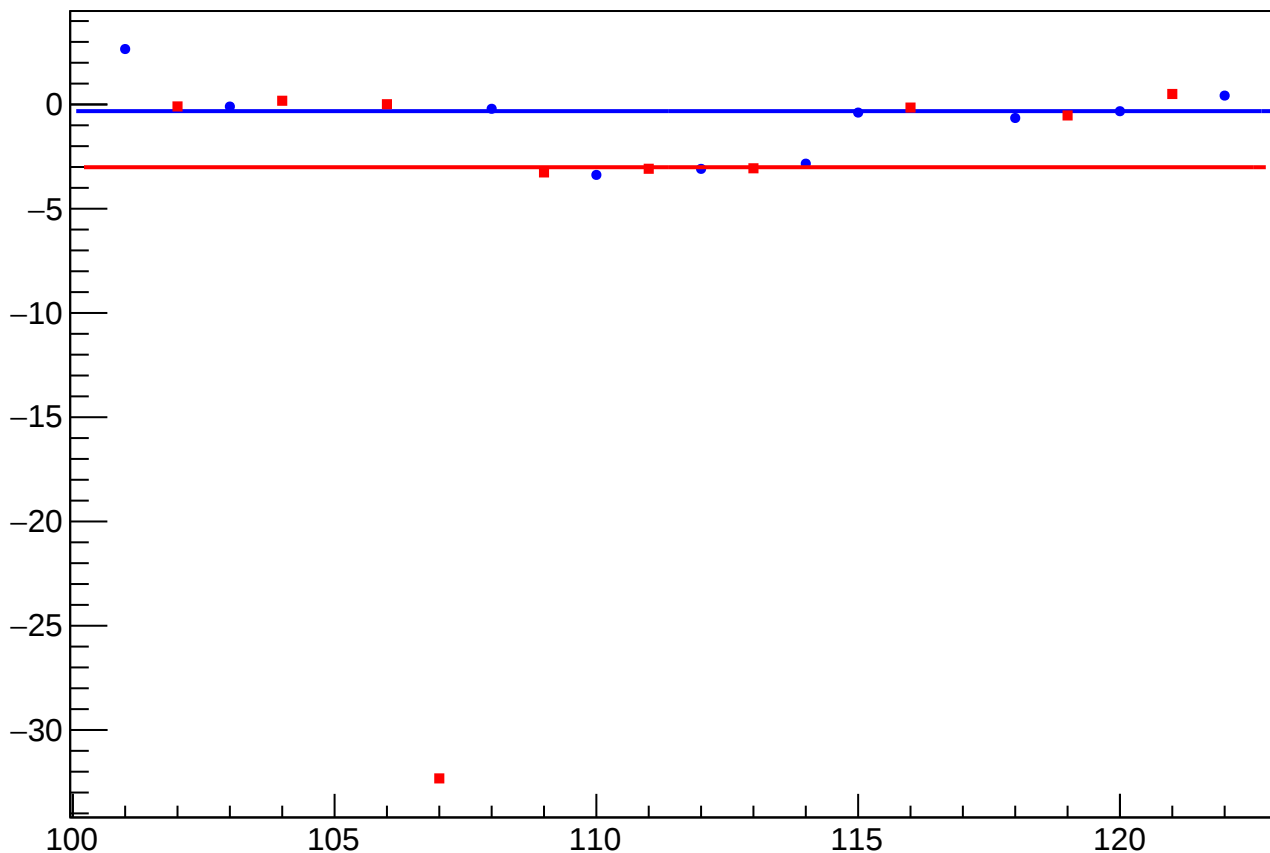
Right: 1.534+/-0.371 χ^2/NDF : 102.5/19

In: 0.753+/-0.512 χ^2/NDF : 55.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.534+/-0.371 χ^2/NDF : 102.5/19

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.320+/-0.029 χ^2/NDF : 4434.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.010+/-0.028 χ^2/NDF : 71830.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

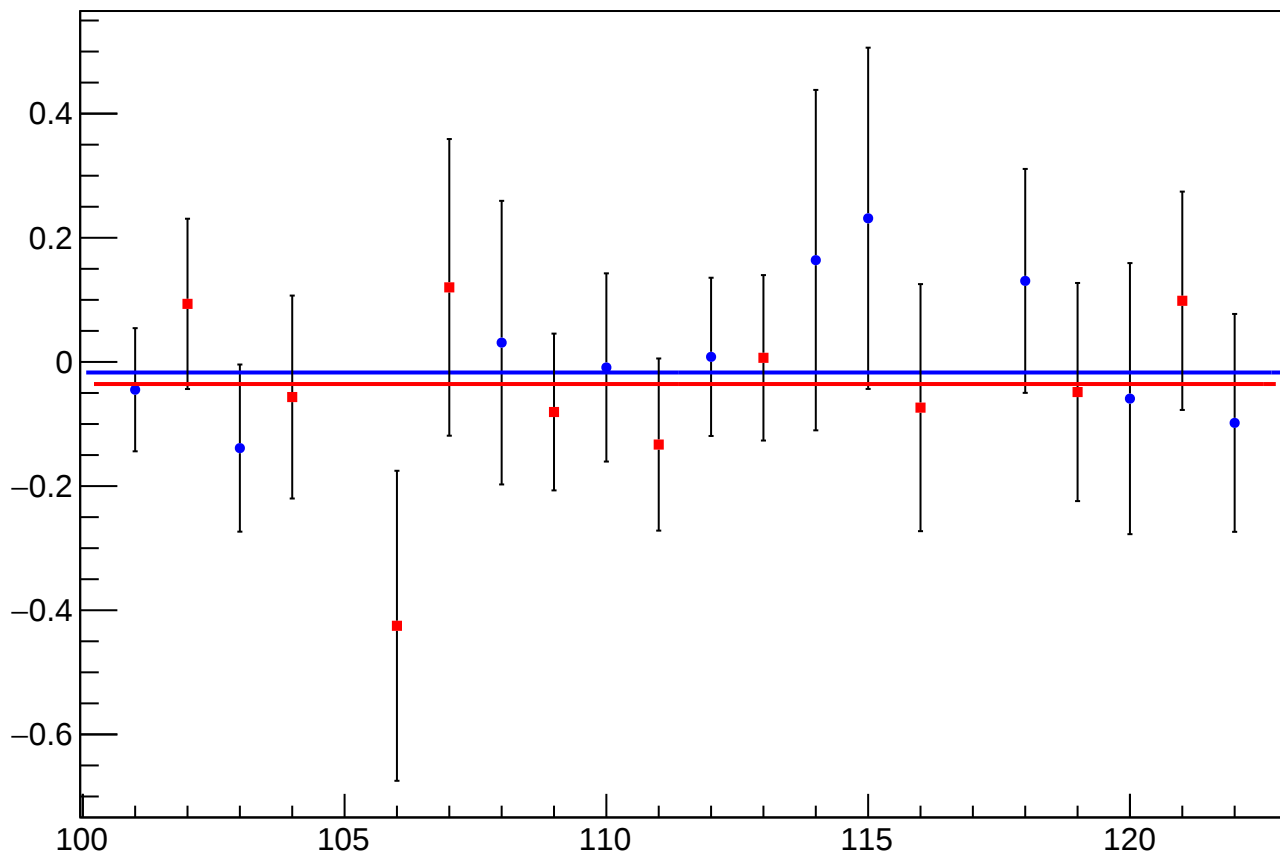
Right: -1.720+/-0.020 χ^2/NDF : 80625.0/19

In: -0.320+/-0.029 χ^2/NDF :4434.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.720+/-0.020 χ^2/NDF : 80625.0/19

reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.017 ± 0.051 $\chi^2/\text{NDF}: 3.2/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.036 ± 0.051 $\chi^2/\text{NDF}: 5.1/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

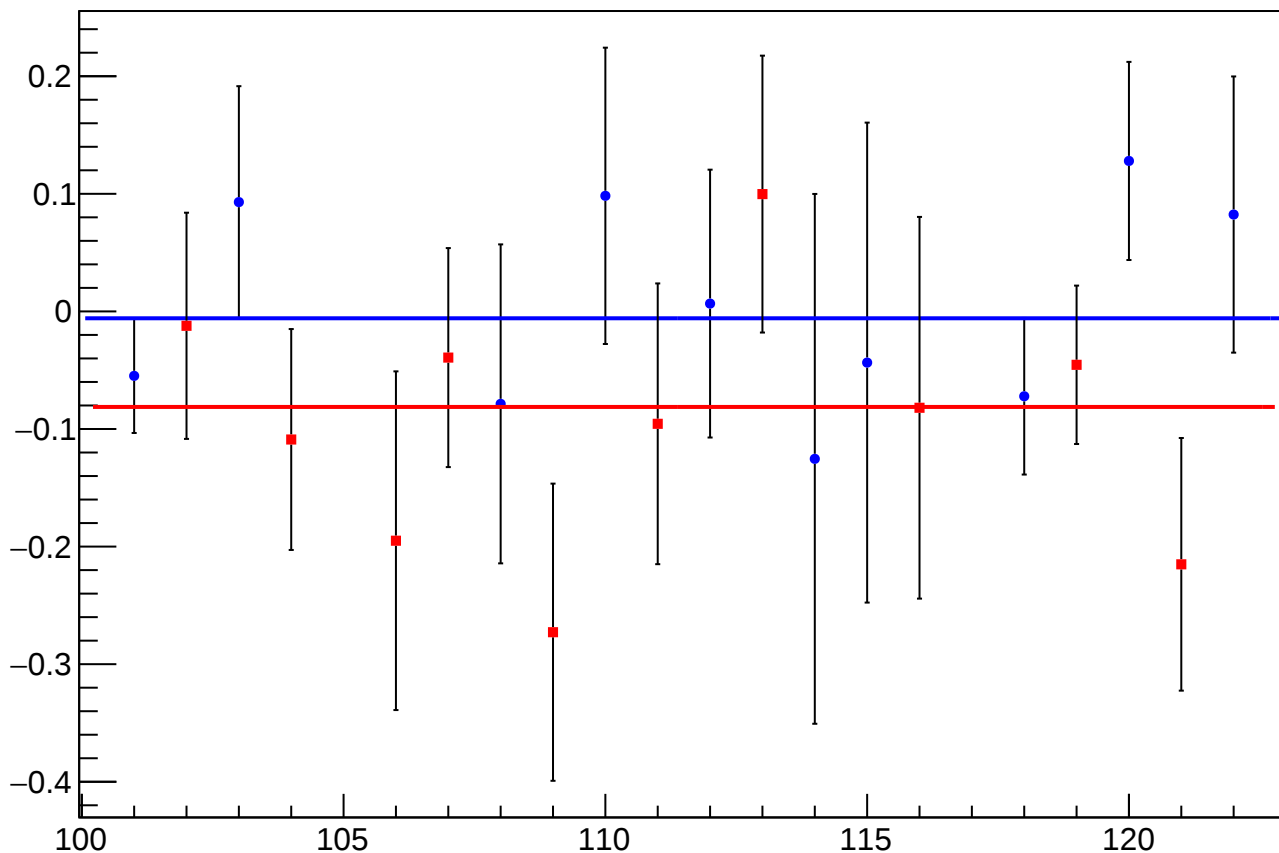
Right: -0.026 ± 0.036 $\chi^2/\text{NDF}: 8.3/19$

In: -0.017 ± 0.051 $\chi^2/\text{NDF}: 3.2/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -0.026 ± 0.036 $\chi^2/\text{NDF}: 8.3/19$

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.006+/-0.029 χ^2/NDF : 7.4/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.081+/-0.033 χ^2/NDF : 7.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

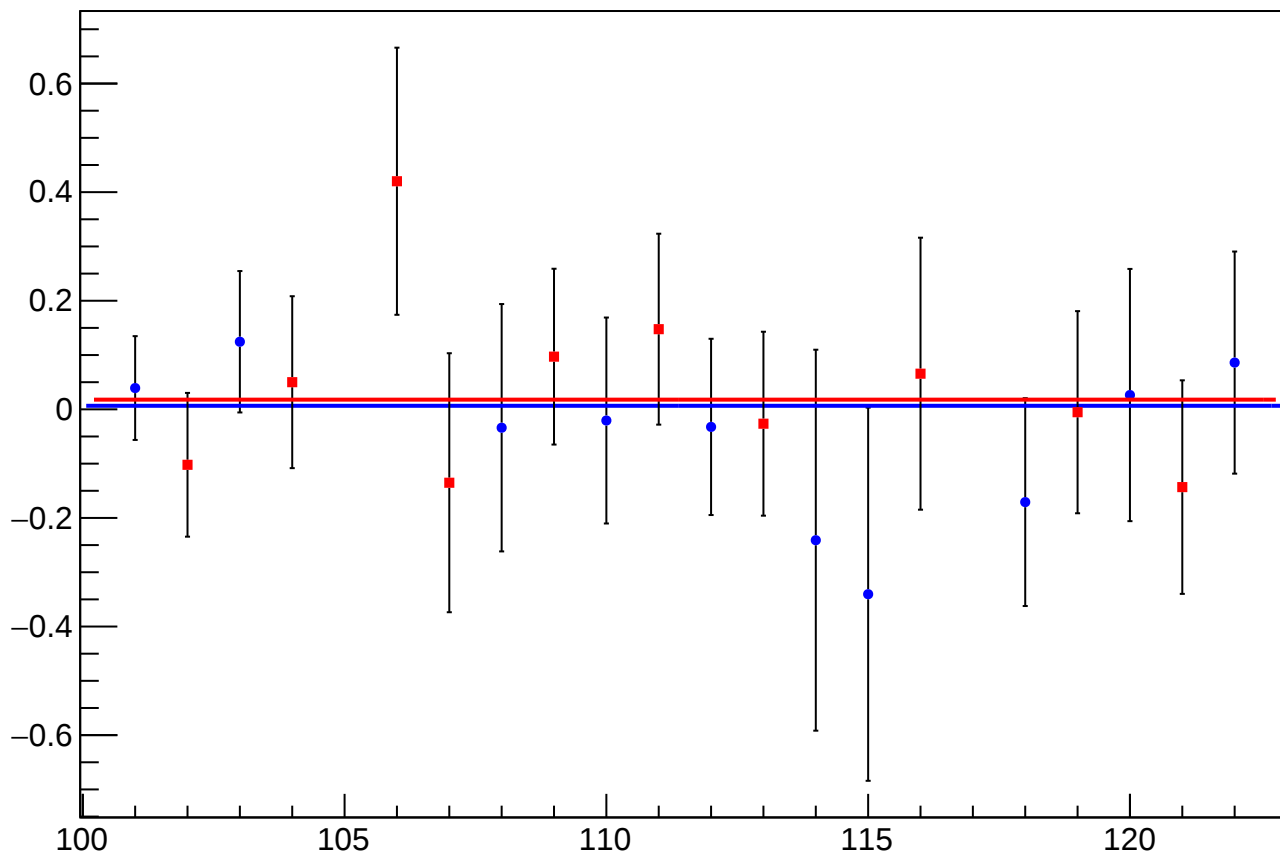
Right: -0.039+/-0.022 χ^2/NDF : 18.3/19

In: -0.006+/-0.029 χ^2/NDF :7.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.039+/-0.022 χ^2/NDF : 18.3/19

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.007 $\pm$ 0.054 χ^2 /NDF: 3.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.018 $\pm$ 0.057 χ^2 /NDF: 5.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

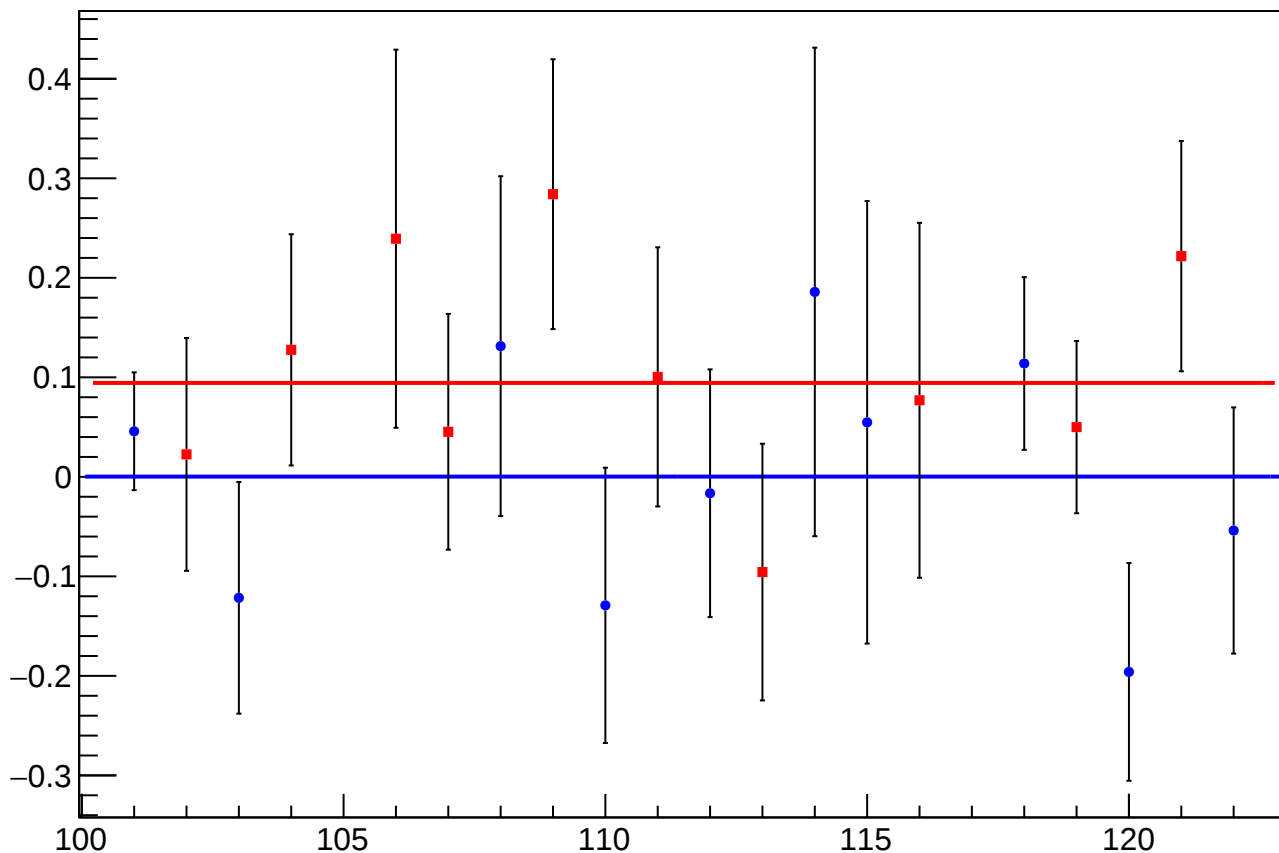
Right: 0.012 $\pm$ 0.039 χ^2 /NDF: 9.1/19

In: 0.007 $\pm$ 0.054 χ^2 /NDF:3.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.012 $\pm$ 0.039 χ^2 /NDF: 9.1/19

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.035 χ^2/NDF : 8.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.094+/-0.039 χ^2/NDF : 6.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

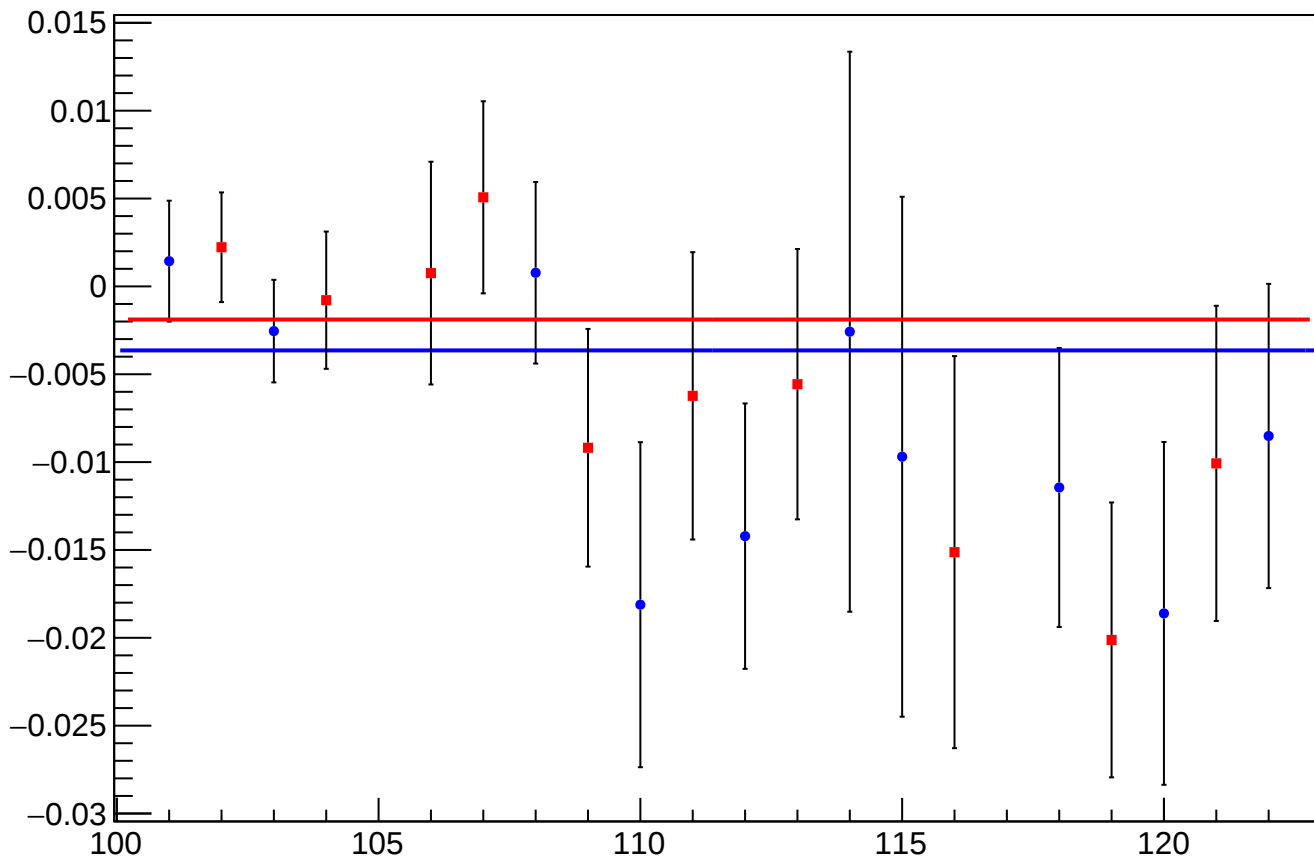
Right: 0.042+/-0.026 χ^2/NDF : 19.0/19

In: 0.000+/-0.035 χ^2/NDF : 8.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.042+/-0.026 χ^2/NDF : 19.0/19

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.004 $\pm$ 0.002 χ^2 /NDF: 11.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.002 $\pm$ 0.002 χ^2 /NDF: 13.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

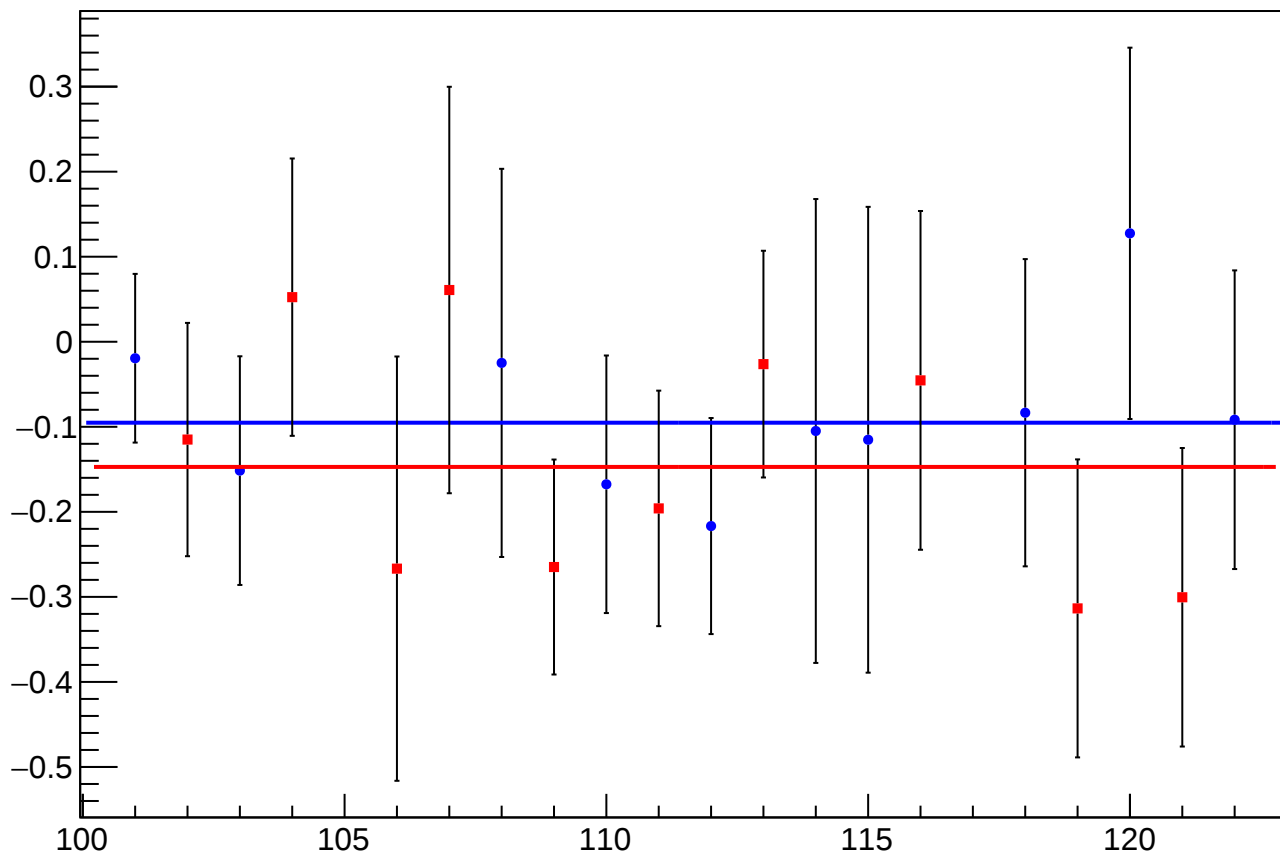
Right: -0.003 $\pm$ 0.001 χ^2 /NDF: 24.7/19

In: -0.004 $\pm$ 0.002 χ^2 /NDF:11.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.003 $\pm$ 0.001 χ^2 /NDF: 24.7/19

reg_asym_ds_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.095 ± 0.050 χ^2/NDF : 3.0/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.147 ± 0.051 χ^2/NDF : 6.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

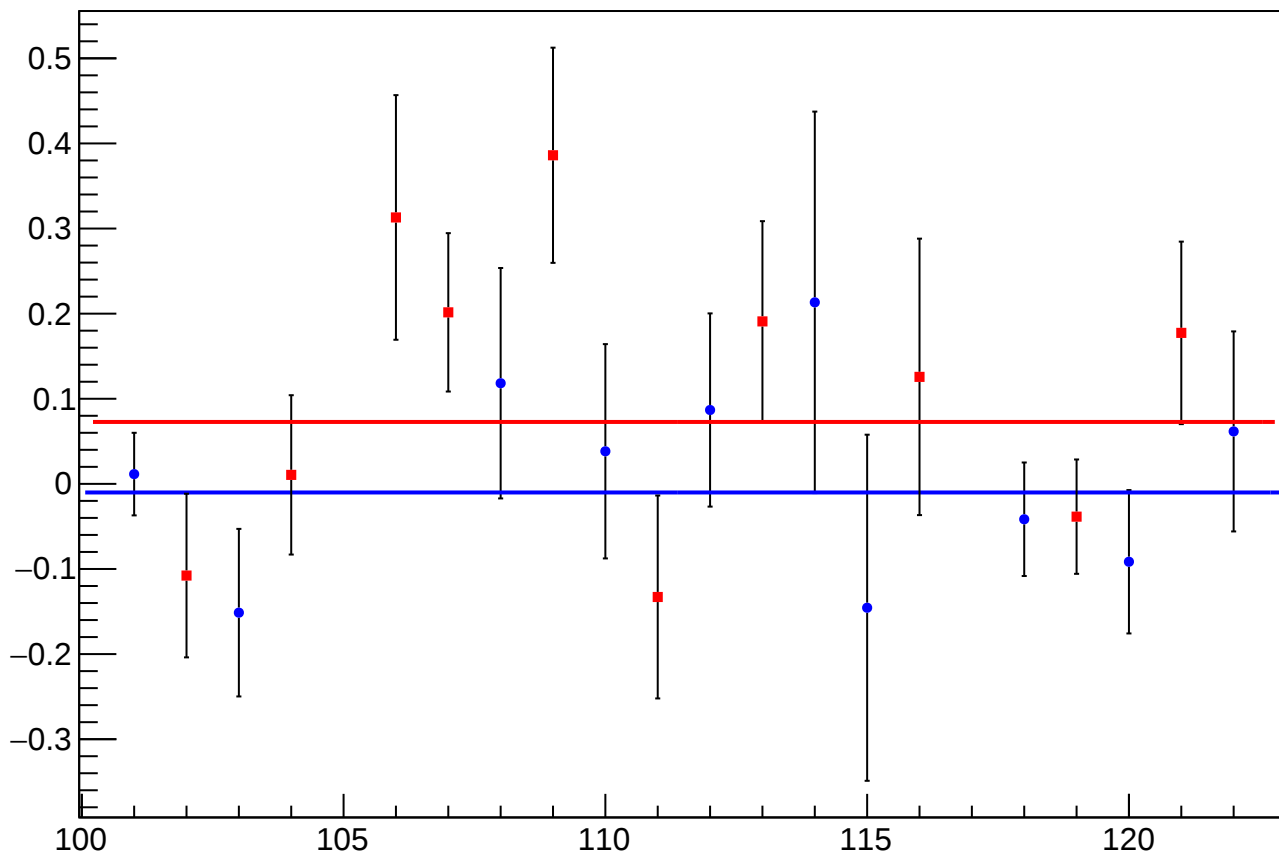
Right: -0.121 ± 0.036 χ^2/NDF : 9.9/19

In: -0.095 ± 0.050 χ^2/NDF : 3.0/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.121 ± 0.036 χ^2/NDF : 9.9/19

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.010 $\pm$ 0.029 χ^2 /NDF: 7.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.073 $\pm$ 0.033 χ^2 /NDF: 22.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

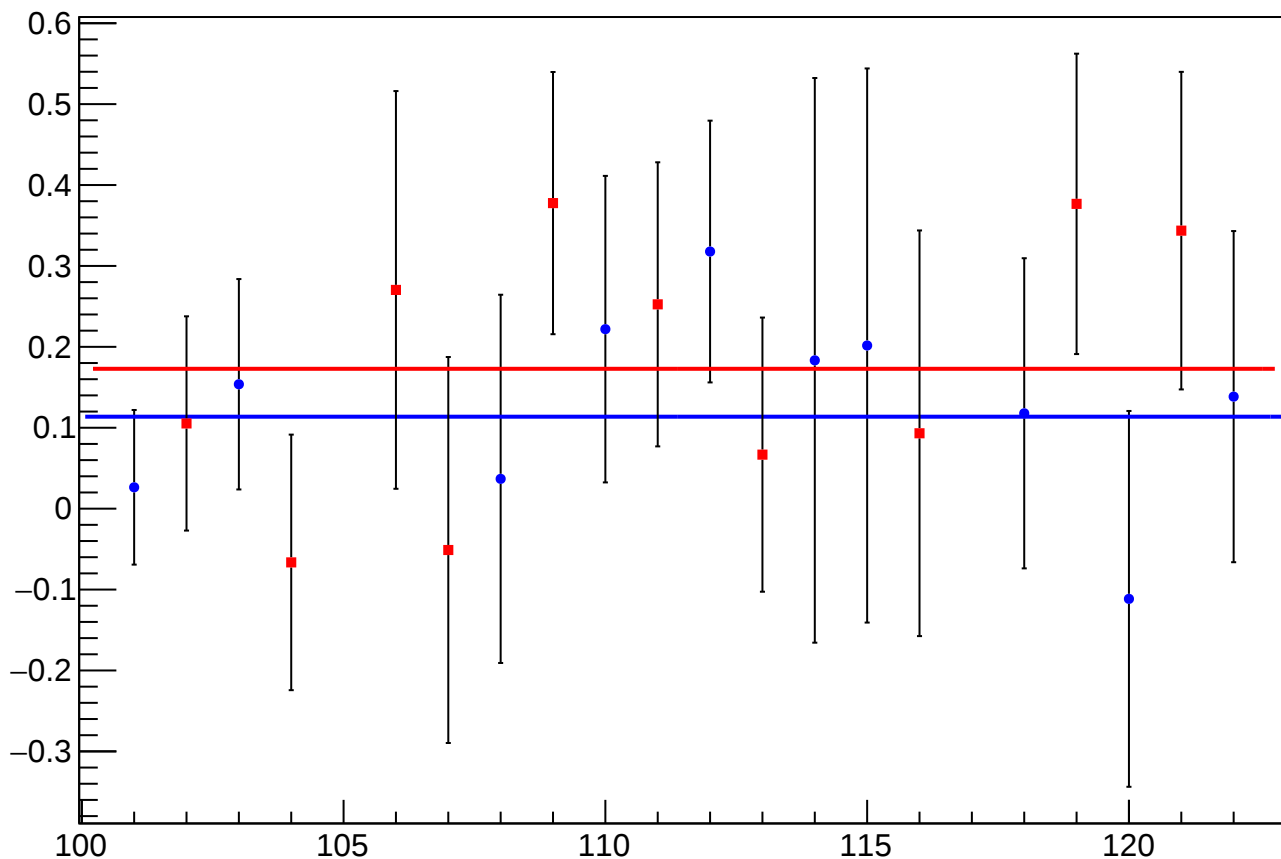
Right: 0.026 $\pm$ 0.022 χ^2 /NDF: 33.2/19

In: -0.010 $\pm$ 0.029 χ^2 /NDF:7.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.026 $\pm$ 0.022 χ^2 /NDF: 33.2/19

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.114 $\pm$ 0.054 χ^2 /NDF: 4.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.173 $\pm$ 0.057 χ^2 /NDF: 7.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

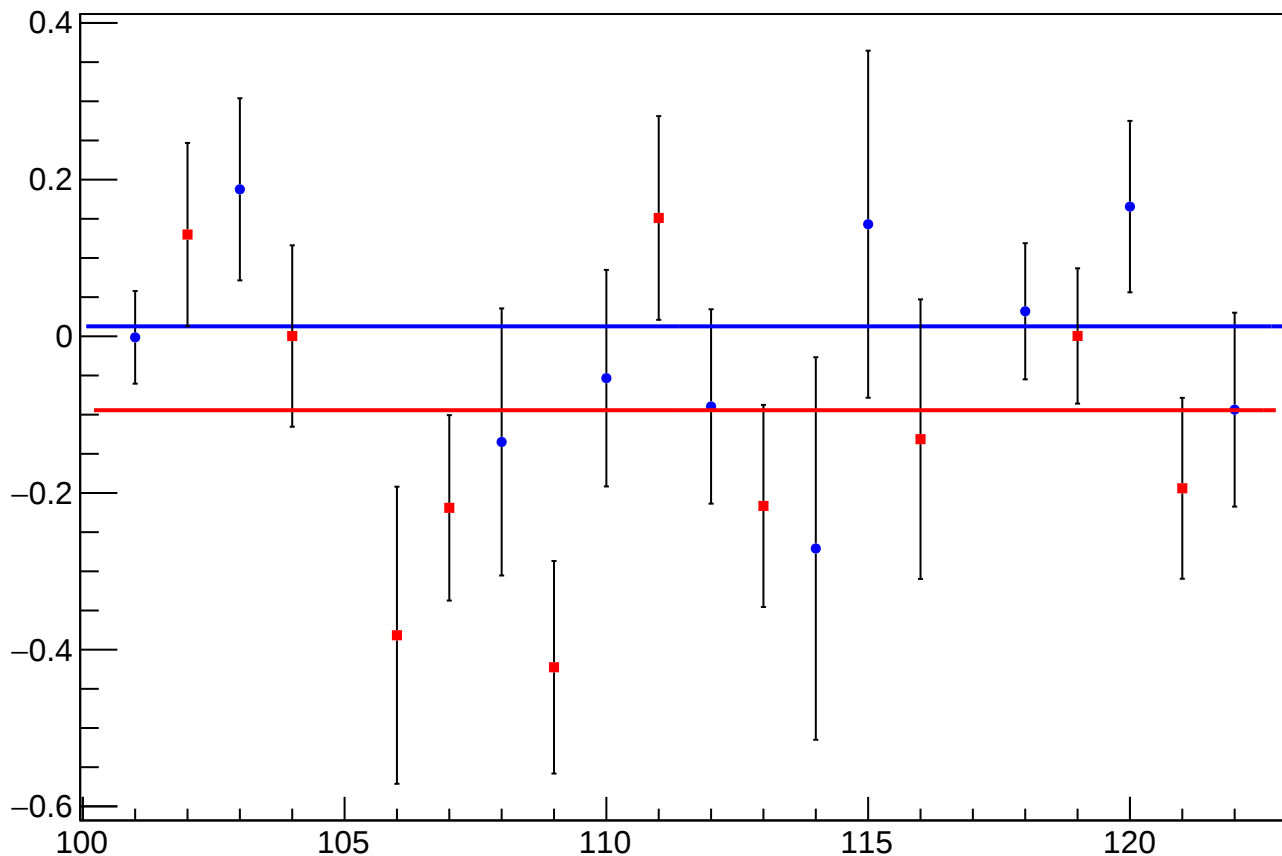
Right: 0.142 $\pm$ 0.039 χ^2 /NDF: 12.4/19

In: 0.114 $\pm$ 0.054 χ^2 /NDF:4.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.142 $\pm$ 0.039 χ^2 /NDF: 12.4/19

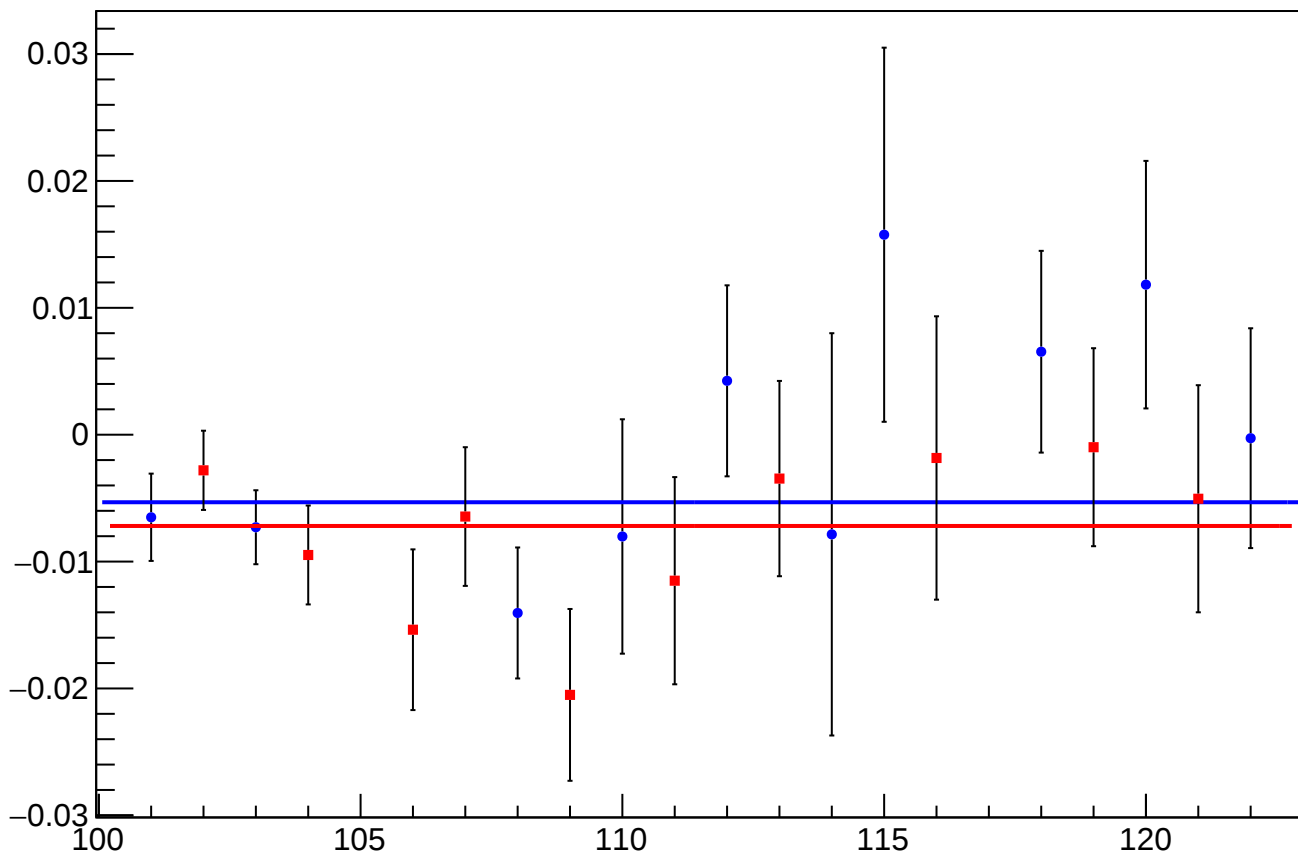
reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.013 $\pm$ 0.035 χ^2 /NDF: 8.4/9
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -0.094 $\pm$ 0.039 χ^2 /NDF: 20.1/9
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -0.035 $\pm$ 0.026 χ^2 /NDF: 32.7/19
 In: 0.013 $\pm$ 0.035 χ^2 /NDF:8.4/9
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -0.035 $\pm$ 0.026 χ^2 /NDF: 32.7/19

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005 ± 0.002 χ^2/NDF : 12.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.007 ± 0.002 χ^2/NDF : 9.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

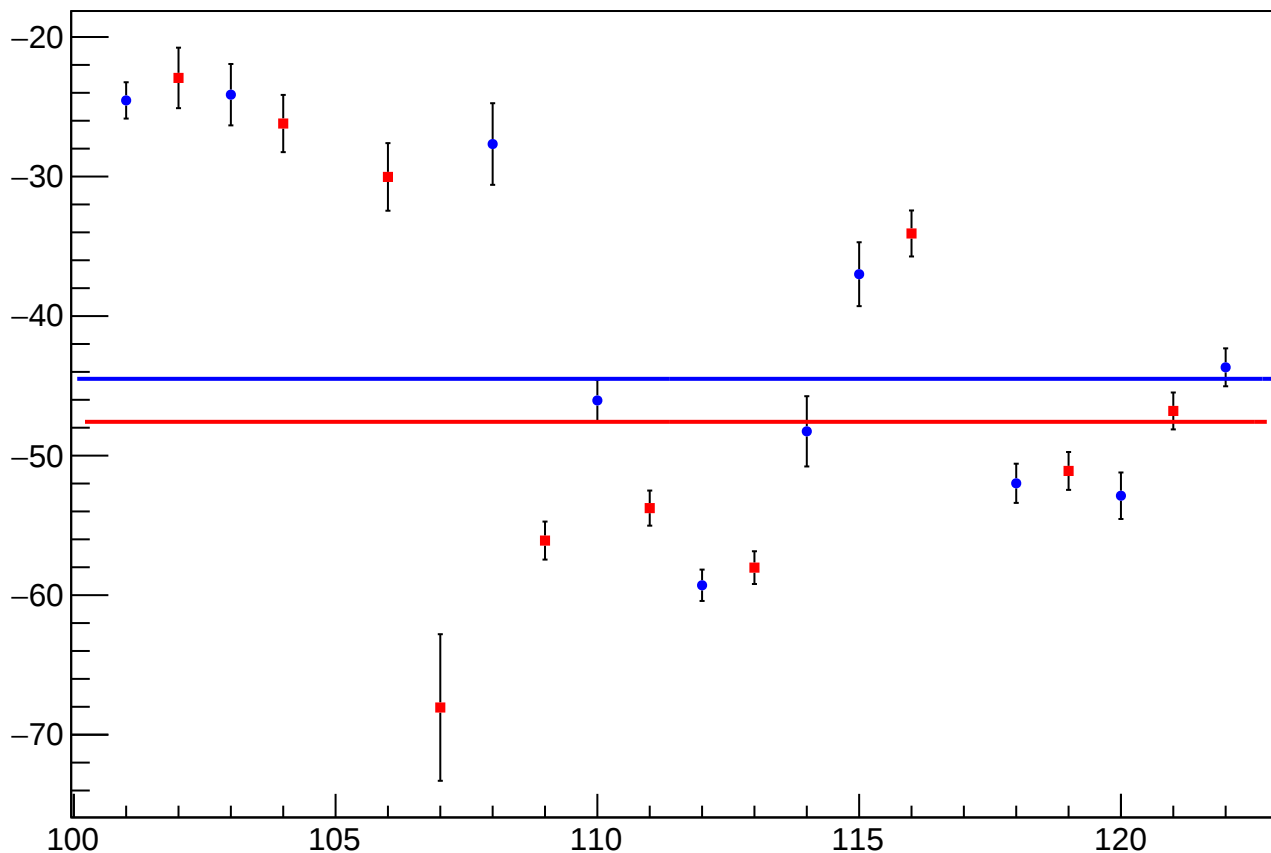
Right: -0.006 ± 0.001 χ^2/NDF : 22.7/19

In: -0.005 ± 0.002 χ^2/NDF : 12.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.006 ± 0.001 χ^2/NDF : 22.7/19

reg_asym_left_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.497 $\pm$ 0.505 χ^2 /NDF: 595.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.578 $\pm$ 0.498 χ^2 /NDF: 522.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

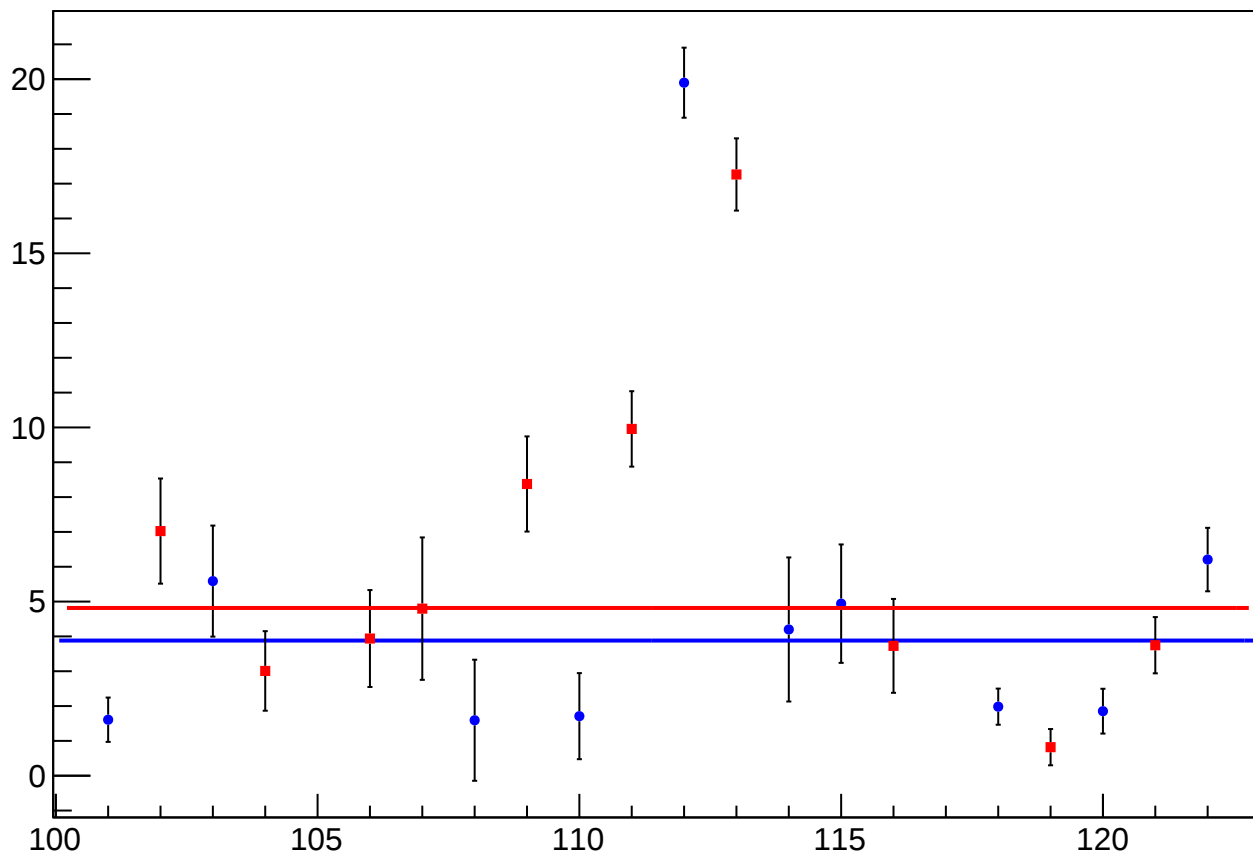
Right: -46.061 $\pm$ 0.355 χ^2 /NDF: 1136.4/19

In: -44.497 $\pm$ 0.505 χ^2 /NDF:595.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -46.061 $\pm$ 0.355 χ^2 /NDF: 1136.4/19

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.881+/-0.280 χ^2/NDF : 302.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.817+/-0.315 χ^2/NDF : 239.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

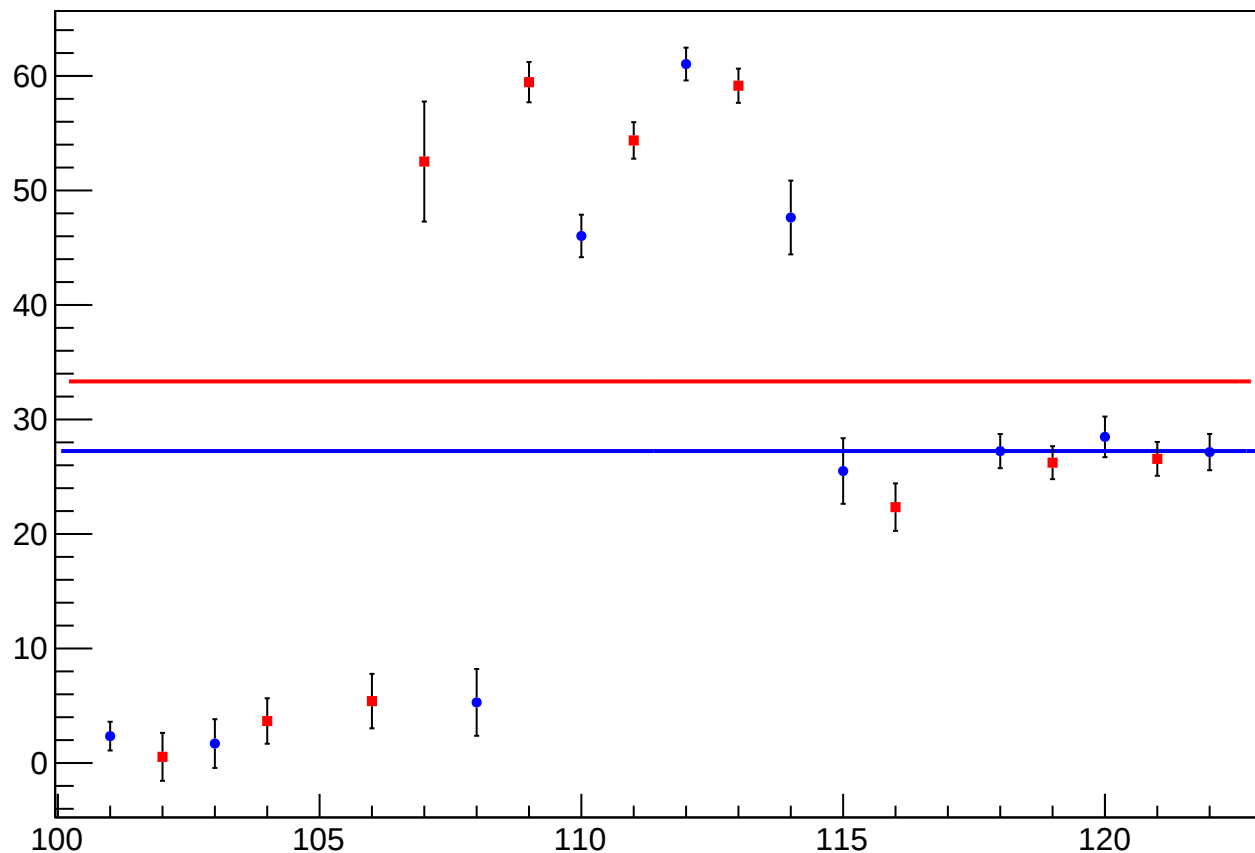
Right: 4.293+/-0.209 χ^2/NDF : 547.3/19

In: 3.881+/-0.280 χ^2/NDF : 302.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.293+/-0.209 χ^2/NDF : 547.3/19

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.244+/-0.565 χ^2/NDF : 1295.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 33.323+/-0.574 χ^2/NDF : 1388.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

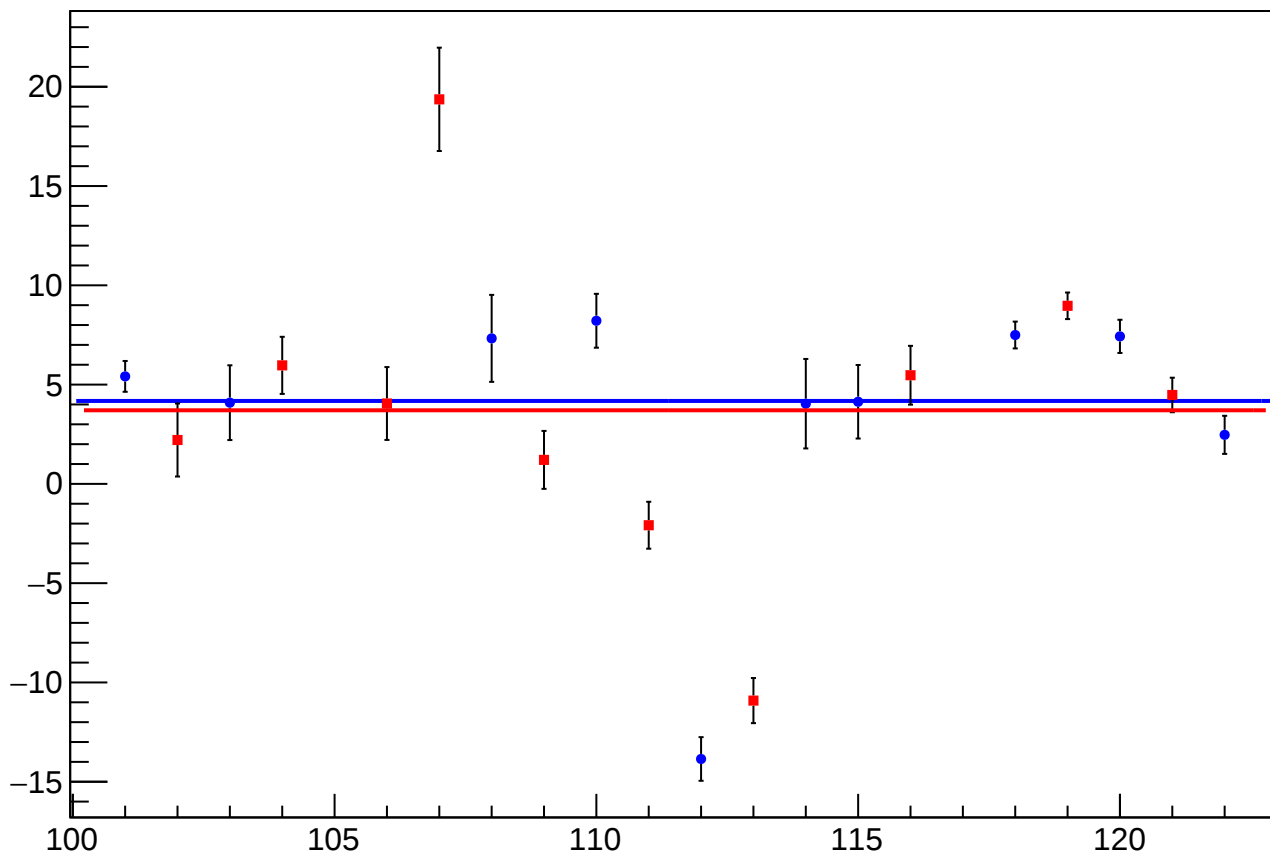
Right: 30.234+/-0.402 χ^2/NDF : 2741.0/19

In: 27.244+/-0.565 χ^2/NDF : 1295.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.234+/-0.402 χ^2/NDF : 2741.0/19

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.176+/-0.339 χ^2/NDF : 325.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.706+/-0.373 χ^2/NDF : 296.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

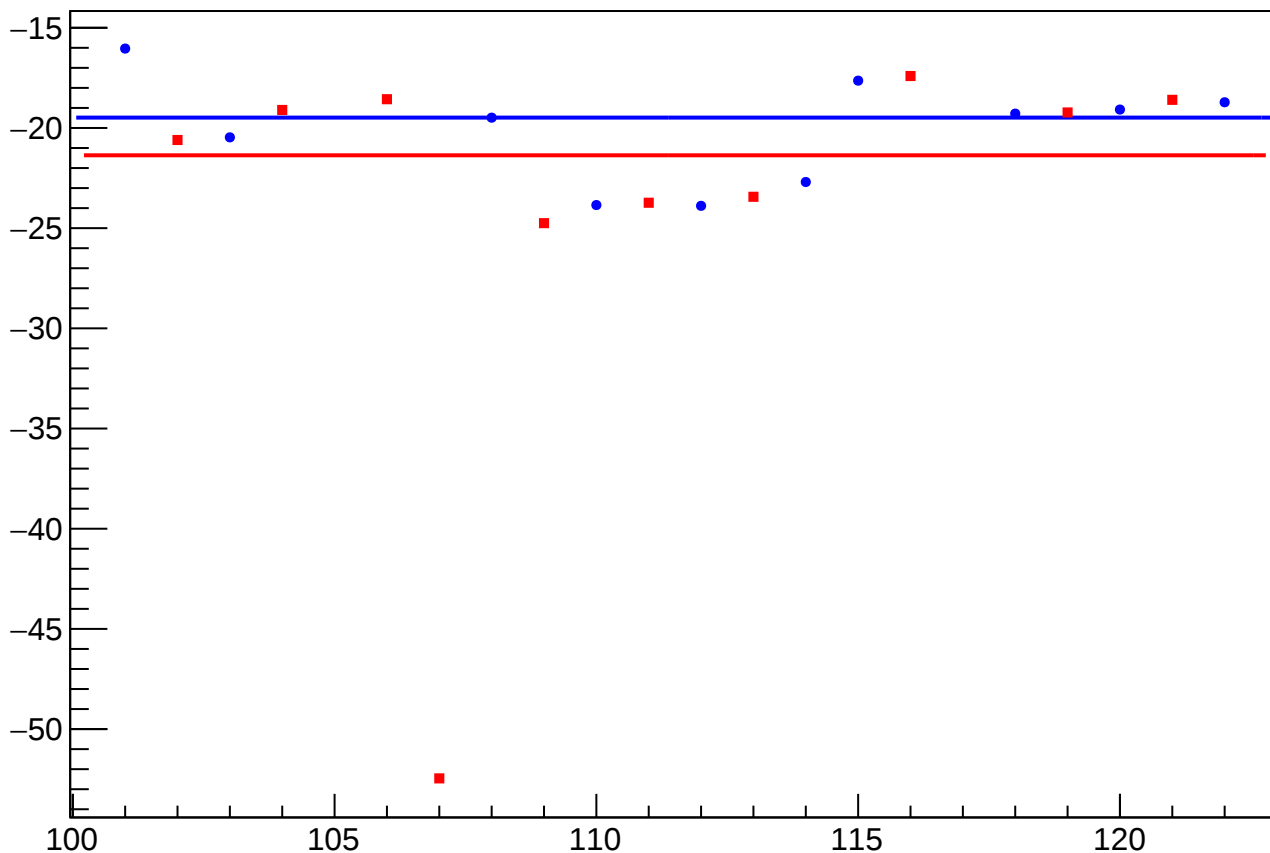
Right: 3.964+/-0.251 χ^2/NDF : 622.0/19

In: 4.176+/-0.339 χ^2/NDF : 325.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.964+/-0.251 χ^2/NDF : 622.0/19

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.482 $\pm$ 0.021 χ^2 /NDF: 13823.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -21.363 $\pm$ 0.021 χ^2 /NDF: 79527.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

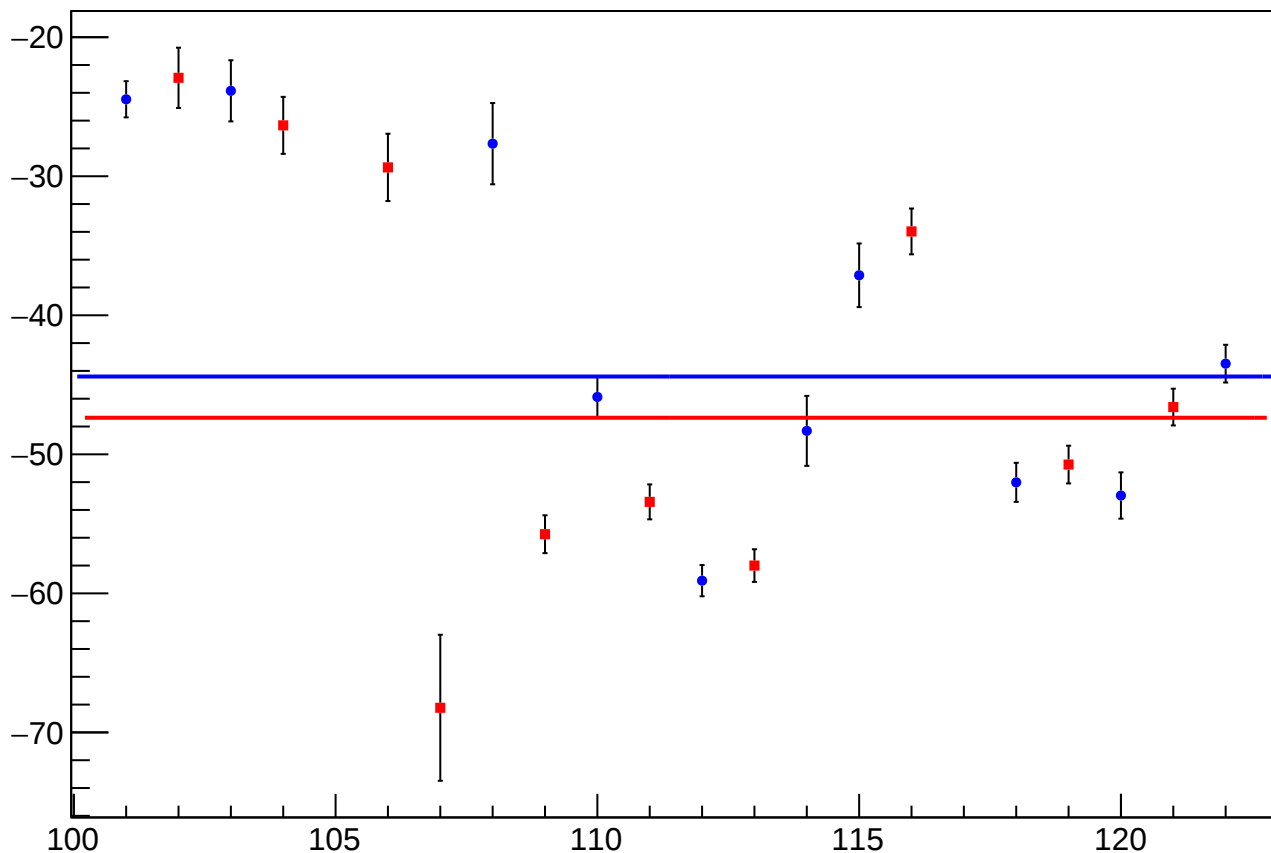
Right: -20.429 $\pm$ 0.015 χ^2 /NDF: 97414.0/19

In: -19.482 $\pm$ 0.021 χ^2 /NDF:13823.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -20.429 $\pm$ 0.015 χ^2 /NDF: 97414.0/19

reg_asym_left_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.403 $\pm$ 0.505 χ^2 /NDF: 595.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.369 $\pm$ 0.497 χ^2 /NDF: 519.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

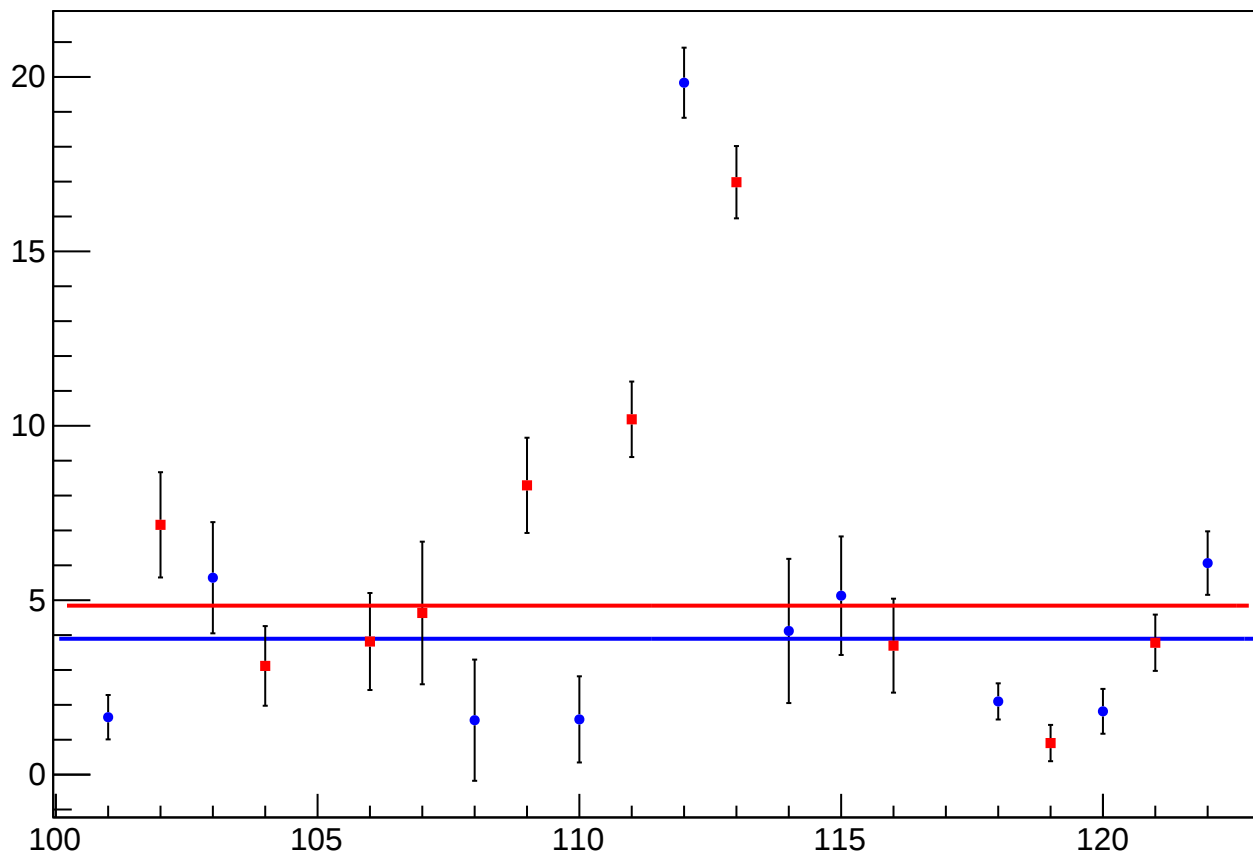
Right: -45.909 $\pm$ 0.354 χ^2 /NDF: 1133.0/19

In: -44.403 $\pm$ 0.505 χ^2 /NDF:595.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.909 $\pm$ 0.354 χ^2 /NDF: 1133.0/19

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.895+/-0.280 χ^2/NDF : 299.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.844+/-0.315 χ^2/NDF : 232.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

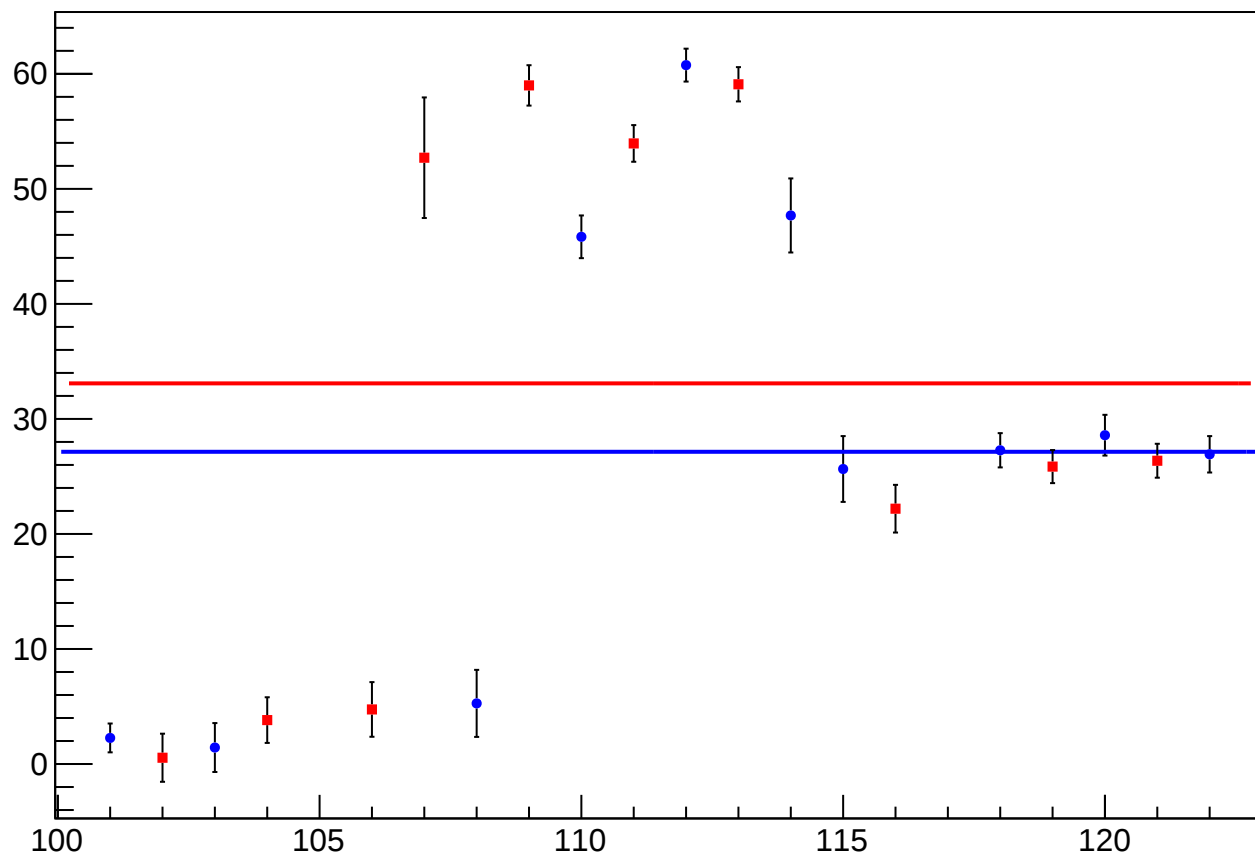
Right: 4.313+/-0.209 χ^2/NDF : 537.2/19

In: 3.895+/-0.280 χ^2/NDF : 299.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.313+/-0.209 χ^2/NDF : 537.2/19

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 27.144+/-0.564 χ^2 /NDF: 1292.0/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 33.091+/-0.573 χ^2 /NDF: 1383.1/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

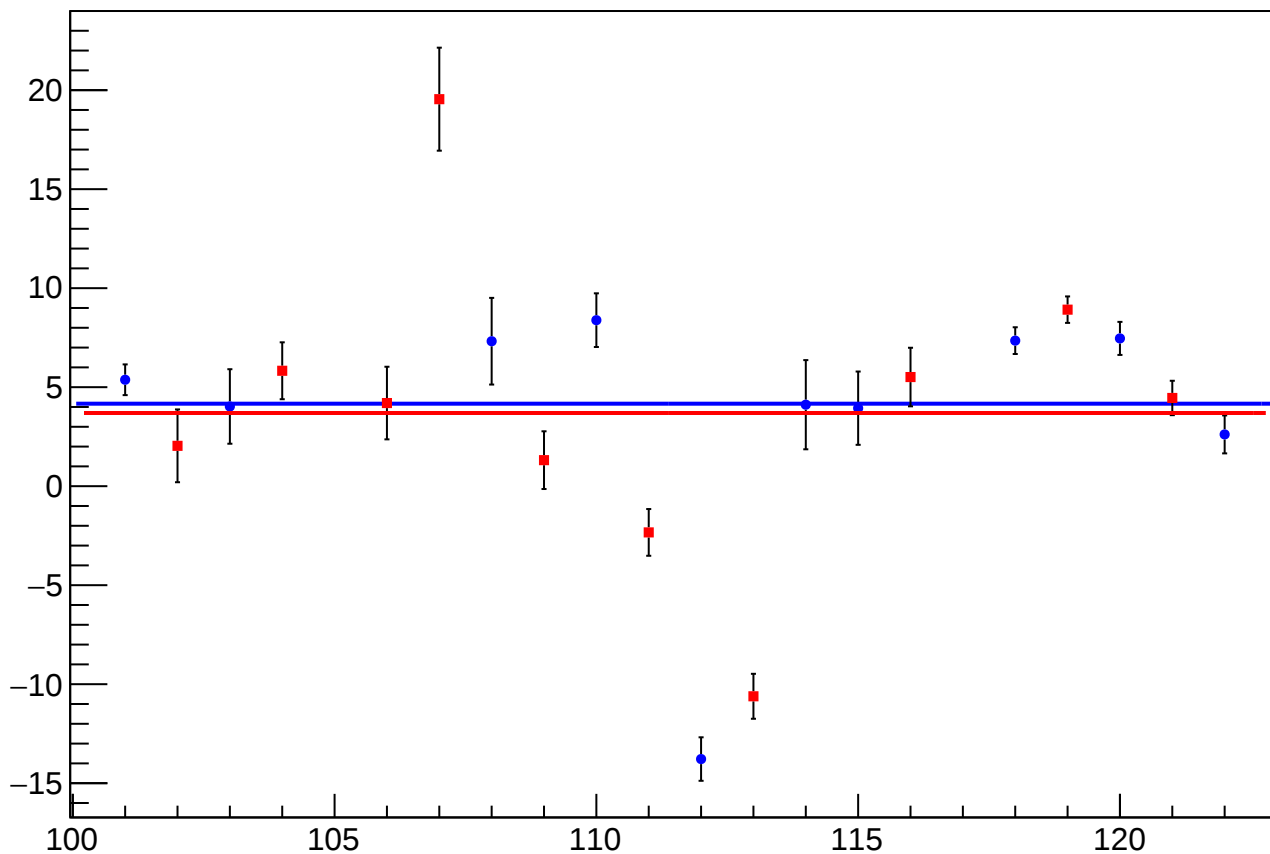
Right: 30.069+/-0.402 χ^2 /NDF: 2729.7/19

In: 27.144+/-0.564 χ^2 /NDF:1292.0/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 30.069+/-0.402 χ^2 /NDF: 2729.7/19

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.166+/-0.338 χ^2/NDF : 321.6/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.696+/-0.372 χ^2/NDF : 291.1/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

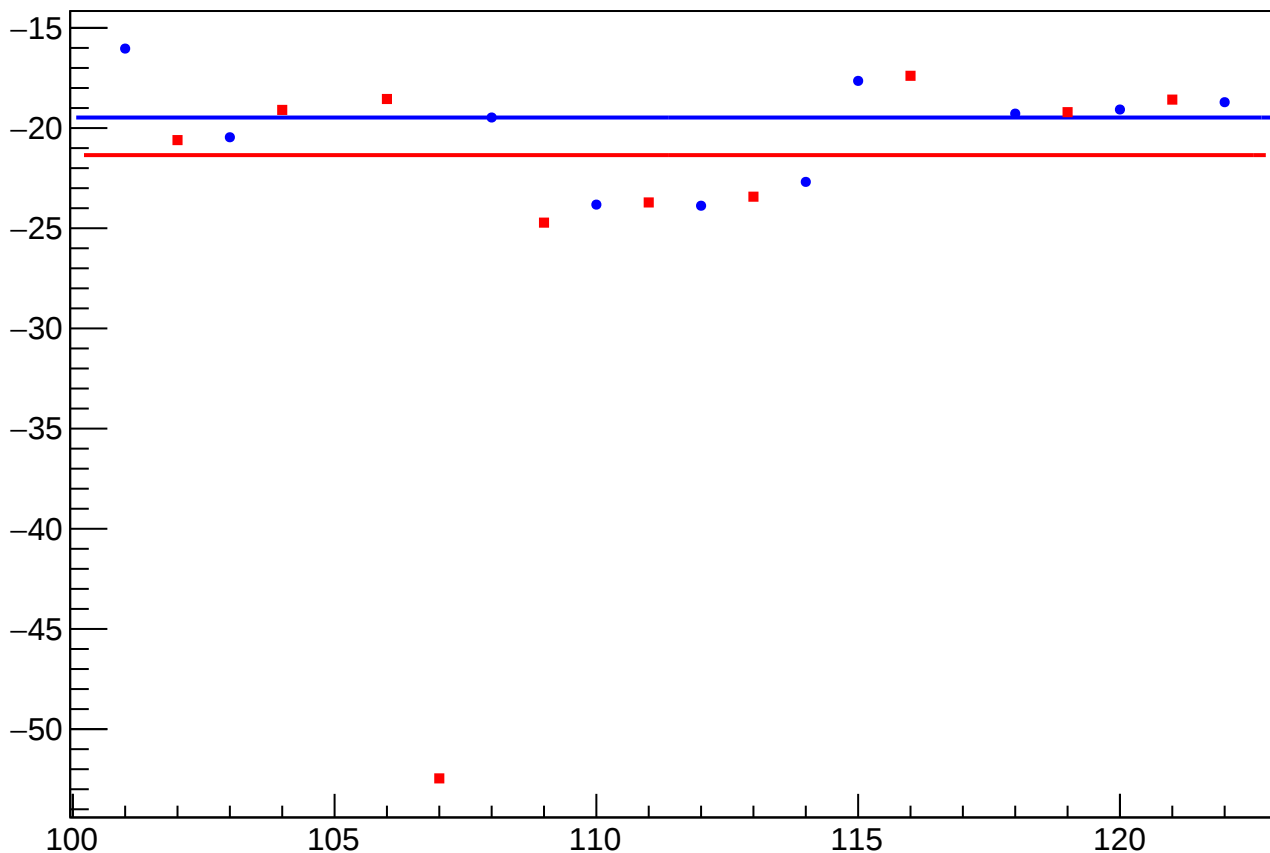
Right: 3.954+/-0.250 χ^2/NDF : 613.6/19

In: 4.166+/-0.338 χ^2/NDF :321.6/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3.954+/-0.250 χ^2/NDF : 613.6/19

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.474+/-0.021 χ^2/NDF : 13802.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -21.350+/-0.021 χ^2/NDF : 79610.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

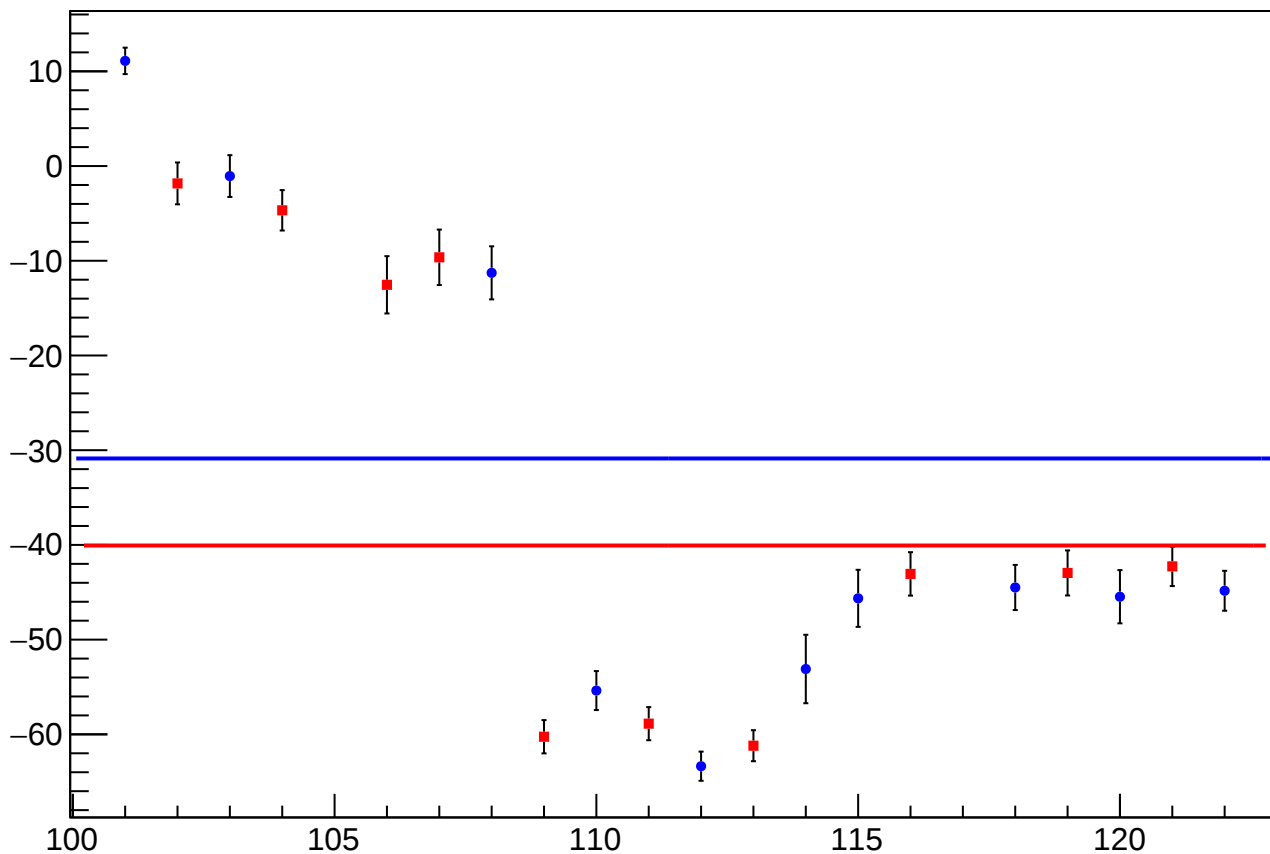
Right: -20.418+/-0.015 χ^2/NDF : 97460.0/19

In: -19.474+/-0.021 χ^2/NDF : 13802.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -20.418+/-0.015 χ^2/NDF : 97460.0/19

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.873 $\pm$ 0.671 χ^2 /NDF: 1888.2/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.064 $\pm$ 0.663 χ^2 /NDF: 1184.2/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

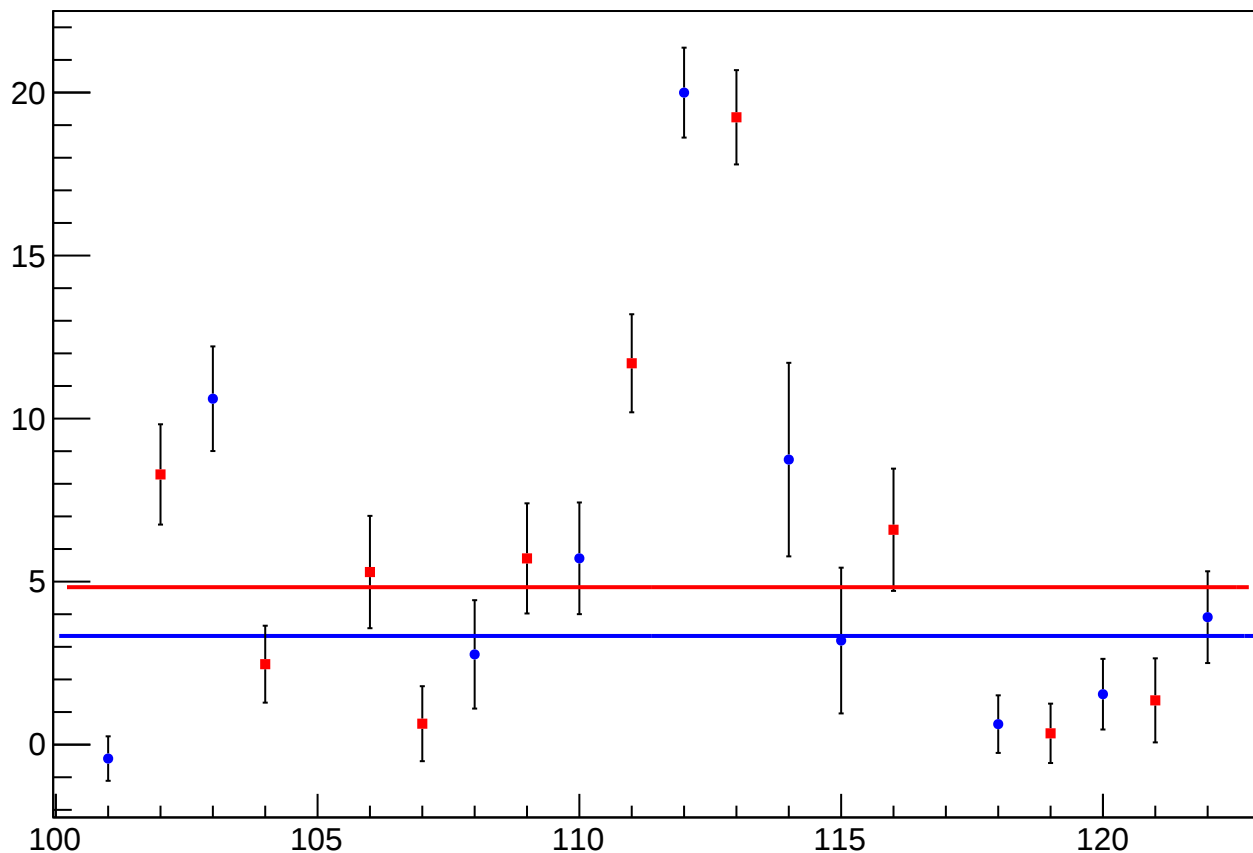
Right: -35.524 $\pm$ 0.472 χ^2 /NDF: 3167.2/19

In: -30.873 $\pm$ 0.671 χ^2 /NDF:1888.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -35.524 $\pm$ 0.472 χ^2 /NDF: 3167.2/19

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.334+/-0.386 χ^2/NDF : 214.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.829+/-0.423 χ^2/NDF : 175.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

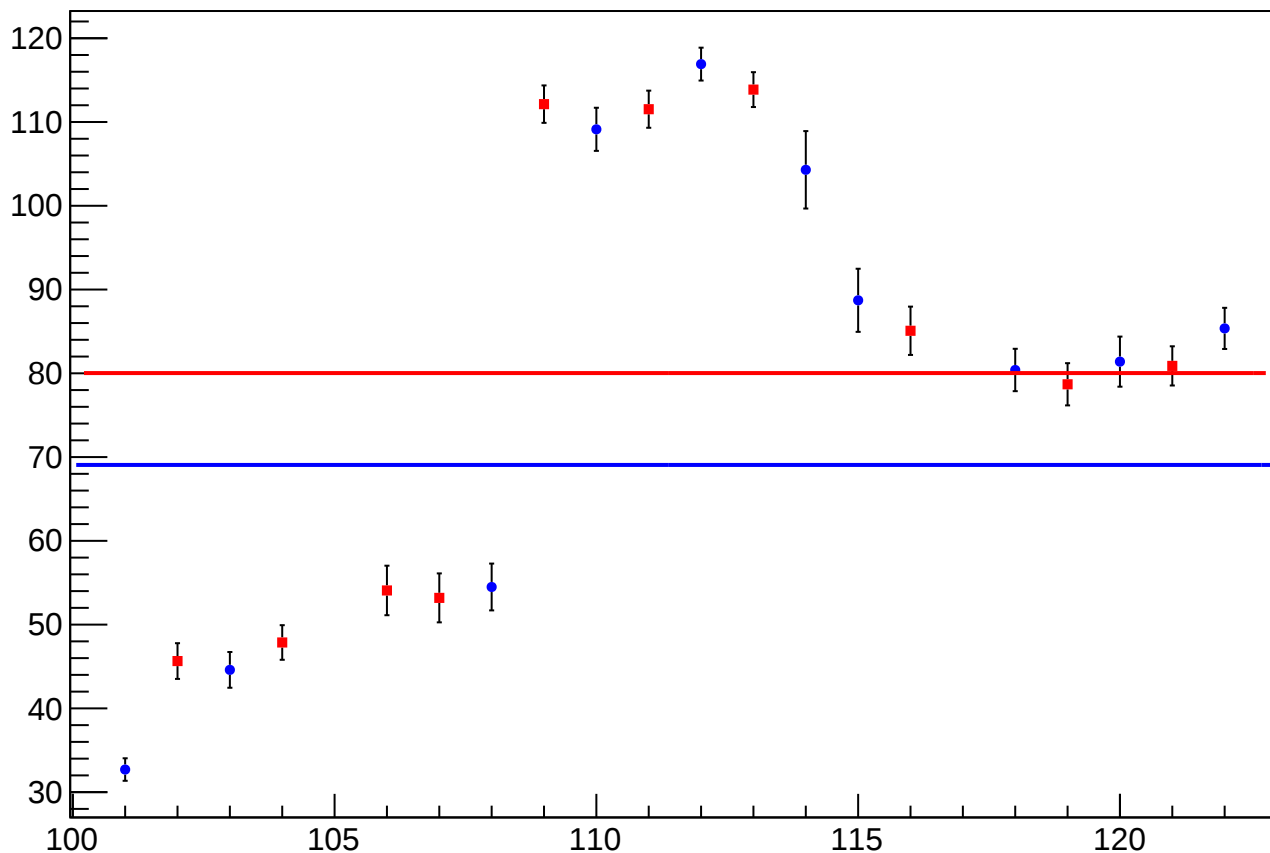
Right: 4.013+/-0.285 χ^2/NDF : 396.7/19

In: 3.334+/-0.386 χ^2/NDF : 214.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.013+/-0.285 χ^2/NDF : 396.7/19

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.062+/-0.733 χ^2/NDF : 1893.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.029+/-0.749 χ^2/NDF : 1340.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

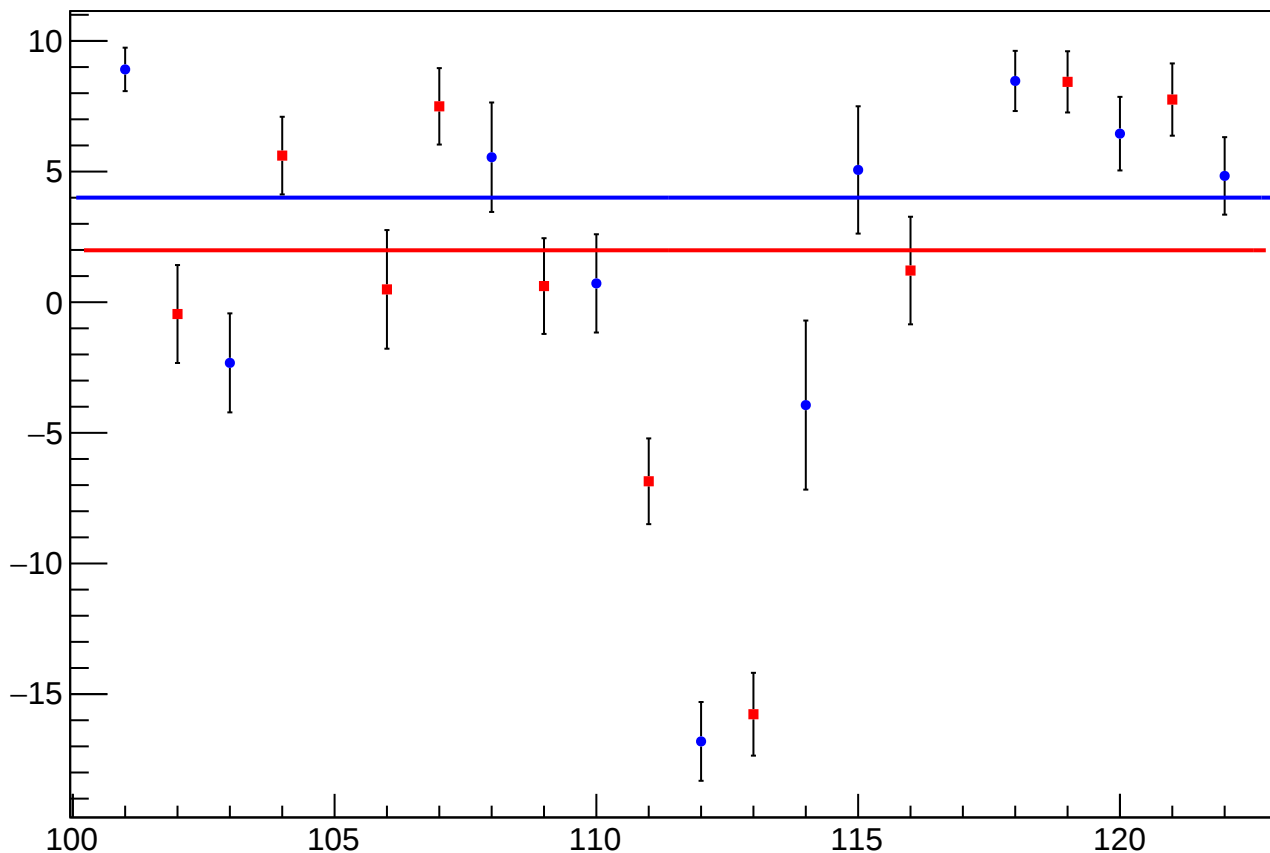
Right: 74.422+/-0.524 χ^2/NDF : 3343.3/19

In: 69.062+/-0.733 χ^2/NDF : 1893.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.422+/-0.524 χ^2/NDF : 3343.3/19

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.003+/-0.464 χ^2/NDF : 264.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.987+/-0.503 χ^2/NDF : 225.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

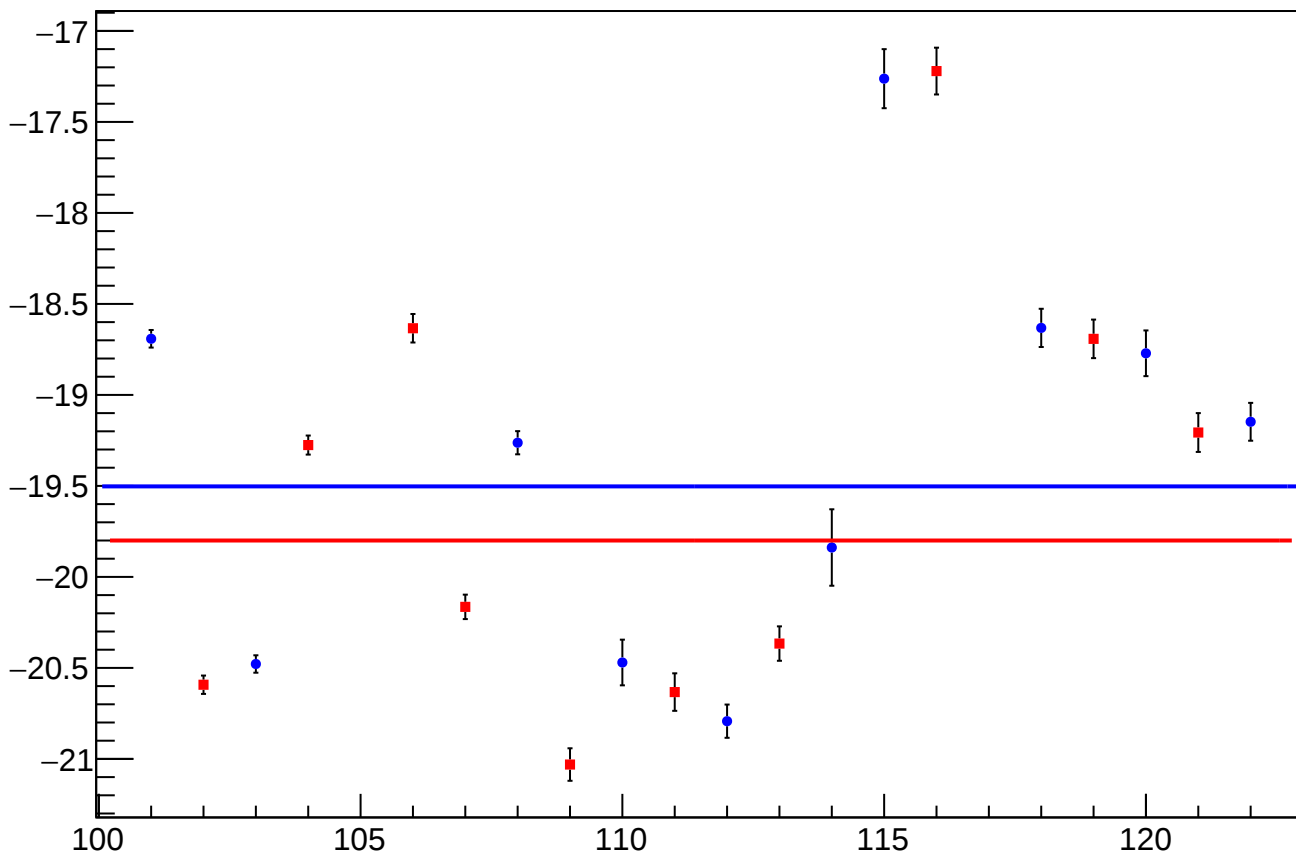
Right: 3.077+/-0.341 χ^2/NDF : 498.6/19

In: 4.003+/-0.464 χ^2/NDF : 264.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.077+/-0.341 χ^2/NDF : 498.6/19

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.503+/-0.025 χ^2/NDF : 1278.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -19.800+/-0.024 χ^2/NDF : 1432.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

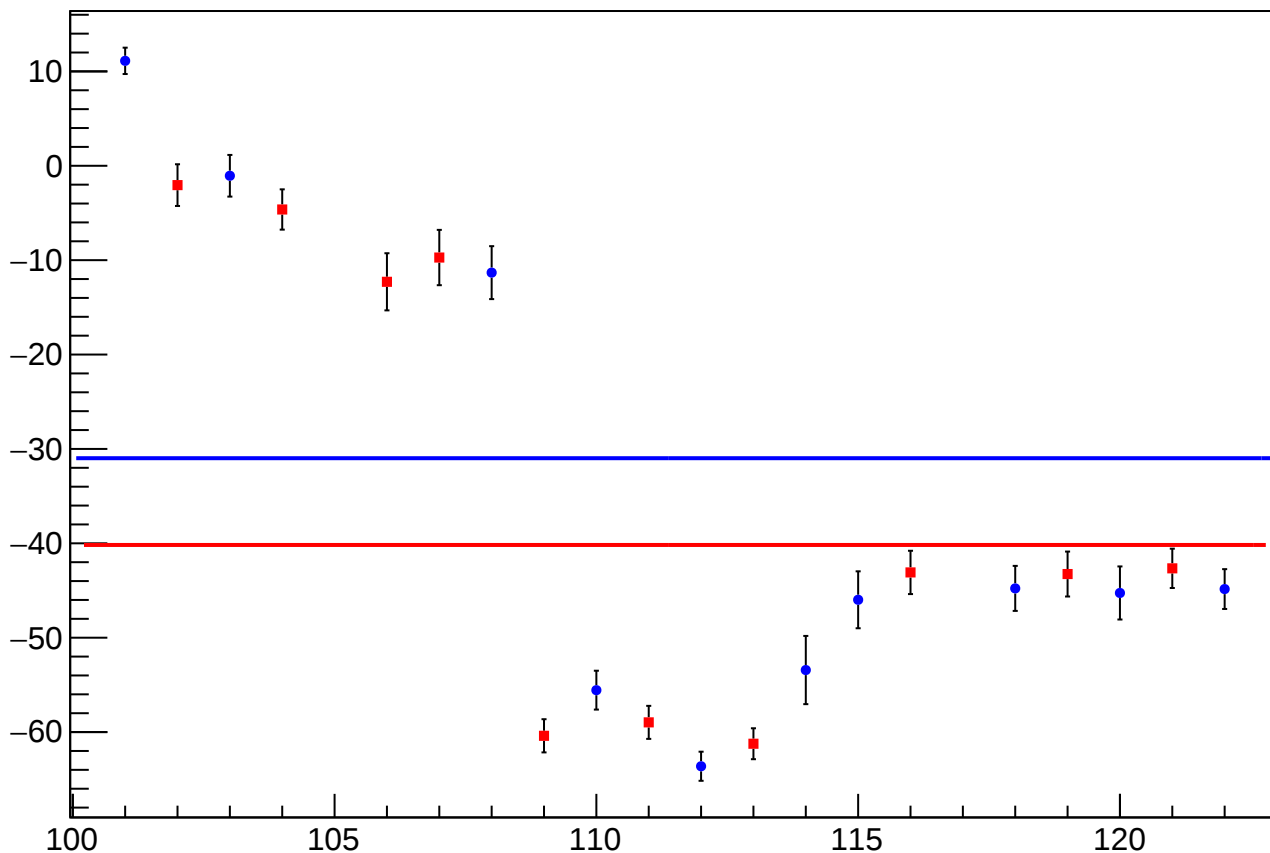
Right: -19.656+/-0.017 χ^2/NDF : 2783.6/19

In: -19.503+/-0.025 χ^2/NDF : 1278.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.656+/-0.017 χ^2/NDF : 2783.6/19

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.982 $\pm$ 0.672 χ^2 /NDF: 1898.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -40.174 $\pm$ 0.664 χ^2 /NDF: 1185.5/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

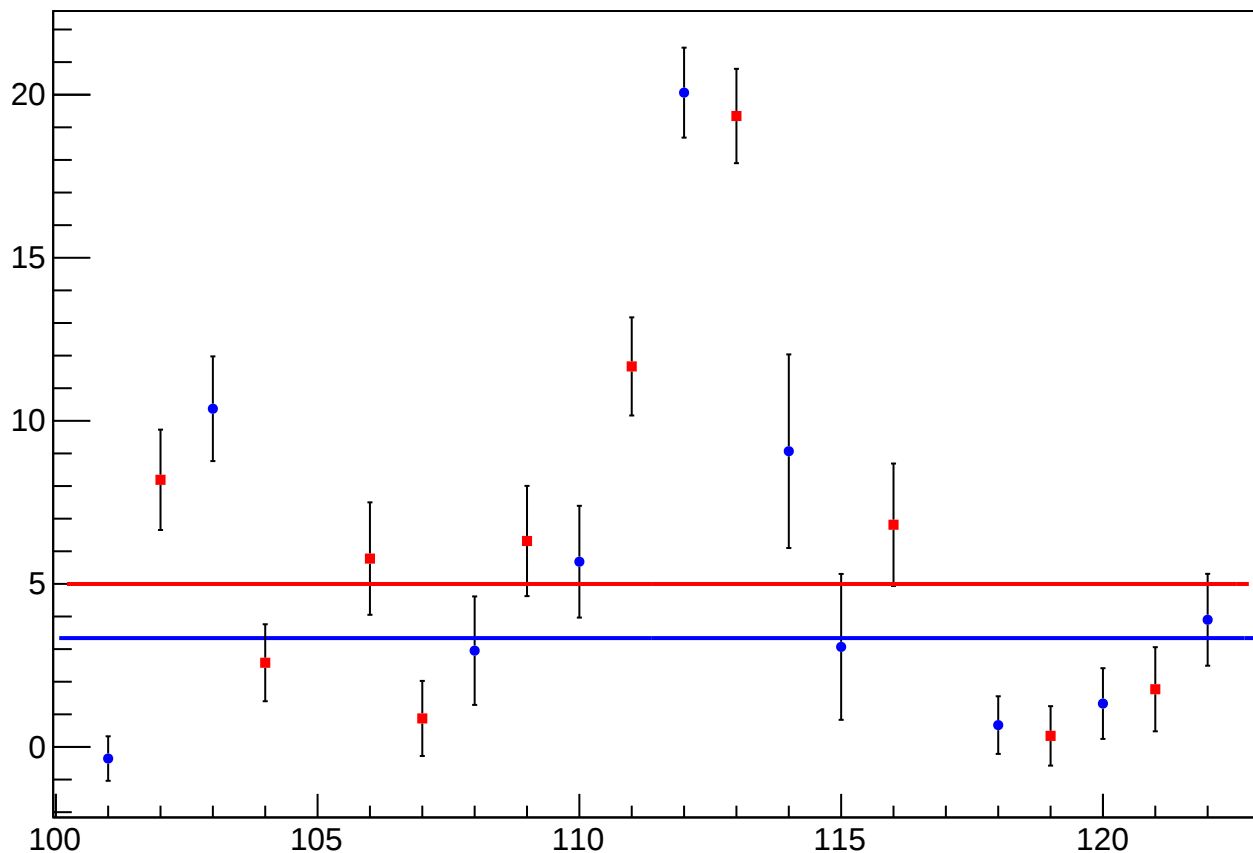
Right: -35.633 $\pm$ 0.472 χ^2 /NDF: 3179.0/19

In: -30.982 $\pm$ 0.672 χ^2 /NDF:1898.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -35.633 $\pm$ 0.472 χ^2 /NDF: 3179.0/19

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.338+/-0.386 χ^2/NDF : 213.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.997+/-0.423 χ^2/NDF : 173.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

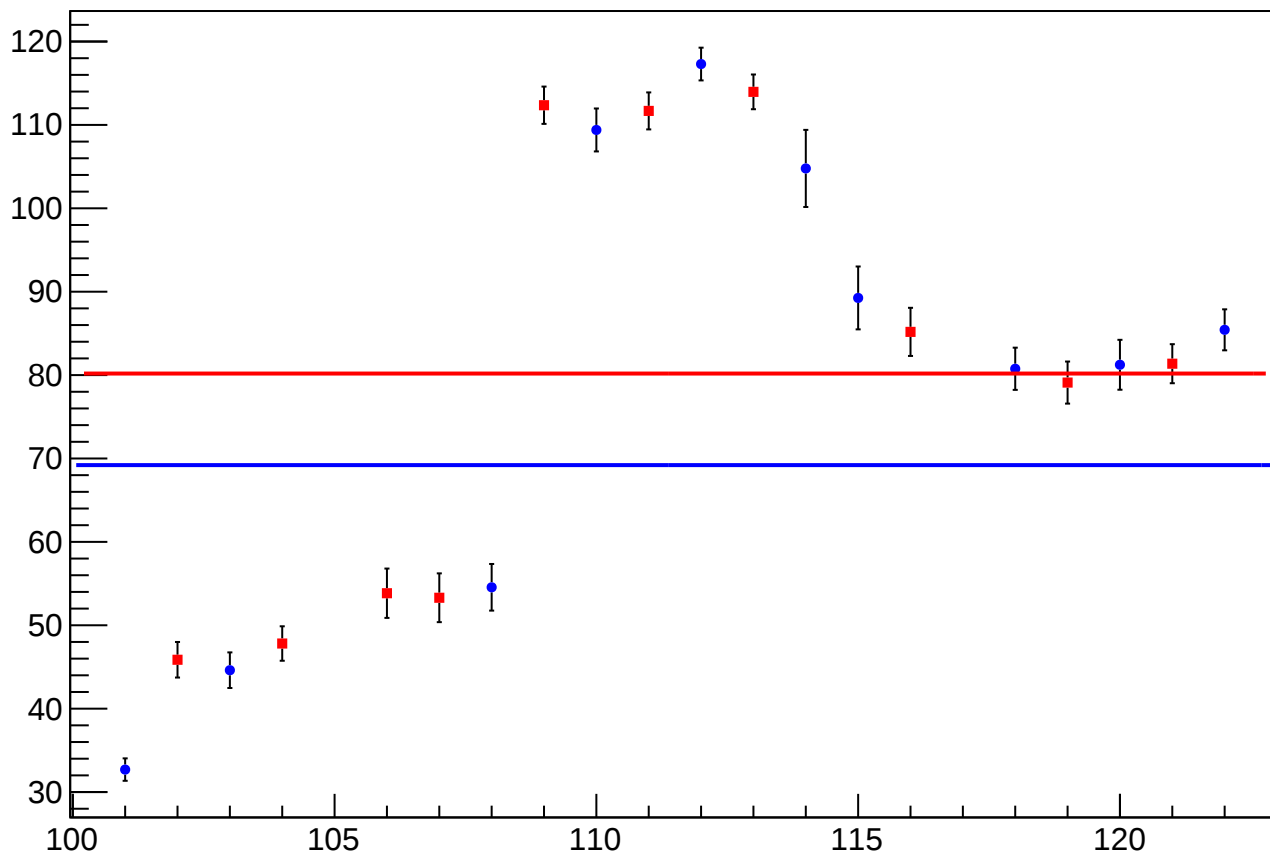
Right: 4.092+/-0.285 χ^2/NDF : 395.8/19

In: 3.338+/-0.386 χ^2/NDF : 213.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.092+/-0.285 χ^2/NDF : 395.8/19

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.206+/-0.733 χ^2/NDF : 1908.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 80.186+/-0.750 χ^2/NDF : 1343.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

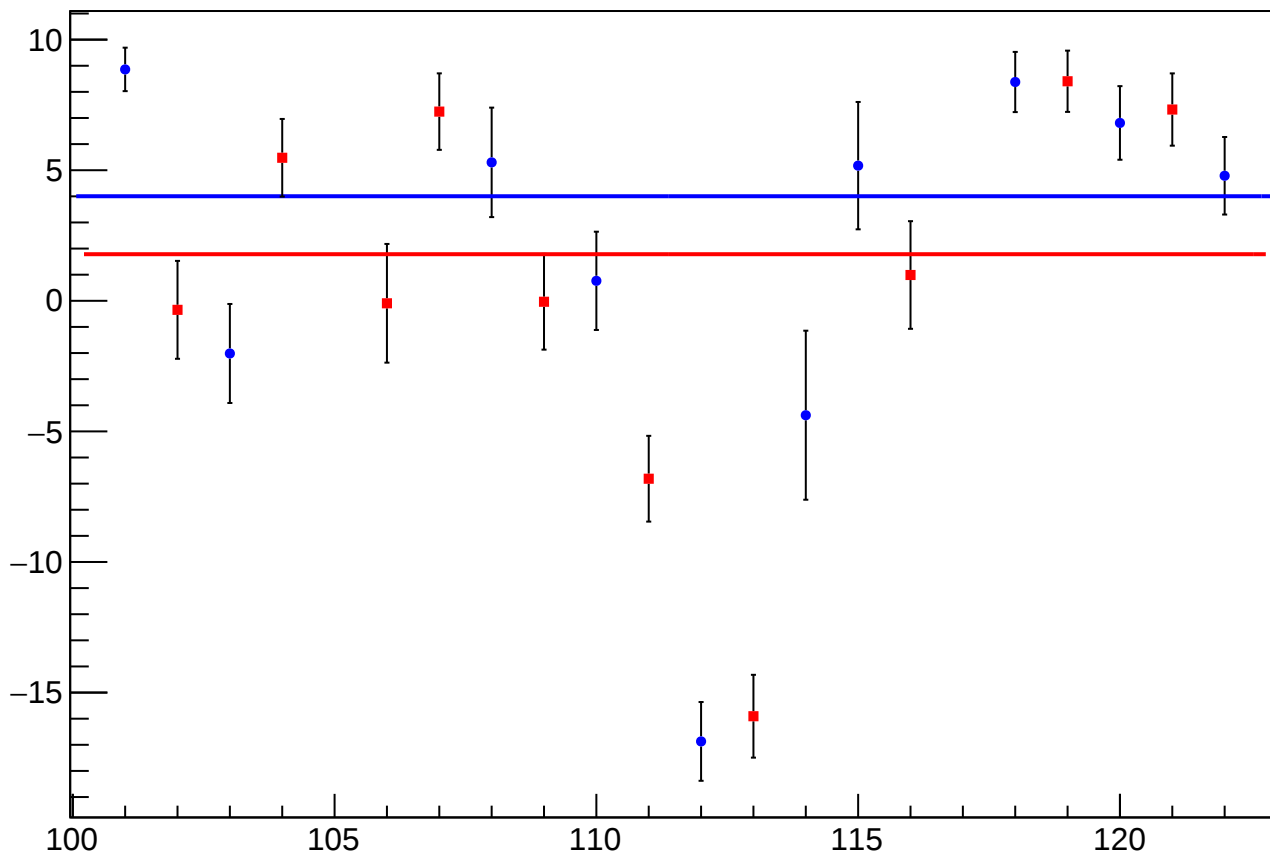
Right: 74.572+/-0.524 χ^2/NDF : 3362.1/19

In: 69.206+/-0.733 χ^2/NDF : 1908.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.572+/-0.524 χ^2/NDF : 3362.1/19

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.004+/-0.464 χ^2/NDF : 264.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.785+/-0.503 χ^2/NDF : 223.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

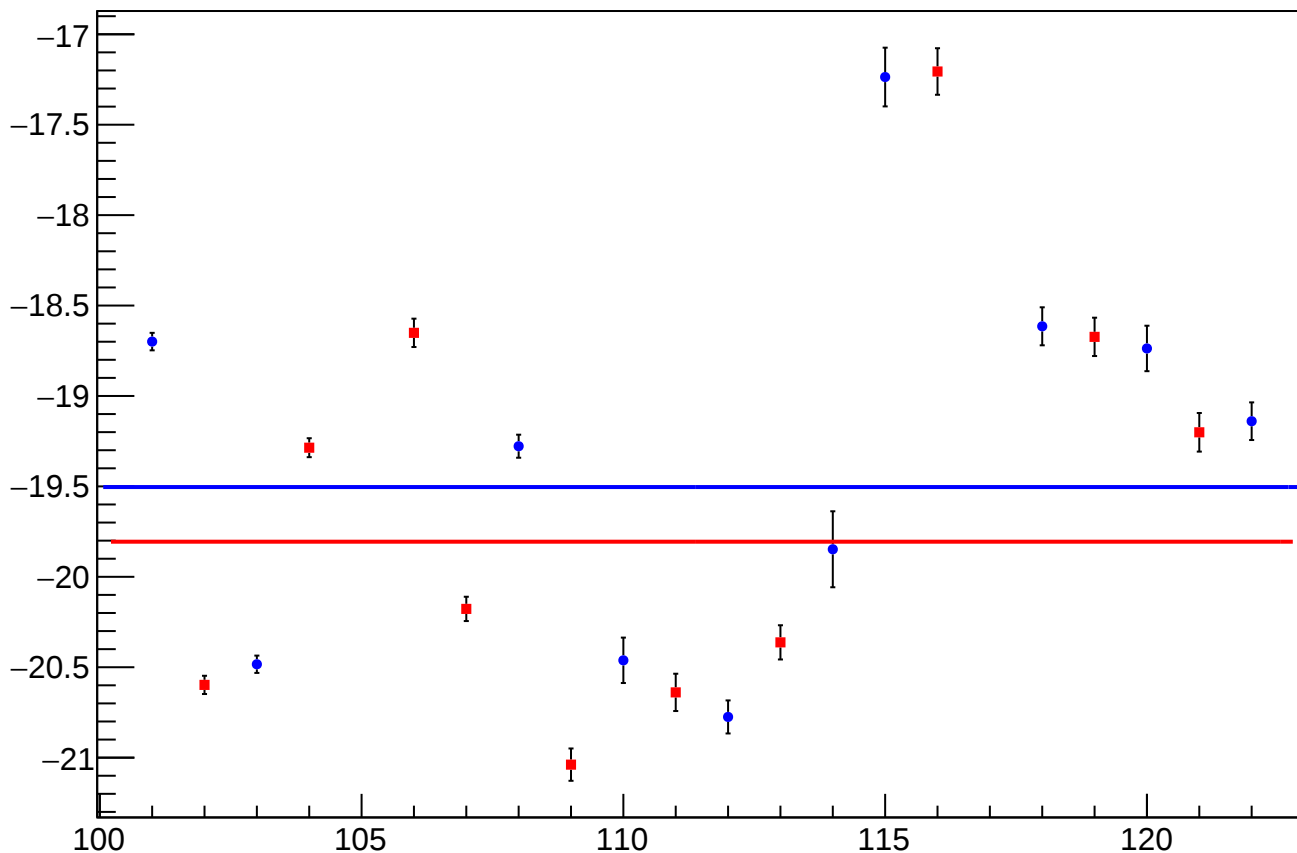
Right: 2.984+/-0.341 χ^2/NDF : 498.1/19

In: 4.004+/-0.464 χ^2/NDF : 264.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.984+/-0.341 χ^2/NDF : 498.1/19

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.504 $\pm$ 0.025 χ^2 /NDF: 1278.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.806 $\pm$ 0.024 χ^2 /NDF: 1437.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

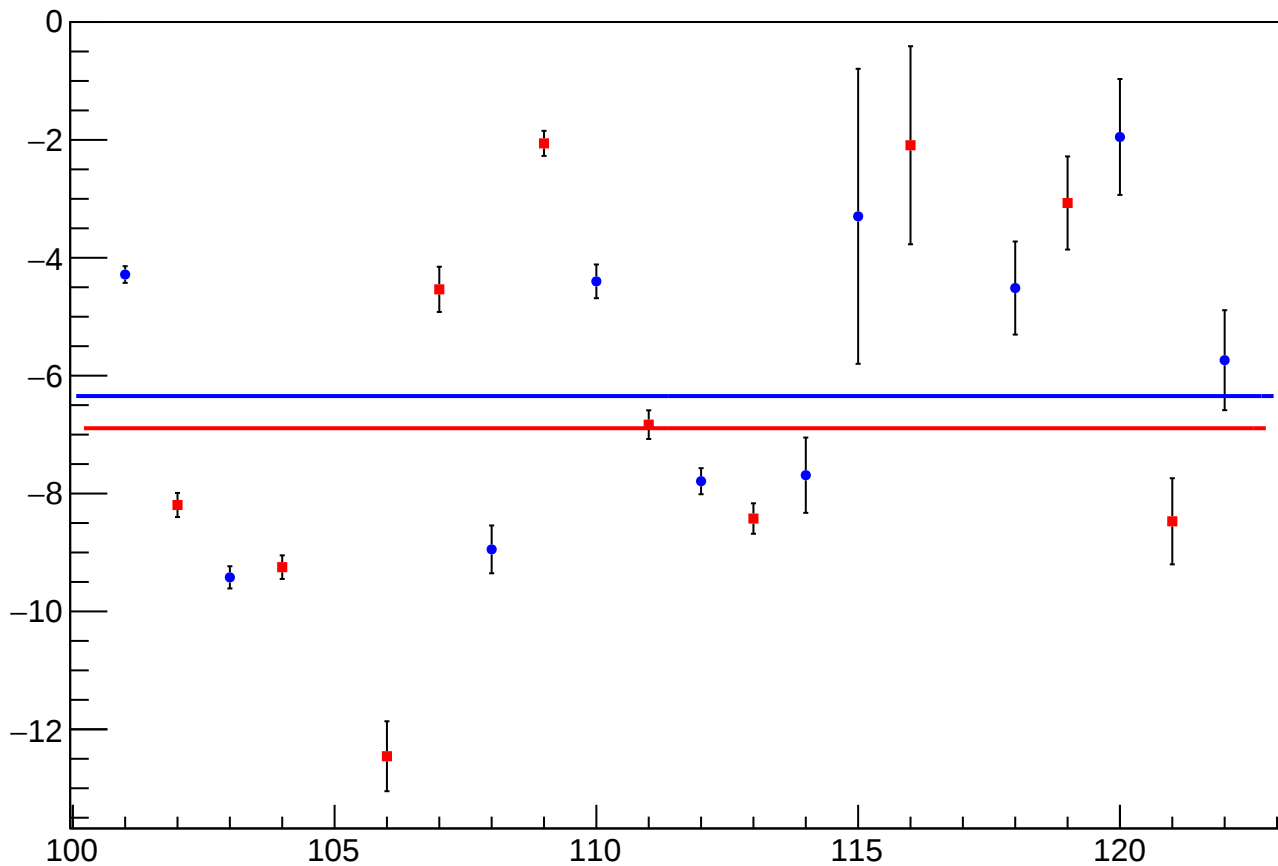
Right: -19.660 $\pm$ 0.017 χ^2 /NDF: 2791.0/19

In: -19.504 $\pm$ 0.025 χ^2 /NDF:1278.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.660 $\pm$ 0.017 χ^2 /NDF: 2791.0/19

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.346 ± 0.090 χ^2/NDF : 640.7/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -6.892 ± 0.093 χ^2/NDF : 893.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

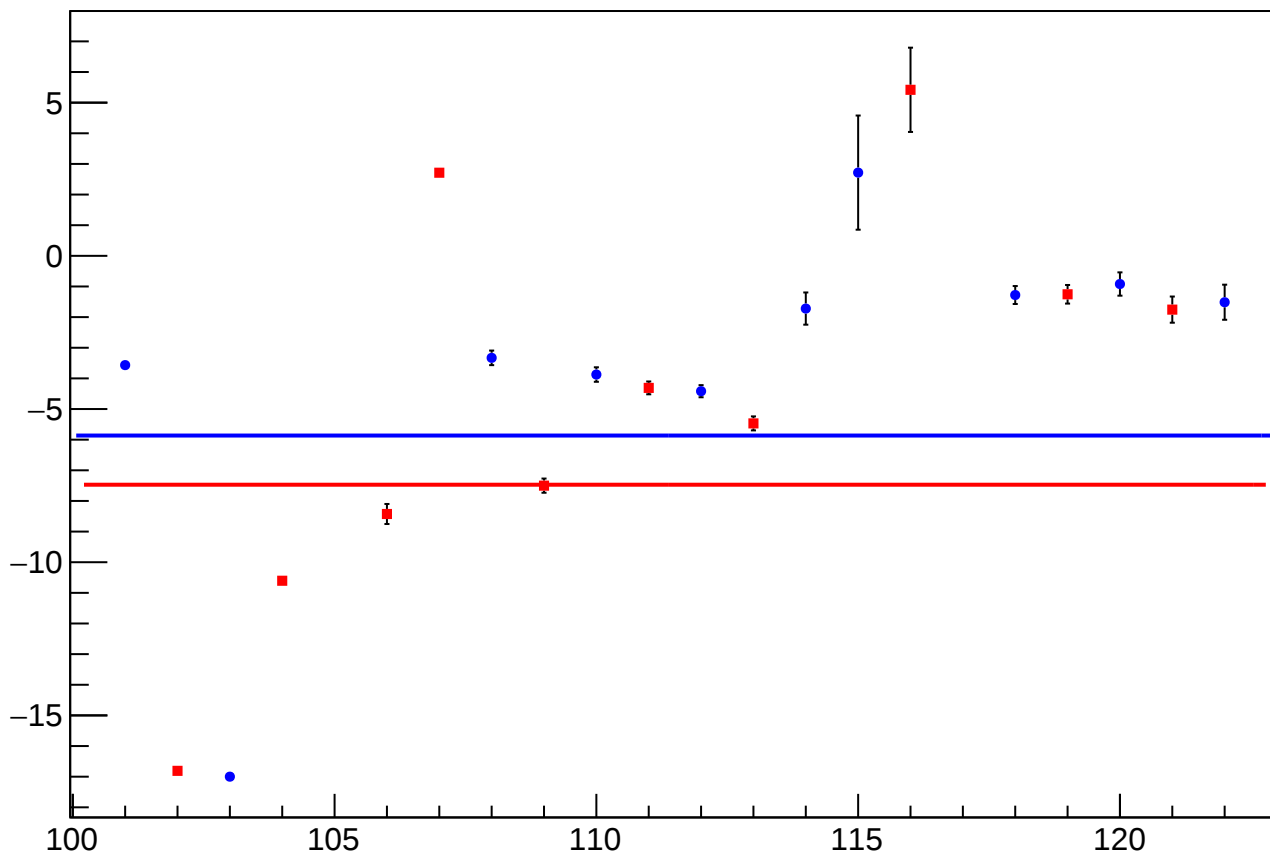
Right: -6.611 ± 0.065 χ^2/NDF : 1551.9/19

In: -6.346 ± 0.090 χ^2/NDF : 640.7/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.611 ± 0.065 χ^2/NDF : 1551.9/19

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.865 ± 0.057 χ^2/NDF : 8461.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.470 ± 0.064 χ^2/NDF : 10087.9/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

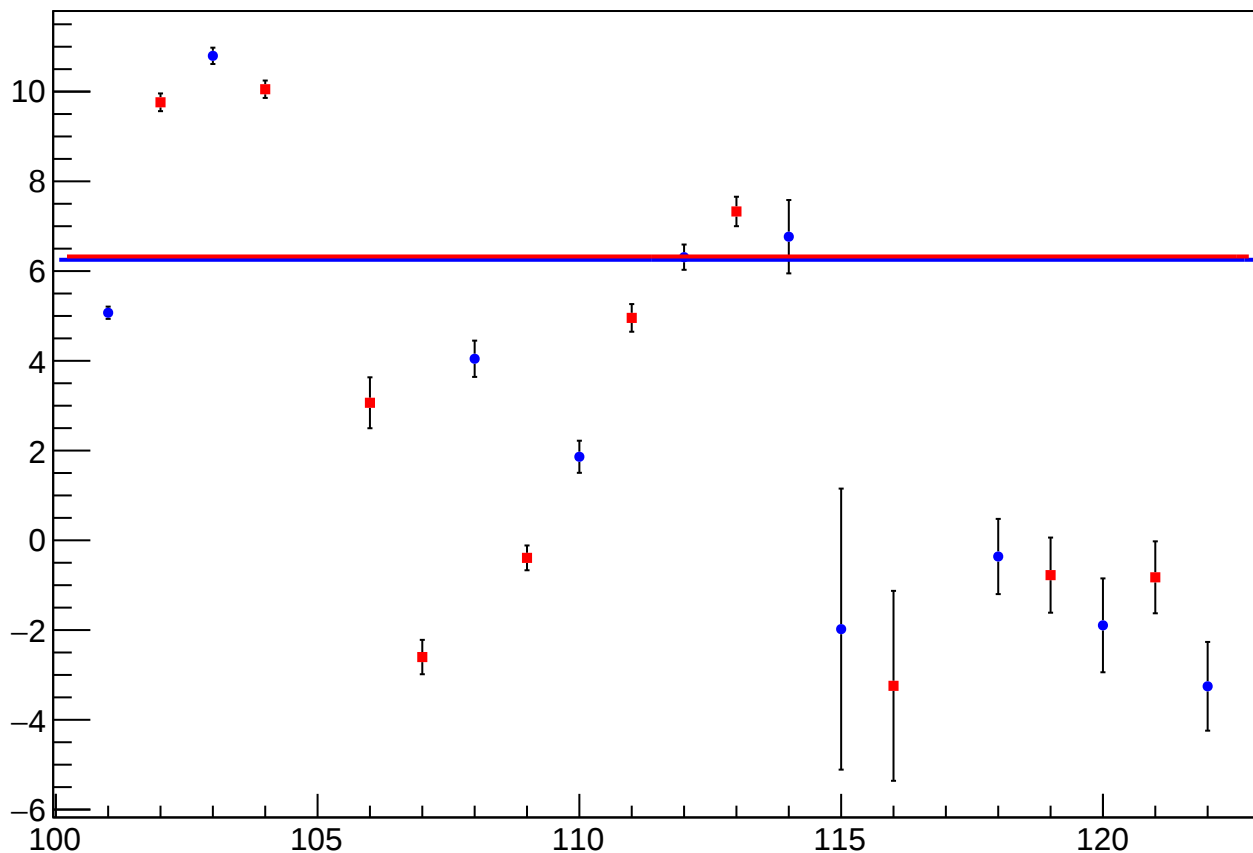
Right: -6.576 ± 0.043 χ^2/NDF : 18897.1/19

In: -5.865 ± 0.057 χ^2/NDF : 8461.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.576 ± 0.043 χ^2/NDF : 18897.1/19

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.252 $\pm$ 0.093 χ^2 /NDF: 1100.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 6.325 $\pm$ 0.101 χ^2 /NDF: 2040.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

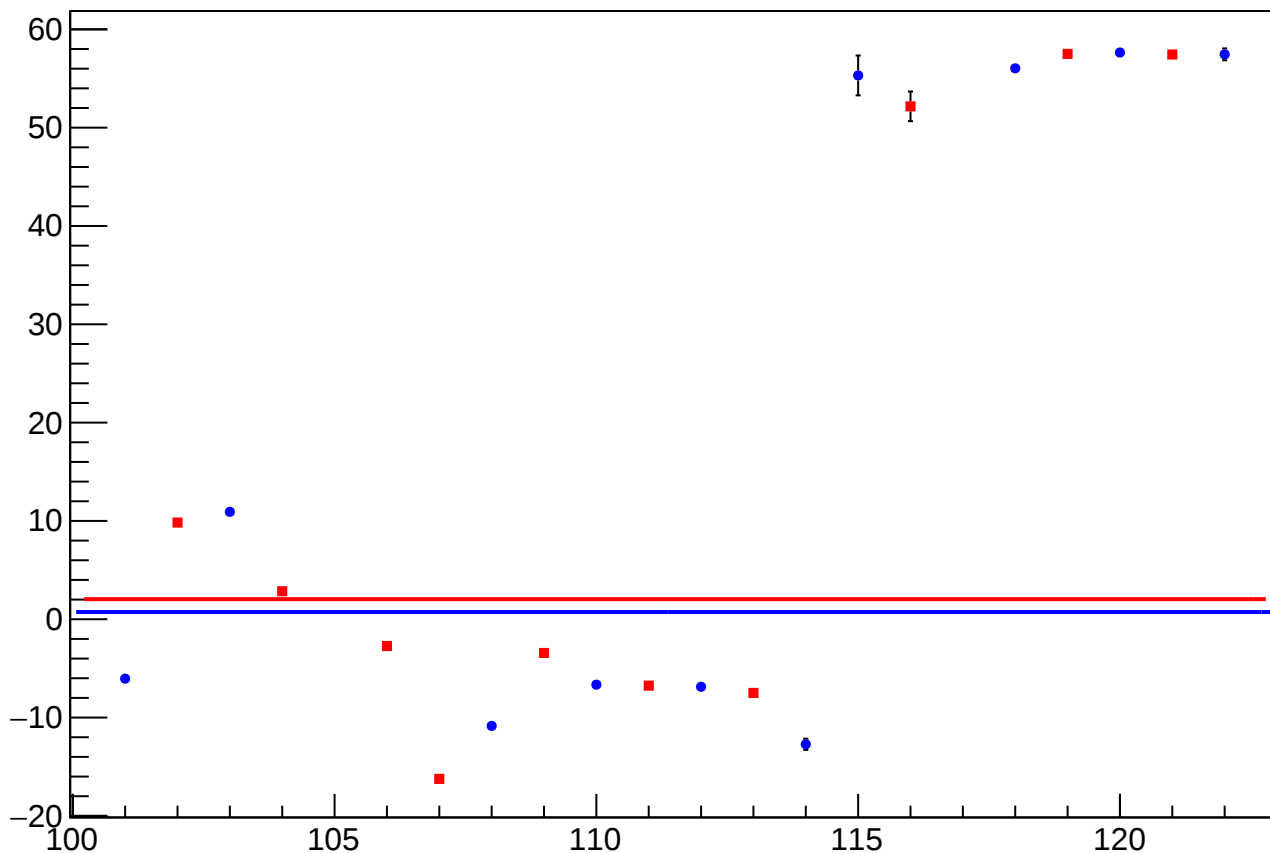
Right: 6.286 $\pm$ 0.068 χ^2 /NDF: 3141.2/19

In: 6.252 $\pm$ 0.093 χ^2 /NDF:1100.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.286 $\pm$ 0.068 χ^2 /NDF: 3141.2/19

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.733+/-0.068 χ^2/NDF : 57136.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.045+/-0.077 χ^2/NDF : 49734.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

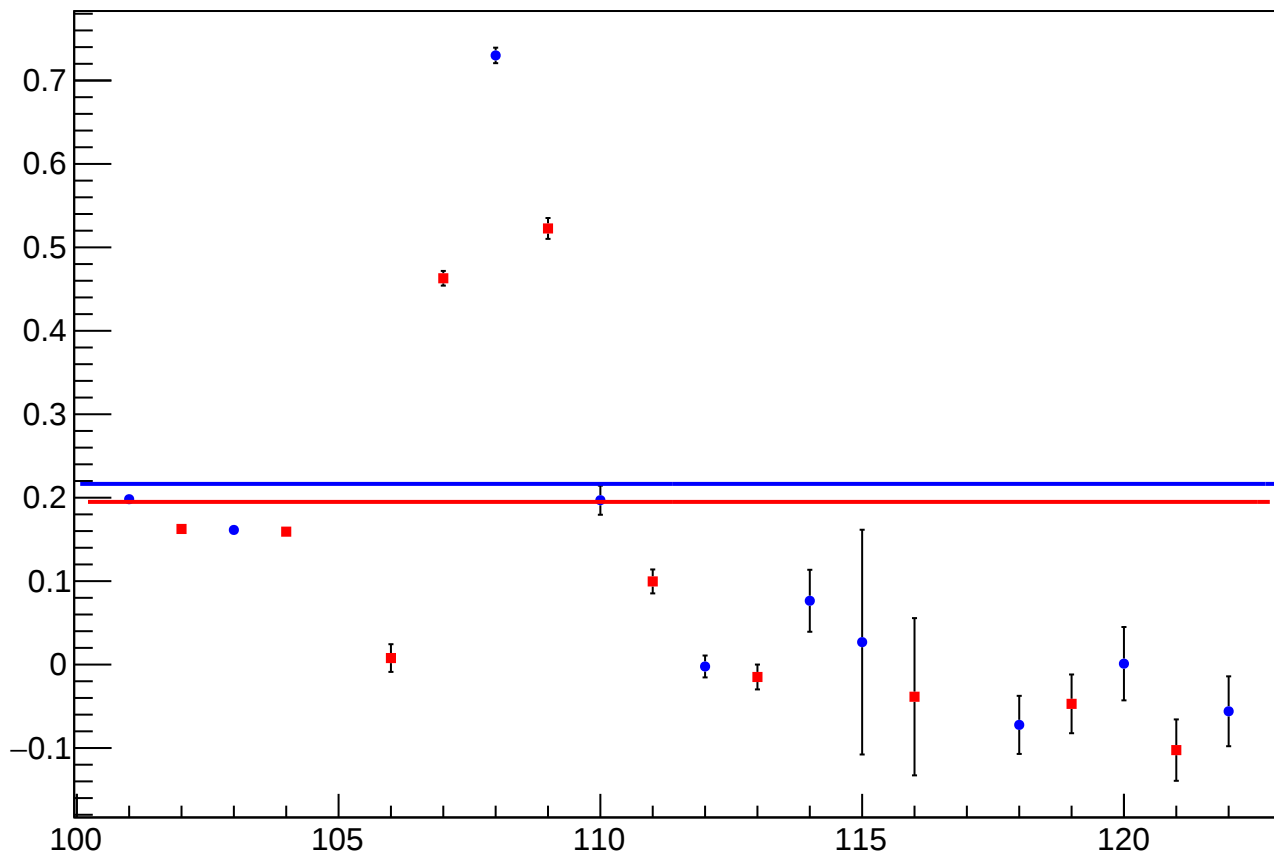
Right: 1.315+/-0.051 χ^2/NDF : 107034.2/19

In: 0.733+/-0.068 χ^2/NDF : 57136.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.315+/-0.051 χ^2/NDF : 107034.2/19

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.217+/-0.003 χ^2/NDF : 3685.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.195+/-0.003 χ^2/NDF : 2204.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

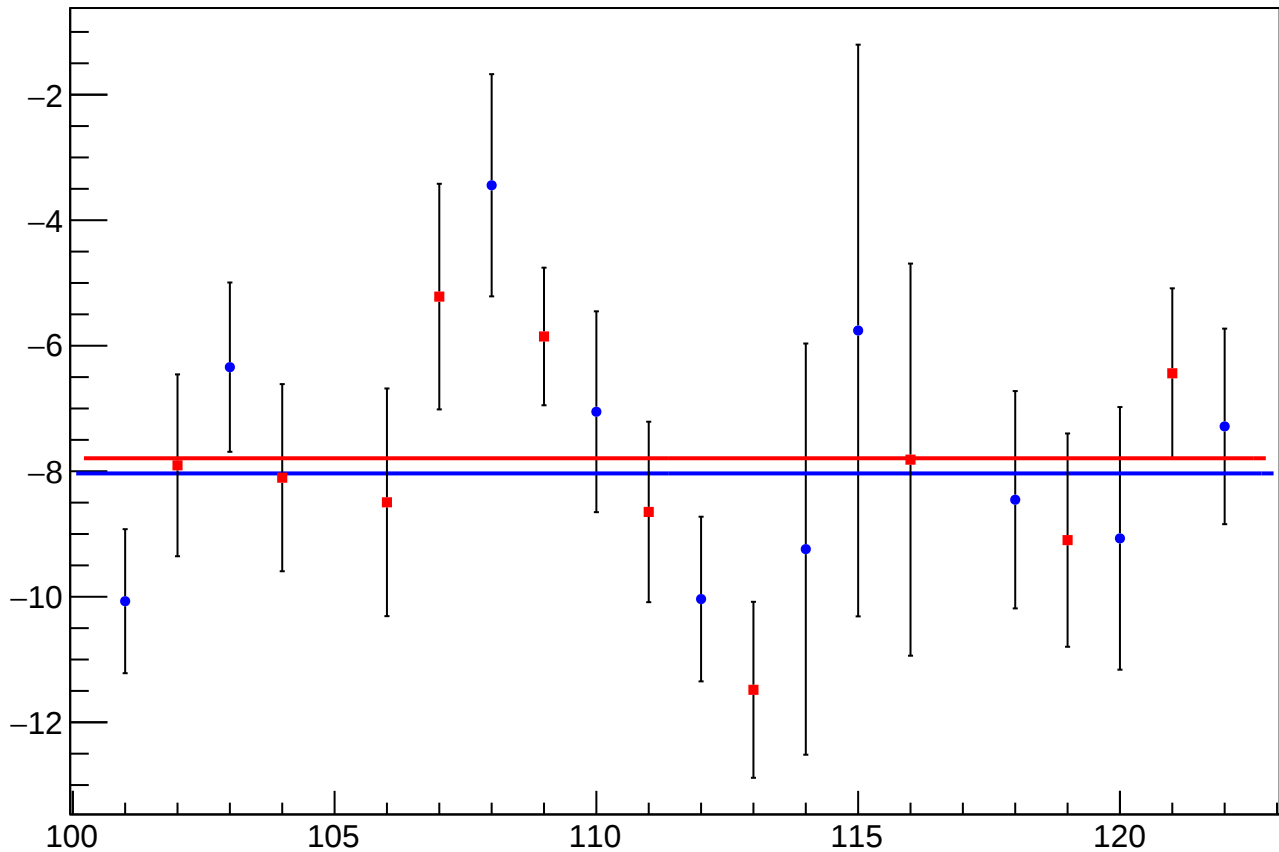
Right: 0.206+/-0.002 χ^2/NDF : 5918.1/19

In: 0.217+/-0.003 χ^2/NDF : 3685.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.206+/-0.002 χ^2/NDF : 5918.1/19

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.035+/-0.519 χ^2/NDF : 15.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.793+/-0.479 χ^2/NDF : 14.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

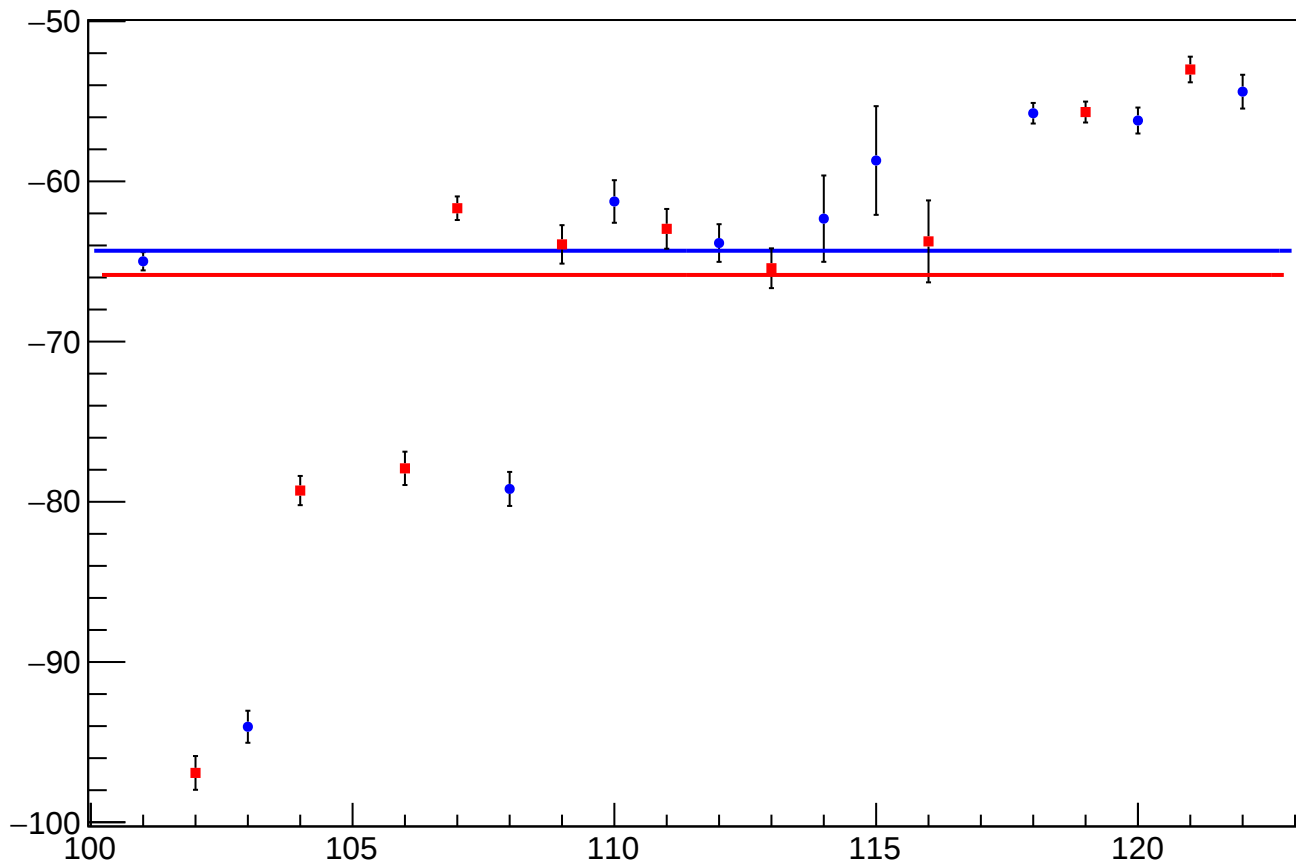
Right: -7.904+/-0.352 χ^2/NDF : 29.4/19

In: -8.035+/-0.519 χ^2/NDF : 15.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.904+/-0.352 χ^2/NDF : 29.4/19

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -64.330+/-0.297 χ^2/NDF : 1456.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.841+/-0.303 χ^2/NDF : 1762.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

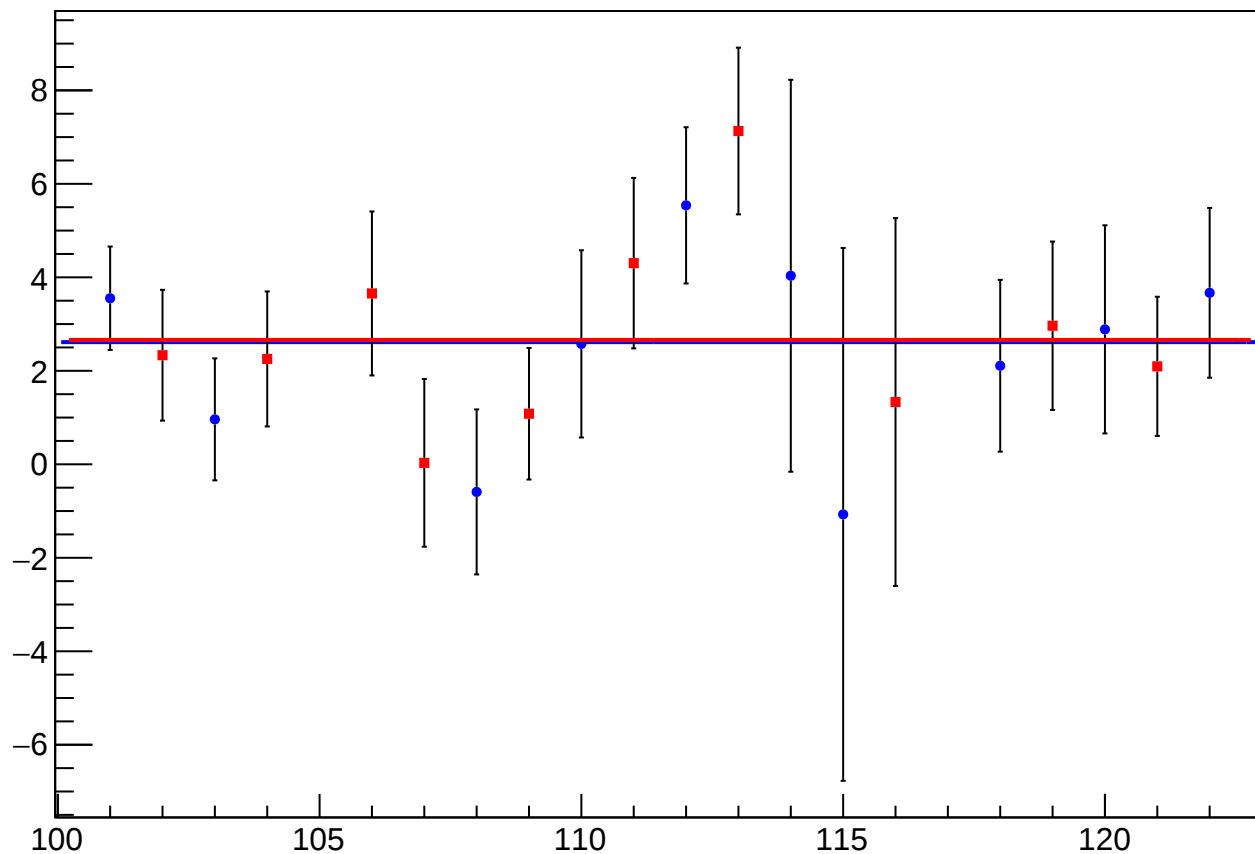
Right: -65.071+/-0.212 χ^2/NDF : 3231.6/19

In: -64.330+/-0.297 χ^2/NDF : 1456.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -65.071+/-0.212 χ^2/NDF : 3231.6/19

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.614 $\pm$ 0.557 χ^2 /NDF: 9.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.661 $\pm$ 0.529 χ^2 /NDF: 11.2/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

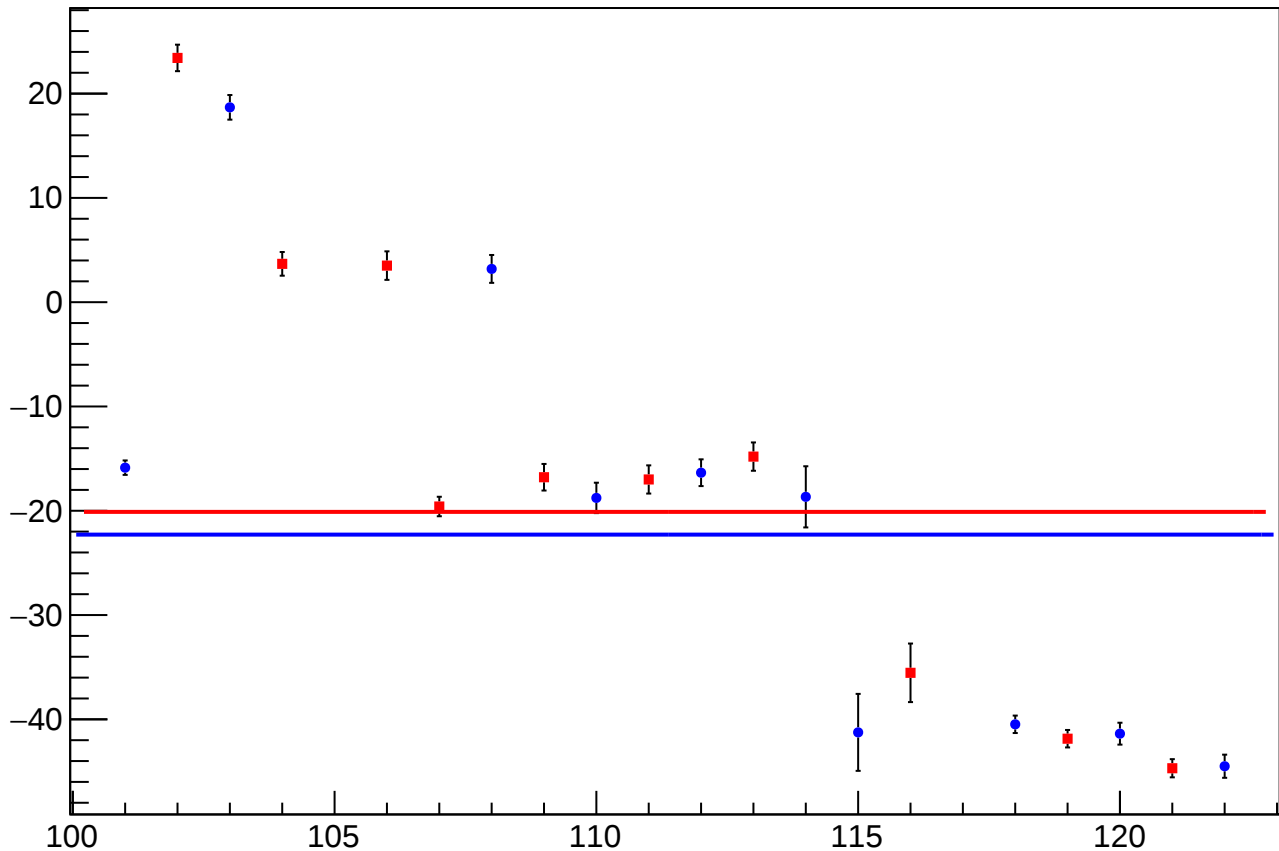
Right: 2.638 $\pm$ 0.384 χ^2 /NDF: 20.9/19

In: 2.614 $\pm$ 0.557 χ^2 /NDF: 9.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 2.638 $\pm$ 0.384 χ^2 /NDF: 20.9/19

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -22.287 $\pm$ 0.358 χ^2 /NDF: 2912.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -20.107 $\pm$ 0.362 χ^2 /NDF: 3436.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

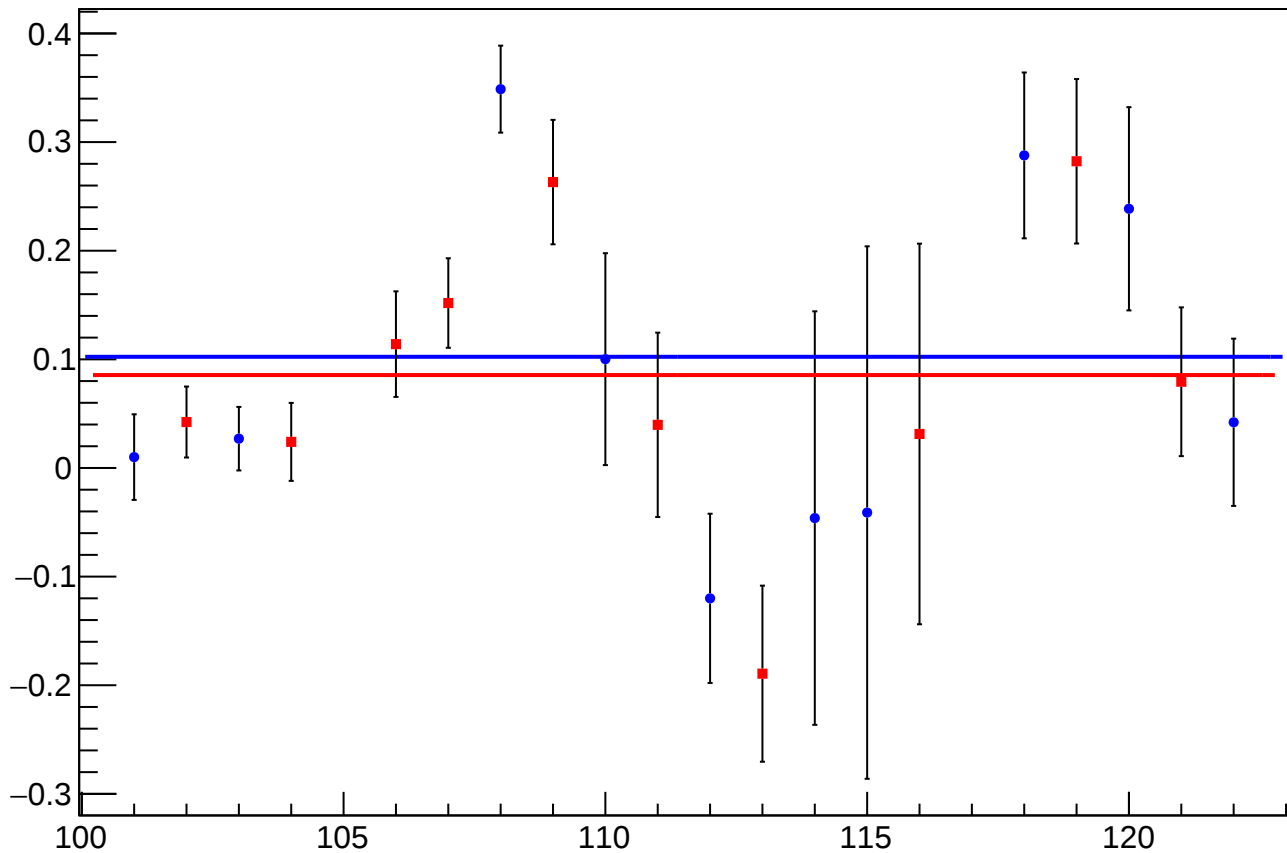
Right: -21.207 $\pm$ 0.255 χ^2 /NDF: 6367.8/19

In: -22.287 $\pm$ 0.358 χ^2 /NDF:2912.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -21.207 $\pm$ 0.255 χ^2 /NDF: 6367.8/19

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.102 $\pm$ 0.018 χ^2 /NDF: 67.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.086 $\pm$ 0.016 χ^2 /NDF: 35.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

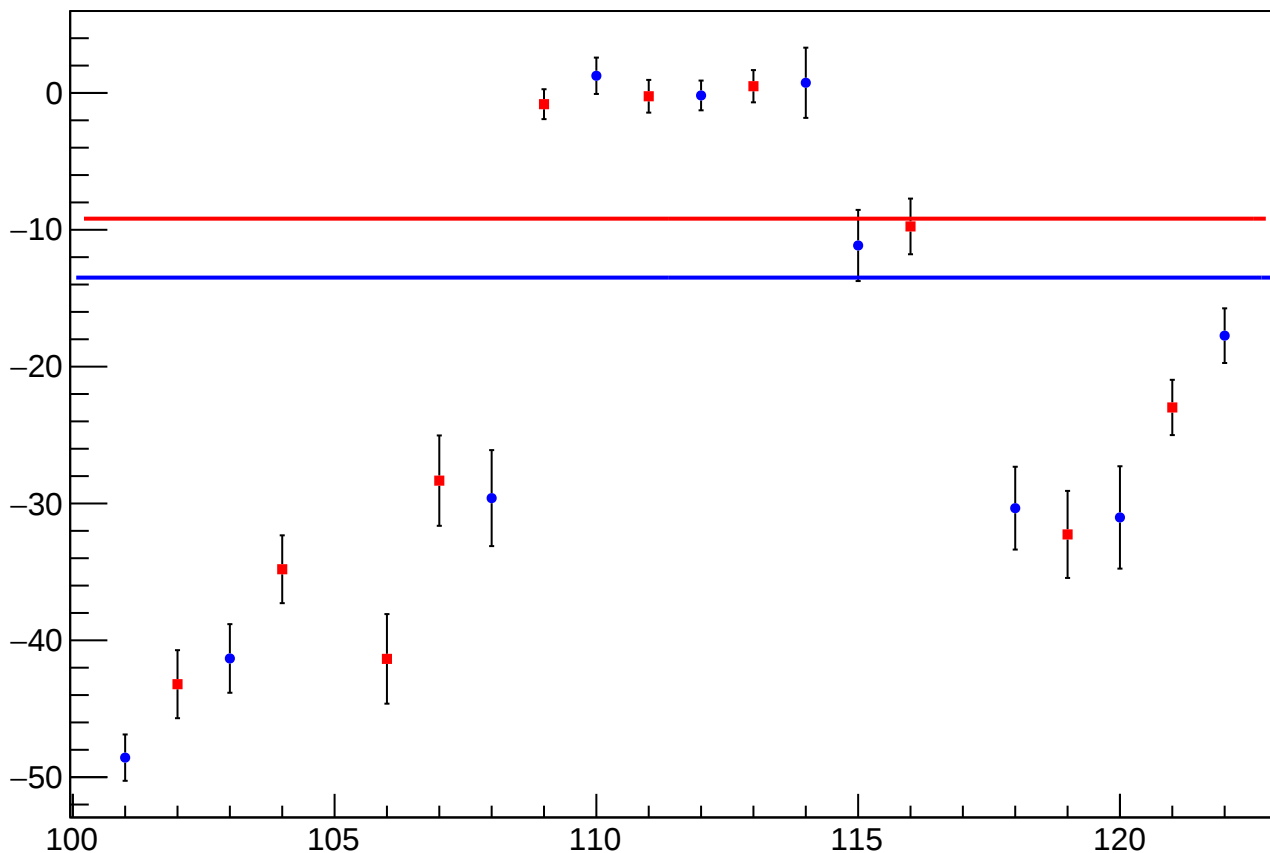
Right: 0.093 $\pm$ 0.012 χ^2 /NDF: 104.1/19

In: 0.102 $\pm$ 0.018 χ^2 /NDF:67.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.093 $\pm$ 0.012 χ^2 /NDF: 104.1/19

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.493+/-0.605 χ^2/NDF : 935.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.186+/-0.546 χ^2/NDF : 705.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

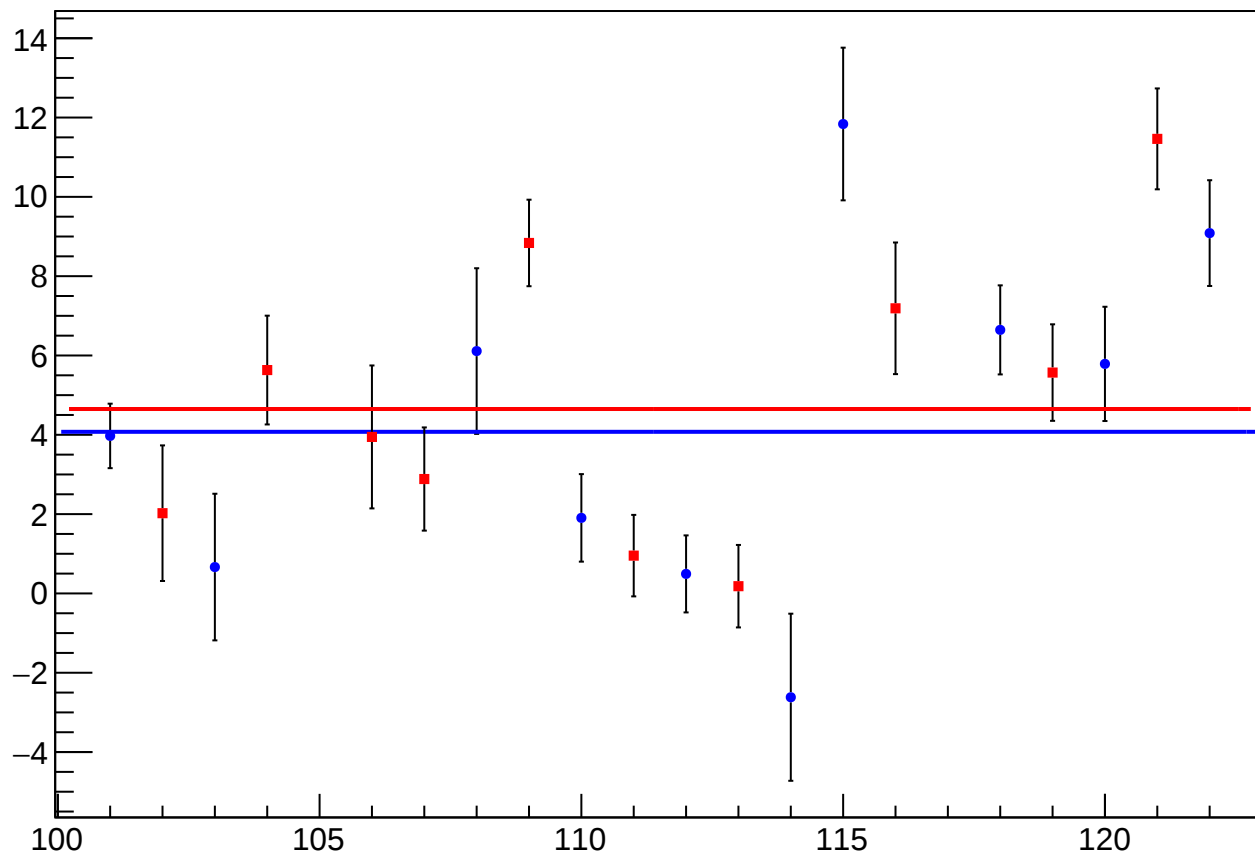
Right: -11.120+/-0.405 χ^2/NDF : 1669.6/19

In: -13.493+/-0.605 χ^2/NDF : 935.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.120+/-0.405 χ^2/NDF : 1669.6/19

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.075+/-0.400 χ^2/NDF : 69.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.650+/-0.404 χ^2/NDF : 82.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

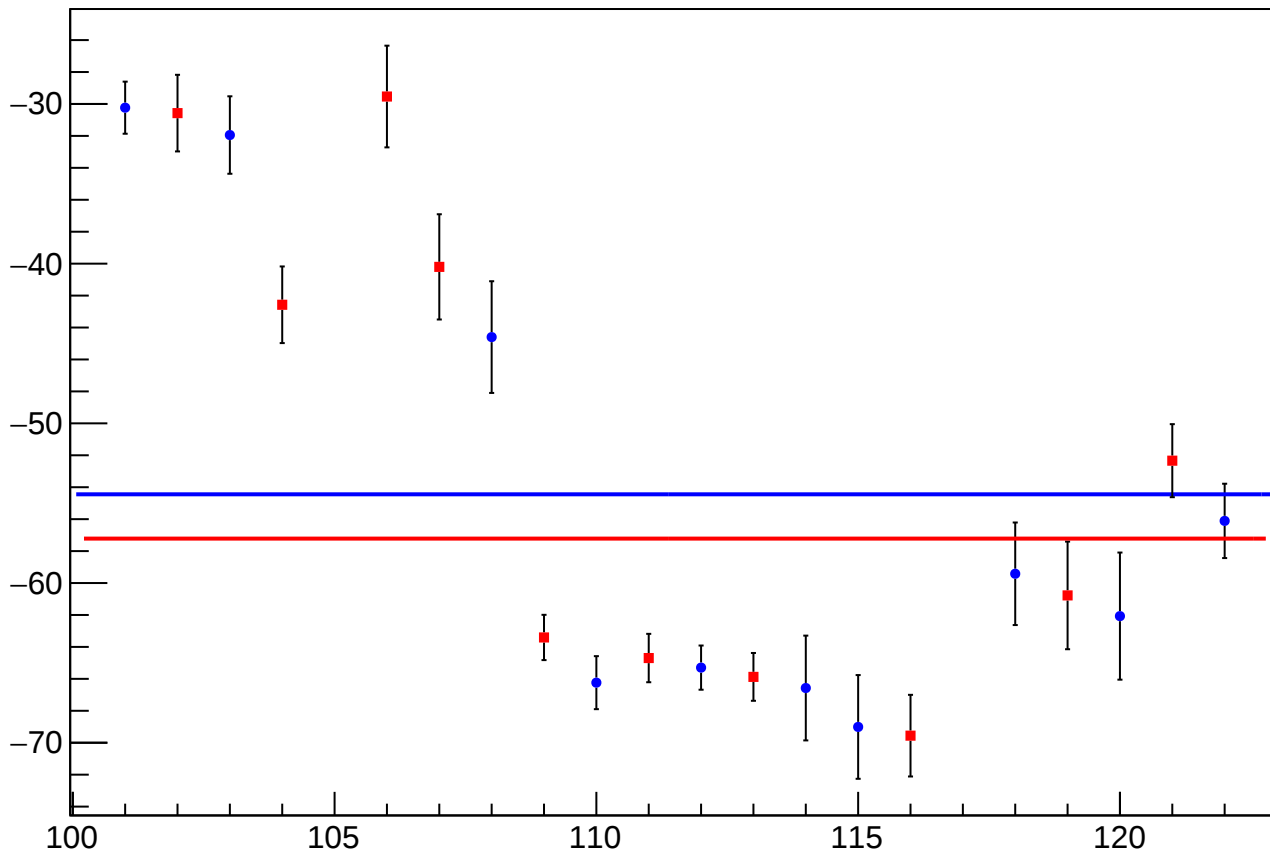
Right: 4.360+/-0.284 χ^2/NDF : 152.6/19

In: 4.075+/-0.400 χ^2/NDF : 69.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.360+/-0.284 χ^2/NDF : 152.6/19

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.444 $\pm$ 0.699 χ^2 /NDF: 466.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -57.217 $\pm$ 0.652 χ^2 /NDF: 368.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

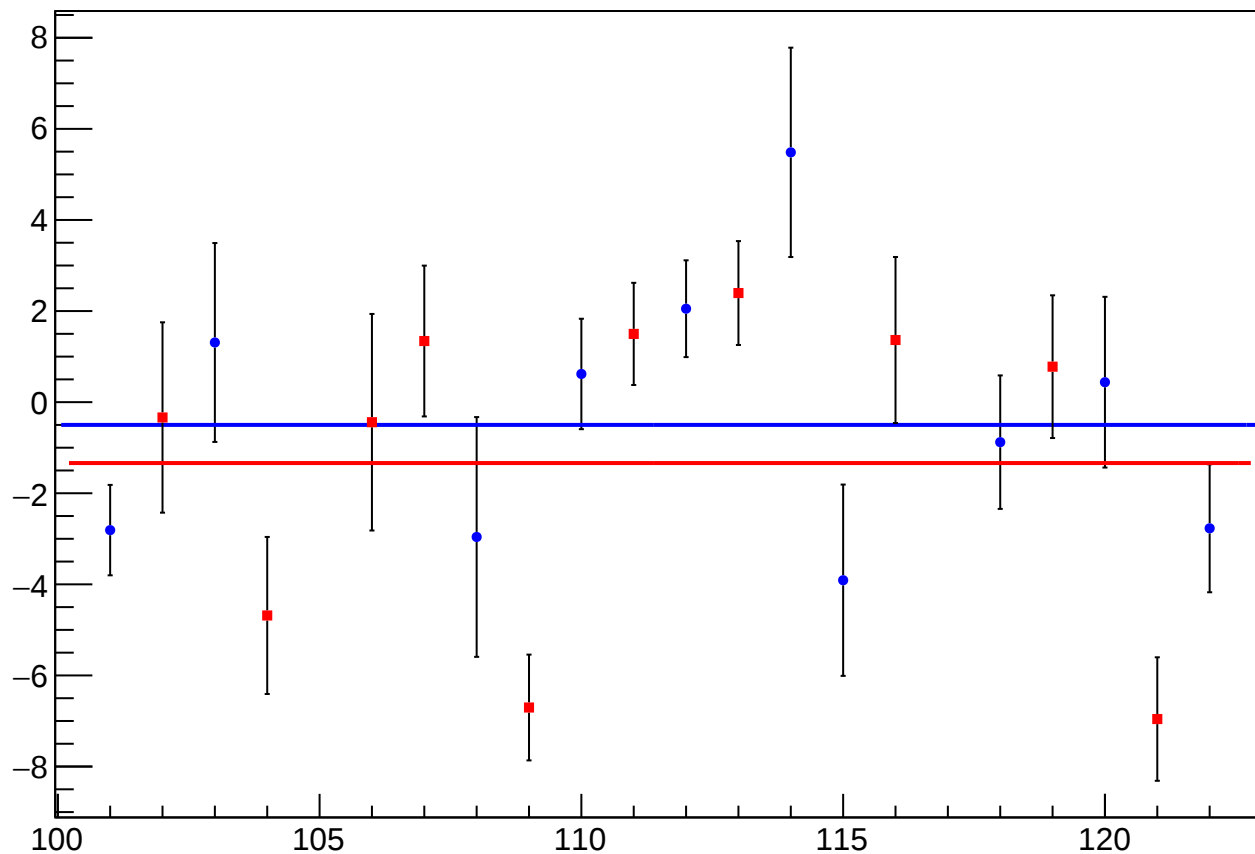
Right: -55.927 $\pm$ 0.477 χ^2 /NDF: 843.8/19

In: -54.444 $\pm$ 0.699 χ^2 /NDF:466.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -55.927 $\pm$ 0.477 χ^2 /NDF: 843.8/19

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.499 ± 0.466 χ^2/NDF : 25.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.337 ± 0.463 χ^2/NDF : 66.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

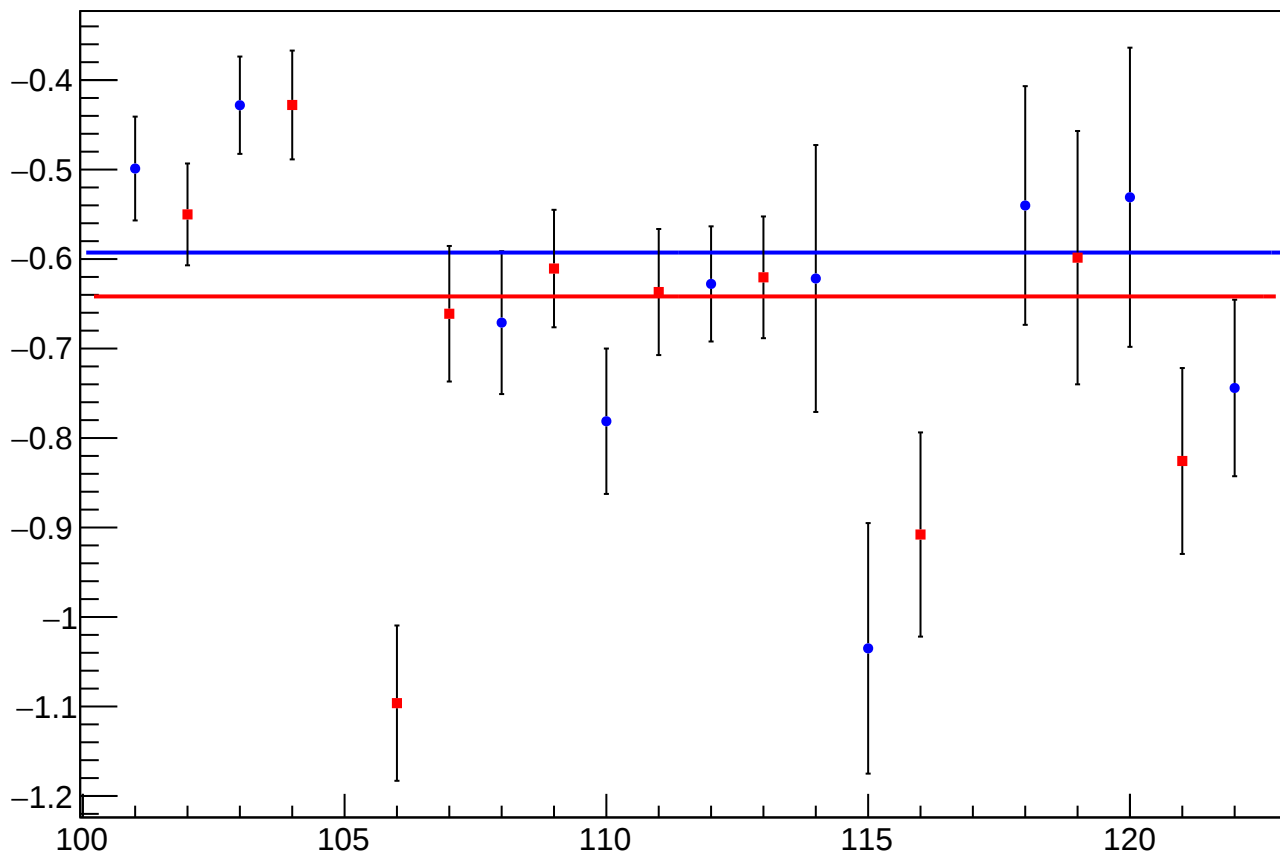
Right: -0.921 ± 0.328 χ^2/NDF : 94.0/19

In: -0.499 ± 0.466 χ^2/NDF : 25.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.921 ± 0.328 χ^2/NDF : 94.0/19

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.593+/-0.026 χ^2/NDF : 31.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.642+/-0.024 χ^2/NDF : 51.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

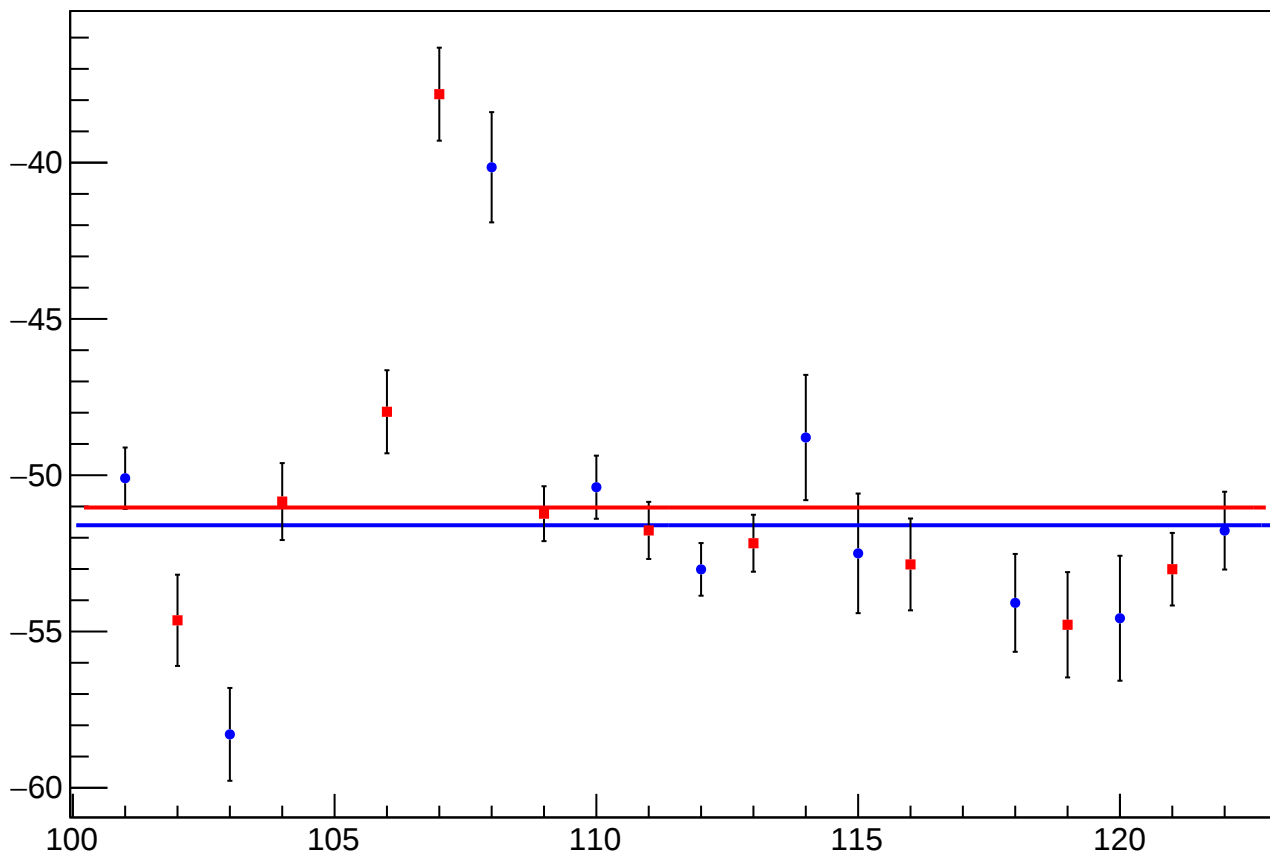
Right: -0.619+/-0.018 χ^2/NDF : 84.5/19

In: -0.593+/-0.026 χ^2/NDF : 31.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.619+/-0.018 χ^2/NDF : 84.5/19

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.600 $\pm$ 0.407 χ^2 /NDF: 76.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -51.033 $\pm$ 0.367 χ^2 /NDF: 102.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

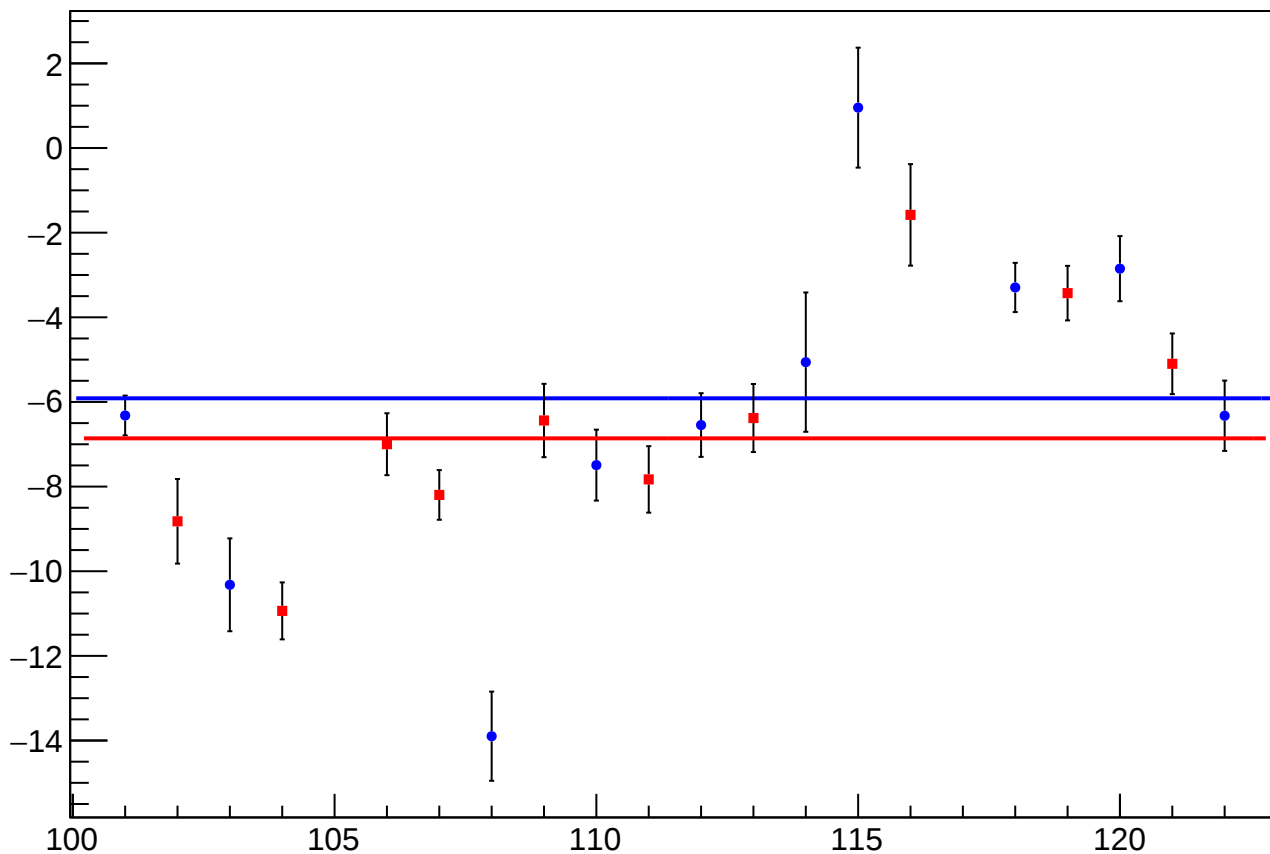
Right: -51.288 $\pm$ 0.273 χ^2 /NDF: 179.2/19

In: -51.600 $\pm$ 0.407 χ^2 /NDF:76.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -51.288 $\pm$ 0.273 χ^2 /NDF: 179.2/19

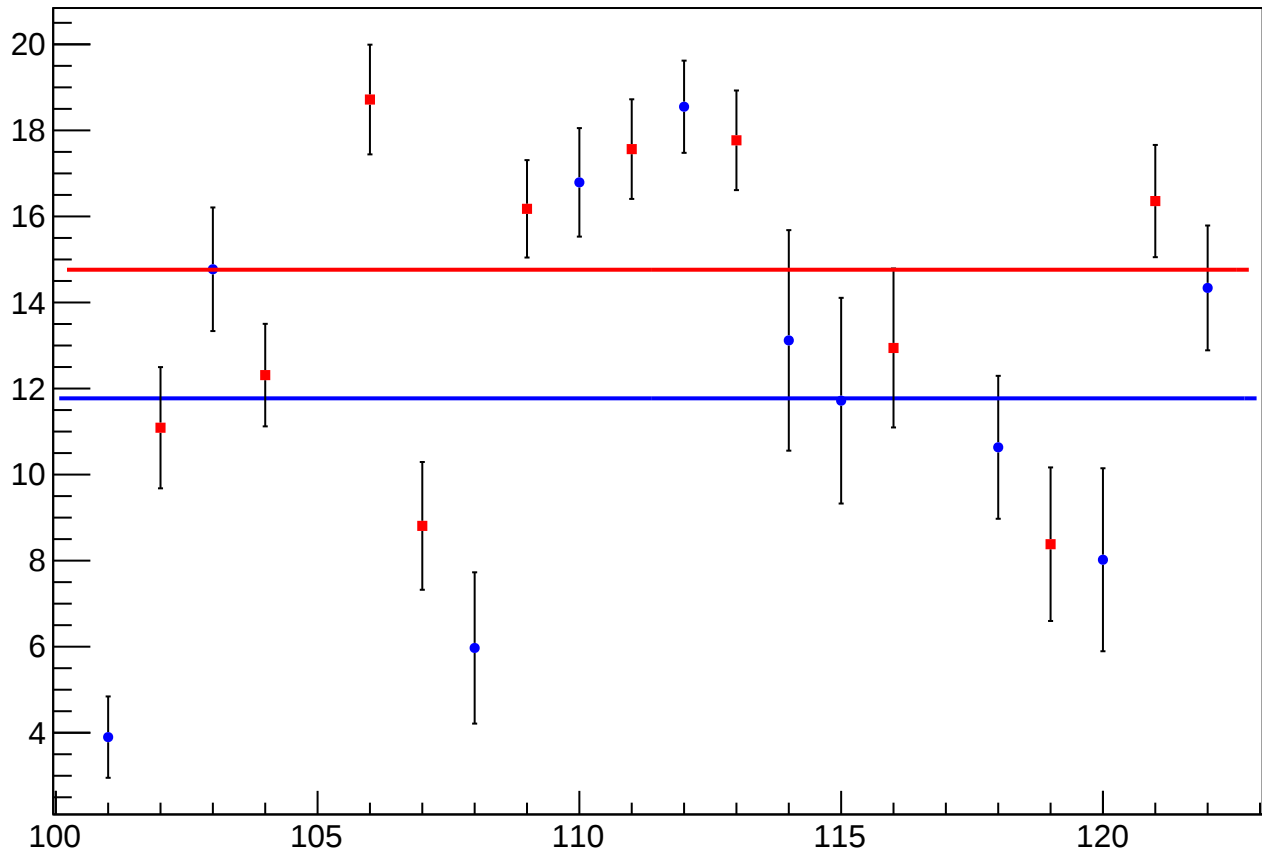
reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.914 $\pm$ 0.247 χ^2 /NDF: 138.7/9
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -6.860 $\pm$ 0.239 χ^2 /NDF: 101.6/9
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -6.403 $\pm$ 0.172 χ^2 /NDF: 247.9/19
 In: -5.914 $\pm$ 0.247 χ^2 /NDF:138.7/9
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -6.403 $\pm$ 0.172 χ^2 /NDF: 247.9/19

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.772 $\pm$ 0.456 χ^2 /NDF: 147.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.761 $\pm$ 0.417 χ^2 /NDF: 66.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

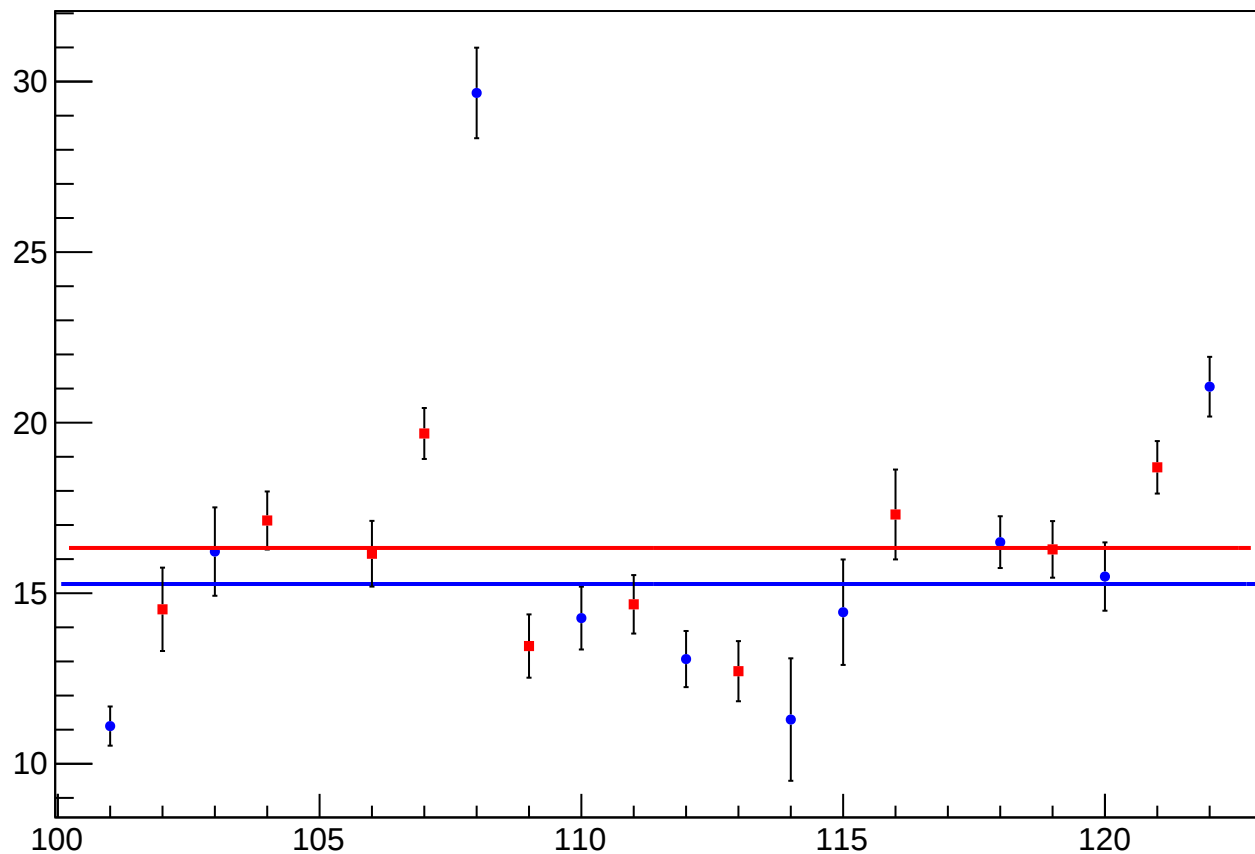
Right: 13.399 $\pm$ 0.308 χ^2 /NDF: 237.0/19

In: 11.772 $\pm$ 0.456 χ^2 /NDF:147.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.399 $\pm$ 0.308 χ^2 /NDF: 237.0/19

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.270+/-0.293 χ^2/NDF : 230.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.327+/-0.283 χ^2/NDF : 63.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

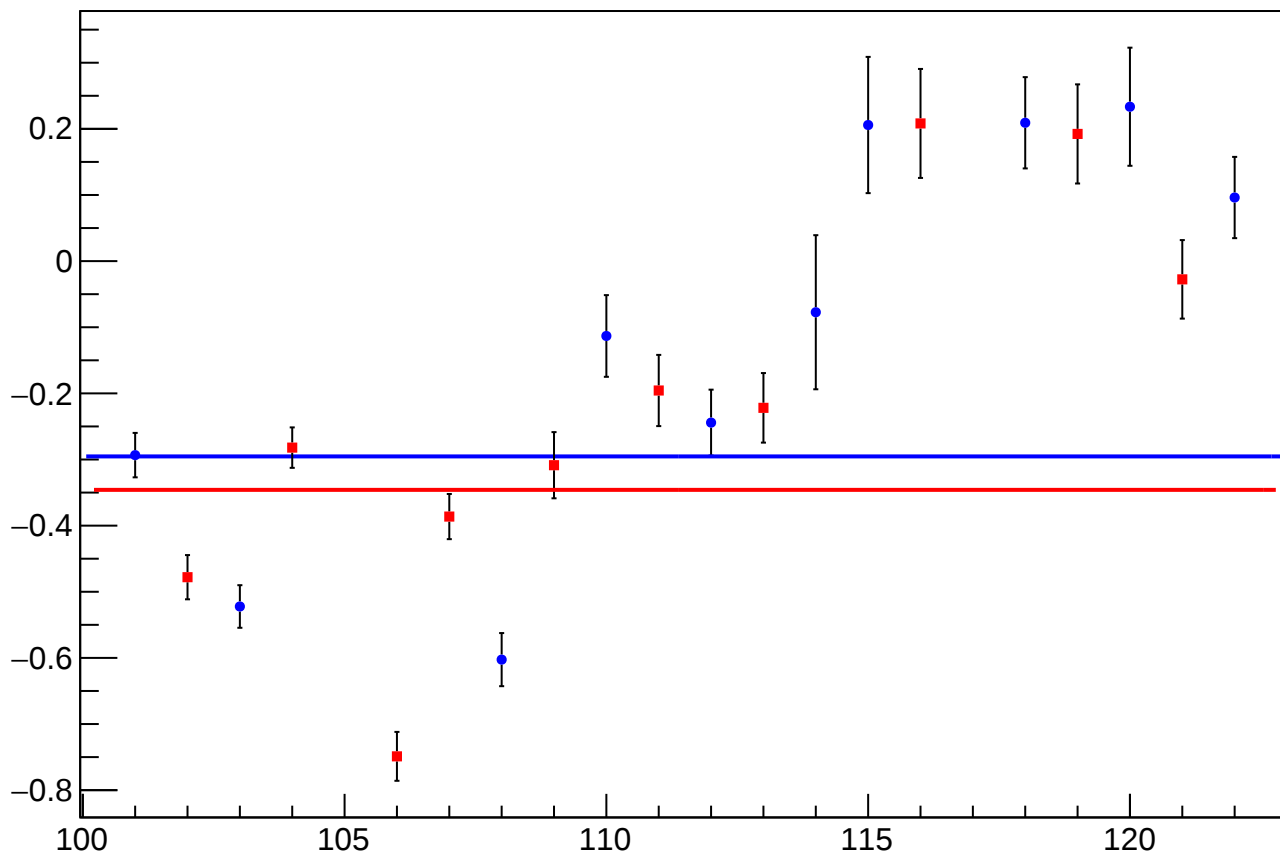
Right: 15.817+/-0.204 χ^2/NDF : 300.8/19

In: 15.270+/-0.293 χ^2/NDF : 230.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.817+/-0.204 χ^2/NDF : 300.8/19

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.295 ± 0.016 χ^2/NDF : 274.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.346 ± 0.014 χ^2/NDF : 279.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

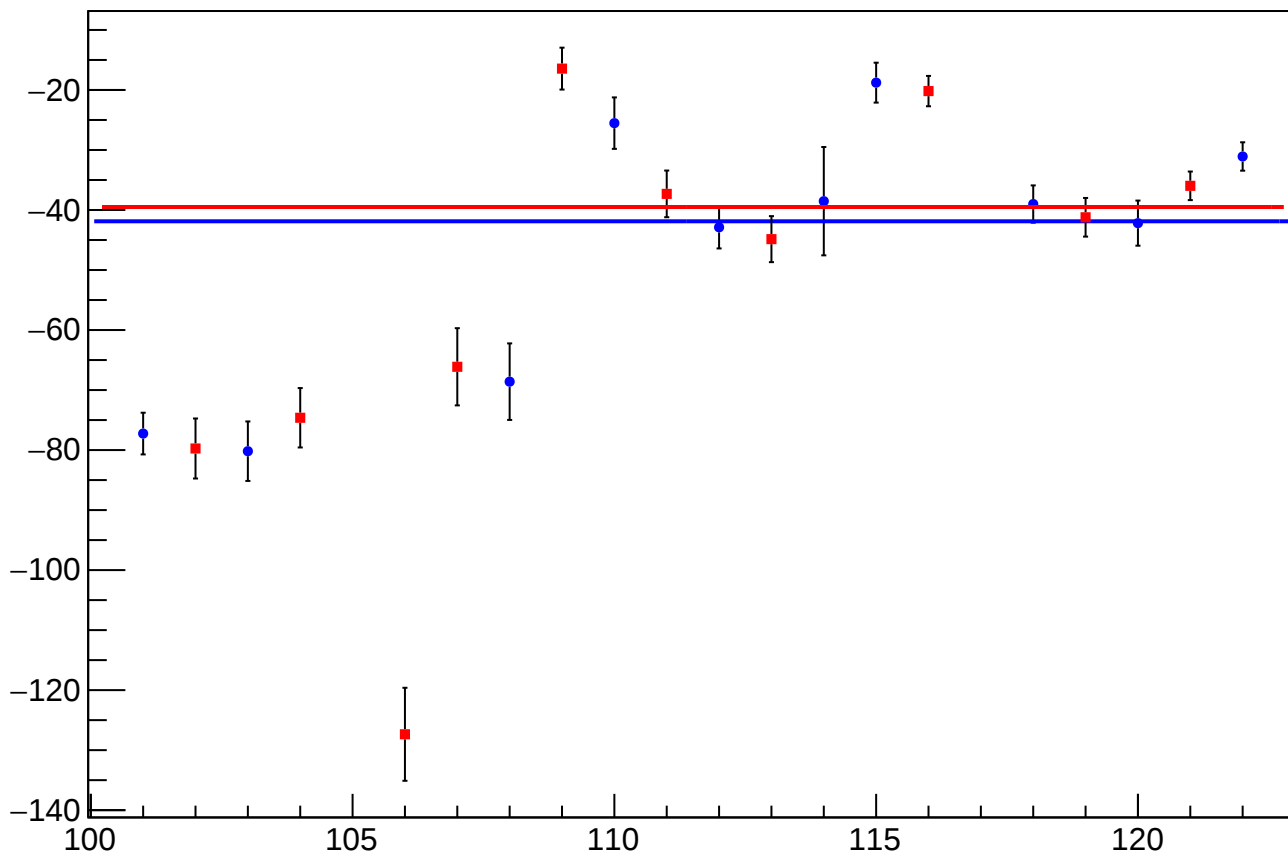
Right: -0.324 ± 0.010 χ^2/NDF : 559.5/19

In: -0.295 ± 0.016 χ^2/NDF : 274.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.324 ± 0.010 χ^2/NDF : 559.5/19

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -41.883+/-1.163 χ^2/NDF : 265.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.500+/-1.142 χ^2/NDF : 367.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

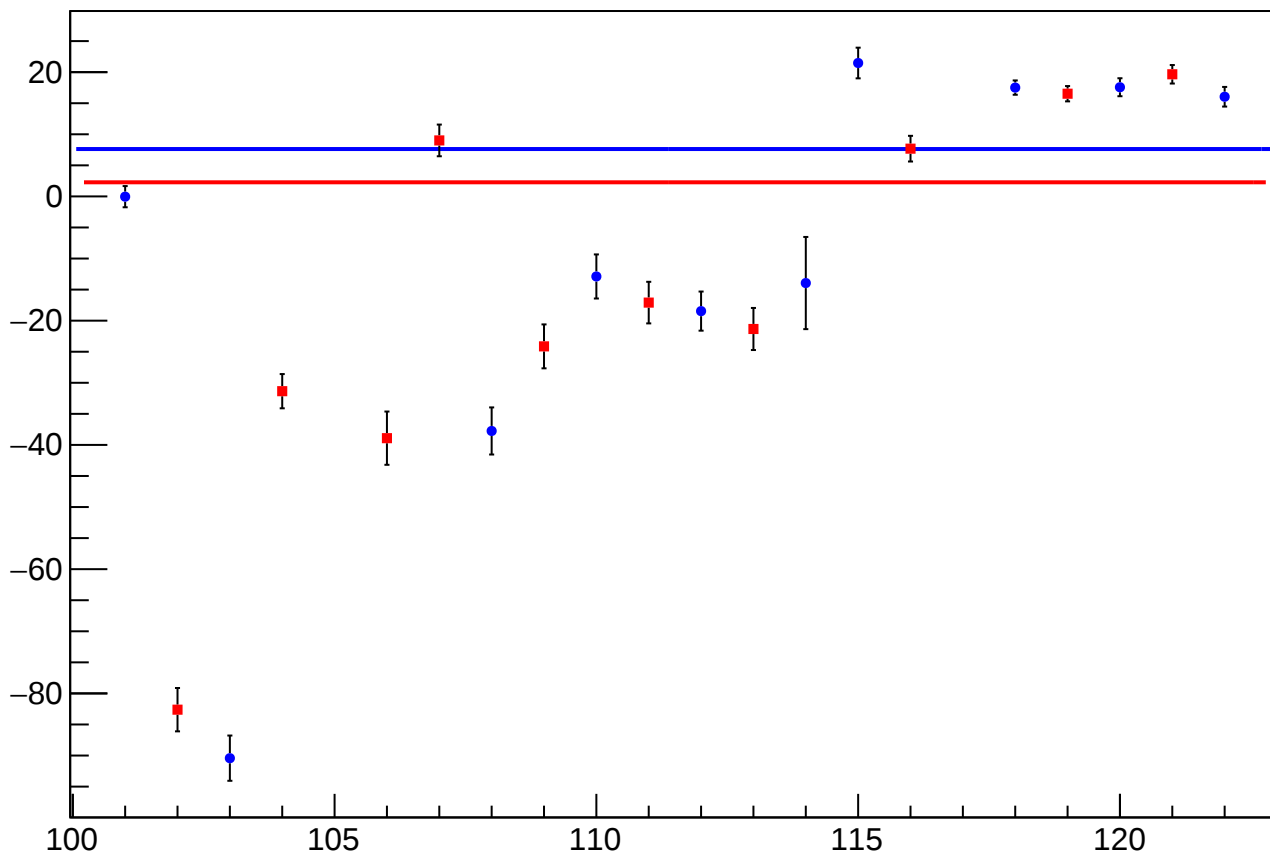
Right: -40.669+/-0.815 χ^2/NDF : 635.3/19

In: -41.883+/-1.163 χ^2/NDF : 265.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.669+/-0.815 χ^2/NDF : 635.3/19

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.626+/-0.635 χ^2/NDF : 1179.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.271+/-0.703 χ^2/NDF : 1254.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

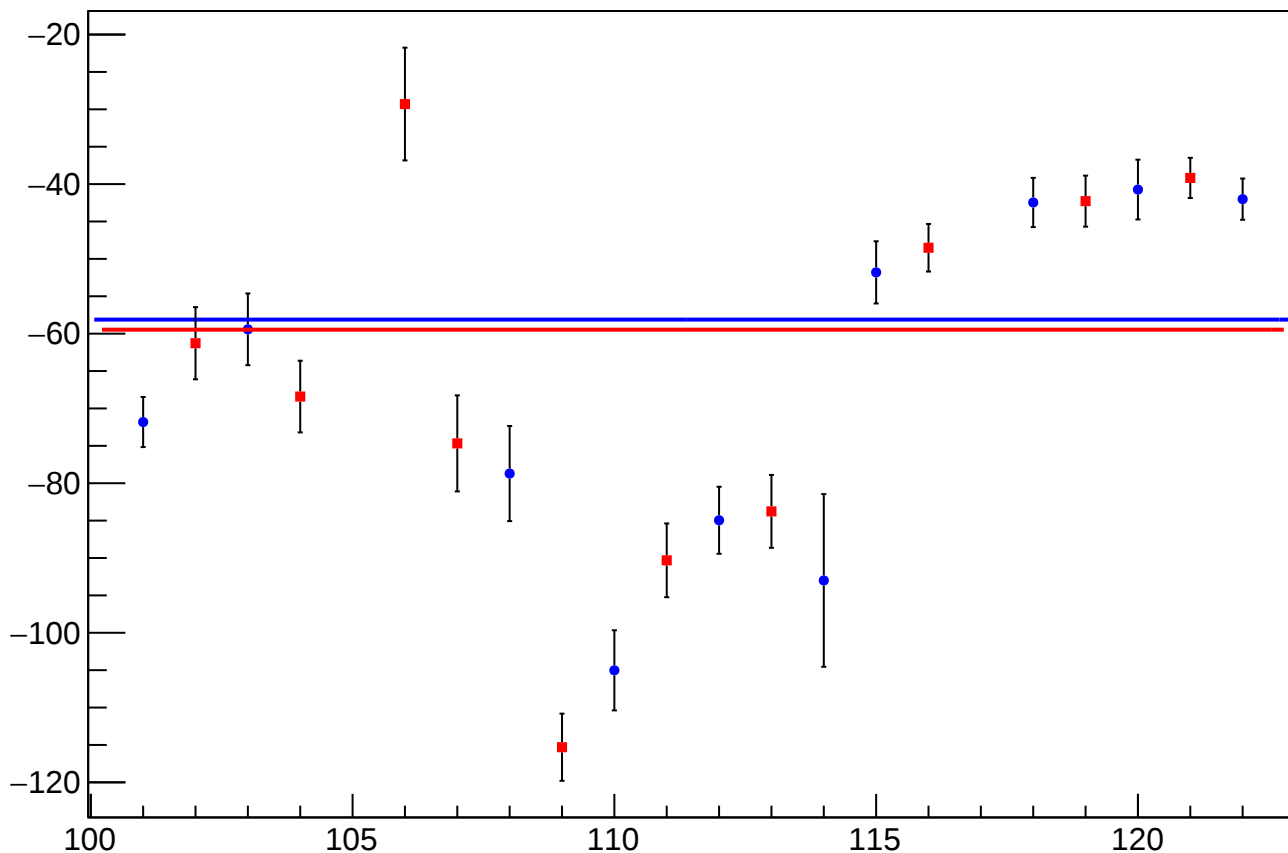
Right: 5.222+/-0.471 χ^2/NDF : 2466.3/19

In: 7.626+/-0.635 χ^2/NDF : 1179.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.222+/-0.471 χ^2/NDF : 2466.3/19

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.120+/-1.298 χ^2/NDF : 226.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.466+/-1.308 χ^2/NDF : 338.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

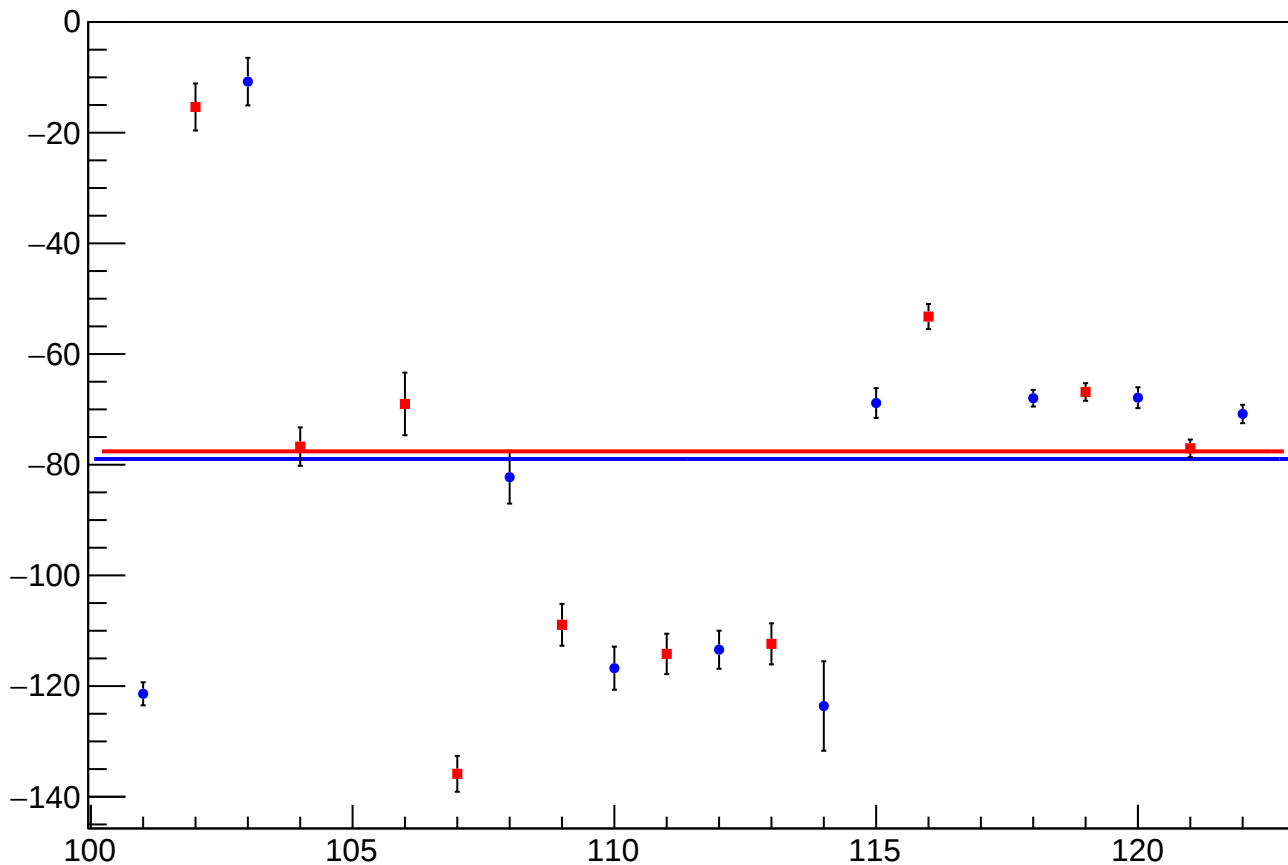
Right: -58.788+/-0.921 χ^2/NDF : 565.5/19

In: -58.120+/-1.298 χ^2/NDF : 226.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.788+/-0.921 χ^2/NDF : 565.5/19

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -78.961 ± 0.763 χ^2/NDF : 1017.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -77.589 ± 0.825 χ^2/NDF : 957.6/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

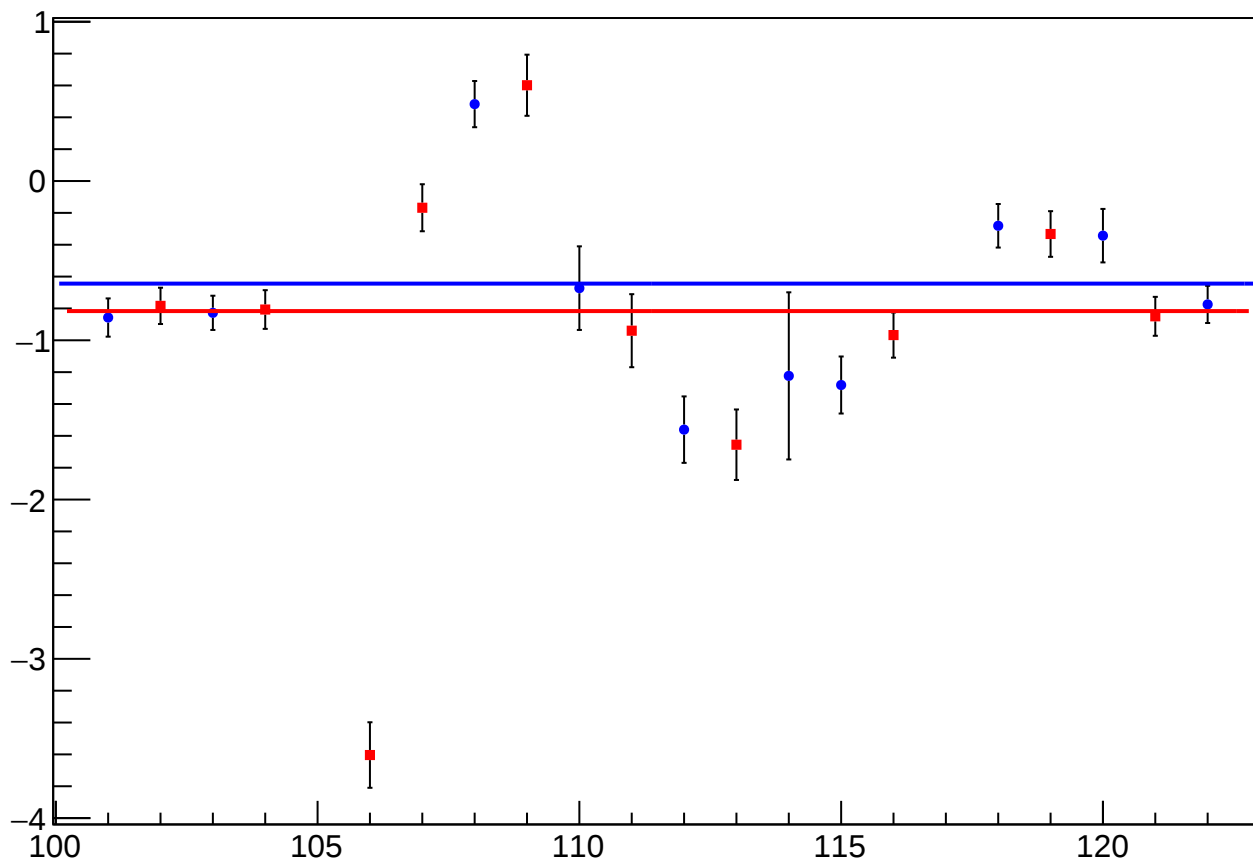
Right: -78.328 ± 0.560 χ^2/NDF : 1976.2/19

In: -78.961 ± 0.763 χ^2/NDF : 1017.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -78.328 ± 0.560 χ^2/NDF : 1976.2/19

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.644 ± 0.048 χ^2/NDF : 111.1/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.817 ± 0.047 χ^2/NDF : 284.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

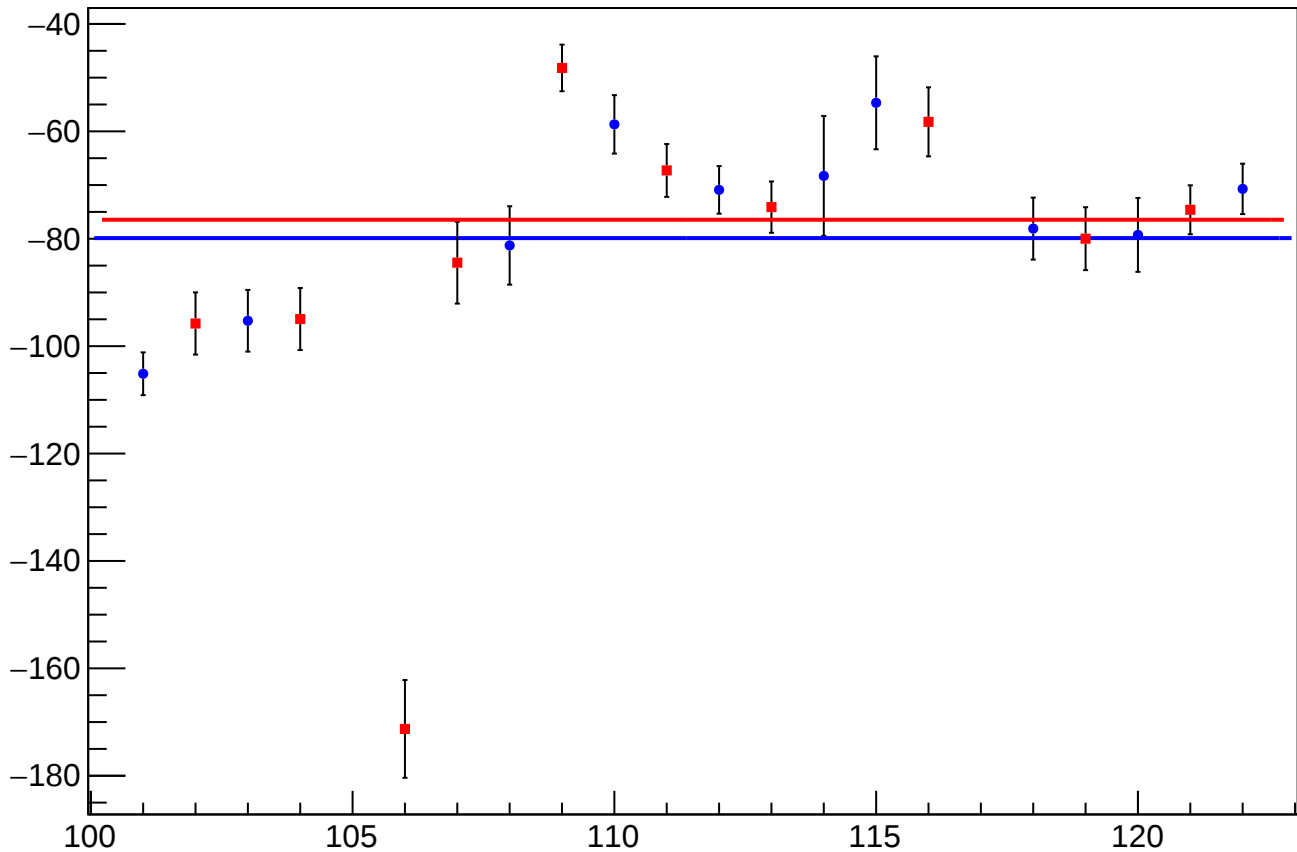
Right: -0.731 ± 0.034 χ^2/NDF : 402.5/19

In: -0.644 ± 0.048 χ^2/NDF : 111.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.731 ± 0.034 χ^2/NDF : 402.5/19

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -79.881+/-1.782 χ^2/NDF : 80.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -76.459+/-1.744 χ^2/NDF : 185.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

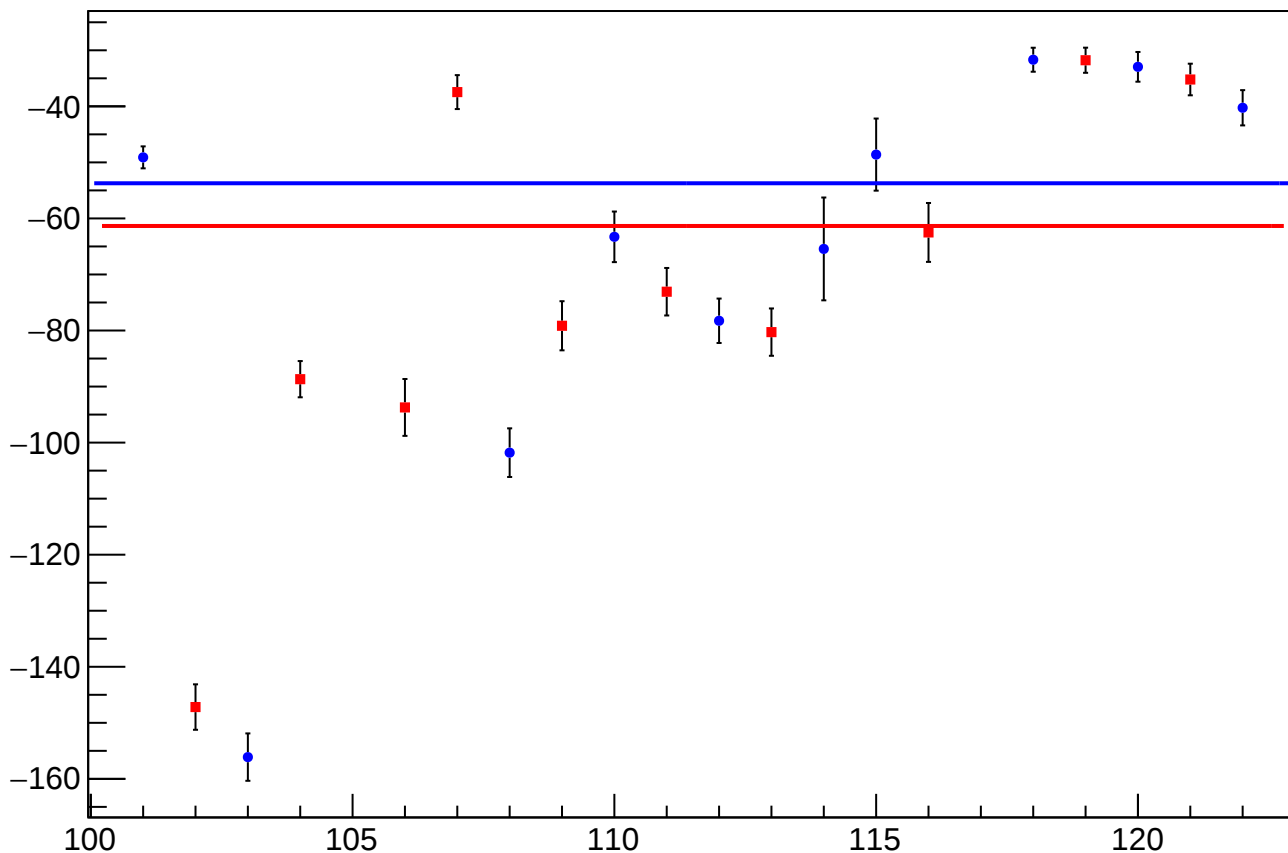
Right: -78.132+/-1.247 χ^2/NDF : 267.9/19

In: -79.881+/-1.782 χ^2/NDF : 80.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -78.132+/-1.247 χ^2/NDF : 267.9/19

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -53.726+/-1.010 χ^2/NDF : 945.7/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -61.346+/-1.098 χ^2/NDF : 926.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

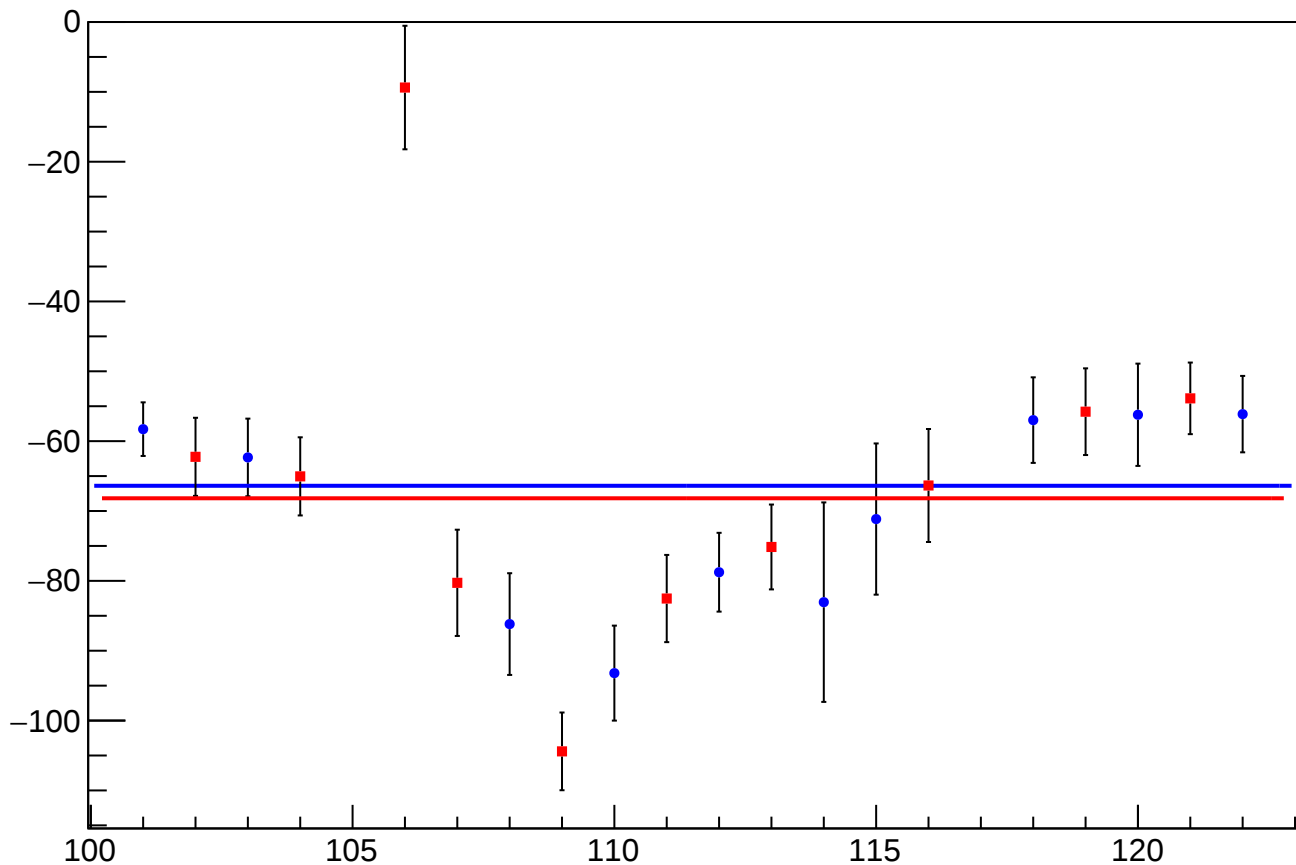
Right: -57.219+/-0.744 χ^2/NDF : 1898.5/19

In: -53.726+/-1.010 χ^2/NDF :945.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -57.219+/-0.744 χ^2/NDF : 1898.5/19

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.389+/-1.945 χ^2/NDF : 42.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -68.179+/-1.967 χ^2/NDF : 109.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

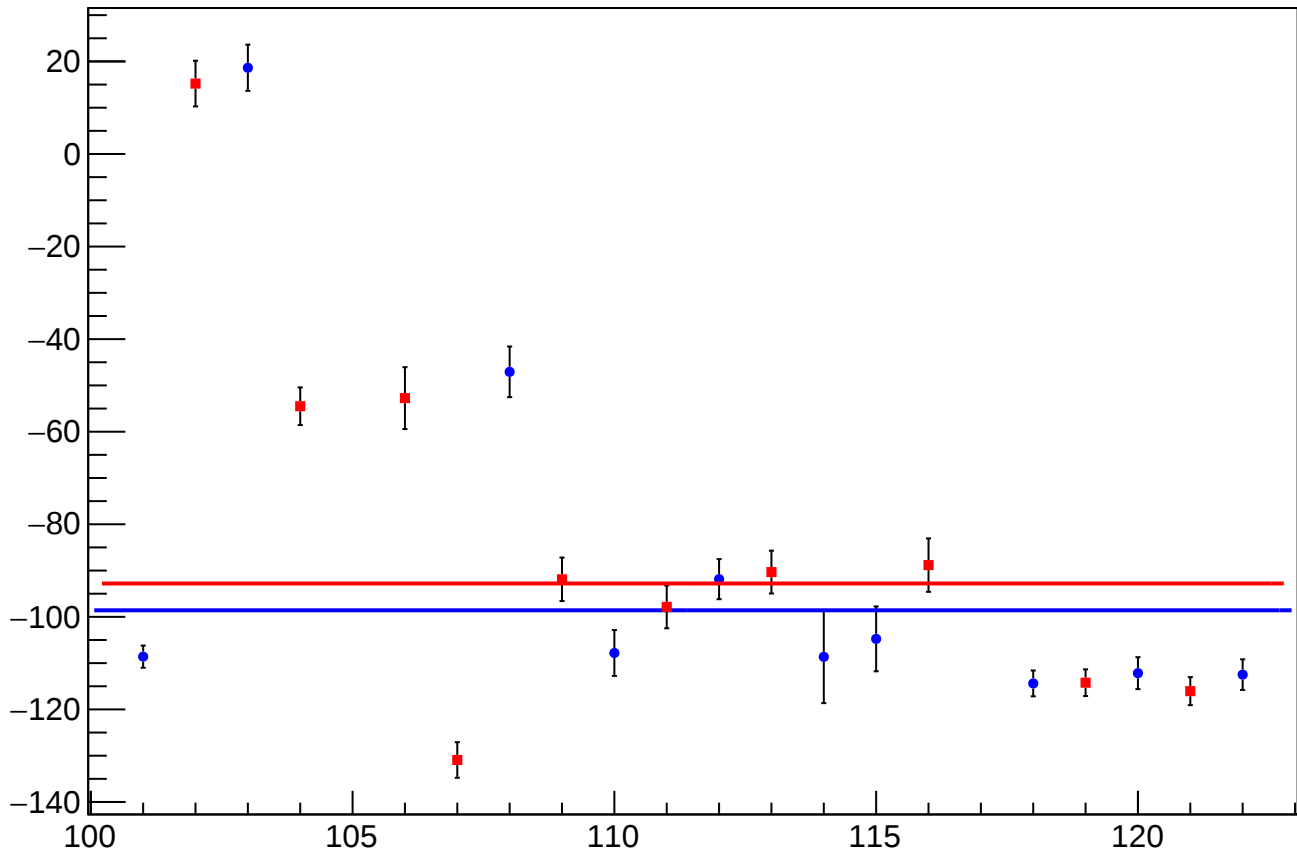
Right: -67.274+/-1.383 χ^2/NDF : 151.6/19

In: -66.389+/-1.945 χ^2/NDF : 42.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.274+/-1.383 χ^2/NDF : 151.6/19

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -98.587 $\pm$ 1.216 χ^2 /NDF: 730.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -92.795 $\pm$ 1.303 χ^2 /NDF: 817.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

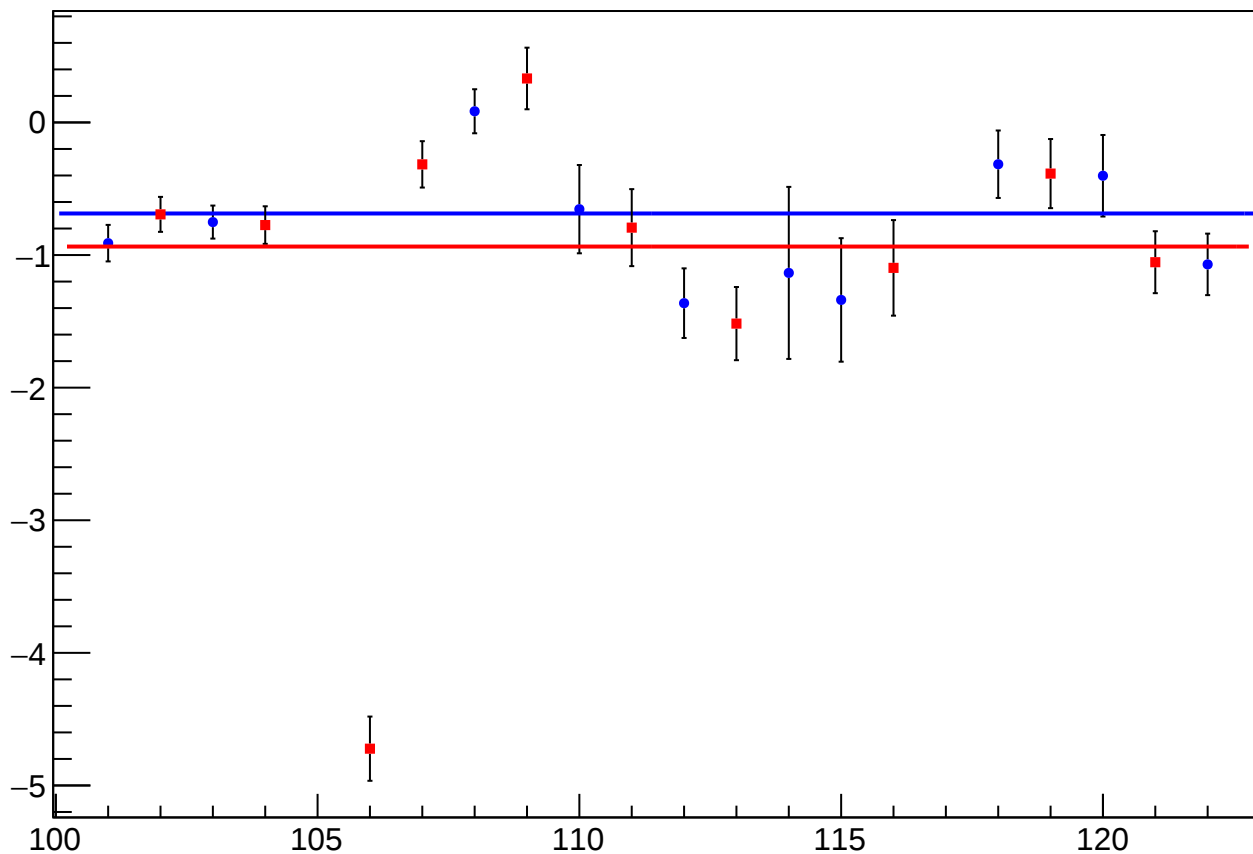
Right: -95.889 $\pm$ 0.889 χ^2 /NDF: 1558.4/19

In: -98.587 $\pm$ 1.216 χ^2 /NDF:730.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -95.889 $\pm$ 0.889 χ^2 /NDF: 1558.4/19

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.687 ± 0.066 χ^2/NDF : 39.3/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.936 ± 0.064 χ^2/NDF : 301.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

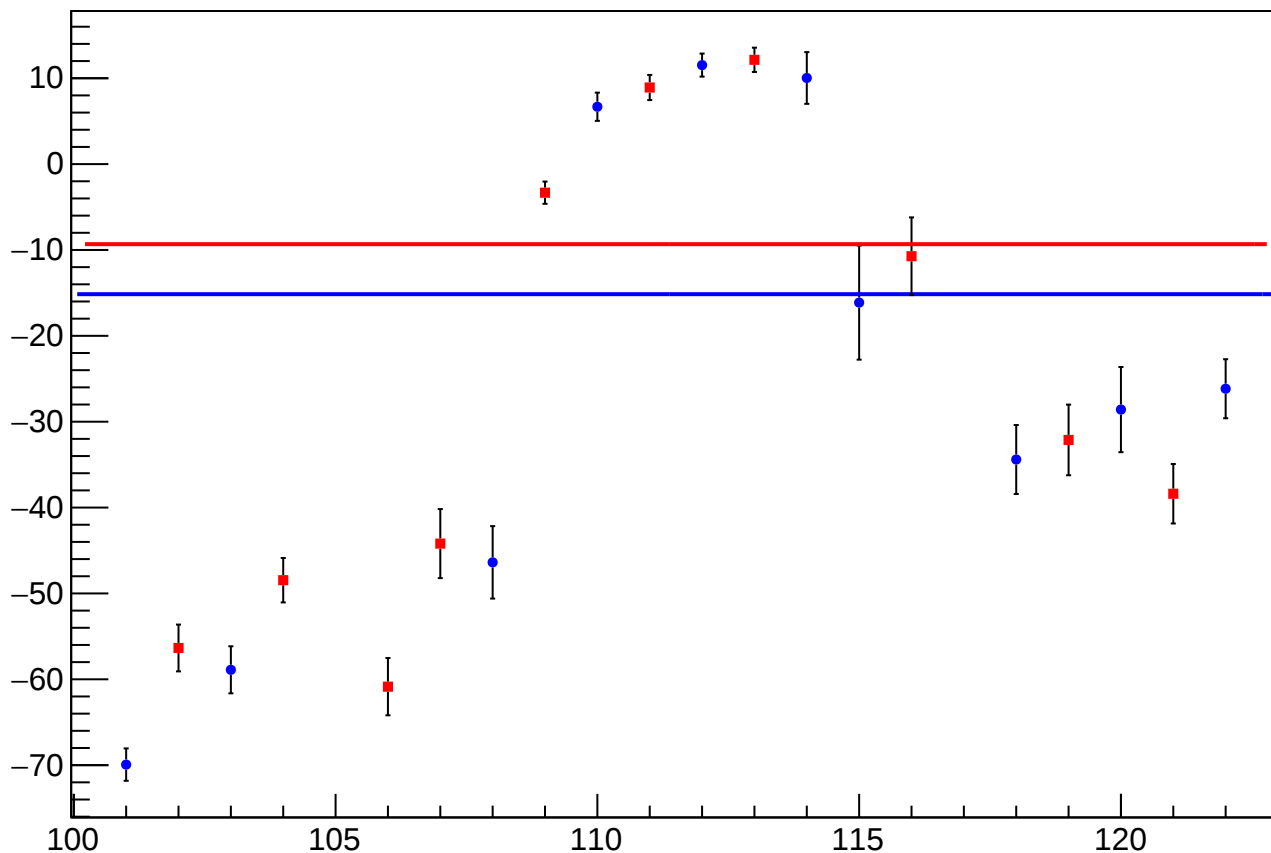
Right: -0.815 ± 0.046 χ^2/NDF : 347.7/19

In: -0.687 ± 0.066 χ^2/NDF : 39.3/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.815 ± 0.046 χ^2/NDF : 347.7/19

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.148 $\pm$ 0.763 χ^2 /NDF: 1836.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -9.324 $\pm$ 0.676 χ^2 /NDF: 1348.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

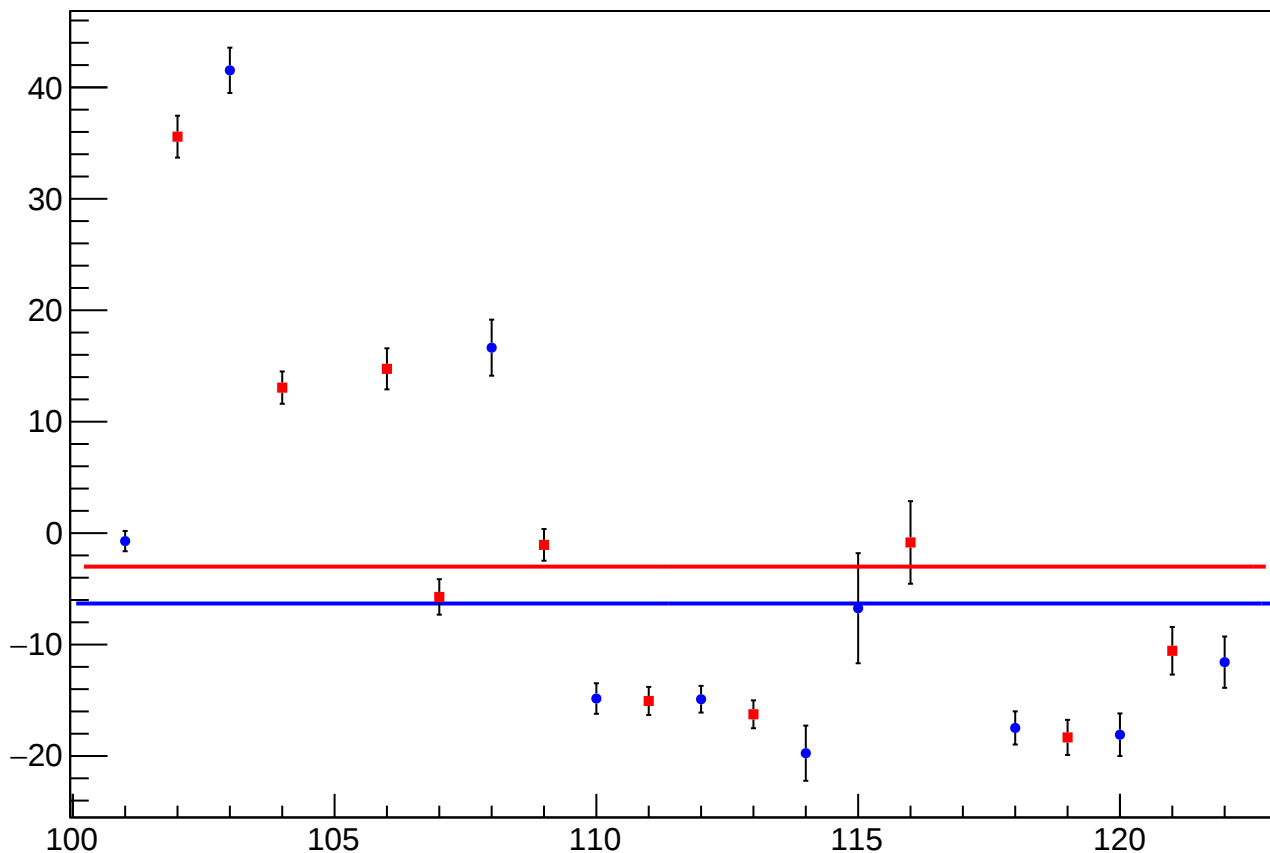
Right: -11.884 $\pm$ 0.506 χ^2 /NDF: 3218.0/19

In: -15.148 $\pm$ 0.763 χ^2 /NDF:1836.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -11.884 $\pm$ 0.506 χ^2 /NDF: 3218.0/19

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.314+/-0.503 χ^2/NDF : 894.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.004+/-0.506 χ^2/NDF : 952.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

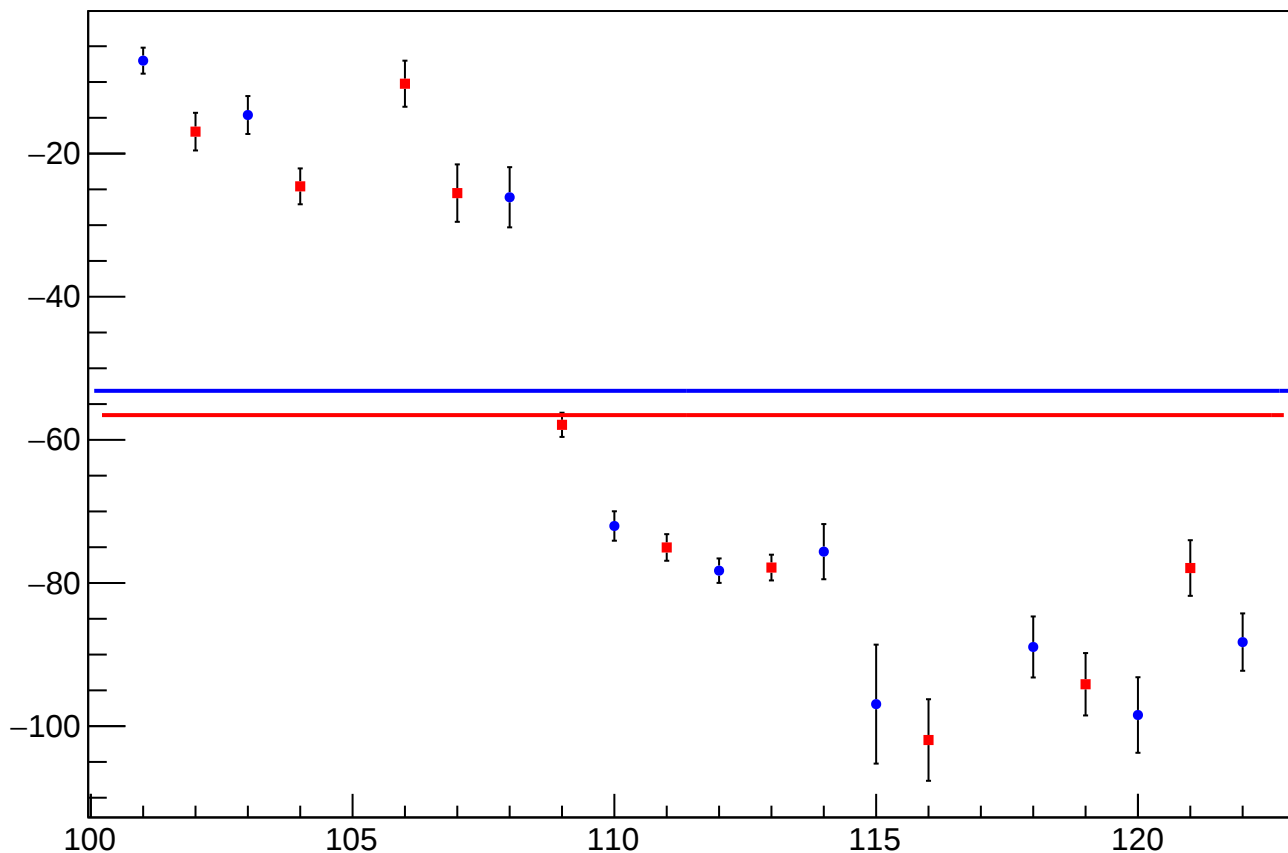
Right: -4.670+/-0.357 χ^2/NDF : 1868.9/19

In: -6.314+/-0.503 χ^2/NDF : 894.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.670+/-0.357 χ^2/NDF : 1868.9/19

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.148+/-0.872 χ^2/NDF : 1481.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -56.541+/-0.800 χ^2/NDF : 1064.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

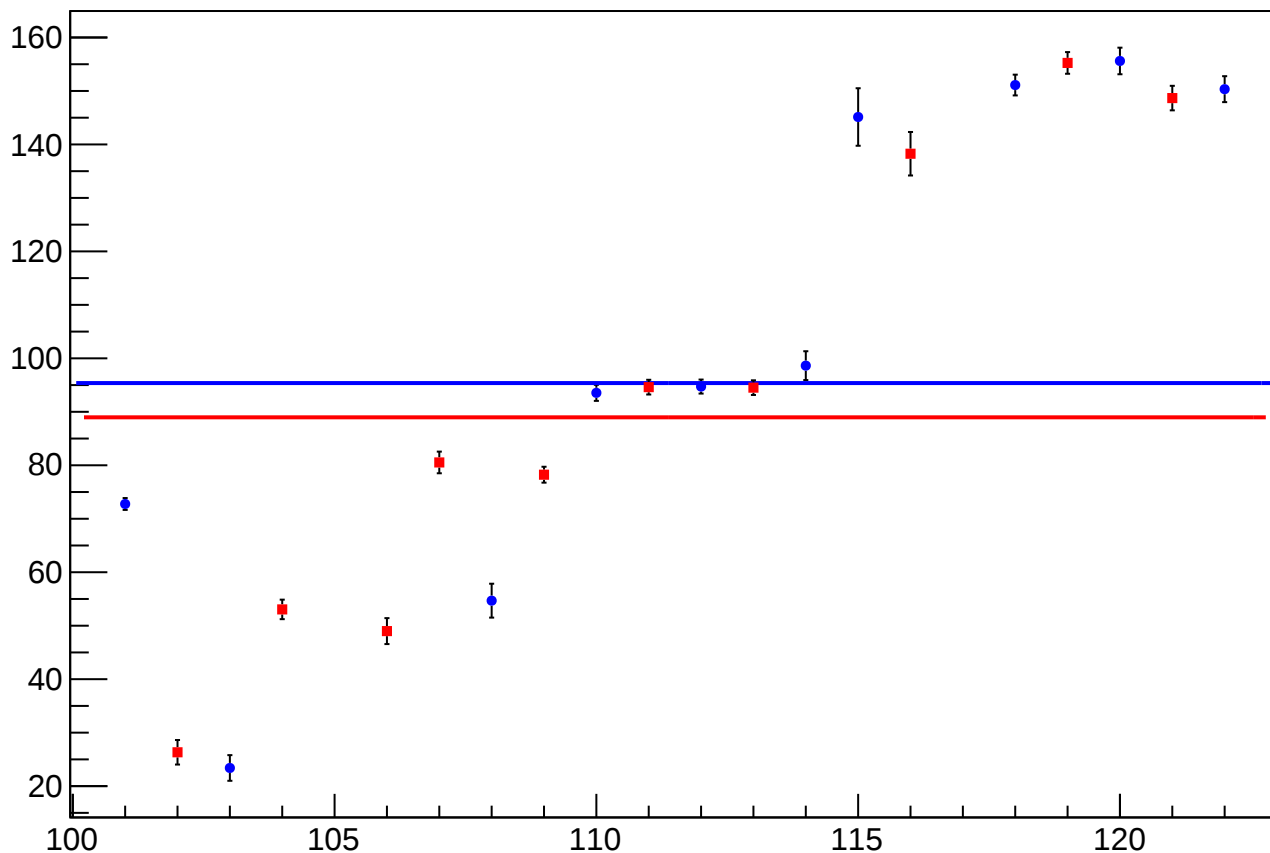
Right: -54.989+/-0.590 χ^2/NDF : 2553.5/19

In: -53.148+/-0.872 χ^2/NDF : 1481.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -54.989+/-0.590 χ^2/NDF : 2553.5/19

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 95.375+/-0.590 χ^2/NDF : 3491.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 88.968+/-0.586 χ^2/NDF : 3400.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

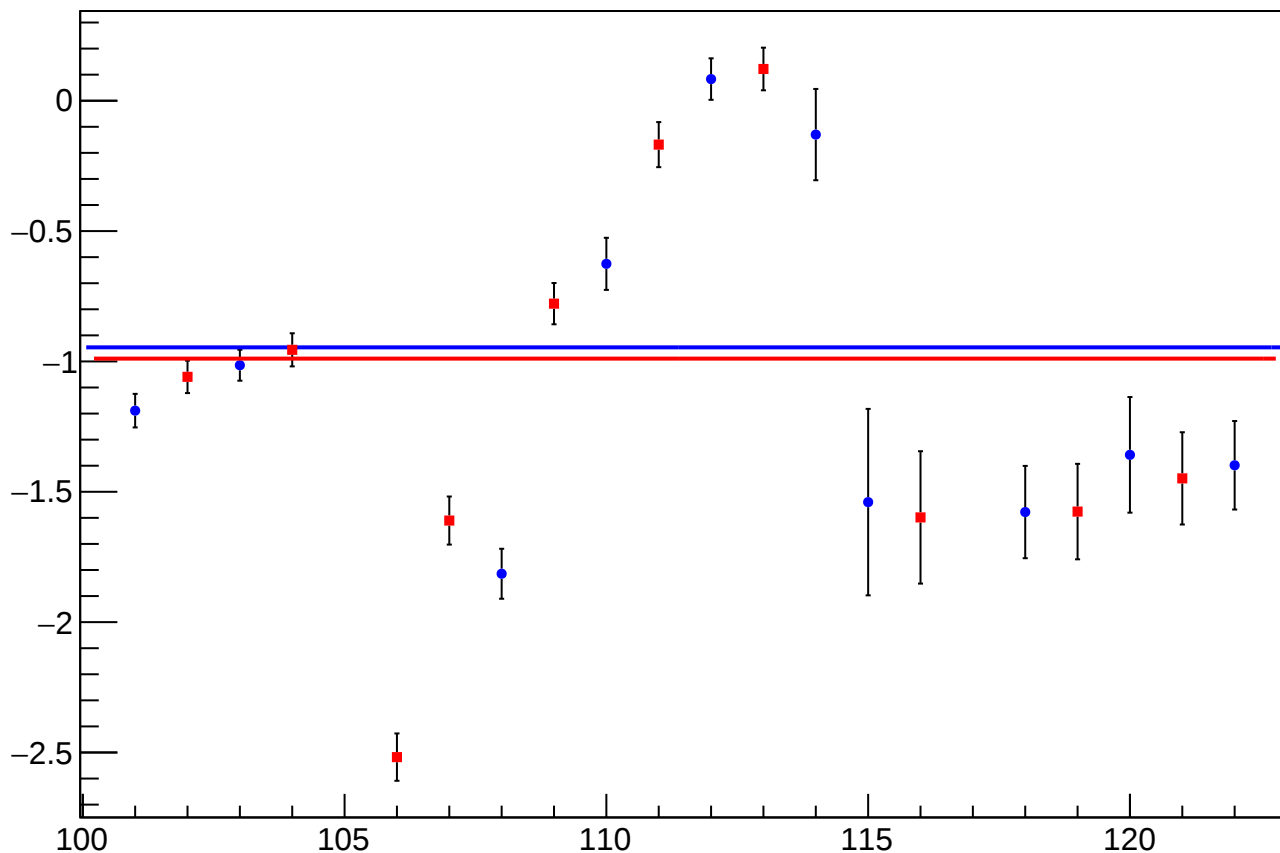
Right: 92.153+/-0.416 χ^2/NDF : 6951.7/19

In: 95.375+/-0.590 χ^2/NDF : 3491.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.153+/-0.416 χ^2/NDF : 6951.7/19

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.946+/-0.031 χ^2/NDF : 322.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.989+/-0.028 χ^2/NDF : 634.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

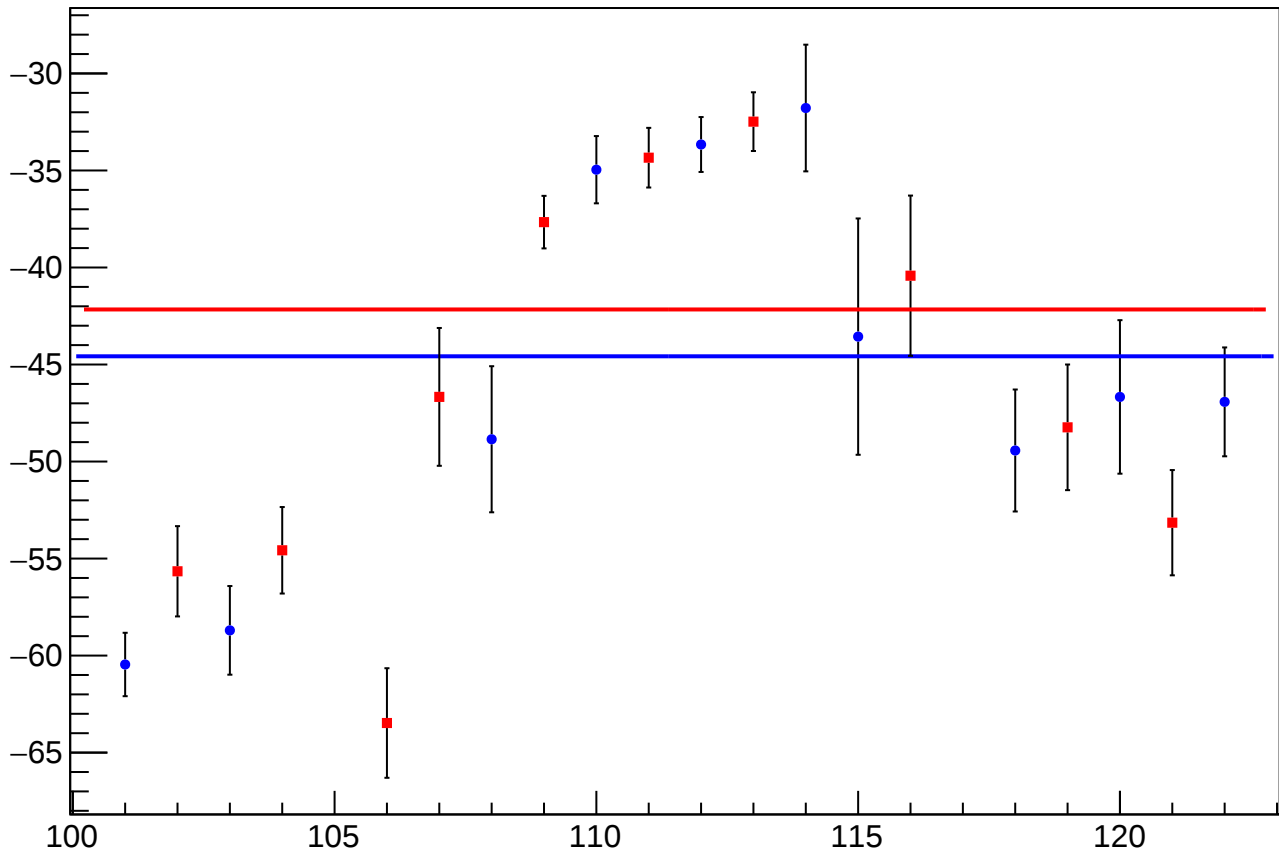
Right: -0.970+/-0.021 χ^2/NDF : 958.8/19

In: -0.946+/-0.031 χ^2/NDF : 322.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.970+/-0.021 χ^2/NDF : 958.8/19

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.576 $\pm$ 0.729 χ^2 /NDF: 243.1/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.163 $\pm$ 0.661 χ^2 /NDF: 221.2/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

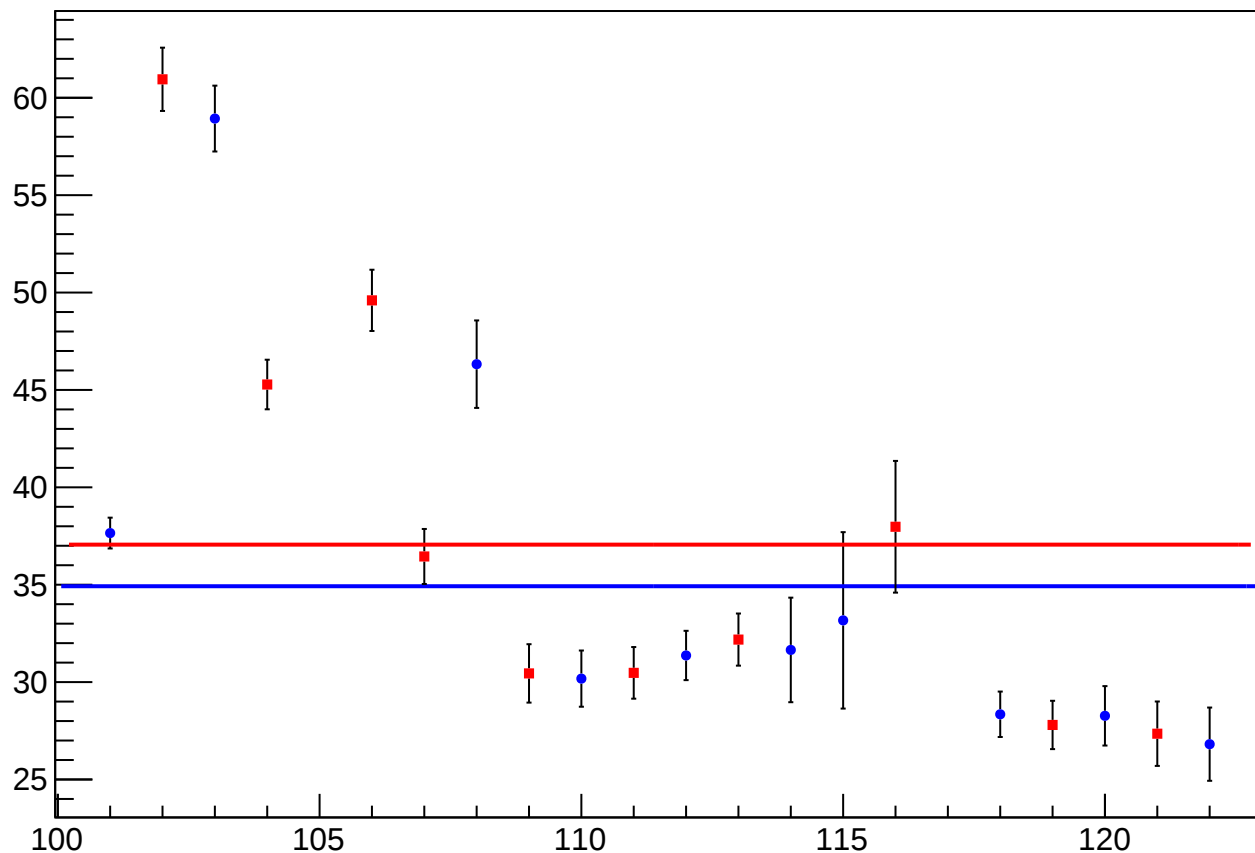
Right: -43.253 $\pm$ 0.490 χ^2 /NDF: 470.3/19

In: -44.576 $\pm$ 0.729 χ^2 /NDF:243.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.253 $\pm$ 0.490 χ^2 /NDF: 470.3/19

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 34.922+/-0.452 χ^2/NDF : 329.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 37.057+/-0.467 χ^2/NDF : 469.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

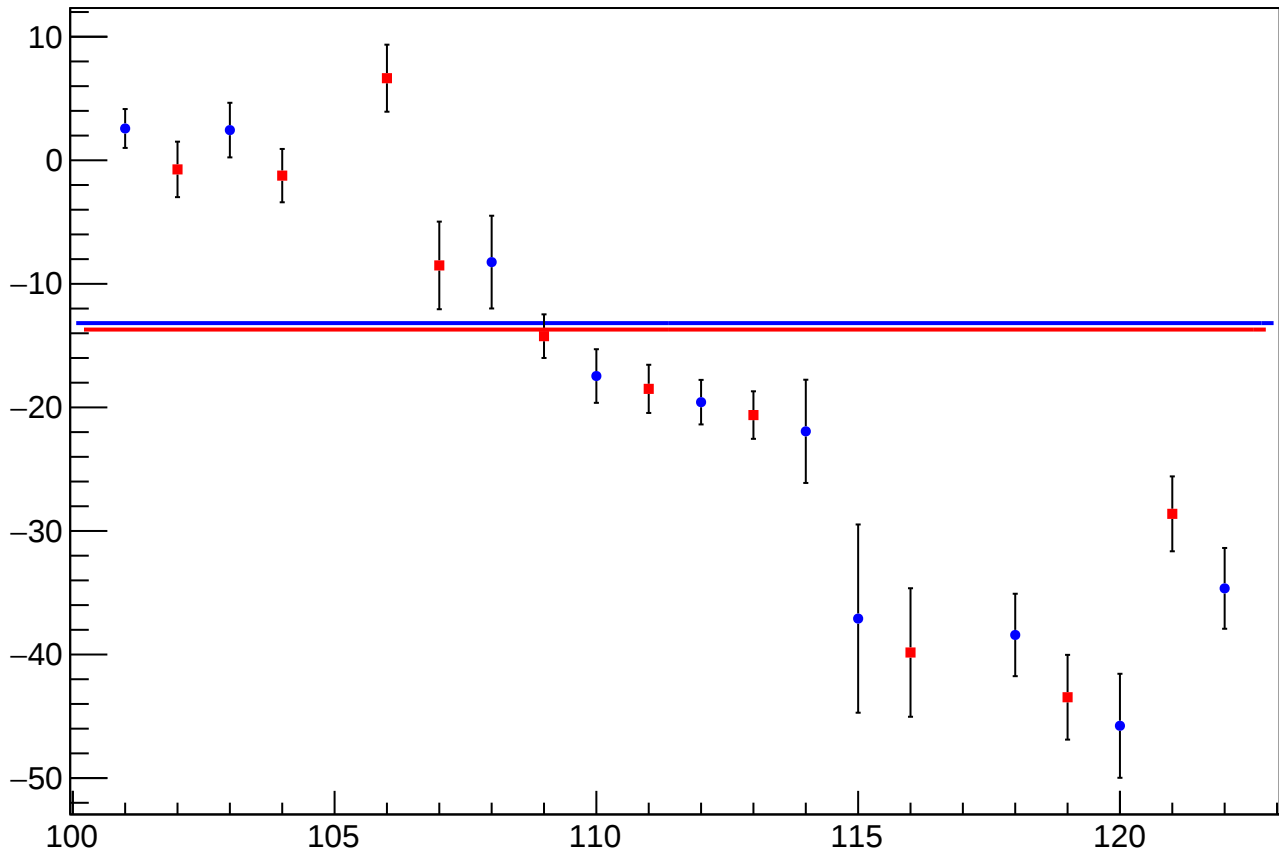
Right: 35.955+/-0.325 χ^2/NDF : 809.4/19

In: 34.922+/-0.452 χ^2/NDF : 329.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.955+/-0.325 χ^2/NDF : 809.4/19

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.178 $\pm$ 0.813 χ^2 /NDF: 343.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.700 $\pm$ 0.764 χ^2 /NDF: 268.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

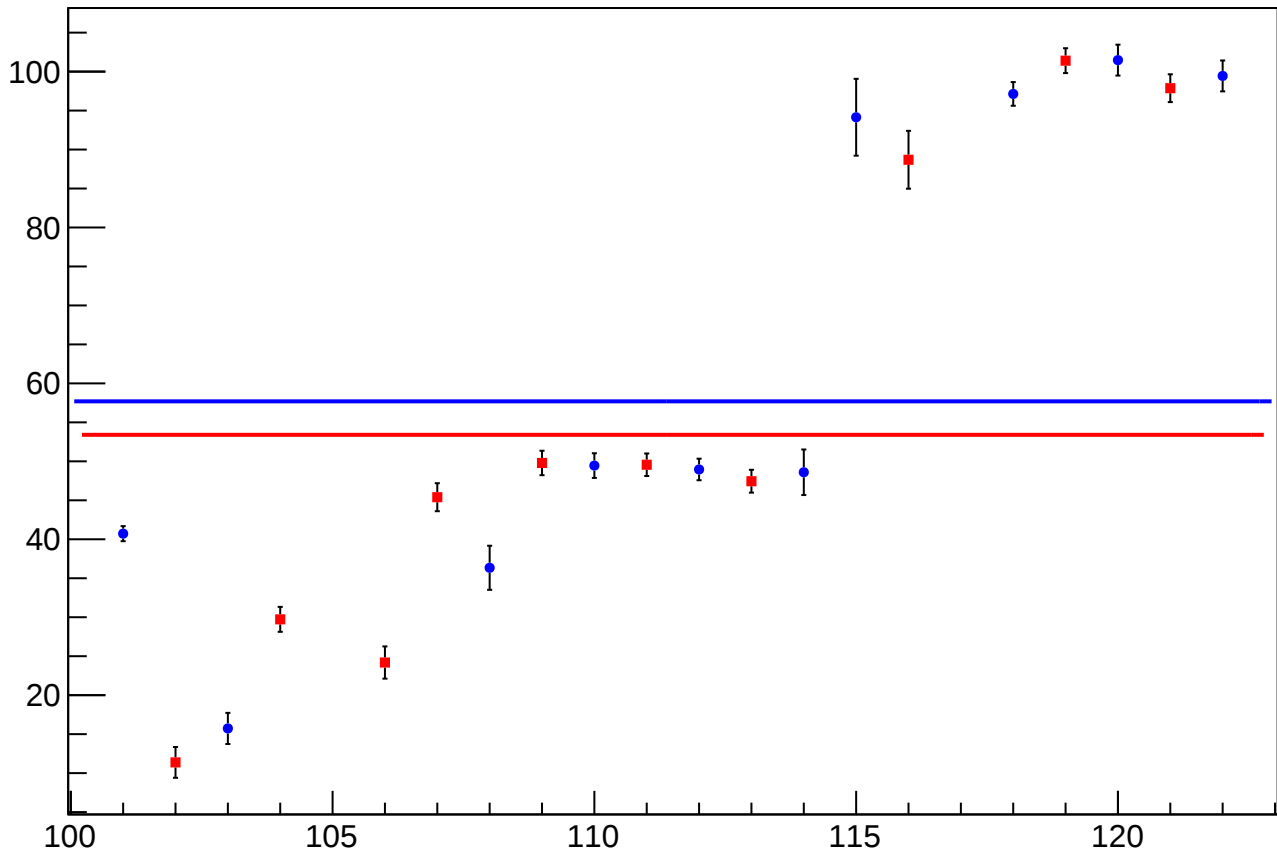
Right: -13.455 $\pm$ 0.557 χ^2 /NDF: 612.0/19

In: -13.178 $\pm$ 0.813 χ^2 /NDF:343.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.455 $\pm$ 0.557 χ^2 /NDF: 612.0/19

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 57.696+/-0.537 χ^2/NDF : 2544.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.401+/-0.549 χ^2/NDF : 2537.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

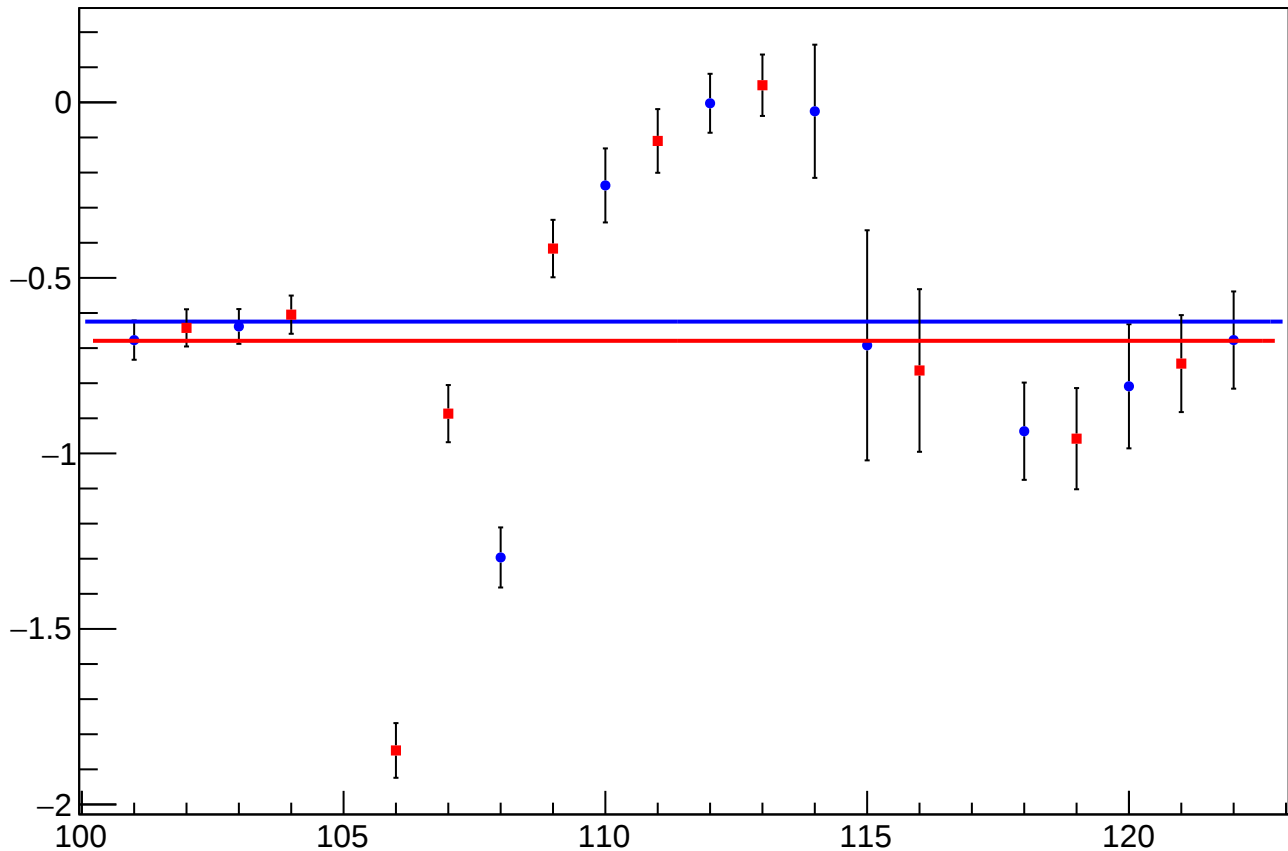
Right: 55.596+/-0.384 χ^2/NDF : 5113.3/19

In: 57.696+/-0.537 χ^2/NDF : 2544.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.596+/-0.384 χ^2/NDF : 5113.3/19

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.625 ± 0.028 χ^2/NDF : 147.3/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.679 ± 0.026 χ^2/NDF : 356.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

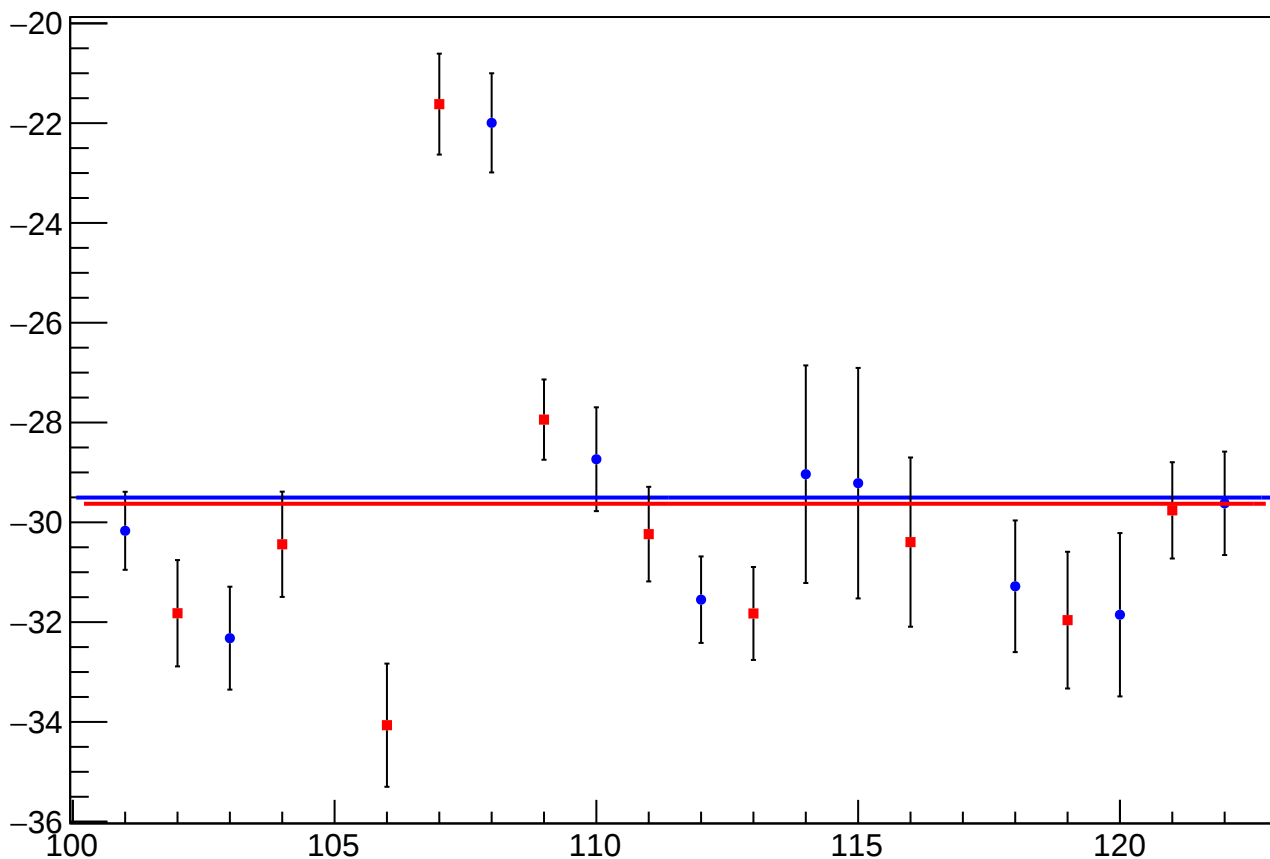
Right: -0.654 ± 0.019 χ^2/NDF : 505.7/19

In: -0.625 ± 0.028 χ^2/NDF : 147.3/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.654 ± 0.019 χ^2/NDF : 505.7/19

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.504 $\pm$ 0.351 χ^2 /NDF: 75.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -29.628 $\pm$ 0.330 χ^2 /NDF: 94.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

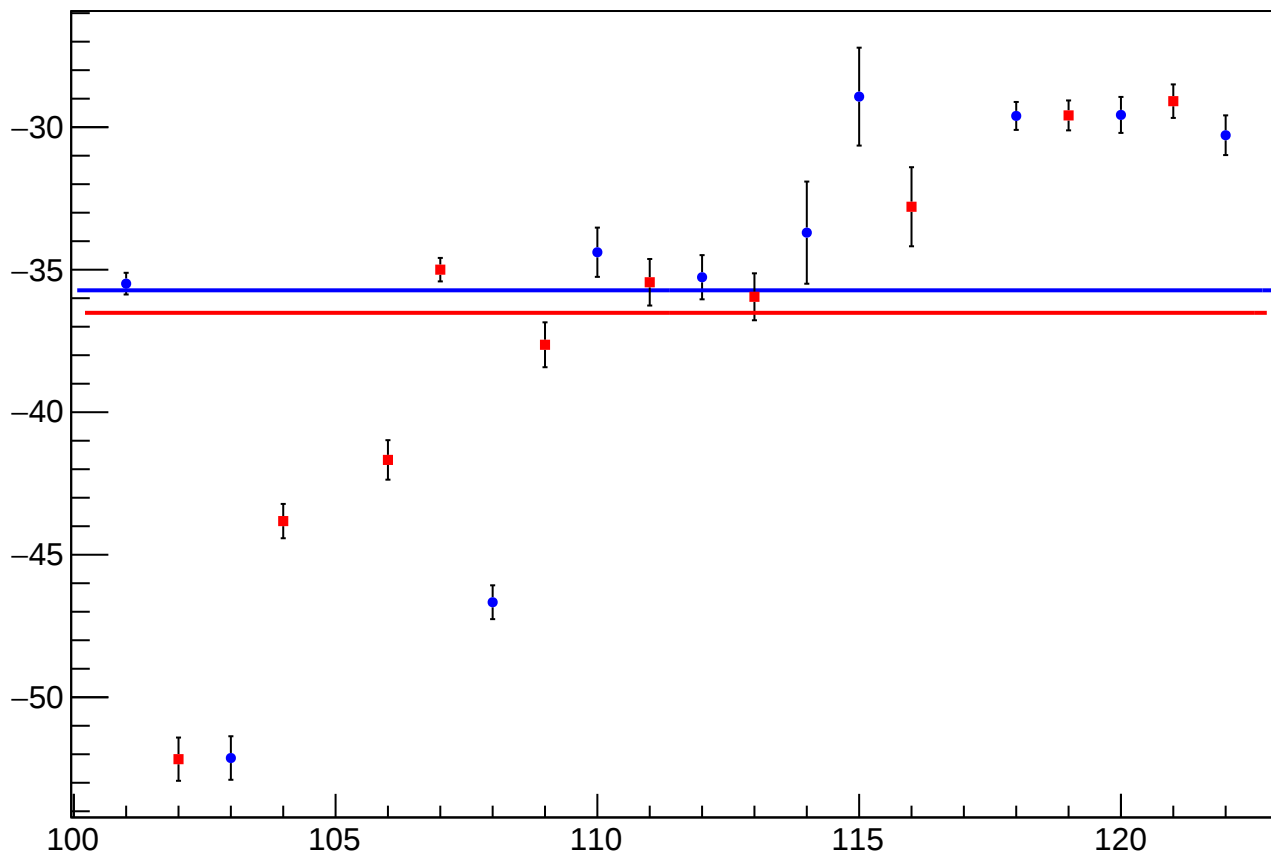
Right: -29.570 $\pm$ 0.240 χ^2 /NDF: 169.4/19

In: -29.504 $\pm$ 0.351 χ^2 /NDF: 75.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -29.570 $\pm$ 0.240 χ^2 /NDF: 169.4/19

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -35.723+/-0.205 χ^2/NDF : 1133.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -36.513+/-0.204 χ^2/NDF : 987.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

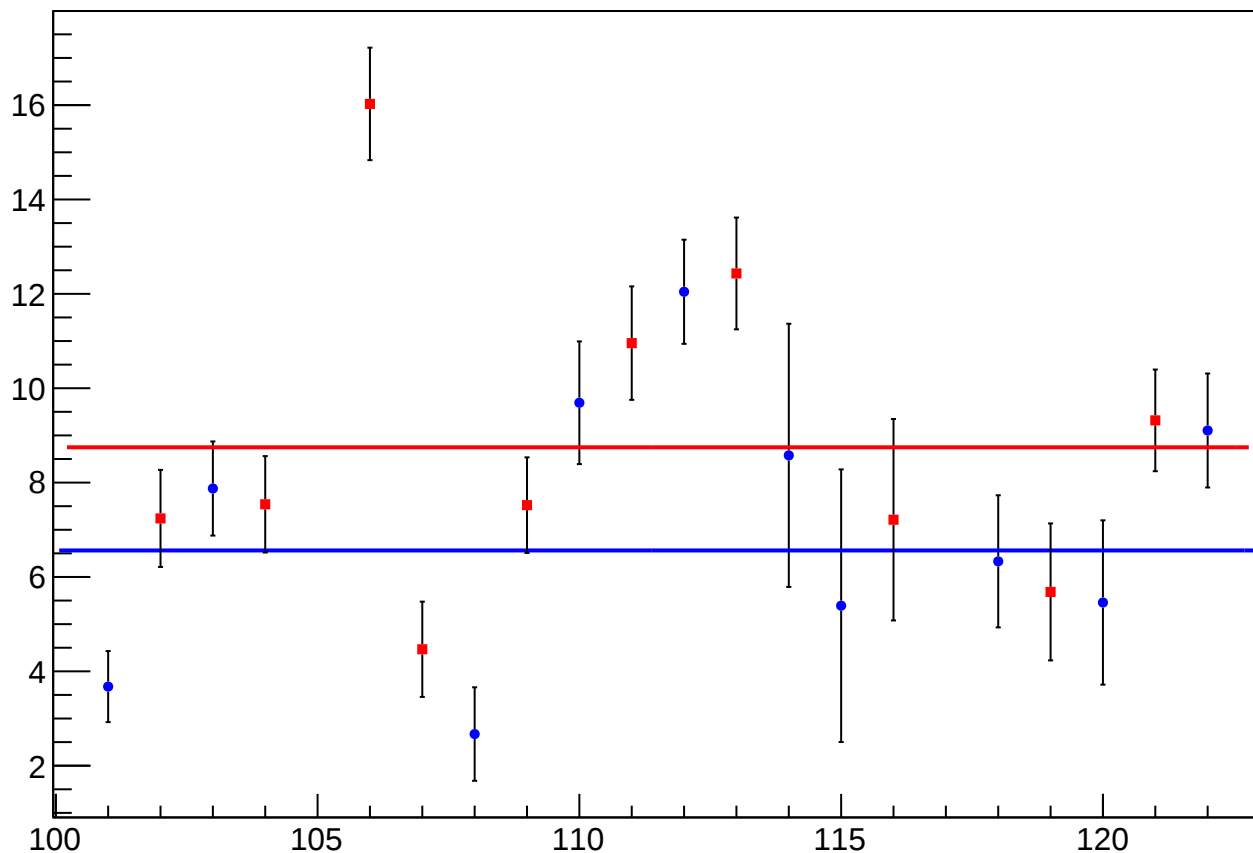
Right: -36.120+/-0.144 χ^2/NDF : 2128.3/19

In: -35.723+/-0.205 χ^2/NDF : 1133.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.120+/-0.144 χ^2/NDF : 2128.3/19

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.562+/-0.379 χ^2/NDF : 67.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.748+/-0.365 χ^2/NDF : 78.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

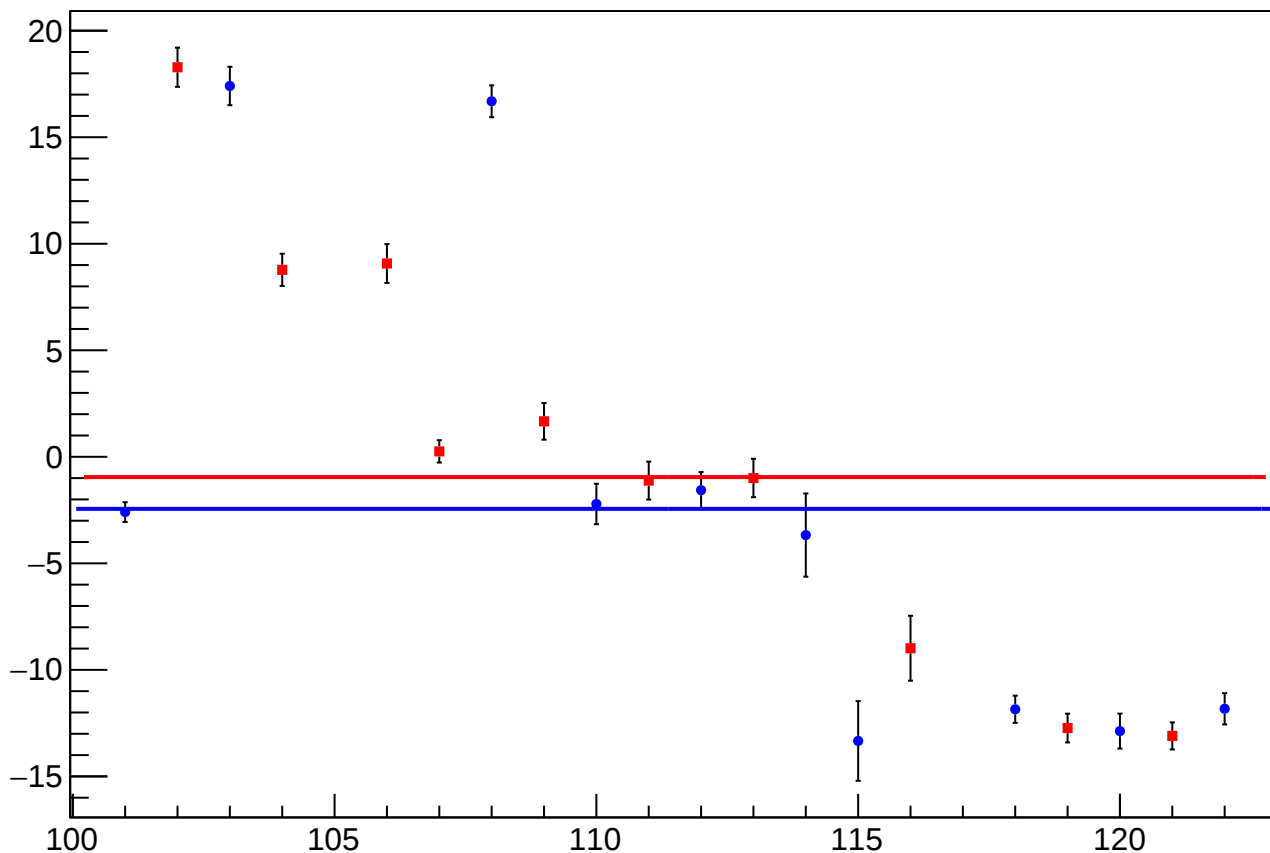
Right: 7.697+/-0.263 χ^2/NDF : 163.7/19

In: 6.562+/-0.379 χ^2/NDF : 67.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.697+/-0.263 χ^2/NDF : 163.7/19

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.443 ± 0.246 $\chi^2/\text{NDF}: 1717.0/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.951 ± 0.244 $\chi^2/\text{NDF}: 1436.9/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

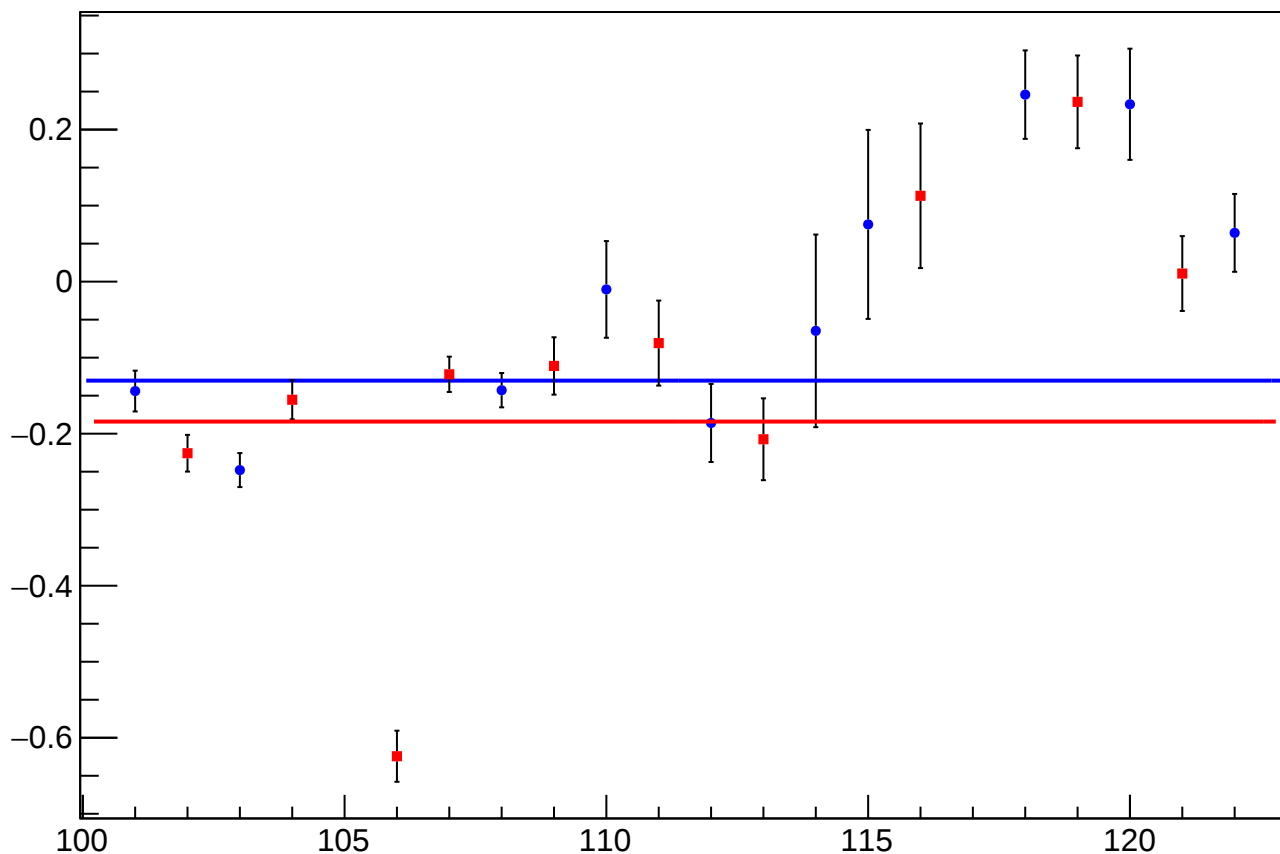
Right: -1.692 ± 0.173 $\chi^2/\text{NDF}: 3172.4/19$

In: -2.443 ± 0.246 $\chi^2/\text{NDF}: 1717.0/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.692 ± 0.173 $\chi^2/\text{NDF}: 3172.4/19$

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.130 ± 0.012 χ^2/NDF : 116.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.184 ± 0.011 χ^2/NDF : 263.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

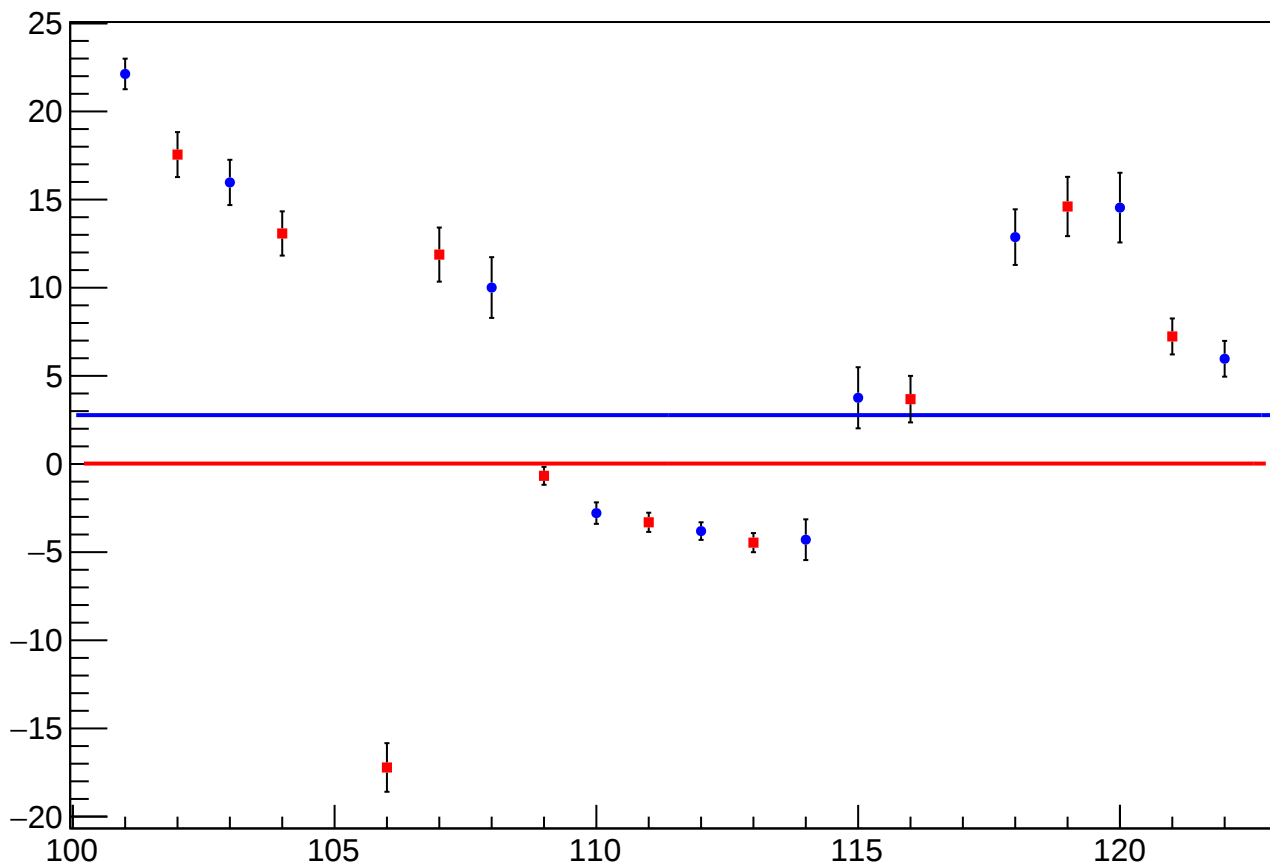
Right: -0.159 ± 0.008 χ^2/NDF : 391.1/19

In: -0.130 ± 0.012 χ^2/NDF : 116.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.159 ± 0.008 χ^2/NDF : 391.1/19

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.773+/-0.292 χ^2/NDF : 1002.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.025+/-0.260 χ^2/NDF : 753.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

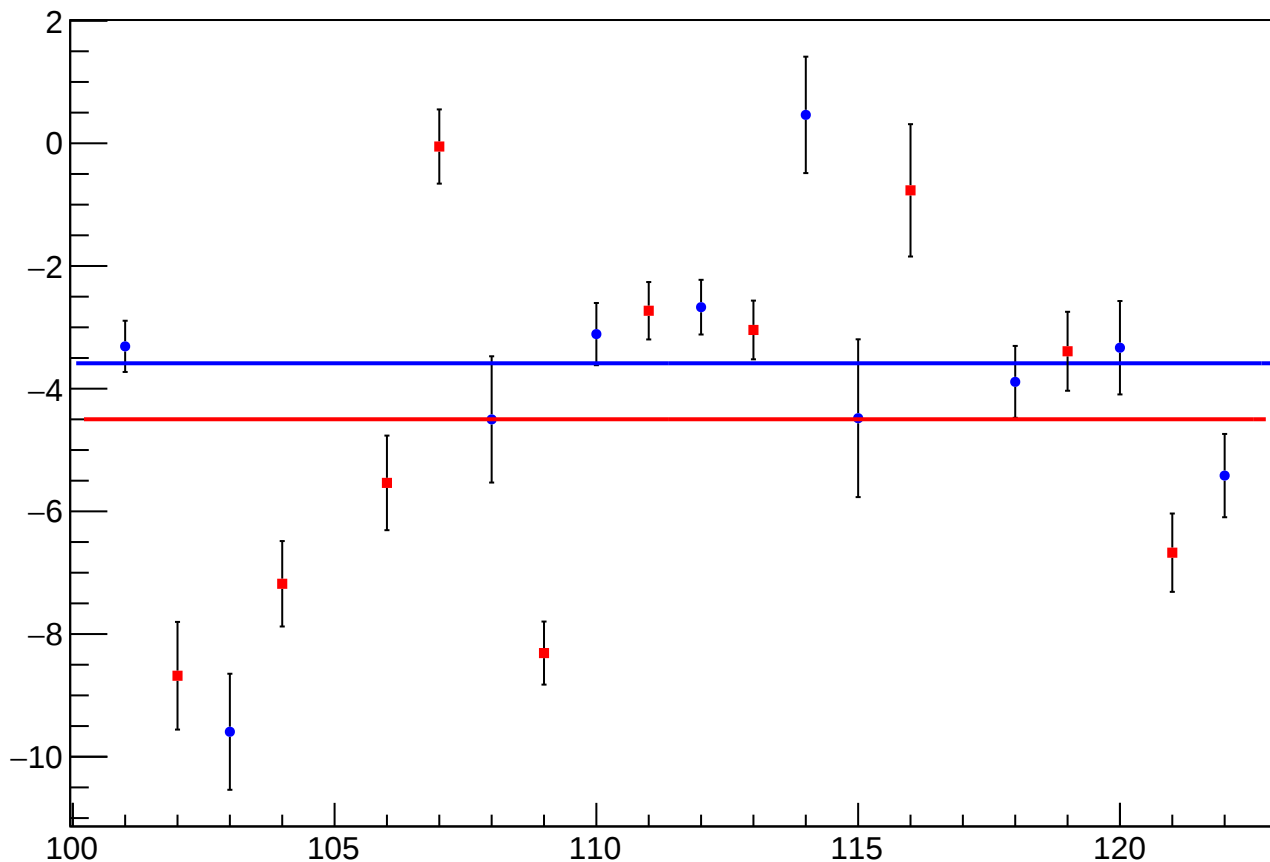
Right: 1.241+/-0.194 χ^2/NDF : 1805.2/19

In: 2.773+/-0.292 χ^2/NDF : 1002.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.241+/-0.194 χ^2/NDF : 1805.2/19

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.586 ± 0.199 χ^2/NDF : 73.0/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -4.499 ± 0.195 χ^2/NDF : 198.4/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

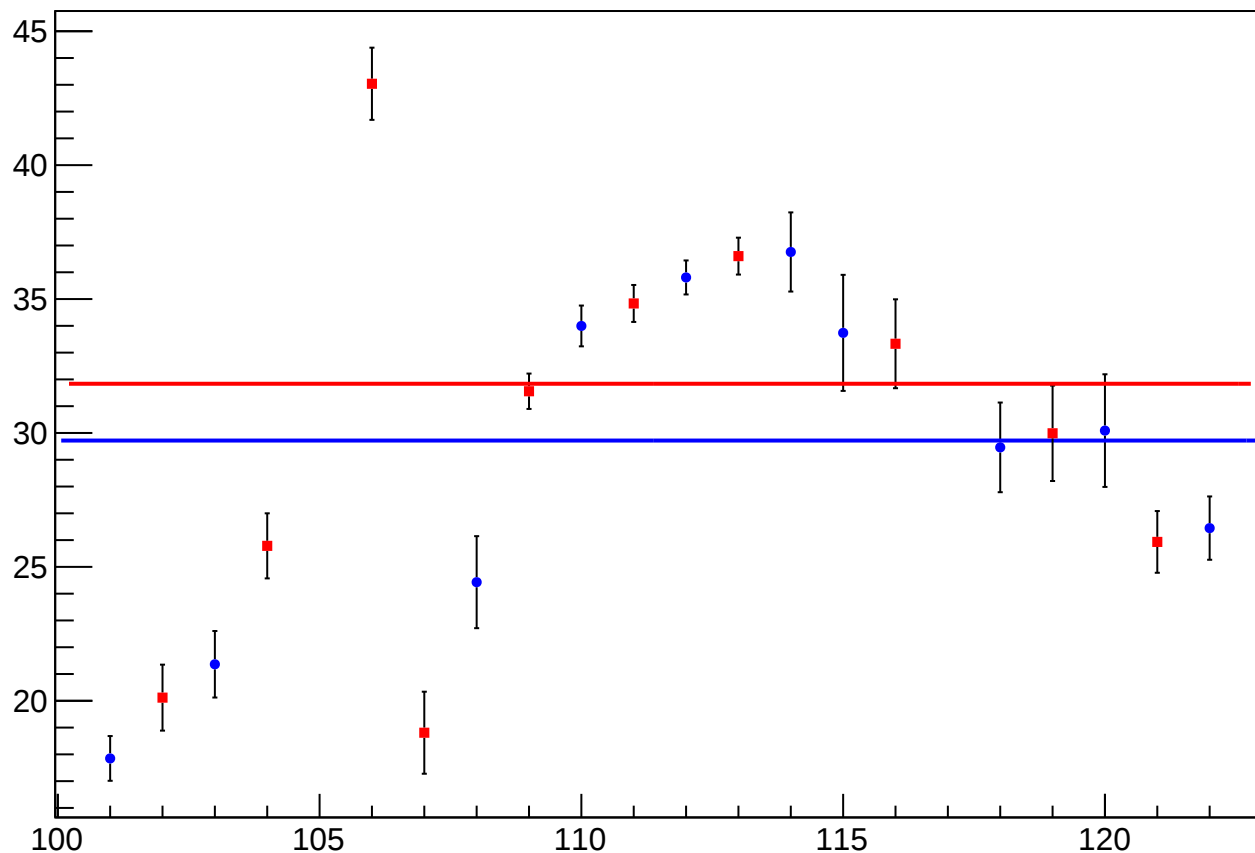
Right: -4.051 ± 0.139 χ^2/NDF : 282.1/19

In: -3.586 ± 0.199 χ^2/NDF : 73.0/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.051 ± 0.139 χ^2/NDF : 282.1/19

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 29.717+/-0.341 χ^2/NDF : 414.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.837+/-0.312 χ^2/NDF : 351.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

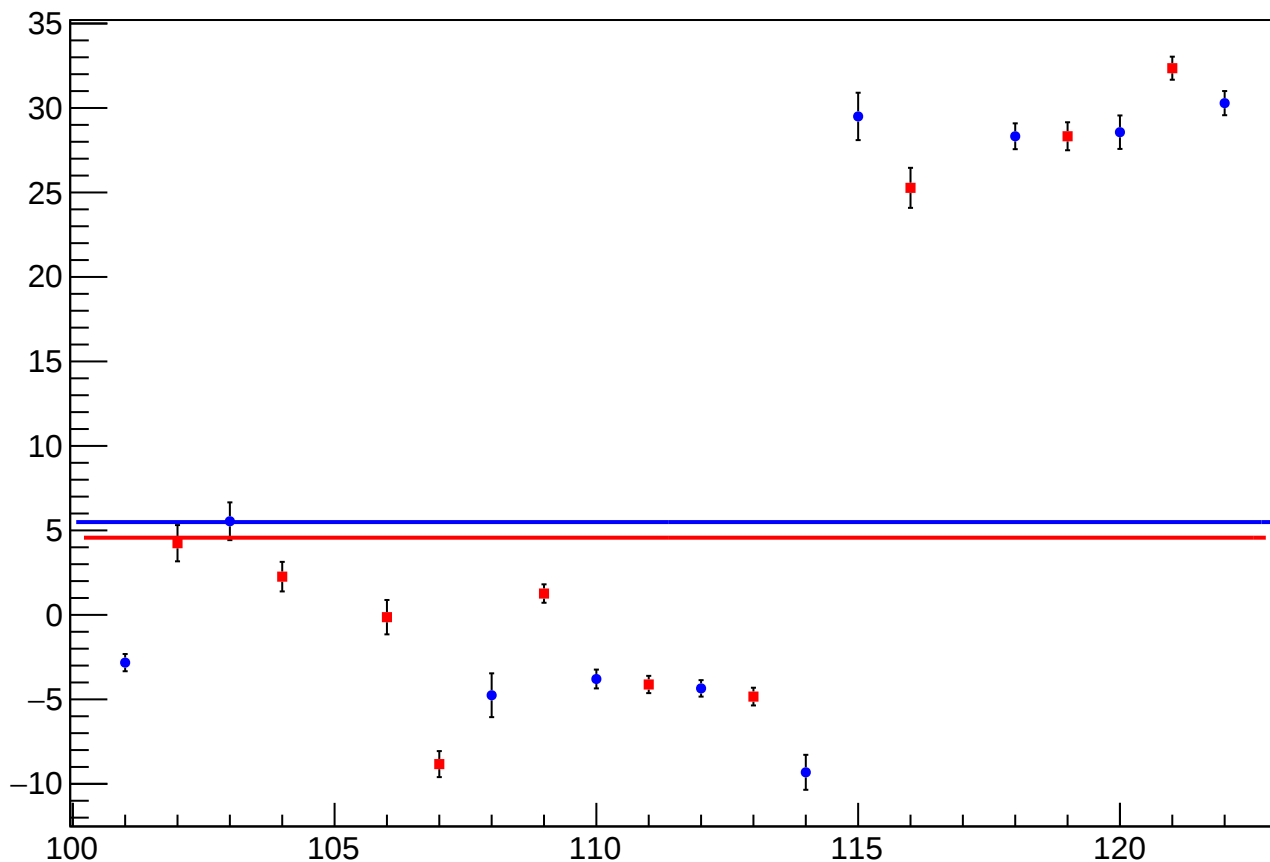
Right: 30.870+/-0.230 χ^2/NDF : 786.9/19

In: 29.717+/-0.341 χ^2/NDF : 414.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.870+/-0.230 χ^2/NDF : 786.9/19

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.492+/-0.231 χ^2/NDF : 4149.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.569+/-0.224 χ^2/NDF : 3764.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

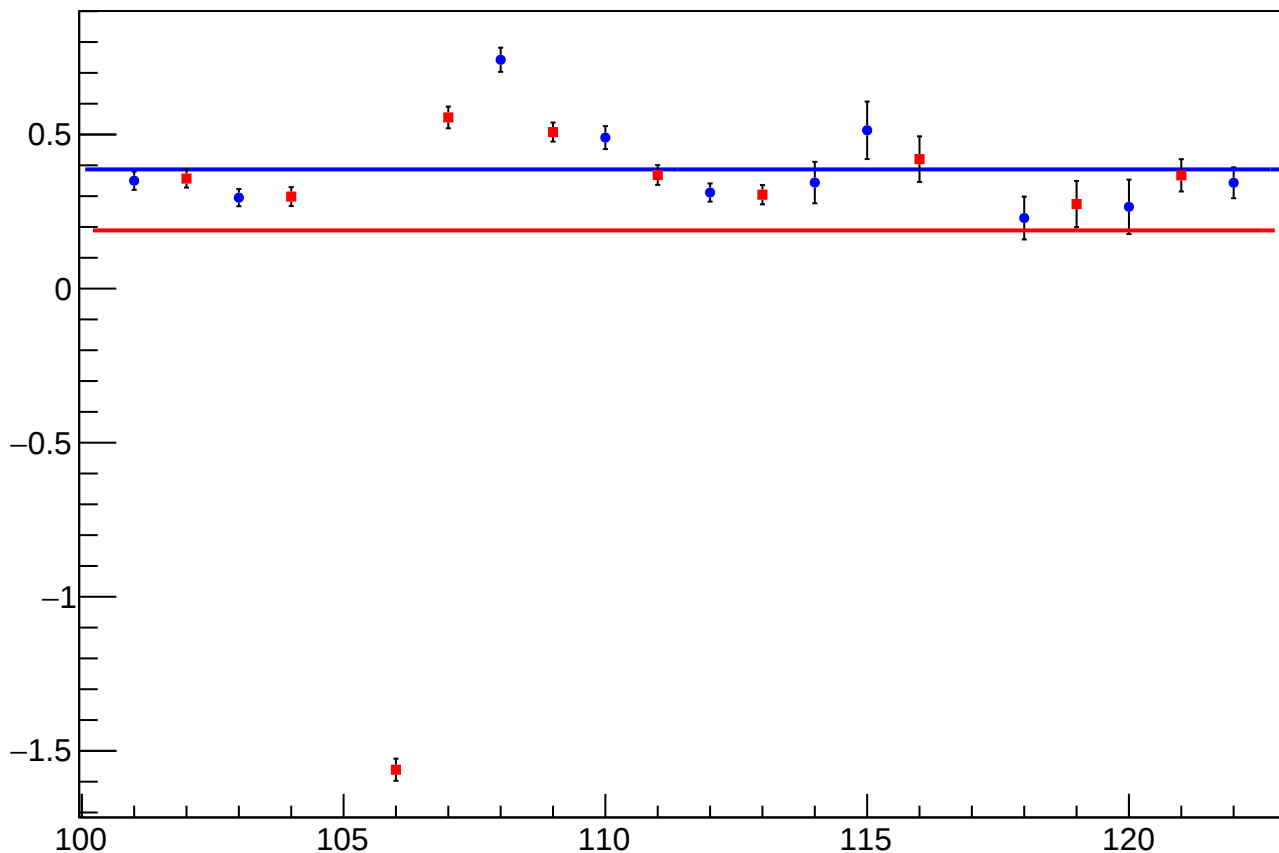
Right: 5.017+/-0.161 χ^2/NDF : 7921.6/19

In: 5.492+/-0.231 χ^2/NDF : 4149.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.017+/-0.161 χ^2/NDF : 7921.6/19

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.387+/-0.013 χ^2/NDF : 119.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.189+/-0.011 χ^2/NDF : 2706.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

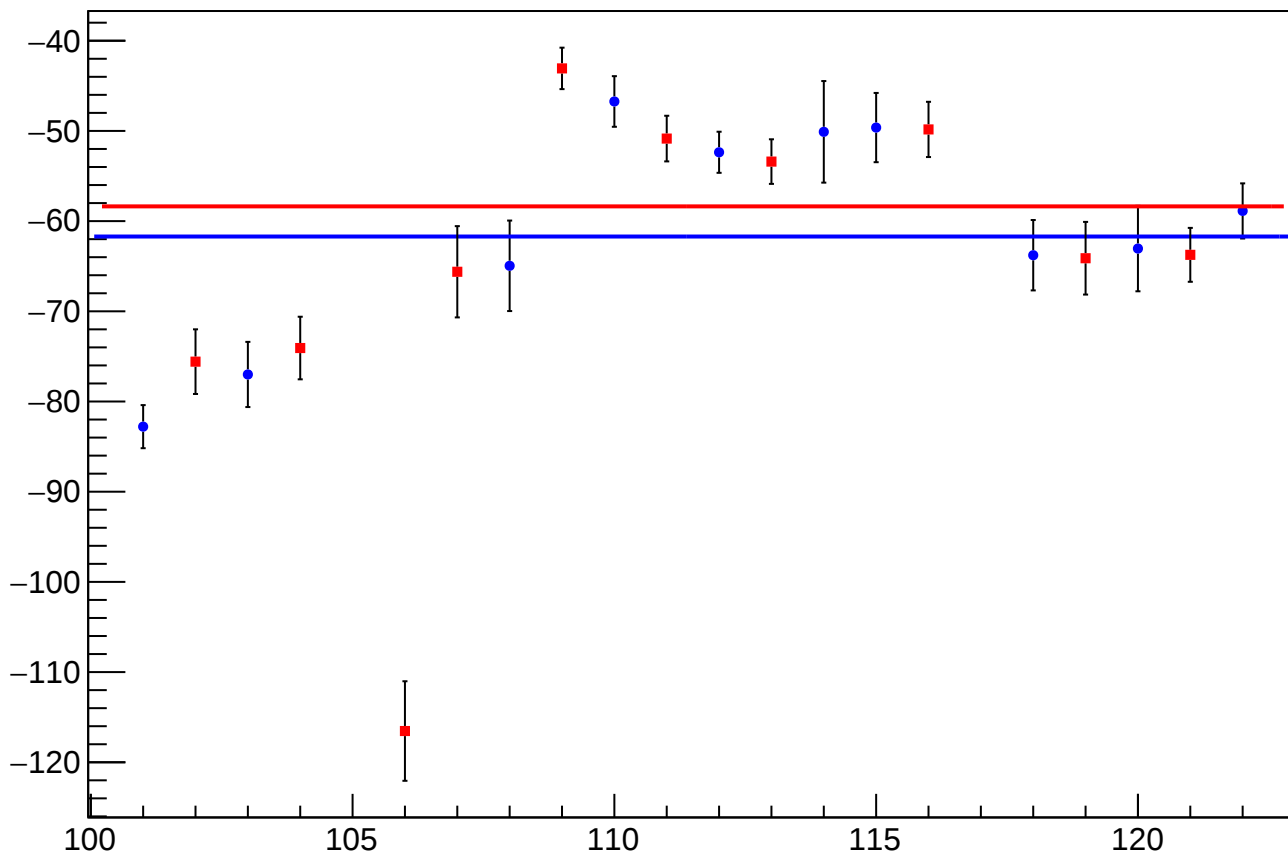
Right: 0.276+/-0.009 χ^2/NDF : 2956.6/19

In: 0.387+/-0.013 χ^2/NDF : 119.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.276+/-0.009 χ^2/NDF : 2956.6/19

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.708+/-1.038 χ^2/NDF : 156.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.365+/-0.989 χ^2/NDF : 226.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

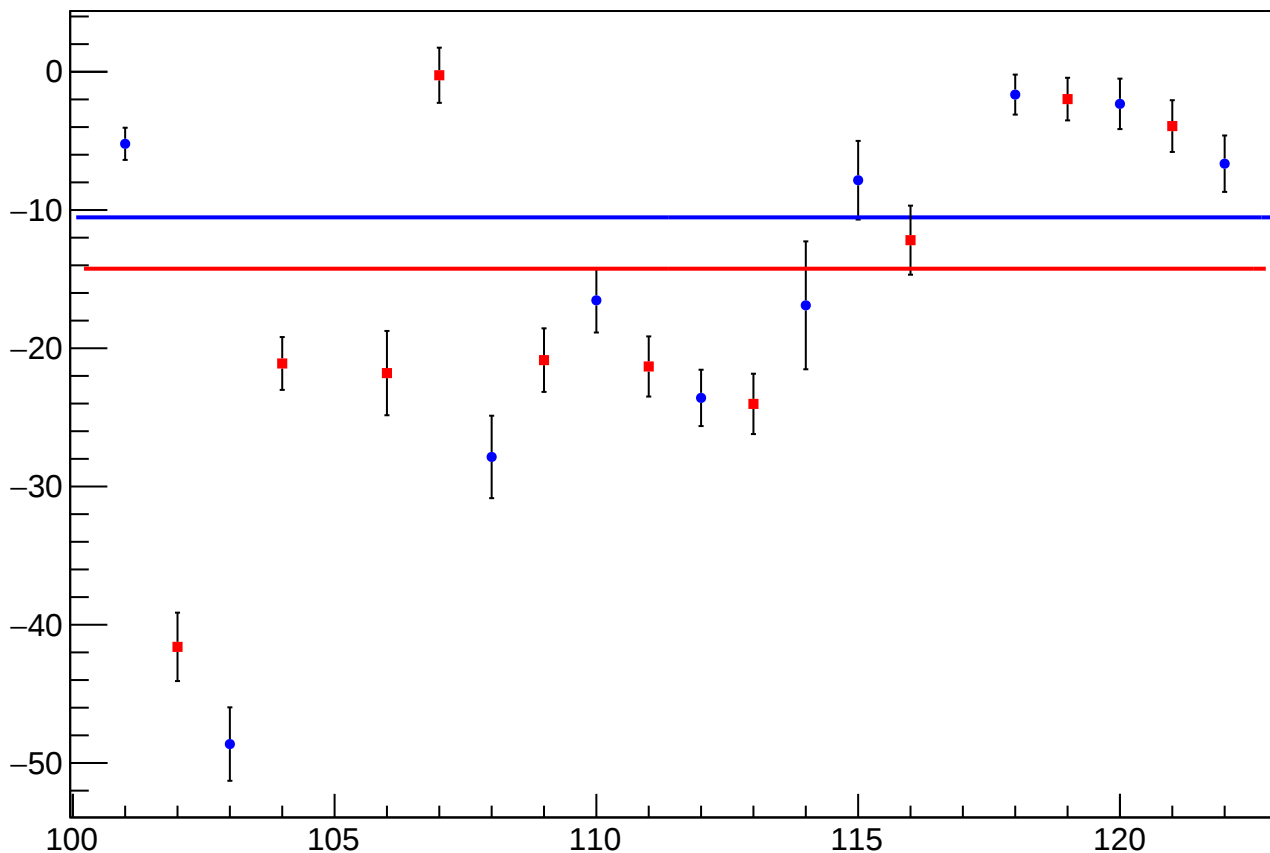
Right: -59.956+/-0.716 χ^2/NDF : 389.2/19

In: -61.708+/-1.038 χ^2/NDF : 156.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -59.956+/-0.716 χ^2/NDF : 389.2/19

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.531+/-0.619 χ^2/NDF : 372.4/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -14.244+/-0.663 χ^2/NDF : 323.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

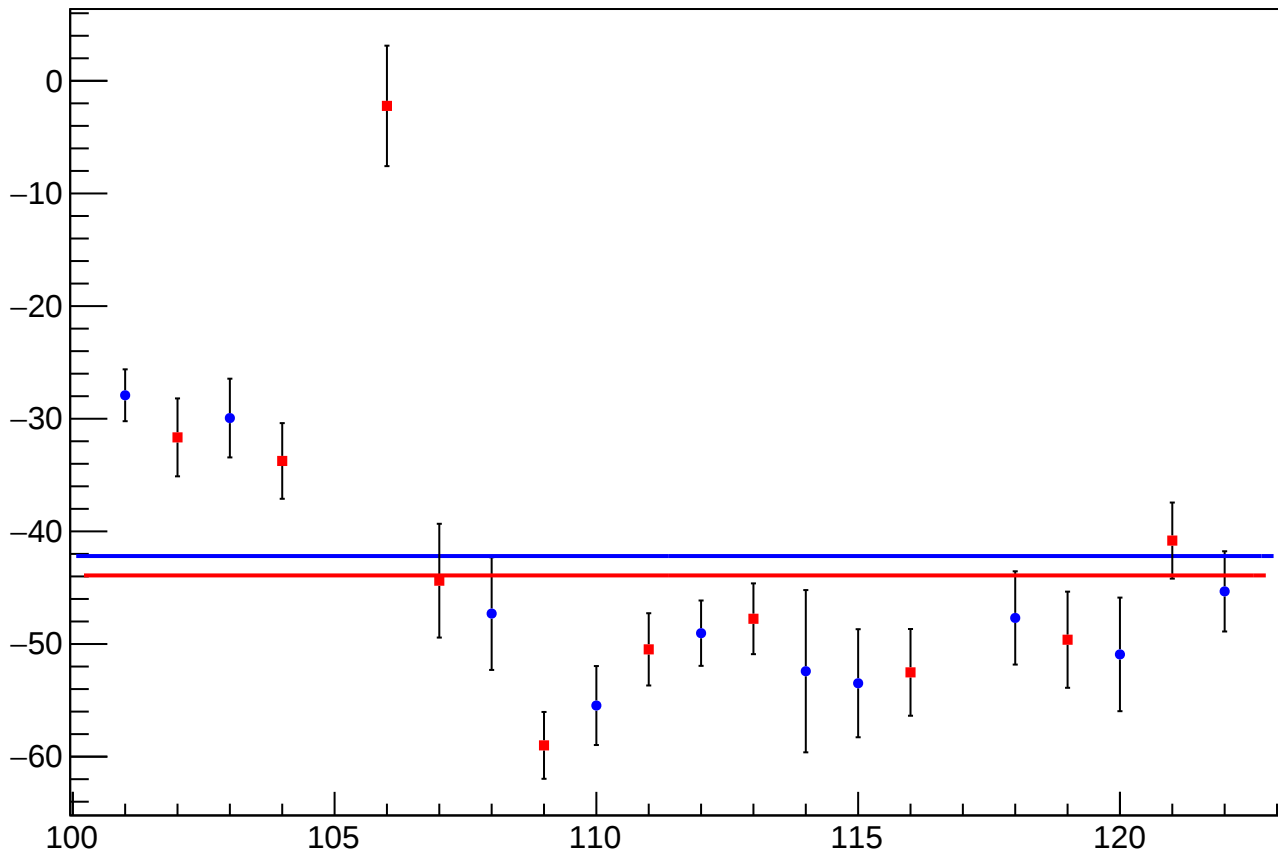
Right: -12.261+/-0.453 χ^2/NDF : 712.8/19

In: -10.531+/-0.619 χ^2/NDF :372.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -12.261+/-0.453 χ^2/NDF : 712.8/19

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -42.190+/-1.155 χ^2/NDF : 84.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.911+/-1.141 χ^2/NDF : 121.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

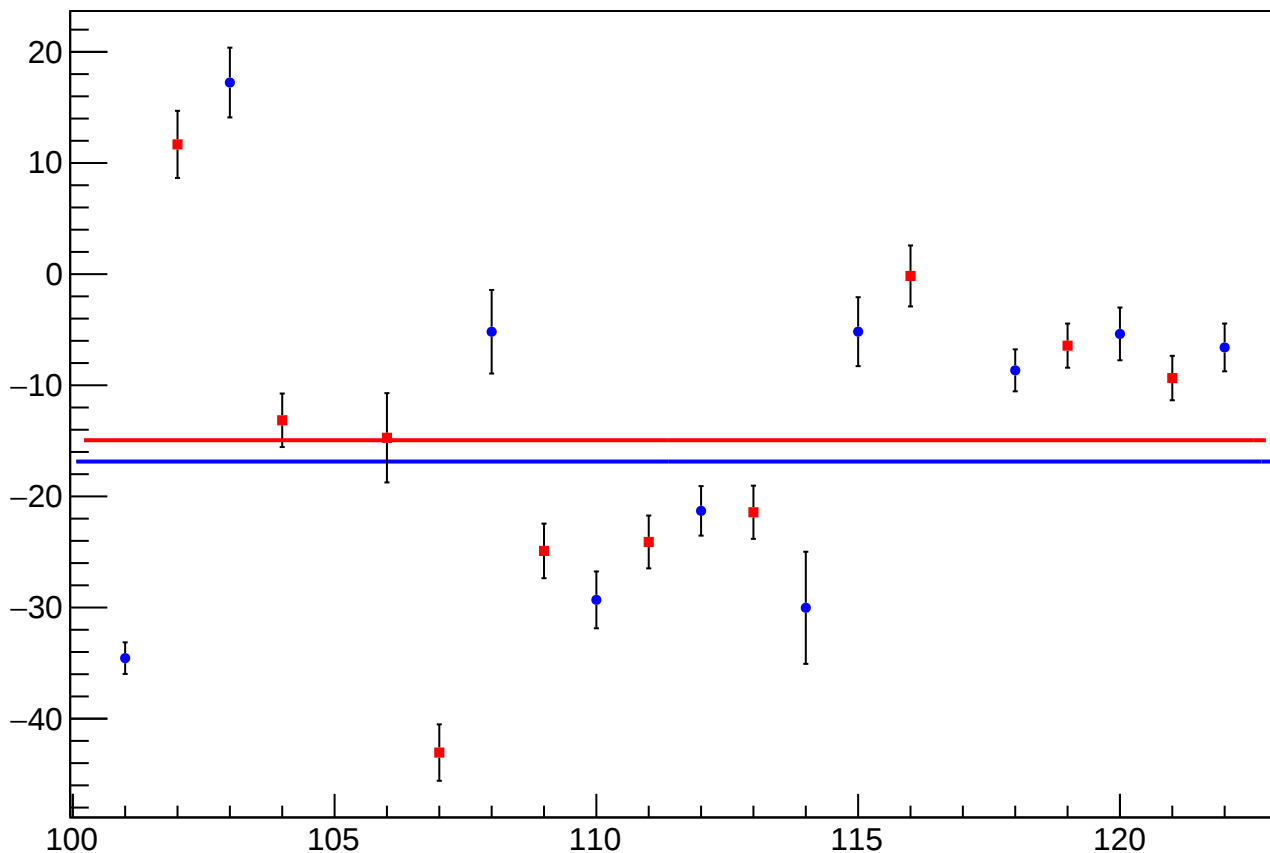
Right: -43.061+/-0.812 χ^2/NDF : 207.6/19

In: -42.190+/-1.155 χ^2/NDF : 84.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -43.061+/-0.812 χ^2/NDF : 207.6/19

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.863+/-0.737 χ^2/NDF : 396.4/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -14.945+/-0.778 χ^2/NDF : 294.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

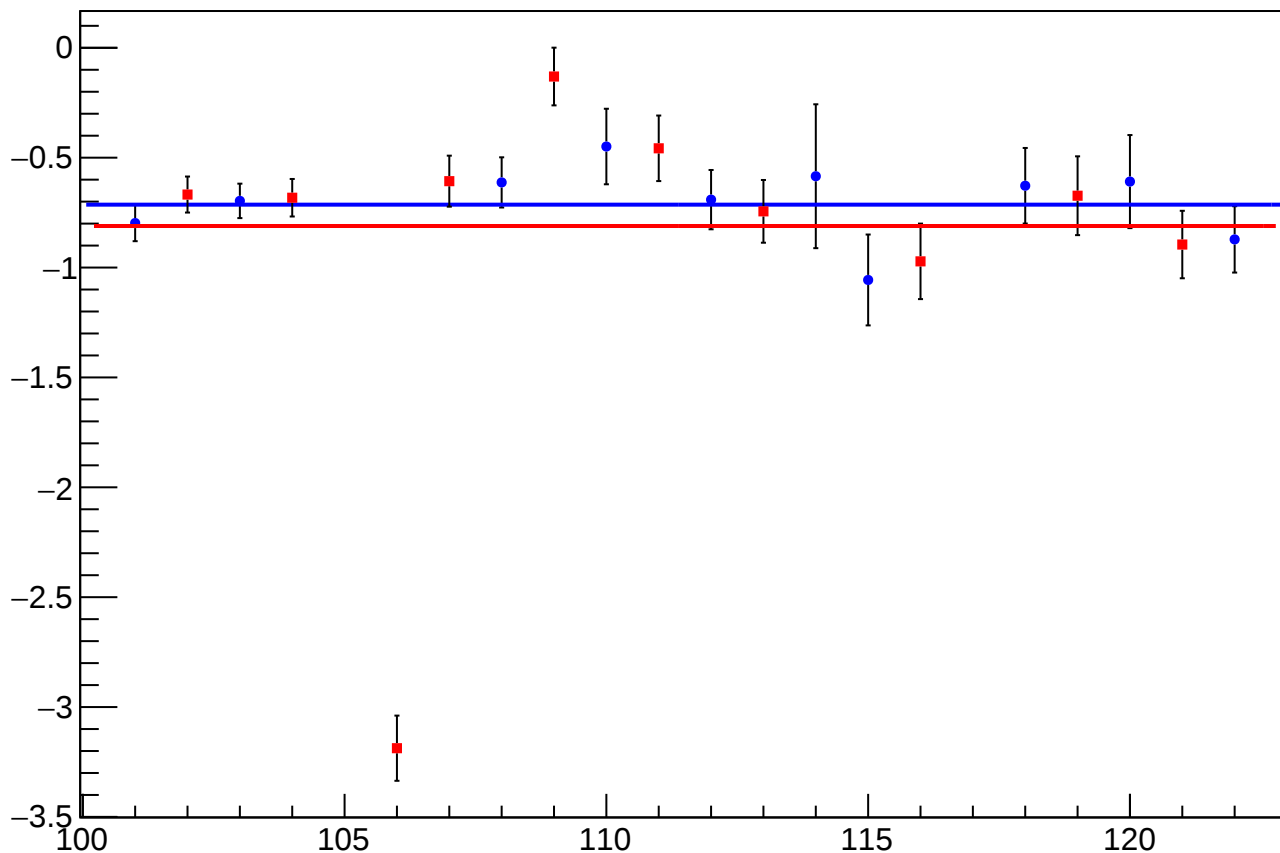
Right: -15.955+/-0.535 χ^2/NDF : 694.2/19

In: -16.863+/-0.737 χ^2/NDF :396.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -15.955+/-0.535 χ^2/NDF : 694.2/19

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.714 ± 0.041 χ^2/NDF : 8.8/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.811 ± 0.039 χ^2/NDF : 299.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

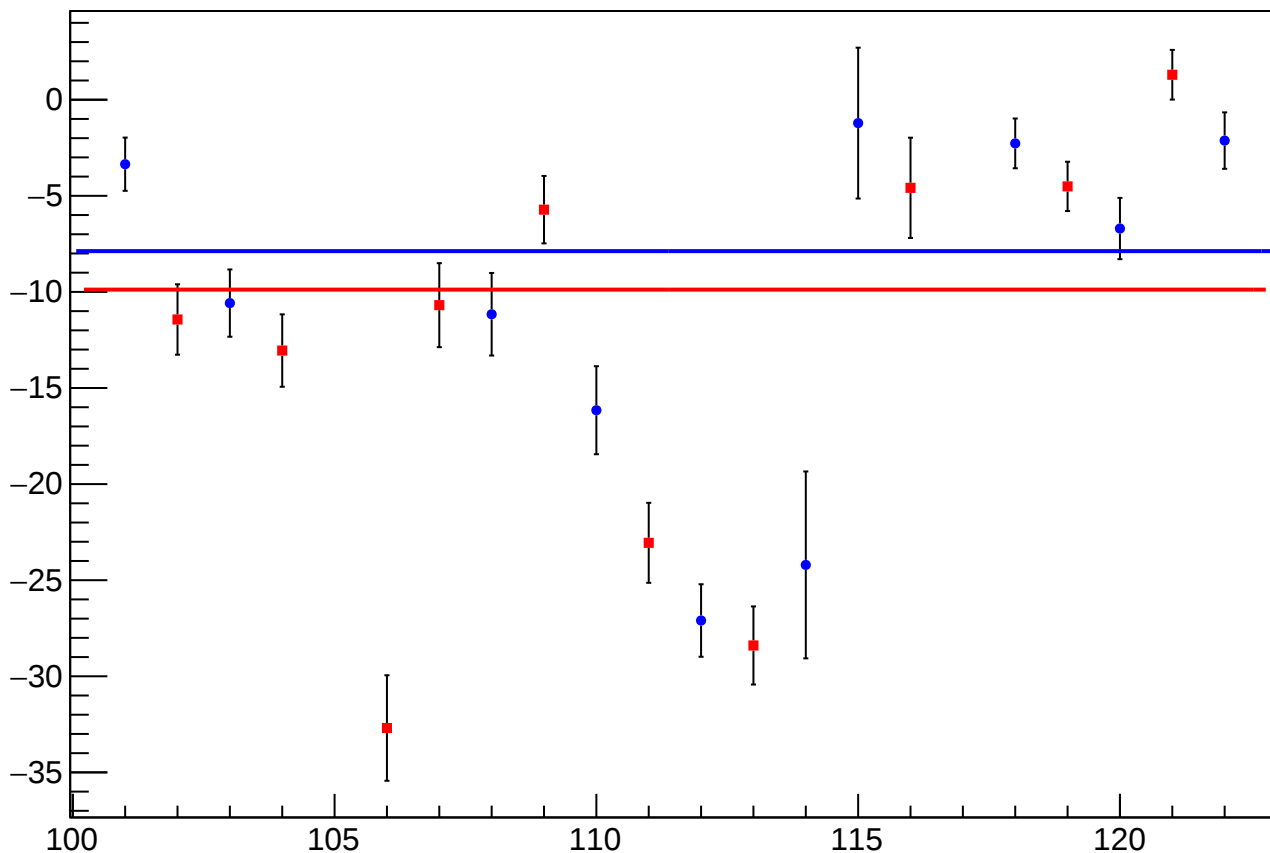
Right: -0.765 ± 0.028 χ^2/NDF : 311.3/19

In: -0.714 ± 0.041 χ^2/NDF : 8.8/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.765 ± 0.028 χ^2/NDF : 311.3/19

reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.877+/-0.568 χ^2/NDF : 181.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.880+/-0.571 χ^2/NDF : 297.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

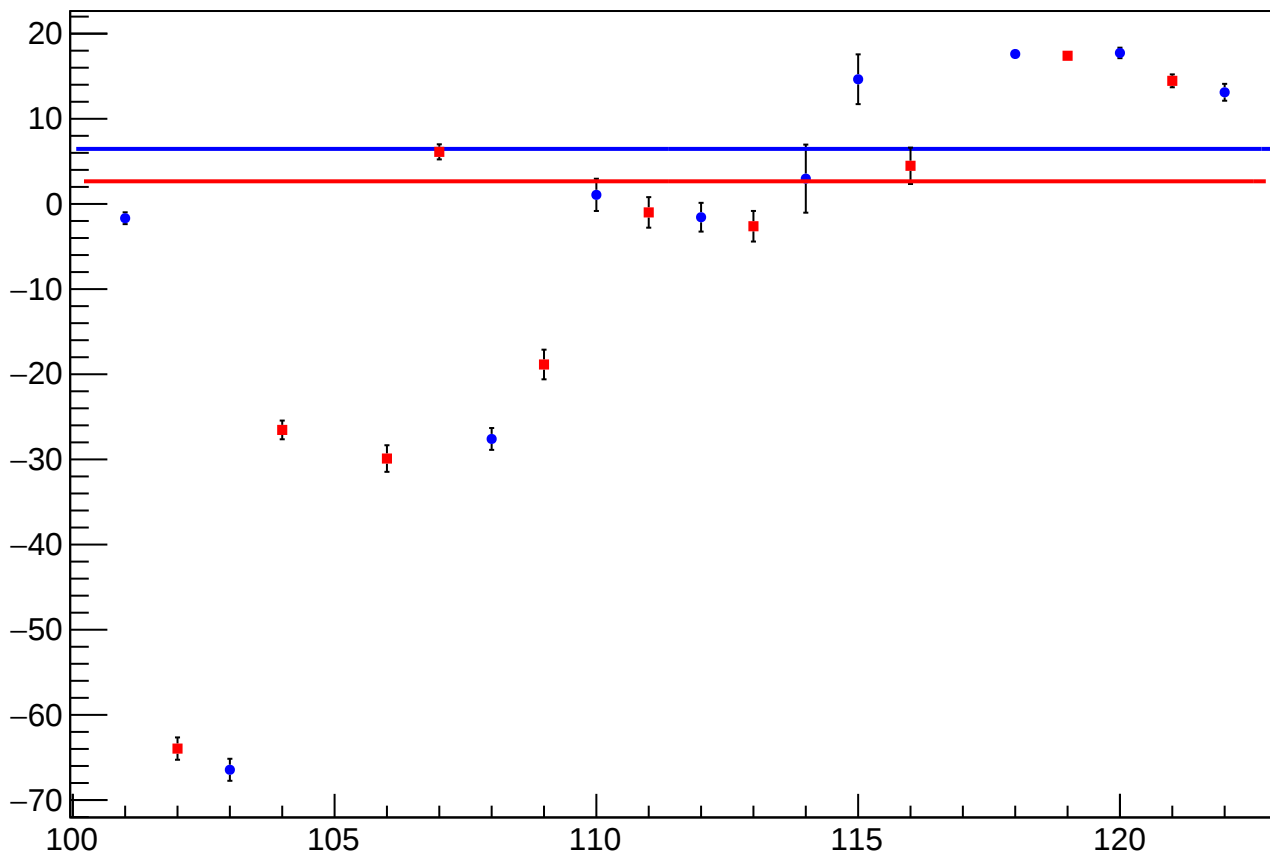
Right: -8.875+/-0.403 χ^2/NDF : 485.0/19

In: -7.877+/-0.568 χ^2/NDF : 181.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.875+/-0.403 χ^2/NDF : 485.0/19

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.464 ± 0.288 χ^2/NDF : 4979.8/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 2.659 ± 0.314 χ^2/NDF : 5041.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

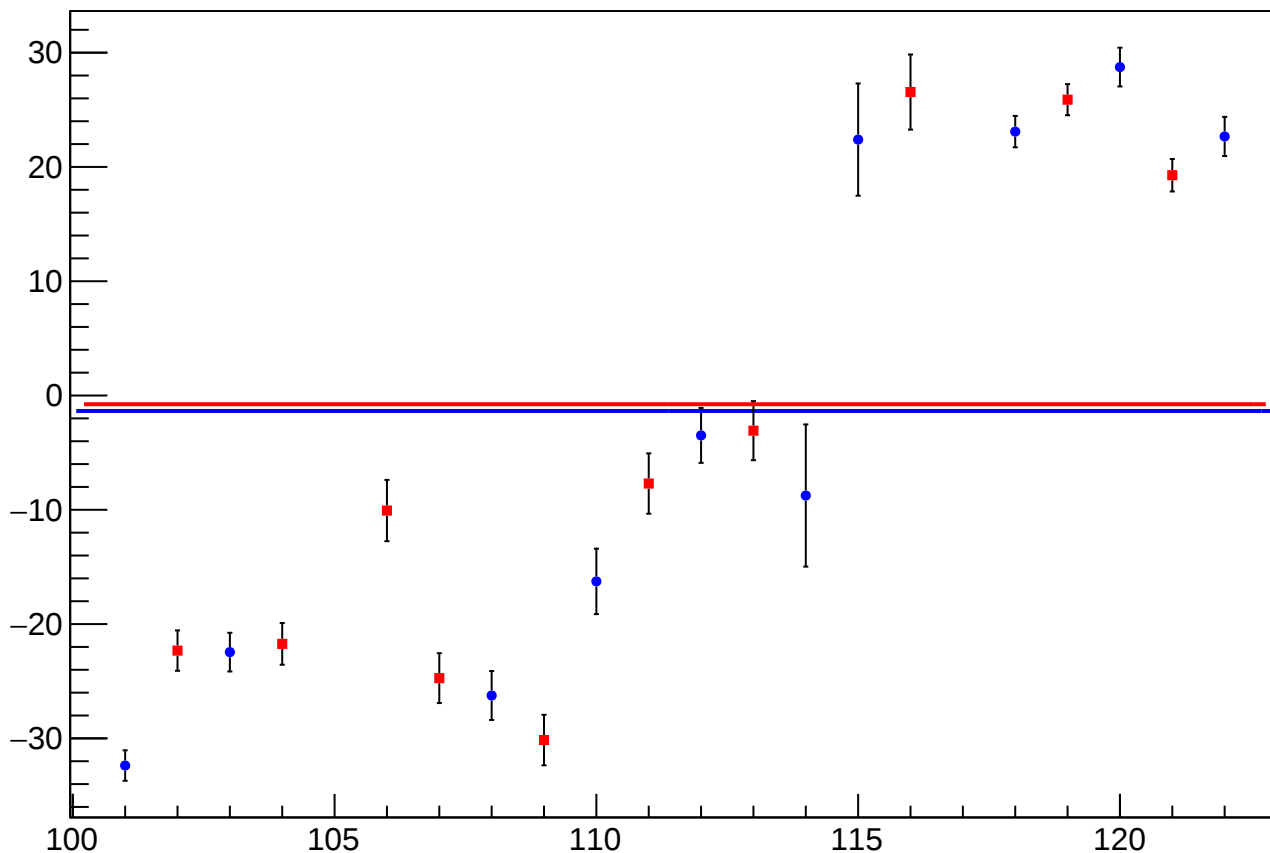
Right: 4.729 ± 0.212 χ^2/NDF : 10100.7/19

In: 6.464 ± 0.288 χ^2/NDF : 4979.8/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 4.729 ± 0.212 χ^2/NDF : 10100.7/19

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.352 ± 0.608 $\chi^2/\text{NDF}: 1711.1/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -0.764 ± 0.621 $\chi^2/\text{NDF}: 1250.3/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

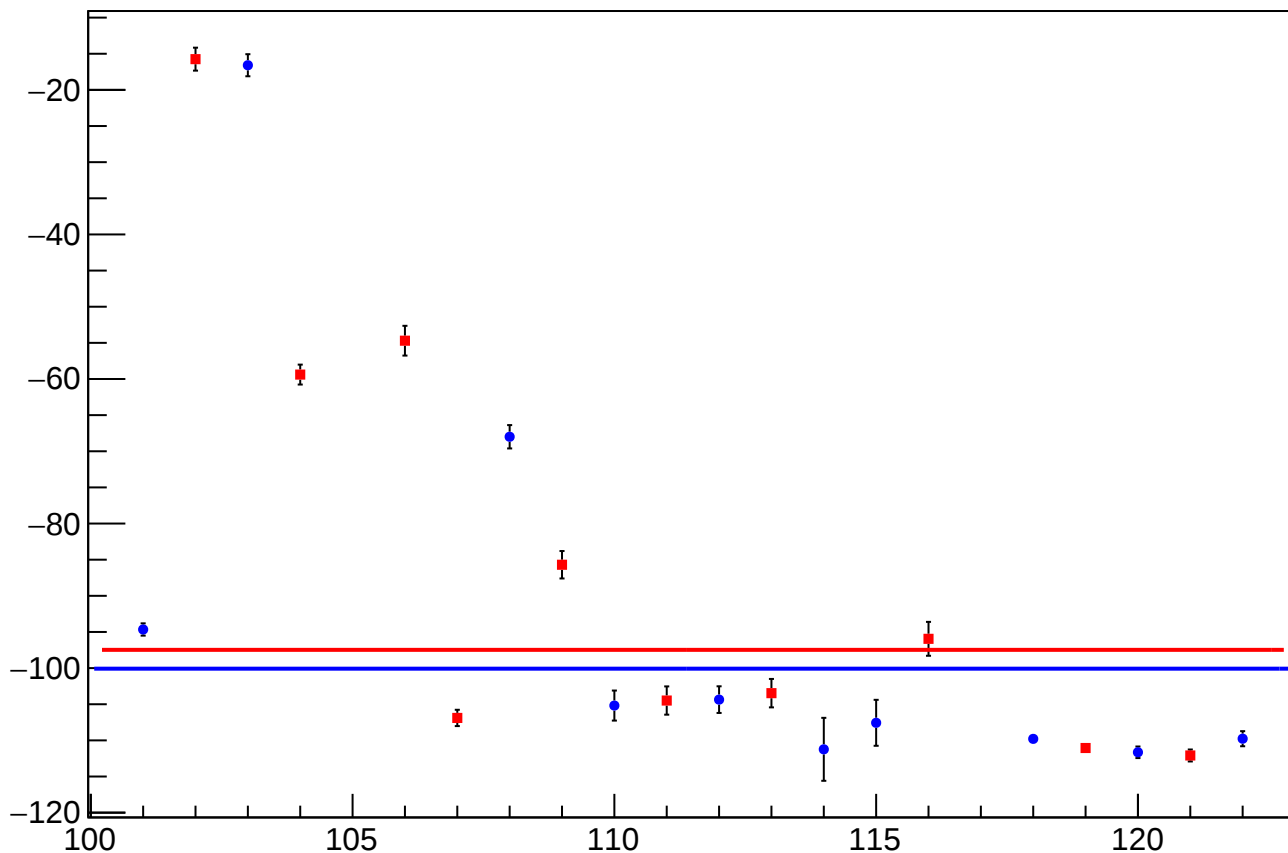
Right: -1.064 ± 0.434 $\chi^2/\text{NDF}: 2961.8/19$

In: -1.352 ± 0.608 $\chi^2/\text{NDF}: 1711.1/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -1.064 ± 0.434 $\chi^2/\text{NDF}: 2961.8/19$

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -100.080+/-0.355 χ^2 /NDF: 3985.1/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -97.475+/-0.381 χ^2 /NDF: 4746.7/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

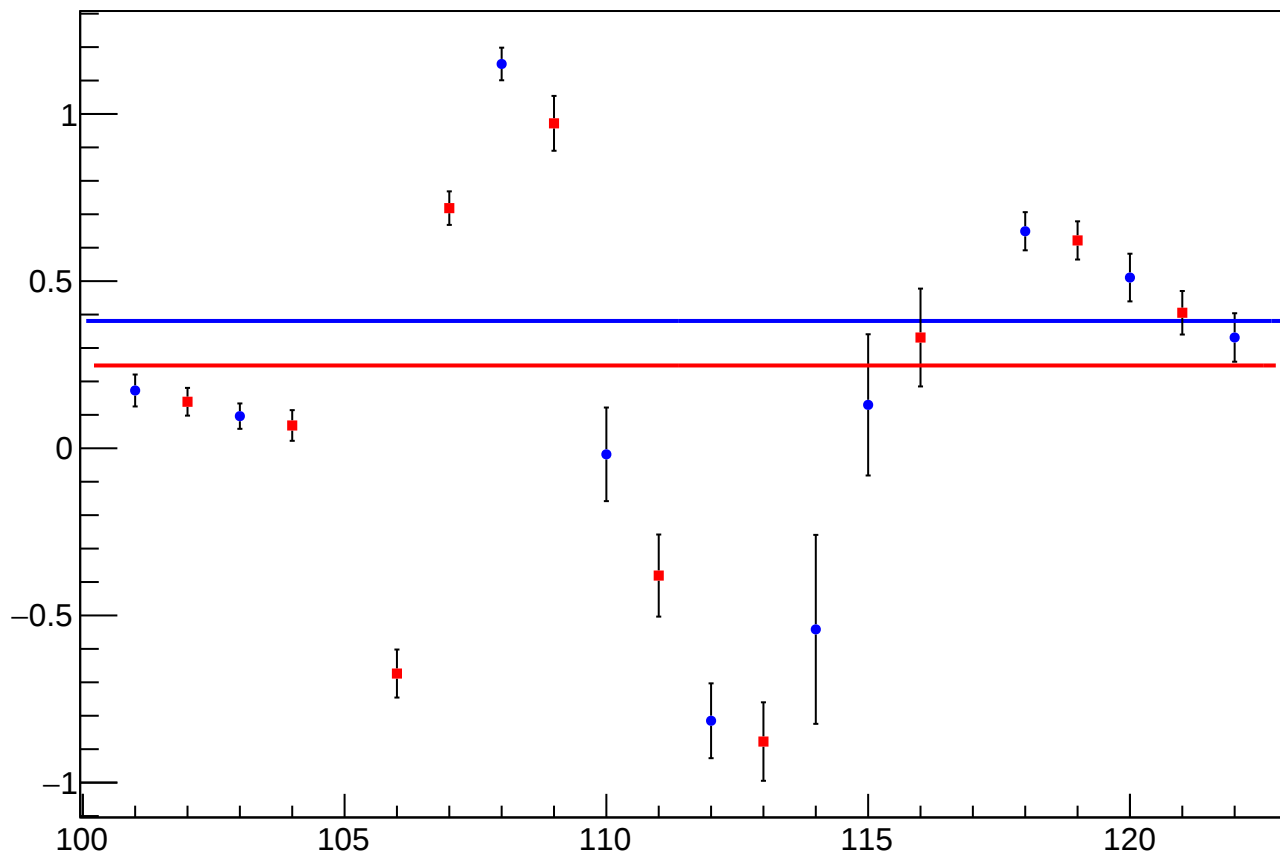
Right: -98.868+/-0.260 χ^2 /NDF: 8756.8/19

In: -100.080+/-0.355 χ^2 /NDF:3985.1/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -98.868+/-0.260 χ^2 /NDF: 8756.8/19

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.381+/-0.020 χ^2/NDF : 484.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.248+/-0.020 χ^2/NDF : 519.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

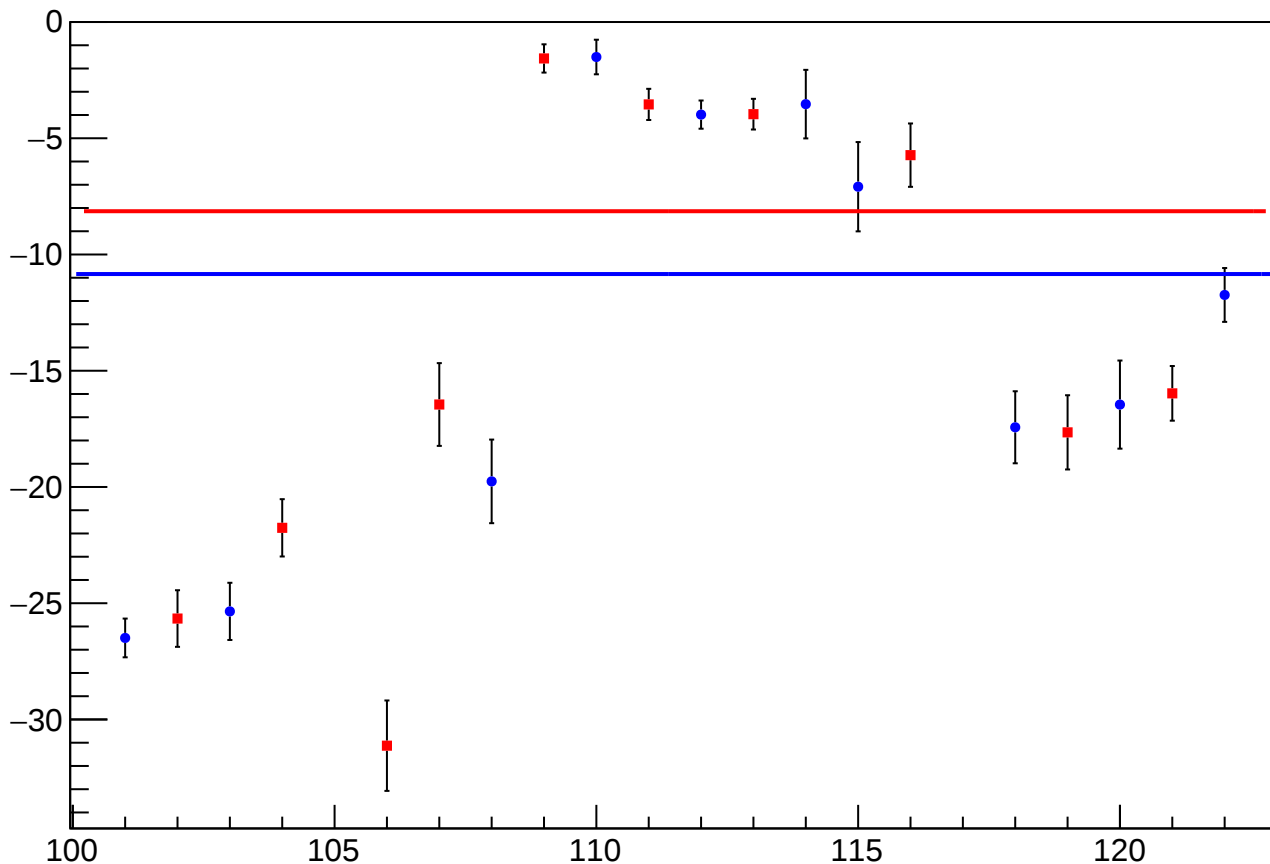
Right: 0.313+/-0.014 χ^2/NDF : 1025.6/19

In: 0.381+/-0.020 χ^2/NDF : 484.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.313+/-0.014 χ^2/NDF : 1025.6/19

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.841+/-0.331 χ^2/NDF : 858.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.138+/-0.304 χ^2/NDF : 777.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

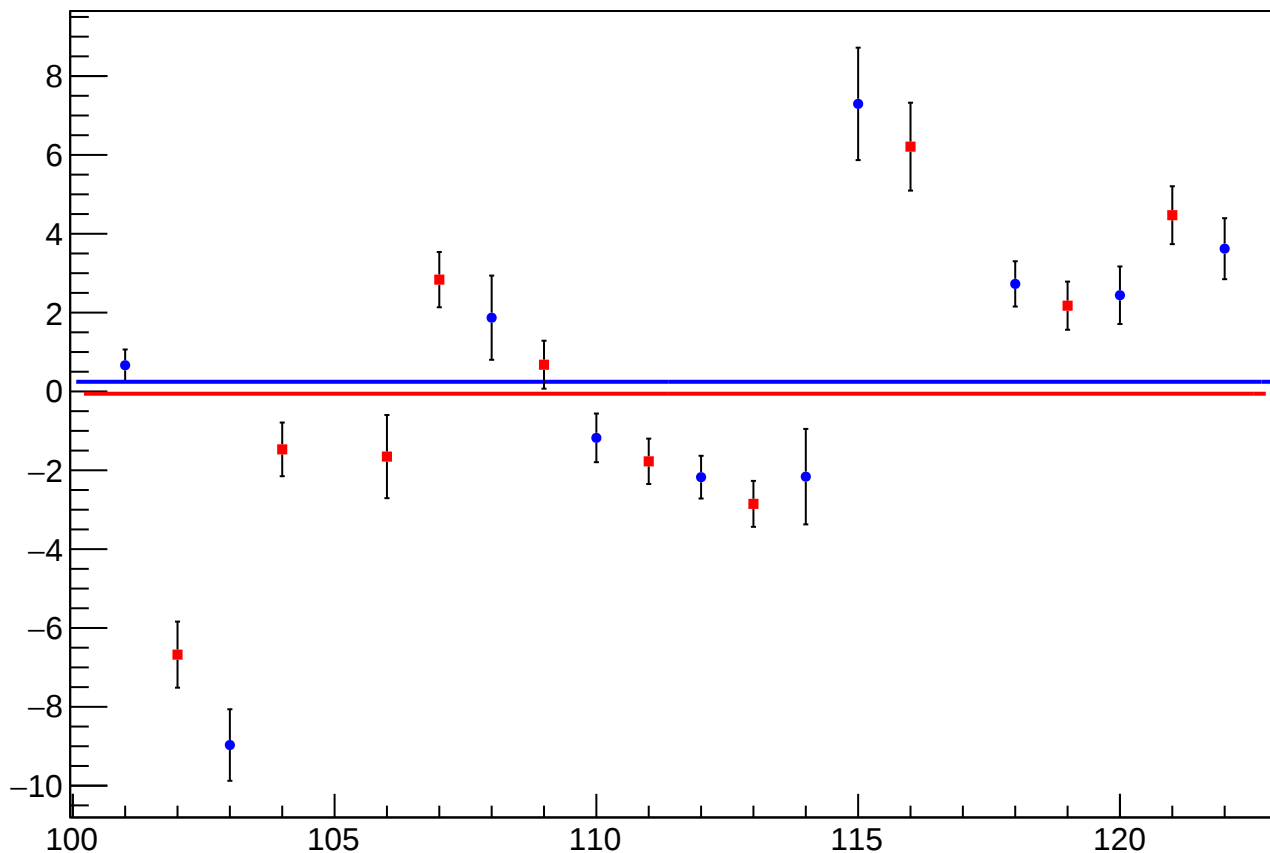
Right: -9.375+/-0.224 χ^2/NDF : 1671.4/19

In: -10.841+/-0.331 χ^2/NDF : 858.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.375+/-0.224 χ^2/NDF : 1671.4/19

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.245+/-0.213 χ^2/NDF : 206.9/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.058+/-0.221 χ^2/NDF : 202.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

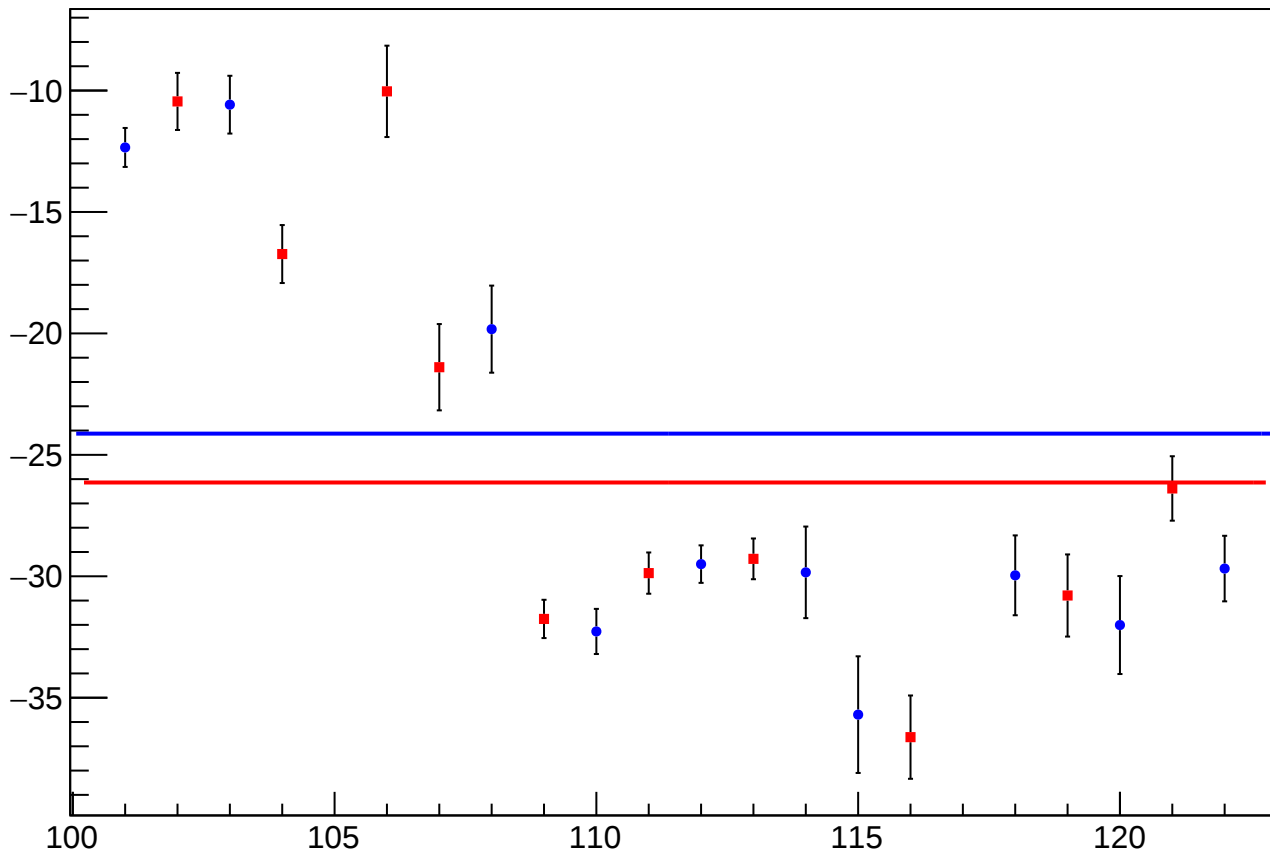
Right: 0.100+/-0.153 χ^2/NDF : 410.2/19

In: 0.245+/-0.213 χ^2/NDF :206.9/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.100+/-0.153 χ^2/NDF : 410.2/19

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -24.126+/-0.377 χ^2/NDF : 553.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -26.138+/-0.360 χ^2/NDF : 449.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

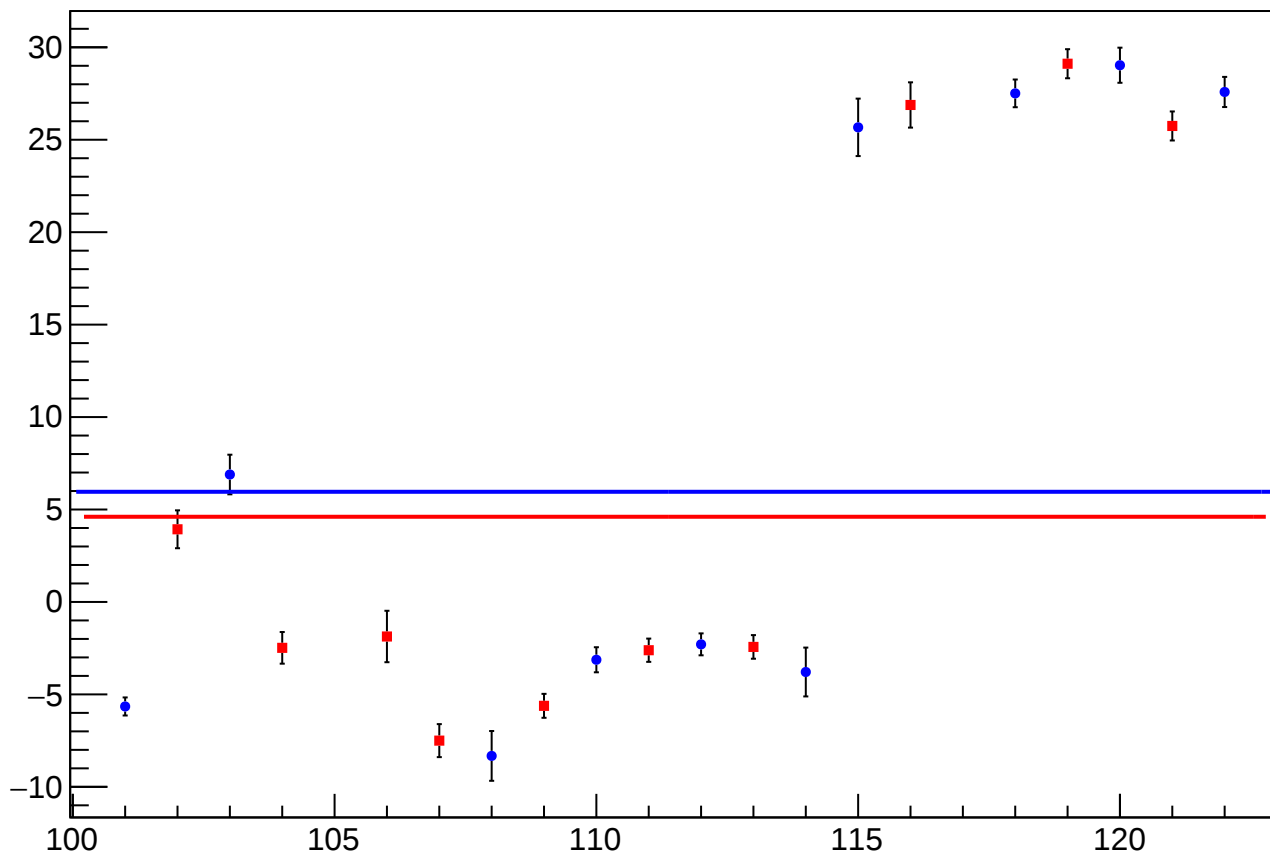
Right: -25.178+/-0.261 χ^2/NDF : 1018.1/19

In: -24.126+/-0.377 χ^2/NDF : 553.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -25.178+/-0.261 χ^2/NDF : 1018.1/19

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.959+/-0.250 χ^2/NDF : 3389.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.608+/-0.255 χ^2/NDF : 2804.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

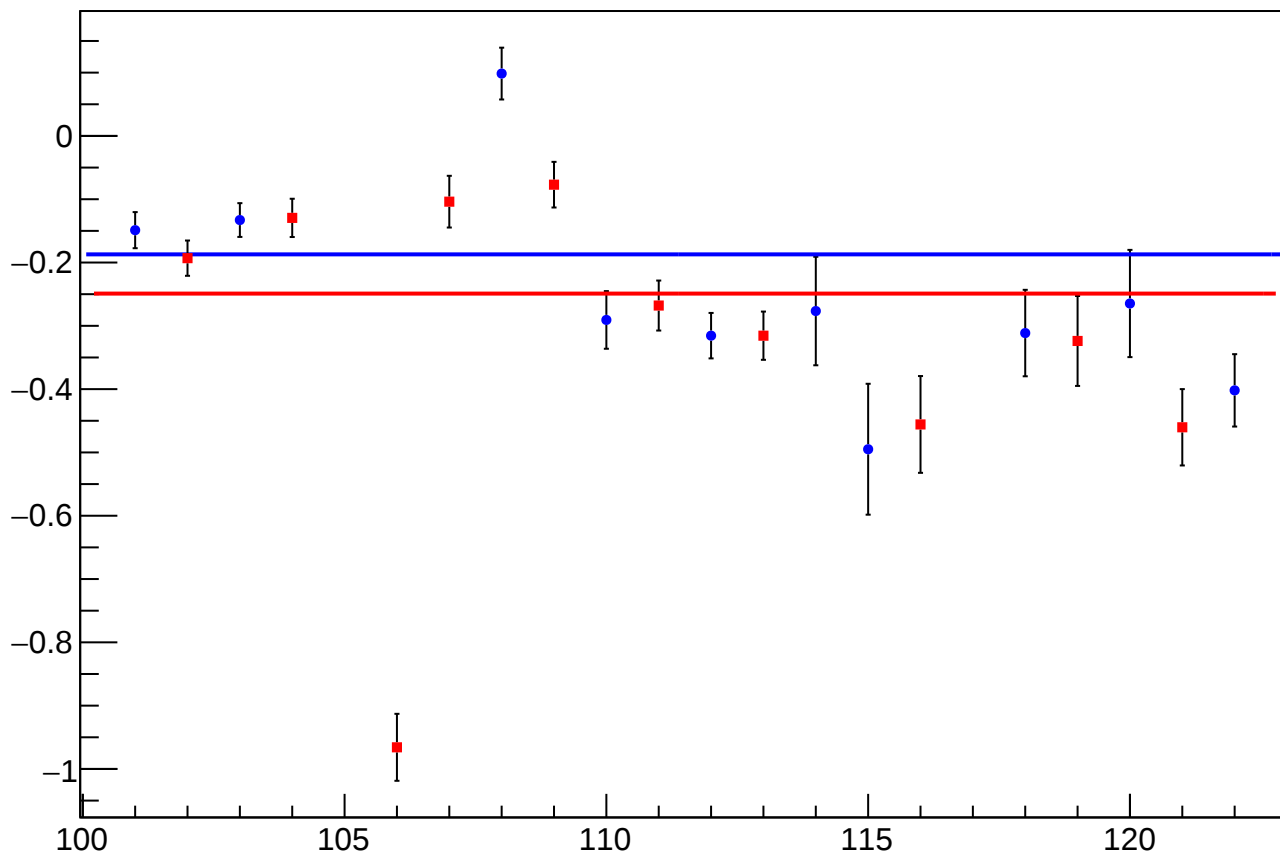
Right: 5.298+/-0.179 χ^2/NDF : 6207.5/19

In: 5.959+/-0.250 χ^2/NDF : 3389.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.298+/-0.179 χ^2/NDF : 6207.5/19

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.187+/-0.014 χ^2/NDF : 100.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.249+/-0.013 χ^2/NDF : 262.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

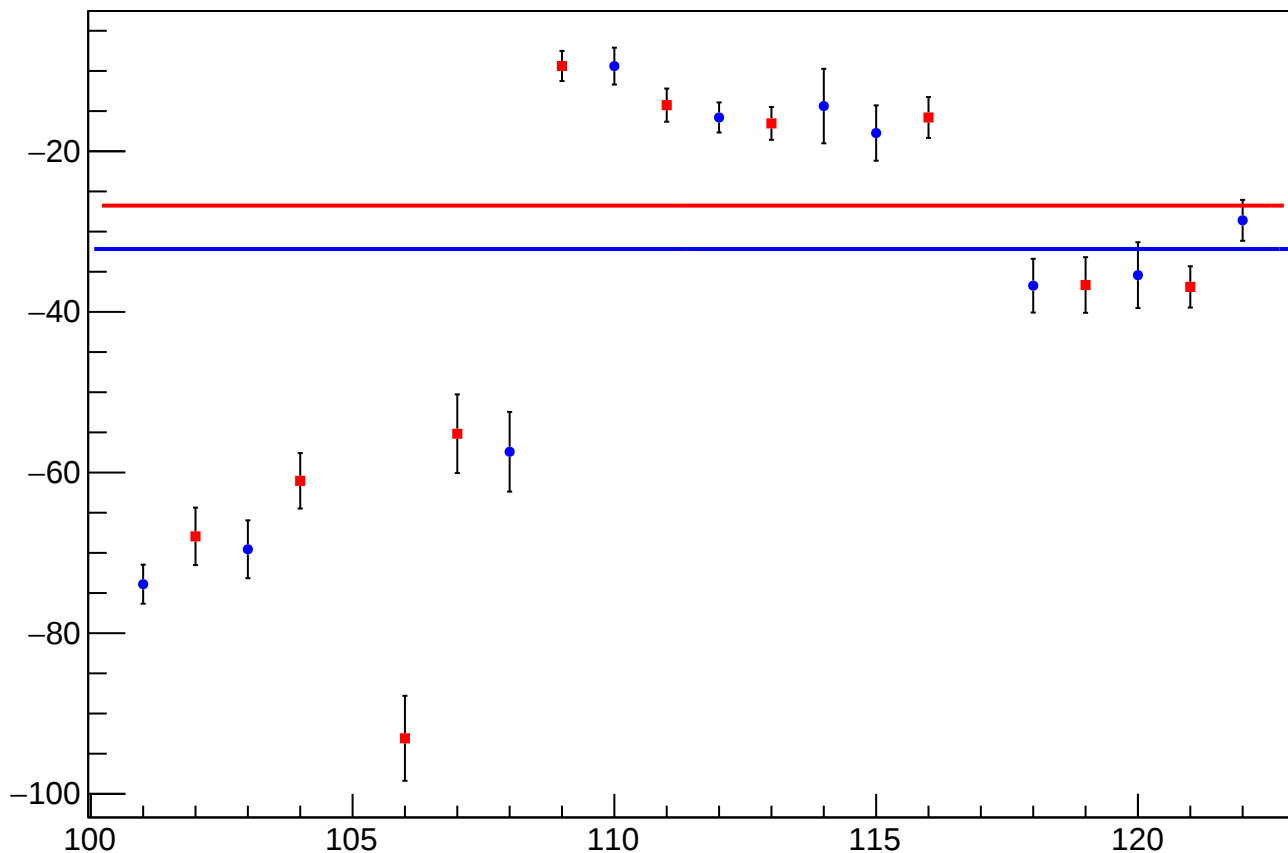
Right: -0.220+/-0.009 χ^2/NDF : 374.5/19

In: -0.187+/-0.014 χ^2/NDF : 100.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.220+/-0.009 χ^2/NDF : 374.5/19

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.169+/-0.914 χ^2/NDF : 641.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -26.766+/-0.850 χ^2/NDF : 611.4/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

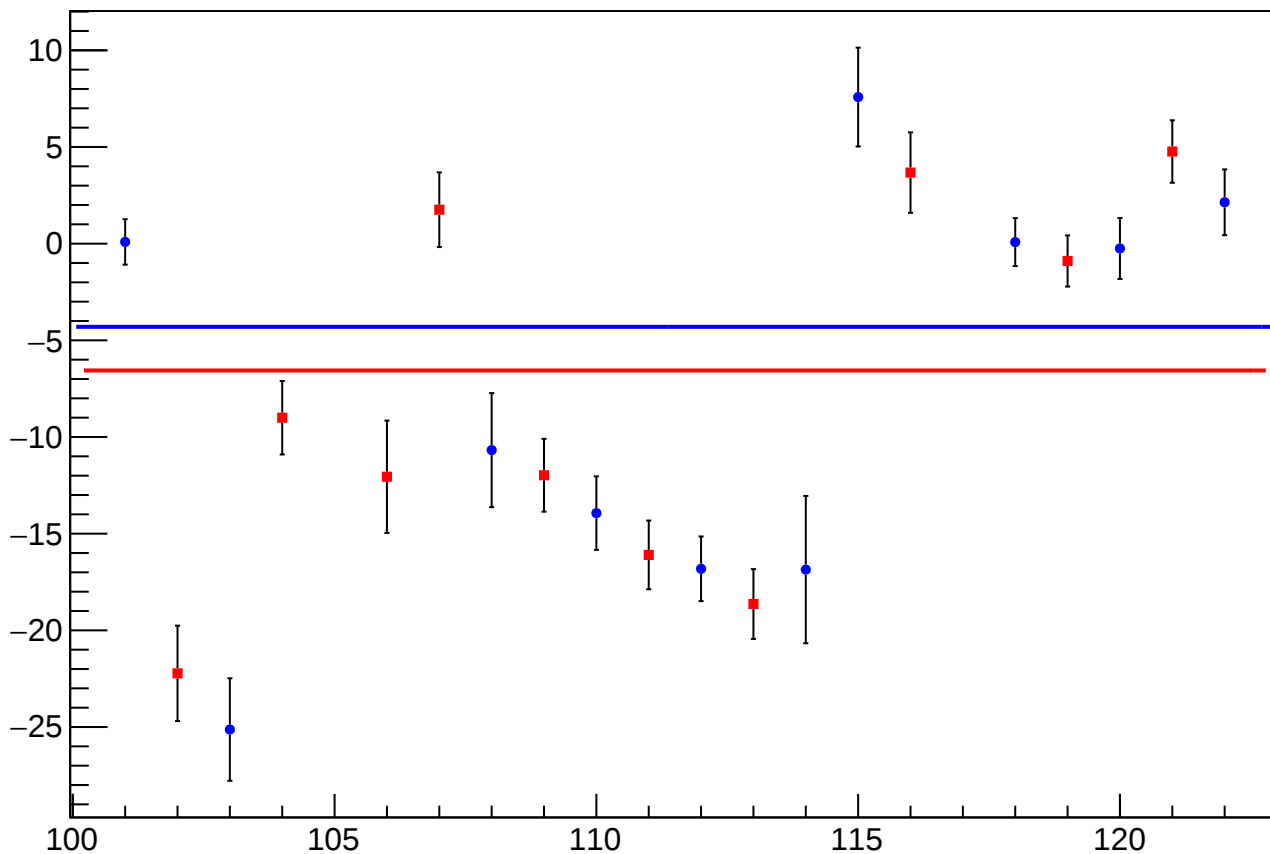
Right: -29.270+/-0.622 χ^2/NDF : 1271.1/19

In: -32.169+/-0.914 χ^2/NDF :641.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -29.270+/-0.622 χ^2/NDF : 1271.1/19

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.301+/-0.556 χ^2/NDF : 227.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.559+/-0.585 χ^2/NDF : 237.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

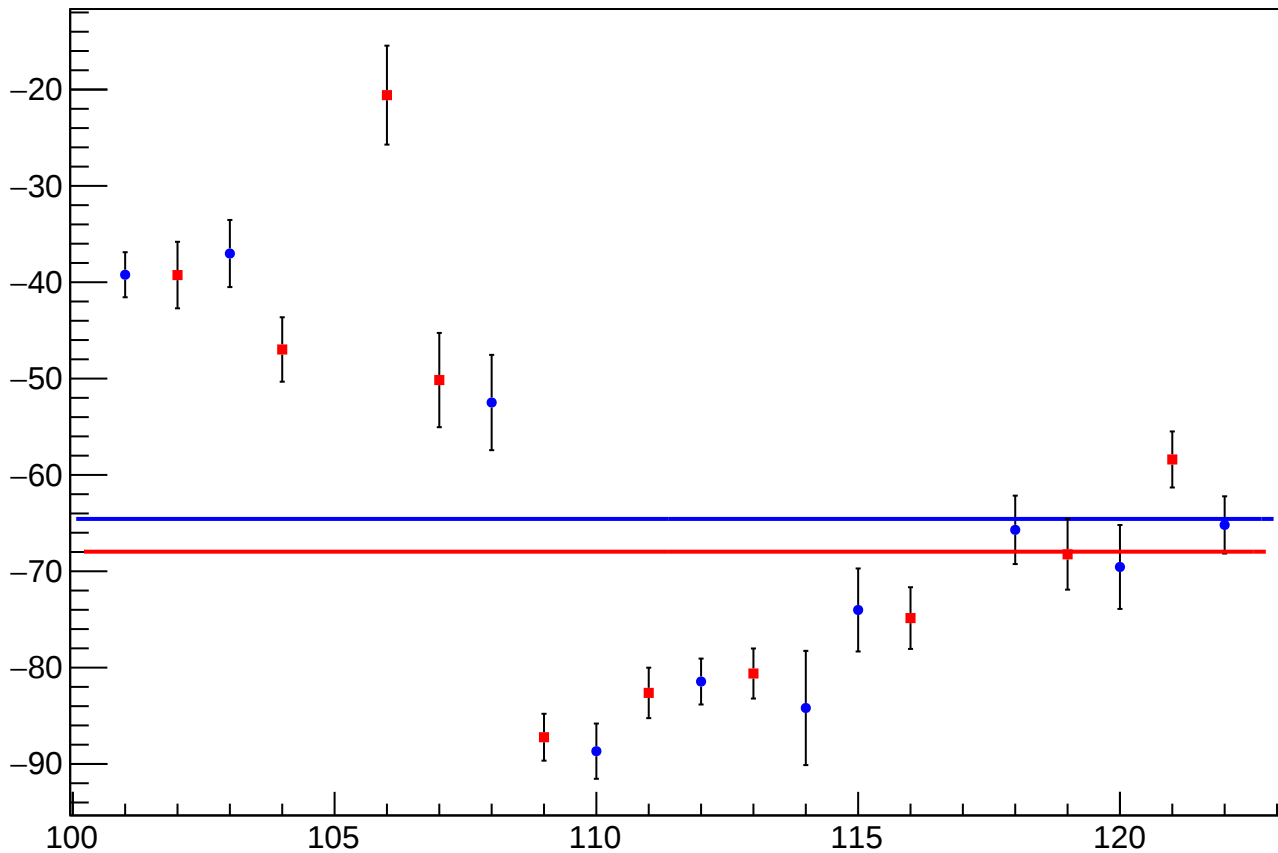
Right: -5.372+/-0.403 χ^2/NDF : 473.4/19

In: -4.301+/-0.556 χ^2/NDF : 227.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.372+/-0.403 χ^2/NDF : 473.4/19

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.566+/-1.036 χ^2/NDF : 324.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.966+/-0.997 χ^2/NDF : 340.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

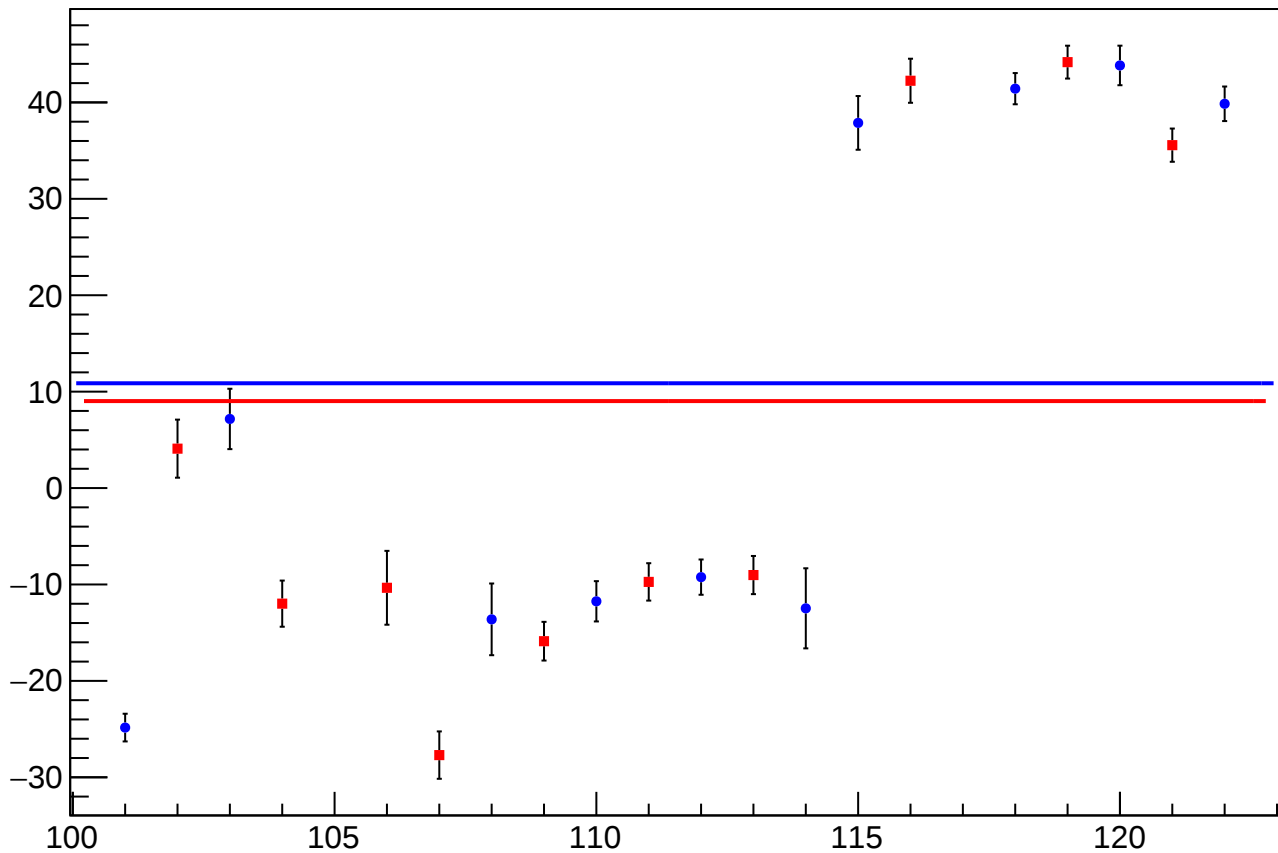
Right: -66.331+/-0.718 χ^2/NDF : 669.8/19

In: -64.566+/-1.036 χ^2/NDF : 324.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.331+/-0.718 χ^2/NDF : 669.8/19

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 10.869+/-0.659 χ^2/NDF : 1902.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 9.021+/-0.680 χ^2/NDF : 1532.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

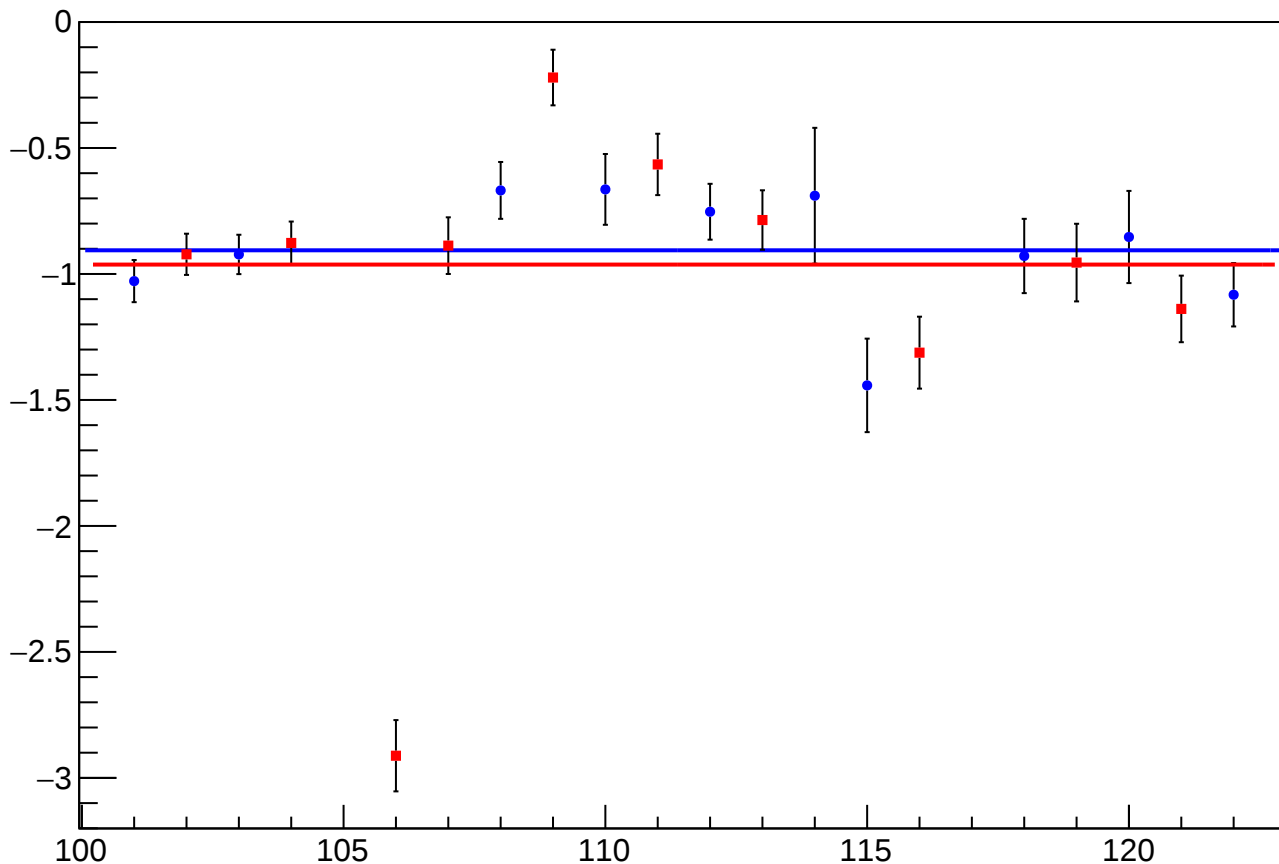
Right: 9.975+/-0.473 χ^2/NDF : 3439.3/19

In: 10.869+/-0.659 χ^2/NDF : 1902.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.975+/-0.473 χ^2/NDF : 3439.3/19

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.906+/-0.038 χ^2 /NDF: 22.6/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.963+/-0.036 χ^2 /NDF: 257.5/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

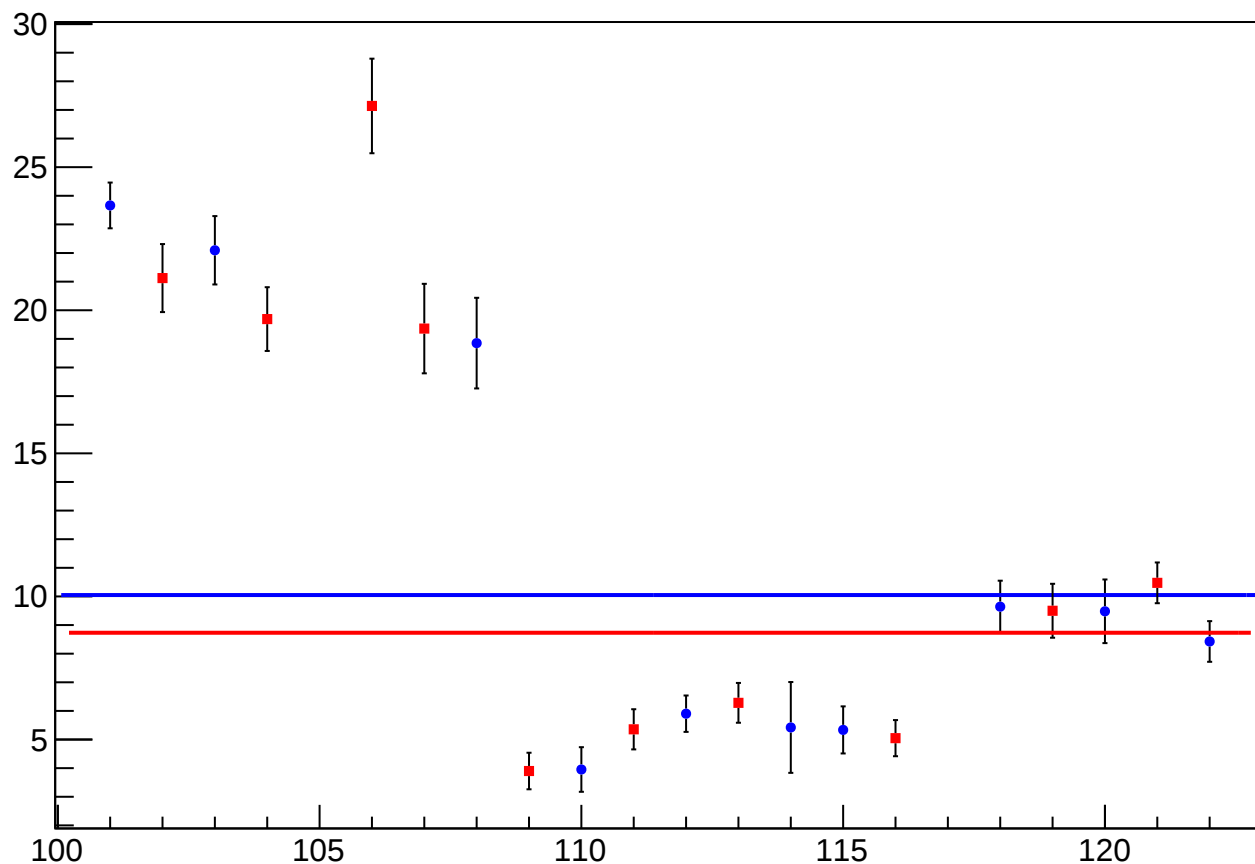
Right: -0.936+/-0.026 χ^2 /NDF: 281.2/19

In: -0.906+/-0.038 χ^2 /NDF:22.6/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -0.936+/-0.026 χ^2 /NDF: 281.2/19

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.049+/-0.281 χ^2/NDF : 573.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.731+/-0.263 χ^2/NDF : 509.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

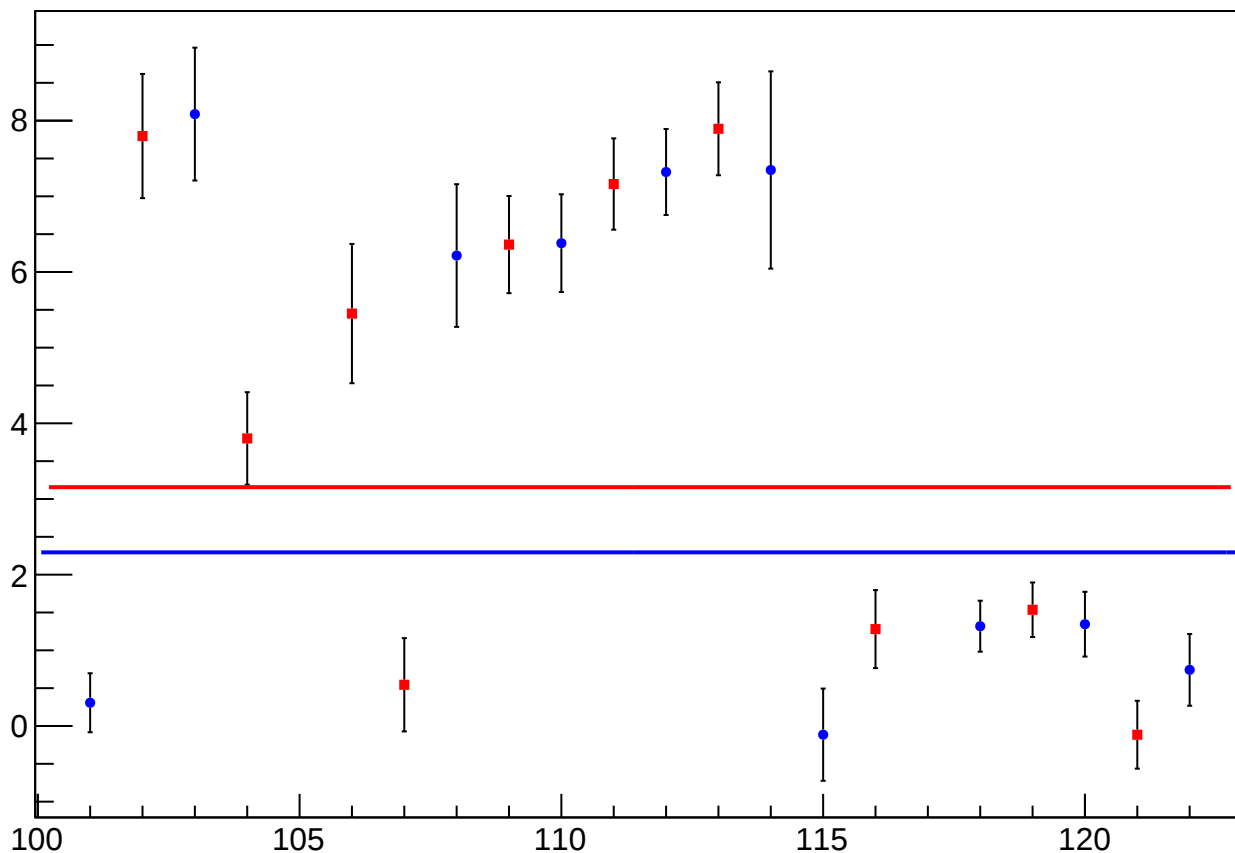
Right: 9.347+/-0.192 χ^2/NDF : 1094.3/19

In: 10.049+/-0.281 χ^2/NDF : 573.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.347+/-0.192 χ^2/NDF : 1094.3/19

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.295+/-0.166 χ^2/NDF : 259.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.156+/-0.176 χ^2/NDF : 272.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

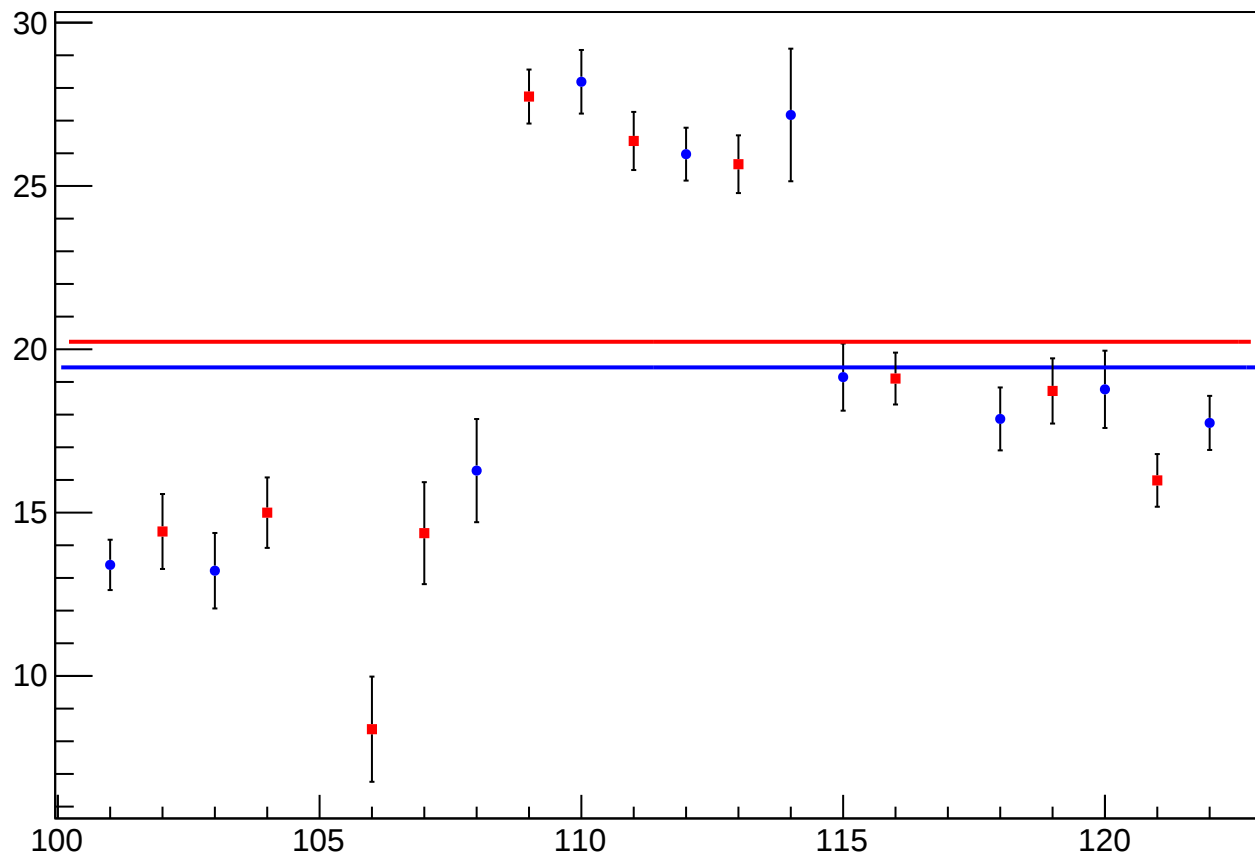
Right: 2.699+/-0.121 χ^2/NDF : 544.9/19

In: 2.295+/-0.166 χ^2/NDF : 259.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.699+/-0.121 χ^2/NDF : 544.9/19

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.446+/-0.319 χ^2/NDF : 262.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.230+/-0.308 χ^2/NDF : 317.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

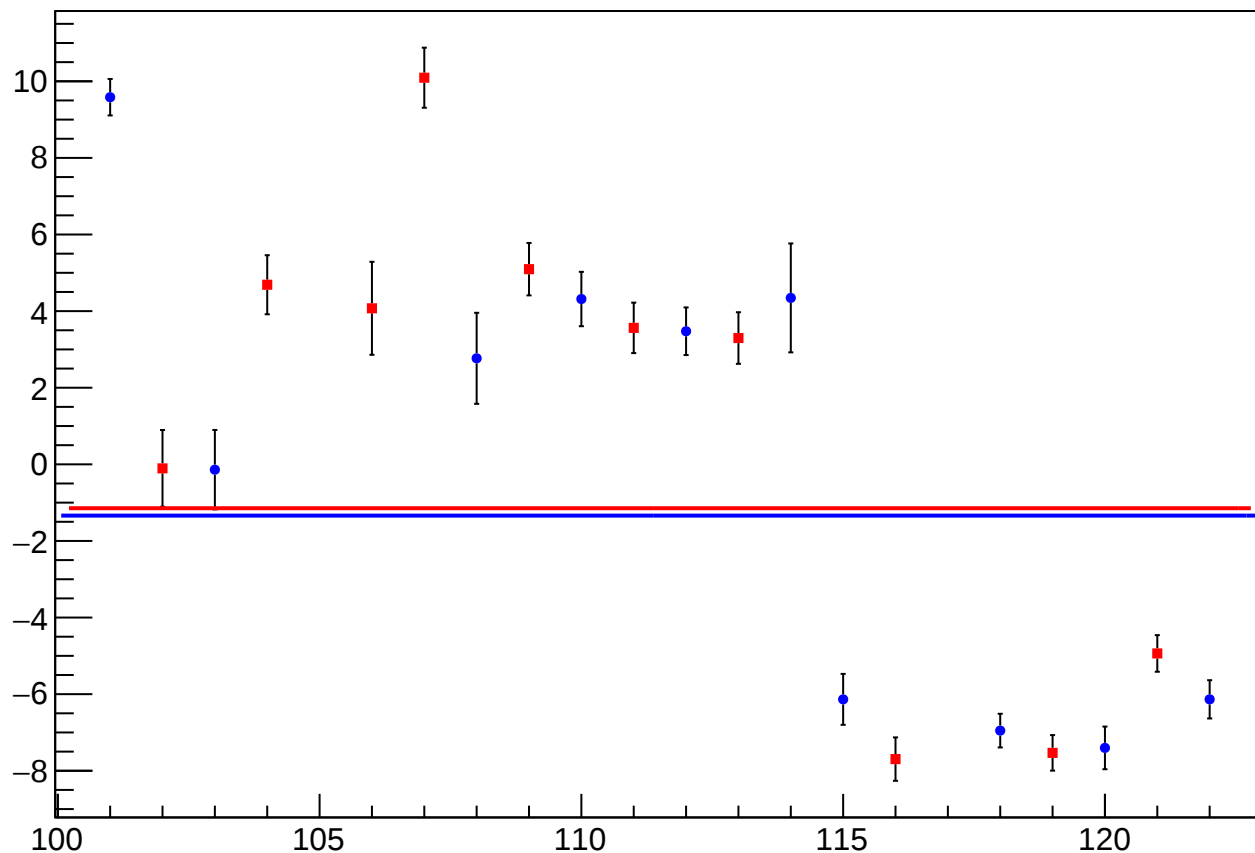
Right: 19.851+/-0.221 χ^2/NDF : 582.8/19

In: 19.446+/-0.319 χ^2/NDF : 262.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.851+/-0.221 χ^2/NDF : 582.8/19

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.338+/-0.197 χ^2/NDF : 1105.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.146+/-0.205 χ^2/NDF : 846.0/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

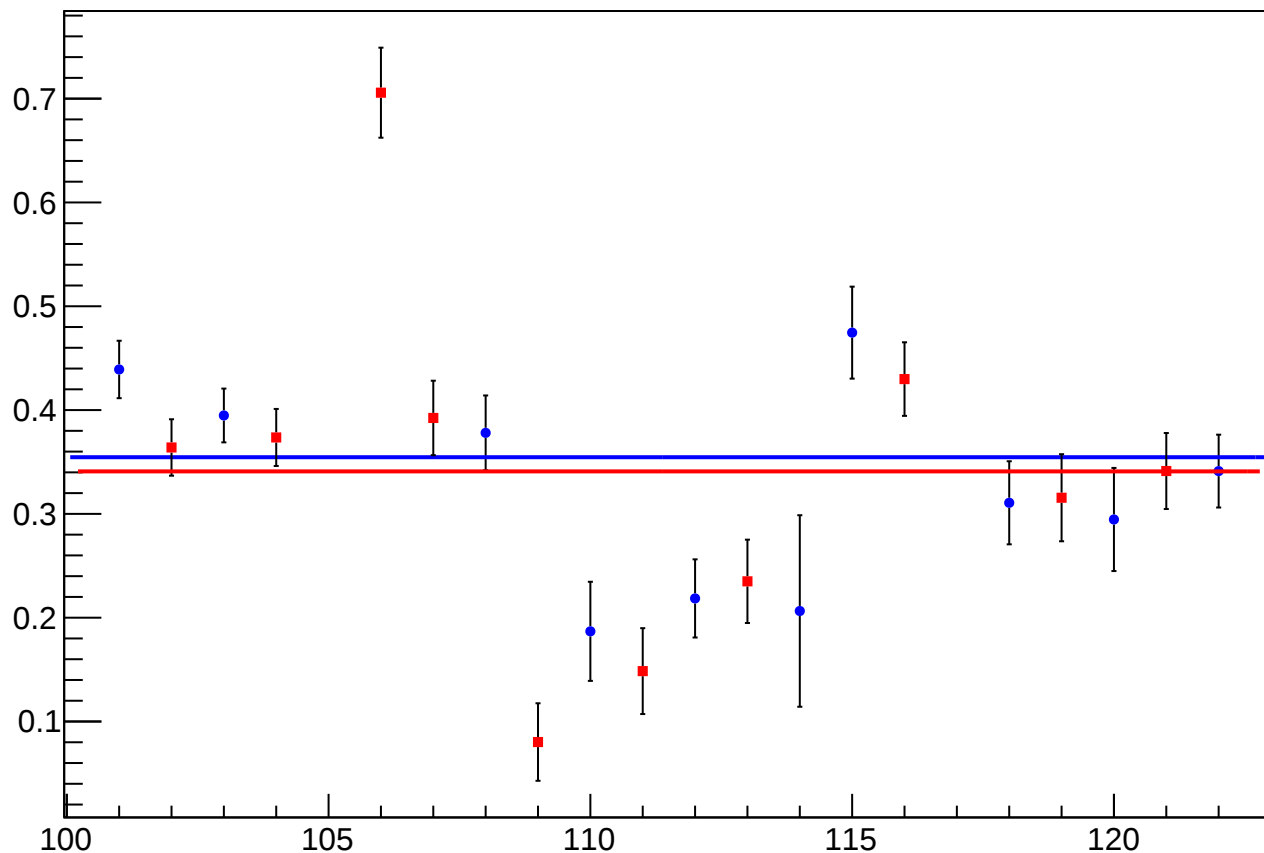
Right: -1.246+/-0.142 χ^2/NDF : 1951.4/19

In: -1.338+/-0.197 χ^2/NDF :1105.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.246+/-0.142 χ^2/NDF : 1951.4/19

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.355+/-0.012 χ^2/NDF : 50.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.341+/-0.011 χ^2/NDF : 159.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

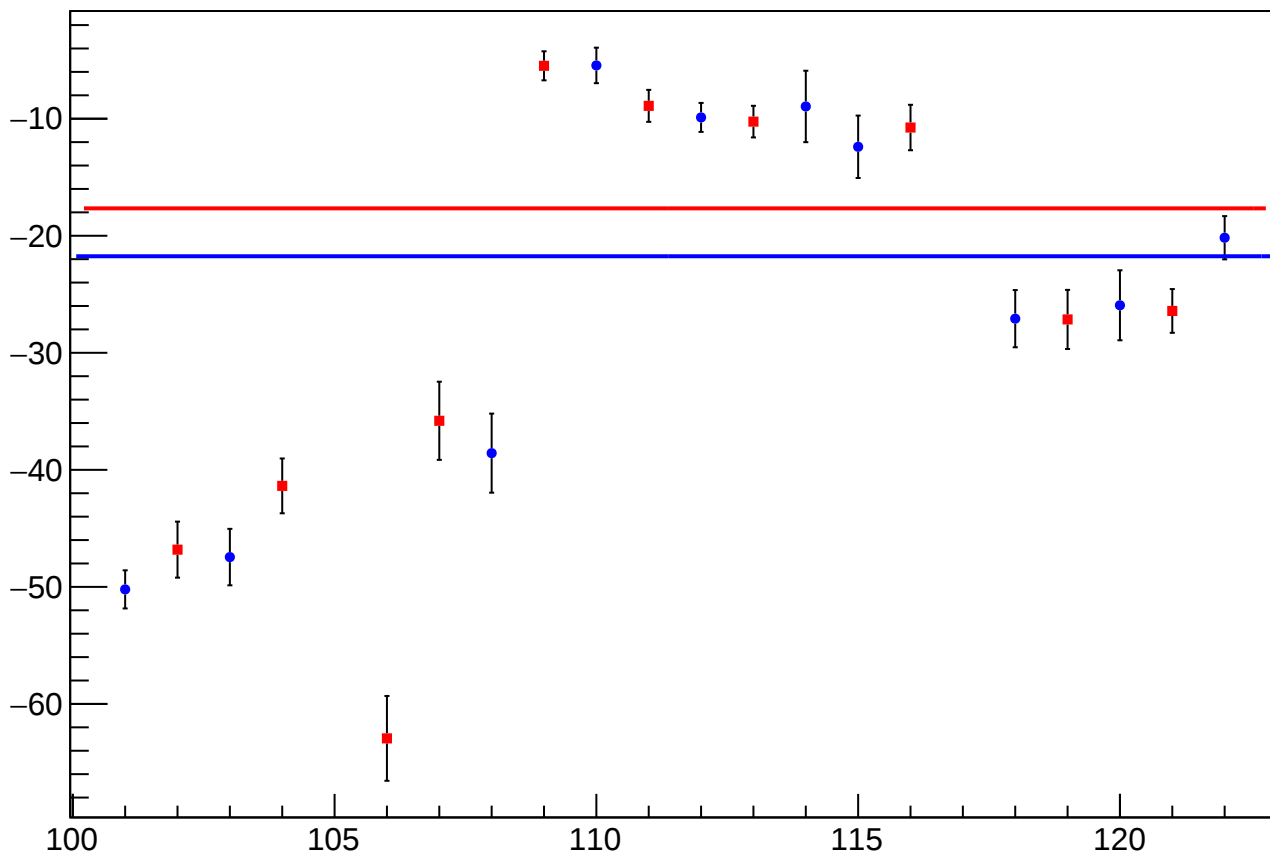
Right: 0.347+/-0.008 χ^2/NDF : 210.0/19

In: 0.355+/-0.012 χ^2/NDF : 50.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.347+/-0.008 χ^2/NDF : 210.0/19

reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.751+/-0.627 χ^2/NDF : 688.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -17.659+/-0.581 χ^2/NDF : 653.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

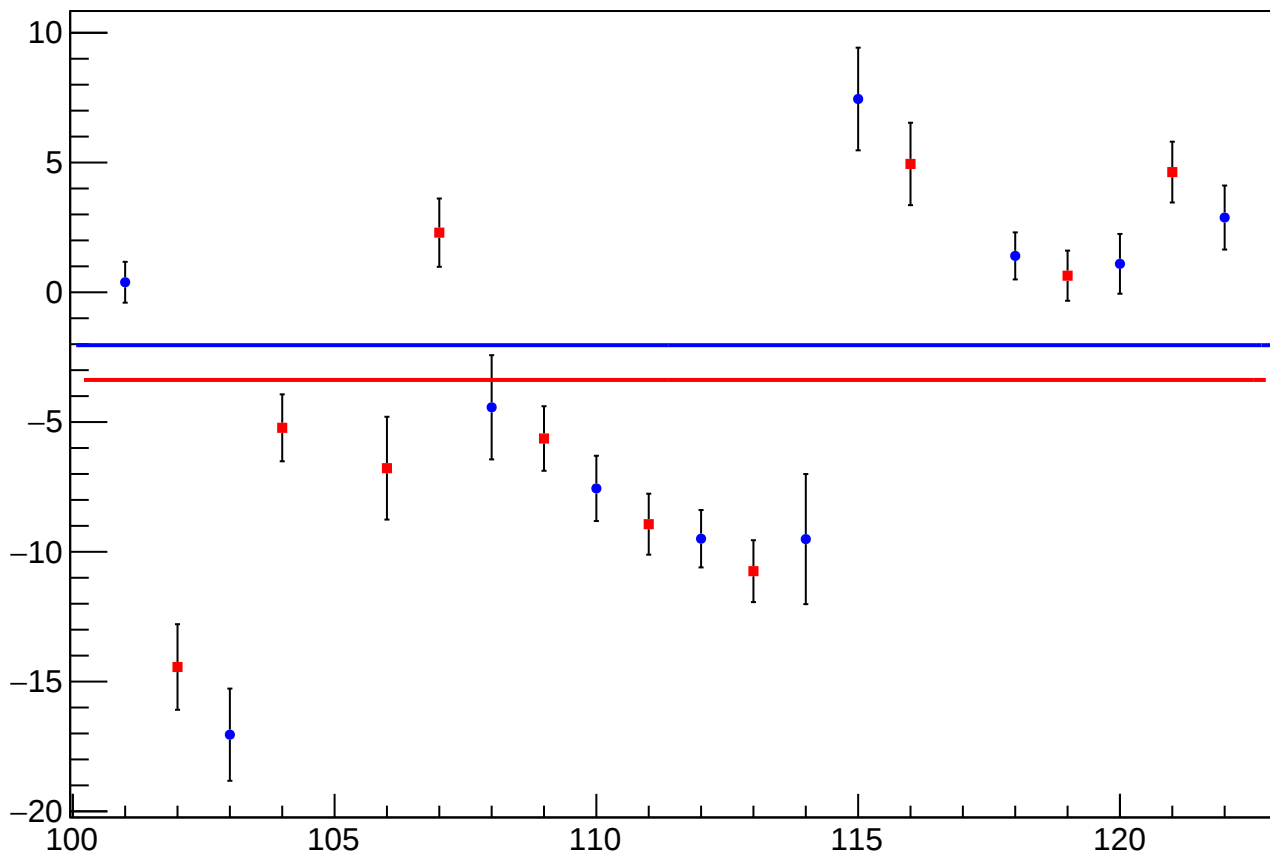
Right: -19.549+/-0.426 χ^2/NDF : 1364.4/19

In: -21.751+/-0.627 χ^2/NDF : 688.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -19.549+/-0.426 χ^2/NDF : 1364.4/19

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.038+/-0.387 χ^2/NDF : 216.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.377+/-0.406 χ^2/NDF : 223.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

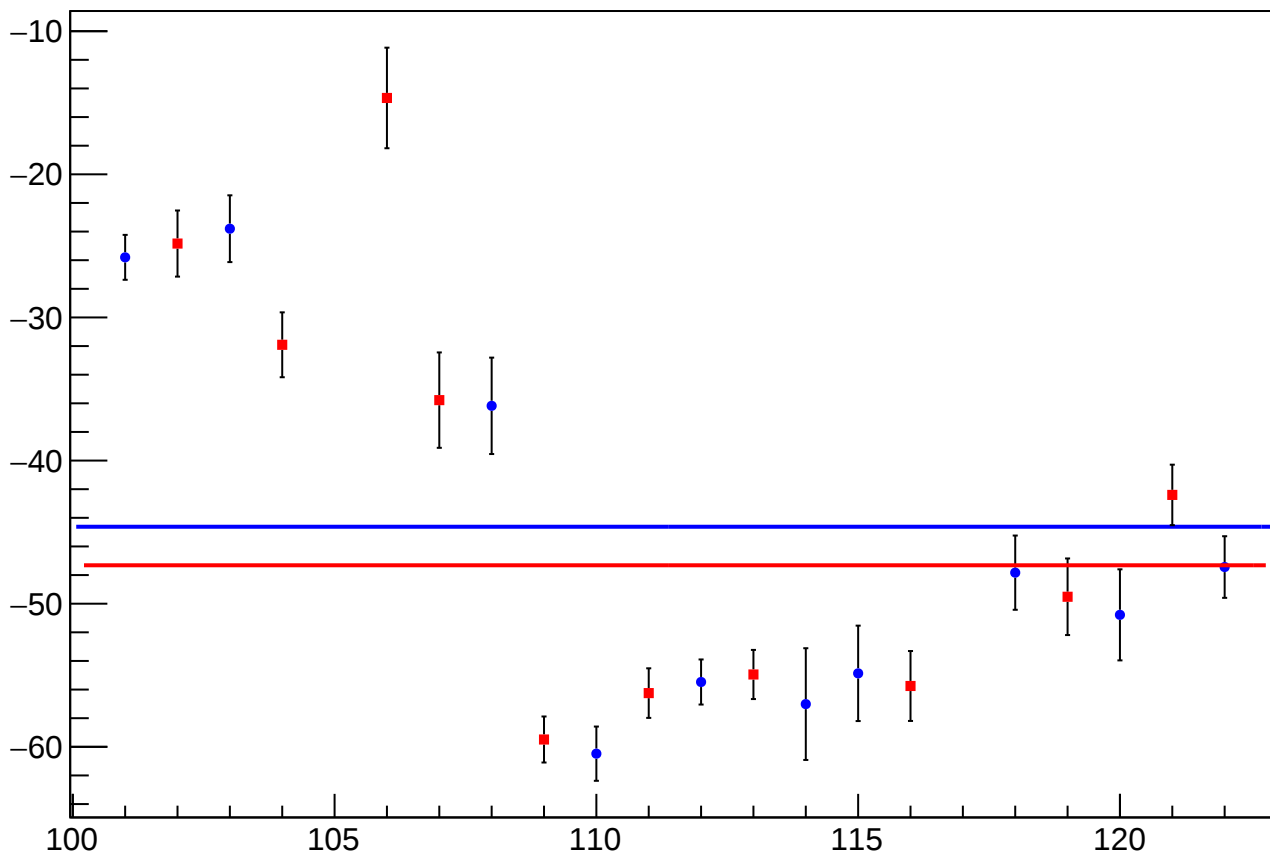
Right: -2.676+/-0.280 χ^2/NDF : 446.3/19

In: -2.038+/-0.387 χ^2/NDF : 216.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.676+/-0.280 χ^2/NDF : 446.3/19

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.623 $\pm$ 0.711 χ^2 /NDF: 373.8/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -47.316 $\pm$ 0.683 χ^2 /NDF: 360.9/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

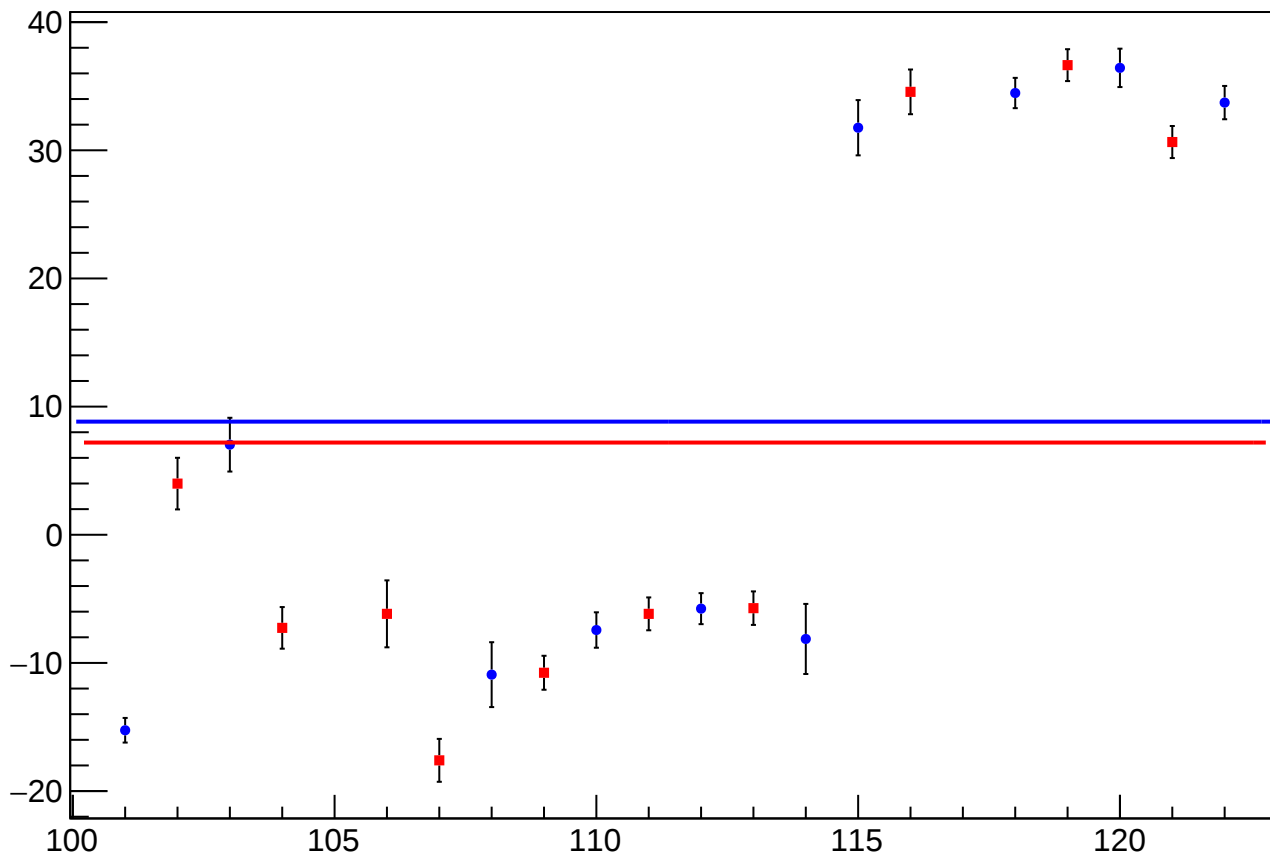
Right: -46.024 $\pm$ 0.493 χ^2 /NDF: 742.2/19

In: -44.623 $\pm$ 0.711 χ^2 /NDF:373.8/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -46.024 $\pm$ 0.493 χ^2 /NDF: 742.2/19

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.828+/-0.458 χ^2/NDF : 2301.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.195+/-0.471 χ^2/NDF : 1875.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

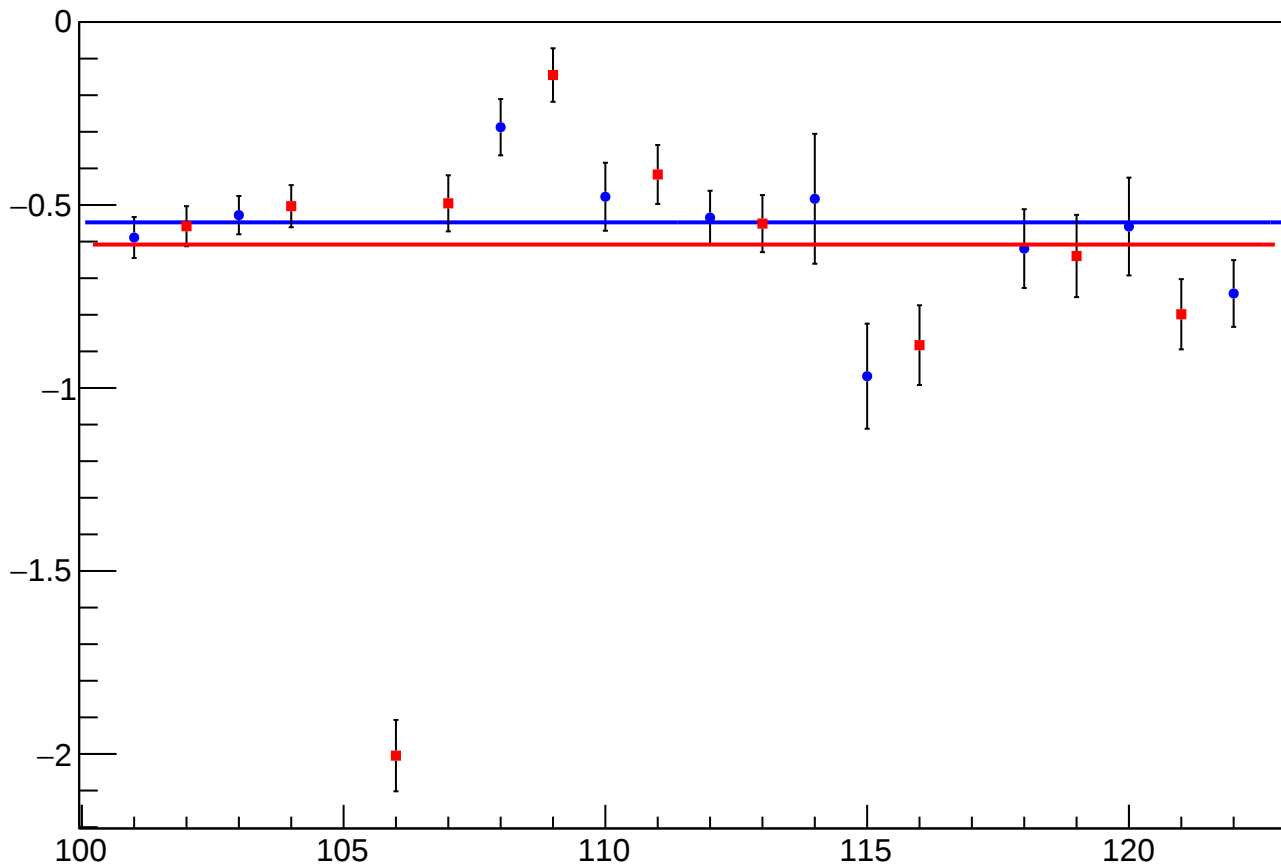
Right: 8.035+/-0.328 χ^2/NDF : 4183.3/19

In: 8.828+/-0.458 χ^2/NDF : 2301.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.035+/-0.328 χ^2/NDF : 4183.3/19

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.547 ± 0.026 χ^2/NDF : 26.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.608 ± 0.024 χ^2/NDF : 268.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

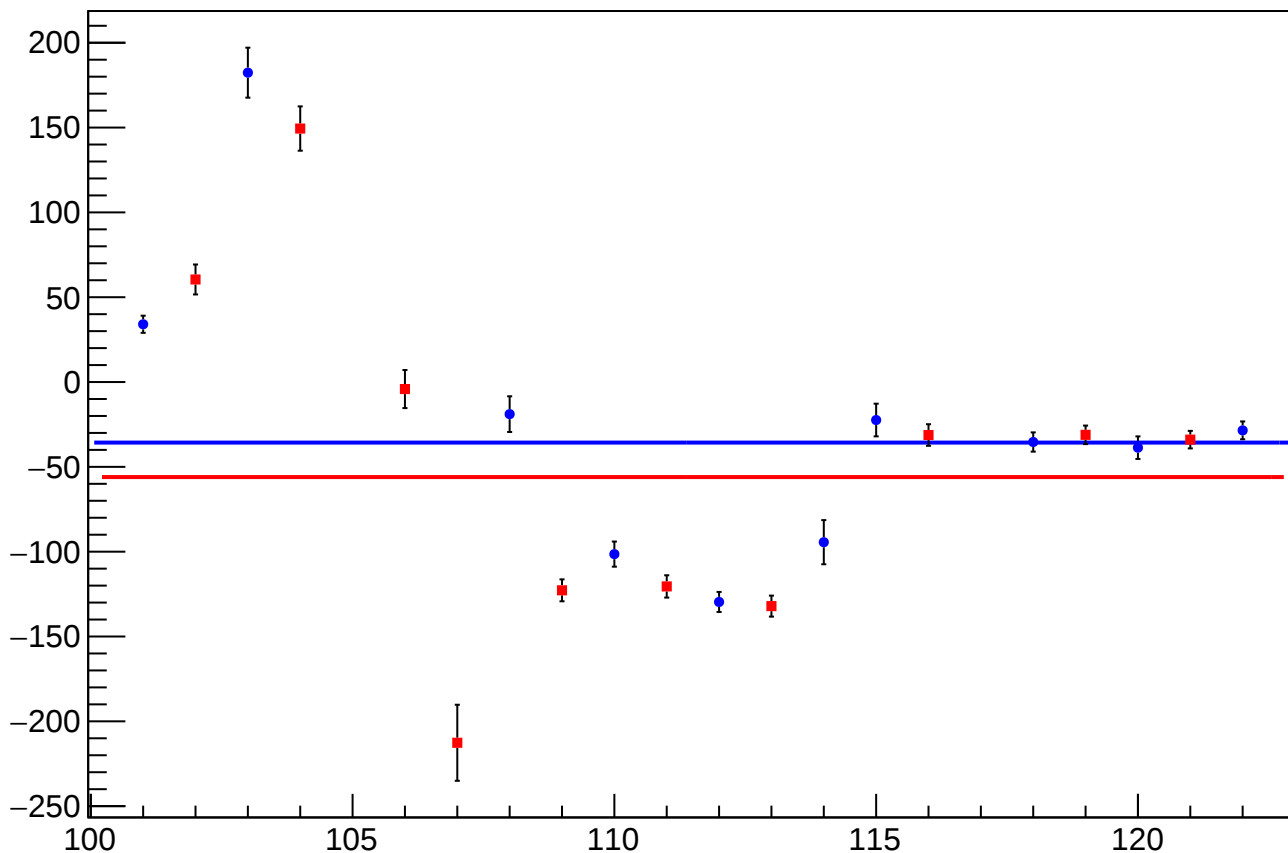
Right: -0.580 ± 0.018 χ^2/NDF : 297.4/19

In: -0.547 ± 0.026 χ^2/NDF : 26.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.580 ± 0.018 χ^2/NDF : 297.4/19

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.691 ± 2.202 χ^2/NDF : 768.1/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -56.020 ± 2.251 χ^2/NDF : 899.2/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

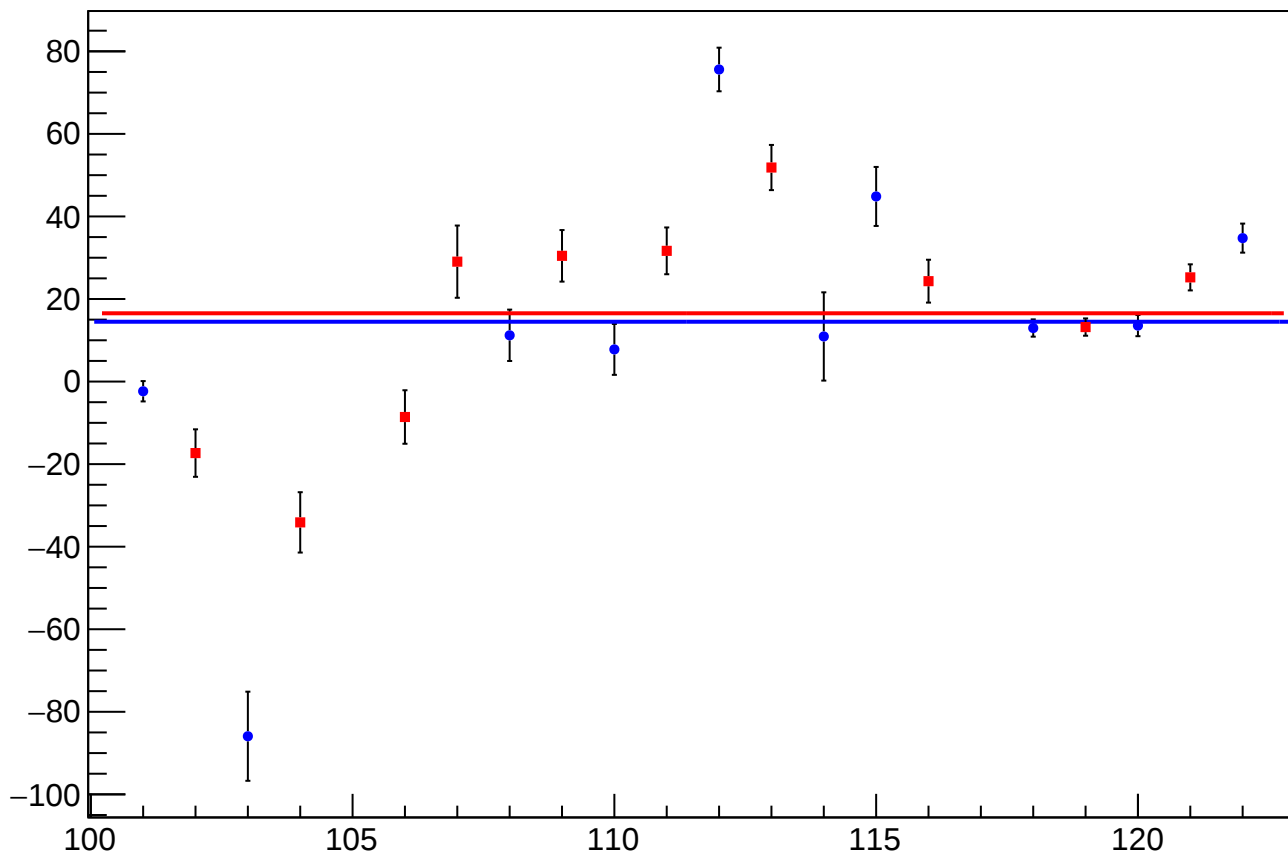
Right: -45.632 ± 1.574 χ^2/NDF : 1709.0/19

In: -35.691 ± 2.202 χ^2/NDF : 768.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.632 ± 1.574 χ^2/NDF : 1709.0/19

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.493+/-1.154 χ^2/NDF : 320.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.541+/-1.359 χ^2/NDF : 165.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

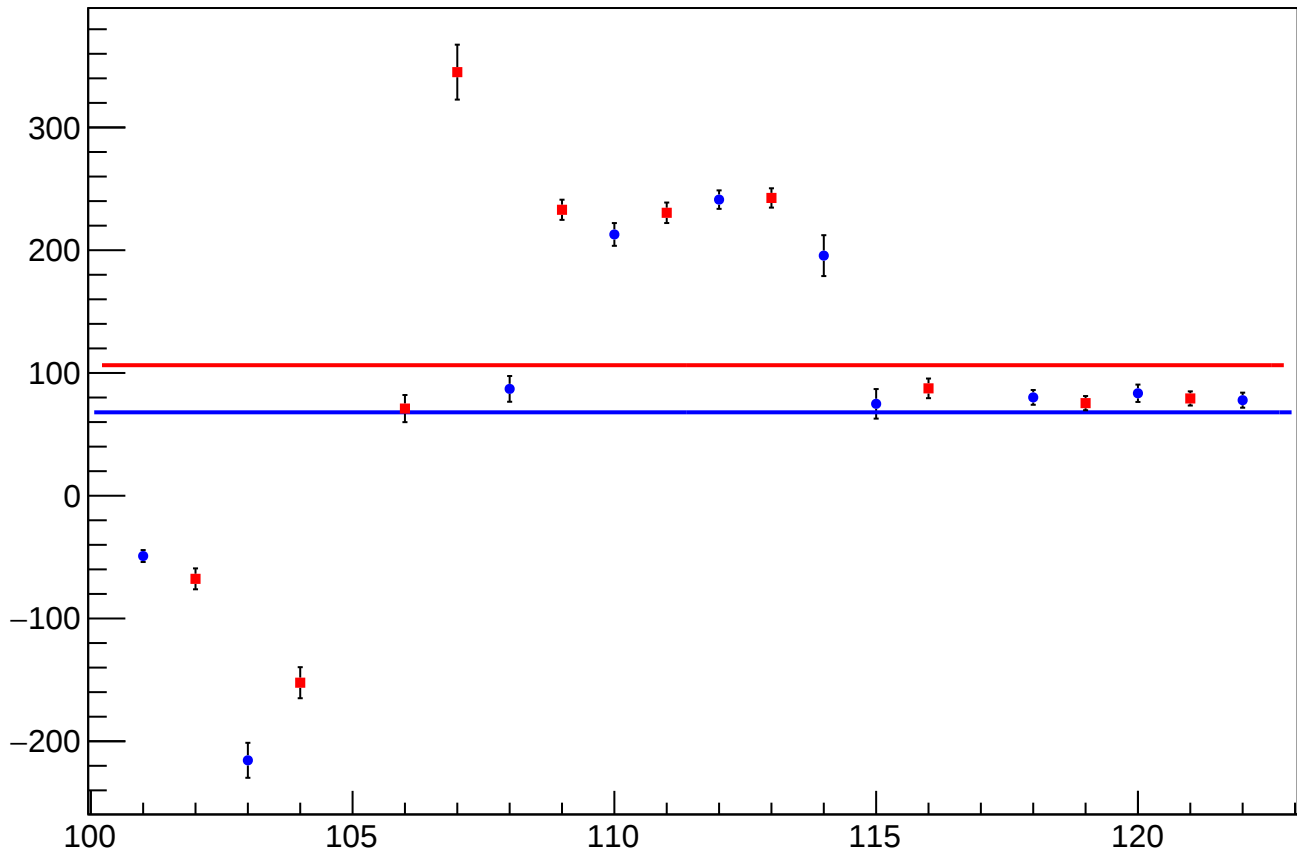
Right: 15.351+/-0.880 χ^2/NDF : 487.6/19

In: 14.493+/-1.154 χ^2/NDF : 320.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.351+/-0.880 χ^2/NDF : 487.6/19

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.947+/-2.423 χ^2/NDF : 1823.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 106.330+/-2.573 χ^2/NDF : 1774.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

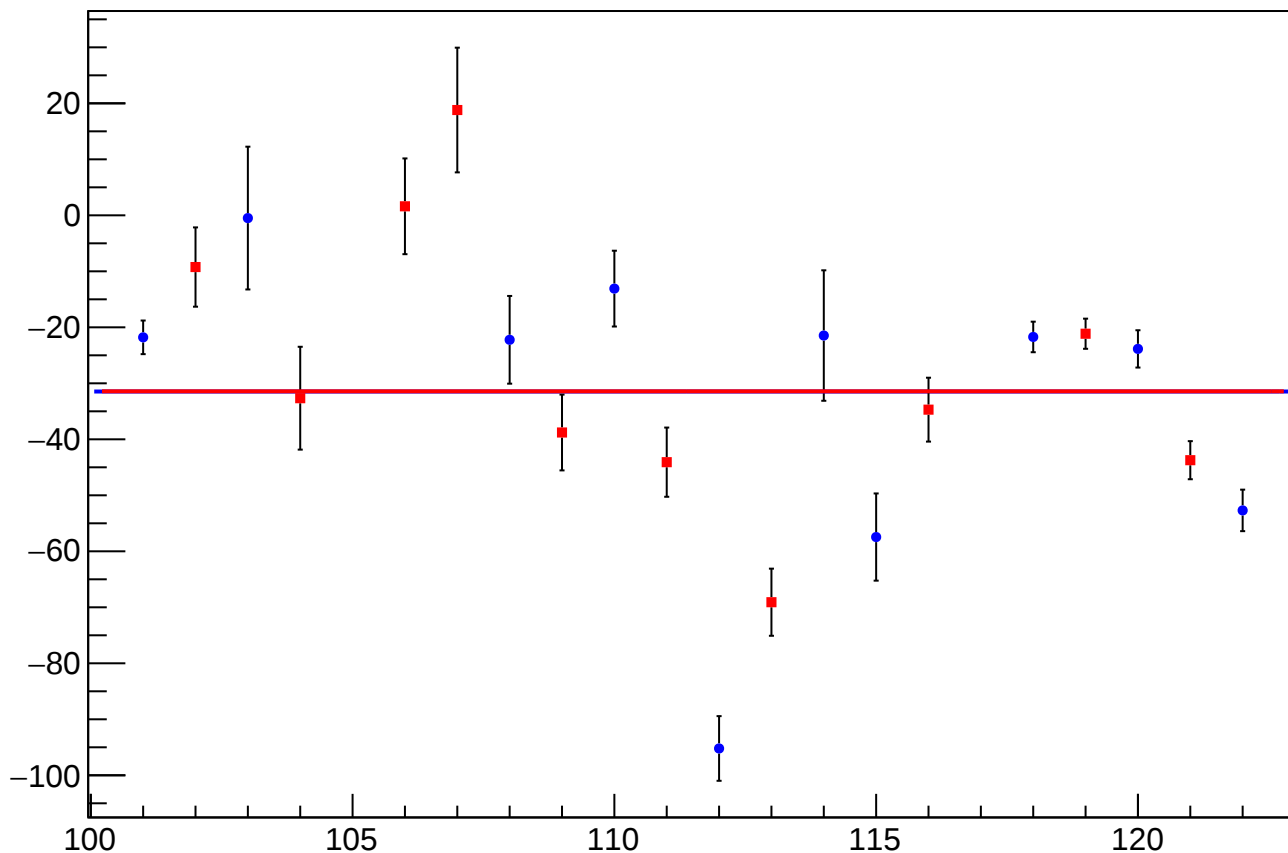
Right: 85.987+/-1.764 χ^2/NDF : 3715.6/19

In: 67.947+/-2.423 χ^2/NDF : 1823.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.987+/-1.764 χ^2/NDF : 3715.6/19

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.465 ± 1.405 χ^2/NDF : 209.6/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -31.428 ± 1.613 χ^2/NDF : 118.0/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

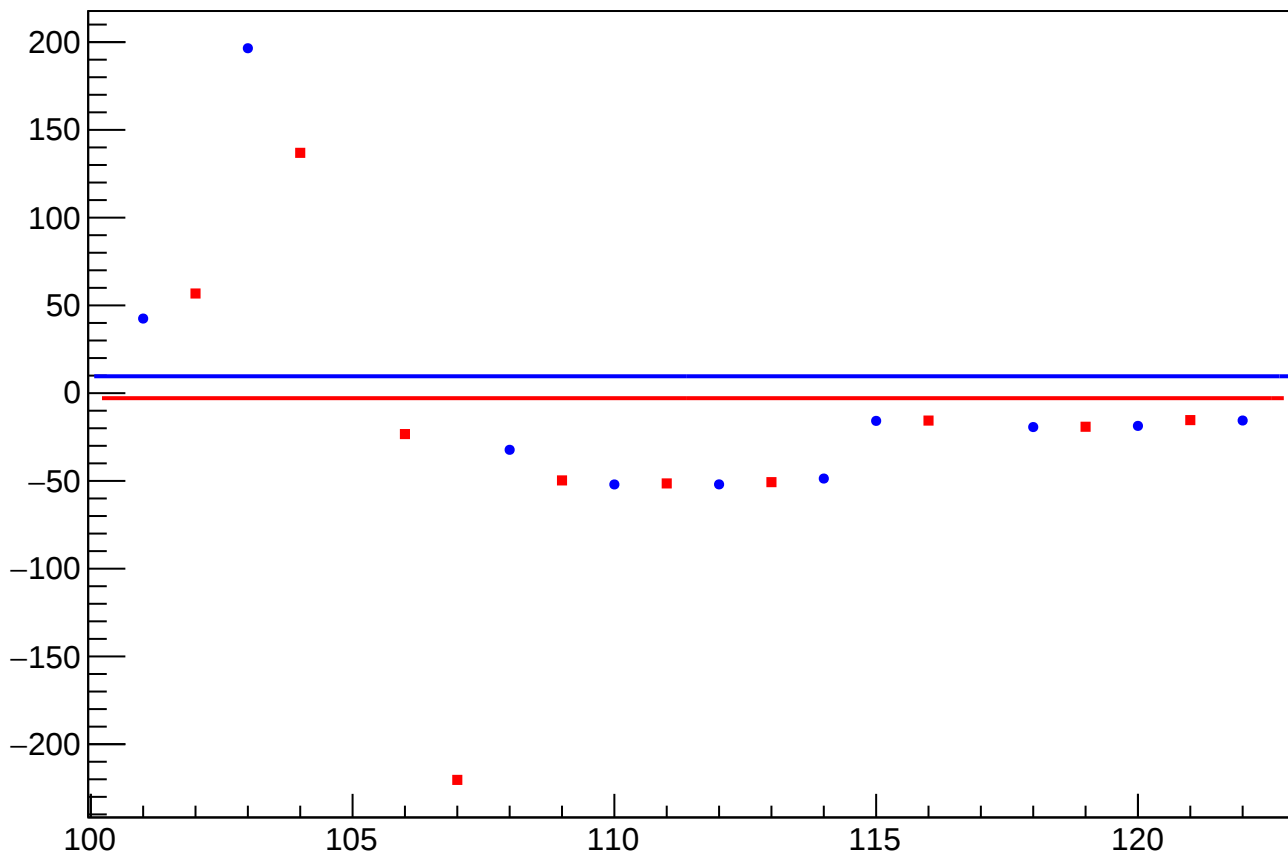
Right: -31.449 ± 1.059 χ^2/NDF : 327.5/19

In: -31.465 ± 1.405 χ^2/NDF : 209.6/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -31.449 ± 1.059 χ^2/NDF : 327.5/19

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 9.622+/-0.091 χ^2/NDF : 498503.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.861+/-0.094 χ^2/NDF : 518397.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

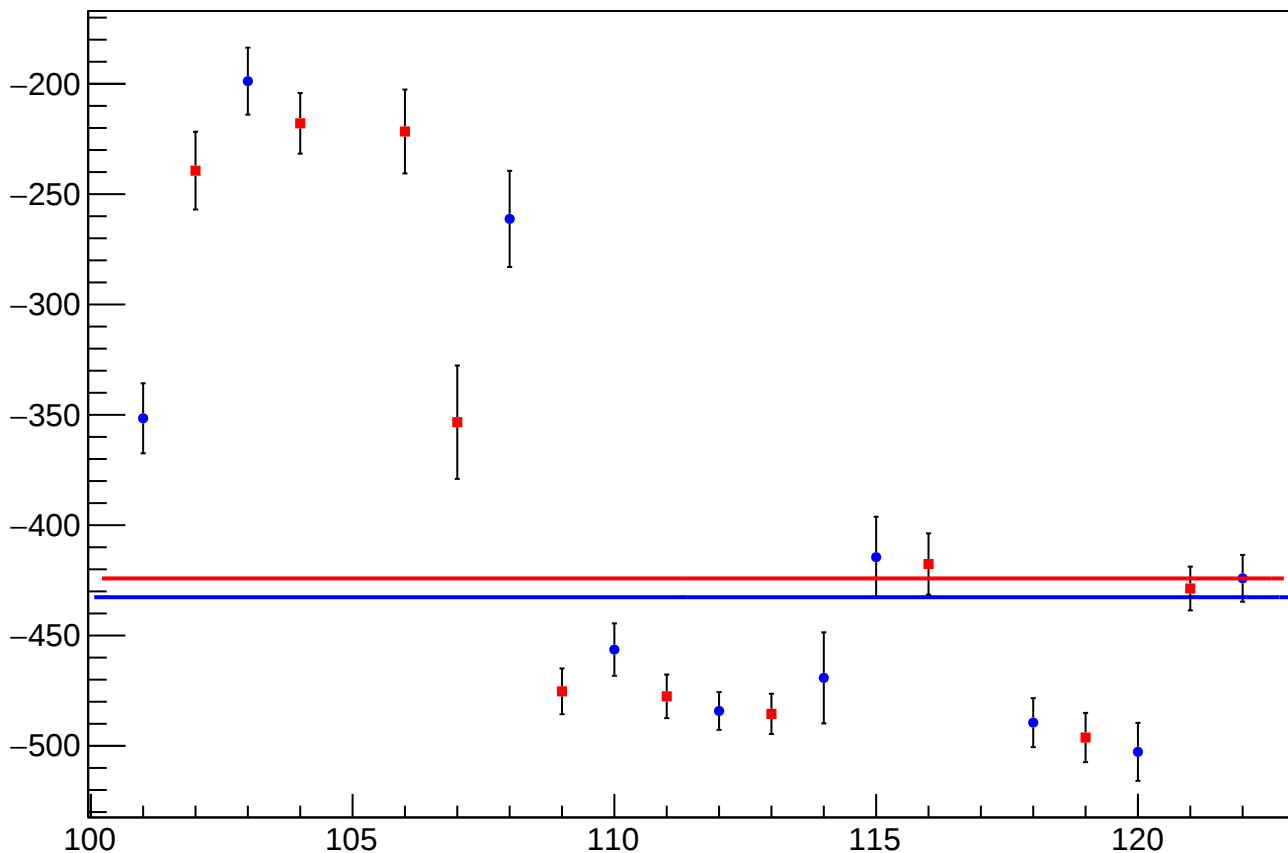
Right: 3.610+/-0.065 χ^2/NDF : 1025986.9/19

In: 9.622+/-0.091 χ^2/NDF : 498503.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.610+/-0.065 χ^2/NDF : 1025986.9/19

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -432.633+/-4.106 χ^2/NDF : 425.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -424.127+/-3.839 χ^2/NDF : 598.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

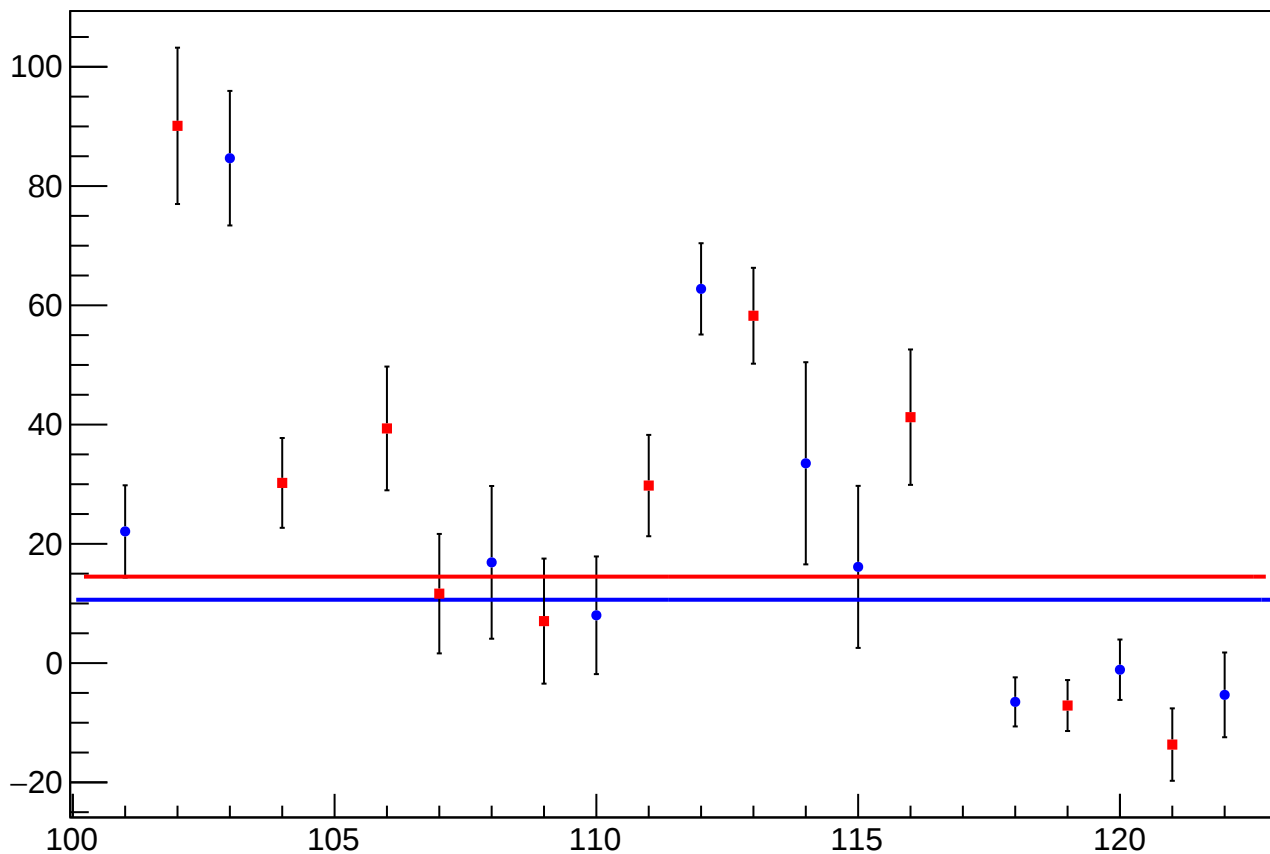
Right: -428.094+/-2.804 χ^2/NDF : 1025.7/19

In: -432.633+/-4.106 χ^2/NDF : 425.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -428.094+/-2.804 χ^2/NDF : 1025.7/19

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.626+/-2.327 χ^2/NDF : 121.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.501+/-2.420 χ^2/NDF : 129.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

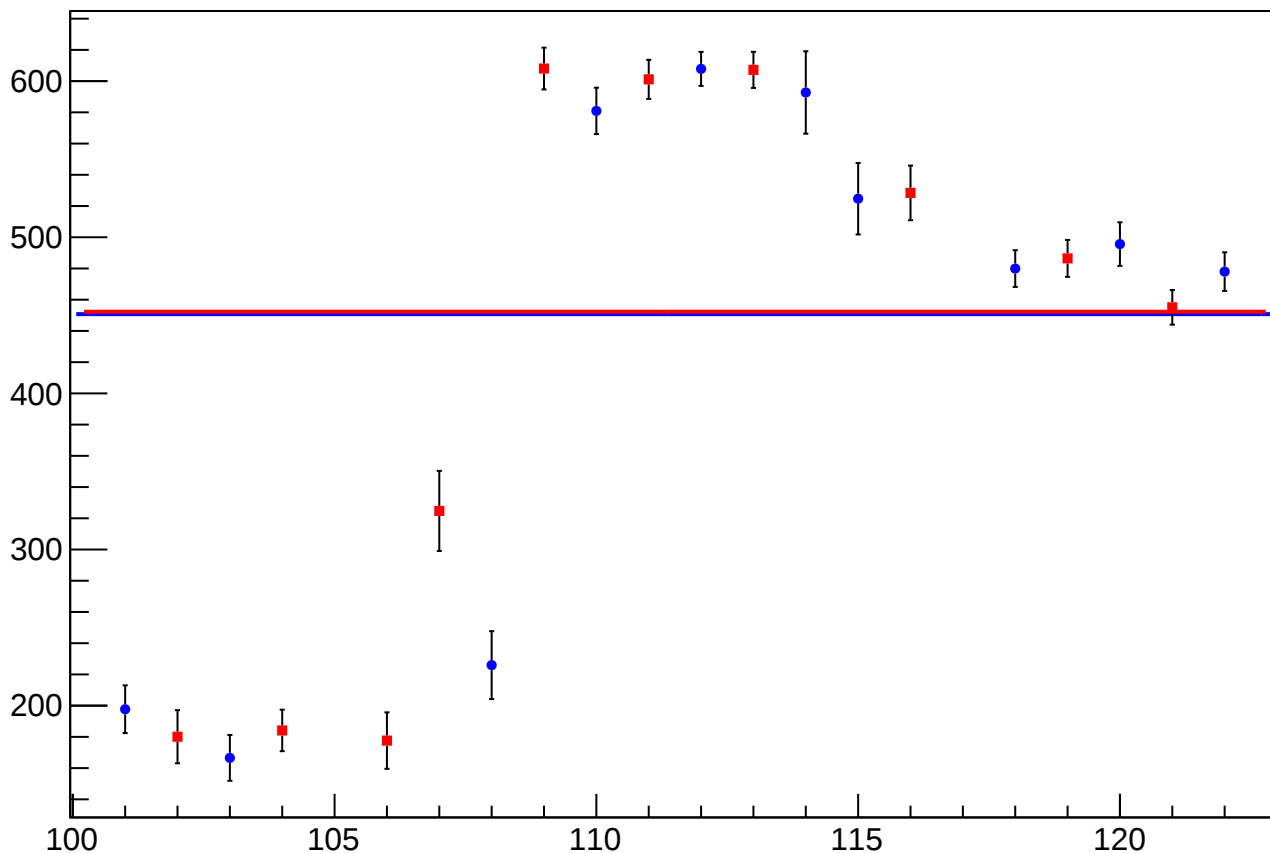
Right: 12.488+/-1.677 χ^2/NDF : 252.4/19

In: 10.626+/-2.327 χ^2/NDF : 121.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.488+/-1.677 χ^2/NDF : 252.4/19

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 450.756+/-4.651 χ^2/NDF : 1101.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 452.319+/-4.398 χ^2/NDF : 1402.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

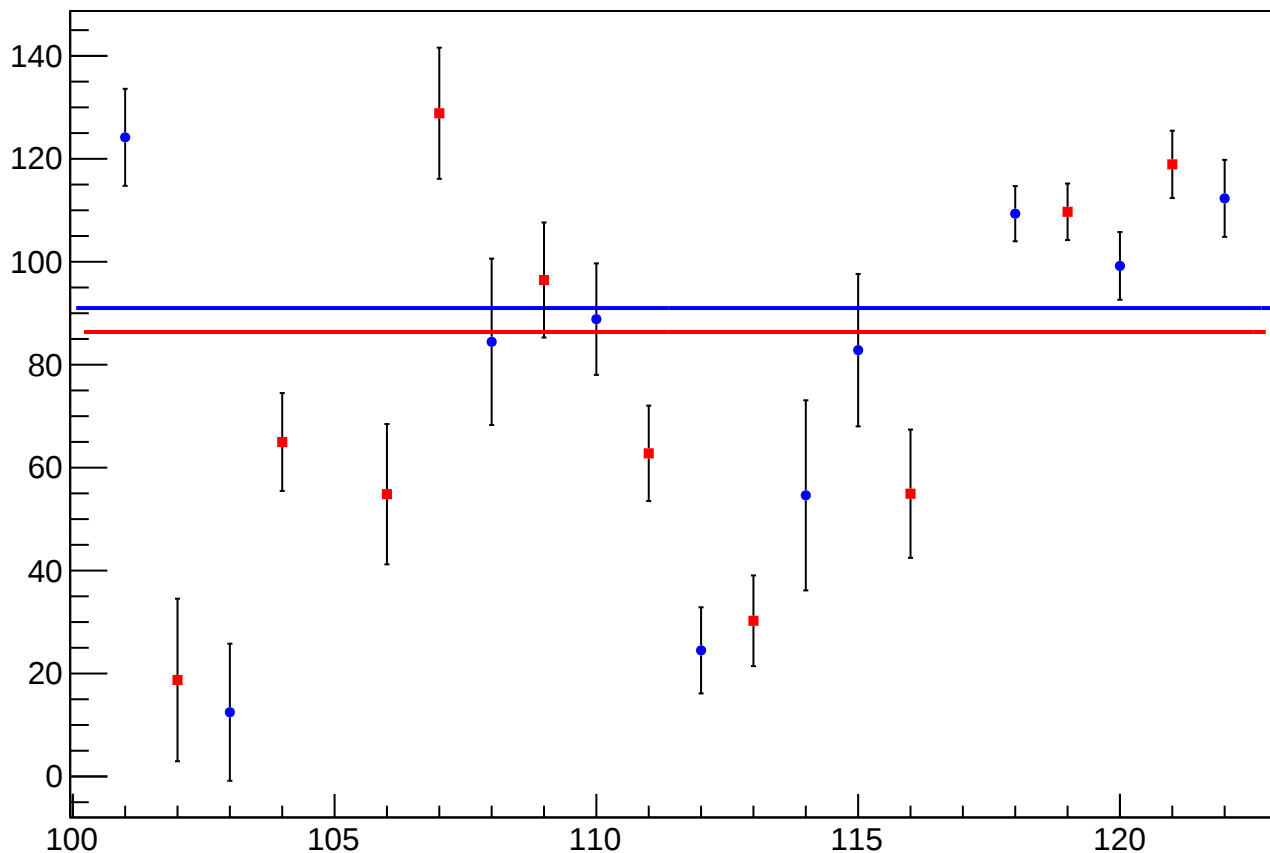
Right: 451.581+/-3.196 χ^2/NDF : 2503.5/19

In: 450.756+/-4.651 χ^2/NDF : 1101.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 451.581+/-3.196 χ^2/NDF : 2503.5/19

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 91.008+/-2.809 χ^2/NDF : 136.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 86.359+/-2.862 χ^2/NDF : 136.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

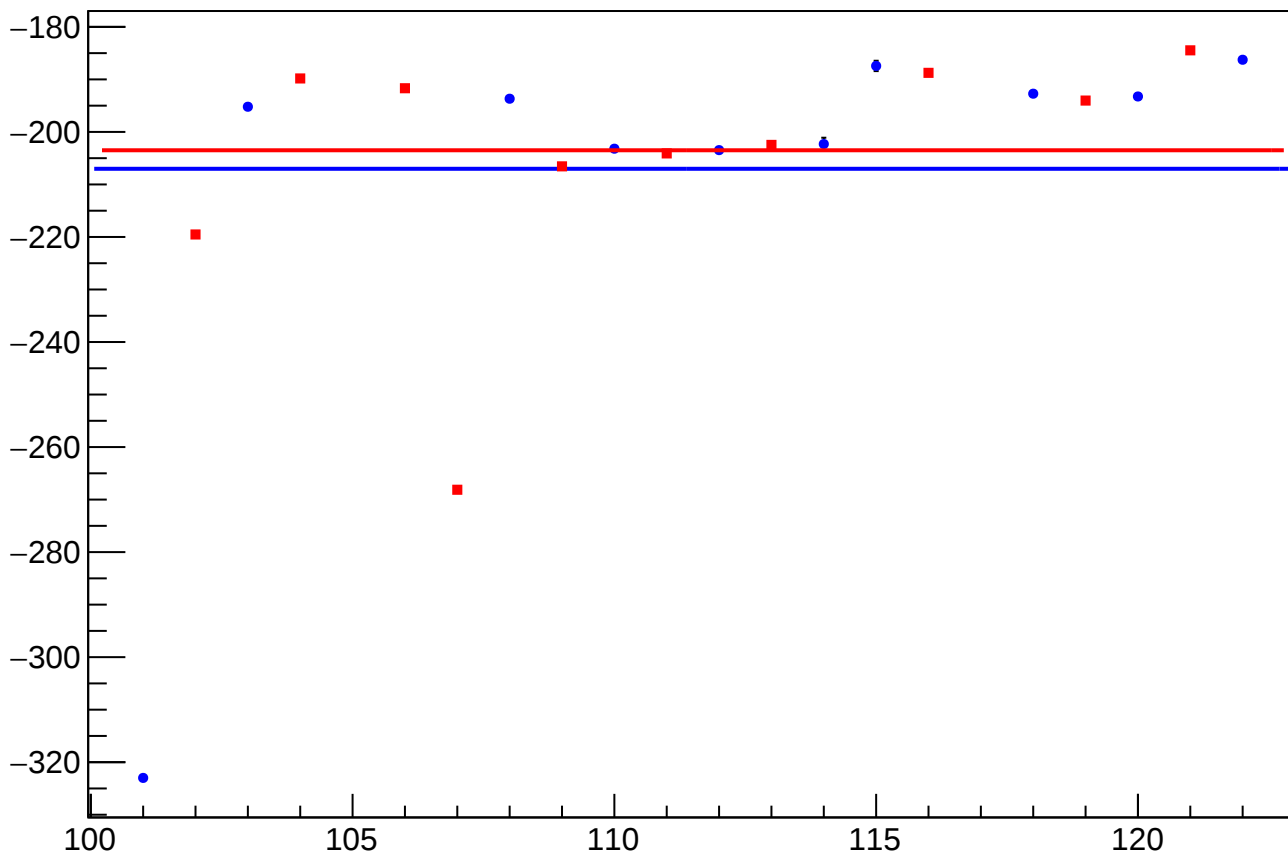
Right: 88.727+/-2.005 χ^2/NDF : 274.3/19

In: 91.008+/-2.809 χ^2/NDF : 136.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.727+/-2.005 χ^2/NDF : 274.3/19

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -207.019+/-0.170 χ^2/NDF : 49809.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -203.493+/-0.157 χ^2/NDF : 17922.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

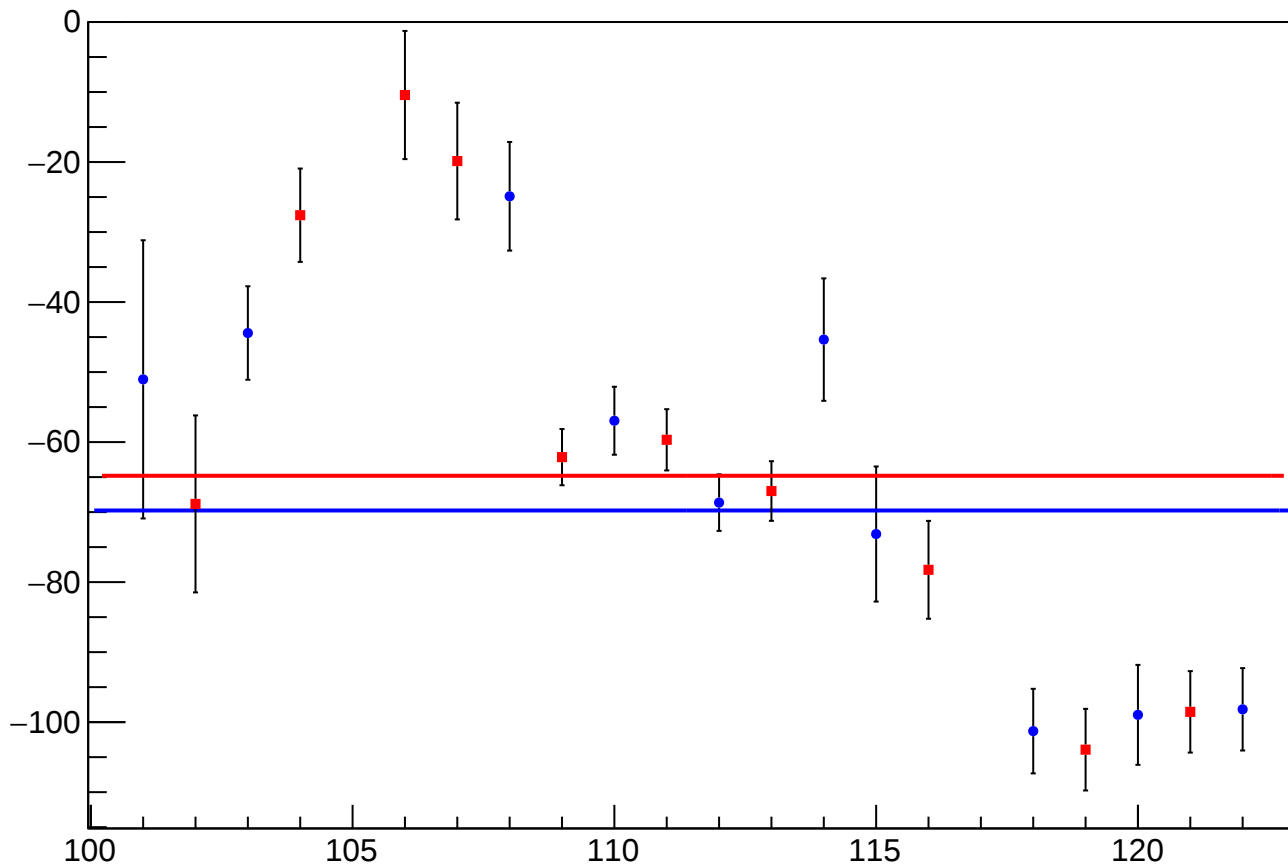
Right: -205.125+/-0.115 χ^2/NDF : 67964.7/19

In: -207.019+/-0.170 χ^2/NDF : 49809.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -205.125+/-0.115 χ^2/NDF : 67964.7/19

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.768+/-2.020 χ^2/NDF : 131.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.811+/-1.814 χ^2/NDF : 180.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

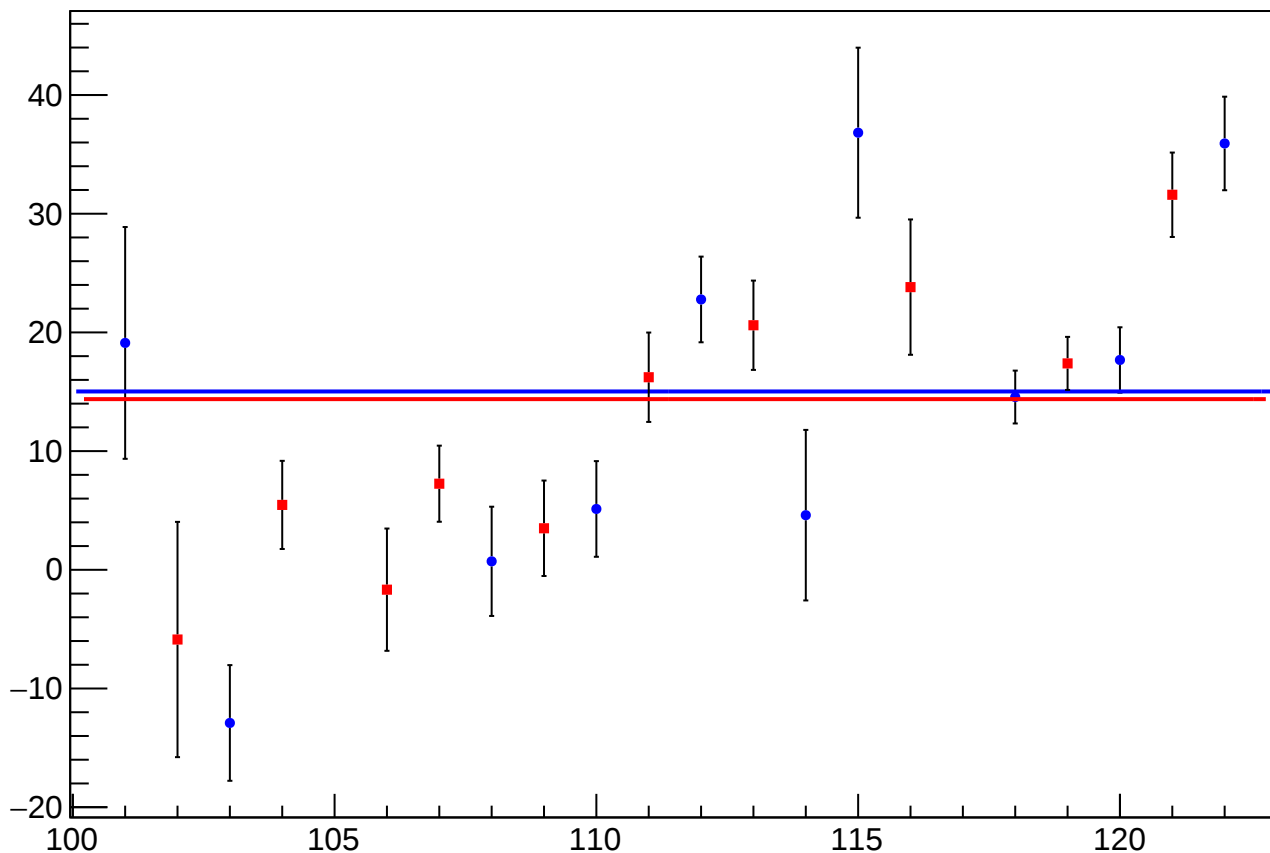
Right: -67.023+/-1.350 χ^2/NDF : 314.4/19

In: -69.768+/-2.020 χ^2/NDF : 131.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.023+/-1.350 χ^2/NDF : 314.4/19

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 15.026+/-1.217 χ^2/NDF : 93.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.379+/-1.170 χ^2/NDF : 62.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

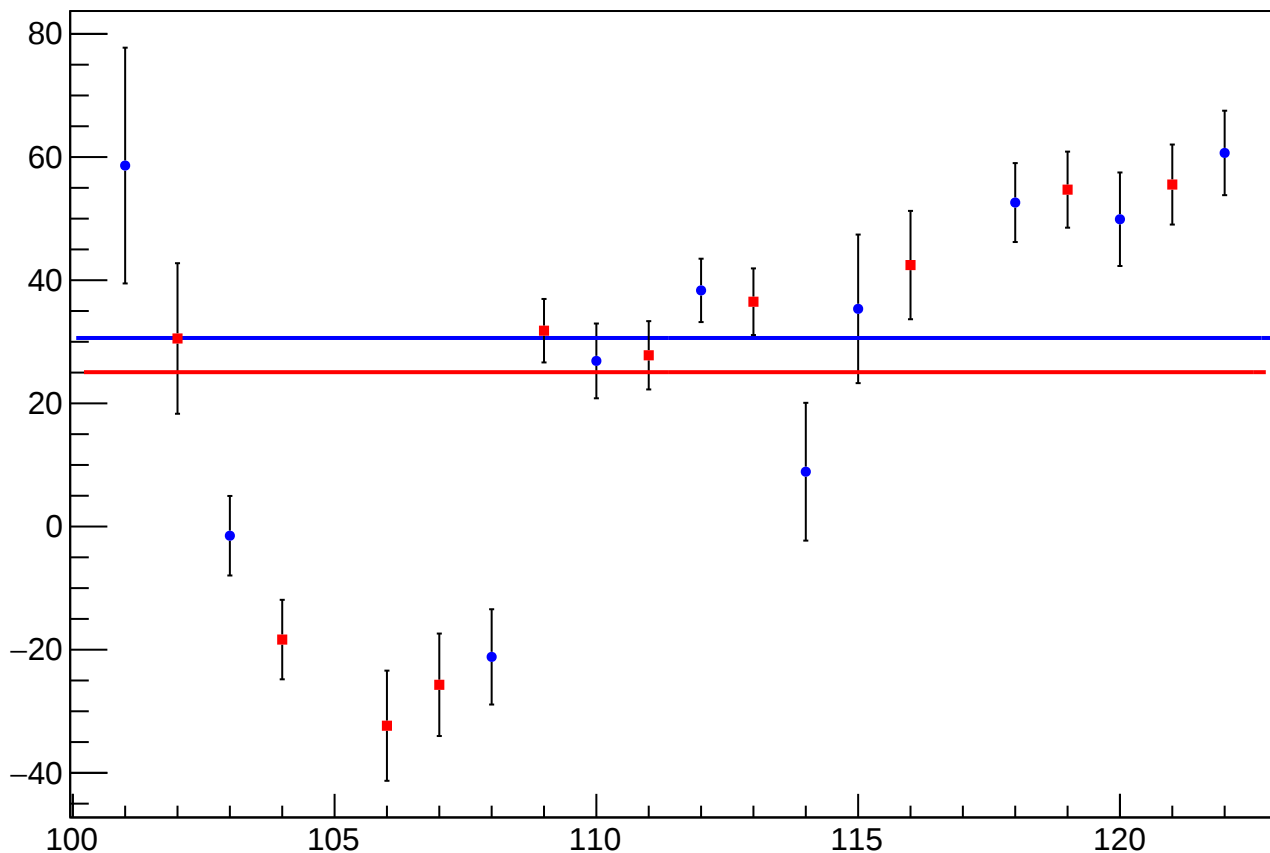
Right: 14.690+/-0.843 χ^2/NDF : 156.8/19

In: 15.026+/-1.217 χ^2/NDF : 93.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.690+/-0.843 χ^2/NDF : 156.8/19

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.619+/-2.318 χ^2/NDF : 115.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.067+/-2.109 χ^2/NDF : 179.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

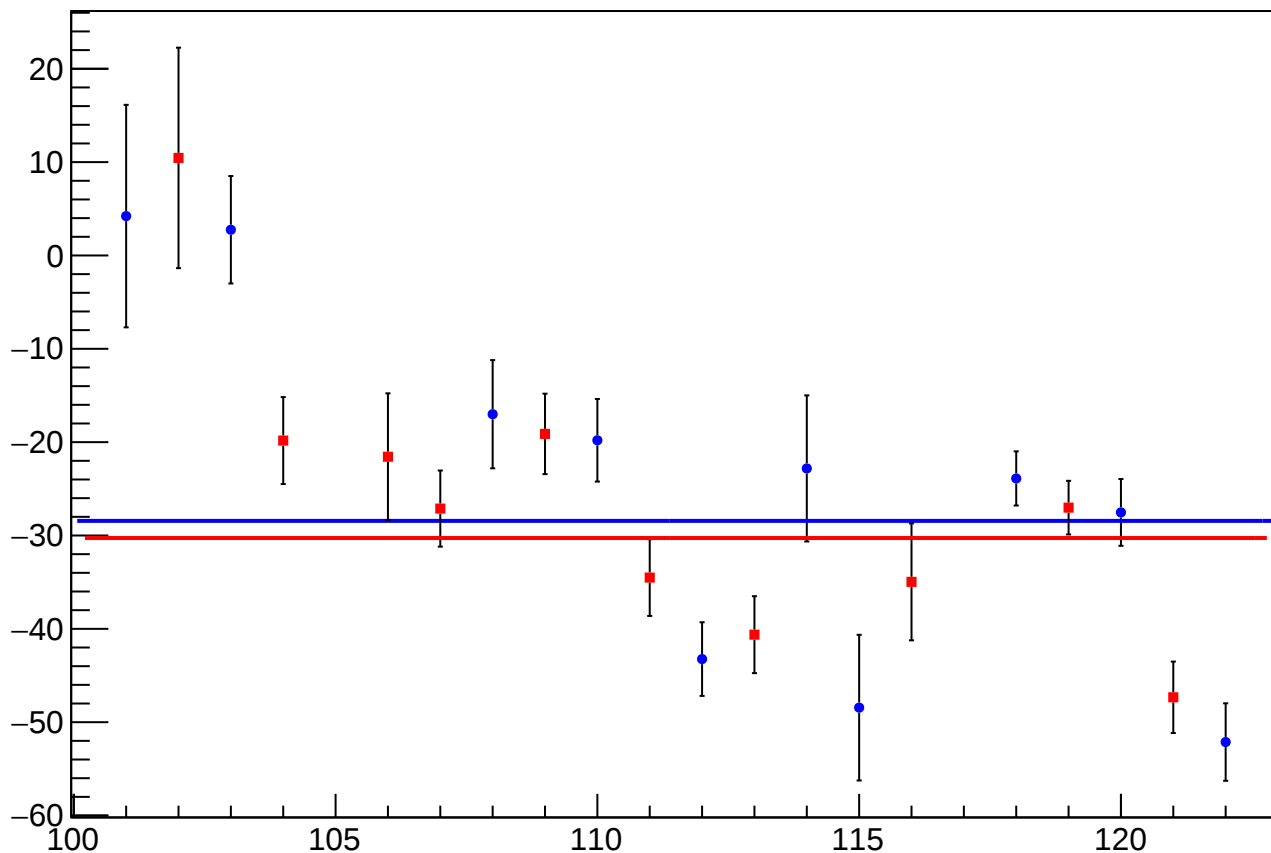
Right: 27.582+/-1.560 χ^2/NDF : 298.0/19

In: 30.619+/-2.318 χ^2/NDF : 115.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.582+/-1.560 χ^2/NDF : 298.0/19

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.434+/-1.459 χ^2/NDF : 100.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -30.269+/-1.384 χ^2/NDF : 55.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

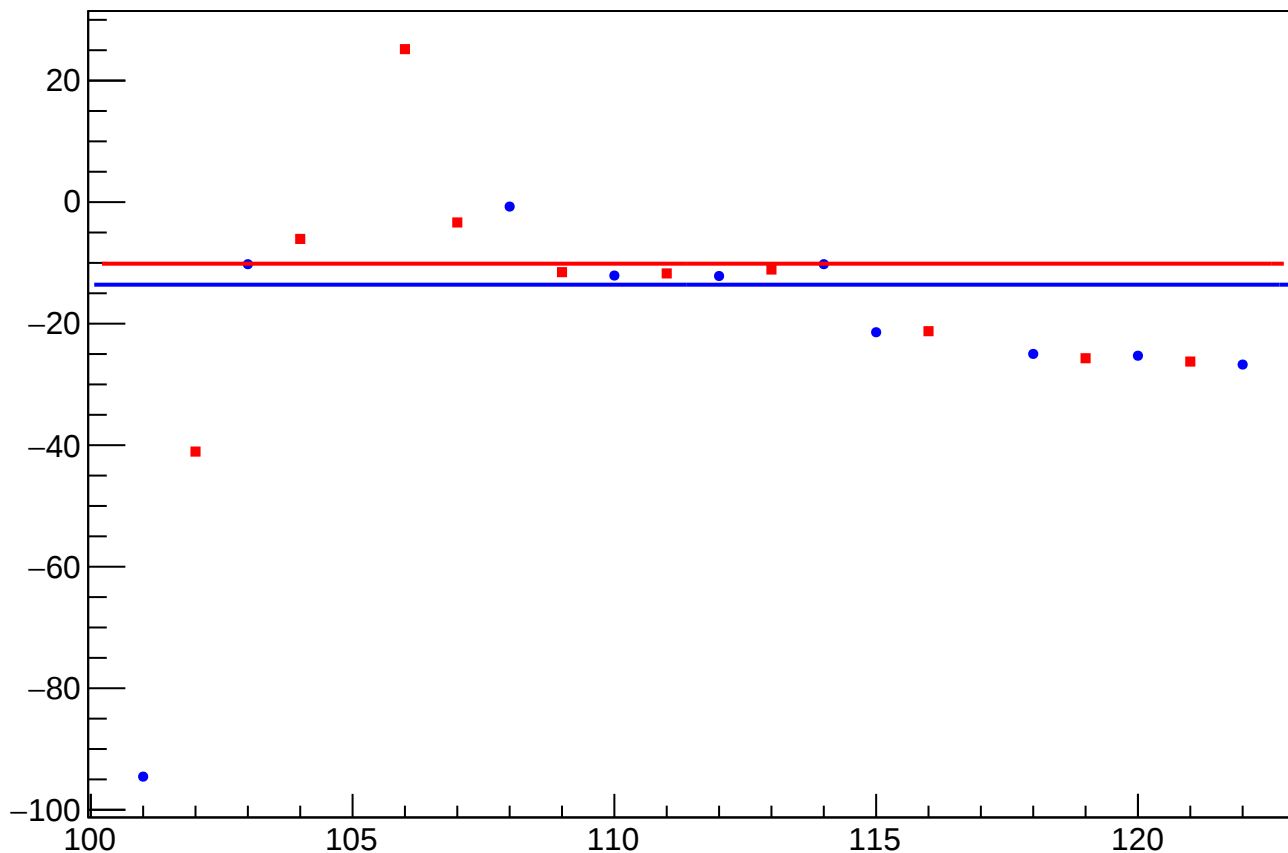
Right: -29.399+/-1.004 χ^2/NDF : 156.7/19

In: -28.434+/-1.459 χ^2/NDF : 100.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.399+/-1.004 χ^2/NDF : 156.7/19

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.586+/-0.080 χ^2/NDF : 25372.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.131+/-0.074 χ^2/NDF : 43241.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

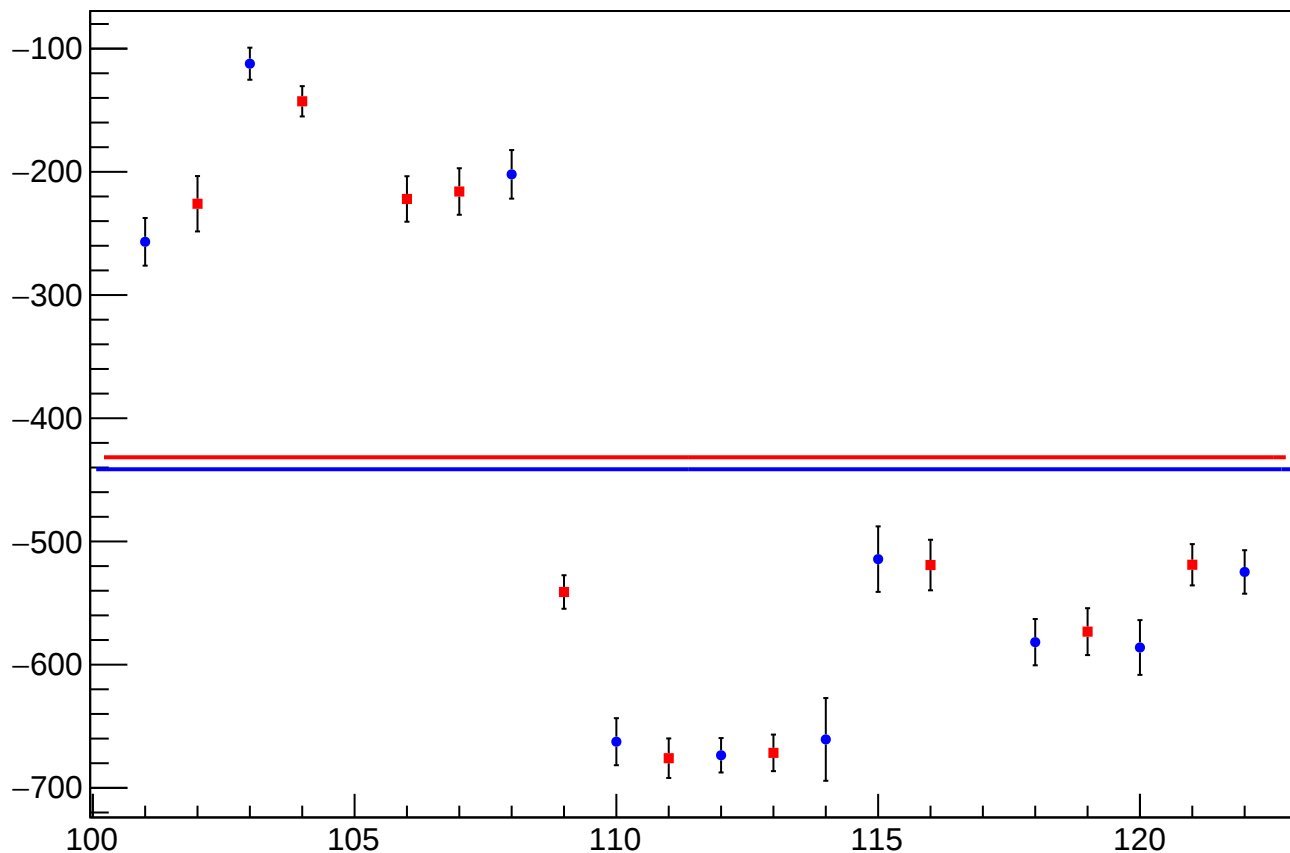
Right: -11.722+/-0.055 χ^2/NDF : 69609.5/19

In: -13.586+/-0.080 χ^2/NDF : 25372.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.722+/-0.055 χ^2/NDF : 69609.5/19

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -441.396+/-5.834 χ^2/NDF : 1458.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -431.671+/-5.209 χ^2/NDF : 1553.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

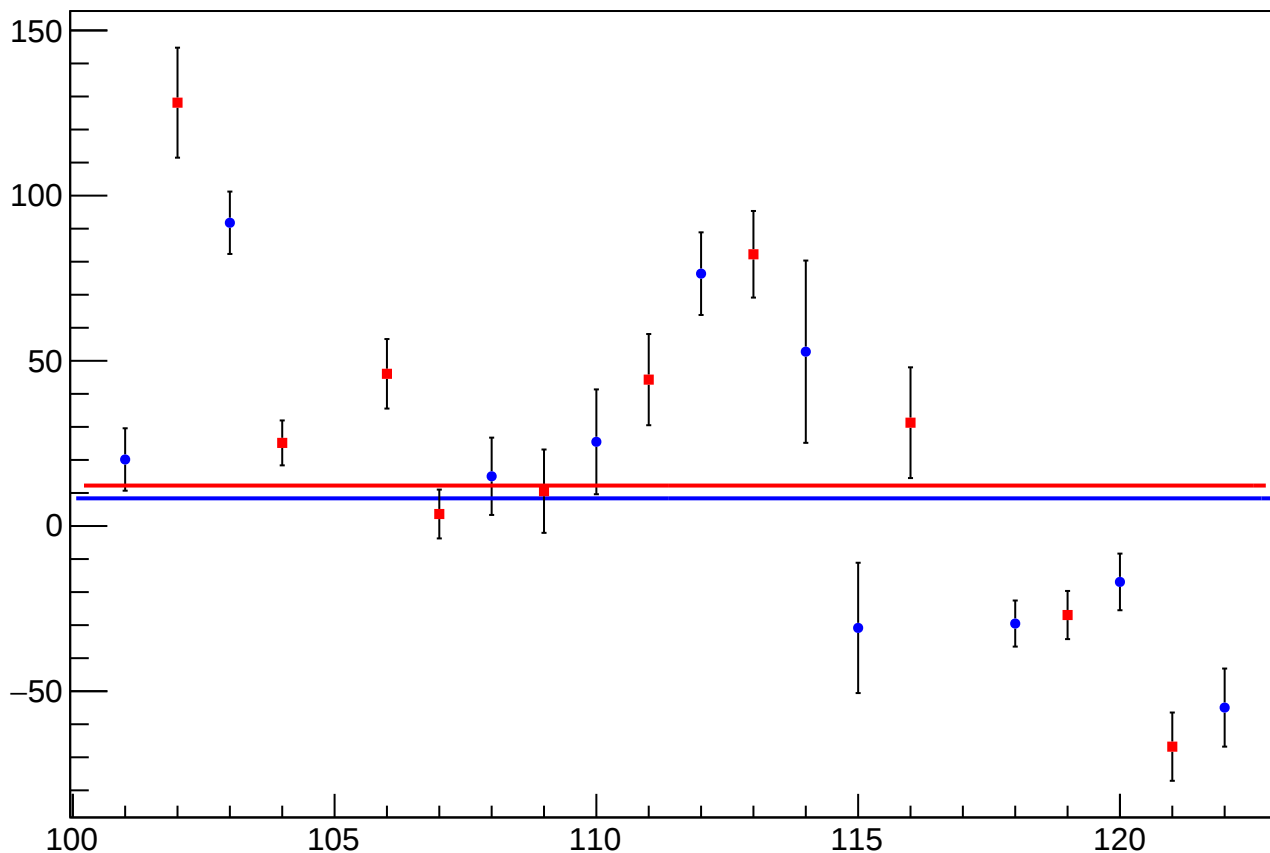
Right: -435.984+/-3.886 χ^2/NDF : 3014.0/19

In: -441.396+/-5.834 χ^2/NDF : 1458.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -435.984+/-3.886 χ^2/NDF : 3014.0/19

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.373+/-3.423 χ^2/NDF : 184.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.247+/-3.135 χ^2/NDF : 186.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

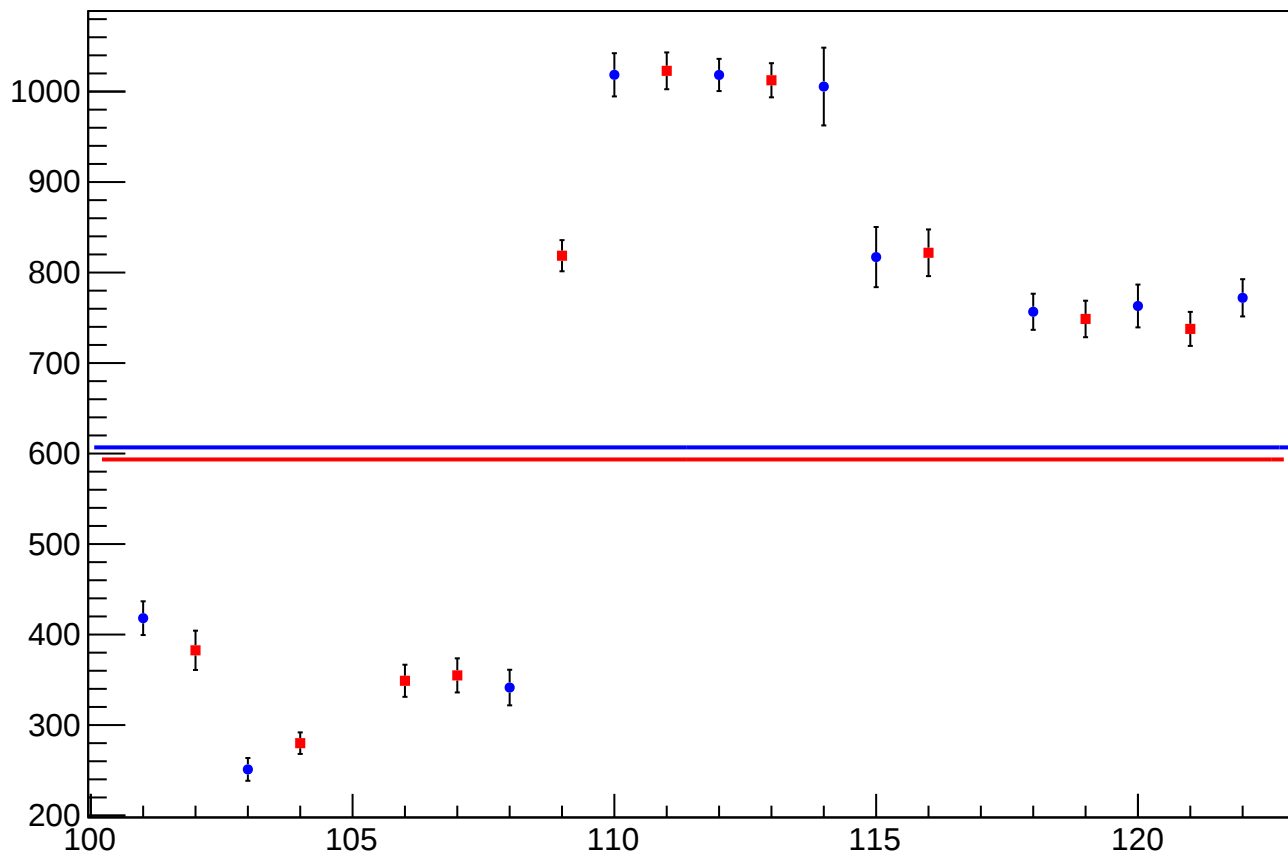
Right: 10.480+/-2.312 χ^2/NDF : 371.3/19

In: 8.373+/-3.423 χ^2/NDF : 184.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.480+/-2.312 χ^2/NDF : 371.3/19

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 606.817 $\pm$ 6.350 χ^2 /NDF: 2206.2/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 593.483 $\pm$ 5.721 χ^2 /NDF: 2444.6/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

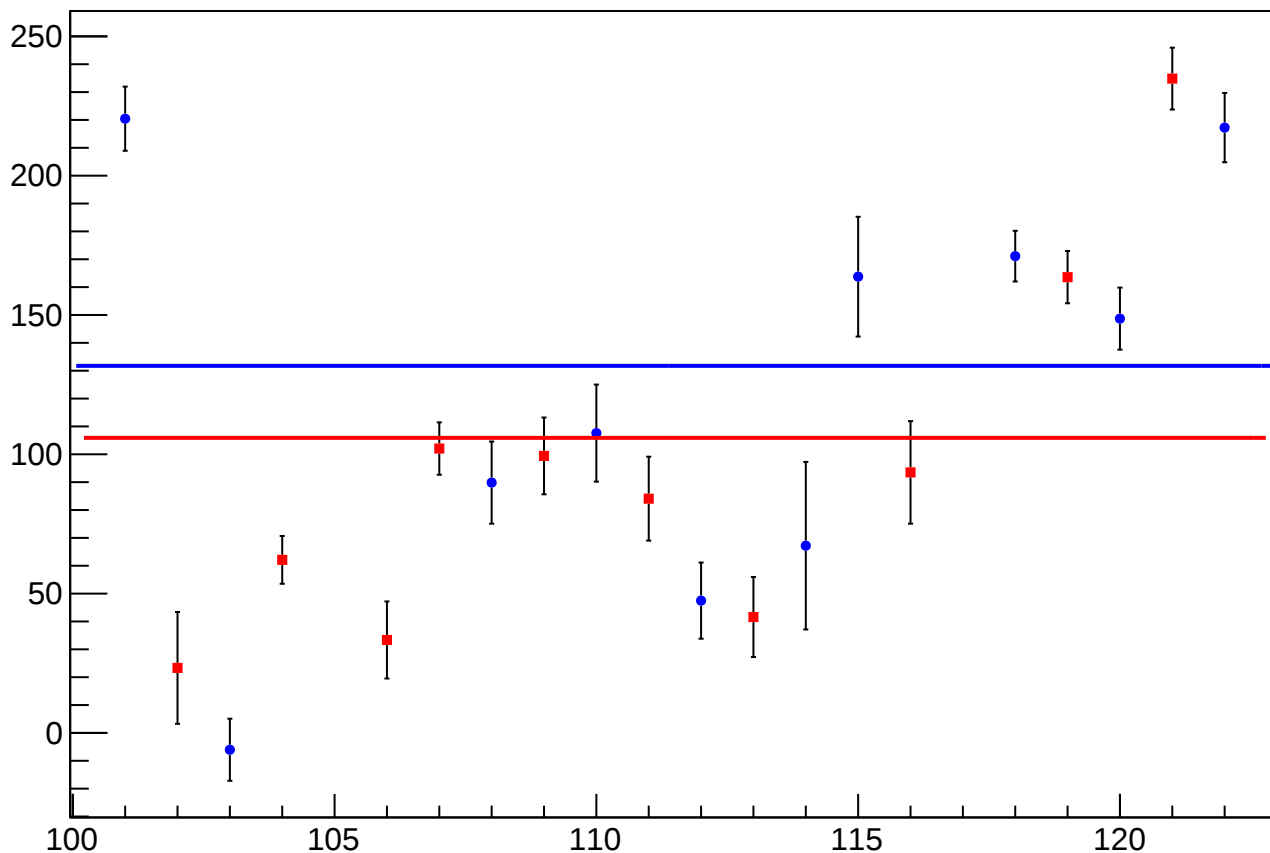
Right: 599.456 $\pm$ 4.250 χ^2 /NDF: 4653.3/19

In: 606.817 $\pm$ 6.350 χ^2 /NDF:2206.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 599.456 $\pm$ 4.250 χ^2 /NDF: 4653.3/19

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 131.740 $\pm$ 4.127 χ^2 /NDF: 335.2/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 105.904 $\pm$ 3.791 χ^2 /NDF: 266.2/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

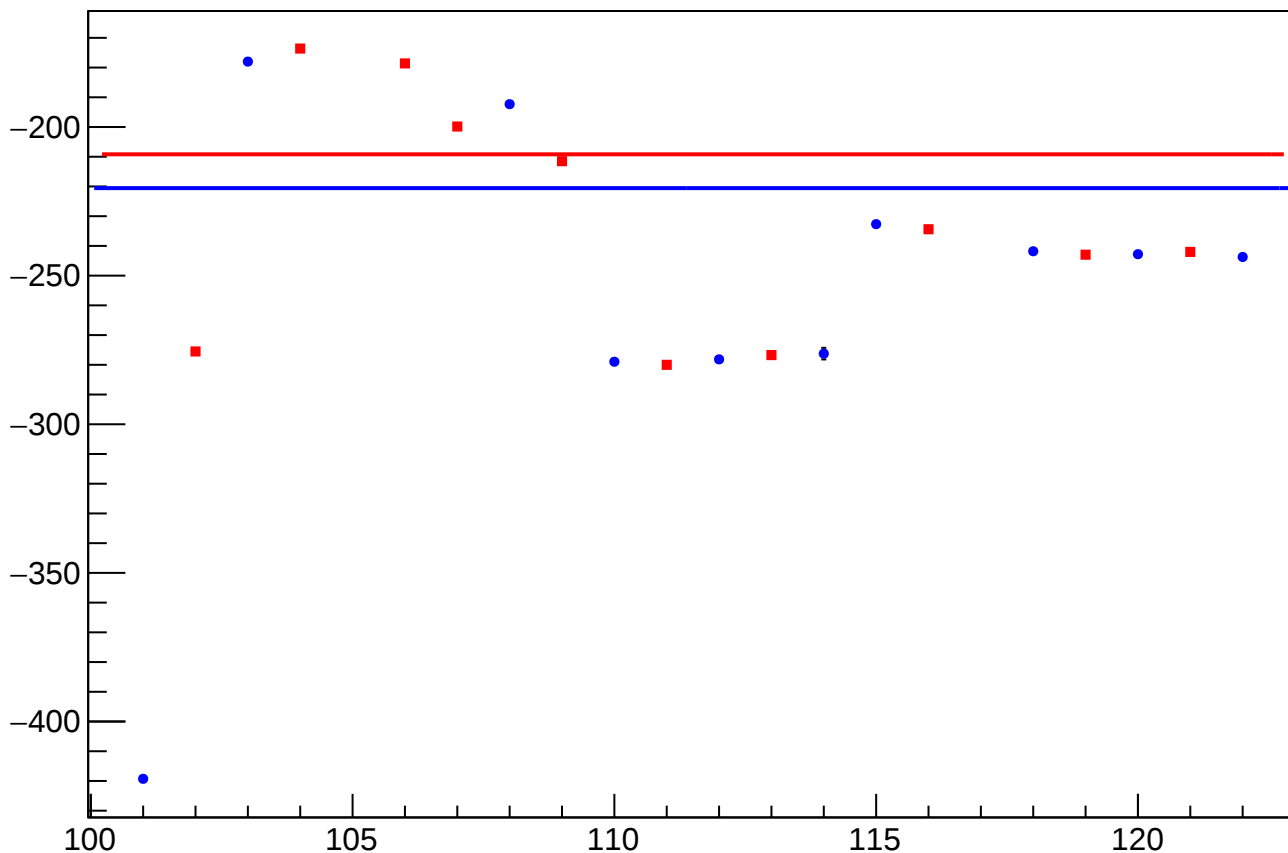
Right: 117.728 $\pm$ 2.792 χ^2 /NDF: 622.7/19

In: 131.740 $\pm$ 4.127 χ^2 /NDF:335.2/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 117.728 $\pm$ 2.792 χ^2 /NDF: 622.7/19

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.557+/-0.194 χ^2/NDF : 124655.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -209.185+/-0.177 χ^2/NDF : 50433.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

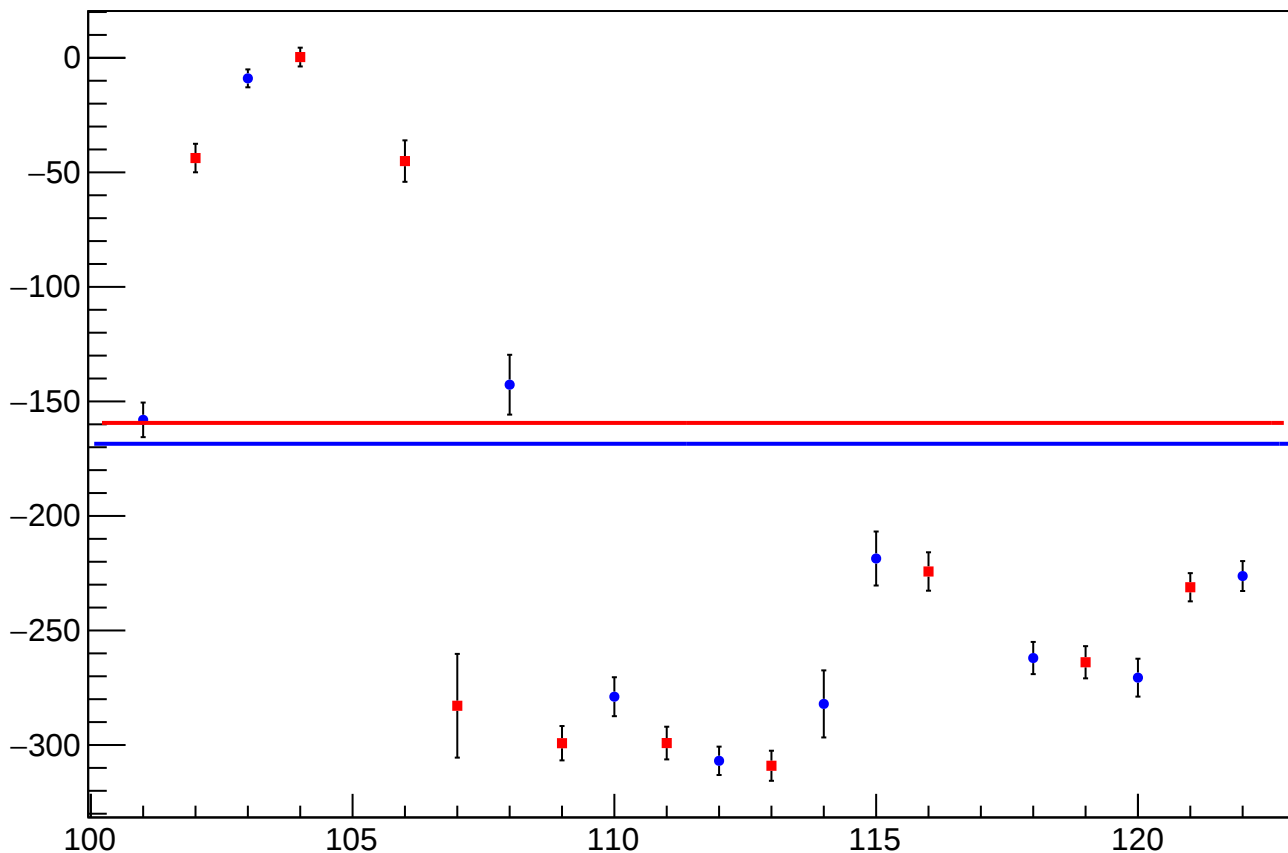
Right: -214.327+/-0.131 χ^2/NDF : 176962.9/19

In: -220.557+/-0.194 χ^2/NDF : 124655.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -214.327+/-0.131 χ^2/NDF : 176962.9/19

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -168.495+/-2.242 χ^2/NDF : 2824.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -159.385+/-2.128 χ^2/NDF : 3719.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

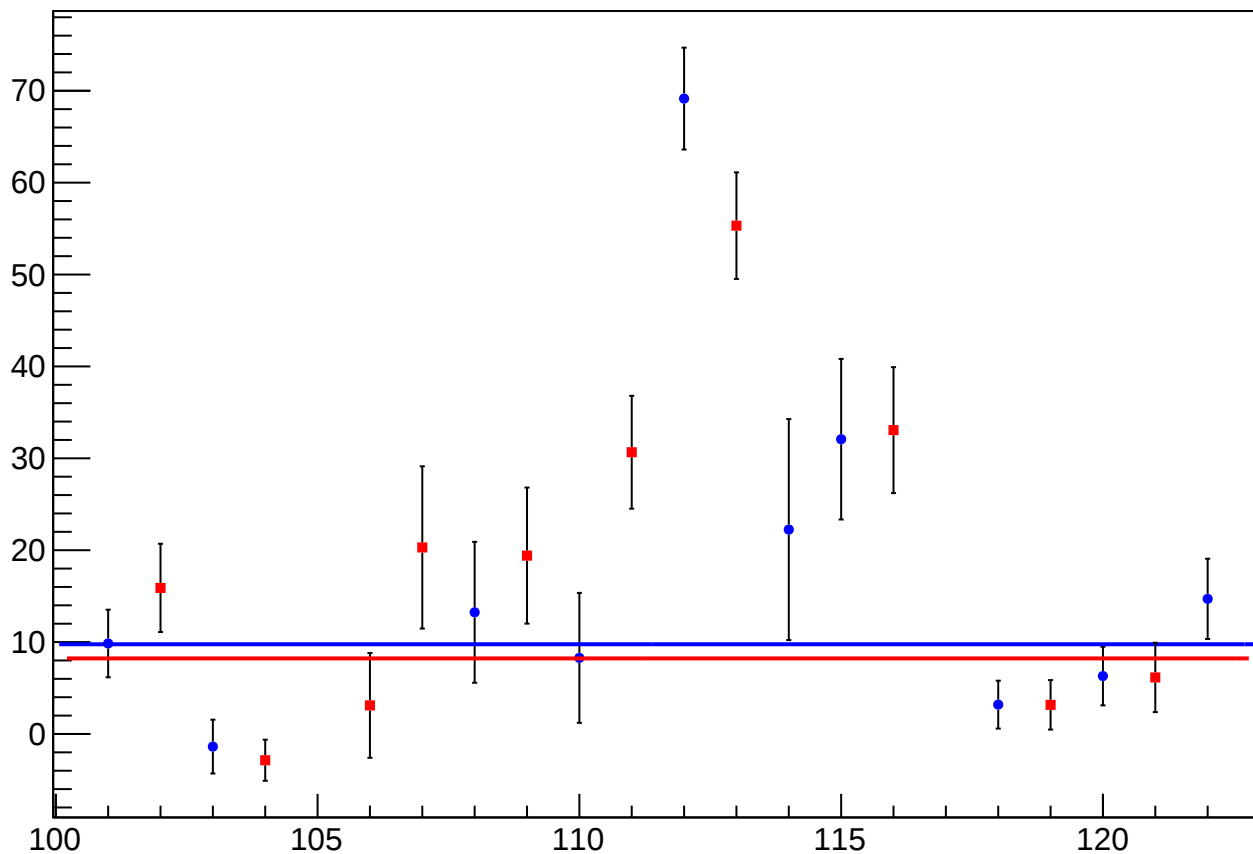
Right: -163.701+/-1.543 χ^2/NDF : 6551.9/19

In: -168.495+/-2.242 χ^2/NDF : 2824.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -163.701+/-1.543 χ^2/NDF : 6551.9/19

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.763+/-1.315 χ^2/NDF : 145.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.223+/-1.301 χ^2/NDF : 128.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

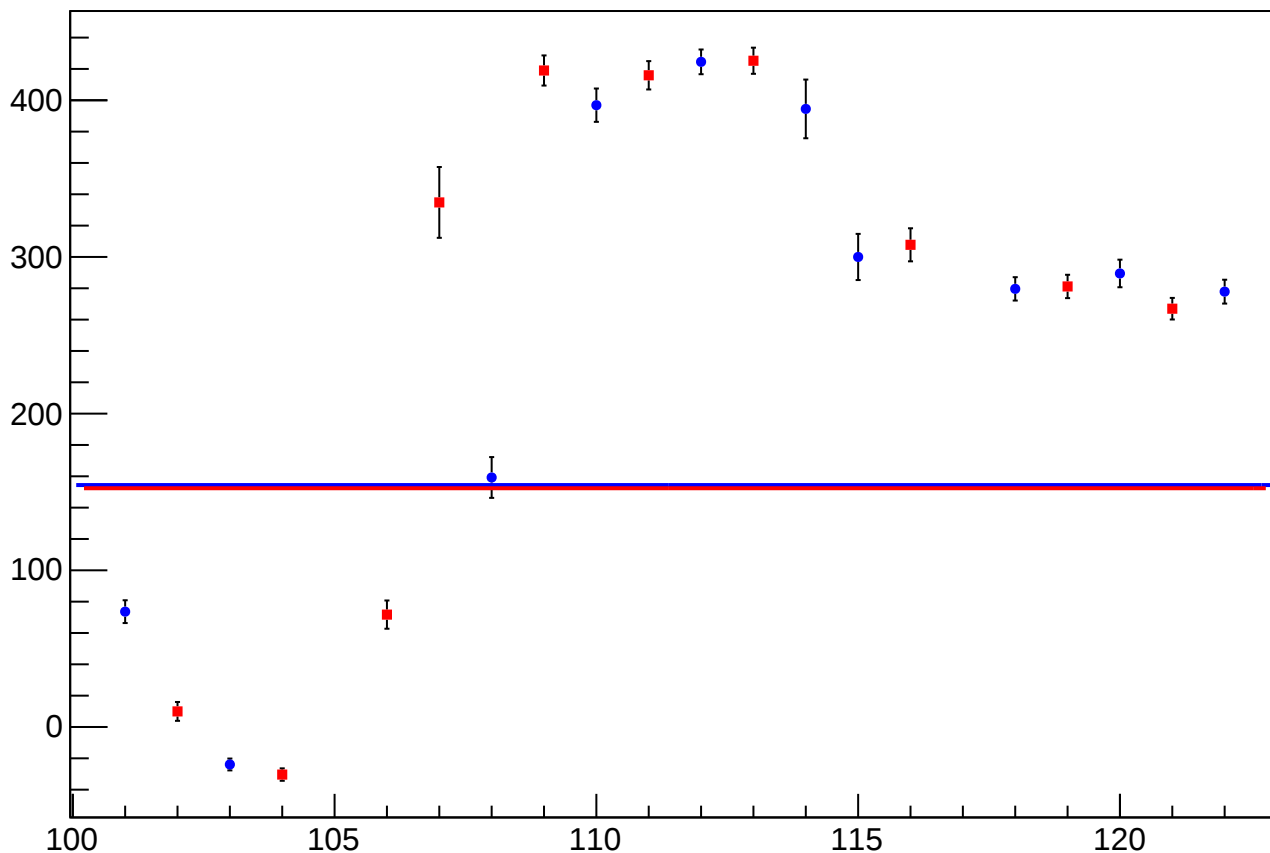
Right: 8.985+/-0.925 χ^2/NDF : 274.9/19

In: 9.763+/-1.315 χ^2/NDF : 145.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.985+/-0.925 χ^2/NDF : 274.9/19

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 154.411+/-2.389 χ^2/NDF : 5081.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 152.376+/-2.289 χ^2/NDF : 6302.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

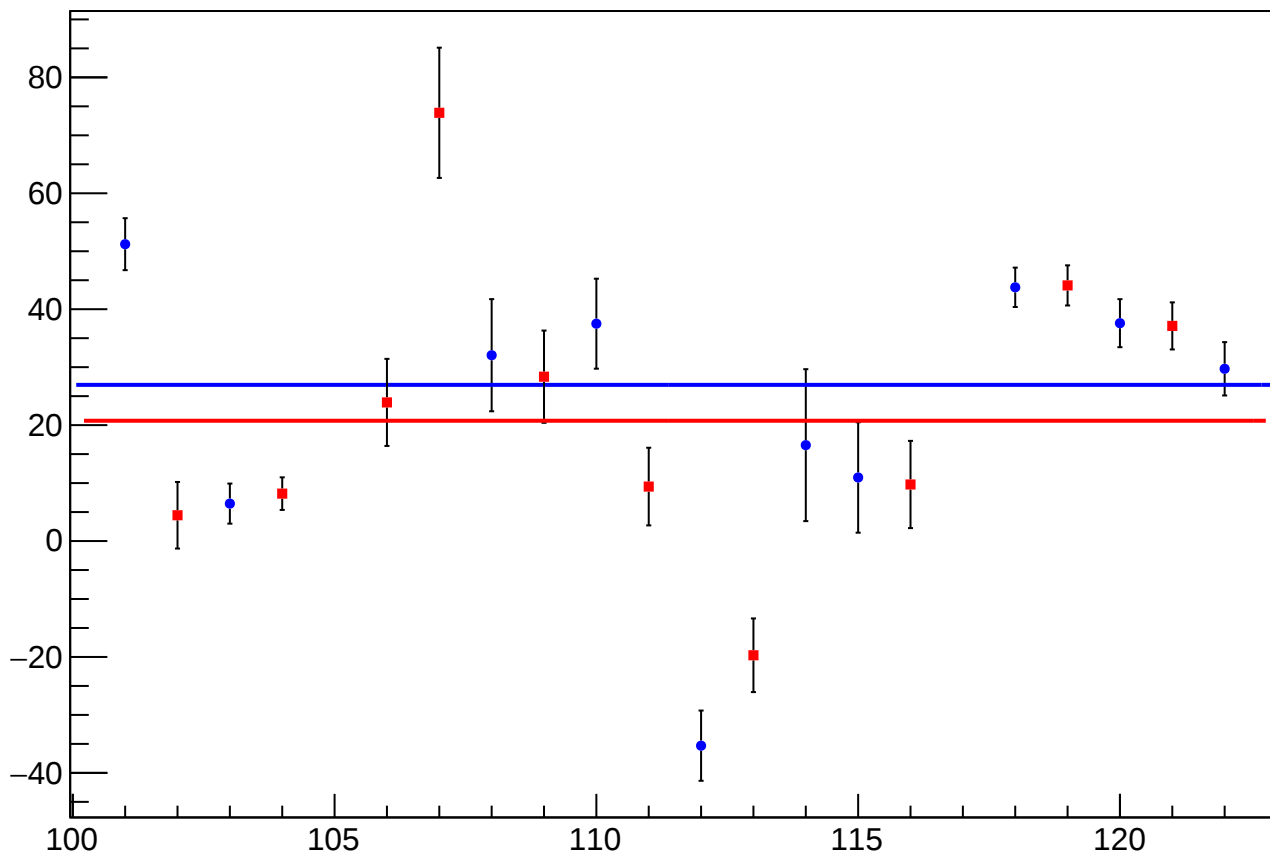
Right: 153.350+/-1.653 χ^2/NDF : 11384.4/19

In: 154.411+/-2.389 χ^2/NDF : 5081.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 153.350+/-1.653 χ^2/NDF : 11384.4/19

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.947+/-1.588 χ^2/NDF : 207.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.756+/-1.567 χ^2/NDF : 158.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

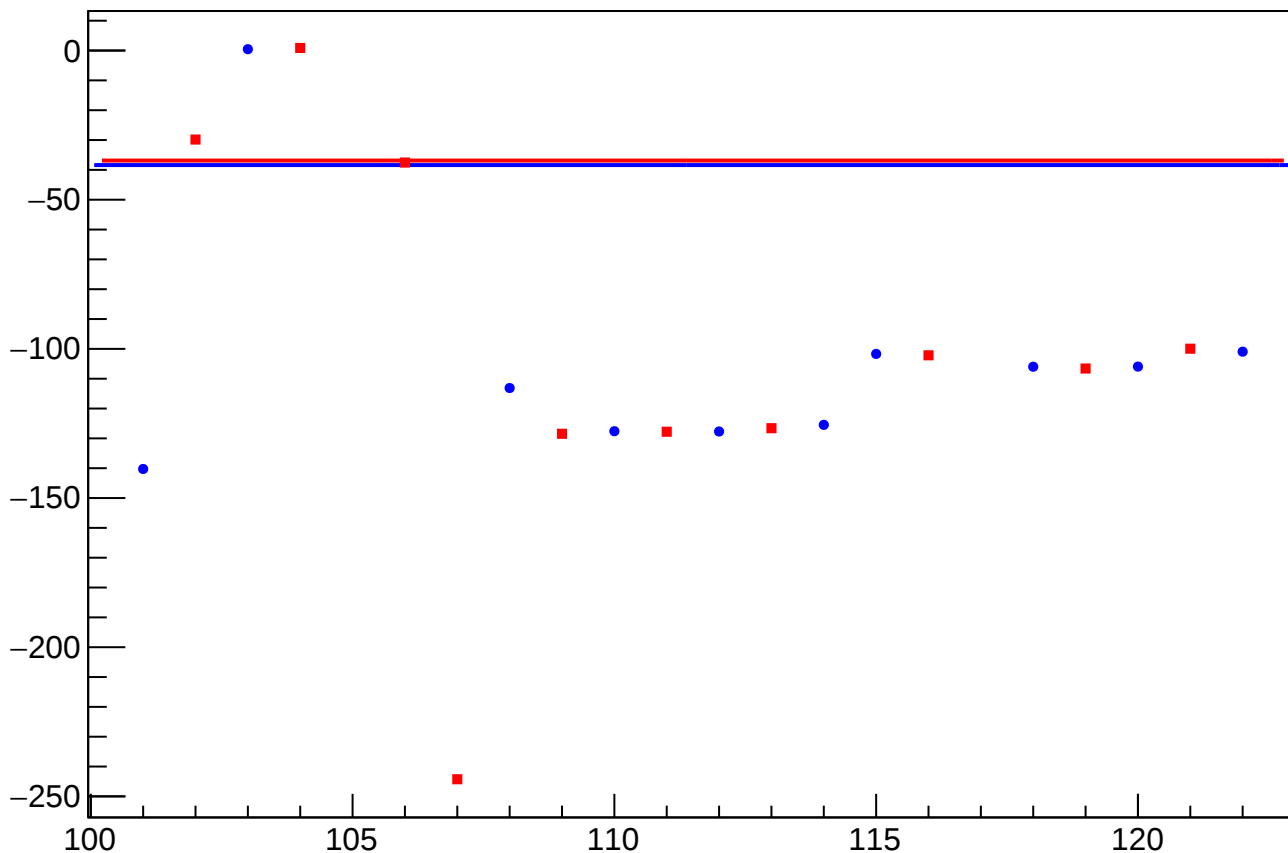
Right: 23.812+/-1.115 χ^2/NDF : 373.5/19

In: 26.947+/-1.588 χ^2/NDF : 207.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.812+/-1.115 χ^2/NDF : 373.5/19

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.390+/-0.069 χ^2/NDF : 651611.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -36.875+/-0.067 χ^2/NDF : 566600.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

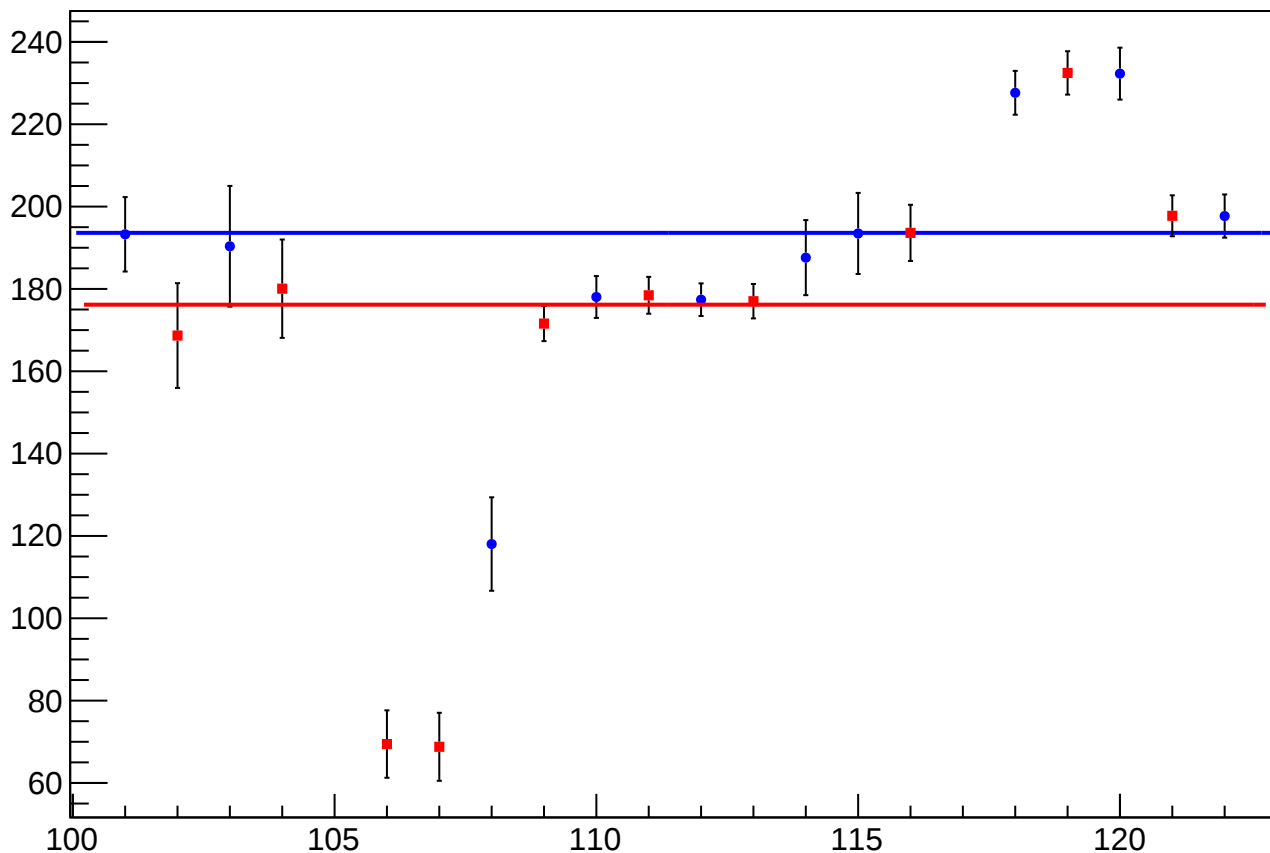
Right: -37.607+/-0.048 χ^2/NDF : 1218457.7/19

In: -38.390+/-0.069 χ^2/NDF : 651611.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.607+/-0.048 χ^2/NDF : 1218457.7/19

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.622 $\pm$ 2.015 χ^2 /NDF: 150.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 176.174 $\pm$ 1.817 χ^2 /NDF: 480.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

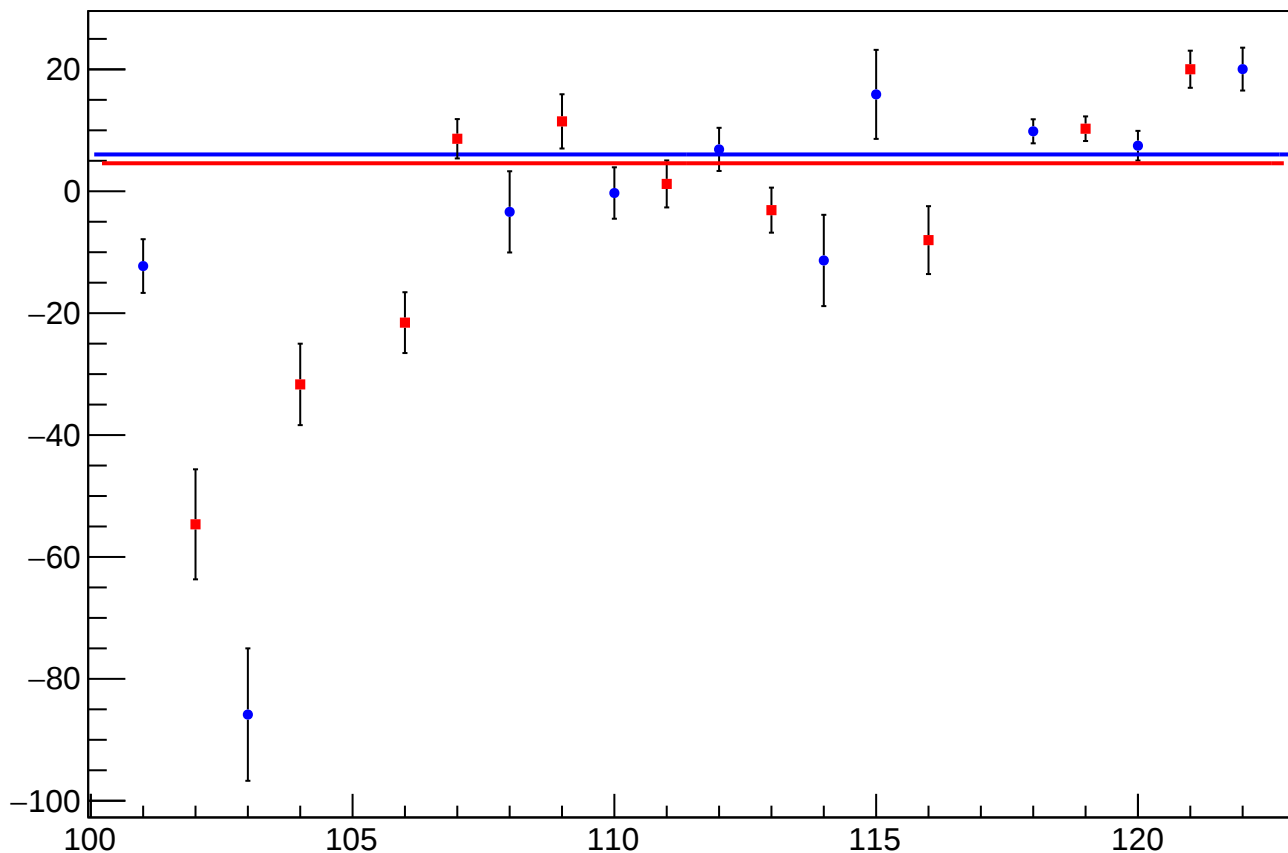
Right: 183.997 $\pm$ 1.349 χ^2 /NDF: 671.6/19

In: 193.622 $\pm$ 2.015 χ^2 /NDF:150.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 183.997 $\pm$ 1.349 χ^2 /NDF: 671.6/19

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.042 ± 1.146 $\chi^2/\text{NDF}: 120.2/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 4.594 ± 1.157 $\chi^2/\text{NDF}: 147.7/9$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

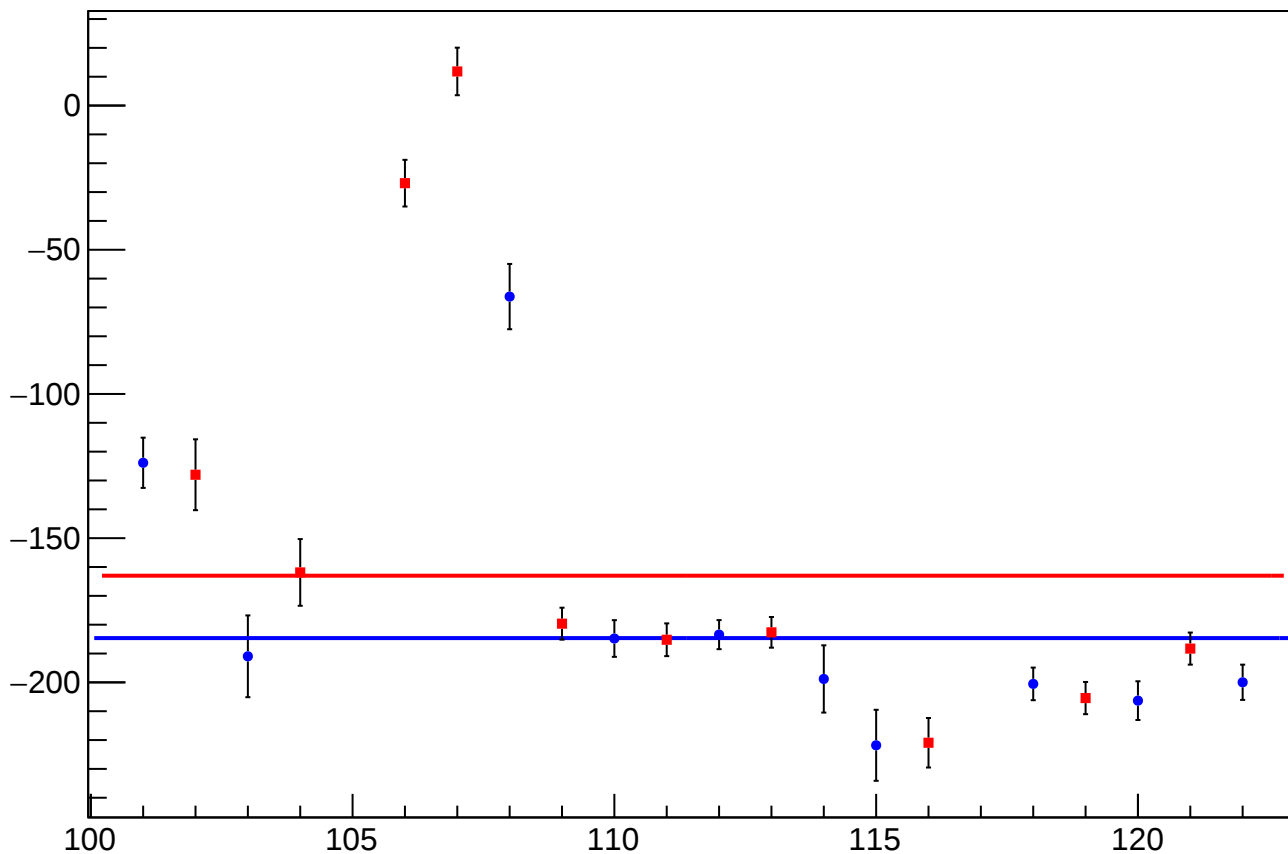
Right: 5.325 ± 0.814 $\chi^2/\text{NDF}: 268.8/19$

In: 6.042 ± 1.146 $\chi^2/\text{NDF}: 120.2/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 5.325 ± 0.814 $\chi^2/\text{NDF}: 268.8/19$

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -184.647 $\pm$ 2.330 χ^2 /NDF: 193.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -163.010 $\pm$ 2.126 χ^2 /NDF: 902.7/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

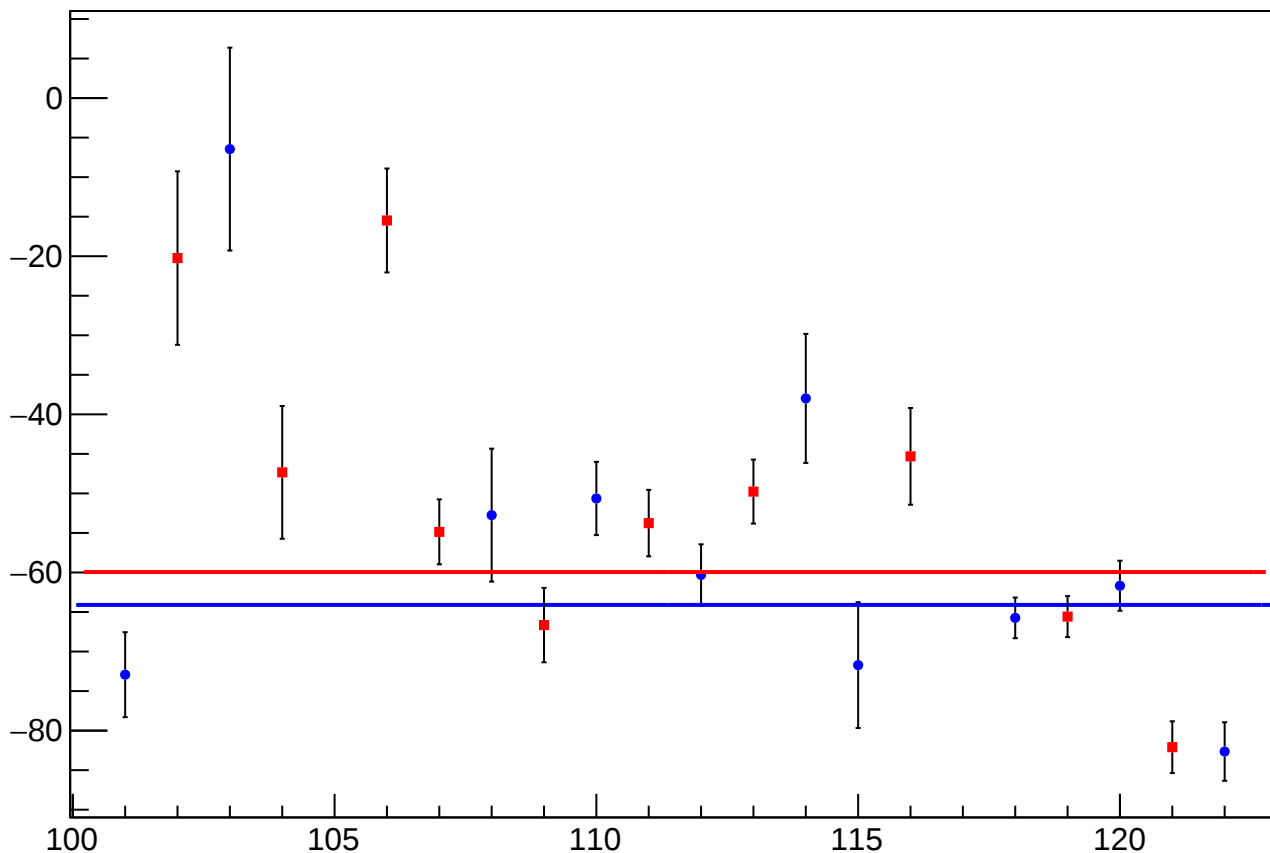
Right: -172.842 $\pm$ 1.571 χ^2 /NDF: 1143.4/19

In: -184.647 $\pm$ 2.330 χ^2 /NDF:193.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -172.842 $\pm$ 1.571 χ^2 /NDF: 1143.4/19

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -64.102 ± 1.382 χ^2/NDF : 71.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -59.945 ± 1.366 χ^2/NDF : 129.3/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

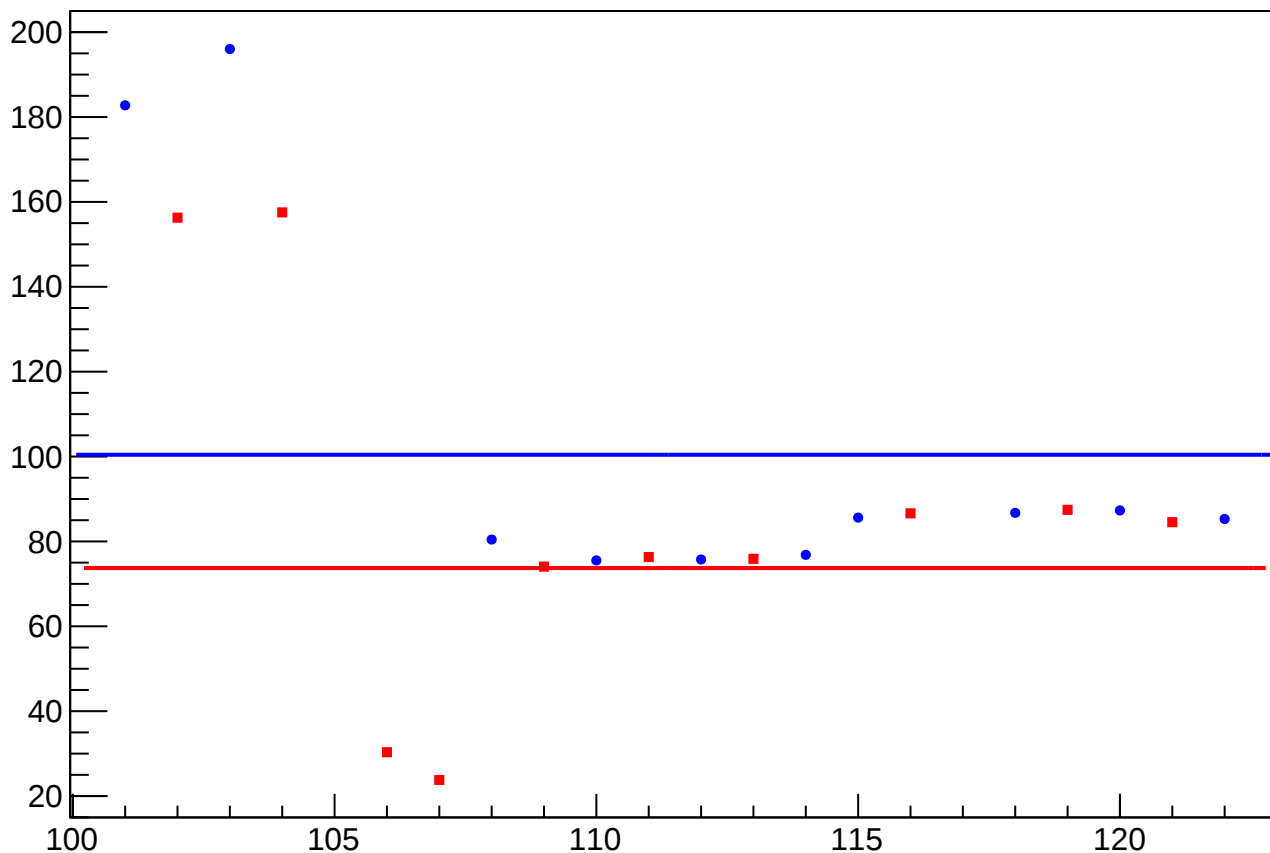
Right: -61.998 ± 0.972 χ^2/NDF : 205.3/19

In: -64.102 ± 1.382 χ^2/NDF : 71.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -61.998 ± 0.972 χ^2/NDF : 205.3/19

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.422+/-0.093 χ^2/NDF : 194249.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 73.729+/-0.078 χ^2/NDF : 286299.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

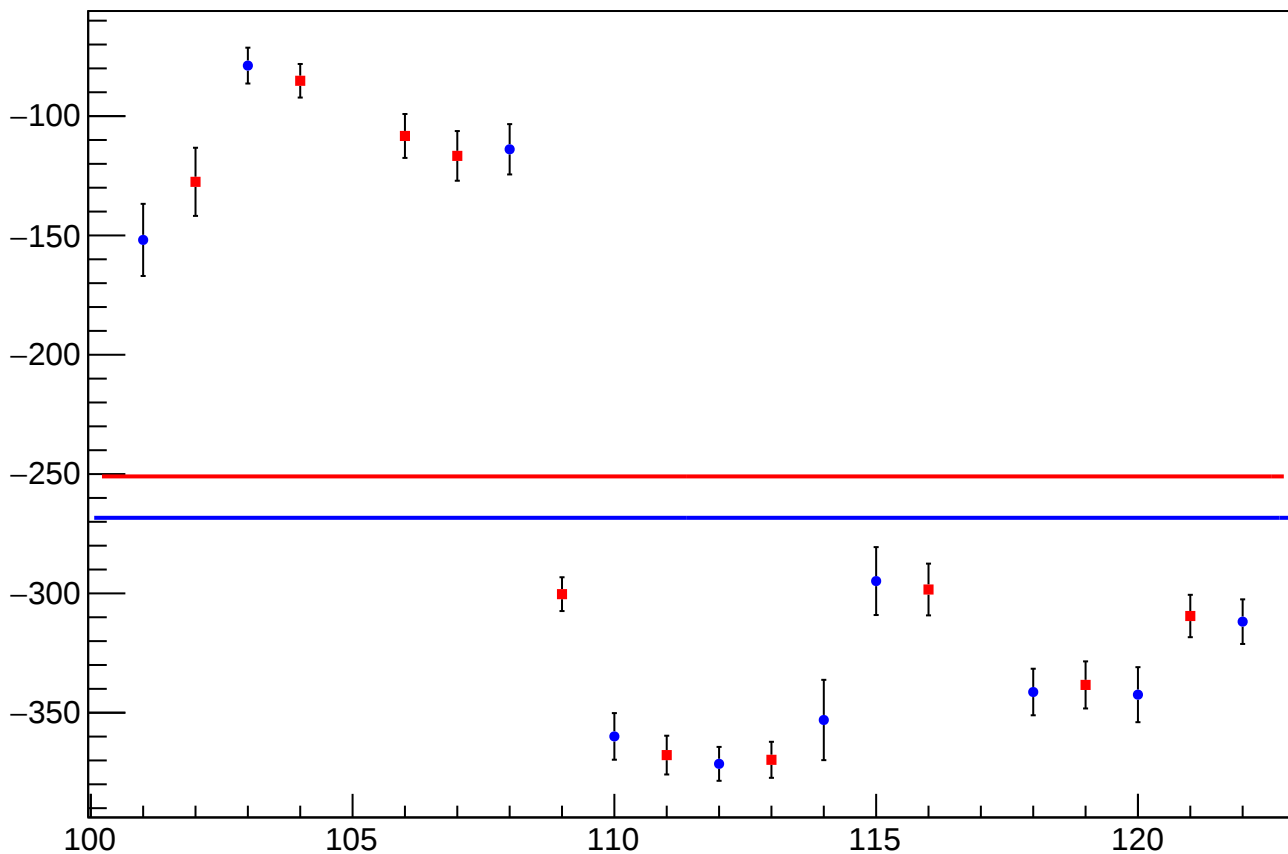
Right: 84.770+/-0.060 χ^2/NDF : 529111.3/19

In: 100.422+/-0.093 χ^2/NDF : 194249.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.770+/-0.060 χ^2/NDF : 529111.3/19

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -268.325+/-3.172 χ^2/NDF : 1357.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -250.981+/-2.771 χ^2/NDF : 1680.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

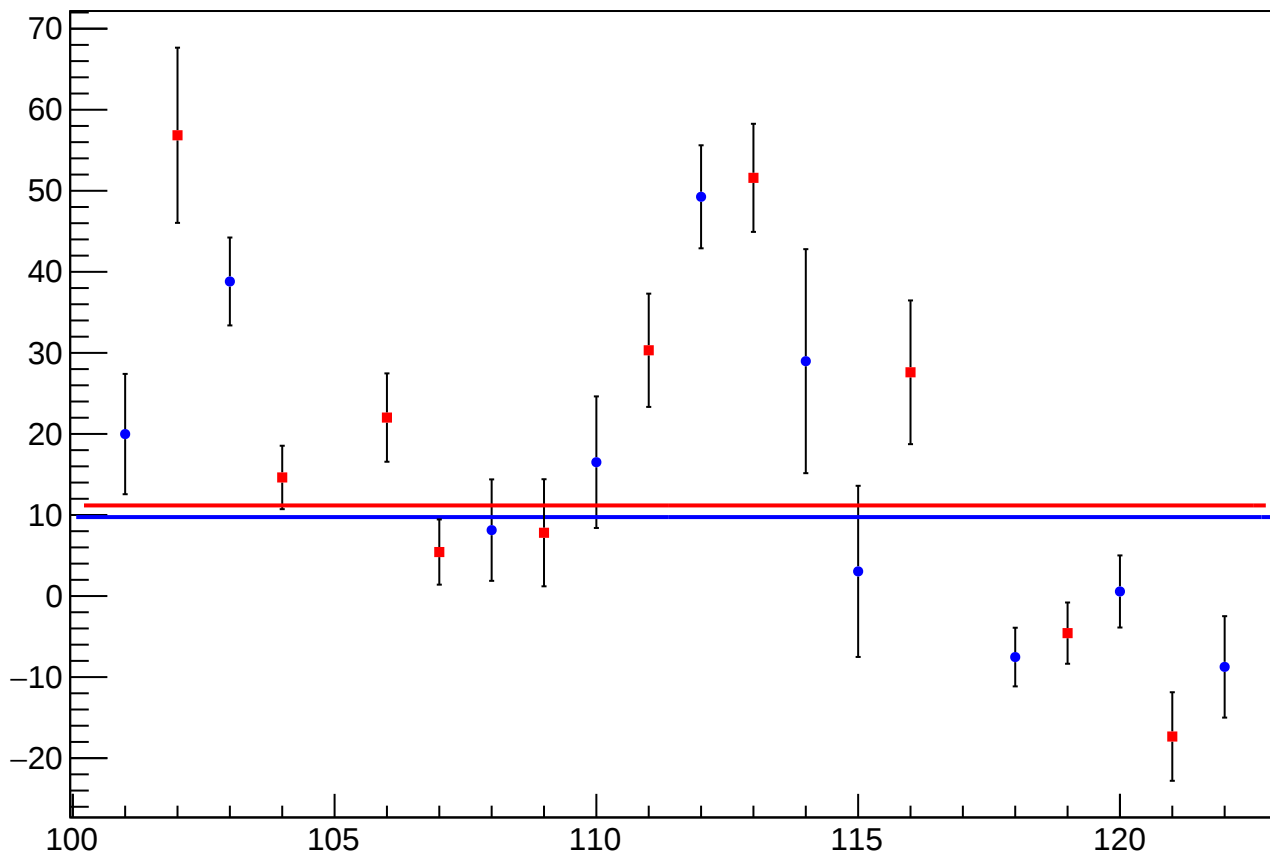
Right: -258.487+/-2.087 χ^2/NDF : 3054.6/19

In: -268.325+/-3.172 χ^2/NDF : 1357.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.487+/-2.087 χ^2/NDF : 3054.6/19

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.742+/-1.875 χ^2/NDF : 108.2/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 11.178+/-1.687 χ^2/NDF : 117.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

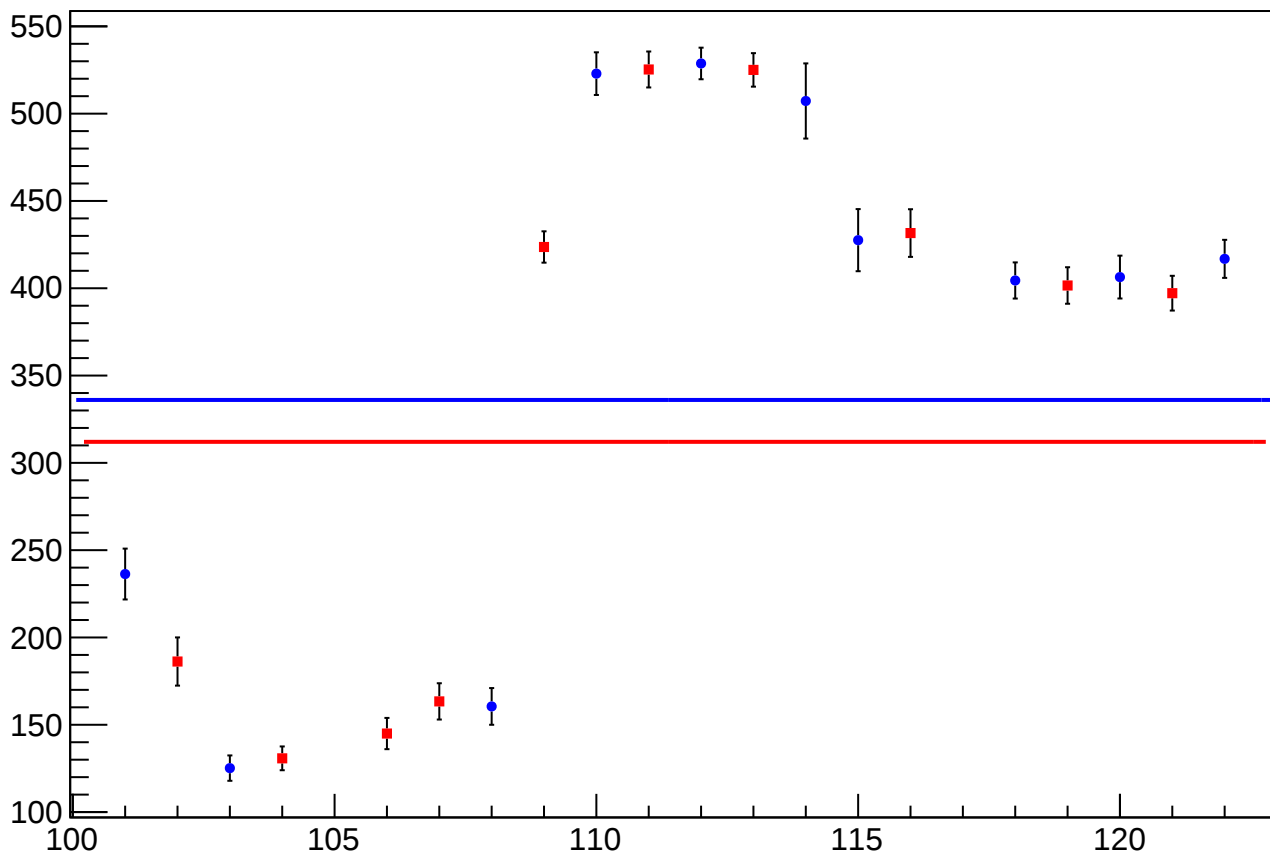
Right: 10.536+/-1.254 χ^2/NDF : 225.7/19

In: 9.742+/-1.875 χ^2/NDF :108.2/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 10.536+/-1.254 χ^2/NDF : 225.7/19

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 336.033+/-3.506 χ^2/NDF : 2077.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 312.042+/-3.073 χ^2/NDF : 2644.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

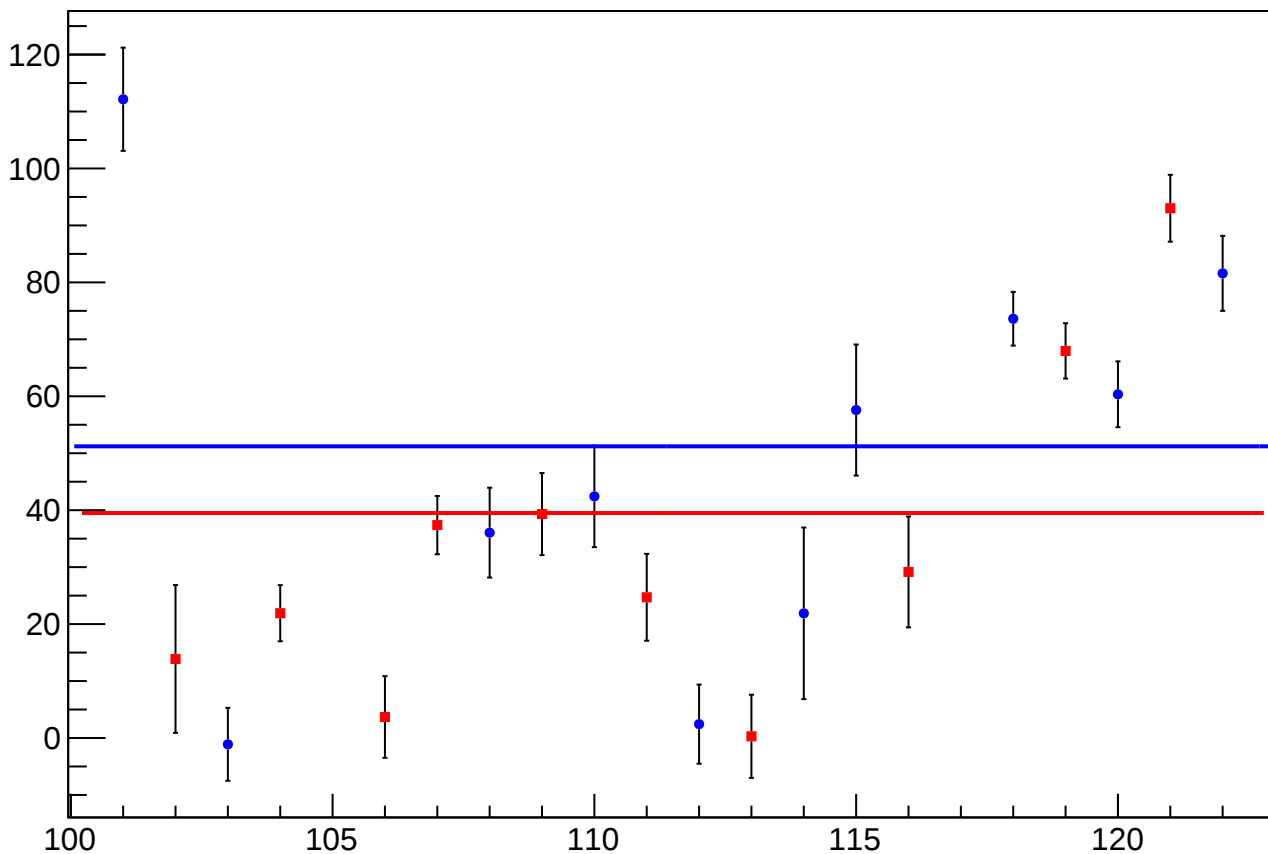
Right: 322.468+/-2.311 χ^2/NDF : 4748.3/19

In: 336.033+/-3.506 χ^2/NDF : 2077.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 322.468+/-2.311 χ^2/NDF : 4748.3/19

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 51.214+/-2.260 χ^2/NDF : 216.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.503+/-2.034 χ^2/NDF : 192.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

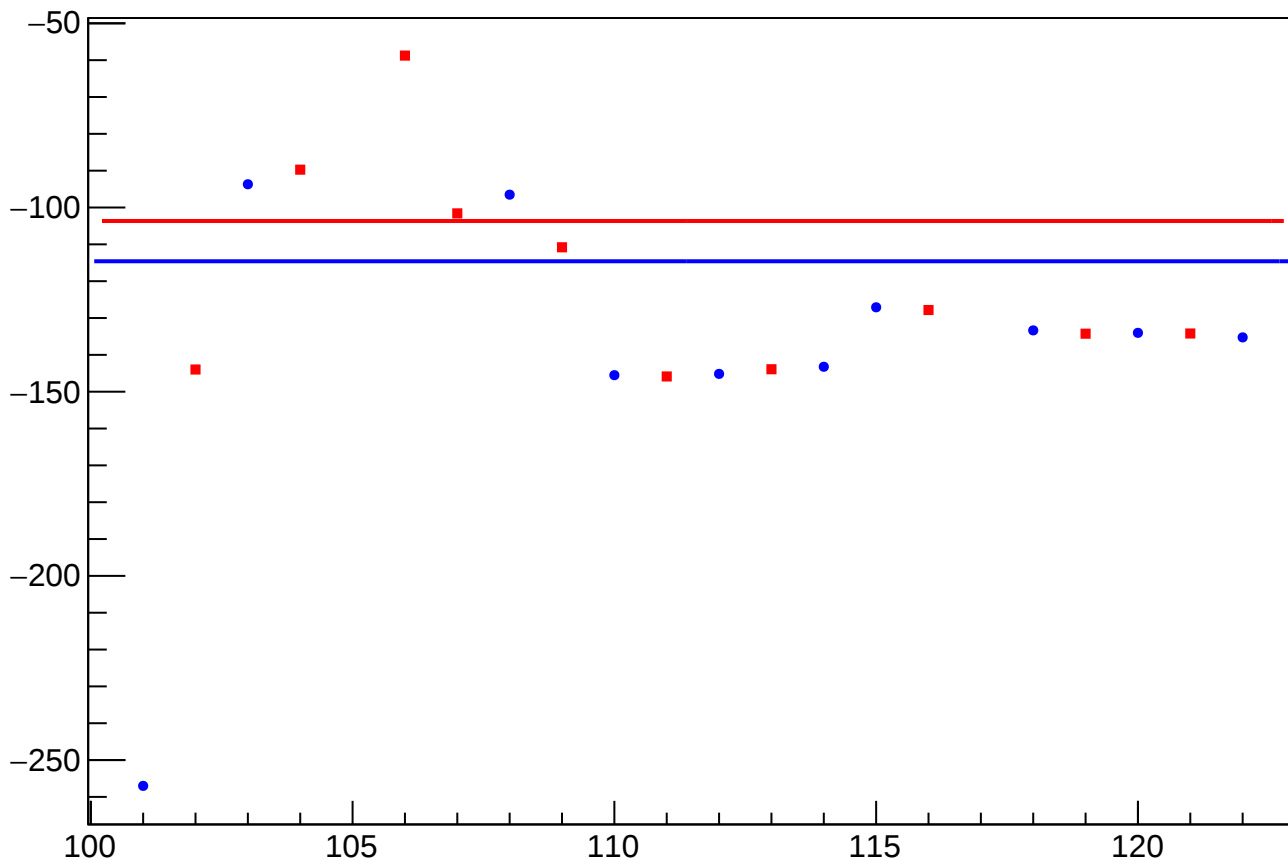
Right: 44.745+/-1.512 χ^2/NDF : 424.0/19

In: 51.214+/-2.260 χ^2/NDF : 216.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.745+/-1.512 χ^2/NDF : 424.0/19

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -114.592+/-0.109 χ^2/NDF : 110571.8/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -103.660+/-0.096 χ^2/NDF : 82793.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

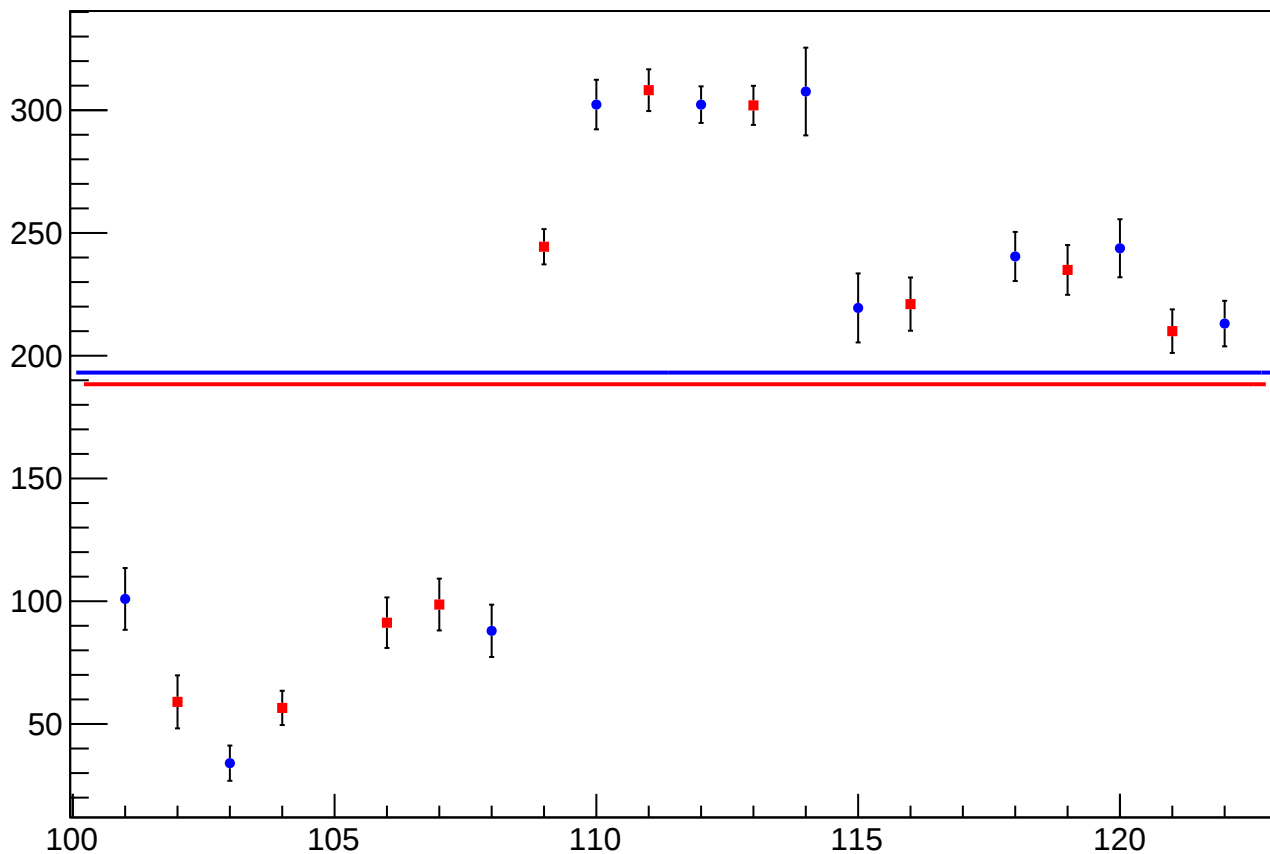
Right: -108.448+/-0.072 χ^2/NDF : 198993.6/19

In: -114.592+/-0.109 χ^2/NDF :110571.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -108.448+/-0.072 χ^2/NDF : 198993.6/19

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.129+/-3.173 χ^2/NDF : 1063.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 188.378+/-2.801 χ^2/NDF : 1160.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

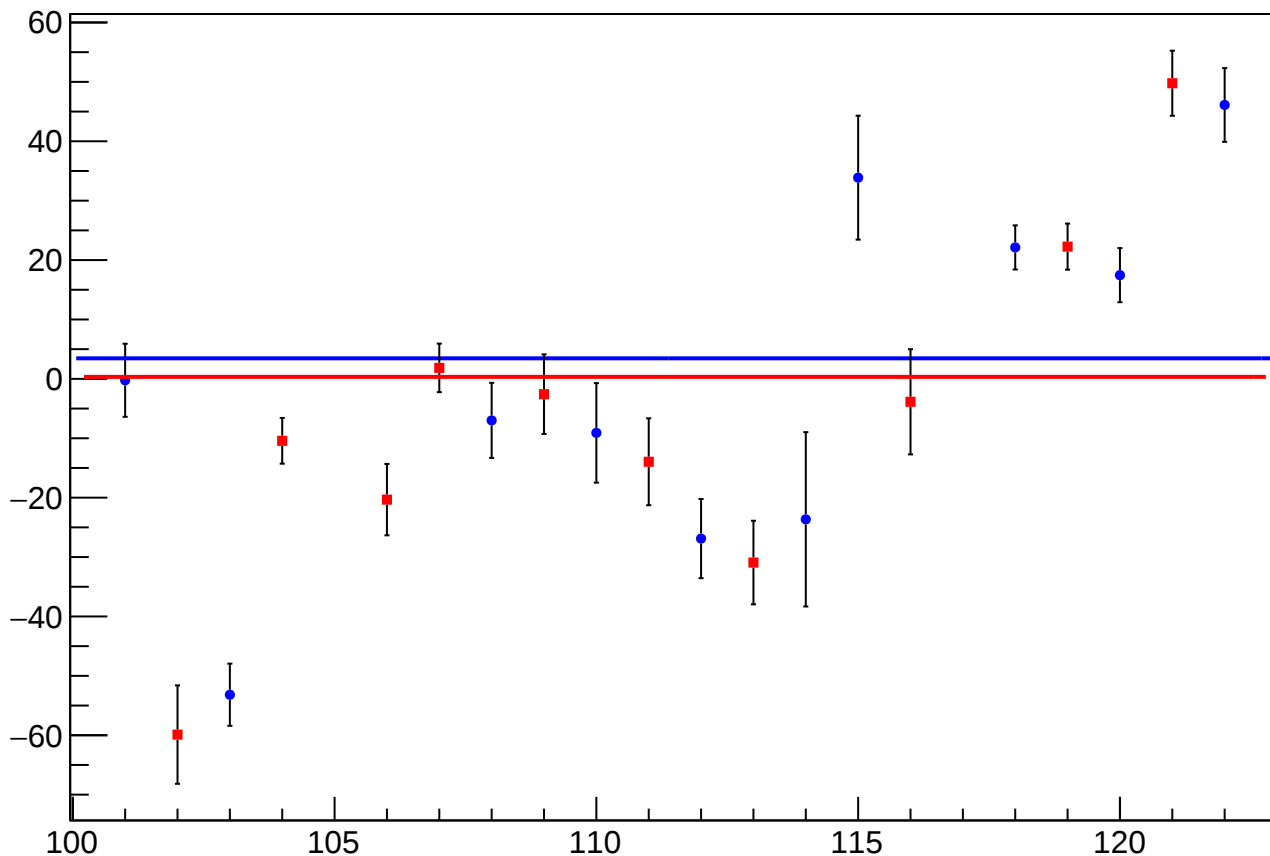
Right: 190.459+/-2.100 χ^2/NDF : 2225.5/19

In: 193.129+/-3.173 χ^2/NDF : 1063.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 190.459+/-2.100 χ^2/NDF : 2225.5/19

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.459+/-1.872 χ^2/NDF : 237.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.335+/-1.707 χ^2/NDF : 209.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

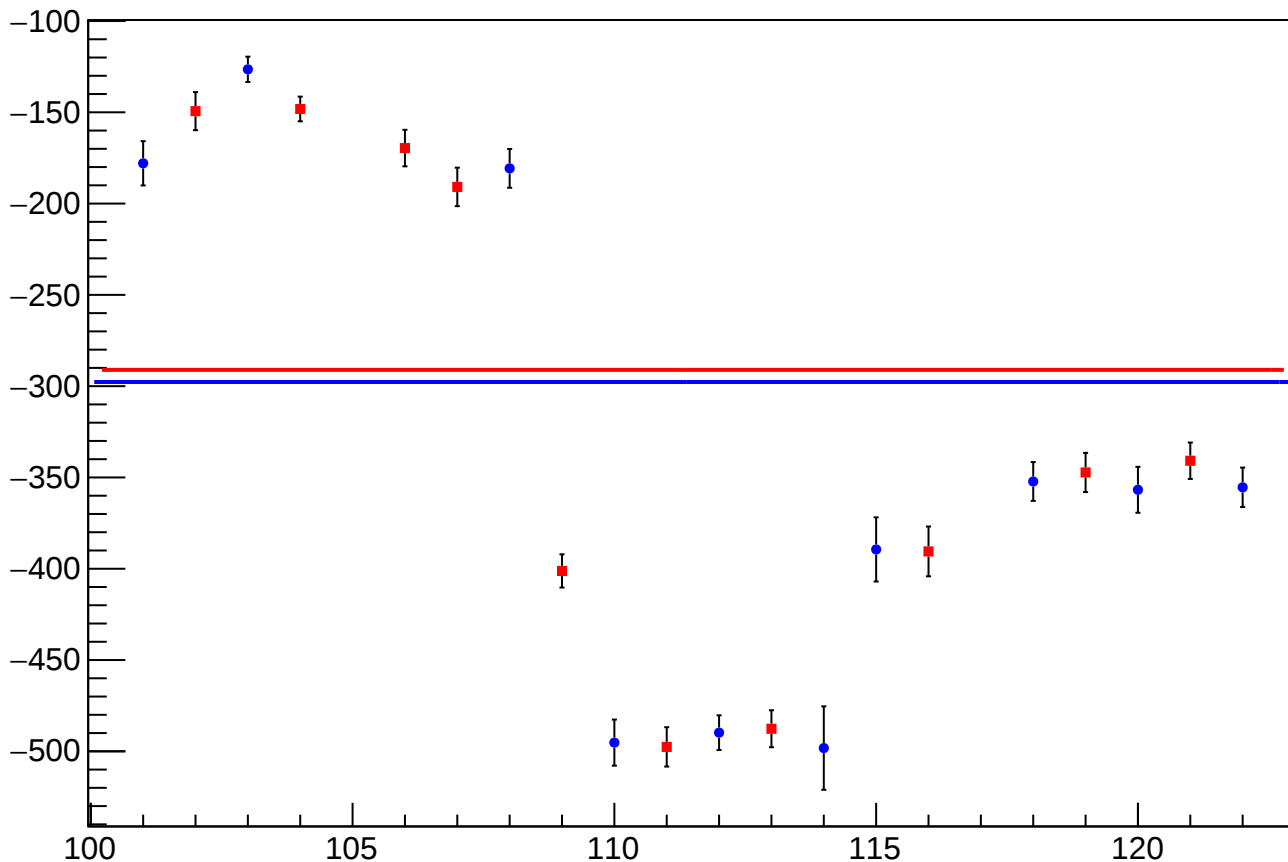
Right: 1.753+/-1.261 χ^2/NDF : 448.5/19

In: 3.459+/-1.872 χ^2/NDF : 237.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.753+/-1.261 χ^2/NDF : 448.5/19

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -297.713+/-3.477 χ^2/NDF : 1663.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -291.071+/-3.091 χ^2/NDF : 1865.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

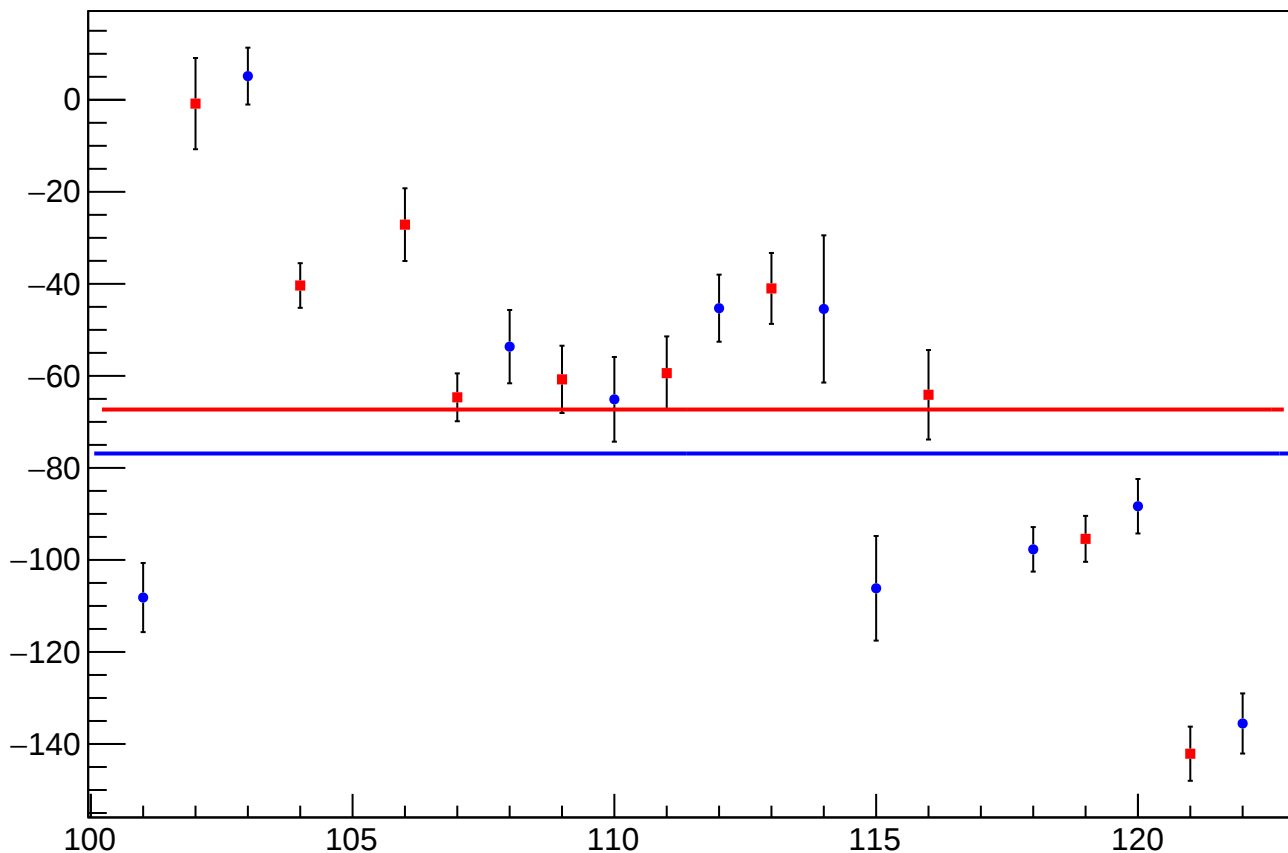
Right: -294.003+/-2.310 χ^2/NDF : 3530.4/19

In: -297.713+/-3.477 χ^2/NDF : 1663.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -294.003+/-2.310 χ^2/NDF : 3530.4/19

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -76.870 ± 2.256 χ^2/NDF : 335.8/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -67.312 ± 2.057 χ^2/NDF : 308.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

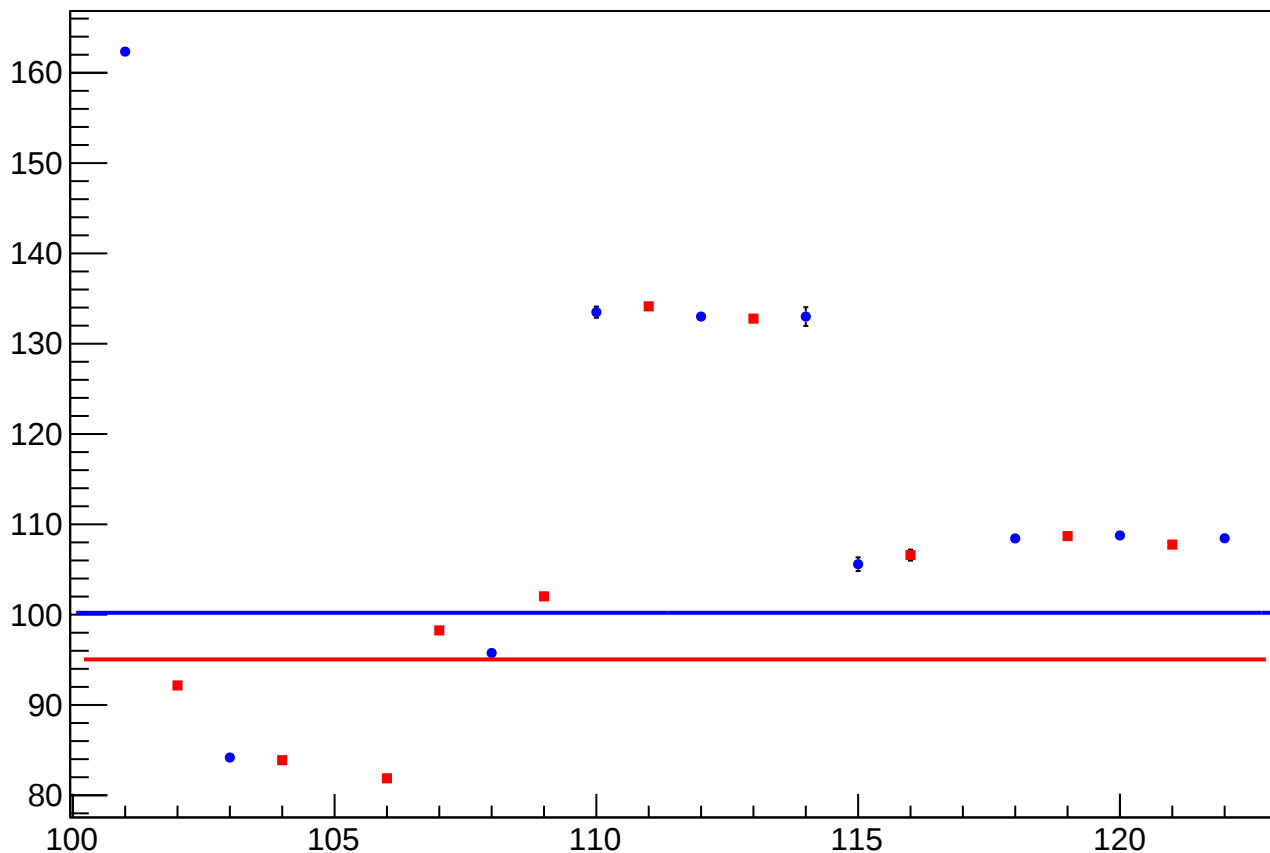
Right: -71.651 ± 1.520 χ^2/NDF : 654.4/19

In: -76.870 ± 2.256 χ^2/NDF : 335.8/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -71.651 ± 1.520 χ^2/NDF : 654.4/19

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.209+/-0.107 χ^2/NDF : 41814.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 95.042+/-0.095 χ^2/NDF : 22116.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

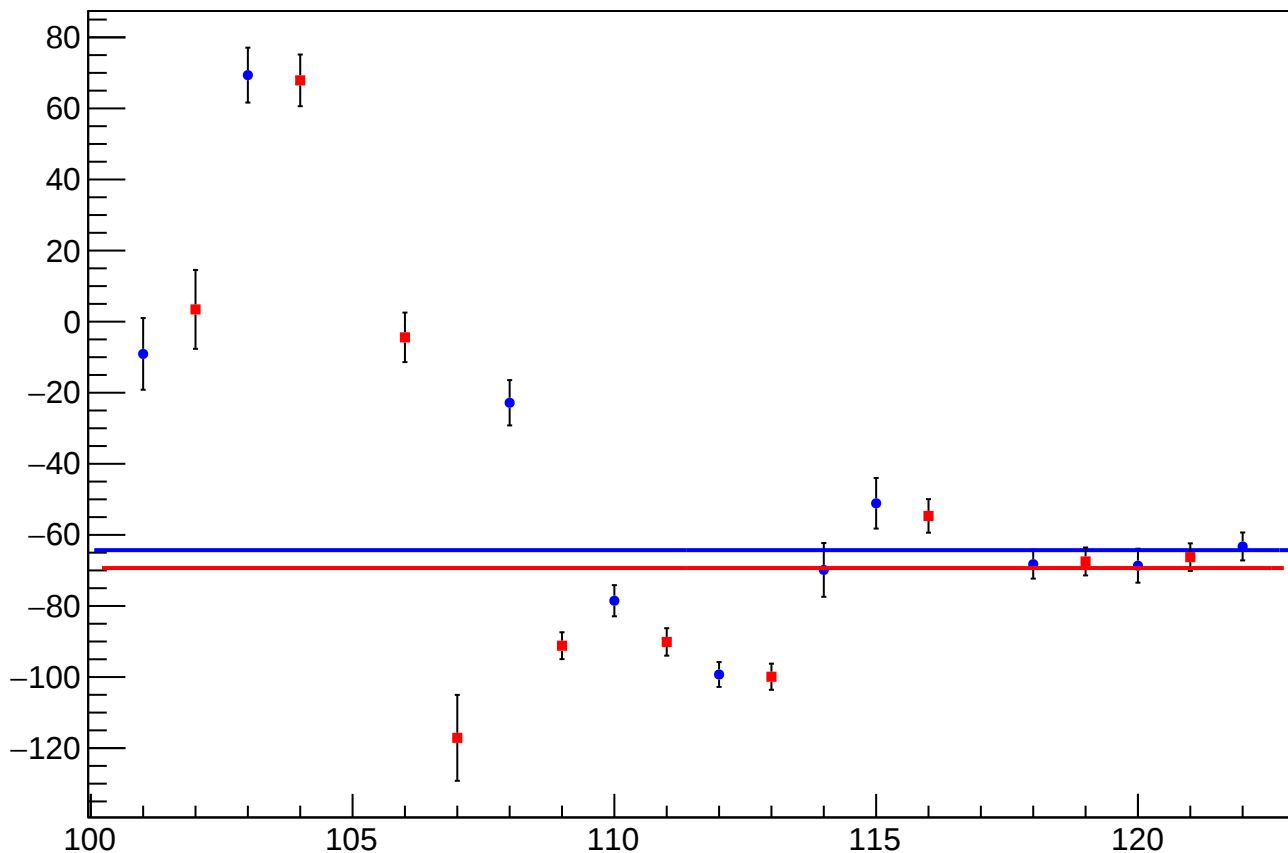
Right: 97.322+/-0.071 χ^2/NDF : 65235.7/19

In: 100.209+/-0.107 χ^2/NDF : 41814.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.322+/-0.071 χ^2/NDF : 65235.7/19

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -64.295+/-1.598 χ^2/NDF : 488.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.332+/-1.504 χ^2/NDF : 643.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

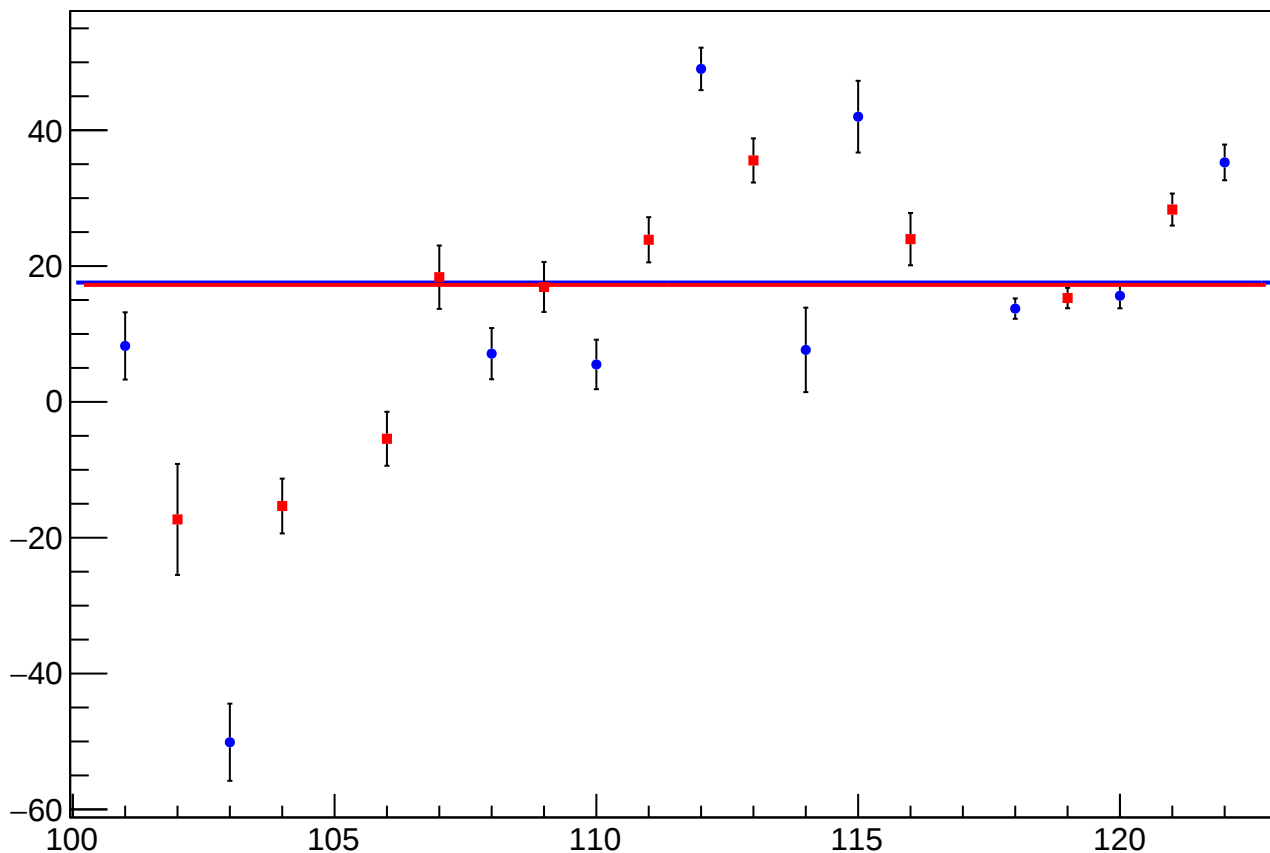
Right: -66.967+/-1.095 χ^2/NDF : 1137.2/19

In: -64.295+/-1.598 χ^2/NDF : 488.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.967+/-1.095 χ^2/NDF : 1137.2/19

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.571+/-0.889 χ^2/NDF : 342.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.230+/-0.939 χ^2/NDF : 178.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

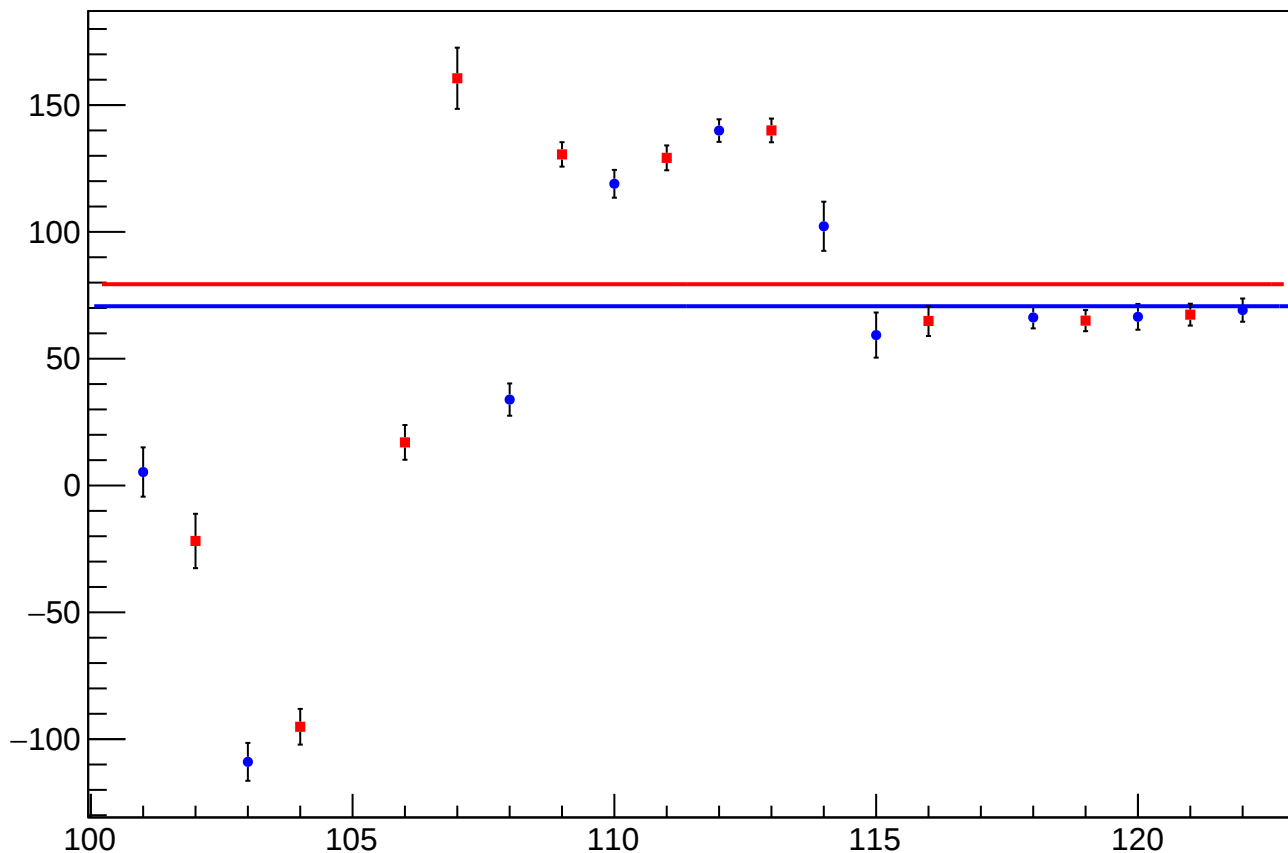
Right: 17.410+/-0.646 χ^2/NDF : 520.7/19

In: 17.571+/-0.889 χ^2/NDF : 342.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.410+/-0.646 χ^2/NDF : 520.7/19

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 70.690+/-1.824 χ^2/NDF : 990.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.367+/-1.747 χ^2/NDF : 1241.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

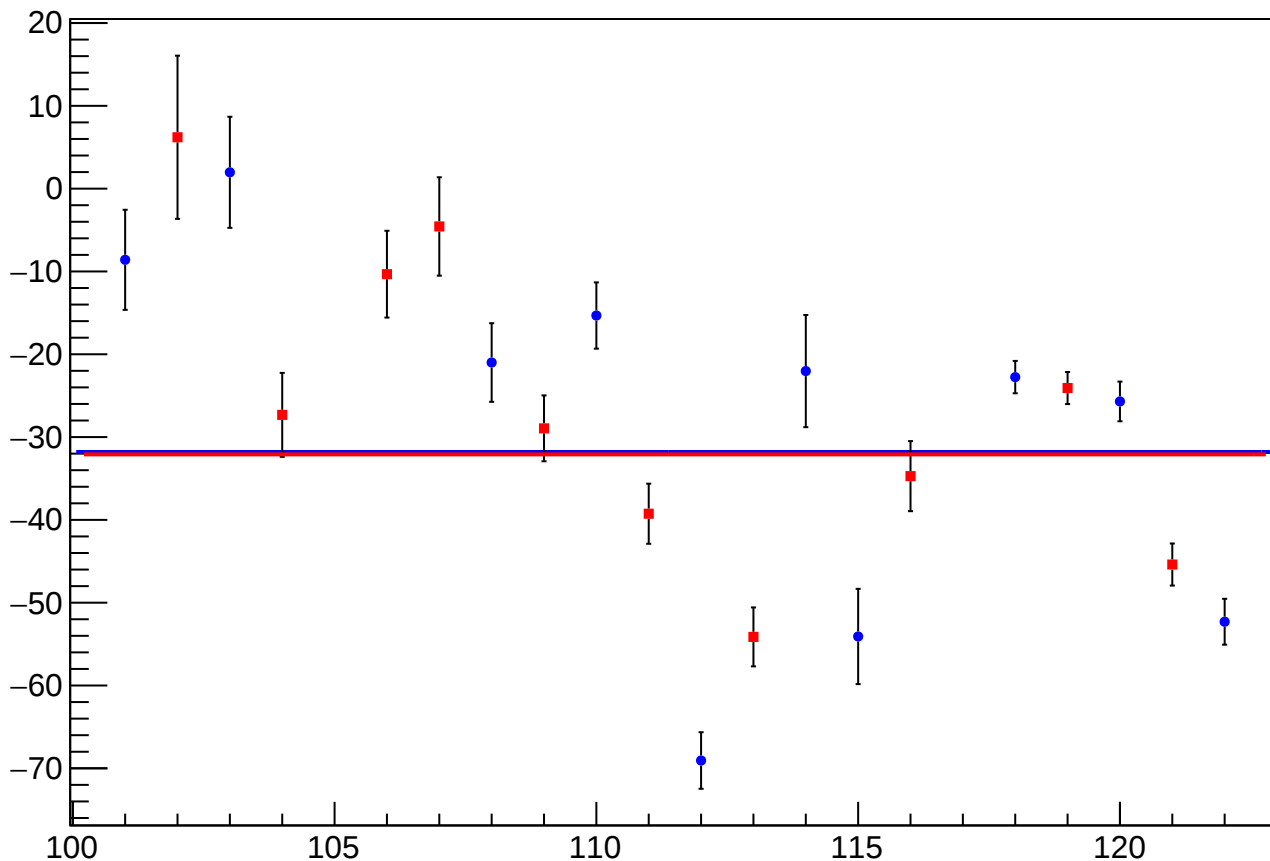
Right: 75.216+/-1.262 χ^2/NDF : 2244.6/19

In: 70.690+/-1.824 χ^2/NDF : 990.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.216+/-1.262 χ^2/NDF : 2244.6/19

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.804+/-1.078 χ^2/NDF : 281.0/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -32.089+/-1.111 χ^2/NDF : 142.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

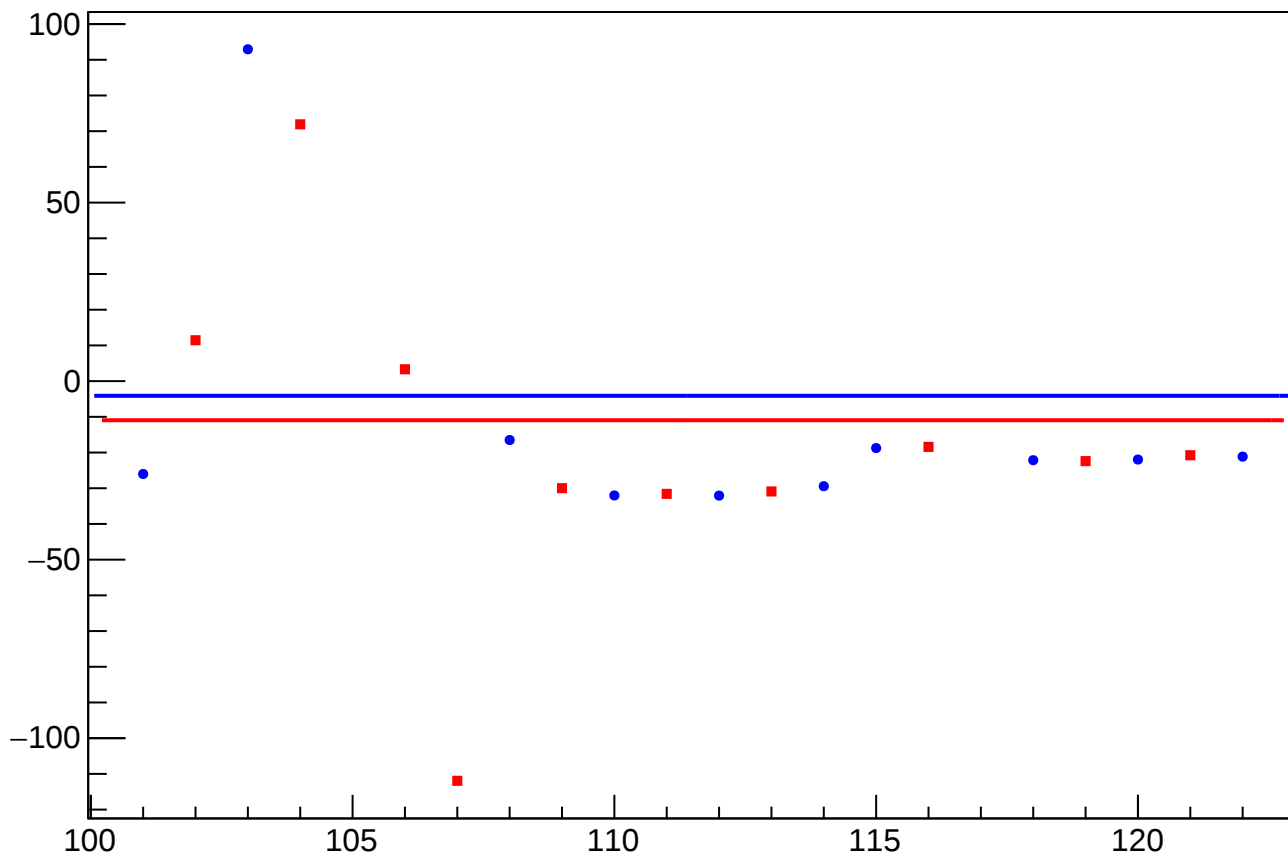
Right: -31.942+/-0.774 χ^2/NDF : 423.6/19

In: -31.804+/-1.078 χ^2/NDF :281.0/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -31.942+/-0.774 χ^2/NDF : 423.6/19

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -4.111+/-0.067 χ^2/NDF : 405889.7/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -10.958+/-0.066 χ^2/NDF : 395831.5/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

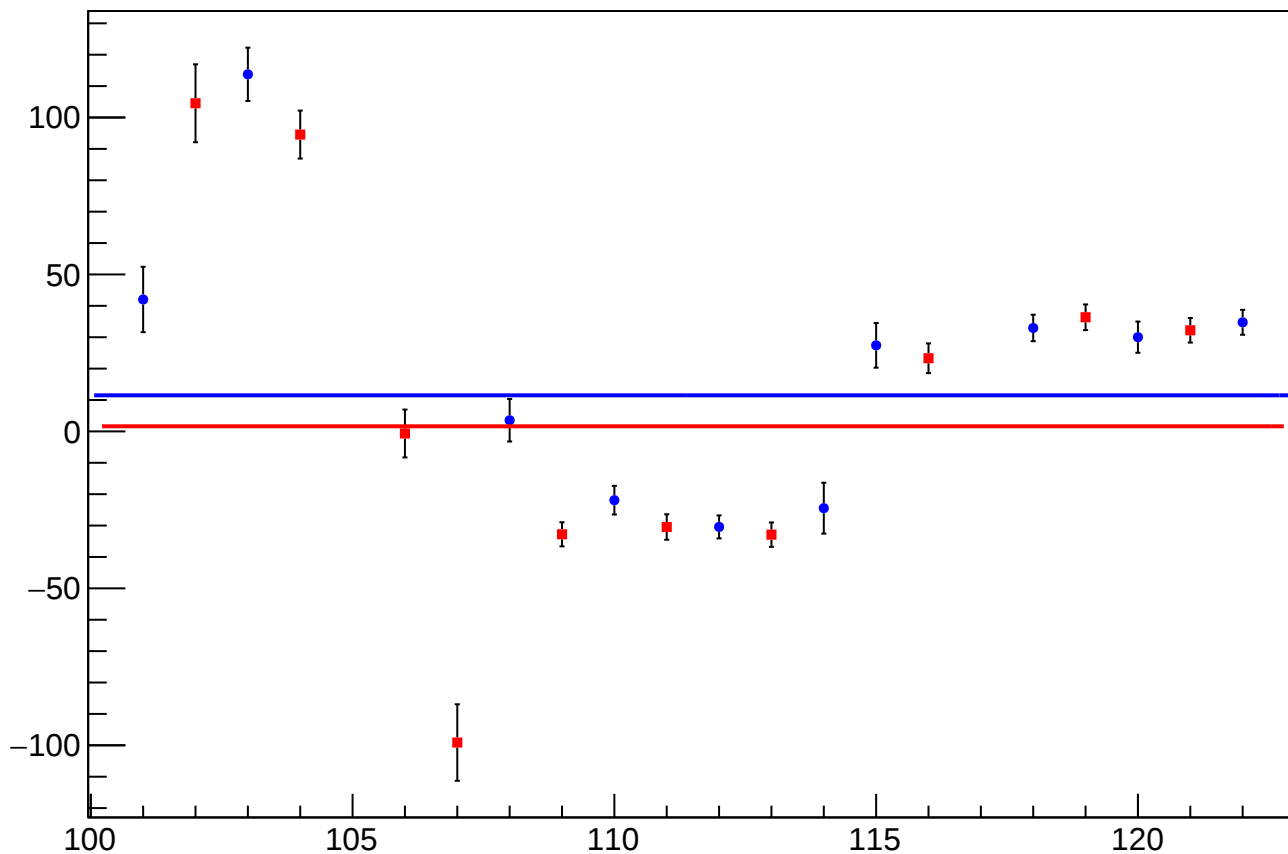
Right: -7.617+/-0.047 χ^2/NDF : 807036.5/19

In: -4.111+/-0.067 χ^2/NDF :405889.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -7.617+/-0.047 χ^2/NDF : 807036.5/19

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.494+/-1.660 χ^2/NDF : 438.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.626+/-1.557 χ^2/NDF : 661.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

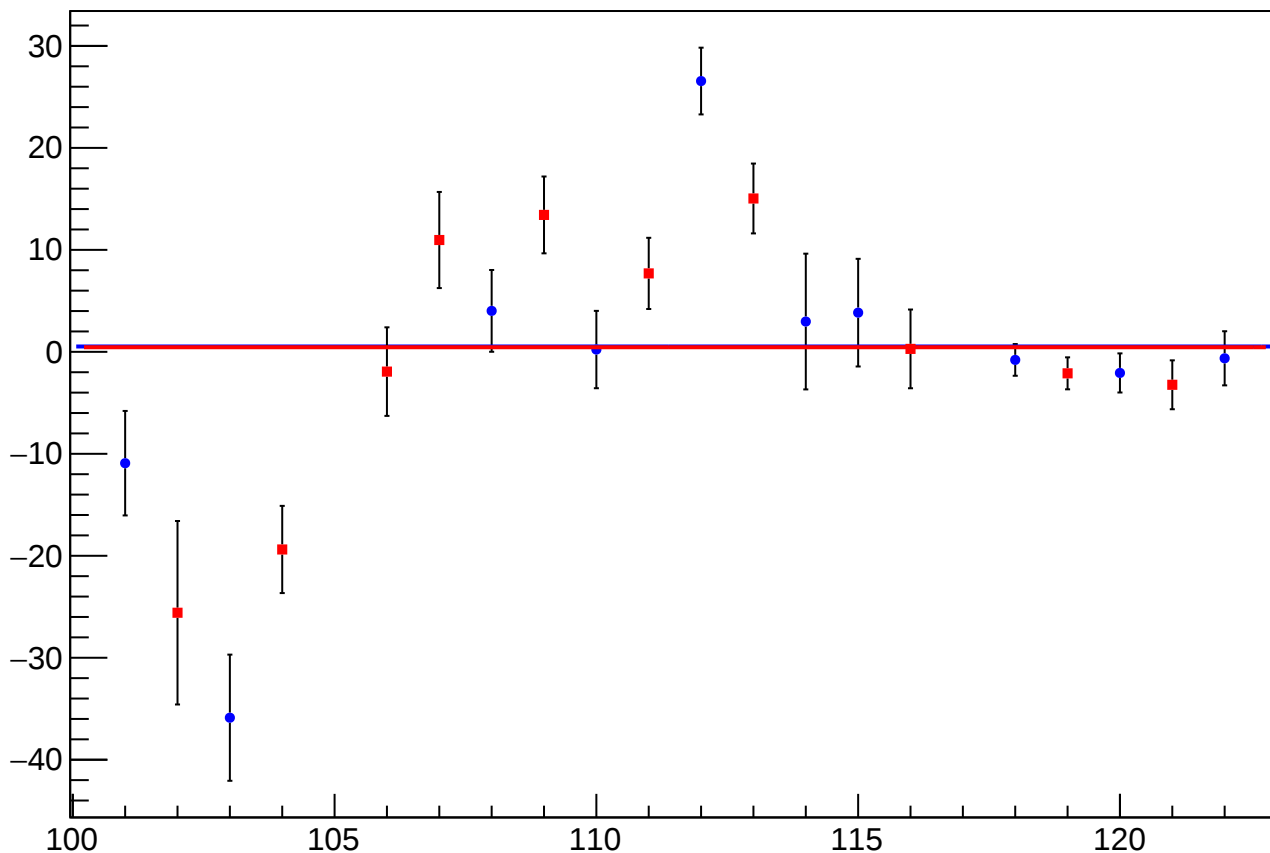
Right: 6.243+/-1.136 χ^2/NDF : 1118.7/19

In: 11.494+/-1.660 χ^2/NDF : 438.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.243+/-1.136 χ^2/NDF : 1118.7/19

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.525+/-0.923 χ^2/NDF : 106.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.451+/-0.976 χ^2/NDF : 74.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

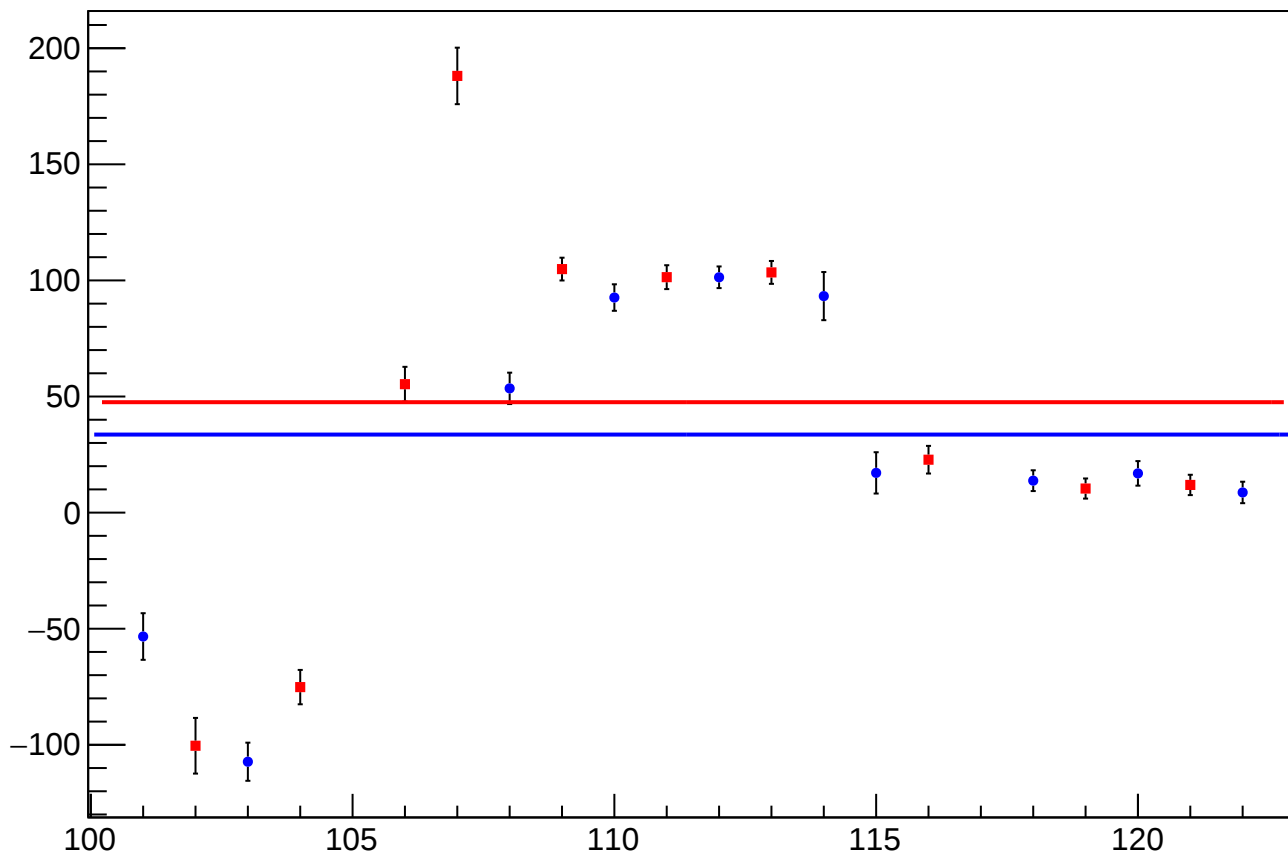
Right: 0.490+/-0.670 χ^2/NDF : 181.4/19

In: 0.525+/-0.923 χ^2/NDF : 106.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.490+/-0.670 χ^2/NDF : 181.4/19

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.613+/-1.897 χ^2/NDF : 791.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 47.556+/-1.813 χ^2/NDF : 1094.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

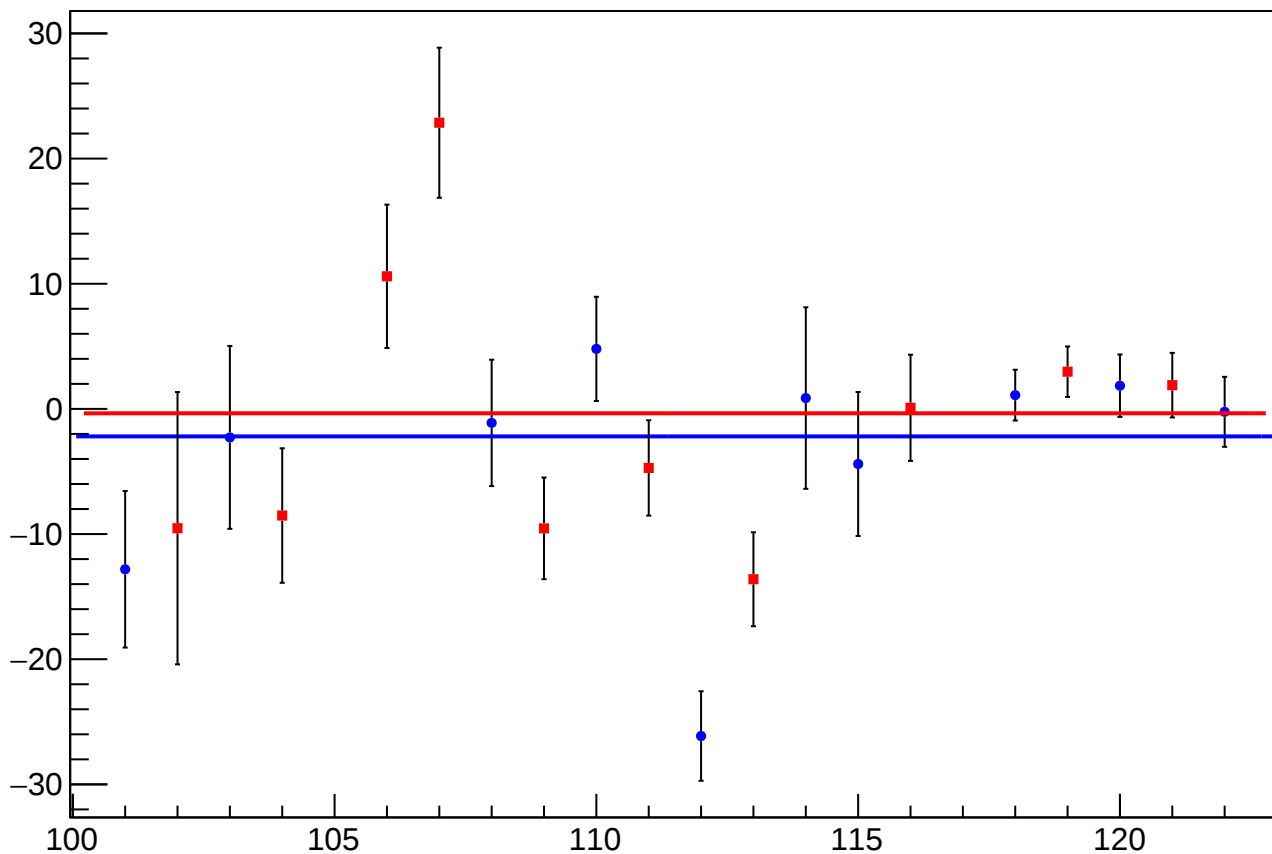
Right: 40.901+/-1.311 χ^2/NDF : 1913.8/19

In: 33.613+/-1.897 χ^2/NDF : 791.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.901+/-1.311 χ^2/NDF : 1913.8/19

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.197+/-1.117 χ^2/NDF : 56.6/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.352+/-1.152 χ^2/NDF : 44.1/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

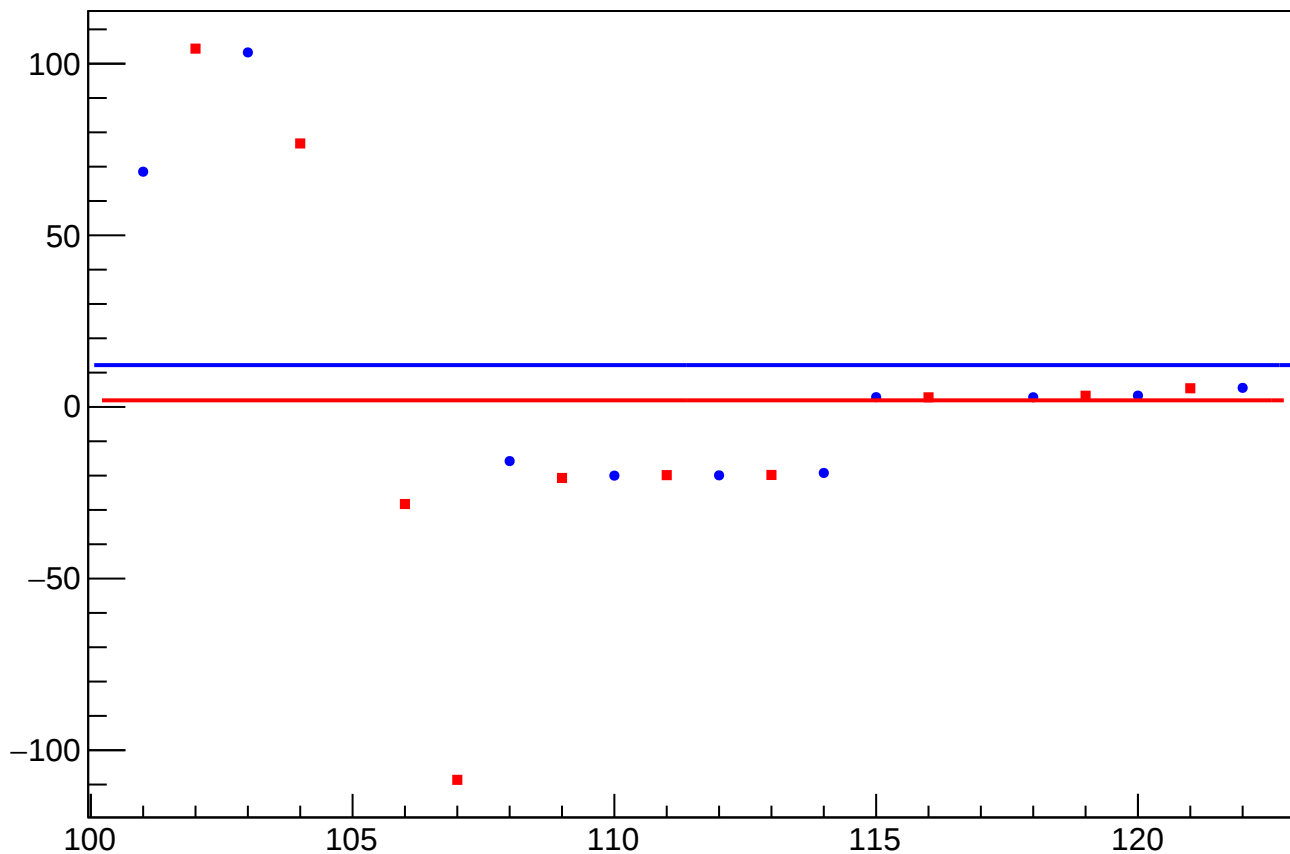
Right: -1.302+/-0.802 χ^2/NDF : 102.0/19

In: -2.197+/-1.117 χ^2/NDF :56.6/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.302+/-0.802 χ^2/NDF : 102.0/19

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 12.186 $\pm$ 0.071 χ^2 /NDF: 348132.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.927 $\pm$ 0.069 χ^2 /NDF: 503807.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

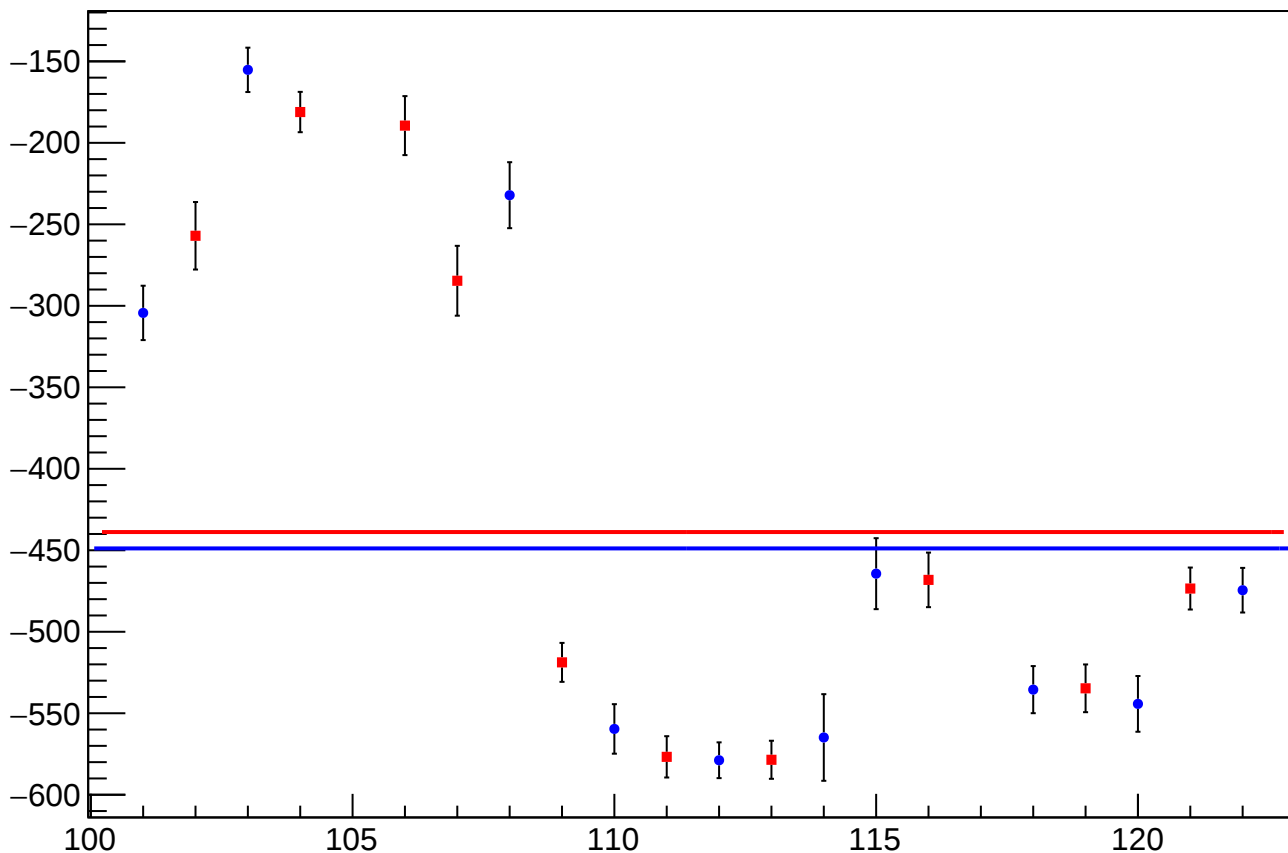
Right: 6.925 $\pm$ 0.049 χ^2 /NDF: 862776.0/19

In: 12.186 $\pm$ 0.071 χ^2 /NDF:348132.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.925 $\pm$ 0.049 χ^2 /NDF: 862776.0/19

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -448.854+/-4.930 χ^2/NDF : 938.8/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -438.810+/-4.522 χ^2/NDF : 1111.8/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

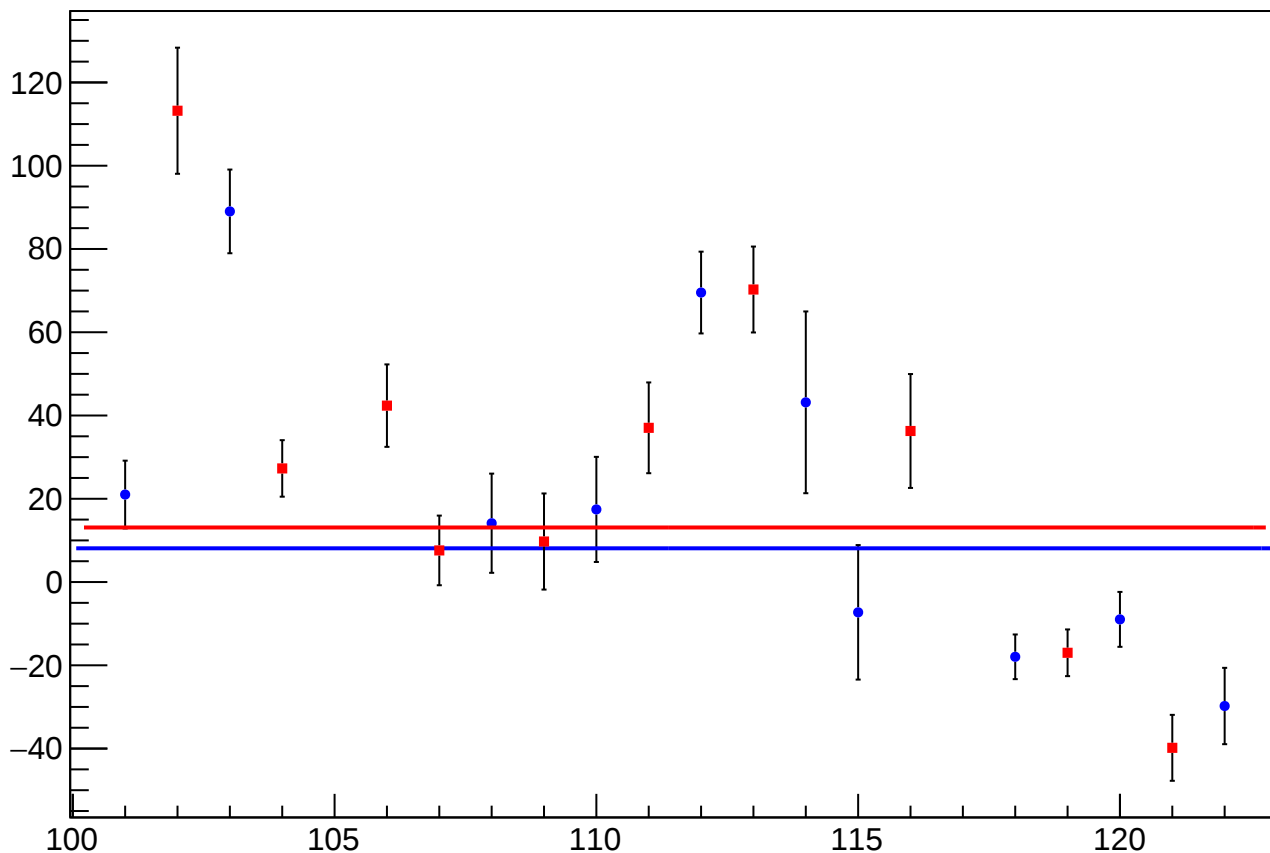
Right: -443.399+/-3.333 χ^2/NDF : 2052.8/19

In: -448.854+/-4.930 χ^2/NDF :938.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -443.399+/-3.333 χ^2/NDF : 2052.8/19

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.102+/-2.837 χ^2/NDF : 158.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.104+/-2.785 χ^2/NDF : 169.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

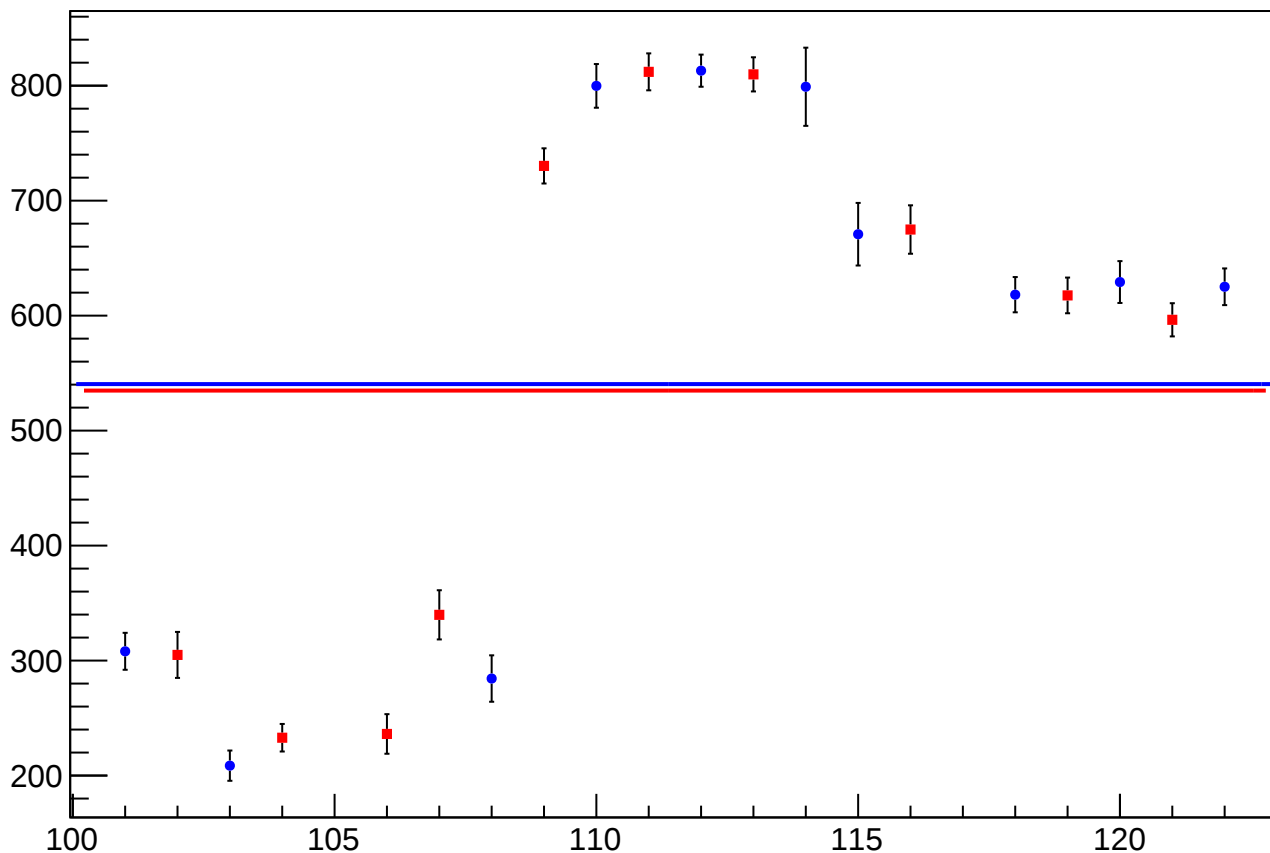
Right: 10.649+/-1.987 χ^2/NDF : 328.8/19

In: 8.102+/-2.837 χ^2/NDF : 158.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.649+/-1.987 χ^2/NDF : 328.8/19

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 540.459+/-5.472 χ^2/NDF : 1730.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 534.820+/-5.070 χ^2/NDF : 2045.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

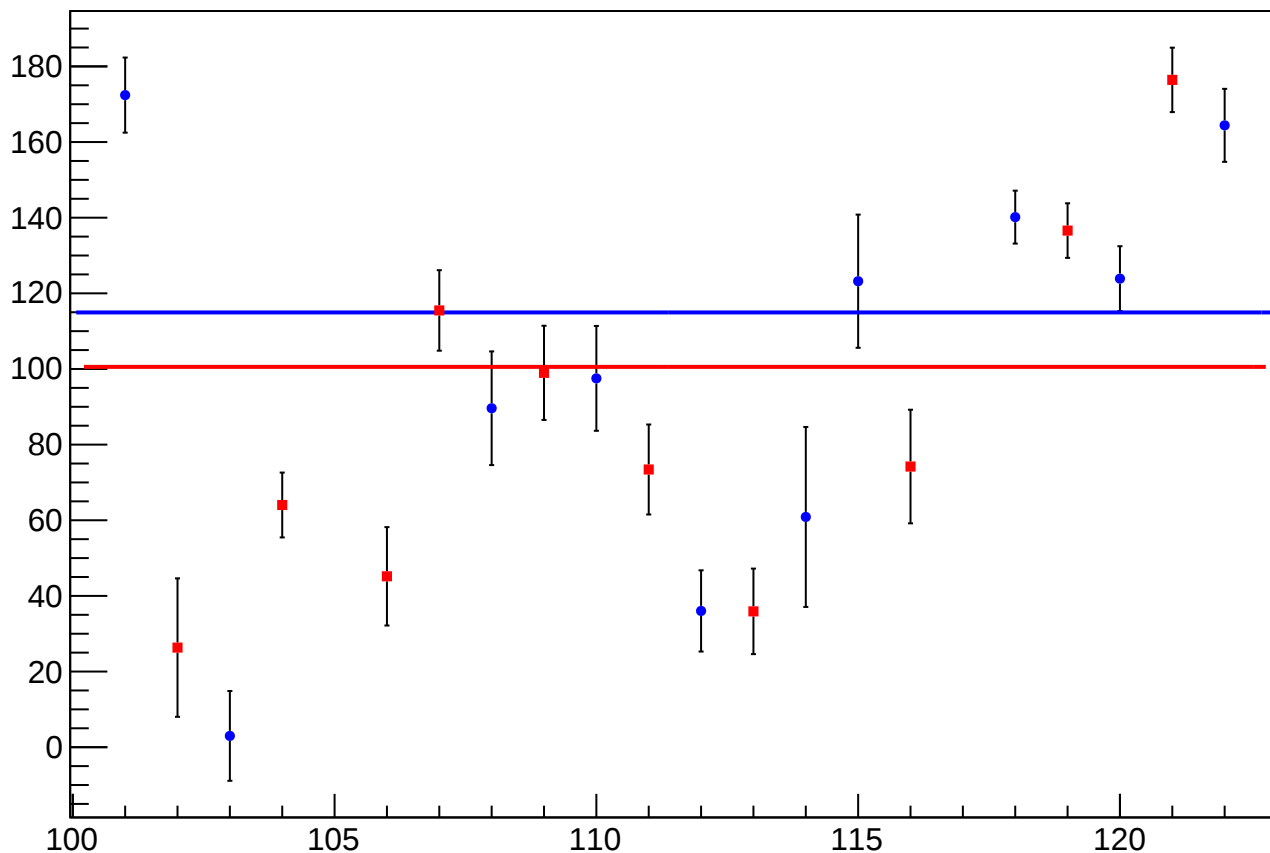
Right: 537.425+/-3.719 χ^2/NDF : 3776.9/19

In: 540.459+/-5.472 χ^2/NDF : 1730.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 537.425+/-3.719 χ^2/NDF : 3776.9/19

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 114.947 $\pm$ 3.423 χ^2 /NDF: 226.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 100.557 $\pm$ 3.332 χ^2 /NDF: 200.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

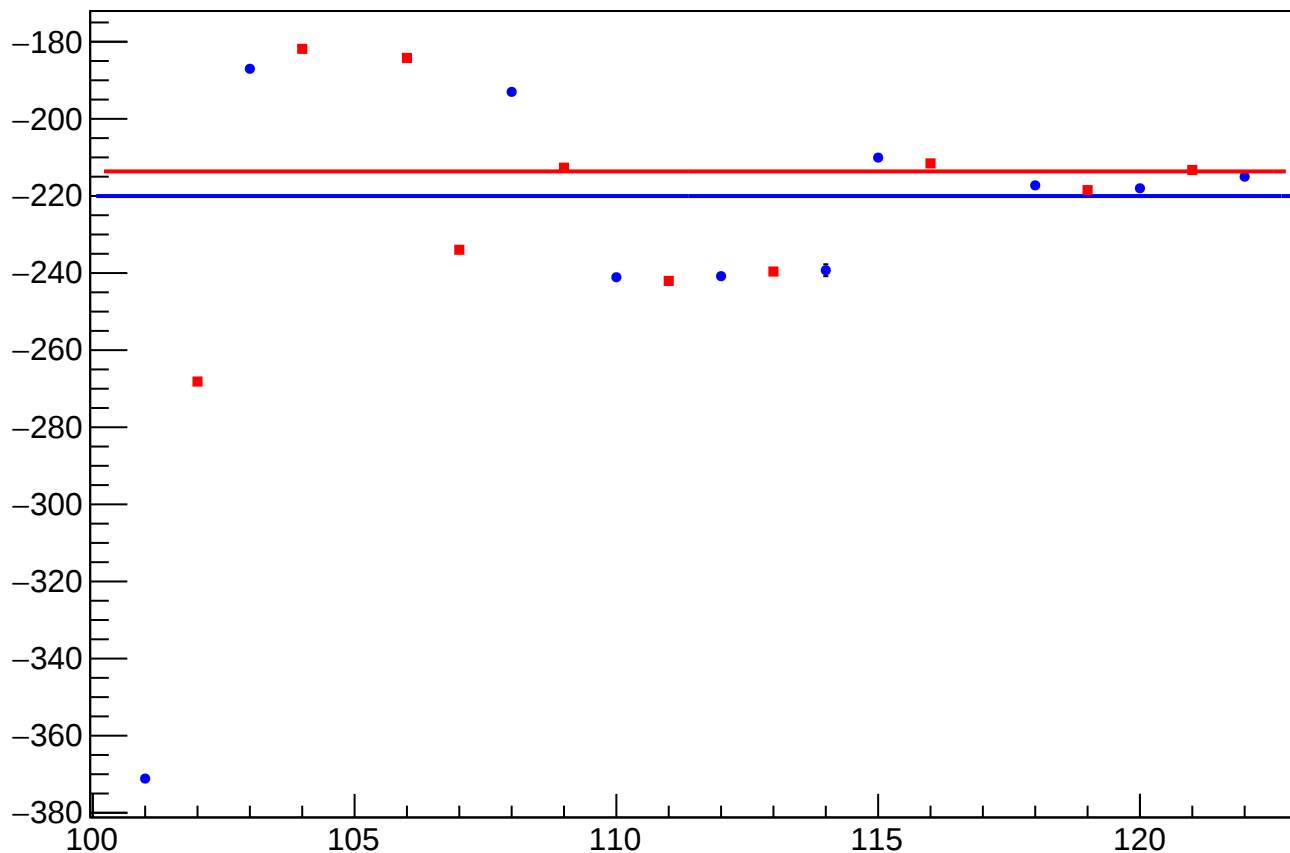
Right: 107.557 $\pm$ 2.388 χ^2 /NDF: 435.7/19

In: 114.947 $\pm$ 3.423 χ^2 /NDF:226.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 107.557 $\pm$ 2.388 χ^2 /NDF: 435.7/19

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.025+/-0.182 χ^2/NDF : 85986.7/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -213.635+/-0.168 χ^2/NDF : 32440.7/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

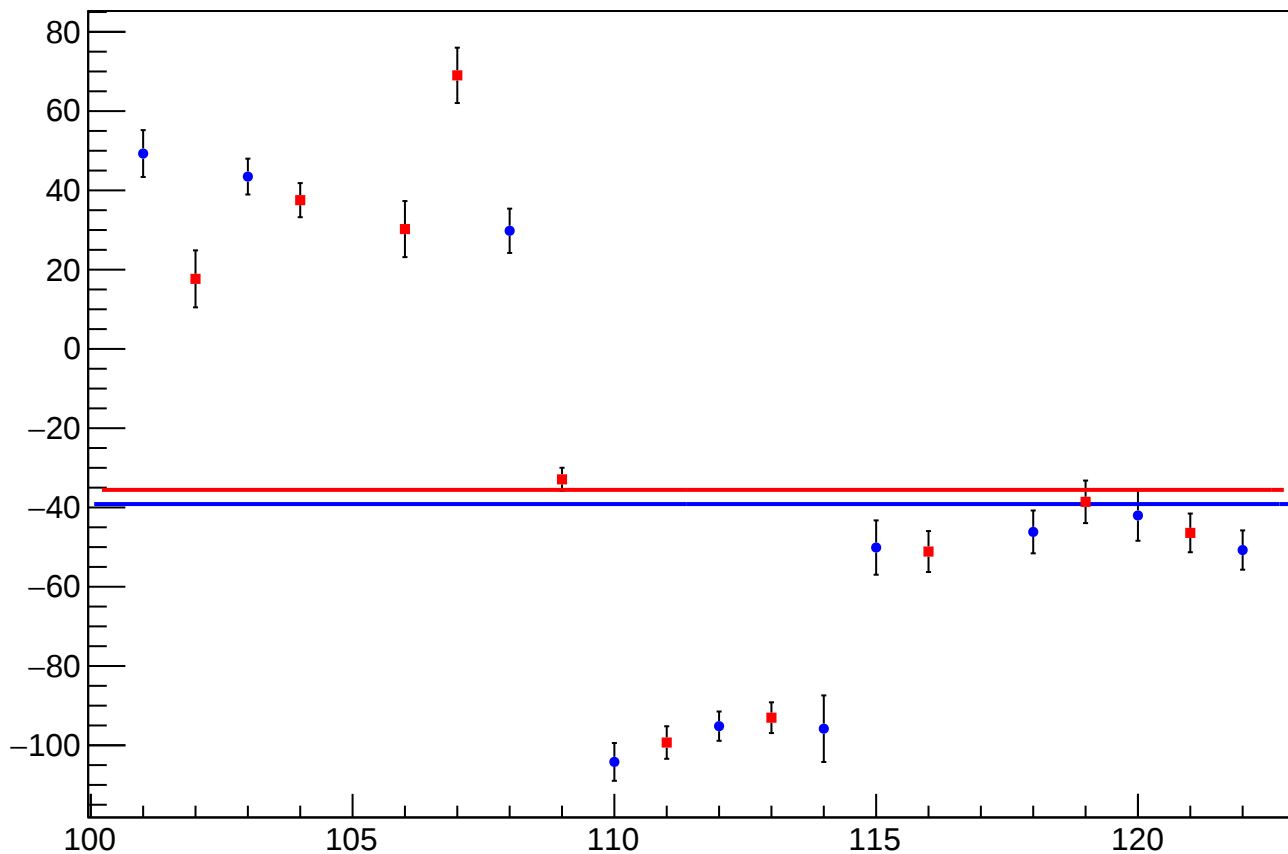
Right: -216.574+/-0.123 χ^2/NDF : 119092.6/19

In: -220.025+/-0.182 χ^2/NDF :85986.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -216.574+/-0.123 χ^2/NDF : 119092.6/19

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -39.140+/-1.663 χ^2/NDF : 1181.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.562+/-1.457 χ^2/NDF : 1130.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

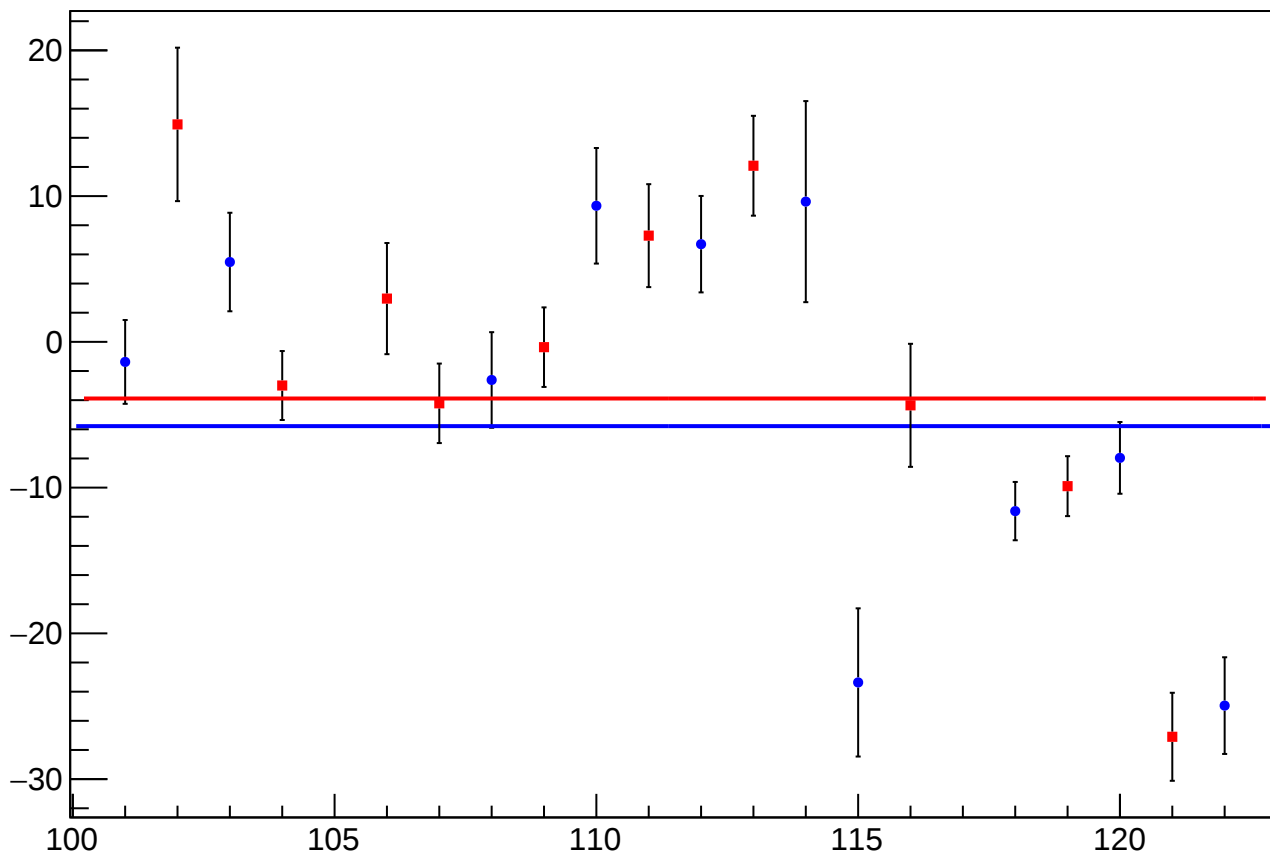
Right: -37.116+/-1.096 χ^2/NDF : 2314.3/19

In: -39.140+/-1.663 χ^2/NDF : 1181.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.116+/-1.096 χ^2/NDF : 2314.3/19

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.782+/-0.989 χ^2/NDF : 102.8/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -3.886+/-0.945 χ^2/NDF : 117.2/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

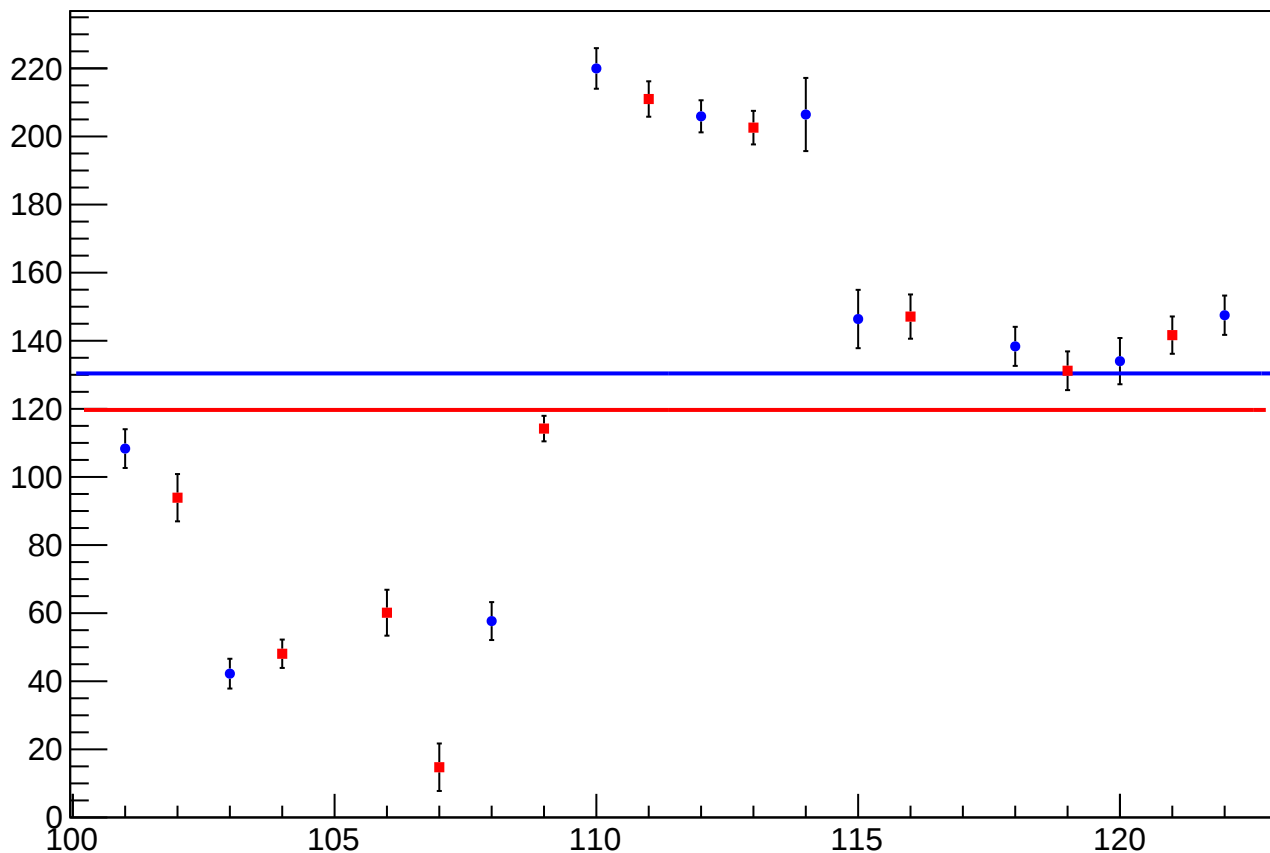
Right: -4.791+/-0.683 χ^2/NDF : 221.9/19

In: -5.782+/-0.989 χ^2/NDF :102.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -4.791+/-0.683 χ^2/NDF : 221.9/19

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 130.404+/-1.848 χ^2/NDF : 1139.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 119.685+/-1.671 χ^2/NDF : 1244.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

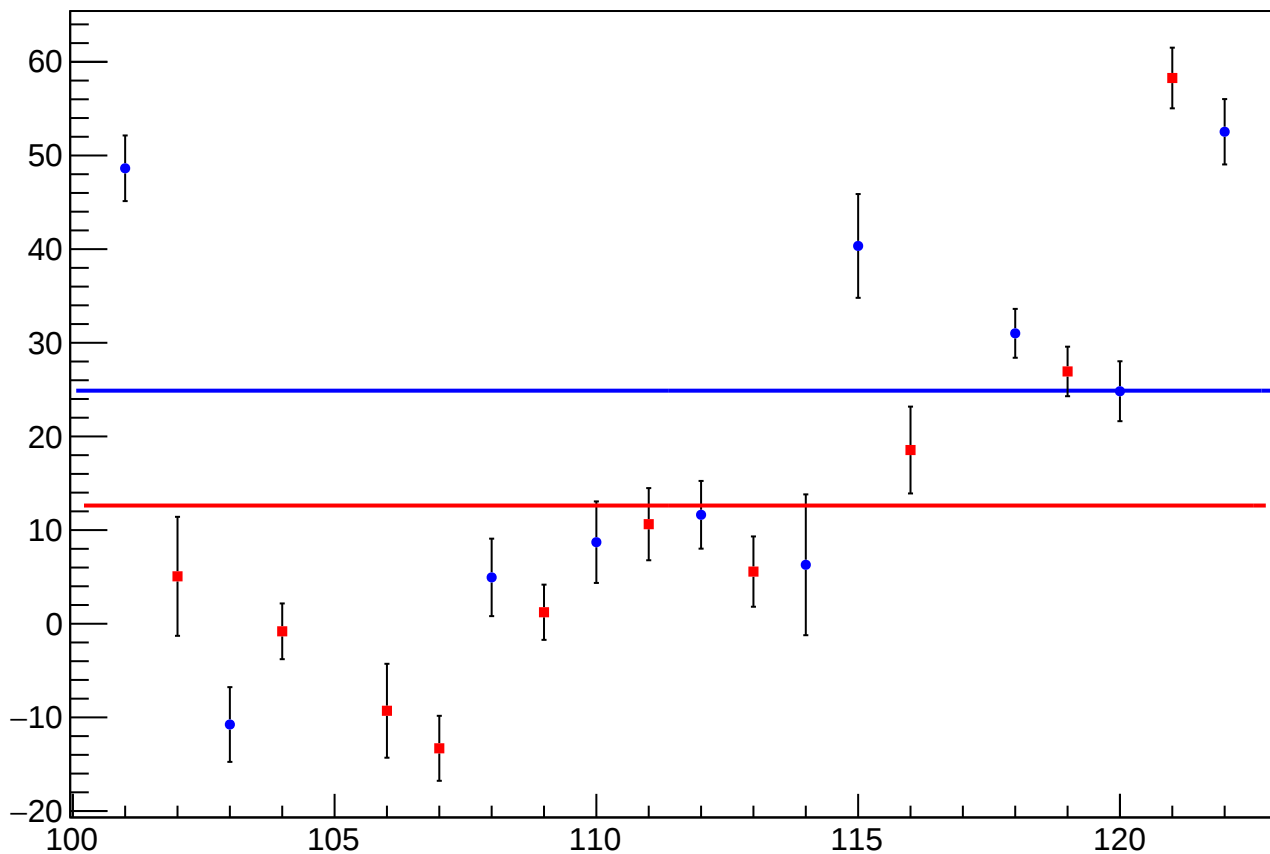
Right: 124.508+/-1.239 χ^2/NDF : 2402.3/19

In: 130.404+/-1.848 χ^2/NDF : 1139.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 124.508+/-1.239 χ^2/NDF : 2402.3/19

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 24.887 $\pm$ 1.188 χ^2 /NDF: 258.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 12.622 $\pm$ 1.119 χ^2 /NDF: 345.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

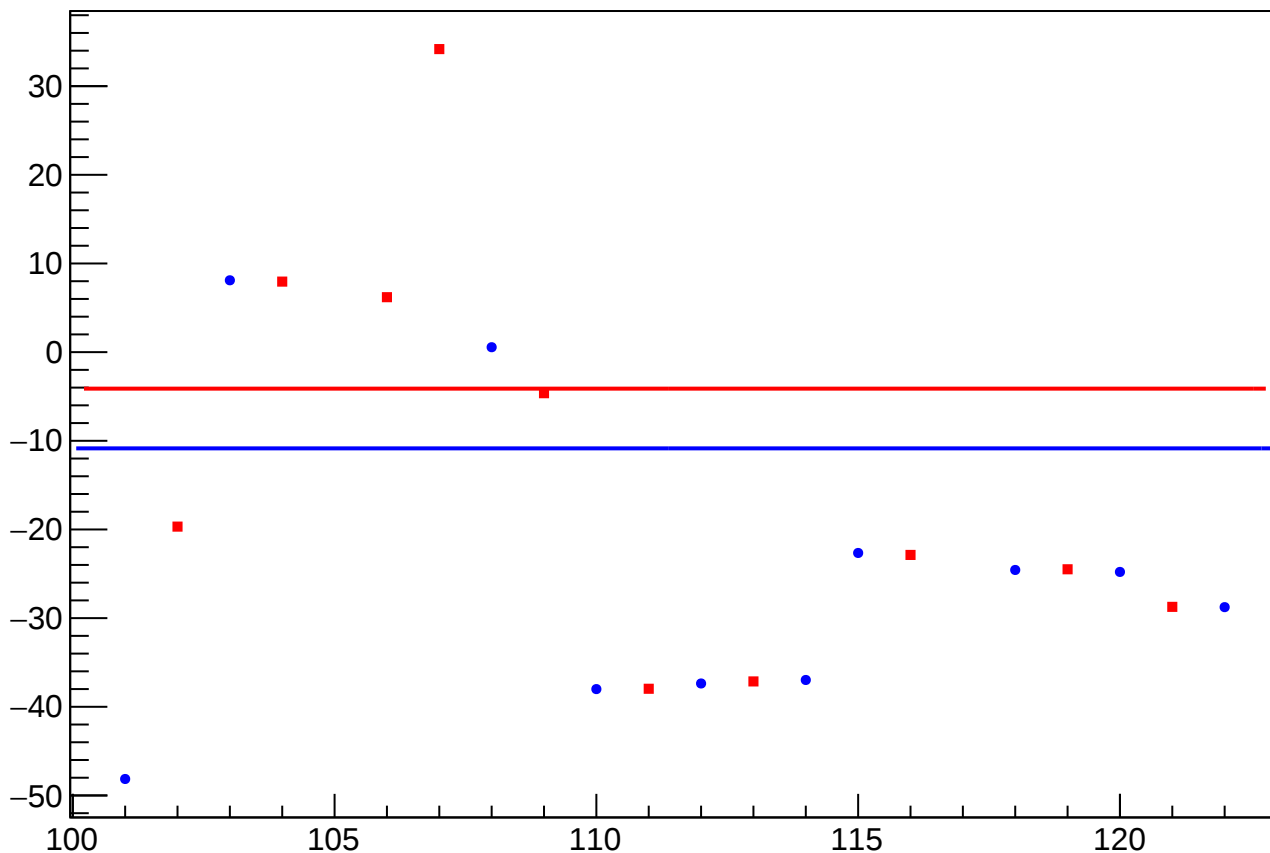
Right: 18.389 $\pm$ 0.814 χ^2 /NDF: 659.9/19

In: 24.887 $\pm$ 1.188 χ^2 /NDF:258.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 18.389 $\pm$ 0.814 χ^2 /NDF: 659.9/19

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -10.853+/-0.060 χ^2/NDF : 116806.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.116+/-0.056 χ^2/NDF : 144761.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

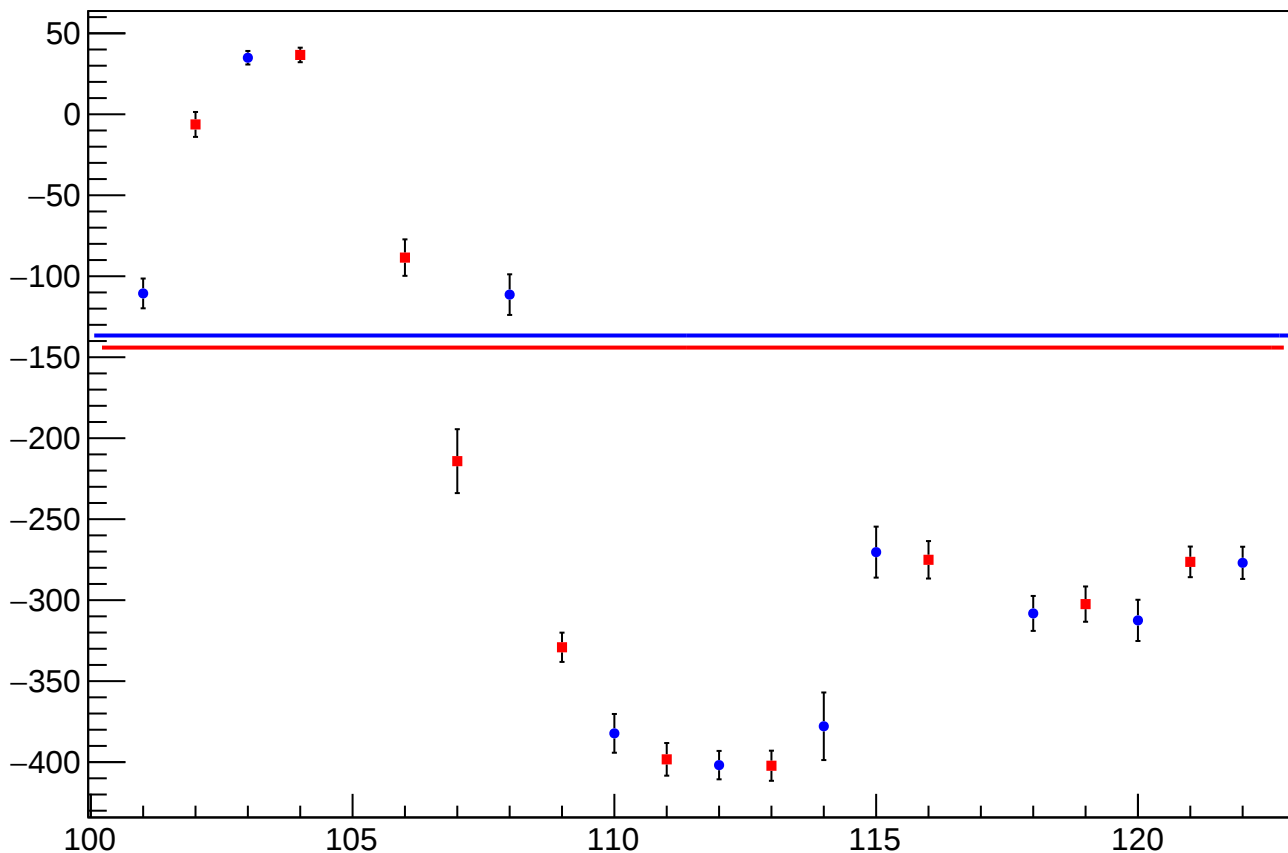
Right: -7.291+/-0.041 χ^2/NDF : 268291.6/19

In: -10.853+/-0.060 χ^2/NDF : 116806.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.291+/-0.041 χ^2/NDF : 268291.6/19

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -136.590+/-2.813 χ^2 /NDF: 3875.0/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -144.046+/-2.695 χ^2 /NDF: 4338.8/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

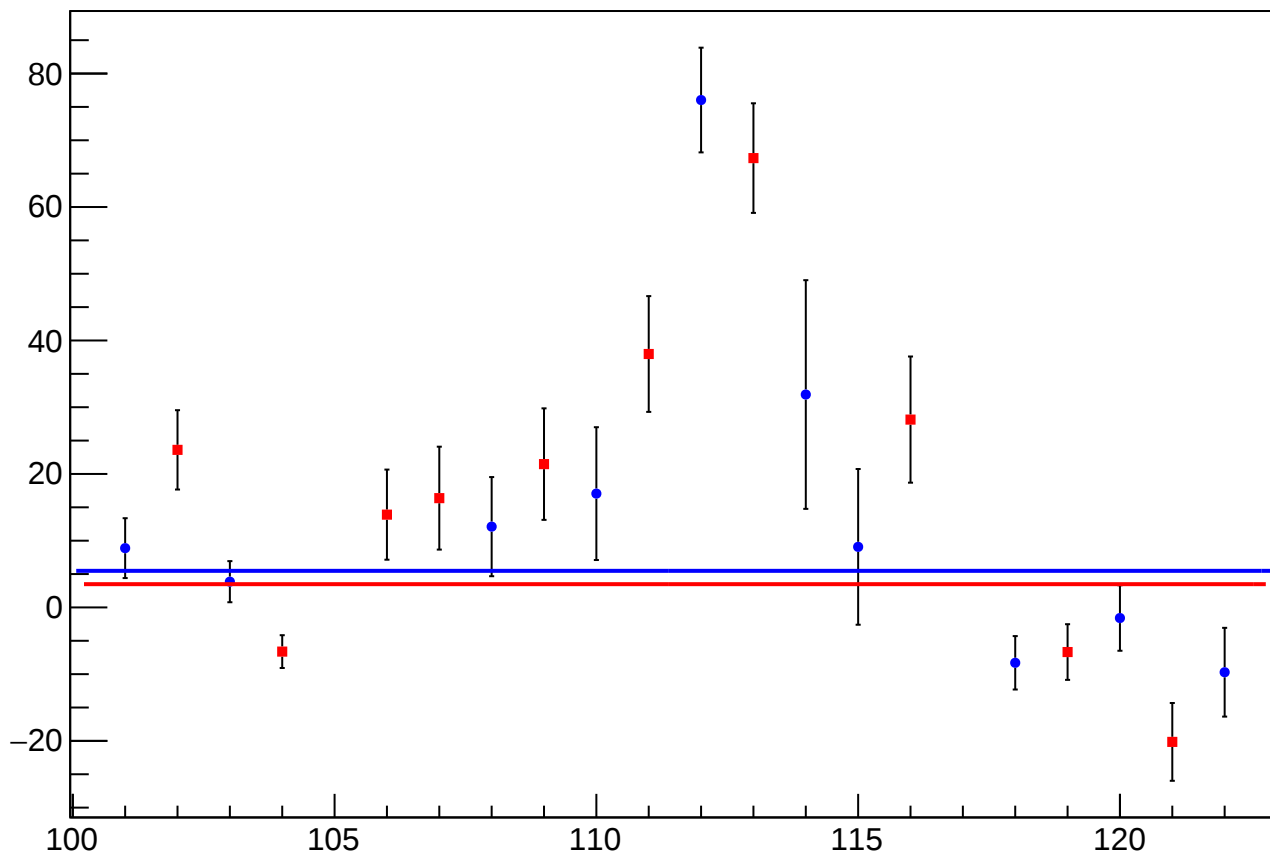
Right: -140.477+/-1.946 χ^2 /NDF: 8217.5/19

In: -136.590+/-2.813 χ^2 /NDF:3875.0/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -140.477+/-1.946 χ^2 /NDF: 8217.5/19

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.482+/-1.723 χ^2/NDF : 105.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.485+/-1.637 χ^2/NDF : 143.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

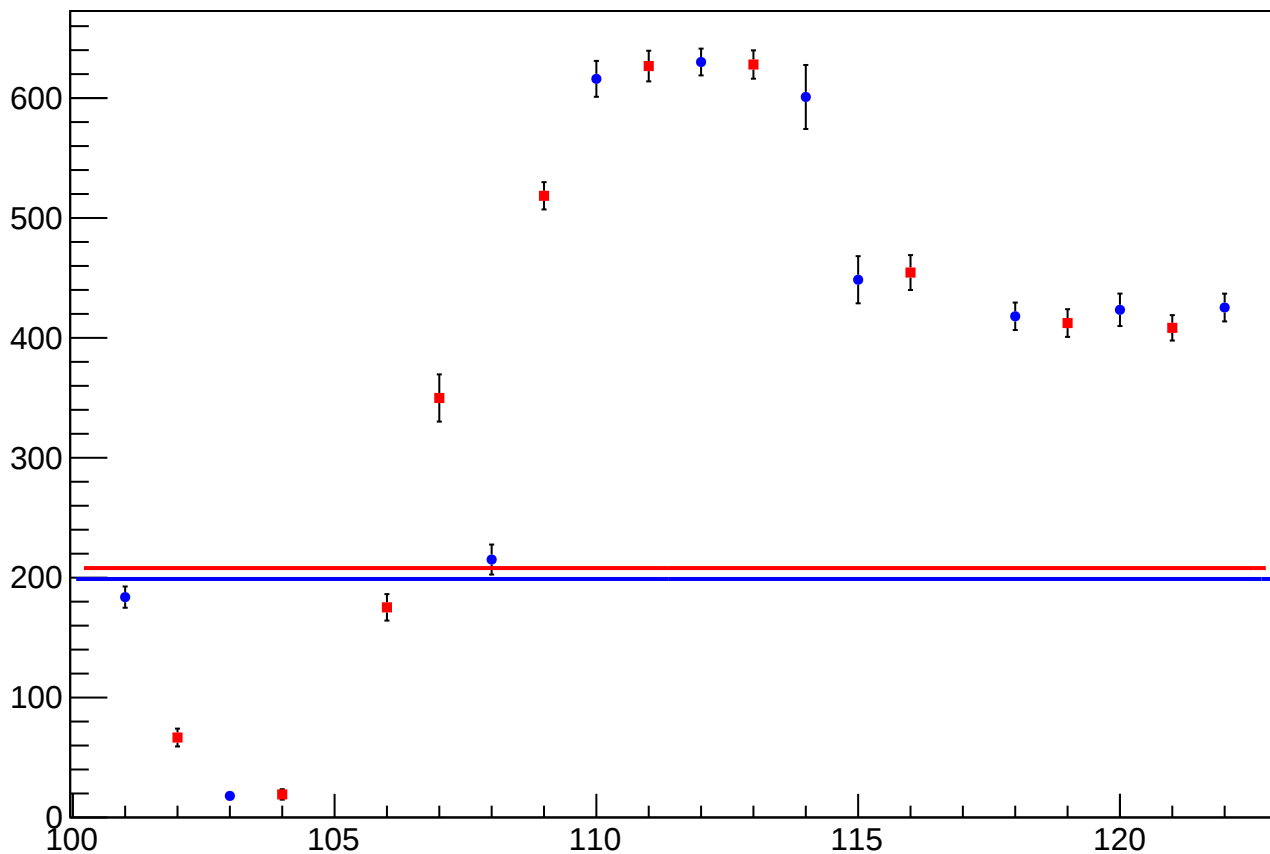
Right: 4.432+/-1.187 χ^2/NDF : 249.8/19

In: 5.482+/-1.723 χ^2/NDF : 105.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.432+/-1.187 χ^2/NDF : 249.8/19

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 198.910+/-2.923 χ^2/NDF : 5678.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 208.000+/-2.841 χ^2/NDF : 6343.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

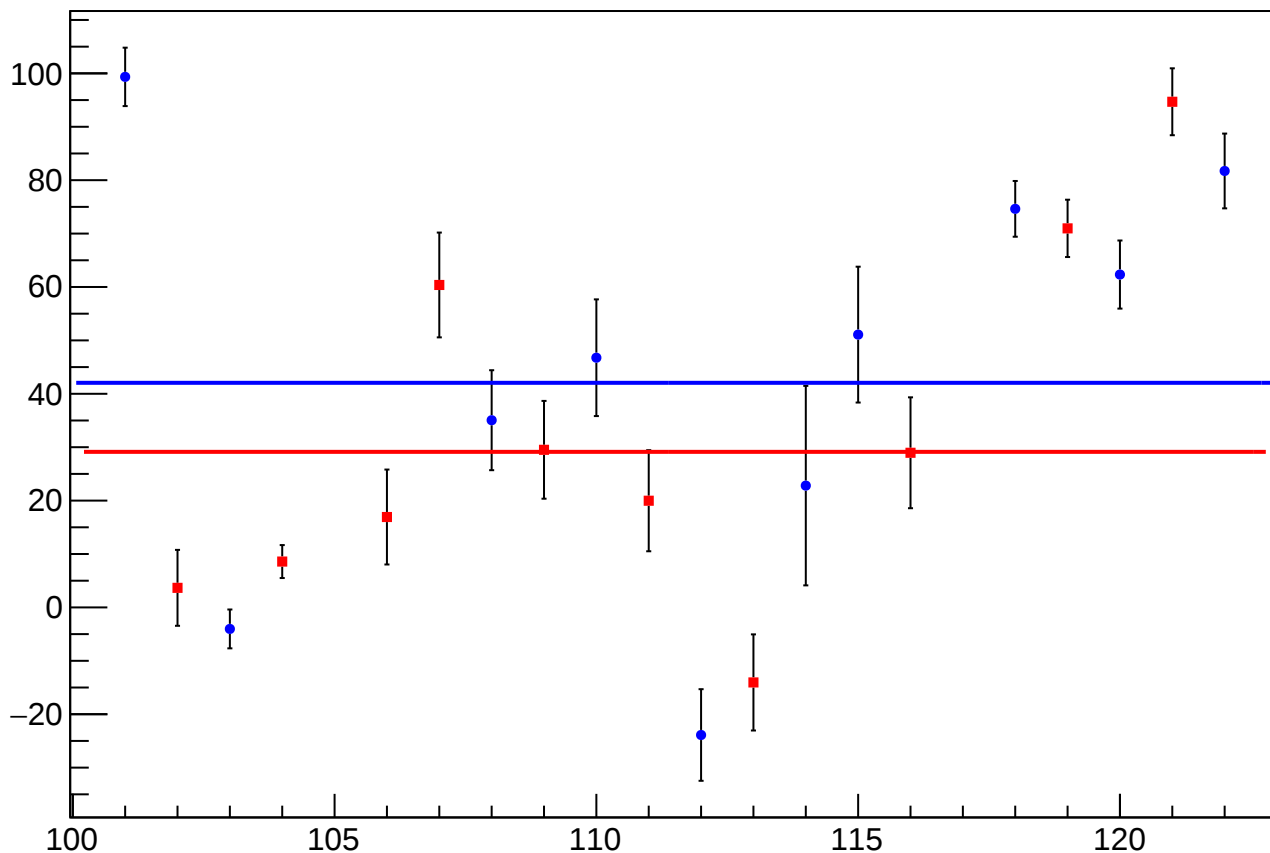
Right: 203.583+/-2.037 χ^2/NDF : 12027.8/19

In: 198.910+/-2.923 χ^2/NDF : 5678.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 203.583+/-2.037 χ^2/NDF : 12027.8/19

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.056 $\pm$ 2.071 χ^2 /NDF: 412.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 29.129 $\pm$ 1.989 χ^2 /NDF: 263.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

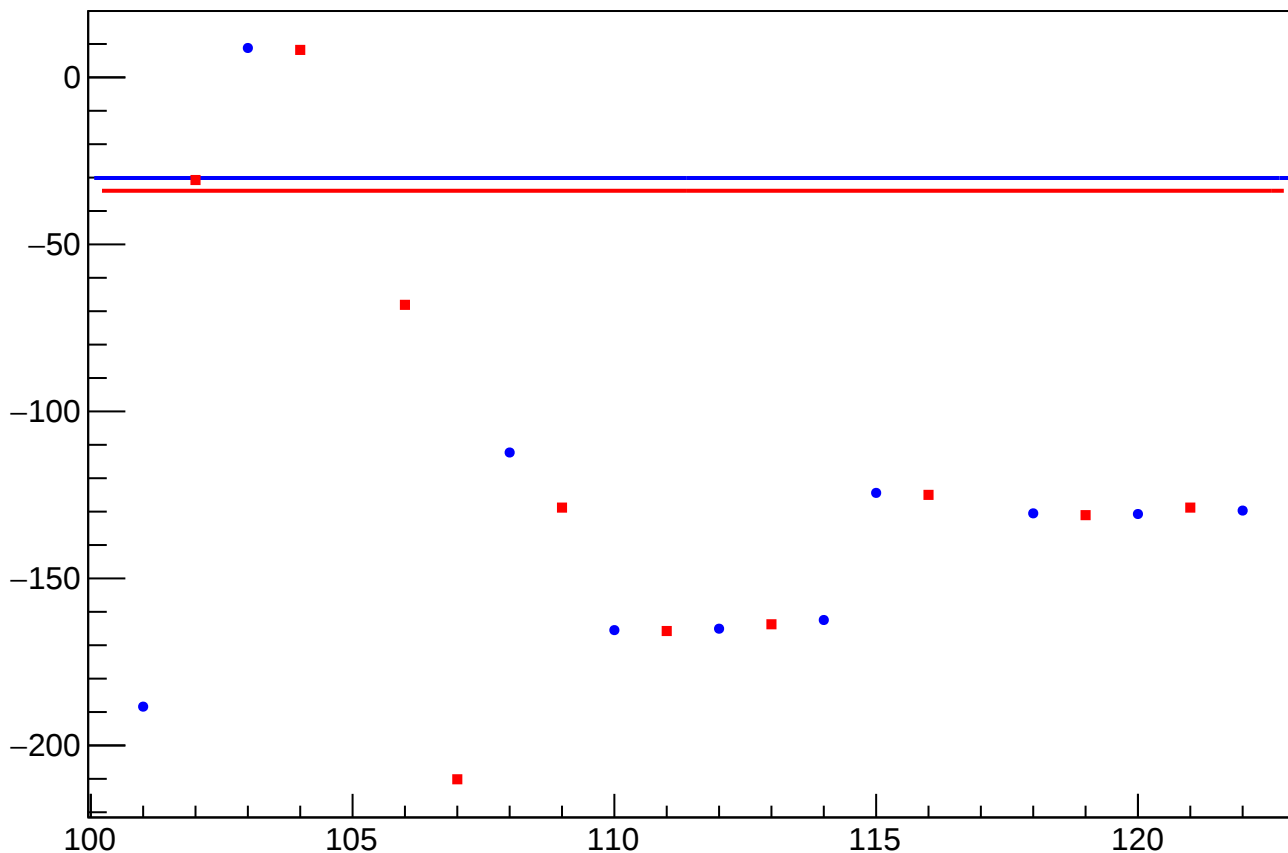
Right: 35.331 $\pm$ 1.435 χ^2 /NDF: 696.4/19

In: 42.056 $\pm$ 2.071 χ^2 /NDF:412.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 35.331 $\pm$ 1.435 χ^2 /NDF: 696.4/19

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -30.120+/-0.078 χ^2/NDF : 757263.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.942+/-0.080 χ^2/NDF : 567635.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

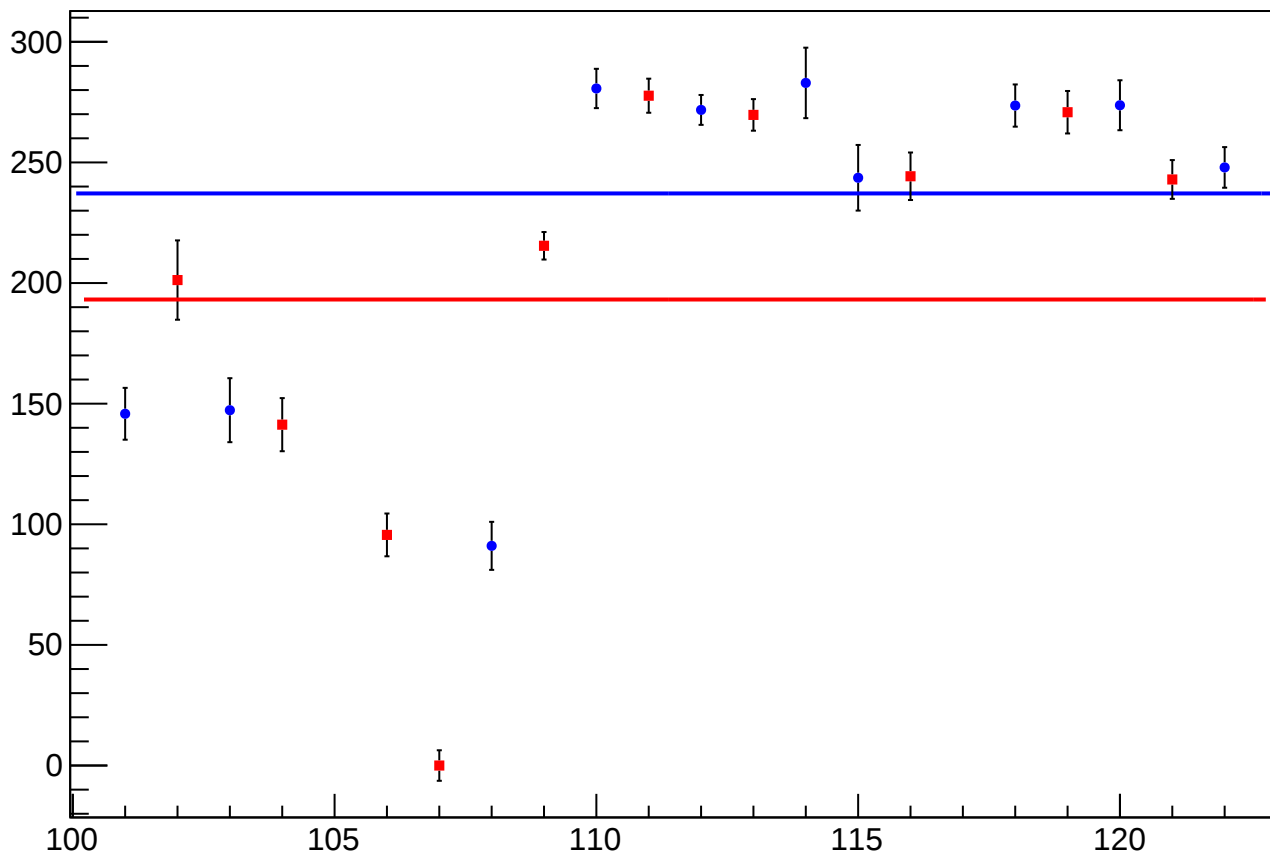
Right: -31.997+/-0.056 χ^2/NDF : 1326067.3/19

In: -30.120+/-0.078 χ^2/NDF : 757263.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.997+/-0.056 χ^2/NDF : 1326067.3/19

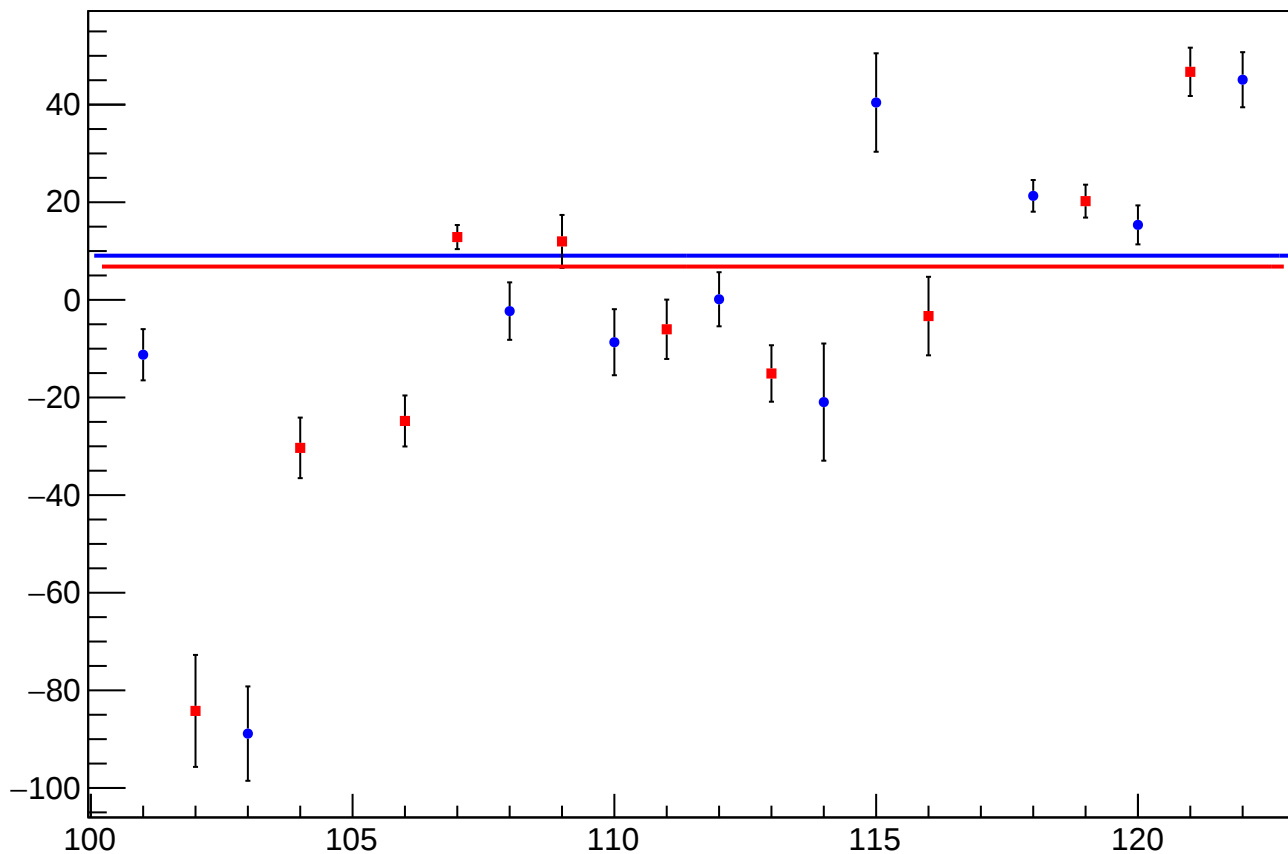
reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 237.147 $\pm$ 2.986 χ^2 /NDF: 434.8/9
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: 193.177 $\pm$ 2.481 χ^2 /NDF: 1513.3/9
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: 211.132 $\pm$ 1.908 χ^2 /NDF: 2076.3/19
 In: 237.147 $\pm$ 2.986 χ^2 /NDF:434.8/9
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: 211.132 $\pm$ 1.908 χ^2 /NDF: 2076.3/19

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.055+/-1.725 χ^2/NDF : 204.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.824+/-1.459 χ^2/NDF : 243.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

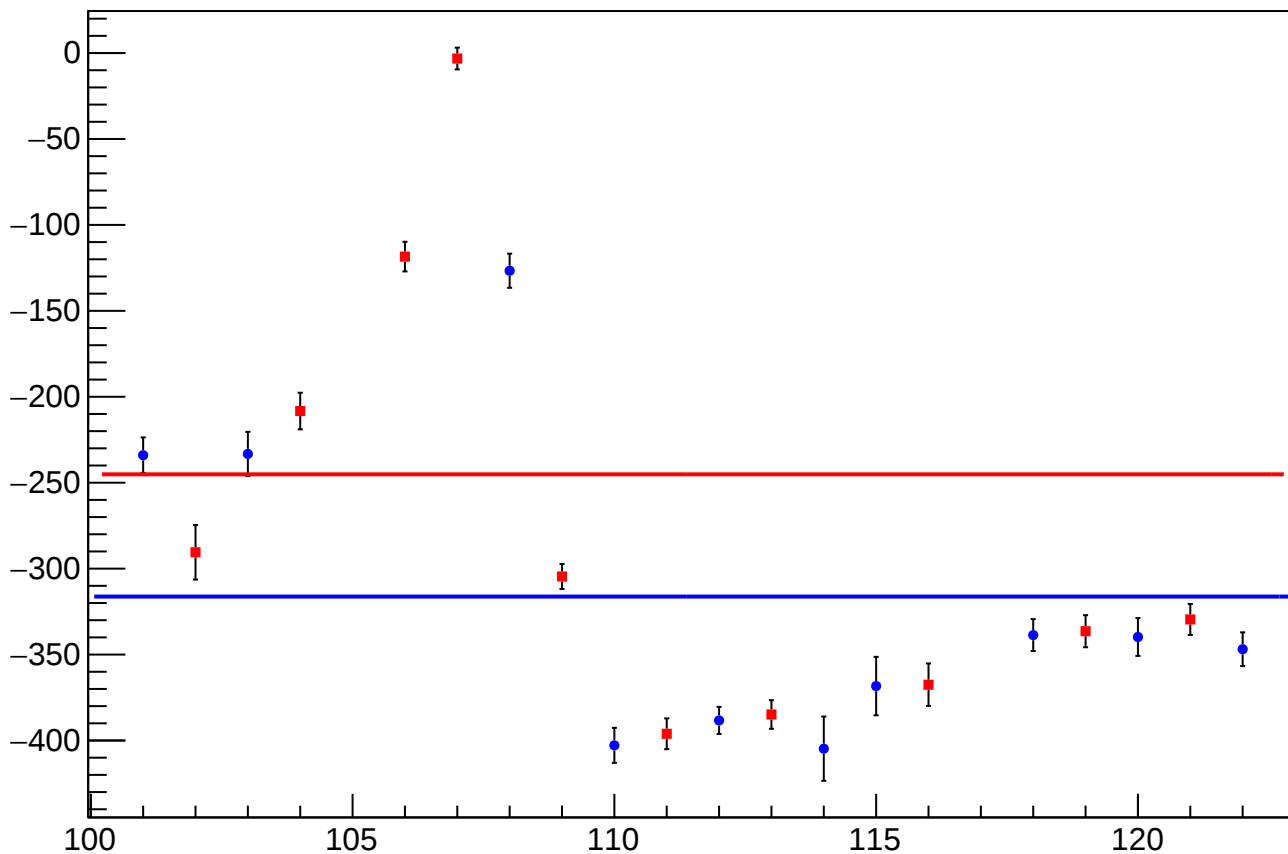
Right: 7.755+/-1.114 χ^2/NDF : 448.7/19

In: 9.055+/-1.725 χ^2/NDF : 204.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.755+/-1.114 χ^2/NDF : 448.7/19

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -316.252+/-3.375 χ^2/NDF : 677.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -245.126+/-2.802 χ^2/NDF : 2616.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

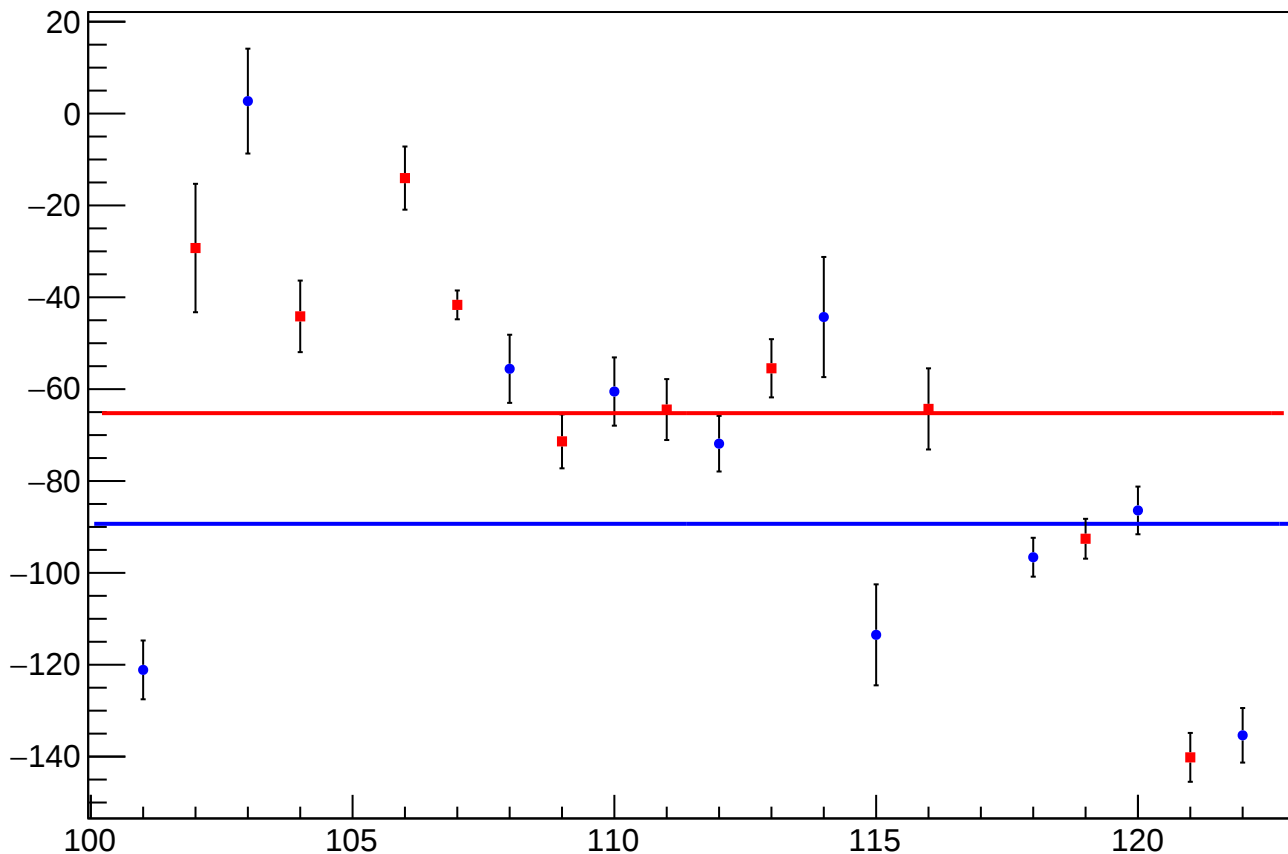
Right: -274.151+/-2.156 χ^2/NDF : 3556.3/19

In: -316.252+/-3.375 χ^2/NDF : 677.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -274.151+/-2.156 χ^2/NDF : 3556.3/19

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -89.320+/-2.080 χ^2/NDF : 213.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.225+/-1.762 χ^2/NDF : 367.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

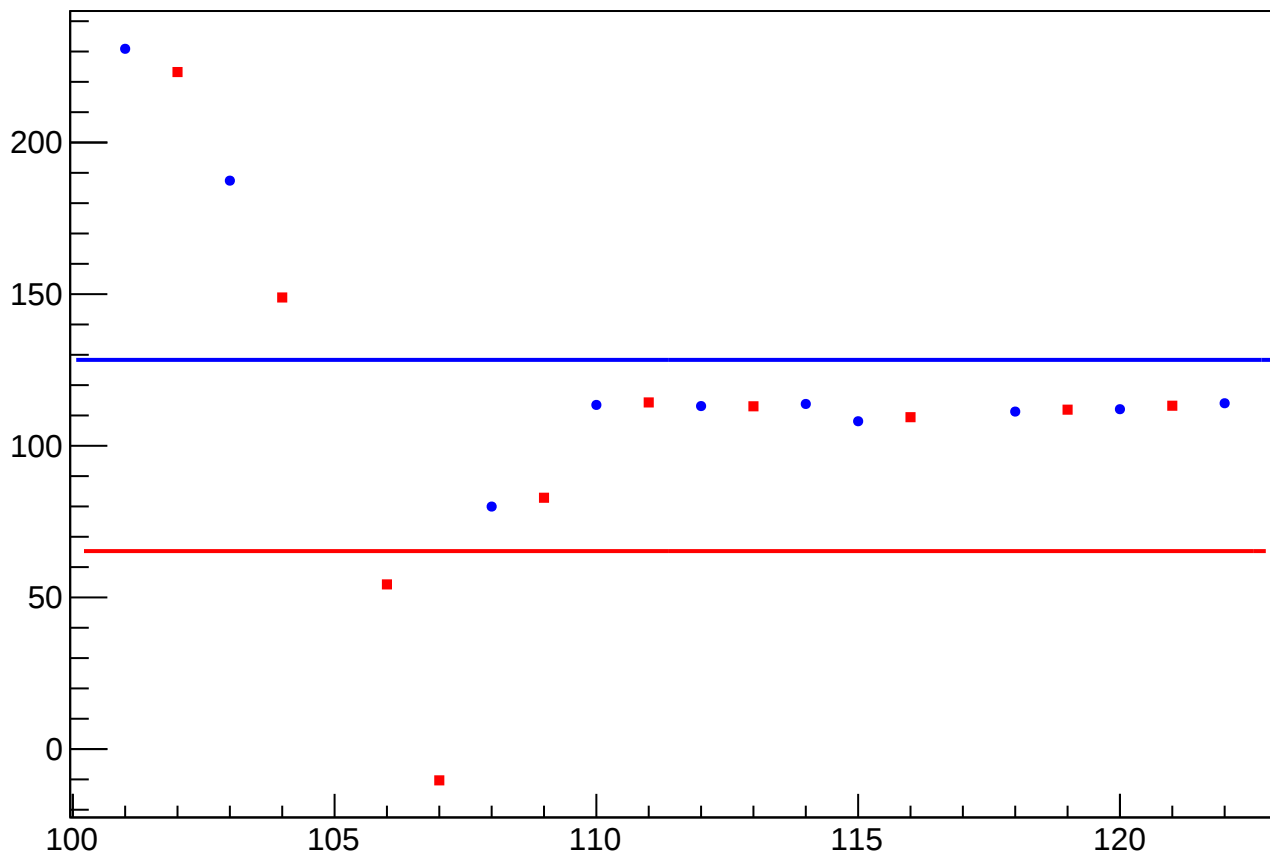
Right: -75.288+/-1.344 χ^2/NDF : 659.4/19

In: -89.320+/-2.080 χ^2/NDF : 213.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.288+/-1.344 χ^2/NDF : 659.4/19

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 128.327+/-0.119 χ^2/NDF : 172031.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 65.280+/-0.089 χ^2/NDF : 613802.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

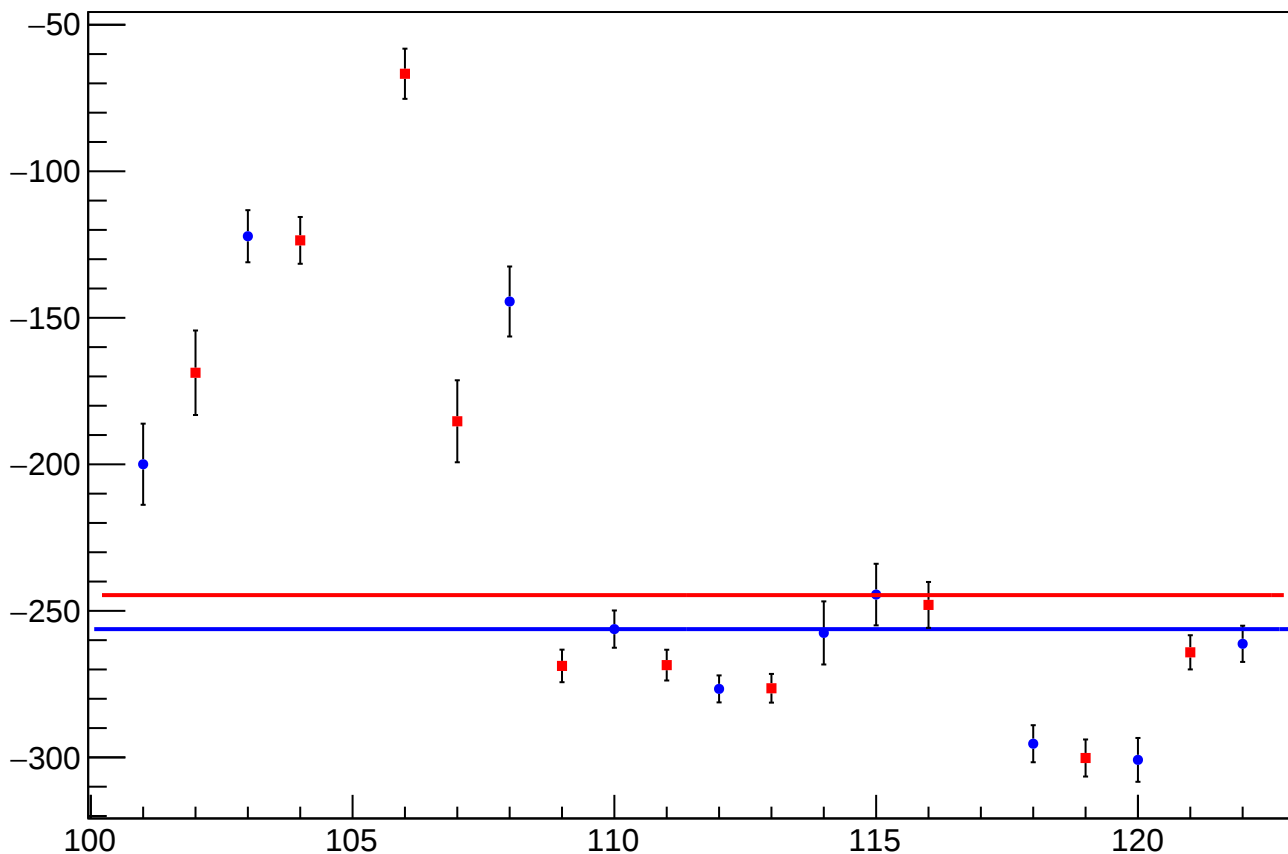
Right: 87.979+/-0.071 χ^2/NDF : 965957.4/19

In: 128.327+/-0.119 χ^2/NDF : 172031.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.979+/-0.071 χ^2/NDF : 965957.4/19

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -256.234+/-2.334 χ^2/NDF : 427.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -244.628+/-2.130 χ^2/NDF : 877.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

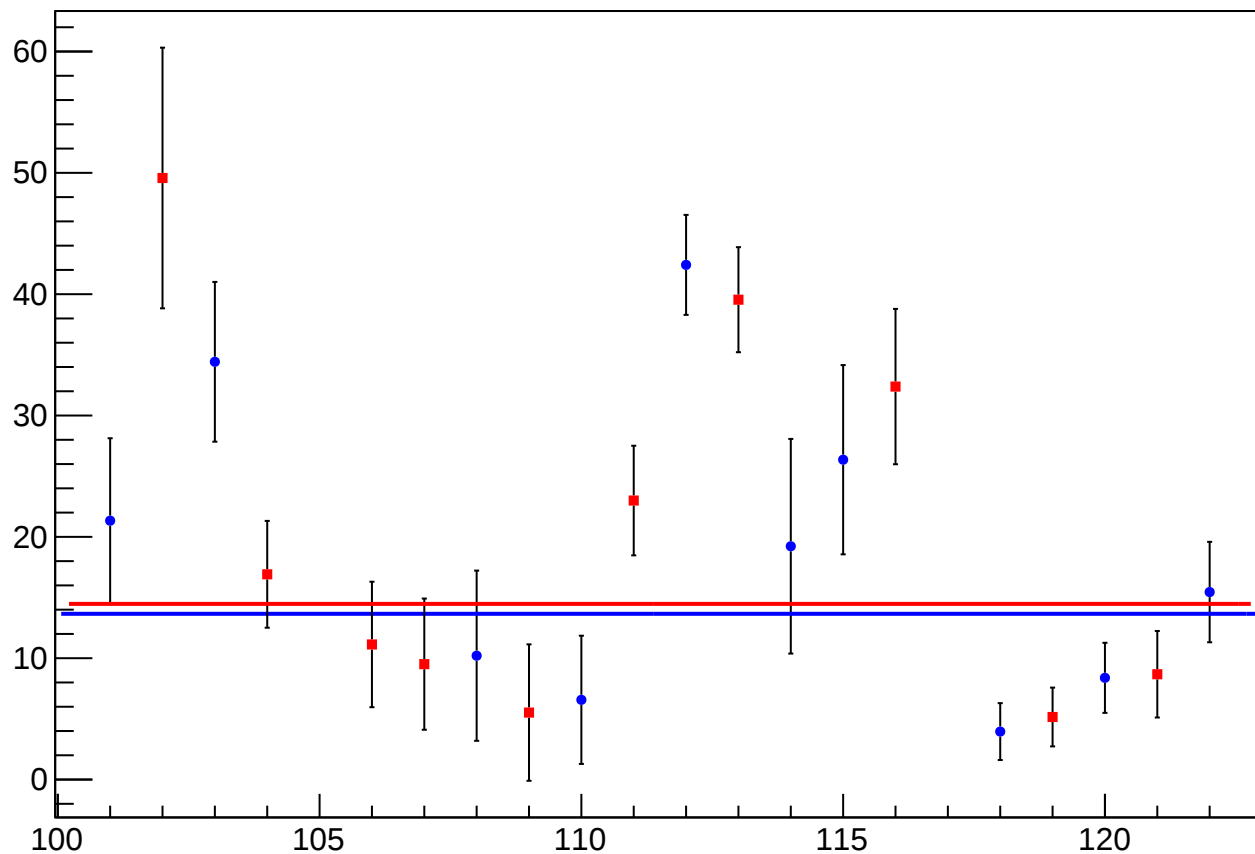
Right: -249.902+/-1.574 χ^2/NDF : 1318.1/19

In: -256.234+/-2.334 χ^2/NDF : 427.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -249.902+/-1.574 χ^2/NDF : 1318.1/19

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.659+/-1.349 χ^2/NDF : 85.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.477+/-1.362 χ^2/NDF : 77.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

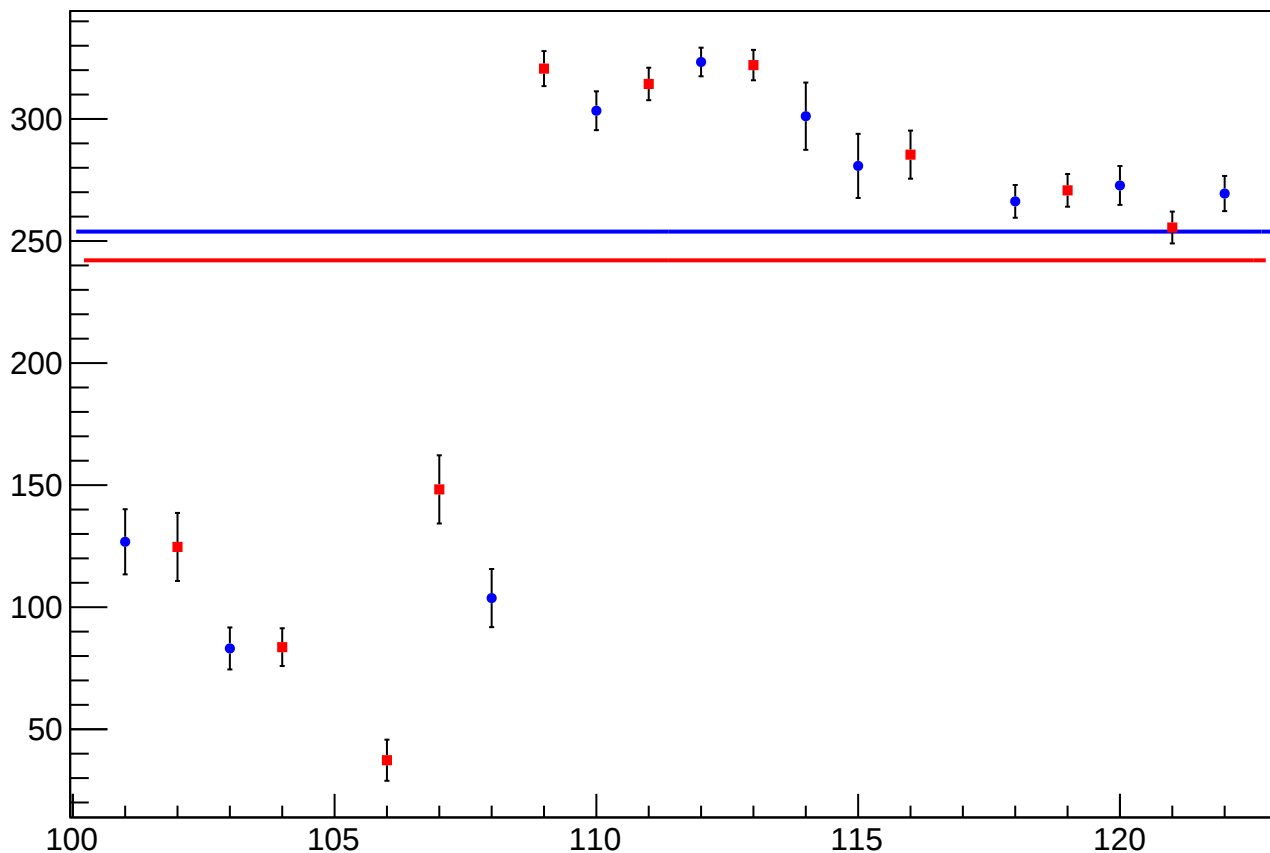
Right: 14.064+/-0.958 χ^2/NDF : 163.0/19

In: 13.659+/-1.349 χ^2/NDF : 85.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.064+/-0.958 χ^2/NDF : 163.0/19

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 253.862 $\pm$ 2.678 χ^2 /NDF: 852.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 242.091 $\pm$ 2.462 χ^2 /NDF: 1571.3/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

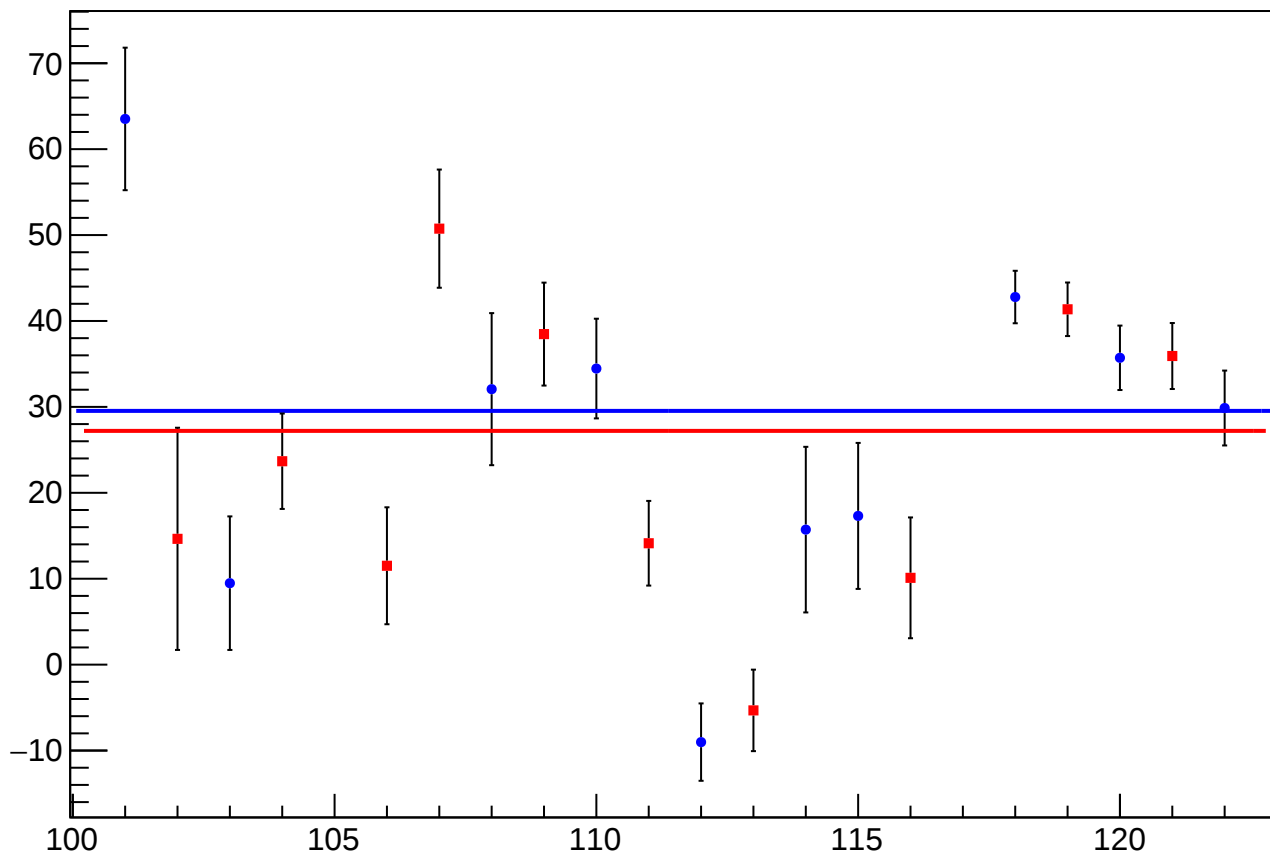
Right: 247.482 $\pm$ 1.812 χ^2 /NDF: 2434.7/19

In: 253.862 $\pm$ 2.678 χ^2 /NDF:852.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 247.482 $\pm$ 1.812 χ^2 /NDF: 2434.7/19

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 29.535+/-1.625 χ^2/NDF : 123.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.207+/-1.610 χ^2/NDF : 107.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

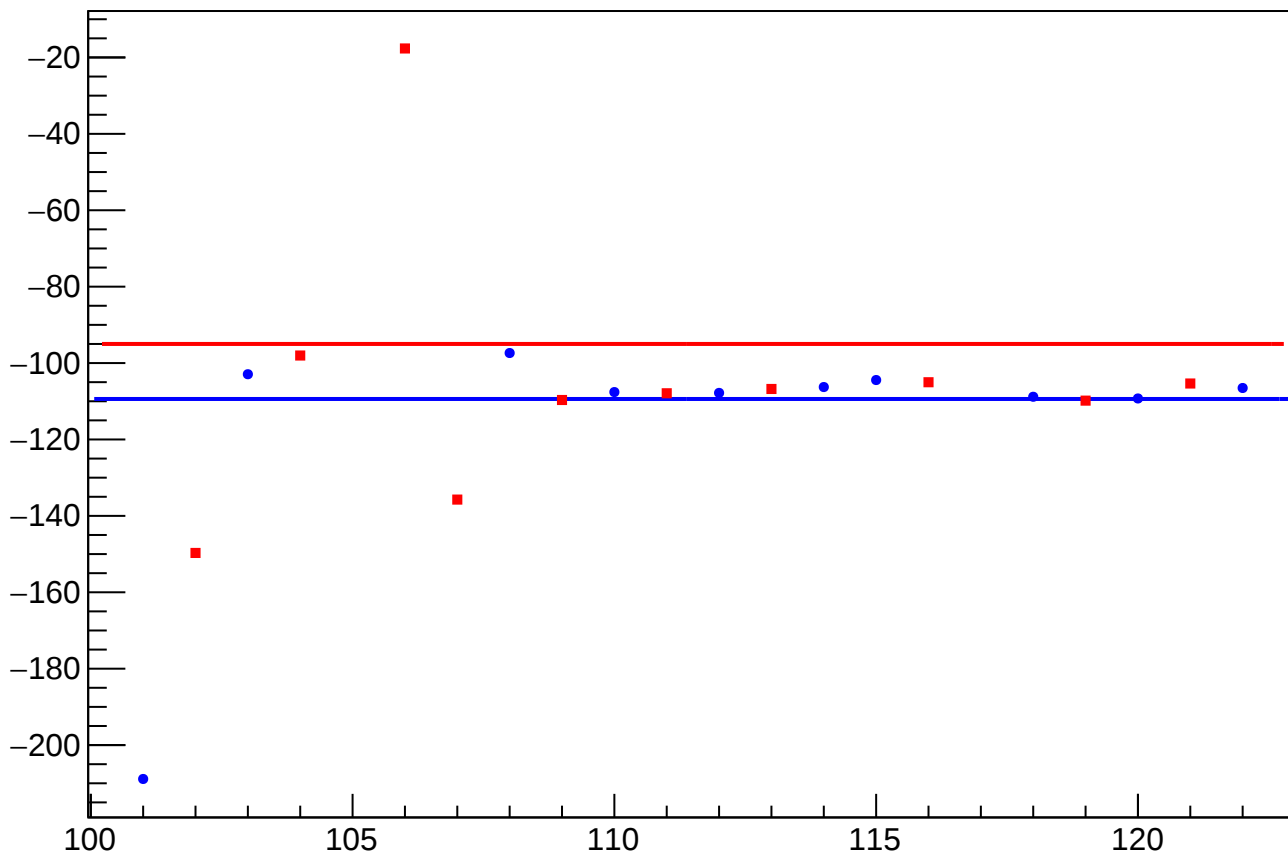
Right: 28.360+/-1.144 χ^2/NDF : 232.0/19

In: 29.535+/-1.625 χ^2/NDF : 123.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.360+/-1.144 χ^2/NDF : 232.0/19

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.401+/-0.099 χ^2/NDF : 46285.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -94.997+/-0.088 χ^2/NDF : 193367.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

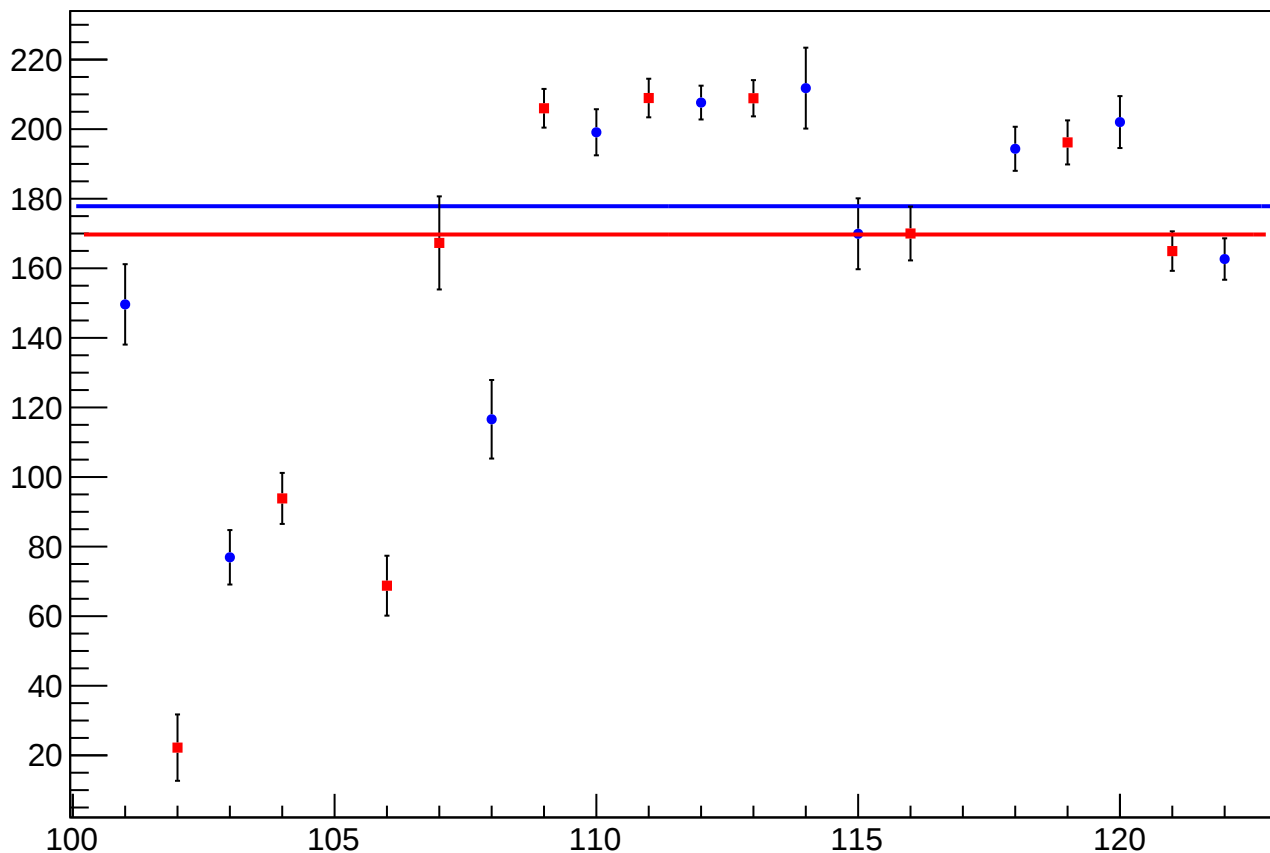
Right: -101.358+/-0.066 χ^2/NDF : 251572.5/19

In: -109.401+/-0.099 χ^2/NDF : 46285.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.358+/-0.066 χ^2/NDF : 251572.5/19

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 177.846+/-2.326 χ^2/NDF : 282.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 169.718+/-2.118 χ^2/NDF : 650.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

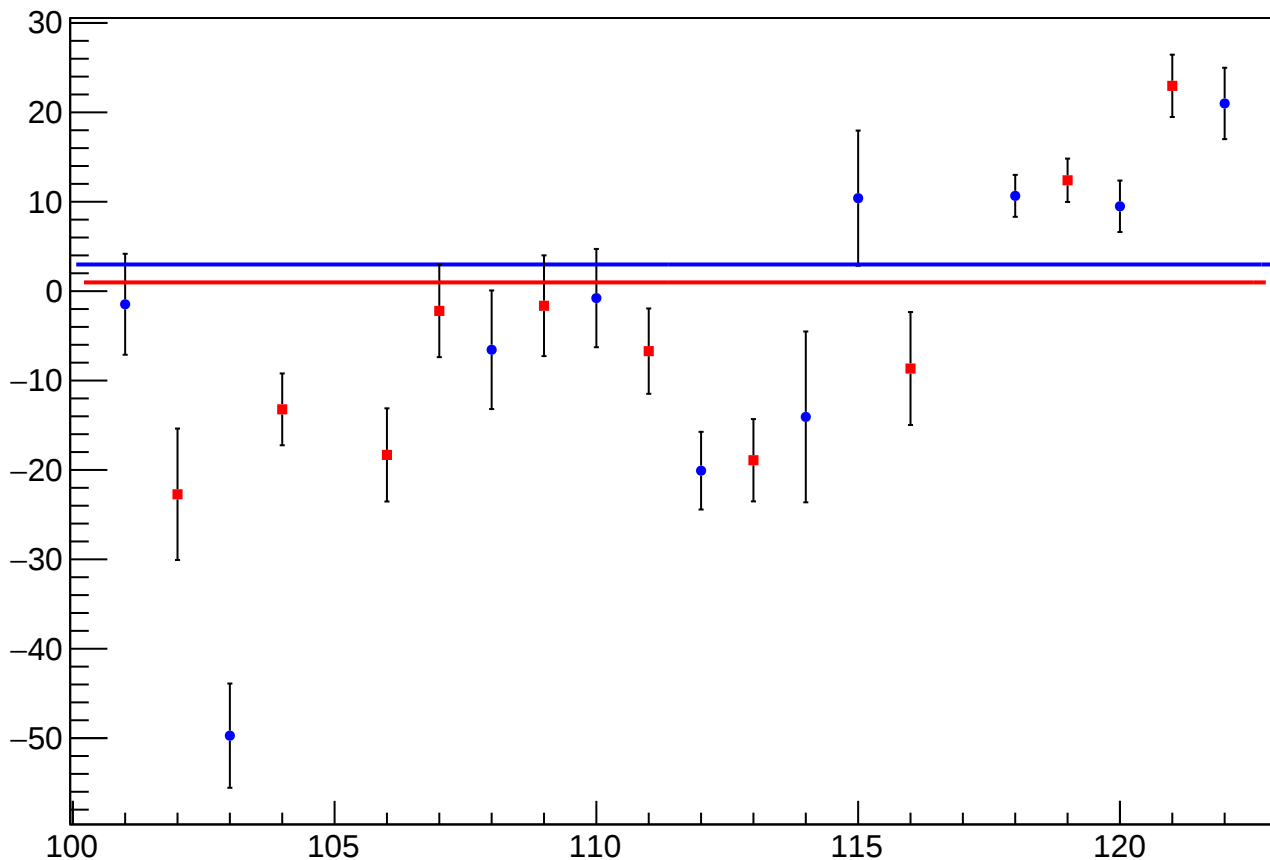
Right: 173.402+/-1.566 χ^2/NDF : 940.0/19

In: 177.846+/-2.326 χ^2/NDF : 282.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 173.402+/-1.566 χ^2/NDF : 940.0/19

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.986+/-1.333 χ^2/NDF : 153.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.980+/-1.343 χ^2/NDF : 122.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

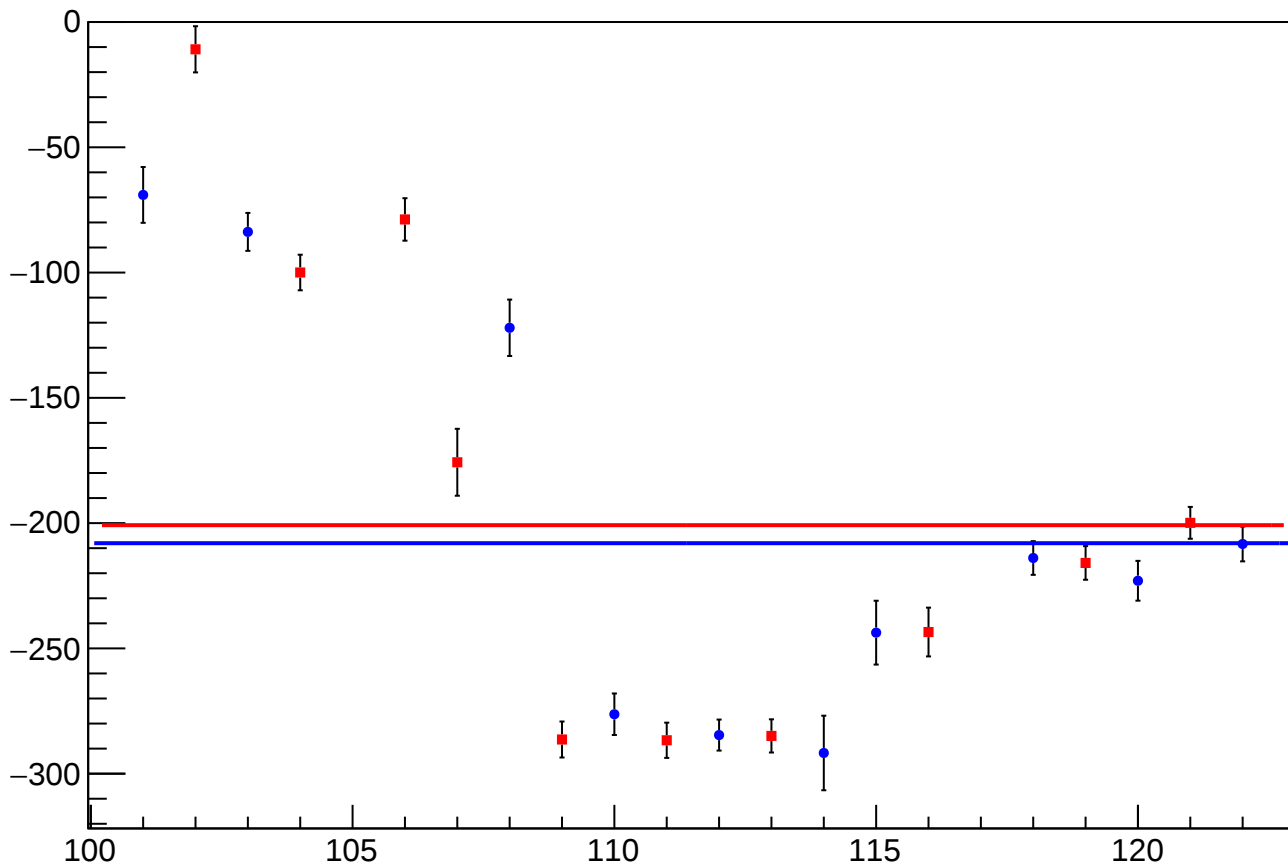
Right: 1.990+/-0.946 χ^2/NDF : 277.2/19

In: 2.986+/-1.333 χ^2/NDF : 153.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.990+/-0.946 χ^2/NDF : 277.2/19

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -208.015+/-2.640 χ^2/NDF : 748.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -200.817+/-2.418 χ^2/NDF : 1313.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

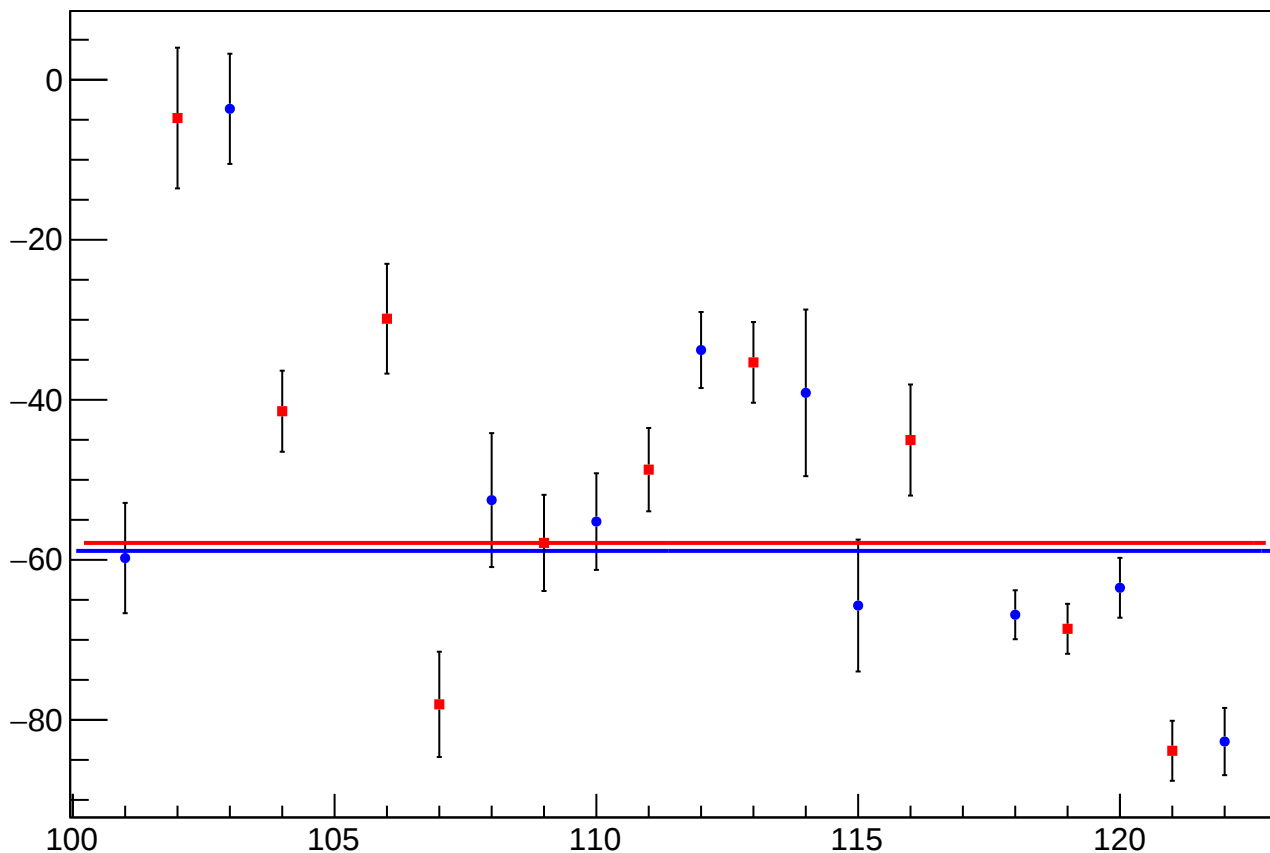
Right: -204.101+/-1.783 χ^2/NDF : 2066.0/19

In: -208.015+/-2.640 χ^2/NDF : 748.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -204.101+/-1.783 χ^2/NDF : 2066.0/19

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -58.880+/-1.607 χ^2/NDF : 138.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.883+/-1.592 χ^2/NDF : 159.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

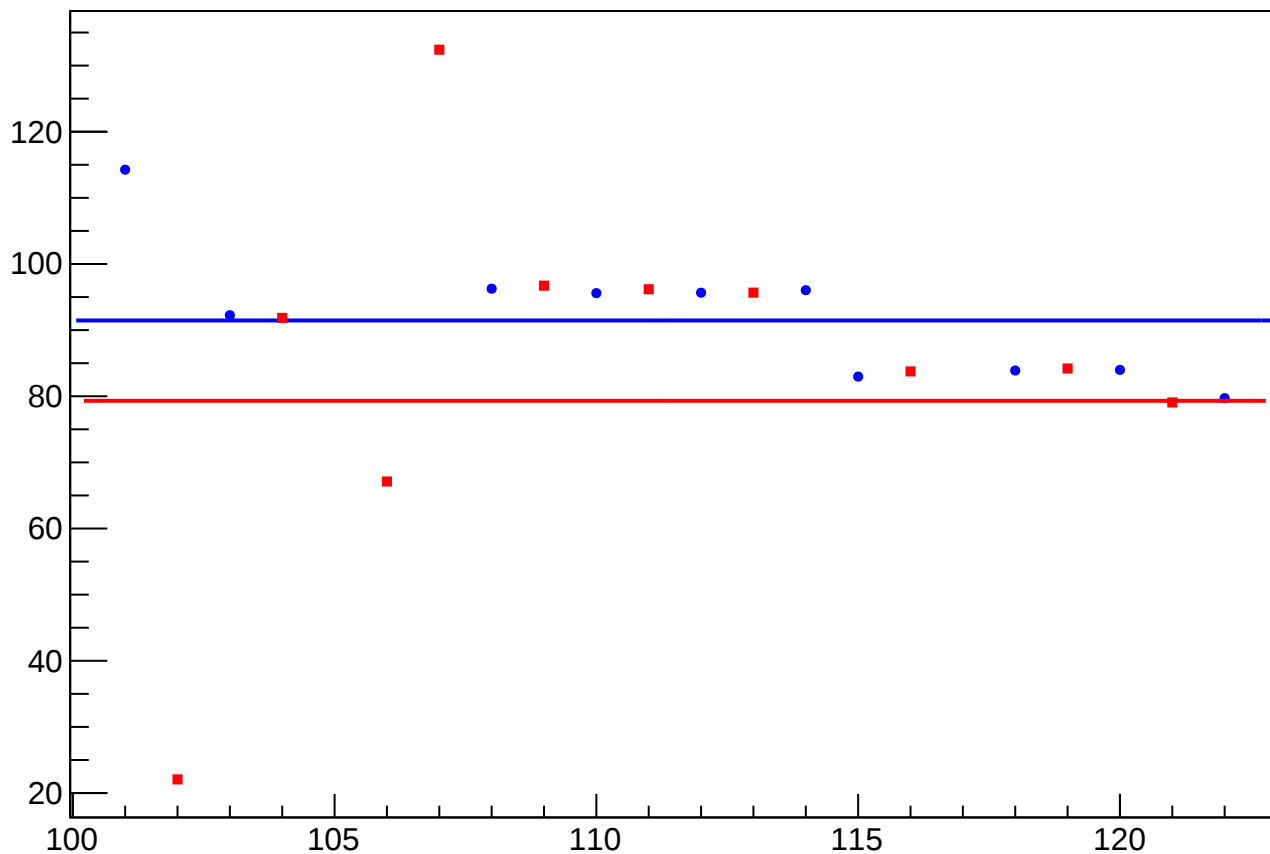
Right: -58.377+/-1.131 χ^2/NDF : 297.7/19

In: -58.880+/-1.607 χ^2/NDF : 138.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.377+/-1.131 χ^2/NDF : 297.7/19

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 91.460+/-0.094 χ^2/NDF : 7061.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.311+/-0.083 χ^2/NDF : 119723.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

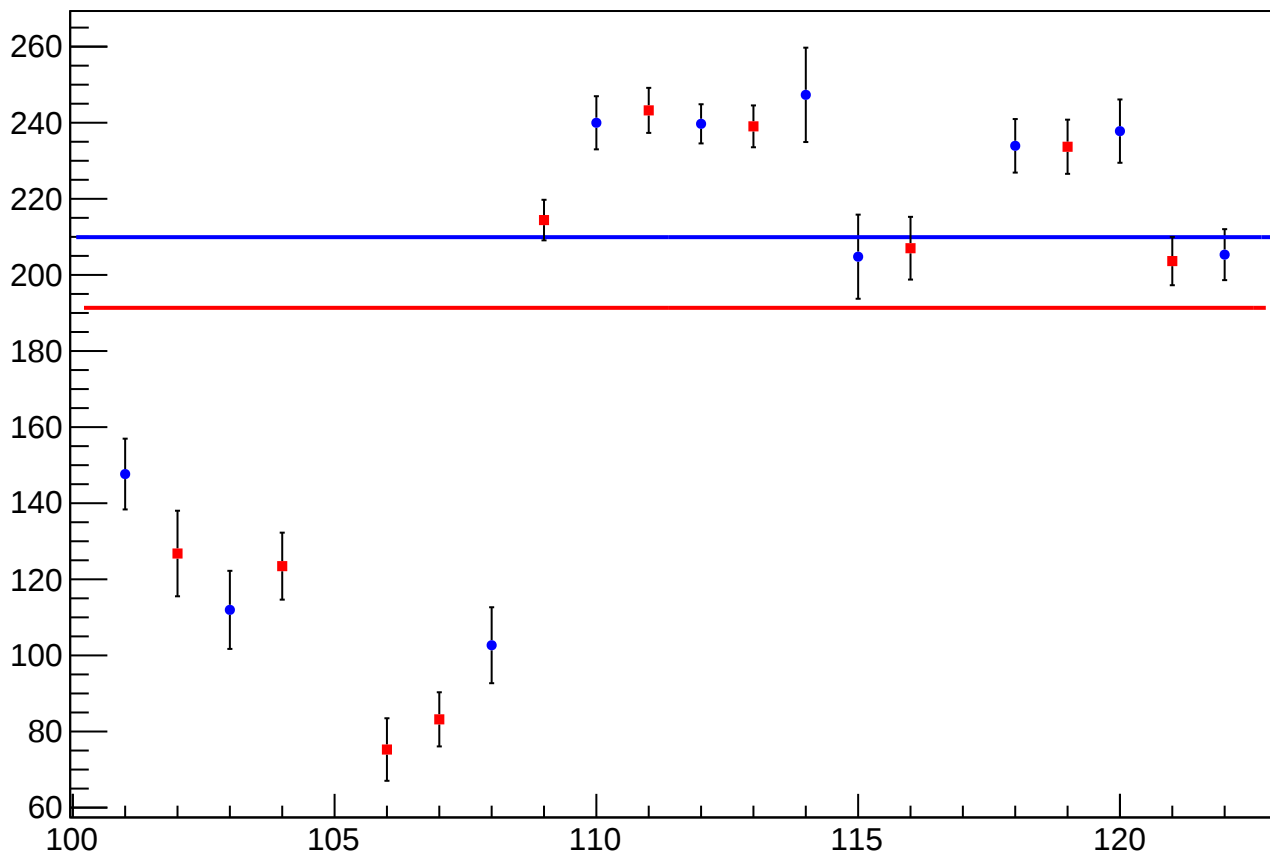
Right: 84.602+/-0.062 χ^2/NDF : 136196.8/19

In: 91.460+/-0.094 χ^2/NDF : 7061.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.602+/-0.062 χ^2/NDF : 136196.8/19

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 209.925+/-2.493 χ^2/NDF : 336.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 191.352+/-2.175 χ^2/NDF : 736.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

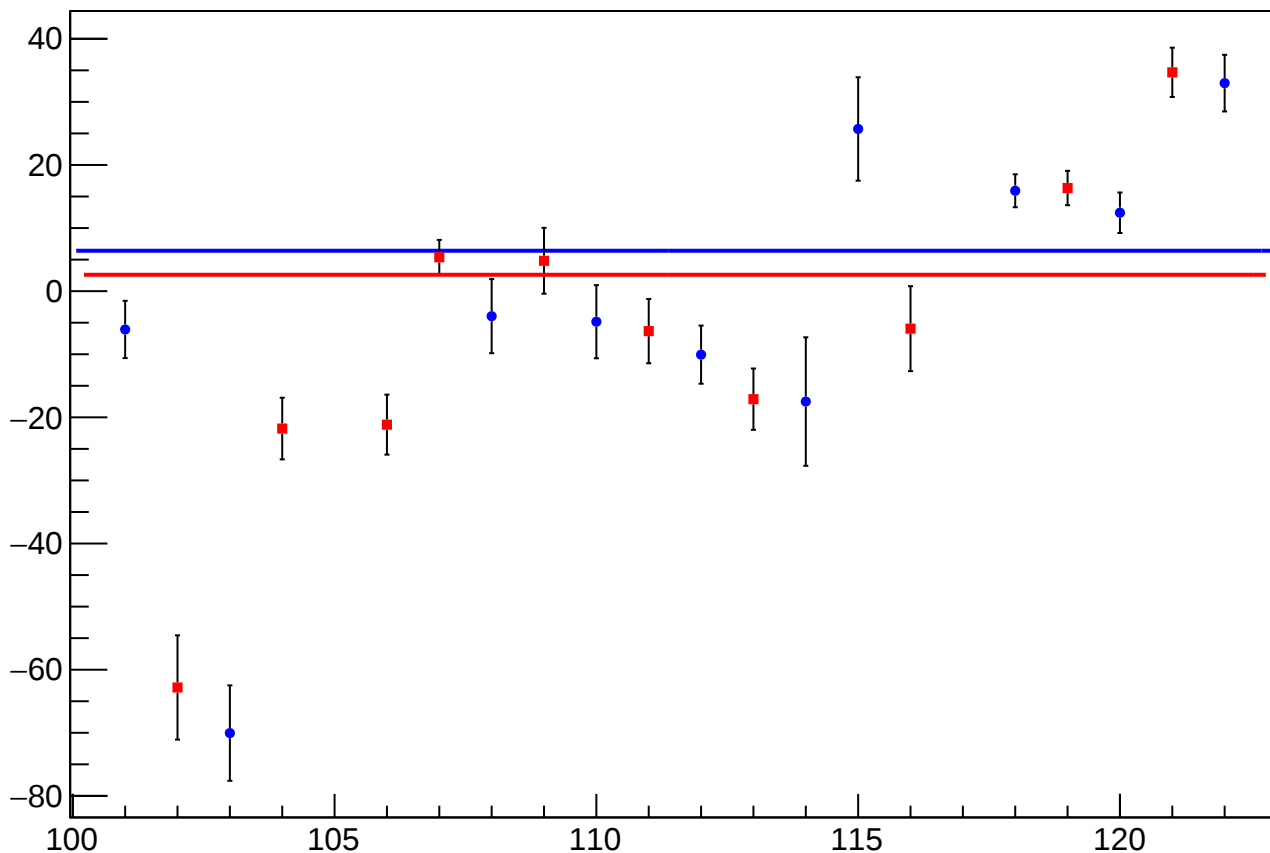
Right: 199.379+/-1.639 χ^2/NDF : 1104.1/19

In: 209.925+/-2.493 χ^2/NDF : 336.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 199.379+/-1.639 χ^2/NDF : 1104.1/19

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.407+/-1.429 χ^2/NDF : 192.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.598+/-1.322 χ^2/NDF : 227.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

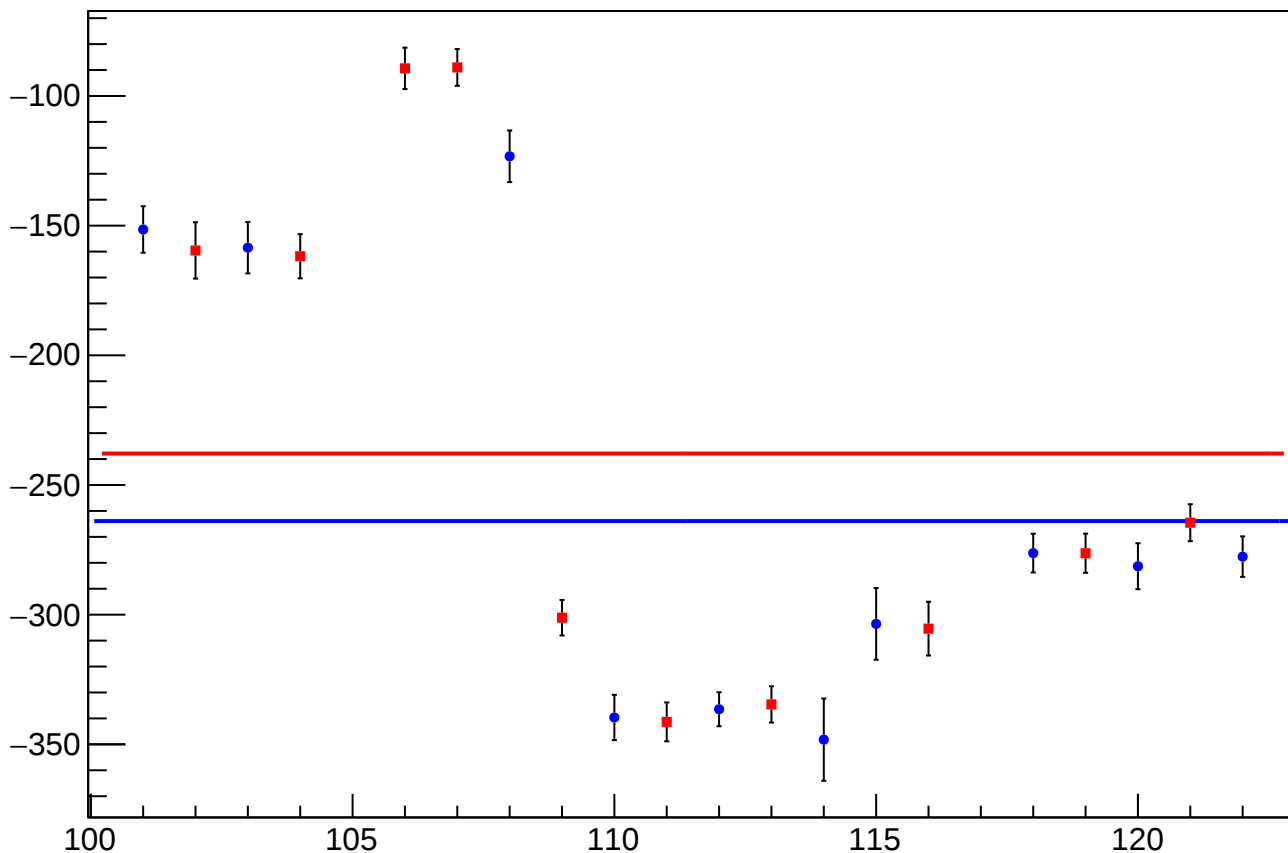
Right: 4.355+/-0.970 χ^2/NDF : 423.9/19

In: 6.407+/-1.429 χ^2/NDF : 192.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.355+/-0.970 χ^2/NDF : 423.9/19

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -263.920+/-2.824 χ^2/NDF : 713.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -237.868+/-2.470 χ^2/NDF : 1467.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

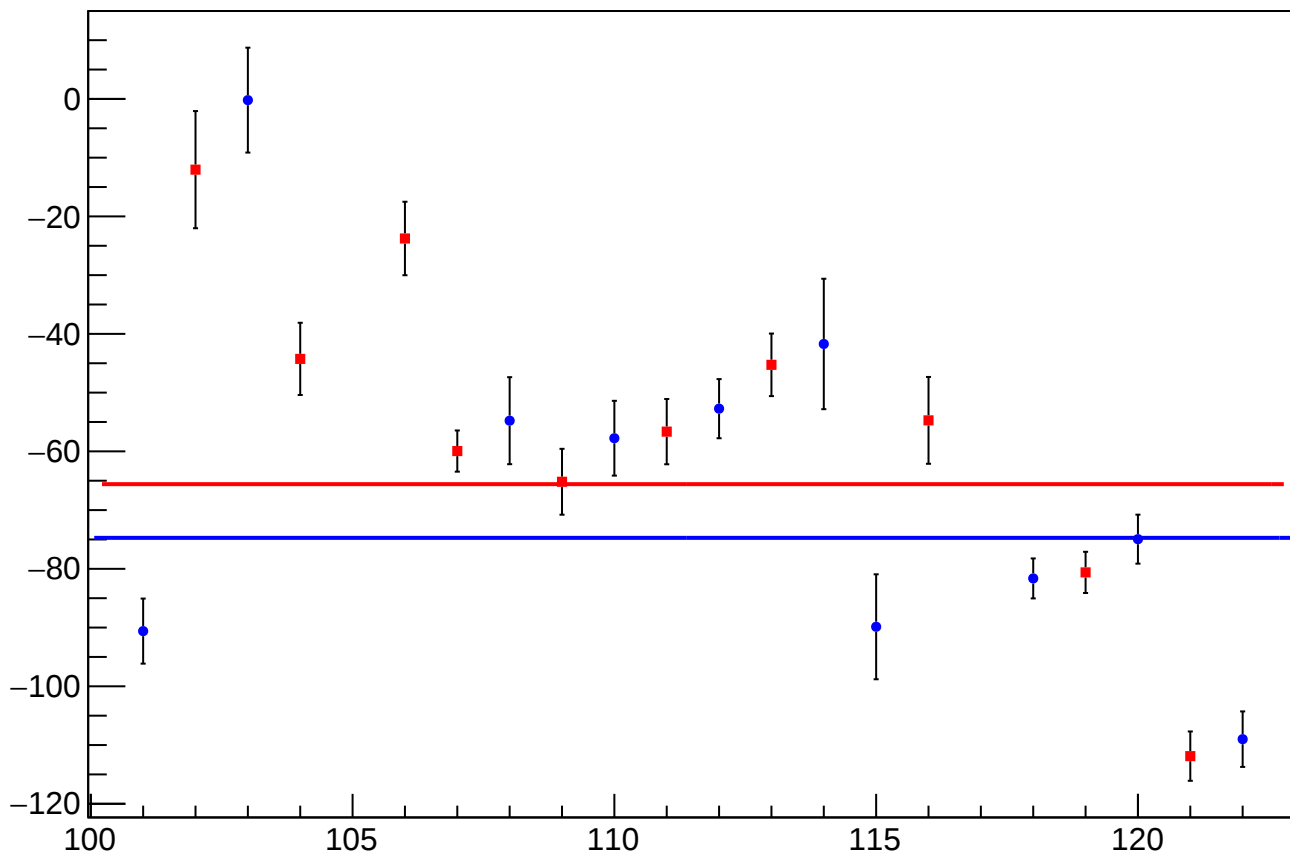
Right: -249.158+/-1.859 χ^2/NDF : 2229.1/19

In: -263.920+/-2.824 χ^2/NDF : 713.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -249.158+/-1.859 χ^2/NDF : 2229.1/19

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.725 $\pm$ 1.723 χ^2 /NDF: 179.7/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -65.586 $\pm$ 1.583 χ^2 /NDF: 247.4/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

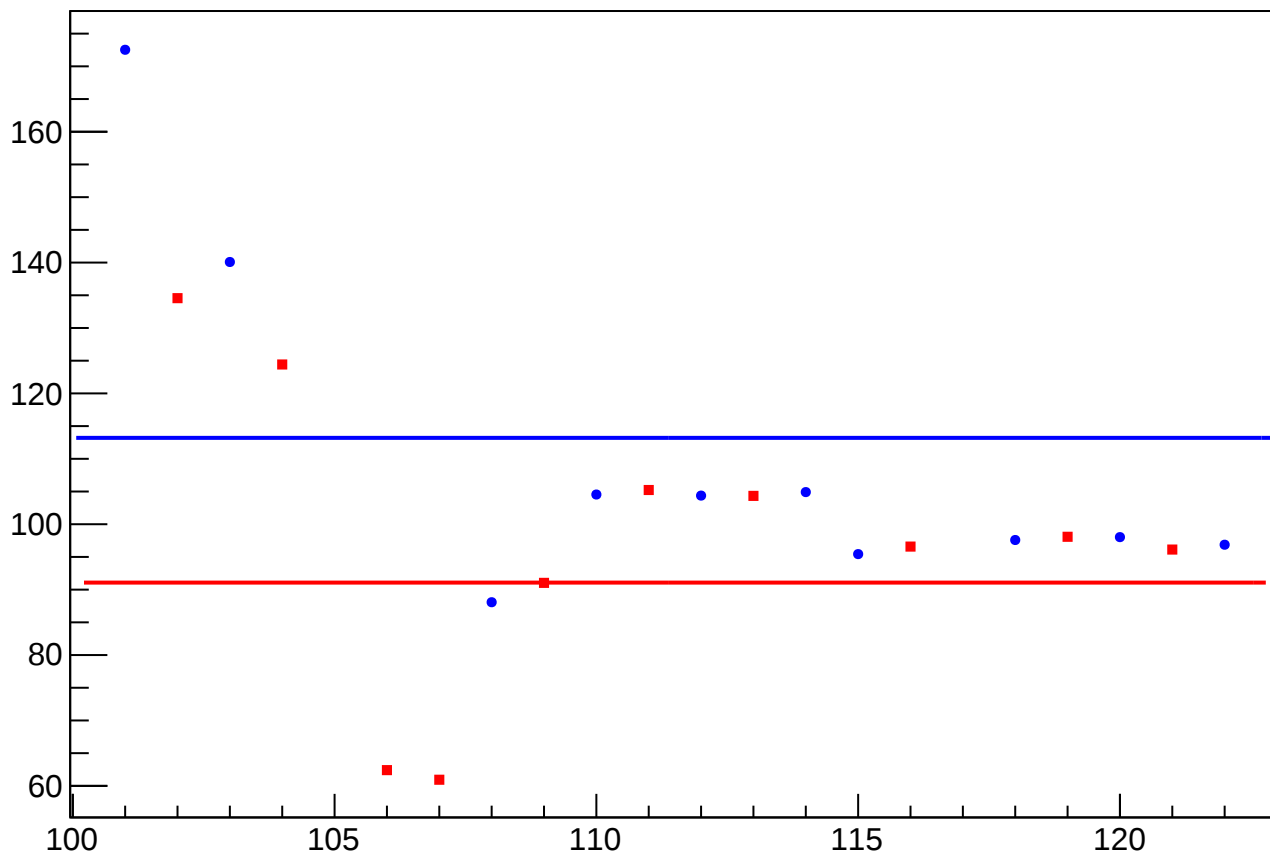
Right: -69.768 $\pm$ 1.166 χ^2 /NDF: 442.4/19

In: -74.725 $\pm$ 1.723 χ^2 /NDF:179.7/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -69.768 $\pm$ 1.166 χ^2 /NDF: 442.4/19

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 113.204+/-0.102 χ^2/NDF : 69698.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 91.076+/-0.082 χ^2/NDF : 109312.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

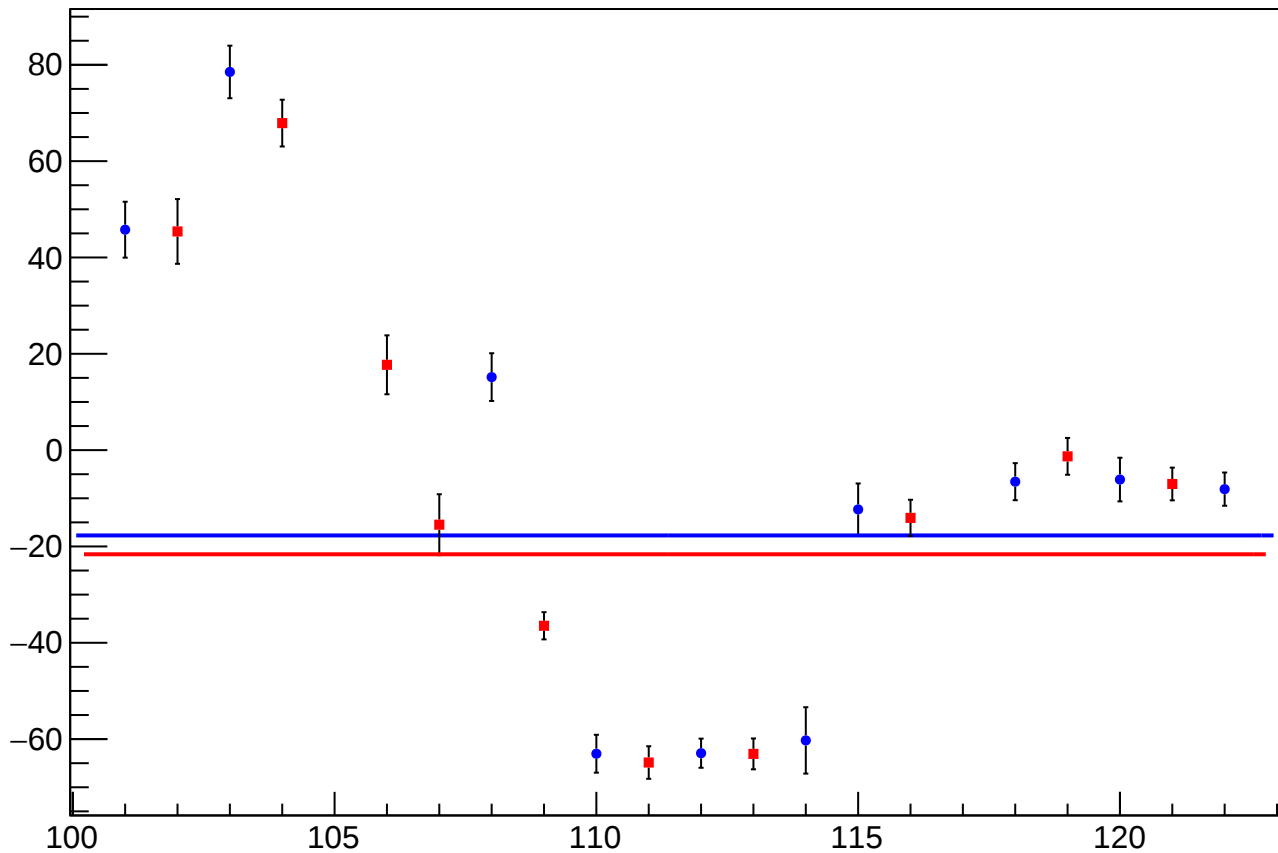
Right: 99.751+/-0.064 χ^2/NDF : 207847.8/19

In: 113.204+/-0.102 χ^2/NDF : 69698.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 99.751+/-0.064 χ^2/NDF : 207847.8/19

reg_asym_atl_dd_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -17.712 ± 1.368 χ^2/NDF : 893.1/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.627 ± 1.238 χ^2/NDF : 891.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

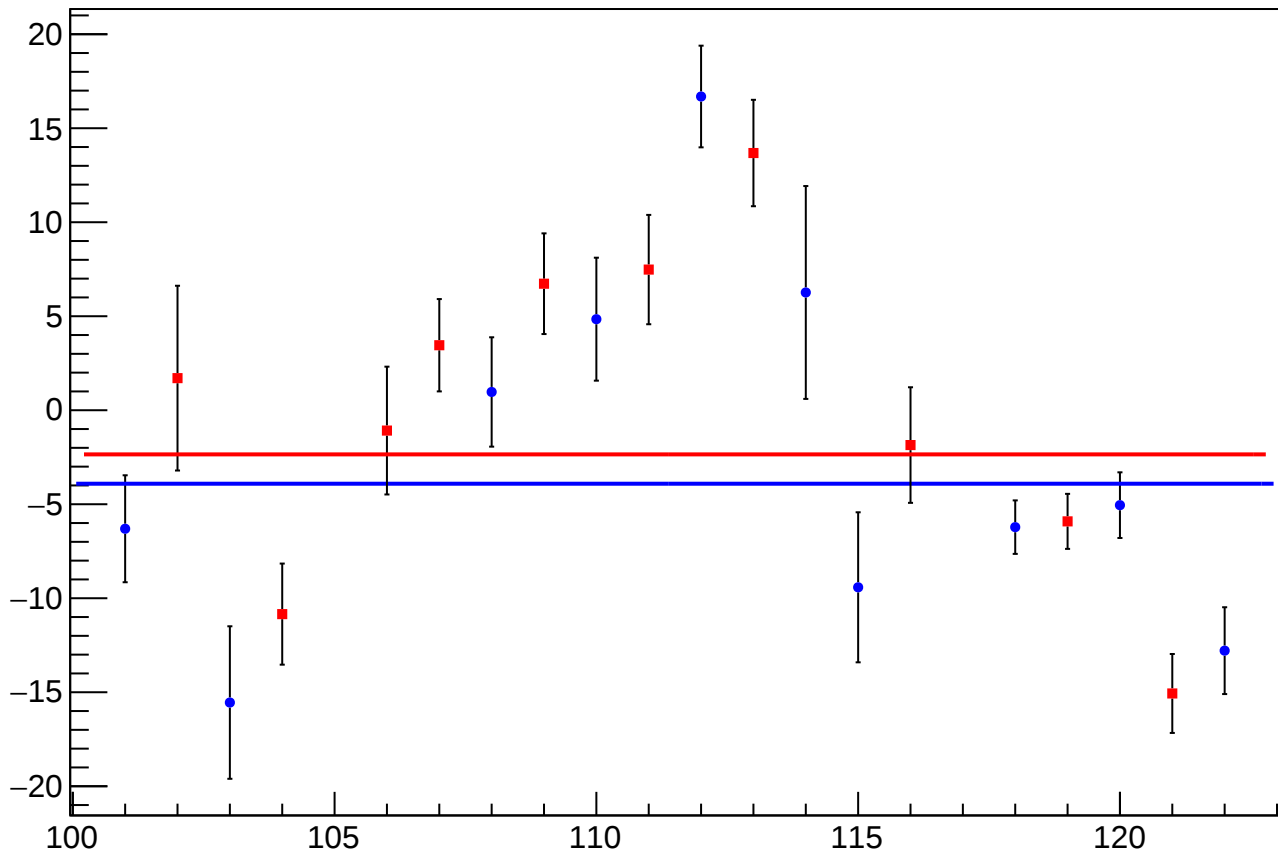
Right: -19.865 ± 0.918 χ^2/NDF : 1789.1/19

In: -17.712 ± 1.368 χ^2/NDF : 893.1/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -19.865 ± 0.918 χ^2/NDF : 1789.1/19

reg_asym_atl_dd_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.909 ± 0.782 χ^2/NDF : 99.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.348 ± 0.787 χ^2/NDF : 114.0/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

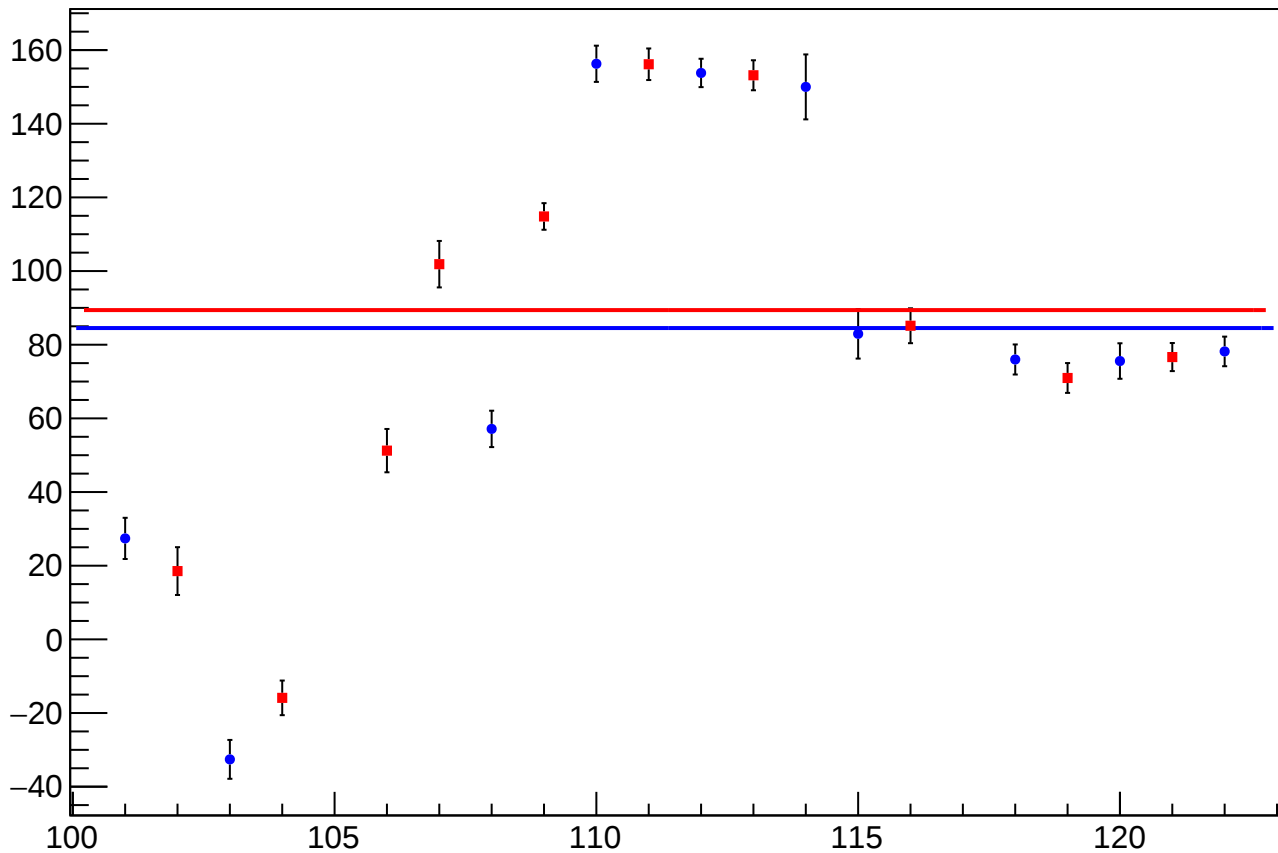
Right: -3.134 ± 0.555 χ^2/NDF : 215.9/19

In: -3.909 ± 0.782 χ^2/NDF : 99.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -3.134 ± 0.555 χ^2/NDF : 215.9/19

reg_asym_atl_dd_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 84.525+/-1.547 χ^2/NDF : 1229.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 89.401+/-1.430 χ^2/NDF : 1237.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

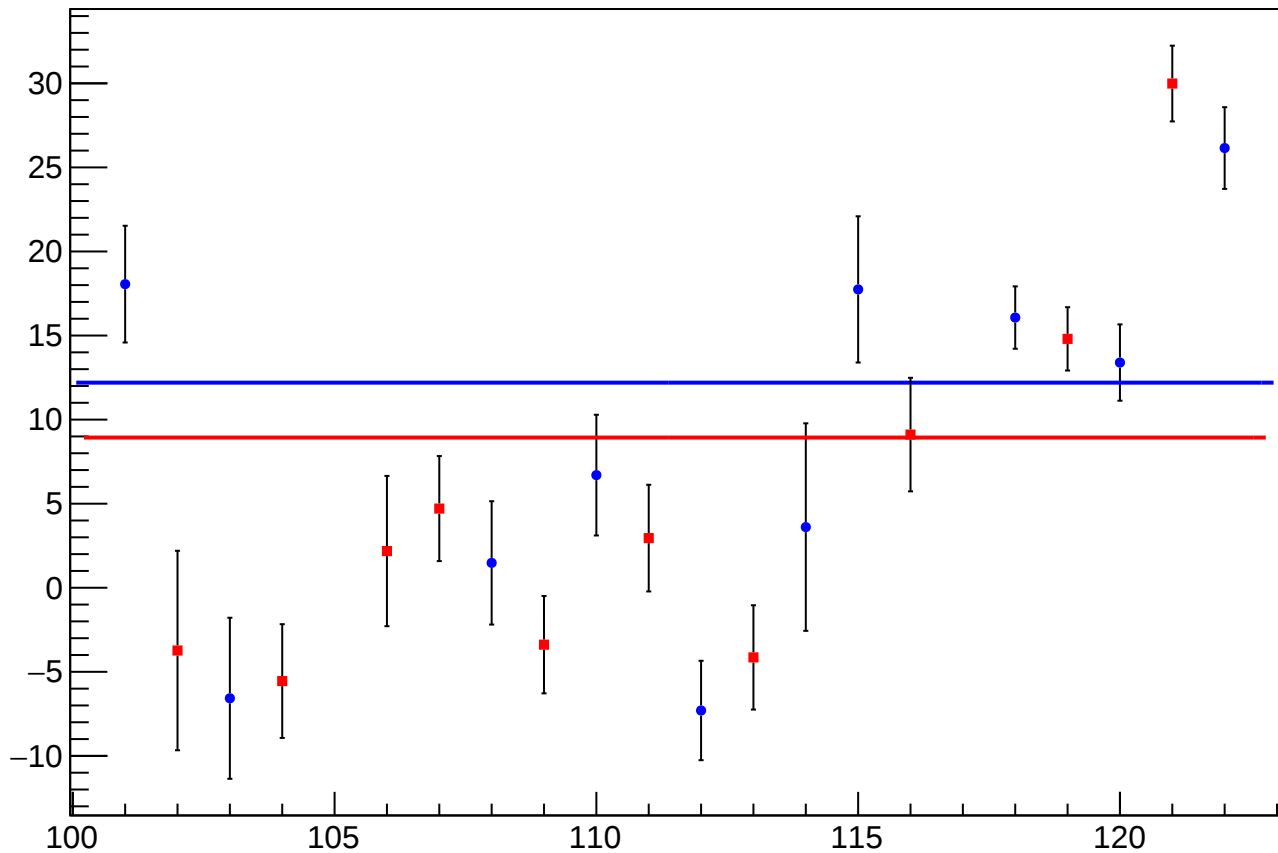
Right: 87.155+/-1.050 χ^2/NDF : 2472.3/19

In: 84.525+/-1.547 χ^2/NDF : 1229.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 87.155+/-1.050 χ^2/NDF : 2472.3/19

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.198+/-0.942 χ^2/NDF : 113.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.933+/-0.929 χ^2/NDF : 163.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

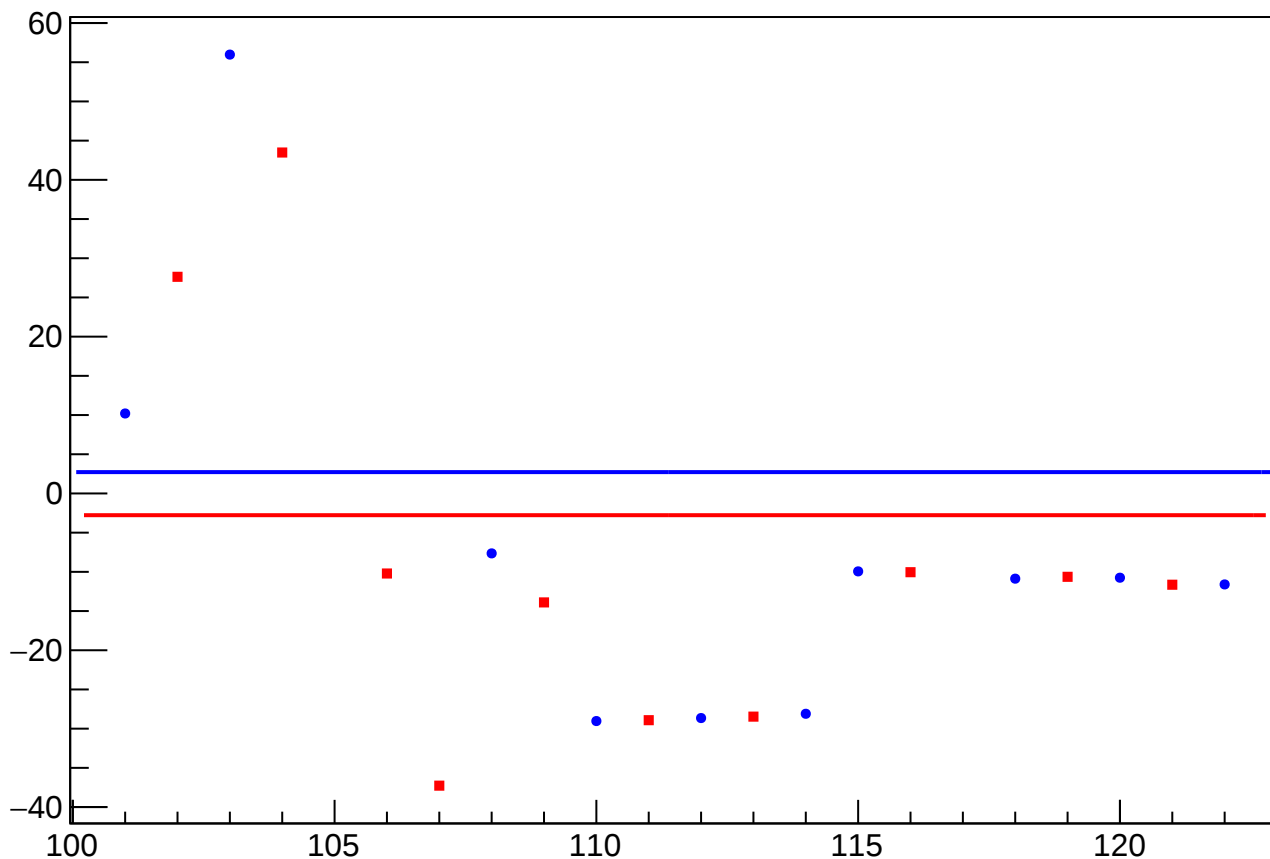
Right: 10.543+/-0.662 χ^2/NDF : 283.4/19

In: 12.198+/-0.942 χ^2/NDF : 113.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.543+/-0.662 χ^2/NDF : 283.4/19

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.722+/-0.055 χ^2/NDF : 285955.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.773+/-0.051 χ^2/NDF : 296329.4/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

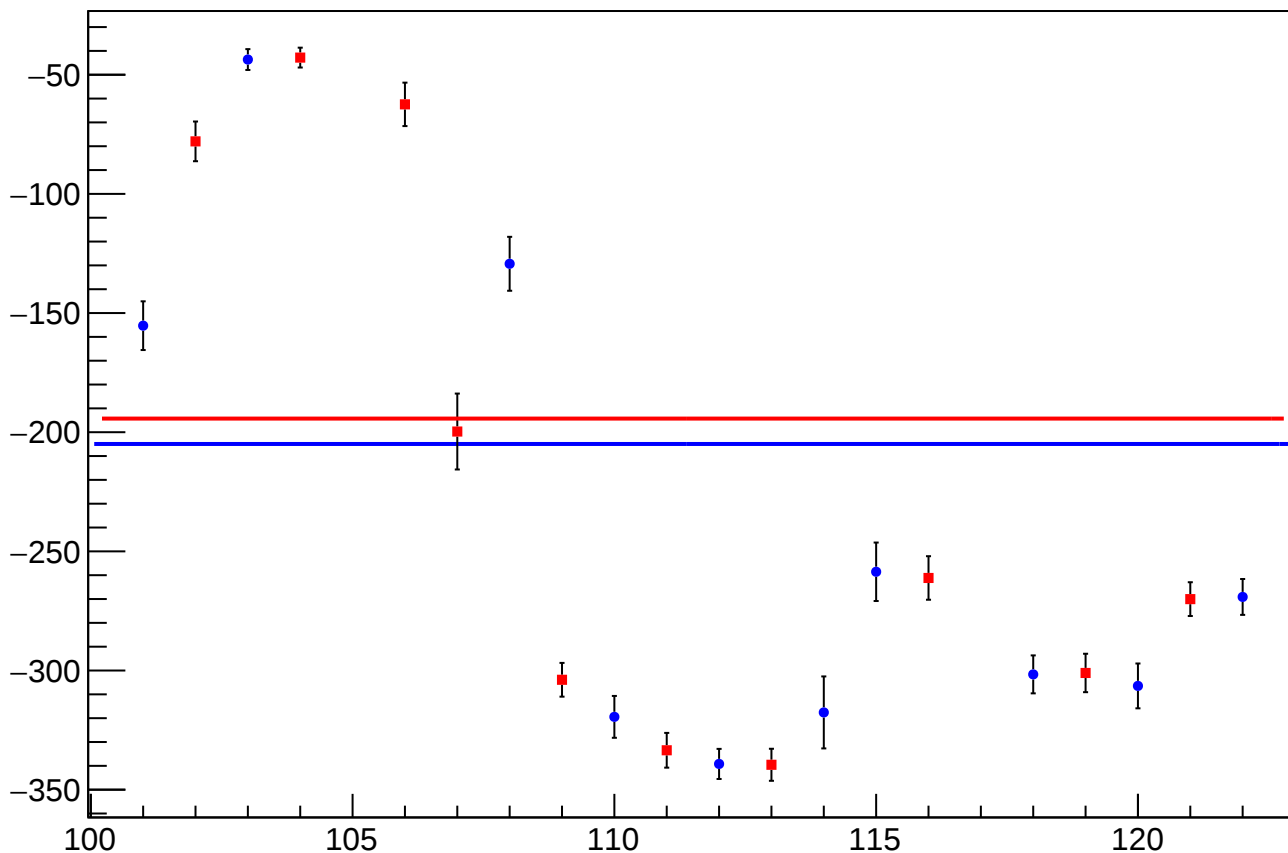
Right: -0.221+/-0.037 χ^2/NDF : 587708.0/19

In: 2.722+/-0.055 χ^2/NDF : 285955.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.221+/-0.037 χ^2/NDF : 587708.0/19

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -204.939+/-2.473 χ^2/NDF : 2463.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -194.281+/-2.258 χ^2/NDF : 3140.2/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

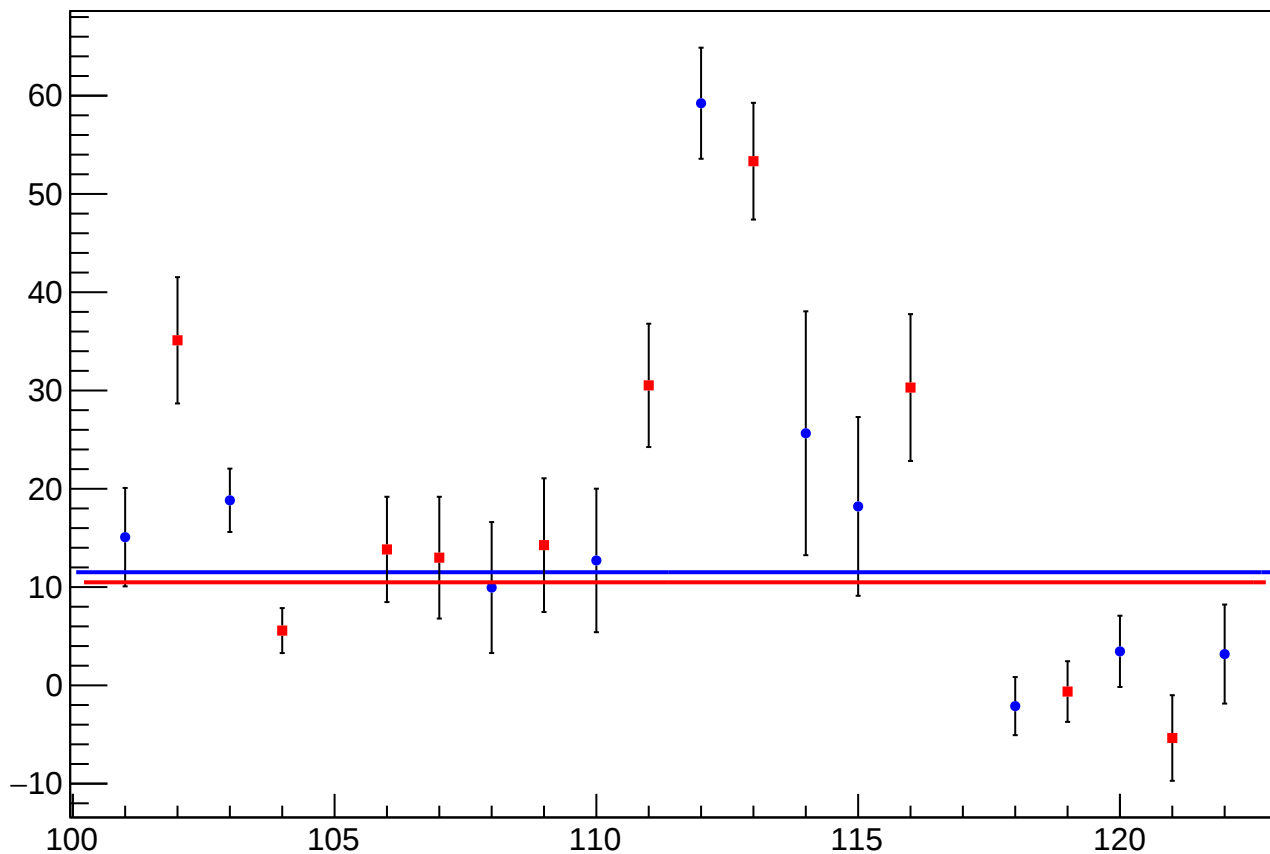
Right: -199.127+/-1.667 χ^2/NDF : 5613.8/19

In: -204.939+/-2.473 χ^2/NDF : 2463.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -199.127+/-1.667 χ^2/NDF : 5613.8/19

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.511+/-1.479 χ^2/NDF : 107.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.486+/-1.377 χ^2/NDF : 115.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

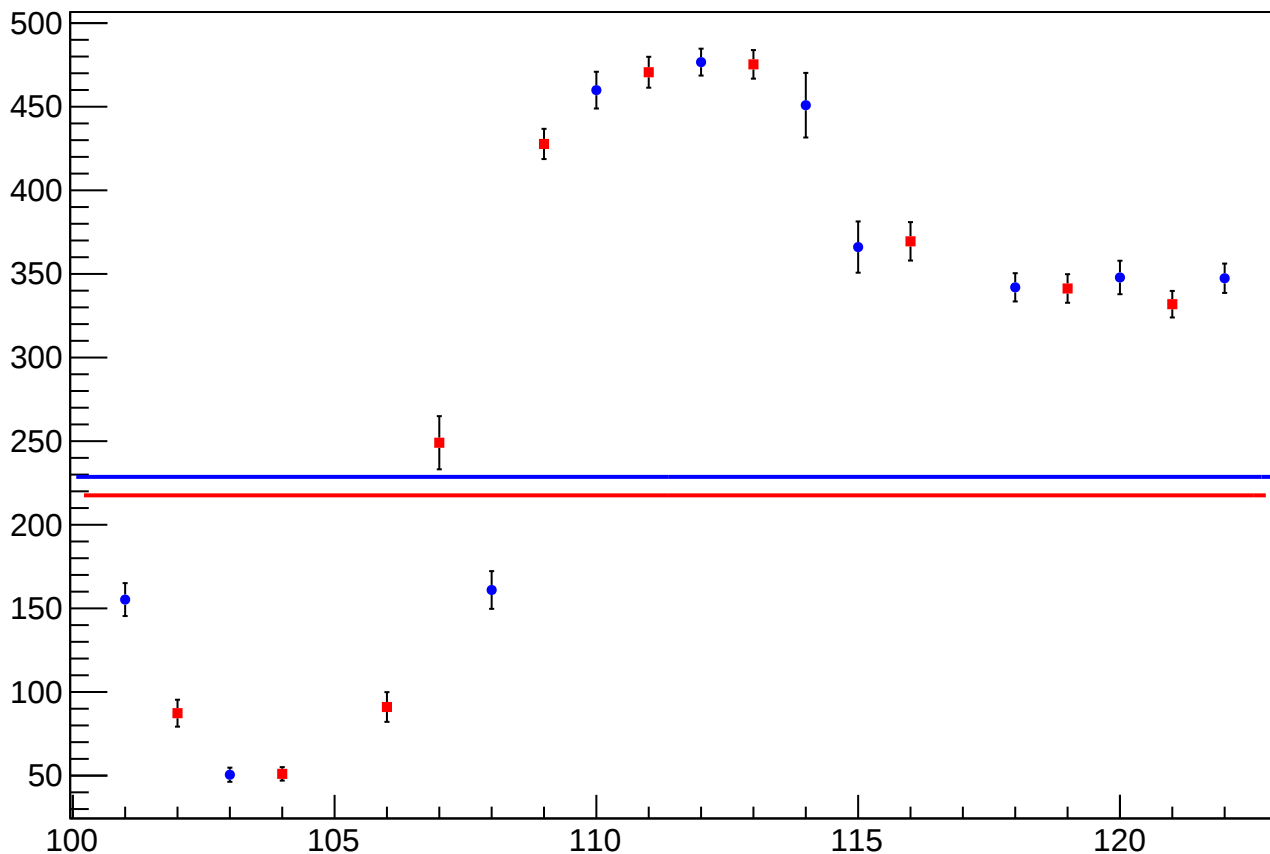
Right: 10.962+/-1.008 χ^2/NDF : 223.7/19

In: 11.511+/-1.479 χ^2/NDF : 107.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.962+/-1.008 χ^2/NDF : 223.7/19

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 228.640+/-2.656 χ^2/NDF : 3978.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 217.587+/-2.438 χ^2/NDF : 4963.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

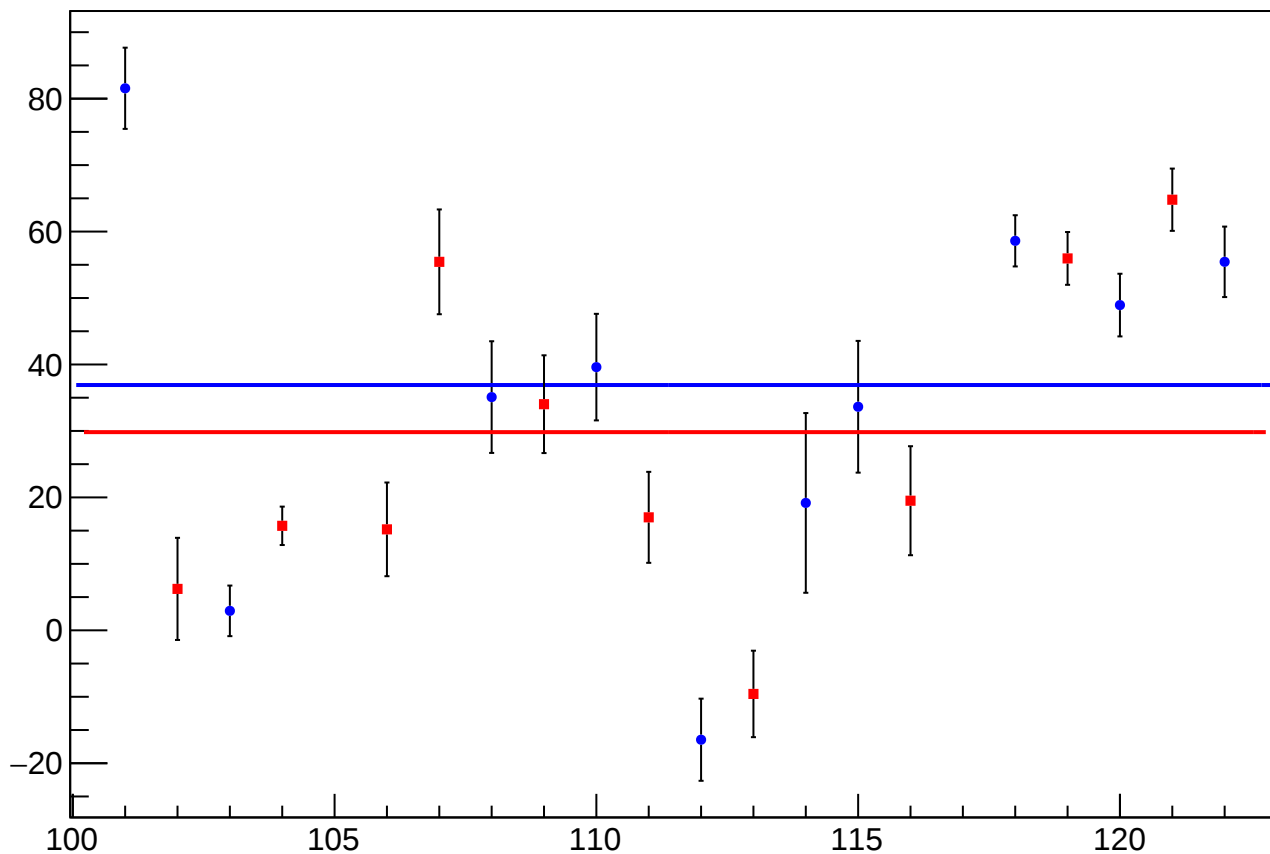
Right: 222.642+/-1.796 χ^2/NDF : 8952.2/19

In: 228.640+/-2.656 χ^2/NDF : 3978.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 222.642+/-1.796 χ^2/NDF : 8952.2/19

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.911+/-1.781 χ^2 /NDF: 260.1/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 29.822+/-1.666 χ^2 /NDF: 189.2/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

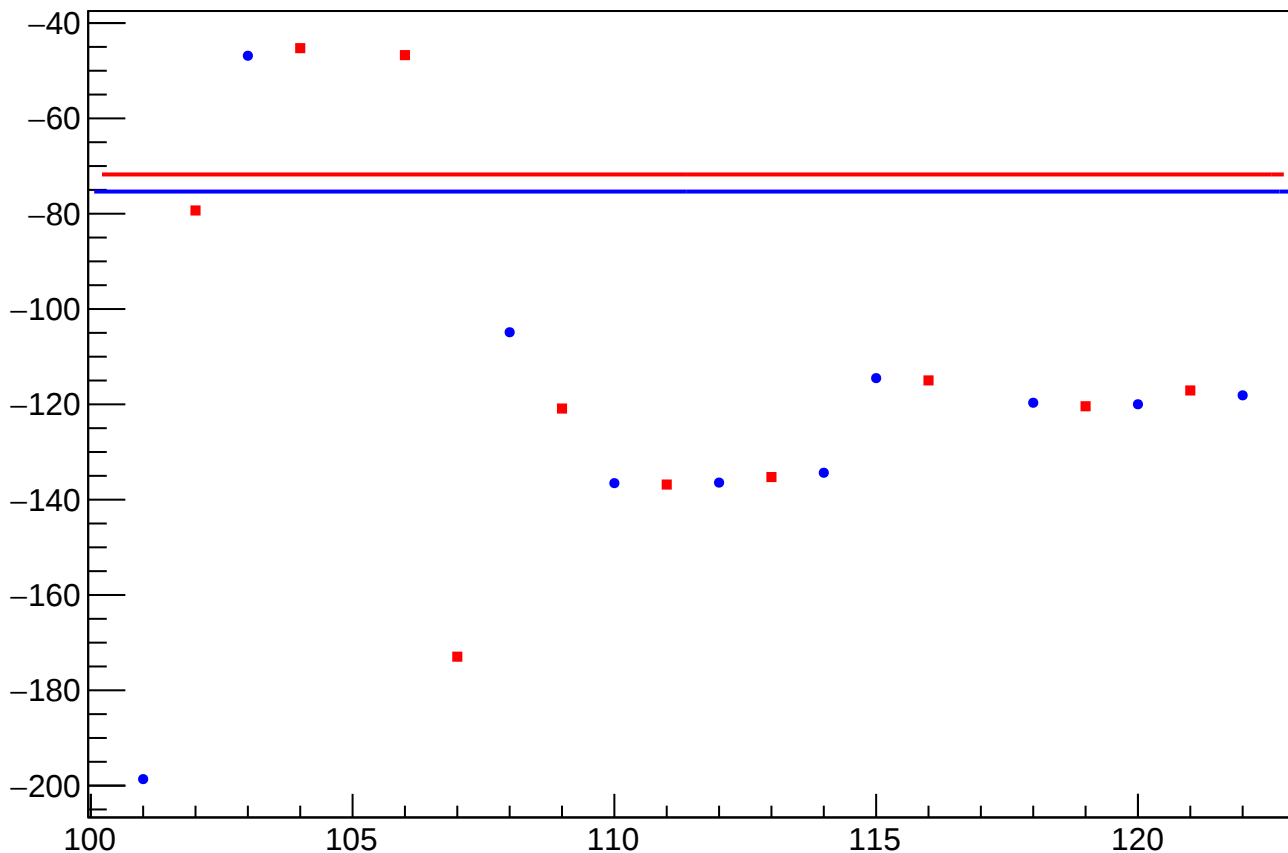
Right: 33.131+/-1.217 χ^2 /NDF: 457.8/19

In: 36.911+/-1.781 χ^2 /NDF:260.1/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 33.131+/-1.217 χ^2 /NDF: 457.8/19

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -75.352+/-0.077 χ^2/NDF : 312386.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -71.764+/-0.073 χ^2/NDF : 265644.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

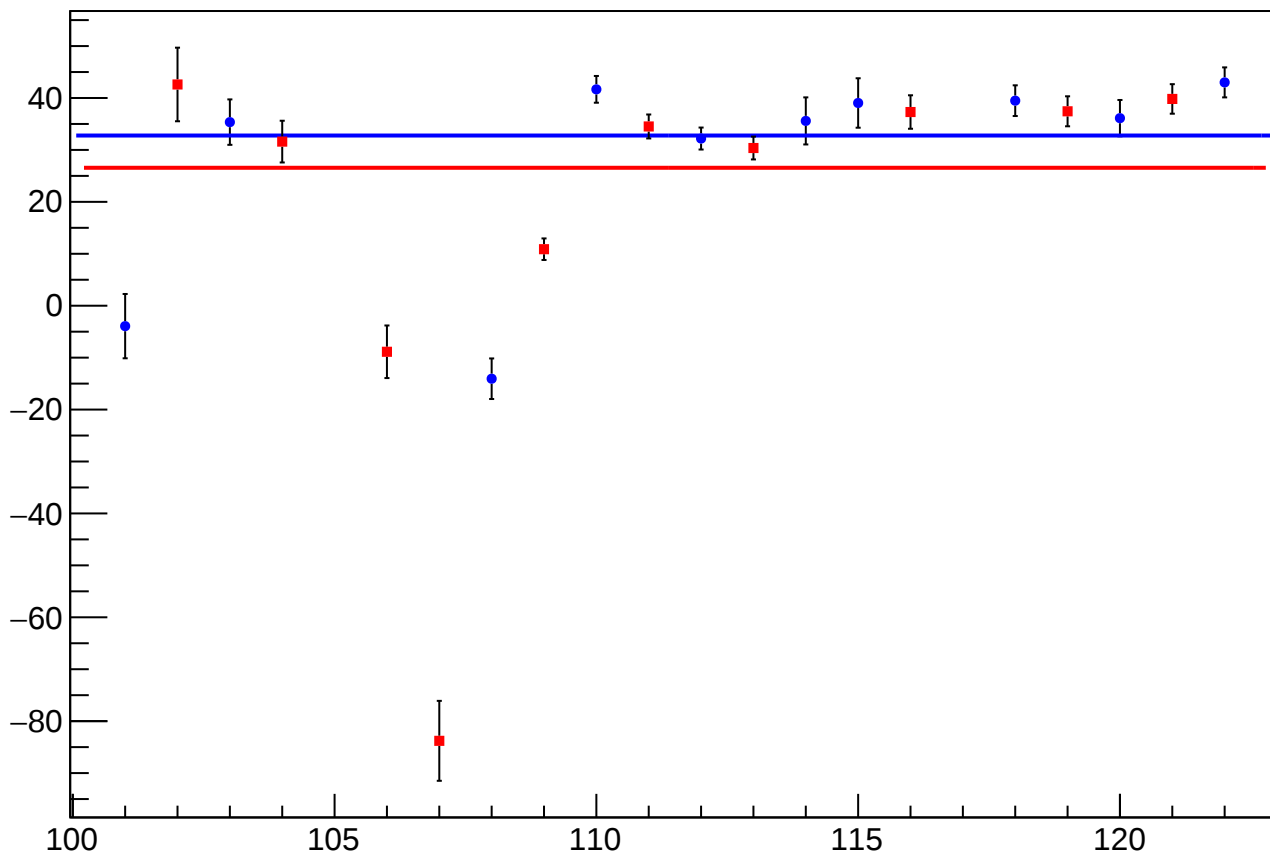
Right: -73.456+/-0.053 χ^2/NDF : 579182.5/19

In: -75.352+/-0.077 χ^2/NDF : 312386.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -73.456+/-0.053 χ^2/NDF : 579182.5/19

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 32.773+/-1.039 χ^2/NDF : 211.9/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.562+/-0.951 χ^2/NDF : 380.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

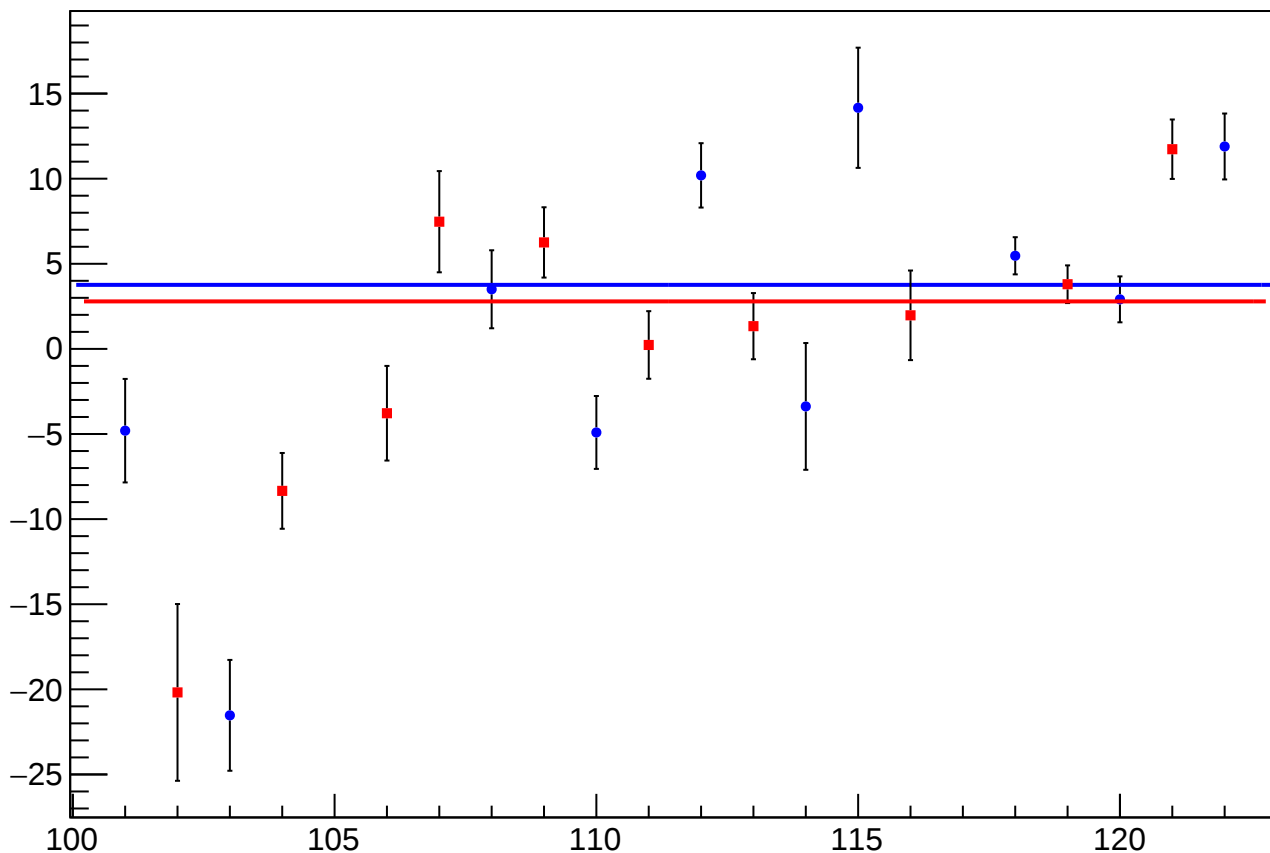
Right: 29.396+/-0.702 χ^2/NDF : 611.7/19

In: 32.773+/-1.039 χ^2/NDF : 211.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.396+/-0.702 χ^2/NDF : 611.7/19

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.762 $\pm$ 0.609 χ^2 /NDF: 129.1/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 2.790 $\pm$ 0.630 χ^2 /NDF: 84.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

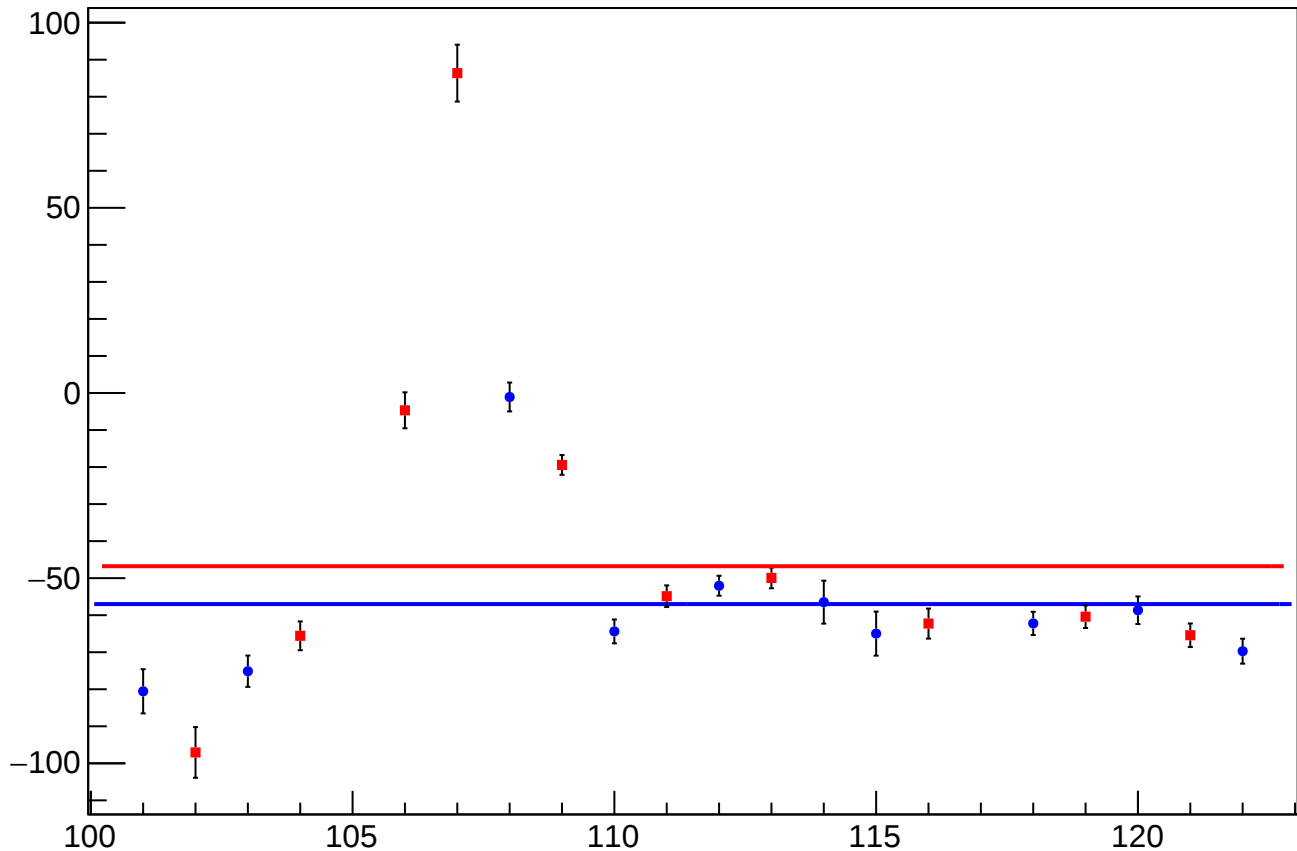
Right: 3.292 $\pm$ 0.438 χ^2 /NDF: 215.1/19

In: 3.762 $\pm$ 0.609 χ^2 /NDF:129.1/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 3.292 $\pm$ 0.438 χ^2 /NDF: 215.1/19

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -57.001+/-1.192 χ^2/NDF : 267.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.780+/-1.119 χ^2/NDF : 636.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

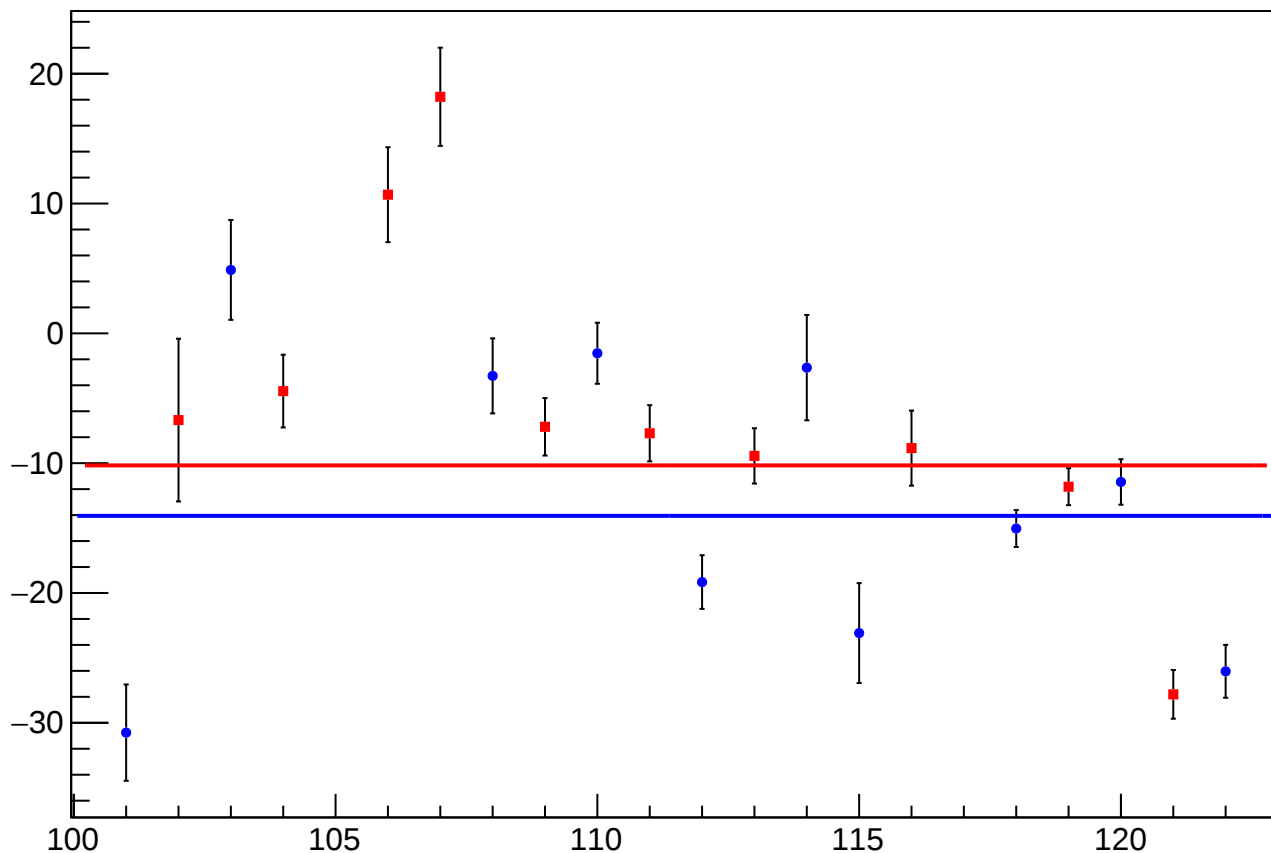
Right: -51.567+/-0.816 χ^2/NDF : 942.8/19

In: -57.001+/-1.192 χ^2/NDF : 267.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.567+/-0.816 χ^2/NDF : 942.8/19

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.058+/-0.732 χ^2/NDF : 143.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.171+/-0.739 χ^2/NDF : 186.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

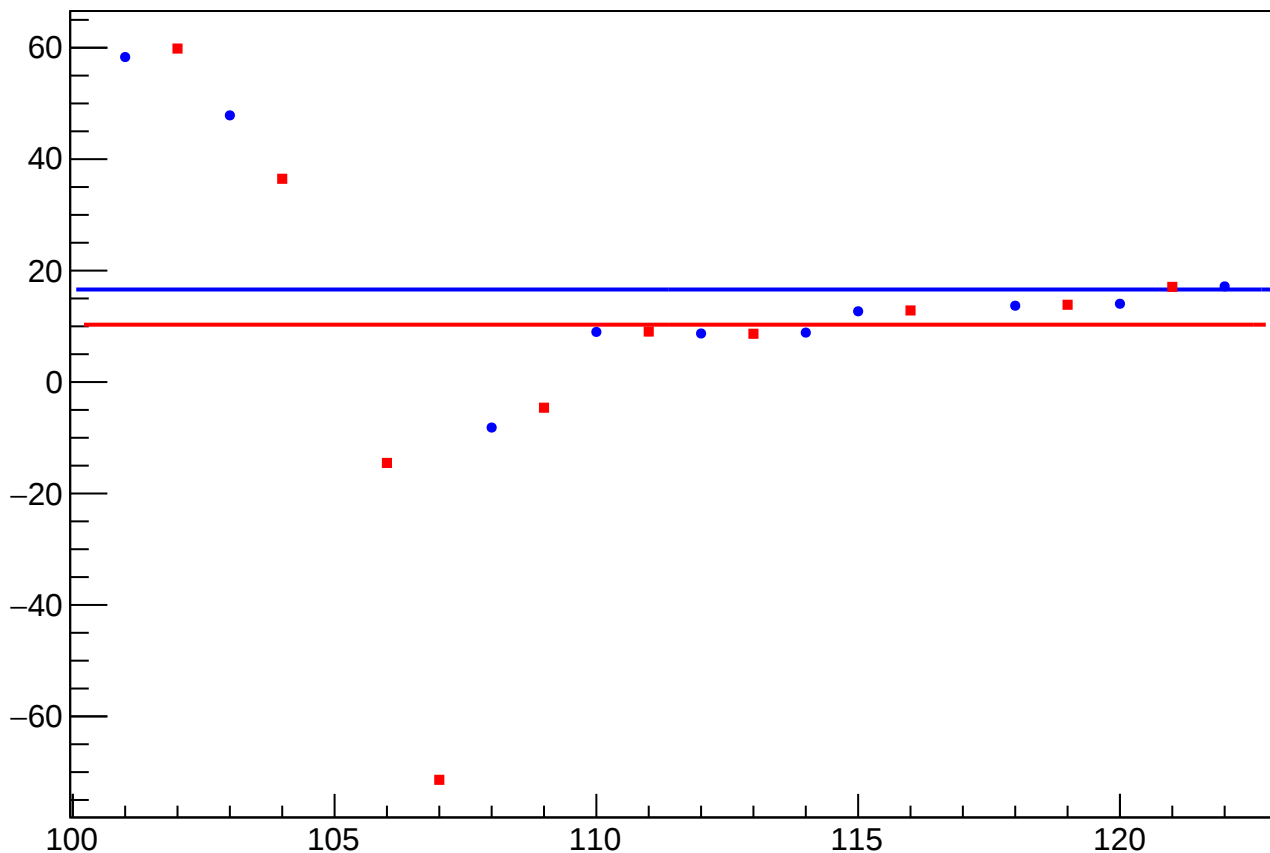
Right: -12.131+/-0.520 χ^2/NDF : 344.1/19

In: -14.058+/-0.732 χ^2/NDF : 143.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -12.131+/-0.520 χ^2/NDF : 344.1/19

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.608 $\pm$ 0.043 χ^2 /NDF: 232390.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 10.297 $\pm$ 0.042 χ^2 /NDF: 434527.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

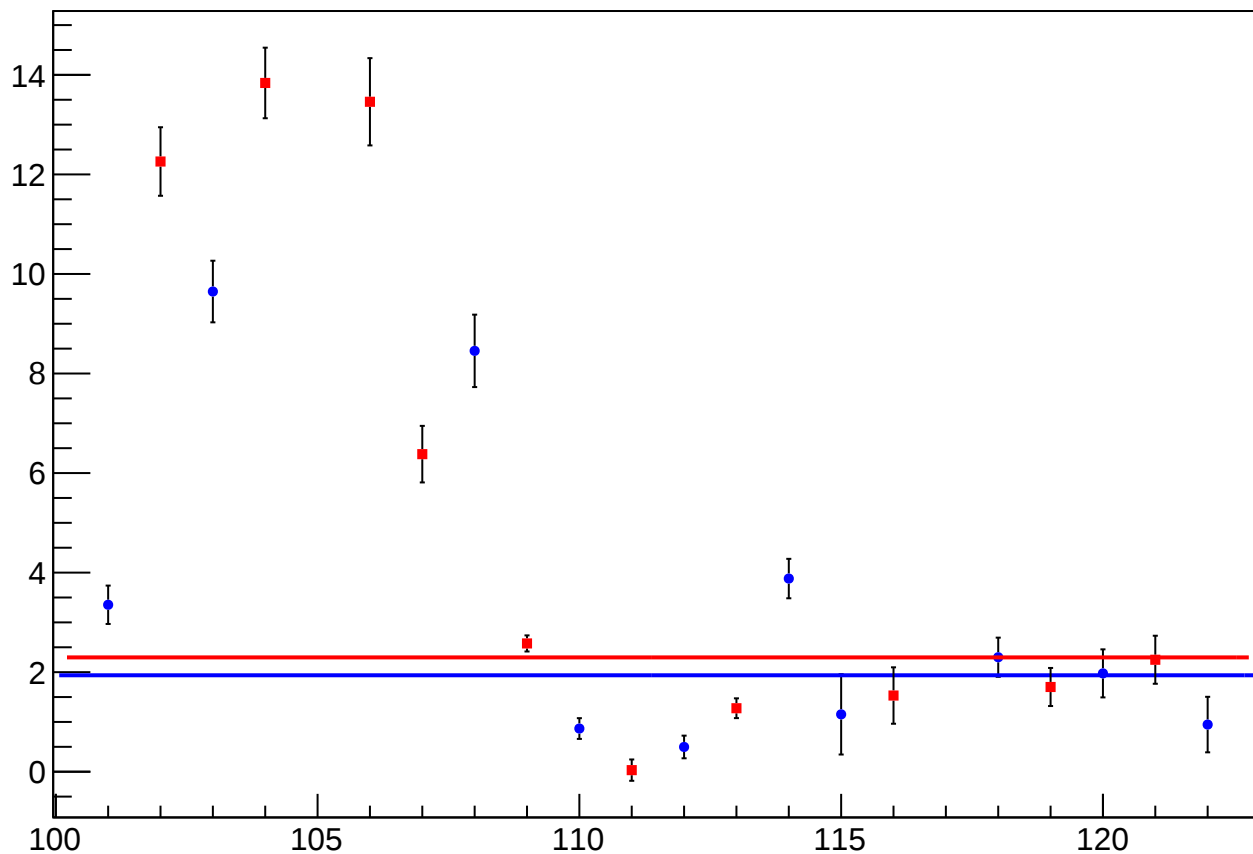
Right: 13.405 $\pm$ 0.030 χ^2 /NDF: 677886.5/19

In: 16.608 $\pm$ 0.043 χ^2 /NDF:232390.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 13.405 $\pm$ 0.030 χ^2 /NDF: 677886.5/19

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.938+/-0.115 χ^2/NDF : 344.3/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.297+/-0.096 χ^2/NDF : 833.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

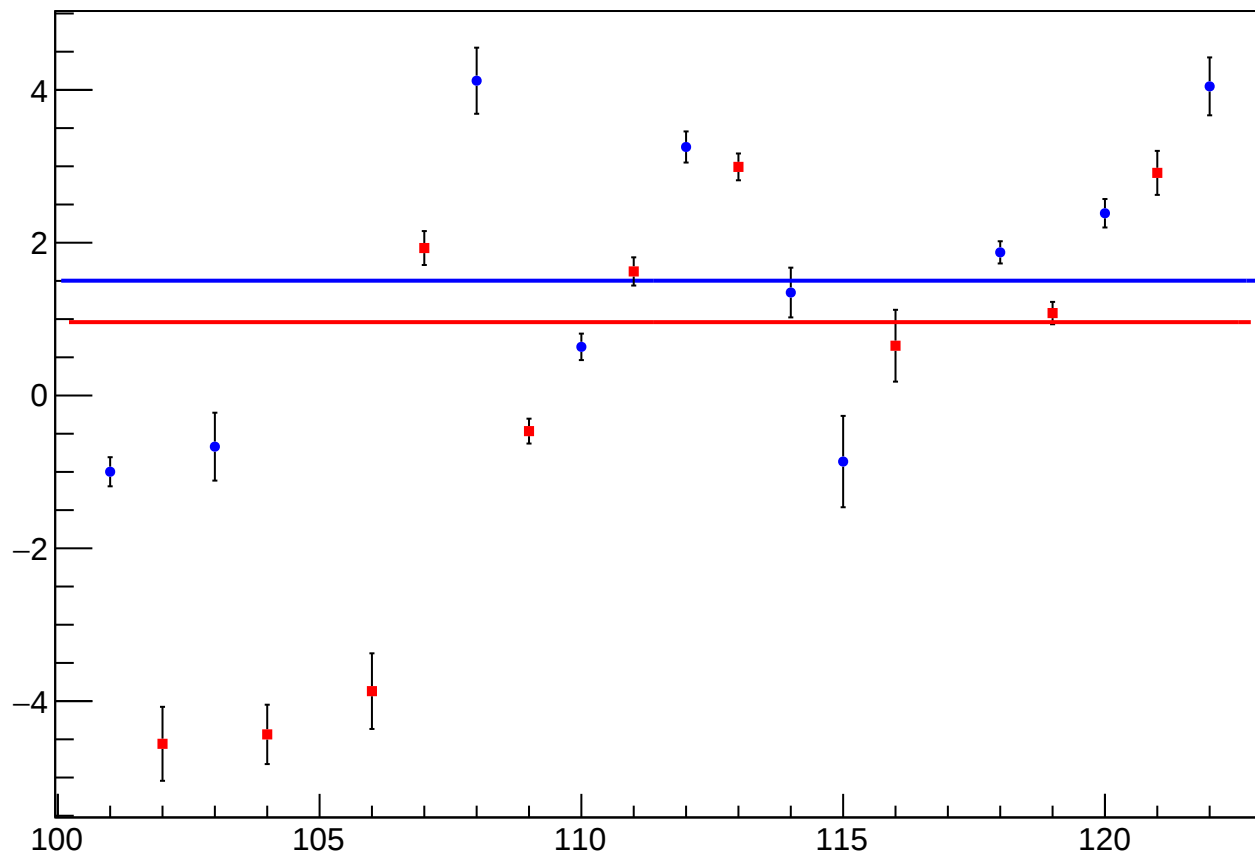
Right: 2.149+/-0.074 χ^2/NDF : 1183.6/19

In: 1.938+/-0.115 χ^2/NDF : 344.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.149+/-0.074 χ^2/NDF : 1183.6/19

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.503+/-0.072 χ^2/NDF : 421.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.960+/-0.071 χ^2/NDF : 708.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

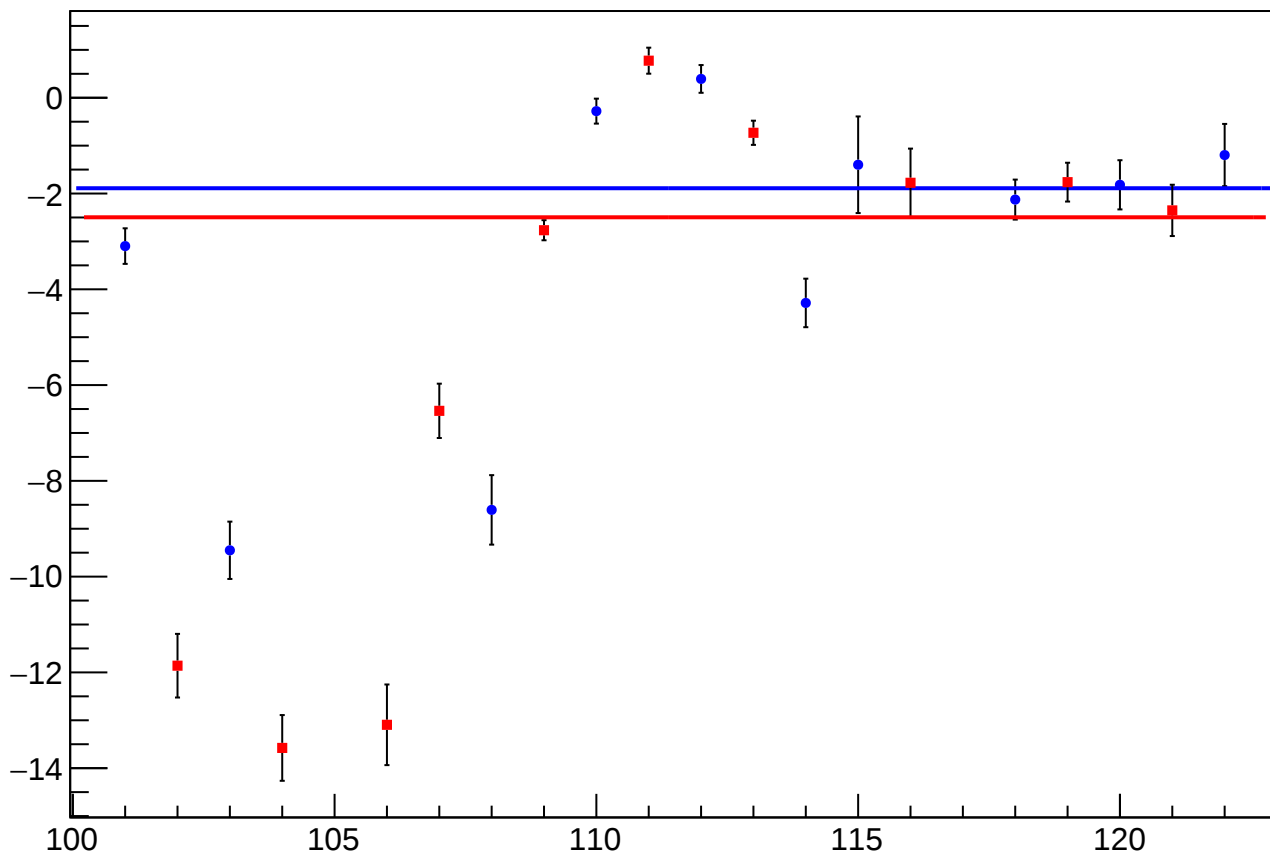
Right: 1.226+/-0.051 χ^2/NDF : 1158.3/19

In: 1.503+/-0.072 χ^2/NDF : 421.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.226+/-0.051 χ^2/NDF : 1158.3/19

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.889 ± 0.134 χ^2/NDF : 380.2/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.496 ± 0.118 χ^2/NDF : 868.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

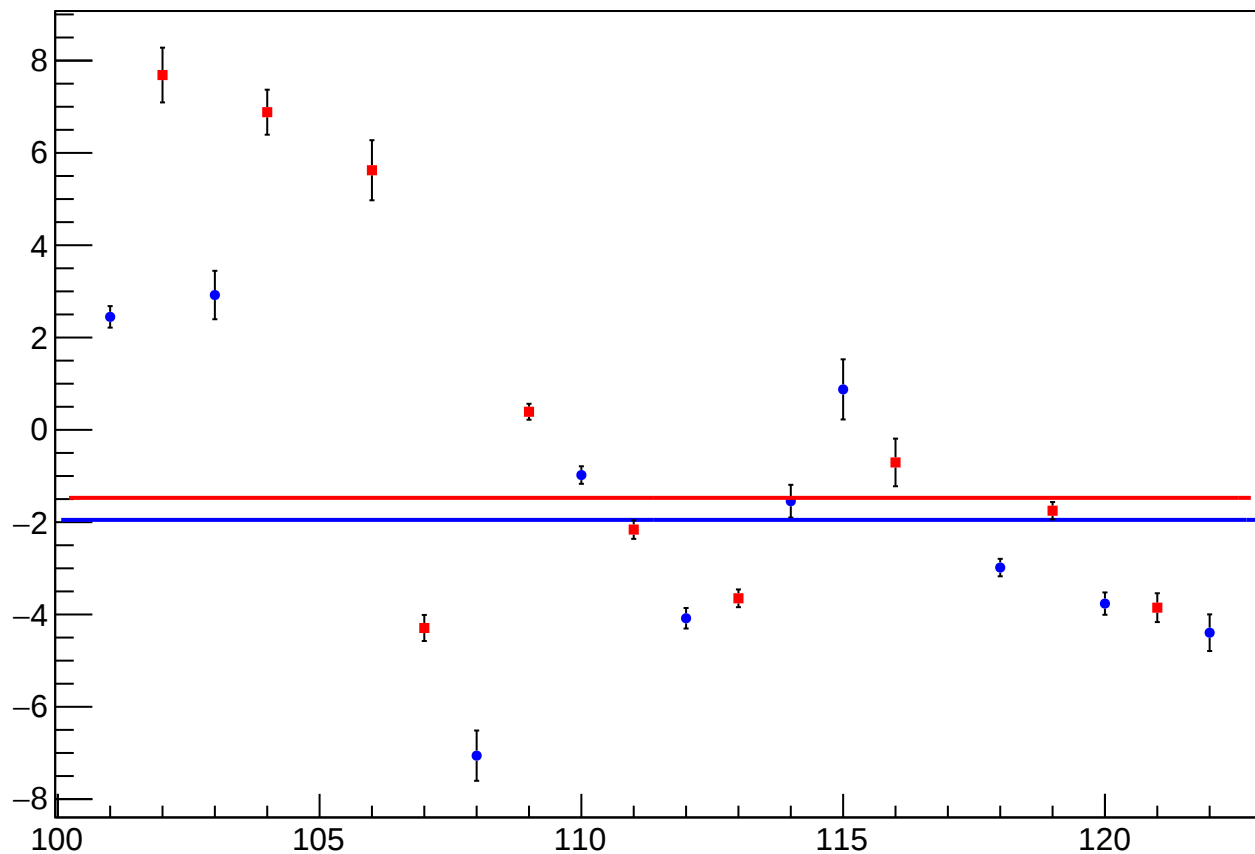
Right: -2.233 ± 0.088 χ^2/NDF : 1259.8/19

In: -1.889 ± 0.134 χ^2/NDF : 380.2/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.233 ± 0.088 χ^2/NDF : 1259.8/19

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.950 $\pm$ 0.086 χ^2 /NDF: 793.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.473 $\pm$ 0.082 χ^2 /NDF: 1070.1/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

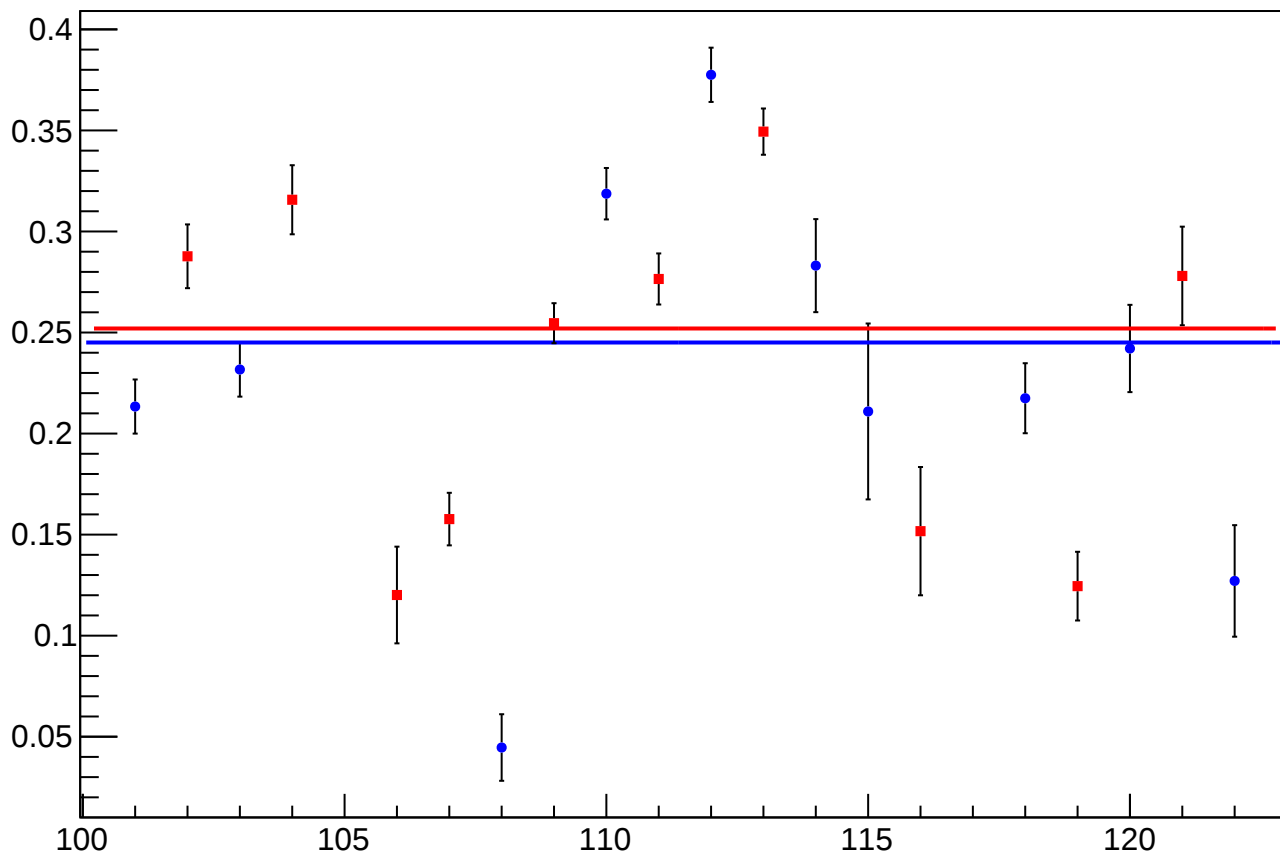
Right: -1.699 $\pm$ 0.059 χ^2 /NDF: 1879.3/19

In: -1.950 $\pm$ 0.086 χ^2 /NDF:793.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.699 $\pm$ 0.059 χ^2 /NDF: 1879.3/19

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.245+/-0.005 χ^2/NDF : 309.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.252+/-0.005 χ^2/NDF : 245.6/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

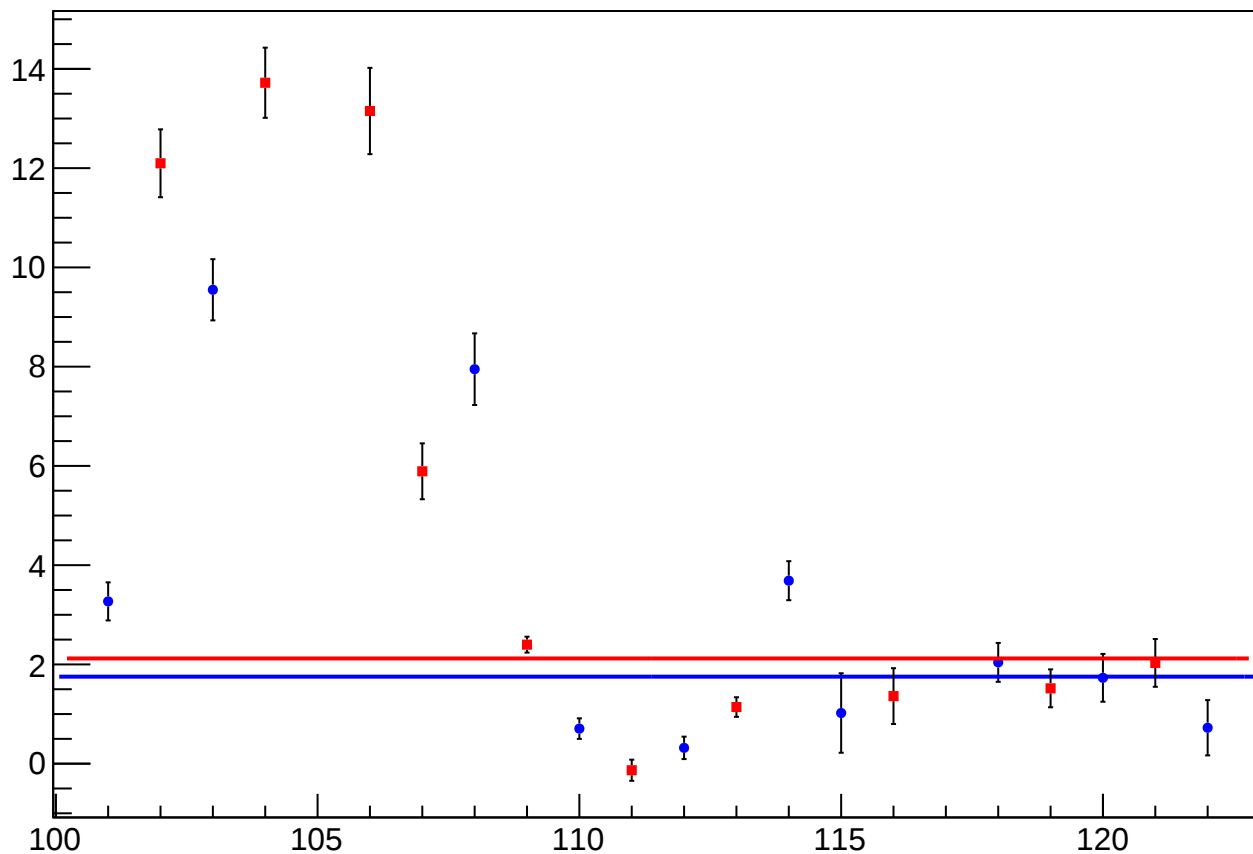
Right: 0.249+/-0.004 χ^2/NDF : 556.2/19

In: 0.245+/-0.005 χ^2/NDF : 309.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.249+/-0.004 χ^2/NDF : 556.2/19

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.753+/-0.114 χ^2/NDF : 344.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.120+/-0.096 χ^2/NDF : 832.1/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

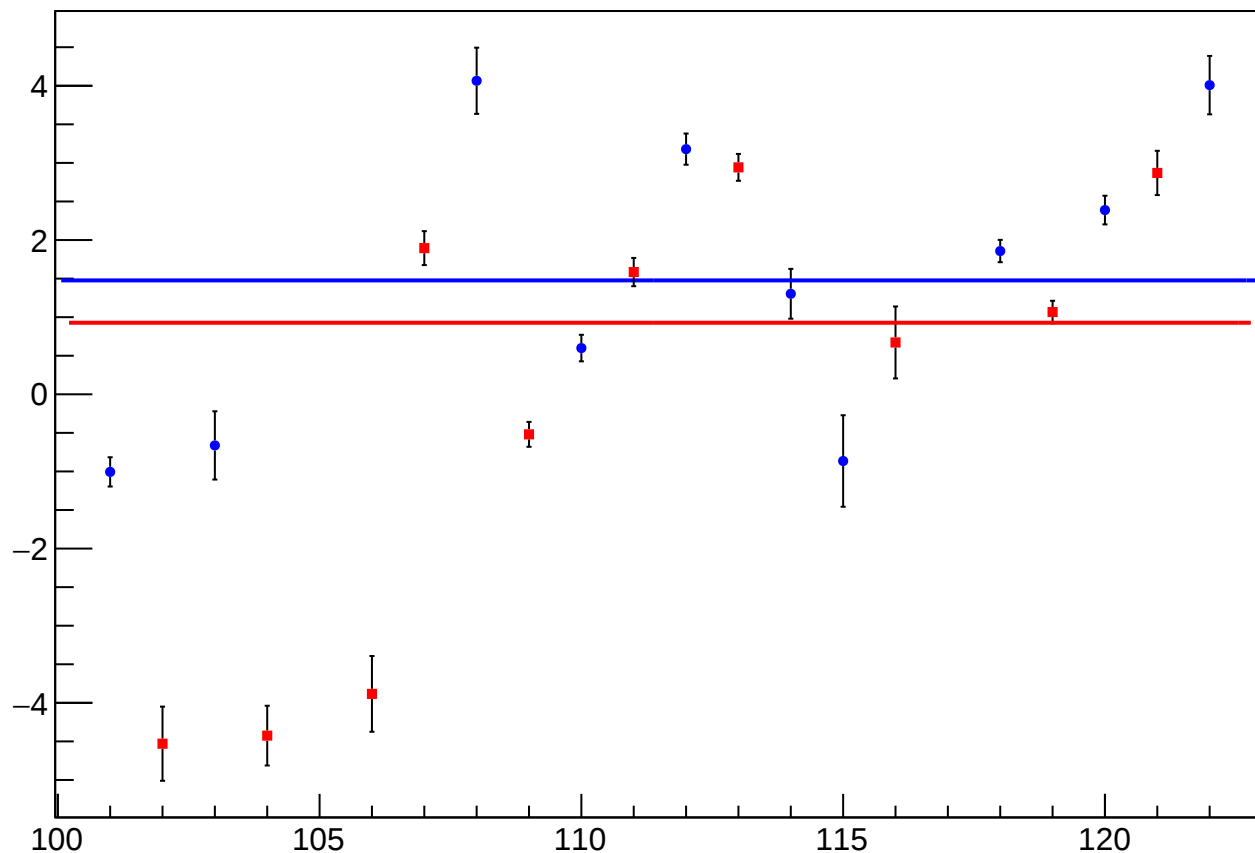
Right: 1.970+/-0.073 χ^2/NDF : 1182.2/19

In: 1.753+/-0.114 χ^2/NDF : 344.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.970+/-0.073 χ^2/NDF : 1182.2/19

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.477+/-0.072 χ^2/NDF : 419.4/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.928+/-0.071 χ^2/NDF : 709.0/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

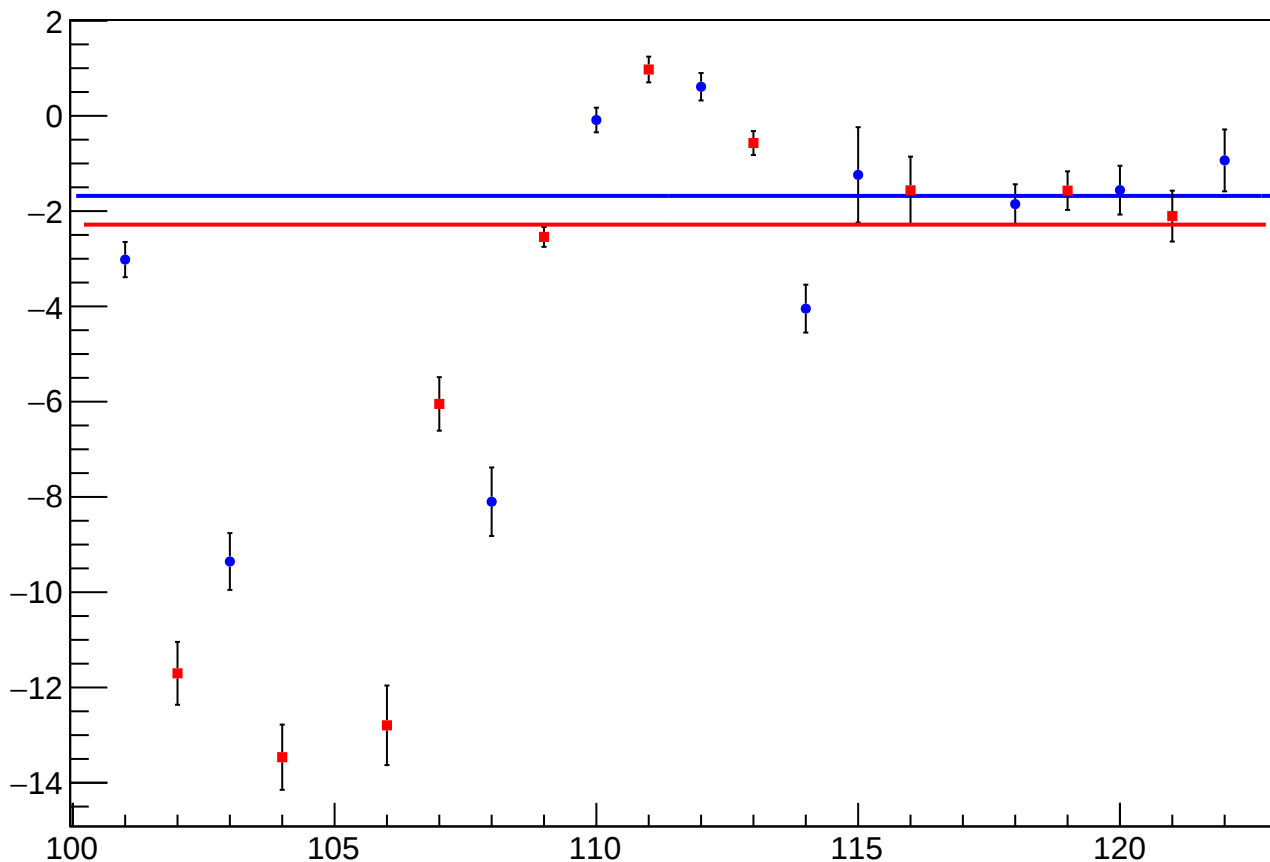
Right: 1.197+/-0.050 χ^2/NDF : 1158.1/19

In: 1.477+/-0.072 χ^2/NDF : 419.4/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.197+/-0.050 χ^2/NDF : 1158.1/19

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.681+/-0.134 χ^2/NDF : 383.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.284+/-0.117 χ^2/NDF : 871.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

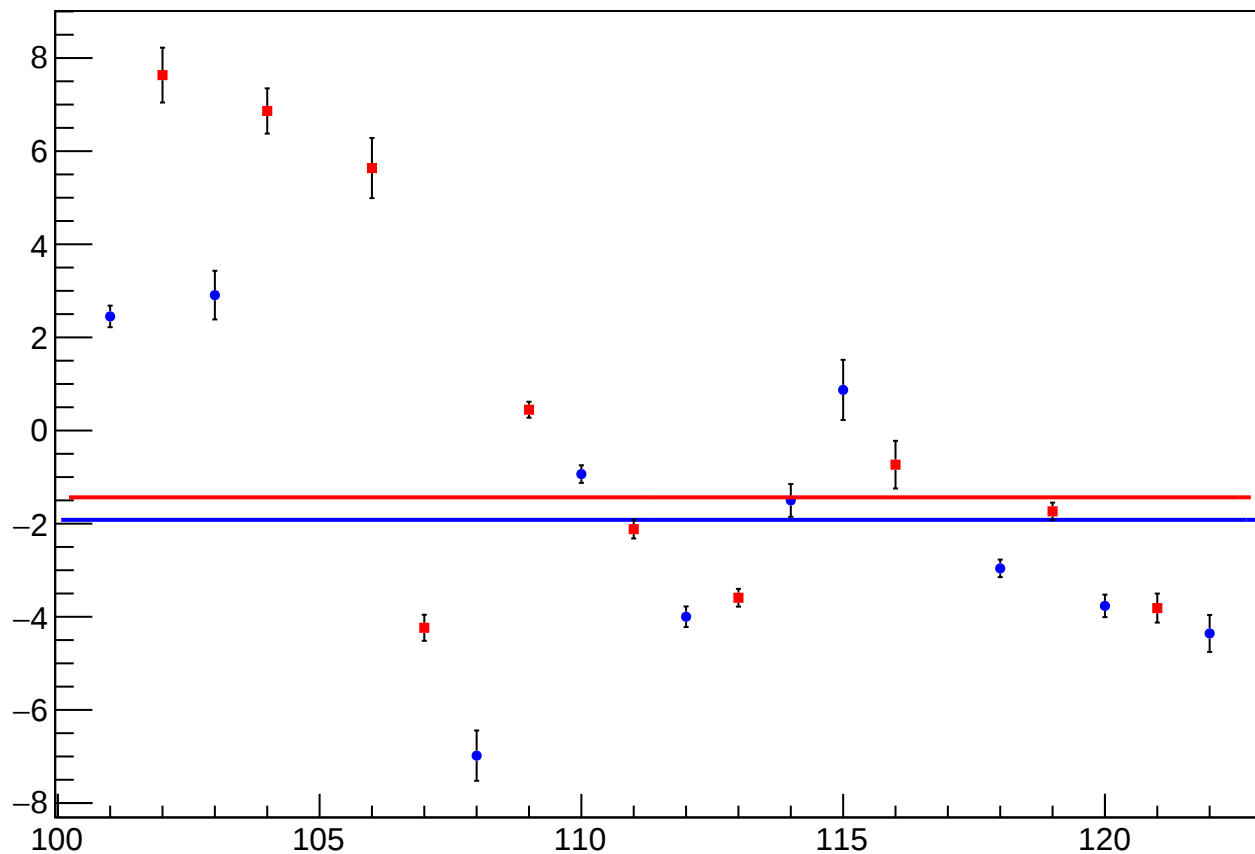
Right: -2.023+/-0.088 χ^2/NDF : 1267.0/19

In: -1.681+/-0.134 χ^2/NDF : 383.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.023+/-0.088 χ^2/NDF : 1267.0/19

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.918 ± 0.086 χ^2/NDF : 791.3/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.435 ± 0.081 χ^2/NDF : 1071.7/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

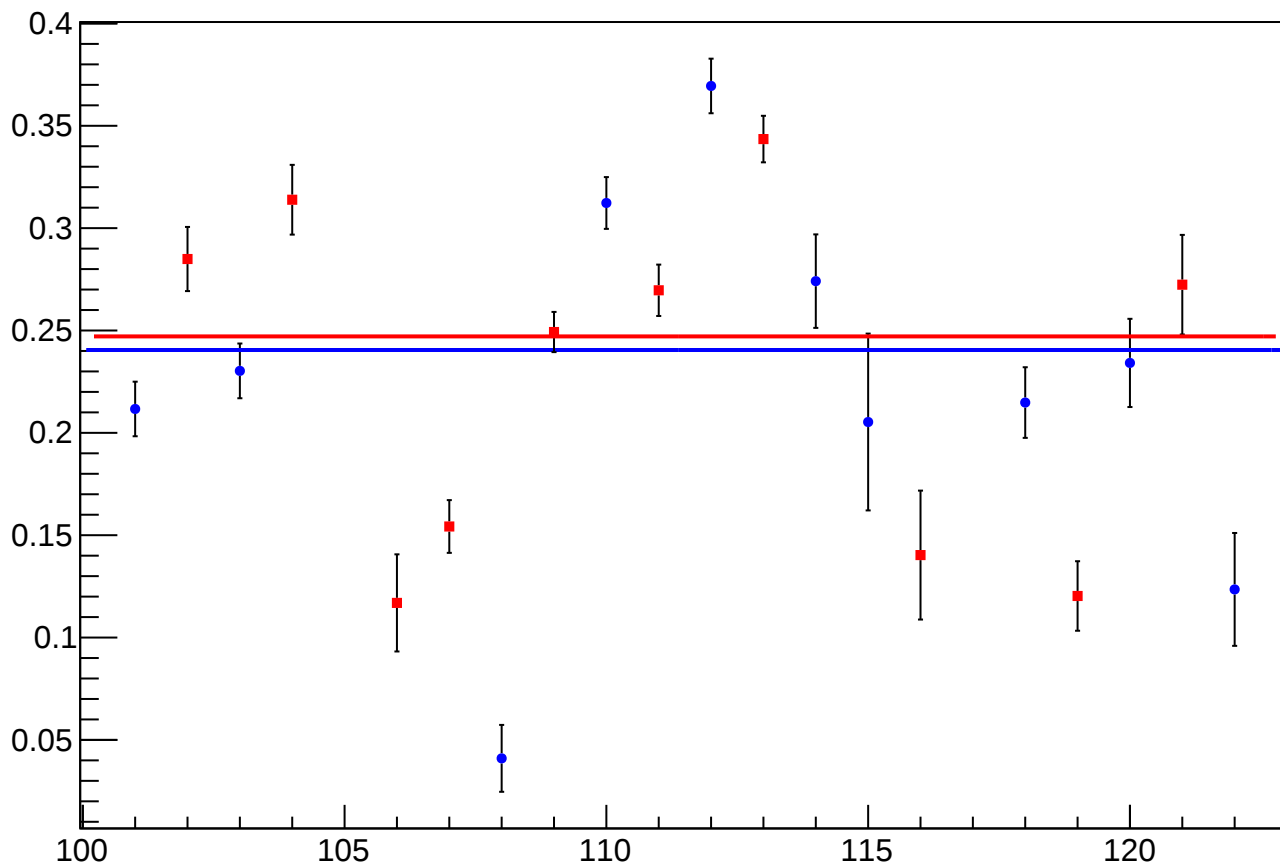
Right: -1.664 ± 0.059 χ^2/NDF : 1879.7/19

In: -1.918 ± 0.086 χ^2/NDF : 791.3/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.664 ± 0.059 χ^2/NDF : 1879.7/19

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.240 $\pm$ 0.005 χ^2/NDF : 303.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 0.247 $\pm$ 0.005 χ^2/NDF : 246.8/9

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

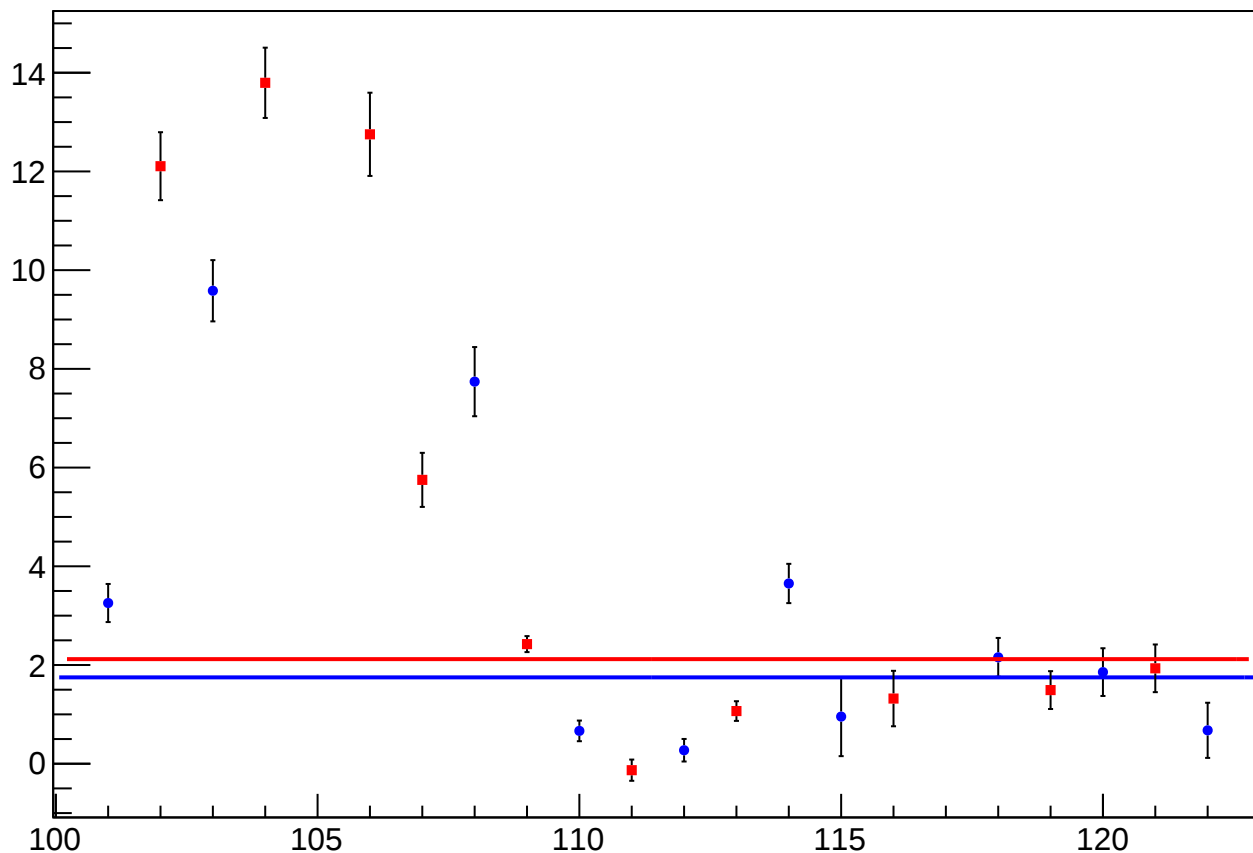
Right: 0.244 $\pm$ 0.003 χ^2/NDF : 551.0/19

In: 0.240 $\pm$ 0.005 χ^2/NDF : 303.3/9

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 0.244 $\pm$ 0.003 χ^2/NDF : 551.0/19

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.750 ± 0.115 χ^2/NDF : 344.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 2.119 ± 0.096 χ^2/NDF : 828.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

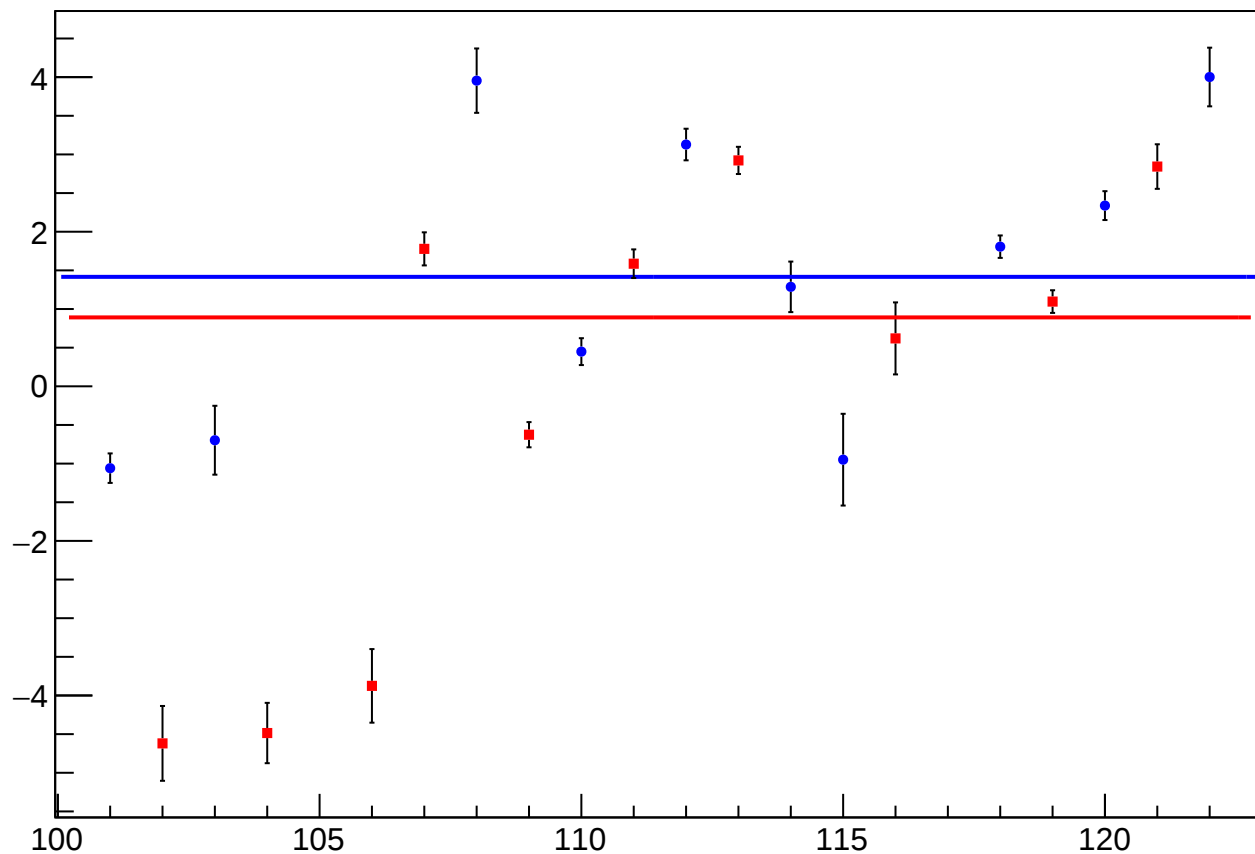
Right: 1.967 ± 0.074 χ^2/NDF : 1179.1/19

In: 1.750 ± 0.115 χ^2/NDF : 344.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 1.967 ± 0.074 χ^2/NDF : 1179.1/19

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.416+/-0.072 χ^2/NDF : 423.1/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.891+/-0.071 χ^2/NDF : 718.9/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

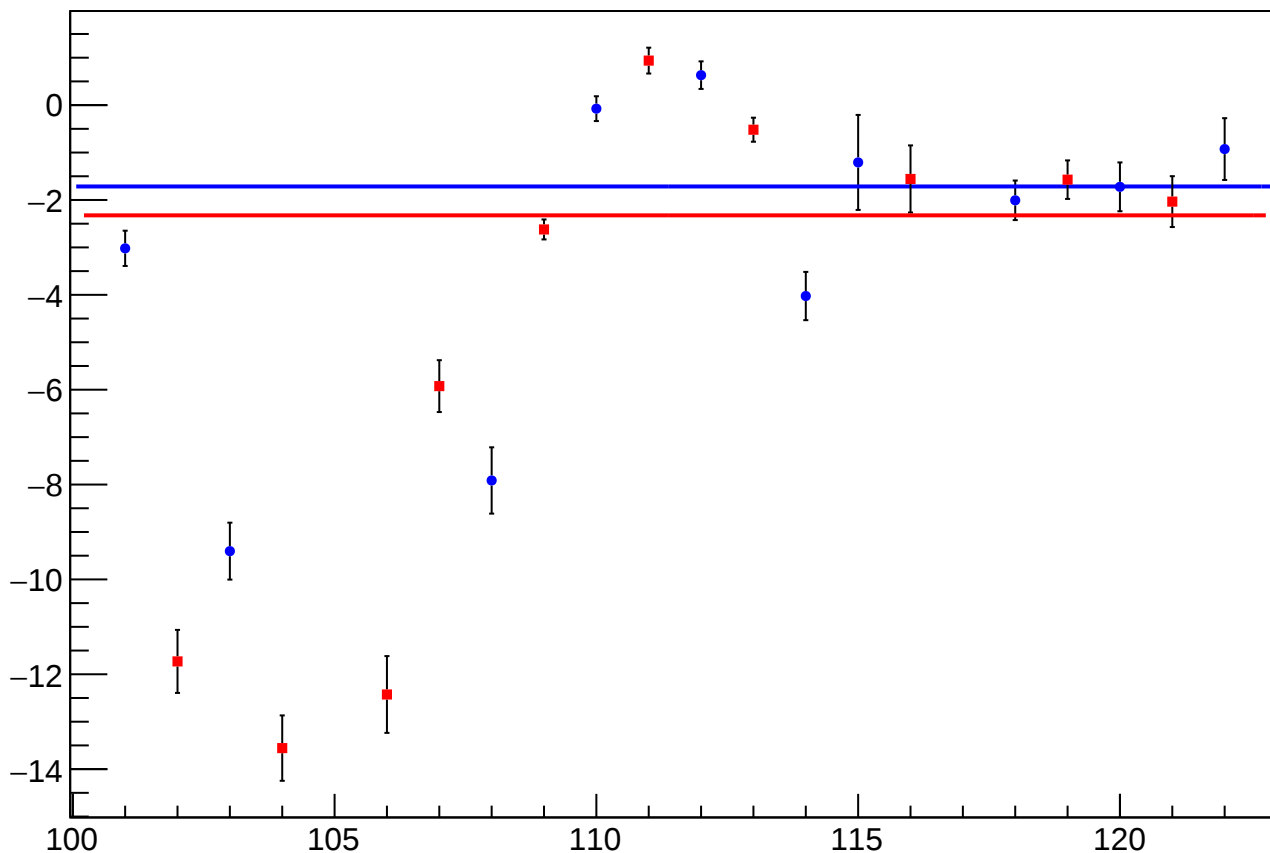
Right: 1.148+/-0.051 χ^2/NDF : 1168.8/19

In: 1.416+/-0.072 χ^2/NDF :423.1/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.148+/-0.051 χ^2/NDF : 1168.8/19

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.715 ± 0.135 χ^2/NDF : 382.4/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.324 ± 0.118 χ^2/NDF : 865.8/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

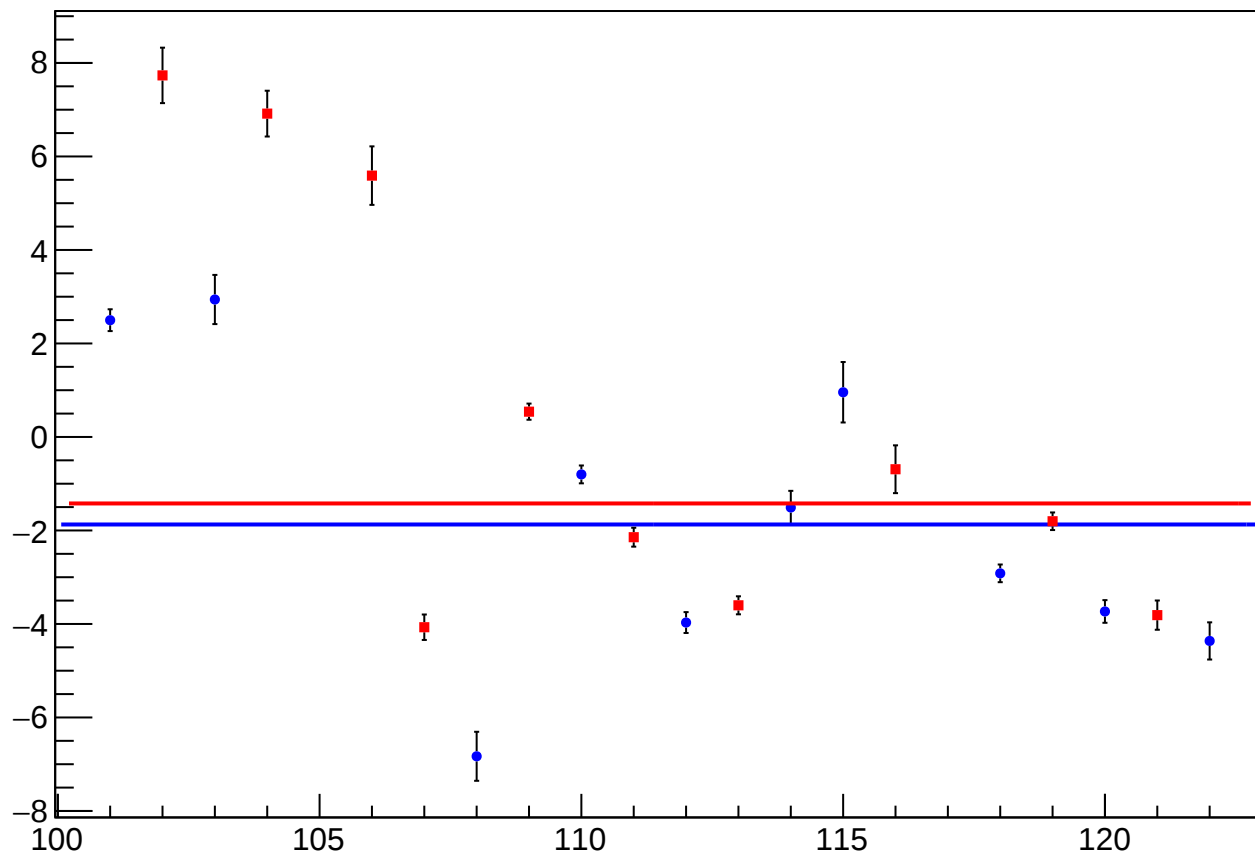
Right: -2.060 ± 0.089 χ^2/NDF : 1259.7/19

In: -1.715 ± 0.135 χ^2/NDF : 382.4/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.060 ± 0.089 χ^2/NDF : 1259.7/19

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.872 ± 0.086 χ^2/NDF : 792.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.422 ± 0.082 χ^2/NDF : 1082.5/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

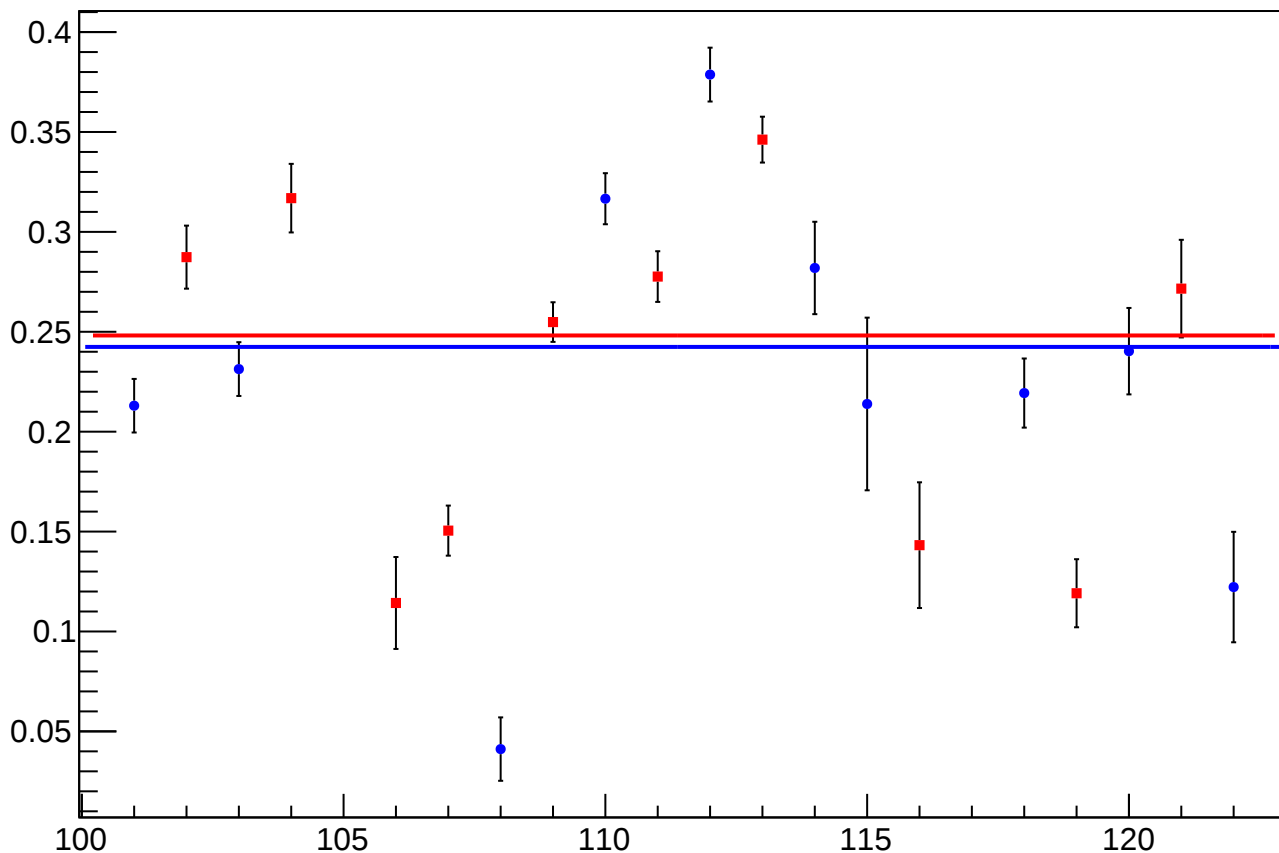
Right: -1.635 ± 0.059 χ^2/NDF : 1889.8/19

In: -1.872 ± 0.086 χ^2/NDF : 792.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.635 ± 0.059 χ^2/NDF : 1889.8/19

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.242 $\pm$ 0.005 χ^2 /NDF: 326.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.248 $\pm$ 0.005 χ^2 /NDF: 265.0/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

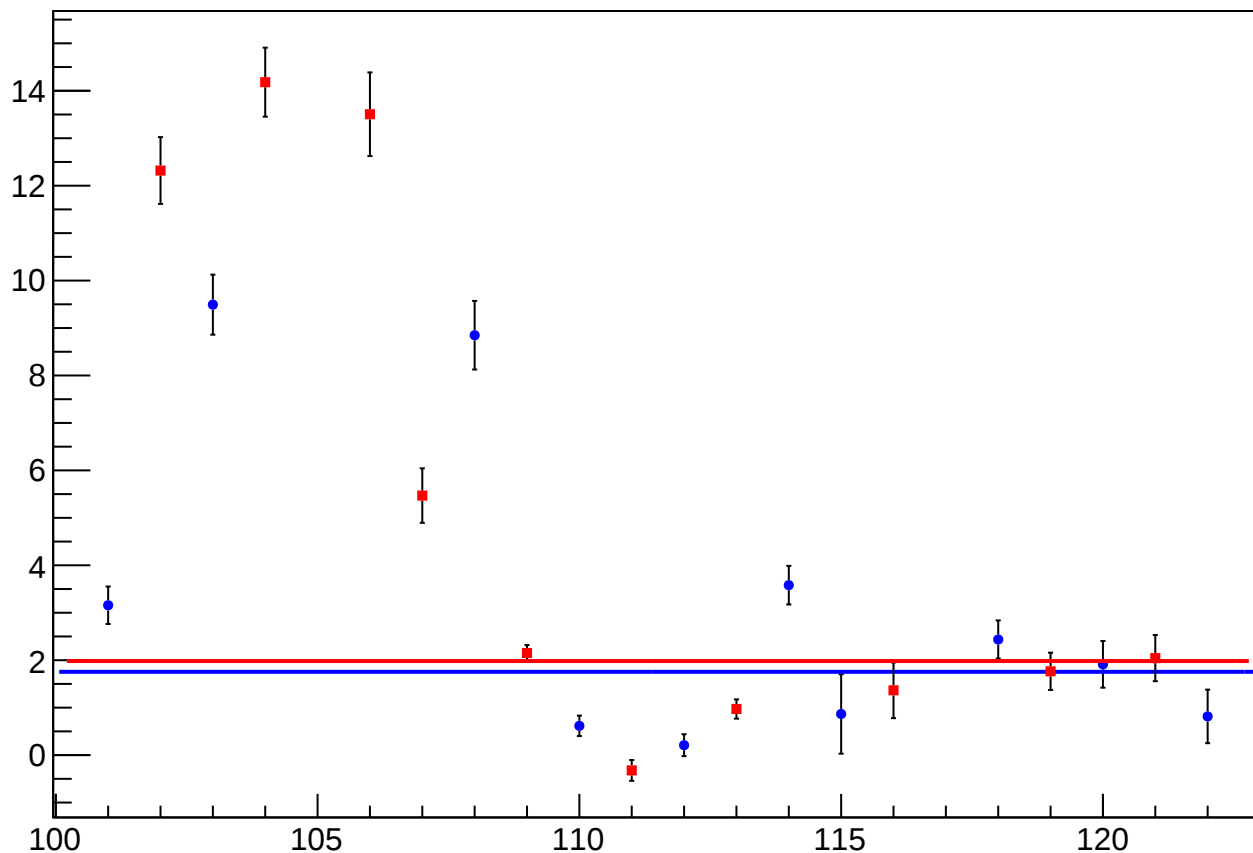
Right: 0.246 $\pm$ 0.003 χ^2 /NDF: 592.0/19

In: 0.242 $\pm$ 0.005 χ^2 /NDF:326.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.246 $\pm$ 0.003 χ^2 /NDF: 592.0/19

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.755+/-0.118 χ^2/NDF : 358.7/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.982+/-0.099 χ^2/NDF : 842.5/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

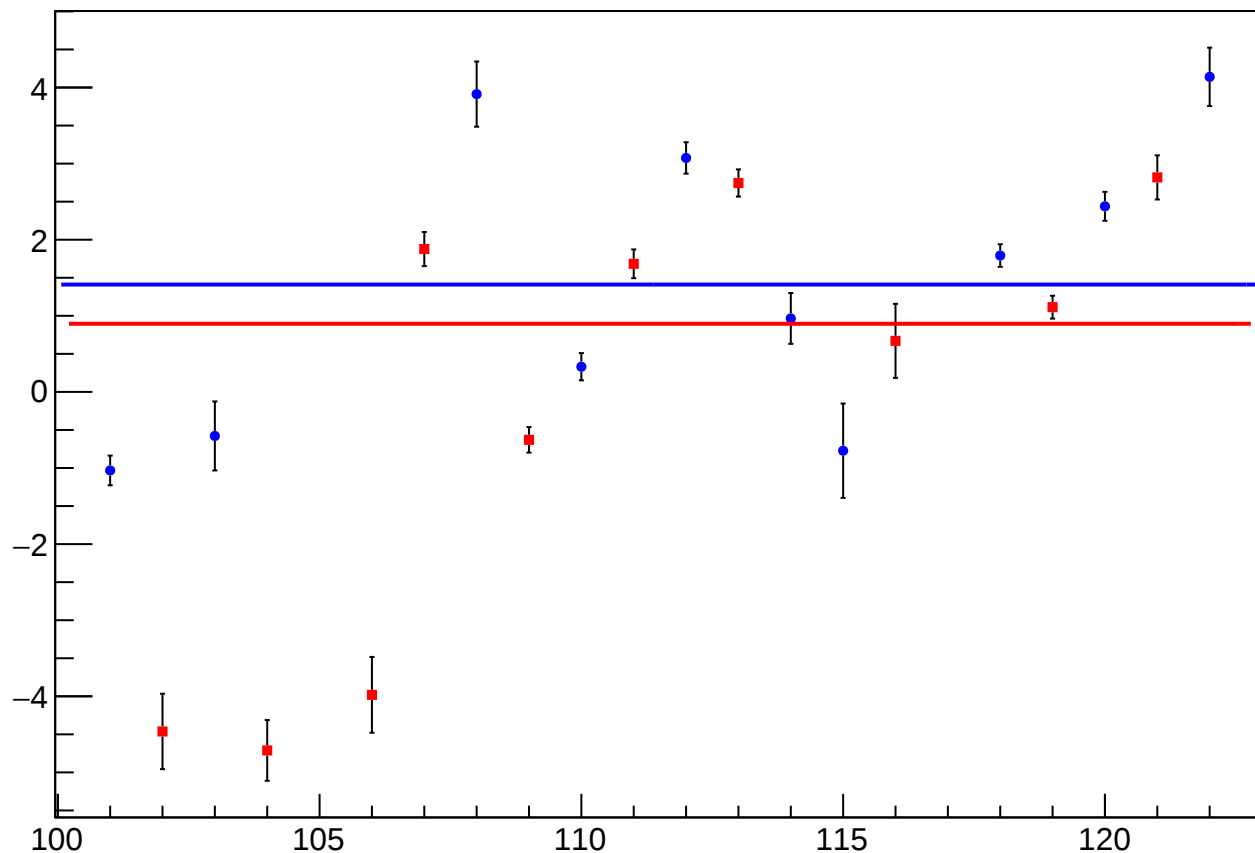
Right: 1.889+/-0.076 χ^2/NDF : 1203.3/19

In: 1.755+/-0.118 χ^2/NDF : 358.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.889+/-0.076 χ^2/NDF : 1203.3/19

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.411+/-0.074 χ^2/NDF : 411.8/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.895+/-0.073 χ^2/NDF : 682.3/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

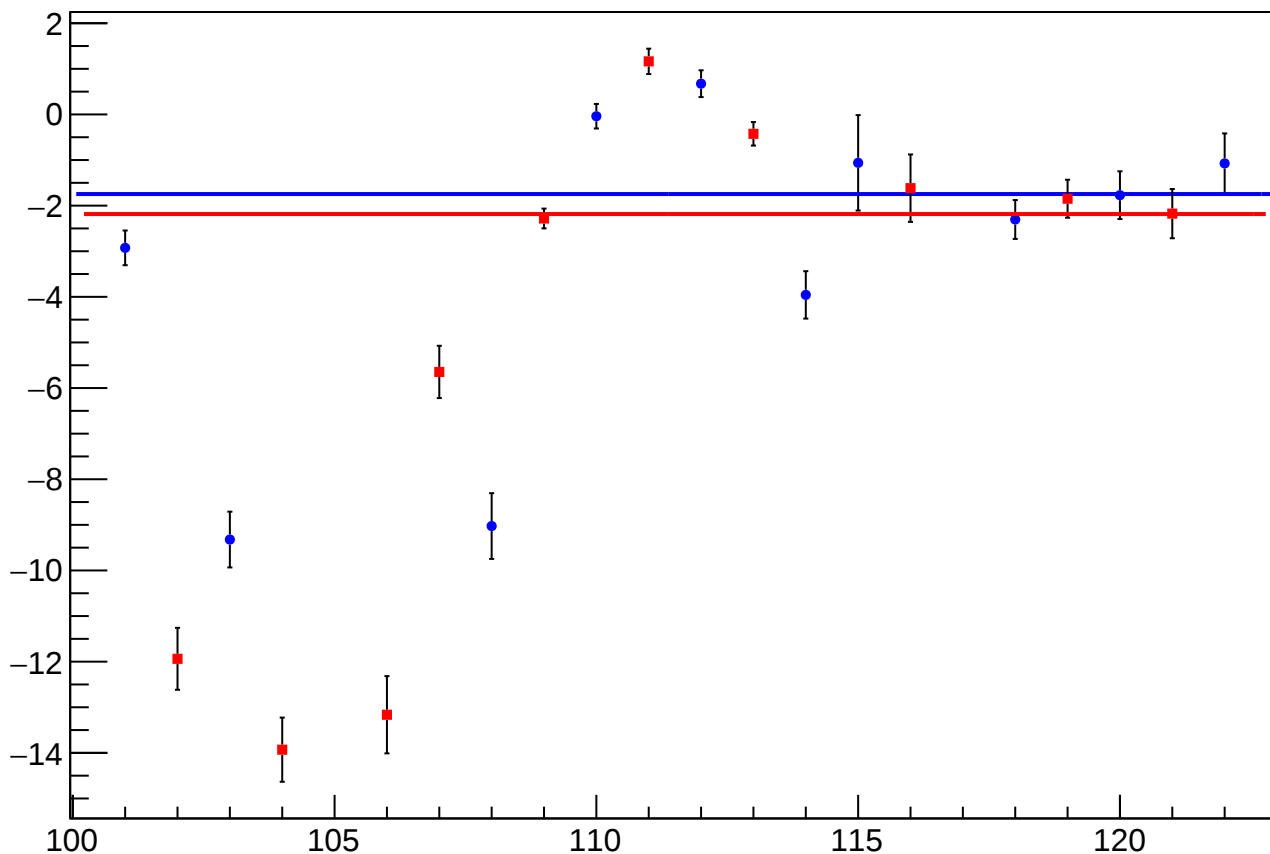
Right: 1.149+/-0.052 χ^2/NDF : 1118.8/19

In: 1.411+/-0.074 χ^2/NDF :411.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.149+/-0.052 χ^2/NDF : 1118.8/19

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.746+/-0.137 χ^2 /NDF: 394.5/9

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -2.184+/-0.120 χ^2 /NDF: 881.9/9

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

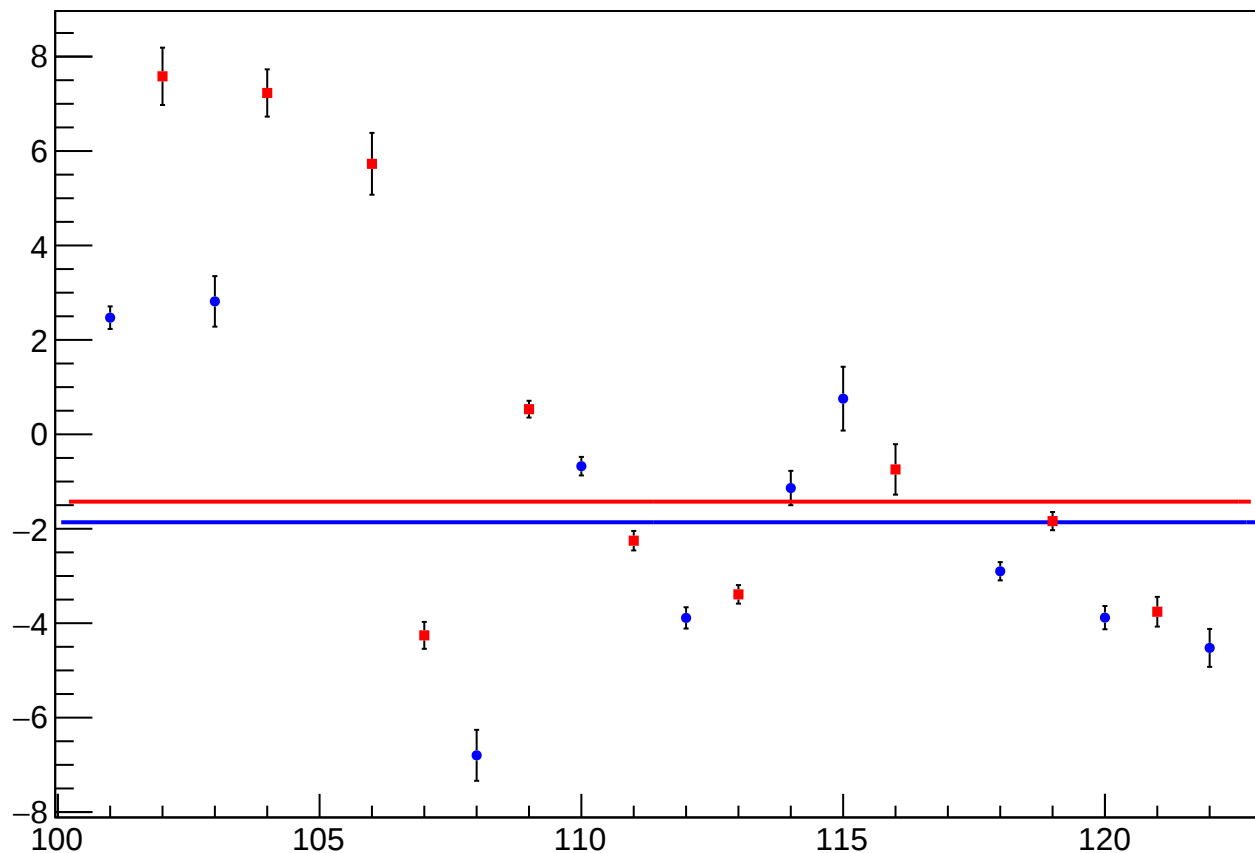
Right: -1.994+/-0.091 χ^2 /NDF: 1282.1/19

In: -1.746+/-0.137 χ^2 /NDF:394.5/9

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.994+/-0.091 χ^2 /NDF: 1282.1/19

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.862+/-0.088 χ^2/NDF : 765.4/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.425+/-0.084 χ^2/NDF : 1035.6/9

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

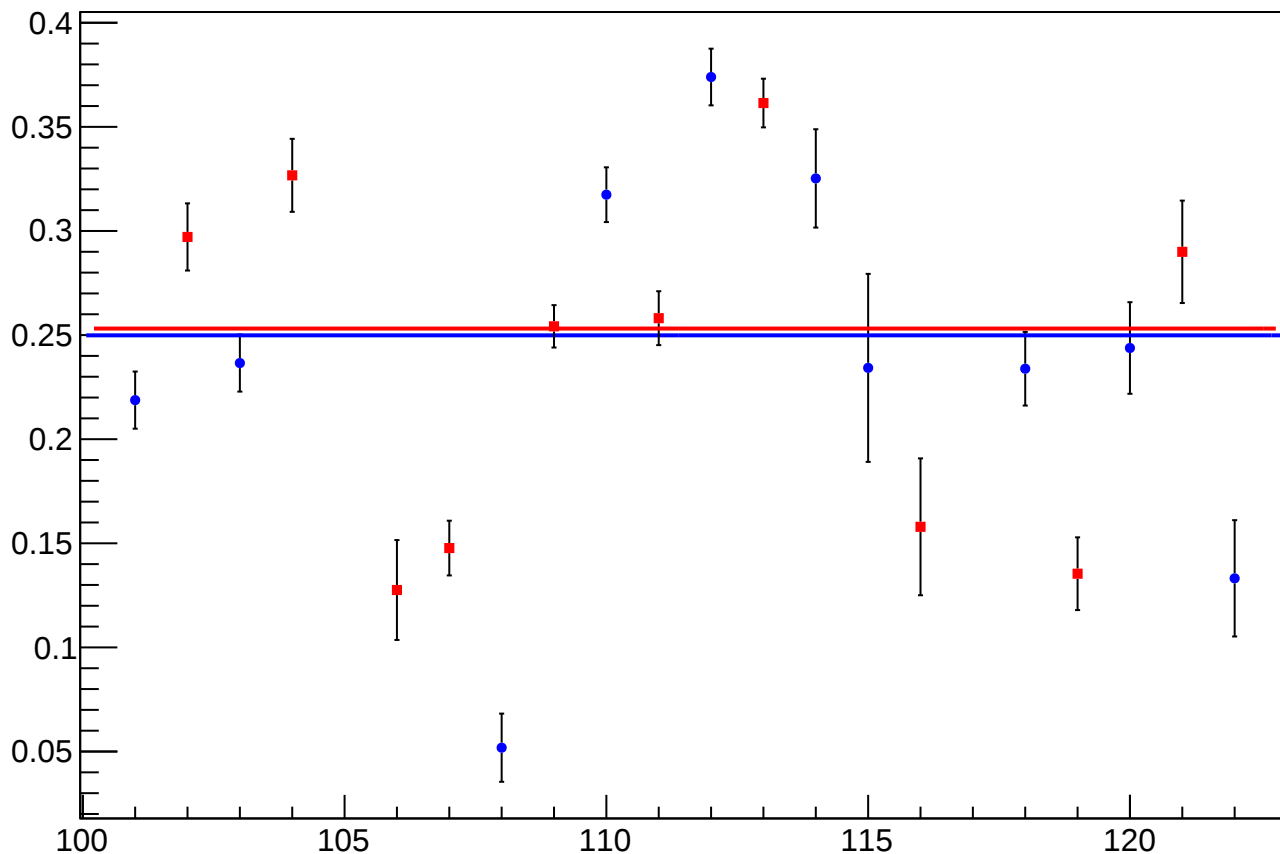
Right: -1.633+/-0.061 χ^2/NDF : 1814.0/19

In: -1.862+/-0.088 χ^2/NDF :765.4/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.633+/-0.061 χ^2/NDF : 1814.0/19

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.250+/-0.005 χ^2/NDF : 290.5/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.253+/-0.005 χ^2/NDF : 258.9/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

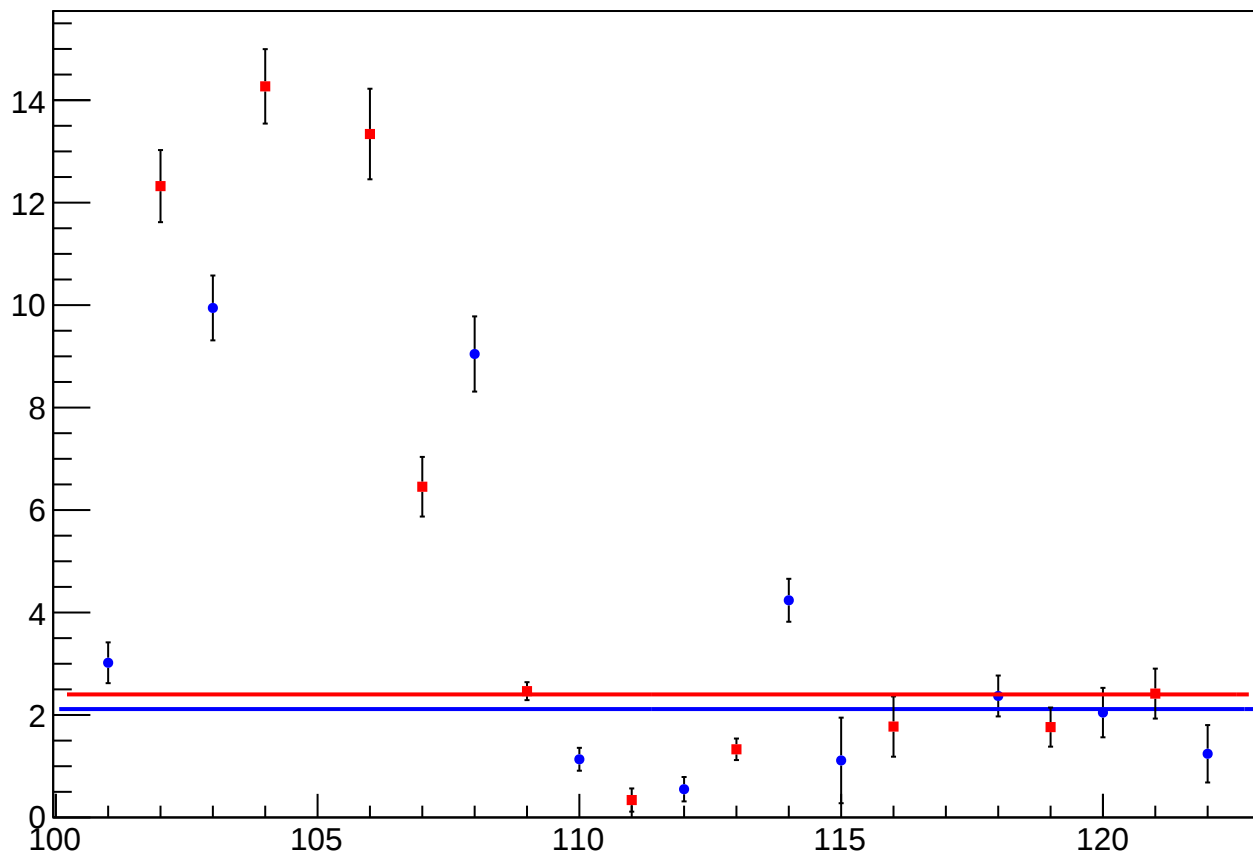
Right: 0.252+/-0.004 χ^2/NDF : 549.7/19

In: 0.250+/-0.005 χ^2/NDF : 290.5/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.252+/-0.004 χ^2/NDF : 549.7/19

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.116+/-0.120 χ^2/NDF : 339.8/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.401+/-0.102 χ^2/NDF : 780.3/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

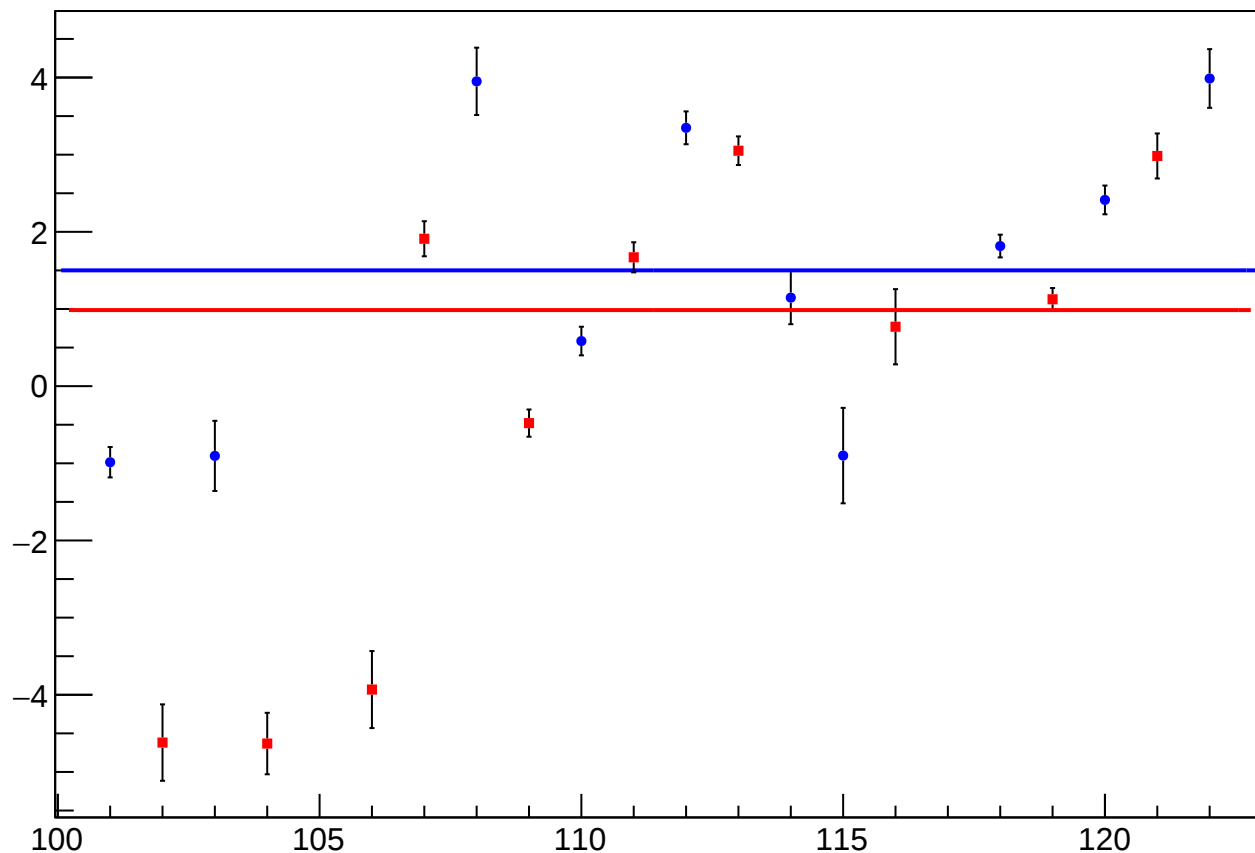
Right: 2.282+/-0.078 χ^2/NDF : 1123.4/19

In: 2.116+/-0.120 χ^2/NDF : 339.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.282+/-0.078 χ^2/NDF : 1123.4/19

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.501+/-0.075 χ^2/NDF : 406.2/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.986+/-0.074 χ^2/NDF : 693.7/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

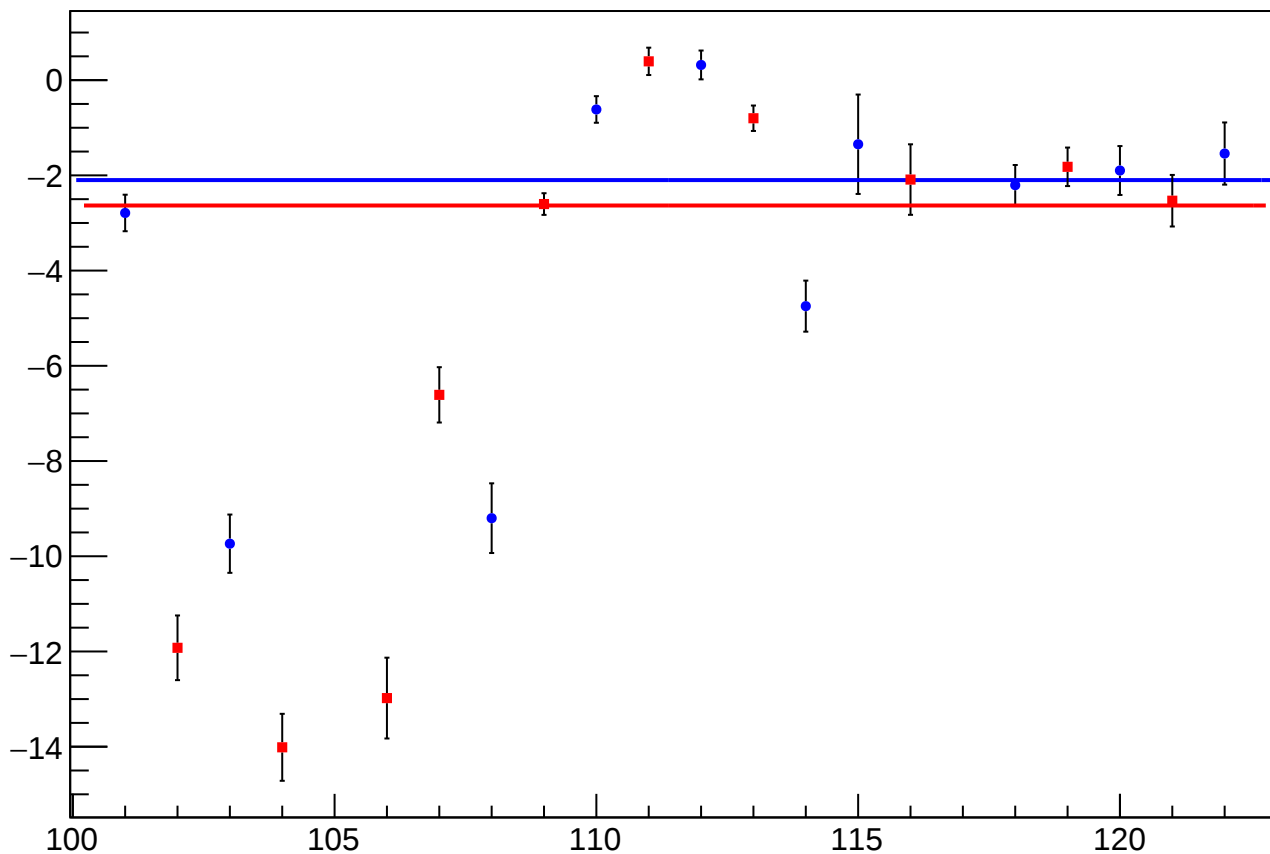
Right: 1.241+/-0.052 χ^2/NDF : 1123.9/19

In: 1.501+/-0.075 χ^2/NDF : 406.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.241+/-0.052 χ^2/NDF : 1123.9/19

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.099 ± 0.140 χ^2/NDF : 370.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.633 ± 0.124 χ^2/NDF : 807.1/9

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

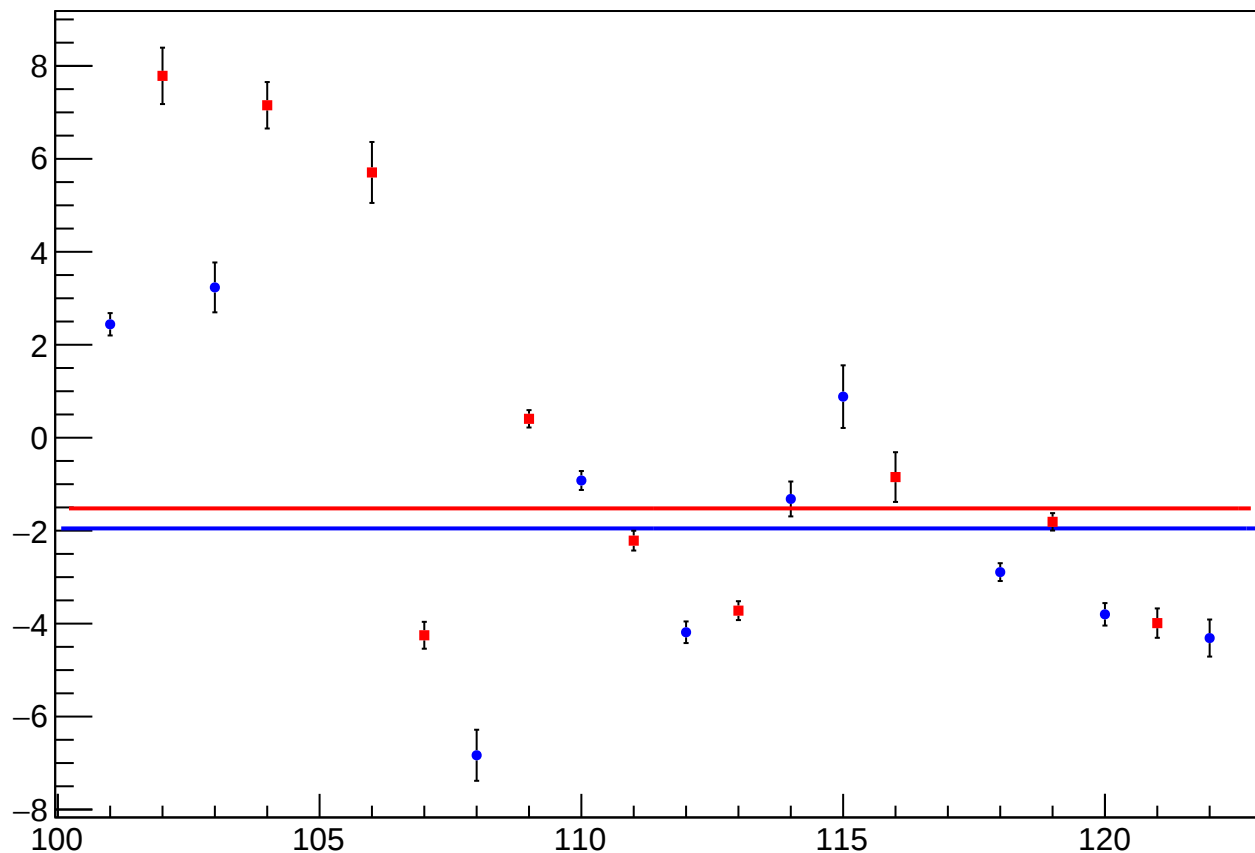
Right: -2.399 ± 0.093 χ^2/NDF : 1186.2/19

In: -2.099 ± 0.140 χ^2/NDF : 370.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.399 ± 0.093 χ^2/NDF : 1186.2/19

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.952 $\pm$ 0.089 χ^2 /NDF: 761.6/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.521 $\pm$ 0.085 χ^2 /NDF: 1045.8/9

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

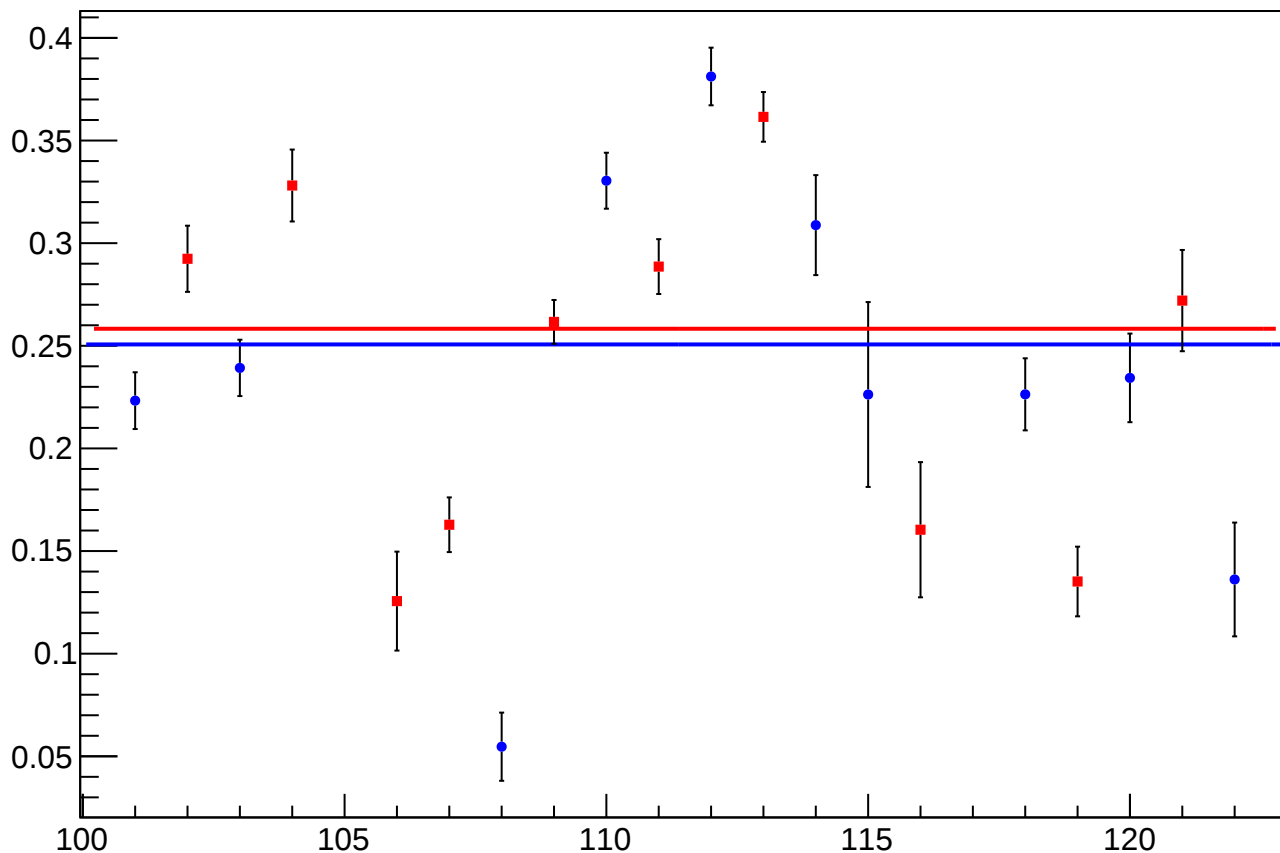
Right: -1.727 $\pm$ 0.062 χ^2 /NDF: 1819.7/19

In: -1.952 $\pm$ 0.089 χ^2 /NDF:761.6/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.727 $\pm$ 0.062 χ^2 /NDF: 1819.7/19

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.251+/-0.005 χ^2/NDF : 290.1/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.258+/-0.005 χ^2/NDF : 241.8/9

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.255+/-0.004 χ^2/NDF : 533.0/19

In: 0.251+/-0.005 χ^2/NDF : 290.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.255+/-0.004 χ^2/NDF : 533.0/19