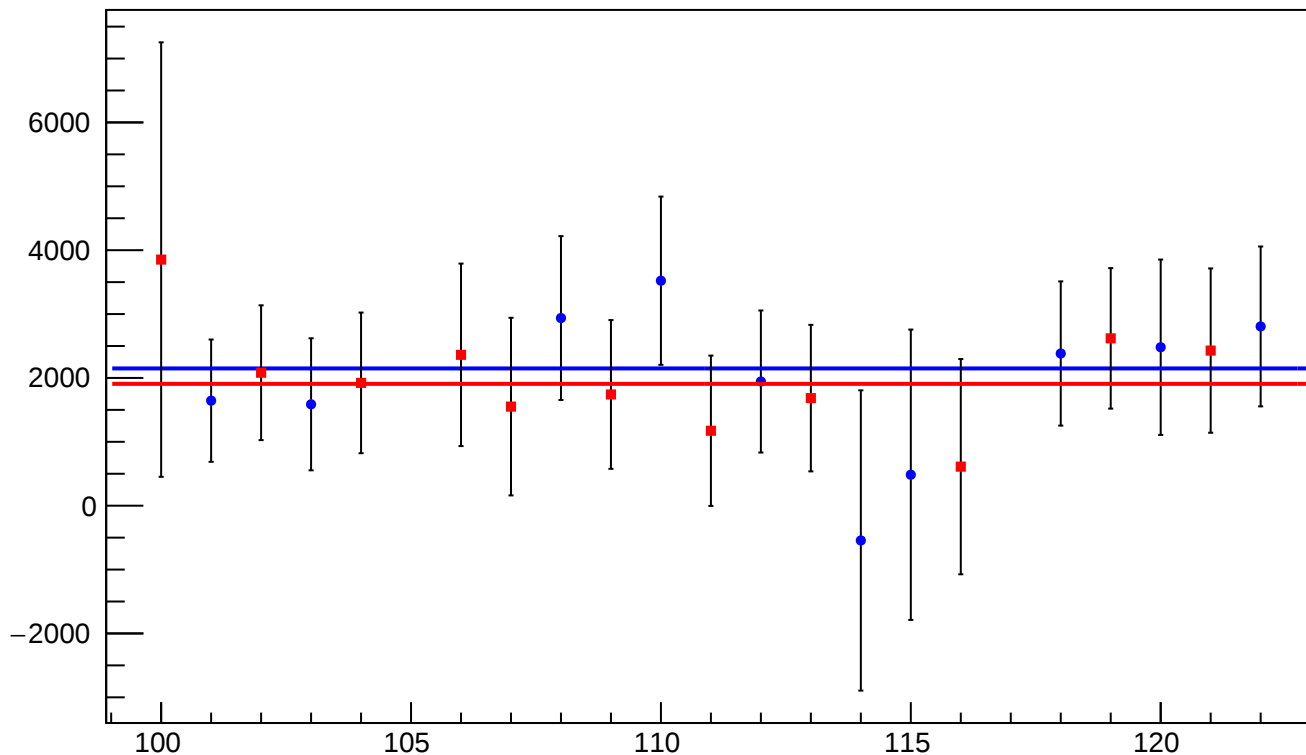


dit_asym_us_avg_mean vs Slug, Sign Corrected



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: 1907.450+/-382.902 χ^2/NDF : 2.1/10

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

Left: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right: 2023.776+/-275.560

χ^2/NDF : 6.6/20

In: 2148.746+/-396.874

χ^2/NDF : 4.3/9

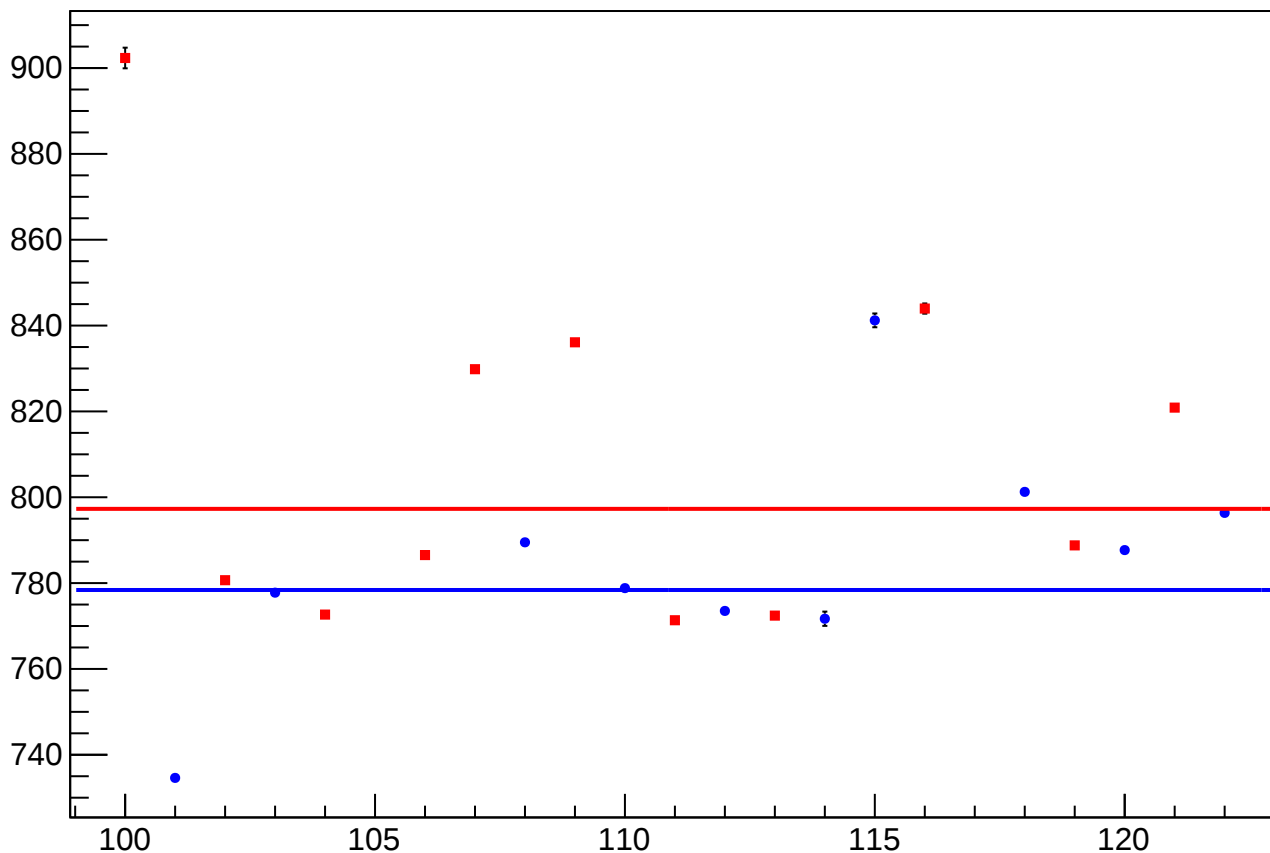
Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

All: 2023.776+/-275.560

χ^2/NDF : 6.6/20

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: 797.296+/-0.271 χ^2/NDF : 11075.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

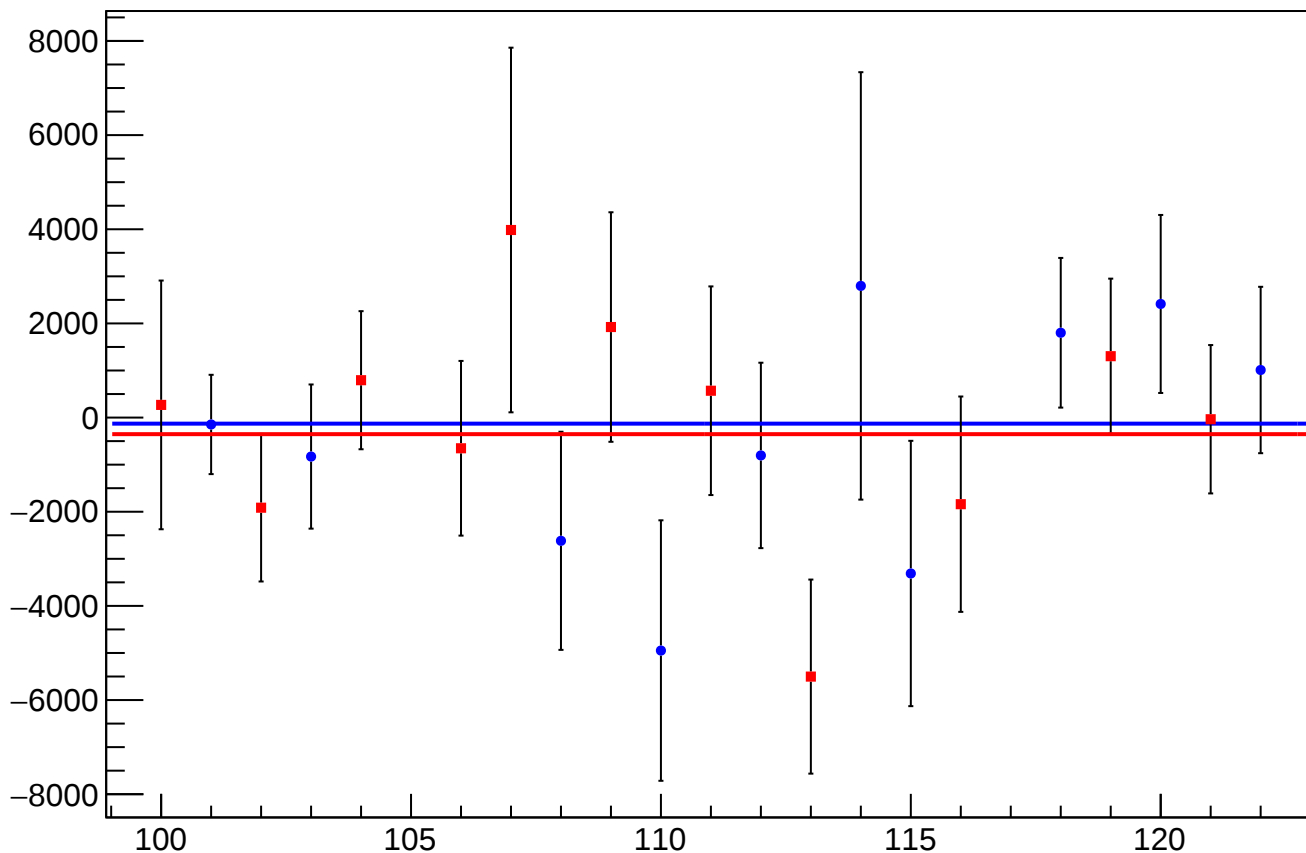
Right: 788.183+/-0.195 χ^2/NDF : 20666.0/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 788.183+/-0.195 χ^2/NDF : 20666.0/20

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: -352.140+/-582.971 χ^2/NDF : 11.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

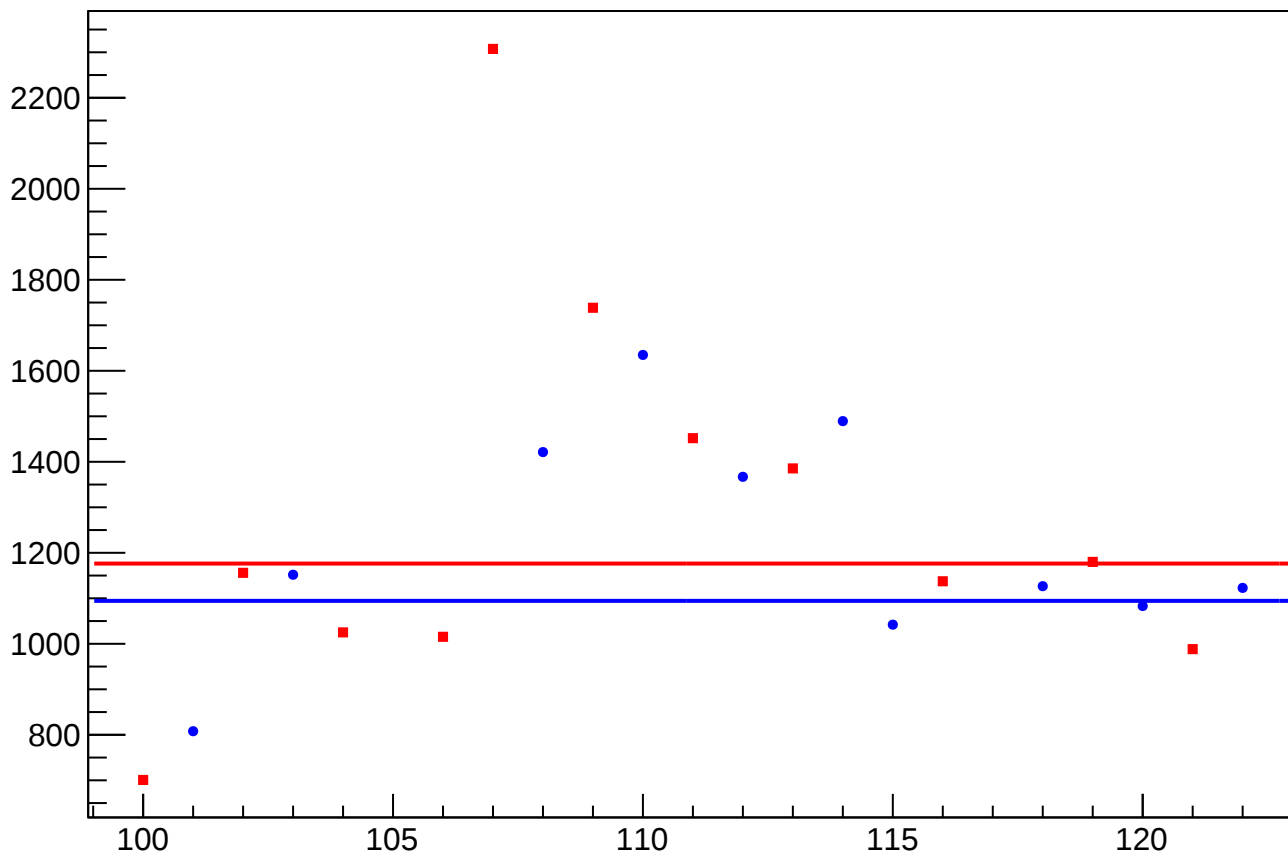
Right: -238.160+/-407.801 χ^2/NDF : 21.7/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -238.160+/-407.801 χ^2/NDF : 21.7/20

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: 1176.358+/-0.412 χ^2/NDF : 459030.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

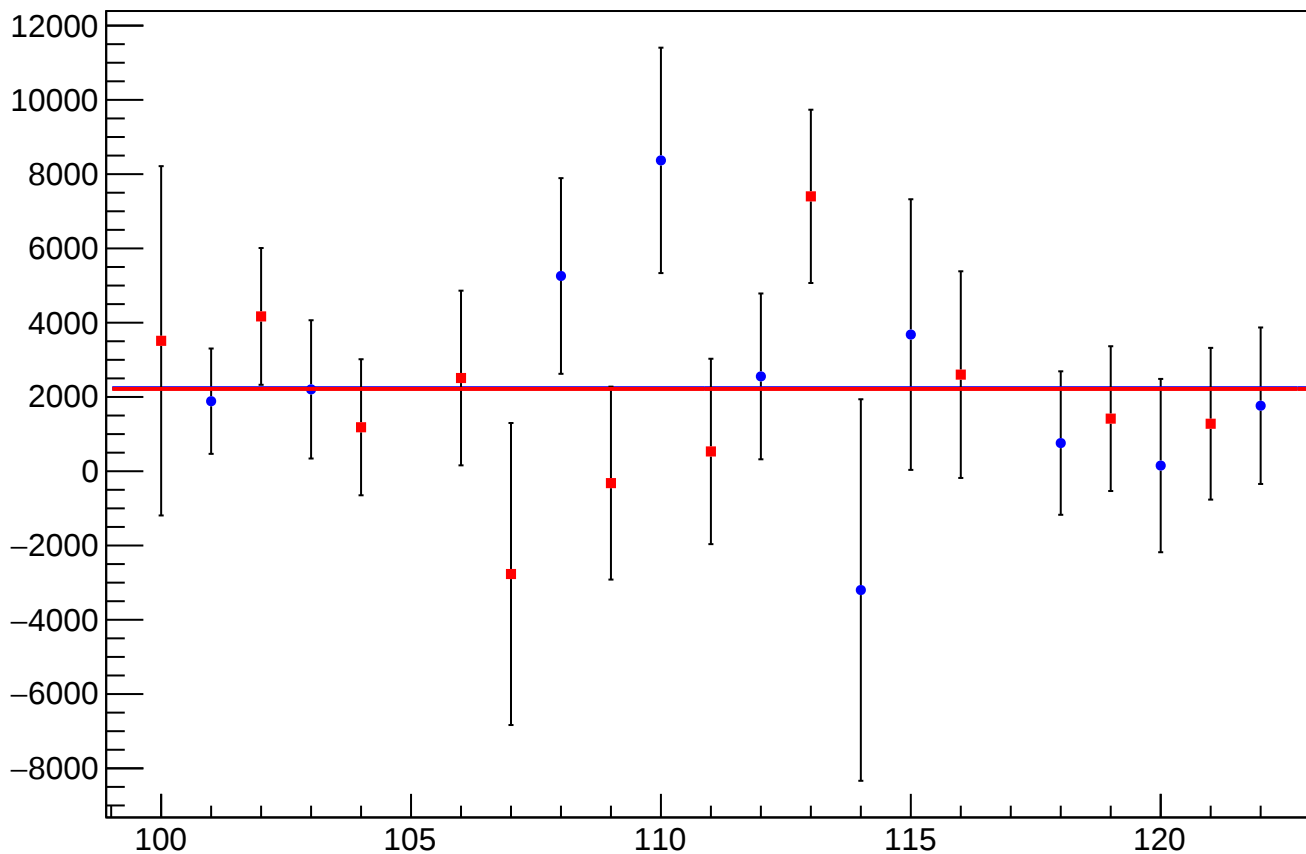
Right: 1134.506+/-0.288 χ^2/NDF : 801381.1/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1134.506+/-0.288 χ^2/NDF : 801381.1/20

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: 2216.201+/-706.476 χ^2/NDF : 9.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

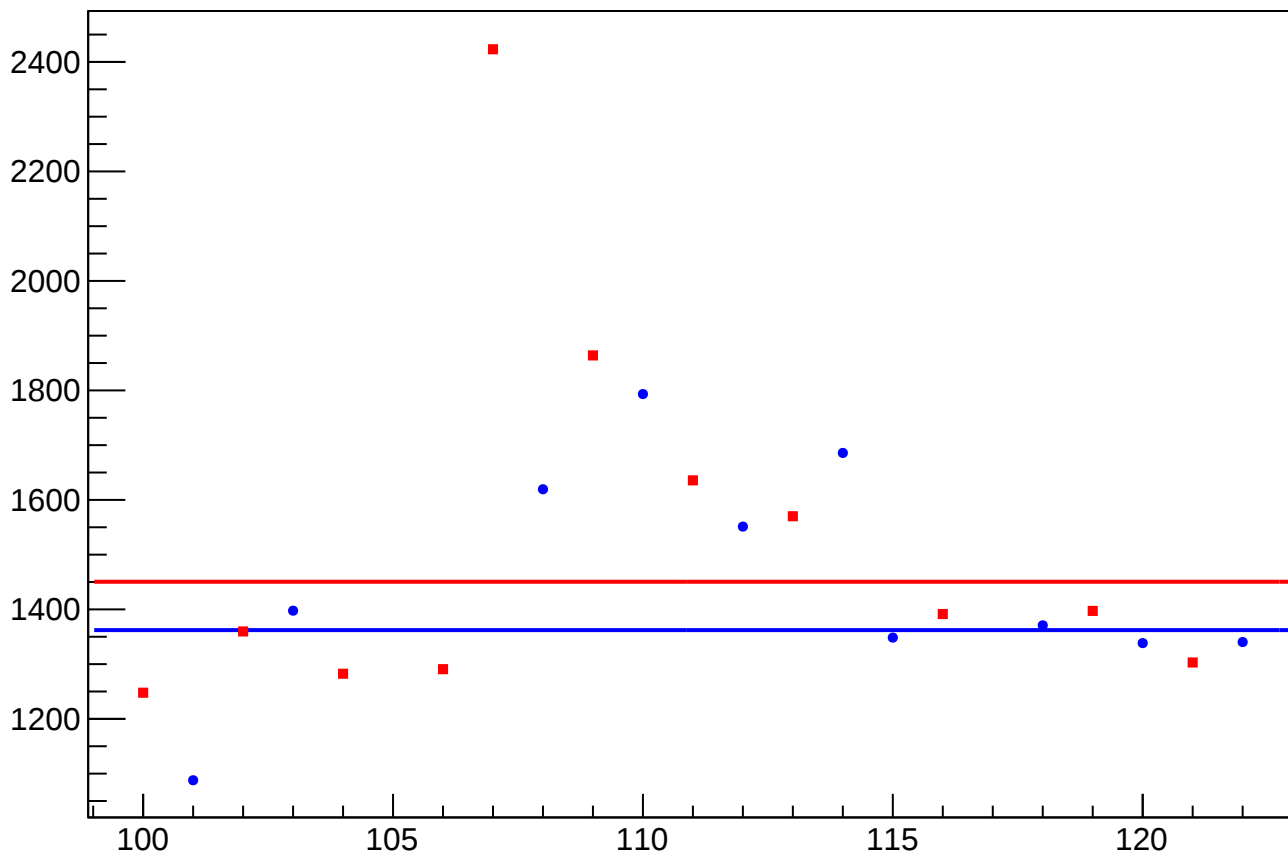
Right: 2226.252+/-497.985 χ^2/NDF : 18.0/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2226.252+/-497.985 χ^2/NDF : 18.0/20

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: 1450.481+/-0.500 χ^2/NDF : 228797.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

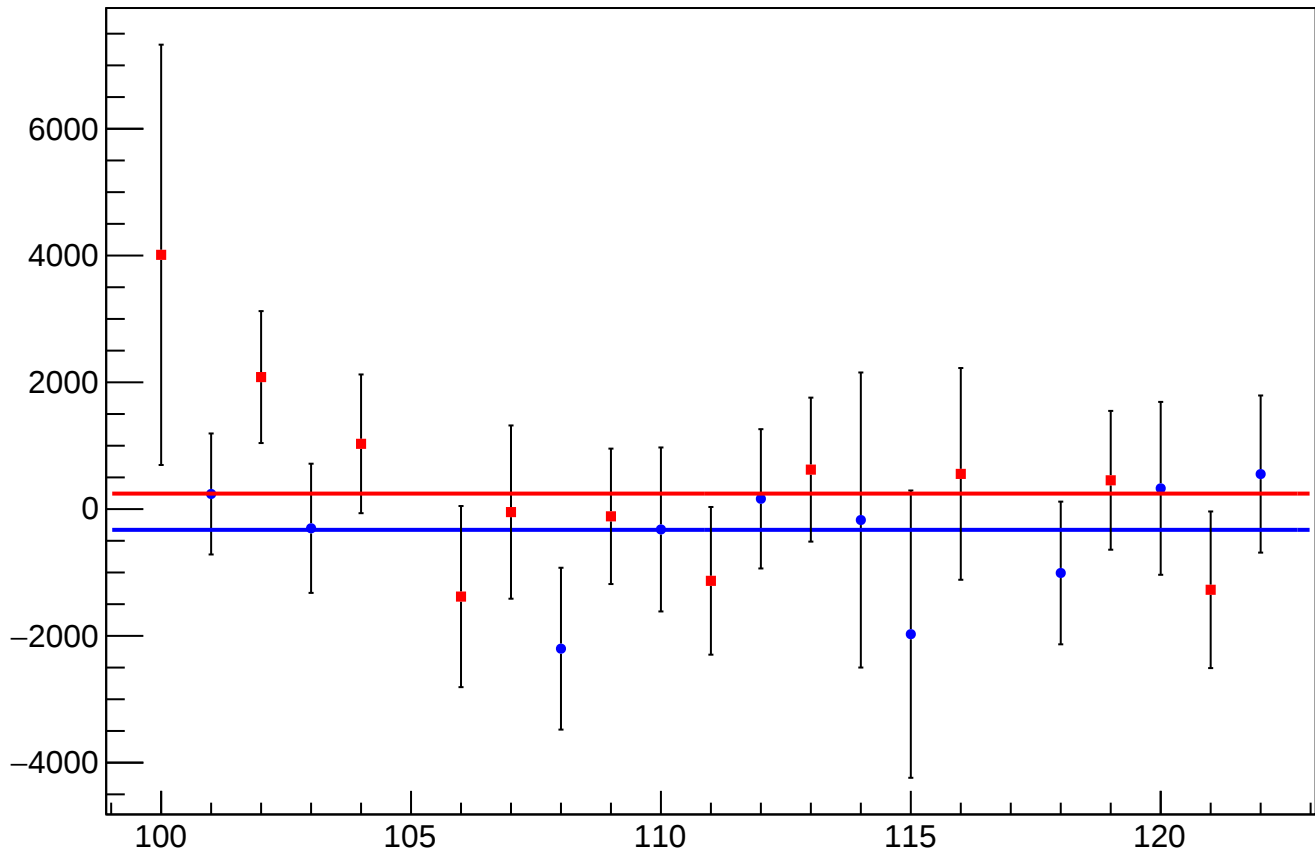
Right: 1406.041+/-0.352 χ^2/NDF : 402254.3/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1406.041+/-0.352 χ^2/NDF : 402254.3/20

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: 244.611+/-375.006 χ^2/NDF : 9.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

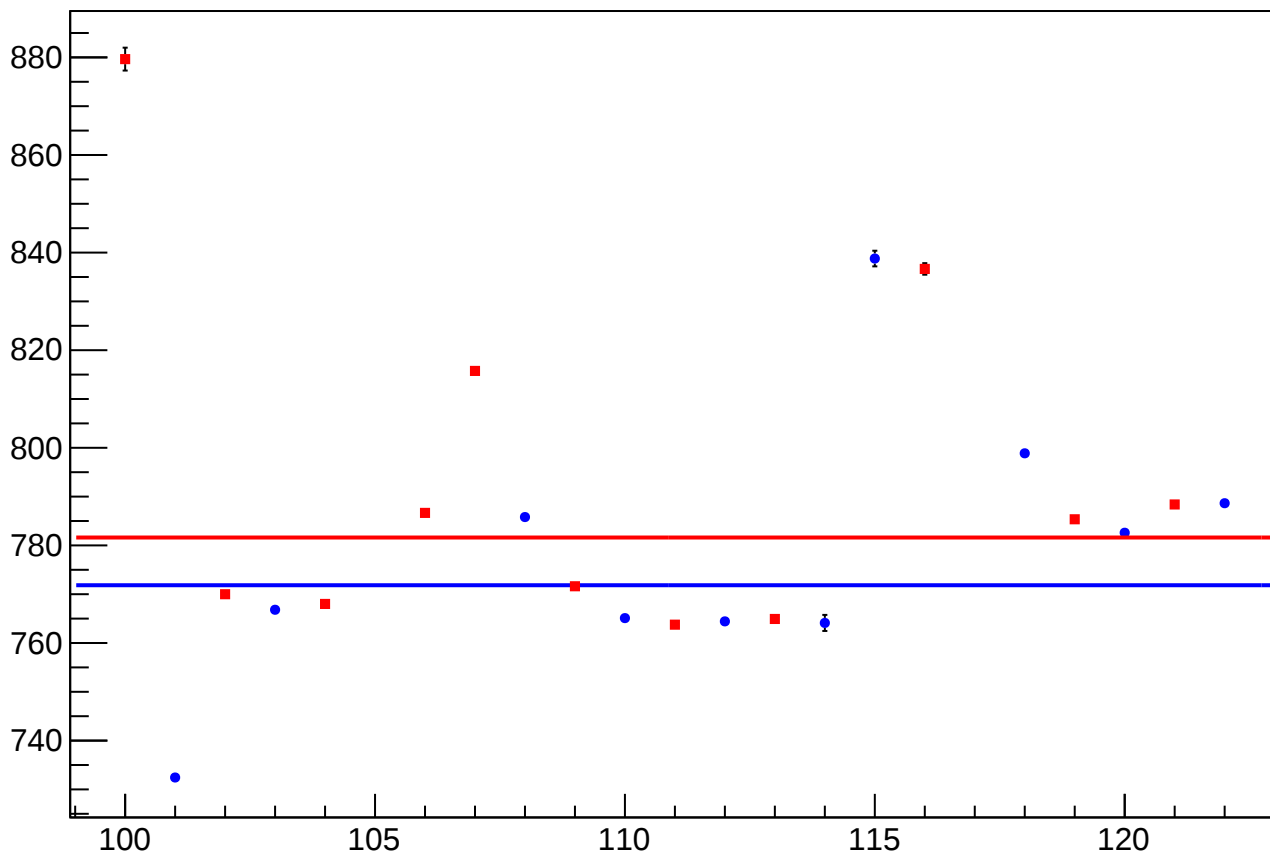
Right: -27.597+/-271.480 χ^2/NDF : 14.9/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -27.597+/-271.480 χ^2/NDF : 14.9/20

dit_asym_us_dd_rms vs Slug, Sign Corrected



Right In: 771.838+/-0.278 χ^2/NDF : 7254.1/9

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

Right Out: 781.616+/-0.265 χ^2/NDF : 6911.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

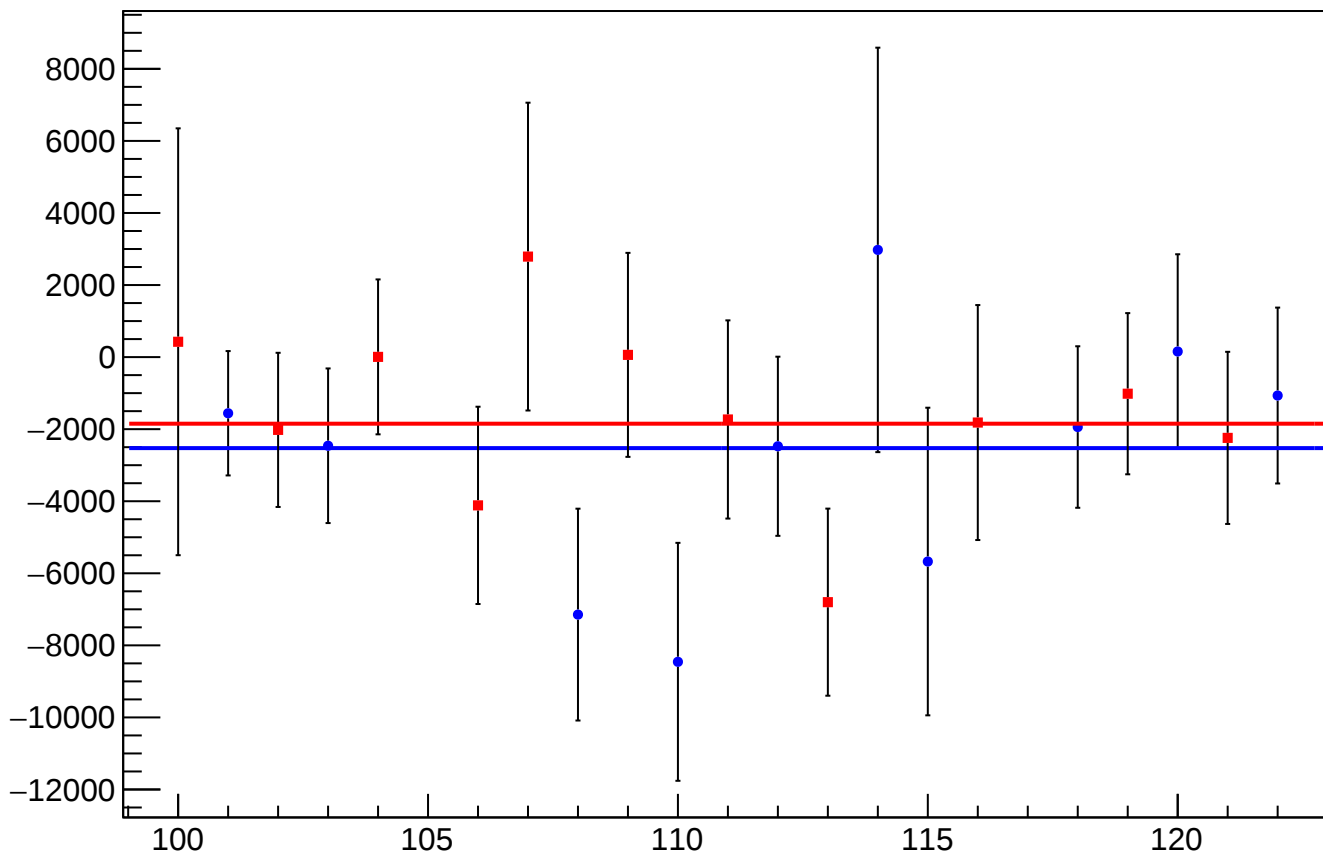
Right: 776.963+/-0.192 χ^2/NDF : 14813.1/20

In: 771.838+/-0.278 χ^2/NDF : 7254.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 776.963+/-0.192 χ^2/NDF : 14813.1/20

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: -1848.250+/-809.477 χ^2/NDF : 7.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

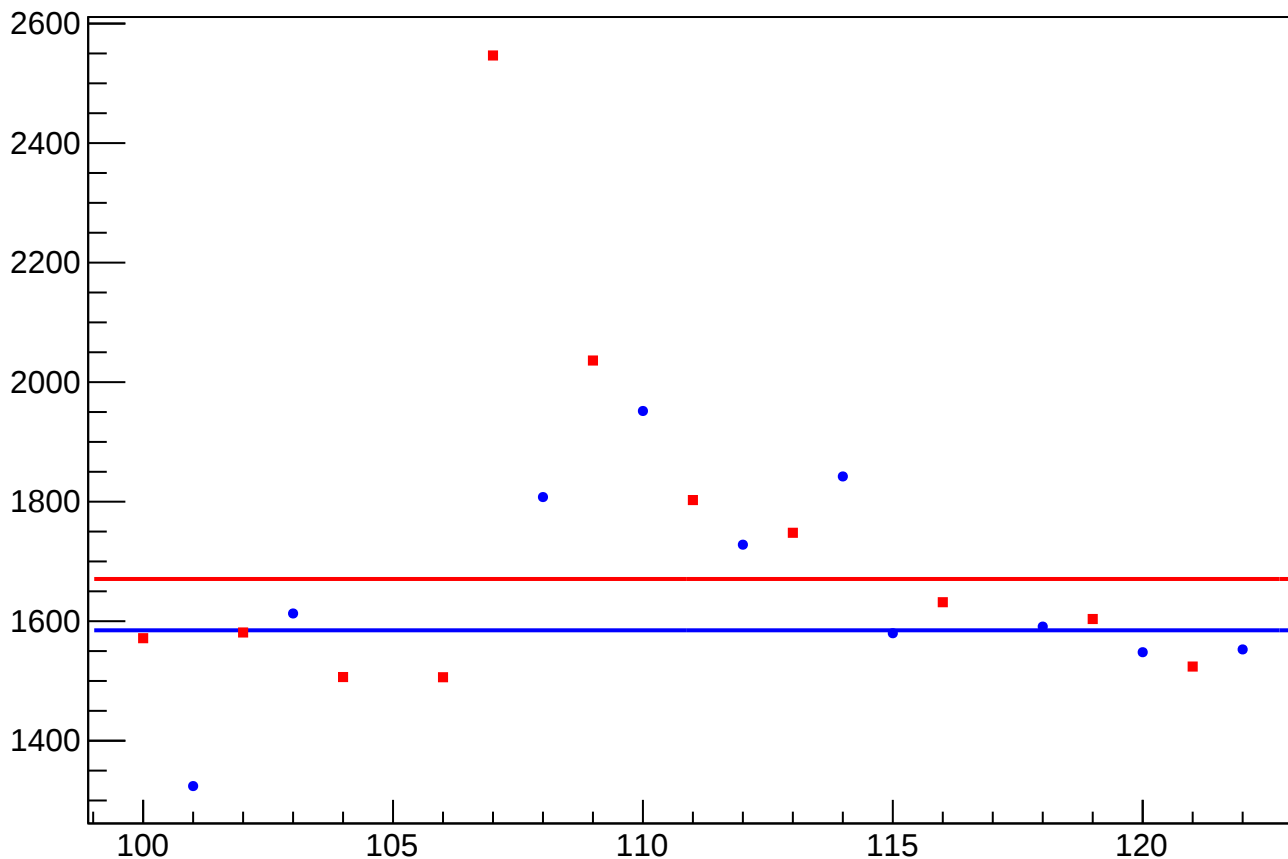
Right: -2185.508+/-573.614 χ^2/NDF : 16.3/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2185.508+/-573.614 χ^2/NDF : 16.3/20

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: 1670.650+/-0.572 χ^2/NDF : 156376.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

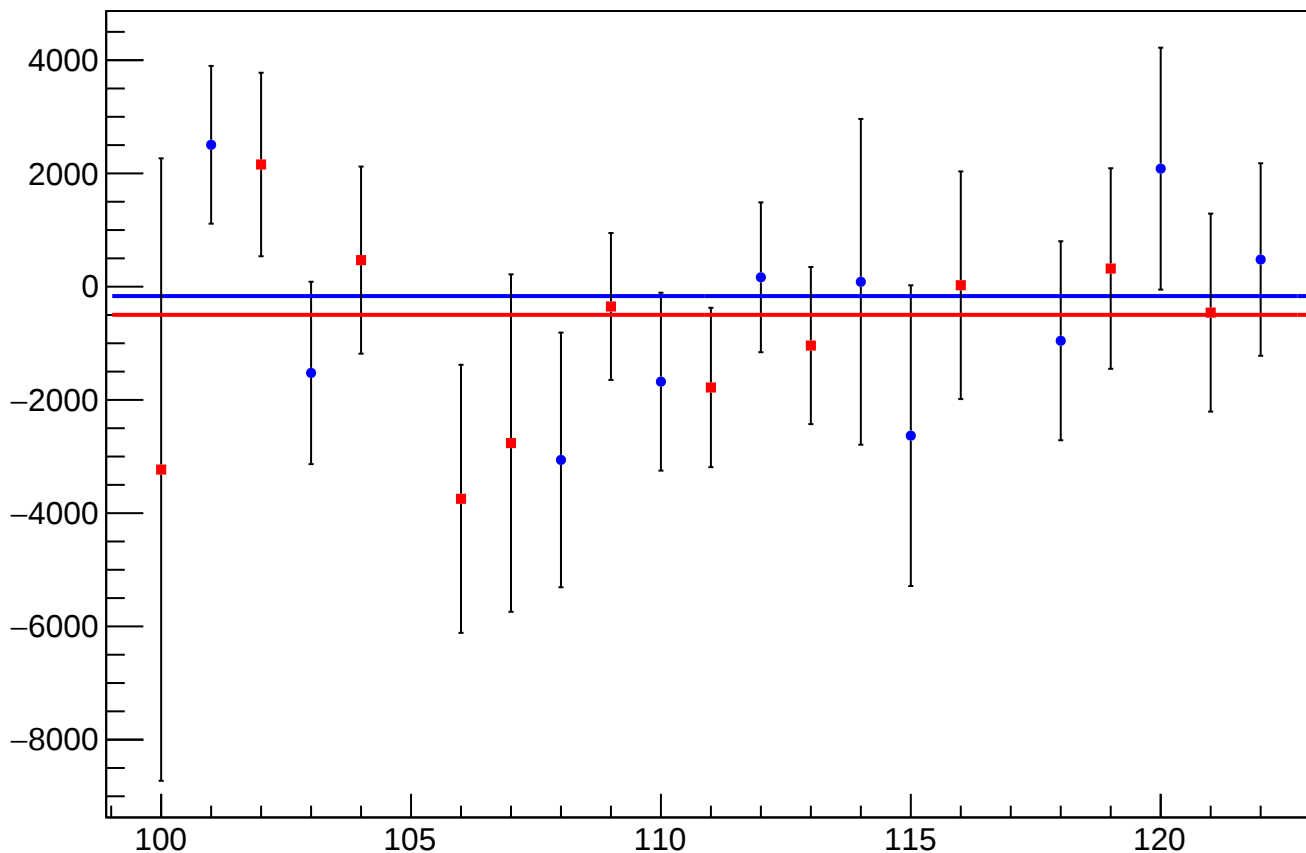
Right: 1627.893+/-0.406 χ^2/NDF : 261336.3/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1627.893+/-0.406 χ^2/NDF : 261336.3/20

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: -497.439+/-528.268 χ^2/NDF : 7.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

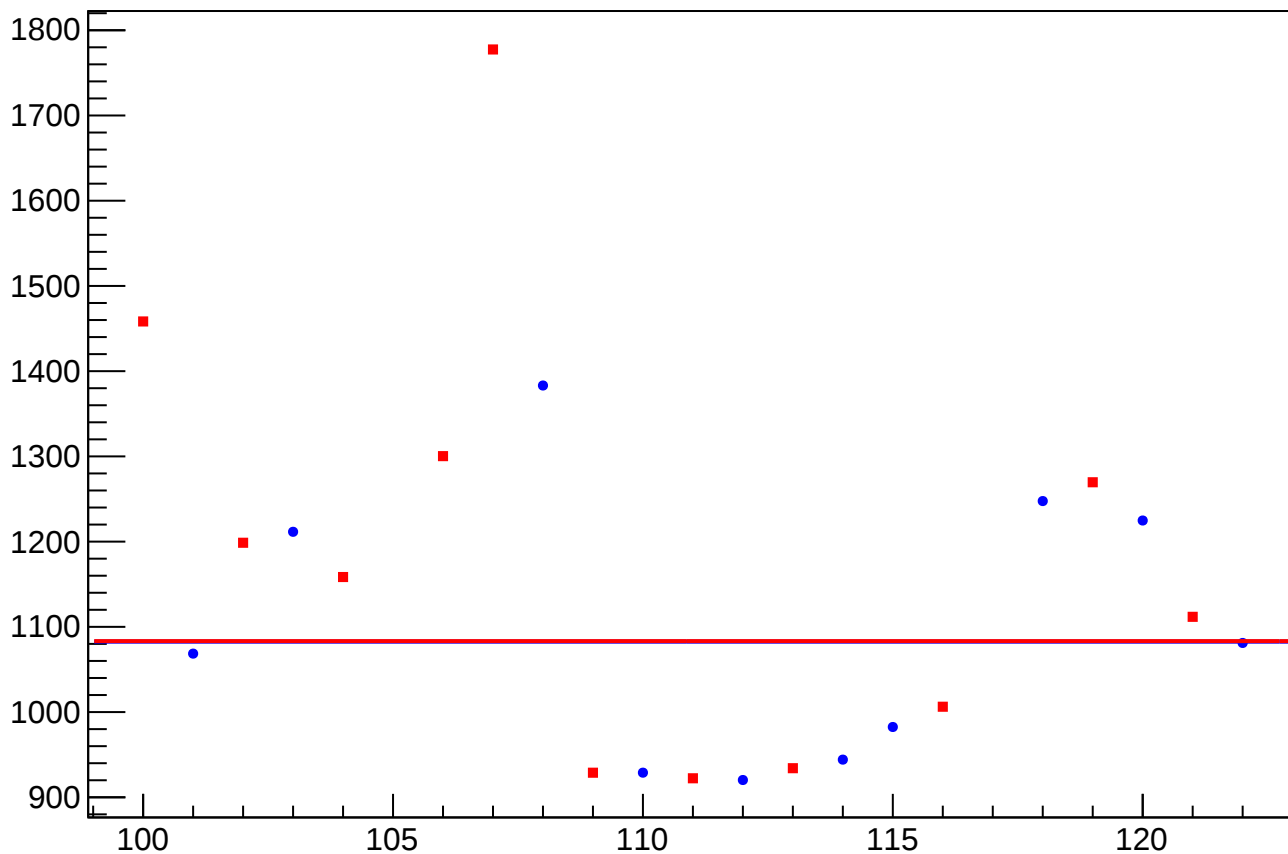
Right: -340.462+/-383.191 χ^2/NDF : 16.6/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -340.462+/-383.191 χ^2/NDF : 16.6/20

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: 1083.264+/-0.374 χ^2/NDF : 252164.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

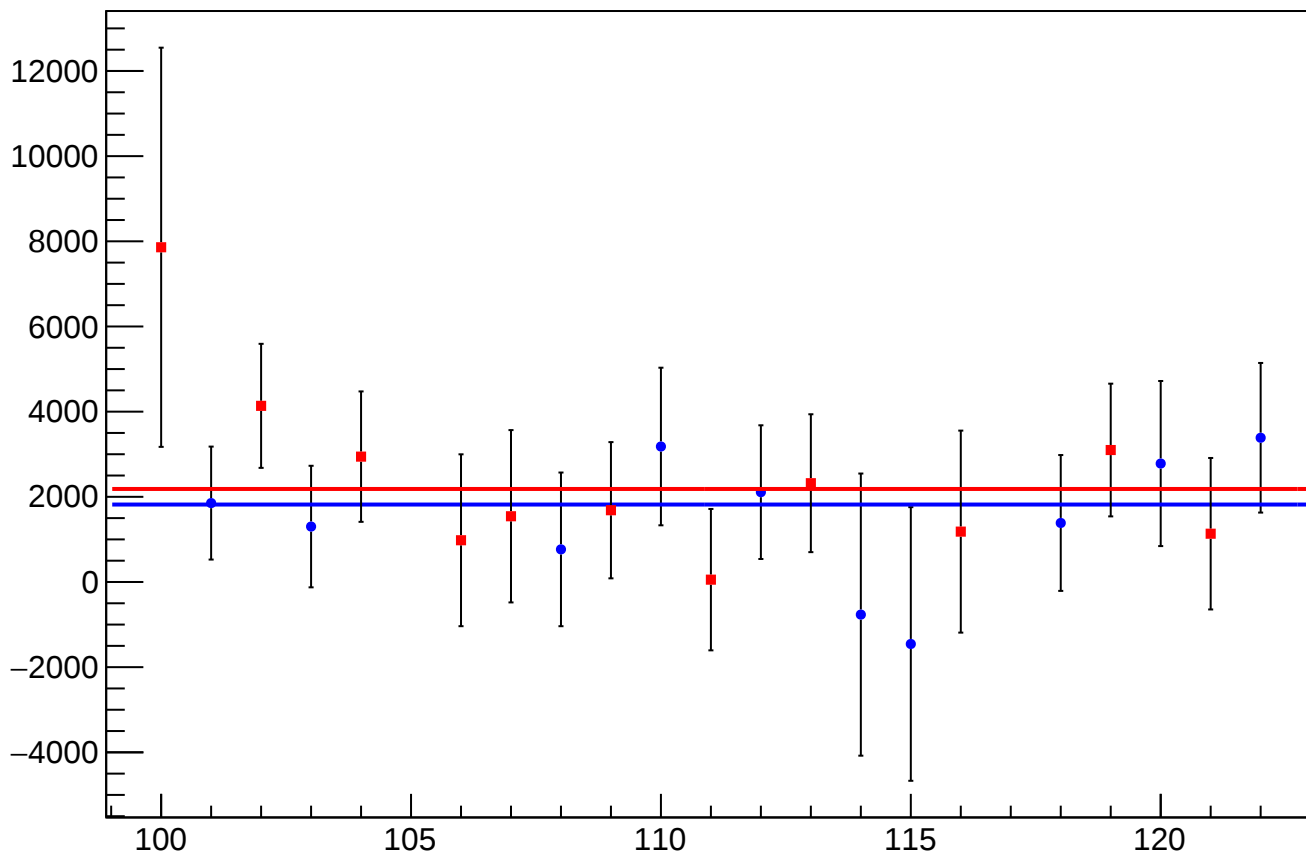
Right: 1082.965+/-0.271 χ^2/NDF : 384120.9/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1082.965+/-0.271 χ^2/NDF : 384120.9/20

dit_asym_usl_mean vs Slug, Sign Corrected



Right In: 1818.682+/-555.936 χ^2/NDF : 3.8/9

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

Right Out: 2184.471+/-536.501 χ^2/NDF : 6.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

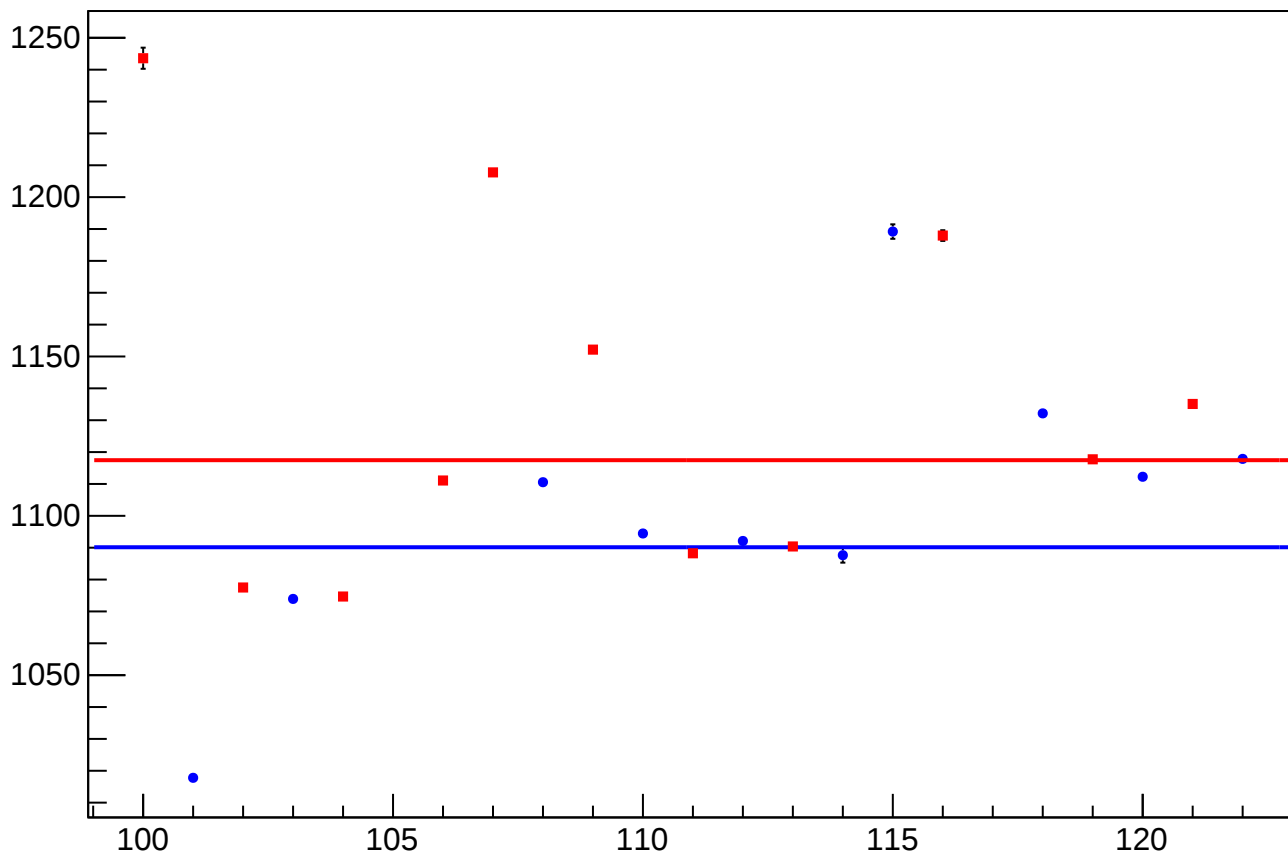
Right: 2008.082+/-386.051 χ^2/NDF : 10.6/20

In: 1818.682+/-555.936 χ^2/NDF : 3.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2008.082+/-386.051 χ^2/NDF : 10.6/20

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: 1117.459+/-0.379 χ^2/NDF : 12601.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

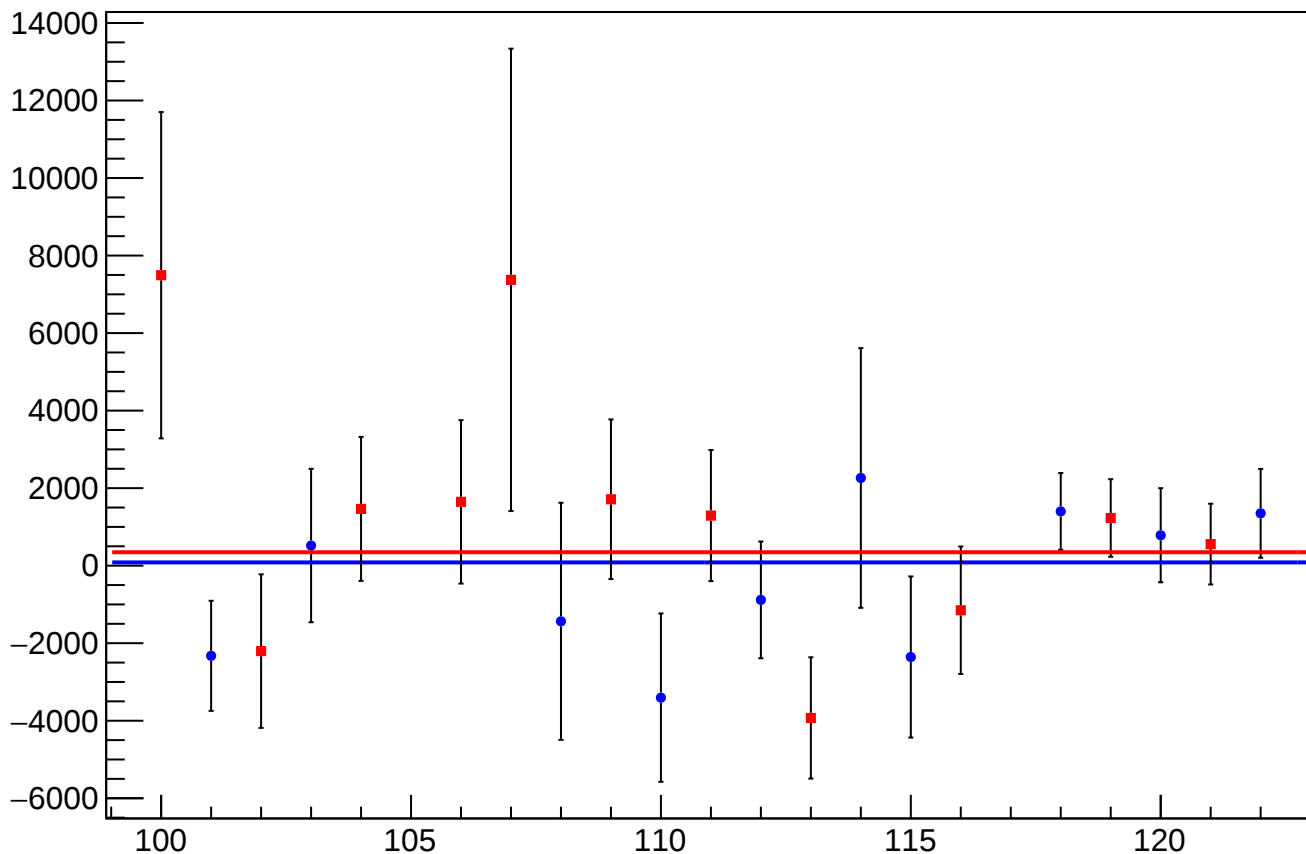
Right: 1104.285+/-0.273 χ^2/NDF : 25628.5/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1104.285+/-0.273 χ^2/NDF : 25628.5/20

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: 345.992+/-491.569 χ^2/NDF : 16.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

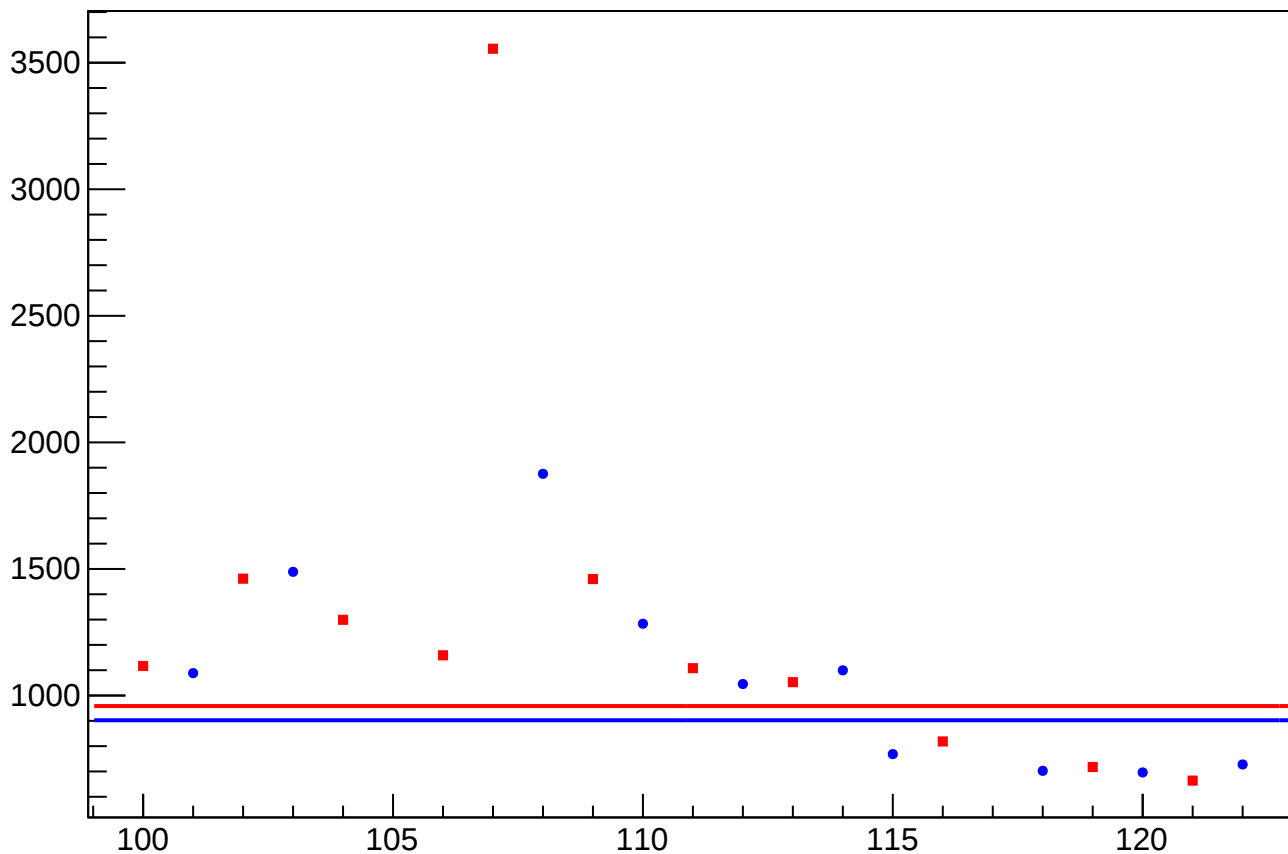
Right: 212.711+/-344.358 χ^2/NDF : 28.0/20

In: 84.277+/-482.546 χ^2/NDF : 11.3/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 212.711+/-344.358 χ^2/NDF : 28.0/20

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: 958.342+/-0.348 χ^2/NDF : 1028256.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

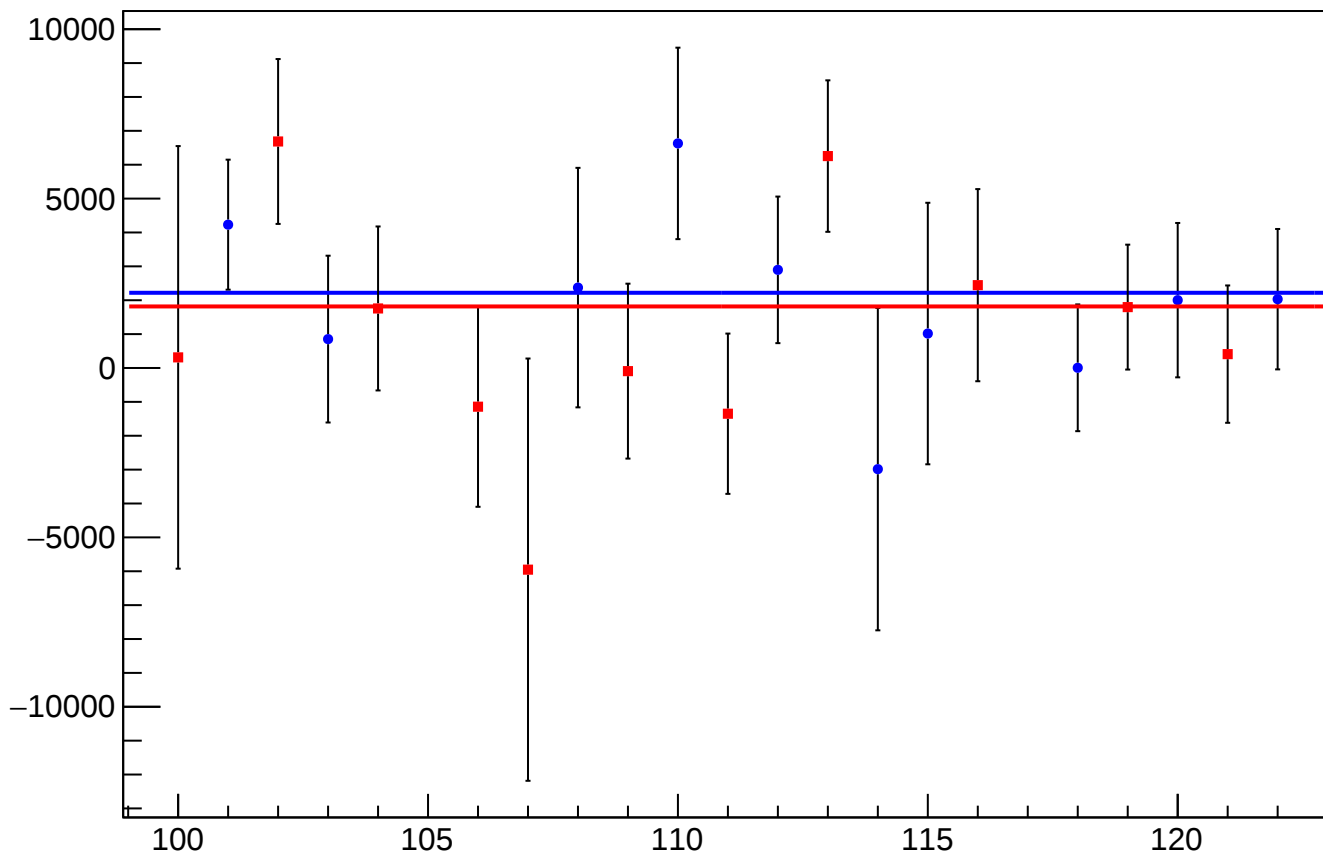
Right: 929.793+/-0.243 χ^2/NDF : 1734850.9/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 929.793+/-0.243 χ^2/NDF : 1734850.9/20

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: 1816.520 $\pm$ 767.744 χ^2 /NDF: 13.4/10

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

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

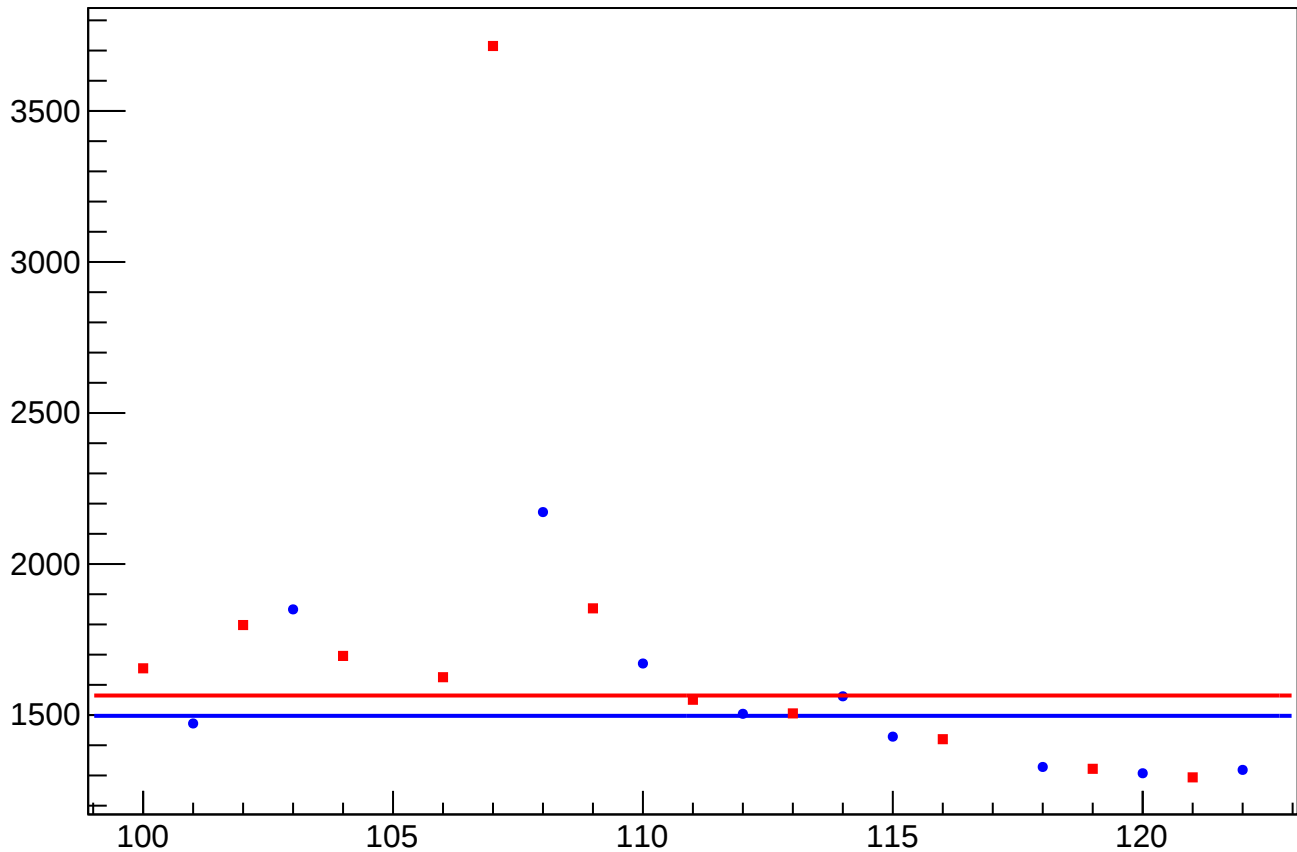
Right: 2017.097 $\pm$ 544.354 χ^2 /NDF: 20.2/20

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: 2017.097 $\pm$ 544.354 χ^2 /NDF: 20.2/20

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: 1564.684+/-0.543 χ^2/NDF : 365703.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

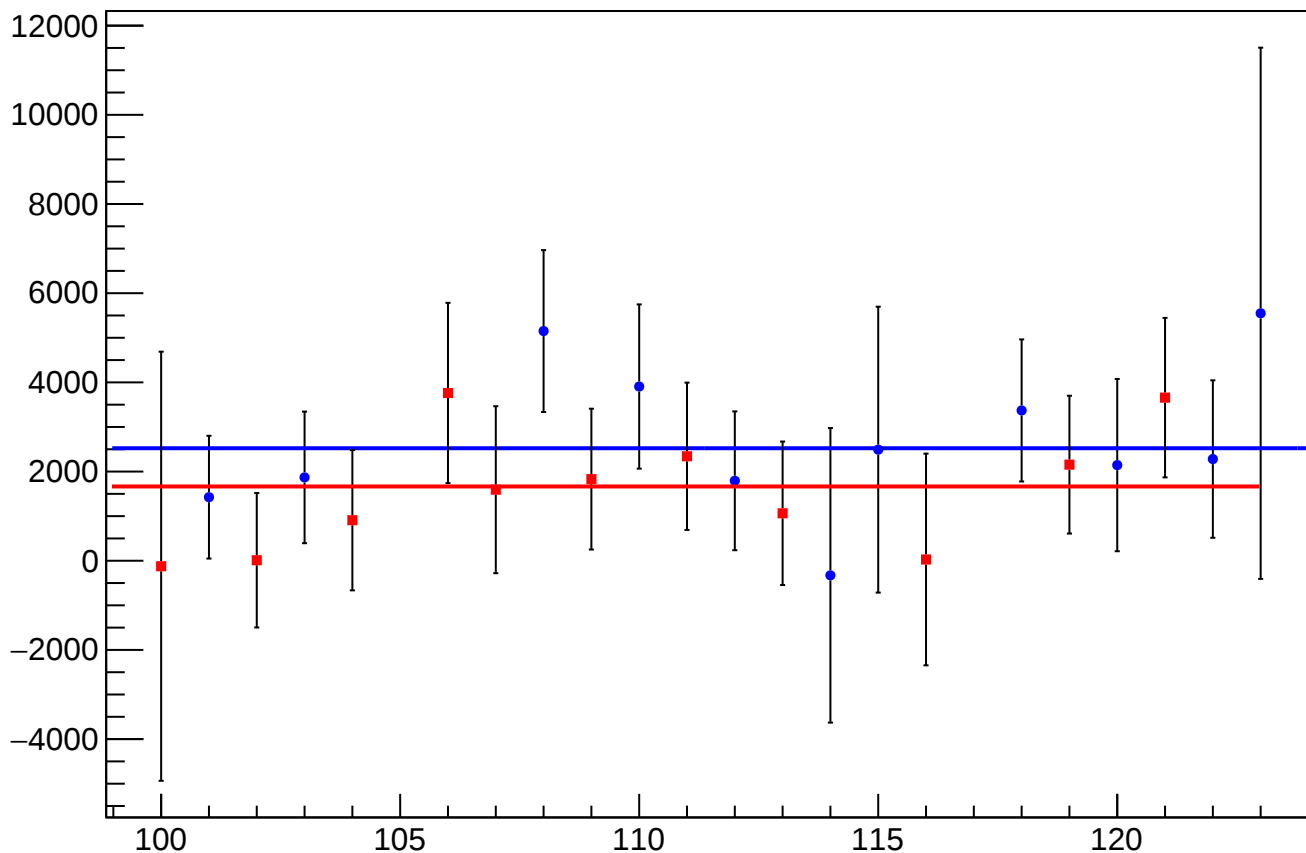
Right: 1531.227+/-0.385 χ^2/NDF : 541280.3/20

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

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1531.227+/-0.385 χ^2/NDF : 541280.3/20

dit_asym_usr_mean vs Slug, Sign Corrected



Right In: 2523.167+/-559.230 χ^2/NDF : 5.1/10

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

Right Out: 1665.557+/-536.056 χ^2/NDF : 4.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

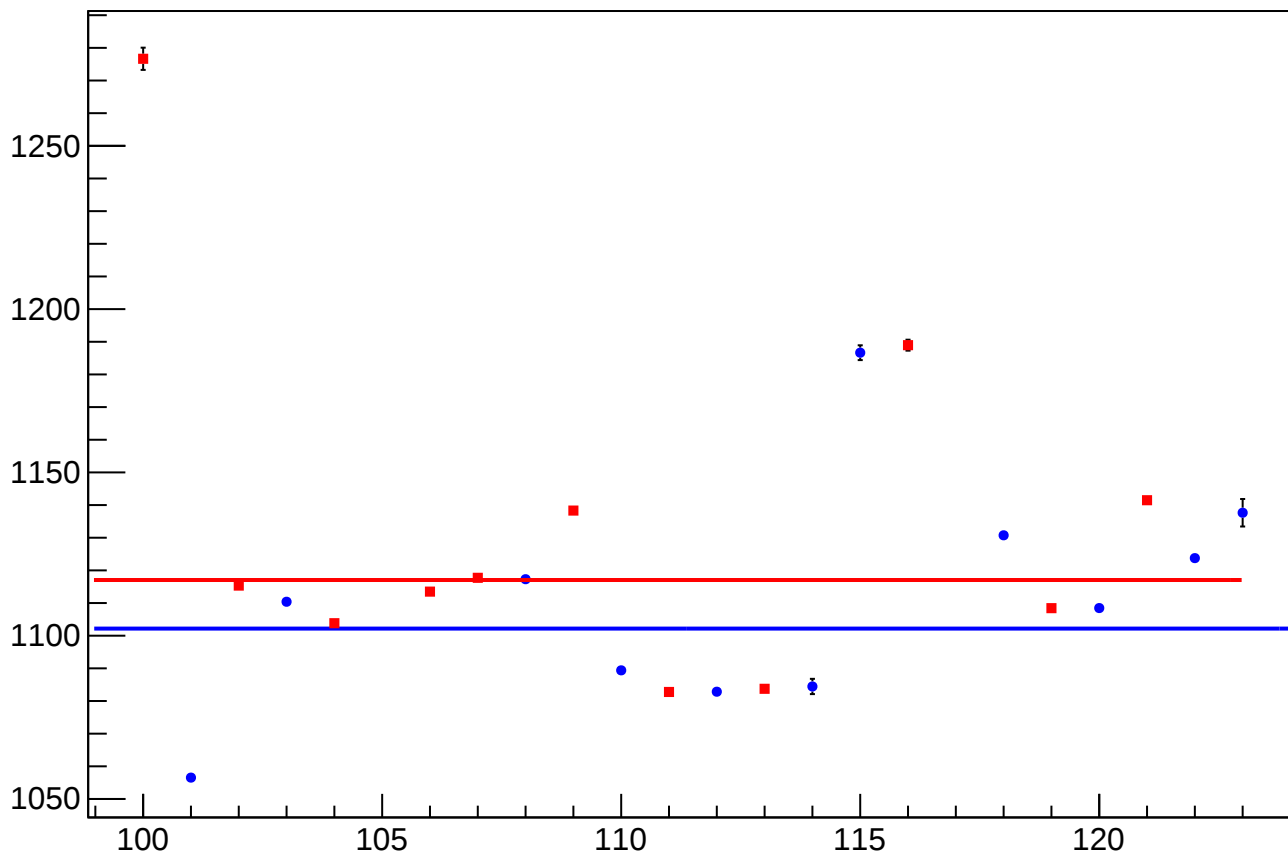
Right: 2076.225+/-386.982 χ^2/NDF : 11.1/21

In: 2523.167+/-559.230 χ^2/NDF : 5.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2076.225+/-386.982 χ^2/NDF : 11.1/21

dit_asym_usr_rms vs Slug, Sign Corrected



Right In: 1102.175+/-0.395 χ^2/NDF : 5282.8/10

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

Right Out: 1117.052+/-0.379 χ^2/NDF : 6703.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

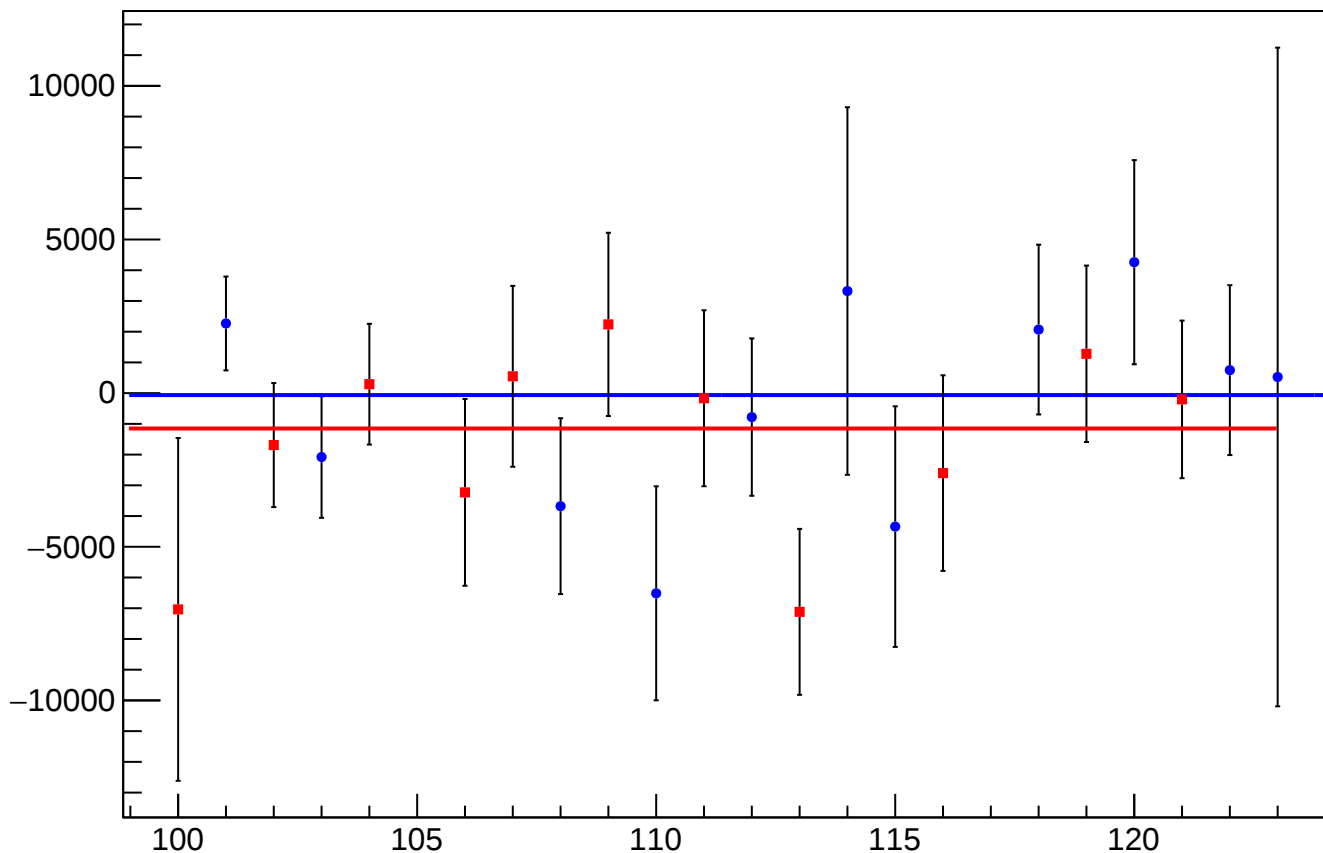
Right: 1109.928+/-0.274 χ^2/NDF : 12723.9/21

In: 1102.175+/-0.395 χ^2/NDF :5282.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1109.928+/-0.274 χ^2/NDF : 12723.9/21

asym_usr_correction_mean vs Slug, Sign Corrected



Right In: -62.437+/-817.675 χ^2/NDF : 12.4/10

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

Right Out: -1149.999+/-815.420 χ^2/NDF : 9.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

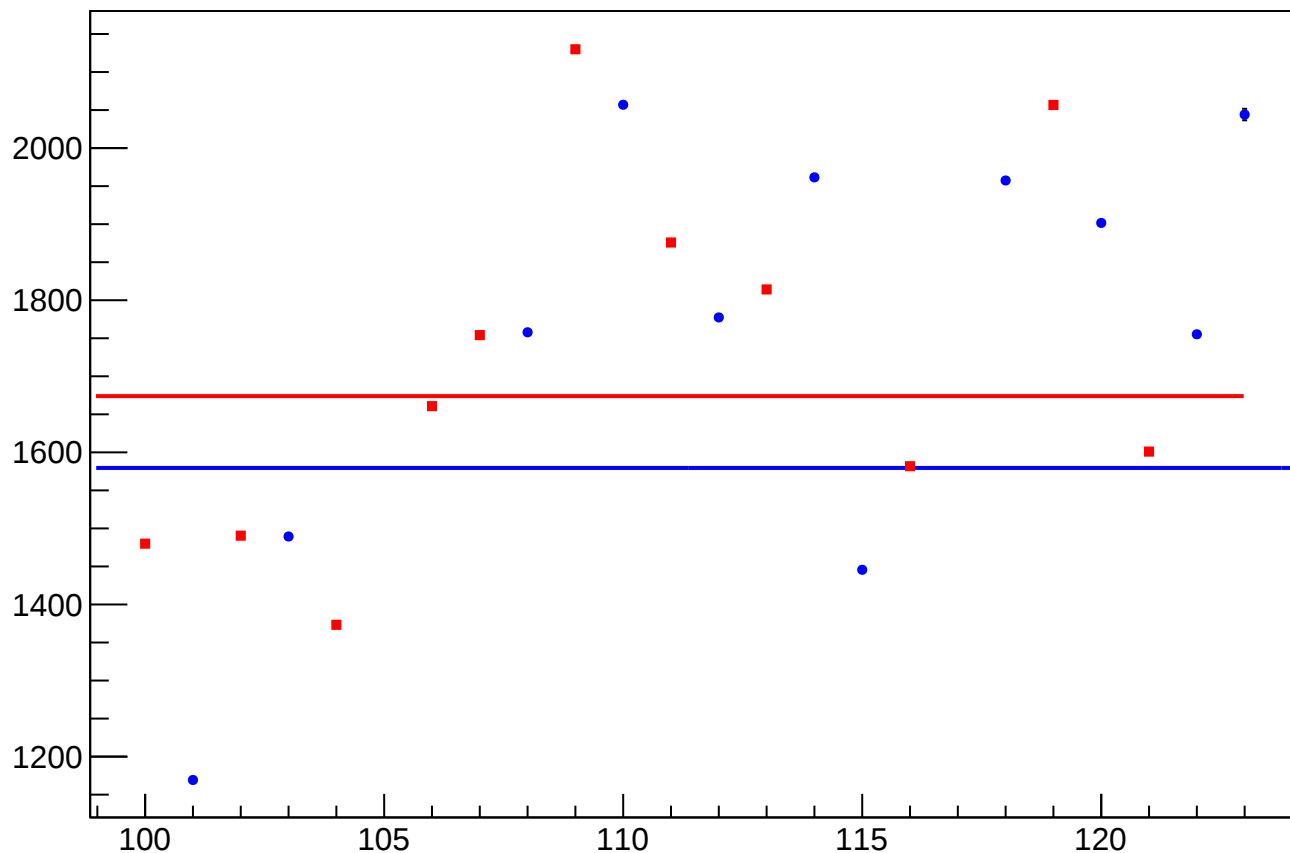
Right: -607.720+/-577.385 χ^2/NDF : 23.1/21

In: -62.437+/-817.675 χ^2/NDF : 12.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -607.720+/-577.385 χ^2/NDF : 23.1/21

asym_usr_correction_rms vs Slug, Sign Corrected



Right In: 1579.517+/-0.578 χ^2/NDF : 284406.6/10

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

Right Out: 1673.951+/-0.577 χ^2/NDF : 168225.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

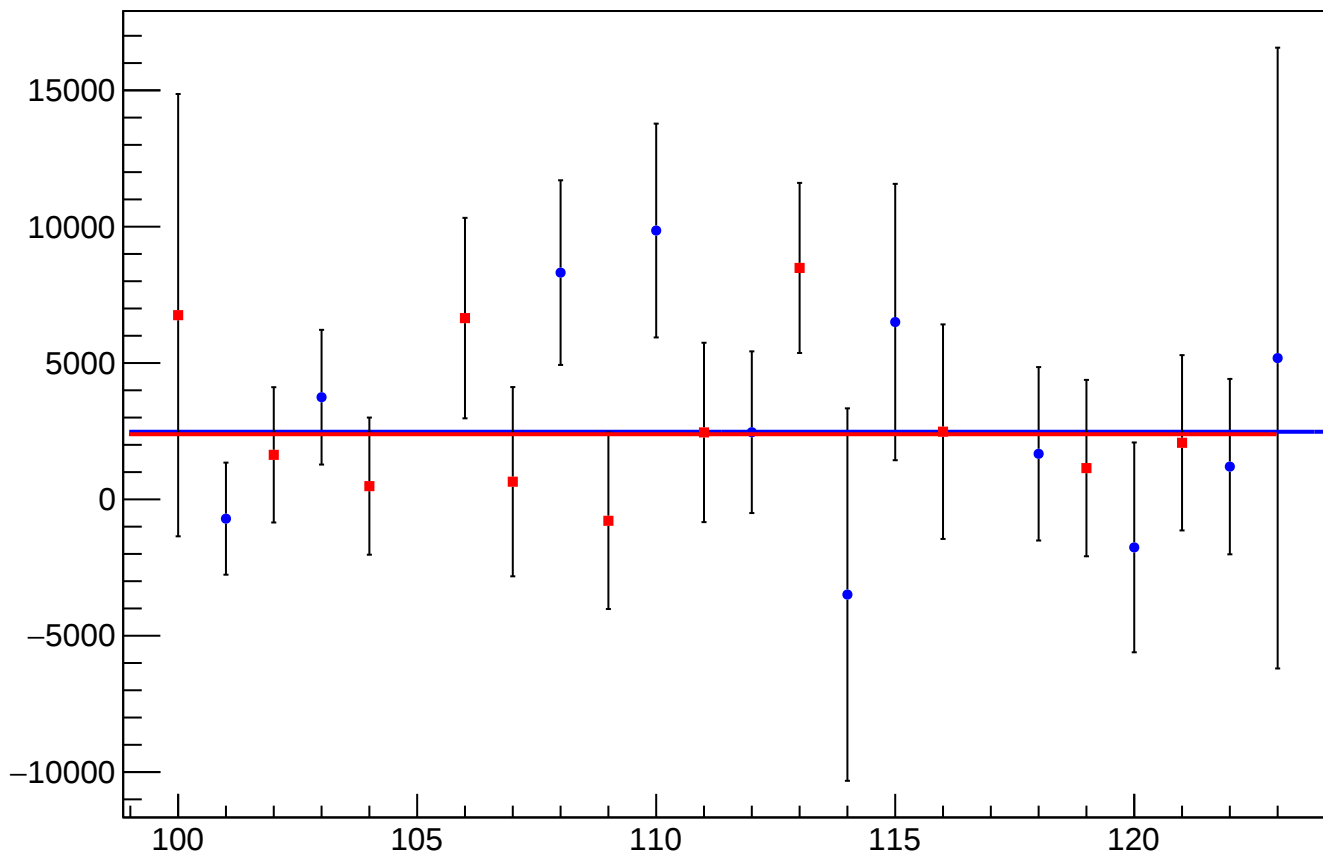
Right: 1626.865+/-0.408 χ^2/NDF : 466007.1/21

In: 1579.517+/-0.578 χ^2/NDF : 284406.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1626.865+/-0.408 χ^2/NDF : 466007.1/21

asym_usr_mean vs Slug, Sign Corrected



Right In: 2479.666+/-1000.956 χ^2/NDF : 12.1/10

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

Right Out: 2389.331+/-980.258 χ^2/NDF : 7.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

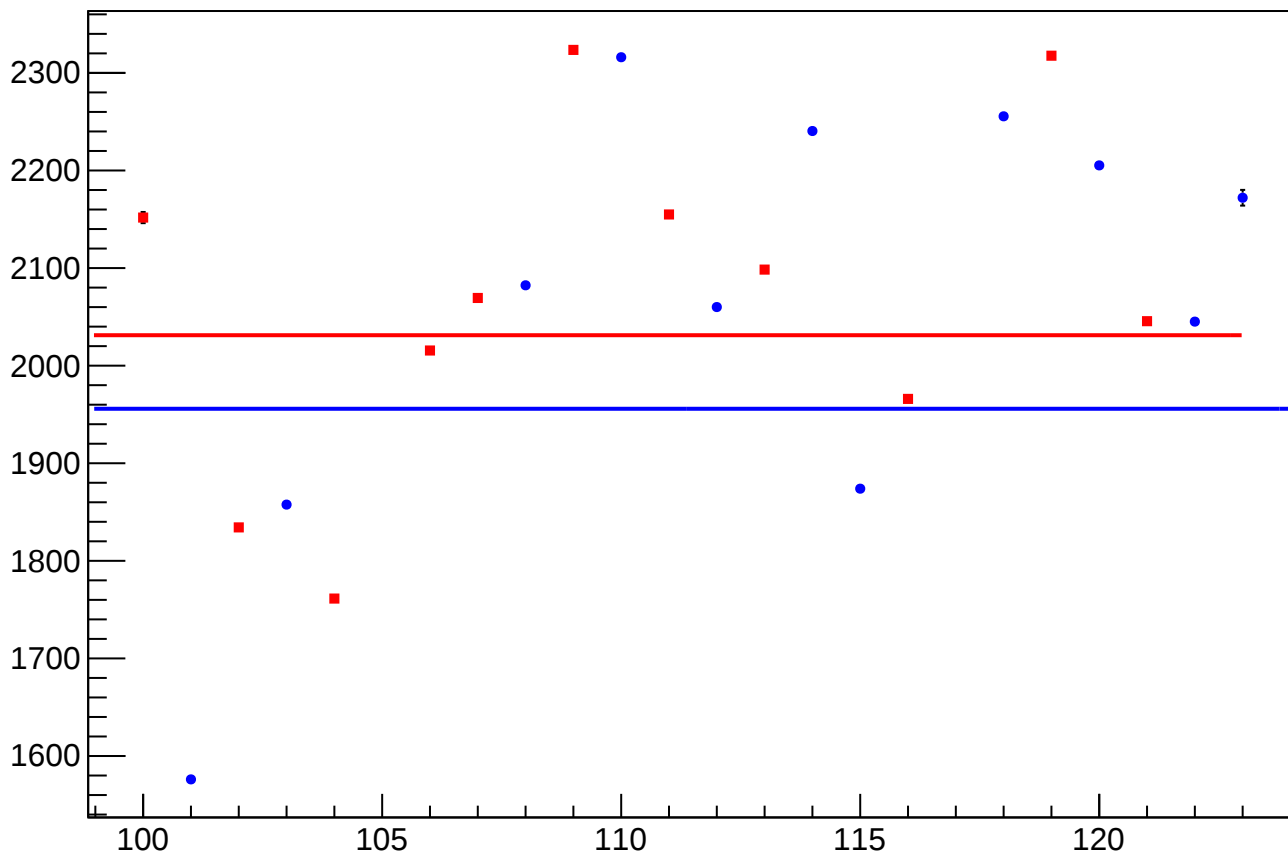
Right: 2433.555+/-700.350 χ^2/NDF : 19.6/21

In: 2479.666+/-1000.956 χ^2/NDF : 12.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2433.555+/-700.350 χ^2/NDF : 19.6/21

asym_usr_rms vs Slug, Sign Corrected



Right In: 1955.827+/-0.708 χ^2/NDF : 126068.2/10

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

Right Out: 2031.202+/-0.693 χ^2/NDF : 72722.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

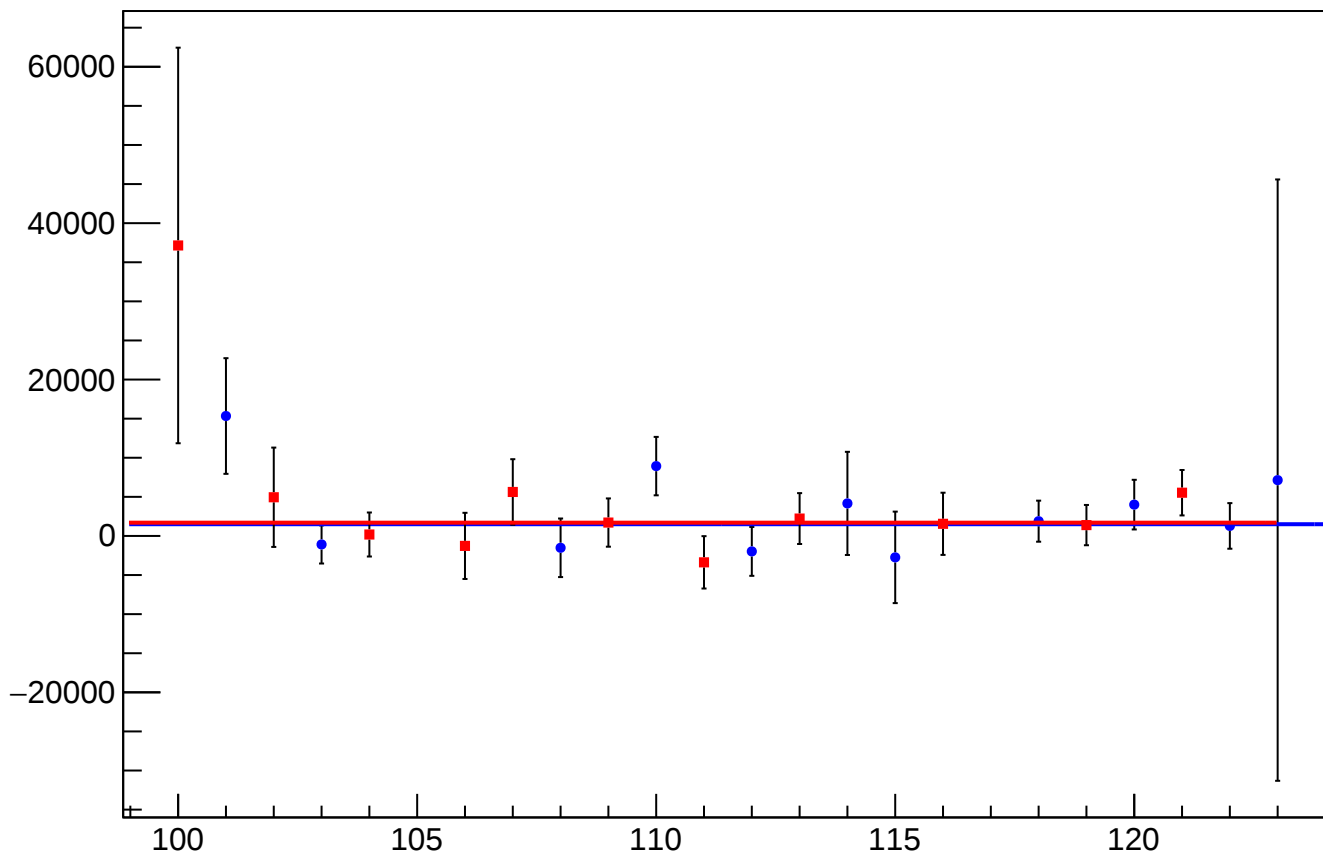
Right: 1994.302+/-0.495 χ^2/NDF : 204579.3/21

In: 1955.827+/-0.708 χ^2/NDF : 126068.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1994.302+/-0.495 χ^2/NDF : 204579.3/21

dit_asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1499.827+/-1086.872 χ^2/NDF : 11.8/10

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

Right Out: 1696.882+/-1062.051 χ^2/NDF : 8.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

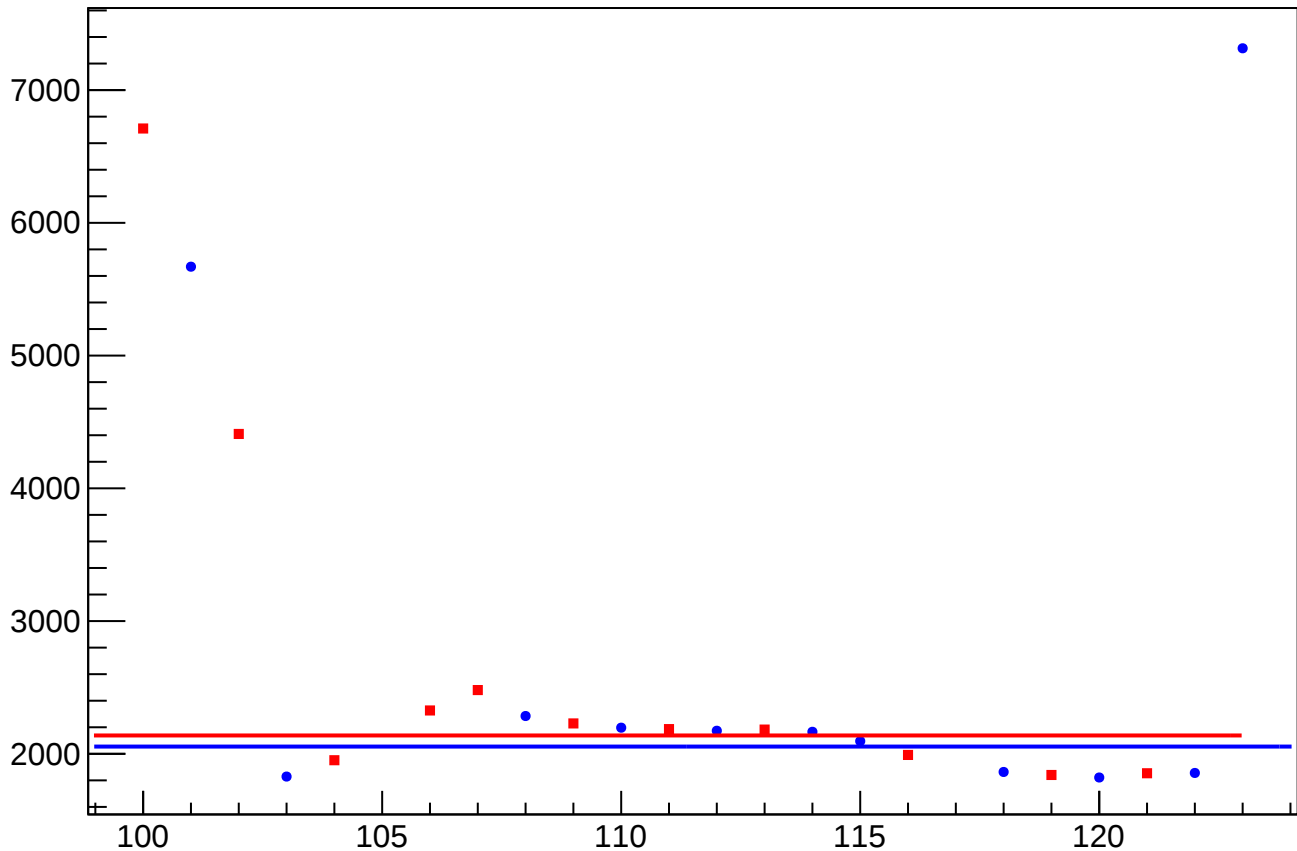
Right: 1600.630+/-759.607 χ^2/NDF : 19.8/21

In: 1499.827+/-1086.872 χ^2/NDF : 11.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1600.630+/-759.607 χ^2/NDF : 19.8/21

dit_asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2054.618+/-0.769 χ^2/NDF : 577118.8/10

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

Right Out: 2138.280+/-0.751 χ^2/NDF : 398390.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

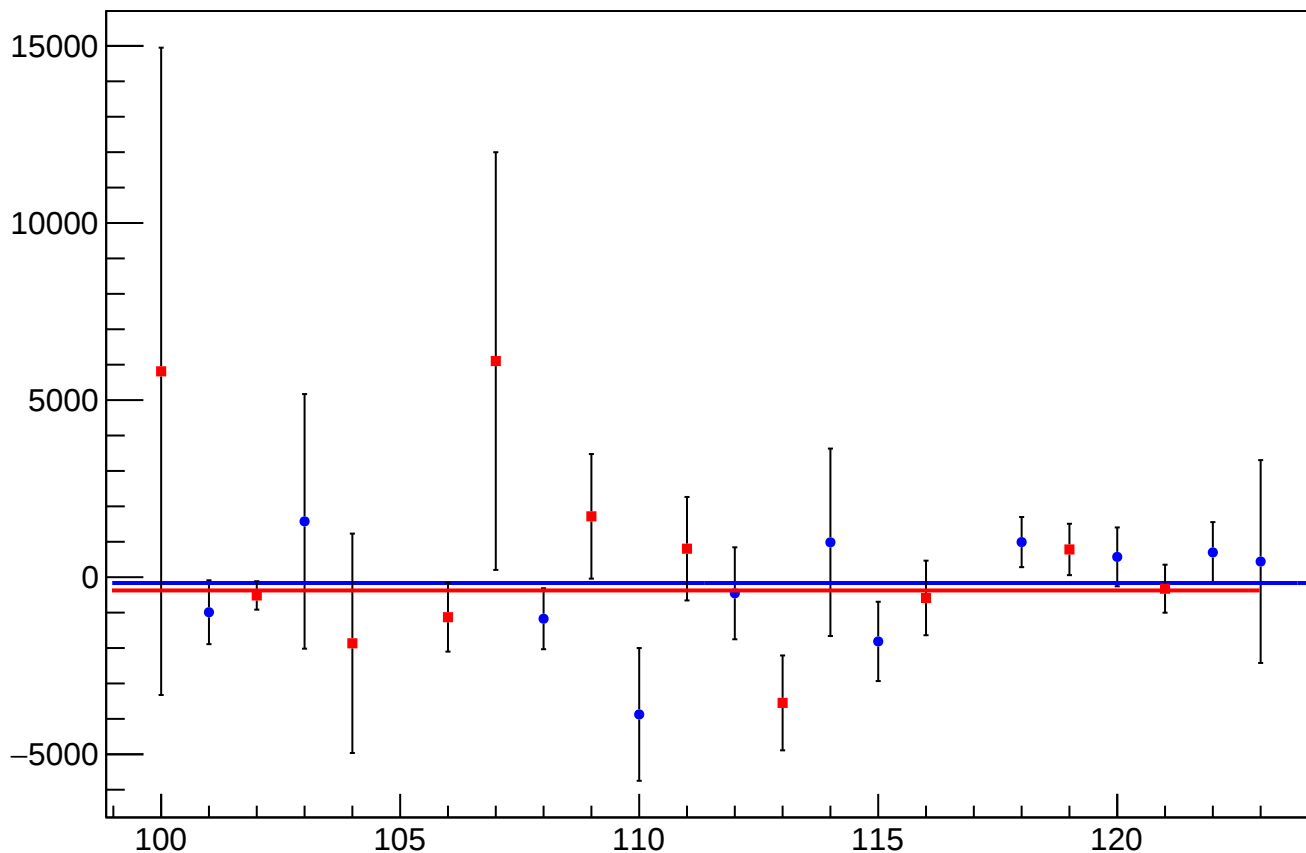
Right: 2097.415+/-0.537 χ^2/NDF : 981571.2/21

In: 2054.618+/-0.769 χ^2/NDF : 577118.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2097.415+/-0.537 χ^2/NDF : 981571.2/21

asym_at1_avg_correction_mean vs Slug, Sign Corrected



Right In: -163.734+/-326.018 χ^2/NDF : 13.3/10

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

Right Out: -373.766+/-269.645 χ^2/NDF : 12.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

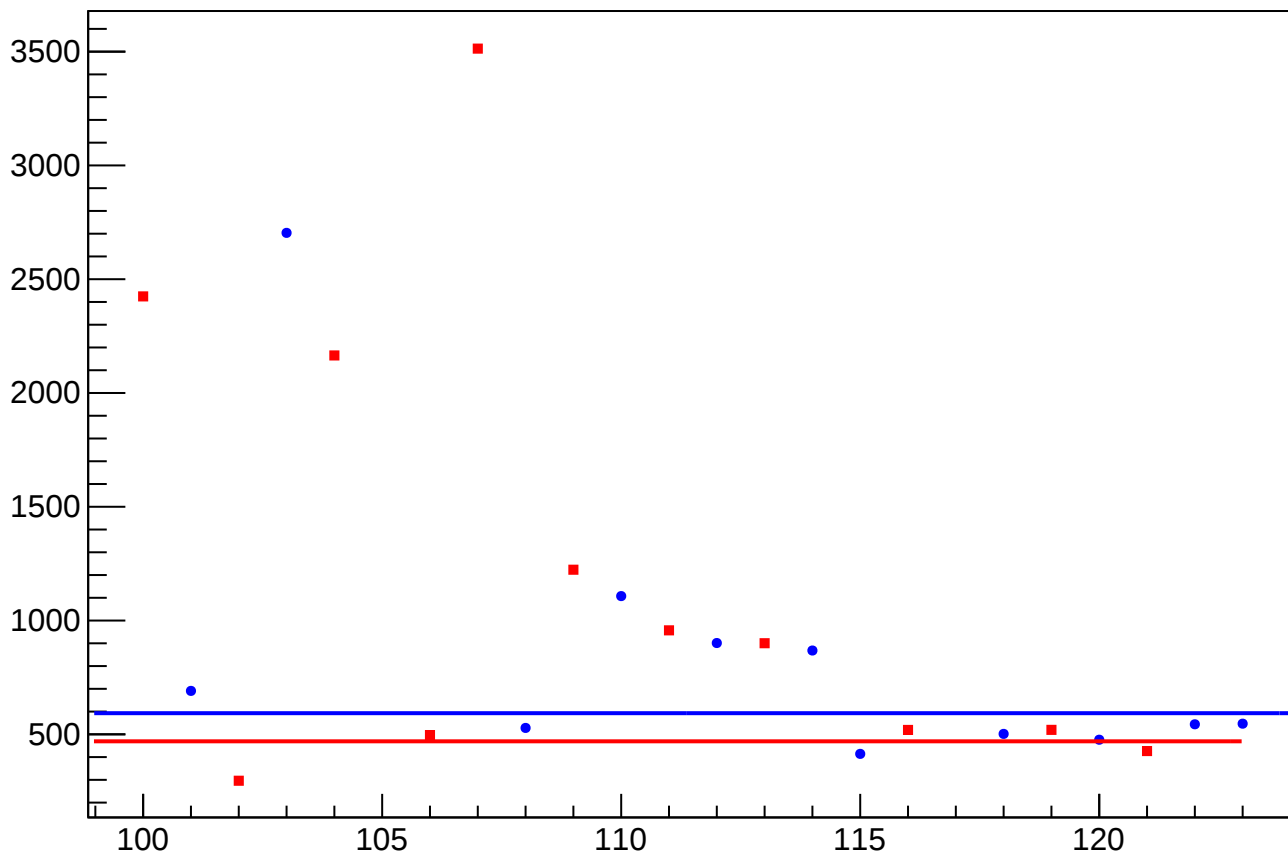
Right: -288.451+/-207.784 χ^2/NDF : 26.4/21

In: -163.734+/-326.018 χ^2/NDF : 13.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -288.451+/-207.784 χ^2/NDF : 26.4/21

asym_at1_avg_correction_rms vs Slug, Sign Corrected



Right In: 592.937+/-0.231 χ^2/NDF : 1140346.4/10

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

Right Out: 469.316+/-0.191 χ^2/NDF : 2418587.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

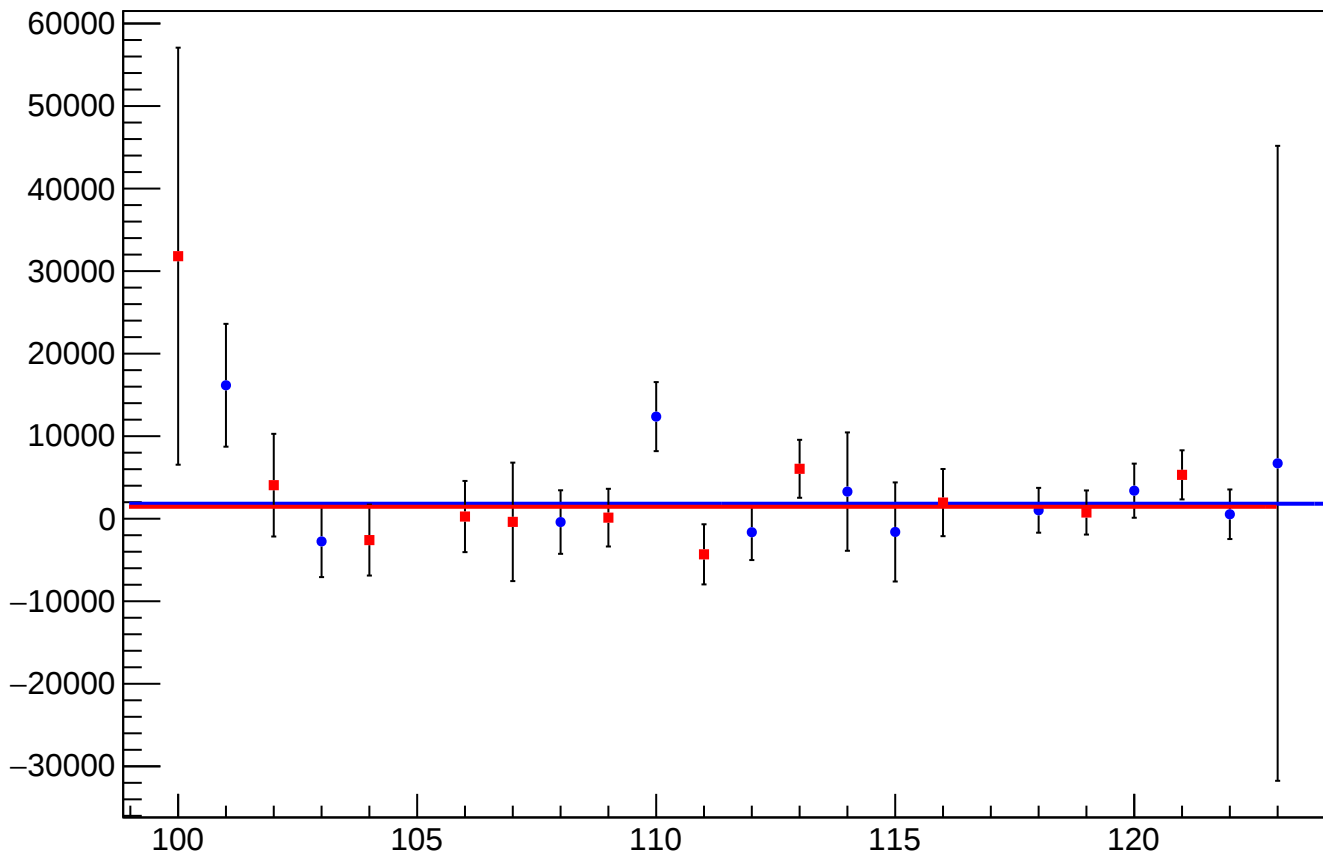
Right: 519.531+/-0.147 χ^2/NDF : 3729686.8/21

In: 592.937+/-0.231 χ^2/NDF : 1140346.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 519.531+/-0.147 χ^2/NDF : 3729686.8/21

asym_at1_avg_mean vs Slug, Sign Corrected



Right In: 1815.939+/-1220.388 χ^2 /NDF: 13.5/10

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

Right Out: 1446.088+/-1189.696 χ^2 /NDF: 8.8/10

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

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

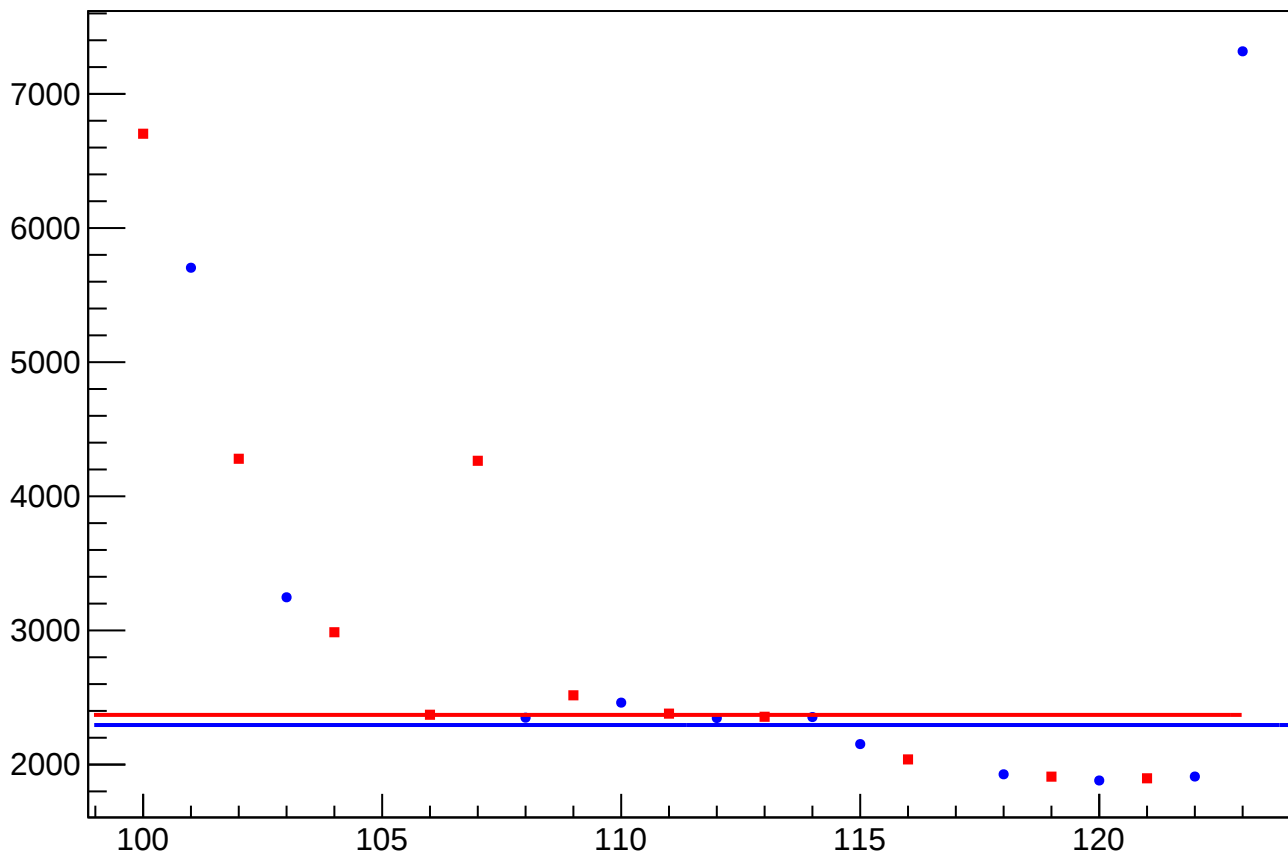
Right: 1626.304+/-851.886 χ^2 /NDF: 22.3/21

In: 1815.939+/-1220.388 χ^2 /NDF: 13.5/10

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 1626.304+/-851.886 χ^2 /NDF: 22.3/21

asym_at1_avg_rms vs Slug, Sign Corrected



Right In: 2294.907+/-0.863 χ^2/NDF : 657405.1/10

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

Right Out: 2370.296+/-0.841 χ^2/NDF : 554610.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

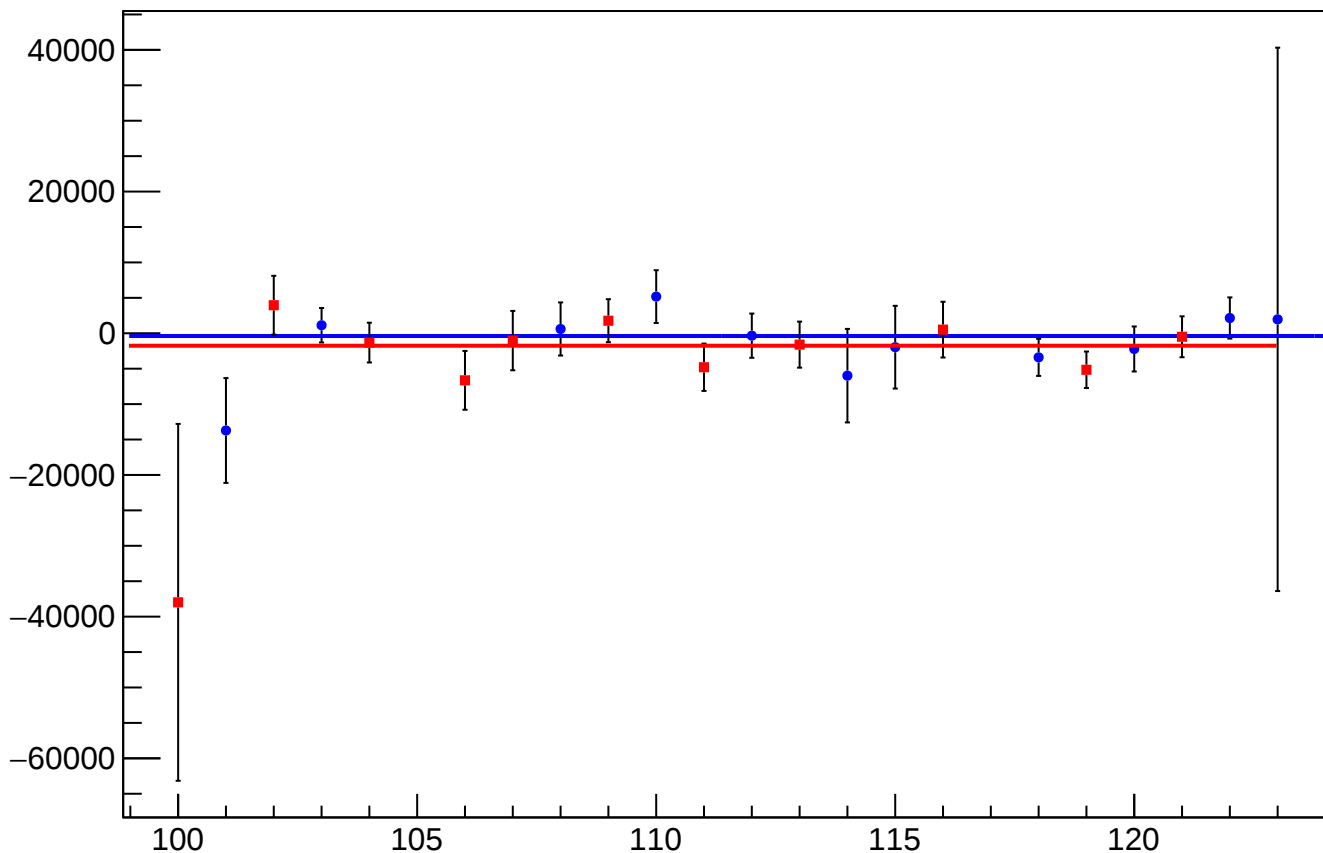
Right: 2333.562+/-0.602 χ^2/NDF : 1215928.9/21

In: 2294.907+/-0.863 χ^2/NDF : 657405.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2333.562+/-0.602 χ^2/NDF : 1215928.9/21

dit_asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -388.833+/-1084.896 χ^2/NDF : 9.2/10

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

Right Out: -1758.437+/-1037.326 χ^2/NDF : 9.8/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

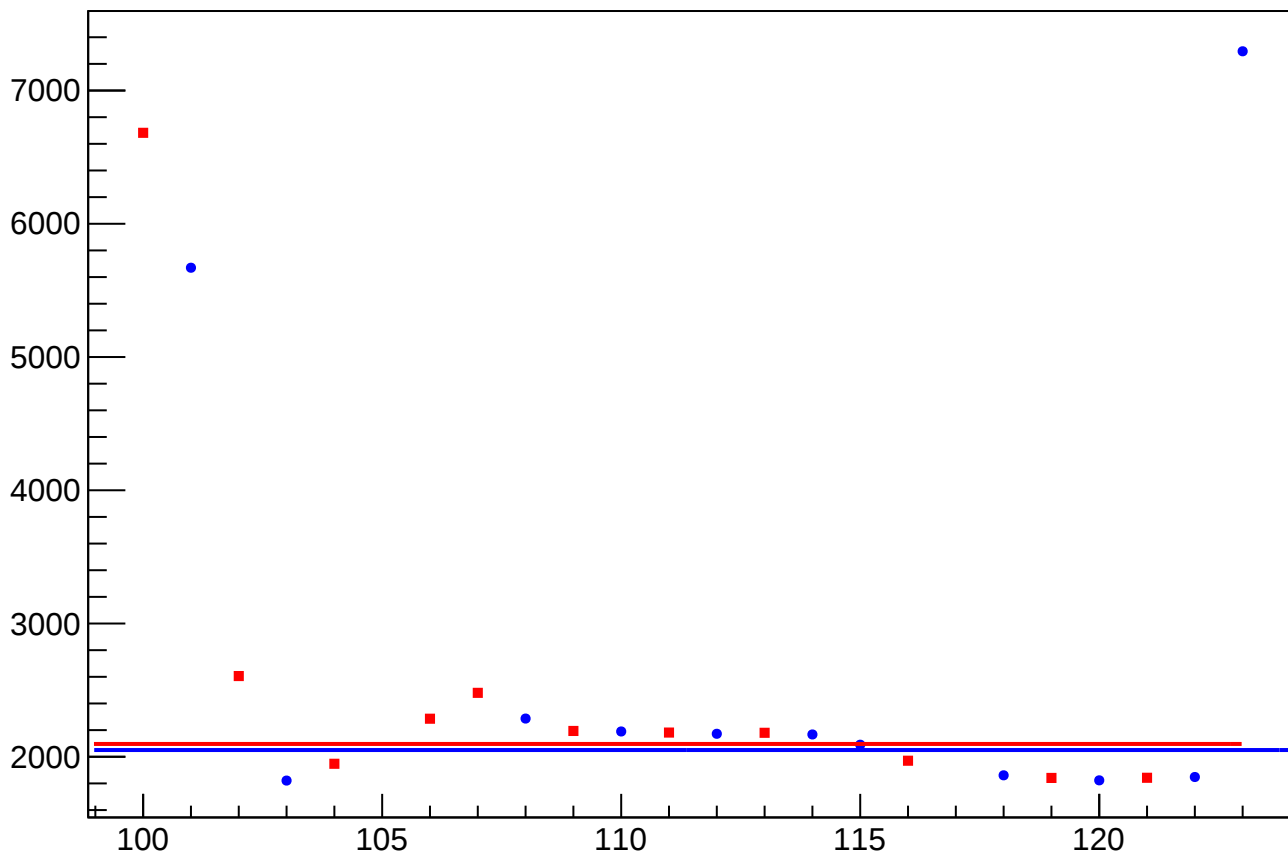
Right: -1104.319+/-749.754 χ^2/NDF : 19.8/21

In: -388.833+/-1084.896 χ^2/NDF :9.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1104.319+/-749.754 χ^2/NDF : 19.8/21

dit_asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2050.529+/-0.767 χ^2/NDF : 579110.2/10

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

Right Out: 2096.147+/-0.733 χ^2/NDF : 164785.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

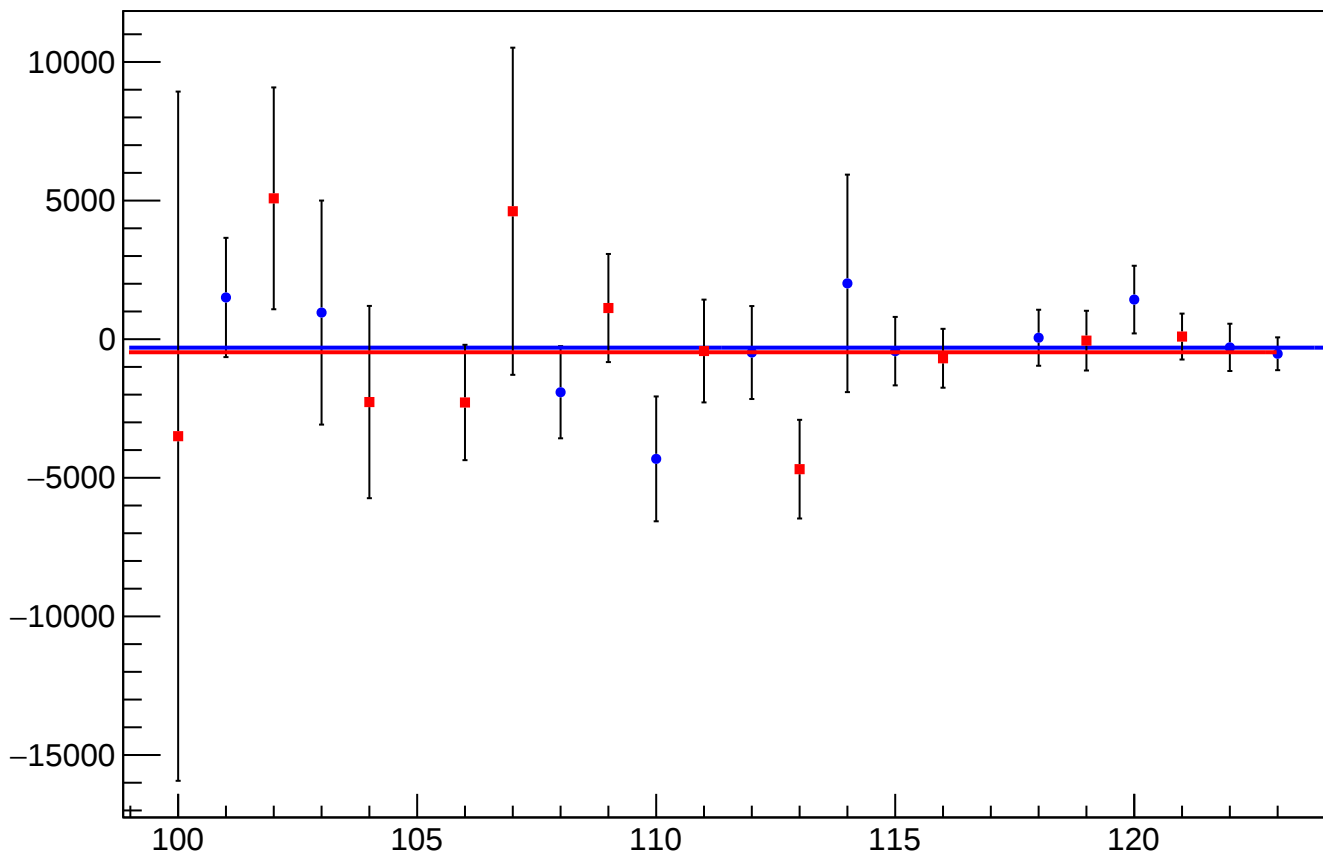
Right: 2074.361+/-0.530 χ^2/NDF : 745742.9/21

In: 2050.529+/-0.767 χ^2/NDF : 579110.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2074.361+/-0.530 χ^2/NDF : 745742.9/21

asym_at1_dd_correction_mean vs Slug, Sign Corrected



Right In: -305.115+/-358.235 χ^2/NDF : 7.6/10

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

Right Out: -471.201+/-472.099 χ^2/NDF : 10.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

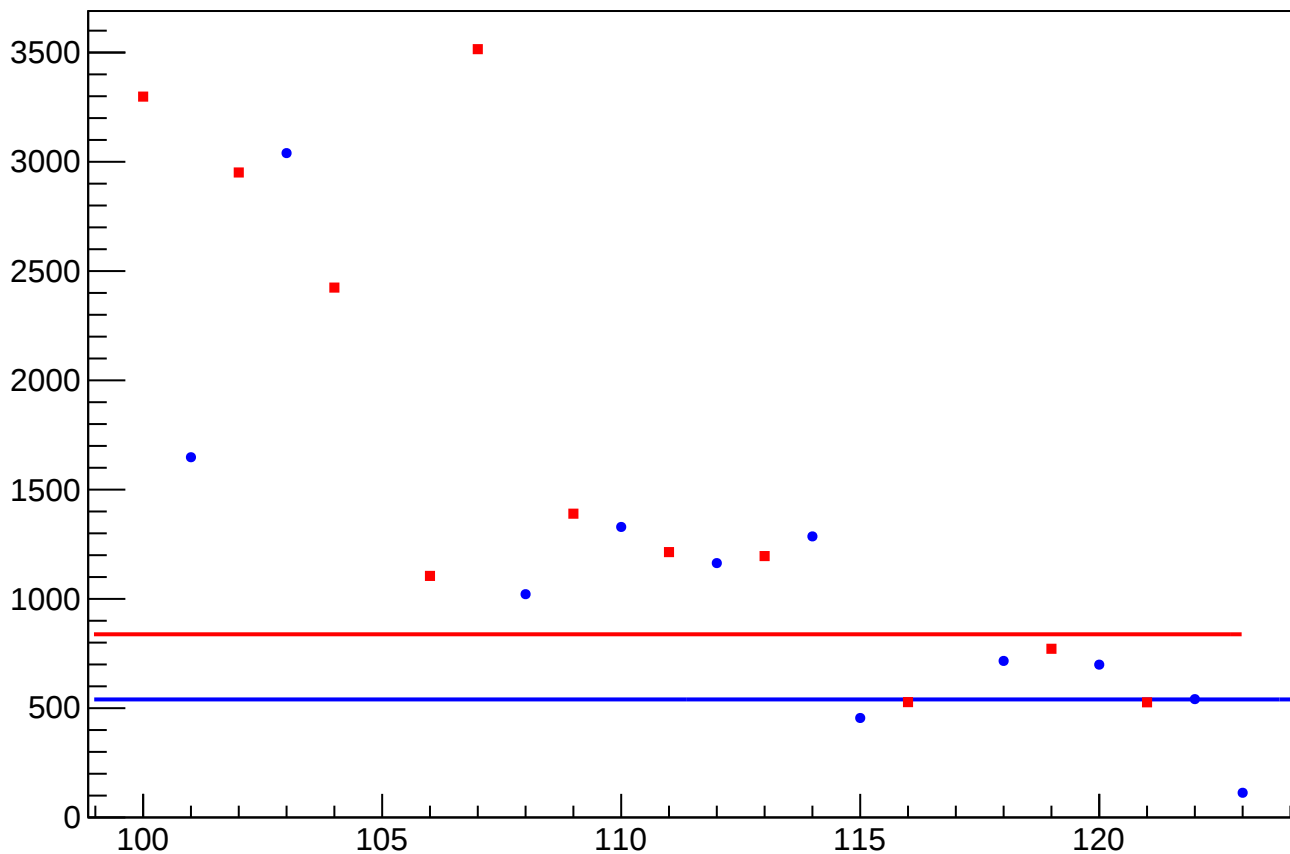
Right: -365.803+/-285.376 χ^2/NDF : 18.3/21

In: -305.115+/-358.235 χ^2/NDF : 7.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -365.803+/-285.376 χ^2/NDF : 18.3/21

asym_at1_dd_correction_rms vs Slug, Sign Corrected



Right In: 540.008+/-0.253 χ^2/NDF : 3204138.0/10

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

Right Out: 838.096+/-0.334 χ^2/NDF : 2283181.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

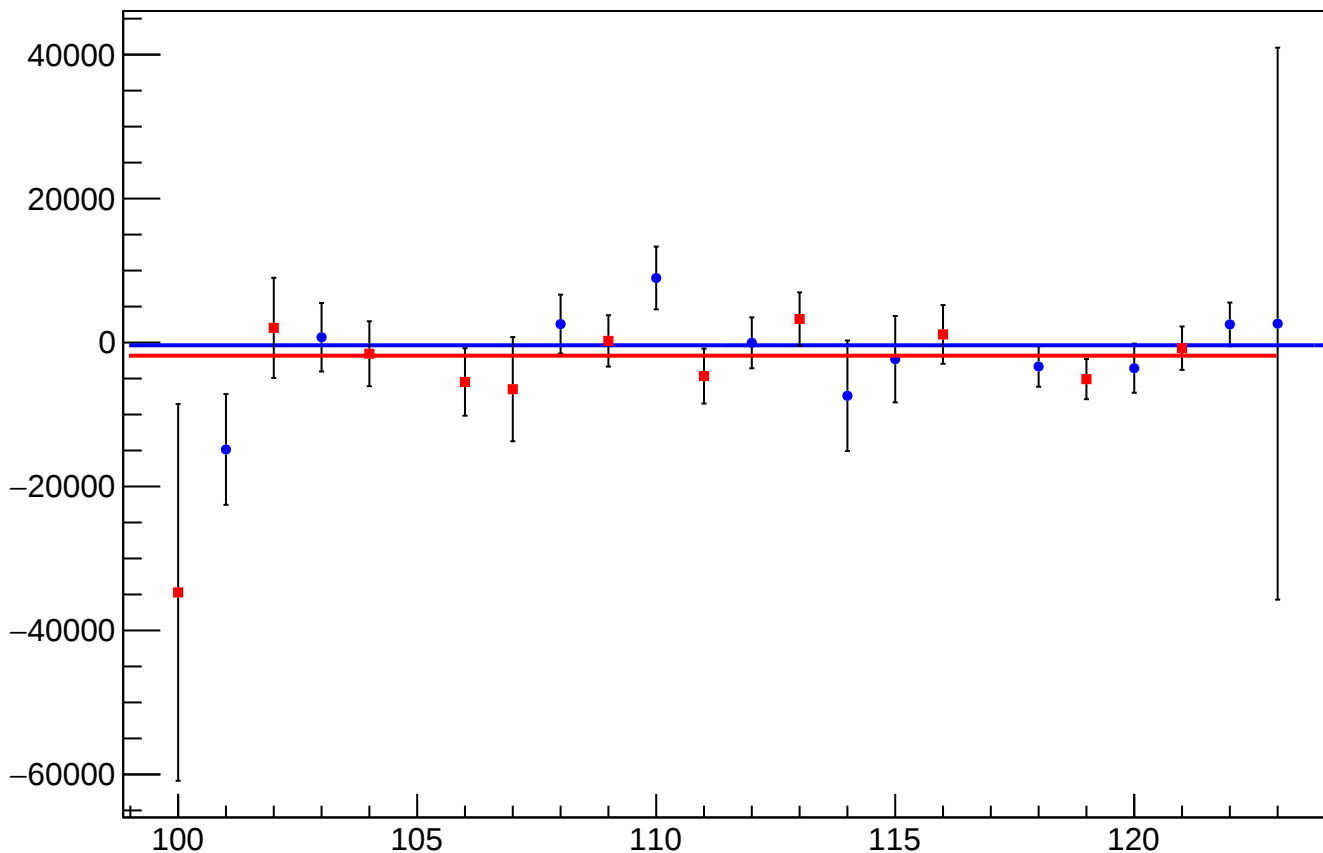
Right: 648.929+/-0.202 χ^2/NDF : 5993322.7/21

In: 540.008+/-0.253 χ^2/NDF : 3204138.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 648.929+/-0.202 χ^2/NDF : 5993322.7/21

asym_at1_dd_mean vs Slug, Sign Corrected



Right In: -380.239+/-1270.293 χ^2/NDF : 12.5/10

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

Right Out: -1822.585+/-1235.753 χ^2/NDF : 7.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

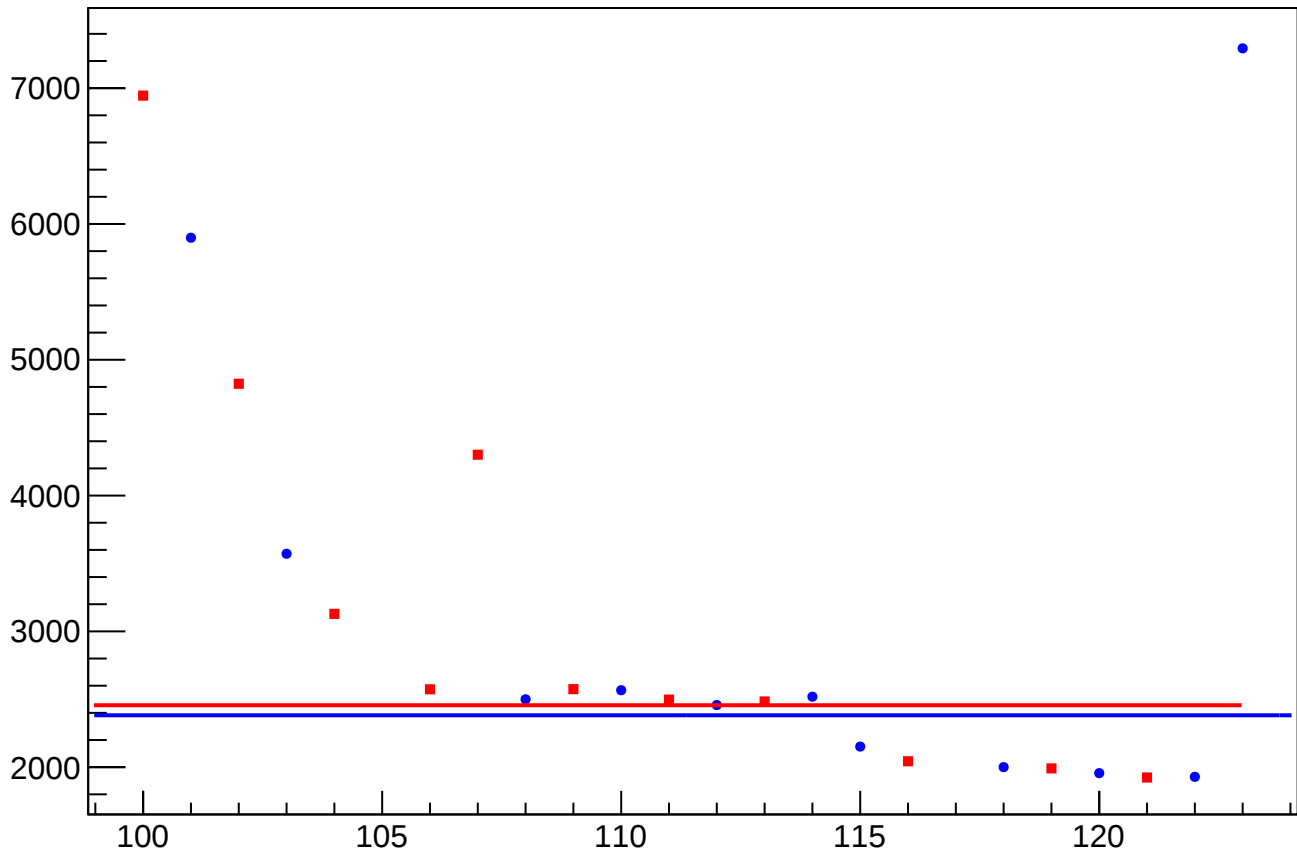
Right: -1121.288+/-885.769 χ^2/NDF : 20.9/21

In: -380.239+/-1270.293 χ^2/NDF : 12.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1121.288+/-885.769 χ^2/NDF : 20.9/21

asym_at1_dd_rms vs Slug, Sign Corrected



Right In: 2382.217+/-0.898 χ^2/NDF : 698127.9/10

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

Right Out: 2456.074+/-0.874 χ^2/NDF : 606937.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

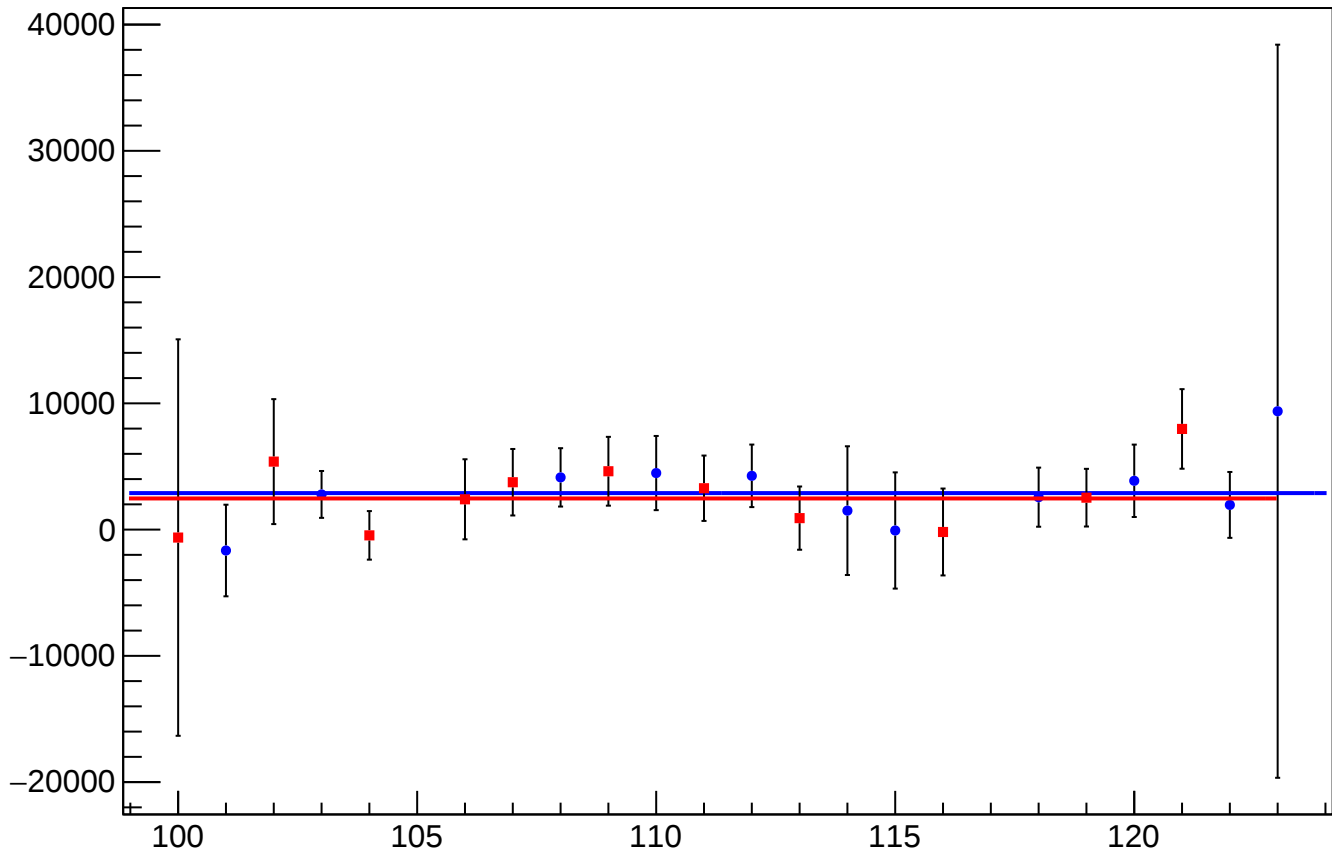
Right: 2420.164+/-0.626 χ^2/NDF : 1308539.6/21

In: 2382.217+/-0.898 χ^2/NDF : 698127.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2420.164+/-0.626 χ^2/NDF : 1308539.6/21

dit_asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 2891.352+/-854.382 χ^2/NDF : 3.3/10

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

Right Out: 2466.247+/-851.564 χ^2/NDF : 7.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

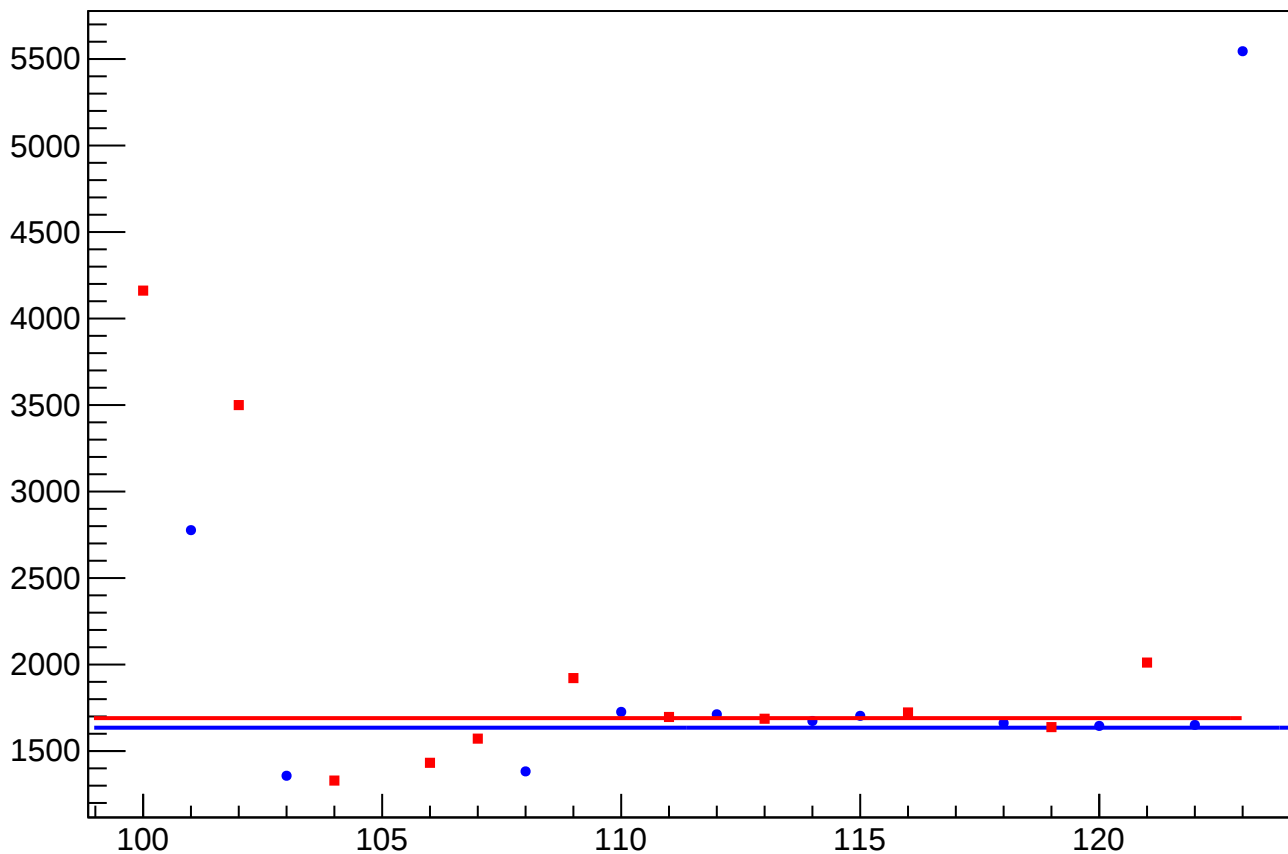
Right: 2678.097+/-603.140 χ^2/NDF : 11.1/21

In: 2891.352+/-854.382 χ^2/NDF : 3.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2678.097+/-603.140 χ^2/NDF : 11.1/21

dit_asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 1635.055+/-0.604 χ^2/NDF : 307859.8/10

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

Right Out: 1690.360+/-0.602 χ^2/NDF : 441279.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

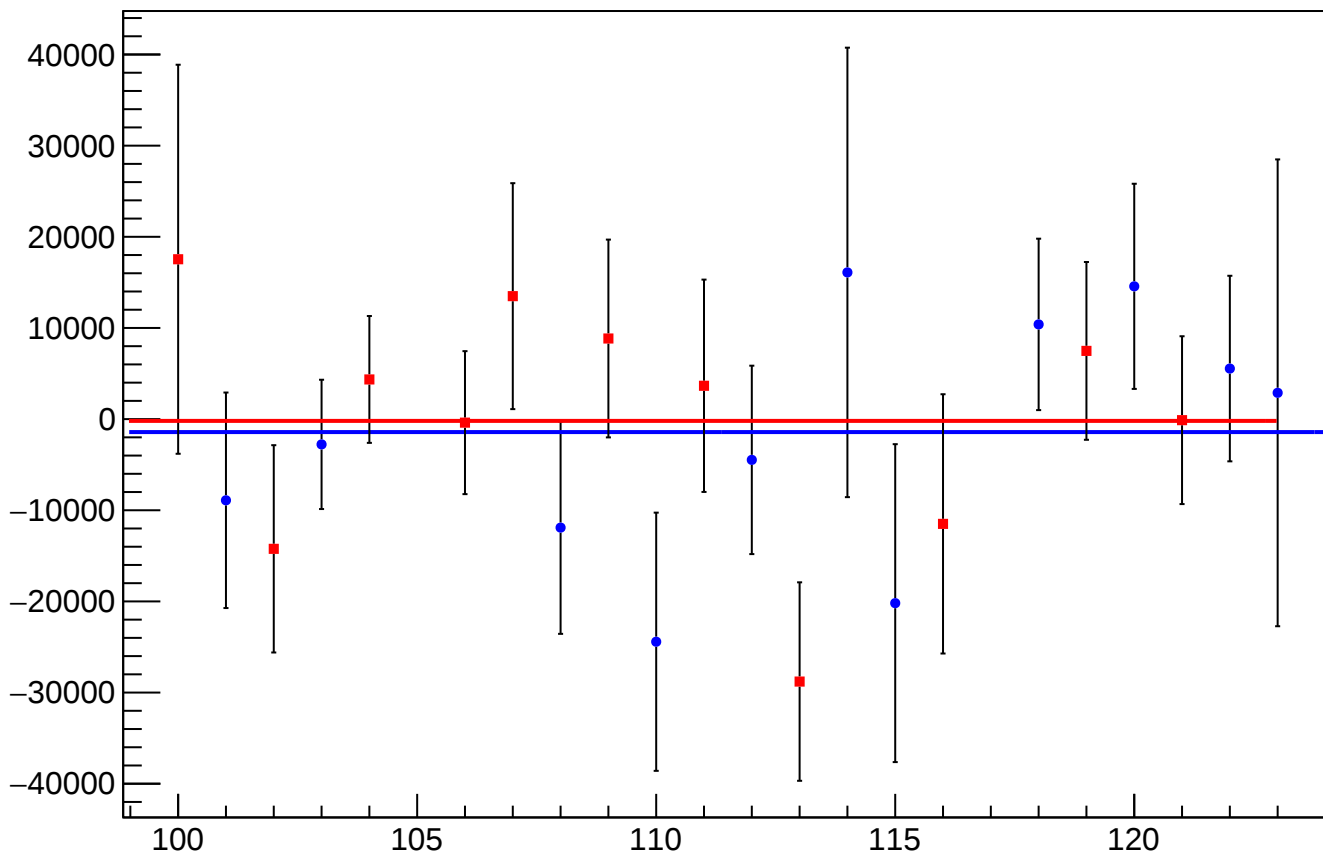
Right: 1662.811+/-0.426 χ^2/NDF : 753345.3/21

In: 1635.055+/-0.604 χ^2/NDF : 307859.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1662.811+/-0.426 χ^2/NDF : 753345.3/21

asym_at2_avg_correction_mean vs Slug, Sign Corrected



Right In: -1422.651+/-3449.112 χ^2/NDF : 9.7/10

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

Right Out: -195.521+/-3087.413 χ^2/NDF : 12.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

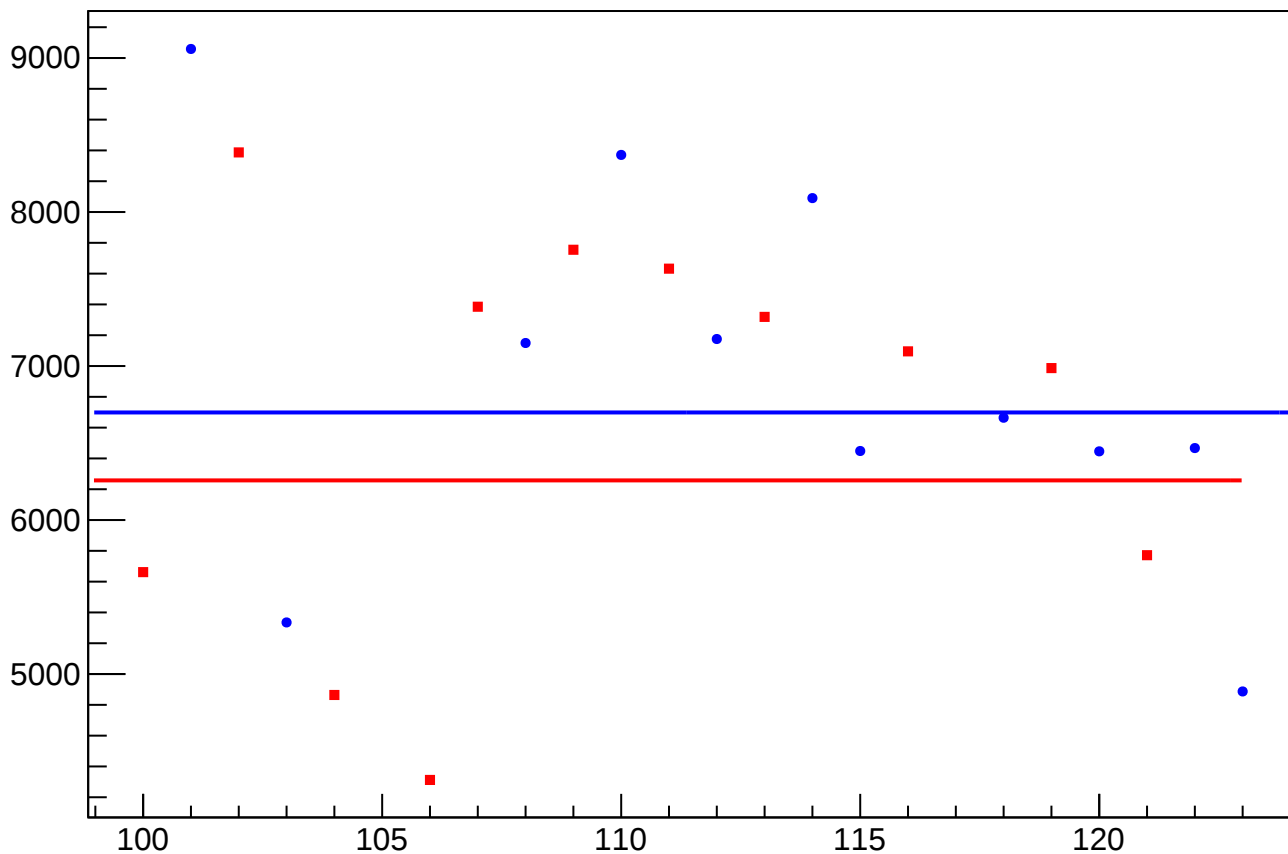
Right: -741.390+/-2300.415 χ^2/NDF : 22.6/21

In: -1422.651+/-3449.112 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -741.390+/-2300.415 χ^2/NDF : 22.6/21

asym_at2_avg_correction_rms vs Slug, Sign Corrected



Right In: 6698.518+/-2.439 χ^2/NDF : 207629.5/10

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

Right Out: 6257.401+/-2.183 χ^2/NDF : 400129.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

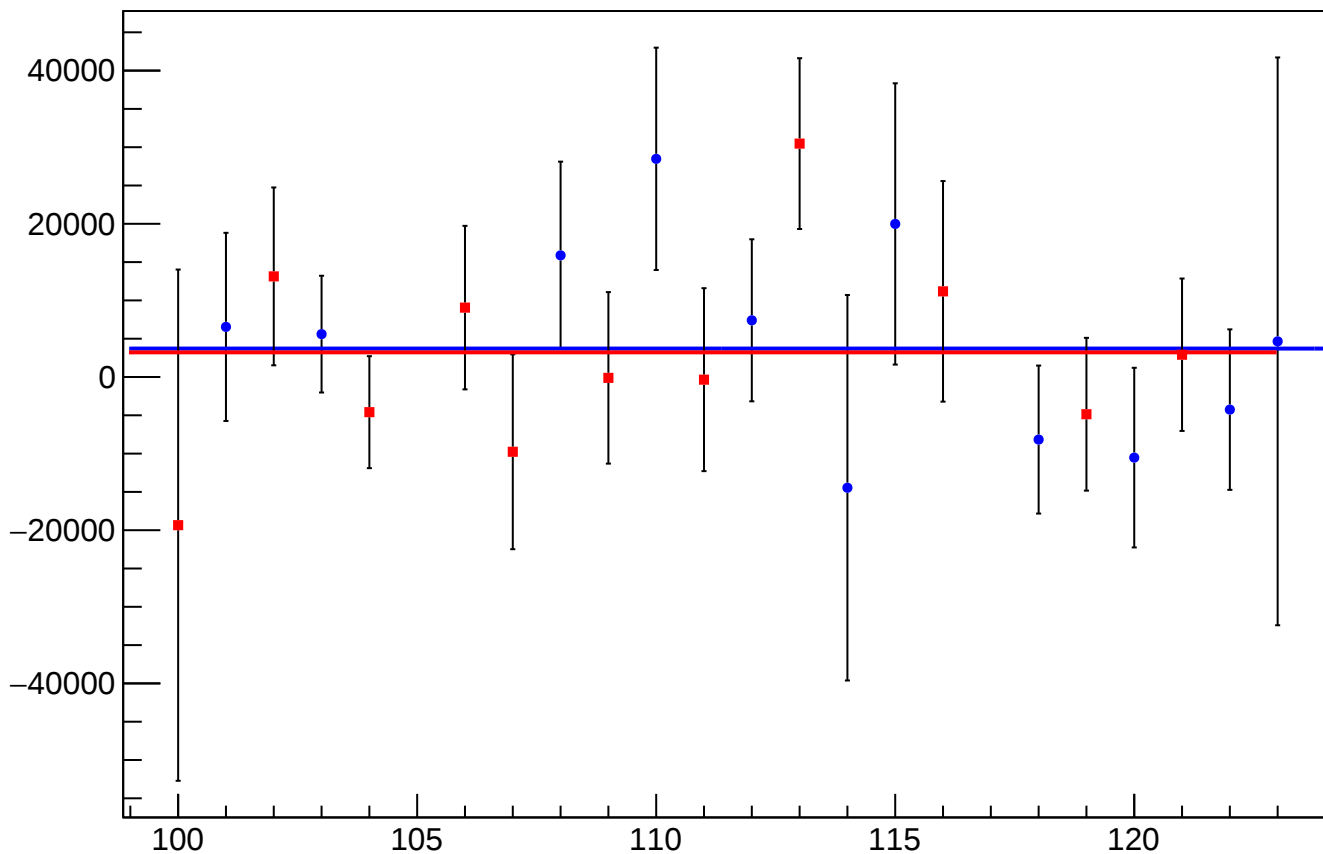
Right: 6453.625+/-1.627 χ^2/NDF : 625920.2/21

In: 6698.518+/-2.439 χ^2/NDF : 207629.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6453.625+/-1.627 χ^2/NDF : 625920.2/21

asym_at2_avg_mean vs Slug, Sign Corrected



Right In: 3712.083+/-3613.355 χ^2/NDF : 9.0/10

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

Right Out: 3217.827+/-3333.013 χ^2/NDF : 10.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

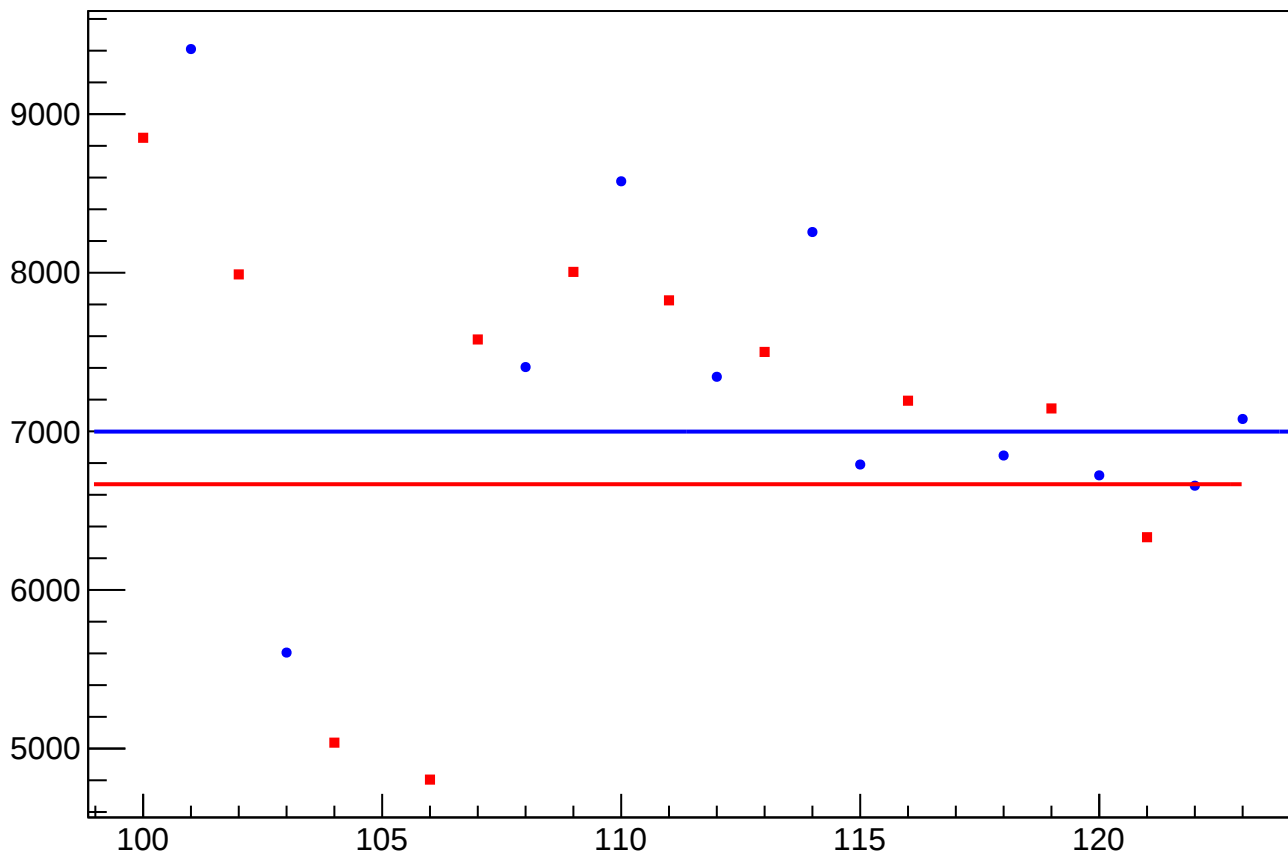
Right: 3445.040+/-2449.918 χ^2/NDF : 19.8/21

In: 3712.083+/-3613.355 χ^2/NDF : 9.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3445.040+/-2449.918 χ^2/NDF : 19.8/21

asym_at2_avg_rms vs Slug, Sign Corrected



Right In: 6998.443+/-2.555 χ^2/NDF : 180970.3/10

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

Right Out: 6666.614+/-2.356 χ^2/NDF : 273492.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

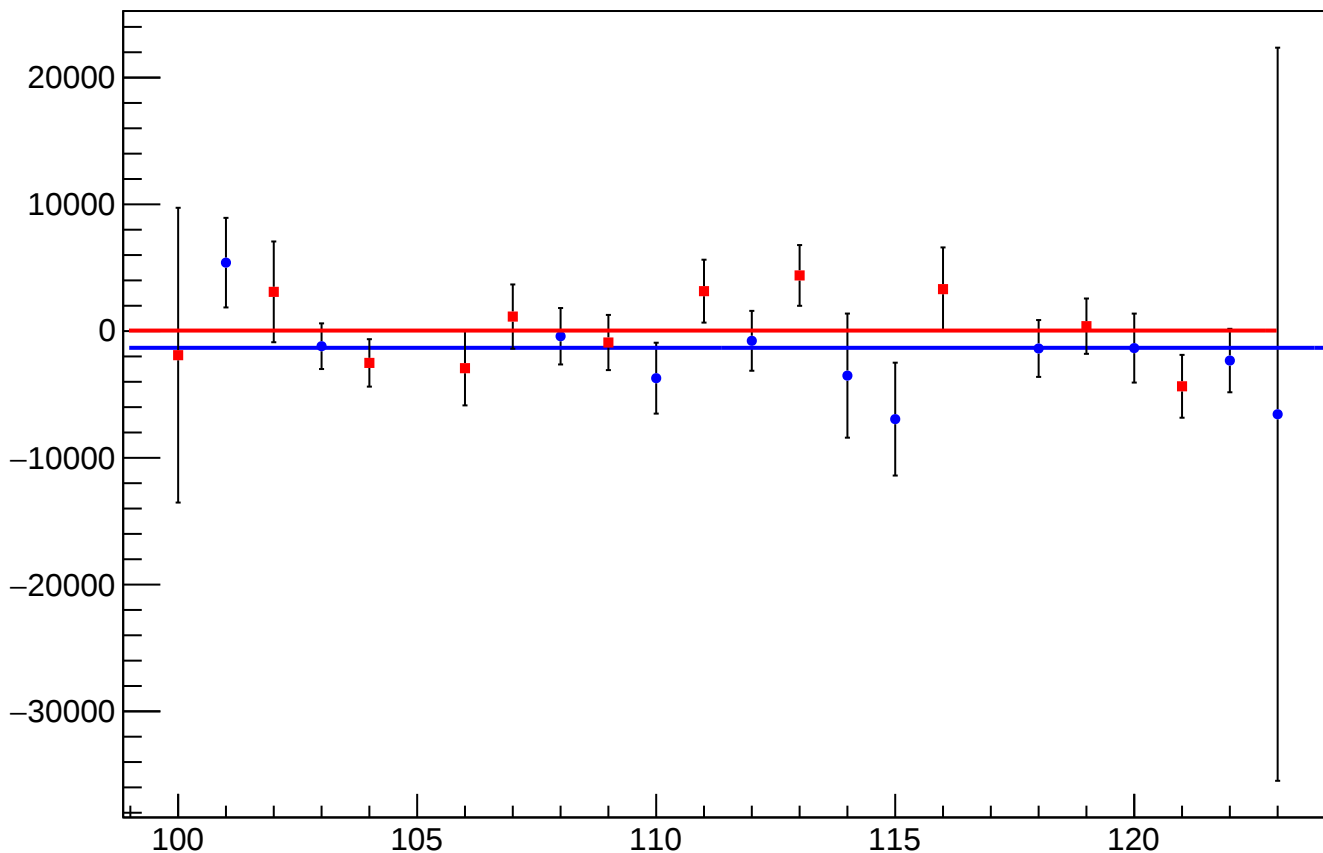
Right: 6819.135+/-1.732 χ^2/NDF : 463578.2/21

In: 6998.443+/-2.555 χ^2/NDF : 180970.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6819.135+/-1.732 χ^2/NDF : 463578.2/21

dit_asym_at2_dd_mean vs Slug, Sign Corrected



Right In: -1319.293+/-820.885 χ^2/NDF : 6.6/10

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

Right Out: 42.579+/-780.727 χ^2/NDF : 12.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

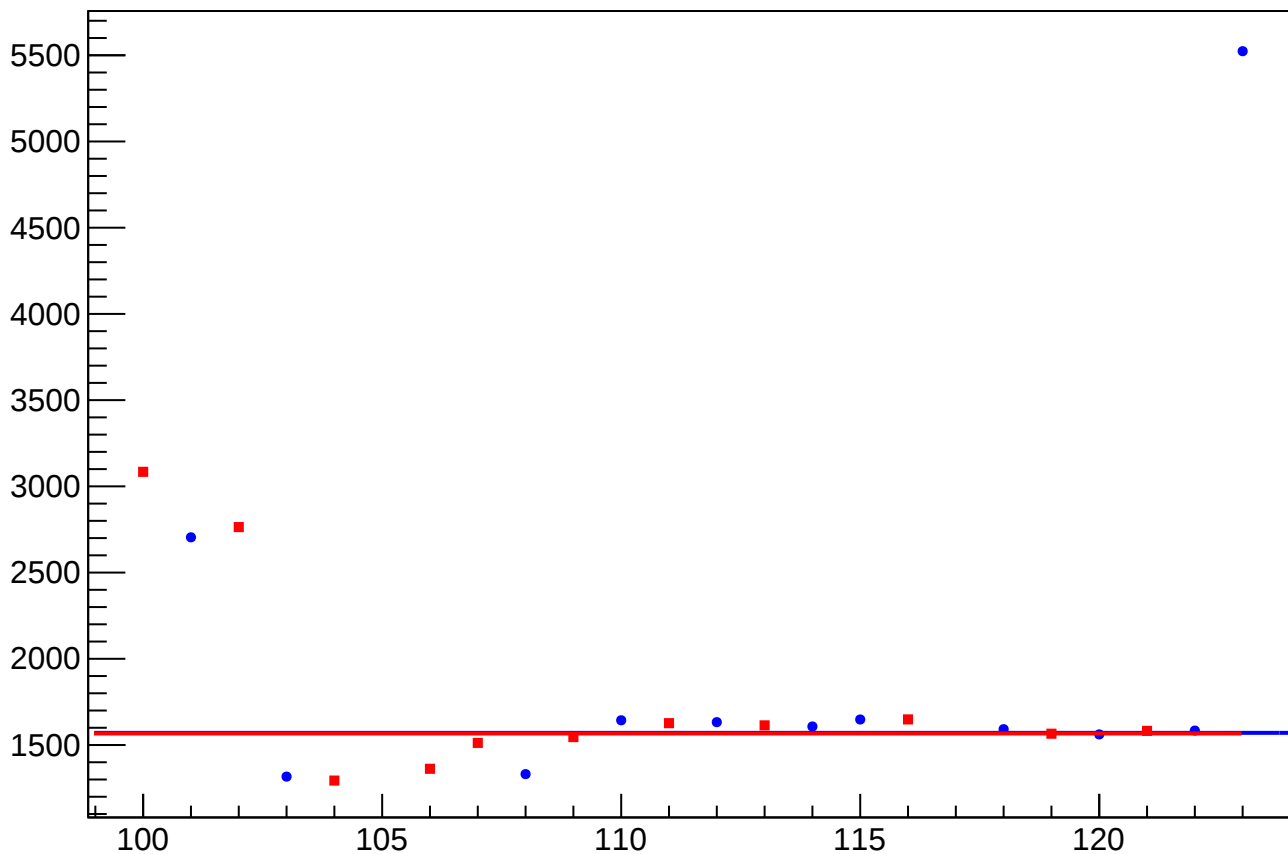
Right: -604.232+/-565.721 χ^2/NDF : 20.9/21

In: -1319.293+/-820.885 χ^2/NDF : 6.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -604.232+/-565.721 χ^2/NDF : 20.9/21

dit_asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 1570.588+/-0.580 χ^2/NDF : 309896.0/10

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

Right Out: 1566.854+/-0.552 χ^2/NDF : 272061.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

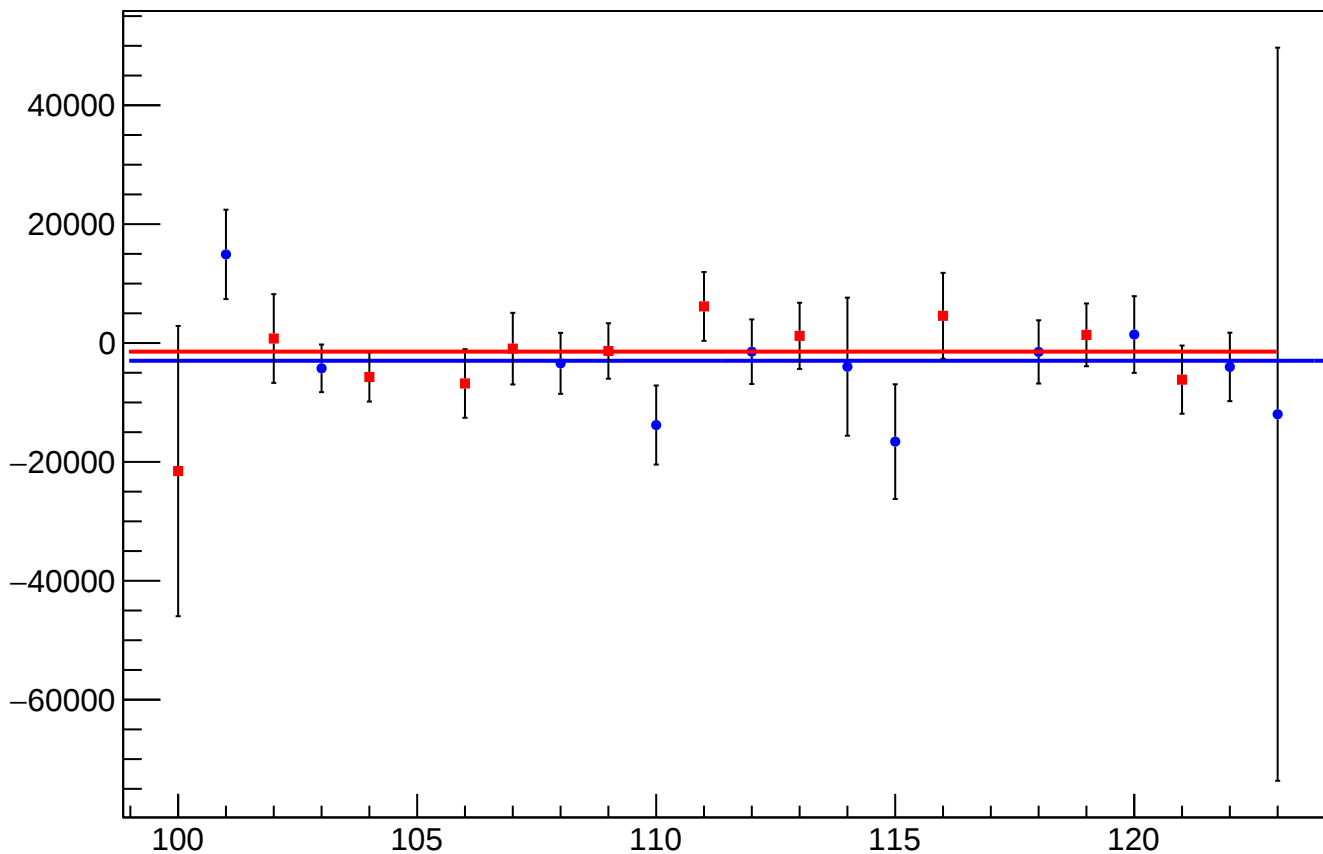
Right: 1568.627+/-0.400 χ^2/NDF : 581979.6/21

In: 1570.588+/-0.580 χ^2/NDF : 309896.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1568.627+/-0.400 χ^2/NDF : 581979.6/21

asym_at2_dd_correction_mean vs Slug, Sign Corrected



Right In: -2984.218+/-1881.931 χ^2/NDF : 11.1/10

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

Right Out: -1443.944+/-1743.205 χ^2/NDF : 6.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

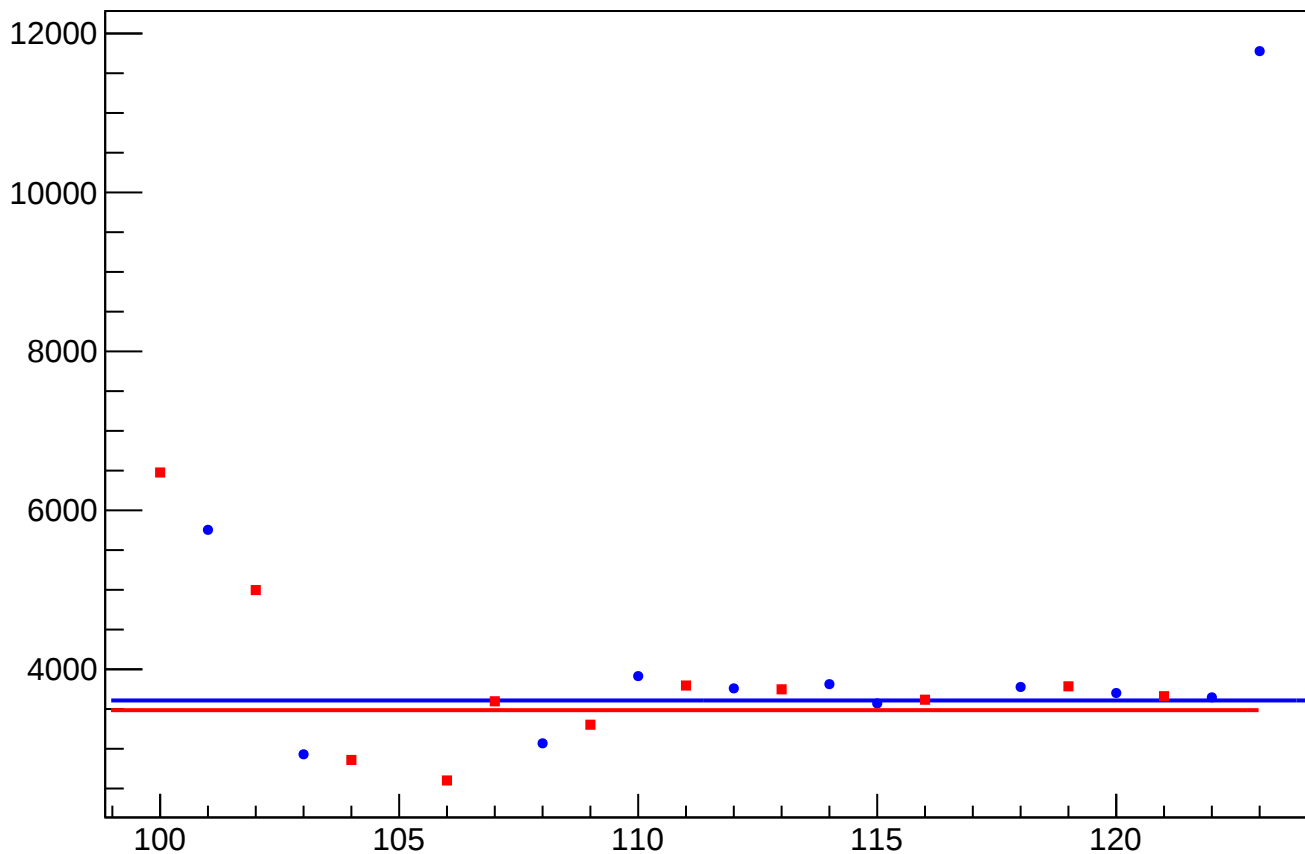
Right: -2155.224+/-1278.866 χ^2/NDF : 17.8/21

In: -2984.218+/-1881.931 χ^2/NDF : 11.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2155.224+/-1278.866 χ^2/NDF : 17.8/21

asym_at2_dd_correction_rms vs Slug, Sign Corrected



Right In: 3608.010+/-1.331 χ^2 /NDF: 286556.4/10

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

Right Out: 3485.755+/-1.233 χ^2 /NDF: 227875.0/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

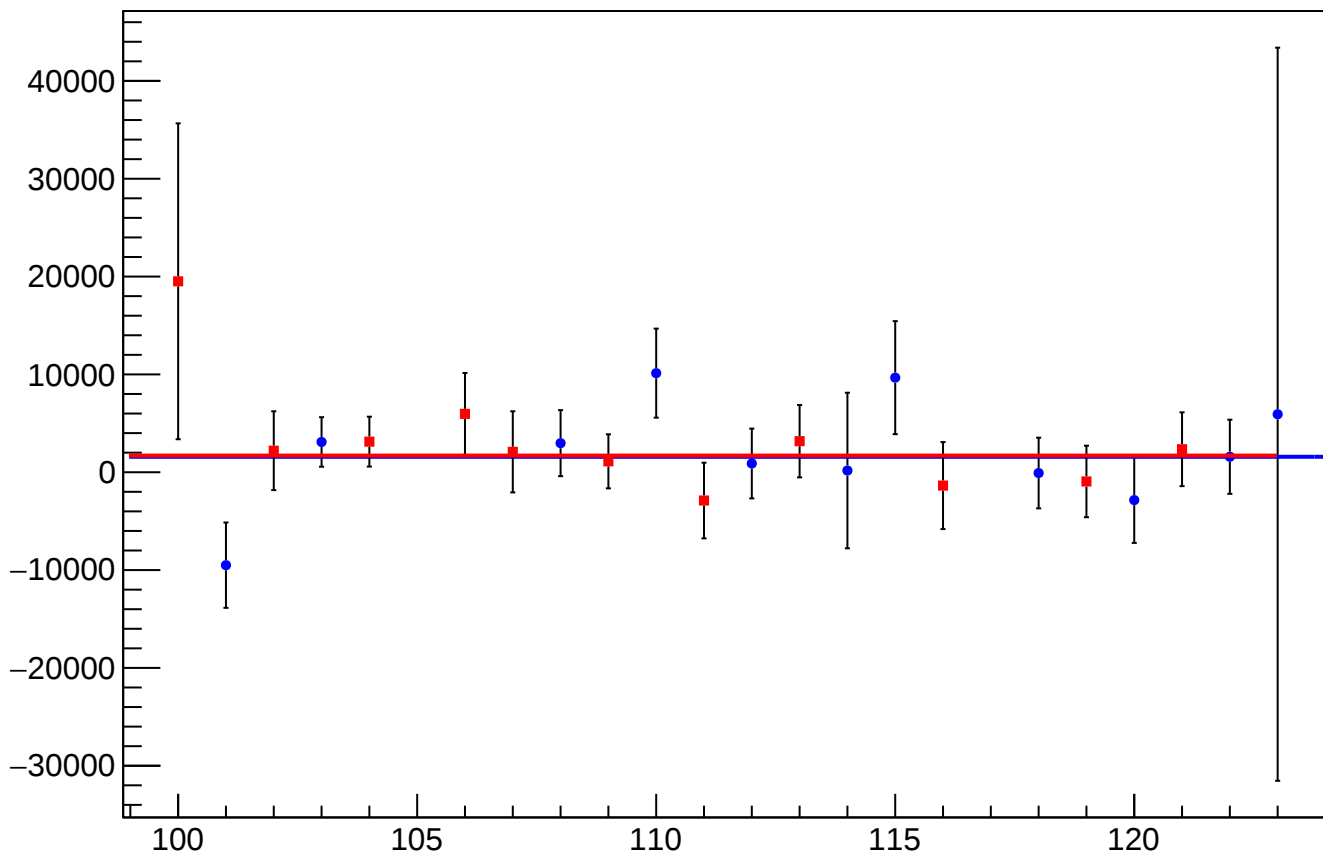
Right: 3542.209+/-0.904 χ^2 /NDF: 518974.3/21

In: 3608.010+/-1.331 χ^2 /NDF:286556.4/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 3542.209+/-0.904 χ^2 /NDF: 518974.3/21

asym_at2_dd_mean vs Slug, Sign Corrected



Right In: 1579.595+/-1223.364 χ^2/NDF : 13.8/10

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

Right Out: 1702.925+/-1117.270 χ^2/NDF : 5.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

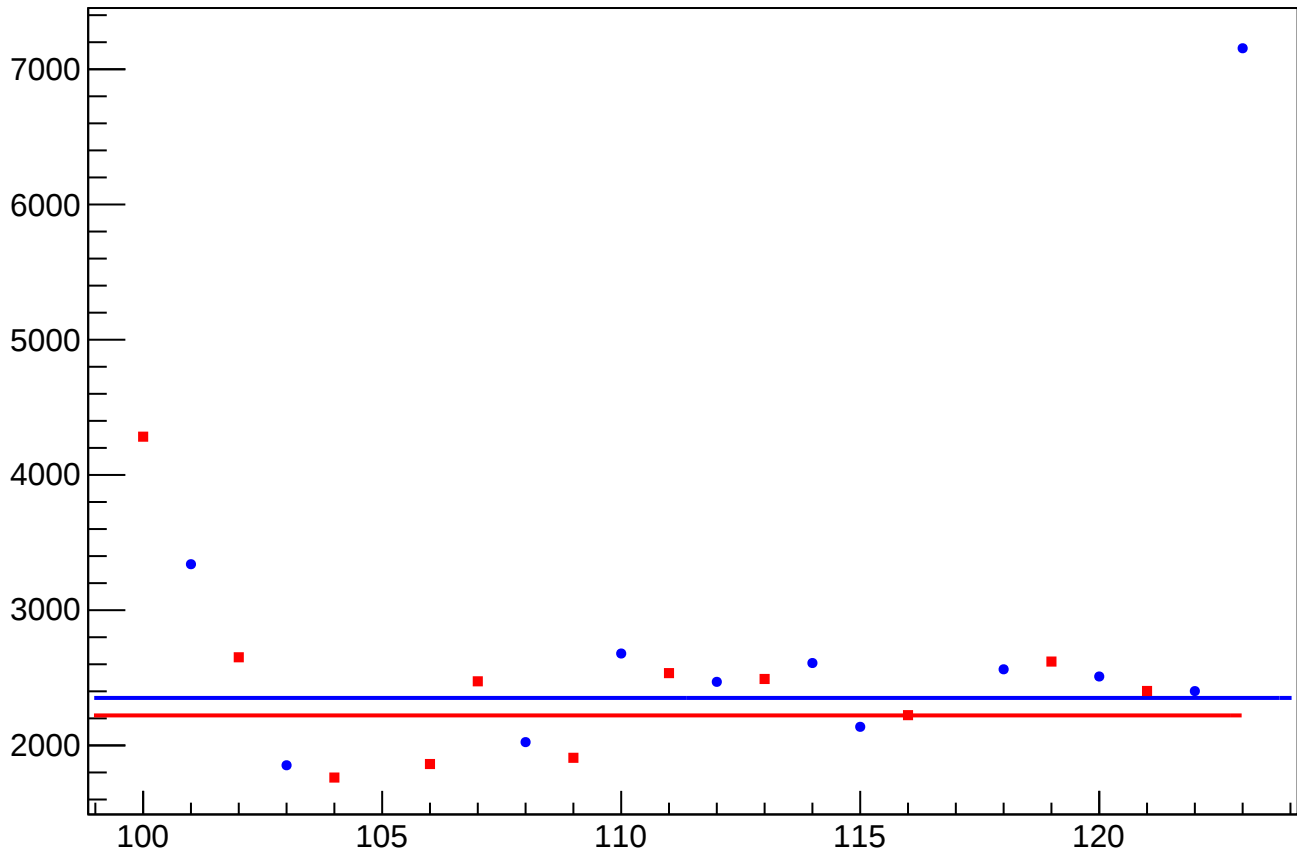
Right: 1646.838+/-824.992 χ^2/NDF : 19.0/21

In: 1579.595+/-1223.364 χ^2/NDF : 13.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1646.838+/-824.992 χ^2/NDF : 19.0/21

asym_at2_dd_rms vs Slug, Sign Corrected



Right In: 2351.127+/-0.865 χ^2/NDF : 259146.6/10

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

Right Out: 2221.820+/-0.790 χ^2/NDF : 220233.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

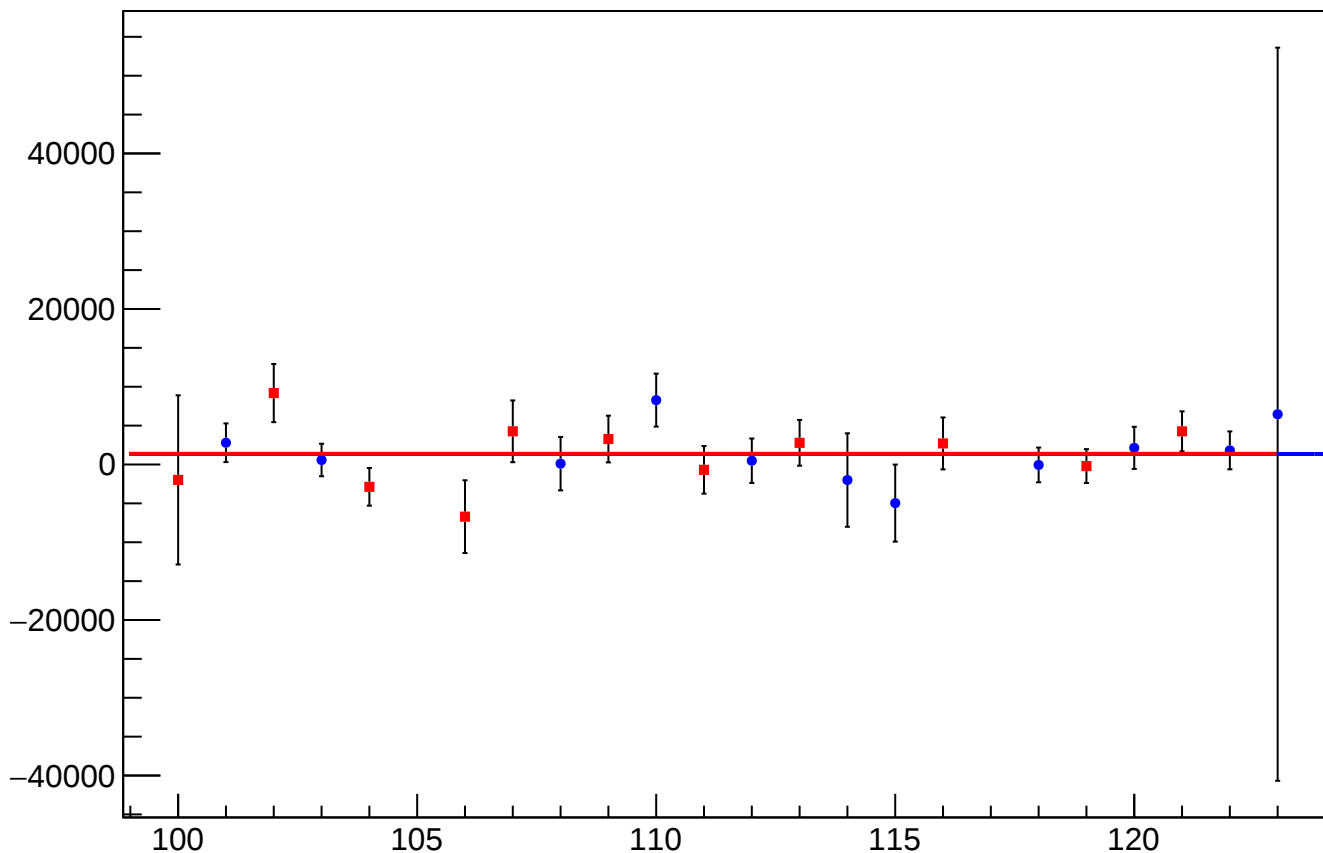
Right: 2280.625+/-0.583 χ^2/NDF : 491562.7/21

In: 2351.127+/-0.865 χ^2/NDF : 259146.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2280.625+/-0.583 χ^2/NDF : 491562.7/21

dit_asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 1348.843+/-891.842 χ^2/NDF : 7.3/10

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

Right Out: 1372.650+/-935.103 χ^2/NDF : 14.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

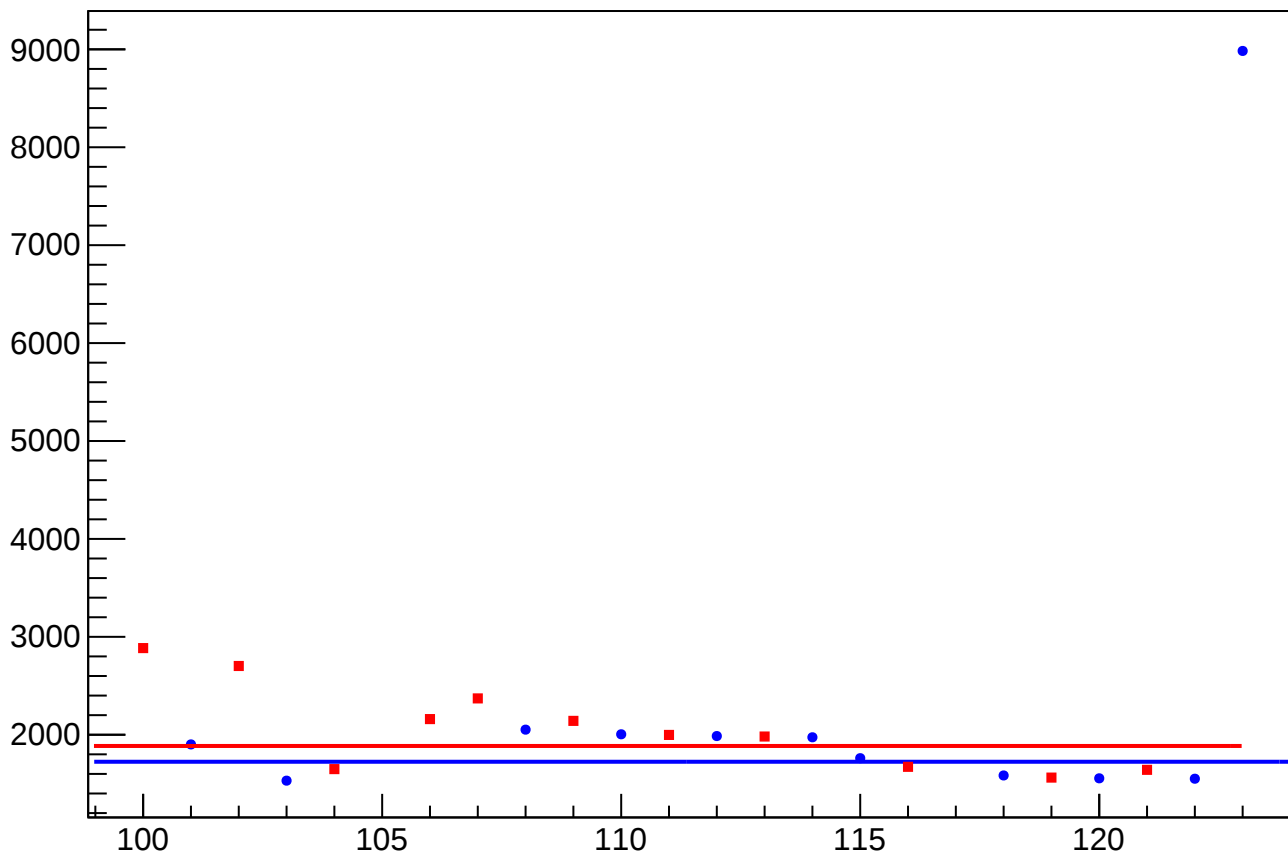
Right: 1360.183+/-645.380 χ^2/NDF : 21.4/21

In: 1348.843+/-891.842 χ^2/NDF : 7.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1360.183+/-645.380 χ^2/NDF : 21.4/21

dit_asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 1724.168+/-0.631 χ^2/NDF : 152544.7/10

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

Right Out: 1885.390+/-0.659 χ^2/NDF : 258883.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

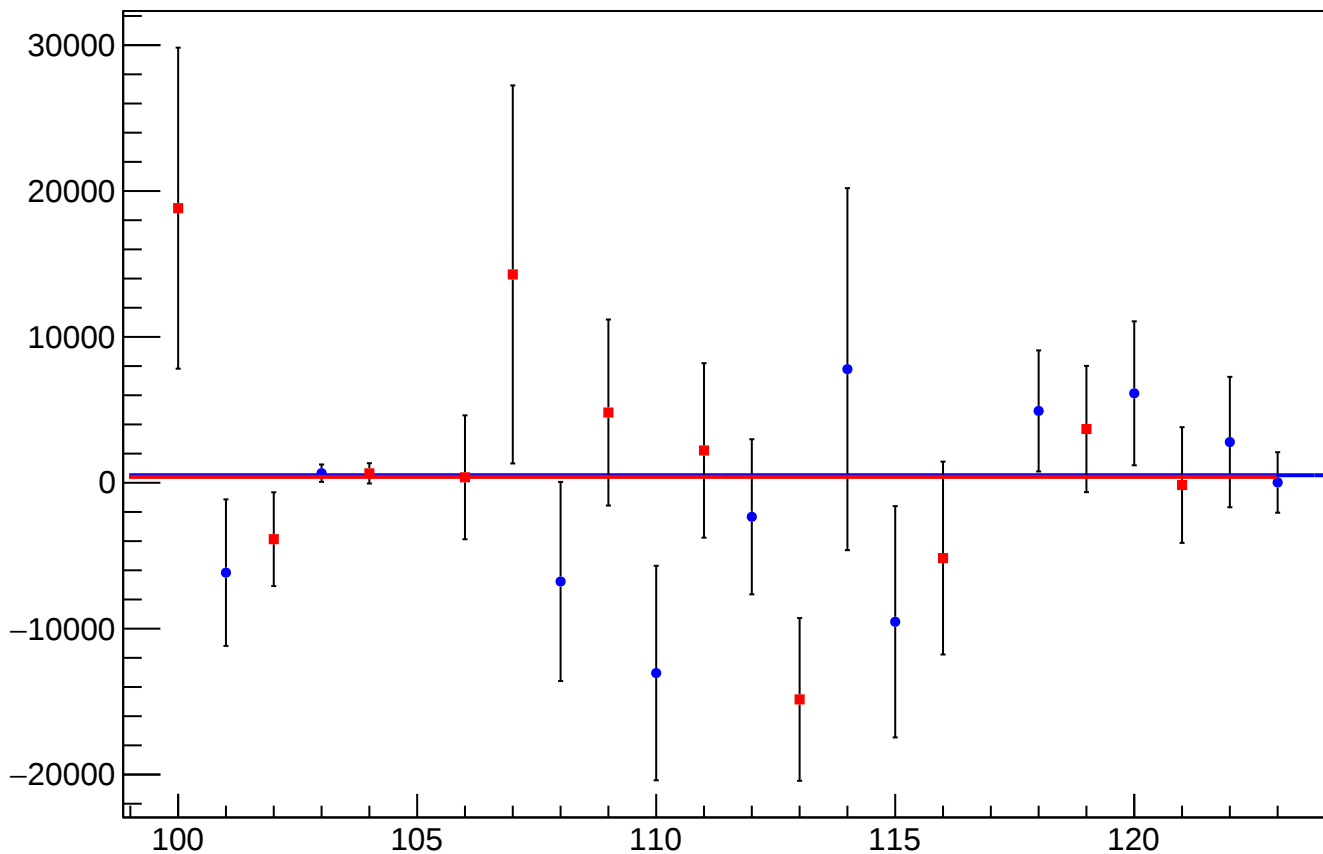
Right: 1801.282+/-0.455 χ^2/NDF : 442689.2/21

In: 1724.168+/-0.631 χ^2/NDF : 152544.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1801.282+/-0.455 χ^2/NDF : 442689.2/21

asym_atl_avg_correction_mean vs Slug, Sign Corrected



Right In: 517.353+/-547.968 χ^2/NDF : 11.3/10

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

Right Out: 405.561+/-636.798 χ^2/NDF : 15.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

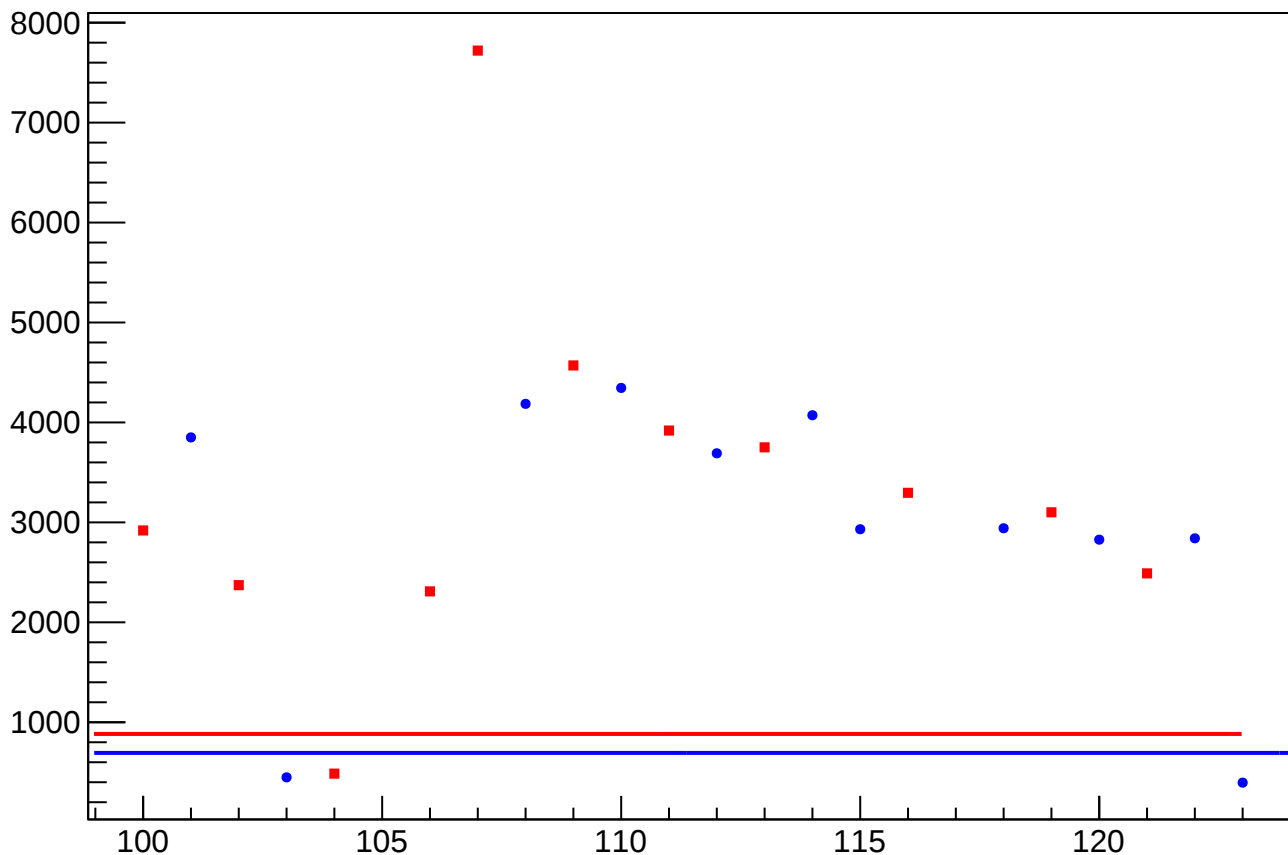
Right: 469.792+/-415.357 χ^2/NDF : 26.5/21

In: 517.353+/-547.968 χ^2/NDF : 11.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 469.792+/-415.357 χ^2/NDF : 26.5/21

asym_atl_avg_correction_rms vs Slug, Sign Corrected



Right In: 693.384+/-0.387 χ^2/NDF : 4550747.8/10

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

Right Out: 883.168+/-0.450 χ^2/NDF : 4767497.9/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

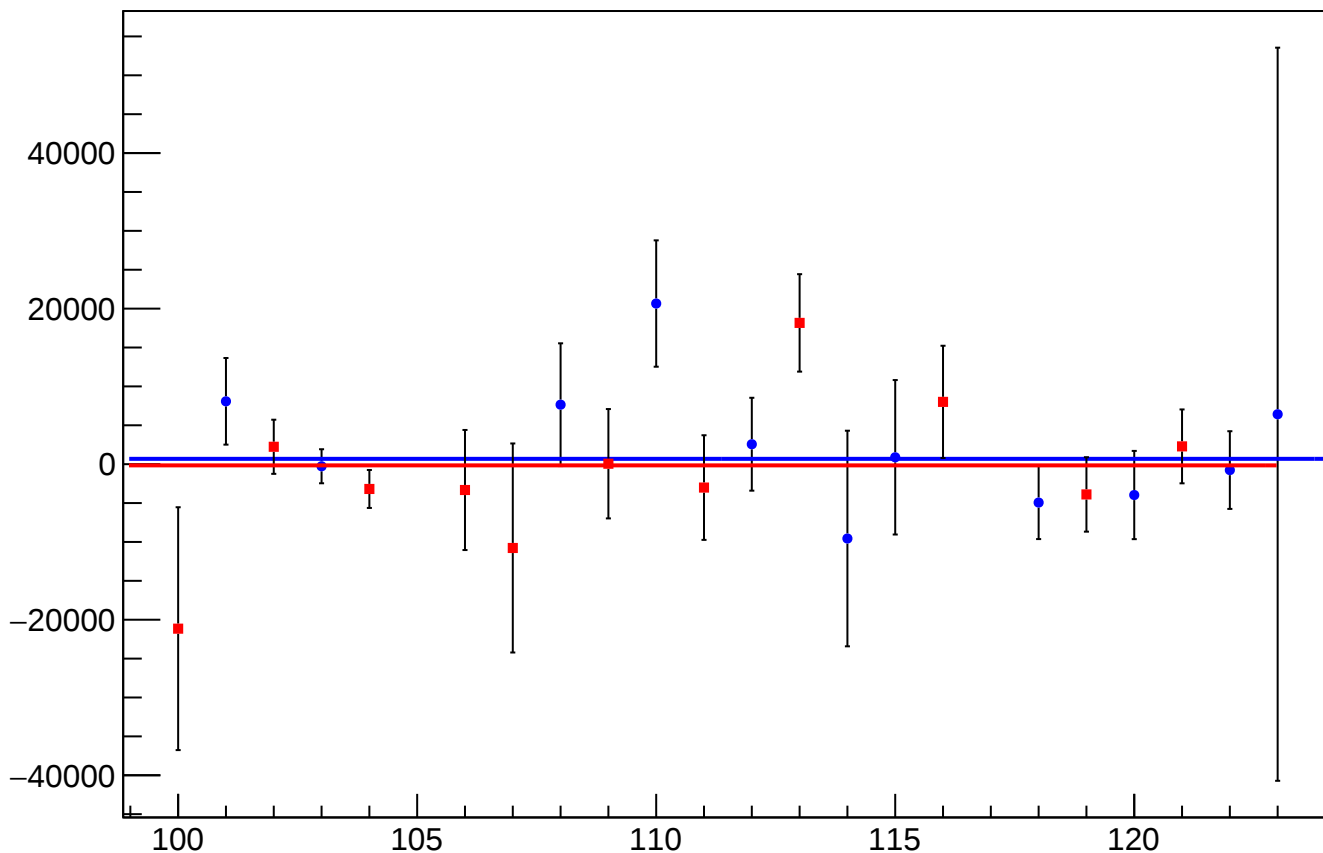
Right: 774.126+/-0.294 χ^2/NDF : 9420311.1/21

In: 693.384+/-0.387 χ^2/NDF :4550747.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 774.126+/-0.294 χ^2/NDF : 9420311.1/21

asym_atl_avg_mean vs Slug, Sign Corrected



Right In: 686.327+/-1520.426 χ^2/NDF : 11.6/10

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

Right Out: -154.937+/-1487.515 χ^2/NDF : 15.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

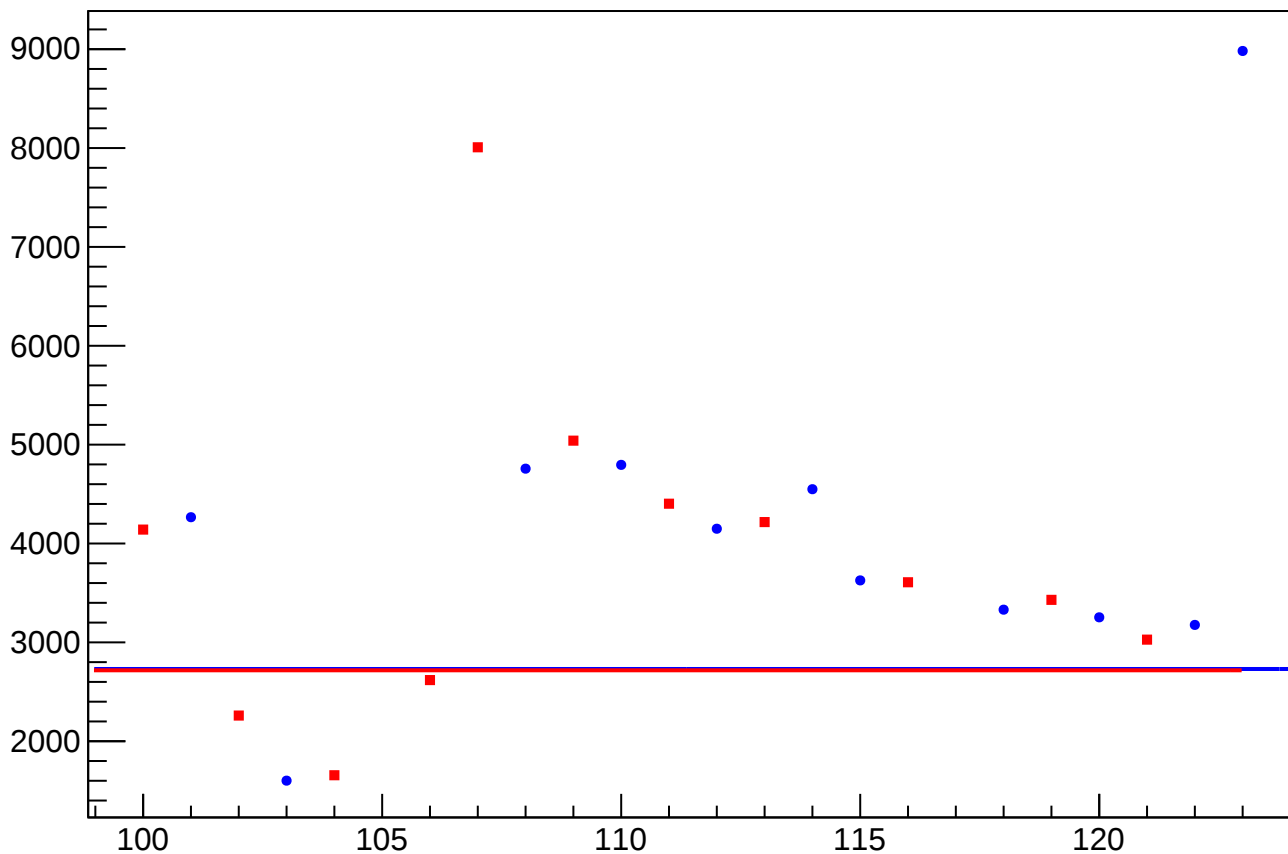
Right: 256.492+/-1063.277 χ^2/NDF : 27.3/21

In: 686.327+/-1520.426 χ^2/NDF : 11.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 256.492+/-1063.277 χ^2/NDF : 27.3/21

asym_atl_avg_rms vs Slug, Sign Corrected



Right In: 2730.719+/-1.075 χ^2/NDF : 1210015.8/10

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

Right Out: 2717.479+/-1.032 χ^2/NDF : 1282010.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

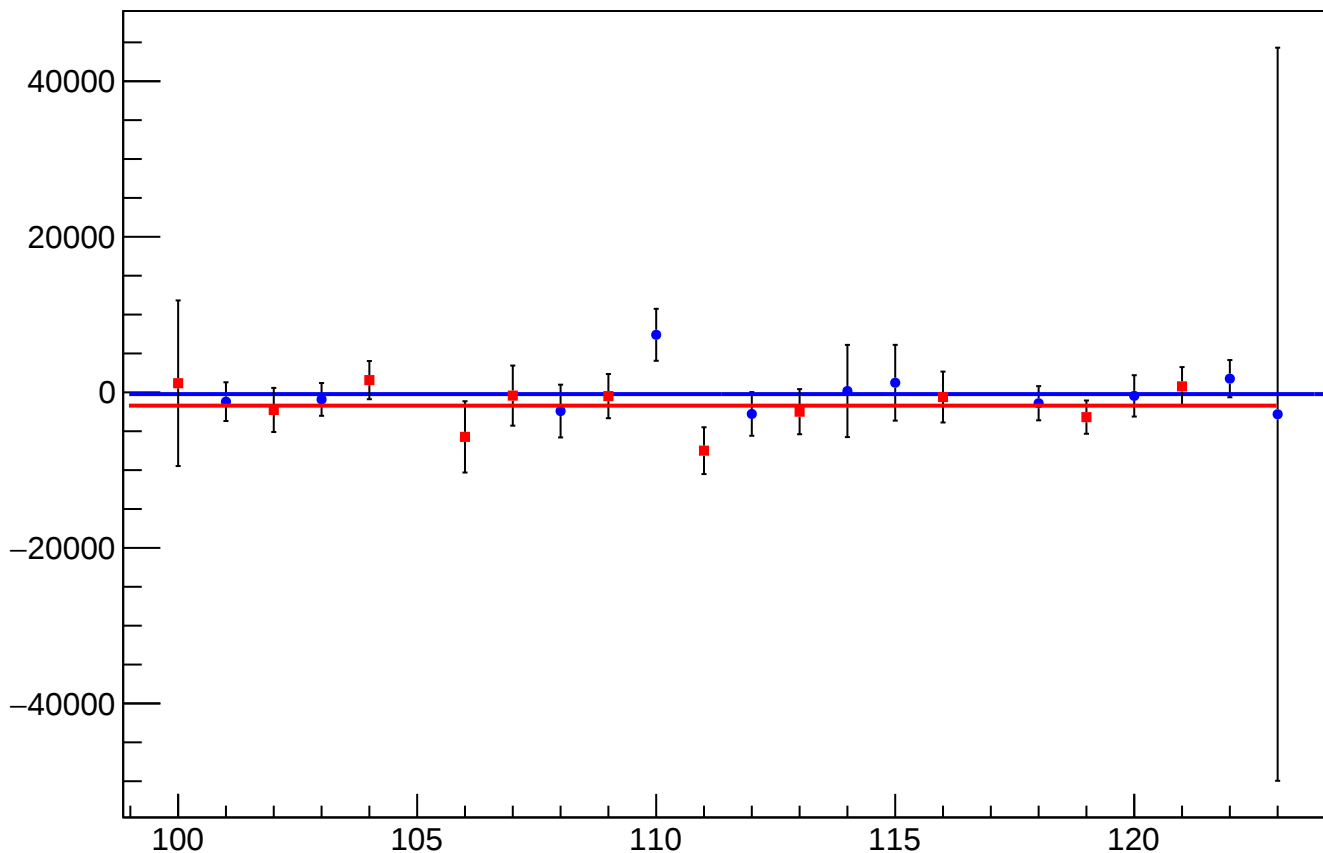
Right: 2723.826+/-0.744 χ^2/NDF : 2492104.9/21

In: 2730.719+/-1.075 χ^2/NDF : 1210015.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2723.826+/-0.744 χ^2/NDF : 2492104.9/21

dit_asym_atl_dd_mean vs Slug, Sign Corrected



Right In: -224.915+/-882.518 χ^2/NDF : 7.8/10

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

Right Out: -1708.918+/-897.454 χ^2/NDF : 8.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

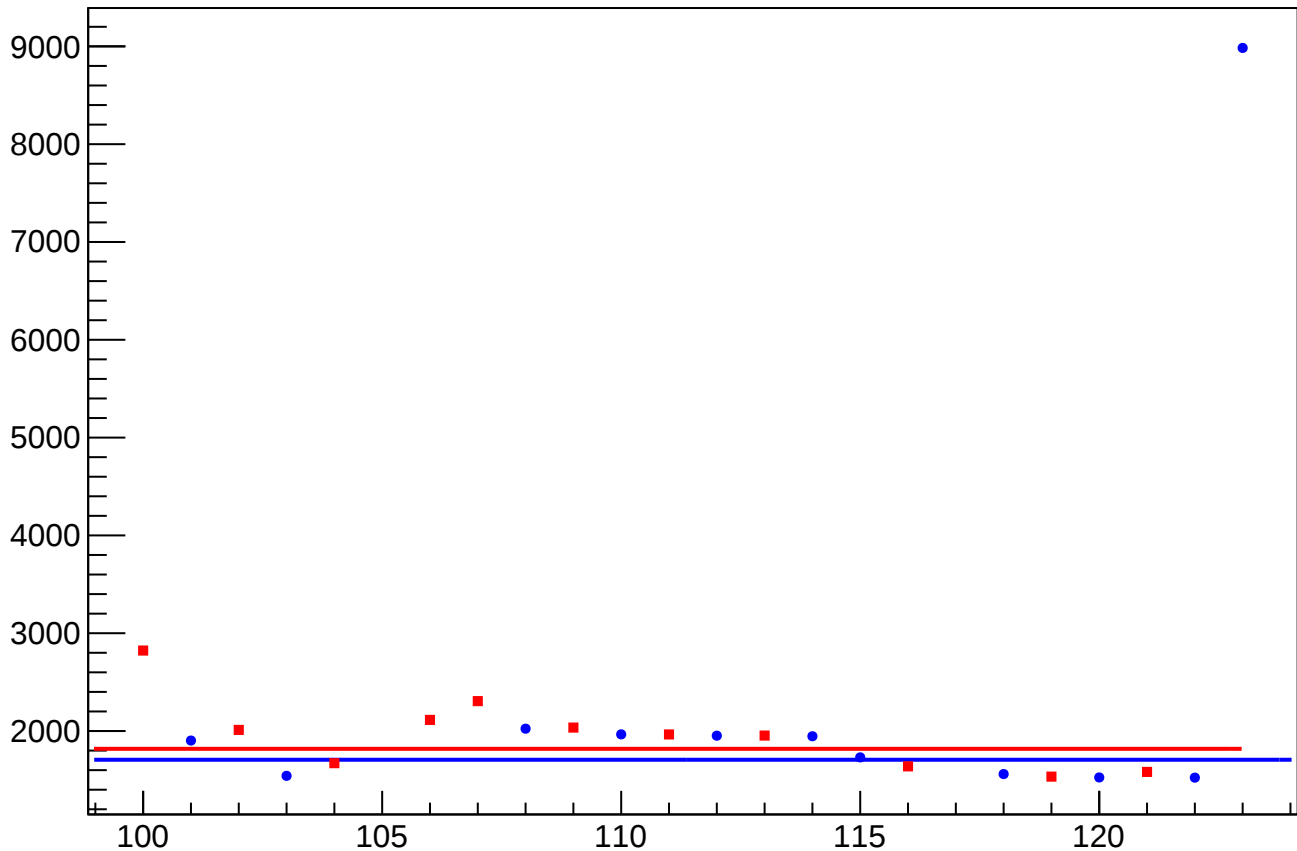
Right: -954.465+/-629.249 χ^2/NDF : 17.5/21

In: -224.915+/-882.518 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -954.465+/-629.249 χ^2/NDF : 17.5/21

dit_asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 1706.356+/-0.624 χ^2/NDF : 150409.3/10

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

Right Out: 1818.114+/-0.632 χ^2/NDF : 156474.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

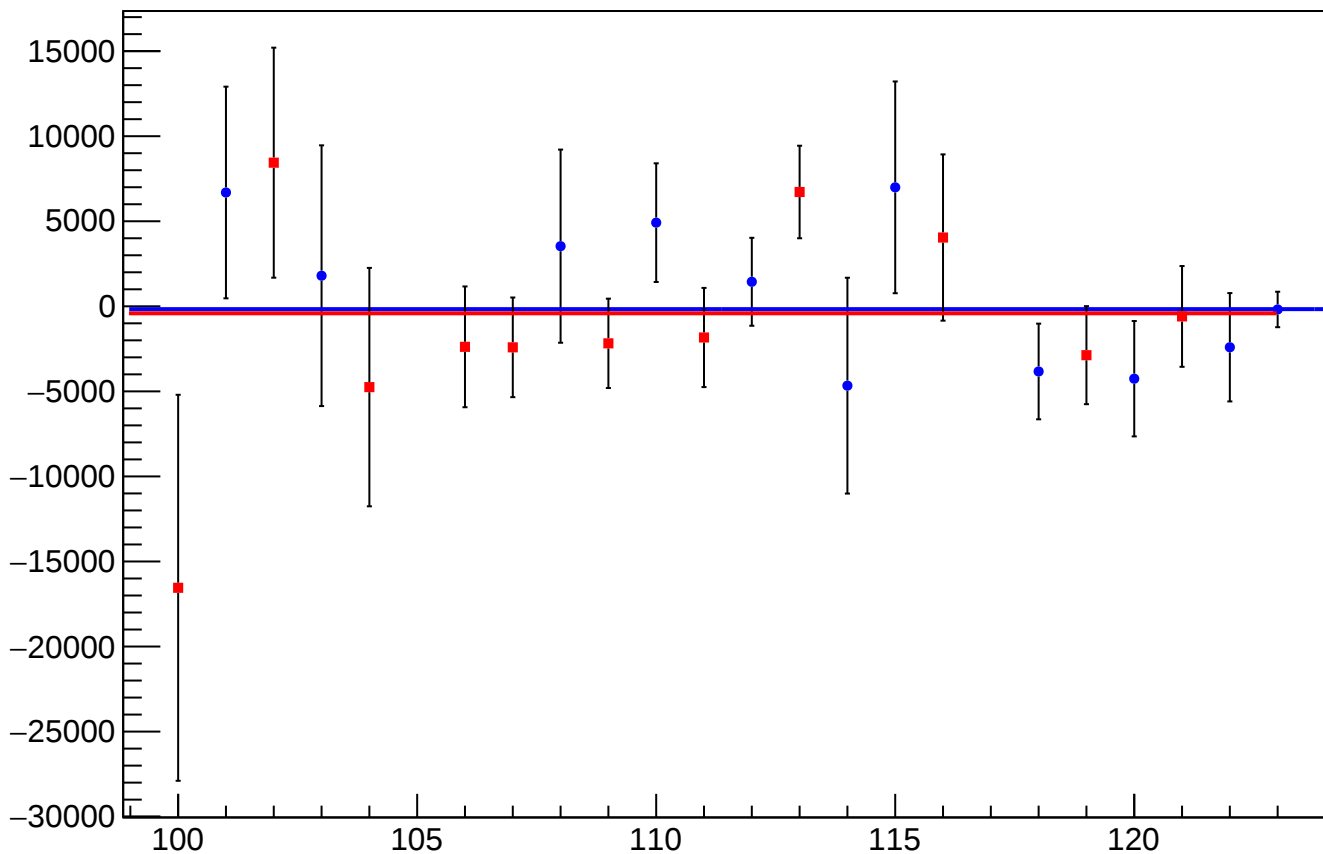
Right: 1761.515+/-0.444 χ^2/NDF : 322713.4/21

In: 1706.356+/-0.624 χ^2/NDF : 150409.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1761.515+/-0.444 χ^2/NDF : 322713.4/21

asym_atl_dd_correction_mean vs Slug, Sign Corrected



Right In: -166.383+/-793.528 χ^2/NDF : 9.7/10

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

Right Out: -410.962+/-1042.541 χ^2/NDF : 14.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

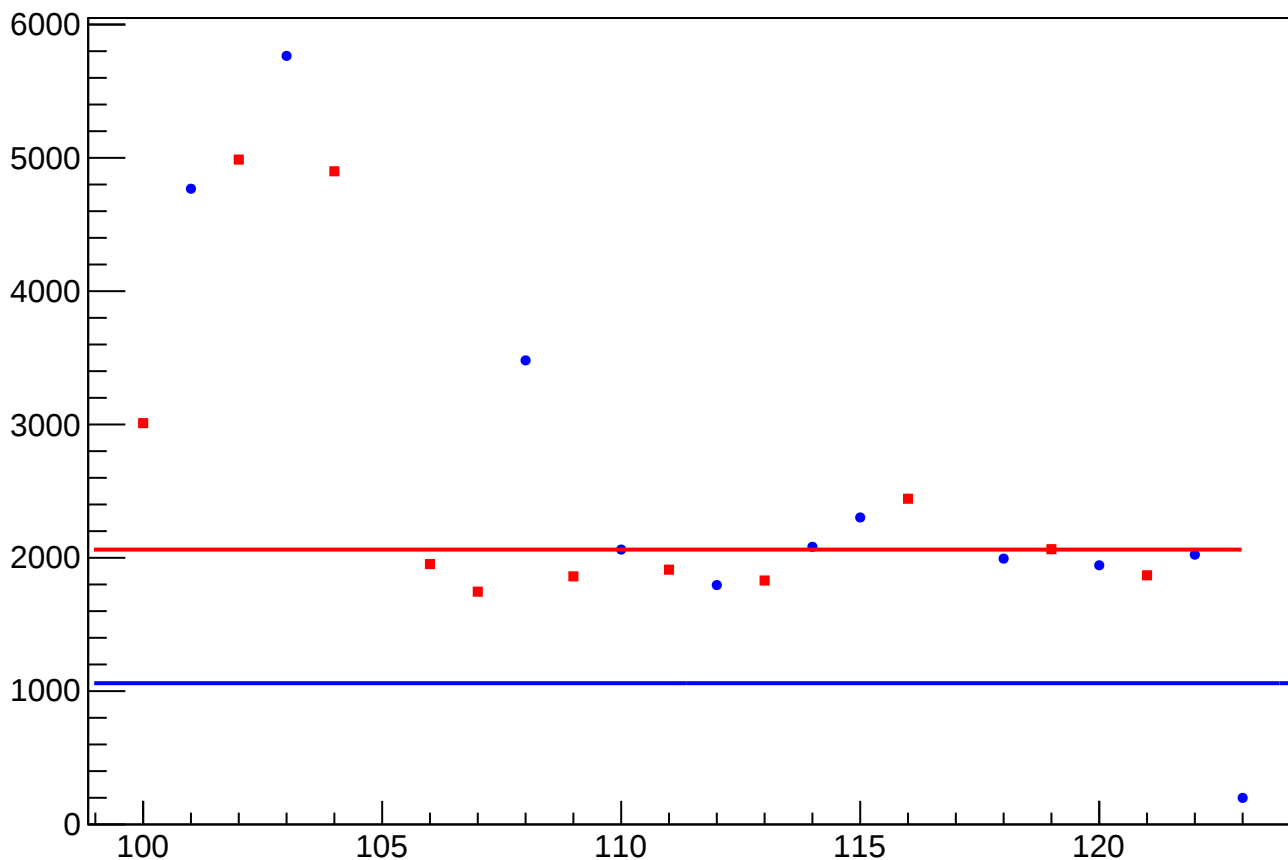
Right: -256.101+/-631.427 χ^2/NDF : 23.8/21

In: -166.383+/-793.528 χ^2/NDF :9.7/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -256.101+/-631.427 χ^2/NDF : 23.8/21

asym_atl_dd_correction_rms vs Slug, Sign Corrected



Right In: 1059.547+/-0.561 χ^2/NDF : 4189560.5/10

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

Right Out: 2061.588+/-0.737 χ^2/NDF : 793650.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

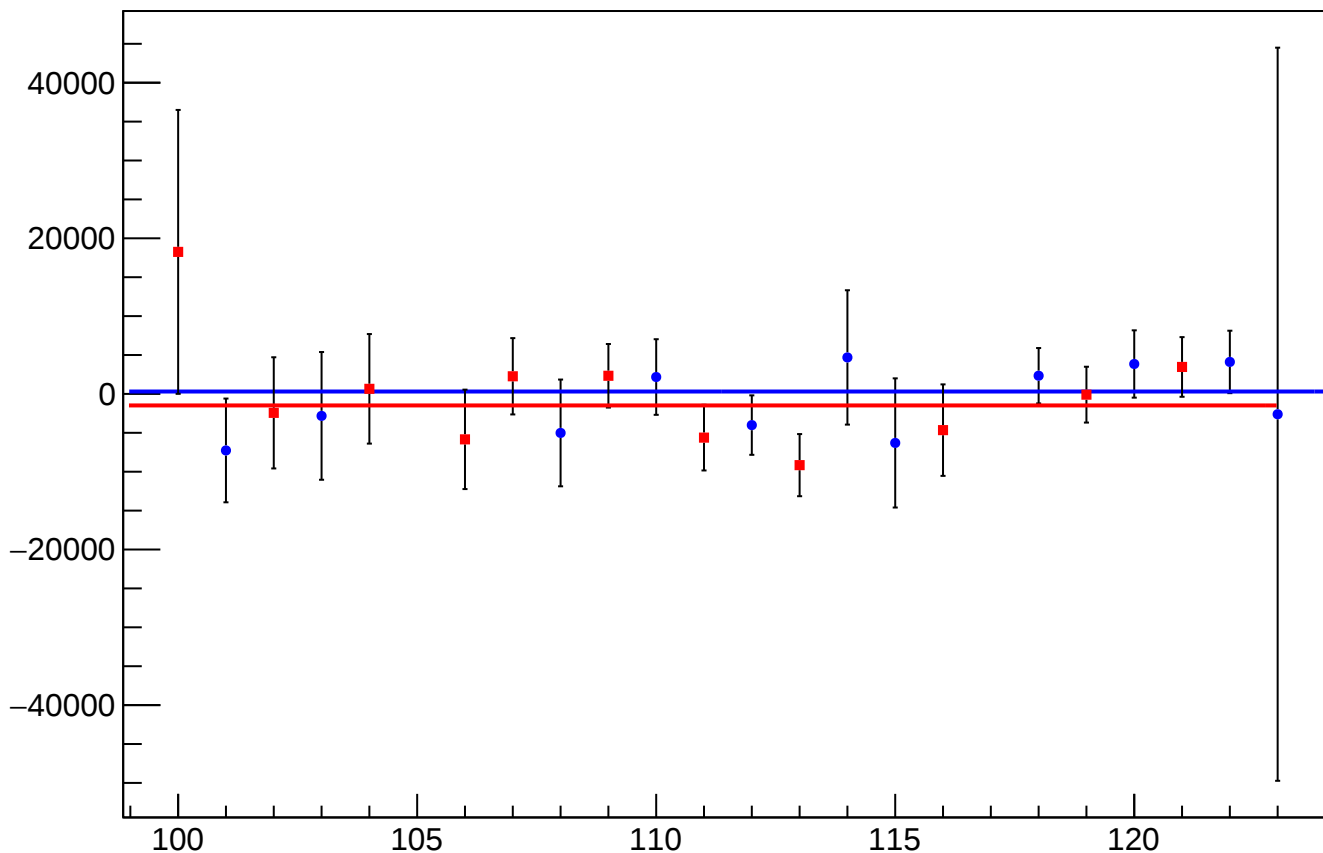
Right: 1427.122+/-0.446 χ^2/NDF : 6153082.1/21

In: 1059.547+/-0.561 χ^2/NDF : 4189560.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1427.122+/-0.446 χ^2/NDF : 6153082.1/21

asym_atl_dd_mean vs Slug, Sign Corrected



Right In: 308.019+/-1596.781 χ^2/NDF : 6.2/10

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

Right Out: -1481.209+/-1470.920 χ^2/NDF : 10.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

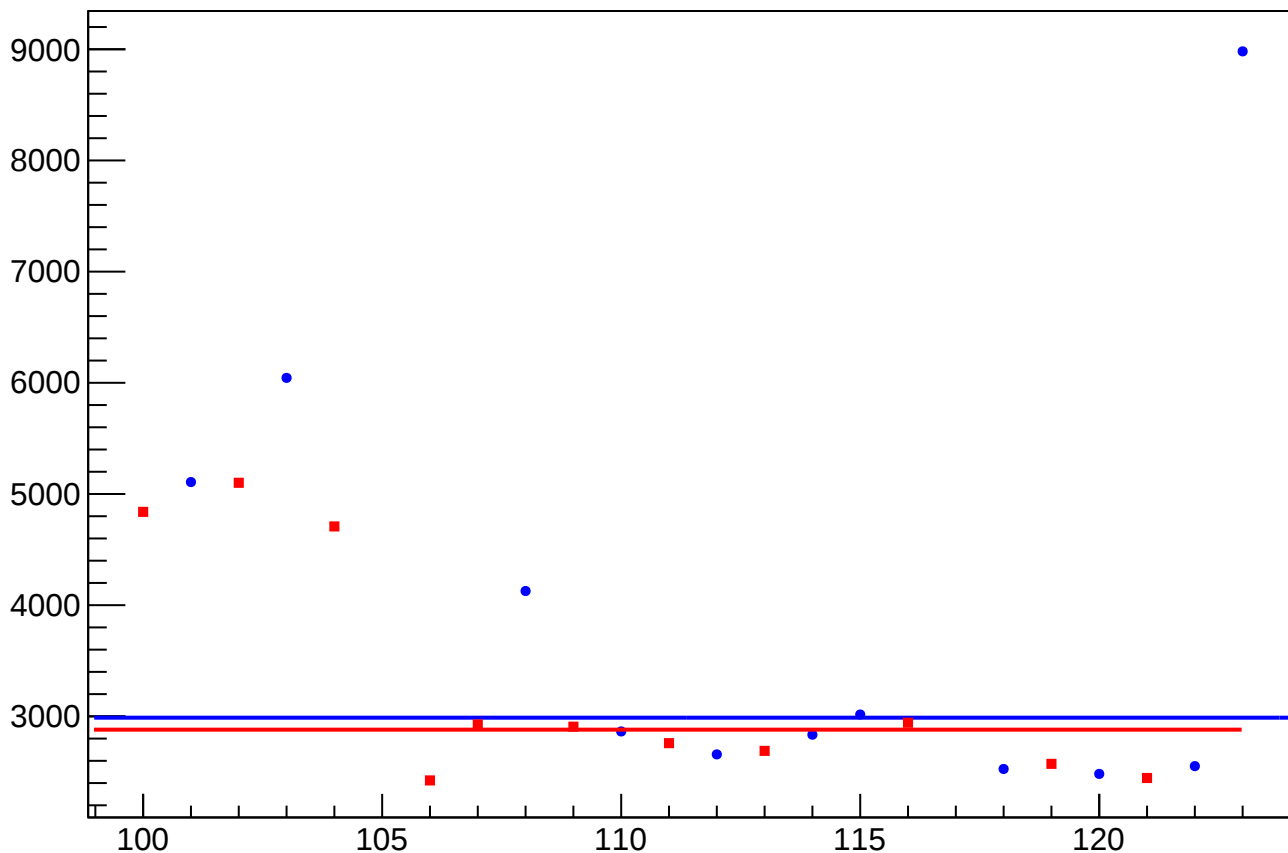
Right: -659.880+/-1081.860 χ^2/NDF : 16.9/21

In: 308.019+/-1596.781 χ^2/NDF : 6.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -659.880+/-1081.860 χ^2/NDF : 16.9/21

asym_atl_dd_rms vs Slug, Sign Corrected



Right In: 2988.041+/-1.129 χ^2/NDF : 668297.0/10

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

Right Out: 2880.393+/-1.021 χ^2/NDF : 415814.8/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

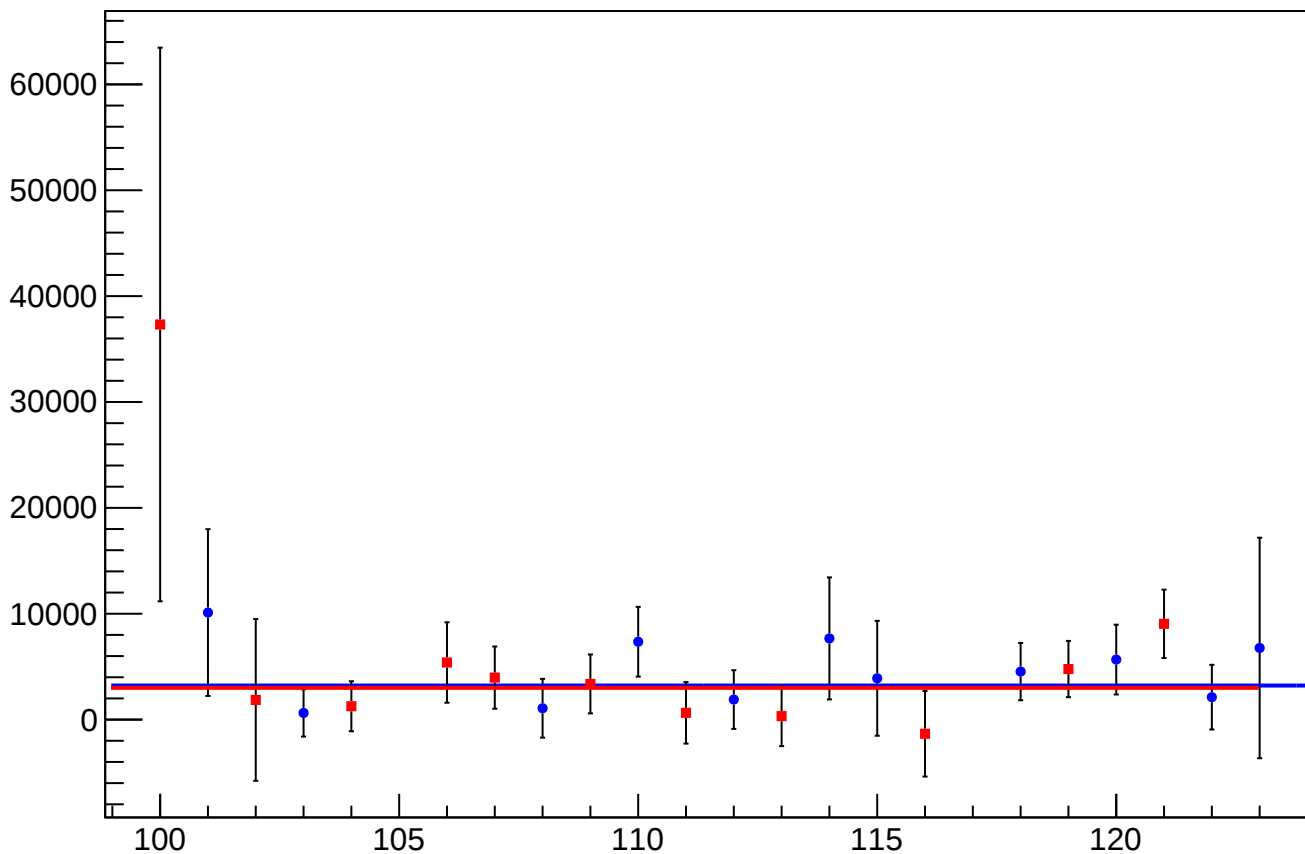
Right: 2928.795+/-0.757 χ^2/NDF : 1089114.7/21

In: 2988.041+/-1.129 χ^2/NDF :668297.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2928.795+/-0.757 χ^2/NDF : 1089114.7/21

dit_asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3217.125+/-1011.348 χ^2/NDF : 6.2/10

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

Right Out: 2999.305+/-973.945 χ^2/NDF : 9.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

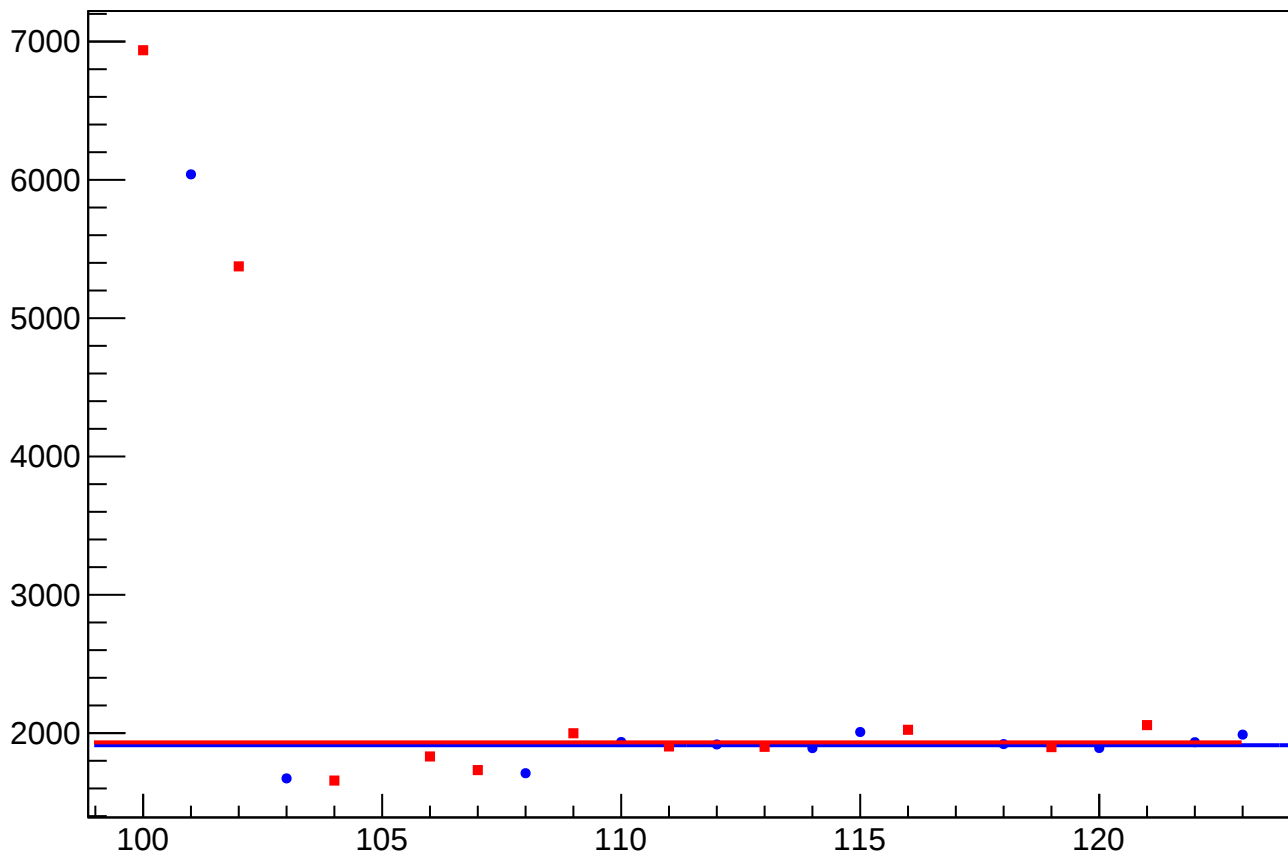
Right: 3104.112+/-701.534 χ^2/NDF : 15.7/21

In: 3217.125+/-1011.348 χ^2/NDF : 6.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3104.112+/-701.534 χ^2/NDF : 15.7/21

dit_asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 1912.480+/-0.715 χ^2/NDF : 583730.5/10

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

Right Out: 1933.192+/-0.688 χ^2/NDF : 523404.4/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

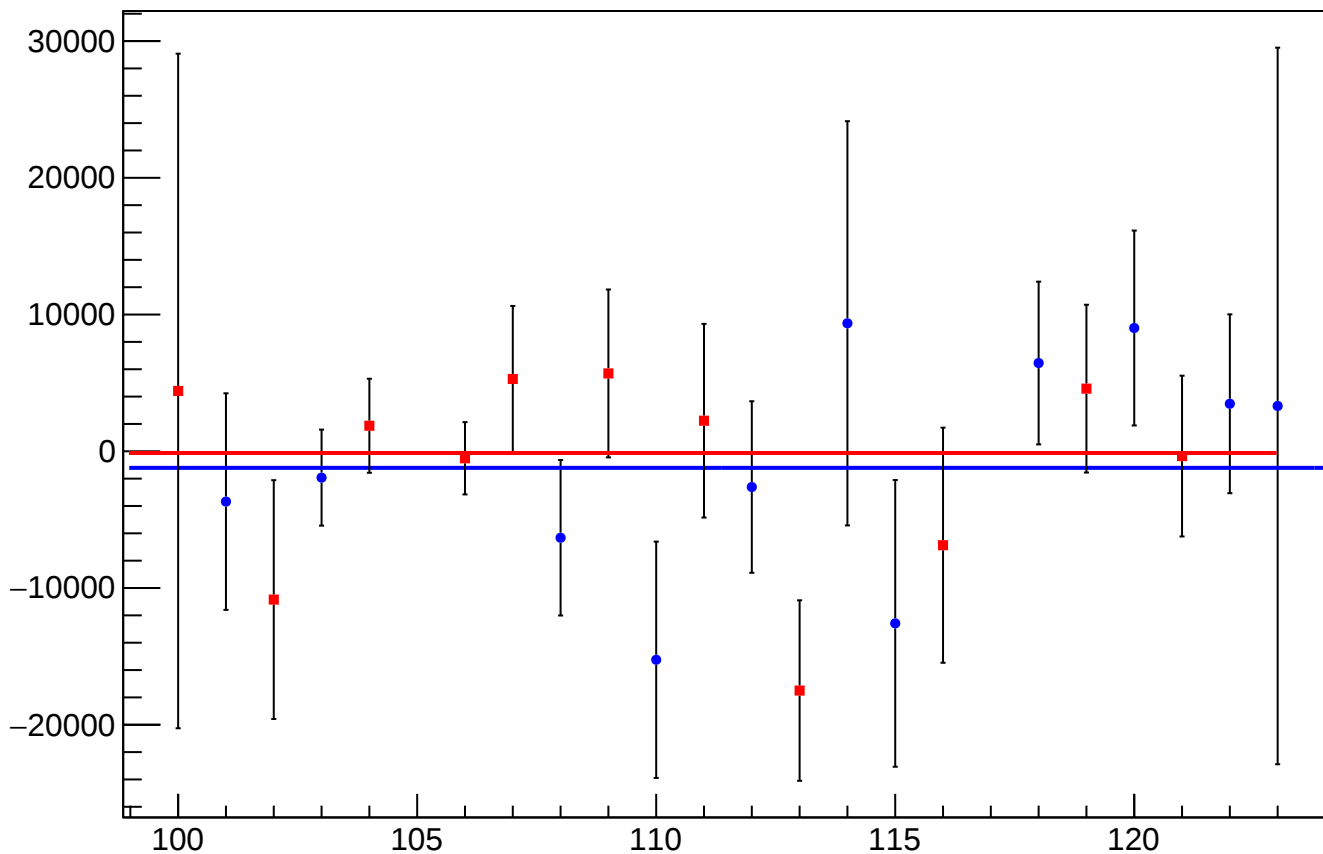
Right: 1923.236+/-0.496 χ^2/NDF : 1107570.6/21

In: 1912.480+/-0.715 χ^2/NDF :583730.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1923.236+/-0.496 χ^2/NDF : 1107570.6/21

asym_atr_avg_correction_mean vs Slug, Sign Corrected



Right In: -1211.558+/-1987.414 χ^2/NDF : 9.6/10

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

Right Out: -125.650+/-1550.478 χ^2/NDF : 12.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

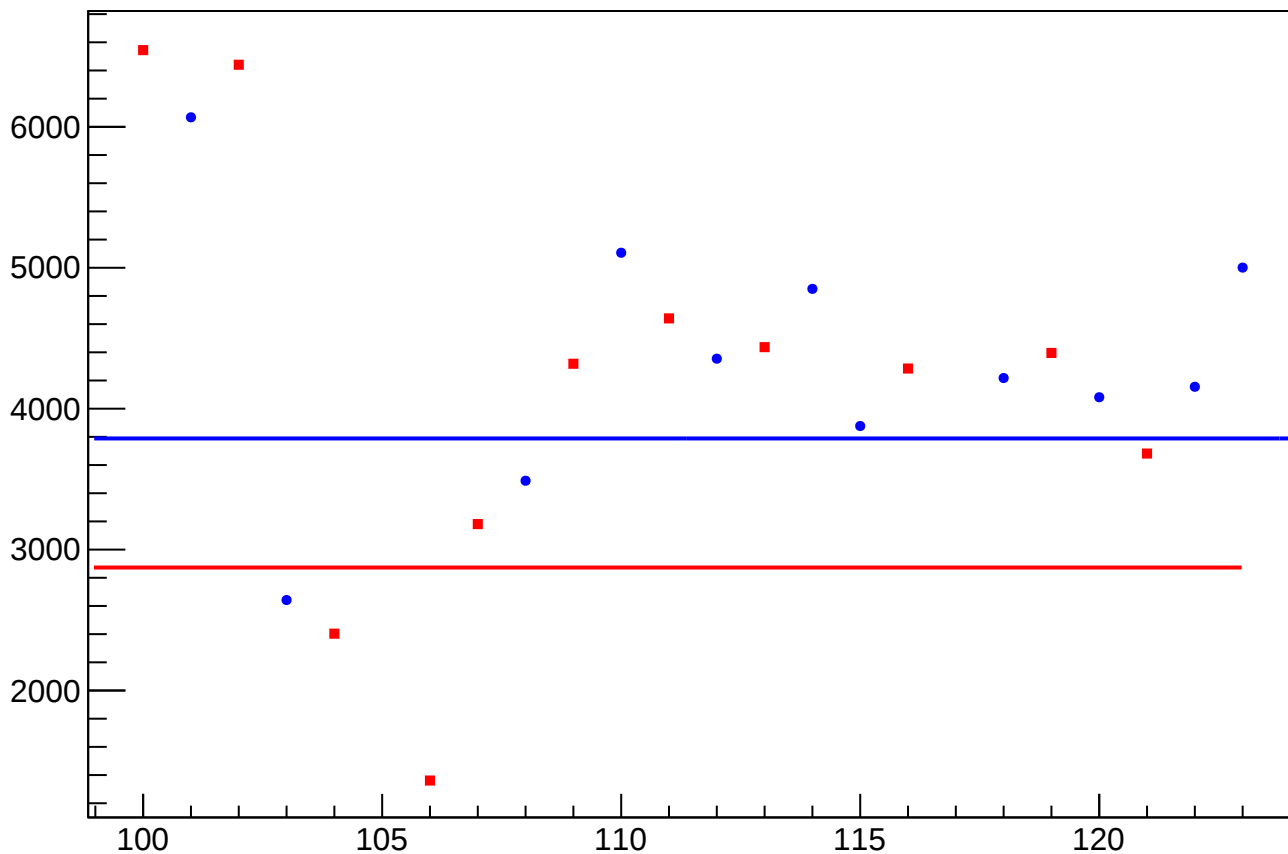
Right: -536.507+/-1222.467 χ^2/NDF : 21.8/21

In: -1211.558+/-1987.414 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -536.507+/-1222.467 χ^2/NDF : 21.8/21

asym_atr_avg_correction_rms vs Slug, Sign Corrected



Right In: 3788.775+/-1.405 χ^2/NDF : 481975.6/10

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

Right Out: 2872.811+/-1.096 χ^2/NDF : 1639179.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

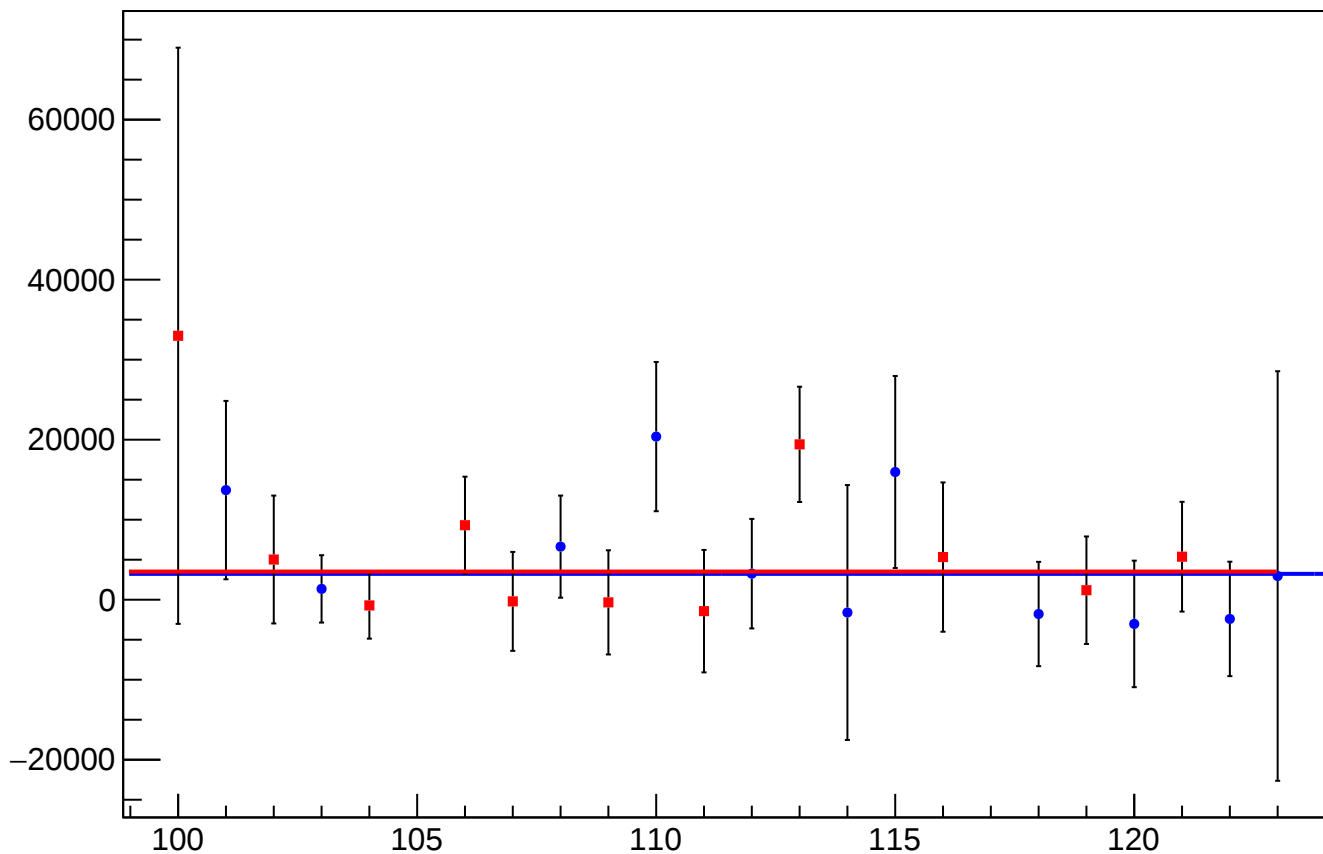
Right: 3219.369+/-0.864 χ^2/NDF : 2385245.8/21

In: 3788.775+/-1.405 χ^2/NDF : 481975.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3219.369+/-0.864 χ^2/NDF : 2385245.8/21

asym_atr_avg_mean vs Slug, Sign Corrected



Right In: 3231.410+/-2273.890 χ^2/NDF : 7.8/10

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

Right Out: 3518.828+/-2030.206 χ^2/NDF : 8.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

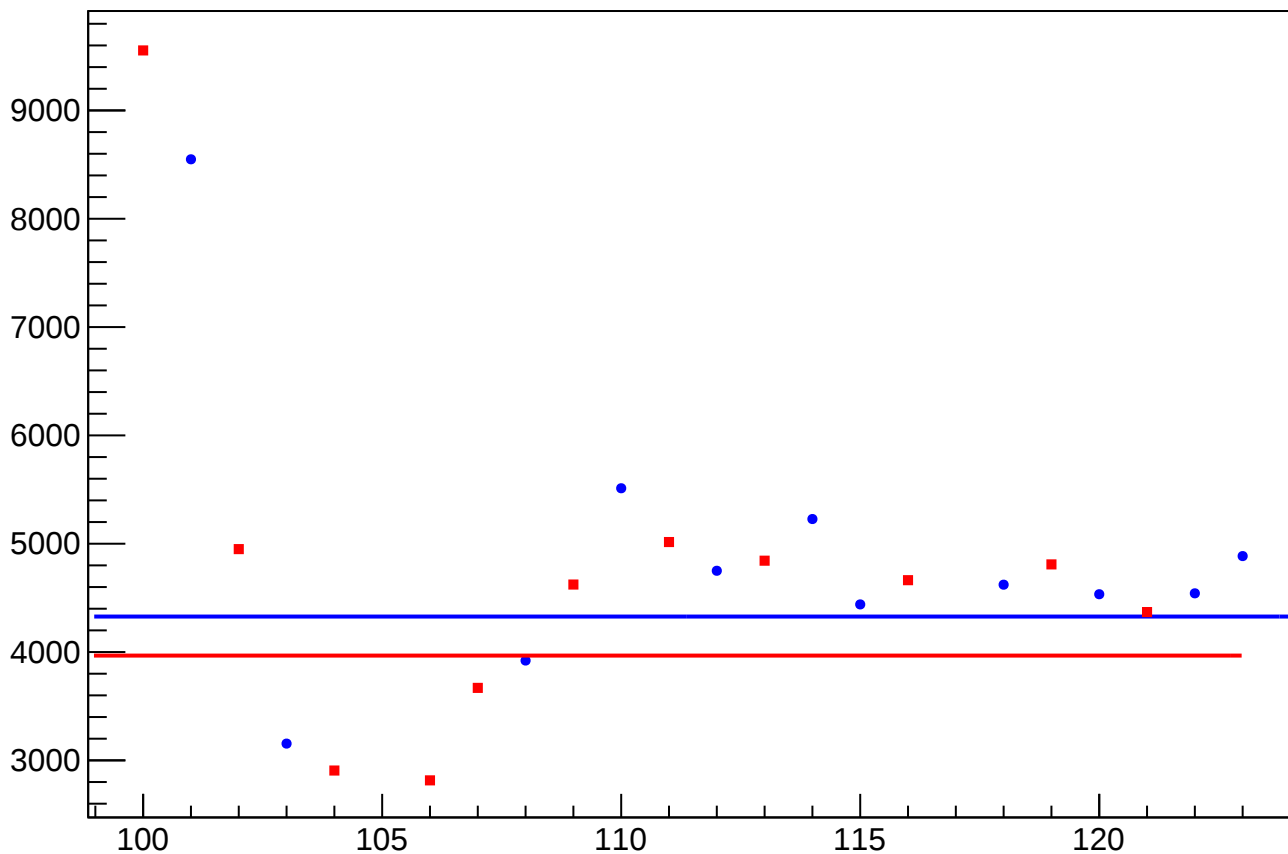
Right: 3391.339+/-1514.425 χ^2/NDF : 16.7/21

In: 3231.410+/-2273.890 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3391.339+/-1514.425 χ^2/NDF : 16.7/21

asym_atr_avg_rms vs Slug, Sign Corrected



Right In: 4327.680+/-1.608 χ^2/NDF : 504840.3/10

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

Right Out: 3967.264+/-1.424 χ^2/NDF : 432968.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

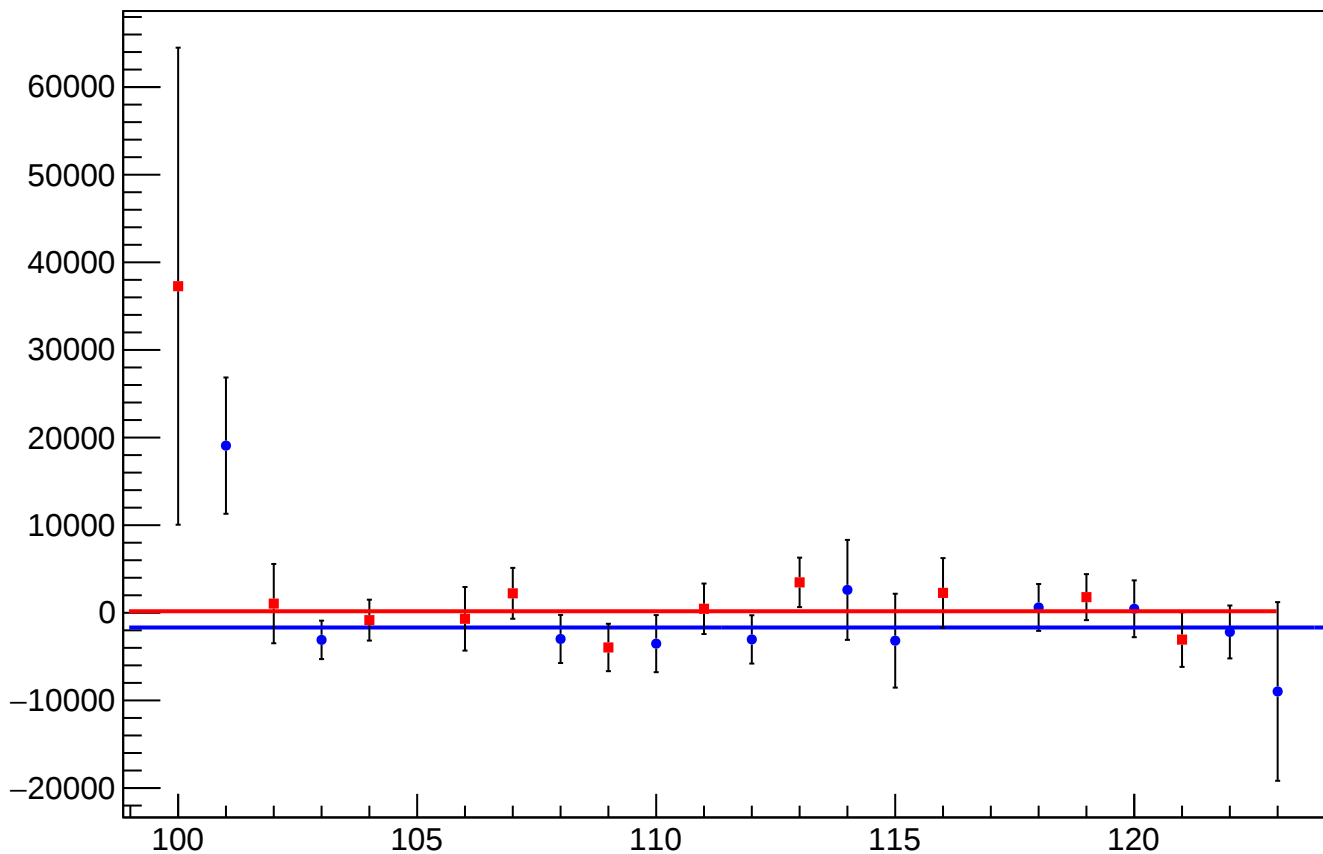
Right: 4125.710+/-1.066 χ^2/NDF : 965965.3/21

In: 4327.680+/-1.608 χ^2/NDF : 504840.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4125.710+/-1.066 χ^2/NDF : 965965.3/21

dit_asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -1676.332+/-998.679 χ^2/NDF : 10.7/10

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

Right Out: 177.056+/-943.941 χ^2/NDF : 8.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

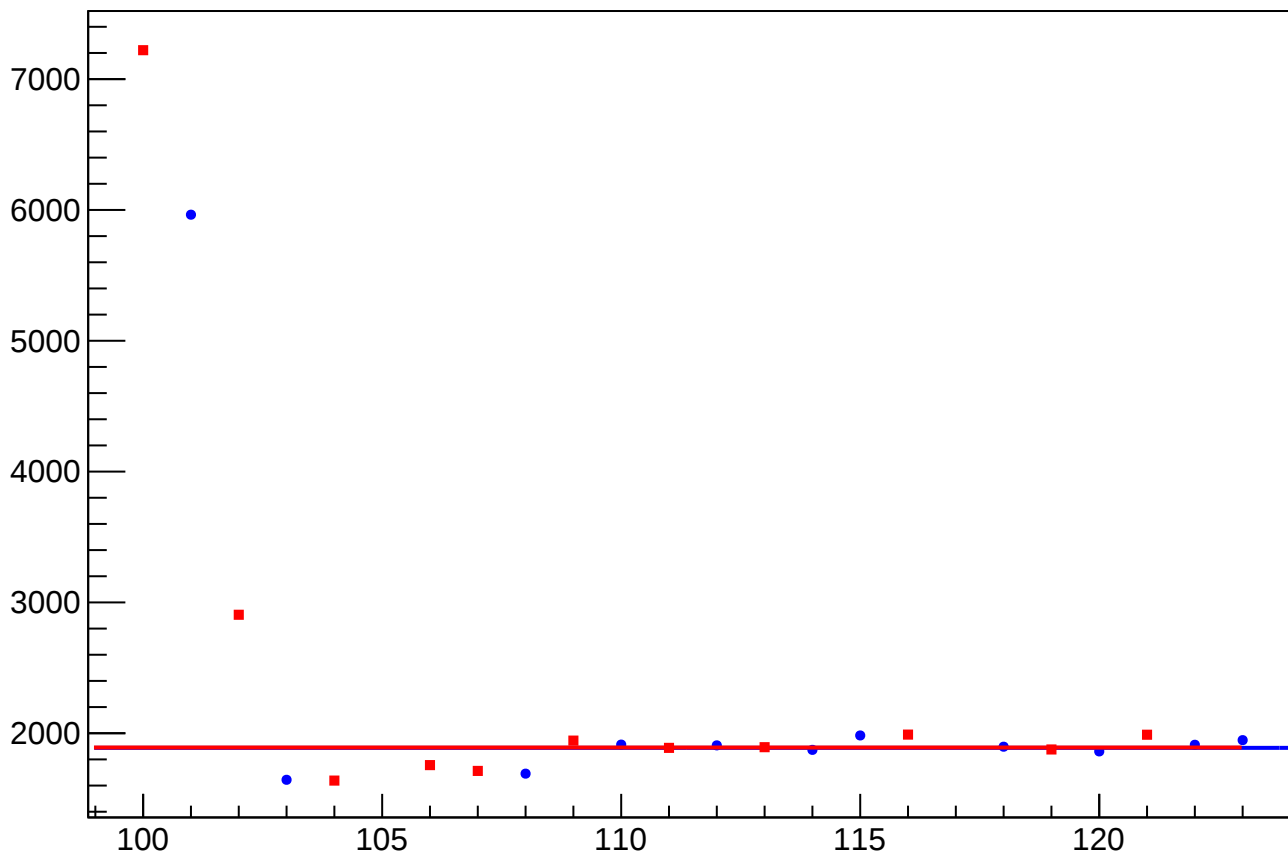
Right: -697.456+/-686.002 χ^2/NDF : 20.6/21

In: -1676.332+/-998.679 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -697.456+/-686.002 χ^2/NDF : 20.6/21

dit_asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 1888.261+/-0.706 χ^2/NDF : 585292.7/10

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

Right Out: 1890.827+/-0.667 χ^2/NDF : 215182.3/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

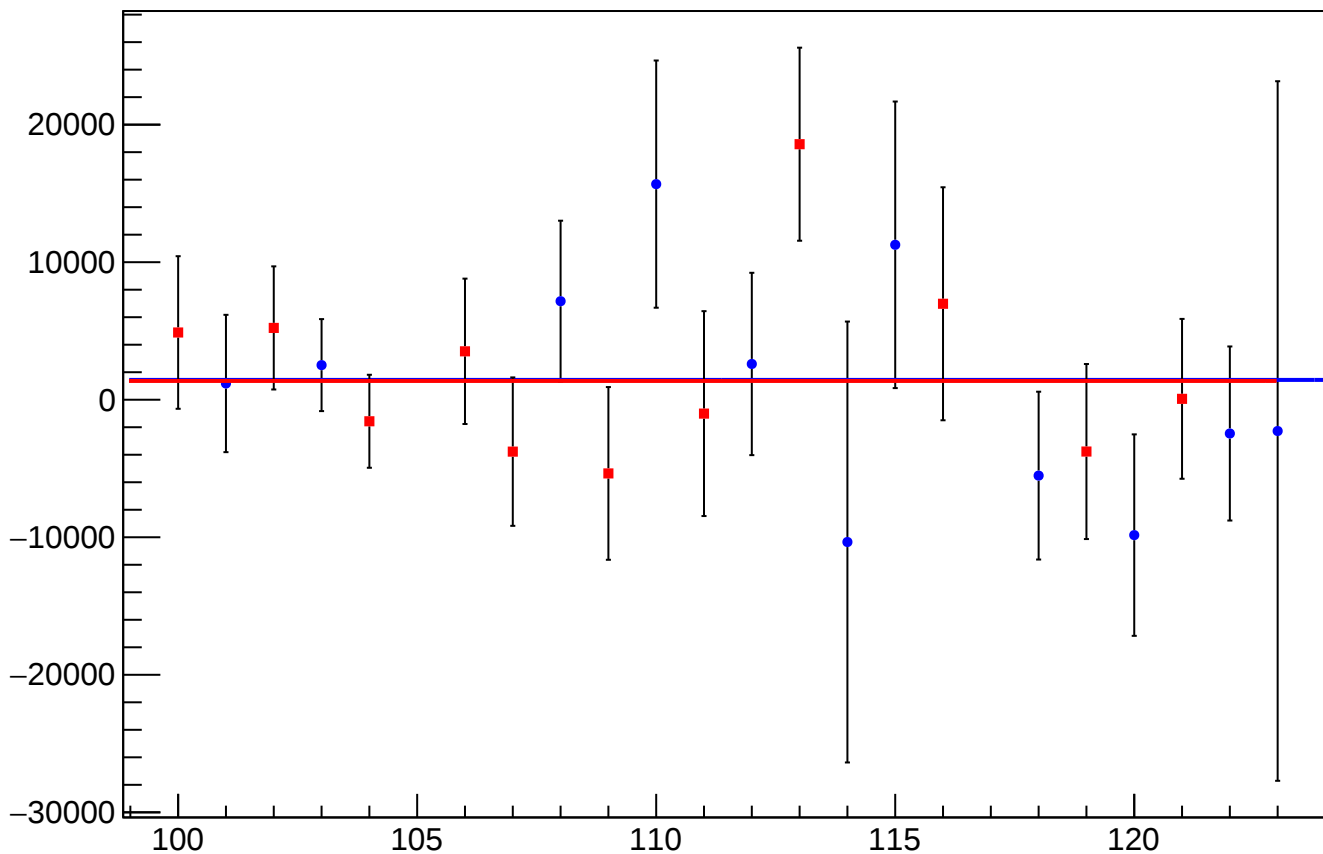
Right: 1889.618+/-0.485 χ^2/NDF : 800482.0/21

In: 1888.261+/-0.706 χ^2/NDF :585292.7/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1889.618+/-0.485 χ^2/NDF : 800482.0/21

asym_atr_dd_correction_mean vs Slug, Sign Corrected



Right In: 1440.737 $\pm$ 1893.262 χ^2 /NDF: 9.1/10

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

Right Out: 1365.732 $\pm$ 1639.627 χ^2 /NDF: 11.4/10

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

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

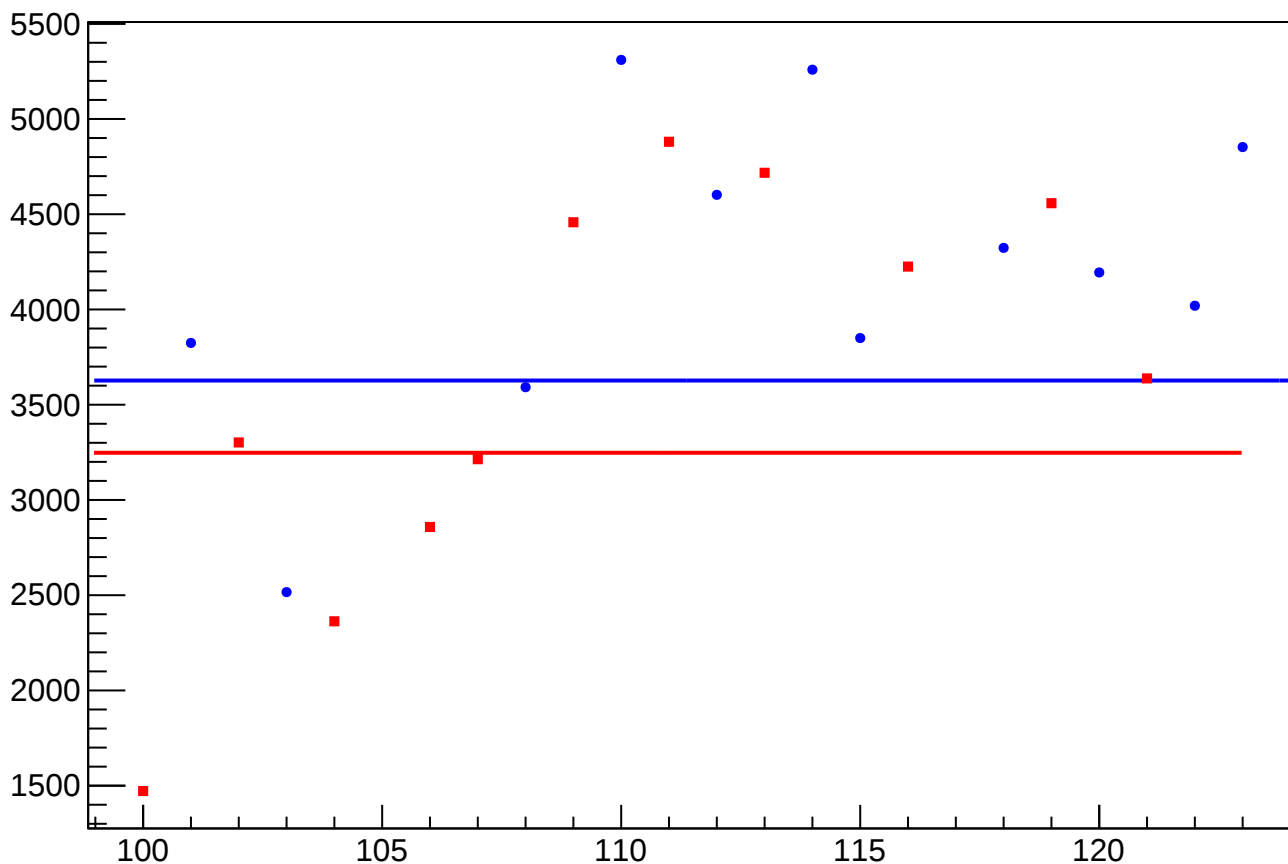
Right: 1397.877 $\pm$ 1239.437 χ^2 /NDF: 20.5/21

In: 1440.737 $\pm$ 1893.262 χ^2 /NDF:9.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1397.877 $\pm$ 1239.437 χ^2 /NDF: 20.5/21

asym_atr_dd_correction_rms vs Slug, Sign Corrected



Right In: 3626.985+/-1.339 χ^2/NDF : 409259.0/10

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

Right Out: 3247.678+/-1.159 χ^2/NDF : 731652.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

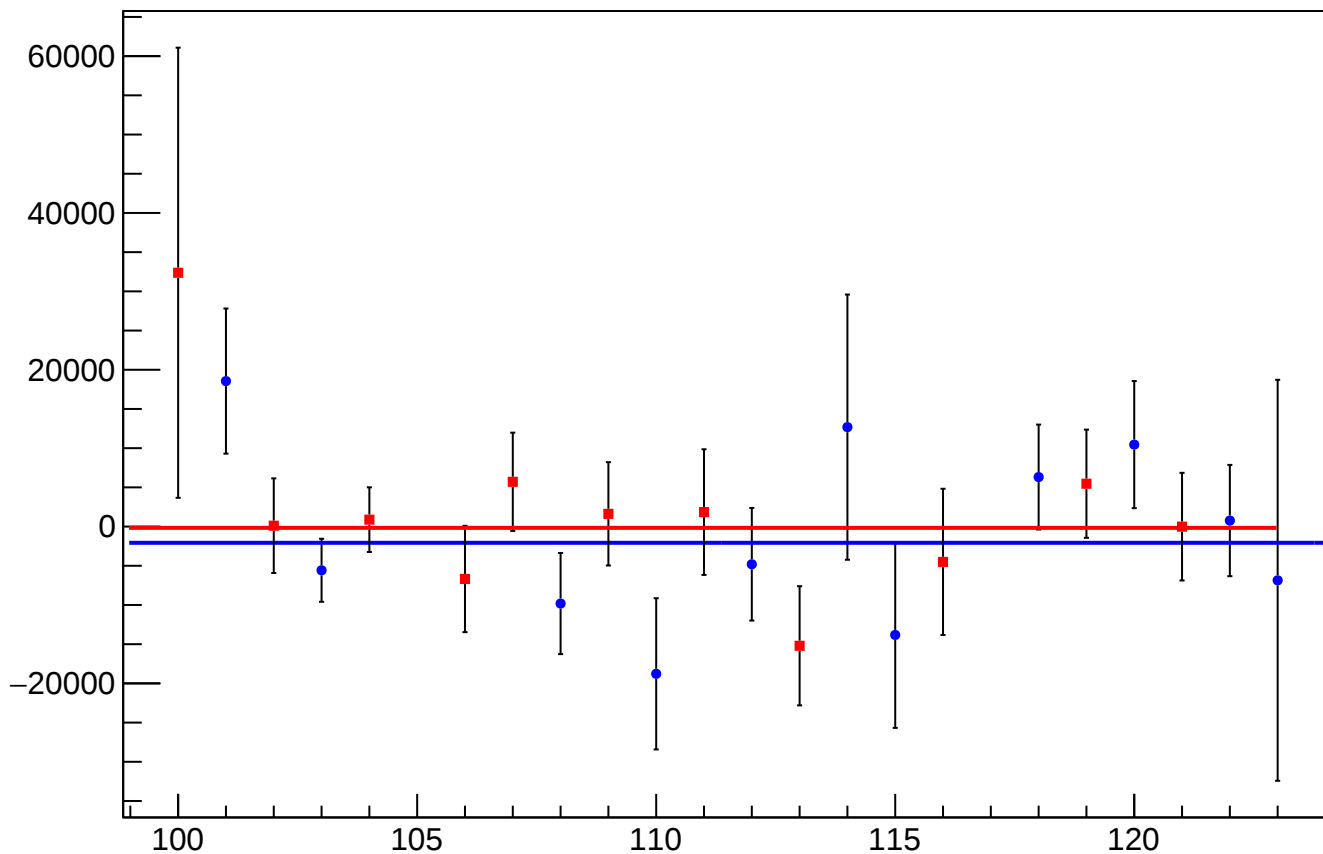
Right: 3410.240+/-0.876 χ^2/NDF : 1186783.3/21

In: 3626.985+/-1.339 χ^2/NDF : 409259.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3410.240+/-0.876 χ^2/NDF : 1186783.3/21

asym_atr_dd_mean vs Slug, Sign Corrected



Right In: -2069.080+/-2251.240 χ^2/NDF : 16.2/10

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

Right Out: -163.217+/-2023.075 χ^2/NDF : 8.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

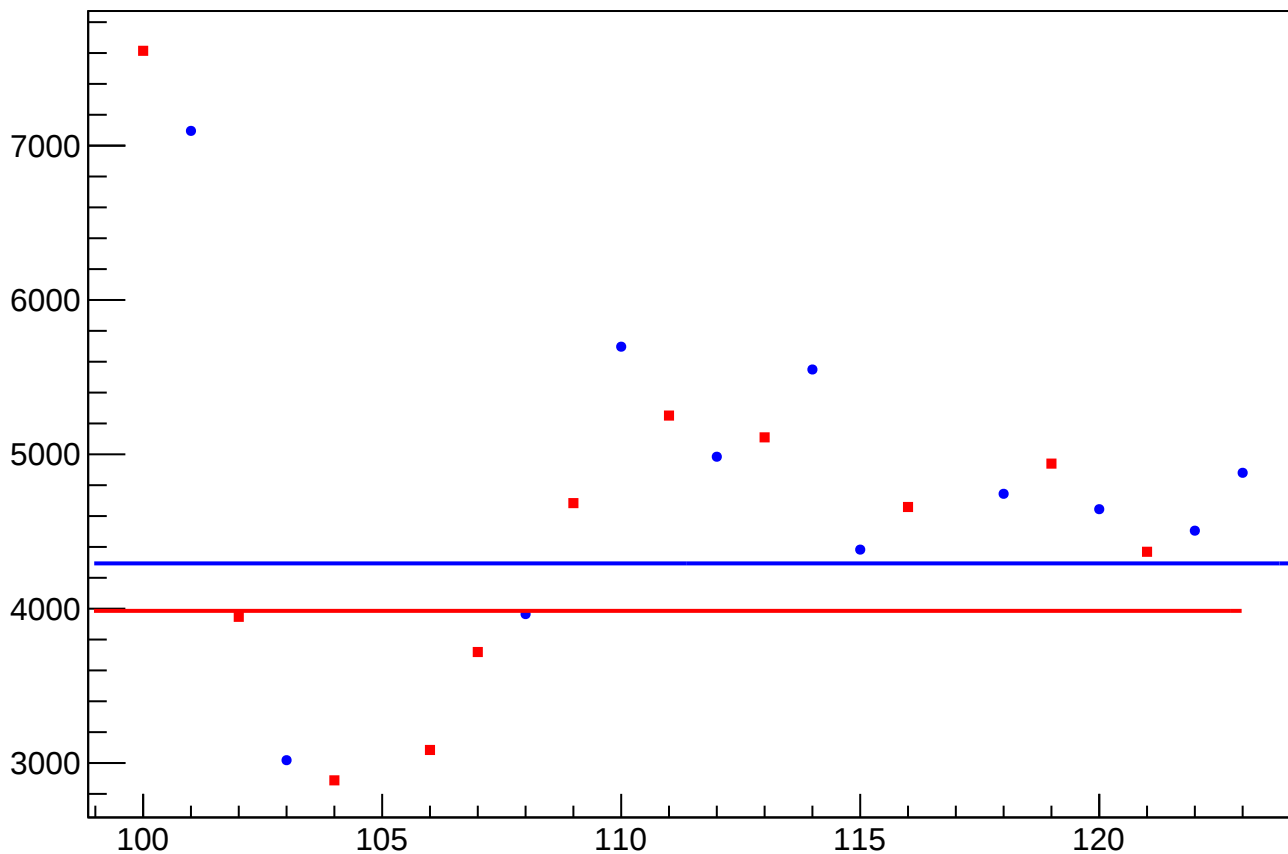
Right: -1014.702+/-1504.750 χ^2/NDF : 24.7/21

In: -2069.080+/-2251.240 χ^2/NDF : 16.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1014.702+/-1504.750 χ^2/NDF : 24.7/21

asym_atr_dd_rms vs Slug, Sign Corrected



Right In: 4293.359+/-1.592 χ^2/NDF : 477545.8/10

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

Right Out: 3985.786+/-1.419 χ^2/NDF : 390096.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

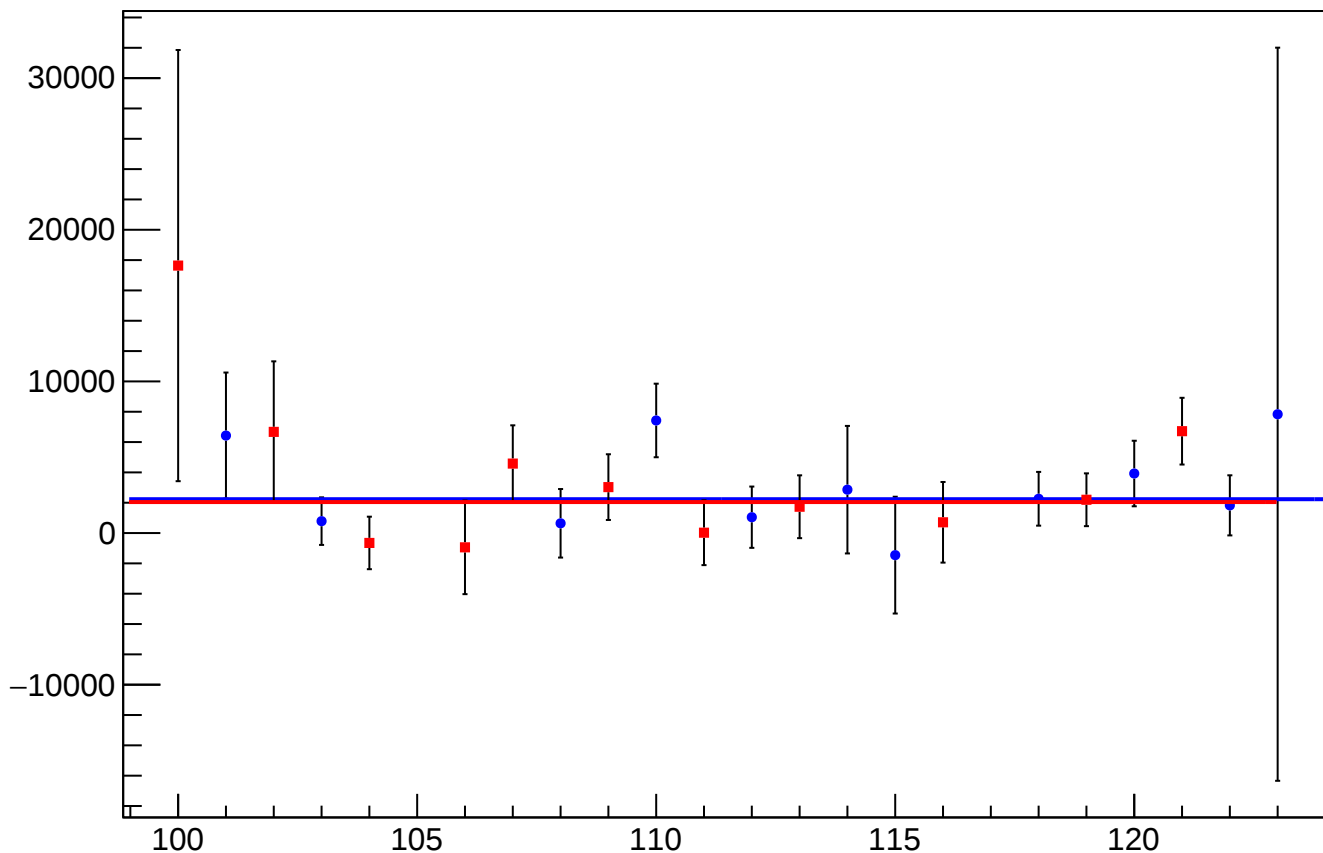
Right: 4121.993+/-1.059 χ^2/NDF : 888442.2/21

In: 4293.359+/-1.592 χ^2/NDF : 477545.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4121.993+/-1.059 χ^2/NDF : 888442.2/21

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 2232.130+/-709.282 χ^2/NDF : 8.9/10

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

Right Out: 2043.766+/-708.945 χ^2/NDF : 12.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

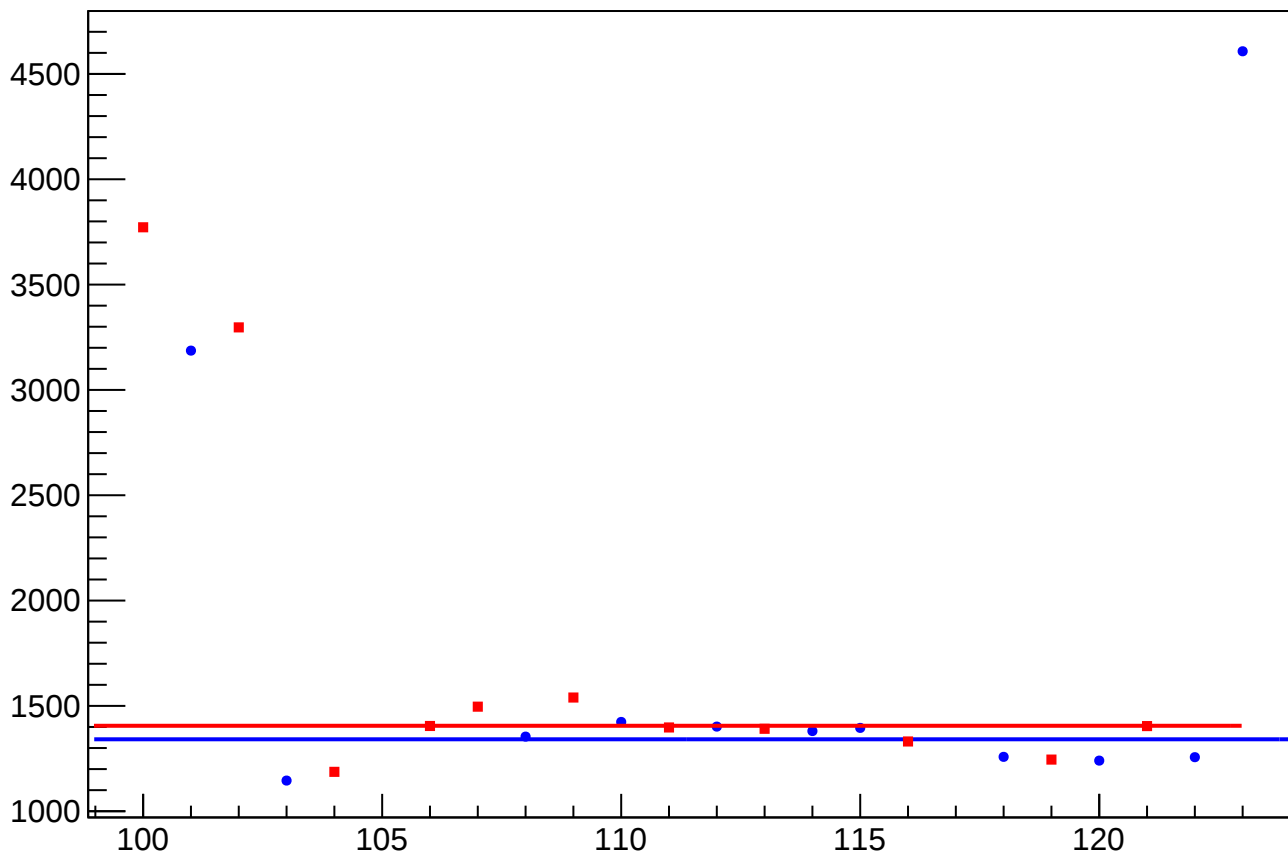
Right: 2137.903+/-501.419 χ^2/NDF : 21.4/21

In: 2232.130+/-709.282 χ^2/NDF : 8.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2137.903+/-501.419 χ^2/NDF : 21.4/21

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 1341.454+/-0.502 χ^2/NDF : 478961.8/10

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

Right Out: 1405.631+/-0.501 χ^2/NDF : 447051.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

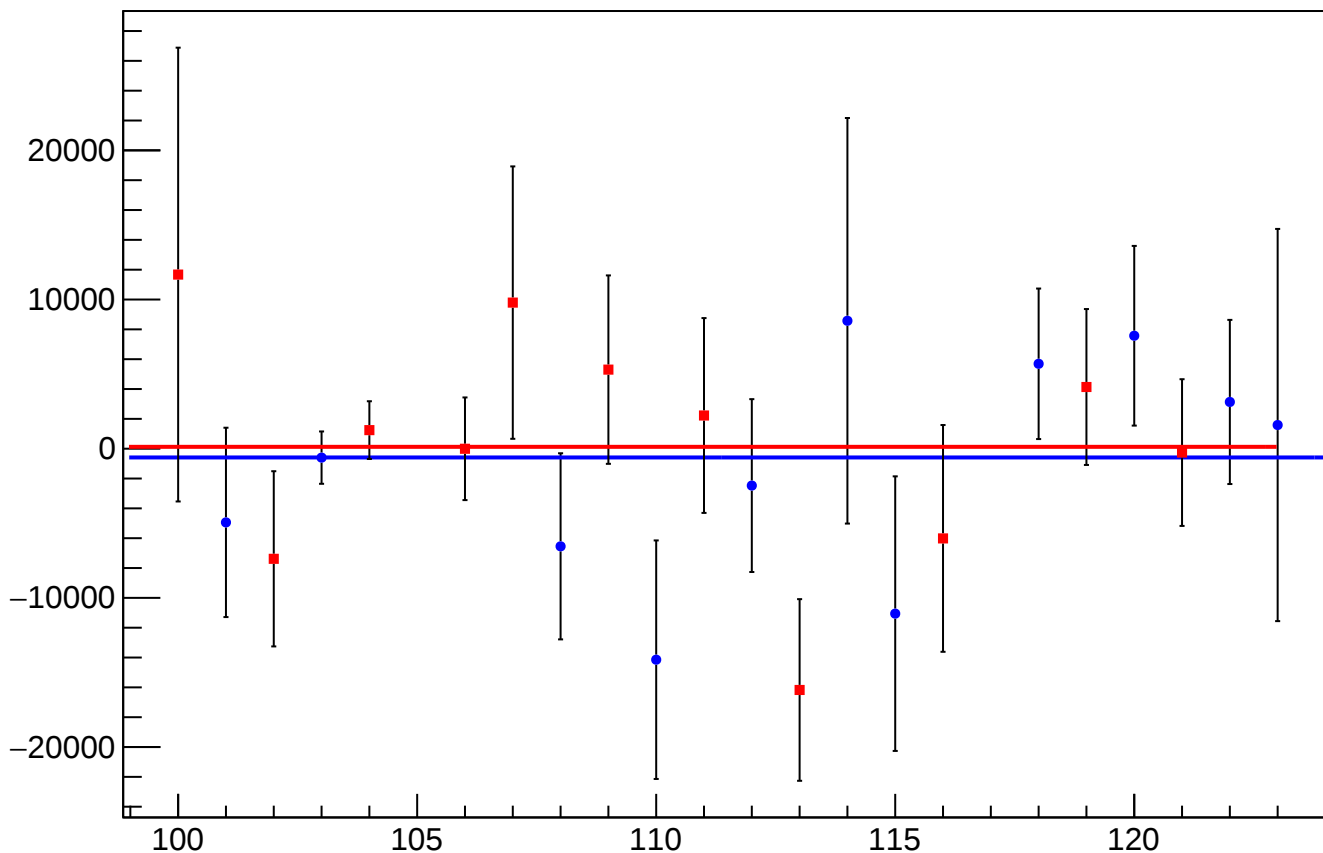
Right: 1373.583+/-0.354 χ^2/NDF : 934210.4/21

In: 1341.454+/-0.502 χ^2/NDF : 478961.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1373.583+/-0.354 χ^2/NDF : 934210.4/21

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected



Right In: -587.282+/-1356.112 χ^2/NDF : 10.0/10

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

Right Out: 125.270+/-1327.552 χ^2/NDF : 12.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

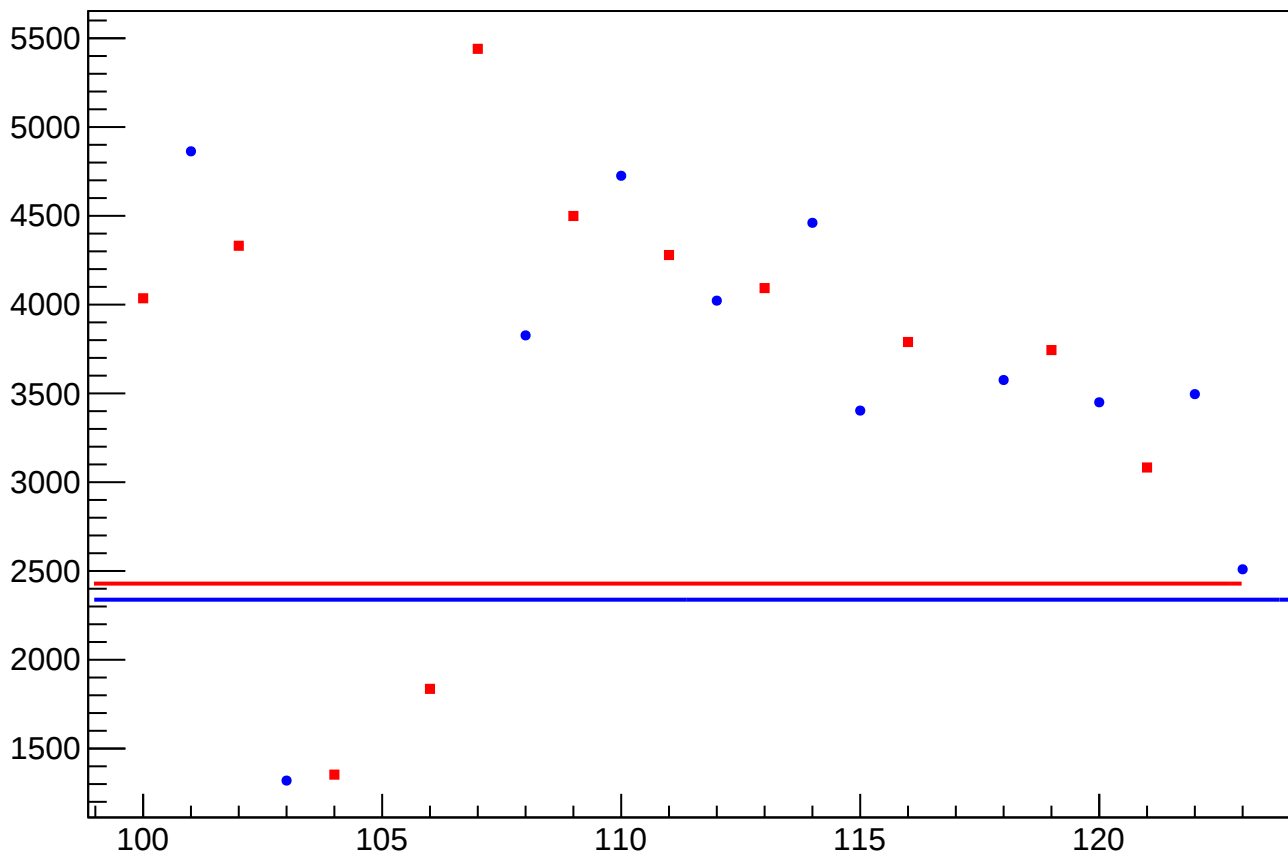
Right: -223.424+/-948.657 χ^2/NDF : 23.0/21

In: -587.282+/-1356.112 χ^2/NDF : 10.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -223.424+/-948.657 χ^2/NDF : 23.0/21

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected



Right In: 2338.369+/-0.959 χ^2/NDF : 1804807.6/10

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

Right Out: 2428.968+/-0.939 χ^2/NDF : 1877738.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

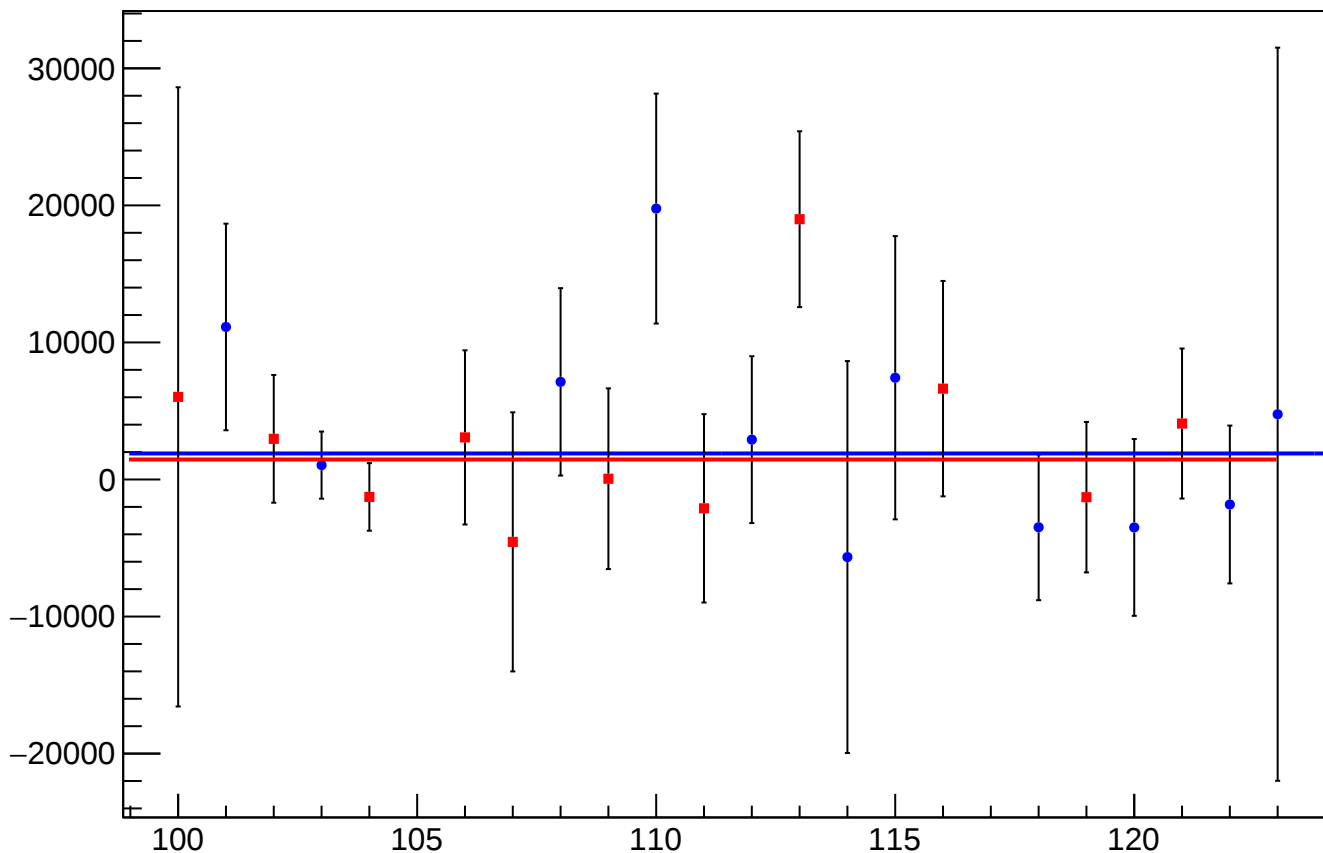
Right: 2384.632+/-0.671 χ^2/NDF : 3687104.3/21

In: 2338.369+/-0.959 χ^2/NDF : 1804807.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2384.632+/-0.671 χ^2/NDF : 3687104.3/21

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected



Right In: 1899.766+/-1685.141 χ^2/NDF : 9.5/10

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

Right Out: 1459.309+/-1581.658 χ^2/NDF : 10.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

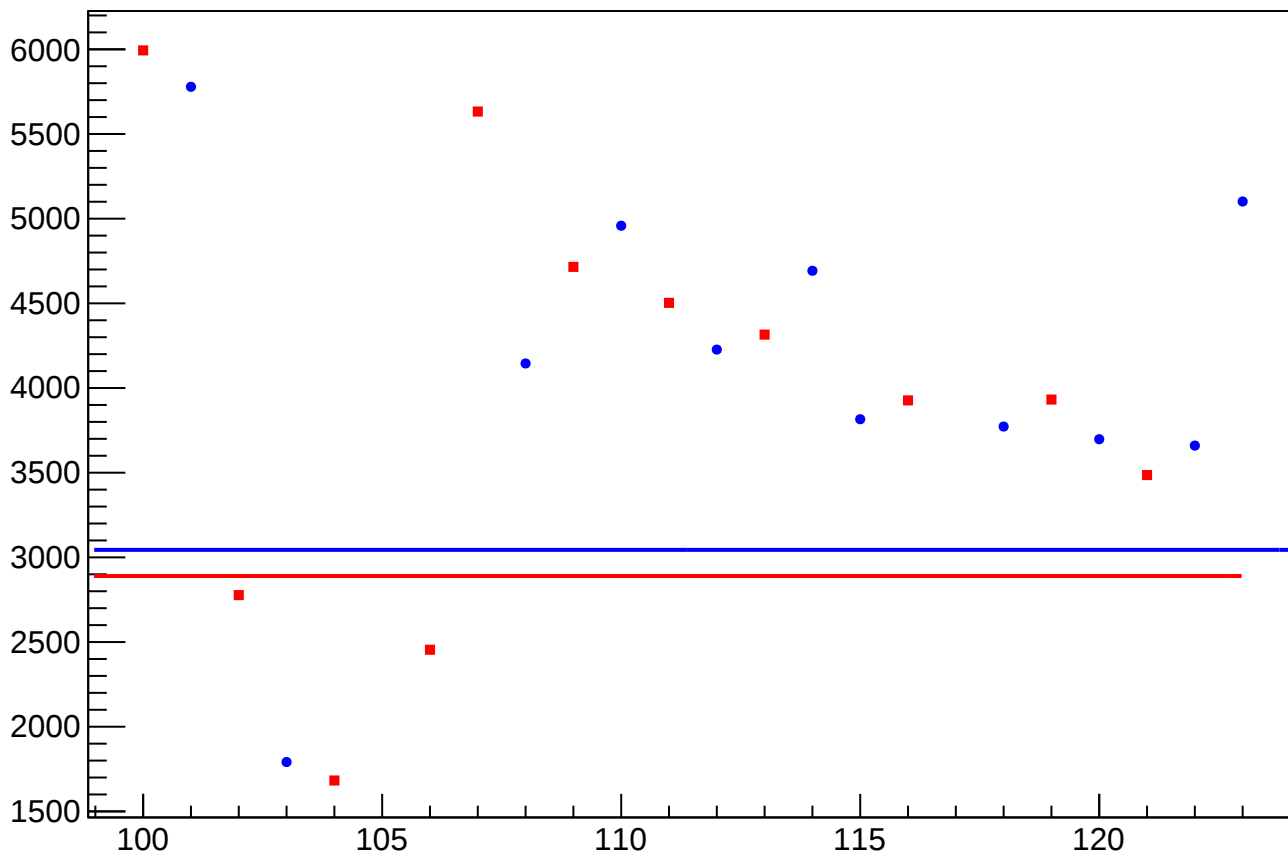
Right: 1665.599+/-1153.250 χ^2/NDF : 20.1/21

In: 1899.766+/-1685.141 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1665.599+/-1153.250 χ^2/NDF : 20.1/21

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected



Right In: 3044.364+/-1.192 χ^2/NDF : 1148782.3/10

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

Right Out: 2889.891+/-1.105 χ^2/NDF : 1193028.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

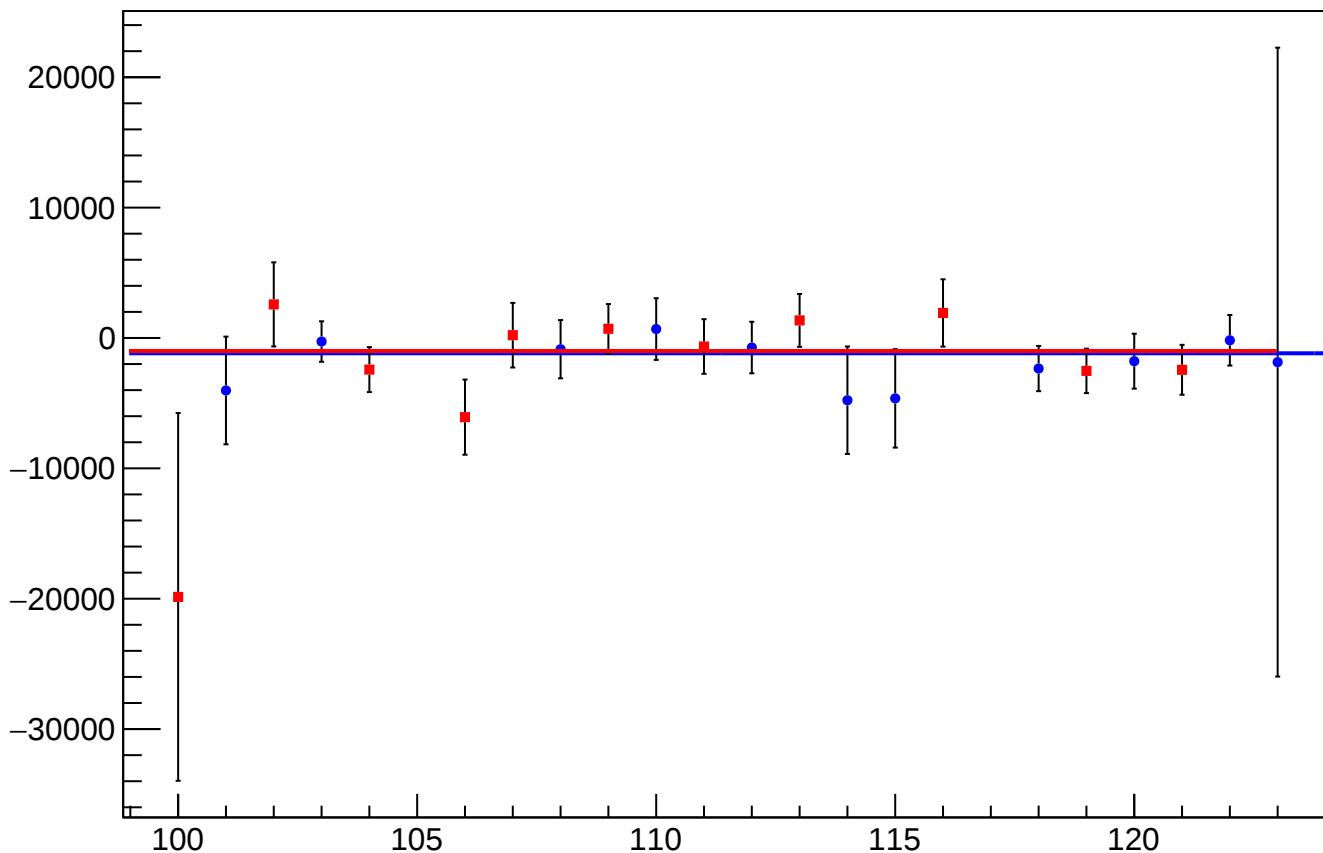
Right: 2961.320+/-0.810 χ^2/NDF : 2350846.3/21

In: 3044.364+/-1.192 χ^2/NDF : 1148782.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2961.320+/-0.810 χ^2/NDF : 2350846.3/21

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1174.384+/-696.276 χ^2/NDF : 3.9/10

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

Right Out: -1000.578+/-668.684 χ^2/NDF : 11.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

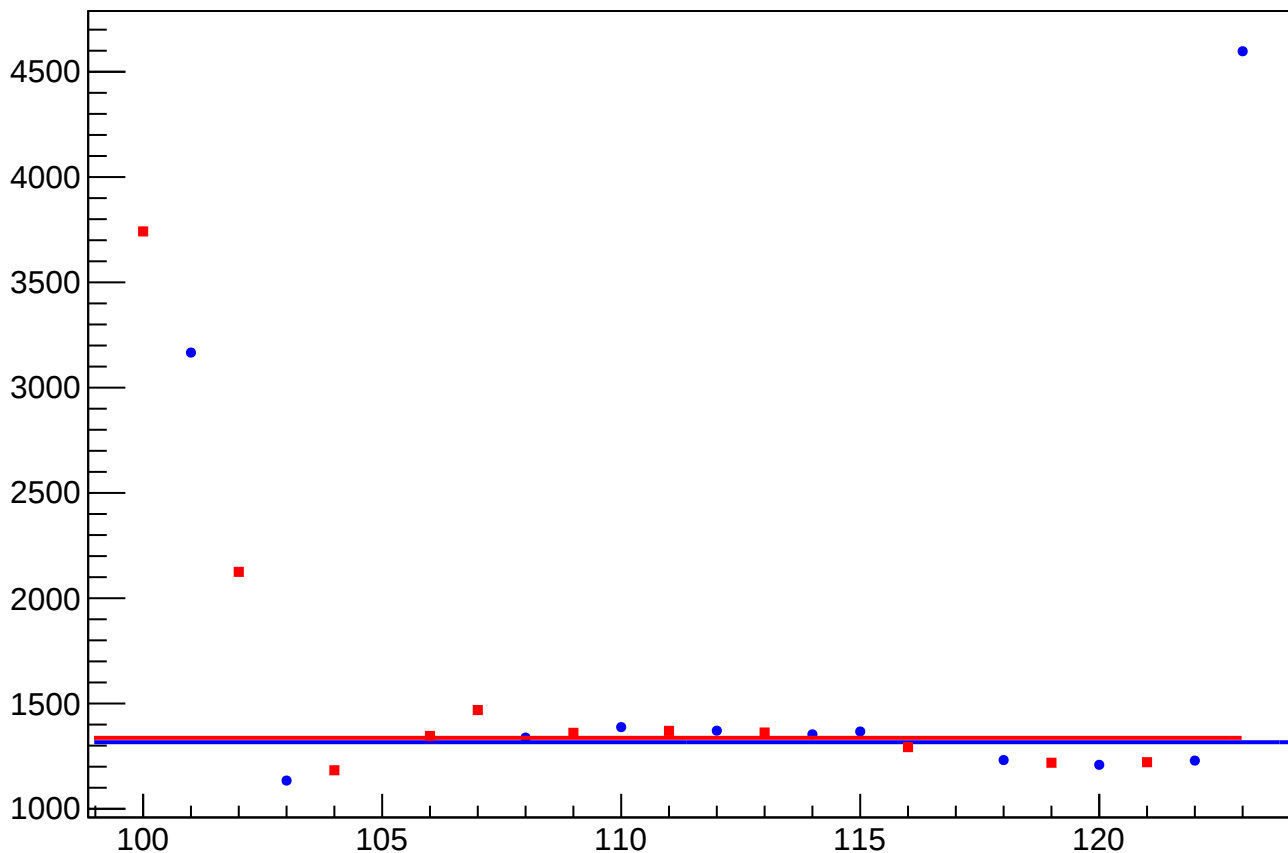
Right: -1083.969+/-482.290 χ^2/NDF : 15.8/21

In: -1174.384+/-696.276 χ^2/NDF : 3.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1083.969+/-482.290 χ^2/NDF : 15.8/21

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1316.223+/-0.492 χ^2/NDF : 483884.4/10

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

Right Out: 1336.998+/-0.473 χ^2/NDF : 217883.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

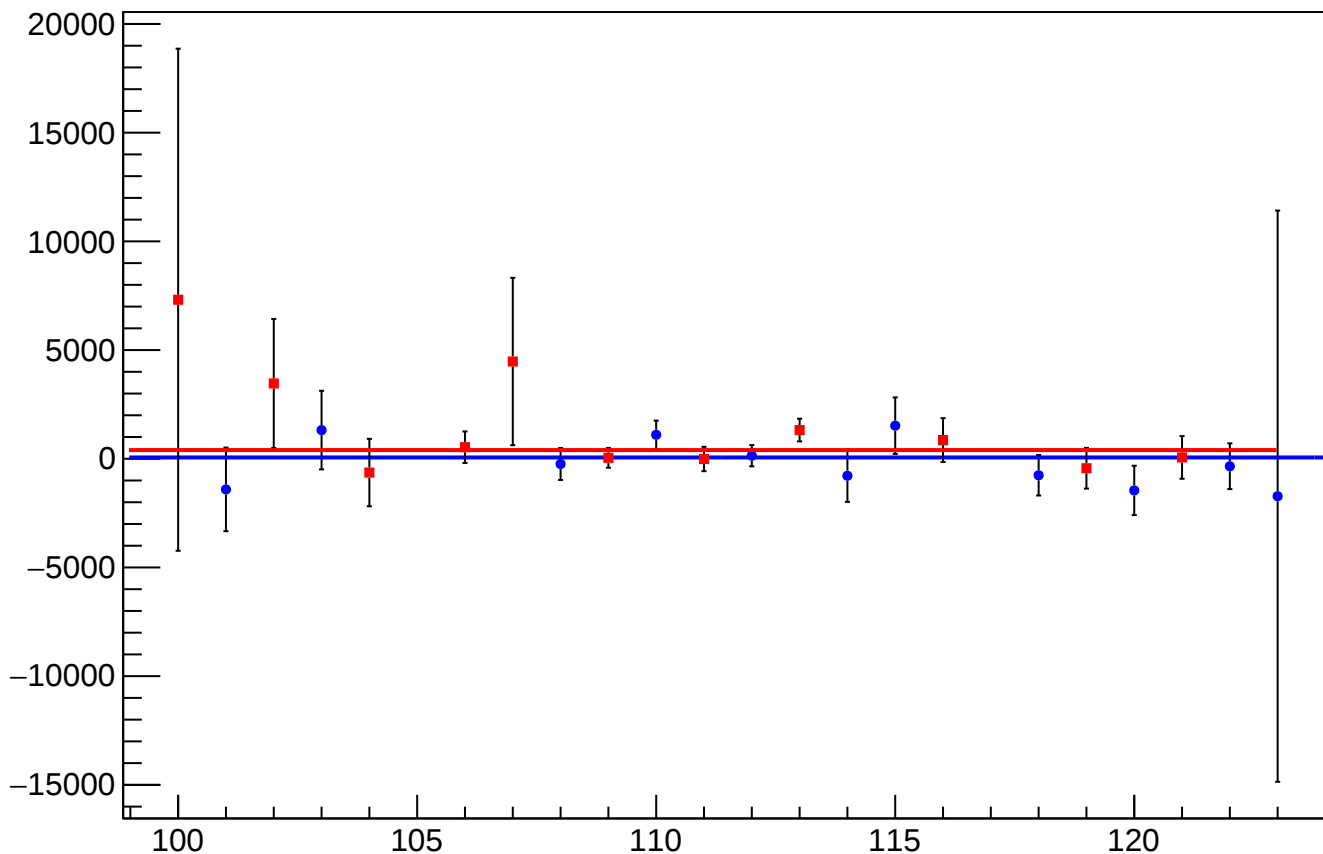
Right: 1327.031+/-0.341 χ^2/NDF : 702694.0/21

In: 1316.223+/-0.492 χ^2/NDF : 483884.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1327.031+/-0.341 χ^2/NDF : 702694.0/21

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected



Right In: 59.994+/-276.529 χ^2/NDF : 8.3/10

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

Right Out: 400.129+/-240.248 χ^2/NDF : 8.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

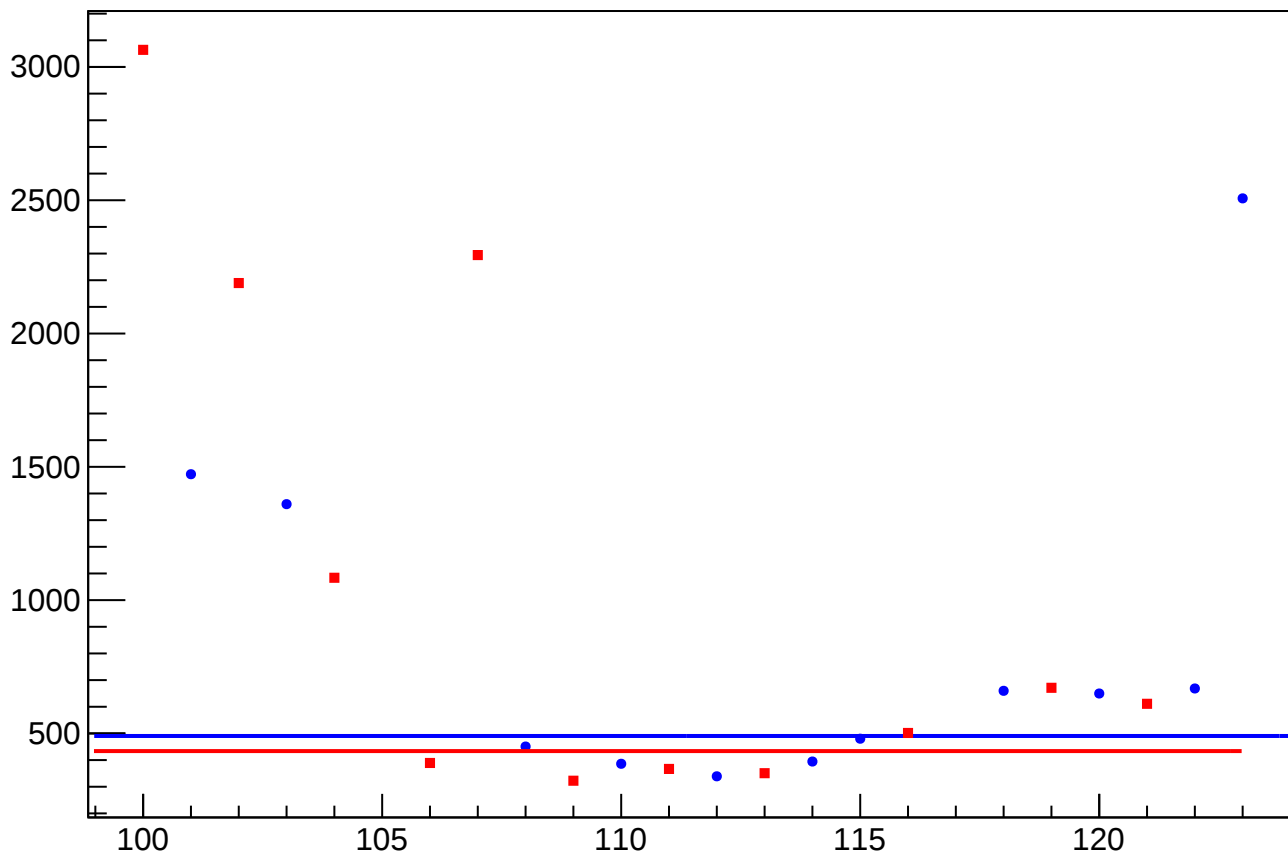
Right: 253.824+/-181.361 χ^2/NDF : 17.5/21

In: 59.994+/-276.529 χ^2/NDF : 8.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 253.824+/-181.361 χ^2/NDF : 17.5/21

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected



Right In: 490.410+/-0.196 χ^2/NDF : 1455707.6/10

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

Right Out: 433.751+/-0.170 χ^2/NDF : 2030152.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

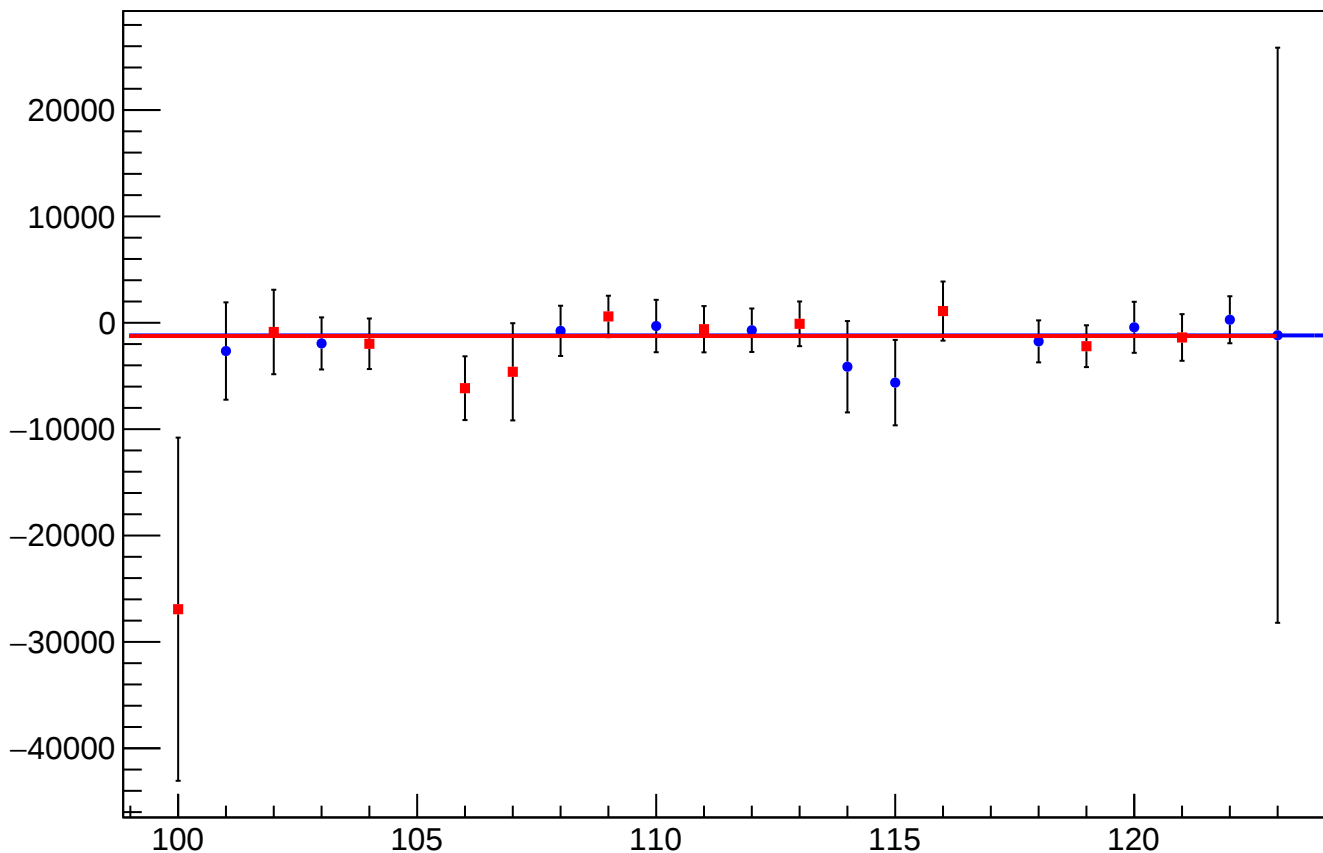
Right: 458.122+/-0.128 χ^2/NDF : 3533707.2/21

In: 490.410+/-0.196 χ^2/NDF :1455707.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 458.122+/-0.128 χ^2/NDF : 3533707.2/21

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected



Right In: -1187.556+/-802.973 χ^2/NDF : 2.7/10

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

Right Out: -1244.937+/-766.608 χ^2/NDF : 8.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

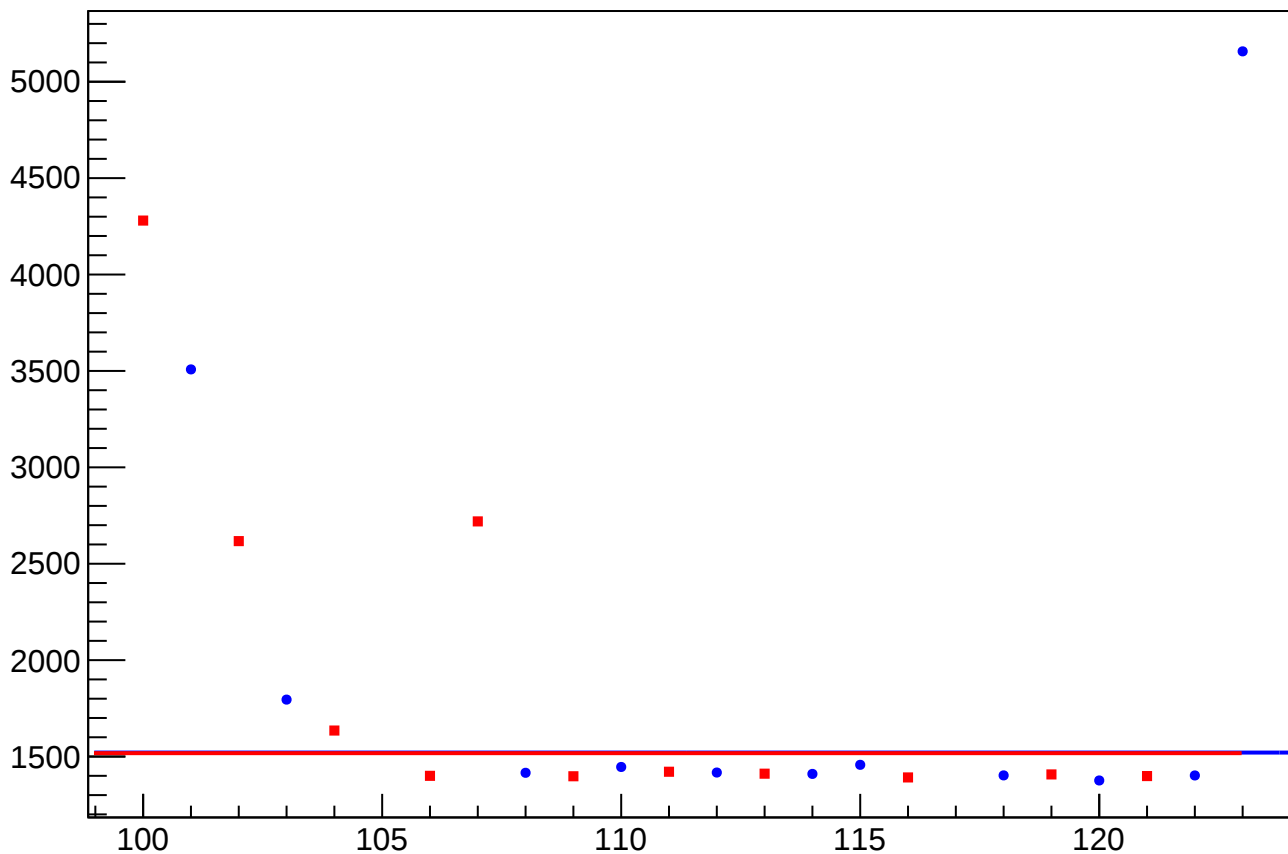
Right: -1217.575+/-554.484 χ^2/NDF : 10.8/21

In: -1187.556+/-802.973 χ^2/NDF : 2.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1217.575+/-554.484 χ^2/NDF : 10.8/21

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected



Right In: 1520.631+/-0.568 χ^2/NDF : 471770.0/10

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

Right Out: 1517.552+/-0.542 χ^2/NDF : 391411.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

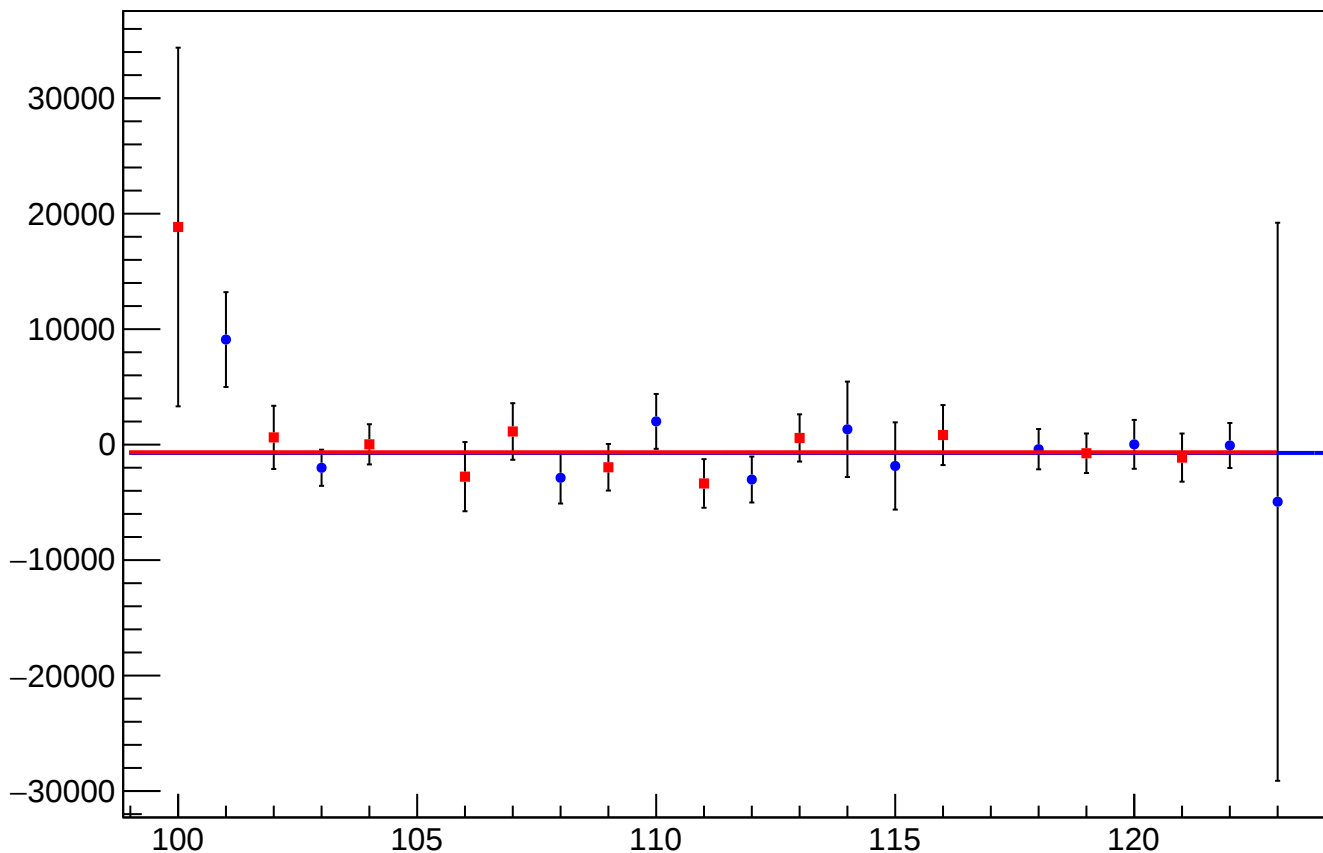
Right: 1519.020+/-0.392 χ^2/NDF : 863196.8/21

In: 1520.631+/-0.568 χ^2/NDF : 471770.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1519.020+/-0.392 χ^2/NDF : 863196.8/21

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -718.474+/-699.489 χ^2/NDF : 10.6/10

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

Right Out: -662.742+/-677.952 χ^2/NDF : 5.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

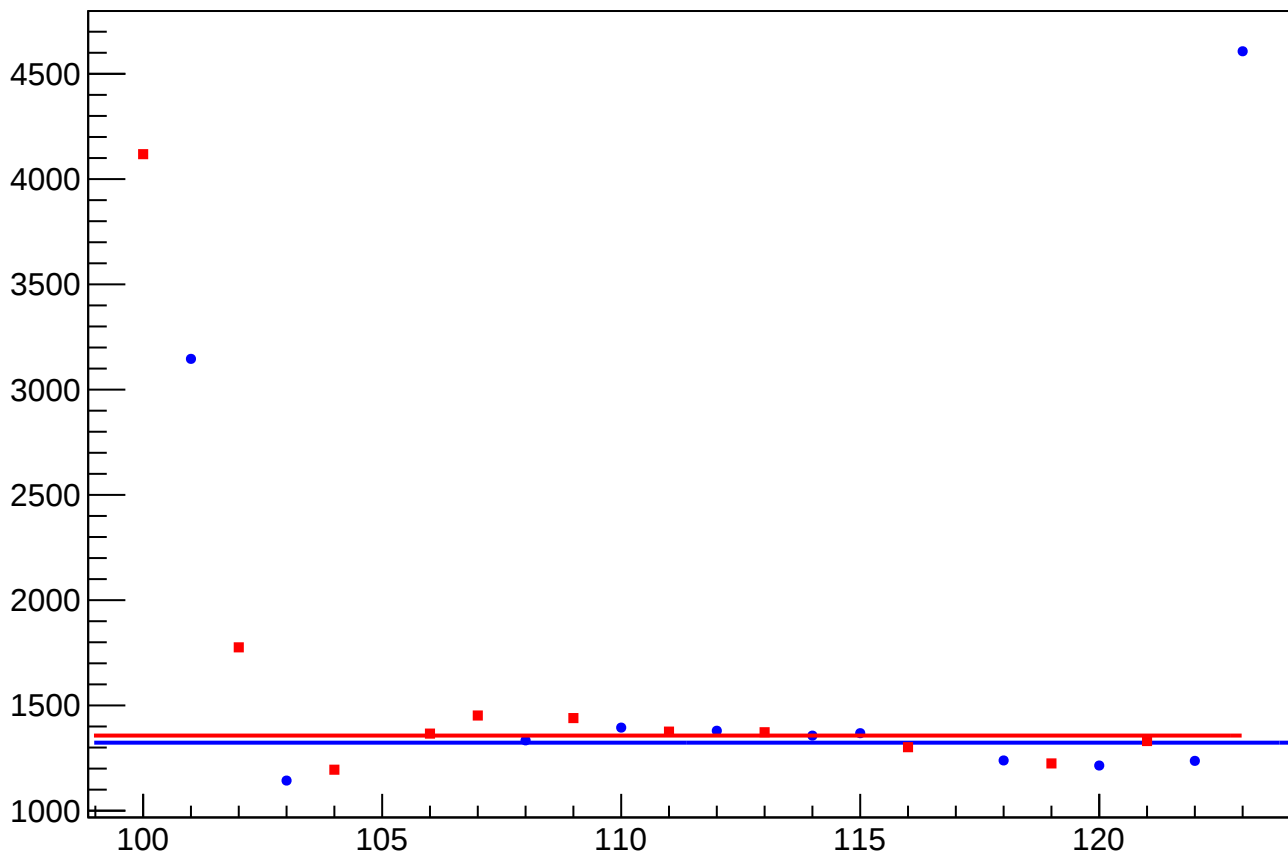
Right: -689.736+/-486.820 χ^2/NDF : 16.4/21

In: -718.474+/-699.489 χ^2/NDF : 10.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -689.736+/-486.820 χ^2/NDF : 16.4/21

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 1323.144+/-0.495 χ^2/NDF : 475719.9/10

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

Right Out: 1356.883+/-0.479 χ^2/NDF : 147335.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

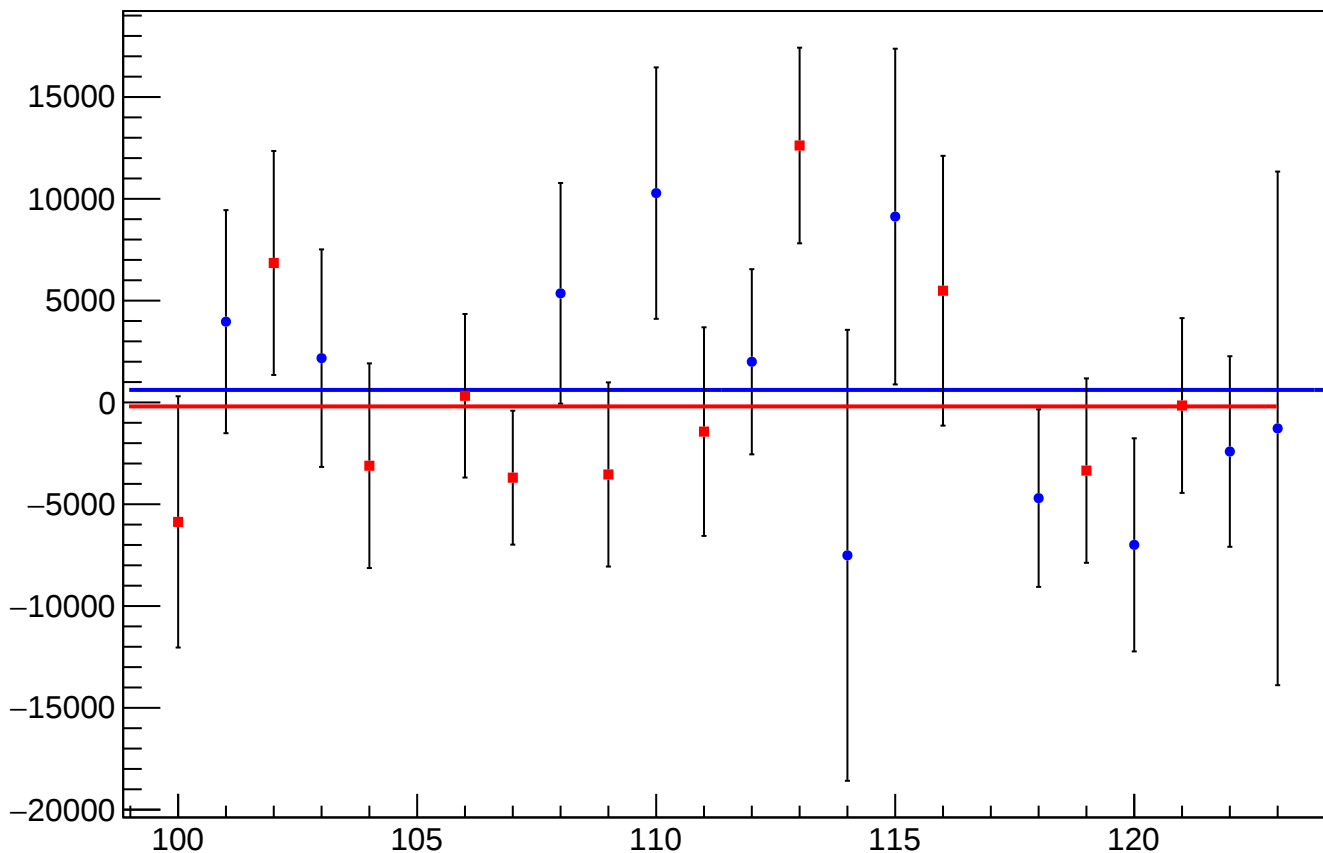
Right: 1340.556+/-0.344 χ^2/NDF : 625457.0/21

In: 1323.144+/-0.495 χ^2/NDF : 475719.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1340.556+/-0.344 χ^2/NDF : 625457.0/21

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected



Right In: 614.568 $\pm$ 1712.657 χ^2 /NDF: 9.4/10

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

Right Out: -194.949 $\pm$ -1400.973 χ^2 /NDF: 12.9/10

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

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

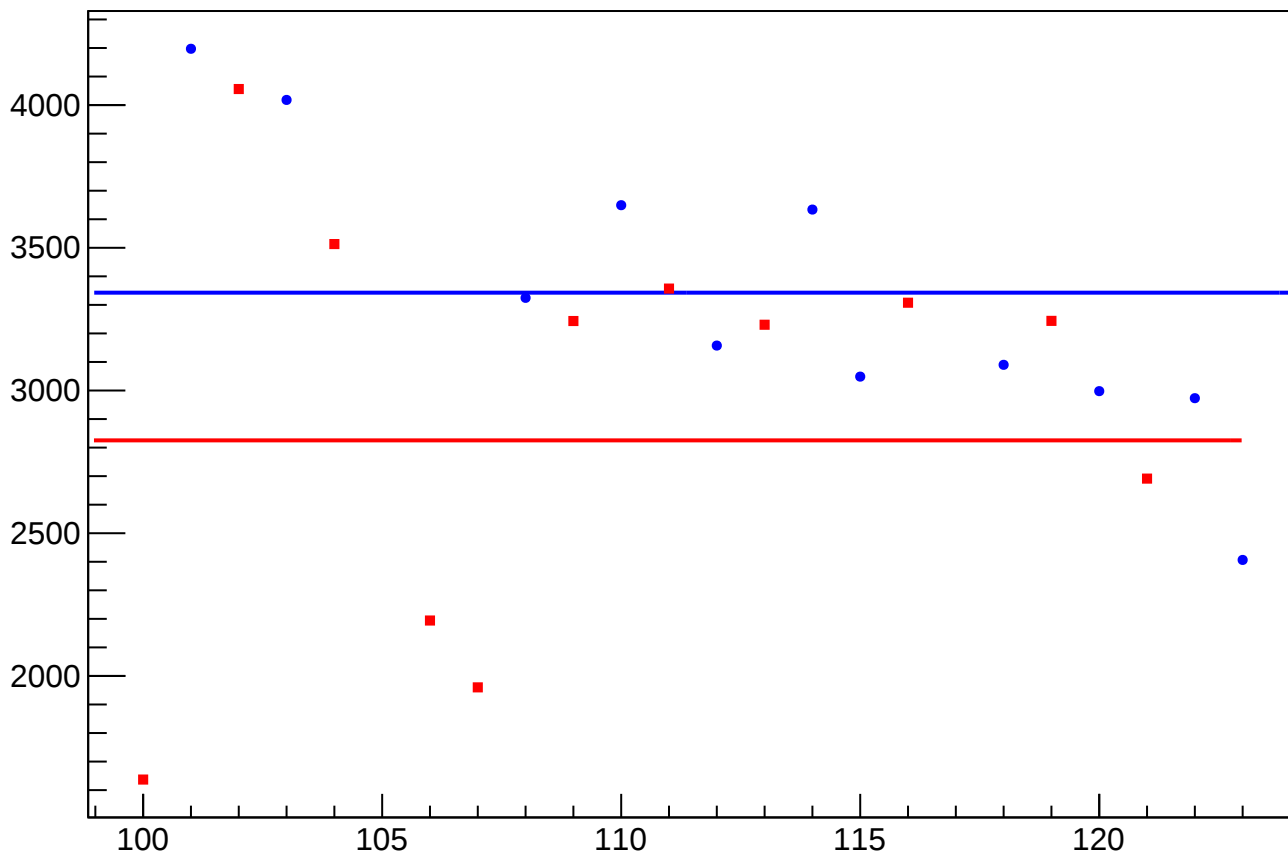
Right: 129.578 $\pm$ -1084.384 χ^2 /NDF: 22.5/21

In: 614.568 $\pm$ -1712.657 χ^2 /NDF:9.4/10

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

All: 129.578 $\pm$ -1084.384 χ^2 /NDF: 22.5/21

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected



Right In: 3342.797+/-1.211 χ^2/NDF : 131744.4/10

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

Right Out: 2825.322+/-0.991 χ^2/NDF : 482159.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

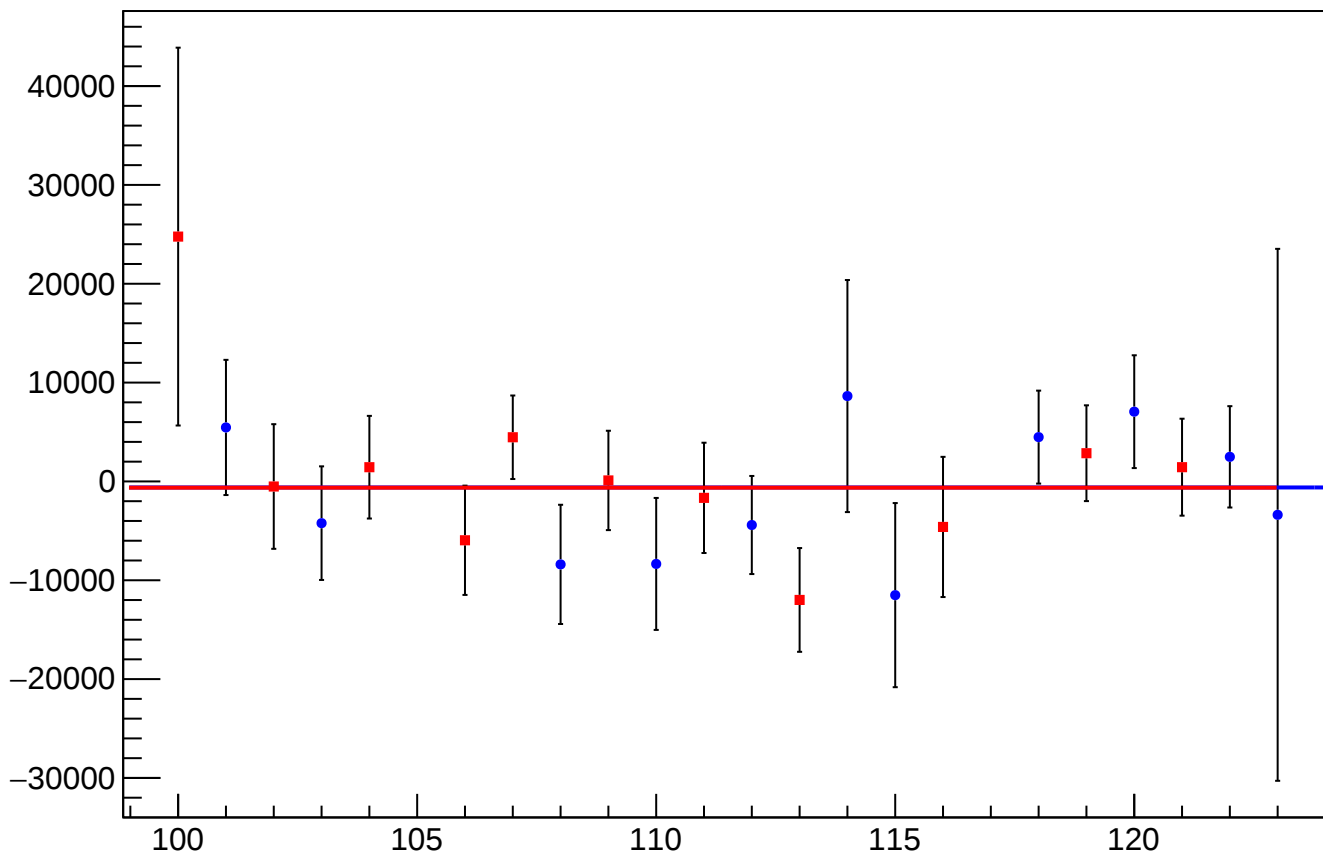
Right: 3032.773+/-0.767 χ^2/NDF : 723293.2/21

In: 3342.797+/-1.211 χ^2/NDF : 131744.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3032.773+/-0.767 χ^2/NDF : 723293.2/21

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected



Right In: -610.136+/-1902.353 χ^2/NDF : 10.1/10

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

Right Out: -631.335+/-1653.513 χ^2/NDF : 10.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

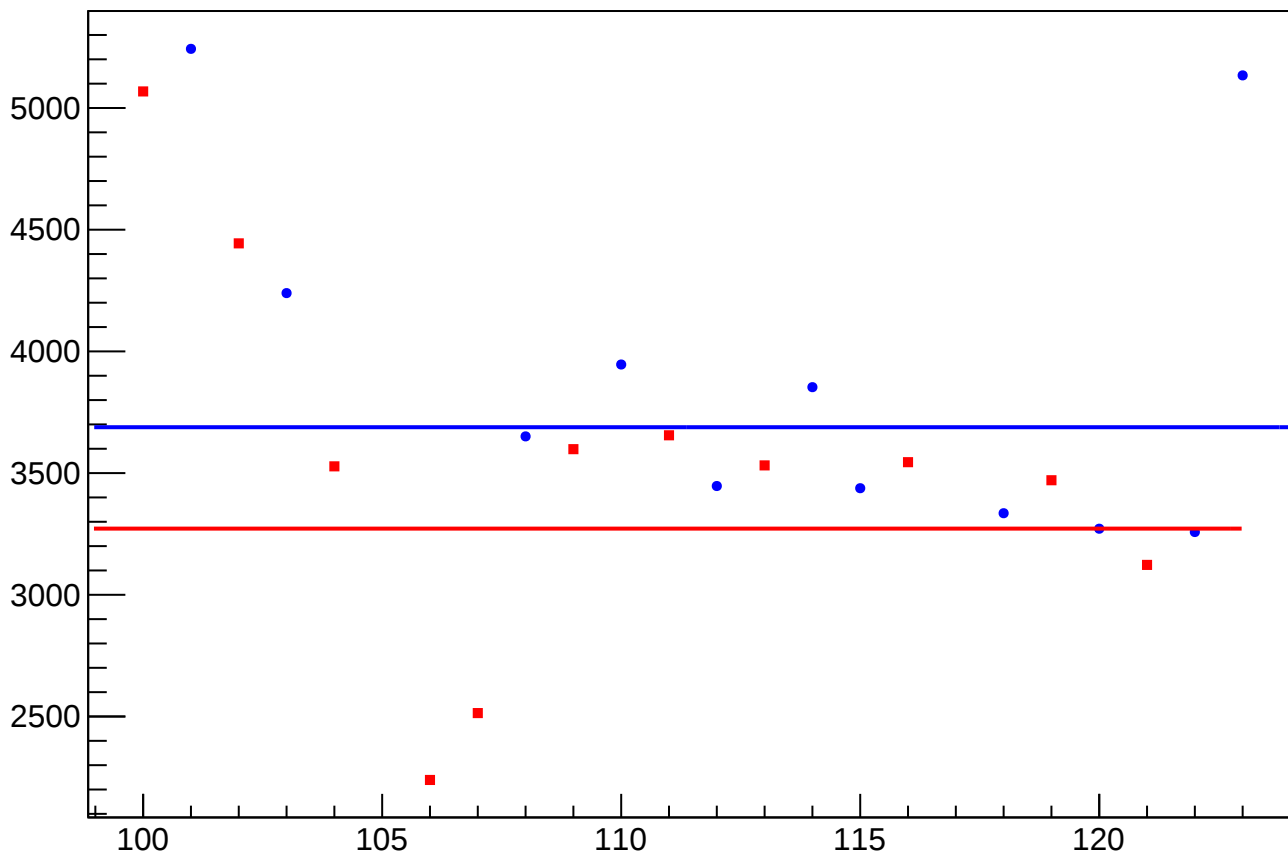
Right: -622.212+/-1247.980 χ^2/NDF : 20.2/21

In: -610.136+/-1902.353 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -622.212+/-1247.980 χ^2/NDF : 20.2/21

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected



Right In: 3688.522+/-1.345 χ^2/NDF : 173216.7/10

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

Right Out: 3271.934+/-1.154 χ^2/NDF : 277340.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

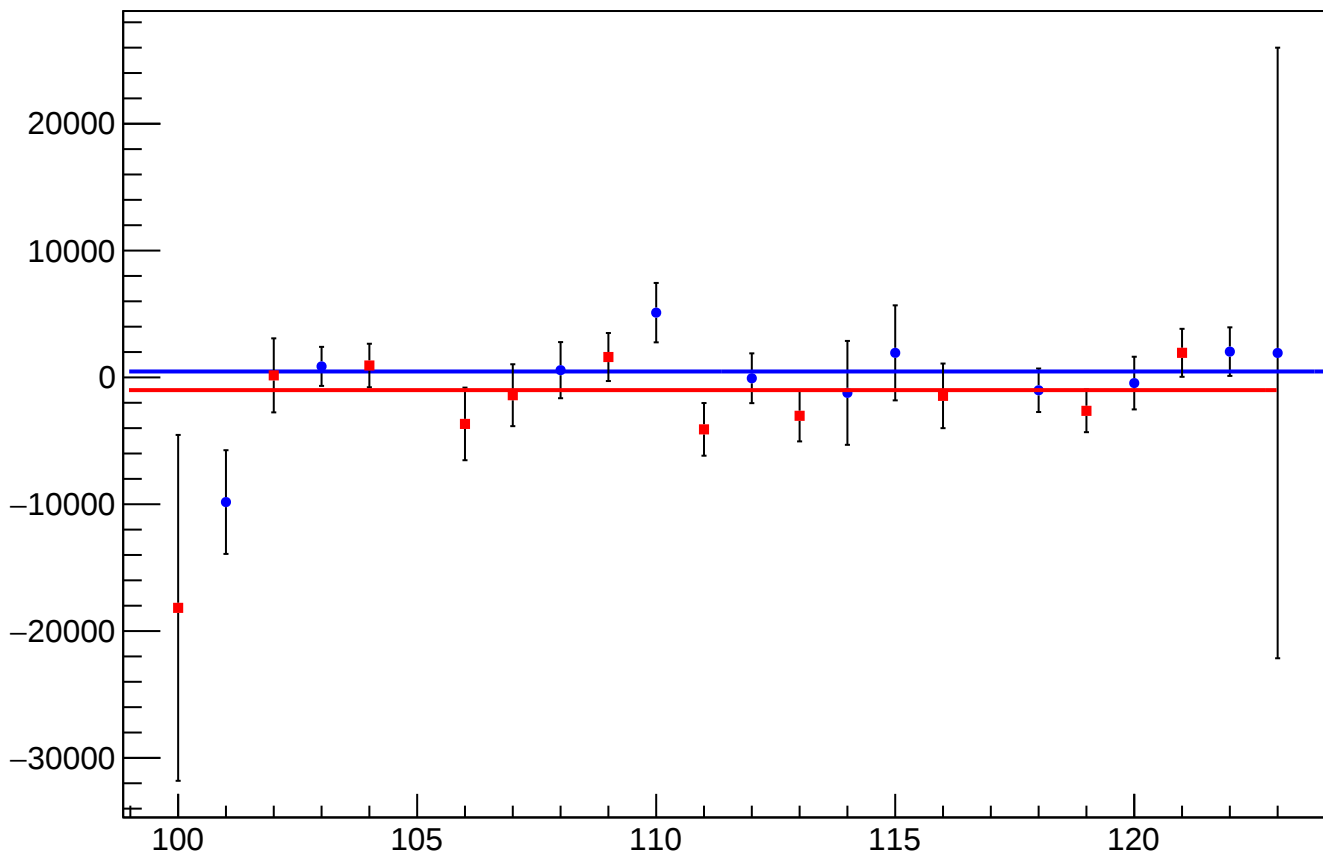
Right: 3448.559+/-0.876 χ^2/NDF : 505807.1/21

In: 3688.522+/-1.345 χ^2/NDF : 173216.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3448.559+/-0.876 χ^2/NDF : 505807.1/21

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 467.582+/-689.220 χ^2/NDF : 12.3/10

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

Right Out: -1002.196+/-659.958 χ^2/NDF : 12.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

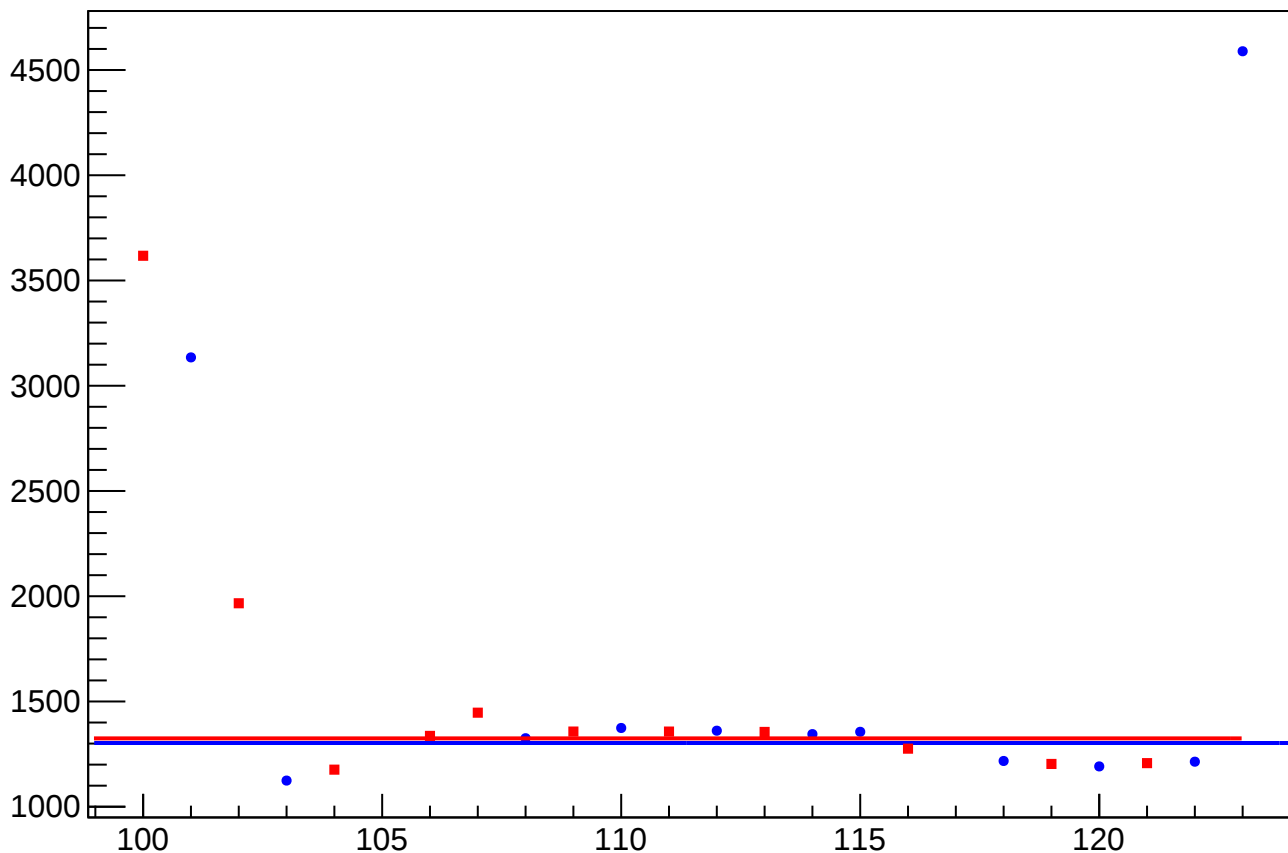
Right: -299.170+/-476.670 χ^2/NDF : 27.2/21

In: 467.582+/-689.220 χ^2/NDF : 12.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -299.170+/-476.670 χ^2/NDF : 27.2/21

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1302.749+/-0.487 χ^2/NDF : 485018.3/10

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

Right Out: 1324.661+/-0.467 χ^2/NDF : 193759.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

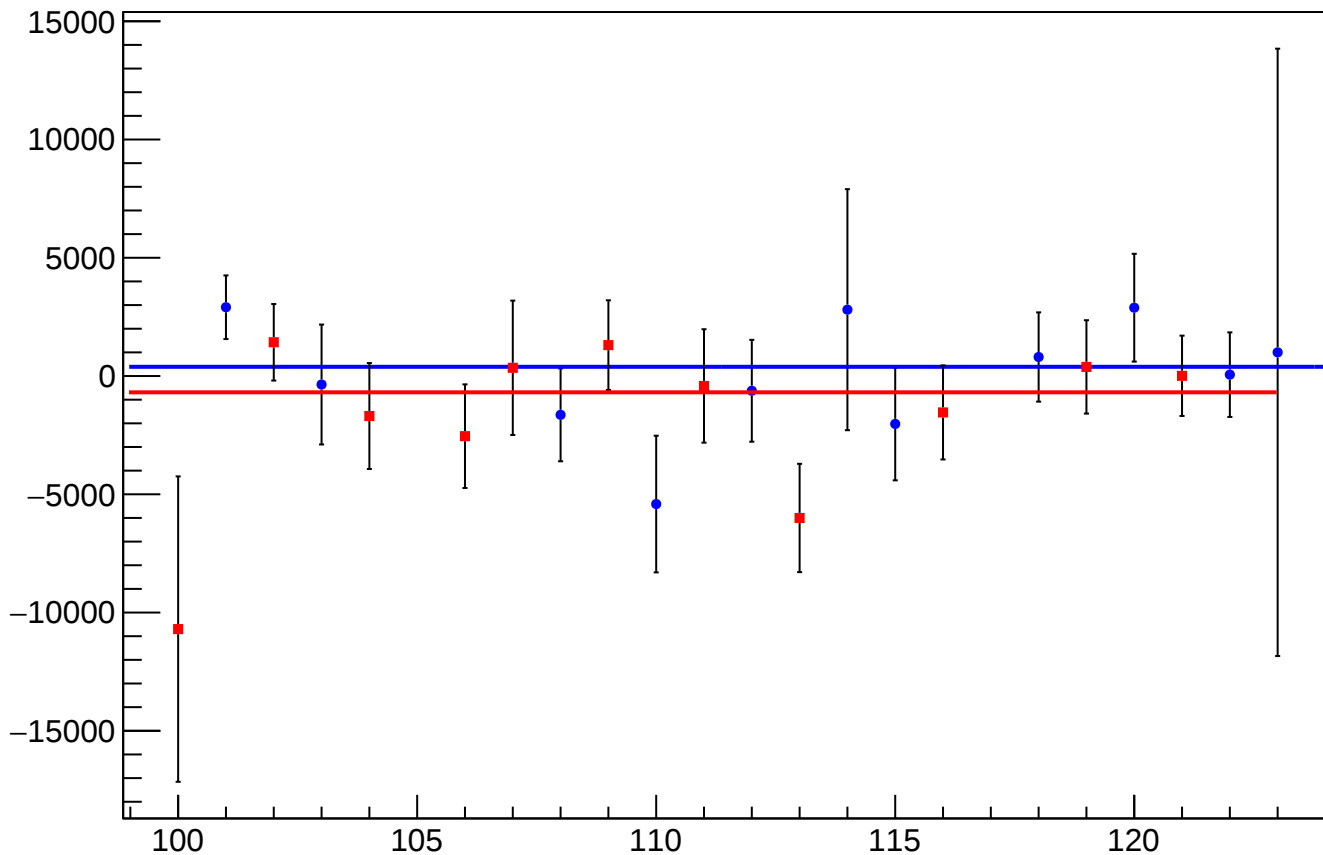
Right: 1314.180+/-0.337 χ^2/NDF : 679832.3/21

In: 1302.749+/-0.487 χ^2/NDF : 485018.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1314.180+/-0.337 χ^2/NDF : 679832.3/21

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected



Right In: 390.291+/-657.963 χ^2/NDF : 11.5/10

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

Right Out: -688.144+/-640.637 χ^2/NDF : 12.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

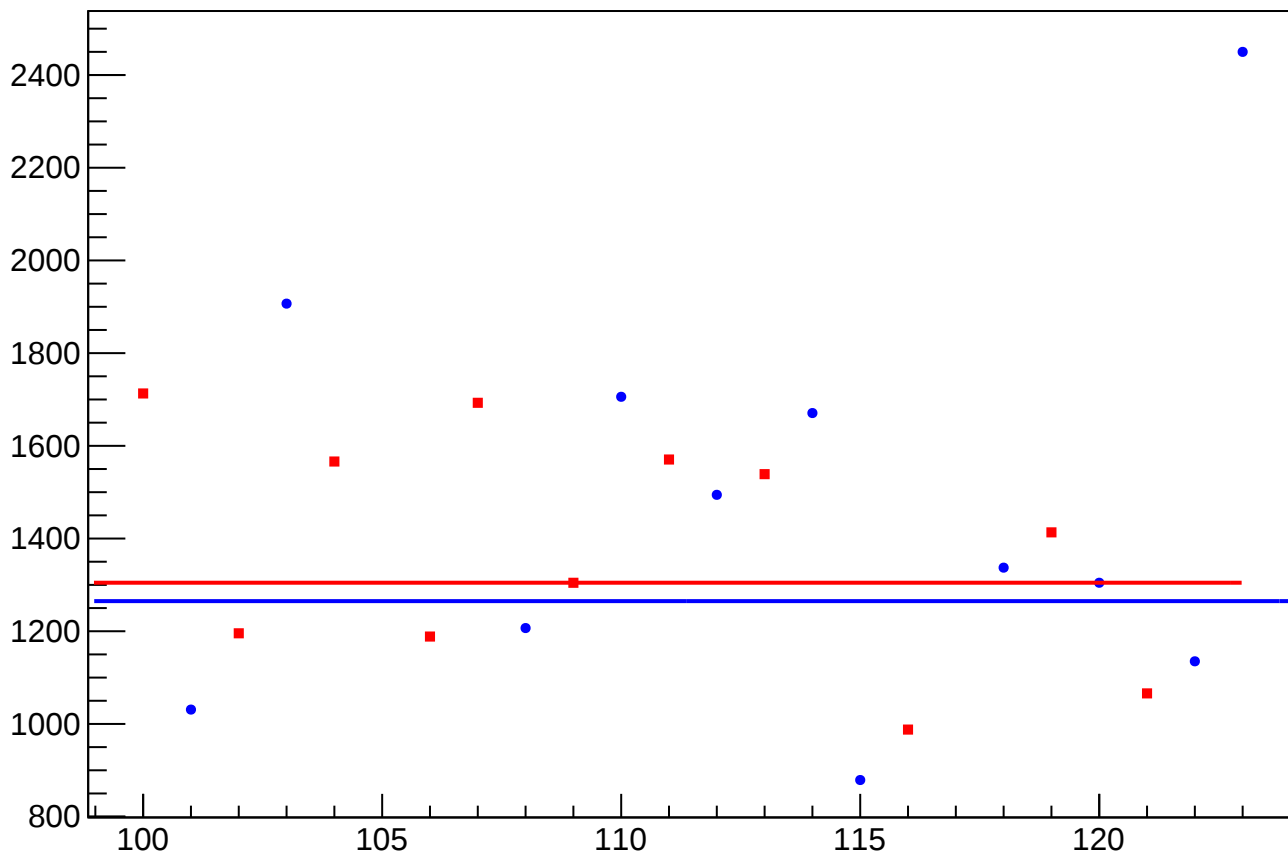
Right: -163.312+/-459.002 χ^2/NDF : 25.1/21

In: 390.291+/-657.963 χ^2/NDF : 11.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -163.312+/-459.002 χ^2/NDF : 25.1/21

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected



Right In: 1264.981+/-0.465 χ^2/NDF : 355991.8/10

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

Right Out: 1304.692+/-0.453 χ^2/NDF : 229223.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

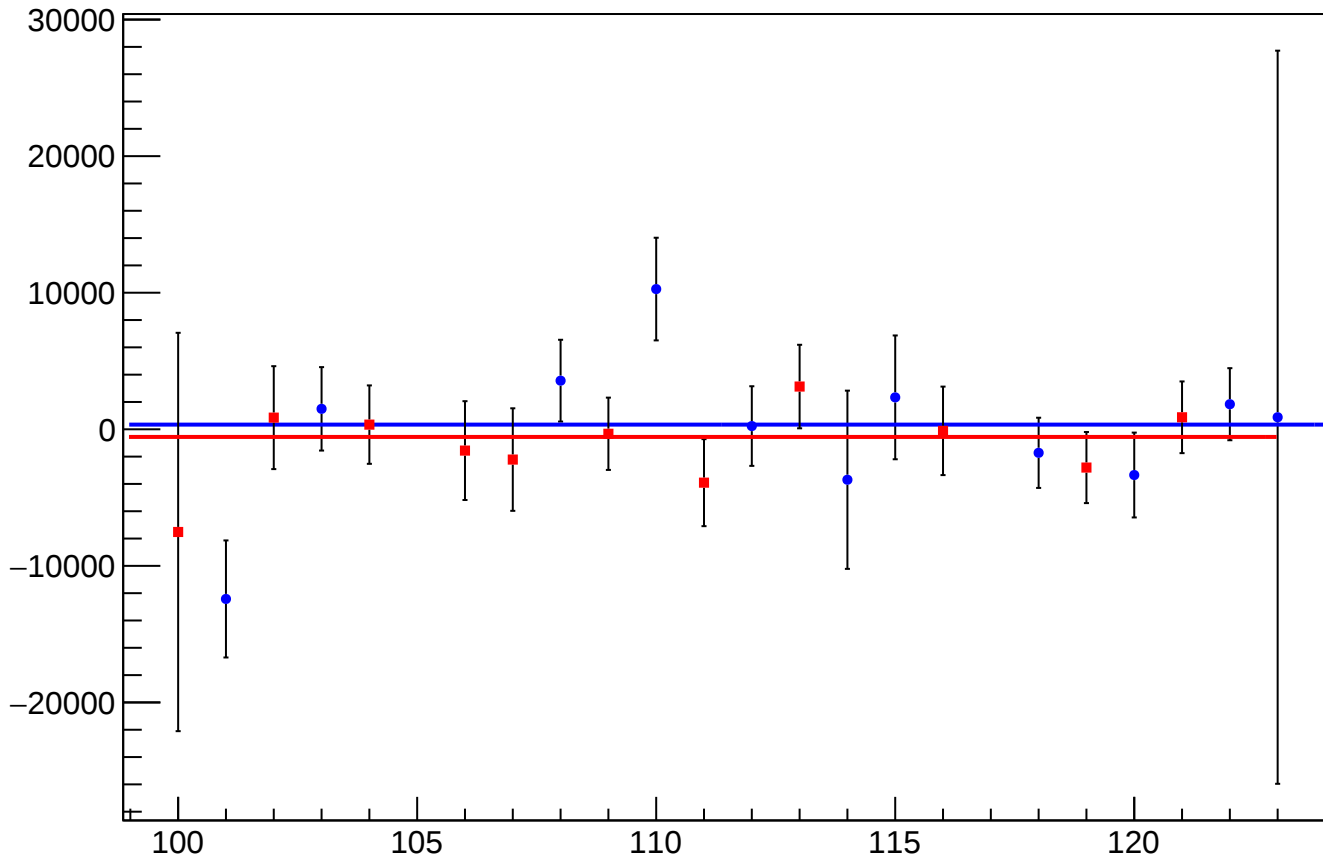
Right: 1285.366+/-0.325 χ^2/NDF : 588954.6/21

In: 1264.981+/-0.465 χ^2/NDF : 355991.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1285.366+/-0.325 χ^2/NDF : 588954.6/21

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected



Right In: 342.686+/-1034.806 χ^2/NDF : 20.1/10

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

Right Out: -559.562+/-962.182 χ^2/NDF : 4.4/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

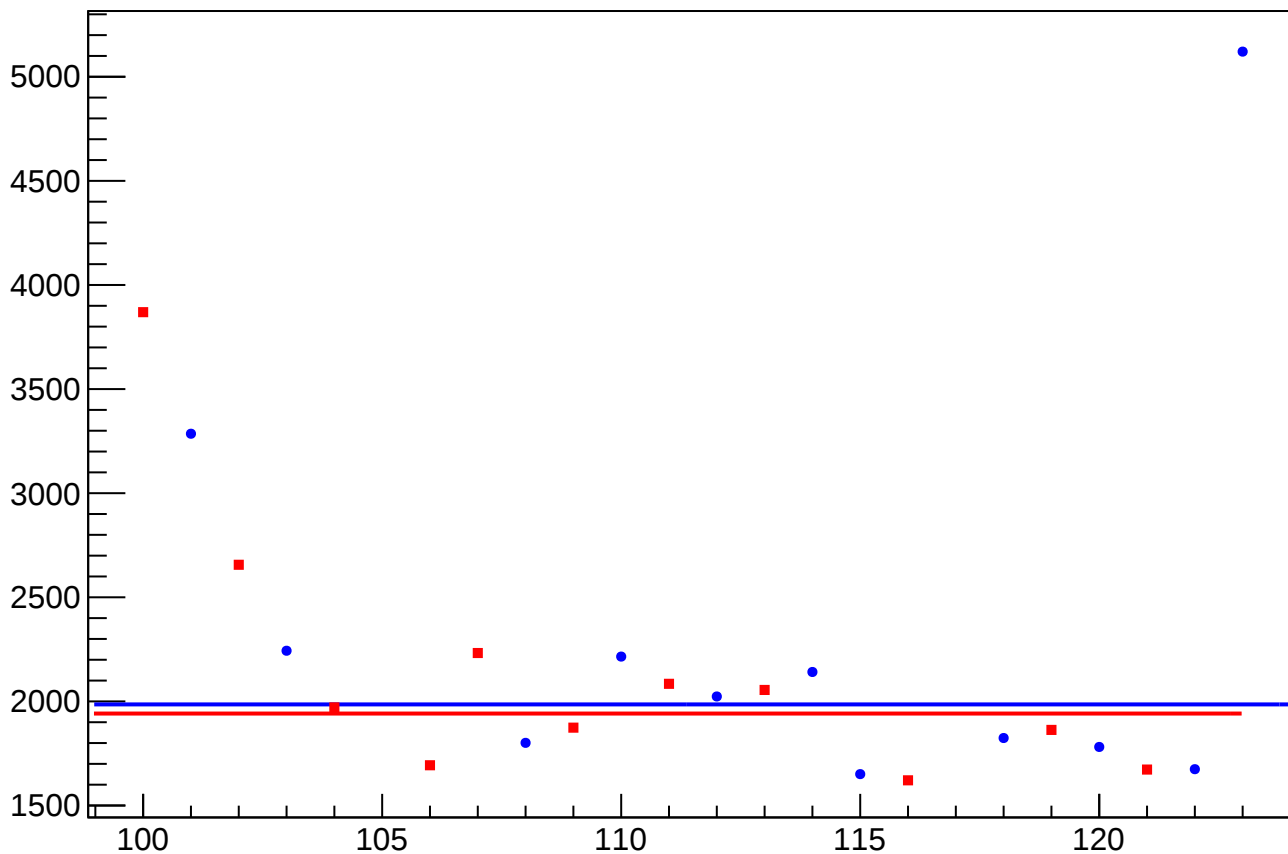
Right: -141.207+/-704.642 χ^2/NDF : 24.9/21

In: 342.686+/-1034.806 χ^2/NDF :20.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -141.207+/-704.642 χ^2/NDF : 24.9/21

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected



Right In: 1985.563+/-0.732 χ^2/NDF : 297389.5/10

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

Right Out: 1941.653+/-0.680 χ^2/NDF : 179029.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

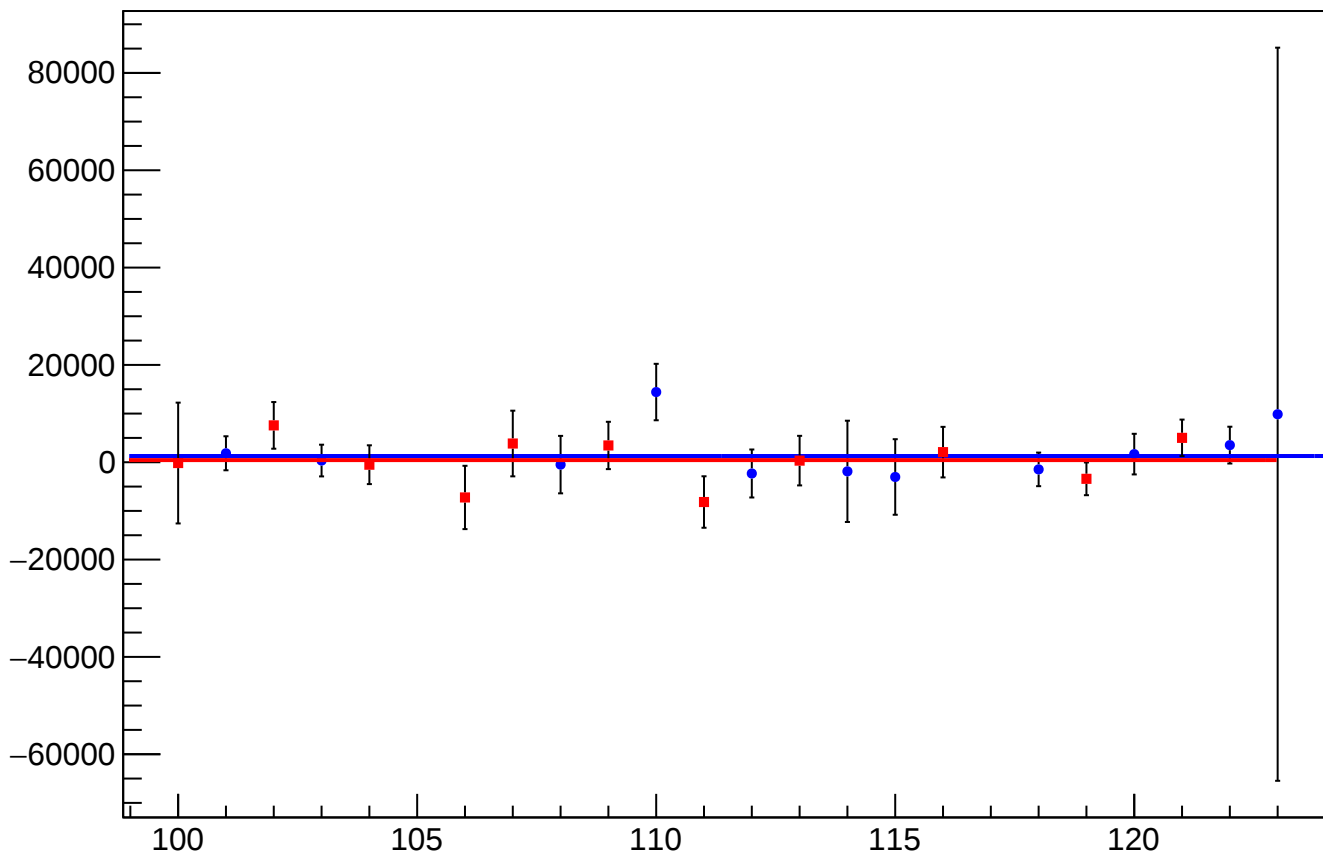
Right: 1962.013+/-0.498 χ^2/NDF : 478350.8/21

In: 1985.563+/-0.732 χ^2/NDF : 297389.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1962.013+/-0.498 χ^2/NDF : 478350.8/21

dit_asym_atl1_mean vs Slug, Sign Corrected



Right In: 1280.187+/-1396.240 χ^2 /NDF: 7.3/10

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

Right Out: 440.951+/-1456.426 χ^2 /NDF: 9.8/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

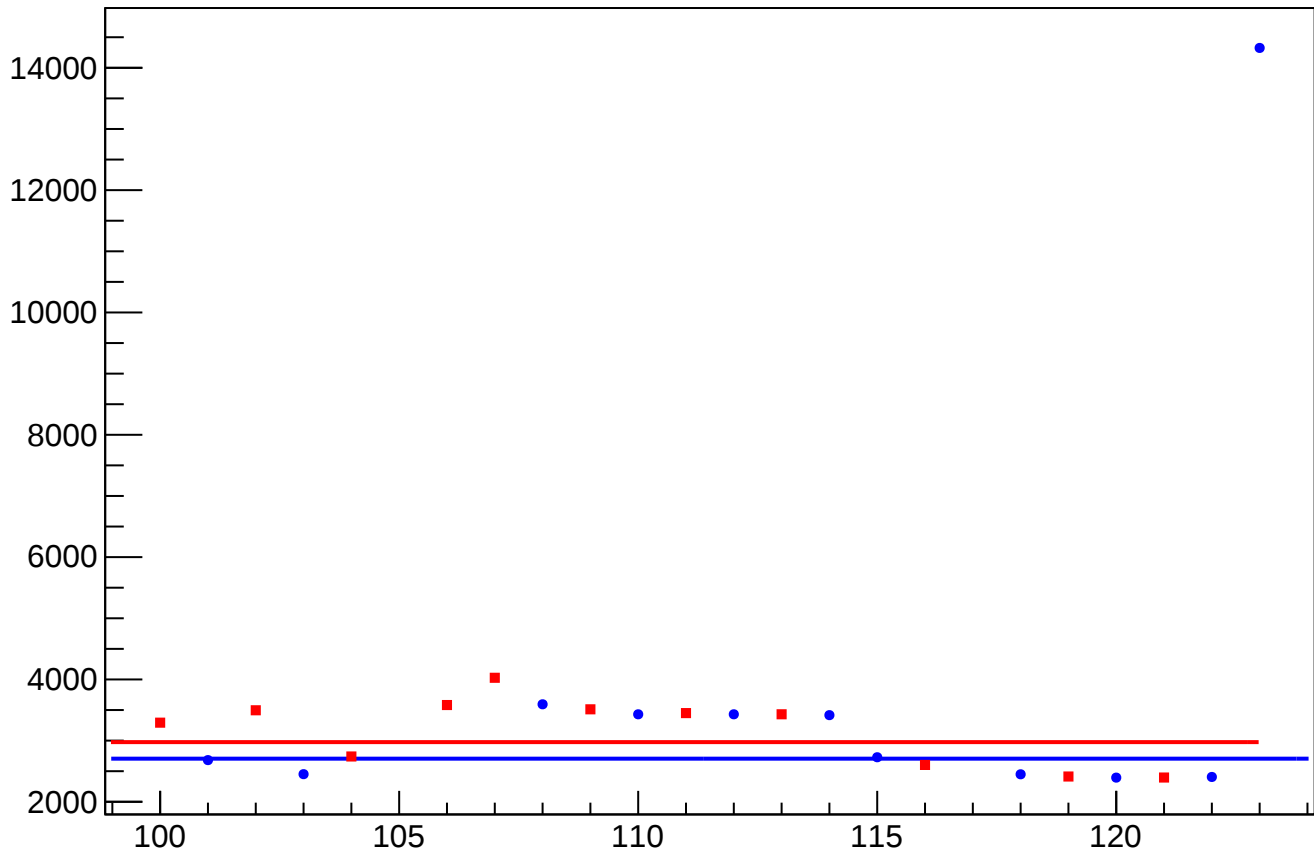
Right: 878.267+/-1007.896 χ^2 /NDF: 17.3/21

In: 1280.187+/-1396.240 χ^2 /NDF:7.3/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 878.267+/-1007.896 χ^2 /NDF: 17.3/21

dit_asym_atl1_rms vs Slug, Sign Corrected



Right In: 2704.819+/-0.987 χ^2/NDF : 223590.9/10

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

Right Out: 2975.369+/-1.030 χ^2/NDF : 267957.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

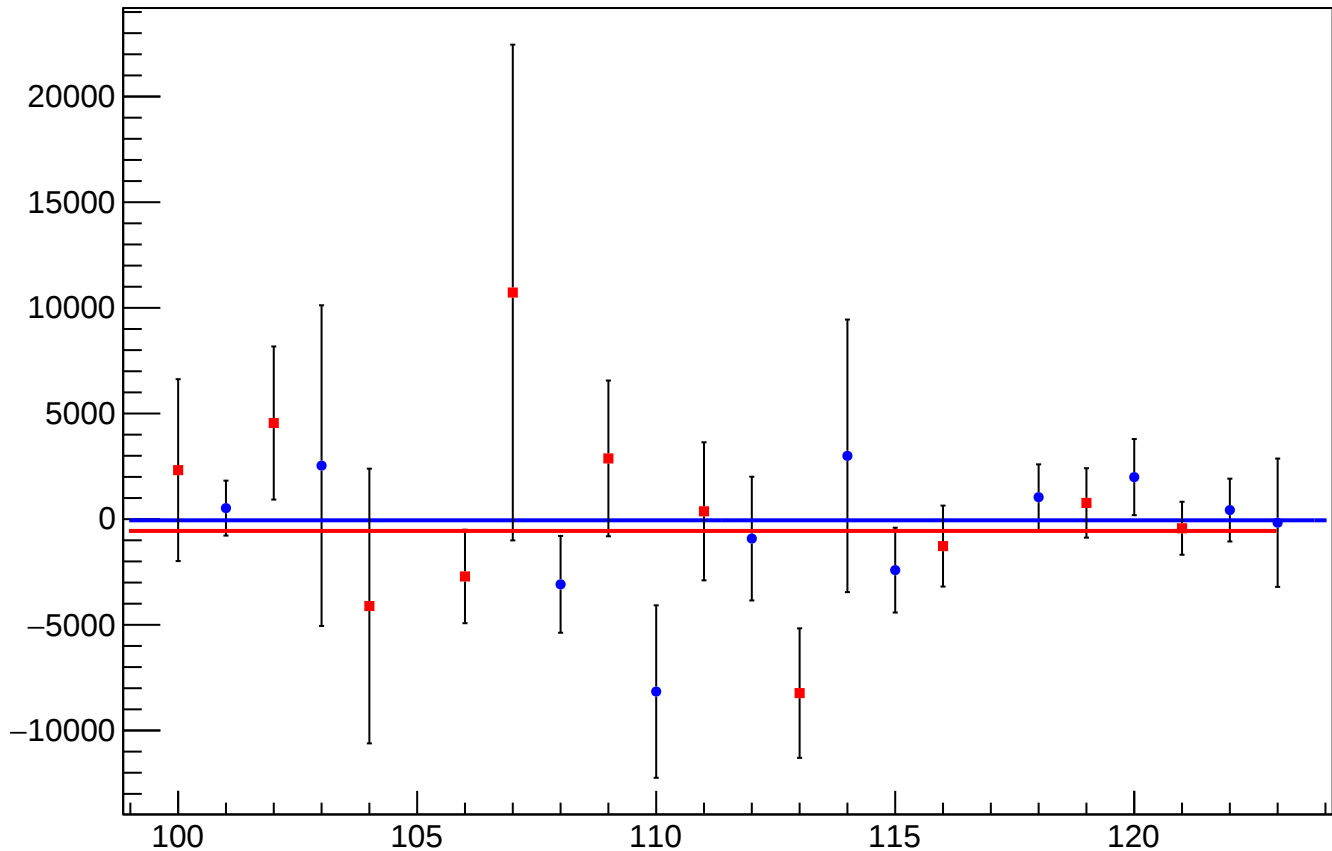
Right: 2834.389+/-0.713 χ^2/NDF : 527511.4/21

In: 2704.819+/-0.987 χ^2/NDF : 223590.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2834.389+/-0.713 χ^2/NDF : 527511.4/21

asym_atl1_correction_mean vs Slug, Sign Corrected



Right In: -53.685+/-628.479 χ^2/NDF : 9.6/10

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

Right Out: -556.415+/-721.938 χ^2/NDF : 12.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

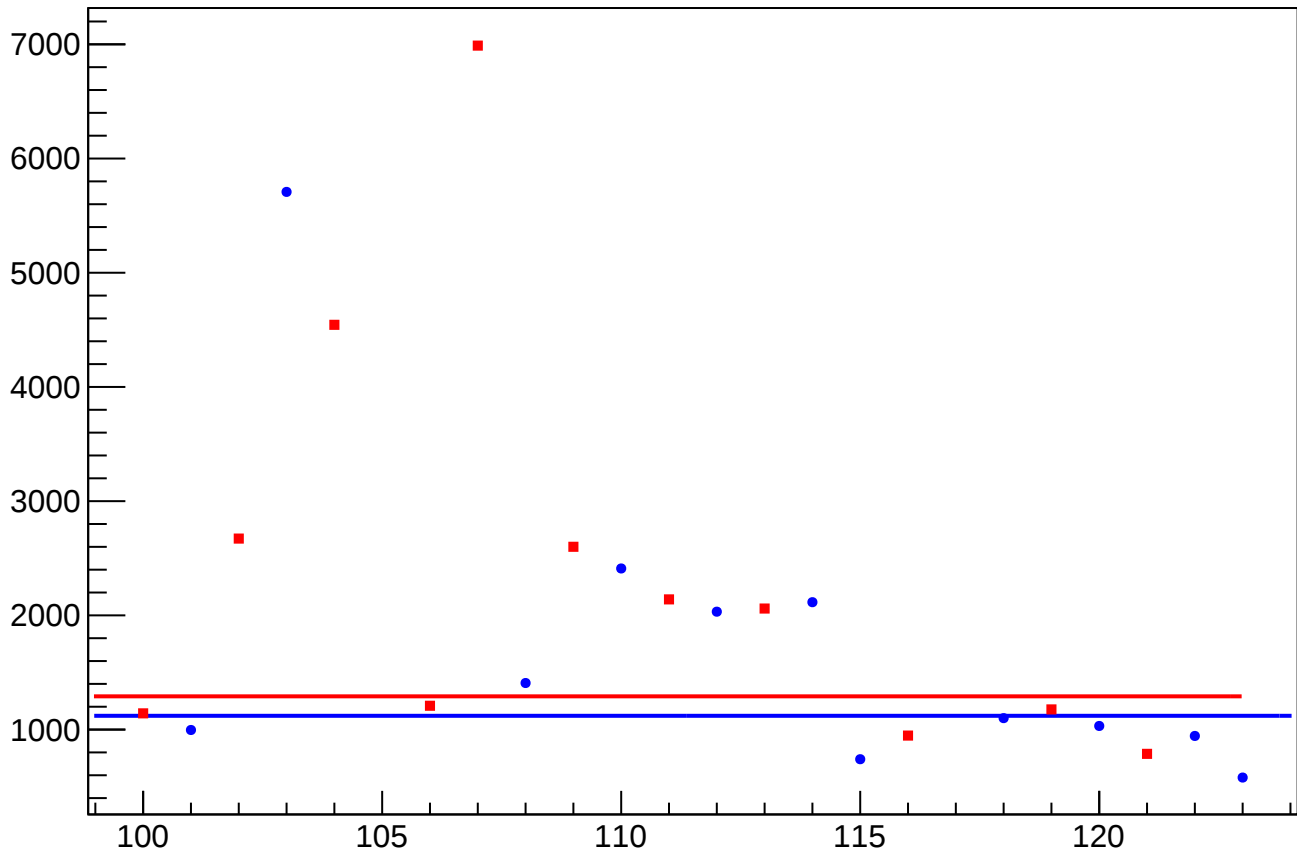
Right: -270.423+/-474.024 χ^2/NDF : 22.5/21

In: -53.685+/-628.479 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -270.423+/-474.024 χ^2/NDF : 22.5/21

asym_atl1_correction_rms vs Slug, Sign Corrected



Right In: 1120.596+/-0.444 χ^2/NDF : 1390379.5/10

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

Right Out: 1290.994+/-0.510 χ^2/NDF : 2178721.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

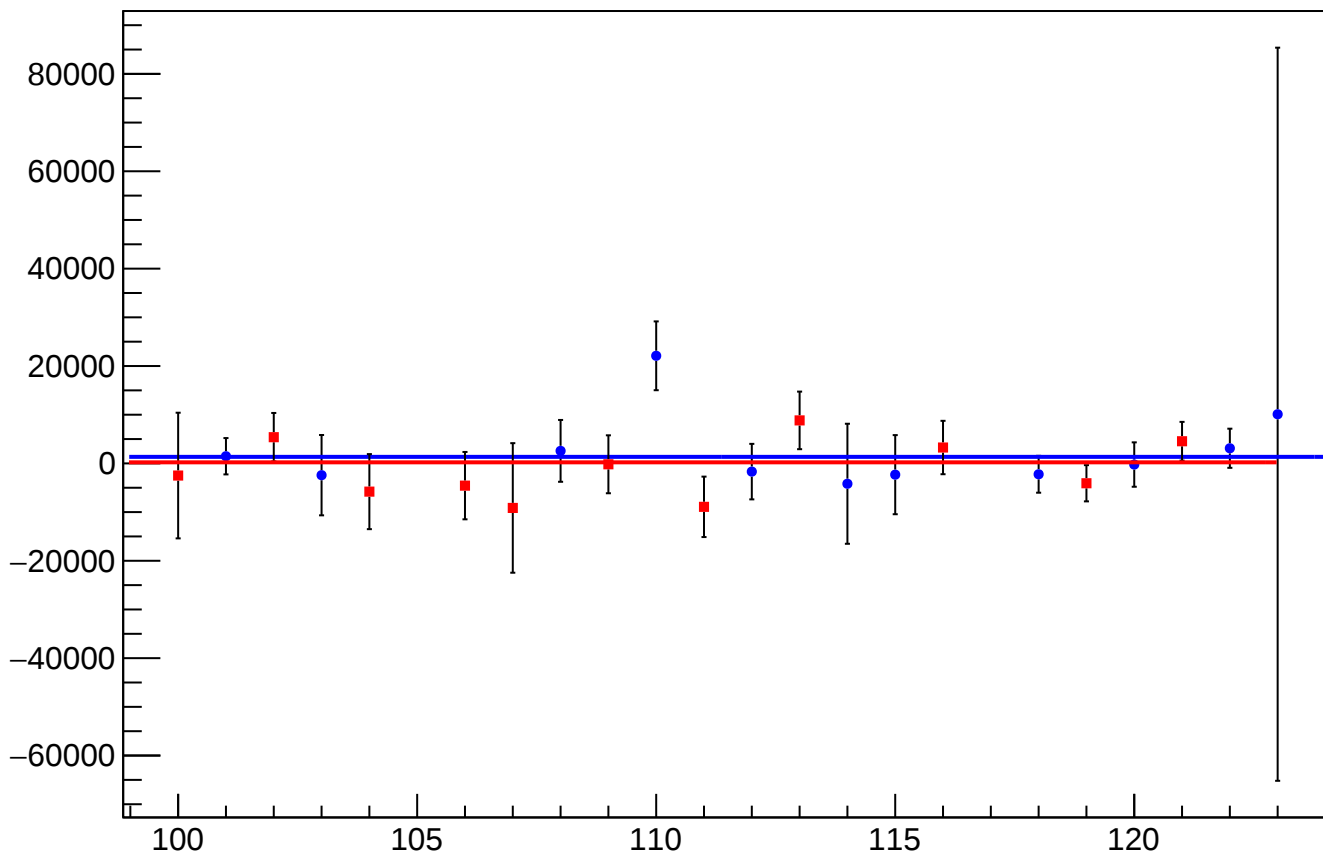
Right: 1194.059+/-0.335 χ^2/NDF : 3632485.1/21

In: 1120.596+/-0.444 χ^2/NDF : 1390379.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1194.059+/-0.335 χ^2/NDF : 3632485.1/21

asym_atl1_mean vs Slug, Sign Corrected



Right In: 1345.177+/-1658.152 χ^2/NDF : 10.8/10

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

Right Out: 219.335+/-1711.789 χ^2/NDF : 9.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

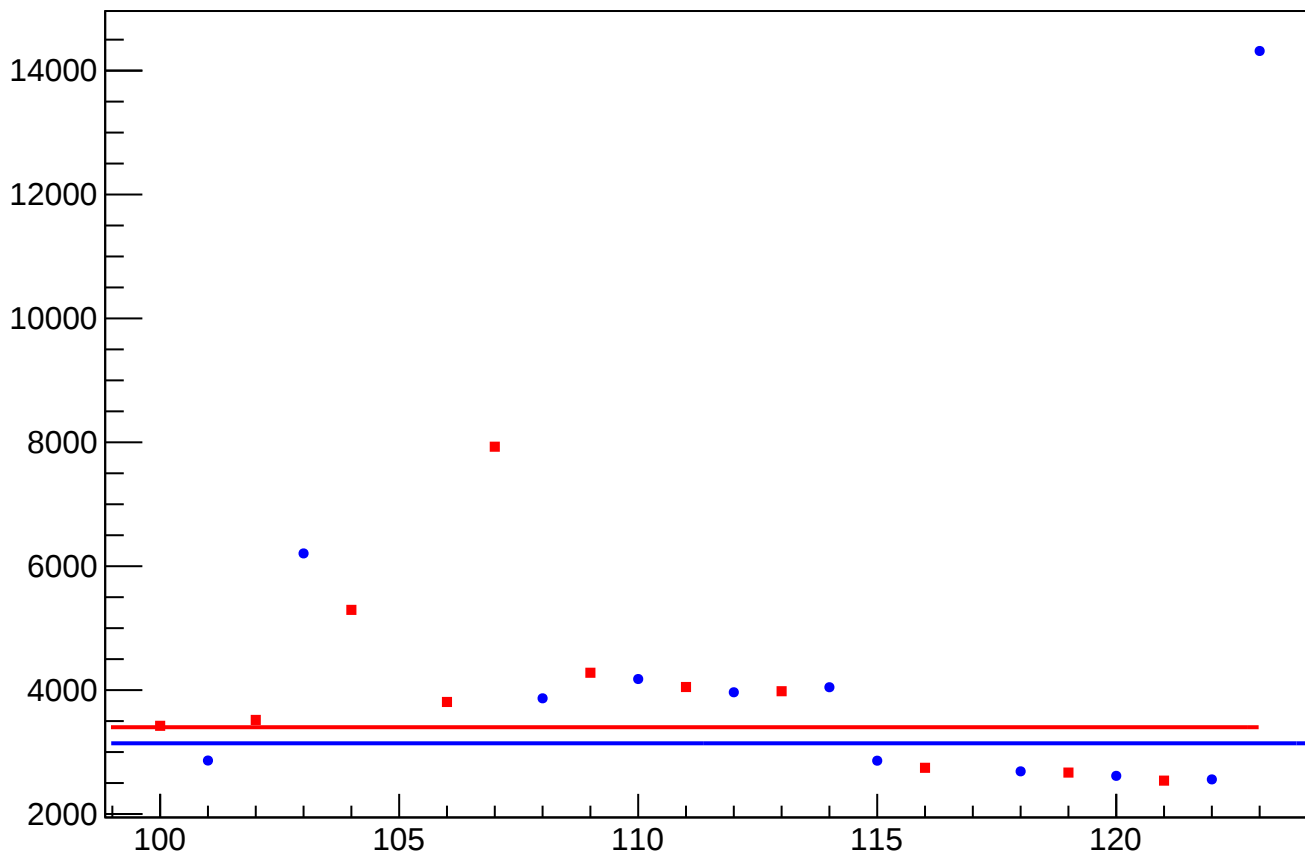
Right: 800.171+/-1191.001 χ^2/NDF : 20.8/21

In: 1345.177+/-1658.152 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 800.171+/-1191.001 χ^2/NDF : 20.8/21

asym_atl1_rms vs Slug, Sign Corrected



Right In: 3141.389+/-1.172 χ^2/NDF : 552647.2/10

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

Right Out: 3401.006+/-1.210 χ^2/NDF : 645397.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

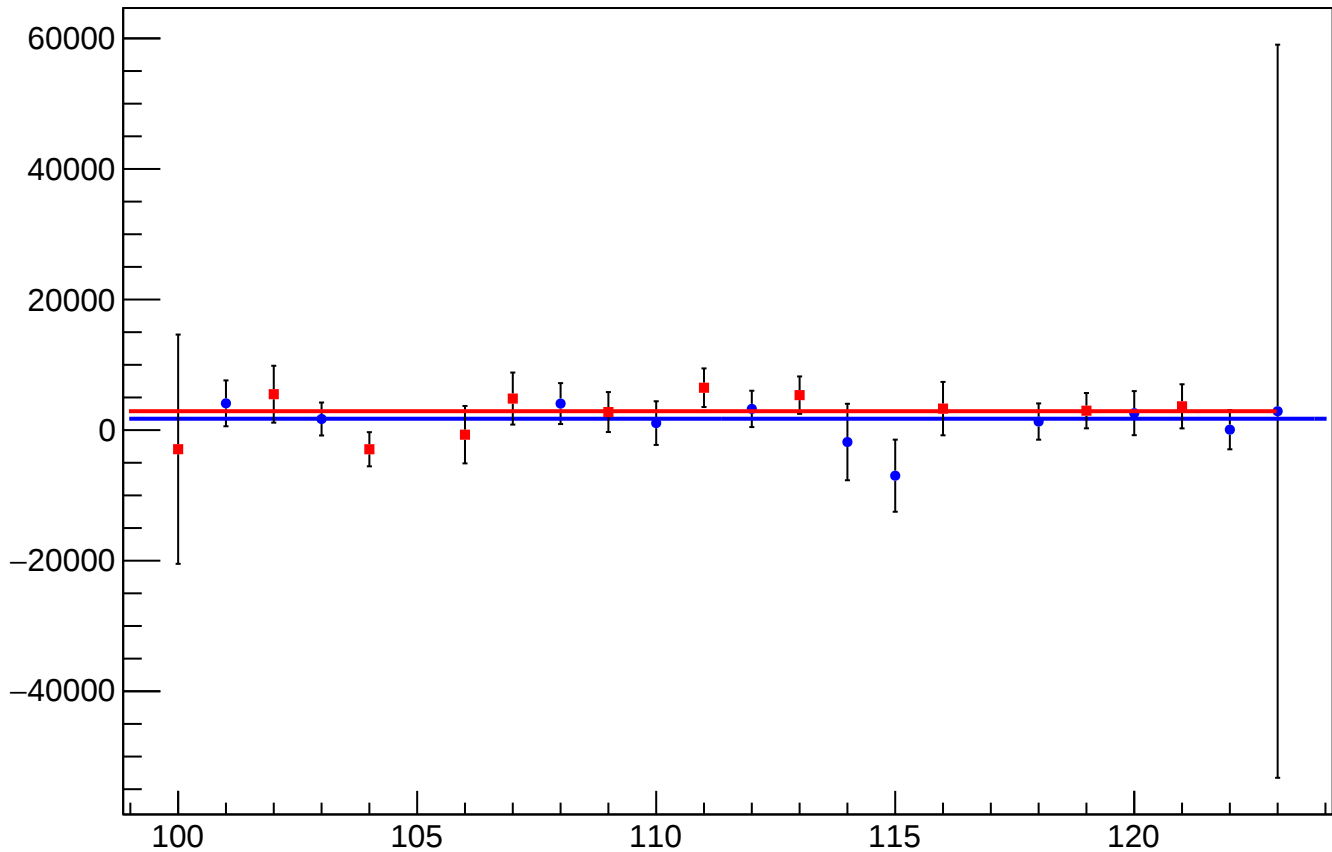
Right: 3267.066+/-0.842 χ^2/NDF : 1221779.0/21

In: 3141.389+/-1.172 χ^2/NDF : 552647.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3267.066+/-0.842 χ^2/NDF : 1221779.0/21

dit_asym_atl2_mean vs Slug, Sign Corrected



Right In: 1743.072+/-1026.815 χ^2 /NDF: 4.6/10

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

Right Out: 2895.581+/-1029.453 χ^2 /NDF: 8.6/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

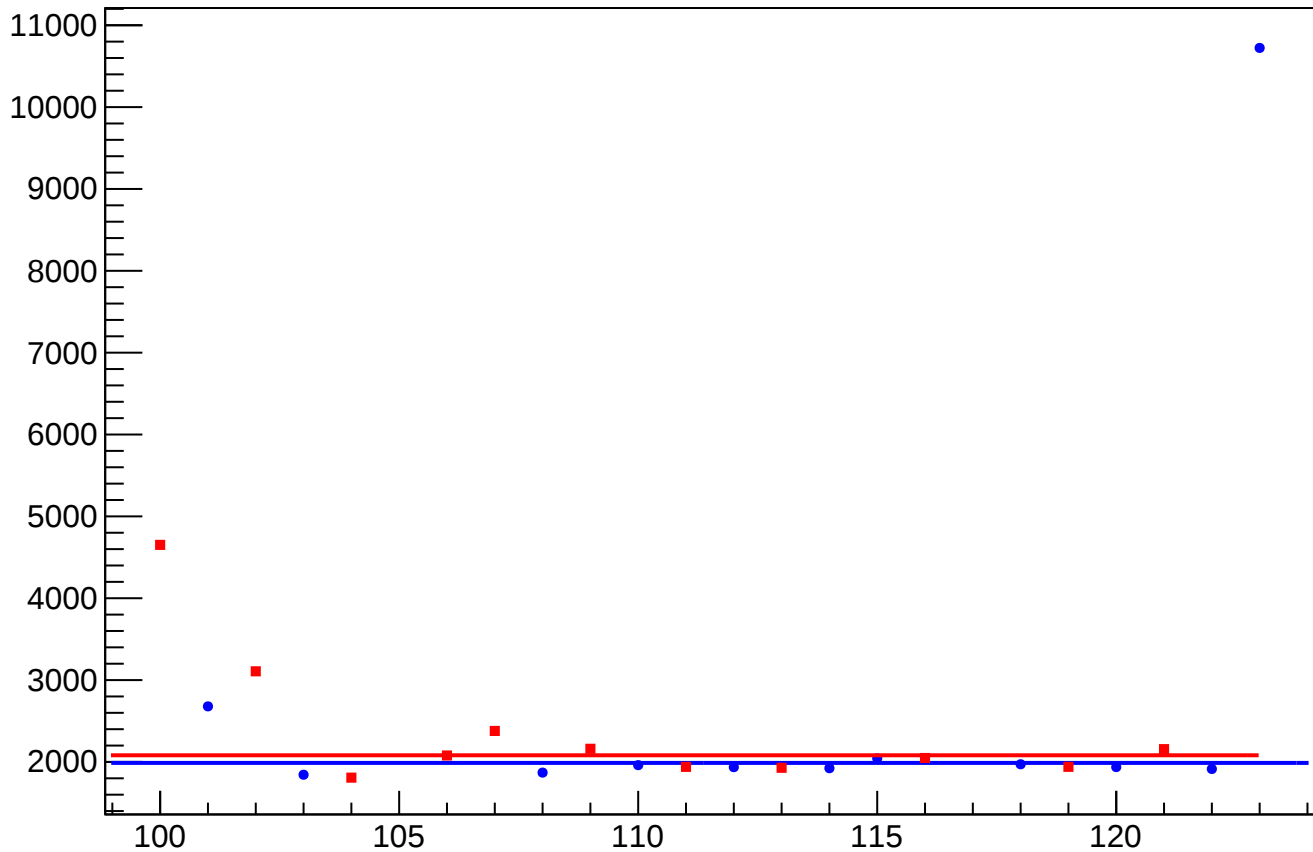
Right: 2317.849+/-726.999 χ^2 /NDF: 13.8/21

In: 1743.072+/-1026.815 χ^2 /NDF:4.6/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 2317.849+/-726.999 χ^2 /NDF: 13.8/21

dit_asym_atl2_rms vs Slug, Sign Corrected



Right In: 1988.218+/-0.726 χ^2/NDF : 138192.1/10

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

Right Out: 2081.434+/-0.726 χ^2/NDF : 204838.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

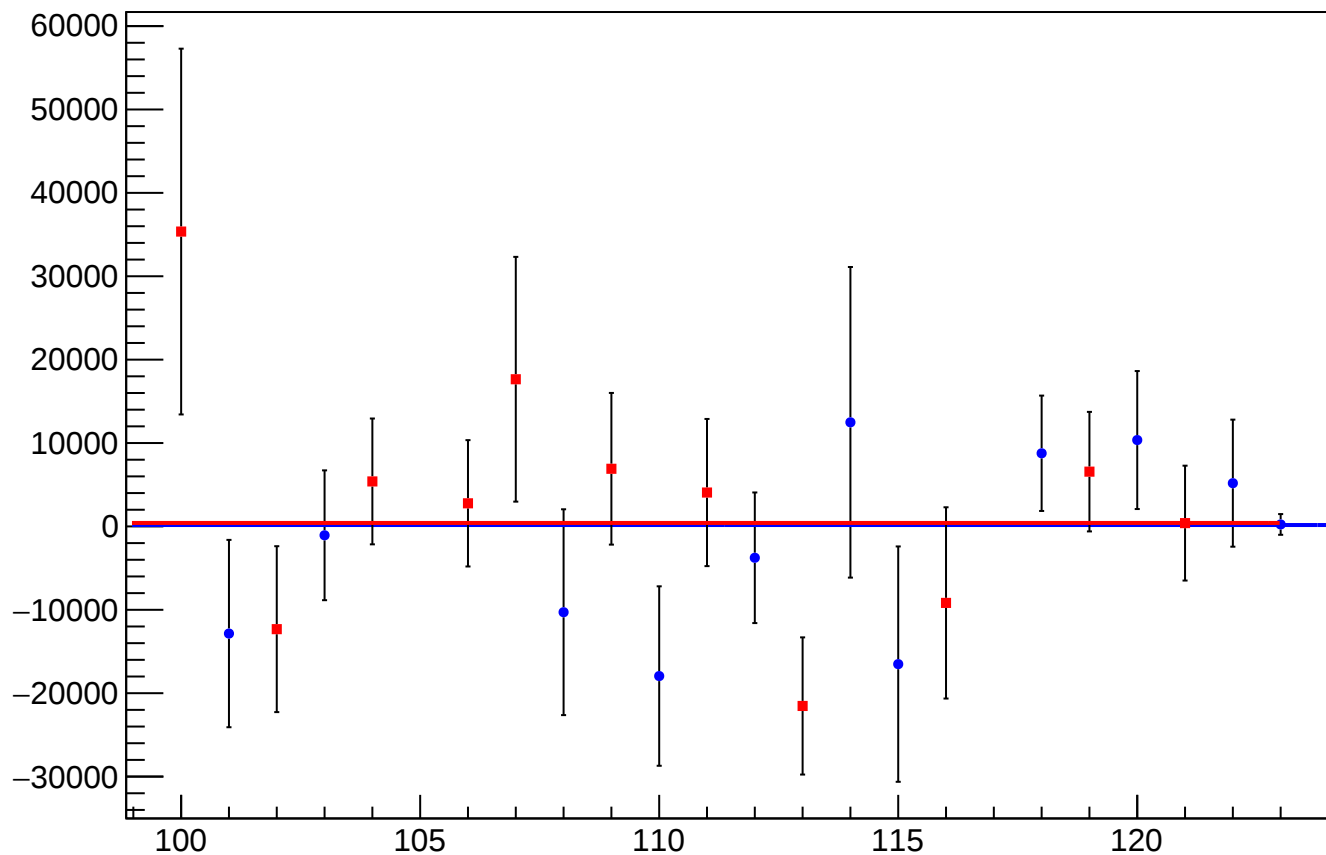
Right: 2034.817+/-0.513 χ^2/NDF : 351270.1/21

In: 1988.218+/-0.726 χ^2/NDF : 138192.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2034.817+/-0.513 χ^2/NDF : 351270.1/21

asym_atl2_correction_mean vs Slug, Sign Corrected



Right In: 167.172+/-1144.199 χ^2/NDF : 10.5/10

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

Right Out: 415.361+/-2675.775 χ^2/NDF : 15.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

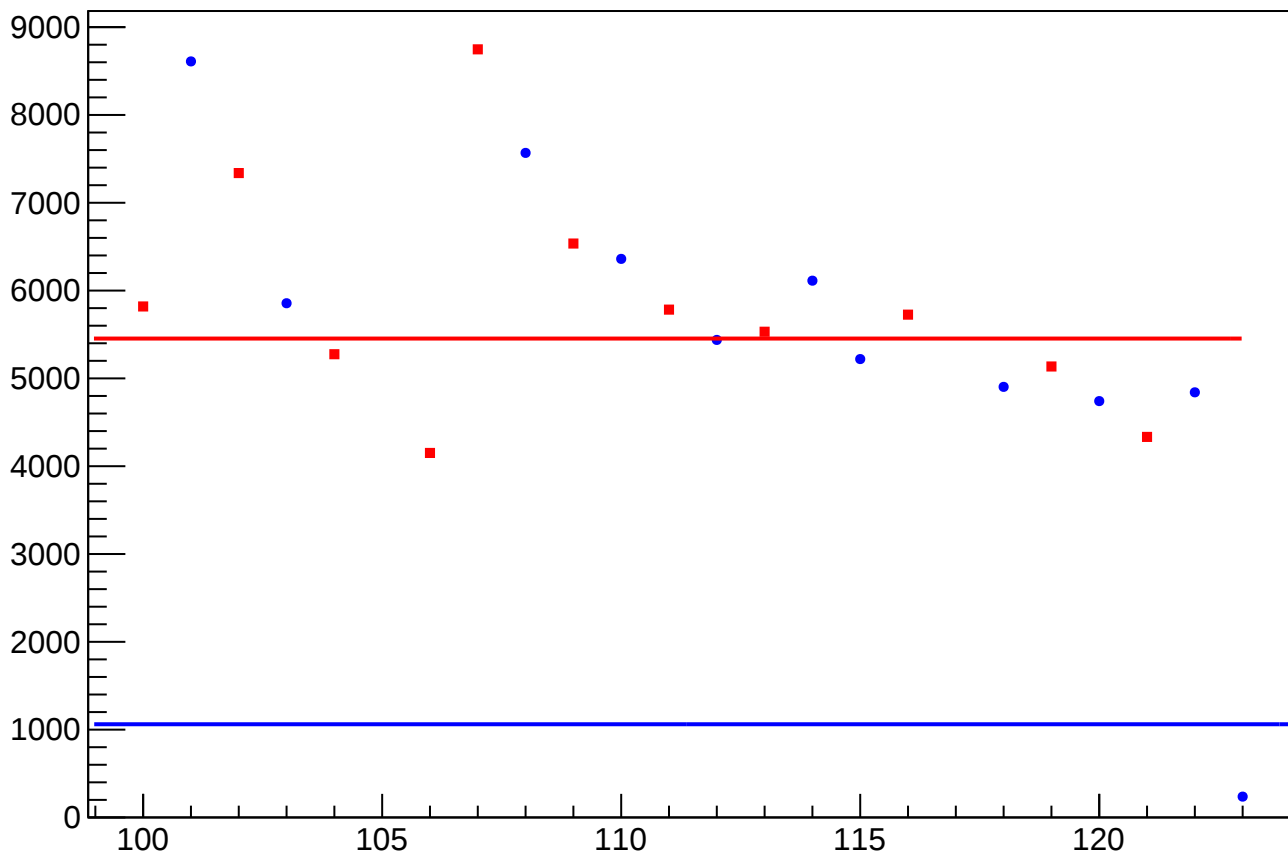
Right: 205.539+/-1052.049 χ^2/NDF : 25.8/21

In: 167.172+/-1144.199 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 205.539+/-1052.049 χ^2/NDF : 25.8/21

asym_atl2_correction_rms vs Slug, Sign Corrected



Right In: 1061.411+/-0.809 χ^2/NDF : 6032550.9/10

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

Right Out: 5453.642+/-1.892 χ^2/NDF : 322538.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

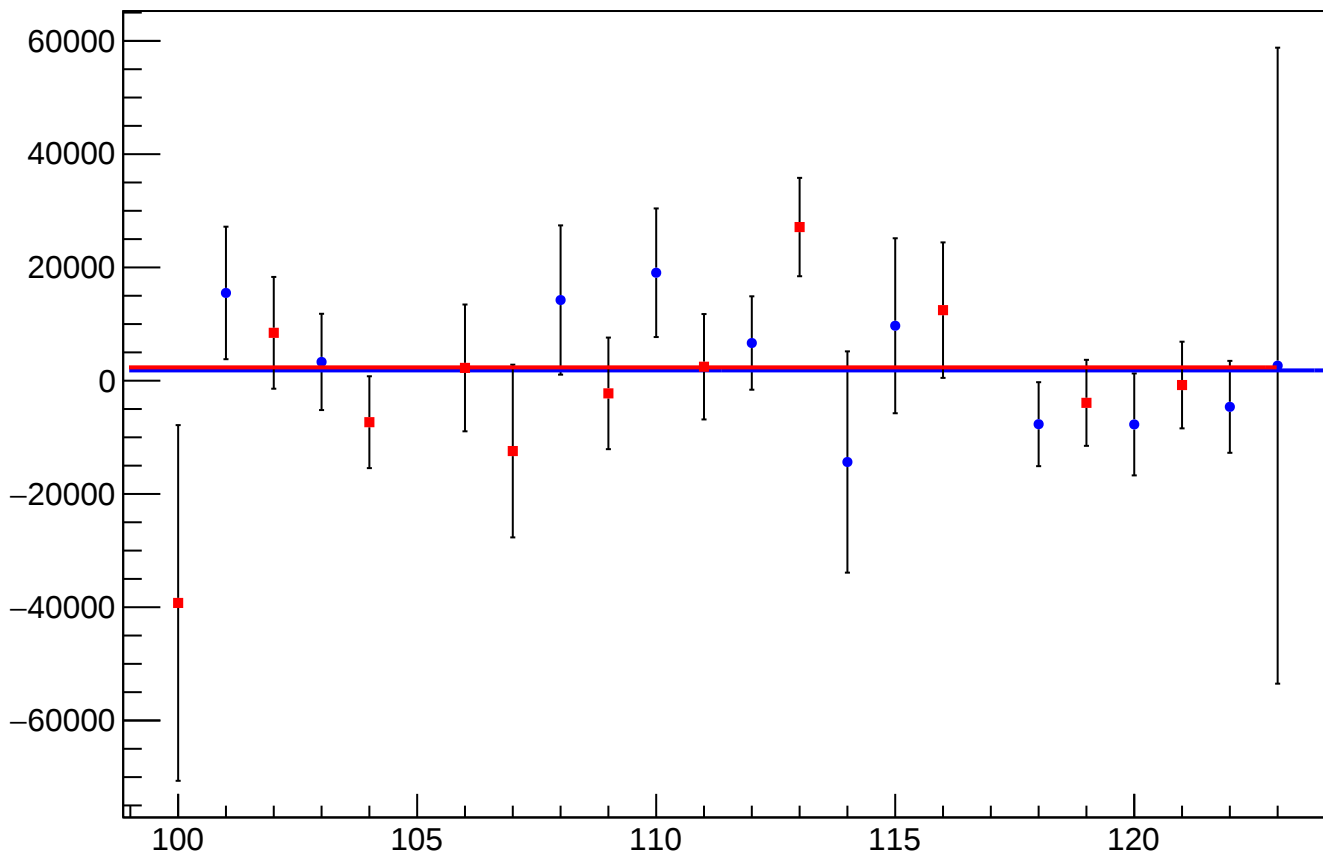
Right: 1740.392+/-0.744 χ^2/NDF : 10910947.0/21

In: 1061.411+/-0.809 χ^2/NDF :6032550.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1740.392+/-0.744 χ^2/NDF : 10910947.0/21

asym_atl2_mean vs Slug, Sign Corrected



Right In: 1816.823+/-3127.953 χ^2/NDF : 9.3/10

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

Right Out: 2354.766+/-2945.272 χ^2/NDF : 14.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

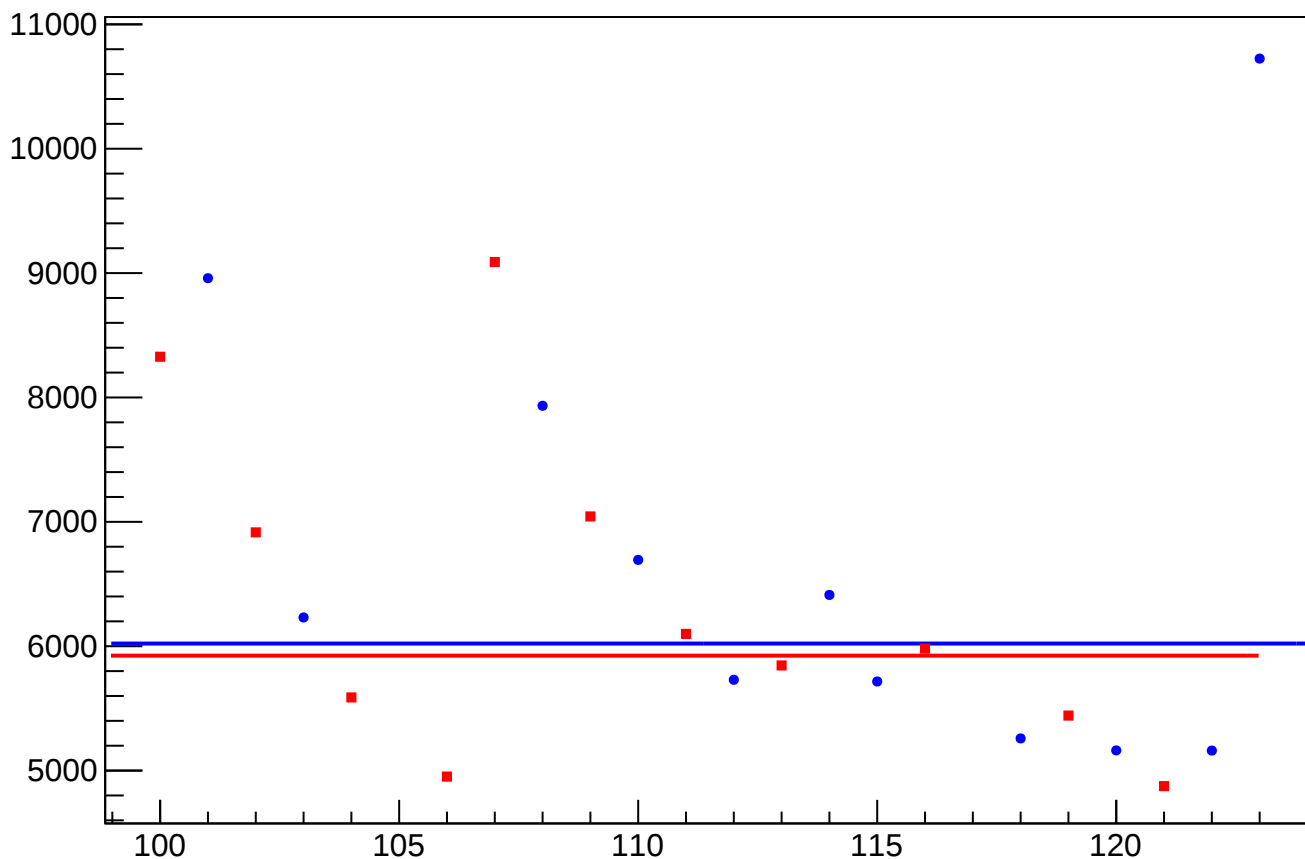
Right: 2101.961+/-2144.296 χ^2/NDF : 23.7/21

In: 1816.823+/-3127.953 χ^2/NDF : 9.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2101.961+/-2144.296 χ^2/NDF : 23.7/21

asym_atl2_rms vs Slug, Sign Corrected



Right In: 6021.476+/-2.212 χ^2/NDF : 256411.7/10

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

Right Out: 5924.216+/-2.082 χ^2/NDF : 208971.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

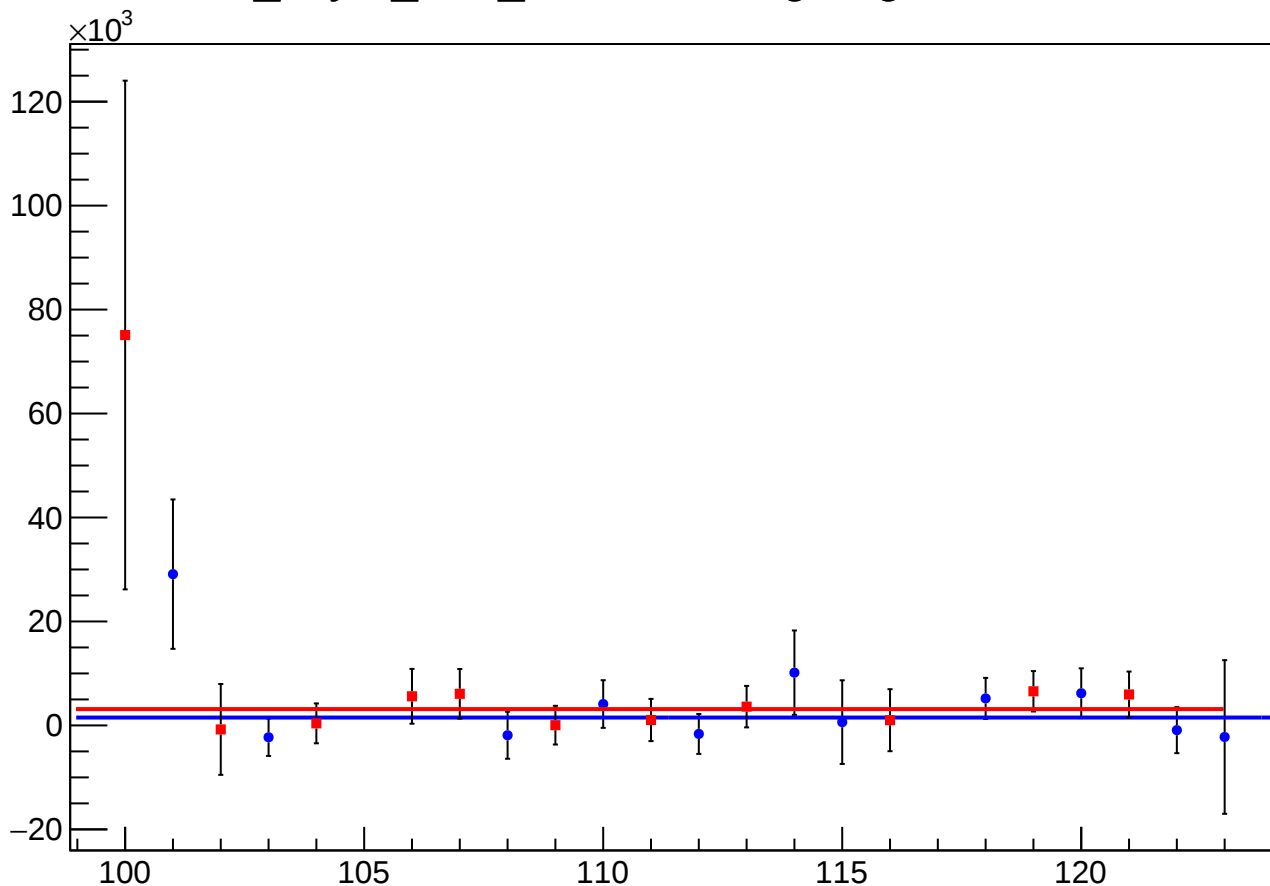
Right: 5969.920+/-1.516 χ^2/NDF : 466407.8/21

In: 6021.476+/-2.212 χ^2/NDF : 256411.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5969.920+/-1.516 χ^2/NDF : 466407.8/21

dit_asym_atr1_mean vs Slug, Sign Corrected



Right In: 1514.407+/-1506.886 χ^2/NDF : 9.7/10

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

Right Out: 3142.441+/-1410.304 χ^2/NDF : 5.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

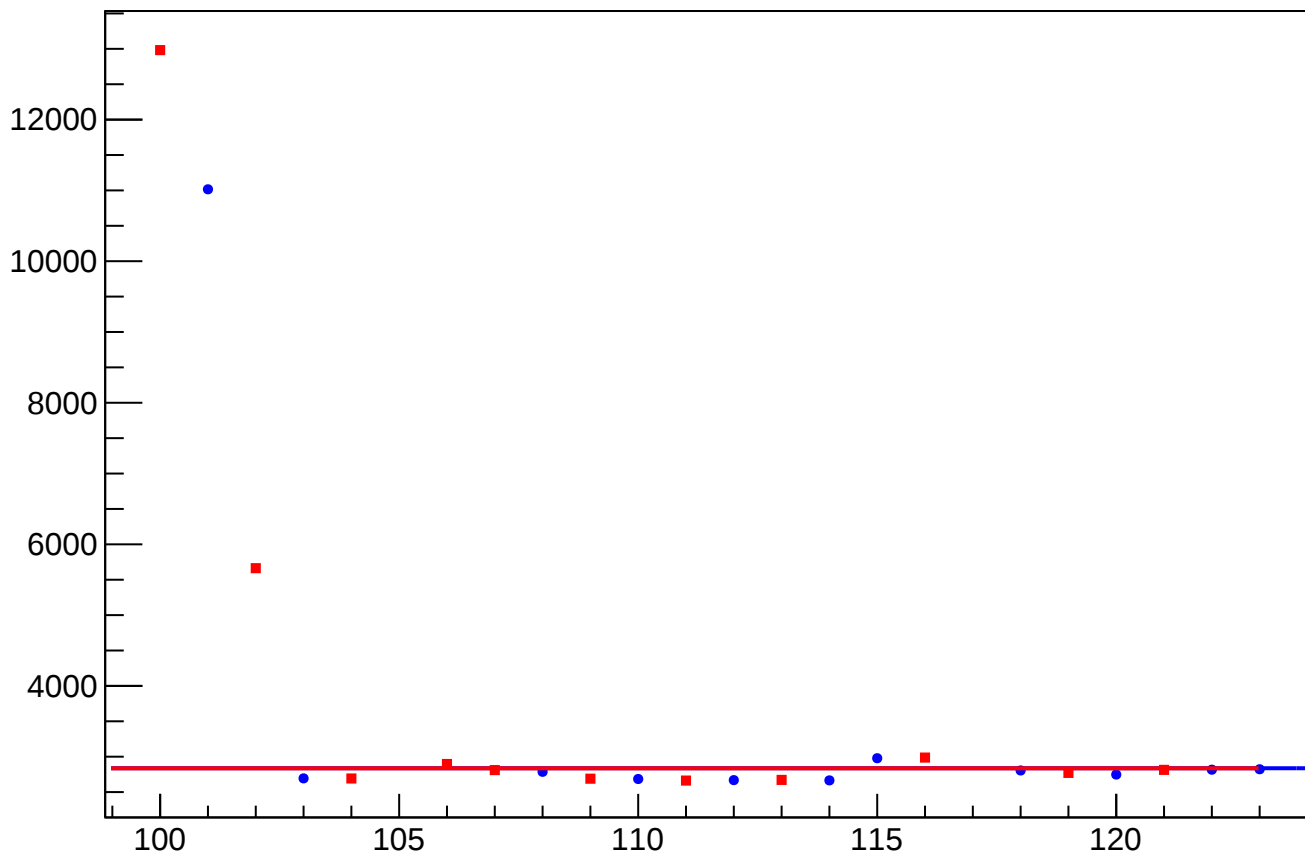
Right: 2382.266+/-1029.688 χ^2/NDF : 16.1/21

In: 1514.407+/-1506.886 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2382.266+/-1029.688 χ^2/NDF : 16.1/21

dit_asym_atr1_rms vs Slug, Sign Corrected



Right In: 2836.812+/-1.066 χ^2/NDF : 659630.5/10

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

Right Out: 2835.968+/-0.997 χ^2/NDF : 310520.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

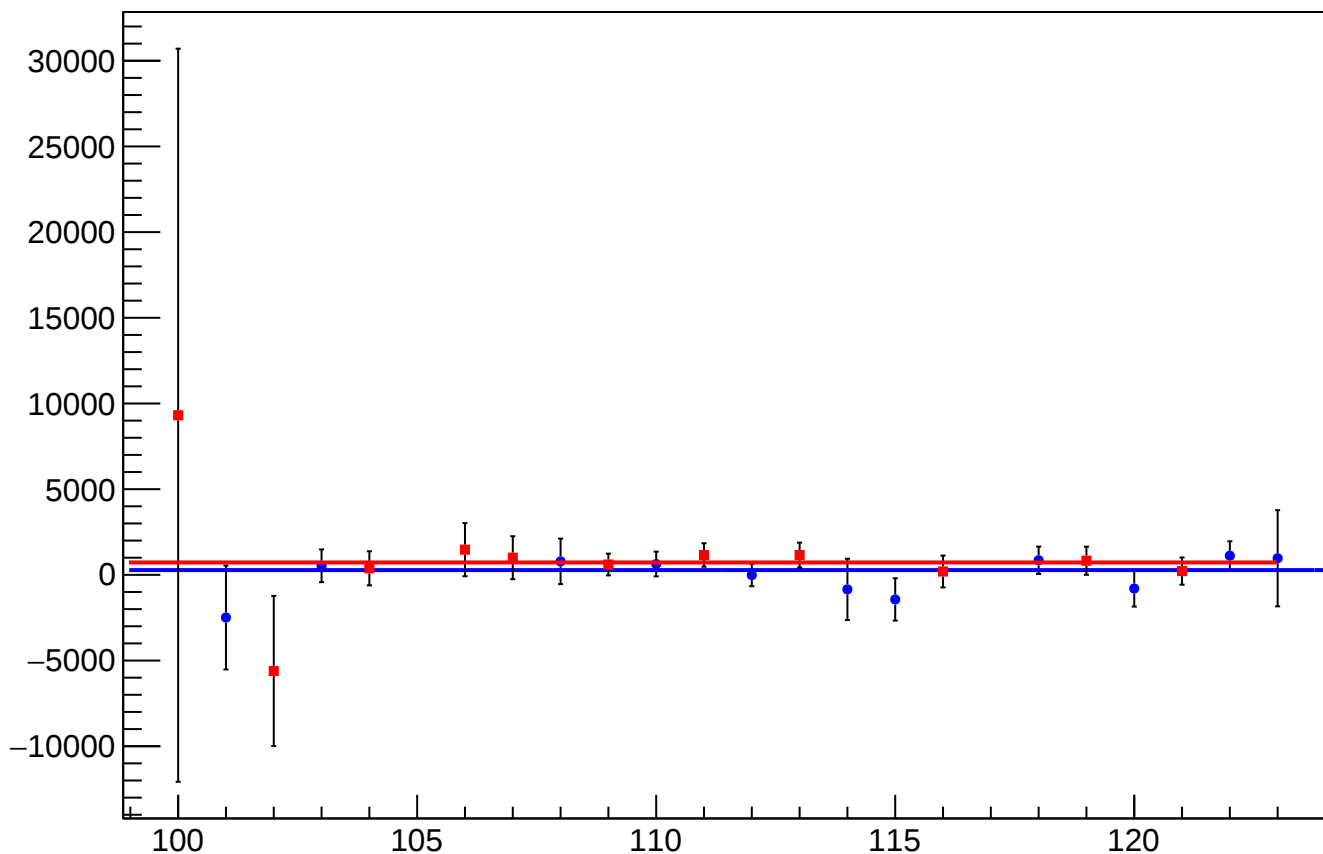
Right: 2836.362+/-0.728 χ^2/NDF : 970151.6/21

In: 2836.812+/-1.066 χ^2/NDF : 659630.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2836.362+/-0.728 χ^2/NDF : 970151.6/21

asym_atr1_correction_mean vs Slug, Sign Corrected



Right In: 277.318+/-300.866 χ^2/NDF : 6.4/10

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

Right Out: 724.157+/-278.817 χ^2/NDF : 4.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

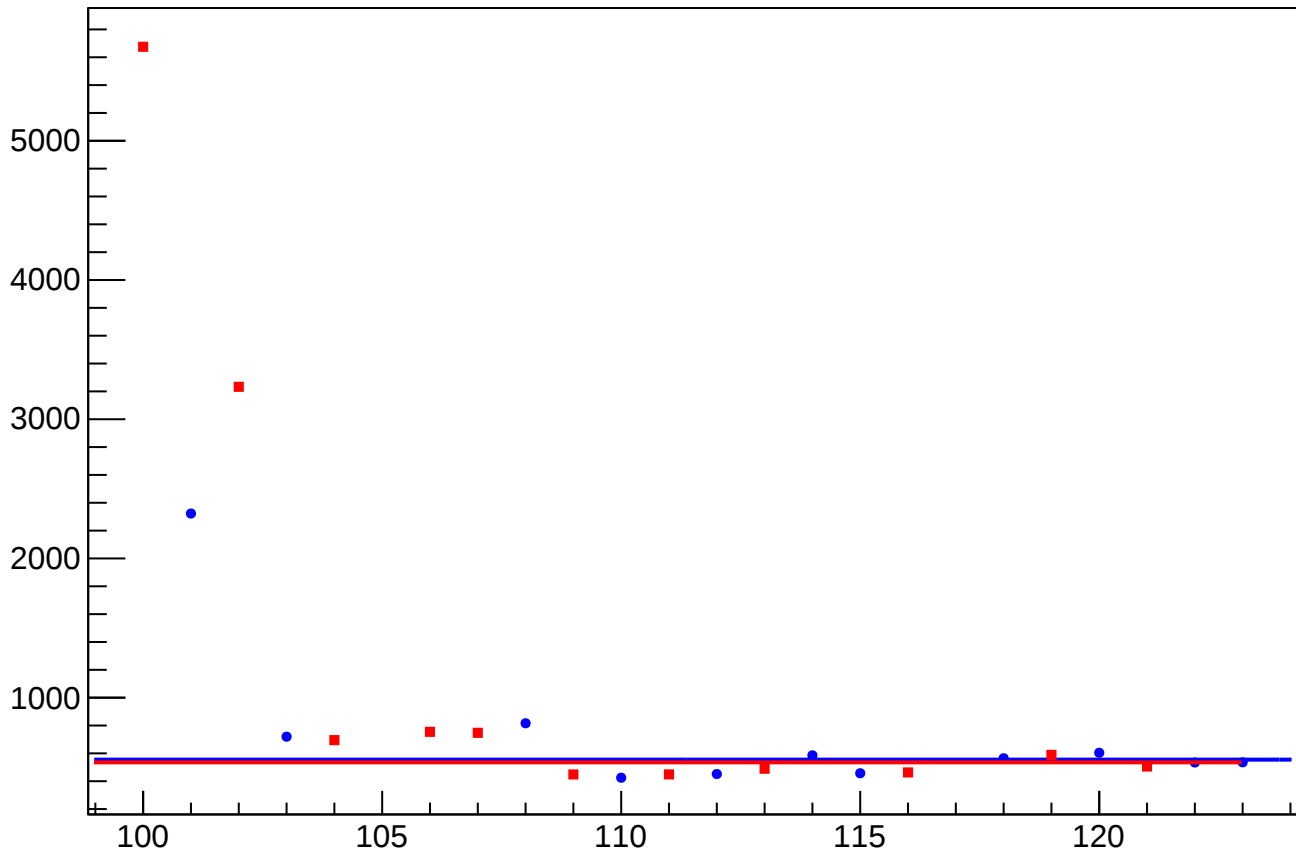
Right: 517.709+/-204.505 χ^2/NDF : 11.8/21

In: 277.318+/-300.866 χ^2/NDF : 6.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 517.709+/-204.505 χ^2/NDF : 11.8/21

asym_atr1_correction_rms vs Slug, Sign Corrected



Right In: 555.003+/-0.213 χ^2/NDF : 951773.1/10

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

Right Out: 535.471+/-0.197 χ^2/NDF : 1123132.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

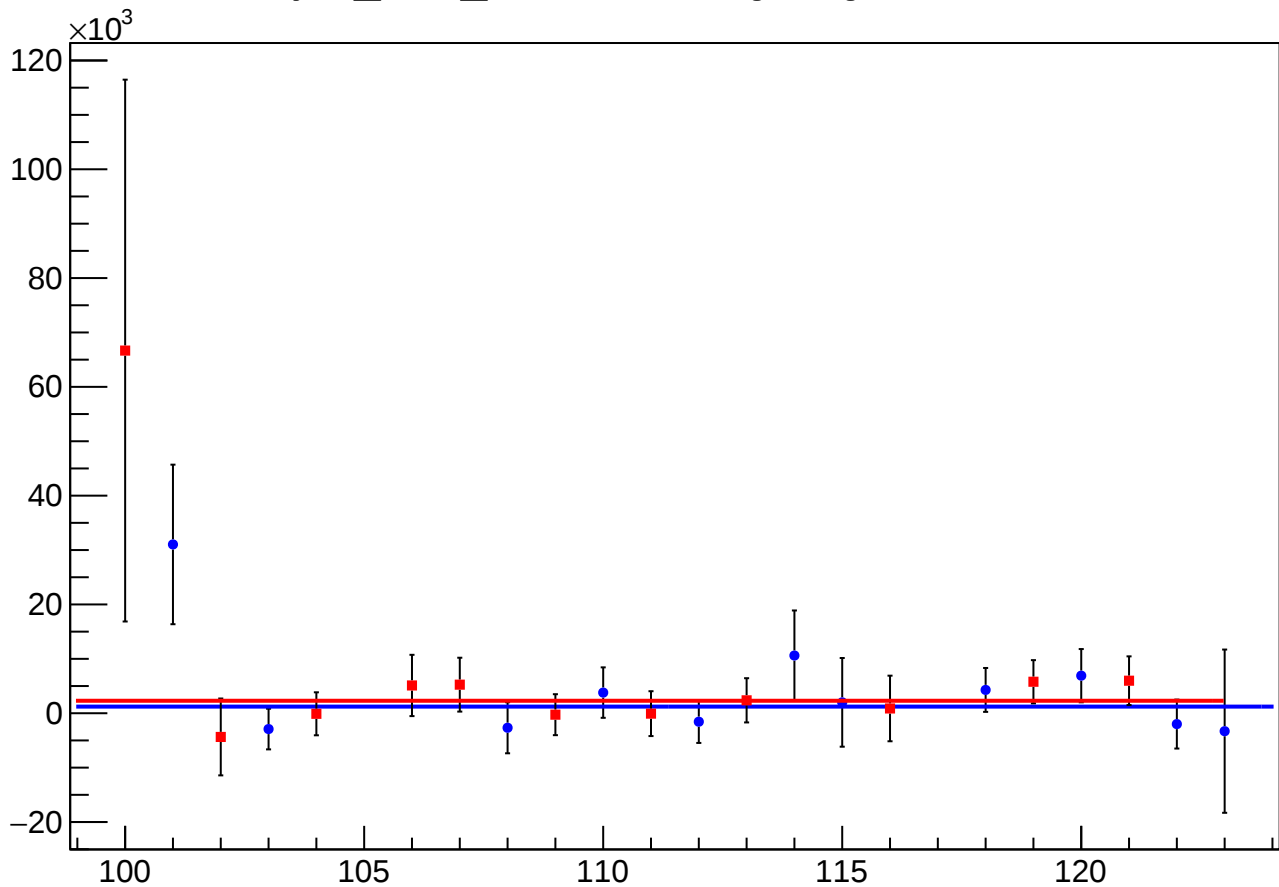
Right: 544.495+/-0.145 χ^2/NDF : 2079440.4/21

In: 555.003+/-0.213 χ^2/NDF : 951773.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 544.495+/-0.145 χ^2/NDF : 2079440.4/21

asym_atr1_mean vs Slug, Sign Corrected



Right In: 1219.003+/-1542.424 χ^2/NDF : 10.7/10

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

Right Out: 2293.560+/-1432.208 χ^2/NDF : 5.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

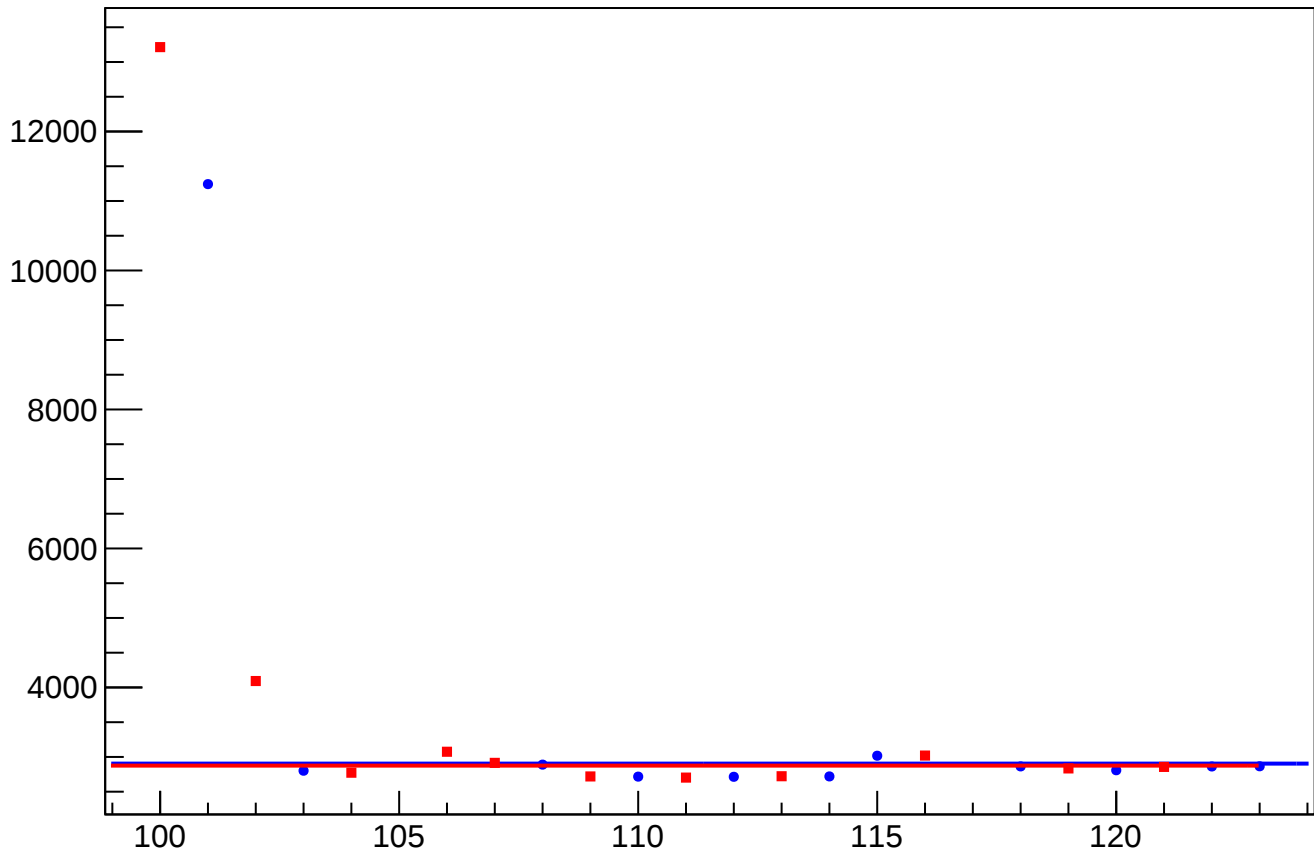
Right: 1796.041+/-1049.527 χ^2/NDF : 16.8/21

In: 1219.003+/-1542.424 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1796.041+/-1049.527 χ^2/NDF : 16.8/21

asym_atr1_rms vs Slug, Sign Corrected



Right In: 2904.066+/-1.091 χ^2/NDF : 658558.6/10

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

Right Out: 2875.327+/-1.013 χ^2/NDF : 160685.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

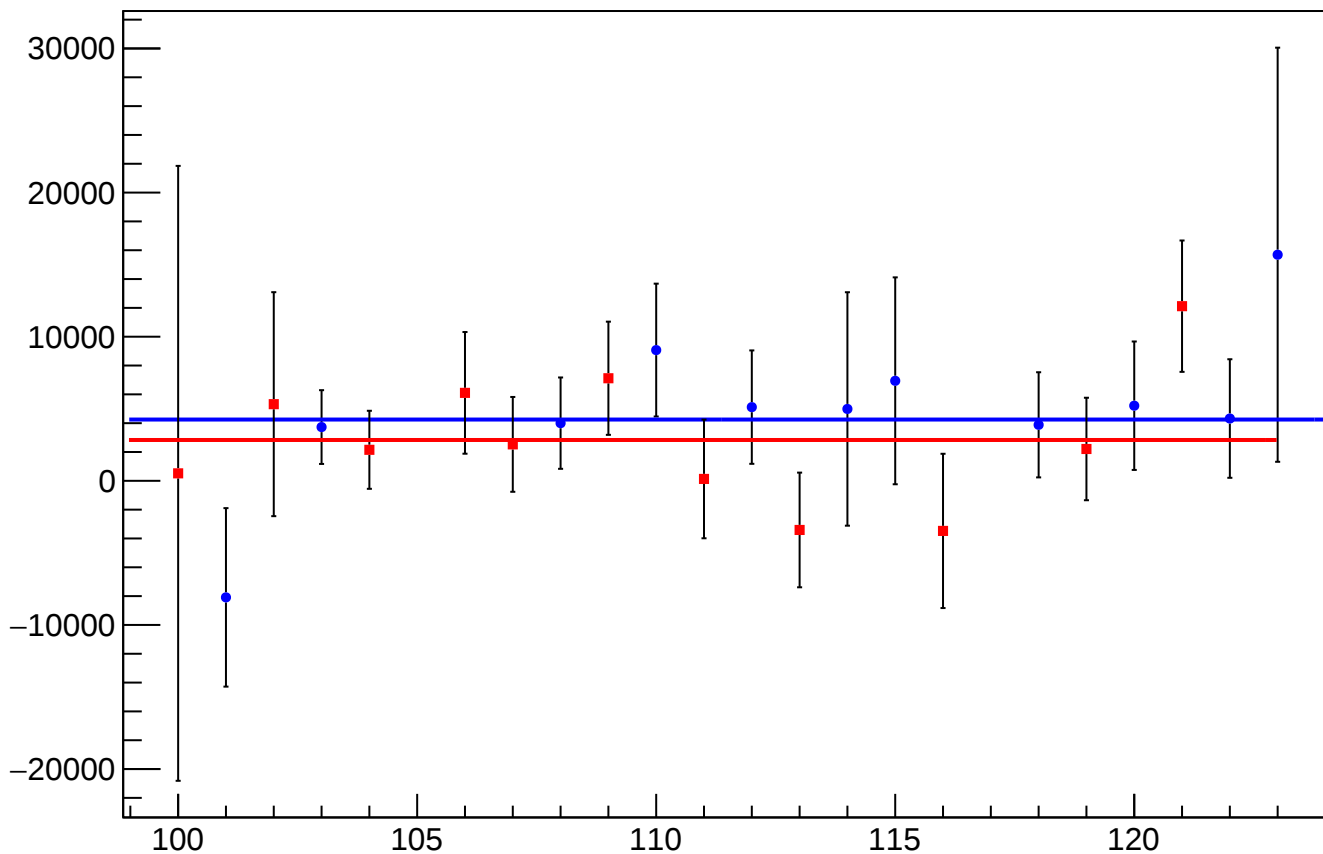
Right: 2888.633+/-0.742 χ^2/NDF : 819616.8/21

In: 2904.066+/-1.091 χ^2/NDF : 658558.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2888.633+/-0.742 χ^2/NDF : 819616.8/21

dit_asym_atr2_mean vs Slug, Sign Corrected



Right In: 4252.085+/-1276.110 χ^2/NDF : 6.0/10

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

Right Out: 2833.367+/-1237.703 χ^2/NDF : 10.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

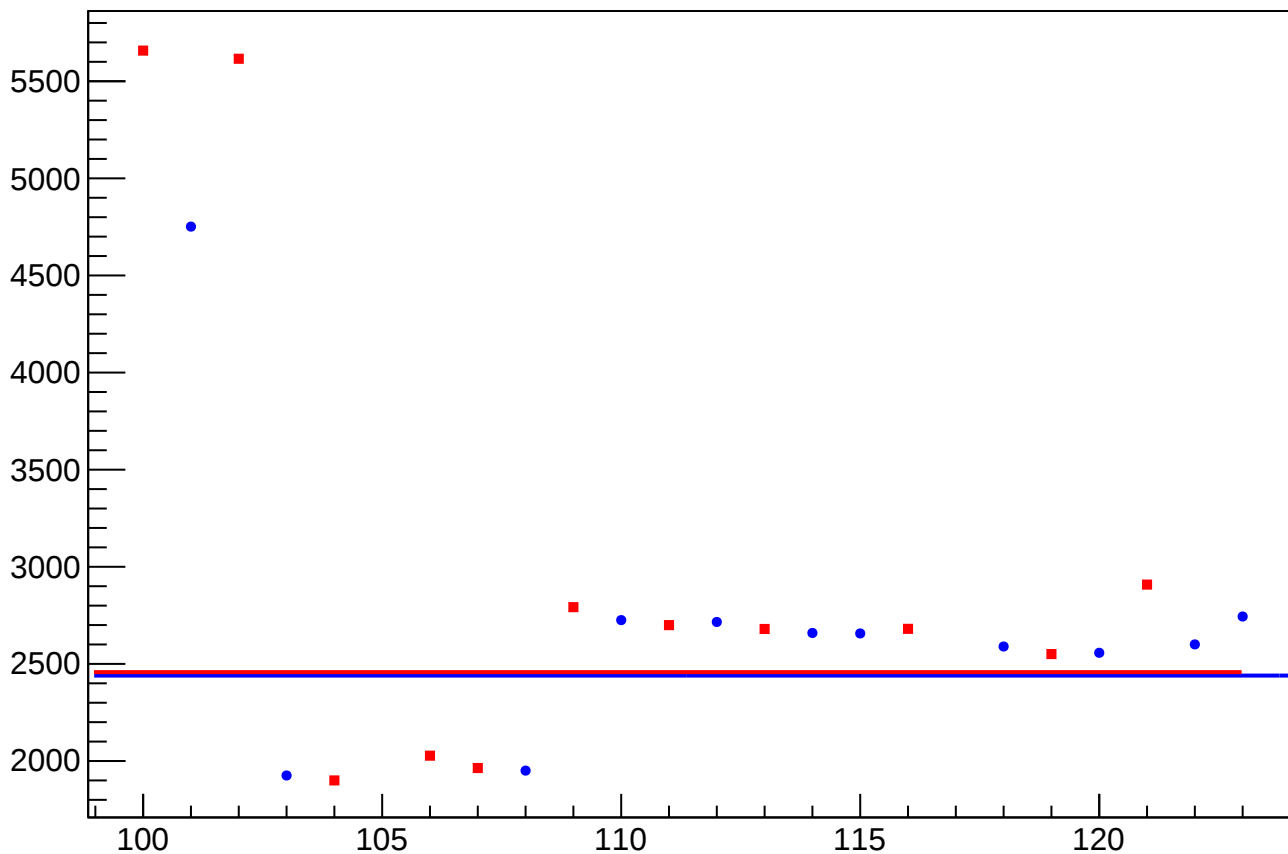
Right: 3521.056+/-888.456 χ^2/NDF : 17.1/21

In: 4252.085+/-1276.110 χ^2/NDF : 6.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3521.056+/-888.456 χ^2/NDF : 17.1/21

dit_asym_atr2_rms vs Slug, Sign Corrected



Right In: 2439.863+/-0.902 χ^2/NDF : 436646.5/10

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

Right Out: 2457.647+/-0.875 χ^2/NDF : 578335.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

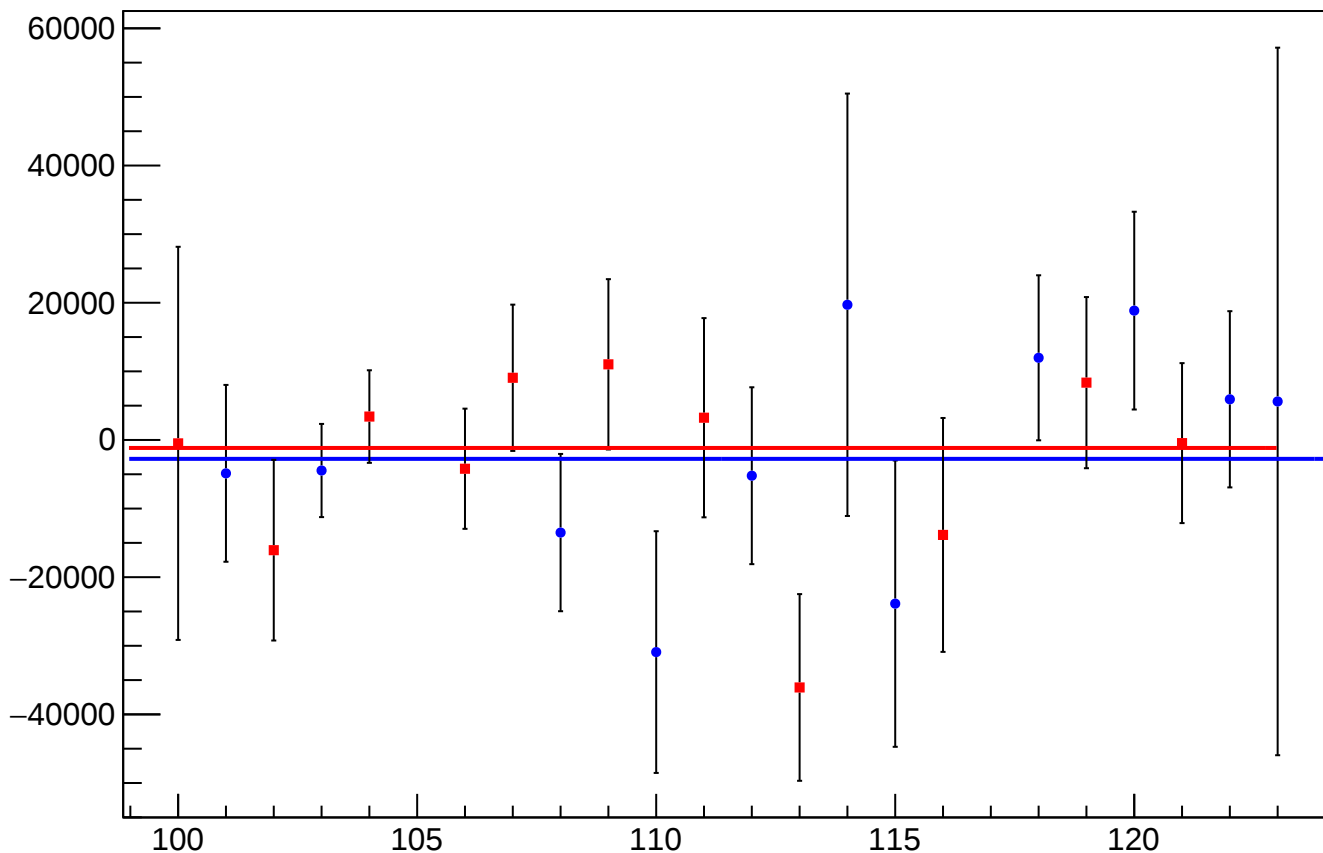
Right: 2449.032+/-0.628 χ^2/NDF : 1015181.8/21

In: 2439.863+/-0.902 χ^2/NDF : 436646.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2449.032+/-0.628 χ^2/NDF : 1015181.8/21

asym_atr2_correction_mean vs Slug, Sign Corrected



Right In: -2753.729+/-3890.500 χ^2/NDF : 9.3/10

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

Right Out: -1164.274+/-3437.159 χ^2/NDF : 11.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

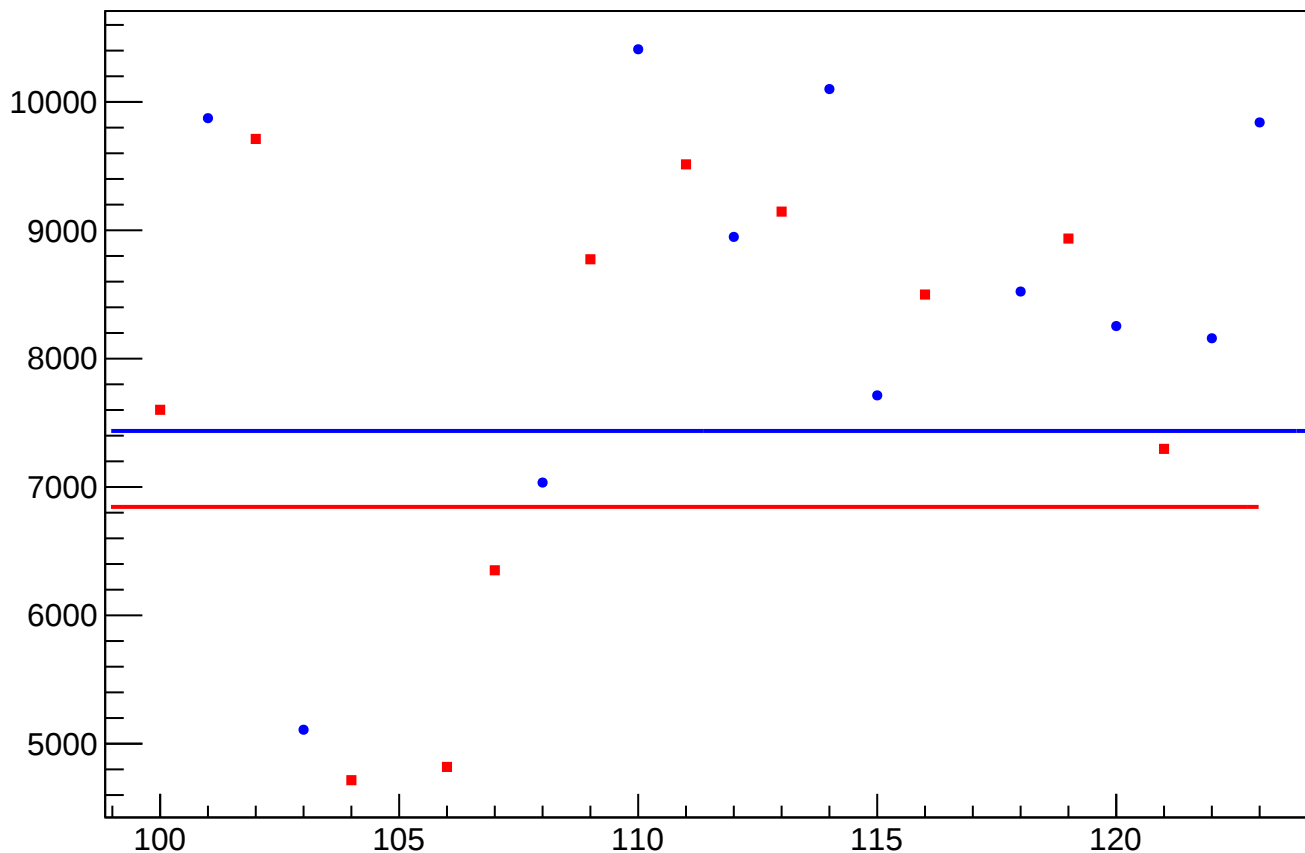
Right: -1861.042+/-2575.878 χ^2/NDF : 21.0/21

In: -2753.729+/-3890.500 χ^2/NDF : 9.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1861.042+/-2575.878 χ^2/NDF : 21.0/21

asym_atr2_correction_rms vs Slug, Sign Corrected



Right In: 7436.757+/-2.751 χ^2 /NDF: 442141.4/10

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

Right Out: 6845.003+/-2.430 χ^2 /NDF: 657734.7/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

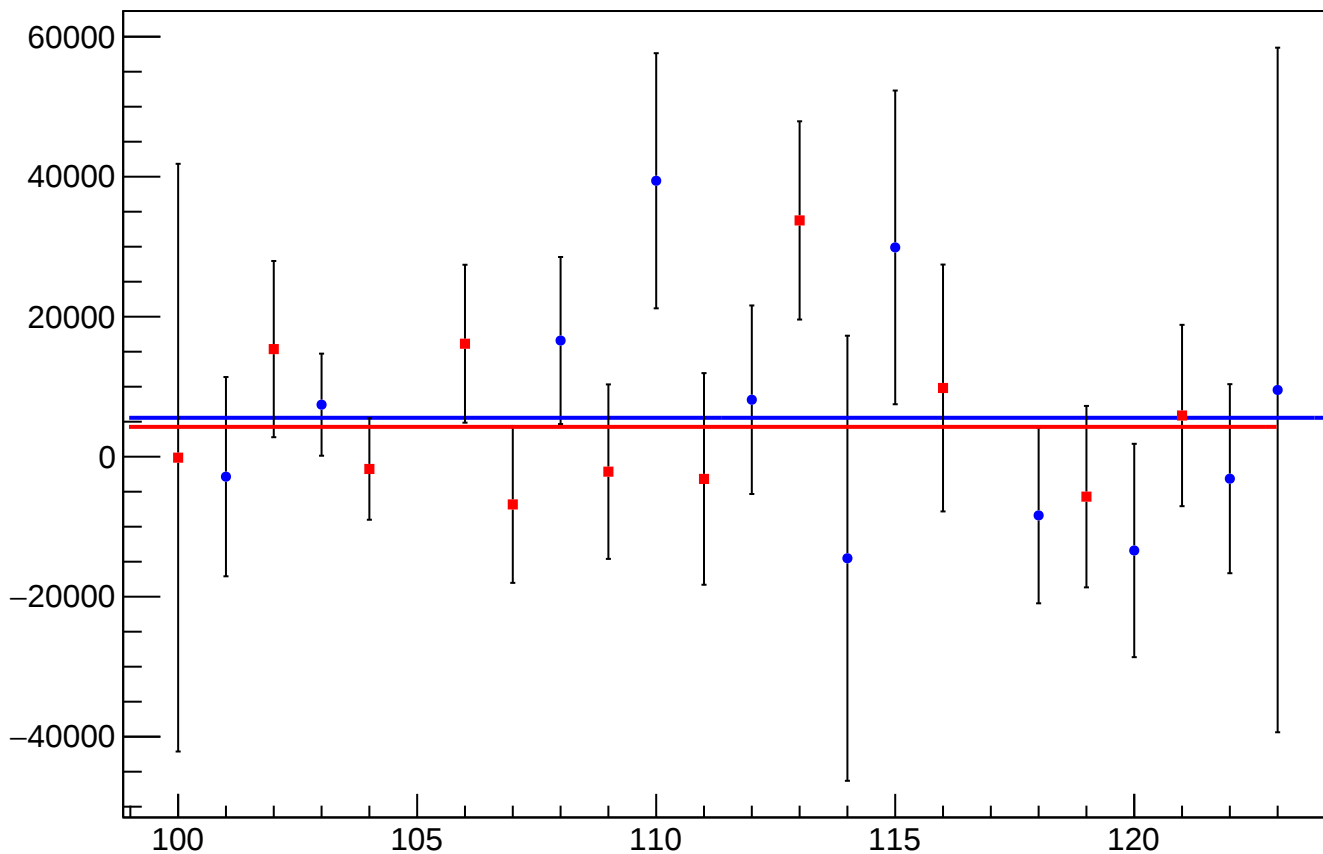
Right: 7104.410+/-1.821 χ^2 /NDF: 1125862.8/21

In: 7436.757+/-2.751 χ^2 /NDF:442141.4/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 7104.410+/-1.821 χ^2 /NDF: 1125862.8/21

asym_atr2_mean vs Slug, Sign Corrected



Right In: 5557.577+/-4123.419 χ^2/NDF : 9.5/10

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

Right Out: 4261.074+/-3710.363 χ^2/NDF : 9.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

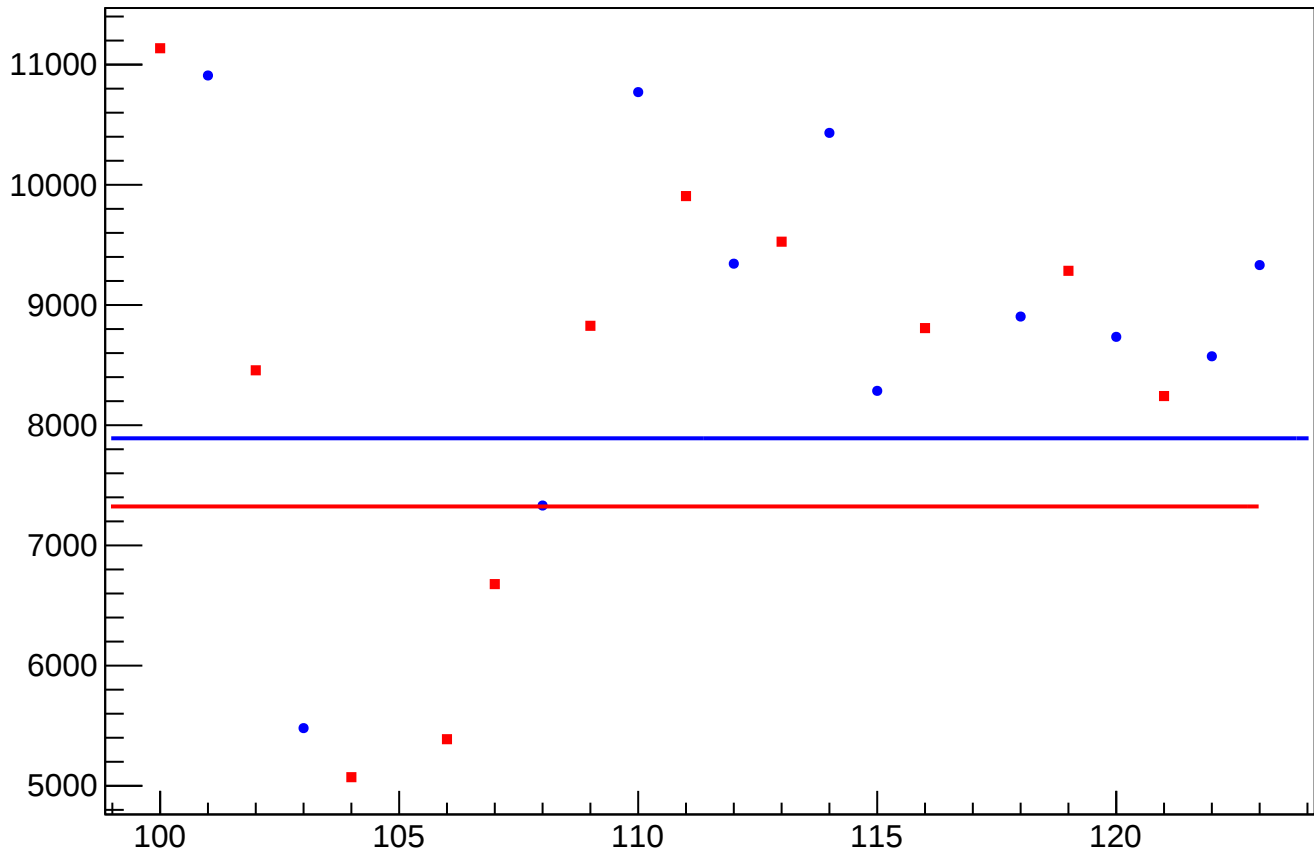
Right: 4841.153+/-2758.129 χ^2/NDF : 18.7/21

In: 5557.577+/-4123.419 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4841.153+/-2758.129 χ^2/NDF : 18.7/21

asym_atr2_rms vs Slug, Sign Corrected



Right In: 7891.180+/-2.916 χ^2/NDF : 425582.4/10

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

Right Out: 7324.121+/-2.623 χ^2/NDF : 496962.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

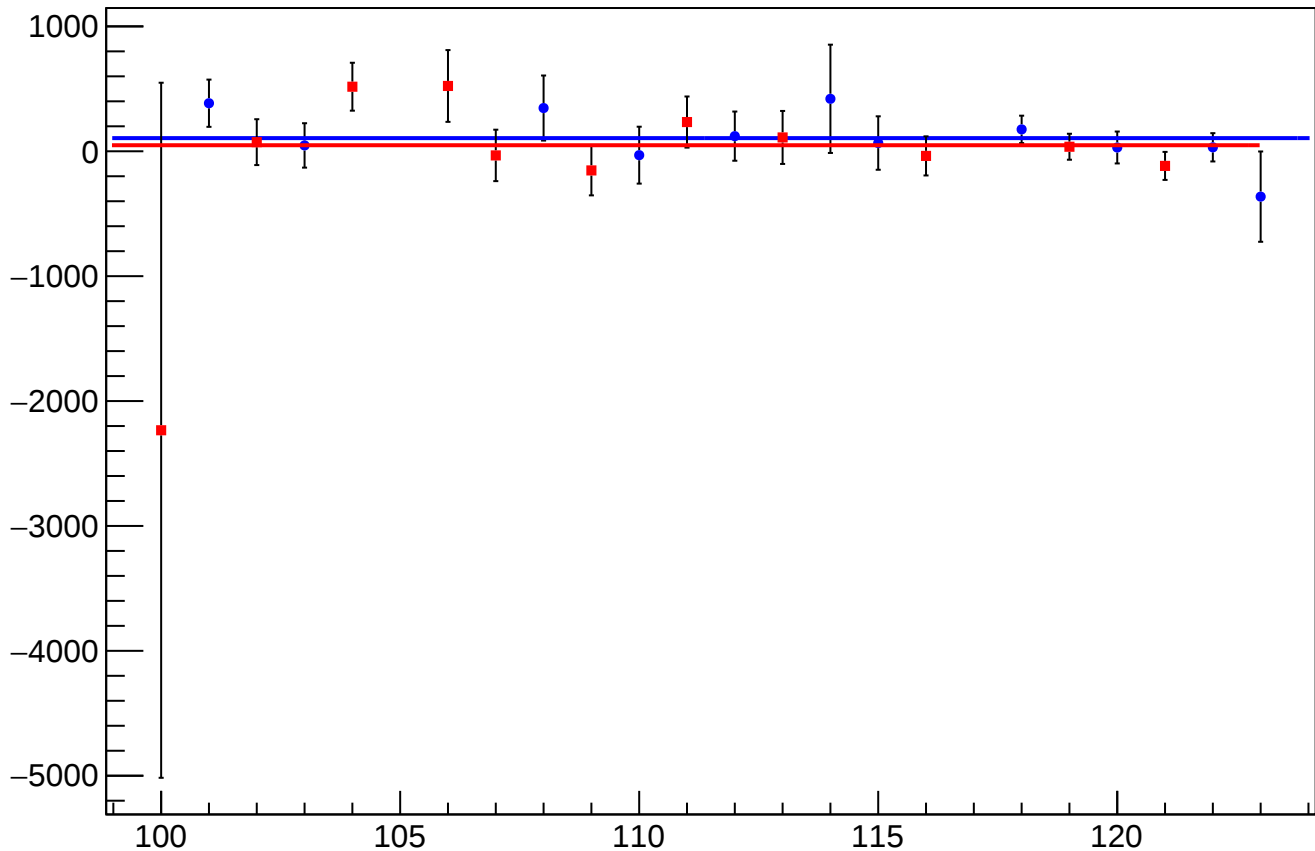
Right: 7577.820+/-1.950 χ^2/NDF : 943446.7/21

In: 7891.180+/-2.916 χ^2/NDF : 425582.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7577.820+/-1.950 χ^2/NDF : 943446.7/21

dit_asym_sam1_mean vs Slug, Sign Corrected



Right In: 105.343 $\pm$ 51.538 χ^2 /NDF: 6.9/10

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

Right Out: 48.398 $\pm$ 51.527 χ^2 /NDF: 14.0/10

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

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

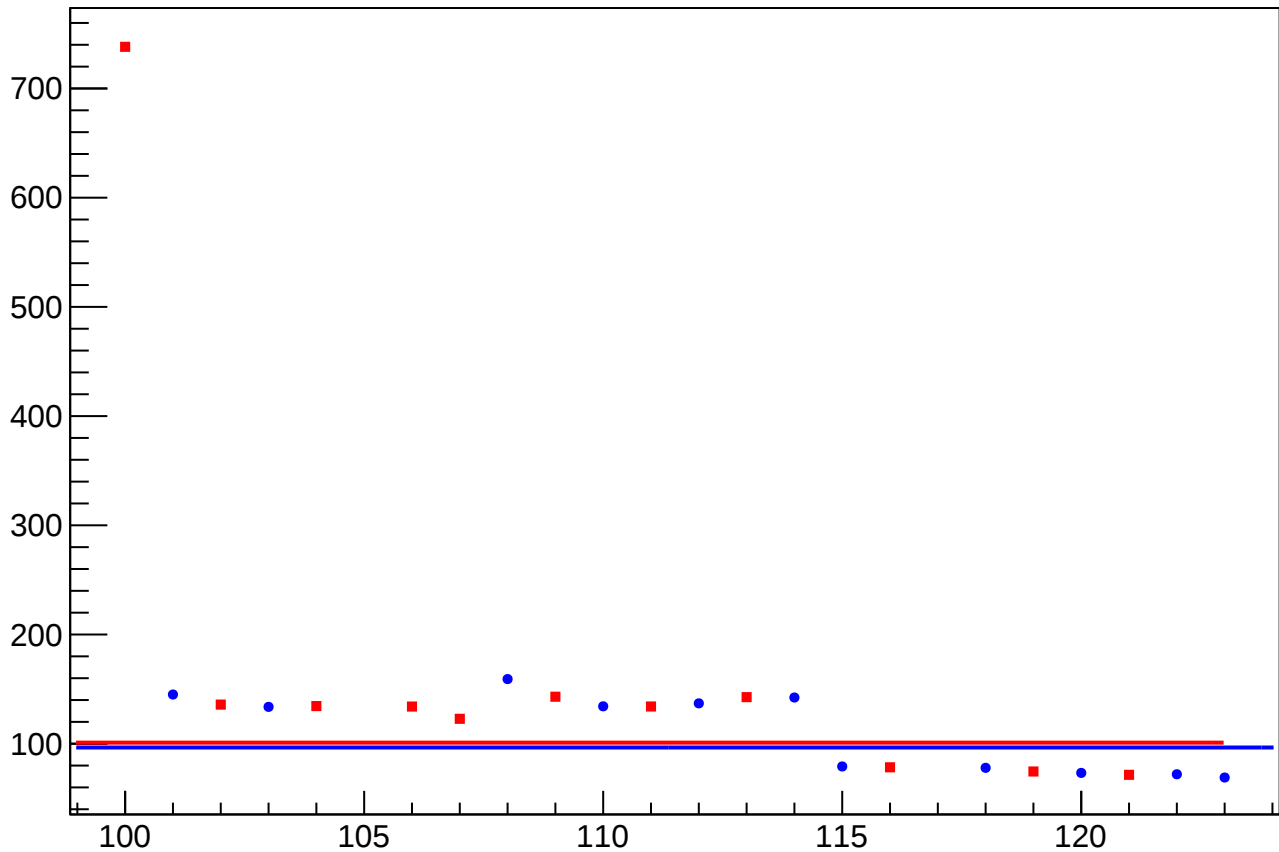
Right: 76.865 $\pm$ 36.439 χ^2 /NDF: 21.5/21

In: 105.343 $\pm$ 51.538 χ^2 /NDF:6.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 76.865 $\pm$ 36.439 χ^2 /NDF: 21.5/21

dit_asym_sam1_rms vs Slug, Sign Corrected



Right In: 96.540+/-0.036 χ^2/NDF : 738559.1/10

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

Right Out: 101.001+/-0.036 χ^2/NDF : 813593.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

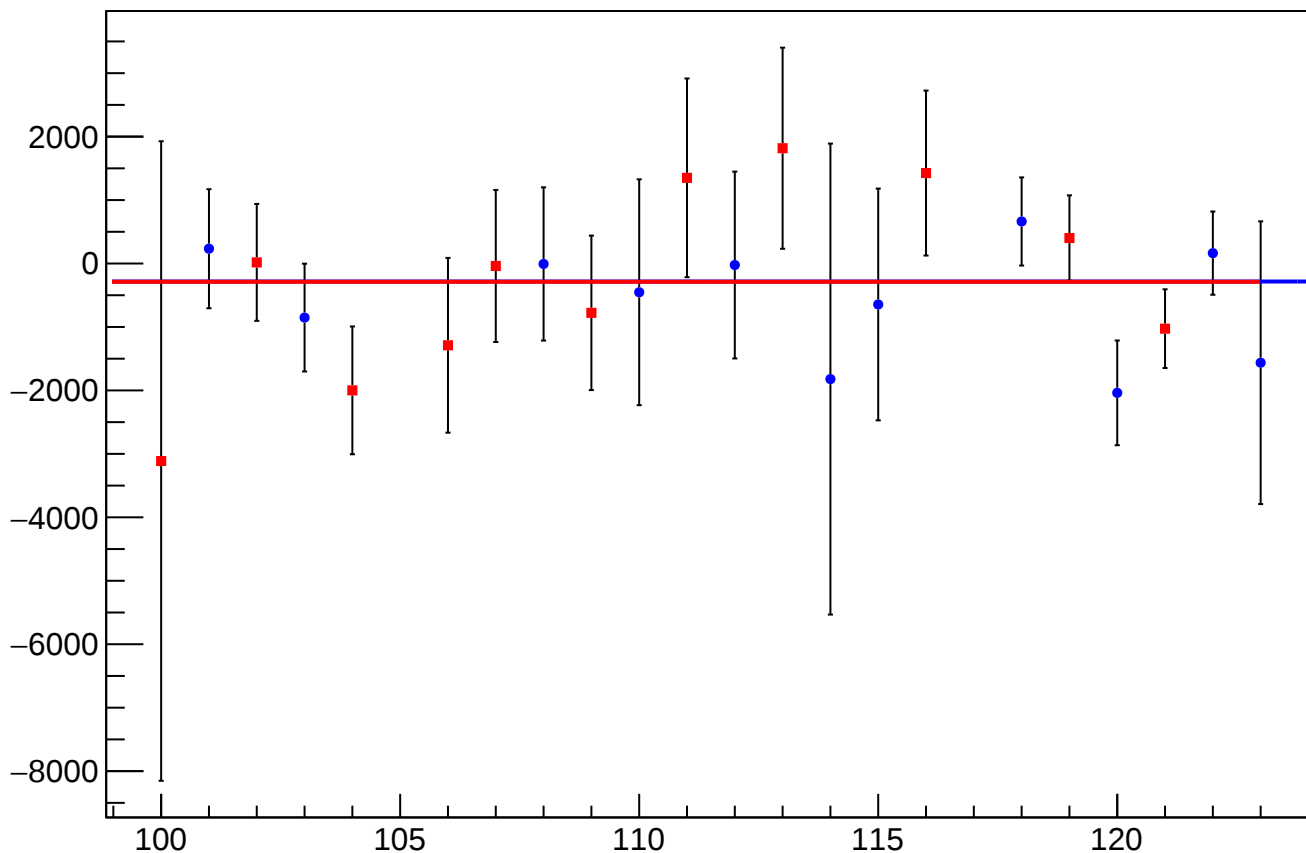
Right: 98.771+/-0.026 χ^2/NDF : 1559648.7/21

In: 96.540+/-0.036 χ^2/NDF : 738559.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.771+/-0.026 χ^2/NDF : 1559648.7/21

asym_sam1_correction_mean vs Slug, Sign Corrected



Right In: -283.490 ± 309.727 χ^2/NDF : 8.2/10

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

Right Out: -287.581 ± 311.464 χ^2/NDF : 11.1/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

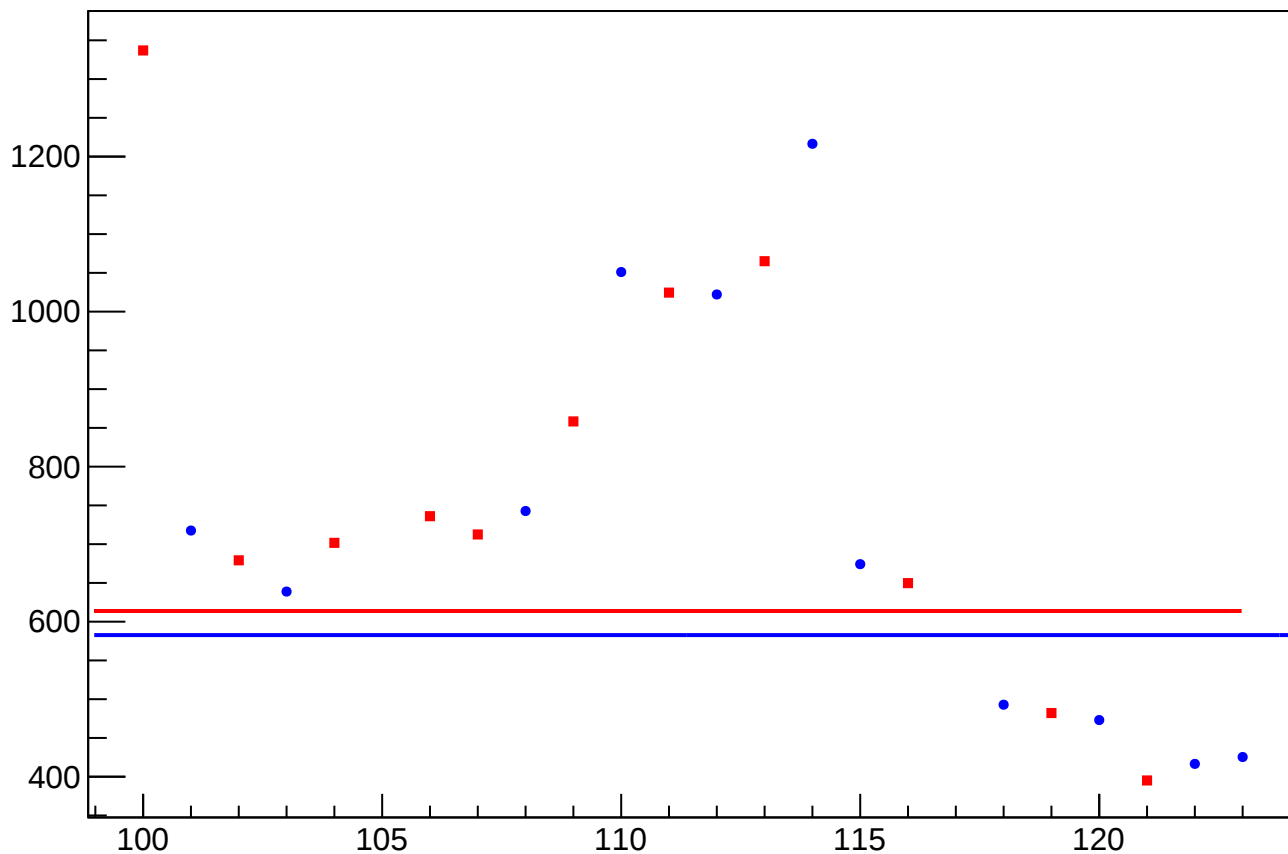
Right: -285.524 ± 219.621 χ^2/NDF : 19.3/21

In: -283.490 ± 309.727 χ^2/NDF : 8.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -285.524 ± 219.621 χ^2/NDF : 19.3/21

asym_sam1_correction_rms vs Slug, Sign Corrected



Right In: 582.691+/-0.219 χ^2/NDF : 672235.7/10

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

Right Out: 613.786+/-0.220 χ^2/NDF : 802752.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

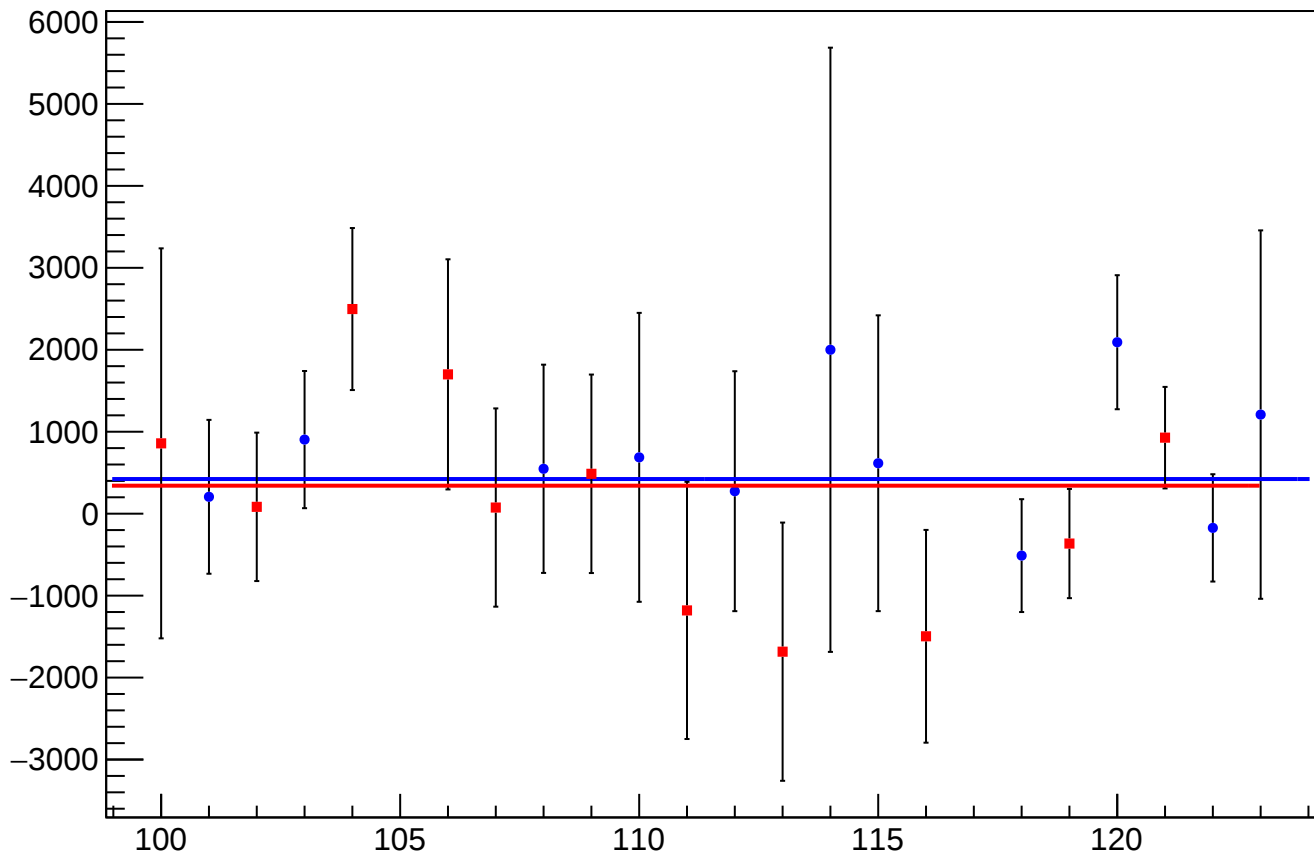
Right: 598.152+/-0.155 χ^2/NDF : 1485010.9/21

In: 582.691+/-0.219 χ^2/NDF : 672235.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 598.152+/-0.155 χ^2/NDF : 1485010.9/21

asym_sam1_mean vs Slug, Sign Corrected



Right In: 422.773 $\pm$ 308.823 χ^2 /NDF: 7.6/10

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

Right Out: 341.652 $\pm$ 307.812 χ^2 /NDF: 12.5/10

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

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

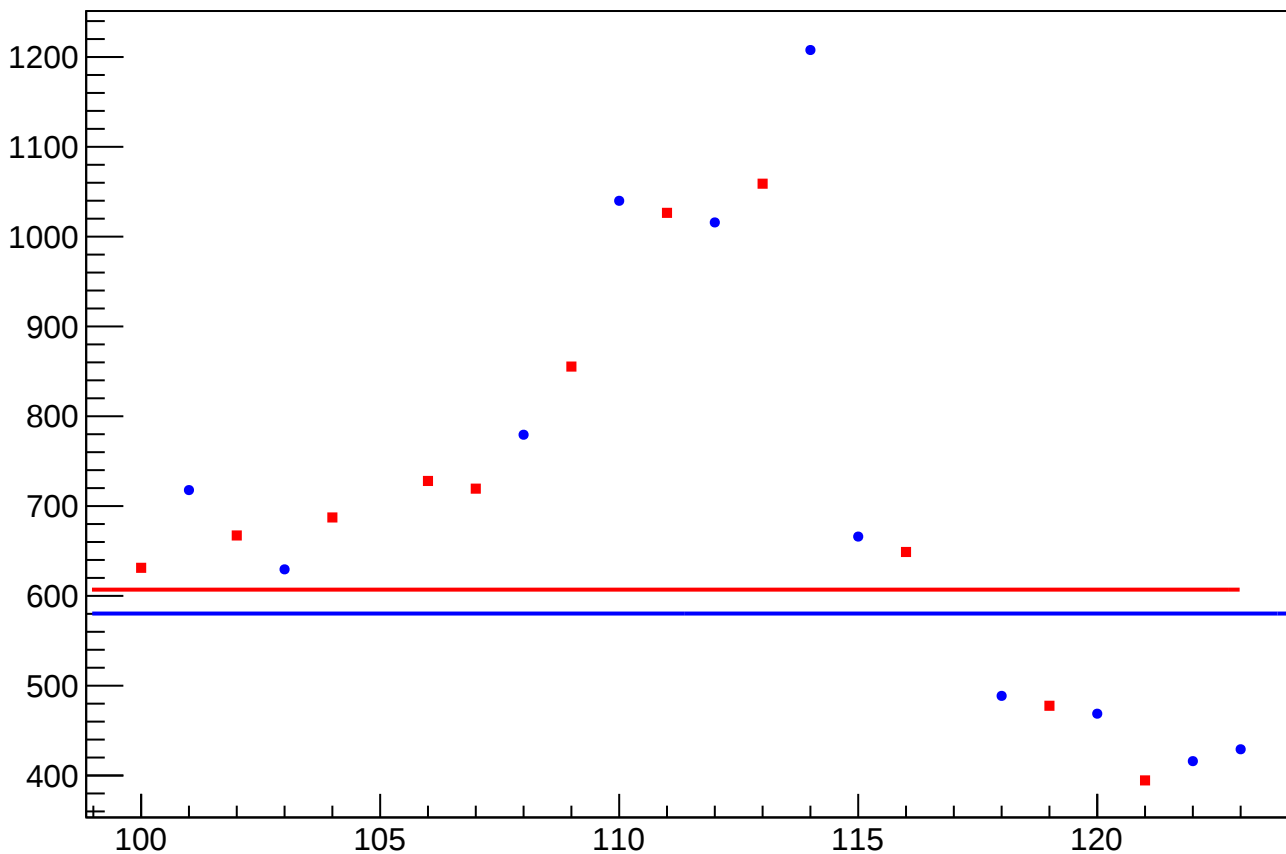
Right: 382.080 $\pm$ 218.013 χ^2 /NDF: 20.1/21

In: 422.773 $\pm$ 308.823 χ^2 /NDF: 7.6/10

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

All: 382.080 $\pm$ 218.013 χ^2 /NDF: 20.1/21

asym_sam1_rms vs Slug, Sign Corrected



Right In: 580.330+/-0.218 χ^2/NDF : 681922.6/10

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

Right Out: 606.951+/-0.218 χ^2/NDF : 758855.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

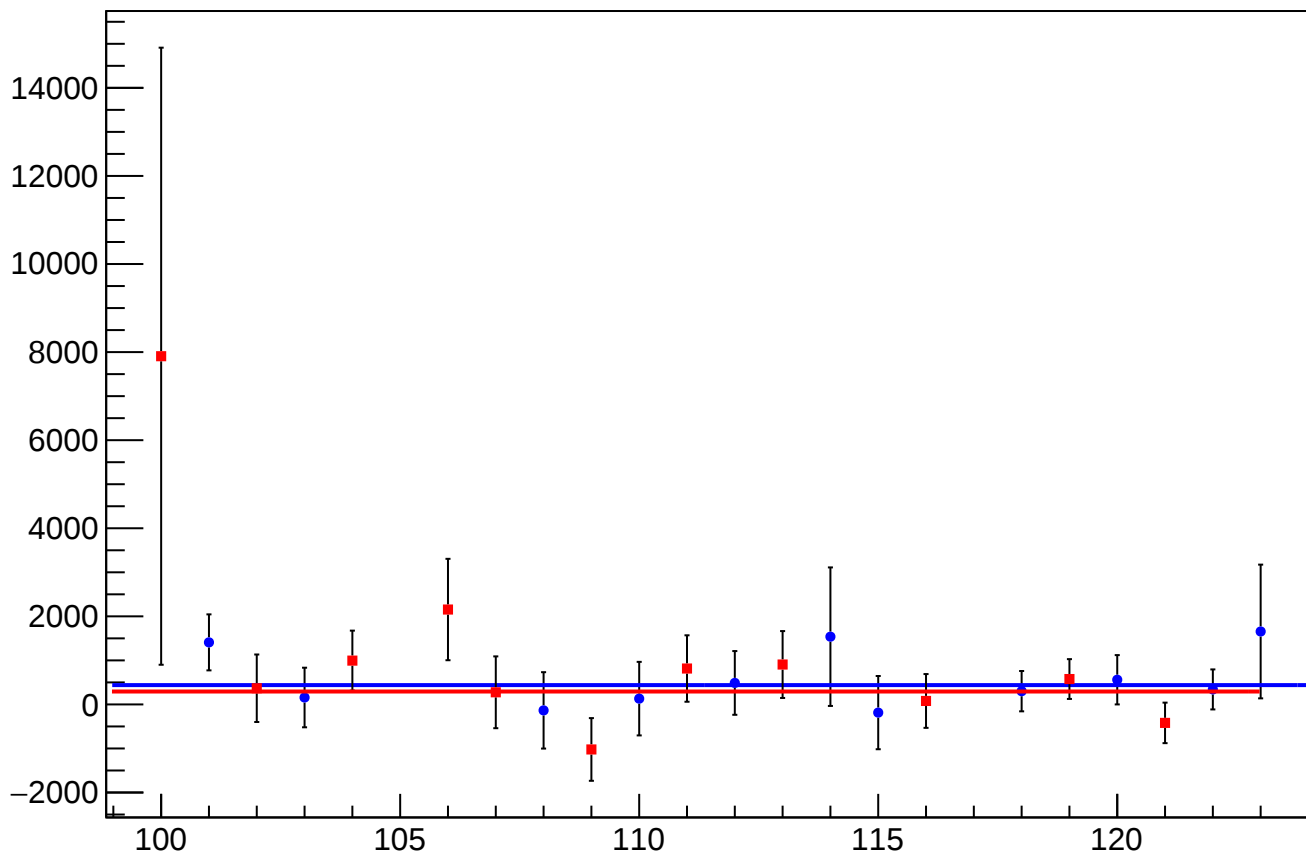
Right: 593.685+/-0.154 χ^2/NDF : 1448232.7/21

In: 580.330+/-0.218 χ^2/NDF : 681922.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 593.685+/-0.154 χ^2/NDF : 1448232.7/21

dit_asym_sam2_mean vs Slug, Sign Corrected



Right In: 438.716+/-202.356 χ^2/NDF : 5.0/10

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

Right Out: 293.285+/-204.510 χ^2/NDF : 12.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

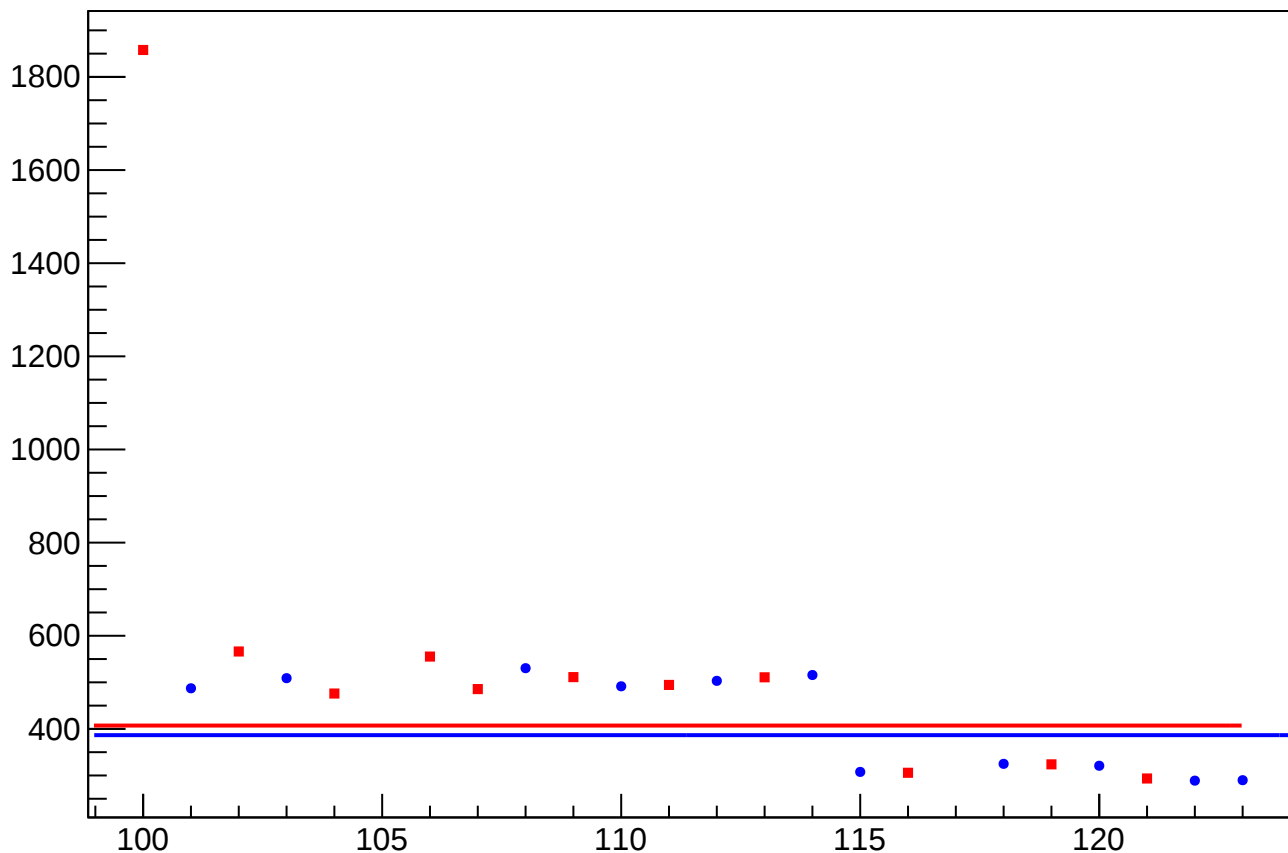
Right: 366.770+/-143.843 χ^2/NDF : 17.5/21

In: 438.716+/-202.356 χ^2/NDF : 5.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 366.770+/-143.843 χ^2/NDF : 17.5/21

dit_asym_sam2_rms vs Slug, Sign Corrected



Right In: 386.583+/-0.143 χ^2/NDF : 449884.2/10

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

Right Out: 407.187+/-0.145 χ^2/NDF : 595768.7/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

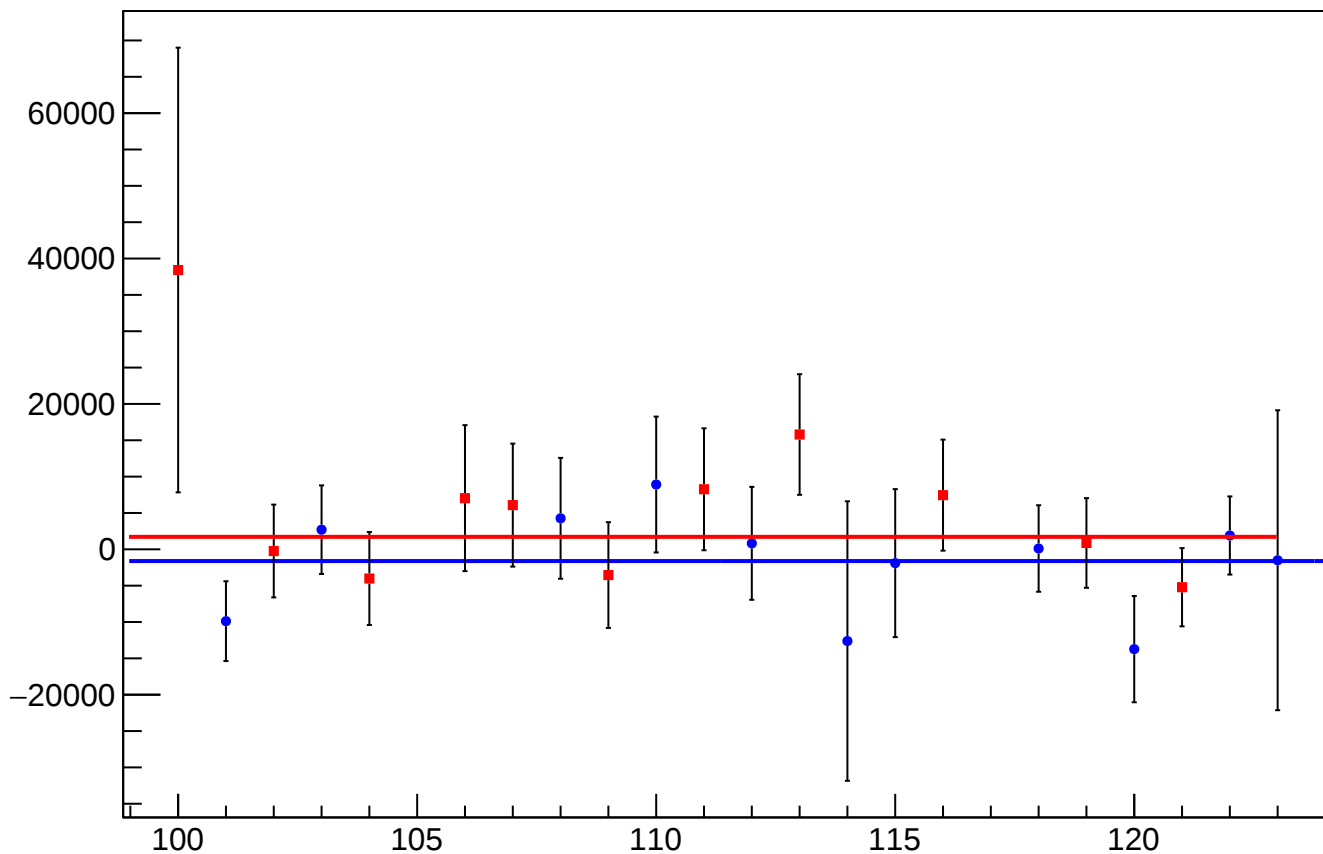
Right: 396.776+/-0.102 χ^2/NDF : 1055910.6/21

In: 386.583+/-0.143 χ^2/NDF :449884.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 396.776+/-0.102 χ^2/NDF : 1055910.6/21

asym_sam2_correction_mean vs Slug, Sign Corrected



Right In: -1615.292 $\pm$ 2241.886 χ^2 /NDF: 8.2/10

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

Right Out: 1716.888 $\pm$ 2238.392 χ^2 /NDF: 9.1/10

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

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

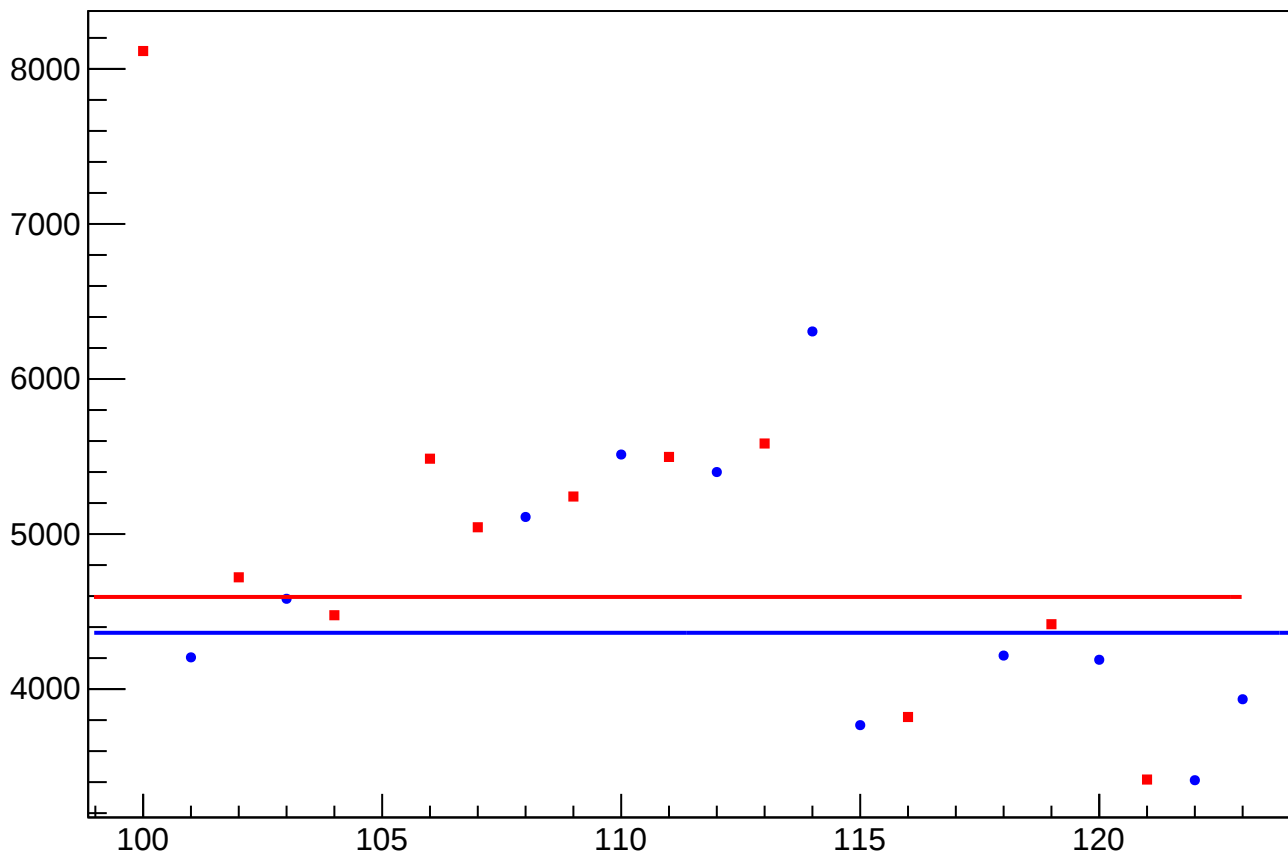
Right: 53.397 $\pm$ 1584.016 χ^2 /NDF: 18.5/21

In: -1615.292 $\pm$ 2241.886 χ^2 /NDF:8.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 53.397 $\pm$ 1584.016 χ^2 /NDF: 18.5/21

asym_sam2_correction_rms vs Slug, Sign Corrected



Right In: 4363.083+/-1.585 χ^2/NDF : 179473.9/10

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

Right Out: 4594.342+/-1.583 χ^2/NDF : 234835.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

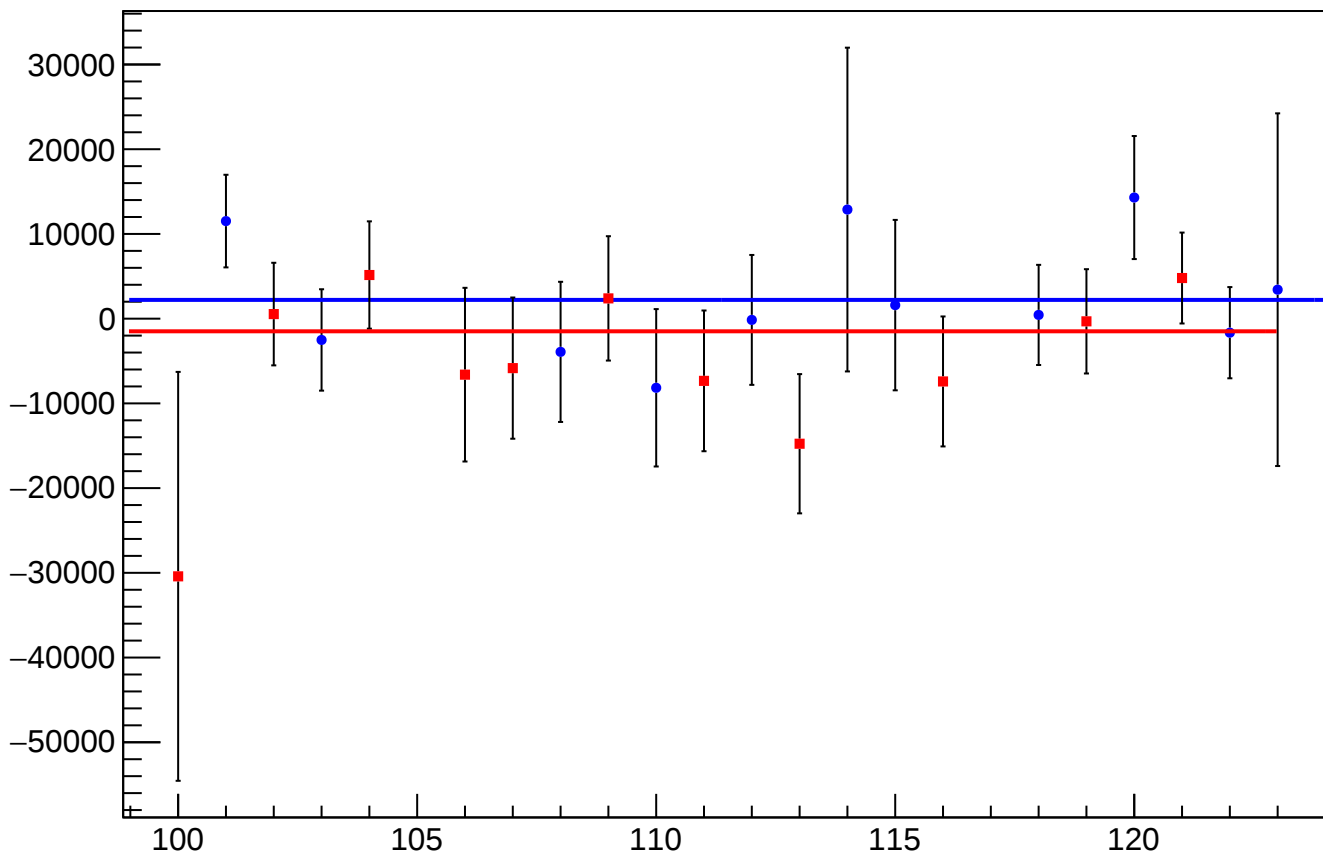
Right: 4478.893+/-1.120 χ^2/NDF : 424967.1/21

In: 4363.083+/-1.585 χ^2/NDF : 179473.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4478.893+/-1.120 χ^2/NDF : 424967.1/21

asym_sam2_mean vs Slug, Sign Corrected



Right In: 2214.659+/-2226.870 χ^2/NDF : 9.1/10

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

Right Out: -1492.284+/-2214.820 χ^2/NDF : 8.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

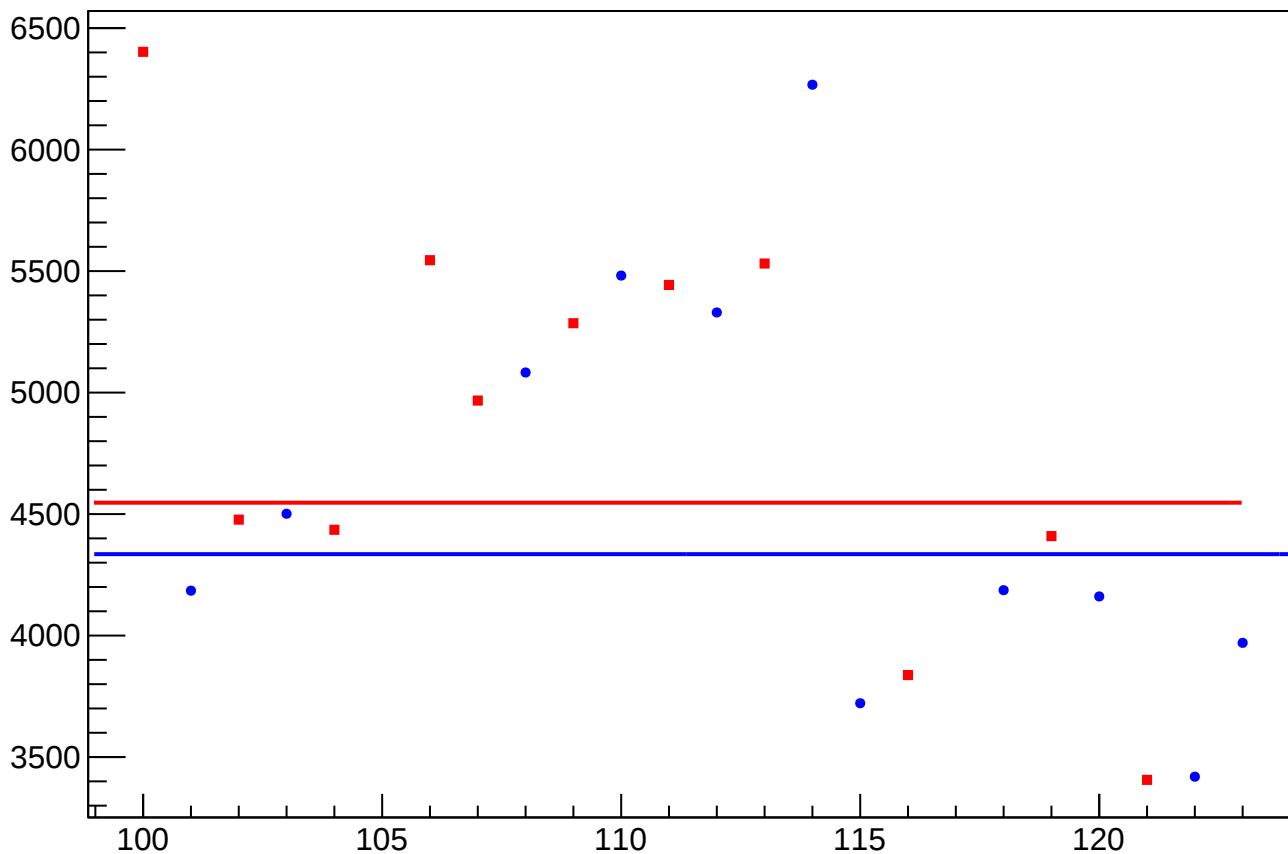
Right: 351.131+/-1570.357 χ^2/NDF : 19.1/21

In: 2214.659+/-2226.870 χ^2/NDF : 9.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 351.131+/-1570.357 χ^2/NDF : 19.1/21

asym_sam2_rms vs Slug, Sign Corrected



Right In: 4335.061+/-1.575 χ^2/NDF : 172332.6/10

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

Right Out: 4546.928+/-1.566 χ^2/NDF : 217523.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

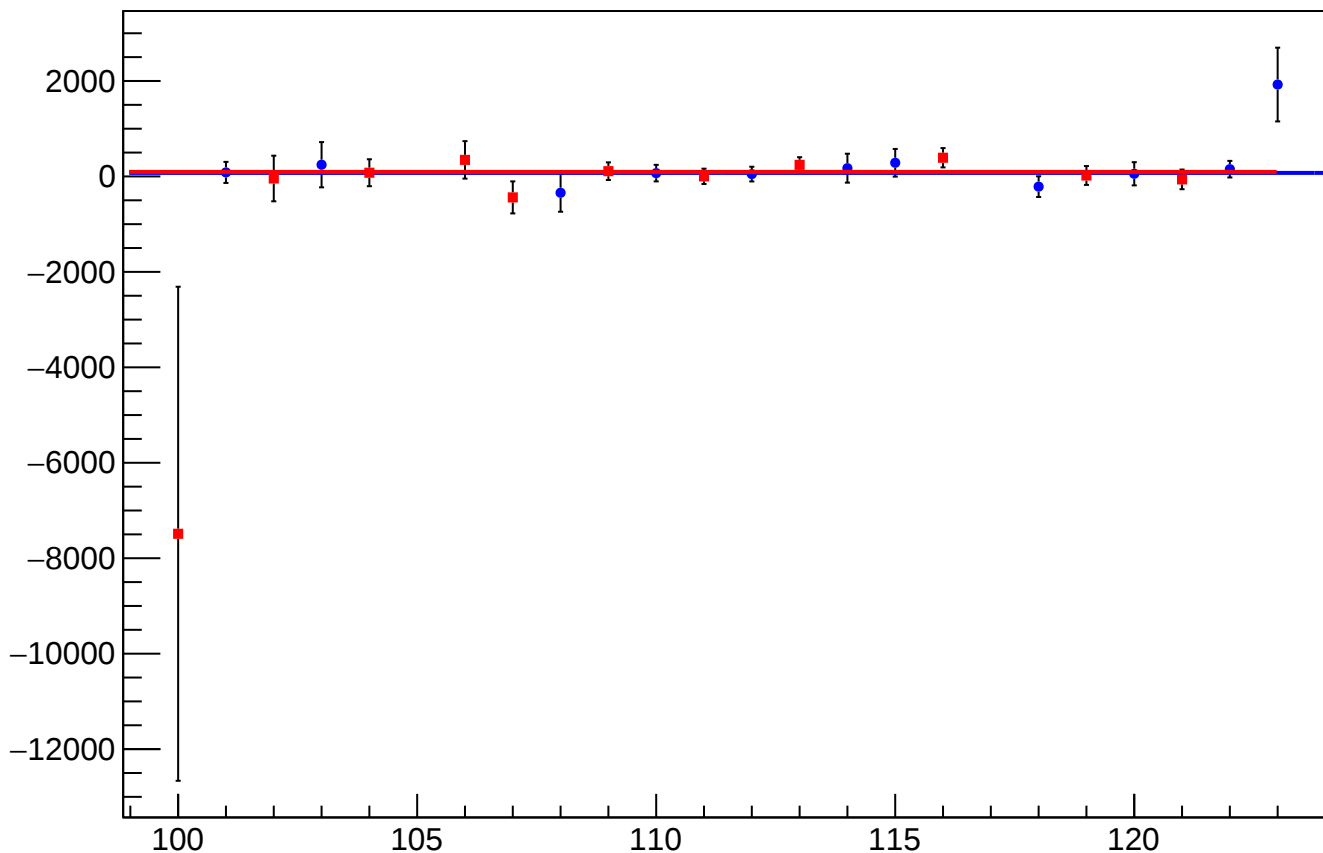
Right: 4441.569+/-1.110 χ^2/NDF : 398957.5/21

In: 4335.061+/-1.575 χ^2/NDF : 172332.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4441.569+/-1.110 χ^2/NDF : 398957.5/21

dit_asym_sam3_mean vs Slug, Sign Corrected



Right In: 74.029+/-70.300 χ^2/NDF : 9.6/10

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

Right Out: 95.088+/-68.487 χ^2/NDF : 9.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

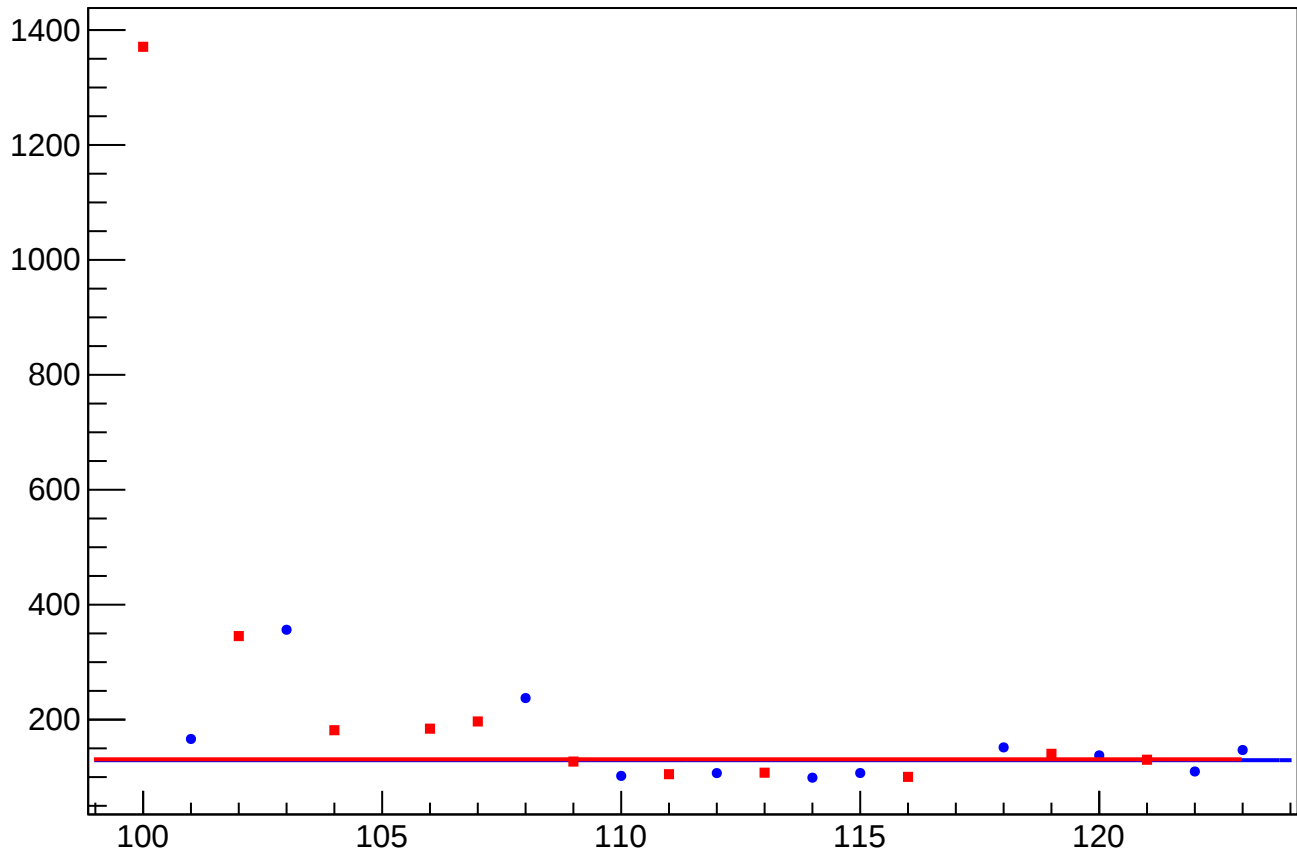
Right: 84.833+/-49.056 χ^2/NDF : 18.9/21

In: 74.029+/-70.300 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.833+/-49.056 χ^2/NDF : 18.9/21

dit_asym_sam3_rms vs Slug, Sign Corrected



Right In: 129.391+/-0.050 χ^2/NDF : 836407.7/10

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

Right Out: 130.964+/-0.048 χ^2/NDF : 841521.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

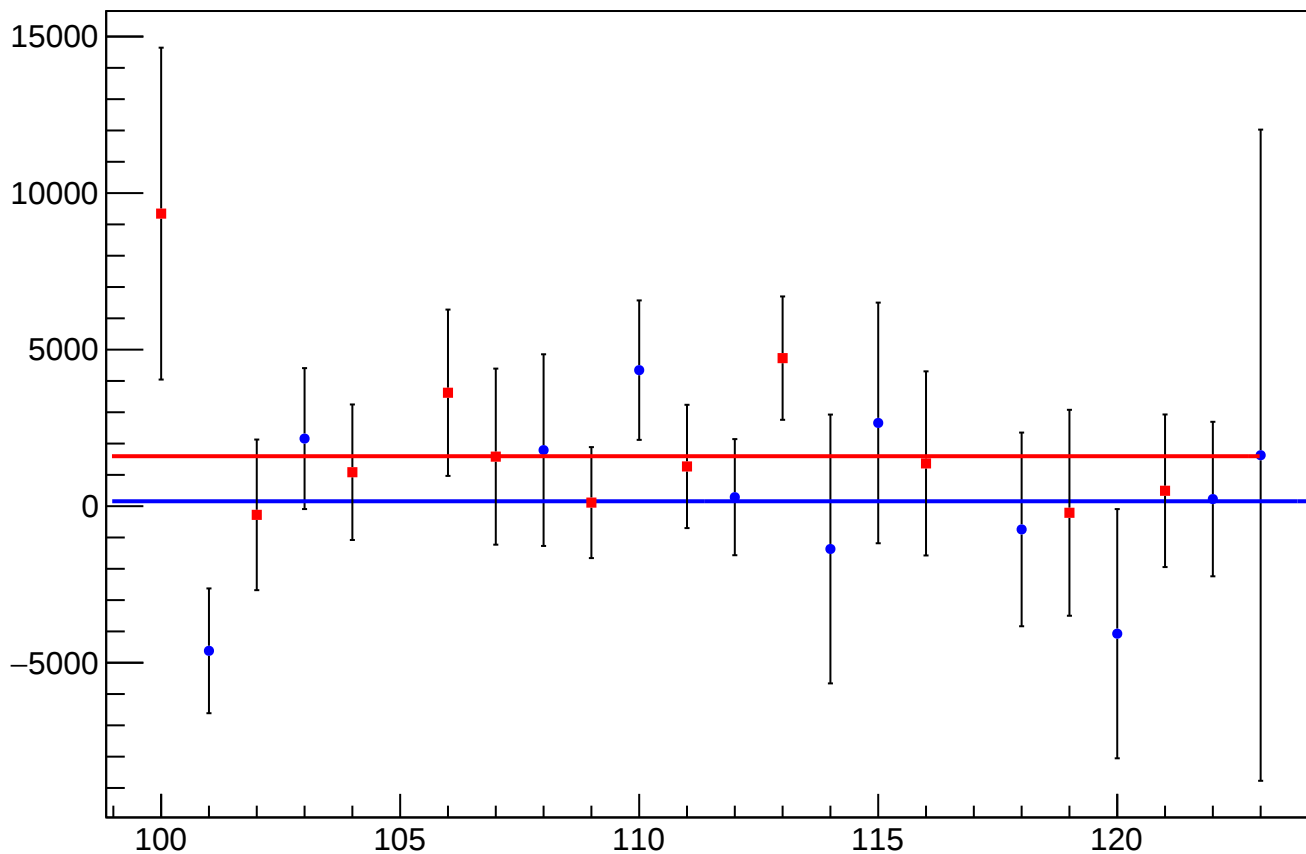
Right: 130.198+/-0.035 χ^2/NDF : 1678443.4/21

In: 129.391+/-0.050 χ^2/NDF : 836407.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 130.198+/-0.035 χ^2/NDF : 1678443.4/21

asym_sam3_correction_mean vs Slug, Sign Corrected



Right In: 157.208+/-813.399 χ^2/NDF : 12.1/10

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

Right Out: 1596.191+/-725.367 χ^2/NDF : 7.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

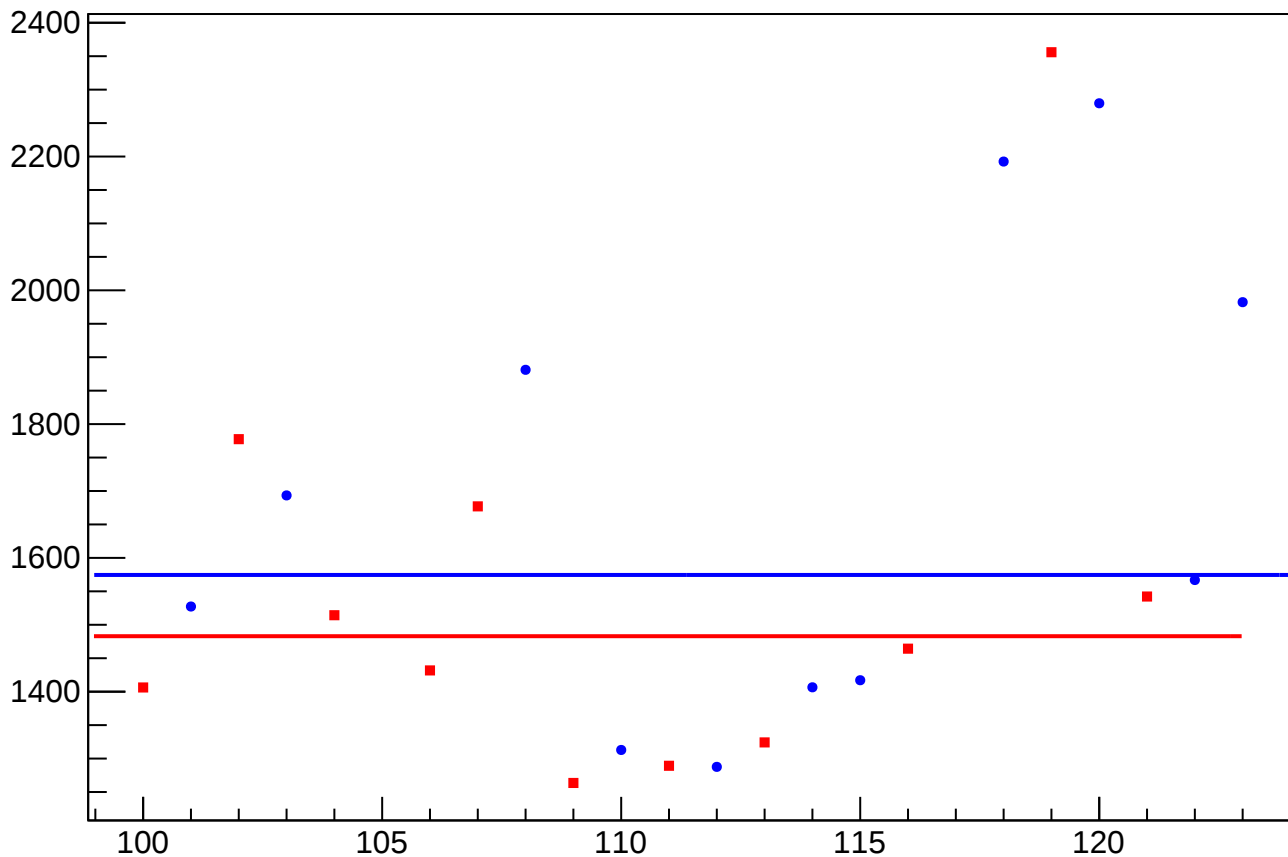
Right: 958.754+/-541.370 χ^2/NDF : 21.0/21

In: 157.208+/-813.399 χ^2/NDF : 12.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 958.754+/-541.370 χ^2/NDF : 21.0/21

asym_sam3_correction_rms vs Slug, Sign Corrected



Right In: 1574.497+/-0.575 χ^2/NDF : 254359.4/10

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

Right Out: 1482.929+/-0.513 χ^2/NDF : 246291.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

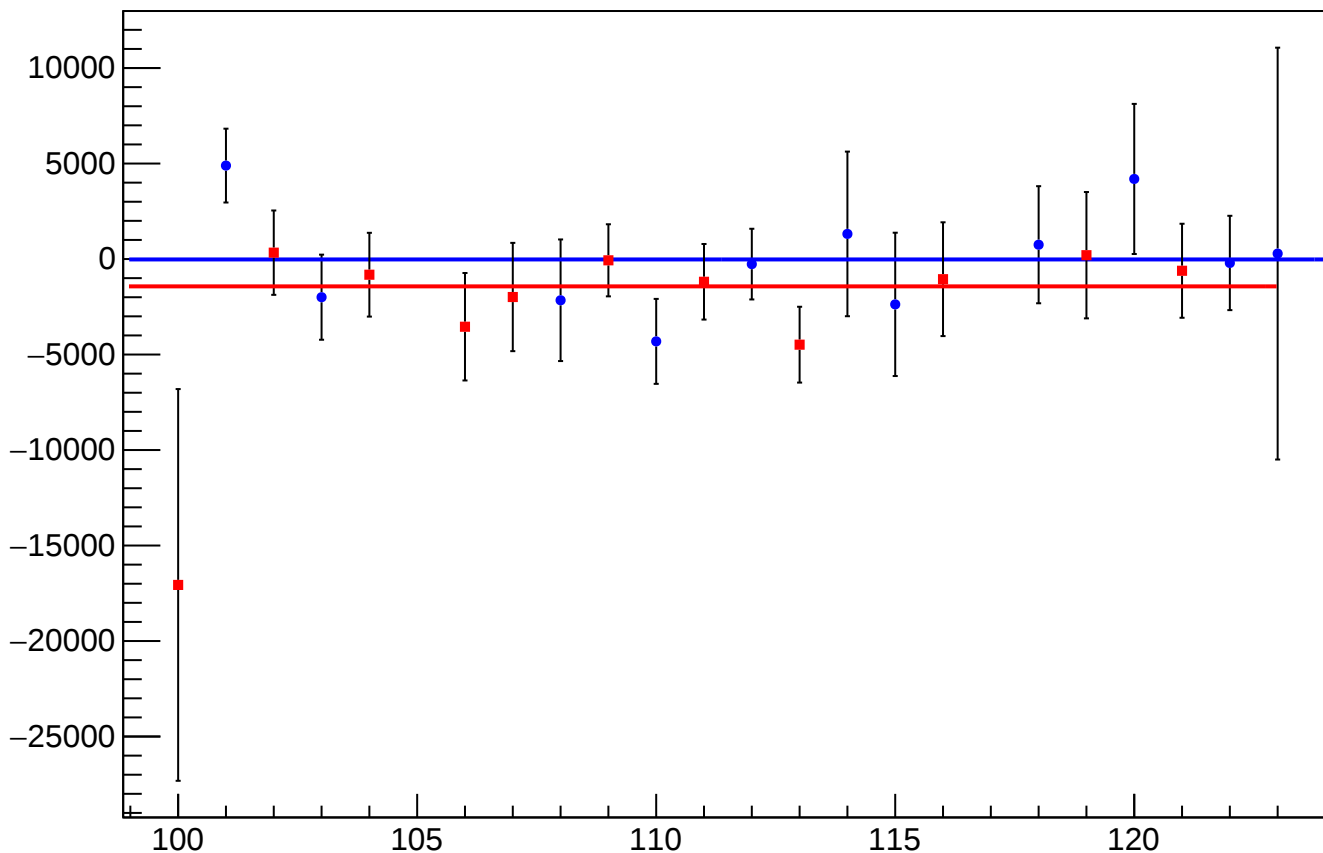
Right: 1523.491+/-0.383 χ^2/NDF : 514768.8/21

In: 1574.497+/-0.575 χ^2/NDF : 254359.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1523.491+/-0.383 χ^2/NDF : 514768.8/21

asym_sam3_mean vs Slug, Sign Corrected



Right In: -21.115 ± 808.258 χ^2/NDF : 13.1/10

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

Right Out: -1430.951 ± 738.752 χ^2/NDF : 6.9/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

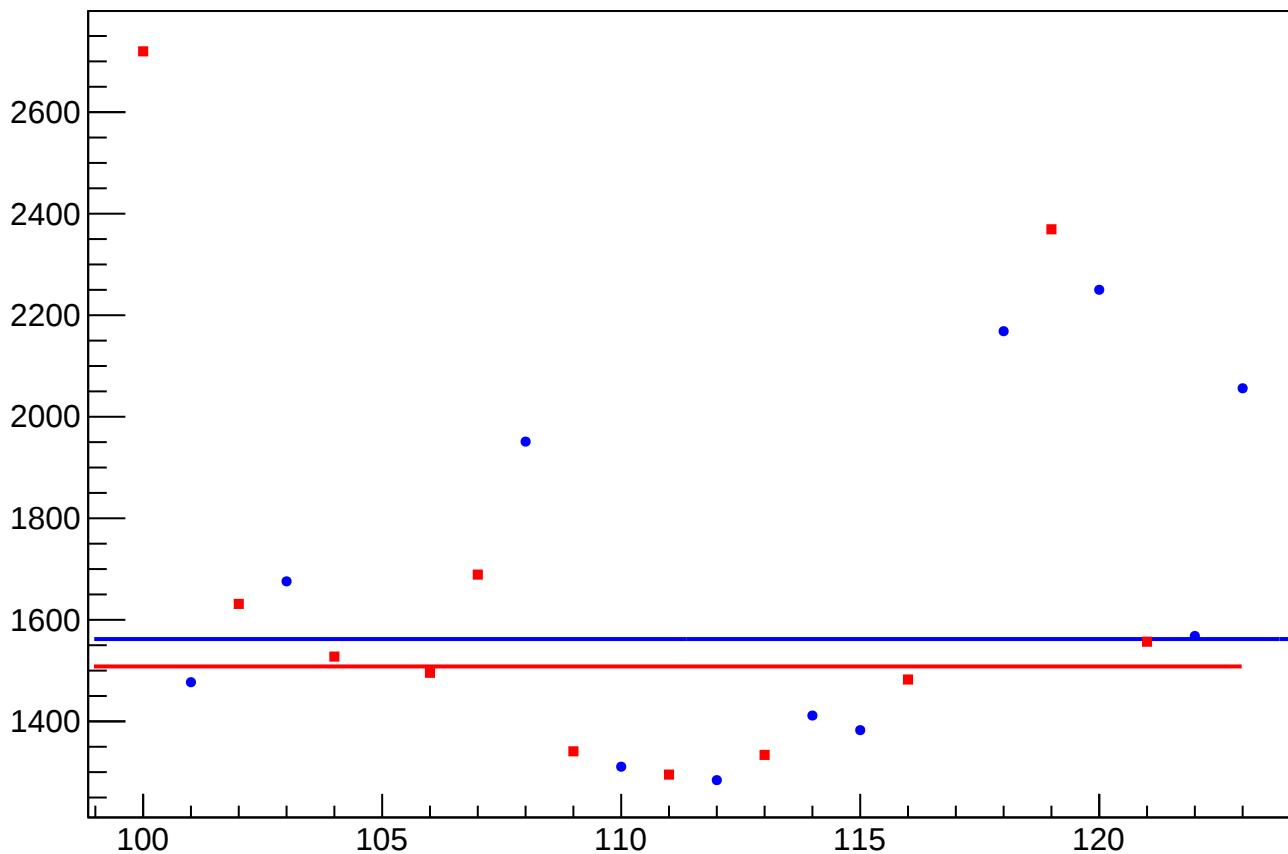
Right: -789.248 ± 545.296 χ^2/NDF : 21.7/21

In: -21.115 ± 808.258 χ^2/NDF : 13.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -789.248 ± 545.296 χ^2/NDF : 21.7/21

asym_sam3_rms vs Slug, Sign Corrected



Right In: 1562.141+/-0.572 χ^2/NDF : 260360.1/10

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

Right Out: 1508.200+/-0.522 χ^2/NDF : 233241.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

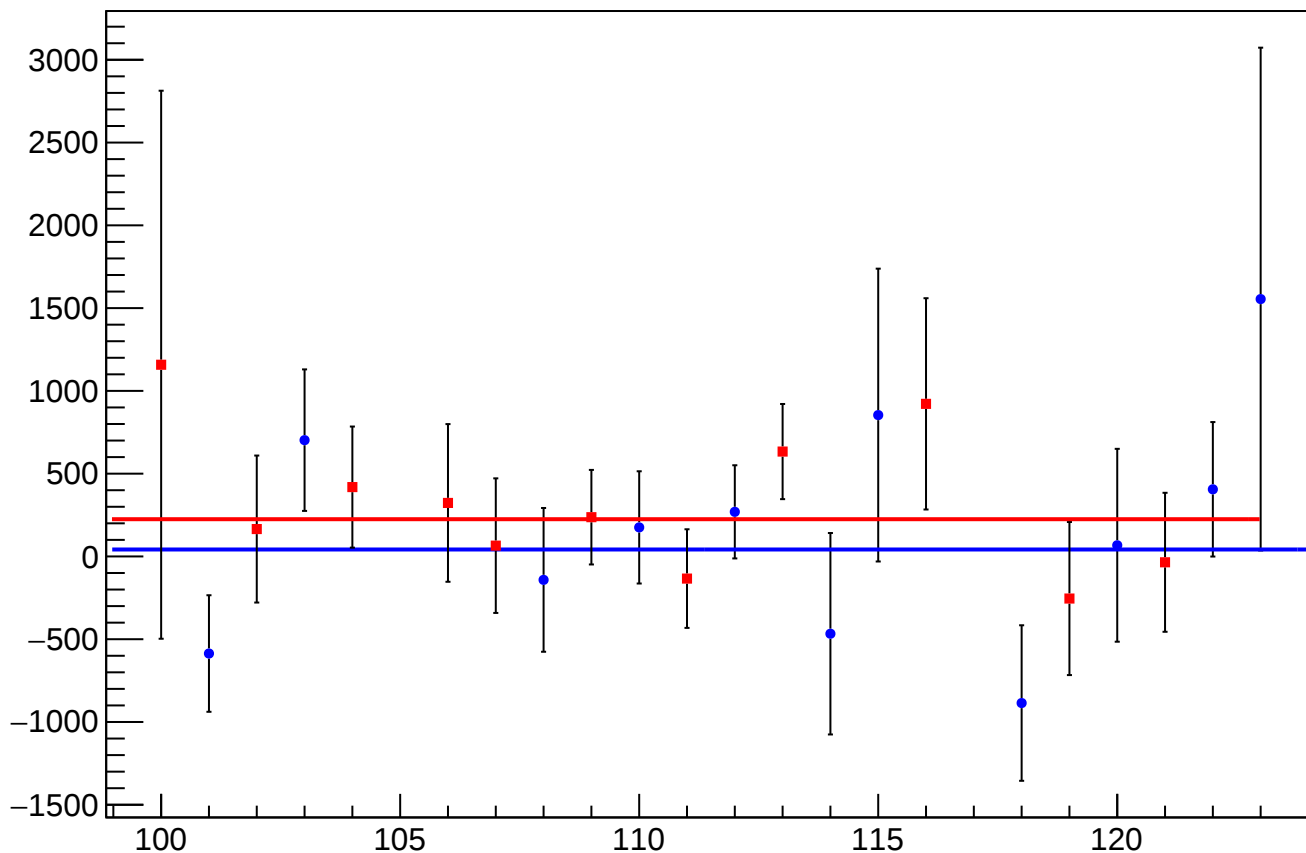
Right: 1532.752+/-0.386 χ^2/NDF : 498454.6/21

In: 1562.141+/-0.572 χ^2/NDF : 260360.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1532.752+/-0.386 χ^2/NDF : 498454.6/21

dit_asym_sam4_mean vs Slug, Sign Corrected



Right In: 41.956+/-131.153 χ^2/NDF : 13.8/10

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

Right Out: 224.927+/-117.996 χ^2/NDF : 6.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

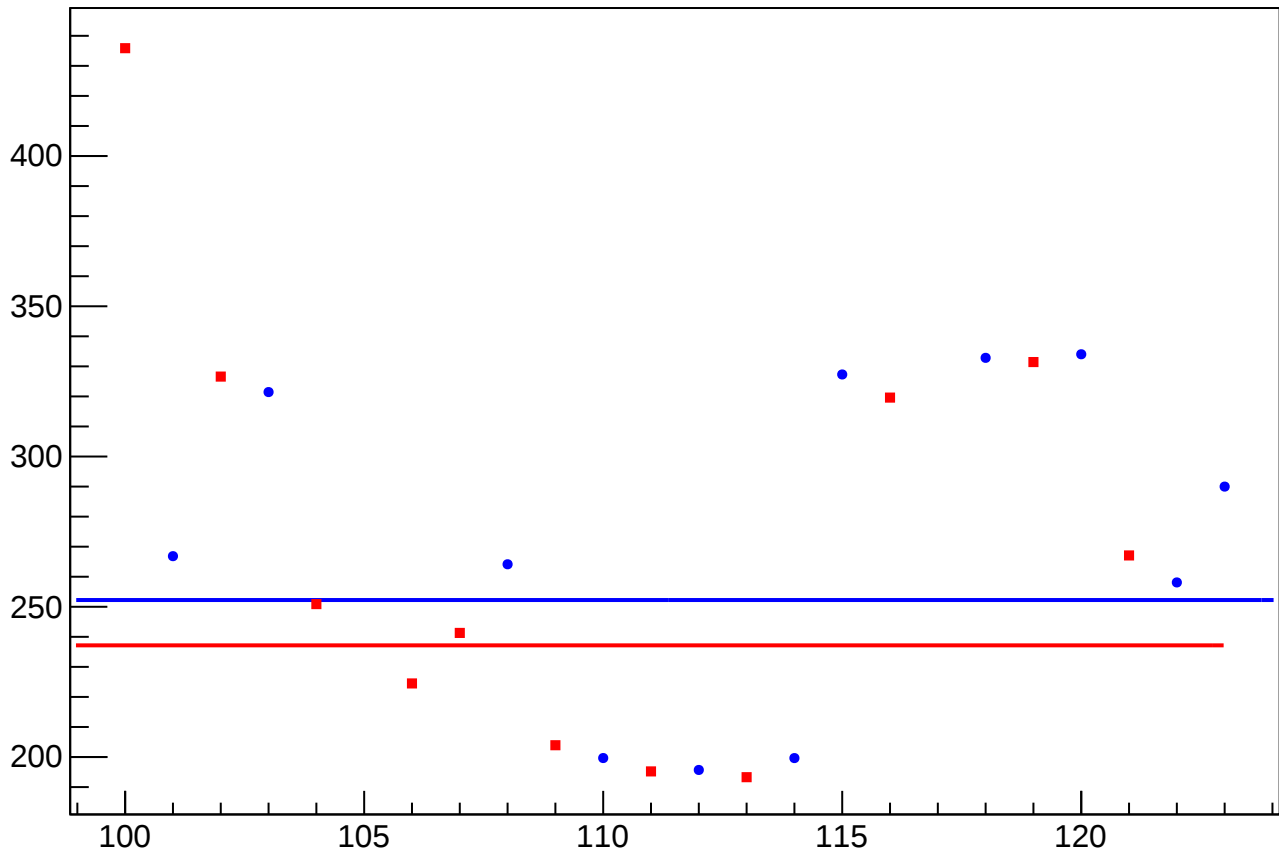
Right: 143.077+/-87.720 χ^2/NDF : 21.8/21

In: 41.956+/-131.153 χ^2/NDF : 13.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 143.077+/-87.720 χ^2/NDF : 21.8/21

dit_asym_sam4_rms vs Slug, Sign Corrected



Right In: 252.247+/-0.093 χ^2/NDF : 315569.4/10

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

Right Out: 237.165+/-0.083 χ^2/NDF : 354506.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

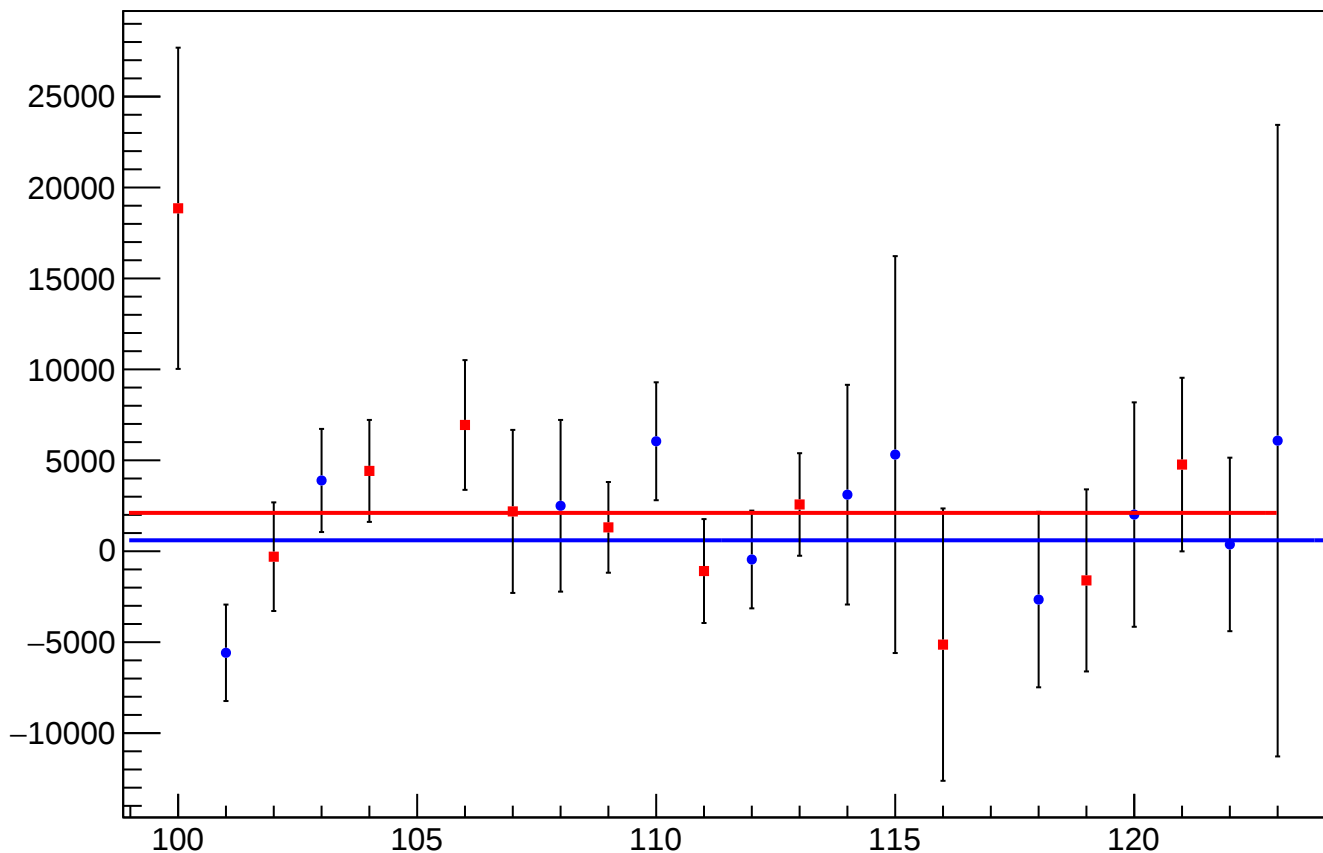
Right: 243.912+/-0.062 χ^2/NDF : 684692.3/21

In: 252.247+/-0.093 χ^2/NDF : 315569.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 243.912+/-0.062 χ^2/NDF : 684692.3/21

asym_sam4_correction_mean vs Slug, Sign Corrected



Right In: 602.067+/-1197.435 χ^2/NDF : 10.9/10

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

Right Out: 2109.147+/-1059.238 χ^2/NDF : 9.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

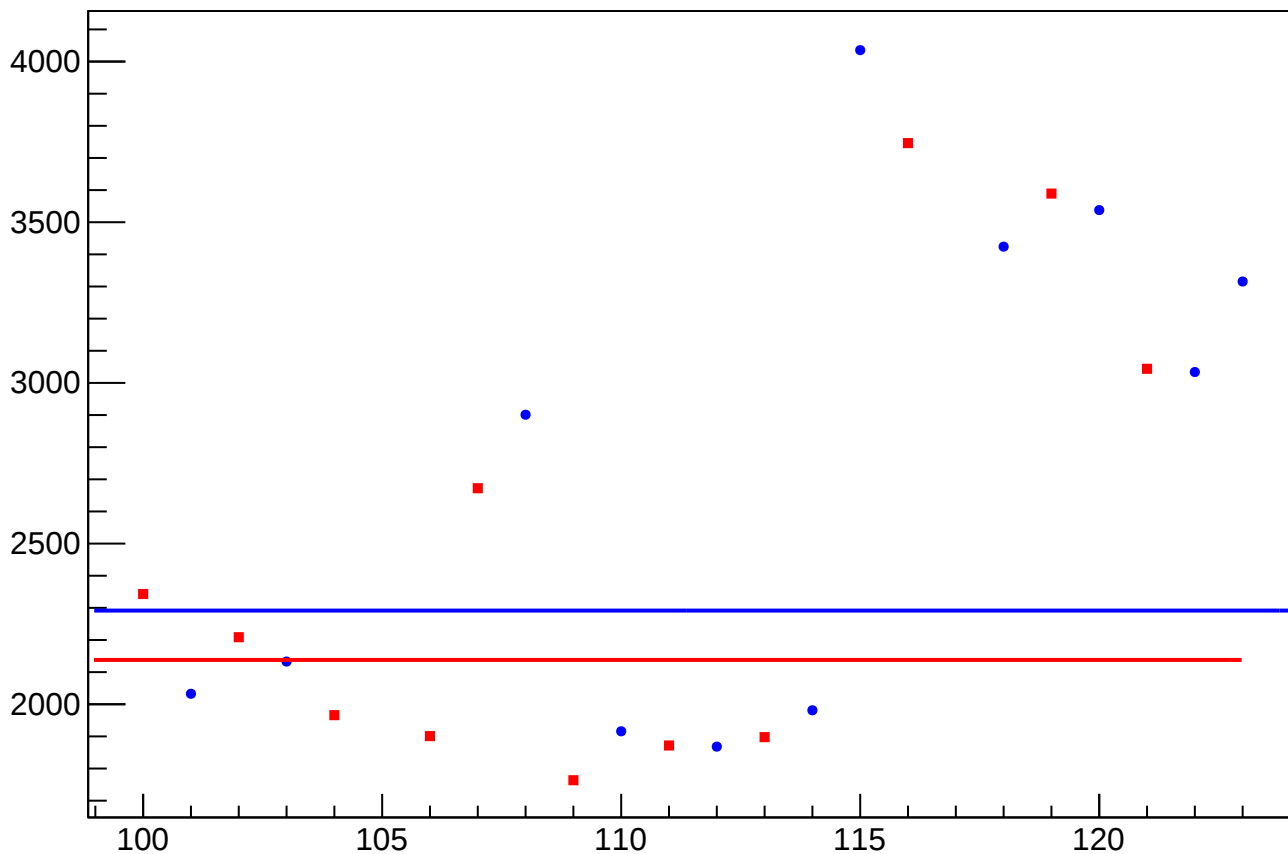
Right: 1447.554+/-793.376 χ^2/NDF : 21.7/21

In: 602.067+/-1197.435 χ^2/NDF : 10.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1447.554+/-793.376 χ^2/NDF : 21.7/21

asym_sam4_correction_rms vs Slug, Sign Corrected



Right In: 2291.557+/-0.847 χ^2/NDF : 438715.5/10

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

Right Out: 2137.967+/-0.749 χ^2/NDF : 456338.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

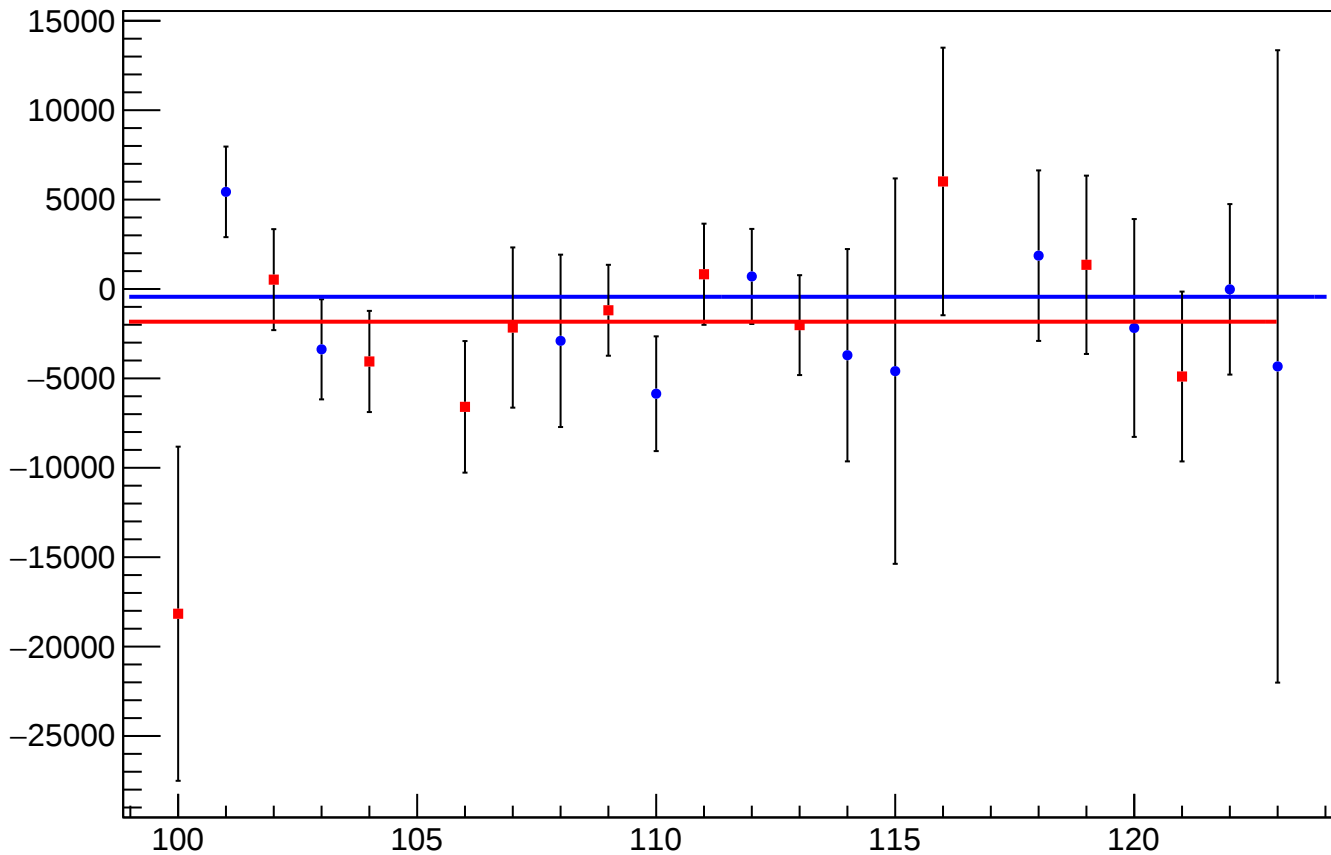
Right: 2205.392+/-0.561 χ^2/NDF : 913513.8/21

In: 2291.557+/-0.847 χ^2/NDF : 438715.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2205.392+/-0.561 χ^2/NDF : 913513.8/21

asym_sam4_mean vs Slug, Sign Corrected



Right In: -435.572+/-1178.281 χ^2/NDF : 10.6/10

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

Right Out: -1828.856+/-1056.643 χ^2/NDF : 8.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

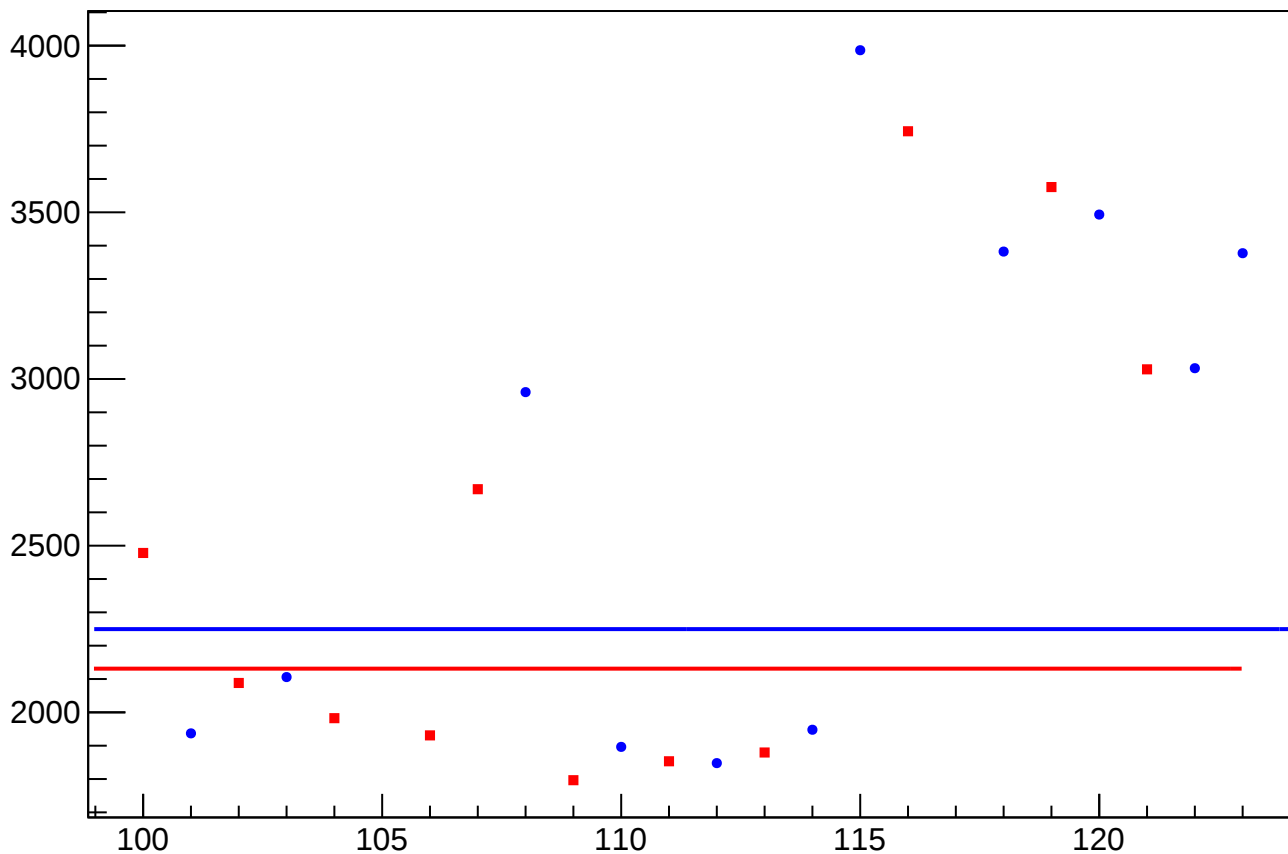
Right: -1207.821+/-786.660 χ^2/NDF : 20.3/21

In: -435.572+/-1178.281 χ^2/NDF : 10.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1207.821+/-786.660 χ^2/NDF : 20.3/21

asym_sam4_rms vs Slug, Sign Corrected



Right In: 2249.687+/-0.833 χ^2/NDF : 464522.5/10

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

Right Out: 2131.109+/-0.747 χ^2/NDF : 445798.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

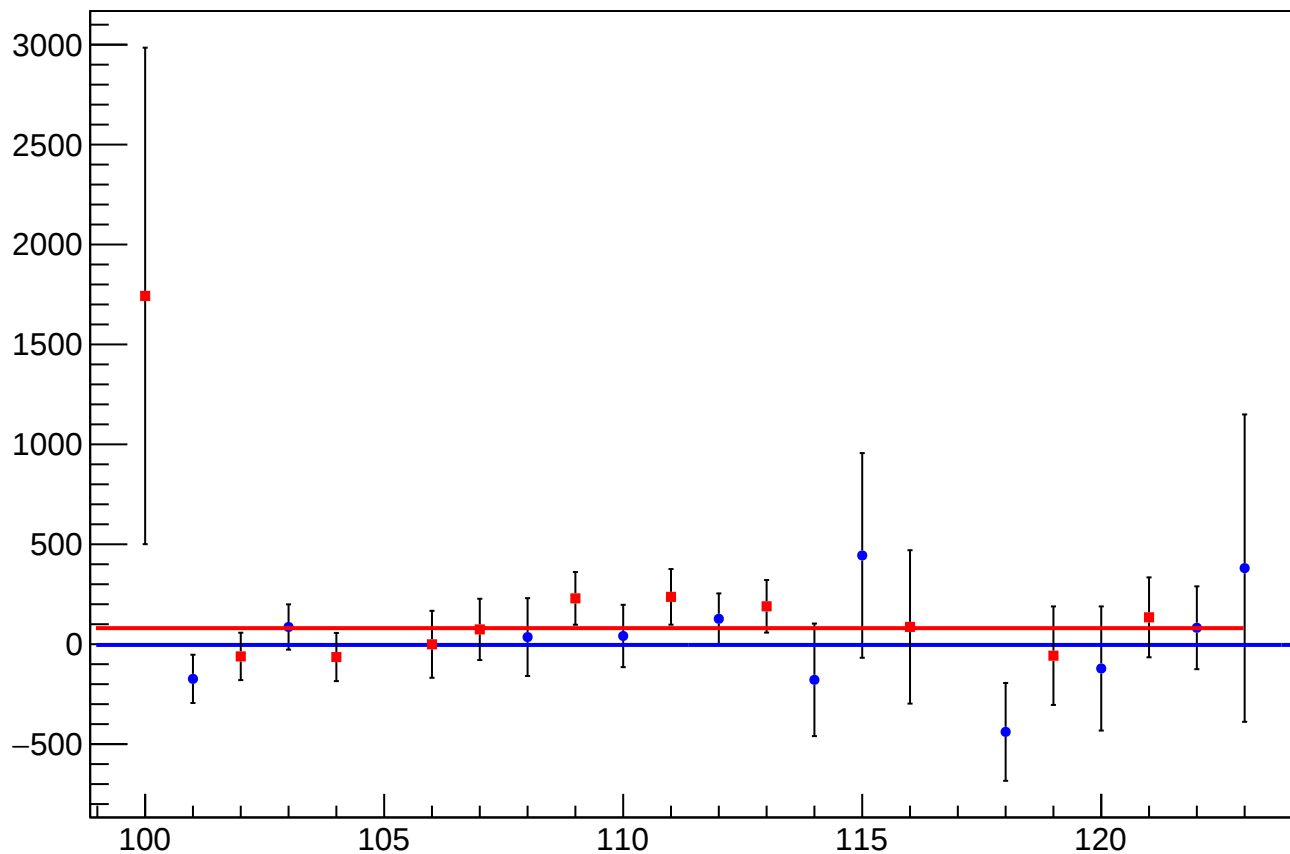
Right: 2183.964+/-0.556 χ^2/NDF : 921547.6/21

In: 2249.687+/-0.833 χ^2/NDF : 464522.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2183.964+/-0.556 χ^2/NDF : 921547.6/21

dit_asym_sam5_mean vs Slug, Sign Corrected



Right In: -3.720 ± 53.893 χ^2/NDF : 8.7/10

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

Right Out: 80.331 ± 48.017 χ^2/NDF : 8.5/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

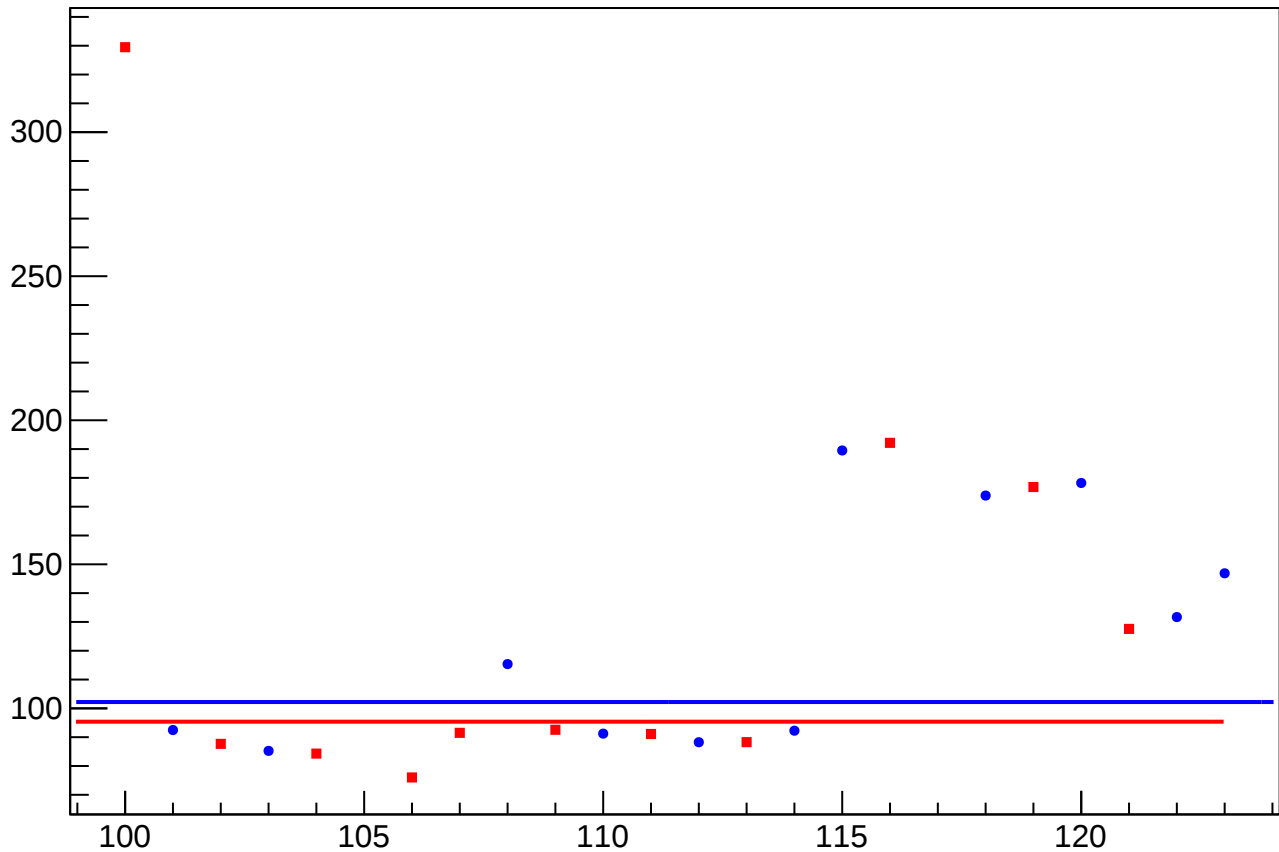
Right: 43.136 ± 35.851 χ^2/NDF : 18.5/21

In: -3.720 ± 53.893 χ^2/NDF : 8.7/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 43.136 ± 35.851 χ^2/NDF : 18.5/21

dit_asym_sam5_rms vs Slug, Sign Corrected



Right In: 102.199+/-0.038 χ^2/NDF : 500001.1/10

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

Right Out: 95.377+/-0.034 χ^2/NDF : 530303.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

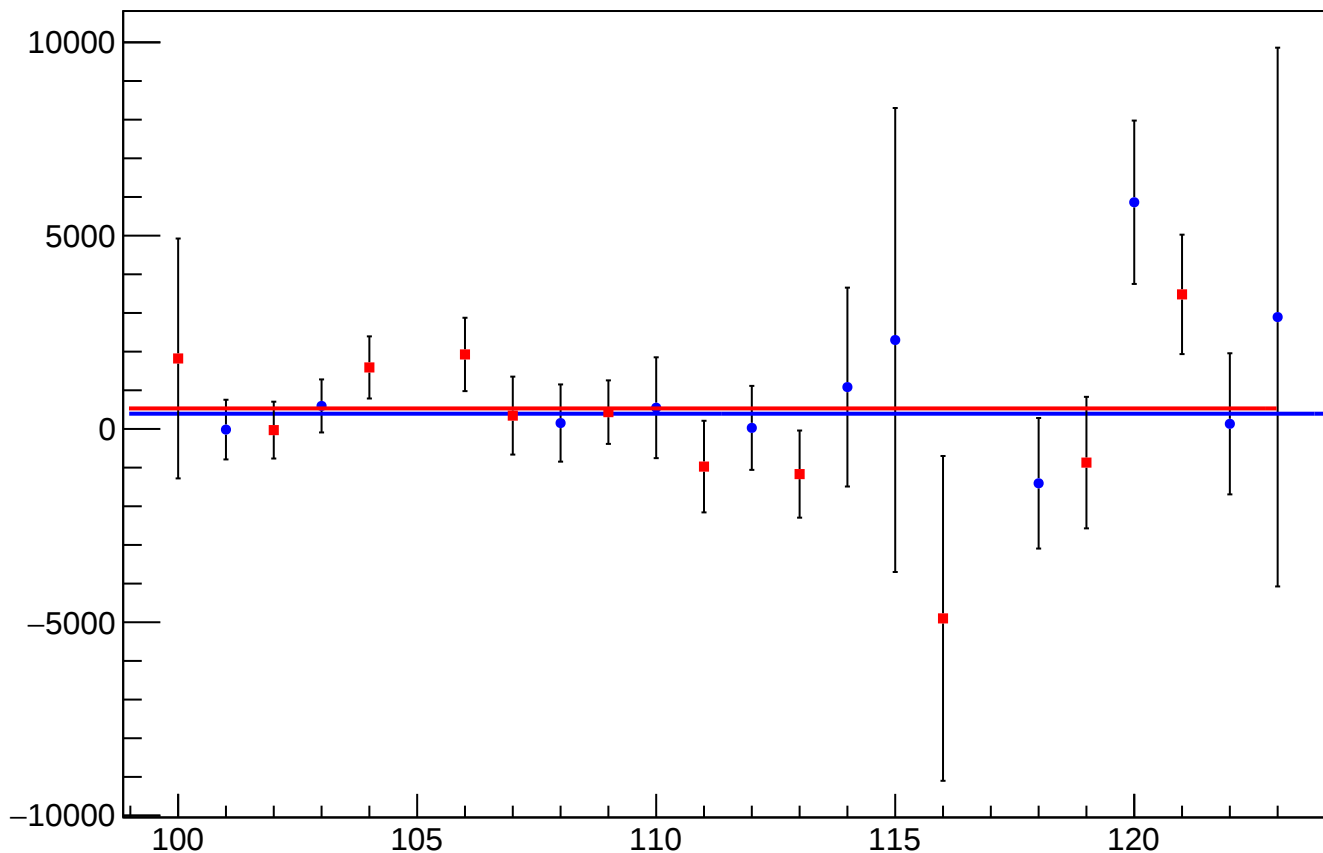
Right: 98.396+/-0.025 χ^2/NDF : 1048167.2/21

In: 102.199+/-0.038 χ^2/NDF : 500001.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.396+/-0.025 χ^2/NDF : 1048167.2/21

asym_sam5_correction_mean vs Slug, Sign Corrected



Right In: 394.250+/-369.696 χ^2/NDF : 8.7/10

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

Right Out: 530.727+/-326.126 χ^2/NDF : 14.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

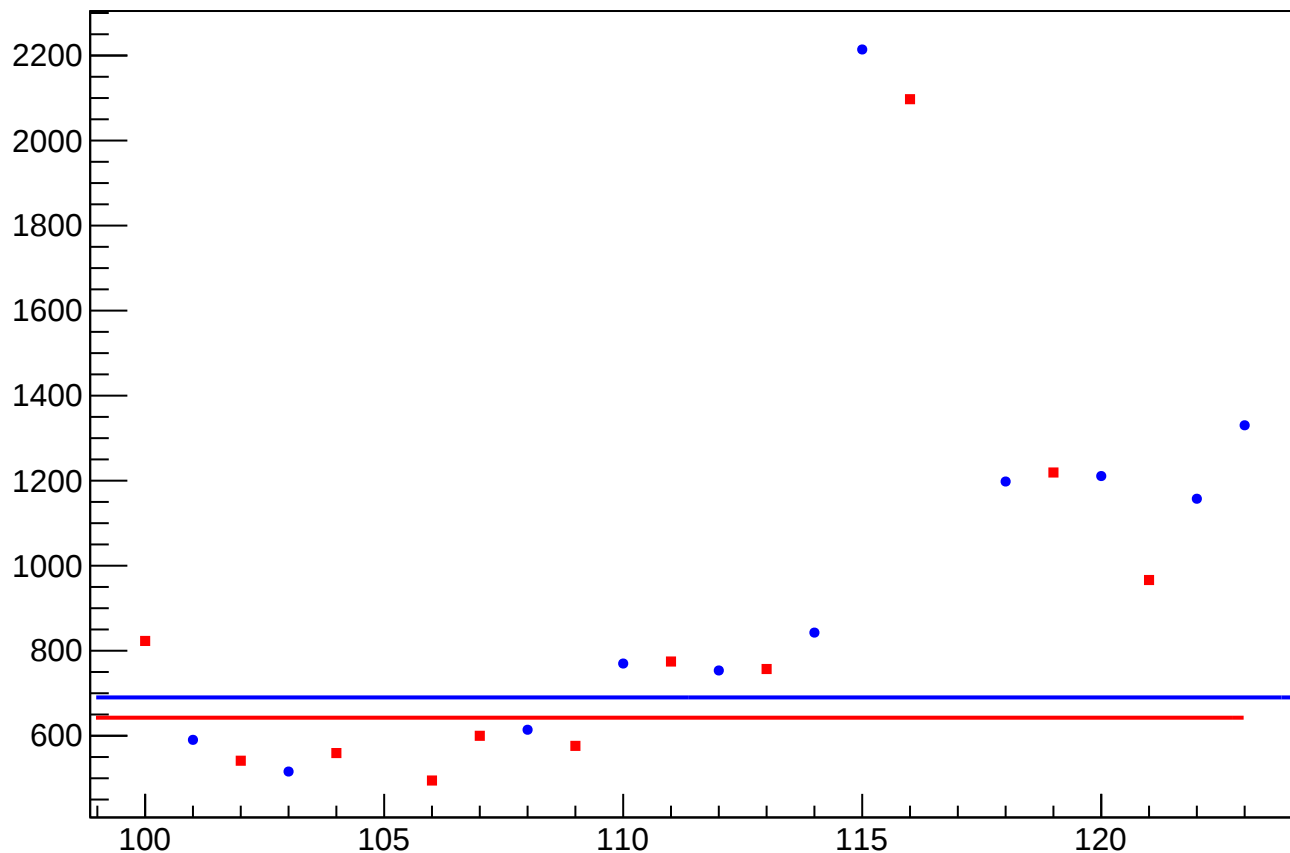
Right: 471.001+/-244.566 χ^2/NDF : 23.4/21

In: 394.250+/-369.696 χ^2/NDF : 8.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 471.001+/-244.566 χ^2/NDF : 23.4/21

asym_sam5_correction_rms vs Slug, Sign Corrected



Right In: 690.181+/-0.261 χ^2/NDF : 774924.6/10

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

Right Out: 642.513+/-0.231 χ^2/NDF : 734410.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

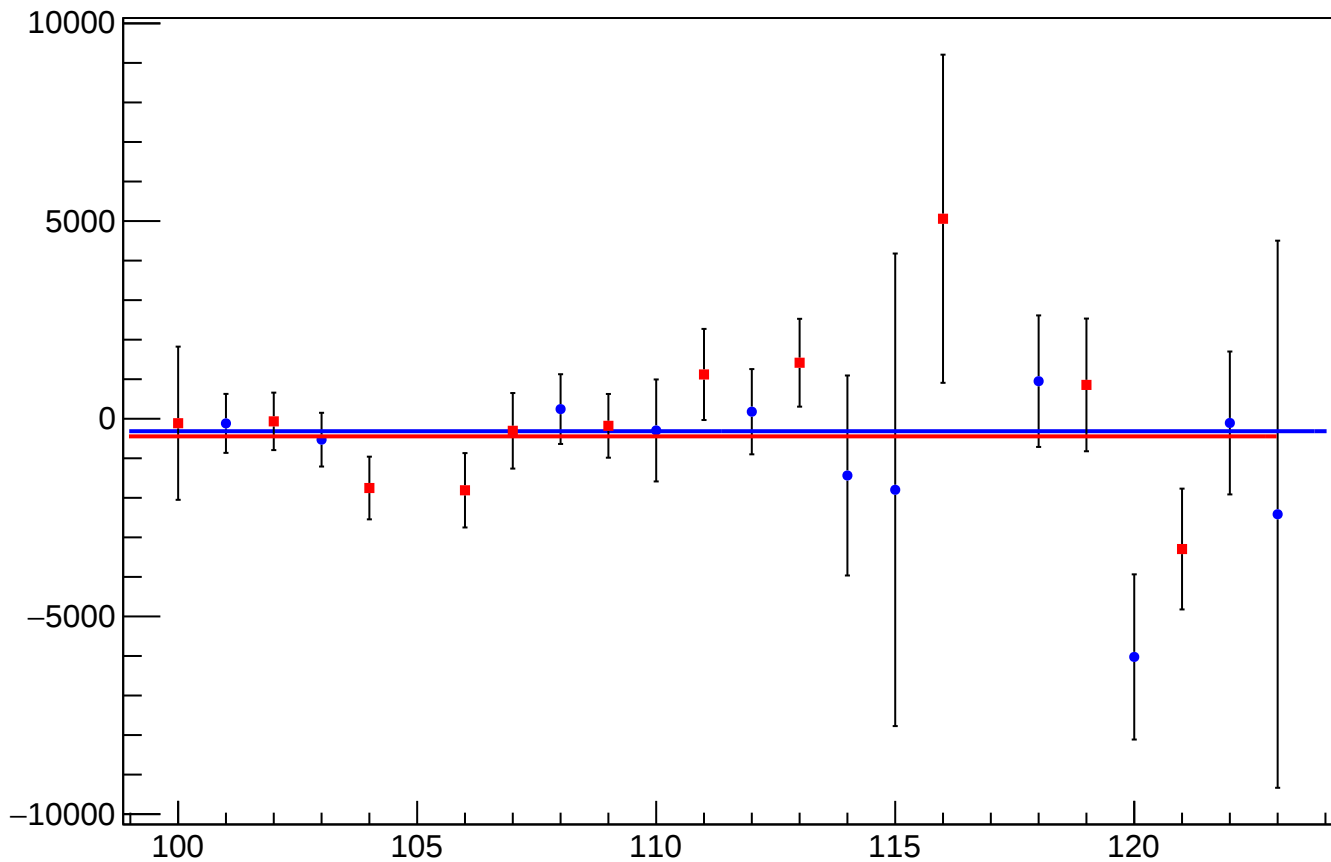
Right: 663.374+/-0.173 χ^2/NDF : 1528033.6/21

In: 690.181+/-0.261 χ^2/NDF : 774924.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 663.374+/-0.173 χ^2/NDF : 1528033.6/21

asym_sam5_mean vs Slug, Sign Corrected



Right In: -315.000+/-357.775 χ^2/NDF : 9.2/10

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

Right Out: -445.545+/-317.458 χ^2/NDF : 15.7/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

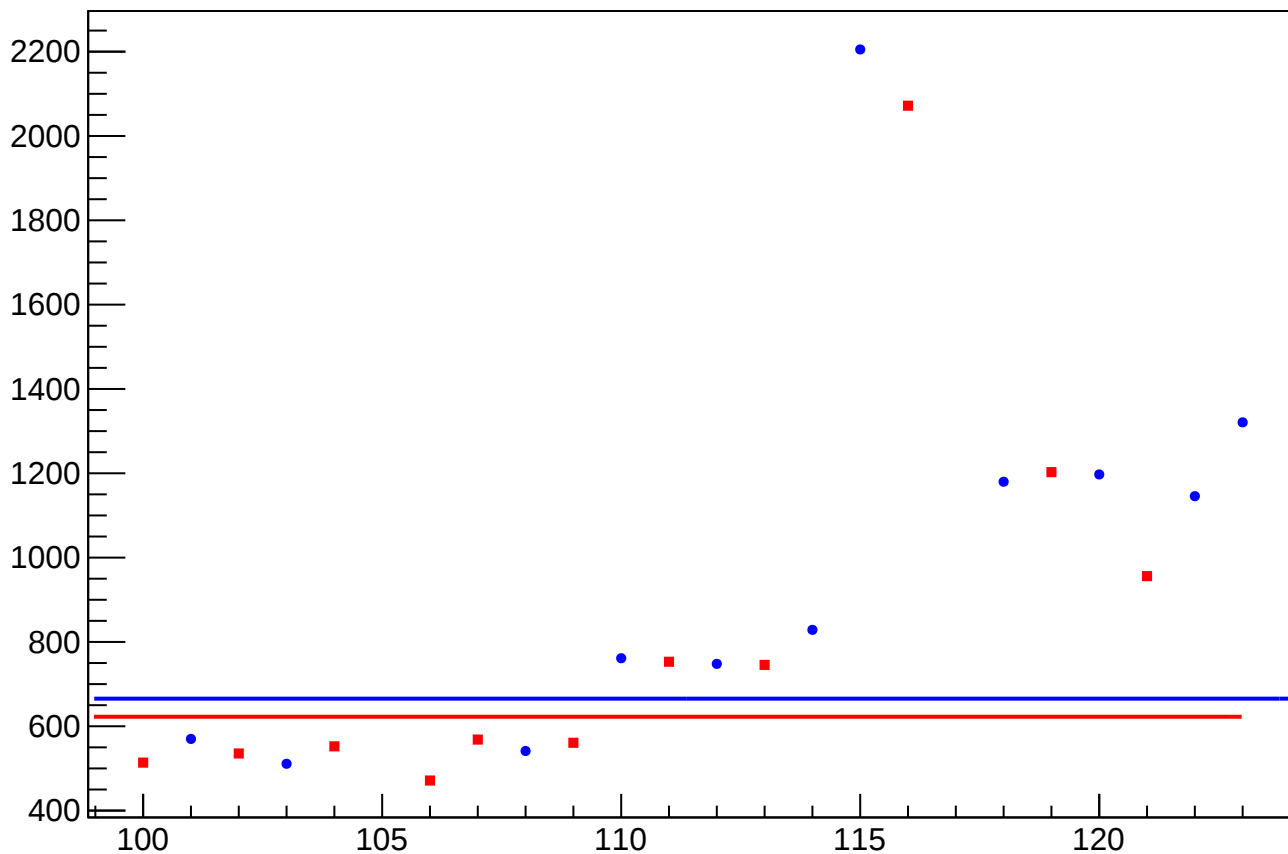
Right: -388.040+/-237.457 χ^2/NDF : 25.0/21

In: -315.000+/-357.775 χ^2/NDF :9.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -388.040+/-237.457 χ^2/NDF : 25.0/21

asym_sam5_rms vs Slug, Sign Corrected



Right In: 665.488+/-0.253 χ^2/NDF : 819612.1/10

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

Right Out: 622.574+/-0.224 χ^2/NDF : 749030.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

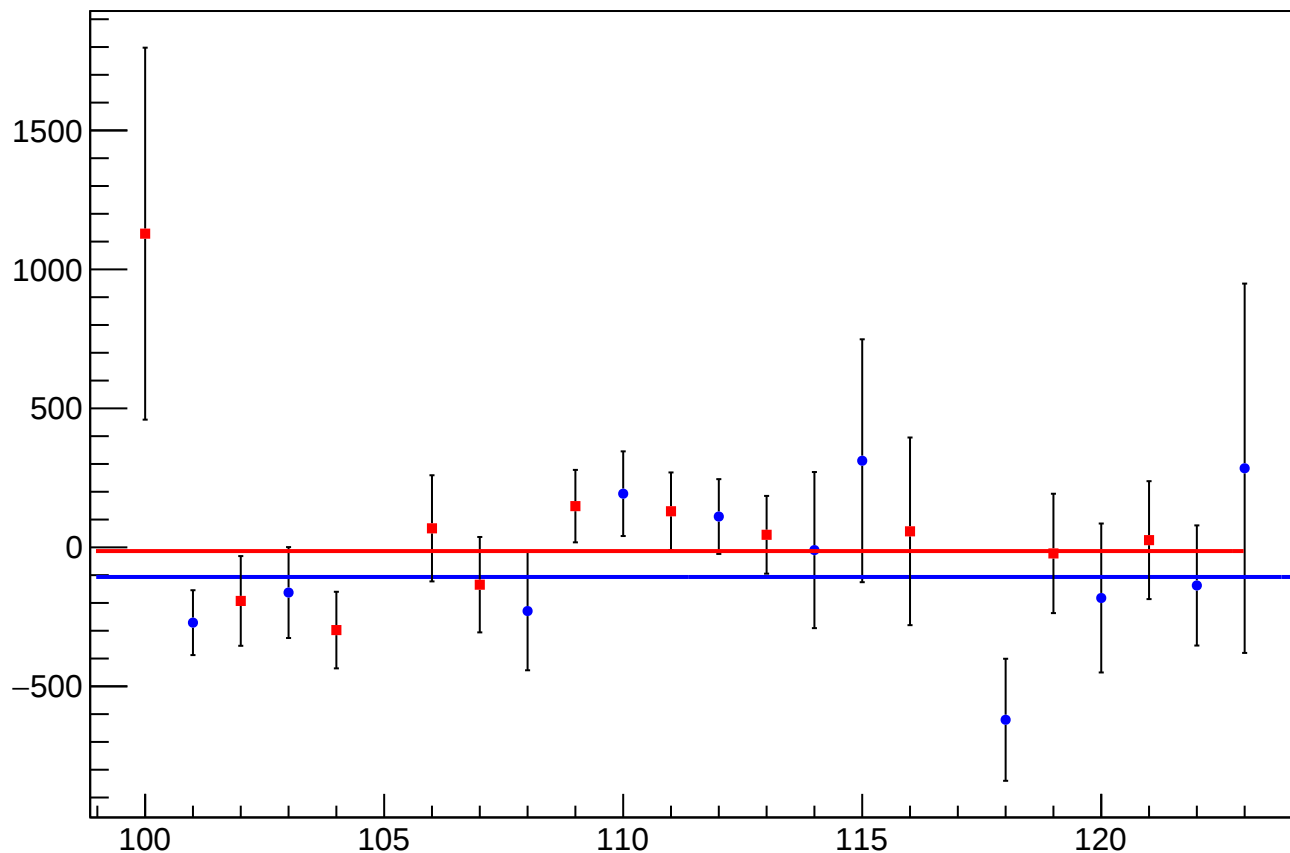
Right: 641.478+/-0.168 χ^2/NDF : 1584742.1/21

In: 665.488+/-0.253 χ^2/NDF : 819612.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 641.478+/-0.168 χ^2/NDF : 1584742.1/21

dit_asym_sam6_mean vs Slug, Sign Corrected



Right In: -106.554+/-57.028 χ^2/NDF : 15.9/10

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

Right Out: -13.368+/-52.080 χ^2/NDF : 11.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

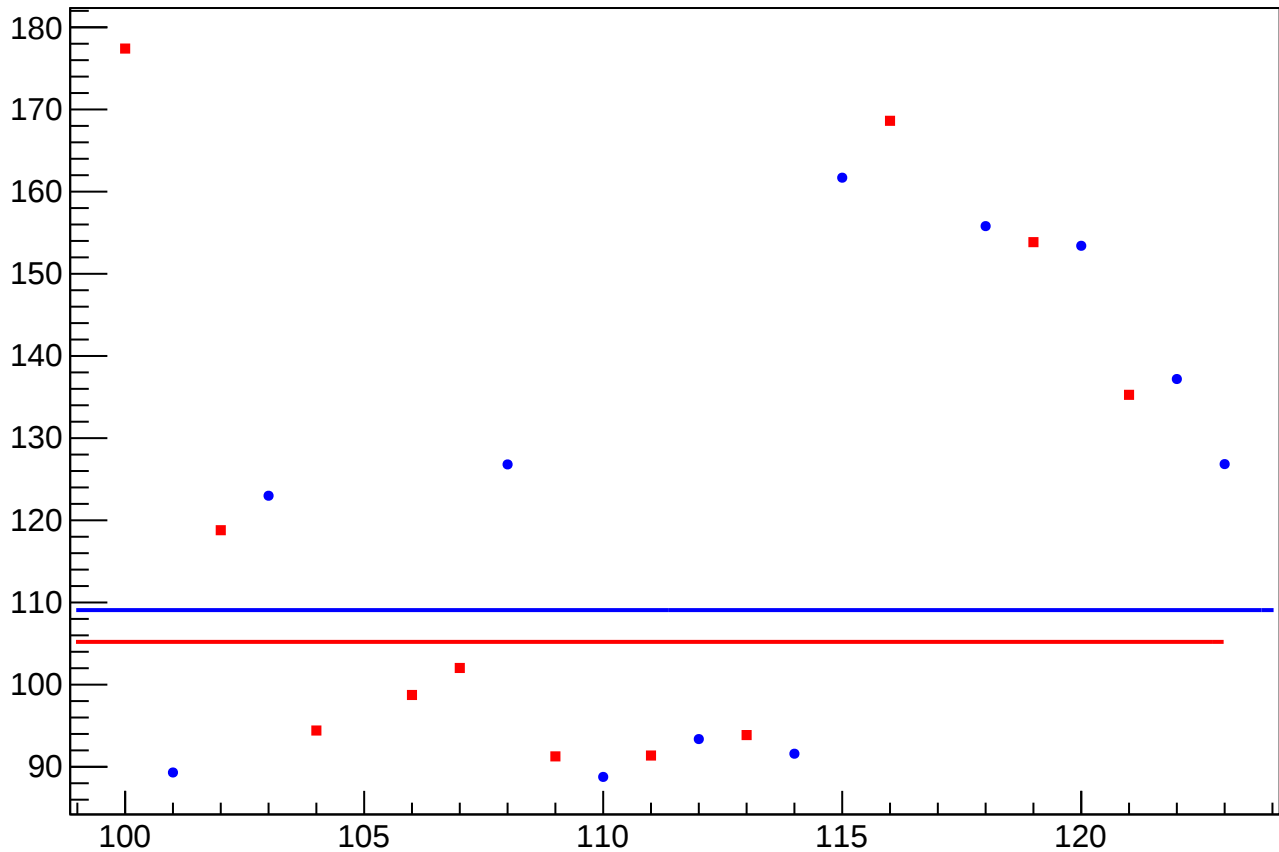
Right: -55.744+/-38.456 χ^2/NDF : 29.3/21

In: -106.554+/-57.028 χ^2/NDF : 15.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -55.744+/-38.456 χ^2/NDF : 29.3/21

dit_asym_sam6_rms vs Slug, Sign Corrected



Right In: 109.073+/-0.040 χ^2/NDF : 365901.8/10

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

Right Out: 105.206+/-0.037 χ^2/NDF : 321810.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

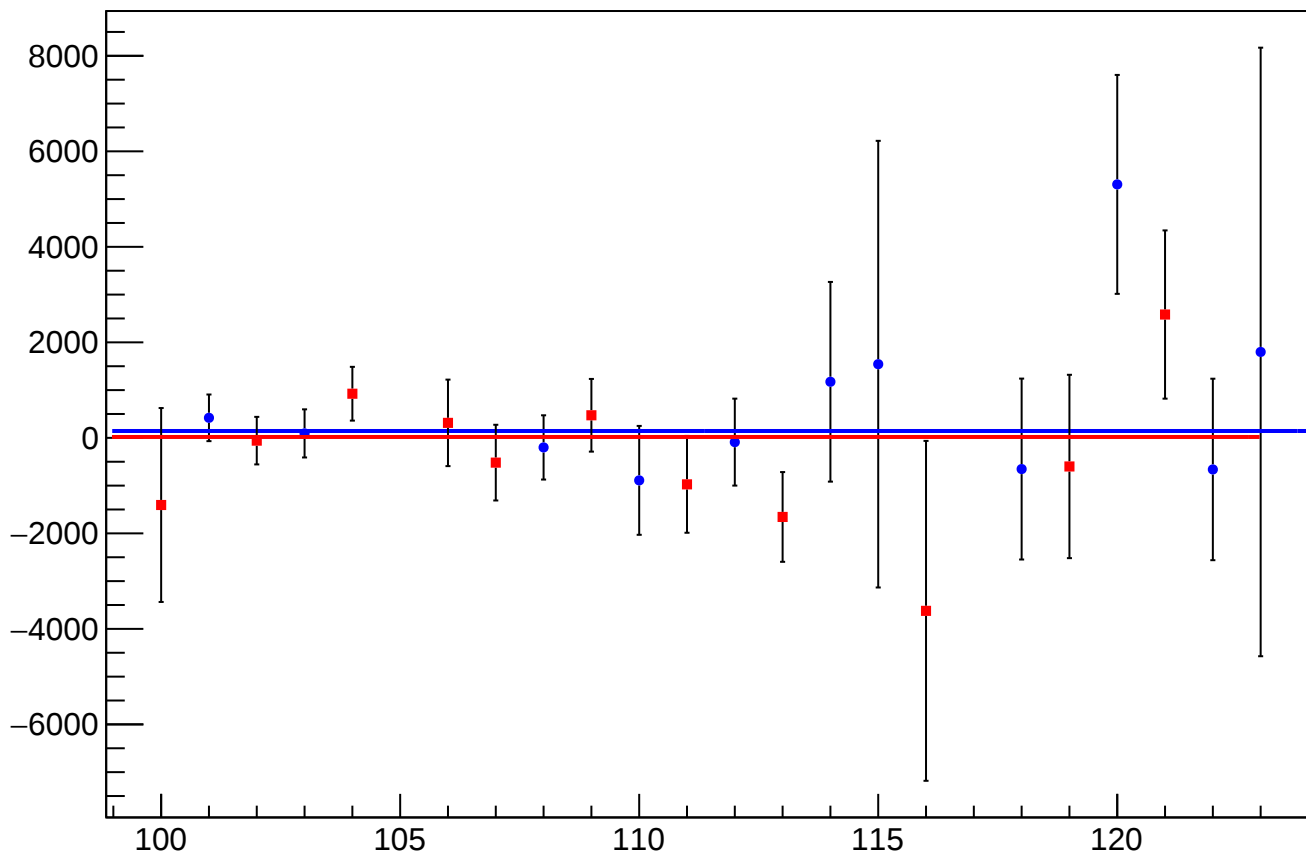
Right: 106.964+/-0.027 χ^2/NDF : 692728.0/21

In: 109.073+/-0.040 χ^2/NDF : 365901.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 106.964+/-0.027 χ^2/NDF : 692728.0/21

asym_sam6_correction_mean vs Slug, Sign Corrected



Right In: 143.765 $\pm$ 273.551 χ^2 /NDF: 7.3/10

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

Right Out: 18.562 $\pm$ 260.406 χ^2 /NDF: 11.4/10

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

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

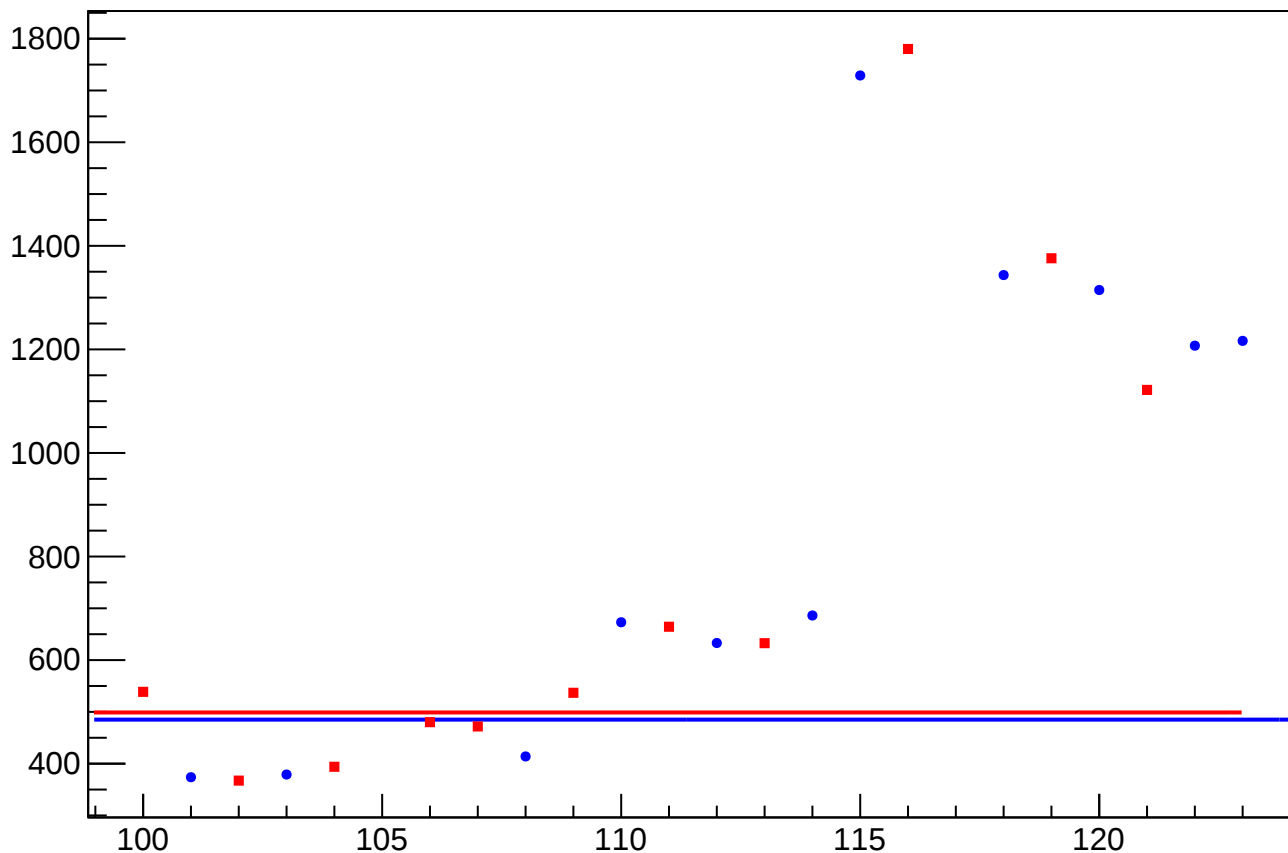
Right: 78.083 $\pm$ 188.611 χ^2 /NDF: 18.8/21

In: 143.765 $\pm$ 273.551 χ^2 /NDF: 7.3/10

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

All: 78.083 $\pm$ 188.611 χ^2 /NDF: 18.8/21

asym_sam6_correction_rms vs Slug, Sign Corrected



Right In: 485.047+/-0.193 χ^2/NDF : 1469946.3/10

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

Right Out: 498.883+/-0.184 χ^2/NDF : 1238856.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

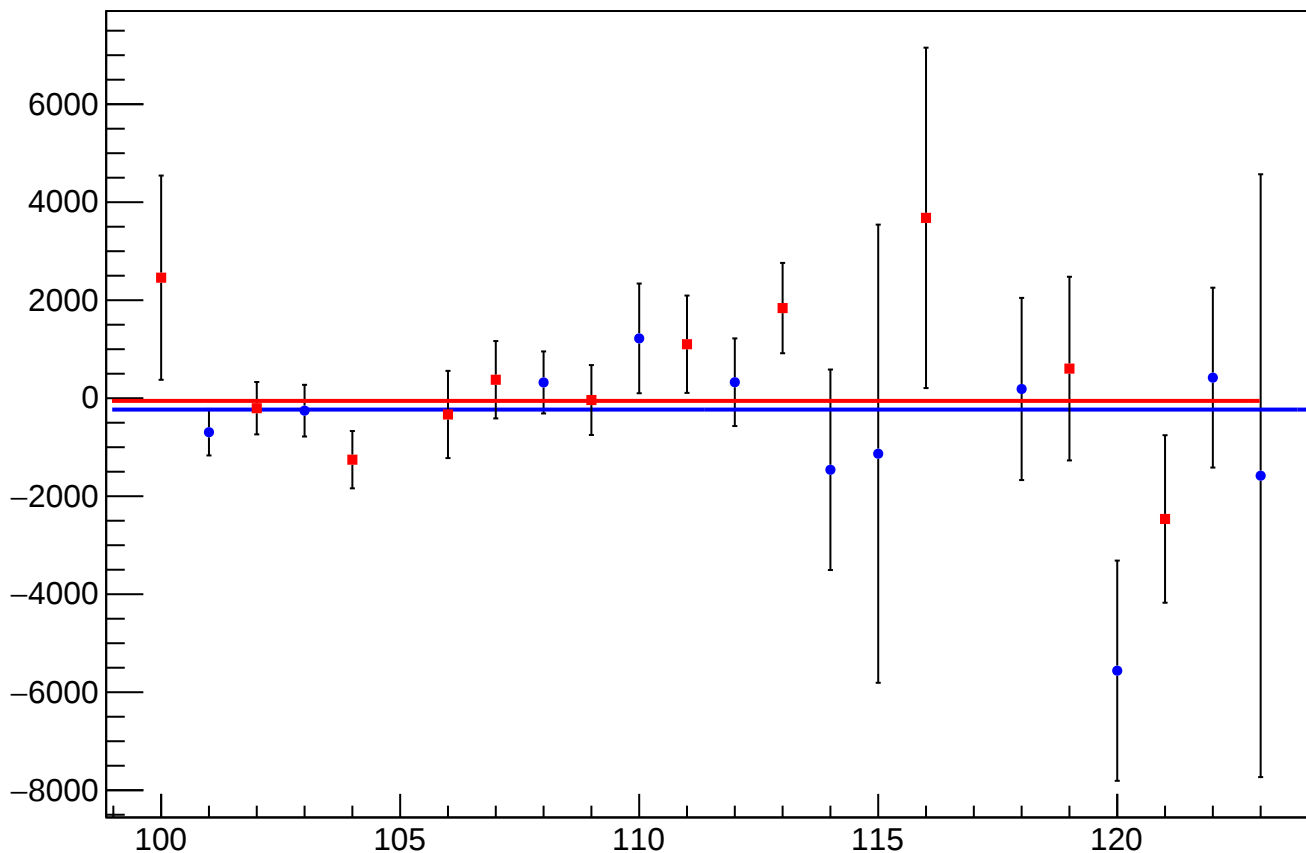
Right: 492.306+/-0.133 χ^2/NDF : 2711486.4/21

In: 485.047+/-0.193 χ^2/NDF : 1469946.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 492.306+/-0.133 χ^2/NDF : 2711486.4/21

asym_sam6_mean vs Slug, Sign Corrected



Right In: -231.895 ± 270.455 χ^2/NDF : 10.0/10

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

Right Out: -54.575 ± 263.613 χ^2/NDF : 15.0/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

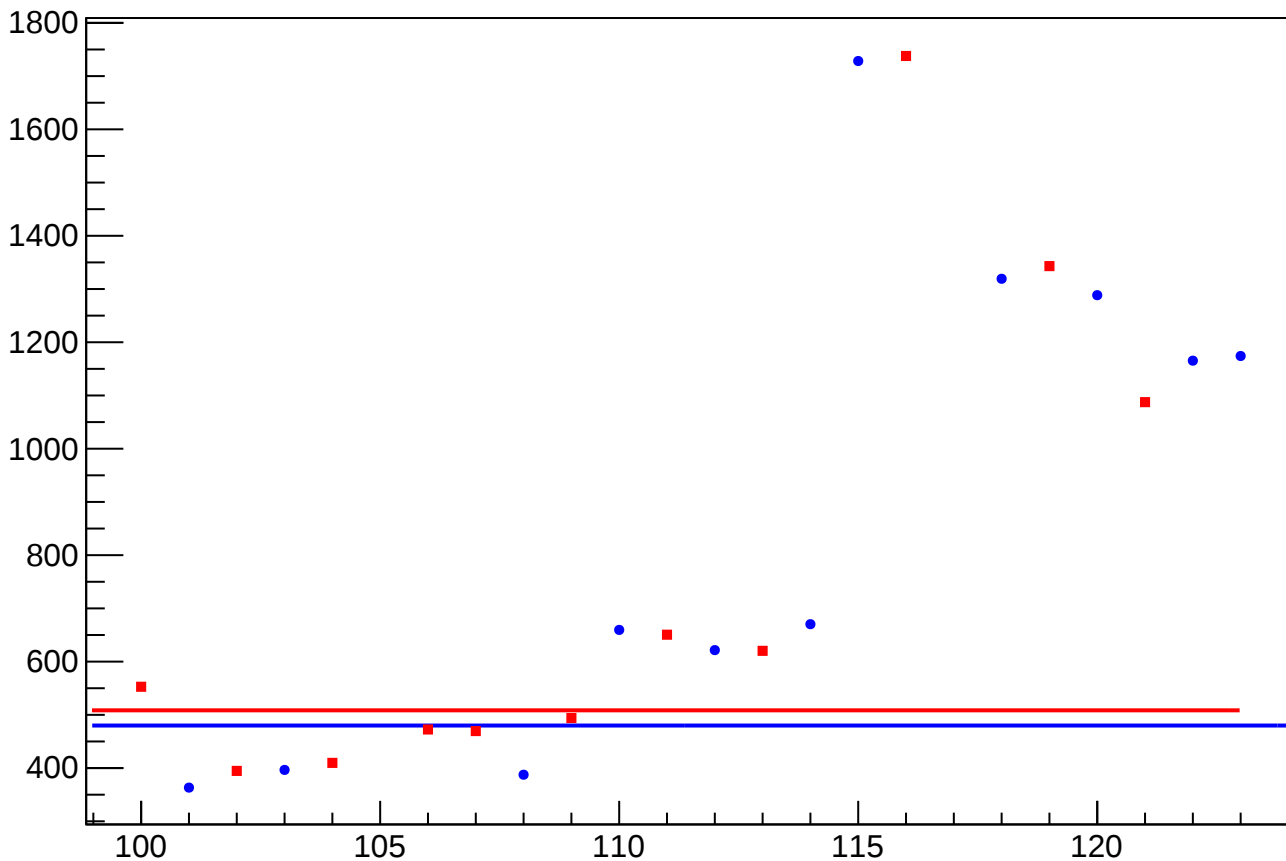
Right: -140.964 ± 188.775 χ^2/NDF : 25.2/21

In: -231.895 ± 270.455 χ^2/NDF : 10.0/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -140.964 ± 188.775 χ^2/NDF : 25.2/21

asym_sam6_rms vs Slug, Sign Corrected



Right In: 479.933+/-0.191 χ^2/NDF : 1446094.6/10

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

Right Out: 508.485+/-0.186 χ^2/NDF : 1104642.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

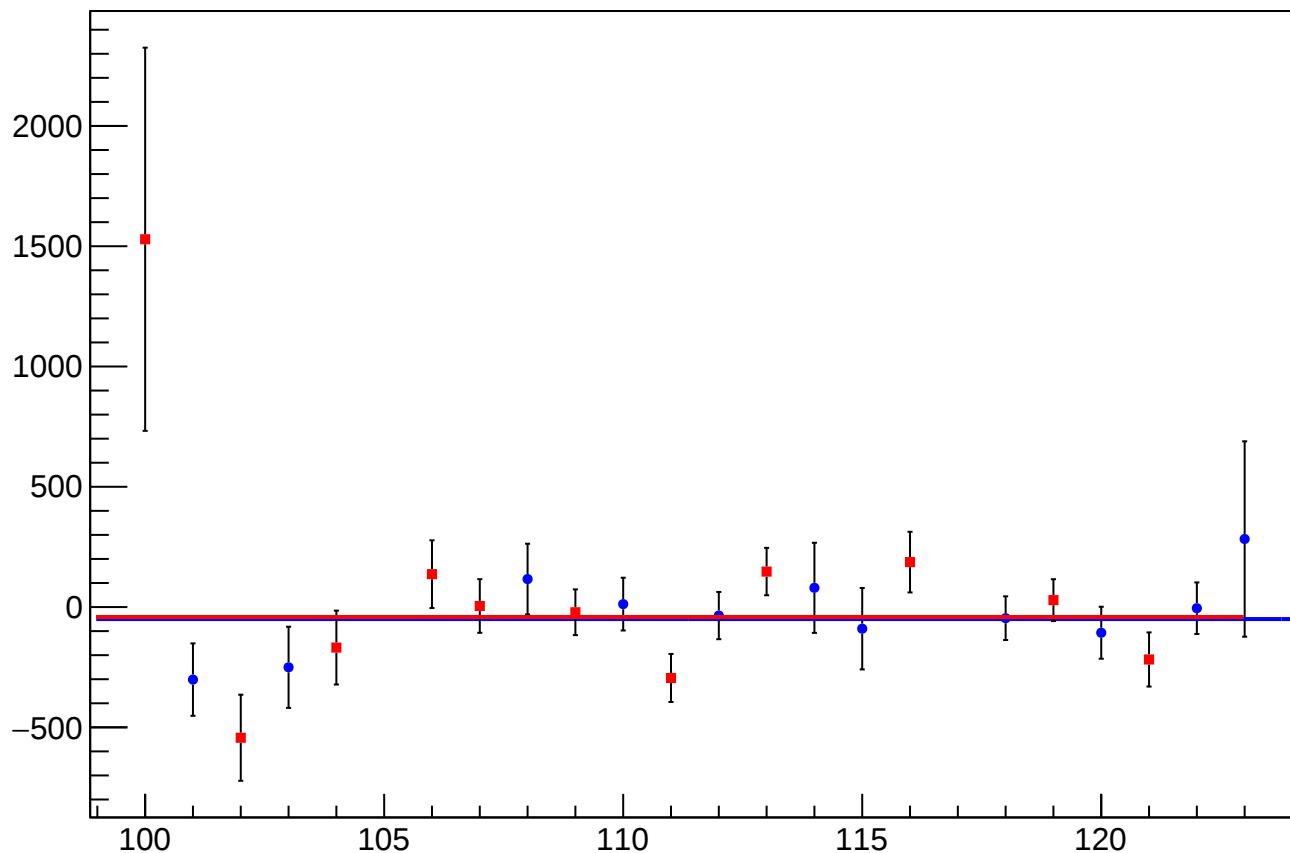
Right: 494.575+/-0.133 χ^2/NDF : 2562167.9/21

In: 479.933+/-0.191 χ^2/NDF : 1446094.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 494.575+/-0.133 χ^2/NDF : 2562167.9/21

dit_asym_sam7_mean vs Slug, Sign Corrected



Right In: -49.840 ± 38.464 χ^2/NDF : 7.5/10

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

Right Out: -41.264 ± 35.487 χ^2/NDF : 30.8/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

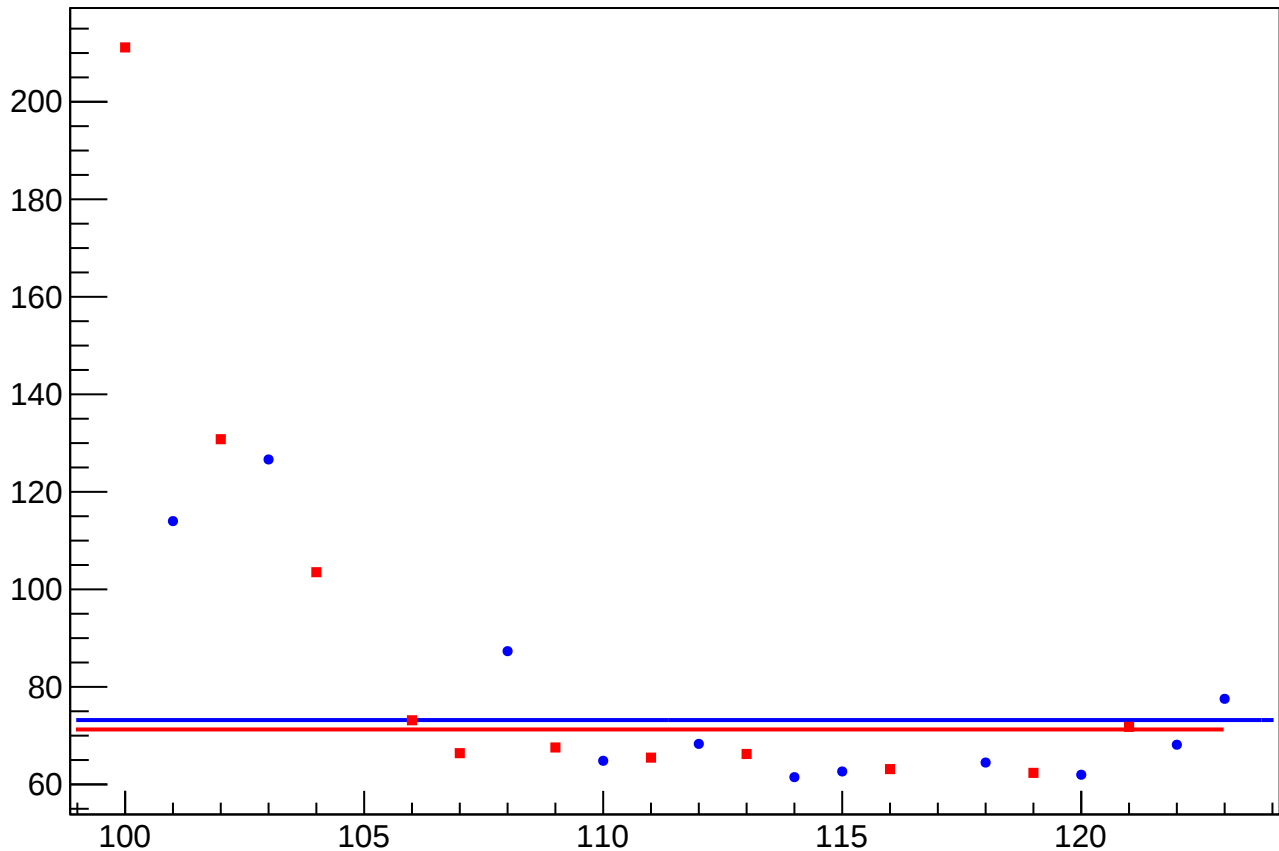
Right: -45.207 ± 26.082 χ^2/NDF : 38.3/21

In: -49.840 ± 38.464 χ^2/NDF : 7.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.207 ± 26.082 χ^2/NDF : 38.3/21

dit_asym_sam7_rms vs Slug, Sign Corrected



Right In: 73.196+/-0.027 χ^2/NDF : 443001.8/10

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

Right Out: 71.266+/-0.025 χ^2/NDF : 419650.6/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

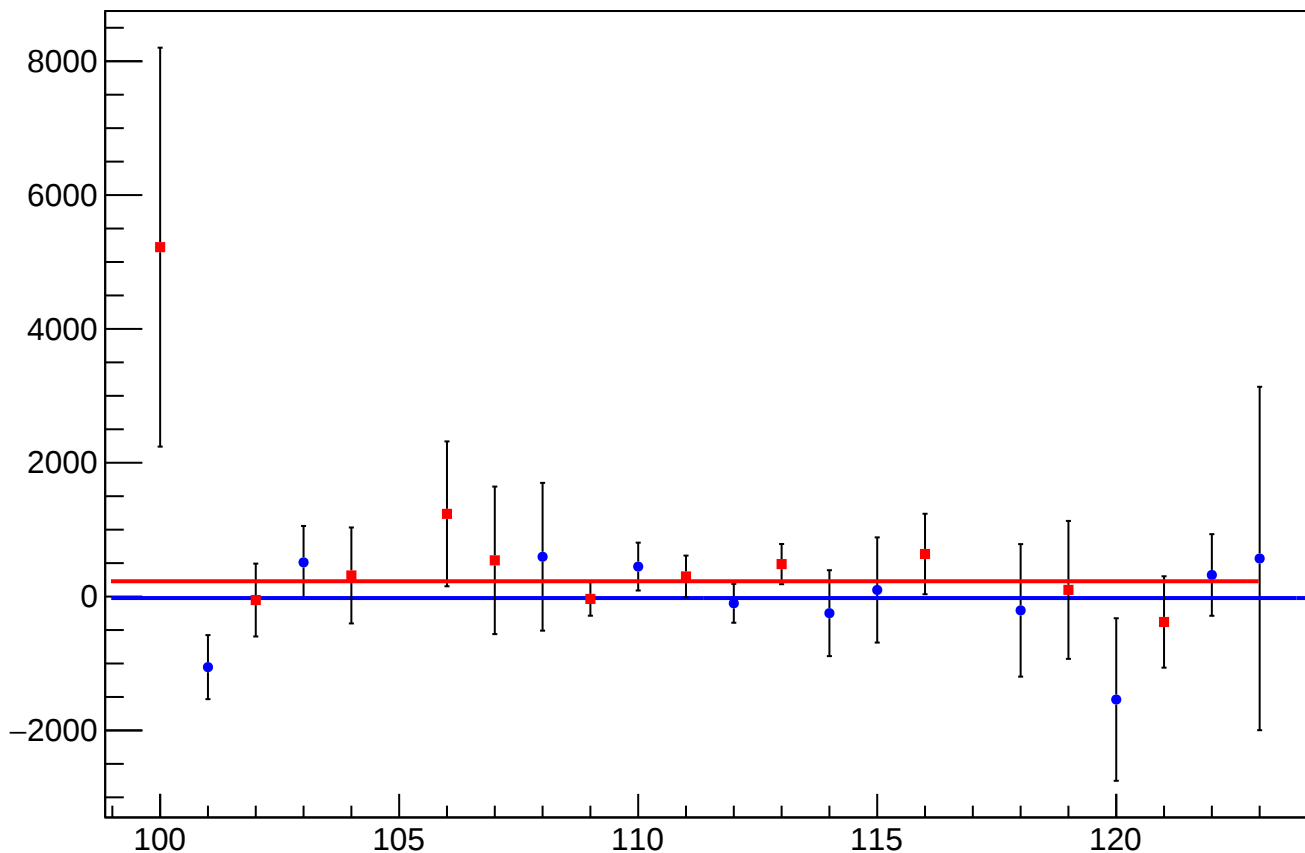
Right: 72.153+/-0.018 χ^2/NDF : 865373.5/21

In: 73.196+/-0.027 χ^2/NDF :443001.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 72.153+/-0.018 χ^2/NDF : 865373.5/21

asym_sam7_correction_mean vs Slug, Sign Corrected



Right In: -22.042 ± 164.793 $\chi^2/\text{NDF}: 9.8/10$

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

Right Out: 228.999 ± 141.157 $\chi^2/\text{NDF}: 7.2/10$

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

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

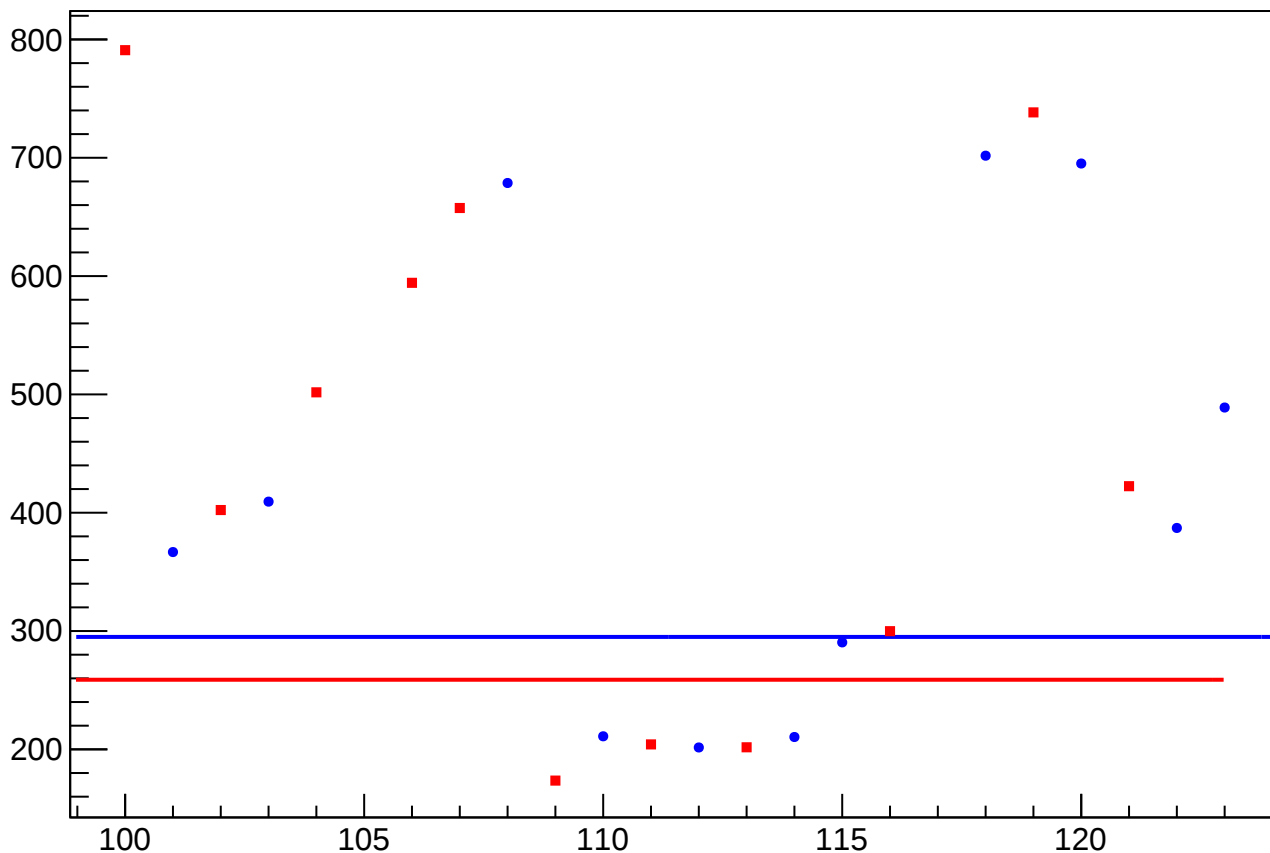
Right: 122.758 ± 107.205 $\chi^2/\text{NDF}: 18.4/21$

In: -22.042 ± 164.793 $\chi^2/\text{NDF}: 9.8/10$

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

All: 122.758 ± 107.205 $\chi^2/\text{NDF}: 18.4/21$

asym_sam7_correction_rms vs Slug, Sign Corrected



Right In: 295.024+/-0.117 χ^2/NDF : 1338416.3/10

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

Right Out: 258.834+/-0.100 χ^2/NDF : 1806759.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

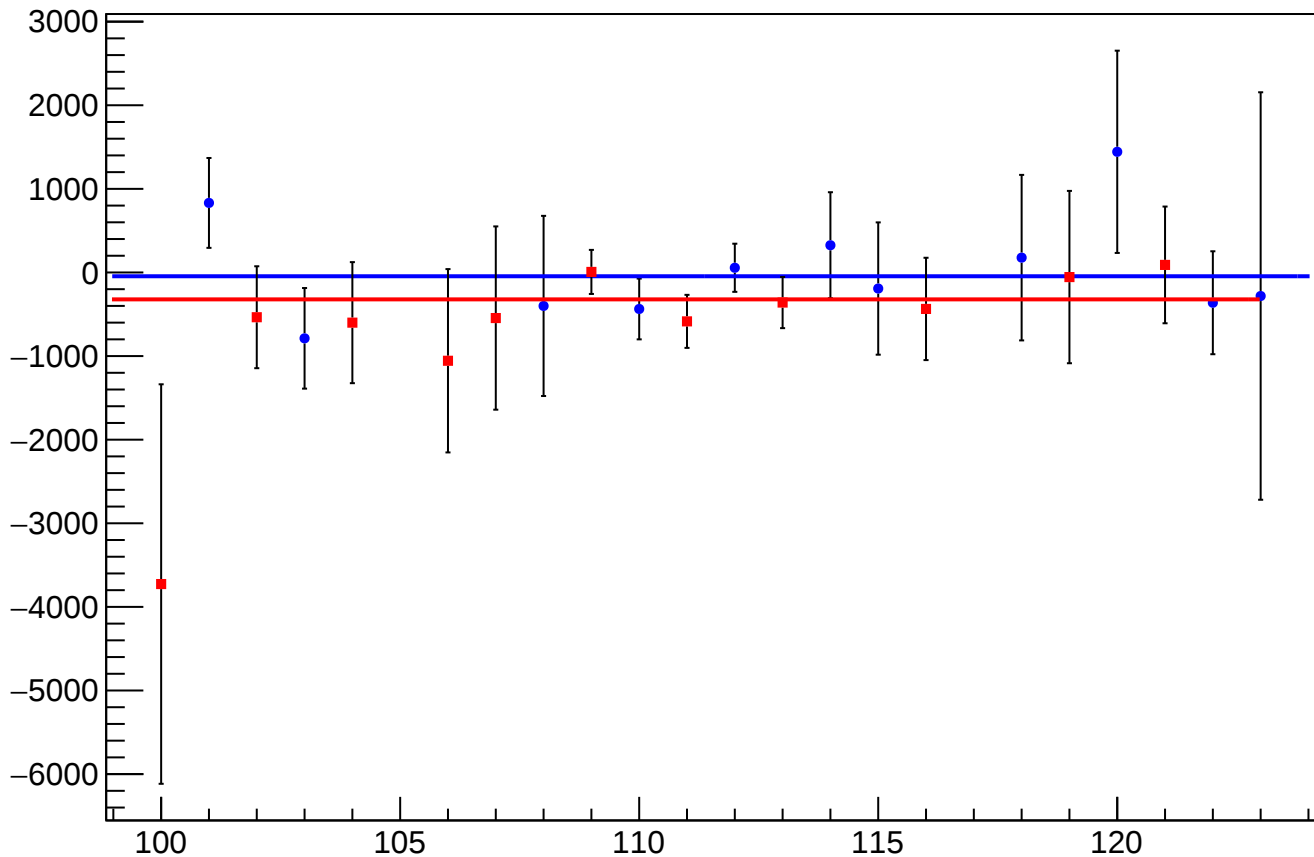
Right: 274.150+/-0.076 χ^2/NDF : 3200812.5/21

In: 295.024+/-0.117 χ^2/NDF : 1338416.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 274.150+/-0.076 χ^2/NDF : 3200812.5/21

asym_sam7_mean vs Slug, Sign Corrected



Right In: -45.314 ± 168.277 χ^2/NDF : 7.8/10

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

Right Out: -321.848 ± 145.680 χ^2/NDF : 5.5/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

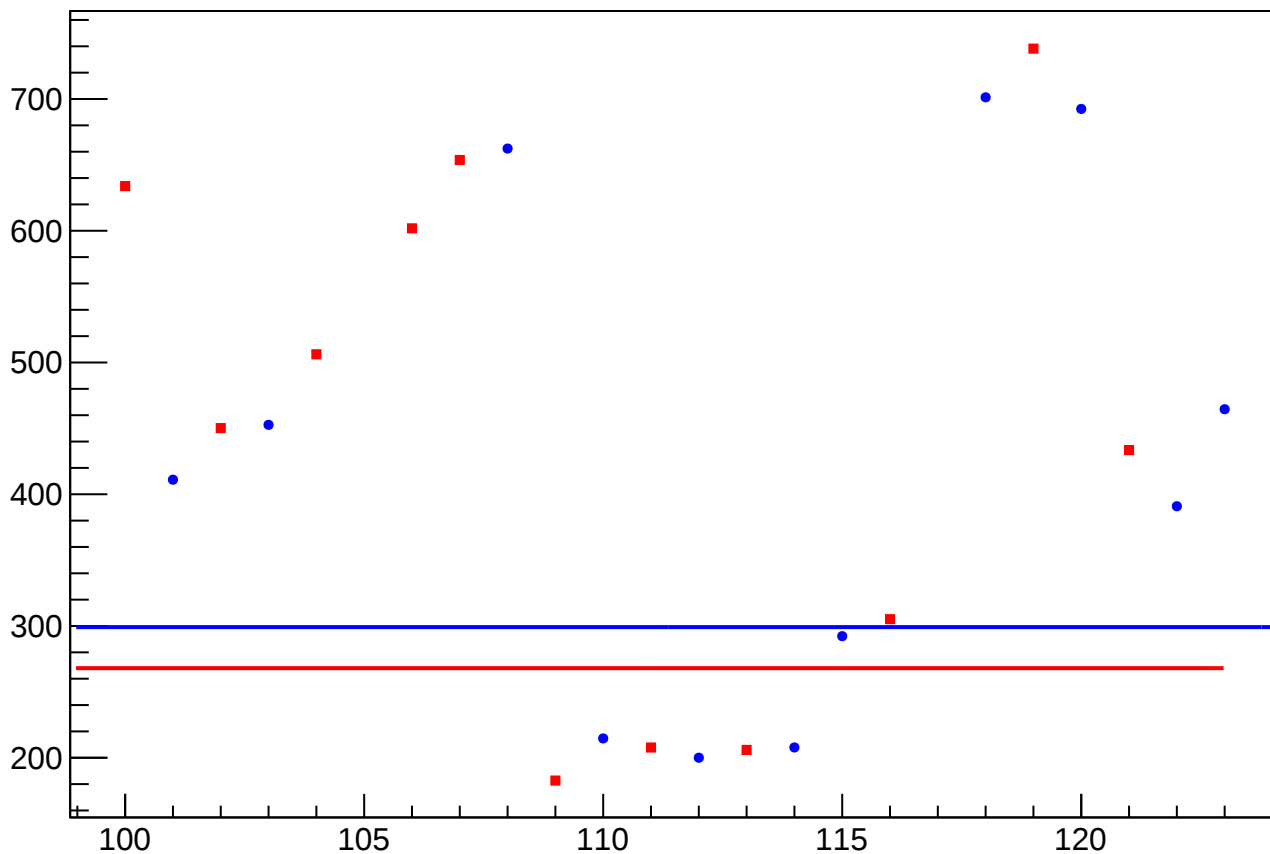
Right: -203.382 ± 110.141 χ^2/NDF : 14.8/21

In: -45.314 ± 168.277 χ^2/NDF : 7.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -203.382 ± 110.141 χ^2/NDF : 14.8/21

asym_sam7_rms vs Slug, Sign Corrected



Right In: 299.159+/-0.119 χ^2/NDF : 1426132.8/10

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

Right Out: 268.002+/-0.103 χ^2/NDF : 1775486.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

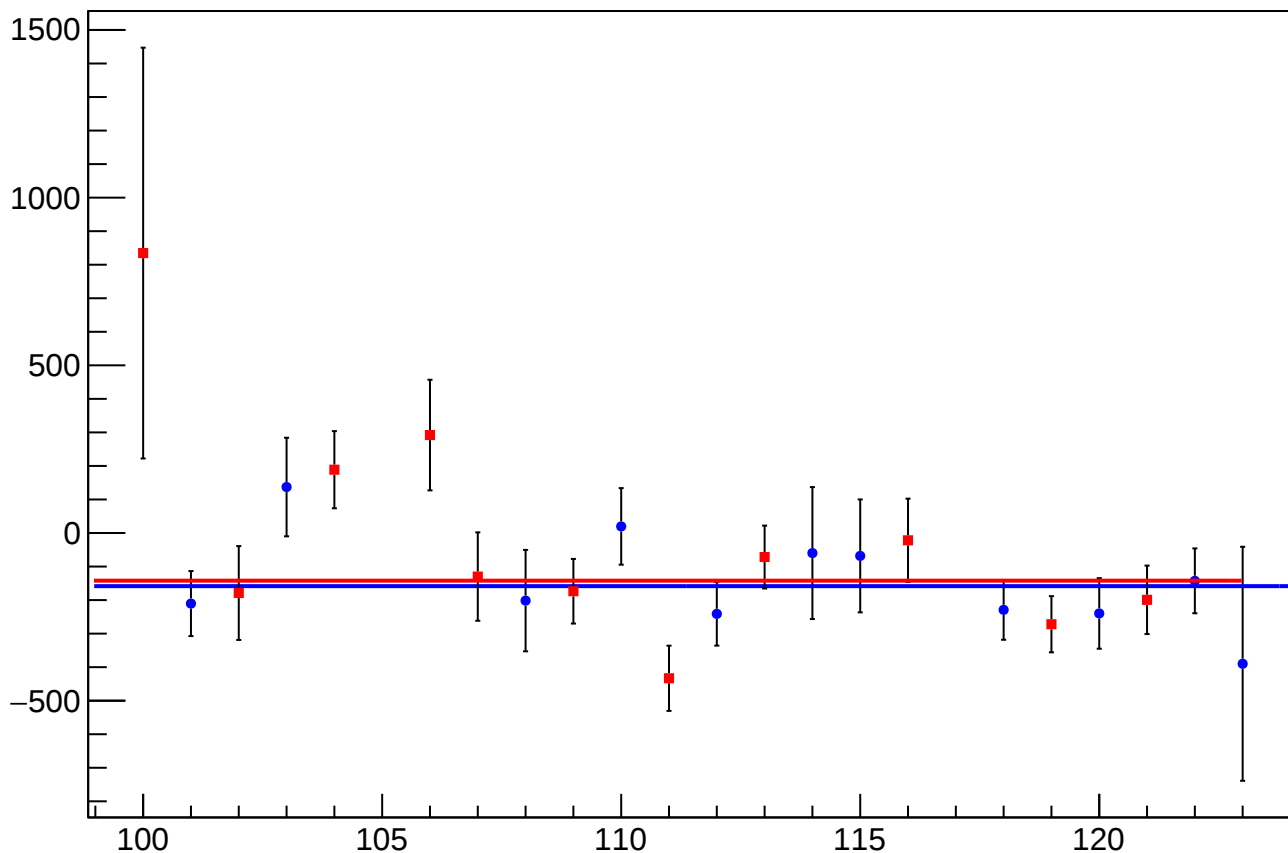
Right: 281.350+/-0.078 χ^2/NDF : 3240811.1/21

In: 299.159+/-0.119 χ^2/NDF :1426132.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 281.350+/-0.078 χ^2/NDF : 3240811.1/21

dit_asym_sam8_mean vs Slug, Sign Corrected



Right In: -158.435+/-35.875 χ^2/NDF : 9.8/10

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

Right Out: -142.053+/-34.209 χ^2/NDF : 31.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

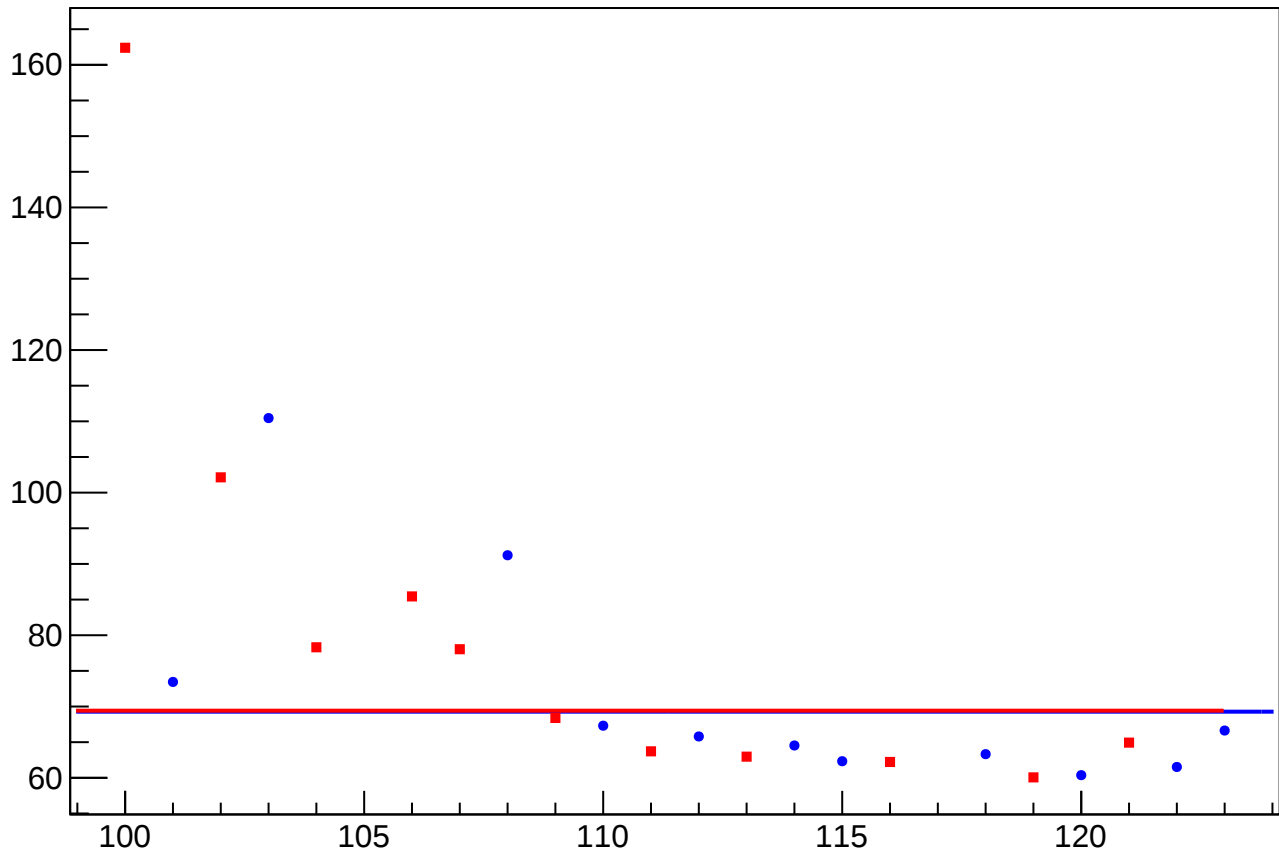
Right: -149.855+/-24.758 χ^2/NDF : 41.1/21

In: -158.435+/-35.875 χ^2/NDF : 9.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -149.855+/-24.758 χ^2/NDF : 41.1/21

dit_asym_sam8_rms vs Slug, Sign Corrected



Right In: 69.278+/-0.025 χ^2/NDF : 246907.5/10

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

Right Out: 69.418+/-0.024 χ^2/NDF : 246986.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

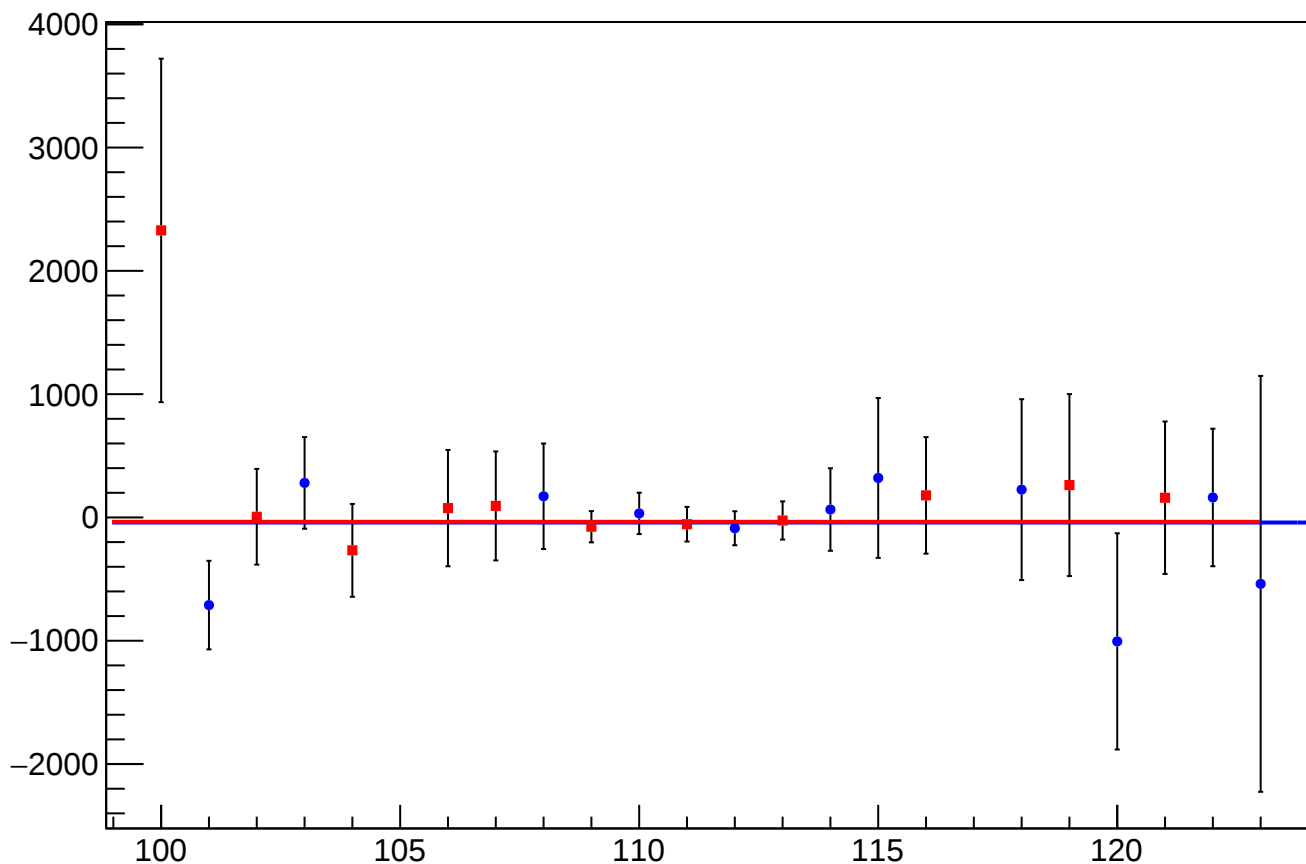
Right: 69.351+/-0.018 χ^2/NDF : 493909.8/21

In: 69.278+/-0.025 χ^2/NDF :246907.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 69.351+/-0.018 χ^2/NDF : 493909.8/21

asym_sam8_correction_mean vs Slug, Sign Corrected



Right In: -41.126+/-88.860 χ^2/NDF : 6.8/10

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

Right Out: -35.319+/-73.048 χ^2/NDF : 4.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

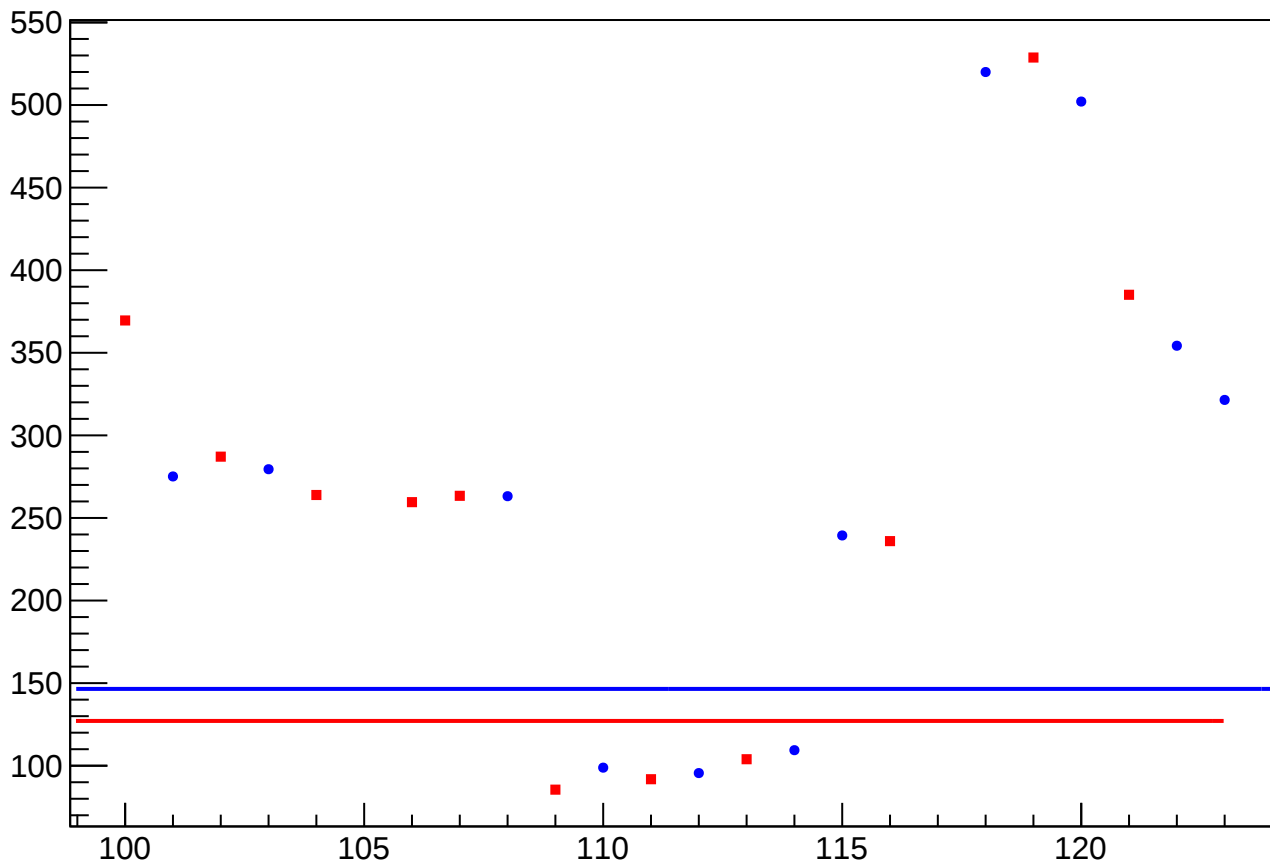
Right: -37.661+/-56.429 χ^2/NDF : 10.8/21

In: -41.126+/-88.860 χ^2/NDF : 6.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -37.661+/-56.429 χ^2/NDF : 10.8/21

asym_sam8_correction_rms vs Slug, Sign Corrected



Right In: 146.507+/-0.063 χ^2/NDF : 2308724.9/10

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

Right Out: 127.114+/-0.052 χ^2/NDF : 2445761.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

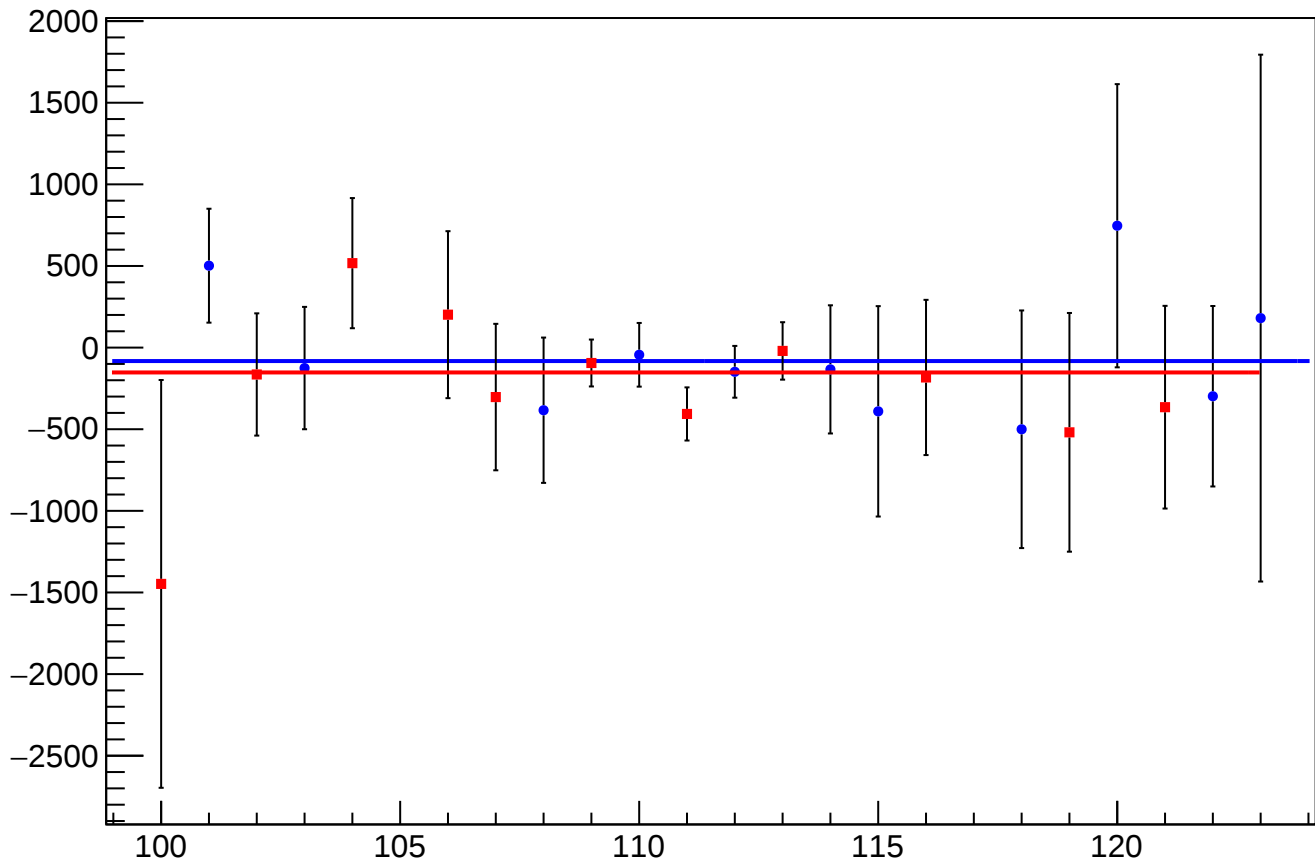
Right: 134.934+/-0.040 χ^2/NDF : 4811329.5/21

In: 146.507+/-0.063 χ^2/NDF : 2308724.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 134.934+/-0.040 χ^2/NDF : 4811329.5/21

asym_sam8_mean vs Slug, Sign Corrected



Right In: -82.429 ± 98.918 χ^2/NDF : 5.2/10

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

Right Out: -152.256 ± 81.576 χ^2/NDF : 8.0/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

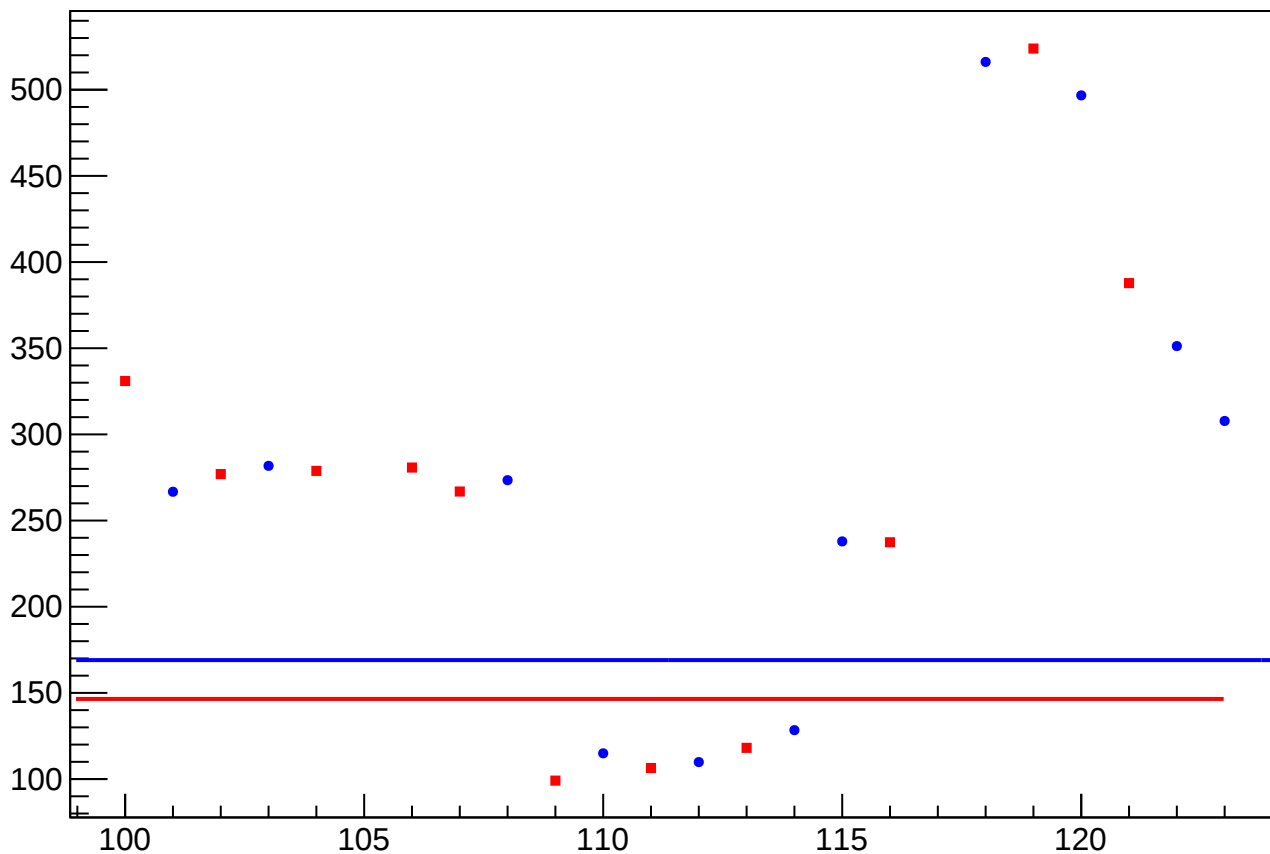
Right: -123.990 ± 62.935 χ^2/NDF : 13.5/21

In: -82.429 ± 98.918 χ^2/NDF : 5.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -123.990 ± 62.935 χ^2/NDF : 13.5/21

asym_sam8_rms vs Slug, Sign Corrected



Right In: 169.036+/-0.070 χ^2/NDF : 1896811.9/10

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

Right Out: 146.495+/-0.058 χ^2/NDF : 2087797.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

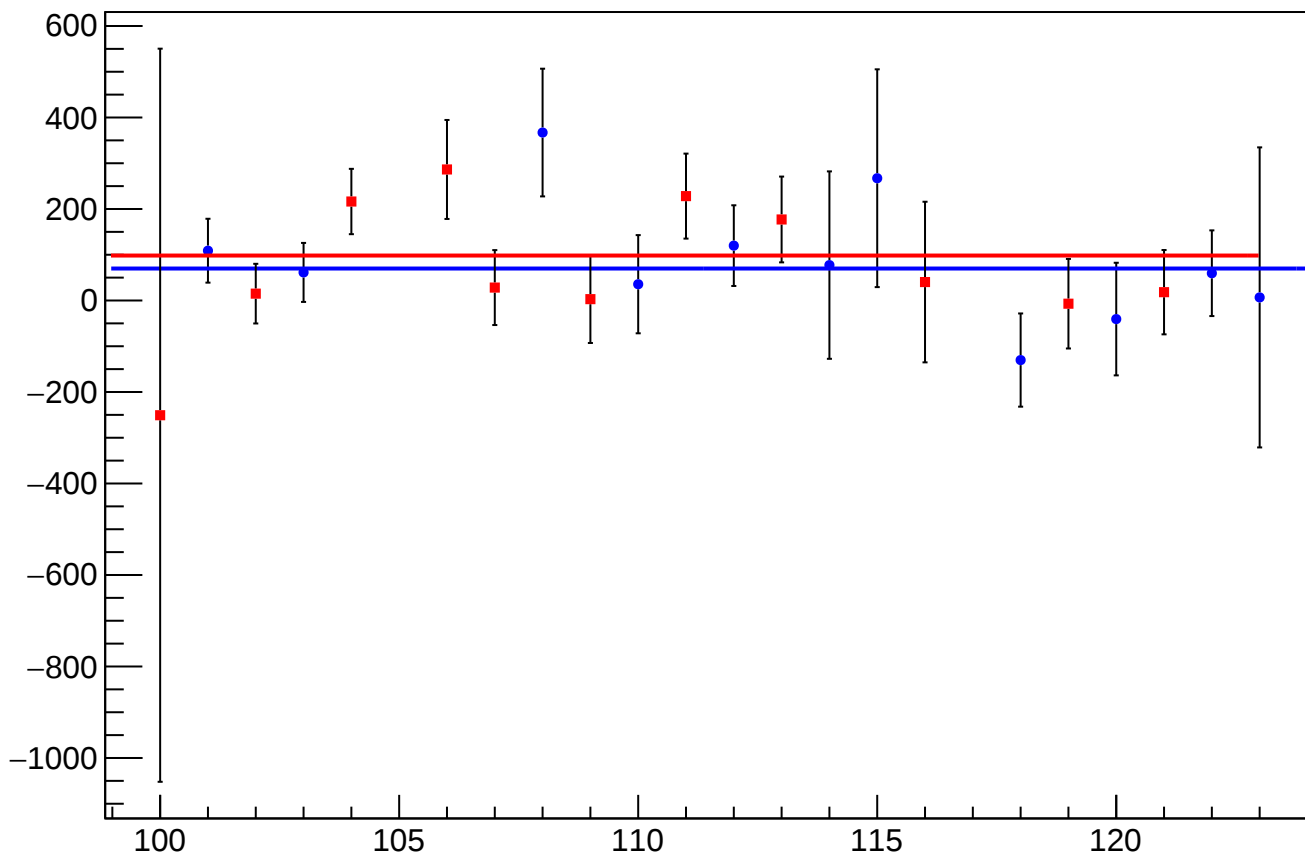
Right: 155.620+/-0.045 χ^2/NDF : 4046426.2/21

In: 169.036+/-0.070 χ^2/NDF : 1896811.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 155.620+/-0.045 χ^2/NDF : 4046426.2/21

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 69.880+/-31.015 χ^2/NDF : 10.7/10

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

Right Out: 98.270+/-28.165 χ^2/NDF : 14.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

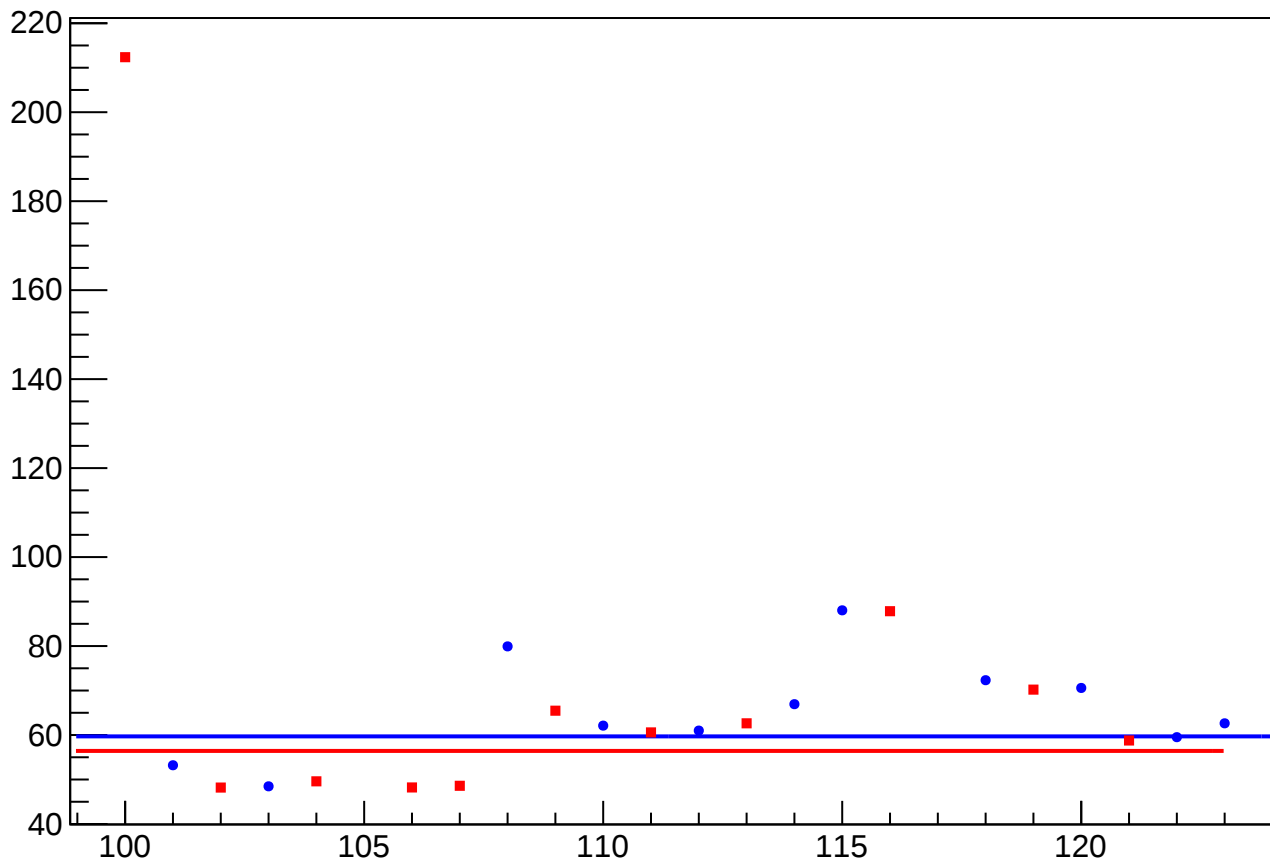
Right: 85.439+/-20.851 χ^2/NDF : 25.1/21

In: 69.880+/-31.015 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.439+/-20.851 χ^2/NDF : 25.1/21

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 59.695 $\pm$ 0.022 χ^2 /NDF: 198755.1/10

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

Right Out: 56.427 $\pm$ 0.020 χ^2 /NDF: 291372.0/10

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

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

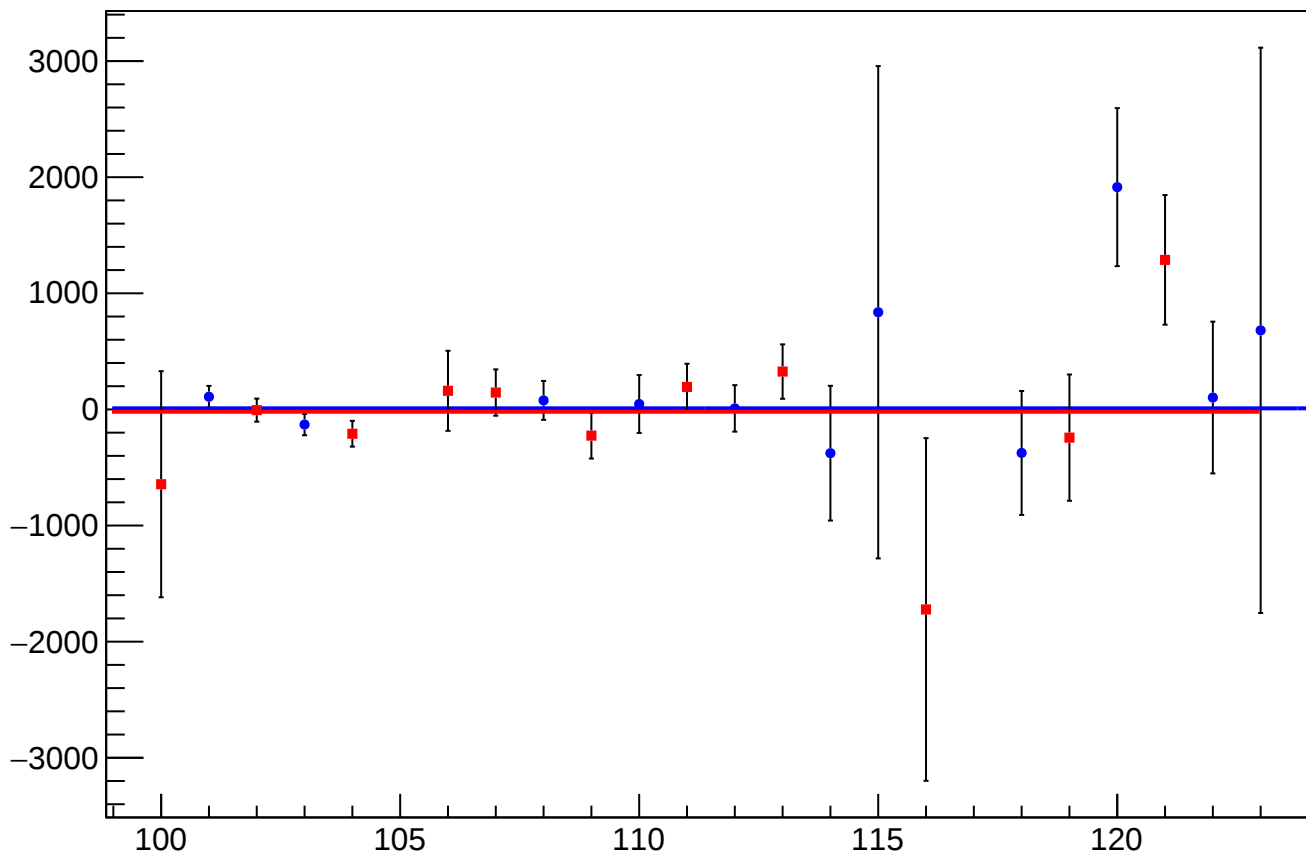
Right: 57.904 $\pm$ 0.015 χ^2 /NDF: 502299.9/21

In: 59.695 $\pm$ 0.022 χ^2 /NDF: 198755.1/10

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

All: 57.904 $\pm$ 0.015 χ^2 /NDF: 502299.9/21

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected



Right In: 9.474+/-55.803 χ^2/NDF : 12.7/10

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

Right Out: -19.865+/-58.361 χ^2/NDF : 15.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

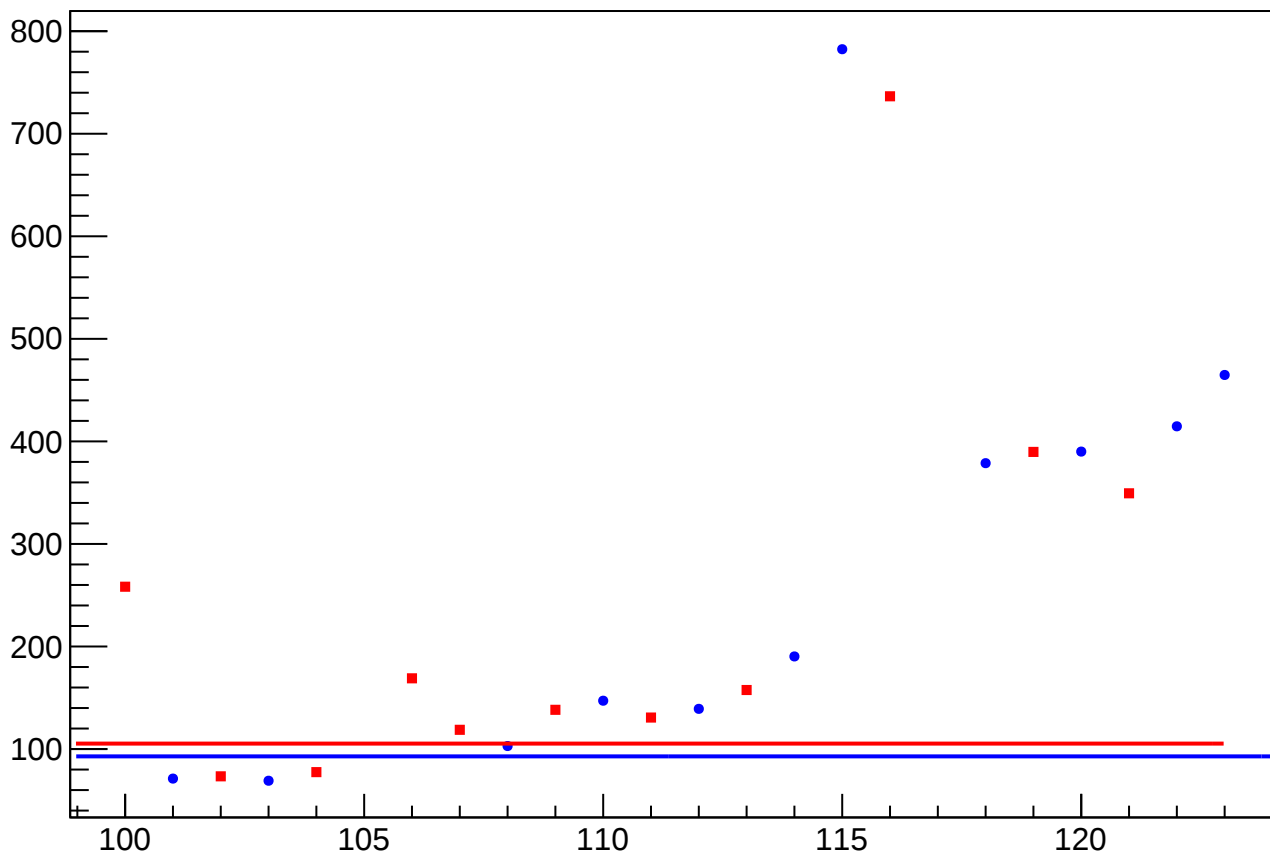
Right: -4.539+/-40.333 χ^2/NDF : 28.6/21

In: 9.474+/-55.803 χ^2/NDF : 12.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.539+/-40.333 χ^2/NDF : 28.6/21

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected



Right In: 92.857+/-0.039 χ^2/NDF : 2205634.8/10

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

Right Out: 105.320+/-0.041 χ^2/NDF : 1942533.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

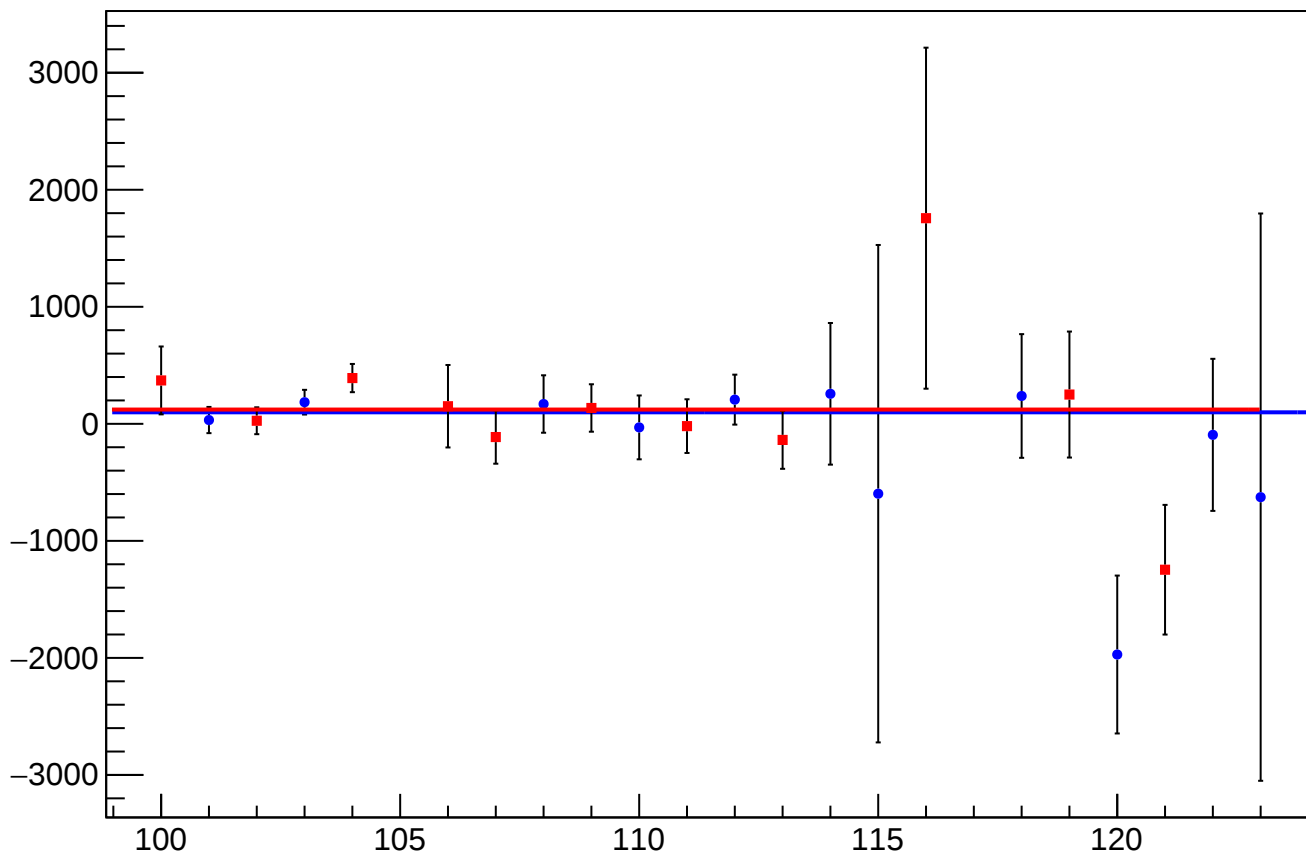
Right: 98.809+/-0.029 χ^2/NDF : 4195810.4/21

In: 92.857+/-0.039 χ^2/NDF : 2205634.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 98.809+/-0.029 χ^2/NDF : 4195810.4/21

asym_sam_15_avg_mean vs Slug, Sign Corrected



Right In: 98.385+/-65.522 χ^2/NDF : 11.4/10

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

Right Out: 122.056+/-63.145 χ^2/NDF : 16.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

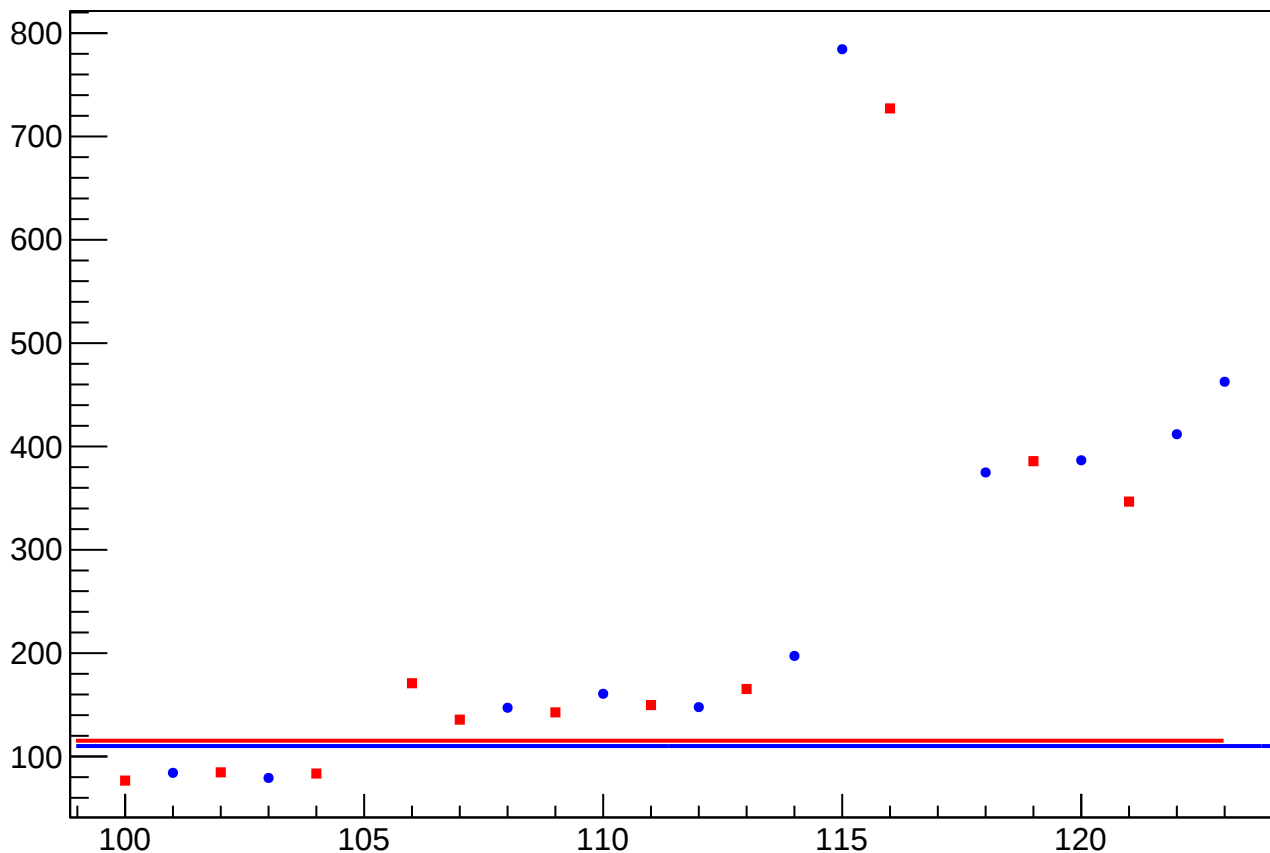
Right: 110.658+/-45.467 χ^2/NDF : 27.9/21

In: 98.385+/-65.522 χ^2/NDF : 11.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 110.658+/-45.467 χ^2/NDF : 27.9/21

asym_sam_15_avg_rms vs Slug, Sign Corrected



Right In: 110.101+/-0.046 χ^2/NDF : 2010444.5/10

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

Right Out: 115.257+/-0.045 χ^2/NDF : 1753378.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

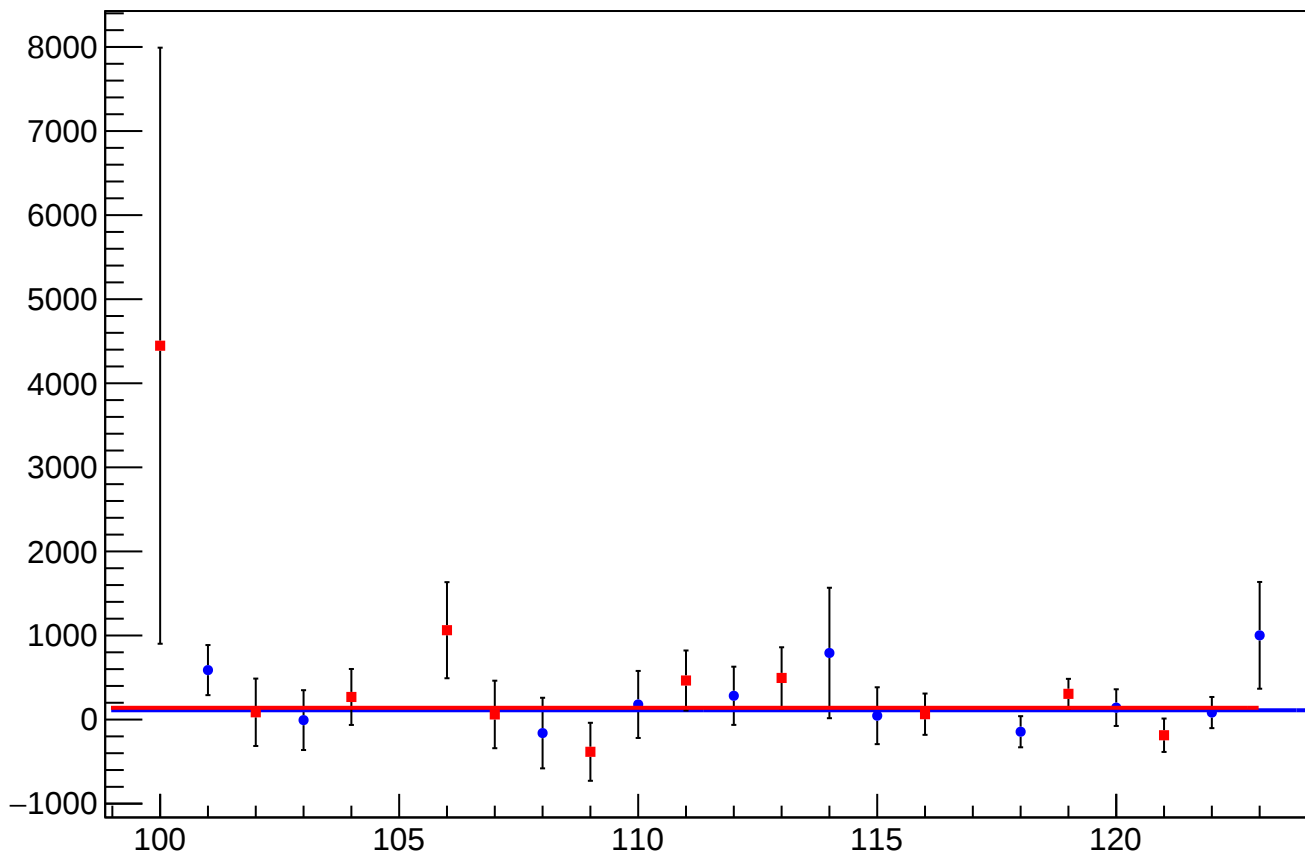
Right: 112.774+/-0.032 χ^2/NDF : 3770242.7/21

In: 110.101+/-0.046 χ^2/NDF : 2010444.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.774+/-0.032 χ^2/NDF : 3770242.7/21

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 110.592 $\pm$ 87.151 χ^2 /NDF: 8.1/10

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

Right Out: 140.158 $\pm$ 90.639 χ^2 /NDF: 12.0/10

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

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

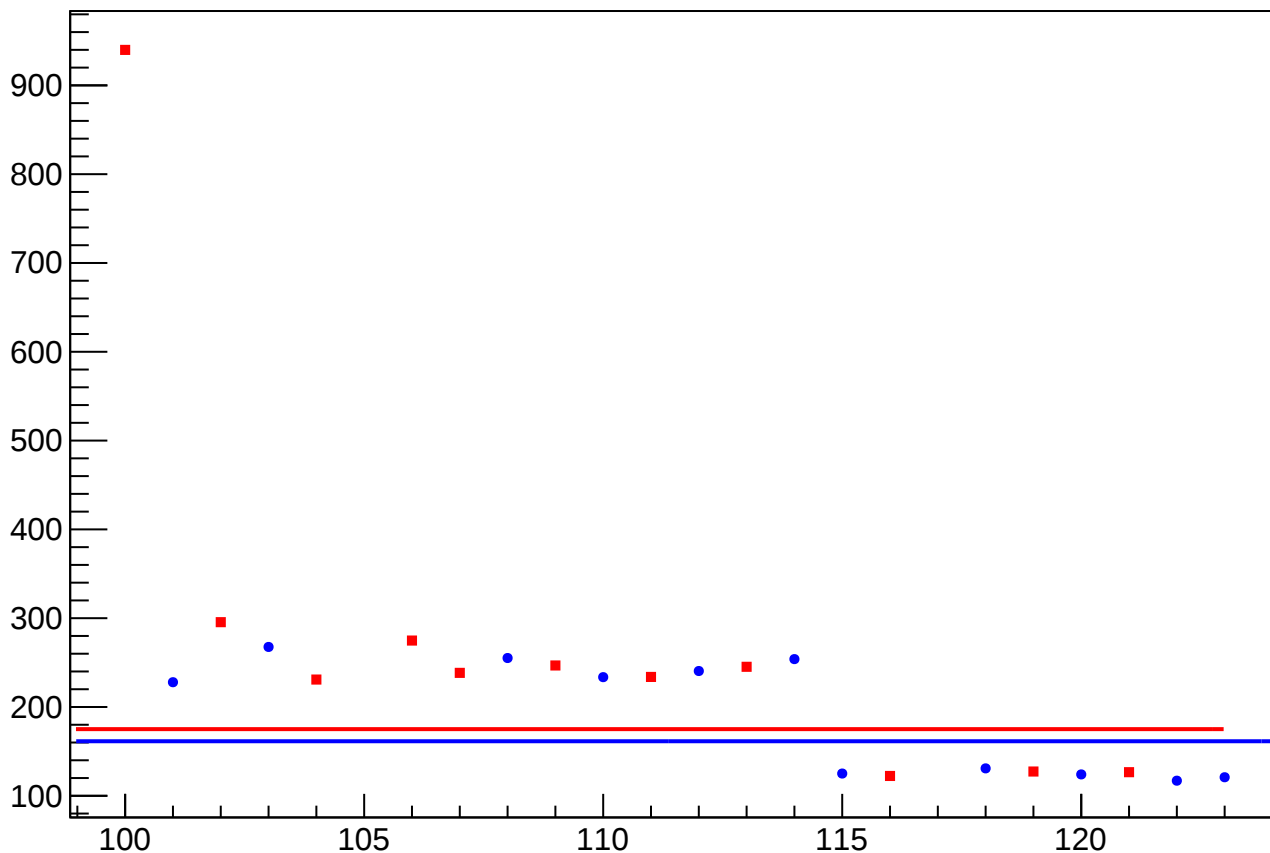
Right: 124.795 $\pm$ 62.822 χ^2 /NDF: 20.2/21

In: 110.592 $\pm$ 87.151 χ^2 /NDF:8.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 124.795 $\pm$ 62.822 χ^2 /NDF: 20.2/21

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 161.428+/-0.062 χ^2/NDF : 834992.9/10

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

Right Out: 175.072+/-0.064 χ^2/NDF : 1009973.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

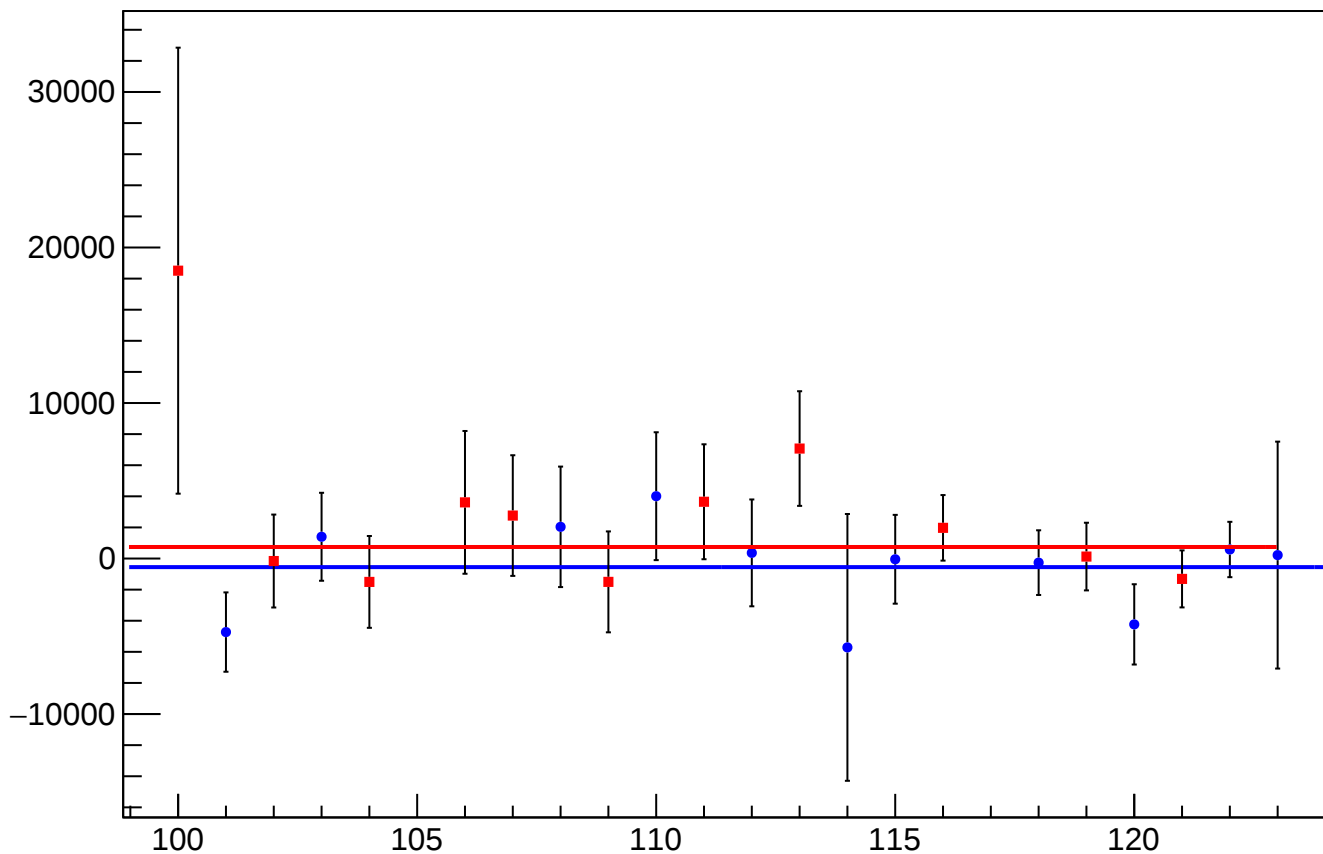
Right: 167.982+/-0.044 χ^2/NDF : 1868515.2/21

In: 161.428+/-0.062 χ^2/NDF : 834992.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 167.982+/-0.044 χ^2/NDF : 1868515.2/21

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected



Right In: -552.013+/-863.447 χ^2/NDF : 7.8/10

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

Right Out: 742.120+/-869.919 χ^2/NDF : 8.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

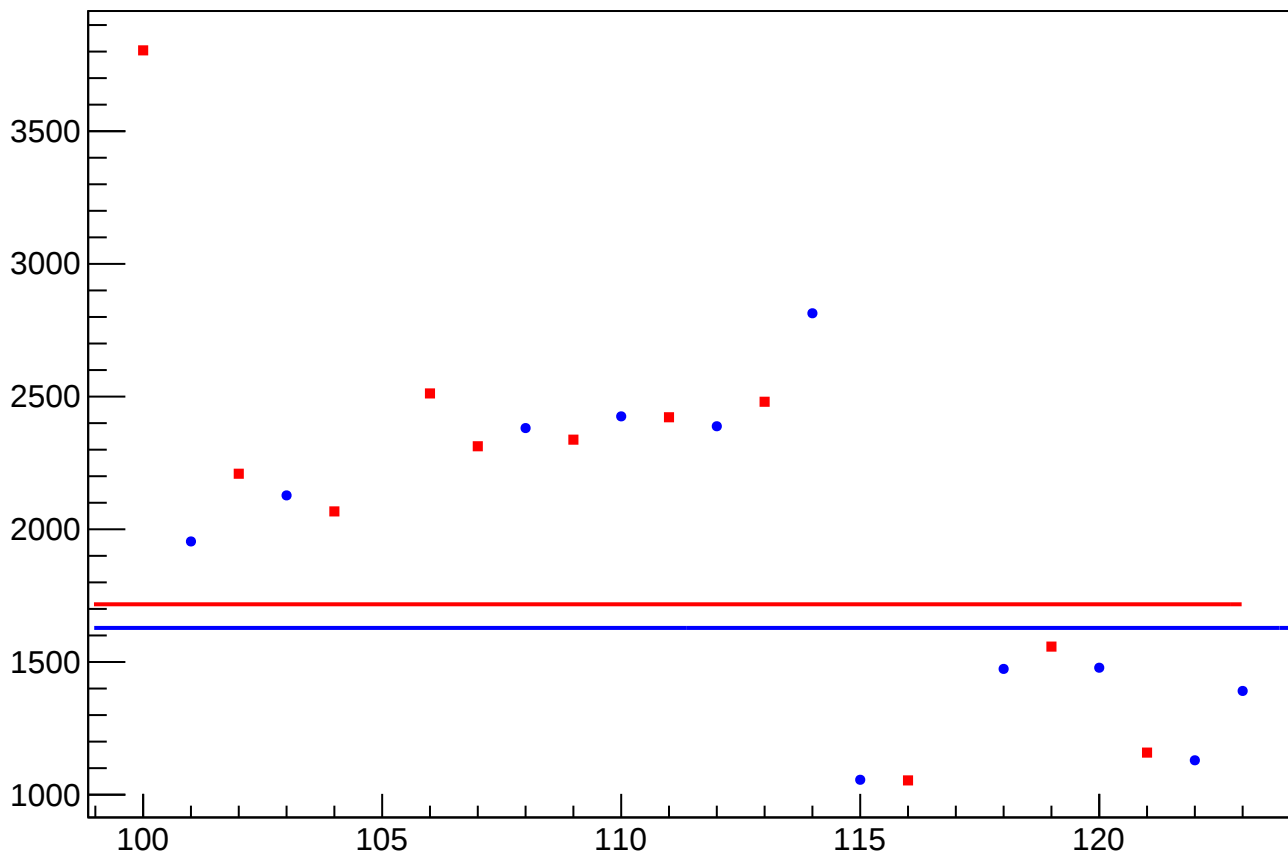
Right: 90.222+/-612.824 χ^2/NDF : 17.5/21

In: -552.013+/-863.447 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 90.222+/-612.824 χ^2/NDF : 17.5/21

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected



Right In: 1628.388+/-0.611 χ^2/NDF : 639125.5/10

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

Right Out: 1717.443+/-0.615 χ^2/NDF : 858140.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

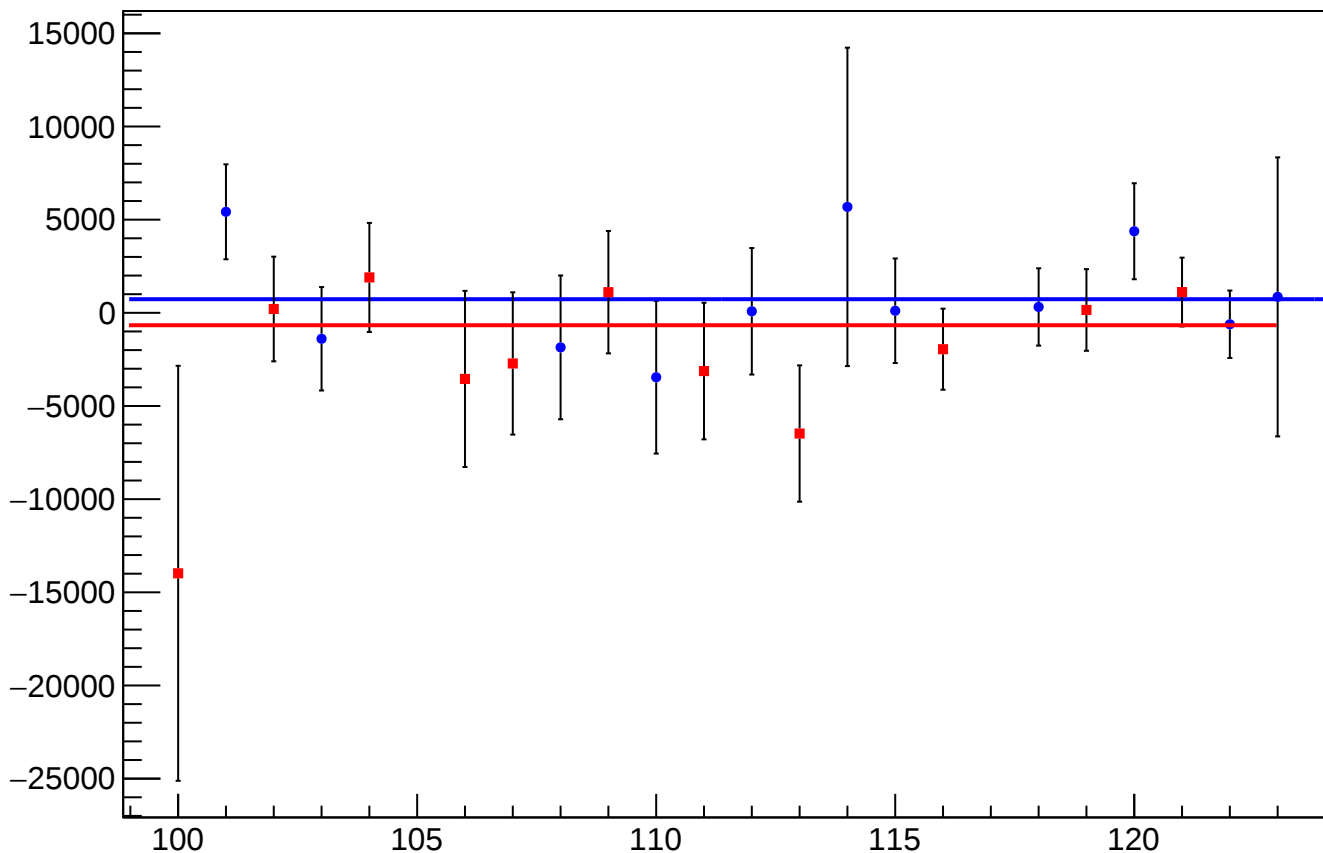
Right: 1672.583+/-0.433 χ^2/NDF : 1507824.4/21

In: 1628.388+/-0.611 χ^2/NDF : 639125.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1672.583+/-0.433 χ^2/NDF : 1507824.4/21

asym_sam_26_avg_mean vs Slug, Sign Corrected



Right In: 731.161+/-862.444 χ^2/NDF : 8.5/10

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

Right Out: -665.637+/-870.585 χ^2/NDF : 7.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

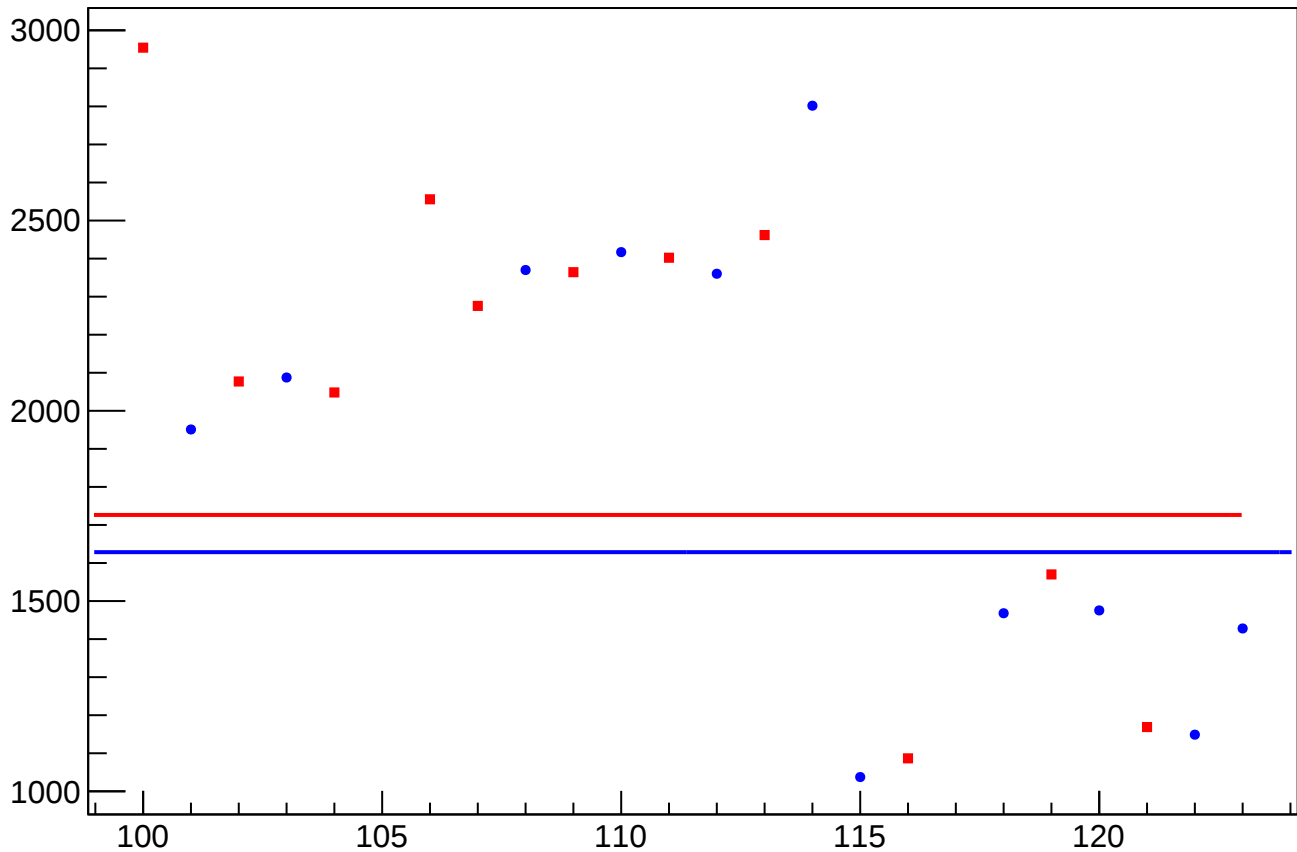
Right: 39.324+/-612.698 χ^2/NDF : 17.4/21

In: 731.161+/-862.444 χ^2/NDF : 8.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.324+/-612.698 χ^2/NDF : 17.4/21

asym_sam_26_avg_rms vs Slug, Sign Corrected



Right In: 1628.514+/-0.610 χ^2/NDF : 615178.8/10

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

Right Out: 1726.325+/-0.616 χ^2/NDF : 772405.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

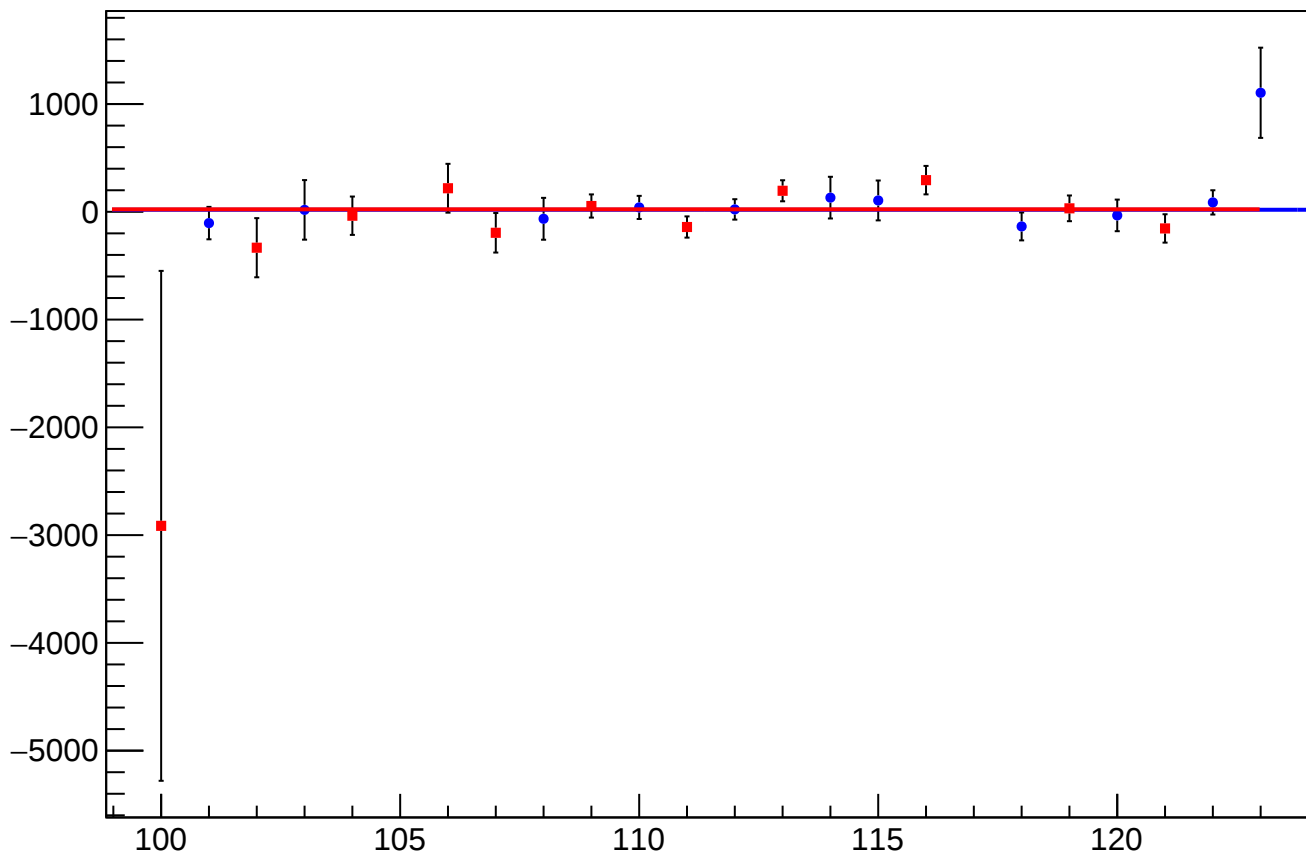
Right: 1676.960+/-0.433 χ^2/NDF : 1400325.3/21

In: 1628.514+/-0.610 χ^2/NDF : 615178.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1676.960+/-0.433 χ^2/NDF : 1400325.3/21

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: 19.048+/-43.489 χ^2/NDF : 10.1/10

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

Right Out: 23.020+/-41.738 χ^2/NDF : 17.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

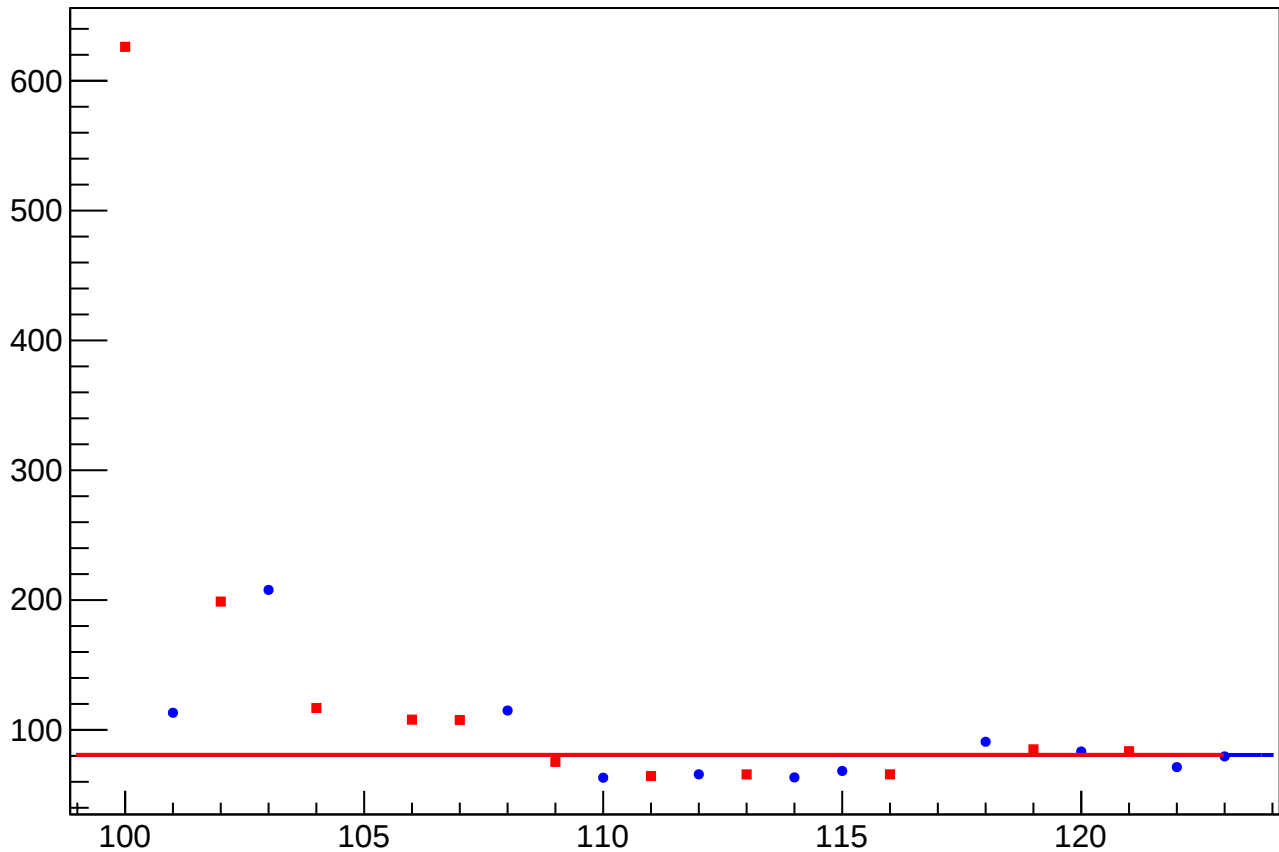
Right: 21.116+/-30.113 χ^2/NDF : 27.6/21

In: 19.048+/-43.489 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 21.116+/-30.113 χ^2/NDF : 27.6/21

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 80.676+/-0.031 χ^2/NDF : 733280.3/10

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

Right Out: 80.769+/-0.030 χ^2/NDF : 767017.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

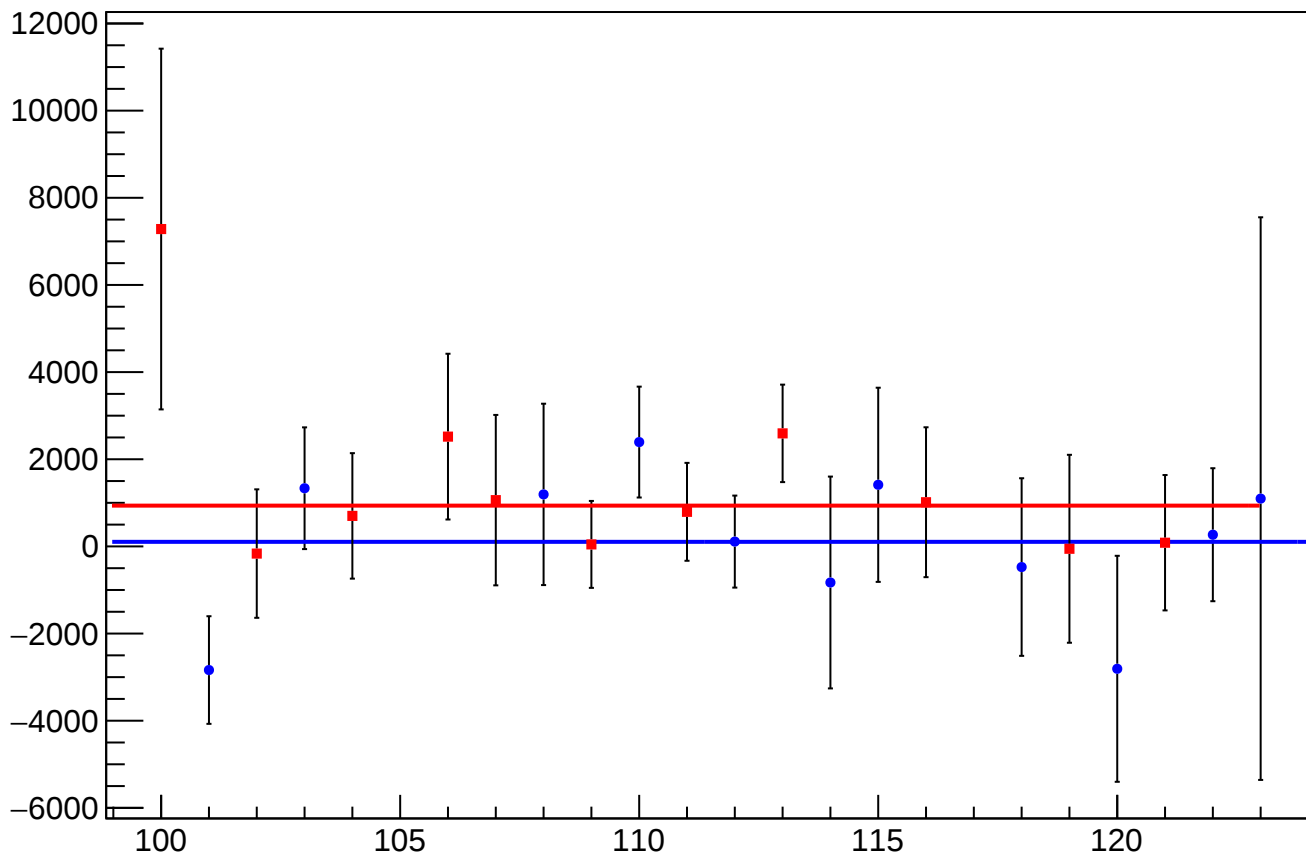
Right: 80.724+/-0.021 χ^2/NDF : 1500302.6/21

In: 80.676+/-0.031 χ^2/NDF : 733280.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 80.724+/-0.021 χ^2/NDF : 1500302.6/21

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected



Right In: 104.797+/-492.193 χ^2/NDF : 11.8/10

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

Right Out: 935.815+/-442.653 χ^2/NDF : 7.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

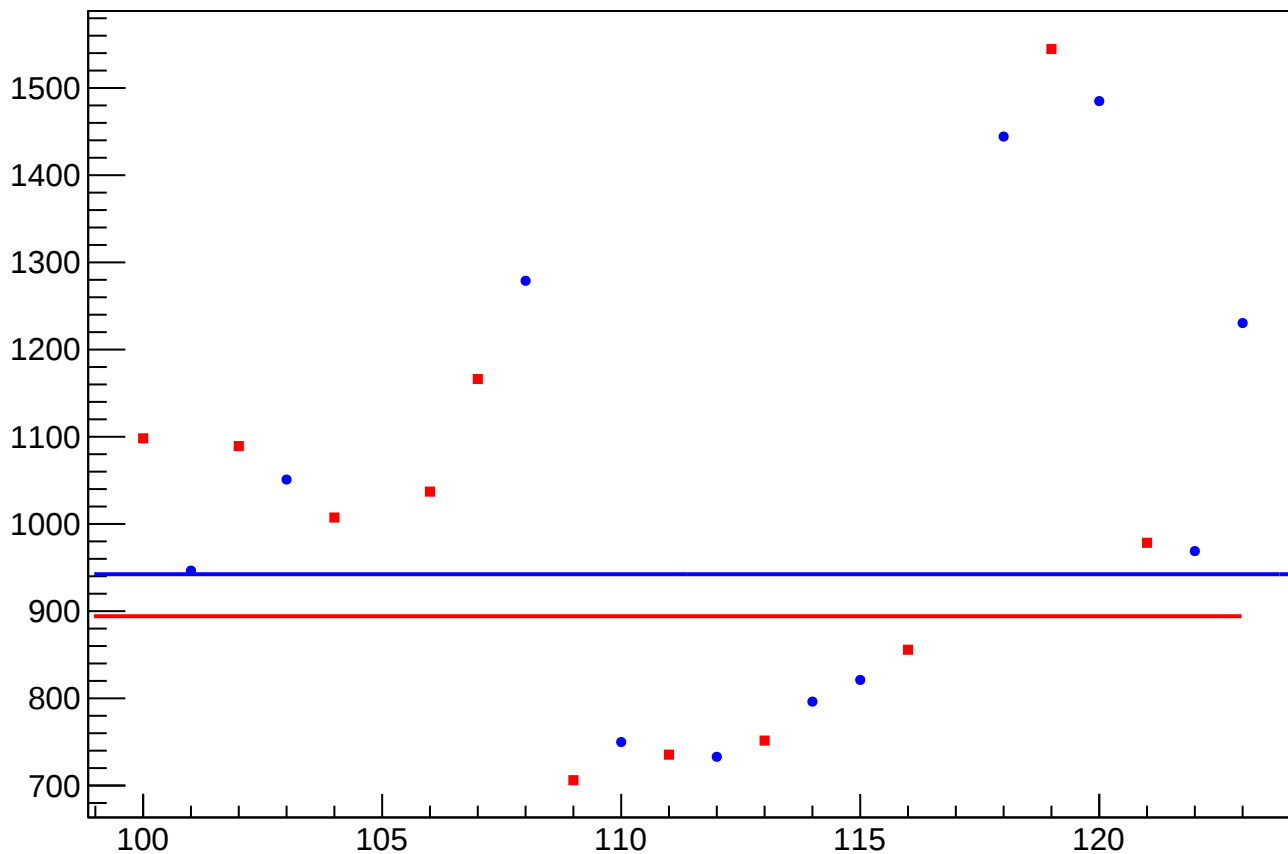
Right: 564.221+/-329.128 χ^2/NDF : 20.6/21

In: 104.797+/-492.193 χ^2/NDF : 11.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 564.221+/-329.128 χ^2/NDF : 20.6/21

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected



Right In: 942.358+/-0.348 χ^2/NDF : 415552.0/10

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

Right Out: 894.182+/-0.313 χ^2/NDF : 434732.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

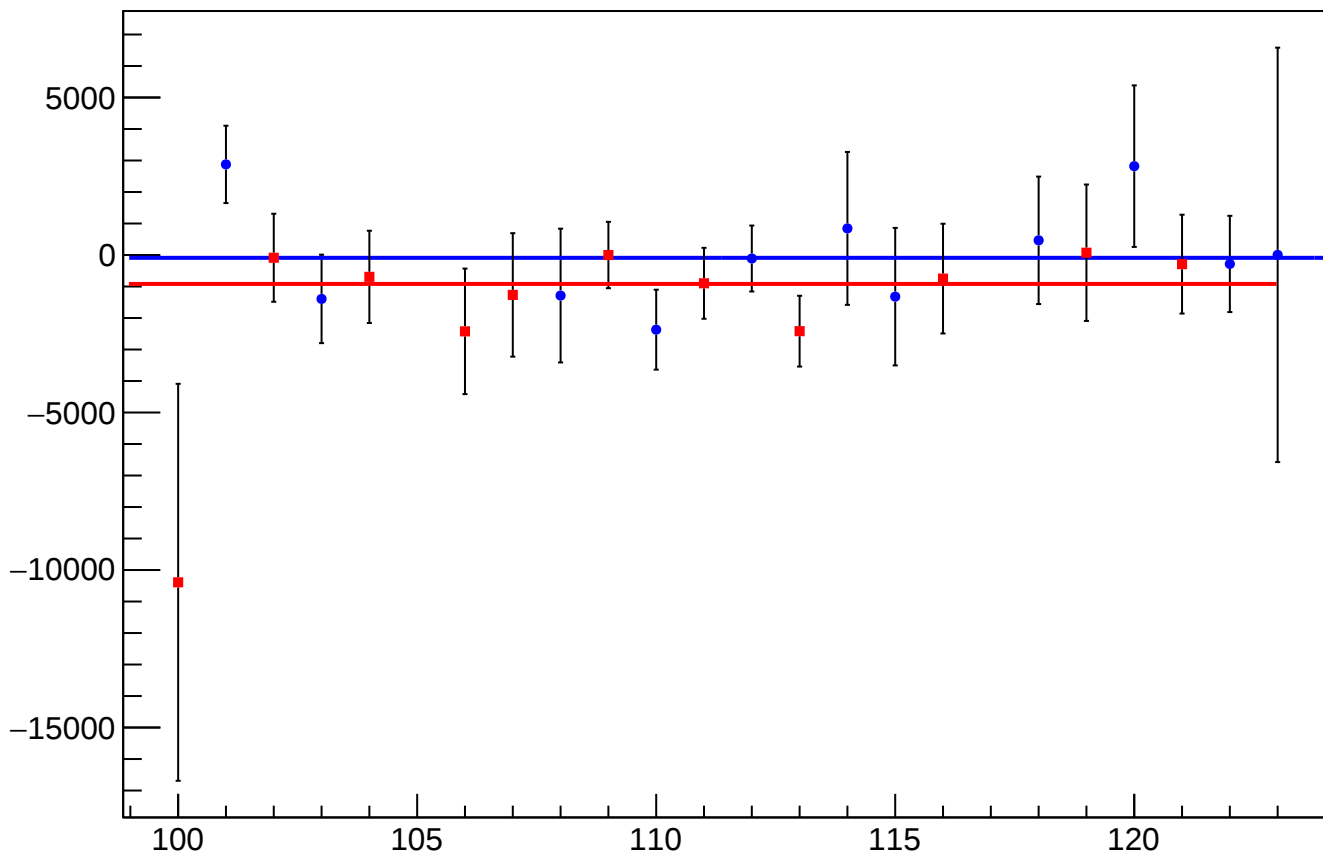
Right: 915.725+/-0.233 χ^2/NDF : 860877.2/21

In: 942.358+/-0.348 χ^2/NDF : 415552.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 915.725+/-0.233 χ^2/NDF : 860877.2/21

asym_sam_37_avg_mean vs Slug, Sign Corrected



Right In: -89.404 ± 490.650 χ^2/NDF : 12.1/10

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

Right Out: -918.165 ± 449.582 χ^2/NDF : 6.2/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

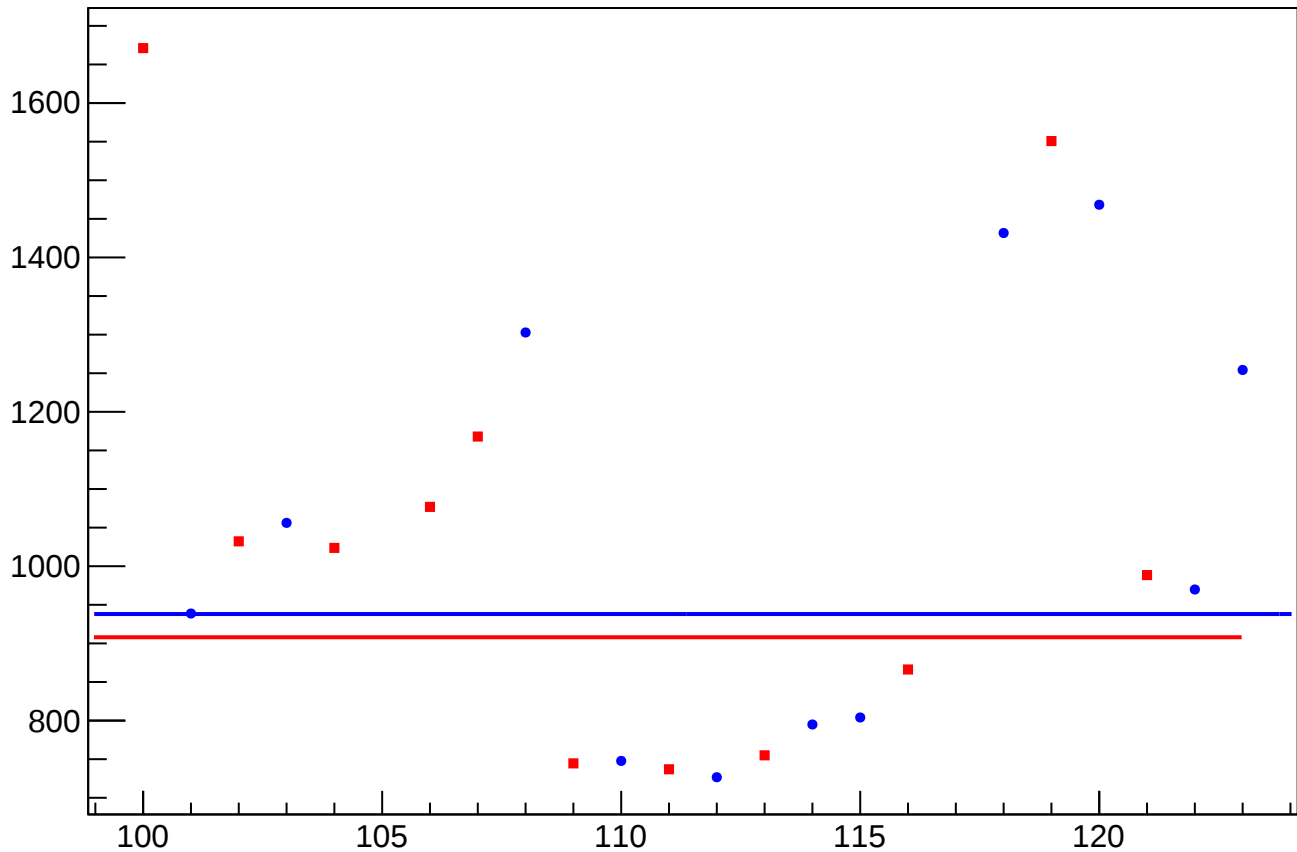
Right: -539.914 ± 331.472 χ^2/NDF : 19.8/21

In: -89.404 ± 490.650 χ^2/NDF : 12.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -539.914 ± 331.472 χ^2/NDF : 19.8/21

asym_sam_37_avg_rms vs Slug, Sign Corrected



Right In: 938.045+/-0.347 χ^2/NDF : 424286.2/10

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

Right Out: 907.964+/-0.318 χ^2/NDF : 421292.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

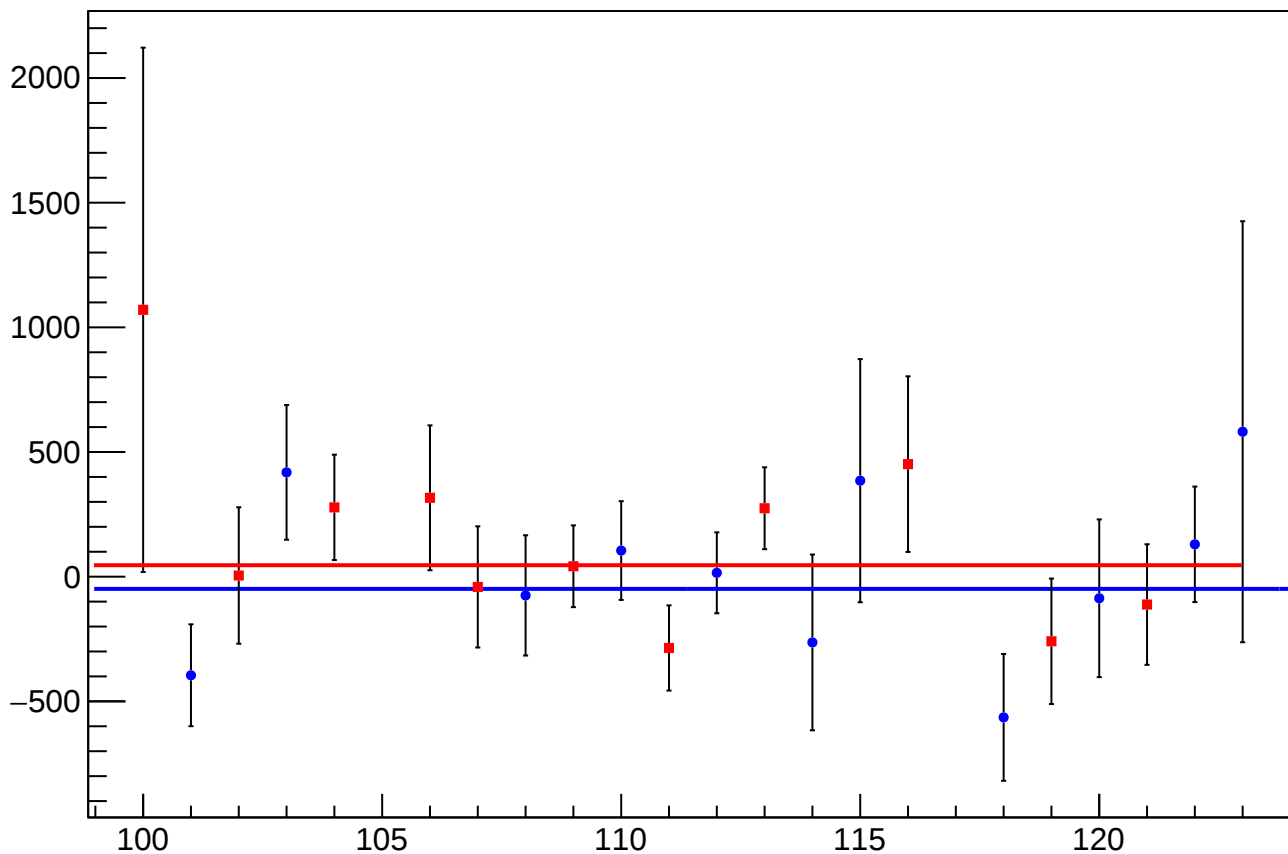
Right: 921.693+/-0.234 χ^2/NDF : 849664.8/21

In: 938.045+/-0.347 χ^2/NDF : 424286.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 921.693+/-0.234 χ^2/NDF : 849664.8/21

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -48.986+/-75.357 χ^2/NDF : 13.1/10

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

Right Out: 45.991+/-68.209 χ^2/NDF : 12.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

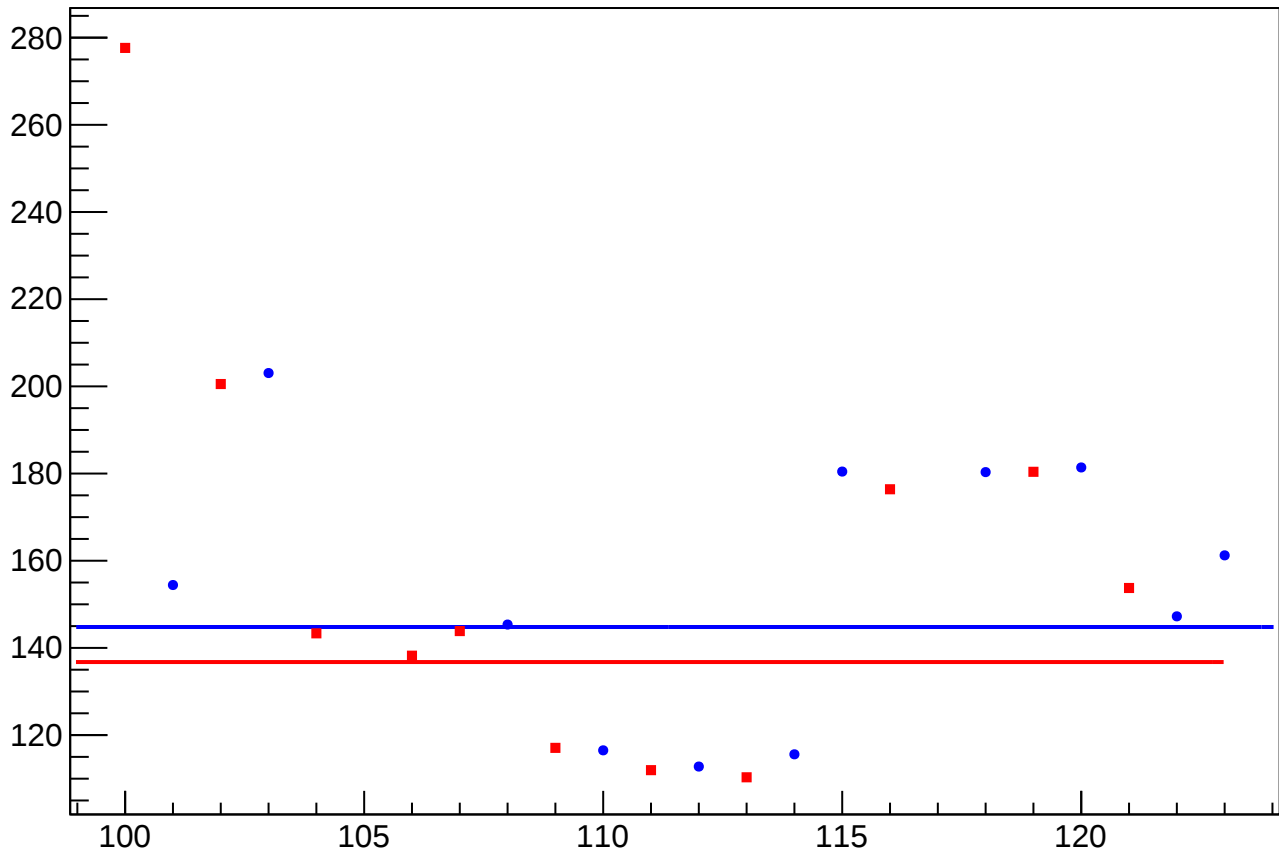
Right: 3.219+/-50.570 χ^2/NDF : 26.1/21

In: -48.986+/-75.357 χ^2/NDF : 13.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.219+/-50.570 χ^2/NDF : 26.1/21

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 144.796+/-0.053 χ^2/NDF : 307473.8/10

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

Right Out: 136.757+/-0.048 χ^2/NDF : 366466.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

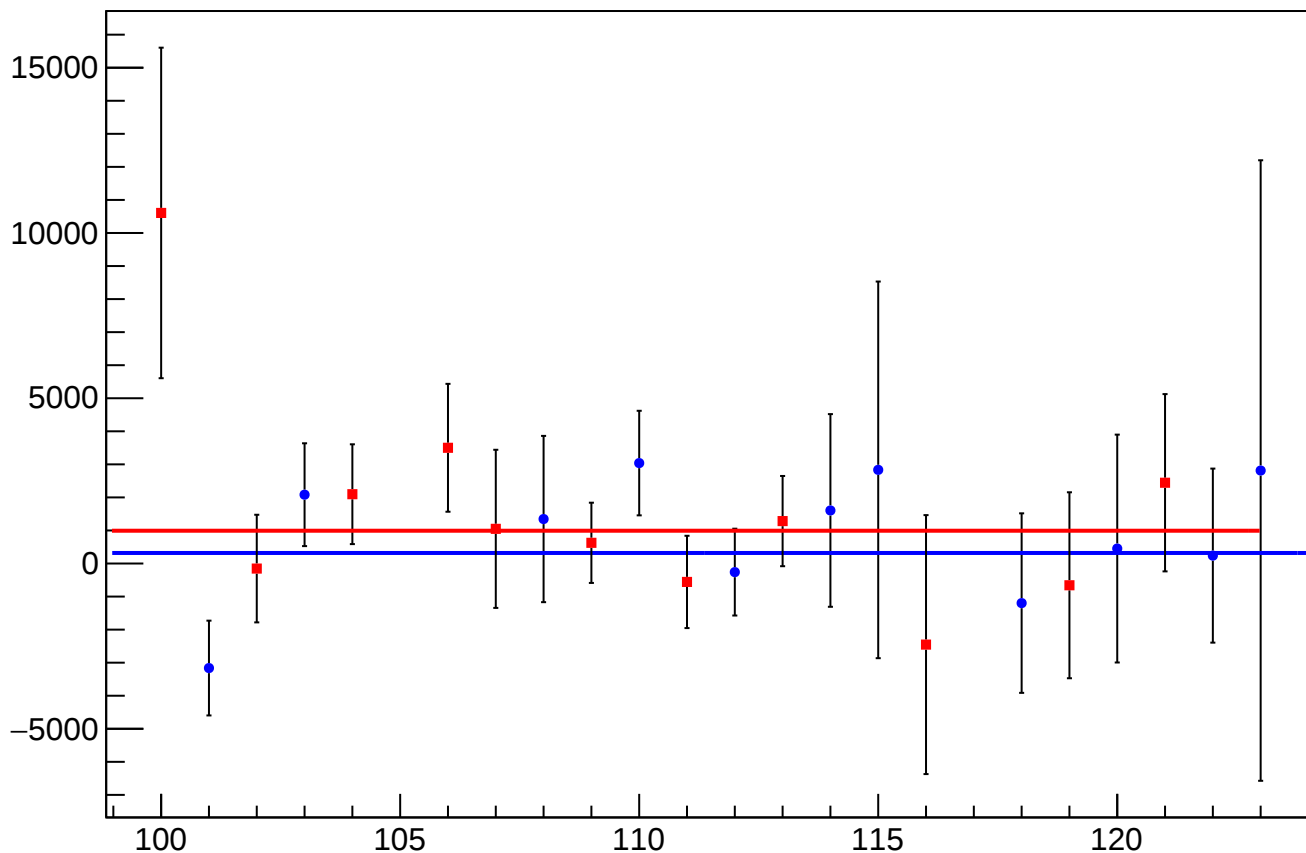
Right: 140.377+/-0.036 χ^2/NDF : 686451.7/21

In: 144.796+/-0.053 χ^2/NDF : 307473.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 140.377+/-0.036 χ^2/NDF : 686451.7/21

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected



Right In: 319.131+/-624.856 χ^2/NDF : 11.3/10

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

Right Out: 992.106+/-545.804 χ^2/NDF : 9.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

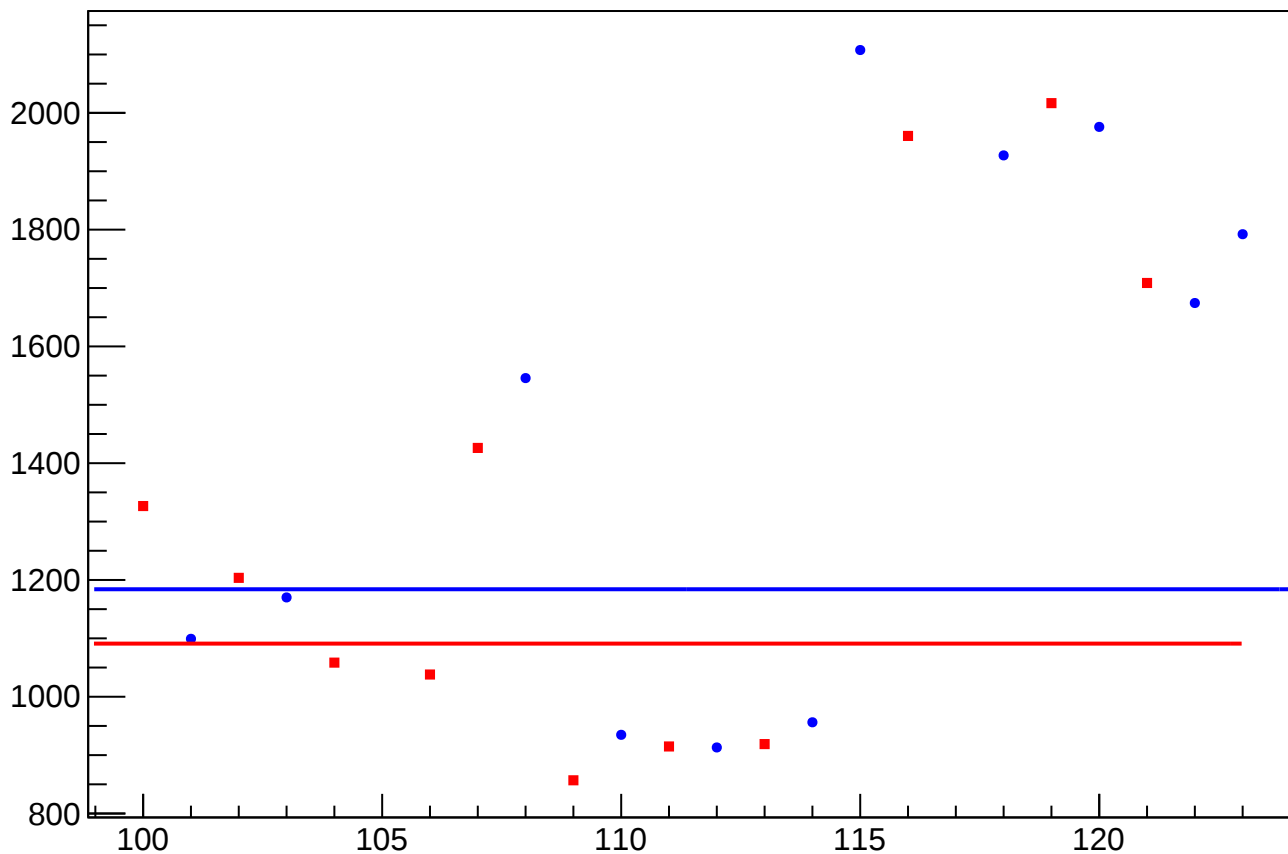
Right: 700.856+/-411.067 χ^2/NDF : 21.1/21

In: 319.131+/-624.856 χ^2/NDF : 11.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 700.856+/-411.067 χ^2/NDF : 21.1/21

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected



Right In: 1184.090+/-0.442 χ^2/NDF : 581138.7/10

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

Right Out: 1090.993+/-0.386 χ^2/NDF : 614878.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

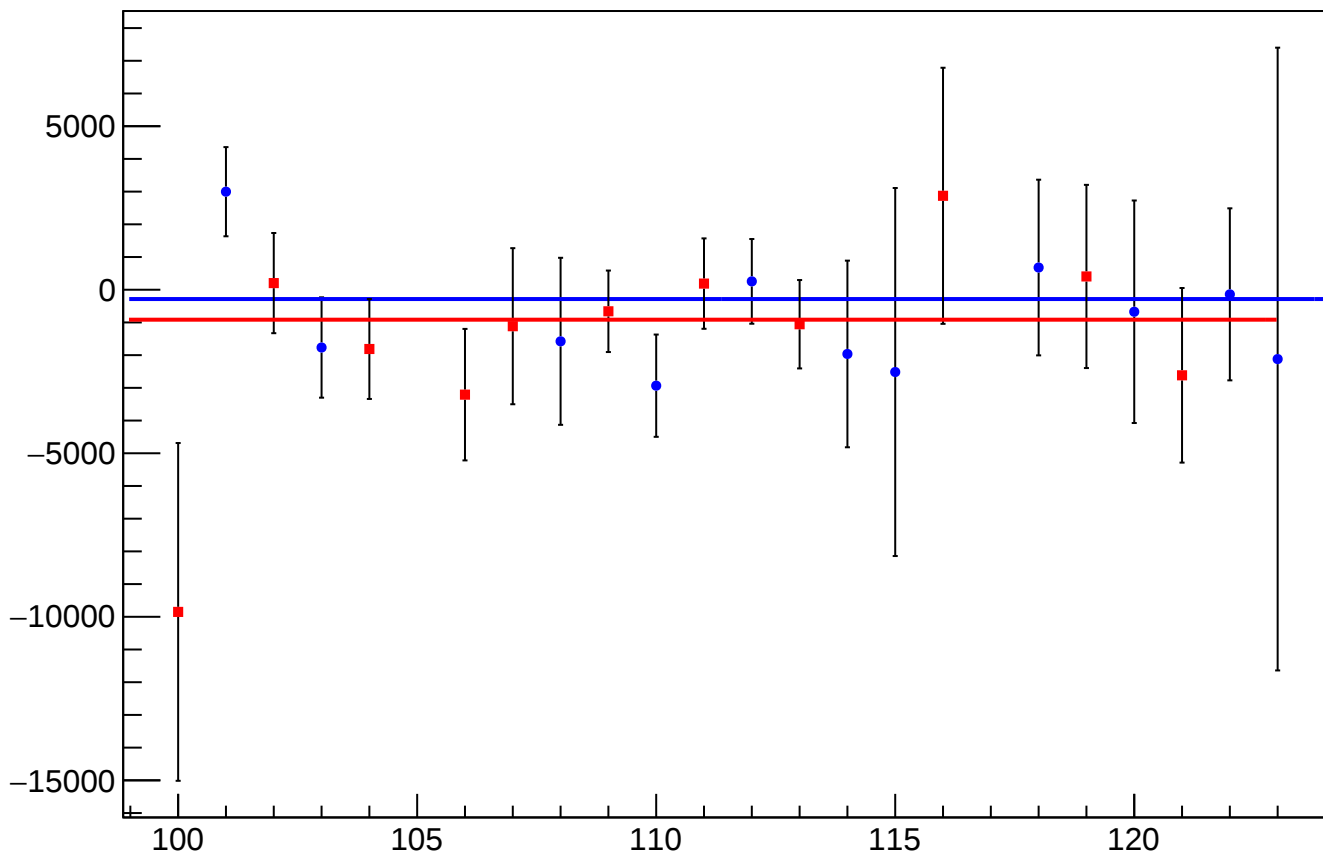
Right: 1131.283+/-0.291 χ^2/NDF : 1221198.9/21

In: 1184.090+/-0.442 χ^2/NDF : 581138.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1131.283+/-0.291 χ^2/NDF : 1221198.9/21

asym_sam_48_avg_mean vs Slug, Sign Corrected



Right In: -284.676+/-613.501 χ^2/NDF : 10.7/10

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

Right Out: -915.974+/-545.229 χ^2/NDF : 7.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

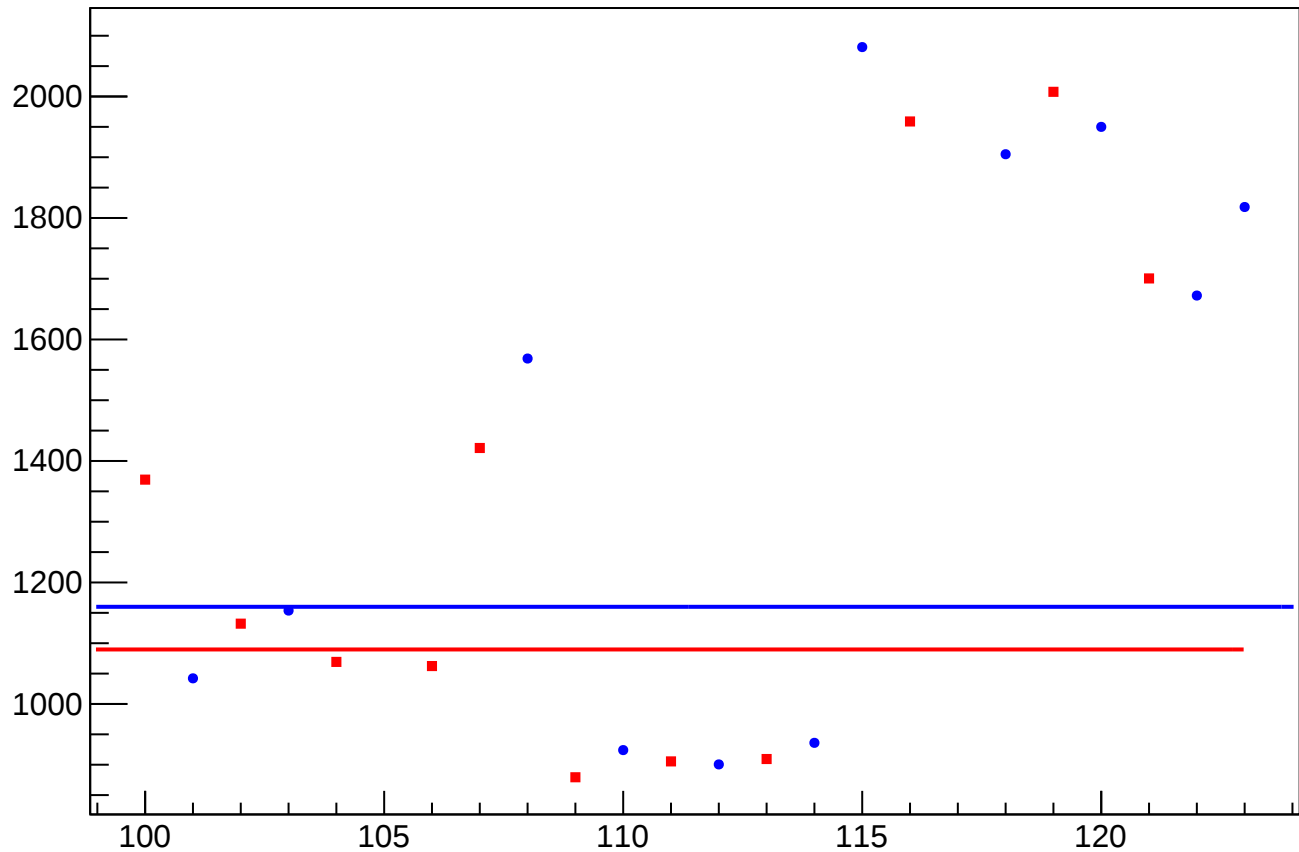
Right: -637.392+/-407.544 χ^2/NDF : 18.7/21

In: -284.676+/-613.501 χ^2/NDF : 10.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -637.392+/-407.544 χ^2/NDF : 18.7/21

asym_sam_48_avg_rms vs Slug, Sign Corrected



Right In: 1159.949+/-0.434 χ^2/NDF : 605191.8/10

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

Right Out: 1089.717+/-0.386 χ^2/NDF : 593133.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

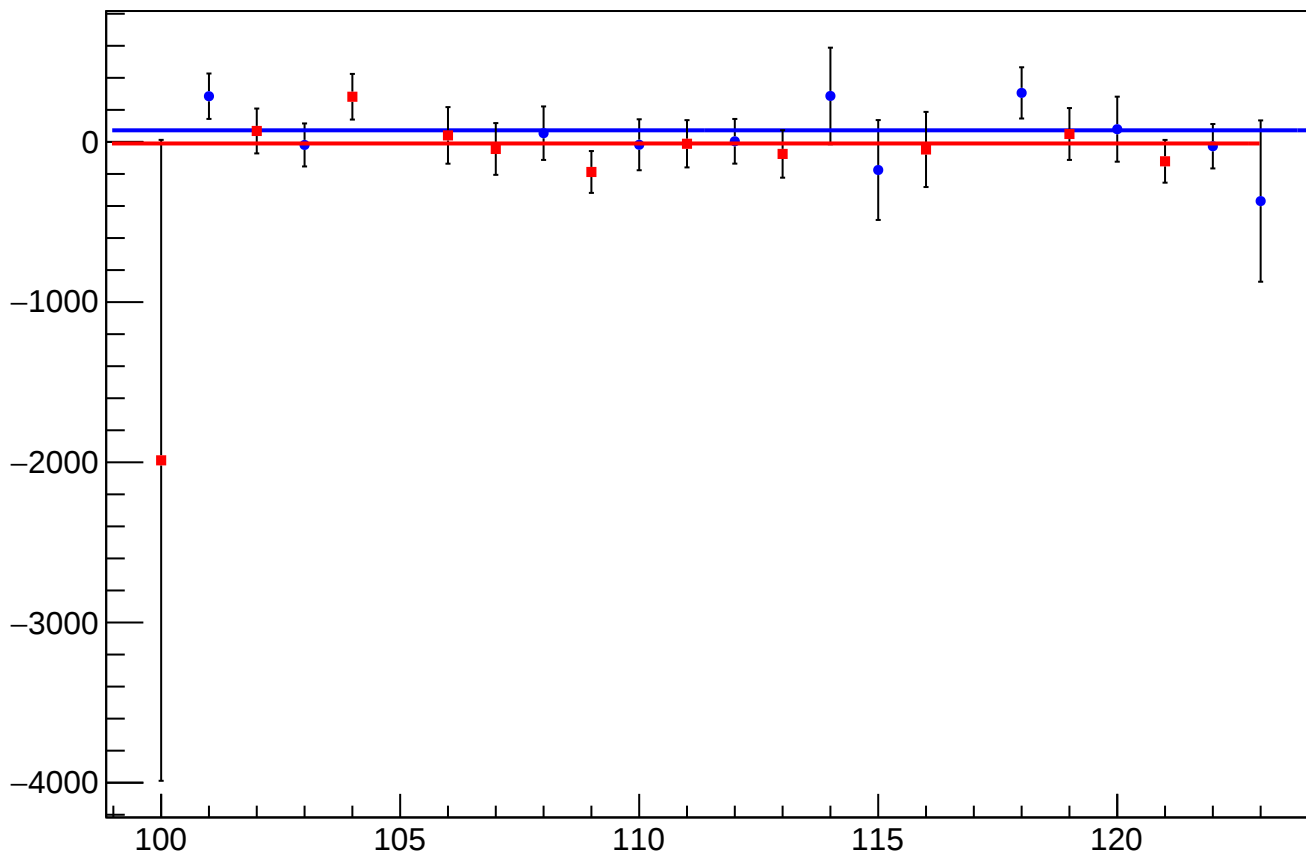
Right: 1120.709+/-0.288 χ^2/NDF : 1212969.0/21

In: 1159.949+/-0.434 χ^2/NDF : 605191.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1120.709+/-0.288 χ^2/NDF : 1212969.0/21

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 72.449 $\pm$ 51.799 χ^2/NDF : 7.8/10

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

Right Out: -9.691 $\pm$ 48.037 χ^2/NDF : 8.5/10

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

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

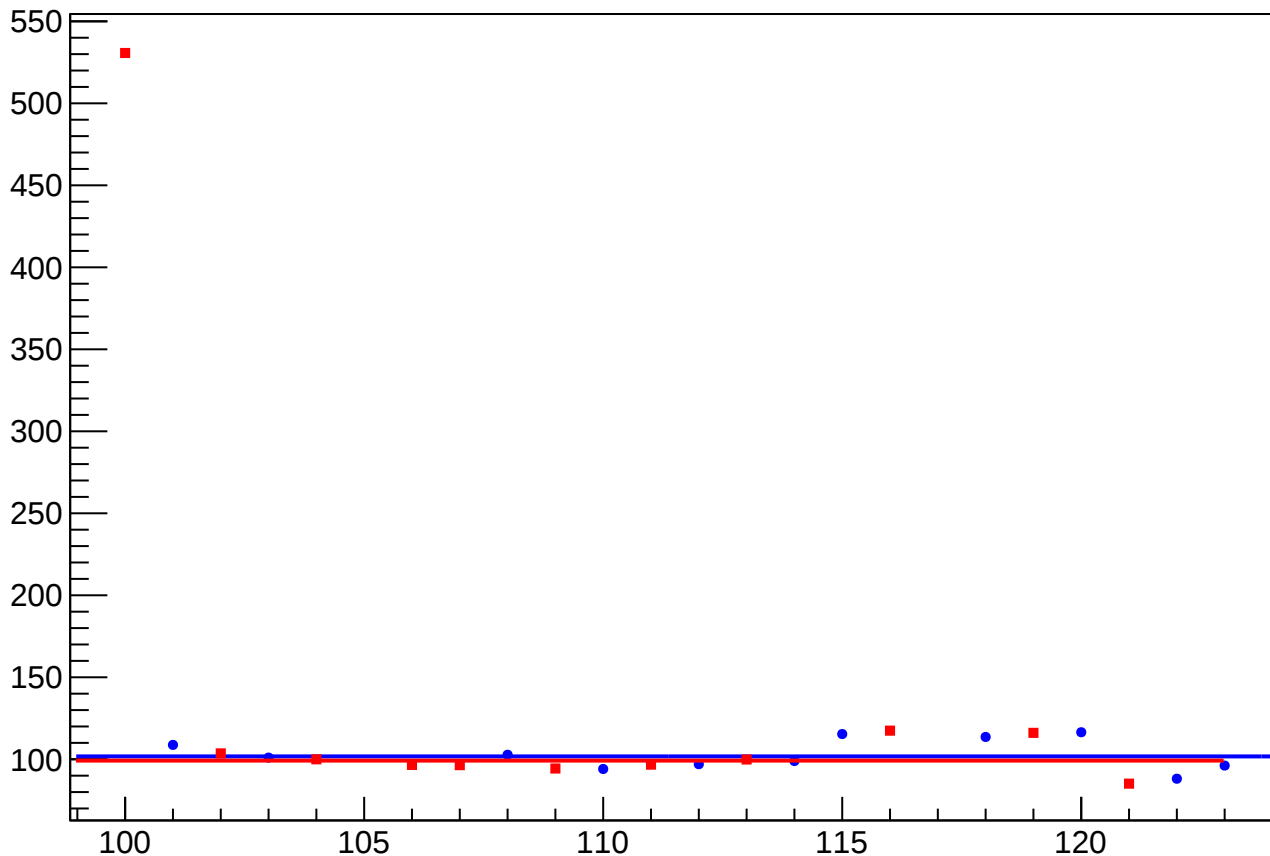
Right: 28.288 $\pm$ 35.222 χ^2/NDF : 17.7/21

In: 72.449 $\pm$ 51.799 χ^2/NDF : 7.8/10

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

All: 28.288 $\pm$ 35.222 χ^2/NDF : 17.7/21

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 101.749+/-0.037 χ^2/NDF : 56997.5/10

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

Right Out: 99.200+/-0.034 χ^2/NDF : 155645.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

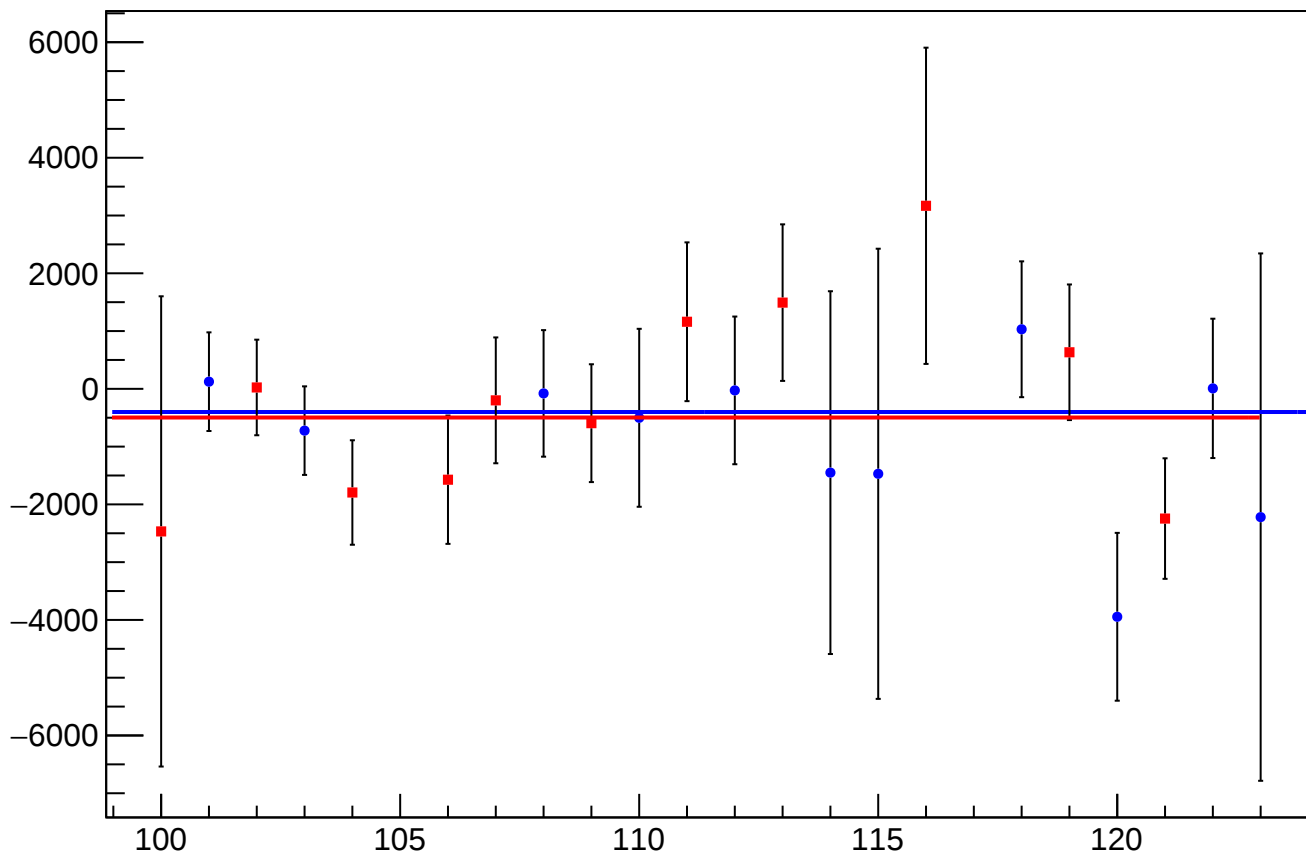
Right: 100.378+/-0.025 χ^2/NDF : 215247.3/21

In: 101.749+/-0.037 χ^2/NDF : 56997.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 100.378+/-0.025 χ^2/NDF : 215247.3/21

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected



Right In: -401.068+/-376.844 χ^2/NDF : 8.6/10

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

Right Out: -496.396+/-348.944 χ^2/NDF : 12.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

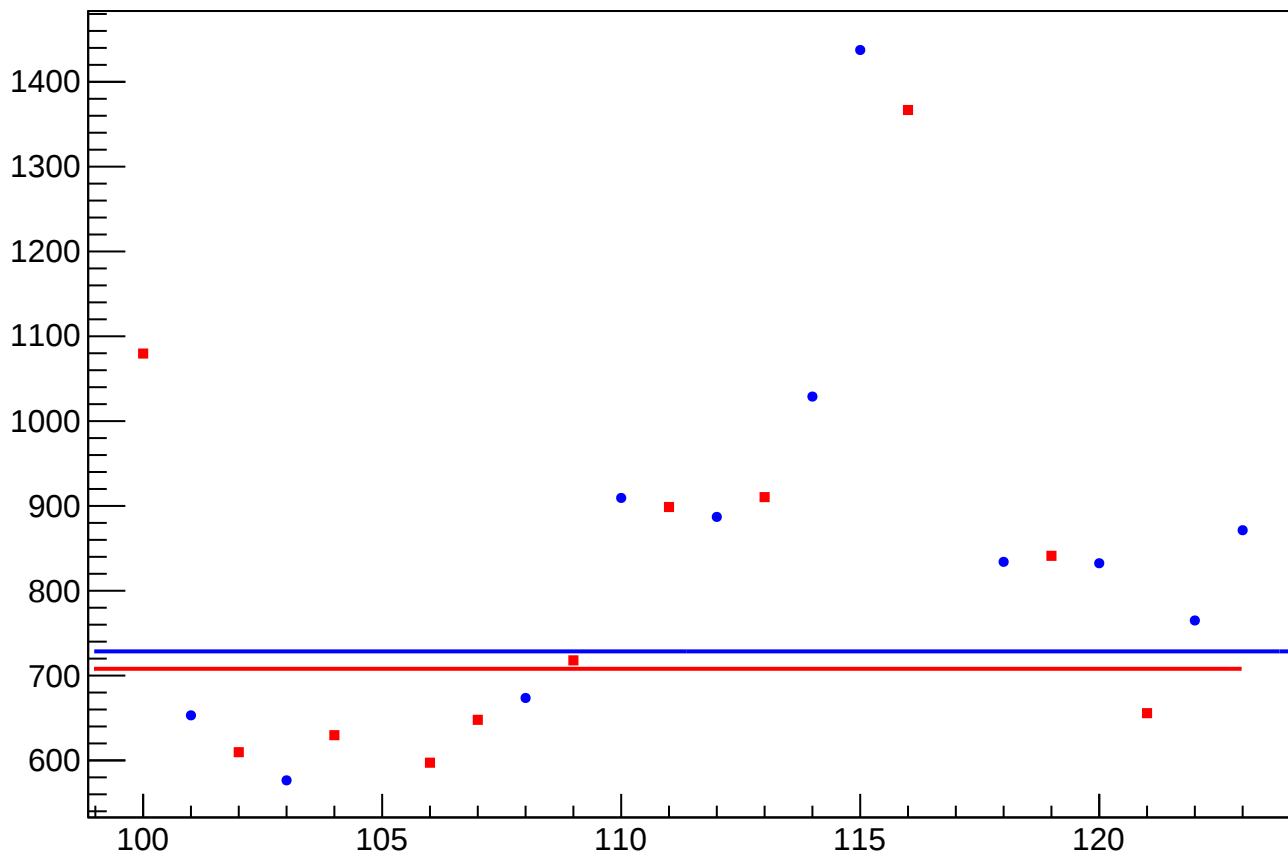
Right: -452.391+/-256.037 χ^2/NDF : 21.5/21

In: -401.068+/-376.844 χ^2/NDF : 8.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -452.391+/-256.037 χ^2/NDF : 21.5/21

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected



Right In: 728.533+/-0.266 χ^2/NDF : 272367.5/10

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

Right Out: 708.000+/-0.247 χ^2/NDF : 315900.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

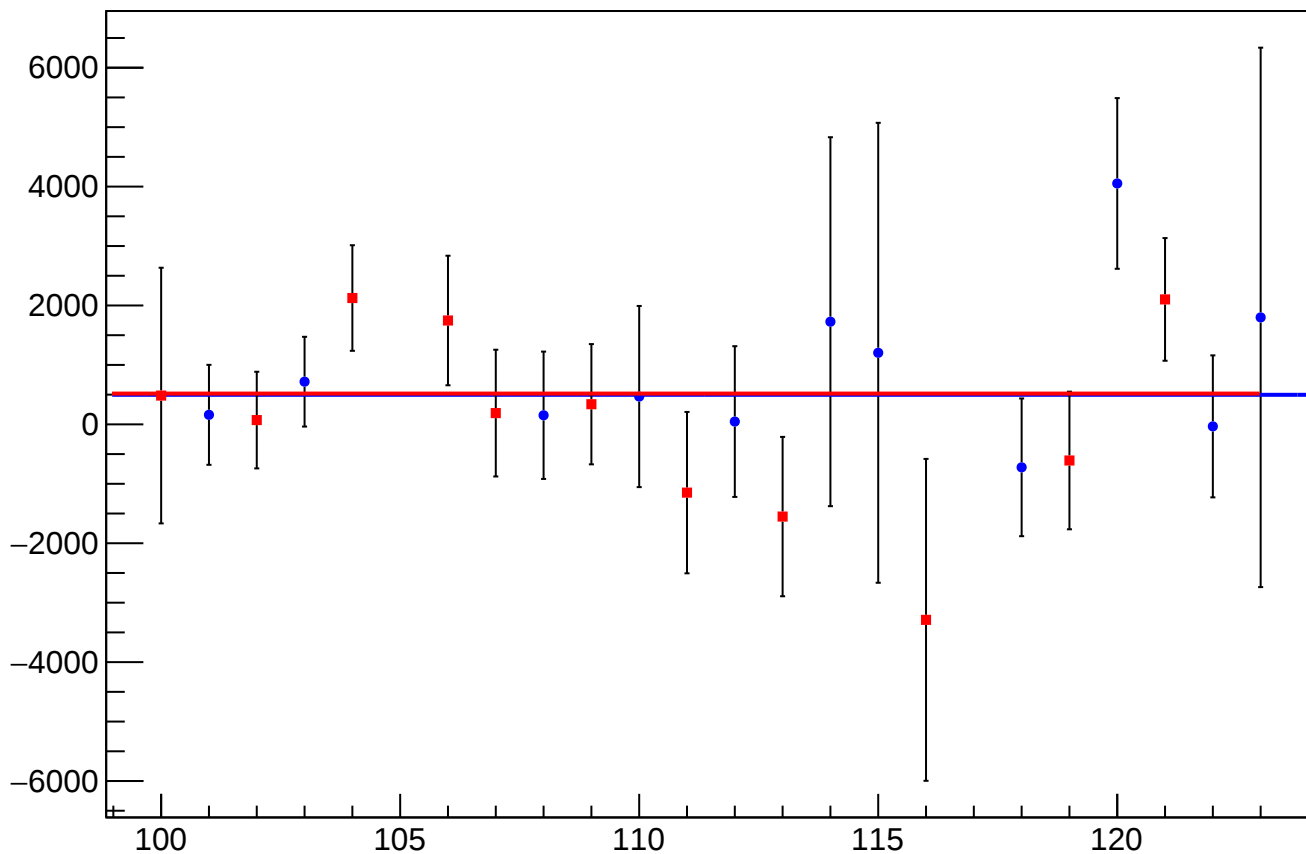
Right: 717.478+/-0.181 χ^2/NDF : 591464.3/21

In: 728.533+/-0.266 χ^2/NDF : 272367.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 717.478+/-0.181 χ^2/NDF : 591464.3/21

asym_sam_15_dd_mean vs Slug, Sign Corrected



Right In: 497.153+/-371.575 χ^2/NDF : 8.2/10

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

Right Out: 517.877+/-340.655 χ^2/NDF : 14.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

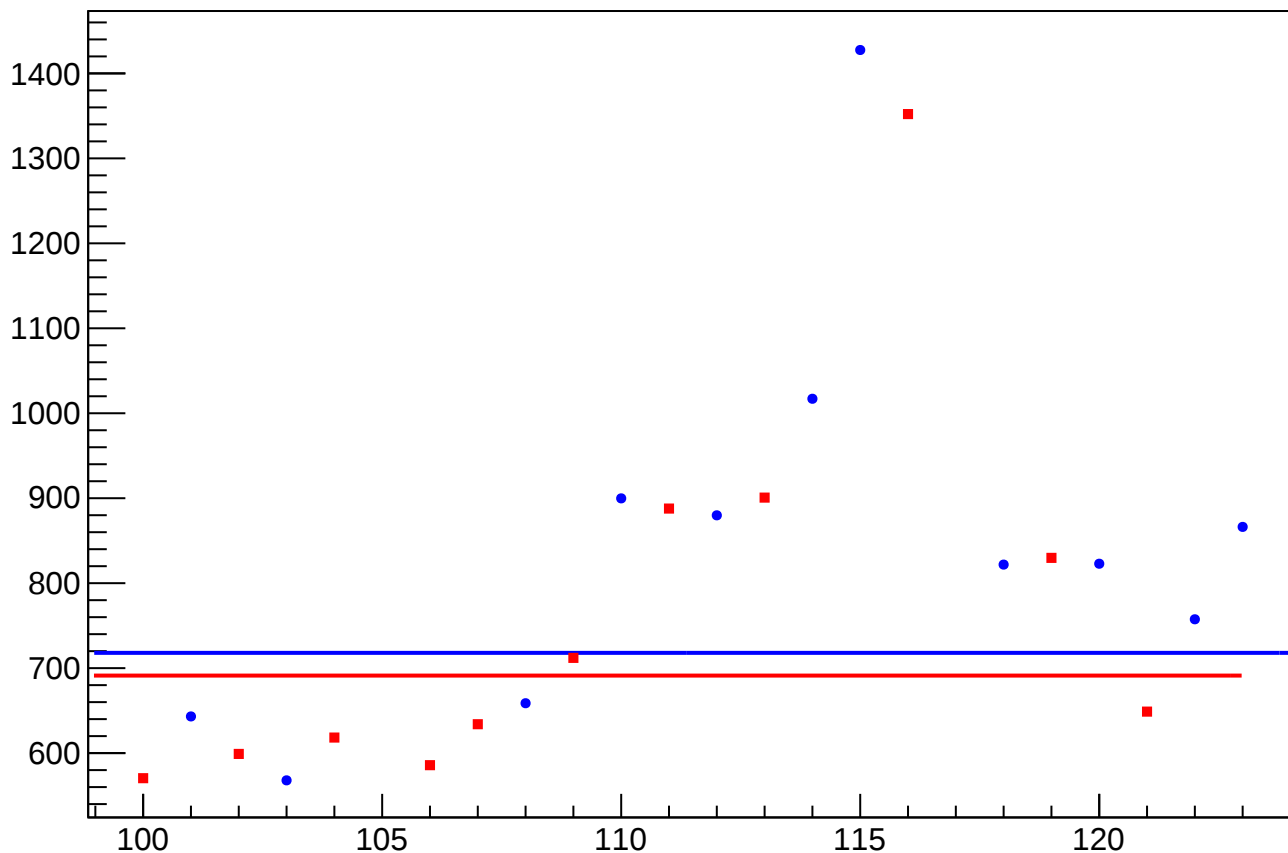
Right: 508.413+/-251.100 χ^2/NDF : 22.3/21

In: 497.153+/-371.575 χ^2/NDF : 8.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 508.413+/-251.100 χ^2/NDF : 22.3/21

asym_sam_15_dd_rms vs Slug, Sign Corrected



Right In: 717.993+/-0.263 χ^2/NDF : 278948.3/10

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

Right Out: 691.248+/-0.241 χ^2/NDF : 312827.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

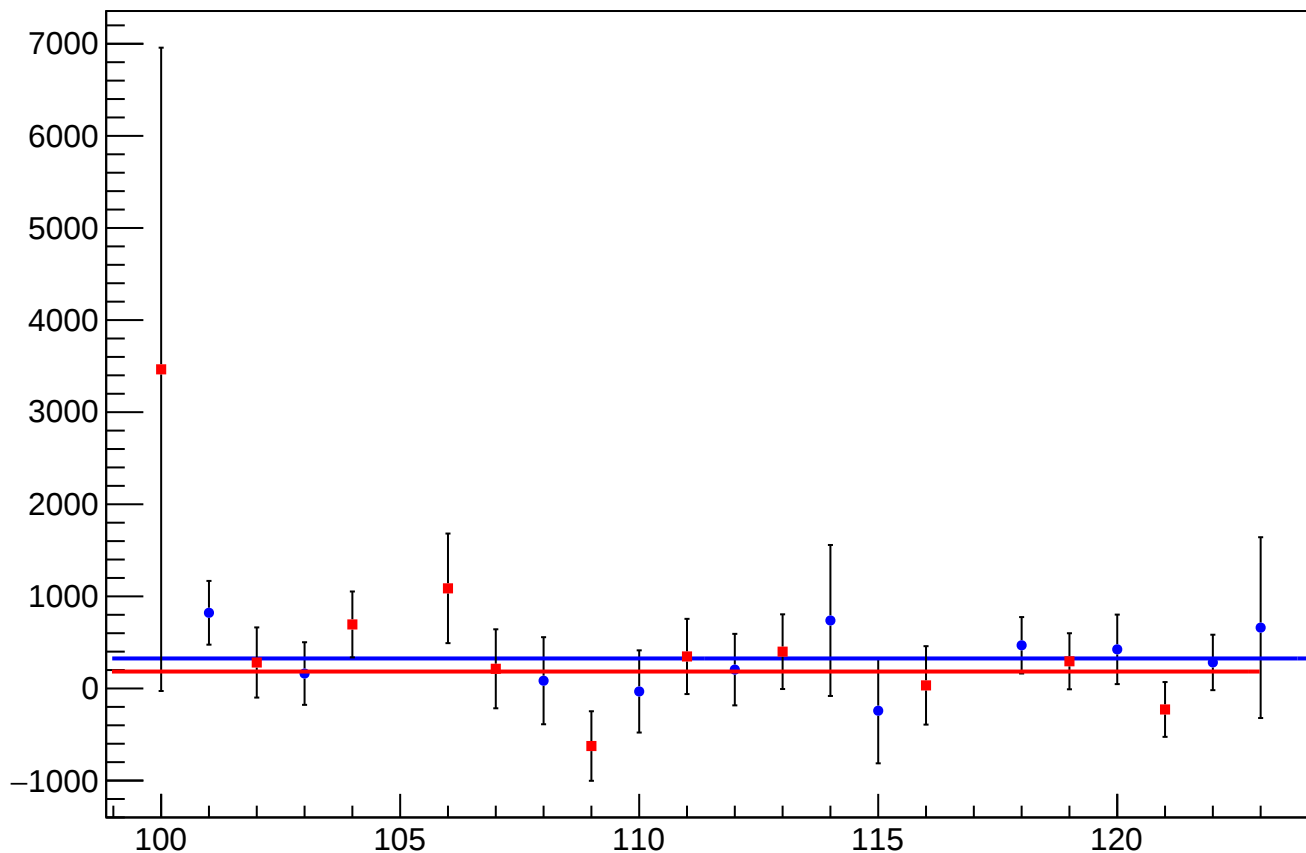
Right: 703.461+/-0.178 χ^2/NDF : 597405.5/21

In: 717.993+/-0.263 χ^2/NDF : 278948.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 703.461+/-0.178 χ^2/NDF : 597405.5/21

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 325.908 $\pm$ 121.761 χ^2 /NDF: 5.0/10

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

Right Out: 183.856 $\pm$ 119.743 χ^2 /NDF: 12.5/10

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

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

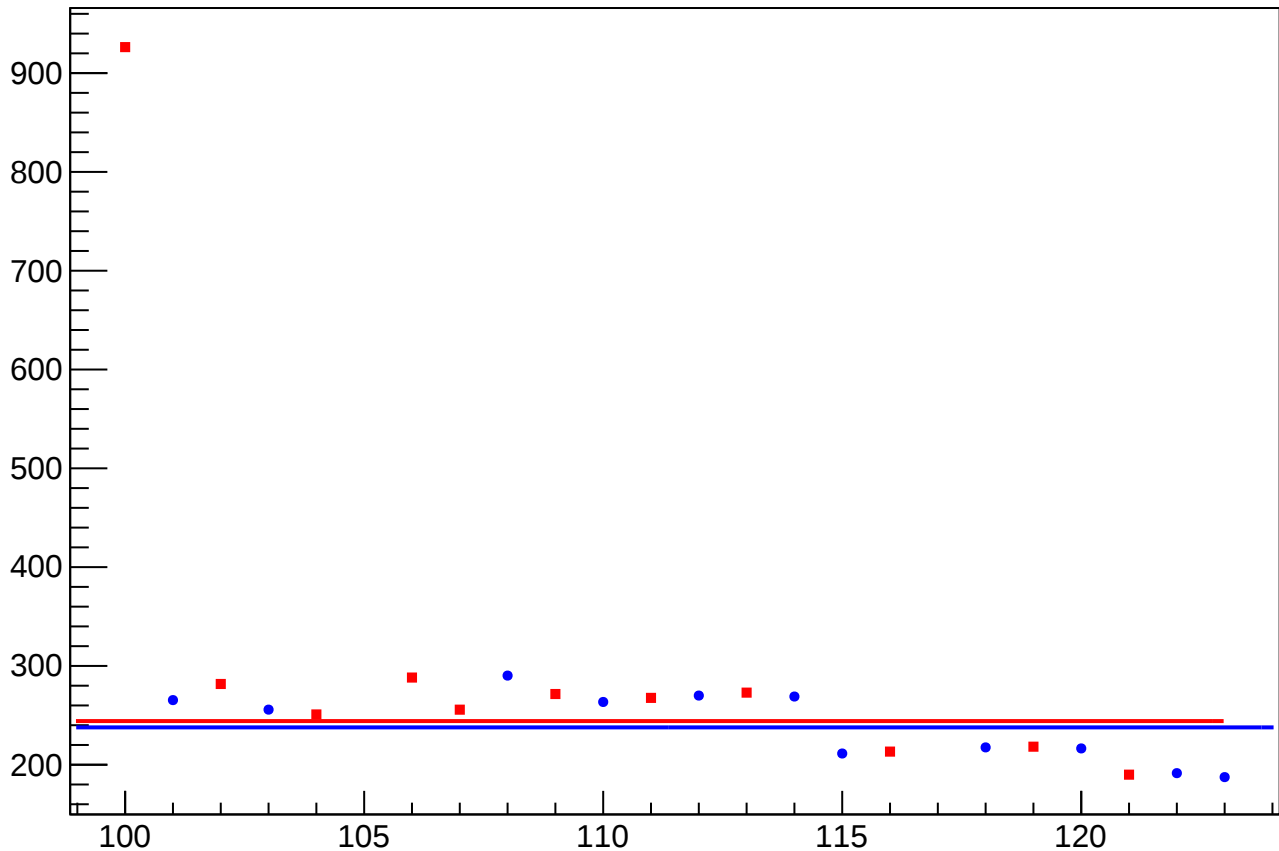
Right: 253.695 $\pm$ 85.376 χ^2 /NDF: 18.2/21

In: 325.908 $\pm$ 121.761 χ^2 /NDF:5.0/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 253.695 $\pm$ 85.376 χ^2 /NDF: 18.2/21

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 237.801+/-0.086 χ^2/NDF : 138255.2/10

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

Right Out: 244.181+/-0.085 χ^2/NDF : 227517.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

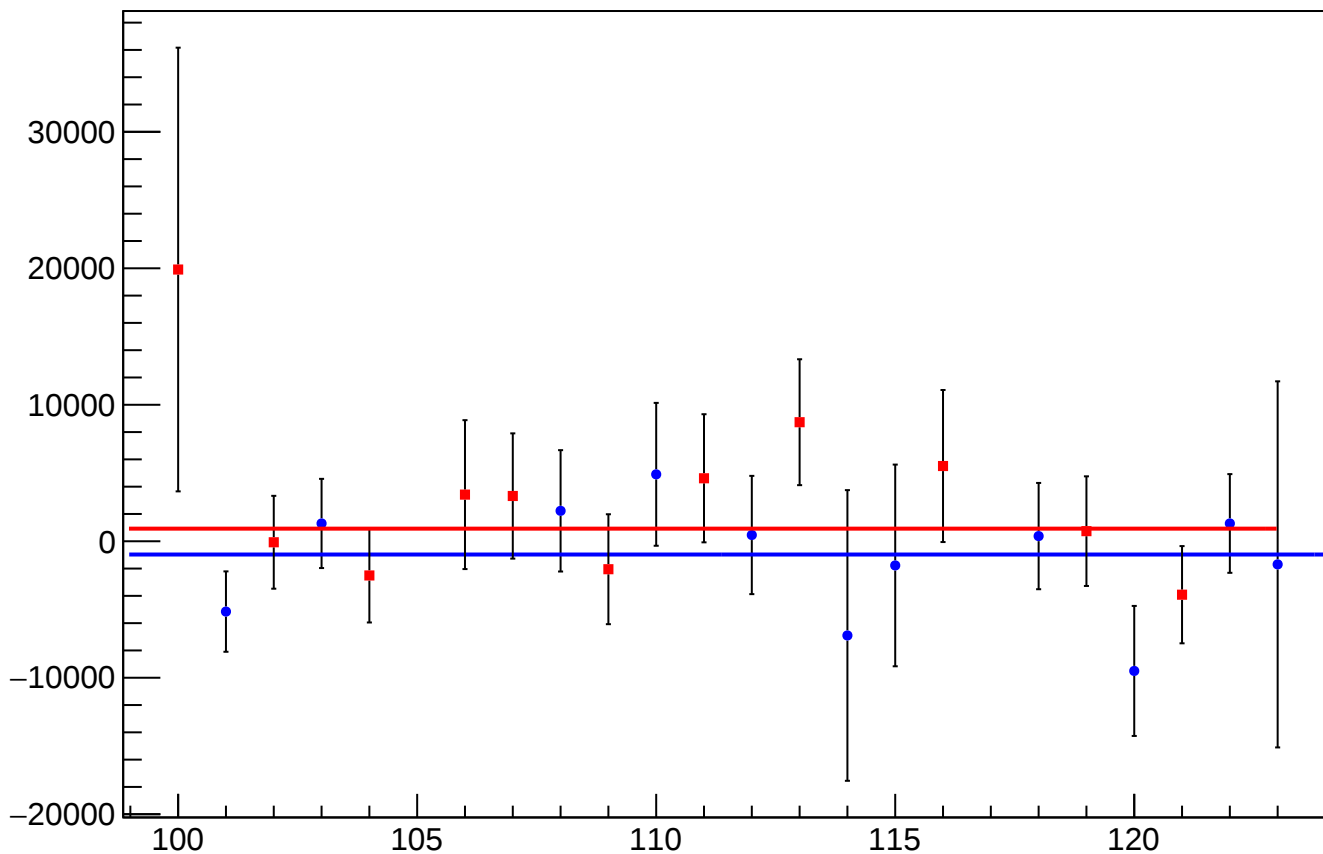
Right: 241.044+/-0.060 χ^2/NDF : 368564.3/21

In: 237.801+/-0.086 χ^2/NDF : 138255.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 241.044+/-0.060 χ^2/NDF : 368564.3/21

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected



Right In: -971.284+/-1326.320 χ^2/NDF : 8.4/10

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

Right Out: 924.265+/-1310.095 χ^2/NDF : 9.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

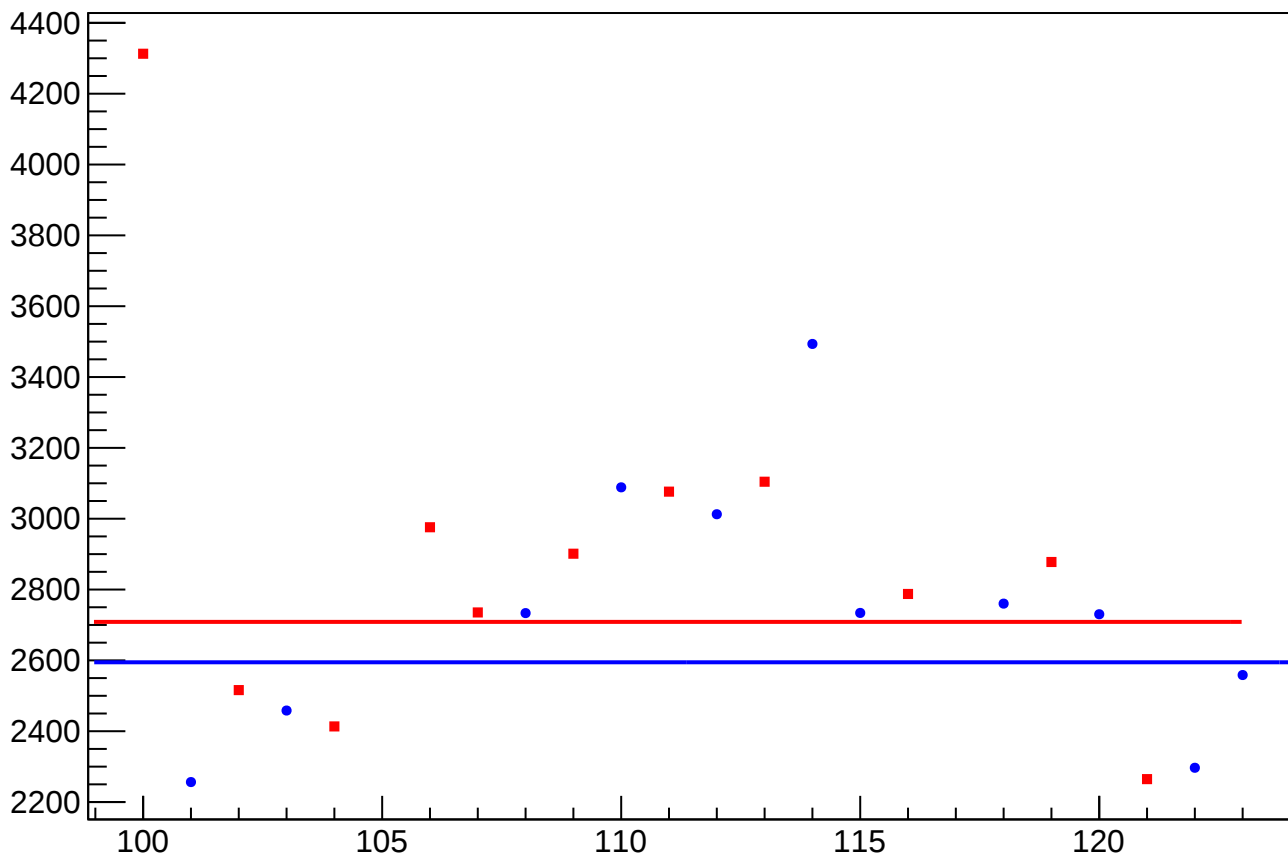
Right: -11.844+/-932.060 χ^2/NDF : 18.9/21

In: -971.284+/-1326.320 χ^2/NDF : 8.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.844+/-932.060 χ^2/NDF : 18.9/21

asym_sam_26_dd_correction_rms vs Slug, Sign Corrected



Right In: 2594.607+/-0.938 χ^2/NDF : 102009.3/10

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

Right Out: 2708.689+/-0.926 χ^2/NDF : 112015.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

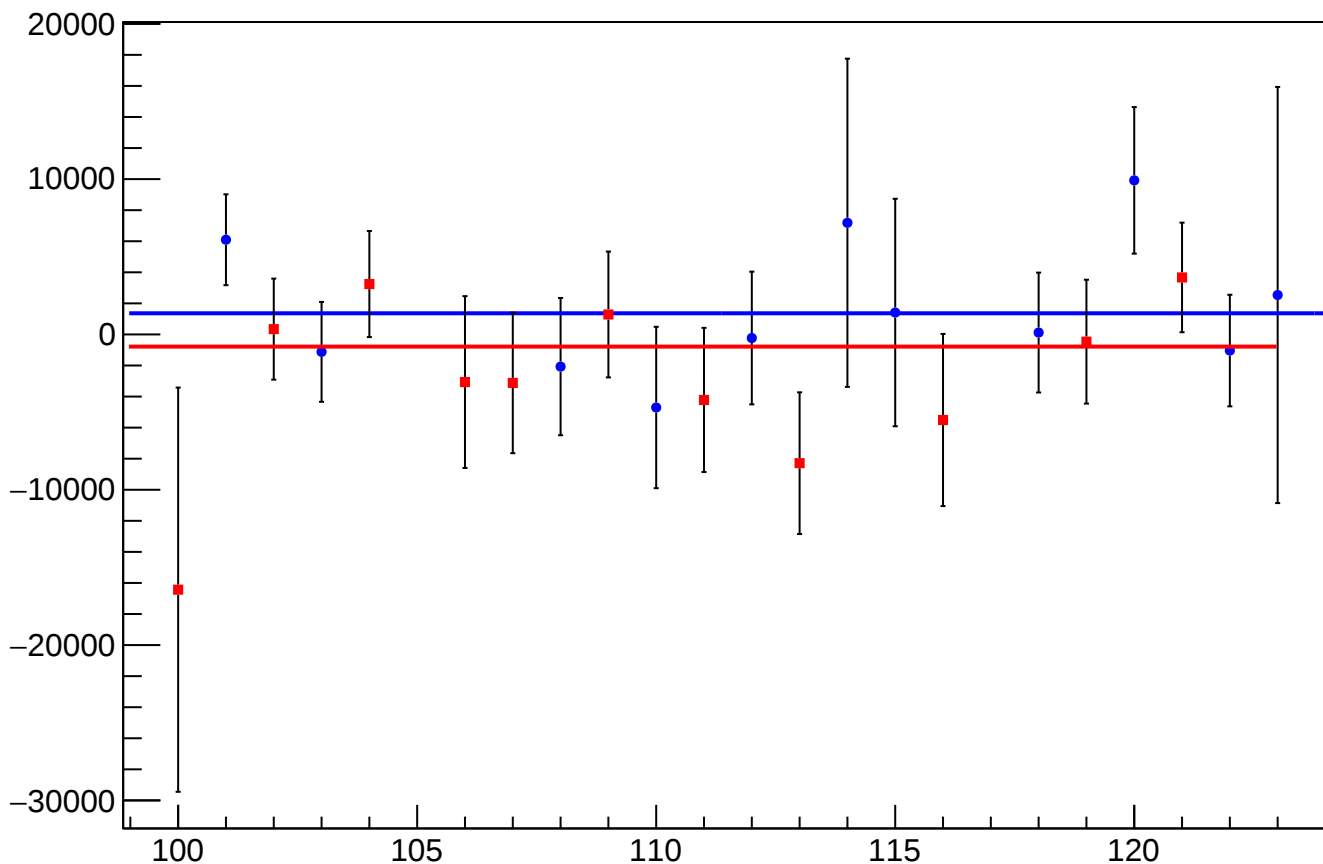
Right: 2652.350+/-0.659 χ^2/NDF : 221514.1/21

In: 2594.607+/-0.938 χ^2/NDF : 102009.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2652.350+/-0.659 χ^2/NDF : 221514.1/21

asym_sam_26_dd_mean vs Slug, Sign Corrected



Right In: 1362.256+/-1313.737 χ^2 /NDF: 9.5/10

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

Right Out: -783.377+/-1292.178 χ^2 /NDF: 9.2/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

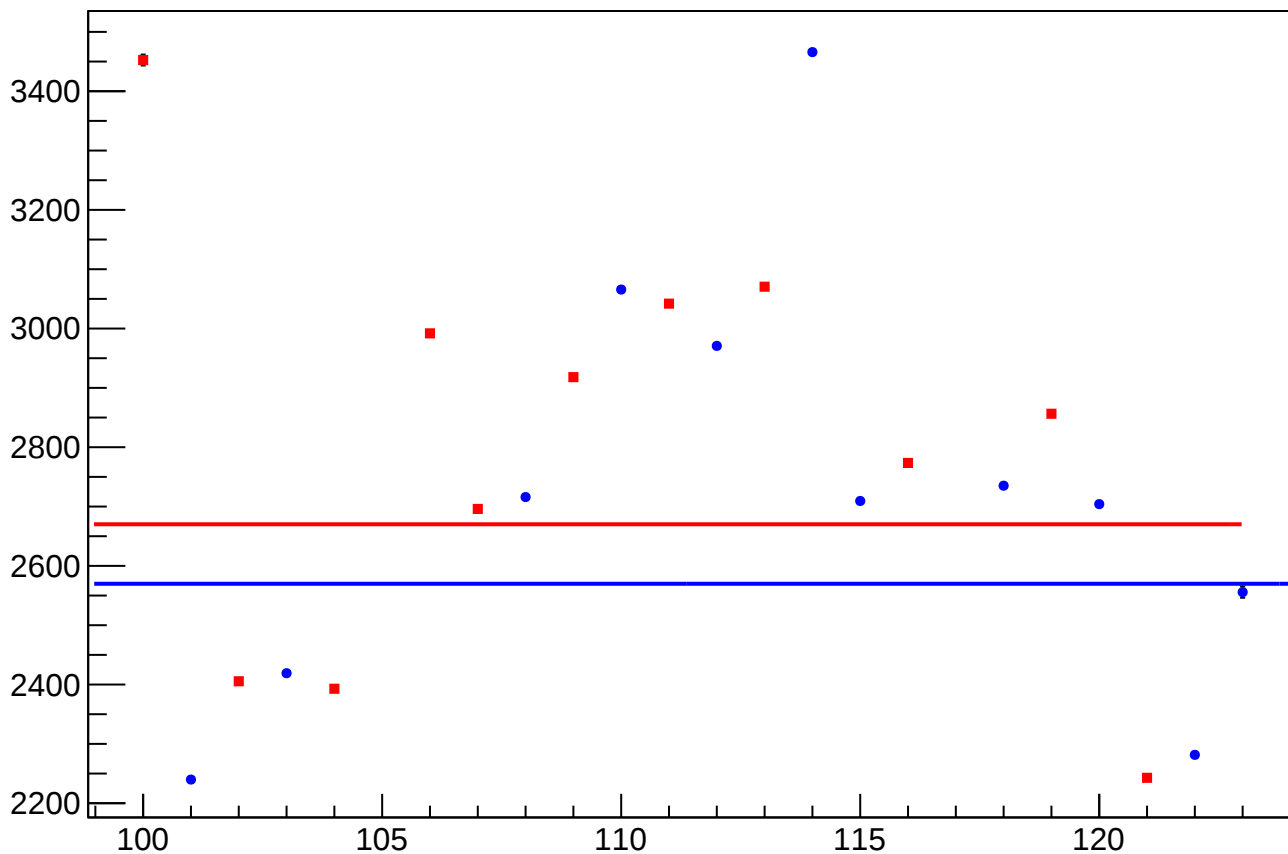
Right: 271.690+/-921.235 χ^2 /NDF: 20.1/21

In: 1362.256+/-1313.737 χ^2 /NDF:9.5/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 271.690+/-921.235 χ^2 /NDF: 20.1/21

asym_sam_26_dd_rms vs Slug, Sign Corrected



Right In: 2569.857+/-0.929 χ^2/NDF : 101168.9/10

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

Right Out: 2670.140+/-0.914 χ^2/NDF : 110611.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

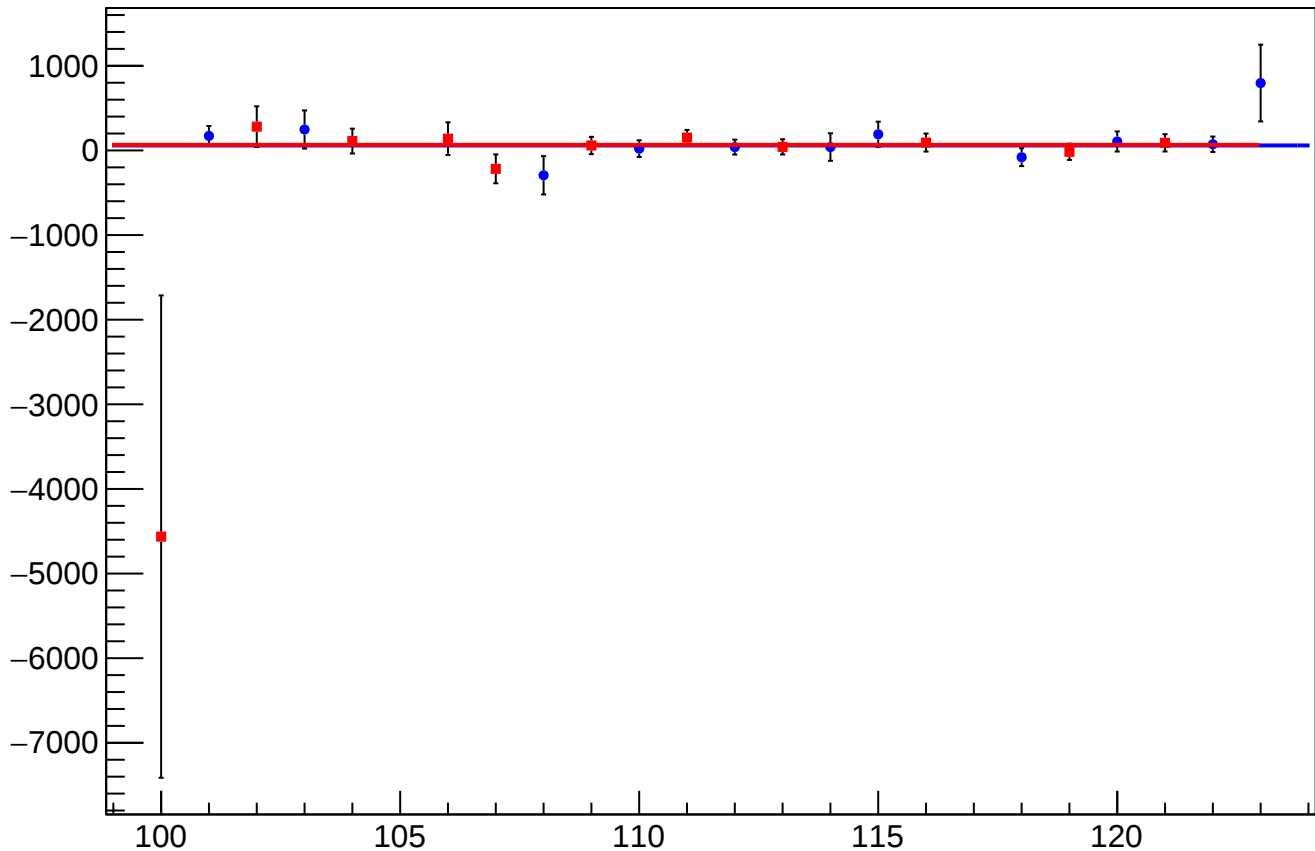
Right: 2620.828+/-0.651 χ^2/NDF : 217703.6/21

In: 2569.857+/-0.929 χ^2/NDF : 101168.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2620.828+/-0.651 χ^2/NDF : 217703.6/21

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 59.048+/-37.458 χ^2/NDF : 9.6/10

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

Right Out: 65.986+/-36.351 χ^2/NDF : 8.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

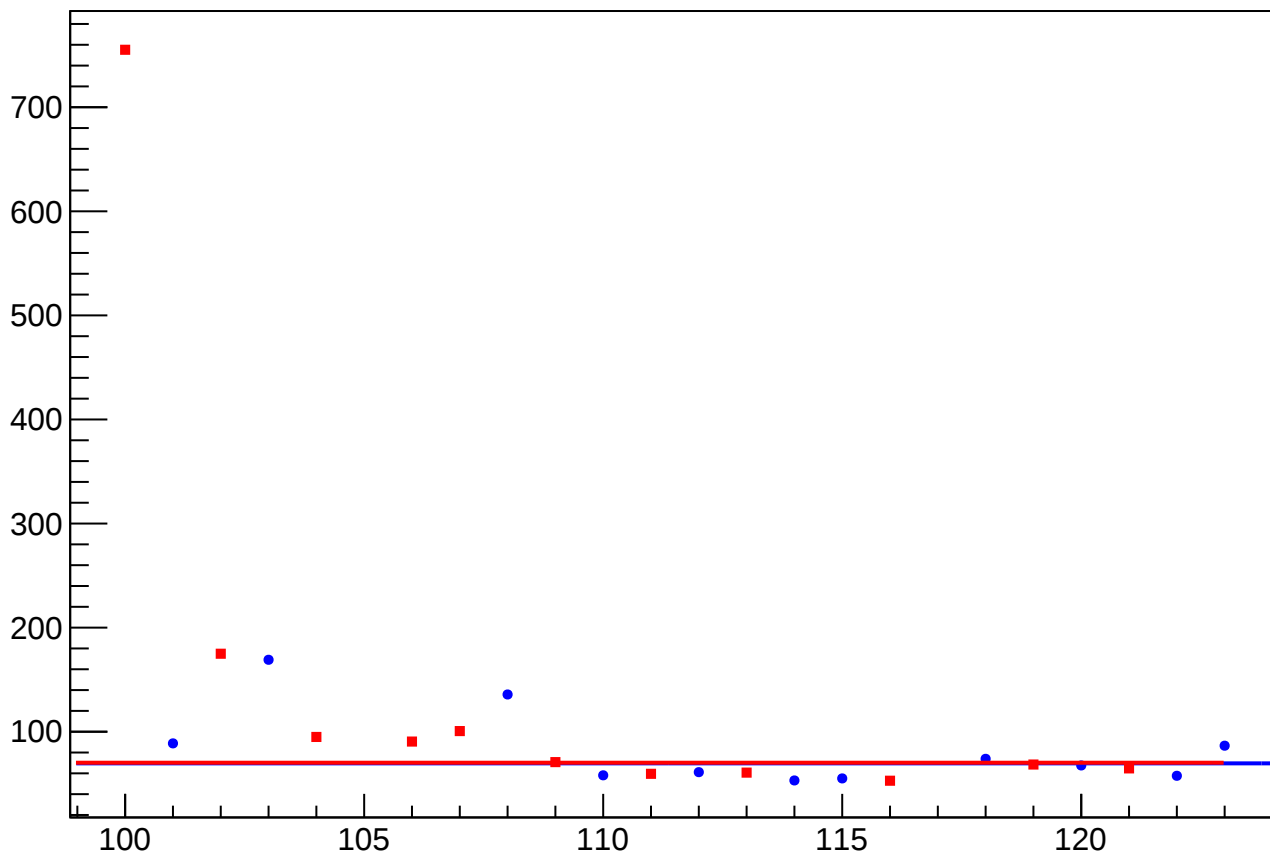
Right: 62.621+/-26.087 χ^2/NDF : 17.8/21

In: 59.048+/-37.458 χ^2/NDF : 9.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 62.621+/-26.087 χ^2/NDF : 17.8/21

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 69.593+/-0.026 χ^2/NDF : 741355.2/10

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

Right Out: 70.204+/-0.026 χ^2/NDF : 747136.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

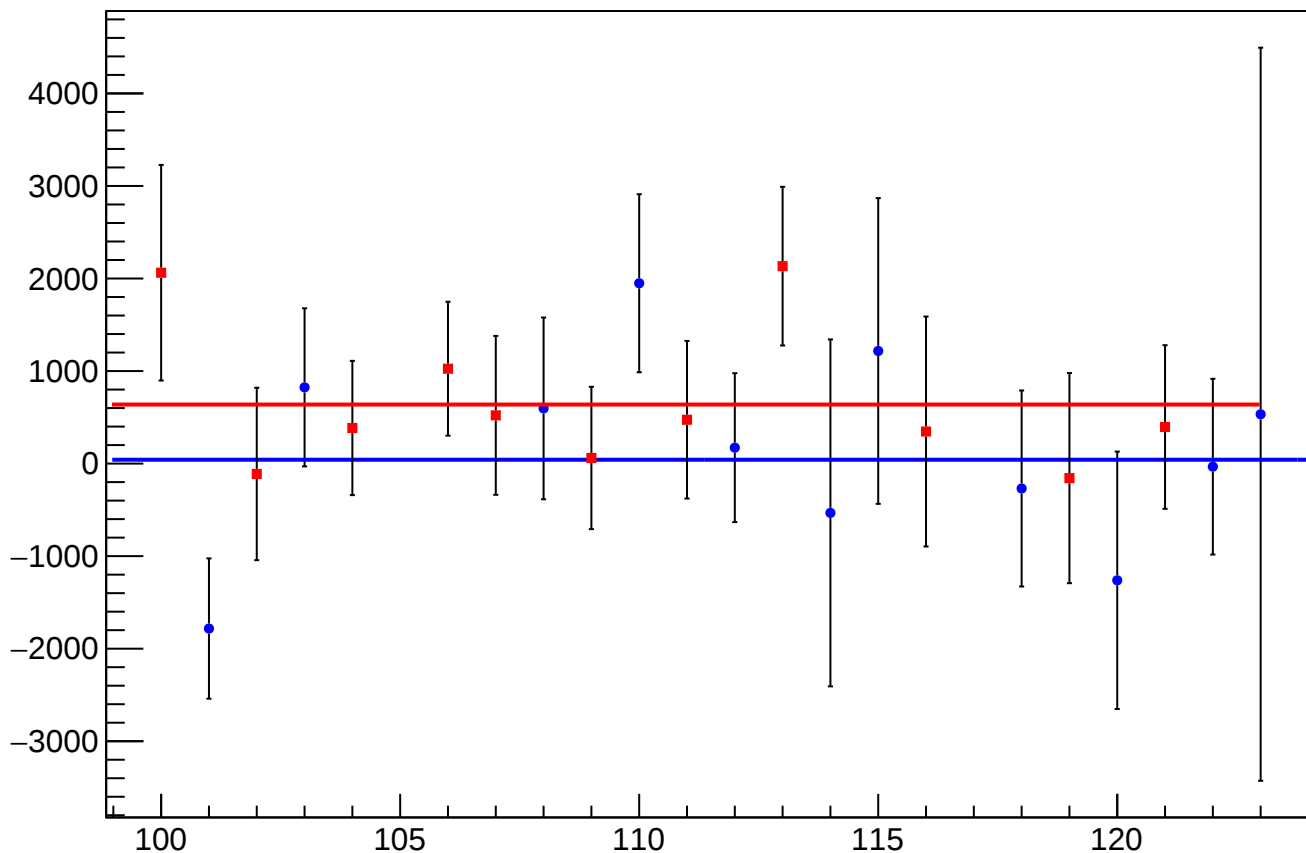
Right: 69.907+/-0.018 χ^2/NDF : 1488766.4/21

In: 69.593+/-0.026 χ^2/NDF : 741355.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 69.907+/-0.018 χ^2/NDF : 1488766.4/21

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected



Right In: 41.814+/-316.143 χ^2/NDF : 12.5/10

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

Right Out: 638.165+/-265.455 χ^2/NDF : 6.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

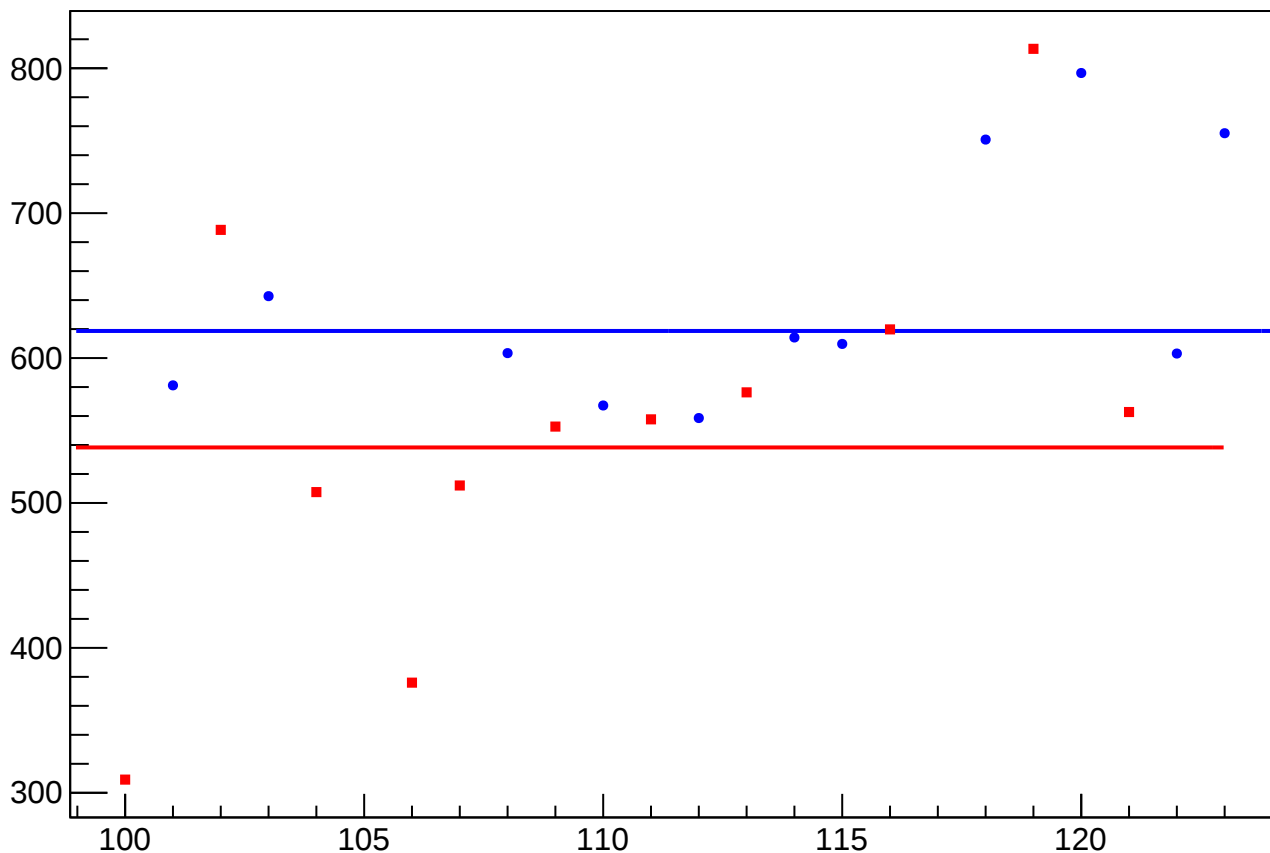
Right: 391.572+/-203.293 χ^2/NDF : 21.4/21

In: 41.814+/-316.143 χ^2/NDF : 12.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 391.572+/-203.293 χ^2/NDF : 21.4/21

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 618.700+/-0.224 χ^2/NDF : 90695.1/10

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

Right Out: 538.317+/-0.188 χ^2/NDF : 368712.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

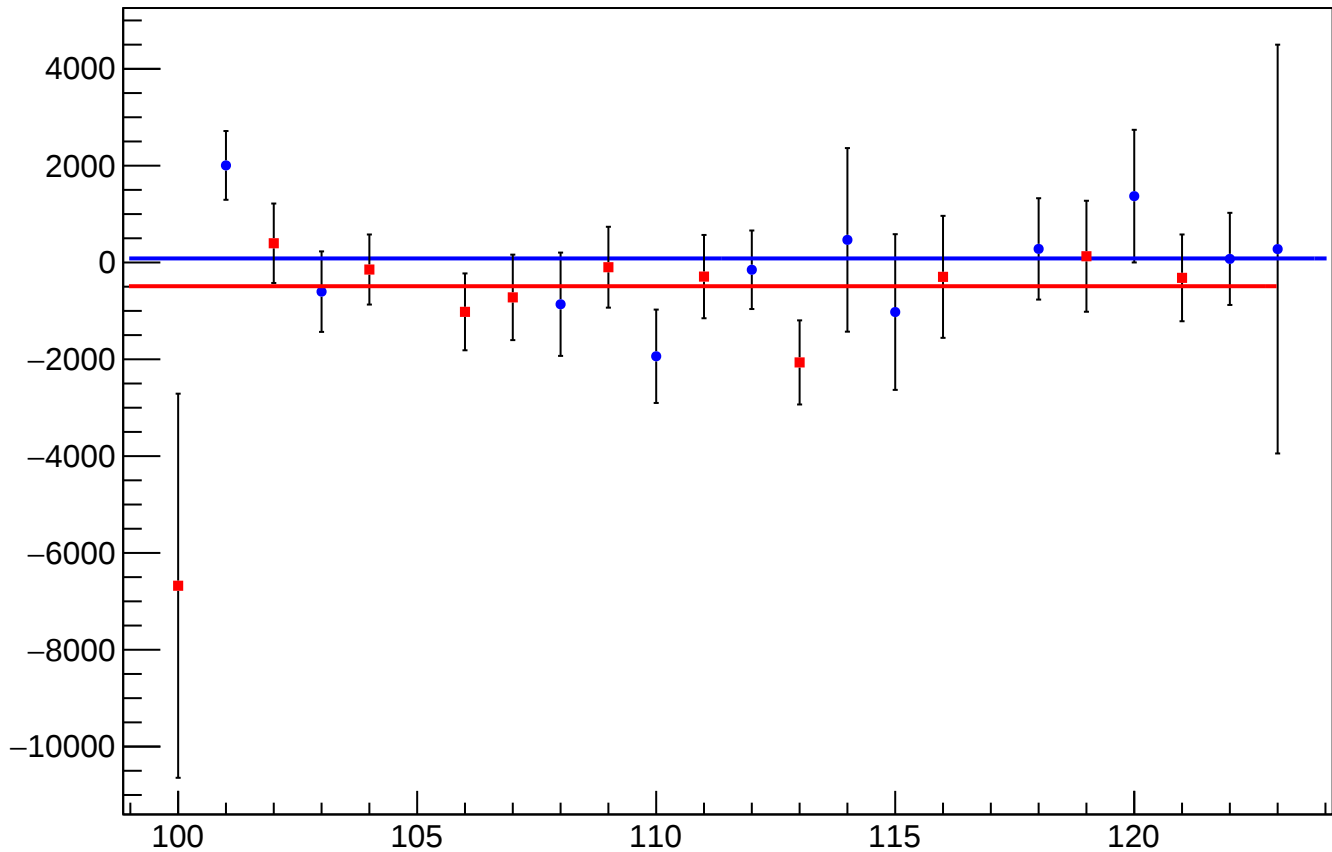
Right: 571.555+/-0.144 χ^2/NDF : 535240.9/21

In: 618.700+/-0.224 χ^2/NDF : 90695.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 571.555+/-0.144 χ^2/NDF : 535240.9/21

asym_sam_37_dd_mean vs Slug, Sign Corrected



Right In: 83.696+/-313.535 χ^2/NDF : 14.7/10

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

Right Out: -490.119+/-276.579 χ^2/NDF : 8.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

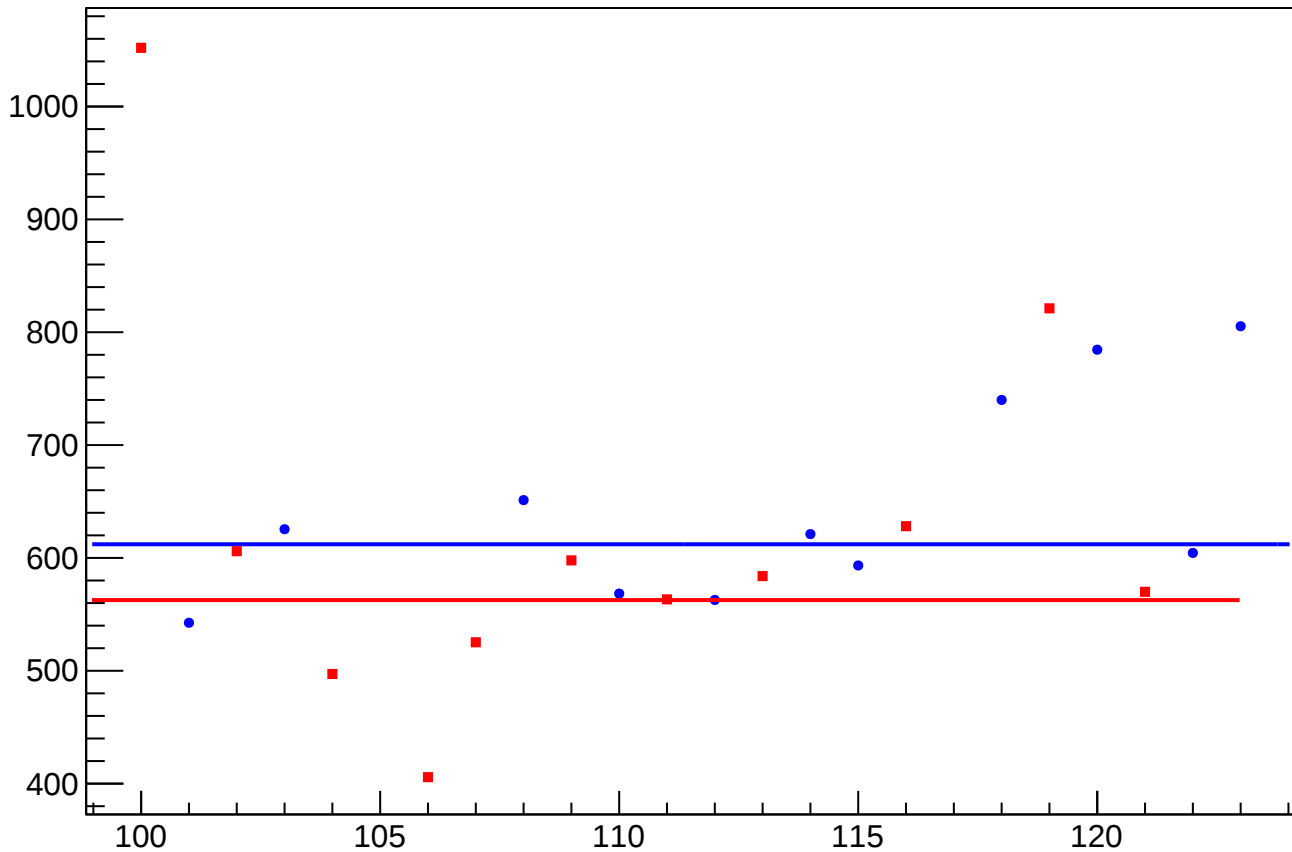
Right: -239.007+/-207.412 χ^2/NDF : 24.8/21

In: 83.696+/-313.535 χ^2/NDF : 14.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -239.007+/-207.412 χ^2/NDF : 24.8/21

asym_sam_37_dd_rms vs Slug, Sign Corrected



Right In: 612.106+/-0.222 χ^2/NDF : 100039.6/10

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

Right Out: 562.645+/-0.196 χ^2/NDF : 246084.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

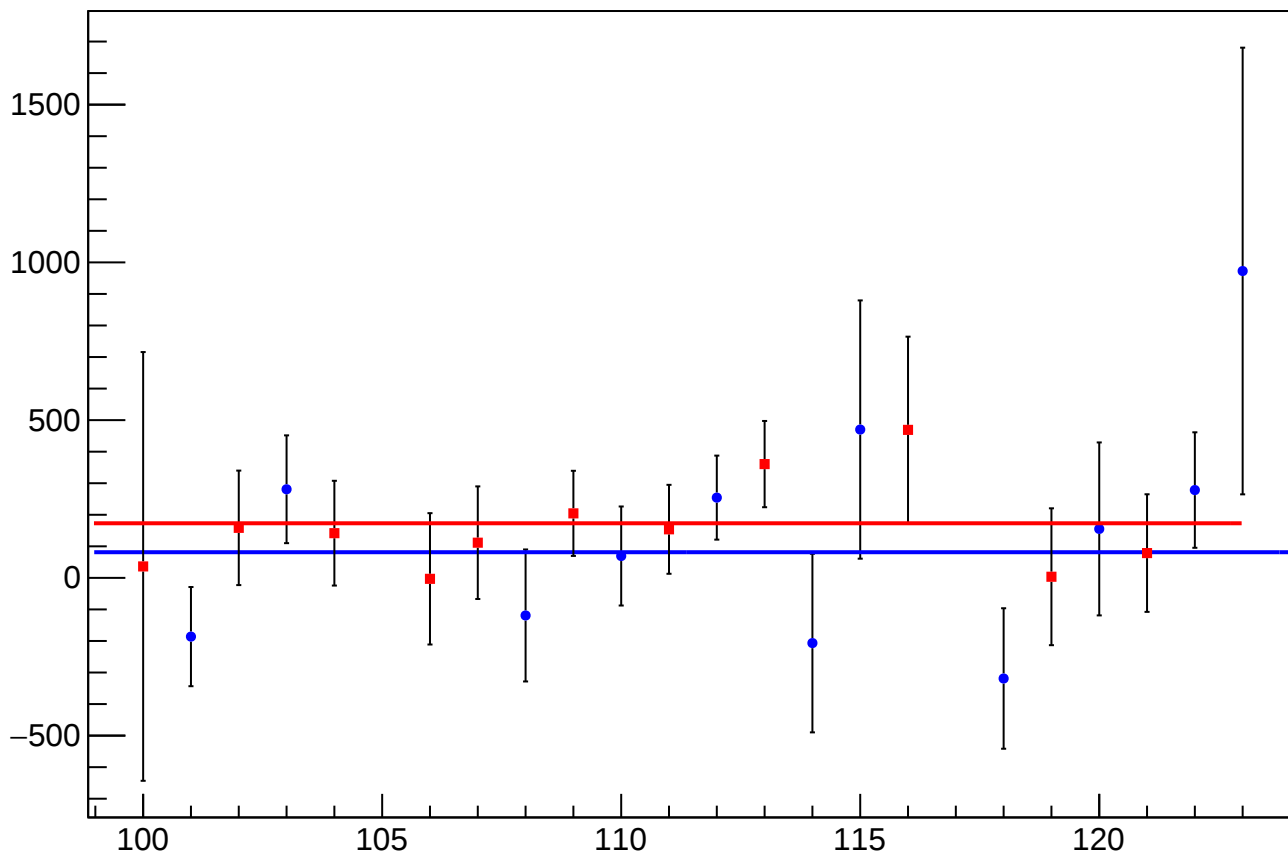
Right: 584.290+/-0.147 χ^2/NDF : 374114.9/21

In: 612.106+/-0.222 χ^2/NDF : 100039.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 584.290+/-0.147 χ^2/NDF : 374114.9/21

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: 81.327+/-59.938 χ^2/NDF : 14.9/10

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

Right Out: 173.067+/-53.951 χ^2/NDF : 4.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

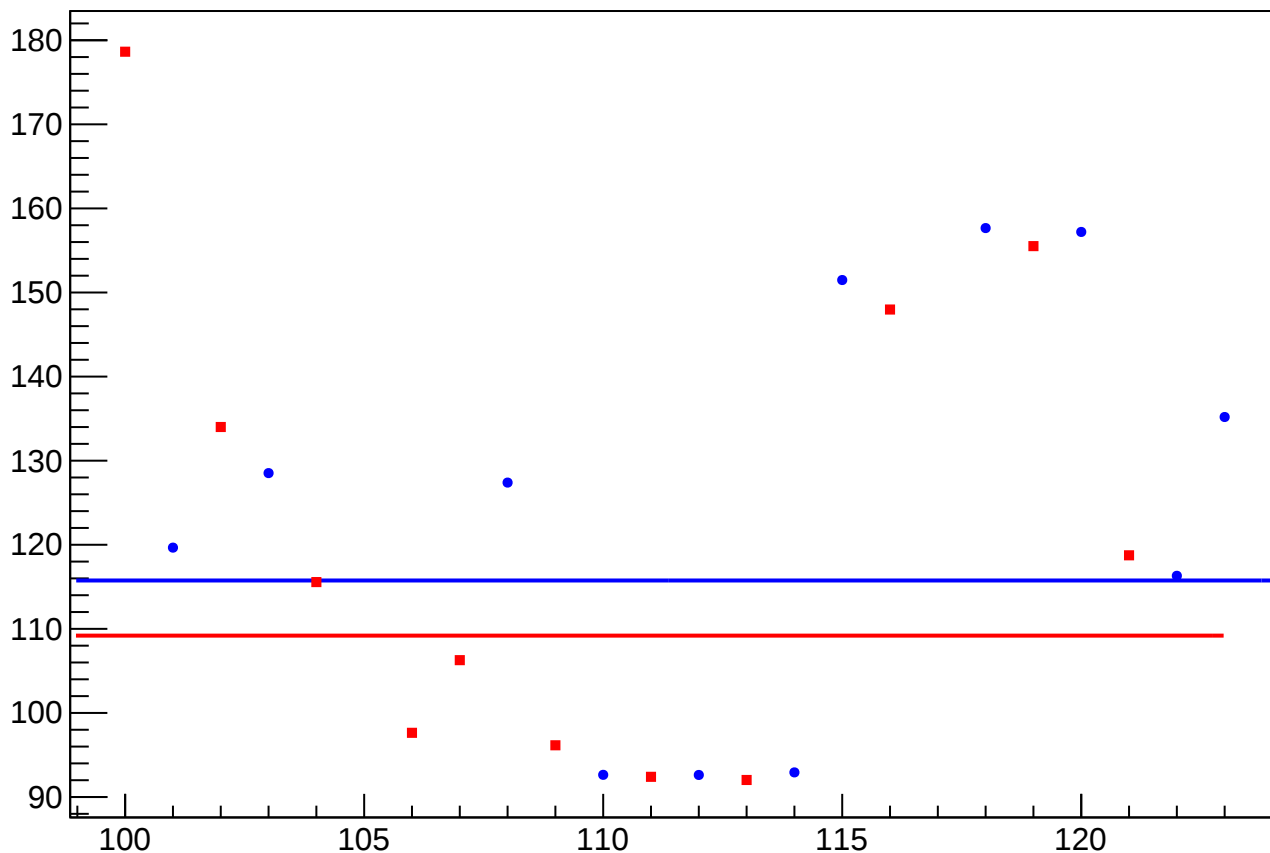
Right: 132.006+/-40.099 χ^2/NDF : 20.9/21

In: 81.327+/-59.938 χ^2/NDF : 14.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 132.006+/-40.099 χ^2/NDF : 20.9/21

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 115.752+/-0.042 χ^2/NDF : 268670.7/10

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

Right Out: 109.195+/-0.038 χ^2/NDF : 277448.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

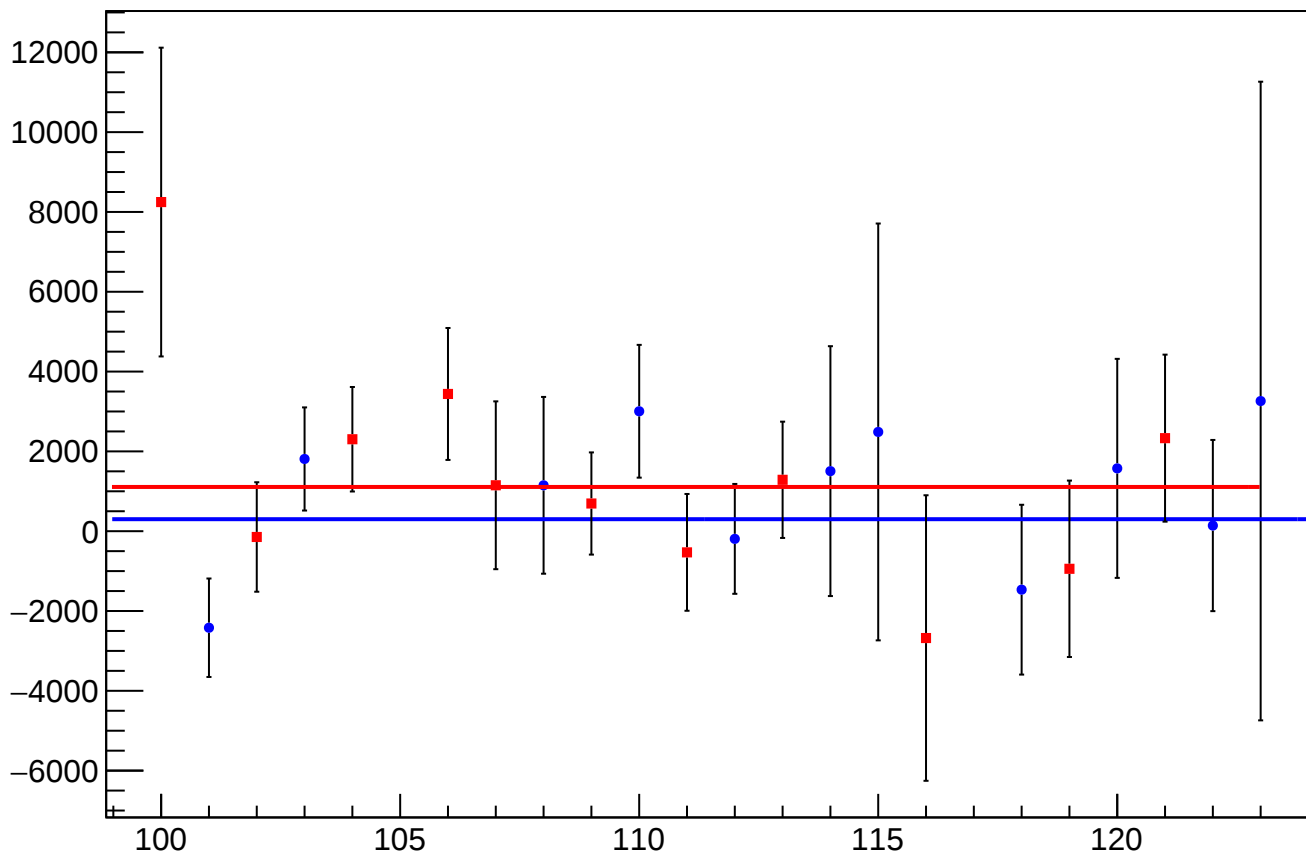
Right: 112.130+/-0.028 χ^2/NDF : 559340.6/21

In: 115.752+/-0.042 χ^2/NDF : 268670.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 112.130+/-0.028 χ^2/NDF : 559340.6/21

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected



Right In: 300.801+/-570.361 χ^2/NDF : 10.5/10

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

Right Out: 1108.612+/-510.798 χ^2/NDF : 10.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

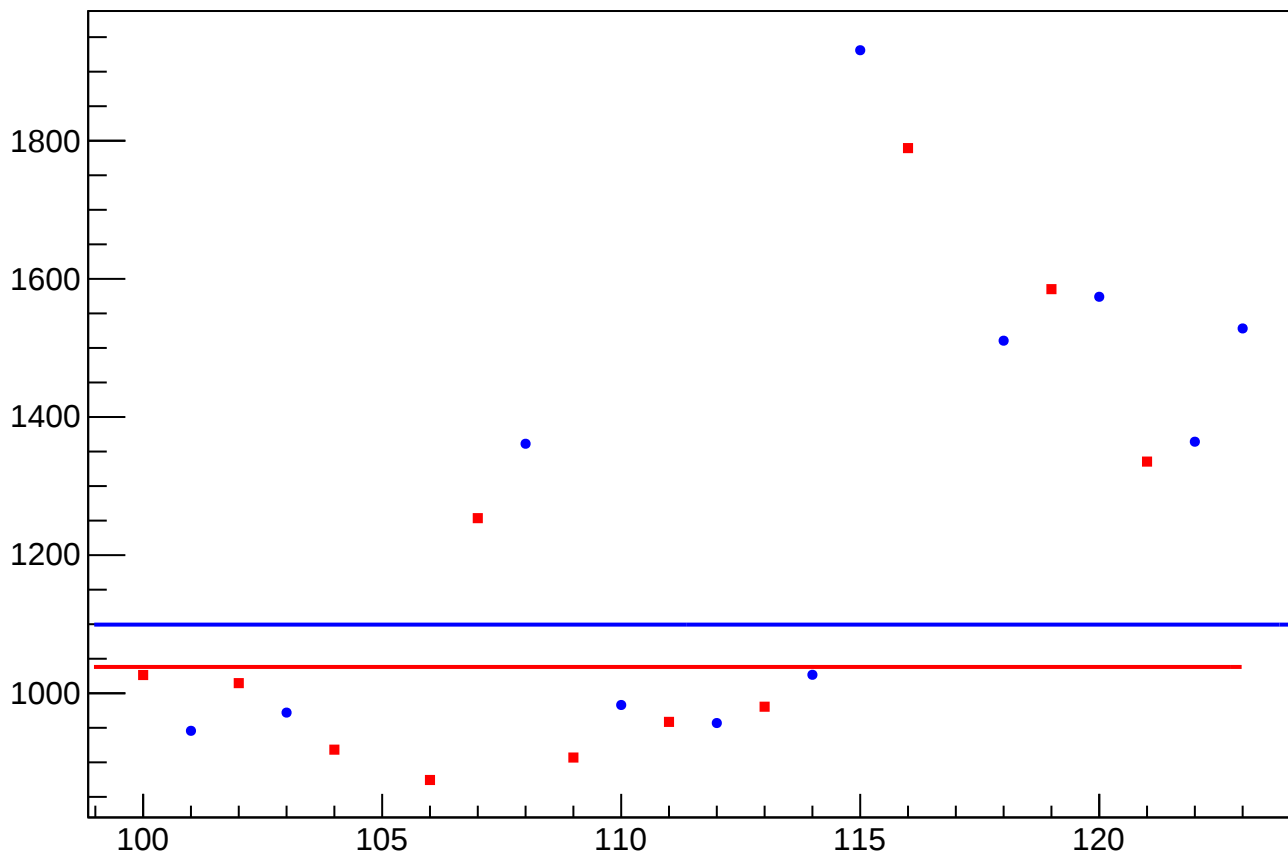
Right: 749.076+/-380.510 χ^2/NDF : 22.4/21

In: 300.801+/-570.361 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 749.076+/-380.510 χ^2/NDF : 22.4/21

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 1099.415+/-0.403 χ^2/NDF : 332181.4/10

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

Right Out: 1038.125+/-0.361 χ^2/NDF : 338984.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

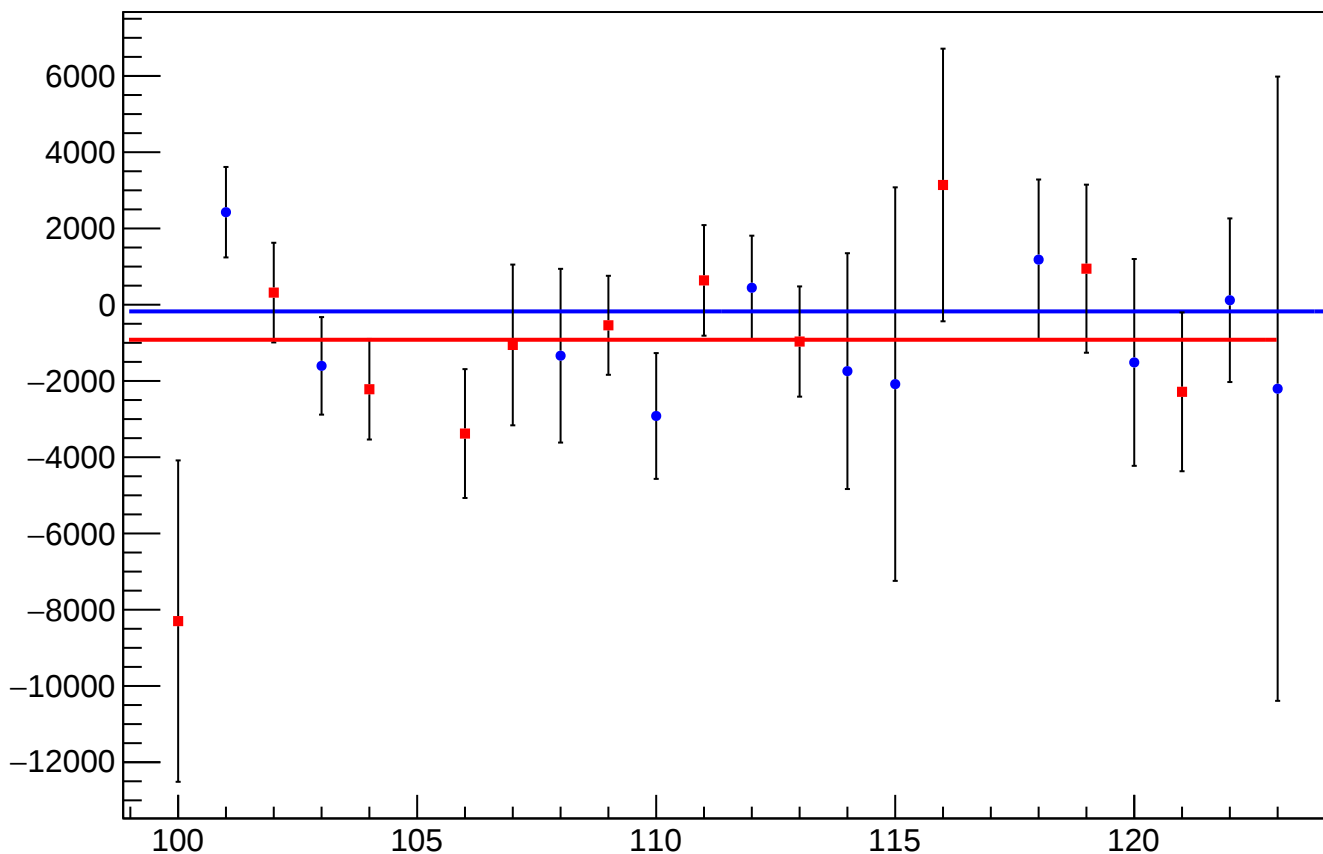
Right: 1065.404+/-0.269 χ^2/NDF : 683981.3/21

In: 1099.415+/-0.403 χ^2/NDF :332181.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1065.404+/-0.269 χ^2/NDF : 683981.3/21

asym_sam_48_dd_mean vs Slug, Sign Corrected



Right In: -175.396+/-563.079 χ^2/NDF : 10.4/10

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

Right Out: -919.251+/-509.442 χ^2/NDF : 10.7/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

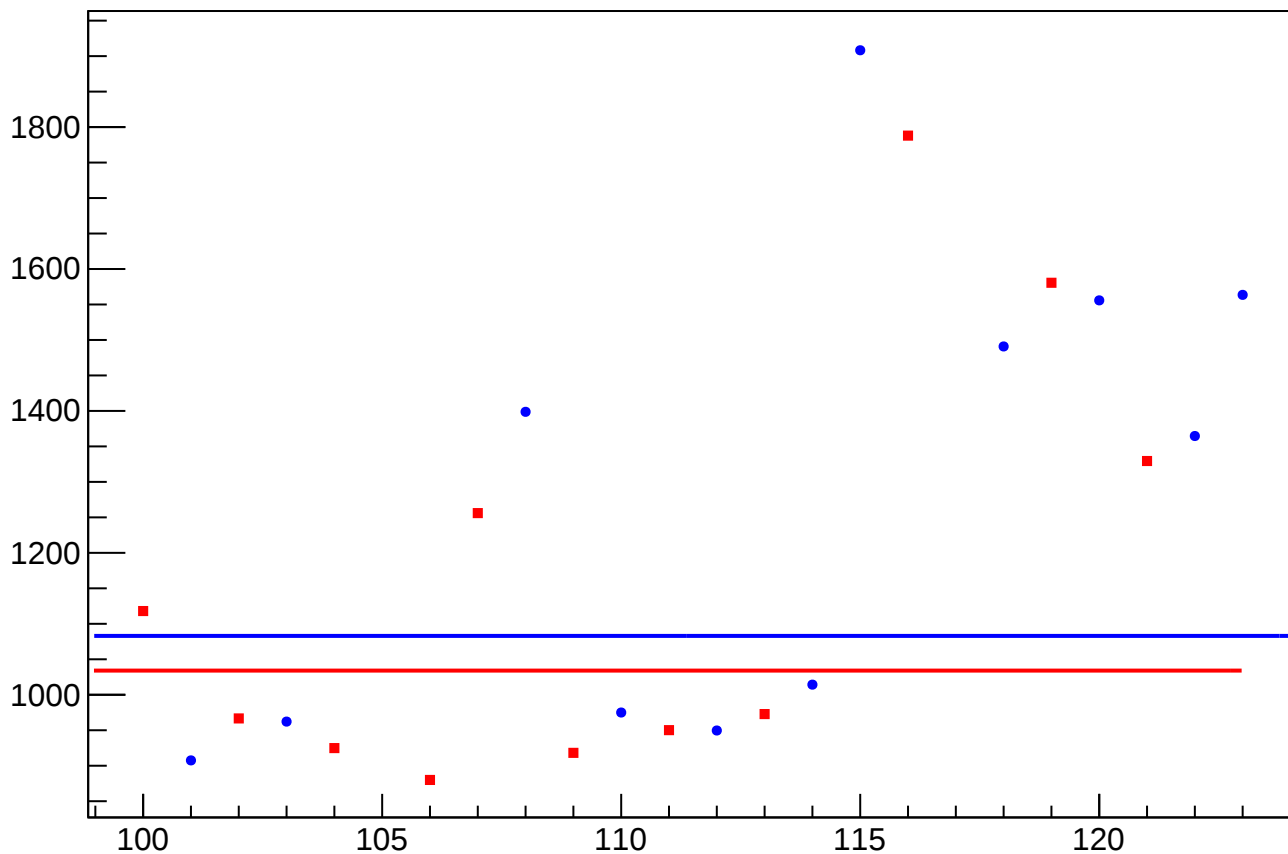
Right: -584.431+/-377.773 χ^2/NDF : 22.1/21

In: -175.396+/-563.079 χ^2/NDF :10.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -584.431+/-377.773 χ^2/NDF : 22.1/21

asym_sam_48_dd_rms vs Slug, Sign Corrected



Right In: 1082.956+/-0.398 χ^2/NDF : 357169.8/10

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

Right Out: 1034.073+/-0.360 χ^2/NDF : 336936.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

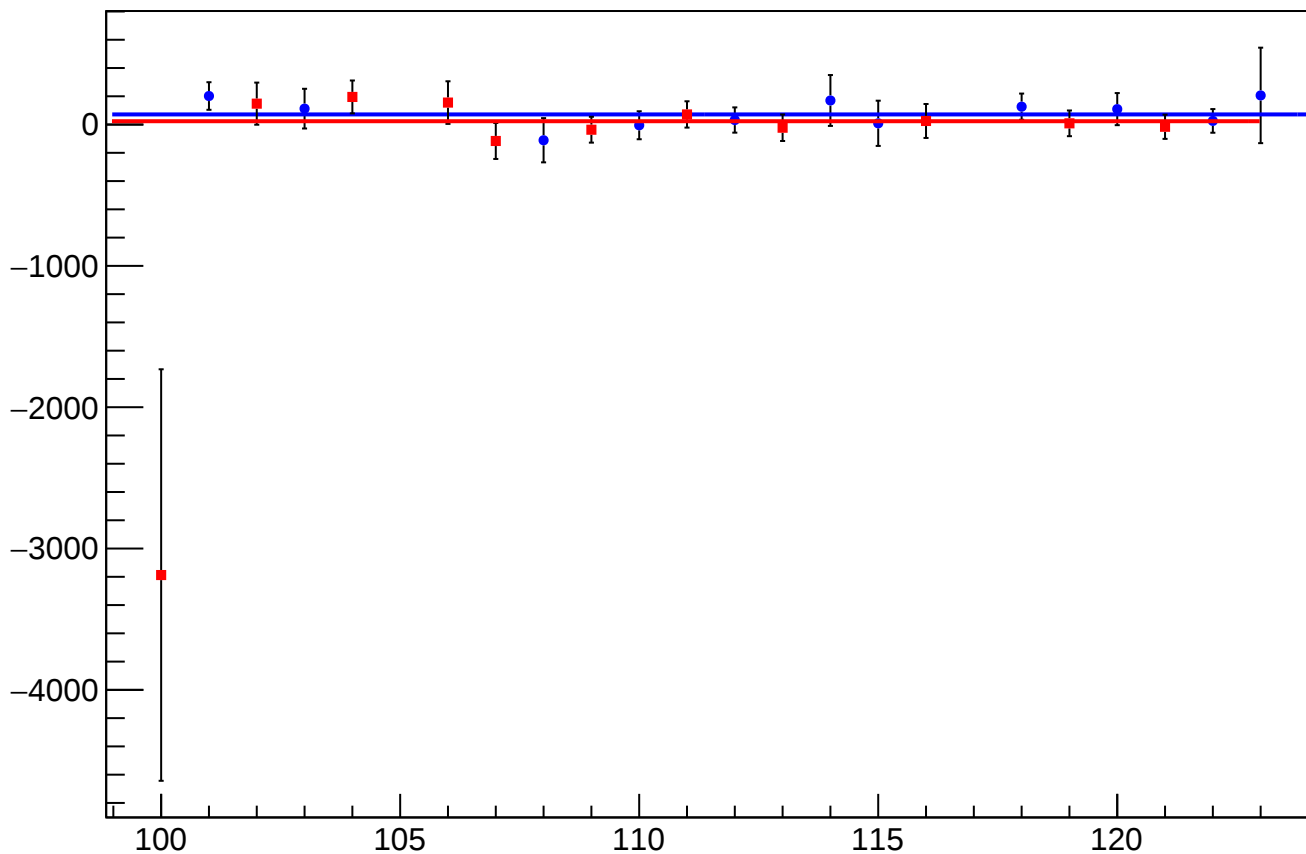
Right: 1056.076+/-0.267 χ^2/NDF : 702394.7/21

In: 1082.956+/-0.398 χ^2/NDF : 357169.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1056.076+/-0.267 χ^2/NDF : 702394.7/21

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 71.676 $\pm$ 34.525 χ^2 /NDF: 5.4/10

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

Right Out: 23.581 $\pm$ 33.332 χ^2 /NDF: 10.9/10

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

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

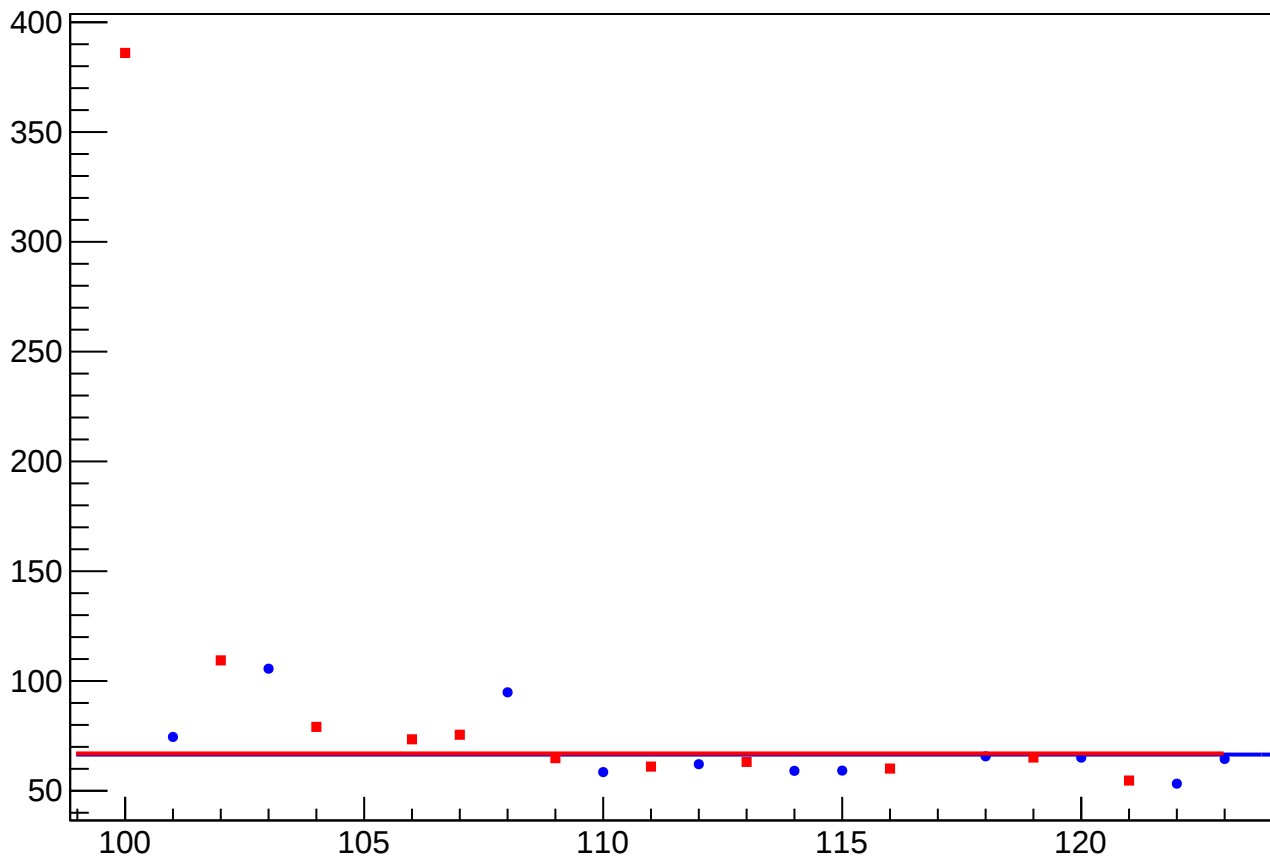
Right: 46.784 $\pm$ 23.980 χ^2 /NDF: 17.3/21

In: 71.676 $\pm$ 34.525 χ^2 /NDF: 5.4/10

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

All: 46.784 $\pm$ 23.980 χ^2 /NDF: 17.3/21

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 66.496+/-0.024 χ^2/NDF : 310272.4/10

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

Right Out: 67.007+/-0.024 χ^2/NDF : 353760.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

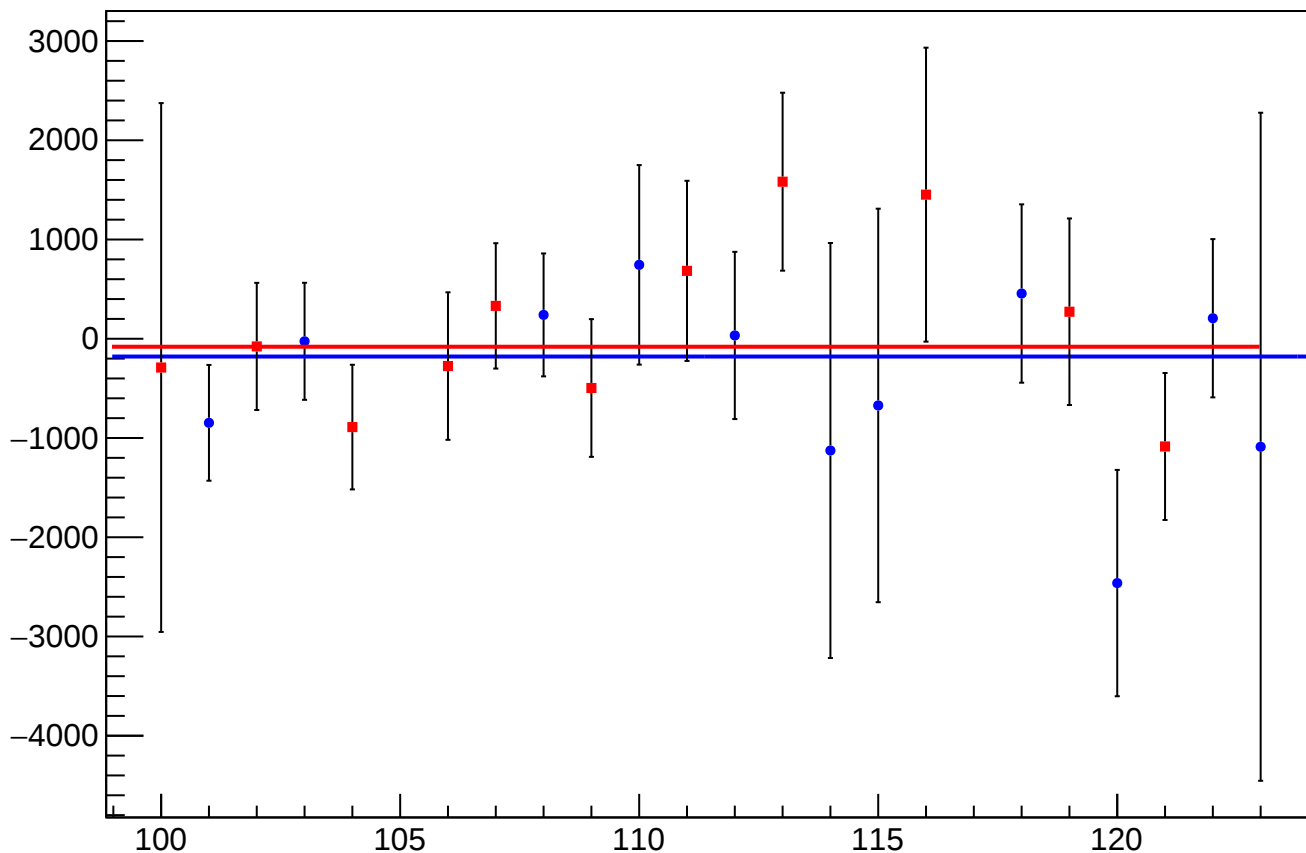
Right: 66.761+/-0.017 χ^2/NDF : 664260.4/21

In: 66.496+/-0.024 χ^2/NDF : 310272.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 66.761+/-0.017 χ^2/NDF : 664260.4/21

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected



Right In: -179.035+/-258.436 χ^2/NDF : 7.8/10

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

Right Out: -80.224+/-239.894 χ^2/NDF : 9.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

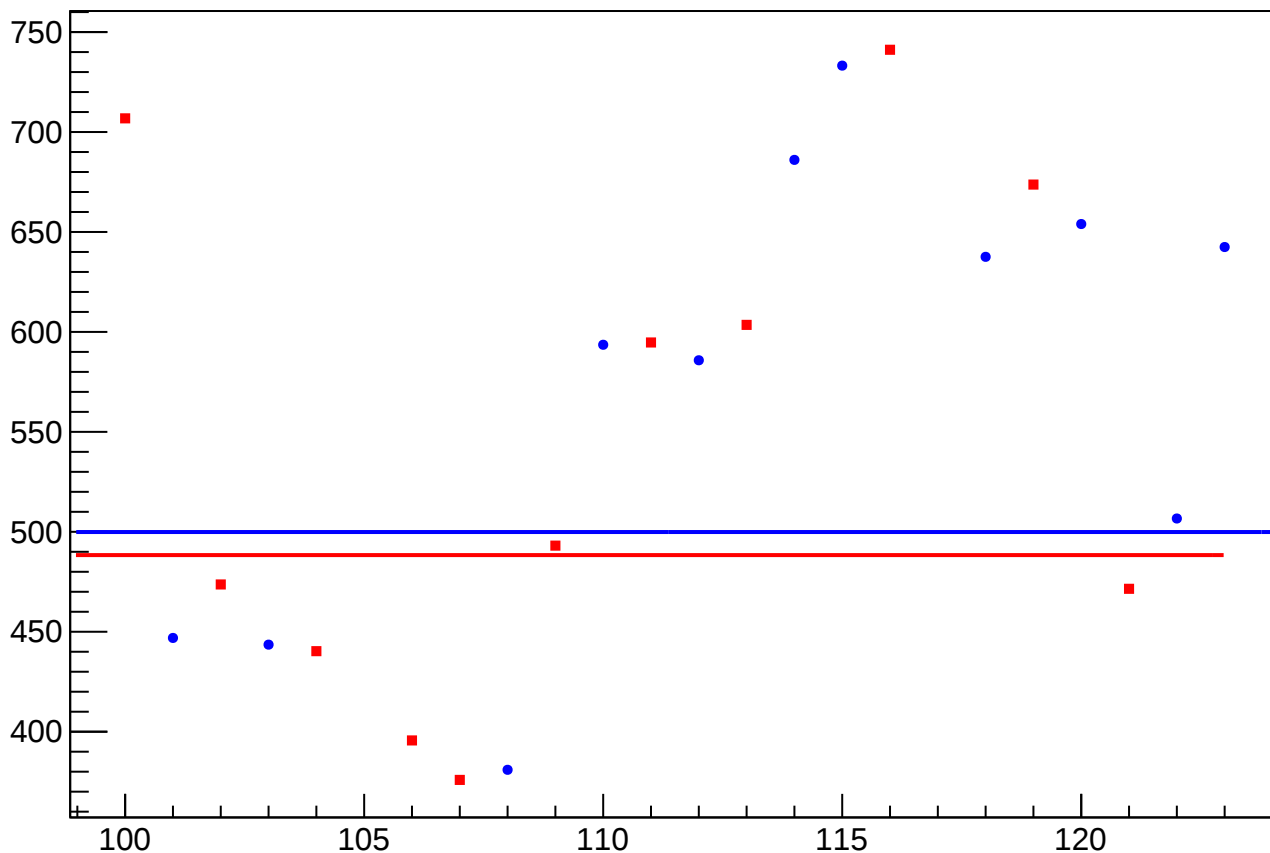
Right: -125.958+/-175.821 χ^2/NDF : 17.6/21

In: -179.035+/-258.436 χ^2/NDF : 7.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -125.958+/-175.821 χ^2/NDF : 17.6/21

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected



Right In: 499.890+/-0.183 χ^2/NDF : 277475.6/10

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

Right Out: 488.353+/-0.170 χ^2/NDF : 318416.8/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

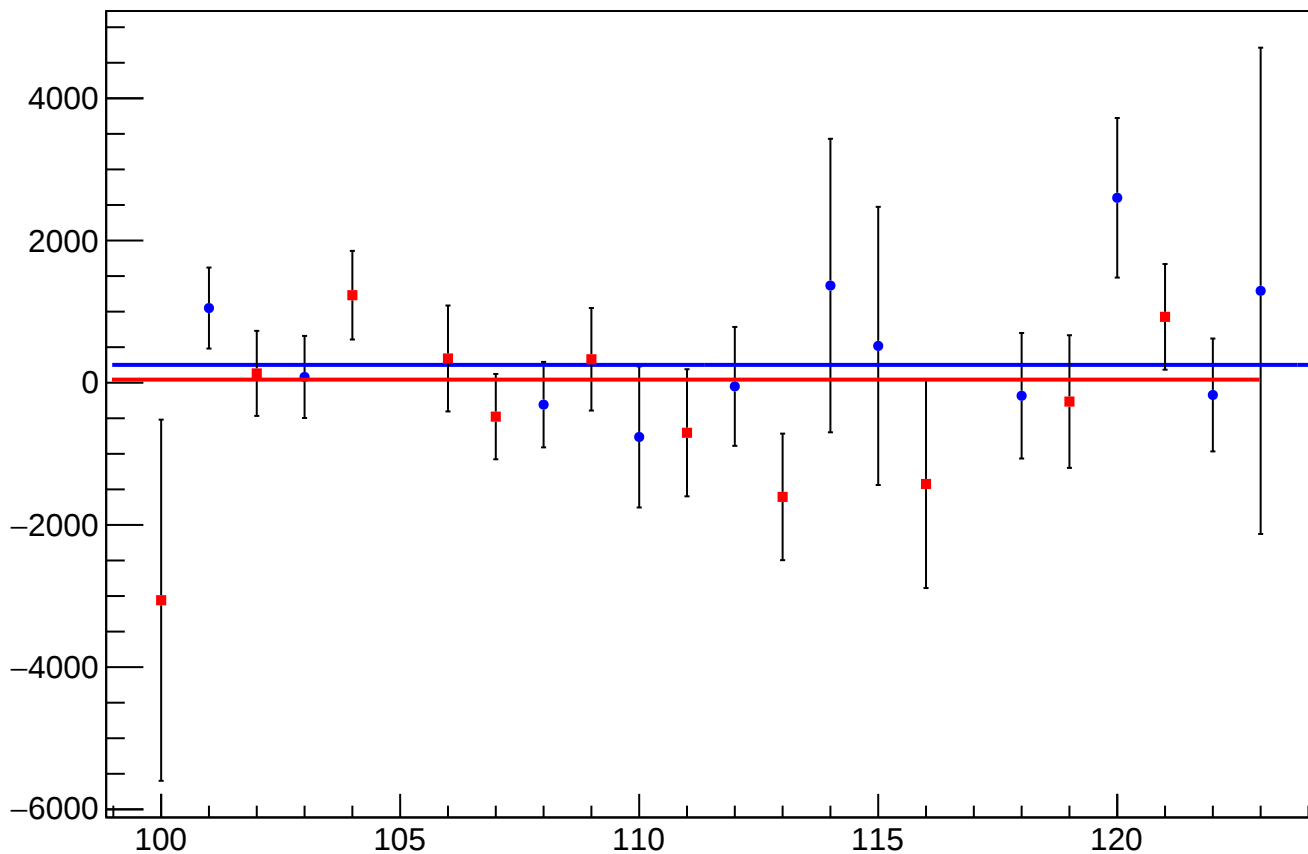
Right: 493.693+/-0.124 χ^2/NDF : 598033.5/21

In: 499.890+/-0.183 χ^2/NDF : 277475.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 493.693+/-0.124 χ^2/NDF : 598033.5/21

asym_sam_13_57_dd_mean vs Slug, Sign Corrected



Right In: 251.027+/-253.625 χ^2/NDF : 9.4/10

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

Right Out: 43.735+/-235.887 χ^2/NDF : 12.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

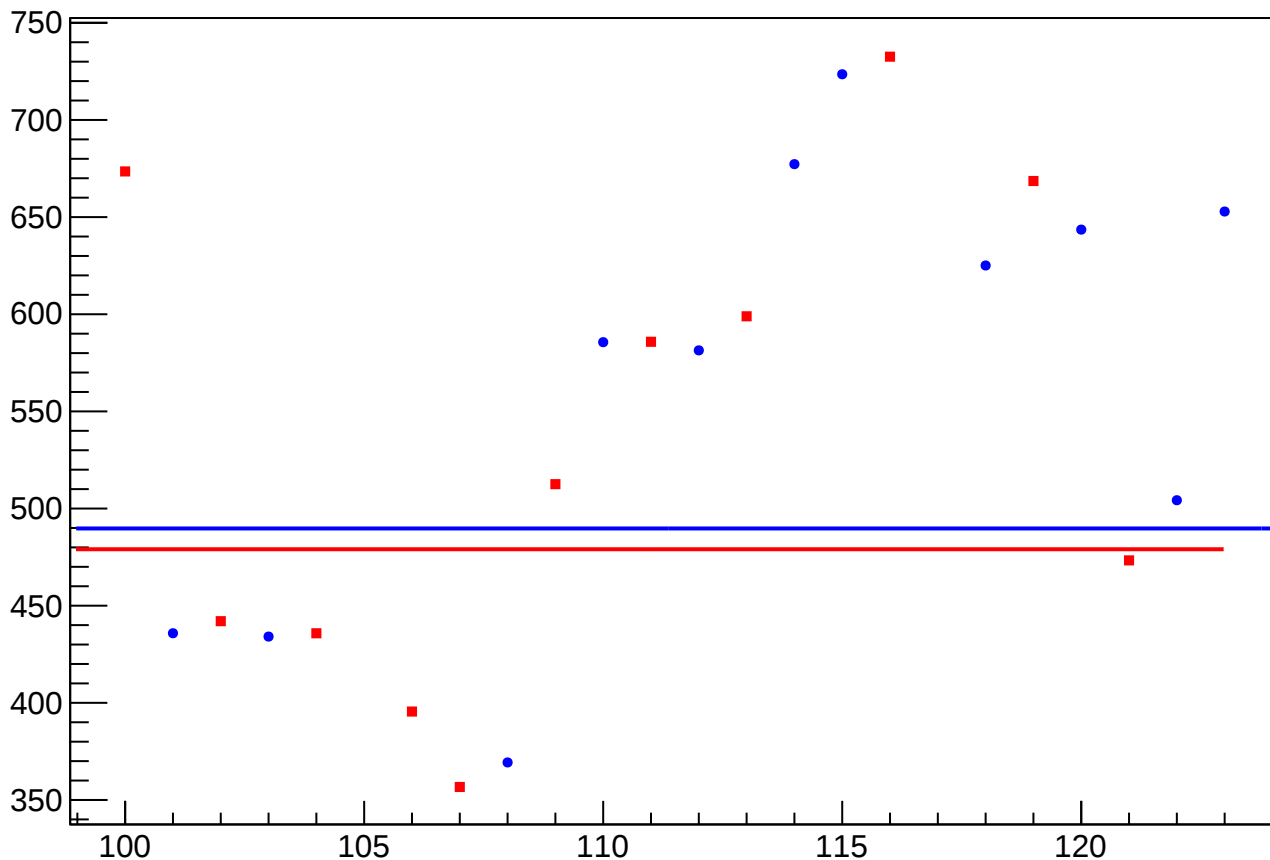
Right: 139.880+/-172.728 χ^2/NDF : 22.6/21

In: 251.027+/-253.625 χ^2/NDF : 9.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 139.880+/-172.728 χ^2/NDF : 22.6/21

asym_sam_13_57_dd_rms vs Slug, Sign Corrected



Right In: 489.741+/-0.179 χ^2/NDF : 294432.9/10

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

Right Out: 479.049+/-0.167 χ^2/NDF : 349253.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

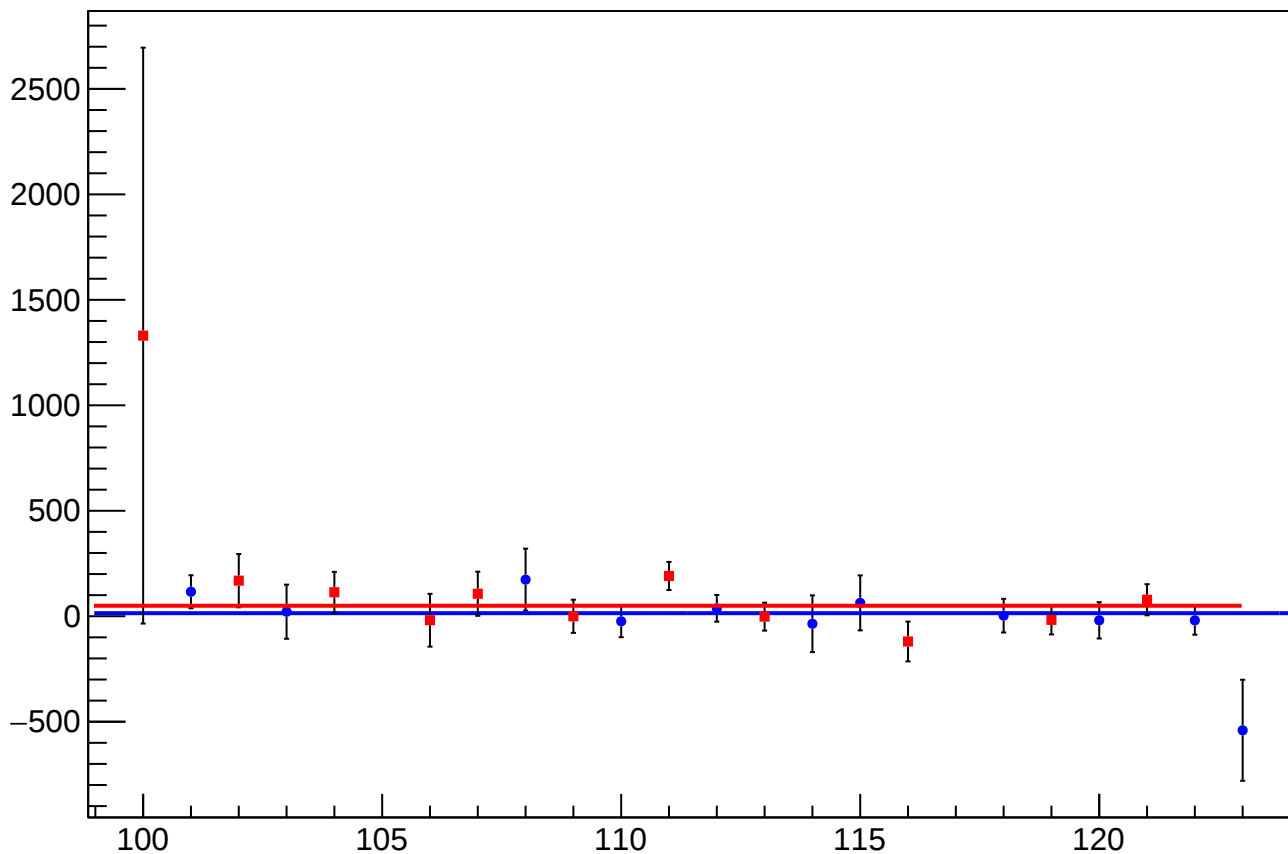
Right: 484.008+/-0.122 χ^2/NDF : 645592.2/21

In: 489.741+/-0.179 χ^2/NDF :294432.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 484.008+/-0.122 χ^2/NDF : 645592.2/21

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 14.561 $\pm$ 27.353 χ^2 /NDF: 9.3/10

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

Right Out: 49.759 $\pm$ 26.287 χ^2 /NDF: 12.6/10

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

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

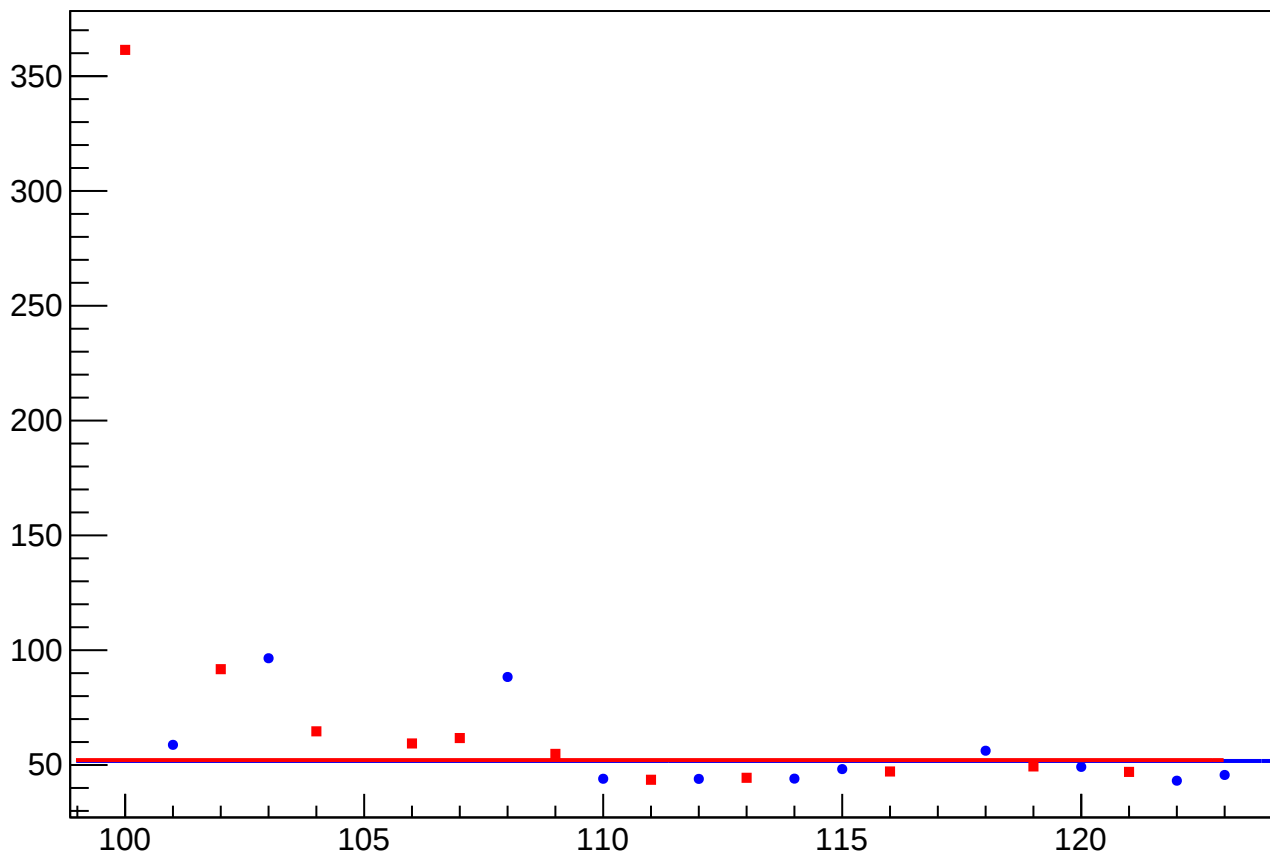
Right: 32.860 $\pm$ 18.953 χ^2 /NDF: 22.8/21

In: 14.561 $\pm$ 27.353 χ^2 /NDF:9.3/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 32.860 $\pm$ 18.953 χ^2 /NDF: 22.8/21

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 51.754 $\pm$ 0.019 χ^2 /NDF: 484012.1/10

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

Right Out: 52.134 $\pm$ 0.019 χ^2 /NDF: 437601.3/10

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

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

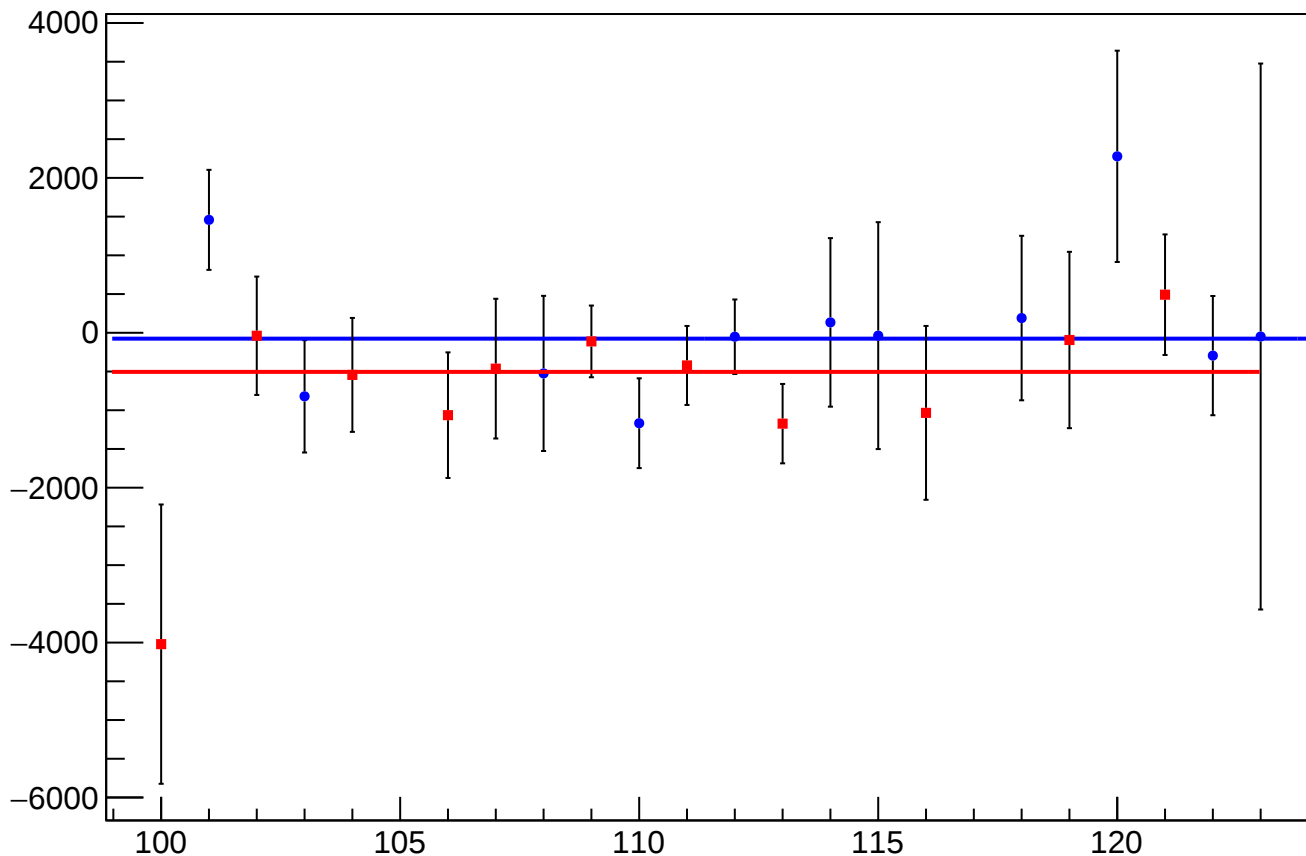
Right: 51.951 $\pm$ 0.013 χ^2 /NDF: 921814.3/21

In: 51.754 $\pm$ 0.019 χ^2 /NDF:484012.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 51.951 $\pm$ 0.013 χ^2 /NDF: 921814.3/21

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected



Right In: -75.707+/-241.818 χ^2/NDF : 13.6/10

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

Right Out: -504.735+/-212.475 χ^2/NDF : 9.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

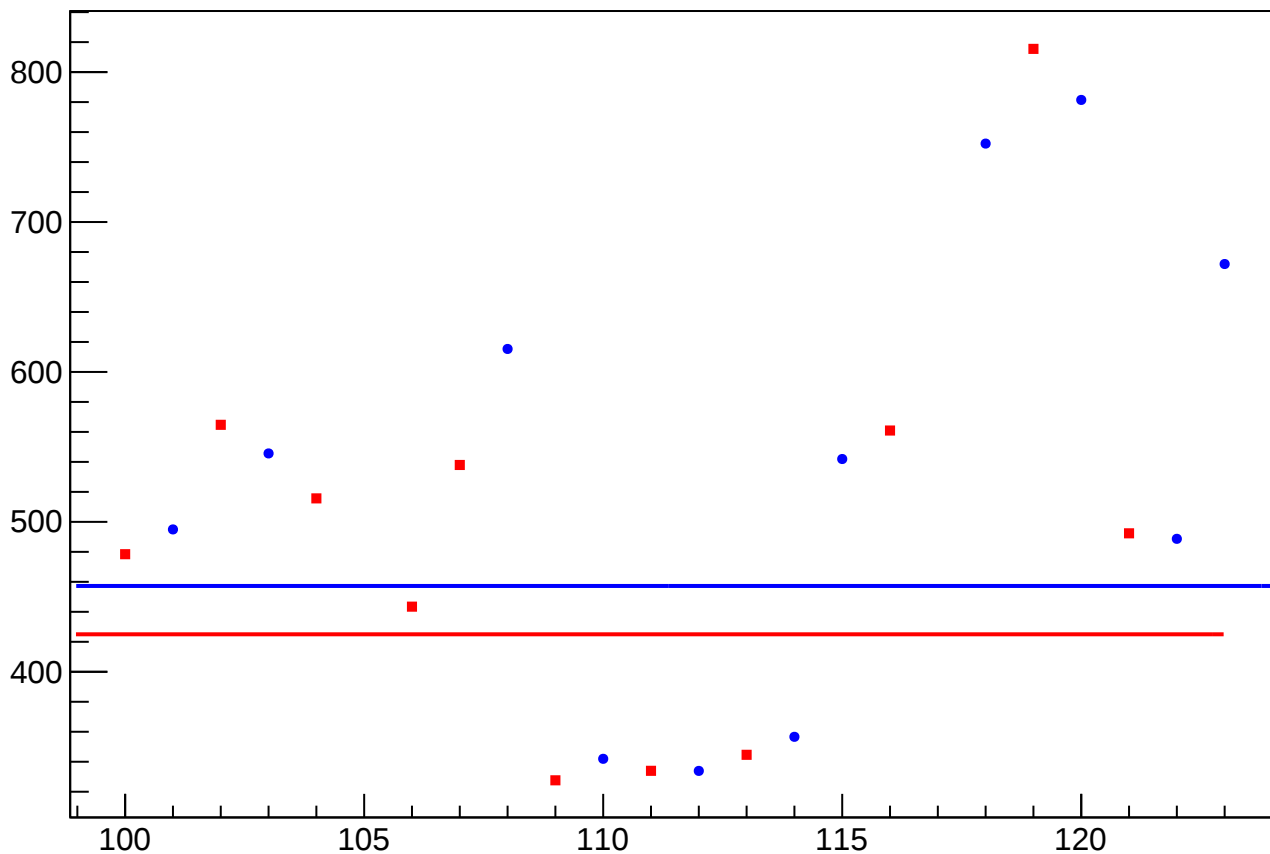
Right: -317.817+/-159.614 χ^2/NDF : 24.5/21

In: -75.707+/-241.818 χ^2/NDF : 13.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -317.817+/-159.614 χ^2/NDF : 24.5/21

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected



Right In: 457.251+/-0.171 χ^2/NDF : 599037.0/10

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

Right Out: 425.007+/-0.150 χ^2/NDF : 612421.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

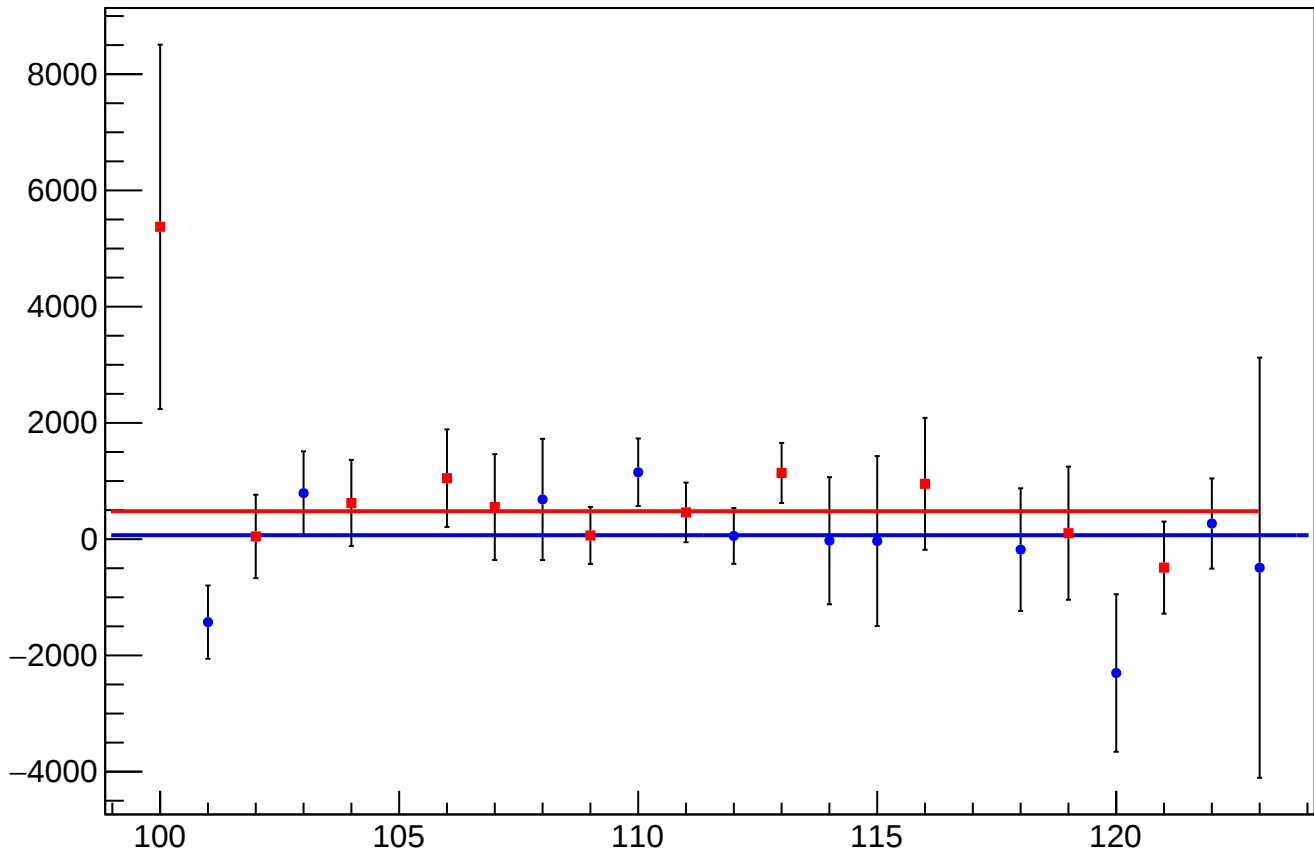
Right: 439.055+/-0.113 χ^2/NDF : 1231525.3/21

In: 457.251+/-0.171 χ^2/NDF : 599037.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 439.055+/-0.113 χ^2/NDF : 1231525.3/21

asym_sam_15_37_dd_mean vs Slug, Sign Corrected



Right In: 68.286+/-241.502 χ^2/NDF : 13.7/10

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

Right Out: 480.330+/-216.608 χ^2/NDF : 7.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

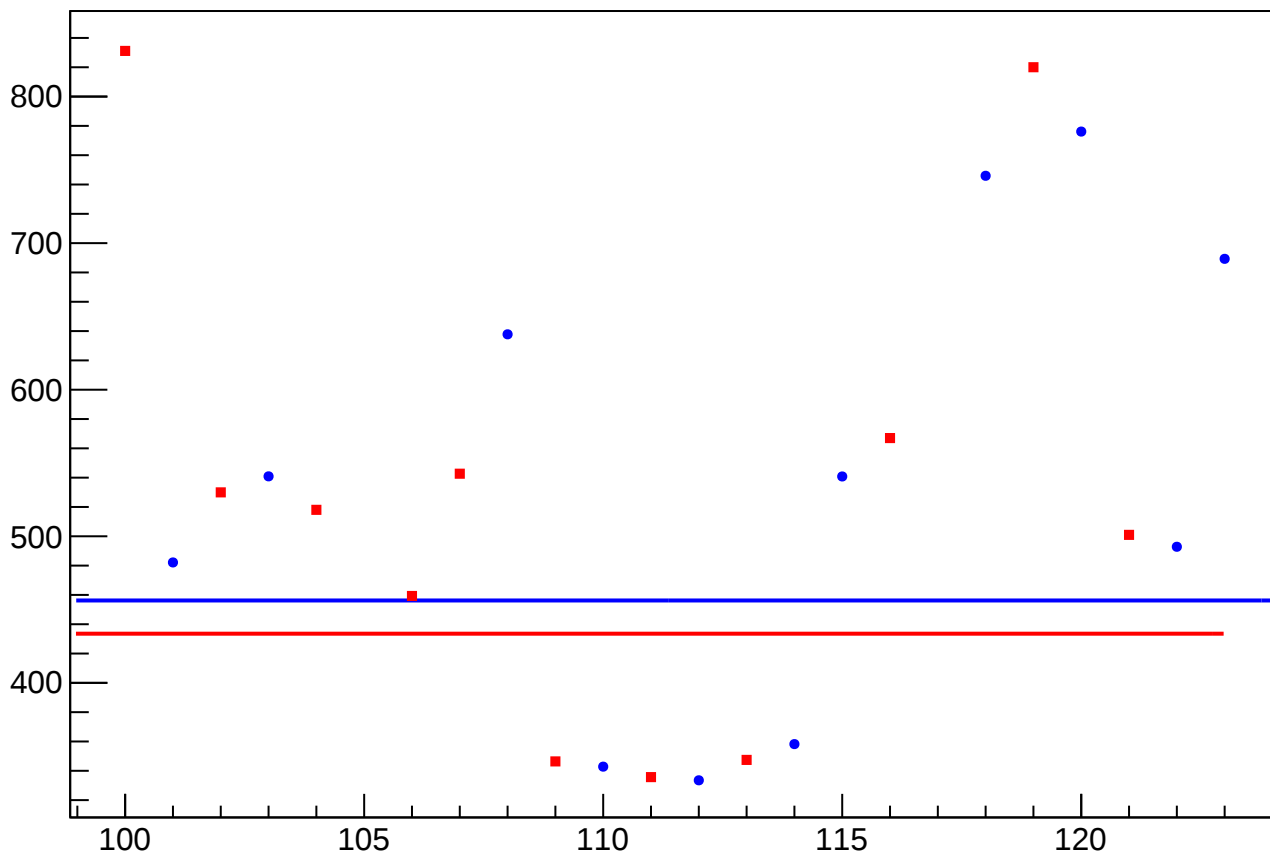
Right: 296.632+/-161.250 χ^2/NDF : 22.7/21

In: 68.286+/-241.502 χ^2/NDF : 13.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 296.632+/-161.250 χ^2/NDF : 22.7/21

asym_sam_15_37_dd_rms vs Slug, Sign Corrected



Right In: 456.206+/-0.171 χ^2/NDF : 596047.9/10

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

Right Out: 433.544+/-0.153 χ^2/NDF : 586308.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

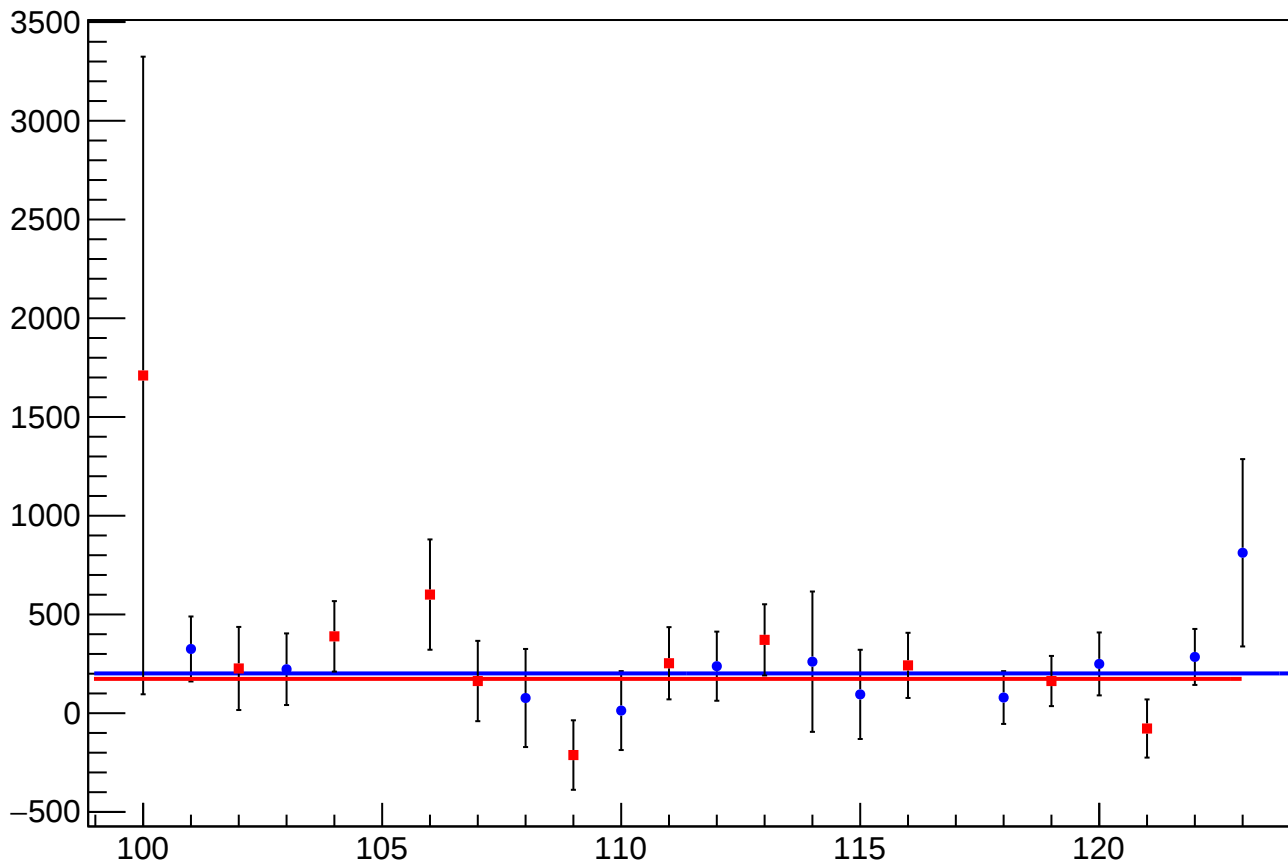
Right: 443.647+/-0.114 χ^2/NDF : 1192116.3/21

In: 456.206+/-0.171 χ^2/NDF : 596047.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 443.647+/-0.114 χ^2/NDF : 1192116.3/21

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 201.425 $\pm$ 56.040 χ^2 /NDF: 4.9/10

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

Right Out: 173.807 $\pm$ 55.125 χ^2 /NDF: 14.0/10

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

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

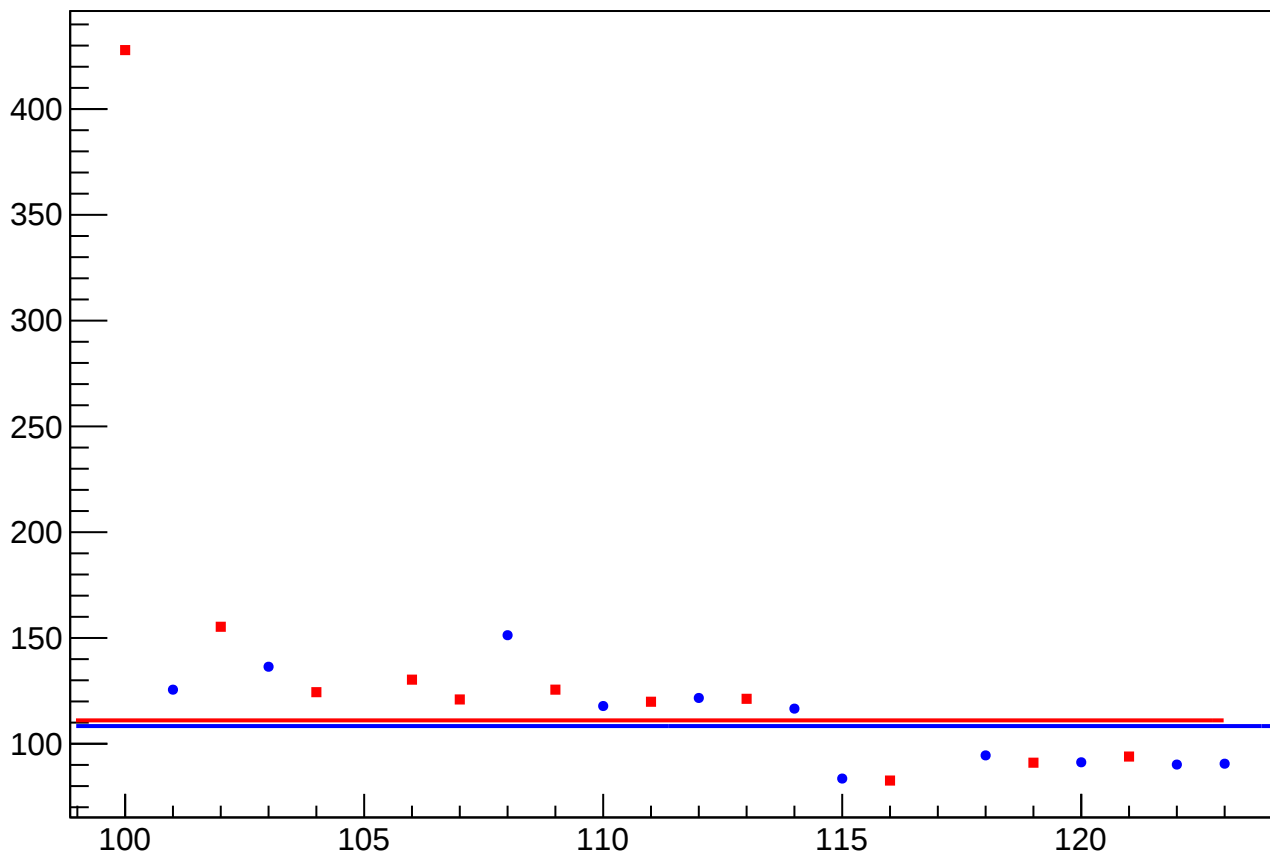
Right: 187.389 $\pm$ 39.299 χ^2 /NDF: 19.1/21

In: 201.425 $\pm$ 56.040 χ^2 /NDF:4.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 187.389 $\pm$ 39.299 χ^2 /NDF: 19.1/21

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 108.364+/-0.040 χ^2/NDF : 251108.9/10

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

Right Out: 111.057+/-0.039 χ^2/NDF : 351420.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

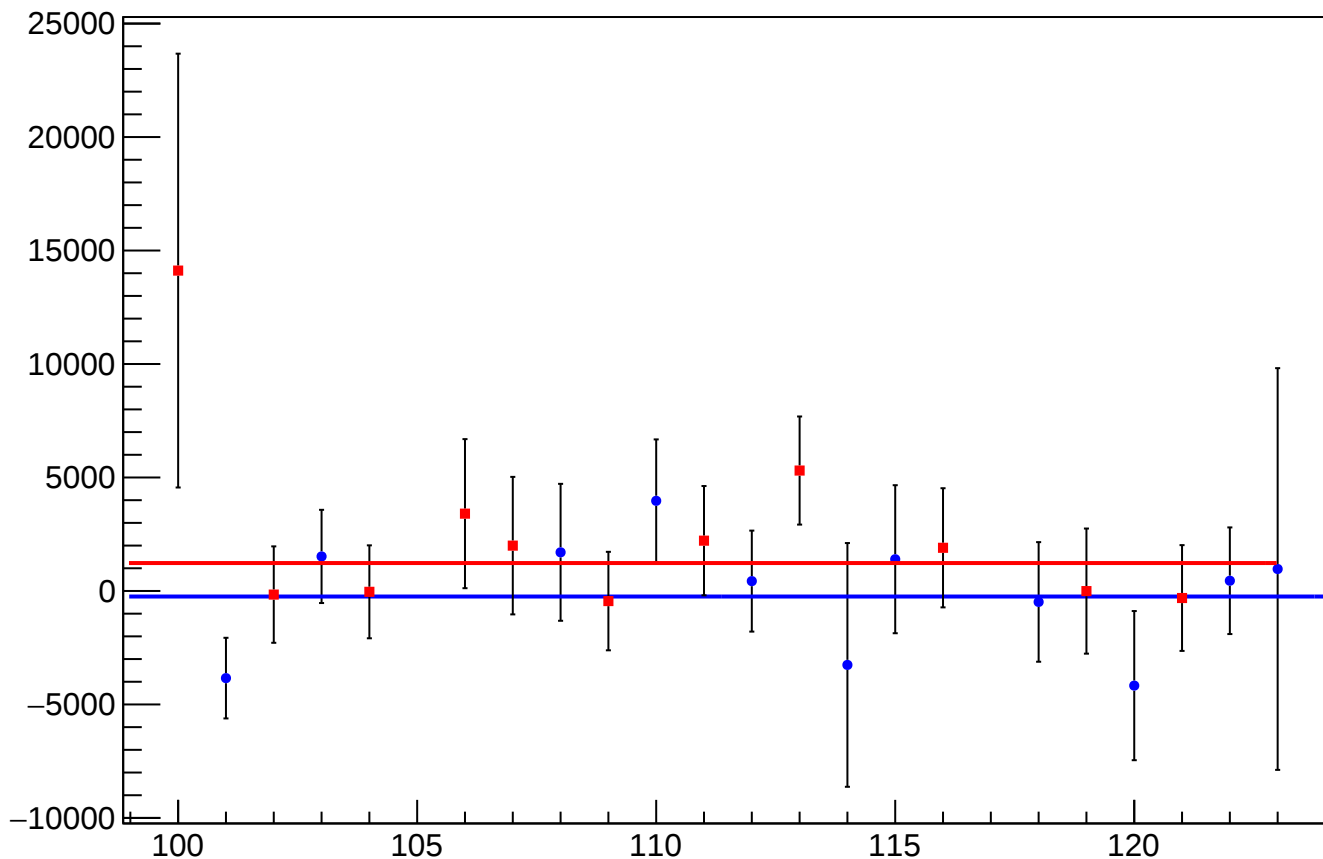
Right: 109.733+/-0.028 χ^2/NDF : 604876.1/21

In: 108.364+/-0.040 χ^2/NDF : 251108.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 109.733+/-0.028 χ^2/NDF : 604876.1/21

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected



Right In: -244.514+/-800.184 χ^2/NDF : 9.9/10

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

Right Out: 1230.329+/-768.138 χ^2/NDF : 7.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

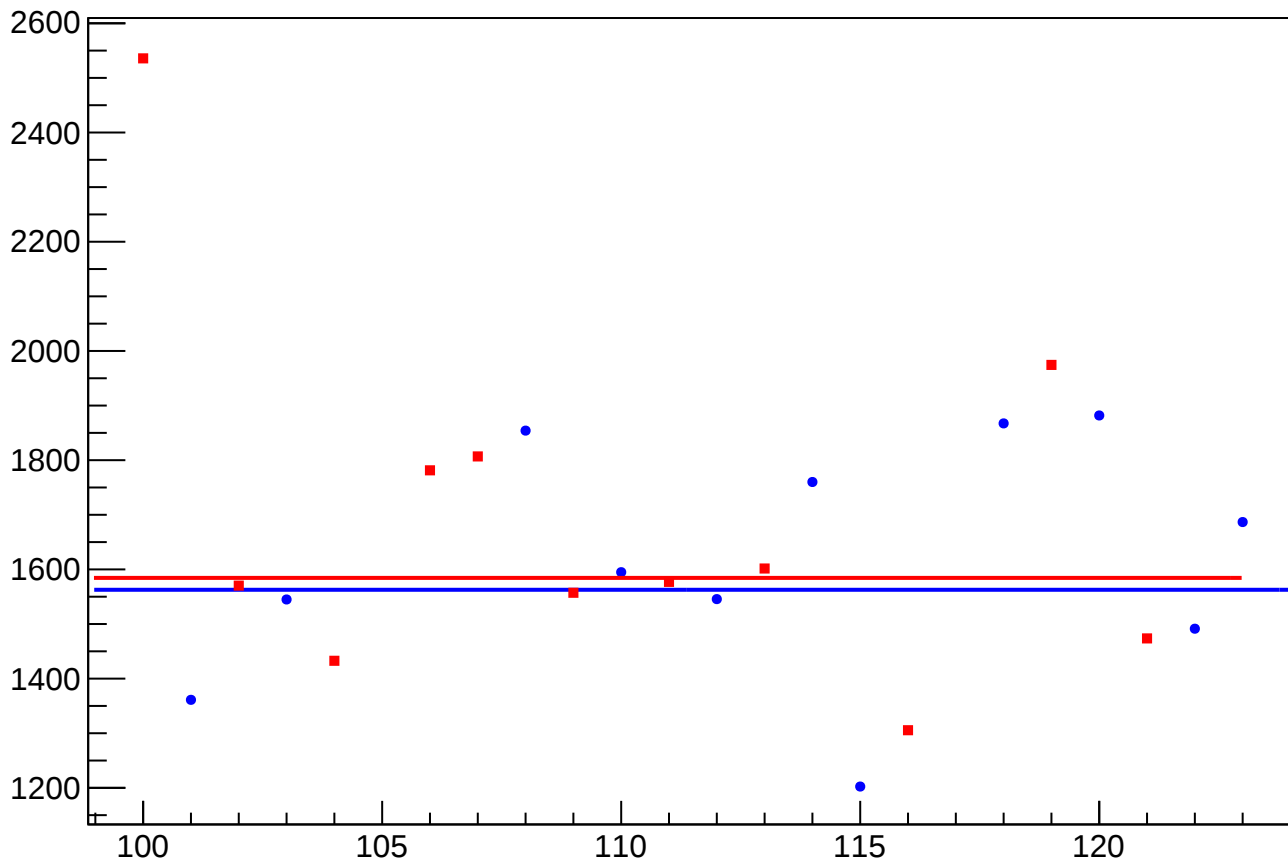
Right: 523.031+/-554.138 χ^2/NDF : 19.2/21

In: -244.514+/-800.184 χ^2/NDF : 9.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 523.031+/-554.138 χ^2/NDF : 19.2/21

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected



Right In: 1562.686+/-0.566 χ^2/NDF : 119910.7/10

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

Right Out: 1584.455+/-0.543 χ^2/NDF : 116448.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

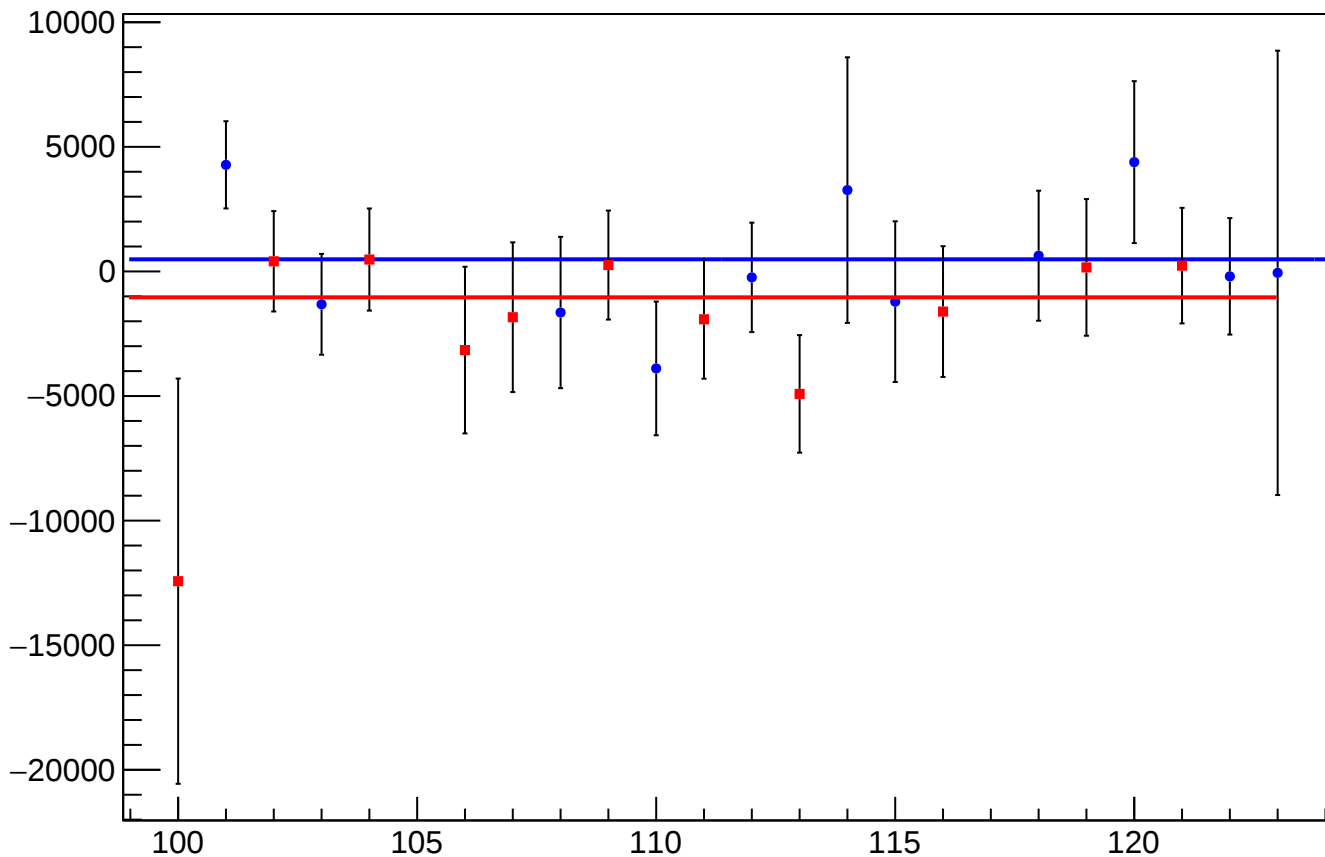
Right: 1574.015+/-0.392 χ^2/NDF : 237129.5/21

In: 1562.686+/-0.566 χ^2/NDF : 119910.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1574.015+/-0.392 χ^2/NDF : 237129.5/21

asym_sam_24_68_dd_mean vs Slug, Sign Corrected



Right In: 486.089+/-791.984 χ^2/NDF : 10.8/10

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

Right Out: -1039.339+/-760.471 χ^2/NDF : 7.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

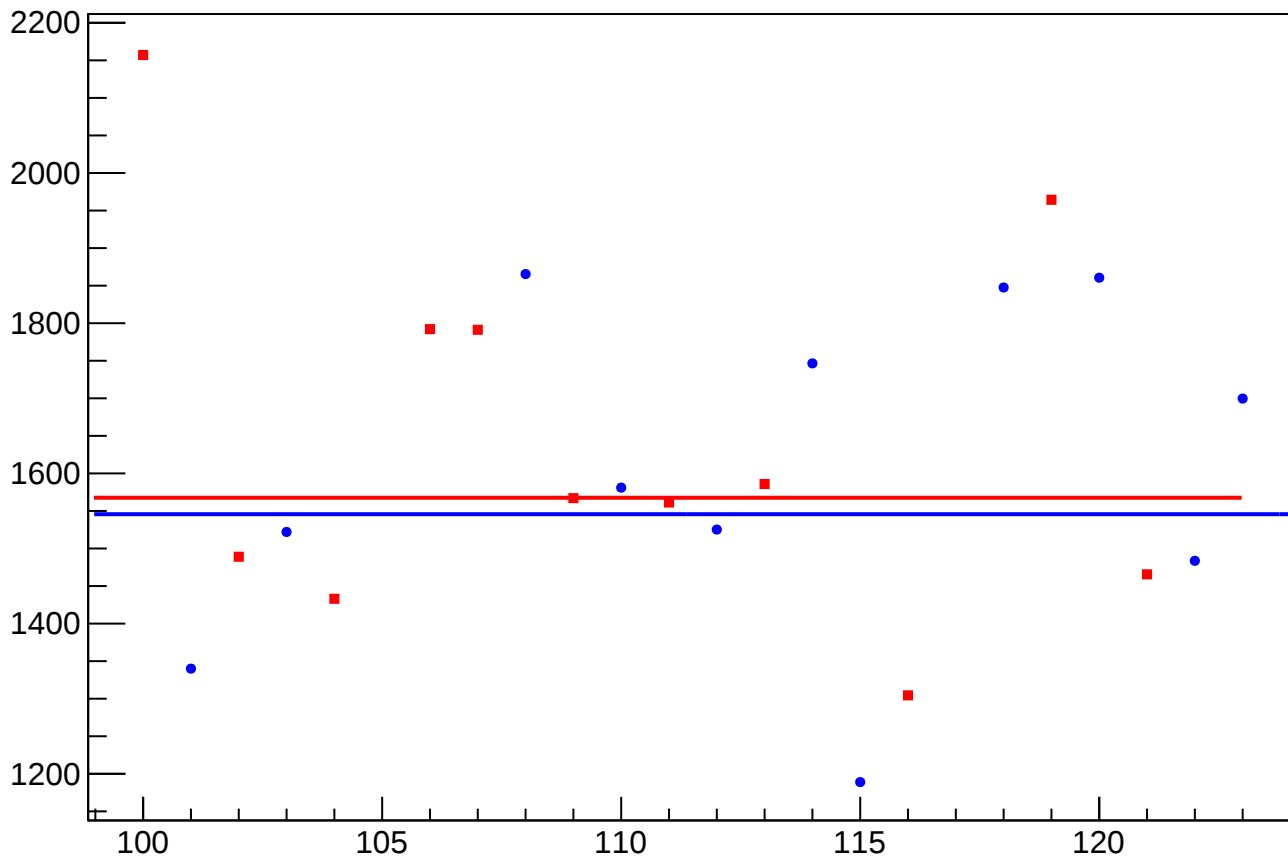
Right: -307.577+/-548.537 χ^2/NDF : 20.0/21

In: 486.089+/-791.984 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -307.577+/-548.537 χ^2/NDF : 20.0/21

asym_sam_24_68_dd_rms vs Slug, Sign Corrected



Right In: 1545.686+/-0.560 χ^2/NDF : 125467.7/10

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

Right Out: 1567.585+/-0.538 χ^2/NDF : 108269.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

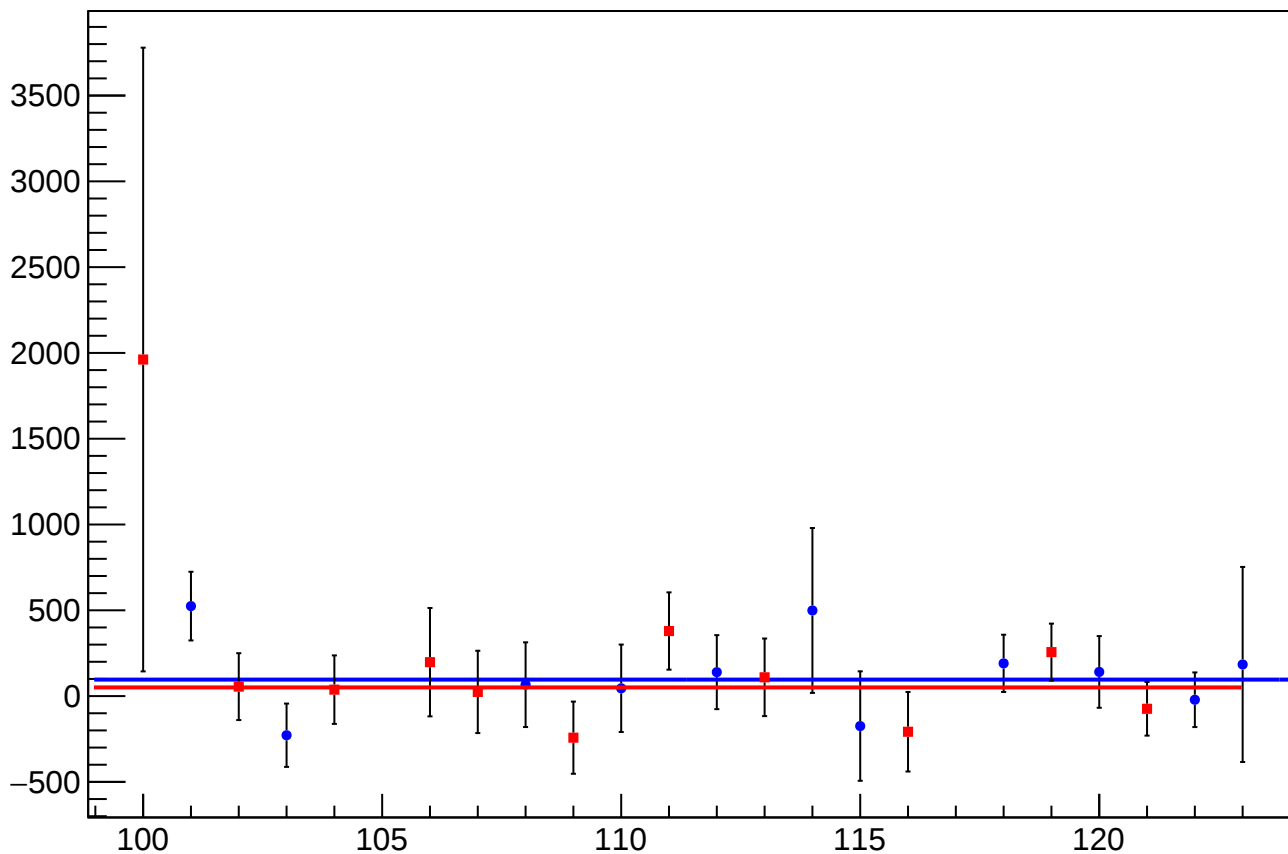
Right: 1557.080+/-0.388 χ^2/NDF : 234532.8/21

In: 1545.686+/-0.560 χ^2/NDF : 125467.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1557.080+/-0.388 χ^2/NDF : 234532.8/21

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 96.095+/-66.941 χ^2/NDF : 10.1/10

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

Right Out: 50.500+/-64.991 χ^2/NDF : 8.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

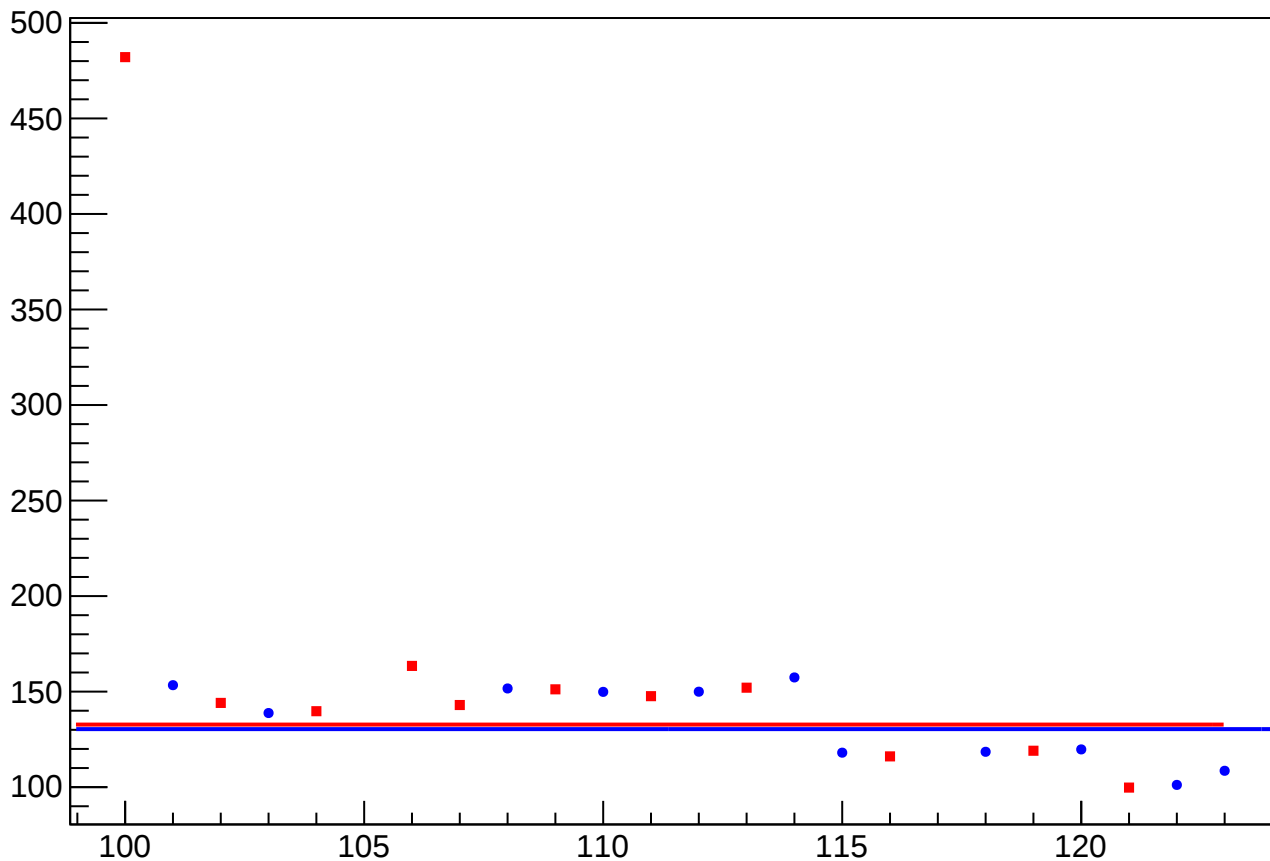
Right: 72.624+/-46.629 χ^2/NDF : 19.2/21

In: 96.095+/-66.941 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 72.624+/-46.629 χ^2/NDF : 19.2/21

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 130.370+/-0.047 χ^2/NDF : 168424.4/10

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

Right Out: 132.748+/-0.046 χ^2/NDF : 257126.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

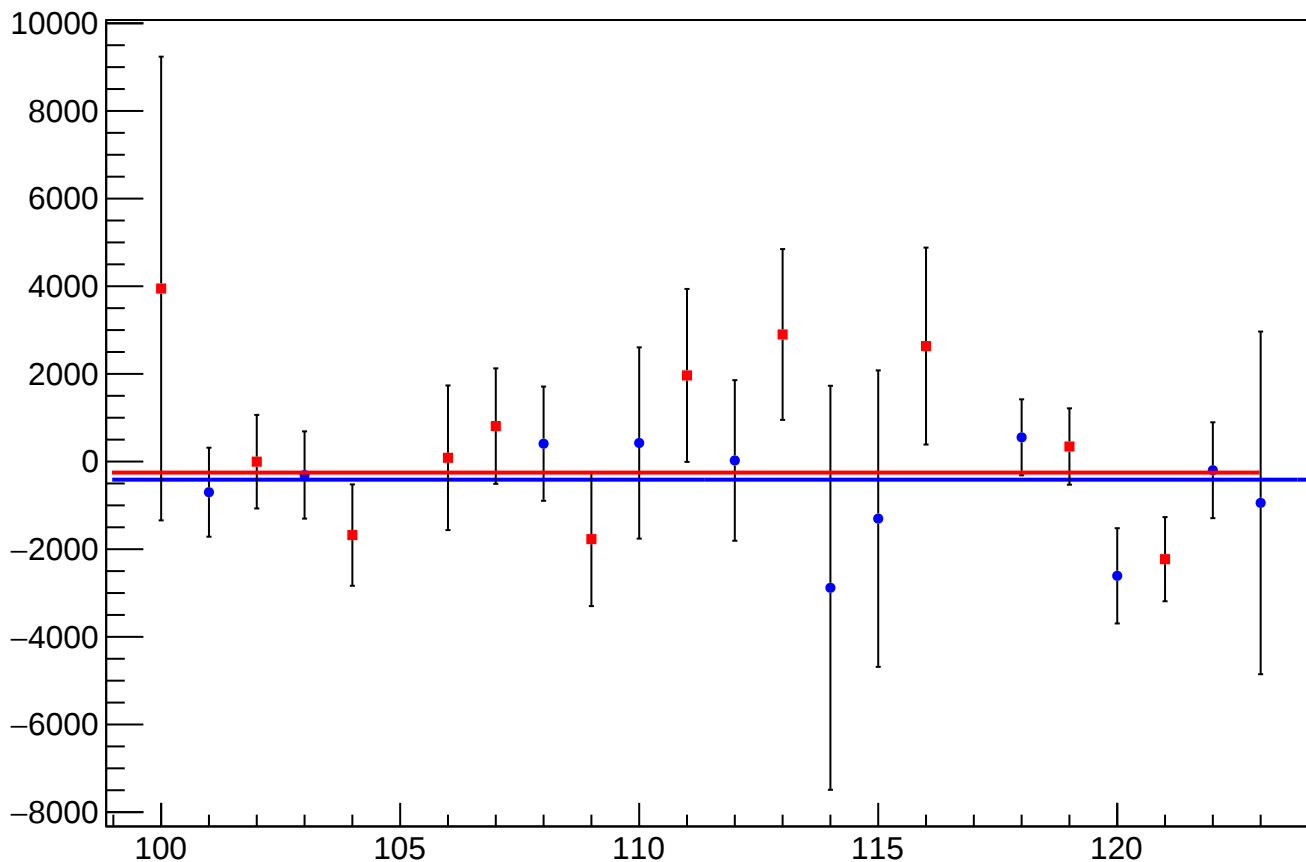
Right: 131.594+/-0.033 χ^2/NDF : 426848.9/21

In: 130.370+/-0.047 χ^2/NDF : 168424.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 131.594+/-0.033 χ^2/NDF : 426848.9/21

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected



Right In: -413.448+/-398.794 χ^2/NDF : 6.4/10

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

Right Out: -251.839+/-403.137 χ^2/NDF : 14.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

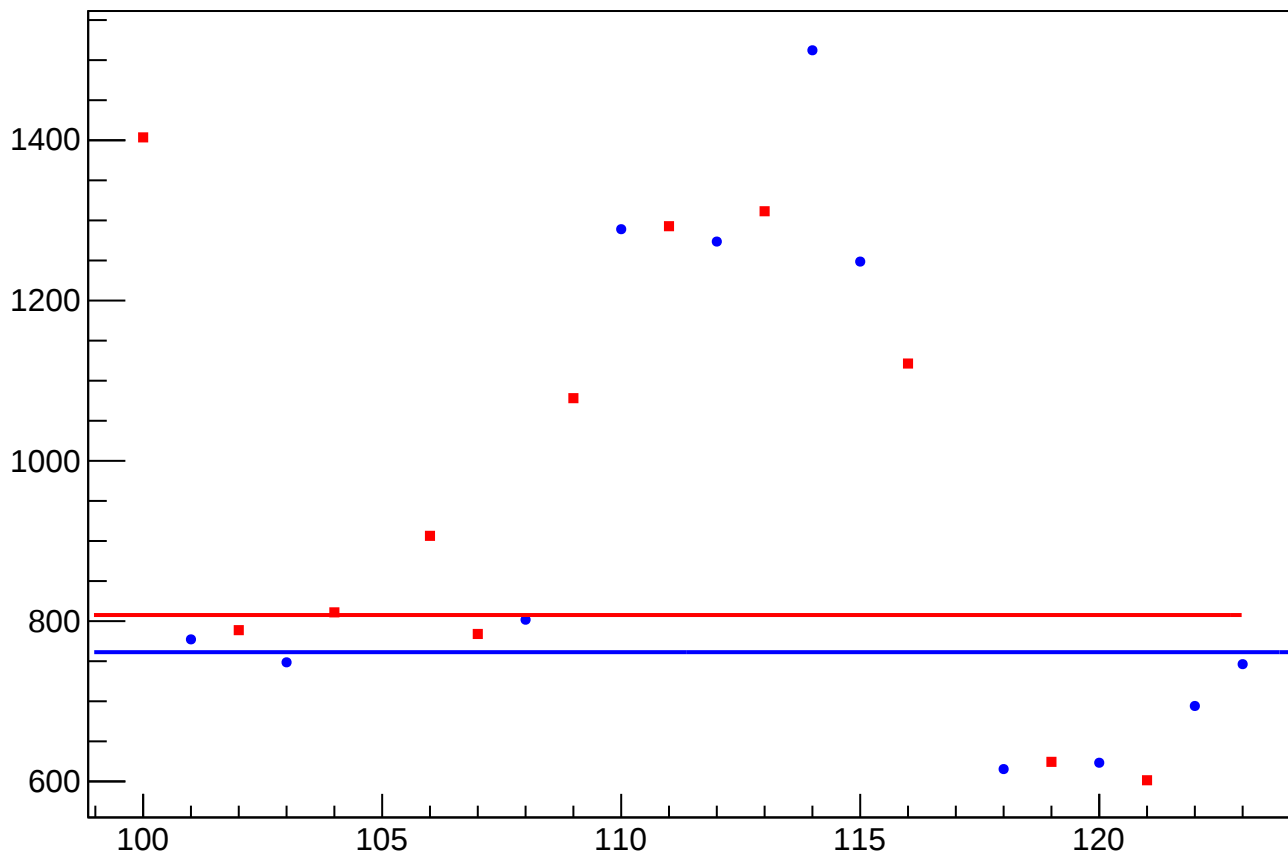
Right: -333.519+/-283.513 χ^2/NDF : 20.6/21

In: -413.448+/-398.794 χ^2/NDF : 6.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -333.519+/-283.513 χ^2/NDF : 20.6/21

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected



Right In: 761.280+/-0.282 χ^2/NDF : 467146.7/10

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

Right Out: 807.626+/-0.285 χ^2/NDF : 570801.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

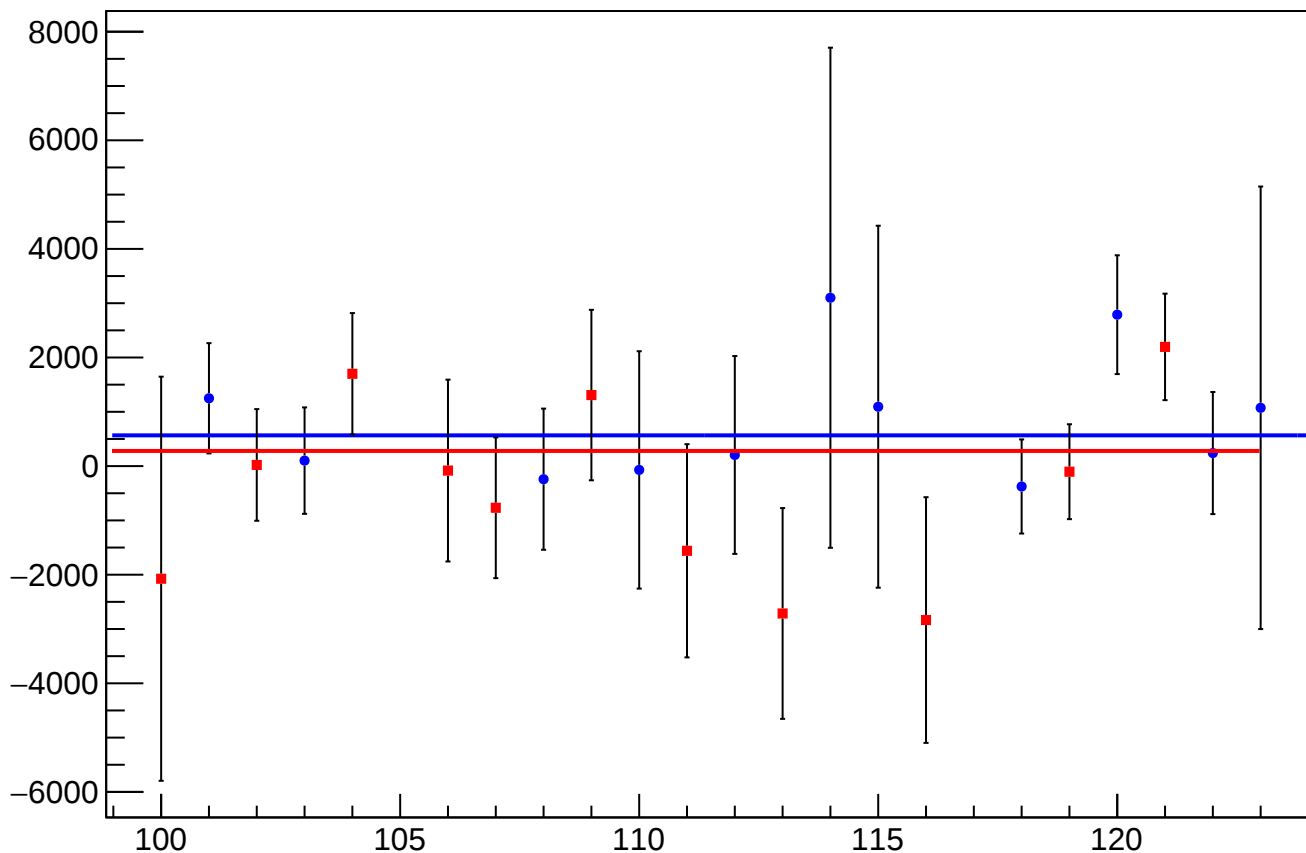
Right: 784.202+/-0.200 χ^2/NDF : 1051308.4/21

In: 761.280+/-0.282 χ^2/NDF : 467146.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 784.202+/-0.200 χ^2/NDF : 1051308.4/21

asym_sam_26_48_dd_mean vs Slug, Sign Corrected



Right In: 566.286 $\pm$ 399.365 χ^2 /NDF: 6.9/10

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

Right Out: 279.451 $\pm$ 400.127 χ^2 /NDF: 12.4/10

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

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

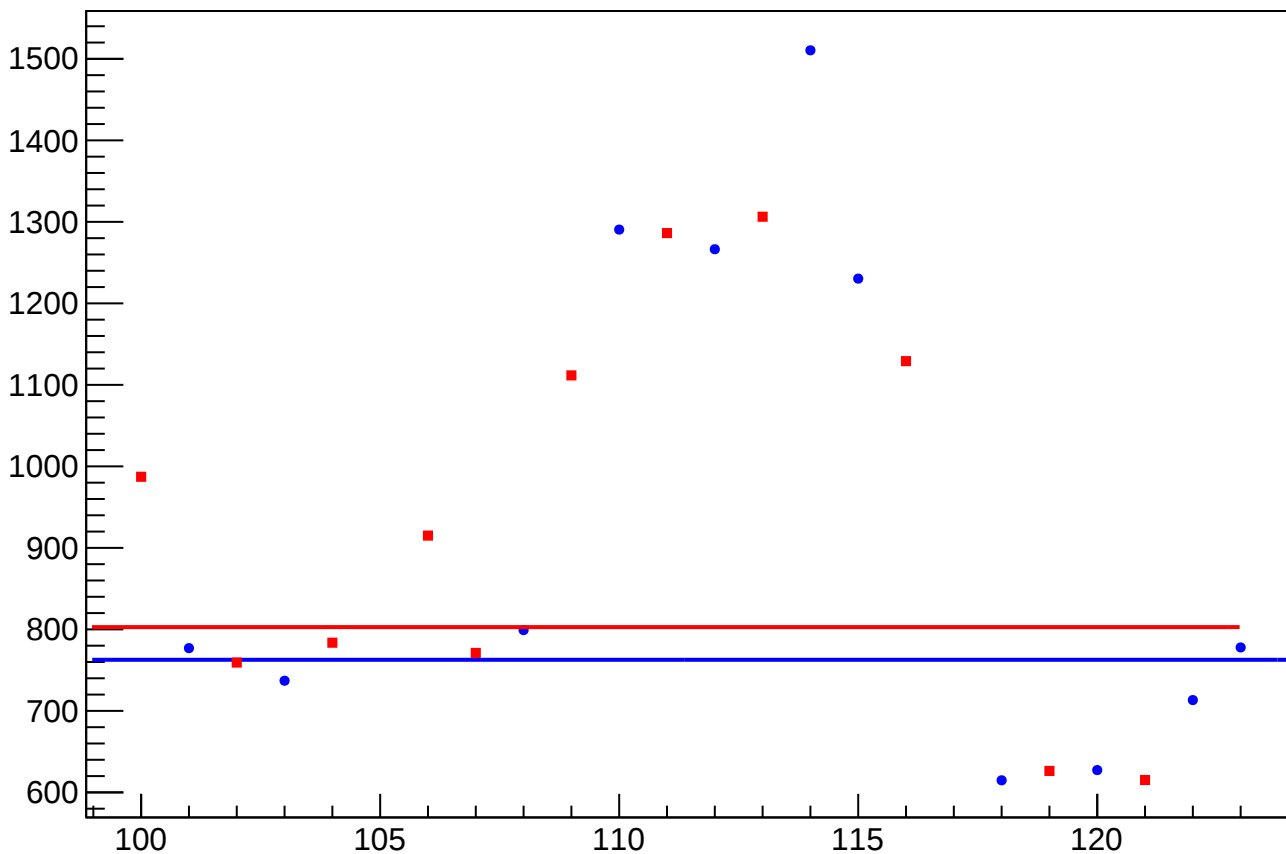
Right: 423.142 $\pm$ 282.663 χ^2 /NDF: 19.5/21

In: 566.286 $\pm$ 399.365 χ^2 /NDF:6.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 423.142 $\pm$ 282.663 χ^2 /NDF: 19.5/21

asym_sam_26_48_dd_rms vs Slug, Sign Corrected



Right In: 762.699+/-0.282 χ^2/NDF : 457743.8/10

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

Right Out: 802.794+/-0.283 χ^2/NDF : 548919.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

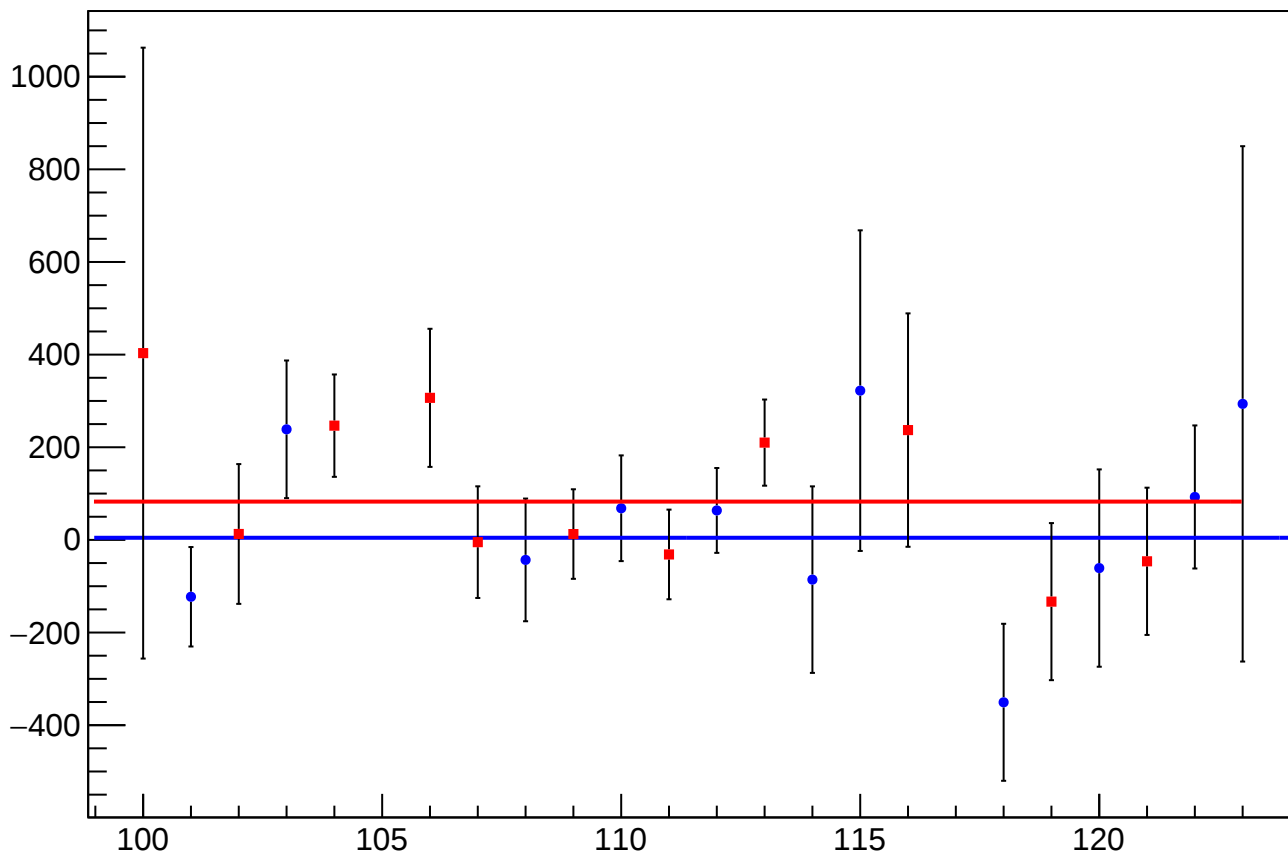
Right: 782.709+/-0.200 χ^2/NDF : 1016723.9/21

In: 762.699+/-0.282 χ^2/NDF : 457743.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 782.709+/-0.200 χ^2/NDF : 1016723.9/21

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected



Right In: 4.589+/-43.851 χ^2/NDF : 10.9/10

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

Right Out: 82.694+/-38.882 χ^2/NDF : 11.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

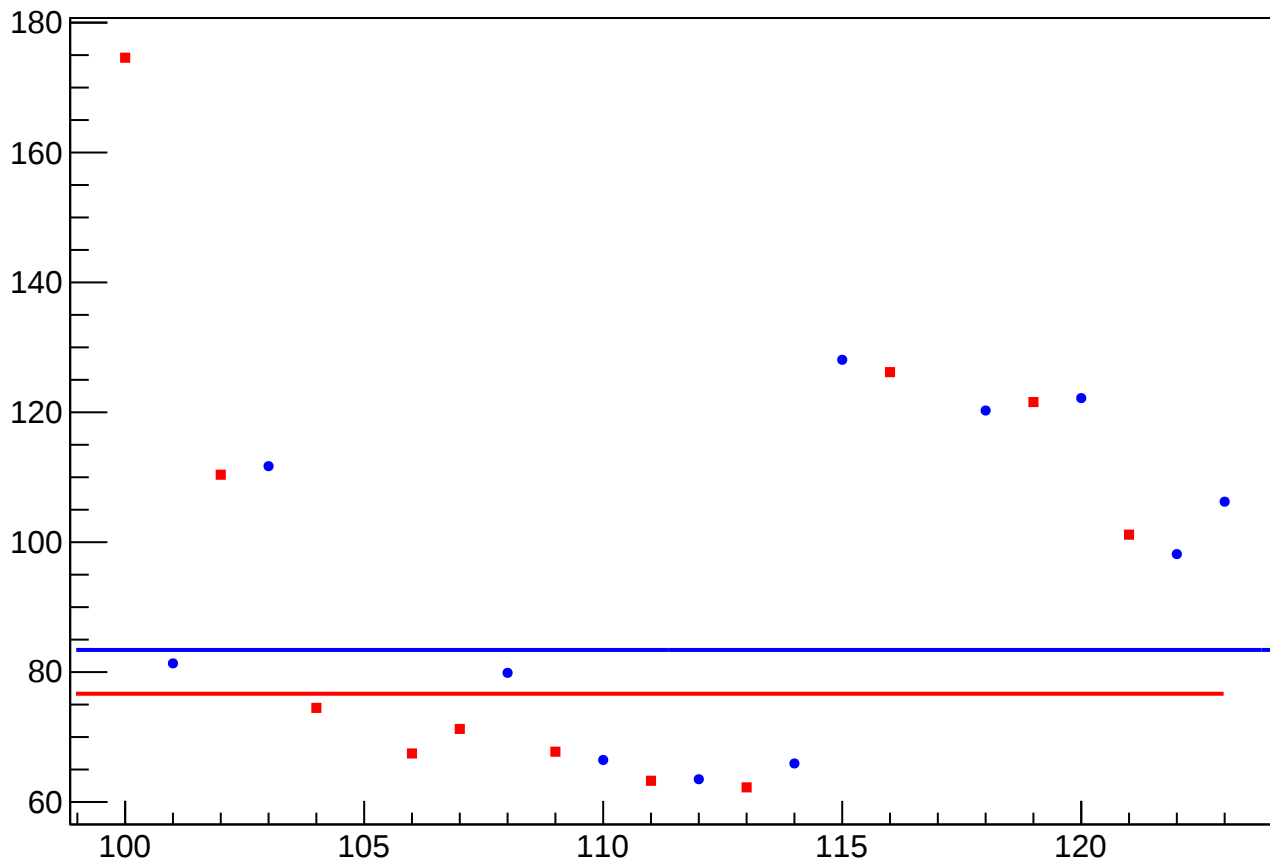
Right: 48.316+/-29.092 χ^2/NDF : 24.5/21

In: 4.589+/-43.851 χ^2/NDF : 10.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 48.316+/-29.092 χ^2/NDF : 24.5/21

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected



Right In: 83.413+/-0.031 χ^2/NDF : 444126.6/10

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

Right Out: 76.668+/-0.027 χ^2/NDF : 524996.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

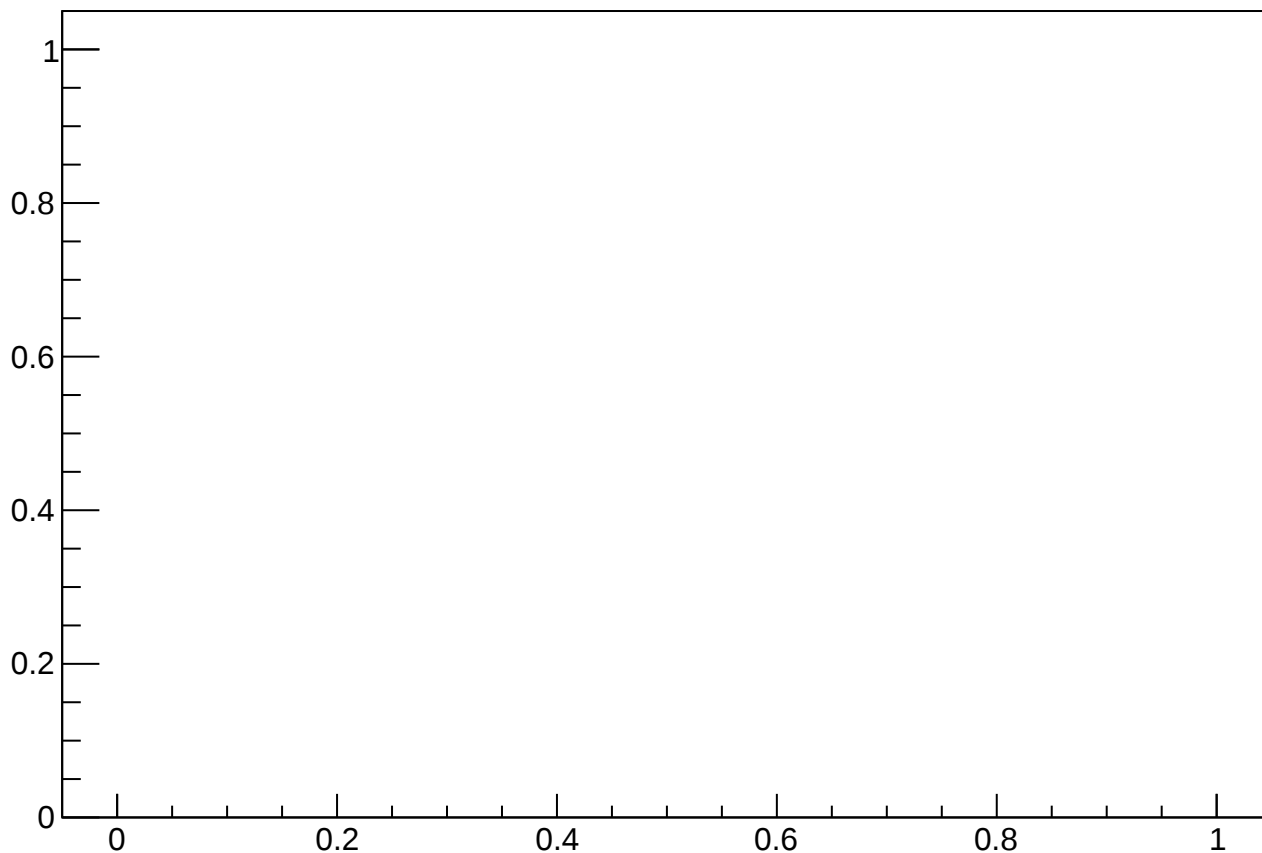
Right: 79.637+/-0.021 χ^2/NDF : 995614.5/21

In: 83.413+/-0.031 χ^2/NDF :444126.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 79.637+/-0.021 χ^2/NDF : 995614.5/21

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

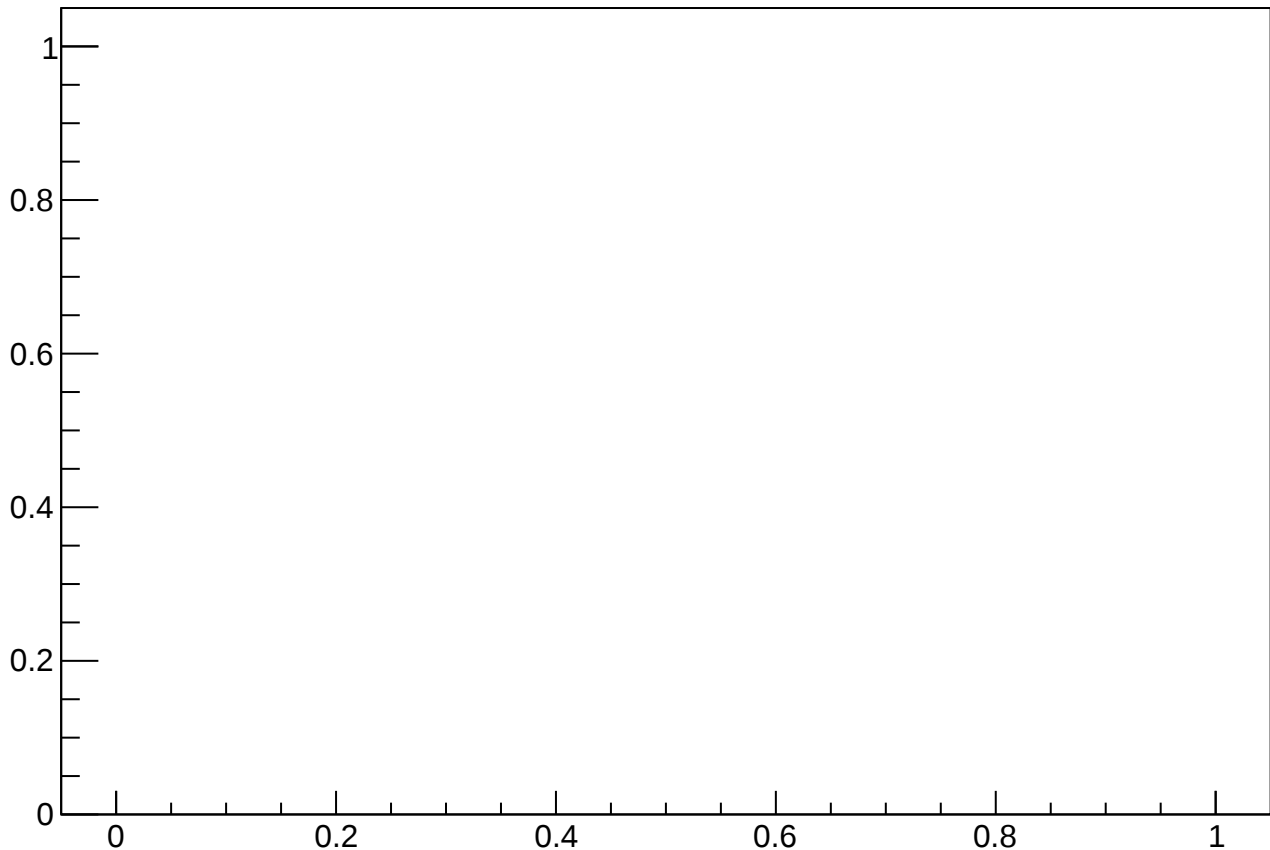
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

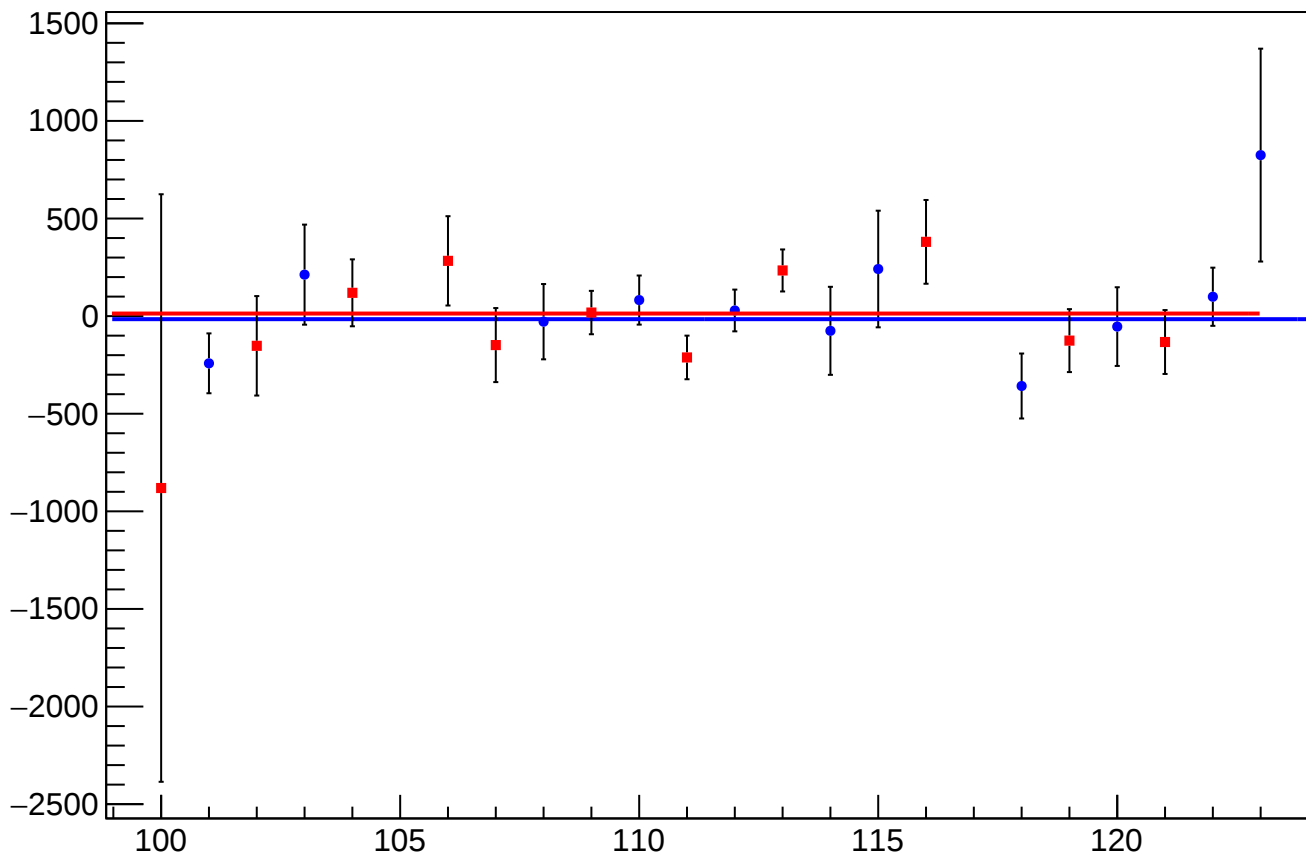
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -15.608 $\pm$ 51.617 χ^2 /NDF: 11.8/10

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

Right Out: 13.204 $\pm$ 47.582 χ^2 /NDF: 16.0/10

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

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

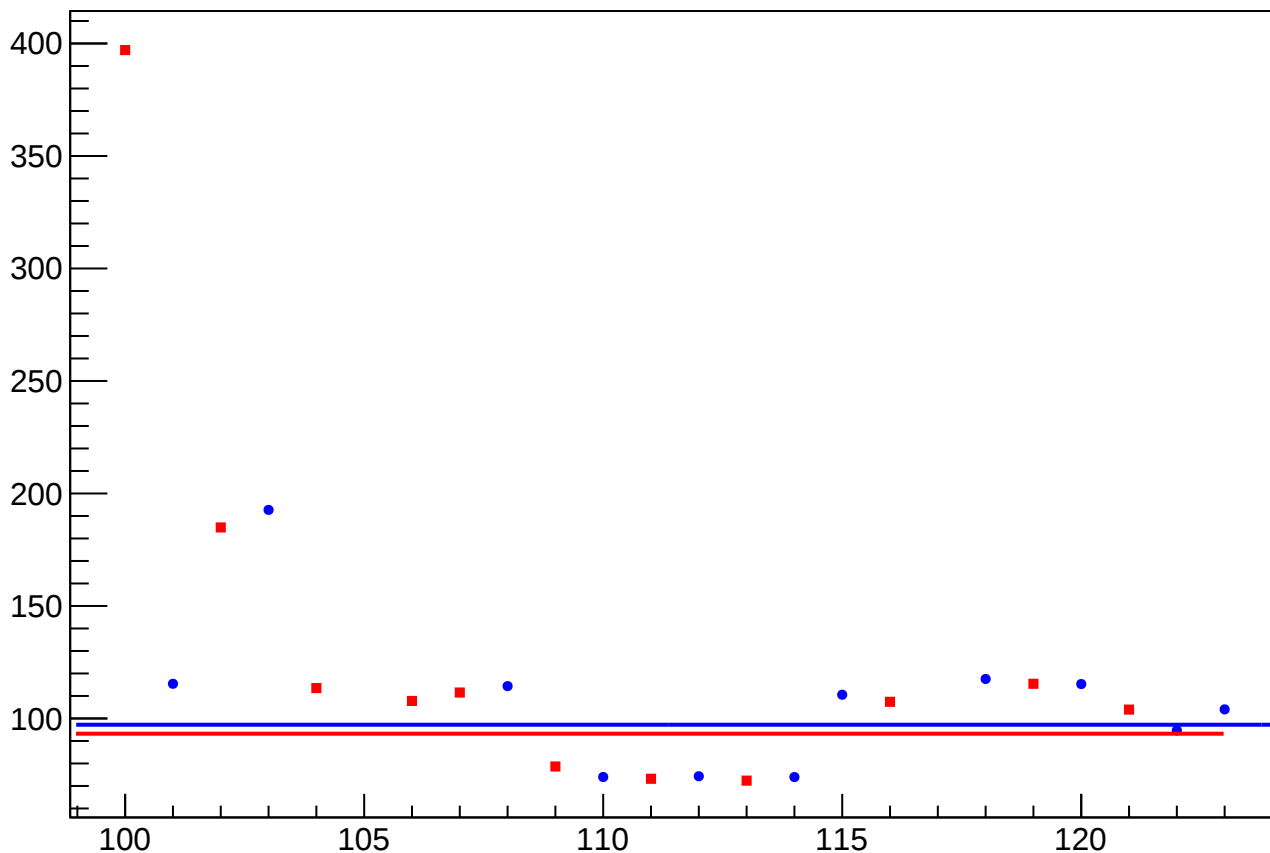
Right: -0.032 $\pm$ 34.985 χ^2 /NDF: 28.0/21

In: -15.608 $\pm$ 51.617 χ^2 /NDF:11.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.032 $\pm$ 34.985 χ^2 /NDF: 28.0/21

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected



Right In: 97.213+/-0.036 χ^2/NDF : 553740.1/10

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

Right Out: 93.228+/-0.034 χ^2/NDF : 624188.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 95.059+/-0.025 χ^2/NDF : 1184374.3/21

In: 97.213+/-0.036 χ^2/NDF : 553740.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 95.059+/-0.025 χ^2/NDF : 1184374.3/21

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

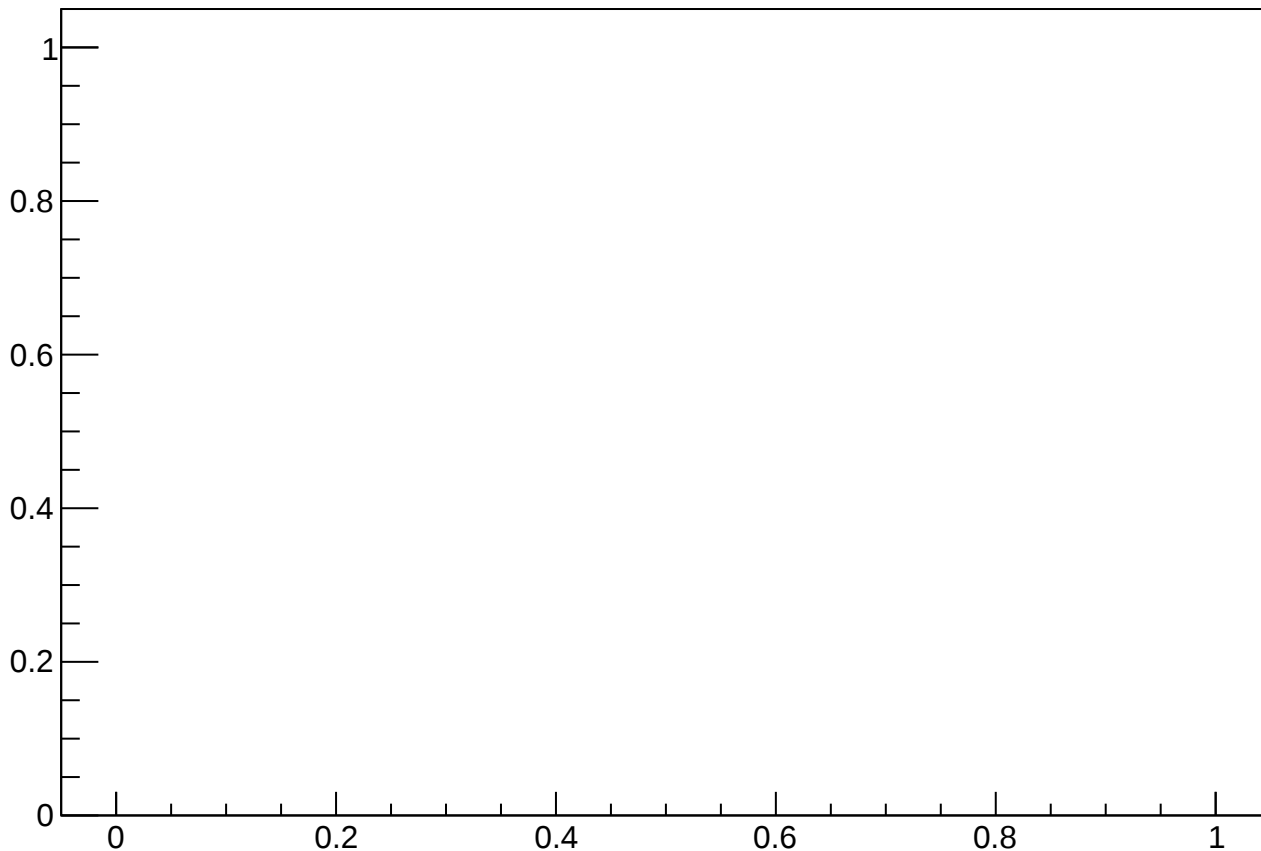
asym_sam_3748_avg_mean vs Slug, Sign Corrected



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

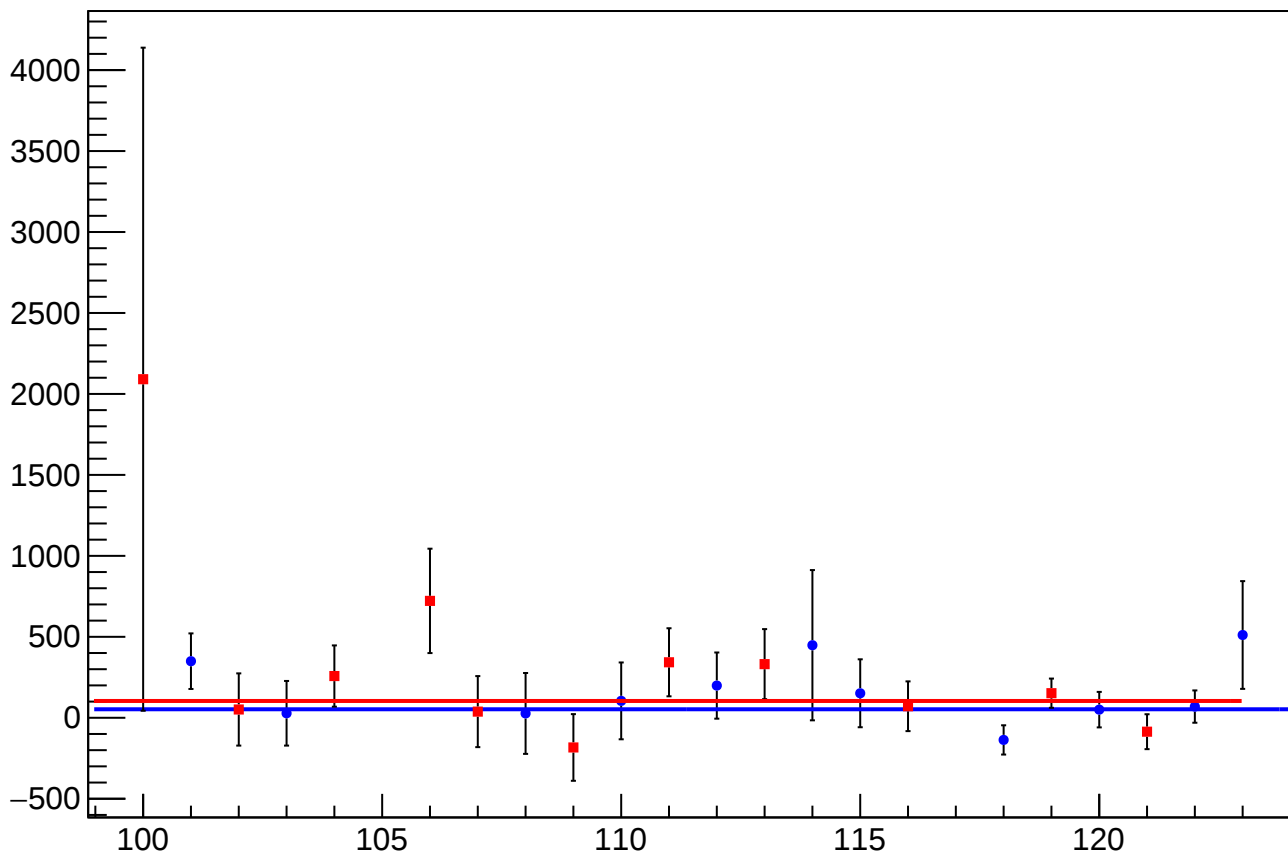
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 52.561+/-46.658 χ^2/NDF : 10.8/10

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

Right Out: 103.812+/-50.153 χ^2/NDF : 13.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

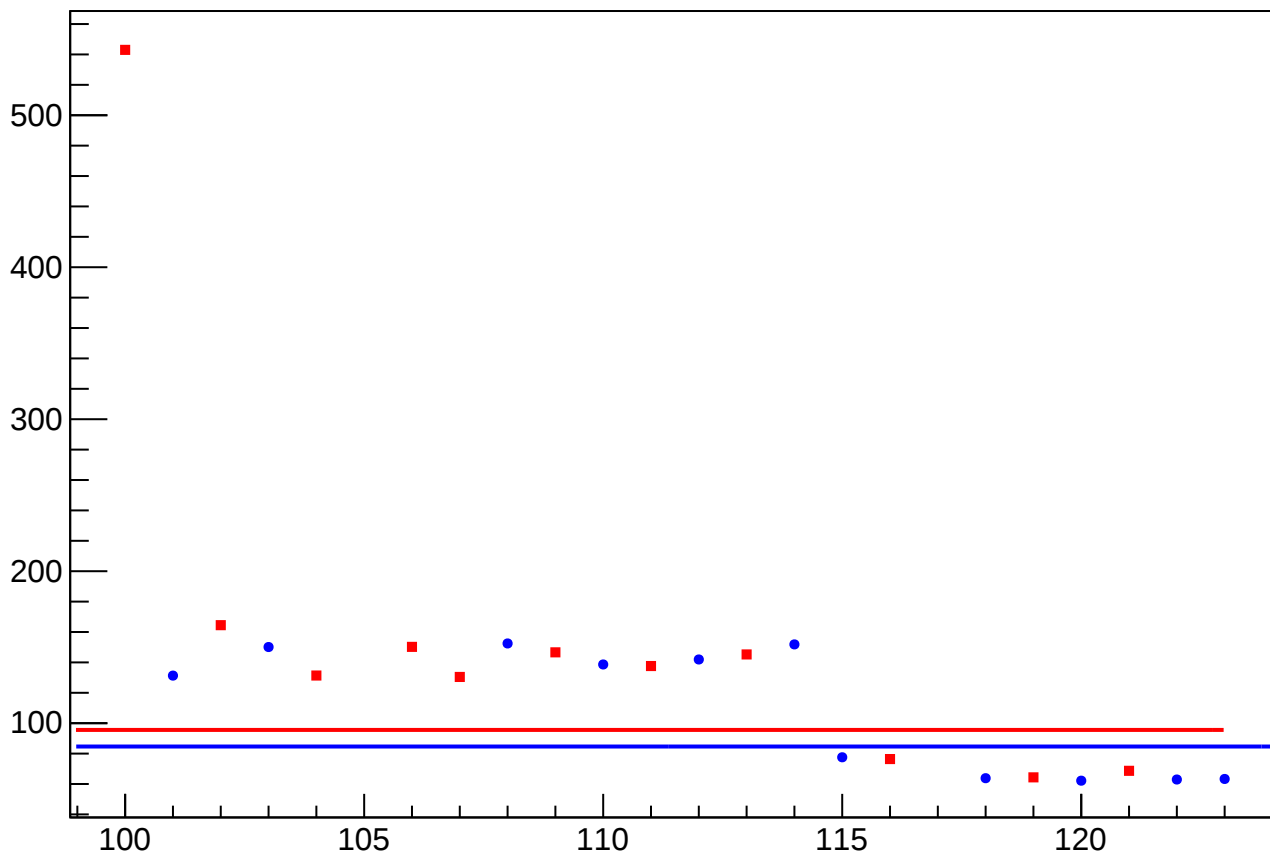
Right: 76.339+/-34.161 χ^2/NDF : 24.6/21

In: 52.561+/-46.658 χ^2/NDF : 10.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 76.339+/-34.161 χ^2/NDF : 24.6/21

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected



Right In: 84.656+/-0.033 χ^2/NDF : 1108529.0/10

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

Right Out: 95.574+/-0.035 χ^2/NDF : 1169352.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 89.721+/-0.024 χ^2/NDF : 2328694.8/21

In: 84.656+/-0.033 χ^2/NDF : 1108529.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 89.721+/-0.024 χ^2/NDF : 2328694.8/21

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

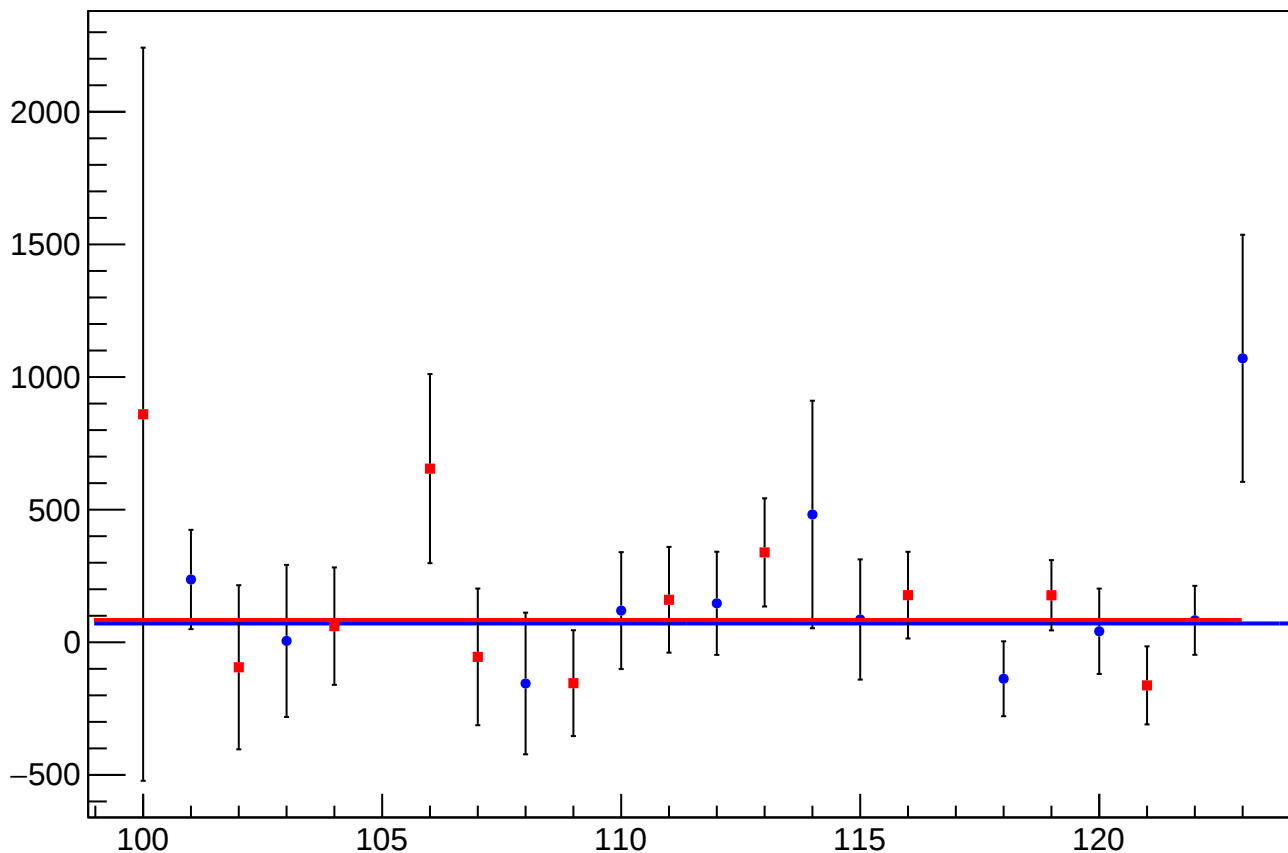
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 71.050+/-59.841 χ^2/NDF : 9.5/10

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

Right Out: 83.972+/-60.943 χ^2/NDF : 10.3/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

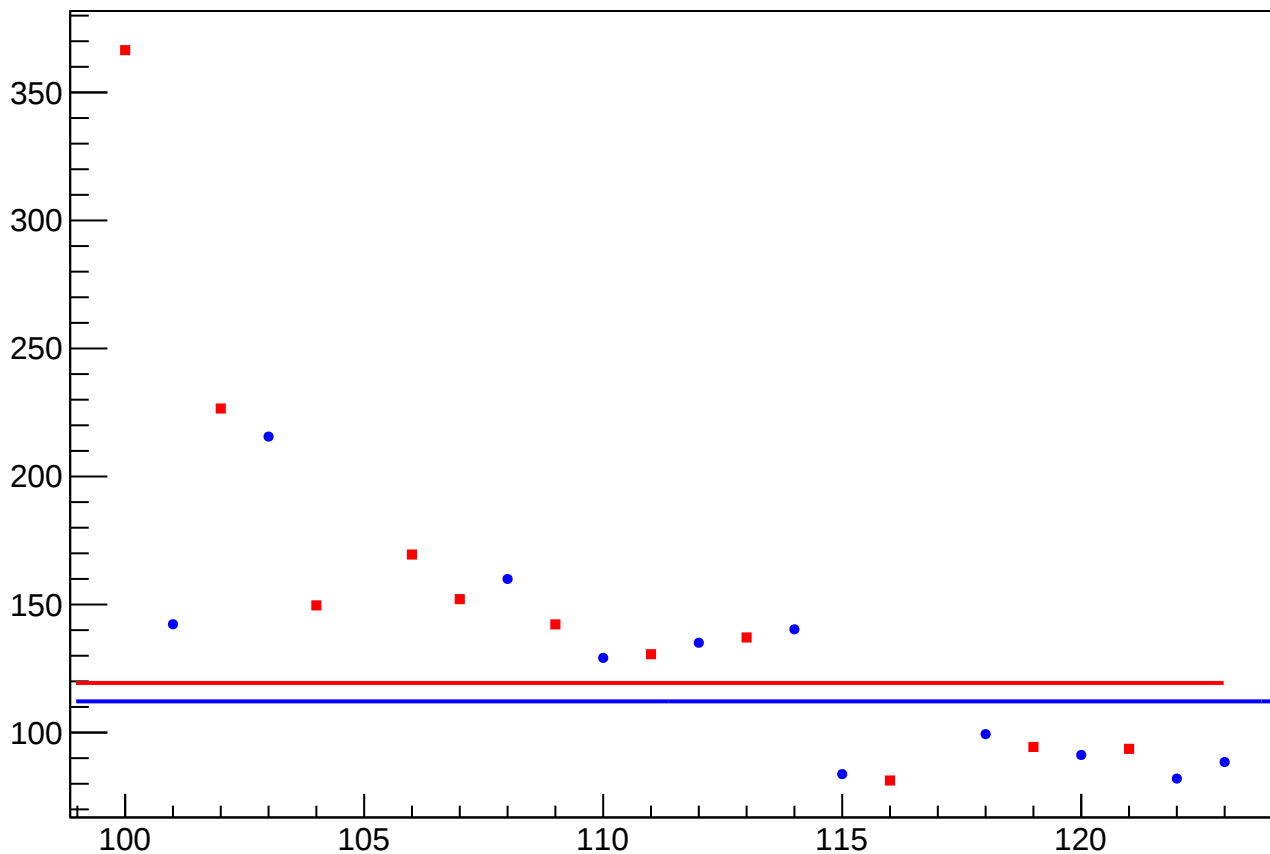
Right: 77.393+/-42.698 χ^2/NDF : 19.8/21

In: 71.050+/-59.841 χ^2/NDF :9.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 77.393+/-42.698 χ^2/NDF : 19.8/21

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected



Right In: 112.179+/-0.042 χ^2/NDF : 618829.2/10

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

Right Out: 119.373+/-0.043 χ^2/NDF : 702176.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 115.711+/-0.030 χ^2/NDF : 1335197.2/21

In: 112.179+/-0.042 χ^2/NDF : 618829.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 115.711+/-0.030 χ^2/NDF : 1335197.2/21

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

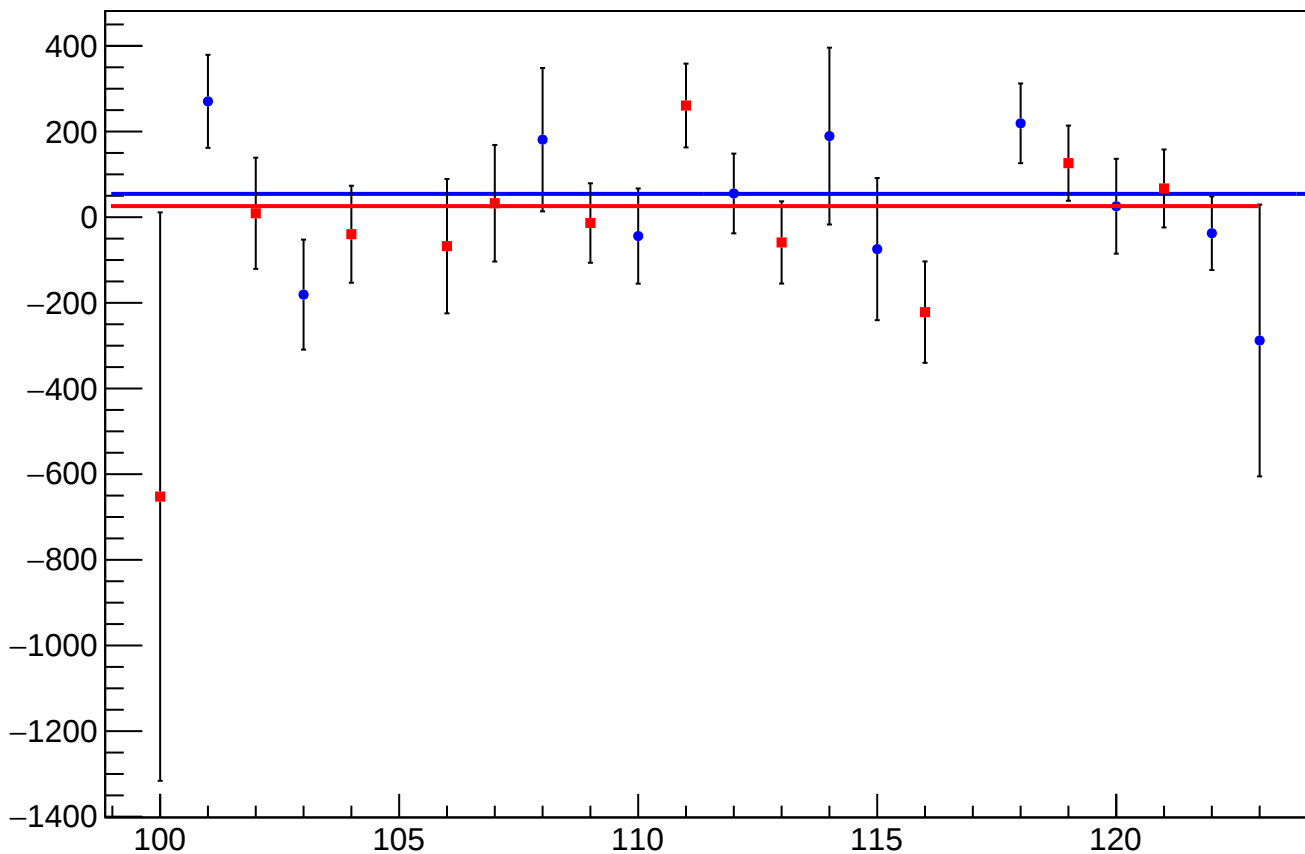
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 54.439+/-35.812 χ^2/NDF : 15.2/10

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

Right Out: 25.869+/-33.604 χ^2/NDF : 14.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

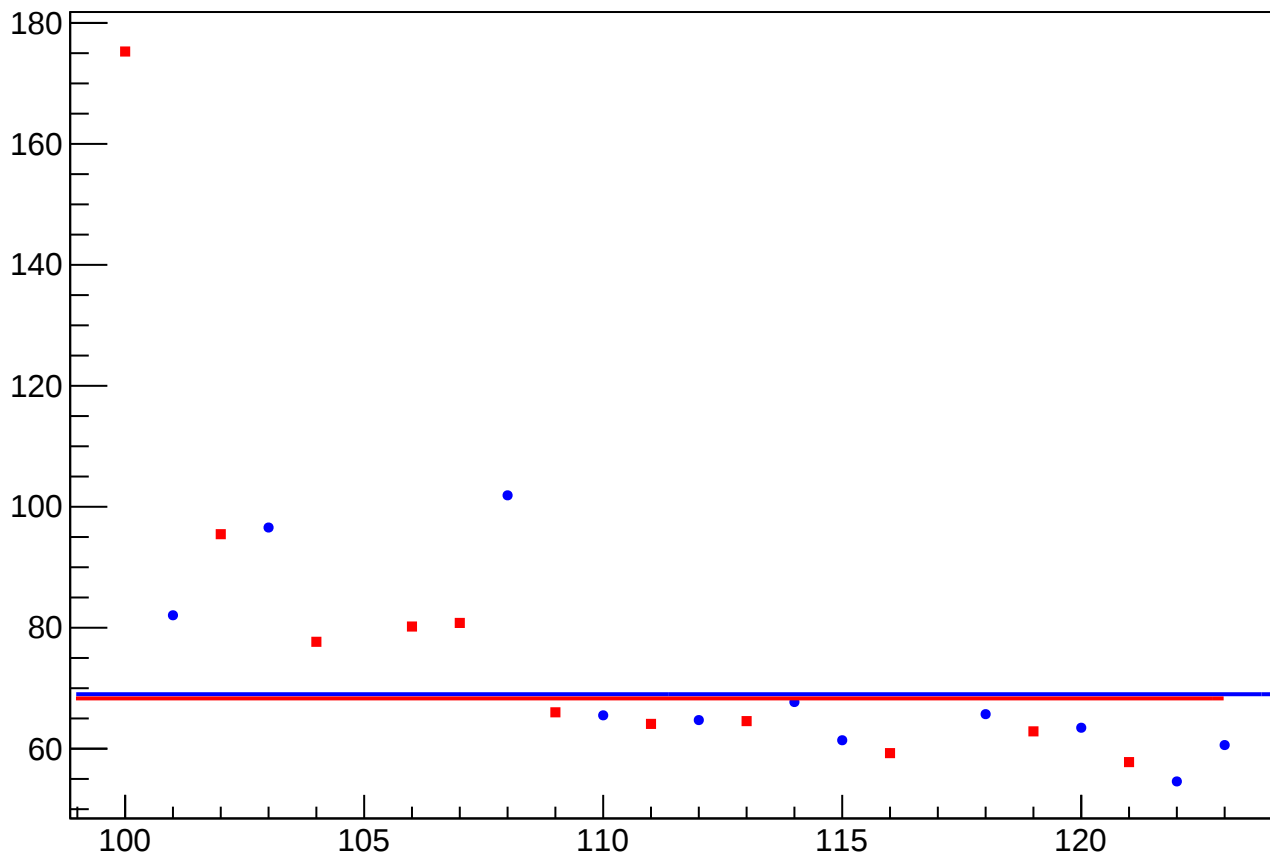
Right: 39.246+/-24.505 χ^2/NDF : 29.9/21

In: 54.439+/-35.812 χ^2/NDF : 15.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 39.246+/-24.505 χ^2/NDF : 29.9/21

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected



Right In: 69.006 $\pm$ 0.025 χ^2 /NDF: 273995.5/10

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

Right Out: 68.315 $\pm$ 0.024 χ^2 /NDF: 235601.2/10

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

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

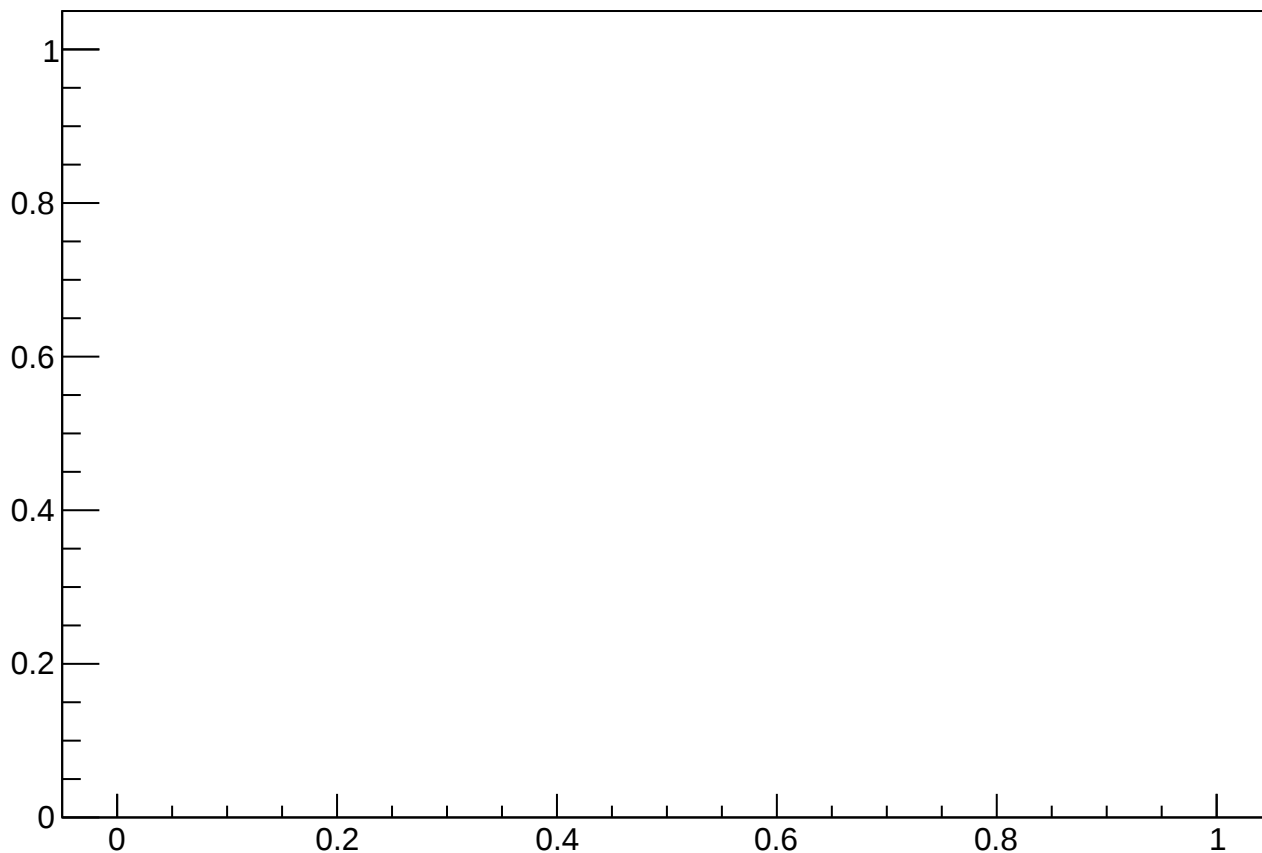
Right: 68.639 $\pm$ 0.017 χ^2 /NDF: 509993.0/21

In: 69.006 $\pm$ 0.025 χ^2 /NDF: 273995.5/10

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

All: 68.639 $\pm$ 0.017 χ^2 /NDF: 509993.0/21

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

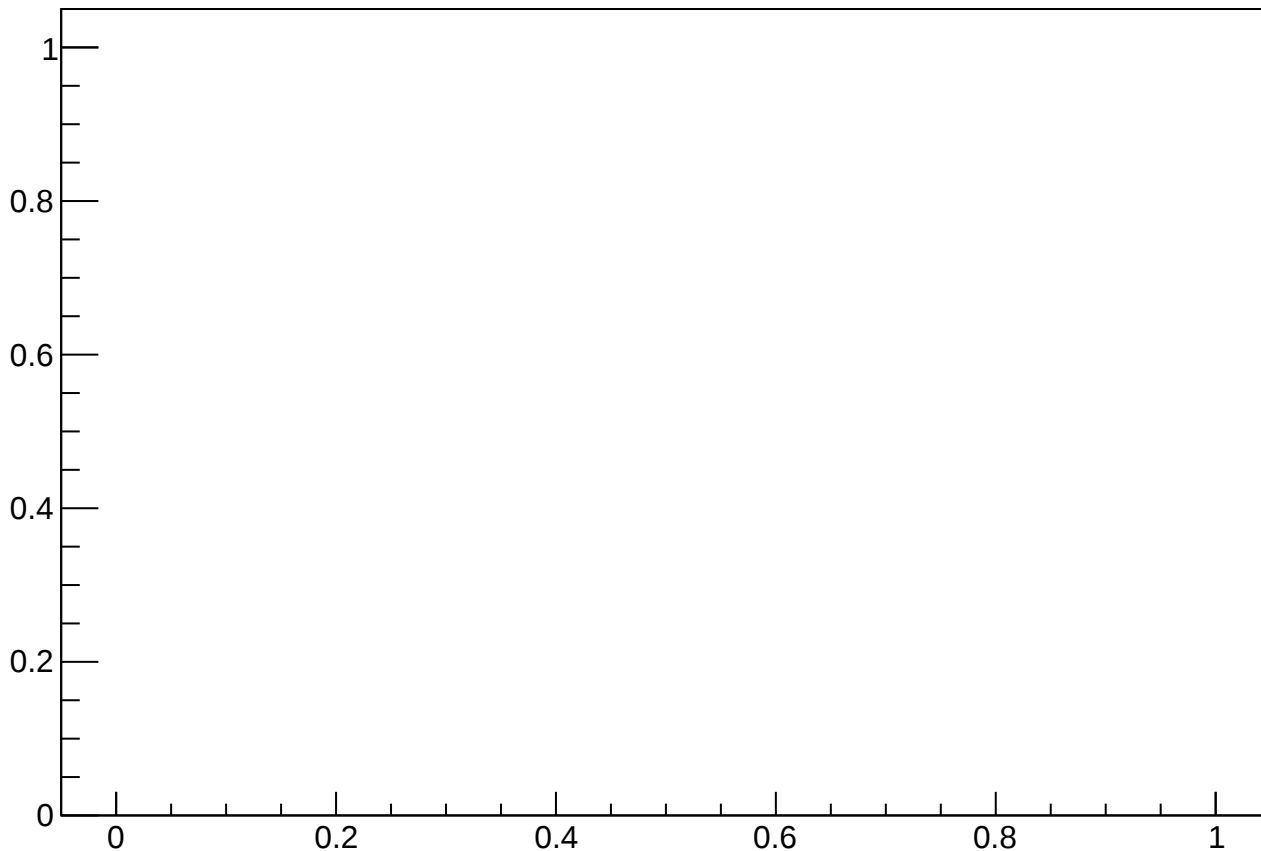
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

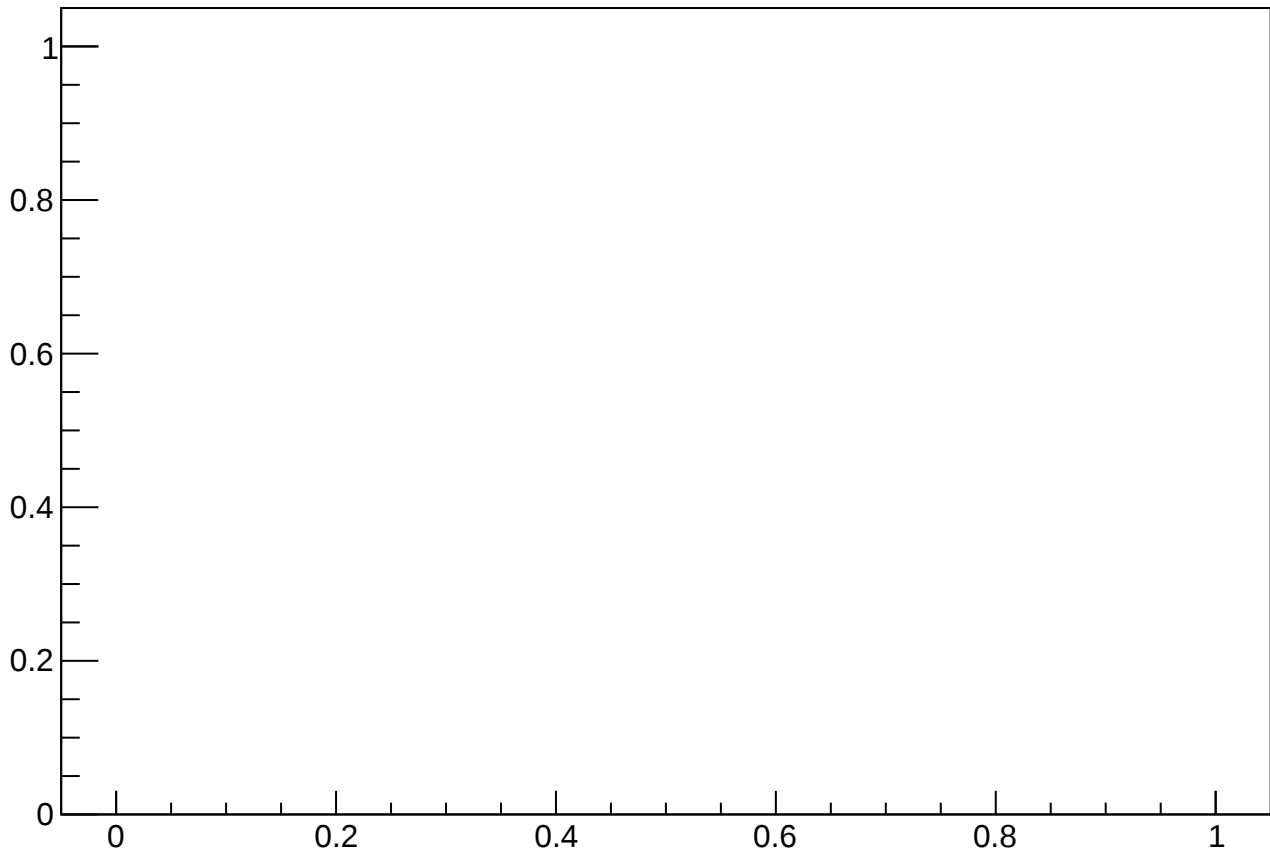
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

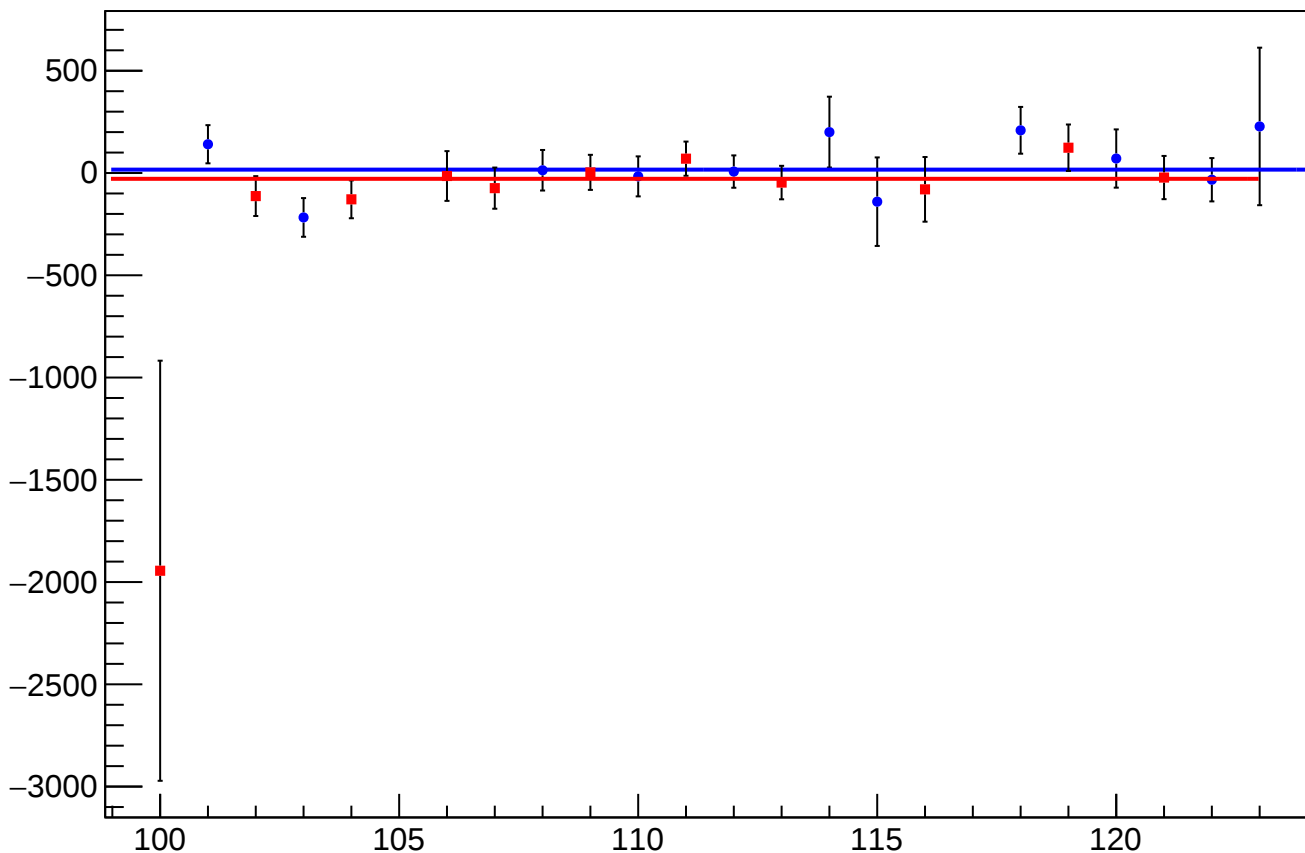
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 16.591+/-33.920 χ^2/NDF : 13.1/10

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

Right Out: -28.379+/-31.237 χ^2/NDF : 9.1/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

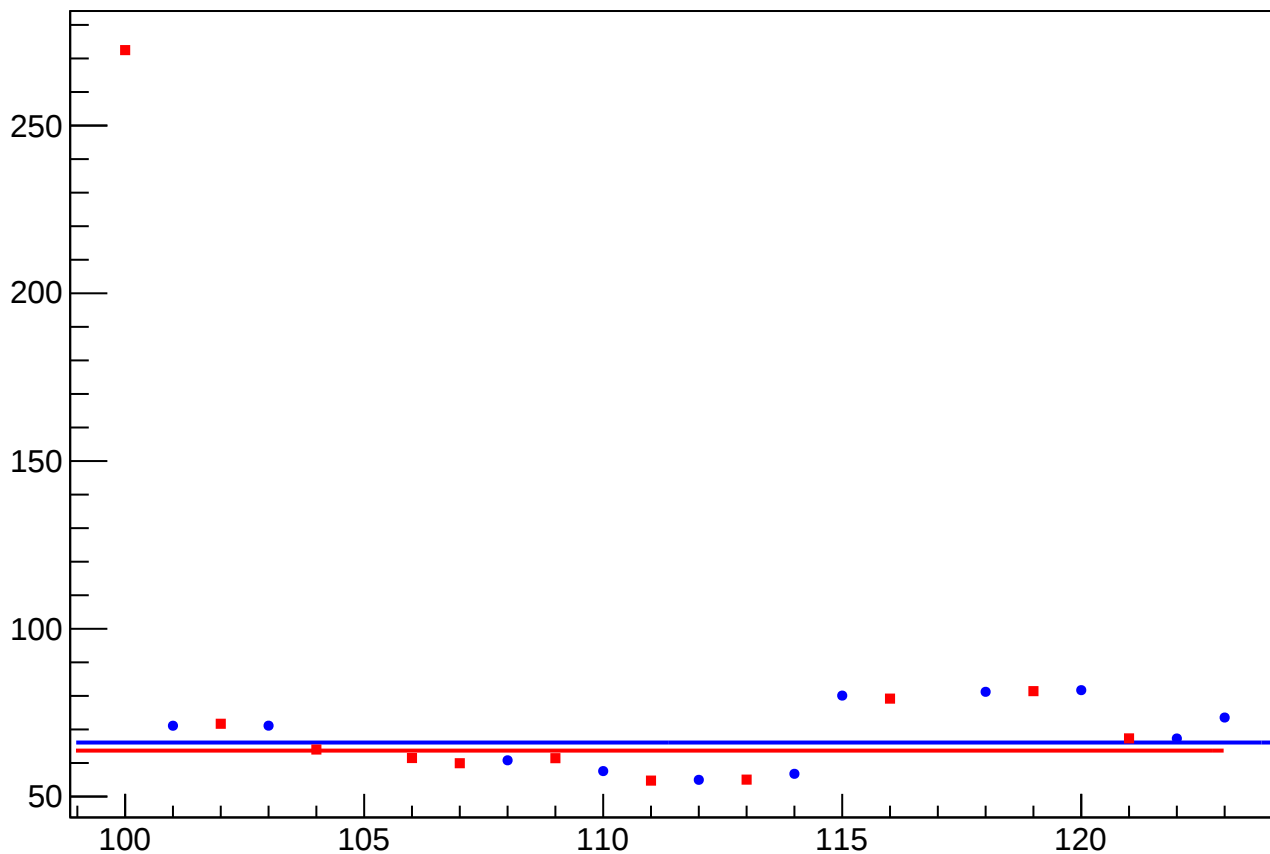
Right: -7.743+/-22.978 χ^2/NDF : 23.2/21

In: 16.591+/-33.920 χ^2/NDF : 13.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -7.743+/-22.978 χ^2/NDF : 23.2/21

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected



Right In: 66.102 $\pm$ 0.024 χ^2 /NDF: 145952.5/10

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

Right Out: 63.696 $\pm$ 0.022 χ^2 /NDF: 216575.2/10

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

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

Right: 64.800 $\pm$ 0.016 χ^2 /NDF: 367974.9/21

In: 66.102 $\pm$ 0.024 χ^2 /NDF:145952.5/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 64.800 $\pm$ 0.016 χ^2 /NDF: 367974.9/21

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

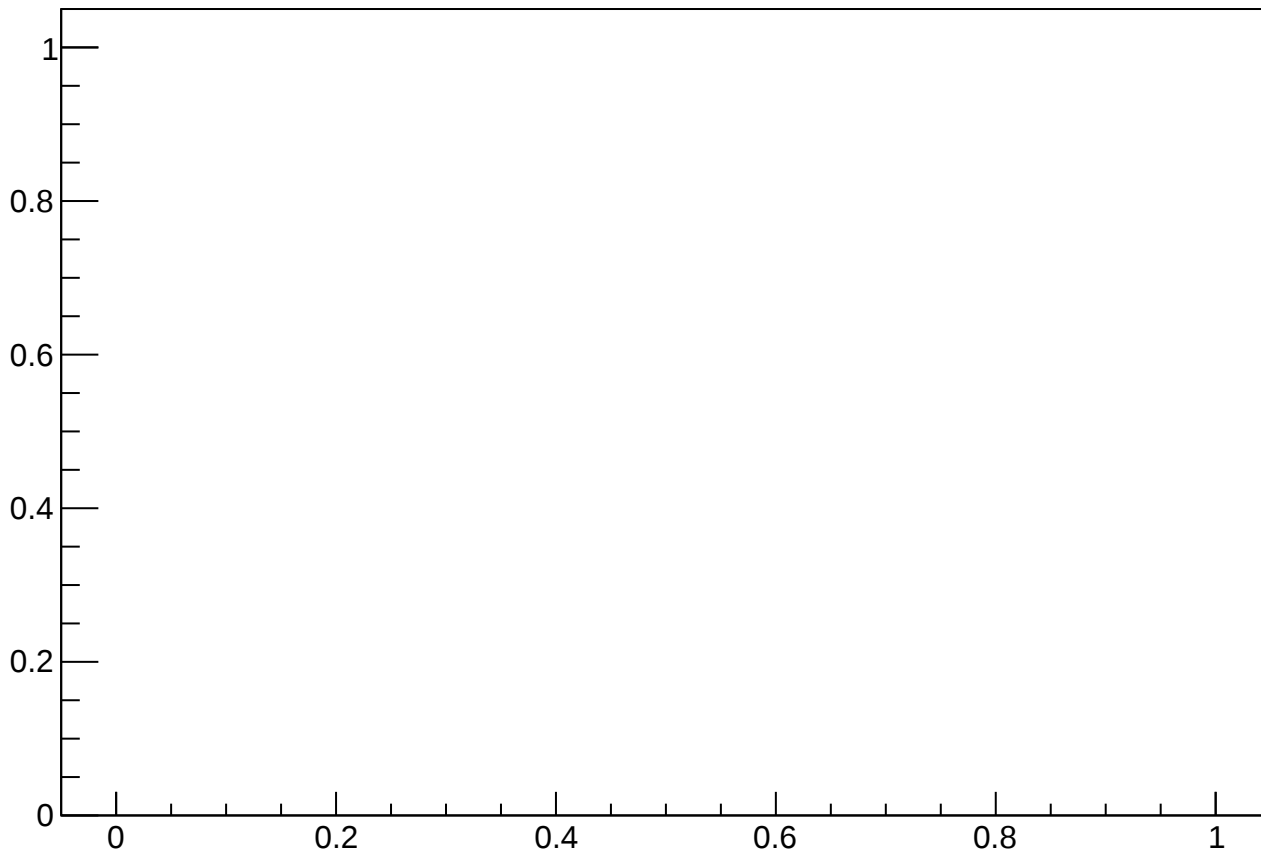
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

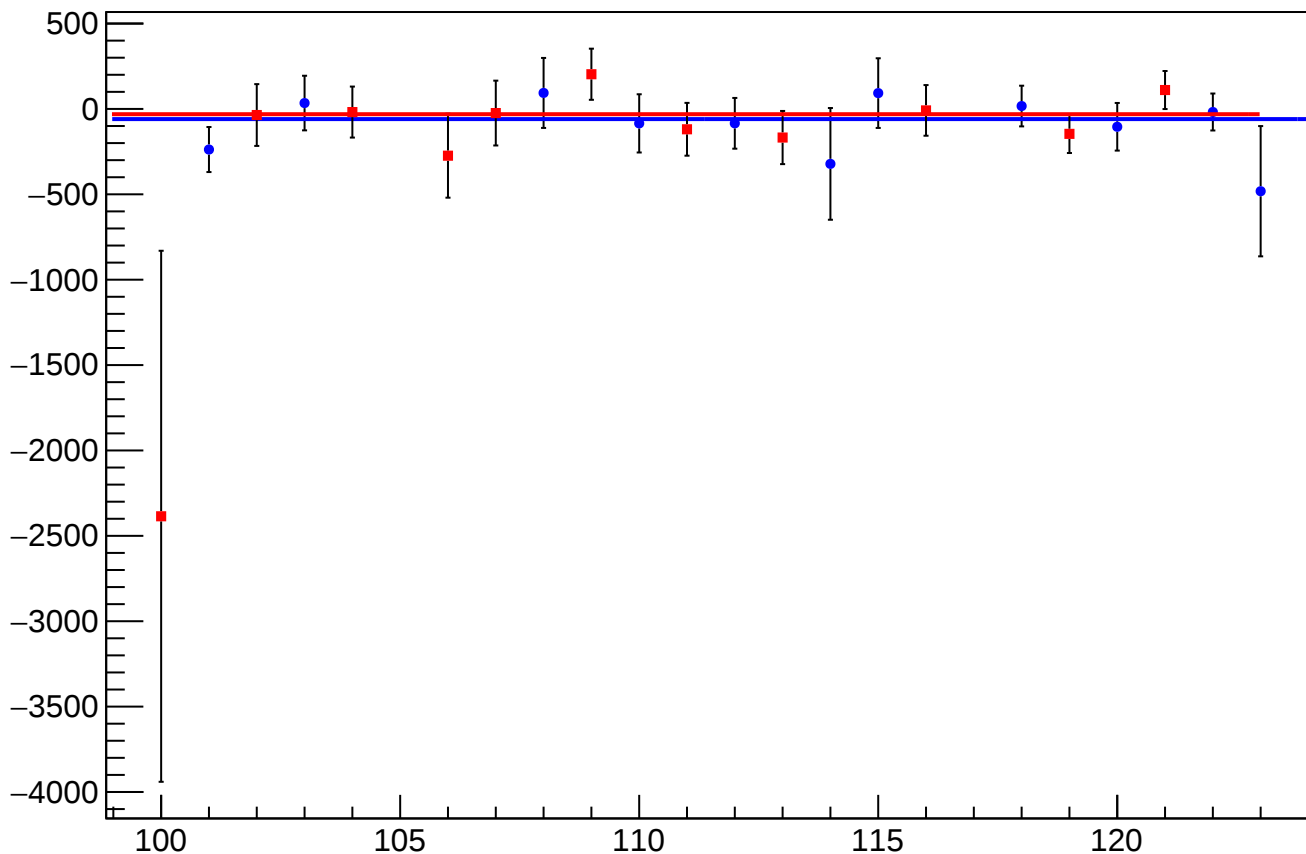
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -59.492 ± 47.266 χ^2/NDF : 5.9/10

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

Right Out: -30.903 ± 46.970 χ^2/NDF : 9.5/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

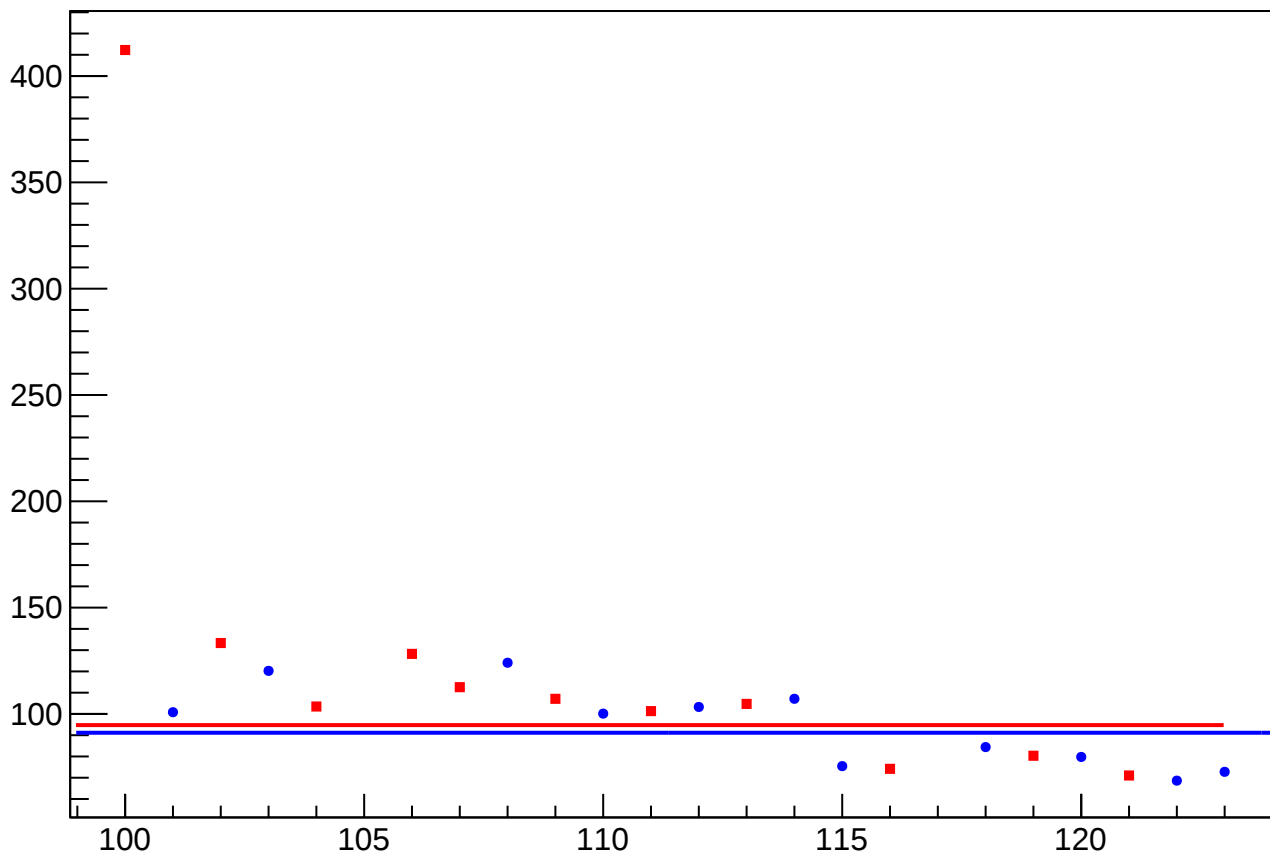
Right: -45.108 ± 33.317 χ^2/NDF : 15.6/21

In: -59.492 ± 47.266 χ^2/NDF : 5.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.108 ± 33.317 χ^2/NDF : 15.6/21

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected



Right In: 91.153+/-0.033 χ^2/NDF : 275121.1/10

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

Right Out: 94.750+/-0.033 χ^2/NDF : 423486.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 92.963+/-0.024 χ^2/NDF : 704435.8/21

In: 91.153+/-0.033 χ^2/NDF : 275121.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.963+/-0.024 χ^2/NDF : 704435.8/21

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

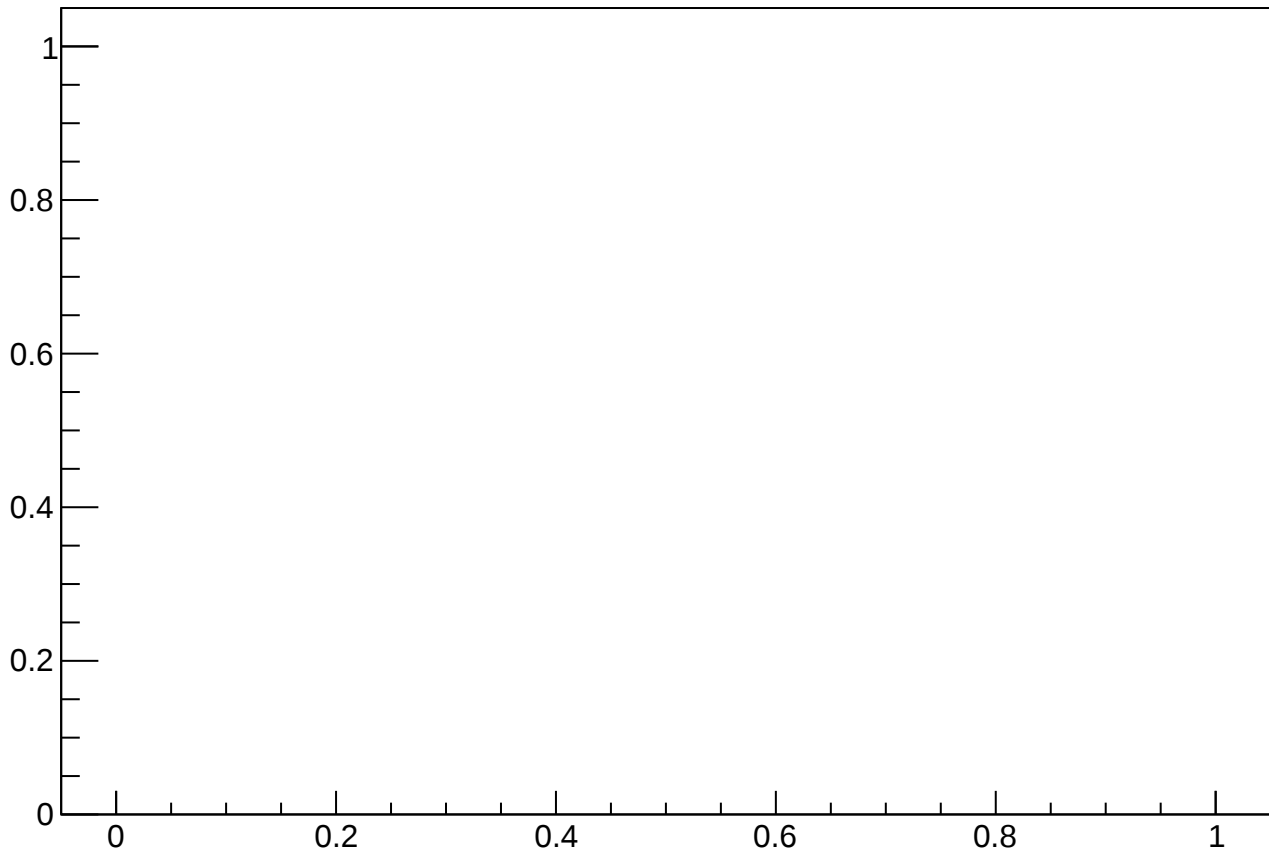
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

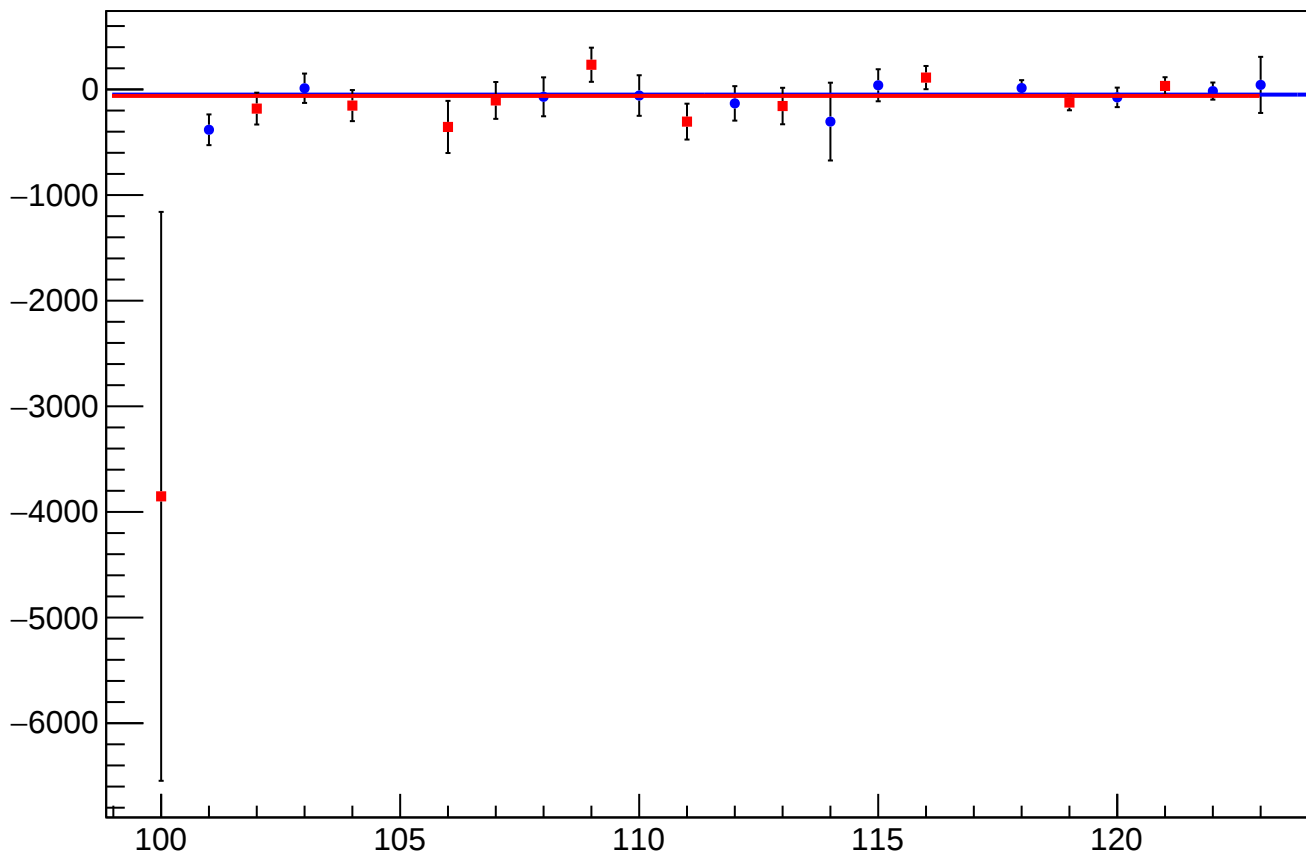
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -49.112 $\pm$ 37.570 χ^2 /NDF: 7.6/10

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

Right Out: -61.417 $\pm$ 38.930 χ^2 /NDF: 14.7/10

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

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

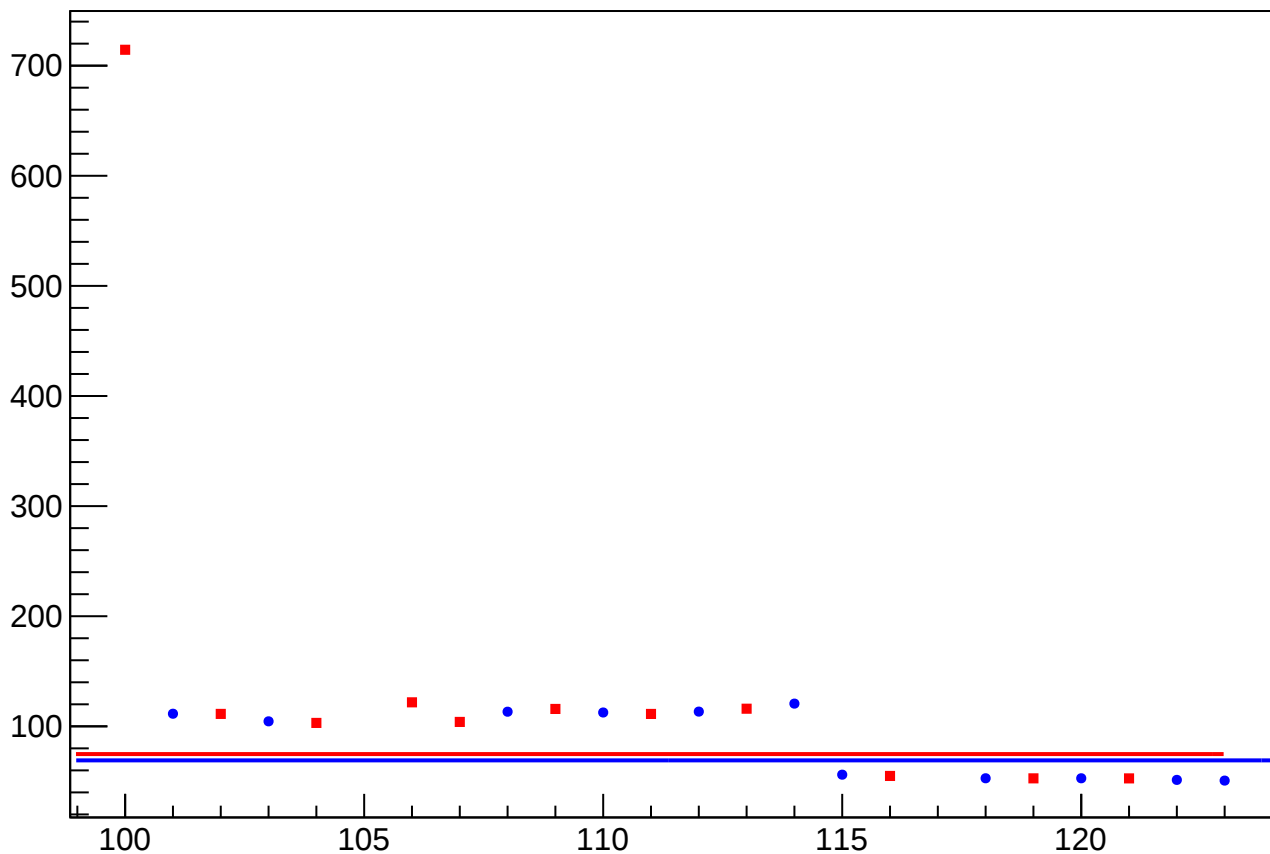
Right: -55.046 $\pm$ 27.034 χ^2 /NDF: 22.3/21

In: -49.112 $\pm$ 37.570 χ^2 /NDF:7.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -55.046 $\pm$ 27.034 χ^2 /NDF: 22.3/21

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected



Right In: 69.085+/-0.027 χ^2/NDF : 981273.6/10

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

Right Out: 74.807+/-0.028 χ^2/NDF : 1154630.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

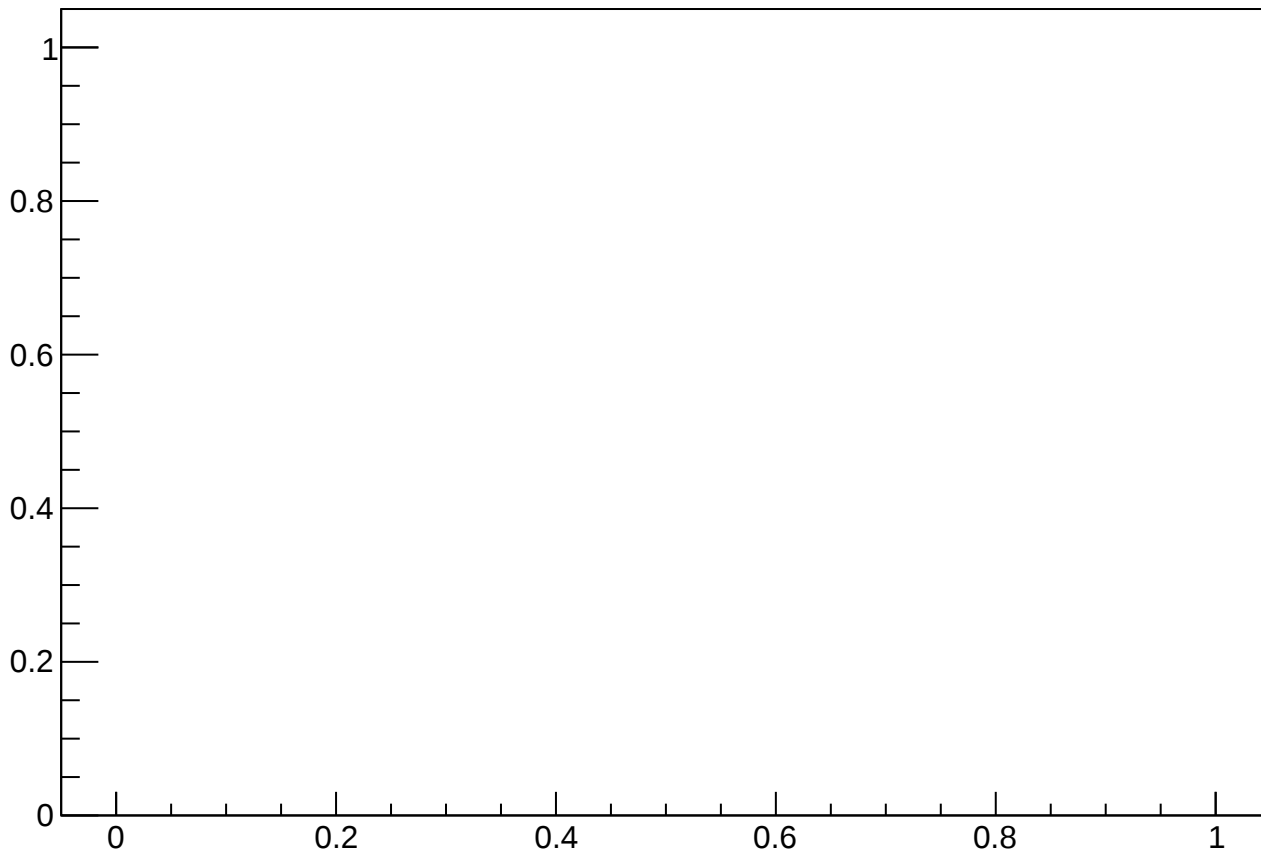
Right: 71.844+/-0.019 χ^2/NDF : 2158280.4/21

In: 69.085+/-0.027 χ^2/NDF : 981273.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 71.844+/-0.019 χ^2/NDF : 2158280.4/21

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

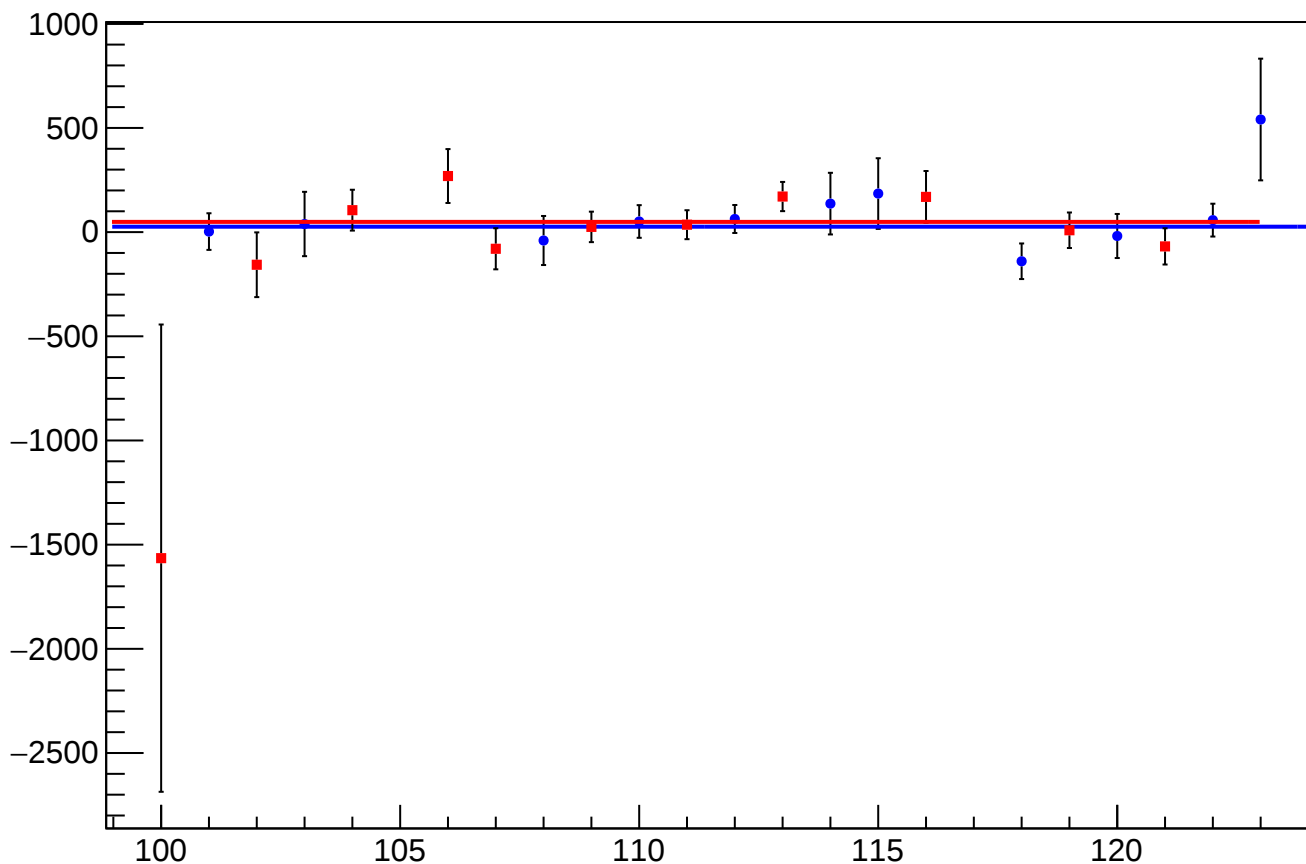
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 26.008+/-30.045 χ^2/NDF : 9.5/10

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

Right Out: 49.134+/-28.384 χ^2/NDF : 14.9/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

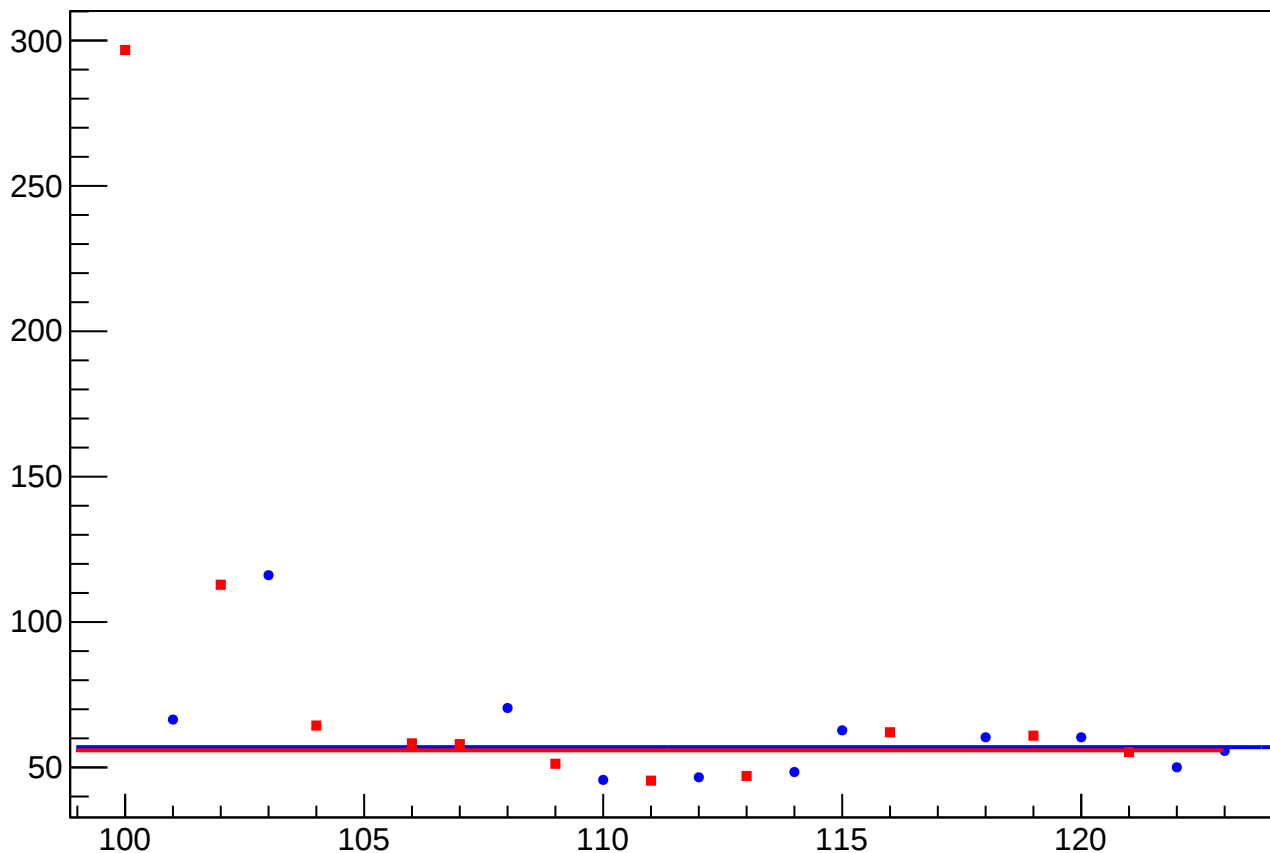
Right: 38.228+/-20.633 χ^2/NDF : 24.7/21

In: 26.008+/-30.045 χ^2/NDF : 9.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 38.228+/-20.633 χ^2/NDF : 24.7/21

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 56.968 $\pm$ 0.021 χ^2 /NDF: 461486.4/10

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

Right Out: 55.882 $\pm$ 0.020 χ^2 /NDF: 474680.2/10

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

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

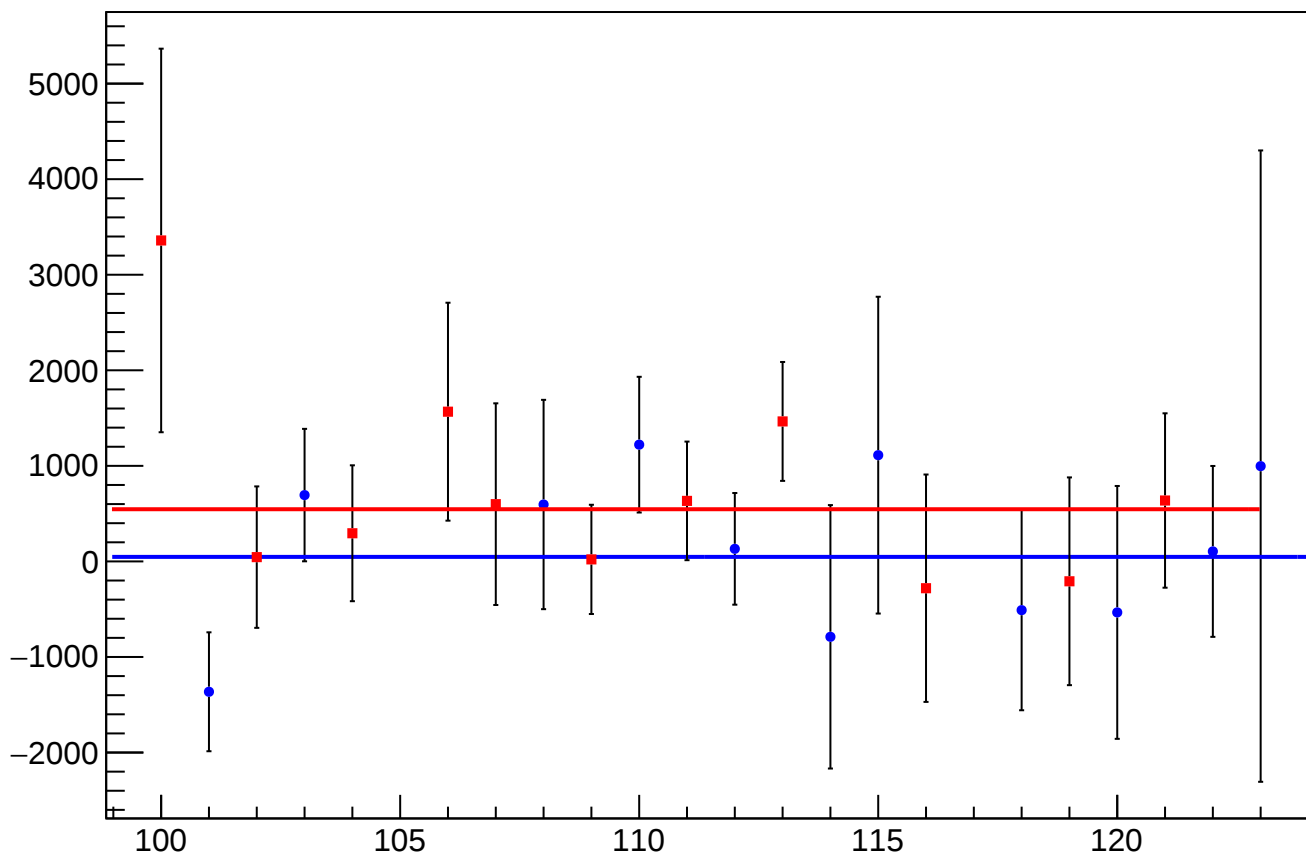
Right: 56.394 $\pm$ 0.015 χ^2 /NDF: 937545.7/21

In: 56.968 $\pm$ 0.021 χ^2 /NDF:461486.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 56.394 $\pm$ 0.015 χ^2 /NDF: 937545.7/21

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected



Right In: 47.386+/-266.064 χ^2/NDF : 10.4/10

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

Right Out: 546.091+/-244.595 χ^2/NDF : 7.4/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

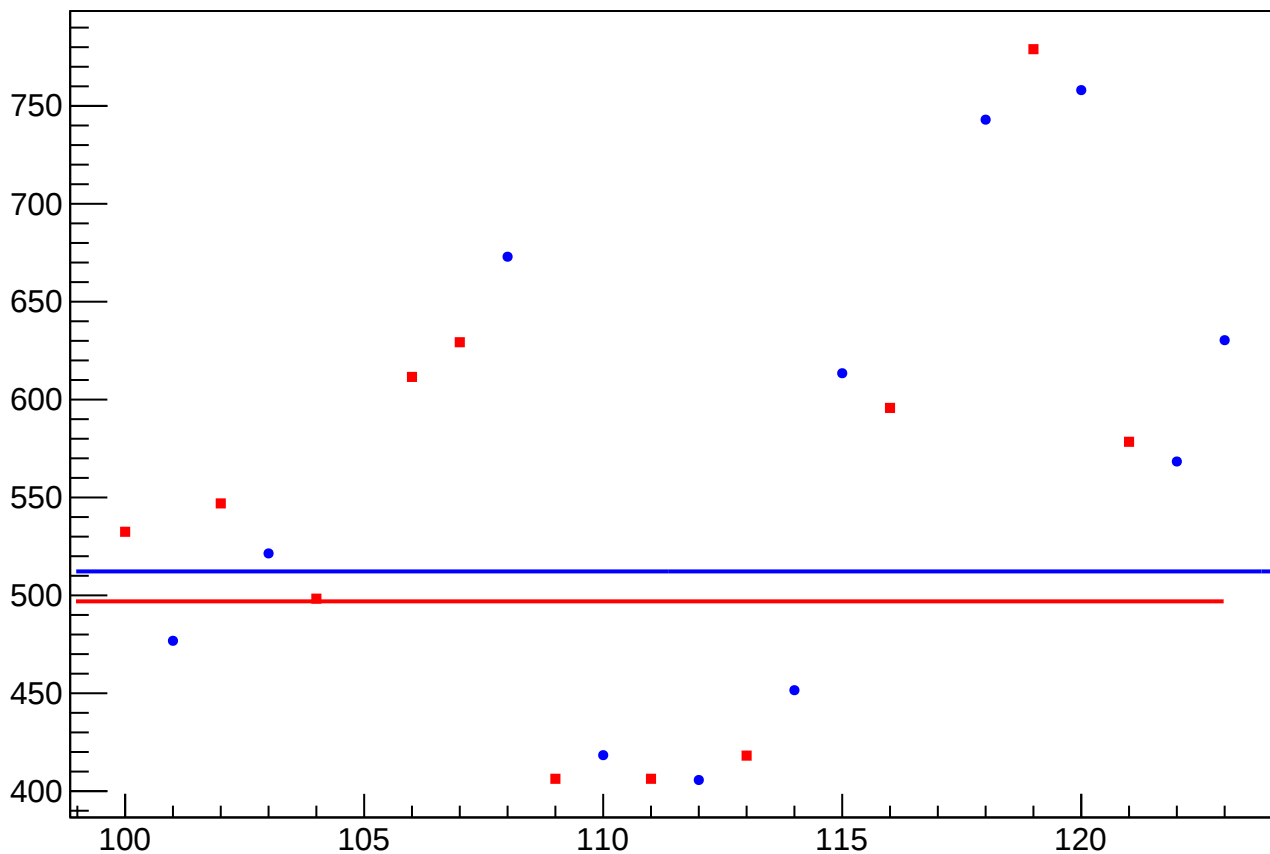
Right: 317.668+/-180.067 χ^2/NDF : 19.6/21

In: 47.386+/-266.064 χ^2/NDF : 10.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 317.668+/-180.067 χ^2/NDF : 19.6/21

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected



Right In: 512.239+/-0.188 χ^2/NDF : 339168.2/10

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

Right Out: 496.946+/-0.173 χ^2/NDF : 350868.7/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

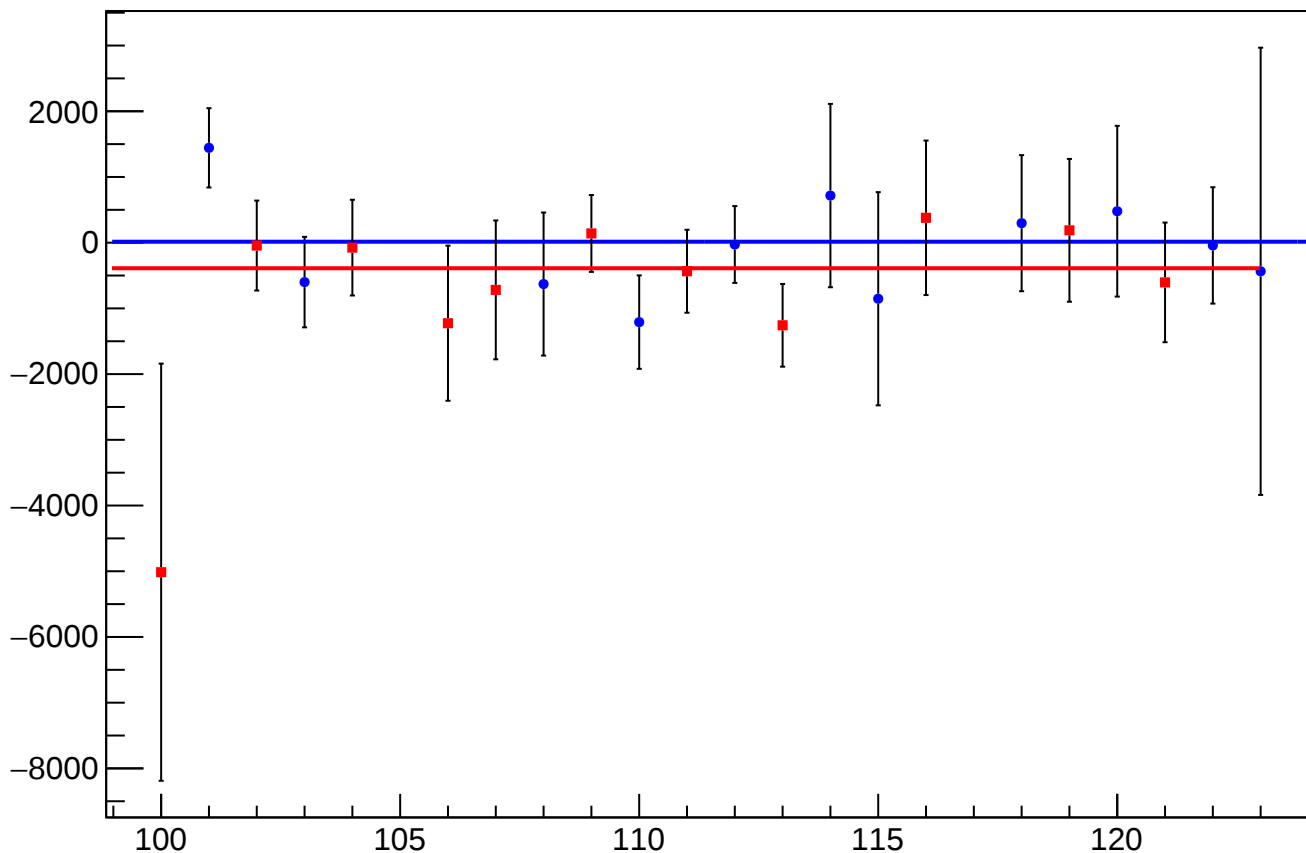
Right: 503.951+/-0.127 χ^2/NDF : 693618.4/21

In: 512.239+/-0.188 χ^2/NDF :339168.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 503.951+/-0.127 χ^2/NDF : 693618.4/21

asym_sam_1357_avg_mean vs Slug, Sign Corrected



Right In: 14.679+/-263.618 χ^2/NDF : 10.5/10

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

Right Out: -388.928+/-246.395 χ^2/NDF : 6.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

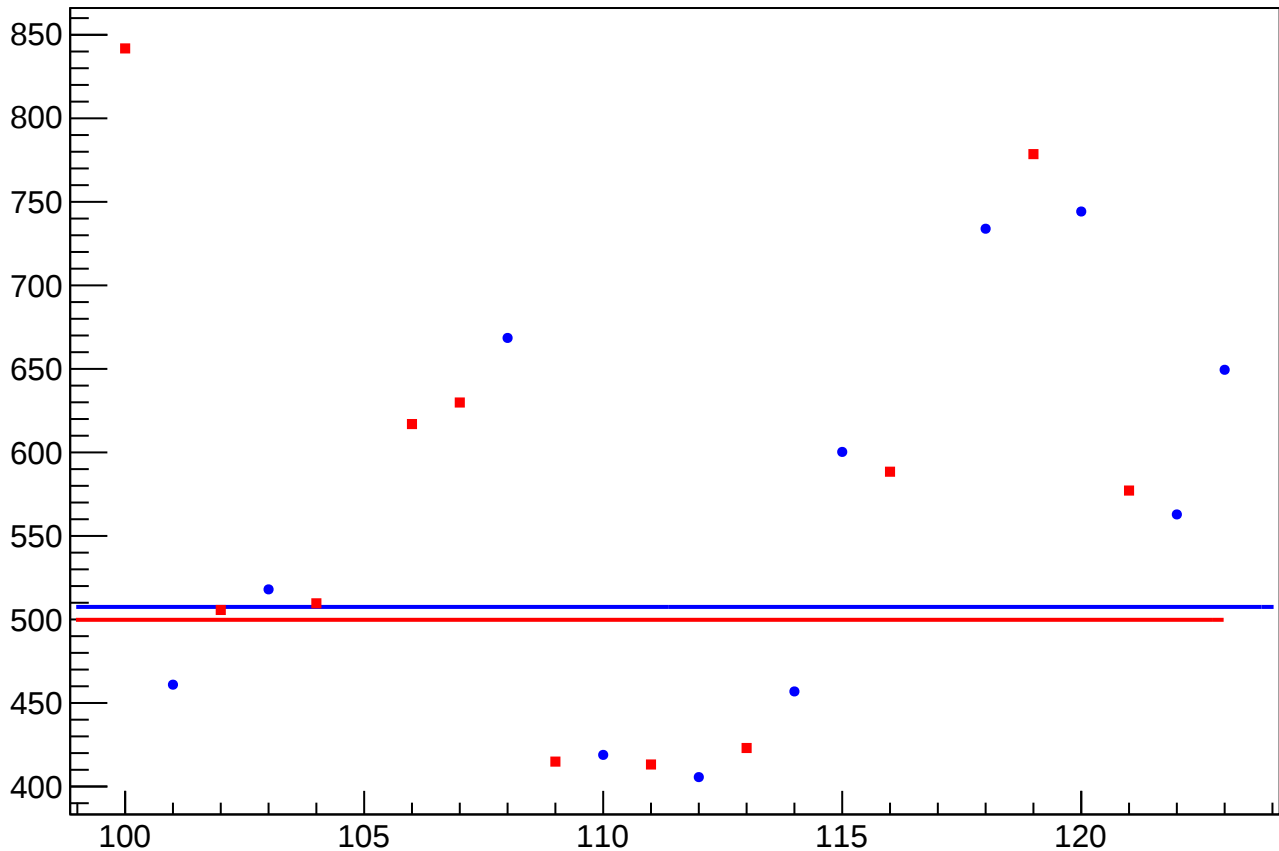
Right: -200.739+/-180.009 χ^2/NDF : 18.4/21

In: 14.679+/-263.618 χ^2/NDF : 10.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -200.739+/-180.009 χ^2/NDF : 18.4/21

asym_sam_1357_avg_rms vs Slug, Sign Corrected



Right In: 507.509+/-0.186 χ^2/NDF : 330474.7/10

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

Right Out: 499.792+/-0.174 χ^2/NDF : 340848.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

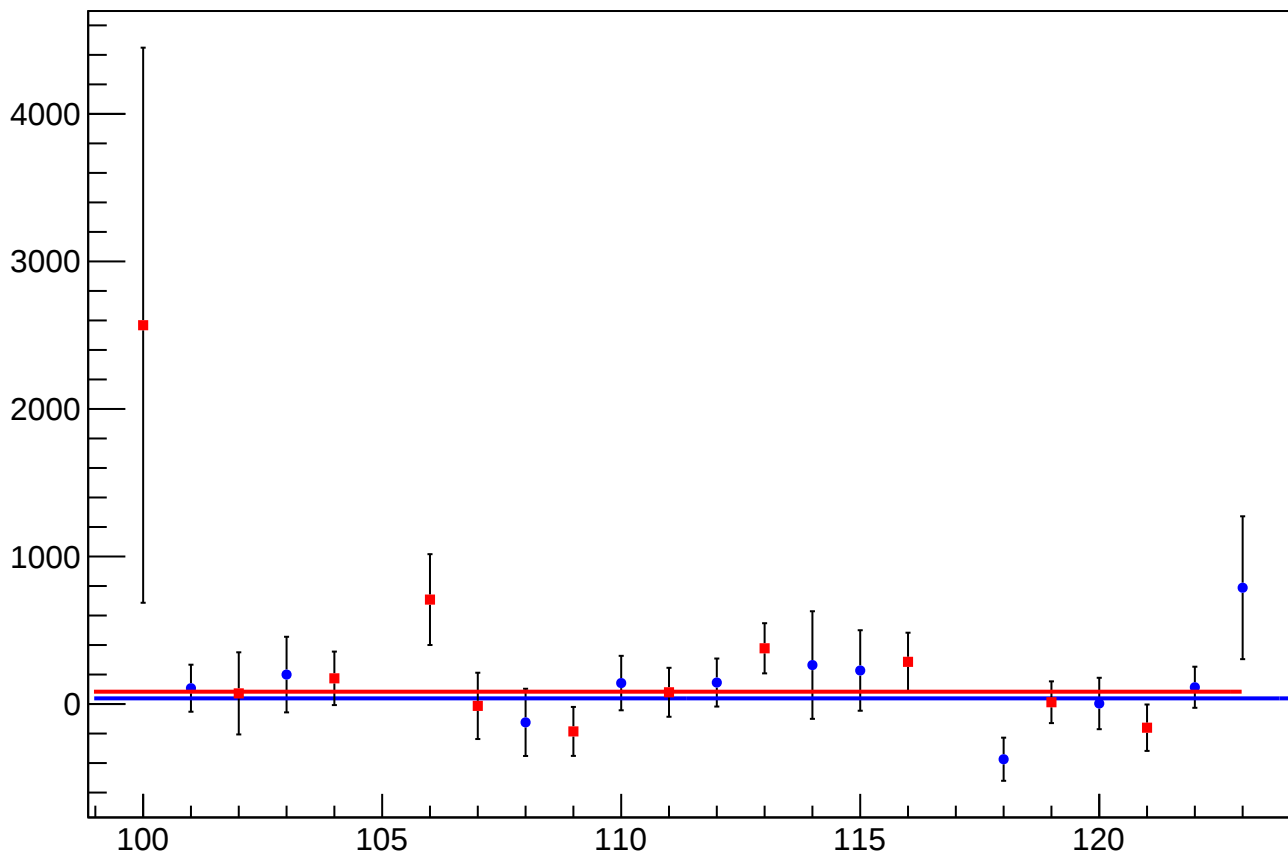
Right: 503.390+/-0.127 χ^2/NDF : 672237.7/21

In: 507.509+/-0.186 χ^2/NDF :330474.7/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 503.390+/-0.127 χ^2/NDF : 672237.7/21

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 38.409+/-57.976 χ^2/NDF : 13.4/10

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

Right Out: 83.735+/-58.004 χ^2/NDF : 15.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

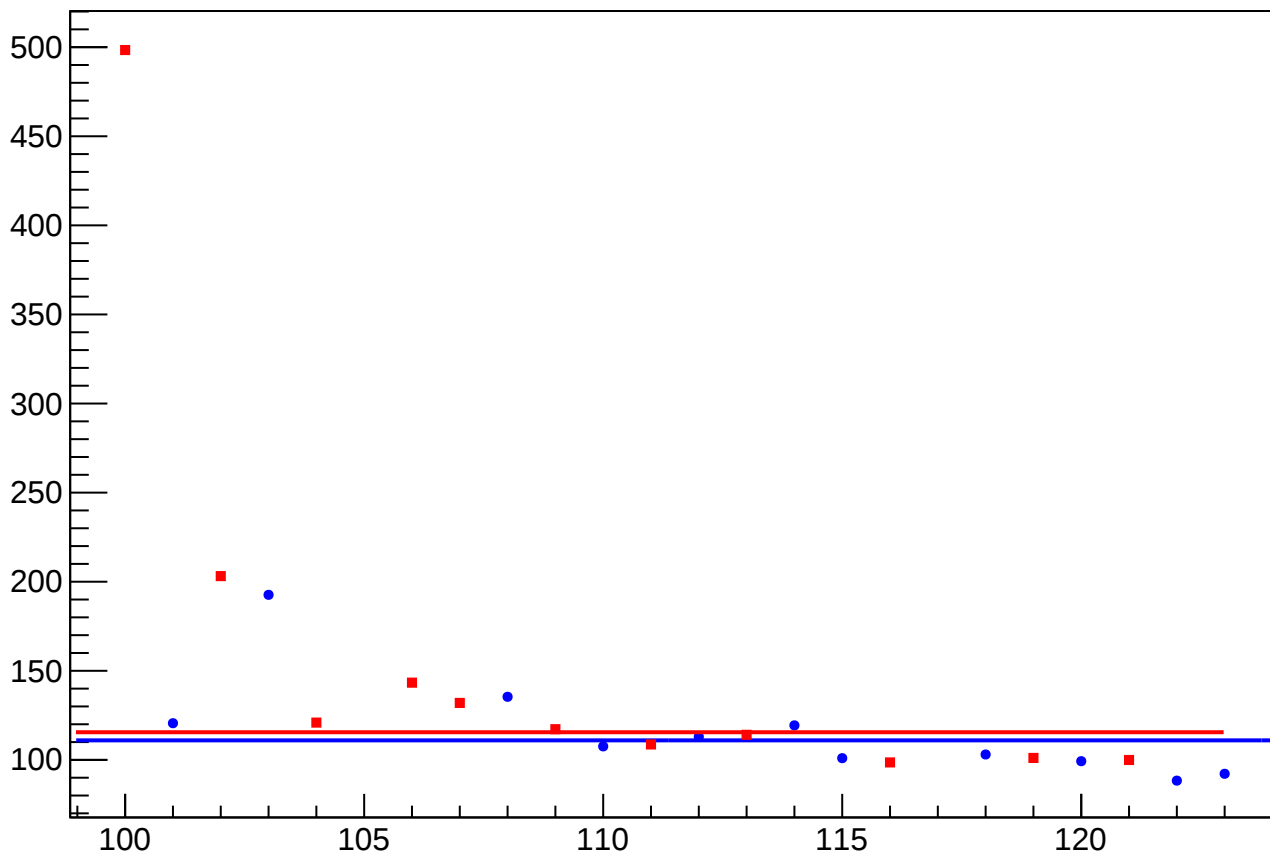
Right: 61.061+/-41.005 χ^2/NDF : 29.3/21

In: 38.409+/-57.976 χ^2/NDF : 13.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 61.061+/-41.005 χ^2/NDF : 29.3/21

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 110.962 $\pm$ 0.041 χ^2 /NDF: 308862.2/10

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

Right Out: 115.527 $\pm$ 0.041 χ^2 /NDF: 368774.1/10

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

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

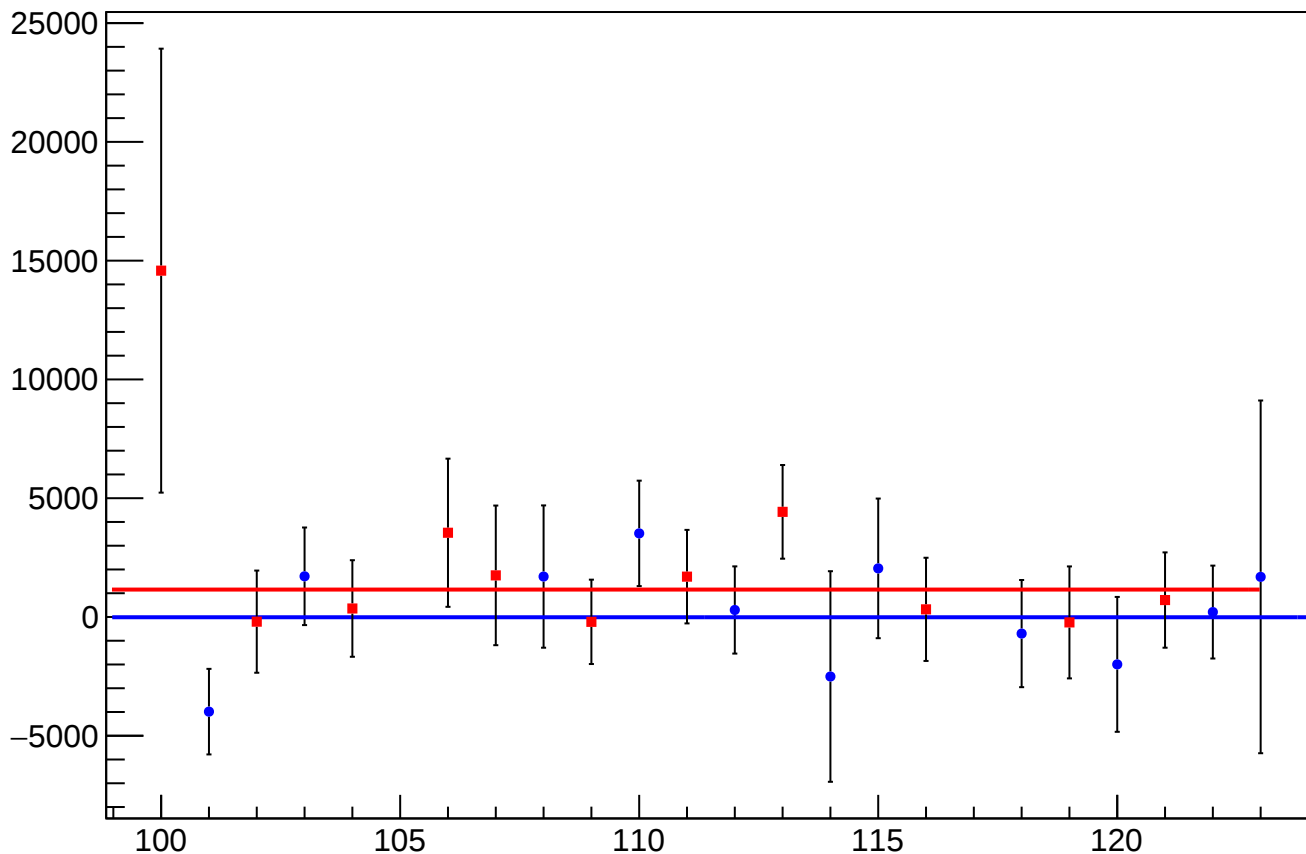
Right: 113.244 $\pm$ 0.029 χ^2 /NDF: 683832.7/21

In: 110.962 $\pm$ 0.041 χ^2 /NDF:308862.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 113.244 $\pm$ 0.029 χ^2 /NDF: 683832.7/21

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected



Right In: -11.336 ± 721.019 χ^2/NDF : 9.9/10

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

Right Out: 1153.986 ± 680.240 χ^2/NDF : 7.2/10

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

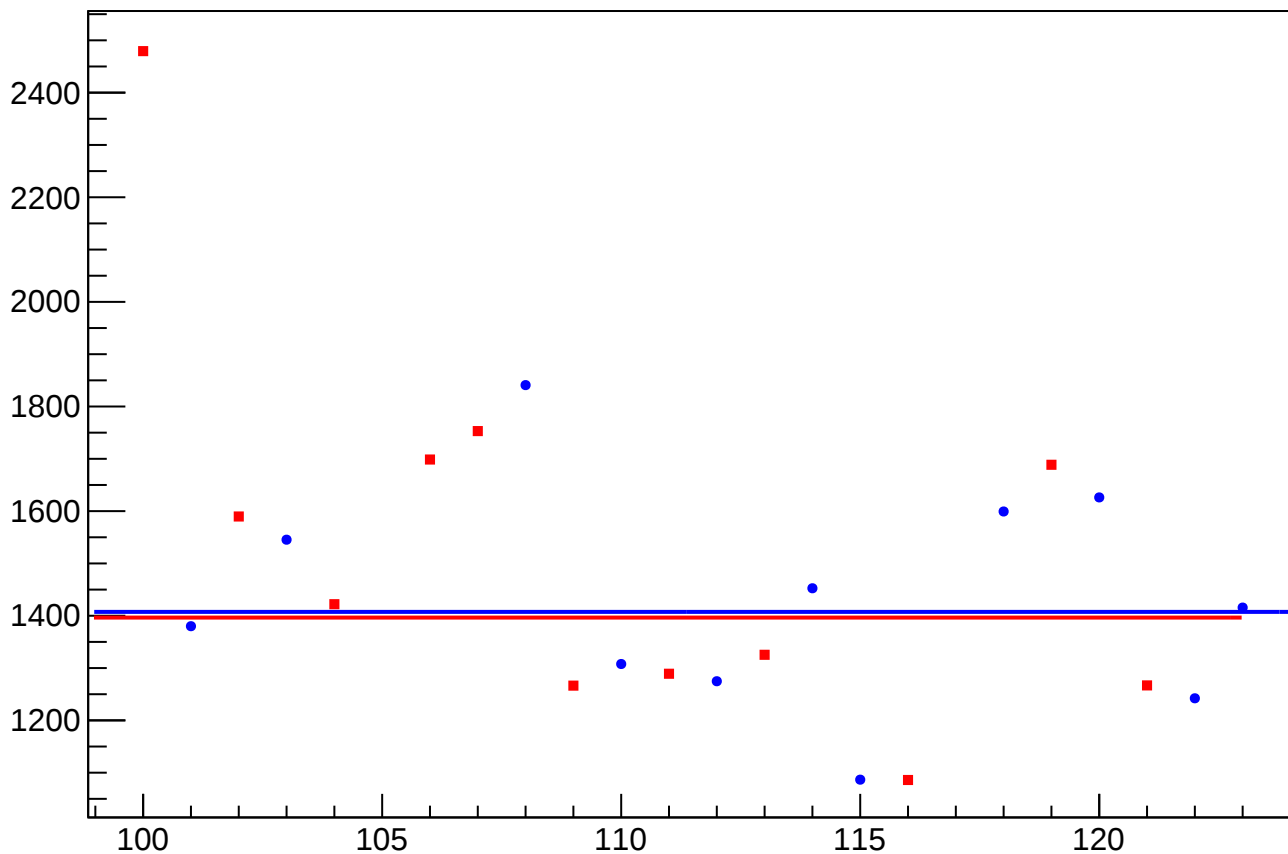
Right: 605.209 ± 494.791 χ^2/NDF : 18.5/21

In: -11.336 ± 721.019 χ^2/NDF : 9.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 605.209 ± 494.791 χ^2/NDF : 18.5/21

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected



Right In: 1407.396+/-0.510 χ^2/NDF : 130501.3/10

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

Right Out: 1396.504+/-0.481 χ^2/NDF : 190742.2/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

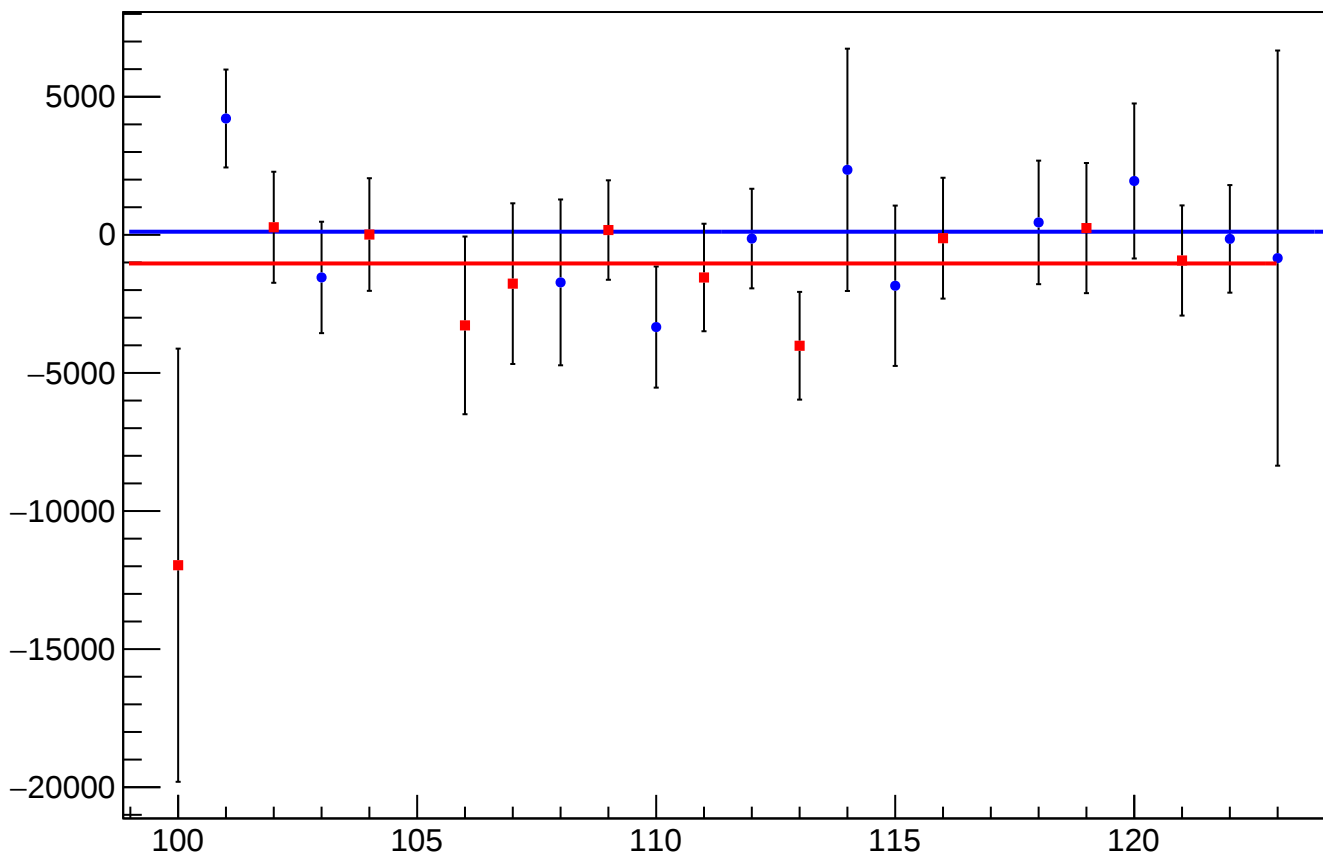
Right: 1401.633+/-0.350 χ^2/NDF : 321484.9/21

In: 1407.396+/-0.510 χ^2/NDF : 130501.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1401.633+/-0.350 χ^2/NDF : 321484.9/21

asym_sam_2468_avg_mean vs Slug, Sign Corrected



Right In: 113.687+/-712.612 χ^2/NDF : 10.1/10

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

Right Out: -1035.717+/-675.048 χ^2/NDF : 6.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

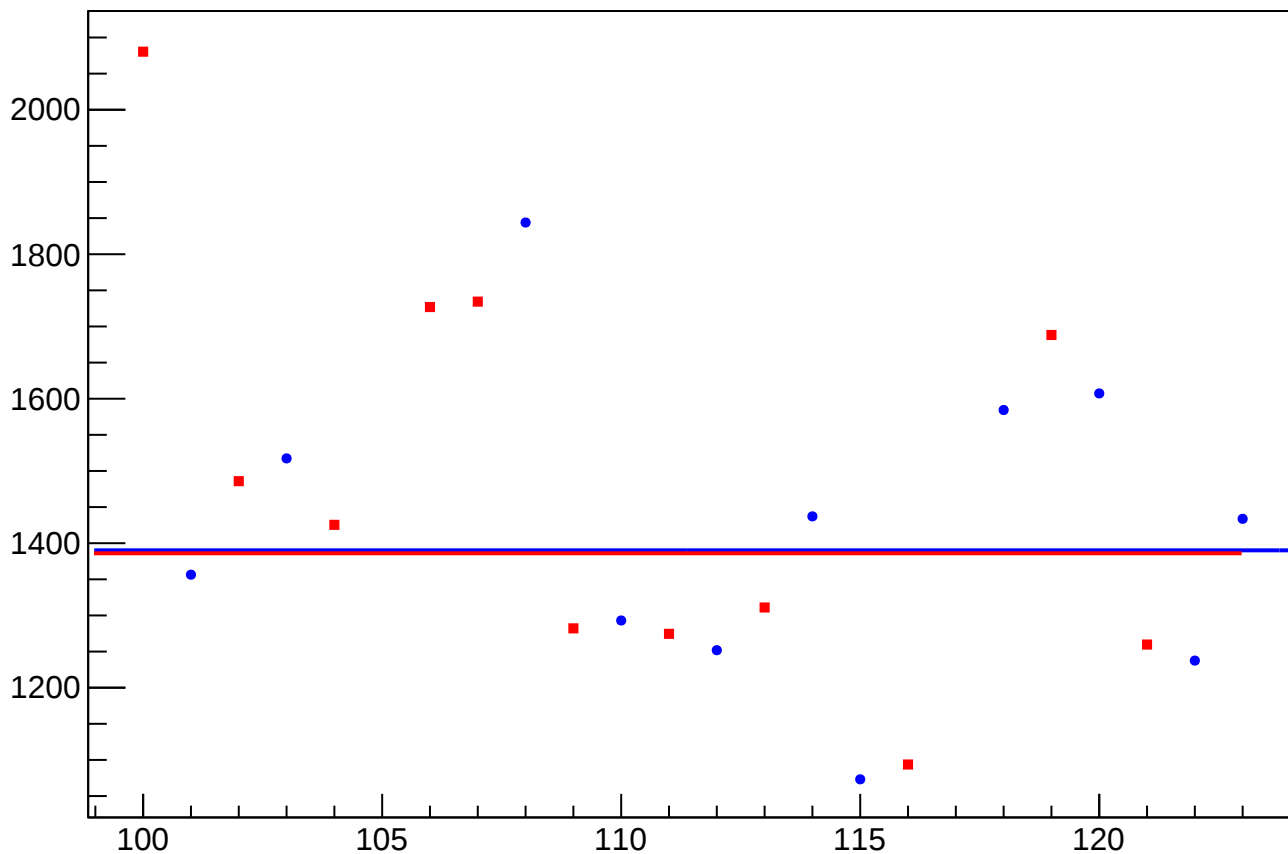
Right: -492.107+/-490.073 χ^2/NDF : 18.0/21

In: 113.687+/-712.612 χ^2/NDF : 10.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -492.107+/-490.073 χ^2/NDF : 18.0/21

asym_sam_2468_avg_rms vs Slug, Sign Corrected



Right In: 1390.119+/-0.504 χ^2/NDF : 133525.7/10

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

Right Out: 1386.031+/-0.477 χ^2/NDF : 165295.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

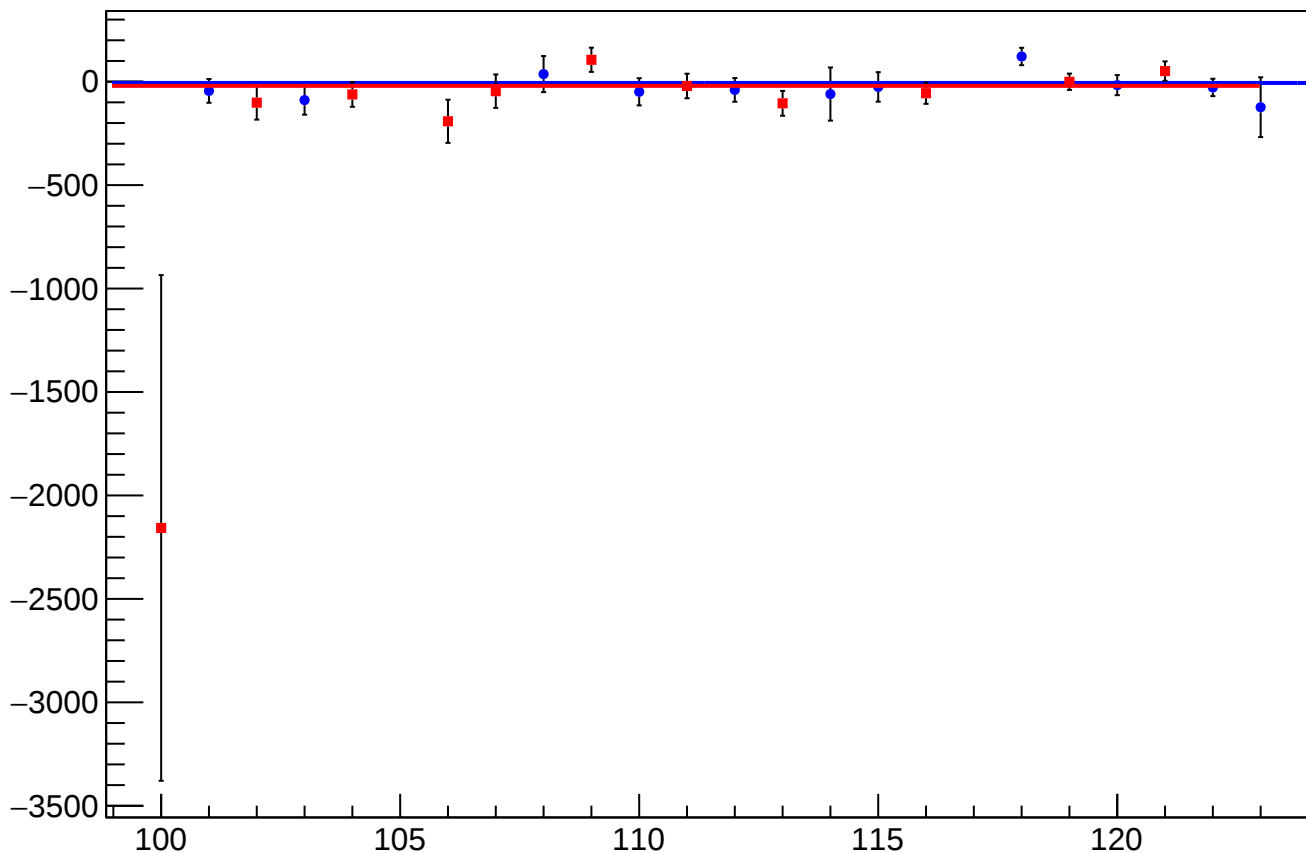
Right: 1387.964+/-0.347 χ^2/NDF : 298855.7/21

In: 1390.119+/-0.504 χ^2/NDF : 133525.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1387.964+/-0.347 χ^2/NDF : 298855.7/21

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -6.249 $\pm$ 18.152 χ^2/NDF : 13.3/10

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

Right Out: -20.328 $\pm$ 18.258 χ^2/NDF : 17.0/10

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

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

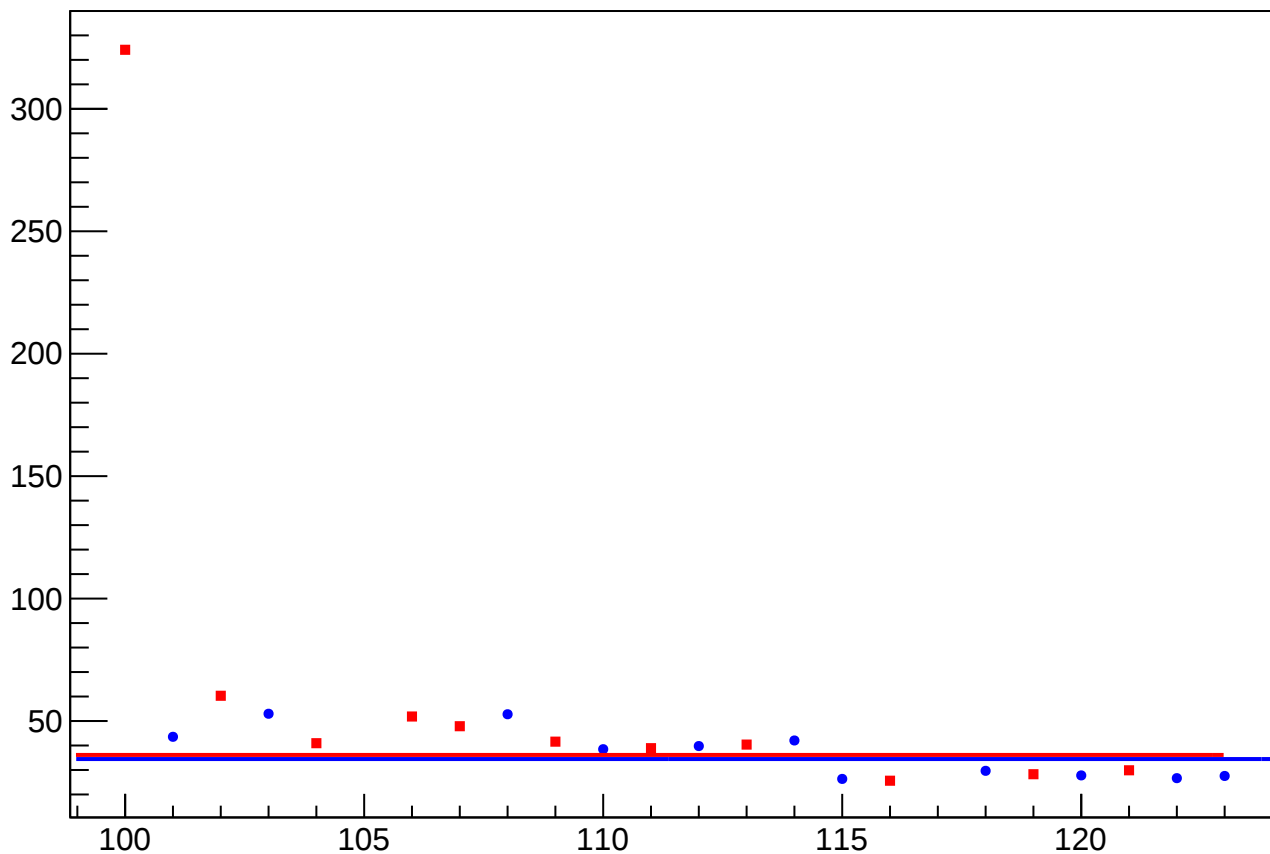
Right: -13.247 $\pm$ 12.873 χ^2/NDF : 30.6/21

In: -6.249 $\pm$ 18.152 χ^2/NDF : 13.3/10

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

All: -13.247 $\pm$ 12.873 χ^2/NDF : 30.6/21

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 34.468+/-0.013 χ^2/NDF : 471251.7/10

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

Right Out: 36.148+/-0.013 χ^2/NDF : 615334.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

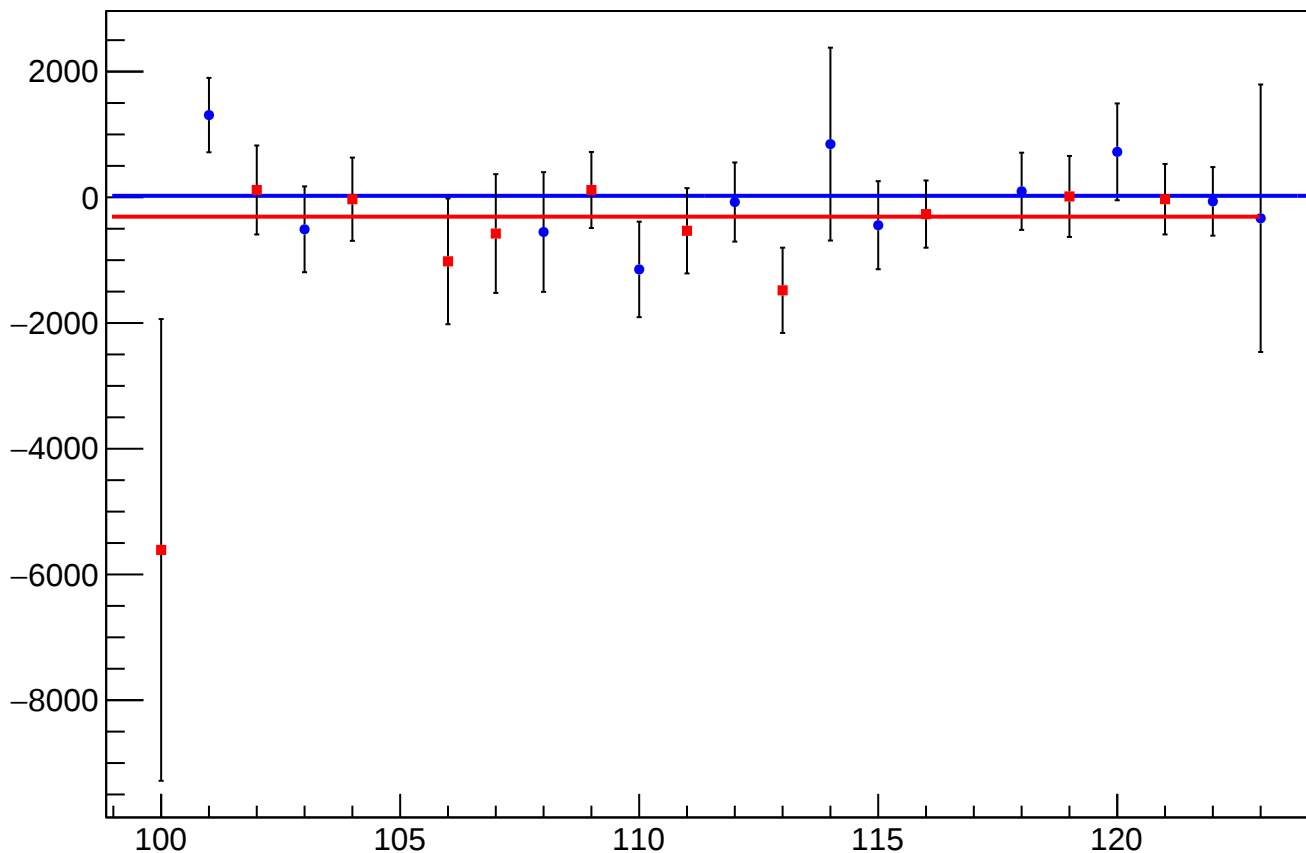
Right: 35.303+/-0.009 χ^2/NDF : 1095101.6/21

In: 34.468+/-0.013 χ^2/NDF : 471251.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.303+/-0.009 χ^2/NDF : 1095101.6/21

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected



Right In: 23.526+/-219.553 χ^2/NDF : 9.7/10

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

Right Out: -307.946+/-210.193 χ^2/NDF : 7.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

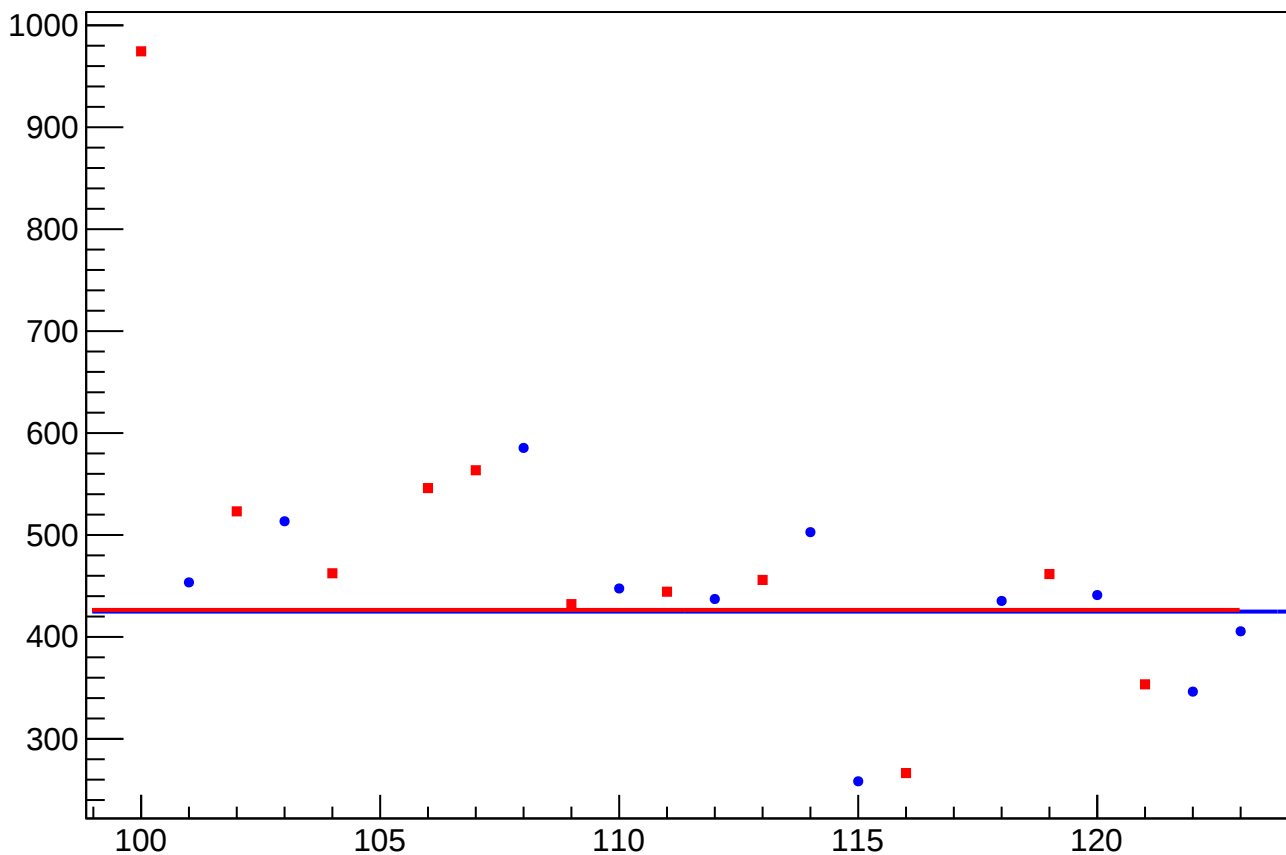
Right: -149.426+/-151.830 χ^2/NDF : 18.2/21

In: 23.526+/-219.553 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -149.426+/-151.830 χ^2/NDF : 18.2/21

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected



Right In: 424.870+/-0.155 χ^2/NDF : 259013.8/10

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

Right Out: 426.496+/-0.149 χ^2/NDF : 382634.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

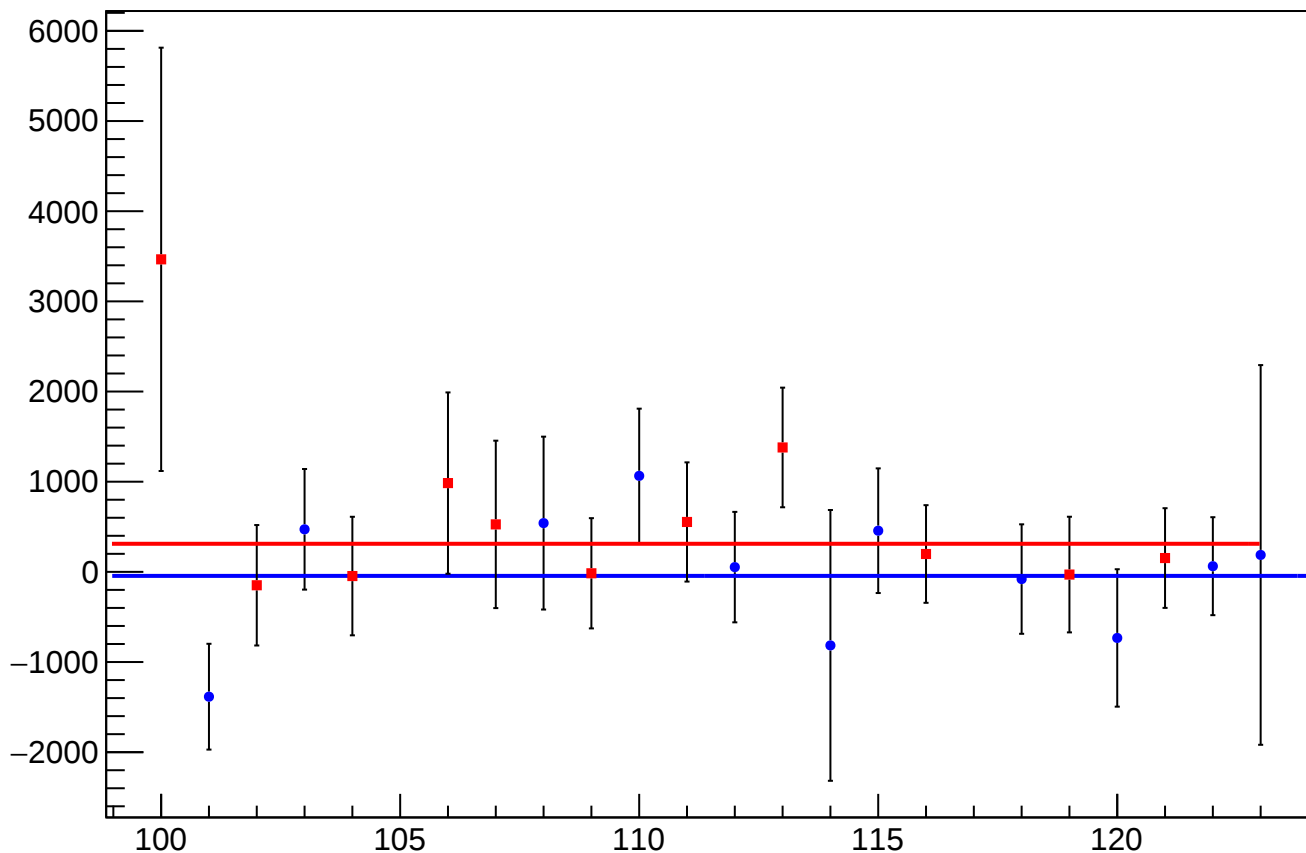
Right: 425.718+/-0.107 χ^2/NDF : 641705.1/21

In: 424.870+/-0.155 χ^2/NDF : 259013.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 425.718+/-0.107 χ^2/NDF : 641705.1/21

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected



Right In: -44.613 $\pm$ 216.781 χ^2 /NDF: 10.1/10

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

Right Out: 311.466 $\pm$ 207.458 χ^2 /NDF: 6.5/10

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

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

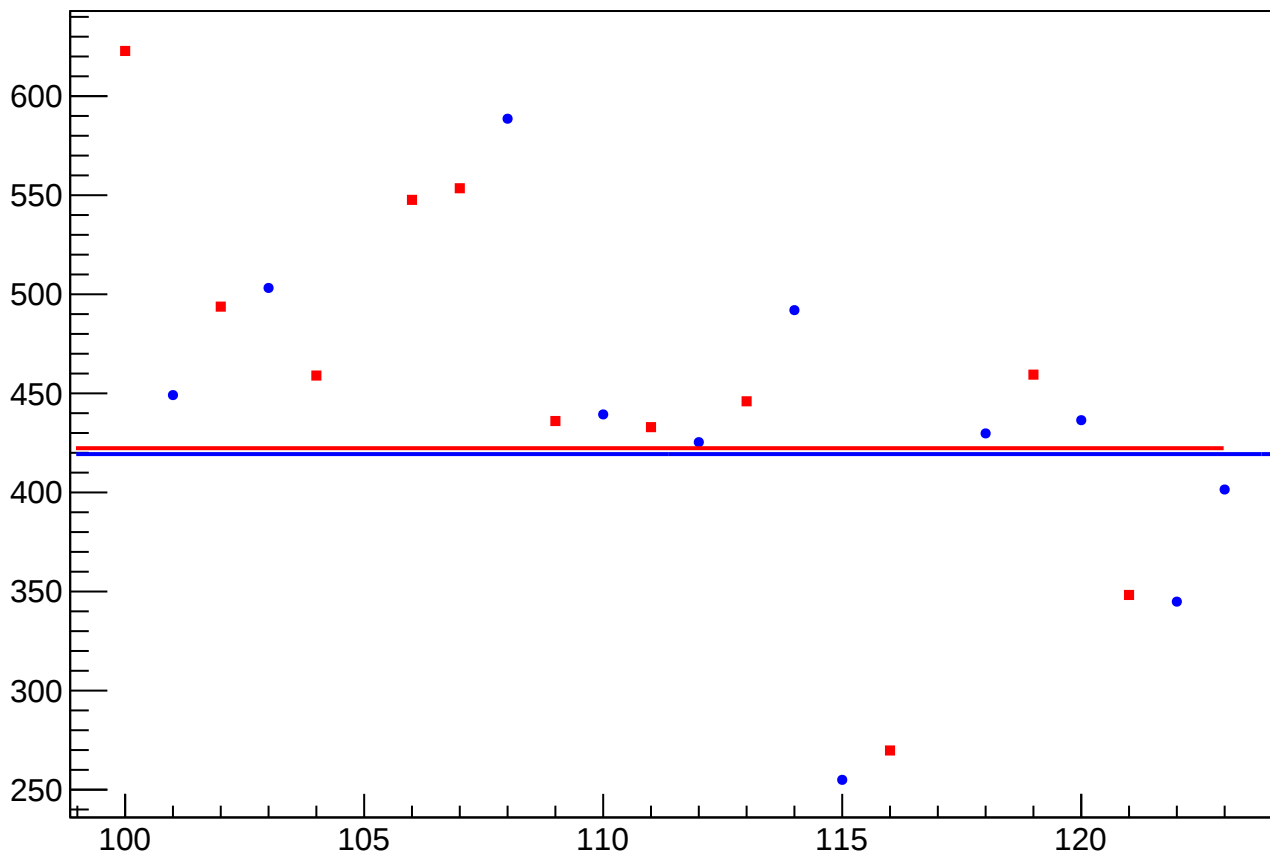
Right: 141.248 $\pm$ 149.882 χ^2 /NDF: 18.0/21

In: -44.613 $\pm$ 216.781 χ^2 /NDF:10.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 141.248 $\pm$ 149.882 χ^2 /NDF: 18.0/21

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected



Right In: 419.353+/-0.153 χ^2/NDF : 257647.9/10

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

Right Out: 422.331+/-0.147 χ^2/NDF : 320080.6/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

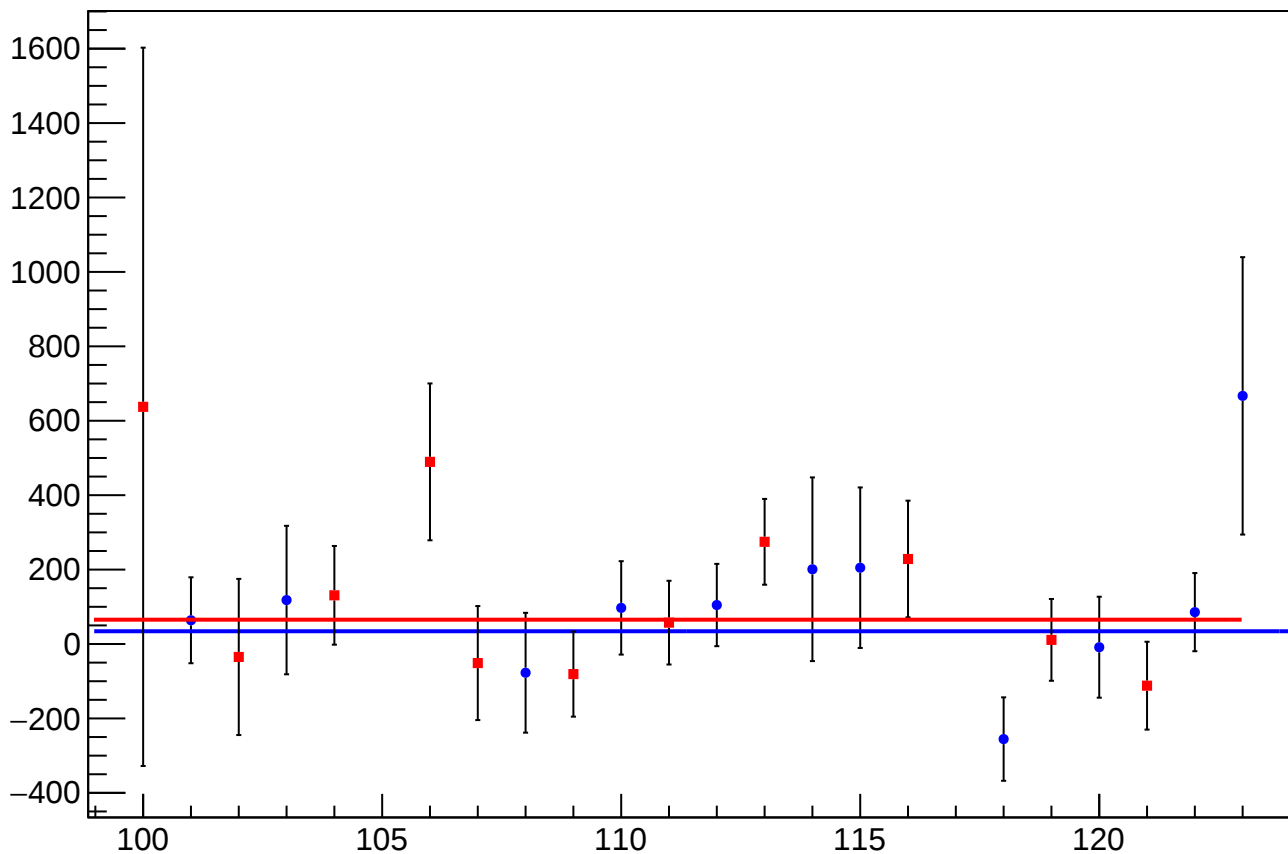
Right: 420.908+/-0.106 χ^2/NDF : 577925.5/21

In: 419.353+/-0.153 χ^2/NDF : 257647.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 420.908+/-0.106 χ^2/NDF : 577925.5/21

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 34.305+/-42.506 χ^2/NDF : 12.4/10

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

Right Out: 65.400+/-41.825 χ^2/NDF : 14.0/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

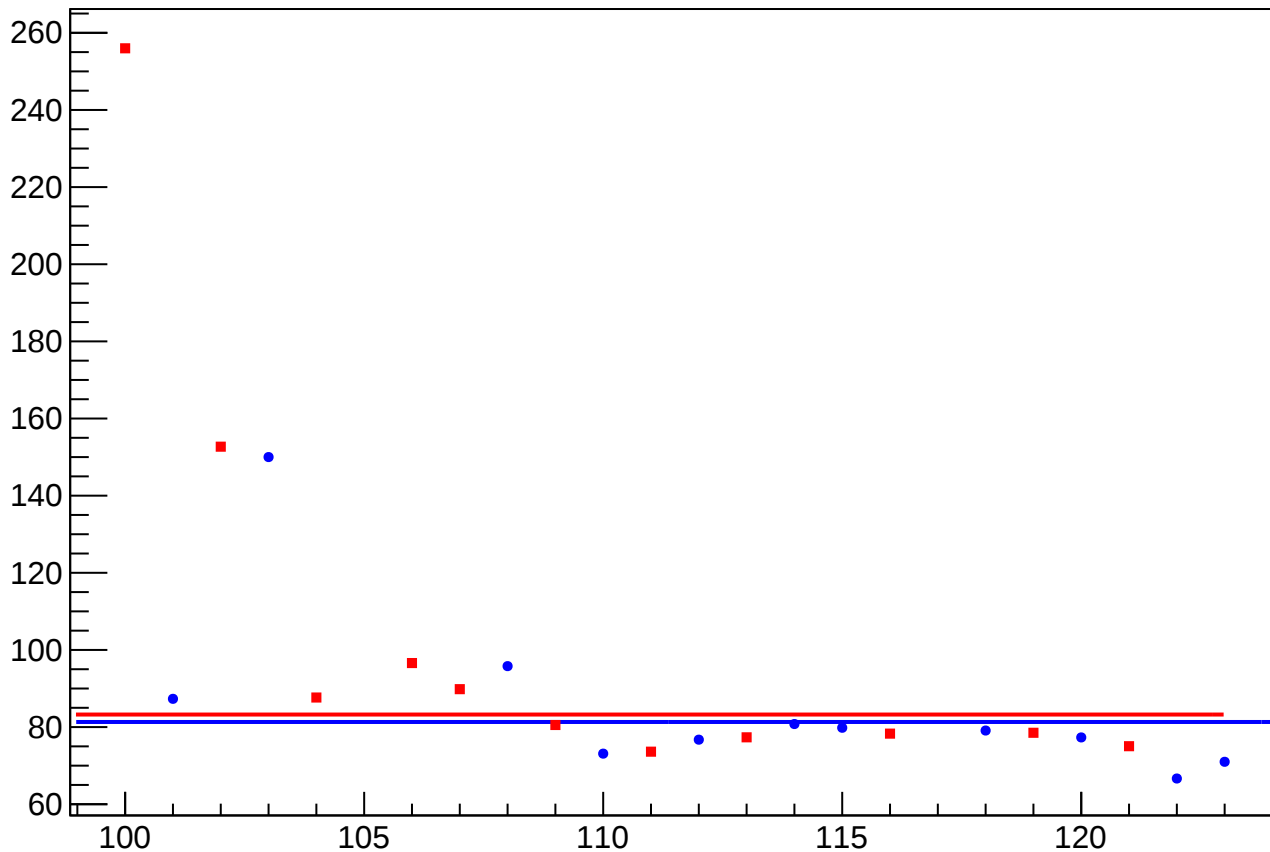
Right: 50.104+/-29.813 χ^2/NDF : 26.6/21

In: 34.305+/-42.506 χ^2/NDF : 12.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 50.104+/-29.813 χ^2/NDF : 26.6/21

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 81.324+/-0.030 χ^2/NDF : 313703.4/10

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

Right Out: 83.252+/-0.030 χ^2/NDF : 333429.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

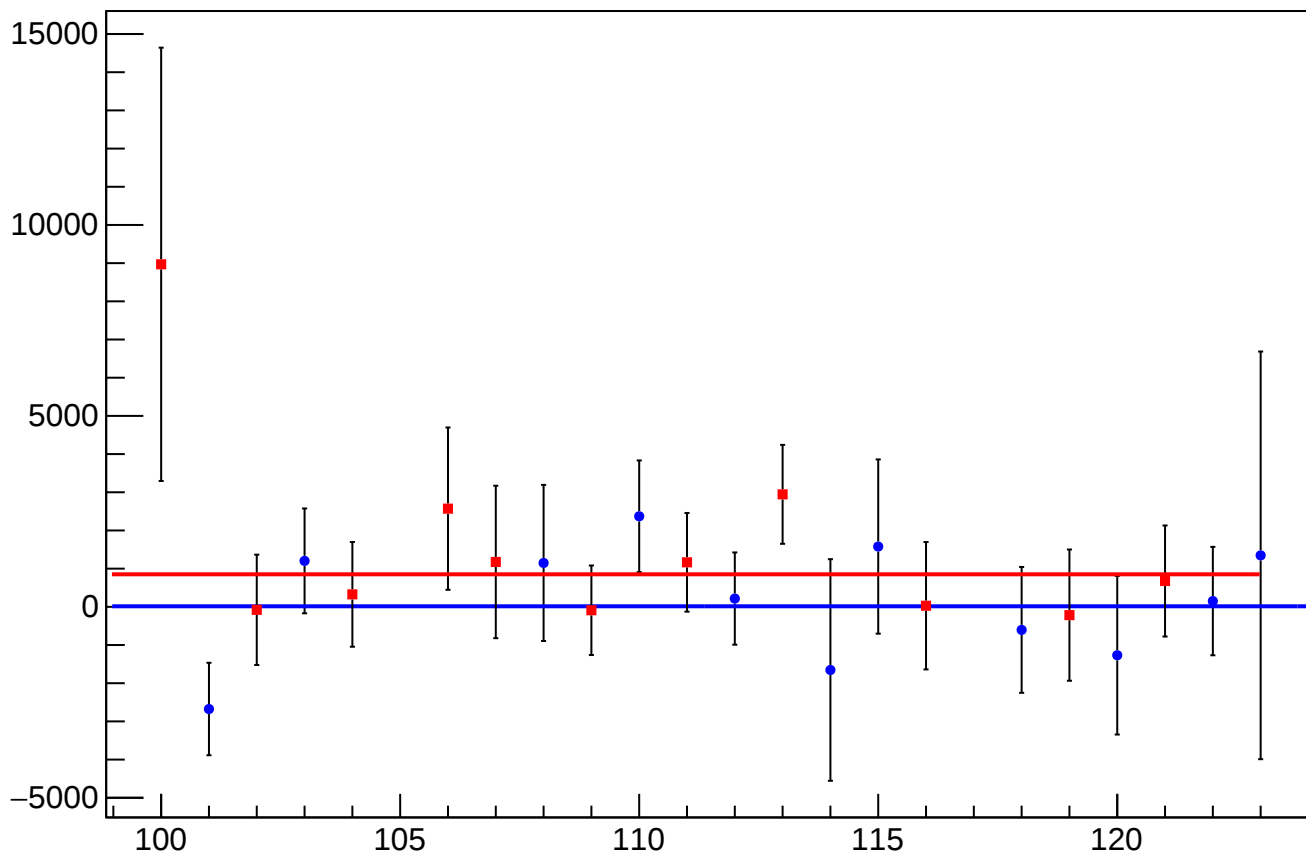
Right: 82.303+/-0.021 χ^2/NDF : 649223.8/21

In: 81.324+/-0.030 χ^2/NDF : 313703.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 82.303+/-0.021 χ^2/NDF : 649223.8/21

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected



Right In: 14.223+/-497.002 χ^2/NDF : 10.0/10

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

Right Out: 851.563+/-465.818 χ^2/NDF : 7.3/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

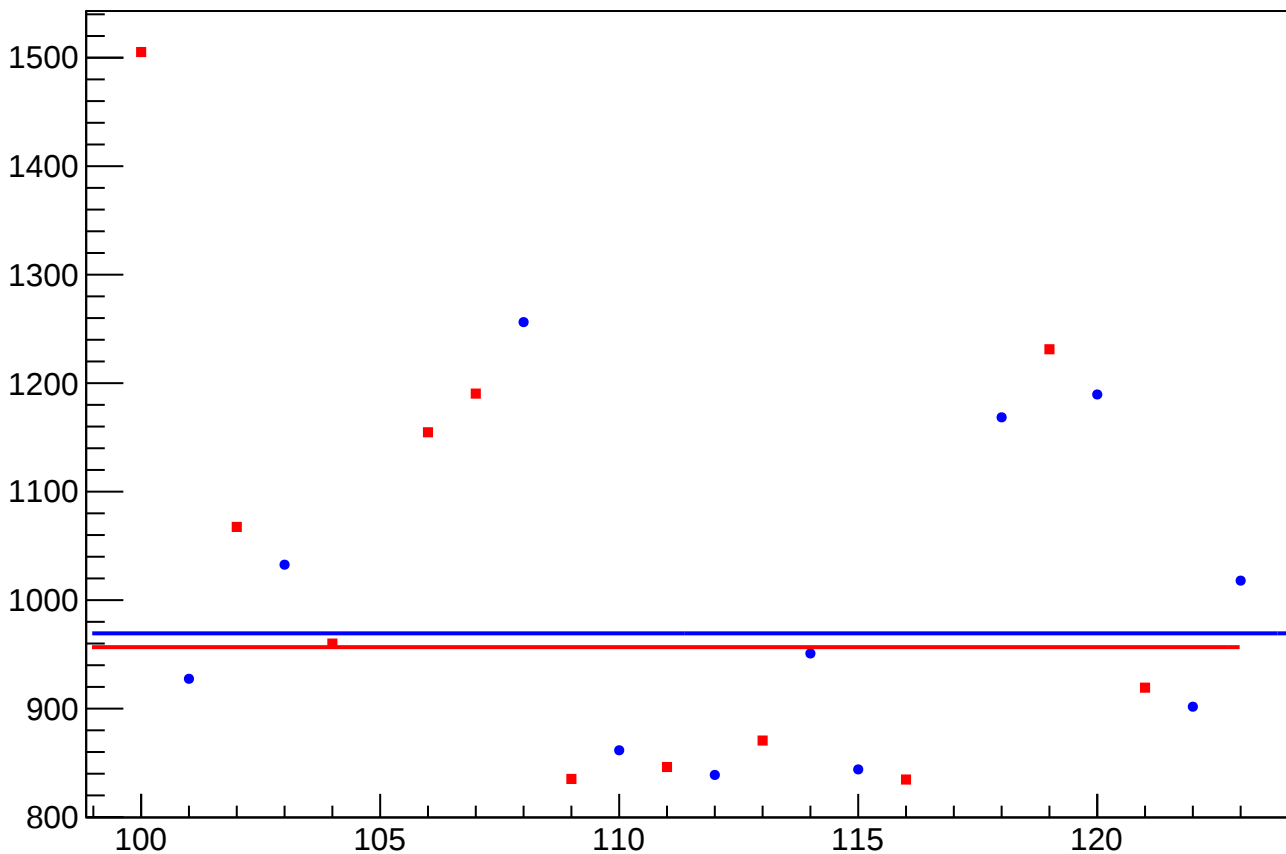
Right: 459.985+/-339.873 χ^2/NDF : 18.8/21

In: 14.223+/-497.002 χ^2/NDF : 10.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 459.985+/-339.873 χ^2/NDF : 18.8/21

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected



Right In: 969.386+/-0.351 χ^2/NDF : 142774.1/10

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

Right Out: 956.654+/-0.329 χ^2/NDF : 183311.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

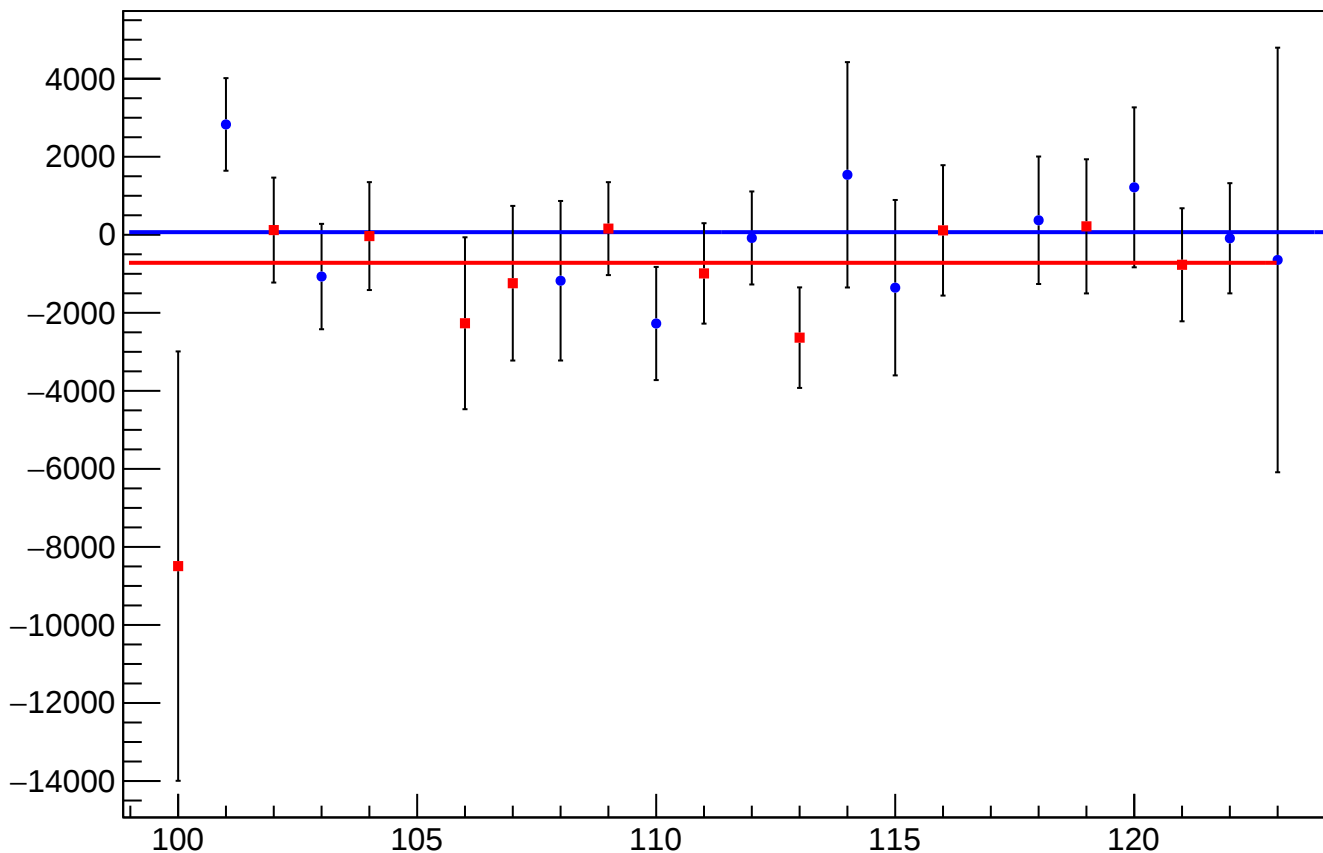
Right: 962.608+/-0.240 χ^2/NDF : 326784.5/21

In: 969.386+/-0.351 χ^2/NDF :142774.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 962.608+/-0.240 χ^2/NDF : 326784.5/21

asym_sam_12345678_avg_mean vs Slug, Sign Corrected



Right In: 67.432+/-491.327 χ^2/NDF : 10.2/10

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

Right Out: -717.986+/-463.558 χ^2/NDF : 6.5/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

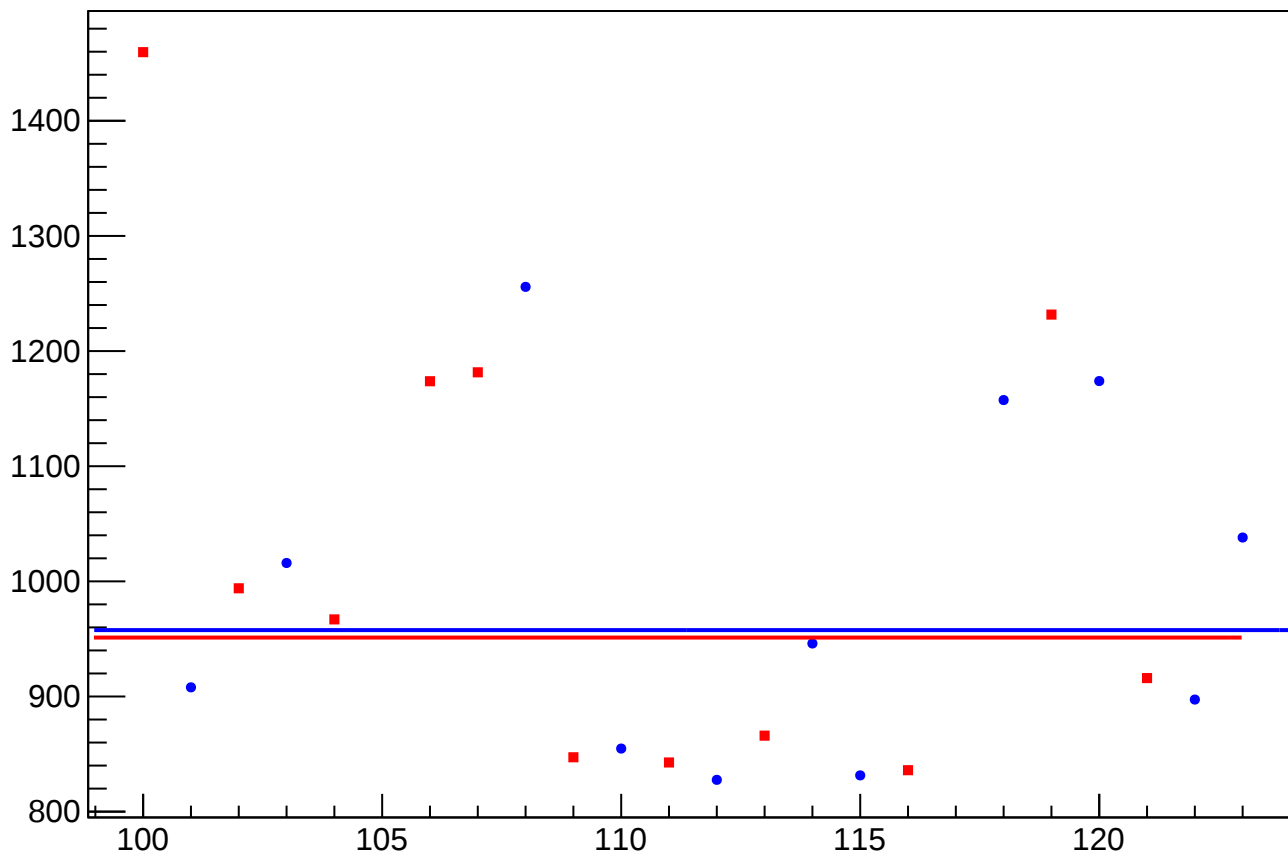
Right: -348.098+/-337.175 χ^2/NDF : 18.0/21

In: 67.432+/-491.327 χ^2/NDF : 10.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -348.098+/-337.175 χ^2/NDF : 18.0/21

asym_sam_12345678_avg_rms vs Slug, Sign Corrected



Right In: 957.665+/-0.347 χ^2/NDF : 146229.4/10

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

Right Out: 951.186+/-0.328 χ^2/NDF : 168936.7/10

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

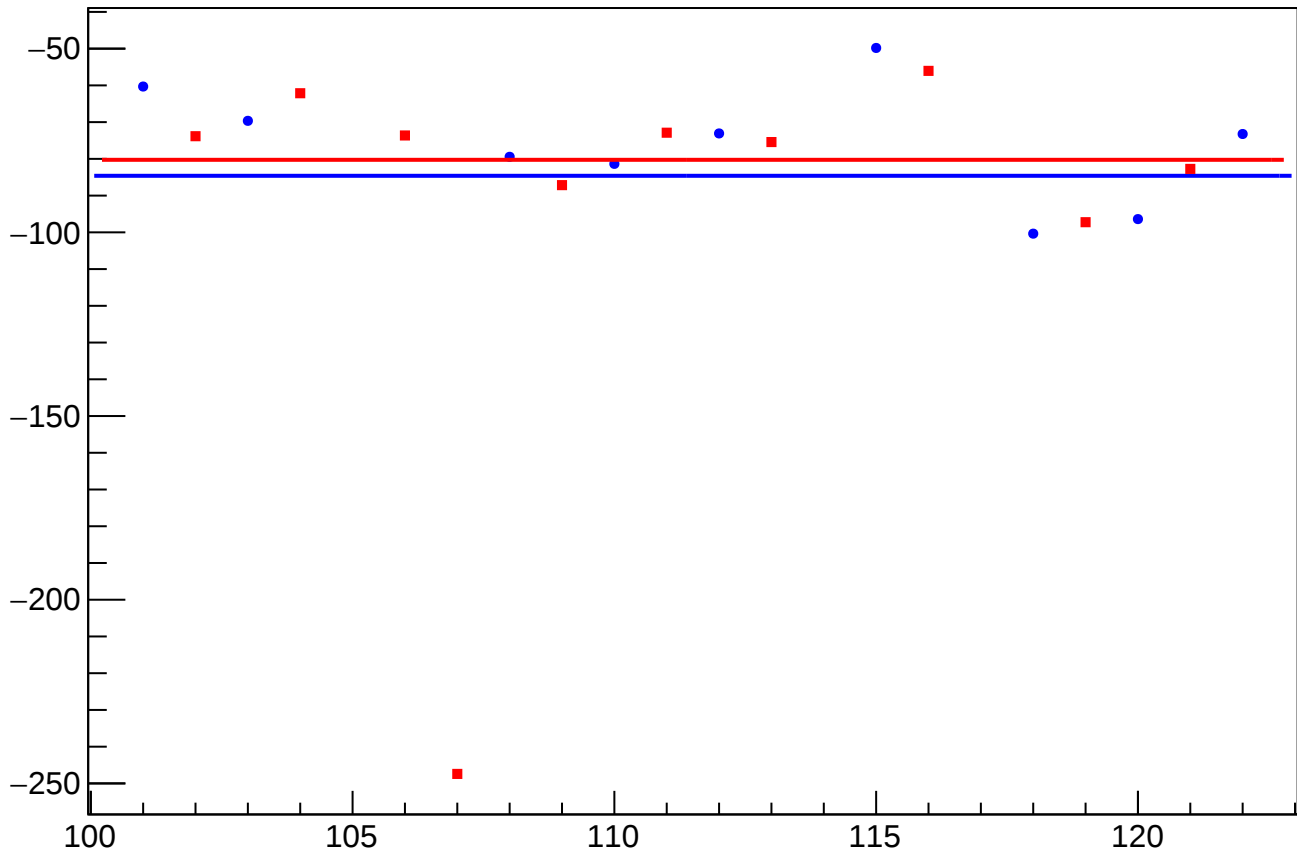
Right: 954.237+/-0.238 χ^2/NDF : 315350.1/21

In: 957.665+/-0.347 χ^2/NDF : 146229.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 954.237+/-0.238 χ^2/NDF : 315350.1/21

dit_usl_4aX_slope vs Slug, Sign Corrected



Right In: -84.608 ± 0.100 $\chi^2/\text{NDF}: 18302.5/8$

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

Right Out: -80.258 ± 0.121 $\chi^2/\text{NDF}: 31902.1/9$

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

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

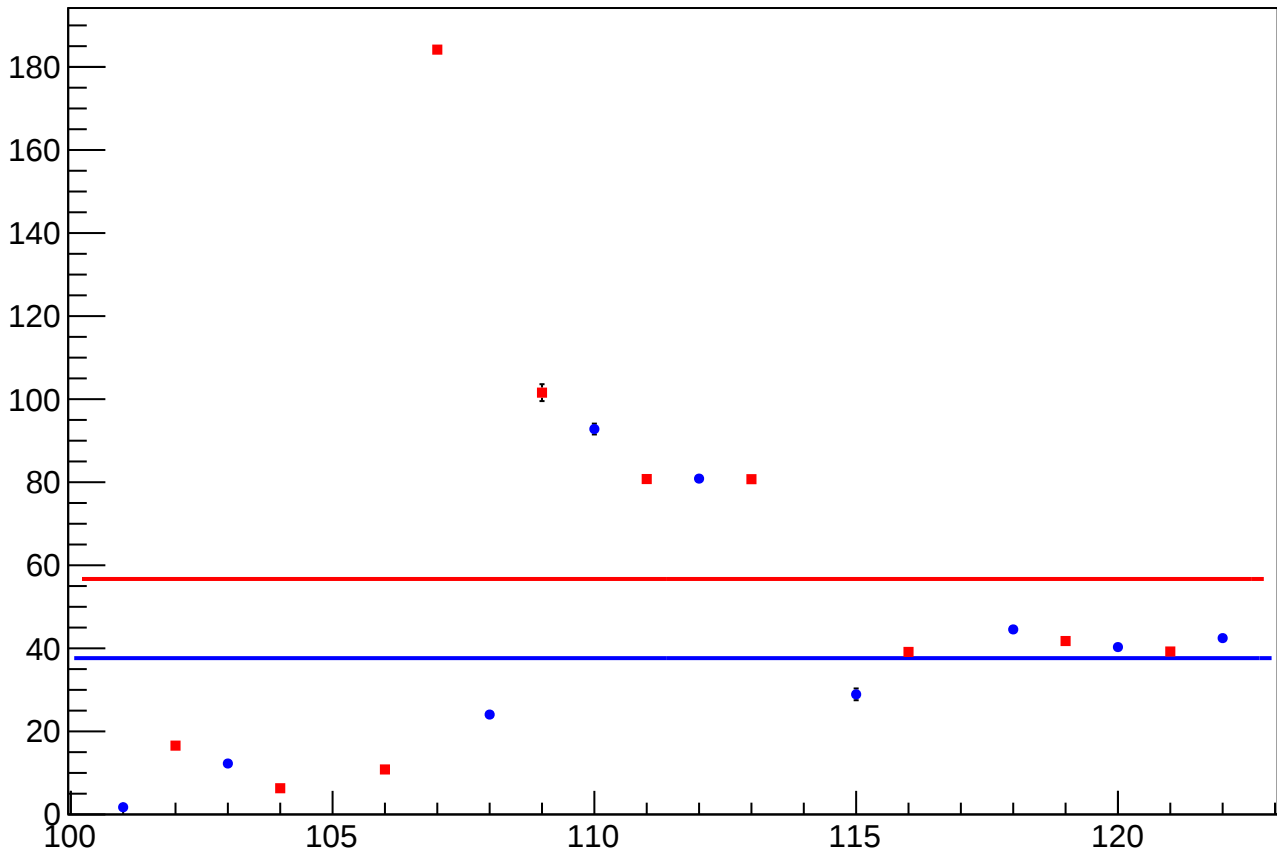
Right: -82.837 ± 0.077 $\chi^2/\text{NDF}: 50968.4/18$

In: -84.608 ± 0.100 $\chi^2/\text{NDF}: 18302.5/8$

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

All: -82.837 ± 0.077 $\chi^2/\text{NDF}: 50968.4/18$

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

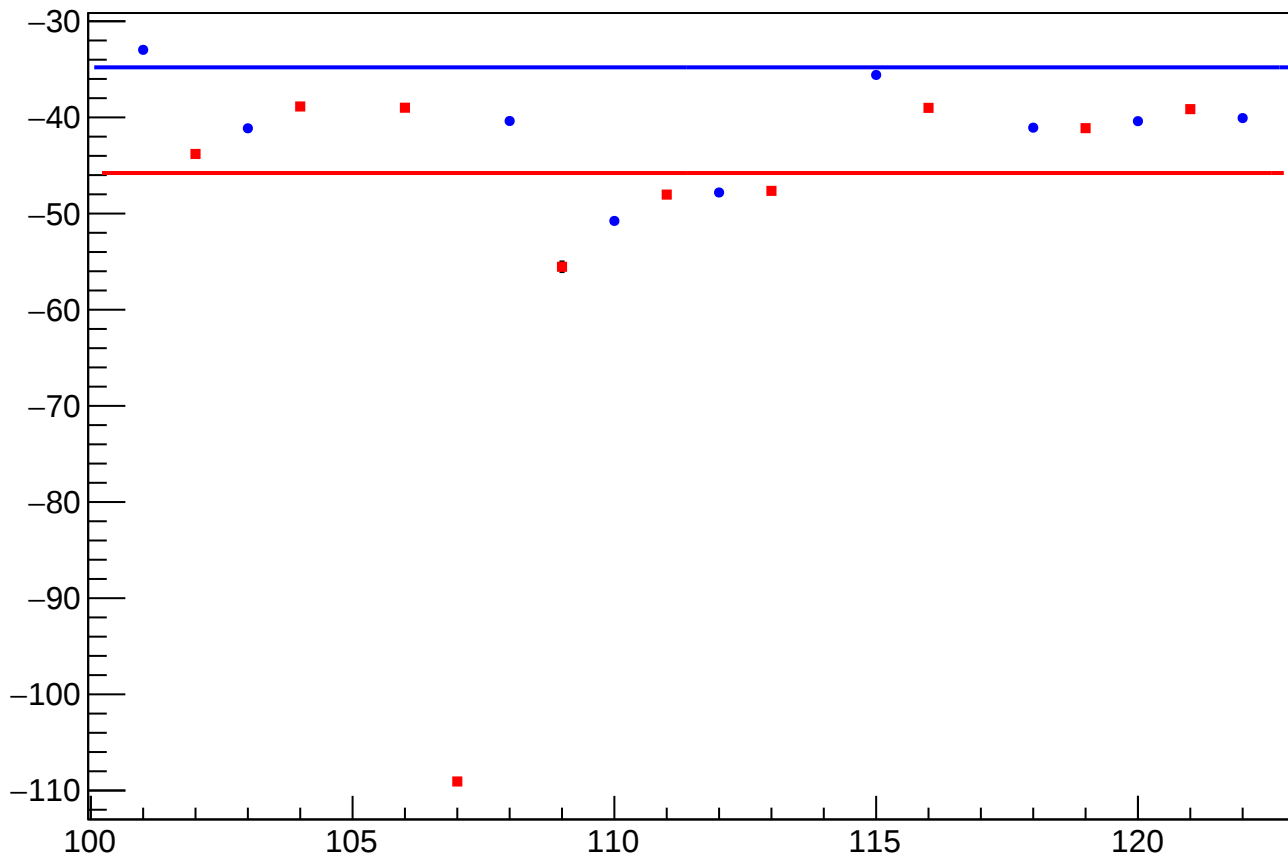
Right: 41.904+/-0.066 χ^2/NDF : 113549.4/18

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

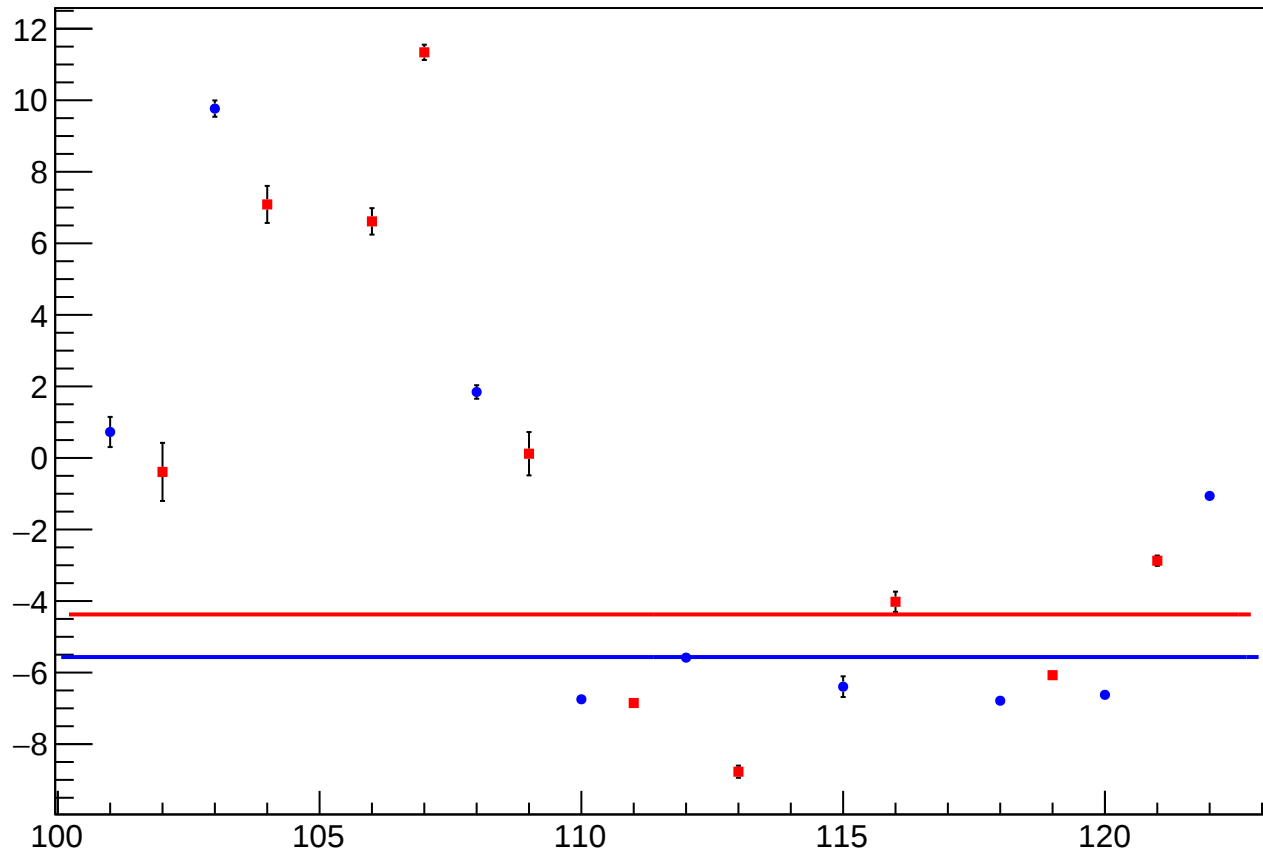
Right: -36.800+/-0.013 χ^2/NDF : 425684.4/18

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

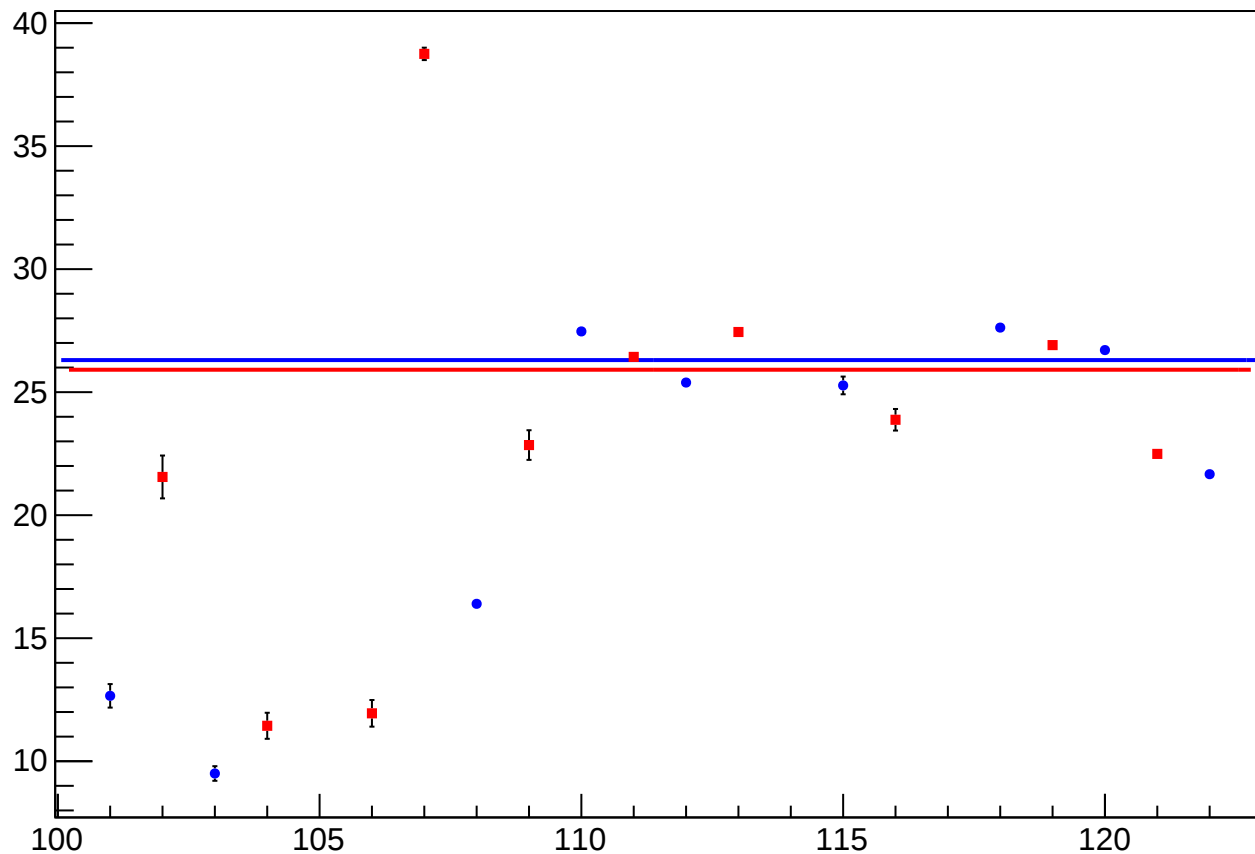
Right: -5.288+/-0.026 χ^2/NDF : 17767.2/18

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

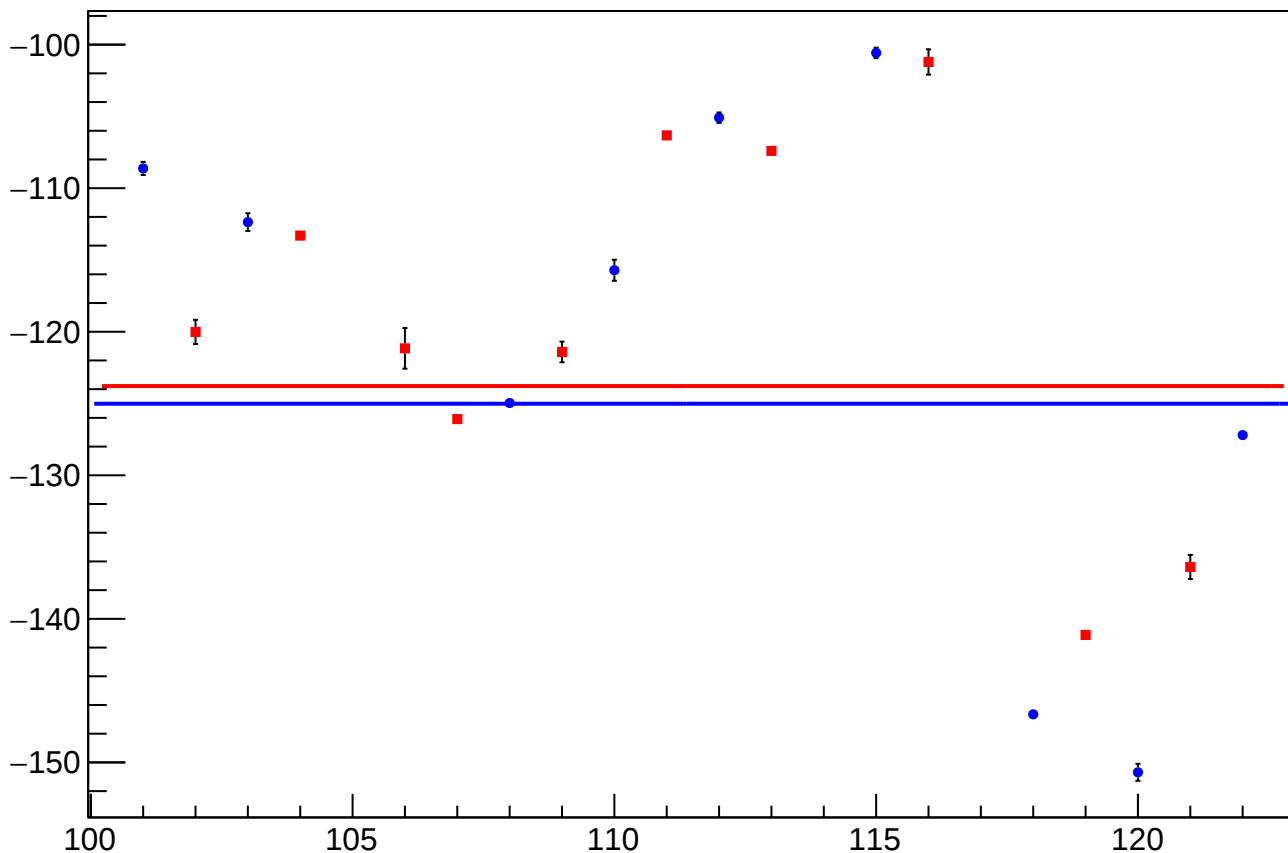
Right: 26.139+/-0.026 χ^2/NDF : 15428.2/18

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

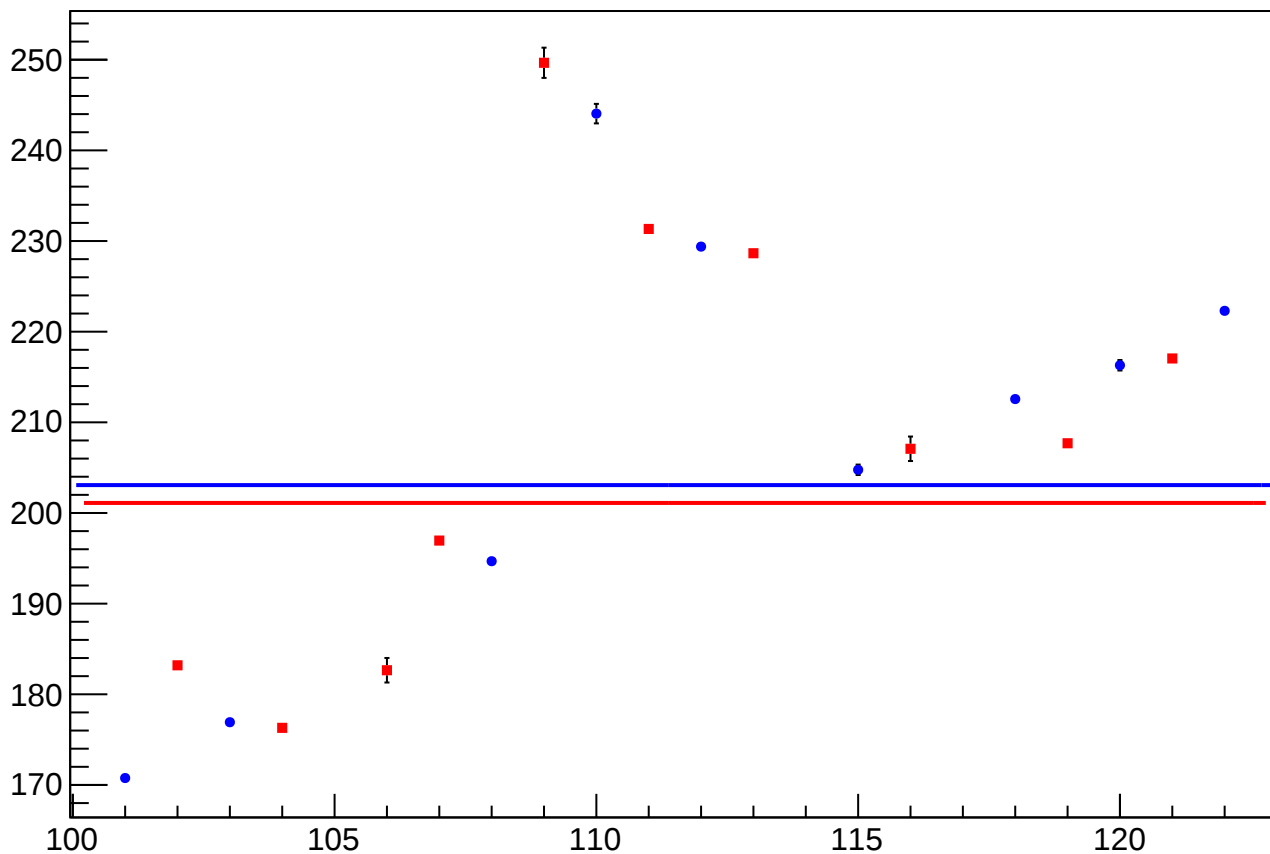
Right: -124.388 $\pm$ 0.077 χ^2 /NDF: 37526.9/18

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

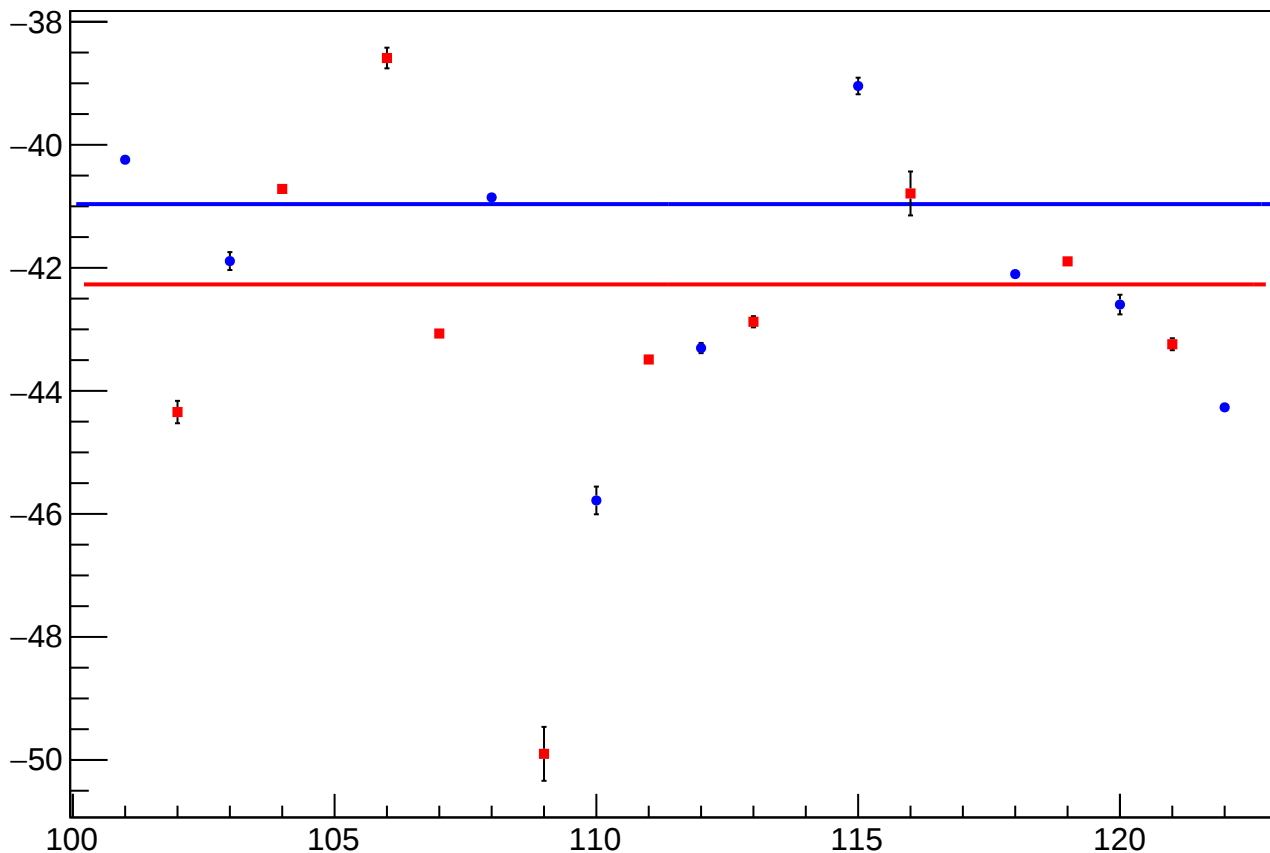
Right: 202.023+/-0.073 χ^2/NDF : 63884.8/18

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

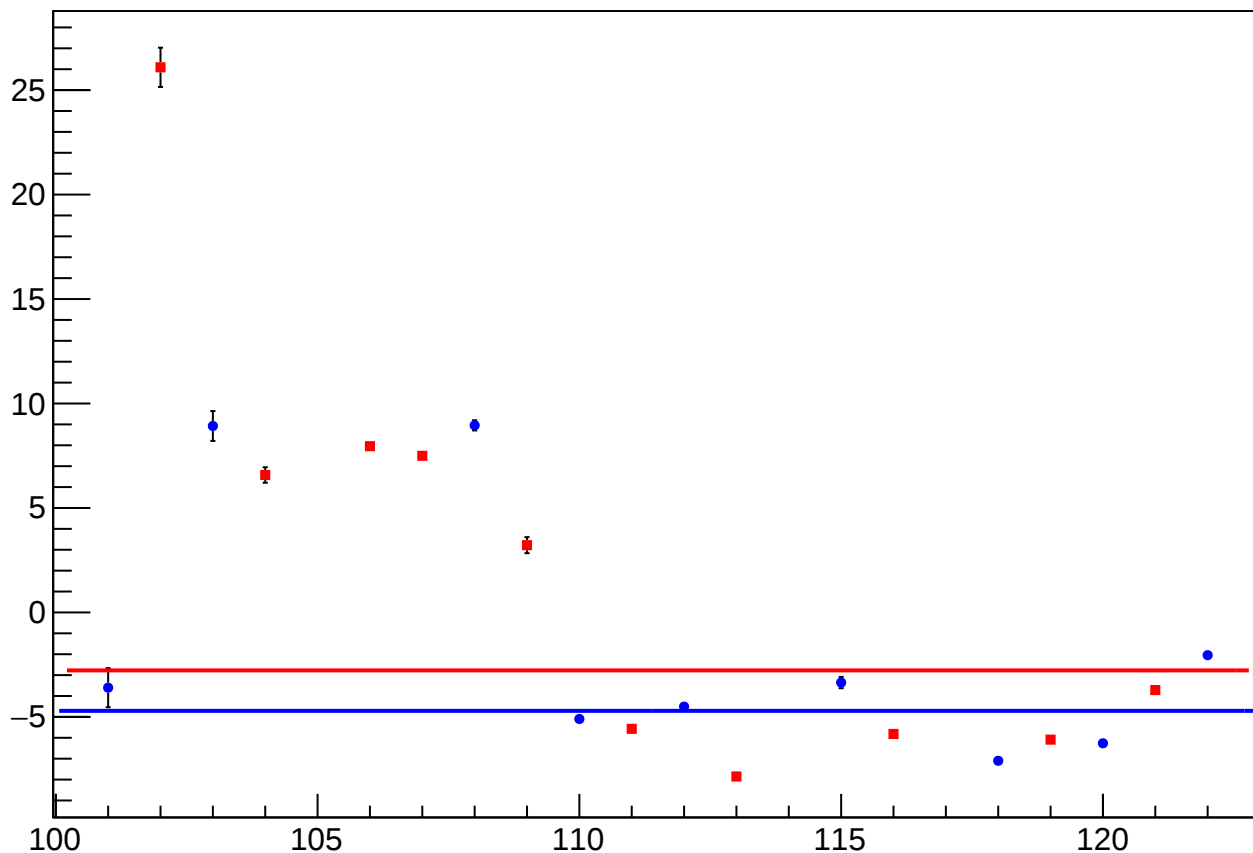
Right: -41.369 $\pm$ 0.015 χ^2 /NDF: 9059.3/18

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

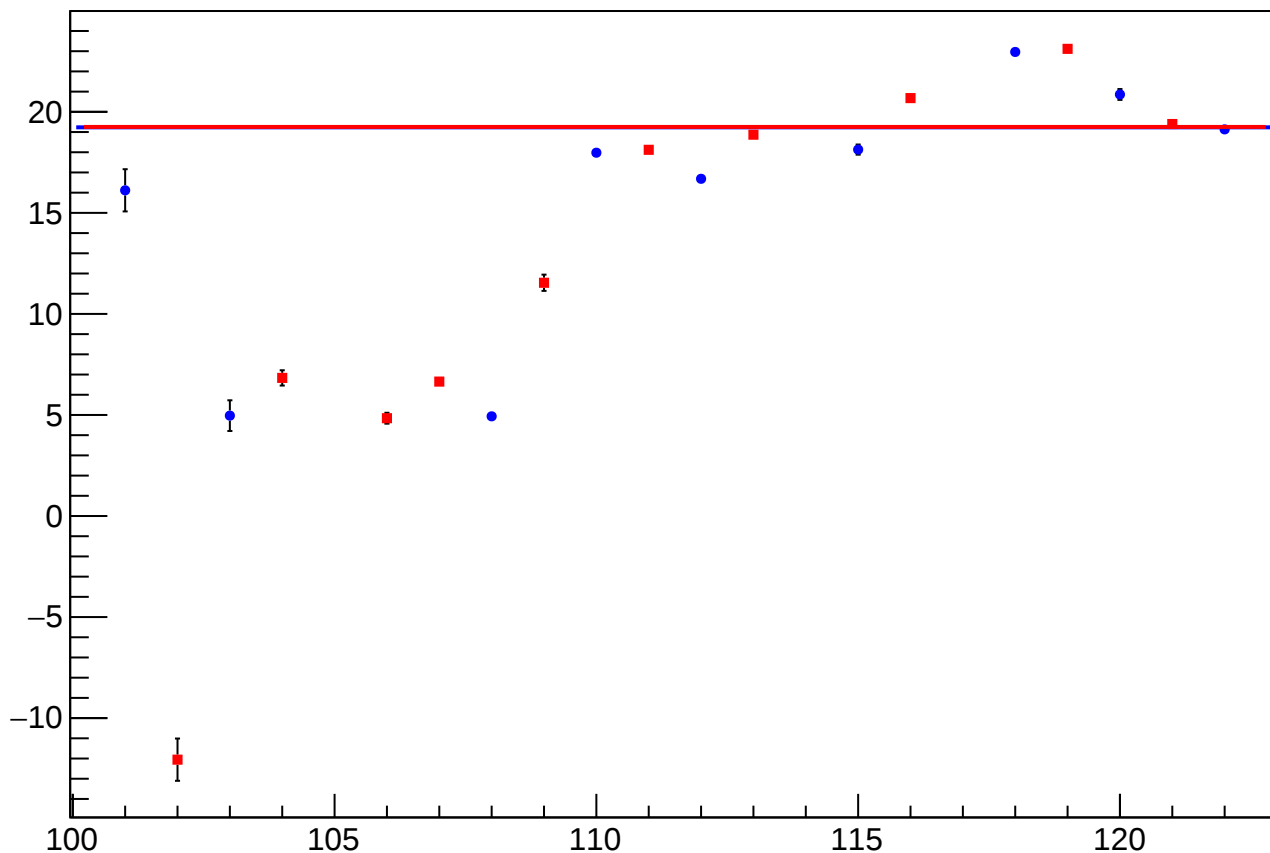
Right: -3.428 ± 0.030 $\chi^2/\text{NDF}: 28934.2/18$

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

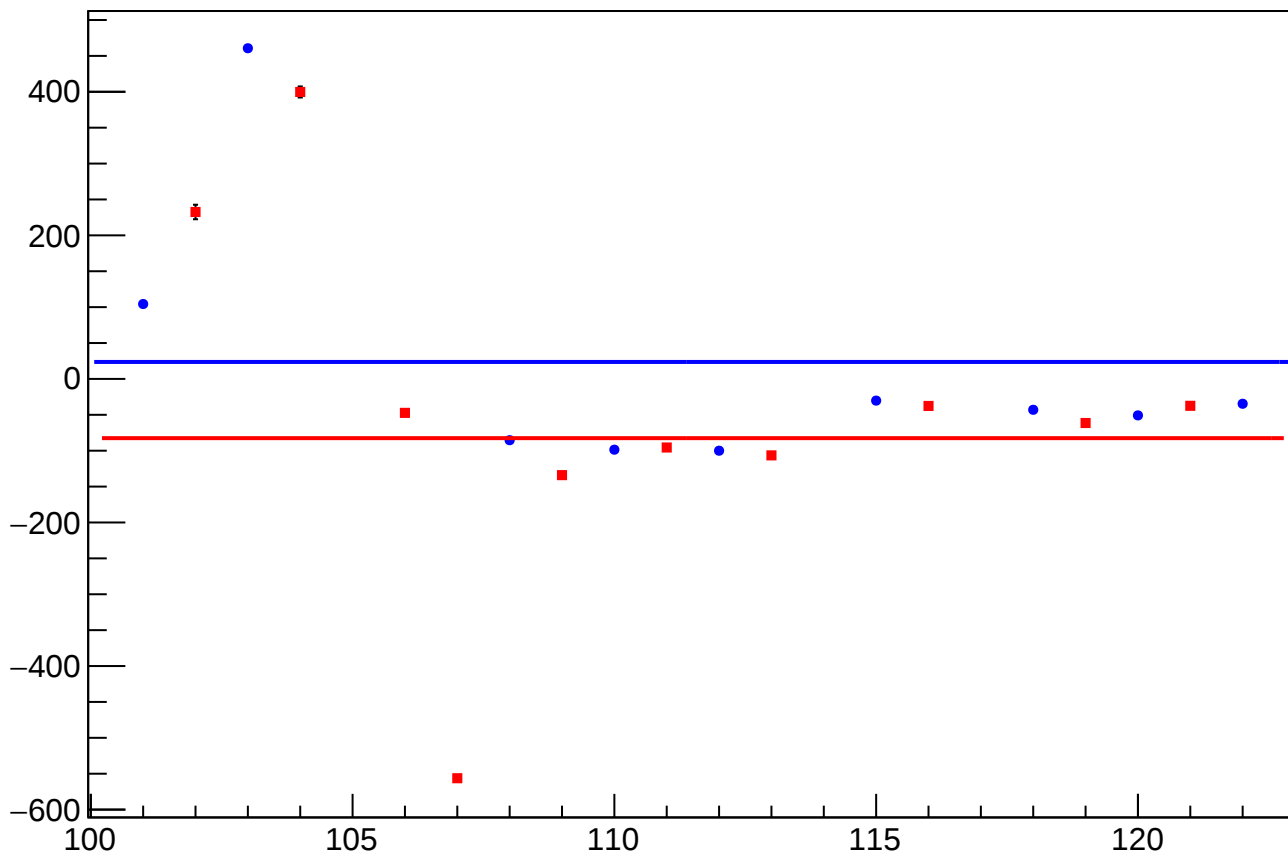
Right: 19.247+/-0.029 χ^2/NDF : 30979.7/18

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

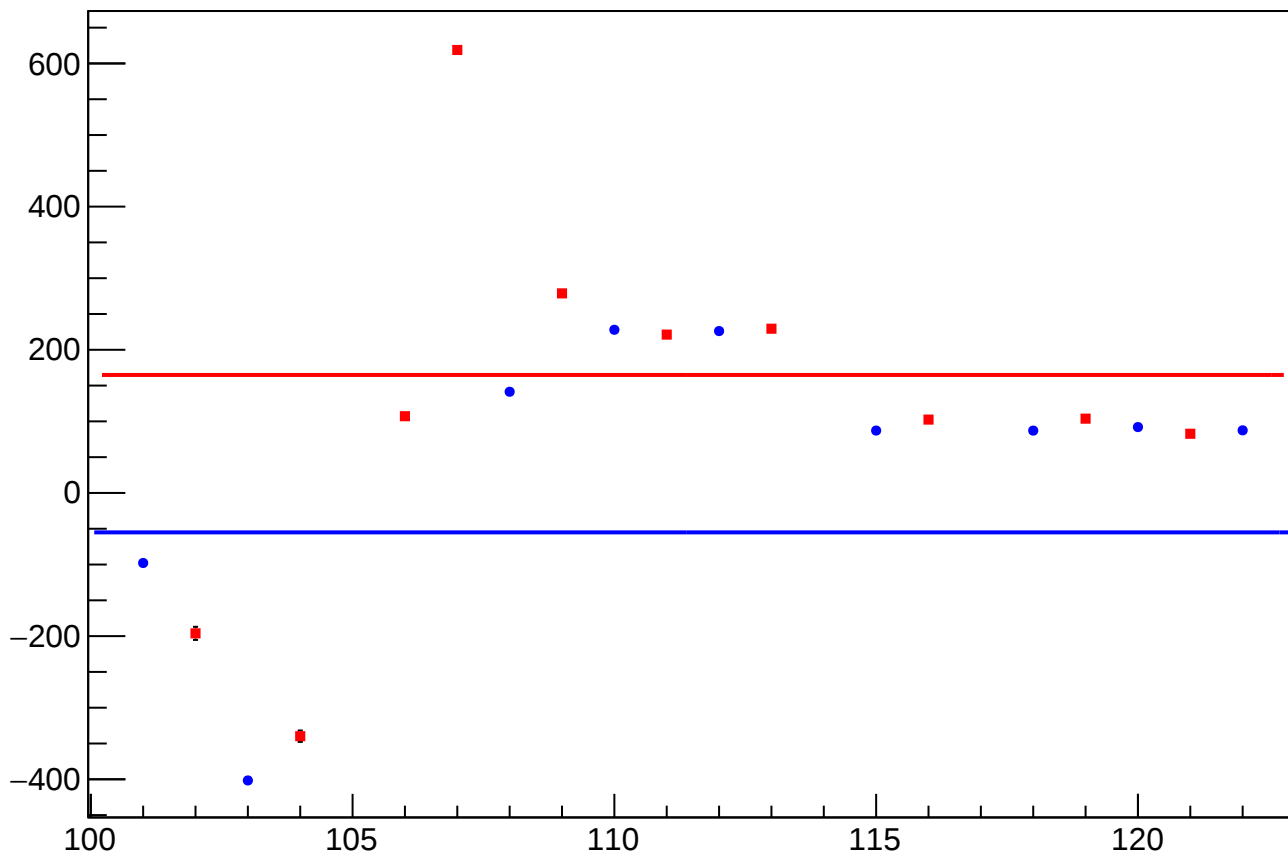
Right: -20.606+/-0.210 χ^2/NDF : 489399.0/18

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

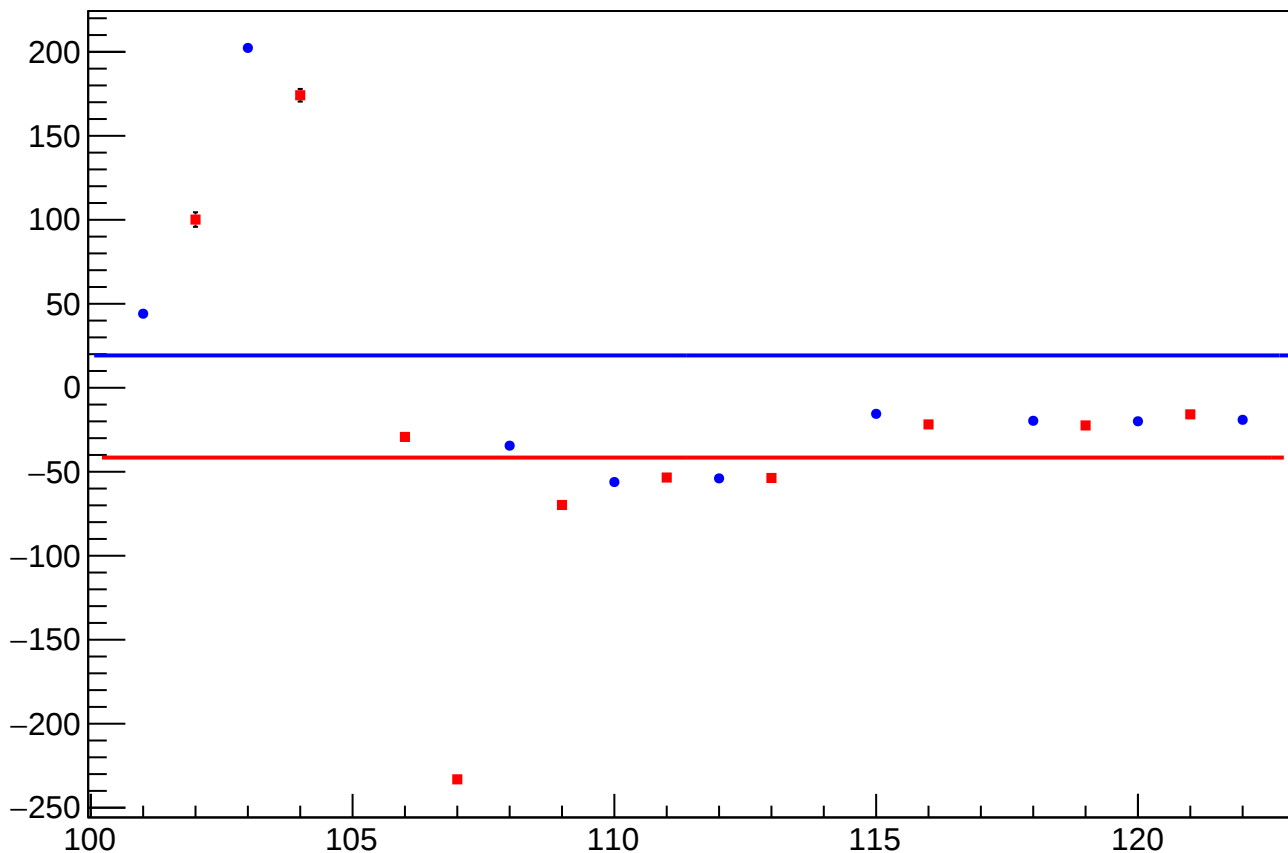
Right: -5.334+/-0.190 χ^2/NDF : 1147200.3/18

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

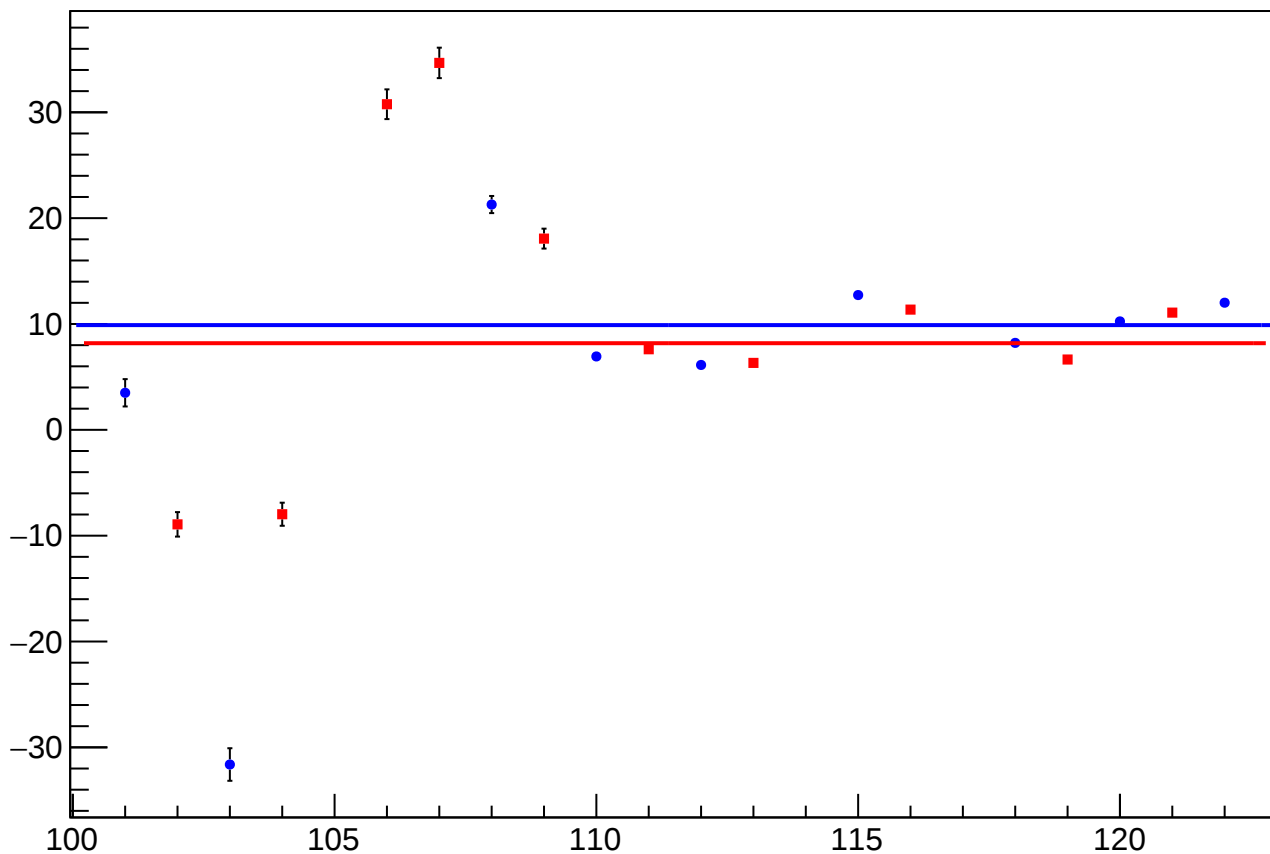
Right: 9.176+/-0.032 χ^2/NDF : 3528783.9/18

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

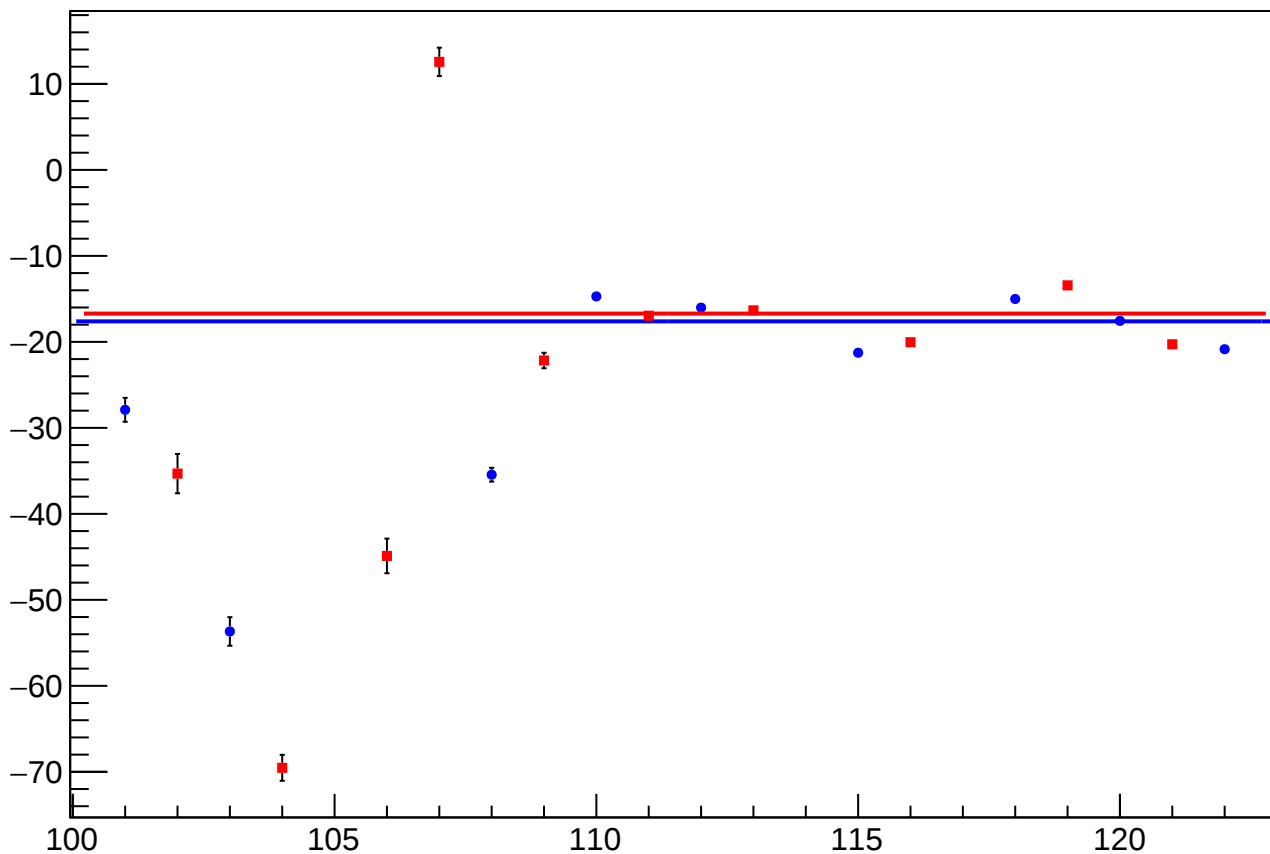
Right: 8.963+/-0.051 χ^2/NDF : 3613.4/18

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 ± 0.071 χ^2/NDF : 2154.1/8

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

Right Out: -16.710 ± 0.077 χ^2/NDF : 3065.7/9

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

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

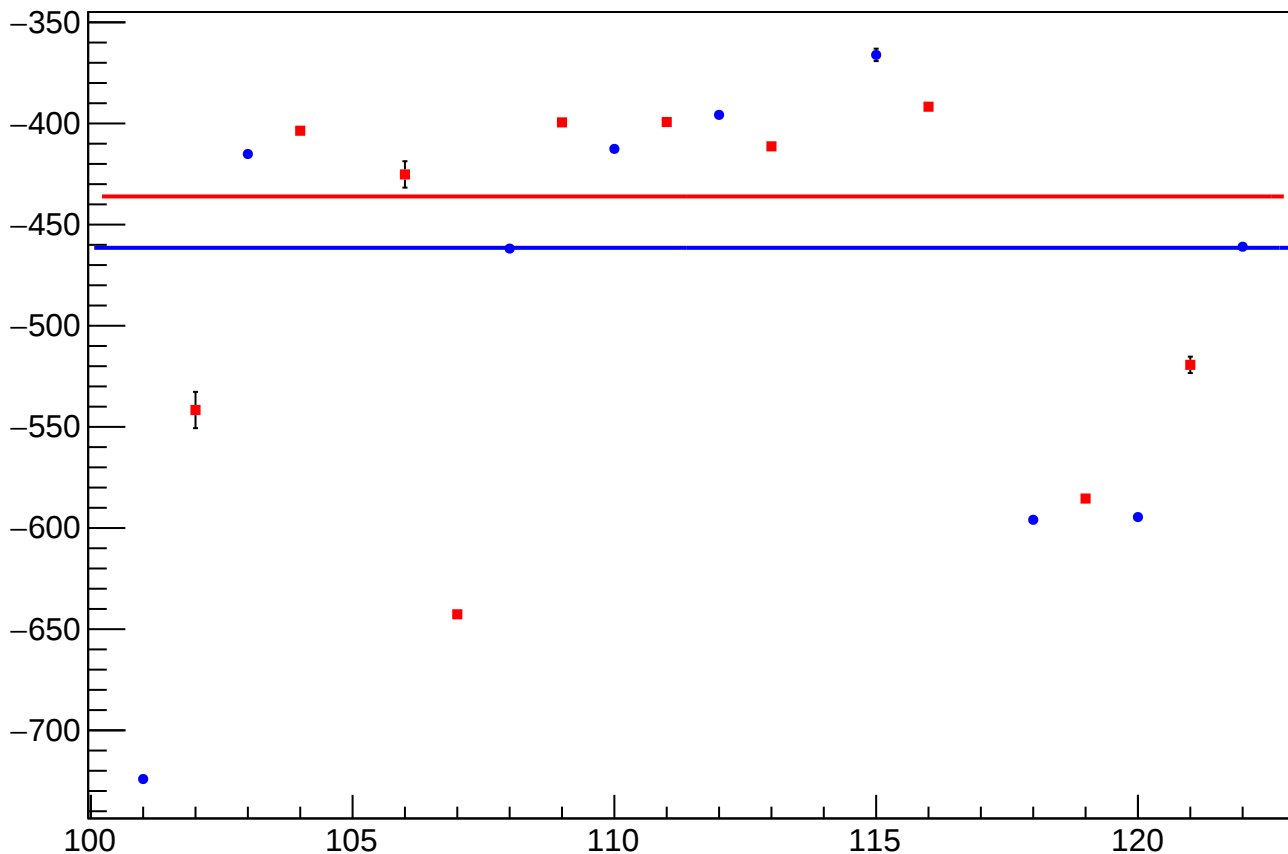
Right: -17.200 ± 0.052 χ^2/NDF : 5294.6/18

In: -17.614 ± 0.071 χ^2/NDF : 2154.1/8

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -17.200 ± 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

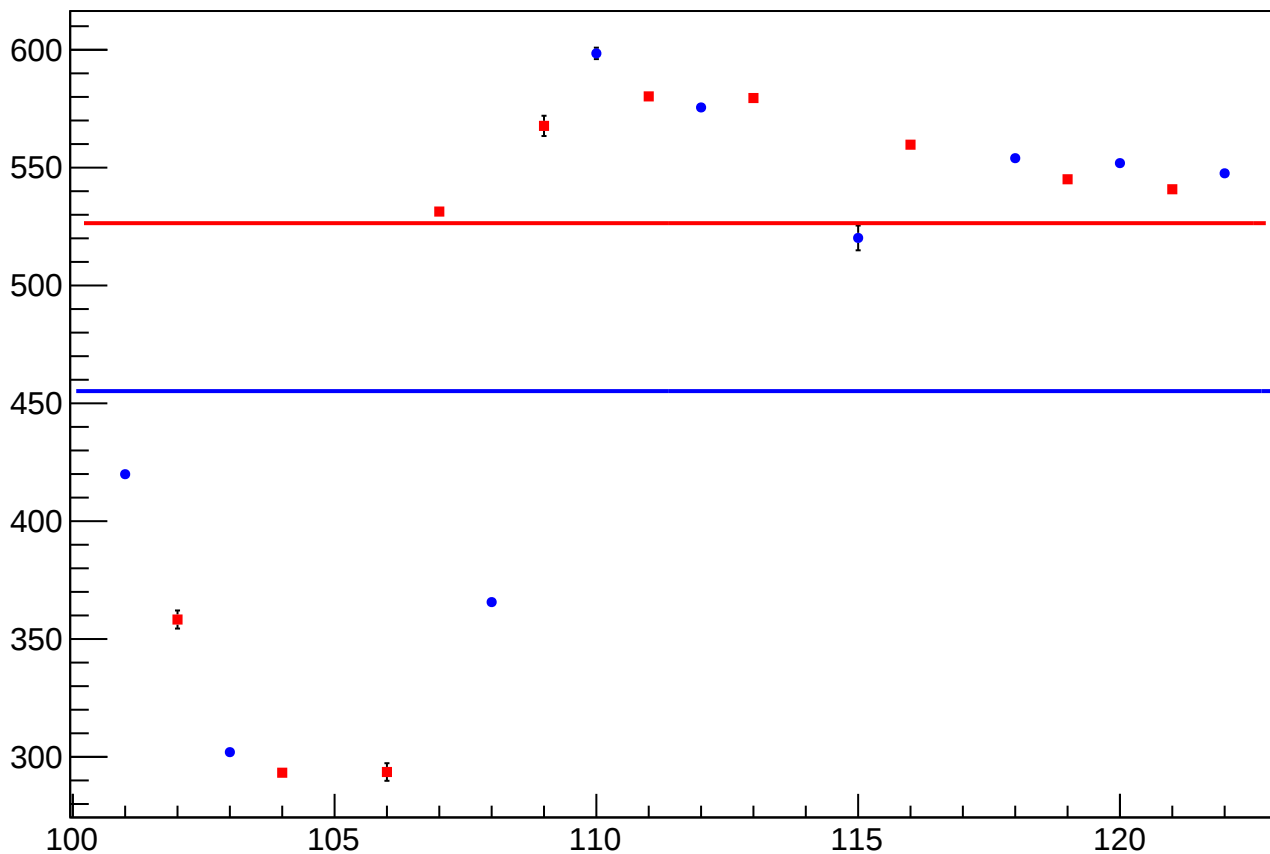
Right: -445.691+/-0.171 χ^2/NDF : 208184.6/18

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

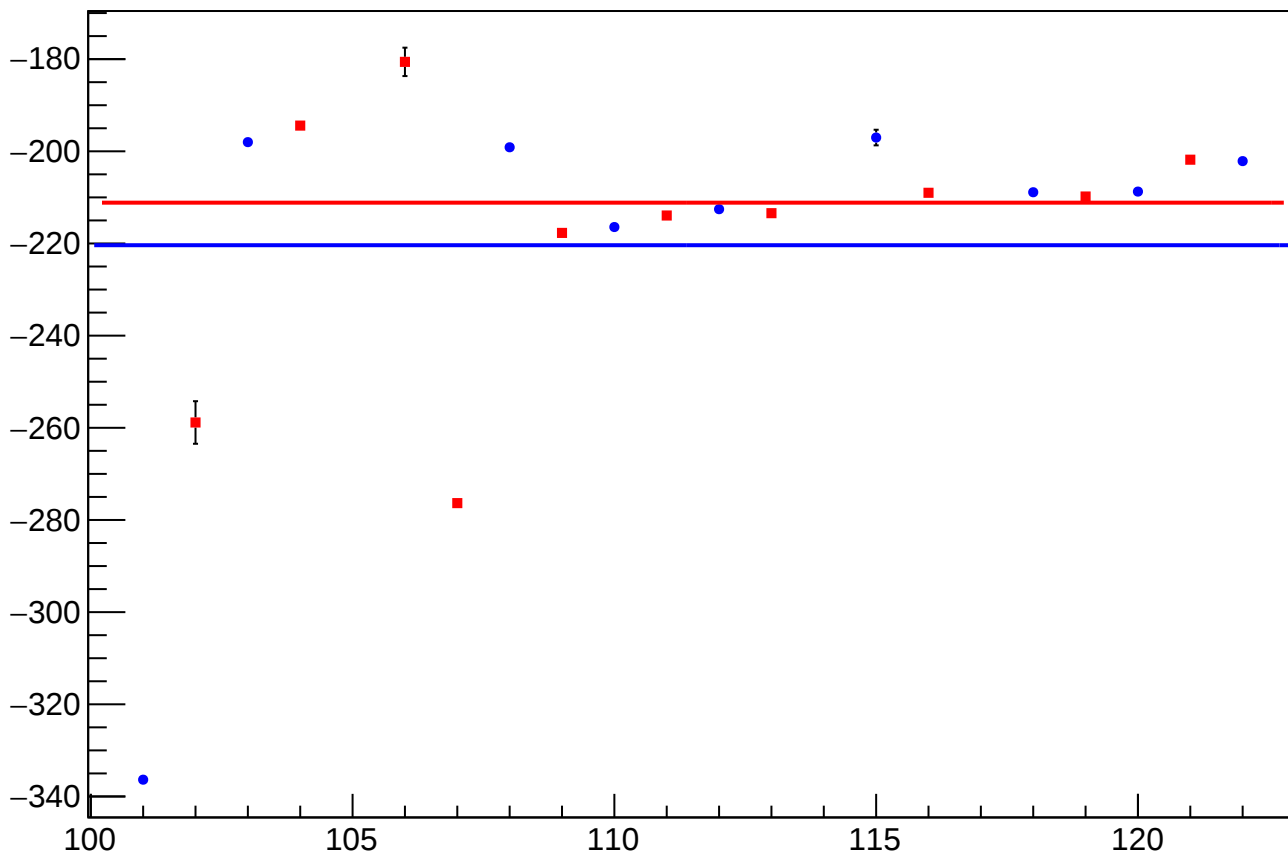
Right: 493.404+/-0.185 χ^2/NDF : 331143.5/18

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

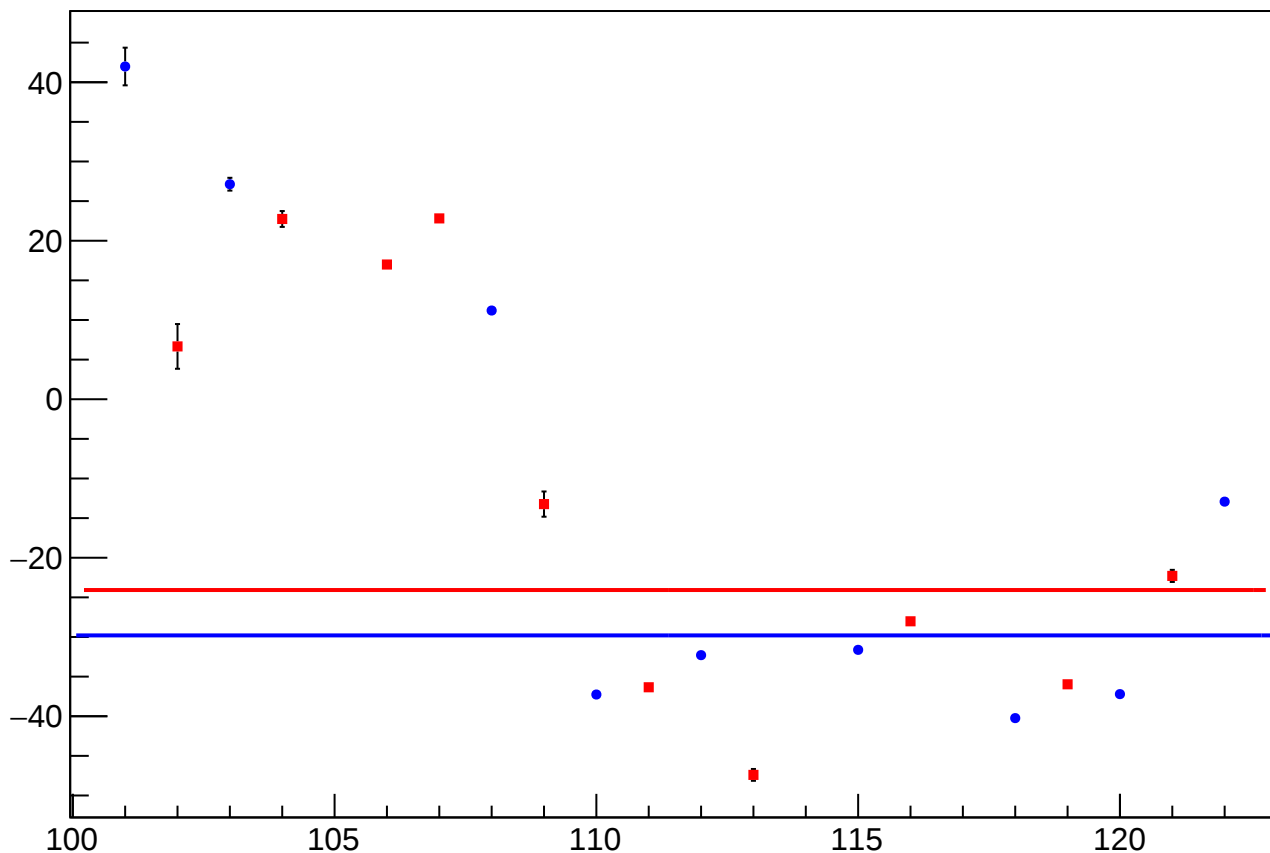
Right: -214.378 ± 0.046 χ^2/NDF : 350524.9/18

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 $\chi^2/\text{NDF}: 34278.8/8$

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

Right Out: -24.074 ± 0.167 $\chi^2/\text{NDF}: 17556.5/9$

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

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

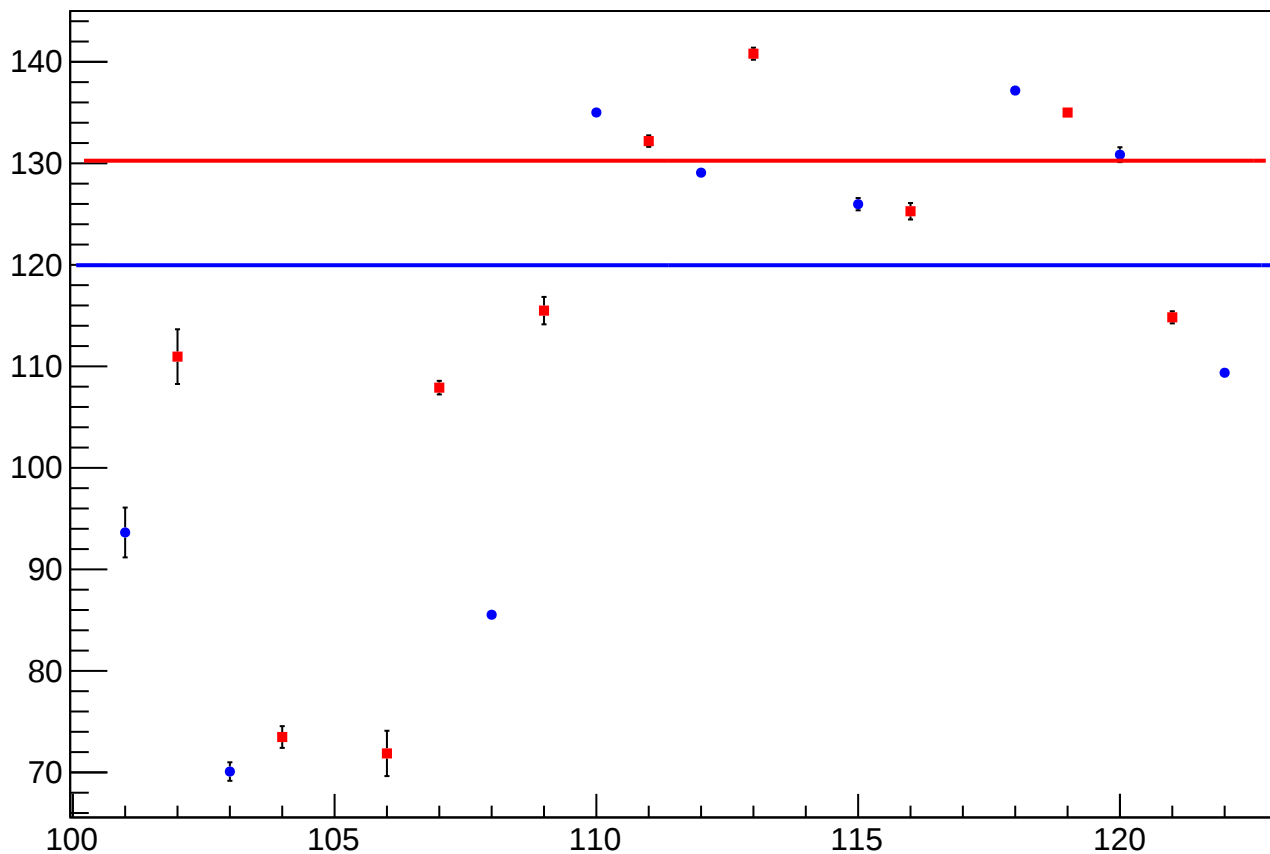
Right: -28.472 ± 0.081 $\chi^2/\text{NDF}: 52734.7/18$

In: -29.800 ± 0.092 $\chi^2/\text{NDF}: 34278.8/8$

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

All: -28.472 ± 0.081 $\chi^2/\text{NDF}: 52734.7/18$

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

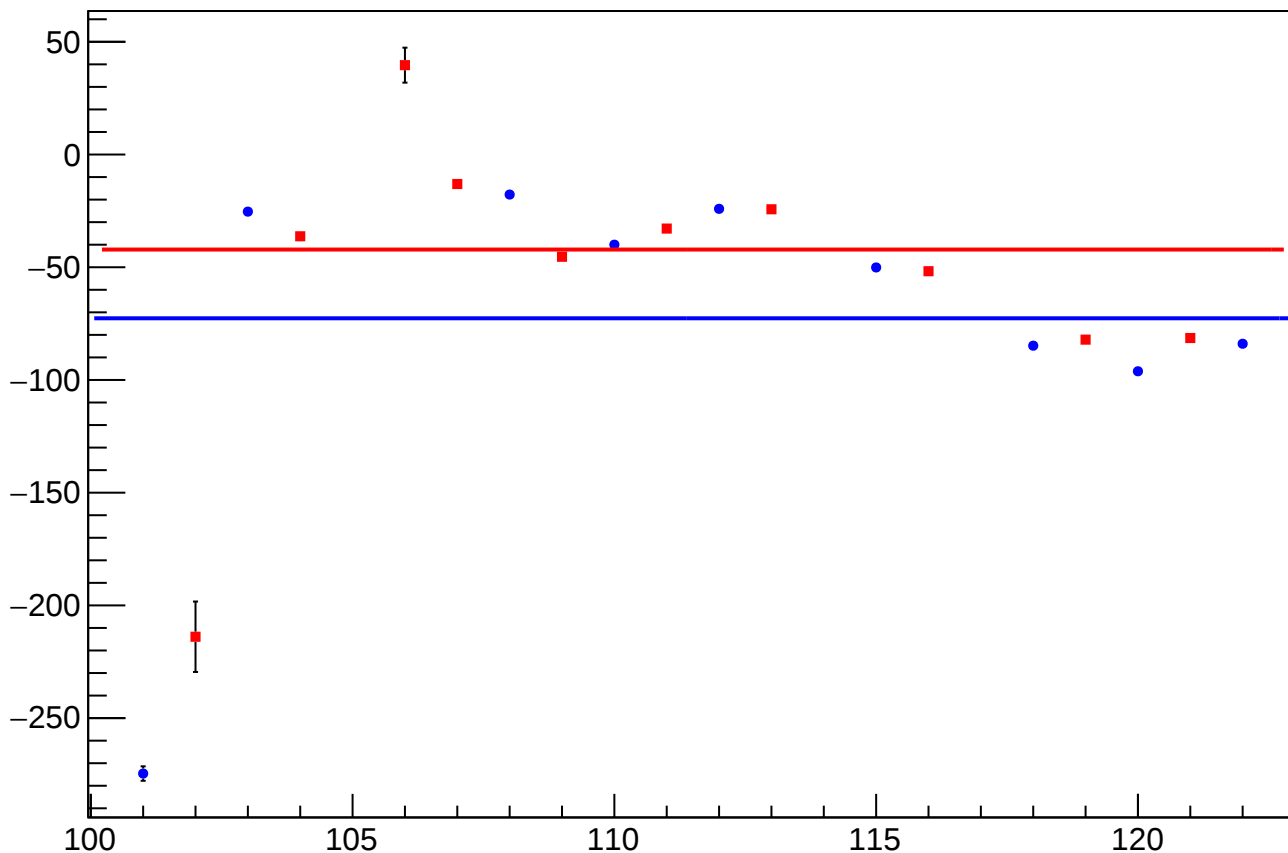
Right: 123.582+/-0.090 χ^2/NDF : 46309.0/18

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 $\chi^2/\text{NDF}: 23780.2/8$

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

Right Out: -42.148 ± 0.227 $\chi^2/\text{NDF}: 10758.0/9$

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

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

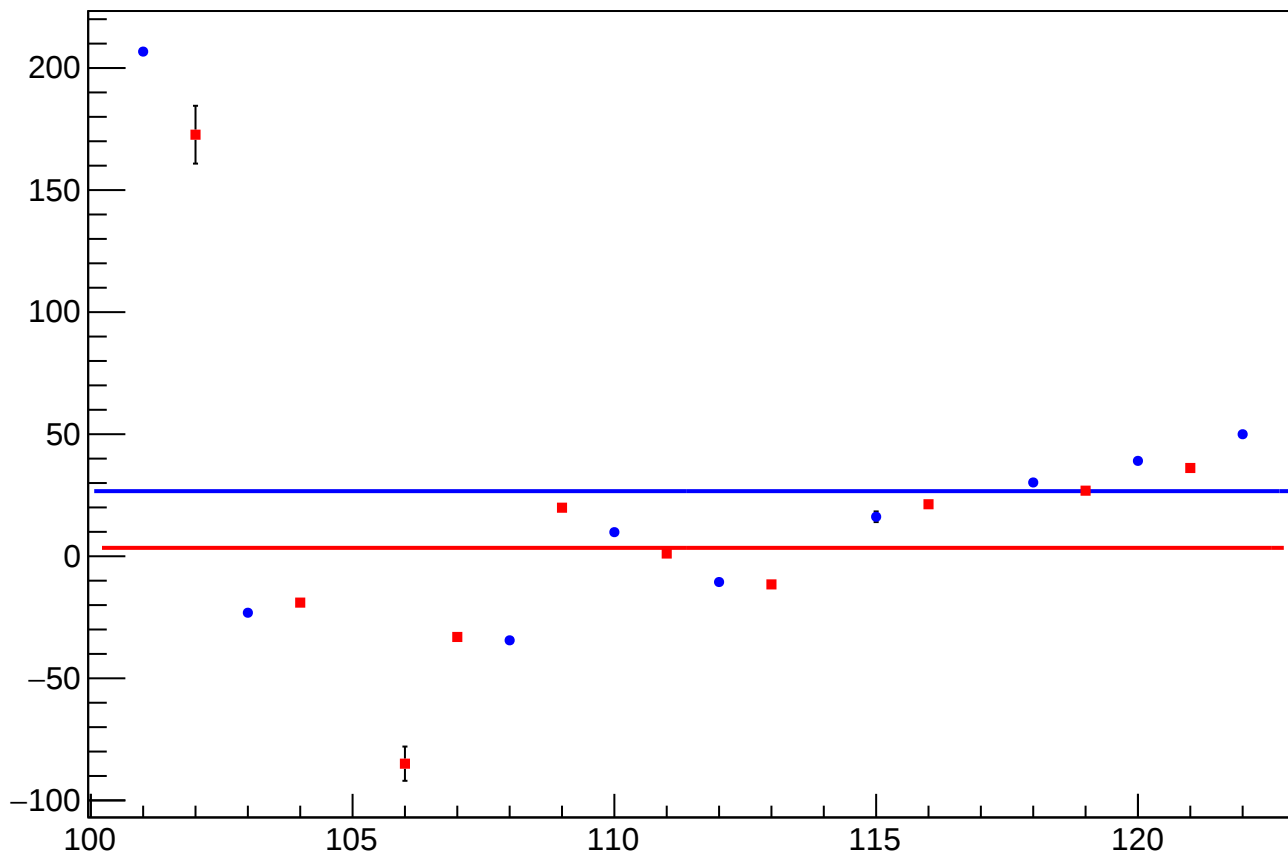
Right: -60.741 ± 0.142 $\chi^2/\text{NDF}: 45531.0/18$

In: -72.644 ± 0.182 $\chi^2/\text{NDF}: 23780.2/8$

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

All: -60.741 ± 0.142 $\chi^2/\text{NDF}: 45531.0/18$

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

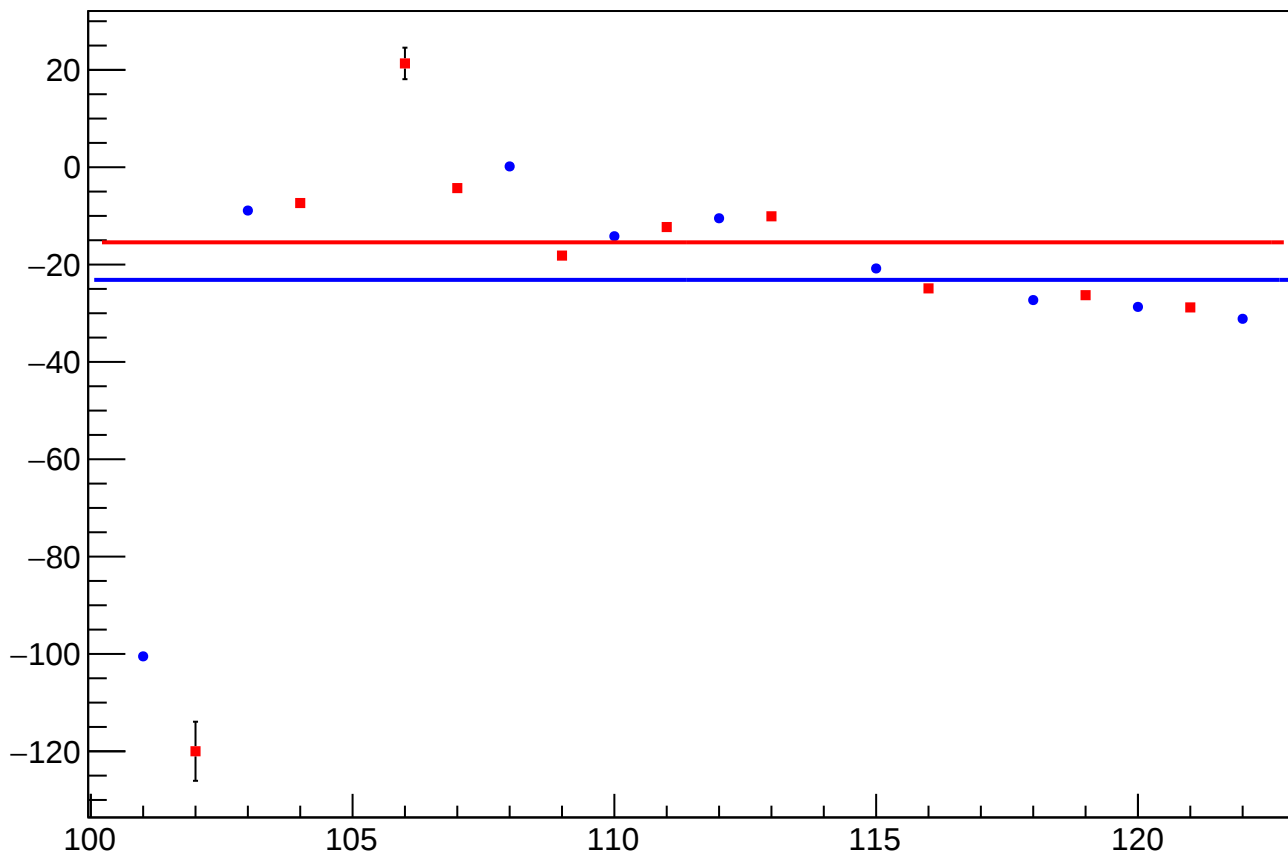
Right: 18.715 $\pm$ 0.146 χ^2 /NDF: 37329.7/18

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+/-0.056 χ^2/NDF : 90335.5/8

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

Right Out: -15.430+/-0.046 χ^2/NDF : 29040.8/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

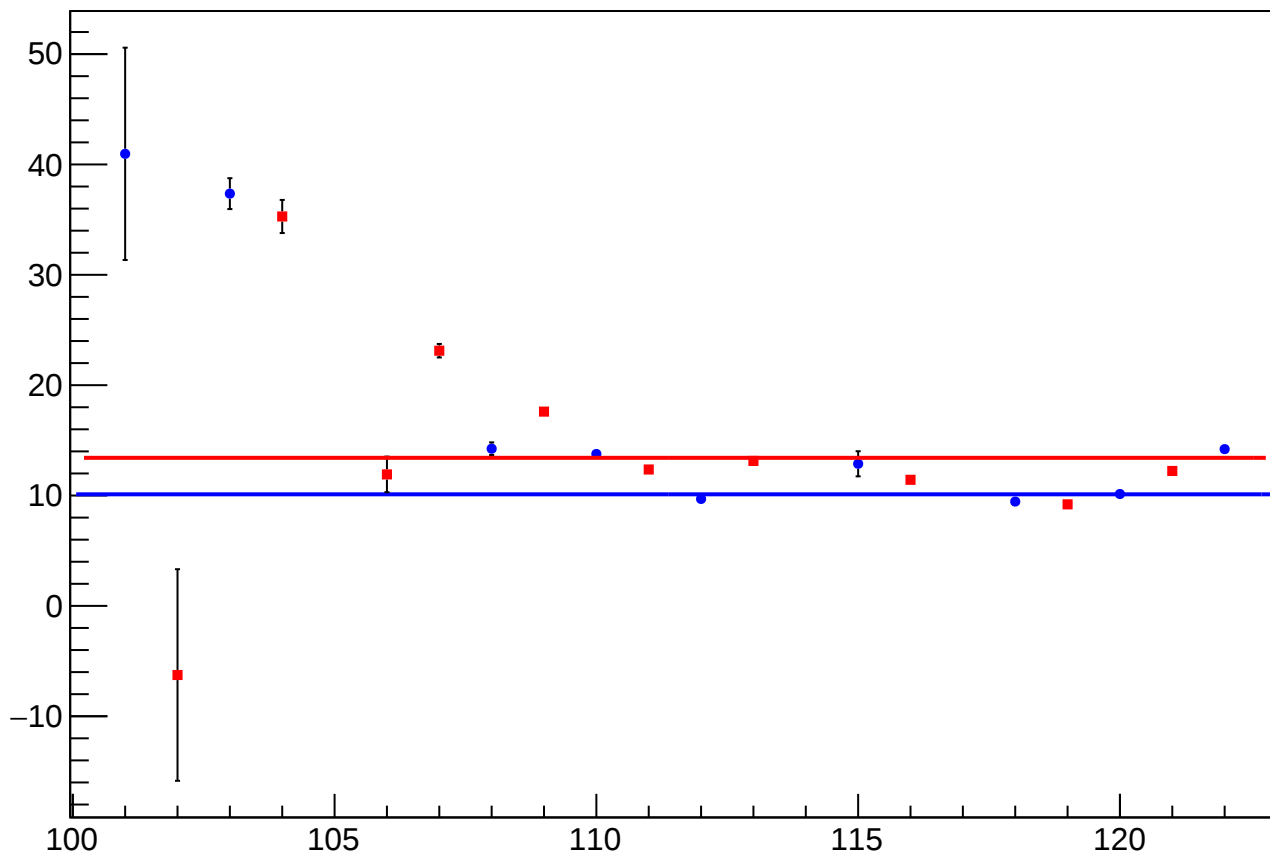
Right: -18.554+/-0.036 χ^2/NDF : 130585.6/18

In: -23.143+/-0.056 χ^2/NDF : 90335.5/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.554+/-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

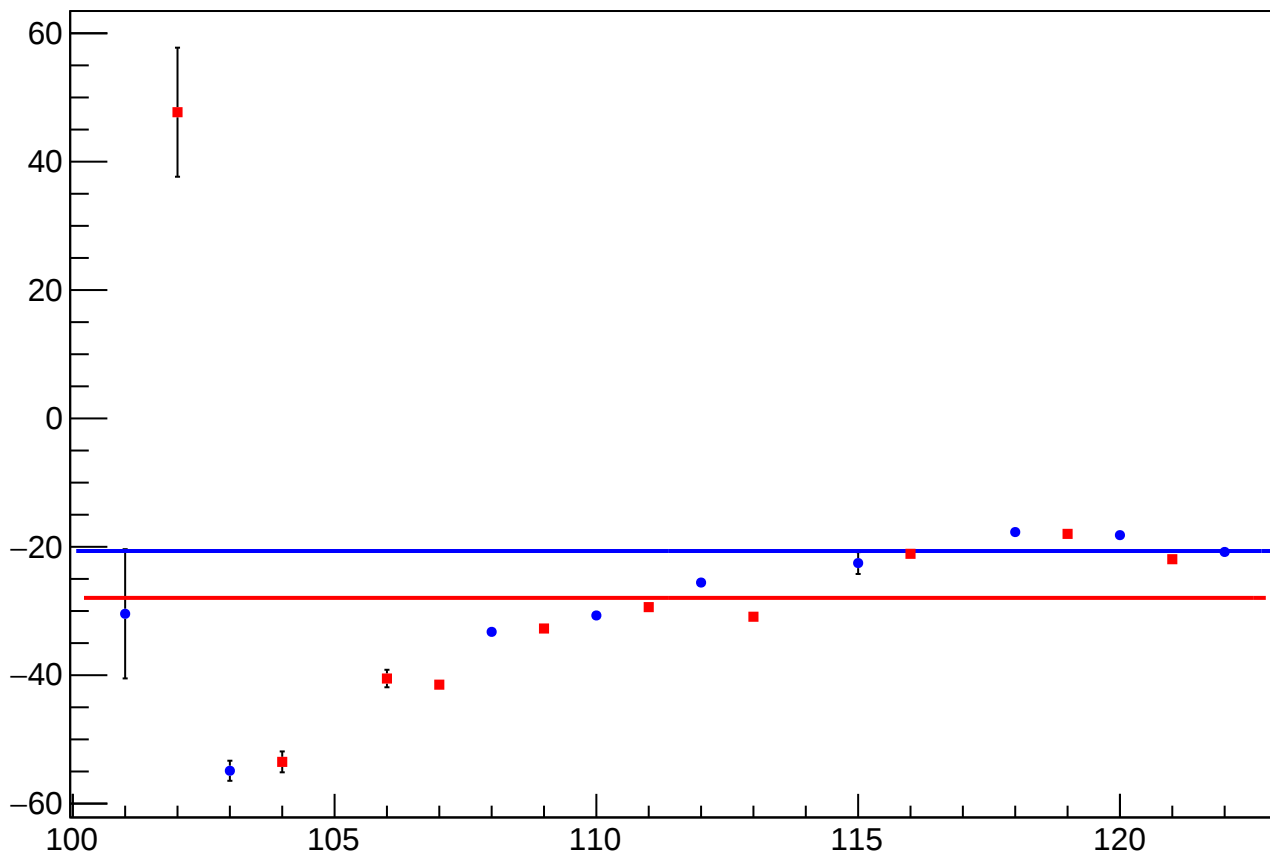
Right: 10.926+/-0.049 χ^2/NDF : 2750.3/18

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

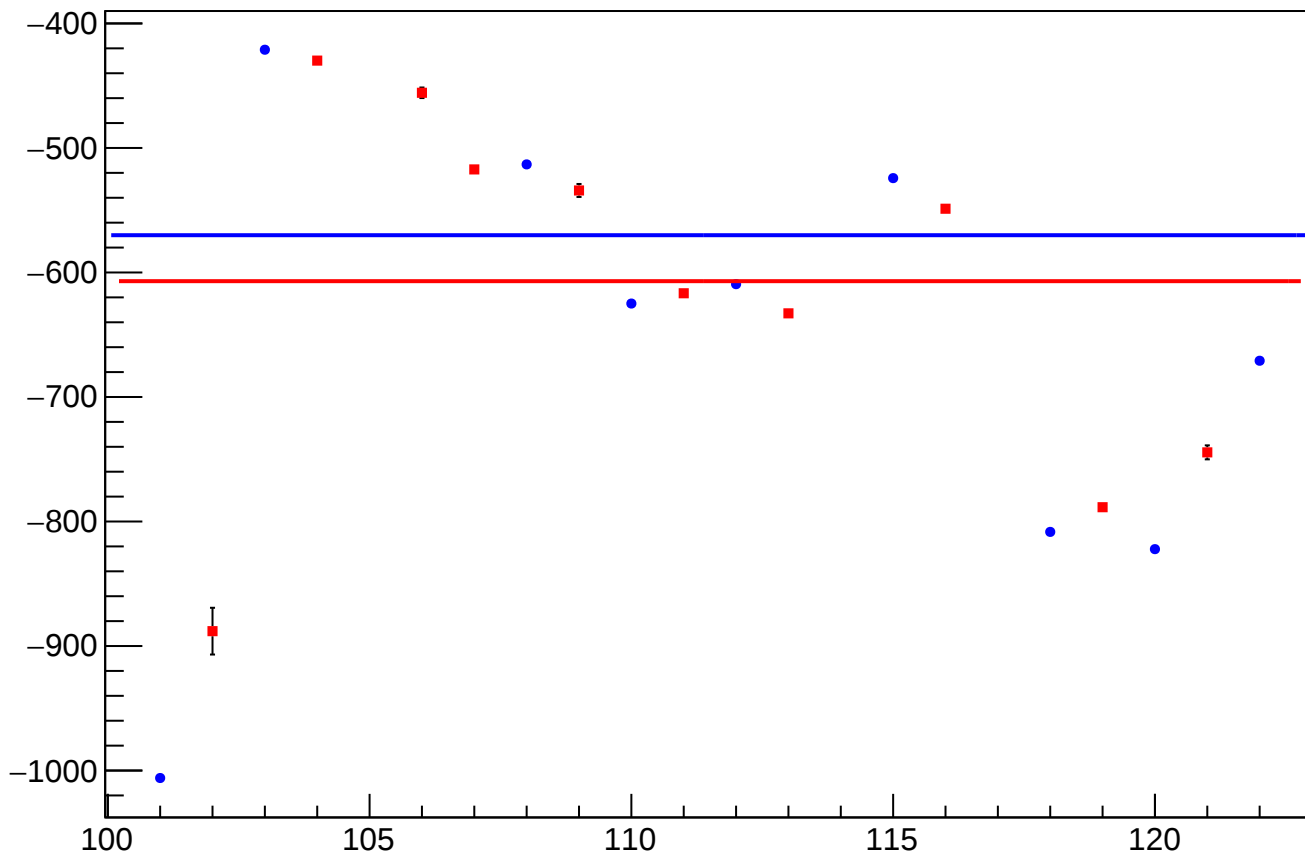
Right: -22.271 ± 0.043 χ^2/NDF : 15688.2/18

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

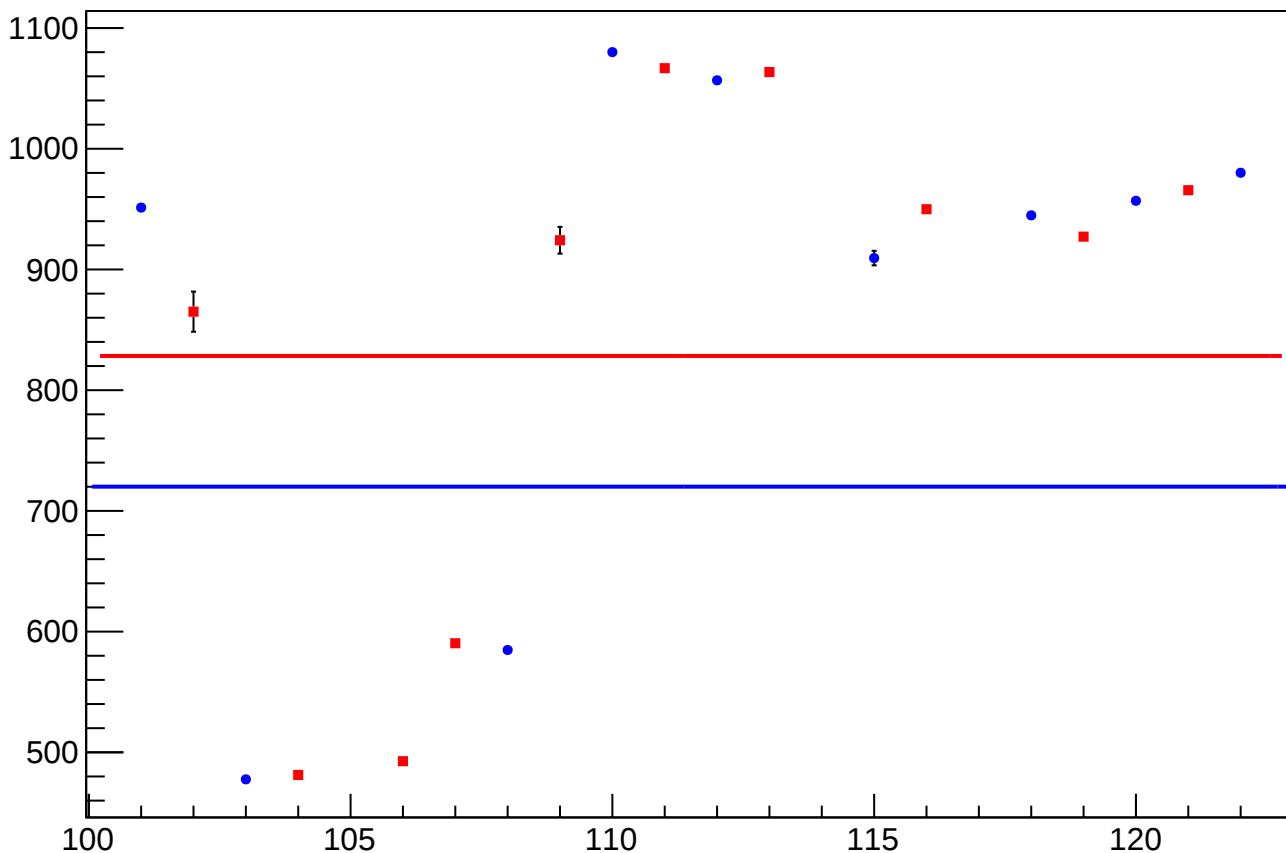
Right: -586.084+/-0.202 χ^2/NDF : 229889.5/18

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

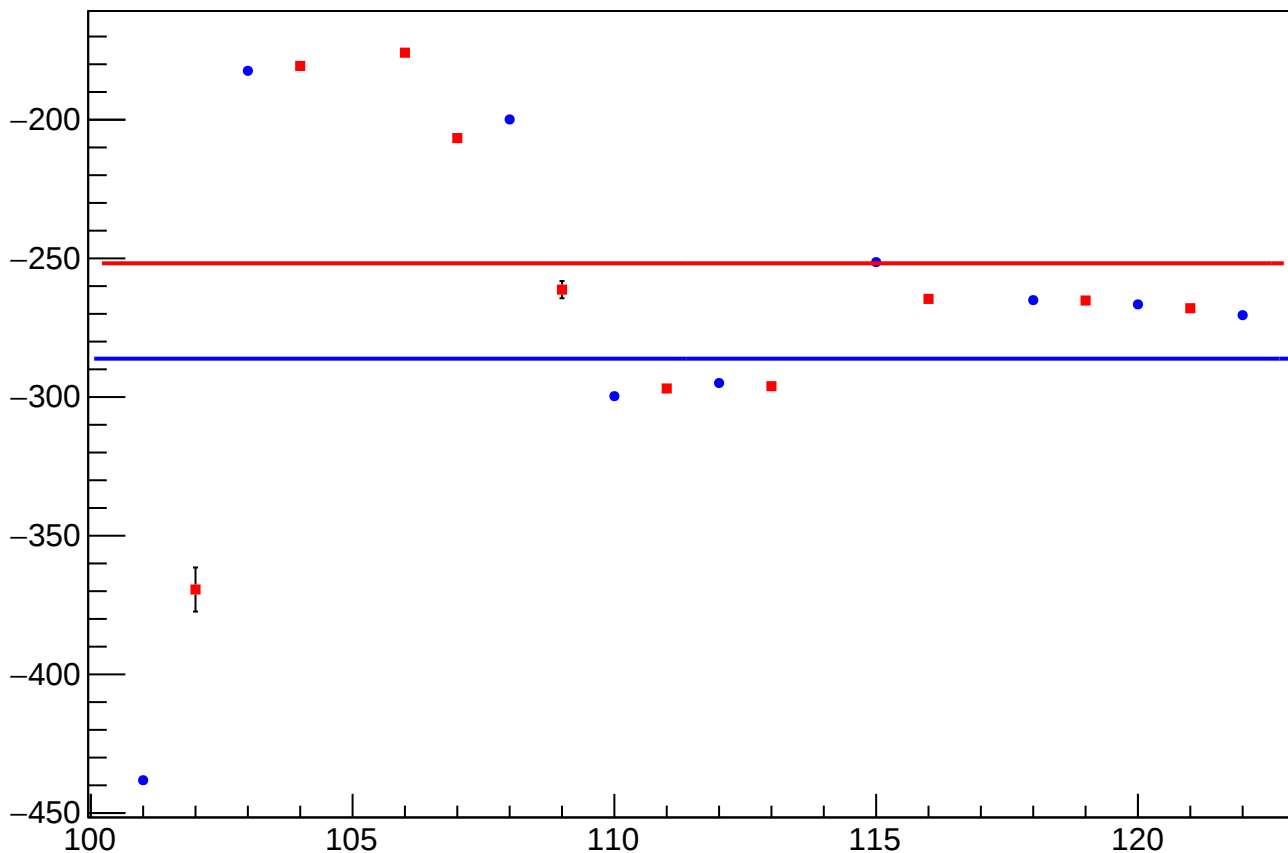
Right: 766.914 $\pm$ 0.197 χ^2 /NDF: 1330712.8/18

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

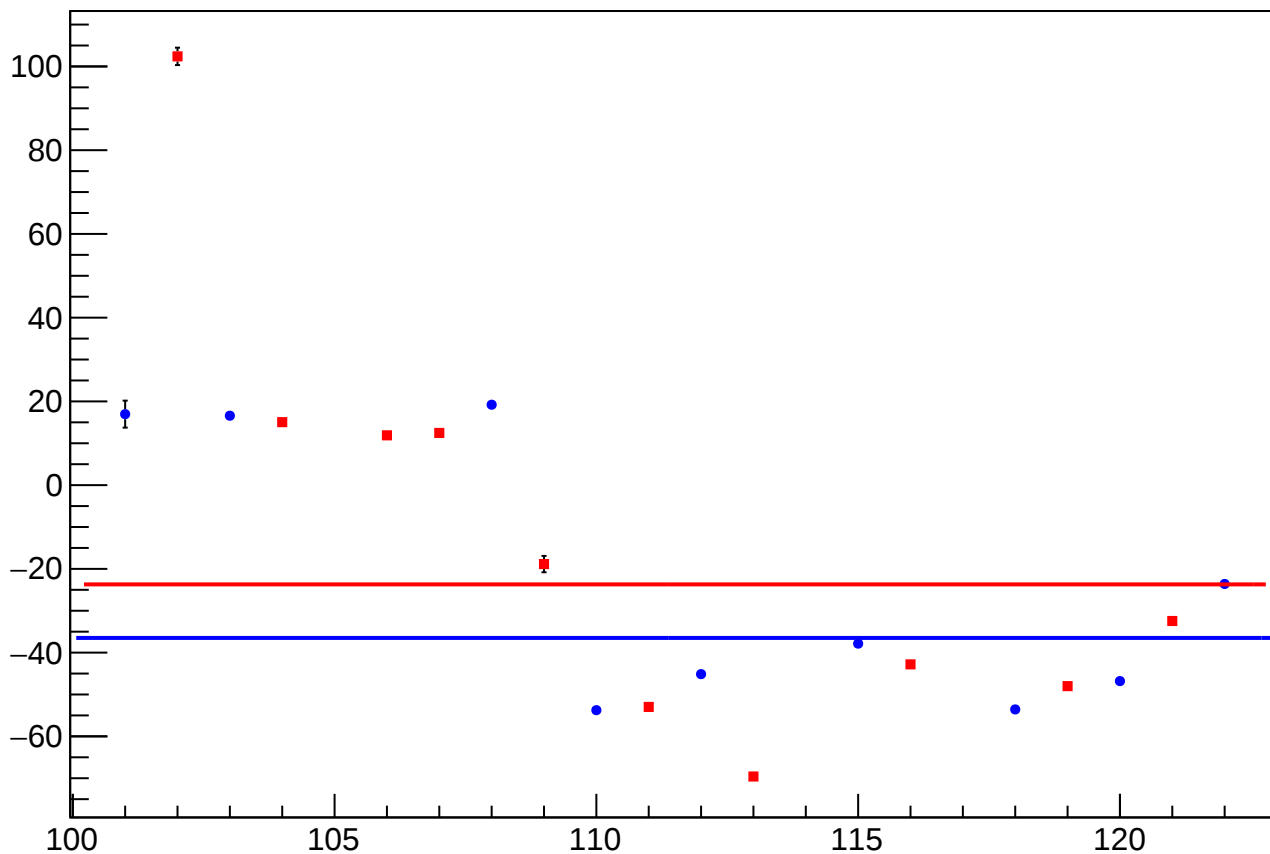
Right: -270.716+/-0.060 χ^2/NDF : 1177058.2/18

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

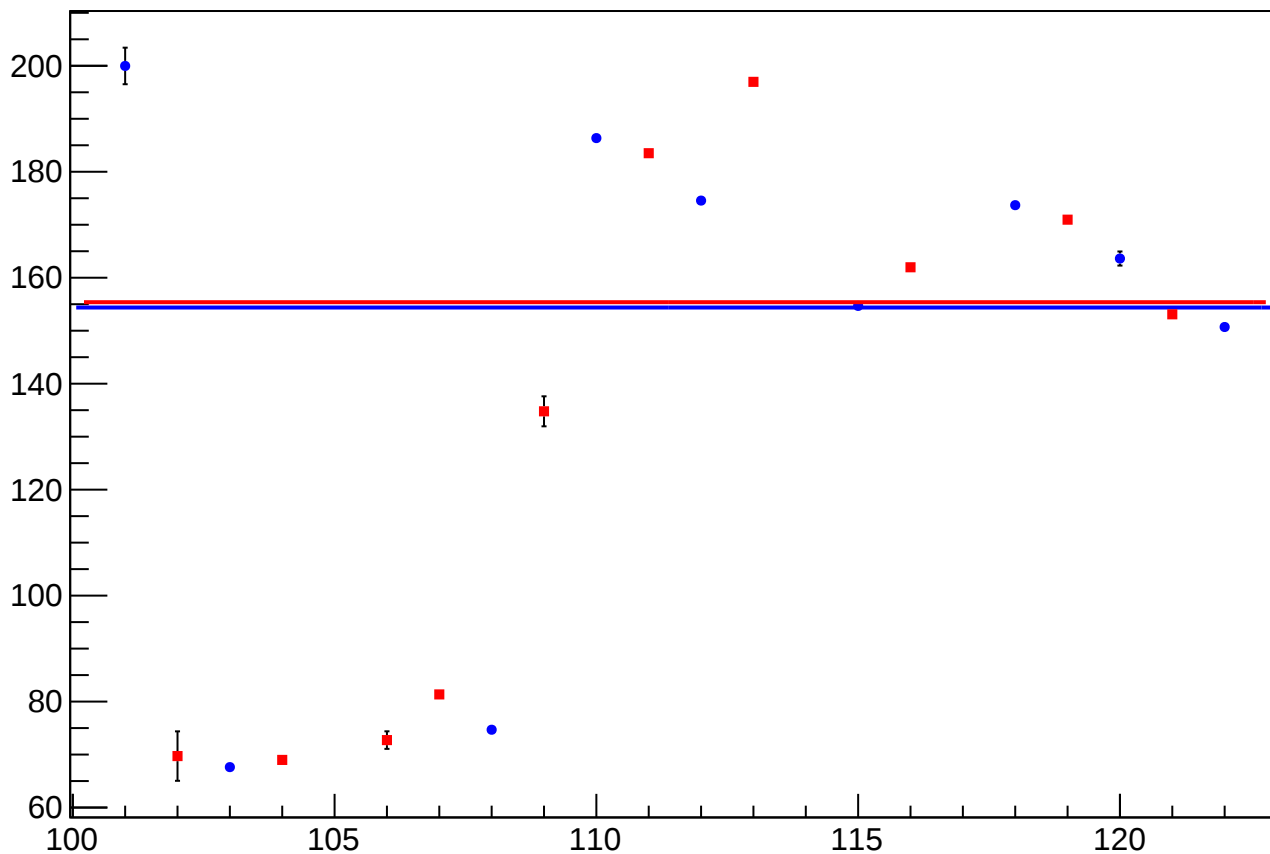
Right: -31.083+/-0.113 χ^2/NDF : 56811.3/18

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

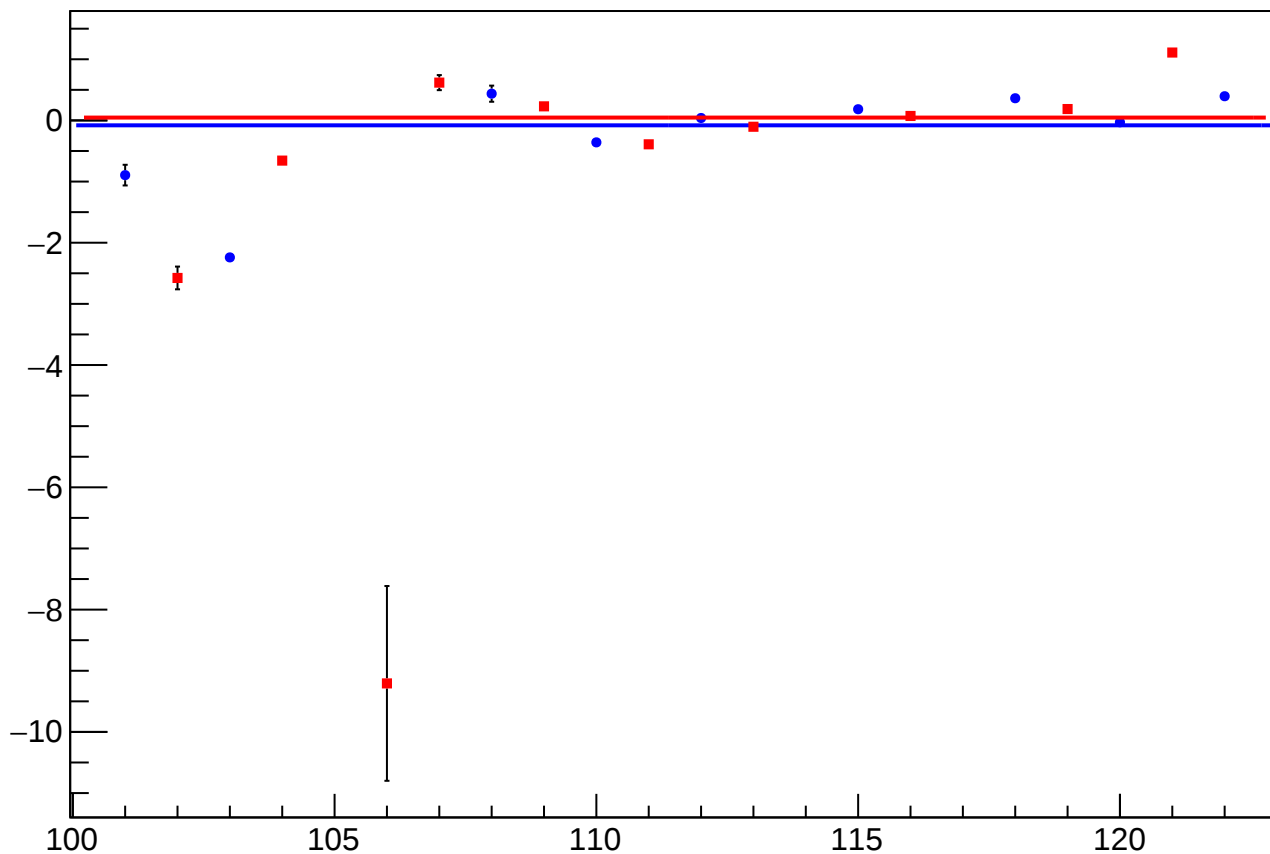
Right: 154.902+/-0.113 χ^2/NDF : 93046.1/18

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

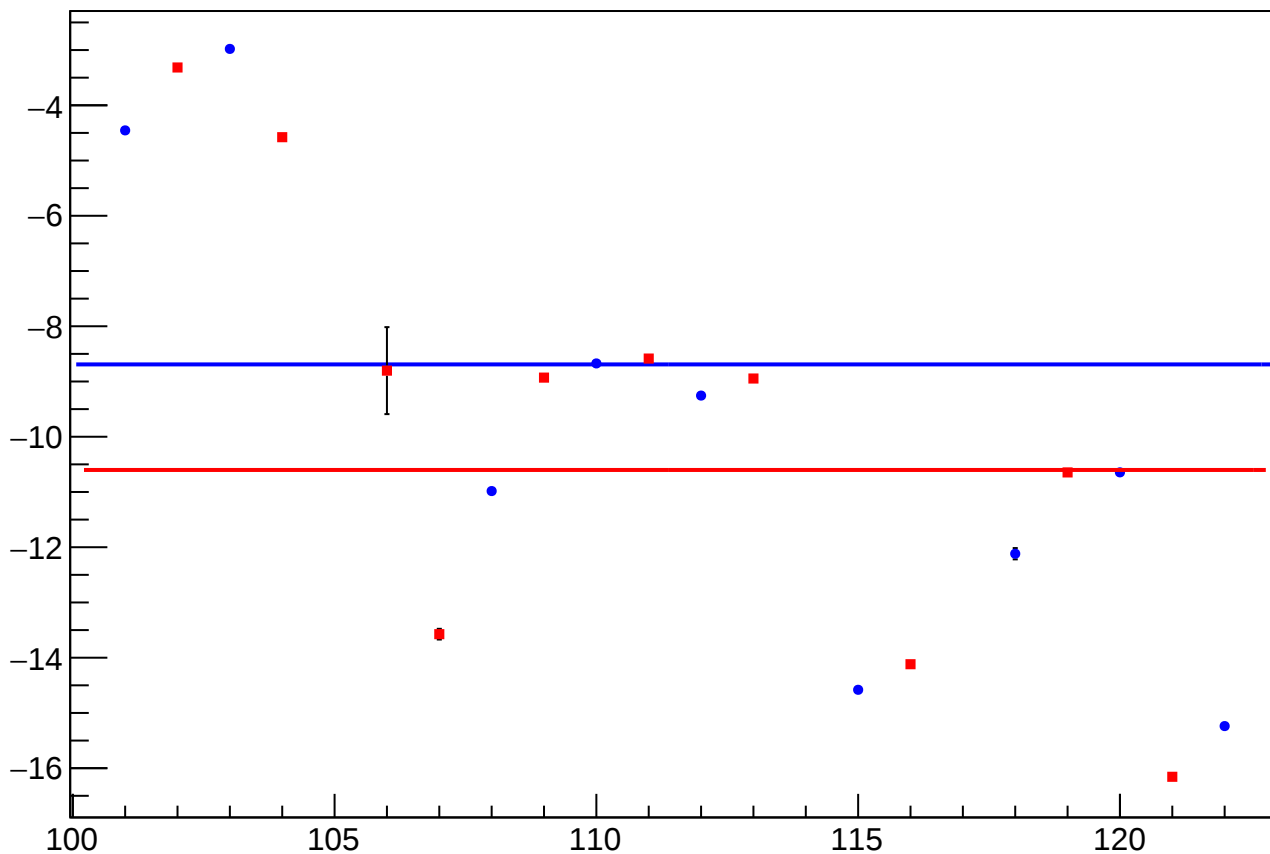
Right: 0.020 ± 0.007 $\chi^2/\text{NDF}: 2245.4/18$

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

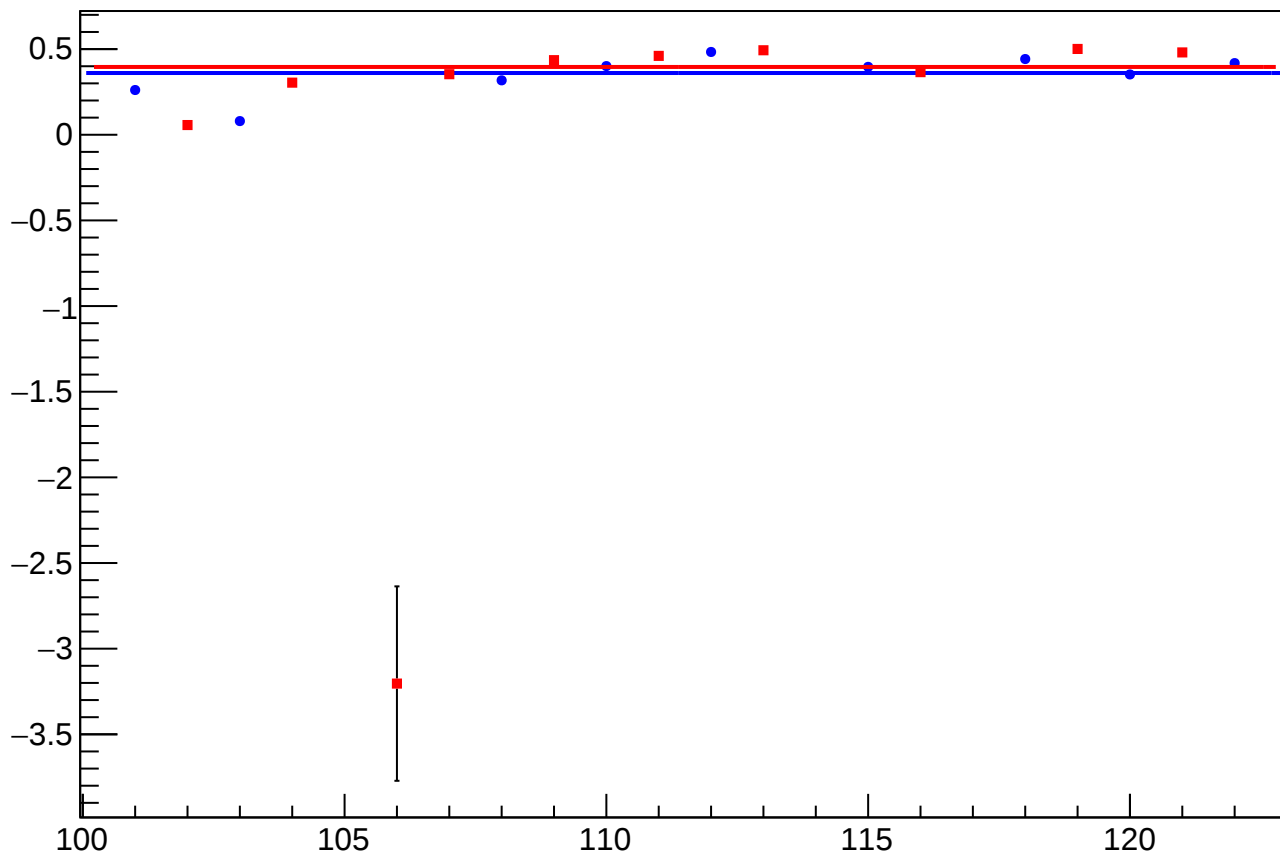
Right: -9.553+/-0.009 χ^2/NDF : 244484.7/18

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

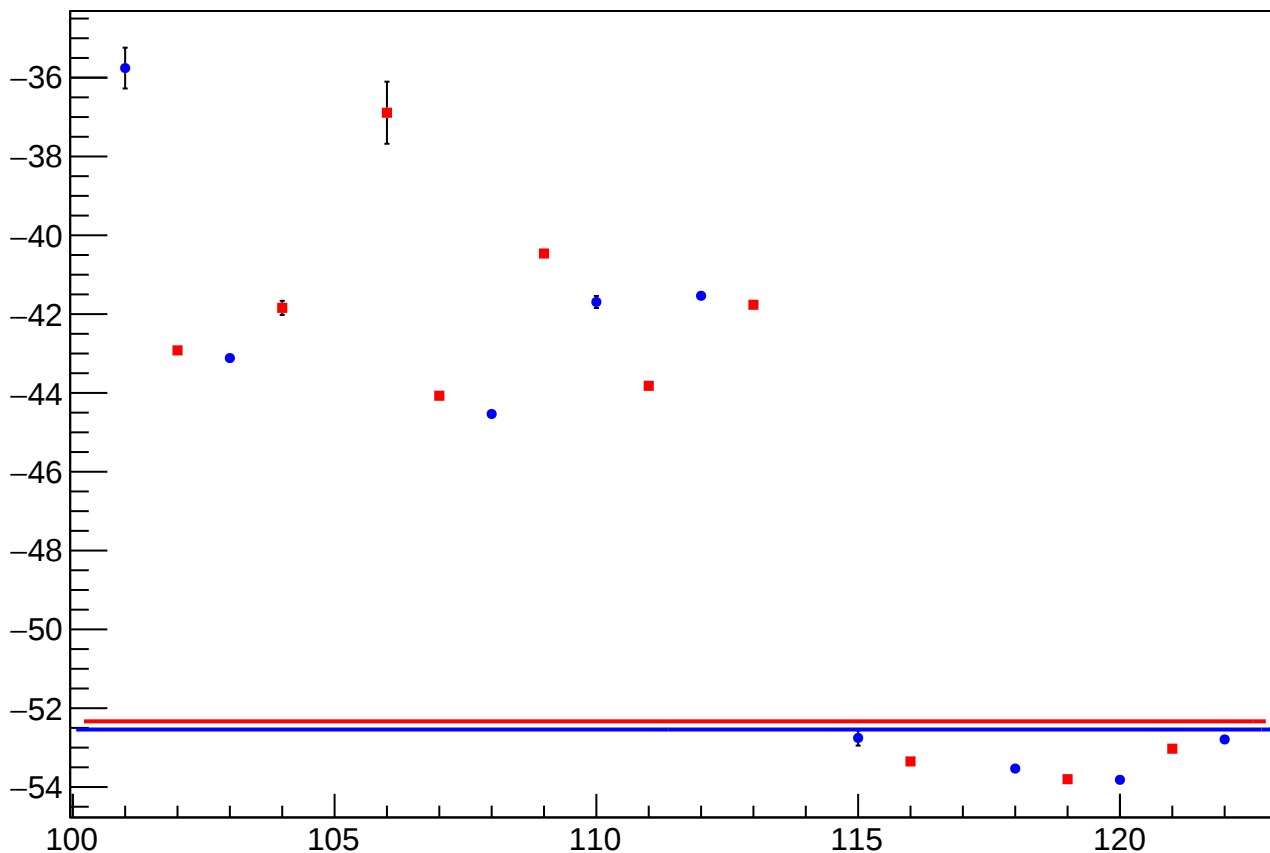
Right: 0.385 $\pm$ 0.002 χ^2/NDF : 2447.9/18

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

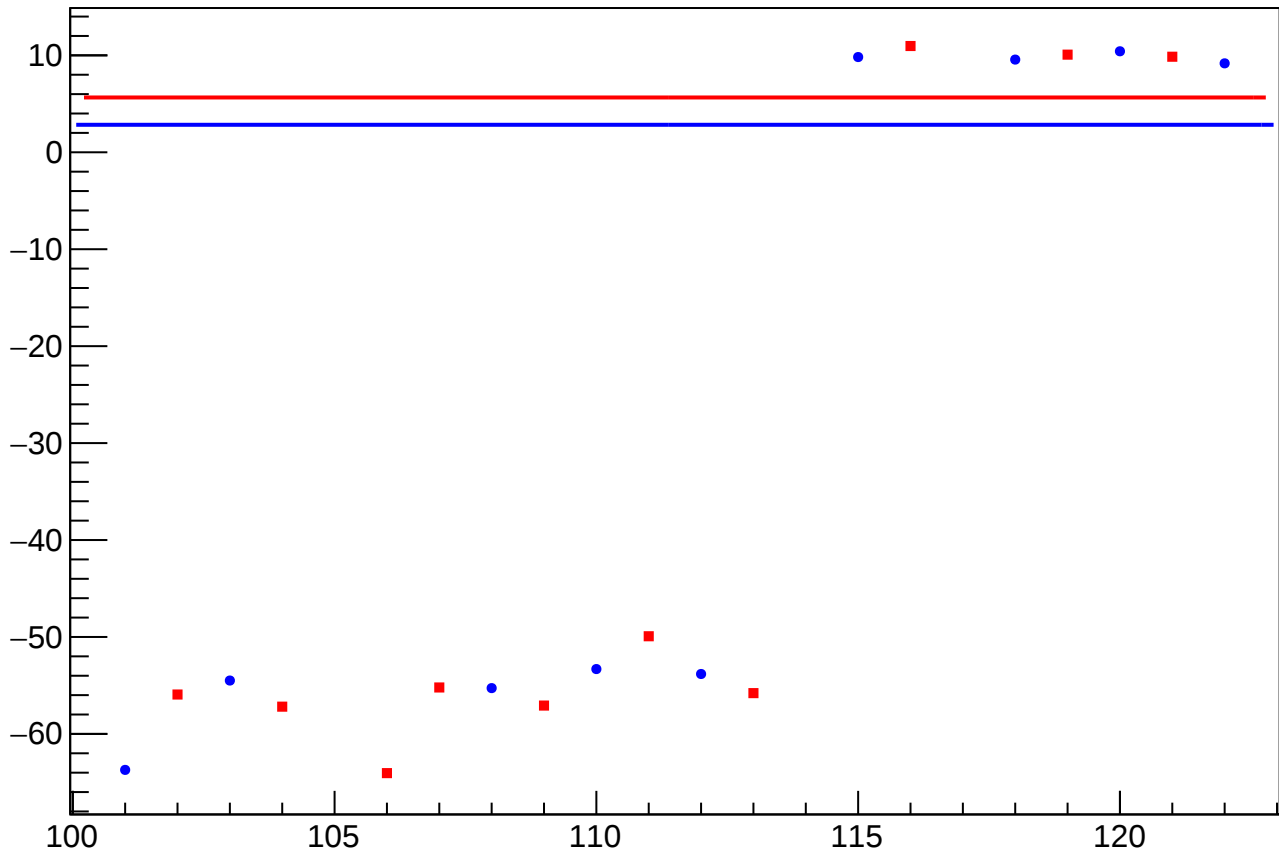
Right: -52.437+/-0.009 χ^2/NDF : 121646.0/18

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

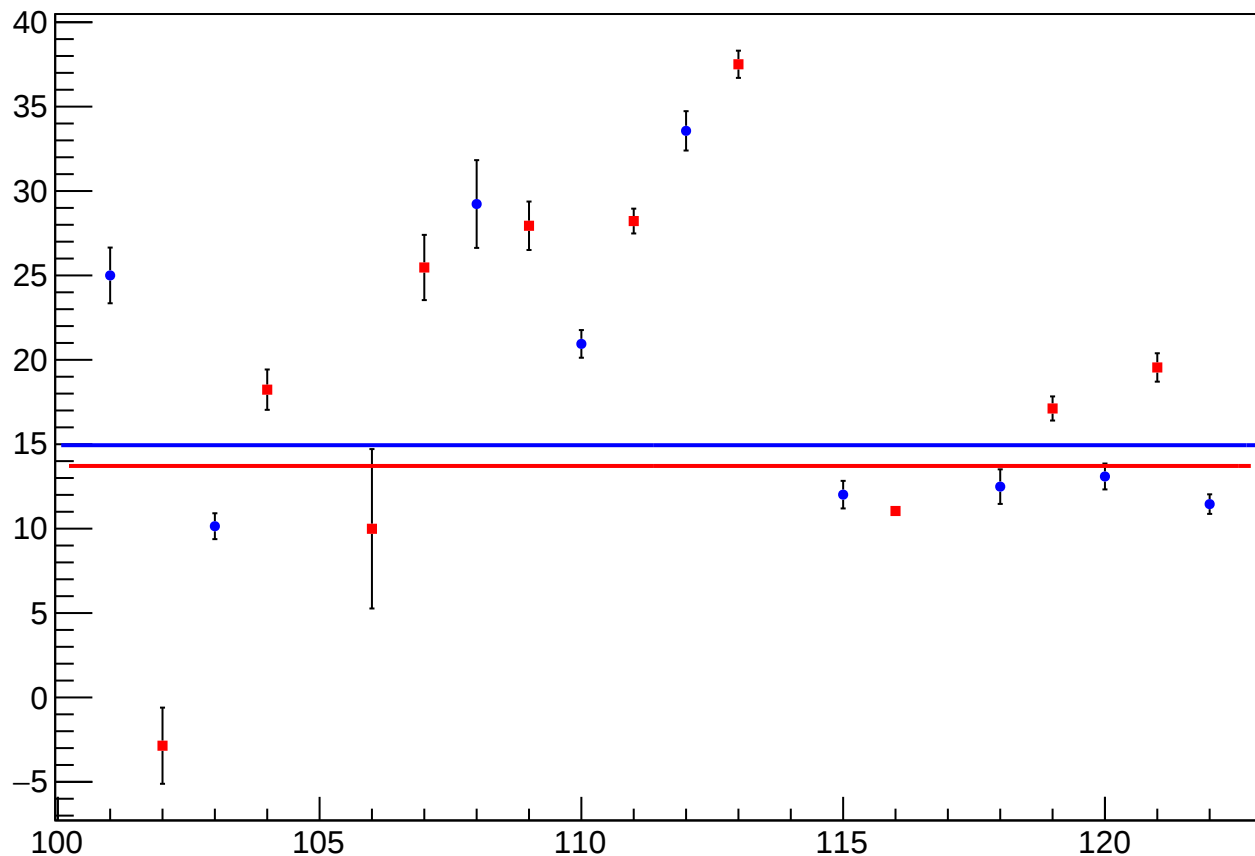
Right: 4.644+/-0.012 χ^2/NDF : 2124481.5/18

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

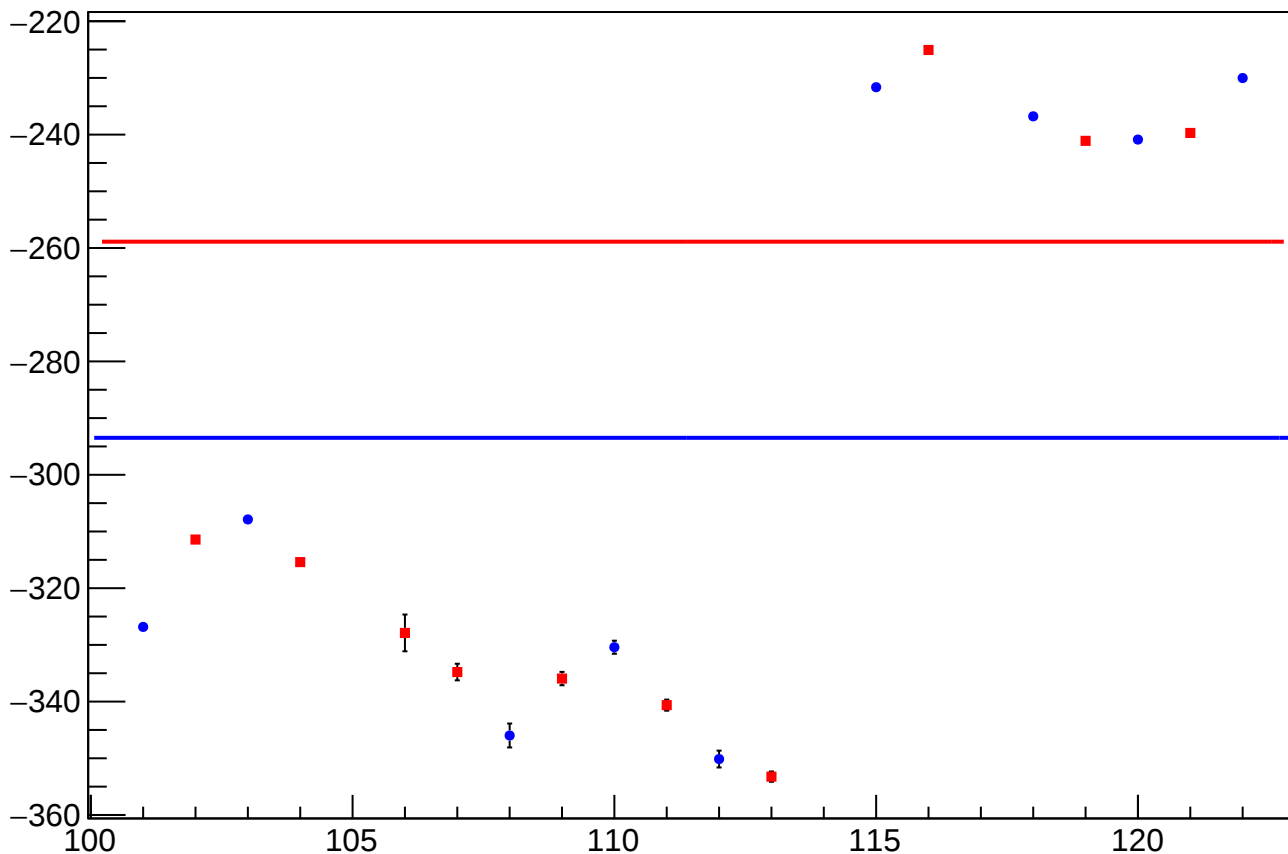
Right: 13.982+/-0.137 χ^2/NDF : 2260.7/18

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

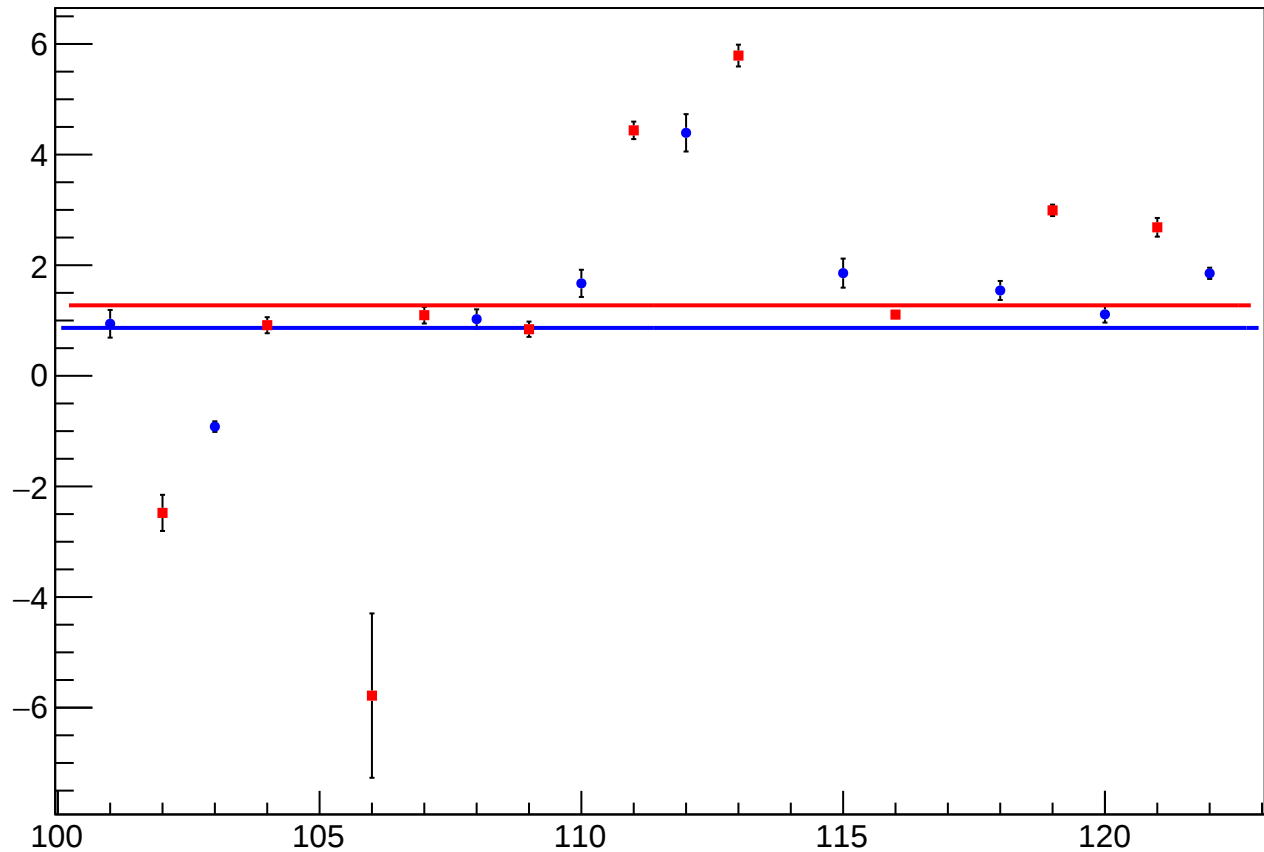
Right: -275.703+/-0.124 χ^2/NDF : 135350.4/18

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

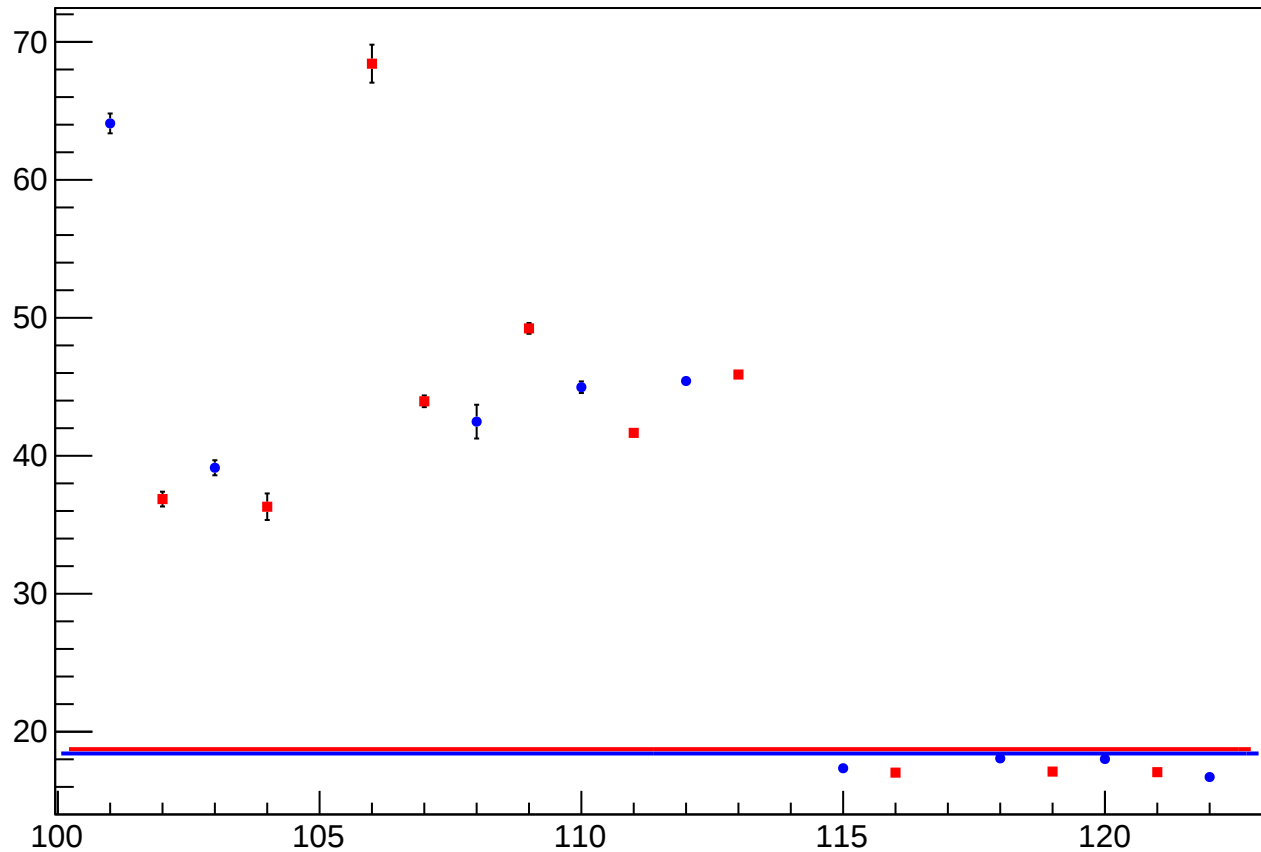
Right: 1.222+/-0.019 χ^2/NDF : 2154.7/18

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

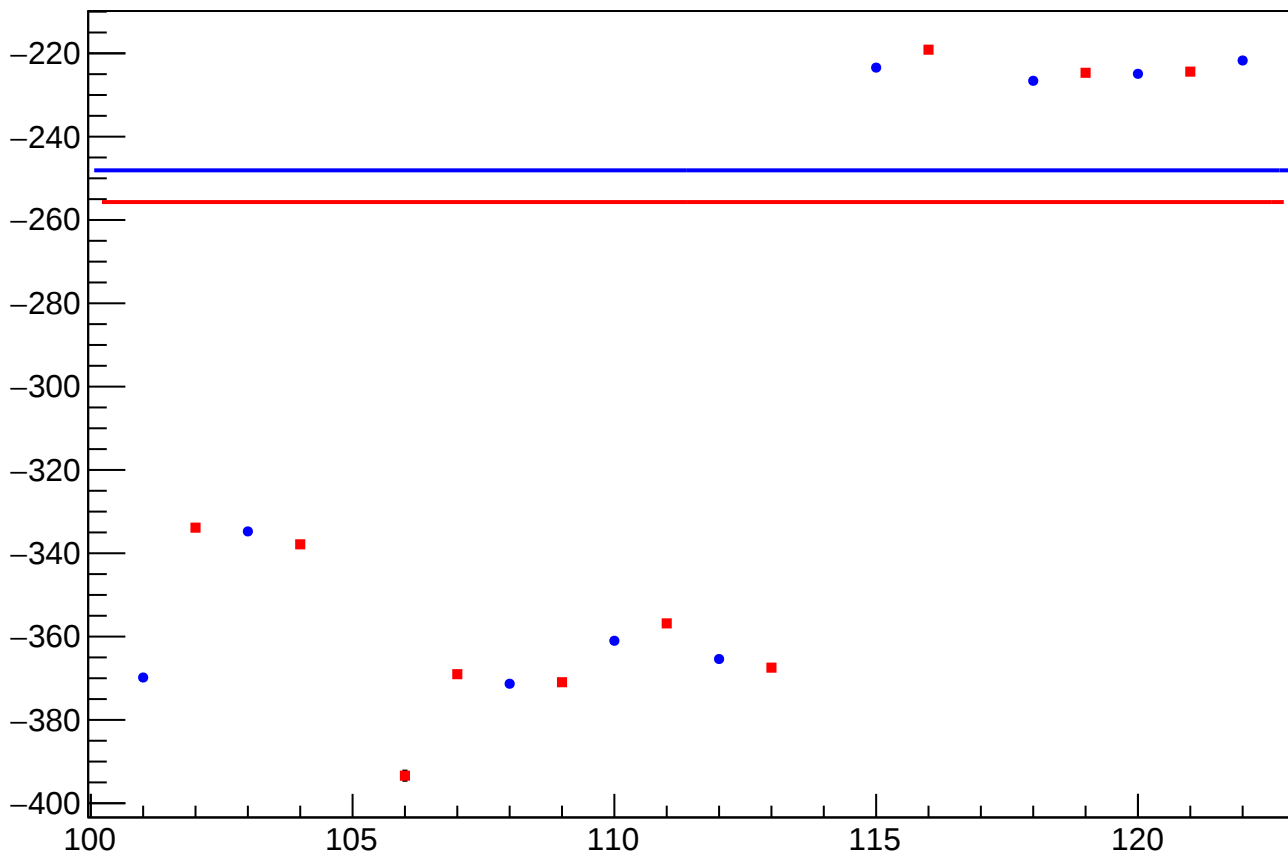
Right: 18.598+/-0.021 χ^2/NDF : 81179.8/18

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

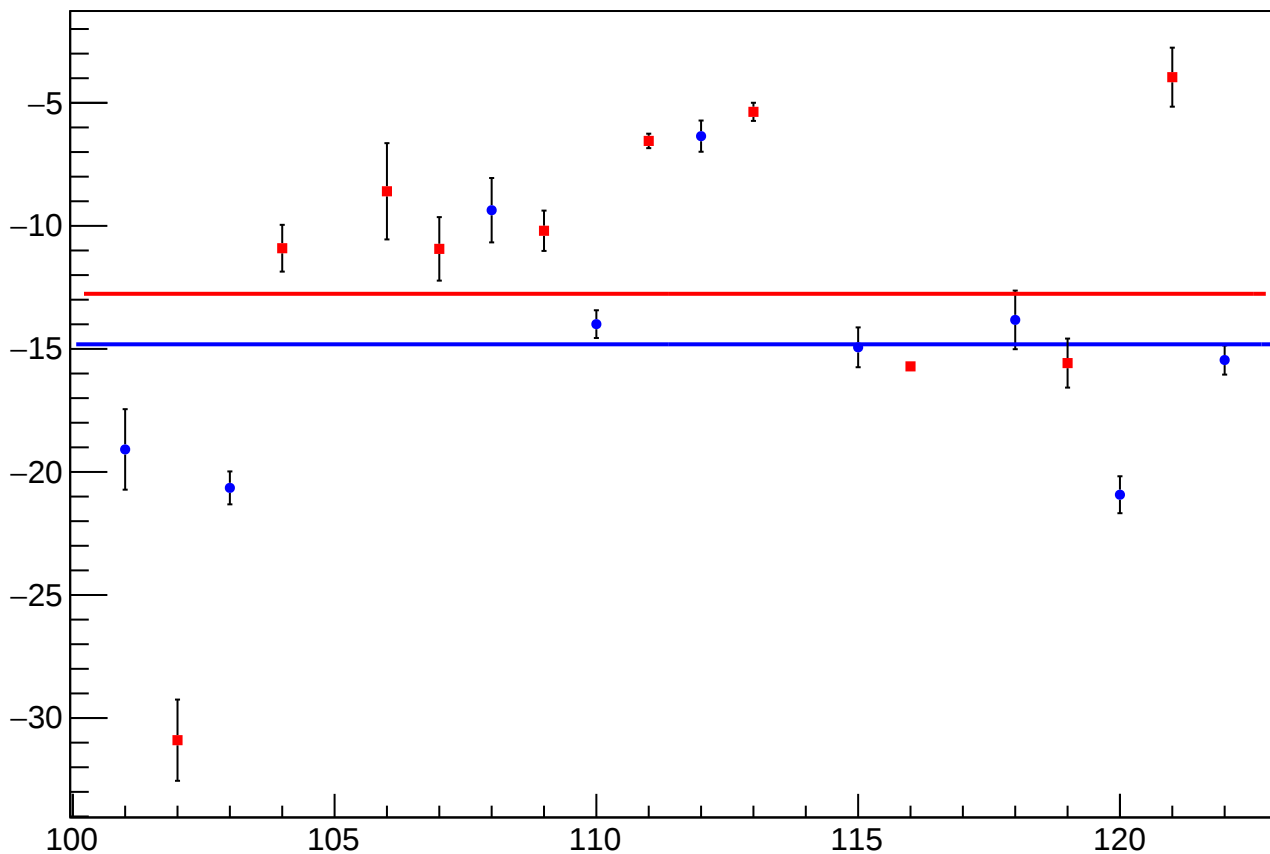
Right: -251.644+/-0.050 χ^2/NDF : 1192856.8/18

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

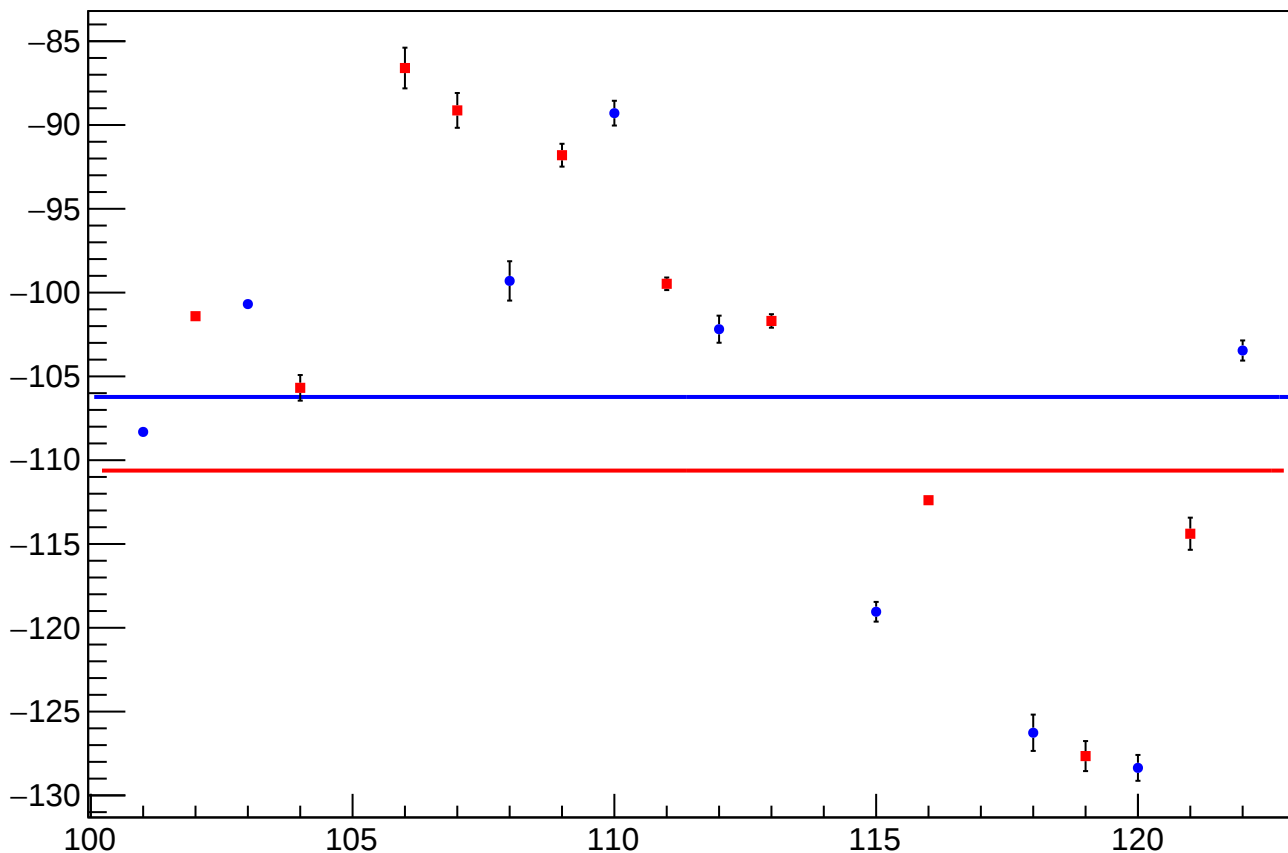
Right: -13.141+/-0.109 χ^2/NDF : 1840.7/18

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

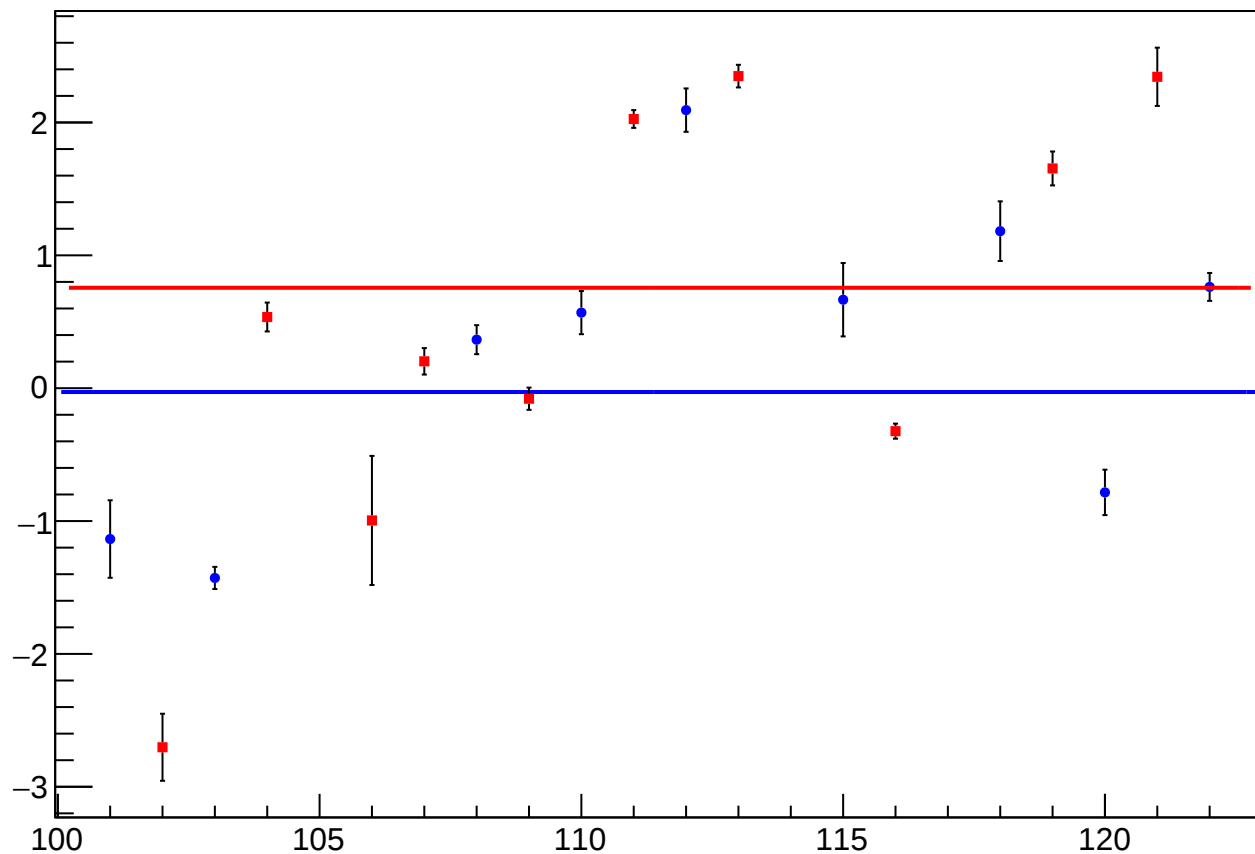
Right: -109.943 ± 0.047 χ^2/NDF : 12057.6/18

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

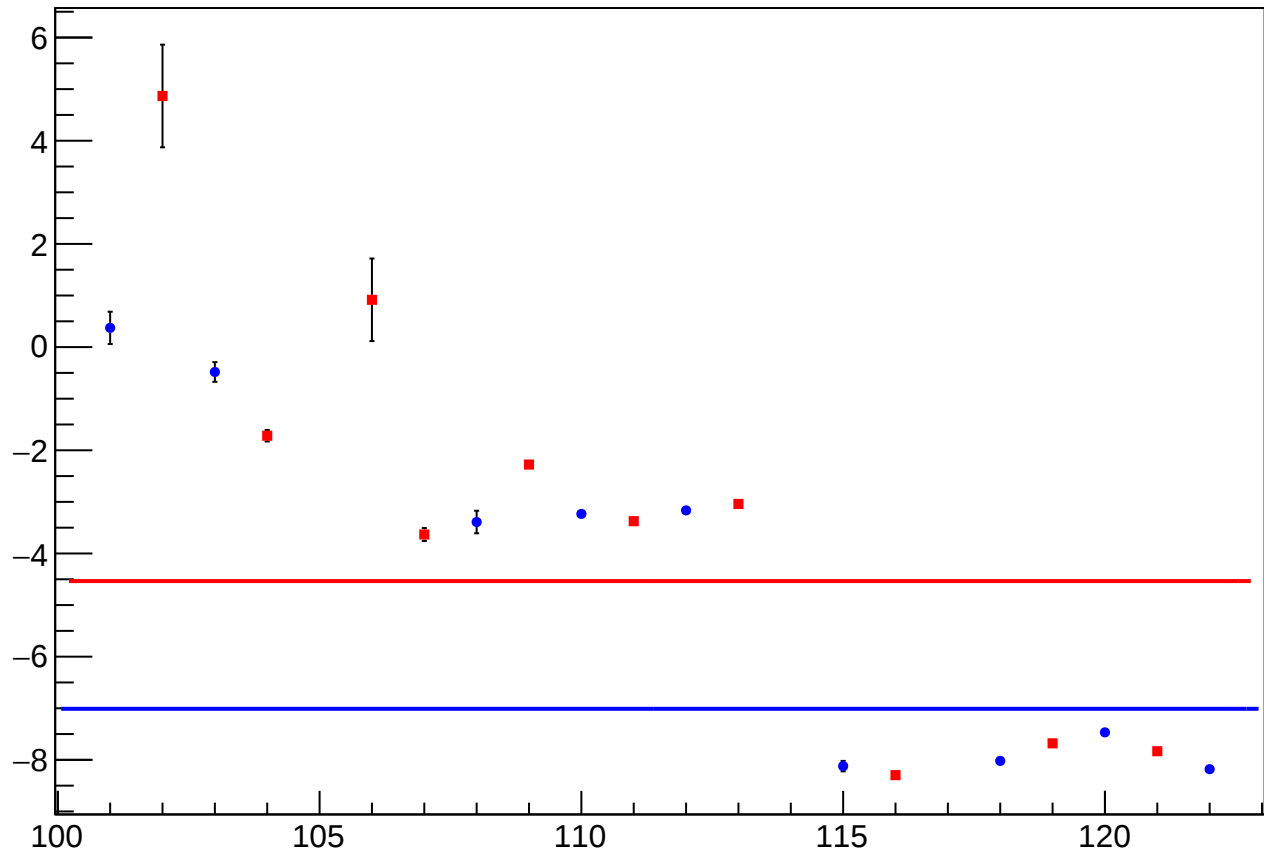
Right: 0.521 ± 0.025 χ^2/NDF : 2317.1/18

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

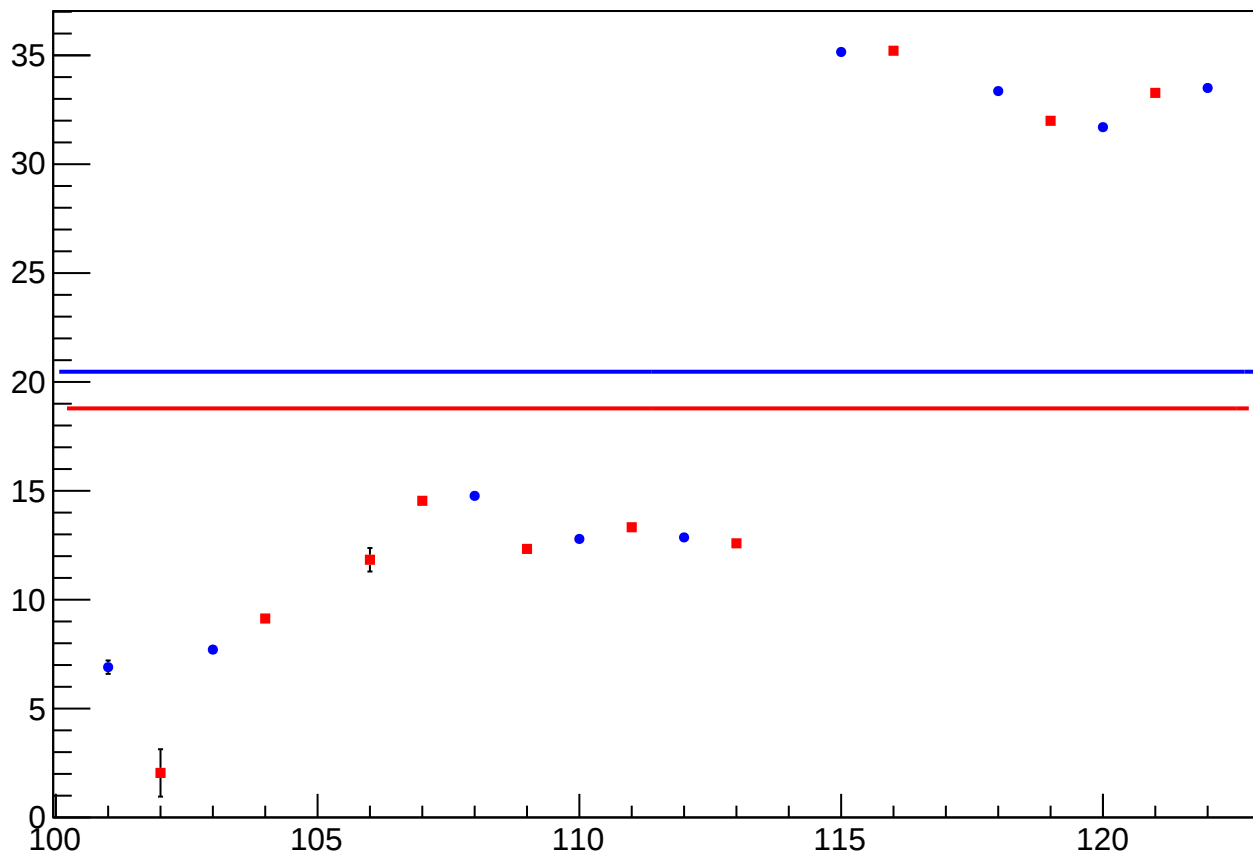
Right: -5.743 ± 0.009 χ^2/NDF : 87964.7/18

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

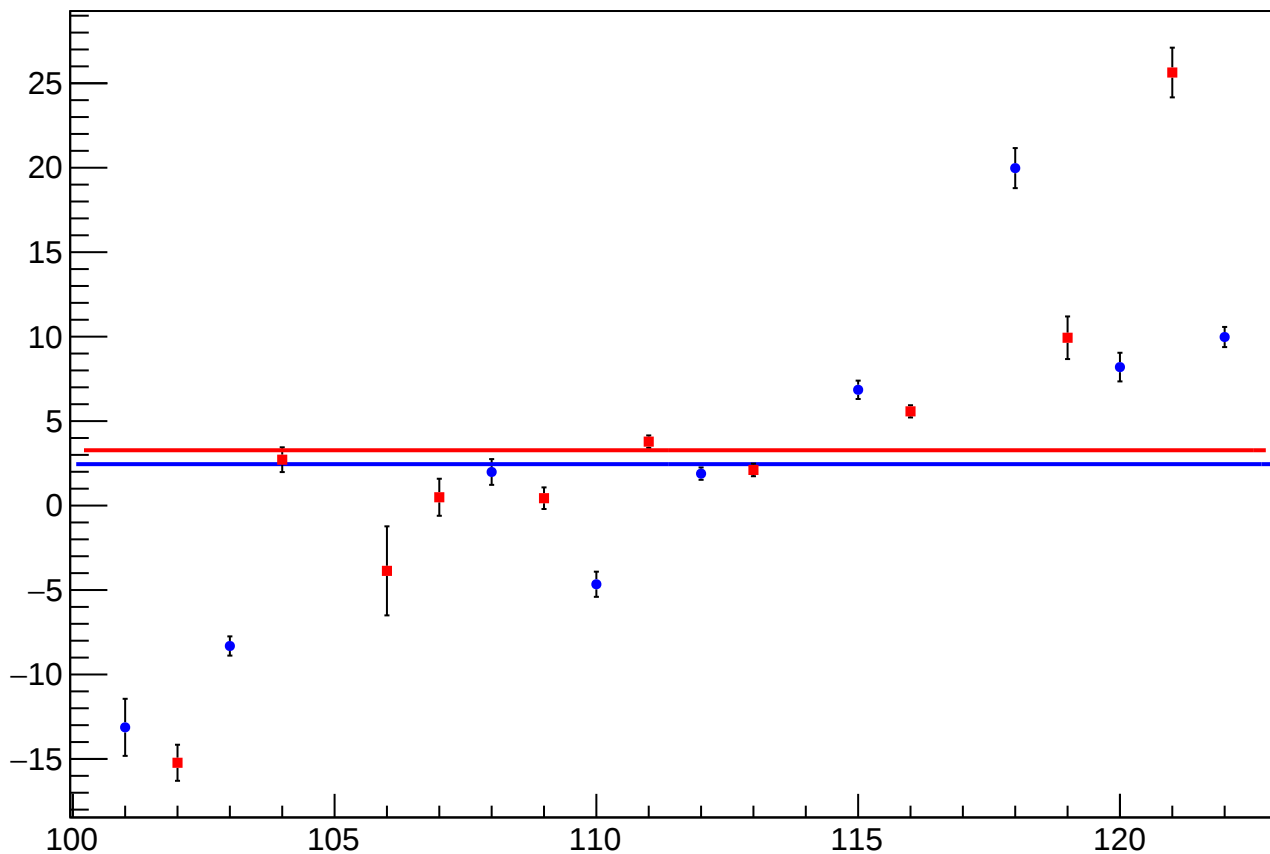
Right: 19.353+/-0.014 χ^2/NDF : 486491.0/18

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

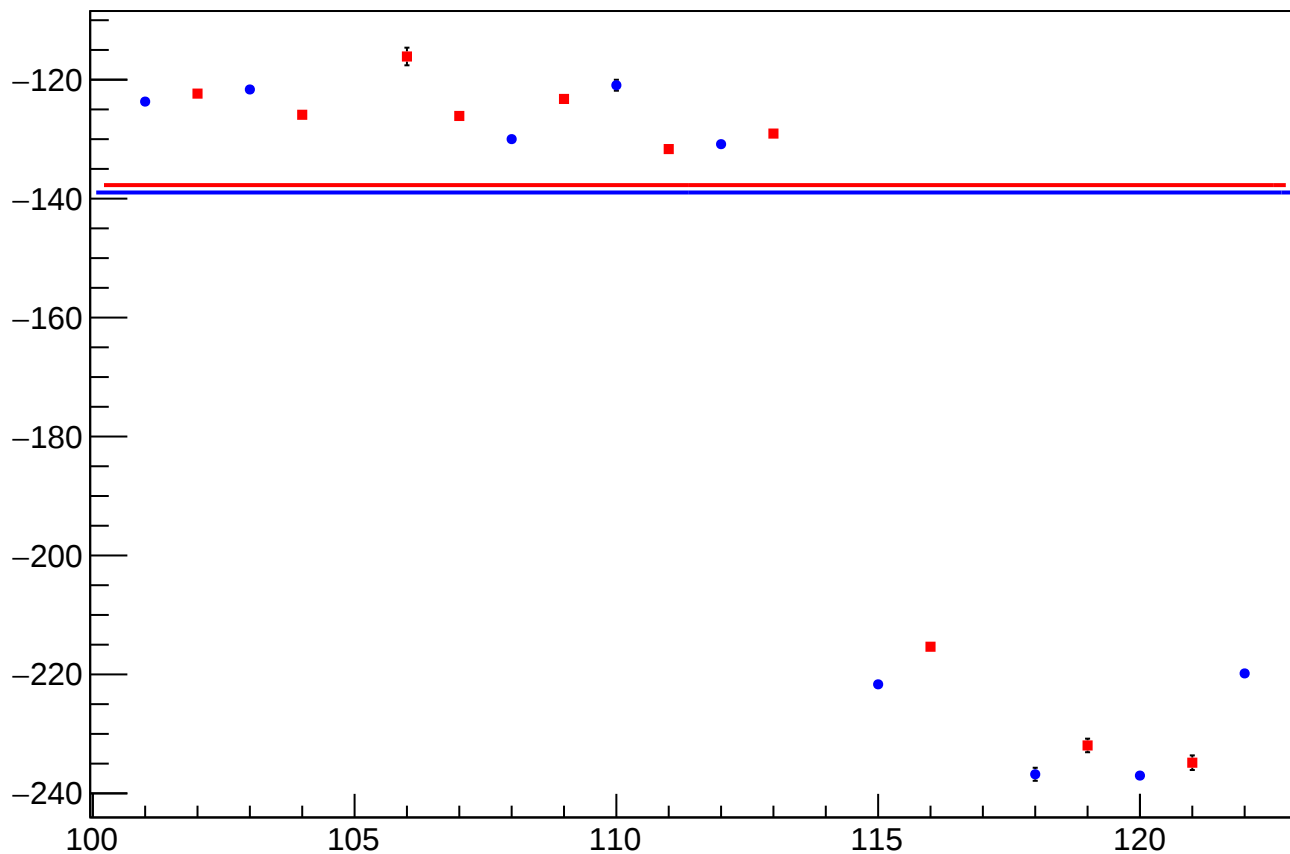
Right: 2.917+/-0.138 χ^2/NDF : 1680.0/18

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

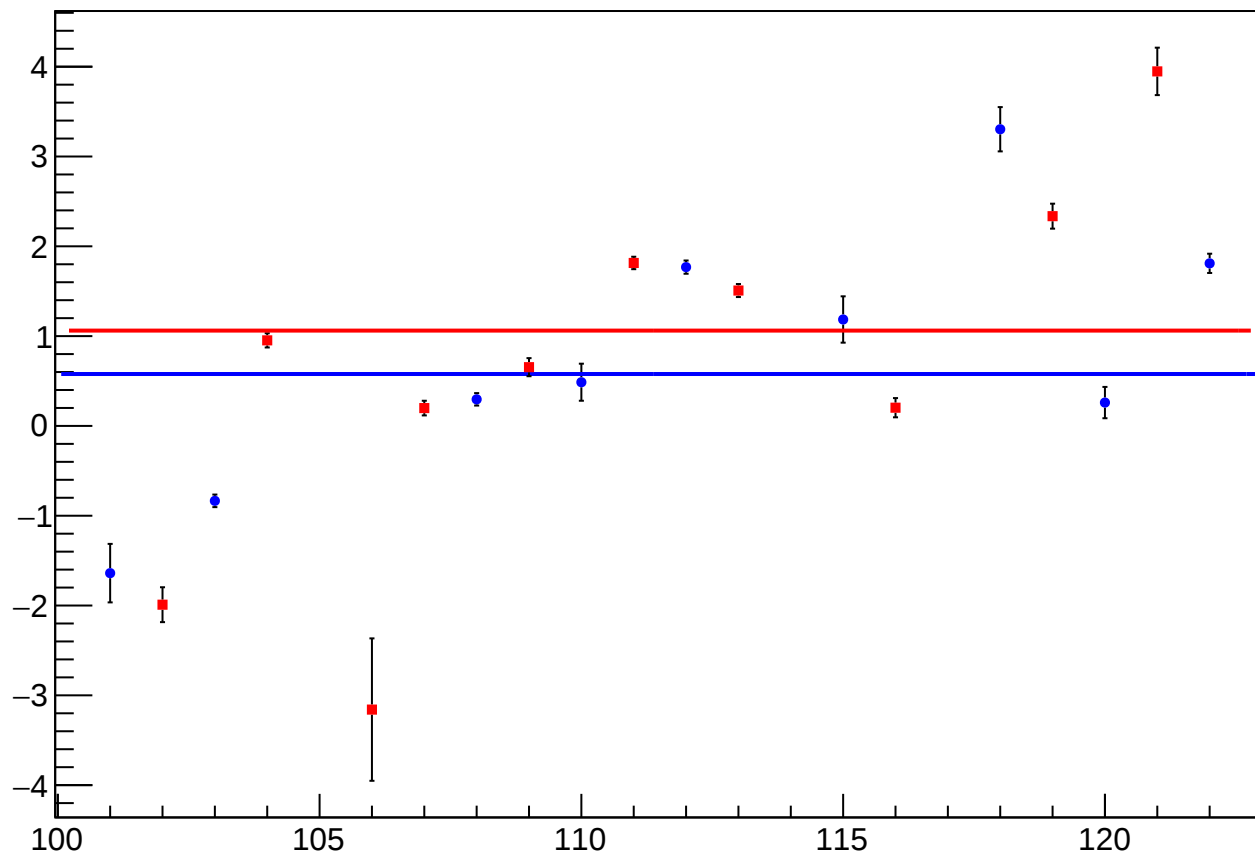
Right: -138.407+/-0.080 χ^2/NDF : 193828.9/18

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+/-0.036 χ^2/NDF : 993.4/8

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

Right Out: 1.062+/-0.032 χ^2/NDF : 828.6/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

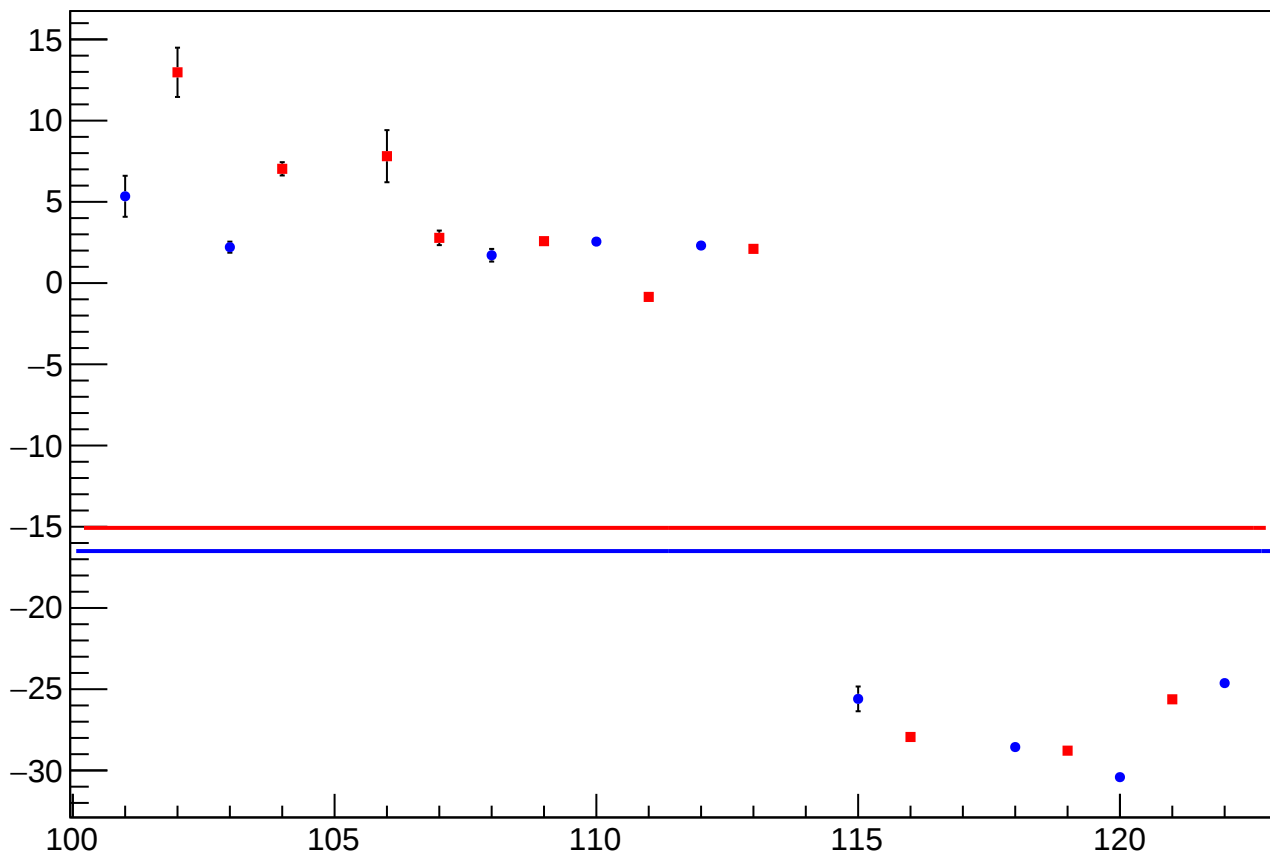
Right: 0.848+/-0.024 χ^2/NDF : 1923.9/18

In: 0.578+/-0.036 χ^2/NDF : 993.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.848+/-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

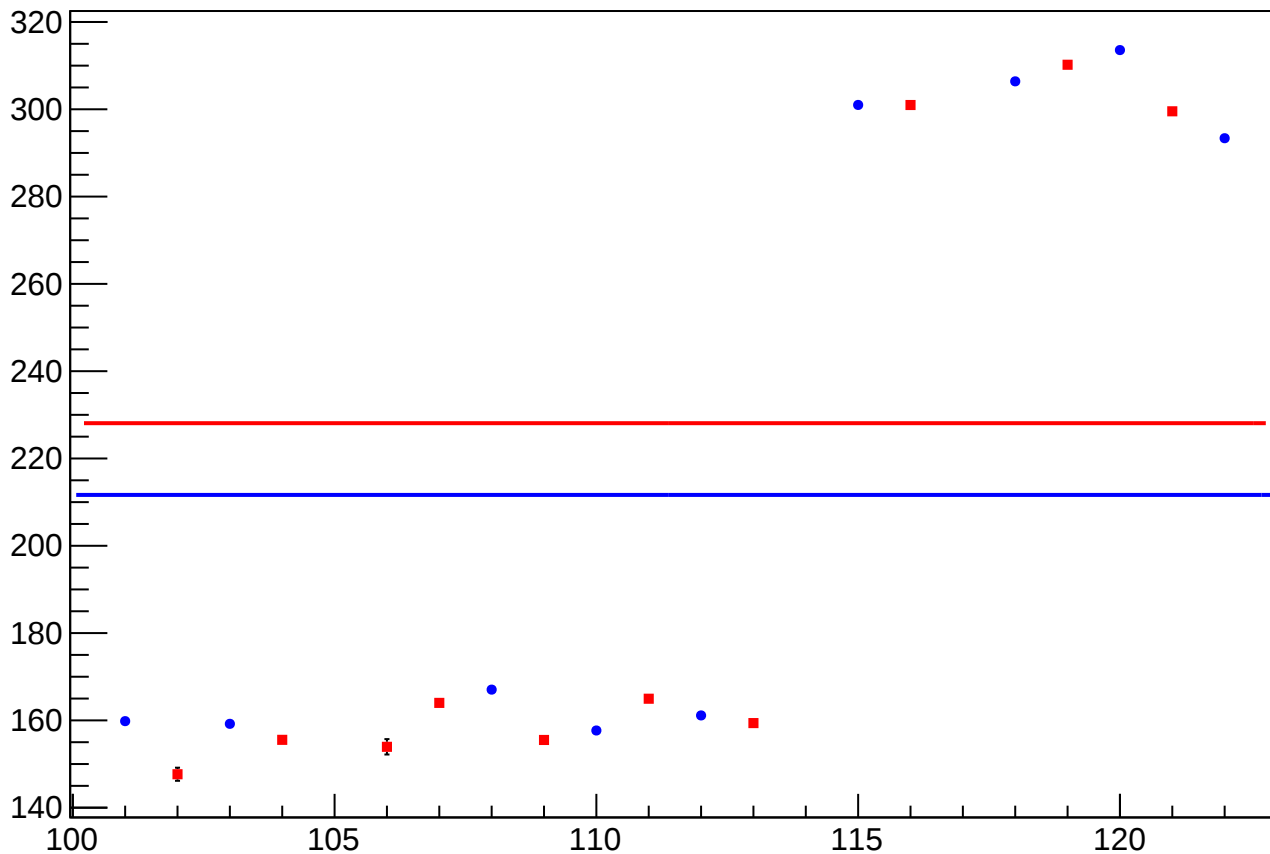
Right: -15.838 $\pm$ 0.035 χ^2 /NDF: 151227.7/18

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

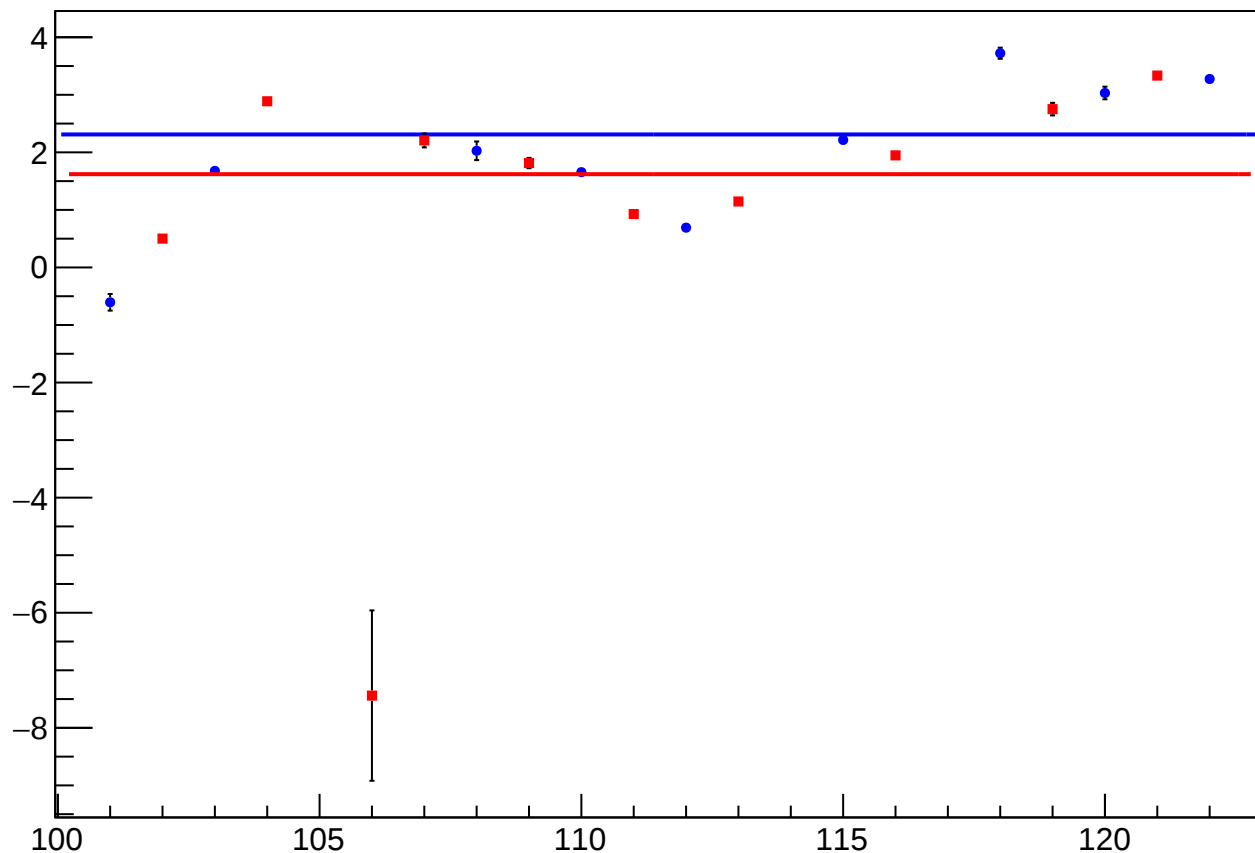
Right: 222.014+/-0.068 χ^2/NDF : 1068831.4/18

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

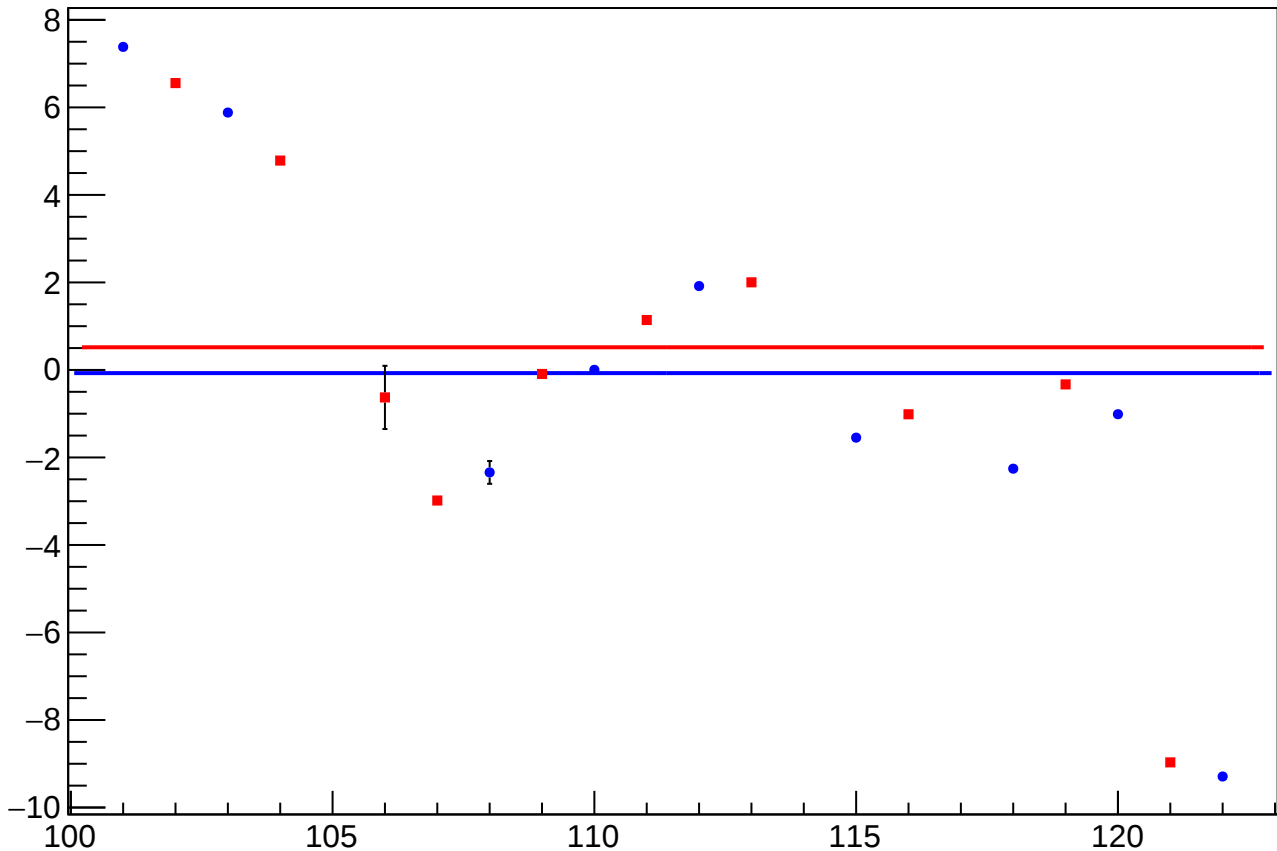
Right: 1.827+/-0.012 χ^2/NDF : 5330.7/18

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

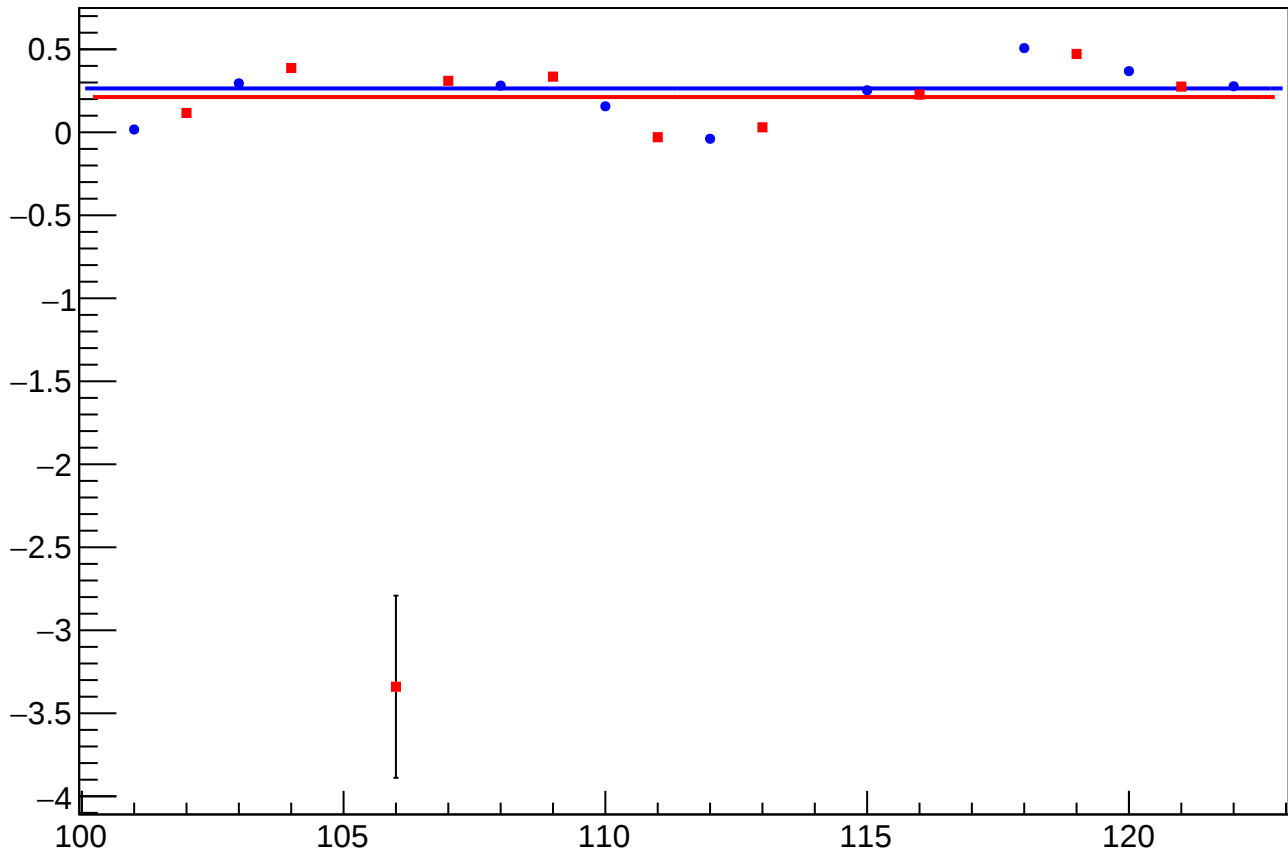
Right: 0.282+/-0.011 χ^2/NDF : 272426.9/18

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

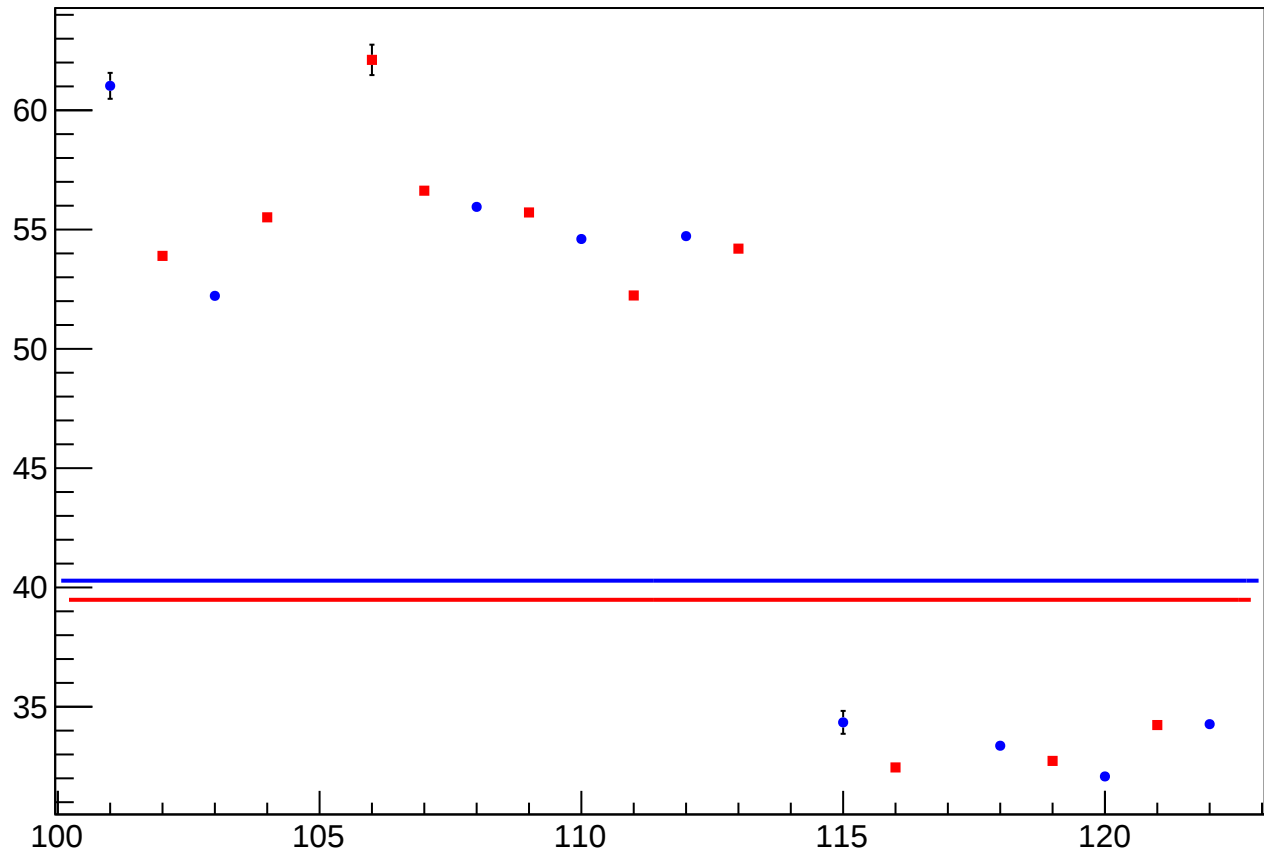
Right: 0.232+/-0.002 χ^2/NDF : 4590.5/18

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

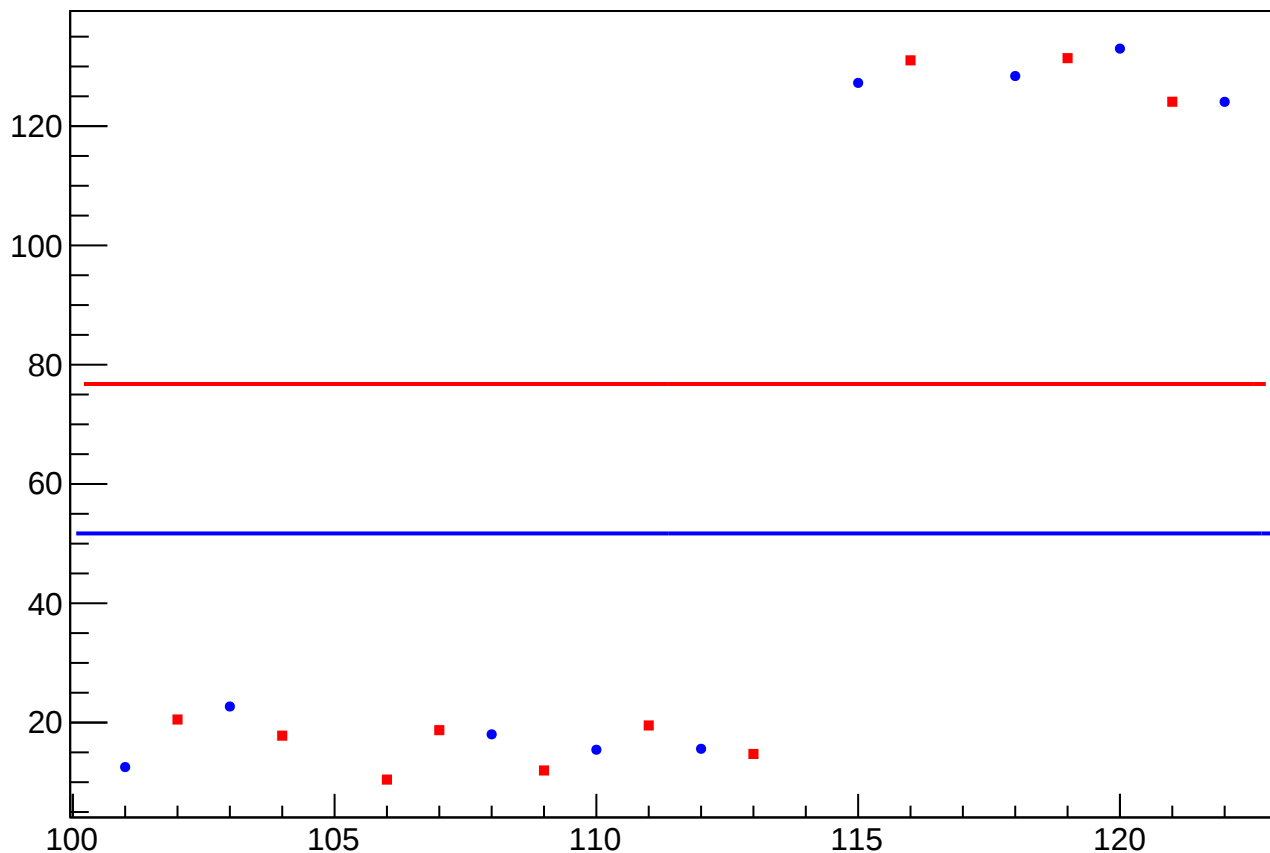
Right: 39.851 $\pm$ 0.015 χ^2 /NDF: 388488.3/18

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

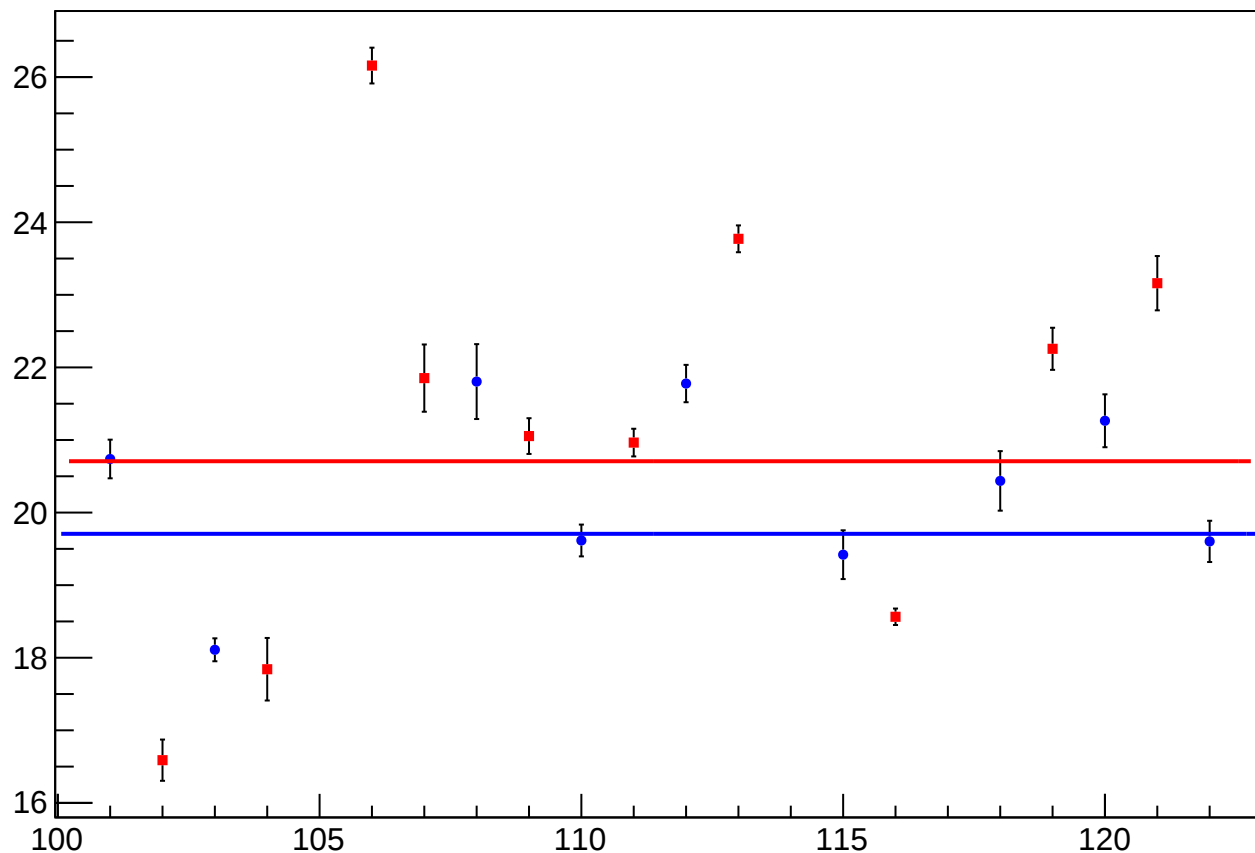
Right: 65.310+/-0.028 χ^2/NDF : 3981093.8/18

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

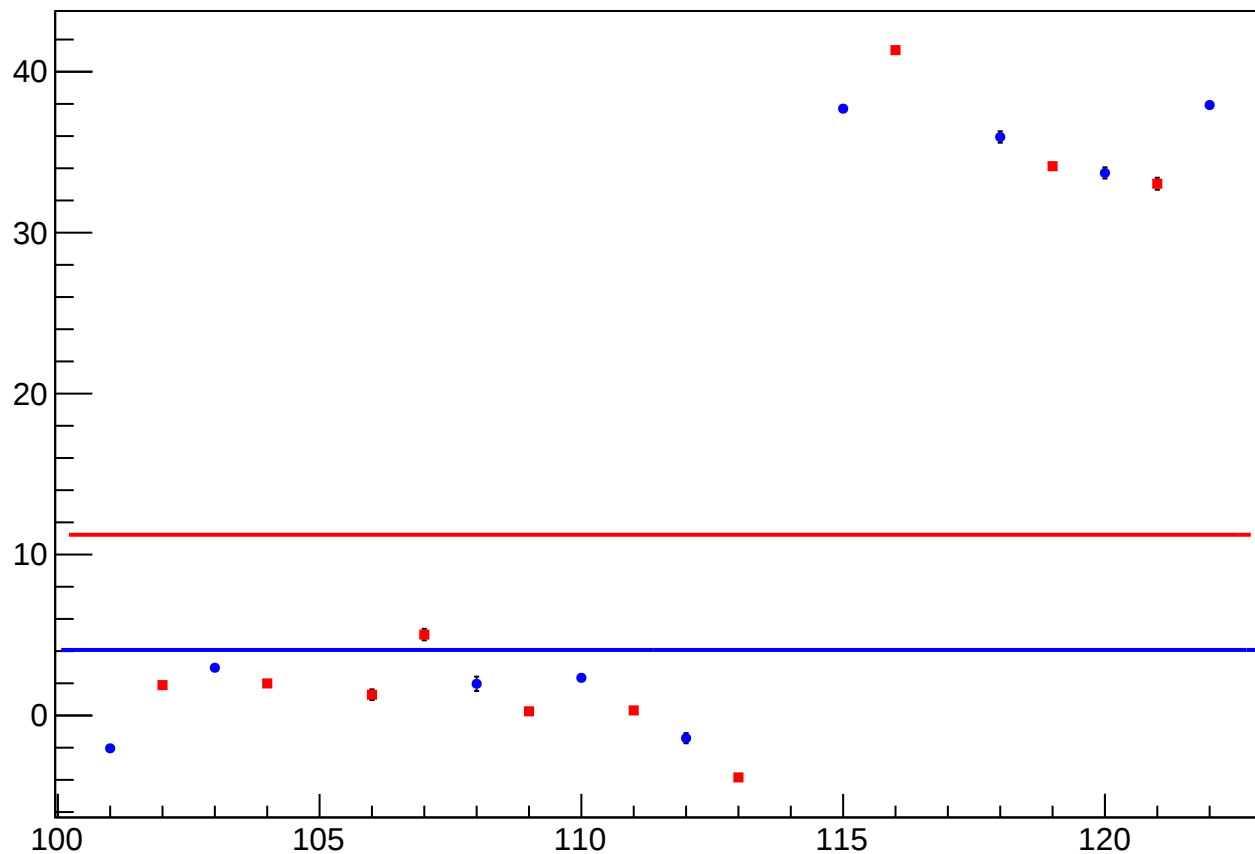
Right: 20.327+/-0.054 χ^2/NDF : 1757.6/18

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

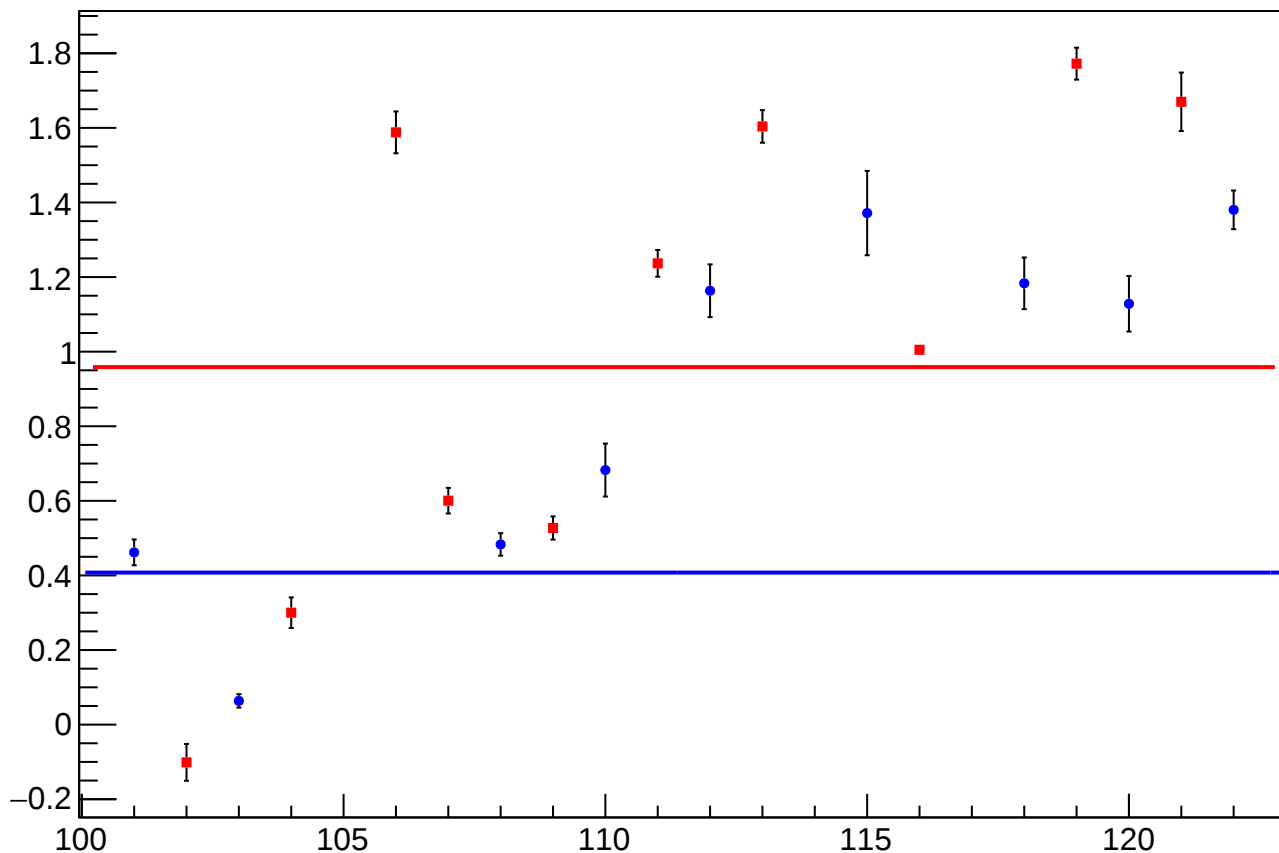
Right: 6.612+/-0.039 χ^2/NDF : 127468.9/18

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

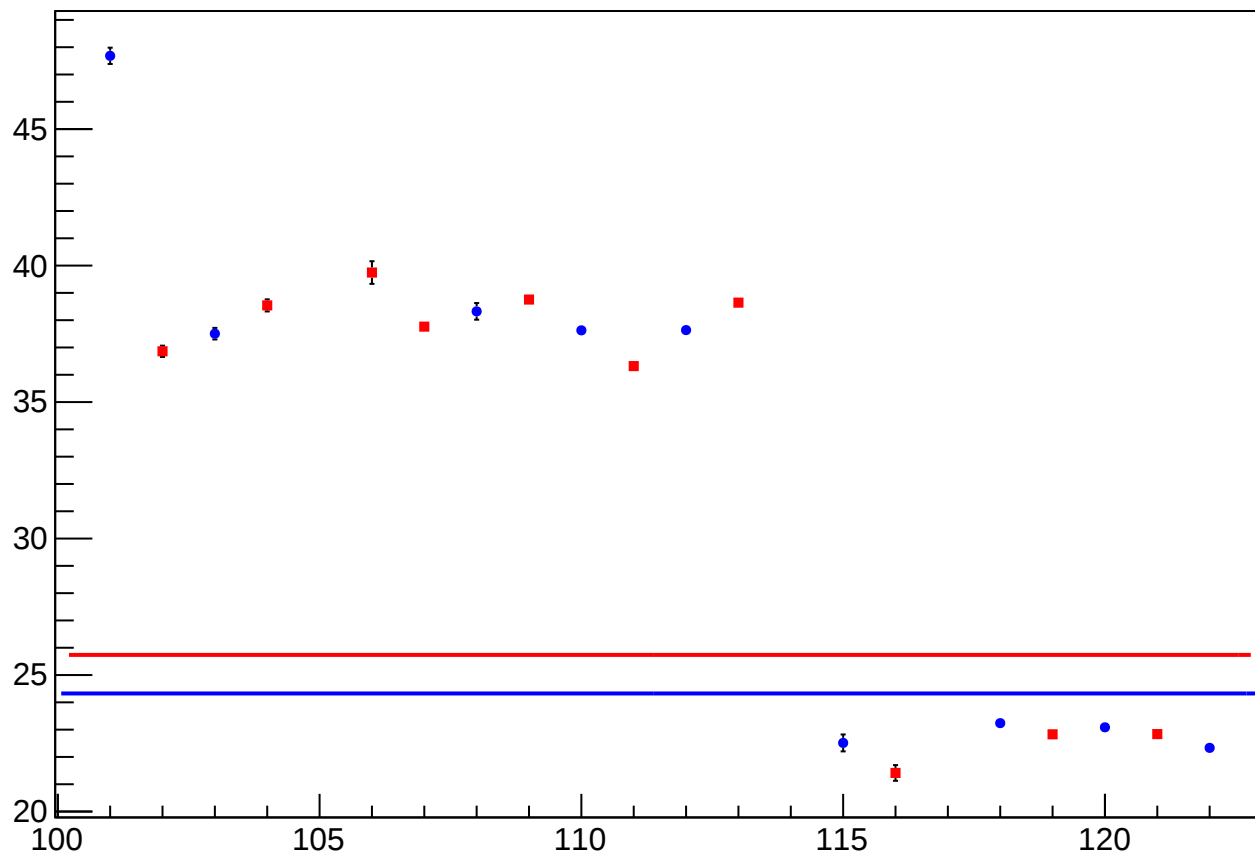
Right: 0.758 $\pm$ 0.008 χ^2 /NDF: 4228.7/18

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

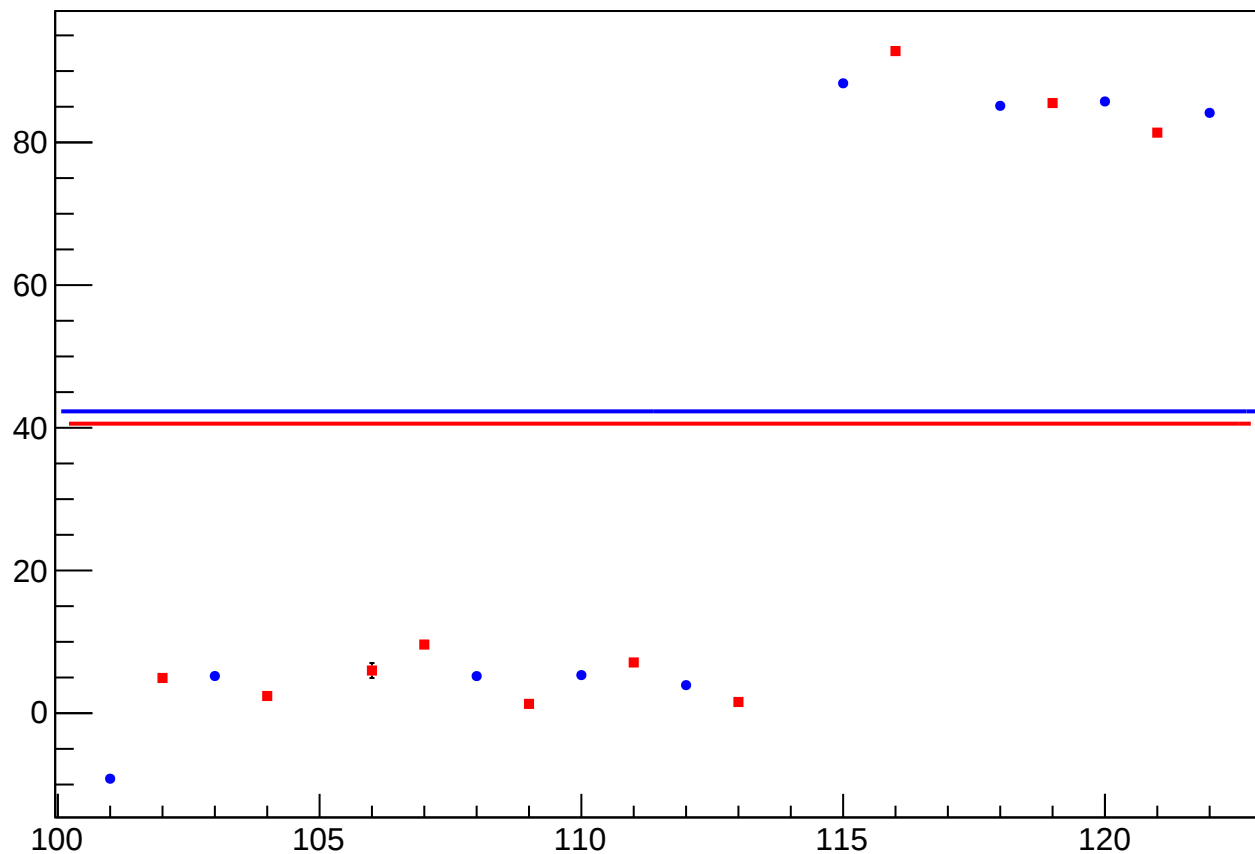
Right: 24.954+/-0.012 χ^2/NDF : 175783.2/18

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

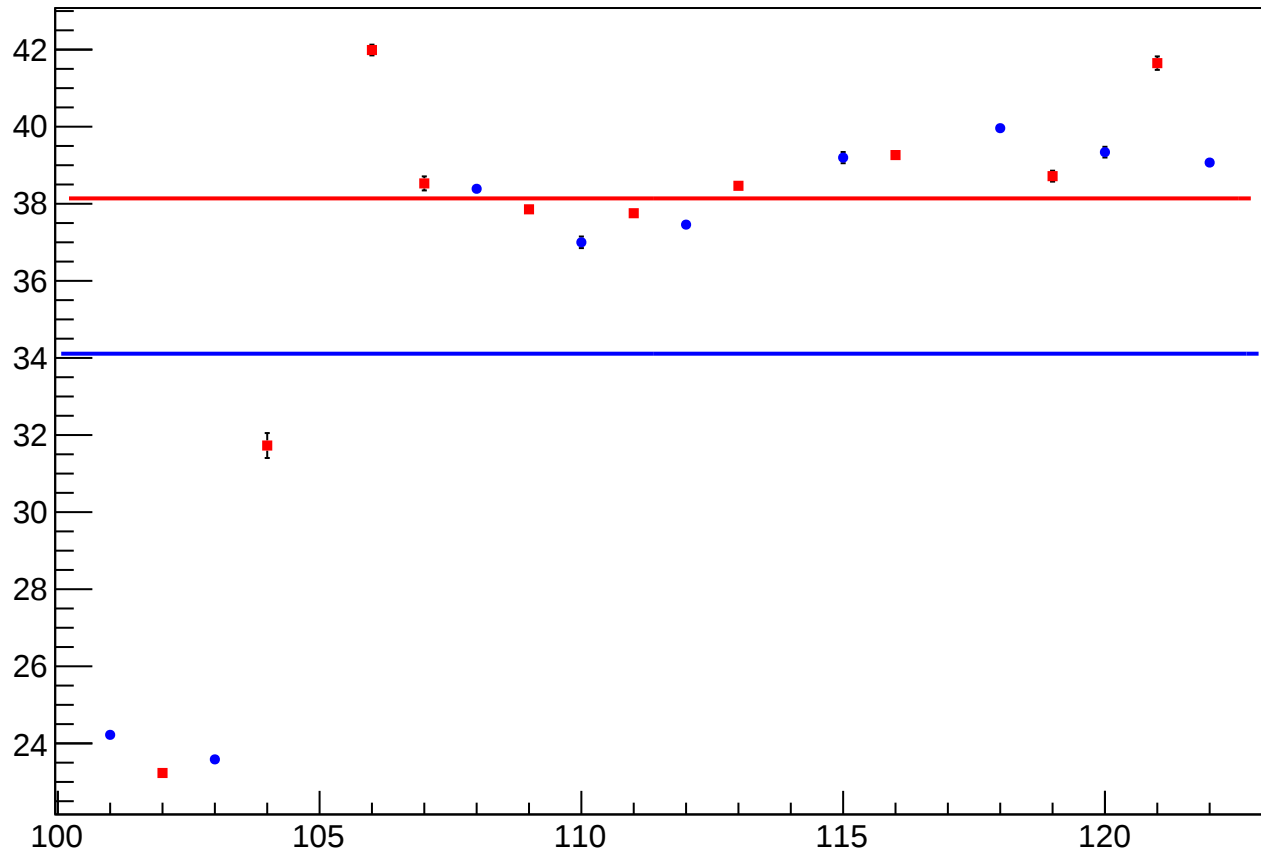
Right: 41.488+/-0.031 χ^2/NDF : 1725551.4/18

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

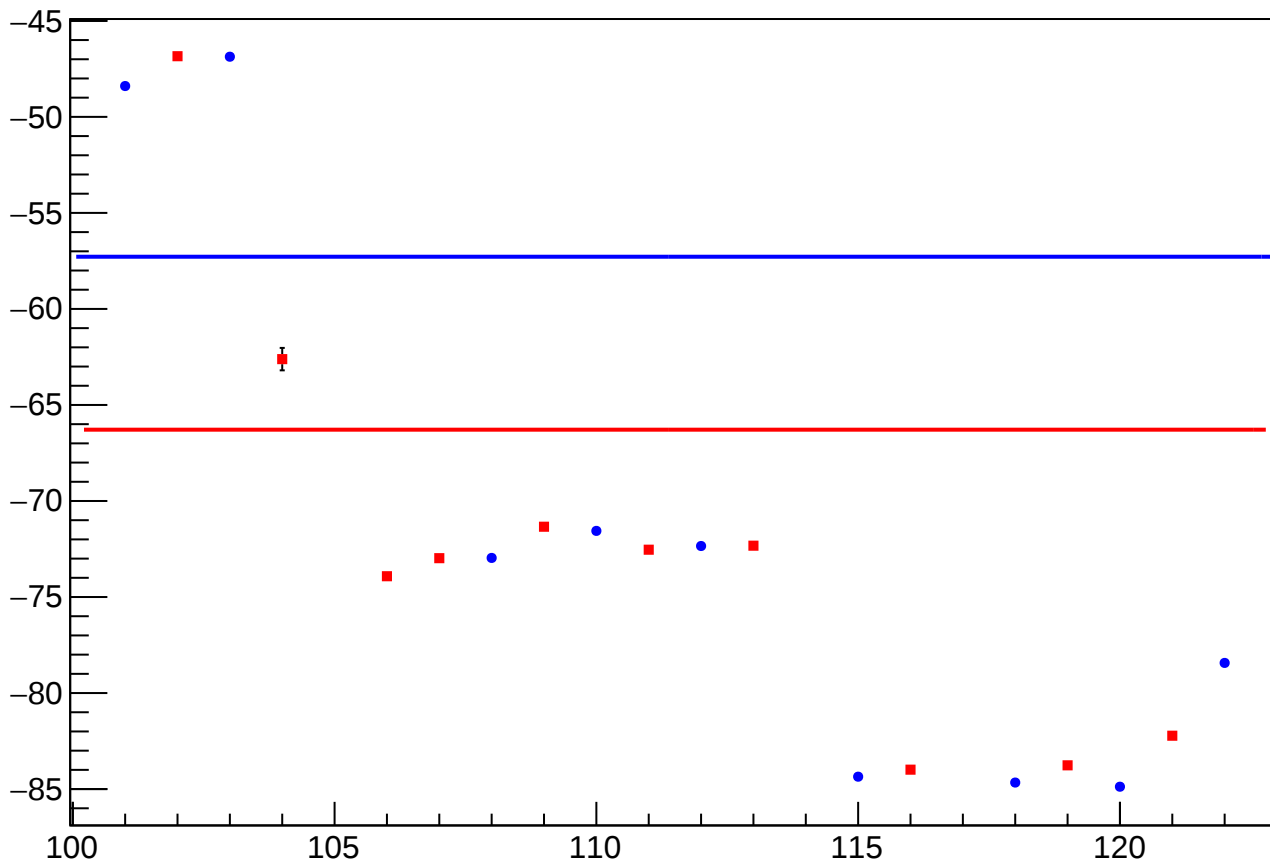
Right: 36.962+/-0.018 χ^2/NDF : 67210.4/18

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

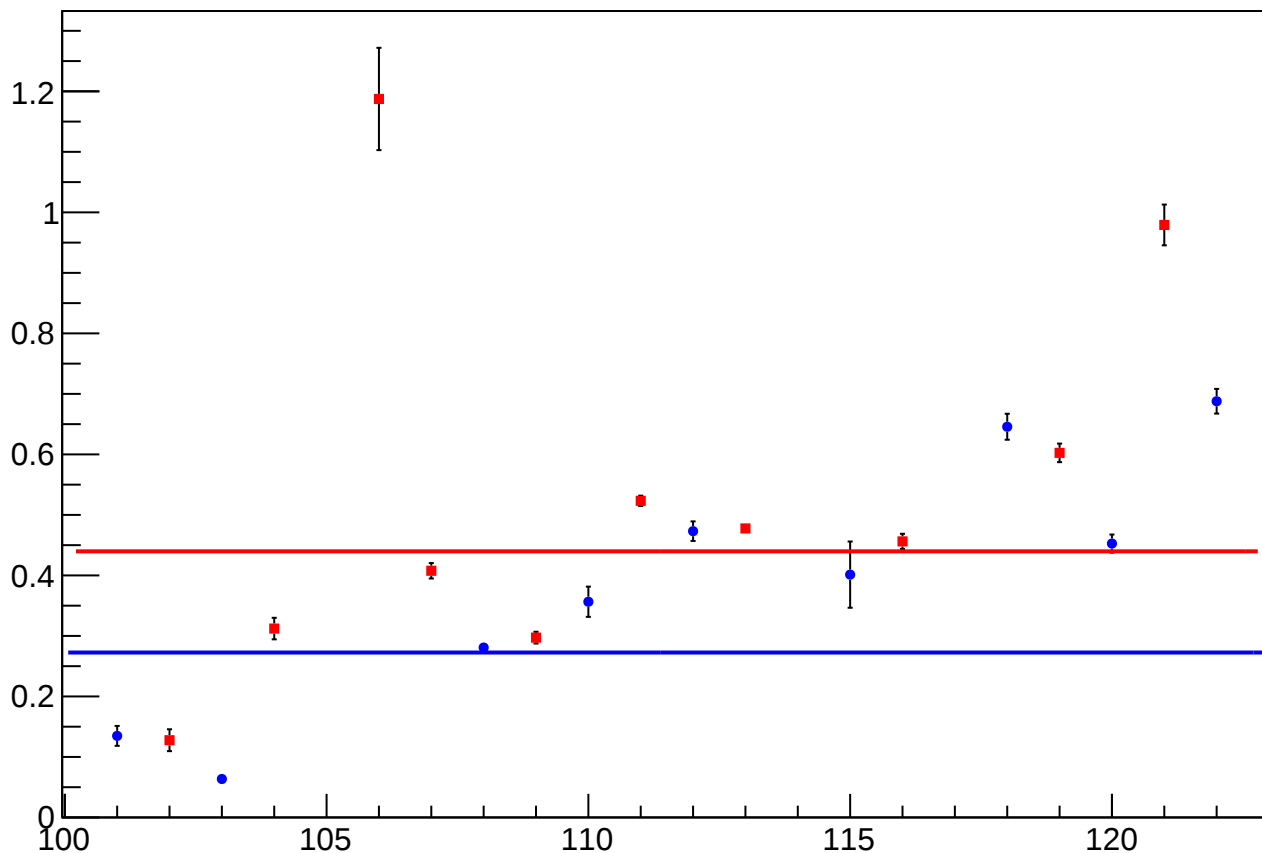
Right: -62.978 $\pm$ 0.013 χ^2 /NDF: 1355237.7/18

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

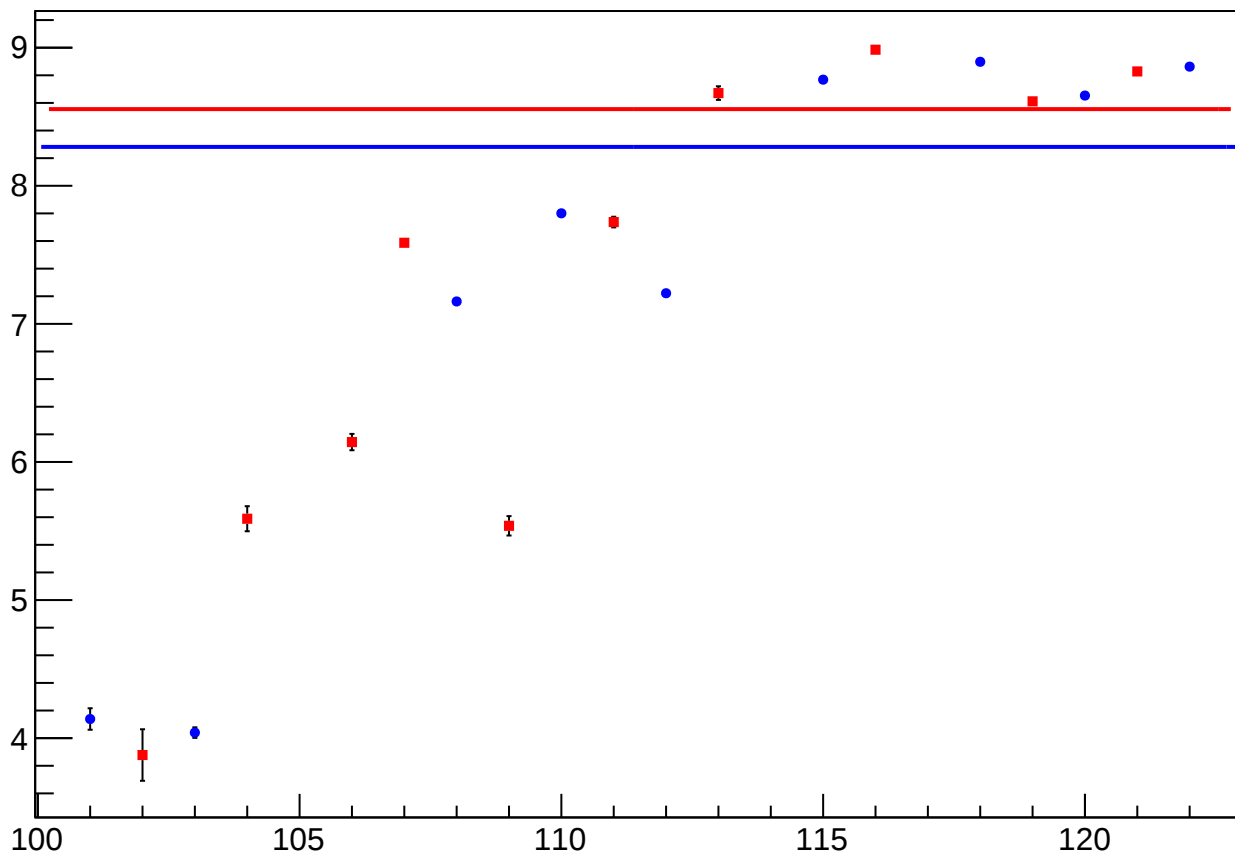
Right: 0.355+/-0.003 χ^2/NDF : 3826.6/18

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+/-0.008 χ^2/NDF : 23047.9/8

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

Right Out: 8.555+/-0.007 χ^2/NDF : 8185.2/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

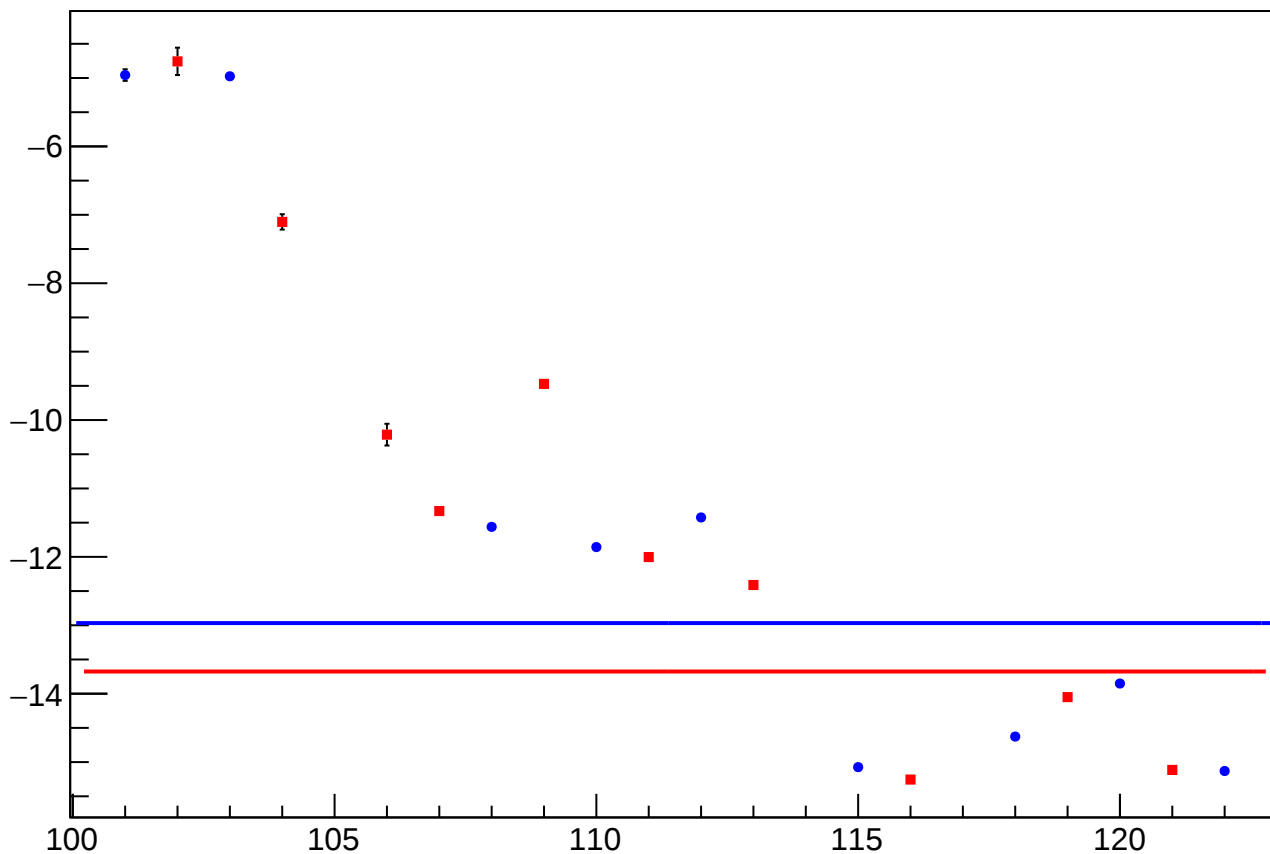
Right: 8.422+/-0.005 χ^2/NDF : 31895.7/18

In: 8.282+/-0.008 χ^2/NDF : 23047.9/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.422+/-0.005 χ^2/NDF : 31895.7/18

dit_sam7_4eY_slope vs Slug, Sign Corrected



Right In: -12.968+/-0.011 χ^2/NDF : 71992.6/8

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

Right Out: -13.676+/-0.009 χ^2/NDF : 33948.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

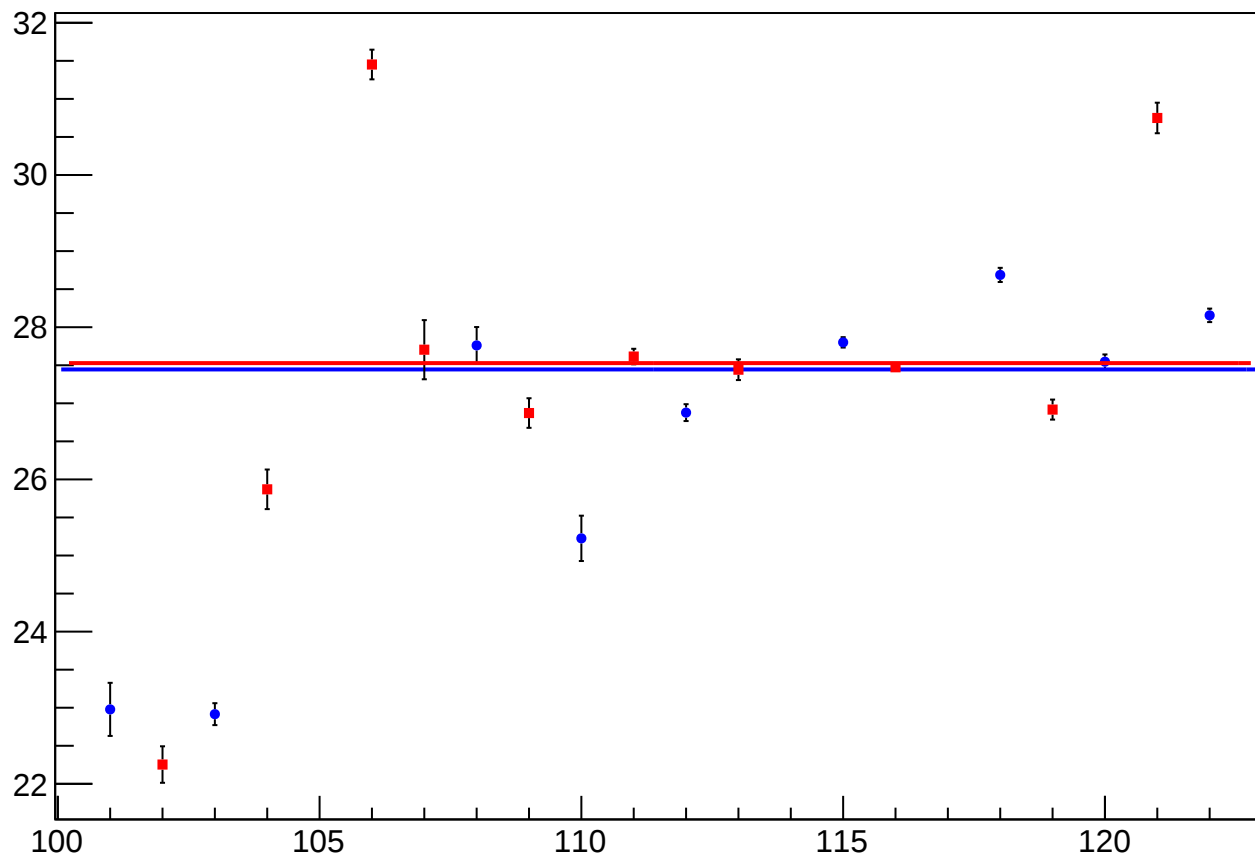
Right: -13.405+/-0.007 χ^2/NDF : 108560.3/18

In: -12.968+/-0.011 χ^2/NDF : 71992.6/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -13.405+/-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

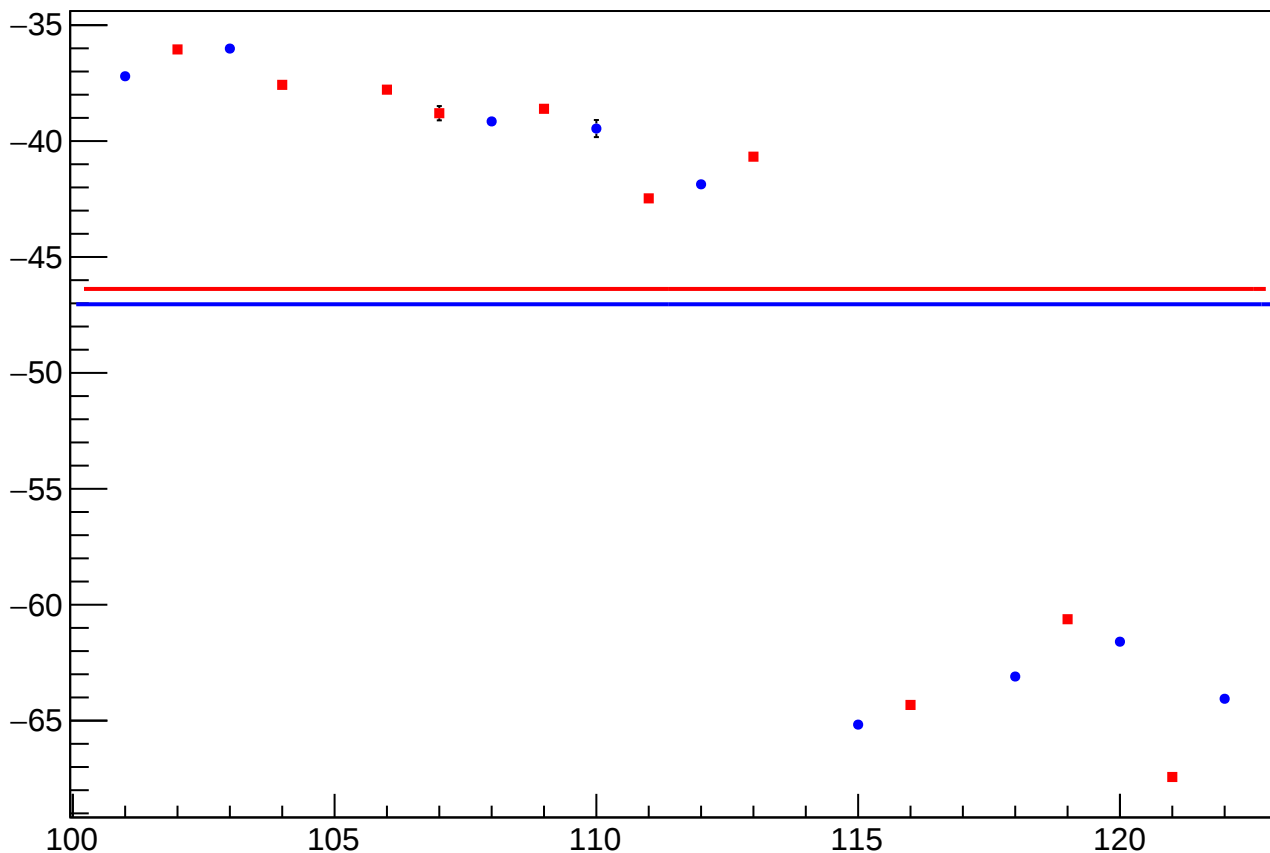
Right: 27.485 $\pm$ 0.027 χ^2 /NDF: 2732.0/18

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

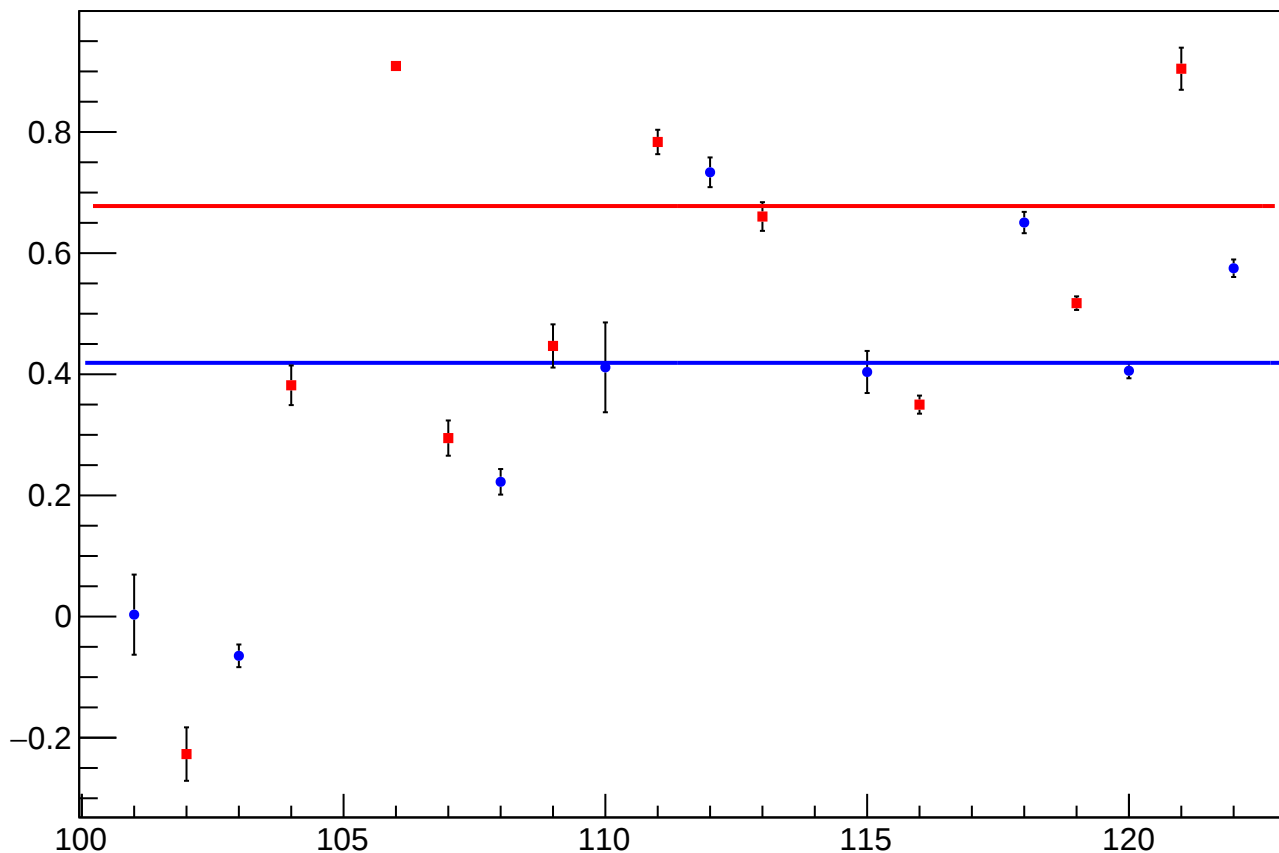
Right: -46.748+/-0.017 χ^2/NDF : 567661.1/18

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

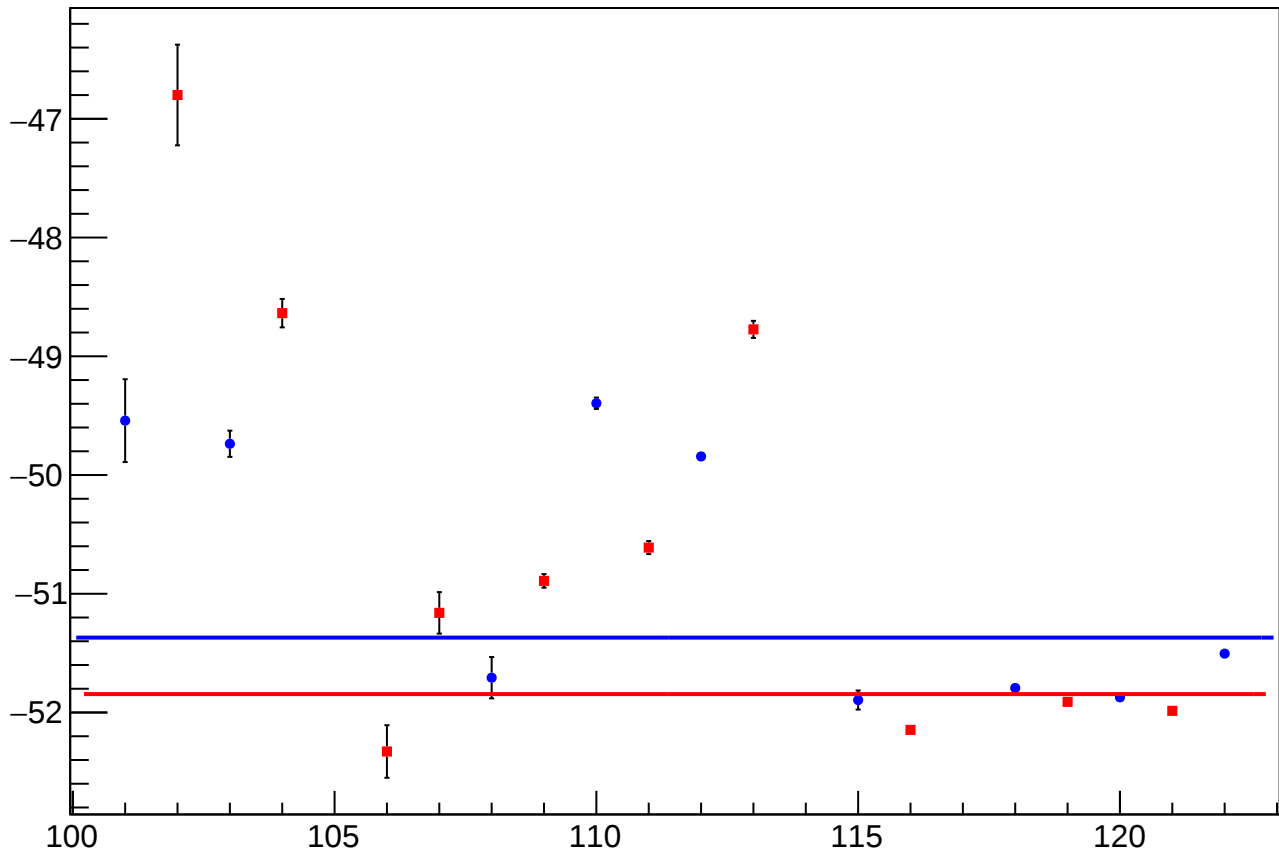
Right: 0.580+/-0.004 χ^2/NDF : 4520.5/18

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

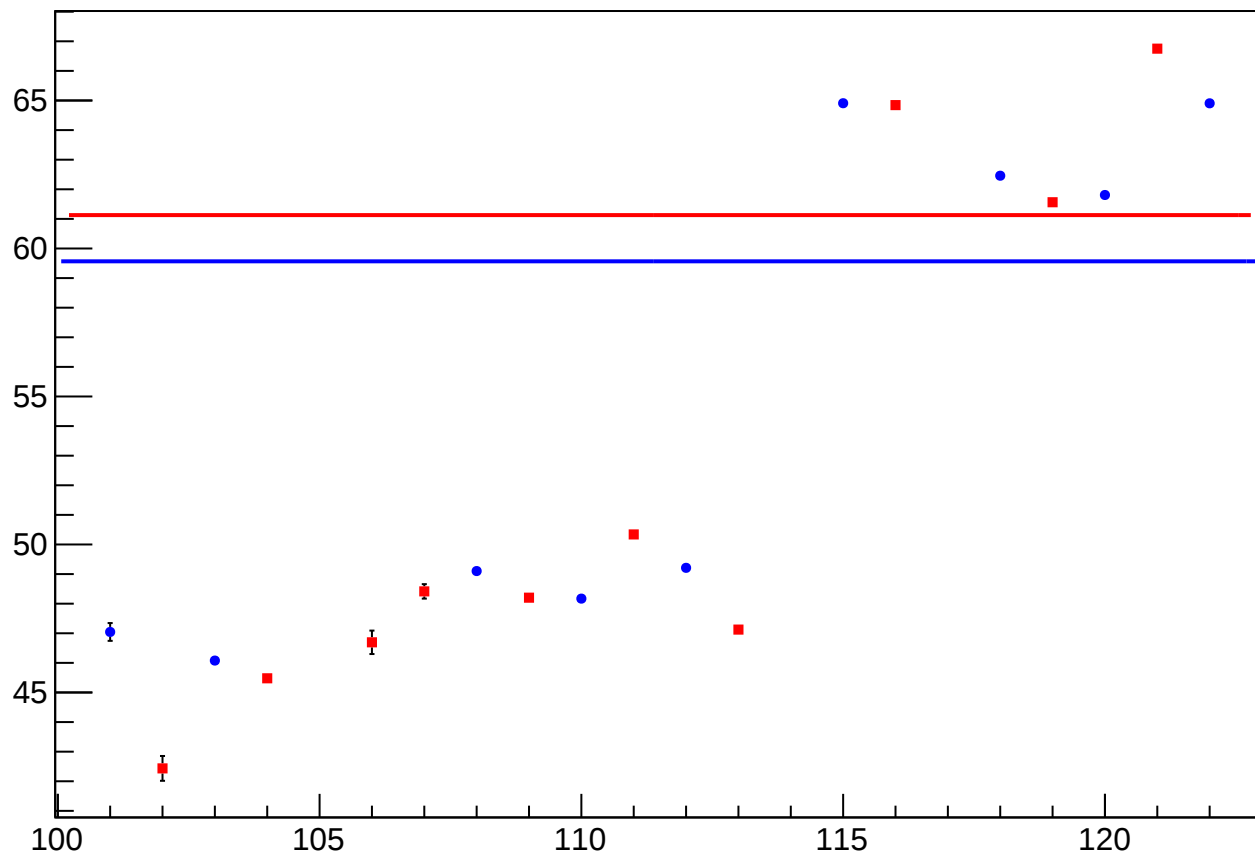
Right: -51.641+/-0.006 χ^2/NDF : 11286.8/18

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+/-0.020 χ^2/NDF : 108407.4/8

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

Right Out: 61.128+/-0.012 χ^2/NDF : 186264.5/9

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 60.683+/-0.011 χ^2/NDF : 299167.1/18

In: 59.566+/-0.020 χ^2/NDF : 108407.4/8

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 60.683+/-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

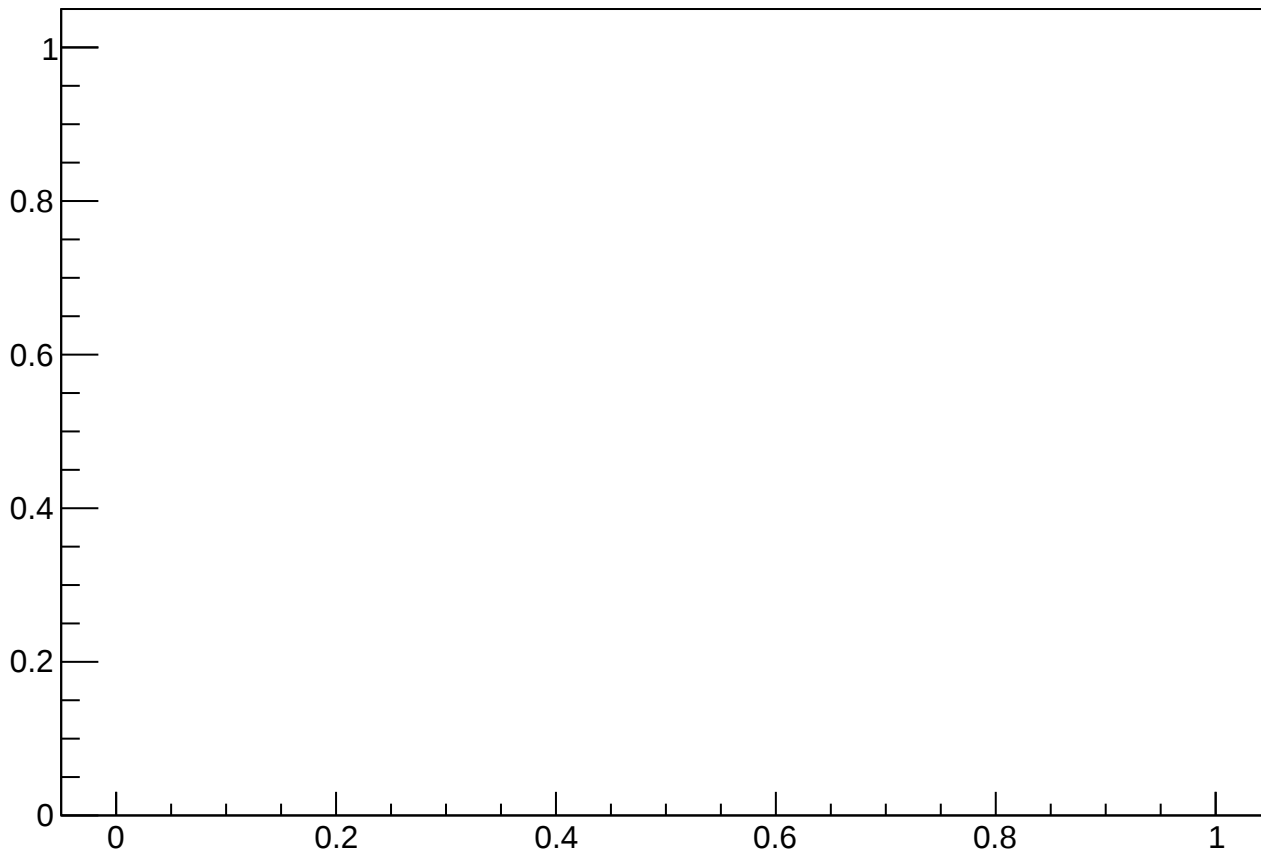
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

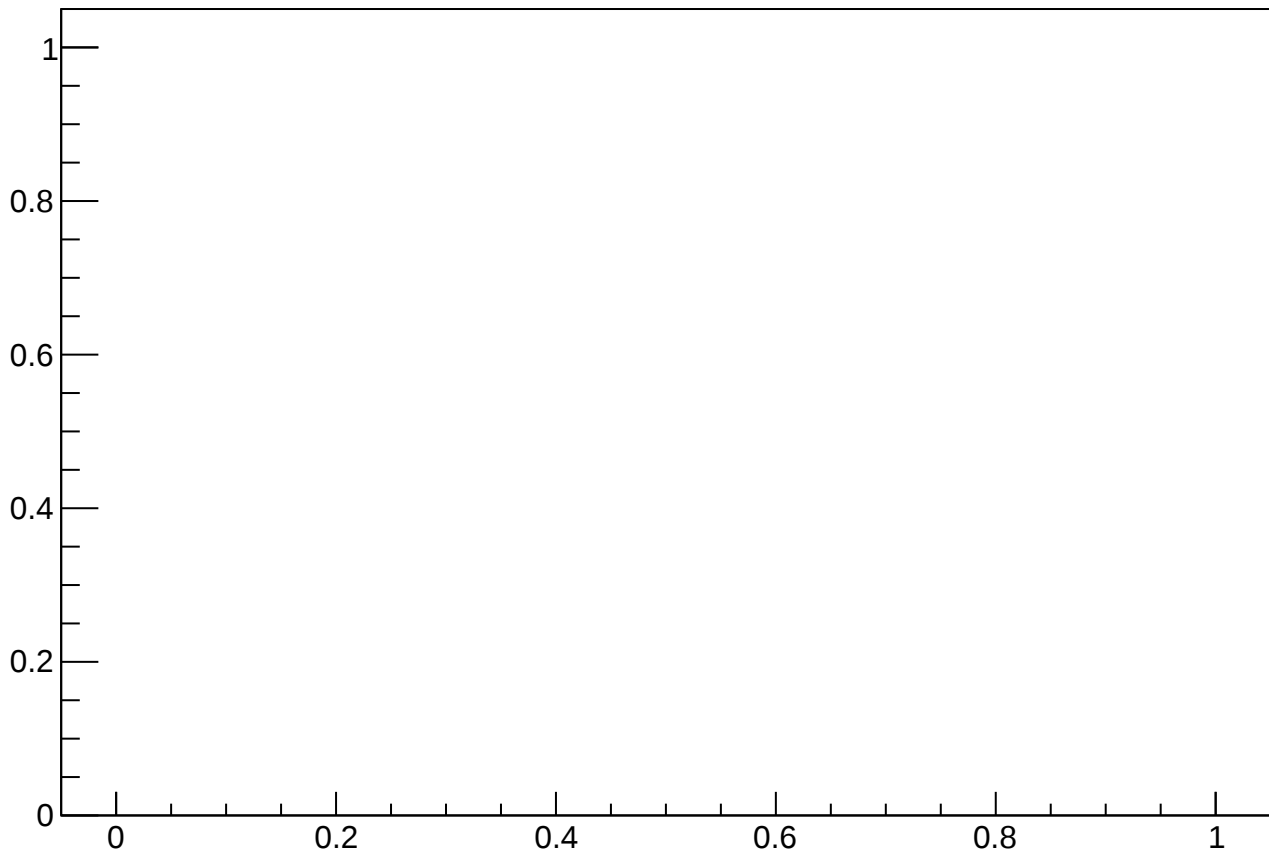
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_4aY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

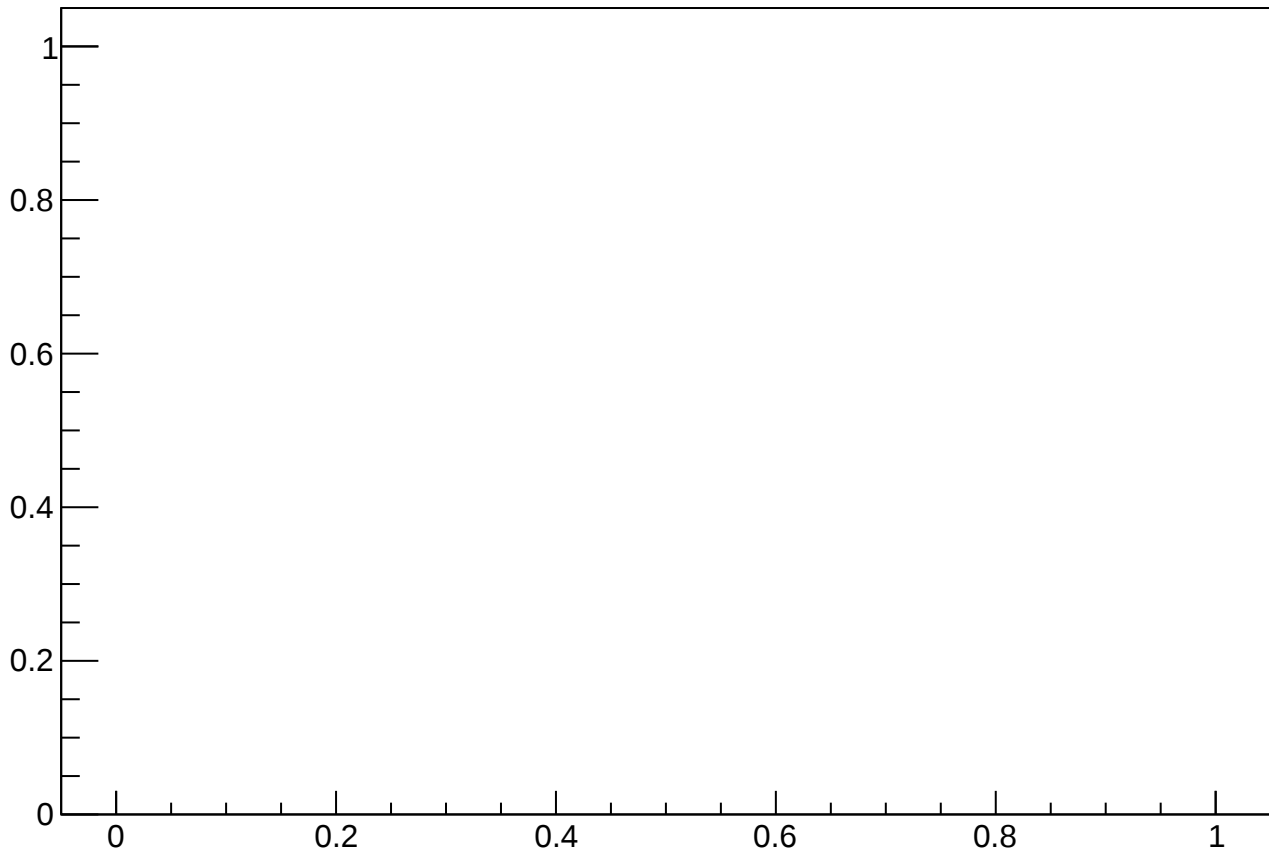
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

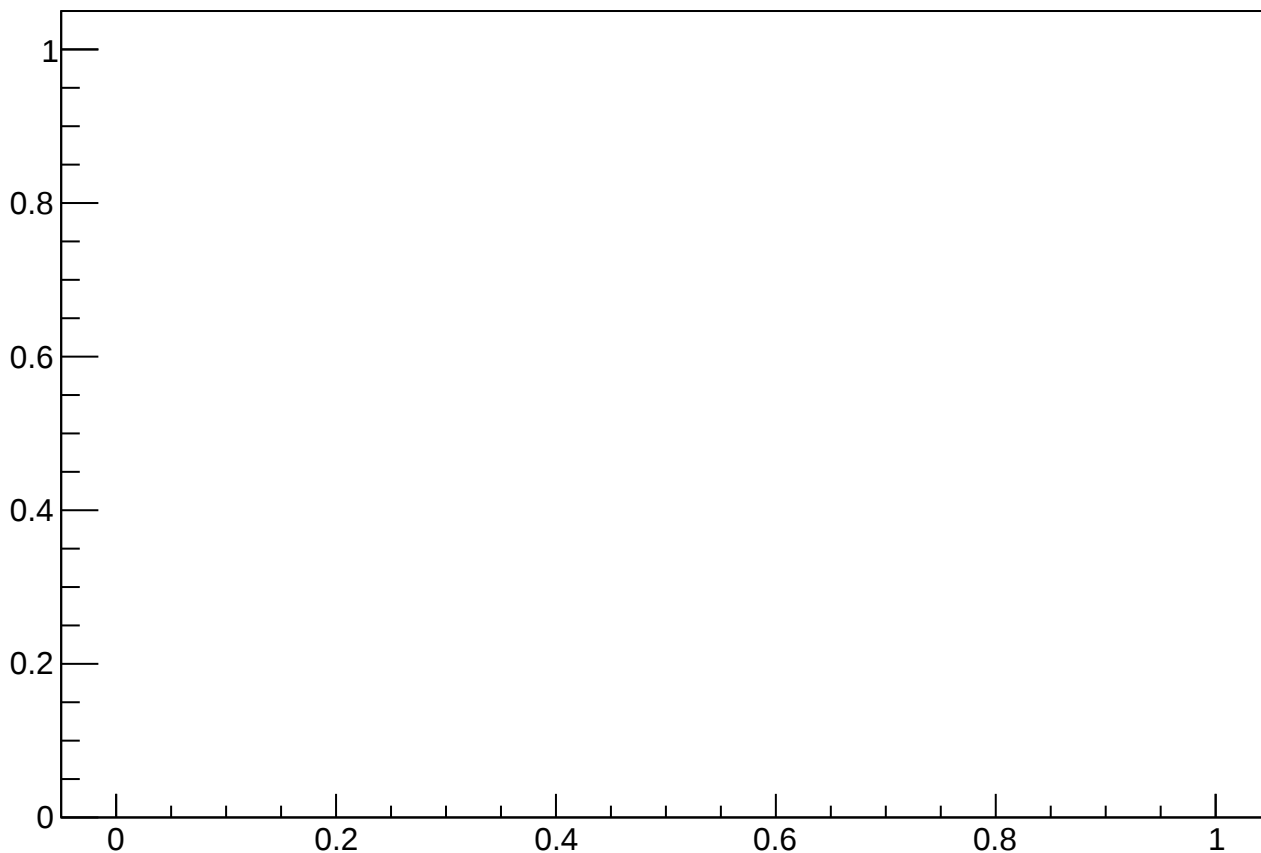
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

dit_sam4_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

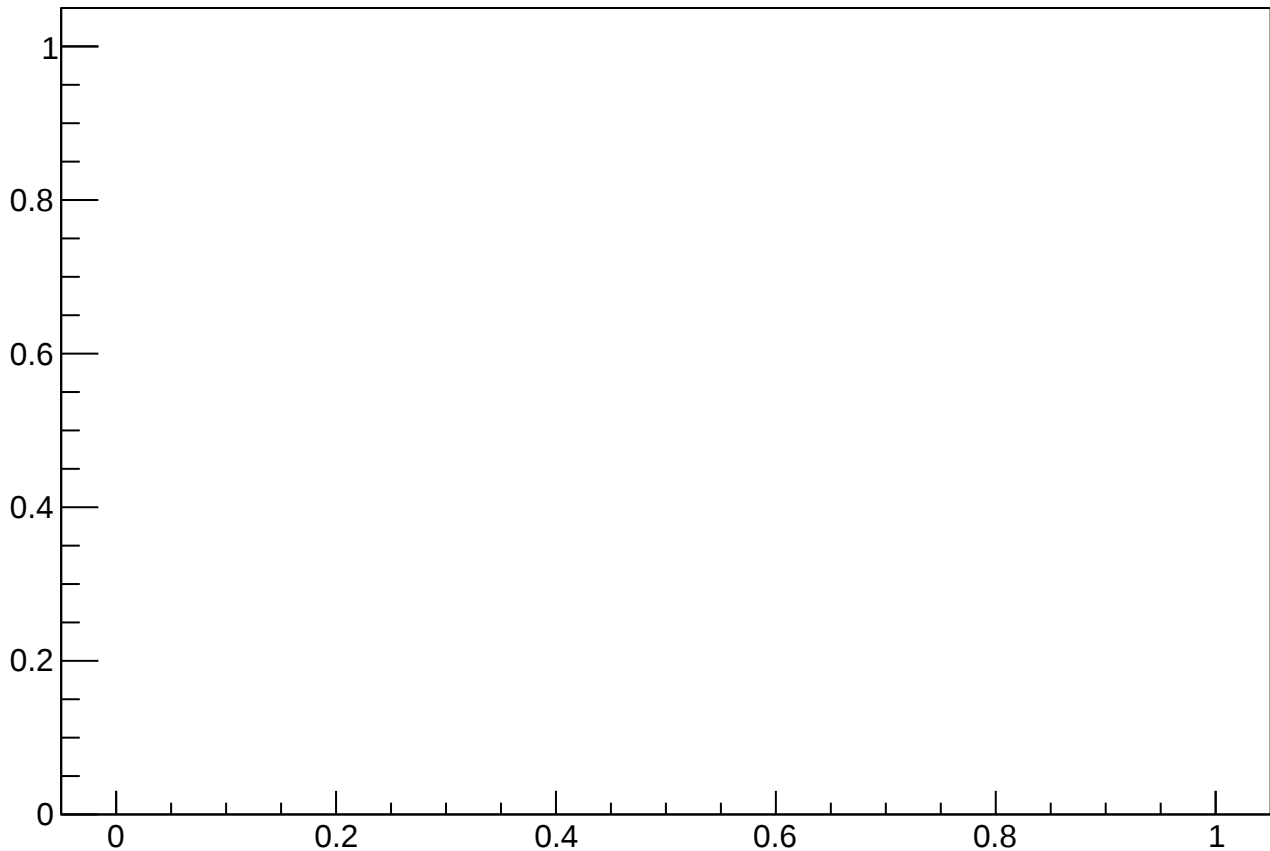
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected



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

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

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

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

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

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

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

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

dit_sam8_coil1_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected



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

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

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

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

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected



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

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

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

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

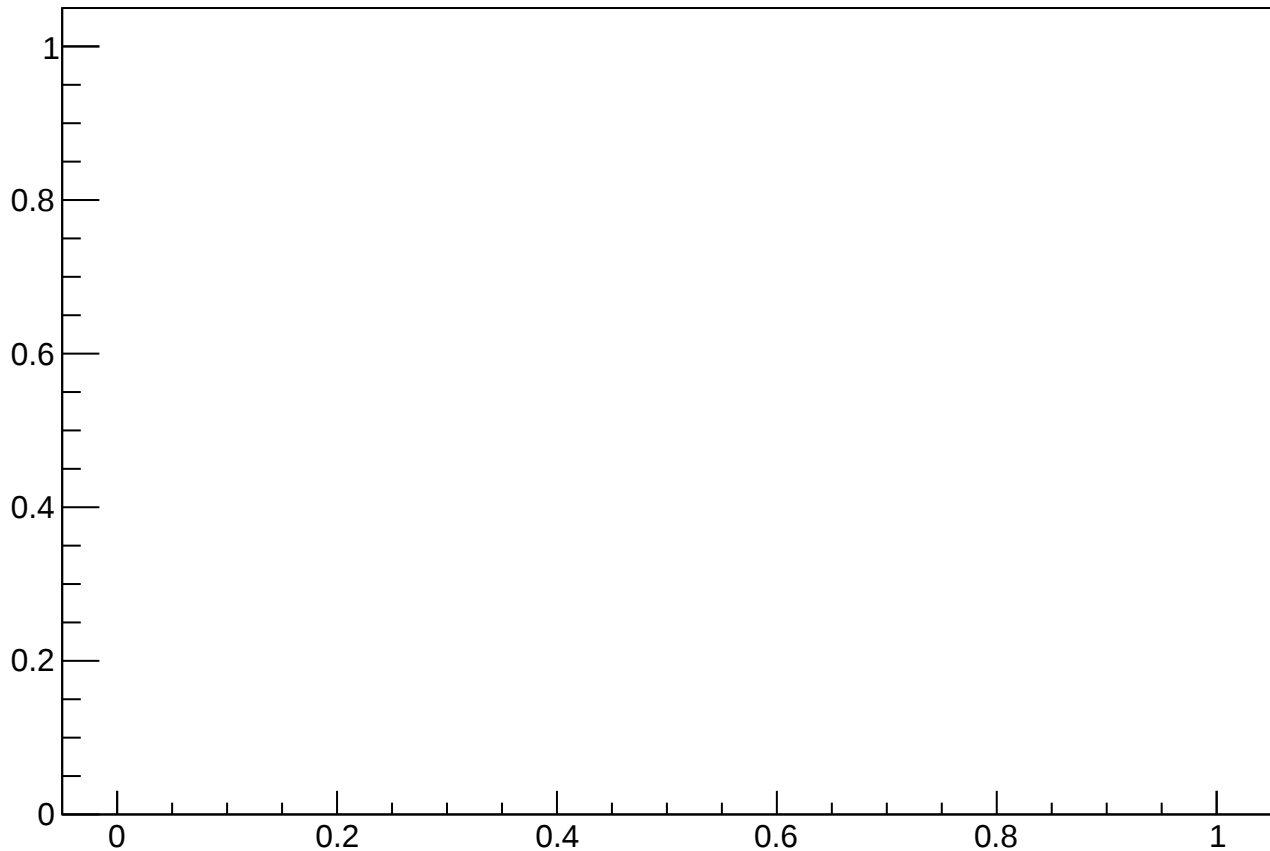
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

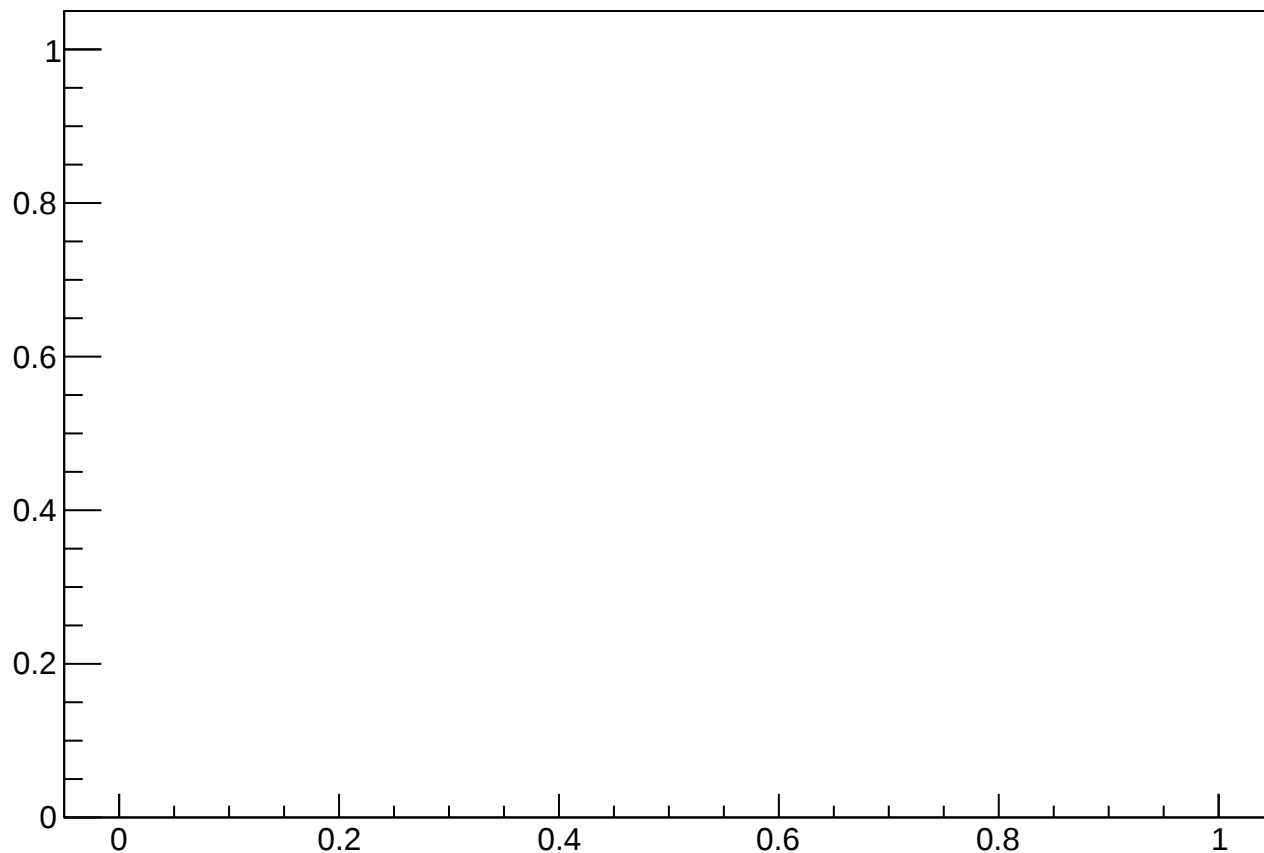
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

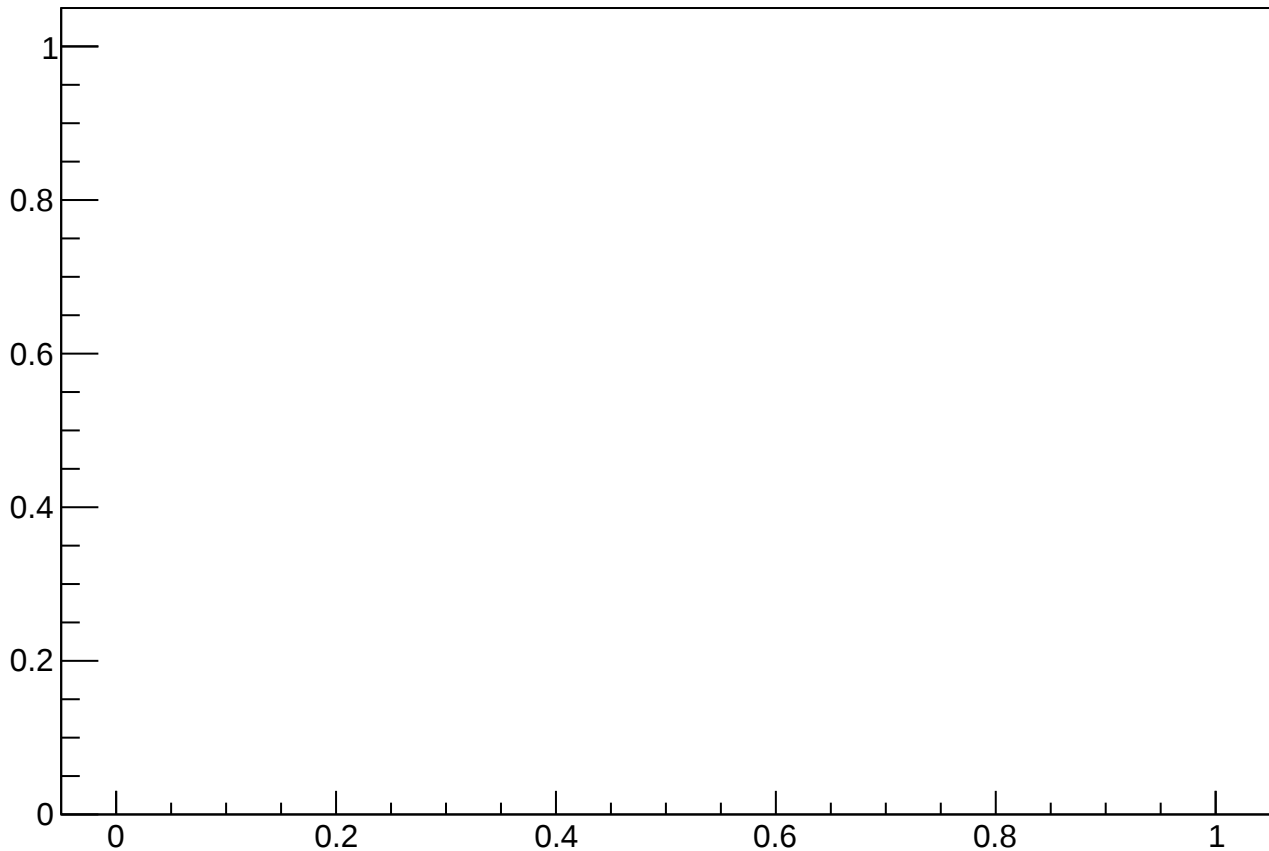
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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 $\pm$ 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_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

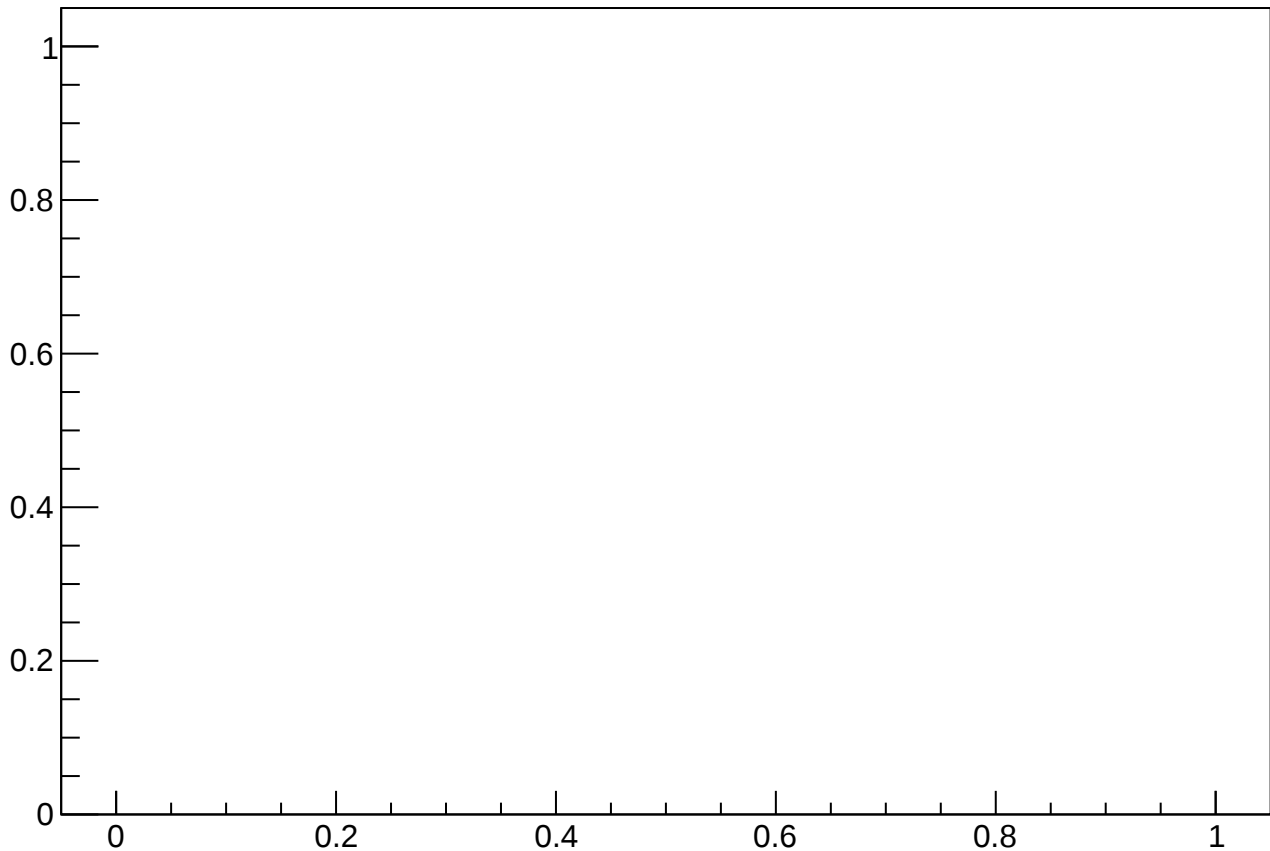
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

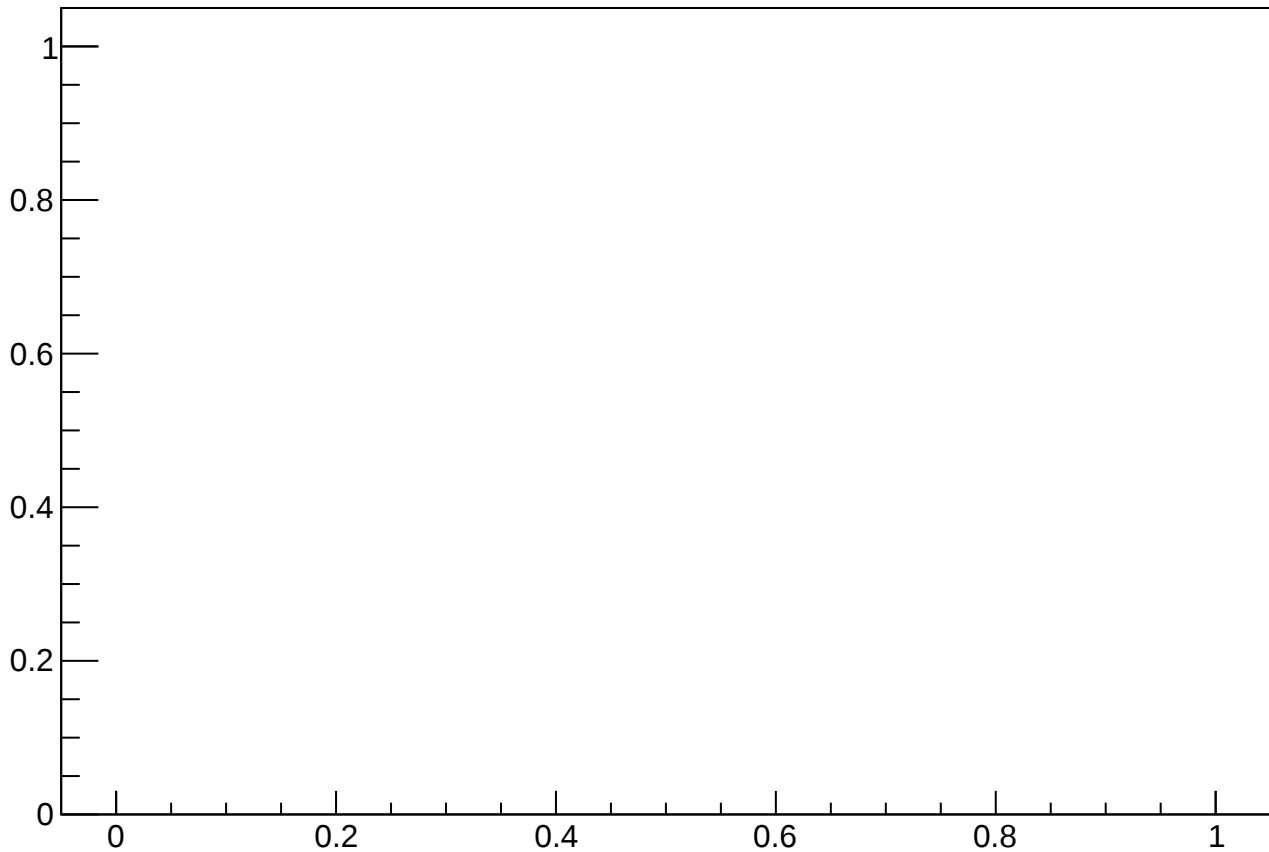
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 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_sam5_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

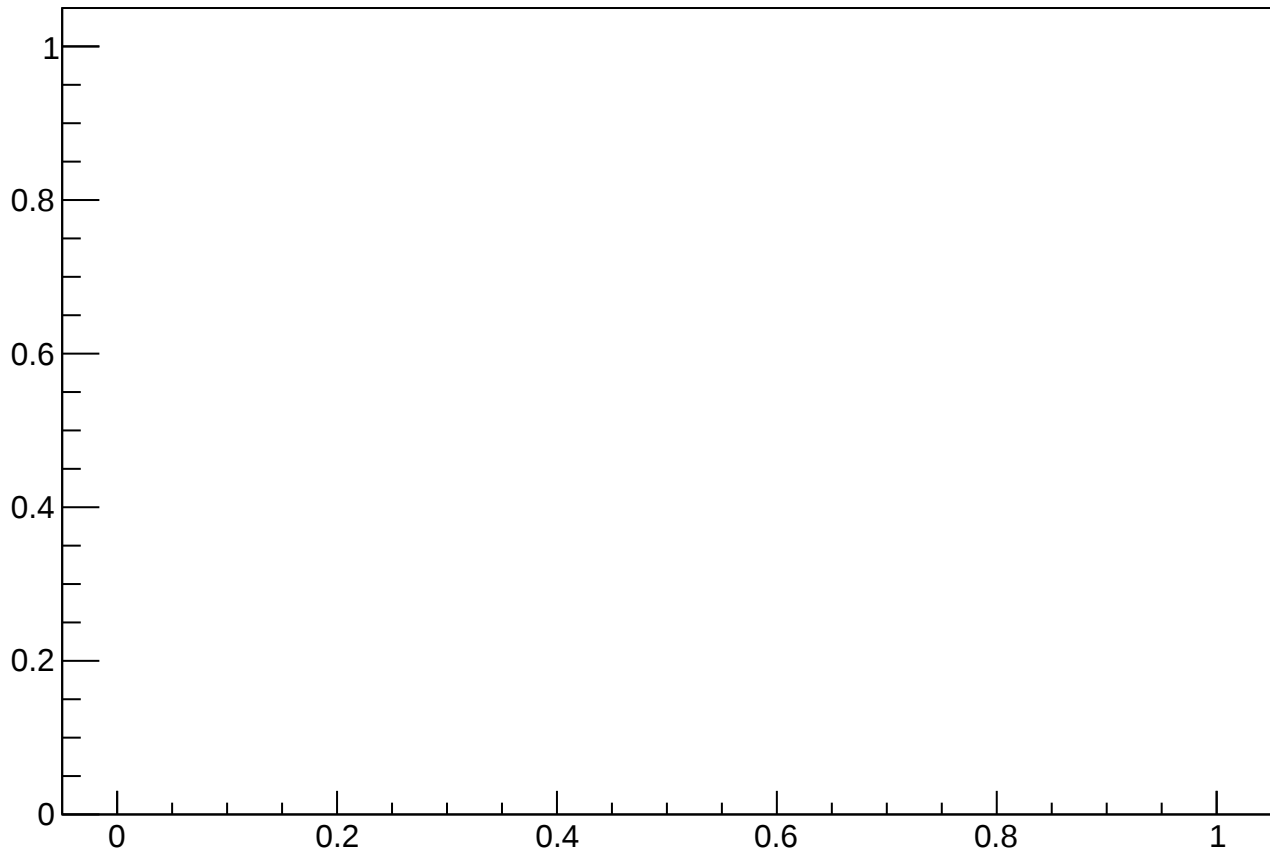
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

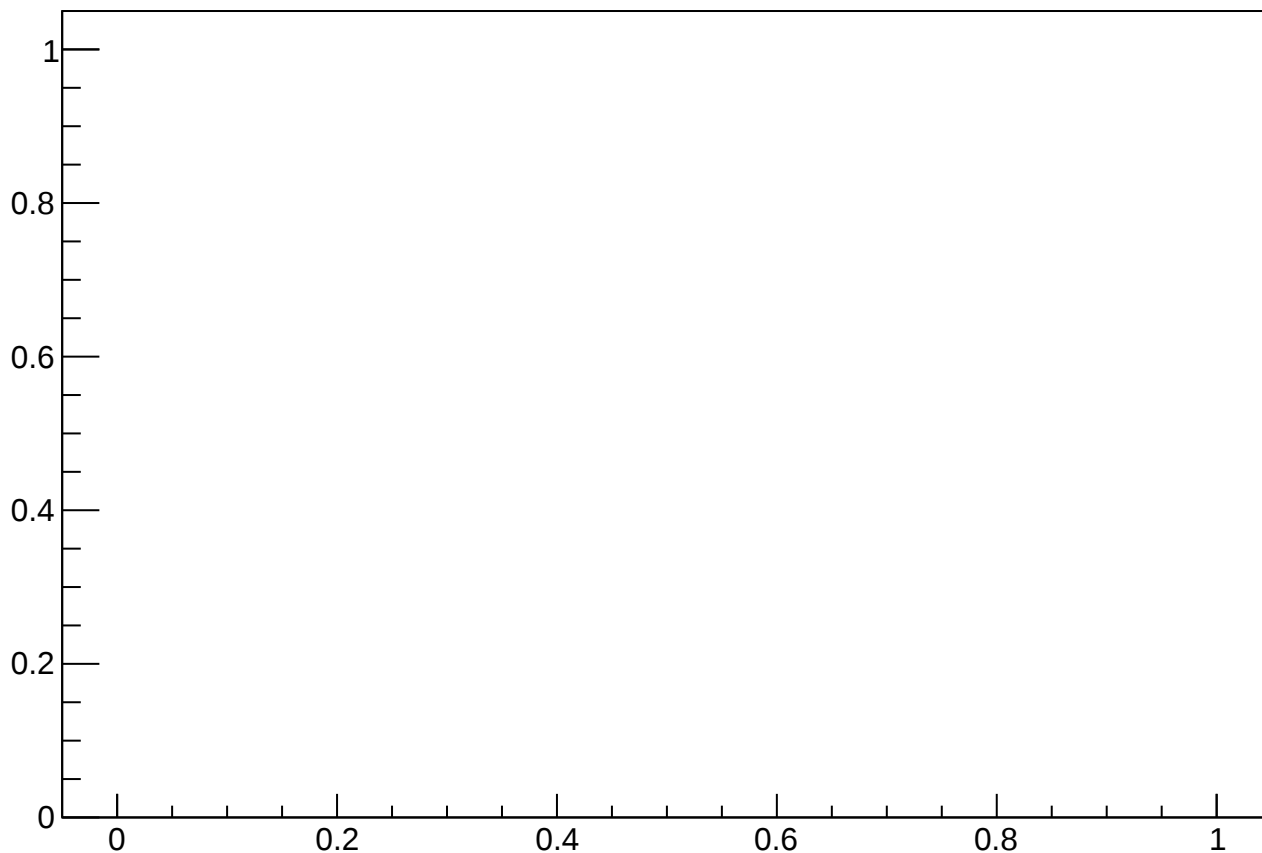
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

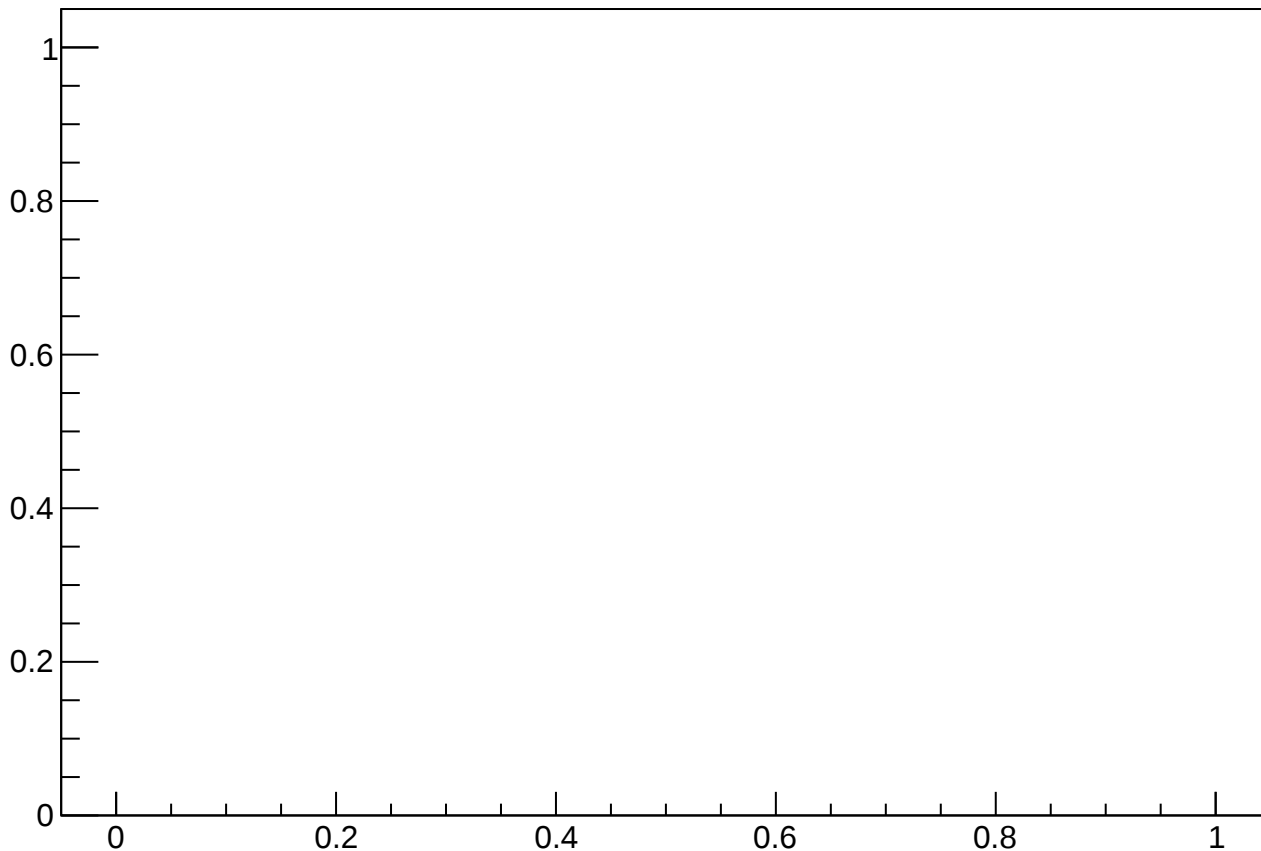
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

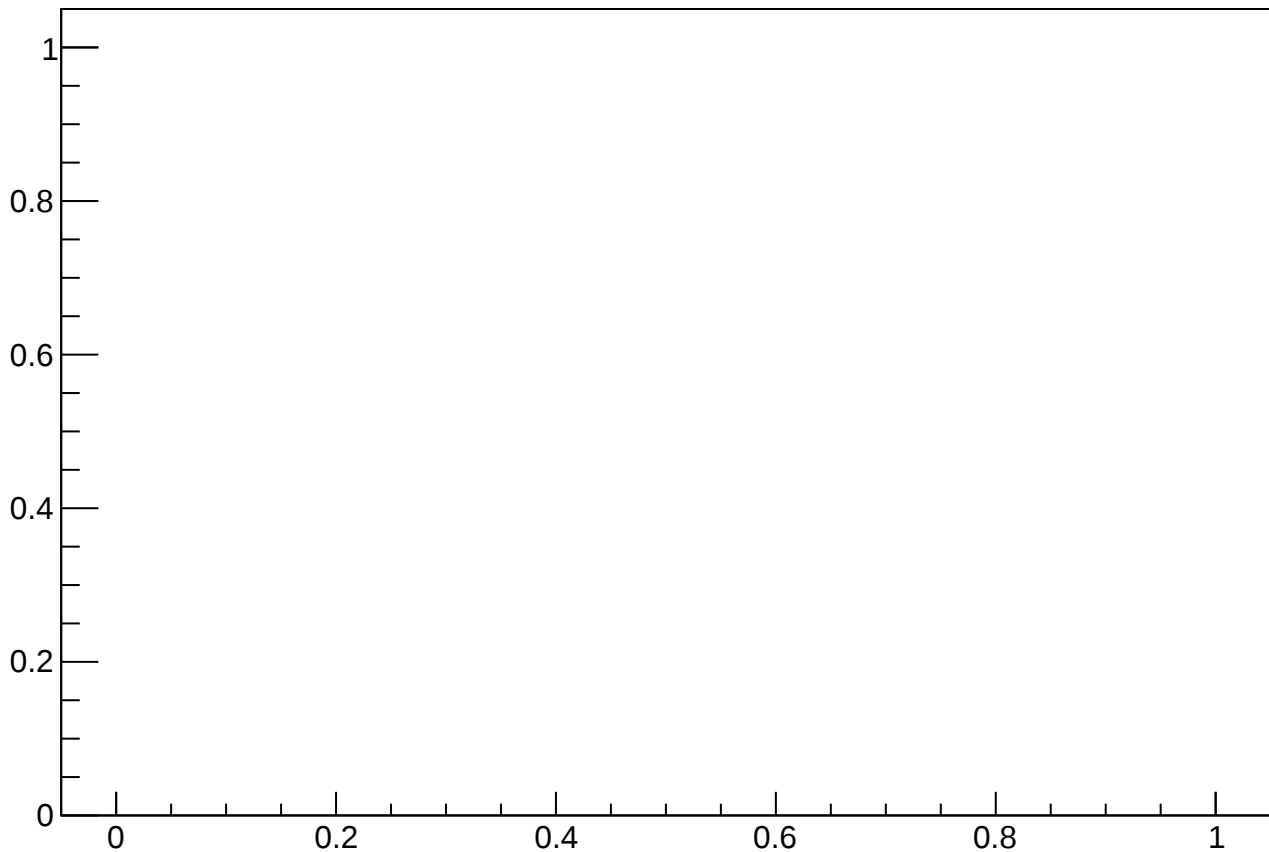
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

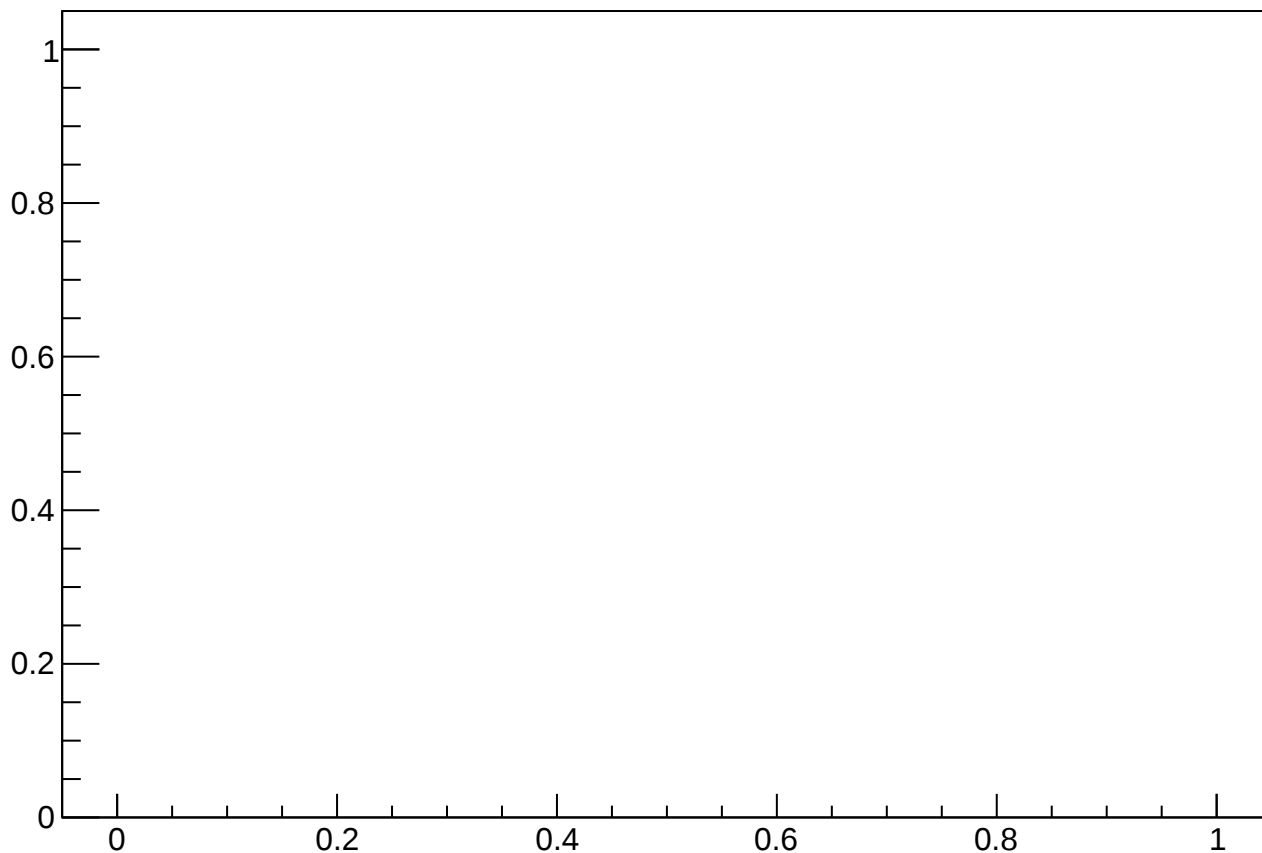
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

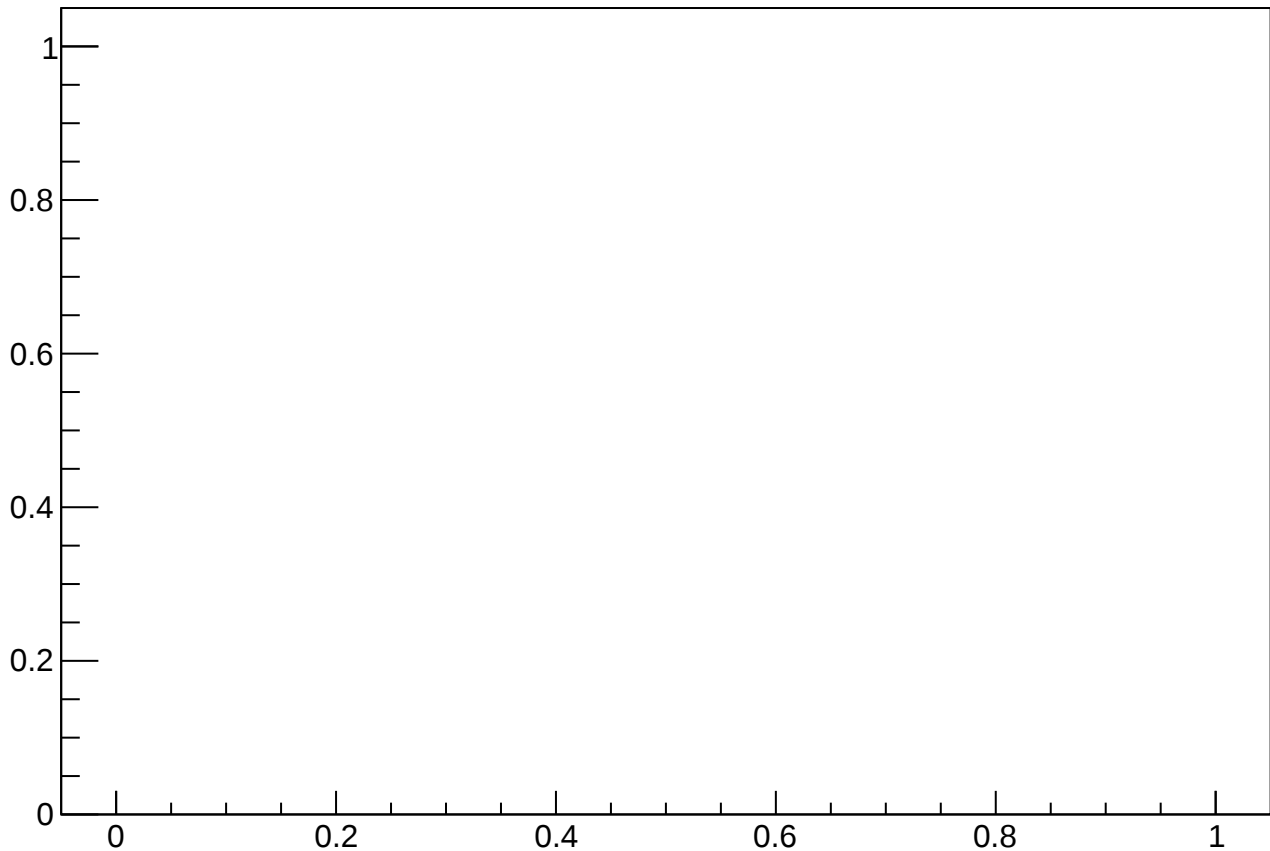
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

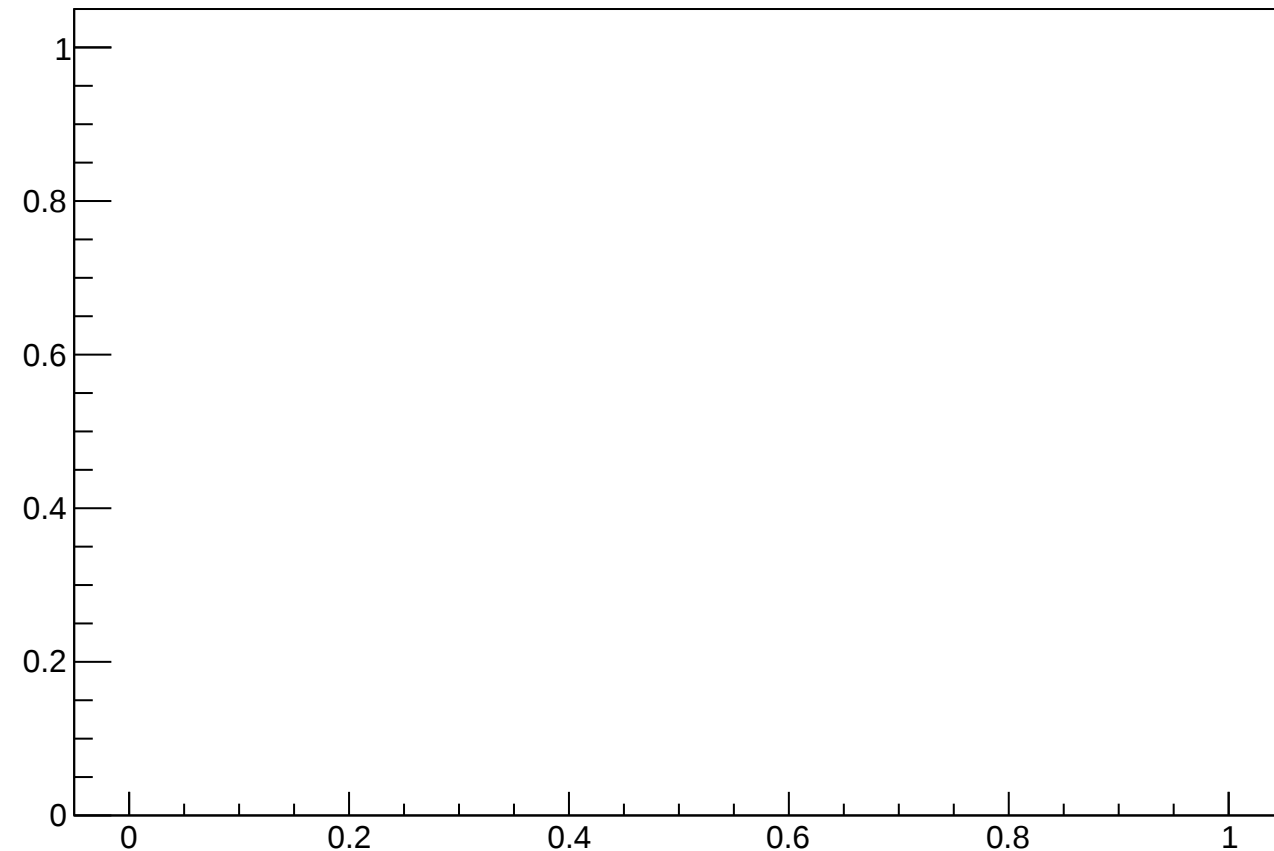
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

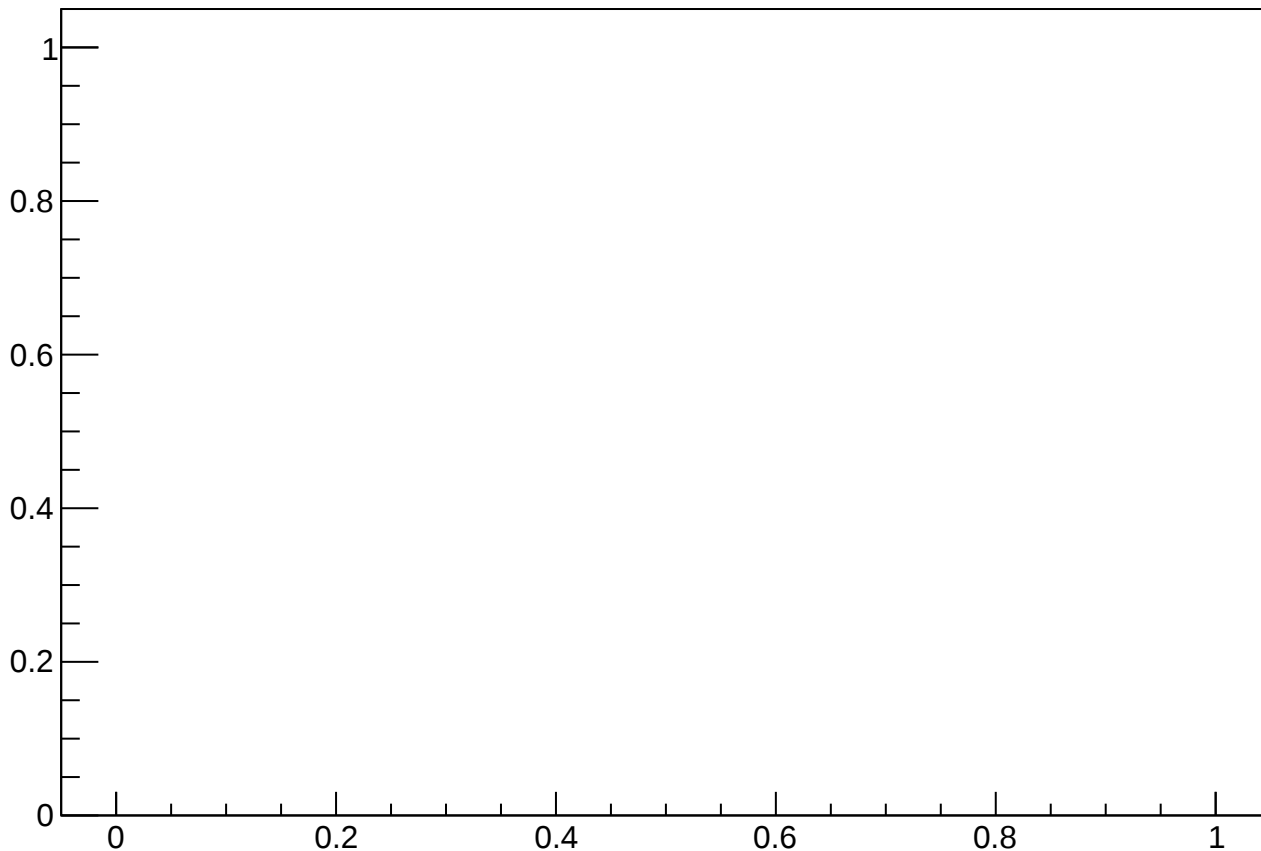
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

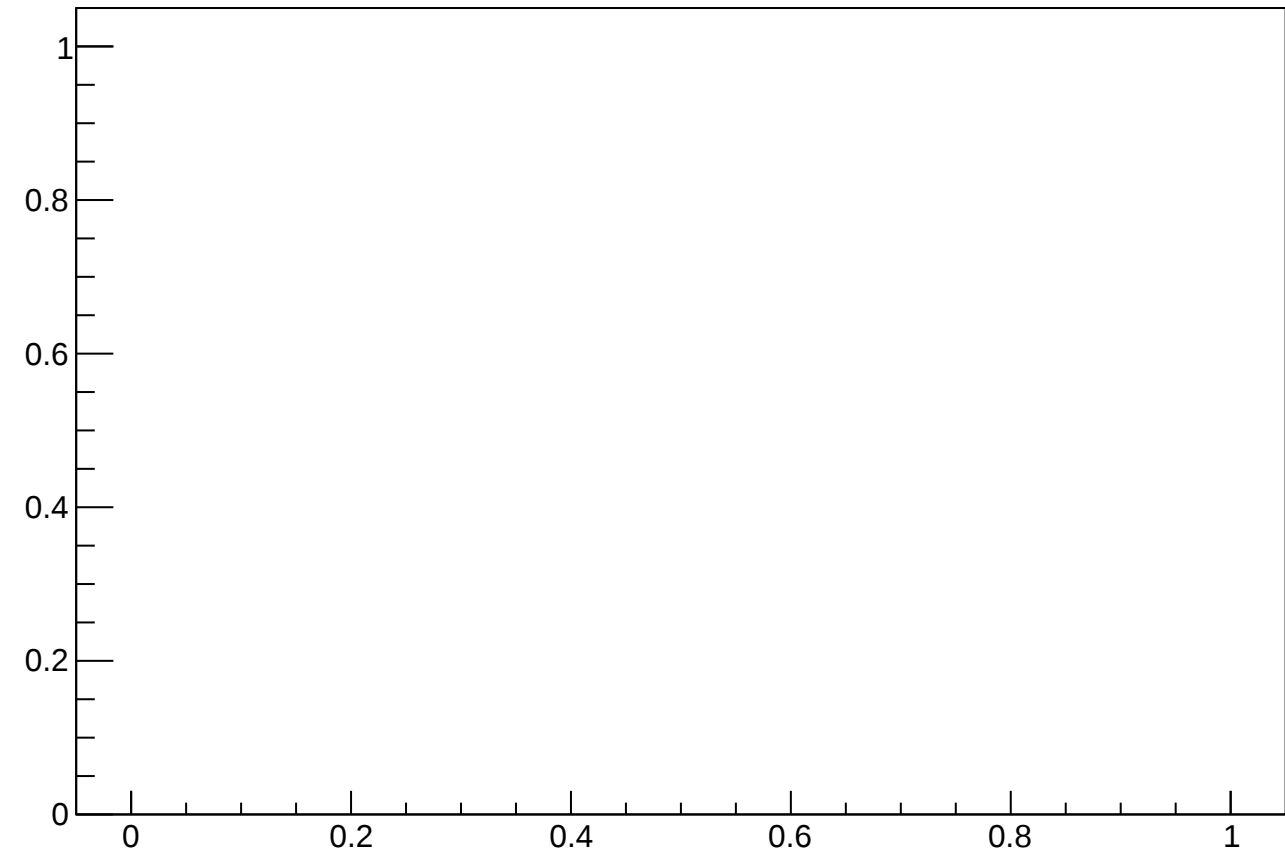
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

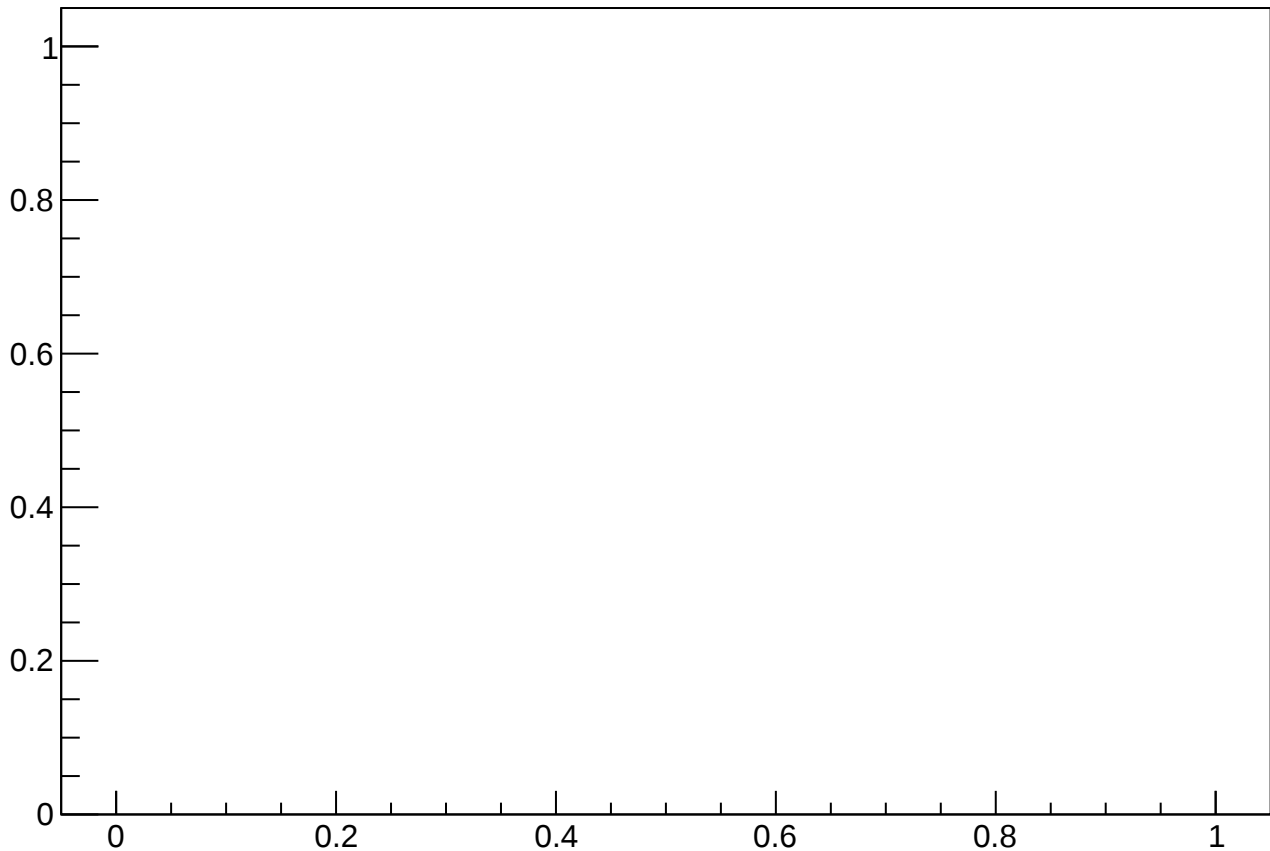
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0

In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

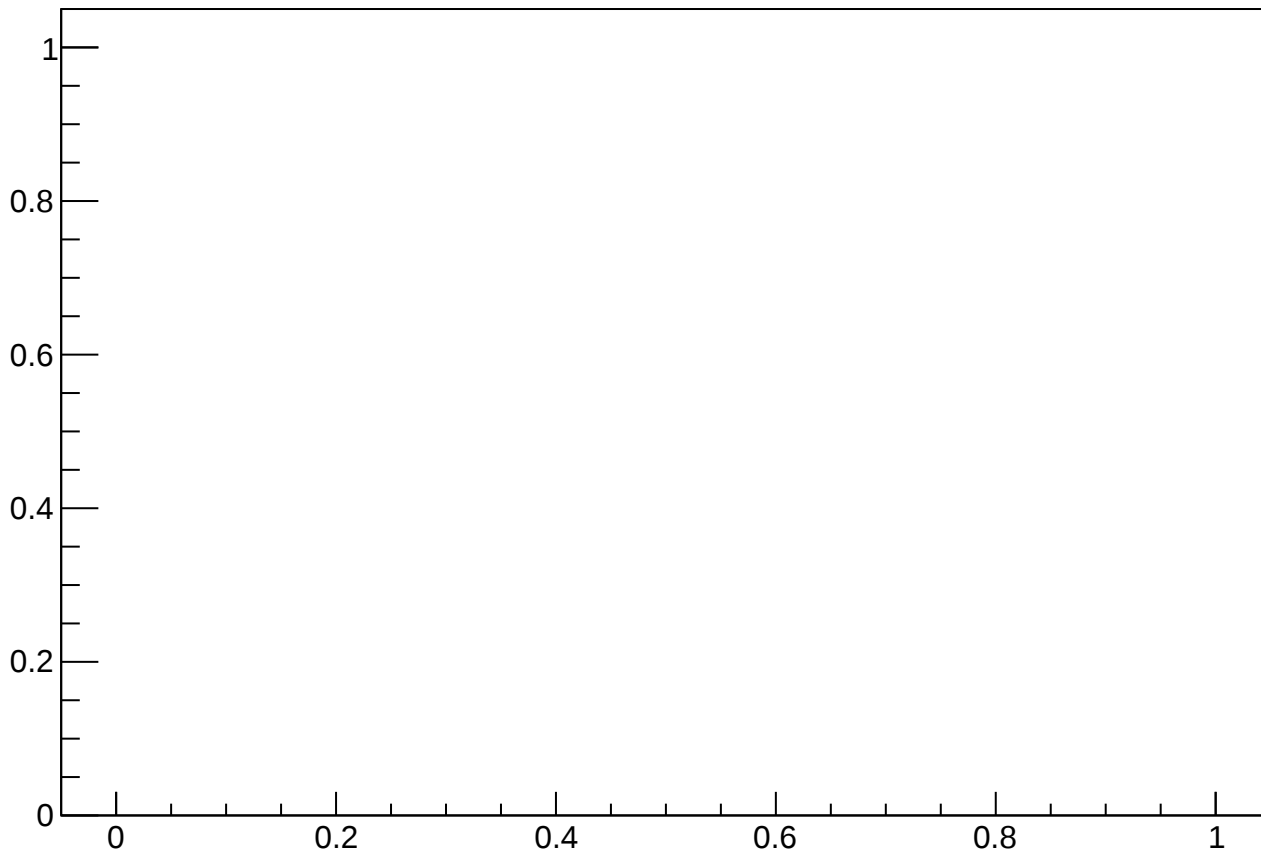
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

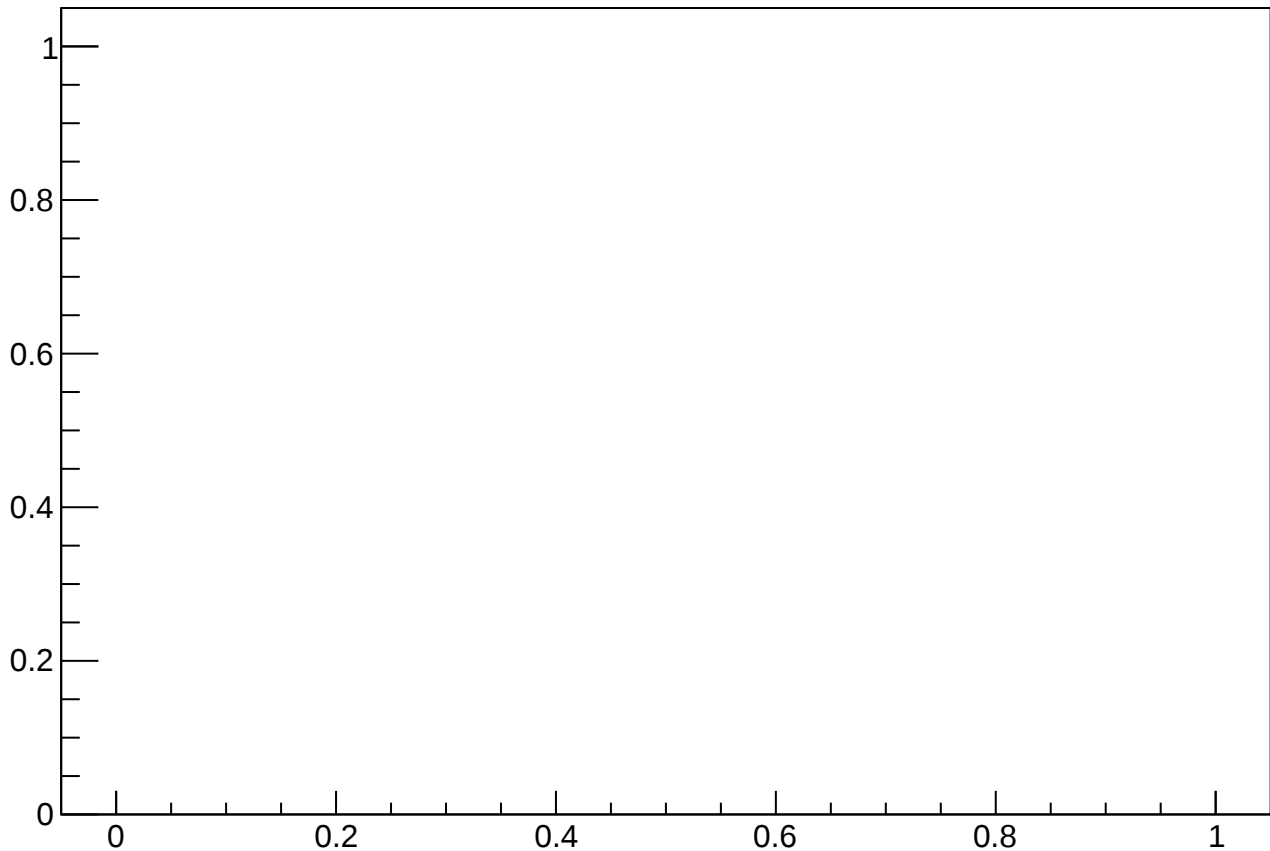
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 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_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

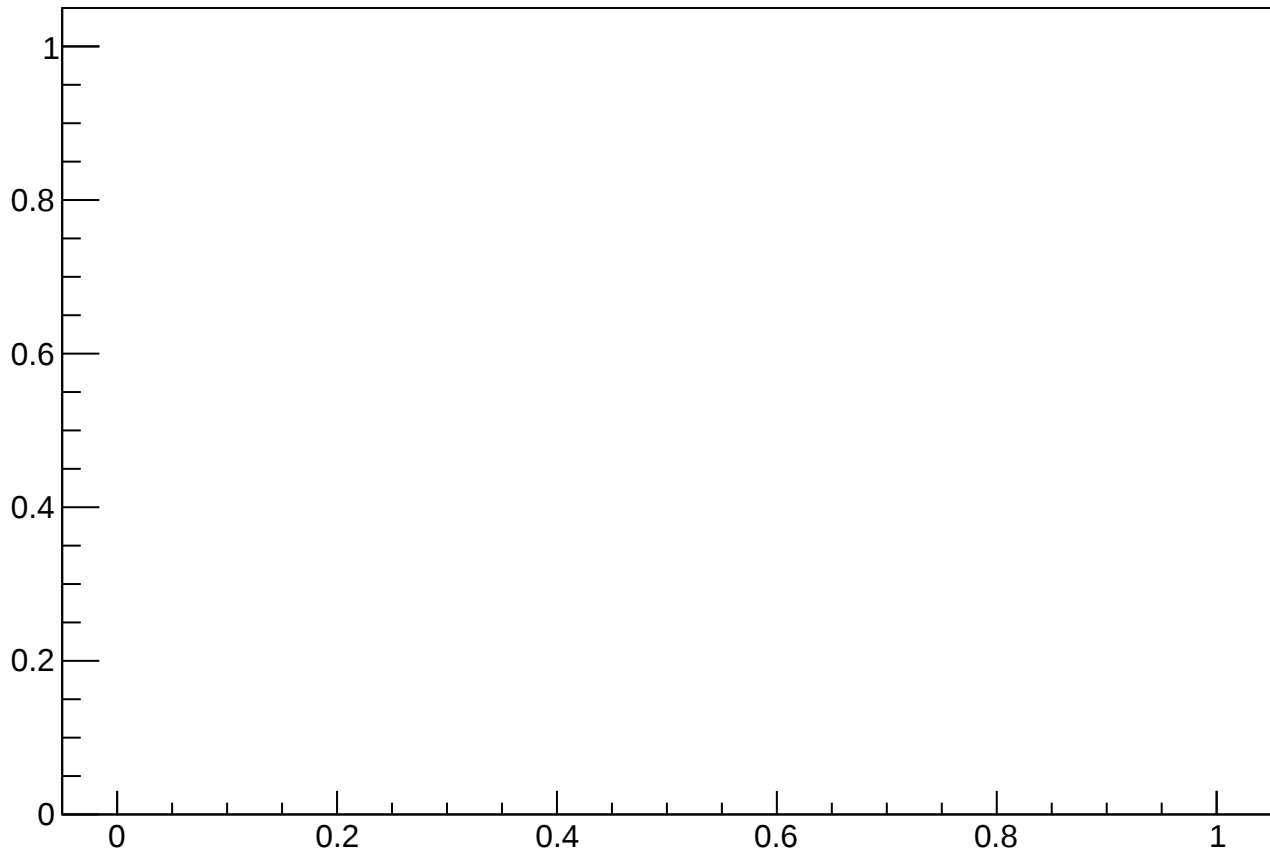
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0
In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_run_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_slug_slope vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

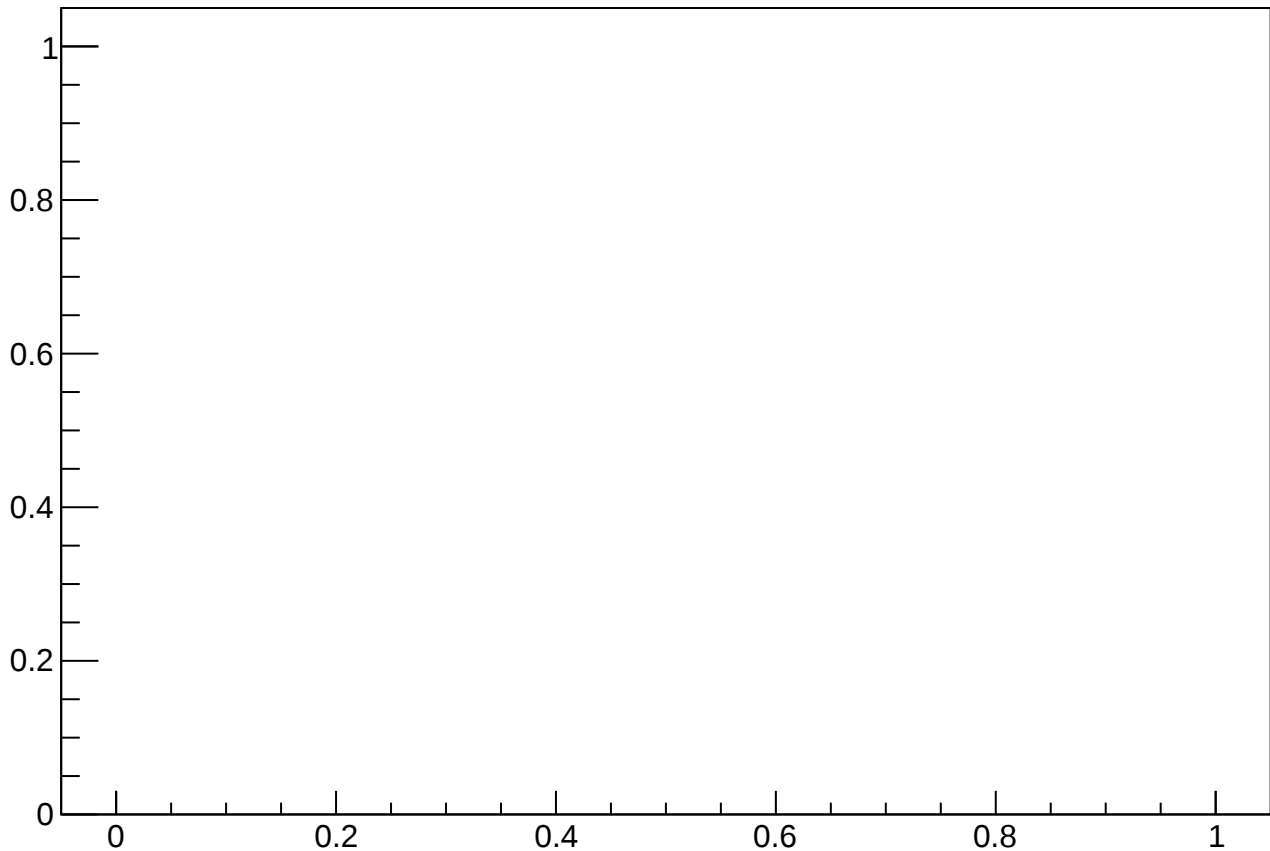
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

dit_flag_mean vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right: 0.000+/-0.000 χ^2 /NDF: 0.0/0
In: 0.000+/-0.000 χ^2 /NDF:0.0/0
Out: 0.000+/-0.000 χ^2 /NDF:0.0/0
All: 0.000+/-0.000 χ^2 /NDF: 0.0/0

dit_flag_rms vs Slug, Sign Corrected



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

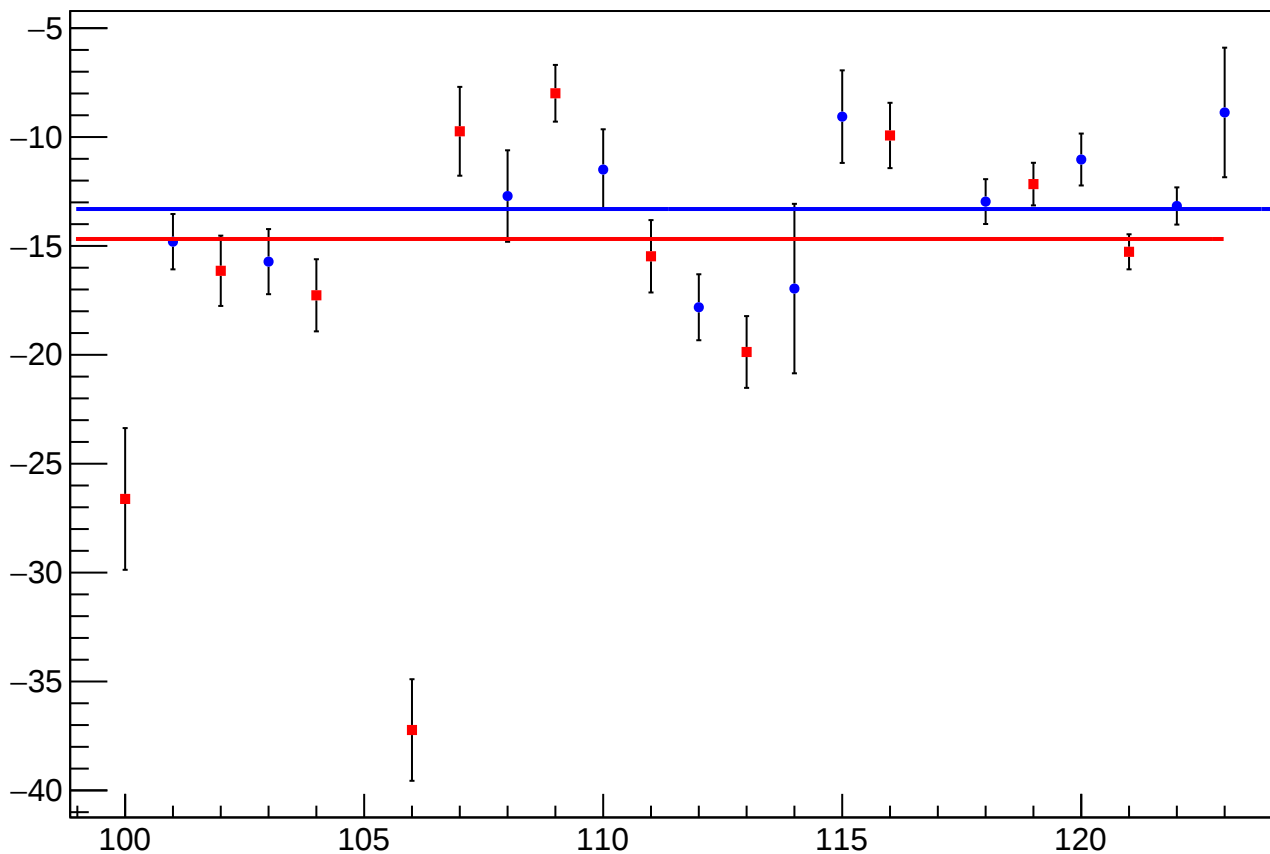
Right: 0.000+/-0.000 χ^2/NDF : 0.0/0

In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.305 ± 0.429 $\chi^2/\text{NDF}: 24.8/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.681 ± 0.422 $\chi^2/\text{NDF}: 169.8/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

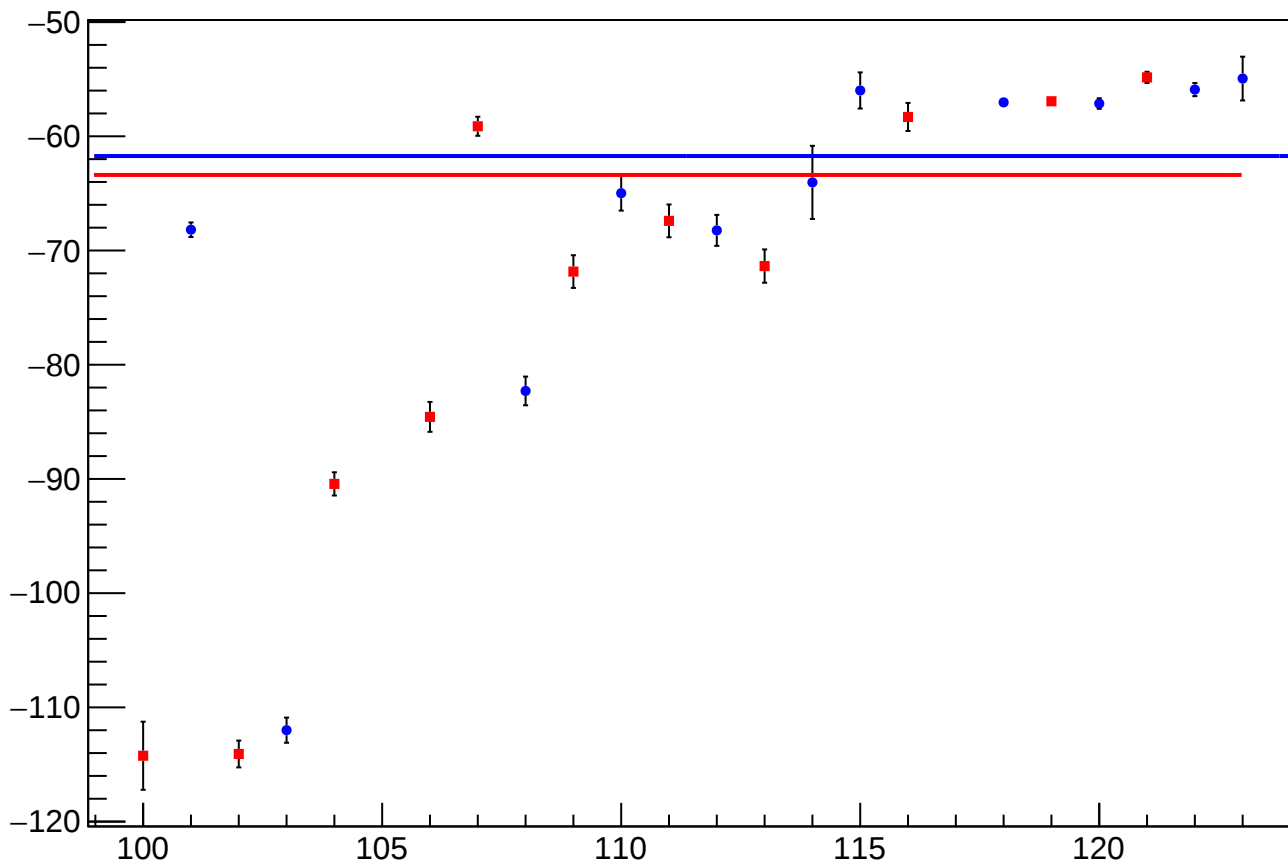
Right: -14.004 ± 0.301 $\chi^2/\text{NDF}: 199.8/21$

In: -13.305 ± 0.429 $\chi^2/\text{NDF}: 24.8/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -14.004 ± 0.301 $\chi^2/\text{NDF}: 199.8/21$

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -61.728+/-0.222 χ^2/NDF : 2856.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -63.385+/-0.241 χ^2/NDF : 3843.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

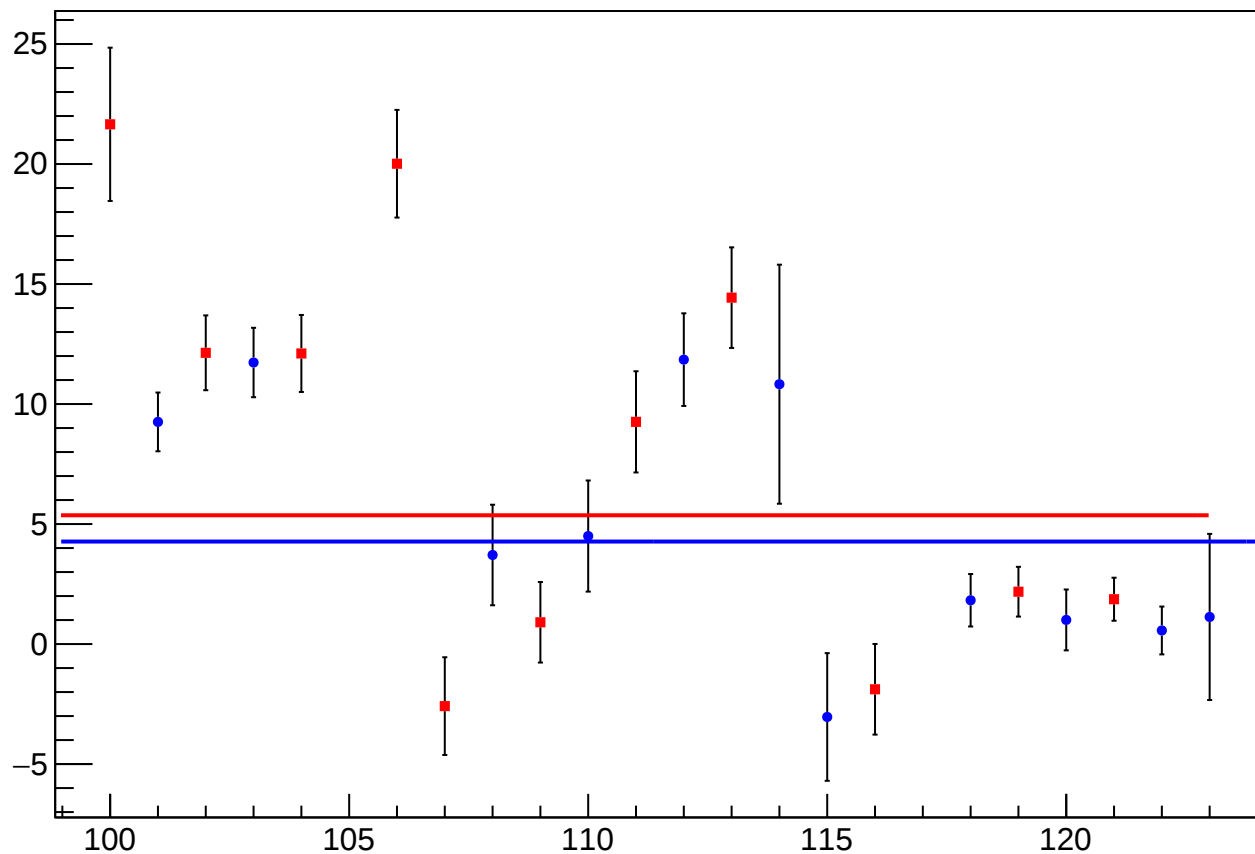
Right: -62.490+/-0.163 χ^2/NDF : 6724.8/21

In: -61.728+/-0.222 χ^2/NDF : 2856.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -62.490+/-0.163 χ^2/NDF : 6724.8/21

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 4.271+/-0.468 χ^2/NDF : 94.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 5.366+/-0.466 χ^2/NDF : 189.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

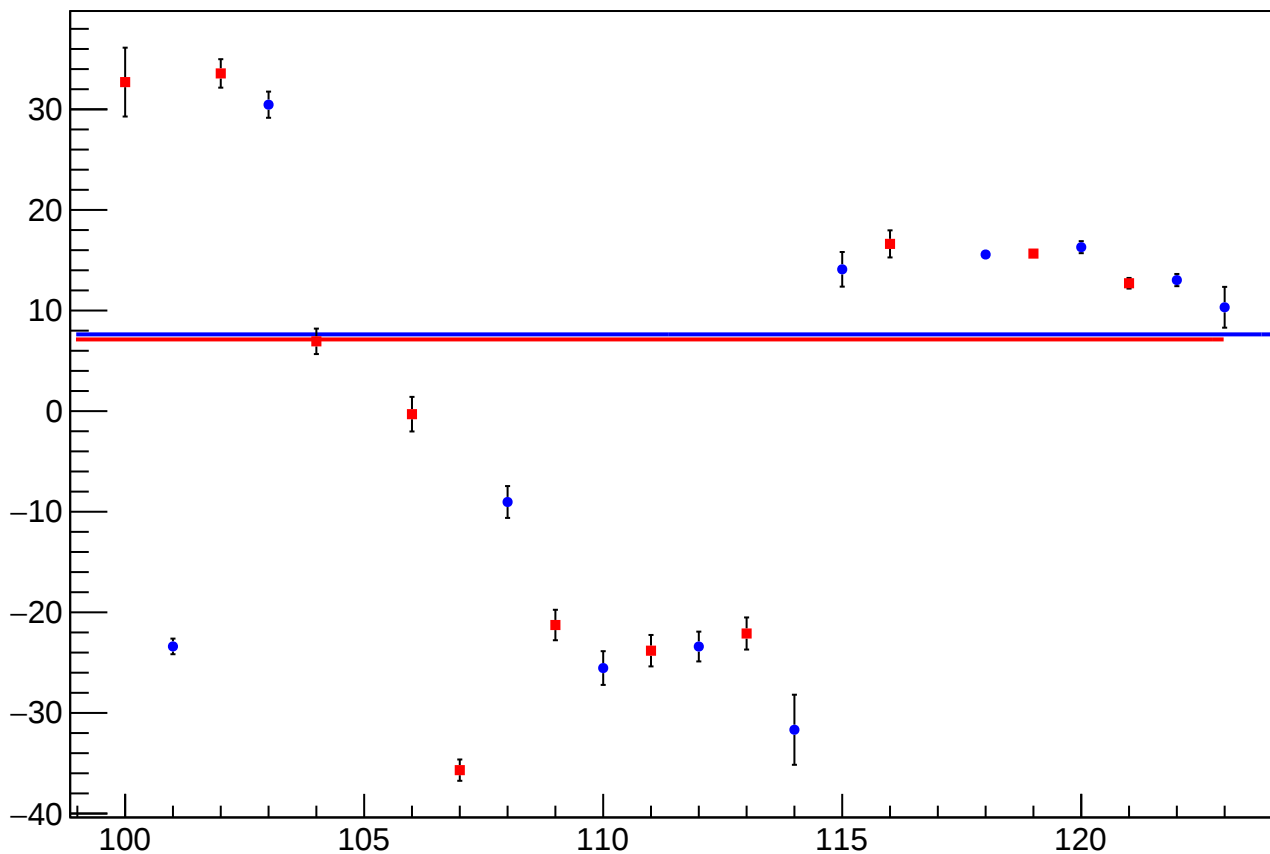
Right: 4.821+/-0.330 χ^2/NDF : 286.1/21

In: 4.271+/-0.468 χ^2/NDF : 94.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.821+/-0.330 χ^2/NDF : 286.1/21

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 7.630 $\pm$ 0.270 χ^2 /NDF: 3535.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 7.127 $\pm$ 0.287 χ^2 /NDF: 3611.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

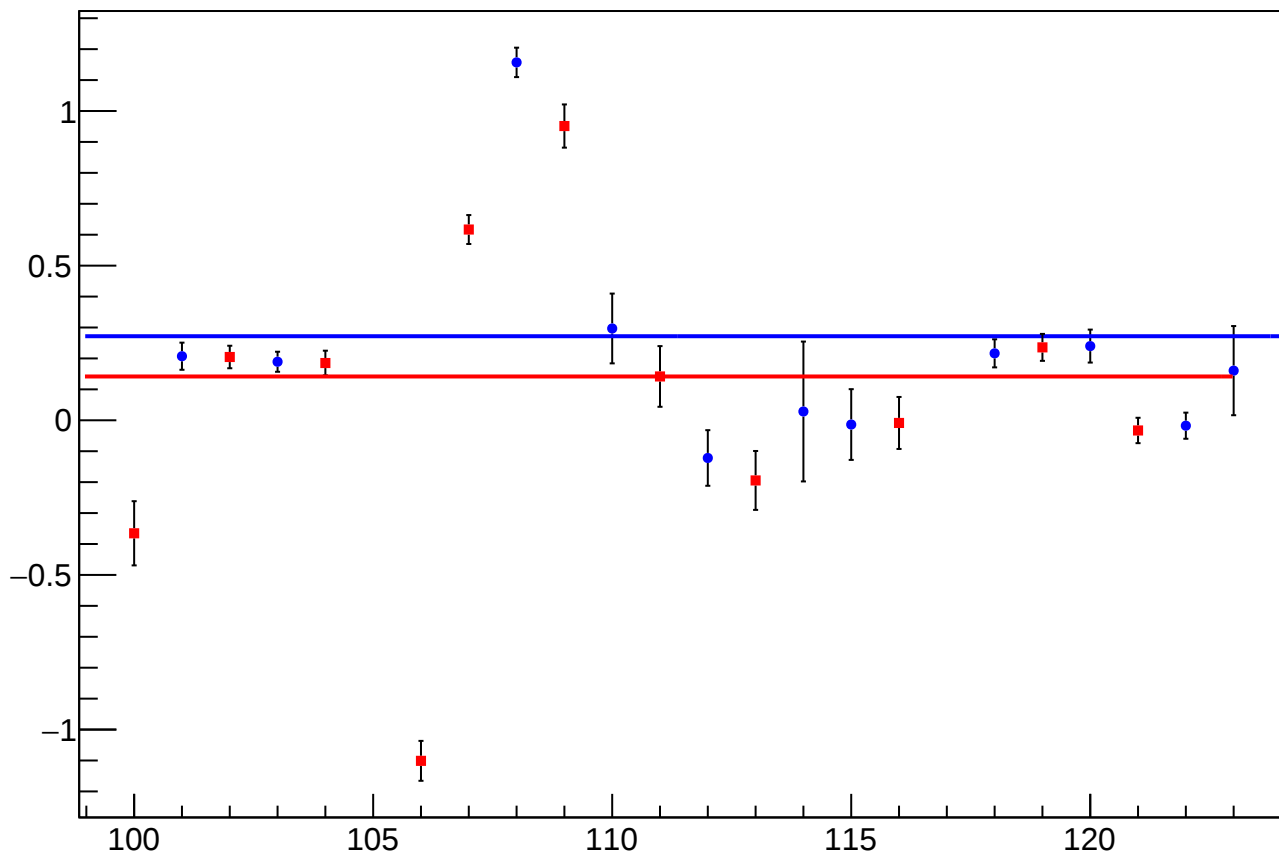
Right: 7.394 $\pm$ 0.197 χ^2 /NDF: 7149.0/21

In: 7.630 $\pm$ 0.270 χ^2 /NDF:3535.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 7.394 $\pm$ 0.197 χ^2 /NDF: 7149.0/21

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.272 $\pm$ 0.017 χ^2 /NDF: 430.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.142 $\pm$ 0.016 χ^2 /NDF: 675.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

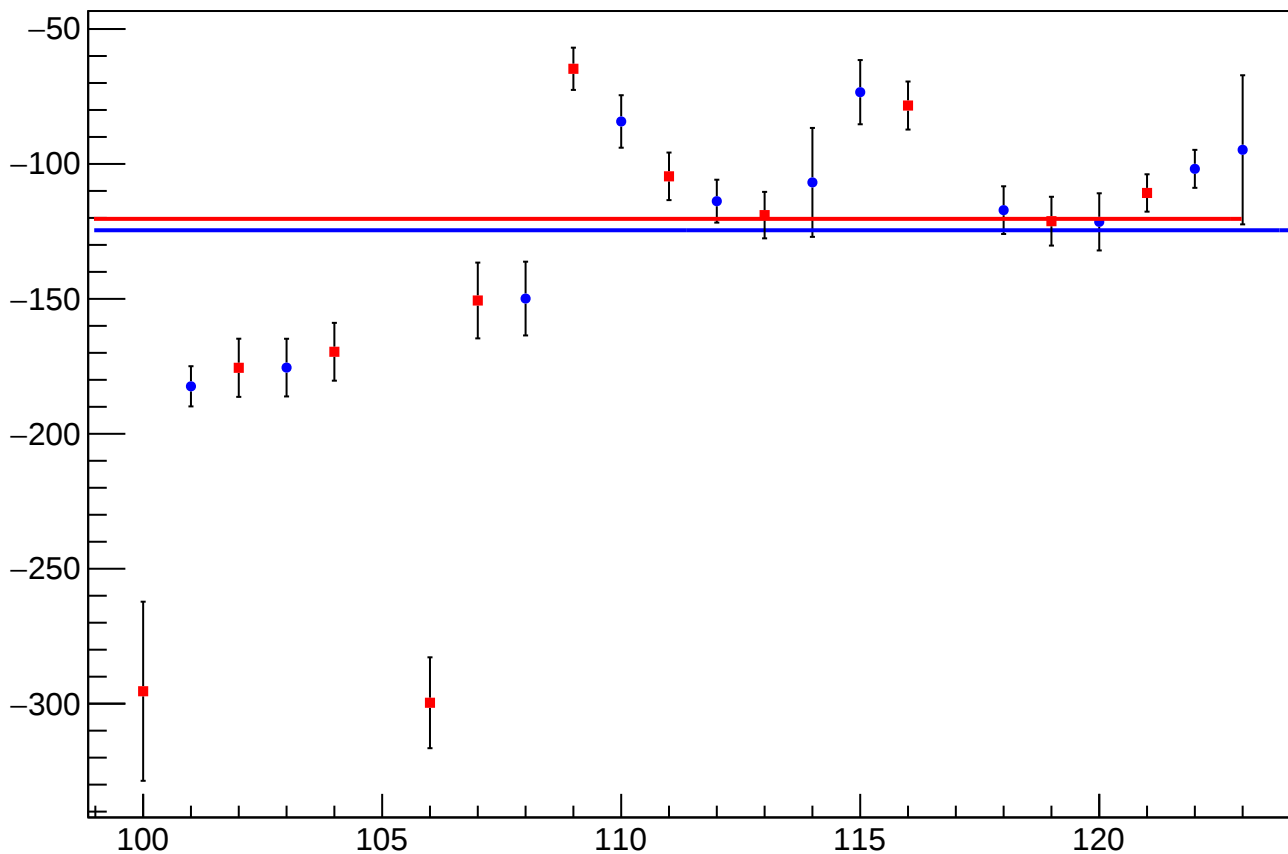
Right: 0.205 $\pm$ 0.012 χ^2 /NDF: 1137.8/21

In: 0.272 $\pm$ 0.017 χ^2 /NDF:430.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.205 $\pm$ 0.012 χ^2 /NDF: 1137.8/21

reg_asym_sam2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -124.574+/-2.998 χ^2/NDF : 137.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -120.351+/-2.946 χ^2/NDF : 271.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

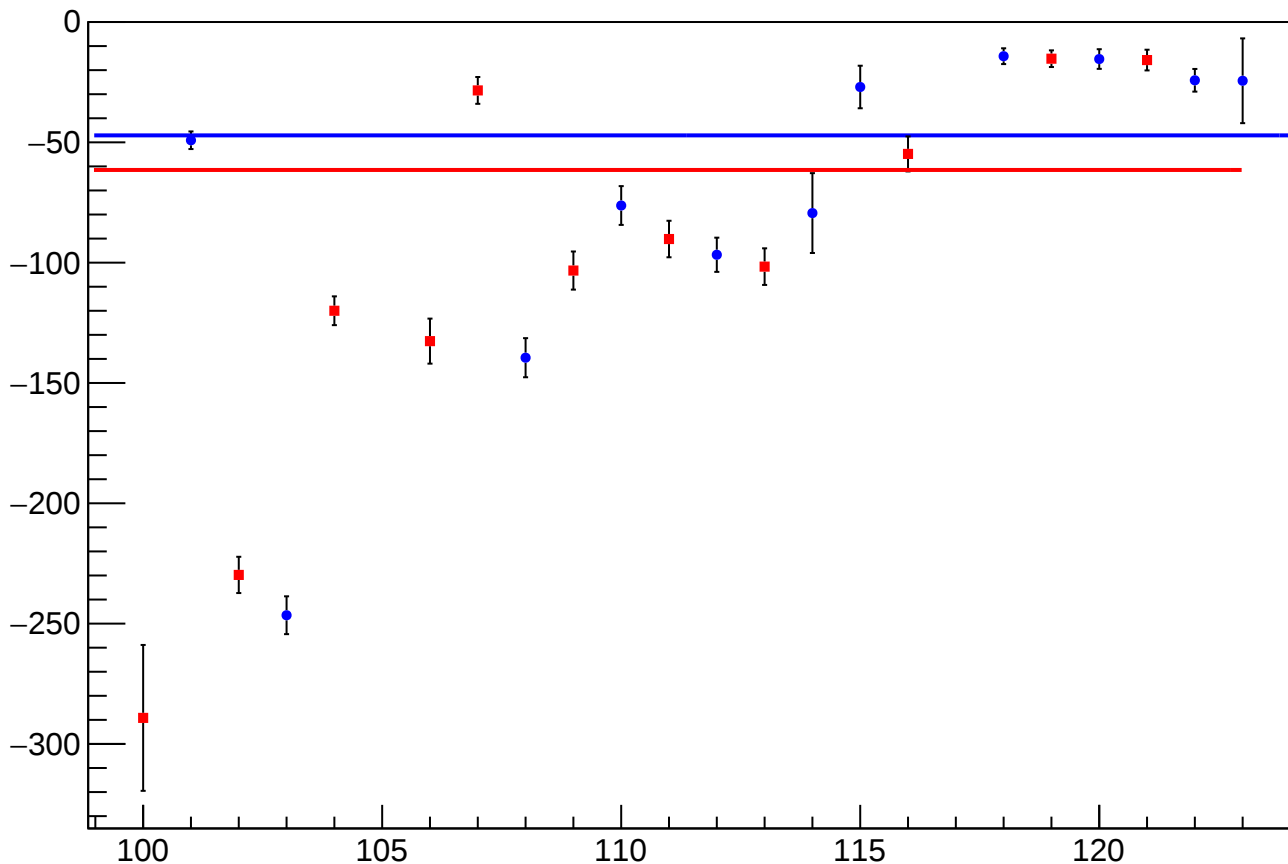
Right: -122.426+/-2.101 χ^2/NDF : 409.2/21

In: -124.574+/-2.998 χ^2/NDF : 137.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -122.426+/-2.101 χ^2/NDF : 409.2/21

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -47.108 ± 1.669 χ^2/NDF : 1030.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -61.481 ± 1.834 χ^2/NDF : 1106.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

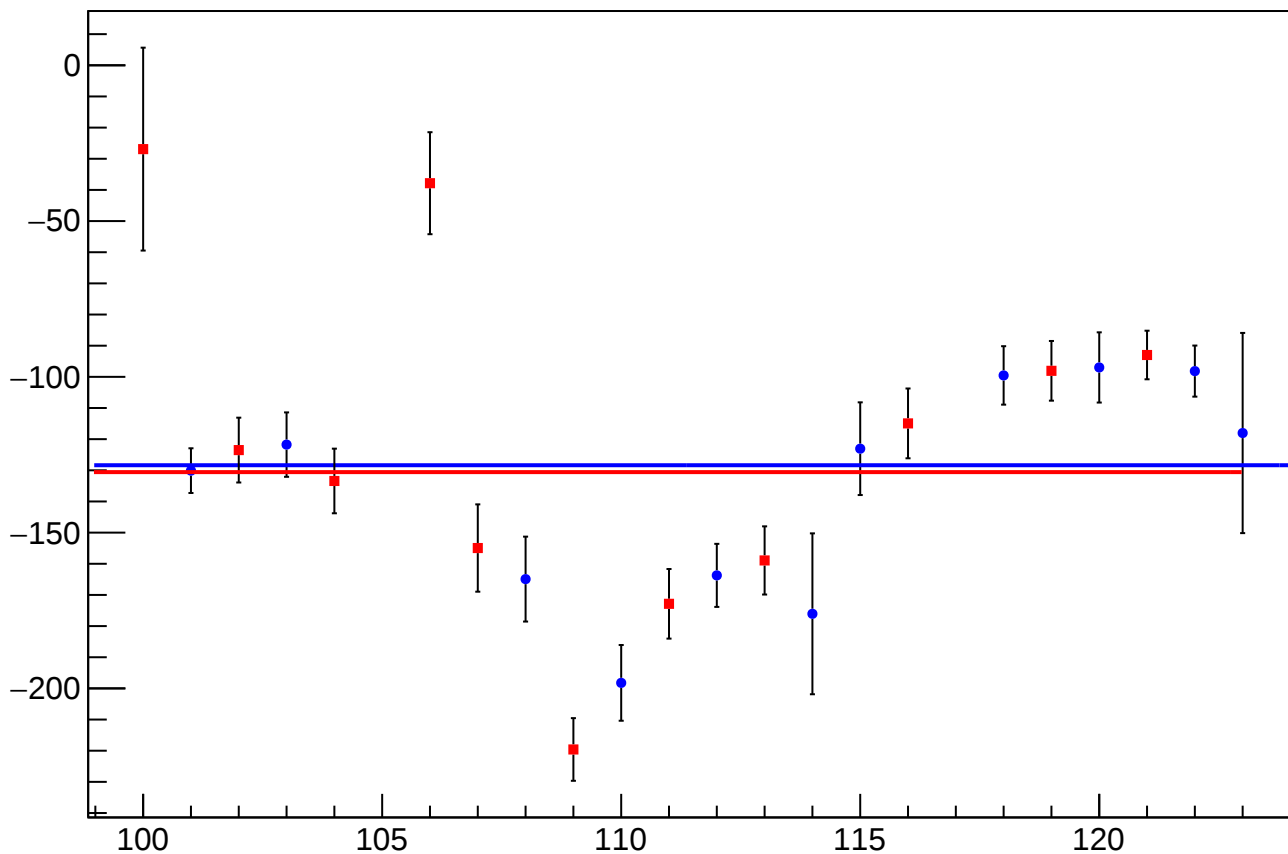
Right: -53.620 ± 1.234 χ^2/NDF : 2169.9/21

In: -47.108 ± 1.669 χ^2/NDF : 1030.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -53.620 ± 1.234 χ^2/NDF : 2169.9/21

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -128.368+/-3.300 χ^2/NDF : 87.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -130.578+/-3.336 χ^2/NDF : 181.9/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

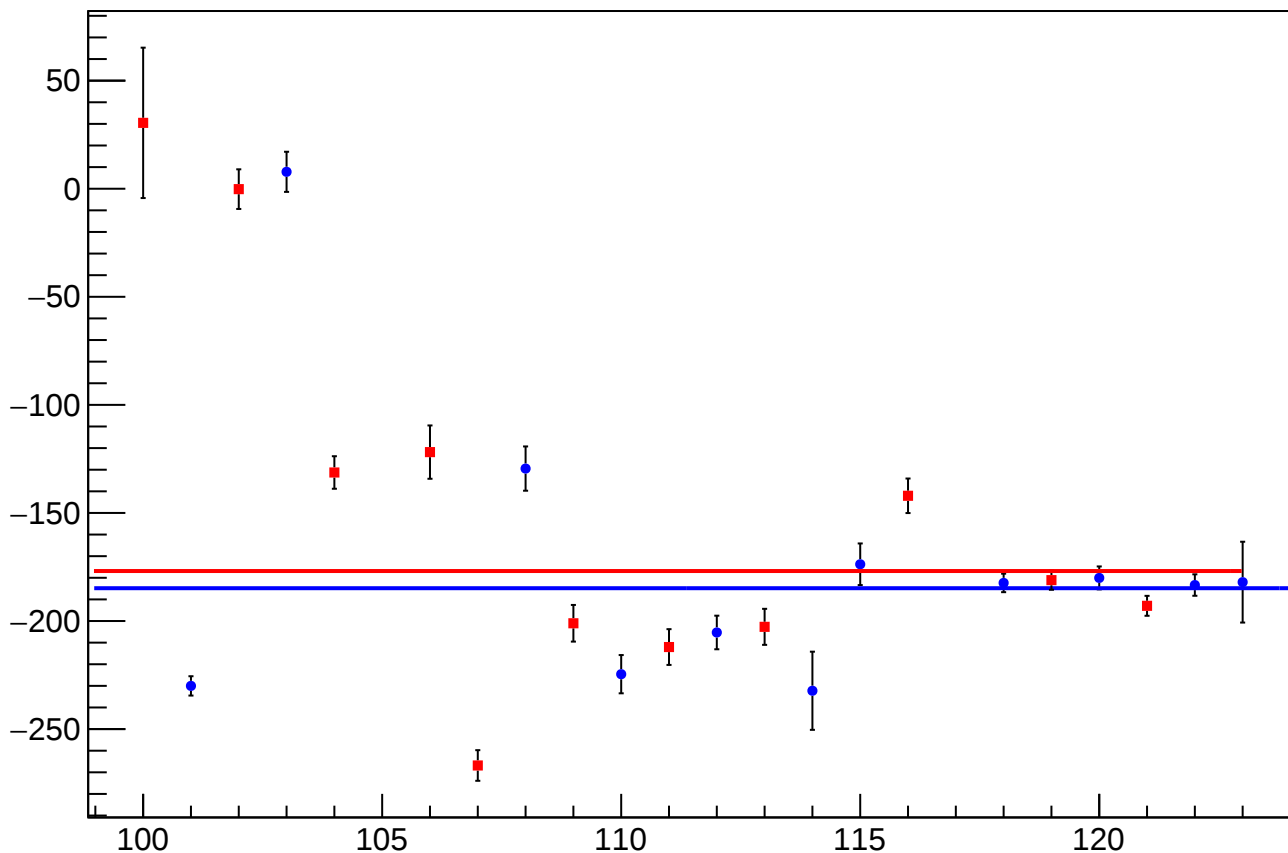
Right: -129.461+/-2.346 χ^2/NDF : 269.4/21

In: -128.368+/-3.300 χ^2/NDF :87.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -129.461+/-2.346 χ^2/NDF : 269.4/21

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -184.820+/-2.008 χ^2/NDF : 598.7/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -176.872+/-2.168 χ^2/NDF : 692.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

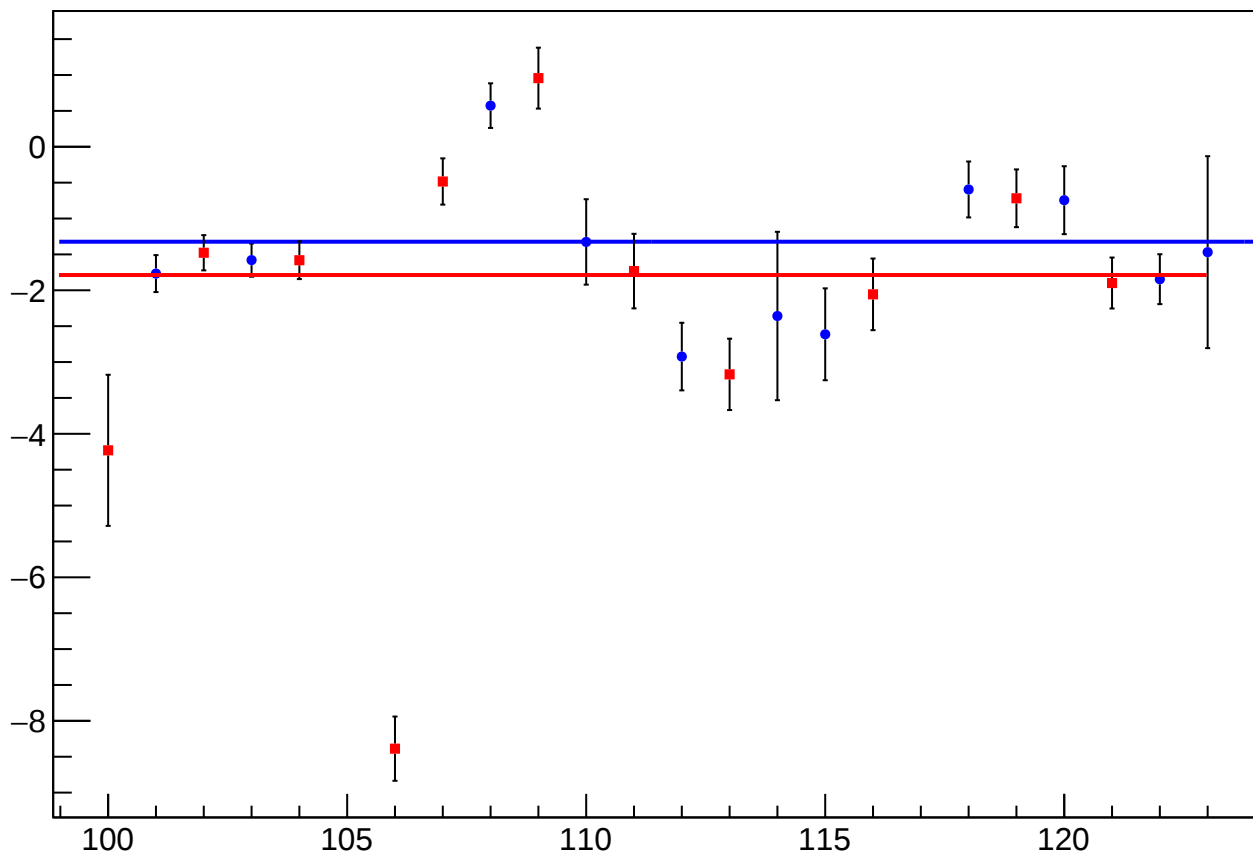
Right: -181.149+/-1.473 χ^2/NDF : 1297.9/21

In: -184.820+/-2.008 χ^2/NDF :598.7/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -181.149+/-1.473 χ^2/NDF : 1297.9/21

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.323 ± 0.116 χ^2/NDF : 65.0/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.787 ± 0.113 χ^2/NDF : 298.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

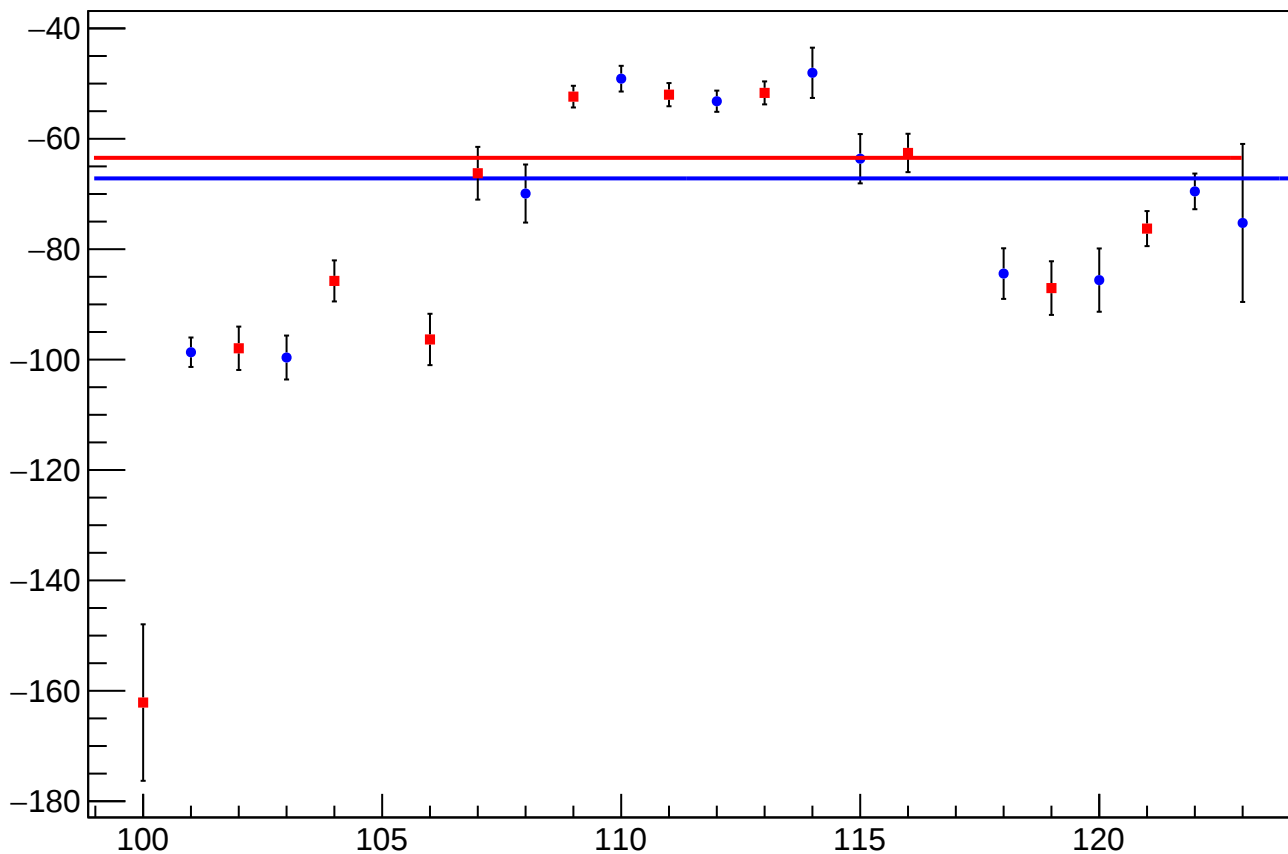
Right: -1.561 ± 0.081 χ^2/NDF : 371.7/21

In: -1.323 ± 0.116 χ^2/NDF : 65.0/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.561 ± 0.081 χ^2/NDF : 371.7/21

reg_asym_sam3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -67.174 ± 1.014 χ^2/NDF : 362.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -63.450 ± 0.923 χ^2/NDF : 345.3/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

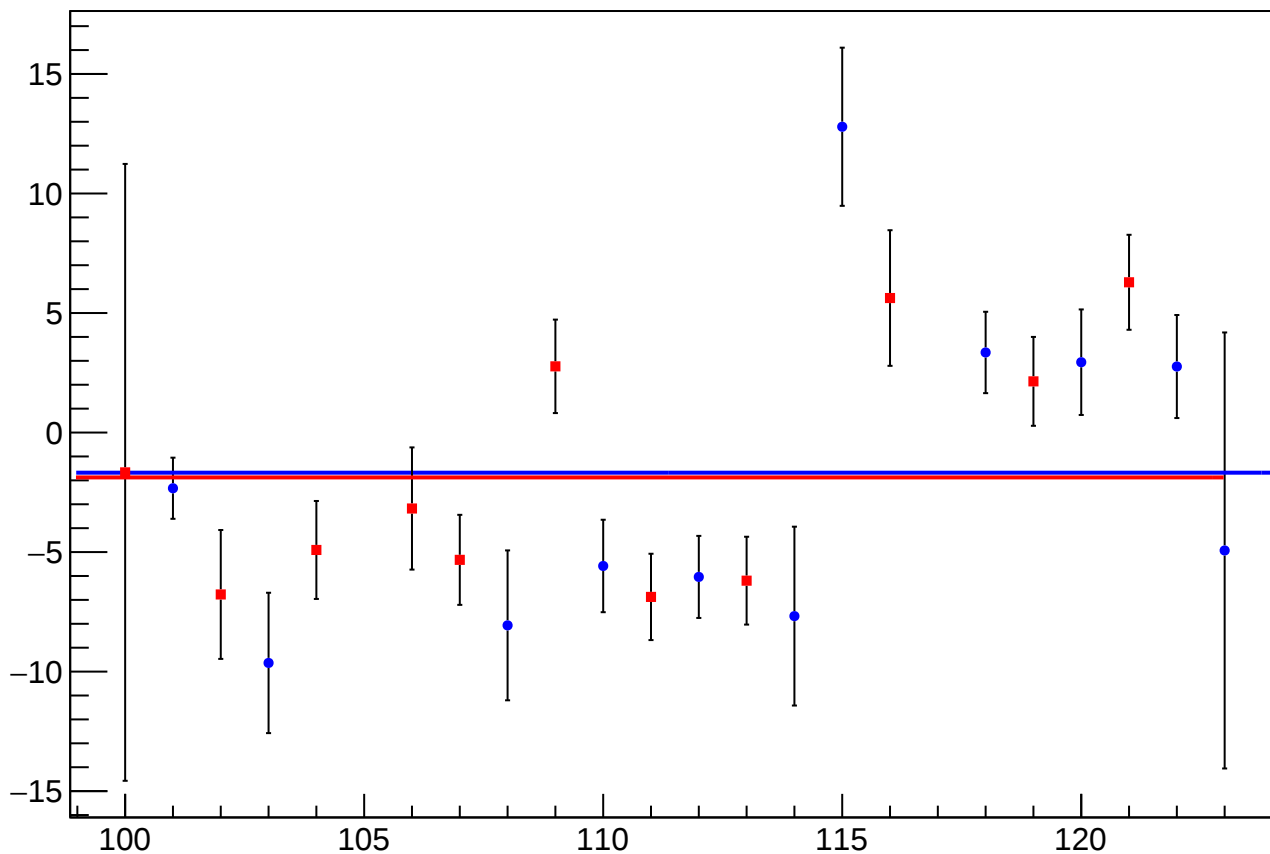
Right: -65.138 ± 0.683 χ^2/NDF : 715.5/21

In: -67.174 ± 1.014 χ^2/NDF : 362.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -65.138 ± 0.683 χ^2/NDF : 715.5/21

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -1.679+/-0.649 χ^2 /NDF: 61.5/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -1.877+/-0.653 χ^2 /NDF: 56.5/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

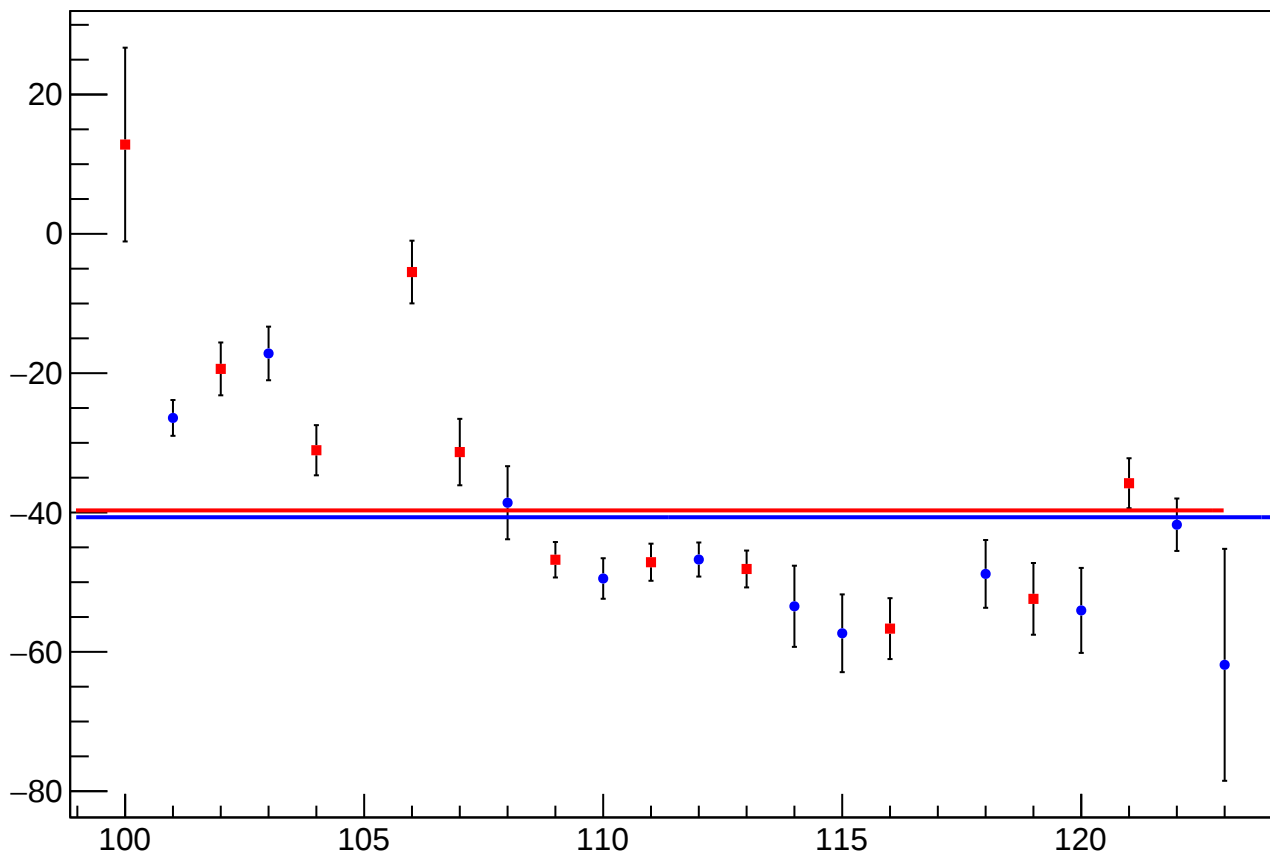
Right: -1.777+/-0.460 χ^2 /NDF: 118.0/21

In: -1.679+/-0.649 χ^2 /NDF:61.5/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.777+/-0.460 χ^2 /NDF: 118.0/21

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -40.677+/-1.158 χ^2/NDF : 106.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.697+/-1.084 χ^2/NDF : 157.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

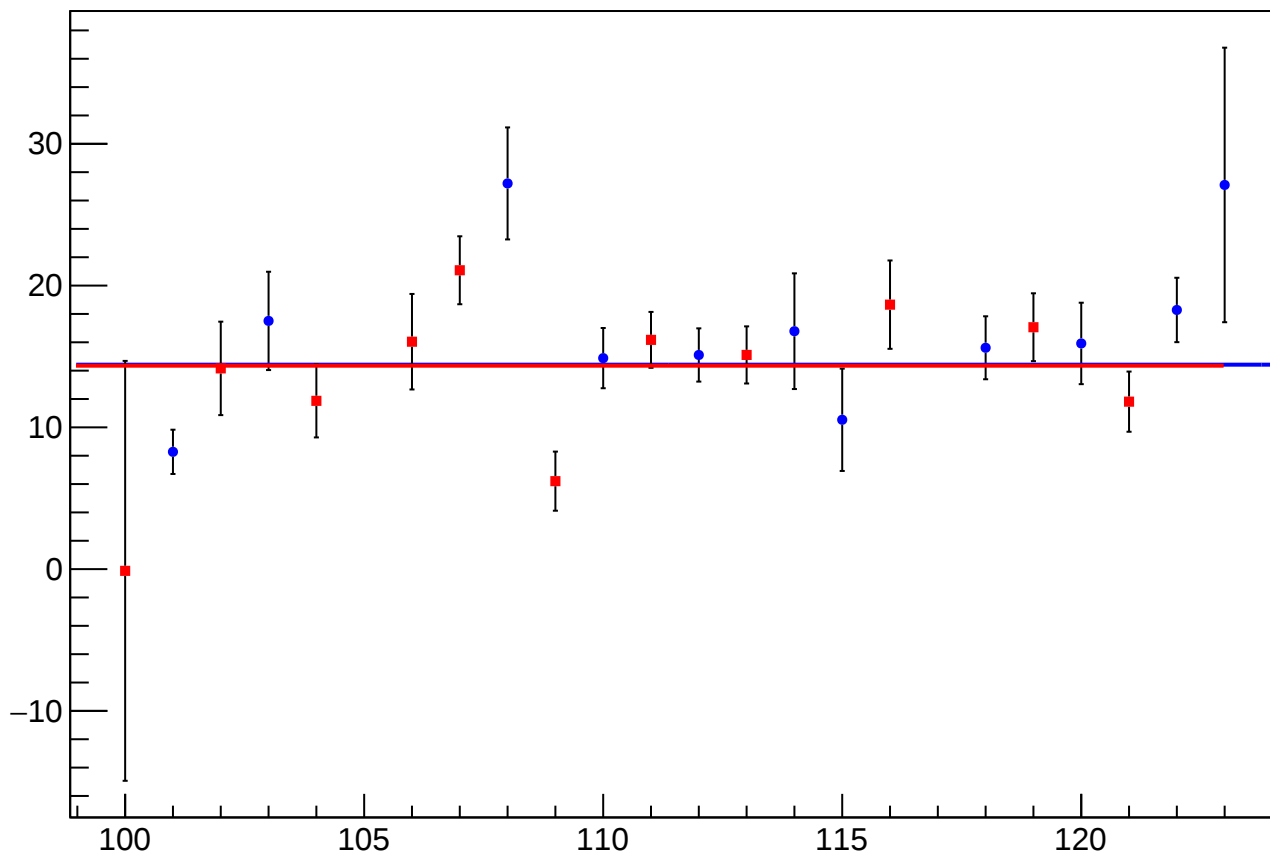
Right: -40.155+/-0.791 χ^2/NDF : 264.5/21

In: -40.677+/-1.158 χ^2/NDF : 106.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.155+/-0.791 χ^2/NDF : 264.5/21

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 14.422 $\pm$ 0.761 χ^2 /NDF: 33.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 14.350 $\pm$ 0.758 χ^2 /NDF: 30.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

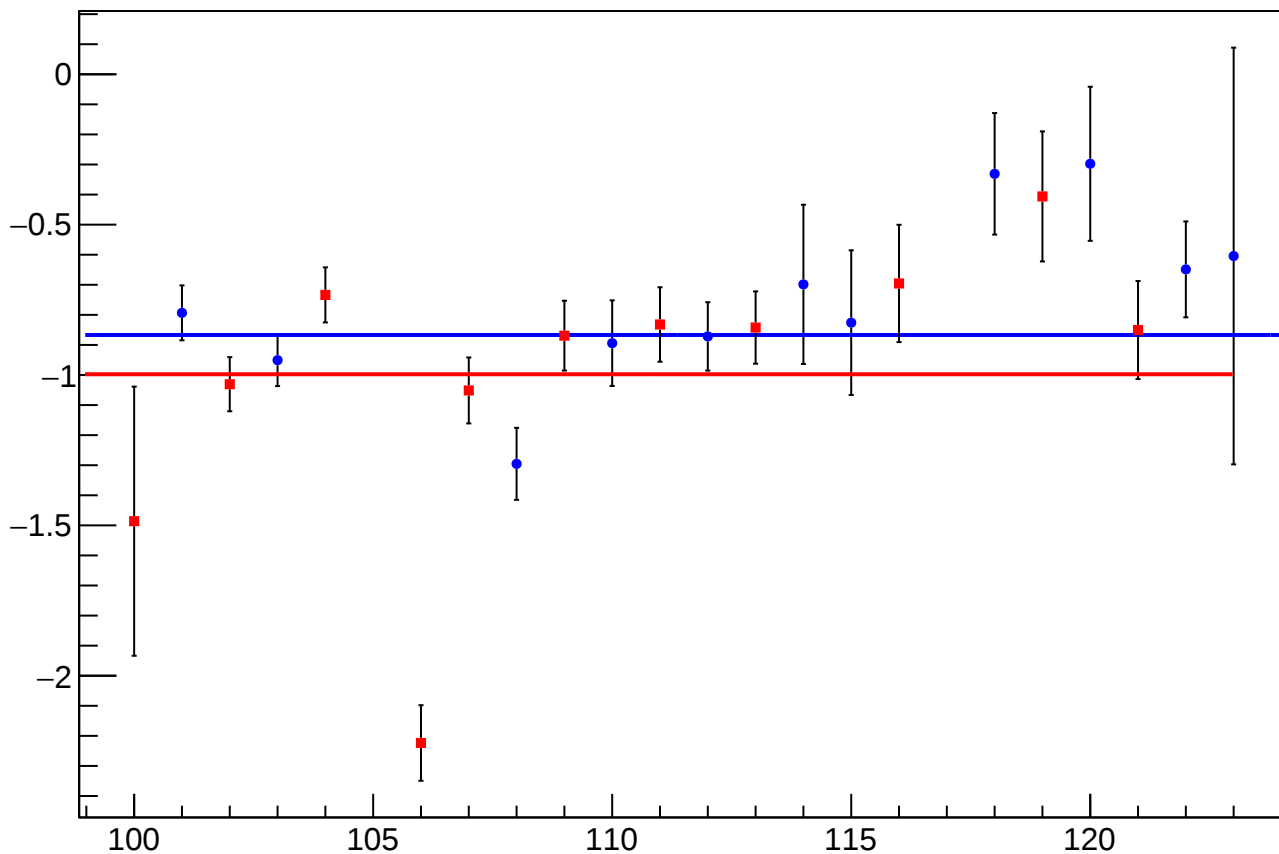
Right: 14.386 $\pm$ 0.537 χ^2 /NDF: 64.5/21

In: 14.422 $\pm$ 0.761 χ^2 /NDF:33.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 14.386 $\pm$ 0.537 χ^2 /NDF: 64.5/21

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.867 ± 0.042 χ^2/NDF : 28.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.997 ± 0.038 χ^2/NDF : 120.3/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

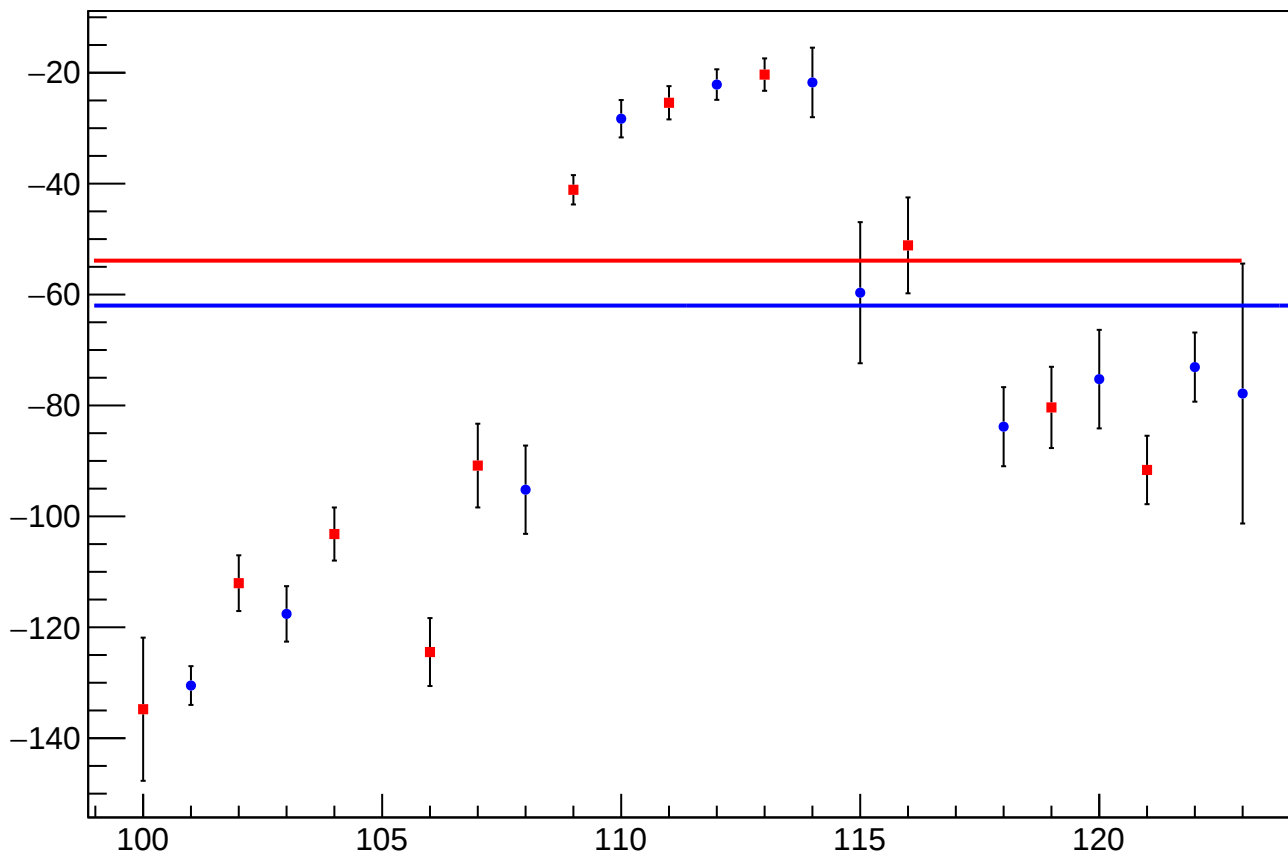
Right: -0.939 ± 0.028 χ^2/NDF : 154.5/21

In: -0.867 ± 0.042 χ^2/NDF : 28.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.939 ± 0.028 χ^2/NDF : 154.5/21

reg_asym_sam4_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.988+/-1.492 χ^2/NDF : 891.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -53.884+/-1.333 χ^2/NDF : 731.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

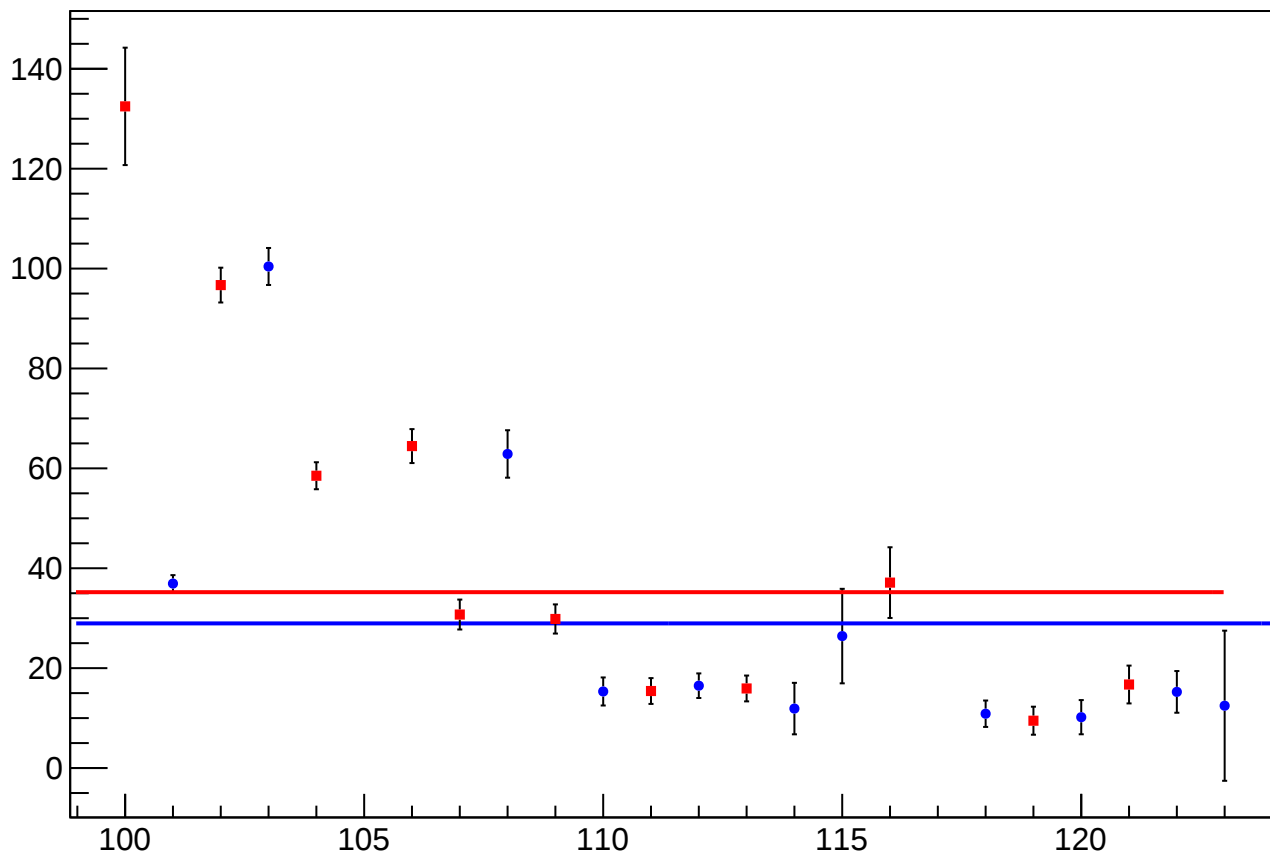
Right: -57.481+/-0.994 χ^2/NDF : 1639.0/21

In: -61.988+/-1.492 χ^2/NDF : 891.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.481+/-0.994 χ^2/NDF : 1639.0/21

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 28.960+/-0.954 χ^2 /NDF: 594.5/10

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 35.211+/-0.972 χ^2 /NDF: 756.2/10

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

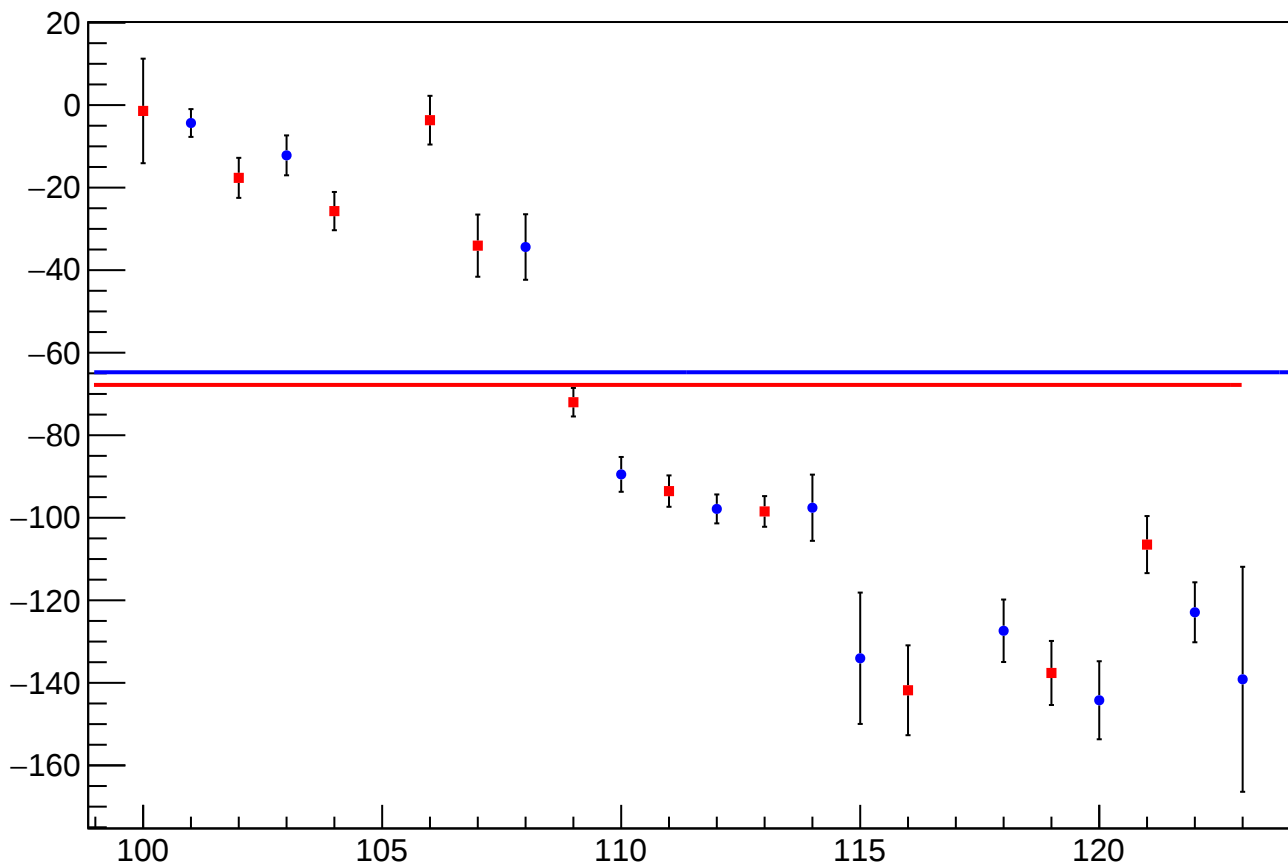
Right: 32.027+/-0.681 χ^2 /NDF: 1371.7/21

In: 28.960+/-0.954 χ^2 /NDF: 594.5/10

Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

All: 32.027+/-0.681 χ^2 /NDF: 1371.7/21

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.740+/-1.684 χ^2/NDF : 824.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.807+/-1.556 χ^2/NDF : 628.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

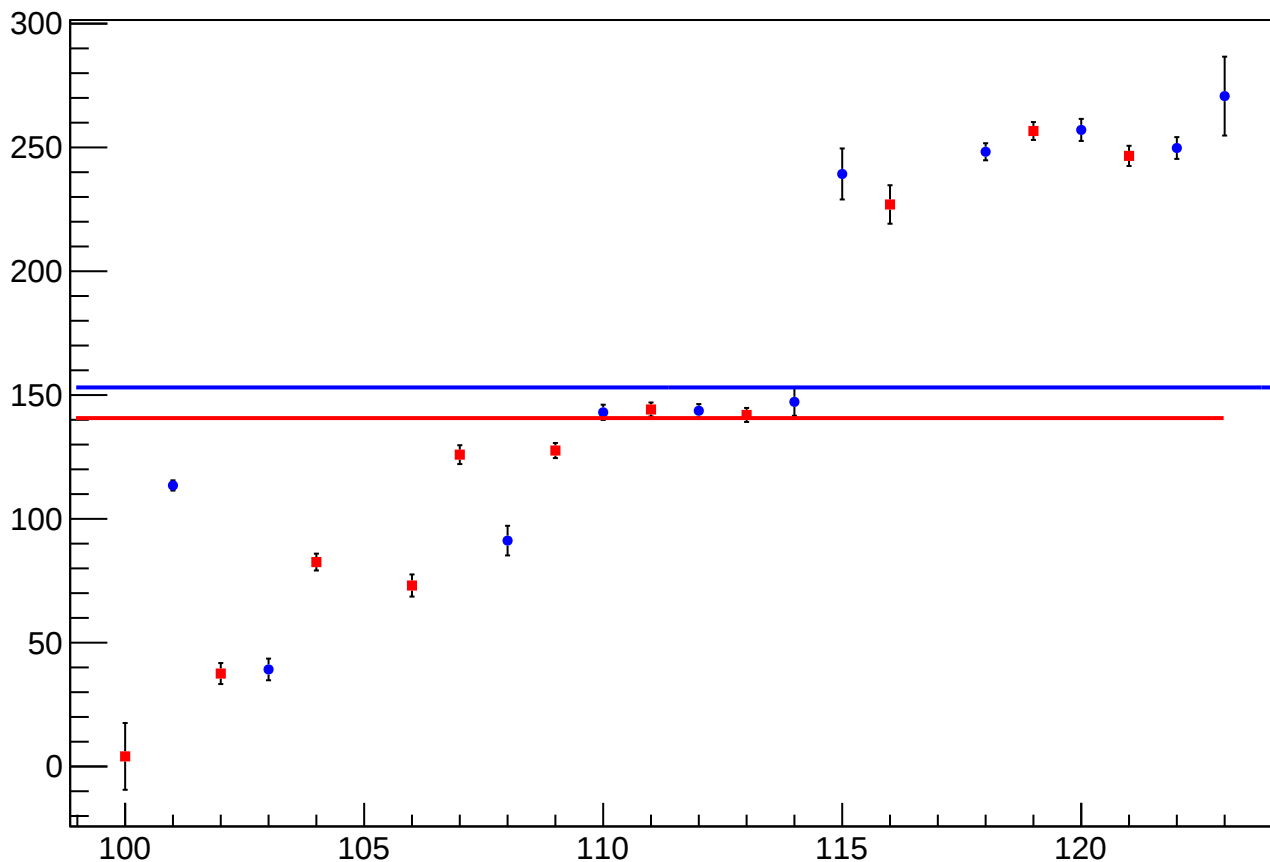
Right: -66.394+/-1.143 χ^2/NDF : 1454.9/21

In: -64.740+/-1.684 χ^2/NDF : 824.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.394+/-1.143 χ^2/NDF : 1454.9/21

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 153.080+/-1.125 χ^2/NDF : 3091.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 140.696+/-1.134 χ^2/NDF : 3079.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

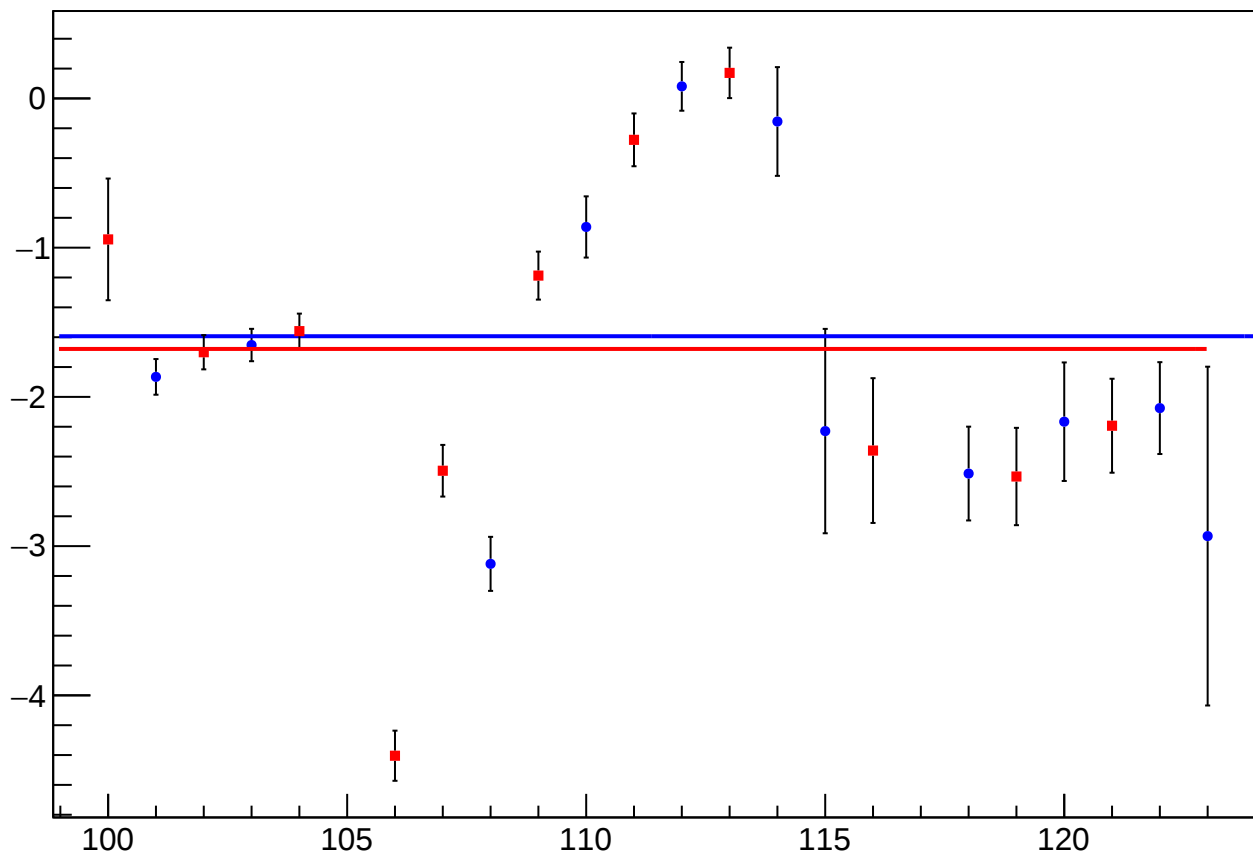
Right: 146.936+/-0.799 χ^2/NDF : 6231.3/21

In: 153.080+/-1.125 χ^2/NDF : 3091.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 146.936+/-0.799 χ^2/NDF : 6231.3/21

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -1.593+/-0.059 χ^2/NDF : 225.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -1.679+/-0.053 χ^2/NDF : 493.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

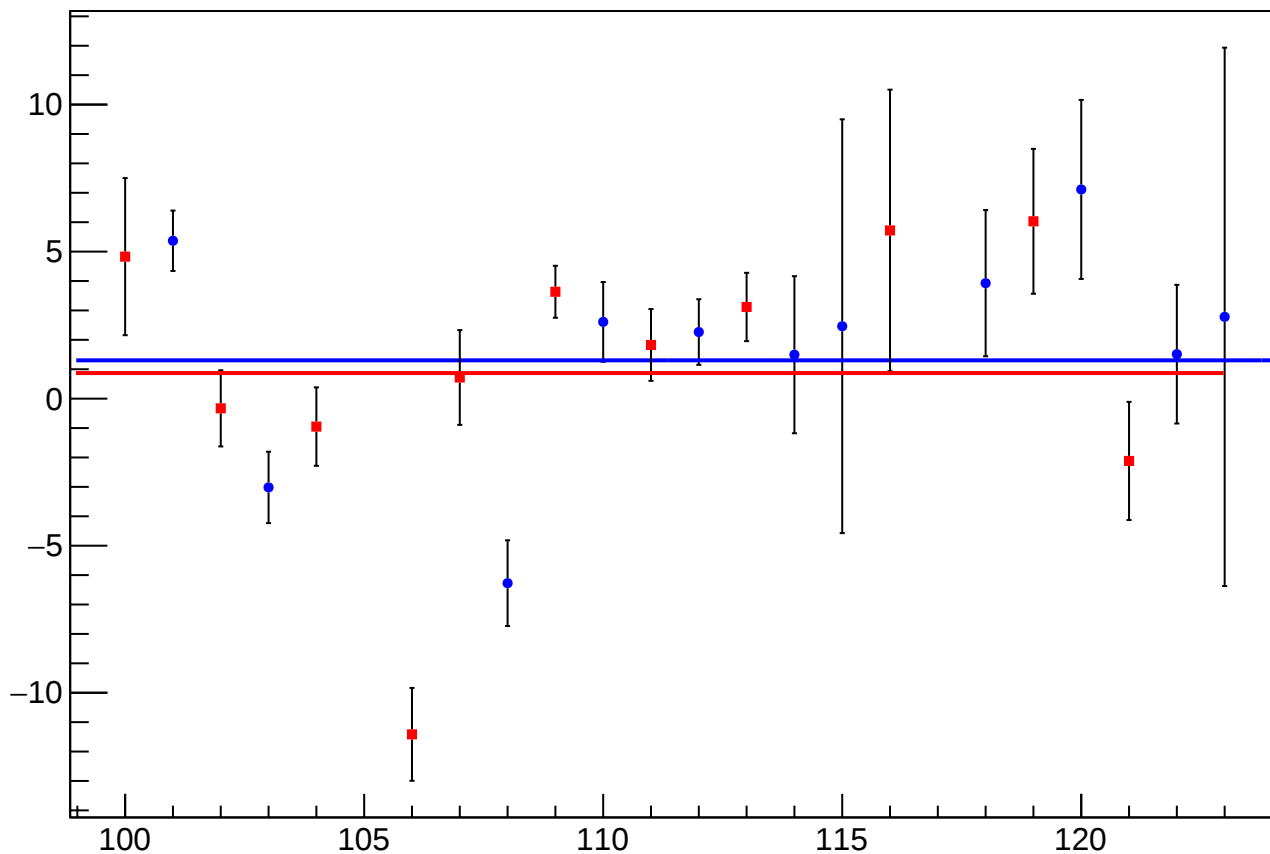
Right: -1.641+/-0.040 χ^2/NDF : 719.6/21

In: -1.593+/-0.059 χ^2/NDF :225.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -1.641+/-0.040 χ^2/NDF : 719.6/21

reg_asym_sam5_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.303+/-0.496 χ^2/NDF : 61.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.870+/-0.437 χ^2/NDF : 87.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

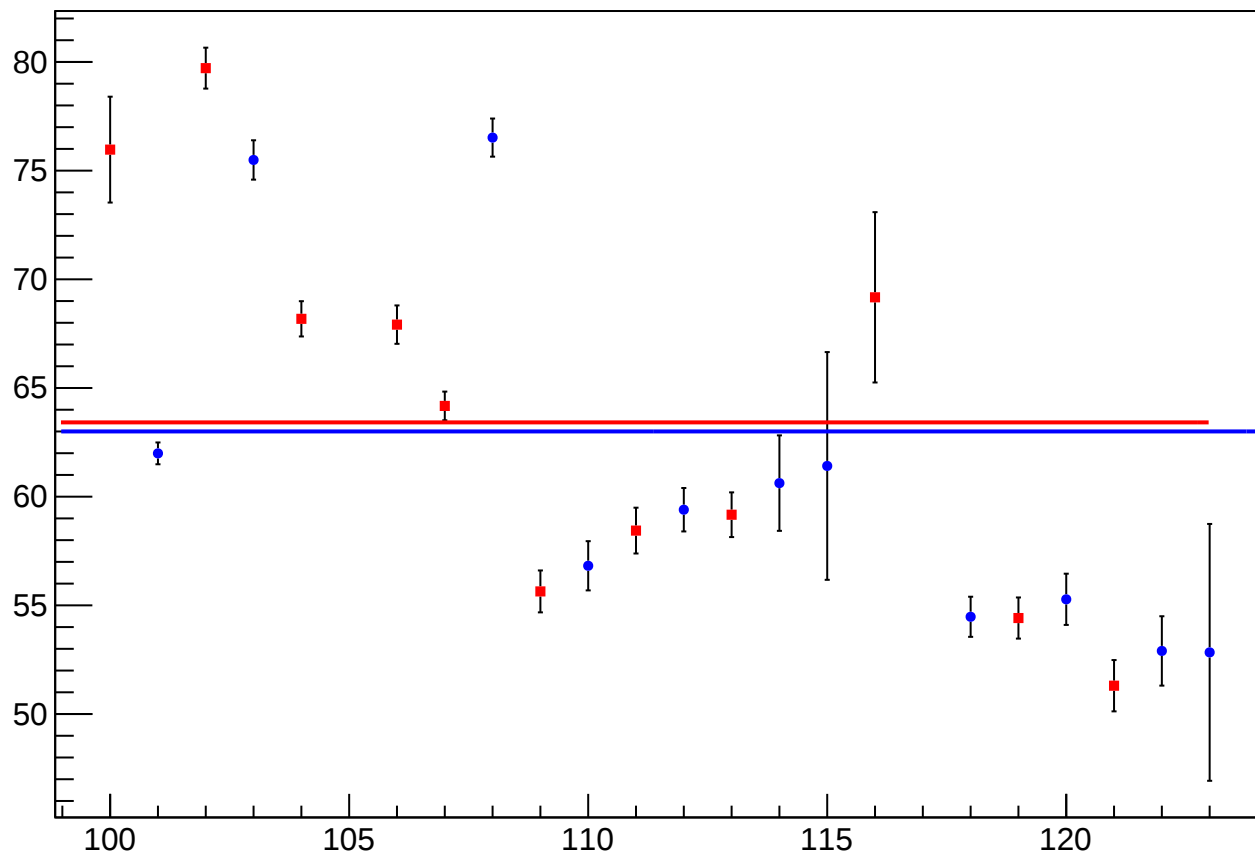
Right: 1.059+/-0.328 χ^2/NDF : 149.5/21

In: 1.303+/-0.496 χ^2/NDF : 61.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.059+/-0.328 χ^2/NDF : 149.5/21

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 63.002 $\pm$ 0.304 χ^2 /NDF: 647.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 63.418 $\pm$ 0.299 χ^2 /NDF: 690.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

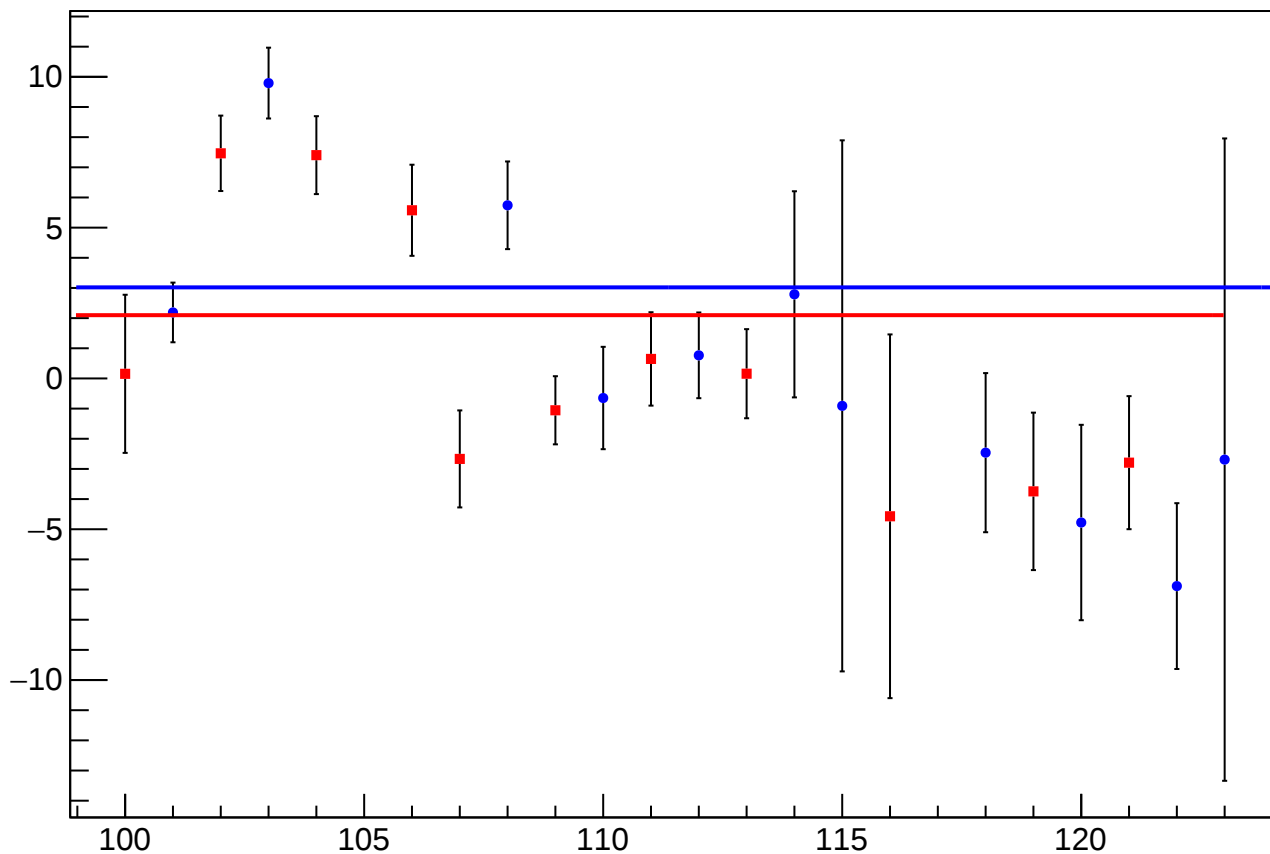
Right: 63.213 $\pm$ 0.213 χ^2 /NDF: 1338.7/21

In: 63.002 $\pm$ 0.304 χ^2 /NDF:647.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 63.213 $\pm$ 0.213 χ^2 /NDF: 1338.7/21

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 3.019+/-0.531 χ^2/NDF : 68.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.098+/-0.485 χ^2/NDF : 71.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

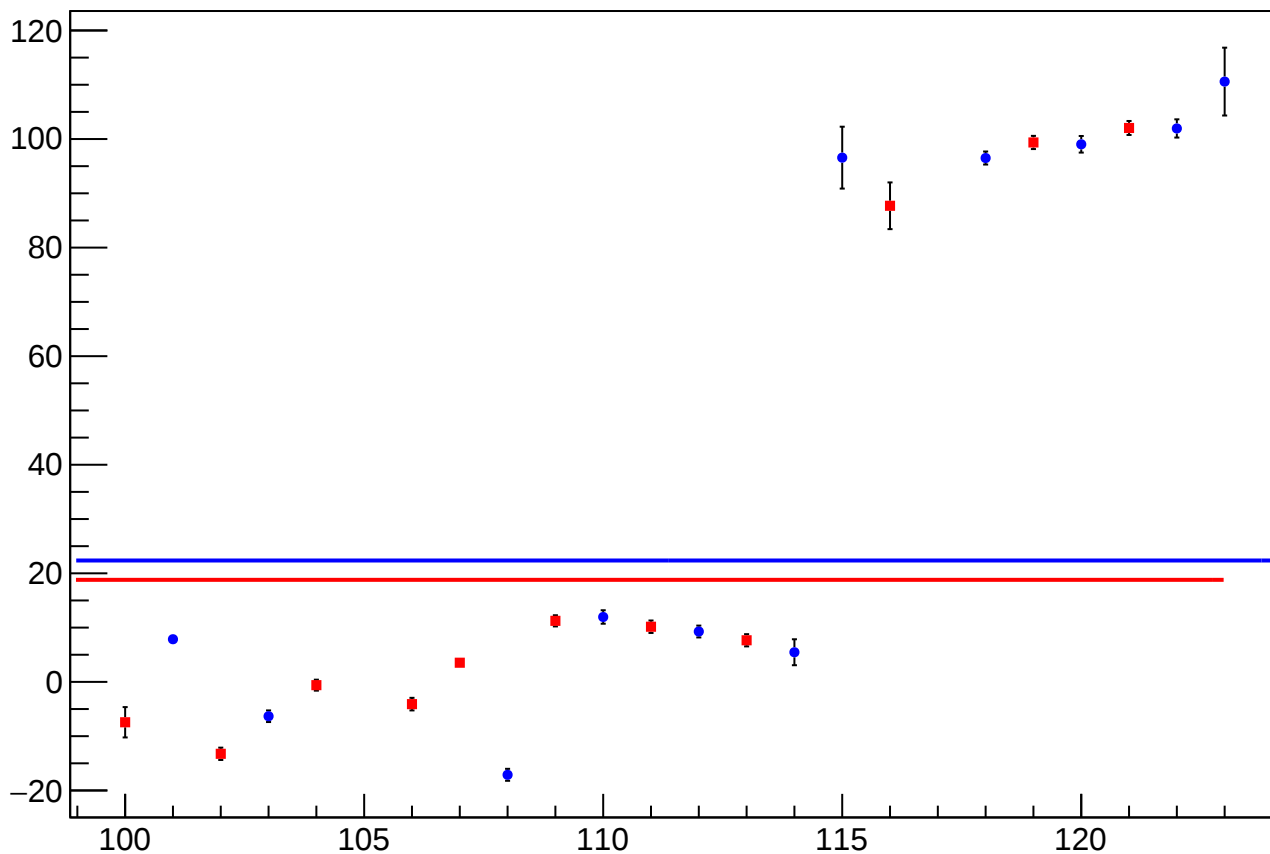
Right: 2.517+/-0.358 χ^2/NDF : 141.4/21

In: 3.019+/-0.531 χ^2/NDF : 68.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.517+/-0.358 χ^2/NDF : 141.4/21

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 22.361+/-0.363 χ^2/NDF : 11772.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 18.799+/-0.356 χ^2/NDF : 11012.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

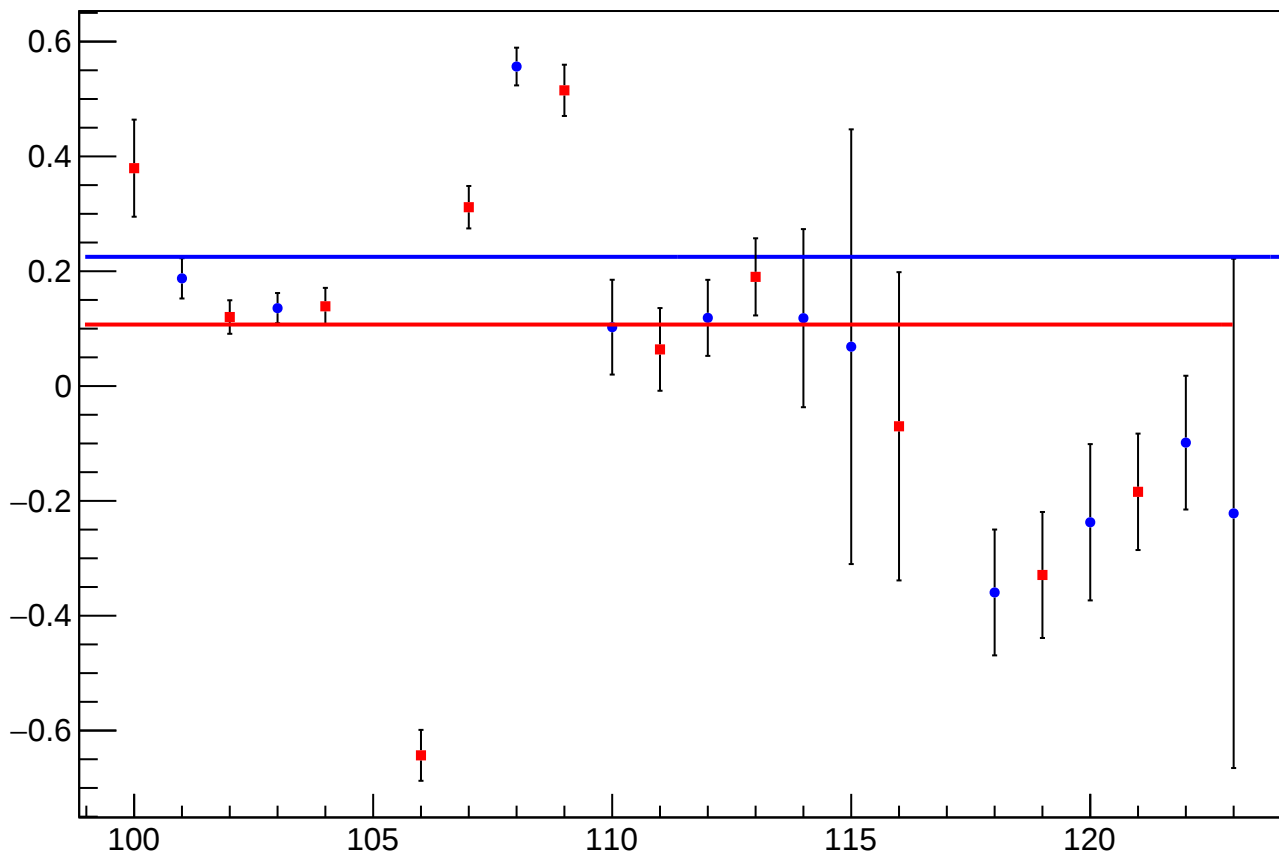
Right: 20.544+/-0.254 χ^2/NDF : 22834.5/21

In: 22.361+/-0.363 χ^2/NDF : 11772.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 20.544+/-0.254 χ^2/NDF : 22834.5/21

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.225+/-0.016 χ^2/NDF : 168.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.107+/-0.015 χ^2/NDF : 438.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

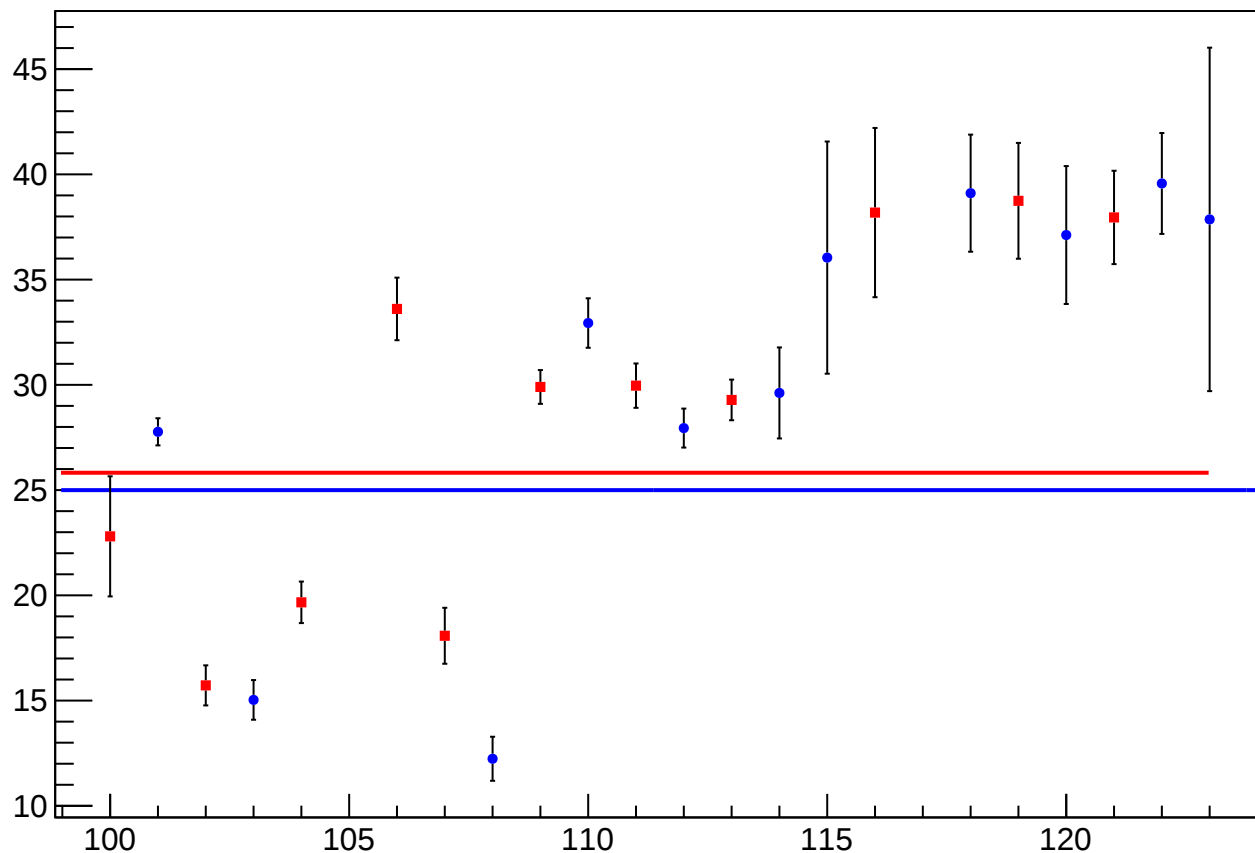
Right: 0.160+/-0.011 χ^2/NDF : 636.2/21

In: 0.225+/-0.016 χ^2/NDF : 168.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.160+/-0.011 χ^2/NDF : 636.2/21

reg_asym_sam6_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 24.998 $\pm$ 0.378 χ^2 /NDF: 422.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 25.824 $\pm$ 0.373 χ^2 /NDF: 329.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

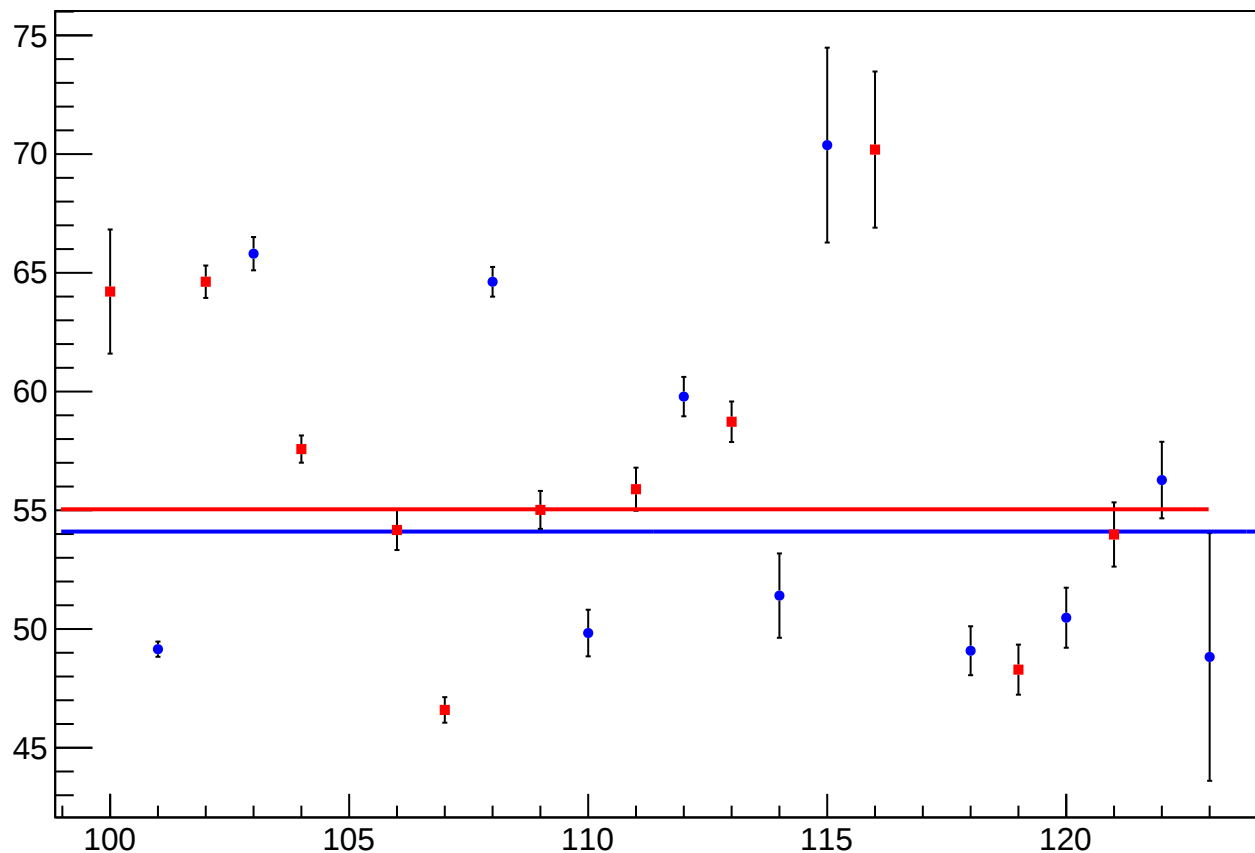
Right: 25.417 $\pm$ 0.265 χ^2 /NDF: 754.1/21

In: 24.998 $\pm$ 0.378 χ^2 /NDF: 422.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 25.417 $\pm$ 0.265 χ^2 /NDF: 754.1/21

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 54.104+/-0.228 χ^2/NDF : 919.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 55.042+/-0.251 χ^2/NDF : 560.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

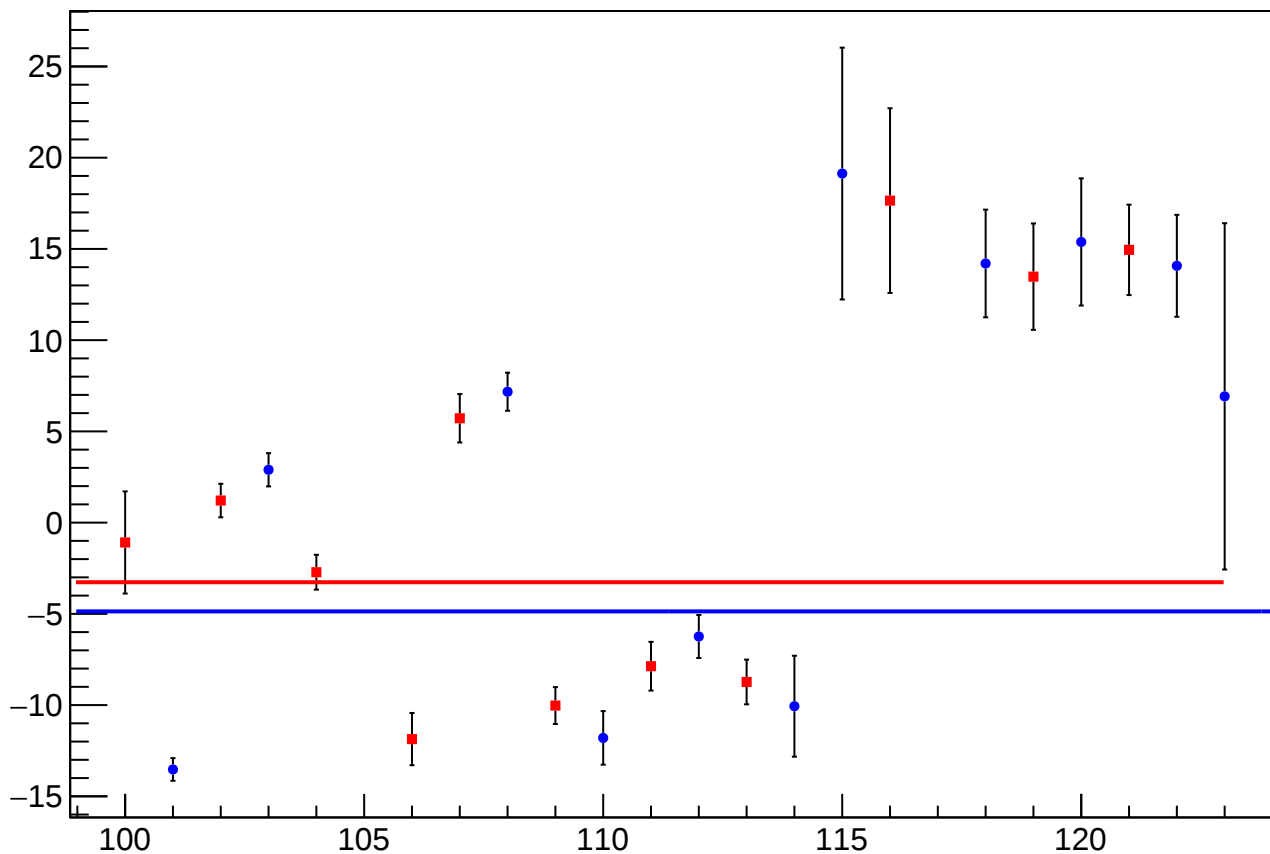
Right: 54.529+/-0.169 χ^2/NDF : 1487.1/21

In: 54.104+/-0.228 χ^2/NDF : 919.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 54.529+/-0.169 χ^2/NDF : 1487.1/21

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -4.864 ± 0.396 χ^2/NDF : 562.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -3.267 ± 0.409 χ^2/NDF : 287.3/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

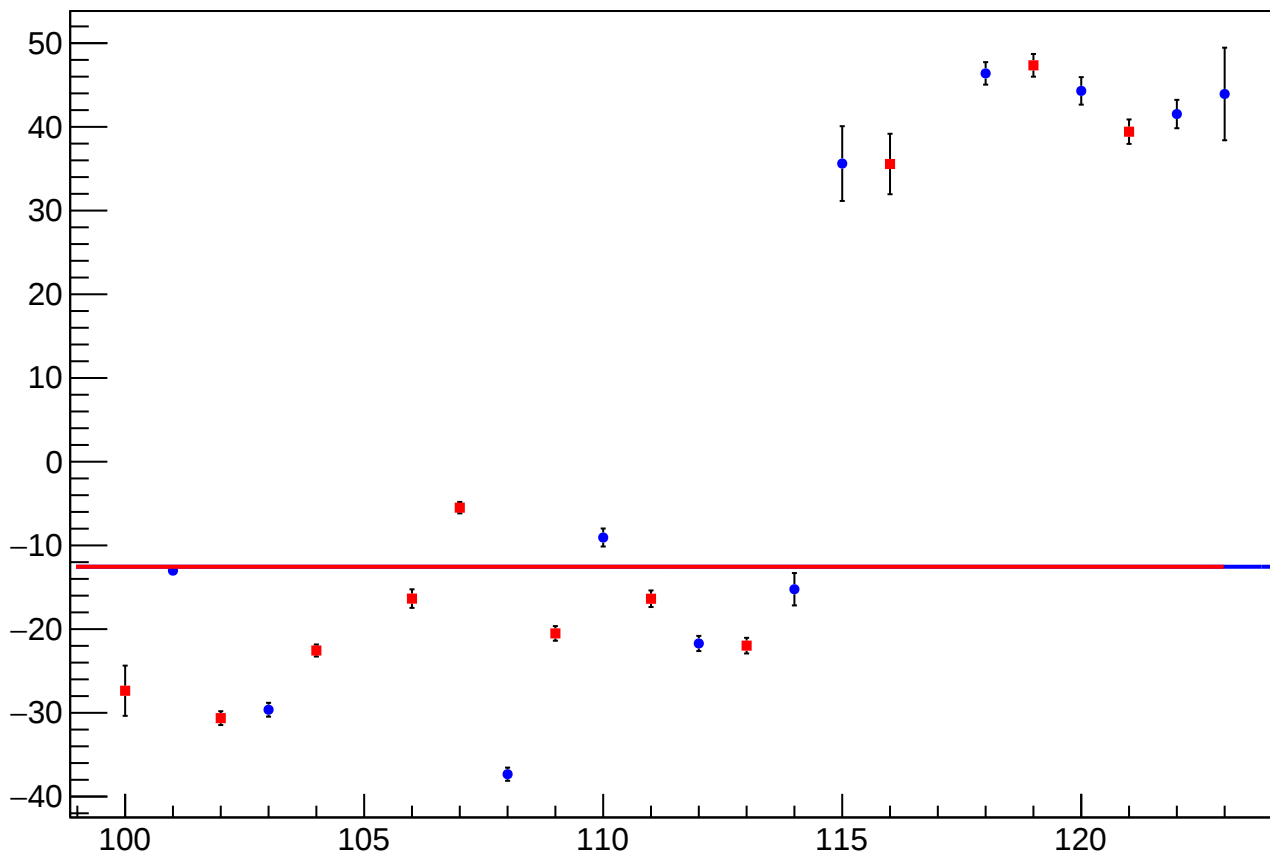
Right: -4.091 ± 0.284 χ^2/NDF : 857.2/21

In: -4.864 ± 0.396 χ^2/NDF : 562.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.091 ± 0.284 χ^2/NDF : 857.2/21

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -12.547 $\pm$ 0.274 χ^2 /NDF: 5892.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -12.548 $\pm$ 0.301 χ^2 /NDF: 4413.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

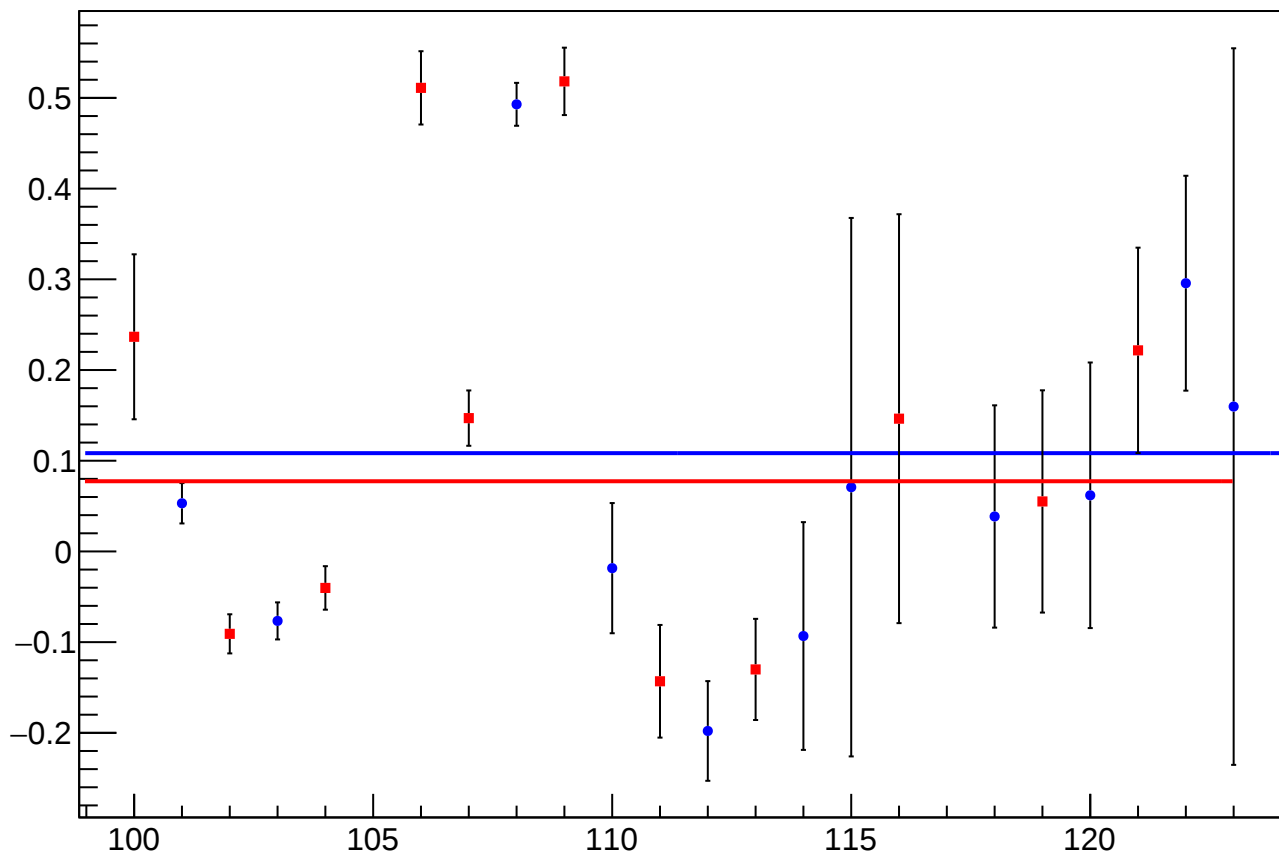
Right: -12.547 $\pm$ 0.203 χ^2 /NDF: 10306.4/21

In: -12.547 $\pm$ 0.274 χ^2 /NDF:5892.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.547 $\pm$ 0.203 χ^2 /NDF: 10306.4/21

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.108 $\pm$ 0.012 χ^2 /NDF: 392.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.077 $\pm$ 0.012 χ^2 /NDF: 377.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

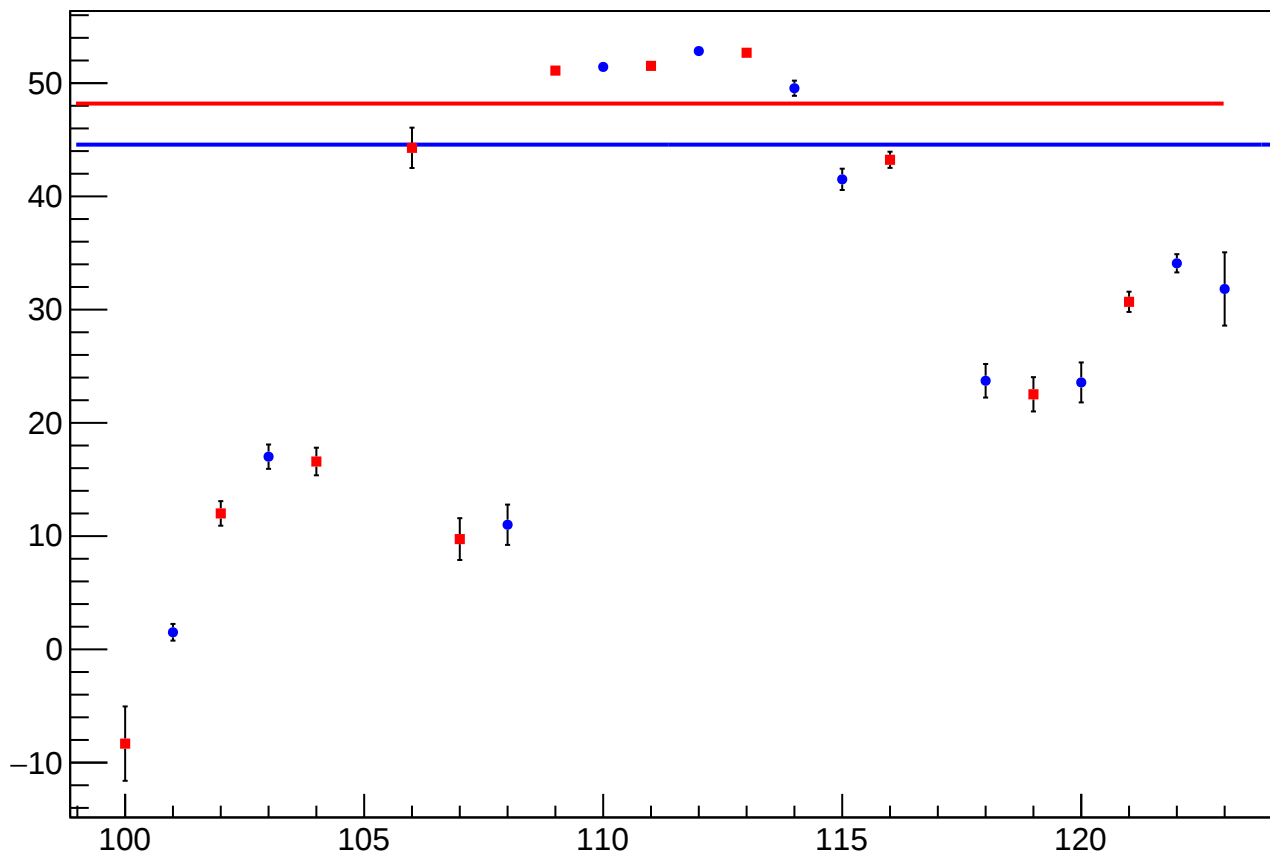
Right: 0.093 $\pm$ 0.008 χ^2 /NDF: 773.0/21

In: 0.108 $\pm$ 0.012 χ^2 /NDF:392.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.093 $\pm$ 0.008 χ^2 /NDF: 773.0/21

reg_asym_sam7_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 44.571+/-0.193 χ^2/NDF : 6109.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 48.197+/-0.162 χ^2/NDF : 3650.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

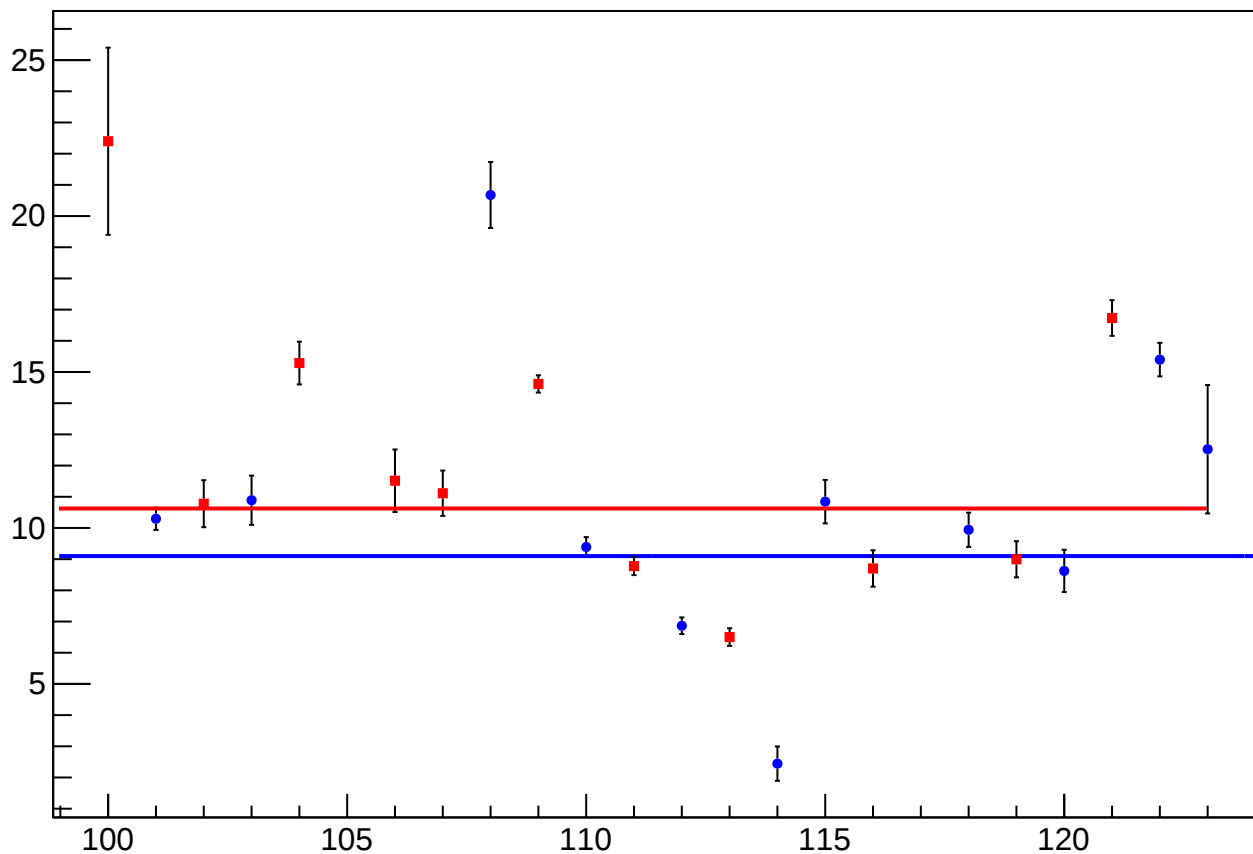
Right: 46.696+/-0.124 χ^2/NDF : 9966.6/21

In: 44.571+/-0.193 χ^2/NDF : 6109.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 46.696+/-0.124 χ^2/NDF : 9966.6/21

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.099+/-0.143 χ^2/NDF : 502.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.625+/-0.137 χ^2/NDF : 655.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

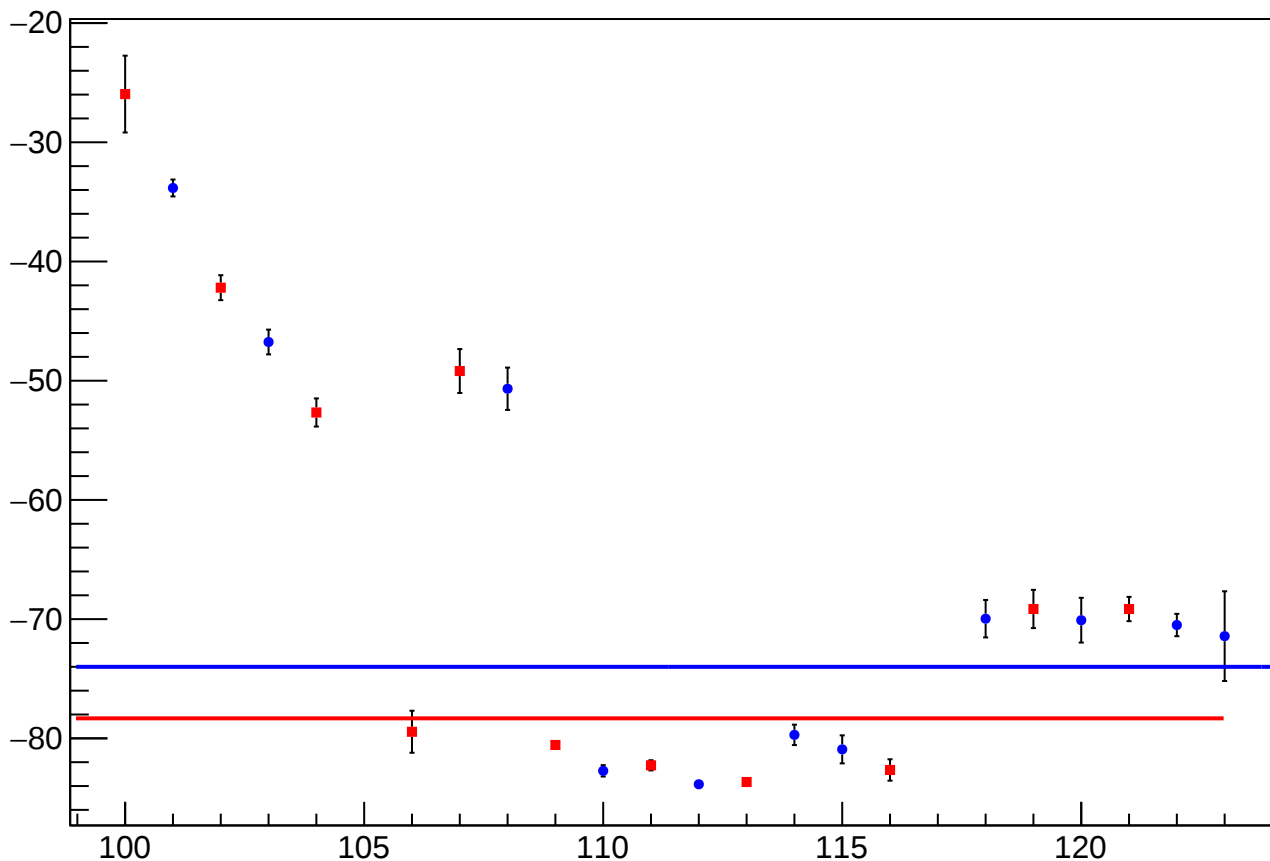
Right: 9.895+/-0.099 χ^2/NDF : 1216.8/21

In: 9.099+/-0.143 χ^2/NDF : 502.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.895+/-0.099 χ^2/NDF : 1216.8/21

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -74.001 $\pm$ 0.232 χ^2 /NDF: 5172.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -78.322 $\pm$ 0.202 χ^2 /NDF: 2611.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

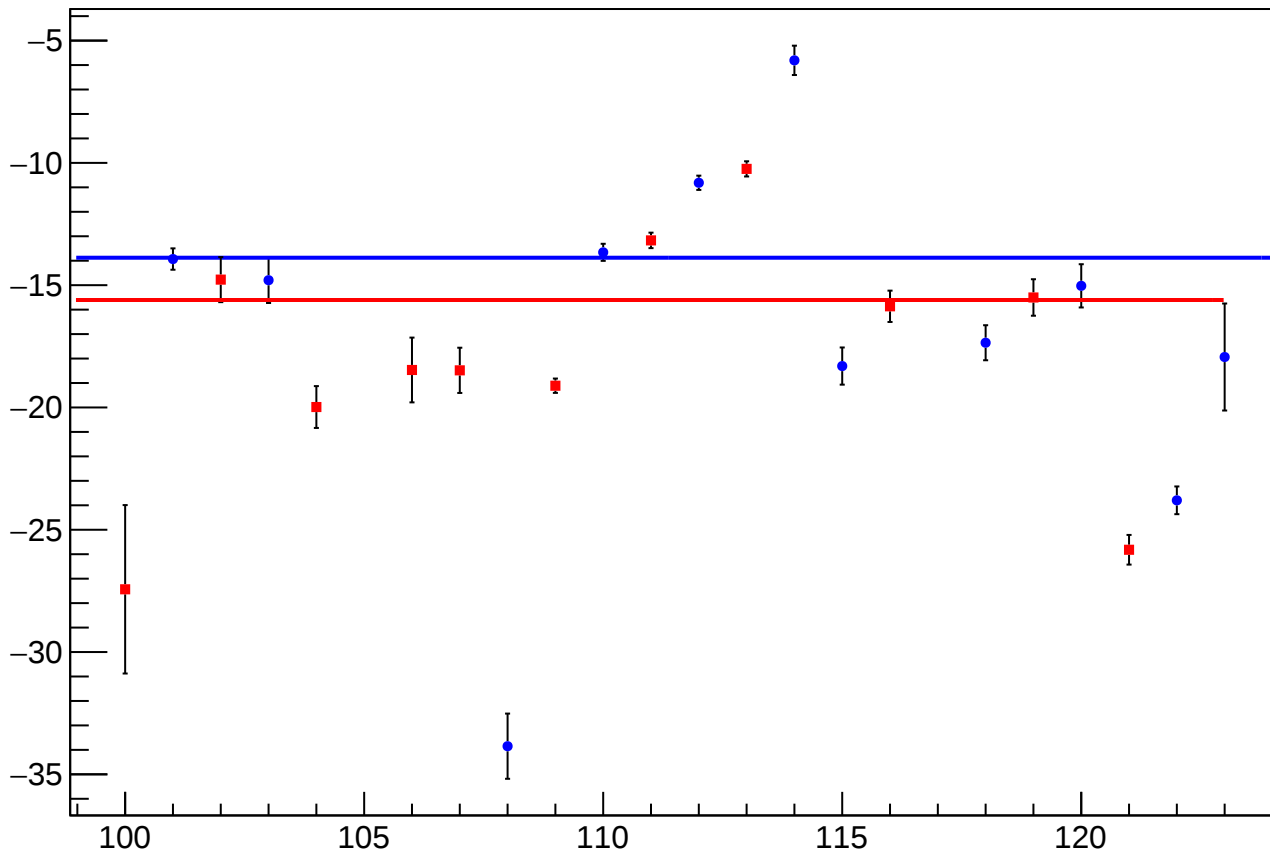
Right: -76.460 $\pm$ 0.153 χ^2 /NDF: 7981.0/21

In: -74.001 $\pm$ 0.232 χ^2 /NDF:5172.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -76.460 $\pm$ 0.153 χ^2 /NDF: 7981.0/21

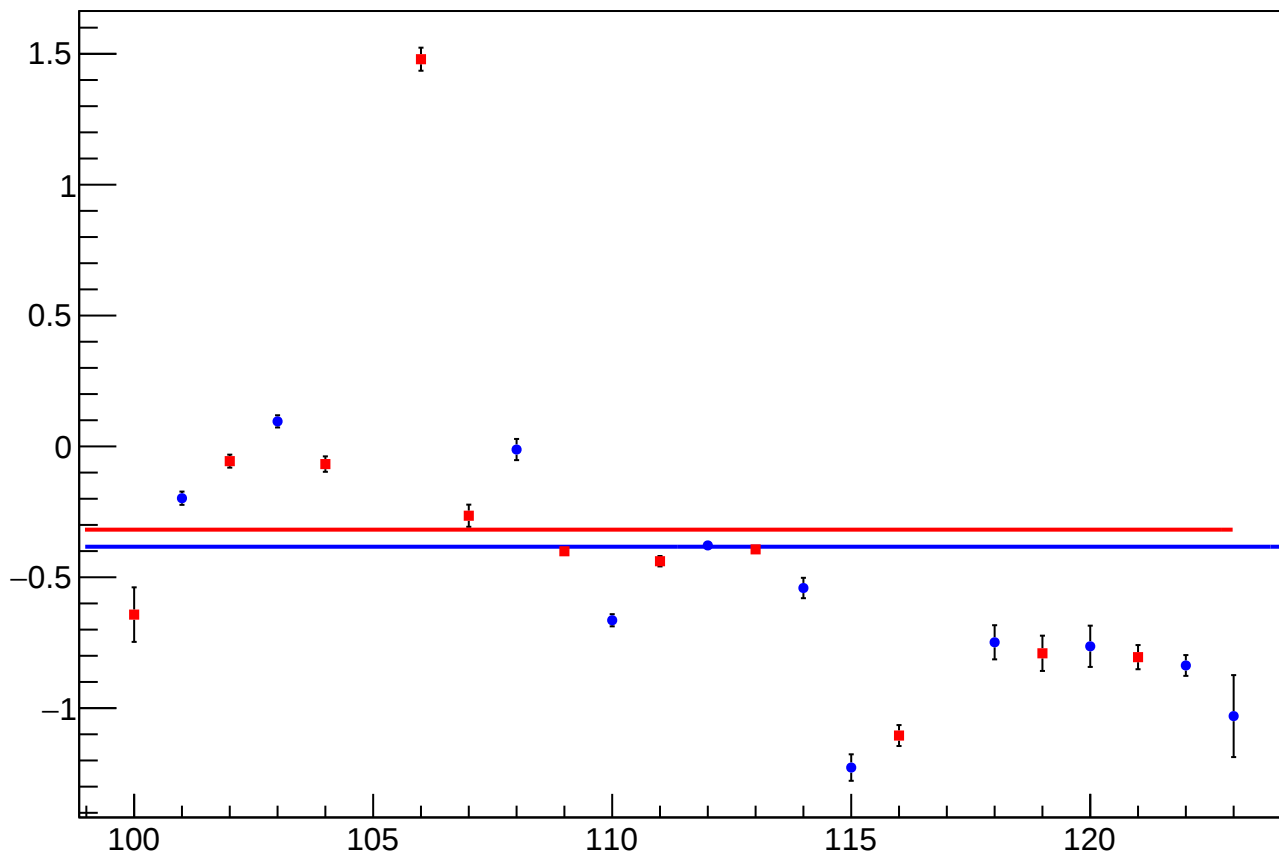
reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -13.877 ± 0.162 χ^2/NDF : 885.9/10
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -15.606 ± 0.152 χ^2/NDF : 837.5/10
 Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right: -14.799 ± 0.111 χ^2/NDF : 1783.9/21
 In: -13.877 ± 0.162 χ^2/NDF : 885.9/10
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -14.799 ± 0.111 χ^2/NDF : 1783.9/21

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.383 ± 0.009 χ^2/NDF : 1202.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.318 ± 0.008 χ^2/NDF : 2482.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

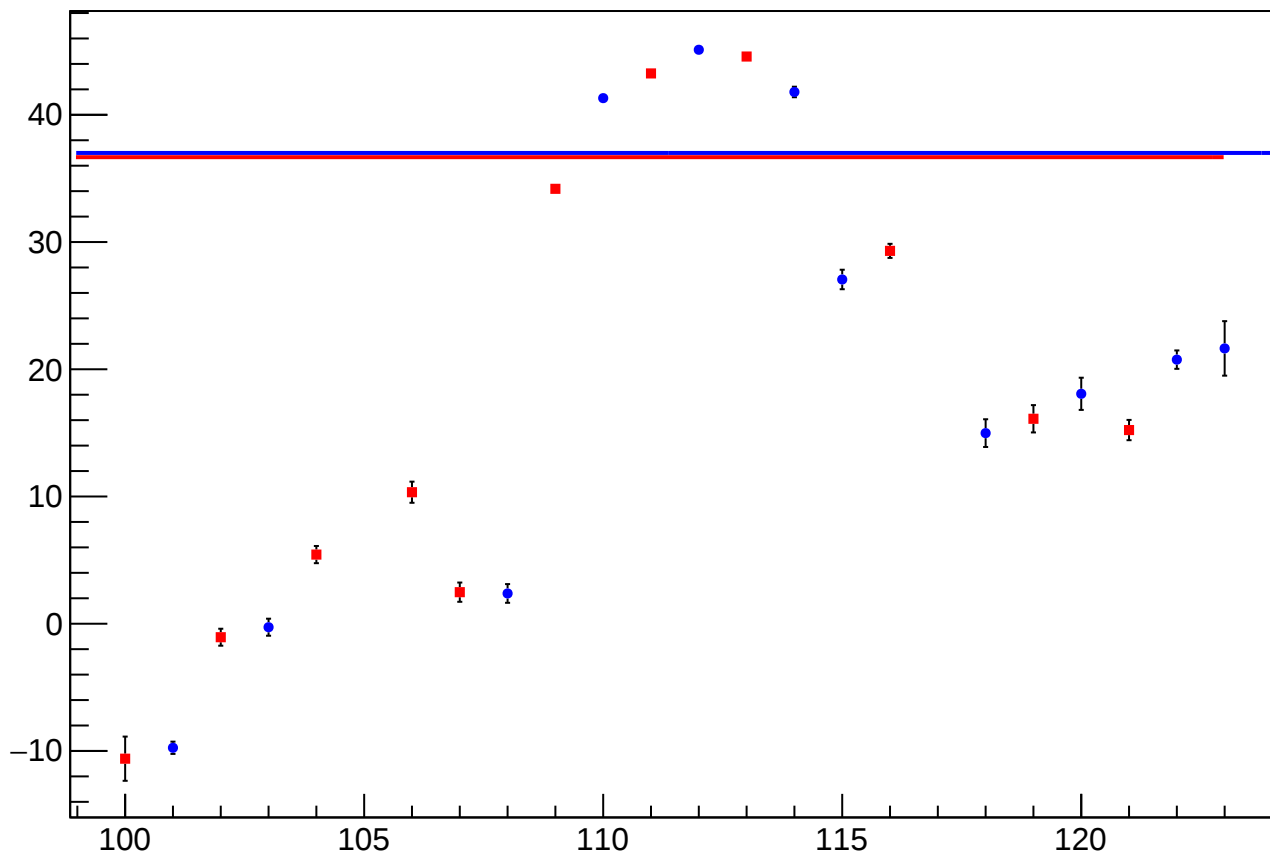
Right: -0.347 ± 0.006 χ^2/NDF : 3712.0/21

In: -0.383 ± 0.009 χ^2/NDF : 1202.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.347 ± 0.006 χ^2/NDF : 3712.0/21

reg_asym_sam8_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 37.003+/-0.112 χ^2/NDF : 19092.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 36.670+/-0.090 χ^2/NDF : 13984.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

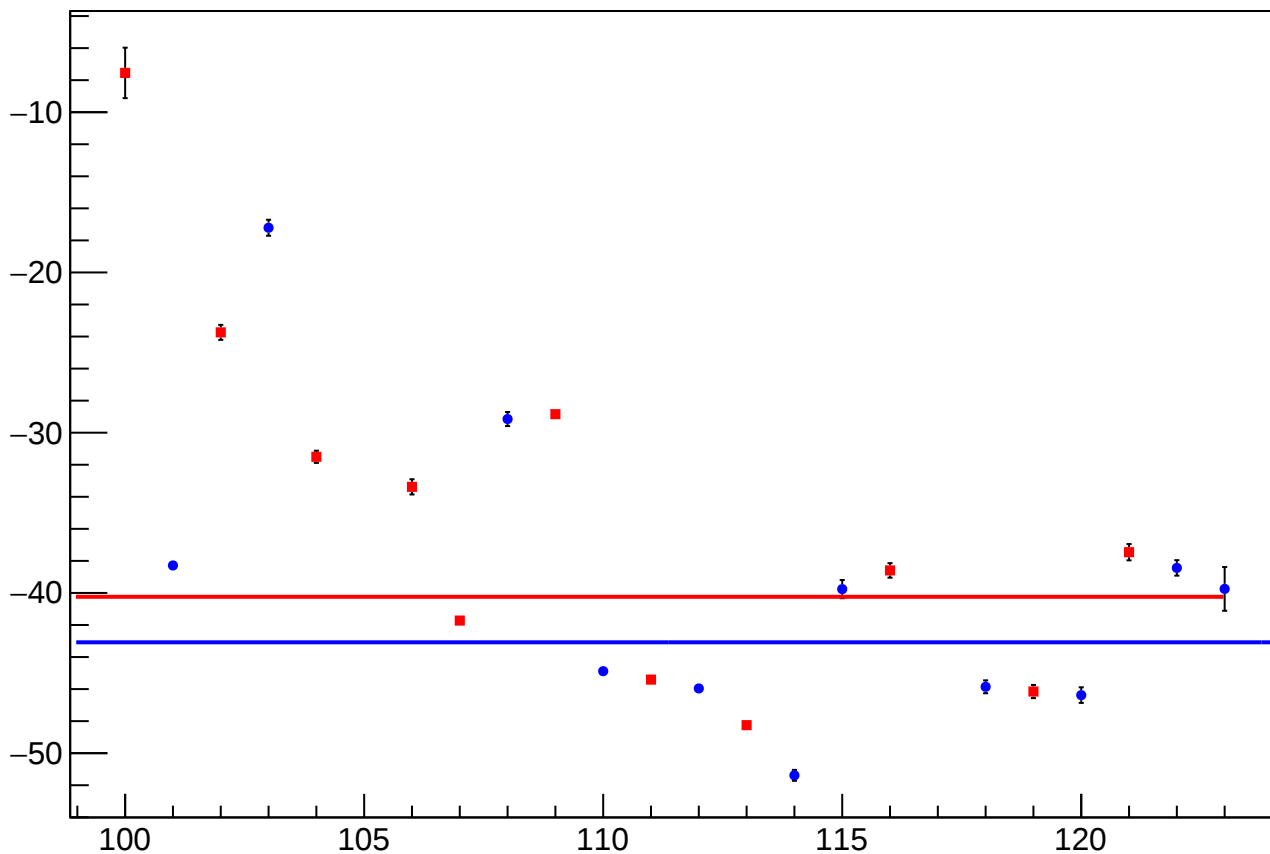
Right: 36.802+/-0.070 χ^2/NDF : 33081.8/21

In: 37.003+/-0.112 χ^2/NDF : 19092.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 36.802+/-0.070 χ^2/NDF : 33081.8/21

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -43.081 ± 0.086 $\chi^2/\text{NDF}: 5416.9/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -40.240 ± 0.079 $\chi^2/\text{NDF}: 10734.2/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

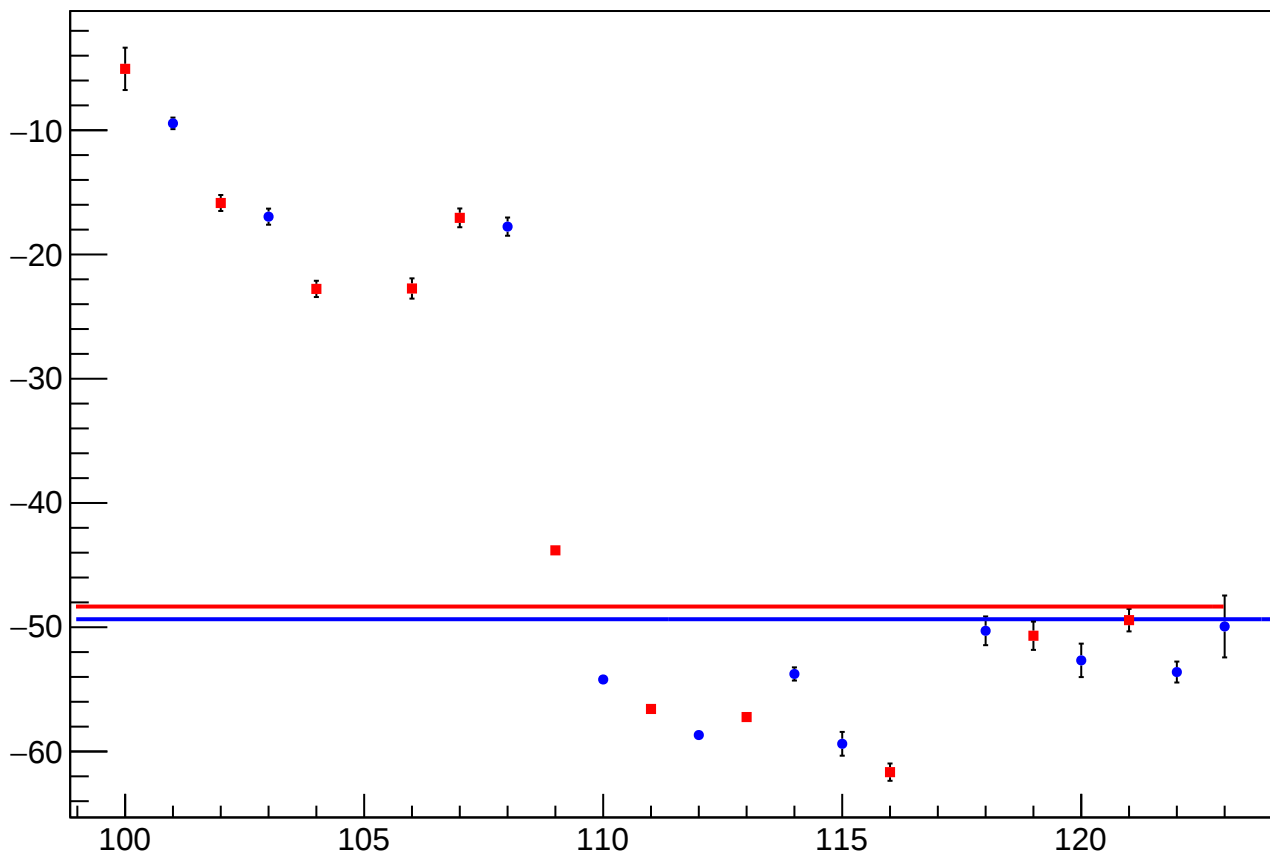
Right: -41.542 ± 0.058 $\chi^2/\text{NDF}: 16737.3/21$

In: -43.081 ± 0.086 $\chi^2/\text{NDF}: 5416.9/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -41.542 ± 0.058 $\chi^2/\text{NDF}: 16737.3/21$

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -49.356 ± 0.136 χ^2/NDF : 14293.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -48.335 ± 0.113 χ^2/NDF : 11198.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

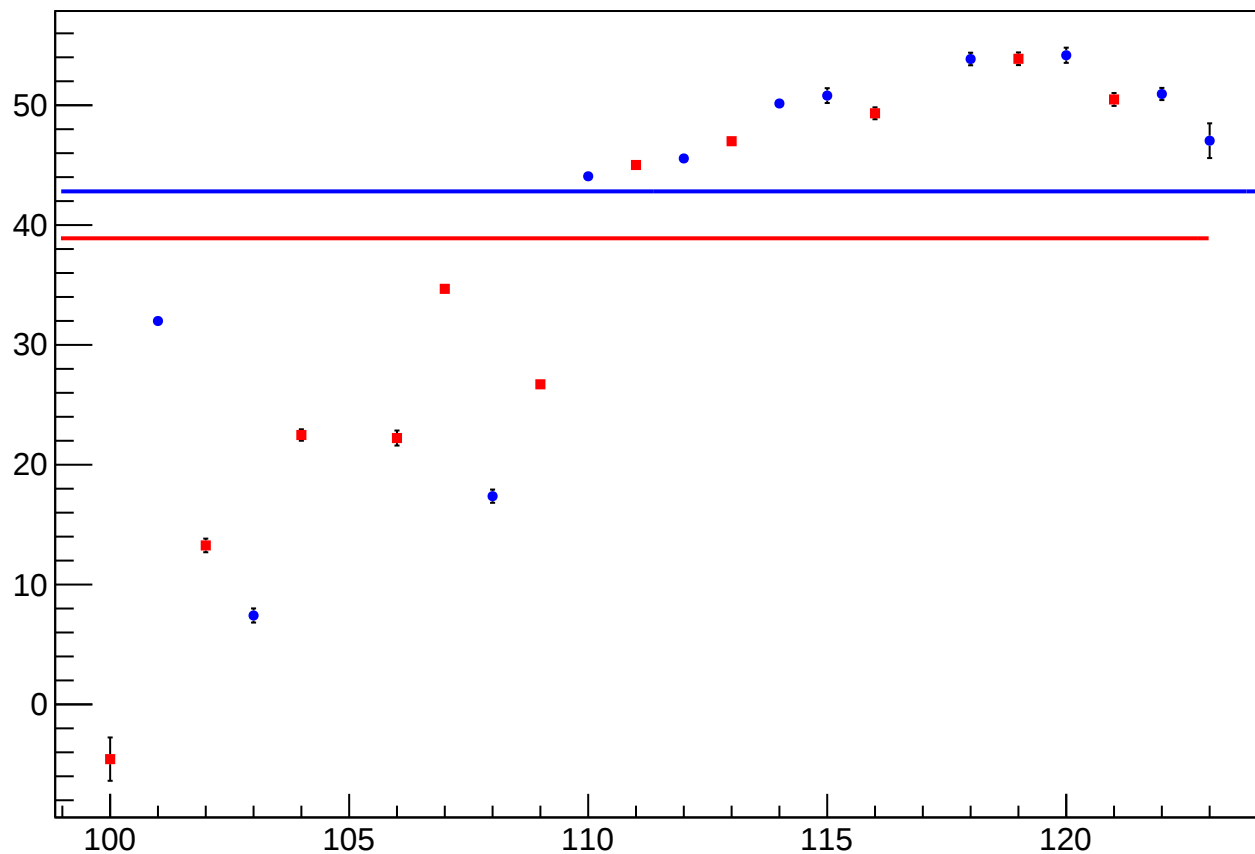
Right: -48.754 ± 0.087 χ^2/NDF : 25524.8/21

In: -49.356 ± 0.136 χ^2/NDF : 14293.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -48.754 ± 0.087 χ^2/NDF : 25524.8/21

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.811+/-0.097 χ^2/NDF : 9063.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 38.896+/-0.088 χ^2/NDF : 14548.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

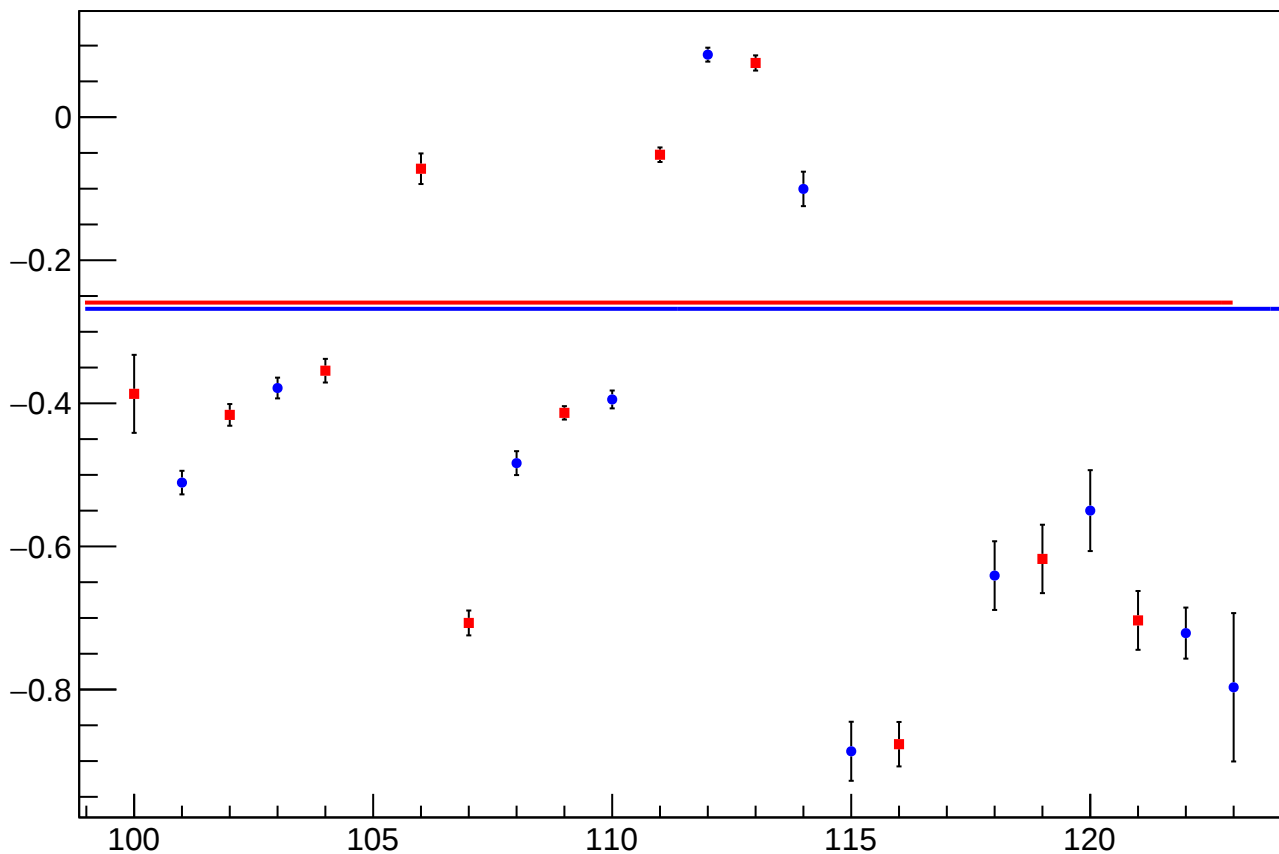
Right: 40.654+/-0.065 χ^2/NDF : 24502.8/21

In: 42.811+/-0.097 χ^2/NDF : 9063.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 40.654+/-0.065 χ^2/NDF : 24502.8/21

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.268+/-0.006 χ^2/NDF : 2417.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.259+/-0.005 χ^2/NDF : 3130.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

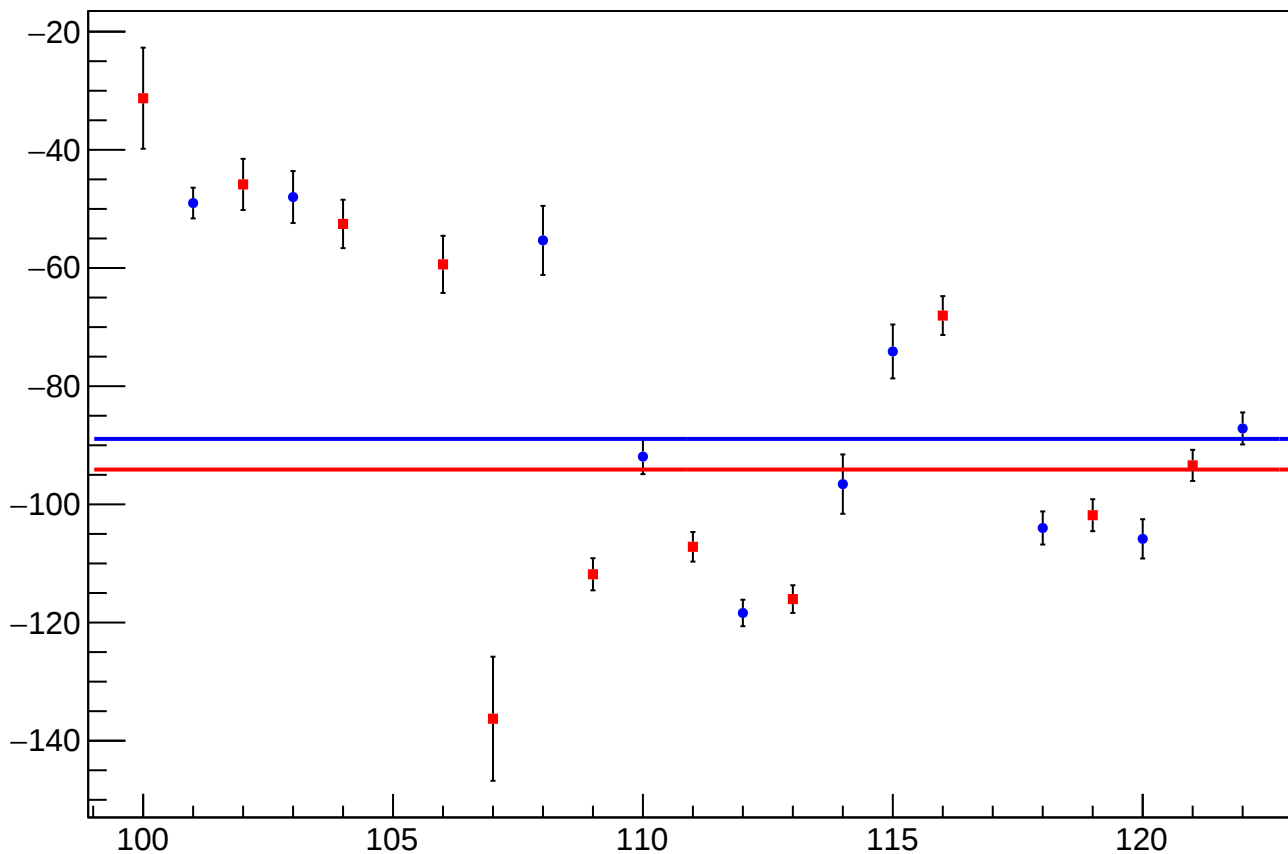
Right: -0.263+/-0.004 χ^2/NDF : 5548.9/21

In: -0.268+/-0.006 χ^2/NDF :2417.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.263+/-0.004 χ^2/NDF : 5548.9/21

reg_asym_usl_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -88.921+/-1.008 χ^2/NDF : 597.5/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -94.106+/-0.986 χ^2/NDF : 577.3/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

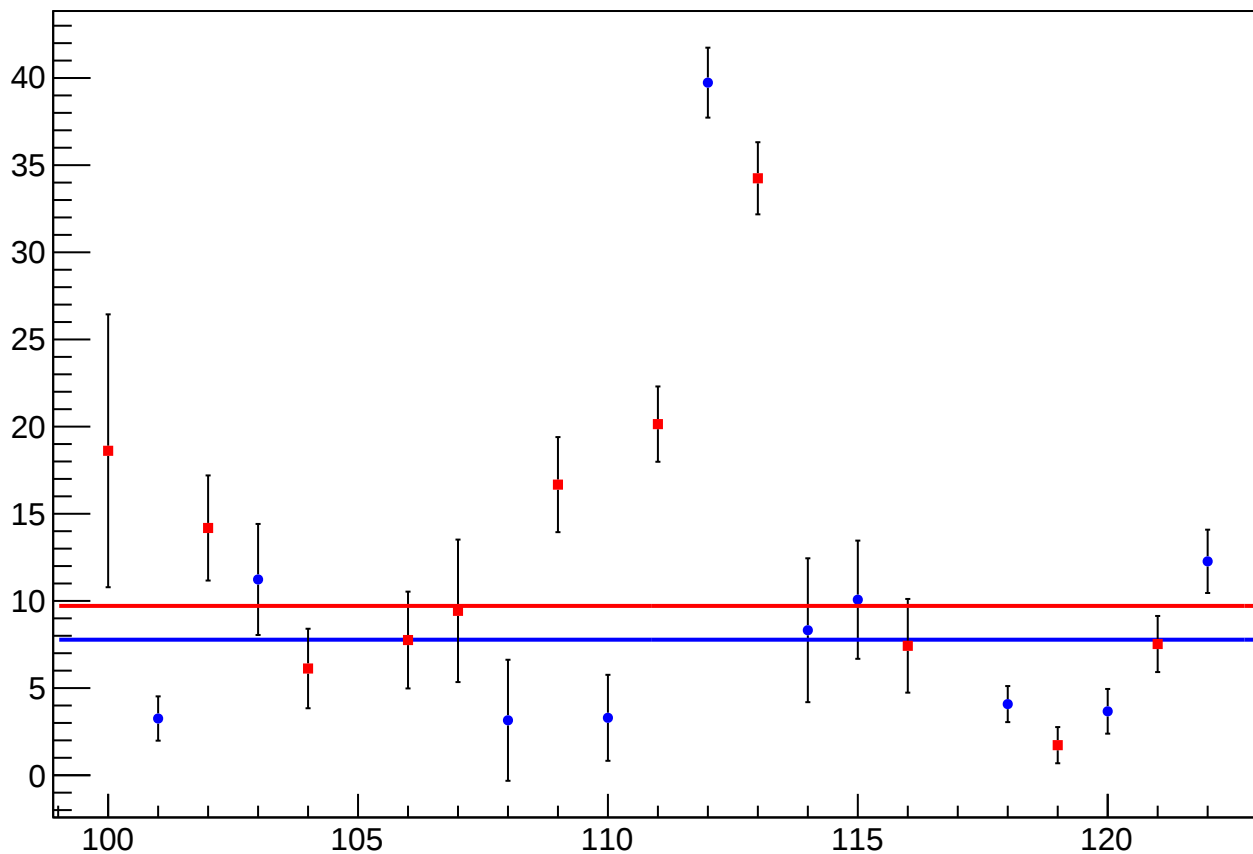
Right: -91.570+/-0.705 χ^2/NDF : 1188.3/20

In: -88.921+/-1.008 χ^2/NDF :597.5/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -91.570+/-0.705 χ^2/NDF : 1188.3/20

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: 9.714+/-0.627 χ^2/NDF : 238.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

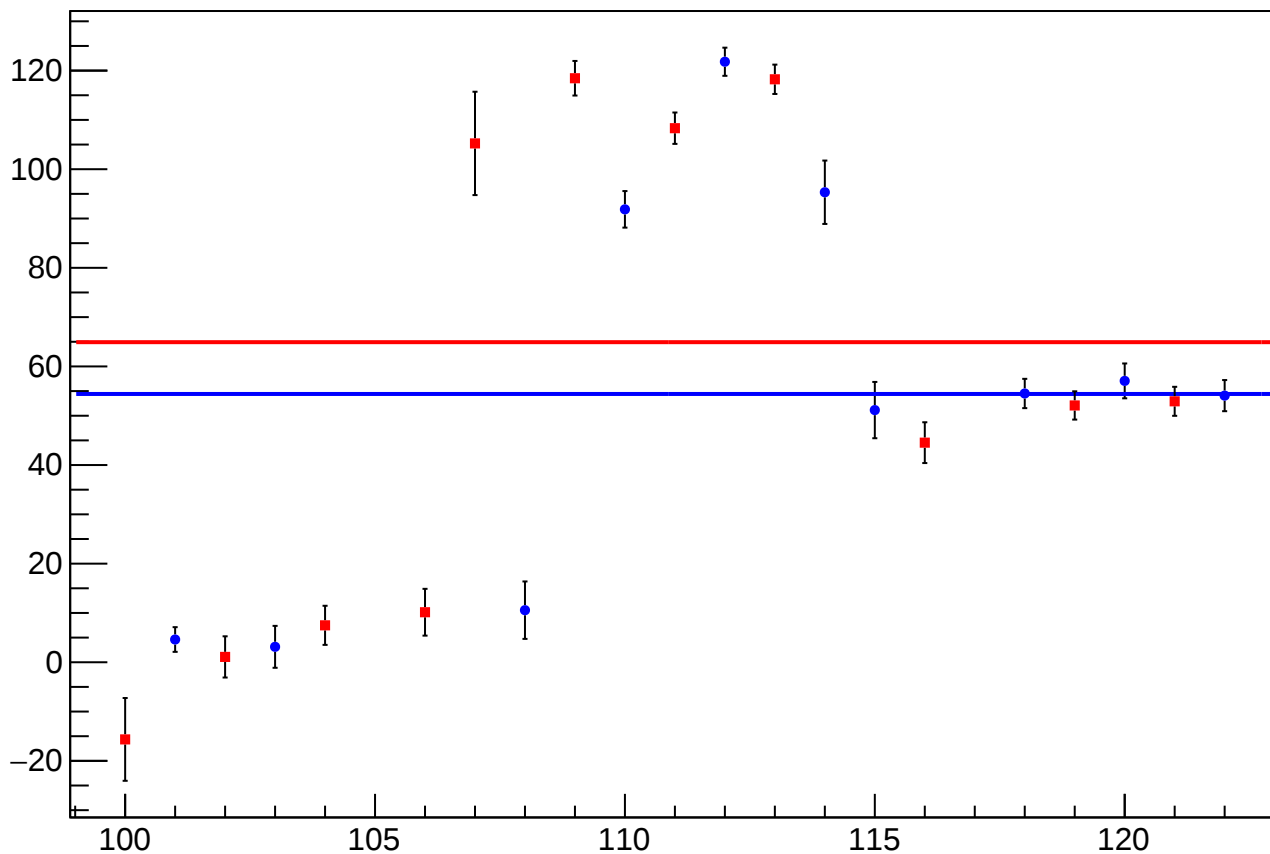
Right: 8.633+/-0.417 χ^2/NDF : 546.2/20

In: 7.776+/-0.559 χ^2/NDF : 302.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.633+/-0.417 χ^2/NDF : 546.2/20

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 54.414 $\pm$ 1.126 χ^2 /NDF: 1298.3/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 64.920 $\pm$ 1.134 χ^2 /NDF: 1484.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

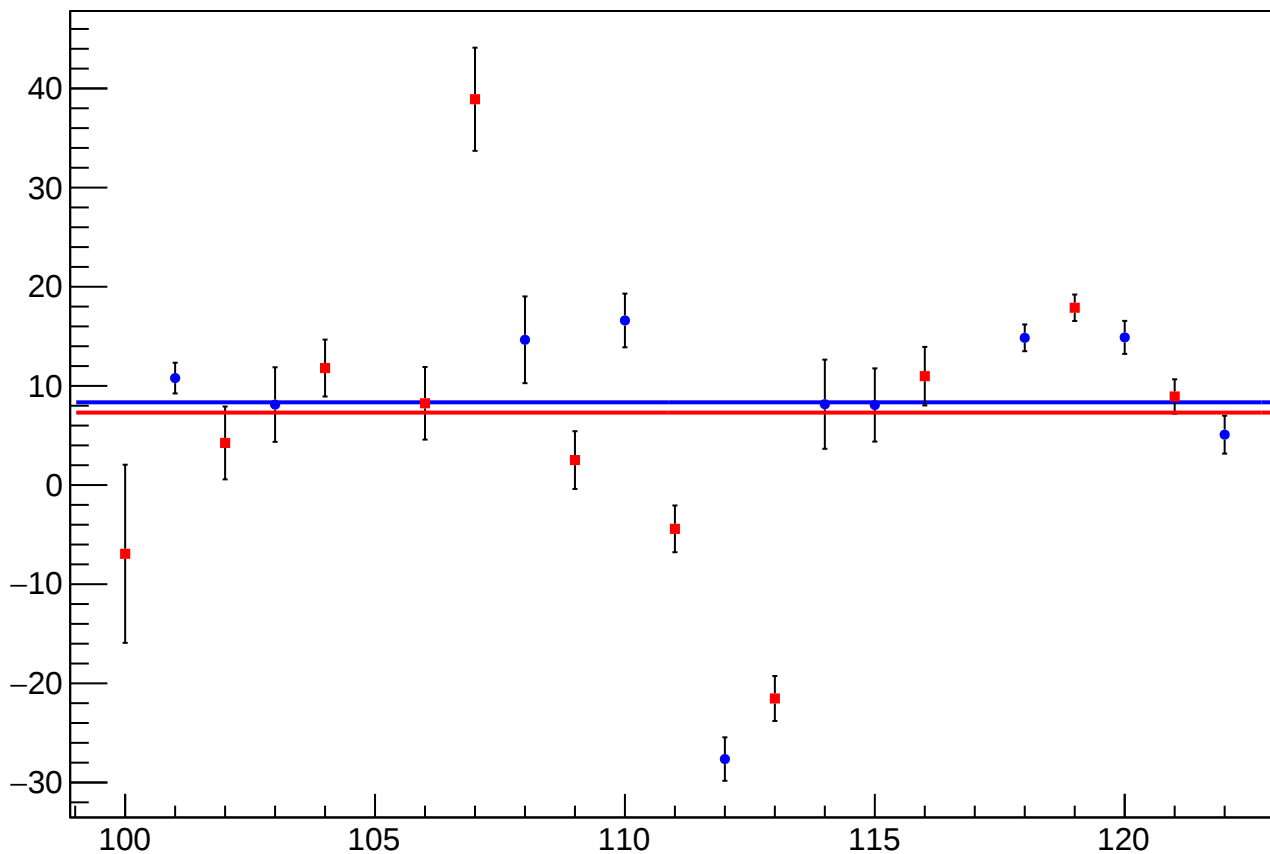
Right: 59.630 $\pm$ 0.799 χ^2 /NDF: 2825.6/20

In: 54.414 $\pm$ 1.126 χ^2 /NDF:1298.3/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 59.630 $\pm$ 0.799 χ^2 /NDF: 2825.6/20

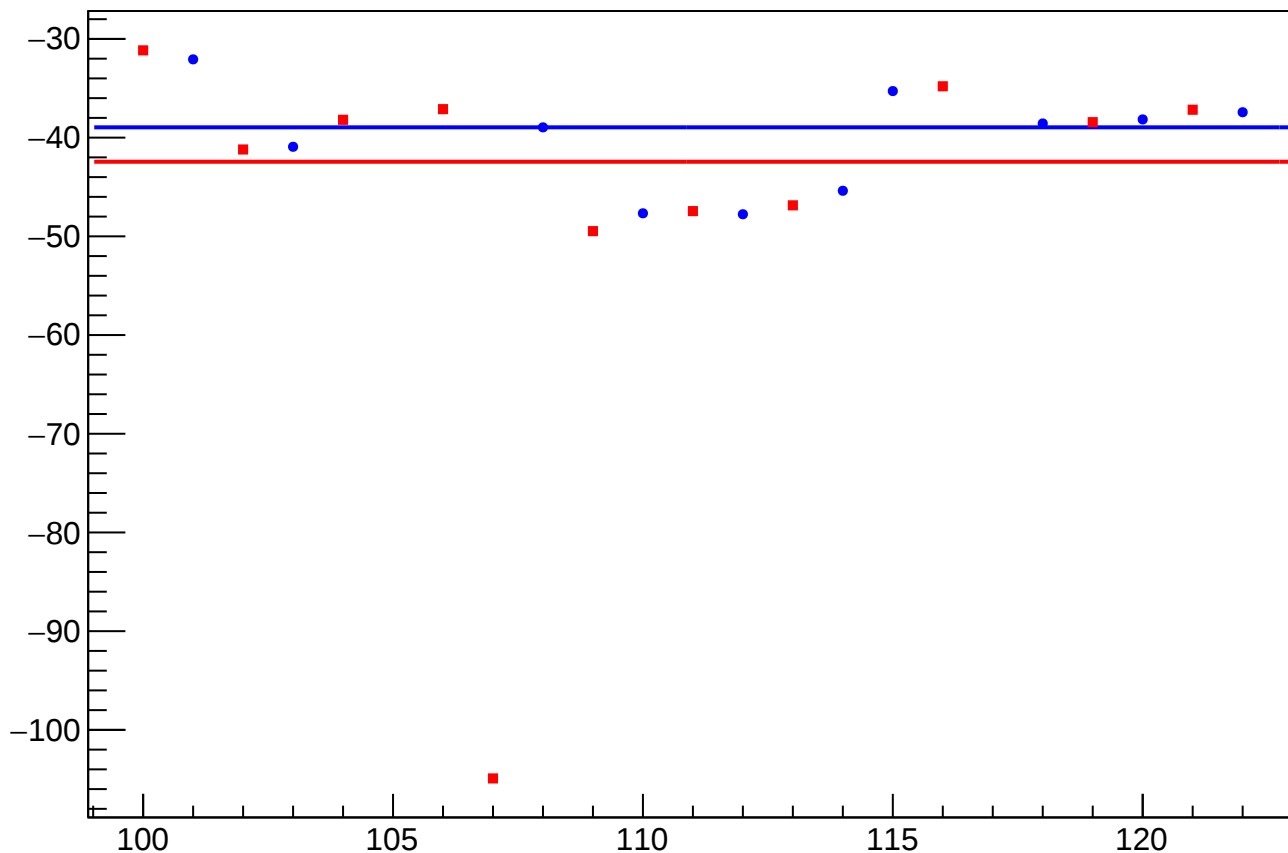
reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected



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: 7.307+/-0.741 χ^2/NDF : 297.3/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 7.873+/-0.499 χ^2/NDF : 623.1/20
 In: 8.344+/-0.675 χ^2/NDF : 324.8/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 7.873+/-0.499 χ^2/NDF : 623.1/20

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.956+/-0.042 χ^2/NDF : 13860.7/9

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -42.444+/-0.041 χ^2/NDF : 81431.4/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

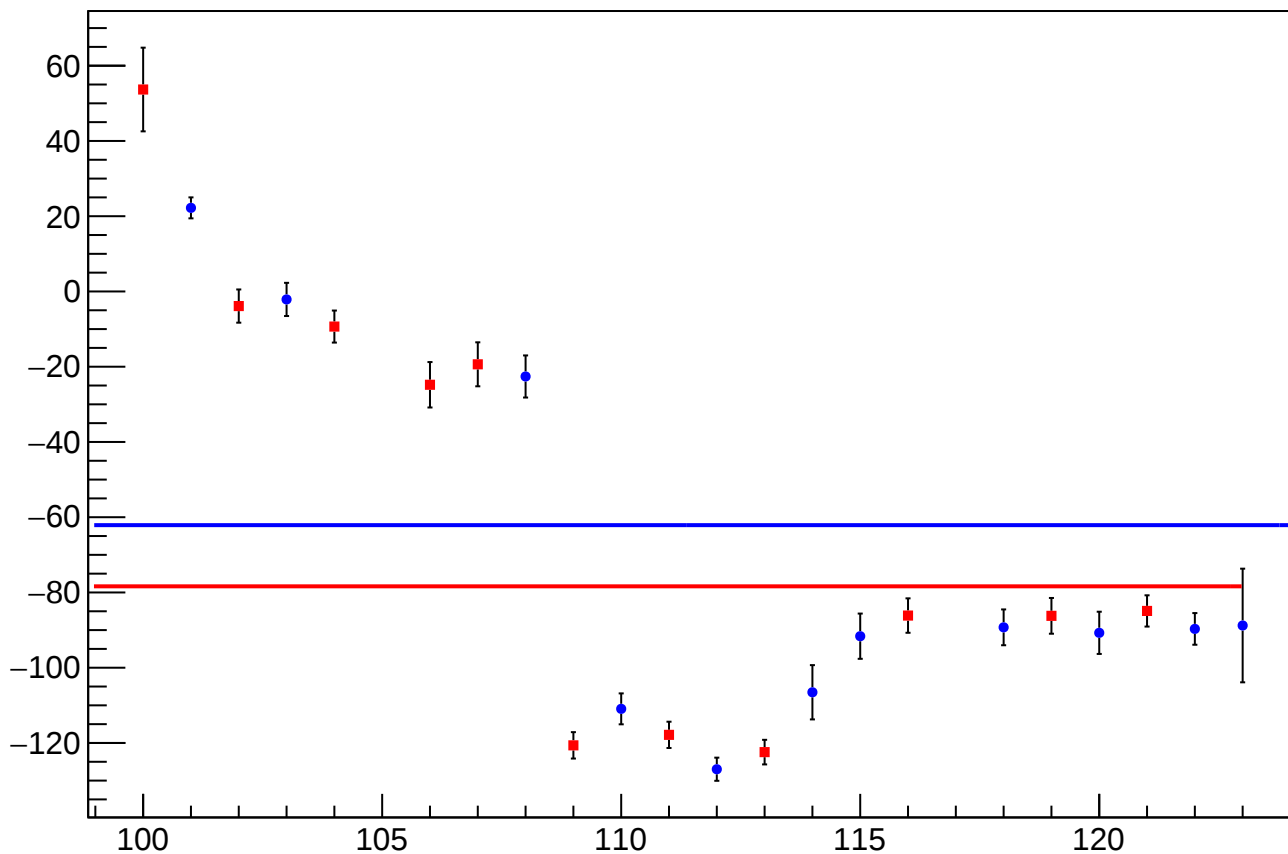
Right: -40.732+/-0.029 χ^2/NDF : 98838.0/20

In: -38.956+/-0.042 χ^2/NDF :13860.7/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -40.732+/-0.029 χ^2/NDF : 98838.0/20

reg_asym_usr_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -62.108+/-1.335 χ^2/NDF : 1902.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -78.370+/-1.315 χ^2/NDF : 1332.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

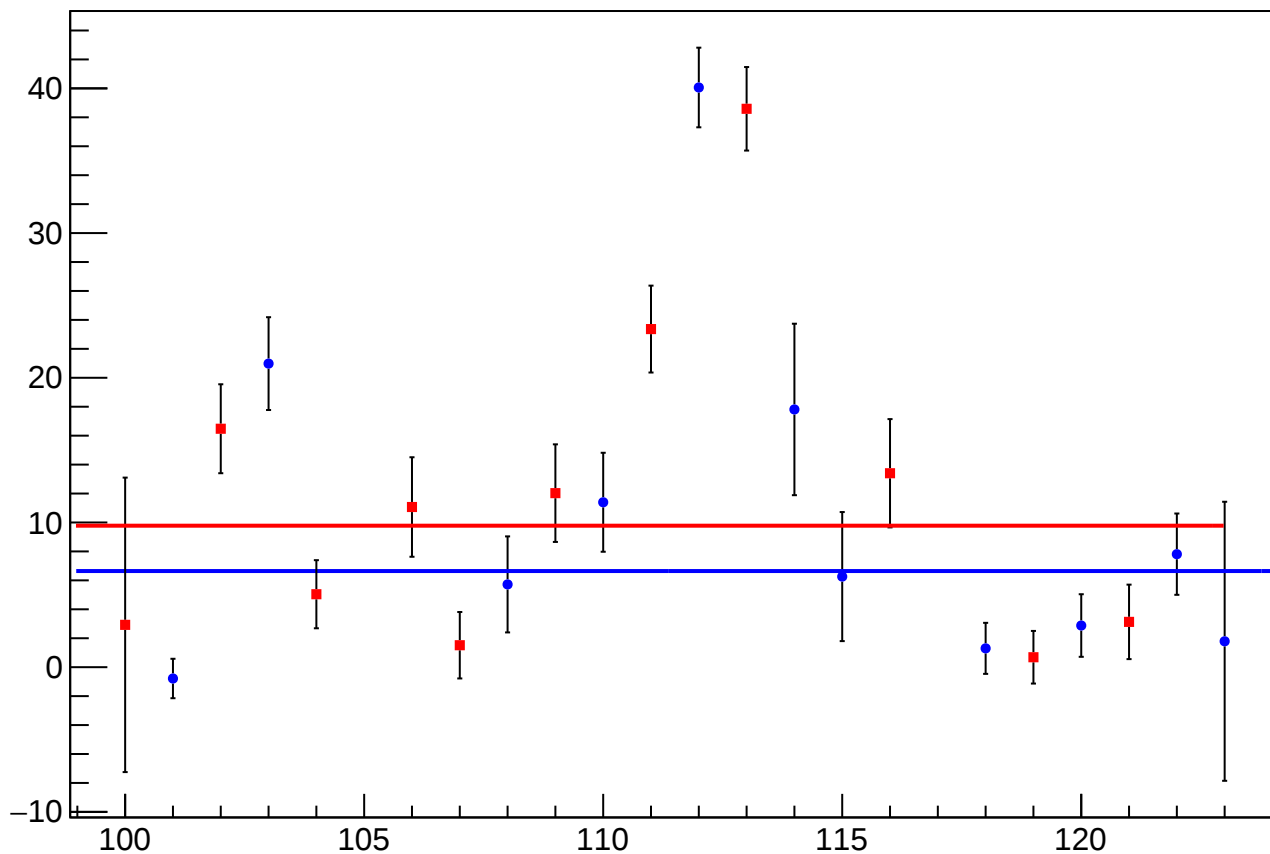
Right: -70.364+/-0.937 χ^2/NDF : 3310.2/21

In: -62.108+/-1.335 χ^2/NDF : 1902.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -70.364+/-0.937 χ^2/NDF : 3310.2/21

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.644 $\pm$ 0.768 χ^2 /NDF: 215.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 9.778 $\pm$ 0.841 χ^2 /NDF: 175.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

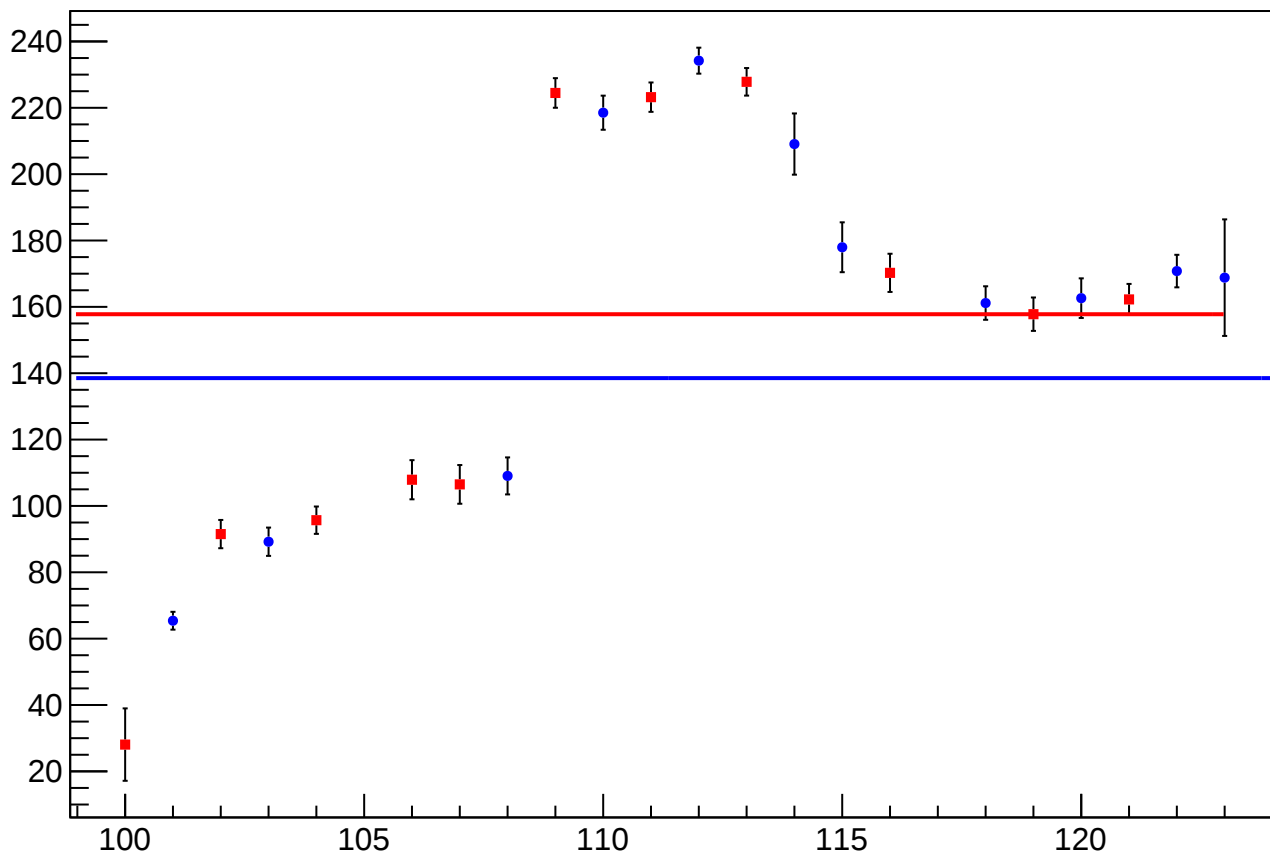
Right: 8.069 $\pm$ 0.567 χ^2 /NDF: 398.4/21

In: 6.644 $\pm$ 0.768 χ^2 /NDF: 215.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 8.069 $\pm$ 0.567 χ^2 /NDF: 398.4/21

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 138.524+/-1.458 χ^2/NDF : 1910.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 157.783+/-1.482 χ^2/NDF : 1490.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

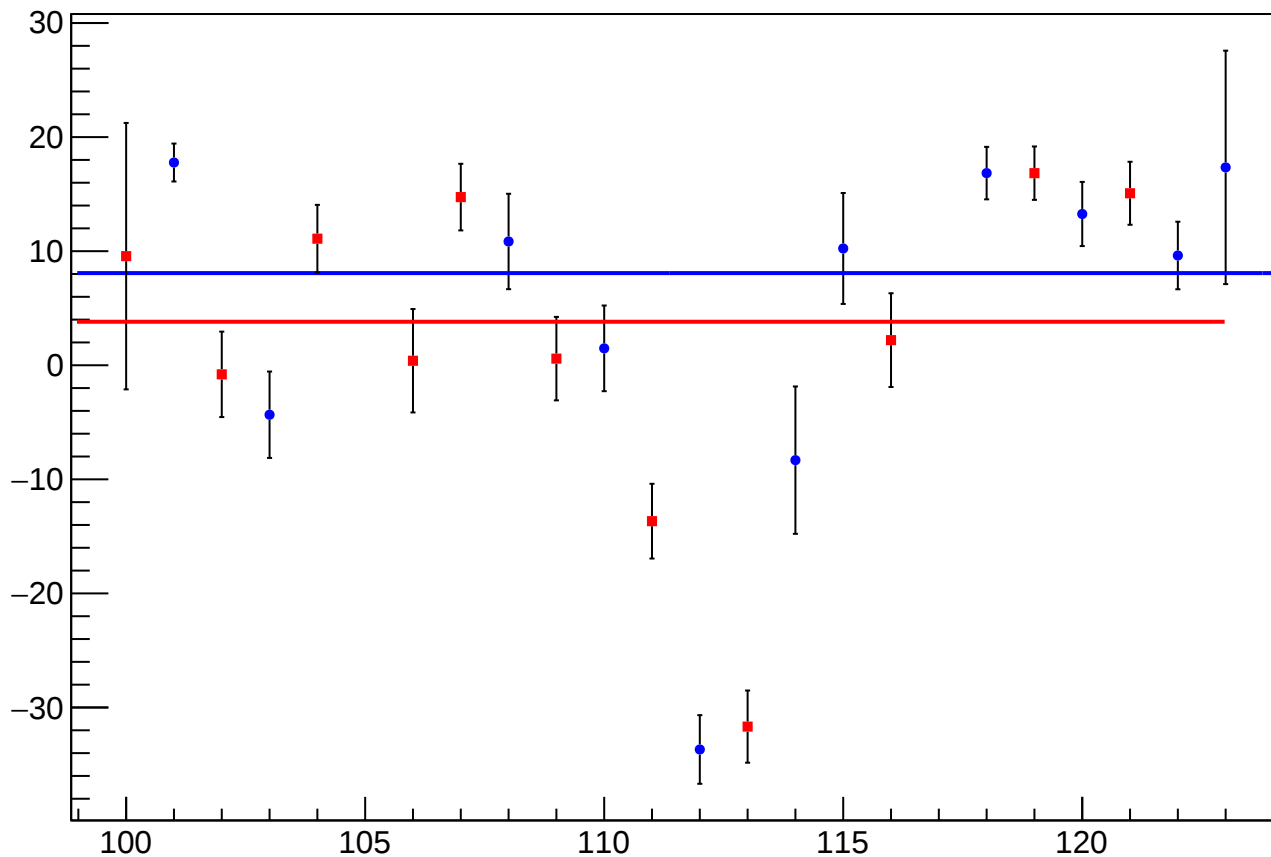
Right: 147.996+/-1.039 χ^2/NDF : 3487.4/21

In: 138.524+/-1.458 χ^2/NDF : 1910.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 147.996+/-1.039 χ^2/NDF : 3487.4/21

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 8.078+/-0.922 χ^2/NDF : 266.6/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 3.815+/-1.000 χ^2/NDF : 225.3/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

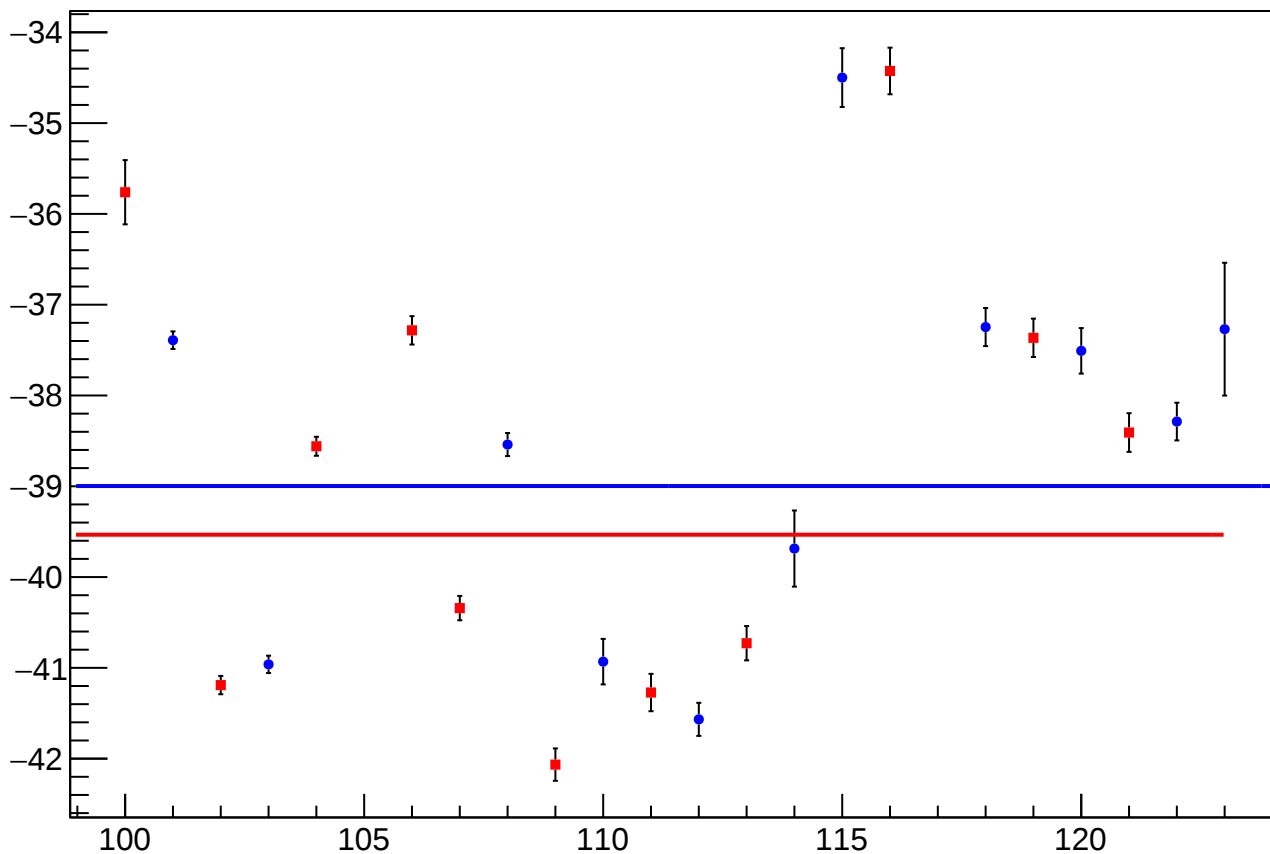
Right: 6.120+/-0.678 χ^2/NDF : 501.6/21

In: 8.078+/-0.922 χ^2/NDF :266.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 6.120+/-0.678 χ^2/NDF : 501.6/21

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.997 ± 0.050 χ^2/NDF : 1287.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -39.534 ± 0.048 χ^2/NDF : 1556.6/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

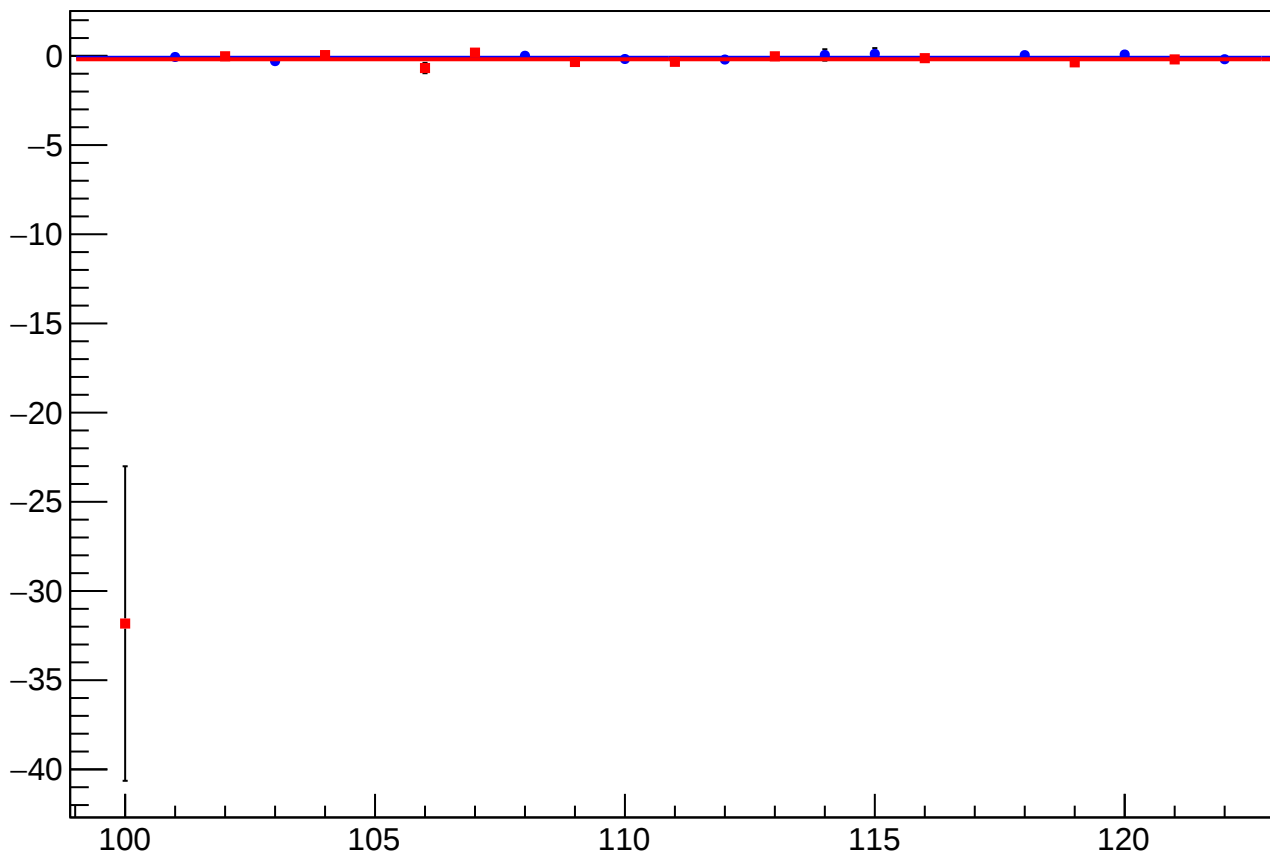
Right: -39.276 ± 0.034 χ^2/NDF : 2904.8/21

In: -38.997 ± 0.050 χ^2/NDF : 1287.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -39.276 ± 0.034 χ^2/NDF : 2904.8/21

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: -0.190+/-0.061 χ^2/NDF : 23.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

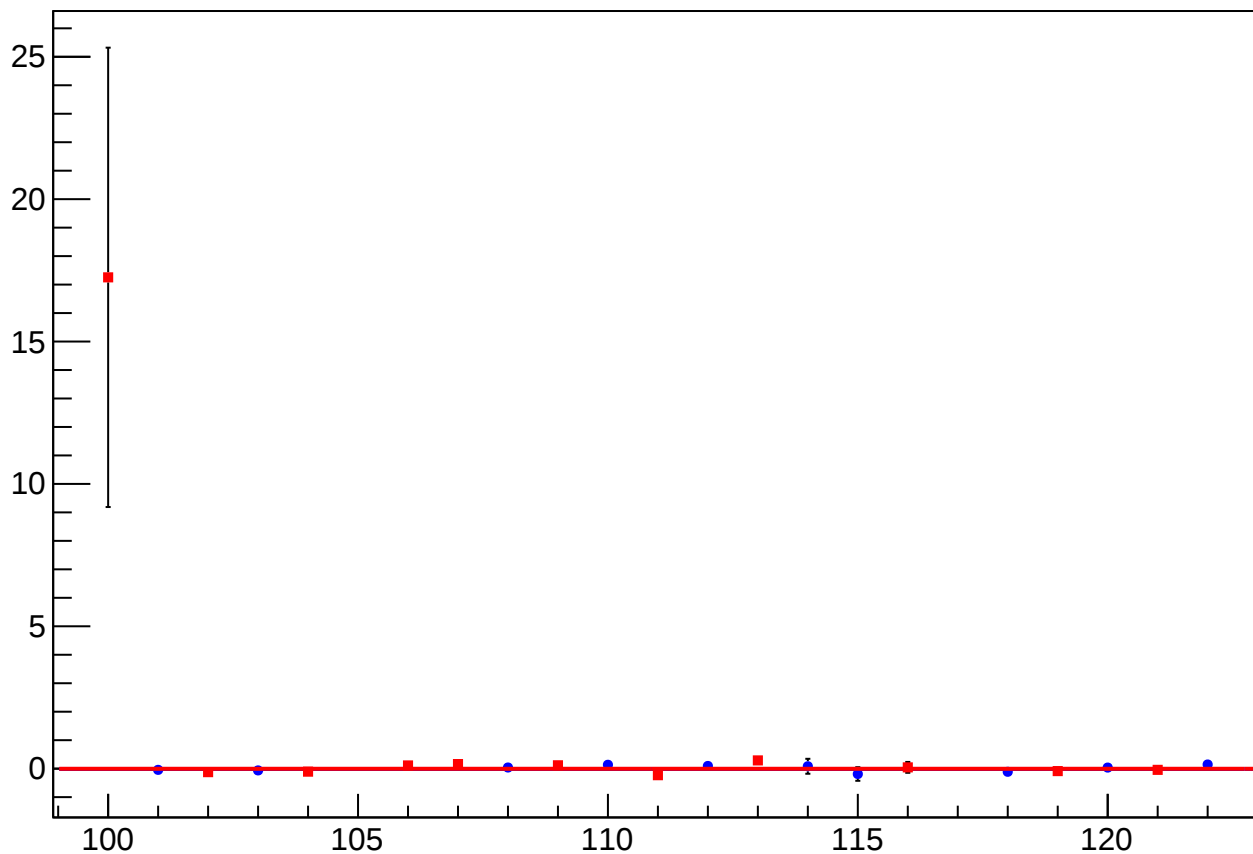
Right: -0.149+/-0.044 χ^2/NDF : 28.1/20

In: -0.107+/-0.062 χ^2/NDF : 3.8/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.149+/-0.044 χ^2/NDF : 28.1/20

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 : 18.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

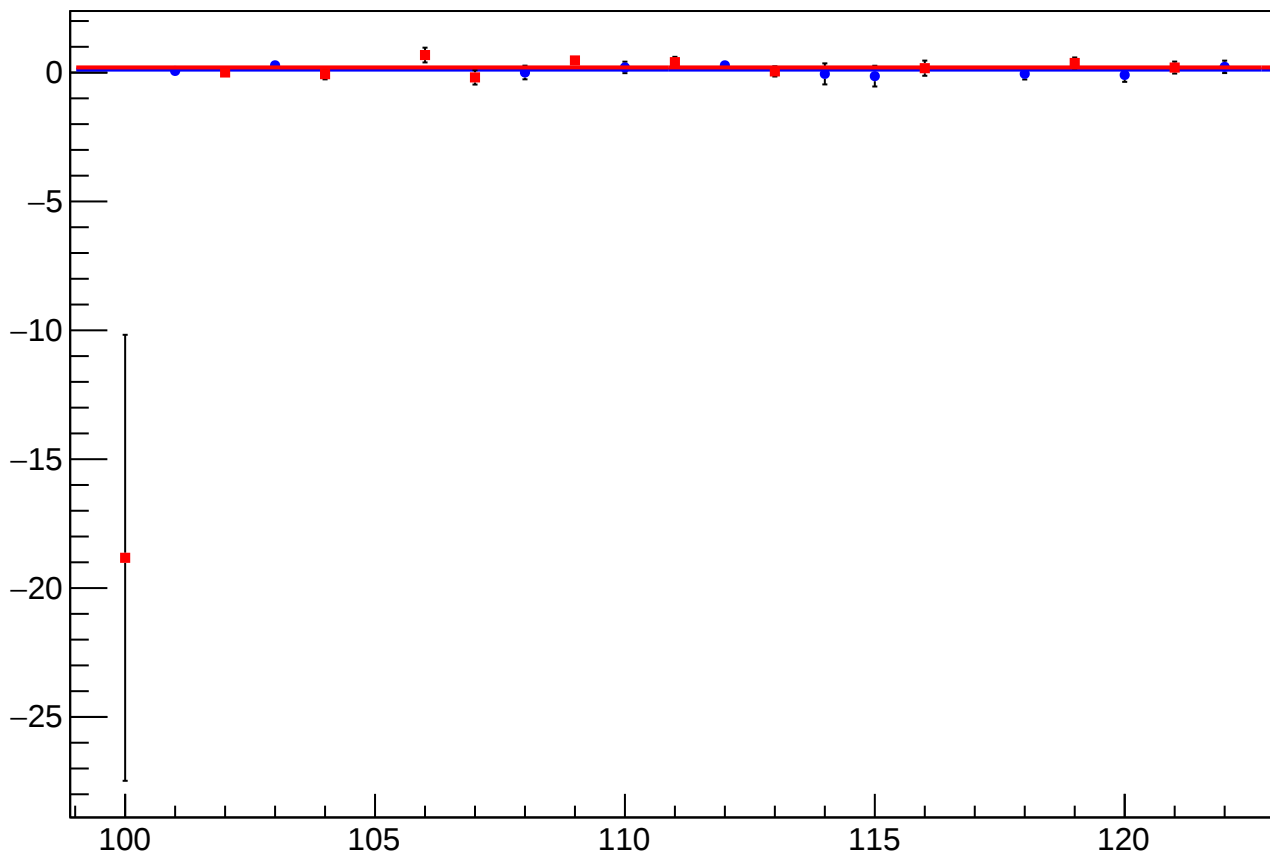
Right: -0.008+/-0.026 χ^2/NDF : 24.1/20

In: -0.011+/-0.036 χ^2/NDF : 6.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.008+/-0.026 χ^2/NDF : 24.1/20

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: 0.200+/-0.069 χ^2/NDF : 16.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

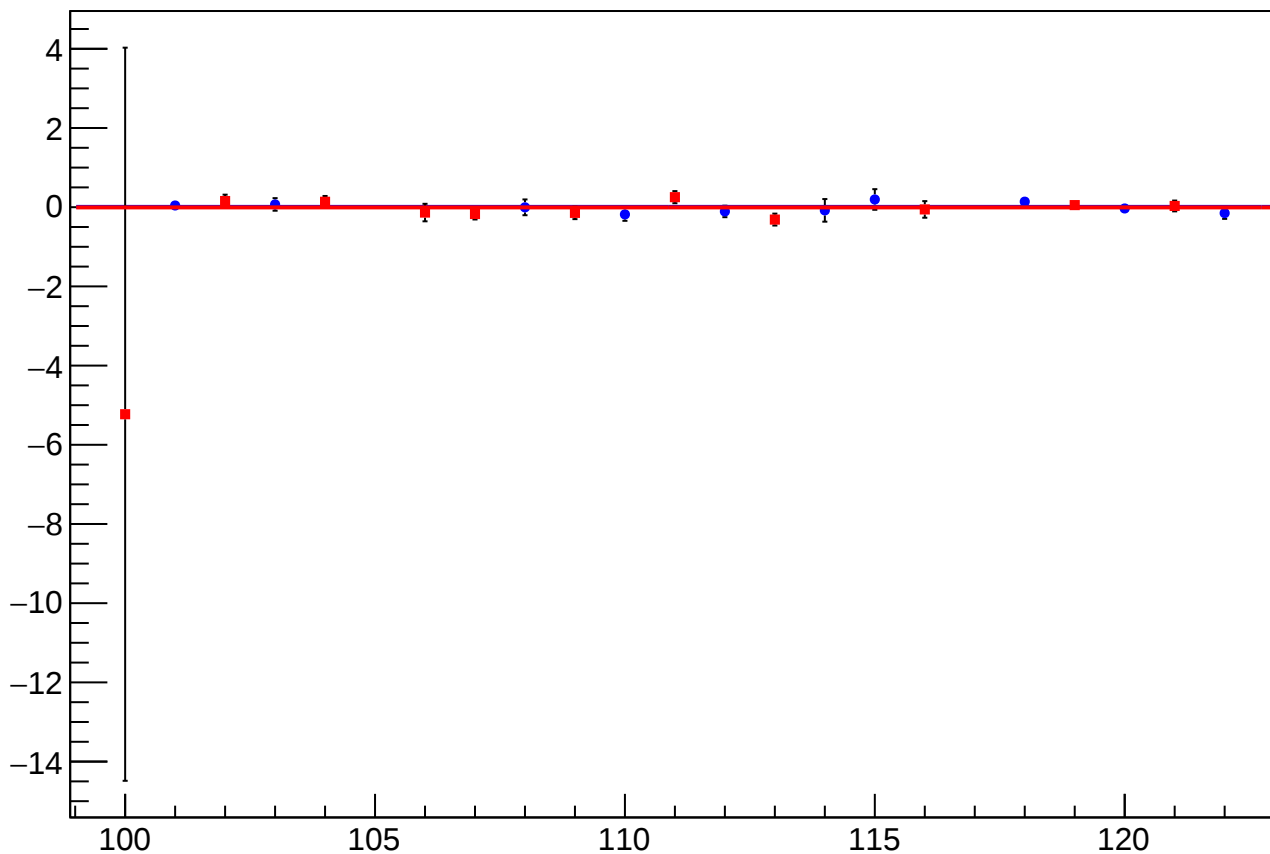
Right: 0.157+/-0.048 χ^2/NDF : 21.6/20

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 : 21.6/20

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.008+/-0.043 χ^2/NDF : 6.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.005+/-0.046 χ^2/NDF : 12.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

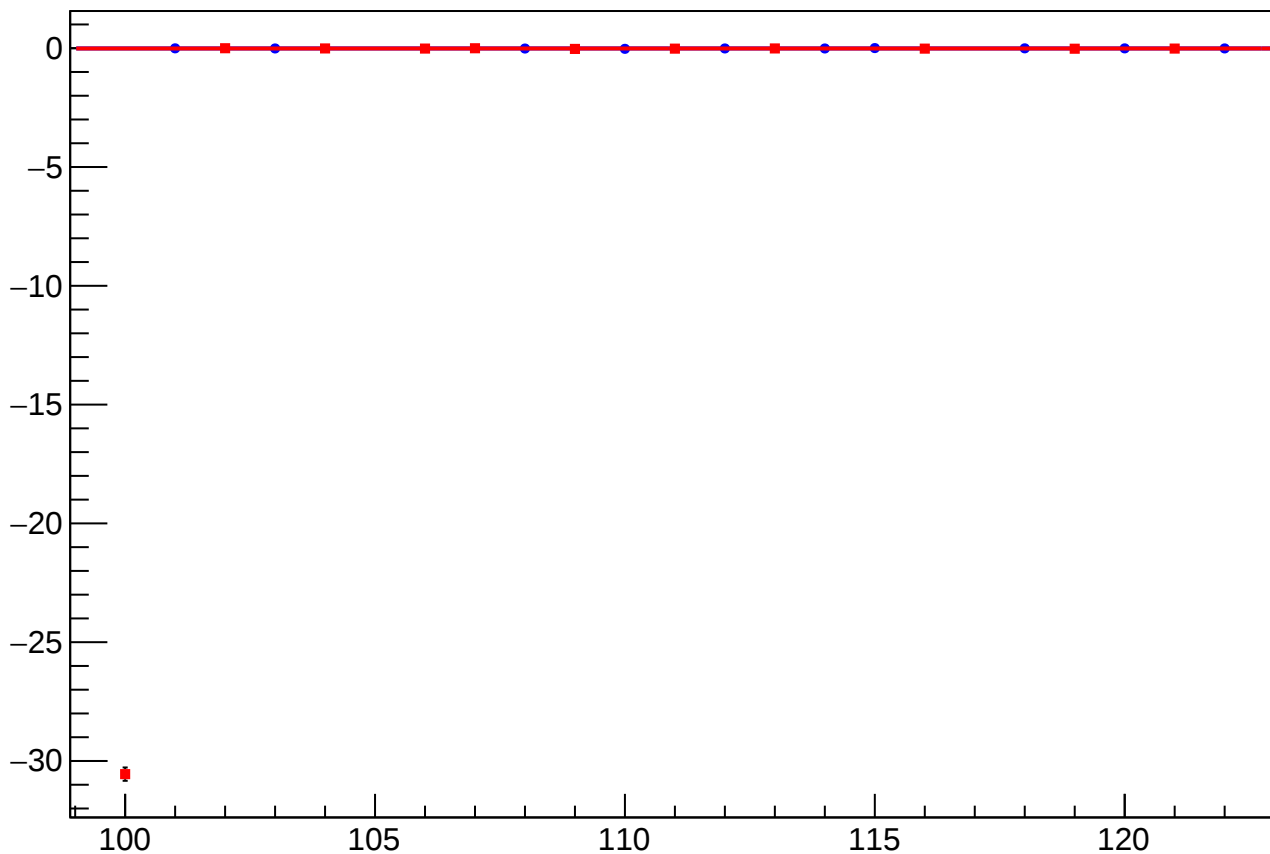
Right: 0.002+/-0.032 χ^2/NDF : 18.4/20

In: 0.008+/-0.043 χ^2/NDF : 6.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.002+/-0.032 χ^2/NDF : 18.4/20

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: -0.012+/-0.002 χ^2/NDF : 11883.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

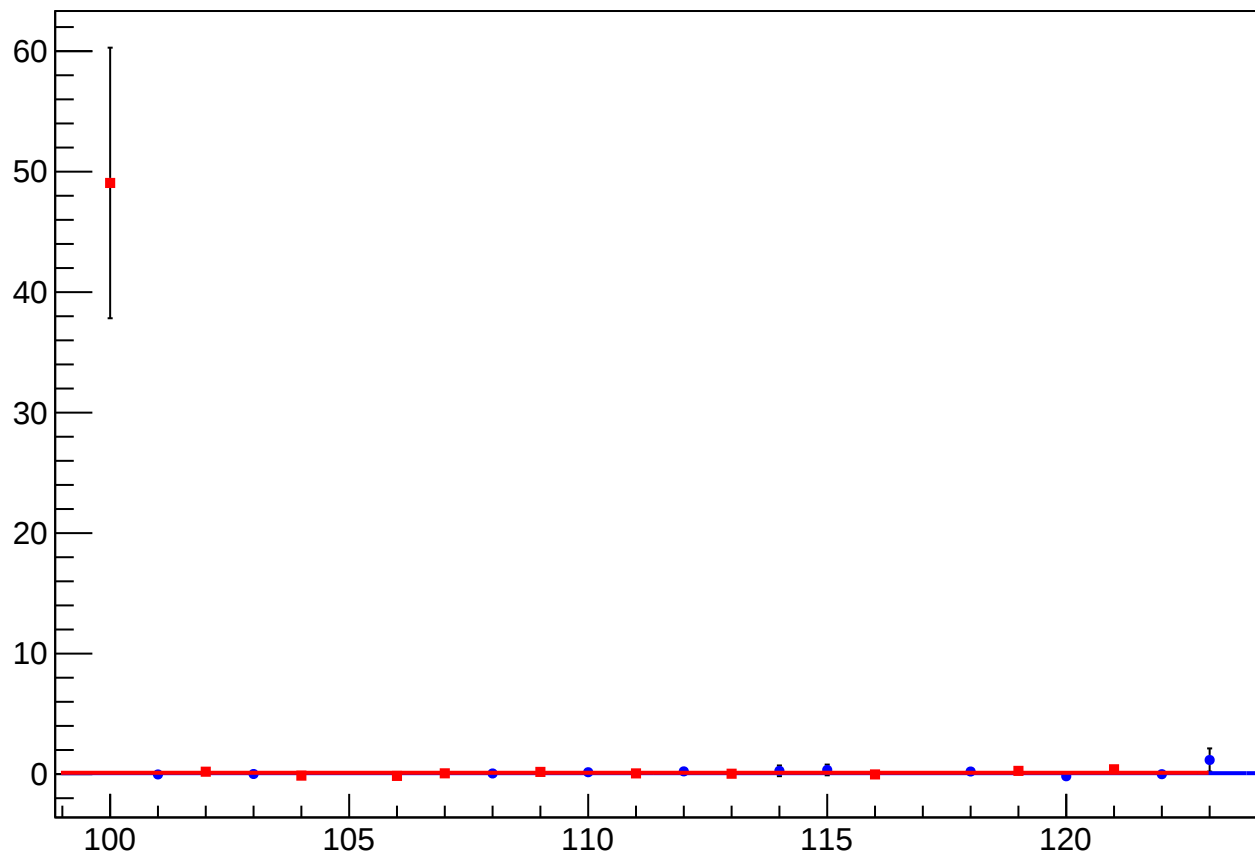
Right: -0.010+/-0.002 χ^2/NDF : 11888.2/20

In: -0.009+/-0.002 χ^2/NDF : 4.6/9

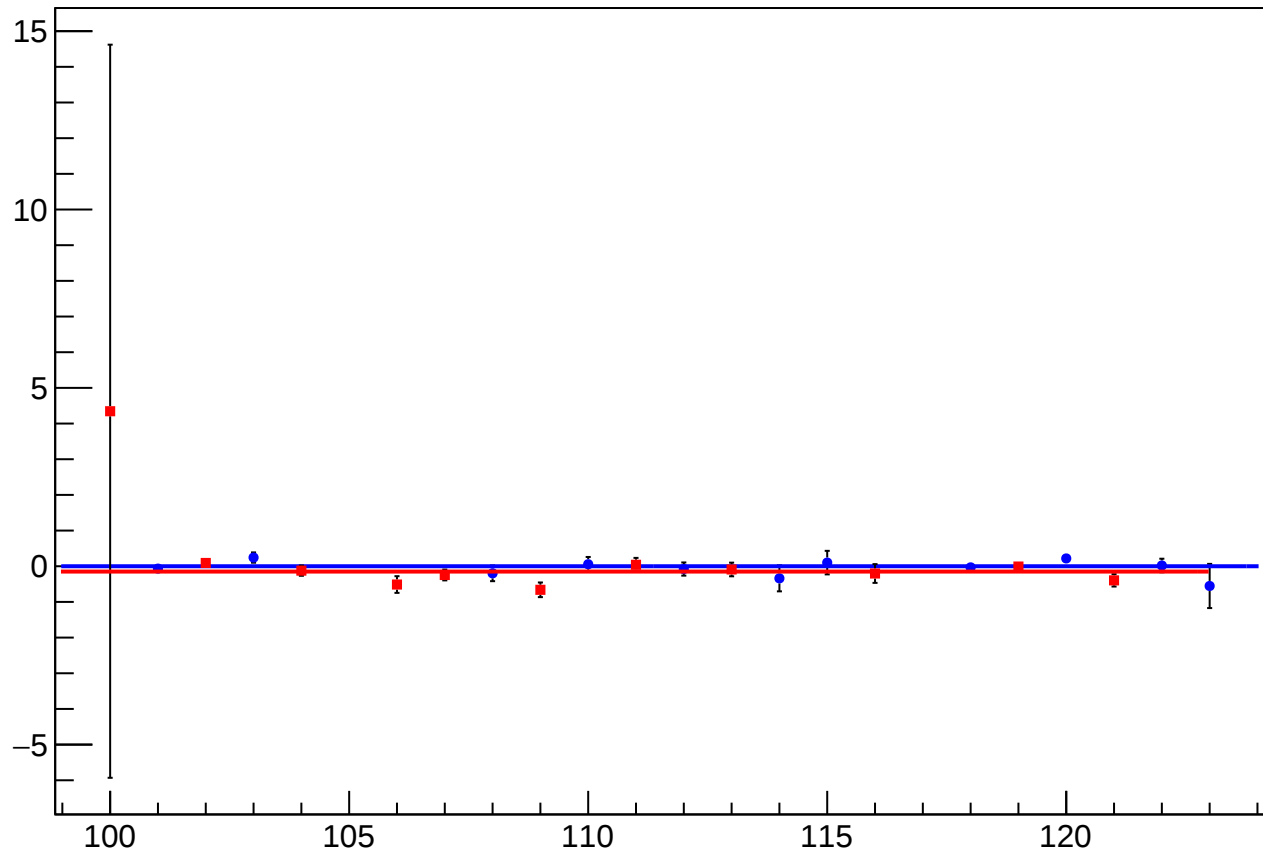
Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.010+/-0.002 χ^2/NDF : 11888.2/20

reg_asym_dsr_diff_bpm4aX_slope vs Slug, Sign Corrected



reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.000+/-0.045 χ^2/NDF : 9.2/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -0.149+/-0.052 χ^2/NDF : 17.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

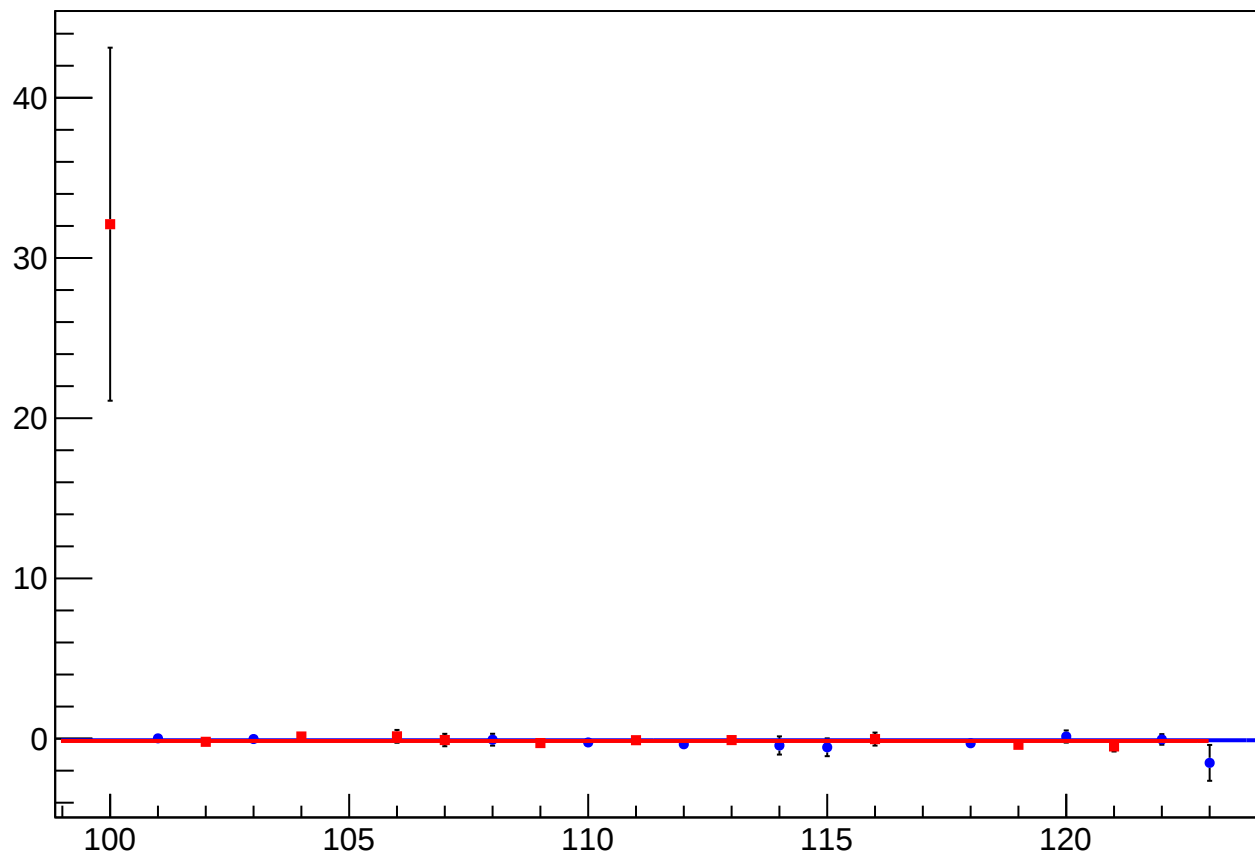
Right: -0.063+/-0.034 χ^2/NDF : 30.9/21

In: -0.000+/-0.045 χ^2/NDF :9.2/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -0.063+/-0.034 χ^2/NDF : 30.9/21

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -0.102 ± 0.083 χ^2/NDF : 5.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.147 ± 0.090 χ^2/NDF : 12.7/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

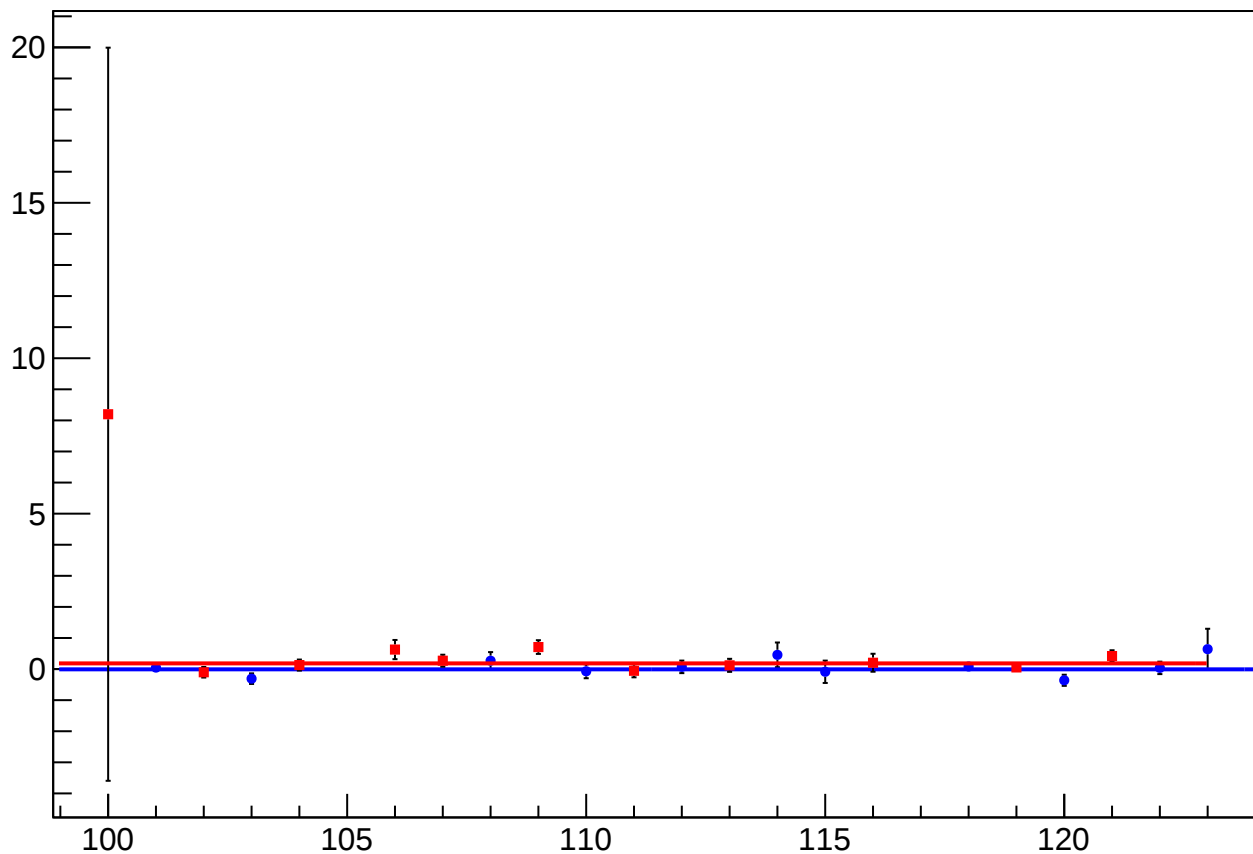
Right: -0.123 ± 0.061 χ^2/NDF : 18.1/21

In: -0.102 ± 0.083 χ^2/NDF : 5.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.123 ± 0.061 χ^2/NDF : 18.1/21

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.009 ± 0.054 χ^2/NDF : 11.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 0.183 ± 0.062 χ^2/NDF : 15.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

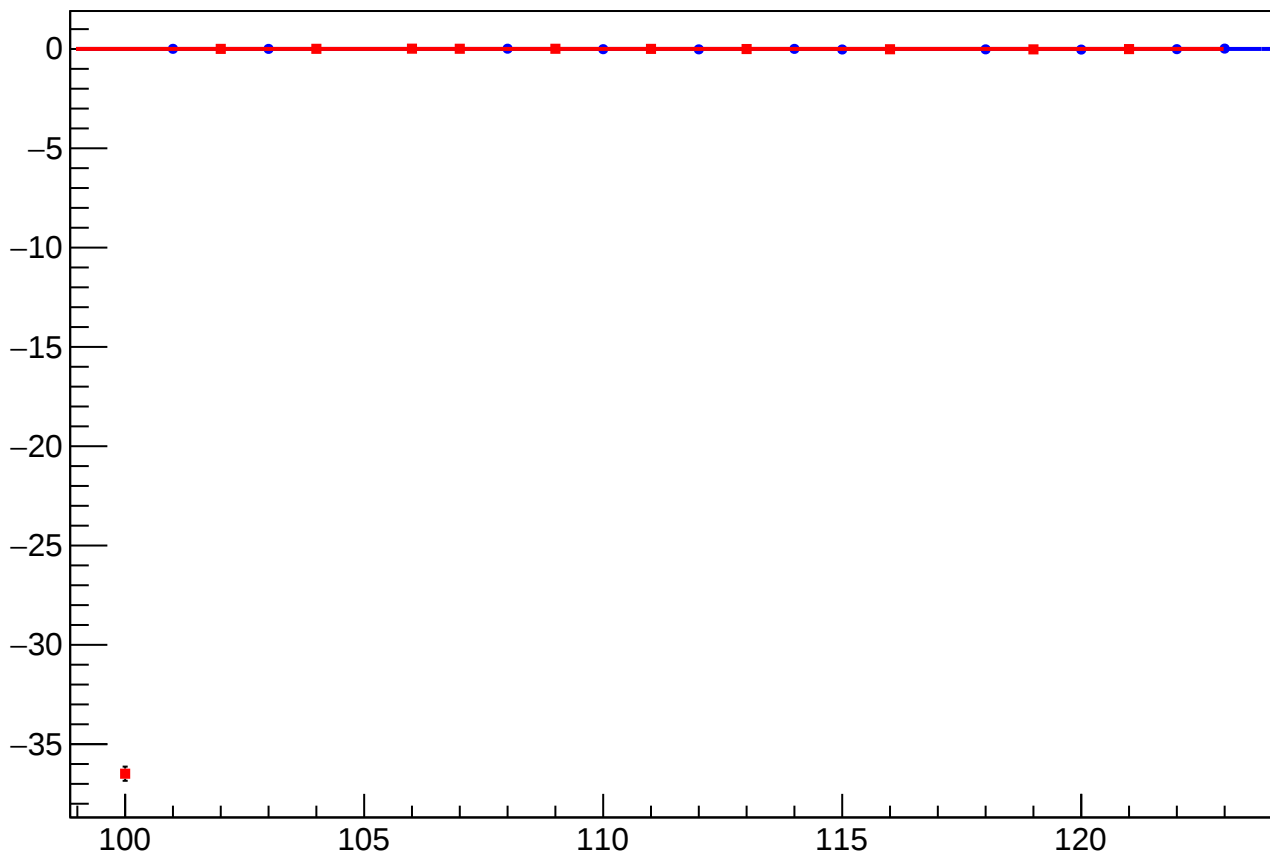
Right: 0.073 ± 0.041 χ^2/NDF : 32.1/21

In: -0.009 ± 0.054 χ^2/NDF : 11.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 0.073 ± 0.041 χ^2/NDF : 32.1/21

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.002 $\pm$ 0.003 χ^2 /NDF: 15.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 0.003 $\pm$ 0.003 χ^2 /NDF: 10437.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

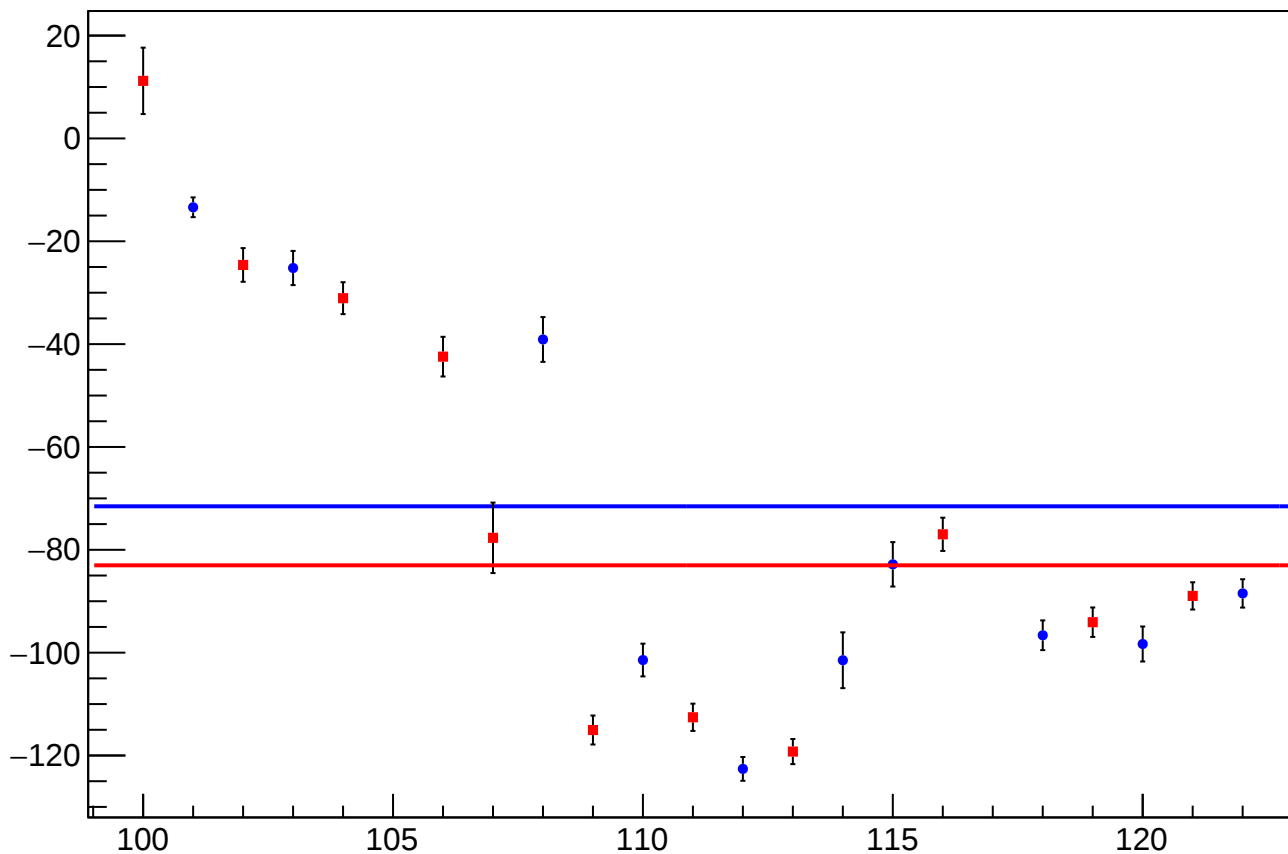
Right: 0.003 $\pm$ 0.002 χ^2 /NDF: 10453.7/21

In: 0.002 $\pm$ 0.003 χ^2 /NDF: 15.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 0.003 $\pm$ 0.002 χ^2 /NDF: 10453.7/21

reg_asym_us_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -71.540 $\pm$ 0.943 χ^2 /NDF: 1951.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -83.015 $\pm$ 0.951 χ^2 /NDF: 1418.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

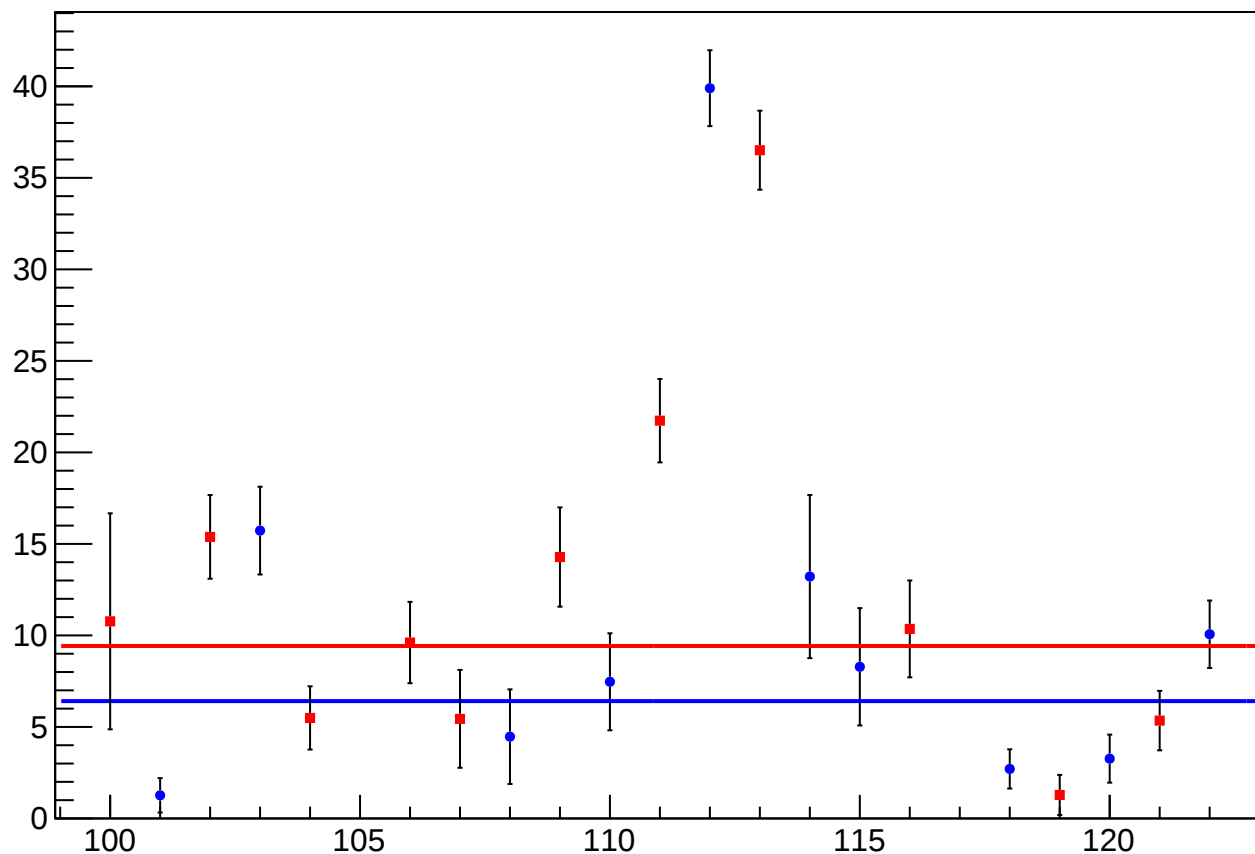
Right: -77.229 $\pm$ 0.670 χ^2 /NDF: 3443.5/20

In: -71.540 $\pm$ 0.943 χ^2 /NDF:1951.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -77.229 $\pm$ 0.670 χ^2 /NDF: 3443.5/20

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: 9.424+/-0.598 χ^2/NDF : 265.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

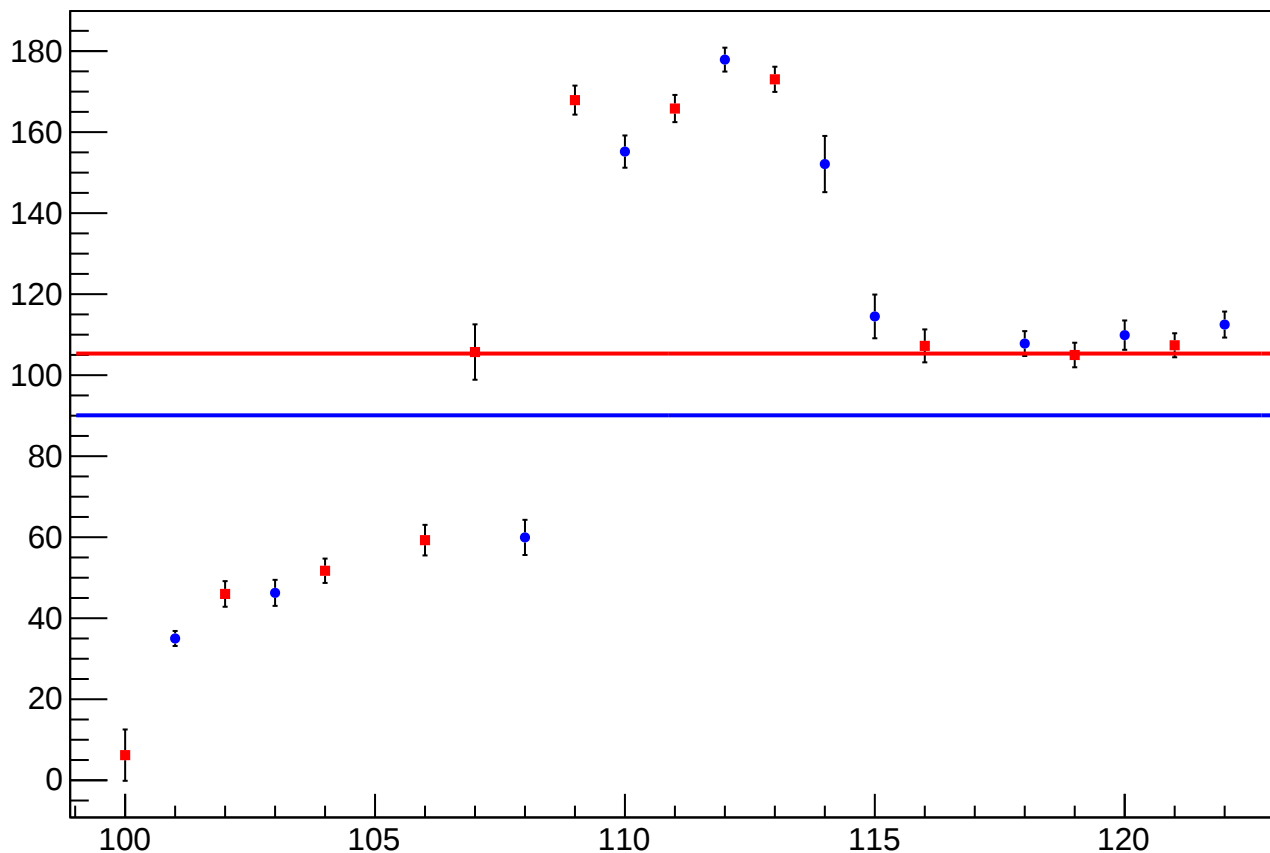
Right: 7.702+/-0.392 χ^2/NDF : 611.0/20

In: 6.411+/-0.518 χ^2/NDF : 331.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.702+/-0.392 χ^2/NDF : 611.0/20

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: 105.335+/-1.066 χ^2/NDF : 2168.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

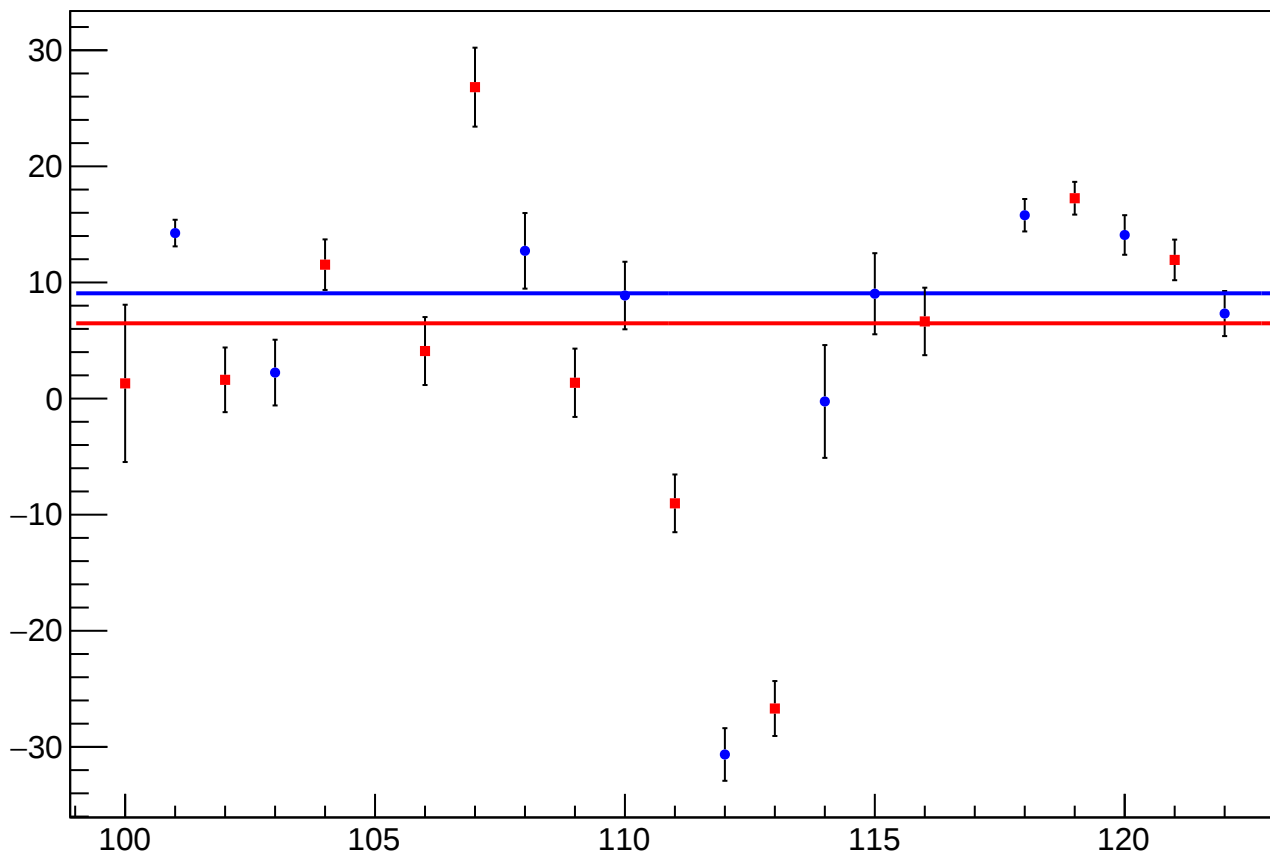
Right: 97.407+/-0.738 χ^2/NDF : 4759.9/20

In: 90.091+/-1.024 χ^2/NDF : 2484.7/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.407+/-0.738 χ^2/NDF : 4759.9/20

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.065+/-0.628 χ^2/NDF : 371.0/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.482+/-0.713 χ^2/NDF : 352.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

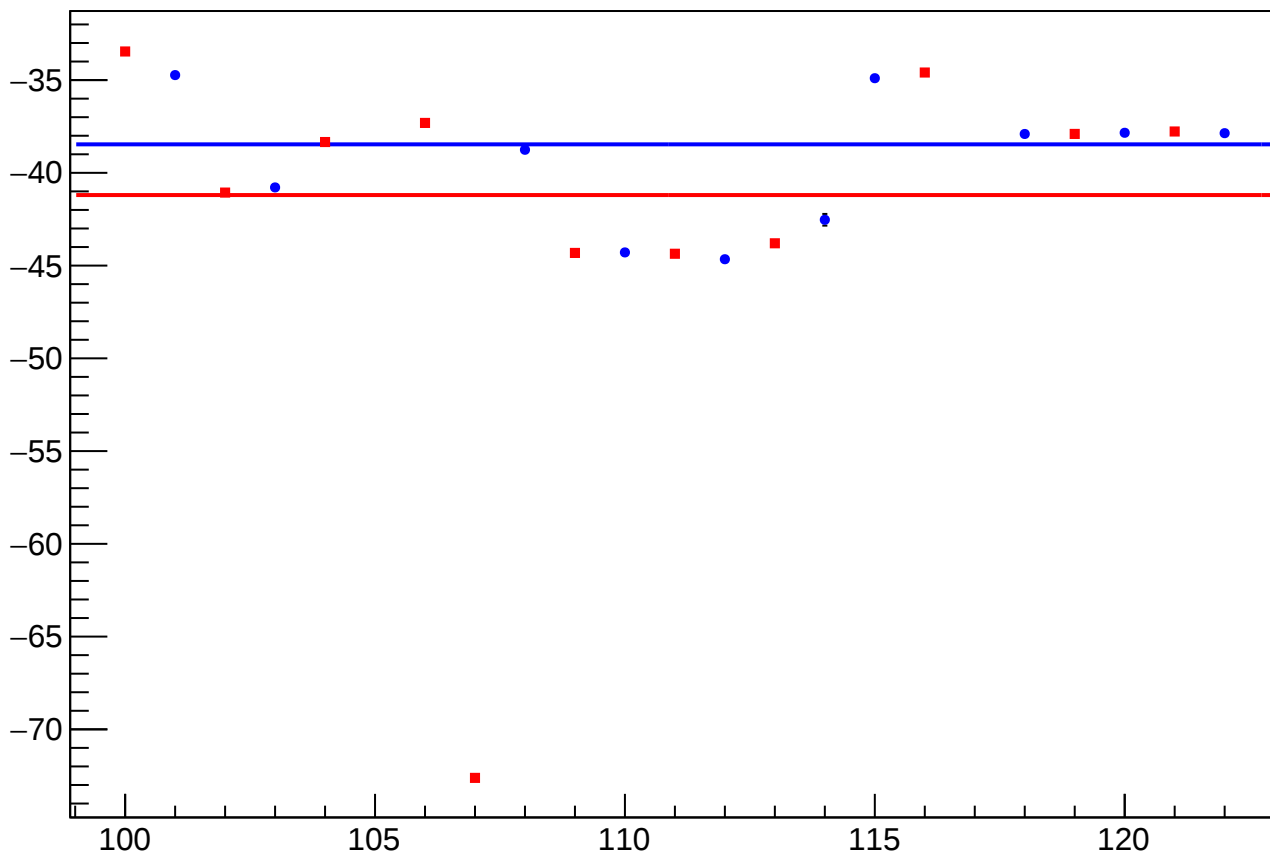
Right: 7.937+/-0.471 χ^2/NDF : 730.5/20

In: 9.065+/-0.628 χ^2/NDF : 371.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.937+/-0.471 χ^2/NDF : 730.5/20

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.464±/0.036 χ^2/NDF : 7578.9/9

Left Out: 0.000±/0.000 χ^2/NDF : 0.0/0

Right Out: -41.197±/0.035 χ^2/NDF : 48125.7/10

Left In: 0.000±/0.000 χ^2/NDF : 0.0/0

Left: 0.000±/0.000 χ^2/NDF : 0.0/0

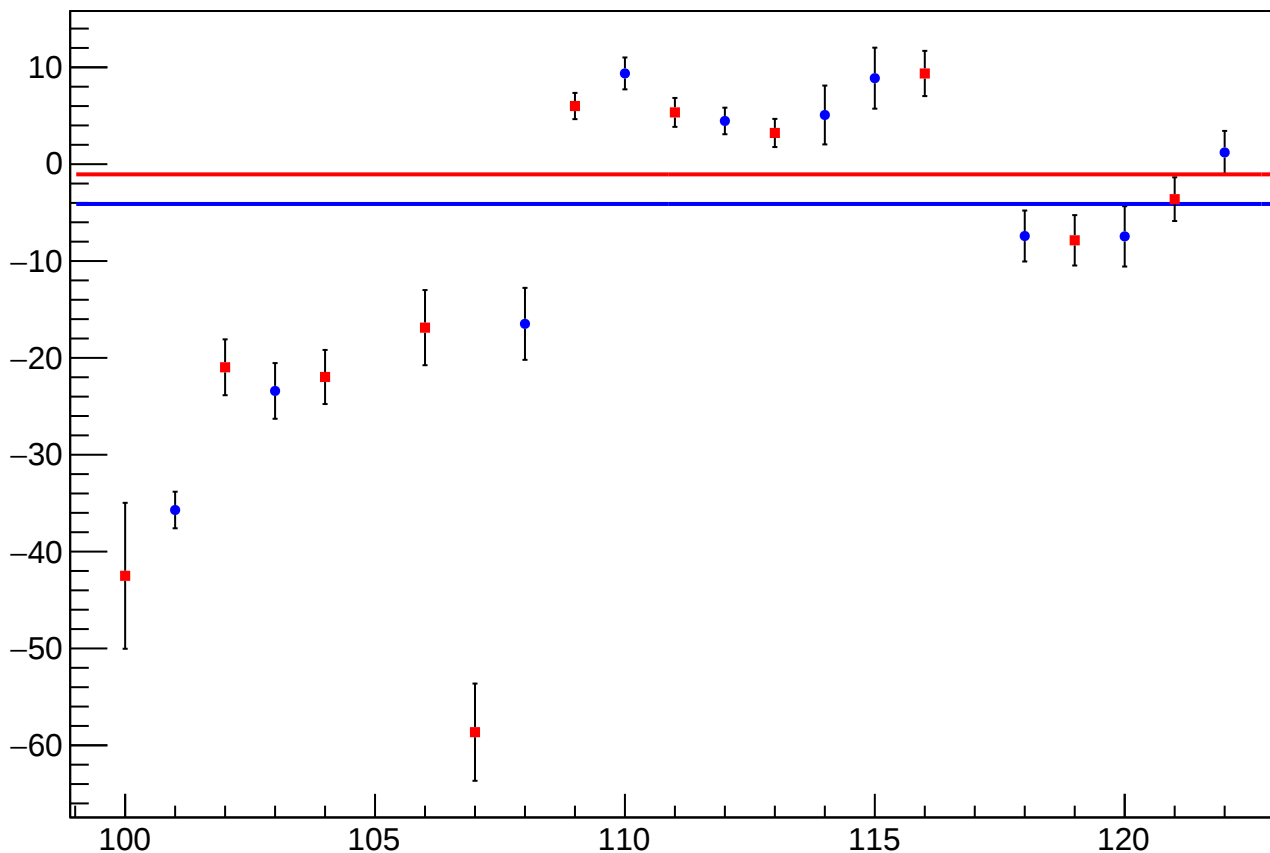
Right: -39.844±/0.025 χ^2/NDF : 58672.7/20

In: -38.464±/0.036 χ^2/NDF : 7578.9/9

Out: 0.000±/0.000 χ^2/NDF : 0.0/0

All: -39.844±/0.025 χ^2/NDF : 58672.7/20

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: -1.053+/-0.650 χ^2/NDF : 364.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

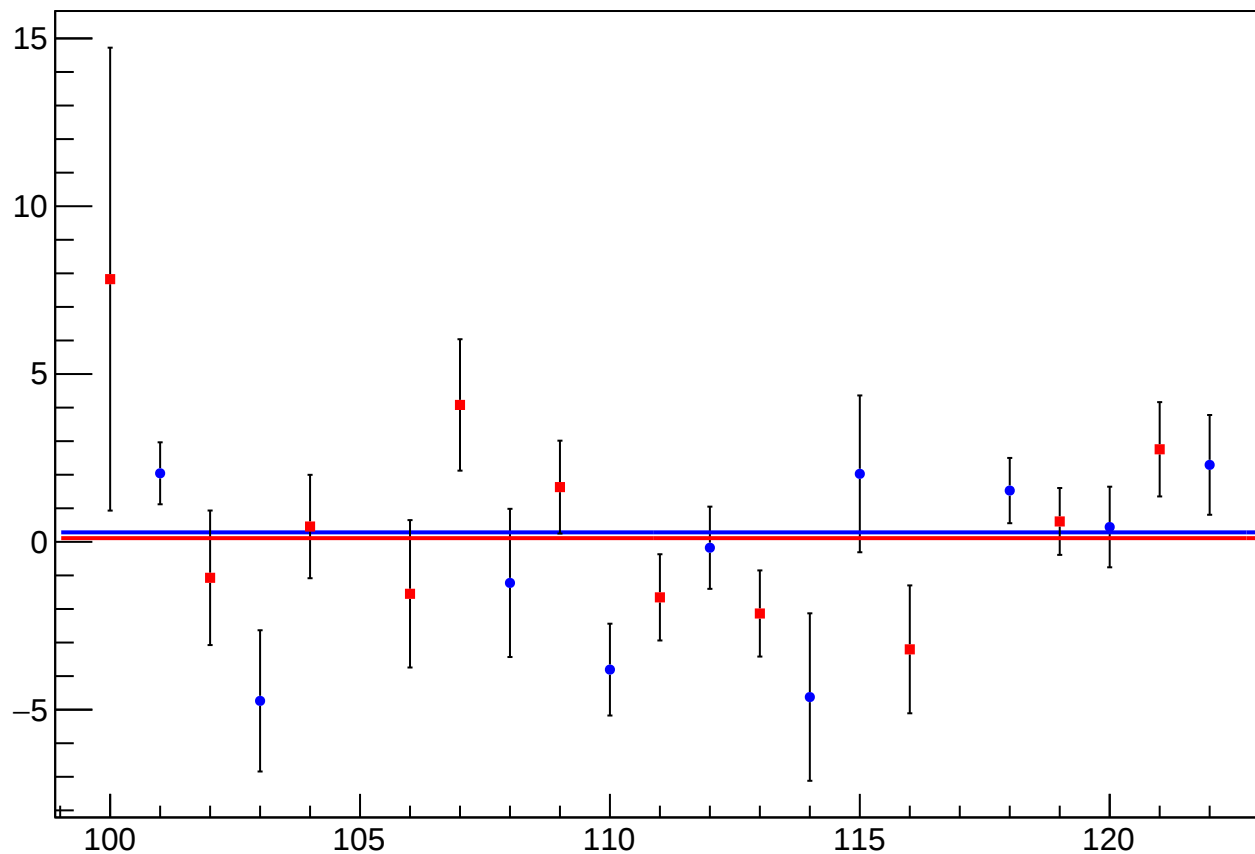
Right: -2.465+/-0.477 χ^2/NDF : 851.7/20

In: -4.108+/-0.701 χ^2/NDF : 476.9/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.465+/-0.477 χ^2/NDF : 851.7/20

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: 0.110+/-0.462 χ^2/NDF : 19.3/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

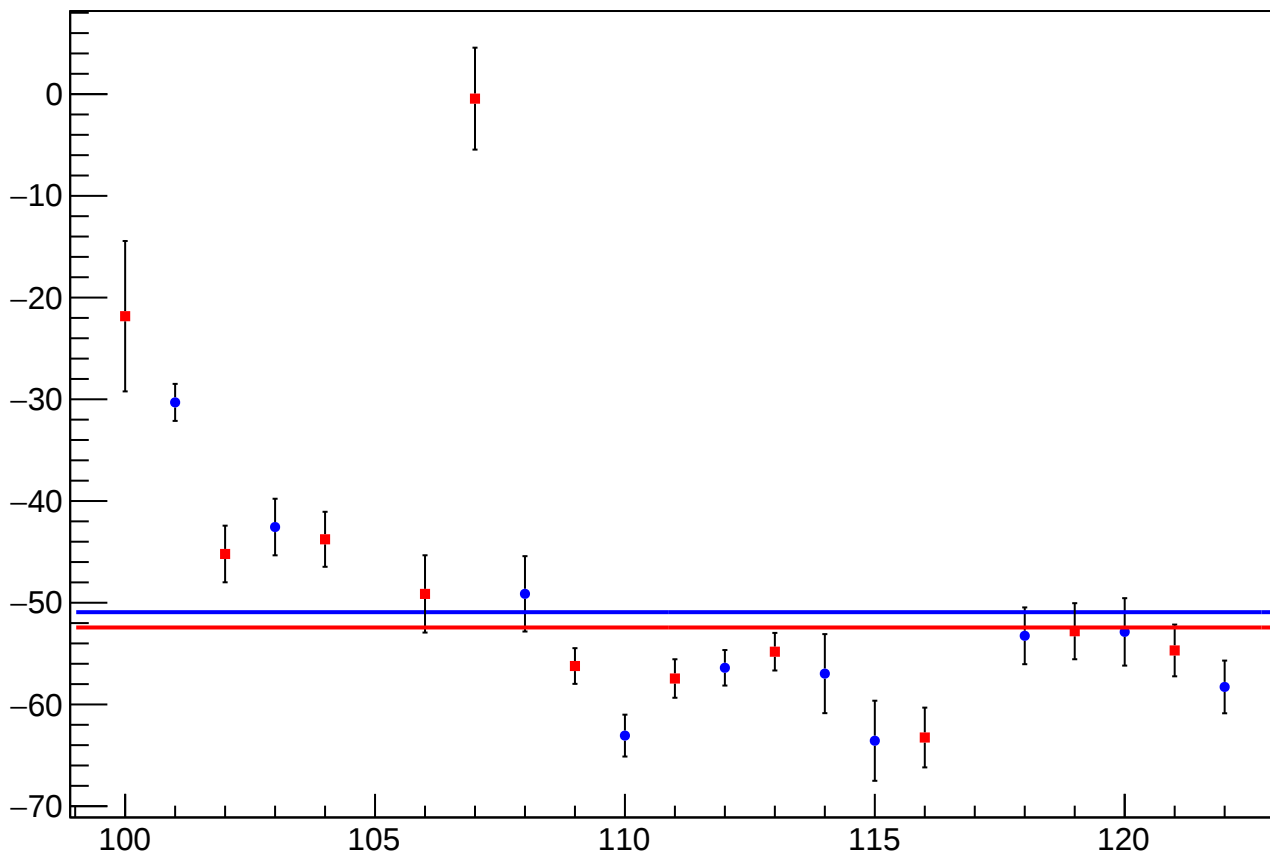
Right: 0.202+/-0.316 χ^2/NDF : 46.2/20

In: 0.283+/-0.432 χ^2/NDF :26.8/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.202+/-0.316 χ^2/NDF : 46.2/20

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: -52.432+/-0.769 χ^2/NDF : 170.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

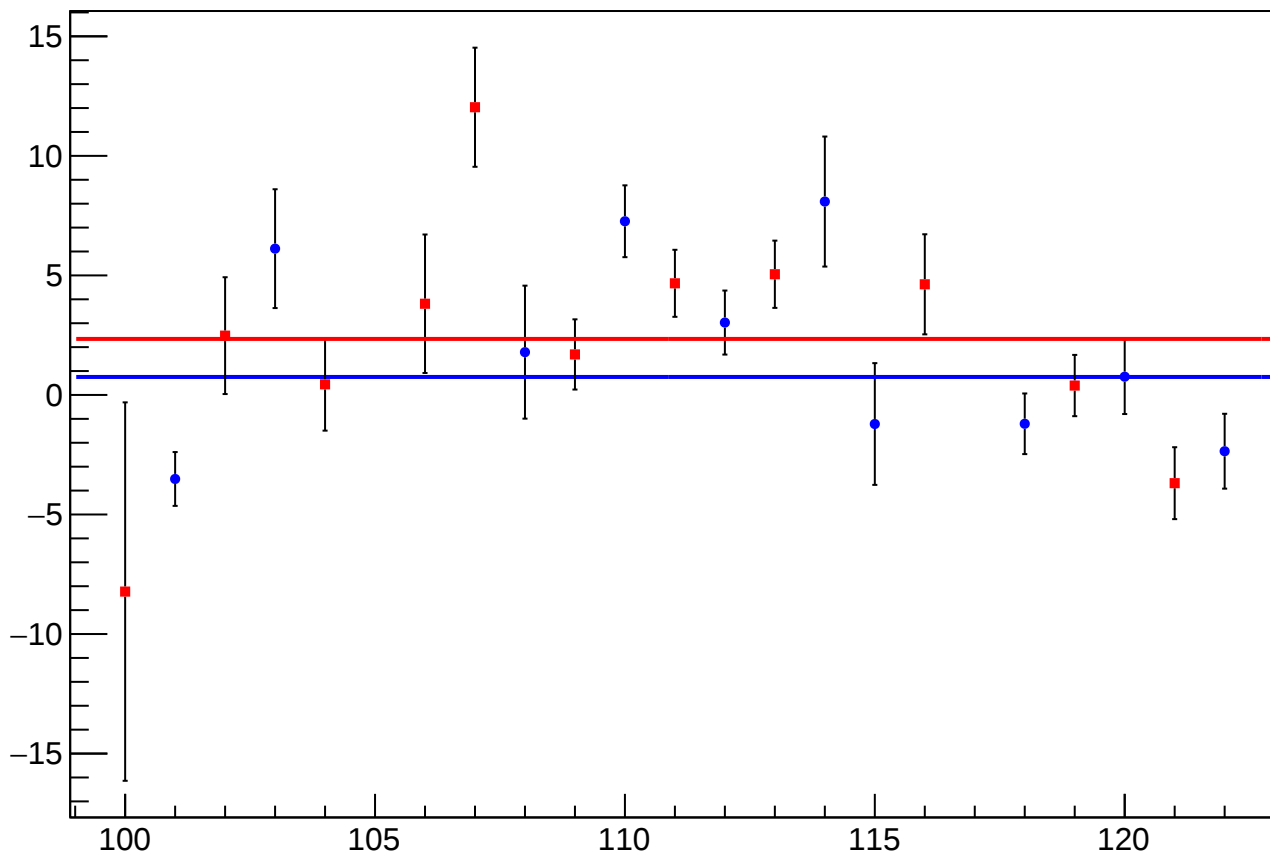
Right: -51.709+/-0.554 χ^2/NDF : 376.3/20

In: -50.928+/-0.799 χ^2/NDF : 204.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.709+/-0.554 χ^2/NDF : 376.3/20

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.753 $\pm$ 0.512 χ^2 /NDF: 55.0/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 2.344 $\pm$ 0.535 χ^2 /NDF: 44.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

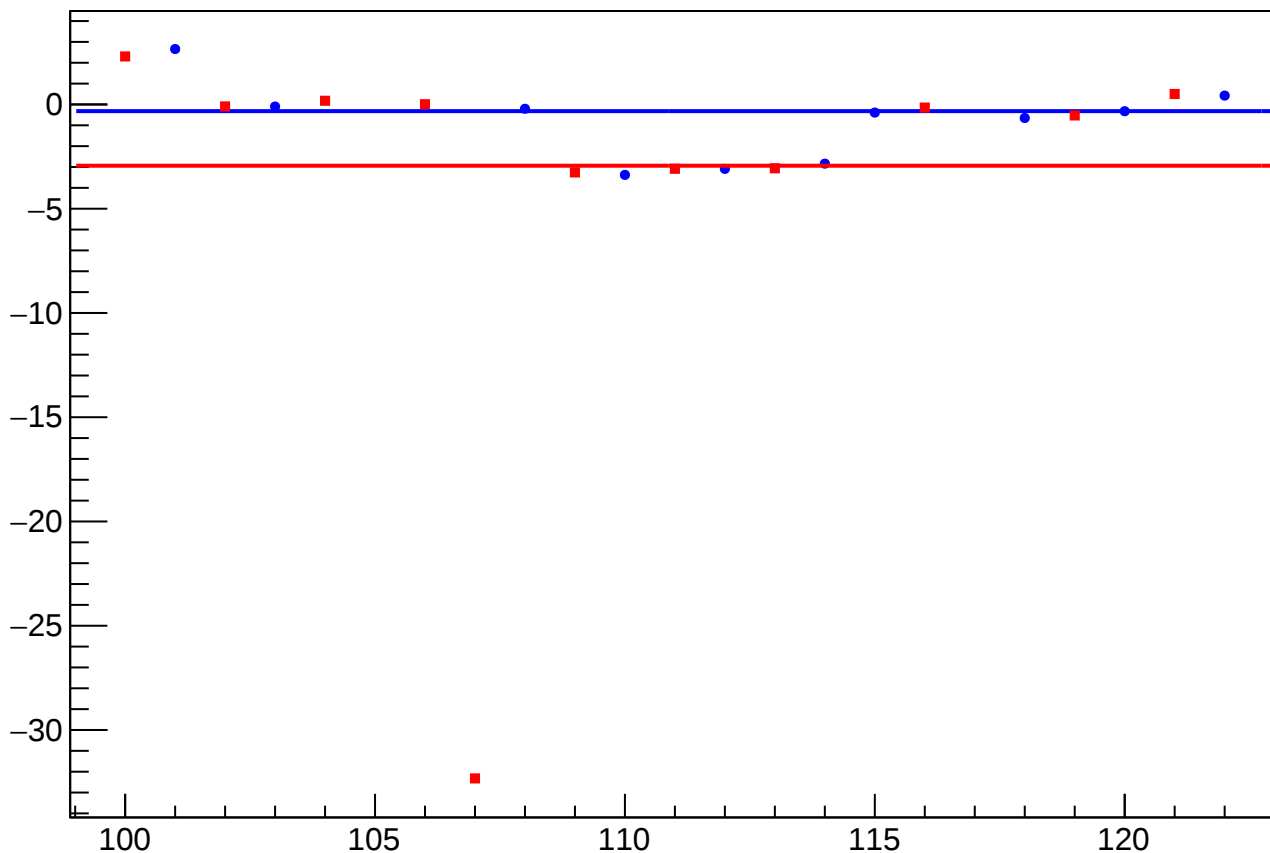
Right: 1.513 $\pm$ 0.370 χ^2 /NDF: 104.0/20

In: 0.753 $\pm$ 0.512 χ^2 /NDF: 55.0/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 1.513 $\pm$ 0.370 χ^2 /NDF: 104.0/20

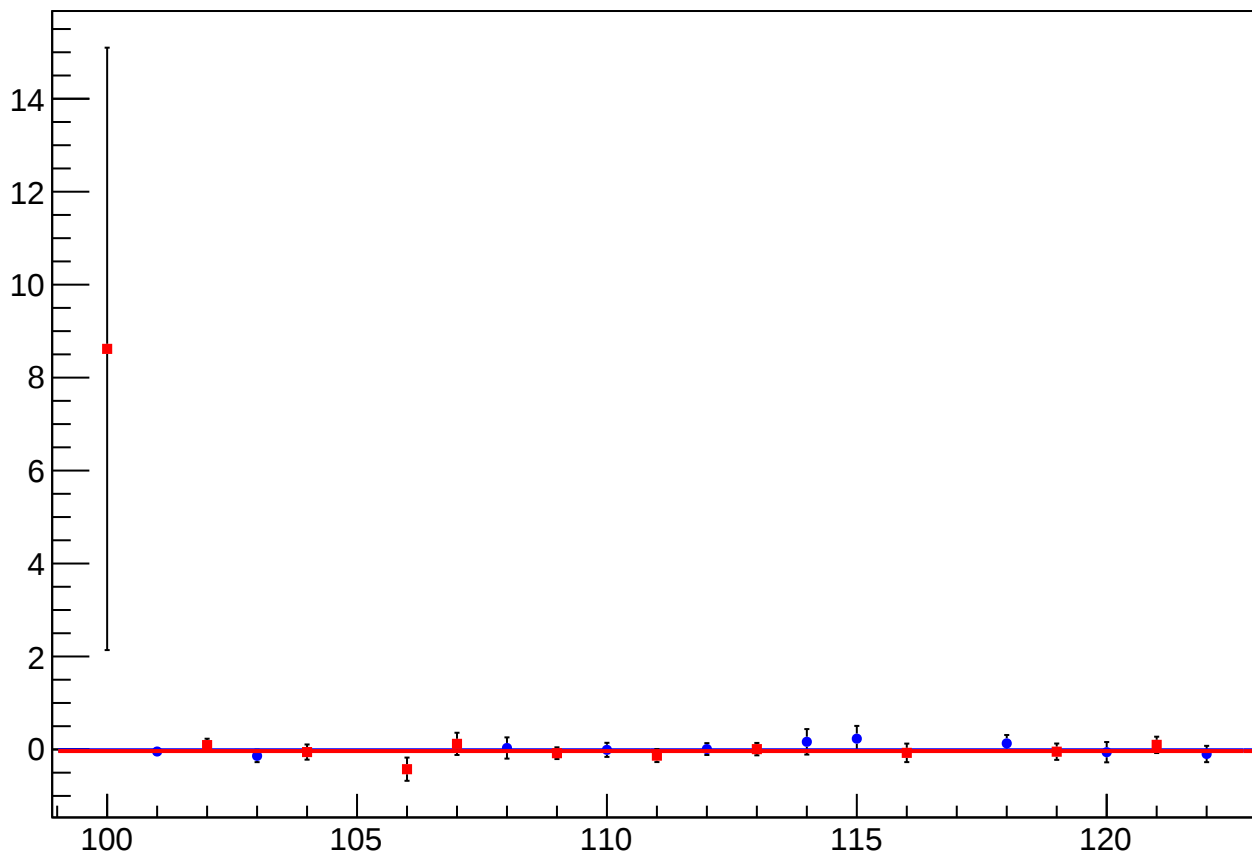
reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected



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: -2.938+/-0.028 χ^2/NDF : 72314.8/10
 Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -1.691+/-0.020 χ^2/NDF : 80904.5/20
 In: -0.320+/-0.029 χ^2/NDF :4434.0/9
 Out: 0.000+/-0.000 χ^2/NDF :0.0/0
 All: -1.691+/-0.020 χ^2/NDF : 80904.5/20

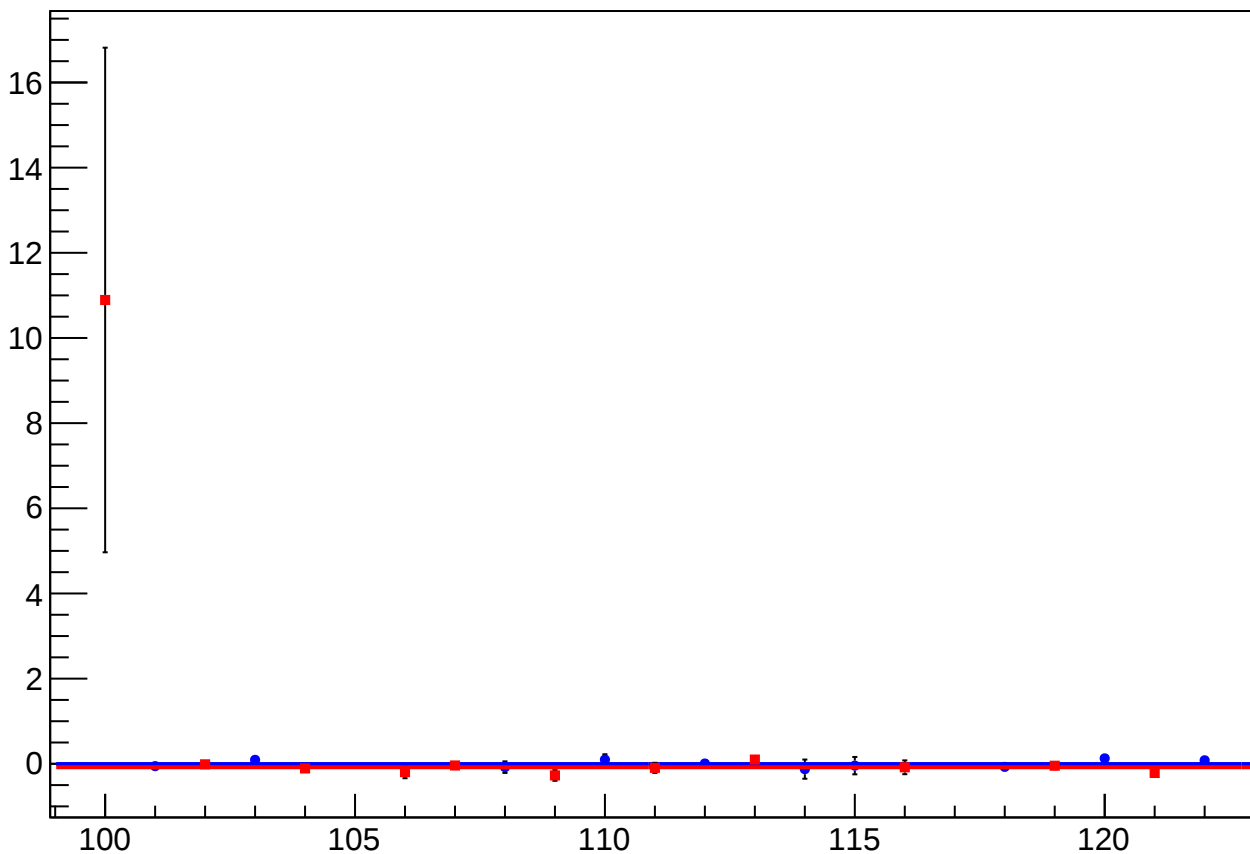
reg_asym_ds_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -0.017+/-0.051 χ^2/NDF : 3.2/9
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -0.035+/-0.051 χ^2/NDF : 6.9/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -0.026+/-0.036 χ^2/NDF : 10.1/20
 In: -0.017+/-0.051 χ^2/NDF : 3.2/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -0.026+/-0.036 χ^2/NDF : 10.1/20

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.006 $\pm$ 0.029 χ^2 /NDF: 7.4/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.081 $\pm$ 0.033 χ^2 /NDF: 11.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

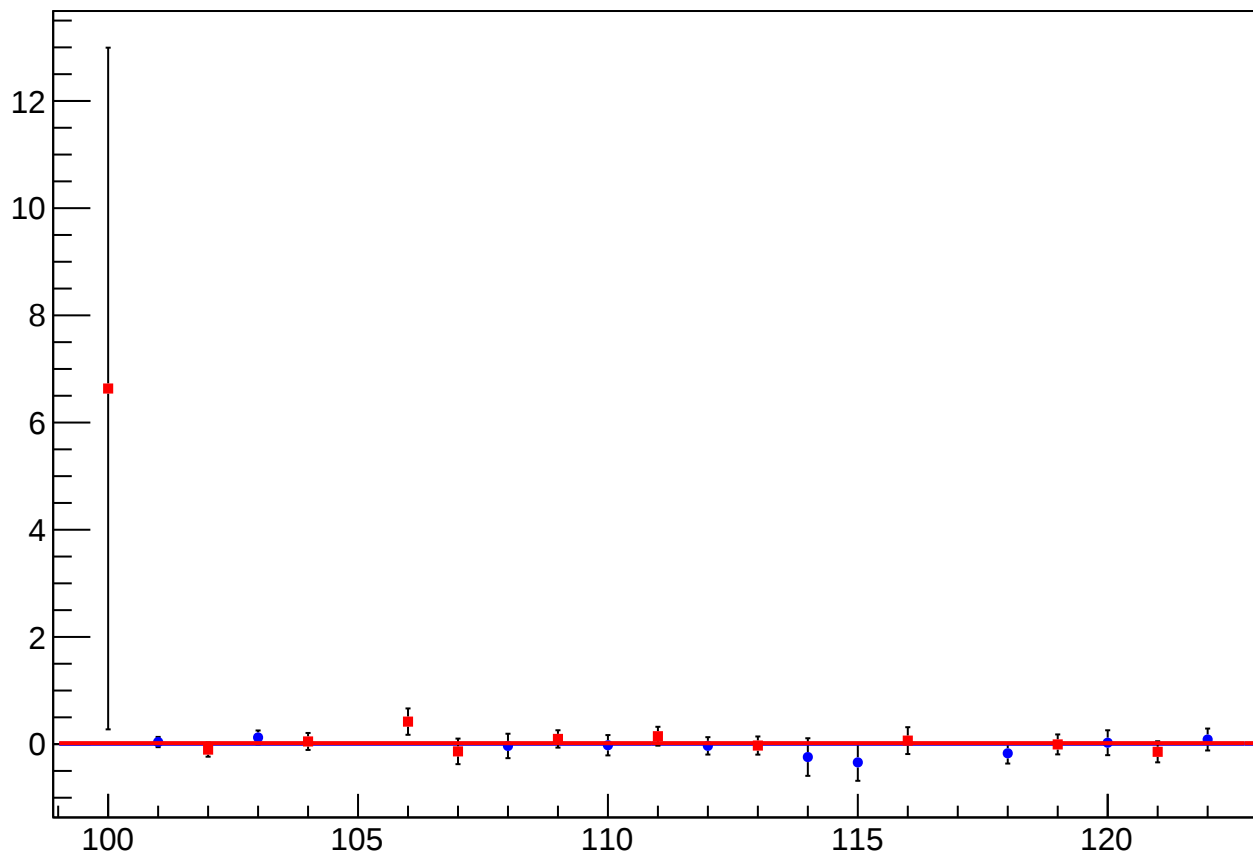
Right: -0.039 $\pm$ 0.022 χ^2 /NDF: 21.7/20

In: -0.006 $\pm$ 0.029 χ^2 /NDF:7.4/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.039 $\pm$ 0.022 χ^2 /NDF: 21.7/20

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 0.007+/-0.054 χ^2/NDF : 3.6/9

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.018+/-0.057 χ^2/NDF : 6.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

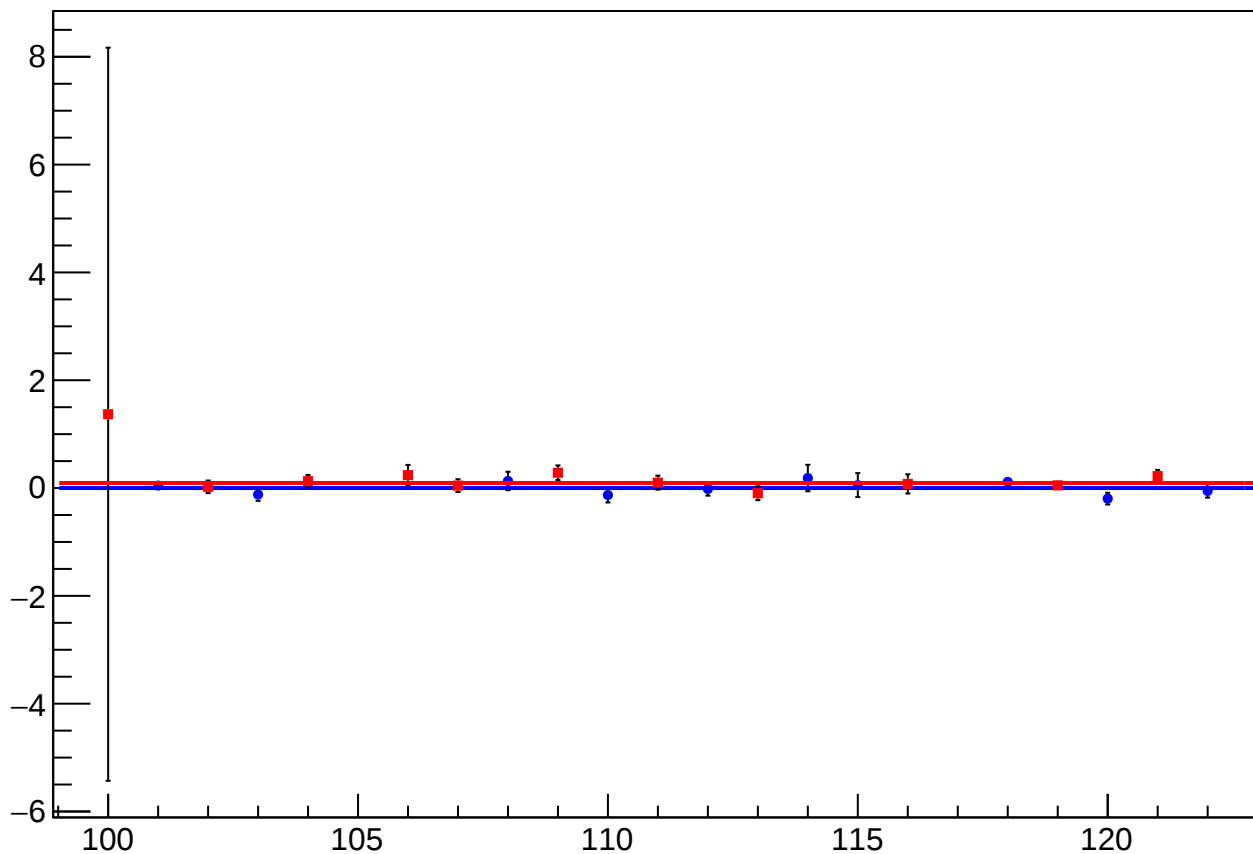
Right: 0.012+/-0.039 χ^2/NDF : 10.2/20

In: 0.007+/-0.054 χ^2/NDF : 3.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.012+/-0.039 χ^2/NDF : 10.2/20

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 : 6.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

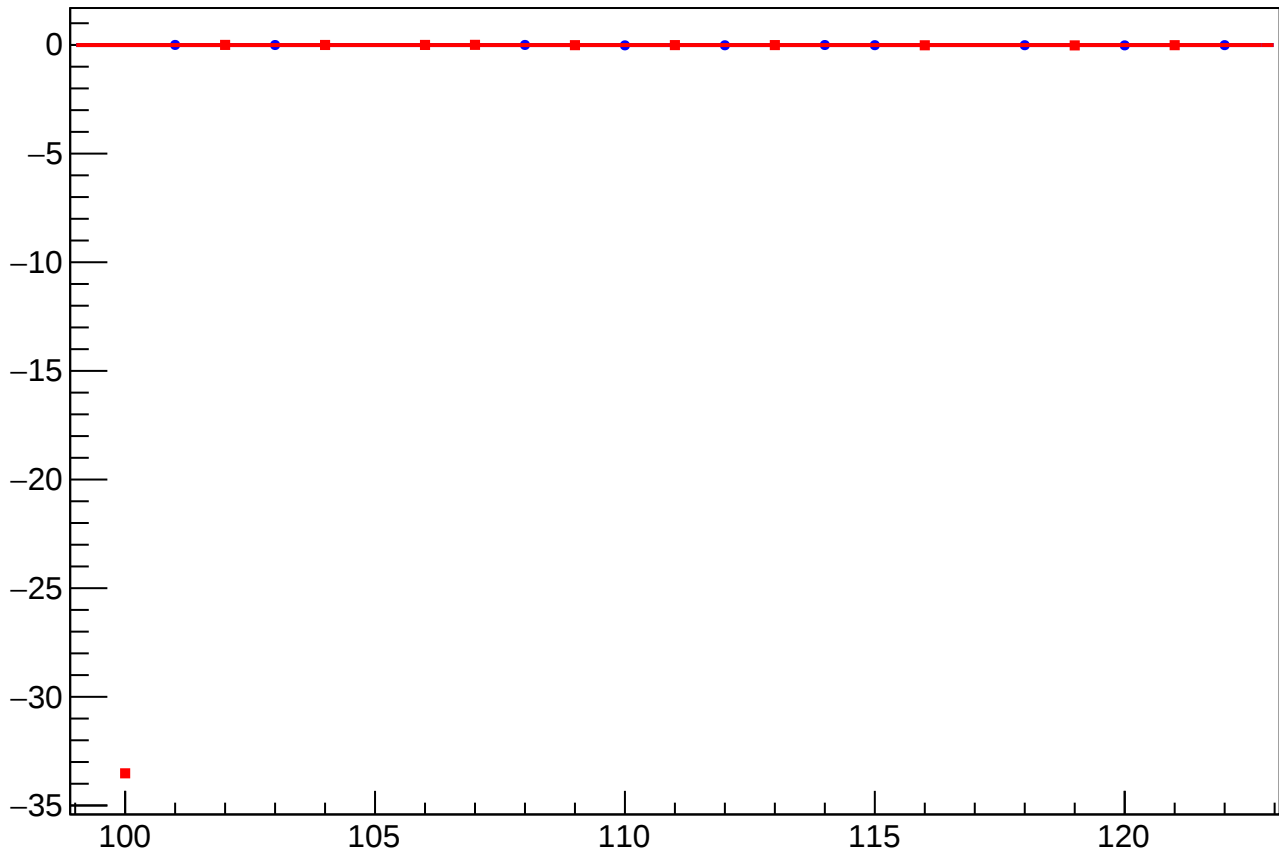
Right: 0.042+/-0.026 χ^2/NDF : 19.0/20

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 : 19.0/20

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: -0.004 $\pm$ 0.002 χ^2 /NDF: 26501.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

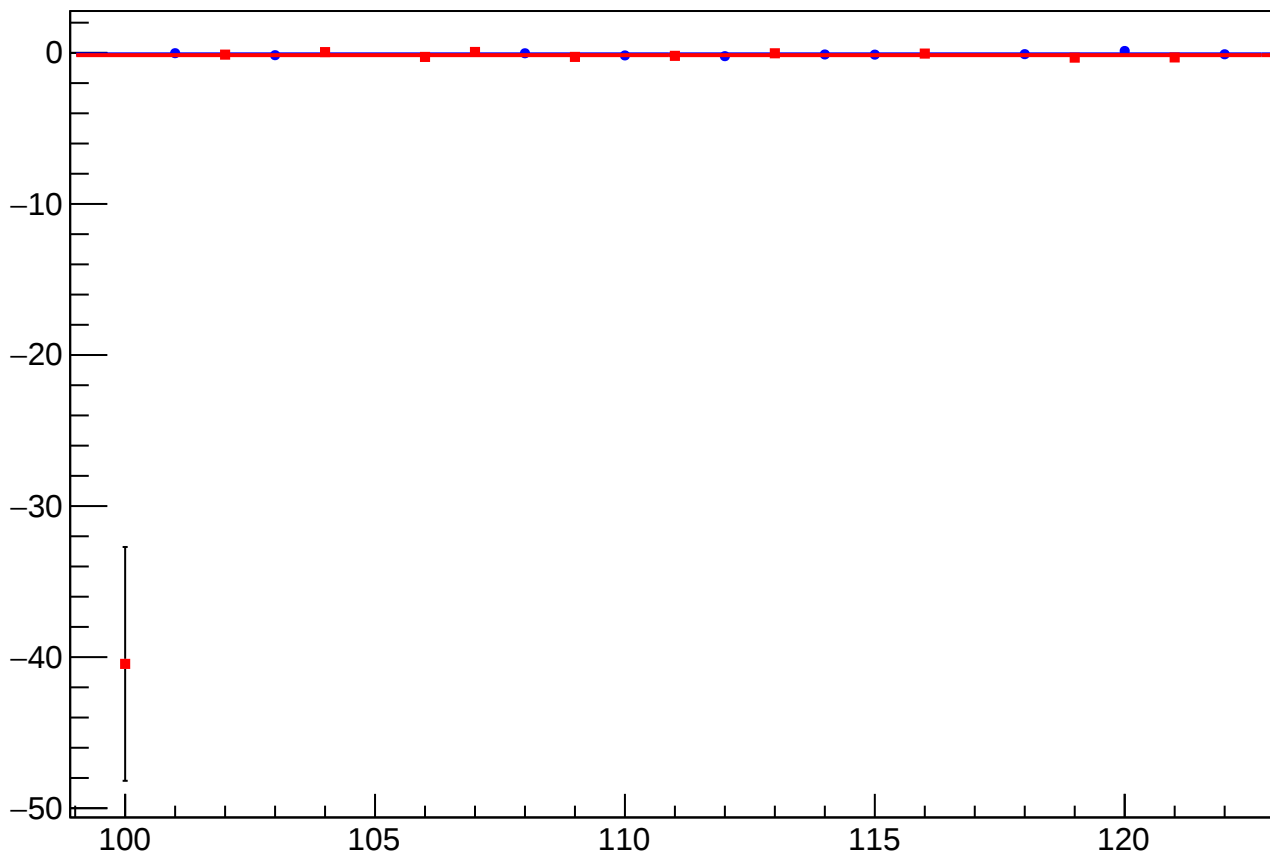
Right: -0.004 $\pm$ 0.001 χ^2 /NDF: 26512.6/20

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: -0.004 $\pm$ 0.001 χ^2 /NDF: 26512.6/20

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: -0.149 ± 0.051 χ^2/NDF : 33.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

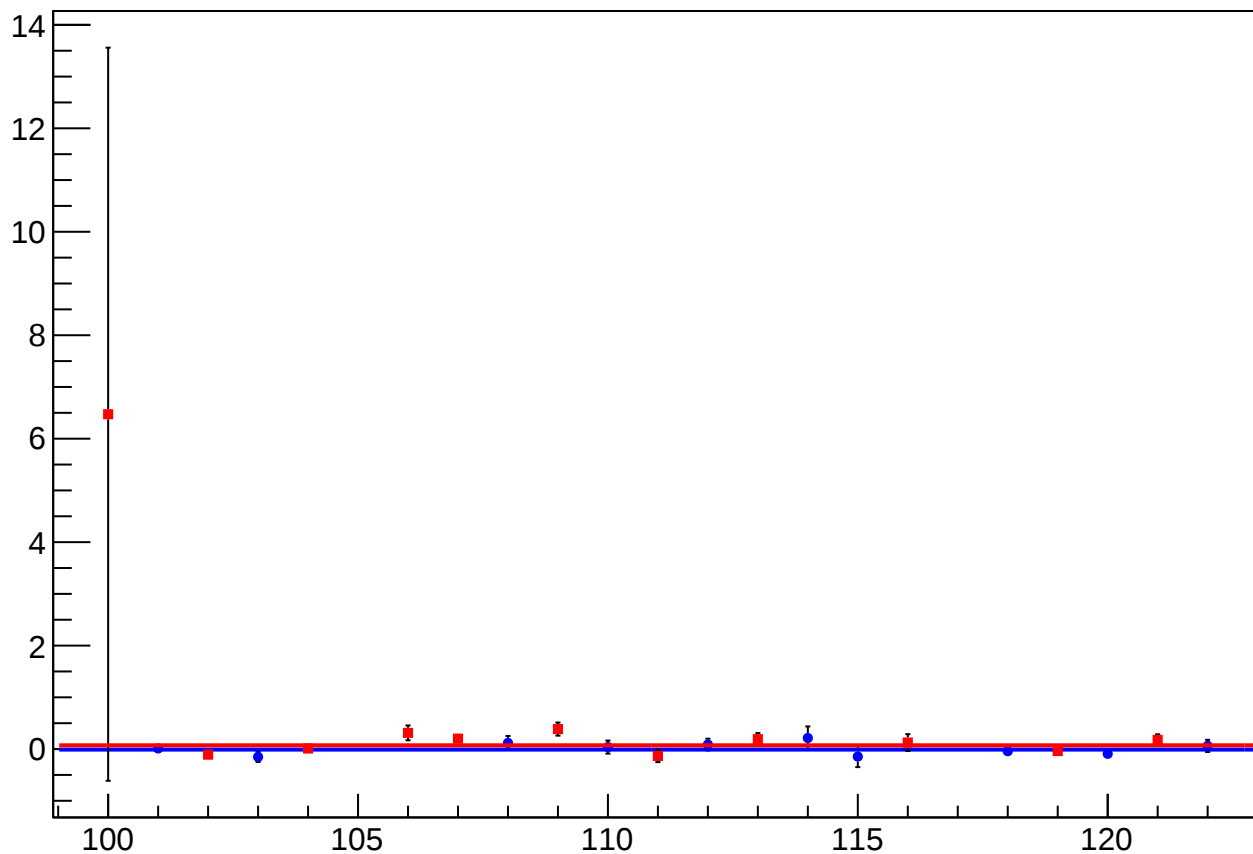
Right: -0.122 ± 0.036 χ^2/NDF : 37.0/20

In: -0.095 ± 0.050 χ^2/NDF : 3.0/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.122 ± 0.036 χ^2/NDF : 37.0/20

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -0.010 ± 0.029 $\chi^2/\text{NDF}: 7.0/9$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: 0.073 ± 0.033 $\chi^2/\text{NDF}: 23.4/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

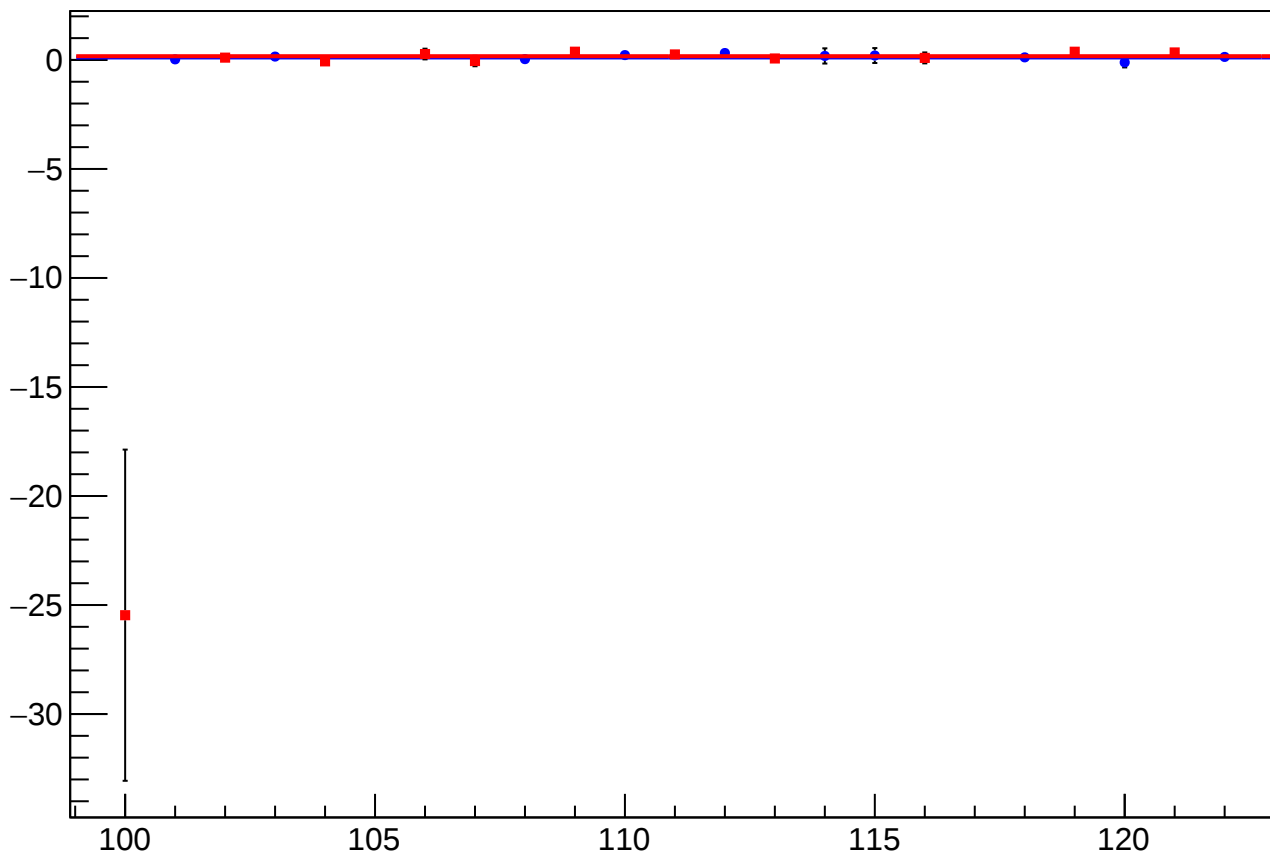
Right: 0.026 ± 0.022 $\chi^2/\text{NDF}: 34.1/20$

In: -0.010 ± 0.029 $\chi^2/\text{NDF}: 7.0/9$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: 0.026 ± 0.022 $\chi^2/\text{NDF}: 34.1/20$

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: 0.171 $\pm$ 0.057 χ^2 /NDF: 19.2/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

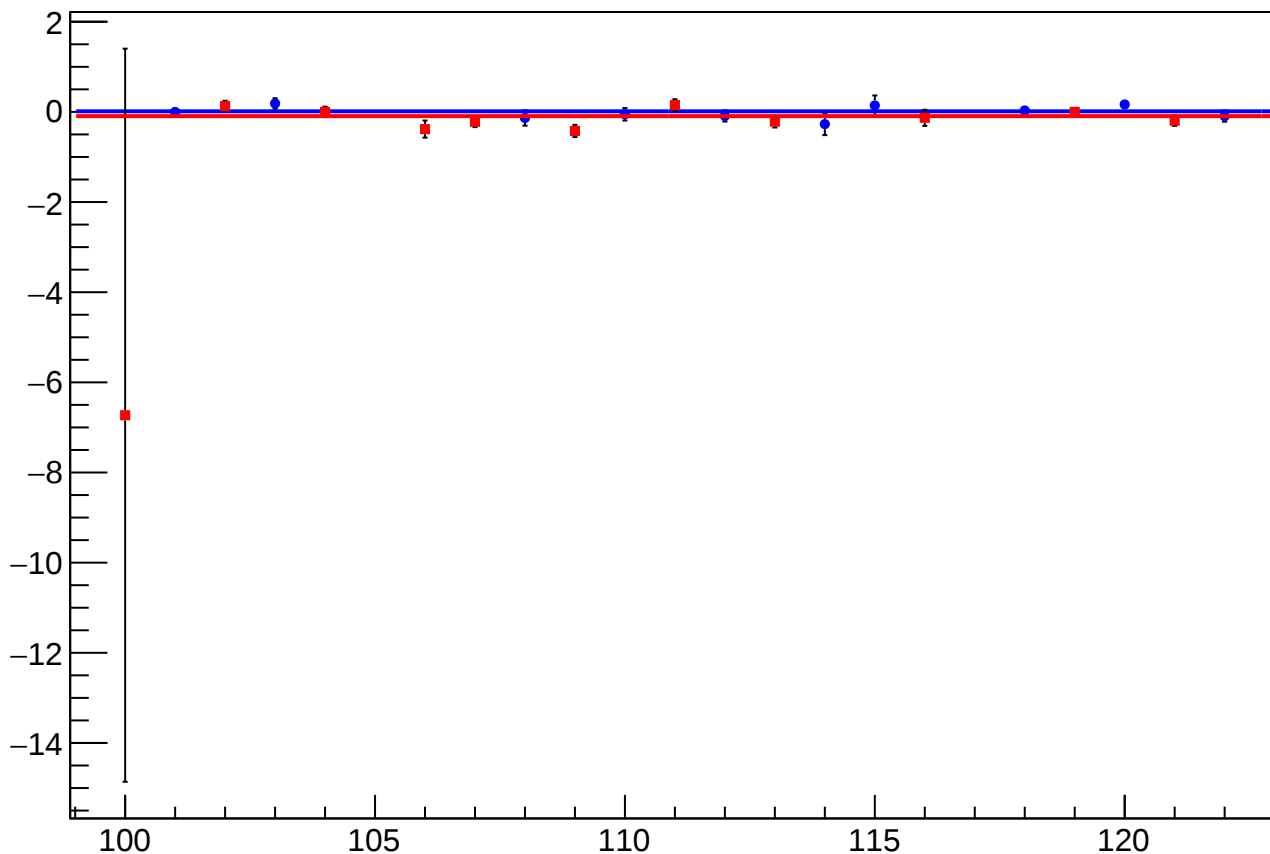
Right: 0.141 $\pm$ 0.039 χ^2 /NDF: 23.8/20

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: 0.141 $\pm$ 0.039 χ^2 /NDF: 23.8/20

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: 20.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

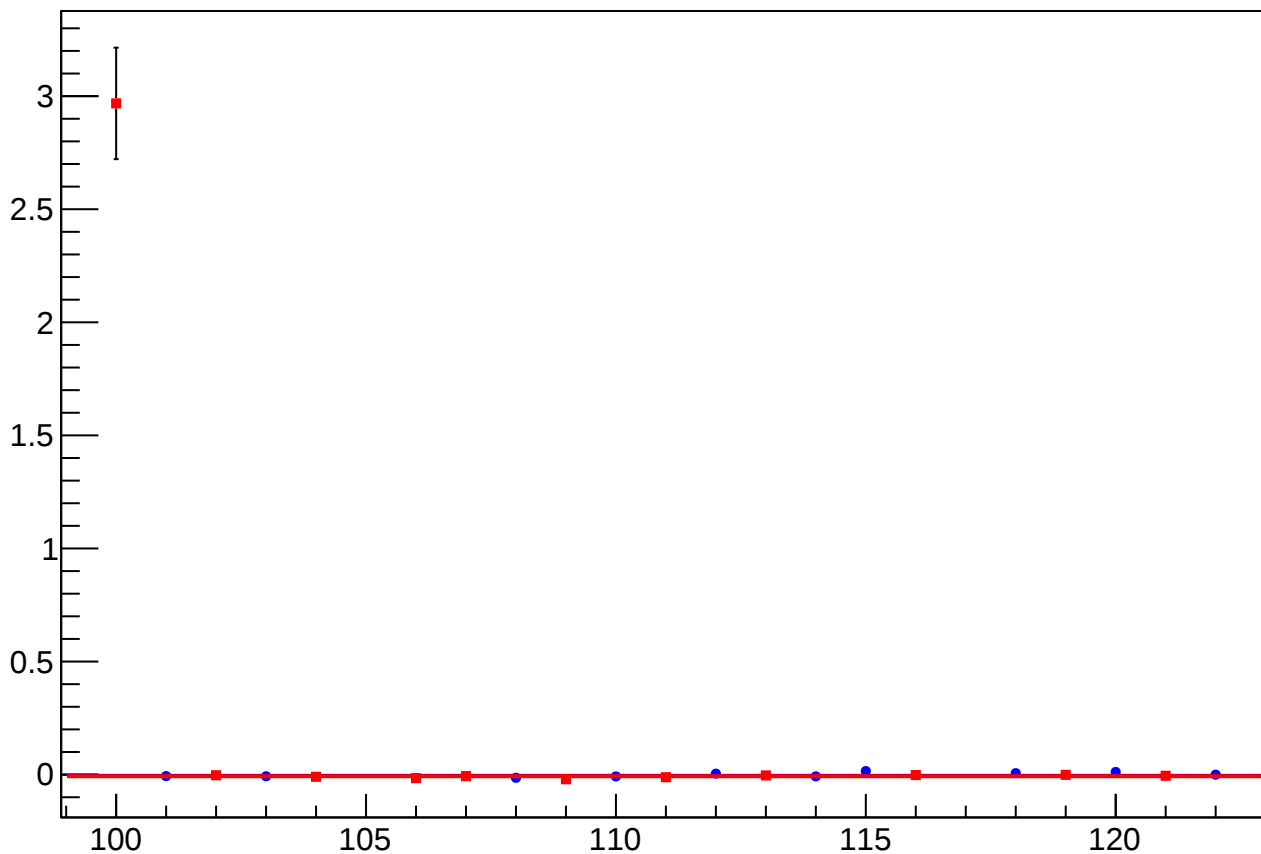
Right: -0.035 $\pm$ 0.026 χ^2 /NDF: 33.4/20

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: 33.4/20

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.005 $\pm$ 0.002 χ^2 /NDF: 12.9/9

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.007 $\pm$ 0.002 χ^2 /NDF: 155.0/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

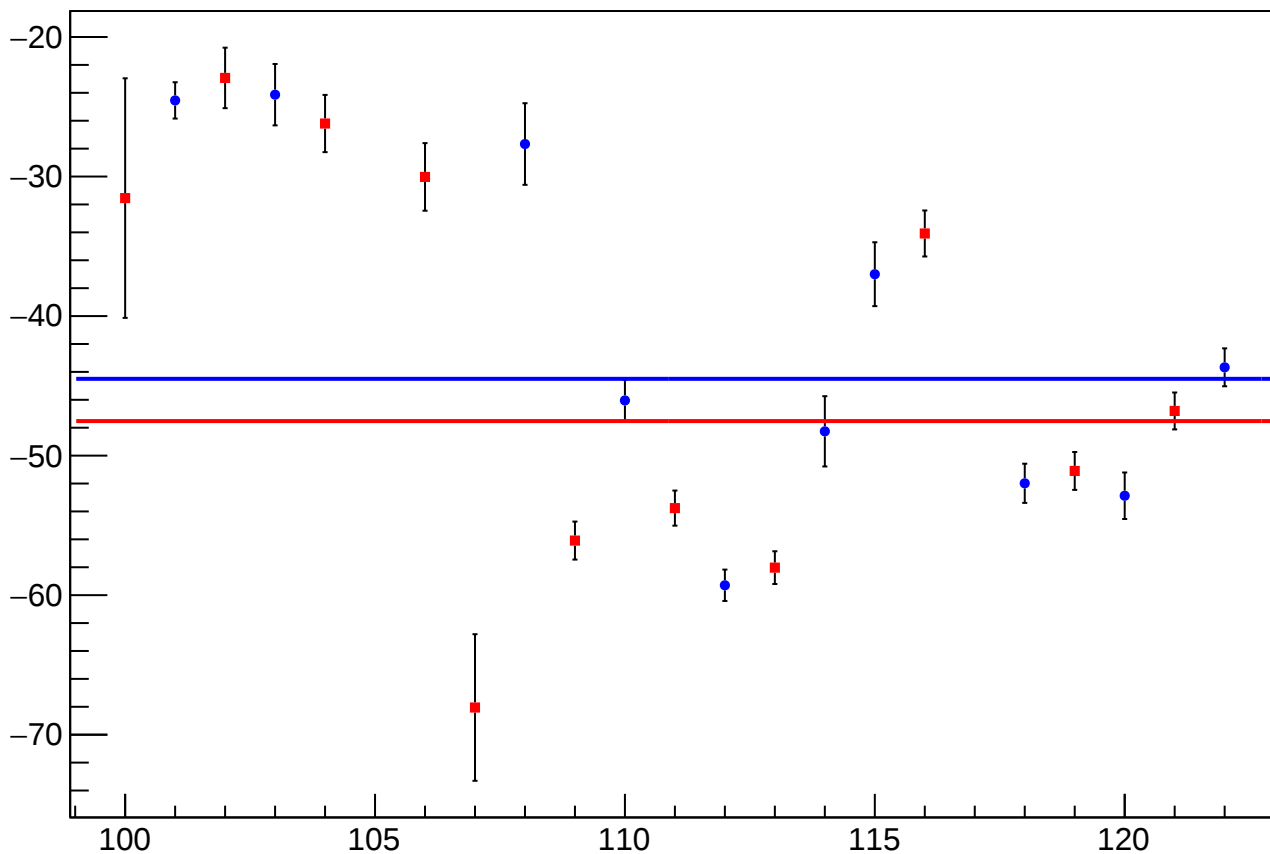
Right: -0.006 $\pm$ 0.001 χ^2 /NDF: 168.4/20

In: -0.005 $\pm$ 0.002 χ^2 /NDF:12.9/9

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.006 $\pm$ 0.001 χ^2 /NDF: 168.4/20

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: -47.524 $\pm$ 0.497 χ^2 /NDF: 525.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

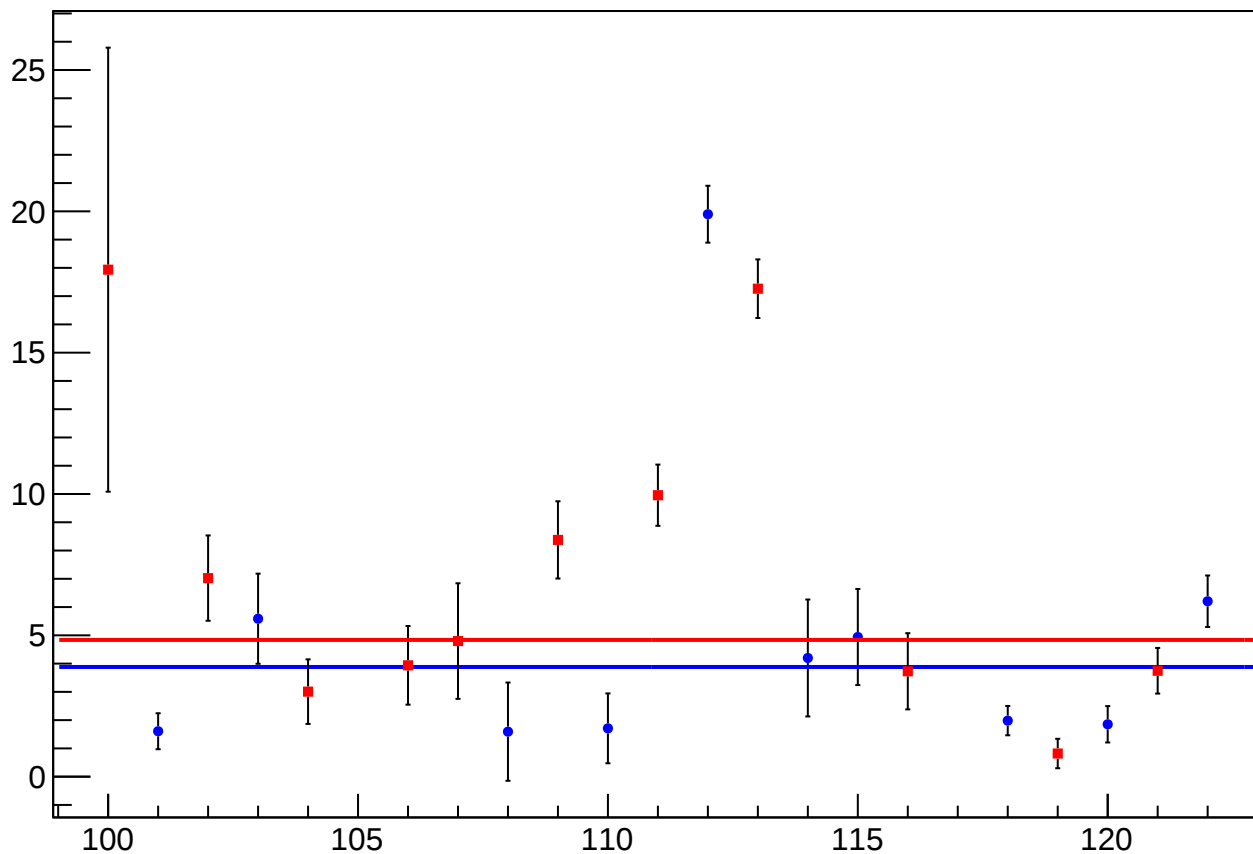
Right: -46.036 $\pm$ 0.354 χ^2 /NDF: 1139.3/20

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: -46.036 $\pm$ 0.354 χ^2 /NDF: 1139.3/20

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: 4.838+/-0.315 χ^2/NDF : 242.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

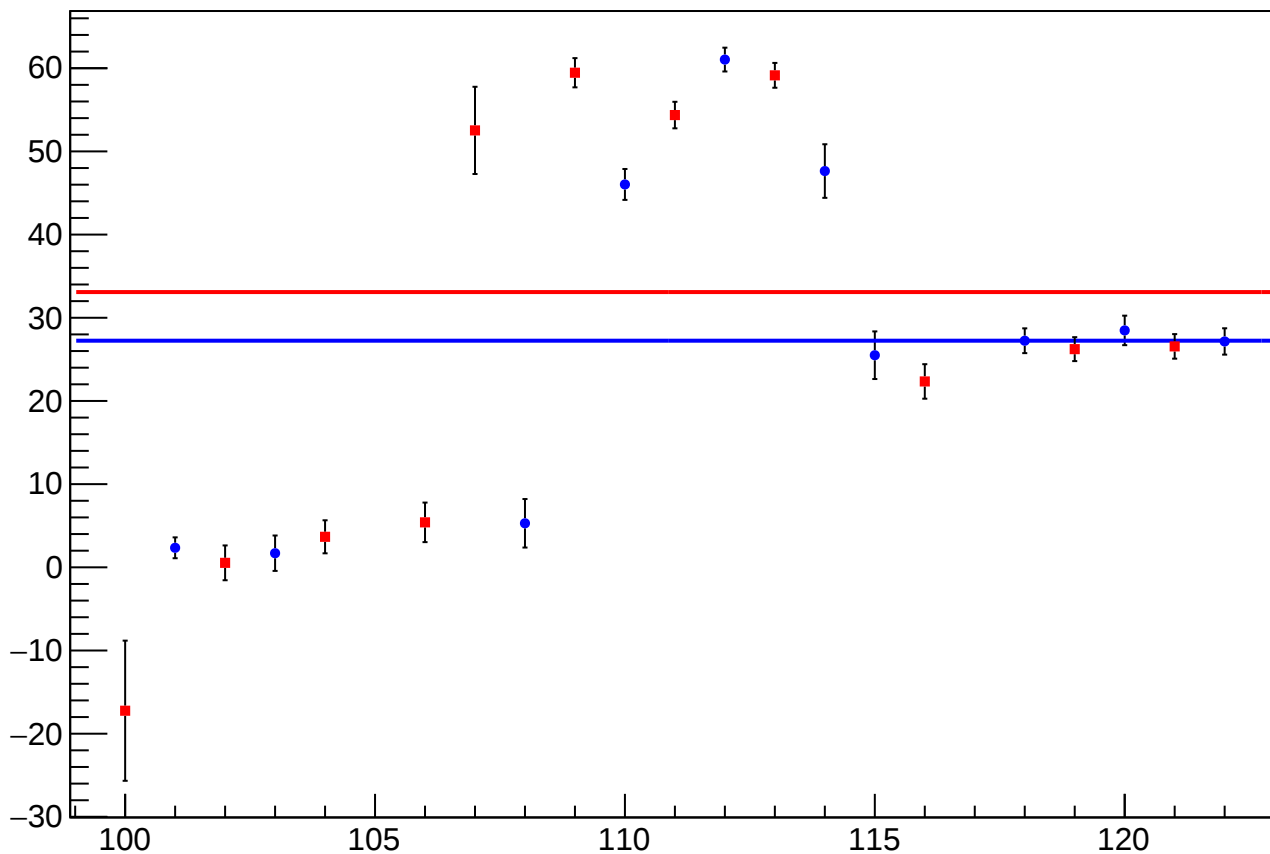
Right: 4.303+/-0.209 χ^2/NDF : 550.3/20

In: 3.881+/-0.280 χ^2/NDF : 302.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.303+/-0.209 χ^2/NDF : 550.3/20

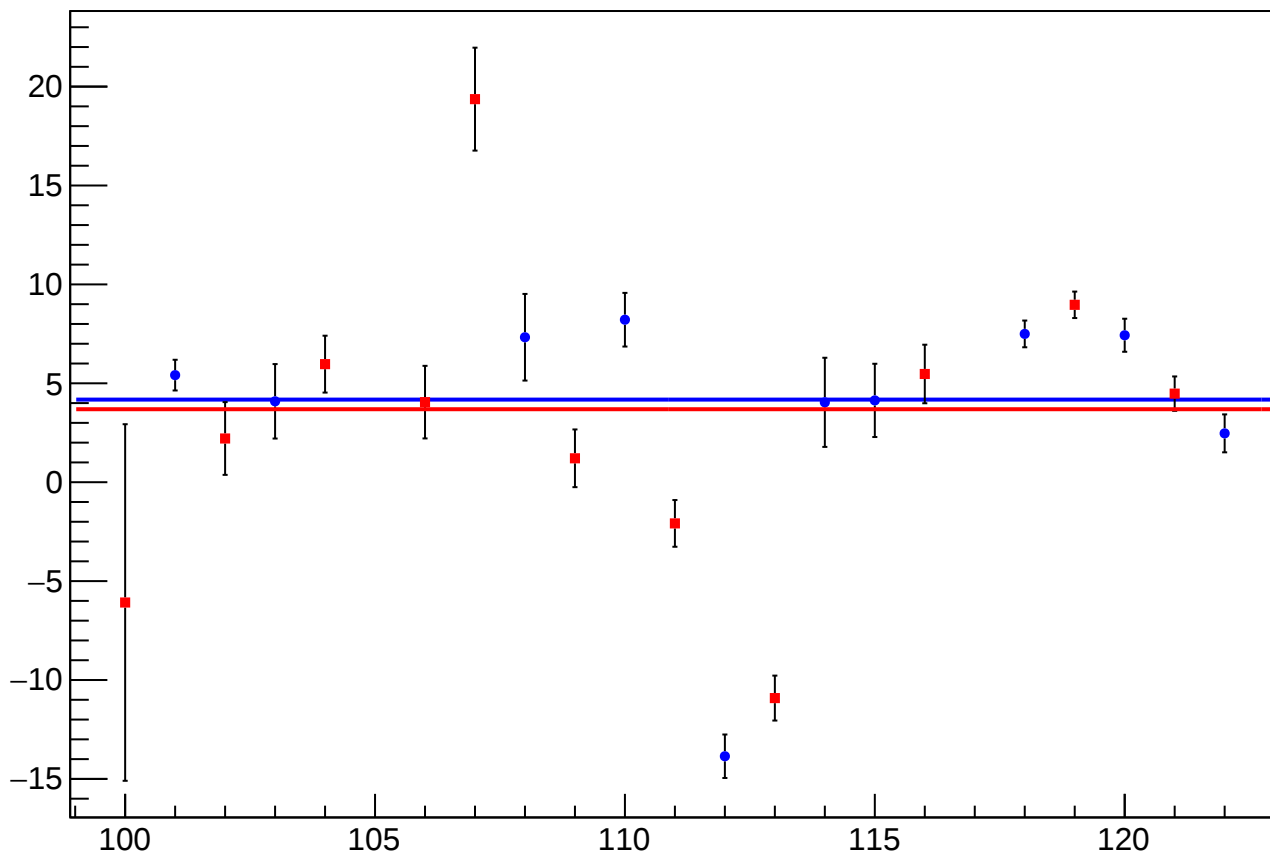
reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



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: 33.090+/-0.573 χ^2/NDF : 1424.0/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 30.126+/-0.402 χ^2/NDF : 2772.7/20
 In: 27.244+/-0.565 χ^2/NDF : 1295.9/9
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 30.126+/-0.402 χ^2/NDF : 2772.7/20

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: 3.690+/-0.372 χ^2/NDF : 297.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

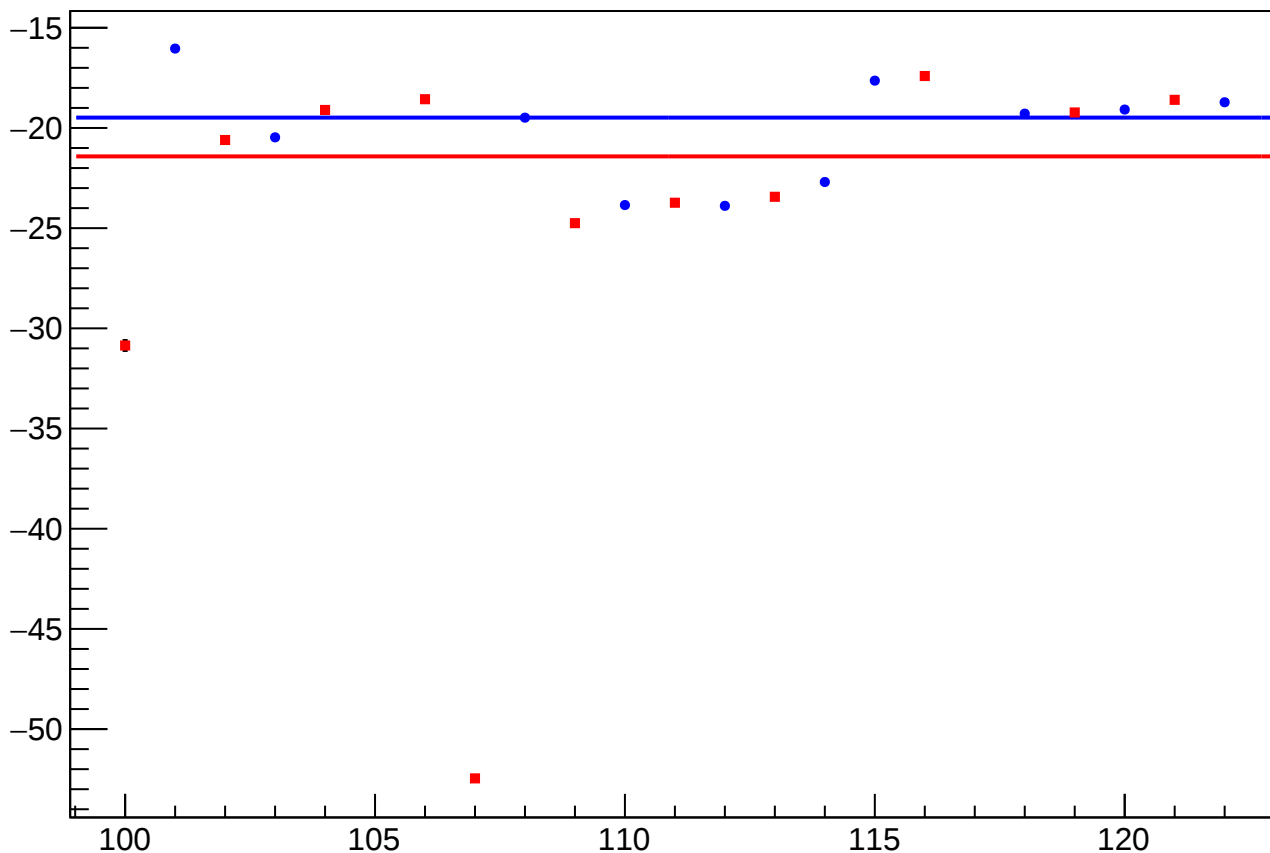
Right: 3.956+/-0.251 χ^2/NDF : 623.2/20

In: 4.176+/-0.339 χ^2/NDF :325.1/9

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 3.956+/-0.251 χ^2/NDF : 623.2/20

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.482 ± 0.021 χ^2/NDF : 13823.9/9

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -21.418 ± 0.021 χ^2/NDF : 80729.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

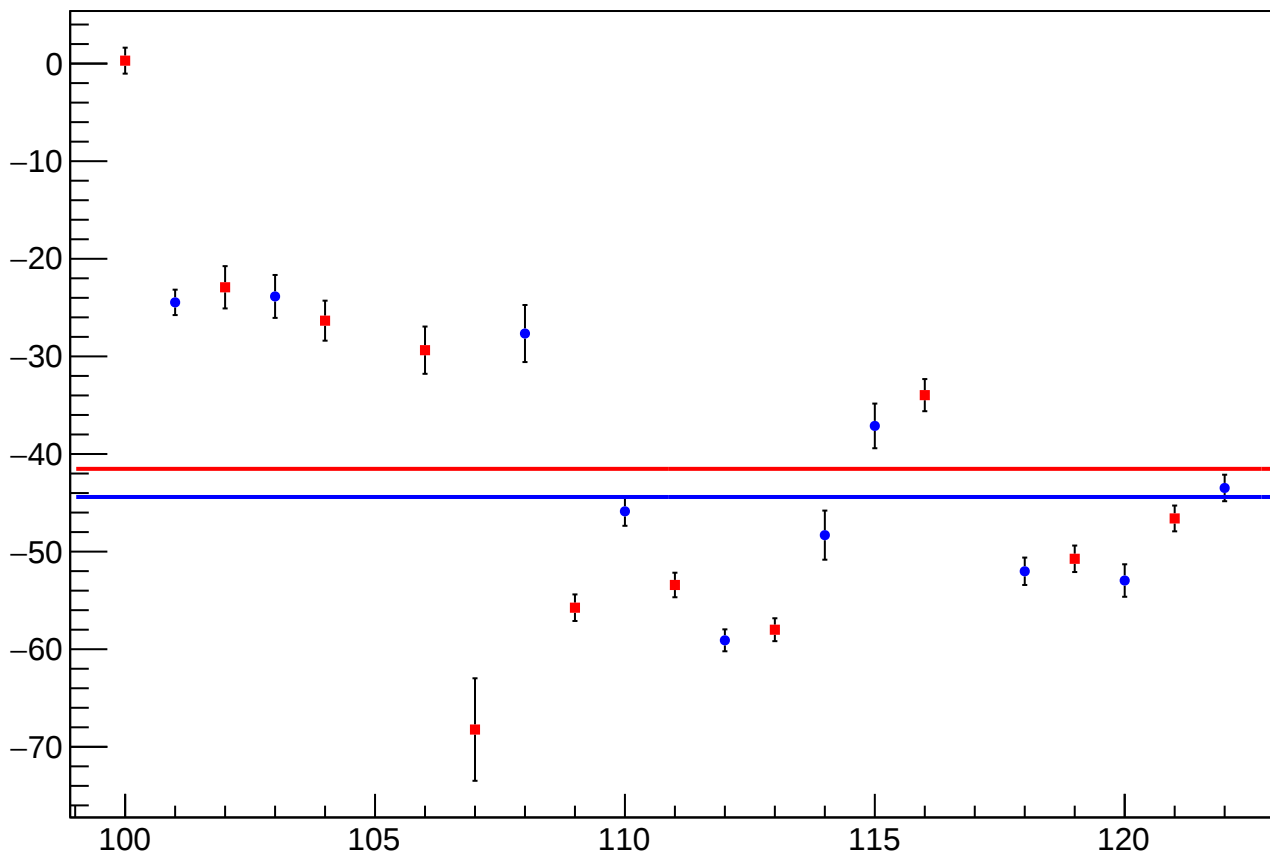
Right: -20.460 ± 0.015 χ^2/NDF : 98868.4/20

In: -19.482 ± 0.021 χ^2/NDF : 13823.9/9

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -20.460 ± 0.015 χ^2/NDF : 98868.4/20

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: -41.521 $\pm$ 0.466 χ^2 /NDF: 1646.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

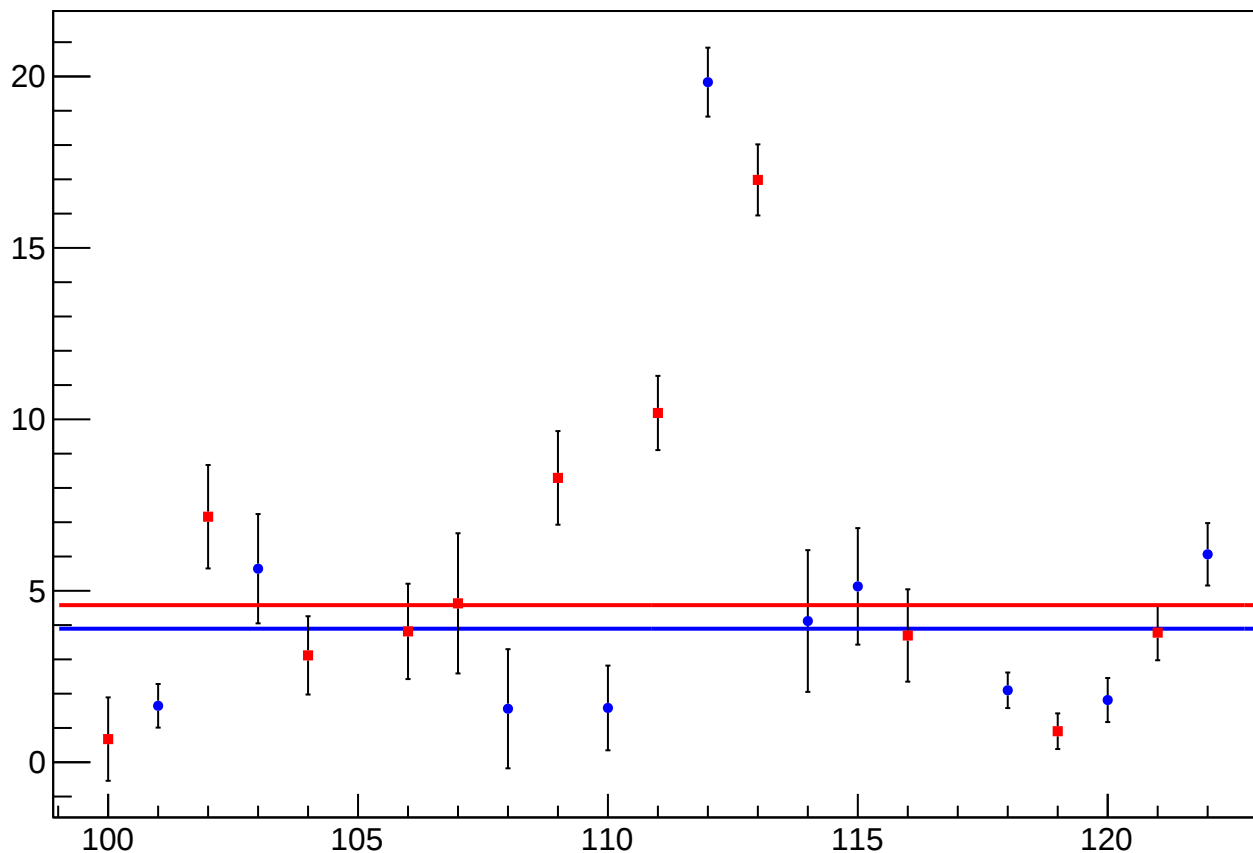
Right: -42.846 $\pm$ 0.342 χ^2 /NDF: 2260.2/20

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: -42.846 $\pm$ 0.342 χ^2 /NDF: 2260.2/20

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: 4.582+/-0.305 χ^2/NDF : 244.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

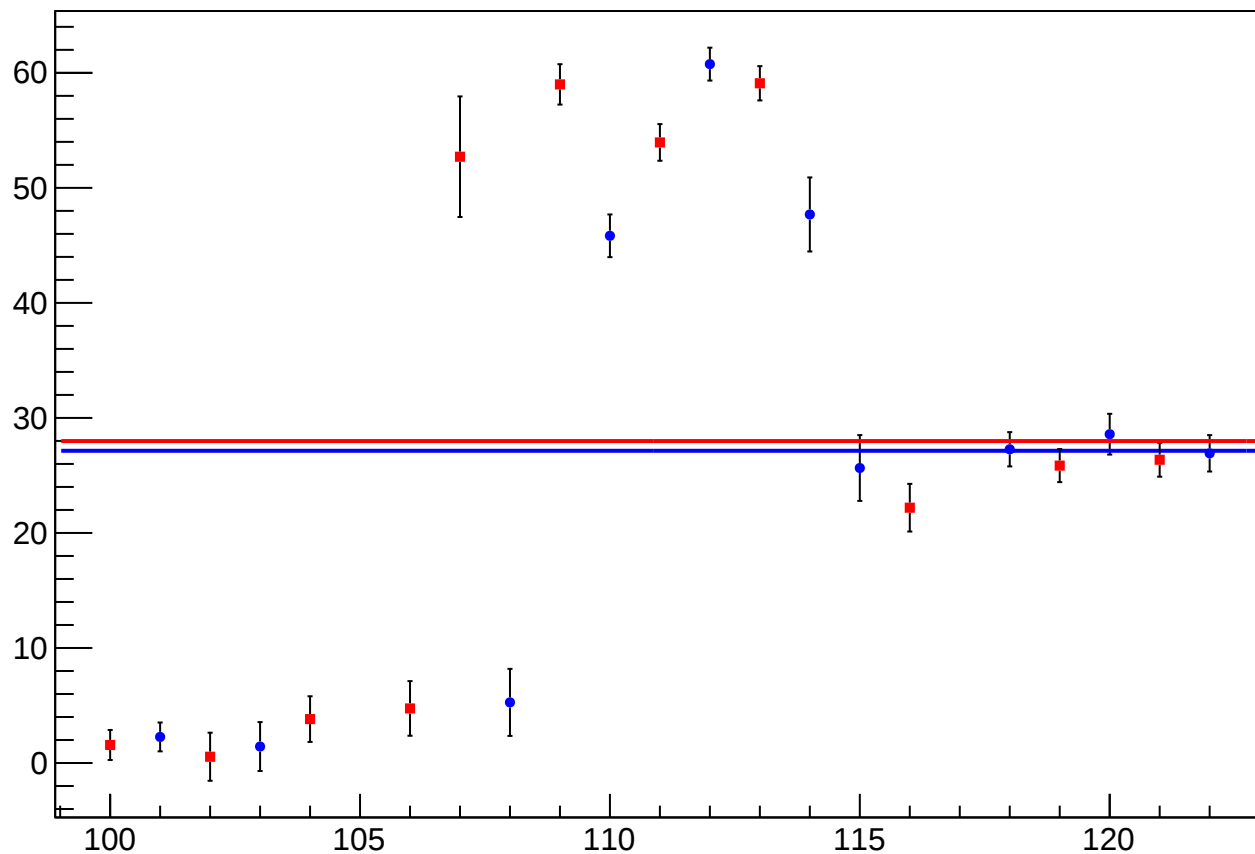
Right: 4.209+/-0.206 χ^2/NDF : 545.9/20

In: 3.895+/-0.280 χ^2/NDF : 299.2/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.209+/-0.206 χ^2/NDF : 545.9/20

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: 27.990+/-0.525 χ^2/NDF : 1872.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

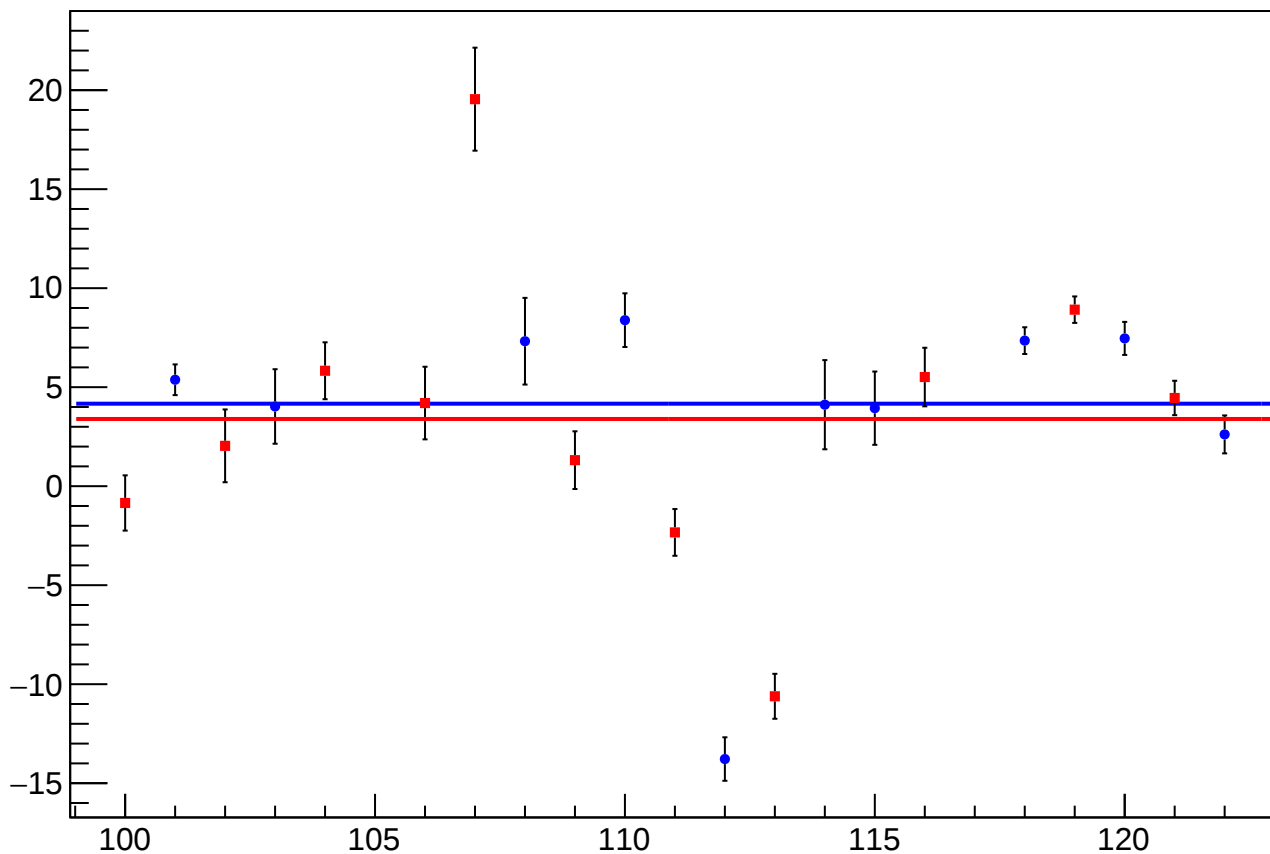
Right: 27.597+/-0.384 χ^2/NDF : 3165.3/20

In: 27.144+/-0.564 χ^2/NDF : 1292.0/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.597+/-0.384 χ^2/NDF : 3165.3/20

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: 3.394+/-0.360 χ^2/NDF : 301.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

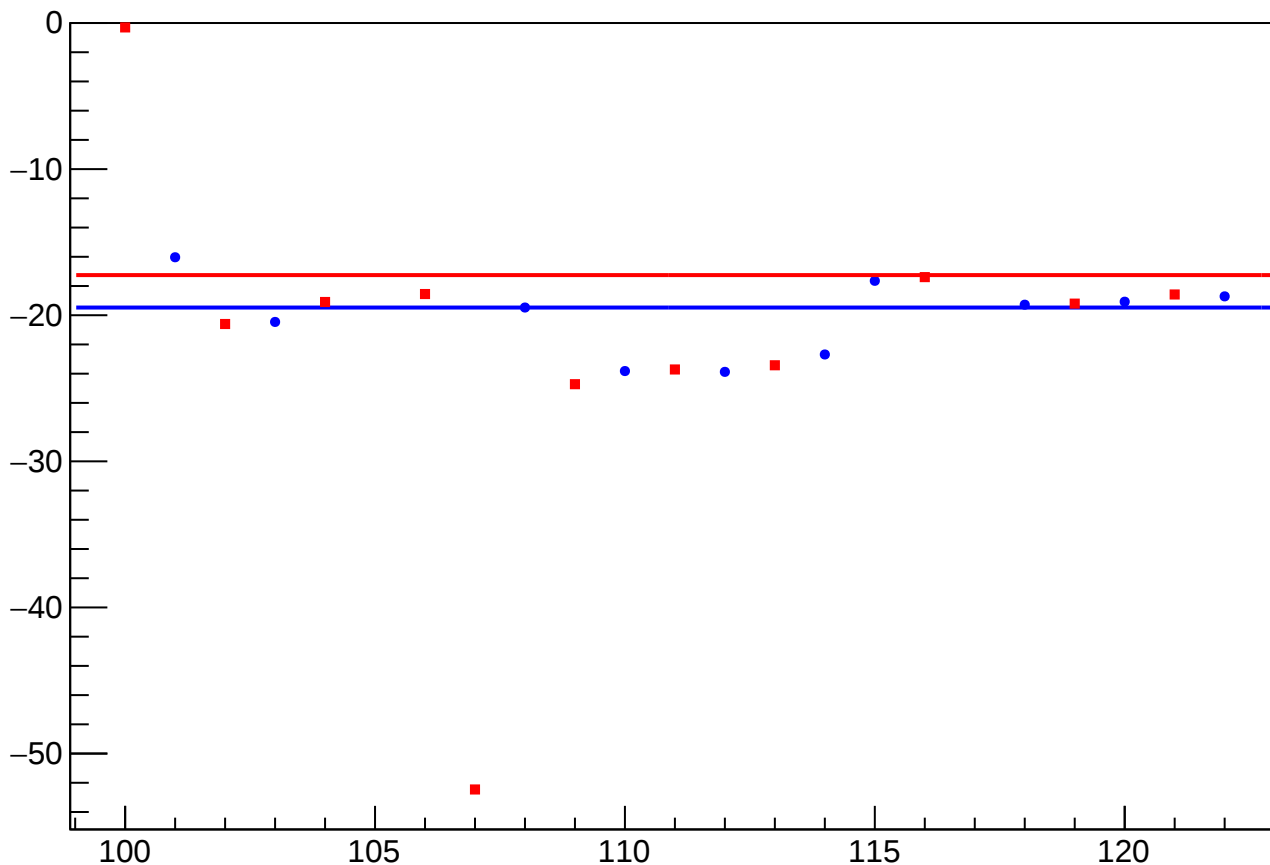
Right: 3.804+/-0.246 χ^2/NDF : 625.0/20

In: 4.166+/-0.338 χ^2/NDF : 321.6/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.804+/-0.246 χ^2/NDF : 625.0/20

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: -17.253+/-0.019 χ^2/NDF : 279248.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

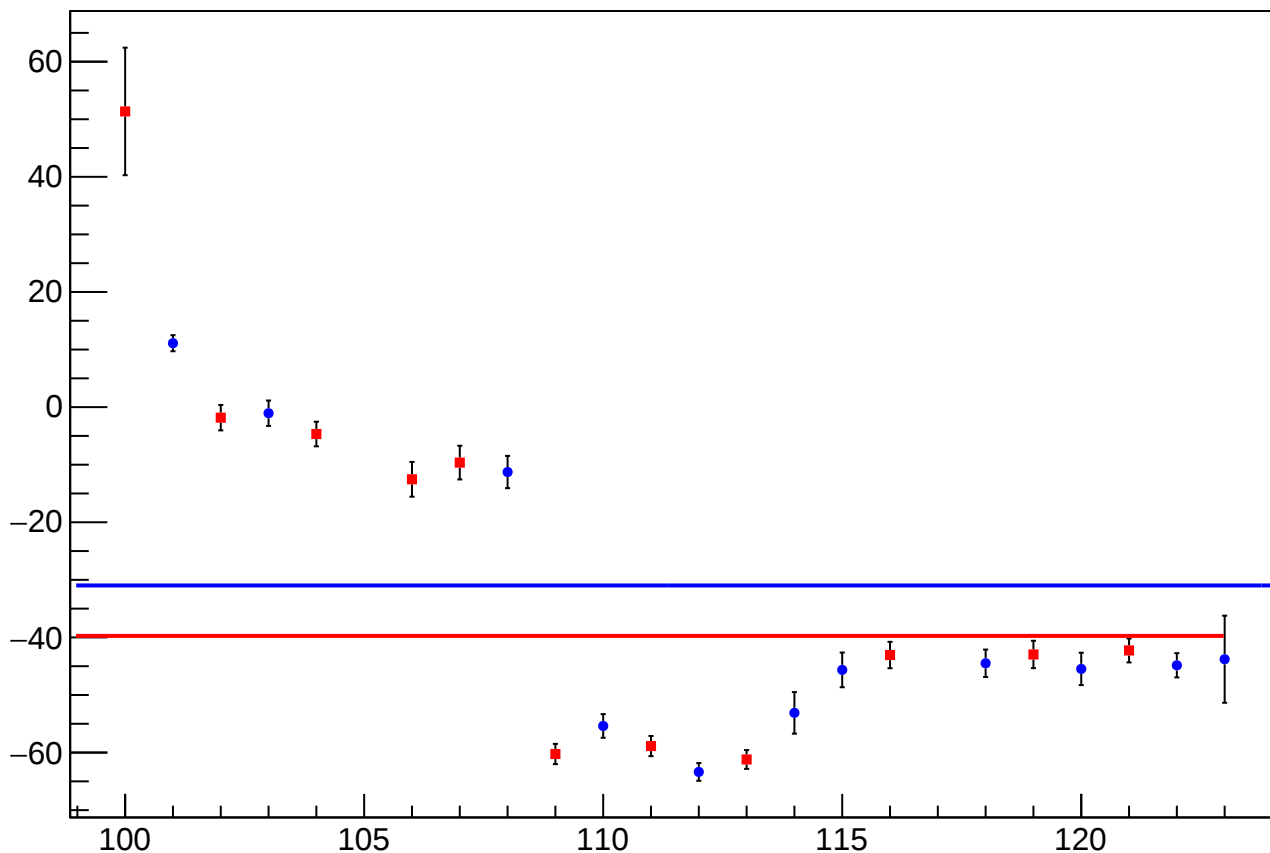
Right: -18.236+/-0.014 χ^2/NDF : 299325.1/20

In: -19.474+/-0.021 χ^2/NDF : 13802.1/9

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -18.236+/-0.014 χ^2/NDF : 299325.1/20

reg_asym_right_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -30.974+/-0.669 χ^2/NDF : 1891.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -39.737+/-0.662 χ^2/NDF : 1252.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

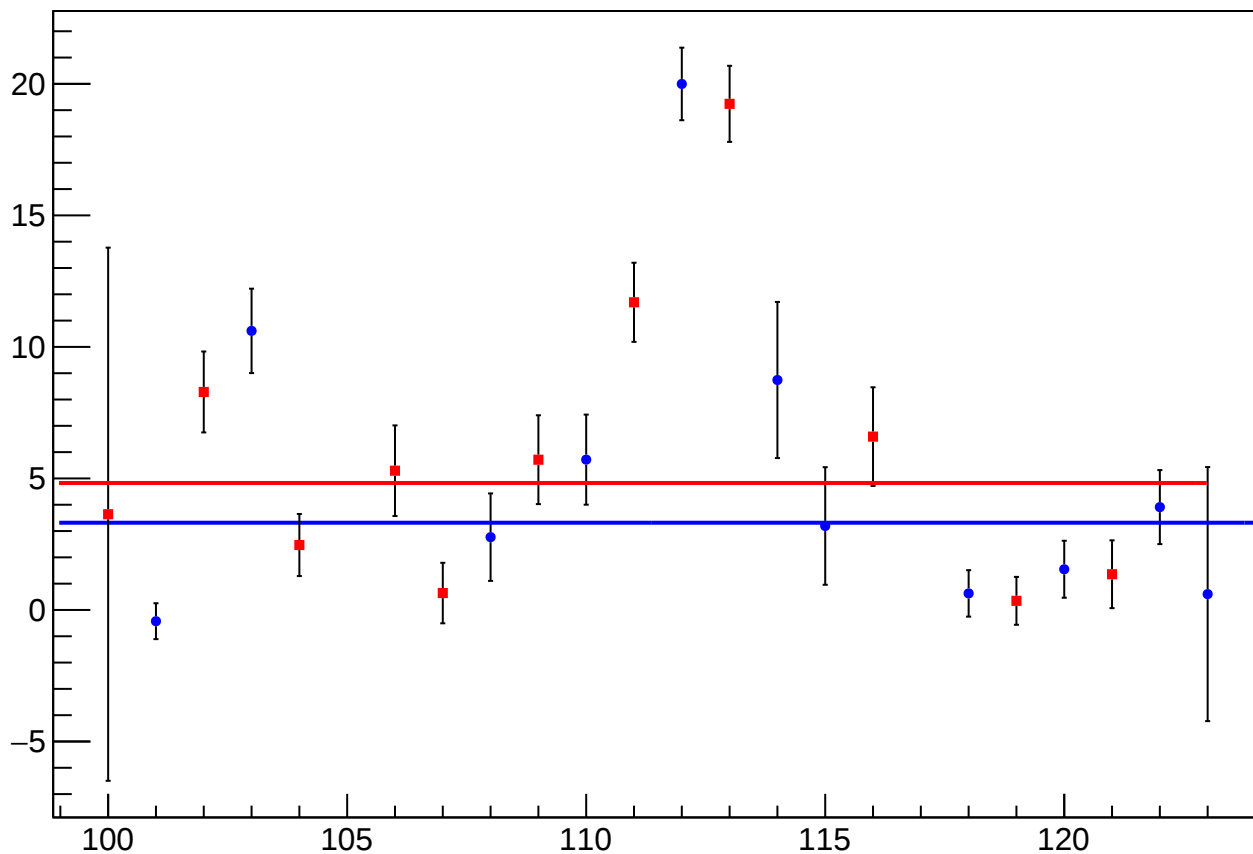
Right: -35.400+/-0.471 χ^2/NDF : 3229.9/21

In: -30.974+/-0.669 χ^2/NDF : 1891.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -35.400+/-0.471 χ^2/NDF : 3229.9/21

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.316+/-0.385 χ^2/NDF : 215.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.827+/-0.422 χ^2/NDF : 175.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

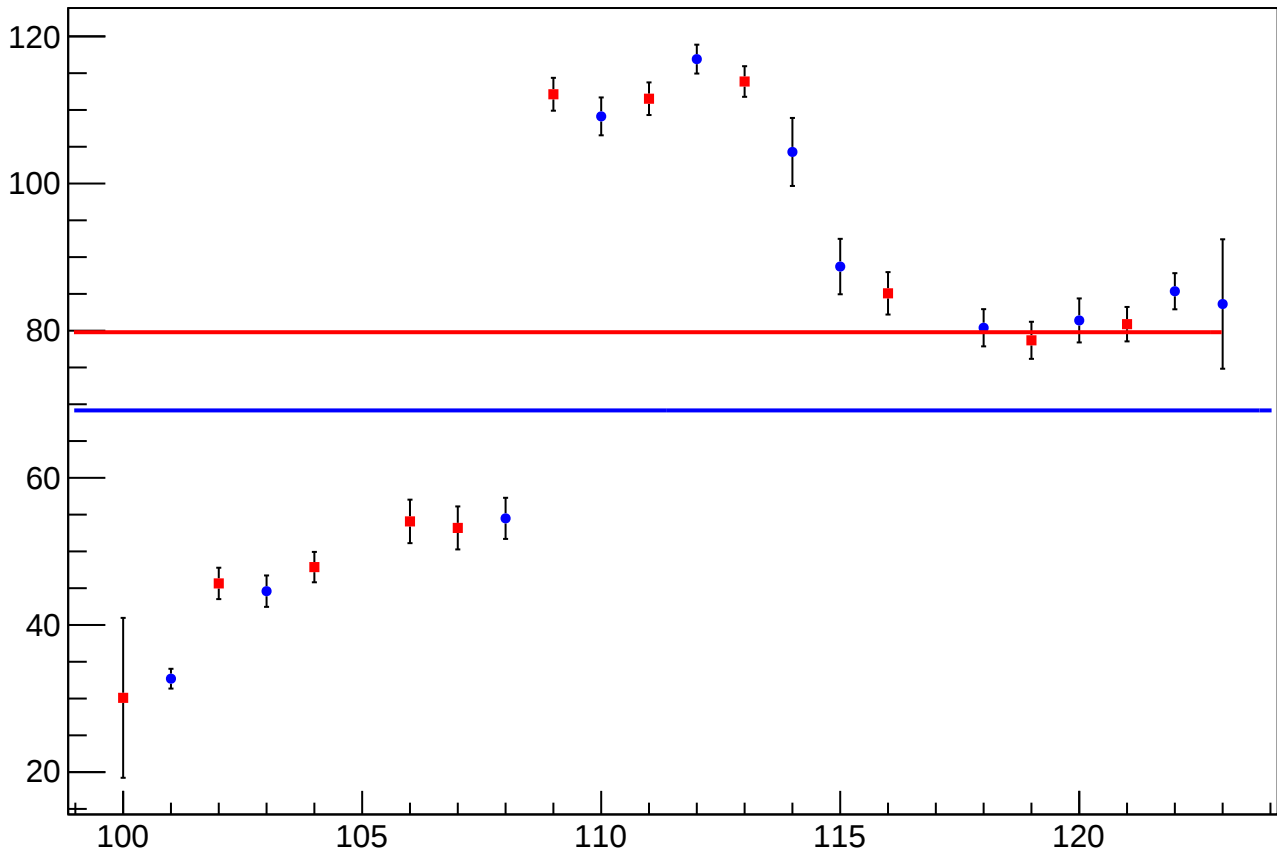
Right: 4.001+/-0.284 χ^2/NDF : 397.2/21

In: 3.316+/-0.385 χ^2/NDF : 215.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.001+/-0.284 χ^2/NDF : 397.2/21

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.163+/-0.730 χ^2/NDF : 1896.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.792+/-0.748 χ^2/NDF : 1361.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

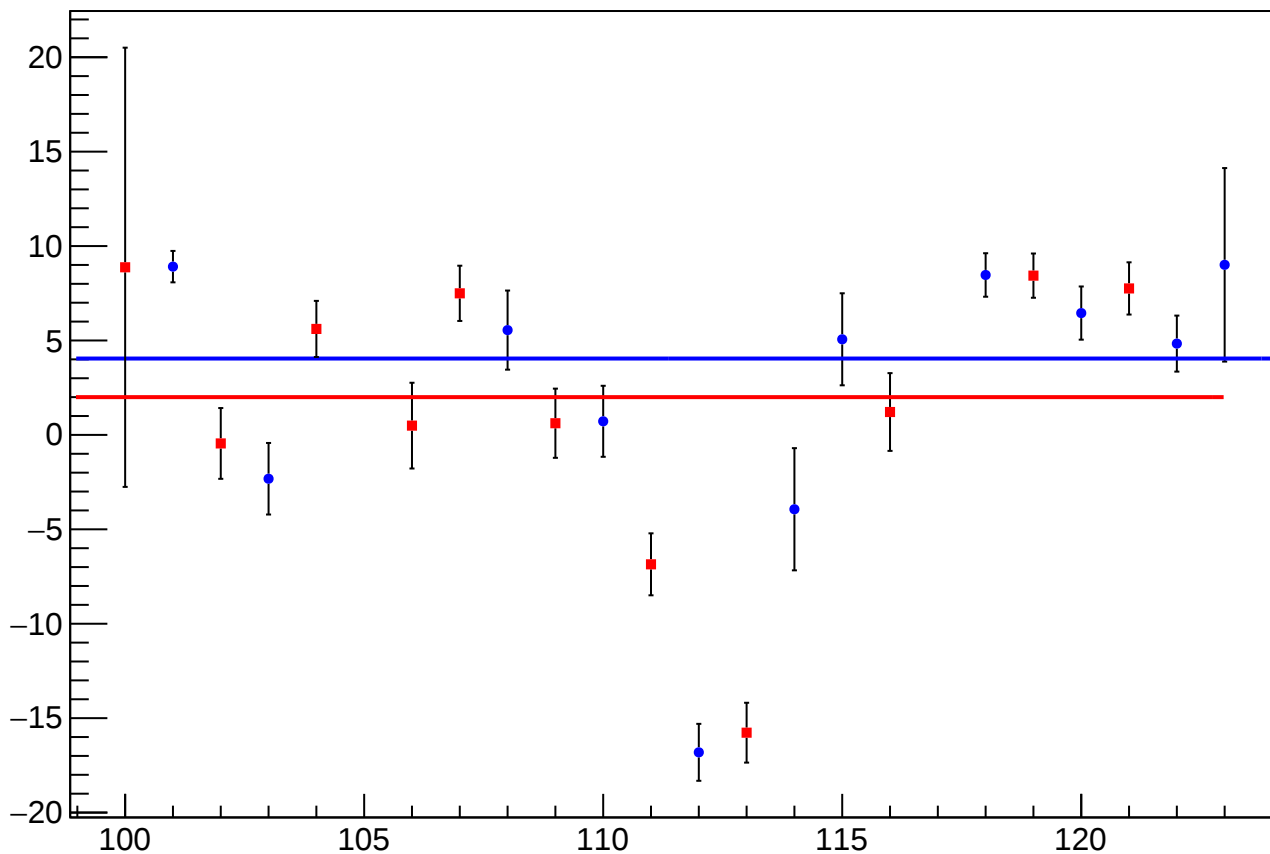
Right: 74.352+/-0.522 χ^2/NDF : 3361.0/21

In: 69.163+/-0.730 χ^2/NDF : 1896.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 74.352+/-0.522 χ^2/NDF : 3361.0/21

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.044+/-0.462 χ^2/NDF : 265.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.000+/-0.502 χ^2/NDF : 225.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

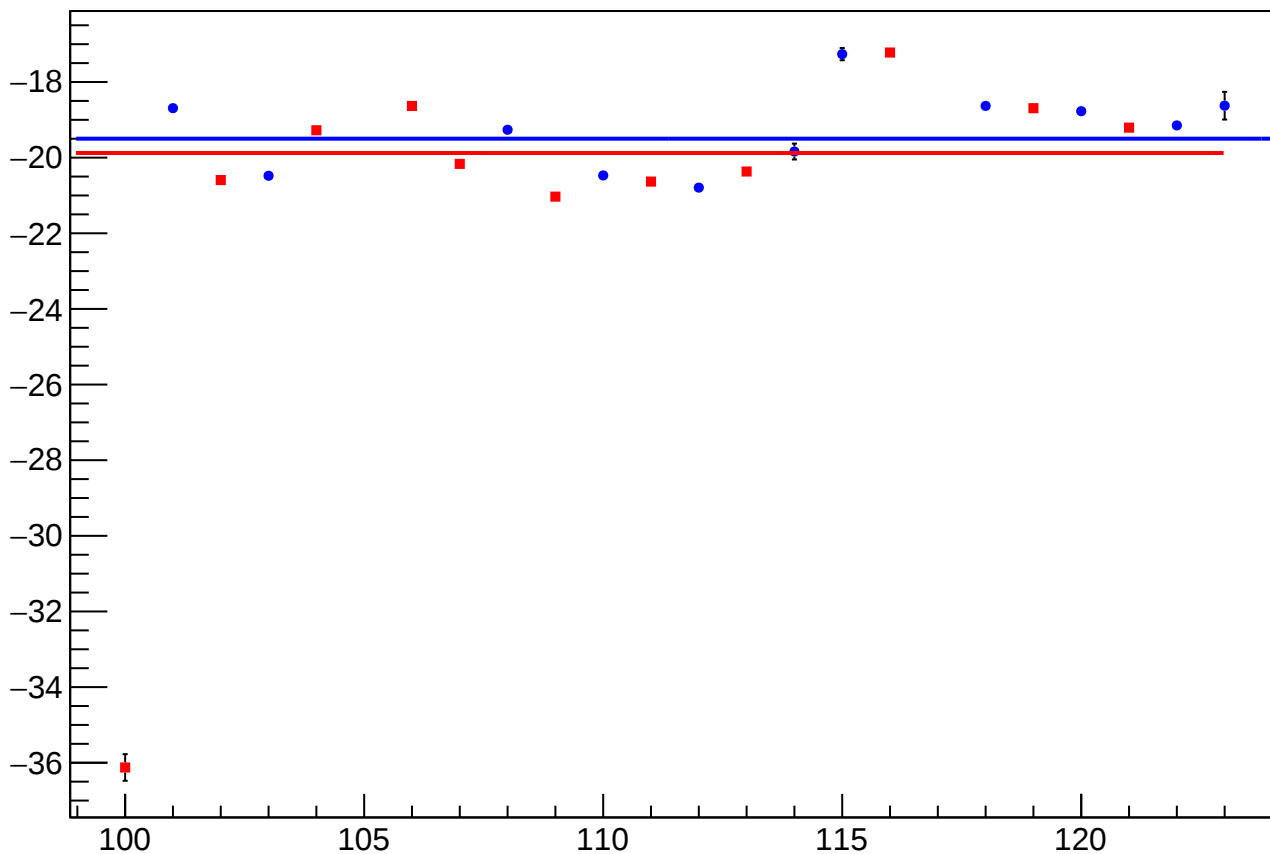
Right: 3.108+/-0.340 χ^2/NDF : 500.2/21

In: 4.044+/-0.462 χ^2/NDF : 265.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.108+/-0.340 χ^2/NDF : 500.2/21

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.499 $\pm$ 0.025 χ^2 /NDF: 1283.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.876 $\pm$ 0.024 χ^2 /NDF: 3568.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

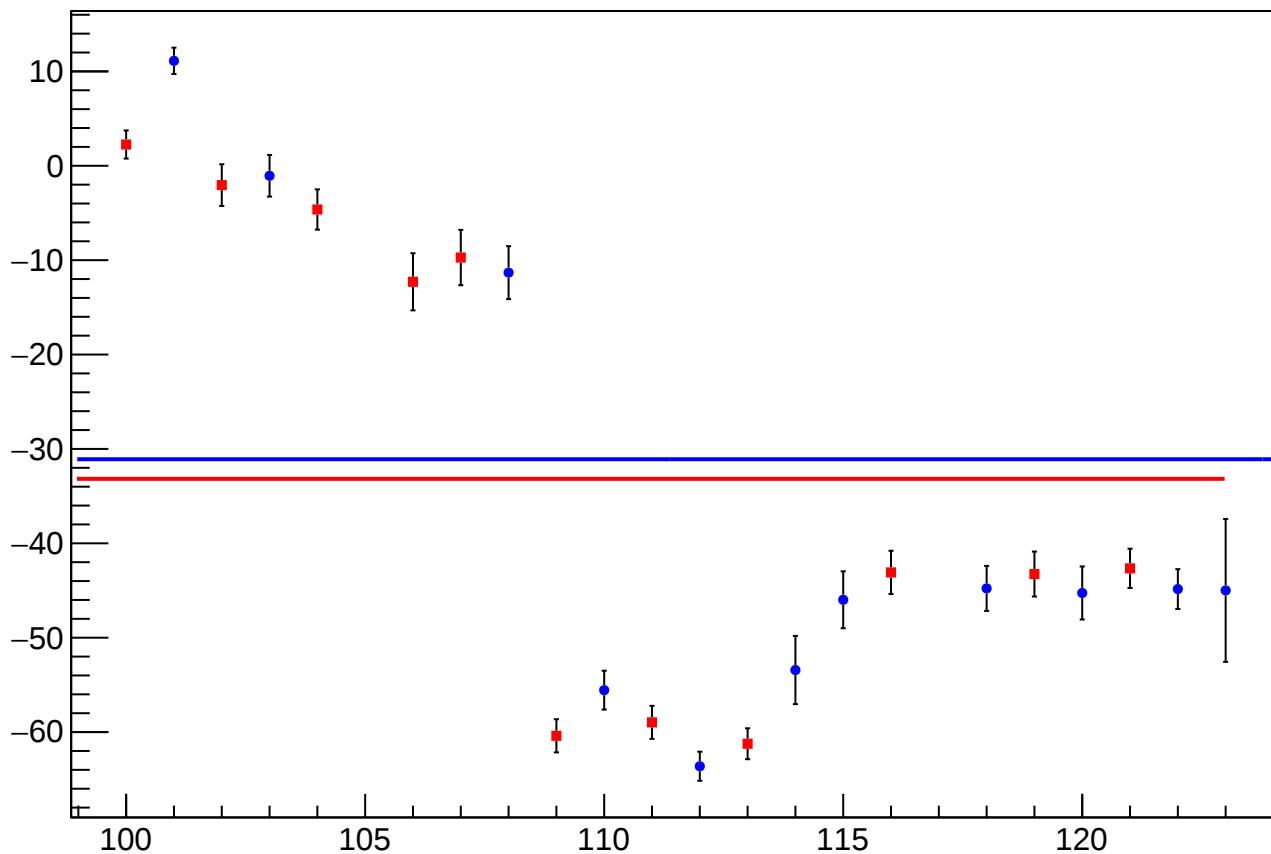
Right: -19.694 $\pm$ 0.017 χ^2 /NDF: 4971.1/21

In: -19.499 $\pm$ 0.025 χ^2 /NDF:1283.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -19.694 $\pm$ 0.017 χ^2 /NDF: 4971.1/21

reg_asym_right_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -31.091+/-0.669 χ^2/NDF : 1902.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -33.167+/-0.606 χ^2/NDF : 1860.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

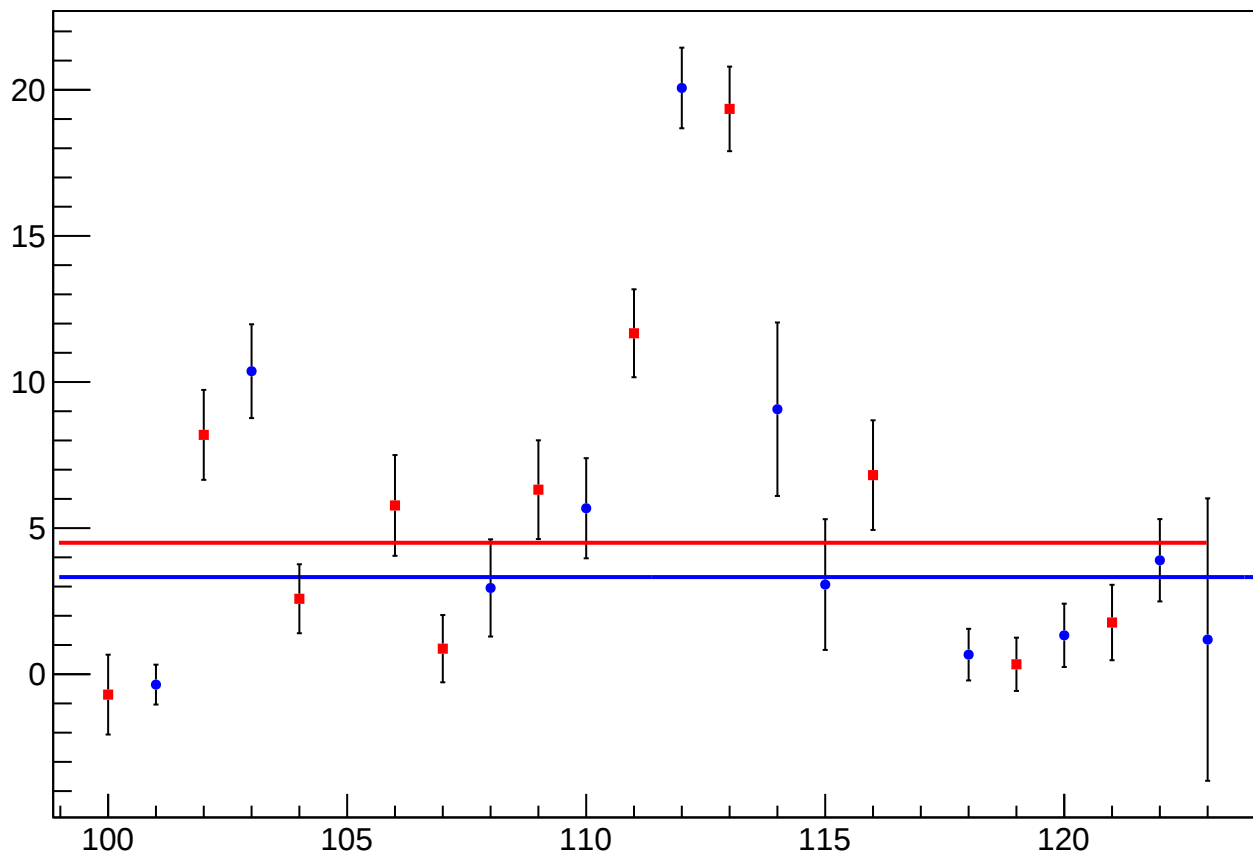
Right: -32.231+/-0.449 χ^2/NDF : 3767.6/21

In: -31.091+/-0.669 χ^2/NDF : 1902.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.231+/-0.449 χ^2/NDF : 3767.6/21

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.324+/-0.385 χ^2/NDF : 214.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.499+/-0.404 χ^2/NDF : 189.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

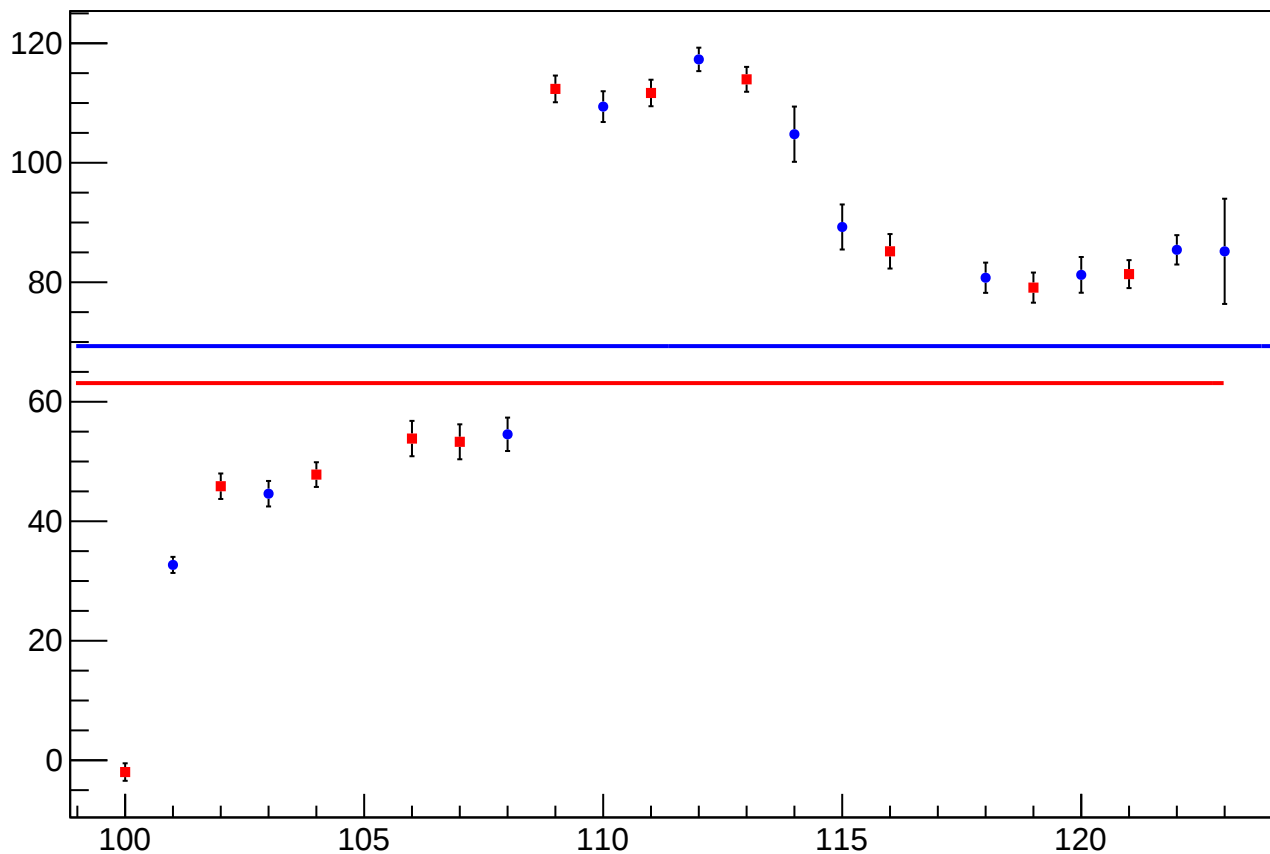
Right: 3.883+/-0.279 χ^2/NDF : 407.9/21

In: 3.324+/-0.385 χ^2/NDF : 214.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.883+/-0.279 χ^2/NDF : 407.9/21

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 69.316+/-0.731 χ^2/NDF : 1912.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 63.125+/-0.667 χ^2/NDF : 3836.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

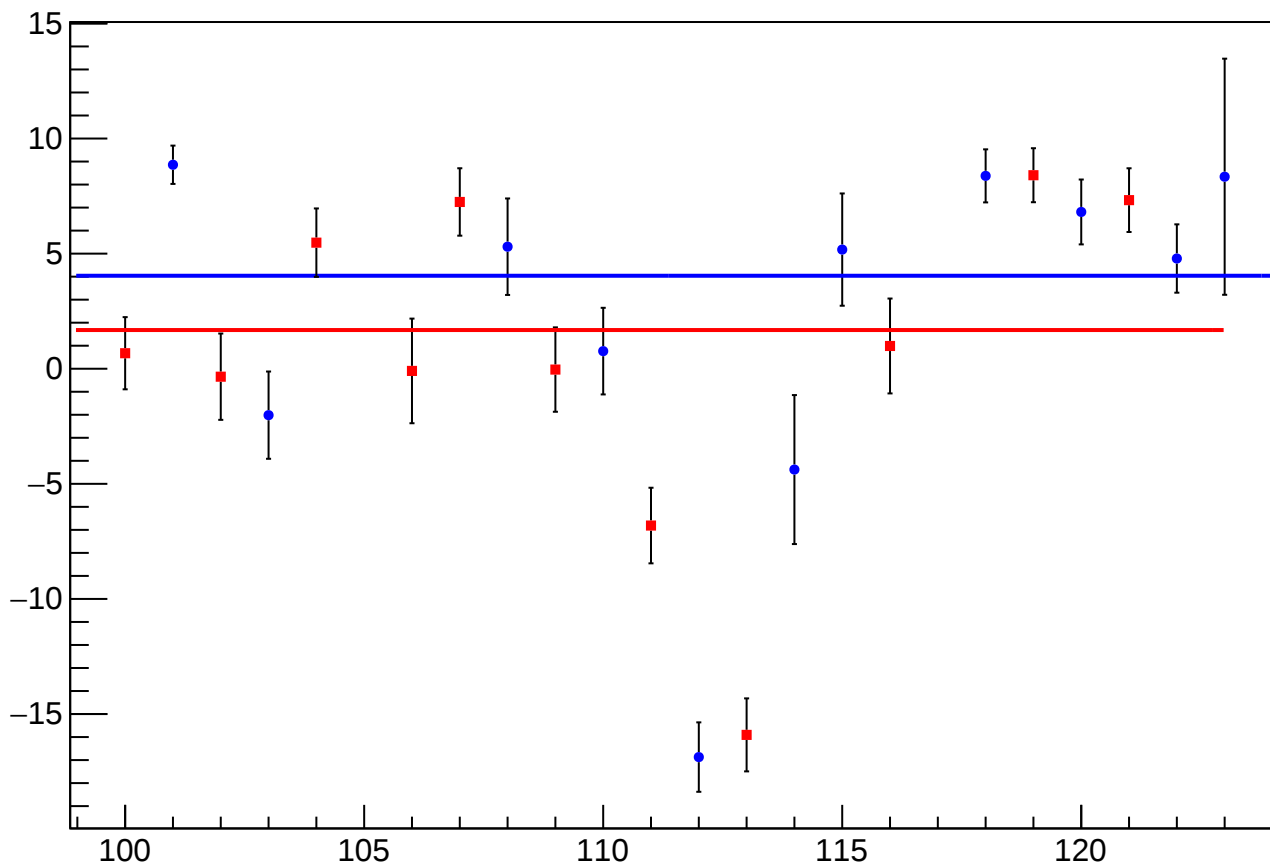
Right: 65.941+/-0.493 χ^2/NDF : 5788.2/21

In: 69.316+/-0.731 χ^2/NDF : 1912.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 65.941+/-0.493 χ^2/NDF : 5788.2/21

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 4.039+/-0.462 χ^2/NDF : 265.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.681+/-0.479 χ^2/NDF : 223.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

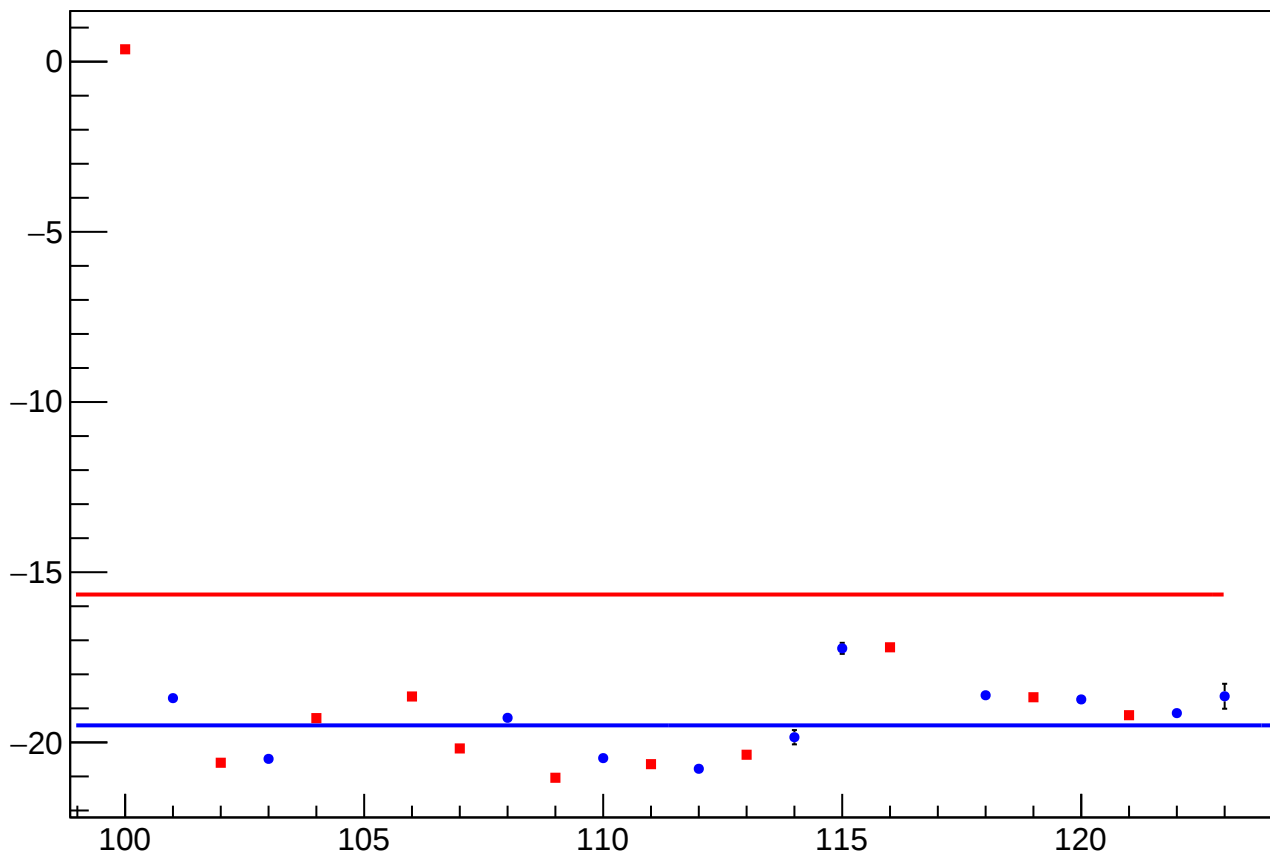
Right: 2.903+/-0.333 χ^2/NDF : 501.3/21

In: 4.039+/-0.462 χ^2/NDF : 265.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.903+/-0.333 χ^2/NDF : 501.3/21

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -19.500+/-0.025 χ^2/NDF : 1283.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -15.655+/-0.022 χ^2/NDF : 144566.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

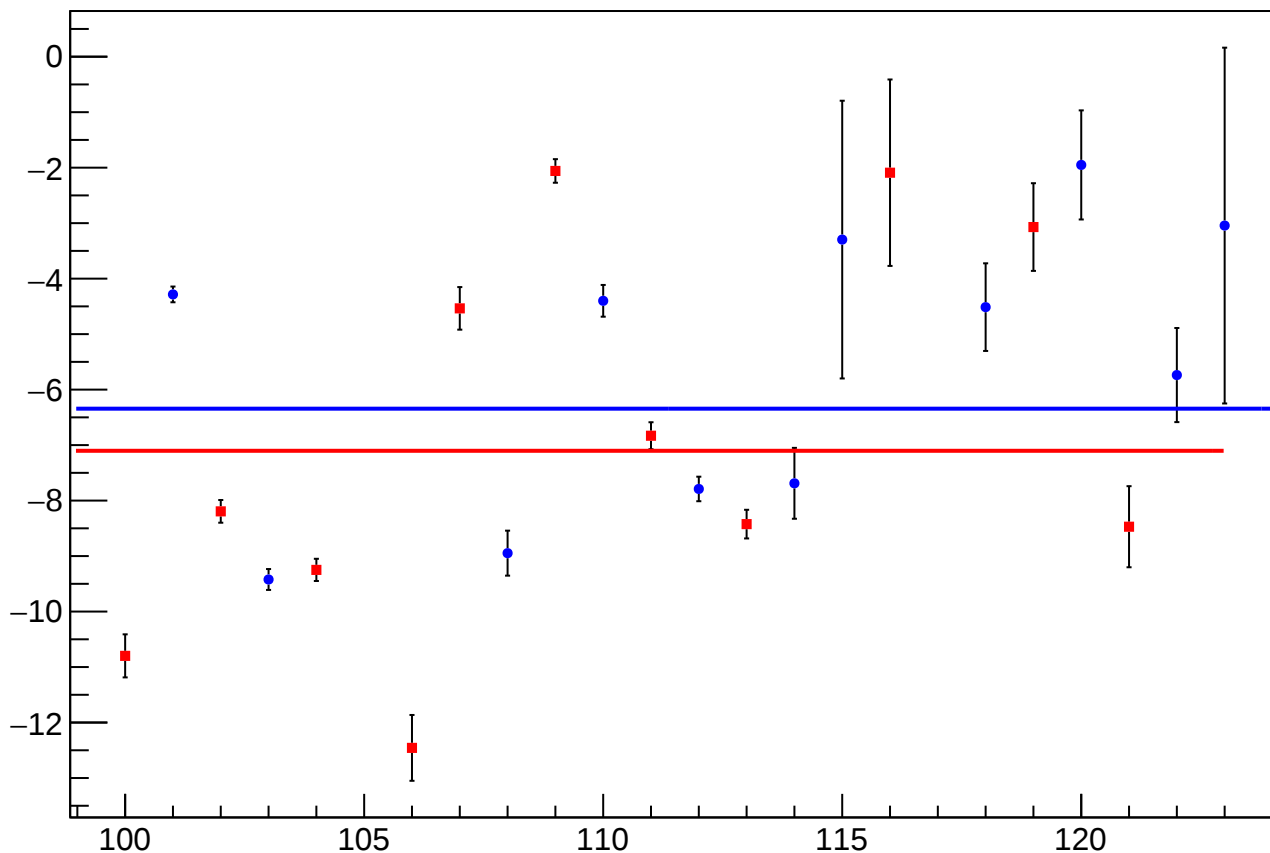
Right: -17.299+/-0.016 χ^2/NDF : 159451.4/21

In: -19.500+/-0.025 χ^2/NDF : 1283.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -17.299+/-0.016 χ^2/NDF : 159451.4/21

reg_asym_sam_15_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -6.344 ± 0.090 χ^2/NDF : 641.8/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -7.103 ± 0.090 χ^2/NDF : 989.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

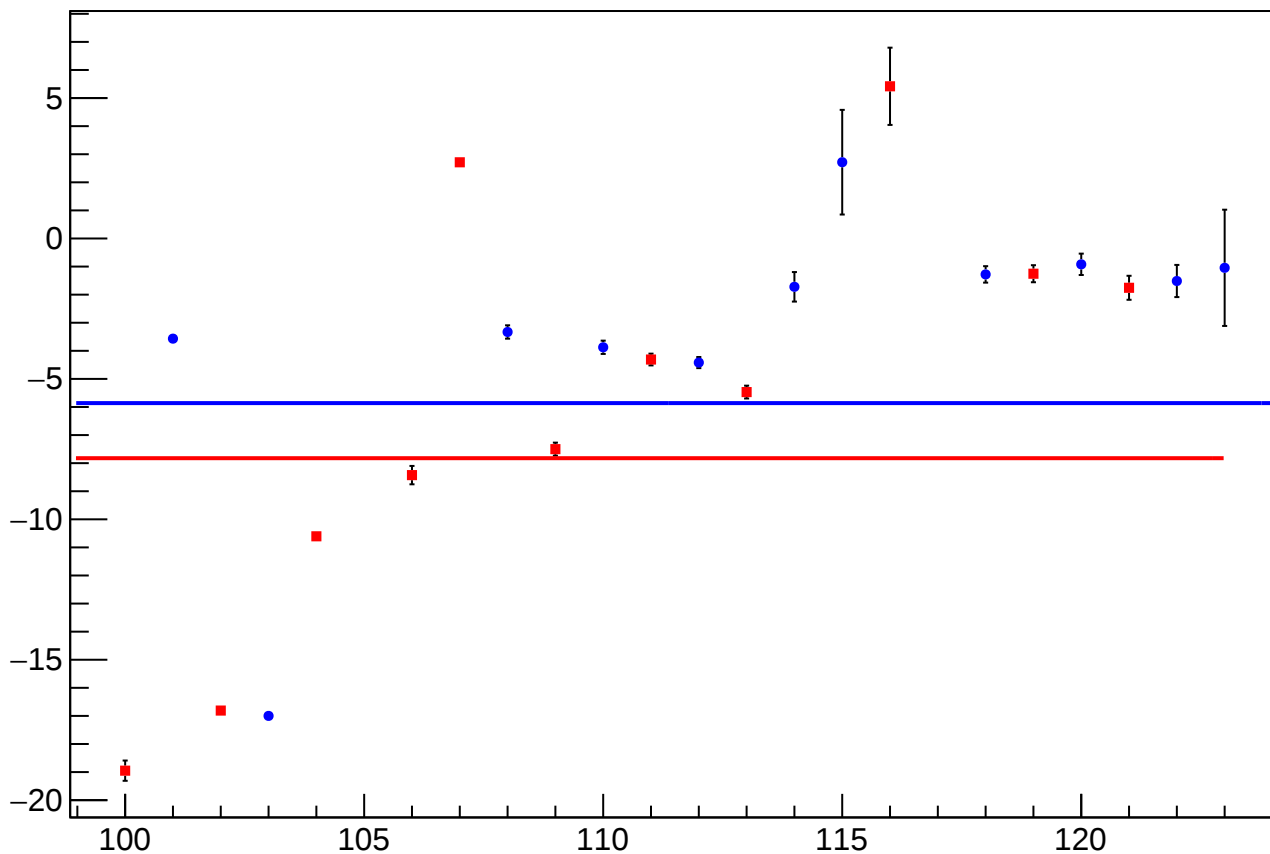
Right: -6.722 ± 0.064 χ^2/NDF : 1666.5/21

In: -6.344 ± 0.090 χ^2/NDF : 641.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -6.722 ± 0.064 χ^2/NDF : 1666.5/21

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.862+/-0.057 χ^2 /NDF: 8466.8/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -7.823+/-0.063 χ^2 /NDF: 11069.4/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

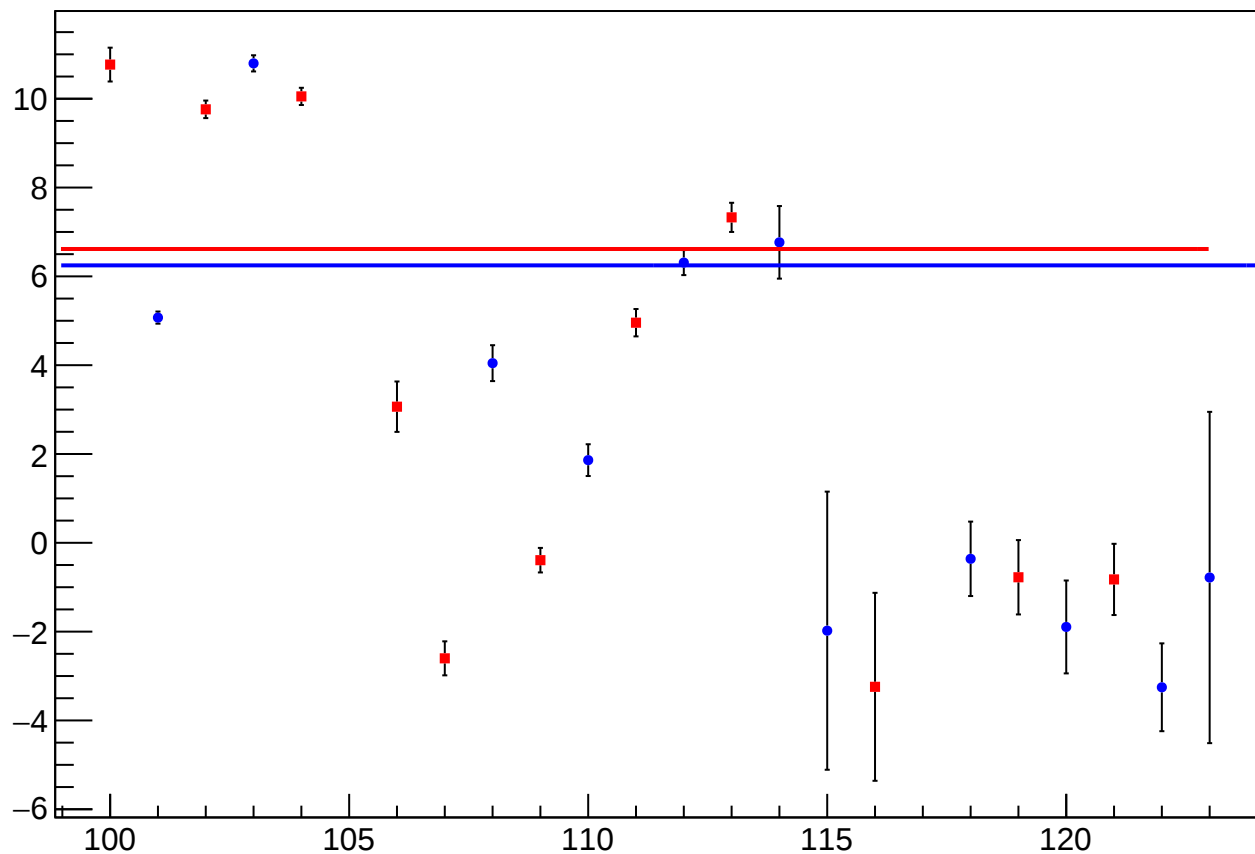
Right: -6.745+/-0.042 χ^2 /NDF: 20065.0/21

In: -5.862+/-0.057 χ^2 /NDF:8466.8/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -6.745+/-0.042 χ^2 /NDF: 20065.0/21

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.248+/-0.093 χ^2/NDF : 1104.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 6.616+/-0.098 χ^2/NDF : 2167.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

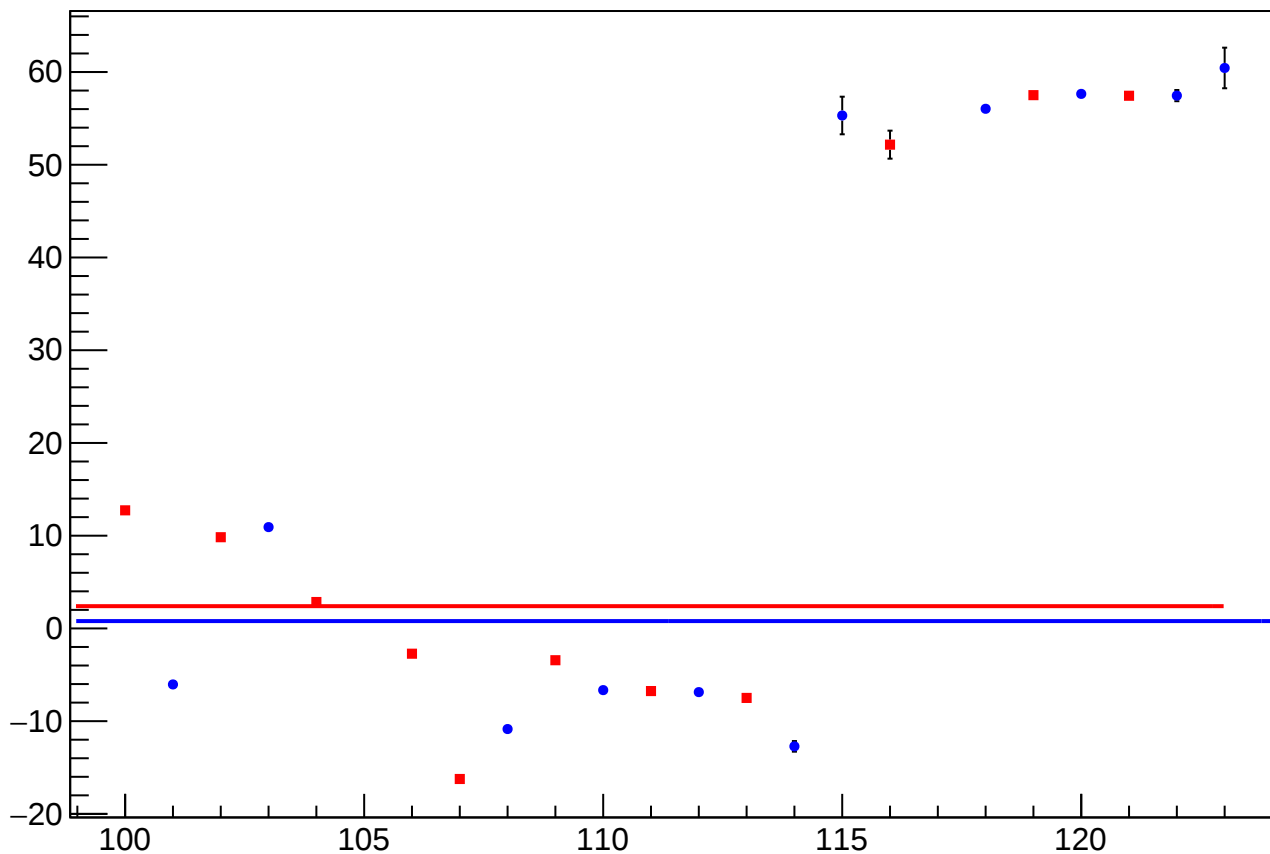
Right: 6.423+/-0.067 χ^2/NDF : 3279.1/21

In: 6.248+/-0.093 χ^2/NDF : 1104.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 6.423+/-0.067 χ^2/NDF : 3279.1/21

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 0.792+/-0.068 χ^2/NDF : 57879.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.400+/-0.075 χ^2/NDF : 50379.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

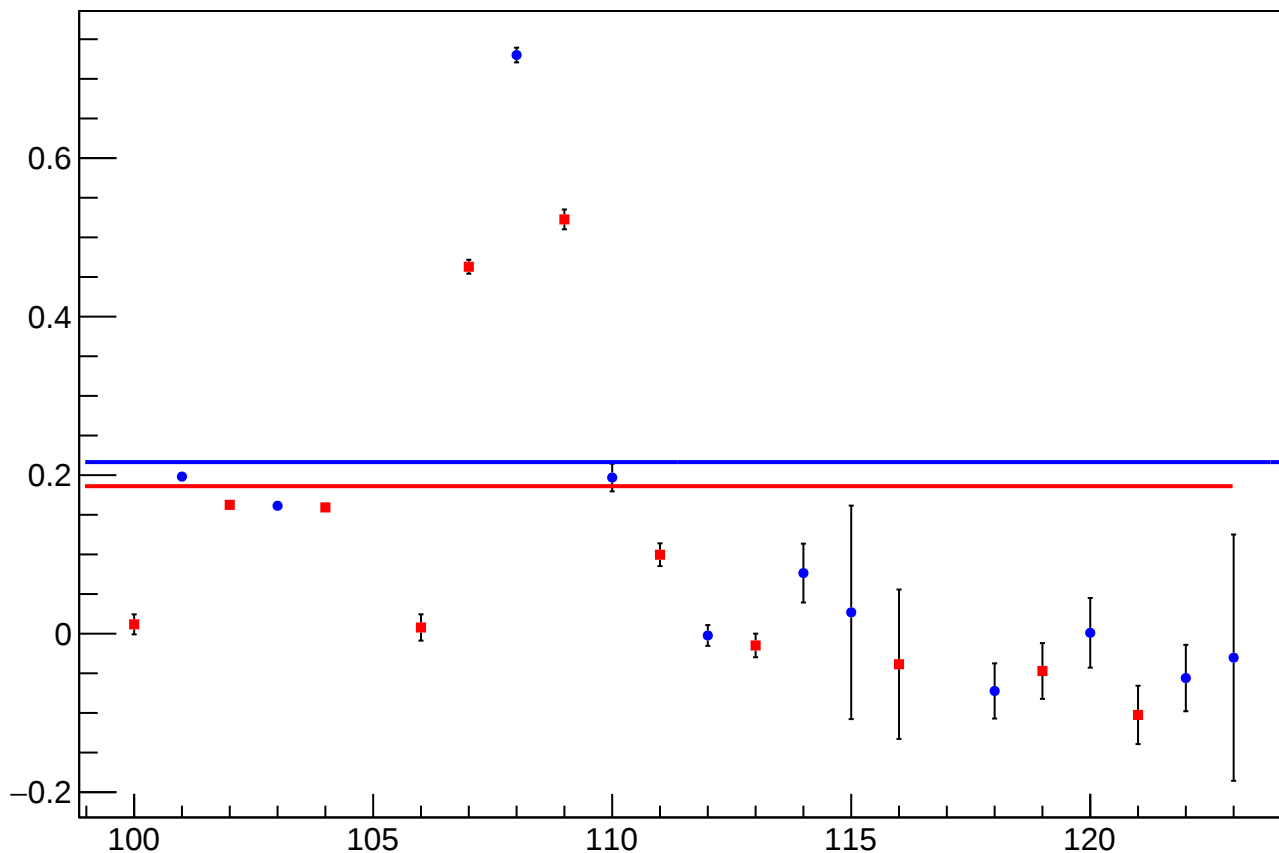
Right: 1.518+/-0.051 χ^2/NDF : 108509.3/21

In: 0.792+/-0.068 χ^2/NDF : 57879.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.518+/-0.051 χ^2/NDF : 108509.3/21

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.216+/-0.003 χ^2/NDF : 3687.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.186+/-0.003 χ^2/NDF : 2404.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

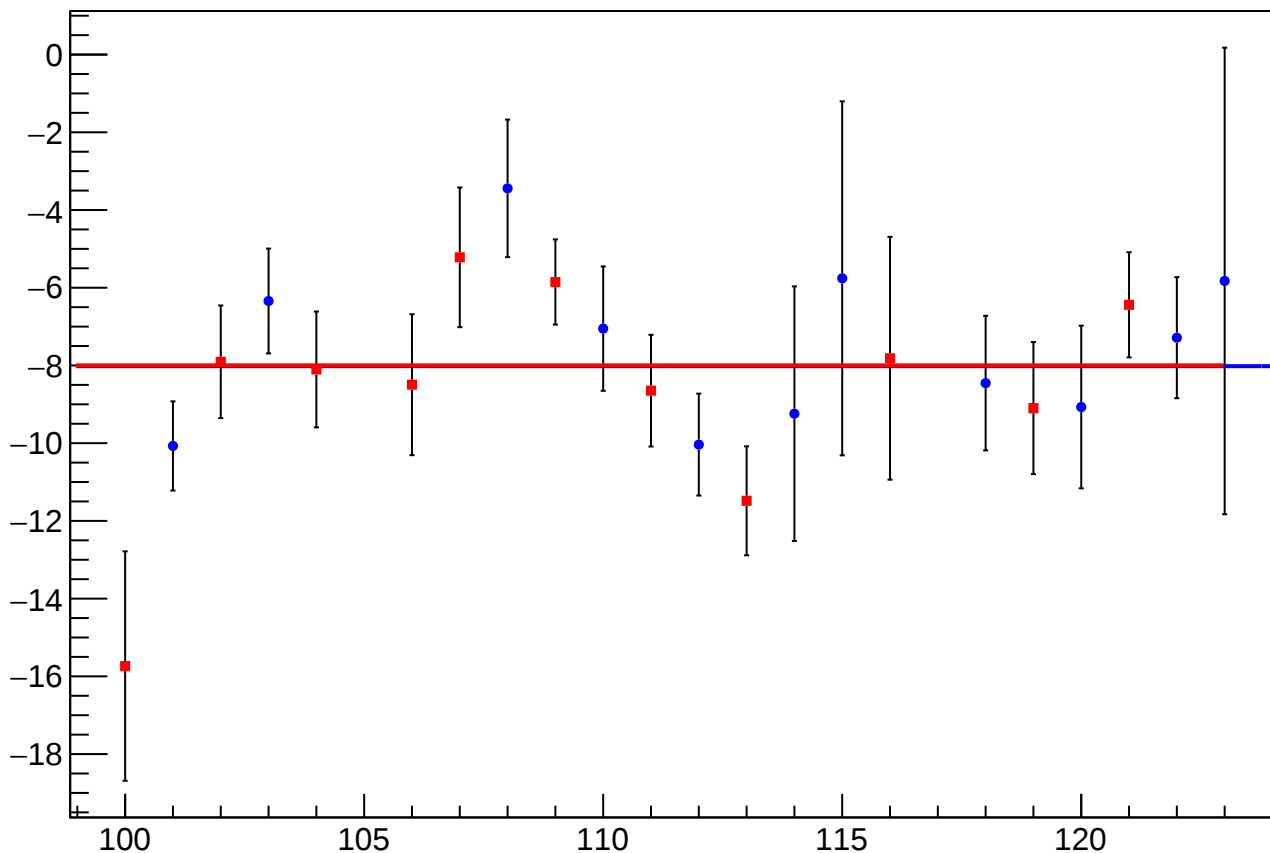
Right: 0.201+/-0.002 χ^2/NDF : 6150.1/21

In: 0.216+/-0.003 χ^2/NDF : 3687.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.201+/-0.002 χ^2/NDF : 6150.1/21

reg_asym_sam_15_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -8.018+/-0.517 χ^2/NDF : 15.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -7.997+/-0.473 χ^2/NDF : 21.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

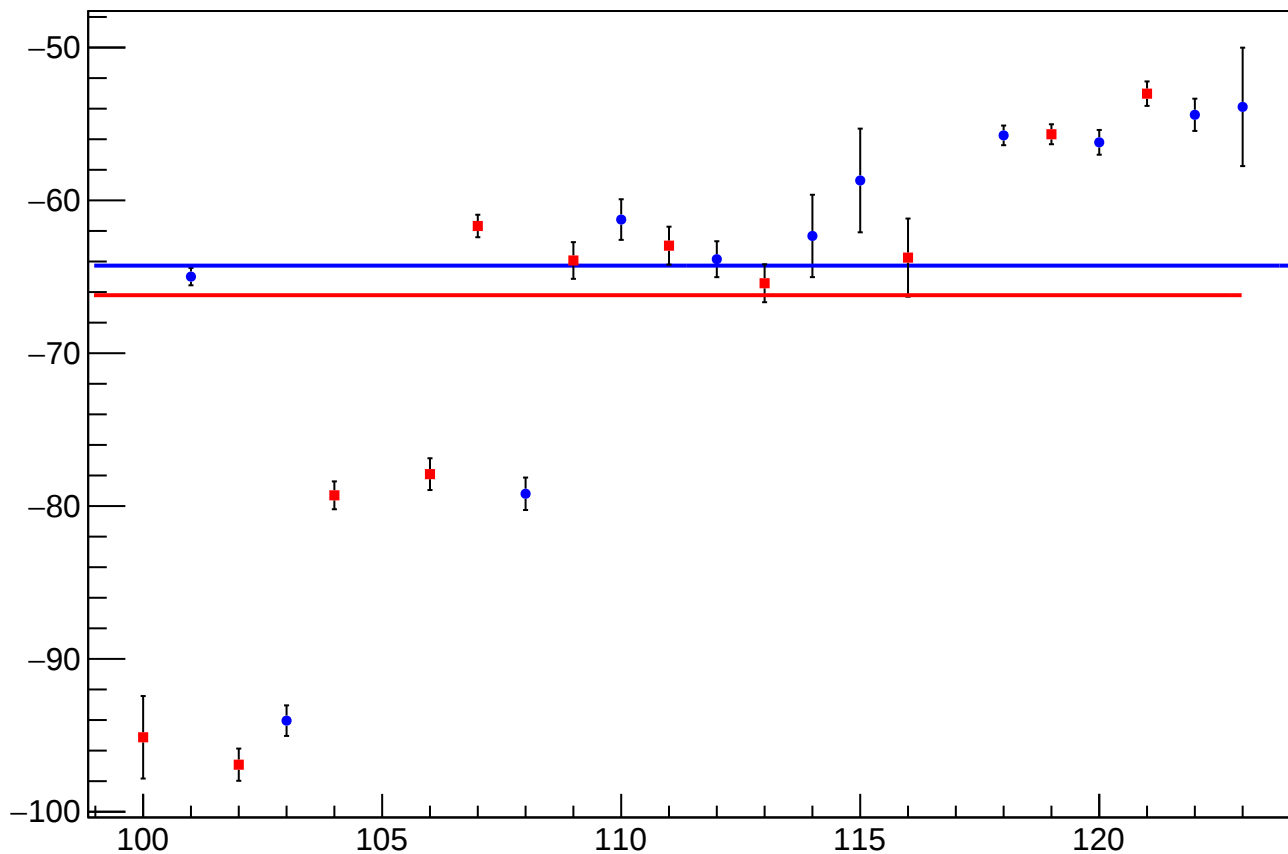
Right: -8.007+/-0.349 χ^2/NDF : 36.5/21

In: -8.018+/-0.517 χ^2/NDF : 15.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -8.007+/-0.349 χ^2/NDF : 36.5/21

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -64.269 $\pm$ 0.296 χ^2 /NDF: 1463.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -66.204 $\pm$ 0.301 χ^2 /NDF: 1878.7/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

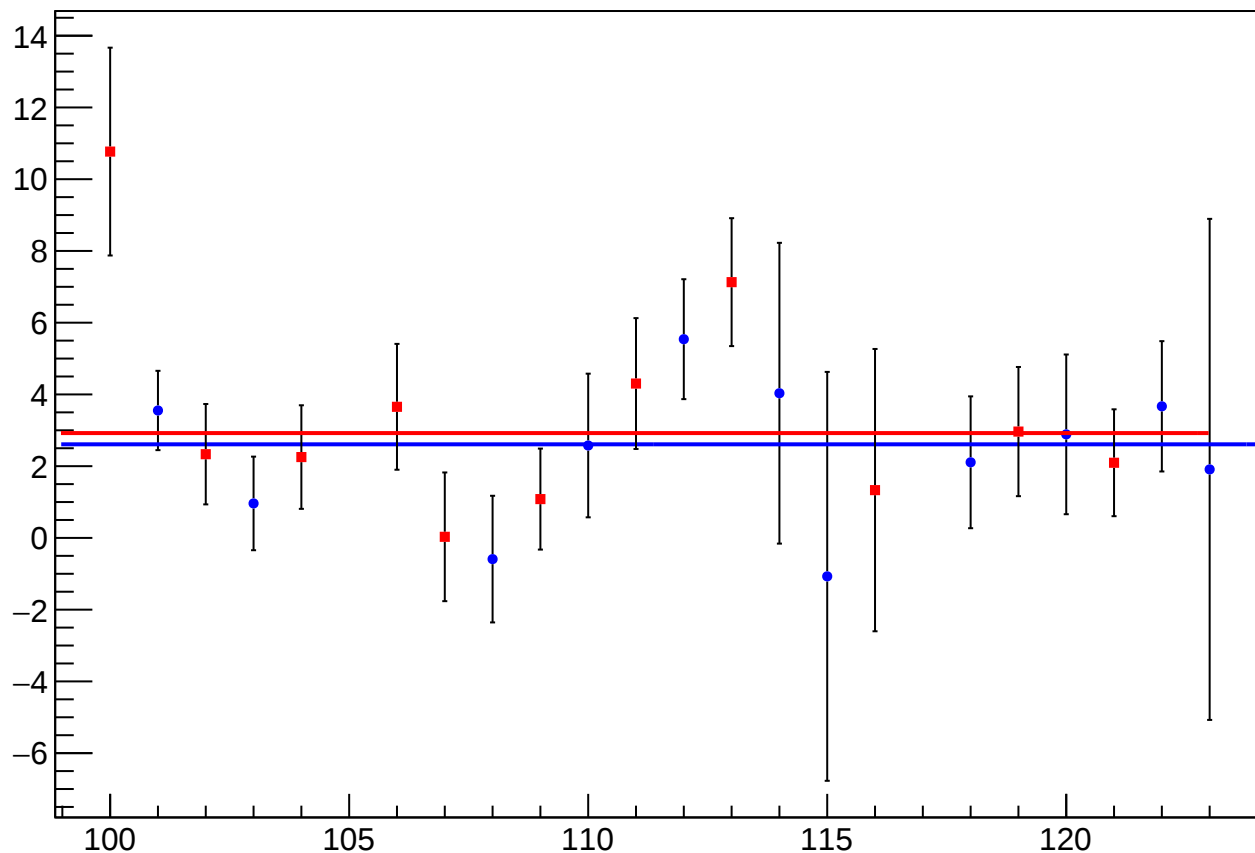
Right: -65.221 $\pm$ 0.211 χ^2 /NDF: 3363.5/21

In: -64.269 $\pm$ 0.296 χ^2 /NDF:1463.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -65.221 $\pm$ 0.211 χ^2 /NDF: 3363.5/21

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 2.609+/-0.555 χ^2/NDF : 9.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.923+/-0.521 χ^2/NDF : 18.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

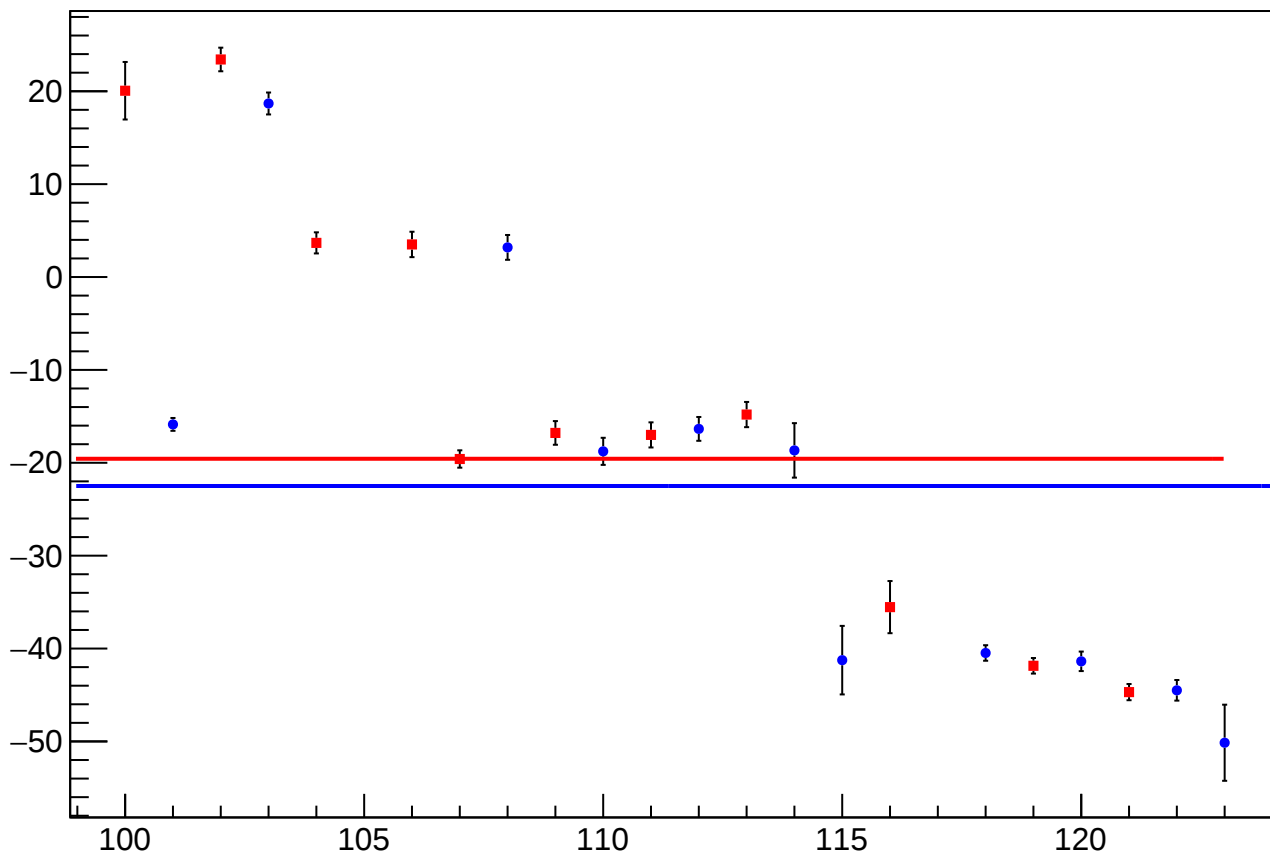
Right: 2.776+/-0.380 χ^2/NDF : 28.7/21

In: 2.609+/-0.555 χ^2/NDF : 9.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.776+/-0.380 χ^2/NDF : 28.7/21

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -22.499 $\pm$ 0.357 χ^2 /NDF: 2958.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -19.567 $\pm$ 0.359 χ^2 /NDF: 3602.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

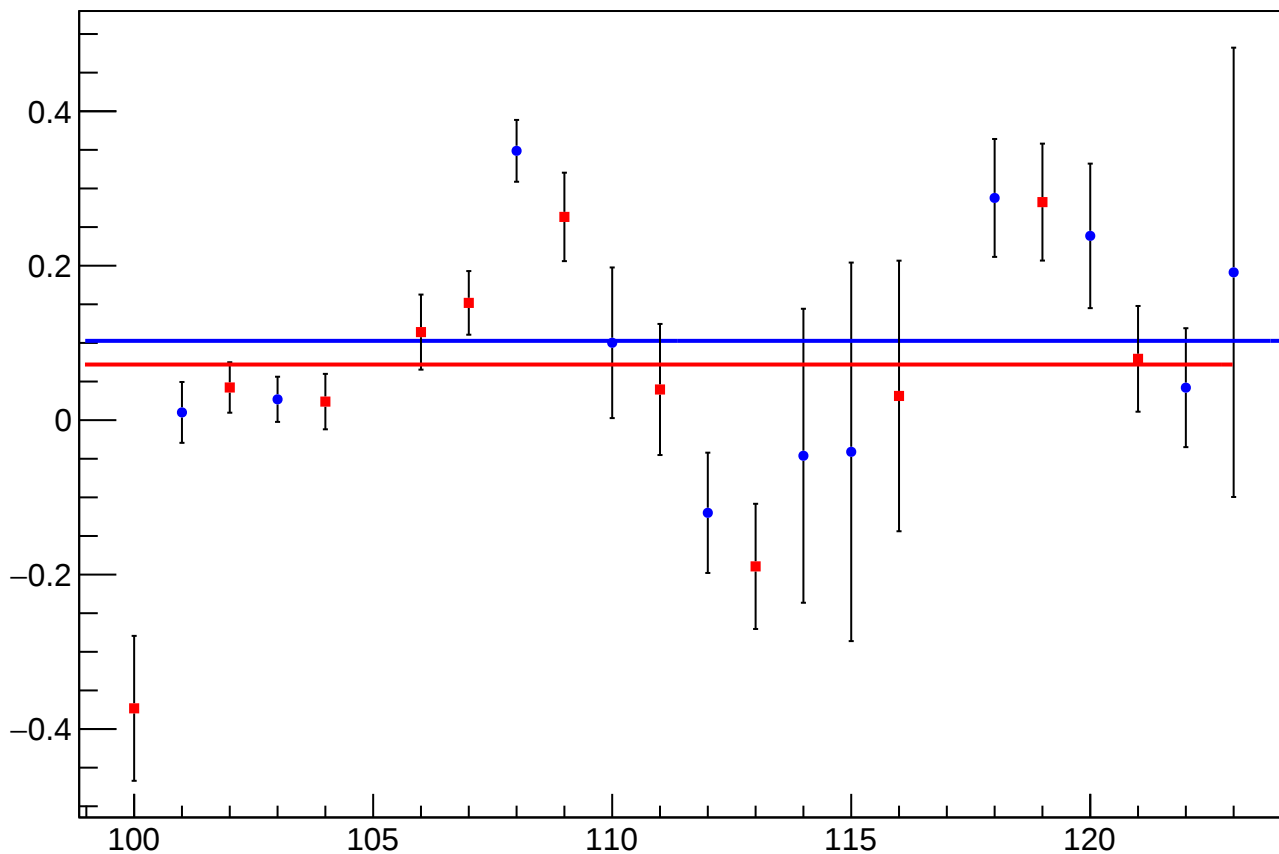
Right: -21.042 $\pm$ 0.253 χ^2 /NDF: 6594.7/21

In: -22.499 $\pm$ 0.357 χ^2 /NDF:2958.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -21.042 $\pm$ 0.253 χ^2 /NDF: 6594.7/21

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.103+/-0.018 χ^2/NDF : 67.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.072+/-0.016 χ^2/NDF : 59.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

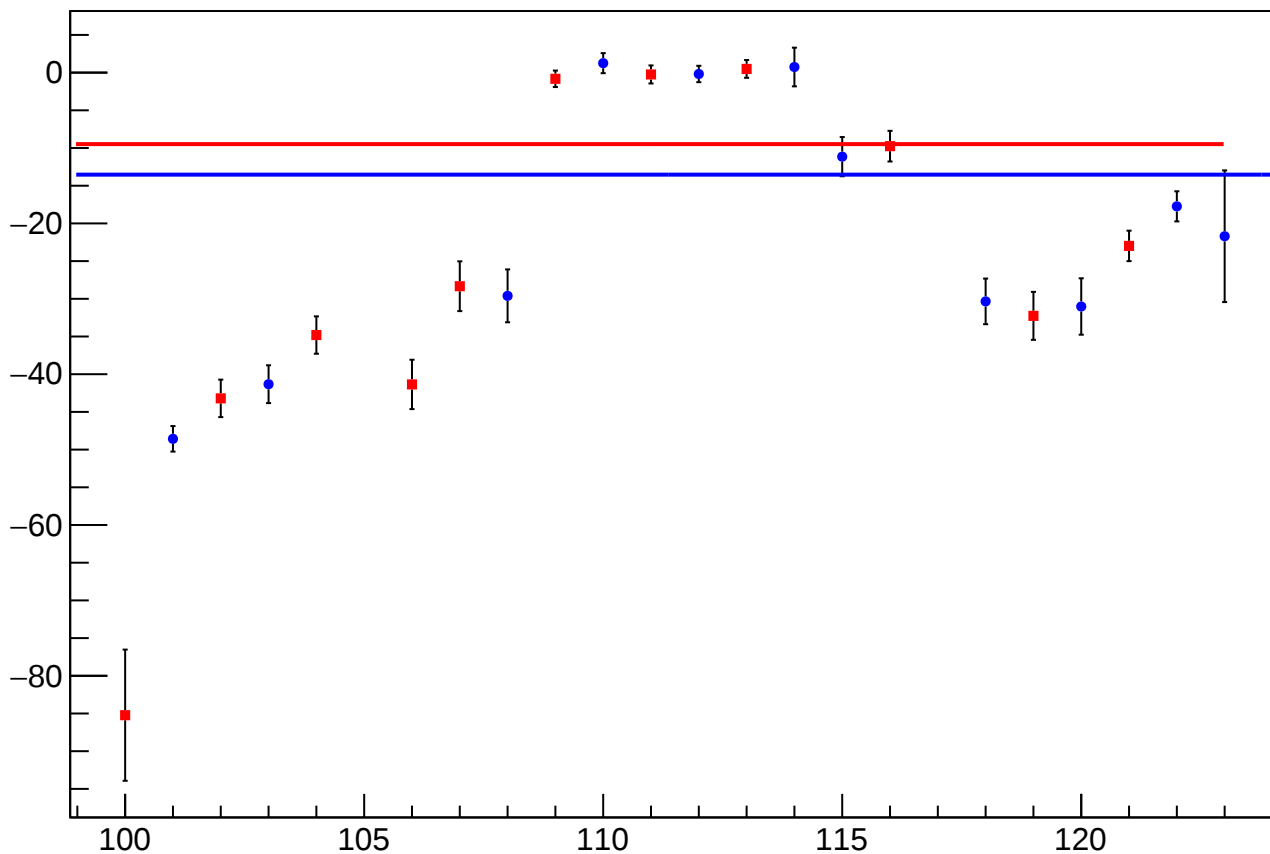
Right: 0.086+/-0.012 χ^2/NDF : 128.6/21

In: 0.103+/-0.018 χ^2/NDF : 67.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.086+/-0.012 χ^2/NDF : 128.6/21

reg_asym_sam_37_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -13.532+/-0.603 χ^2/NDF : 936.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -9.484+/-0.545 χ^2/NDF : 781.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

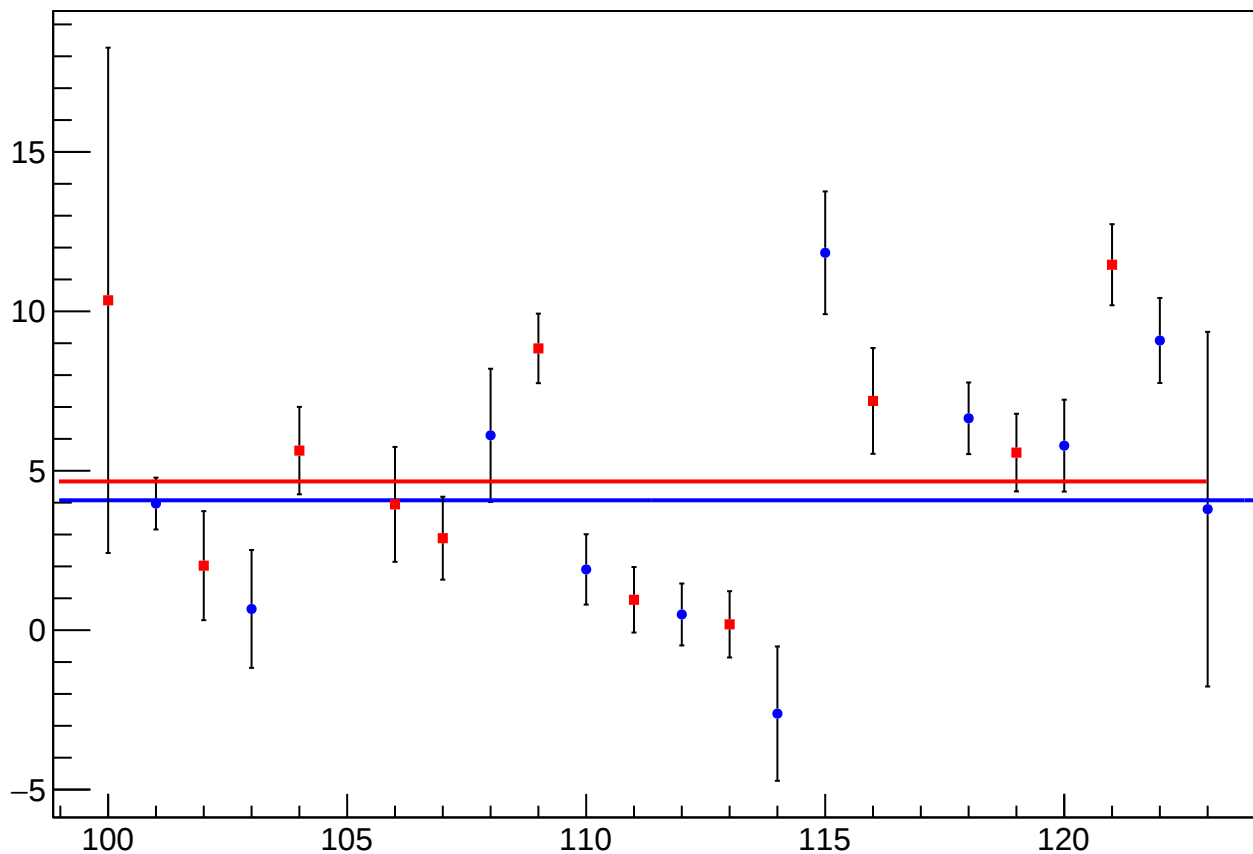
Right: -11.303+/-0.404 χ^2/NDF : 1743.4/21

In: -13.532+/-0.603 χ^2/NDF : 936.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.303+/-0.404 χ^2/NDF : 1743.4/21

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 4.074+/-0.399 χ^2/NDF : 69.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.665+/-0.403 χ^2/NDF : 83.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

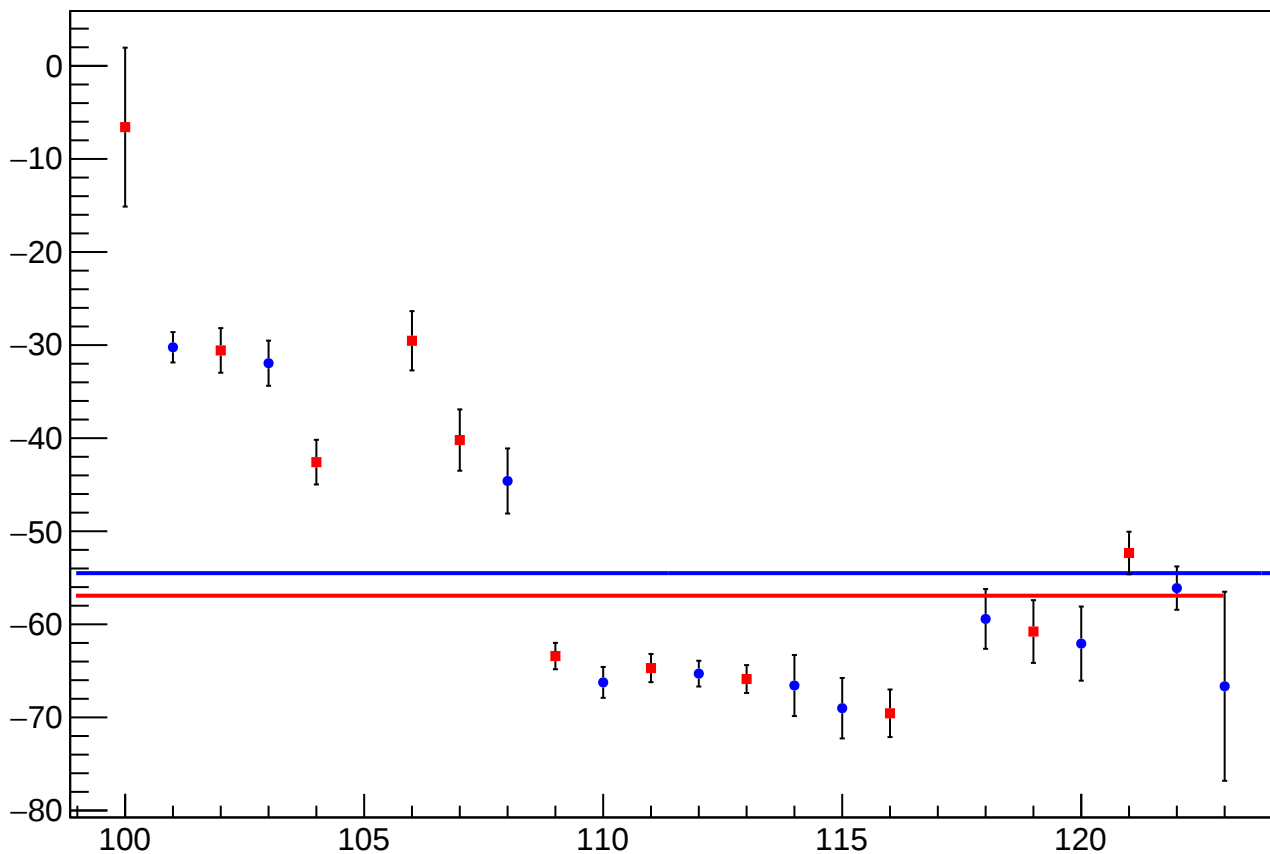
Right: 4.367+/-0.284 χ^2/NDF : 153.2/21

In: 4.074+/-0.399 χ^2/NDF : 69.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.367+/-0.284 χ^2/NDF : 153.2/21

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -54.501 $\pm$ 0.698 χ^2 /NDF: 468.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: -56.923 $\pm$ 0.650 χ^2 /NDF: 403.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

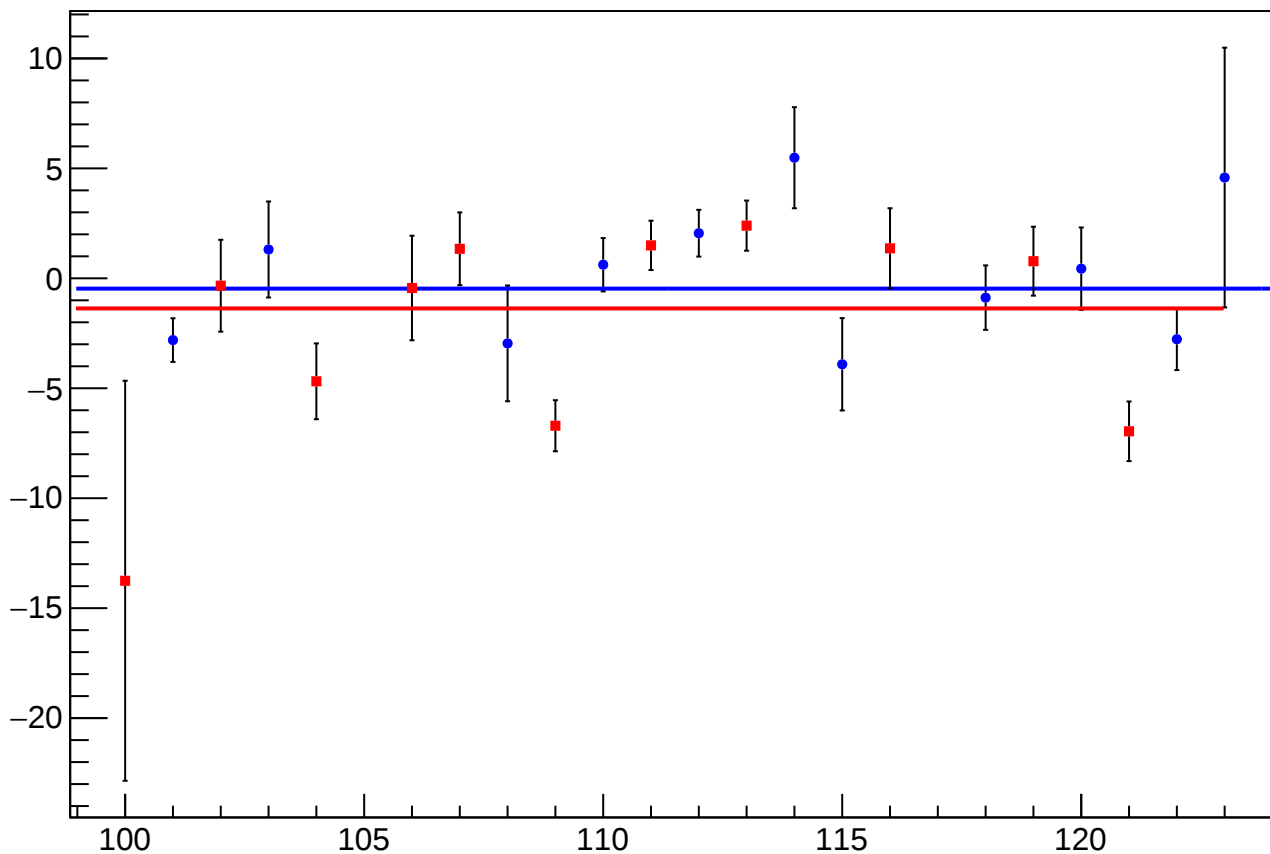
Right: -55.797 $\pm$ 0.476 χ^2 /NDF: 878.2/21

In: -54.501 $\pm$ 0.698 χ^2 /NDF: 468.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: -55.797 $\pm$ 0.476 χ^2 /NDF: 878.2/21

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -0.468+/-0.464 χ^2/NDF : 26.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.369+/-0.462 χ^2/NDF : 68.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

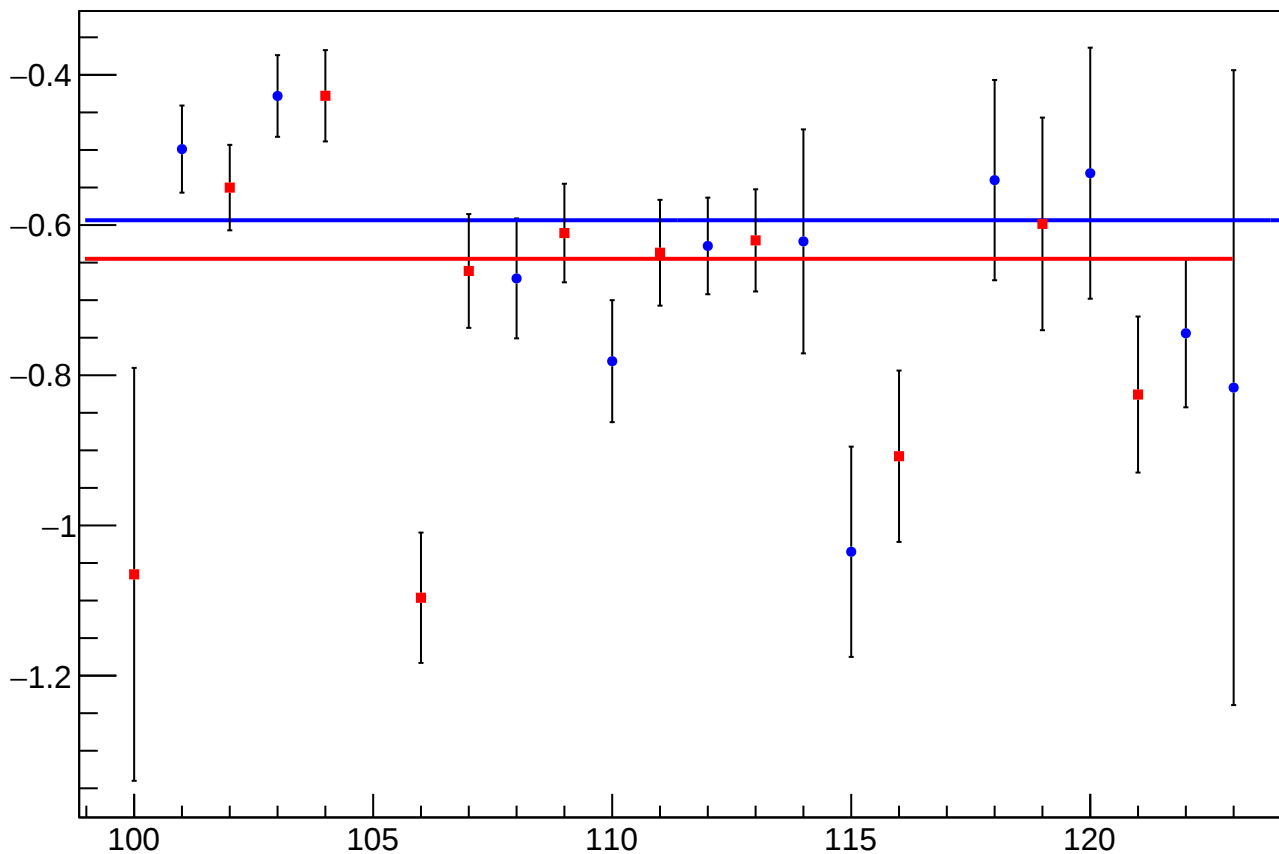
Right: -0.920+/-0.328 χ^2/NDF : 96.9/21

In: -0.468+/-0.464 χ^2/NDF : 26.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.920+/-0.328 χ^2/NDF : 96.9/21

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.594 ± 0.026 χ^2/NDF : 31.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.645 ± 0.024 χ^2/NDF : 53.8/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

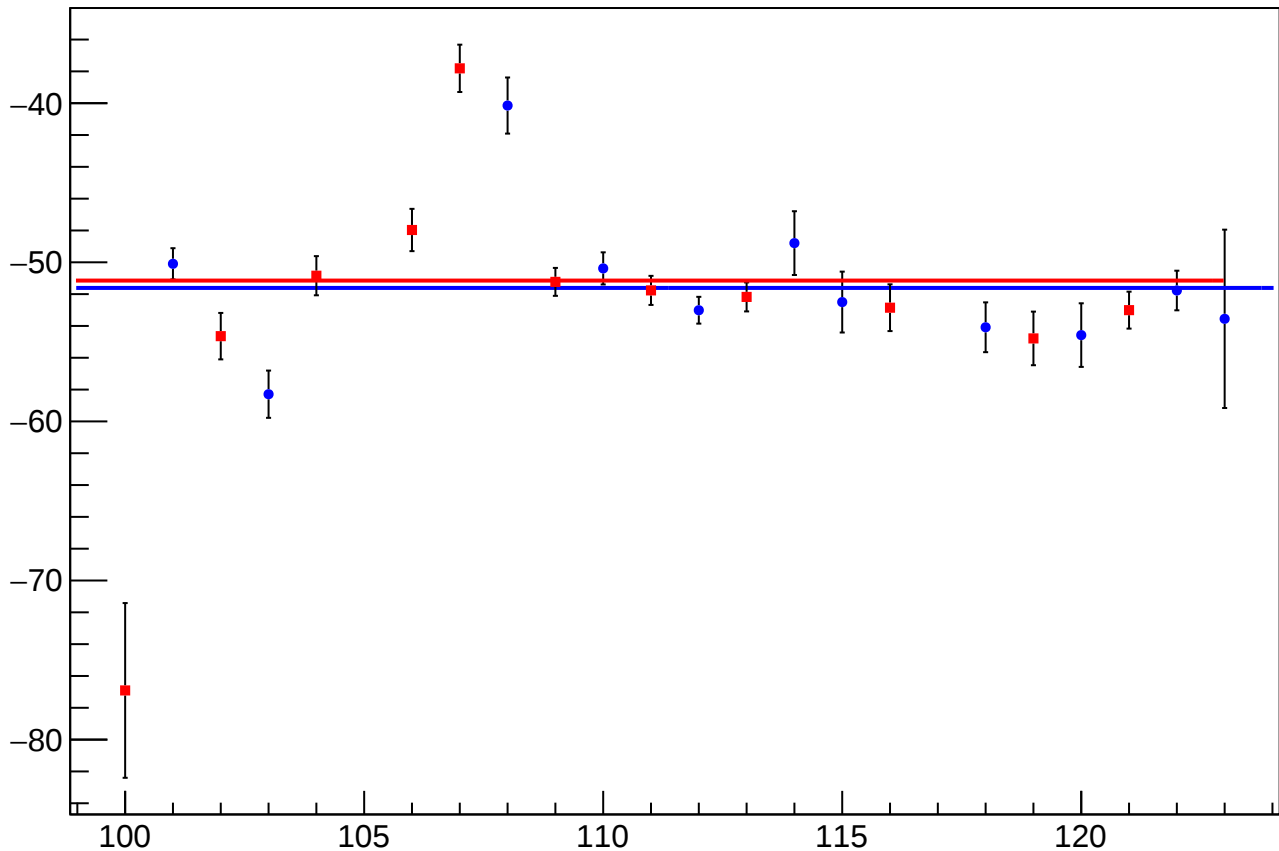
Right: -0.622 ± 0.018 χ^2/NDF : 87.3/21

In: -0.594 ± 0.026 χ^2/NDF : 31.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.622 ± 0.018 χ^2/NDF : 87.3/21

reg_asym_sam_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -51.611 ± 0.406 χ^2/NDF : 76.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -51.148 ± 0.367 χ^2/NDF : 124.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

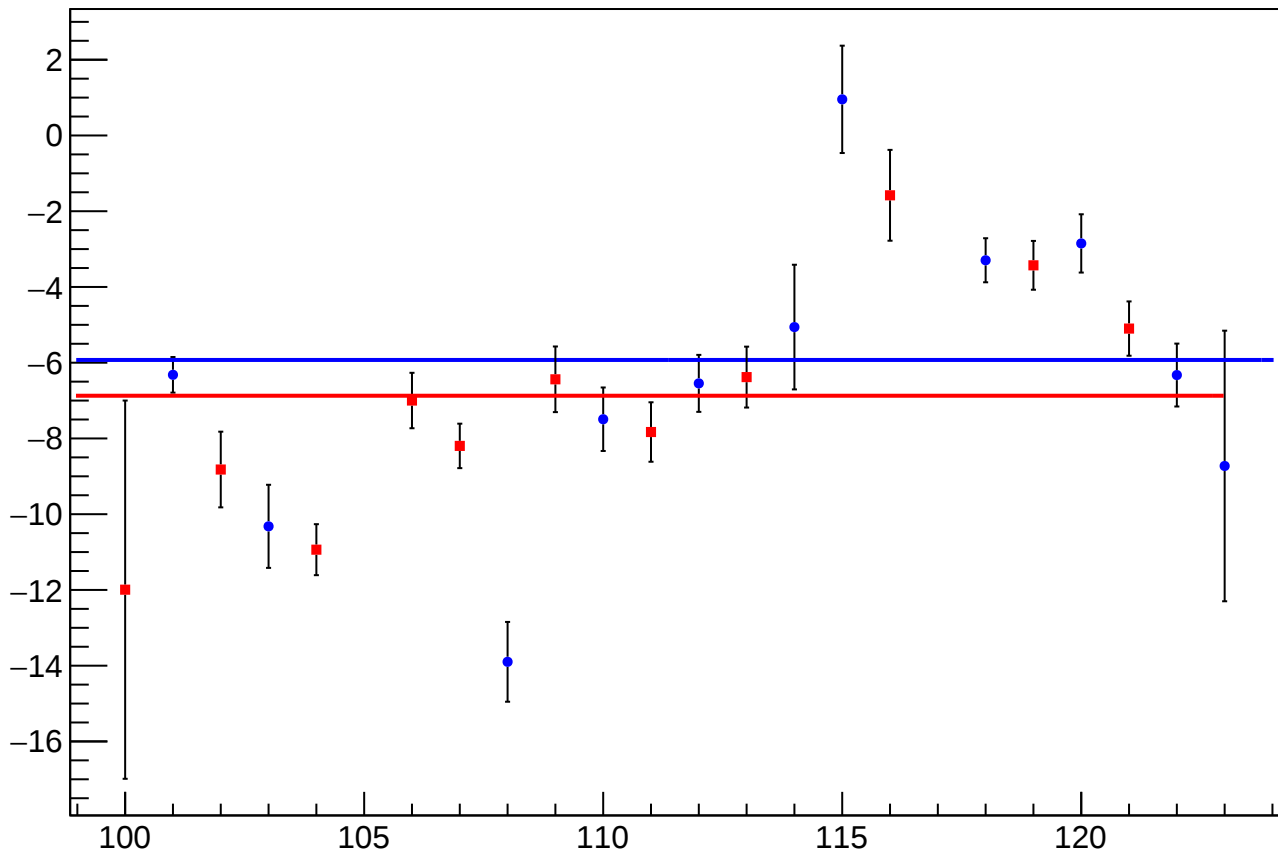
Right: -51.356 ± 0.272 χ^2/NDF : 201.1/21

In: -51.611 ± 0.406 χ^2/NDF : 76.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -51.356 ± 0.272 χ^2/NDF : 201.1/21

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.927+/-0.246 χ^2/NDF : 139.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.872+/-0.239 χ^2/NDF : 102.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

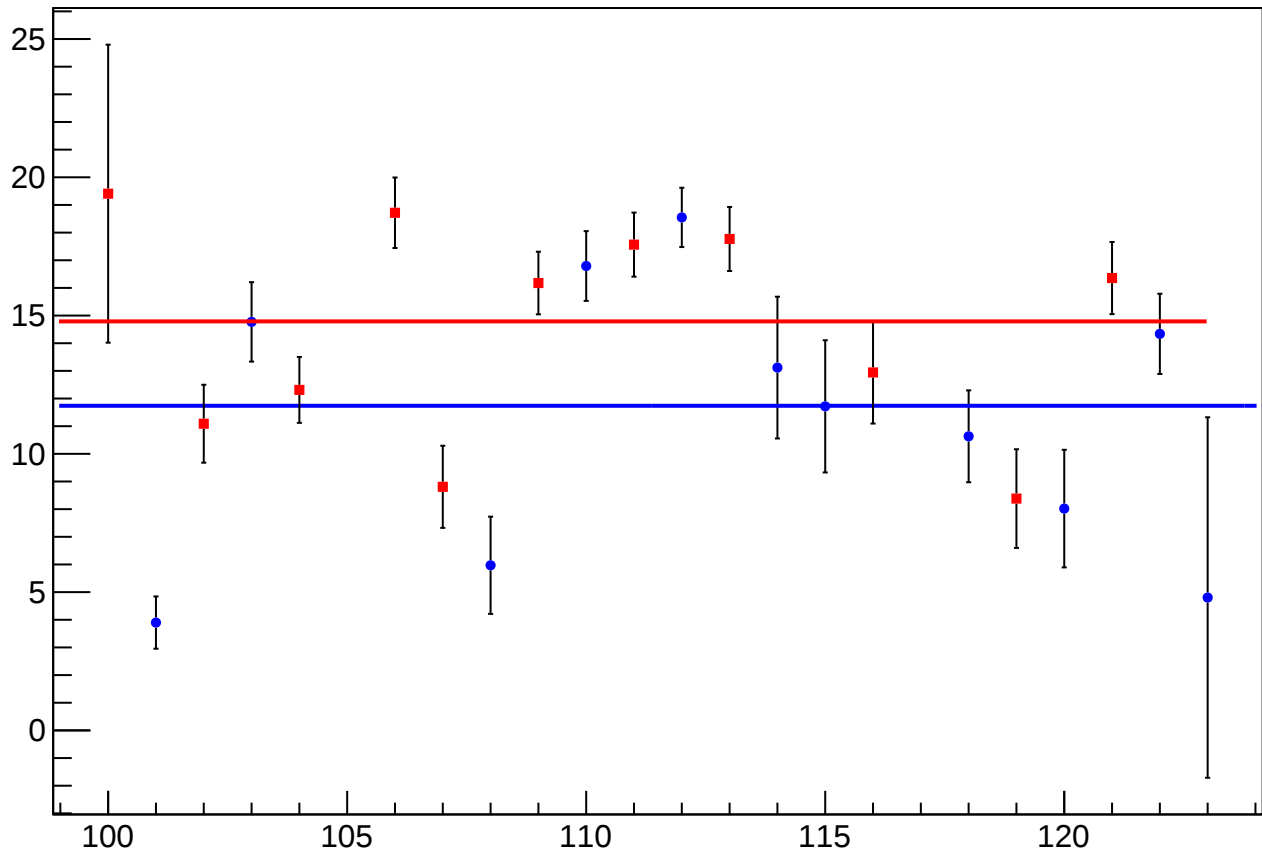
Right: -6.415+/-0.171 χ^2/NDF : 249.6/21

In: -5.927+/-0.246 χ^2/NDF : 139.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -6.415+/-0.171 χ^2/NDF : 249.6/21

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 11.738 $\pm$ 0.455 χ^2 /NDF: 148.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Right Out: 14.789 $\pm$ 0.416 χ^2 /NDF: 66.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

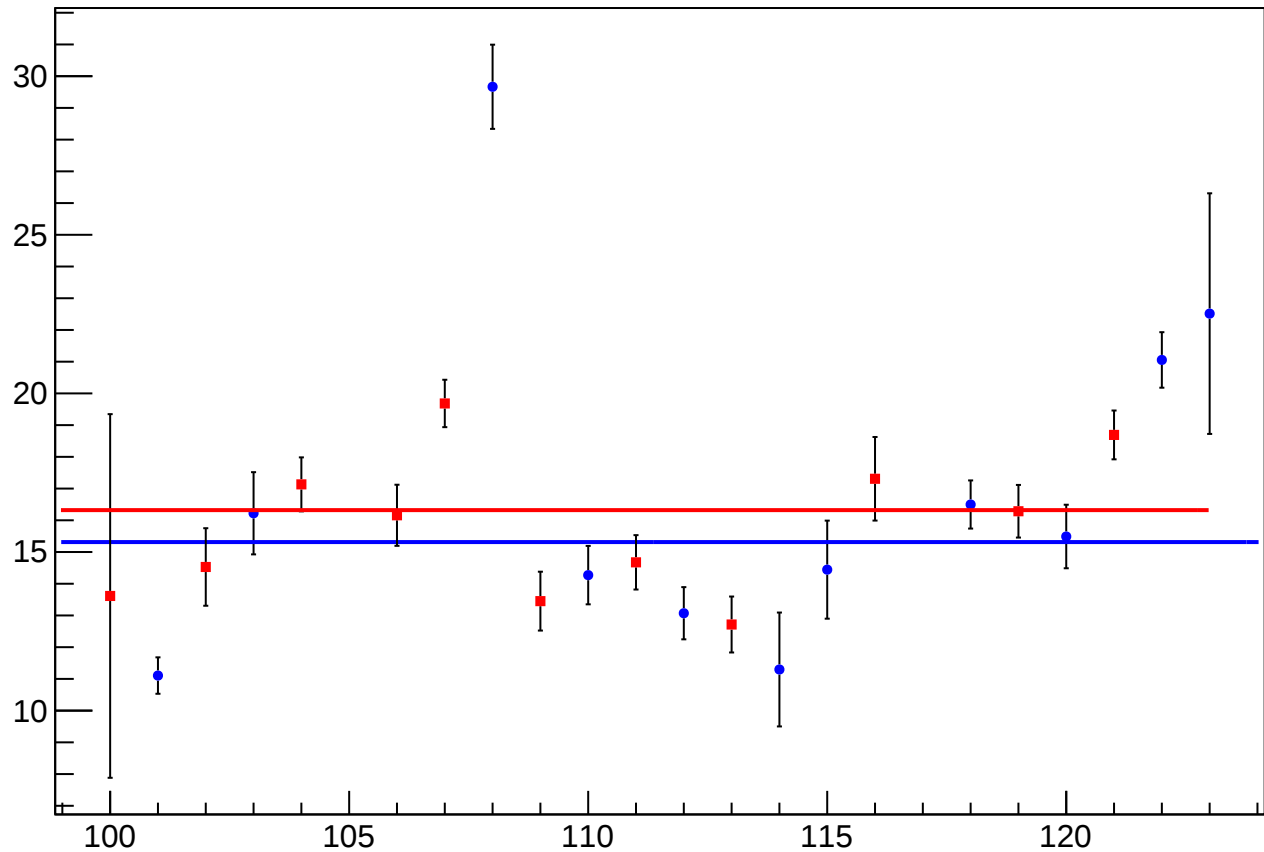
Right: 13.399 $\pm$ 0.307 χ^2 /NDF: 240.0/21

In: 11.738 $\pm$ 0.455 χ^2 /NDF: 148.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

All: 13.399 $\pm$ 0.307 χ^2 /NDF: 240.0/21

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 15.313+/-0.292 χ^2/NDF : 234.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.321+/-0.283 χ^2/NDF : 63.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

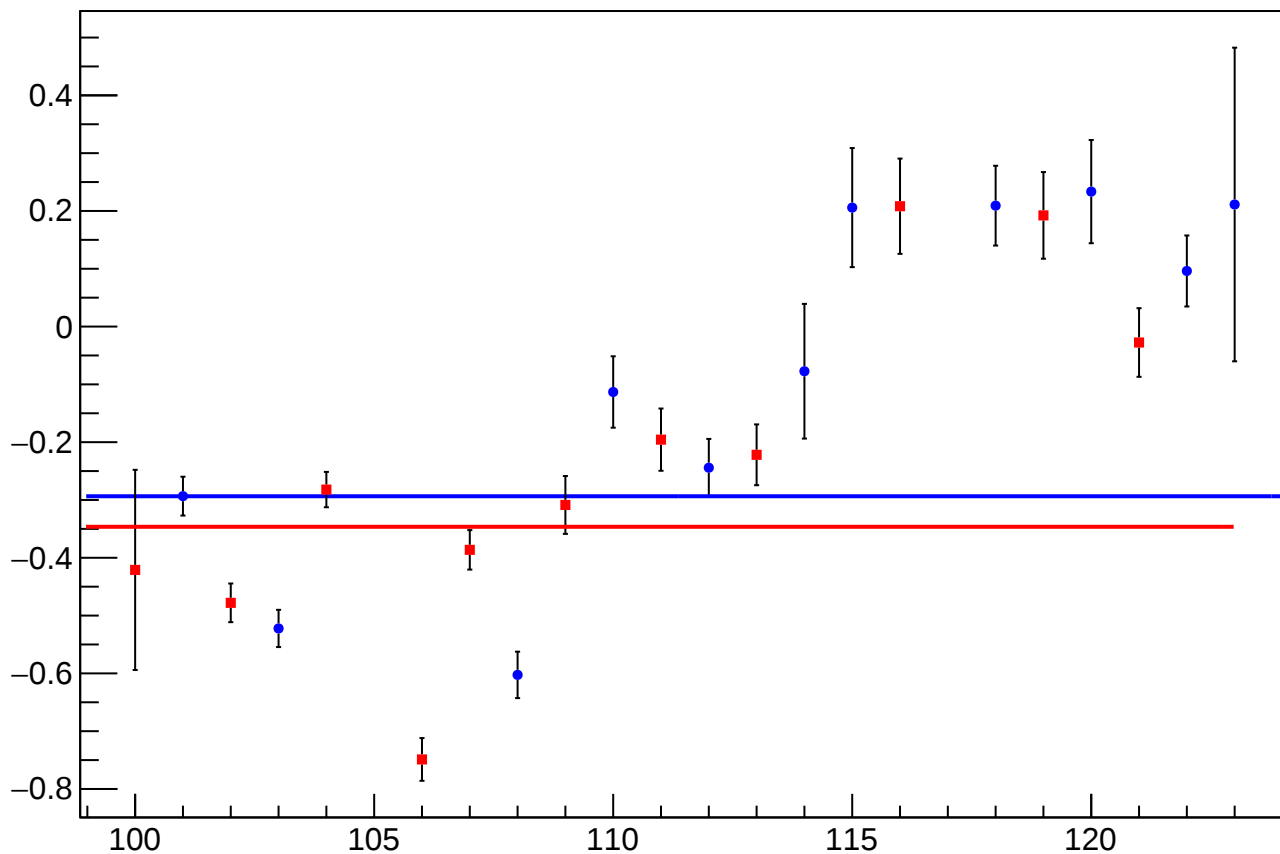
Right: 15.833+/-0.203 χ^2/NDF : 304.0/21

In: 15.313+/-0.292 χ^2/NDF : 234.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.833+/-0.203 χ^2/NDF : 304.0/21

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.294+/-0.016 χ^2/NDF : 277.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.346+/-0.014 χ^2/NDF : 279.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

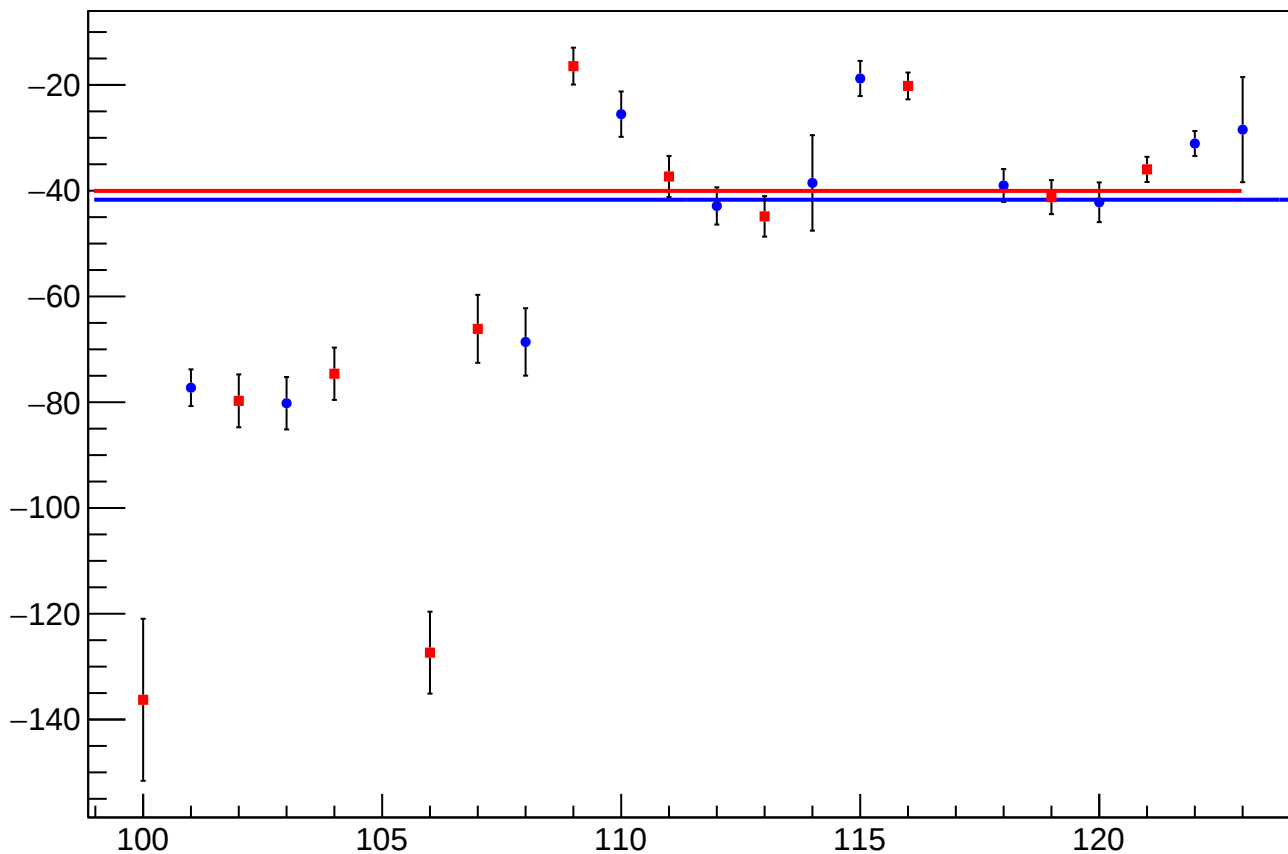
Right: -0.324+/-0.010 χ^2/NDF : 563.7/21

In: -0.294+/-0.016 χ^2/NDF : 277.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.324+/-0.010 χ^2/NDF : 563.7/21

reg_asym_sam_26_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -41.701+/-1.155 χ^2/NDF : 267.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -40.035+/-1.139 χ^2/NDF : 407.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

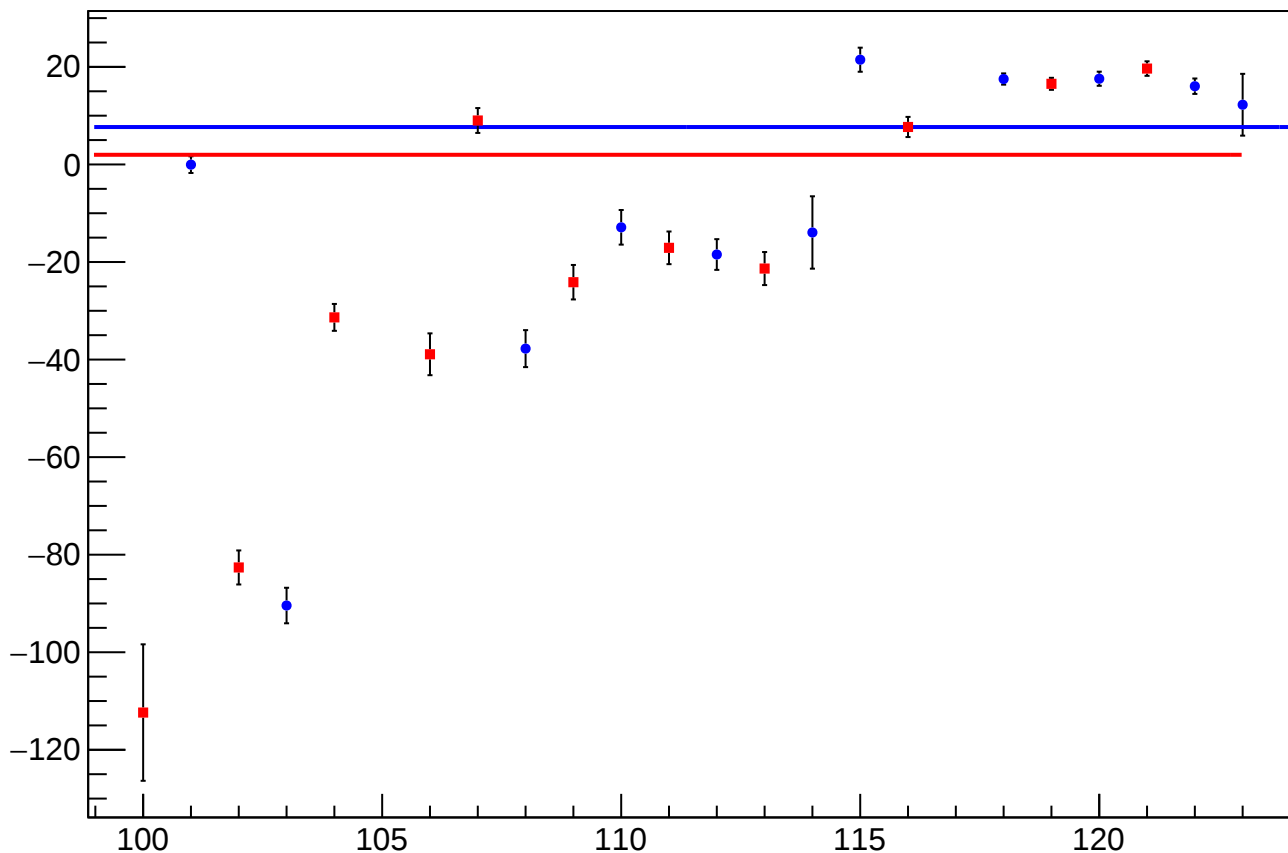
Right: -40.856+/-0.811 χ^2/NDF : 675.7/21

In: -41.701+/-1.155 χ^2/NDF : 267.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -40.856+/-0.811 χ^2/NDF : 675.7/21

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.672+/-0.632 χ^2/NDF : 1179.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.982+/-0.702 χ^2/NDF : 1321.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

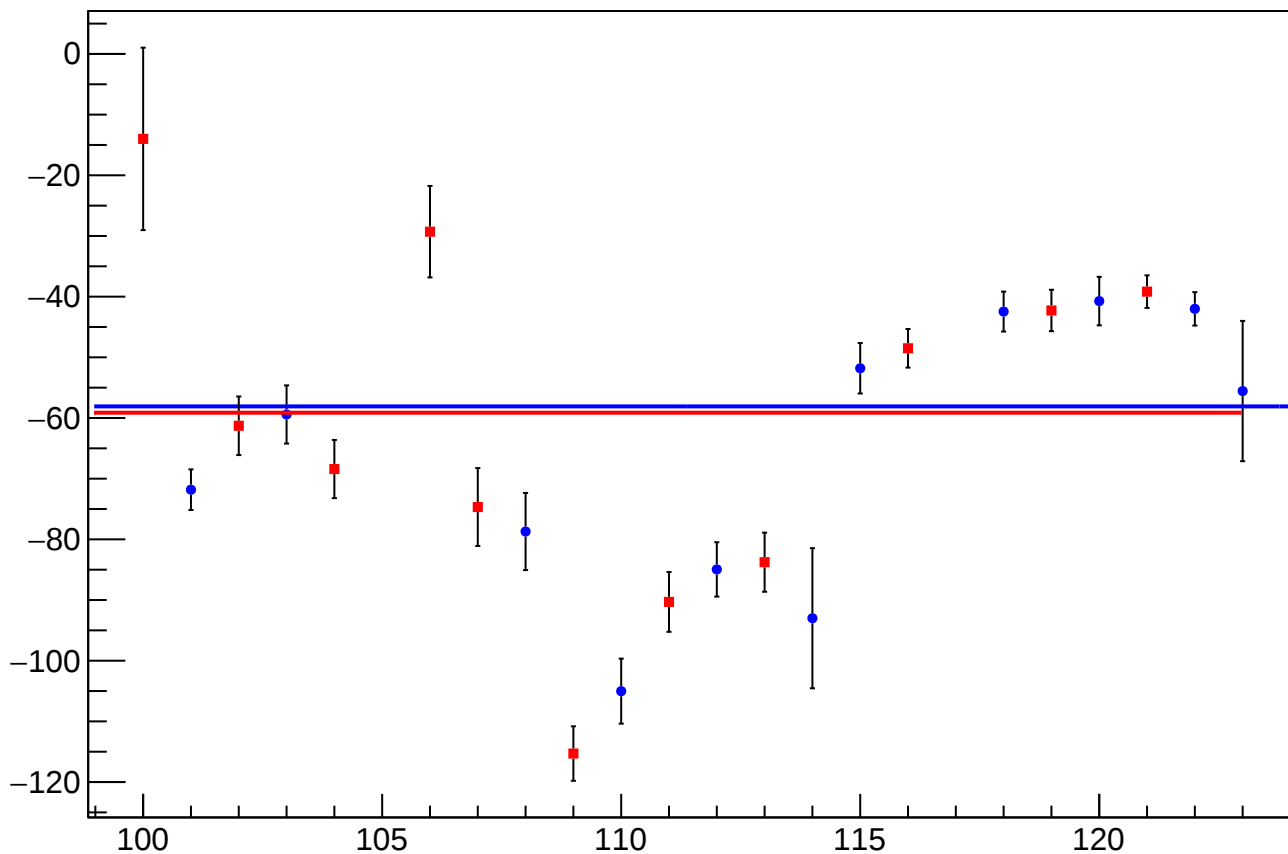
Right: 5.128+/-0.470 χ^2/NDF : 2538.1/21

In: 7.672+/-0.632 χ^2/NDF : 1179.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.128+/-0.470 χ^2/NDF : 2538.1/21

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -58.089+/-1.290 χ^2/NDF : 226.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -59.125+/-1.303 χ^2/NDF : 347.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

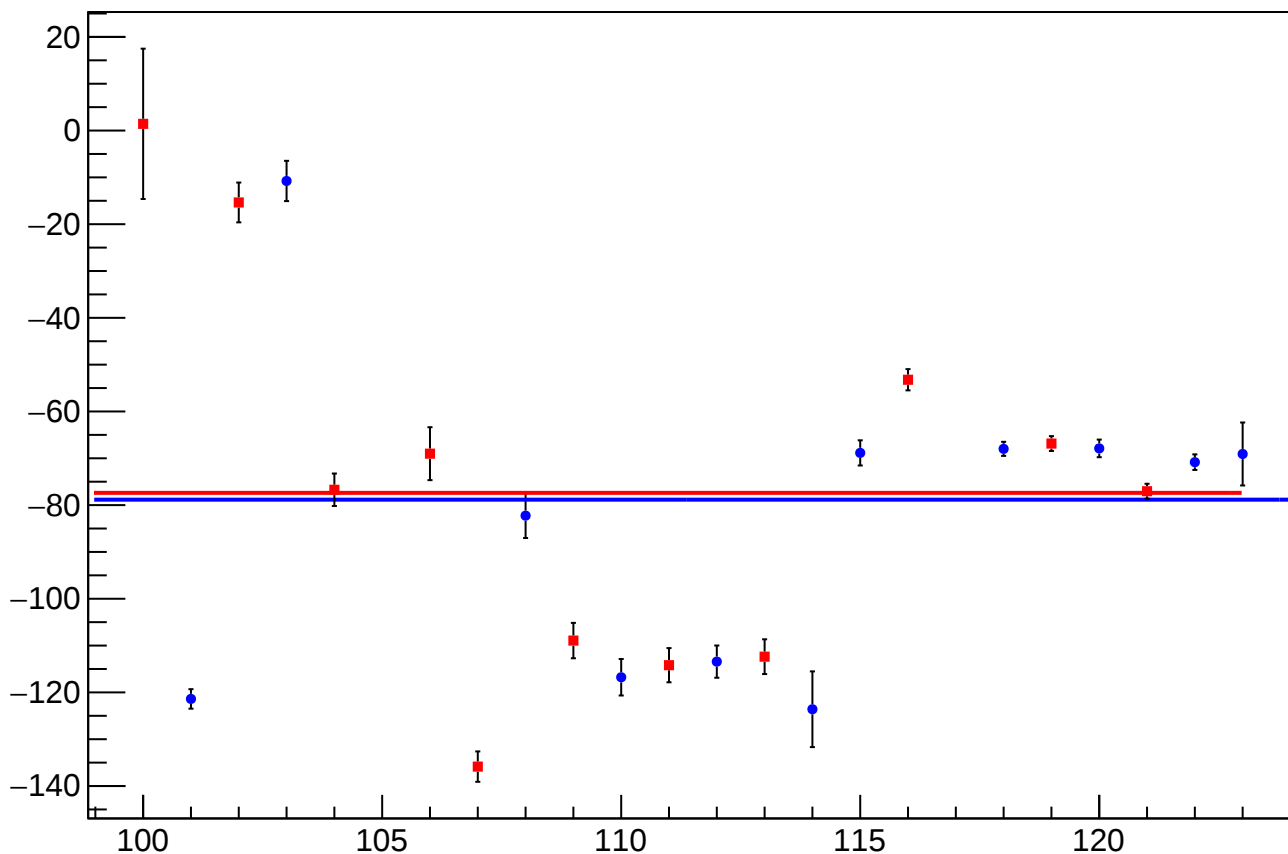
Right: -58.601+/-0.917 χ^2/NDF : 574.4/21

In: -58.089+/-1.290 χ^2/NDF : 226.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.601+/-0.917 χ^2/NDF : 574.4/21

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -78.835 ± 0.758 χ^2/NDF : 1019.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -77.381 ± 0.824 χ^2/NDF : 981.7/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

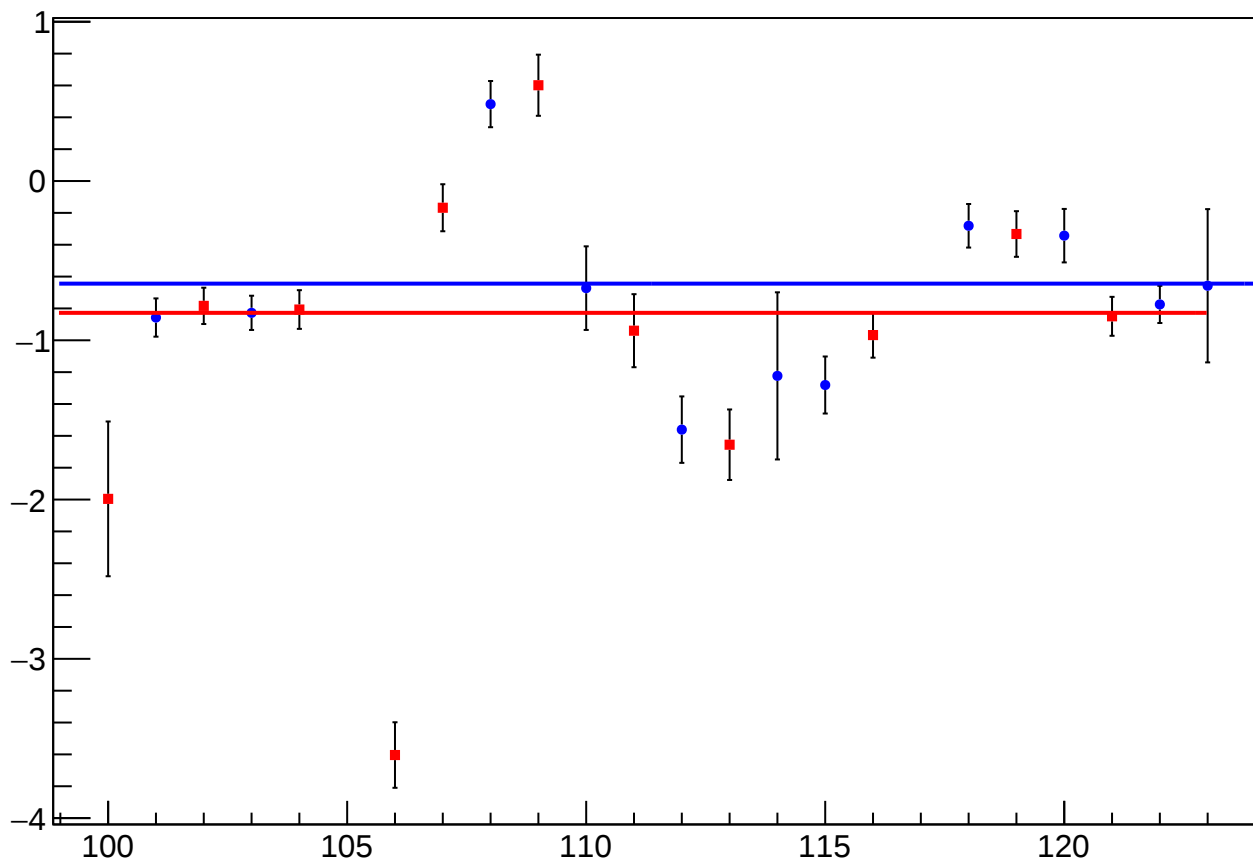
Right: -78.168 ± 0.558 χ^2/NDF : 2002.7/21

In: -78.835 ± 0.758 χ^2/NDF : 1019.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -78.168 ± 0.558 χ^2/NDF : 2002.7/21

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.644 ± 0.048 χ^2/NDF : 111.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.828 ± 0.047 χ^2/NDF : 290.6/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

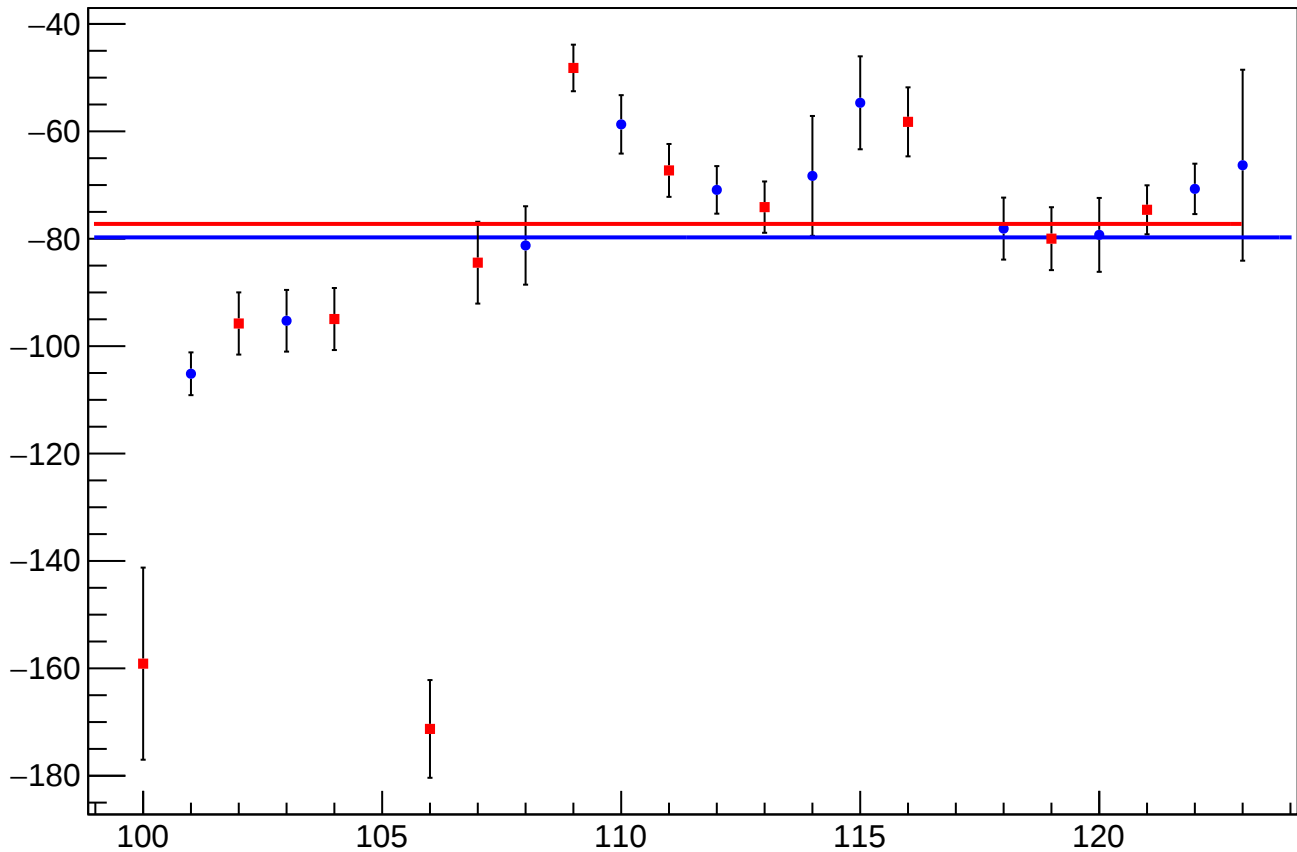
Right: -0.737 ± 0.033 χ^2/NDF : 409.3/21

In: -0.644 ± 0.048 χ^2/NDF : 111.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.737 ± 0.033 χ^2/NDF : 409.3/21

reg_asym_sam_26_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -79.746 ± 1.774 $\chi^2/\text{NDF}: 80.8/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -77.237 ± 1.736 $\chi^2/\text{NDF}: 207.0/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

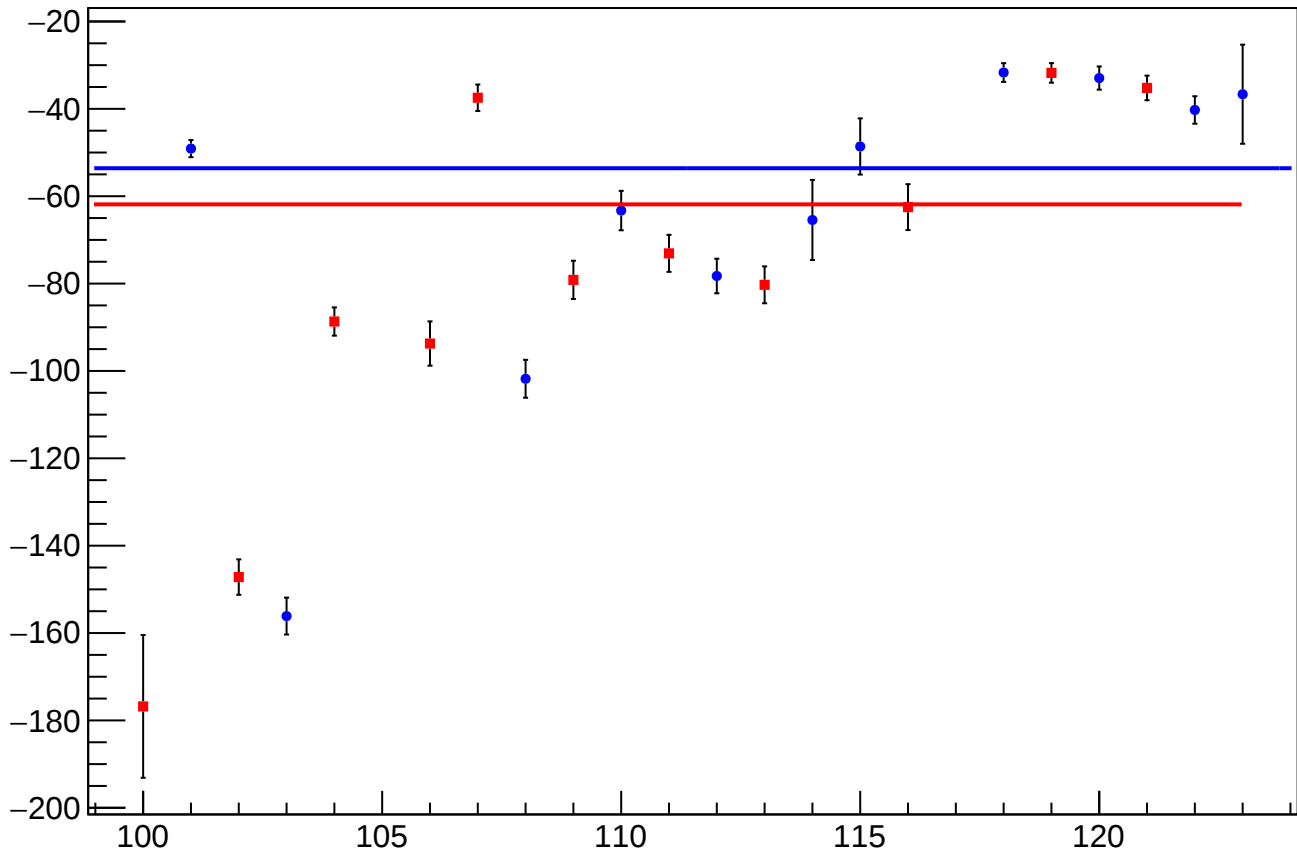
Right: -78.464 ± 1.241 $\chi^2/\text{NDF}: 288.7/21$

In: -79.746 ± 1.774 $\chi^2/\text{NDF}: 80.8/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -78.464 ± 1.241 $\chi^2/\text{NDF}: 288.7/21$

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -53.591+/-1.006 χ^2/NDF : 948.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -61.865+/-1.096 χ^2/NDF : 976.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

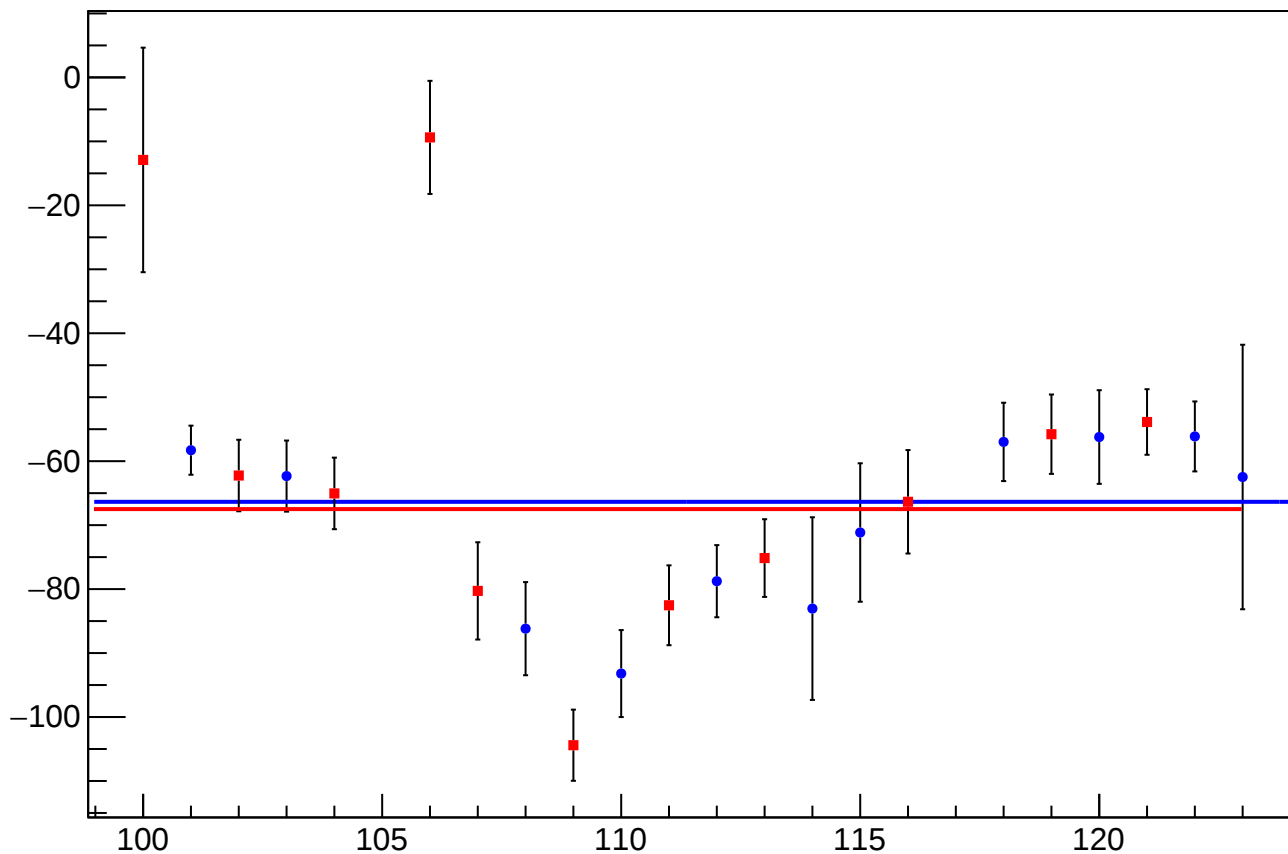
Right: -57.377+/-0.741 χ^2/NDF : 1955.3/21

In: -53.591+/-1.006 χ^2/NDF : 948.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -57.377+/-0.741 χ^2/NDF : 1955.3/21

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -66.355 $\pm$ 1.936 χ^2 /NDF: 42.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -67.493 $\pm$ 1.955 χ^2 /NDF: 118.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

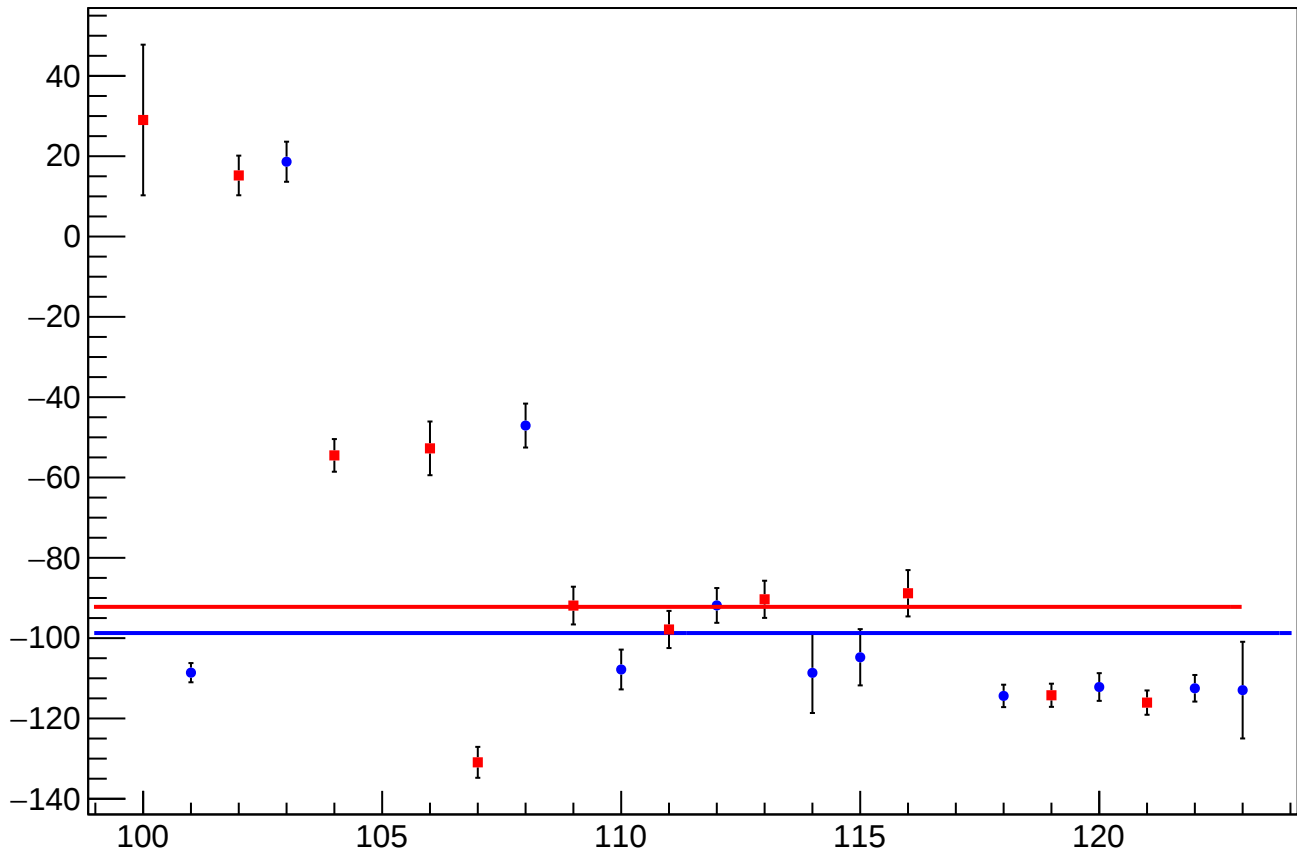
Right: -66.919 $\pm$ 1.376 χ^2 /NDF: 161.2/21

In: -66.355 $\pm$ 1.936 χ^2 /NDF:42.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -66.919 $\pm$ 1.376 χ^2 /NDF: 161.2/21

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -98.732+/-1.210 χ^2/NDF : 731.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -92.210+/-1.300 χ^2/NDF : 859.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

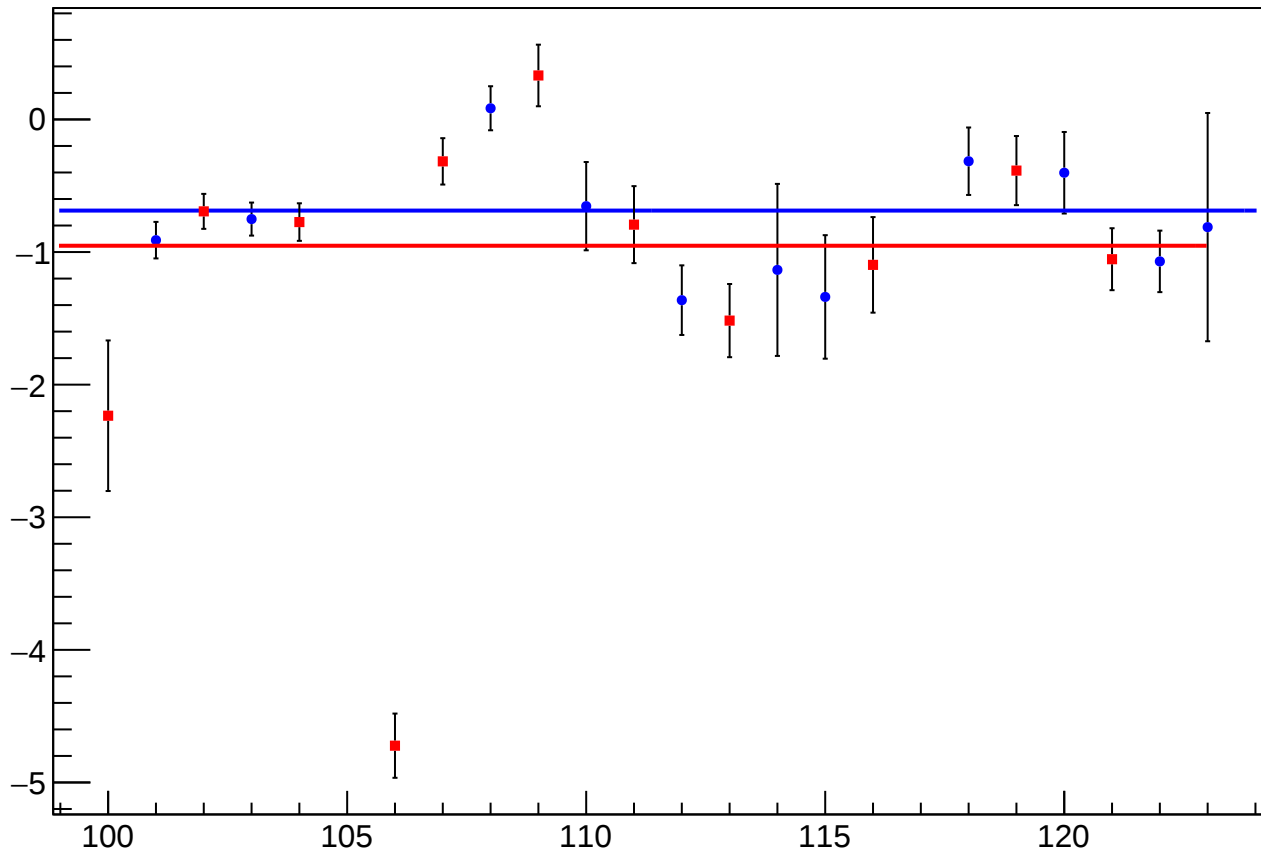
Right: -95.703+/-0.886 χ^2/NDF : 1604.7/21

In: -98.732+/-1.210 χ^2/NDF : 731.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -95.703+/-0.886 χ^2/NDF : 1604.7/21

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.687 ± 0.066 χ^2/NDF : 39.3/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.952 ± 0.064 χ^2/NDF : 306.3/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

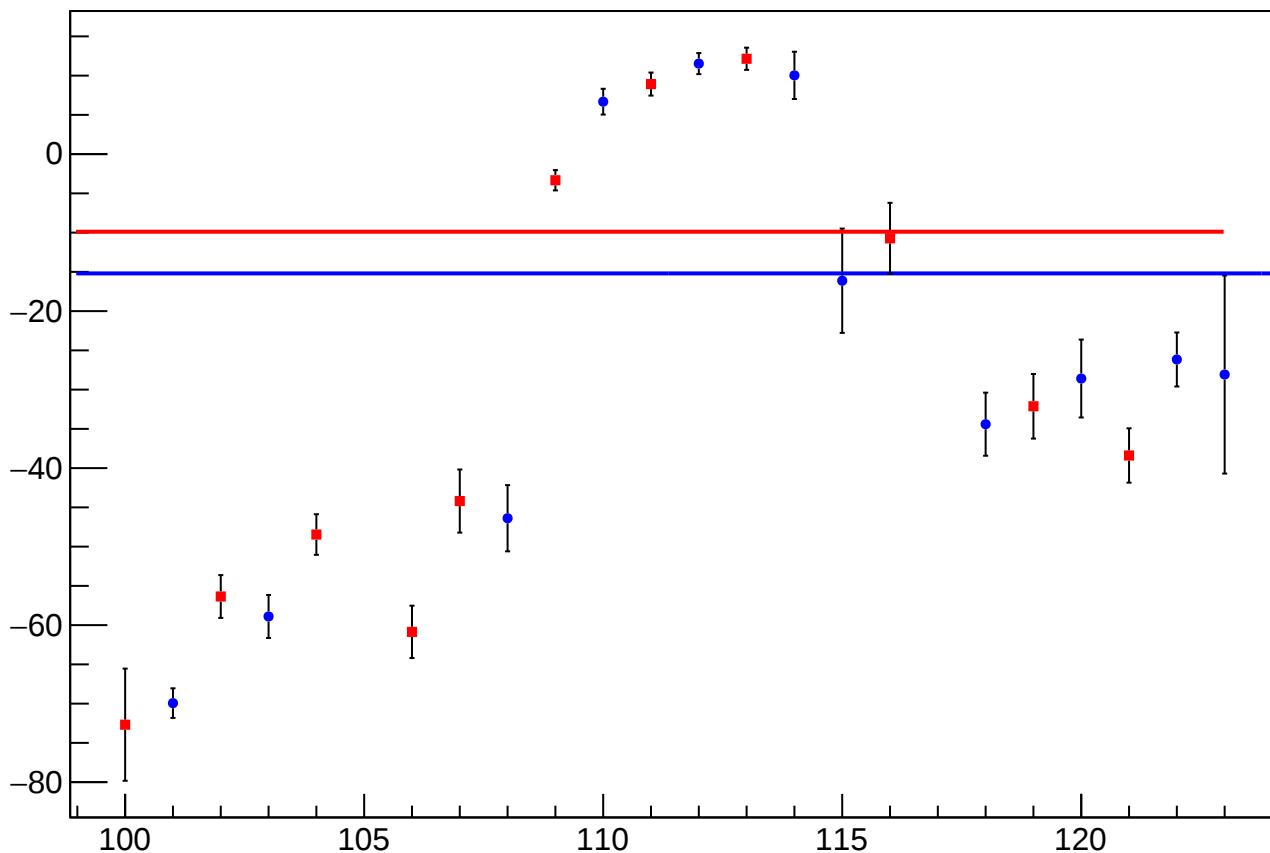
Right: -0.824 ± 0.046 χ^2/NDF : 353.9/21

In: -0.687 ± 0.066 χ^2/NDF : 39.3/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.824 ± 0.046 χ^2/NDF : 353.9/21

reg_asym_sam_48_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -15.195+/-0.762 χ^2/NDF : 1837.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -9.886+/-0.673 χ^2/NDF : 1426.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

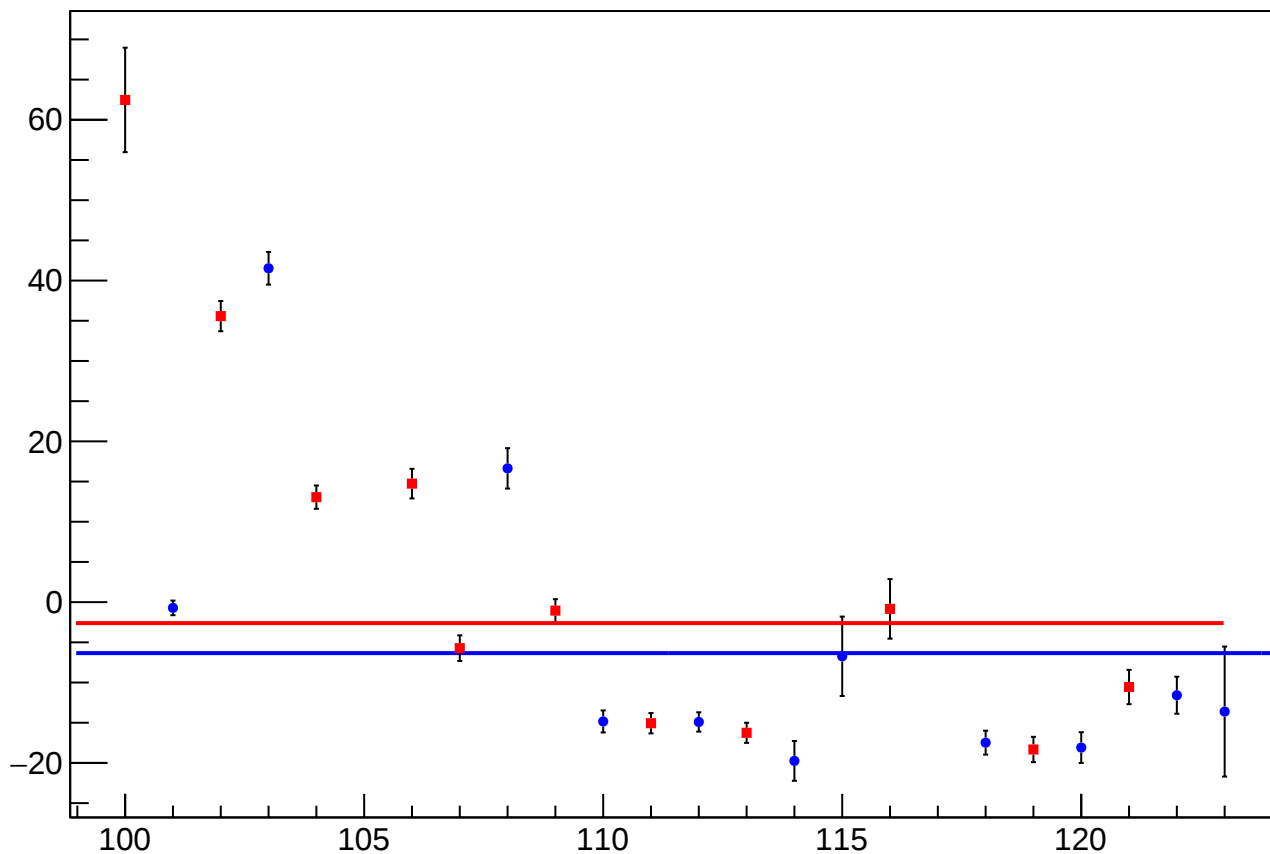
Right: -12.213+/-0.504 χ^2/NDF : 3291.7/21

In: -15.195+/-0.762 χ^2/NDF :1837.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -12.213+/-0.504 χ^2/NDF : 3291.7/21

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -6.342 ± 0.502 χ^2/NDF : 895.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.610 ± 0.505 χ^2/NDF : 1053.8/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

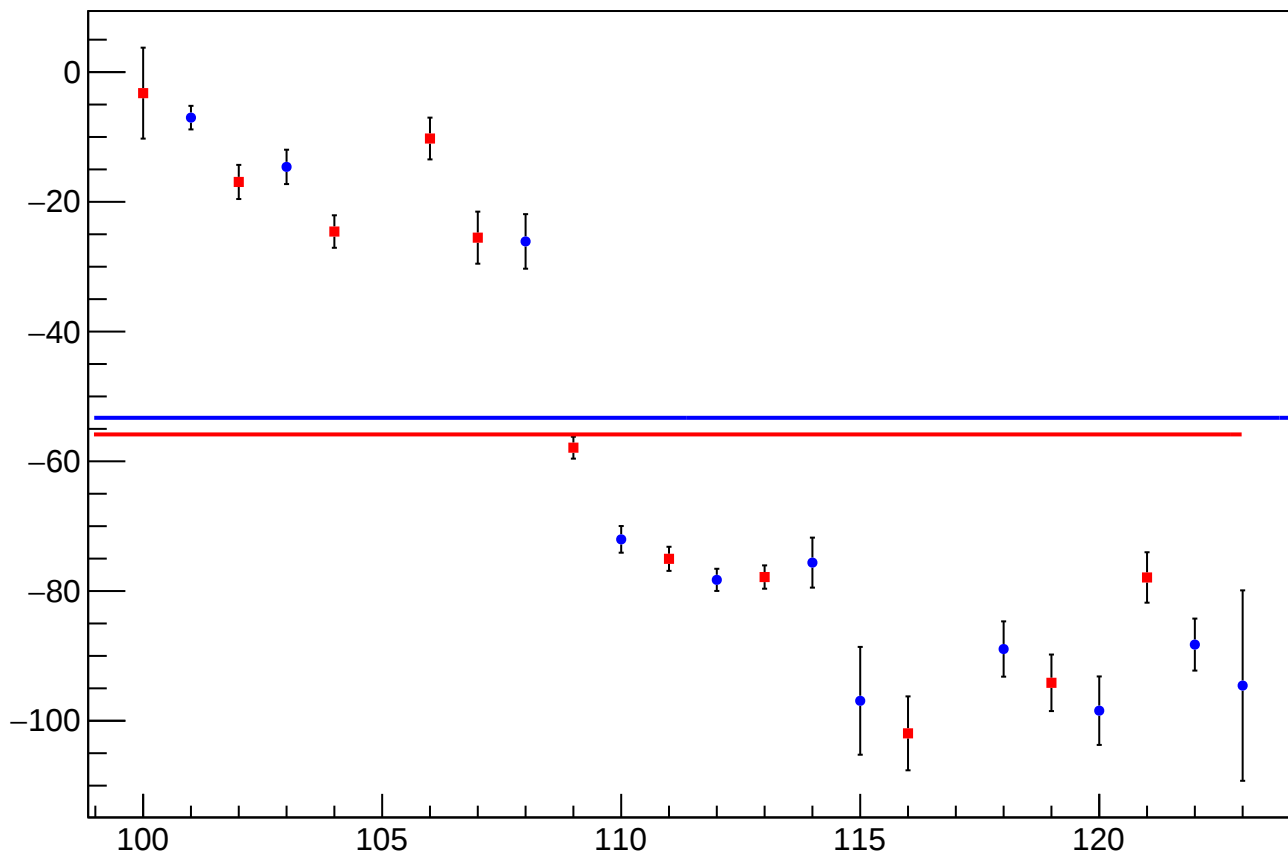
Right: -4.486 ± 0.356 χ^2/NDF : 1976.6/21

In: -6.342 ± 0.502 χ^2/NDF : 895.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -4.486 ± 0.356 χ^2/NDF : 1976.6/21

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -53.294+/-0.870 χ^2/NDF : 1489.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -55.855+/-0.795 χ^2/NDF : 1121.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

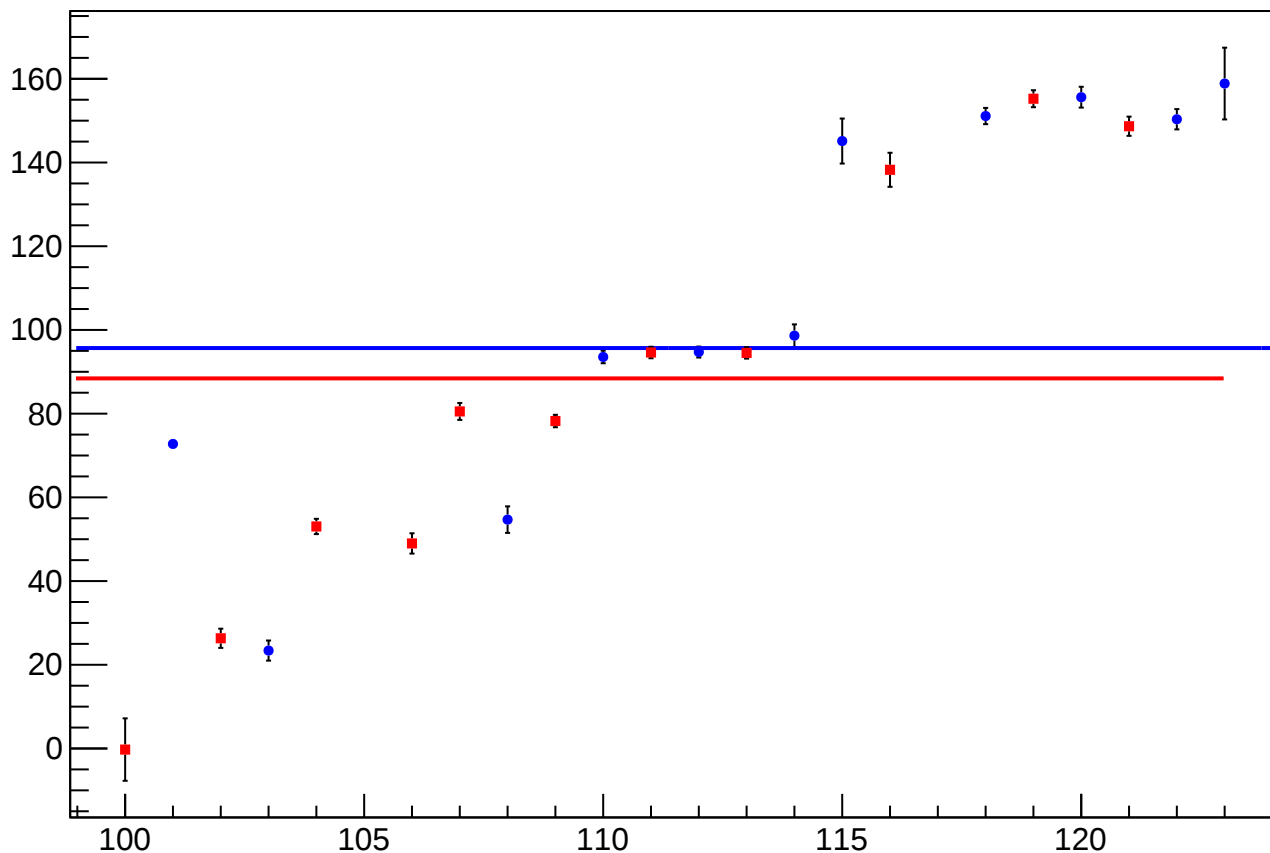
Right: -54.690+/-0.587 χ^2/NDF : 2615.0/21

In: -53.294+/-0.870 χ^2/NDF :1489.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -54.690+/-0.587 χ^2/NDF : 2615.0/21

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 95.674+/-0.588 χ^2/NDF : 3546.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 88.421+/-0.584 χ^2/NDF : 3543.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

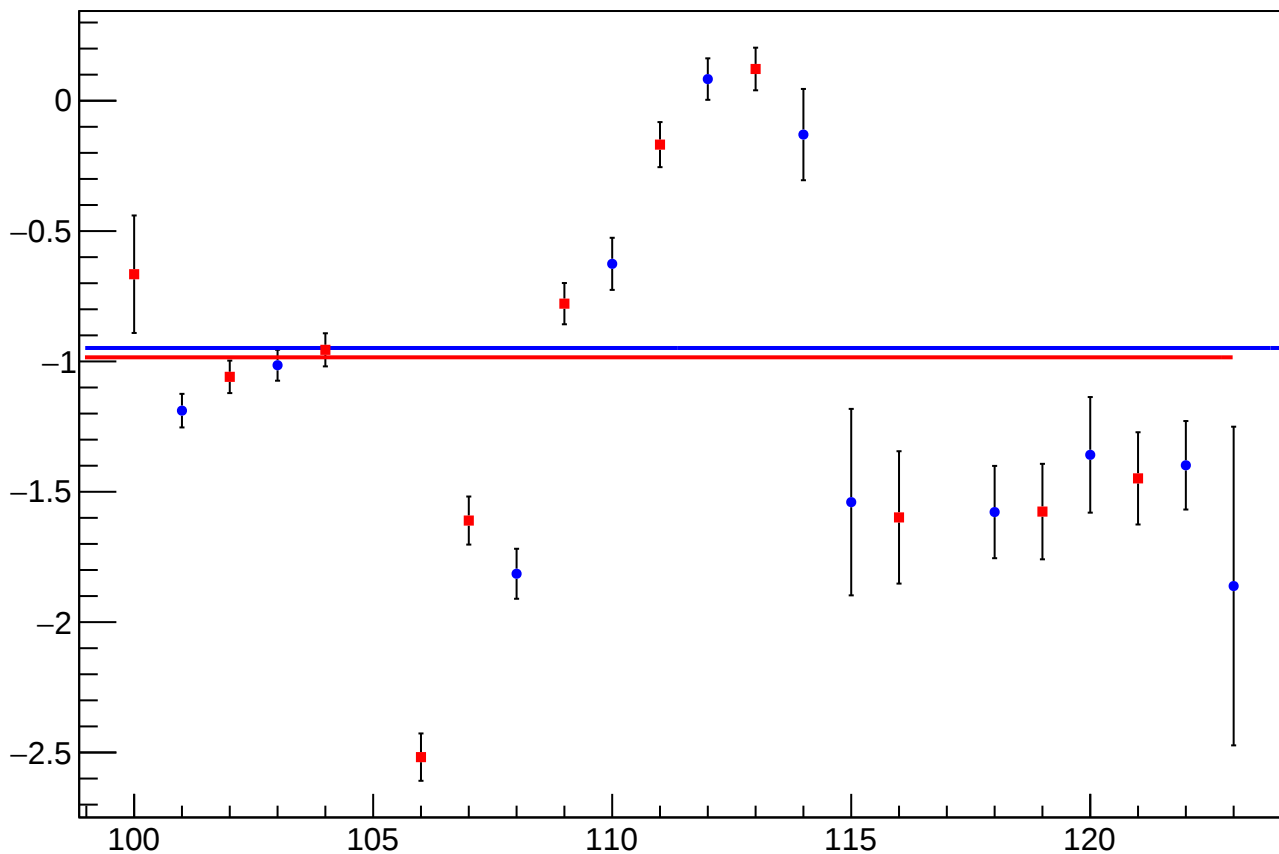
Right: 92.024+/-0.415 χ^2/NDF : 7165.6/21

In: 95.674+/-0.588 χ^2/NDF : 3546.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 92.024+/-0.415 χ^2/NDF : 7165.6/21

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.948+/-0.031 χ^2/NDF : 325.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.984+/-0.028 χ^2/NDF : 636.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

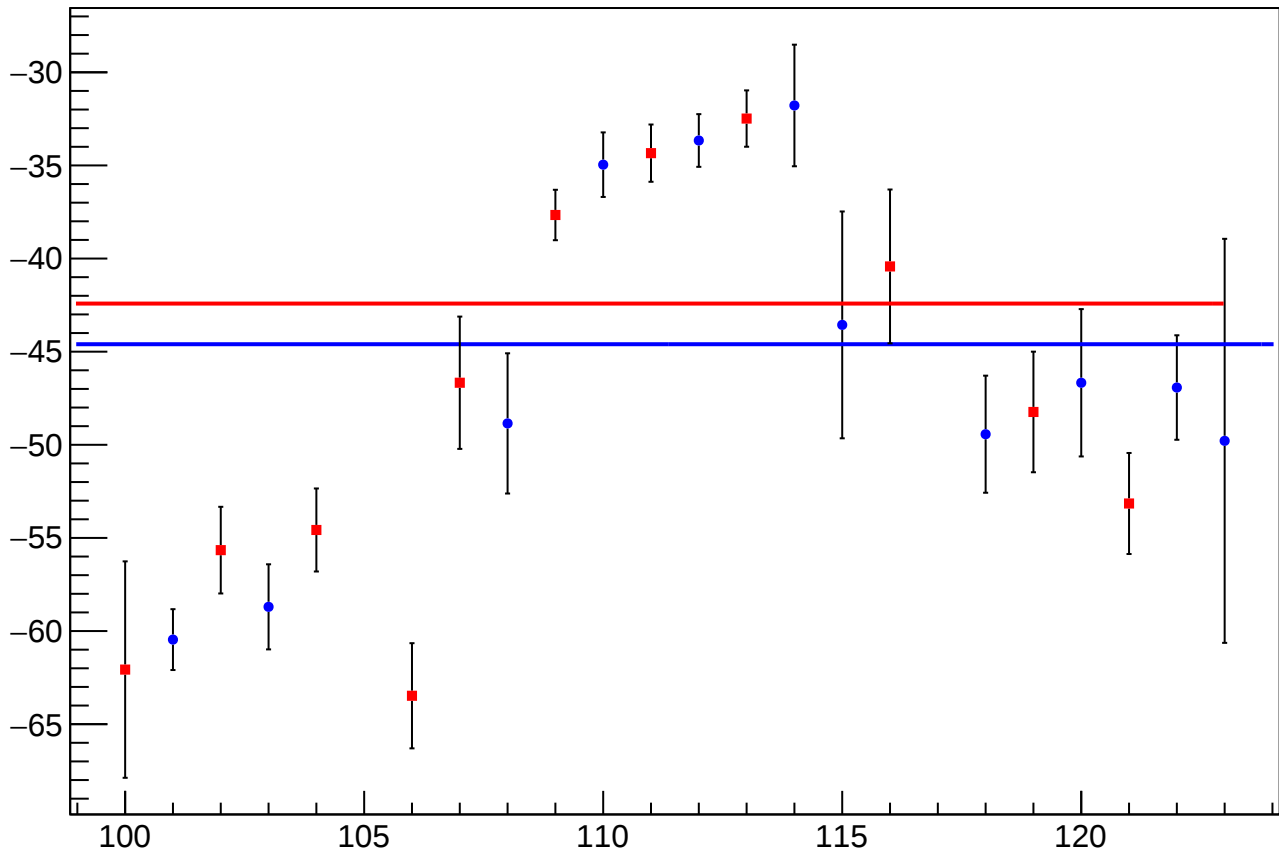
Right: -0.968+/-0.021 χ^2/NDF : 962.7/21

In: -0.948+/-0.031 χ^2/NDF : 325.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.968+/-0.021 χ^2/NDF : 962.7/21

reg_asym_sam_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -44.600 $\pm$ 0.727 χ^2 /NDF: 243.3/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -42.417 $\pm$ 0.657 χ^2 /NDF: 232.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

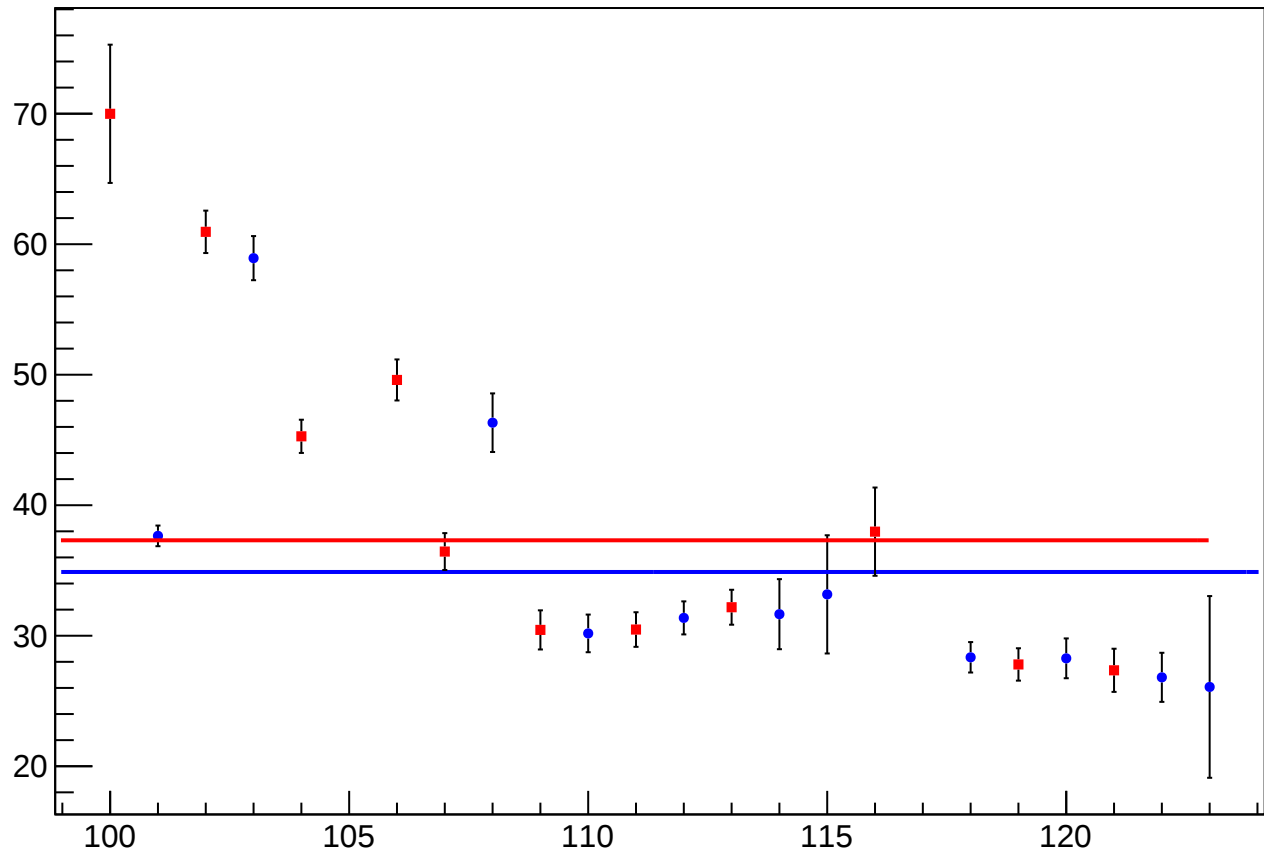
Right: -43.398 $\pm$ 0.488 χ^2 /NDF: 481.1/21

In: -44.600 $\pm$ 0.727 χ^2 /NDF:243.3/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -43.398 $\pm$ 0.488 χ^2 /NDF: 481.1/21

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 34.885 $\pm$ 0.451 χ^2 /NDF: 330.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 37.312 $\pm$ 0.466 χ^2 /NDF: 507.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

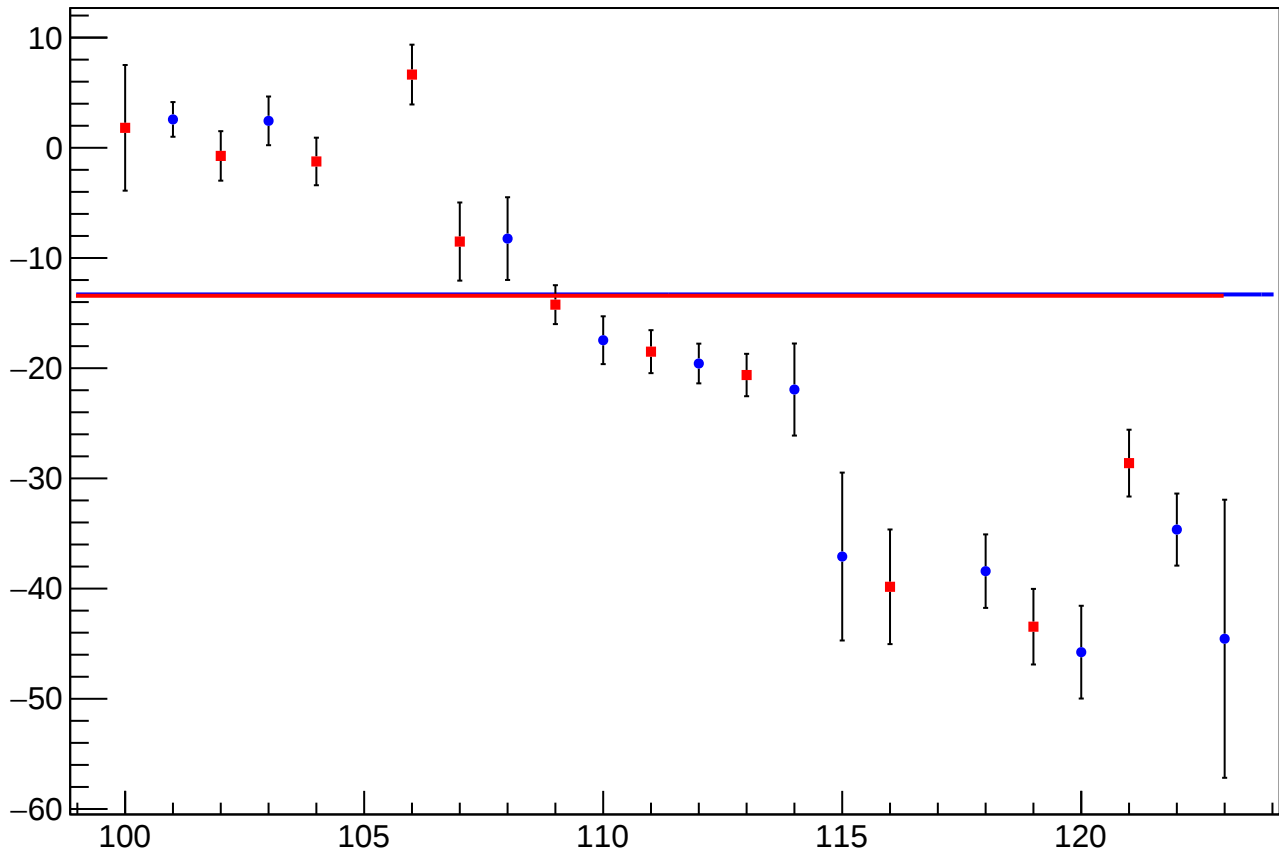
Right: 36.061 $\pm$ 0.324 χ^2 /NDF: 852.5/21

In: 34.885 $\pm$ 0.451 χ^2 /NDF:330.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 36.061 $\pm$ 0.324 χ^2 /NDF: 852.5/21

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -13.307 $\pm$ 0.811 χ^2 /NDF: 349.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -13.426 $\pm$ 0.757 χ^2 /NDF: 276.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

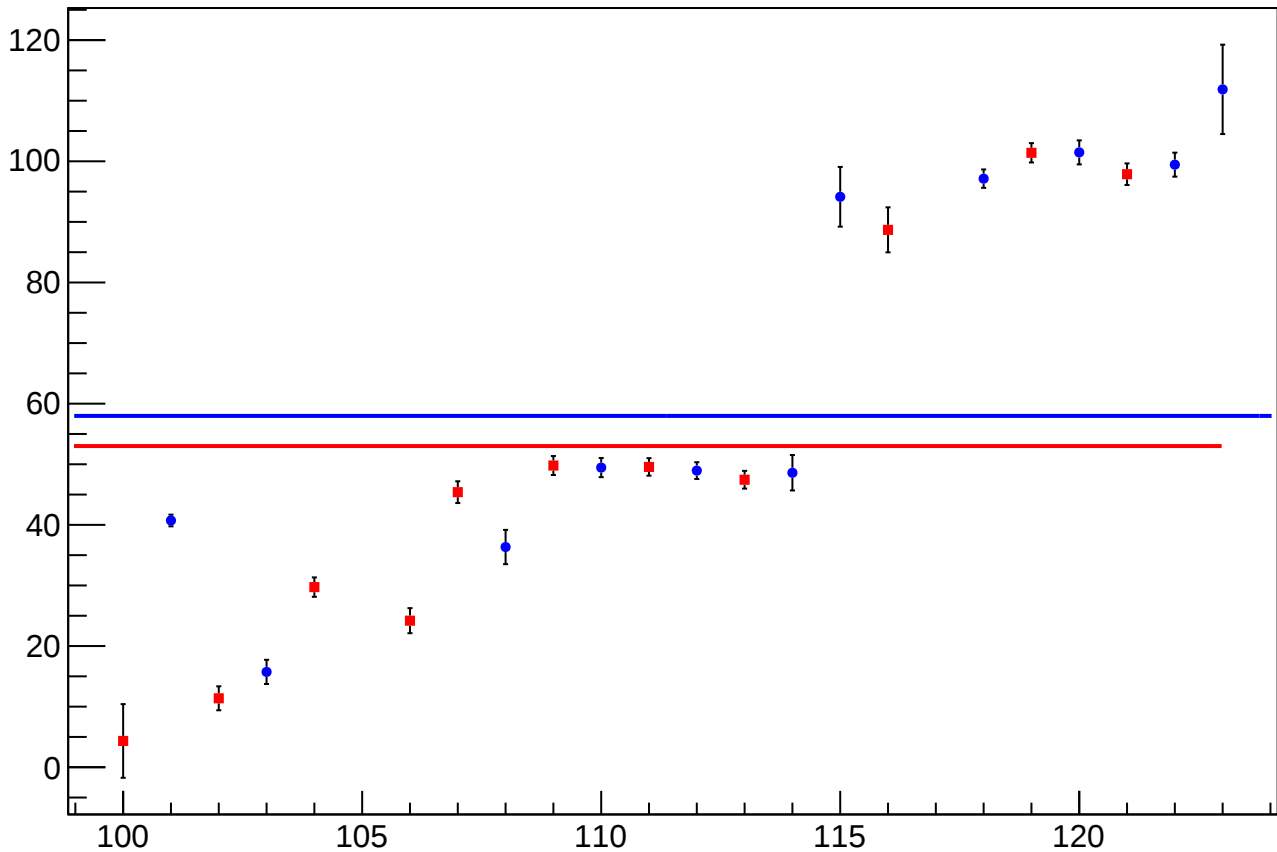
Right: -13.371 $\pm$ 0.553 χ^2 /NDF: 625.3/21

In: -13.307 $\pm$ 0.811 χ^2 /NDF:349.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -13.371 $\pm$ 0.553 χ^2 /NDF: 625.3/21

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 57.981+/-0.535 χ^2/NDF : 2598.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 53.005+/-0.546 χ^2/NDF : 2601.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

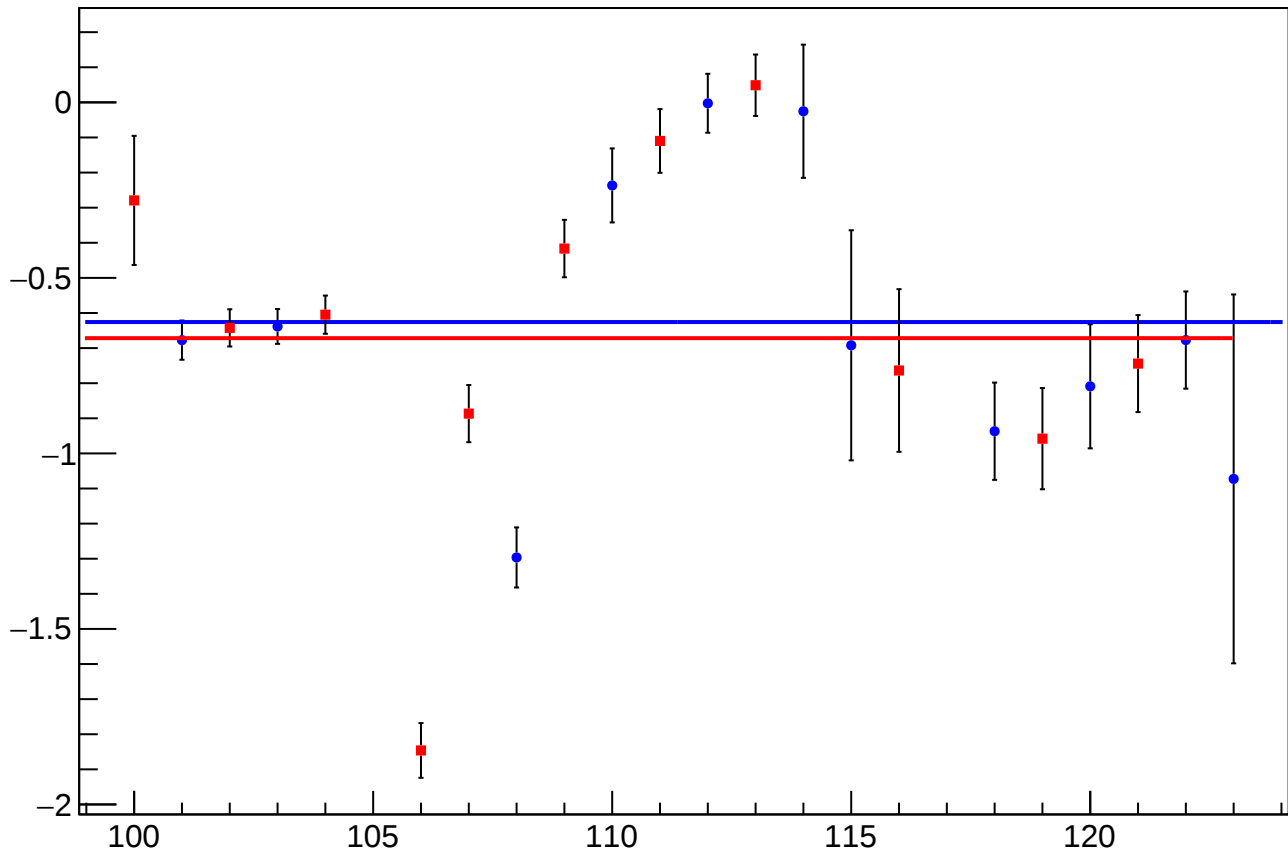
Right: 55.544+/-0.382 χ^2/NDF : 5242.6/21

In: 57.981+/-0.535 χ^2/NDF : 2598.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 55.544+/-0.382 χ^2/NDF : 5242.6/21

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.626 ± 0.028 χ^2/NDF : 148.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.672 ± 0.025 χ^2/NDF : 360.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

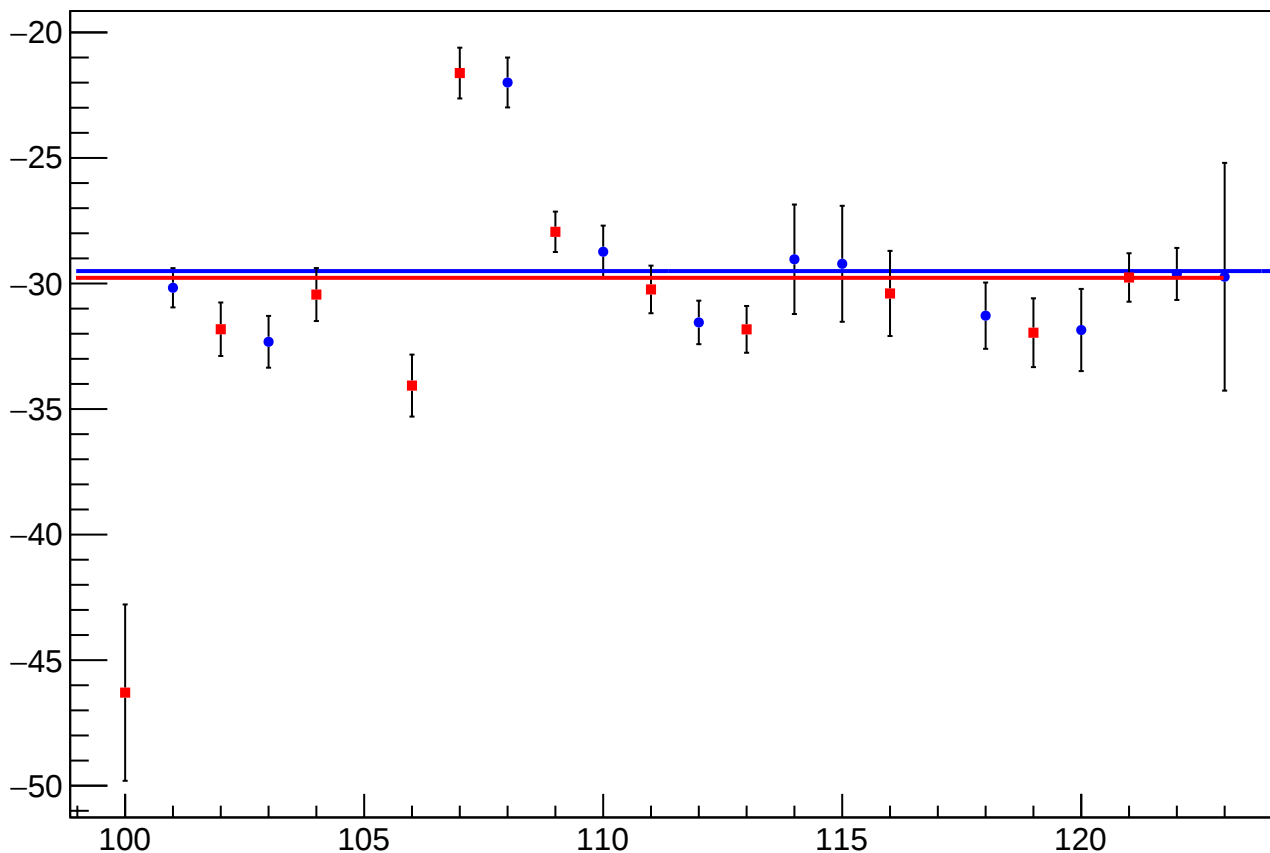
Right: -0.651 ± 0.019 χ^2/NDF : 510.4/21

In: -0.626 ± 0.028 χ^2/NDF : 148.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.651 ± 0.019 χ^2/NDF : 510.4/21

reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -29.505+/-0.350 χ^2/NDF : 75.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -29.774+/-0.329 χ^2/NDF : 116.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

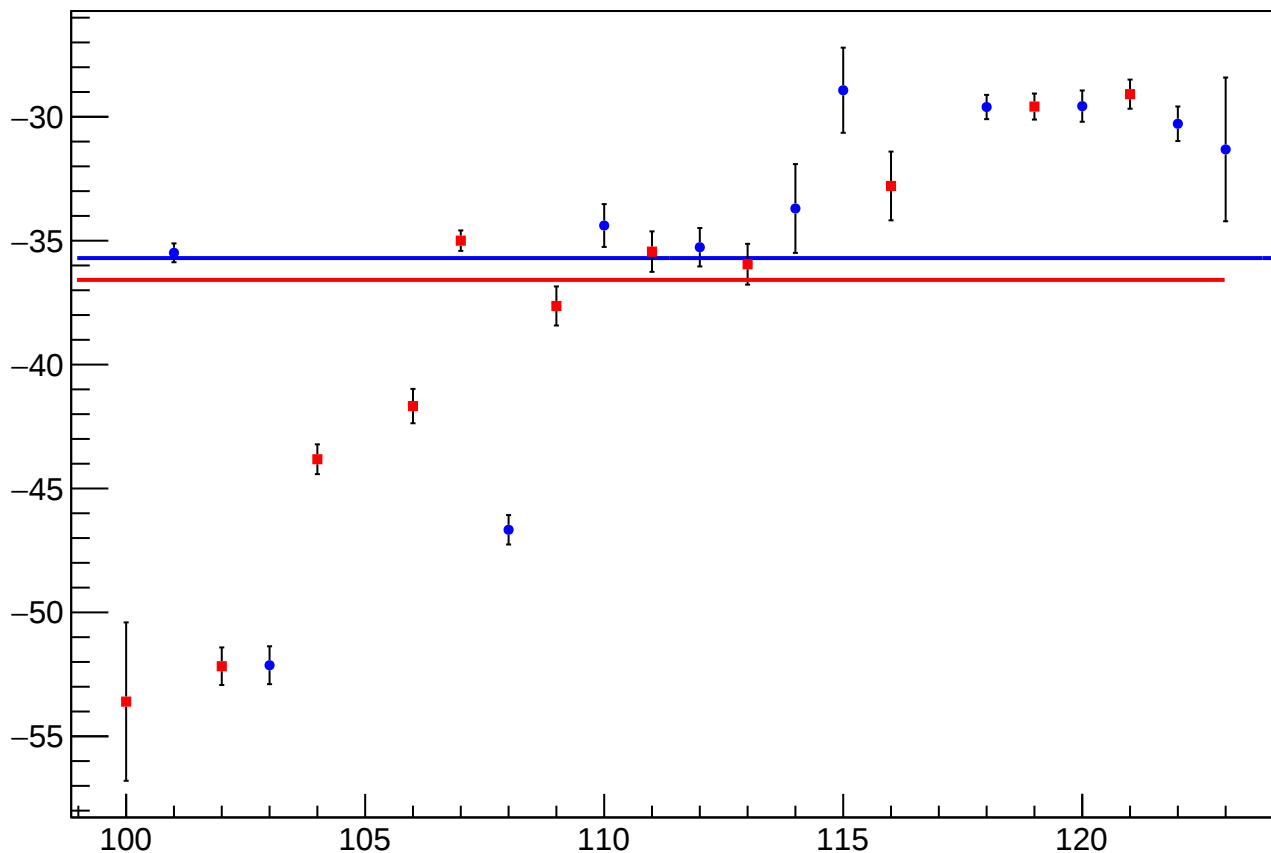
Right: -29.648+/-0.240 χ^2/NDF : 192.0/21

In: -29.505+/-0.350 χ^2/NDF : 75.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.648+/-0.240 χ^2/NDF : 192.0/21

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -35.701+/-0.204 χ^2/NDF : 1136.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -36.582+/-0.203 χ^2/NDF : 1015.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

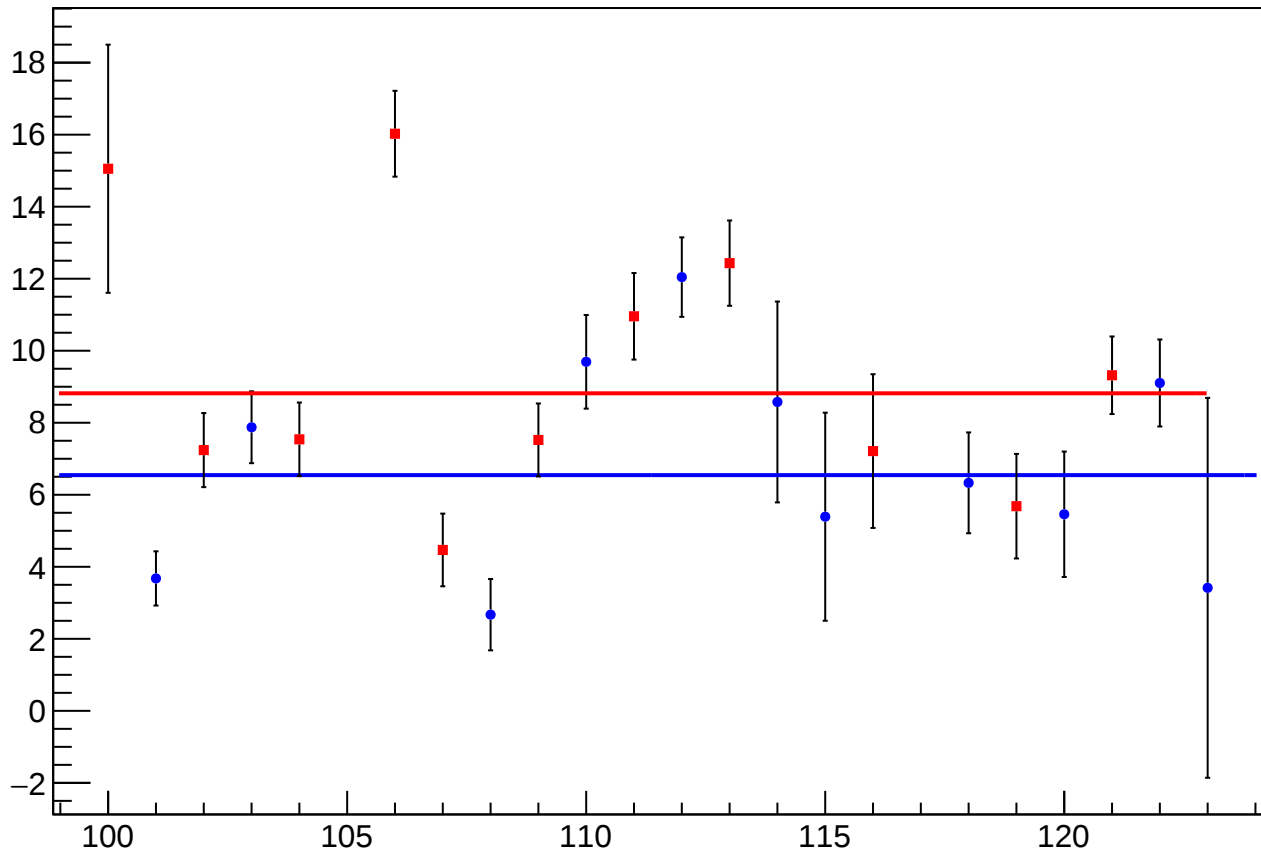
Right: -36.144+/-0.144 χ^2/NDF : 2161.0/21

In: -35.701+/-0.204 χ^2/NDF : 1136.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.144+/-0.144 χ^2/NDF : 2161.0/21

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 6.546+/-0.378 χ^2/NDF : 68.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.818+/-0.363 χ^2/NDF : 81.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

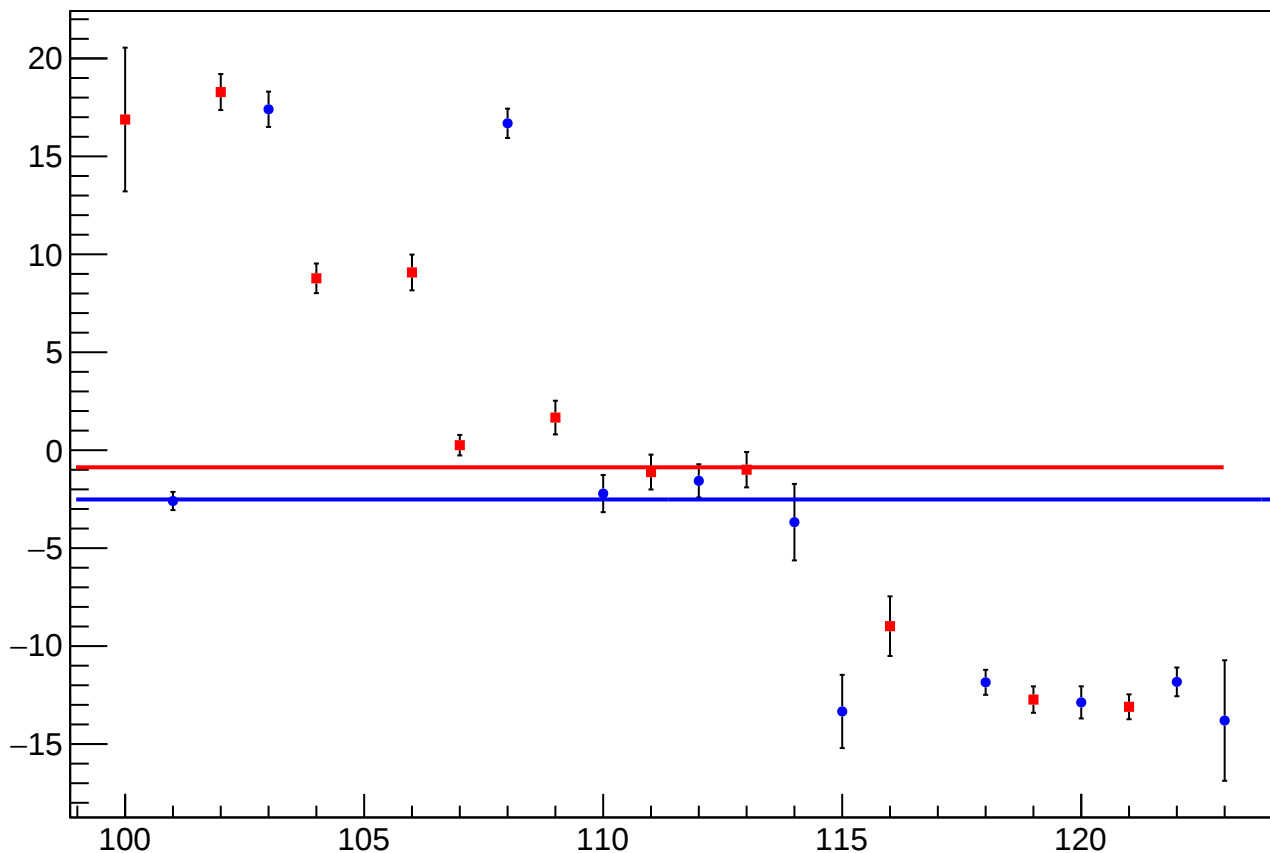
Right: 7.728+/-0.262 χ^2/NDF : 168.9/21

In: 6.546+/-0.378 χ^2/NDF : 68.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.728+/-0.262 χ^2/NDF : 168.9/21

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.515 ± 0.245 χ^2/NDF : 1730.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.872 ± 0.244 χ^2/NDF : 1460.4/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

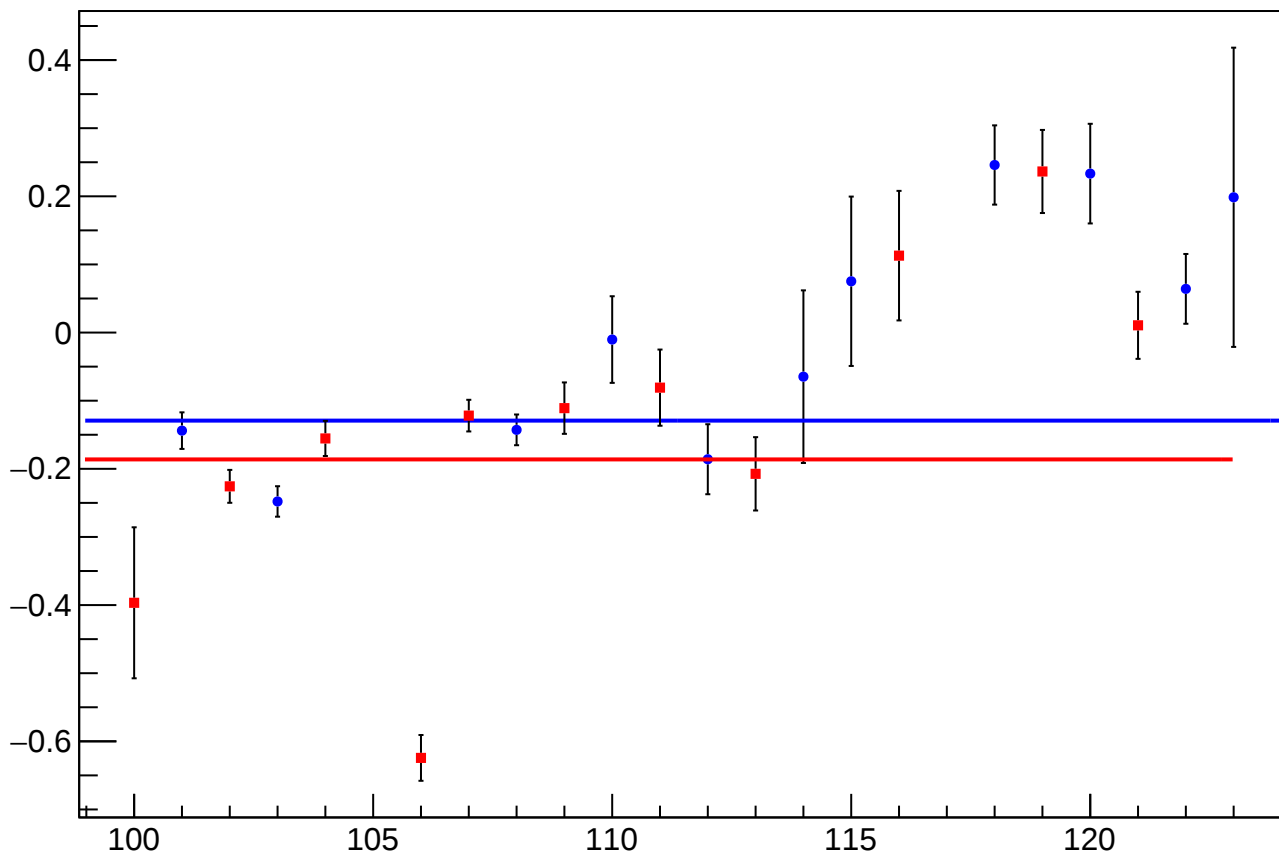
Right: -1.689 ± 0.173 χ^2/NDF : 3213.5/21

In: -2.515 ± 0.245 χ^2/NDF : 1730.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.689 ± 0.173 χ^2/NDF : 3213.5/21

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.129 ± 0.012 χ^2/NDF : 119.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.186 ± 0.011 χ^2/NDF : 266.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

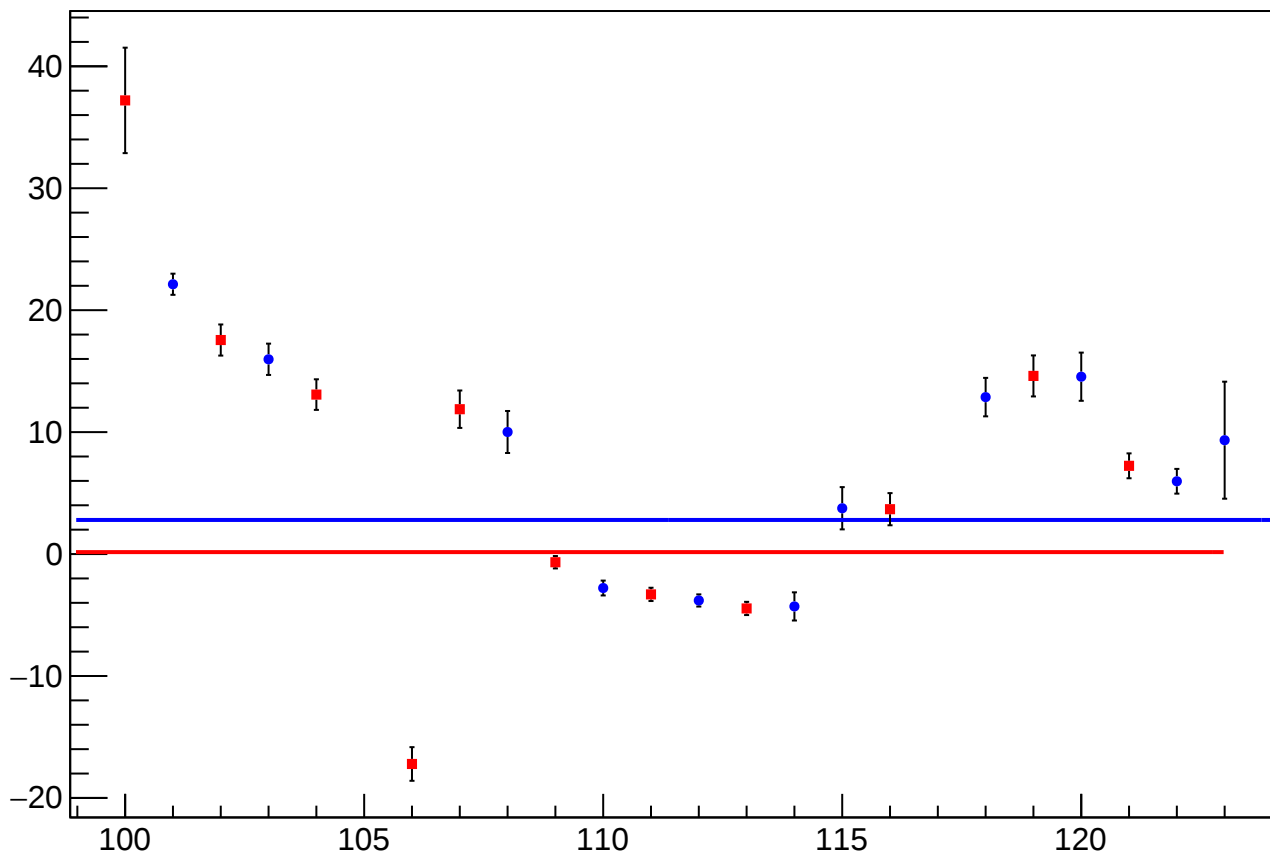
Right: -0.160 ± 0.008 χ^2/NDF : 398.3/21

In: -0.129 ± 0.012 χ^2/NDF : 119.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.160 ± 0.008 χ^2/NDF : 398.3/21

reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.797 $\pm$ 0.292 χ^2 /NDF: 1004.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.160 $\pm$ 0.260 χ^2 /NDF: 826.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

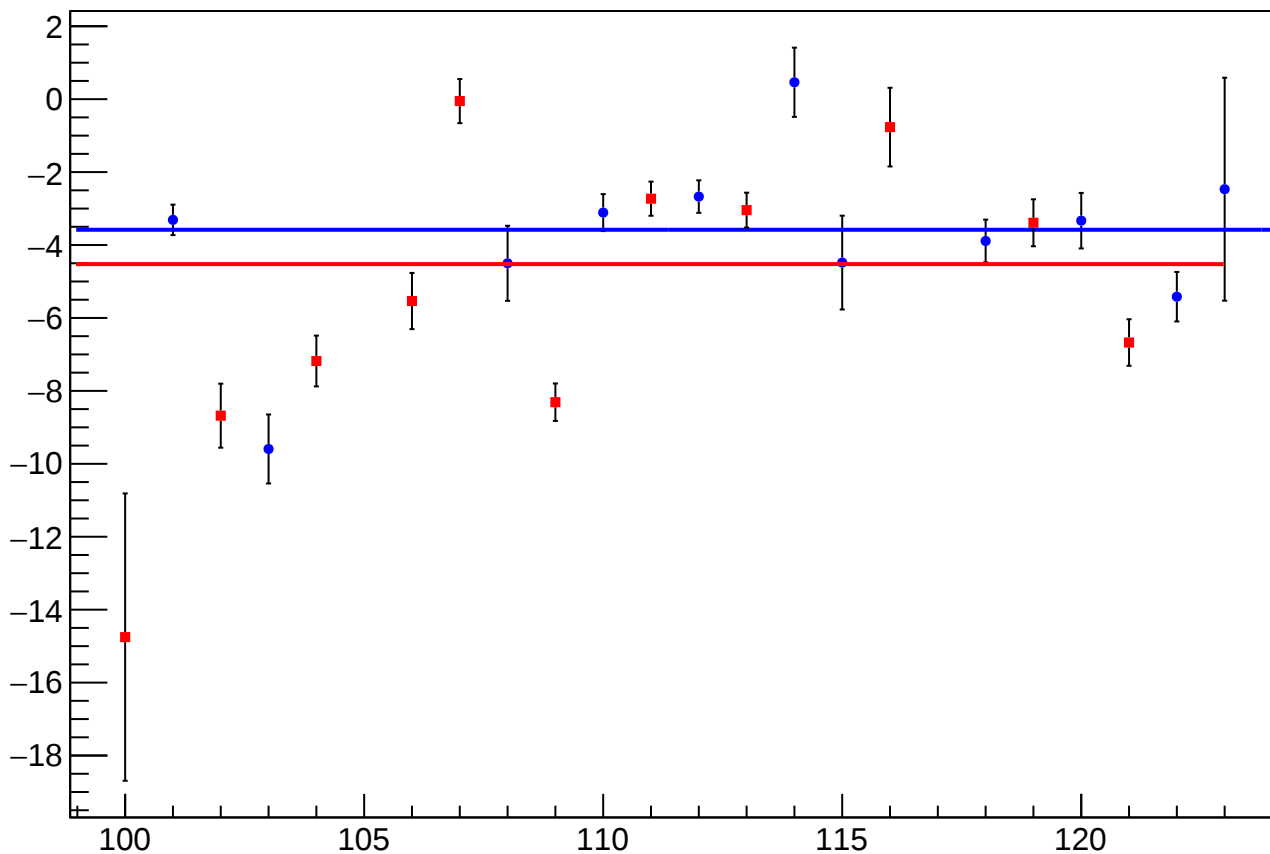
Right: 1.327 $\pm$ 0.194 χ^2 /NDF: 1877.0/21

In: 2.797 $\pm$ 0.292 χ^2 /NDF:1004.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 1.327 $\pm$ 0.194 χ^2 /NDF: 1877.0/21

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.581+/-0.199 χ^2/NDF : 73.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -4.524+/-0.195 χ^2/NDF : 205.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

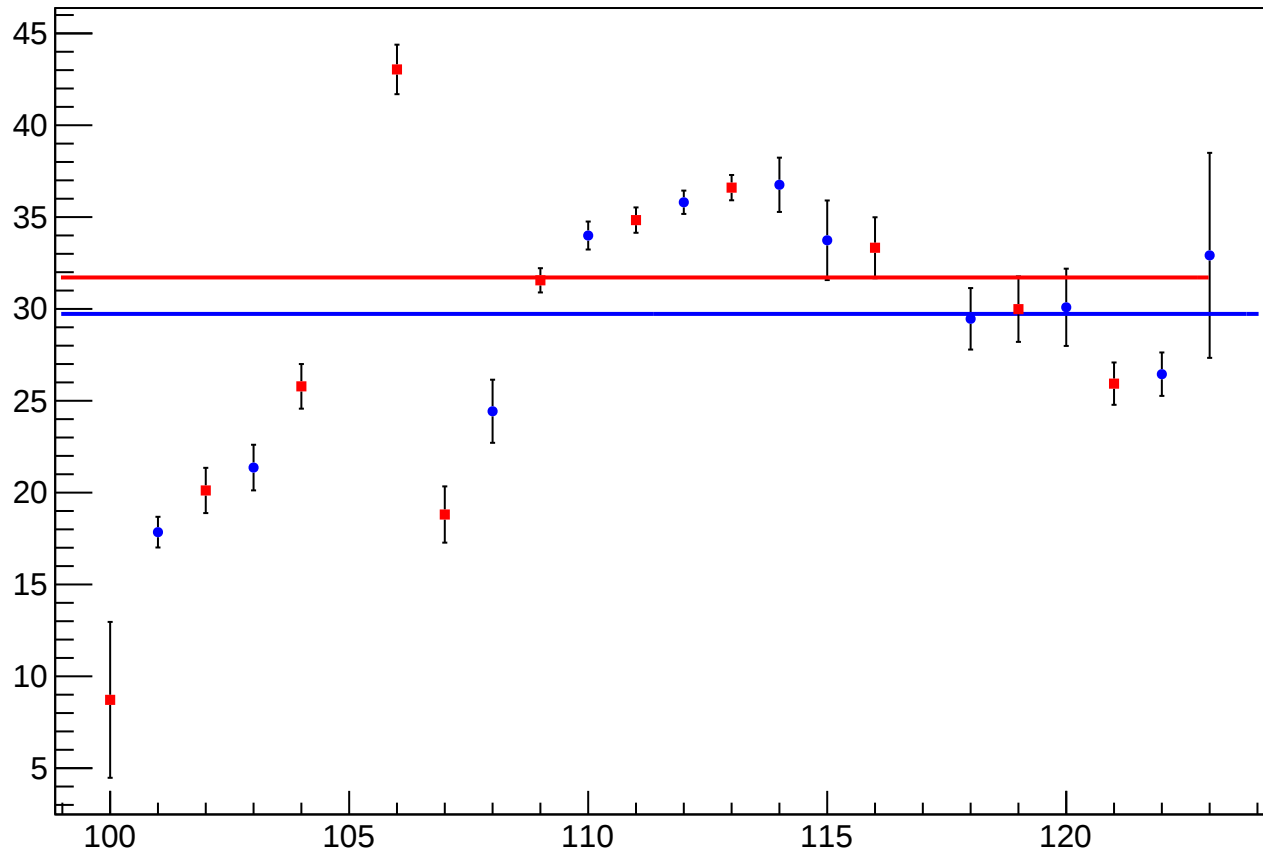
Right: -4.061+/-0.139 χ^2/NDF : 289.8/21

In: -3.581+/-0.199 χ^2/NDF : 73.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.061+/-0.139 χ^2/NDF : 289.8/21

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 29.729+/-0.340 χ^2/NDF : 414.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 31.713+/-0.312 χ^2/NDF : 381.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

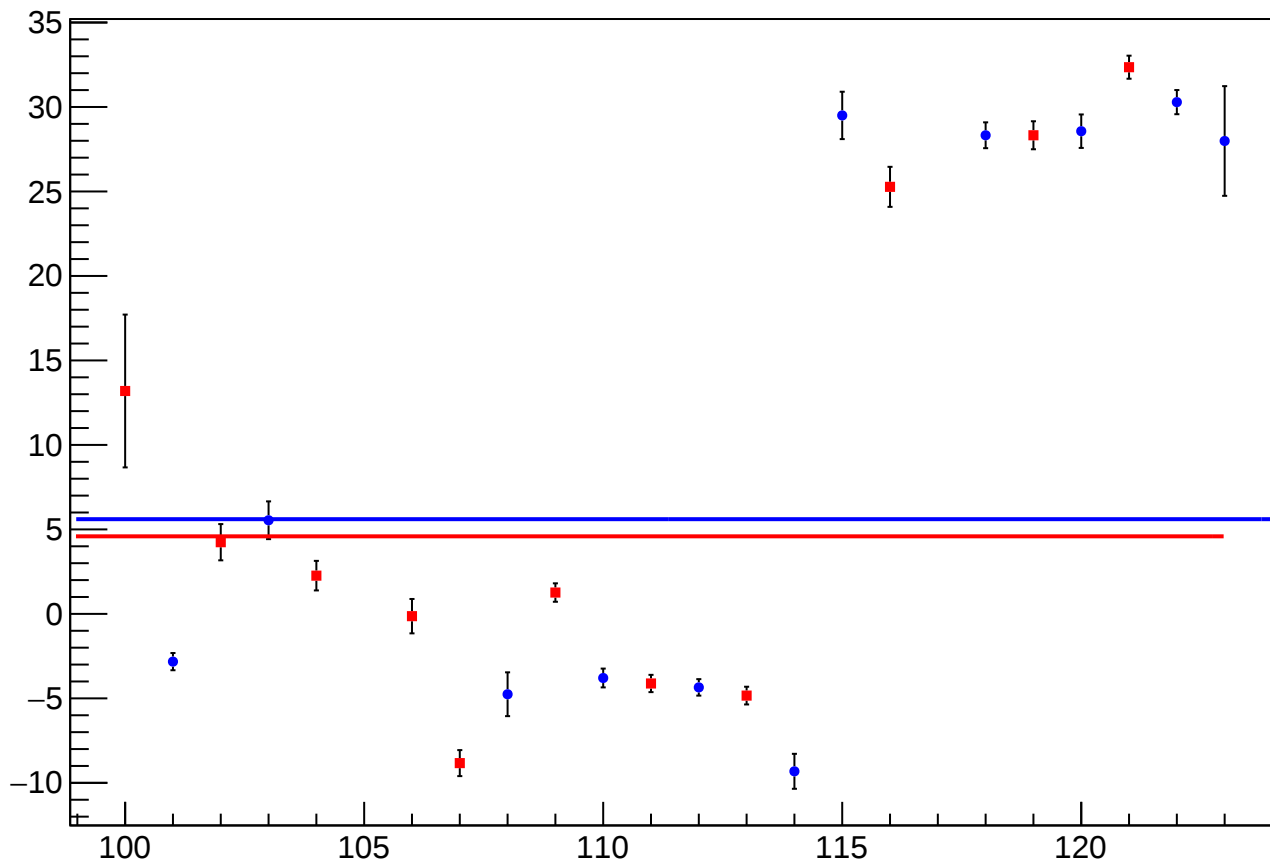
Right: 30.809+/-0.230 χ^2/NDF : 814.2/21

In: 29.729+/-0.340 χ^2/NDF : 414.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 30.809+/-0.230 χ^2/NDF : 814.2/21

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 5.605 $\pm$ 0.230 χ^2 /NDF: 4196.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 4.590 $\pm$ 0.223 χ^2 /NDF: 3767.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

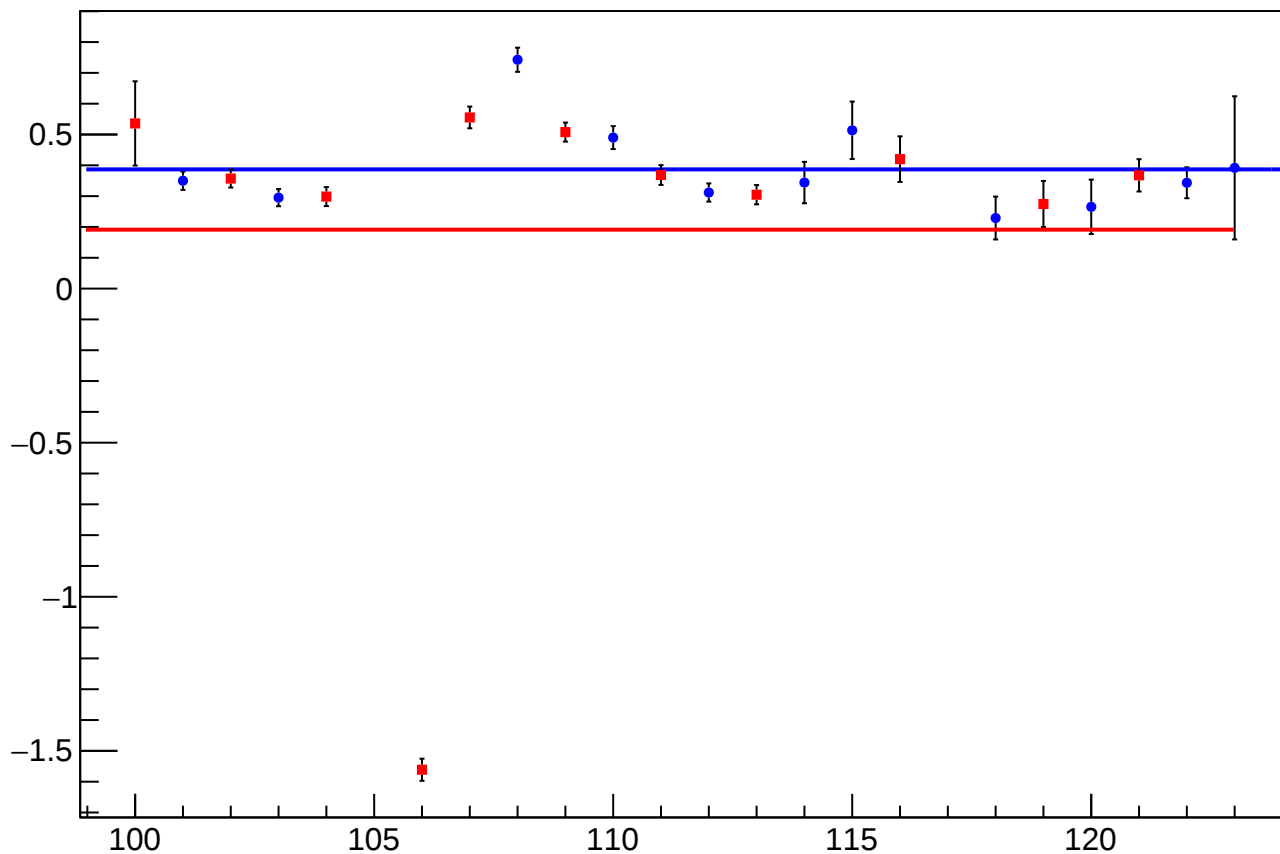
Right: 5.083 $\pm$ 0.160 χ^2 /NDF: 7974.8/21

In: 5.605 $\pm$ 0.230 χ^2 /NDF:4196.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 5.083 $\pm$ 0.160 χ^2 /NDF: 7974.8/21

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.387+/-0.013 χ^2/NDF : 119.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.191+/-0.011 χ^2/NDF : 2712.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

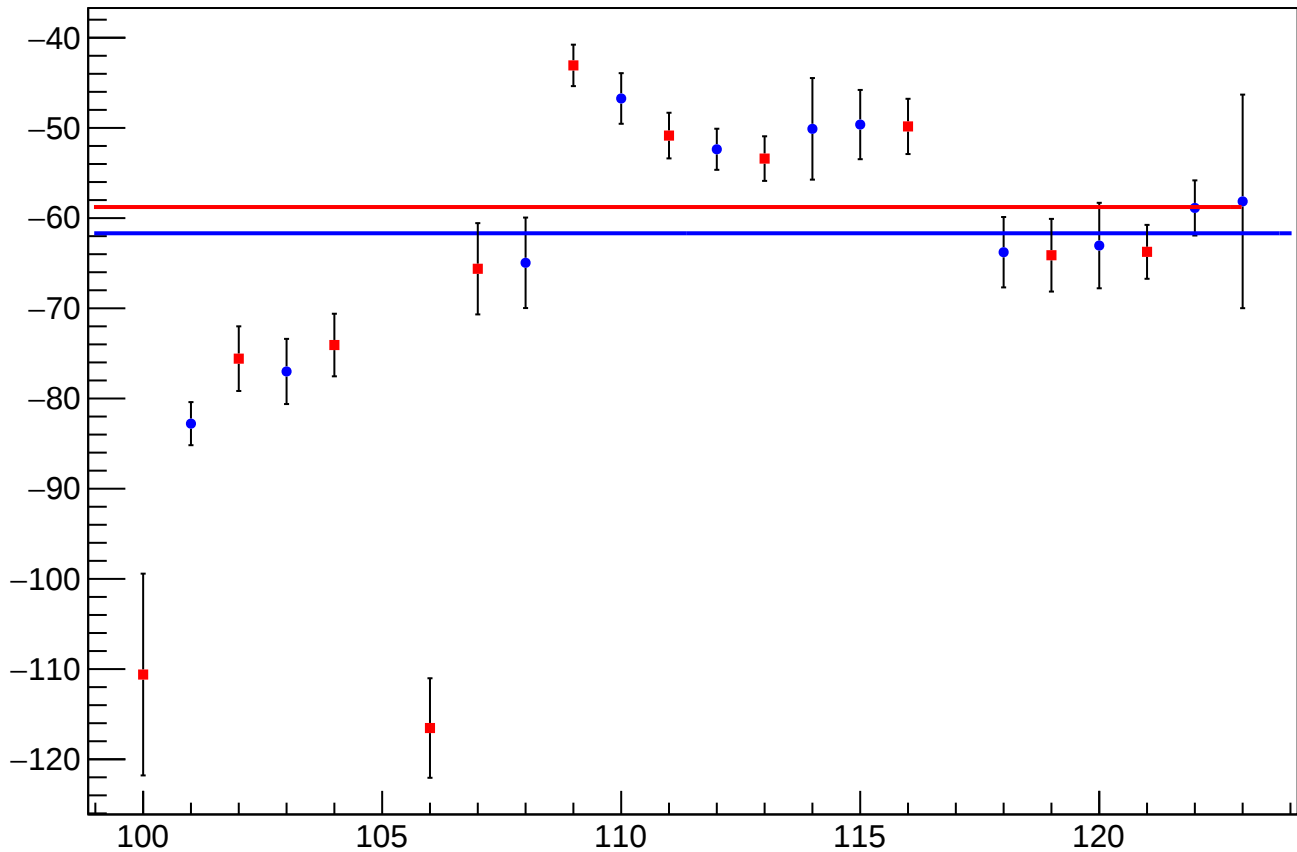
Right: 0.278+/-0.009 χ^2/NDF : 2960.4/21

In: 0.387+/-0.013 χ^2/NDF : 119.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.278+/-0.009 χ^2/NDF : 2960.4/21

reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -61.680+/-1.034 χ^2/NDF : 156.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -58.771+/-0.985 χ^2/NDF : 248.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

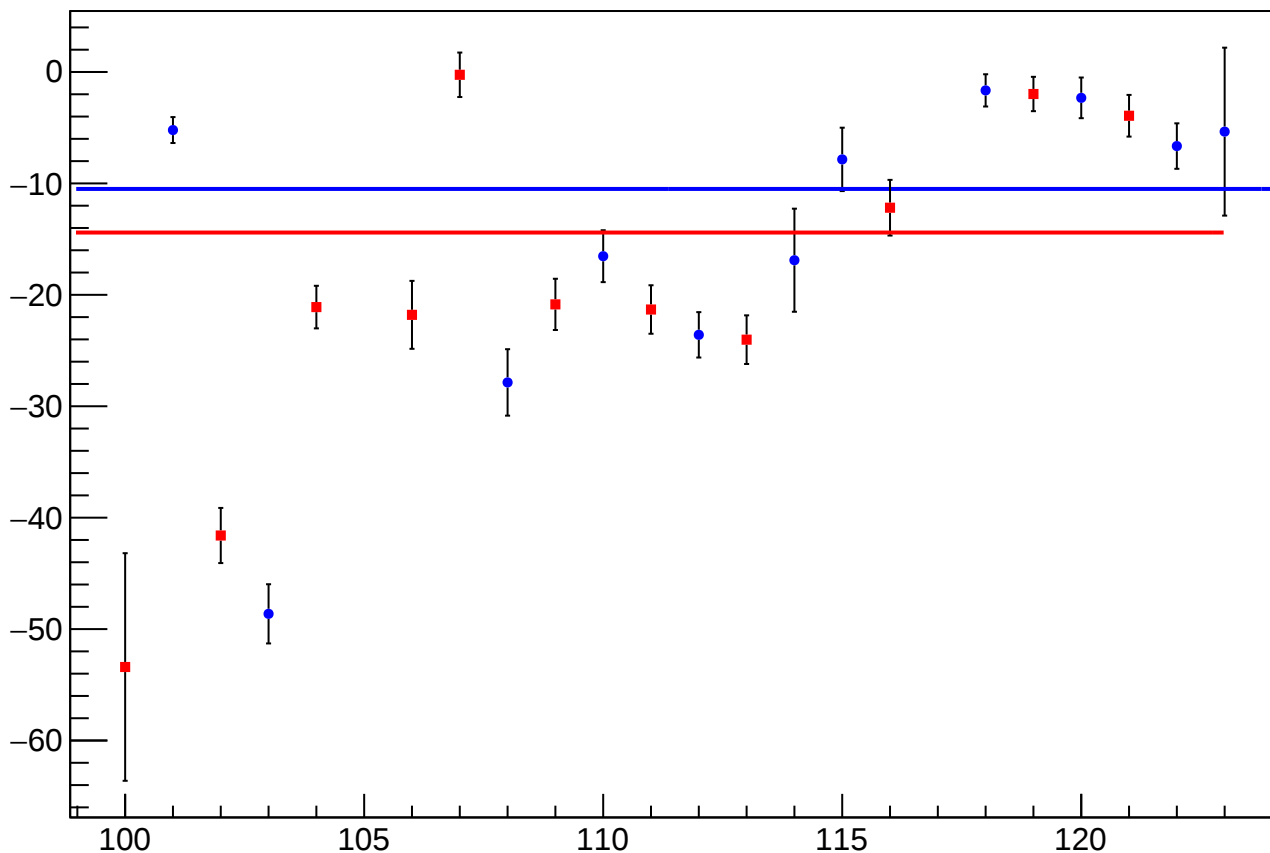
Right: -60.155+/-0.713 χ^2/NDF : 409.6/21

In: -61.680+/-1.034 χ^2/NDF : 156.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -60.155+/-0.713 χ^2/NDF : 409.6/21

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -10.496 $\pm$ 0.617 χ^2 /NDF: 372.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -14.409 $\pm$ 0.662 χ^2 /NDF: 338.4/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

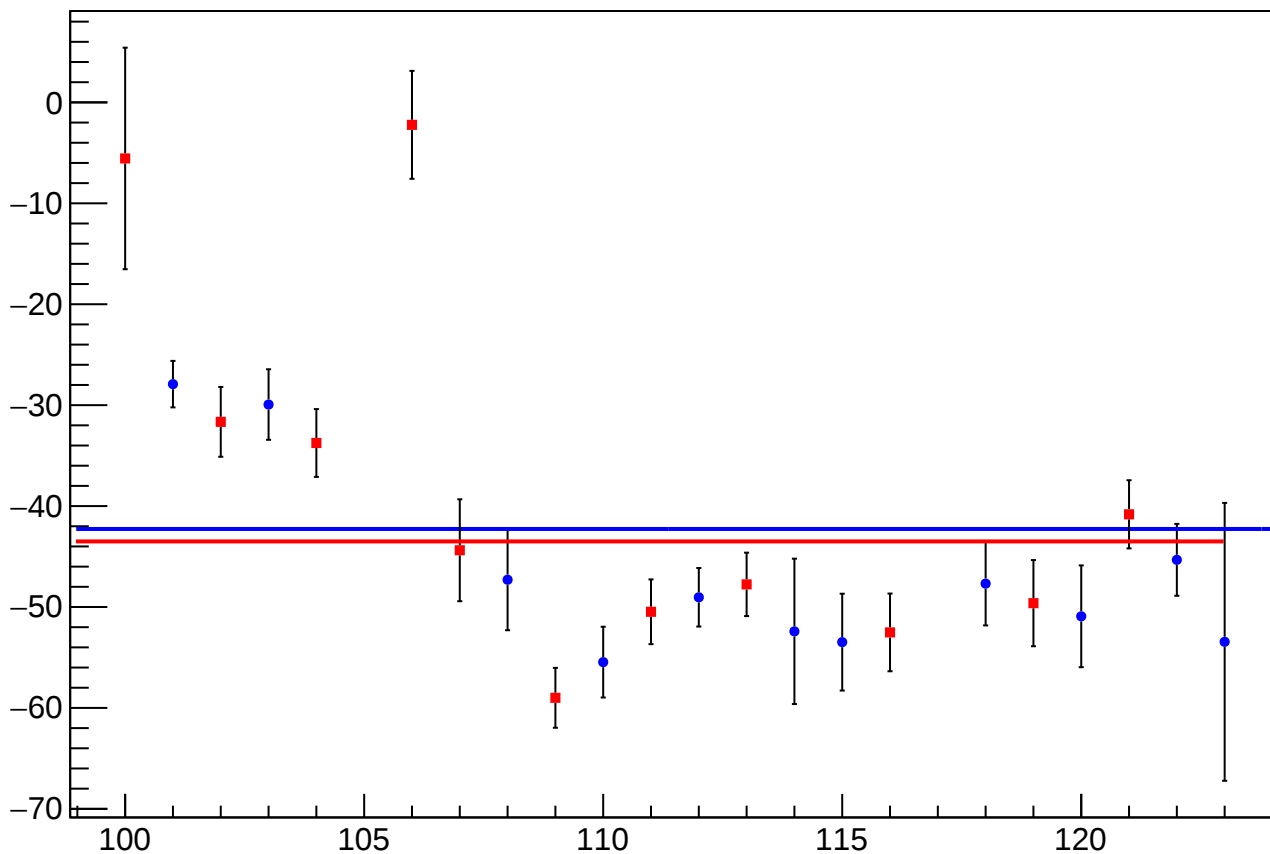
Right: -12.317 $\pm$ 0.451 χ^2 /NDF: 729.9/21

In: -10.496 $\pm$ 0.617 χ^2 /NDF:372.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -12.317 $\pm$ 0.451 χ^2 /NDF: 729.9/21

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -42.269+/-1.151 χ^2/NDF : 85.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -43.501+/-1.135 χ^2/NDF : 133.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

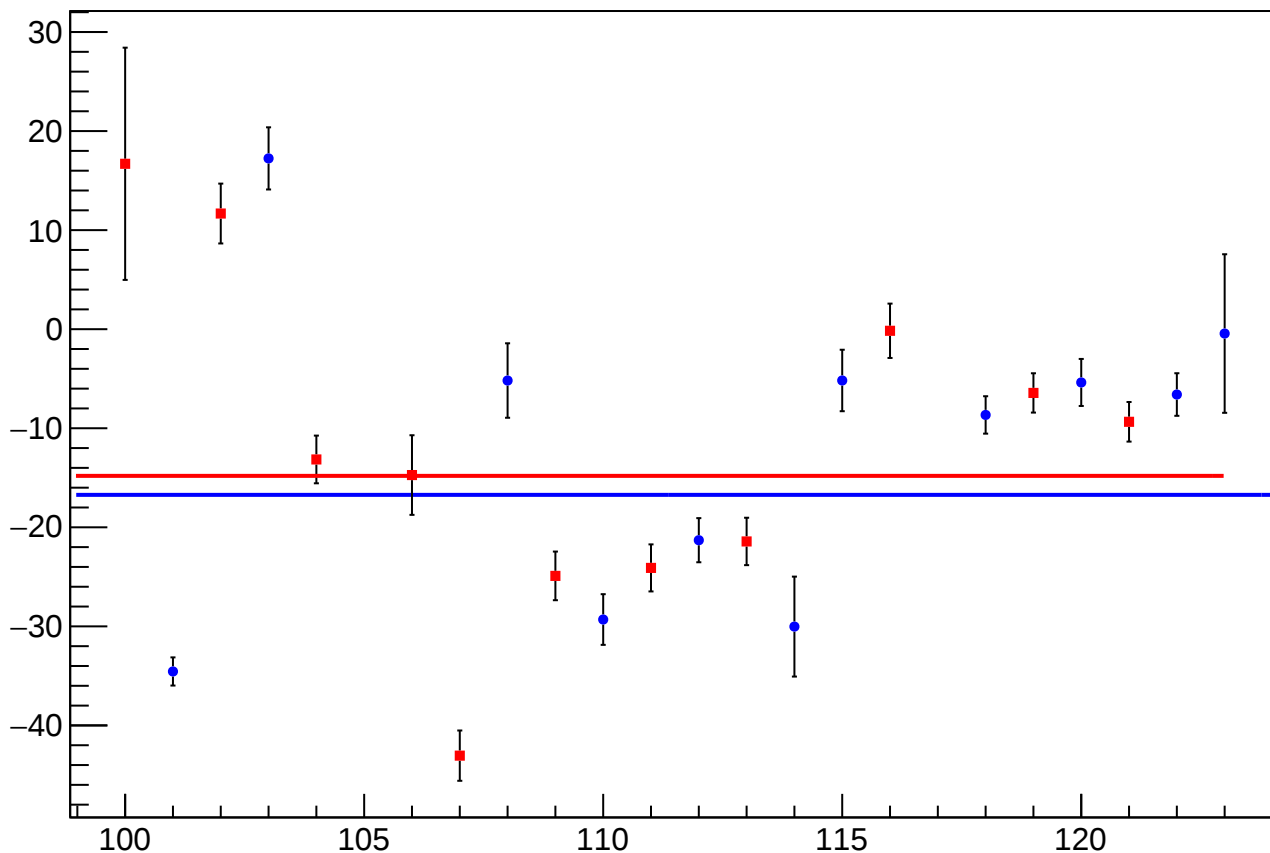
Right: -42.894+/-0.808 χ^2/NDF : 219.8/21

In: -42.269+/-1.151 χ^2/NDF : 85.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -42.894+/-0.808 χ^2/NDF : 219.8/21

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -16.724 ± 0.734 $\chi^2/\text{NDF}: 400.5/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -14.807 ± 0.776 $\chi^2/\text{NDF}: 301.9/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

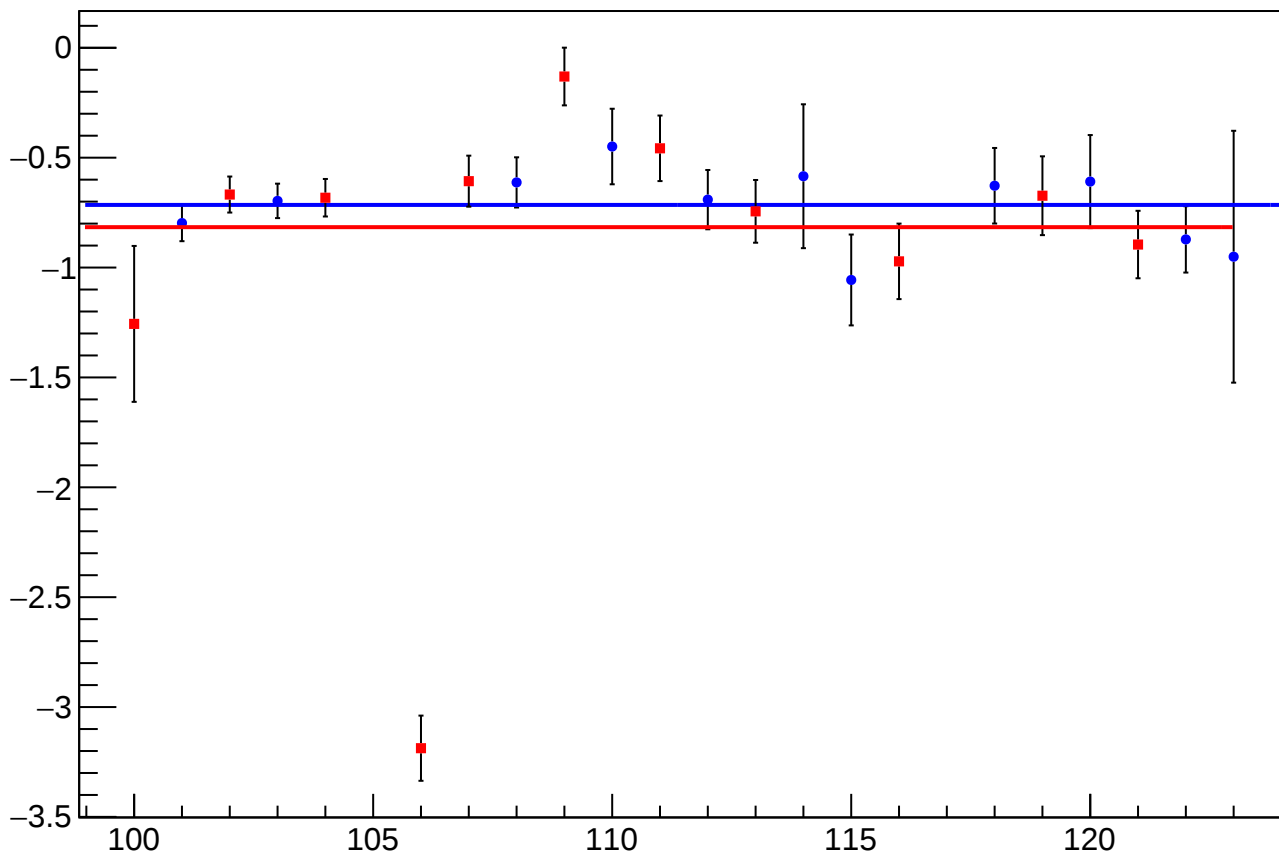
Right: -15.818 ± 0.533 $\chi^2/\text{NDF}: 705.7/21$

In: -16.724 ± 0.734 $\chi^2/\text{NDF}: 400.5/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -15.818 ± 0.533 $\chi^2/\text{NDF}: 705.7/21$

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.715 ± 0.040 χ^2/NDF : 8.9/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.816 ± 0.039 χ^2/NDF : 301.1/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

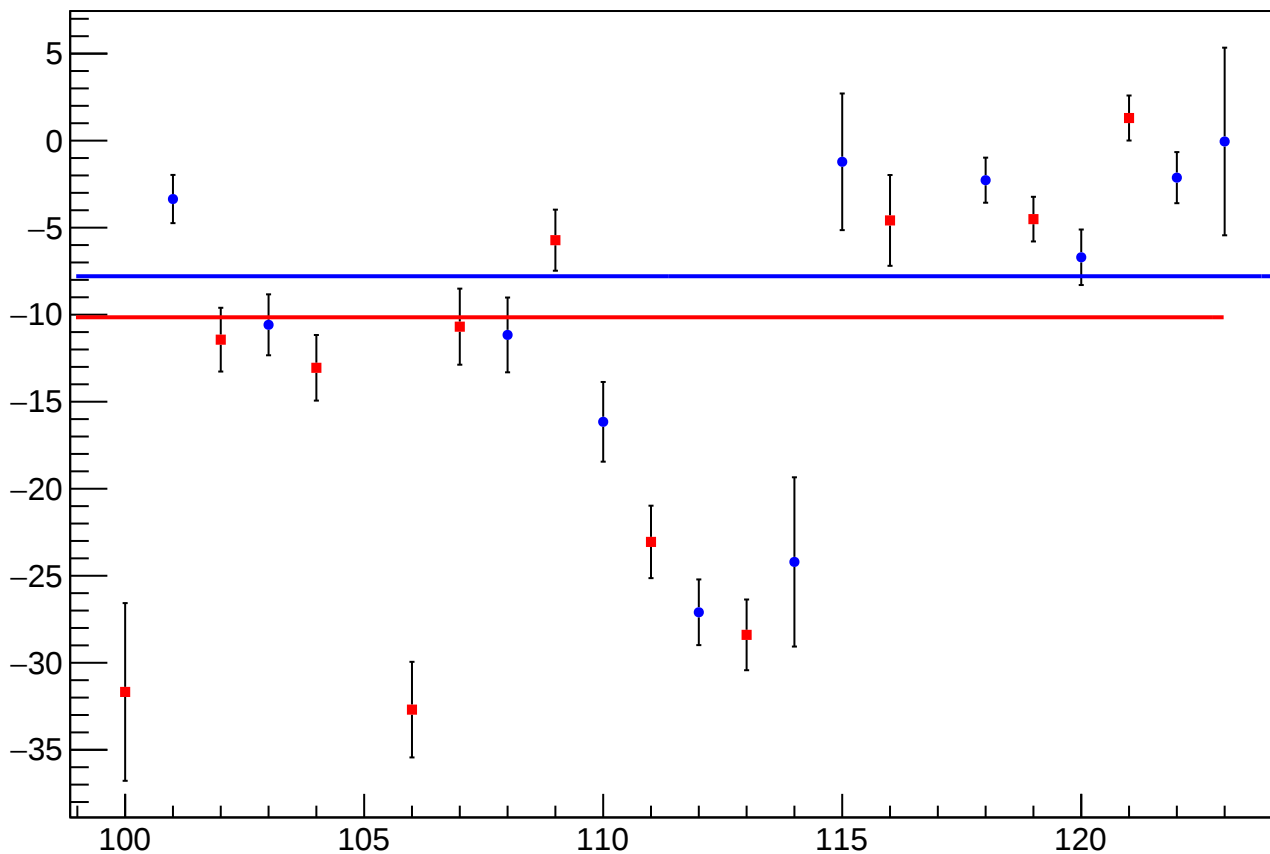
Right: -0.768 ± 0.028 χ^2/NDF : 313.3/21

In: -0.715 ± 0.040 χ^2/NDF : 8.9/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.768 ± 0.028 χ^2/NDF : 313.3/21

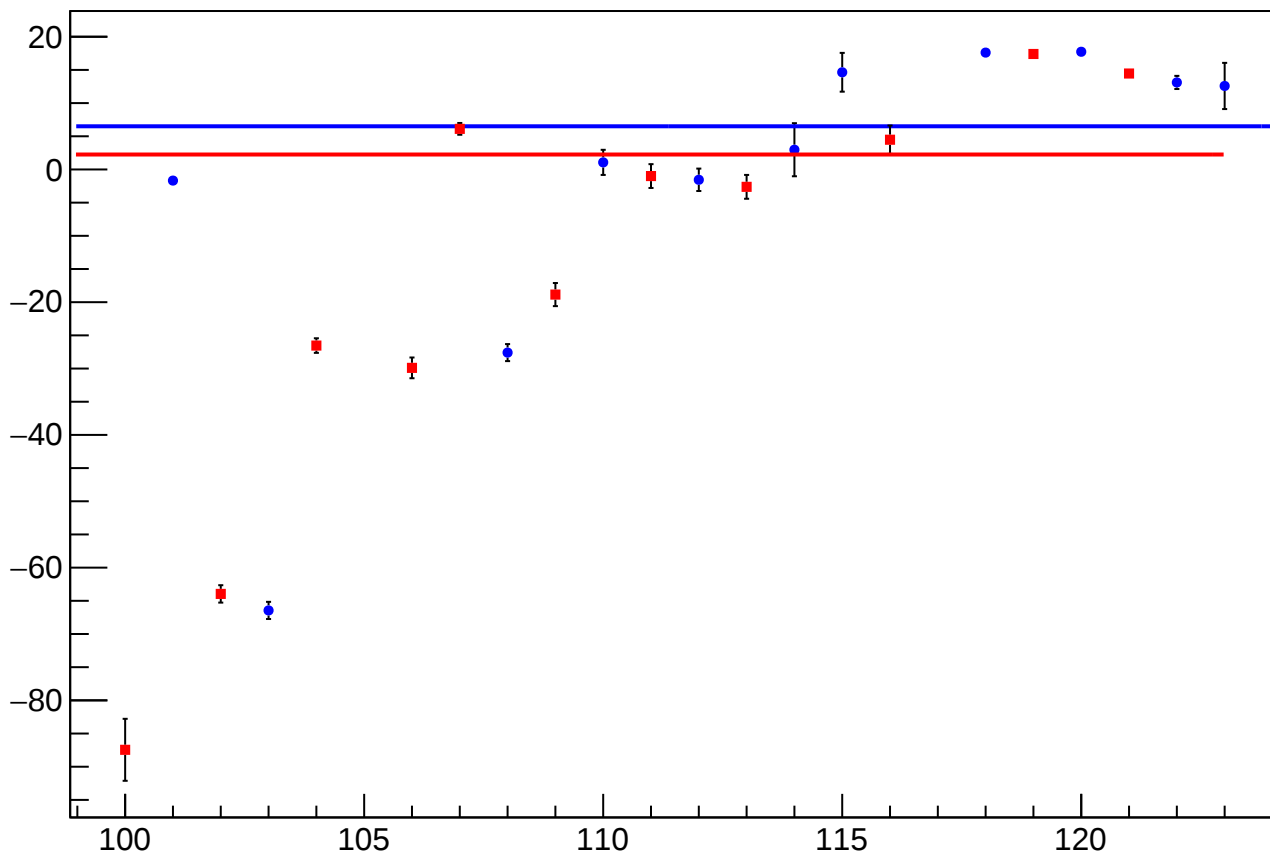
reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -7.791+/-0.565 χ^2/NDF : 183.1/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: -10.149+/-0.567 χ^2/NDF : 315.8/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: -8.967+/-0.400 χ^2/NDF : 507.5/21
 In: -7.791+/-0.565 χ^2/NDF : 183.1/10
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: -8.967+/-0.400 χ^2/NDF : 507.5/21

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.506+/-0.287 χ^2/NDF : 4982.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.253+/-0.314 χ^2/NDF : 5411.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

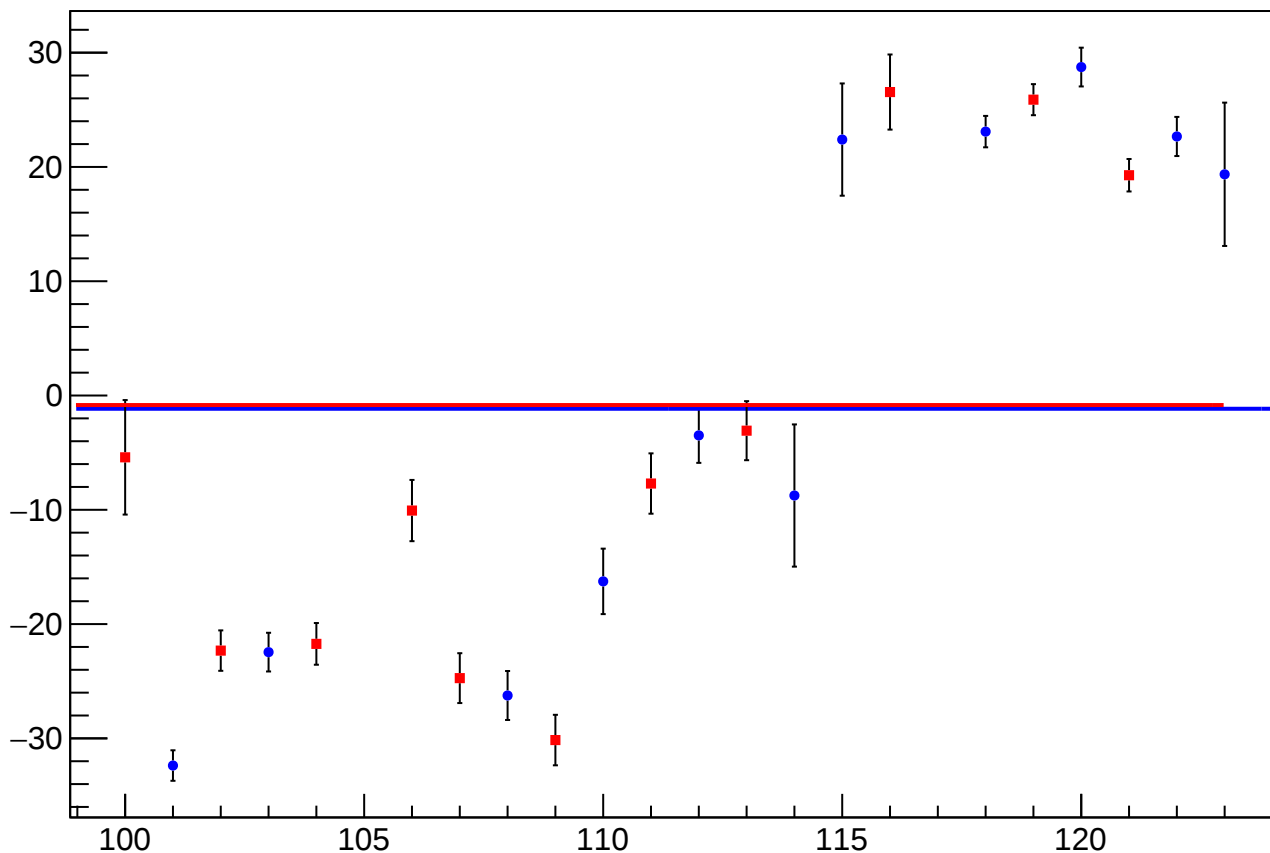
Right: 4.569+/-0.212 χ^2/NDF : 10494.9/21

In: 6.506+/-0.287 χ^2/NDF : 4982.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.569+/-0.212 χ^2/NDF : 10494.9/21

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.160+/-0.605 χ^2/NDF : 1721.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.835+/-0.616 χ^2/NDF : 1251.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

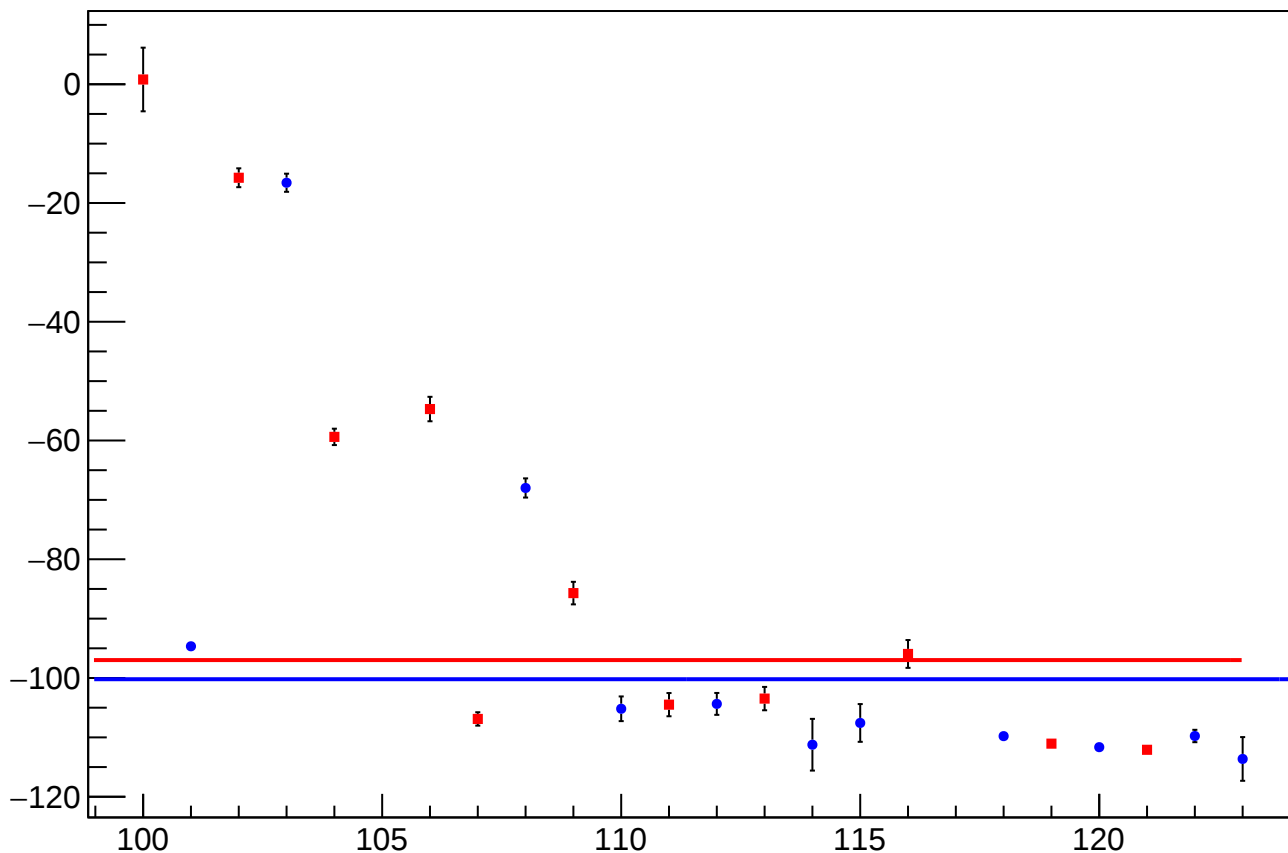
Right: -1.000+/-0.432 χ^2/NDF : 2973.1/21

In: -1.160+/-0.605 χ^2/NDF : 1721.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.000+/-0.432 χ^2/NDF : 2973.1/21

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -100.205+/-0.354 χ^2/NDF : 3998.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -96.981+/-0.380 χ^2/NDF : 5081.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

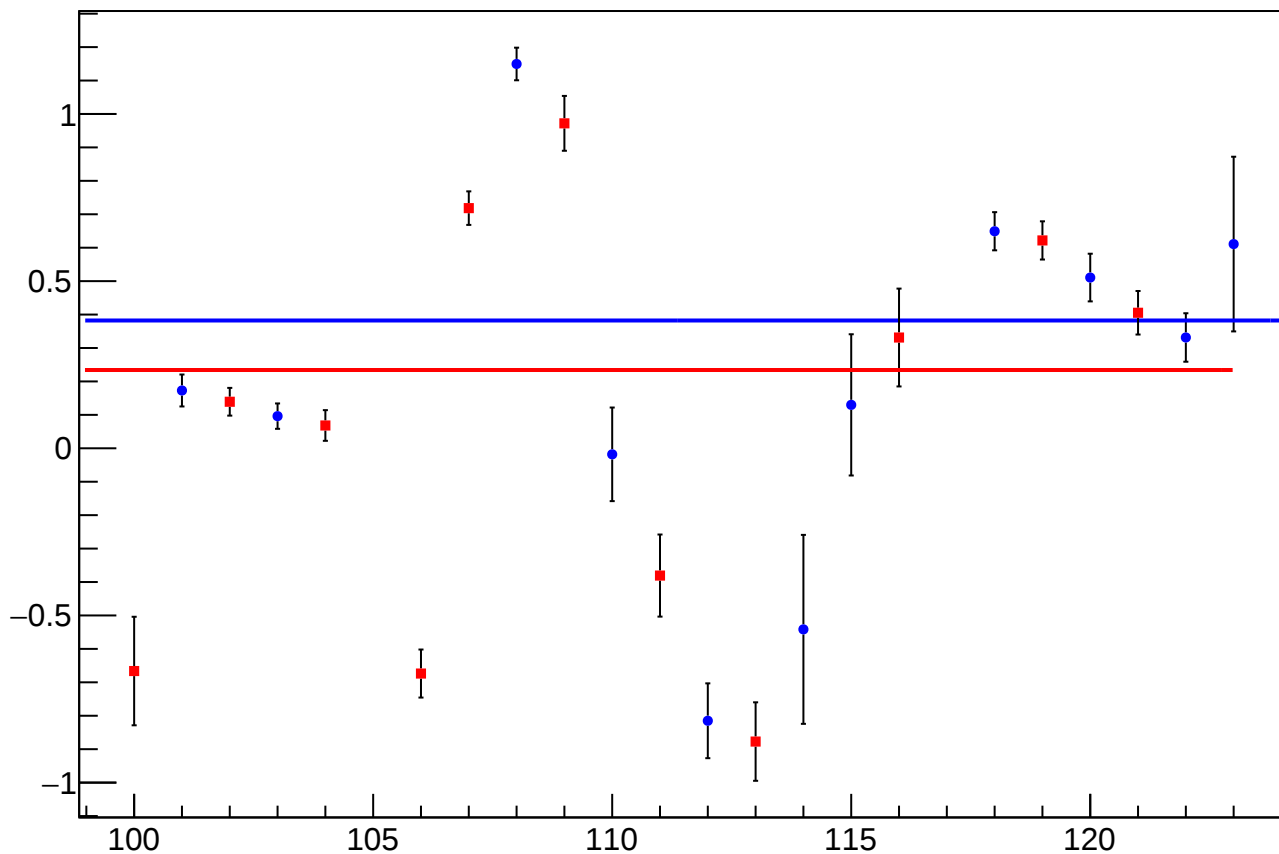
Right: -98.709+/-0.259 χ^2/NDF : 9118.4/21

In: -100.205+/-0.354 χ^2/NDF : 3998.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -98.709+/-0.259 χ^2/NDF : 9118.4/21

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.382 $\pm$ 0.020 χ^2 /NDF: 484.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.234 $\pm$ 0.020 χ^2 /NDF: 550.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

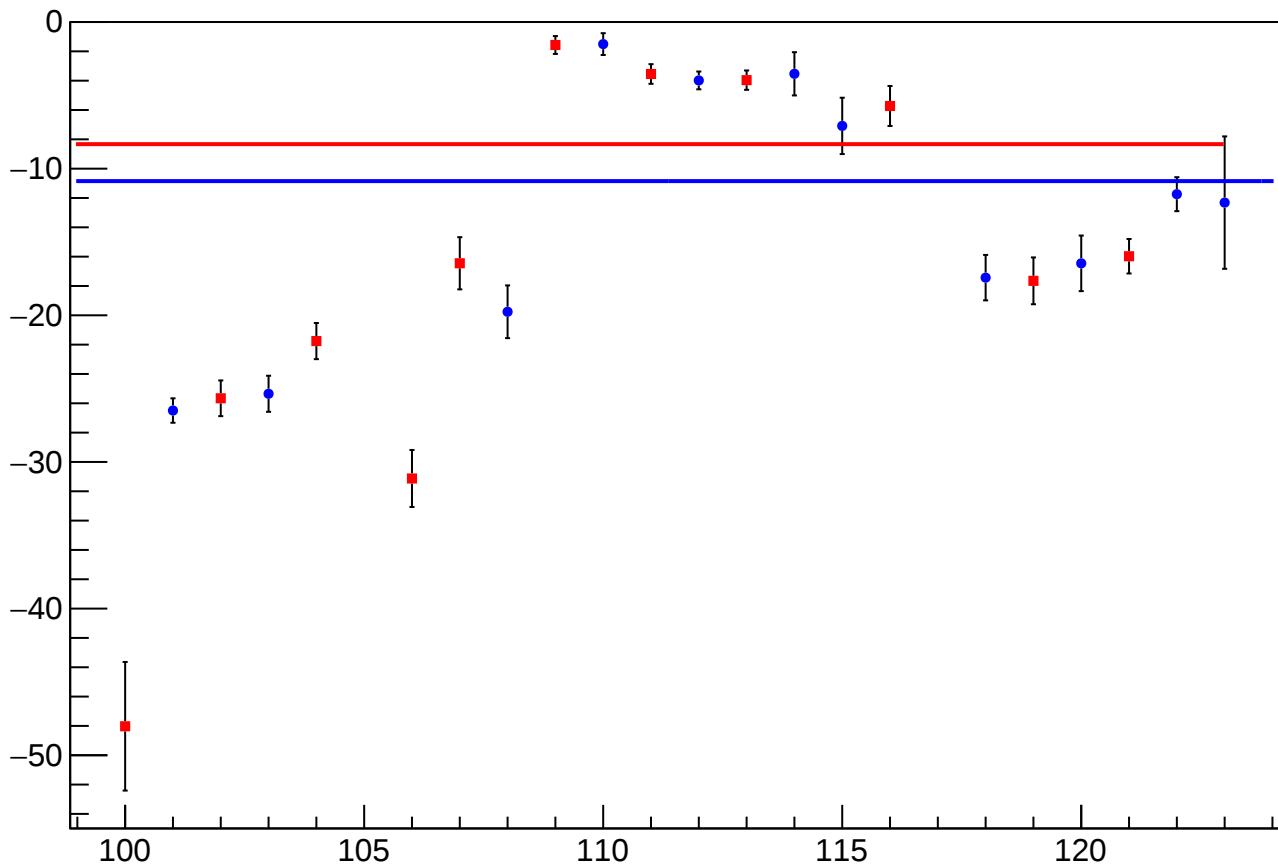
Right: 0.306 $\pm$ 0.014 χ^2 /NDF: 1063.0/21

In: 0.382 $\pm$ 0.020 χ^2 /NDF:484.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.306 $\pm$ 0.014 χ^2 /NDF: 1063.0/21

reg_asym_sam_1357_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -10.848+/-0.330 χ^2/NDF : 858.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.330+/-0.304 χ^2/NDF : 859.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

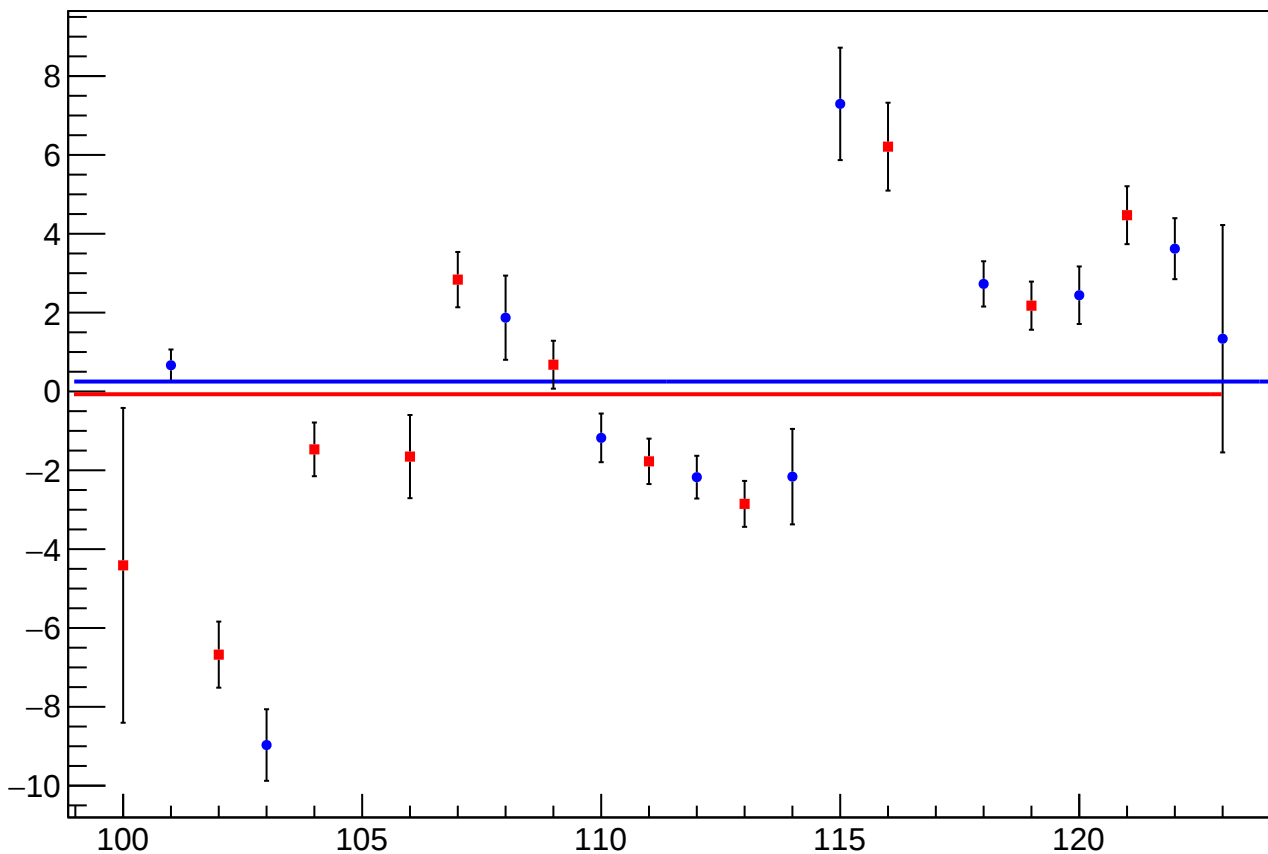
Right: -9.483+/-0.224 χ^2/NDF : 1749.3/21

In: -10.848+/-0.330 χ^2/NDF : 858.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -9.483+/-0.224 χ^2/NDF : 1749.3/21

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.251+/-0.212 χ^2/NDF : 207.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.071+/-0.220 χ^2/NDF : 203.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

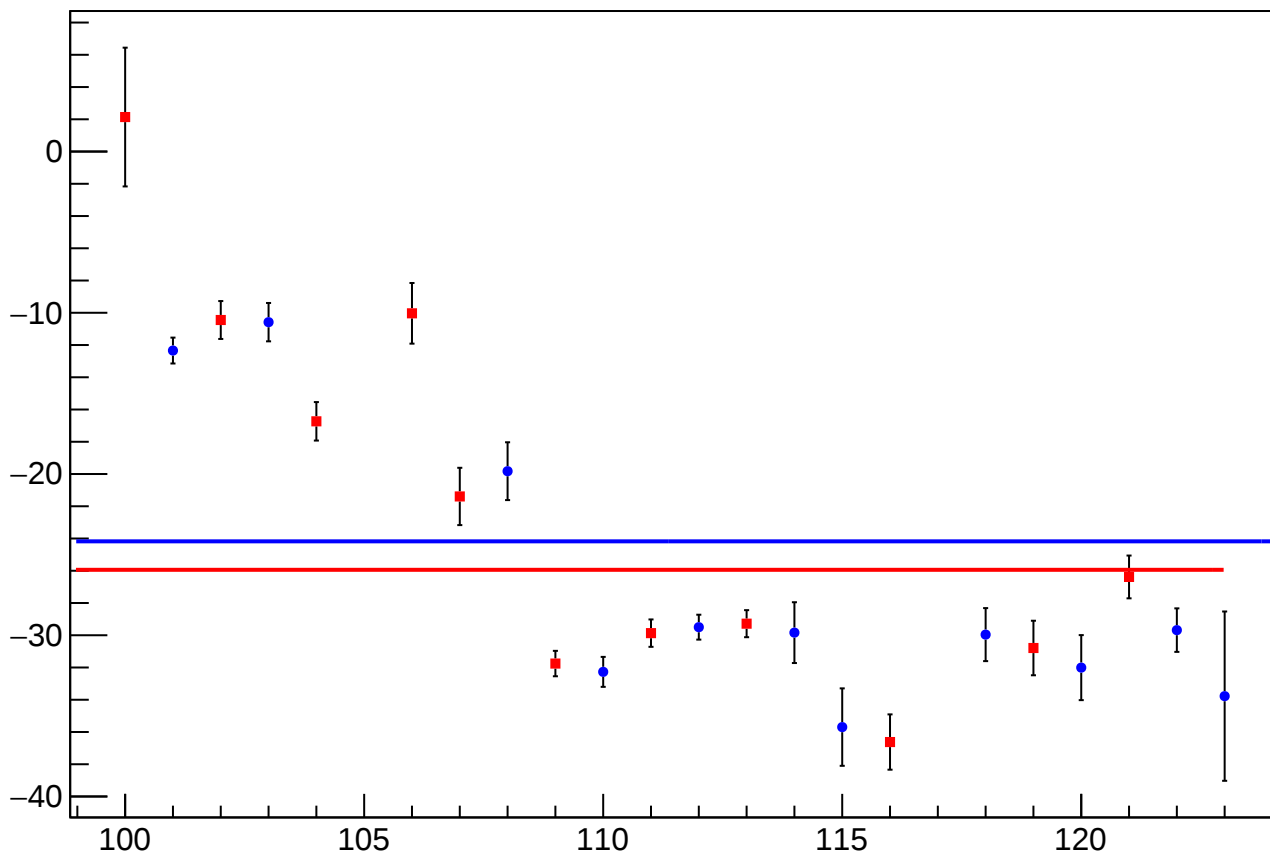
Right: 0.097+/-0.153 χ^2/NDF : 411.6/21

In: 0.251+/-0.212 χ^2/NDF : 207.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.097+/-0.153 χ^2/NDF : 411.6/21

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -24.176 $\pm$ 0.376 χ^2 /NDF: 556.7/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -25.941 $\pm$ 0.359 χ^2 /NDF: 492.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

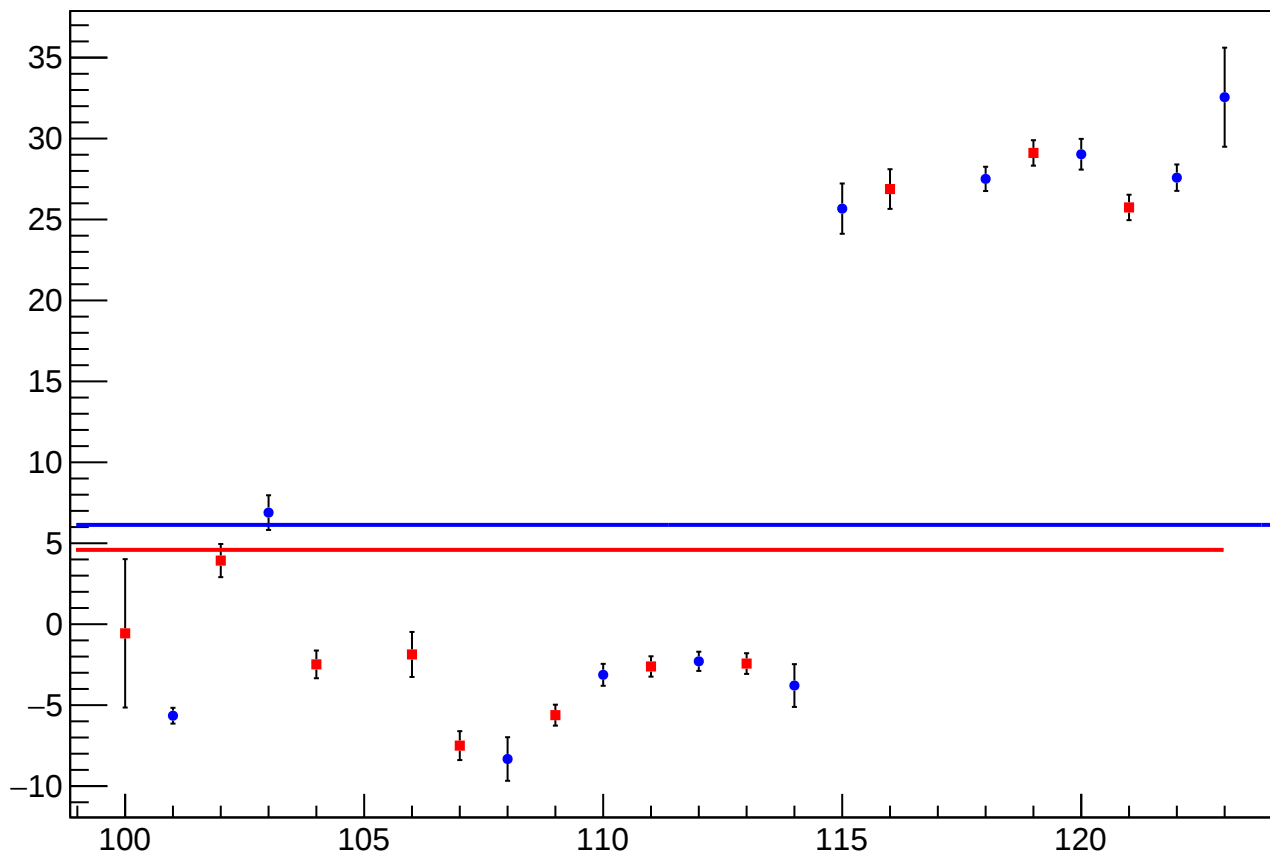
Right: -25.100 $\pm$ 0.260 χ^2 /NDF: 1061.0/21

In: -24.176 $\pm$ 0.376 χ^2 /NDF:556.7/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -25.100 $\pm$ 0.260 χ^2 /NDF: 1061.0/21

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 6.135+/-0.249 χ^2/NDF : 3464.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.592+/-0.255 χ^2/NDF : 2805.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

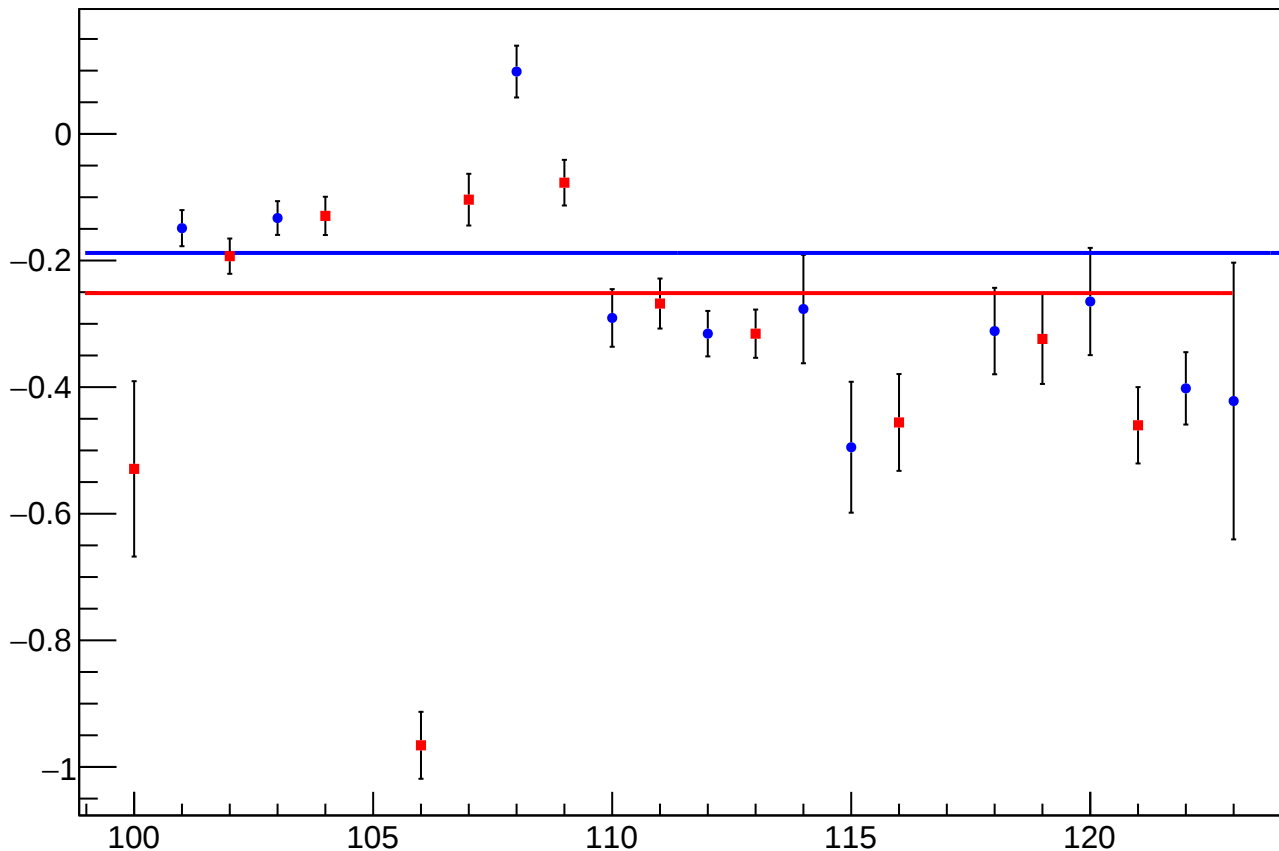
Right: 5.381+/-0.178 χ^2/NDF : 6288.3/21

In: 6.135+/-0.249 χ^2/NDF : 3464.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.381+/-0.178 χ^2/NDF : 6288.3/21

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.188+/-0.014 χ^2/NDF : 102.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.251+/-0.013 χ^2/NDF : 266.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

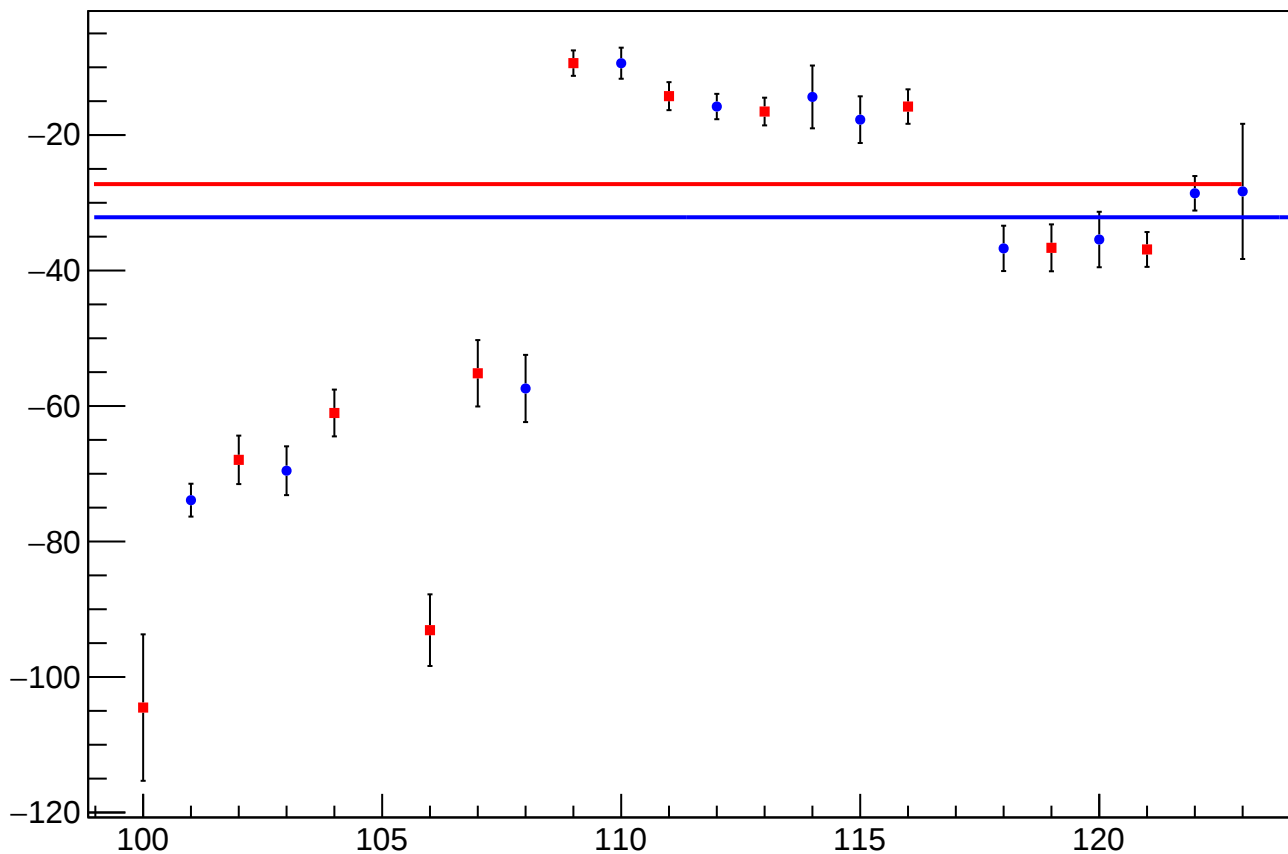
Right: -0.222+/-0.009 χ^2/NDF : 380.3/21

In: -0.188+/-0.014 χ^2/NDF : 102.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.222+/-0.009 χ^2/NDF : 380.3/21

reg_asym_sam_2468_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -32.137+/-0.910 χ^2/NDF : 641.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -27.243+/-0.847 χ^2/NDF : 662.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

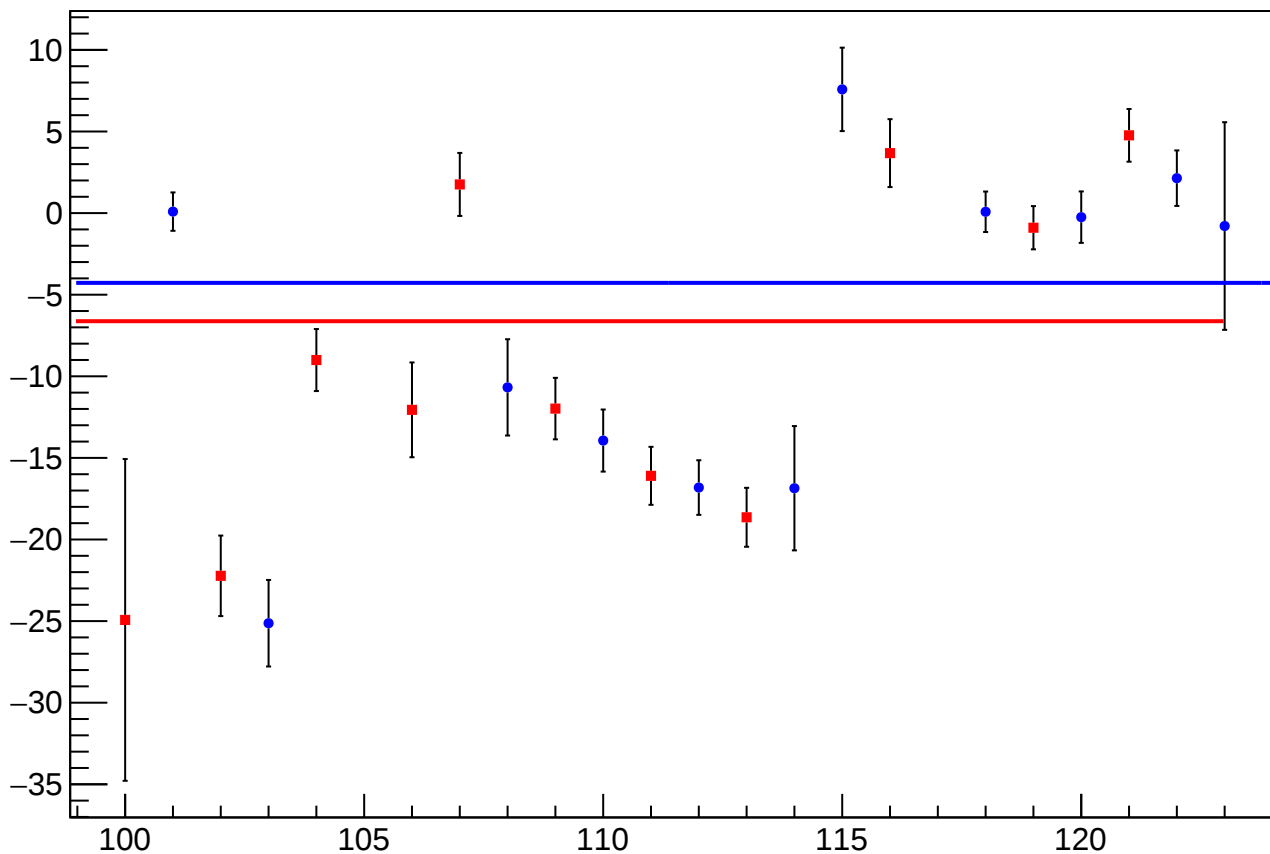
Right: -29.514+/-0.620 χ^2/NDF : 1319.4/21

In: -32.137+/-0.910 χ^2/NDF : 641.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -29.514+/-0.620 χ^2/NDF : 1319.4/21

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -4.275+/-0.554 χ^2/NDF : 228.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -6.623+/-0.584 χ^2/NDF : 241.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

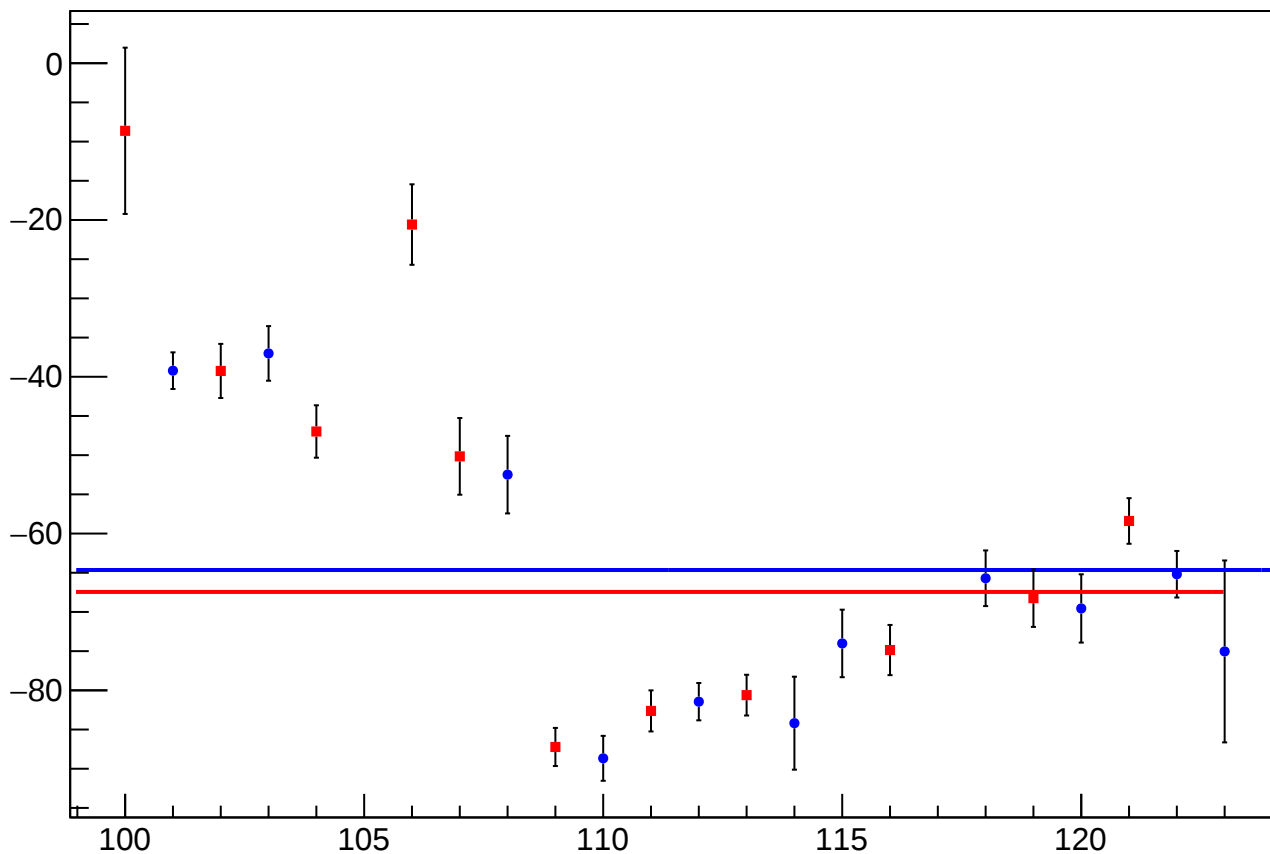
Right: -5.386+/-0.402 χ^2/NDF : 477.8/21

In: -4.275+/-0.554 χ^2/NDF : 228.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -5.386+/-0.402 χ^2/NDF : 477.8/21

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -64.649+/-1.032 χ^2/NDF : 324.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.446+/-0.993 χ^2/NDF : 371.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

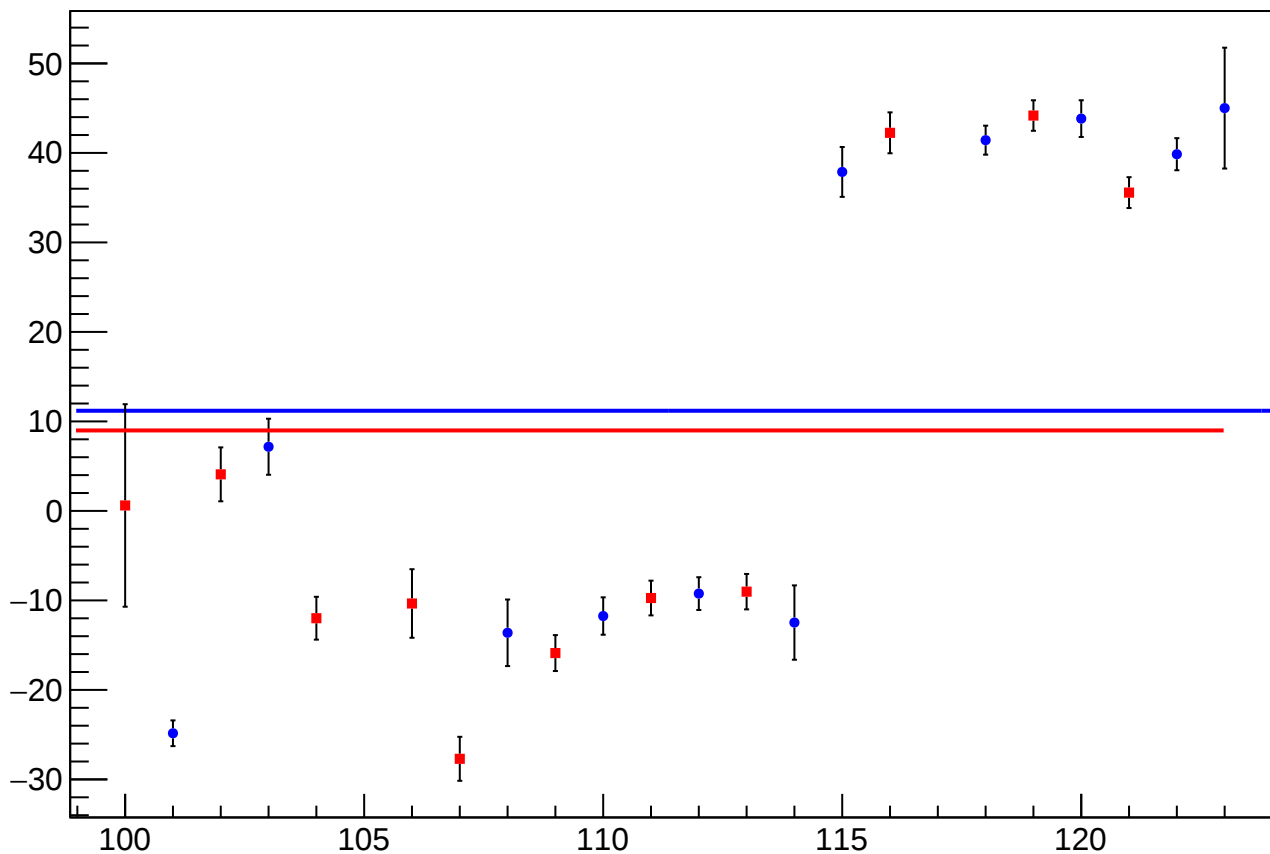
Right: -66.102+/-0.715 χ^2/NDF : 699.8/21

In: -64.649+/-1.032 χ^2/NDF : 324.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.102+/-0.715 χ^2/NDF : 699.8/21

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 11.191+/-0.656 χ^2/NDF : 1928.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.991+/-0.679 χ^2/NDF : 1533.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

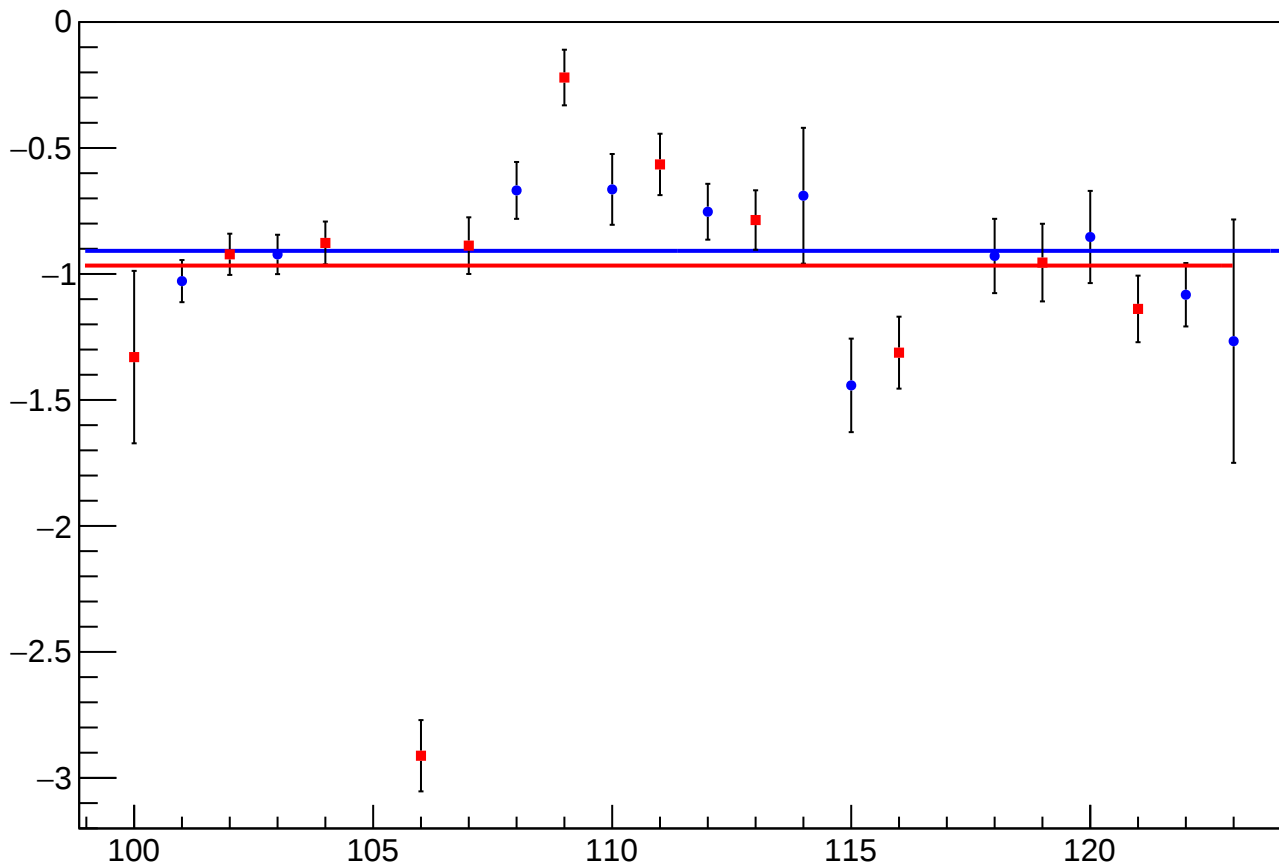
Right: 10.130+/-0.472 χ^2/NDF : 3466.8/21

In: 11.191+/-0.656 χ^2/NDF : 1928.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.130+/-0.472 χ^2/NDF : 3466.8/21

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.908 ± 0.038 χ^2/NDF : 23.1/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -0.967 ± 0.035 χ^2/NDF : 258.6/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

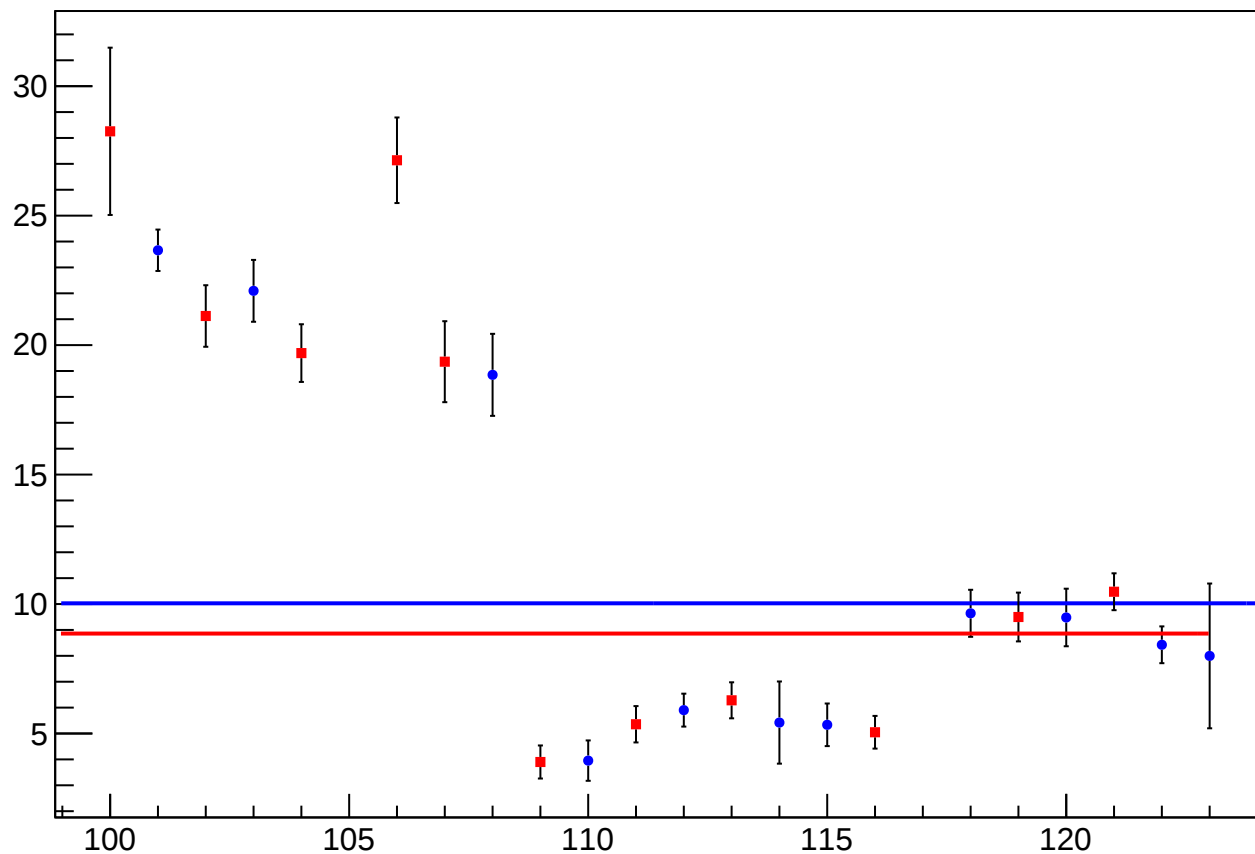
Right: -0.939 ± 0.026 χ^2/NDF : 283.0/21

In: -0.908 ± 0.038 χ^2/NDF : 23.1/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -0.939 ± 0.026 χ^2/NDF : 283.0/21

reg_asym_sam_1357_2468_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 10.028+/-0.280 χ^2/NDF : 573.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.860+/-0.262 χ^2/NDF : 545.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

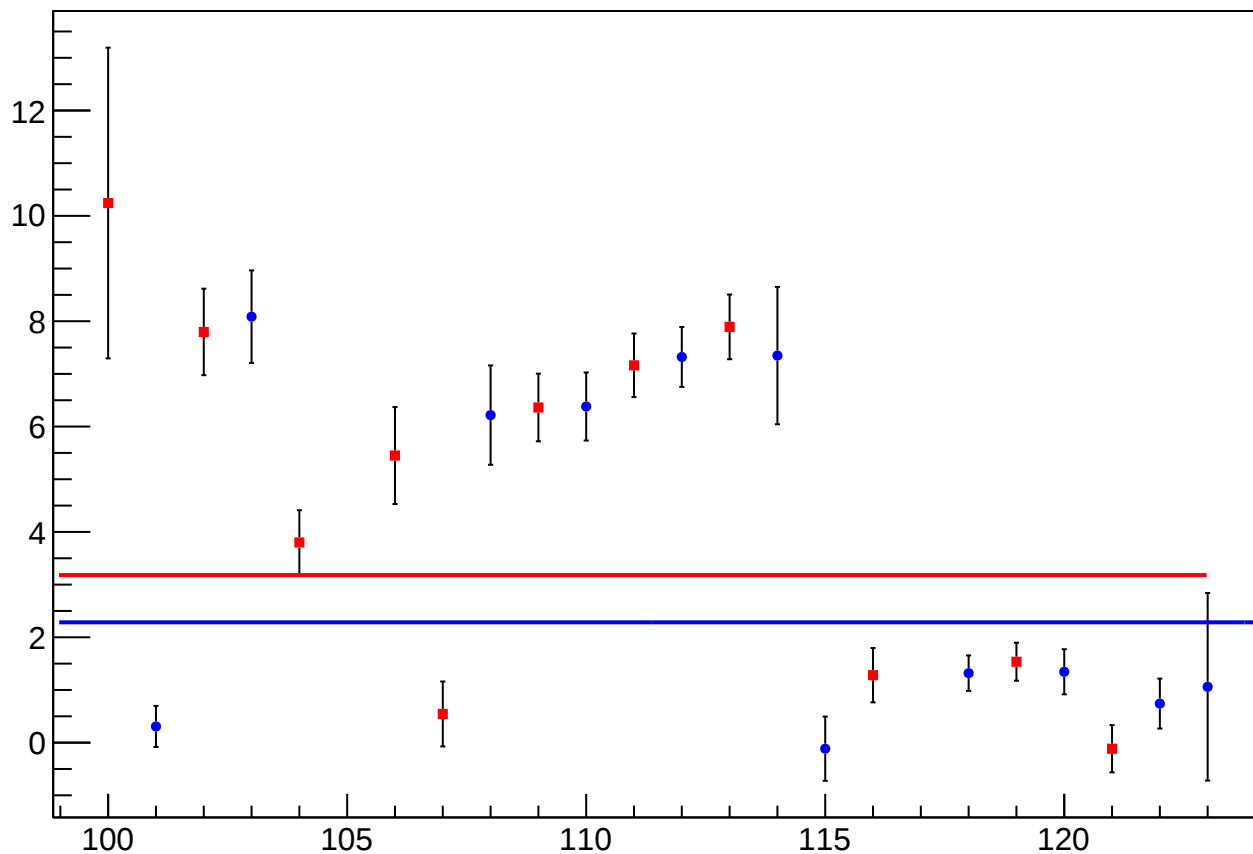
Right: 9.407+/-0.191 χ^2/NDF : 1128.7/21

In: 10.028+/-0.280 χ^2/NDF : 573.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.407+/-0.191 χ^2/NDF : 1128.7/21

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 2.284+/-0.165 χ^2/NDF : 260.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.181+/-0.176 χ^2/NDF : 278.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

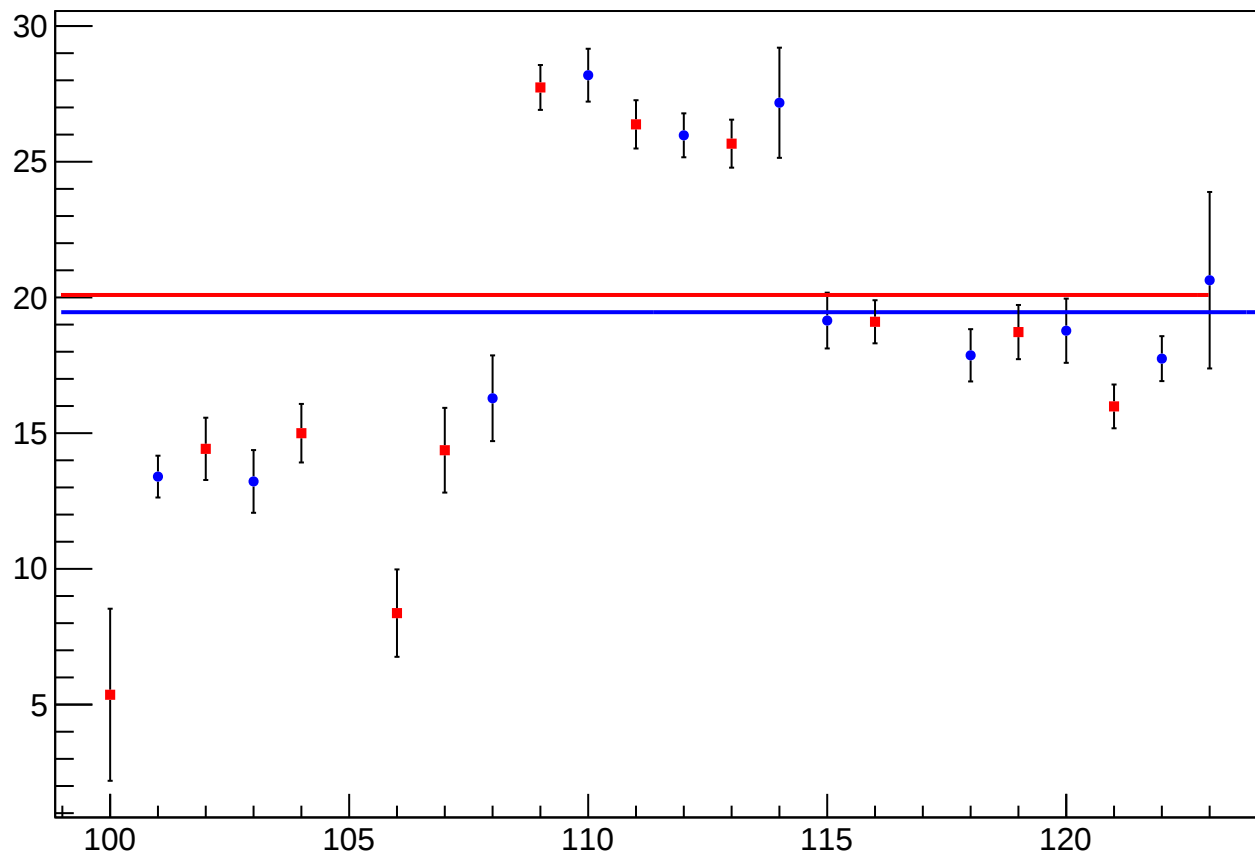
Right: 2.704+/-0.120 χ^2/NDF : 552.2/21

In: 2.284+/-0.165 χ^2/NDF : 260.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.704+/-0.120 χ^2/NDF : 552.2/21

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 19.457+/-0.317 χ^2/NDF : 262.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.091+/-0.306 χ^2/NDF : 339.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

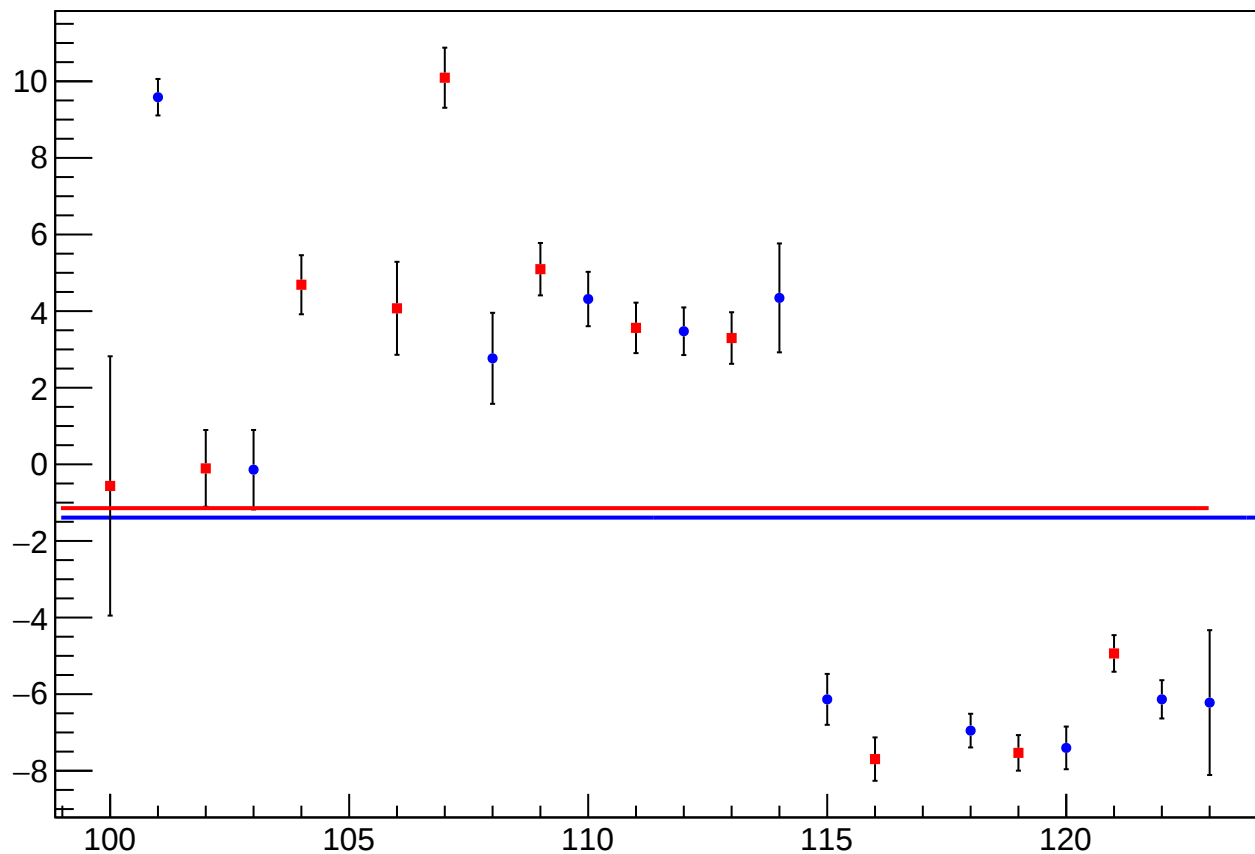
Right: 19.785+/-0.220 χ^2/NDF : 603.6/21

In: 19.457+/-0.317 χ^2/NDF : 262.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 19.785+/-0.220 χ^2/NDF : 603.6/21

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.391 ± 0.196 χ^2/NDF : 1111.6/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.144 ± 0.205 χ^2/NDF : 846.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

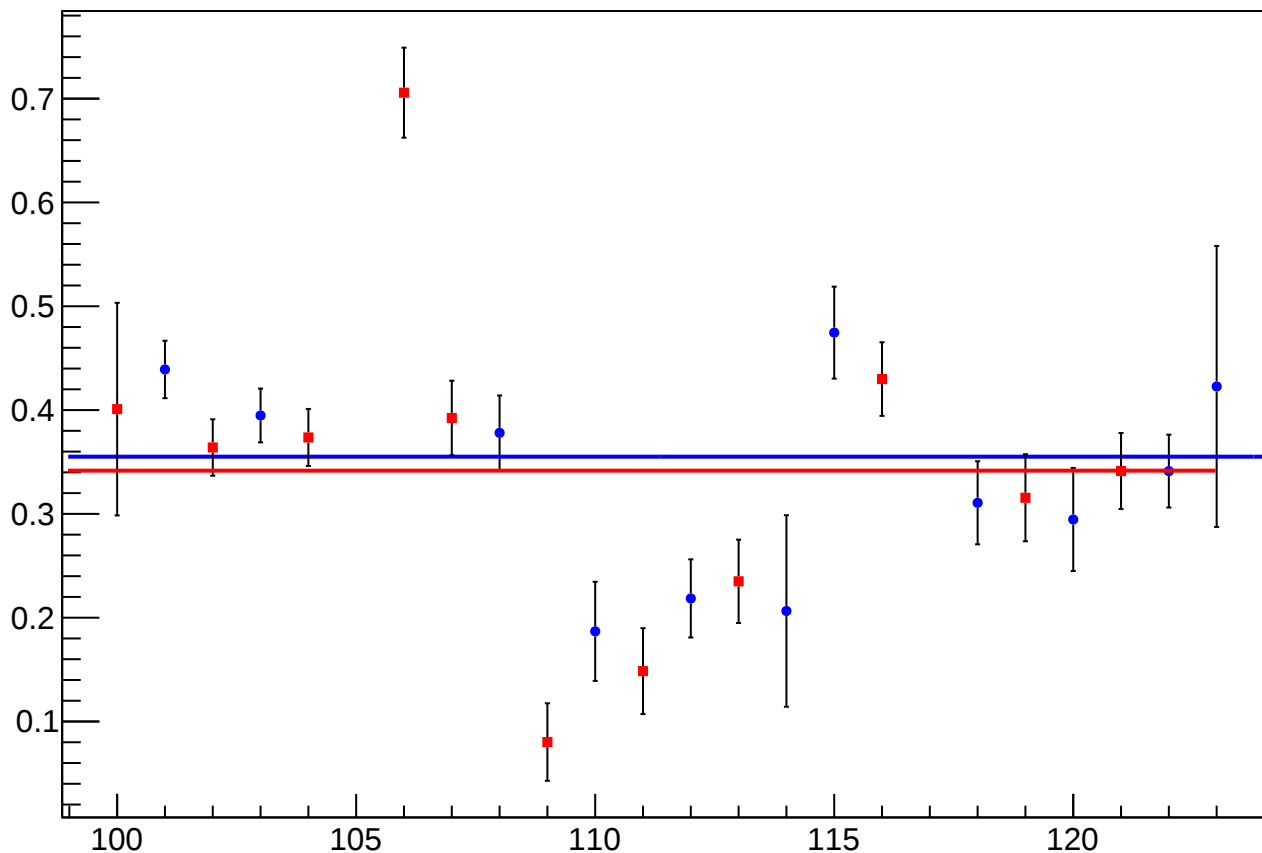
Right: -1.273 ± 0.142 χ^2/NDF : 1958.4/21

In: -1.391 ± 0.196 χ^2/NDF : 1111.6/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.273 ± 0.142 χ^2/NDF : 1958.4/21

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.355+/-0.012 χ^2/NDF : 50.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.342+/-0.011 χ^2/NDF : 159.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

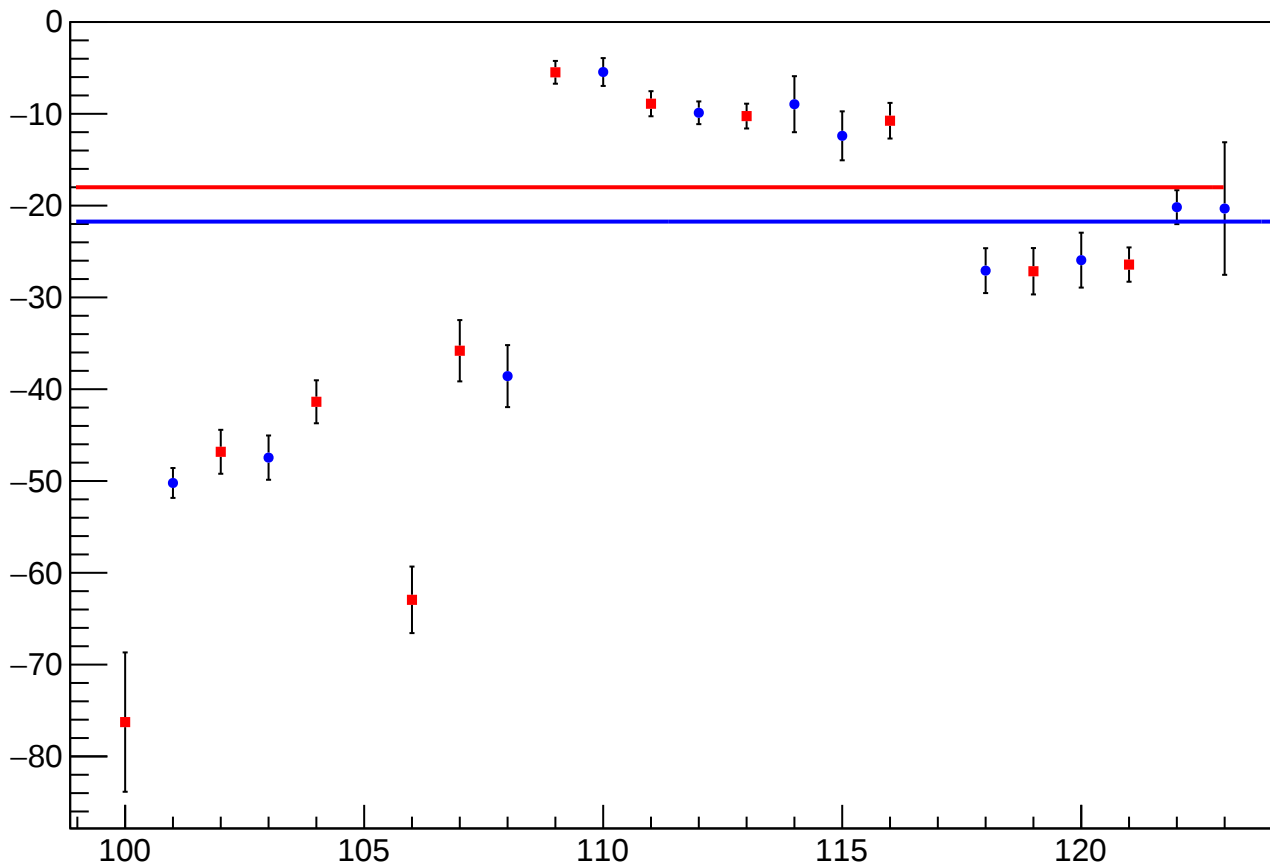
Right: 0.348+/-0.008 χ^2/NDF : 210.6/21

In: 0.355+/-0.012 χ^2/NDF : 50.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.348+/-0.008 χ^2/NDF : 210.6/21

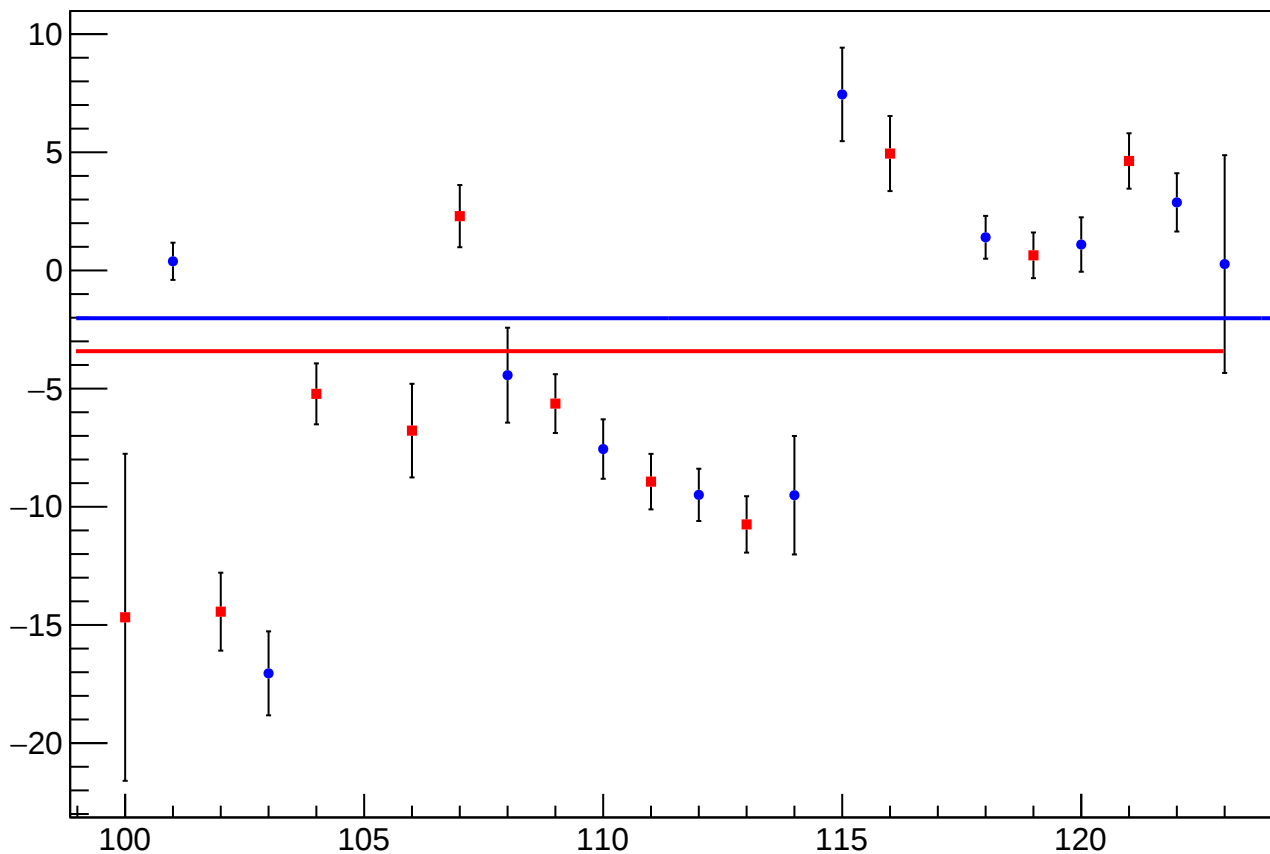
reg_asym_sam_12345678_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -21.740 $\pm$ 0.625 χ^2 /NDF: 688.6/10
 Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 Right Out: -18.001 $\pm$ 0.579 χ^2 /NDF: 712.3/10
 Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Right: -19.730 $\pm$ 0.425 χ^2 /NDF: 1420.1/21
 In: -21.740 $\pm$ 0.625 χ^2 /NDF:688.6/10
 Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0
 All: -19.730 $\pm$ 0.425 χ^2 /NDF: 1420.1/21

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -2.022+/-0.386 χ^2 /NDF: 216.9/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -3.416+/-0.405 χ^2 /NDF: 226.6/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

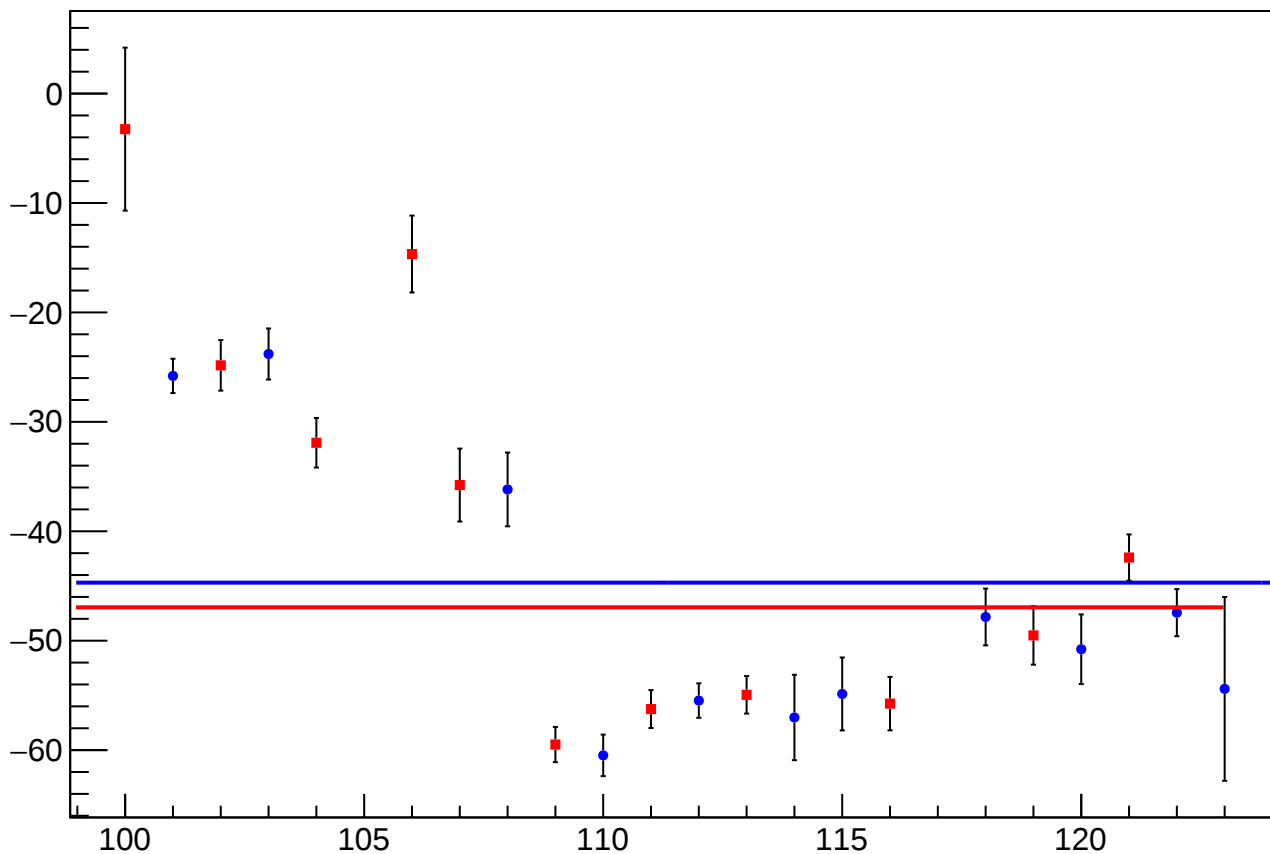
Right: -2.685+/-0.279 χ^2 /NDF: 449.7/21

In: -2.022+/-0.386 χ^2 /NDF:216.9/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -2.685+/-0.279 χ^2 /NDF: 449.7/21

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -44.693 $\pm$ 0.708 χ^2 /NDF: 375.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -46.949 $\pm$ 0.680 χ^2 /NDF: 395.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

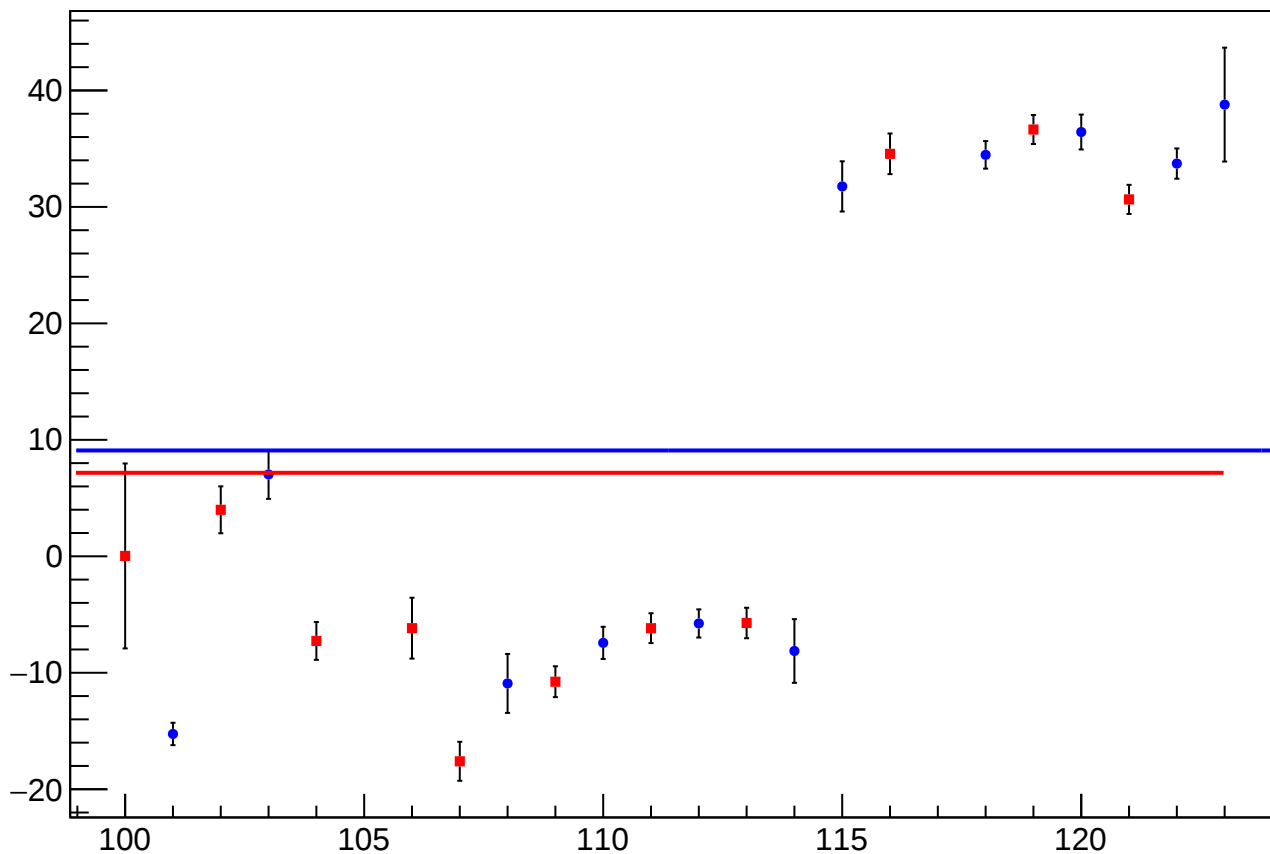
Right: -45.867 $\pm$ 0.491 χ^2 /NDF: 776.1/21

In: -44.693 $\pm$ 0.708 χ^2 /NDF:375.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -45.867 $\pm$ 0.491 χ^2 /NDF: 776.1/21

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 9.088+/-0.456 χ^2/NDF : 2339.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 7.170+/-0.470 χ^2/NDF : 1876.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

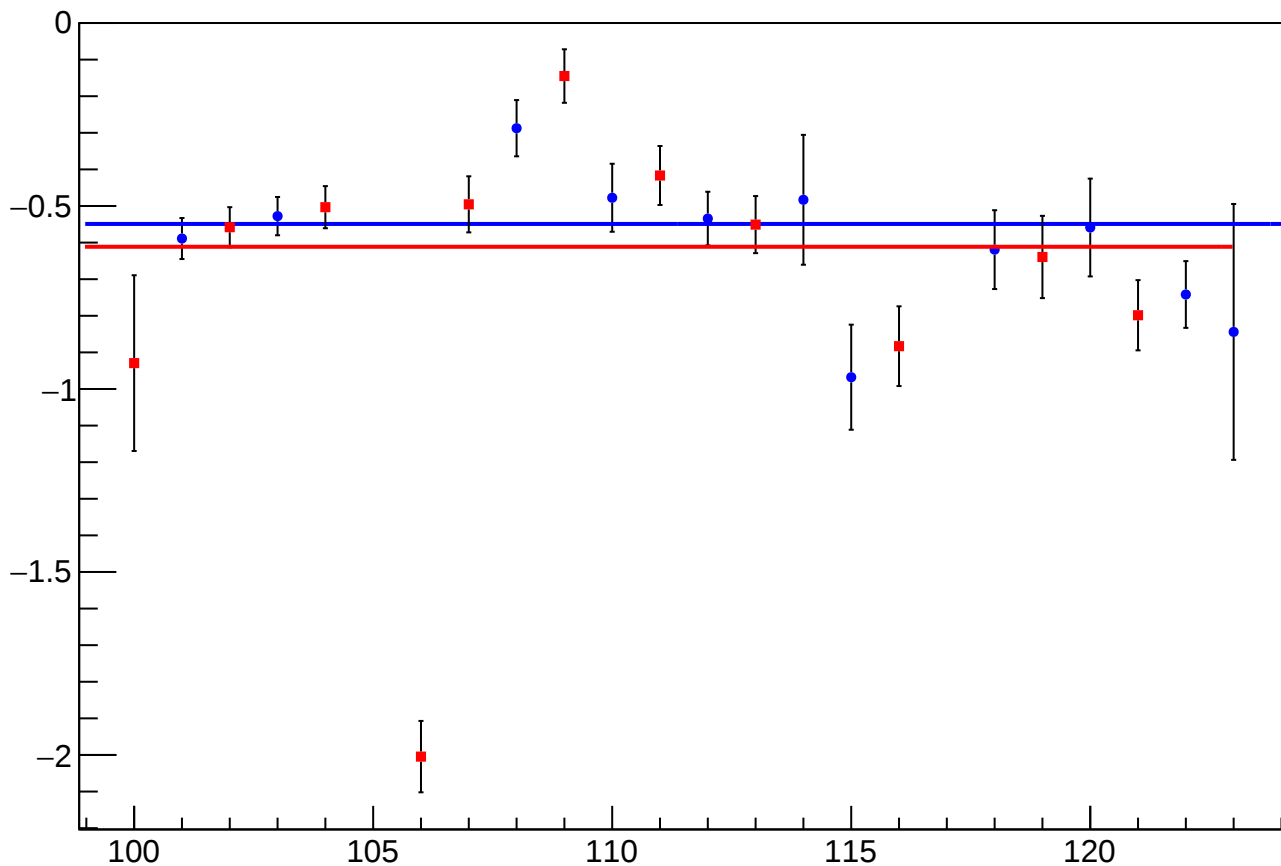
Right: 8.159+/-0.327 χ^2/NDF : 4223.7/21

In: 9.088+/-0.456 χ^2/NDF : 2339.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 8.159+/-0.327 χ^2/NDF : 4223.7/21

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -0.549 $\pm$ 0.026 χ^2 /NDF: 27.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -0.611 $\pm$ 0.024 χ^2 /NDF: 269.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

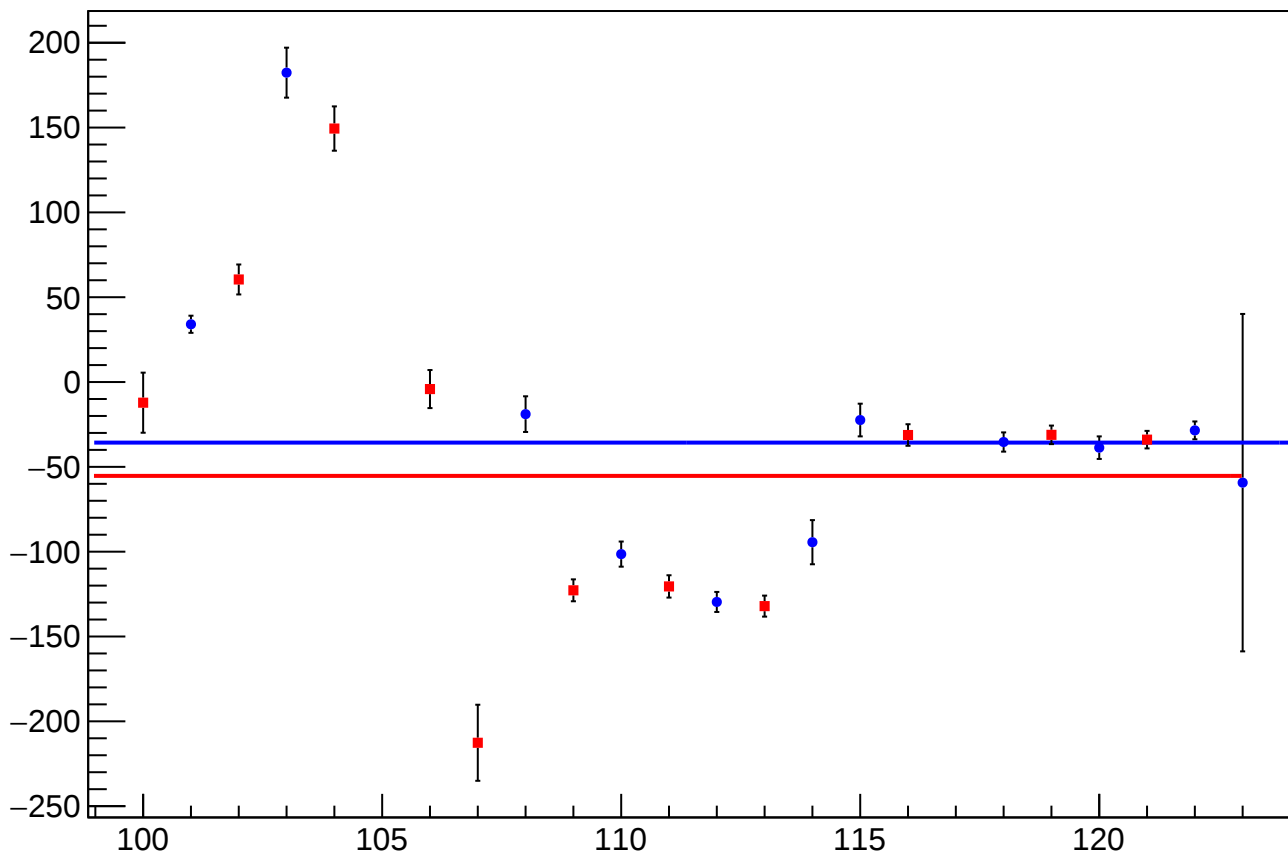
Right: -0.582 $\pm$ 0.018 χ^2 /NDF: 300.1/21

In: -0.549 $\pm$ 0.026 χ^2 /NDF:27.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -0.582 $\pm$ 0.018 χ^2 /NDF: 300.1/21

reg_asym_atl1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -35.702 ± 2.201 χ^2/NDF : 768.2/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -55.323 ± 2.233 χ^2/NDF : 905.2/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

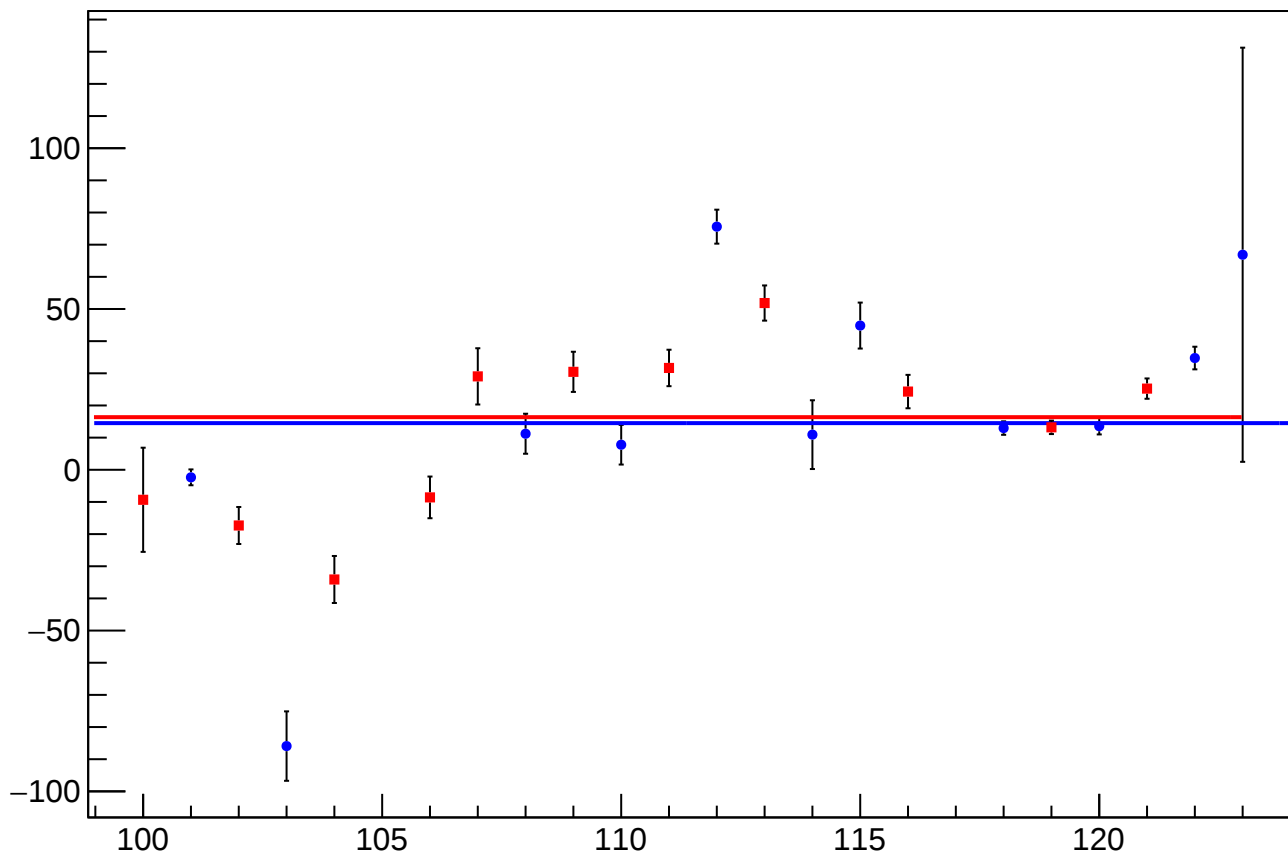
Right: -45.374 ± 1.567 χ^2/NDF : 1712.6/21

In: -35.702 ± 2.201 χ^2/NDF : 768.2/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -45.374 ± 1.567 χ^2/NDF : 1712.6/21

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.510+/-1.154 χ^2/NDF : 321.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 16.360+/-1.354 χ^2/NDF : 168.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

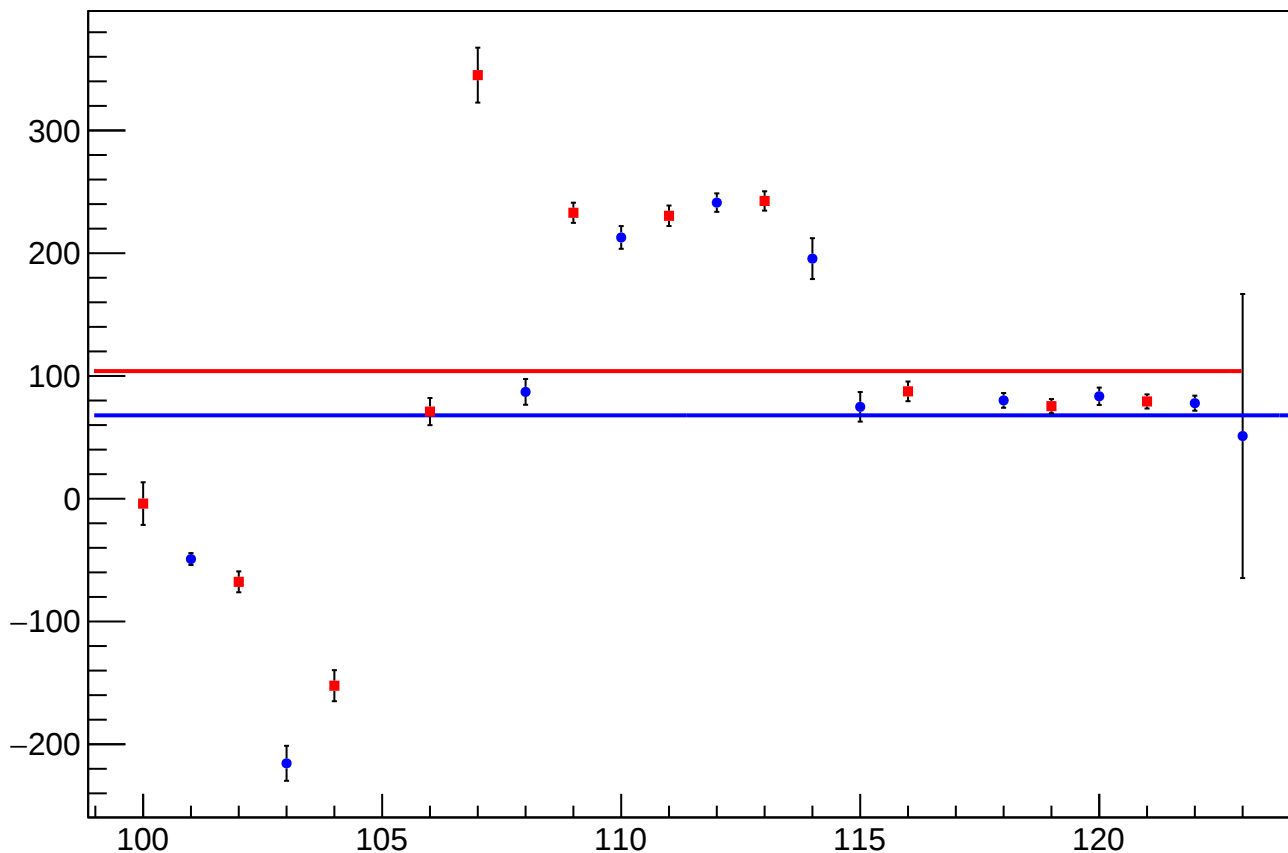
Right: 15.288+/-0.878 χ^2/NDF : 490.6/21

In: 14.510+/-1.154 χ^2/NDF : 321.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 15.288+/-0.878 χ^2/NDF : 490.6/21

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 67.940+/-2.423 χ^2/NDF : 1823.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 103.964+/-2.546 χ^2/NDF : 1813.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

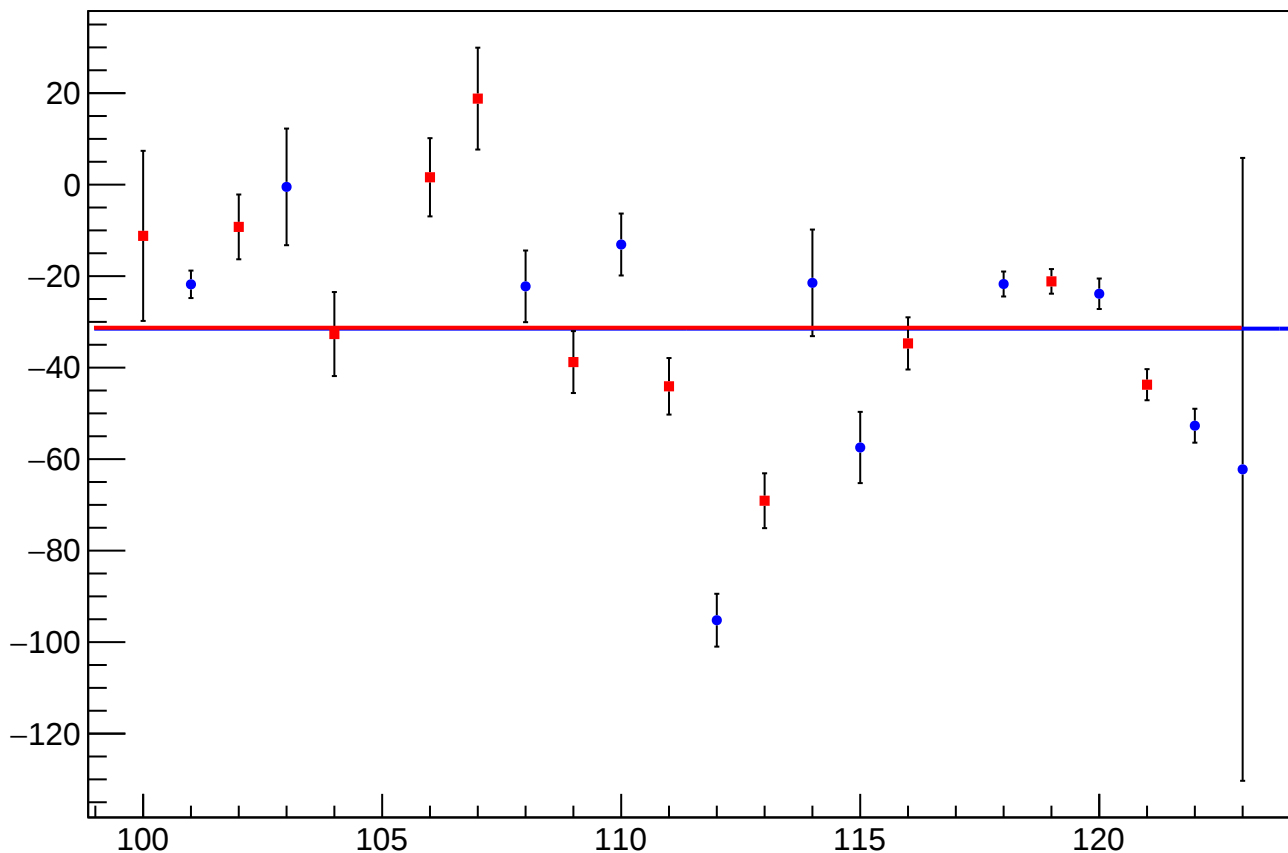
Right: 85.062+/-1.755 χ^2/NDF : 3742.2/21

In: 67.940+/-2.423 χ^2/NDF : 1823.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.062+/-1.755 χ^2/NDF : 3742.2/21

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.478+/-1.405 χ^2/NDF : 209.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -31.277+/-1.606 χ^2/NDF : 119.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

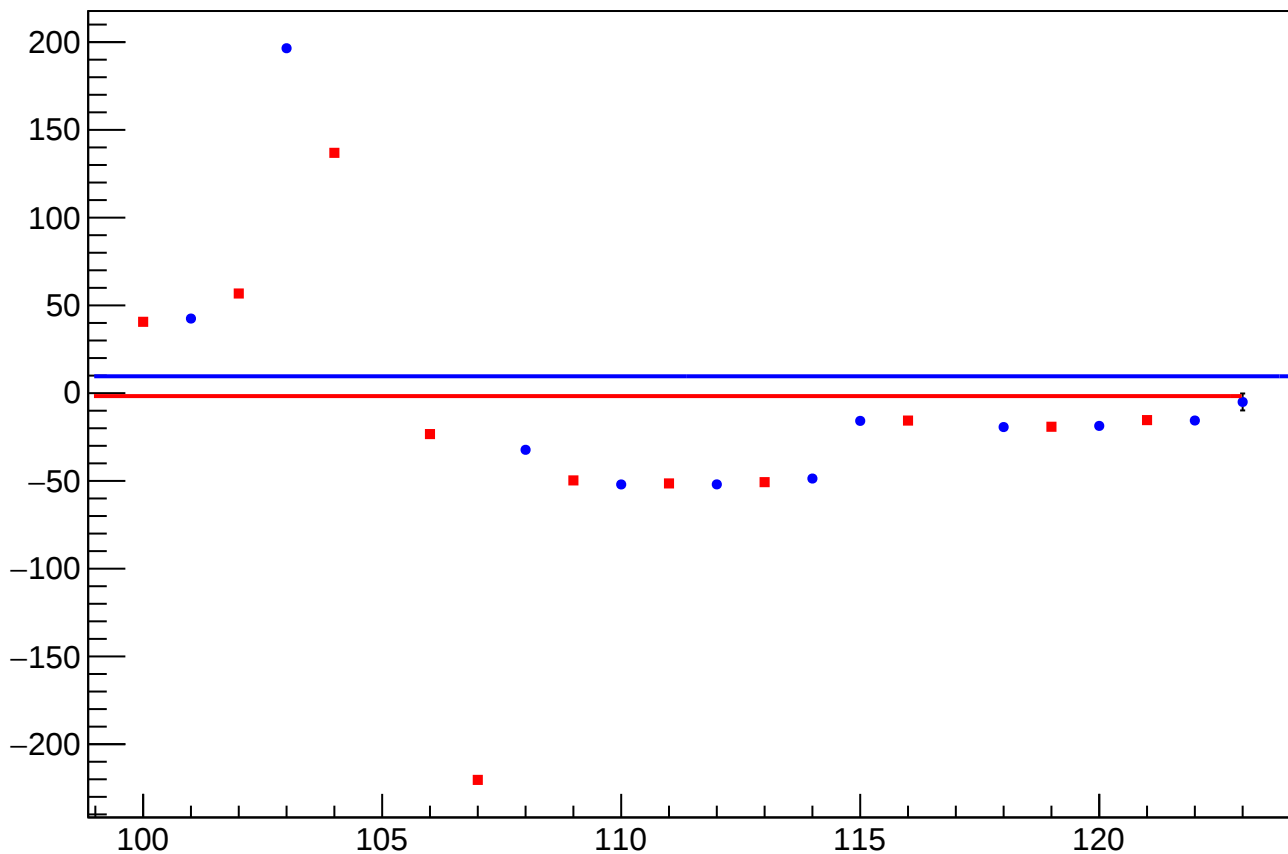
Right: -31.391+/-1.058 χ^2/NDF : 328.9/21

In: -31.478+/-1.405 χ^2/NDF : 209.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.391+/-1.058 χ^2/NDF : 328.9/21

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 9.617+/-0.091 χ^2/NDF : 498513.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.673+/-0.093 χ^2/NDF : 524210.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

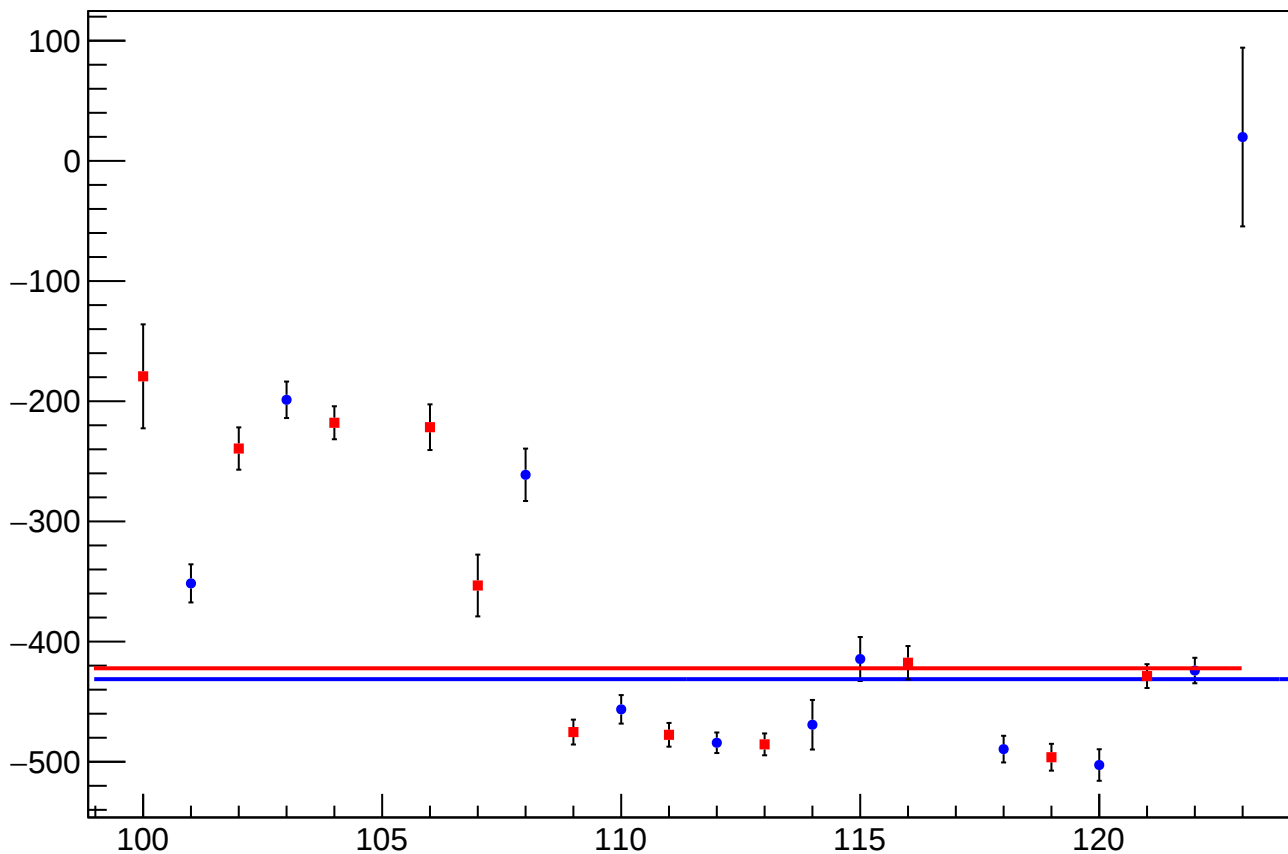
Right: 4.102+/-0.065 χ^2/NDF : 1030263.1/21

In: 9.617+/-0.091 χ^2/NDF : 498513.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.102+/-0.065 χ^2/NDF : 1030263.1/21

reg_asym_atl2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -431.257+/-4.099 χ^2/NDF : 461.9/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -422.213+/-3.824 χ^2/NDF : 630.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

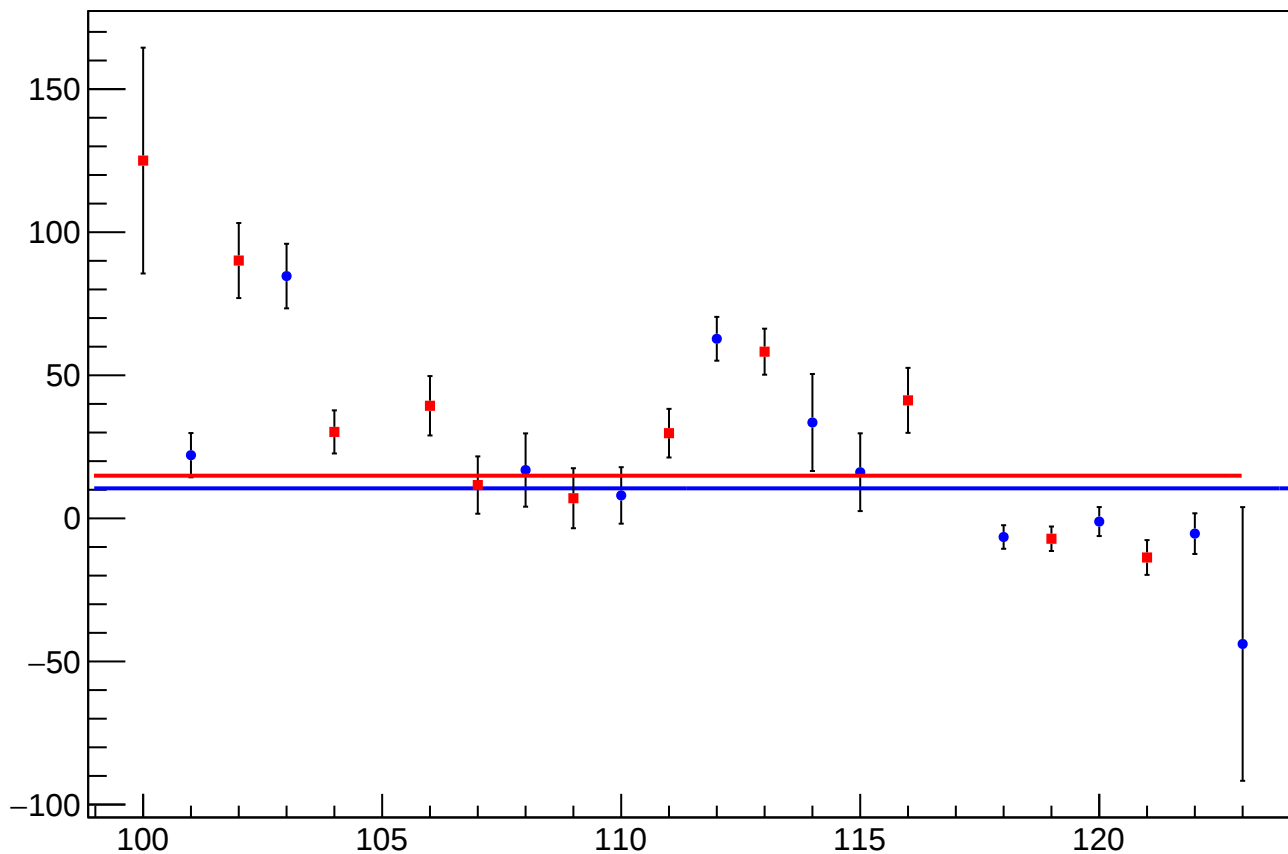
Right: -426.421+/-2.796 χ^2/NDF : 1094.7/21

In: -431.257+/-4.099 χ^2/NDF :461.9/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -426.421+/-2.796 χ^2/NDF : 1094.7/21

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 10.497+/-2.324 χ^2/NDF : 123.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.915+/-2.415 χ^2/NDF : 137.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

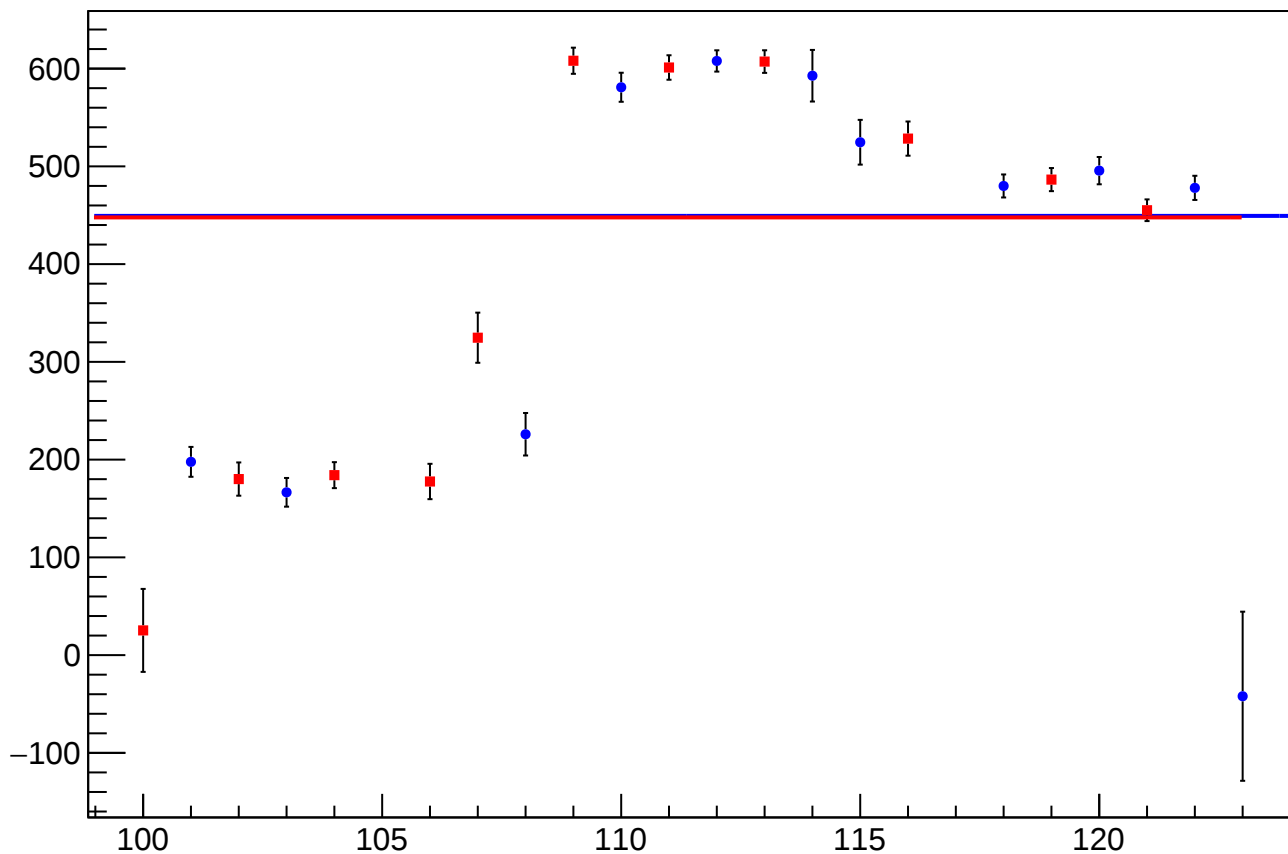
Right: 12.621+/-1.675 χ^2/NDF : 262.0/21

In: 10.497+/-2.324 χ^2/NDF : 123.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 12.621+/-1.675 χ^2/NDF : 262.0/21

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 449.335 $\pm$ 4.645 χ^2 /NDF: 1133.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 447.782 $\pm$ 4.375 χ^2 /NDF: 1502.5/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

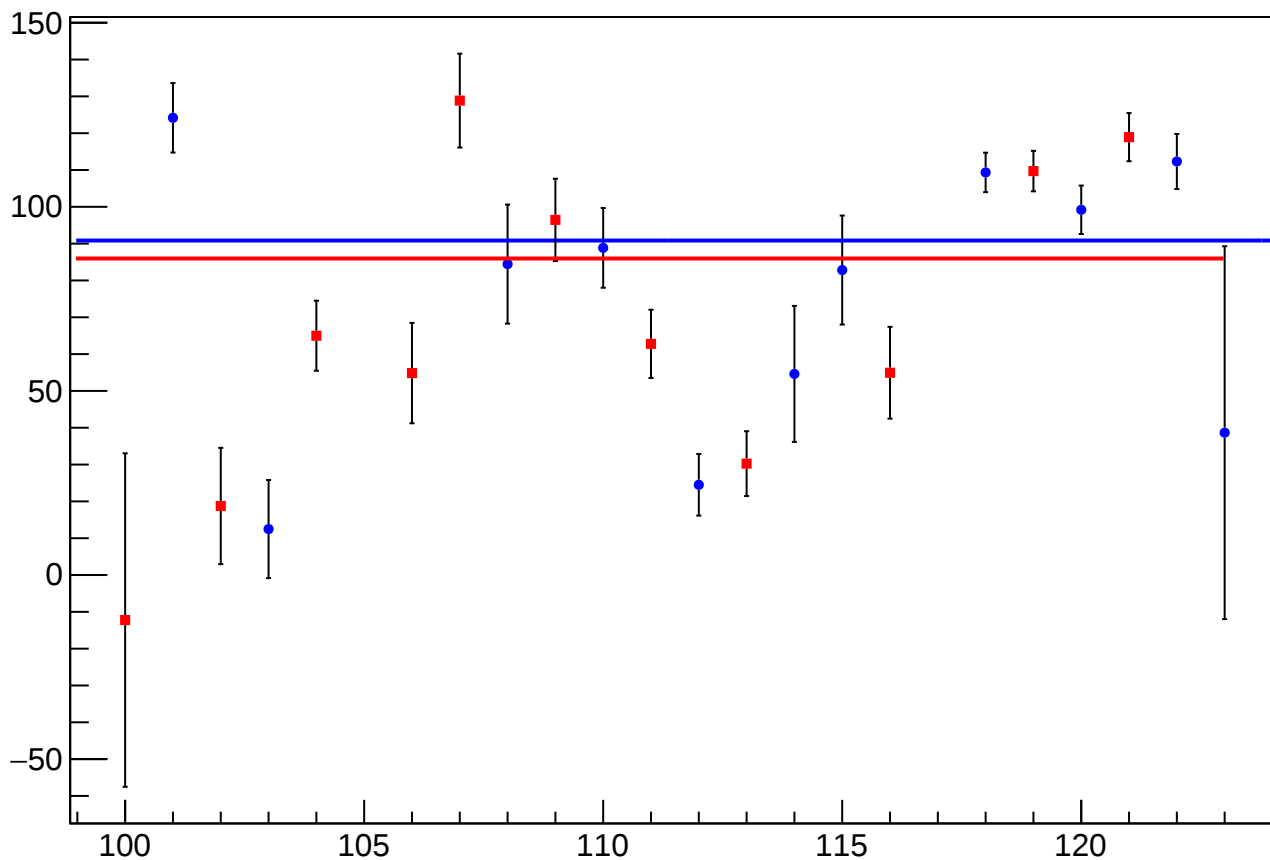
Right: 448.512 $\pm$ 3.185 χ^2 /NDF: 2636.0/21

In: 449.335 $\pm$ 4.645 χ^2 /NDF:1133.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 448.512 $\pm$ 3.185 χ^2 /NDF: 2636.0/21

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 90.848 $\pm$ 2.805 χ^2 /NDF: 137.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 85.967 $\pm$ 2.857 χ^2 /NDF: 141.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

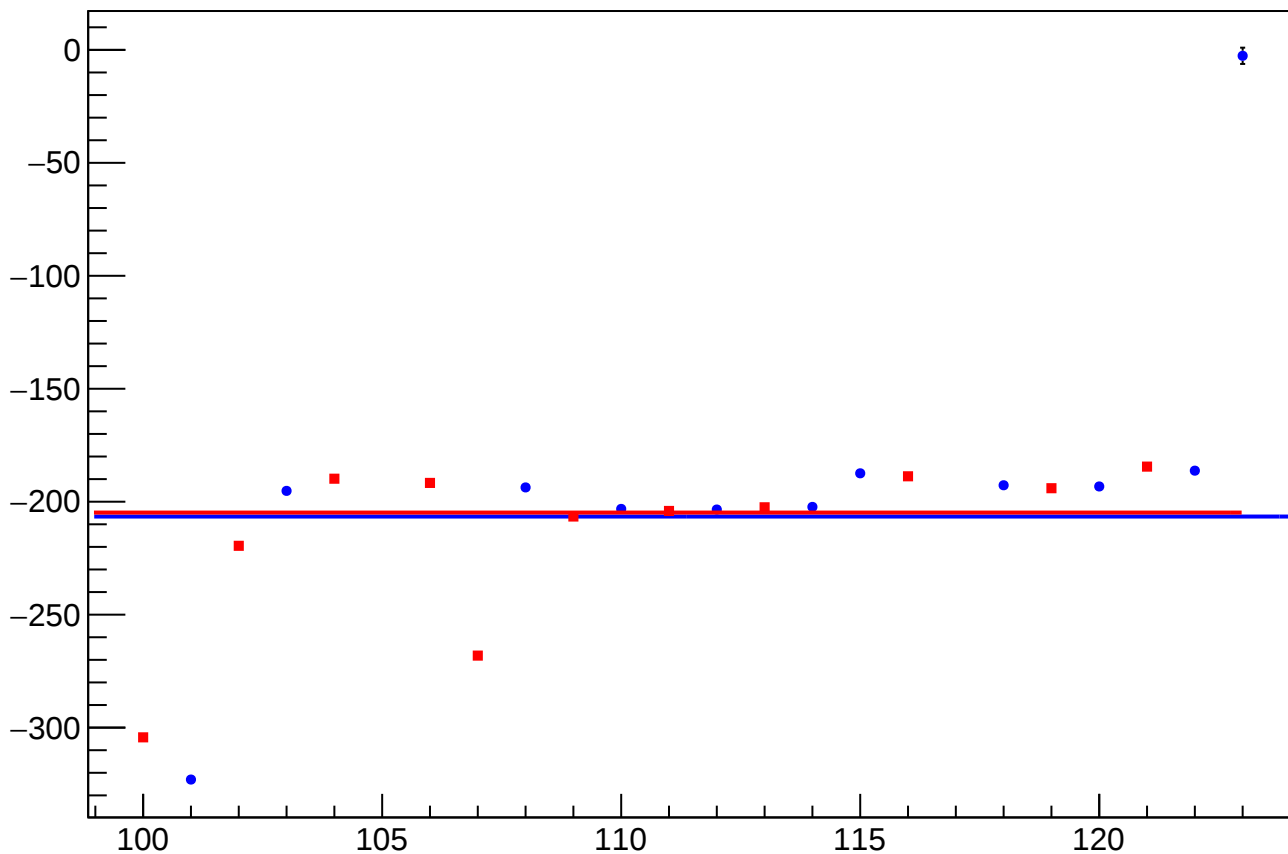
Right: 88.452 $\pm$ 2.001 χ^2 /NDF: 280.2/21

In: 90.848 $\pm$ 2.805 χ^2 /NDF:137.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 88.452 $\pm$ 2.001 χ^2 /NDF: 280.2/21

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -206.567+/-0.169 χ^2/NDF : 53022.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -204.805+/-0.156 χ^2/NDF : 23262.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

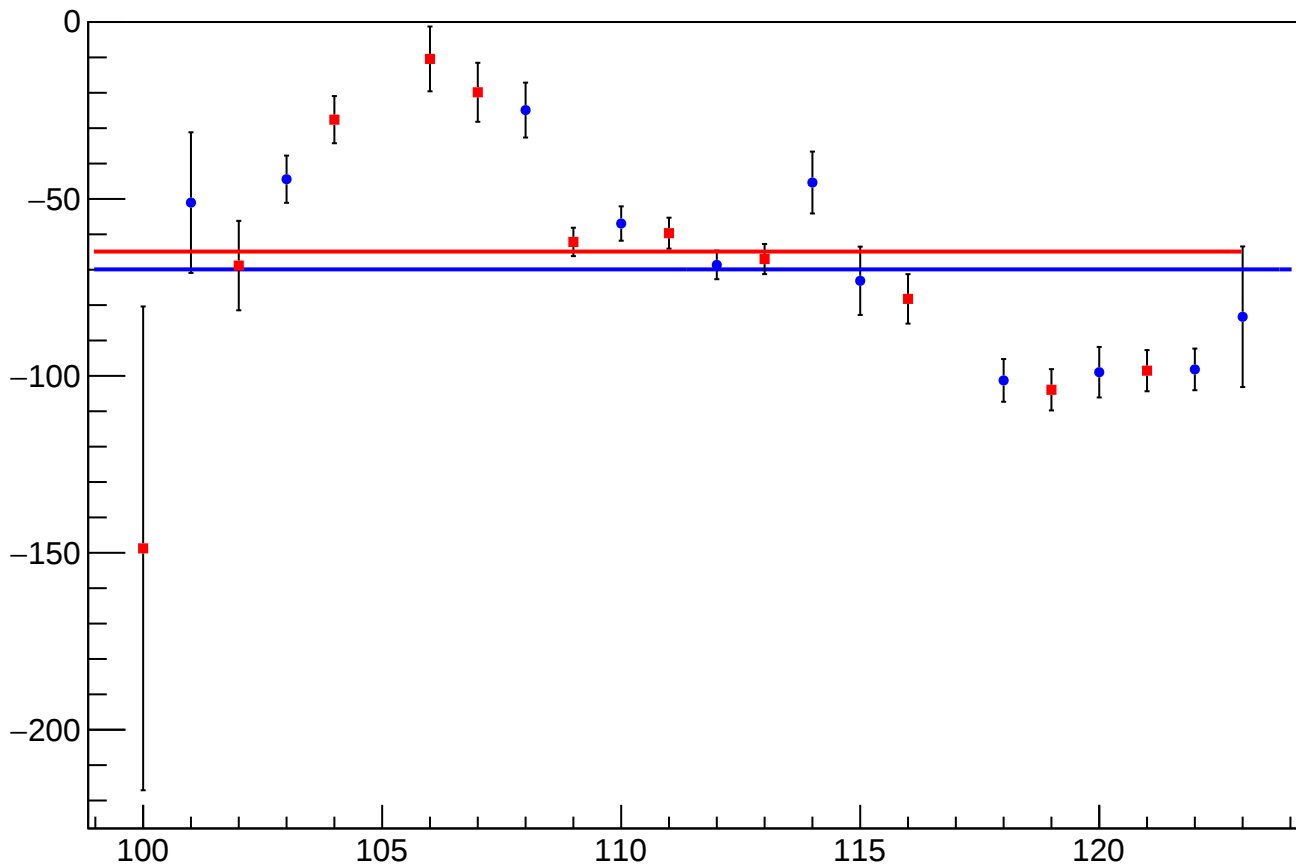
Right: -205.616+/-0.115 χ^2/NDF : 76343.0/21

In: -206.567+/-0.169 χ^2/NDF : 53022.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -205.616+/-0.115 χ^2/NDF : 76343.0/21

reg_asym_atr1_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -69.906+/-2.010 χ^2/NDF : 131.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -64.871+/-1.813 χ^2/NDF : 181.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

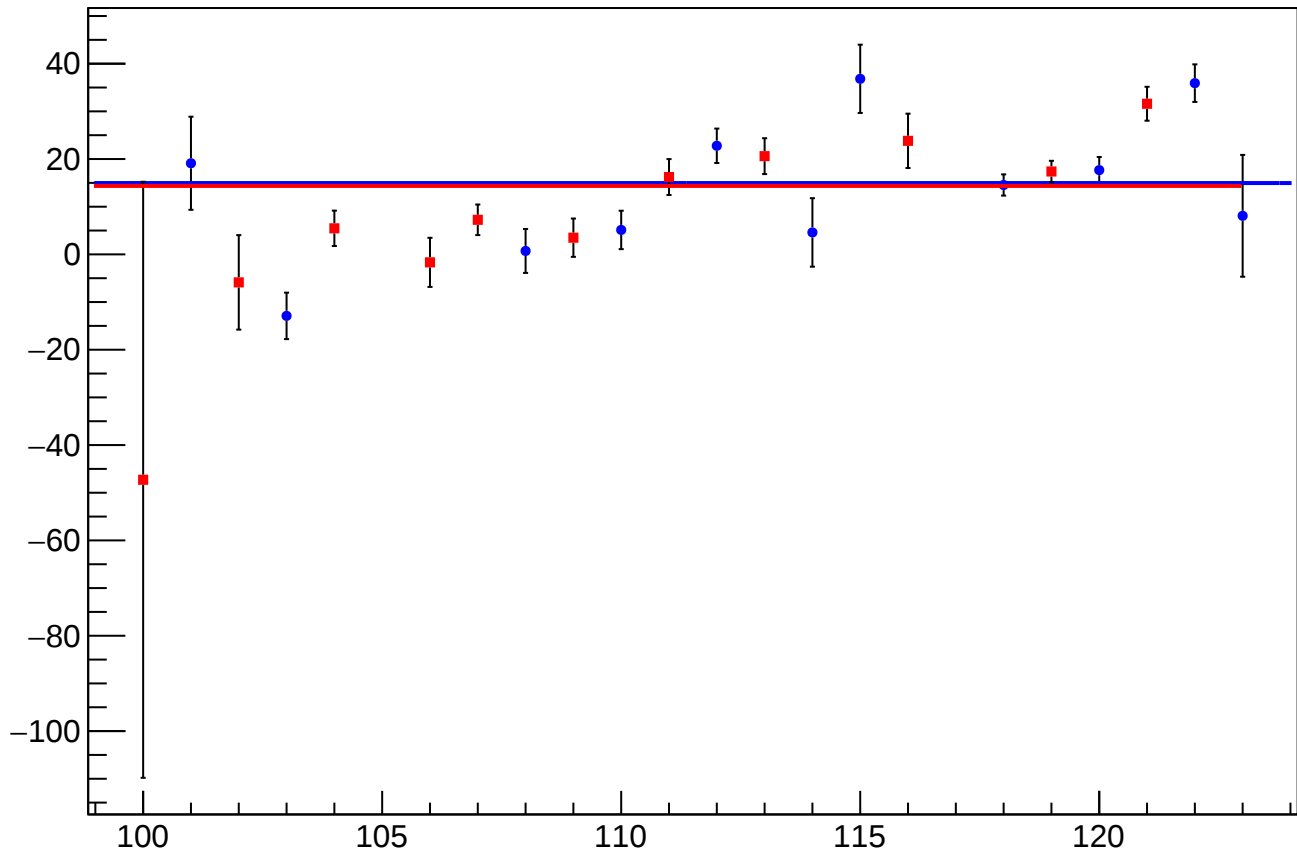
Right: -67.130+/-1.346 χ^2/NDF : 316.5/21

In: -69.906+/-2.010 χ^2/NDF : 131.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -67.130+/-1.346 χ^2/NDF : 316.5/21

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 14.963+/-1.212 χ^2/NDF : 94.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 14.358+/-1.170 χ^2/NDF : 63.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

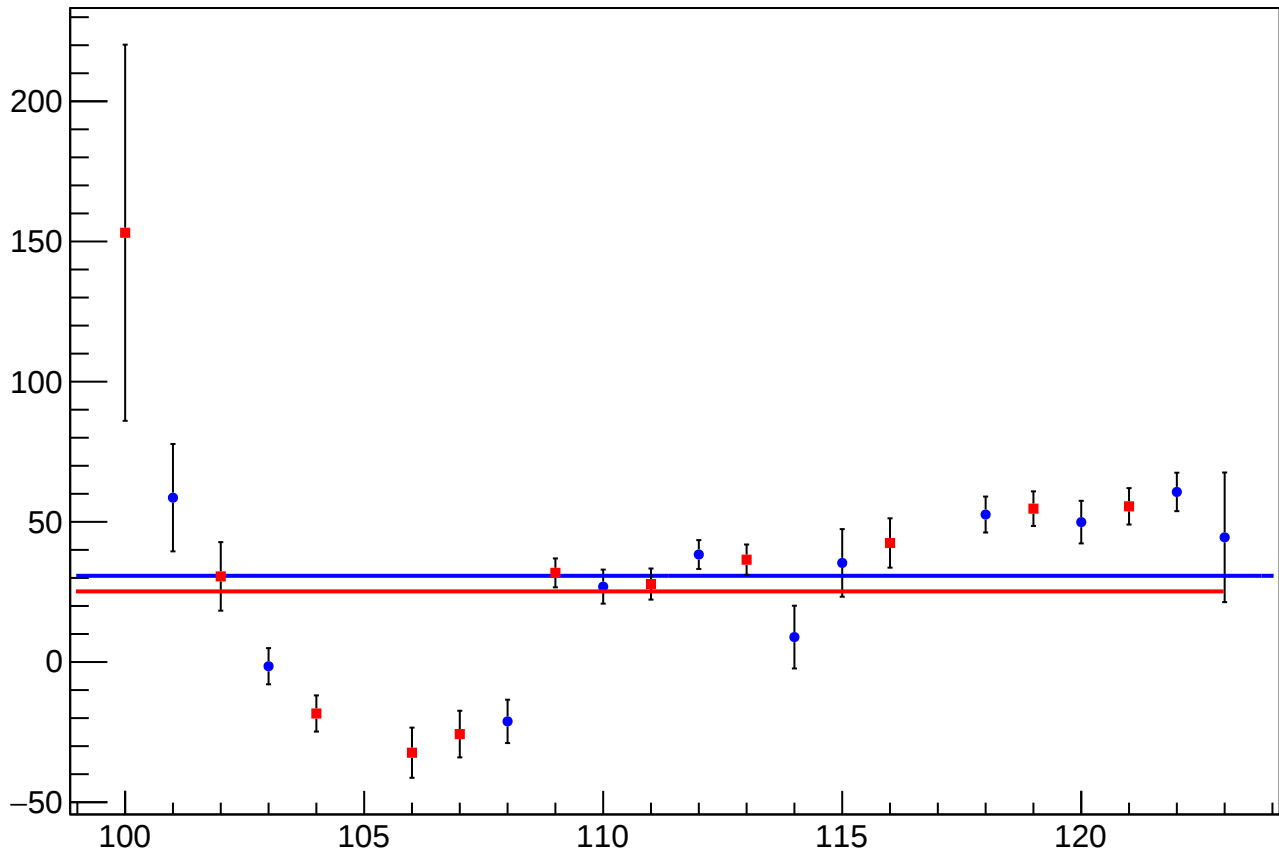
Right: 14.650+/-0.842 χ^2/NDF : 158.1/21

In: 14.963+/-1.212 χ^2/NDF : 94.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 14.650+/-0.842 χ^2/NDF : 158.1/21

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 30.757+/-2.306 χ^2/NDF : 116.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 25.193+/-2.108 χ^2/NDF : 182.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

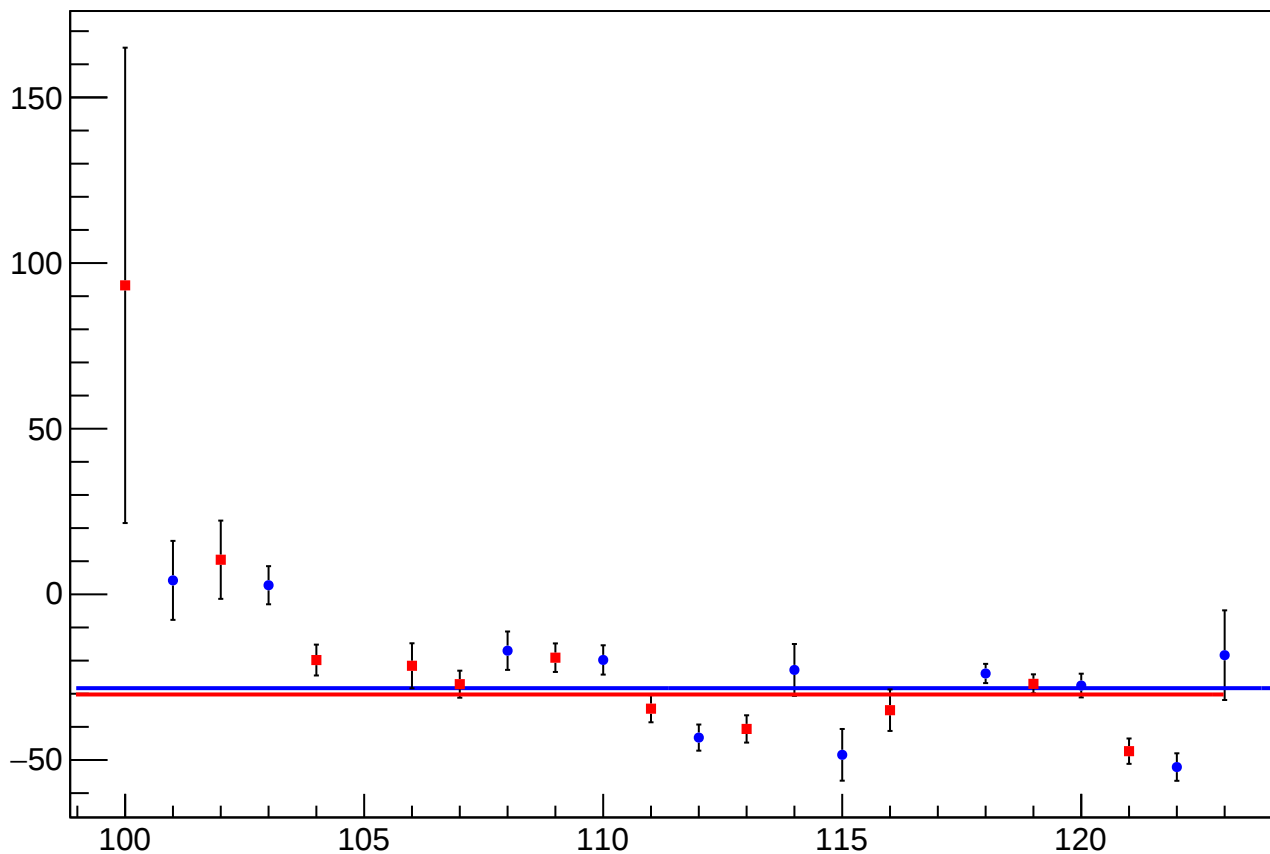
Right: 27.726+/-1.556 χ^2/NDF : 302.1/21

In: 30.757+/-2.306 χ^2/NDF : 116.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 27.726+/-1.556 χ^2/NDF : 302.1/21

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -28.318 $\pm$ 1.450 χ^2 /NDF: 101.4/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -30.223 $\pm$ 1.384 χ^2 /NDF: 57.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

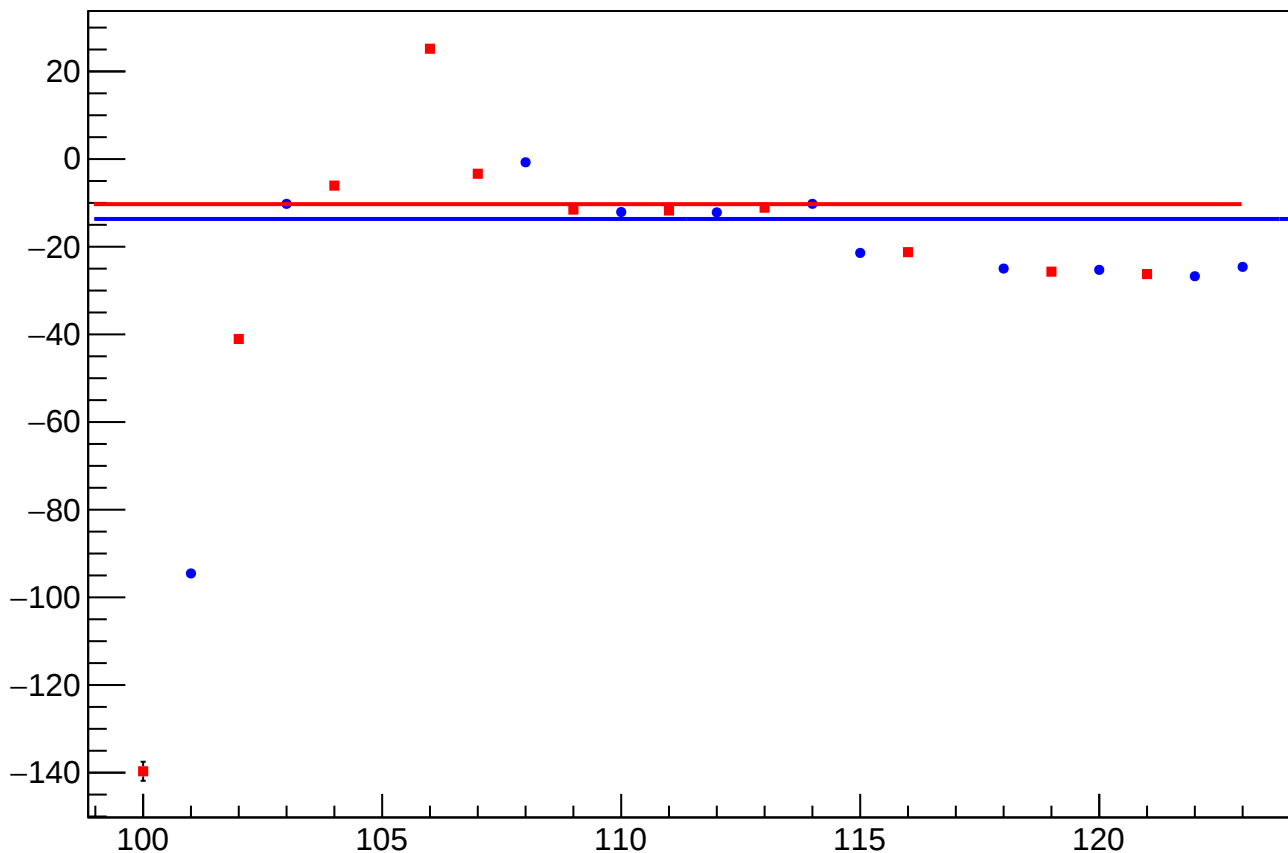
Right: -29.315 $\pm$ 1.001 χ^2 /NDF: 160.2/21

In: -28.318 $\pm$ 1.450 χ^2 /NDF:101.4/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -29.315 $\pm$ 1.001 χ^2 /NDF: 160.2/21

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -13.663+/-0.080 χ^2/NDF : 25502.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -10.282+/-0.074 χ^2/NDF : 46792.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

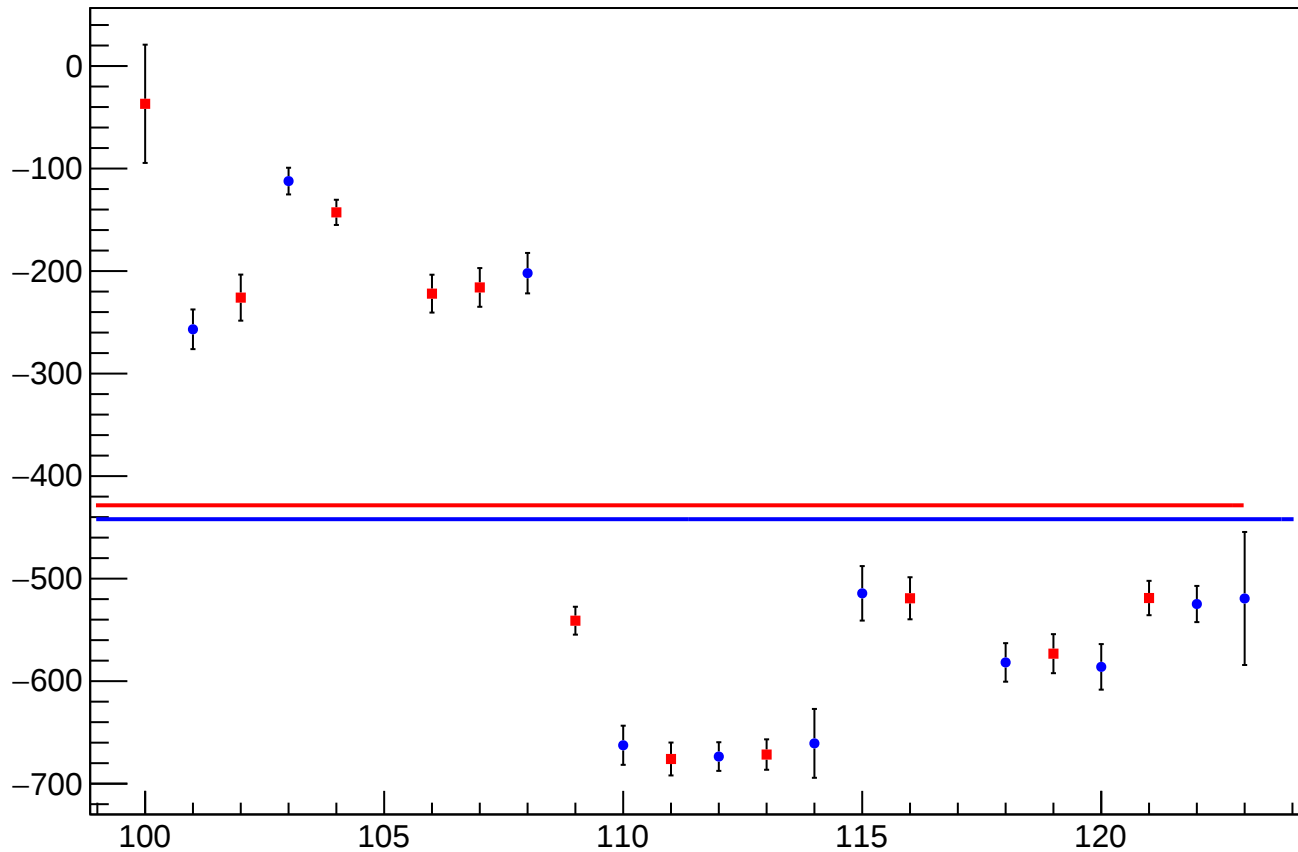
Right: -11.844+/-0.054 χ^2/NDF : 73252.3/21

In: -13.663+/-0.080 χ^2/NDF : 25502.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -11.844+/-0.054 χ^2/NDF : 73252.3/21

reg_asym_atr2_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -442.021+/-5.811 χ^2 /NDF: 1460.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -428.477+/-5.187 χ^2 /NDF: 1600.3/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

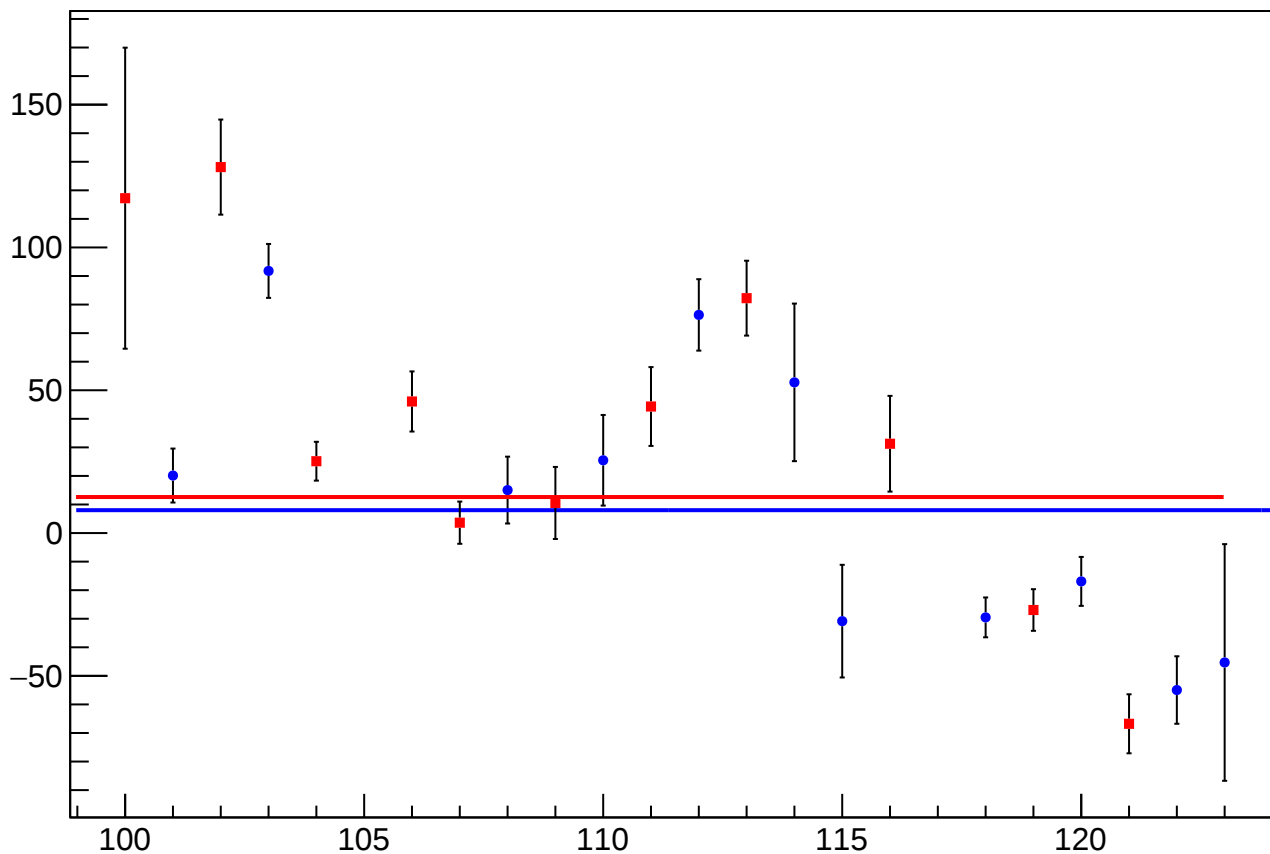
Right: -434.484+/-3.870 χ^2 /NDF: 3063.4/21

In: -442.021+/-5.811 χ^2 /NDF:1460.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -434.484+/-3.870 χ^2 /NDF: 3063.4/21

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 8.009+/-3.412 χ^2/NDF : 185.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.617+/-3.130 χ^2/NDF : 190.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

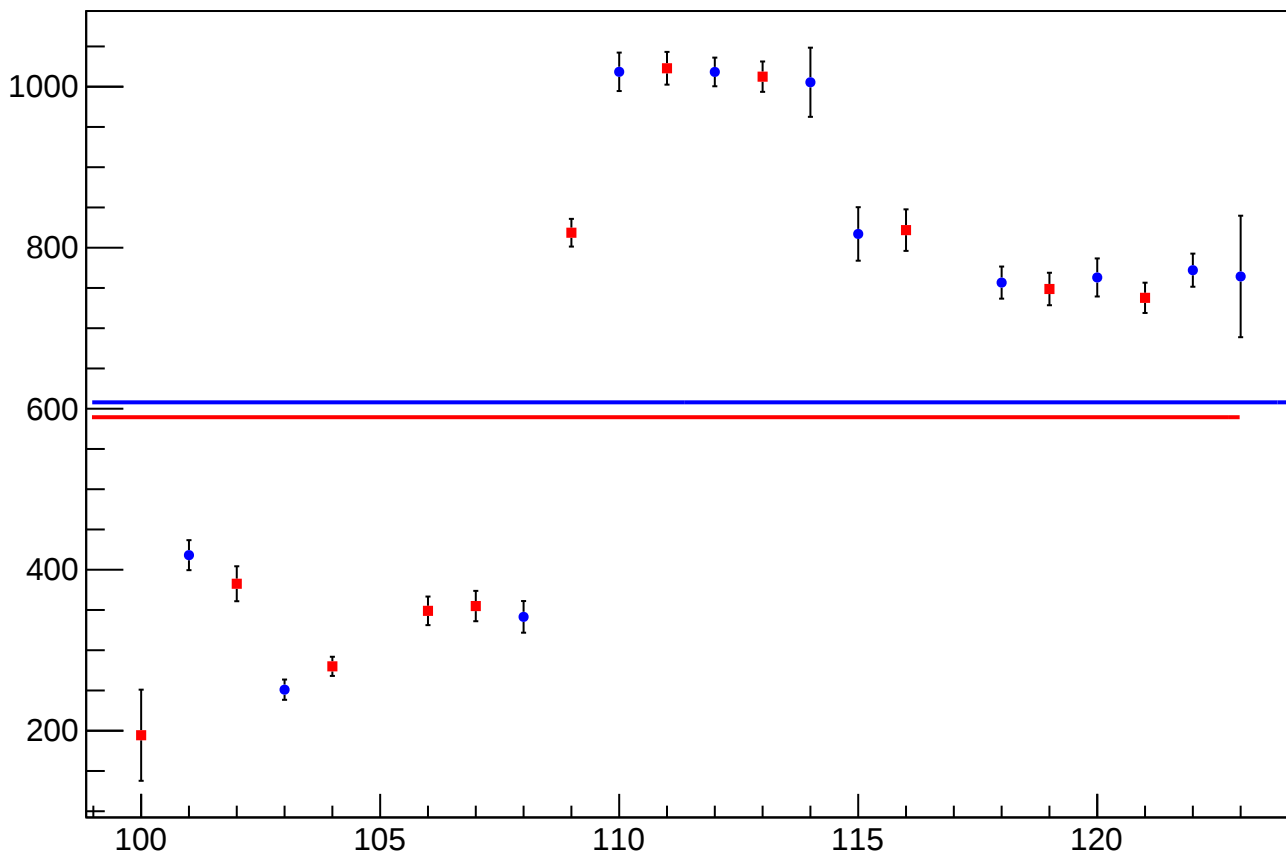
Right: 10.512+/-2.306 χ^2/NDF : 377.2/21

In: 8.009+/-3.412 χ^2/NDF : 185.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.512+/-2.306 χ^2/NDF : 377.2/21

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 607.925+/-6.328 χ^2/NDF : 2210.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 589.447+/-5.692 χ^2/NDF : 2493.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

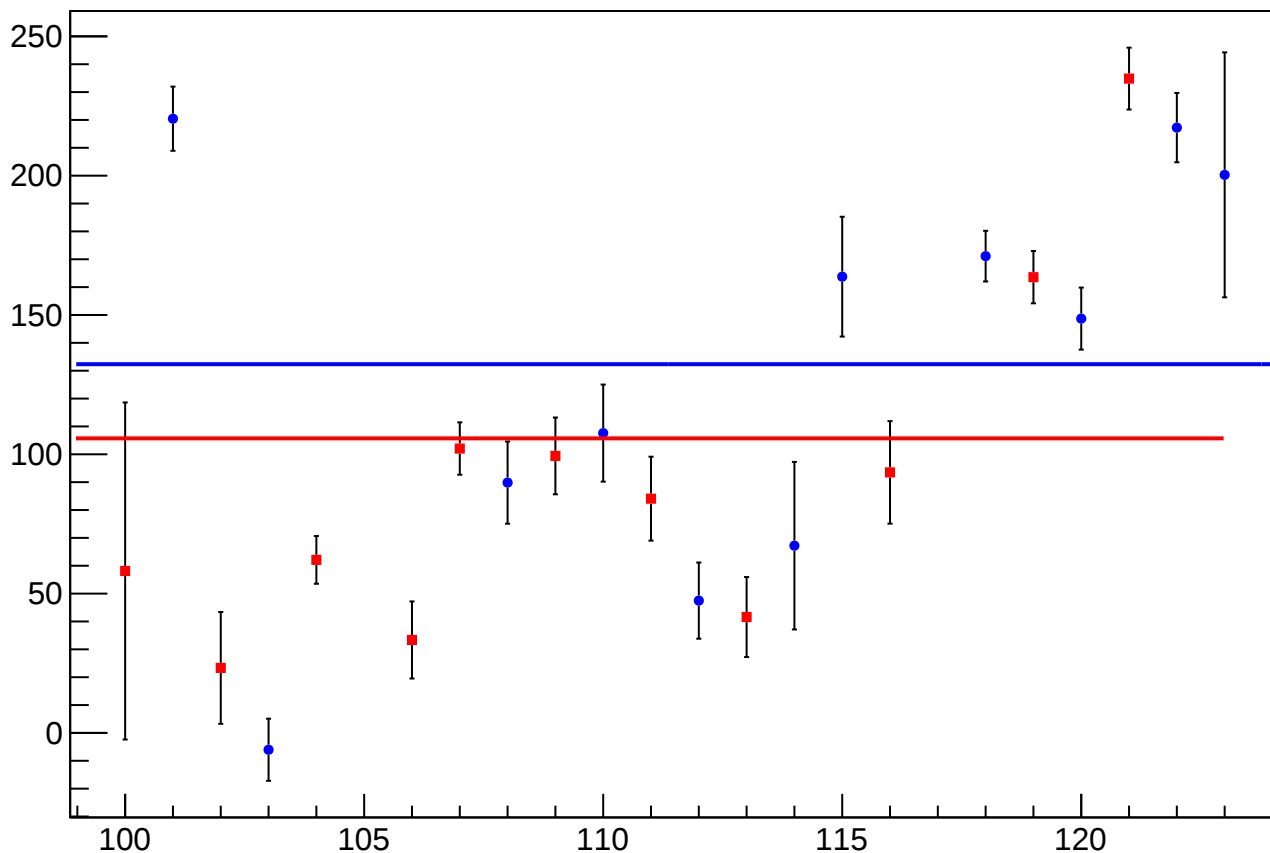
Right: 597.711+/-4.232 χ^2/NDF : 4709.1/21

In: 607.925+/-6.328 χ^2/NDF : 2210.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 597.711+/-4.232 χ^2/NDF : 4709.1/21

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 132.339+/-4.109 χ^2/NDF : 337.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 105.718+/-3.783 χ^2/NDF : 266.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

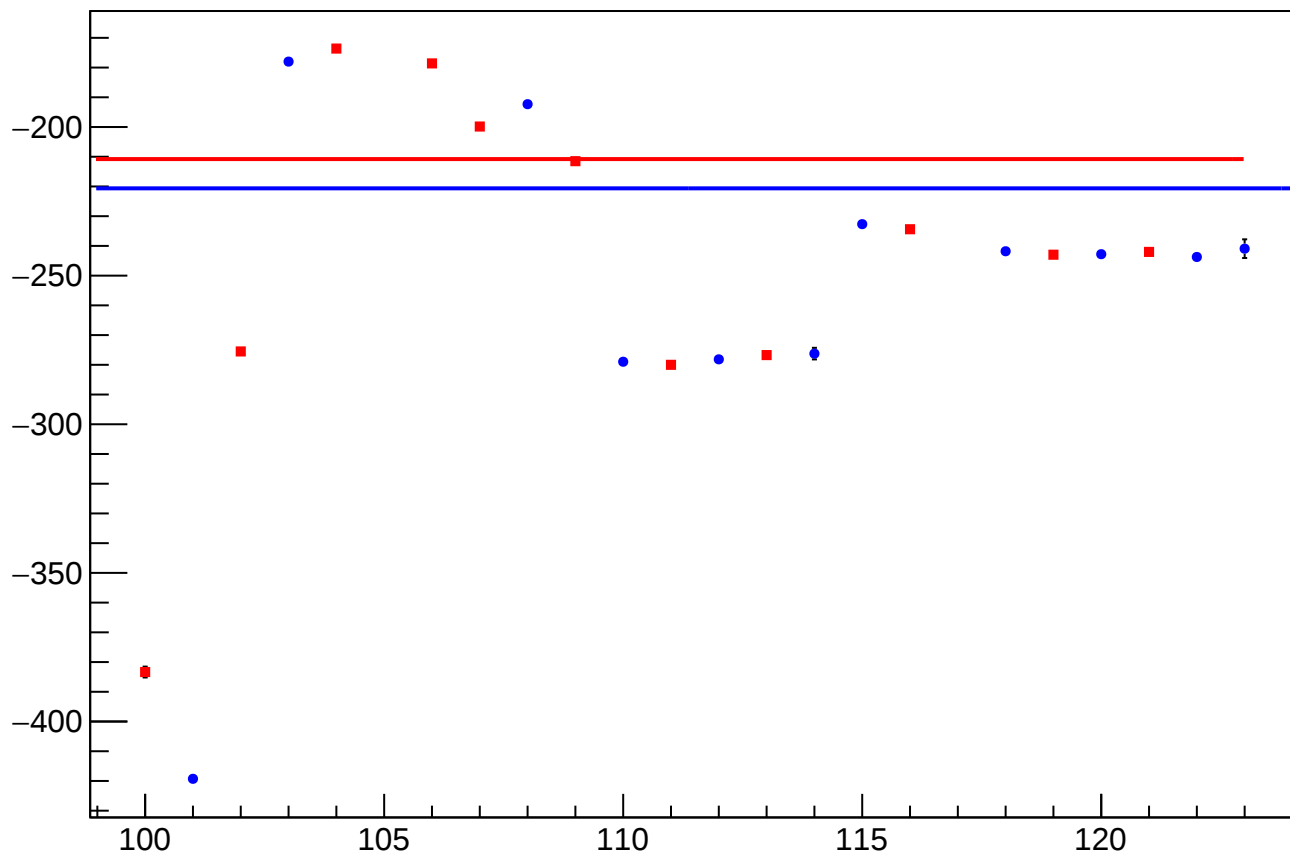
Right: 117.933+/-2.783 χ^2/NDF : 627.2/21

In: 132.339+/-4.109 χ^2/NDF : 337.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 117.933+/-2.783 χ^2/NDF : 627.2/21

reg_asym_atr2_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -220.635+/-0.194 χ^2/NDF : 124697.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -210.789+/-0.176 χ^2/NDF : 59391.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

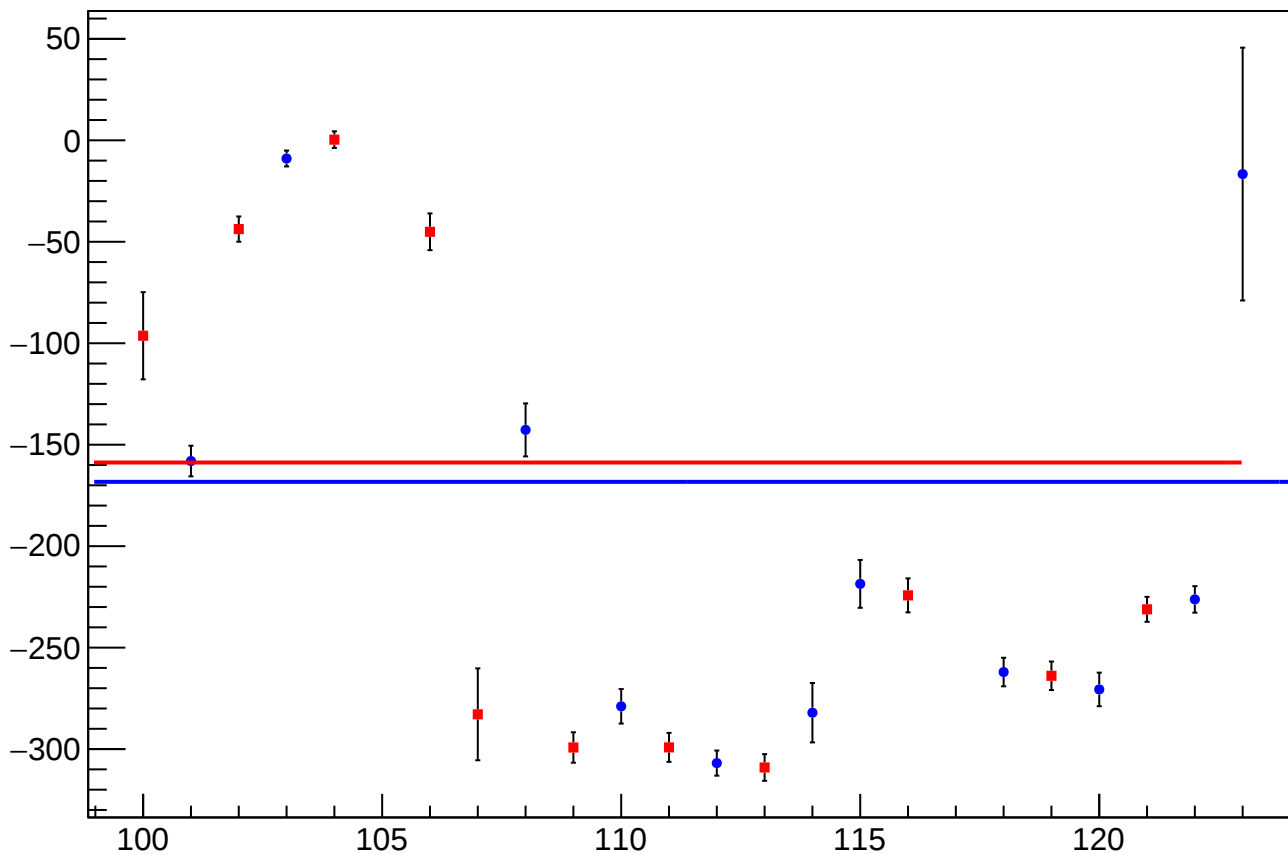
Right: -215.228+/-0.130 χ^2/NDF : 185502.0/21

In: -220.635+/-0.194 χ^2/NDF : 124697.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -215.228+/-0.130 χ^2/NDF : 185502.0/21

reg_asym_atl_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -168.298+/-2.241 χ^2 /NDF: 2830.1/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -158.772+/-2.117 χ^2 /NDF: 3727.6/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

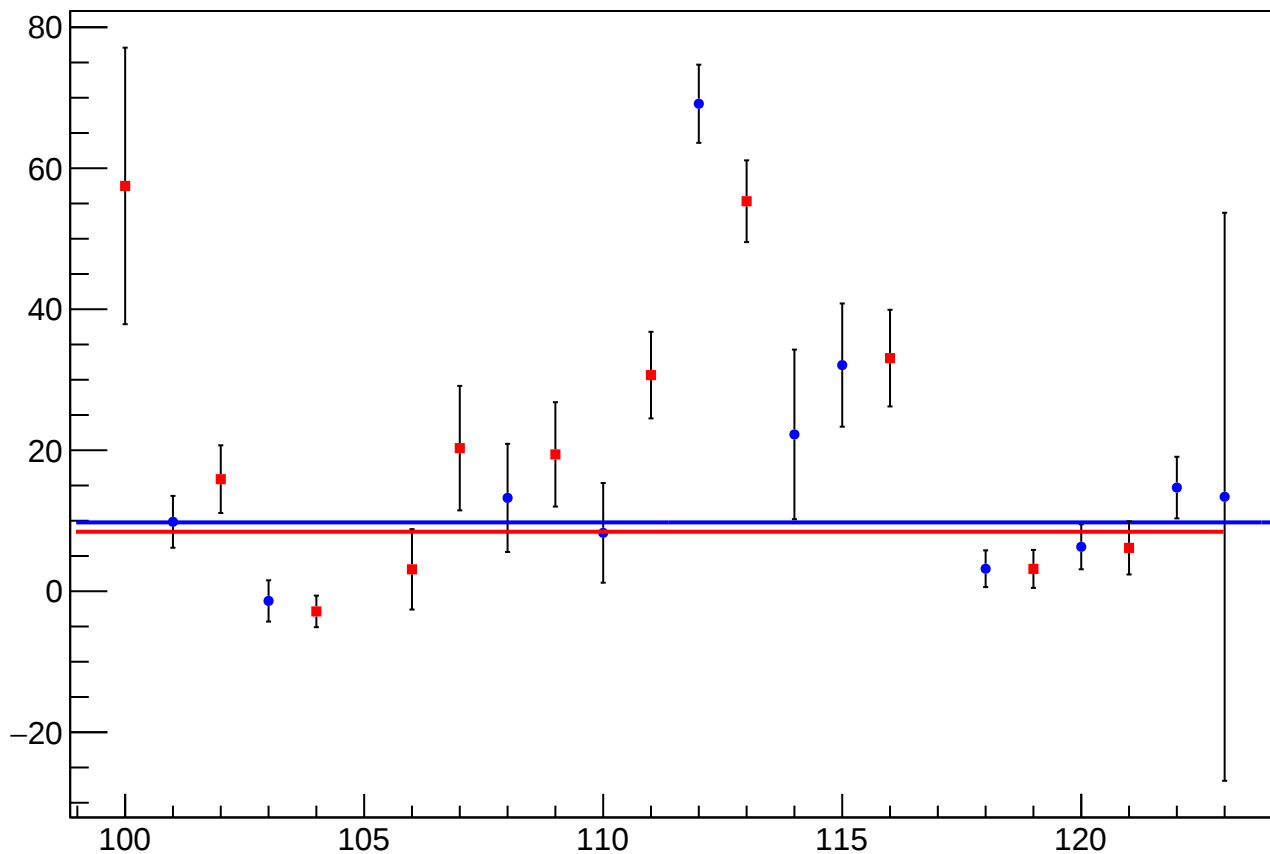
Right: -163.265+/-1.539 χ^2 /NDF: 6567.3/21

In: -168.298+/-2.241 χ^2 /NDF:2830.1/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -163.265+/-1.539 χ^2 /NDF: 6567.3/21

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.767+/-1.315 χ^2/NDF : 145.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.439+/-1.298 χ^2/NDF : 134.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

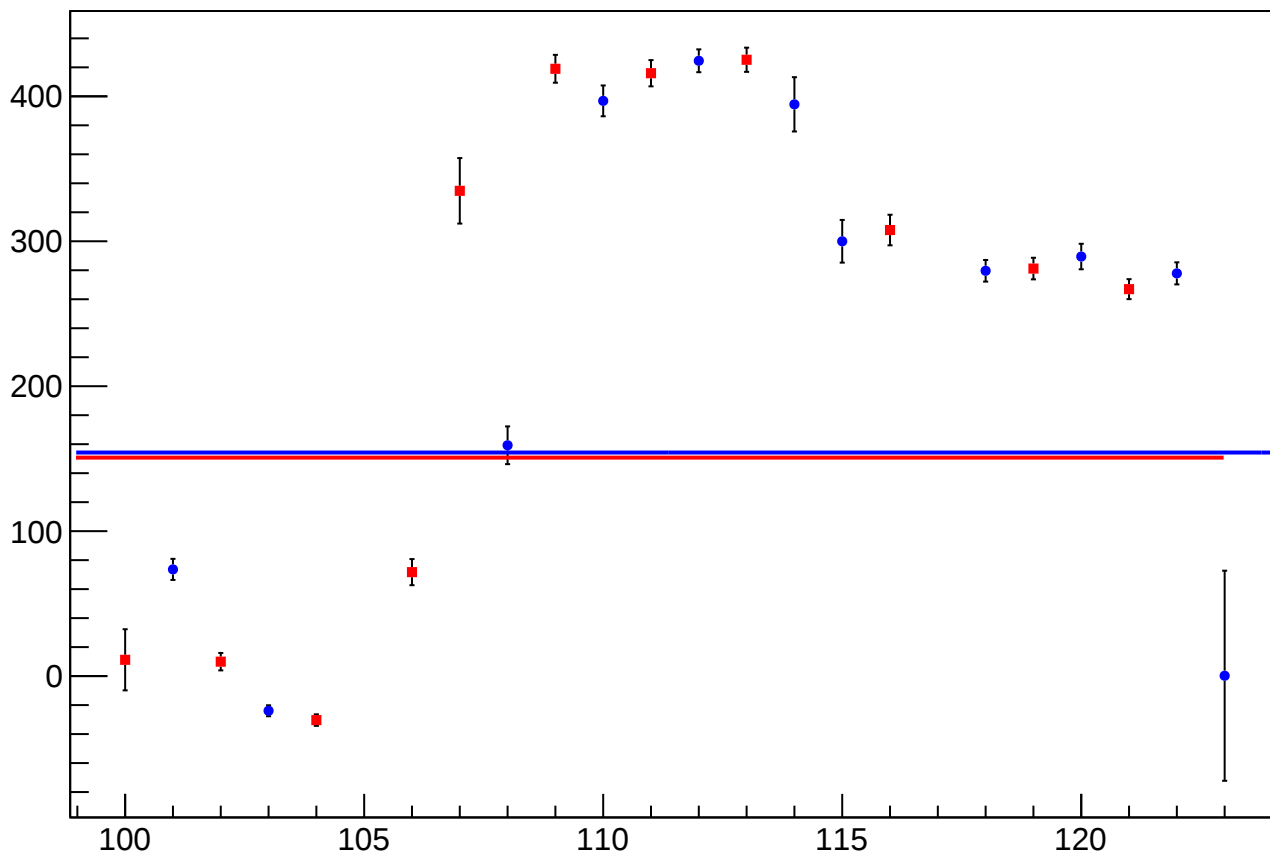
Right: 9.094+/-0.924 χ^2/NDF : 281.0/21

In: 9.767+/-1.315 χ^2/NDF : 145.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 9.094+/-0.924 χ^2/NDF : 281.0/21

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 154.244+/-2.388 χ^2/NDF : 5085.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 150.731+/-2.276 χ^2/NDF : 6347.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

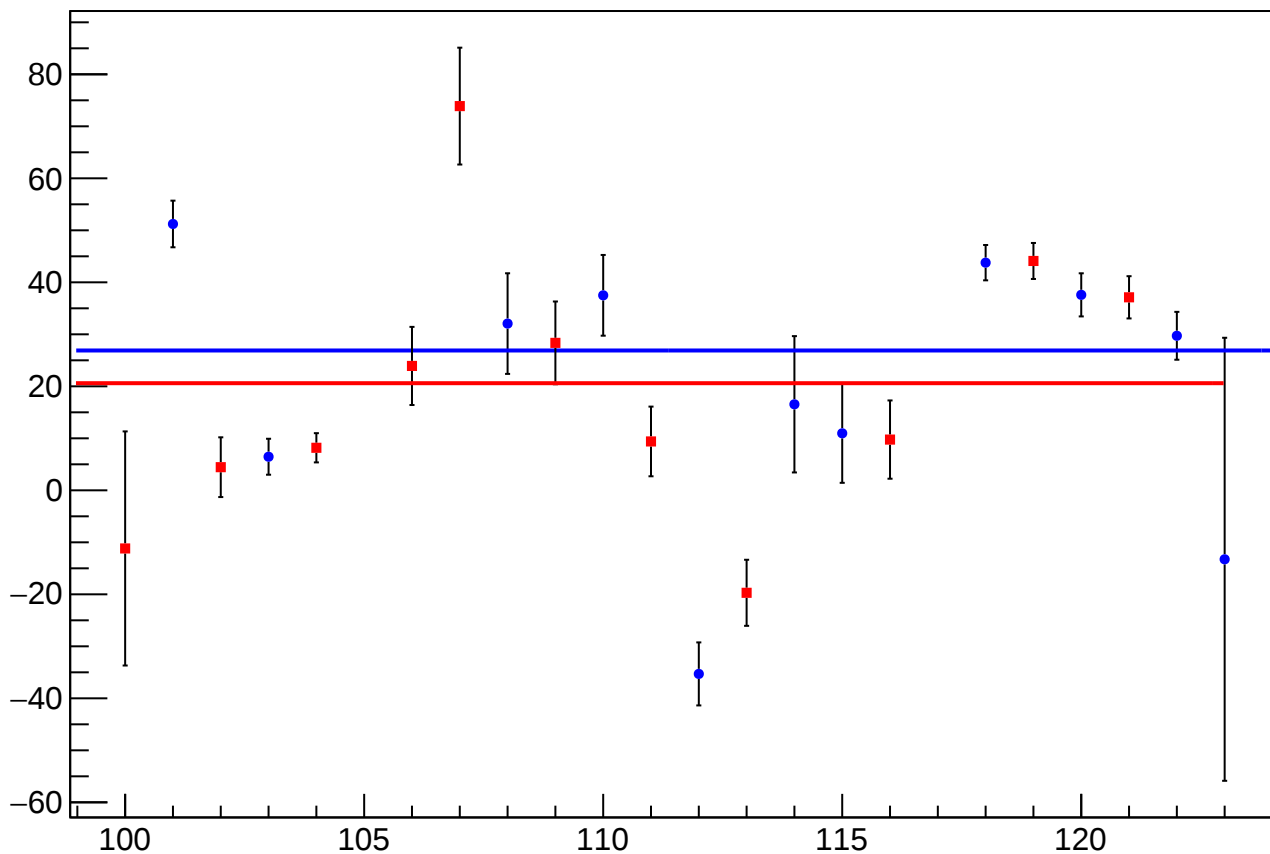
Right: 152.404+/-1.647 χ^2/NDF : 11434.0/21

In: 154.244+/-2.388 χ^2/NDF : 5085.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 152.404+/-1.647 χ^2/NDF : 11434.0/21

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 26.891+/-1.586 χ^2/NDF : 207.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 20.601+/-1.564 χ^2/NDF : 160.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

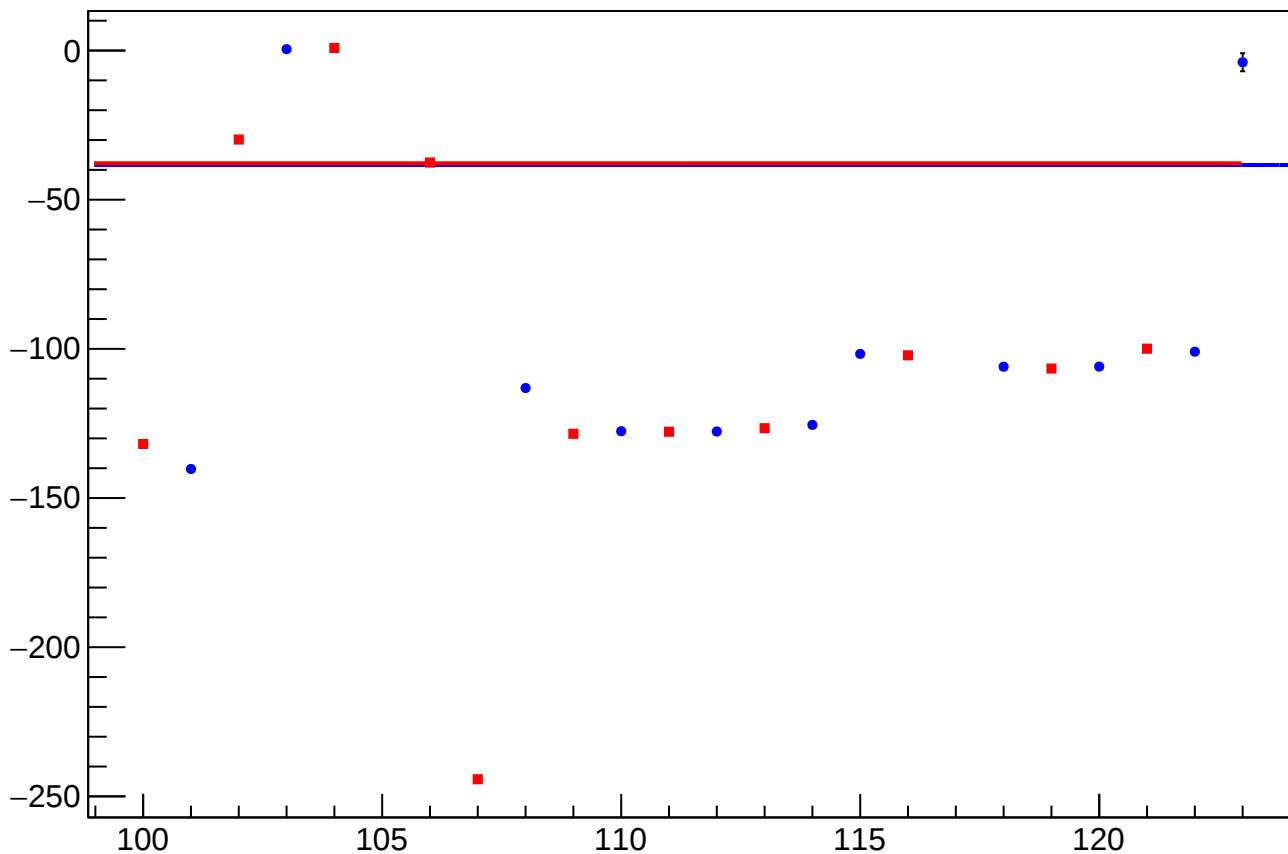
Right: 23.701+/-1.114 χ^2/NDF : 376.7/21

In: 26.891+/-1.586 χ^2/NDF : 207.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 23.701+/-1.114 χ^2/NDF : 376.7/21

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -38.372+/-0.069 χ^2/NDF : 651741.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -37.789+/-0.067 χ^2/NDF : 585855.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

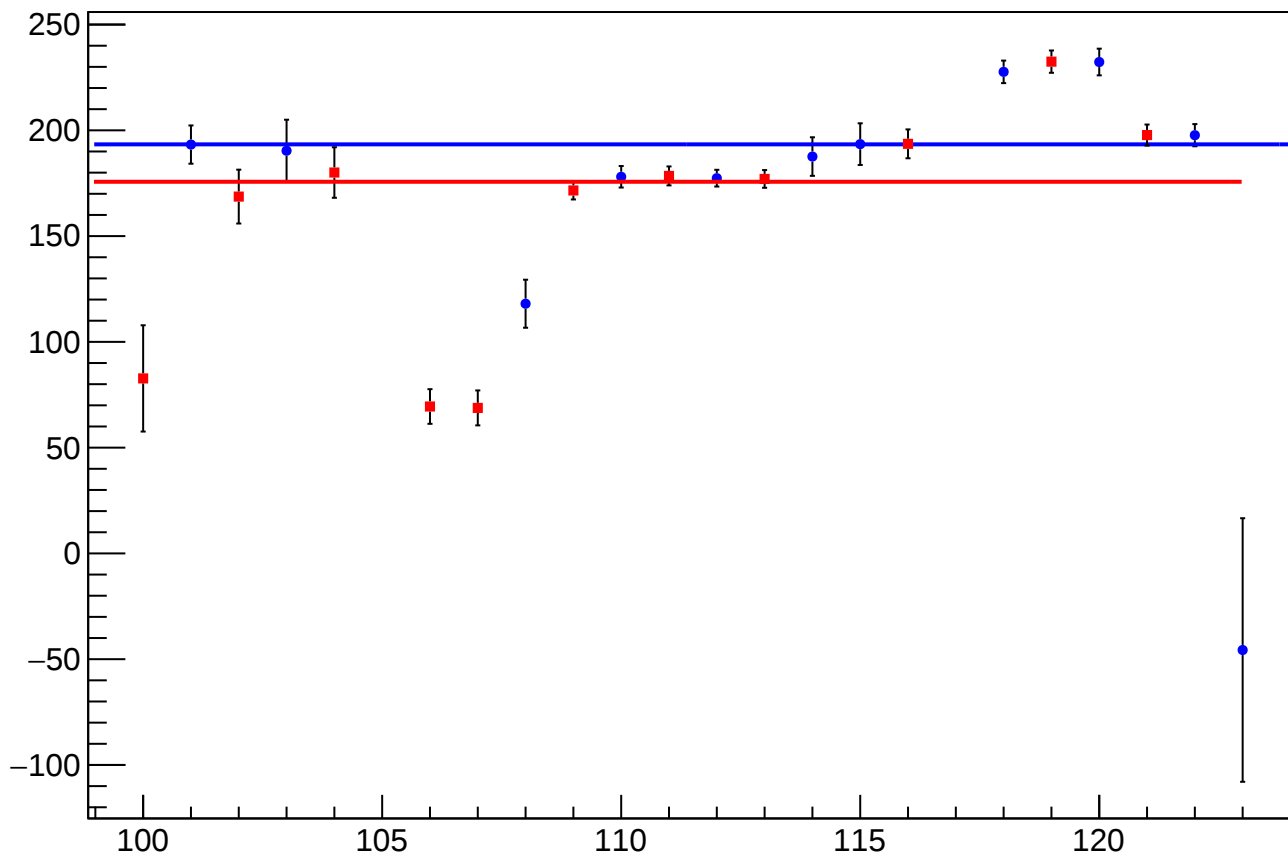
Right: -38.069+/-0.048 χ^2/NDF : 1237633.2/21

In: -38.372+/-0.069 χ^2/NDF : 651741.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -38.069+/-0.048 χ^2/NDF : 1237633.2/21

reg_asym_atl_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.372 ± 2.014 χ^2/NDF : 164.8/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: 175.687 ± 1.812 χ^2/NDF : 494.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

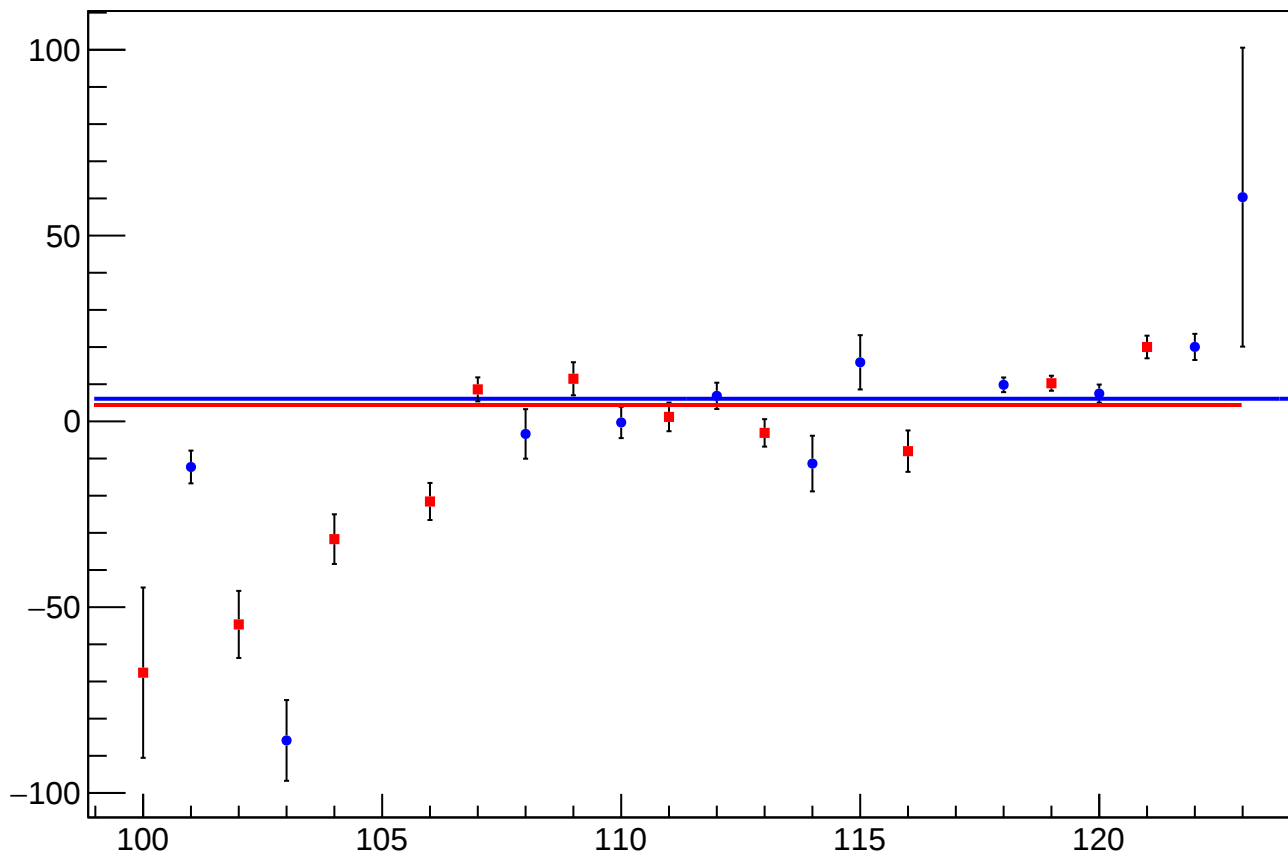
Right: 183.599 ± 1.347 χ^2/NDF : 701.4/21

In: 193.372 ± 2.014 χ^2/NDF : 164.8/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: 183.599 ± 1.347 χ^2/NDF : 701.4/21

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.086+/-1.146 χ^2/NDF : 122.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 4.411+/-1.156 χ^2/NDF : 157.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

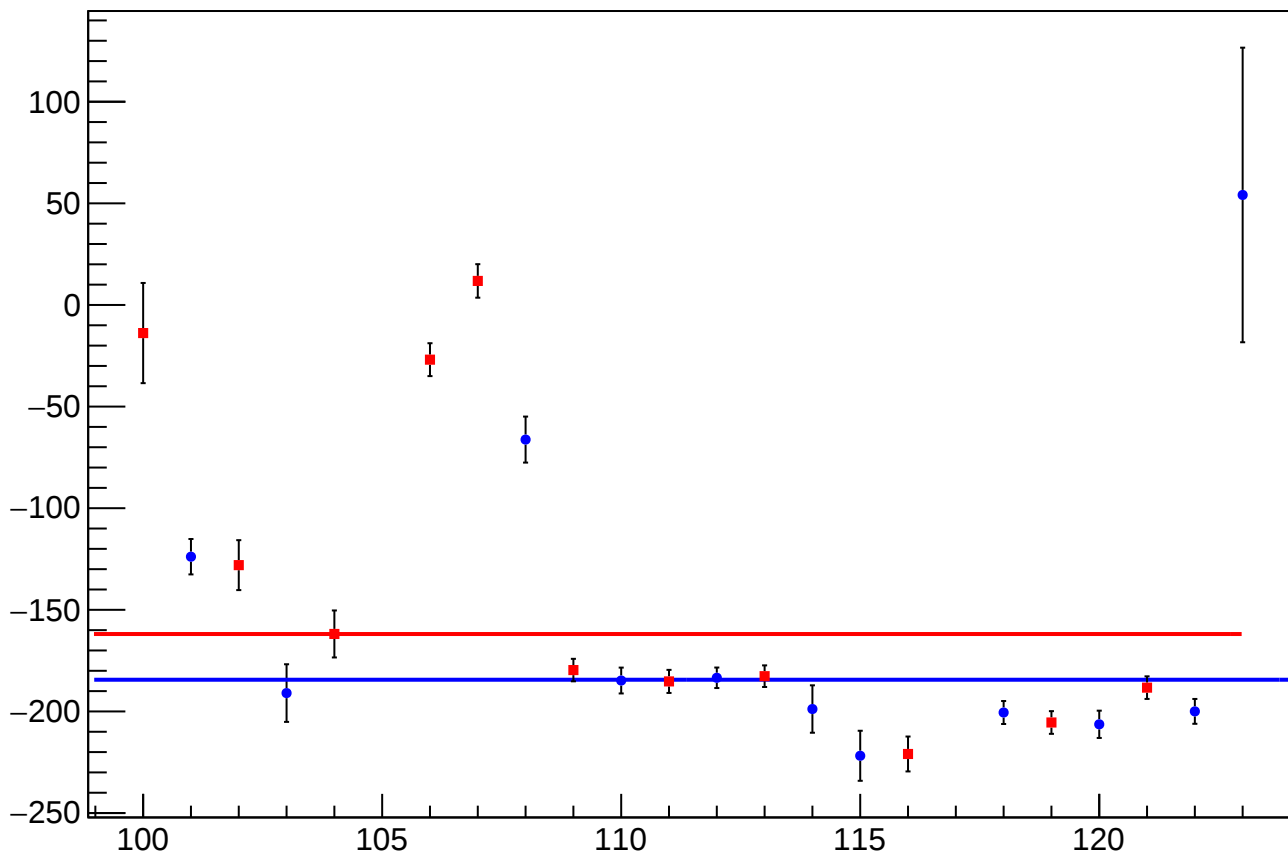
Right: 5.256+/-0.814 χ^2/NDF : 280.8/21

In: 6.086+/-1.146 χ^2/NDF : 122.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 5.256+/-0.814 χ^2/NDF : 280.8/21

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -184.400+/-2.329 χ^2/NDF : 204.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -161.908+/-2.119 χ^2/NDF : 939.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

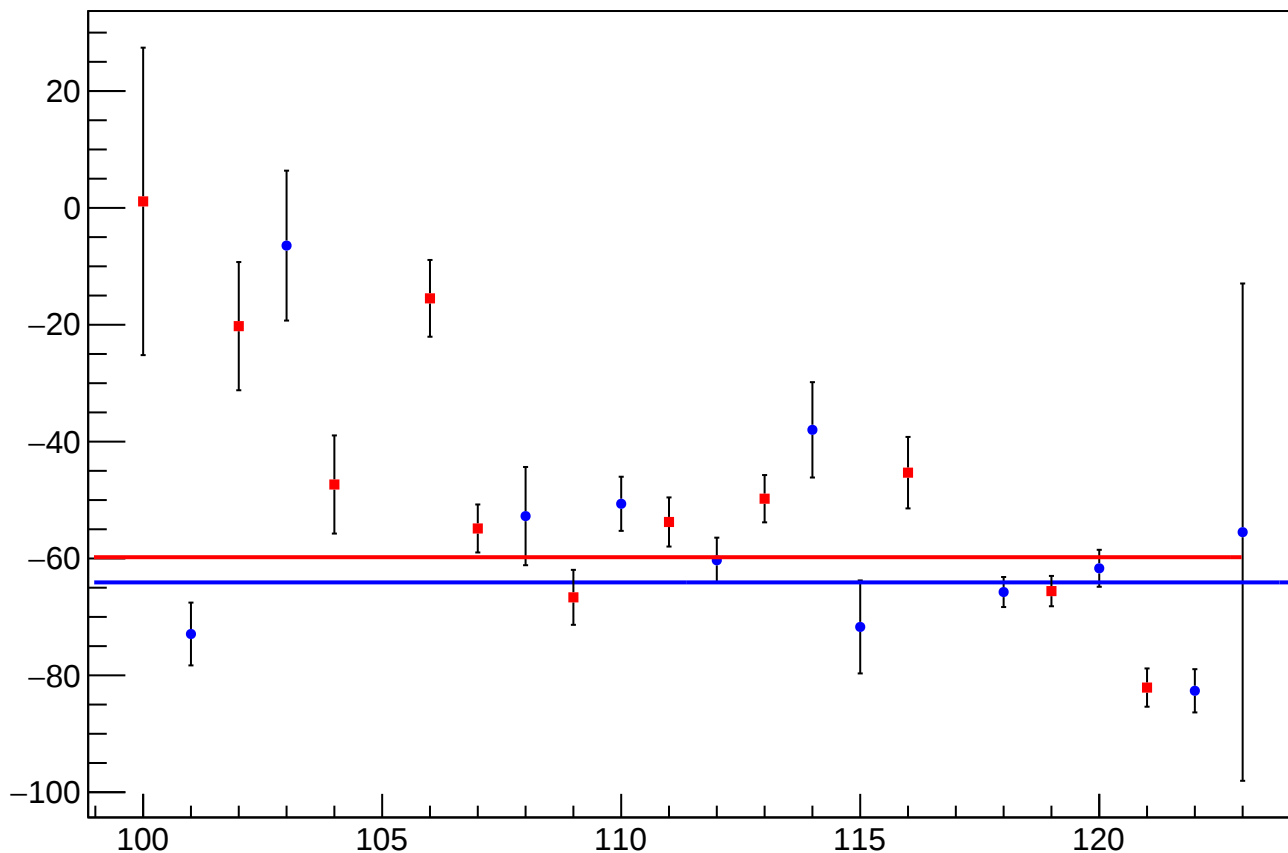
Right: -172.093+/-1.567 χ^2/NDF : 1194.6/21

In: -184.400+/-2.329 χ^2/NDF : 204.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -172.093+/-1.567 χ^2/NDF : 1194.6/21

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -64.092 ± 1.382 χ^2/NDF : 71.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -59.781 ± 1.364 χ^2/NDF : 134.7/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

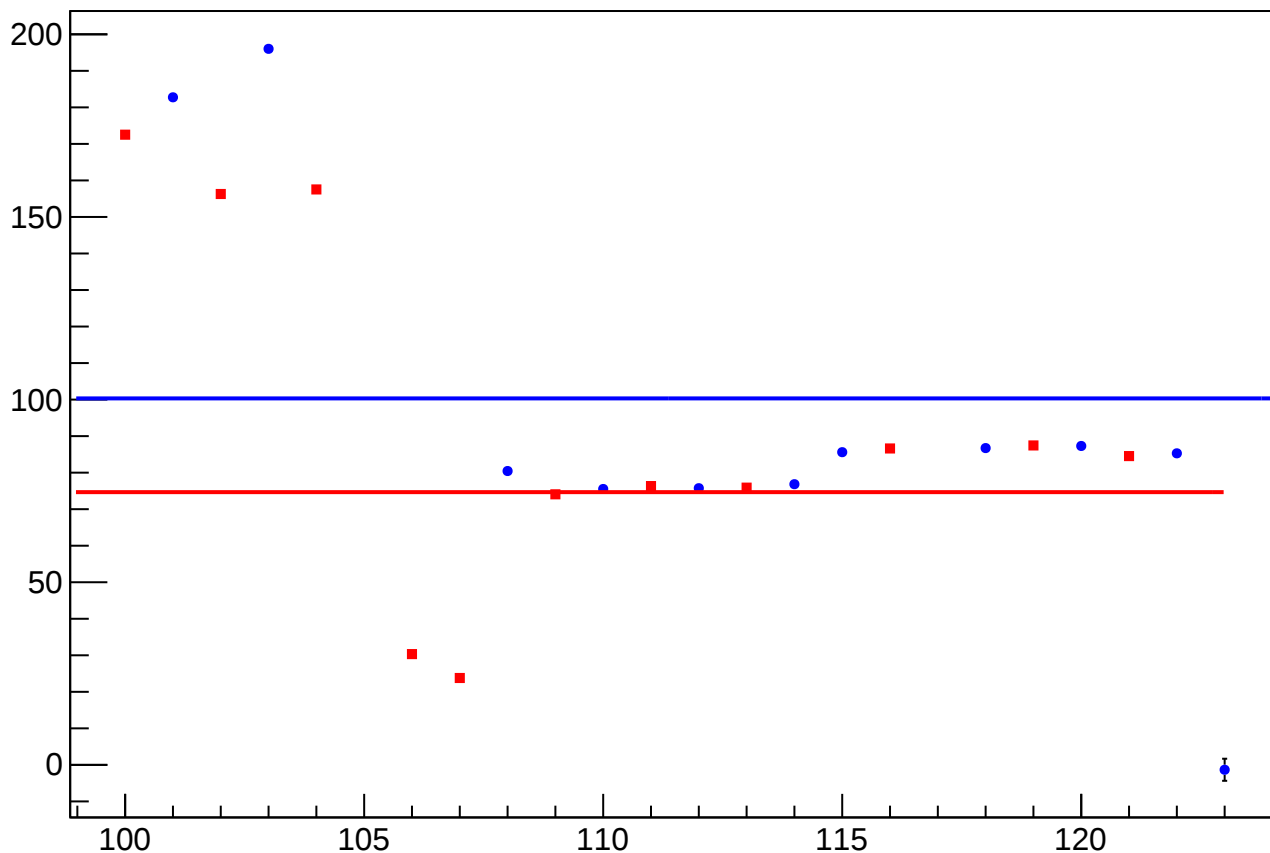
Right: -61.909 ± 0.971 χ^2/NDF : 211.1/21

In: -64.092 ± 1.382 χ^2/NDF : 71.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -61.909 ± 0.971 χ^2/NDF : 211.1/21

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.326+/-0.093 χ^2/NDF : 195383.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 74.666+/-0.078 χ^2/NDF : 301547.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

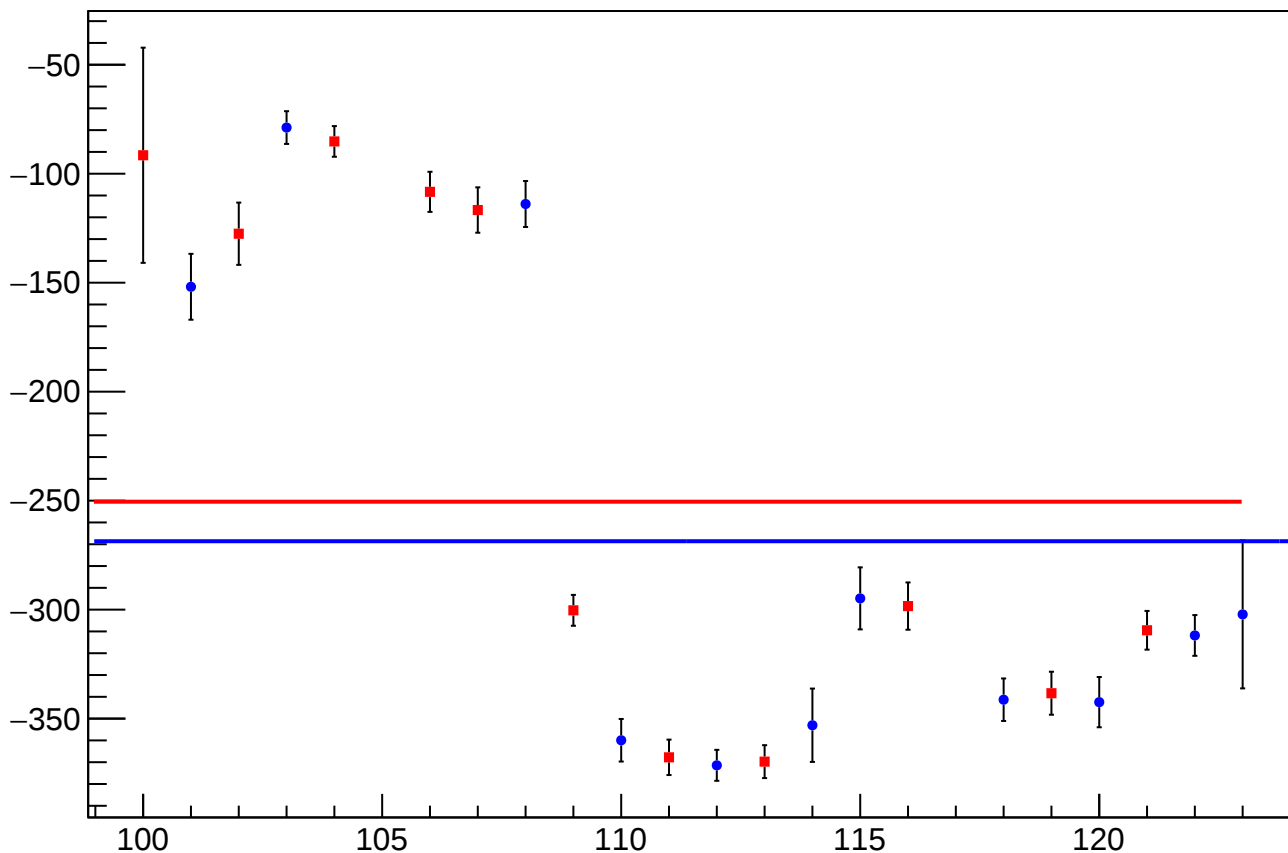
Right: 85.226+/-0.059 χ^2/NDF : 542010.5/21

In: 100.326+/-0.093 χ^2/NDF : 195383.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 85.226+/-0.059 χ^2/NDF : 542010.5/21

reg_asym_atr_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -268.618+/-3.159 χ^2/NDF : 1358.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -250.480+/-2.767 χ^2/NDF : 1691.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

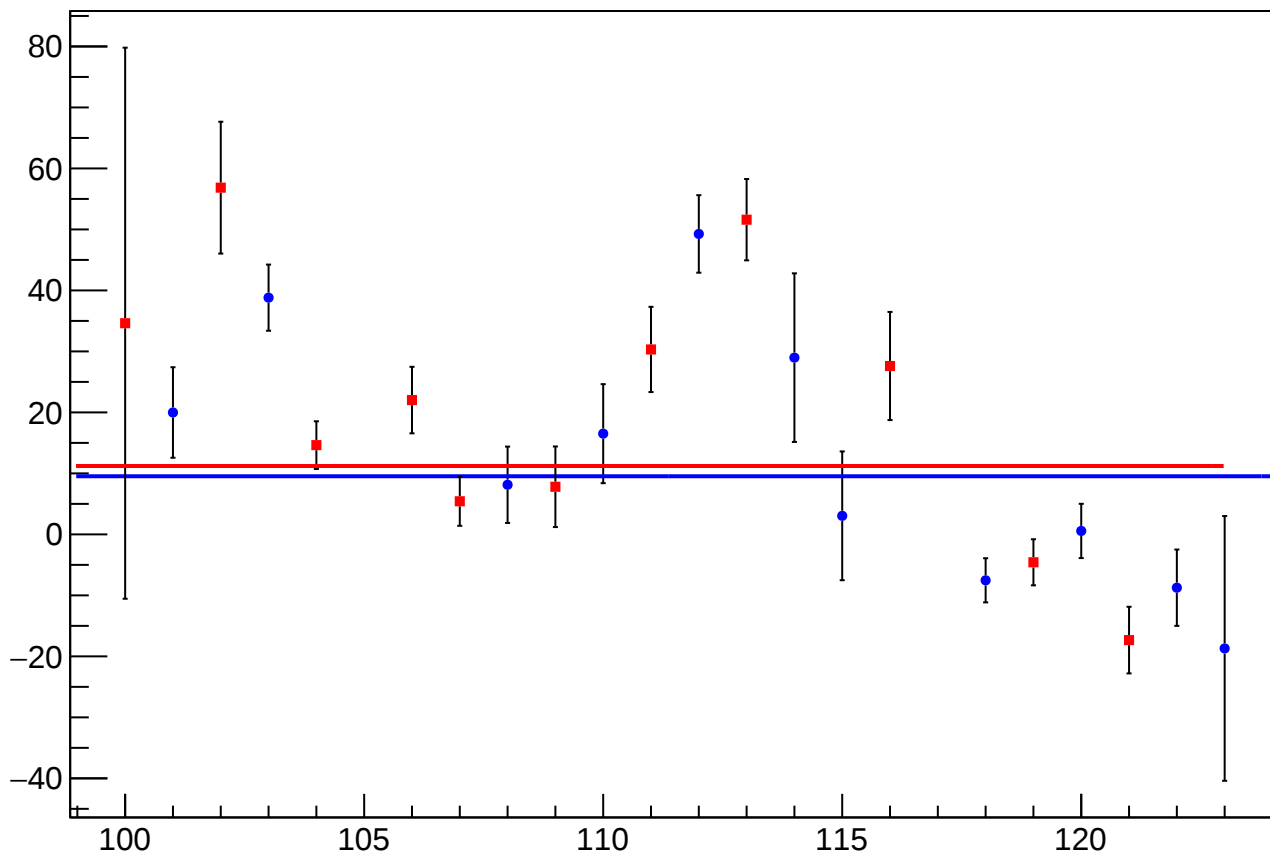
Right: -258.354+/-2.081 χ^2/NDF : 3067.7/21

In: -268.618+/-3.159 χ^2/NDF : 1358.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -258.354+/-2.081 χ^2/NDF : 3067.7/21

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.531+/-1.869 χ^2/NDF : 109.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 11.211+/-1.686 χ^2/NDF : 117.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

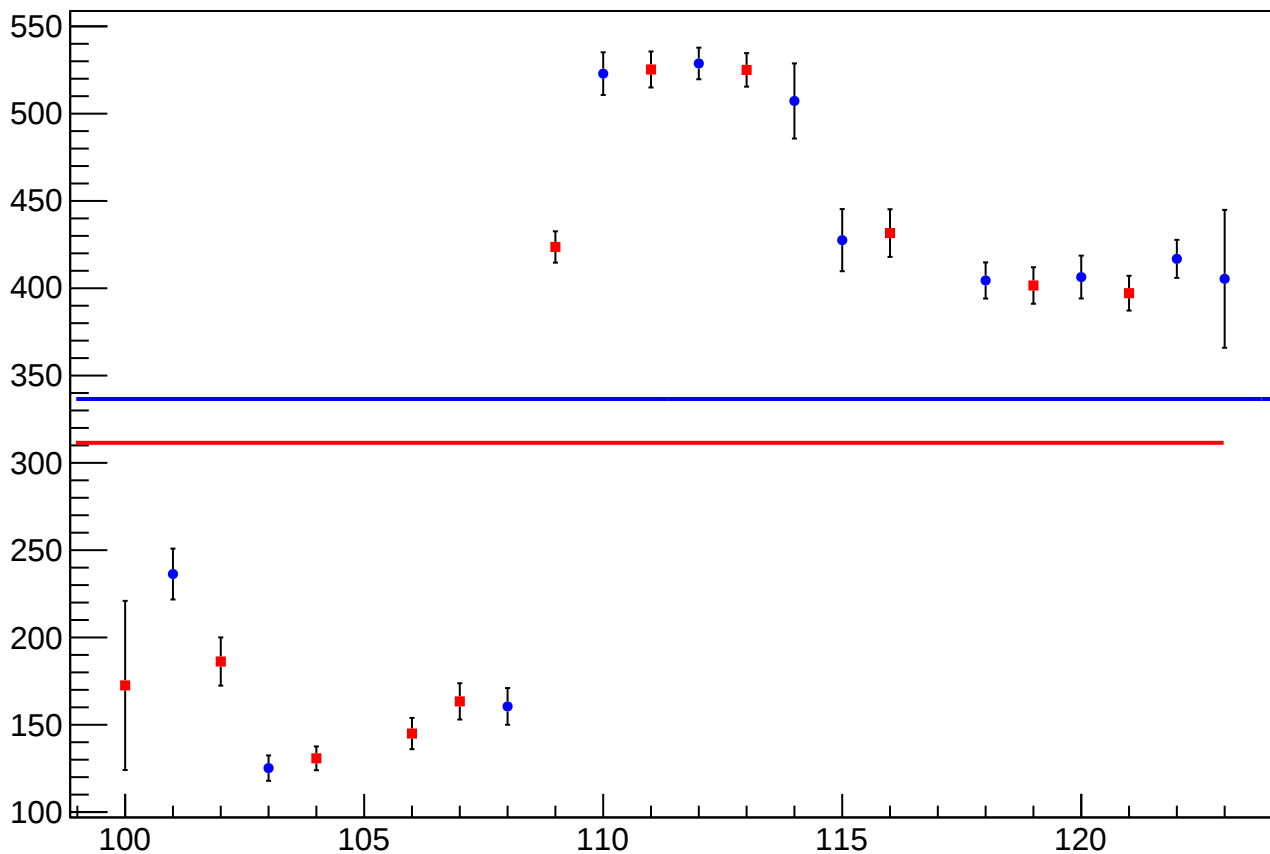
Right: 10.457+/-1.252 χ^2/NDF : 227.8/21

In: 9.531+/-1.869 χ^2/NDF : 109.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.457+/-1.252 χ^2/NDF : 227.8/21

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 336.575+/-3.492 χ^2/NDF : 2080.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 311.483+/-3.067 χ^2/NDF : 2652.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

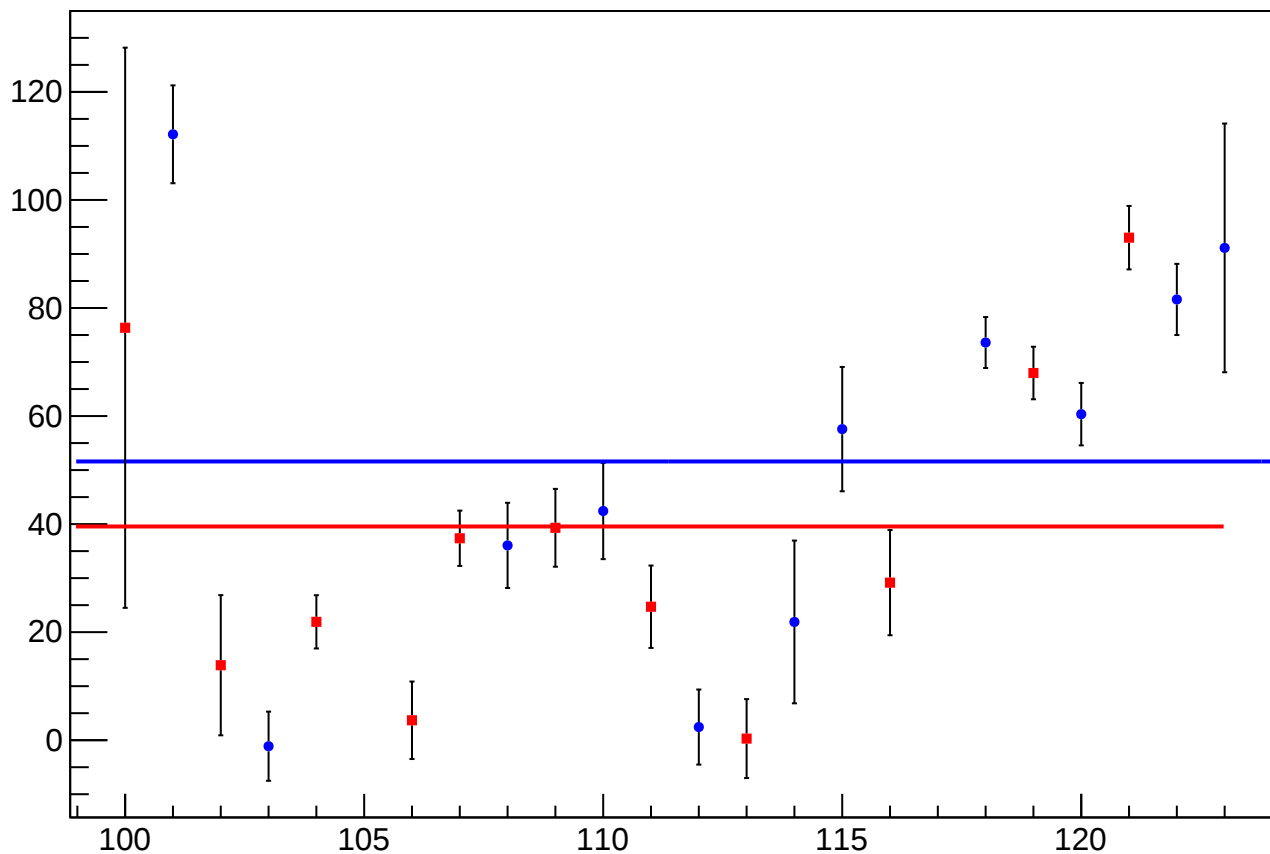
Right: 322.411+/-2.304 χ^2/NDF : 4762.2/21

In: 336.575+/-3.492 χ^2/NDF : 2080.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 322.411+/-2.304 χ^2/NDF : 4762.2/21

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 51.595+/-2.249 χ^2/NDF : 219.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 39.560+/-2.032 χ^2/NDF : 193.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

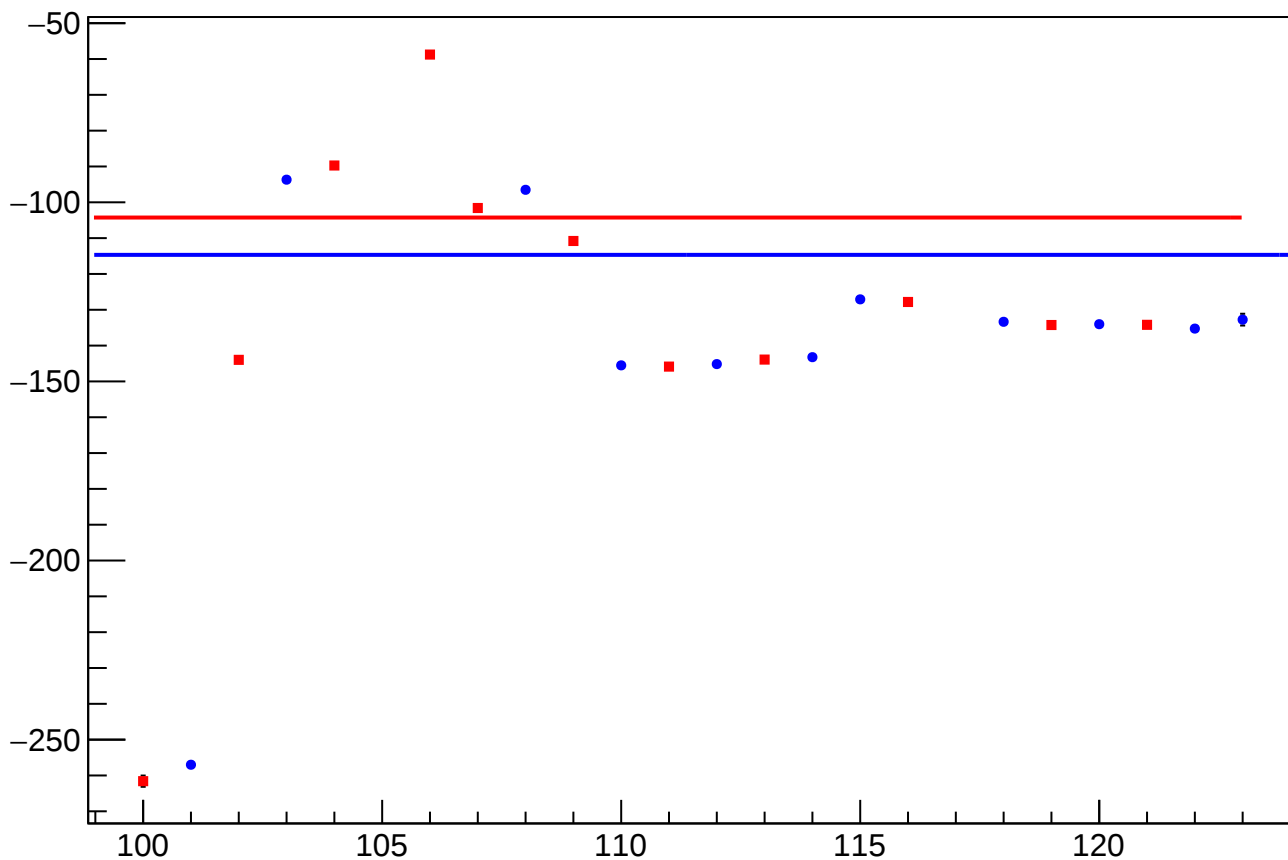
Right: 44.970+/-1.508 χ^2/NDF : 428.4/21

In: 51.595+/-2.249 χ^2/NDF : 219.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 44.970+/-1.508 χ^2/NDF : 428.4/21

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -114.672+/-0.109 χ^2/NDF : 110693.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -104.253+/-0.096 χ^2/NDF : 92865.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

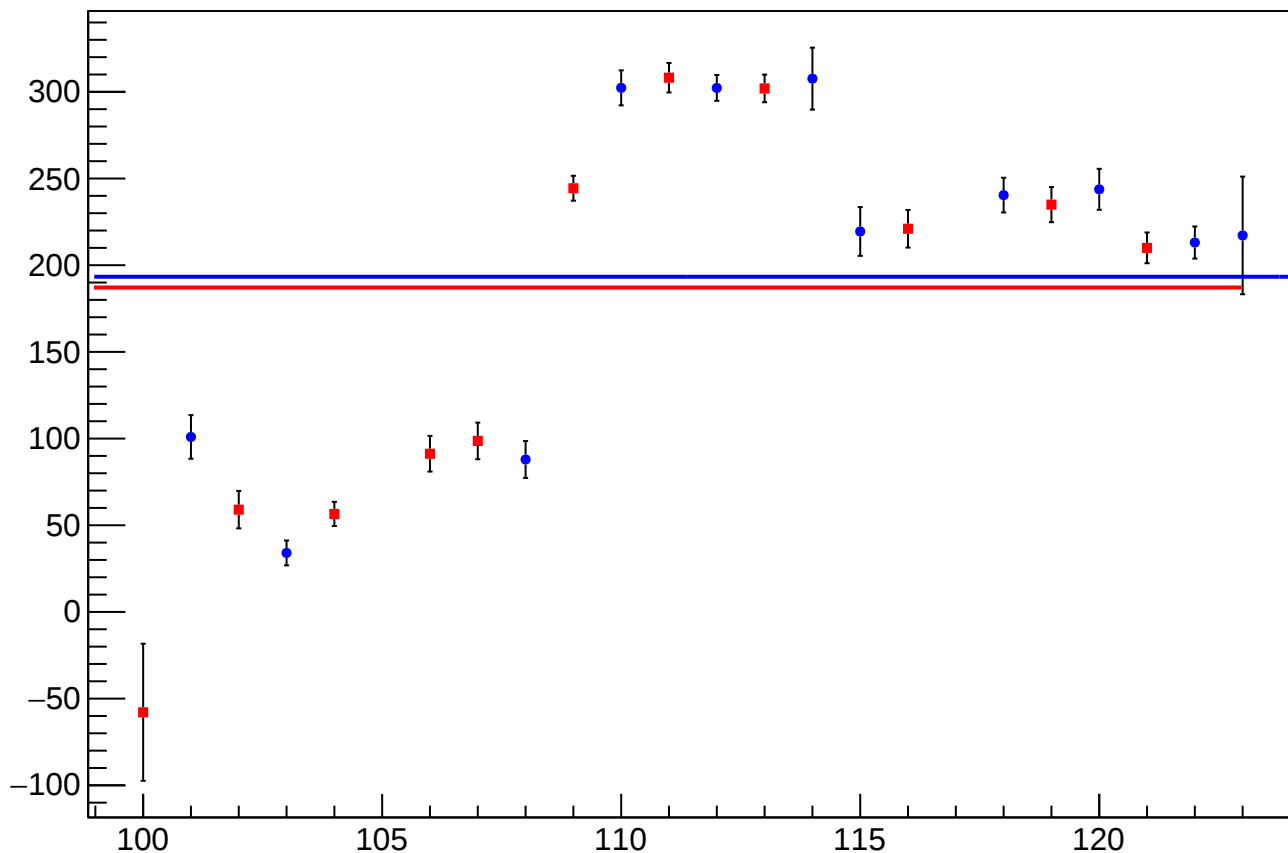
Right: -108.818+/-0.072 χ^2/NDF : 208691.9/21

In: -114.672+/-0.109 χ^2/NDF : 110693.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -108.818+/-0.072 χ^2/NDF : 208691.9/21

reg_asym_atr_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 193.338+/-3.159 χ^2/NDF : 1064.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 187.147+/-2.794 χ^2/NDF : 1199.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

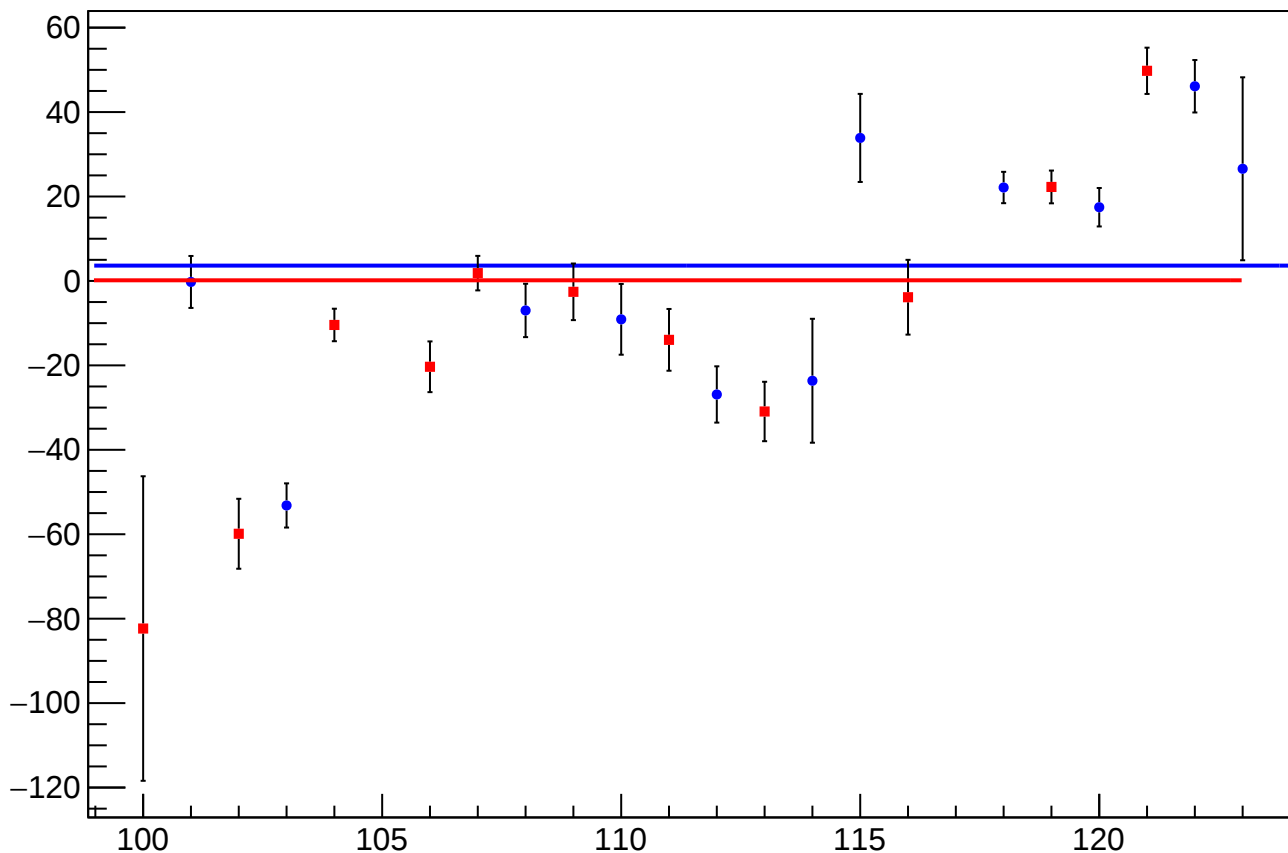
Right: 189.864+/-2.093 χ^2/NDF : 2265.5/21

In: 193.338+/-3.159 χ^2/NDF : 1064.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 189.864+/-2.093 χ^2/NDF : 2265.5/21

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.630+/-1.866 χ^2/NDF : 238.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.150+/-1.705 χ^2/NDF : 215.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

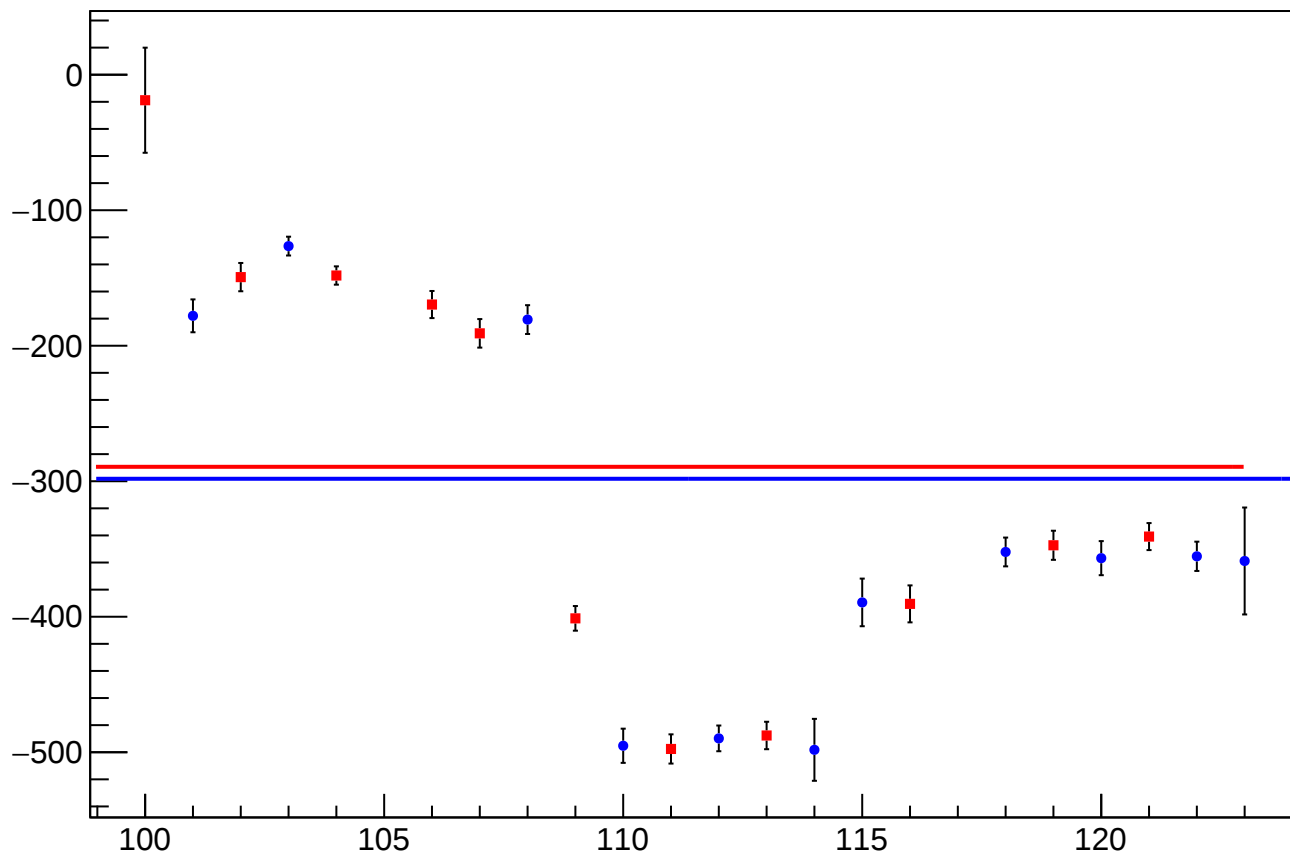
Right: 1.734+/-1.259 χ^2/NDF : 455.2/21

In: 3.630+/-1.866 χ^2/NDF : 238.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.734+/-1.259 χ^2/NDF : 455.2/21

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -298.185+/-3.464 χ^2/NDF : 1665.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -289.352+/-3.081 χ^2/NDF : 1914.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

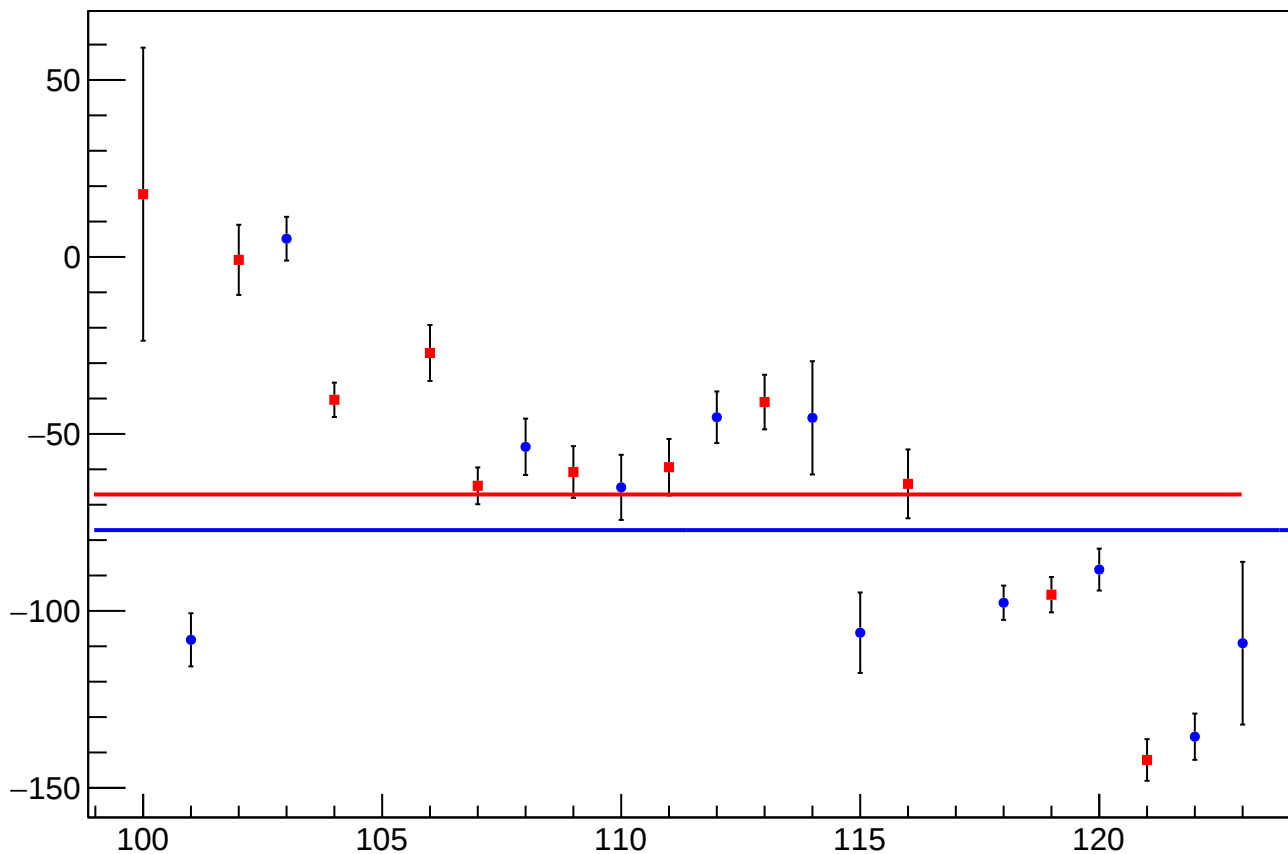
Right: -293.254+/-2.302 χ^2/NDF : 3583.3/21

In: -298.185+/-3.464 χ^2/NDF : 1665.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -293.254+/-2.302 χ^2/NDF : 3583.3/21

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -77.177+/-2.245 χ^2/NDF : 337.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -67.103+/-2.054 χ^2/NDF : 313.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

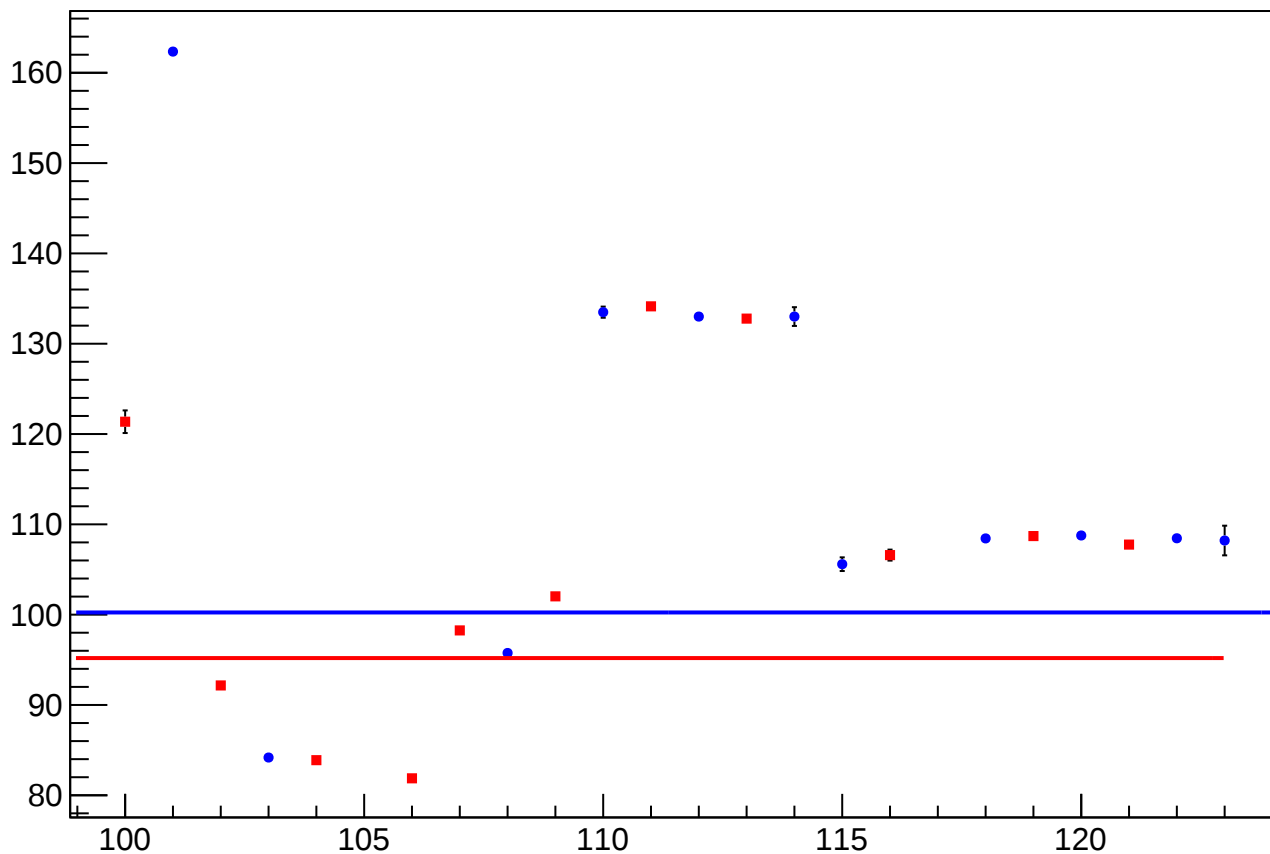
Right: -71.694+/-1.515 χ^2/NDF : 661.7/21

In: -77.177+/-2.245 χ^2/NDF : 337.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -71.694+/-1.515 χ^2/NDF : 661.7/21

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 100.242+/-0.107 χ^2/NDF : 41838.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 95.193+/-0.095 χ^2/NDF : 22555.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

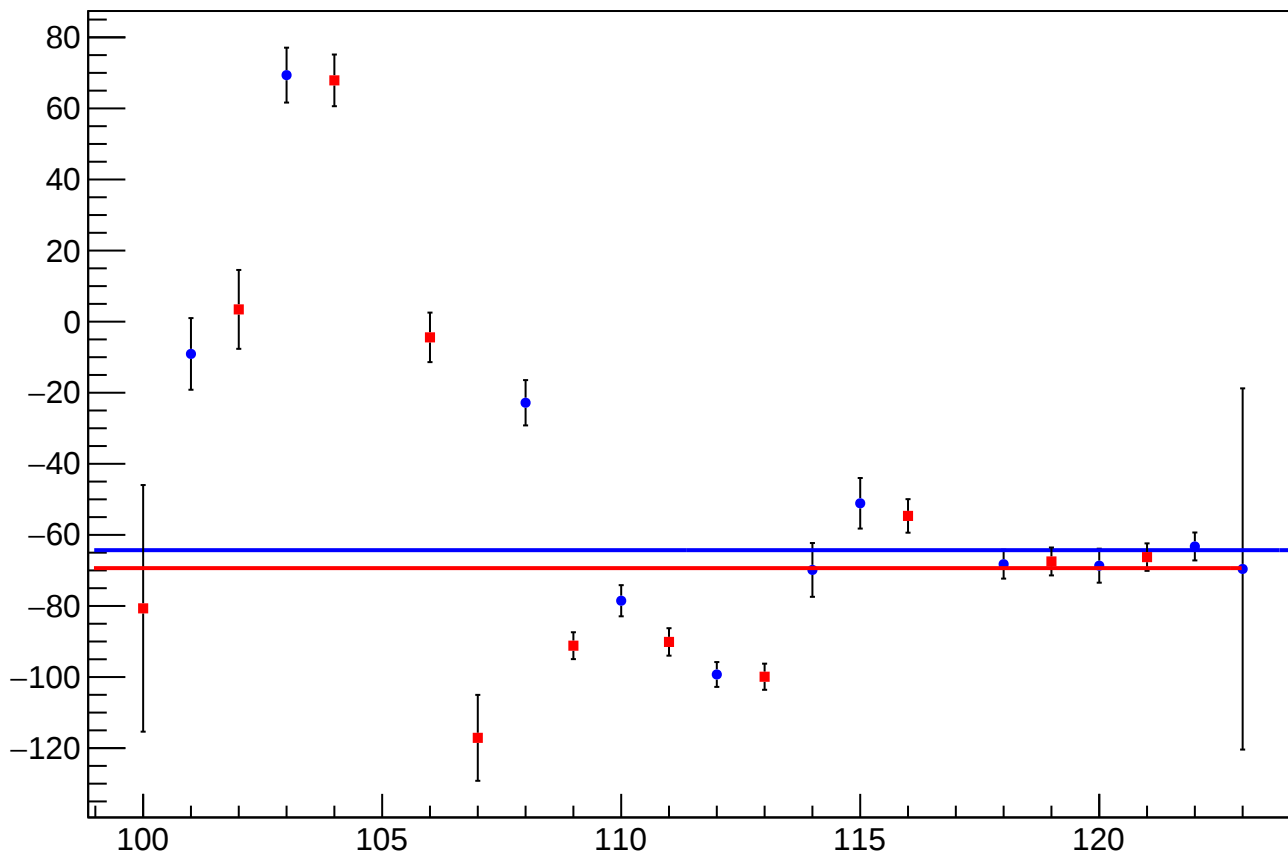
Right: 97.419+/-0.071 χ^2/NDF : 65646.0/21

In: 100.242+/-0.107 χ^2/NDF : 41838.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 97.419+/-0.071 χ^2/NDF : 65646.0/21

reg_asym_at1_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -64.300+/-1.598 χ^2/NDF : 488.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -69.353+/-1.502 χ^2/NDF : 643.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

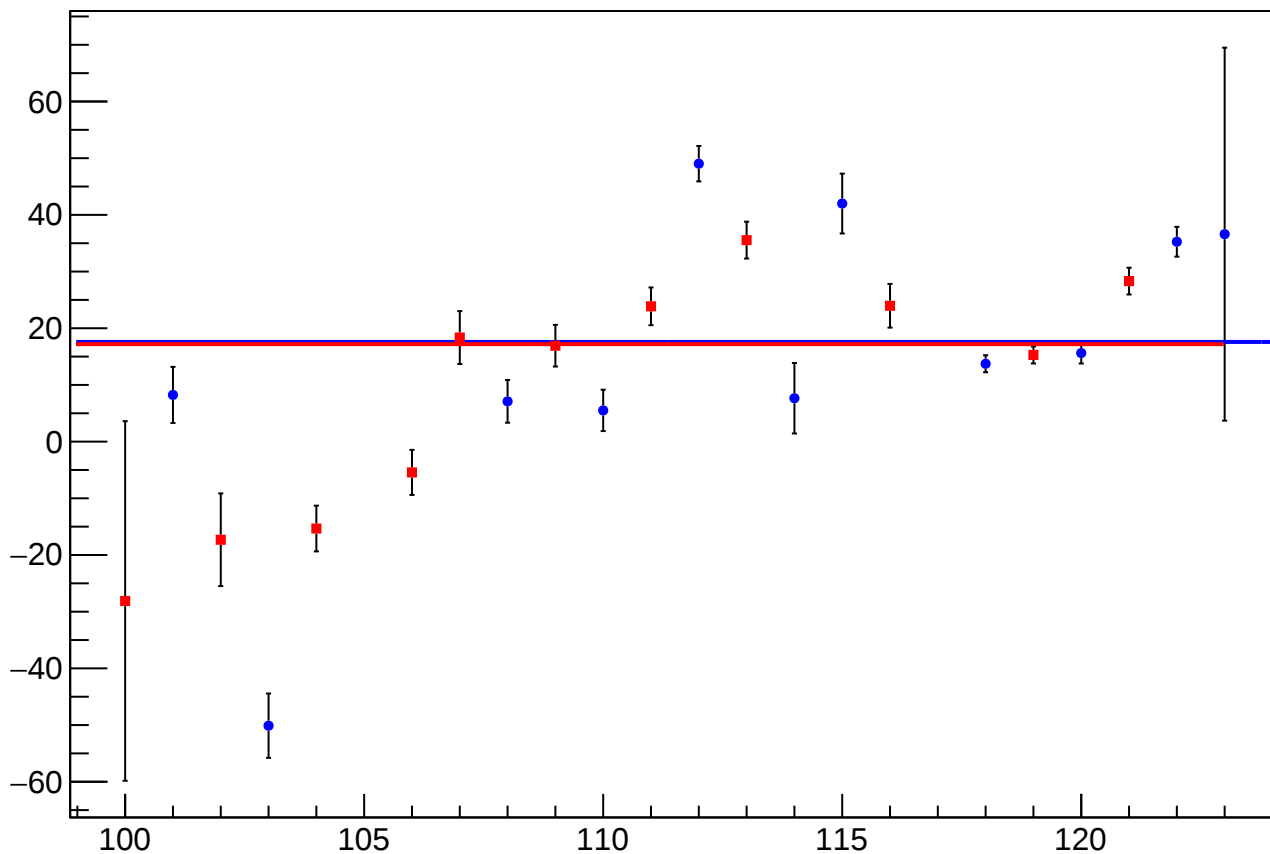
Right: -66.982+/-1.094 χ^2/NDF : 1137.4/21

In: -64.300+/-1.598 χ^2/NDF : 488.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -66.982+/-1.094 χ^2/NDF : 1137.4/21

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 17.585+/-0.889 χ^2/NDF : 342.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 17.191+/-0.939 χ^2/NDF : 180.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

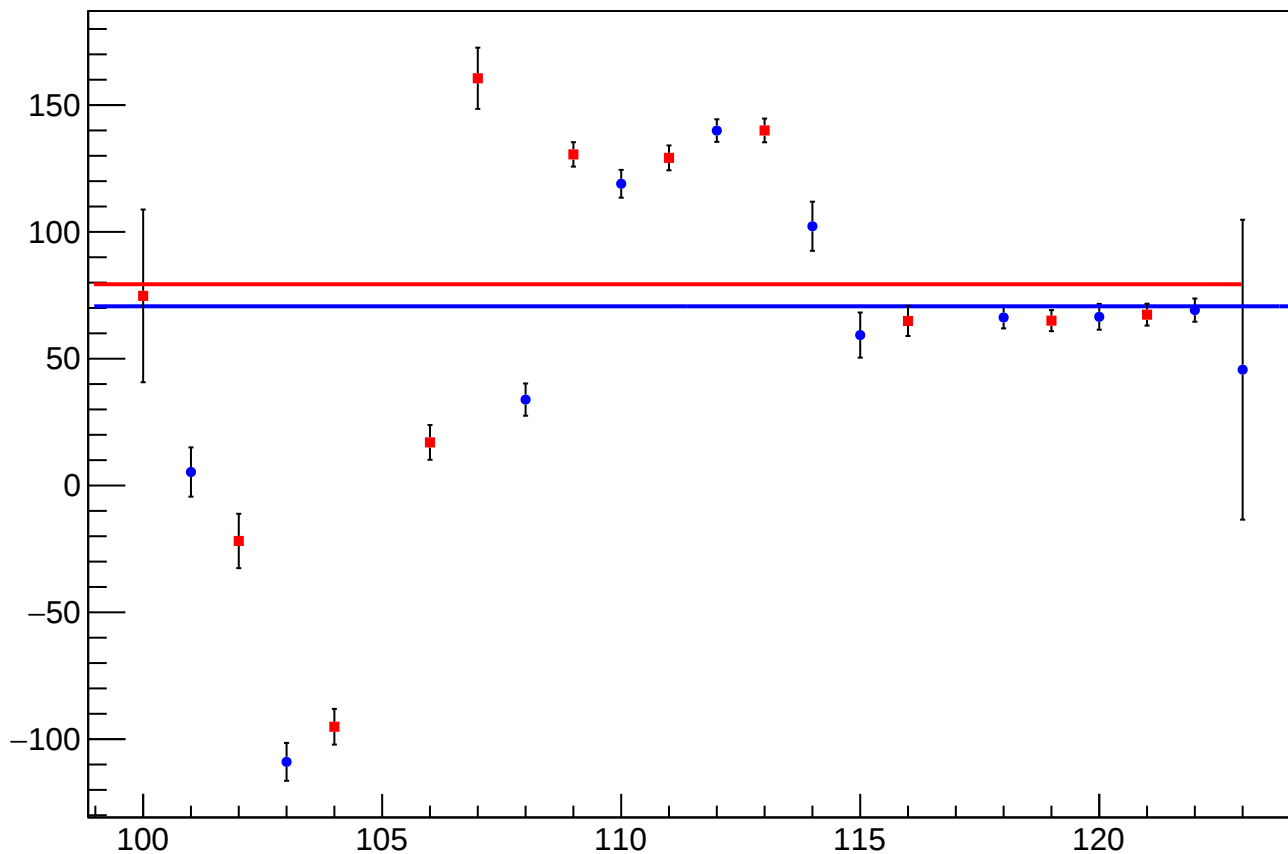
Right: 17.399+/-0.646 χ^2/NDF : 523.1/21

In: 17.585+/-0.889 χ^2/NDF : 342.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 17.399+/-0.646 χ^2/NDF : 523.1/21

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 70.666+/-1.824 χ^2/NDF : 991.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.355+/-1.745 χ^2/NDF : 1241.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

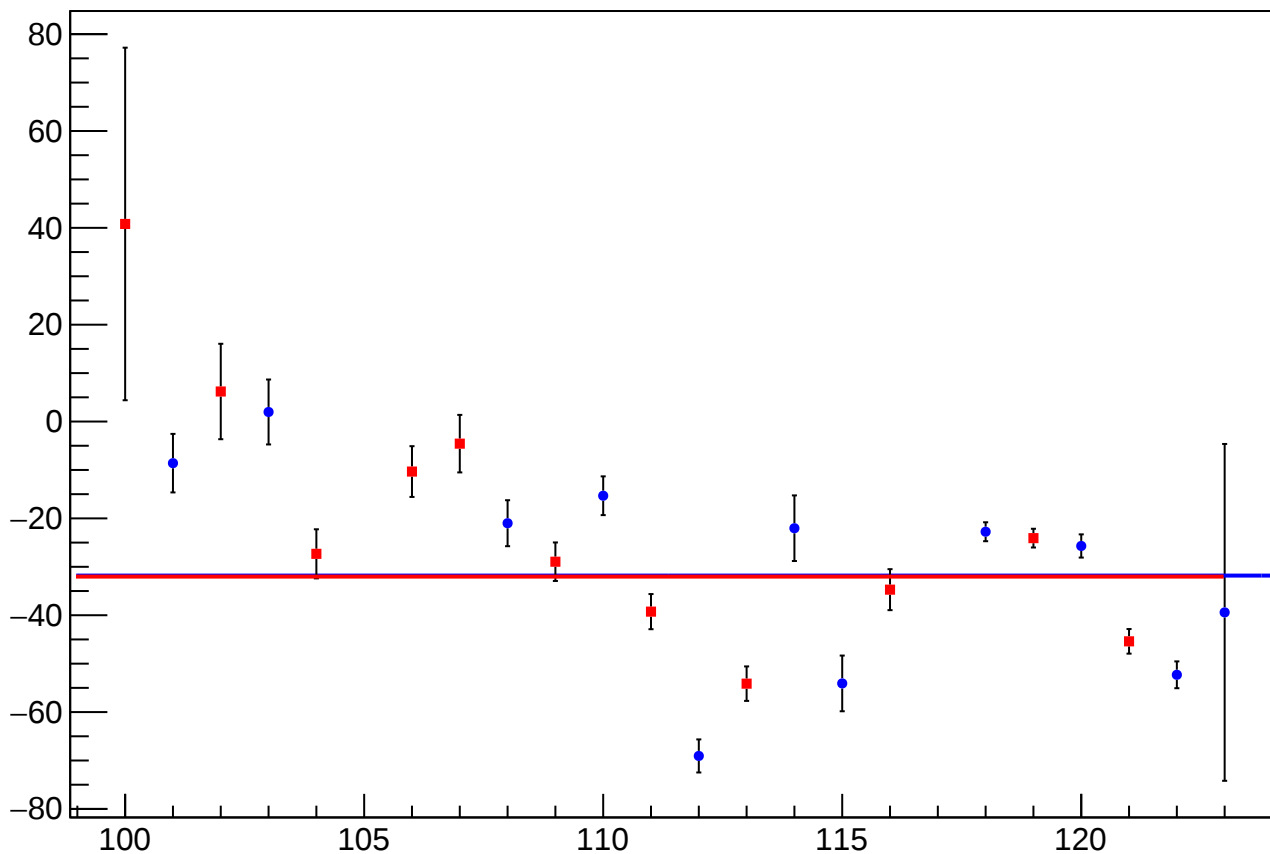
Right: 75.202+/-1.261 χ^2/NDF : 2244.8/21

In: 70.666+/-1.824 χ^2/NDF : 991.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 75.202+/-1.261 χ^2/NDF : 2244.8/21

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -31.811+/-1.078 χ^2/NDF : 281.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -32.022+/-1.111 χ^2/NDF : 146.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

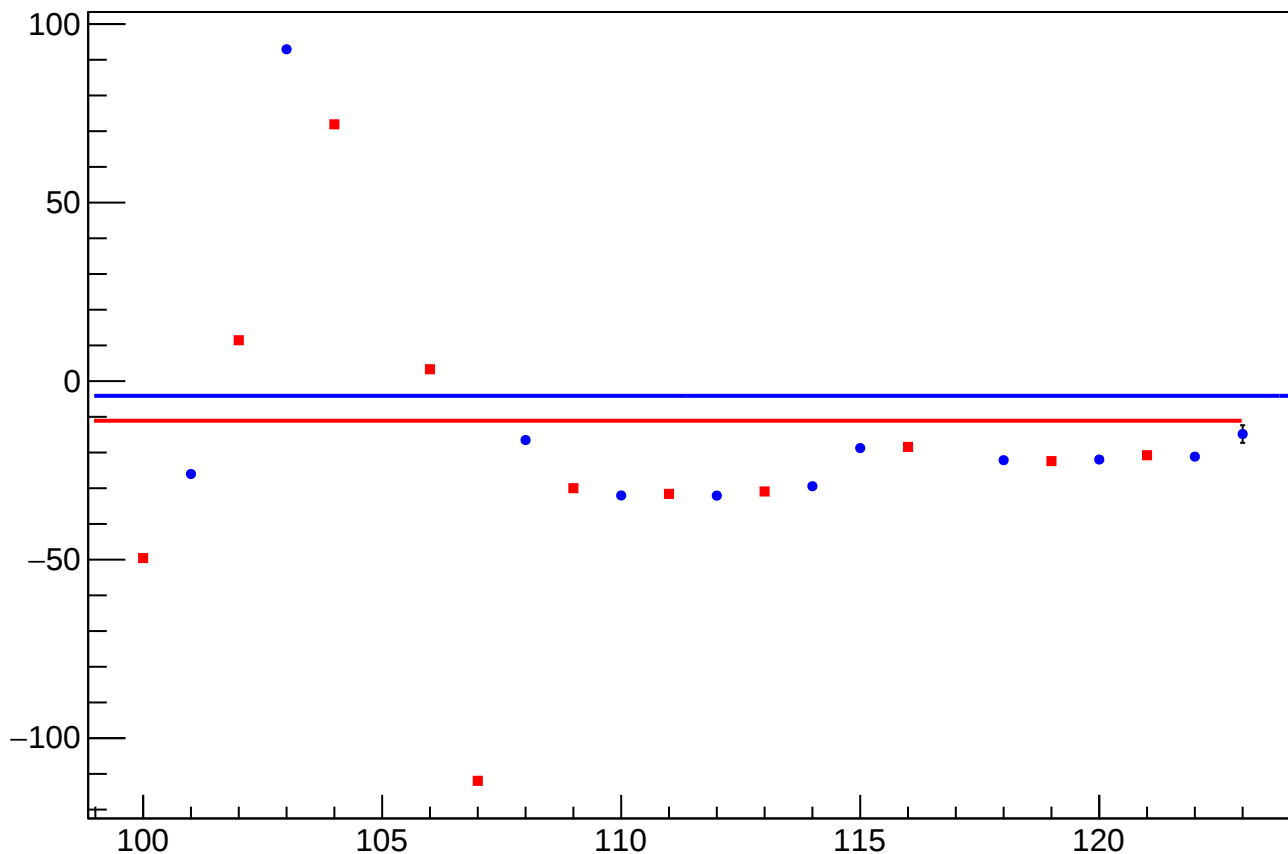
Right: -31.913+/-0.773 χ^2/NDF : 427.6/21

In: -31.811+/-1.078 χ^2/NDF : 281.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -31.913+/-0.773 χ^2/NDF : 427.6/21

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -4.119+/-0.067 χ^2/NDF : 405908.5/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -11.095+/-0.065 χ^2/NDF : 397053.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

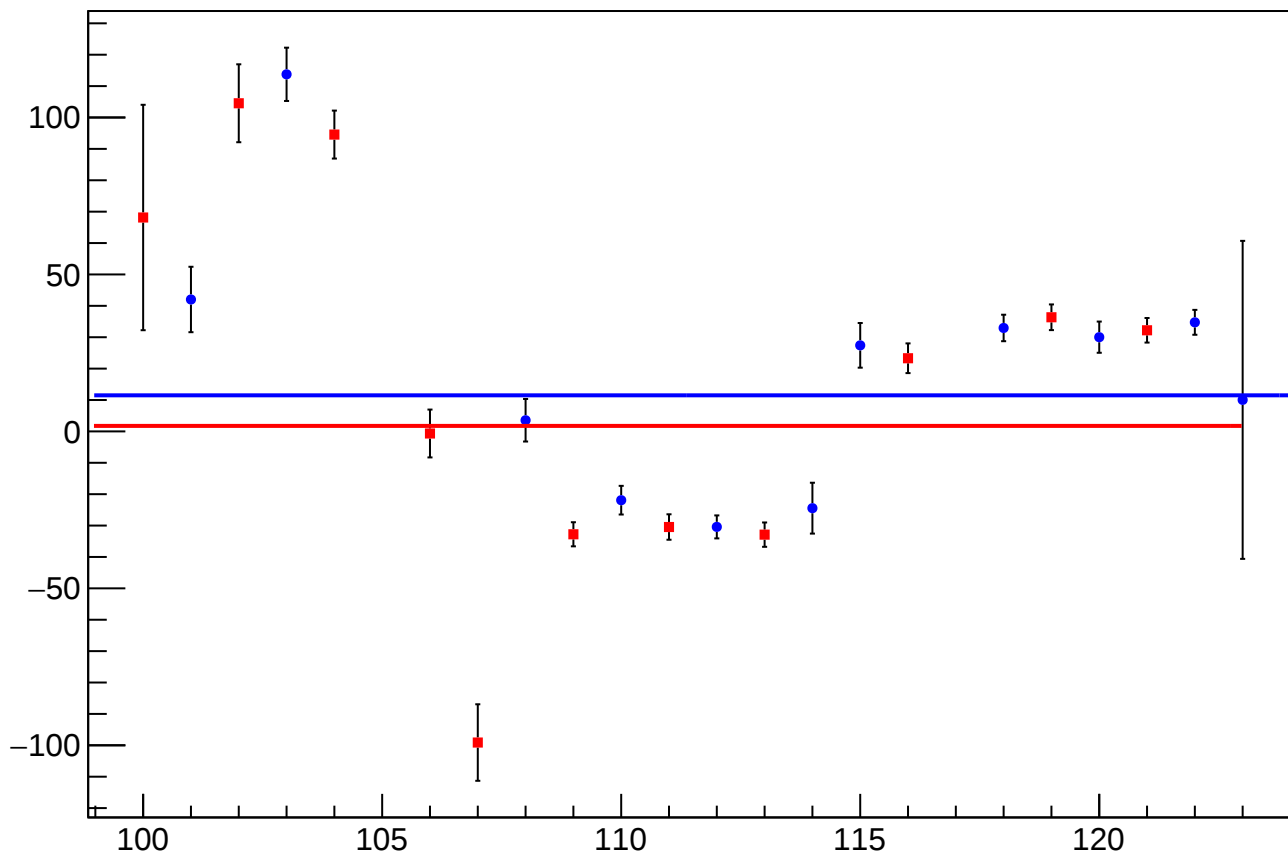
Right: -7.696+/-0.047 χ^2/NDF : 808490.1/21

In: -4.119+/-0.067 χ^2/NDF :405908.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -7.696+/-0.047 χ^2/NDF : 808490.1/21

reg_asym_at1_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 11.492 $\pm$ 1.660 χ^2 /NDF: 438.5/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 1.751 $\pm$ 1.556 χ^2 /NDF: 664.8/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

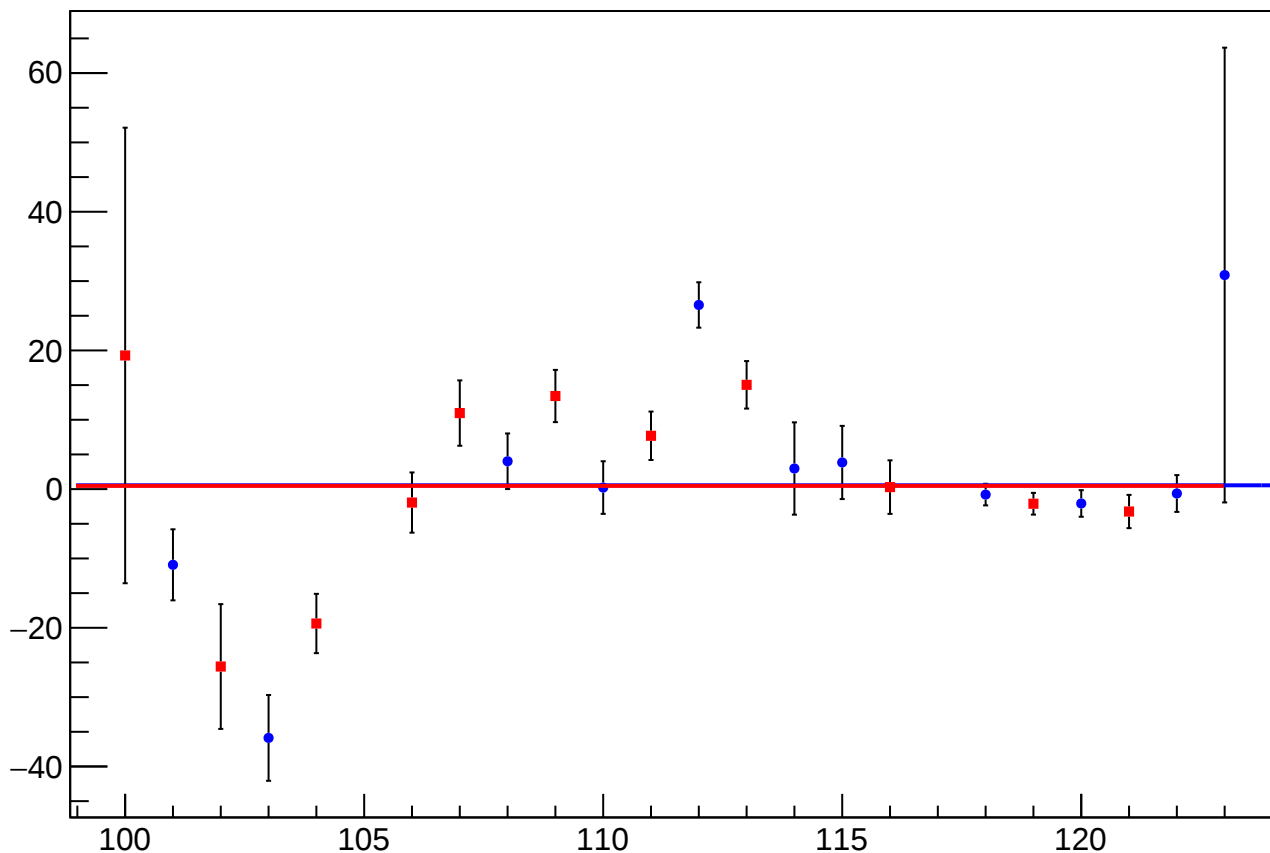
Right: 6.307 $\pm$ 1.135 χ^2 /NDF: 1121.7/21

In: 11.492 $\pm$ 1.660 χ^2 /NDF:438.5/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 6.307 $\pm$ 1.135 χ^2 /NDF: 1121.7/21

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 0.549+/-0.922 χ^2/NDF : 107.8/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.468+/-0.975 χ^2/NDF : 74.8/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

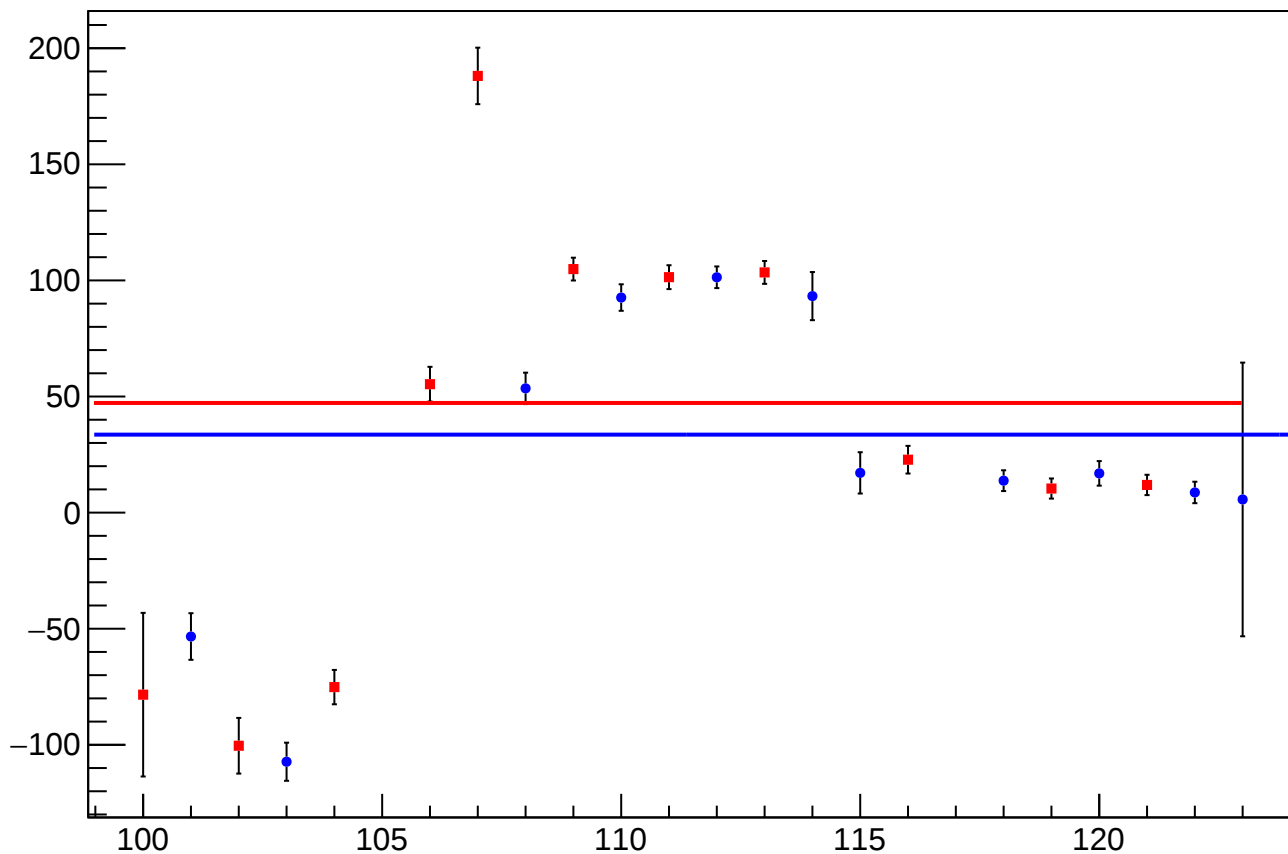
Right: 0.510+/-0.670 χ^2/NDF : 182.6/21

In: 0.549+/-0.922 χ^2/NDF :107.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 0.510+/-0.670 χ^2/NDF : 182.6/21

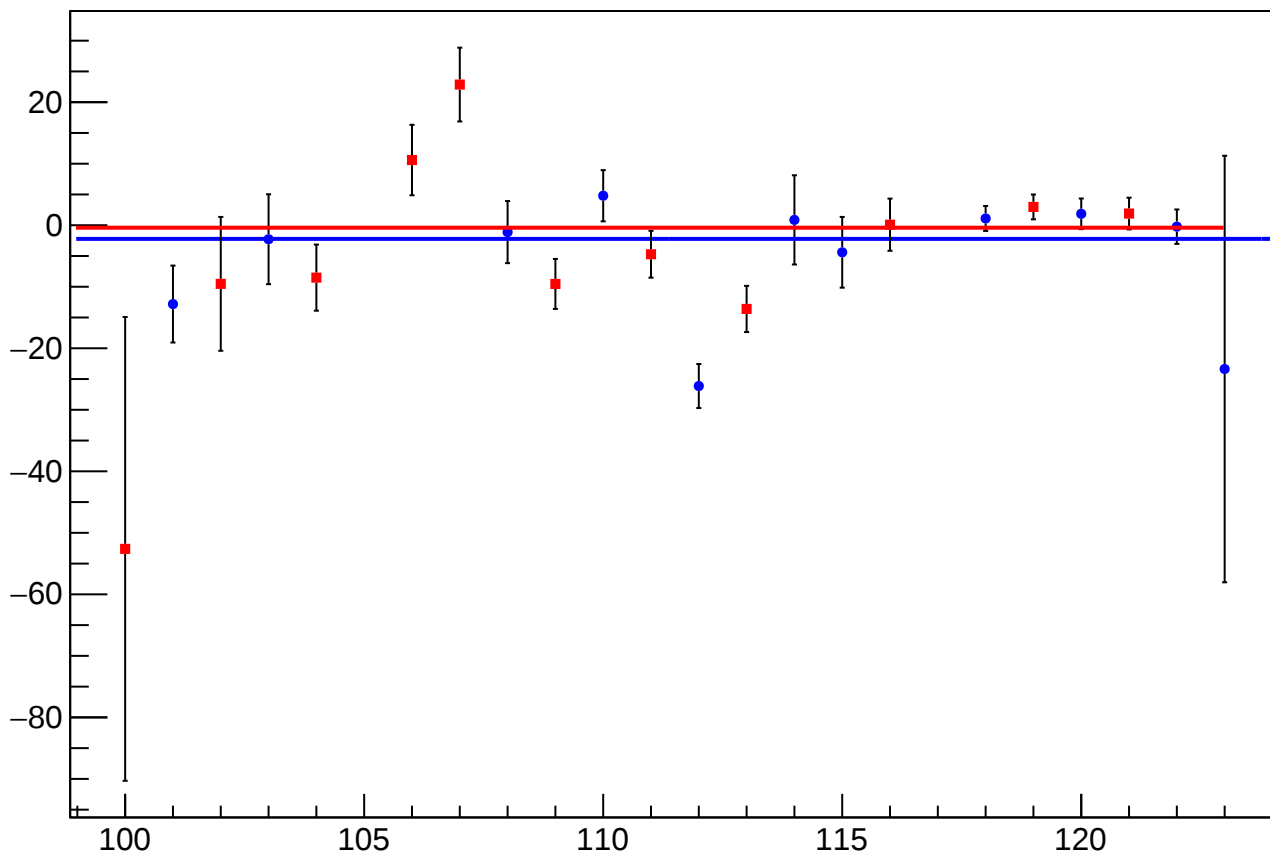
reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 33.584+/-1.896 χ^2/NDF : 791.7/10
 Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right Out: 47.223+/-1.811 χ^2/NDF : 1106.9/10
 Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Right: 40.718+/-1.310 χ^2/NDF : 1925.6/21
 In: 33.584+/-1.896 χ^2/NDF : 791.7/10
 Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 All: 40.718+/-1.310 χ^2/NDF : 1925.6/21

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -2.219+/-1.117 χ^2 /NDF: 57.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -0.401+/-1.151 χ^2 /NDF: 46.0/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

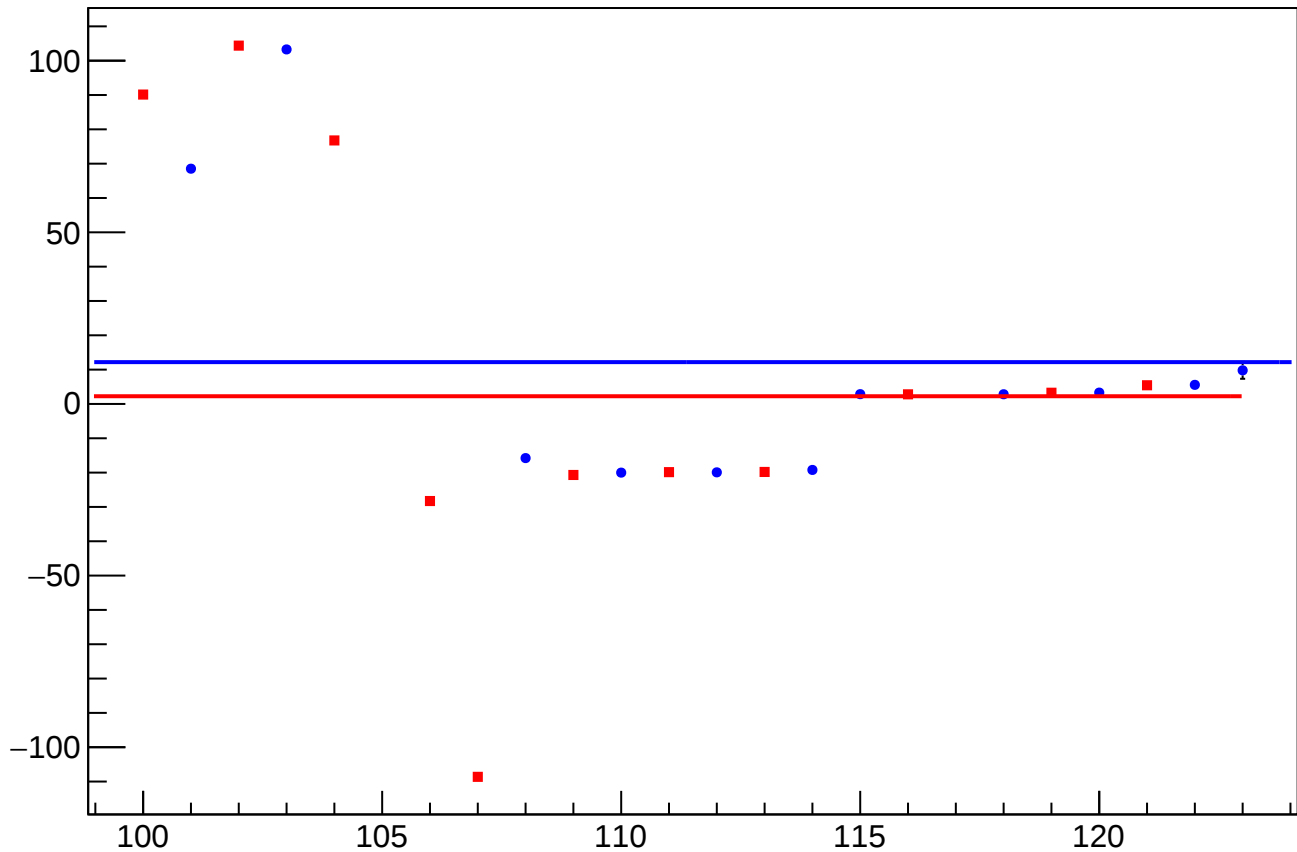
Right: -1.337+/-0.802 χ^2 /NDF: 104.3/21

In: -2.219+/-1.117 χ^2 /NDF:57.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -1.337+/-0.802 χ^2 /NDF: 104.3/21

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 12.184+/-0.071 χ^2/NDF : 348133.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.246+/-0.069 χ^2/NDF : 509753.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

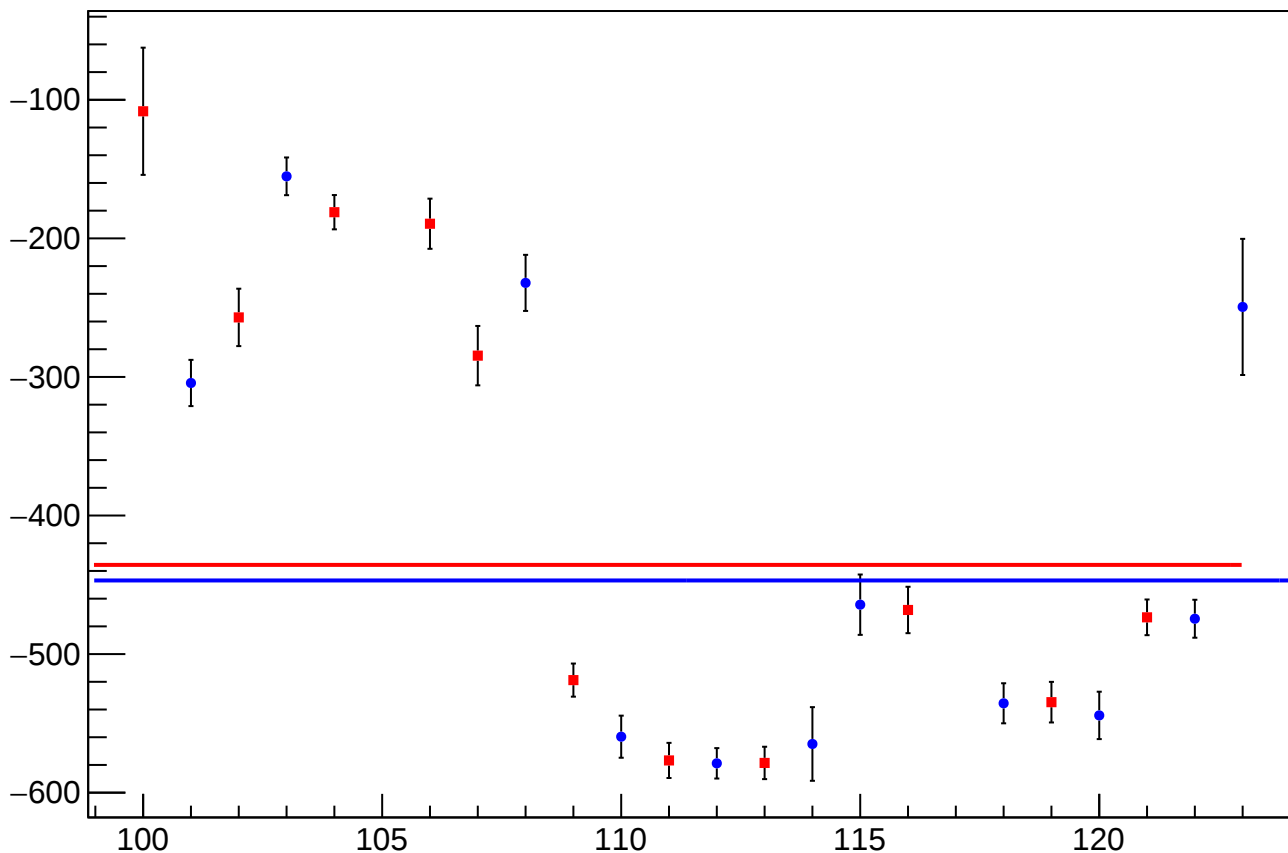
Right: 7.080+/-0.049 χ^2/NDF : 868077.7/21

In: 12.184+/-0.071 χ^2/NDF : 348133.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 7.080+/-0.049 χ^2/NDF : 868077.7/21

reg_asym_at2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -446.865+/-4.906 χ^2/NDF : 955.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -435.633+/-4.500 χ^2/NDF : 1163.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

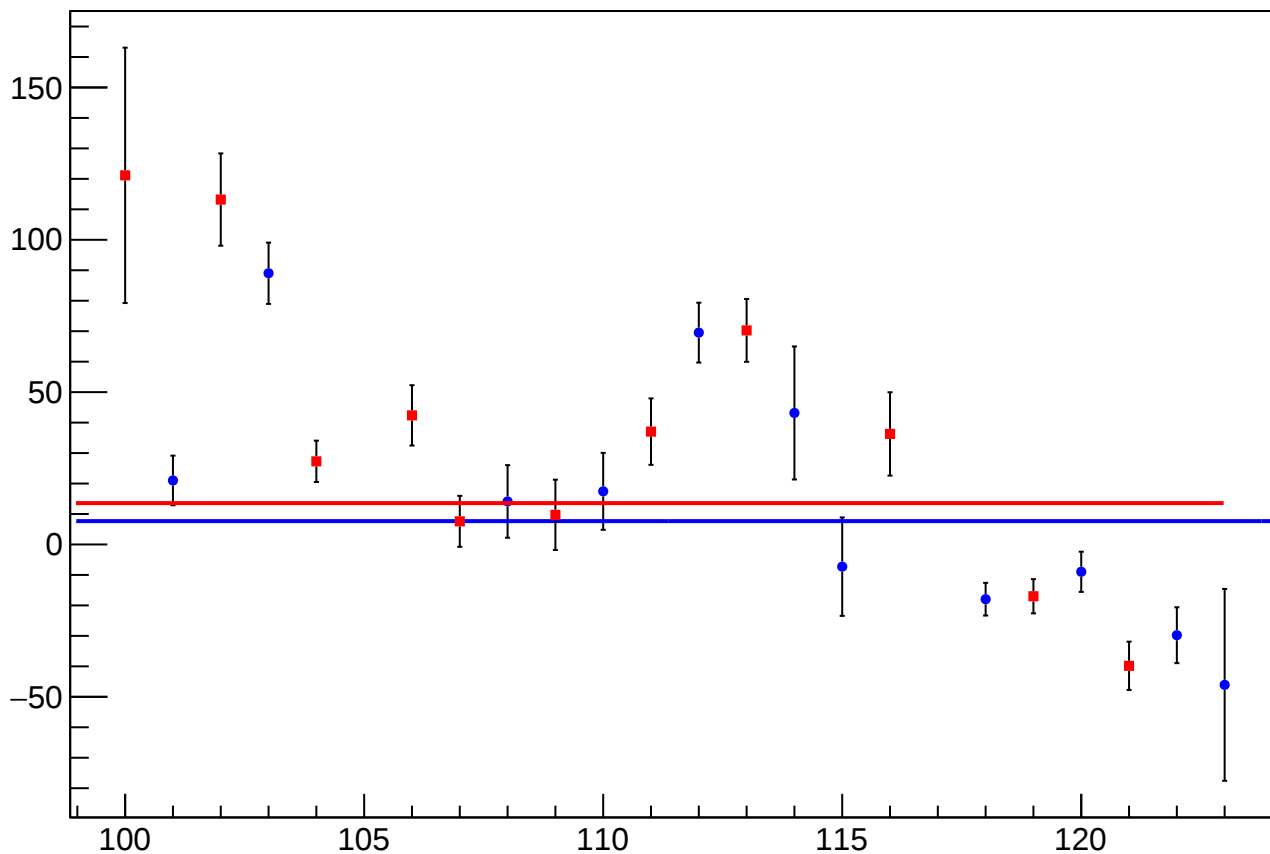
Right: -440.766+/-3.316 χ^2/NDF : 2121.1/21

In: -446.865+/-4.906 χ^2/NDF : 955.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -440.766+/-3.316 χ^2/NDF : 2121.1/21

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 7.665+/-2.826 χ^2/NDF : 161.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 13.579+/-2.779 χ^2/NDF : 175.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

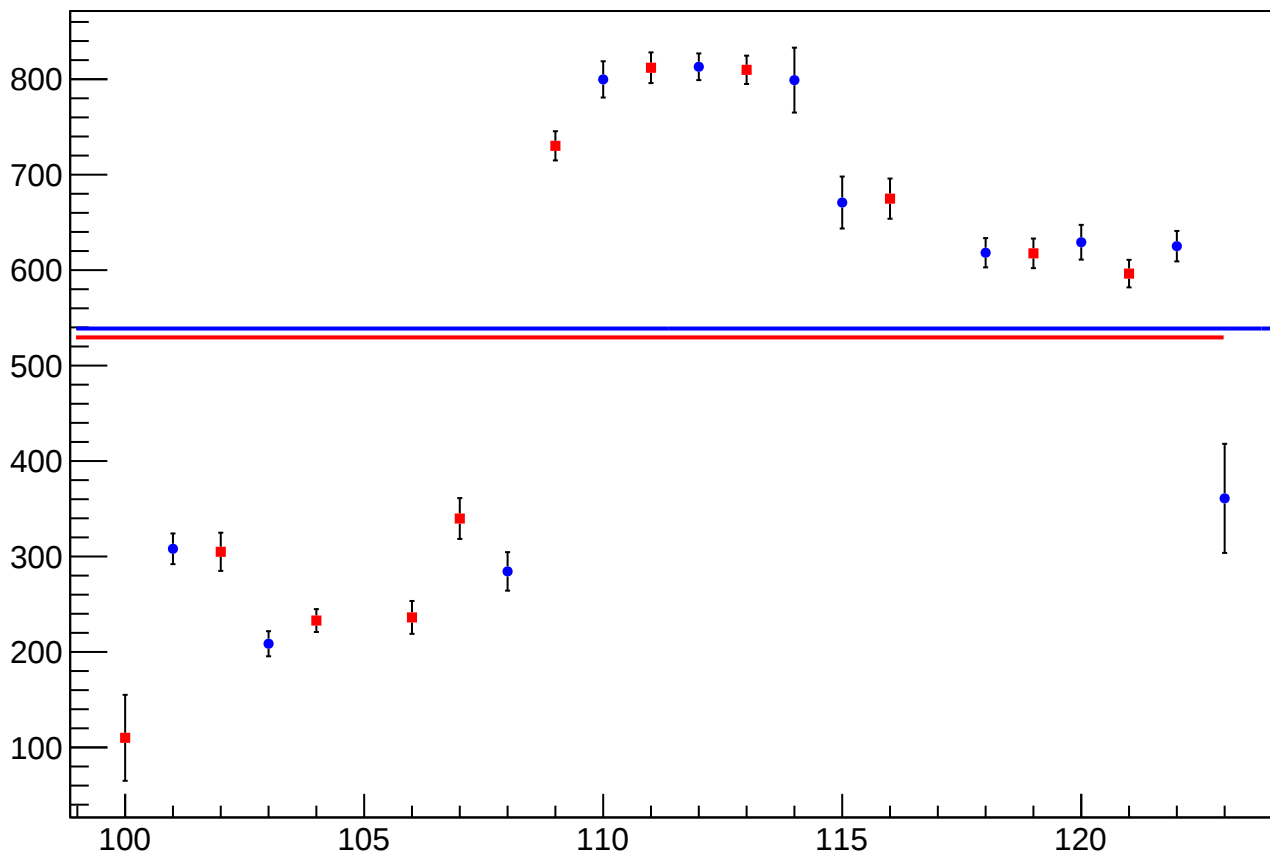
Right: 10.672+/-1.981 χ^2/NDF : 339.0/21

In: 7.665+/-2.826 χ^2/NDF : 161.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.672+/-1.981 χ^2/NDF : 339.0/21

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 538.827+/-5.447 χ^2/NDF : 1740.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 529.505+/-5.038 χ^2/NDF : 2133.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

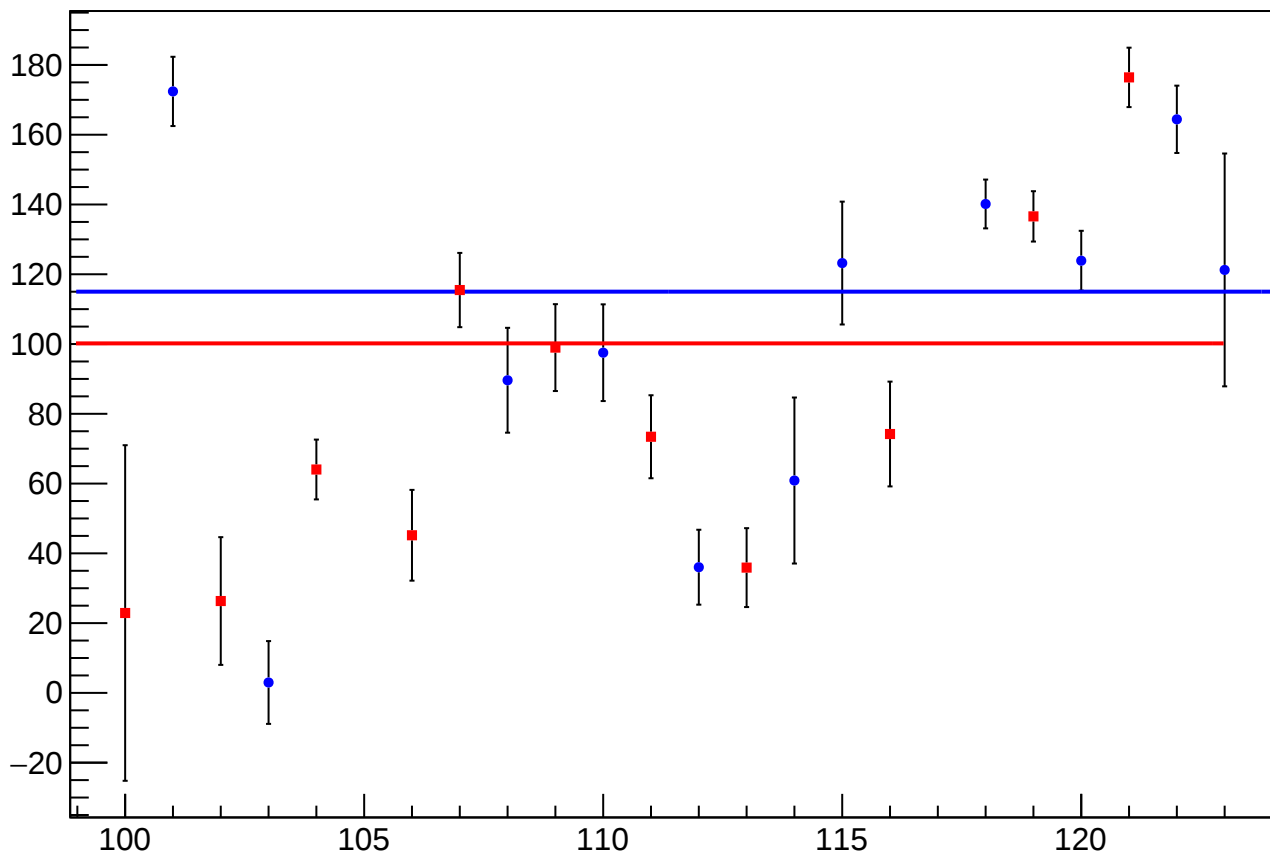
Right: 533.803+/-3.698 χ^2/NDF : 3875.5/21

In: 538.827+/-5.447 χ^2/NDF : 1740.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 533.803+/-3.698 χ^2/NDF : 3875.5/21

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 115.013+/-3.405 χ^2/NDF : 226.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 100.186+/-3.324 χ^2/NDF : 202.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

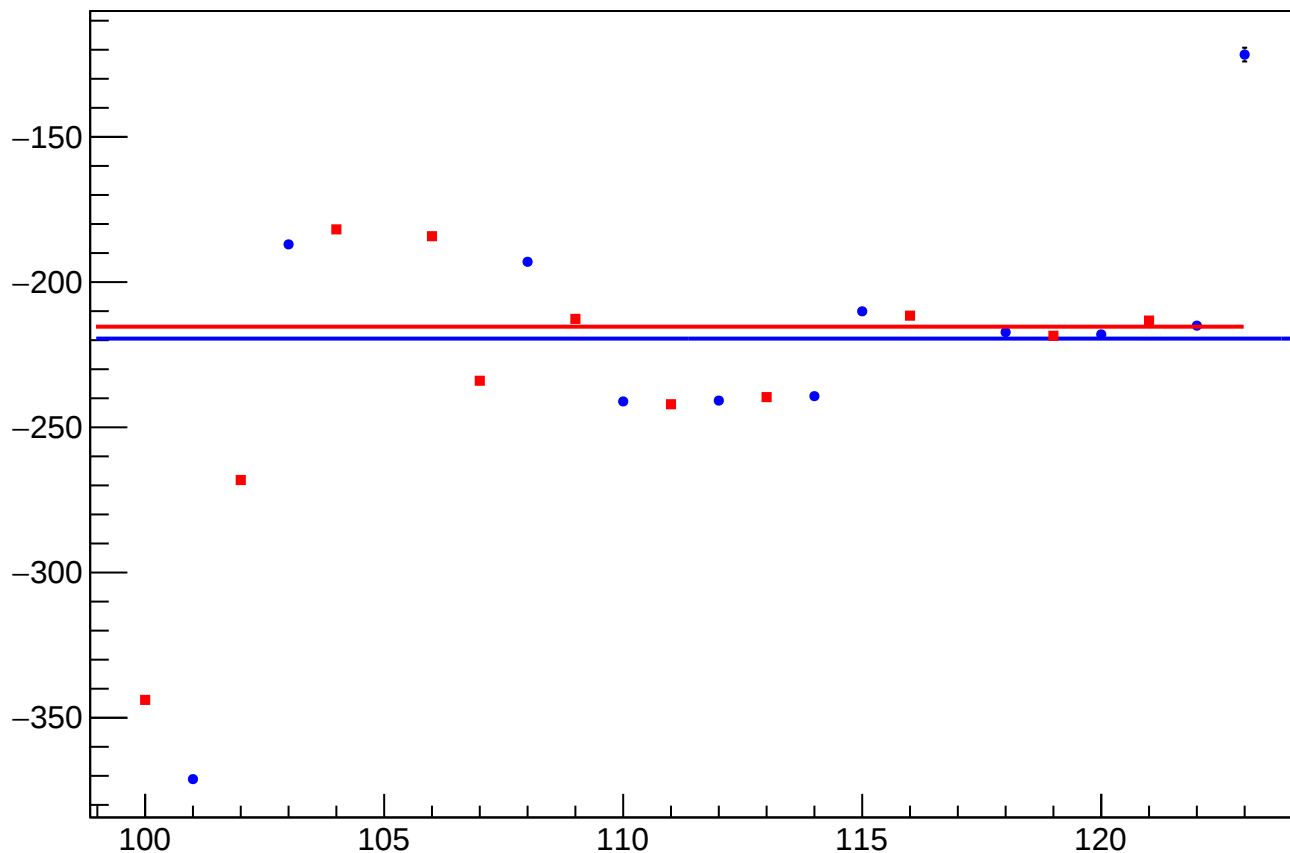
Right: 107.420+/-2.379 χ^2/NDF : 439.0/21

In: 115.013+/-3.405 χ^2/NDF : 226.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 107.420+/-2.379 χ^2/NDF : 439.0/21

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -219.453+/-0.182 χ^2 /NDF: 87686.0/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -215.346+/-0.167 χ^2 /NDF: 40330.7/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

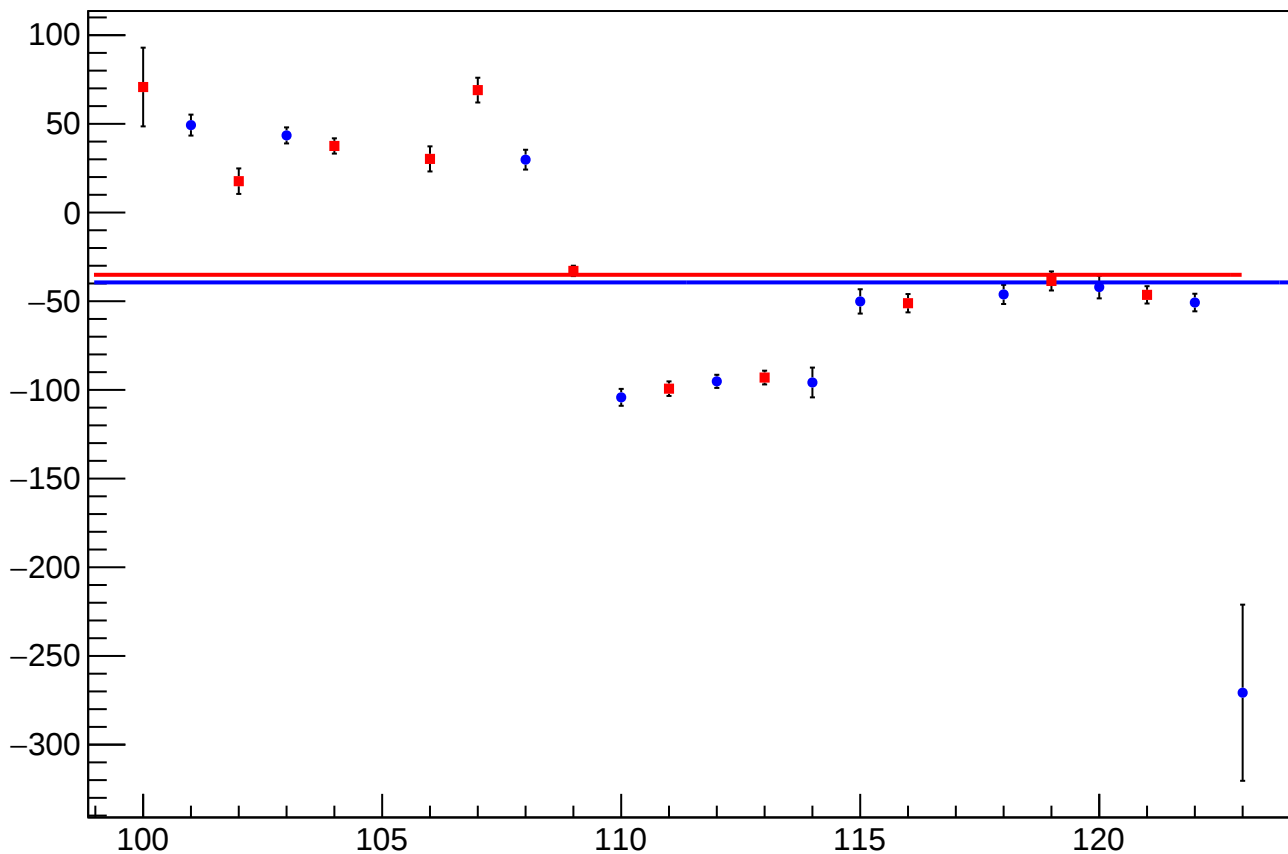
Right: -217.227+/-0.123 χ^2 /NDF: 128294.0/21

In: -219.453+/-0.182 χ^2 /NDF:87686.0/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -217.227+/-0.123 χ^2 /NDF: 128294.0/21

reg_asym_at2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -39.399+/-1.662 χ^2/NDF : 1203.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.105+/-1.454 χ^2/NDF : 1153.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

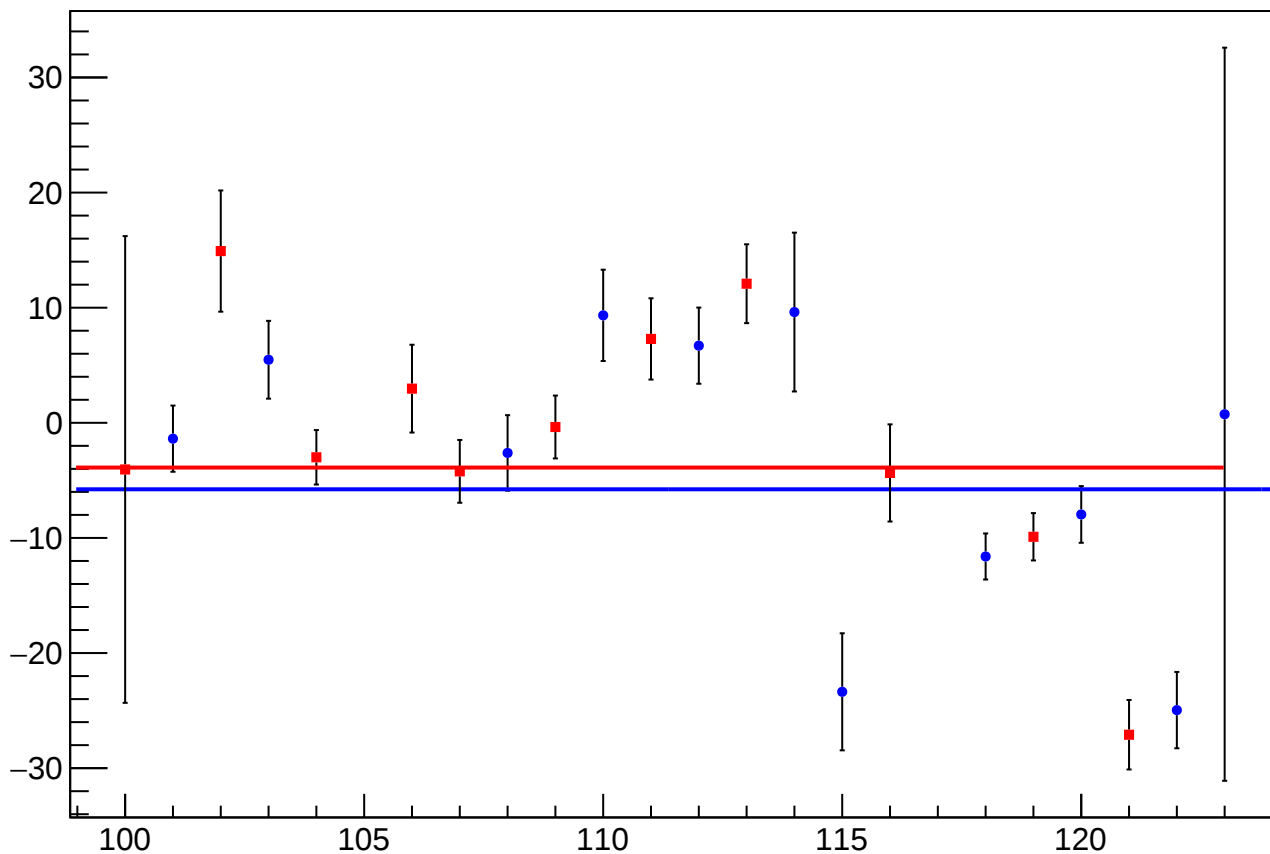
Right: -36.967+/-1.094 χ^2/NDF : 2360.0/21

In: -39.399+/-1.662 χ^2/NDF : 1203.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -36.967+/-1.094 χ^2/NDF : 2360.0/21

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -5.776+/-0.989 χ^2/NDF : 102.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -3.887+/-0.944 χ^2/NDF : 117.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

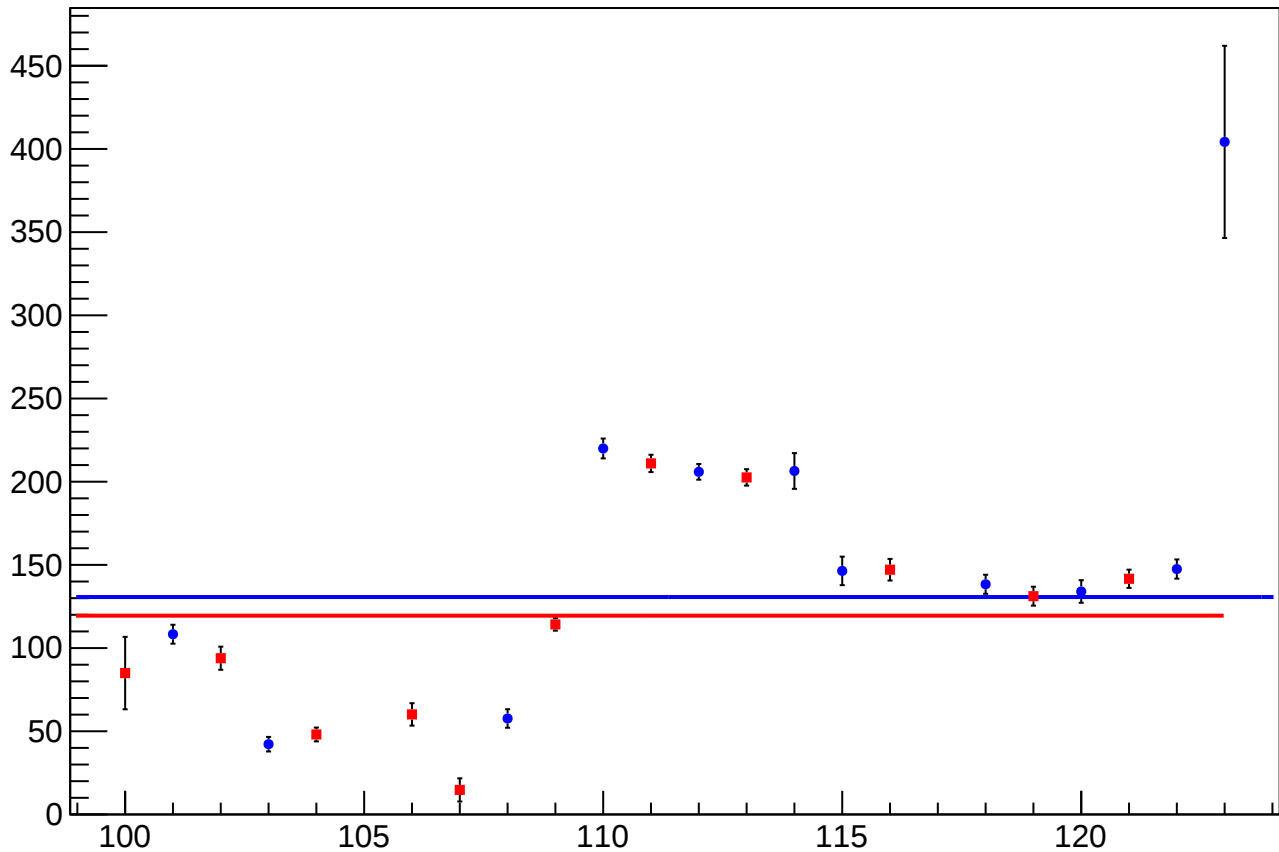
Right: -4.787+/-0.683 χ^2/NDF : 222.0/21

In: -5.776+/-0.989 χ^2/NDF : 102.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -4.787+/-0.683 χ^2/NDF : 222.0/21

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 130.684 $\pm$ 1.847 χ^2 /NDF: 1161.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 119.482 $\pm$ 1.666 χ^2 /NDF: 1247.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

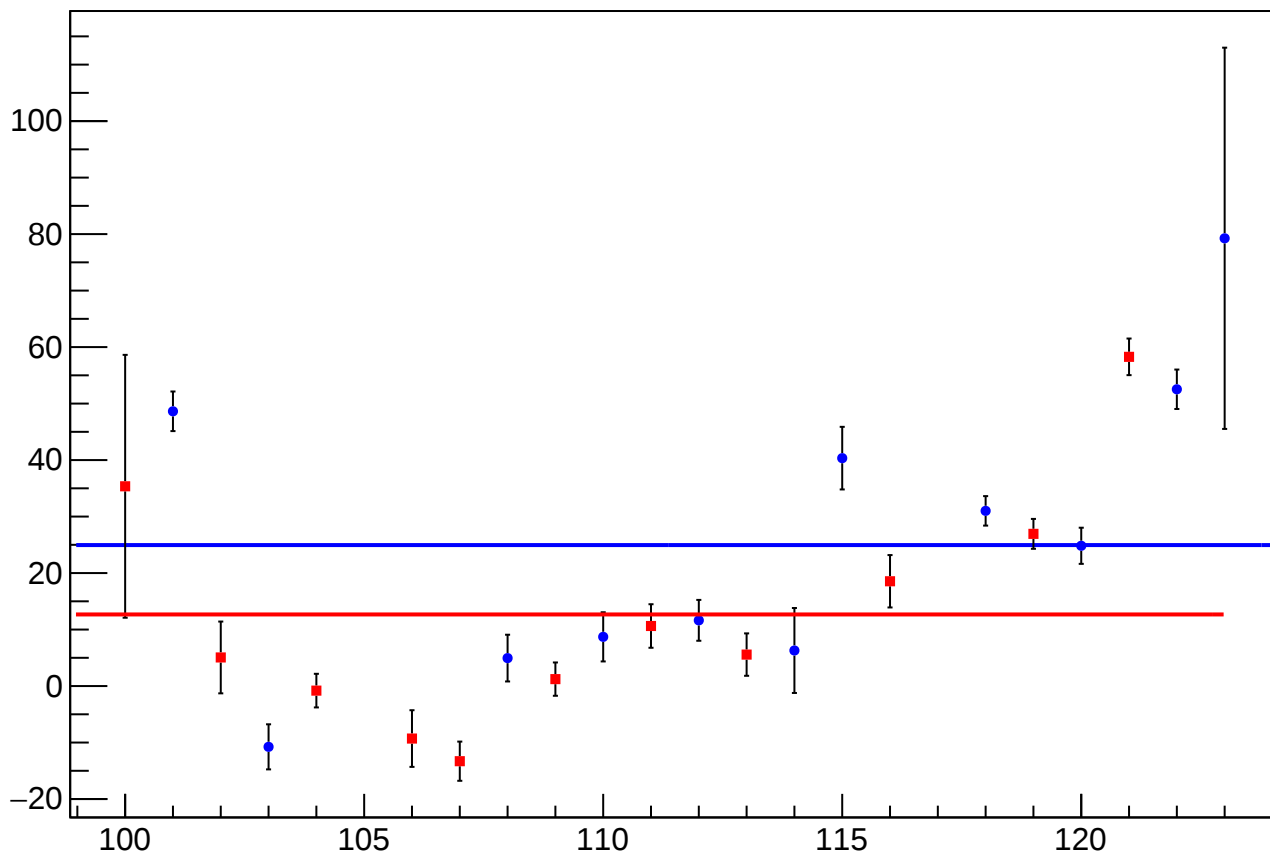
Right: 124.508 $\pm$ 1.237 χ^2 /NDF: 2429.0/21

In: 130.684 $\pm$ 1.847 χ^2 /NDF:1161.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 124.508 $\pm$ 1.237 χ^2 /NDF: 2429.0/21

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 24.955+/-1.187 χ^2/NDF : 261.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 12.675+/-1.118 χ^2/NDF : 346.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

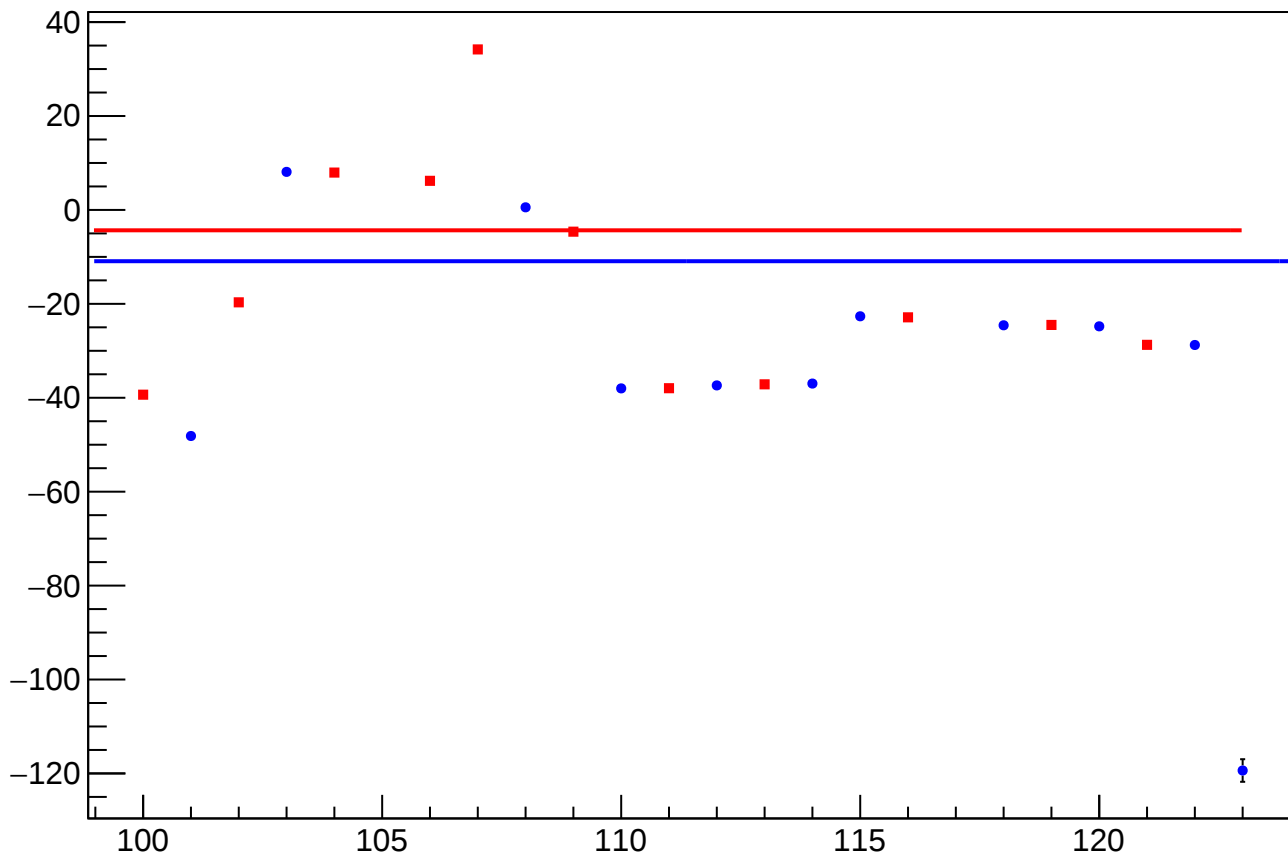
Right: 18.446+/-0.814 χ^2/NDF : 663.7/21

In: 24.955+/-1.187 χ^2/NDF : 261.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 18.446+/-0.814 χ^2/NDF : 663.7/21

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -10.920 ± 0.060 $\chi^2/\text{NDF}: 118841.7/10$

Left Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Right Out: -4.341 ± 0.056 $\chi^2/\text{NDF}: 147246.9/10$

Left In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

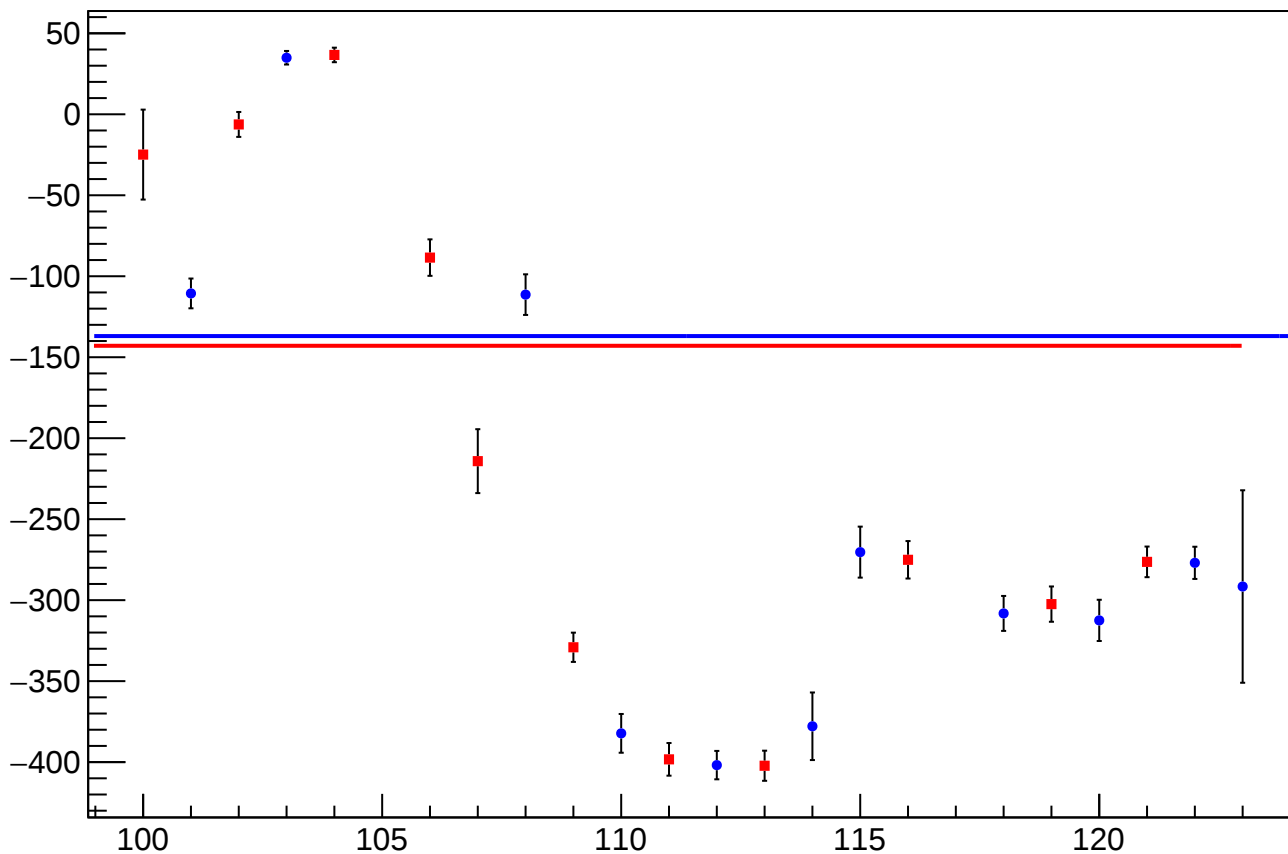
Right: -7.432 ± 0.041 $\chi^2/\text{NDF}: 272522.9/21$

In: -10.920 ± 0.060 $\chi^2/\text{NDF}: 118841.7/10$

Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

All: -7.432 ± 0.041 $\chi^2/\text{NDF}: 272522.9/21$

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -136.936+/-2.810 χ^2/NDF : 3881.8/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -142.934+/-2.682 χ^2/NDF : 4357.1/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

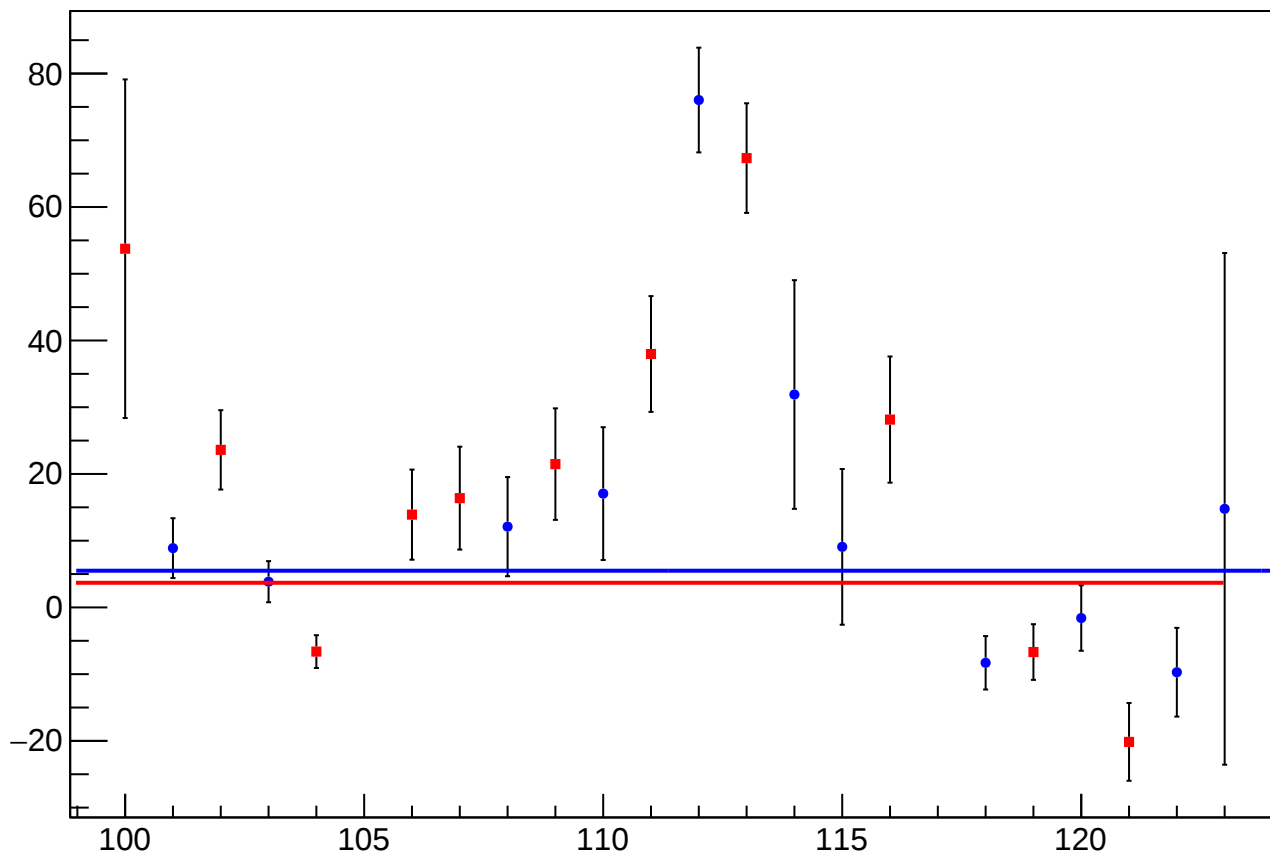
Right: -140.074+/-1.940 χ^2/NDF : 8241.2/21

In: -136.936+/-2.810 χ^2/NDF :3881.8/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -140.074+/-1.940 χ^2/NDF : 8241.2/21

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 5.500+/-1.721 χ^2/NDF : 105.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 3.693+/-1.634 χ^2/NDF : 147.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

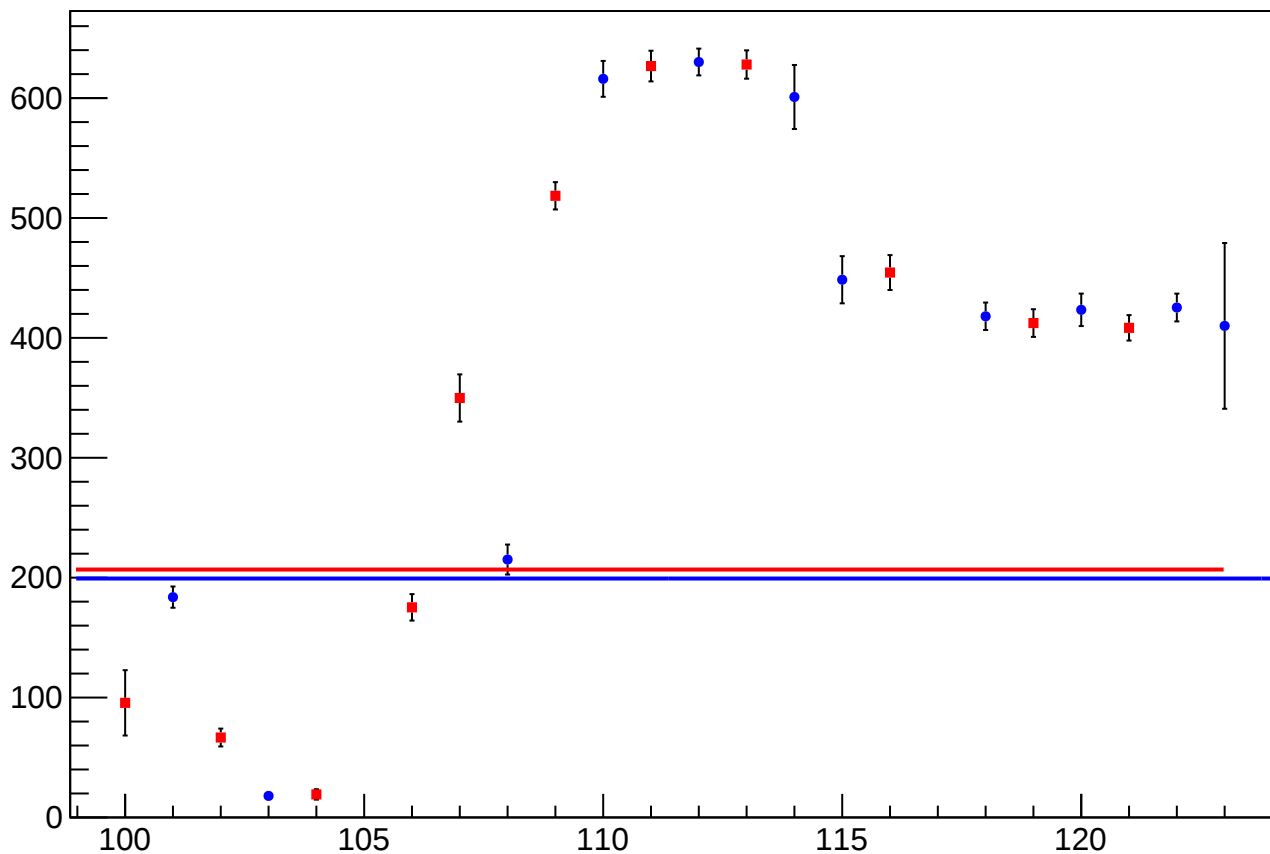
Right: 4.550+/-1.185 χ^2/NDF : 253.7/21

In: 5.500+/-1.721 χ^2/NDF : 105.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.550+/-1.185 χ^2/NDF : 253.7/21

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 199.287+/-2.920 χ^2/NDF : 5688.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 206.791+/-2.826 χ^2/NDF : 6360.7/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

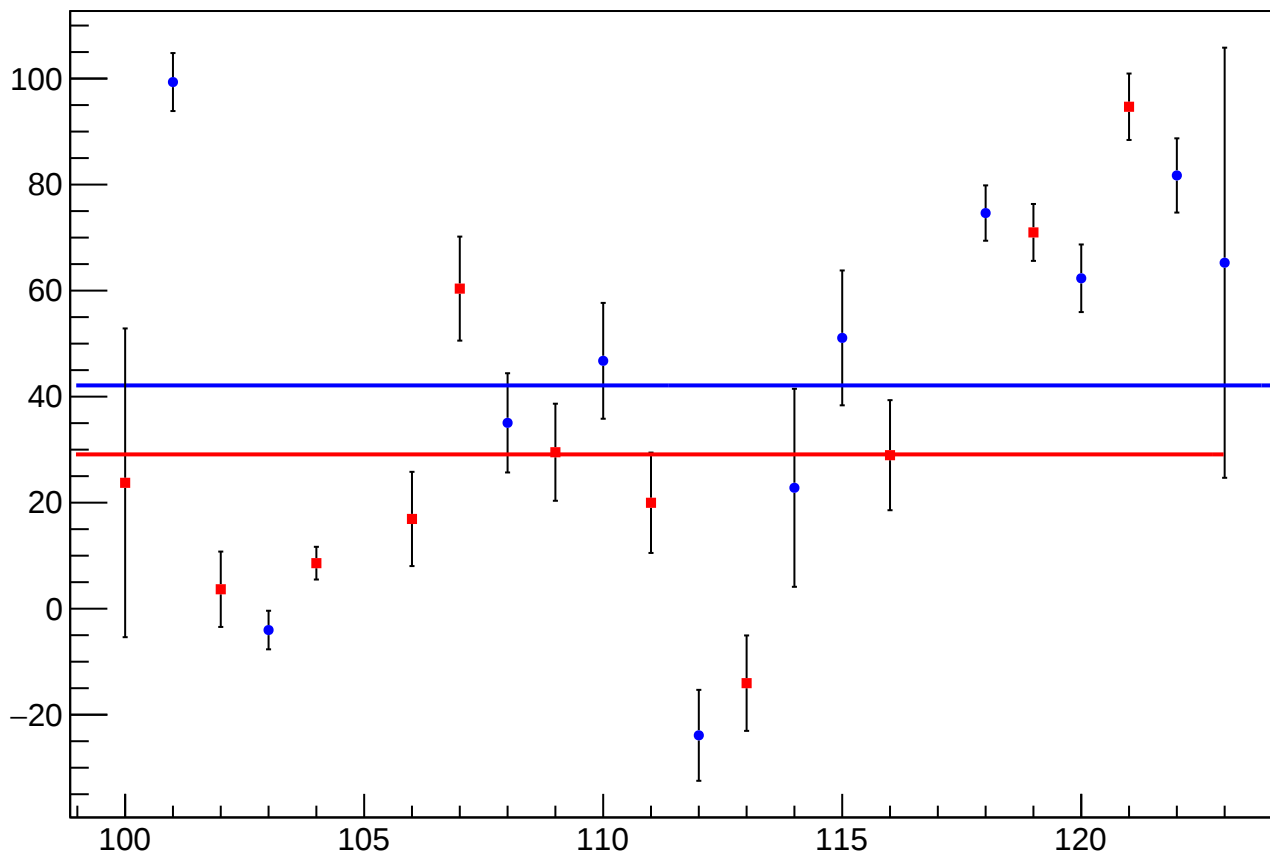
Right: 203.162+/-2.031 χ^2/NDF : 12052.4/21

In: 199.287+/-2.920 χ^2/NDF : 5688.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 203.162+/-2.031 χ^2/NDF : 12052.4/21

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 42.116+/-2.068 χ^2/NDF : 413.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.104+/-1.984 χ^2/NDF : 263.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

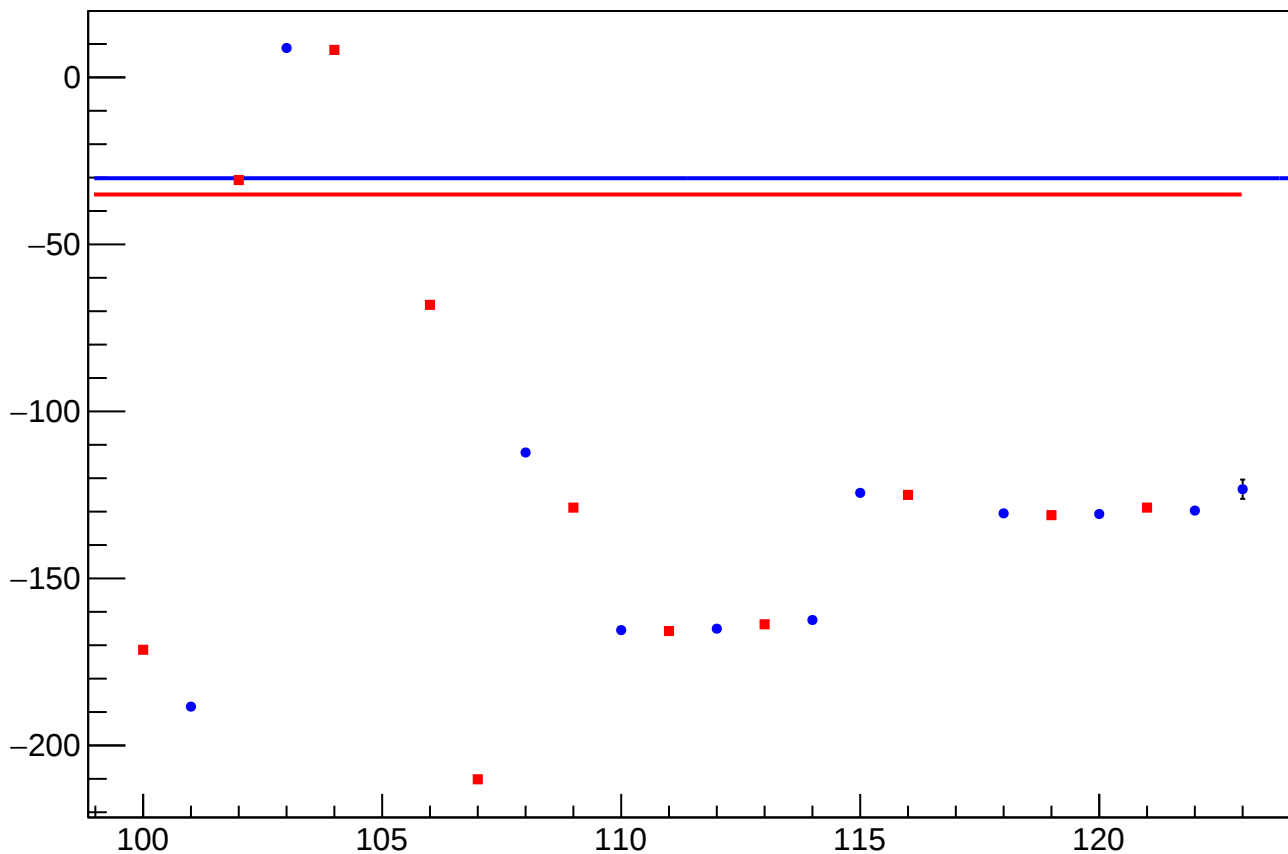
Right: 35.341+/-1.432 χ^2/NDF : 697.1/21

In: 42.116+/-2.068 χ^2/NDF : 413.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 35.341+/-1.432 χ^2/NDF : 697.1/21

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -30.189+/-0.078 χ^2/NDF : 758308.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -35.058+/-0.079 χ^2/NDF : 591724.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

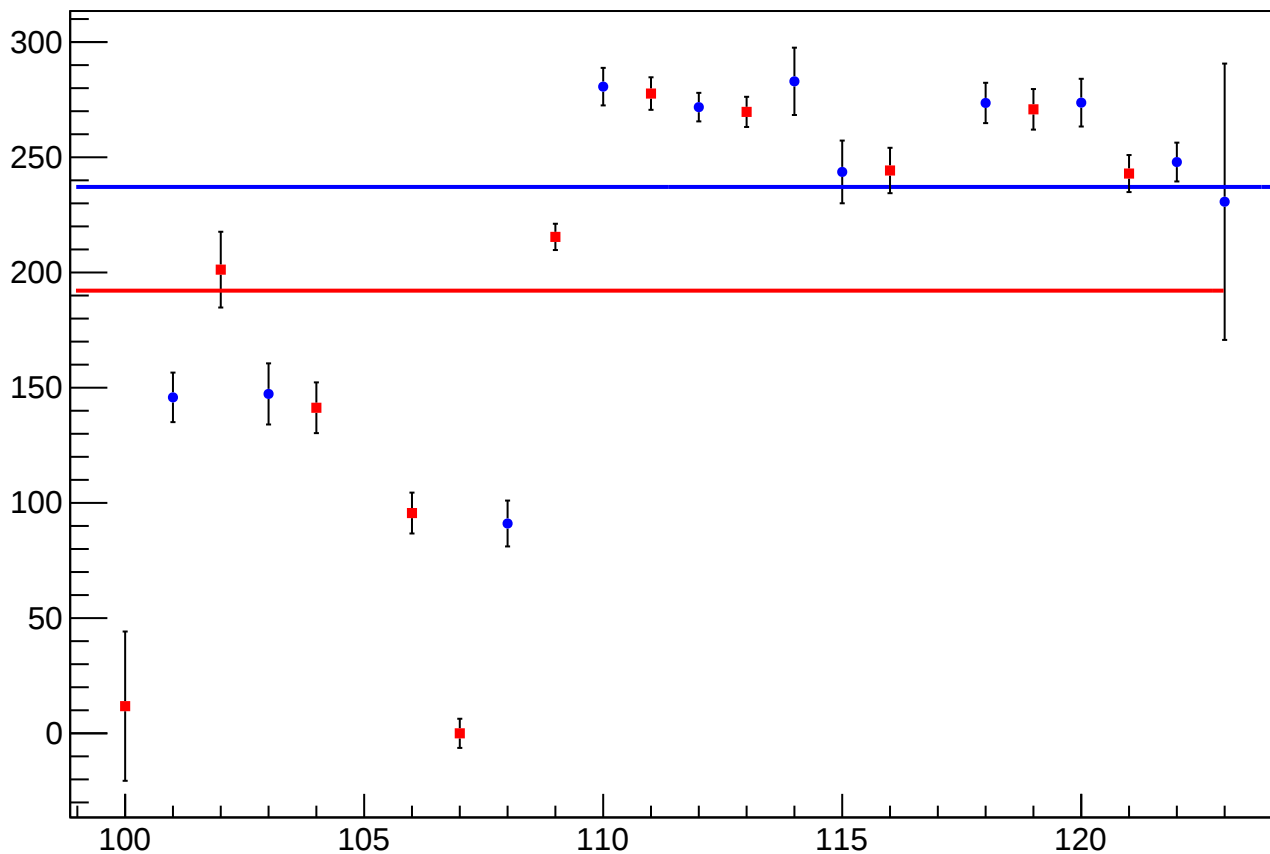
Right: -32.589+/-0.056 χ^2/NDF : 1351936.2/21

In: -30.189+/-0.078 χ^2/NDF : 758308.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -32.589+/-0.056 χ^2/NDF : 1351936.2/21

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 237.131+/-2.983 χ^2/NDF : 434.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 192.119+/-2.474 χ^2/NDF : 1544.4/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

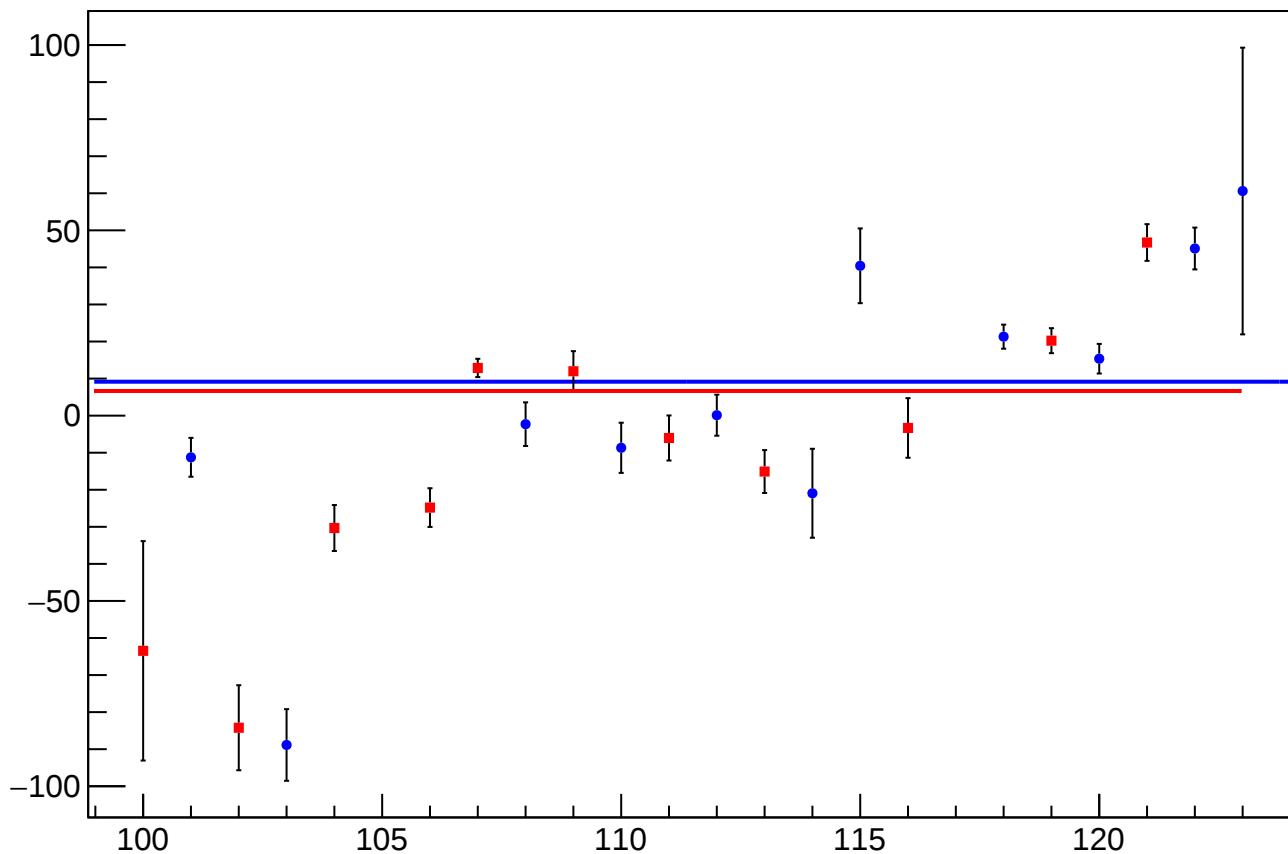
Right: 210.463+/-1.904 χ^2/NDF : 2114.2/21

In: 237.131+/-2.983 χ^2/NDF : 434.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 210.463+/-1.904 χ^2/NDF : 2114.2/21

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 9.158+/-1.723 χ^2/NDF : 206.0/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 6.653+/-1.457 χ^2/NDF : 249.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

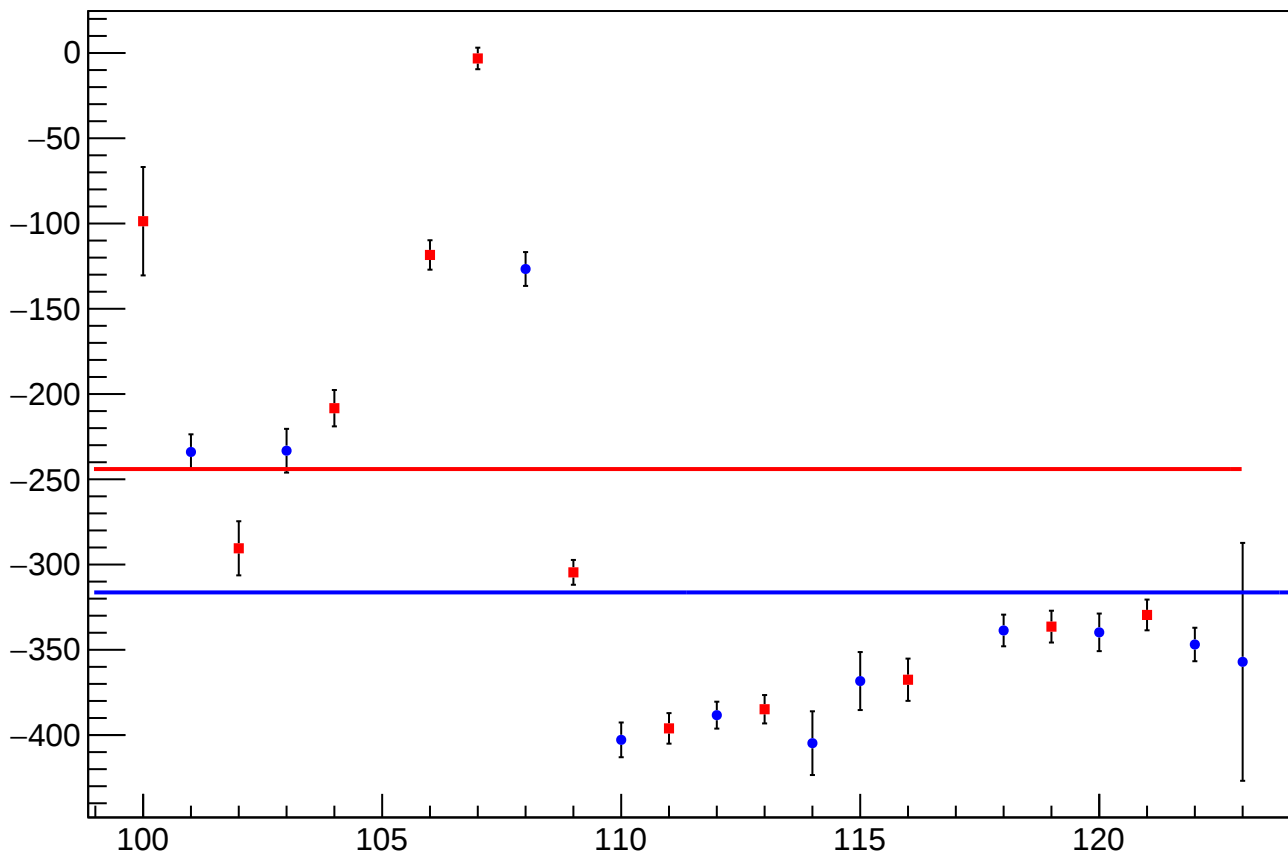
Right: 7.698+/-1.113 χ^2/NDF : 456.4/21

In: 9.158+/-1.723 χ^2/NDF :206.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 7.698+/-1.113 χ^2/NDF : 456.4/21

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -316.347+/-3.371 χ^2 /NDF: 677.7/10

Left Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

Right Out: -243.996+/-2.792 χ^2 /NDF: 2637.2/10

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

Left: 0.000+/-0.000 χ^2 /NDF: 0.0/0

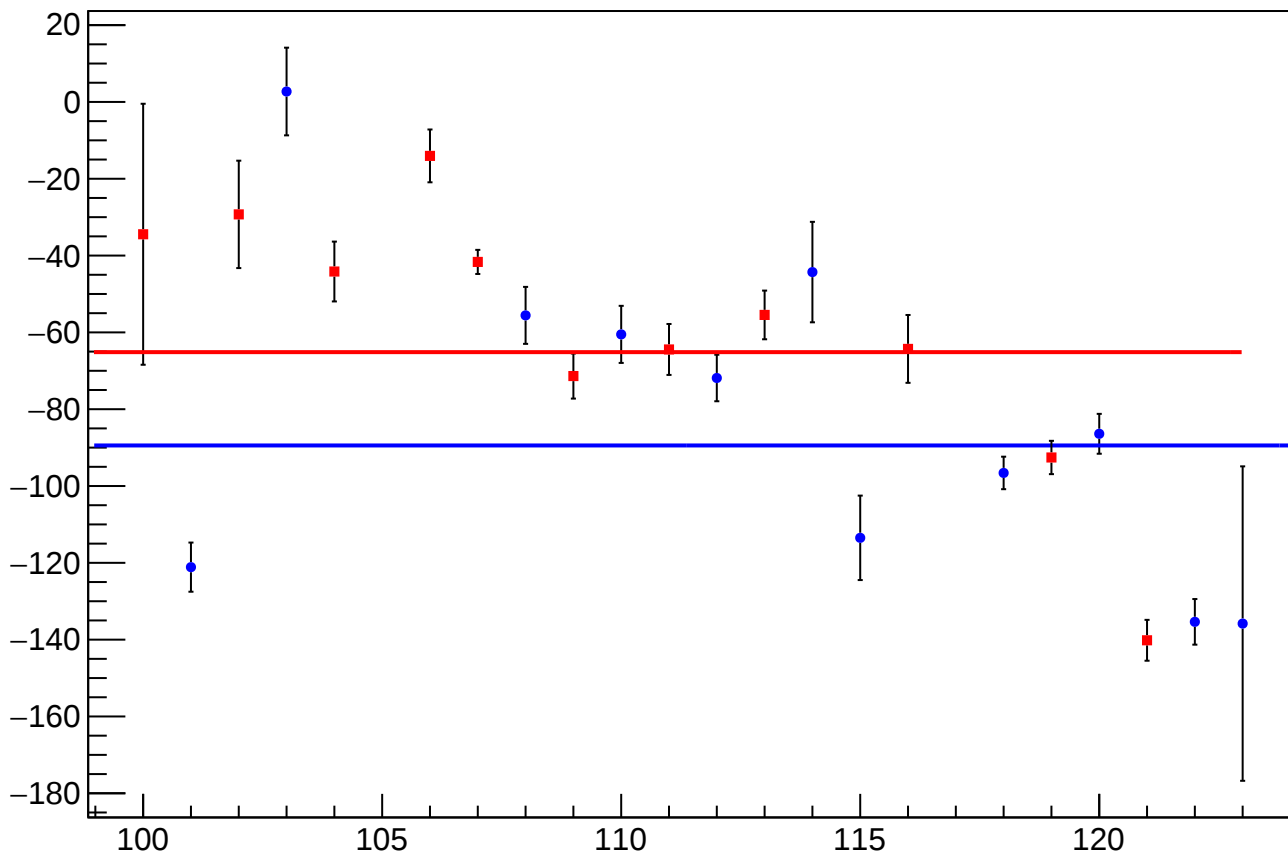
Right: -273.427+/-2.150 χ^2 /NDF: 3588.1/21

In: -316.347+/-3.371 χ^2 /NDF:677.7/10

Out: 0.000+/-0.000 χ^2 /NDF:0.0/0

All: -273.427+/-2.150 χ^2 /NDF: 3588.1/21

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -89.440+/-2.078 χ^2/NDF : 215.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -65.142+/-1.759 χ^2/NDF : 368.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

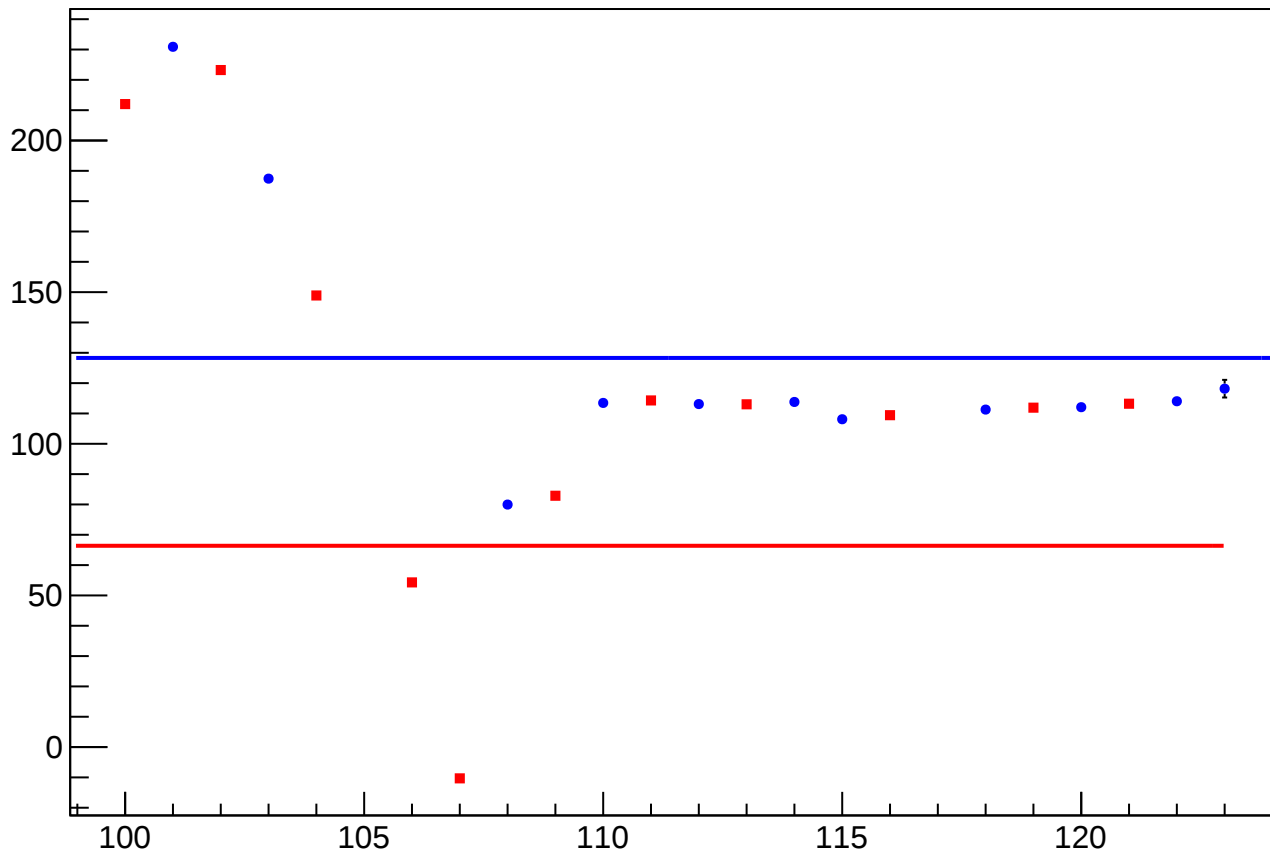
Right: -75.290+/-1.343 χ^2/NDF : 663.0/21

In: -89.440+/-2.078 χ^2/NDF : 215.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -75.290+/-1.343 χ^2/NDF : 663.0/21

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 128.310+/-0.119 χ^2/NDF : 172043.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 66.373+/-0.089 χ^2/NDF : 633986.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

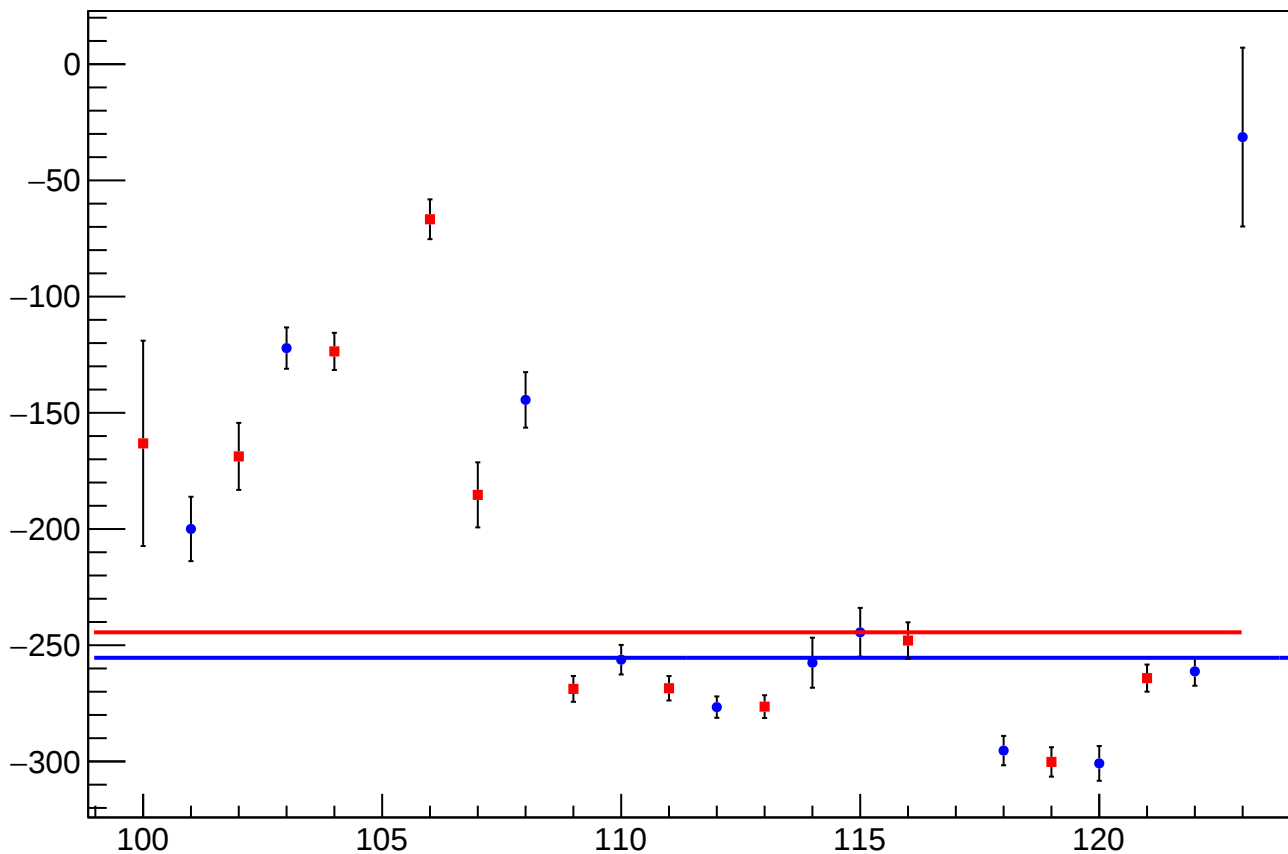
Right: 88.589+/-0.071 χ^2/NDF : 980522.6/21

In: 128.310+/-0.119 χ^2/NDF : 172043.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 88.589+/-0.071 χ^2/NDF : 980522.6/21

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -255.409 ± 2.330 χ^2/NDF : 461.0/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -244.439 ± 2.128 χ^2/NDF : 881.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

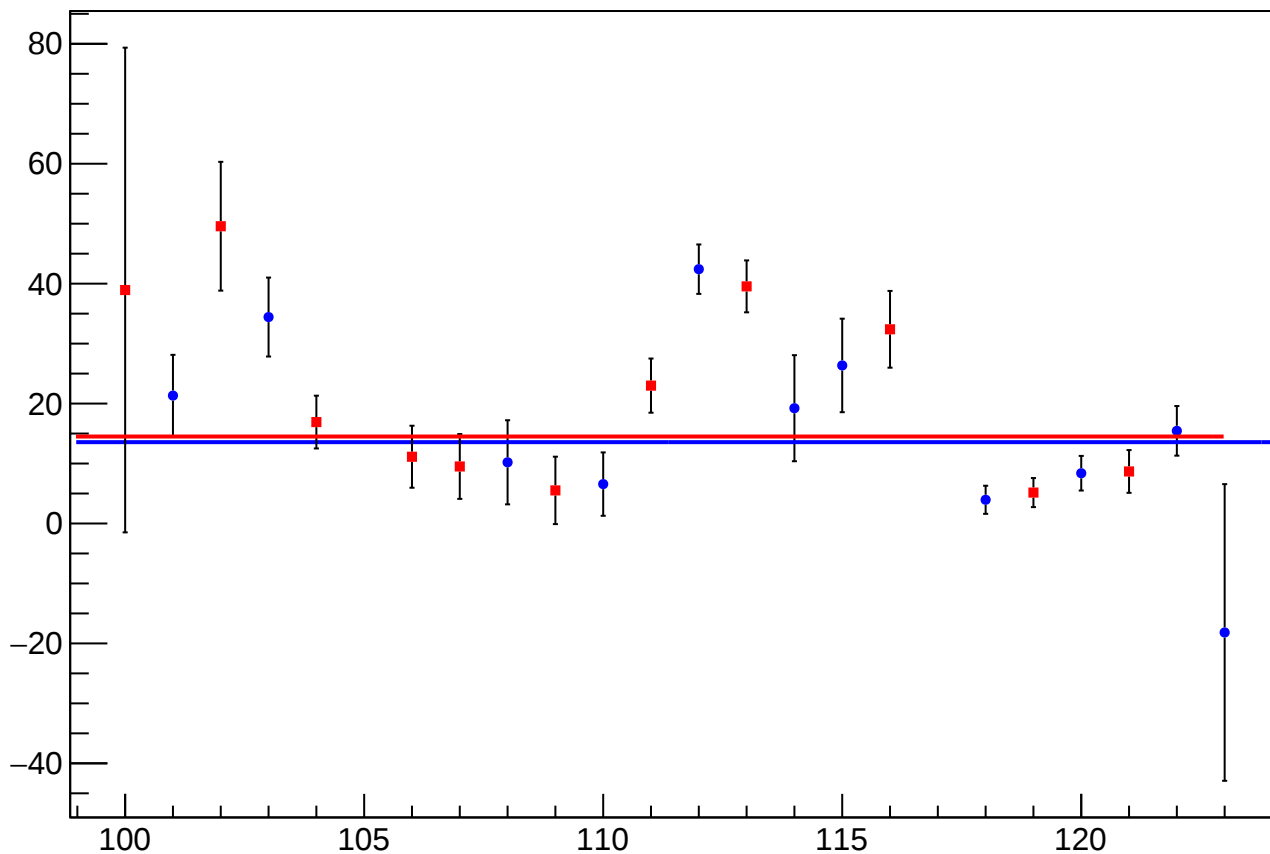
Right: -249.428 ± 1.571 χ^2/NDF : 1354.2/21

In: -255.409 ± 2.330 χ^2/NDF : 461.0/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -249.428 ± 1.571 χ^2/NDF : 1354.2/21

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 13.565 $\pm$ 1.347 χ^2/NDF : 87.3/10

Left Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Right Out: 14.505 $\pm$ 1.361 χ^2/NDF : 77.5/10

Left In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

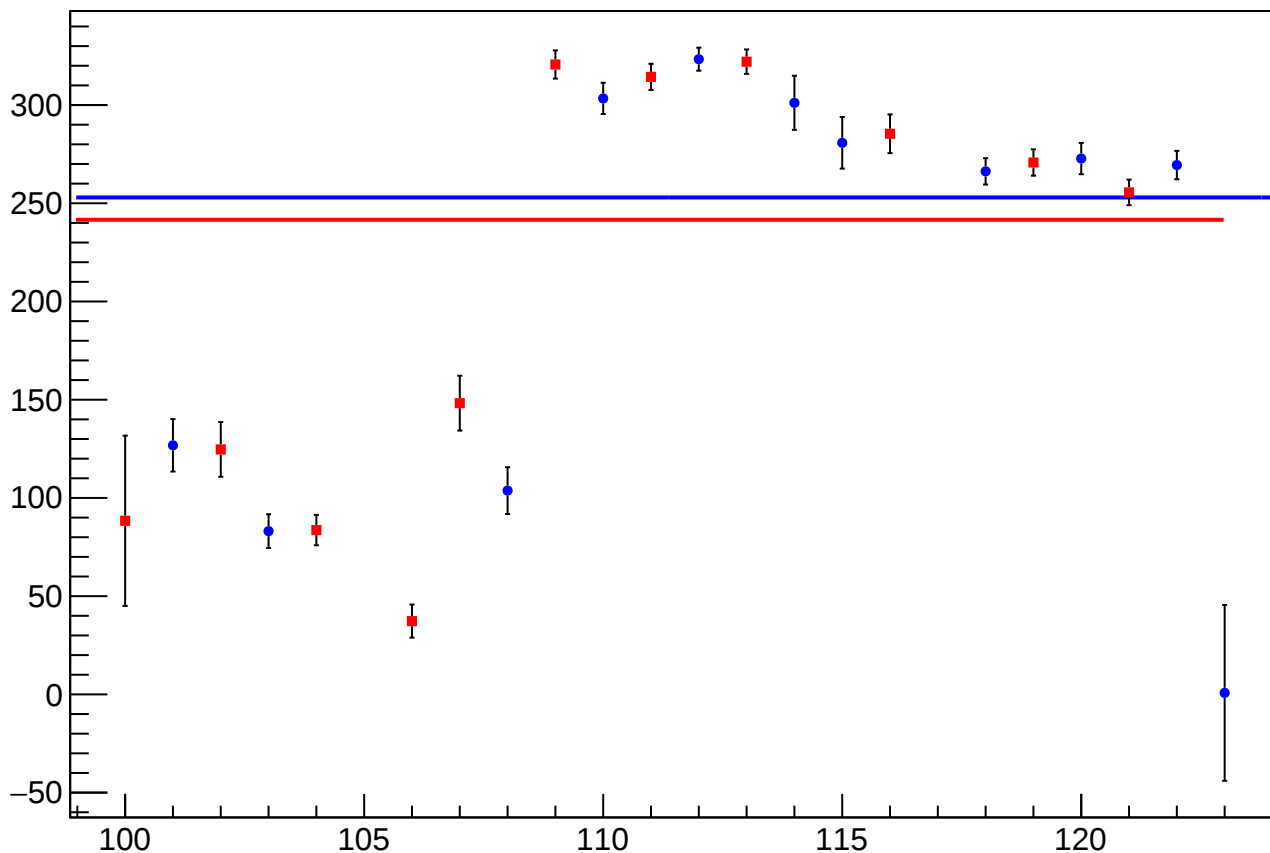
Right: 14.030 $\pm$ 0.957 χ^2/NDF : 165.1/21

In: 13.565 $\pm$ 1.347 χ^2/NDF : 87.3/10

Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

All: 14.030 $\pm$ 0.957 χ^2/NDF : 165.1/21

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 252.959+/-2.673 χ^2/NDF : 884.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 241.597+/-2.458 χ^2/NDF : 1583.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

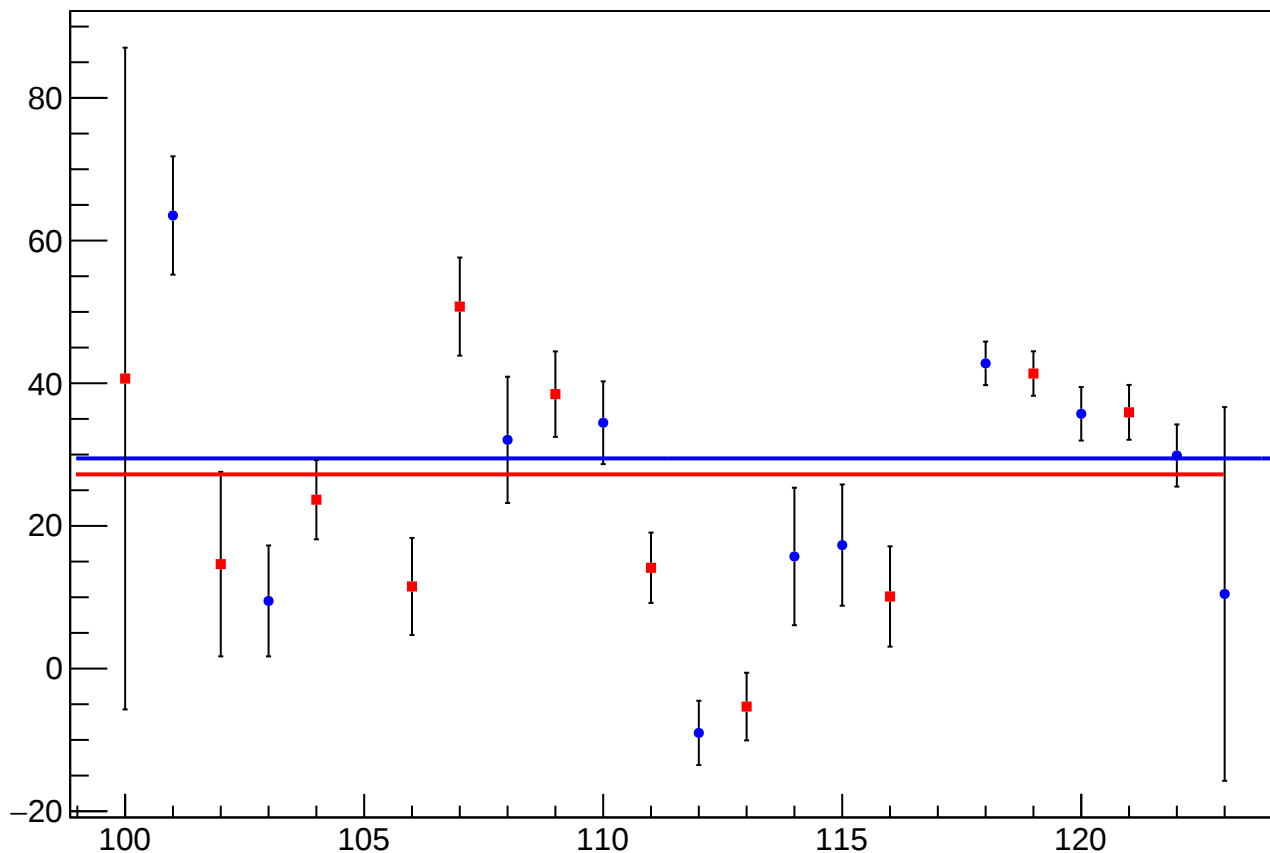
Right: 246.802+/-1.809 χ^2/NDF : 2478.4/21

In: 252.959+/-2.673 χ^2/NDF : 884.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 246.802+/-1.809 χ^2/NDF : 2478.4/21

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 29.462+/-1.622 χ^2/NDF : 123.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 27.224+/-1.609 χ^2/NDF : 107.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

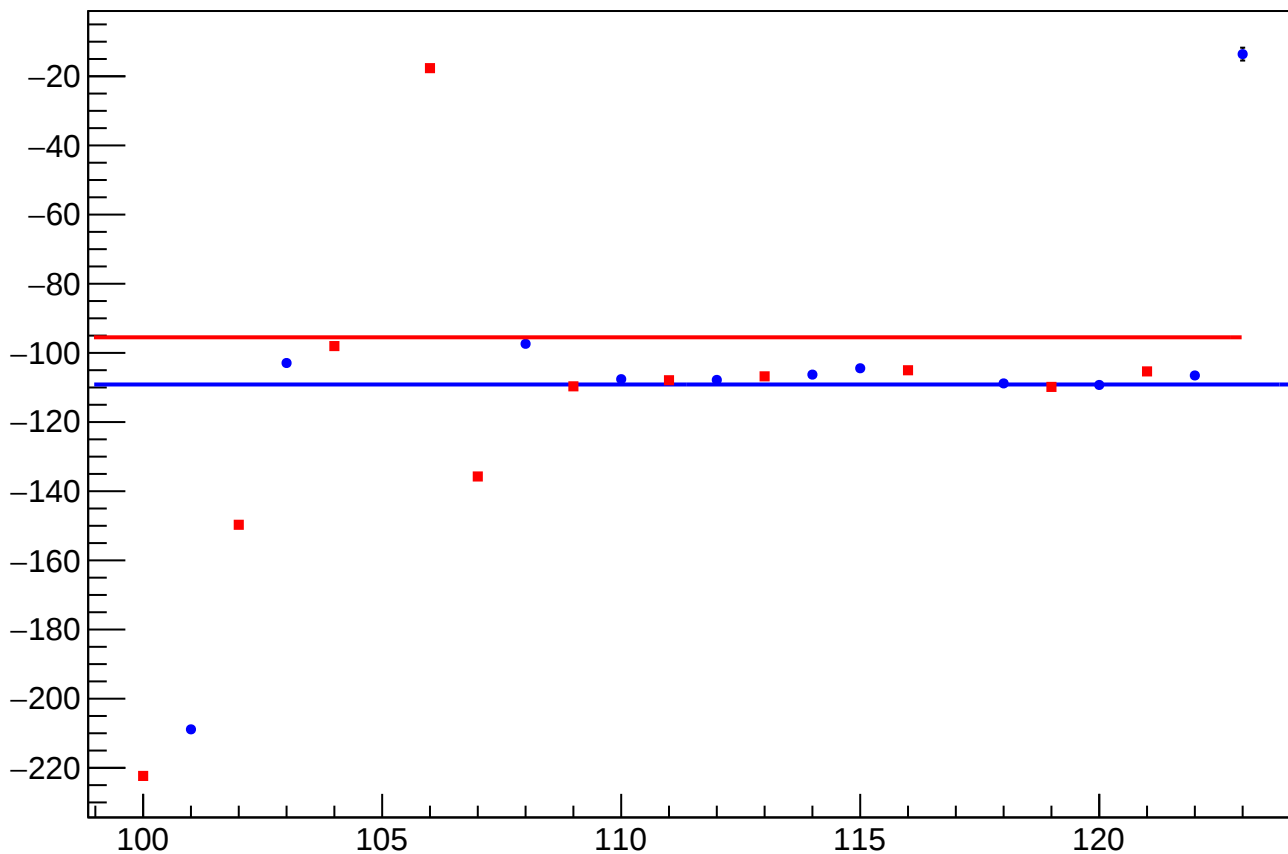
Right: 28.334+/-1.143 χ^2/NDF : 232.5/21

In: 29.462+/-1.622 χ^2/NDF : 123.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 28.334+/-1.143 χ^2/NDF : 232.5/21

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -109.133+/-0.098 χ^2/NDF : 48920.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -95.491+/-0.088 χ^2/NDF : 201550.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

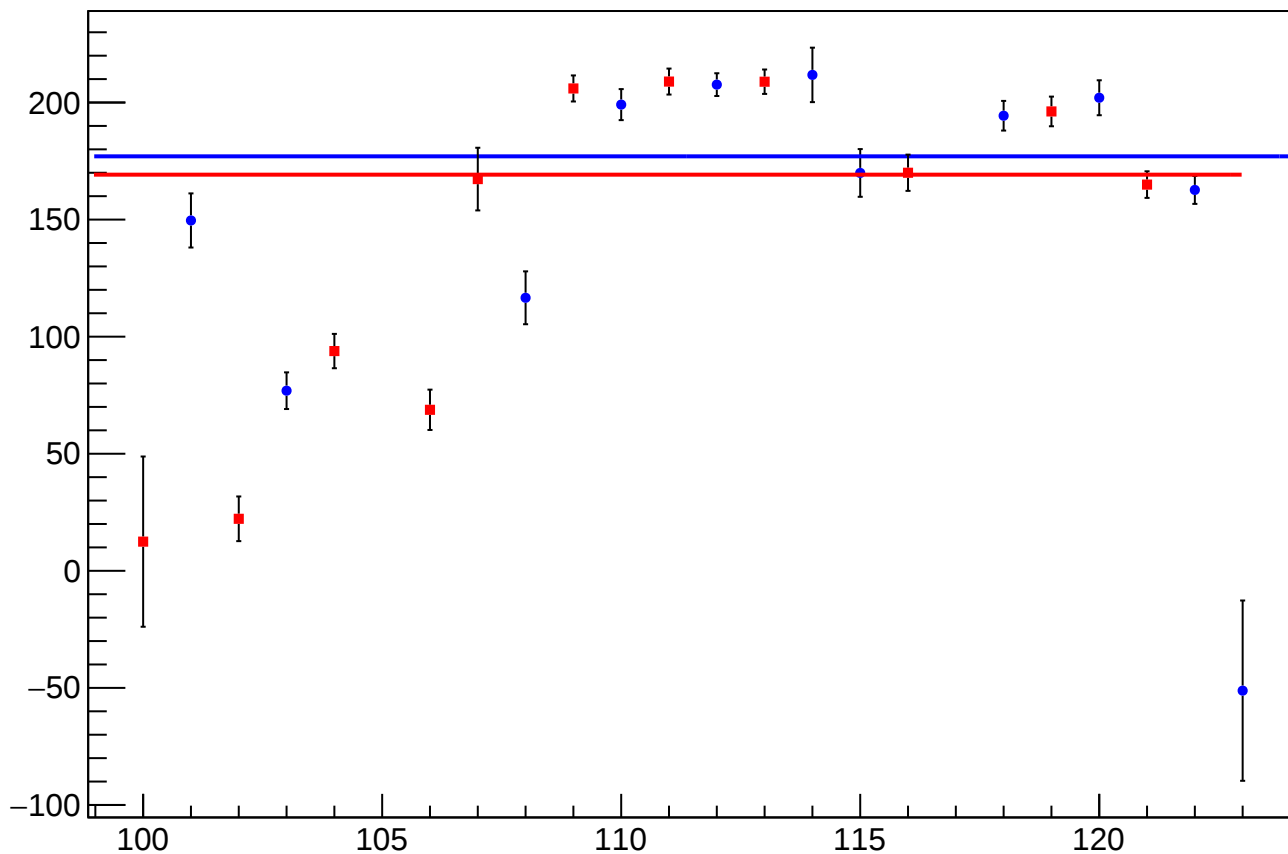
Right: -101.512+/-0.065 χ^2/NDF : 261199.0/21

In: -109.133+/-0.098 χ^2/NDF : 48920.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -101.512+/-0.065 χ^2/NDF : 261199.0/21

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 177.013+/-2.322 χ^2/NDF : 317.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 169.186+/-2.114 χ^2/NDF : 669.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

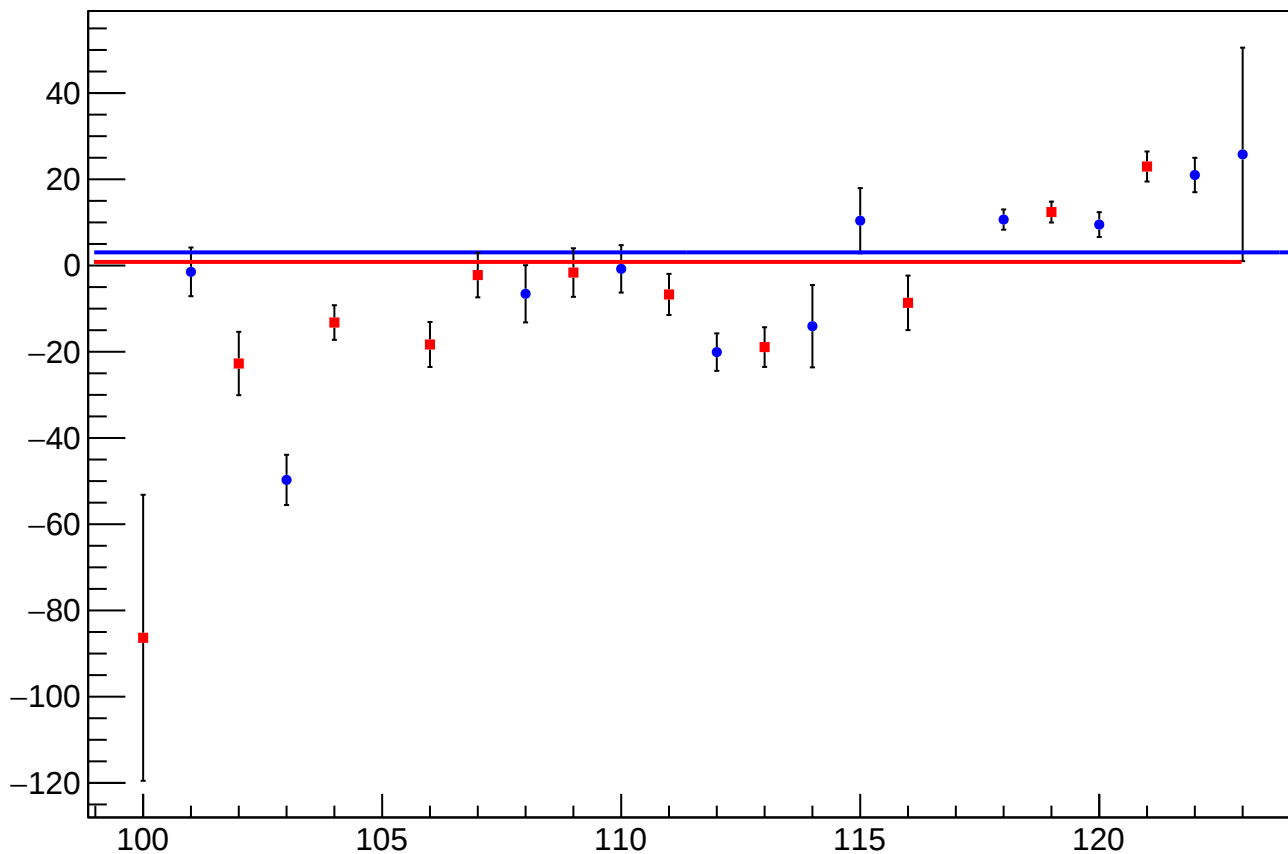
Right: 172.735+/-1.563 χ^2/NDF : 993.4/21

In: 177.013+/-2.322 χ^2/NDF : 317.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 172.735+/-1.563 χ^2/NDF : 993.4/21

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.051+/-1.331 χ^2/NDF : 154.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.837+/-1.342 χ^2/NDF : 129.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

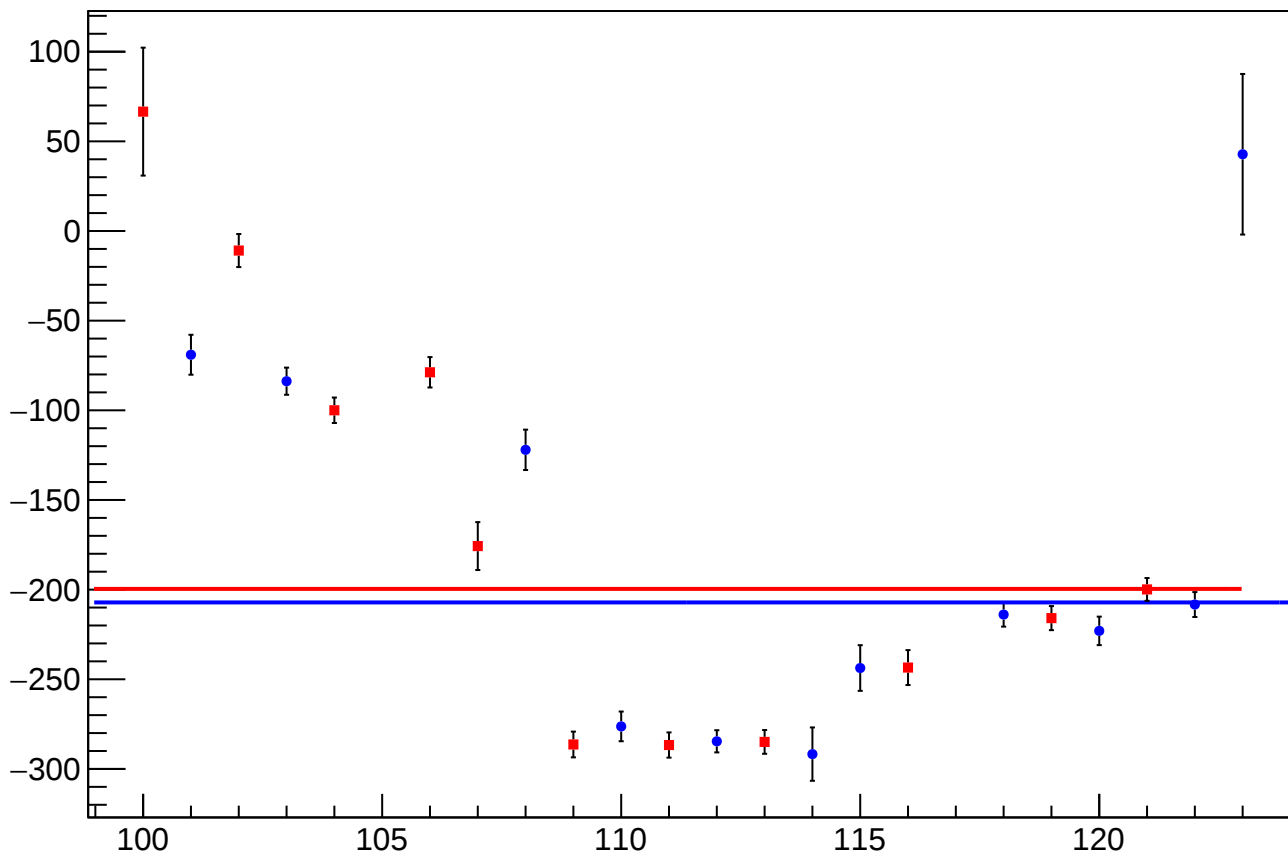
Right: 1.953+/-0.945 χ^2/NDF : 285.2/21

In: 3.051+/-1.331 χ^2/NDF : 154.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.953+/-0.945 χ^2/NDF : 285.2/21

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -207.146 ± 2.635 χ^2/NDF : 779.7/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -199.595 ± 2.412 χ^2/NDF : 1369.5/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

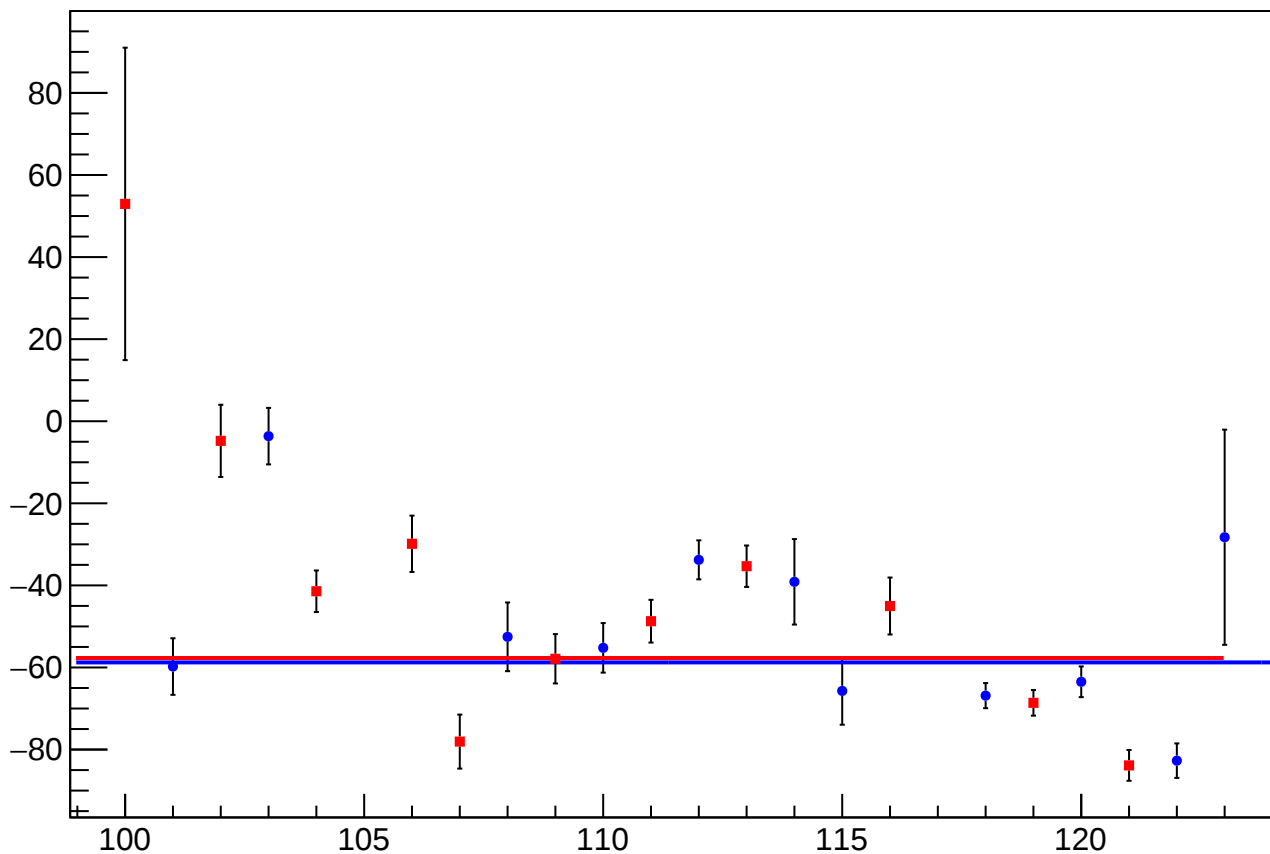
Right: -203.038 ± 1.779 χ^2/NDF : 2153.6/21

In: -207.146 ± 2.635 χ^2/NDF : 779.7/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -203.038 ± 1.779 χ^2/NDF : 2153.6/21

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -58.765+/-1.604 χ^2/NDF : 139.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -57.690+/-1.590 χ^2/NDF : 167.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

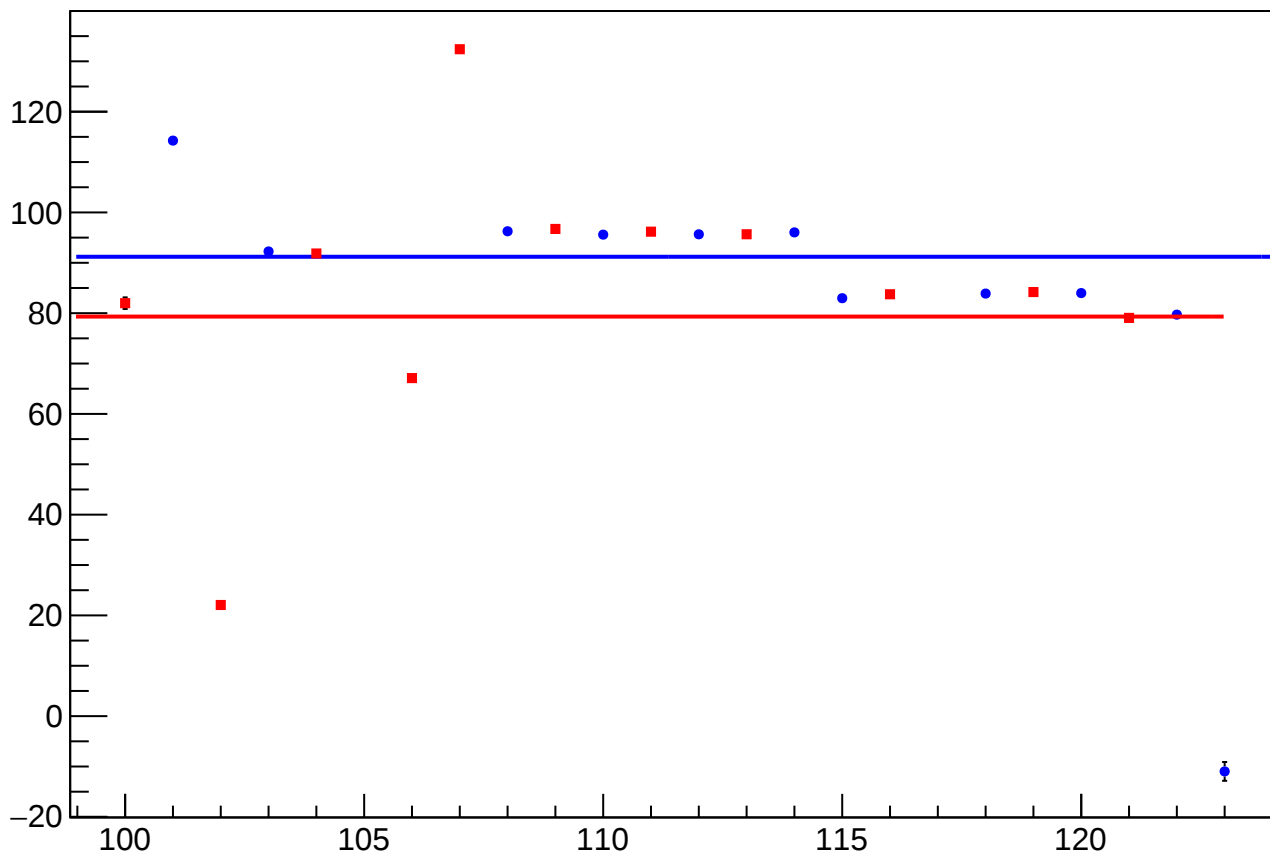
Right: -58.223+/-1.130 χ^2/NDF : 307.5/21

In: -58.765+/-1.604 χ^2/NDF : 139.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -58.223+/-1.130 χ^2/NDF : 307.5/21

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 91.200+/-0.094 χ^2/NDF : 10070.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 79.325+/-0.082 χ^2/NDF : 119728.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

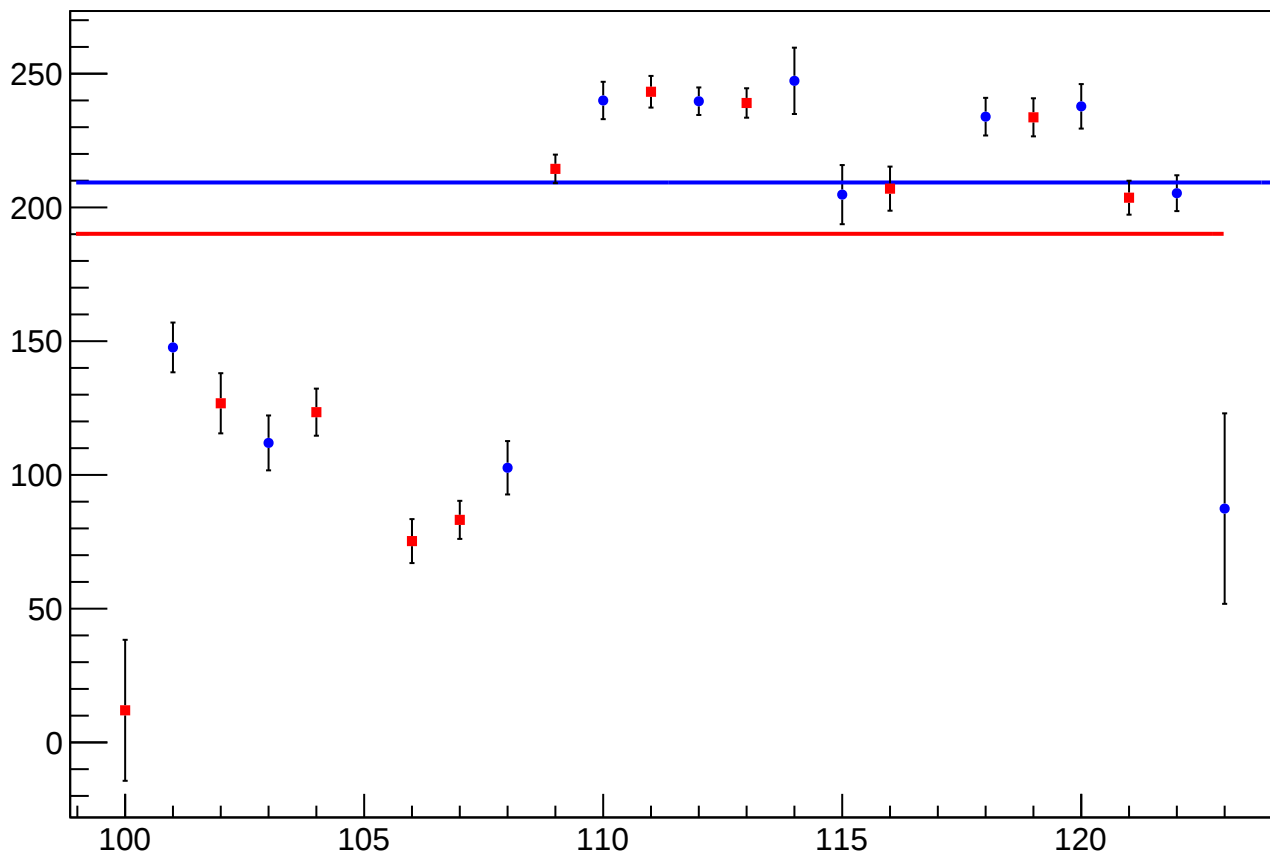
Right: 84.489+/-0.062 χ^2/NDF : 138824.7/21

In: 91.200+/-0.094 χ^2/NDF : 10070.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 84.489+/-0.062 χ^2/NDF : 138824.7/21

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 209.327+/-2.487 χ^2/NDF : 347.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 190.138+/-2.167 χ^2/NDF : 782.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

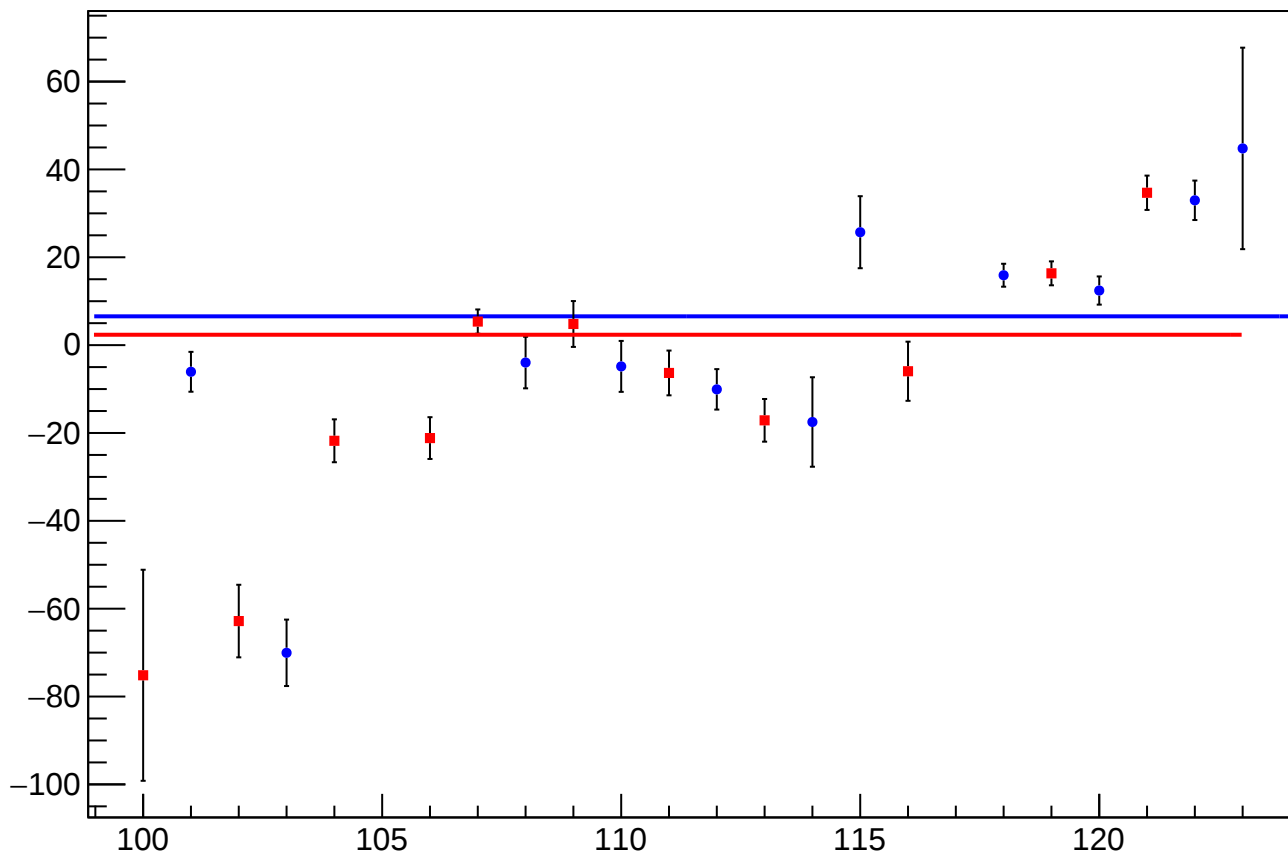
Right: 198.423+/-1.634 χ^2/NDF : 1164.2/21

In: 209.327+/-2.487 χ^2/NDF : 347.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 198.423+/-1.634 χ^2/NDF : 1164.2/21

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 6.555+/-1.426 χ^2/NDF : 195.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.364+/-1.320 χ^2/NDF : 238.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

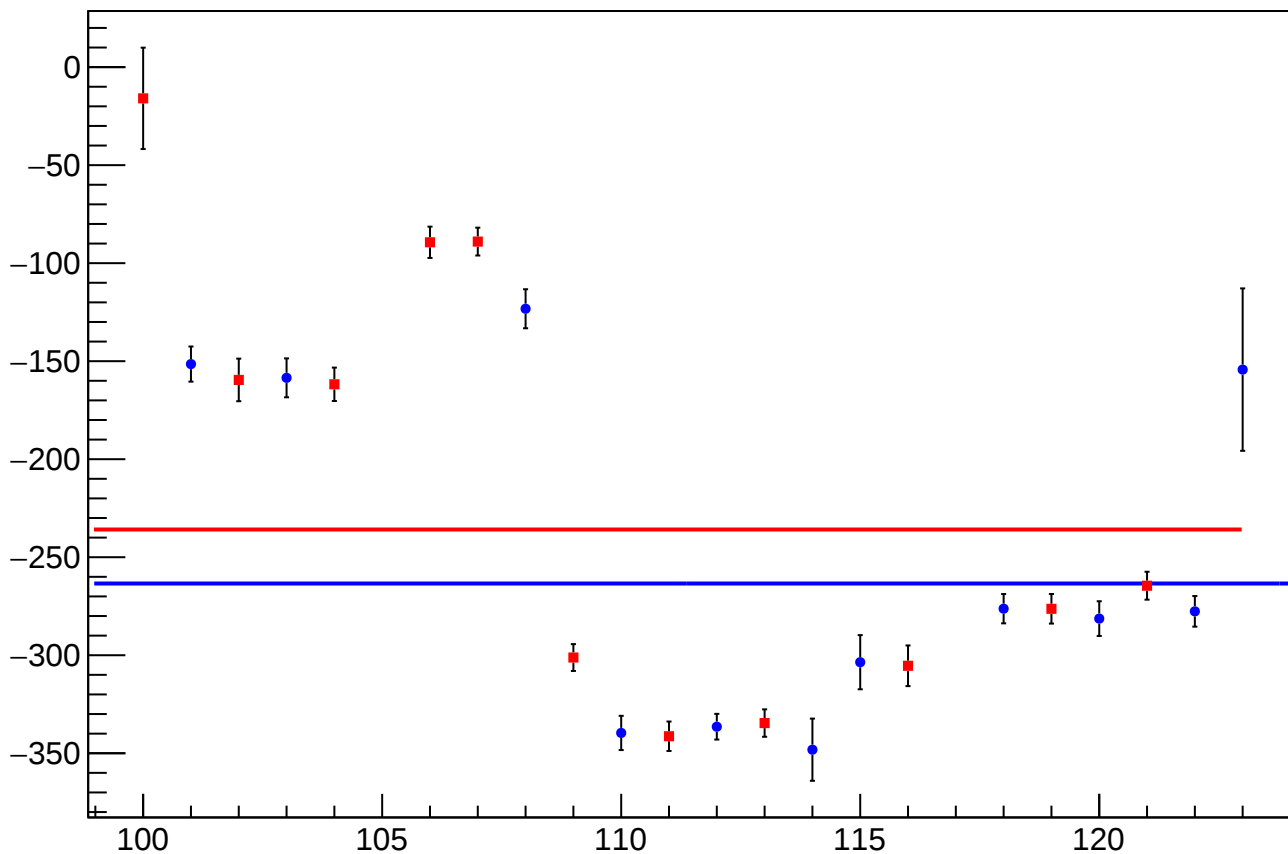
Right: 4.298+/-0.969 χ^2/NDF : 438.0/21

In: 6.555+/-1.426 χ^2/NDF : 195.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 4.298+/-0.969 χ^2/NDF : 438.0/21

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -263.413+/-2.818 χ^2/NDF : 720.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -235.861+/-2.459 χ^2/NDF : 1540.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

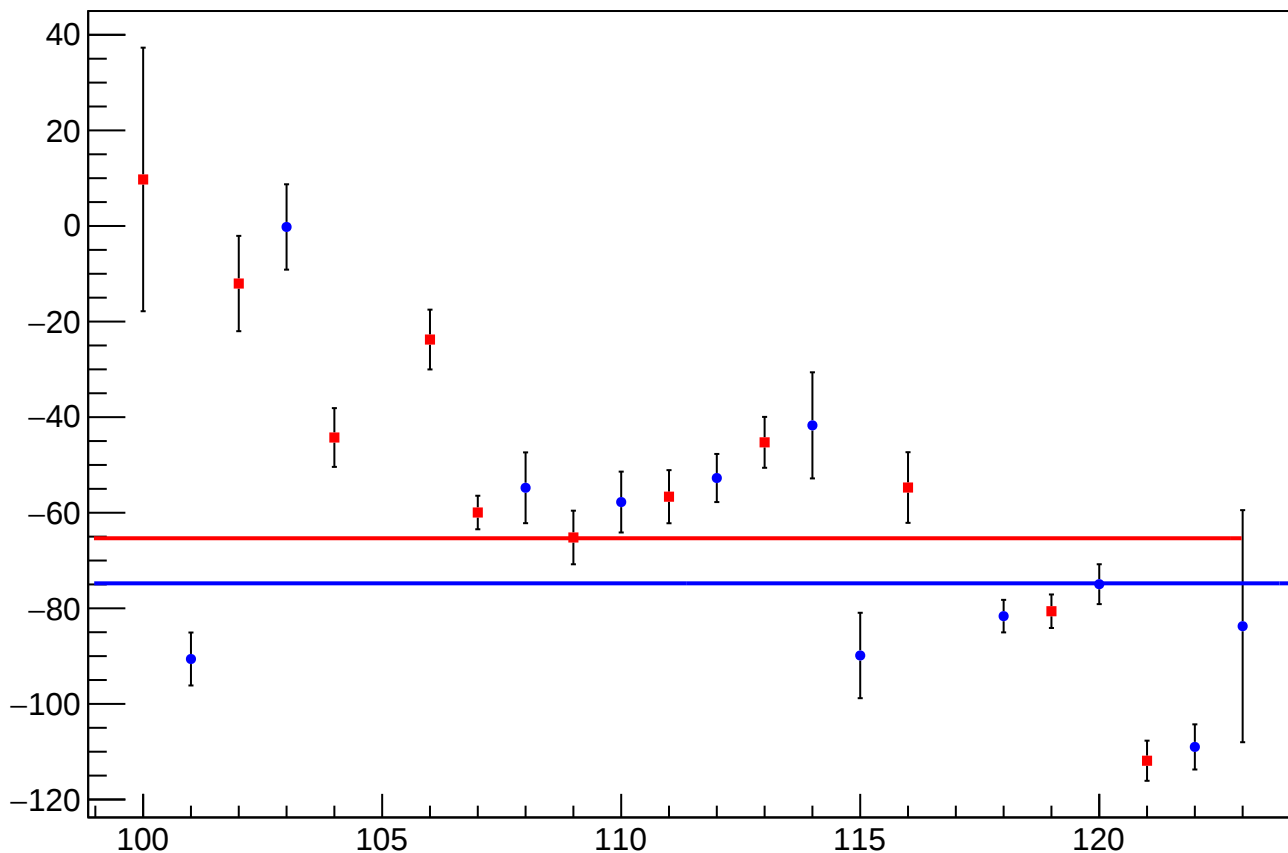
Right: -247.771+/-1.852 χ^2/NDF : 2315.1/21

In: -263.413+/-2.818 χ^2/NDF : 720.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -247.771+/-1.852 χ^2/NDF : 2315.1/21

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -74.770 $\pm$ 1.719 χ^2 /NDF: 179.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -65.338 $\pm$ 1.580 χ^2 /NDF: 254.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

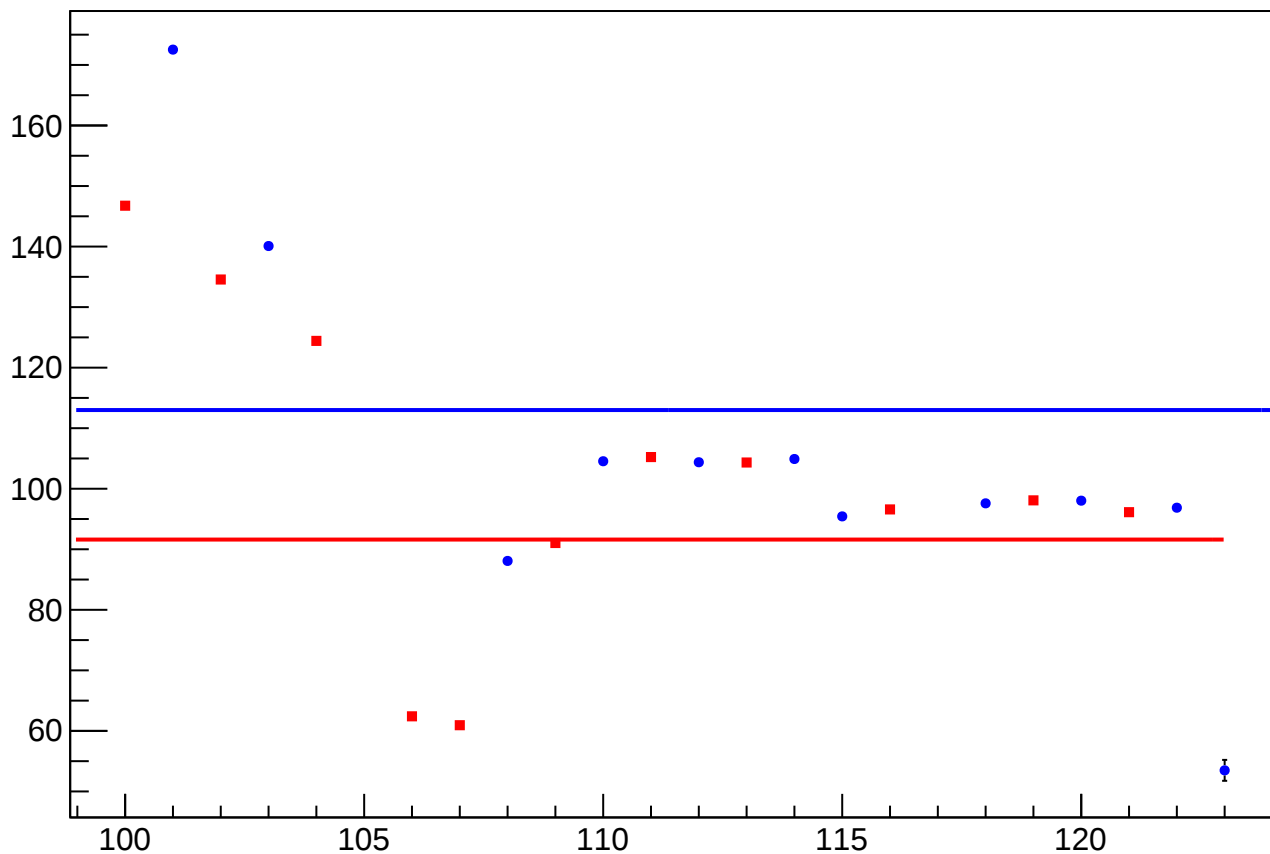
Right: -69.658 $\pm$ 1.163 χ^2 /NDF: 451.1/21

In: -74.770 $\pm$ 1.719 χ^2 /NDF:179.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -69.658 $\pm$ 1.163 χ^2 /NDF: 451.1/21

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 112.998 $\pm$ 0.101 χ^2 /NDF: 70891.1/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 91.604 $\pm$ 0.081 χ^2 /NDF: 113724.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

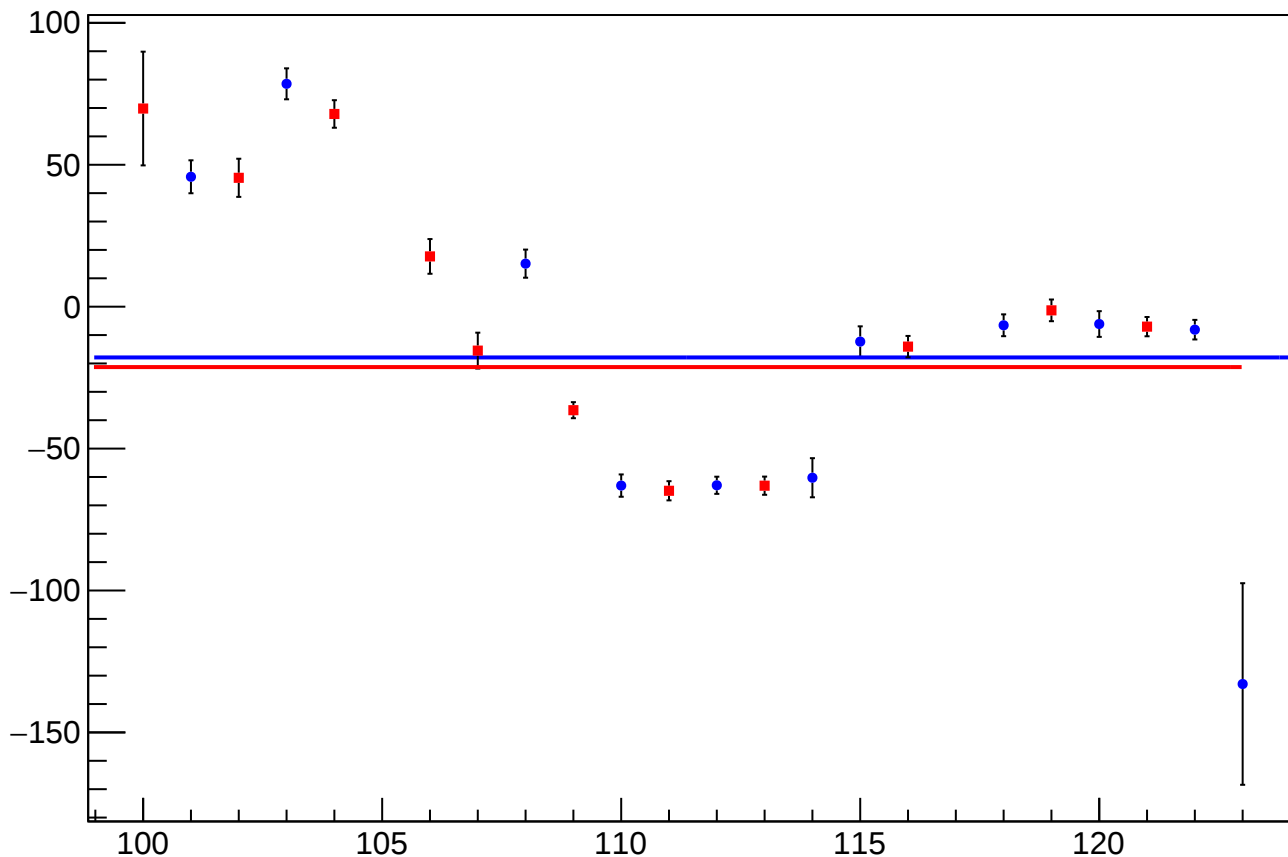
Right: 99.960 $\pm$ 0.063 χ^2 /NDF: 211729.3/21

In: 112.998 $\pm$ 0.101 χ^2 /NDF:70891.1/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 99.960 $\pm$ 0.063 χ^2 /NDF: 211729.3/21

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -17.883+/-1.367 χ^2/NDF : 903.6/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -21.279+/-1.236 χ^2/NDF : 912.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

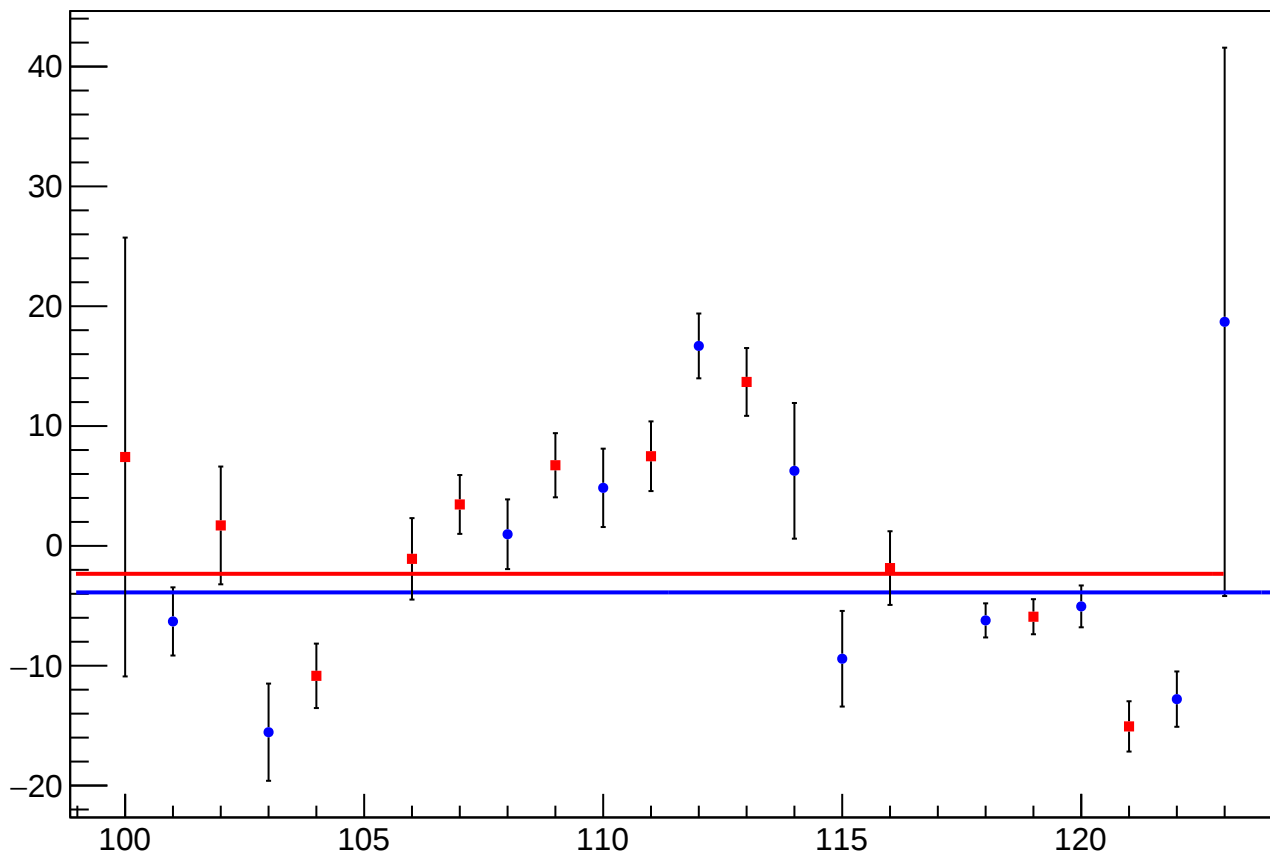
Right: -19.752+/-0.917 χ^2/NDF : 1819.2/21

In: -17.883+/-1.367 χ^2/NDF :903.6/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -19.752+/-0.917 χ^2/NDF : 1819.2/21

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: -3.882 $\pm$ 0.781 χ^2 /NDF: 100.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -2.330 $\pm$ 0.786 χ^2 /NDF: 114.3/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

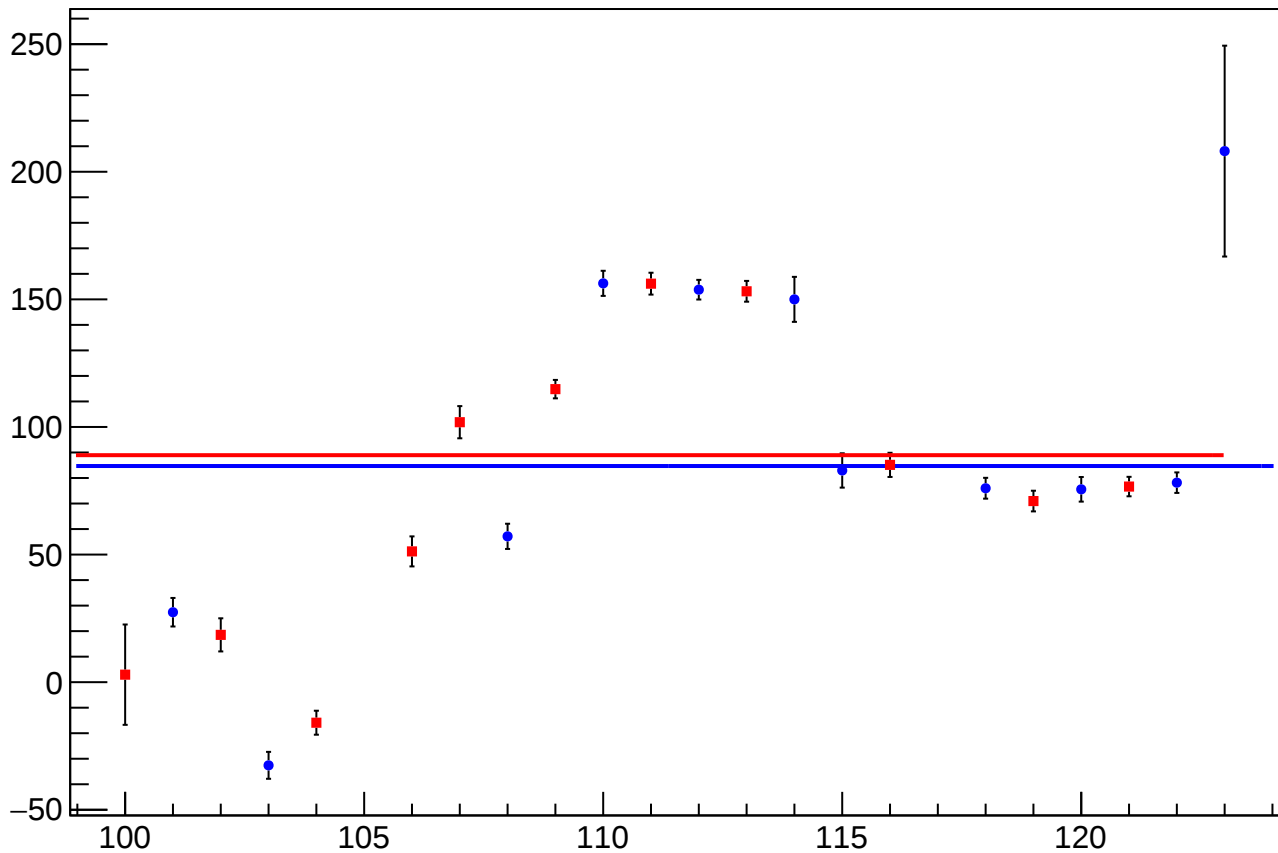
Right: -3.111 $\pm$ 0.554 χ^2 /NDF: 217.2/21

In: -3.882 $\pm$ 0.781 χ^2 /NDF:100.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -3.111 $\pm$ 0.554 χ^2 /NDF: 217.2/21

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 84.698 $\pm$ 1.546 χ^2 /NDF: 1238.6/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 88.946 $\pm$ 1.427 χ^2 /NDF: 1256.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

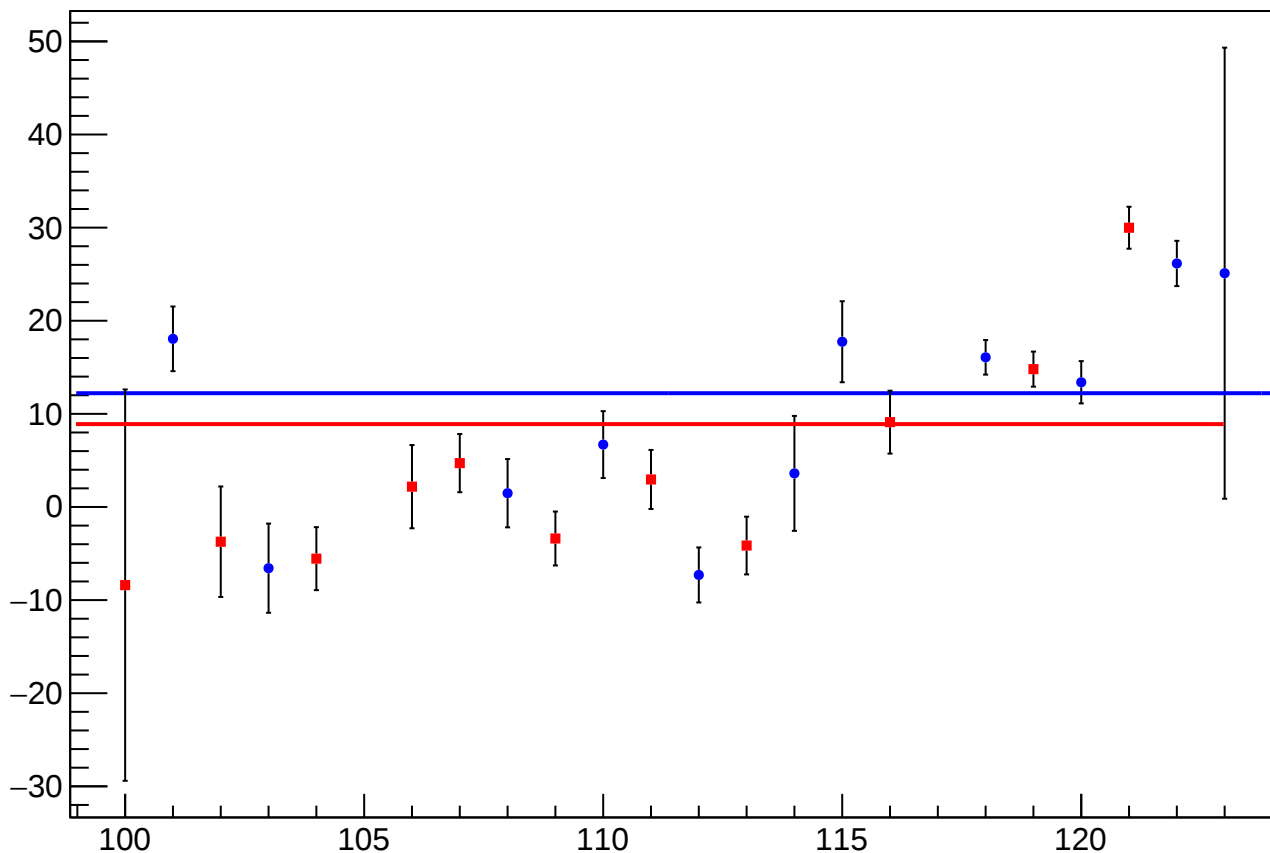
Right: 86.993 $\pm$ 1.049 χ^2 /NDF: 2499.2/21

In: 84.698 $\pm$ 1.546 χ^2 /NDF:1238.6/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 86.993 $\pm$ 1.049 χ^2 /NDF: 2499.2/21

reg_asym_atl_dd_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 12.218+/-0.942 χ^2/NDF : 114.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 8.899+/-0.929 χ^2/NDF : 164.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

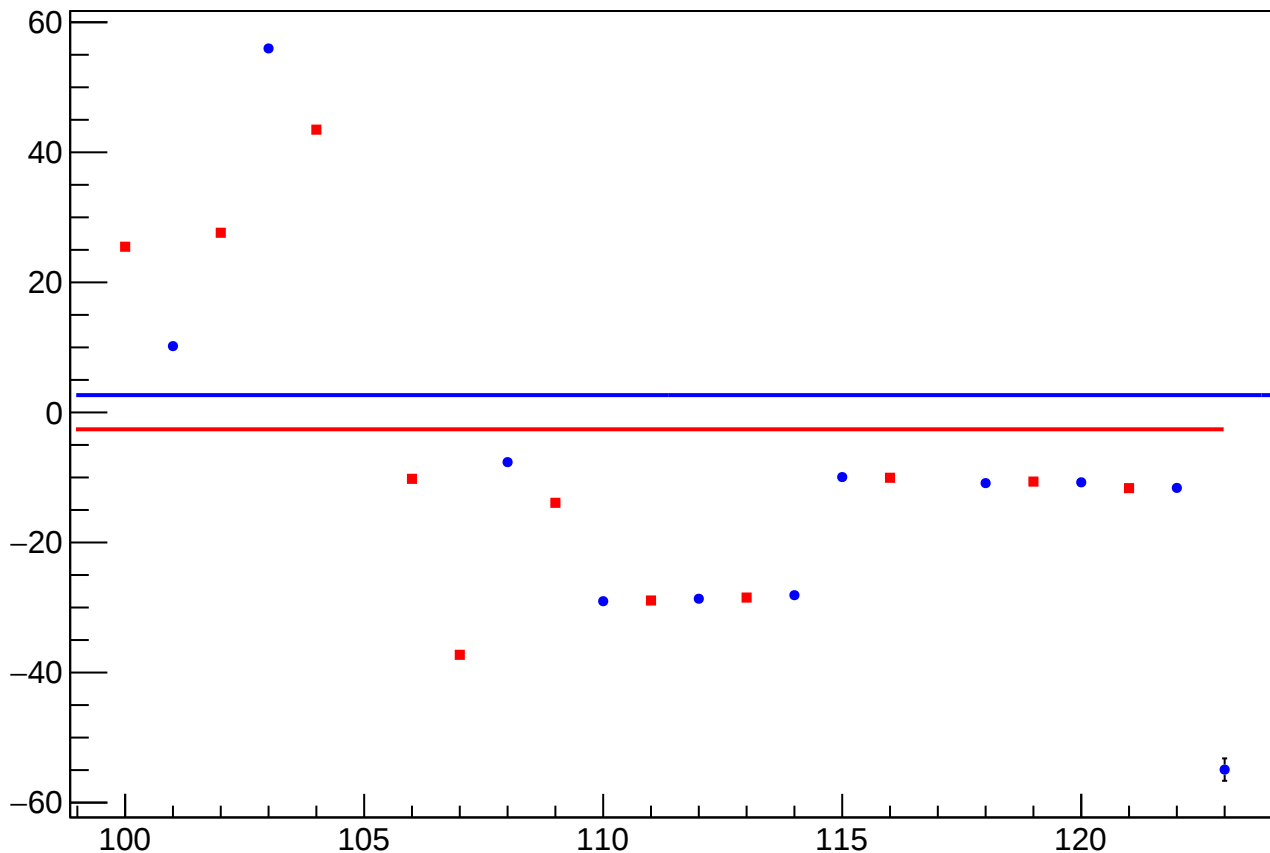
Right: 10.535+/-0.661 χ^2/NDF : 284.5/21

In: 12.218+/-0.942 χ^2/NDF : 114.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.535+/-0.661 χ^2/NDF : 284.5/21

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 2.664+/-0.055 χ^2/NDF : 287075.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.594+/-0.051 χ^2/NDF : 298288.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

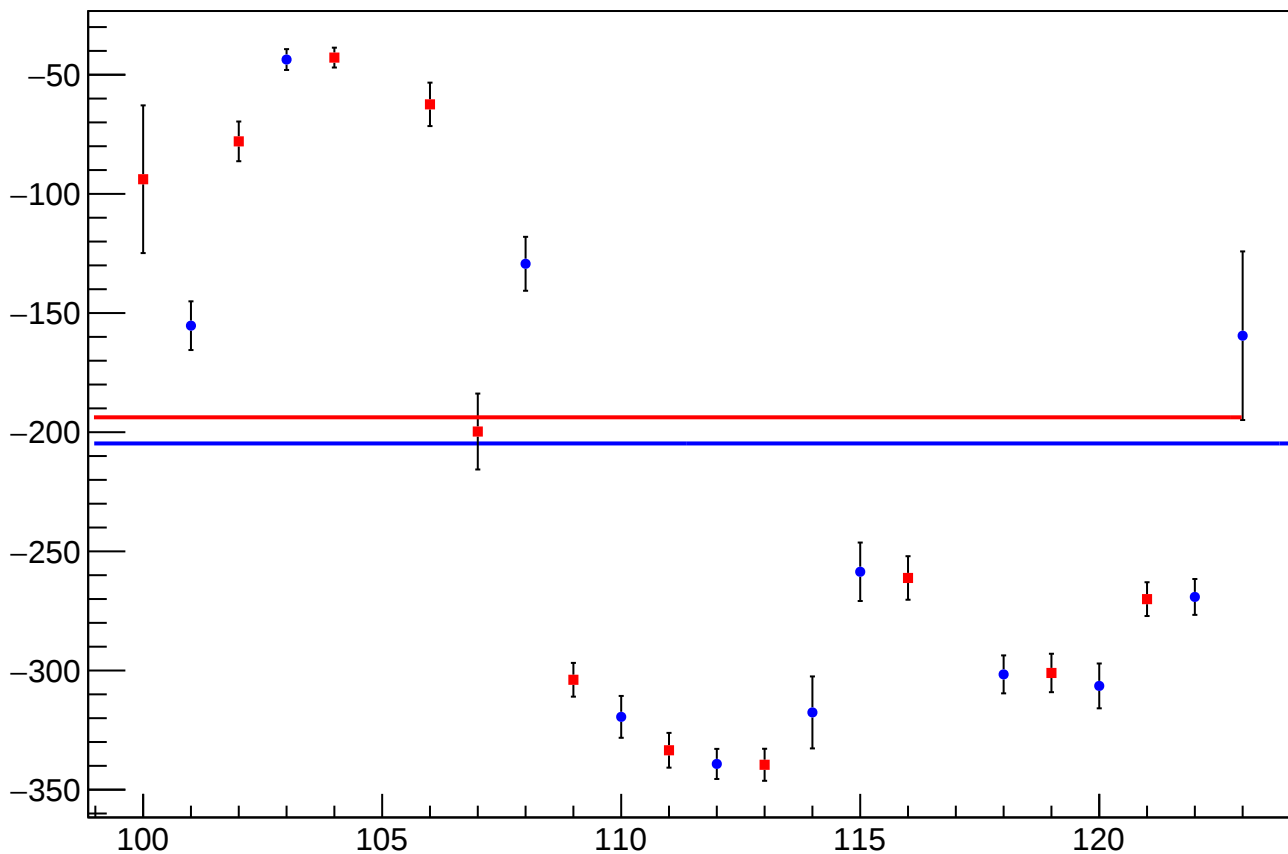
Right: -0.159+/-0.037 χ^2/NDF : 590346.7/21

In: 2.664+/-0.055 χ^2/NDF : 287075.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -0.159+/-0.037 χ^2/NDF : 590346.7/21

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: -204.718+/-2.467 χ^2/NDF : 2465.1/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -193.751+/-2.252 χ^2/NDF : 3150.6/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

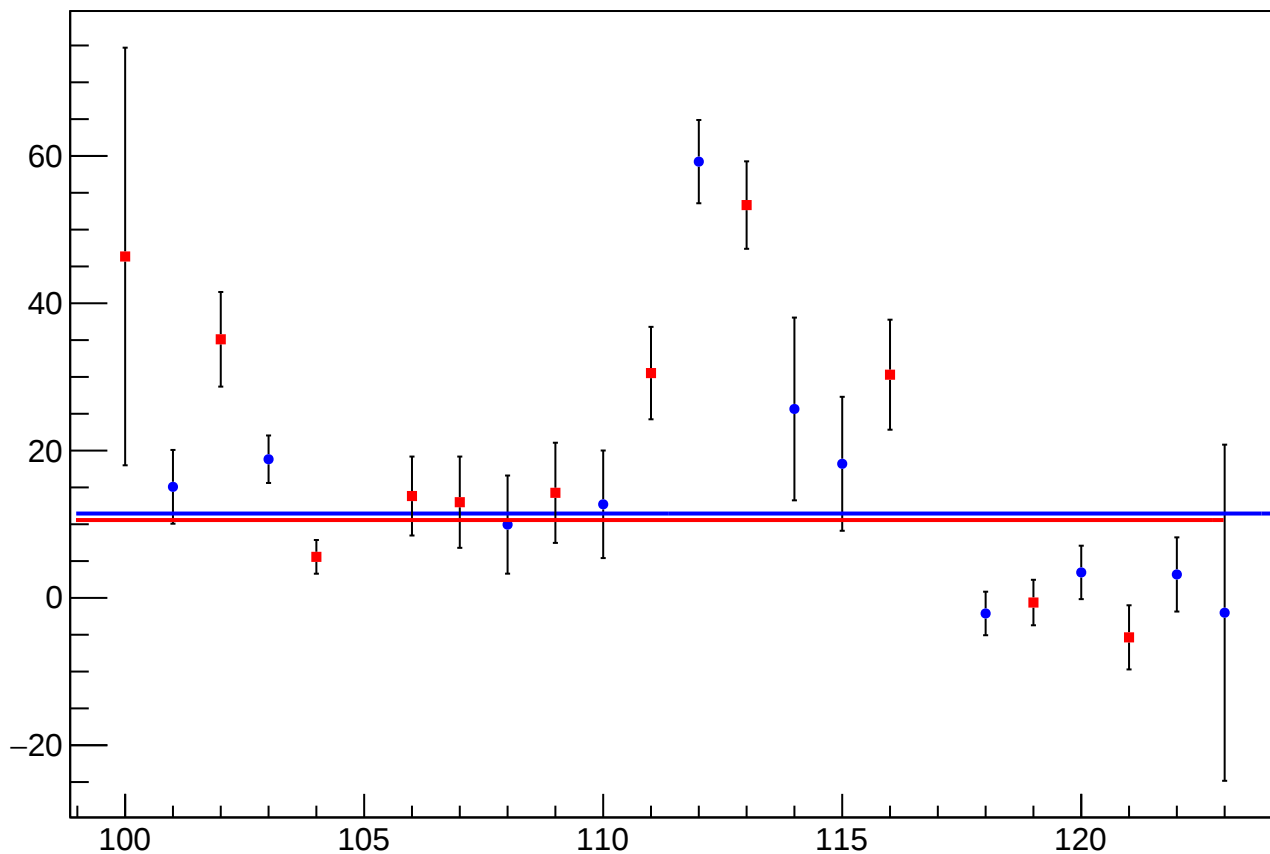
Right: -198.736+/-1.663 χ^2/NDF : 5626.5/21

In: -204.718+/-2.467 χ^2/NDF :2465.1/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -198.736+/-1.663 χ^2/NDF : 5626.5/21

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 11.454+/-1.476 χ^2/NDF : 108.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.570+/-1.376 χ^2/NDF : 117.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

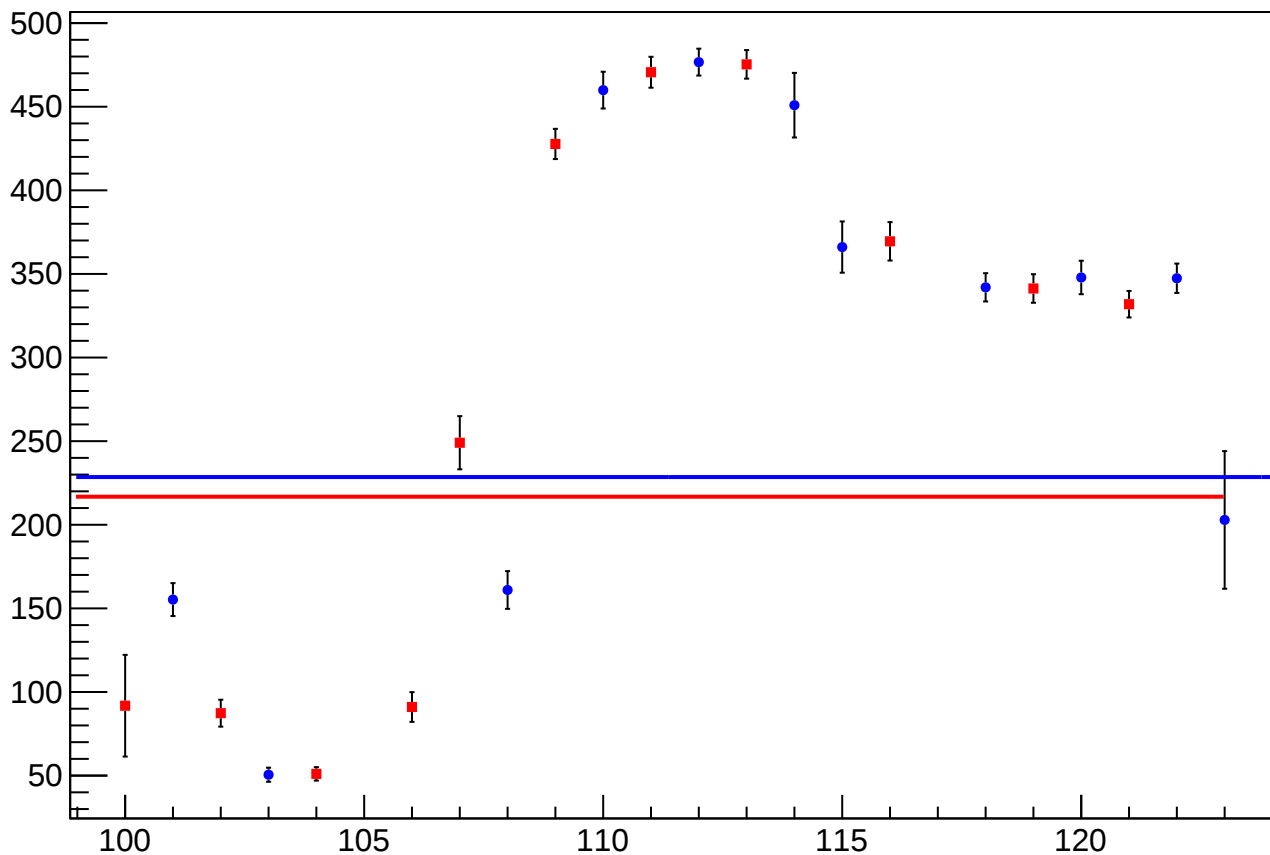
Right: 10.981+/-1.006 χ^2/NDF : 225.6/21

In: 11.454+/-1.476 χ^2/NDF : 108.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 10.981+/-1.006 χ^2/NDF : 225.6/21

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: 228.533+/-2.650 χ^2/NDF : 3979.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 216.784+/-2.430 χ^2/NDF : 4980.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

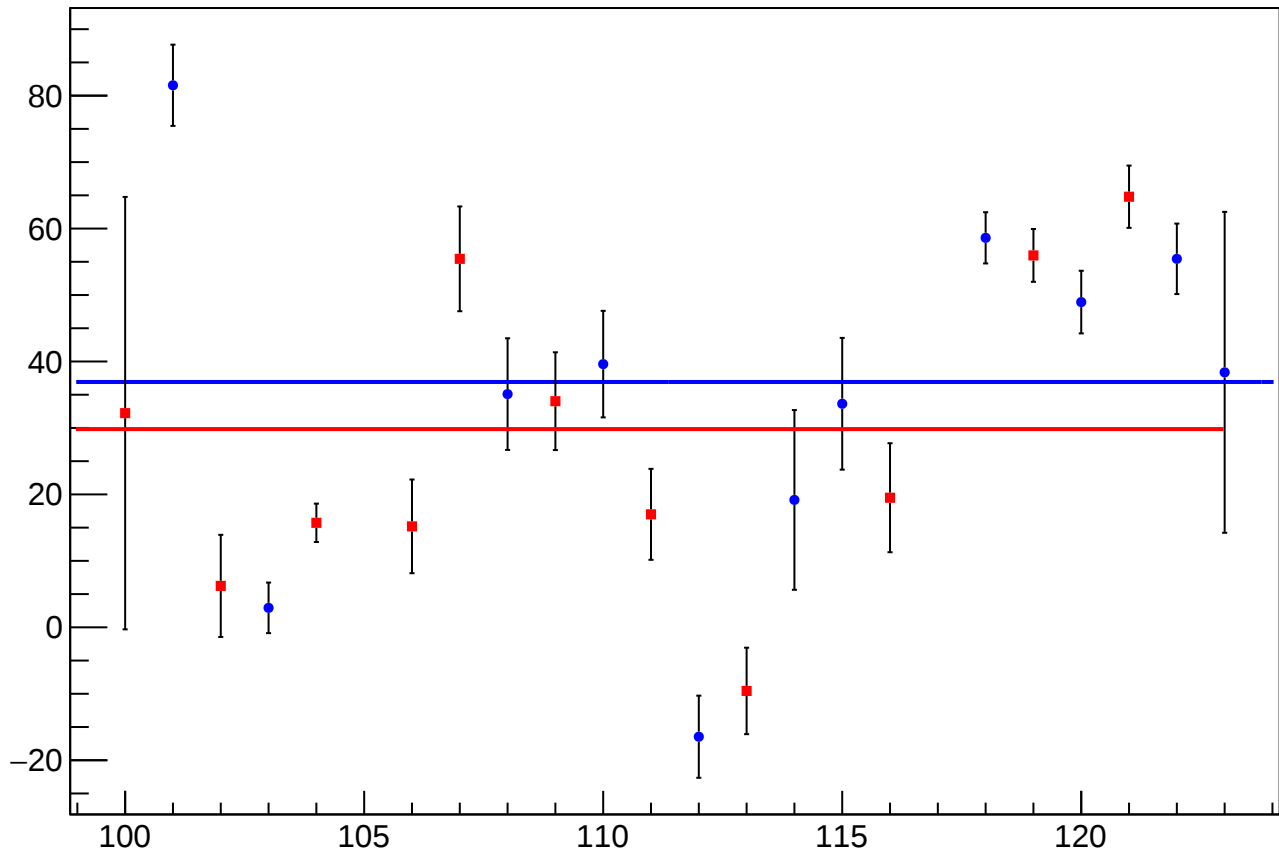
Right: 222.150+/-1.791 χ^2/NDF : 8970.9/21

In: 228.533+/-2.650 χ^2/NDF : 3979.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 222.150+/-1.791 χ^2/NDF : 8970.9/21

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: 36.919+/-1.776 χ^2/NDF : 260.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 29.828+/-1.664 χ^2/NDF : 189.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

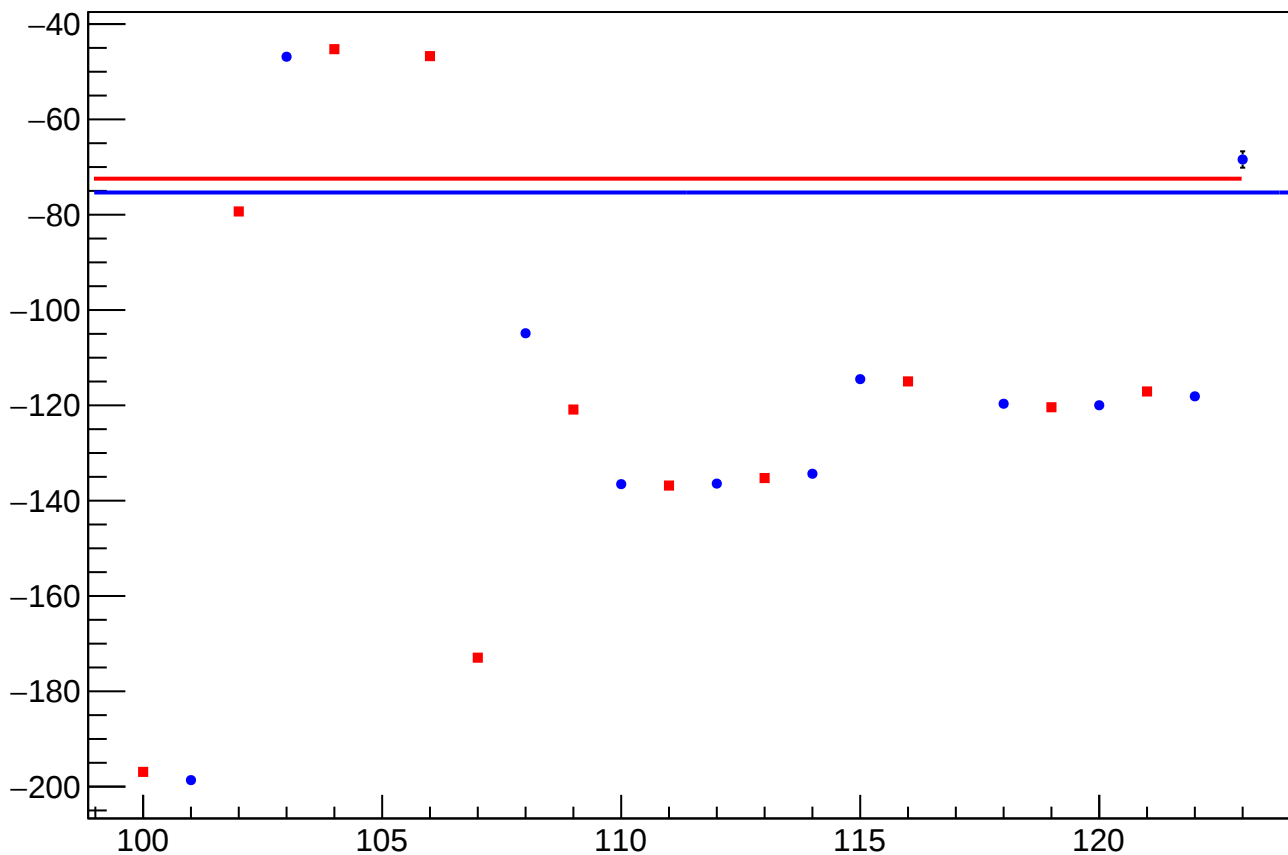
Right: 33.143+/-1.214 χ^2/NDF : 457.8/21

In: 36.919+/-1.776 χ^2/NDF : 260.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 33.143+/-1.214 χ^2/NDF : 457.8/21

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: -75.338+/-0.077 χ^2/NDF : 312402.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -72.440+/-0.072 χ^2/NDF : 281680.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

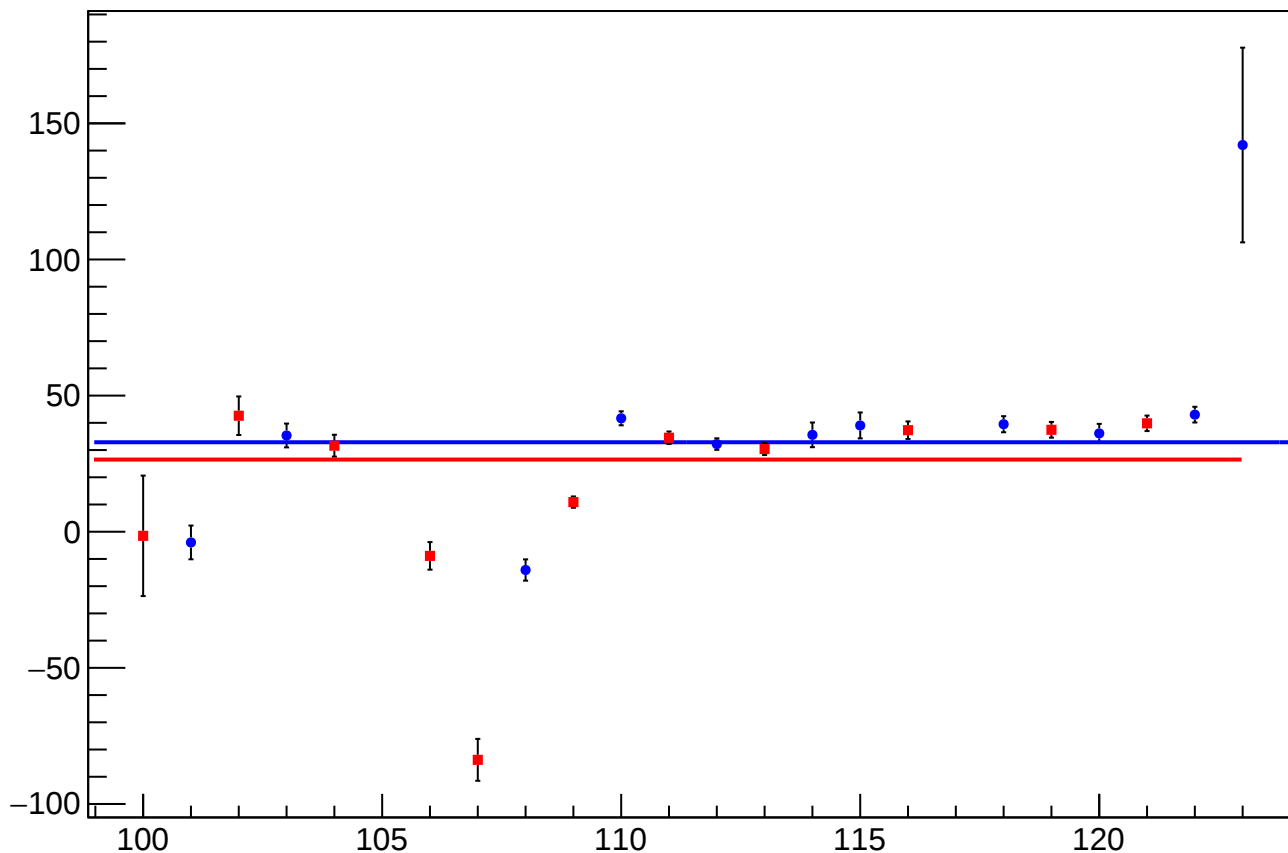
Right: -73.804+/-0.053 χ^2/NDF : 594837.8/21

In: -75.338+/-0.077 χ^2/NDF : 312402.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -73.804+/-0.053 χ^2/NDF : 594837.8/21

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 32.865+/-1.038 χ^2/NDF : 221.3/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 26.511+/-0.951 χ^2/NDF : 381.9/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

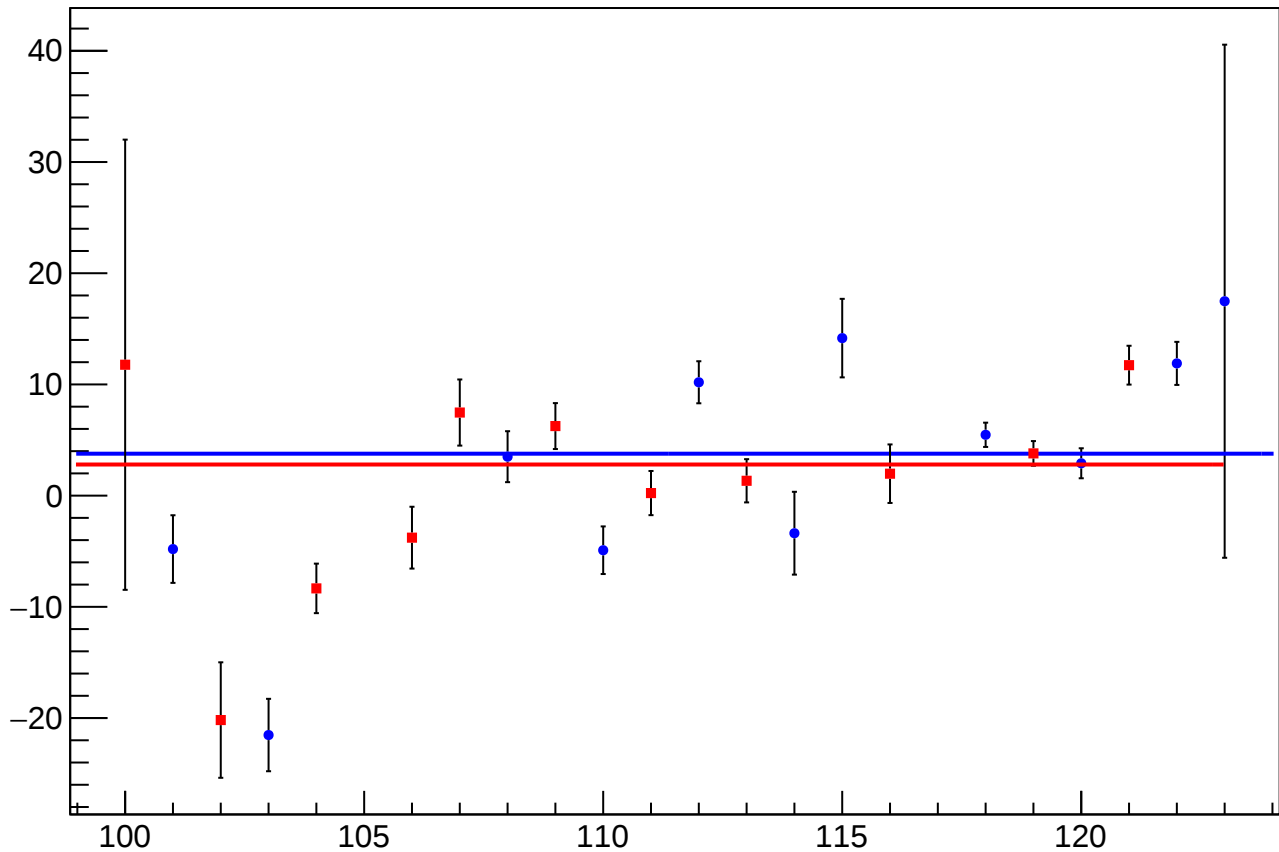
Right: 29.408+/-0.701 χ^2/NDF : 623.6/21

In: 32.865+/-1.038 χ^2/NDF : 221.3/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 29.408+/-0.701 χ^2/NDF : 623.6/21

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 3.772+/-0.609 χ^2/NDF : 129.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.799+/-0.629 χ^2/NDF : 85.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

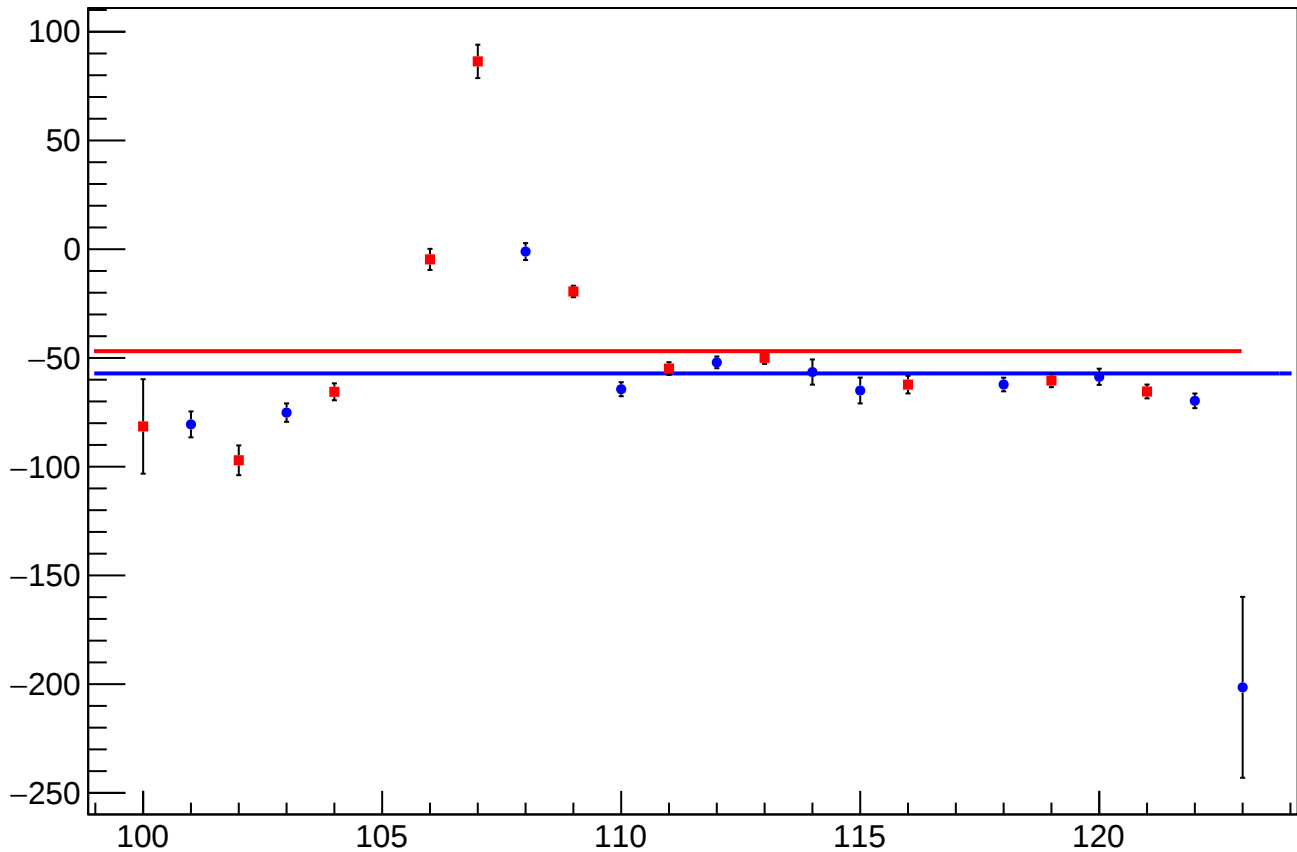
Right: 3.301+/-0.437 χ^2/NDF : 215.7/21

In: 3.772+/-0.609 χ^2/NDF : 129.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 3.301+/-0.437 χ^2/NDF : 215.7/21

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -57.120+/-1.191 χ^2/NDF : 279.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -46.872+/-1.117 χ^2/NDF : 638.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

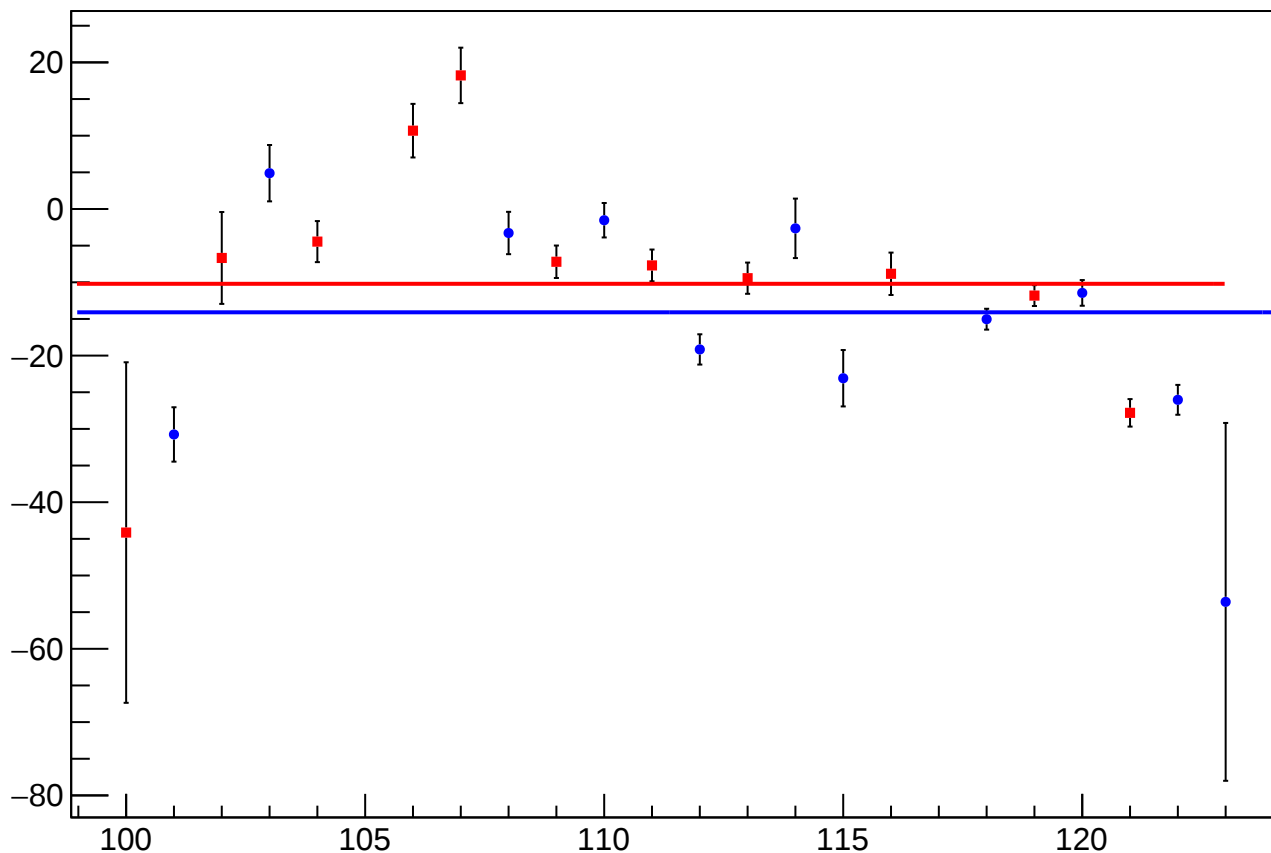
Right: -51.667+/-0.815 χ^2/NDF : 957.6/21

In: -57.120+/-1.191 χ^2/NDF : 279.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -51.667+/-0.815 χ^2/NDF : 957.6/21

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -14.094+/-0.732 χ^2/NDF : 146.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: -10.205+/-0.738 χ^2/NDF : 188.6/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

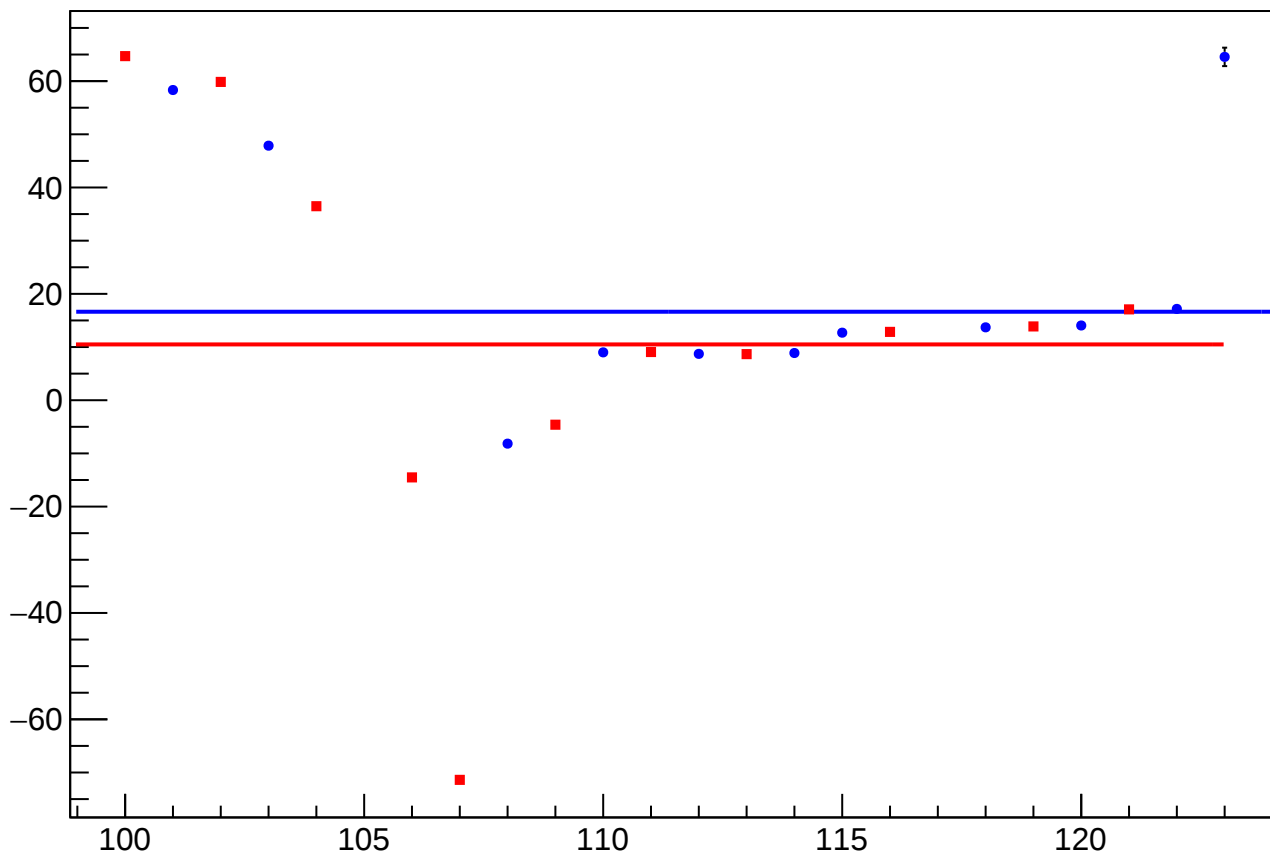
Right: -12.166+/-0.520 χ^2/NDF : 348.8/21

In: -14.094+/-0.732 χ^2/NDF :146.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: -12.166+/-0.520 χ^2/NDF : 348.8/21

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 16.638+/-0.043 χ^2/NDF : 233154.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 10.493+/-0.042 χ^2/NDF : 440483.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

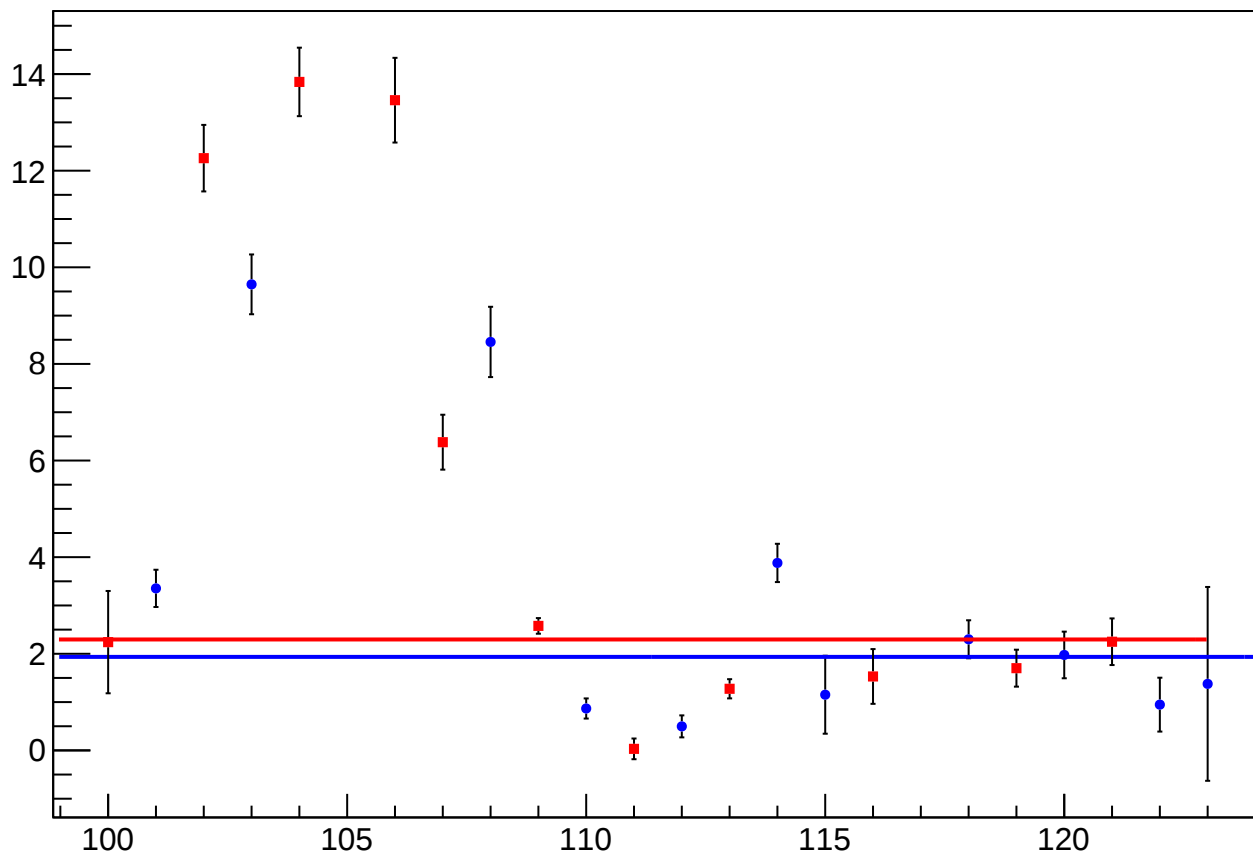
Right: 13.514+/-0.030 χ^2/NDF : 684058.4/21

In: 16.638+/-0.043 χ^2/NDF : 233154.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 13.514+/-0.030 χ^2/NDF : 684058.4/21

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.936+/-0.115 χ^2/NDF : 344.4/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 2.296+/-0.096 χ^2/NDF : 833.5/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

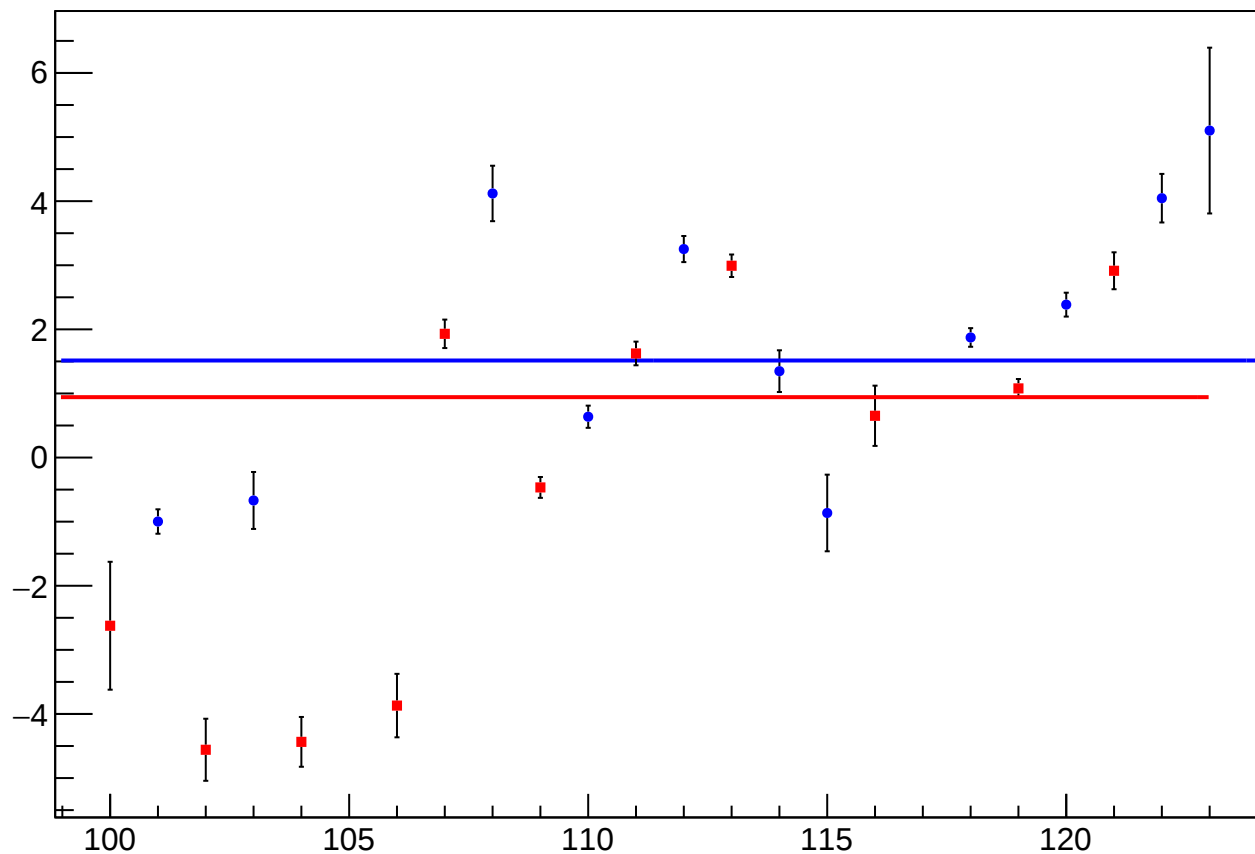
Right: 2.148+/-0.074 χ^2/NDF : 1183.7/21

In: 1.936+/-0.115 χ^2/NDF :344.4/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 2.148+/-0.074 χ^2/NDF : 1183.7/21

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.514+/-0.072 χ^2/NDF : 429.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.942+/-0.071 χ^2/NDF : 720.9/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

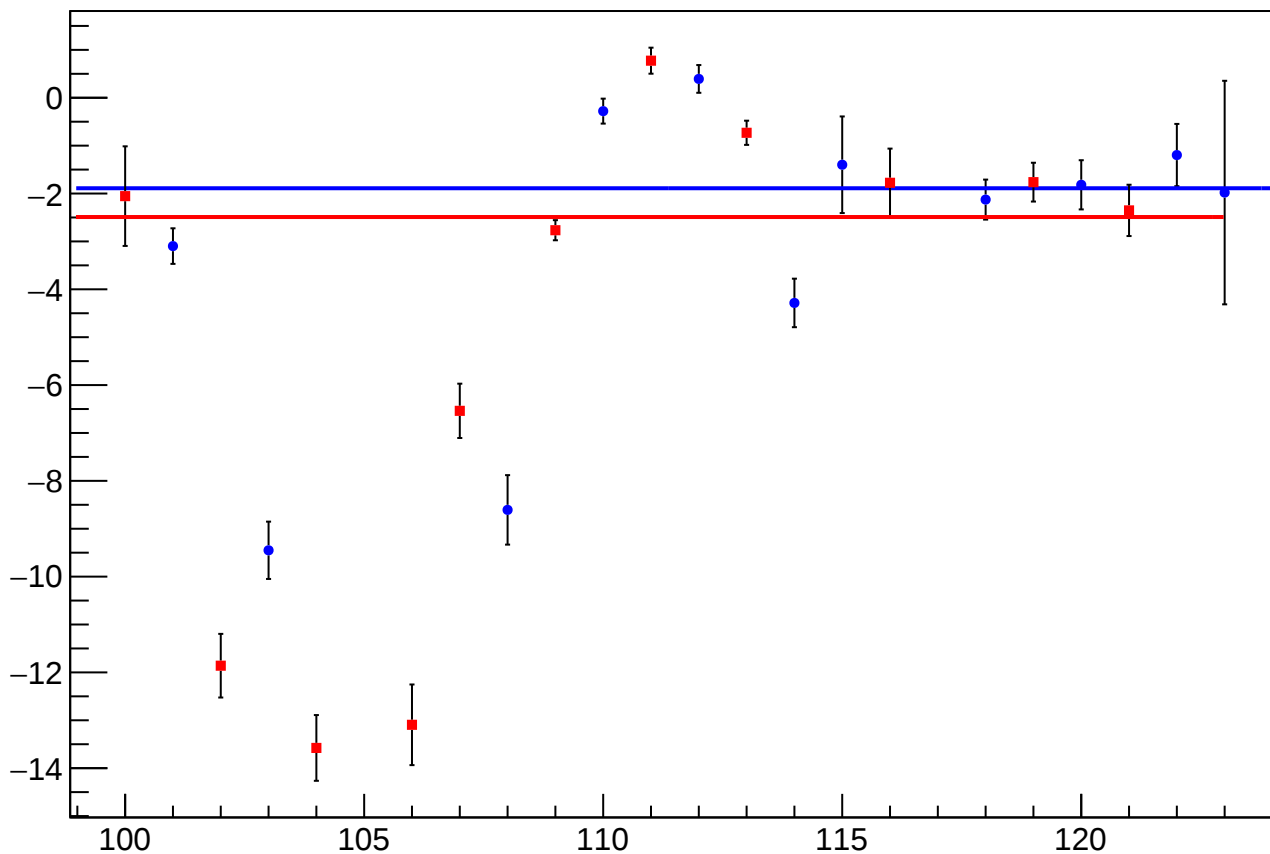
Right: 1.222+/-0.051 χ^2/NDF : 1182.1/21

In: 1.514+/-0.072 χ^2/NDF :429.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.222+/-0.051 χ^2/NDF : 1182.1/21

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.890+/-0.134 χ^2/NDF : 380.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.491+/-0.117 χ^2/NDF : 868.3/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

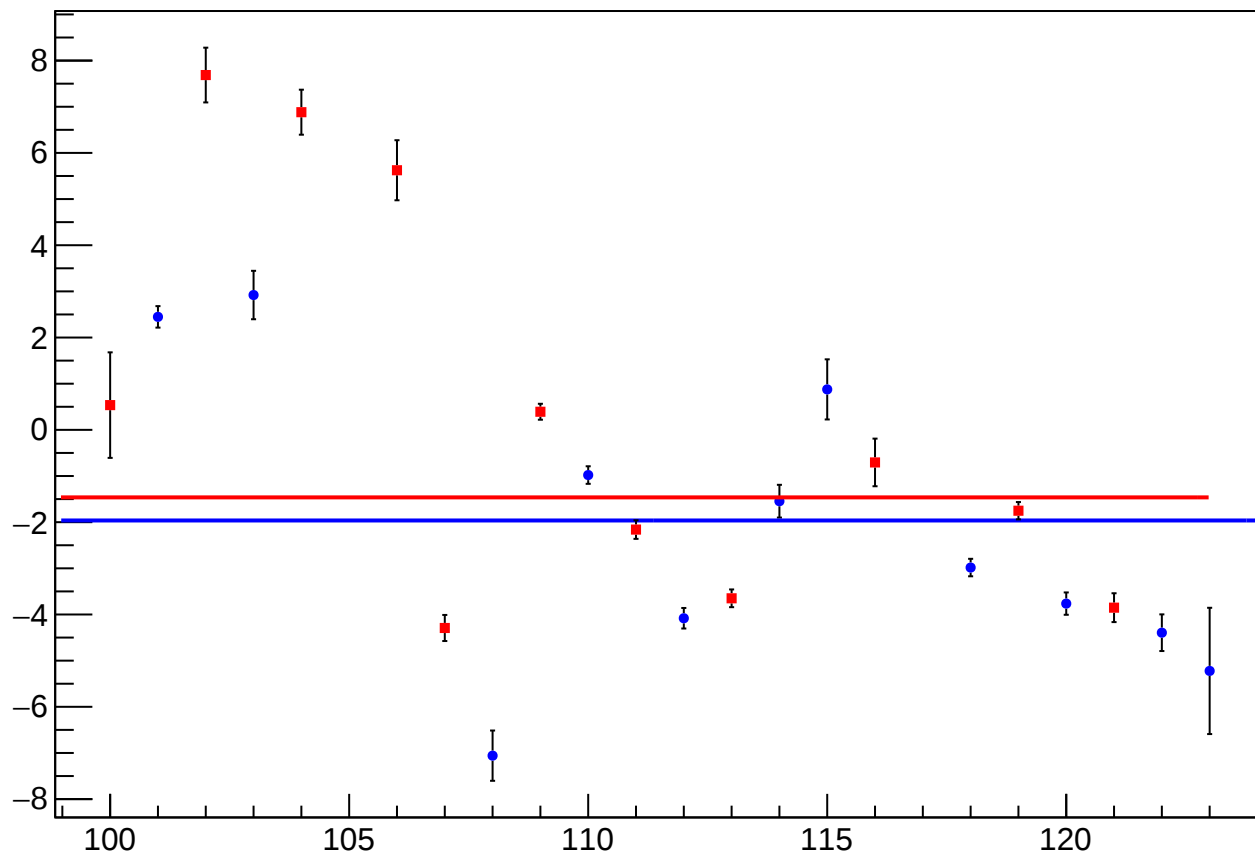
Right: -2.232+/-0.088 χ^2/NDF : 1259.9/21

In: -1.890+/-0.134 χ^2/NDF : 380.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.232+/-0.088 χ^2/NDF : 1259.9/21

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.963+/-0.086 χ^2/NDF : 798.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.463+/-0.082 χ^2/NDF : 1073.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

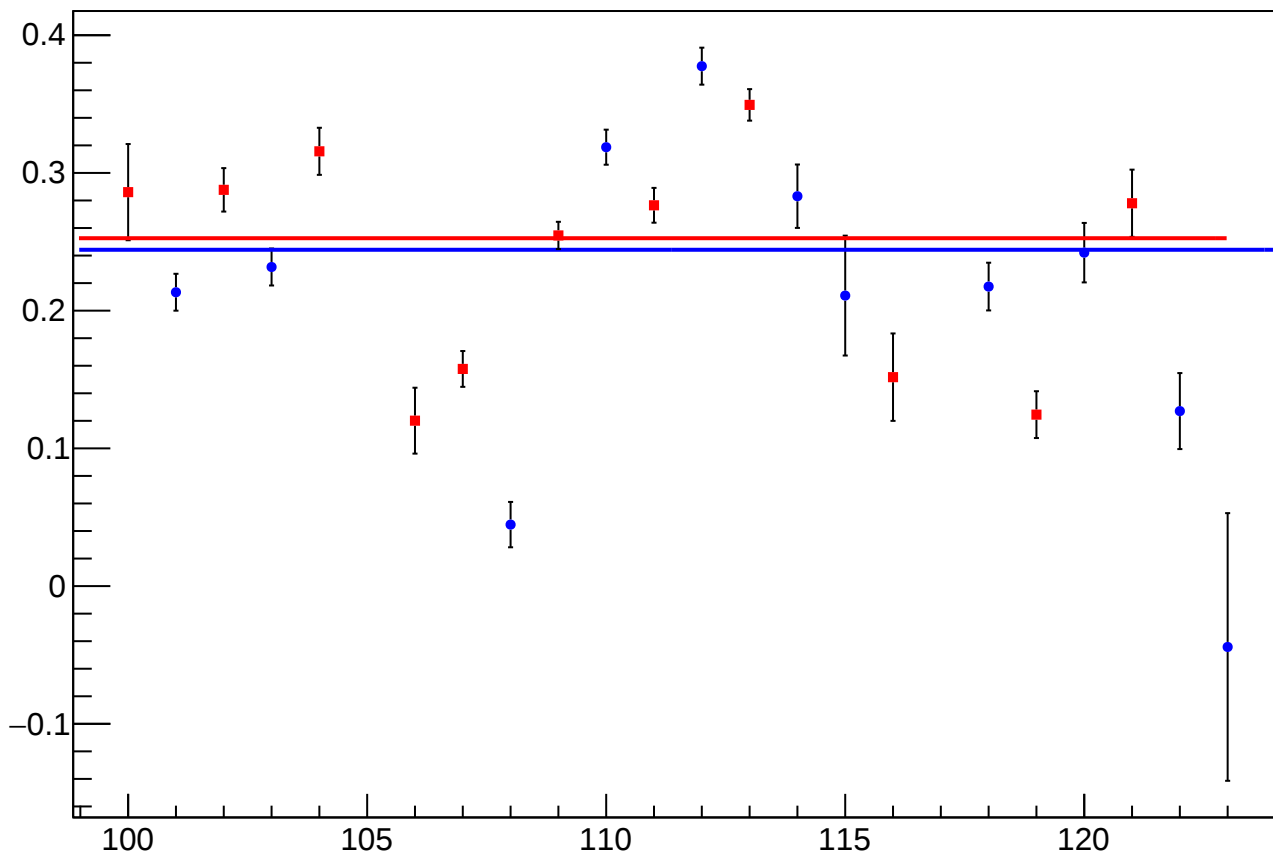
Right: -1.700+/-0.059 χ^2/NDF : 1889.7/21

In: -1.963+/-0.086 χ^2/NDF : 798.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.700+/-0.059 χ^2/NDF : 1889.7/21

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.244+/-0.005 χ^2/NDF : 318.5/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.253+/-0.005 χ^2/NDF : 246.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

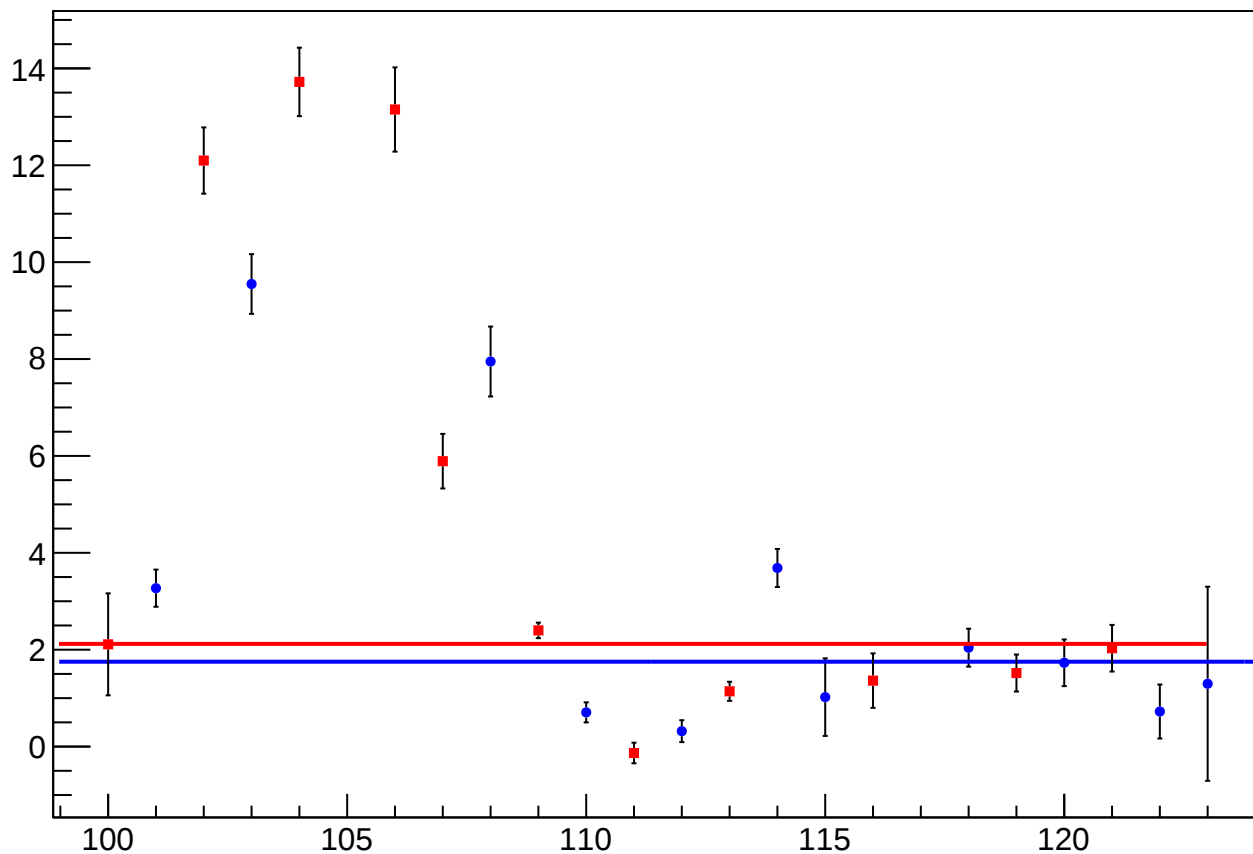
Right: 0.249+/-0.003 χ^2/NDF : 566.5/21

In: 0.244+/-0.005 χ^2/NDF : 318.5/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.249+/-0.003 χ^2/NDF : 566.5/21

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.752+/-0.114 χ^2/NDF : 344.2/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.120+/-0.095 χ^2/NDF : 832.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

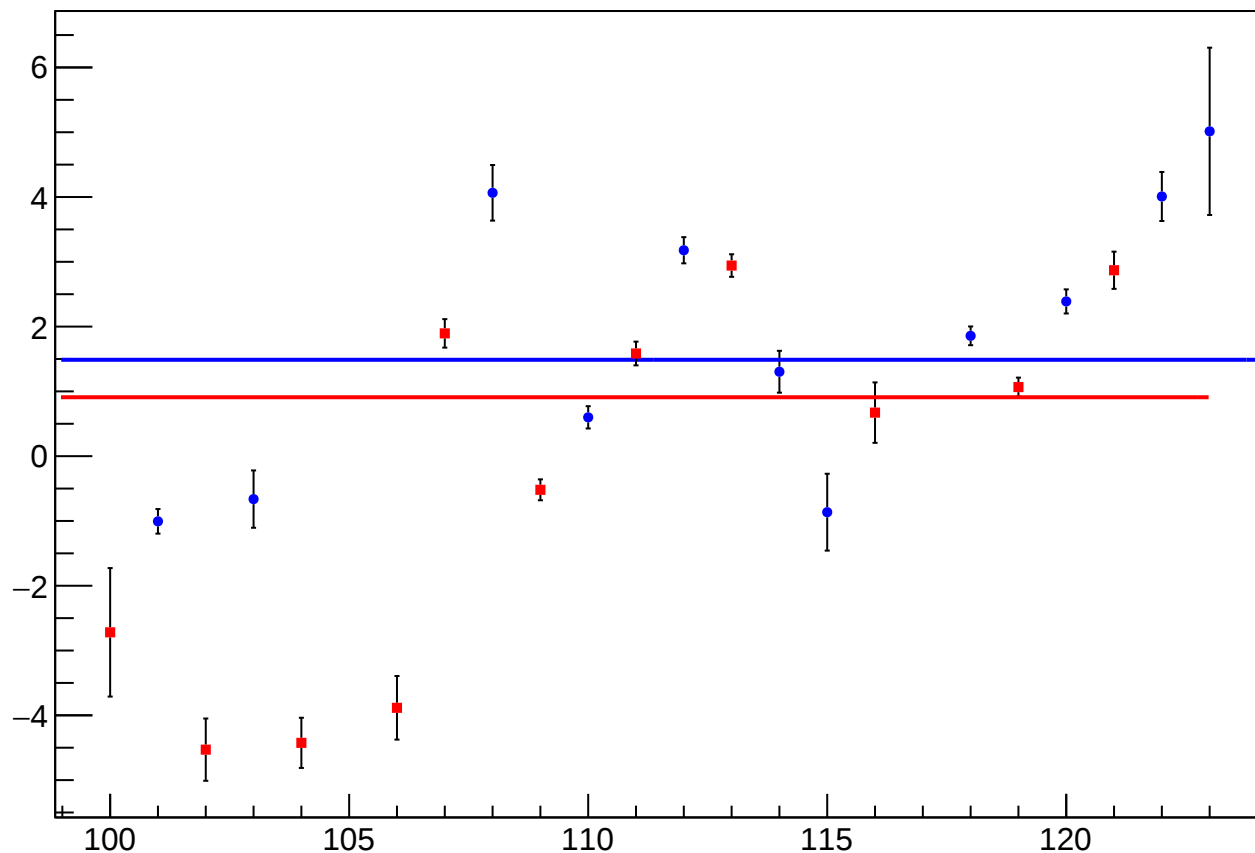
Right: 1.969+/-0.073 χ^2/NDF : 1182.4/21

In: 1.752+/-0.114 χ^2/NDF : 344.2/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.969+/-0.073 χ^2/NDF : 1182.4/21

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.488+/-0.072 χ^2/NDF : 426.9/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.909+/-0.070 χ^2/NDF : 722.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

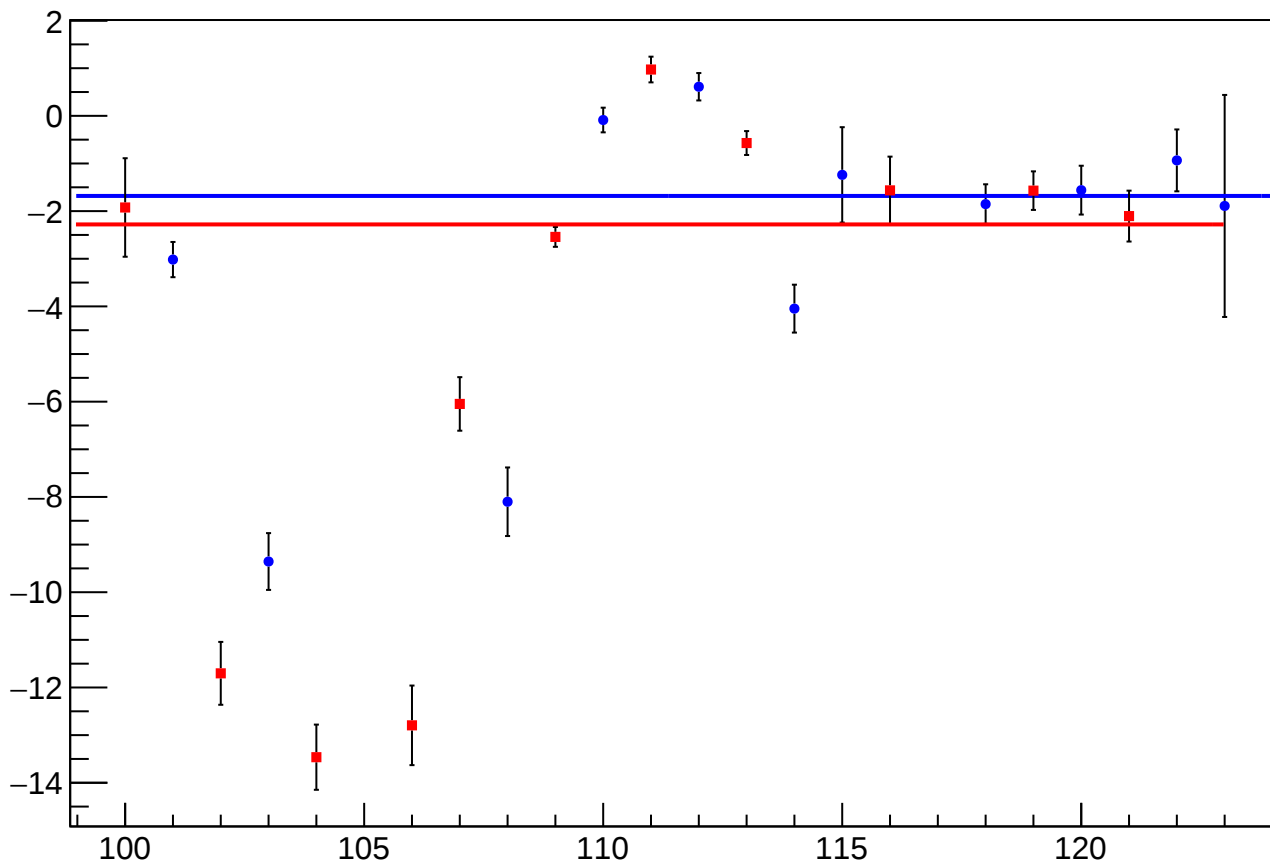
Right: 1.193+/-0.050 χ^2/NDF : 1182.4/21

In: 1.488+/-0.072 χ^2/NDF : 426.9/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.193+/-0.050 χ^2/NDF : 1182.4/21

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.681+/-0.133 χ^2/NDF : 383.6/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.279+/-0.116 χ^2/NDF : 872.0/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

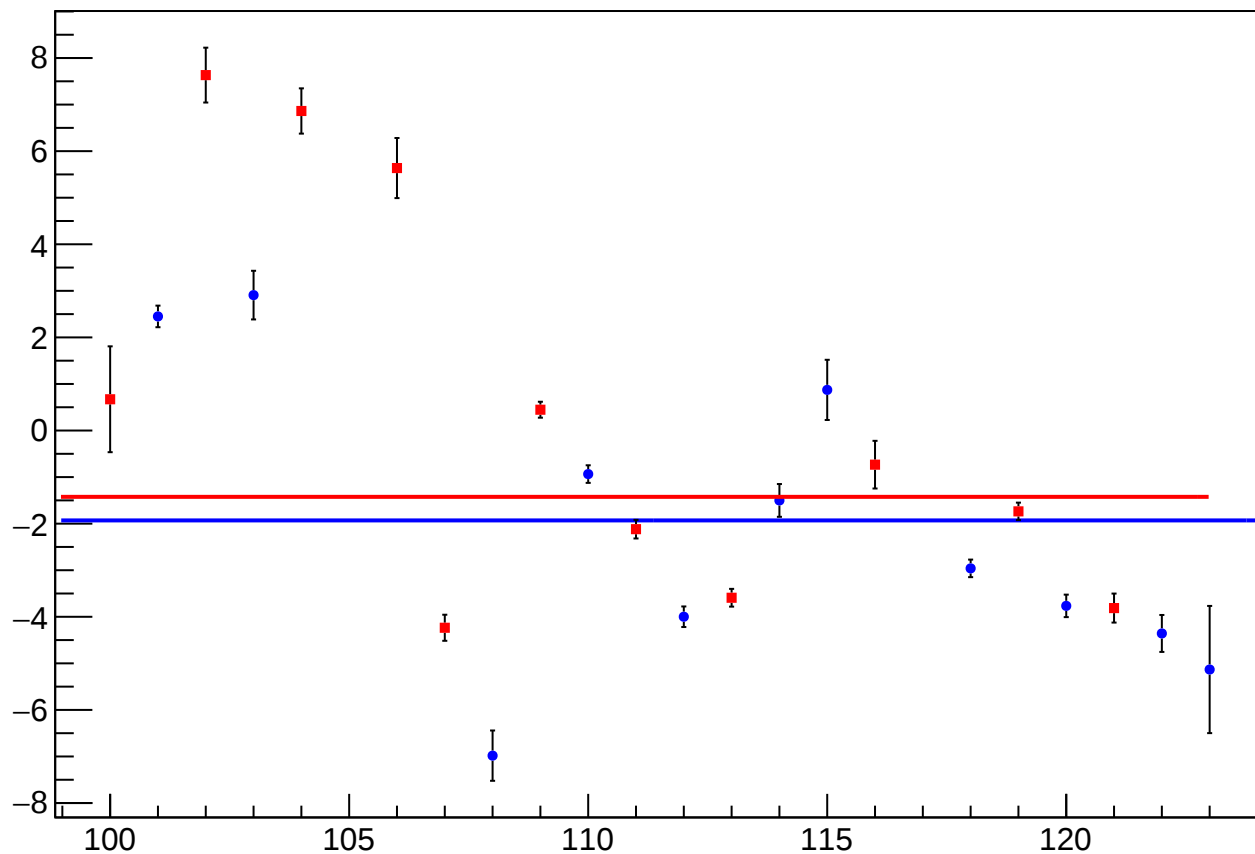
Right: -2.022+/-0.088 χ^2/NDF : 1267.0/21

In: -1.681+/-0.133 χ^2/NDF : 383.6/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.022+/-0.088 χ^2/NDF : 1267.0/21

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.930 $\pm$ 0.085 χ^2 /NDF: 796.8/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: -1.424 $\pm$ 0.081 χ^2 /NDF: 1075.1/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

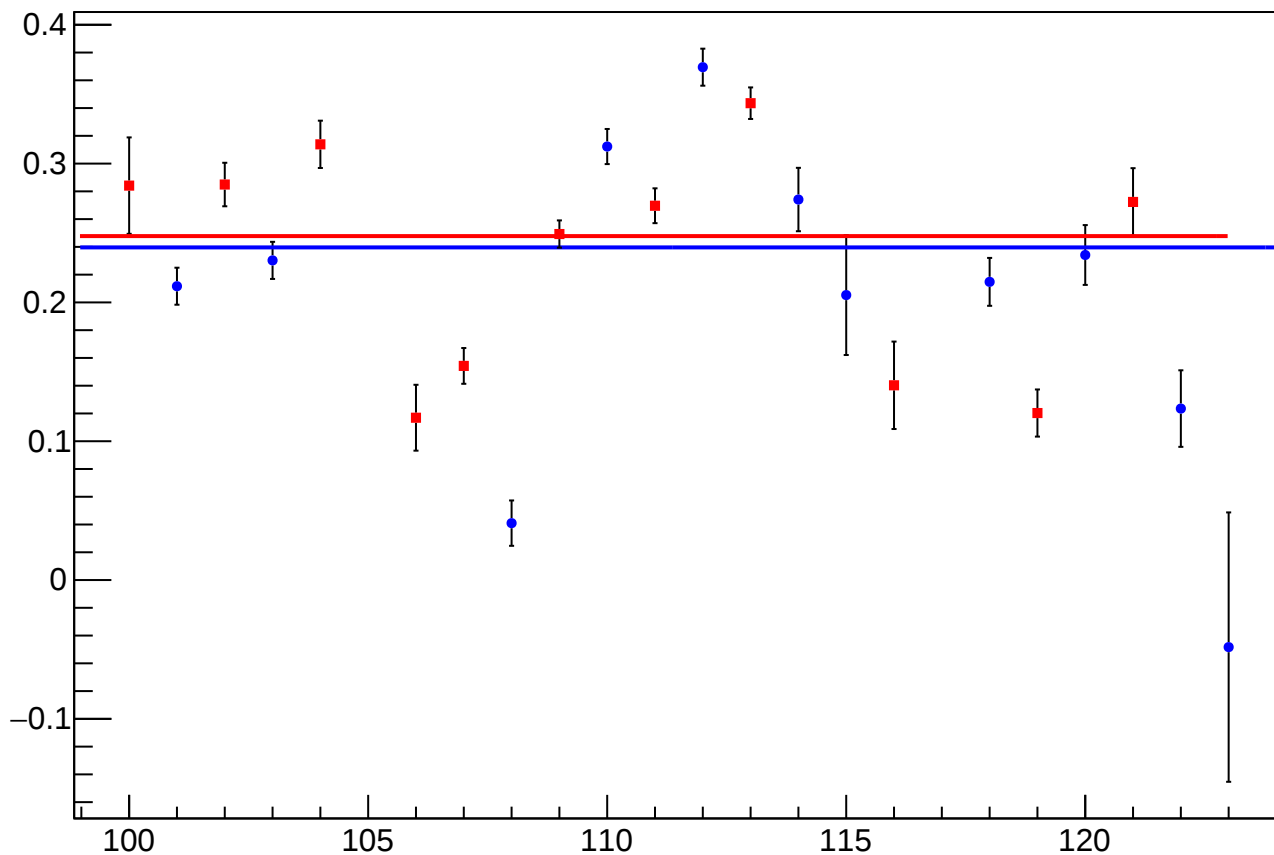
Right: -1.664 $\pm$ 0.059 χ^2 /NDF: 1890.4/21

In: -1.930 $\pm$ 0.085 χ^2 /NDF:796.8/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: -1.664 $\pm$ 0.059 χ^2 /NDF: 1890.4/21

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.240 $\pm$ 0.005 χ^2 /NDF: 312.2/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.248 $\pm$ 0.005 χ^2 /NDF: 247.9/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

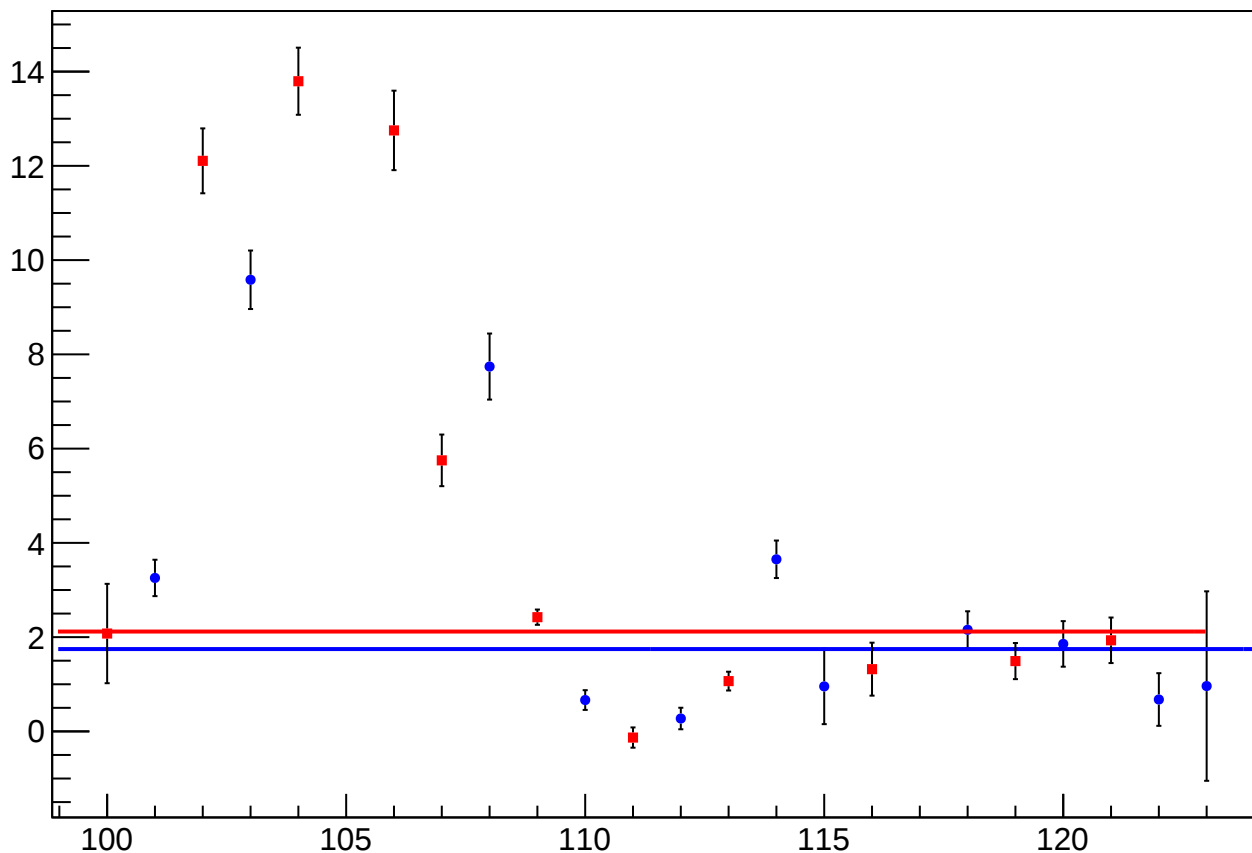
Right: 0.244 $\pm$ 0.003 χ^2 /NDF: 561.4/21

In: 0.240 $\pm$ 0.005 χ^2 /NDF:312.2/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.244 $\pm$ 0.003 χ^2 /NDF: 561.4/21

reg_asym_bcm_an_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.747+/-0.115 χ^2/NDF : 345.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.119+/-0.096 χ^2/NDF : 828.1/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

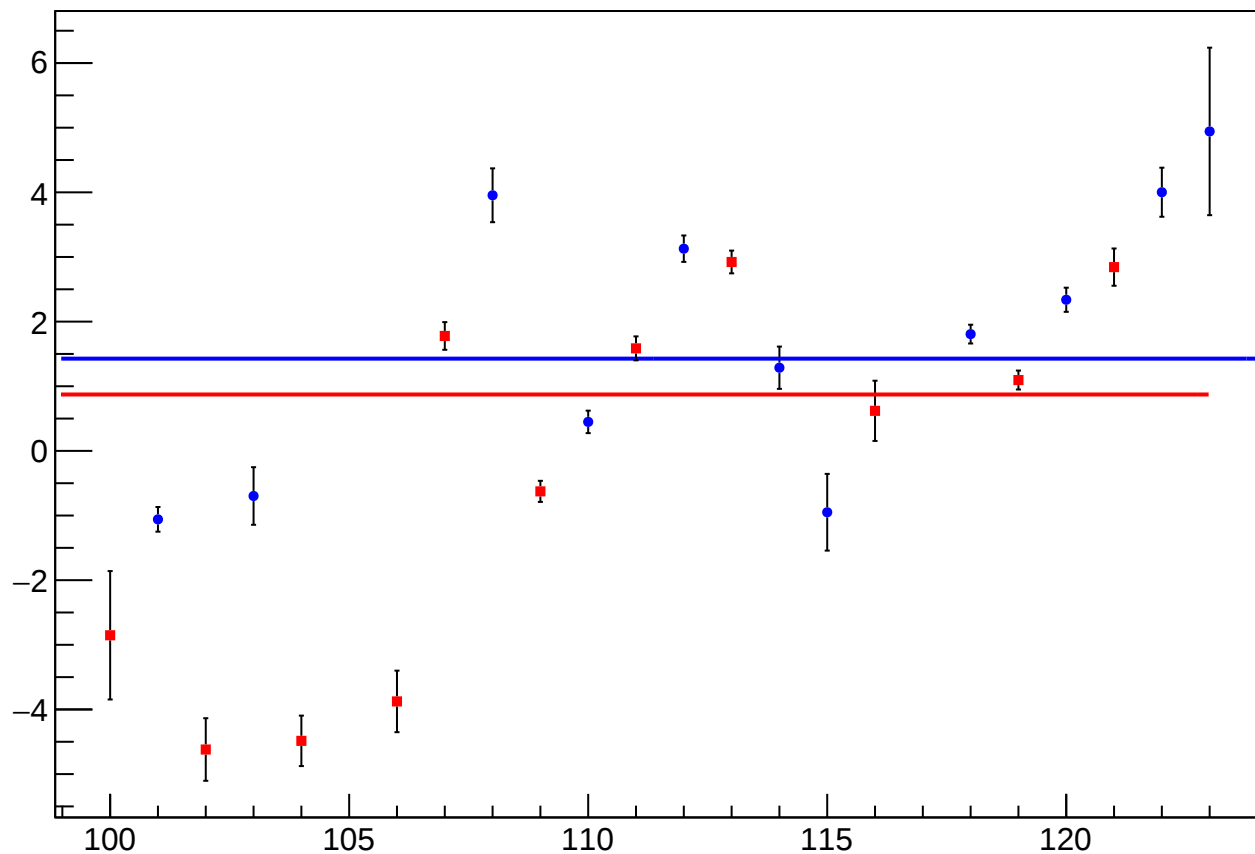
Right: 1.967+/-0.074 χ^2/NDF : 1179.4/21

In: 1.747+/-0.115 χ^2/NDF : 345.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.967+/-0.074 χ^2/NDF : 1179.4/21

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.427+/-0.072 χ^2/NDF : 430.5/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.873+/-0.071 χ^2/NDF : 733.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

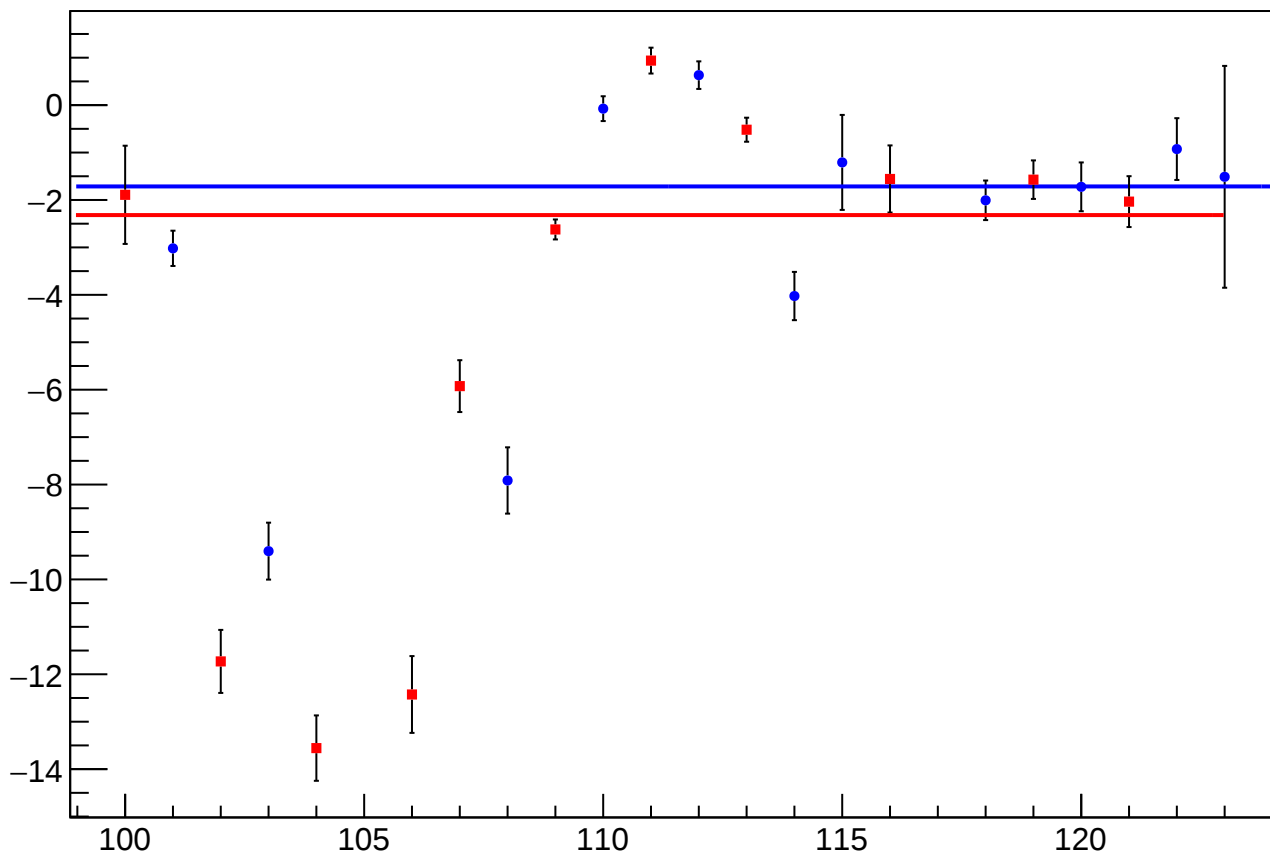
Right: 1.143+/-0.051 χ^2/NDF : 1193.6/21

In: 1.427+/-0.072 χ^2/NDF :430.5/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.143+/-0.051 χ^2/NDF : 1193.6/21

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.714 ± 0.134 χ^2/NDF : 382.4/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.318 ± 0.117 χ^2/NDF : 865.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

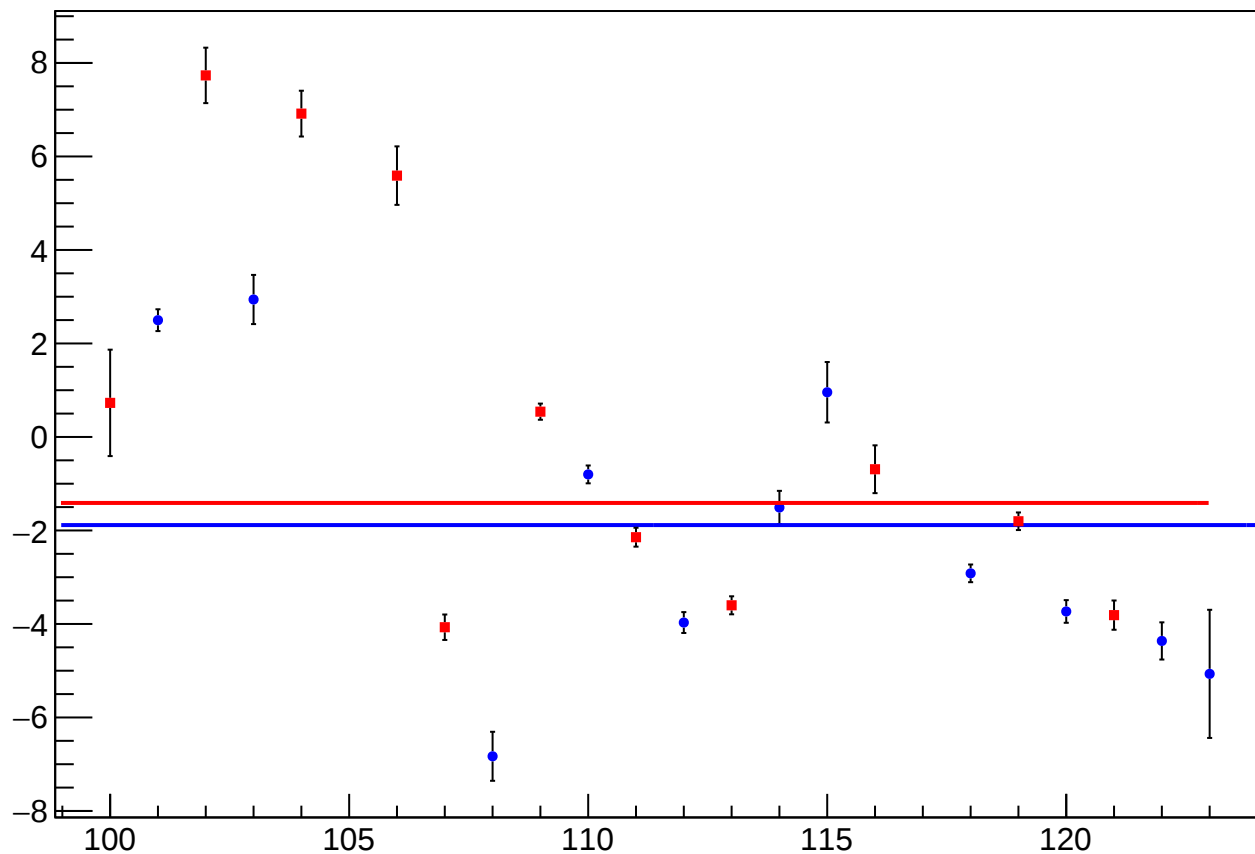
Right: -2.058 ± 0.088 χ^2/NDF : 1259.8/21

In: -1.714 ± 0.134 χ^2/NDF : 382.4/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -2.058 ± 0.088 χ^2/NDF : 1259.8/21

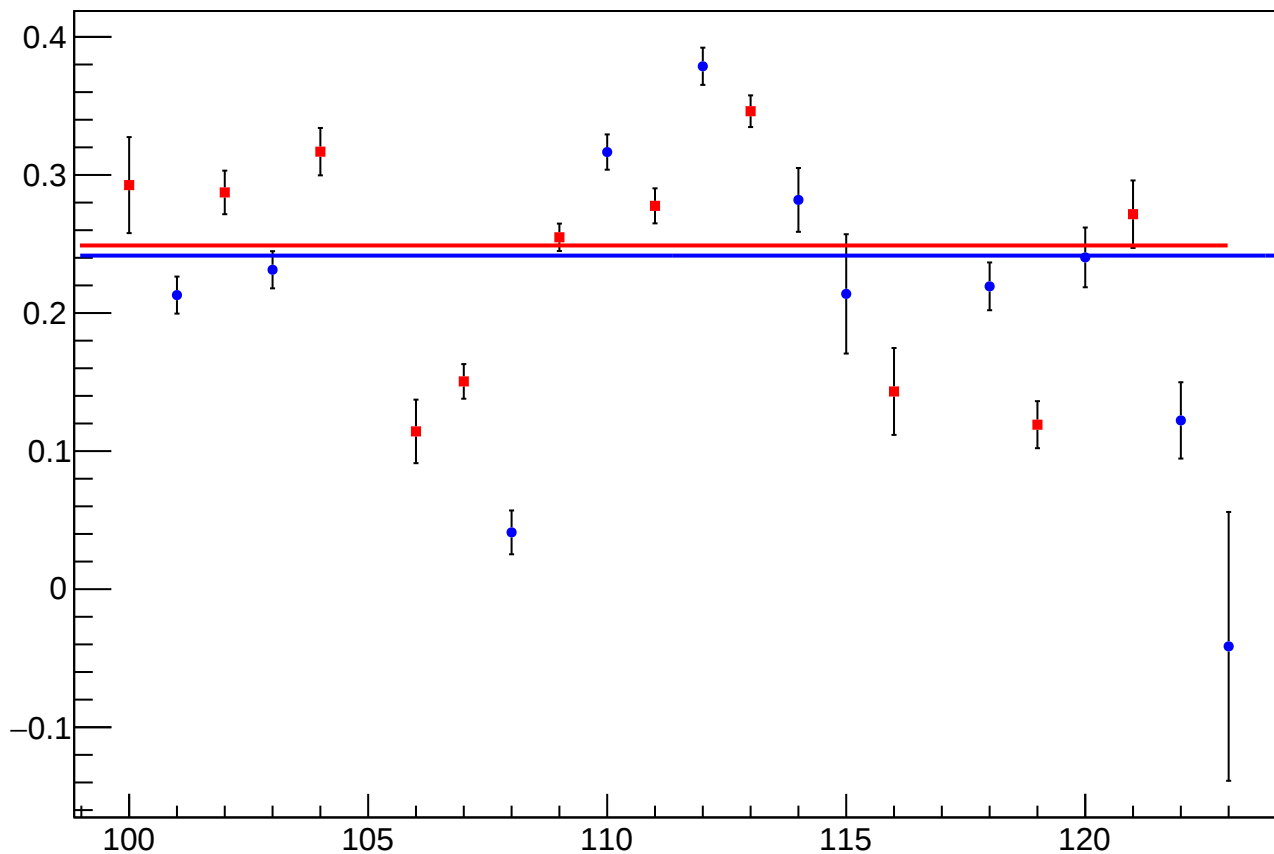
reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.885 ± 0.086 χ^2/NDF : 798.3/10
 Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Right Out: -1.411 ± 0.081 χ^2/NDF : 1086.0/10
 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 : 1900.3/21
 In: -1.885 ± 0.086 χ^2/NDF : 798.3/10
 Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 All: -1.635 ± 0.059 χ^2/NDF : 1900.3/21

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.242 $\pm$ 0.005 χ^2 /NDF: 334.9/10

Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Right Out: 0.249 $\pm$ 0.005 χ^2 /NDF: 266.6/10

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

Left: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

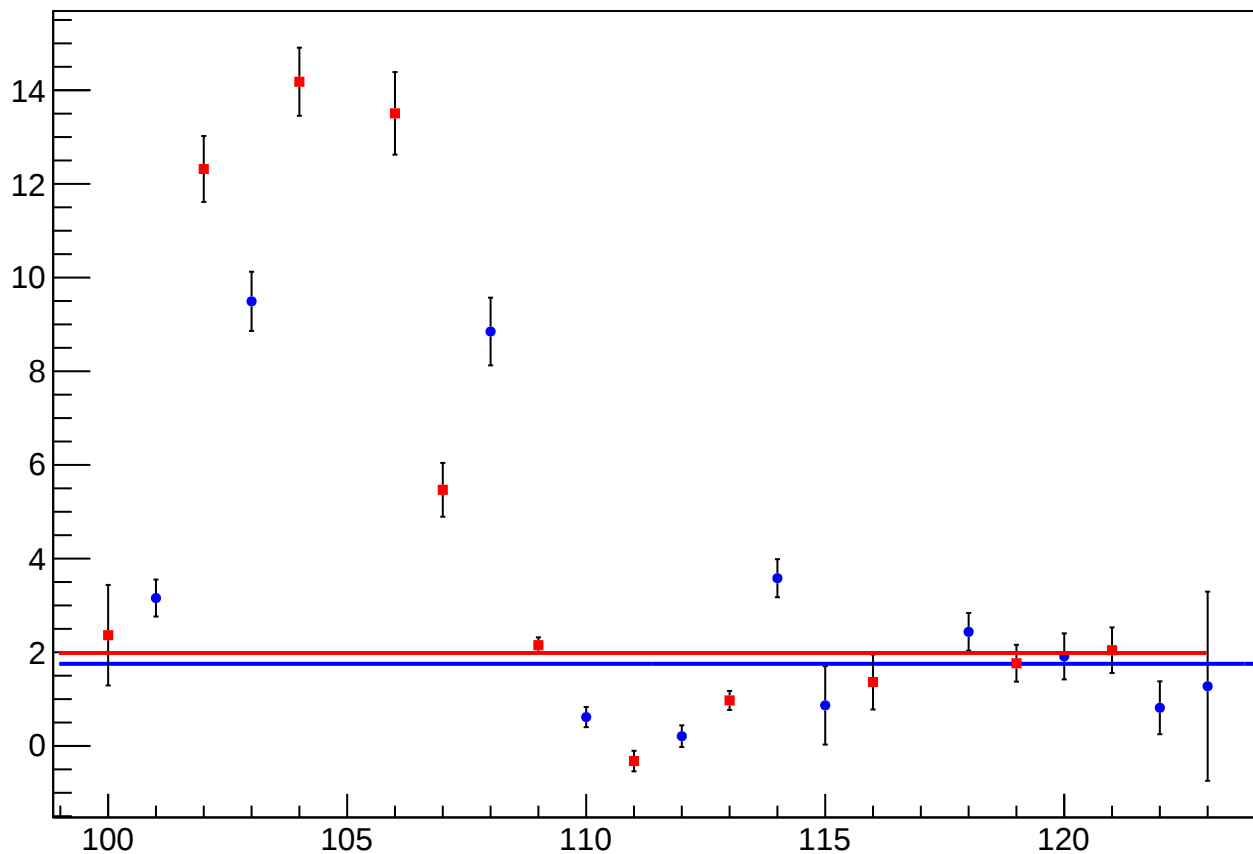
Right: 0.246 $\pm$ 0.003 χ^2 /NDF: 602.6/21

In: 0.242 $\pm$ 0.005 χ^2 /NDF:334.9/10

Out: 0.000 $\pm$ 0.000 χ^2 /NDF:0.0/0

All: 0.246 $\pm$ 0.003 χ^2 /NDF: 602.6/21

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 1.754+/-0.118 χ^2/NDF : 358.7/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 1.986+/-0.098 χ^2/NDF : 842.6/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

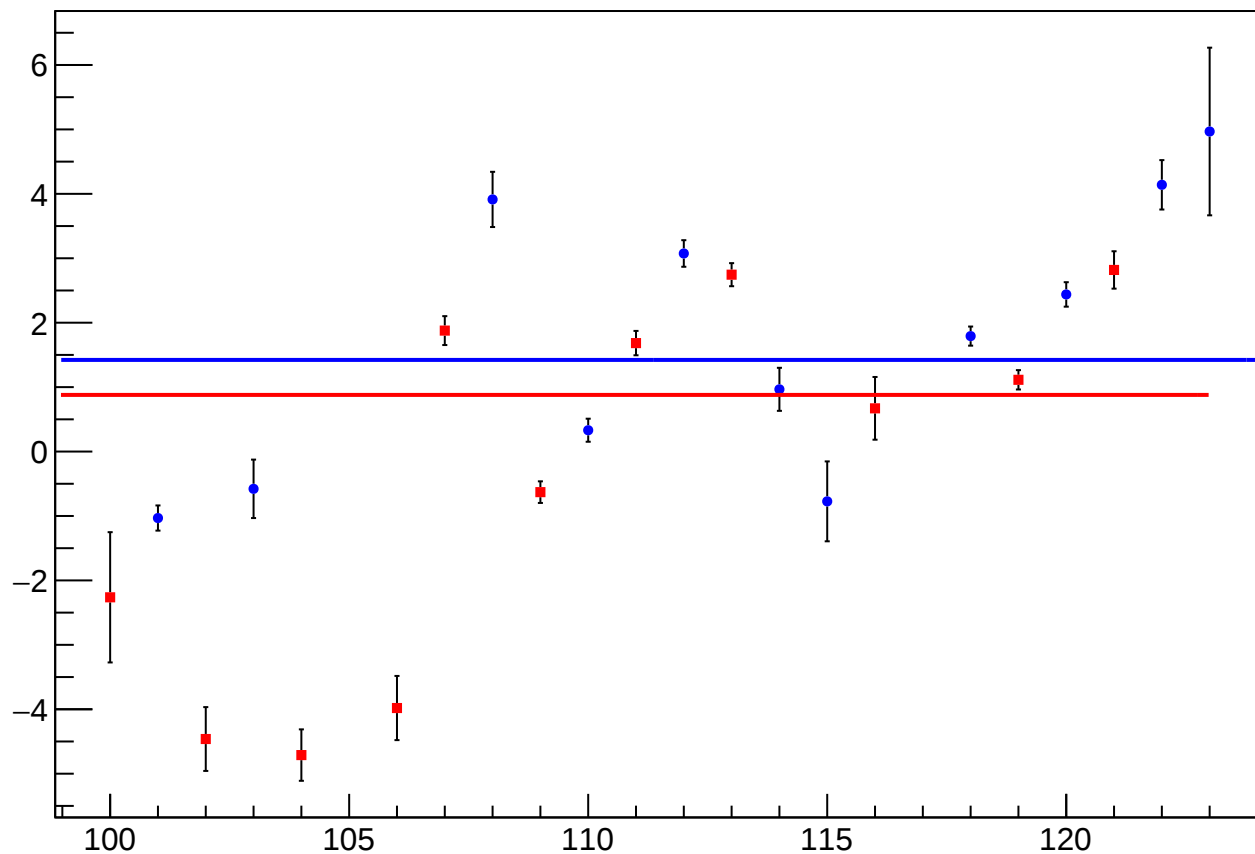
Right: 1.890+/-0.075 χ^2/NDF : 1203.6/21

In: 1.754+/-0.118 χ^2/NDF : 358.7/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 1.890+/-0.075 χ^2/NDF : 1203.6/21

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.422+/-0.074 χ^2/NDF : 419.3/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.879+/-0.072 χ^2/NDF : 692.0/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

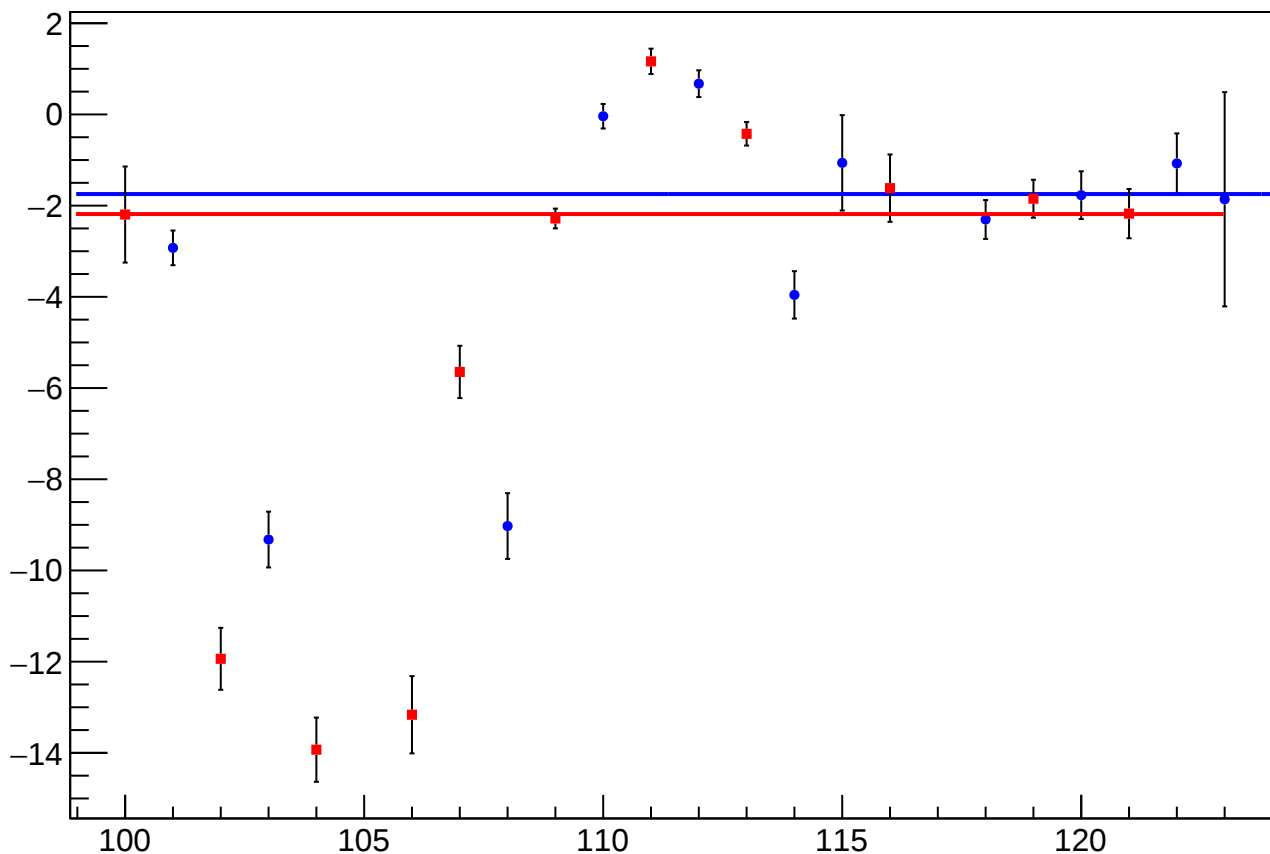
Right: 1.146+/-0.052 χ^2/NDF : 1138.8/21

In: 1.422+/-0.074 χ^2/NDF :419.3/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.146+/-0.052 χ^2/NDF : 1138.8/21

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -1.746 ± 0.137 χ^2/NDF : 394.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -2.184 ± 0.120 χ^2/NDF : 881.9/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

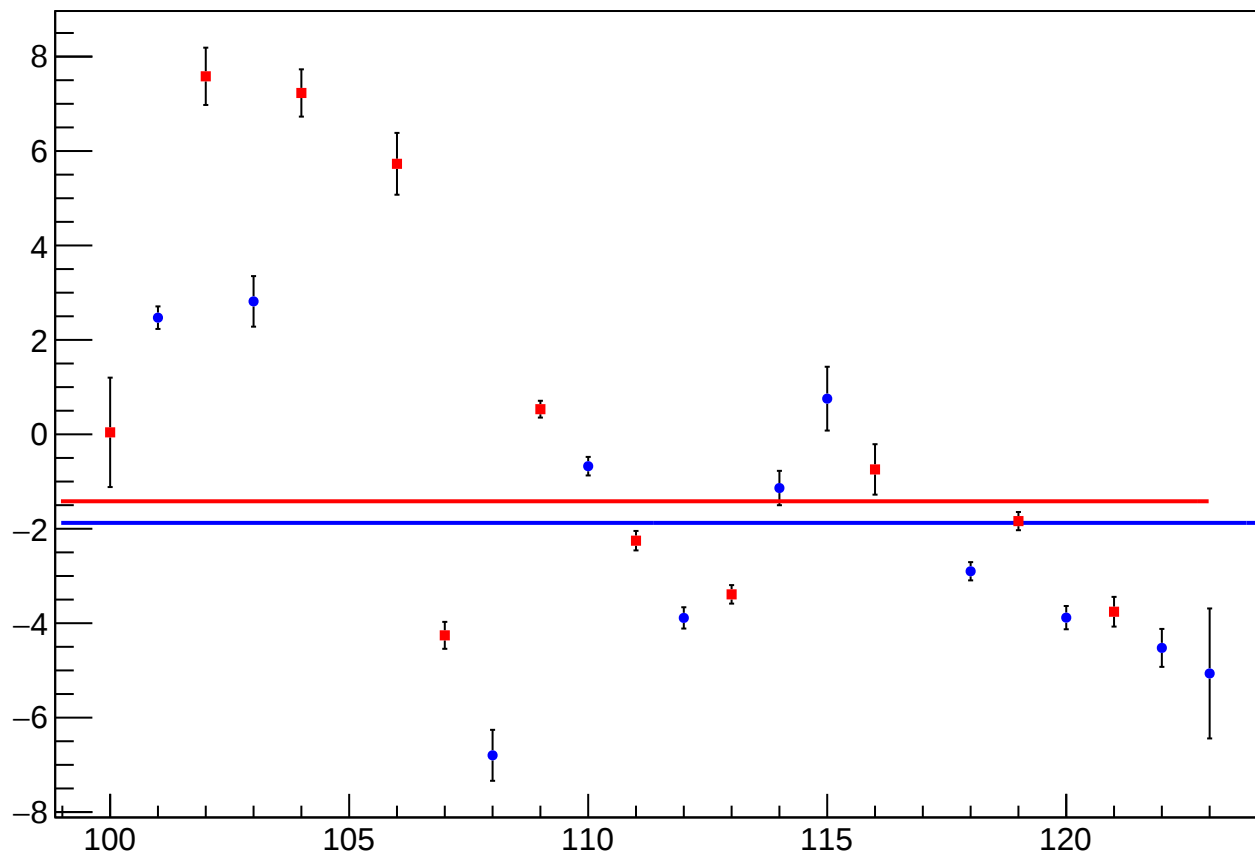
Right: -1.995 ± 0.090 χ^2/NDF : 1282.2/21

In: -1.746 ± 0.137 χ^2/NDF : 394.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.995 ± 0.090 χ^2/NDF : 1282.2/21

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.875+/-0.088 χ^2/NDF : 770.8/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.418+/-0.083 χ^2/NDF : 1037.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

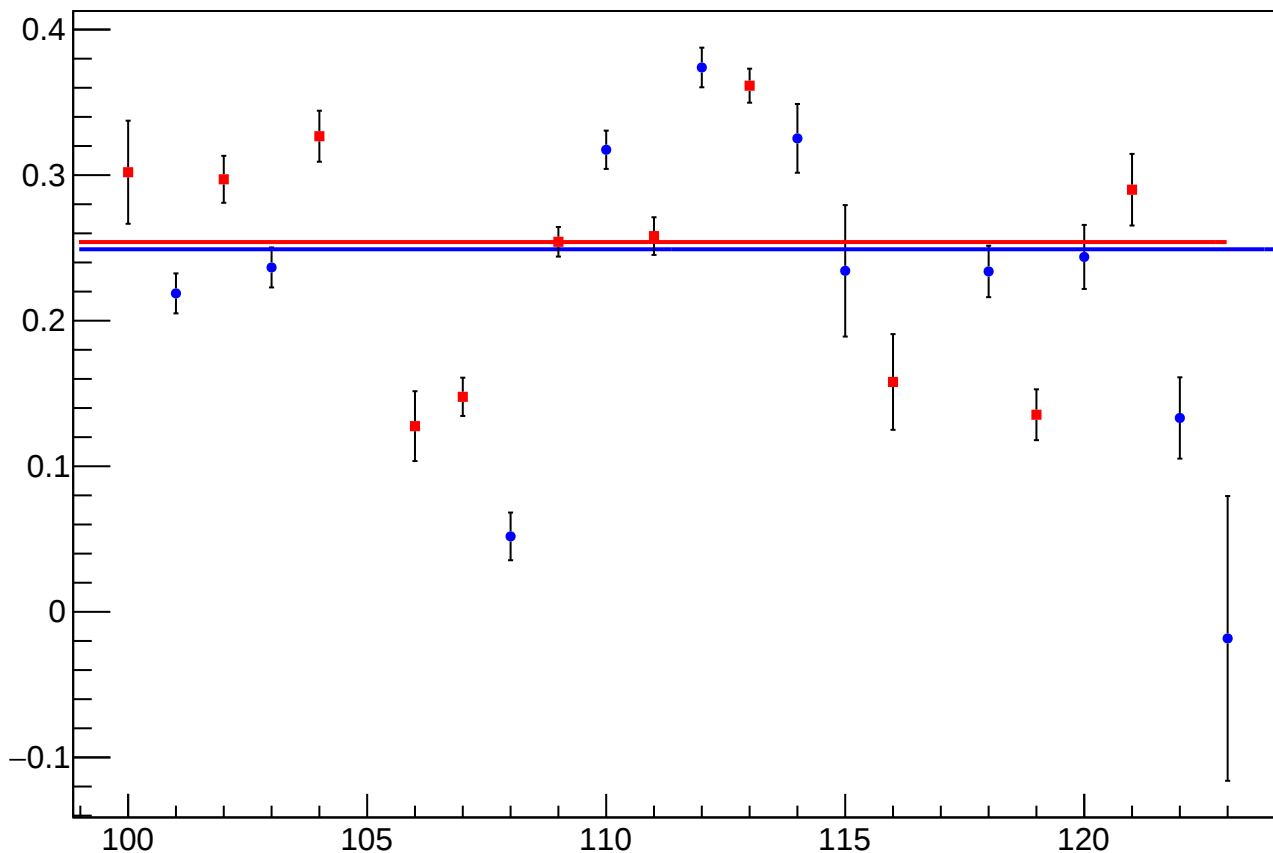
Right: -1.635+/-0.060 χ^2/NDF : 1822.3/21

In: -1.875+/-0.088 χ^2/NDF : 770.8/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -1.635+/-0.060 χ^2/NDF : 1822.3/21

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.249+/-0.005 χ^2/NDF : 298.0/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.254+/-0.005 χ^2/NDF : 260.8/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

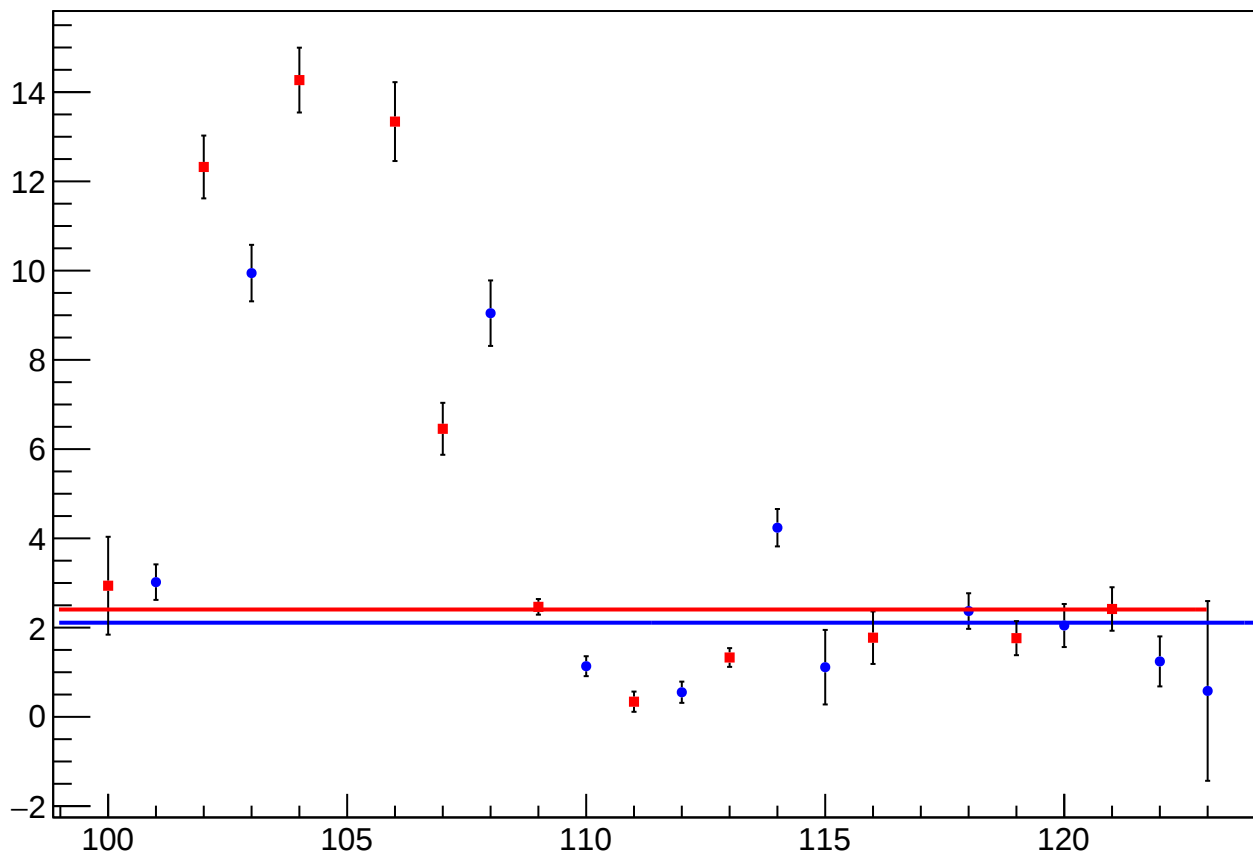
Right: 0.252+/-0.004 χ^2/NDF : 559.3/21

In: 0.249+/-0.005 χ^2/NDF : 298.0/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.252+/-0.004 χ^2/NDF : 559.3/21

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs Slug, Sign Corrected



Right In: 2.110+/-0.120 χ^2/NDF : 340.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 2.406+/-0.101 χ^2/NDF : 780.5/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

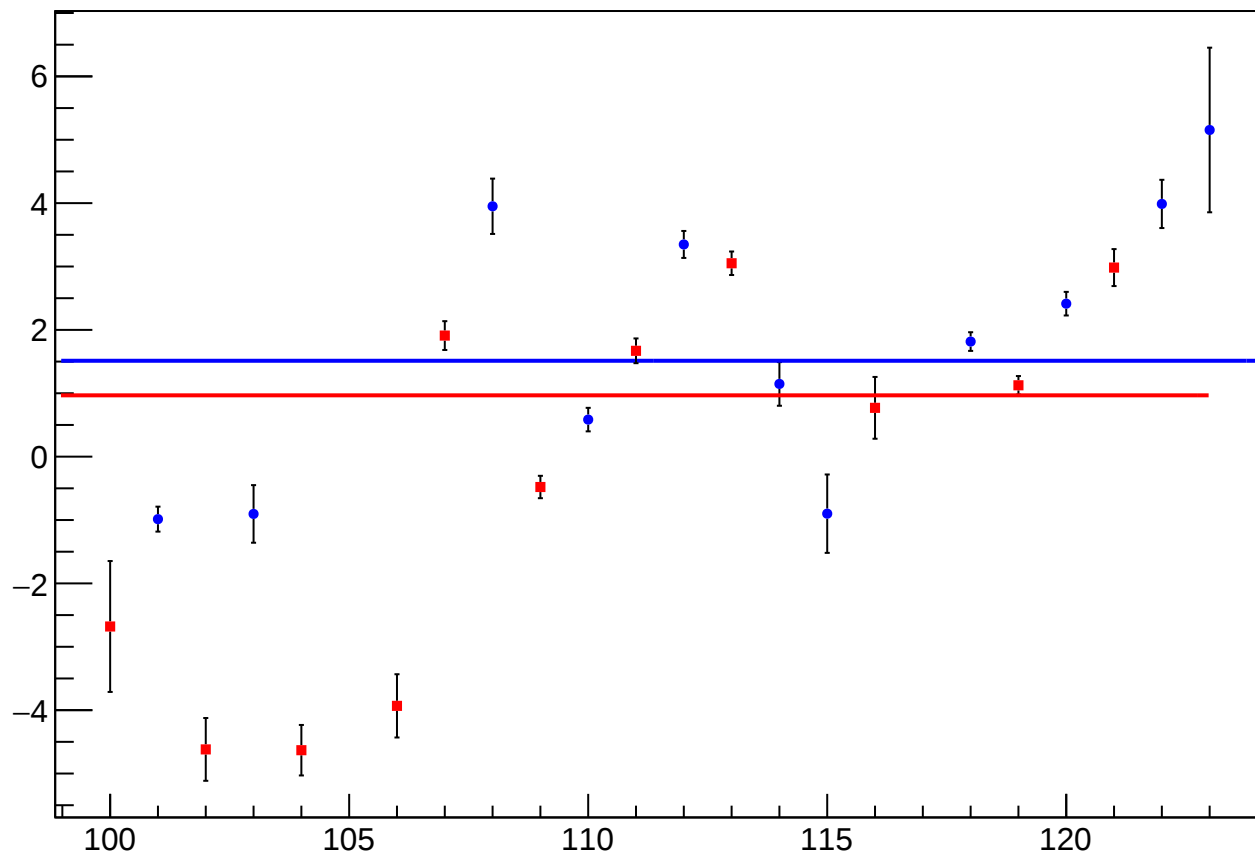
Right: 2.283+/-0.077 χ^2/NDF : 1124.4/21

In: 2.110+/-0.120 χ^2/NDF : 340.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 2.283+/-0.077 χ^2/NDF : 1124.4/21

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected



Right In: 1.513+/-0.074 χ^2/NDF : 414.0/10

Left Out: 0.000+/-0.000 χ^2/NDF :0.0/0

Right Out: 0.967+/-0.074 χ^2/NDF : 706.2/10

Left In: 0.000+/-0.000 χ^2/NDF :0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

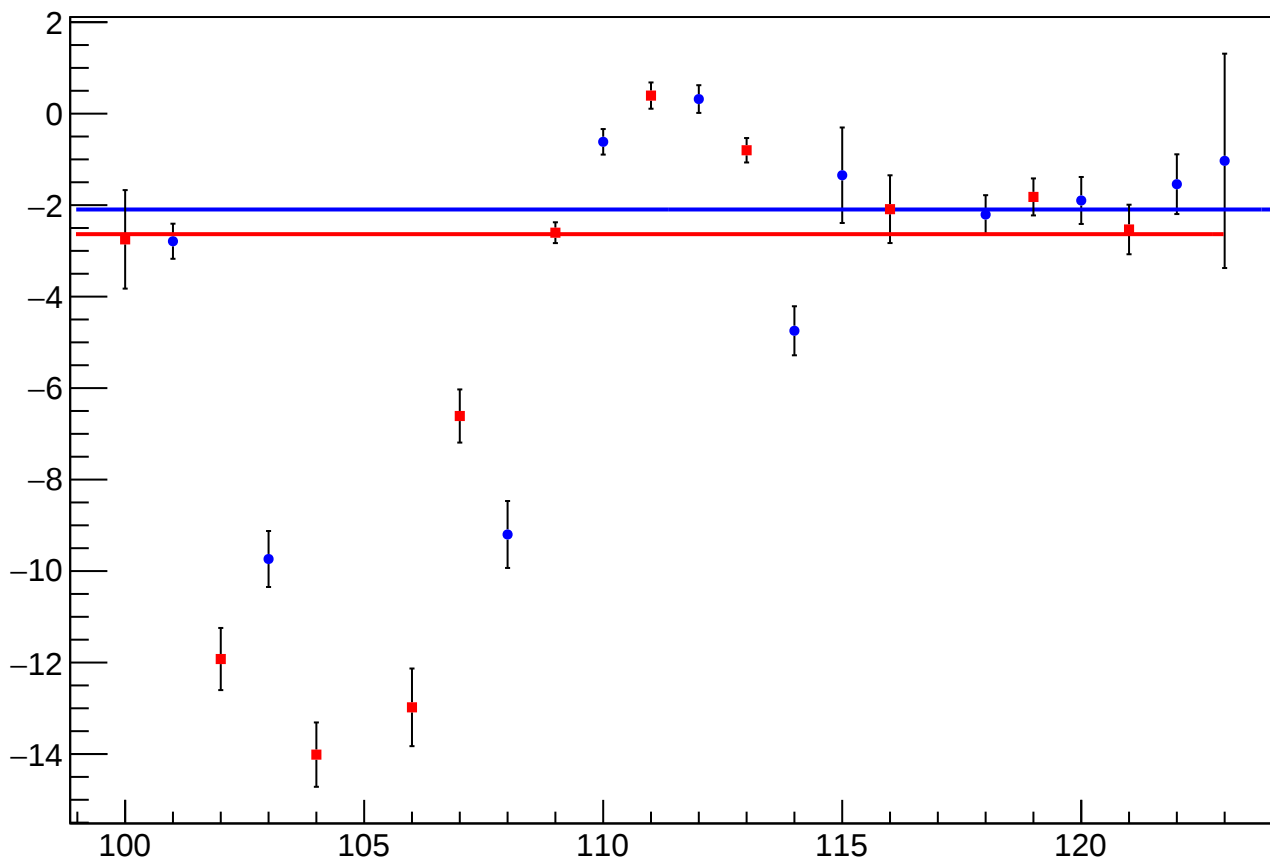
Right: 1.237+/-0.052 χ^2/NDF : 1147.4/21

In: 1.513+/-0.074 χ^2/NDF :414.0/10

Out: 0.000+/-0.000 χ^2/NDF :0.0/0

All: 1.237+/-0.052 χ^2/NDF : 1147.4/21

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected



Right In: -2.095+/-0.140 χ^2/NDF : 371.1/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.635+/-0.123 χ^2/NDF : 807.2/10

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left: 0.000+/-0.000 χ^2/NDF : 0.0/0

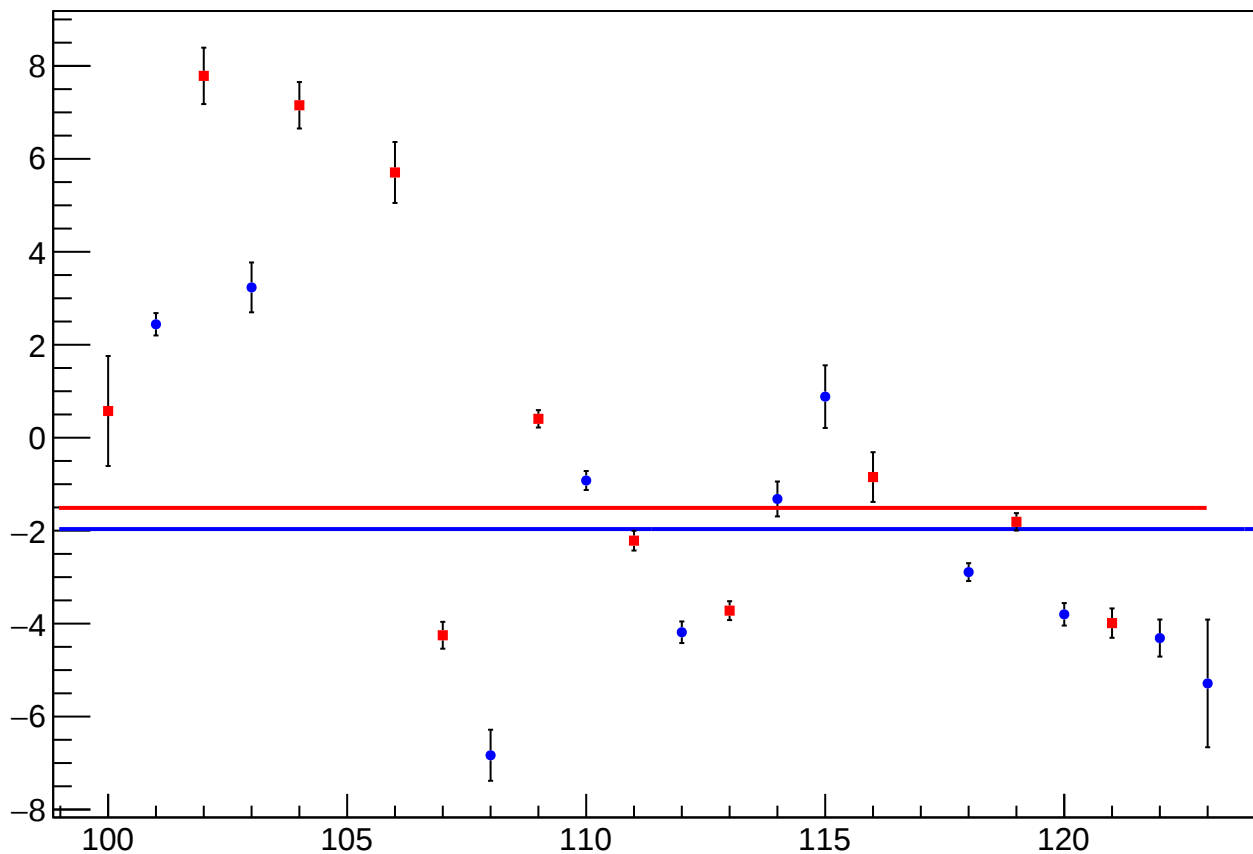
Right: -2.399+/-0.092 χ^2/NDF : 1186.6/21

In: -2.095+/-0.140 χ^2/NDF : 371.1/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: -2.399+/-0.092 χ^2/NDF : 1186.6/21

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected



Right In: -1.966 ± 0.089 χ^2/NDF : 767.5/10

Left Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Right Out: -1.510 ± 0.085 χ^2/NDF : 1049.0/10

Left In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left: 0.000 ± 0.000 χ^2/NDF : 0.0/0

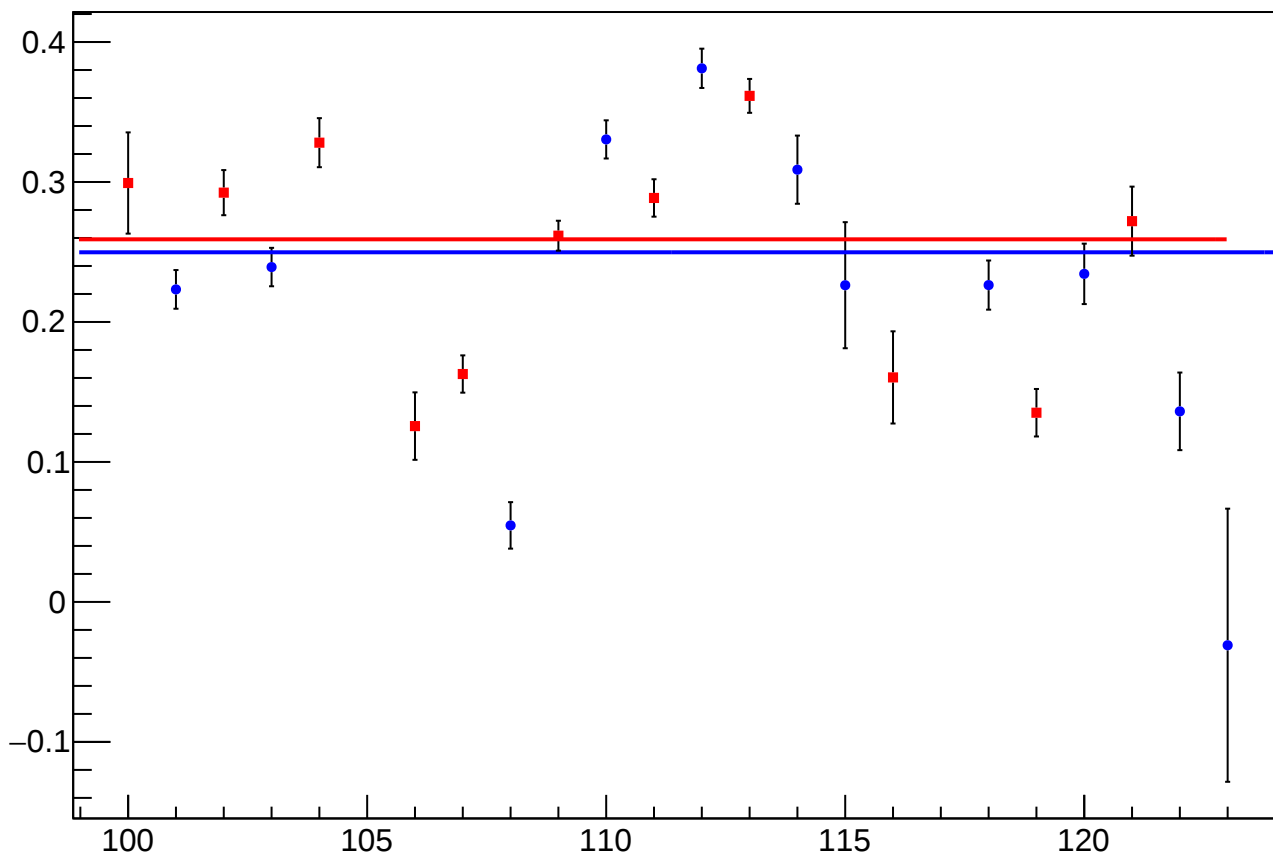
Right: -1.728 ± 0.061 χ^2/NDF : 1830.2/21

In: -1.966 ± 0.089 χ^2/NDF : 767.5/10

Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

All: -1.728 ± 0.061 χ^2/NDF : 1830.2/21

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected



Right In: 0.250+/-0.005 χ^2/NDF : 298.4/10

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.259+/-0.005 χ^2/NDF : 243.1/10

Left 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 : 543.0/21

In: 0.250+/-0.005 χ^2/NDF : 298.4/10

Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

All: 0.255+/-0.004 χ^2/NDF : 543.0/21